

Raster: 100μ 3mins

Date: 27-1-95

Mount: 95-3

196	u0(u)	(7/6) <sub>u</sub>	u	Th	206 Pb <sup>ppb</sup>	outlines	(6/38) <sub>u</sub>
s/ 3.1 calib	6.173783	615.5 ± 38	220	12.6	0.4	none	572.1
s/ 3.2 calib	5.854216	580.4 ± 19	220	12.7	1.0	none	572.0
s/ 3.3	5.955776	516 ± 38	215	12.4	1.9	none	—
A1-1	5.978144	2999.2 ± 7.3	72.2	33.7	6.8	none	—
s/ 3.4	6.126401	537.1 ± 31	202	11.6	1.0	none	557
A2-1	6.123785	3015 ± 5.0	109	45.6	4.0	none	—
A3-1	5.823840	—	67.4	39.0	-0.2	none	—
s/ 3.5	5.786615	560.4 ± 29	233	13.6	0.9	none	—
A4-1	5.981940	3026.9 ± 6.5	94.1	59.5	14.6	none	2863
A5-1	5.966915	2996.8 ± 8.8	42.5	25.9	1.4	none	—
A6-1	6.015269	3005.7 ± 7.5	67.1	31.3	6.5	none	—
s/ 3.6	5.924152	—	219	12.5	-0.2	none	—
A7-1	5.869921	3024.9 ± 5.3	130	27.8	18.1	none	3028
A8-1	5.909666	3026.2 ± 12.5	39.5	13.9	11.2	none	2612
s/ 3.7	6.000718	591.8 ± 33	214	12.4	1.5	none	572.5
A9-1	4.877528	3005.4 ± 7.8	91	45.9	22.5	u0#1	—
A10-1	6.109975	3014.9 ± 5.9	75	45.9	0.6	none	—
A11-1	5.868210	3012.4 ± 5.4	102	55.6	1.4	none	—
A12-1	6.151705	—	91	68.1	-0.3	none	—
s/ 3.8	6.006585	1604 ± 17	212	8.5	2.2	196#7 204#7 206#7 2061#7 207#6, 7 208#6 Th0#6 u0#6	581.5
A13-1	6.243792	30005 ± 9.6	52.1	24.2	10.4	none	2579
A14-1	6.118393	3007.0 ± 9.0	34.8	22.3	1.9	none	—
A15-1	6.110442	3023.9 ± 7.1	68.8	43.0	14.0	none	3134
A16-1	6.018248	3156 ± 7.0	47.1	22.1	3.8	power out see printout 7.	—
s/ 3.9	5.908997	550.5 ± 26.7	220	12.6	0.6	none	—
A17-1	6.695328	3026.0 ± 8.2	54	22.5	8.3	10 stepped down 7.	2521
A18-1	5.988678	2998.9 ± 12.7	29	14.6	2.9	none	—
A19-1	5.748682	3032.1 ± 17.4	24	9.1	6.6	none	2751
A20-1	6.231916	3018.8 ± 6.8	85	33.6	17.6	none	3068
s/ 3-10	6.119530	535.7 ± 40.3	205	11.8	2.7	none	—
A21-1	6.121585	3041.2 ± 8.2	42	16.6	0.0	none	—
A22-1	5.997961	3003.5 —	68.1	29.1	0.1	none	—
A23-1	6.108293	3025.6 ± 4.7	195.4	84.1	28.9	none	2856
A24-1	6.175077	3015.7 ± 5.8	91	38.1	4.4	none	—
s/ 3-11	6.083620	593.4 ± 19.9	210	12.1	0	none	583.8

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grain. area	U (ppm)	<sup>232</sup> Th/ <sup>238</sup> U	<sup>204</sup> Pb (ppb)	f206 (%)	<sup>208</sup> Pb/ <sup>206</sup> Pb	<sup>206</sup> Pb/ <sup>238</sup> U	<sup>207</sup> Pb/ <sup>235</sup> U	<sup>207</sup> Pb/ <sup>206</sup> Pb	Minimum age (Ma)	
c	21.1	114	0.383	0	0.003	0.1020±12	0.615	19.37	0.2284±12	3041±8
c/e	19.1	56	0.366	12	0.755	0.0870±53	0.517	16.19	0.2270±29	3031±20
c/e	20.1	236	0.388	42	0.545	0.1049±19	0.603	18.77	0.2258±11	3023±8
c/e	4.1	236	0.627	32	0.444	0.1726±19	0.560	17.44	0.2257±10	3022±7
c/e	23.1	524	0.418	65	0.422	0.1173±12	0.548	17.06	0.2257±7	3022±5
c/e	15.1	188	0.601	32	0.522	0.1576±21	0.598	18.56	0.2250±11	3017±8
c	7.1	319	0.205	37	0.373	0.0549±12	0.587	18.22	0.2250±8	3017±6
c	3.1	164	0.557	0	0.000	0.1490±12	0.576	17.86	0.2249±9	3016±7
c/e	24.1	250	0.406	10	0.127	0.1064±12	0.601	18.63	0.2248±9	3016±6
c/e	14.1	94	0.615	4	0.145	0.1630±22	0.595	18.43	0.2248±13	3015±10
c/e	10.1	200	0.596	1	0.023	0.1570±12	0.588	18.22	0.2247±8	3015±6
c/e	2.1	296	0.405	9	0.098	0.1062±10	0.579	17.95	0.2248±7	3015±5
c/e	13.1	147	0.458	25	0.654	0.1415±29	0.483	14.94	0.2243±16	3012±11
c/e	11.1	253	0.525	3	0.035	0.1401±11	0.599	18.55	0.2244±8	3012±6
c/e	9.1	165	0.400	22	0.415	0.1043±21	0.591	18.22	0.2235±12	3006±9
c	6.1	175	0.451	15	0.264	0.1131±19	0.583	17.96	0.2234±12	3005±8
c/e	22.1	176	0.414	0	0.003	0.1087±10	0.609	18.74	0.2231±9	3004±7
c/e	8.1	101	0.333	23	0.868	0.1049±40	0.492	15.13	0.2229±21	3002±15
c	12.1	247	0.728	0	0.000	0.1970±14	0.596	18.33	0.2229±8	3002±6
c/e	18.1	75	0.489	6	0.264	0.1252±36	0.595	18.26	0.2225±20	2999±14
c/e	1.1	185	0.452	14	0.255	0.1182±18	0.571	17.52	0.2225±11	2999±8
c	5.1	109	0.594	3	0.093	0.1348±21	0.568	17.41	0.2222±13	2997±9

Errors in Columns 8/6 and 7/6 are quoted as significant figures.

?17.1 c/e, ?16 c/e,

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22 spots on 22 grains.

23-9-95

superscript and size 7

lines :change from times to symbol and insert symbol -