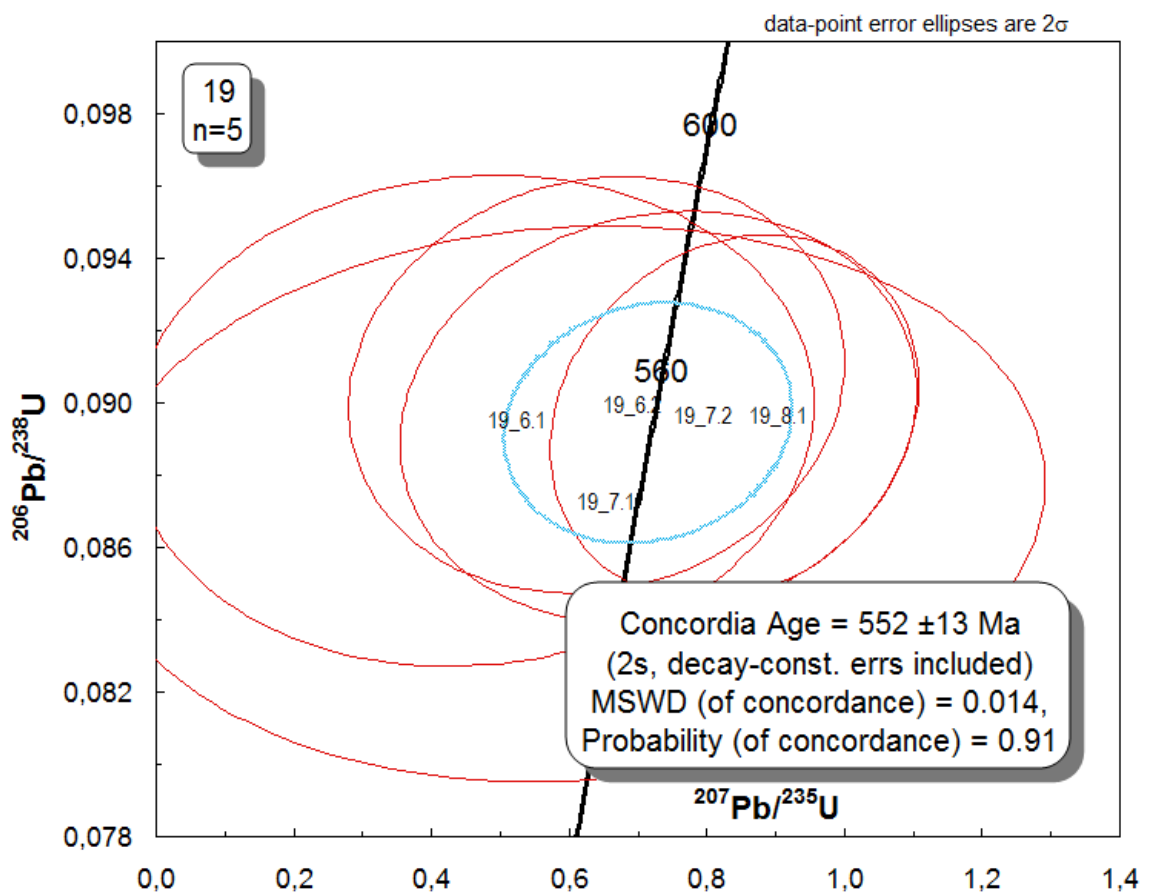
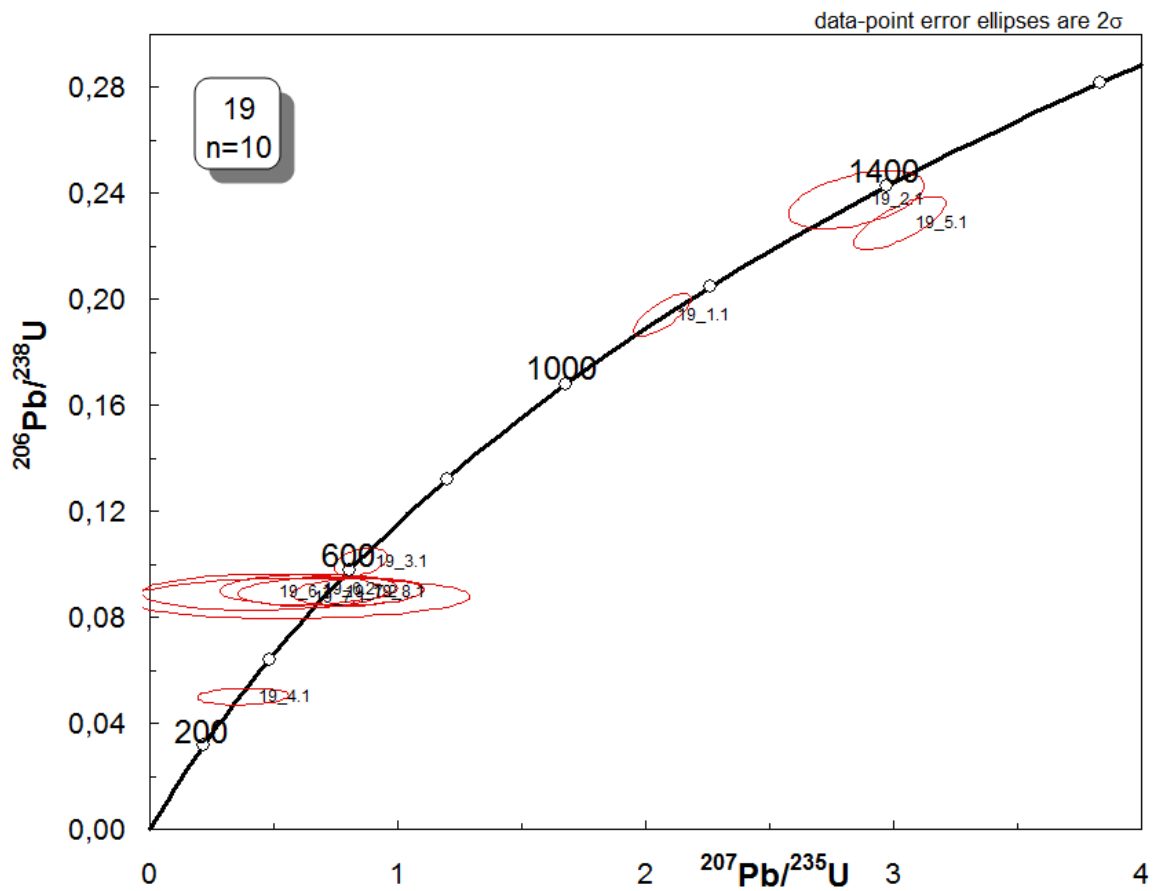


Результаты определения возраста цирконов из гнейсов скважины Восходная 3021



Spot	$^{206}\text{Pb}_c$	ppm U	ppm Th	$^{232}\text{Th}/^{238}\text{U}$	ppm $^{206}\text{Pb}^*$	(1) $^{206}\text{Pb}/^{238}\text{U}$ Age	(1) $^{207}\text{Pb}/^{206}\text{Pb}$ Age	% Dis-cordant	Total $^{238}\text{U}/^{206}\text{Pb}$ $\pm\%$	Total $^{207}\text{Pb}/^{206}\text{Pb}$ $\pm\%$	(1) $^{238}\text{U}/^{206}\text{Pb}^*$ $\pm\%$	(1) $^{207}\text{Pb}^*/^{206}\text{Pb}^*$ $\pm\%$	(1) $^{207}\text{Pb}^*/^{235}\text{U}$ $\pm\%$	(1) $^{206}\text{Pb}^*/^{238}\text{U}$ $\pm\%$	err corr
19_4.1	2,48	125	95	0,79	5.53	315 \pm 8	-391 \pm 440	24	19.46 2.3	0.0744 7.3	19.96 2.6	0.054 20	0.376 20	0.0501 2.6	,130
19_7.1	3,80	75	43	0,58	5.88	539 \pm 19	-180 \pm 1100	-66	11.01 2.2	0.0811 5.9	11.44 3.6	0.05 47	0.6 47	0.0872 3.6	,077
19_6.1	4,48	57	31	0,57	4.59	553 \pm 16	-540 \pm 1200	-198	10.65 2.3	0.0747 3.8	11.15 3.1	0.037 44	0.46 44	0.0895 3.1	,069
19_8.1	1,71	75	46	0,62	5.92	553 \pm 12	-861 \pm 260	56	10.96 2.2	0.0816 7.7	11.15 2.3	0.0677 13	0.84 13	0.0896 2.3	,179
19_7.2	3,39	67	55	0,85	5.36	553 \pm 14	-580 \pm 440	5	10.76 2.2	0.087 7.3	11.14 2.6	0.059 20	0.73 21	0.0896 2.6	,125
19_6.2	3,21	83	39	0,49	6.65	558 \pm 14	-242 \pm 530	-57	10.68 2.1	0.0774 4.6	11.03 2.6	0.051 23	0.64 23	0.0905 2.6	,111
19_3.1	0,55	176	112	0,66	15.3	619 \pm 12	-645 \pm 100	4	9.86 2	0.0656 2.9	9.92 2.1	0.0612 4.8	0.85 5.2	0.1008 2.1	,394
19_1.1	0,20	601	251	0,43	100	1144 \pm 18	1128 \pm 30	-1	5.141 1.7	0.07894 1.2	5.151 1.7	0.0773 1.5	2.068 2.3	0.1941 1.7	,761
19_5.1	0,07	196	142	0,75	38.5	1328 \pm 22	1546 \pm 31	16	4.368 1.8	0.0965 1.5	4.371 1.8	0.0959 1.6	3.025 2.5	0.2288 1.8	,746
19_2.1	0,46	176	89	0,52	36.1	1374 \pm 24	1358 \pm 66	-1	4.186 1.9	0.0908 2.6	4.205 1.9	0.0869 3.4	2.85 3.9	0.2376 1.9	,485

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 ^{204}Pb .

