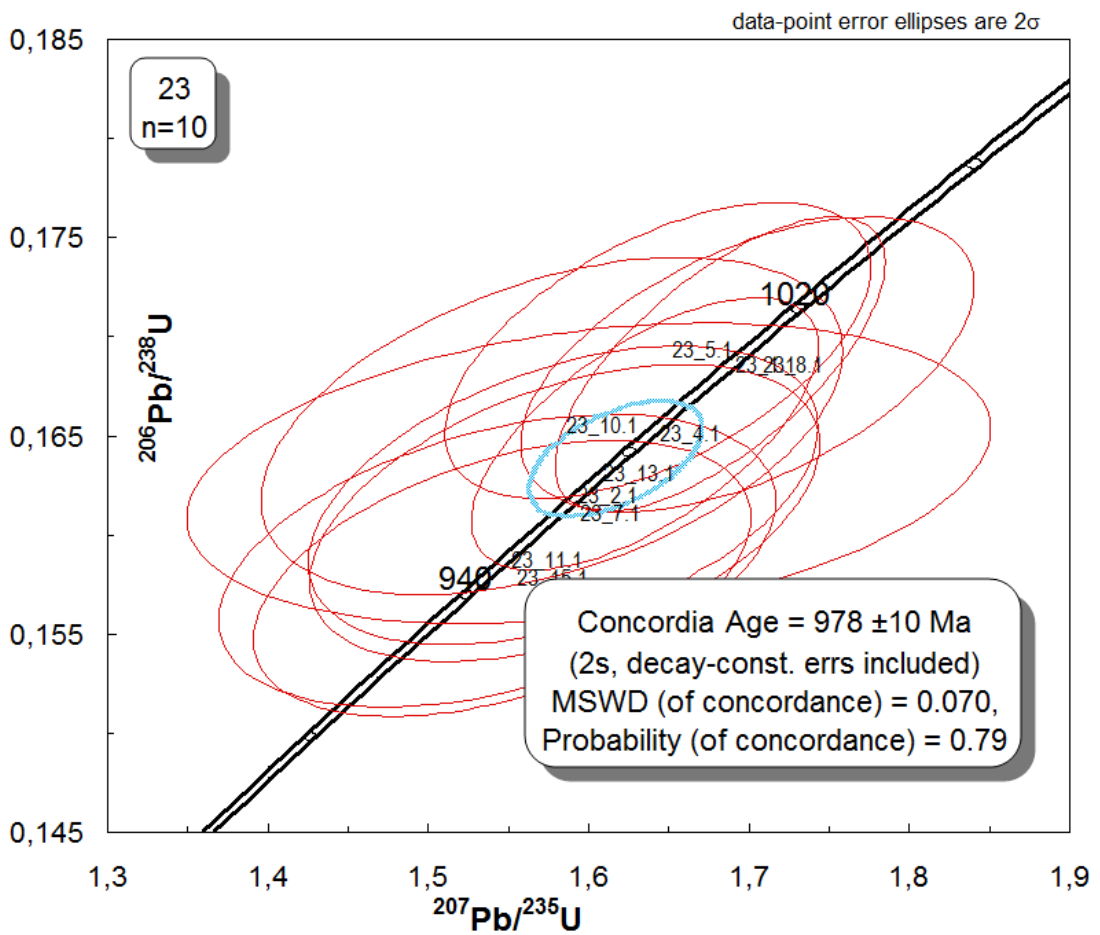
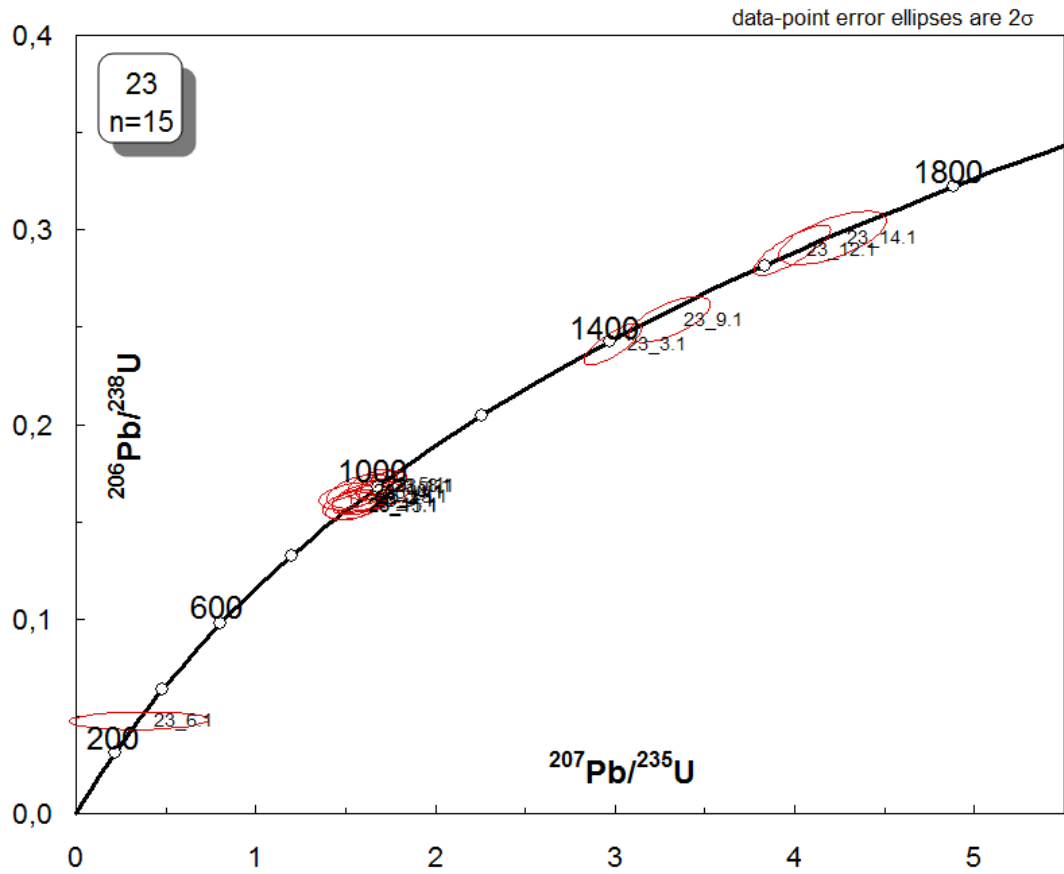


Результаты определения возраста цирконов из гнейсов скважины Западно-Яротинская 303



Spot	% ²⁰⁶ Pb _c	ppm U	ppm Th	²³² Th / ²³⁸ U	ppm ²⁰⁶ Pb*	(1) ²⁰⁶ Pb / ²³⁸ U Age	(1) ²⁰⁷ Pb / ²⁰⁶ Pb Age	% Dis- cor- dant	Total ²³⁸ U / ²⁰⁶ Pb ±%	Total ²⁰⁷ Pb / ²⁰⁶ Pb ±%	(1) ²³⁸ U/ ²⁰⁶ Pb* ±%	(1) ²⁰⁷ Pb* / ²⁰⁶ Pb* ±%	(1) ²⁰⁷ Pb* / ²³⁵ U ±%	(1) ²⁰⁶ Pb* / ²³⁸ U ±%	err corr
23_6.1	6,11	72	45	0,65	3.14	301 ±11	-360 ±1000	21	19.64 2.8	0.103 10	20.92 3.9	0.054 45	0.35 45	0.0477 3.9	,087
23_15.1	0,65	370	119	0,33	50.5	944 ±16	-959 ± 74	2	6.29 1.8	0.0765 1.5	6.33 1.8	0.0711 3.6	1.546 4.1	0.1578 1.8	,444
23_11.1	0,73	290	92	0,33	39.8	950 ±17	-944 ± 86	-1	6.25 1.9	0.0766 2.4	6.3 1.9	0.0705 4.2	1.543 4.6	0.1587 1.9	,409
23_7.1	0,58	244	54	0,23	33.9	963 ±17	-968 ± 74	1	6.17 1.9	0.0762 1.8	6.21 1.9	0.0714 3.6	1.585 4.1	0.1611 1.9	,464
23_2.1	0,47	262	85	0,34	36.6	968 ±17	-955 ± 75	-1	6.14 1.9	0.0749 2.5	6.17 1.9	0.0709 3.7	1.584 4.1	0.162 1.9	,454
23_13.1	0,73	232	100	0,44	32.7	974 ±17	-960 ± 130	-1	6.08 1.8	0.0772 2.4	6.13 1.9	0.0711 6.1	1.6 6.4	0.1631 1.9	,297
23_4.1	0,23	612	431	0,73	87	985 ±16	-981 ± 42	0	6.04 1.7	0.07376 1.1	6.06 1.7	0.0718 2	1.635 2.7	0.1651 1.7	,648
23_10.1	0,89	279	118	0,44	40.1	987 ±19	-902 ± 87	-9	5.98 2.1	0.0766 1.9	6.04 2.1	0.0691 4.2	1.577 4.7	0.1655 2.1	,445
23_8.1	0,55	338	136	0,42	49.2	1004 ±17	1017 ± 58	1	5.9 1.8	0.0777 1.7	5.93 1.8	0.0731 2.9	1.699 3.4	0.1686 1.8	,540
23_1.1	0,25	700	169	0,25	102	1004 ±16	996 ± 37	-1	5.91 1.8	0.0745 1.5	5.93 1.8	0.0724 1.8	1.682 2.5	0.1686 1.8	,690
23_5.1	0,40	375	91	0,25	54.8	1008 ±17	940 ± 55	-7	5.88 1.8	0.0738 1.6	5.91 1.8	0.0704 2.7	1.643 3.3	0.1693 1.8	,561
23_3.1	0,06	447	193	0,45	92.7	1393 ±22	1422 ± 26	2	4.142 1.8	0.0903 1.4	4.144 1.8	0.0898 1.4	2.988 2.2	0.2413 1.8	,790
23_9.1	0,42	284	157	0,57	62.3	1459 ±24	1515 ± 39	4	3.919 1.8	0.0979 1.4	3.936 1.9	0.0943 2.1	3.302 2.8	0.2539 1.9	,666
23_12.1	0,37	449	368	0,85	112	1639 ±26	1621 ± 24	-1	3.439 1.8	0.10301 0.94	3.451 1.8	0.0998 1.3	3.985 2.2	0.2895 1.8	,815
23_14.1	0,67	155	69	0,46	39.8	1670 ±28	1684 ± 42	1	3.354 1.9	0.1091 1.5	3.376 1.9	0.1033 2.3	4.21 2.9	0.2958 1.9	,640

Errors are 1-sigma; Pb_c and Pb* indicate the common and radiogenic portions, respectively.

Error in Standard calibration was 0.57% (not included in above errors but required when comparing data from different mounts).

(1) Common Pb corrected using measured ²⁰⁴Pb.

