

N-11 K-feldspar (J = 0.005296; Integrated age = 22.6 Ma)

step	T (C)	$^{40}\text{Ar}/^{39}\text{Ar}$	$^{37}\text{Ar}/^{39}\text{Ar}$	$^{36}\text{Ar}/^{39}\text{Ar}$	^{39}Ar (mol)	$\Sigma^{39}\text{Ar}$	% $^{40}\text{Ar}^*$	Age $\pm 1\sigma$ (Ma)
1	450	469.0	0.6099	1.68E+00	3.60E-15	0.08	-6.00	0.0 \pm 0.0
2	450	34.57	0.0502	1.32E-01	2.35E-15	0.13	-12.6	0.0 \pm 0.0
3	500	12.19	0.0043	2.30E-02	1.11E-14	0.37	43.7	50.5 \pm 1.2
4	500	4.486	0.0027	1.17E-02	7.40E-15	0.53	22.1	9.6 \pm 1.5
5	550	7.794	-0.0002	8.10E-03	1.98E-14	0.96	68.6	50.6 \pm 0.6
6	550	2.705	-0.0001	4.14E-03	1.46E-14	1.27	52.6	13.8 \pm 0.7
7	600	3.623	-0.0006	3.03E-03	4.13E-14	2.17	74.1	25.6 \pm 0.3
8	600	2.151	-0.0008	1.61E-03	3.04E-14	2.82	75.6	15.6 \pm 0.3
9	650	2.543	-0.0005	1.45E-03	7.73E-14	4.50	81.7	19.8 \pm 0.1
10	650	1.995	-0.0005	7.76E-04	5.92E-14	5.78	86.4	16.5 \pm 0.2
11	700	2.150	-0.0004	7.89E-04	1.10E-13	8.15	87.5	17.9 \pm 0.1
12	700	1.977	-0.0005	4.93E-04	8.61E-14	10.0	90.7	17.1 \pm 0.1
13	750	2.029	-0.0003	4.39E-04	1.51E-13	13.3	91.9	17.8 \pm 0.1
14	775	1.989	-0.0005	2.86E-04	1.20E-13	15.9	93.9	17.8 \pm 0.1
15	800	2.018	-0.0004	2.92E-04	1.31E-13	18.7	93.9	18.1 \pm 0.1
16	825	2.062	-0.0005	3.12E-04	1.17E-13	21.2	93.7	18.4 \pm 0.1
17	850	2.086	-0.0005	2.99E-04	1.20E-13	23.8	94.0	18.7 \pm 0.1
18	875	2.154	-0.0004	4.16E-04	9.07E-14	25.8	92.5	19.0 \pm 0.1
19	900	2.193	-0.0011	5.41E-04	4.23E-14	26.7	90.6	19.0 \pm 0.3
20	925	2.255	-0.0005	5.37E-04	1.32E-13	29.6	91.4	19.6 \pm 0.1
21	950	2.301	-0.0007	4.80E-04	1.12E-13	32.0	92.2	20.2 \pm 0.1
22	975	2.423	-0.0007	6.45E-04	1.11E-13	34.4	90.6	20.9 \pm 0.1
23	1000	2.522	-0.0009	7.60E-04	8.24E-14	36.1	89.6	21.5 \pm 0.1
24	1025	2.633	-0.0003	8.93E-04	2.62E-13	41.8	88.7	22.2 \pm 0.1
25	1050	2.773	-0.0007	1.11E-03	1.09E-13	44.2	86.8	22.9 \pm 0.1
26	1075	2.808	-0.0004	1.05E-03	2.04E-13	48.6	87.7	23.4 \pm 0.1
27	1100	2.849	-0.0004	1.04E-03	1.67E-13	52.2	88.0	23.8 \pm 0.1
28	1100	2.903	-0.0004	1.10E-03	2.07E-13	56.7	87.7	24.2 \pm 0.1
29	1100	3.022	-0.0003	1.36E-03	2.24E-13	61.5	85.6	24.6 \pm 0.2
30	1100	3.216	-0.0003	1.83E-03	2.62E-13	67.2	82.1	25.1 \pm 0.1
31	1100	3.482	-0.0003	2.62E-03	2.27E-13	72.1	76.8	25.4 \pm 0.1
32	1100	4.153	-0.0003	4.80E-03	4.49E-13	81.8	65.0	25.6 \pm 0.1
33	1200	3.185	-0.0004	1.04E-03	1.74E-13	85.6	89.3	27.0 \pm 0.1
34	1233	2.986	-0.0003	8.05E-04	2.41E-13	90.8	90.9	25.8 \pm 0.1
35	1266	2.927	-0.0004	8.84E-04	2.06E-13	95.3	89.9	25.0 \pm 0.1
36	1550	5.062	-0.0004	7.84E-03	2.19E-13	100	53.6	25.7 \pm 0.2