Incremental Heating			36Ar(a)	37Ar(ca)	38Ar(cl)	39Ar(k)	40Ar(r)	Age ± 2σ (Ma)	40Ar(r) (%)
1B15835D	670 °C		0.000001	0.078288	0.000010	0.001470	0.010633	9.19 ± 5.10	102.74
1B15836D	730 °C		0.000014	0.177702	0.000001	0.003337	0.024667	9.39 ± 2.08	85.42
1B15837D	800 °C		0.000016	0.377023	0.000000	0.007333	0.056934	9.87 ± 1.31	92.11
1B15838D	870 °C		0.000026	0.655841	0.000000	0.012548	0.090949	9.21 ± 0.85	92.23
1B15839D	950 °C		0.000115	0.869587	0.000000	0.016984	0.112181	8.40 ± 0.75	76.57
1B15840D	1020 °C		0.000357	0.569216	0.000000	0.011923	0.070506	7.52 ± 0.96	39.81
1B15841D	1080 °C		0.000080	0.240061	0.000000	0.005459	0.034507	8.04 ± 1.76	59.00
1B15842D	1130 °C		0.000060	0.172970	0.000000	0.003553	0.023475	8.40 ± 2.16	56.81
1B15843D	1180 °C		0.000086	0.190620	0.000008	0.003911	0.026043	8.46 ± 3.94	50.46
1B15844D	1230 °C		0.000087	0.211337	0.000000	0.004799	0.033647	8.91 ± 3.36	56.36
1B15845D	1280 °C		0.000126	0.256507	0.000000	0.005179	0.031705	7.78 ± 3.12	45.68
1B15846D	1350 °C		0.001235	0.676045	0.000027	0.011957	0.074139	7.88 ± 1.97	16.74
1B15847D	1420 °C		0.001875	0.033905	0.000000	0.000576	0.013115	28.79 ± 48.60	2.29
1B15848D	1500 °C		0.000729	0.003091	0.000000	0.000045	0.001209	34.10 ± 442.56	0.55
1B15849D	1550 °C		0.001513	0.003900	0.000000	0.000054	0.015206	403.90 ± 611.26	3.48
		Σ	0.006318	4.516093	0.000046	0.089125	0.588505		

Information on Analysis

Sample = EY113.4
Material = Groundmass
Location = Furnace
Analyst = Eric Thern
Project = ANTILLES-NICE
Mass Discrimination Law = POW
Irradiation = I8t2h
J = 0.00070700 ± 0.00000502
GA1550 = 99.769 ± 0.110 Ma

Results	40(r)/39(k) ± 2σ		Age ± 2σ (Ma)		MSWD
Age Plateau	6.7397	± 0.3276 ± 4.86%	8.57	± 0.43 ± 5.05%	1.06
MSWD = 1.06, probability = 0.39			Full External Error	± 0.44	2.16
			Analytical Error	± 0.42	1.0273
Total Fusion Age	6.6032	± 0.5484 ± 8.31%	8.39	± 0.71 ± 8.41%	
			Full External Error	± 0.71	
			Analytical Error	± 0.70	

39Ar(k) (%)	K/Ca ± 2σ
1.65	0.0081 ± 0.0009
3.74	0.0081 ± 0.0008
8.23	0.0084 ± 0.0008
14.08	0.0082 ± 0.0008
19.06	0.0084 ± 0.0008
13.38	0.0090 ± 0.0009
6.12	0.0098 ± 0.0009
3.99	0.0088 ± 0.0009
4.39	0.0088 ± 0.0009
5.38	0.0098 ± 0.0010
5.81	0.0087 ± 0.0009
13.42	0.0076 ± 0.0007
0.65	0.0073 ± 0.0011
0.05	0.0062 ± 0.0082
0.06	0.0059 ± 0.0065

39Ar(k) (%,n)	K/Ca ± 2σ
99.94 14	0.0085 ± 0.0004
Statistical T Ratio Error Magnification	
15	0.0085 ± 0.0003

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Scripps Institution of Oceanography, La Jolla, USA

Inverse Isochron		39(k)/40(a+r) ± 2σ	36(a)/40(a+r) ± 2σ	r.i.
1B15835D	670 °C	0.142035 ± 0.017603	0.000092 ± 0.001870	0.0058
1B15836D	730 °C	0.115554 ± 0.005784	0.000488 ± 0.000614	0.0318
1B15837D	800 °C	0.118632 ± 0.003434	0.000264 ± 0.000399	0.0105
1B15838D	870 °C	0.127258 ± 0.002375	0.000260 ± 0.000281	0.0087
1B15839D	950 °C	0.115930 ± 0.001738	0.000785 ± 0.000227	0.0178
1B15840D	1020 °C	0.067329 ± 0.001194	0.002016 ± 0.000169	0.0365
1B15841D	1080 °C	0.093342 ± 0.002550	0.001373 ± 0.000426	0.0570
1B15842D	1130 °C	0.085974 ± 0.003129	0.001447 ± 0.000480	0.0793
1B15843D	1180 °C	0.075765 ± 0.009986	0.001659 ± 0.000690	0.3095
1B15844D	1230 °C	0.080389 ± 0.009179	0.001461 ± 0.000627	0.2588
1B15845D	1280 °C	0.074626 ± 0.007399	0.001819 ± 0.000550	0.3131
1B15846D	1350 °C	0.027002 ± 0.000599	0.002789 ± 0.000137	0.2154
1B15847D	1420 °C	0.001005 ± 0.000069	0.003273 ± 0.000130	0.0511
1B15848D	1500 °C	0.000205 ± 0.000092	0.003331 ± 0.000242	0.0291
1B15849D	1550 °C	0.000123 ± 0.000067	0.003466 ± 0.000145	0.0105

Results	40(a)/36(a) ± 2σ	40(r)/39(k) ± 2σ	Age ± 2σ (Ma)	MSWD
Inverse Isochron	297.0425 ± 4.5592 ± 1.53%	6.7676 ± 0.1810 ± 2.67%	8.60 ± 0.26 ± 3.02%	1.14
			Full External Error ± 0.26	
			Analytical Error ± 0.23	

Statistics				
	Statistical F ratio	1.75	Convergence	0.0001608485
	Error Magnification	1.0657	Number of Iterations	3
	Number of Data Points	14	Calculated Line	Weighted York-2

Relative Abundances			36Ar	%1σ	37Ar	%1σ	38Ar	%1σ	39Ar	%1σ
1B15835D	670 °C		0.0000211	45.443	0.0782877	5.301	0.0000294	31.388	0.0015270	1.237
1B15836D	730 °C		0.0000642	13.243	0.1777020	4.834	0.0000490	18.642	0.0034664	0.986
1B15837D	800 °C		0.0001226	9.102	0.3770229	4.813	0.0001013	10.108	0.0076078	0.833
1B15838D	870 °C		0.0002106	5.025	0.6558413	4.715	0.0001709	4.551	0.0130272	0.455
1B15839D	950 °C		0.0003602	3.253	0.8695871	4.698	0.0002444	5.607	0.0176184	0.397
1B15840D	1020 °C		0.0005175	2.461	0.5692157	4.709	0.0002256	5.500	0.0123382	0.667
1B15841D	1080 °C		0.0001480	8.099	0.2400611	4.770	0.0000828	15.129	0.0056338	0.691
1B15842D	1130 °C		0.0001085	8.814	0.1729697	4.914	0.0000592	16.404	0.0036788	0.827
1B15843D	1180 °C		0.0001394	11.960	0.1906200	5.189	0.0000771	10.482	0.0040497	0.881
1B15844D	1230 °C		0.0001468	12.125	0.2113368	4.886	0.0000698	19.037	0.0049530	0.847
1B15845D	1280 °C		0.0001986	8.924	0.2565074	4.859	0.0000804	12.655	0.0053666	0.927
1B15846D	1350 °C		0.0014256	1.922	0.6760451	4.704	0.0004214	3.857	0.0124509	0.607
1B15847D	1420 °C		0.0018844	1.885	0.0339051	6.708	0.0003323	3.379	0.0006005	3.219
1B15848D	1500 °C		0.0007297	3.287	0.0030911	61.859	0.0001008	10.477	0.0000470	21.035
1B15849D	1550 °C		0.0015138	1.936	0.0039001	47.841	0.0002711	5.959	0.0000564	25.817
		Σ	0.0075912	0.958	4.5160931	1.620	0.0023156	1.948	0.0924217	0.203

Information on Analysis and Constants Used in Calculations

Sample = EY113.4
Material = Groundmass
Location = Furnace
Analyst = Eric Thern
Project = ANTILLES-NICE
Mass Discrimination Law = POW
Irradiation = I8t2h
J = 0.00070700 ± 0.00000502
GA1550 = 99.769 ± 0.110 Ma
IGSN = Undefined
Preferred Age = Undefined
Classification = Undefined
Experiment Type = Undefined
Extraction Method = Undefined
Heating = 60 sec
Isolation = 5.00 min
Instrument = MAP215-50
Lithology = Undefined
Lat-Lon = Undefined - Undefined

Age Equations = Min et al. (2000)
Negative Intensities = Allowed
Decay Constant 40K = 5.549 ± 0.009 E-10 1/a
Decay Constant 39Ar = 2.940 ± 0.029 E-07 1/h
Decay Constant 37Ar = 8.230 ± 0.082 E-04 1/h
Decay Constant 36Cl = 2.303 ± 0.046 E-06 1/a
Production Ratio 36/38 in Cl = 263.0 ± 13.2
Decay Constant 40K(EC,β^+) = 0.576 ± 0.002 E-10 1/a
Decay Constant 40K(β^-) = 4.974 ± 0.009 E-10 1/a
Abundance Ratio 40K/K = 1.1700 ± 0.0100 E-04
Atomic Weight K = 39.0983 ± 0.0001 g

Results

Age Plateau

Total Fusion Age

Normal Isochron
No Convergence

Inverse Isochron

40Ar	%1σ	Age ± 2σ (Ma)	40Ar(r) (%)	39Ar(k) (%)	K/Ca ± 2σ
0.0103497	6.043	9.19 ± 5.10	102.74	1.65	0.0081 ± 0.0009
0.0288776	2.235	9.39 ± 2.08	85.42	3.74	0.0081 ± 0.0008
0.0618142	1.070	9.87 ± 1.31	92.11	8.23	0.0084 ± 0.0008
0.0986148	0.662	9.21 ± 0.85	92.23	14.08	0.0082 ± 0.0008
0.1465106	0.439	8.40 ± 0.75	76.57	19.06	0.0084 ± 0.0008
0.1770903	0.368	7.52 ± 0.96	39.81	13.38	0.0090 ± 0.0009
0.0584827	1.099	8.04 ± 1.76	59.00	6.12	0.0098 ± 0.0009
0.0413231	1.547	8.40 ± 2.16	56.81	3.99	0.0088 ± 0.0009
0.0516168	6.512	8.46 ± 3.94	50.46	4.39	0.0088 ± 0.0009
0.0596967	5.628	8.91 ± 3.36	56.36	5.38	0.0098 ± 0.0010
0.0694069	4.844	7.78 ± 3.12	45.68	5.81	0.0087 ± 0.0009
0.4428433	0.767	7.88 ± 1.97	16.74	13.42	0.0076 ± 0.0007
0.5728770	0.592	28.79 ± 48.60	2.29	0.65	0.0073 ± 0.0011
0.2188126	1.539	34.10 ± 442.56	0.55	0.05	0.0062 ± 0.0082
0.4364337	0.773	403.90 ± 611.26	3.48	0.06	0.0059 ± 0.0065
2.4747500	0.368				

40(r)/39(k) ± 2σ	Age ± 2σ (Ma)	MSWD	39Ar(k) (%,n)	K/Ca ± 2σ
6.7397 ± 0.3276 ± 4.86%	8.57 ± 0.43 ± 5.05%	1.06	99.94 14	0.0085 ± 0.0004
Full External Error ± 0.44		2.16	Statistical T Ratio	
Analytical Error ± 0.42		1.0273	Error Magnification	
6.6032 ± 0.5484 ± 8.31%	8.39 ± 0.71 ± 8.41%		15	0.0085 ± 0.0003
Full External Error ± 0.71				
Analytical Error ± 0.70				
7.0645 ± 0.3953 ± 5.59%	8.98 ± 0.52 ± 5.76%	1.53	99.94 14	
Full External Error ± 0.52		1.75	Statistical F ratio	
Analytical Error ± 0.50		1.2364	Error Magnification	
6.7676 ± 0.1810 ± 2.67%	8.60 ± 0.26 ± 3.02%	1.14	99.94 14	
Full External Error ± 0.26		1.75	Statistical F ratio	
Analytical Error ± 0.23		1.0657	Error Magnification	

Procedure Blanks		36Ar	1σ	37Ar	1σ	38Ar	1σ	39Ar	1σ	40Ar
1B15835D	670 °C	0.000066	0.000008	0.000385	0.000013	0.000020	0.000006	0.000014	0.000007	0.013613
1B15836D	730 °C	0.000069	0.000008	0.000387	0.000013	0.000020	0.000006	0.000014	0.000007	0.013762
1B15837D	800 °C	0.000071	0.000008	0.000390	0.000013	0.000020	0.000006	0.000014	0.000007	0.014043
1B15838D	870 °C	0.000068	0.000008	0.000393	0.000013	0.000020	0.000006	0.000014	0.000007	0.013500
1B15839D	950 °C	0.000061	0.000008	0.000398	0.000013	0.000020	0.000006	0.000014	0.000007	0.012002
1B15840D	1020 °C	0.000058	0.000008	0.000402	0.000013	0.000020	0.000006	0.000014	0.000007	0.011306
1B15841D	1080 °C	0.000066	0.000008	0.000406	0.000013	0.000020	0.000006	0.000014	0.000007	0.013015
1B15842D	1130 °C	0.000087	0.000008	0.000409	0.000013	0.000020	0.000006	0.000014	0.000007	0.017670
1B15843D	1180 °C	0.000095	0.000016	0.000405	0.000012	0.000026	0.000006	0.000012	0.000007	0.019014
1B15844D	1230 °C	0.000099	0.000016	0.000405	0.000012	0.000027	0.000006	0.000012	0.000007	0.019854
1B15845D	1280 °C	0.000105	0.000016	0.000405	0.000012	0.000028	0.000006	0.000012	0.000007	0.021357
1B15846D	1350 °C	0.000129	0.000016	0.000405	0.000012	0.000029	0.000006	0.000012	0.000007	0.028822
1B15847D	1420 °C	0.000199	0.000016	0.000405	0.000012	0.000040	0.000006	0.000012	0.000007	0.050645
1B15848D	1500 °C	0.000384	0.000016	0.000405	0.000012	0.000080	0.000006	0.000012	0.000007	0.108745
1B15849D	1550 °C	0.000591	0.000016	0.000405	0.000012	0.000132	0.000006	0.000012	0.000007	0.172705

1σ
0.000621
0.000621
0.000621
0.000621
0.000621
0.000621
0.000621
0.000621
0.003356
0.003356
0.003356
0.003356
0.003356
0.003356
0.003356

Sample Parameters		Sample	Material	Location
1B15835D	670 °C	EY113.4	Groundmass	Furnace
1B15836D	730 °C	EY113.4	Groundmass	Furnace
1B15837D	800 °C	EY113.4	Groundmass	Furnace
1B15838D	870 °C	EY113.4	Groundmass	Furnace
1B15839D	950 °C	EY113.4	Groundmass	Furnace
1B15840D	1020 °C	EY113.4	Groundmass	Furnace
1B15841D	1080 °C	EY113.4	Groundmass	Furnace
1B15842D	1130 °C	EY113.4	Groundmass	Furnace
1B15843D	1180 °C	EY113.4	Groundmass	Furnace
1B15844D	1230 °C	EY113.4	Groundmass	Furnace
1B15845D	1280 °C	EY113.4	Groundmass	Furnace
1B15846D	1350 °C	EY113.4	Groundmass	Furnace
1B15847D	1420 °C	EY113.4	Groundmass	Furnace
1B15848D	1500 °C	EY113.4	Groundmass	Furnace
1B15849D	1550 °C	EY113.4	Groundmass	Furnace

Analyst	Temp
Eric Thern	670
Eric Thern	730
Eric Thern	800
Eric Thern	870
Eric Thern	950
Eric Thern	1020
Eric Thern	1080
Eric Thern	1130
Eric Thern	1180
Eric Thern	1230
Eric Thern	1280
Eric Thern	1350
Eric Thern	1420
Eric Thern	1500
Eric Thern	1550

Standard (in Ma)	%1σ	J	%1σ	MDF	%1σ	Volume Ratio	Sensitivity (mol/volt)
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14
99.769	0.11	0.000707	0.71	1.006626	0.31	1	4.050E-14

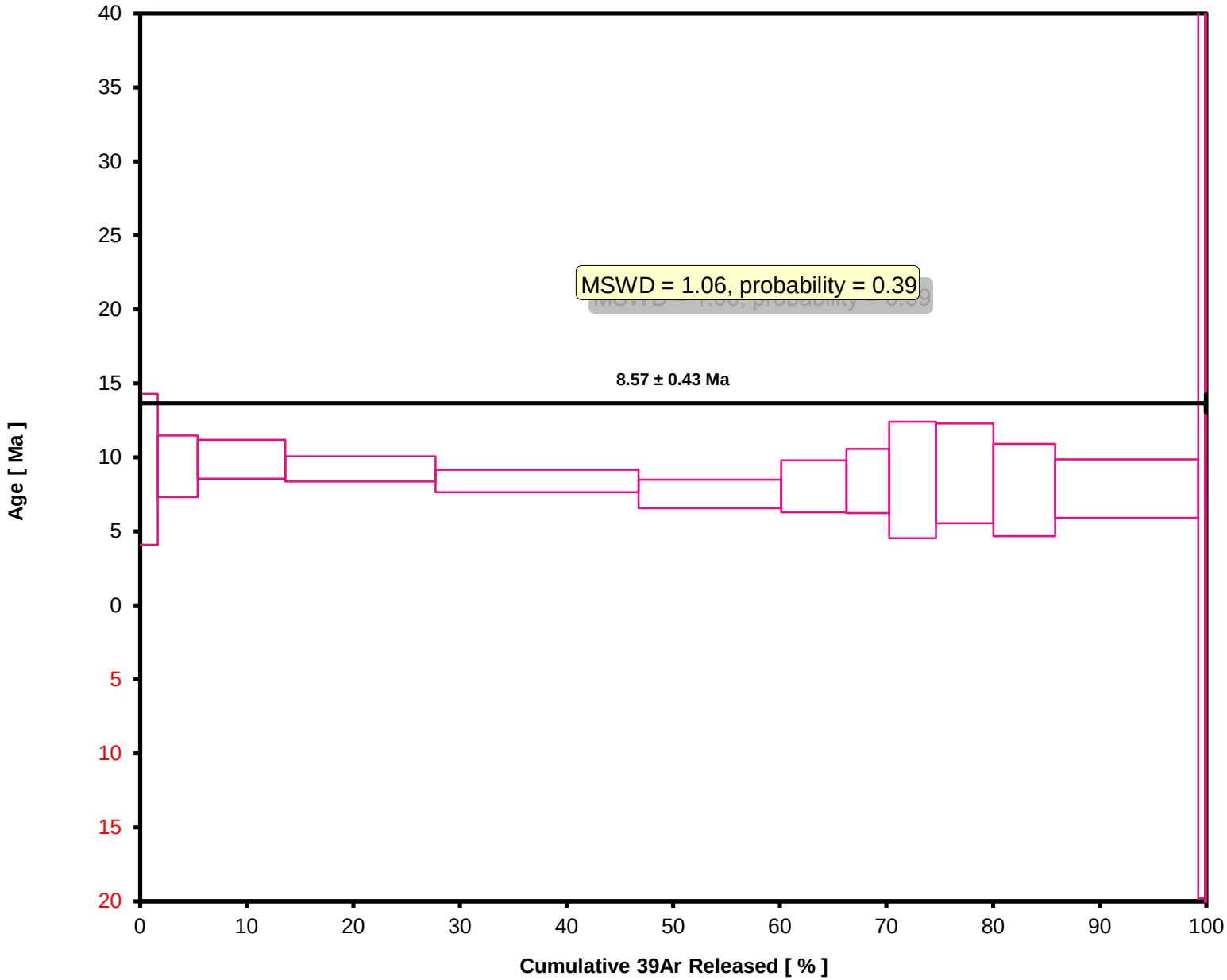
Day	Month	Year	Hour	Min	Resist	Irradiation	Project	Experiment	Nmb	Standard Name
20	APR	2011	20	58	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
20	APR	2011	21	41	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
20	APR	2011	22	24	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
20	APR	2011	23	06	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
20	APR	2011	23	49	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	00	32	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	01	15	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	01	58	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	02	40	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	03	23	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	04	06	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	04	49	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	05	31	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	06	14	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550
21	APR	2011	06	57	001	I8t2h	Antilles-Nice	verati-plgA	01	GA1550

Irradiation Constants		40/36(a)	%1σ	40/36(c)	%1σ	38/36(a)	%1σ	38/36(c)	%1σ
1B15835D	670 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15836D	730 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15837D	800 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15838D	870 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15839D	950 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15840D	1020 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15841D	1080 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15842D	1130 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15843D	1180 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15844D	1230 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15845D	1280 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15846D	1350 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15847D	1420 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15848D	1500 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3
1B15849D	1550 °C	298.56	0.1	0.018	35	0.1869	0.1	1.493	3

39/37(ca)	%1σ	38/37(ca)	%1σ	36/37(ca)	%1σ	40/39(k)	%1σ	38/39(k)	%1σ	36/38(cl)	%1σ
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0
0.00073	11	0.0000229	10	0.000282	1	0.000676	10	0.0124	32	270	0

K/Ca	%1σ	K/Cl	%1σ	Ca/Cl	%1σ
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0
0.43	0	0	0	0	0

VERATI-PLGA.AGE >>> EY113.4 >>> ANTILLES-NICE PROJECT



Ar-Ages in Ma

WEIGHTED PLATEAU
8.57 ± 0.43
TOTAL FUSION
8.39 ± 0.71
NORMAL ISOCHRON
8.98 ± 0.52
INVERSE ISOCHRON
8.60 ± 0.26

MSWD
1.06

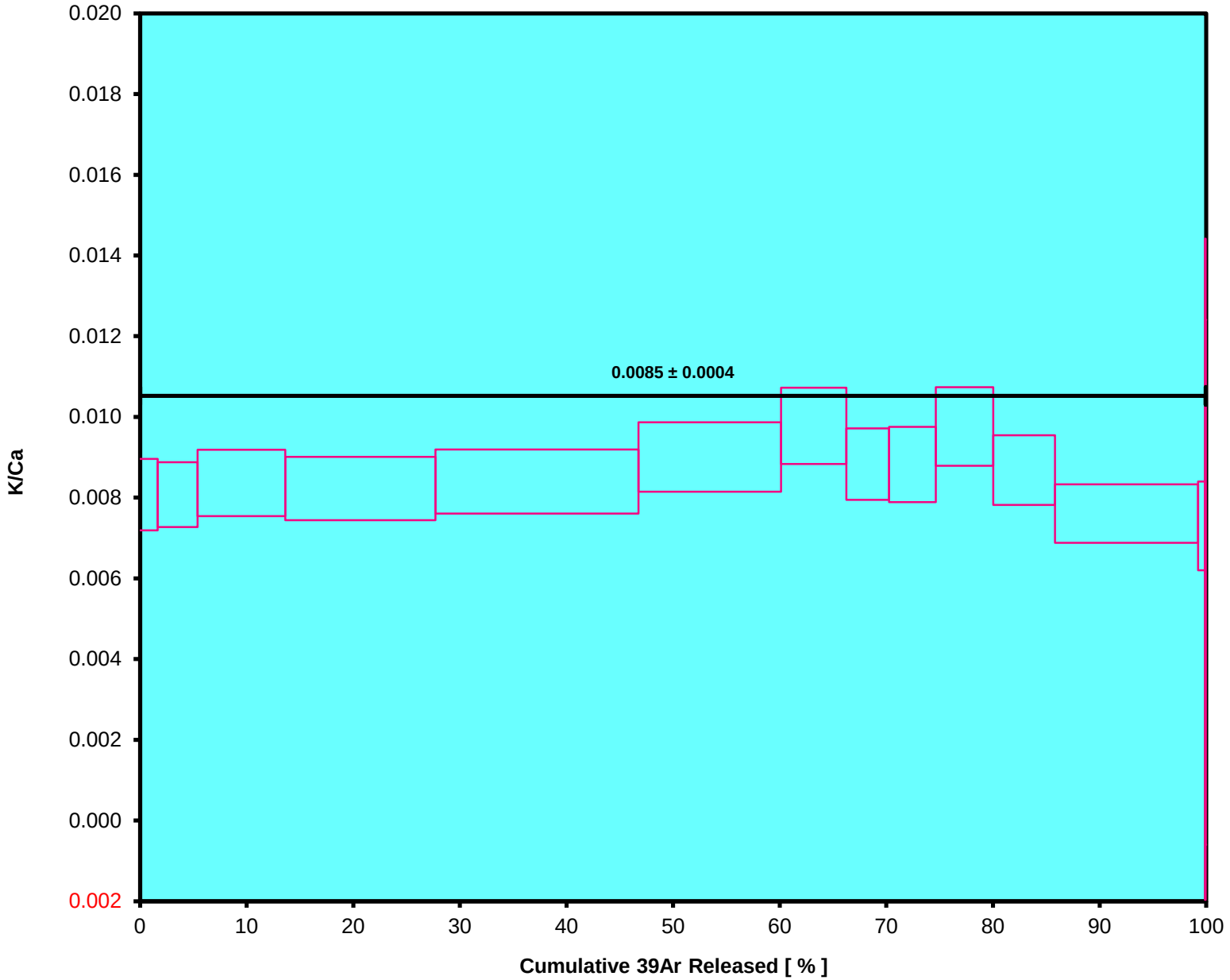
Sample Info

Groundmass
Furnace
Eric Thern

IRR = I8t2h
J = 0.00070700 ± 0.00000502

18724_3 printed at 10/01/2014 (16:29)
ArArCALC v2.50

VERATI-PLGA.AGE >>> EY113.4 >>> ANTILLES-NICE PROJECT



Ar-Ages in Ma

WEIGHTED PLATEAU
8.57 ± 0.43
TOTAL FUSION
8.39 ± 0.71
NORMAL ISOCHRON
8.98 ± 0.52
INVERSE ISOCHRON
8.60 ± 0.26

Sample Info

Groundmass
Furnace
Eric Thern

IRR = I8t2h
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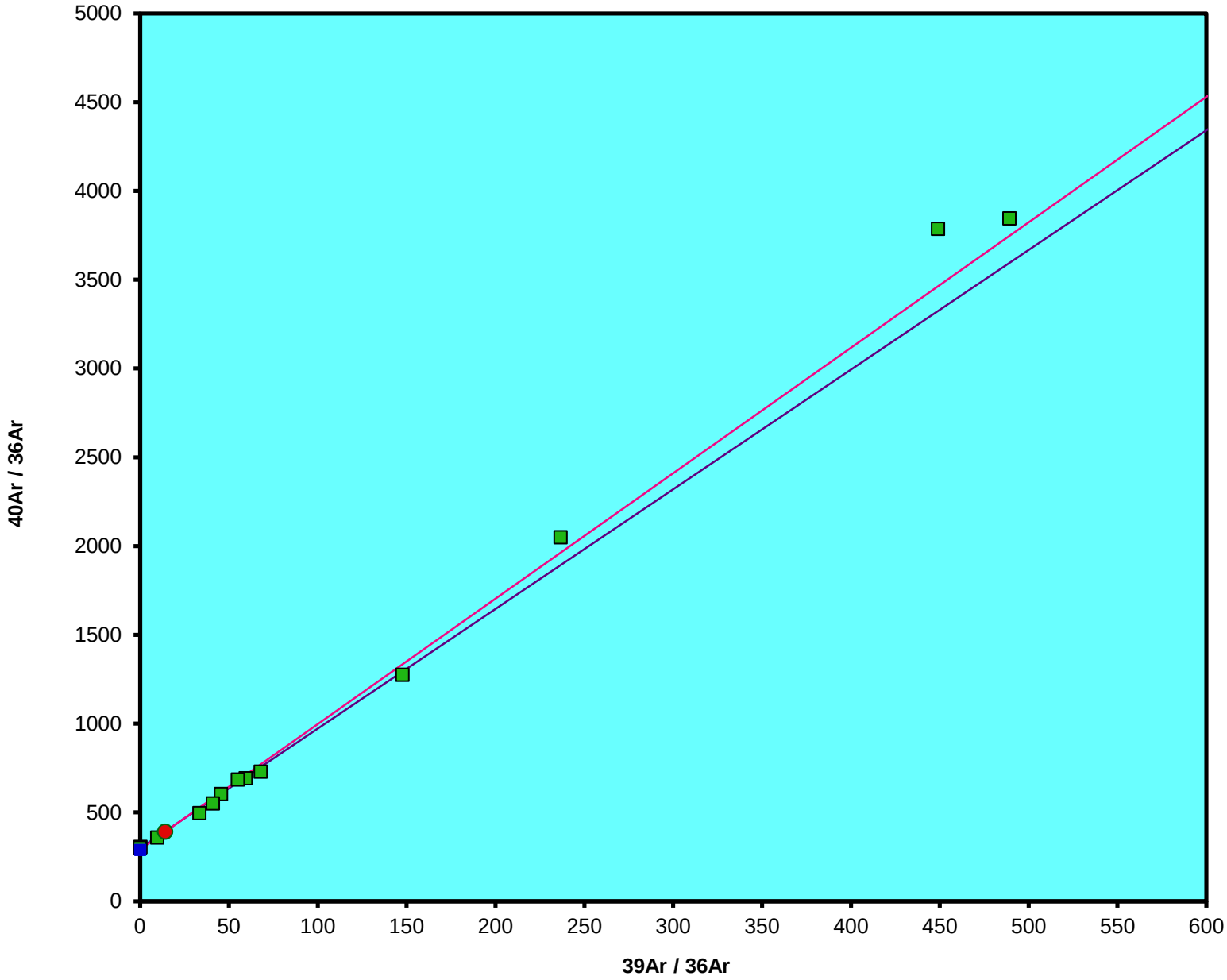
VERATI-PLGA.AGE >>> EY113.4 >>> ANTILLES-NICE PROJECT



Ar-Ages in Ma

WEIGHTED PLATEAU
8.57 ± 0.43
TOTAL FUSION
8.39 ± 0.71
NORMAL ISOCHRON
8.98 ± 0.52
INVERSE ISOCHRON
8.60 ± 0.26

MSWD
1.53

40AR/36AR INTERCEPT
291.8 ± 10.6

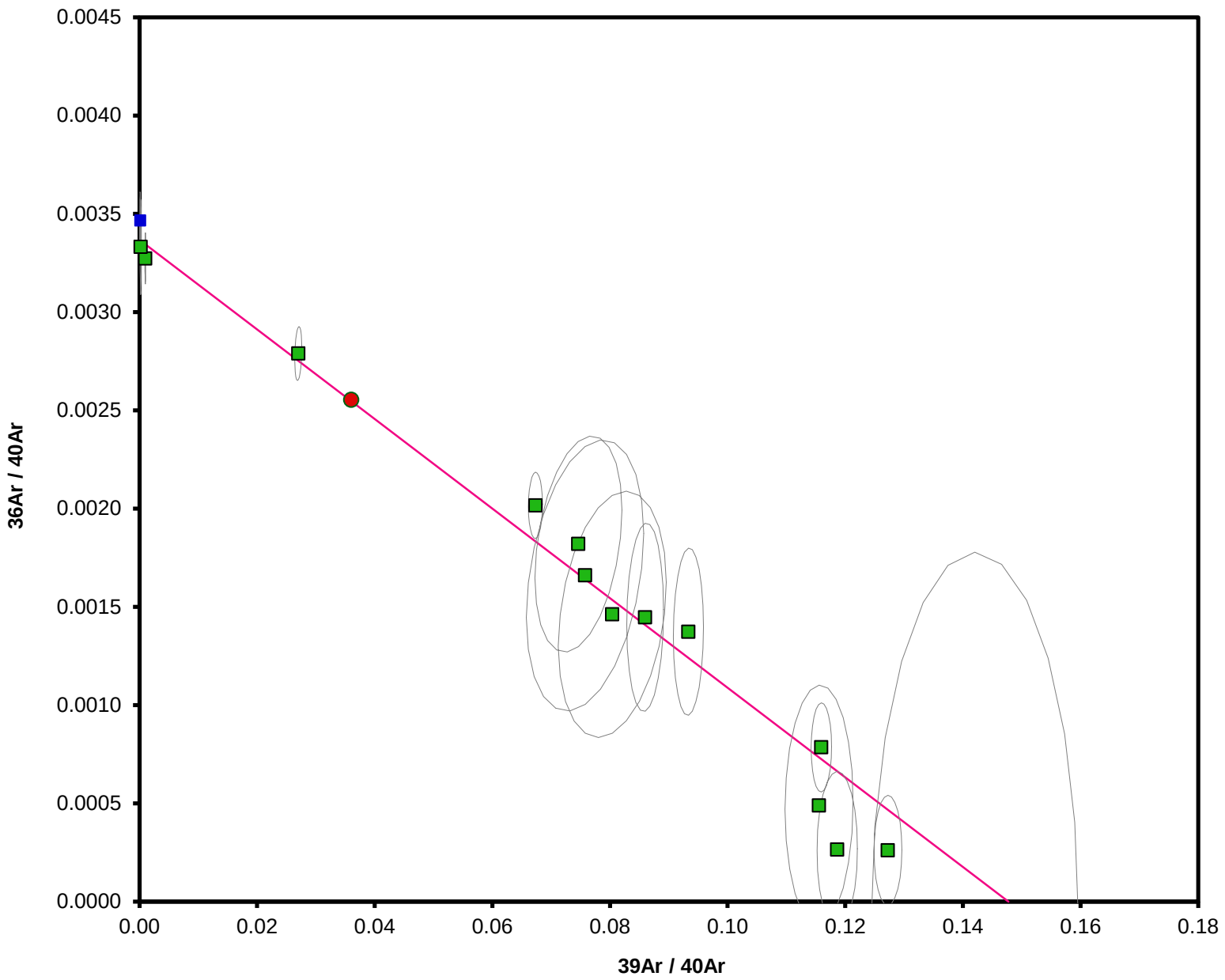
Sample Info

Groundmass
Furnace
Eric Thern

IRR = I8t2h
J = 0.00070700 ± 0.00000502

18724_3 printed at 10/01/2014 (16:31)
ArArCALC v2.50

VERATI-PLGA.AGE >>> EY113.4 >>> ANTILLES-NICE PROJECT



Ar-Ages in Ma

WEIGHTED PLATEAU
8.57 ± 0.43
TOTAL FUSION
8.39 ± 0.71
NORMAL ISOCHRON
8.98 ± 0.52
INVERSE ISOCHRON
8.60 ± 0.26

MSWD
1.14

40AR/36AR
INTERCEPT
297.0 ± 4.6

Sample Info

Groundmass
Furnace
Eric Thern

IRR = I8t2h
J = 0.00070700 ± 0.00000502

18724_3 printed at 10/01/2014 (16:31)
ArArCALC v2.50