

Relative Abundances		36Ar [fA]	%1σ	37Ar [fA]	%1σ	38Ar [fA]	%1σ	39Ar [fA]	%1σ	40Ar [fA]	%1σ	40(r)/39(k) ± 2σ	Age ± 2σ (Ma)	40Ar(r) (%)	39Ar(k) (%)	K/Ca ± 2σ
16D16474	1.8 %	0.5345418	0.359	37.5572	1.068	0.462092	5.172	31.7133	0.102	570.714	0.010	13.11512 ± 0.04495	41.03 ± 0.14	72.82	3.05	0.363 ± 0.008
16D16476	1.9 %	0.1713822	0.536	24.3752	1.553	0.278524	8.538	19.8139	0.138	296.083	0.017	12.49065 ± 0.04446	39.10 ± 0.14	83.52	1.91	0.349 ± 0.011
16D16477	2.0 %	0.1301722	0.606	25.3020	1.414	0.290387	7.857	20.6099	0.136	292.688	0.017	12.43810 ± 0.04105	38.93 ± 0.13	87.51	1.98	0.350 ± 0.010
16D16478	2.1 %	0.0945228	0.691	20.7955	1.798	0.240342	9.590	17.1949	0.151	240.620	0.021	12.47091 ± 0.04443	39.04 ± 0.14	89.05	1.65	0.355 ± 0.013
16D16480	2.2 %	0.0847288	0.736	21.6766	1.612	0.219194	11.268	18.3104	0.144	253.495	0.020	12.57638 ± 0.04202	39.36 ± 0.13	90.77	1.76	0.363 ± 0.012
16D16481	2.3 %	0.0743660	0.831	23.0177	1.610	0.234059	10.365	20.0241	0.132	272.505	0.019	12.60787 ± 0.03840	39.46 ± 0.12	92.57	1.93	0.374 ± 0.012
16D16482	2.4 %	0.0645351	0.908	21.7326	1.626	0.273452	8.746	19.2527	0.138	259.972	0.019	12.60733 ± 0.03975	39.46 ± 0.12	93.29	1.85	0.381 ± 0.012
16D16484	2.5 %	0.0562200	0.932	21.1833	1.724	0.237643	9.657	18.8488	0.141	254.211	0.020	12.69971 ± 0.03996	39.74 ± 0.12	94.09	1.81	0.382 ± 0.013
16D16485	2.6 %	0.0548635	0.986	19.6926	1.814	0.251350	9.066	18.1477	0.147	245.643	0.020	12.73340 ± 0.04194	39.85 ± 0.13	94.00	1.75	0.396 ± 0.014
16D16486	2.7 %	0.0523247	0.990	23.4474	1.524	0.264892	8.672	22.0924	0.129	295.478	0.018	12.76361 ± 0.03621	39.94 ± 0.11	95.36	2.13	0.405 ± 0.012
16D16488	2.8 %	0.0421145	1.211	18.3812	2.031	0.227472	10.953	17.6931	0.149	237.311	0.021	12.79621 ± 0.04235	40.04 ± 0.13	95.34	1.70	0.414 ± 0.017
16D16489	2.9 %	0.0397945	1.234	20.9350	1.733	0.248724	9.332	20.5117	0.143	271.765	0.018	12.76126 ± 0.03949	39.93 ± 0.12	96.25	1.97	0.421 ± 0.015
16D16490	3.0 %	0.0388561	1.302	21.0003	1.692	0.271484	8.339	20.5737	0.133	273.304	0.019	12.81141 ± 0.03742	40.09 ± 0.12	96.38	1.98	0.421 ± 0.014
16D16492	3.2 %	0.0441256	1.080	23.4257	1.538	0.284165	8.193	23.9307	0.119	318.313	0.016	12.83827 ± 0.03313	40.17 ± 0.10	96.45	2.30	0.439 ± 0.014
16D16493	3.4 %	0.0402432	1.188	26.3267	1.389	0.322796	6.730	25.9482	0.114	343.557	0.016	12.86666 ± 0.03170	40.26 ± 0.10	97.11	2.50	0.424 ± 0.012
16D16494	3.6 %	0.0363800	1.355	25.6618	1.508	0.292907	8.213	25.9319	0.118	343.260	0.015	12.90506 ± 0.03284	40.38 ± 0.10	97.43	2.50	0.434 ± 0.013
16D16496	3.8 %	0.0399533	1.275	28.8167	1.293	0.370962	6.237	29.0127	0.114	382.614	0.013	12.86389 ± 0.03148	40.25 ± 0.10	97.48	2.79	0.433 ± 0.011
16D16497	4.0 %	0.0352294	1.372	25.7848	1.381	0.320243	7.716	26.6841	0.114	351.614	0.015	12.86739 ± 0.03165	40.26 ± 0.10	97.59	2.57	0.445 ± 0.012
16D16498	4.3 %	0.0679934	0.924	41.0201	0.990	0.516043	4.416	42.5611	0.091	565.524	0.010	12.89570 ± 0.02528	40.35 ± 0.08	96.99	4.10	0.446 ± 0.009
16D16500	4.6 %	0.0341206	1.410	29.5498	1.247	0.364439	6.409	31.7316	0.103	416.345	0.013	12.88065 ± 0.02825	40.30 ± 0.09	98.11	3.05	0.461 ± 0.012
16D16501	4.9 %	0.0425373	1.210	33.3937	1.084	0.458206	5.032	35.9724	0.096	472.817	0.012	12.87178 ± 0.02626	40.28 ± 0.08	97.87	3.46	0.463 ± 0.010
16D16502	5.2 %	0.0280838	1.791	24.8406	1.480	0.308526	7.450	27.2174	0.113	357.019	0.014	12.88835 ± 0.03143	40.33 ± 0.10	98.19	2.62	0.471 ± 0.014
16D16504	5.5 %	0.0531076	1.013	37.6722	1.080	0.491358	4.678	39.5975	0.094	520.751	0.011	12.83407 ± 0.02569	40.16 ± 0.08	97.53	3.81	0.452 ± 0.010
16D16505	5.8 %	0.0329305	1.503	26.3428	1.383	0.367152	6.432	28.4938	0.106	373.965	0.014	12.85990 ± 0.02947	40.24 ± 0.09	97.92	2.74	0.465 ± 0.013
16D16506	6.2 %	0.0537902	0.985	36.3939	1.052	0.479884	4.781	37.9613	0.094	499.343	0.011	12.81522 ± 0.02568	40.10 ± 0.08	97.36	3.65	0.448 ± 0.009
16D16508	6.6 %	0.0430758	1.225	30.9588	1.160	0.445226	5.211	32.3250	0.100	423.610	0.012	12.79086 ± 0.02763	40.03 ± 0.09	97.54	3.11	0.449 ± 0.010
16D16509	7.0 %	0.0550686	1.066	34.3900	1.149	0.436338	5.290	34.3248	0.098	450.620	0.012	12.73770 ± 0.02719	39.86 ± 0.08	96.96	3.30	0.429 ± 0.010
16D16510	7.6 %	0.0649803	0.904	37.5289	0.993	0.426783	5.516	36.2054	0.097	475.810	0.011	12.69824 ± 0.02673	39.74 ± 0.08	96.56	3.48	0.415 ± 0.008
16D16512	8.3 %	0.0970192	0.731	46.8384	0.870	0.536257	4.284	40.9409	0.093	539.626	0.010	12.57633 ± 0.02580	39.36 ± 0.08	95.34	3.94	0.376 ± 0.007
16D16513	9.0 %	0.0937003	0.692	45.9499	0.862	0.463123	4.919	35.2999	0.100	463.431	0.012	12.45361 ± 0.02739	38.98 ± 0.08	94.78	3.40	0.330 ± 0.006
16D16514	9.8 %	0.0923005	0.763	44.6432	0.906	0.410799	5.881	30.3310	0.109	398.894	0.013	12.37647 ± 0.03051	38.74 ± 0.09	94.01	2.92	0.292 ± 0.005
16D16516	11.0 %	0.1736495	0.520	74.7341	0.633	0.515949	4.738	36.6750	0.094	490.744	0.011	12.15507 ± 0.02745	38.06 ± 0.09	90.71	3.53	0.211 ± 0.003
16D16517	13.0 %	0.2679115	0.452	113.4503	0.532	0.656565	3.724	42.6833	0.091	581.238	0.010	11.98971 ± 0.02779	37.54 ± 0.09	87.89	4.10	0.161 ± 0.002
16D16518	15.5 %	0.3020278	0.414	141.1655	0.487	0.599821	4.205	37.7589	0.094	522.158	0.011	11.78540 ± 0.02994	36.91 ± 0.09	85.01	3.63	0.115 ± 0.001
16D16520	18.5 %	0.3410515	0.399	175.4212	0.475	0.544679	4.412	30.7823	0.104	452.599	0.012	11.92000 ± 0.03660	37.33 ± 0.11	80.76	2.95	0.075 ± 0.001
16D16521	21.5 %	0.3721894	0.407	186.1250	0.468	0.508339	4.559	26.3682	0.110	414.913	0.013	12.17436 ± 0.04399	38.12 ± 0.14	77.00	2.53	0.061 ± 0.001
16D16523	23.0 %	0.2439594	0.454	108.0784	0.540	0.320817	7.104	16.2725	0.159	264.547	0.019	12.40197 ± 0.05726	38.82 ± 0.18	75.94	1.56	0.064 ± 0.001

Σ	4.0938510	0.117	1697.6086	0.158	13.940990	1.025	1039.7964	0.018	14187.100	0.002						
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Information on Analysis and Constants Used in Calculations	
Project = MV1203 (13-INT-04)	Age Equations = Min et al. (2000)
Sample = MV1203-D23-13A	Negative Intensities = Allowed
Material = Groundmass	Collector Calibrations = 36Ar
Location = Wust Guyot	Decay 40K = 5.530 ± 0.048 E-10 1/a
Region = Walvis Ridge	Decay 39Ar = 2.940 ± 0.016 E-07 1/h
Analyst = Susan Schnur	Decay 37Ar = 8.230 ± 0.012 E-04 1/h
Irradiation = 15-OSU-07 (7B6-15)	Decay 36Cl = 2.257 ± 0.015 E-06 1/a
Position = X: 0 Y: 0 Z/H: 11.11 mm	Decay 40K(EC,β ⁺) = 0.580 ± 0.009 E-10 1/a
FCT-NM Age = 28.201 ± 0.023 Ma	Decay 40K(β ⁻) = 4.950 ± 0.043 E-10 1/a
FCT-NM Reference = Kuiper et al (2008)	Atmospheric 40/36(a) = 295.50
FCT-NM 40Ar/39Ar Ratio = 8.98261 ± 0.01285	Atmospheric 38/36(a) = 0.1869
FCT-NM J-value = 0.00174976 ± 0.00000250	Production 39/37(ca) = 0.0006756 ± 0.0000089
Air Shot 40Ar/36Ar = 304.5310 ± 0.4842	Production 38/37(ca) = 0.0000718 ± 0.0000092
Air Shot MDF = 0.99257656 ± 0.00069322 (LIN)	Production 36/37(ca) = 0.0002663 ± 0.0000004
Experiment Type = Incremental Heating	Production 40/39(k) = 0.003823 ± 0.000102
Extraction Method = Bulk Laser Heating	Production 38/39(k) = 0.012031 ± 0.000019
Heating = 77 sec	Production 36/38(cl) = 262.80 ± 1.71
Isolation = 3.00 min	Scaling Ratio K/Ca = 0.430
Instrument = ARGUS-VI-D	Abundance Ratio 40K/K = 1.1700 ± 0.0100 E-04
Preferred Age = No Age	Atomic Weight K = 39.0983 ± 0.0001 g
Age Classification = Undefined	
IGSN = IESS10097	
Rock Class = Igneous>Volcanic>Mafic	
Lithology = Trachybasalt	
Lat-Lon = 34°13.4'S - 3°46.2'W	

Results	40(a)/36(a) ± 2σ	40(r)/39(k) ± 2σ	Age ± 2σ (Ma)	MSWD	39Ar(k) (% _n)	K/Ca ± 2σ
Age Plateau						
Cannot Calculate						

Incremental Heating		36Ar(a) [fA]	37Ar(ca) [fA]	38Ar(cl) [fA]	39Ar(k) [fA]	40Ar(r) [fA]	Age ± 2σ (Ma)	40Ar(r) (%)	39Ar(k) (%)	K/Ca ± 2σ
16D16474	1.8 %	0.5245403	37.5572	0.0000000	31.6880	415.591	41.03 ± 0.14	72.82	3.05	0.363 ± 0.008
16D16476	1.9 %	0.1648894	24.3752	0.0077730	19.7974	247.282	39.10 ± 0.14	83.52	1.91	0.349 ± 0.011
16D16477	2.0 %	0.1234305	25.3020	0.0177493	20.5928	256.135	38.93 ± 0.13	87.51	1.98	0.350 ± 0.010
16D16478	2.1 %	0.0889816	20.7955	0.0155152	17.1808	214.261	39.04 ± 0.14	89.05	1.65	0.355 ± 0.013
16D16480	2.2 %	0.0789563	21.6766	0.0000000	18.2957	230.094	39.36 ± 0.13	90.77	1.76	0.363 ± 0.012
16D16481	2.3 %	0.0682363	23.0177	0.0000000	20.0085	252.265	39.46 ± 0.12	92.57	1.93	0.374 ± 0.012
16D16482	2.4 %	0.0587414	21.7326	0.0294593	19.2381	242.541	39.46 ± 0.12	93.29	1.85	0.381 ± 0.012
16D16484	2.5 %	0.0505789	21.1833	0.0000713	18.8345	239.193	39.74 ± 0.12	94.09	1.81	0.382 ± 0.013
16D16485	2.6 %	0.0496145	19.6926	0.0224882	18.1344	230.912	39.85 ± 0.13	94.00	1.75	0.396 ± 0.014
16D16486	2.7 %	0.0460807	23.4474	0.0000000	22.0766	281.777	39.94 ± 0.11	95.36	2.13	0.405 ± 0.012
16D16488	2.8 %	0.0372182	18.3812	0.0064805	17.6807	226.245	40.04 ± 0.13	95.34	1.70	0.414 ± 0.017
16D16489	2.9 %	0.0342195	20.9350	0.0000000	20.4976	261.575	39.93 ± 0.12	96.25	1.97	0.421 ± 0.015
16D16490	3.0 %	0.0332602	21.0003	0.0164079	20.5595	263.397	40.09 ± 0.12	96.38	1.98	0.421 ± 0.014
16D16492	3.2 %	0.0378874	23.4257	0.0000000	23.9149	307.026	40.17 ± 0.10	96.45	2.30	0.439 ± 0.014
16D16493	3.4 %	0.0332319	26.3267	0.0027261	25.9304	333.638	40.26 ± 0.10	97.11	2.50	0.424 ± 0.012
16D16494	3.6 %	0.0295463	25.6618	0.0000000	25.9146	334.430	40.38 ± 0.10	97.43	2.50	0.434 ± 0.013
16D16496	3.8 %	0.0322765	28.8167	0.0140433	28.9932	372.965	40.25 ± 0.10	97.48	2.79	0.433 ± 0.011
16D16497	4.0 %	0.0283629	25.7848	0.0000000	26.6667	343.131	40.26 ± 0.10	97.59	2.57	0.445 ± 0.012
16D16498	4.3 %	0.0570698	41.0201	0.0000000	42.5334	548.497	40.35 ± 0.08	96.99	4.10	0.446 ± 0.009
16D16500	4.6 %	0.0262515	29.5498	0.0000000	31.7116	408.466	40.30 ± 0.09	98.11	3.05	0.461 ± 0.012
16D16501	4.9 %	0.0336409	33.3937	0.0170080	35.9498	462.739	40.28 ± 0.08	97.87	3.46	0.463 ± 0.010
16D16502	5.2 %	0.0214688	24.8406	0.0000000	27.2006	350.571	40.33 ± 0.10	98.19	2.62	0.471 ± 0.014
16D16504	5.5 %	0.0430746	37.6722	0.0045102	39.5721	507.871	40.16 ± 0.08	97.53	3.81	0.452 ± 0.010
16D16505	5.8 %	0.0259117	26.3428	0.0178225	28.4760	366.199	40.24 ± 0.09	97.92	2.74	0.465 ± 0.013
16D16506	6.2 %	0.0440958	36.3939	0.0126122	37.9367	486.168	40.10 ± 0.08	97.36	3.65	0.448 ± 0.009
16D16508	6.6 %	0.0348213	30.9588	0.0478453	32.3041	413.197	40.03 ± 0.09	97.54	3.11	0.449 ± 0.010
16D16509	7.0 %	0.0459079	34.3900	0.0126072	34.3015	436.923	39.86 ± 0.08	96.96	3.30	0.429 ± 0.010
16D16510	7.6 %	0.0549864	37.5289	0.0000000	36.1800	459.423	39.74 ± 0.08	96.56	3.48	0.415 ± 0.008
16D16512	8.3 %	0.0845408	46.8384	0.0249141	40.9092	514.488	39.36 ± 0.08	95.34	3.94	0.376 ± 0.007
16D16513	9.0 %	0.0814595	45.9499	0.0202791	35.2689	439.225	38.98 ± 0.08	94.78	3.40	0.330 ± 0.006
16D16514	9.8 %	0.0804061	44.6432	0.0280161	30.3009	375.018	38.74 ± 0.09	94.01	2.92	0.292 ± 0.005
16D16516	11.0 %	0.1537390	74.7341	0.0412190	36.6246	445.174	38.06 ± 0.09	90.71	3.53	0.211 ± 0.003
16D16517	13.0 %	0.2376801	113.4503	0.0913968	42.6066	510.841	37.54 ± 0.09	87.89	4.10	0.161 ± 0.002
16D16518	15.5 %	0.2644168	141.1655	0.0871366	37.6635	443.879	36.91 ± 0.09	85.01	3.63	0.115 ± 0.001
16D16520	18.5 %	0.2943138	175.4212	0.1081605	30.6638	365.512	37.33 ± 0.11	80.76	2.95	0.075 ± 0.001
16D16521	21.5 %	0.3225989	186.1250	0.1189590	26.2424	319.485	38.12 ± 0.14	77.00	2.53	0.061 ± 0.001
16D16523	23.0 %	0.2151614	108.0784	0.0779477	16.1994	200.905	38.82 ± 0.18	75.94	1.56	0.064 ± 0.001

Σ	3.6415978	1697.6086	0.8431484	1038.6495	13107.037					
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Information on Analysis	Results	40(r)/39(k) ± 2σ	Age ± 2σ (Ma)	MSWD	39Ar(k) (% <i>n</i>)	K/Ca ± 2σ
Project = MV1203 (13-INT-04) Sample = MV1203-D23-13A Material = Groundmass Location = Wust Guyot Region = Walvis Ridge Analyst = Susan Schnur Irradiation = 15-OSU-07 (7B6-15) J = 0.00174976 ± 0.00000250 FCT-NM = 28.201 ± 0.023 Ma	Age Plateau Cannot Calculate					
	Total Fusion Age	12.61931 ± 0.00544 ± 0.04%	39.49 ± 0.11 ± 0.29%		37	0.263 ± 0.001
			Full External Error ± 0.89 Analytical Error ± 0.02			

Degassing Patterns		36Ar(a) [fA]	%1σ	36Ar(c) [fA]	%1σ	36Ar(ca) [fA]	%1σ	36Ar(cl) [fA]	%1σ	37Ar(ca) [fA]	%1σ	38Ar(a) [fA]	%1σ	38Ar(c) [fA]	%1σ	38Ar(k) [fA]	%1σ	38Ar(ca) [fA]	%1σ	38Ar(cl) [fA]	%1σ	39Ar(k) [fA]	%1σ	39Ar(ca) [fA]	%1σ	40Ar(r) [fA]	%1σ	40Ar(a) [fA]	%1σ	40Ar(c) [fA]	%1σ	40Ar(k) [fA]	%1σ
16D16474	1.8 %	0.5245403	0.37	0.0000000	0.00	0.0100015	1.08	0.0000000	0.00	37.5572	1.07	0.0980366	0.37	0.0000000	0.00	0.381238	0.19	0.0026966	12.86	0.0000000	0.00	31.6880	0.10	0.0253736	1.70	415.591	0.14	155.0017	0.37	0.0000000	0.00	0.1211431	2.66
16D16476	1.9 %	0.1648894	0.56	0.0000000	0.00	0.0064911	1.56	0.0000017	306.03	24.3752	1.55	0.0308178	0.56	0.0000000	0.00	0.238183	0.21	0.0017501	12.91	0.0077730	306.03	19.7974	0.14	0.0164679	2.04	247.282	0.11	48.7248	0.56	0.0000000	0.00	0.0756855	2.66
16D16477	2.0 %	0.1234305	0.64	0.0000000	0.00	0.0067379	1.42	0.0000038	128.59	25.3020	1.41	0.0230692	0.64	0.0000000	0.00	0.247752	0.21	0.0018167	12.90	0.0177493	128.60	20.5928	0.14	0.0170940	1.93	256.135	0.09	36.4737	0.64	0.0000000	0.00	0.0787263	2.66
16D16478	2.1 %	0.0889816	0.74	0.0000000	0.00	0.0055378	1.80	0.0000033	148.60	20.7955	1.80	0.0166307	0.74	0.0000000	0.00	0.206703	0.22	0.0014931	12.95	0.0155152	148.60	17.1808	0.15	0.0140494	2.23	214.261	0.09	26.2941	0.74	0.0000000	0.00	0.0656823	2.66
16D16480	2.2 %	0.0789563	0.80	0.0000000	0.00	0.0057725	1.62	0.0000000	0.00	21.6766	1.61	0.0147569	0.80	0.0000000	0.00	0.220116	0.22	0.0015564	12.92	0.0000000	0.00	18.2957	0.14	0.0146447	2.08	230.094	0.08	23.3316	0.80	0.0000000	0.00	0.0699445	2.66
16D16481	2.3 %	0.0682363	0.92	0.0000000	0.00	0.0061296	1.62	0.0000000	0.00	23.0177	1.61	0.0127534	0.92	0.0000000	0.00	0.240723	0.21	0.0016527	12.92	0.0000000	0.00	20.0085	0.13	0.0155508	2.08	252.265	0.08	20.1638	0.92	0.0000000	0.00	0.0764927	2.66
16D16482	2.4 %	0.0587414	1.01	0.0000000	0.00	0.0057874	1.63	0.0000063	81.21	21.7326	1.63	0.0109788	1.01	0.0000000	0.00	0.231453	0.21	0.0015604	12.92	0.0294593	81.22	19.2381	0.14	0.0146825	2.09	242.541	0.08	17.3581	1.01	0.0000000	0.00	0.0735471	2.66
16D16484	2.5 %	0.0505789	1.05	0.0000000	0.00	0.0056411	1.73	0.0000000	#####	21.1833	1.72	0.0094532	1.05	0.0000000	0.00	0.226598	0.21	0.0015210	12.94	0.0000713	#####	18.8345	0.14	0.0143114	2.17	239.193	0.07	14.9461	1.05	0.0000000	0.00	0.0720043	2.66
16D16485	2.6 %	0.0496145	1.11	0.0000000	0.00	0.0052441	1.82	0.0000048	101.36	19.6926	1.81	0.0092730	1.11	0.0000000	0.00	0.218175	0.22	0.0014139	12.95	0.0224882	101.36	18.1344	0.15	0.0133043	2.24	230.912	0.07	14.6611	1.11	0.0000000	0.00	0.0693278	2.66
16D16486	2.7 %	0.0460807	1.14	0.0000000	0.00	0.0062440	1.53	0.0000000	0.00	23.4474	1.52	0.0086125	1.14	0.0000000	0.00	0.265603	0.21	0.0016835	12.91	0.0000000	0.00	22.0766	0.13	0.0158410	2.02	281.777	0.06	13.6168	1.14	0.0000000	0.00	0.0843987	2.66
16D16488	2.8 %	0.0372182	1.40	0.0000000	0.00	0.0048949	2.04	0.0000014	384.56	18.3812	2.03	0.0069561	1.40	0.0000000	0.00	0.212716	0.22	0.0013198	12.98	0.0064805	384.56	17.6807	0.15	0.0124183	2.42	226.245	0.07	10.9980	1.40	0.0000000	0.00	0.0675932	2.66
16D16489	2.9 %	0.0342195	1.46	0.0000000	0.00	0.0055750	1.74	0.0000000	0.00	20.9350	1.73	0.0063956	1.46	0.0000000	0.00	0.246606	0.21	0.0015031	12.94	0.0000000	0.00	20.4976	0.14	0.0141437	2.18	261.575	0.06	10.1119	1.46	0.0000000	0.00	0.0783621	2.66
16D16490	3.0 %	0.0332602	1.55	0.0000000	0.00	0.0055924	1.70	0.0000035	138.03	21.0003	1.69	0.0062163	1.55	0.0000000	0.00	0.247352	0.21	0.0015078	12.93	0.0164079	138.03	20.5595	0.13	0.0141878	2.15	263.397	0.06	9.8284	1.55	0.0000000	0.00	0.0785991	2.66
16D16492	3.2 %	0.0378874	1.28	0.0000000	0.00	0.0062383	1.55	0.0000000	0.00	23.4257	1.54	0.0070812	1.28	0.0000000	0.00	0.287720	0.20	0.0016820	12.91	0.0000000	0.00	23.9149	0.12	0.0158264	2.03	307.026	0.05	11.1957	1.28	0.0000000	0.00	0.0914265	2.66
16D16493	3.4 %	0.0332319	1.47	0.0000000	0.00	0.0070108	1.40	0.0000006	797.24	26.3267	1.39	0.0062110	1.47	0.0000000	0.00	0.311969	0.20	0.0018903	12.90	0.0027261	797.24	25.9304	0.11	0.0177863	1.92	333.638	0.05	9.8200	1.47	0.0000000	0.00	0.0991320	2.66
16D16494	3.6 %	0.0295463	1.70	0.0000000	0.00	0.0068337	1.52	0.0000000	0.00	25.6618	1.51	0.0055222	1.70	0.0000000	0.00	0.311779	0.20	0.0018425	12.91	0.0000000	0.00	25.9146	0.12	0.0173371	2.00	334.430	0.05	8.7309	1.70	0.0000000	0.00	0.0990715	2.66
16D16496	3.8 %	0.0322765	1.61	0.0000000	0.00	0.0076739	1.30	0.0000030	164.84	28.8167	1.29	0.0060325	1.61	0.0000000	0.00	0.348817	0.20	0.0020690	12.89	0.0140433	164.84	28.9932	0.11	0.0194685	1.85	372.965	0.04	9.5377	1.61	0.0000000	0.00	0.1108409	2.66
16D16497	4.0 %	0.0283629	1.74	0.0000000	0.00	0.0068665	1.39	0.0000000	0.00	25.7848	1.38	0.0053010	1.74	0.0000000	0.00	0.320827	0.20	0.0018513	12.89	0.0000000	0.00	26.6667	0.11	0.0174202	1.91	343.131	0.05	8.3812	1.74	0.0000000	0.00	0.1019467	2.66
16D16498	4.3 %	0.0570698	1.12	0.0000000	0.00	0.0109236	1.00	0.0000000	0.00	41.0201	0.99	0.0106663	1.12	0.0000000	0.00	0.511719	0.18	0.0029452	12.86	0.0000000	0.00	42.5334	0.09	0.0277132	1.65	548.497	0.04	16.8641	1.12	0.0000000	0.00	0.1626050	2.66
16D16500	4.6 %	0.0262515	1.87	0.0000000	0.00	0.0078691	1.26	0.0000000	0.00	29.5498	1.25	0.0049064	1.87	0.0000000	0.00	0.381523	0.19	0.0021217	12.88	0.0000000	0.00	31.7116	0.10	0.0199638	1.82	408.466	0.04	7.7573	1.87	0.0000000	0.00	0.1212336	2.66
16D16501	4.9 %	0.0336409	1.56	0.0000000	0.00	0.0088927	1.09	0.0000036	135.67	33.3937	1.08	0.0062875	1.56	0.0000000	0.00	0.432513	0.19	0.0023977	12.87	0.0170080	135.67	35.9498	0.10	0.0225608	1.71	462.739	0.04	9.9409	1.56	0.0000000	0.00	0.1374363	2.66
16D16502	5.2 %	0.0214688	2.39	0.0000000	0.00	0.0066150	1.49	0.0000000	0.00	24.8406	1.48	0.0040125	2.39	0.0000000	0.00	0.327251	0.20	0.0017836	12.91	0.0000000	0.00	27.2006	0.11	0.0167823	1.98	350.571	0.05	6.3440	2.39	0.0000000	0.00	0.1039879	2.66
16D16504	5.5 %	0.0430746	1.27	0.0000000	0.00	0.0100321	1.09	0.0000010	510.08	37.6722	1.08	0.0080506	1.27	0.0000000	0.00	0.476092	0.19	0.0027049	12.87	0.0045102	510.08	39.5721	0.09	0.0254513	1.71	507.871	0.03	12.7285	1.27	0.0000000	0.00	0.1512841	2.66
16D16505	5.8 %	0.0259117	1.95	0.0000000	0.00	0.0070151	1.39	0.0000038	132.57	26.3428	1.38	0.0048429	1.95	0.0000000	0.00	0.342595	0.19	0.0018914	12.89	0.0178225	132.57	28.4760	0.11	0.0177972	1.91	366.199	0.04	7.6569	1.95	0.0000000	0.00	0.1088638	2.66
16D16506	6.2 %	0.0440958	1.22	0.0000000	0.00	0.0096917	1.06	0.0000027	182.07	36.3939	1.05	0.0082415	1.22	0.0000000	0.00	0.456417	0.19	0.0026131	12.86	0.0126122	182.07	37.9367	0.09	0.0245877	1.69	486.168	0.03	13.0303	1.22	0.0000000	0.00	0.1450322	2.66
16D16508	6.6 %	0.0348213	1.54	0.0000000	0.00	0.0082443	1.17	0.0000102	48.53	30.9588	1.16	0.0065081	1.54	0.0000000	0.00	0.388650	0.19	0.0022228	12.87	0.0478453	48.54	32.3041	0.10	0.0209158	1.76	413.197	0.04	10.2897	1.54	0.0000000	0.00	0.1234984	2.66
16D16509	7.0 %	0.0459079	1.30	0.0000000	0.00	0.0091581	1.16	0.0000027	183.22	34.3900	1.15	0.0085802	1.30	0.0000000	0.00	0.412682	0.19	0.0024692	12.87	0.0126072	183.22	34.3015	0.10	0.0232339	1.75	436.923	0.04	13.5658	1.30	0.0000000	0.00	0.1311348	2.66
16D16510	7.6 %	0.0549864	1.08	0.0000000	0.00	0.0099939	1.00	0.0000000	0.00	37.5289	0.99	0.0102770	1.08	0.0000000	0.00	0.435282	0.19	0.0026946	12.86	0.0000000	0.00	36.1800	0.10	0.0253545	1.65	459.423	0.04	16.2485	1.08	0.0000000	0.00	0.1383162	2.66
16D16512	8.3 %	0.0845408	0.85	0.0000000	0.00	0.0124731	0.88	0.0000053	92.31	46.8384	0.87	0.0158007	0.85	0.0000000	0.00	0.492179	0.19	0.0033630	12.85	0.0249141	92.32	40.9092	0.09	0.0316440	1.58	514.488	0.04	24.9818	0.85	0.0000000	0.00	0.1563959	2.66
16D16513	9.0 %	0.0814595	0.81	0.0000000	0.00	0.0122365	0.88	0.0000043	112.44	45.9499	0.86	0.0152248	0.81	0.0000000	0.00	0.424320	0.19	0.0032992	12.85	0.0202791	112.44	35.2689	0.10	0.0310438	1.58	439.225	0.05	24.0713	0.81	0.0000000	0.00	0.1348328	2.66
16D16514	9.8 %	0.0804061	0.89	0.0000000	0.00	0.0118885	0.92	0.0000060	86.29	44.6432	0.91	0.0150279	0.89	0.0000000	0.00	0.364550	0.19	0.0032054	12.85	0.0280161	86.30	30.3009	0.11	0.0301609									

Additional Parameters		40Ar/39Ar	1σ	37Ar/39Ar	1σ	36Ar/39Ar	1σ	Time (days)	37Ar (decay)	39Ar (decay)	40Ar (moles)
16D16474	1.8 %	17.996027	0.018524	1.184270	0.012711	0.016855	0.000063	131.228	13.389610	1.00092725	2.739E-11
16D16476	1.9 %	14.943215	0.020758	1.230210	0.019185	0.008650	0.000048	131.242	13.393468	1.00092736	1.421E-11
16D16477	2.0 %	14.201317	0.019430	1.227660	0.017433	0.006316	0.000039	131.250	13.395489	1.00092741	1.405E-11
16D16478	2.1 %	13.993721	0.021348	1.209400	0.021826	0.005497	0.000039	131.258	13.397510	1.00092747	1.155E-11
16D16480	2.2 %	13.844370	0.020171	1.183842	0.019166	0.004627	0.000035	131.272	13.401370	1.00092757	1.217E-11
16D16481	2.3 %	13.608876	0.018120	1.149500	0.018568	0.003714	0.000031	131.279	13.403208	1.00092762	1.308E-11
16D16482	2.4 %	13.503124	0.018871	1.128805	0.018417	0.003352	0.000031	131.287	13.405231	1.00092767	1.248E-11
16D16484	2.5 %	13.486829	0.019228	1.123854	0.019446	0.002983	0.000028	131.301	13.408909	1.00092777	1.220E-11
16D16485	2.6 %	13.535762	0.020115	1.085128	0.019747	0.003023	0.000030	131.308	13.410748	1.00092782	1.179E-11
16D16486	2.7 %	13.374637	0.017443	1.061331	0.016232	0.002368	0.000024	131.315	13.412588	1.00092787	1.418E-11
16D16488	2.8 %	13.412645	0.020204	1.038891	0.021152	0.002380	0.000029	131.328	13.416268	1.00092797	1.139E-11
16D16489	2.9 %	13.249263	0.019054	1.020636	0.017752	0.001940	0.000024	131.335	13.418108	1.00092802	1.304E-11
16D16490	3.0 %	13.284115	0.017793	1.020735	0.017325	0.001889	0.000025	131.342	13.419949	1.00092806	1.312E-11
16D16492	3.2 %	13.301440	0.015971	0.978897	0.015104	0.001844	0.000020	131.356	13.423631	1.00092816	1.528E-11
16D16493	3.4 %	13.240105	0.015255	1.014585	0.014139	0.001551	0.000019	131.363	13.425472	1.00092821	1.649E-11
16D16494	3.6 %	13.236943	0.015758	0.989581	0.014969	0.001403	0.000019	131.370	13.427314	1.00092826	1.648E-11
16D16496	3.8 %	13.187821	0.015180	0.993245	0.012891	0.001377	0.000018	131.384	13.430998	1.00092836	1.837E-11
16D16497	4.0 %	13.176903	0.015192	0.966297	0.013391	0.001320	0.000018	131.391	13.432840	1.00092841	1.688E-11
16D16498	4.3 %	13.287354	0.012188	0.963793	0.009584	0.001598	0.000015	131.398	13.434683	1.00092846	2.715E-11
16D16500	4.6 %	13.120832	0.013600	0.931242	0.011651	0.001075	0.000015	131.412	13.438369	1.00092855	1.998E-11
16D16501	4.9 %	13.143876	0.012655	0.928314	0.010103	0.001182	0.000014	131.419	13.440212	1.00092860	2.270E-11
16D16502	5.2 %	13.117310	0.014941	0.912673	0.013544	0.001032	0.000019	131.426	13.442056	1.00092865	1.714E-11
16D16504	5.5 %	13.151093	0.012462	0.951376	0.010311	0.001341	0.000014	131.440	13.445929	1.00092876	2.500E-11
16D16505	5.8 %	13.124411	0.014041	0.924508	0.012823	0.001156	0.000017	131.447	13.447773	1.00092880	1.795E-11
16D16506	6.2 %	13.153994	0.012441	0.958710	0.010126	0.001417	0.000014	131.454	13.449618	1.00092885	2.397E-11
16D16508	6.6 %	13.104729	0.013213	0.957737	0.011153	0.001333	0.000016	131.468	13.453308	1.00092895	2.033E-11
16D16509	7.0 %	13.128121	0.012956	1.001901	0.011558	0.001604	0.000017	131.475	13.455153	1.00092900	2.163E-11
16D16510	7.6 %	13.141958	0.012865	1.036556	0.010339	0.001795	0.000016	131.482	13.456999	1.00092905	2.284E-11
16D16512	8.3 %	13.180625	0.012360	1.144050	0.010008	0.002370	0.000017	131.496	13.460691	1.00092915	2.590E-11
16D16513	9.0 %	13.128383	0.013195	1.301701	0.011297	0.002654	0.000019	131.503	13.462538	1.00092920	2.224E-11
16D16514	9.8 %	13.151339	0.014399	1.471864	0.013425	0.003043	0.000023	131.510	13.464385	1.00092925	1.915E-11
16D16516	11.0 %	13.380865	0.012716	2.037736	0.013040	0.004735	0.000025	131.524	13.468079	1.00092934	2.356E-11
16D16517	13.0 %	13.617476	0.012451	2.657957	0.014338	0.006277	0.000029	131.531	13.469926	1.00092939	2.790E-11
16D16518	15.5 %	13.828763	0.013077	3.738606	0.018532	0.007999	0.000034	131.537	13.471774	1.00092944	2.506E-11
16D16520	18.5 %	14.703227	0.015353	5.698768	0.027708	0.011079	0.000046	131.551	13.475470	1.00092954	2.172E-11
16D16521	21.5 %	15.735374	0.017379	7.058694	0.033913	0.014115	0.000060	131.558	13.477319	1.00092959	1.992E-11
16D16523	23.0 %	16.257355	0.026028	6.641794	0.037396	0.014992	0.000072	131.572	13.481017	1.00092969	1.270E-11

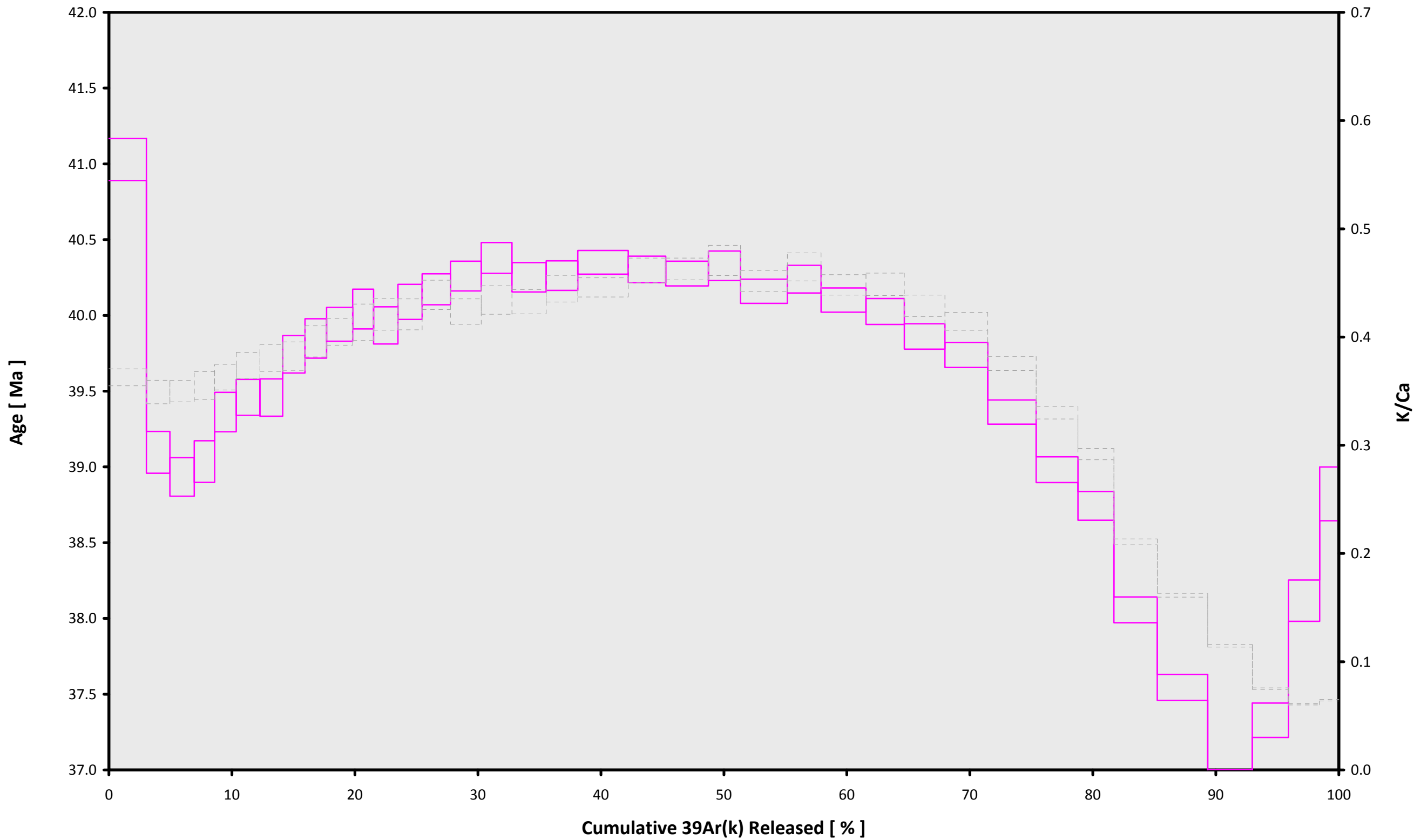
Procedure Blanks		36Ar ± 1σ (SE) [fA]	37Ar ± 1σ (SE) [fA]	38Ar ± 1σ (SE) [fA]	39Ar ± 1σ (SE) [fA]	40Ar ± 1σ (SE) [fA]
16D16474	1.8 %	0.0104667 ± 0.0003044	0.0230524 ± 0.0179461	0.0429873 ± 0.0165098	0.0097481 ± 0.0159255	2.9392603 ± 0.0409258
16D16476	1.9 %	0.0104796 ± 0.0003044	0.0200738 ± 0.0179461	0.0401363 ± 0.0165098	0.0019663 ± 0.0159255	2.9432481 ± 0.0409258
16D16477	2.0 %	0.0104785 ± 0.0003044	0.0188949 ± 0.0179461	0.0389853 ± 0.0165098	0.0005760 ± 0.0159255	2.9419589 ± 0.0409258
16D16478	2.1 %	0.0104731 ± 0.0003044	0.0179448 ± 0.0179461	0.0380436 ± 0.0165098	0.0022316 ± 0.0159255	2.9388702 ± 0.0409258
16D16480	2.2 %	0.0104534 ± 0.0003044	0.0166783 ± 0.0179461	0.0367591 ± 0.0165098	0.0033628 ± 0.0159255	2.9293047 ± 0.0409258
16D16481	2.3 %	0.0104408 ± 0.0003044	0.0162905 ± 0.0179461	0.0363552 ± 0.0165098	0.0031478 ± 0.0159255	2.9236100 ± 0.0409258
16D16482	2.4 %	0.0104253 ± 0.0003044	0.0159980 ± 0.0179461	0.0360453 ± 0.0165098	0.0024763 ± 0.0159255	2.9168741 ± 0.0409258
16D16484	2.5 %	0.0103945 ± 0.0003044	0.0157625 ± 0.0179461	0.0357934 ± 0.0165098	0.0003918 ± 0.0159255	2.9042453 ± 0.0409258
16D16485	2.6 %	0.0103787 ± 0.0003044	0.0157591 ± 0.0179461	0.0357957 ± 0.0165098	0.0009329 ± 0.0159255	2.8981325 ± 0.0409258
16D16486	2.7 %	0.0103630 ± 0.0003044	0.0158143 ± 0.0179461	0.0358699 ± 0.0165098	0.0023650 ± 0.0159255	2.8923781 ± 0.0409258
16D16488	2.8 %	0.0103335 ± 0.0003044	0.0160521 ± 0.0179461	0.0361967 ± 0.0165098	0.0053350 ± 0.0159255	2.8825205 ± 0.0409258
16D16489	2.9 %	0.0103201 ± 0.0003044	0.0162123 ± 0.0179461	0.0364321 ± 0.0165098	0.0067756 ± 0.0159255	2.8786656 ± 0.0409258
16D16490	3.0 %	0.0103080 ± 0.0003044	0.0163865 ± 0.0179461	0.0367050 ± 0.0165098	0.0081288 ± 0.0159255	2.8756654 ± 0.0409258
16D16492	3.2 %	0.0102884 ± 0.0003044	0.0167398 ± 0.0179461	0.0373352 ± 0.0165098	0.0104261 ± 0.0159255	2.8725498 ± 0.0409258
16D16493	3.4 %	0.0102812 ± 0.0003044	0.0169025 ± 0.0179461	0.0376800 ± 0.0165098	0.0113074 ± 0.0159255	2.8725548 ± 0.0409258
16D16494	3.6 %	0.0102758 ± 0.0003044	0.0170461 ± 0.0179461	0.0380371 ± 0.0165098	0.0119760 ± 0.0159255	2.8736551 ± 0.0409258
16D16496	3.8 %	0.0102711 ± 0.0003044	0.0172511 ± 0.0179461	0.0387699 ± 0.0165098	0.0125969 ± 0.0159255	2.8792072 ± 0.0409258
16D16497	4.0 %	0.0102718 ± 0.0003044	0.0173020 ± 0.0179461	0.0391375 ± 0.0165098	0.0125212 ± 0.0159255	2.8836515 ± 0.0409258
16D16498	4.3 %	0.0102745 ± 0.0003044	0.0173126 ± 0.0179461	0.0395017 ± 0.0165098	0.0121765 ± 0.0159255	2.8891763 ± 0.0409258
16D16500	4.6 %	0.0102859 ± 0.0003044	0.0171997 ± 0.0179461	0.0402104 ± 0.0165098	0.0106720 ± 0.0159255	2.9032769 ± 0.0409258
16D16501	4.9 %	0.0102945 ± 0.0003044	0.0170715 ± 0.0179461	0.0405515 ± 0.0165098	0.0095186 ± 0.0159255	2.9117175 ± 0.0409258
16D16502	5.2 %	0.0103047 ± 0.0003044	0.0168936 ± 0.0179461	0.0408827 ± 0.0165098	0.0081095 ± 0.0159255	2.9209682 ± 0.0409258
16D16504	5.5 %	0.0103312 ± 0.0003044	0.0163568 ± 0.0179461	0.0415458 ± 0.0165098	0.0043859 ± 0.0159255	2.9425332 ± 0.0409258
16D16505	5.8 %	0.0103457 ± 0.0003044	0.0160246 ± 0.0179461	0.0418475 ± 0.0165098	0.0022930 ± 0.0159255	2.9535403 ± 0.0409258
16D16506	6.2 %	0.0103611 ± 0.0003044	0.0156453 ± 0.0179461	0.0421423 ± 0.0165098	0.0000297 ± 0.0159255	2.9648150 ± 0.0409258
16D16508	6.6 %	0.0103937 ± 0.0003044	0.0147557 ± 0.0179461	0.0427201 ± 0.0165098	0.0048759 ± 0.0159255	2.9874585 ± 0.0409258
16D16509	7.0 %	0.0104101 ± 0.0003044	0.0142526 ± 0.0179461	0.0430094 ± 0.0165098	0.0074415 ± 0.0159255	2.9984334 ± 0.0409258
16D16510	7.6 %	0.0104263 ± 0.0003044	0.0137167 ± 0.0179461	0.0433040 ± 0.0165098	0.0100239 ± 0.0159255	3.0088876 ± 0.0409258
16D16512	8.3 %	0.0104560 ± 0.0003044	0.0125688 ± 0.0179461	0.0439277 ± 0.0165098	0.0150377 ± 0.0159255	3.0272703 ± 0.0409258
16D16513	9.0 %	0.0104687 ± 0.0003044	0.0119699 ± 0.0179461	0.0442676 ± 0.0165098	0.0173578 ± 0.0159255	3.0346770 ± 0.0409258
16D16514	9.8 %	0.0104793 ± 0.0003044	0.0113643 ± 0.0179461	0.0446345 ± 0.0165098	0.0194719 ± 0.0159255	3.0405193 ± 0.0409258
16D16516	11.0 %	0.0104923 ± 0.0003044	0.0101673 ± 0.0179461	0.0454768 ± 0.0165098	0.0228111 ± 0.0159255	3.0462913 ± 0.0409258
16D16517	13.0 %	0.0104936 ± 0.0003044	0.0095948 ± 0.0179461	0.0459677 ± 0.0165098	0.0238903 ± 0.0159255	3.0455714 ± 0.0409258
16D16518	15.5 %	0.0104907 ± 0.0003044	0.0090535 ± 0.0179461	0.0465164 ± 0.0165098	0.0244713 ± 0.0159255	3.0419878 ± 0.0409258
16D16520	18.5 %	0.0104695 ± 0.0003044	0.0081105 ± 0.0179461	0.0478245 ± 0.0165098	0.0237986 ± 0.0159255	3.0247543 ± 0.0409258
16D16521	21.5 %	0.0104499 ± 0.0003044	0.0077336 ± 0.0179461	0.0486040 ± 0.0165098	0.0223642 ± 0.0159255	3.0103270 ± 0.0409258
16D16523	23.0 %	0.0103894 ± 0.0003044	0.0072366 ± 0.0179461	0.0504683 ± 0.0165098	0.0168151 ± 0.0159255	2.9677877 ± 0.0409258

Intercept Values		36Ar ± 1σ (SE) [fA]	r2	Regression (type,n)	37Ar ± 1σ (SE) [fA]	r2	Regression (type,n)	38Ar ± 1σ (SE) [fA]	r2	Regression (type,n)	39Ar ± 1σ (SE) [fA]	r2	Regression (type,n)	40Ar ± 1σ (SE) [fA]	r2	Regression (type,n)
16D16474	1.8 %	0.5251489 ± 0.0010780	0.8967	EXP 150 of 150	2.7656243 ± 0.0199762	0.3781	EXP 150 of 150	0.4122452 ± 0.0167737	0.0010	EXP 150 of 150	31.439468 ± 0.017424	0.9930	EXP 150 of 150	573.65350 ± 0.04065	0.9996	EXP 150 of 150
16D16476	1.9 %	0.1754945 ± 0.0006846	0.3338	EXP 150 of 150	1.7995363 ± 0.0195997	0.2270	EXP 150 of 150	0.2342528 ± 0.0166152	0.0079	EXP 150 of 150	19.646884 ± 0.017100	0.9826	EXP 150 of 150	299.02625 ± 0.03009	0.9988	EXP 150 of 150
16D16477	2.0 %	0.1358145 ± 0.0005964	0.1860	EXP 150 of 150	1.8657329 ± 0.0172355	0.2677	EXP 150 of 150	0.2470914 ± 0.0152467	0.0312	EXP 150 of 150	20.438819 ± 0.017710	0.9828	EXP 150 of 150	295.62967 ± 0.02700	0.9990	EXP 150 of 150
16D16478	2.1 %	0.1014841 ± 0.0004853	0.0519	EXP 150 of 150	1.5356179 ± 0.0195130	0.1564	EXP 150 of 150	0.1987302 ± 0.0155853	0.0218	EXP 150 of 150	17.053898 ± 0.016415	0.9782	EXP 150 of 150	243.55923 ± 0.02794	0.9979	EXP 150 of 150
16D16480	2.2 %	0.0920343 ± 0.0004623	0.0000	EXP 149 of 150	1.5981994 ± 0.0168091	0.2916	EXP 150 of 150	0.1791808 ± 0.0178717	0.0000	EXP 150 of 150	18.161221 ± 0.016525	0.9803	EXP 150 of 150	256.42476 ± 0.02941	0.9983	EXP 150 of 150
16D16481	2.3 %	0.0820438 ± 0.0004687	0.0655	EXP 149 of 150	1.6954284 ± 0.0188992	0.1871	EXP 149 of 150	0.1942298 ± 0.0172776	0.0004	EXP 150 of 150	19.860465 ± 0.015499	0.9859	EXP 149 of 150	275.42907 ± 0.02978	0.9986	EXP 150 of 150
16D16482	2.4 %	0.0725627 ± 0.0004410	0.1580	EXP 150 of 150	1.6011493 ± 0.0172063	0.2428	EXP 150 of 150	0.2333471 ± 0.0168049	0.0618	EXP 148 of 150	19.094864 ± 0.016360	0.9830	EXP 150 of 150	262.88907 ± 0.02893	0.9984	EXP 150 of 150
16D16484	2.5 %	0.0645258 ± 0.0003717	0.3771	EXP 150 of 150	1.5604255 ± 0.0185433	0.2370	EXP 150 of 150	0.1983223 ± 0.0154439	0.0038	EXP 150 of 150	18.692212 ± 0.016513	0.9812	EXP 150 of 150	257.11498 ± 0.03043	0.9982	EXP 150 of 150
16D16485	2.6 %	0.0632038 ± 0.0003952	0.2308	EXP 149 of 150	1.4515214 ± 0.0178454	0.1636	EXP 150 of 150	0.2118231 ± 0.0152059	0.0355	EXP 149 of 150	17.995606 ± 0.017067	0.9785	EXP 150 of 150	248.54101 ± 0.02714	0.9984	EXP 150 of 150
16D16486	2.7 %	0.0607438 ± 0.0003678	0.4561	EXP 150 of 150	1.7250993 ± 0.0174071	0.2220	EXP 150 of 150	0.2250896 ± 0.0154735	0.0063	EXP 150 of 150	21.906031 ± 0.017743	0.9842	EXP 150 of 150	298.37034 ± 0.03178	0.9987	EXP 150 of 150
16D16488	2.8 %	0.0508833 ± 0.0003678	0.3425	EXP 150 of 150	1.3556514 ± 0.0196213	0.0764	EXP 150 of 150	0.1878990 ± 0.0181602	0.0232	EXP 150 of 150	17.540375 ± 0.016795	0.9785	EXP 150 of 150	240.19354 ± 0.02754	0.9982	EXP 150 of 150
16D16489	2.9 %	0.0486362 ± 0.0003447	0.5444	EXP 149 of 150	1.5417199 ± 0.0182931	0.1335	EXP 149 of 150	0.2085997 ± 0.0158188	0.0000	EXP 150 of 150	20.334070 ± 0.019693	0.9781	EXP 150 of 150	274.64352 ± 0.02629	0.9989	EXP 150 of 150
16D16490	3.0 %	0.0477205 ± 0.0003649	0.5225	EXP 150 of 150	1.5464457 ± 0.0174762	0.1492	EXP 150 of 150	0.2307487 ± 0.0149908	0.0284	EXP 150 of 150	20.394215 ± 0.016629	0.9850	EXP 150 of 150	276.17922 ± 0.02992	0.9986	EXP 150 of 150
16D16492	3.2 %	0.0527747 ± 0.0003214	0.5827	EXP 150 of 150	1.7230412 ± 0.0177107	0.0858	EXP 150 of 150	0.2426118 ± 0.0159178	0.0000	EXP 150 of 150	23.720937 ± 0.016416	0.9892	EXP 150 of 150	321.18525 ± 0.03250	0.9990	EXP 150 of 150
16D16493	3.4 %	0.0490293 ± 0.0003272	0.6115	EXP 150 of 150	1.9342444 ± 0.0178823	0.3043	EXP 150 of 150	0.2803247 ± 0.0136088	0.0209	EXP 149 of 150	25.720765 ± 0.016951	0.9900	EXP 150 of 150	346.42960 ± 0.03515	0.9991	EXP 150 of 150
16D16494	3.6 %	0.0453042 ± 0.0003500	0.6706	EXP 150 of 150	1.8857071 ± 0.0202026	0.2071	EXP 150 of 150	0.2505215 ± 0.0169971	0.0036	EXP 150 of 150	25.703965 ± 0.018617	0.9877	EXP 150 of 150	346.13333 ± 0.03322	0.9991	EXP 150 of 150
16D16496	3.8 %	0.0487401 ± 0.0003686	0.6510	EXP 150 of 150	2.1150743 ± 0.0182475	0.3543	EXP 150 of 150	0.3266853 ± 0.0157053	0.0294	EXP 148 of 150	28.758388 ± 0.020644	0.9882	EXP 150 of 150	385.49287 ± 0.03044	0.9995	EXP 150 of 150
16D16497	4.0 %	0.0441923 ± 0.0003385	0.6706	EXP 150 of 150	1.8941469 ± 0.0168926	0.3364	EXP 150 of 150	0.2763513 ± 0.0178820	0.0022	EXP 150 of 150	26.449305 ± 0.017941	0.9894	EXP 150 of 150	354.49745 ± 0.03117	0.9993	EXP 150 of 150
16D16498	4.3 %	0.0757418 ± 0.0004878	0.4810	EXP 150 of 150	3.0027108 ± 0.0197153	0.3899	EXP 150 of 150	0.4688813 ± 0.0151974	0.0081	EXP 150 of 150	42.194370 ± 0.019044	0.9954	EXP 150 of 150	568.41320 ± 0.03680	0.9997	EXP 150 of 150
16D16500	4.6 %	0.0431388 ± 0.0003364	0.7381	EXP 150 of 150	2.1672135 ± 0.0176629	0.2930	EXP 150 of 150	0.3188188 ± 0.0160190	0.0000	EXP 150 of 150	31.456597 ± 0.017690	0.9929	EXP 150 of 150	419.24815 ± 0.03379	0.9995	EXP 150 of 150
16D16501	4.9 %	0.0512513 ± 0.0003733	0.6458	EXP 150 of 150	2.4464307 ± 0.0162341	0.3951	EXP 150 of 150	0.4108524 ± 0.0155874	0.0408	EXP 150 of 150	35.663239 ± 0.017050	0.9948	EXP 150 of 150	475.72855 ± 0.03625	0.9996	EXP 150 of 150
16D16502	5.2 %	0.0373451 ± 0.0003686	0.7139	EXP 150 of 150	1.8237731 ± 0.0182459	0.2729	EXP 150 of 150	0.2630632 ± 0.0154901	0.0011	EXP 150 of 150	26.982563 ± 0.017964	0.9896	EXP 150 of 150	359.93996 ± 0.03044	0.9993	EXP 150 of 150
16D16504	5.5 %	0.0614657 ± 0.0003926	0.6203	EXP 150 of 150	2.7558053 ± 0.0203792	0.4347	EXP 150 of 150	0.4425180 ± 0.0154826	0.0121	EXP 149 of 150	39.263308 ± 0.019085	0.9946	EXP 150 of 150	523.69356 ± 0.03740	0.9996	EXP 150 of 150
16D16505	5.8 %	0.0420527 ± 0.0003552	0.6802	EXP 150 of 150	1.9313571 ± 0.0176747	0.3016	EXP 150 of 150	0.3198542 ± 0.0163826	0.0286	EXP 150 of 150	28.254167 ± 0.016010	0.9926	EXP 150 of 150	376.91814 ± 0.03331	0.9993	EXP 150 of 150
16D16506	6.2 %	0.0621529 ± 0.0003815	0.6446	EXP 149 of 150	2.6614160 ± 0.0180134	0.4510	EXP 150 of 150	0.4306180 ± 0.0154229	0.0344	EXP 150 of 150	37.645079 ± 0.017518	0.9950	EXP 150 of 150	502.30801 ± 0.04008	0.9995	EXP 150 of 150
16D16508	6.6 %	0.0518691 ± 0.0003893	0.6033	EXP 149 of 150	2.2647867 ± 0.0163306	0.3910	EXP 150 of 150	0.3958971 ± 0.0157968	0.0739	EXP 150 of 150	32.060568 ± 0.016608	0.9938	EXP 150 of 150	426.59743 ± 0.03321	0.9995	EXP 150 of 150
16D16509	7.0 %	0.0634328 ± 0.0004515	0.5261	EXP 150 of 150	2.5133147 ± 0.0197132	0.3642	EXP 150 of 150	0.3868518 ± 0.0156253	0.0255	EXP 150 of 150	34.046270 ± 0.017161	0.9943	EXP 150 of 150	453.61813 ± 0.03677	0.9995	EXP 150 of 150
16D16510	7.6 %	0.0729924 ± 0.0004420	0.4682	EXP 150 of 150	2.7405005 ± 0.0165626	0.4162	EXP 150 of 150	0.3771437 ± 0.0162798	0.0006	EXP 150 of 150	35.913793 ± 0.018392	0.9941	EXP 150 of 150	478.81841 ± 0.03622	0.9996	EXP 150 of 150
16D16512	8.3 %	0.1038706 ± 0.0005501	0.1538	EXP 150 of 150	3.4148307 ± 0.0184791	0.4904	EXP 150 of 150	0.4843685 ± 0.0154637	0.0686	EXP 148 of 150	40.614836 ± 0.019415	0.9950	EXP 150 of 150	542.65334 ± 0.03905	0.9996	EXP 150 of 150
16D16513	9.0 %	0.1006877 ± 0.0004802	0.0668	EXP 149 of 150	3.3492371 ± 0.0173624	0.5746	EXP 150 of 150	0.4119803 ± 0.0151898	0.0163	EXP 150 of 150	35.023193 ± 0.019284	0.9932	EXP 150 of 150	466.46532 ± 0.03590	0.9995	EXP 150 of 150
16D16514	9.8 %	0.0993506 ± 0.0005502	0.0506	EXP 150 of 150	3.2532803 ± 0.0186340	0.4866	EXP 150 of 150	0.3600668 ± 0.0171333	0.0307	EXP 150 of 150	30.097835 ± 0.019385	0.9906	EXP 150 of 150	401.93429 ± 0.03235	0.9994	EXP 150 of 150
16D16516	11.0 %	0.1776903 ± 0.0006600	0.3441	EXP 150 of 150	5.4357472 ± 0.0178143	0.7694	EXP 149 of 150	0.4628131 ± 0.0175201	0.0173	EXP 150 of 150	36.392331 ± 0.016796	0.9952	EXP 150 of 150	493.79017 ± 0.03568	0.9996	EXP 150 of 150
16D16517	13.0 %	0.2684514 ± 0.0008525	0.6101	EXP 150 of 150	8.2447864 ± 0.0187475	0.8697	EXP 150 of 150	0.6008513 ± 0.0175160	0.0463	EXP 150 of 150	42.351577 ± 0.018898	0.9955	EXP 150 of 150	584.28399 ± 0.03793	0.9997	EXP 150 of 150
16D16518	15.5 %	0.3012973 ± 0.0008171	0.7710	EXP 150 of 150	10.2546470 ± 0.0154704	0.9400	EXP 149 of 150	0.5444010 ± 0.0185539	0.0146	EXP 150 of 150	37.468773 ± 0.017402	0.9952	EXP 150 of 150	525.20035 ± 0.03812	0.9996	EXP 150 of 150
16D16520	18.5 %	0.3388501 ± 0.0008647	0.8077	EXP 150 of 150	12.7364441 ± 0.0190212	0.9402	EXP 149 of 150	0.4887693 ± 0.0169482	0.0266	EXP 150 of 150	30.549667 ± 0.017200	0.9928	EXP 150 of 150	455.62408 ± 0.03681	0.9995	EXP 150 of 150
16D16521	21.5 %	0.3688115 ± 0.0009960	0.8117	EXP 150 of 150	13.5108637 ± 0.0179531	0.9537	EXP 150 of 150	0.4521895 ± 0.0157538	0.0453	EXP 149 of 150	26.170883 ± 0.015406	0.9920	EXP 150 of 150	417.92369 ± 0.03252	0.9995	EXP 150 of 150
16D16523	23.0 %	0.2452850 ± 0.0007724	0.7374	EXP 150 of 150	7.8460343 ± 0.0185240	0.8630	EXP 150 of 150	0.2655864 ± 0.0152102	0.0050	EXP 150 of 150	16.153715 ± 0.016677	0.9738	EXP 150 of 150	267.51506 ± 0.02805	0.9987	EXP 150 of 150

Project Info		Analyst	Irradiation	X-pos	Y-pos	Z/H-pos	Project	Experiment	Nmb
16D16474	1.8 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16476	1.9 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16477	2.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16478	2.1 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16480	2.2 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16481	2.3 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16482	2.4 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16484	2.5 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16485	2.6 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16486	2.7 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16488	2.8 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16489	2.9 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16490	3.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16492	3.2 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16493	3.4 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16494	3.6 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16496	3.8 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16497	4.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16498	4.3 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16500	4.6 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16501	4.9 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16502	5.2 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16504	5.5 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16505	5.8 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16506	6.2 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16508	6.6 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16509	7.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16510	7.6 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16512	8.3 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16513	9.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16514	9.8 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16516	11.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16517	13.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16518	15.5 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16520	18.5 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16521	21.5 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01
16D16523	23.0 %	Susan Schnur	15-OSU-07	0.00	0.00	11.11	Walvis Ridge\MV1203 (13-INT-04)	16D16470	01

Irradiation Constants		40/36(a)		40/36(c)		38/36(a)		38/36(c)		39/37(ca)		38/37(ca)		40/39(k)		38/39(k)		36/38(cl)		K/Ca		K/Cl		Ca/Cl			
		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ		%1σ					
16D16474	1.8 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16476	1.9 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16477	2.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16478	2.1 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16480	2.2 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16481	2.3 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16482	2.4 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16484	2.5 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16485	2.6 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16486	2.7 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16488	2.8 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16489	2.9 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16490	3.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16492	3.2 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16493	3.4 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16494	3.6 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16496	3.8 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16497	4.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16498	4.3 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16500	4.6 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16501	4.9 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16502	5.2 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16504	5.5 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16505	5.8 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16506	6.2 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16508	6.6 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16509	7.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16510	7.6 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16512	8.3 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16513	9.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16514	9.8 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16516	11.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16517	13.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16518	15.5 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16520	18.5 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16521	21.5 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0
16D16523	23.0 %	295.5	0	0.018	35	0.1869	0	1.493	3	0.0006756	1.32	0.0000718	12.82	0.0002663	0.15	0.003823	2.66	0.012031	0.16	0	0	0.43	0	0	0	0	0

16D16470.AGE >>> MV1203-D23-13A >>> WALVIS RIDGE | MV1203 (13-INT-04) PROJECT



Ar-Ages in Ma

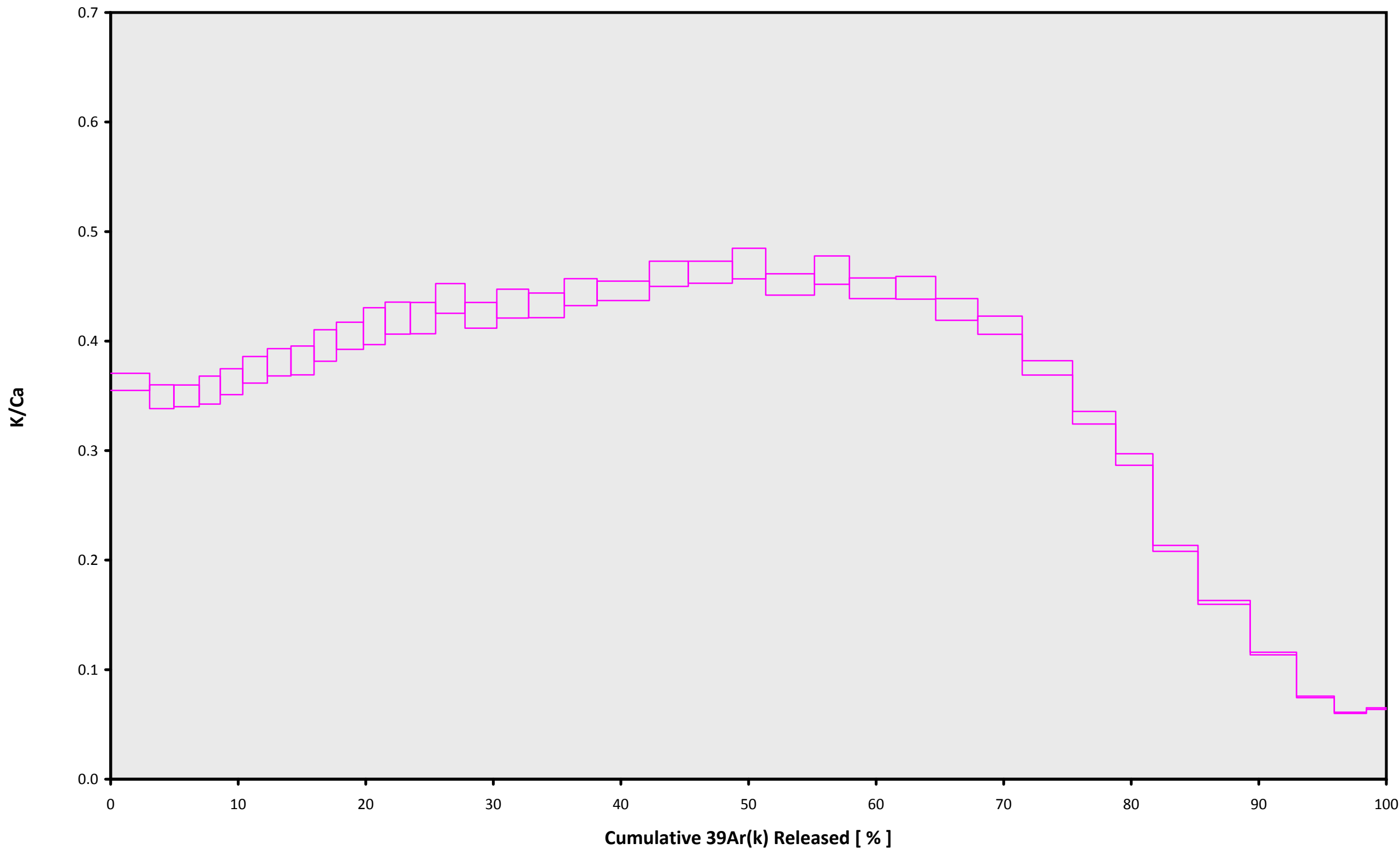
TOTAL FUSION
 39.49 ± 0.11

Sample Info

Groundmass
Wust Guyot
Susan Schnur

IRR = 15-OSU-07 (7B6-15)
 $J = 0.00174976 \pm 0.00000250$

16D16470.AGE >>> MV1203-D23-13A >>> WALVIS RIDGE | MV1203 (13-INT-04) PROJECT



Ar-Ages in Ma

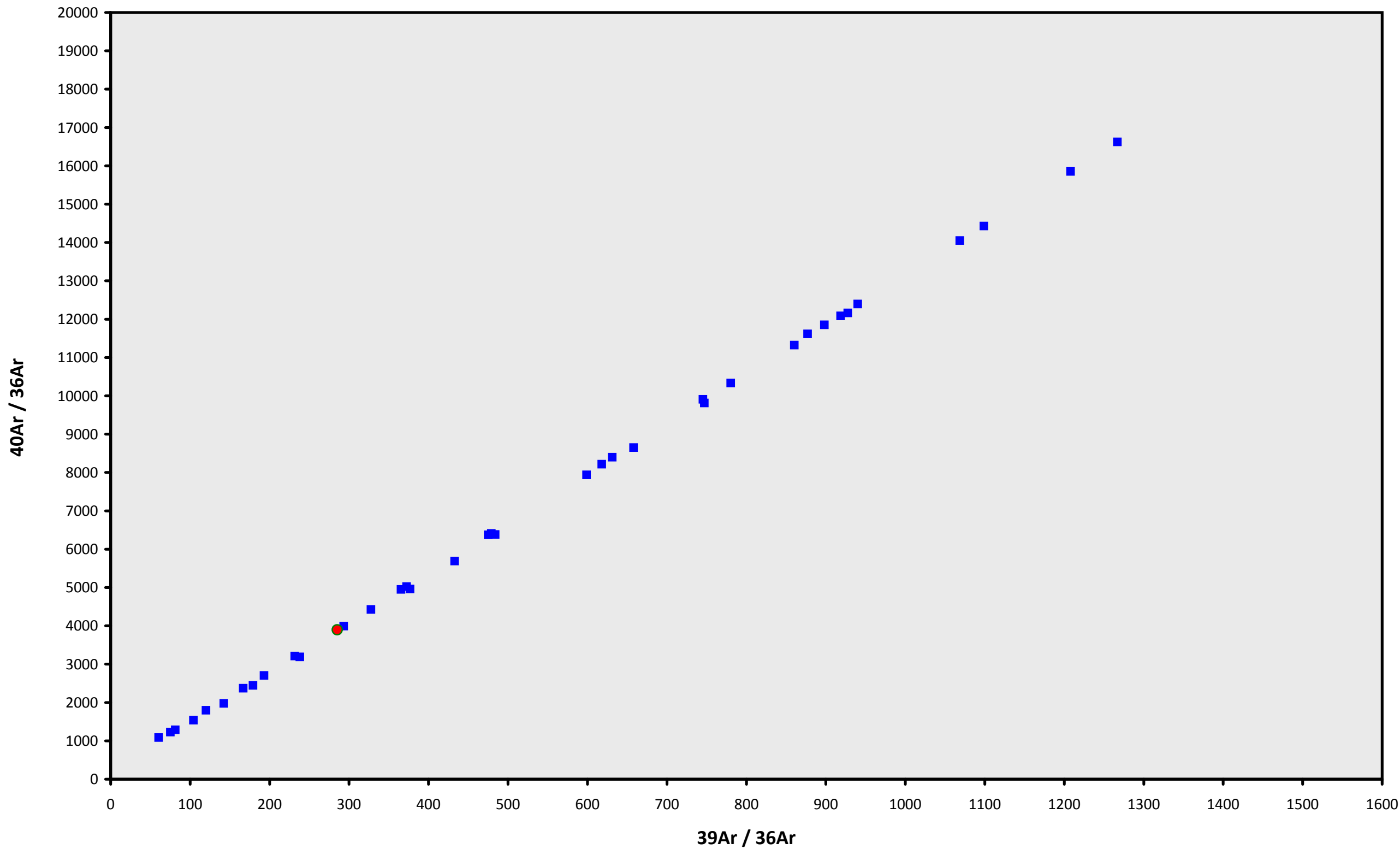
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16D16470.AGE >>> MV1203-D23-13A >>> WALVIS RIDGE | MV1203 (13-INT-04) PROJECT



Ar-Ages in Ma

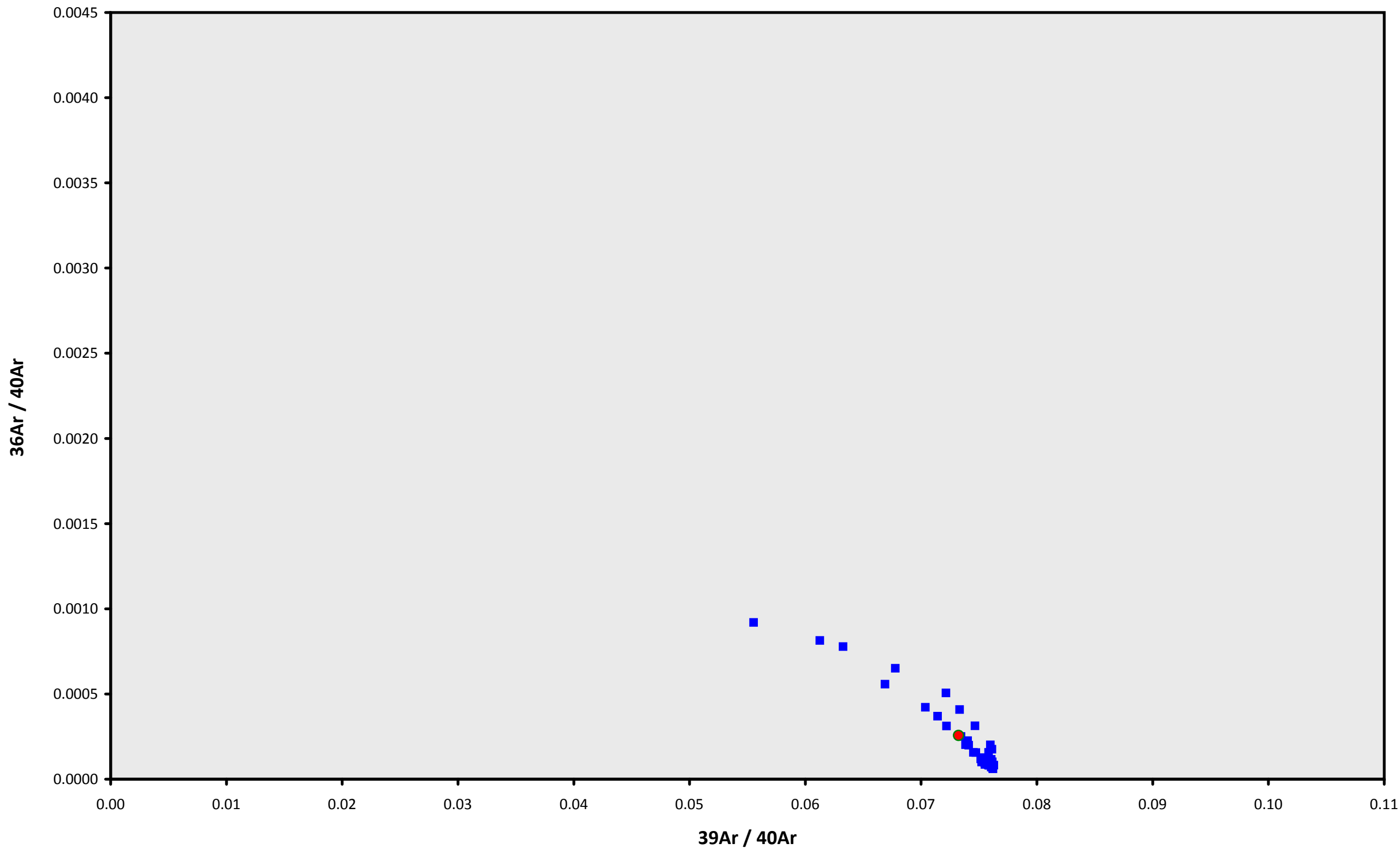
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Ar-Ages in Ma

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