APPENDIX 5

SHRIMP data for the pale Stachów gneiss (sample 300V1)

Spot	$^{206}Pb_c$ [%]	U [ppm]	Th [ppm]	$^{232}Th/^{238}U$	$^{206}Pb^*$ [ppm]	(1) $^{206}Pb/^{238}U$ Age		(1) $^{207}Pb/^{206}Pb$ Age		D	Total $^{238}U/^{206}Pb$	± [%]	Total $^{207}Pb^*/^{206}Pb^*$	± [%]	(1) $^{207}Pb^*/^{235}U$	± [%]	(1) $^{206}Pb^*/^{238}U$	± [%]	Err corr
300V1 1.1	0.63	116	97	0.87	10.1	617.1	±6.1	572	±82	-8	9.890	1.0	0.0643	2.30	0.819	3.9	0.10050	1.00	0..267
300V1 2.1	0.16	1021	487	0.49	69.9	493.6	±2.9	451	±27	-10	12.548	0.61	0.05723	0.95	0.6139	1.4	0.07957	0.61	0..45
300V1 3.1	0.45	1563	1287	0.85	109	502.6	±5.0	433	±28	-16	12.280	1.0	0.05919	0.75	0.621	1.6	0.08109	1.00	0..627
300V1 4.1	0.00	551	264	0.49	38.0	497.8	±6.5	472	±40	-5	12.460	1.4	0.0565	1.80	0.625	2.3	0.08030	1.40	0..602
300V1 5.1	0.20	484	170	0.36	33.5	498.6	±6.9	442	±40	-13	12.410	1.4	0.05739	1.40	0.618	2.3	0.08040	1.40	0..622
300V1 6.1	0.22	660	370	0.58	47.6	519.3	±9.8	454	±40	-14	11.900	2.0	0.05779	1.30	0.648	2.7	0.08390	2.00	0..733
300V1 7.1	0.17	449	152	0.35	30.0	482.2	±2.9	464	±40	-4	12.853	0.63	0.05764	1.40	0.603	1.9	0.07768	0.63	0..33
300V1 8.1	1.23	729	120	0.17	45.8	449.1	±2.4	327	±72	-37	13.690	0.52	0.06293	1.30	0.527	3.2	0.07215	0.55	0..172
300V1 9.1	0.17	727	359	0.51	50.8	504.0	±2.5	460	±31	-10	12.276	0.52	0.05756	1.10	0.6302	1.5	0.08133	0.52	0..346
300V1 10.1	0.60	1018	503	0.51	69.3	488.7	±2.8	547	±44	11	12.622	0.58	0.06331	0.97	0.635	2.1	0.07875	0.59	0..283
300V1 11.1	0.34	305	215	0.73	25.8	603.9	±3.9	493	±57	-23	10.148	0.67	0.05984	1.50	0.772	2.7	0.09820	0.68	0..257
300V1 12.1	0.11	981	286	0.3 0	69.5	510.3	±2.2	513	±30	0	12.125	0.45	0.05847	10.00	0.6537	1.4	0.08238	0.45	0..314
300V1 13.1	0.13	214	57	0.28	15.7	528.3	±4.5	558	±44	5	11.690	0.90	0.0598	1.90	0.692	2.2	0.08540	0.90	0..408
300V1 14.1	0.26	760	251	0.34	52.6	497.8	±3.8	466	±35	-7	12.425	0.79	0.05846	1.10	0.624	1.8	0.08027	0.80	0..452
300V1 15.1	0.03	964	199	0.21	70.7	528.3	±2.3	477	±22	-11	11.706	0.45	0.05690	0.95	0.6668	1.1	0.08540	0.45	0..407
300V1 16.1	0.16	315	155	0.51	21.9	500.8	±3.3	490	±45	-2	12.359	0.68	0.05825	1.70	0.634	2.1	0.08078	0.68	0..317
300V1 17.1	0.18	436	99	0.23	29.2	483.0	±3.0	450	±48	-7	12.830	0.65	0.0574	1.80	0.600	2.2	0.07780	0.66	0..291
300V1 18.1	0.09	654	145	0.23	44.2	487.7	±2.9	493	±28	1	12.712	0.63	0.05779	1.20	0.6181	1.4	0.07859	0.63	0..443
300V1 19.1	0.11	583	494	0.87	40.8	504.2	±2.5	540	±32	7	12.278	0.51	0.05914	1.30	0.654	1.5	0.08136	0.51	0..331
300V1 20.1	0.05	1073	506	0.49	74.2	499.0	±6.9	501	±21	0	12.420	1.4	0.05767	0.92	0.635	1.7	0.08050	1.40	0..834
300V1-21.1	0.18	223	122	0.56	17.4	560.4	±4.1	510	±46	-10	10.991	0.77	0.0589	1.90	0.720	2.2	0.09082	0.77	0..343

Errors – 1σ; Pb_c and Pb* – the common and radiogenic portions, respectively; (1) common Pb corrected using measured ^{204}Pb; (2) common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{207}Pb/^{235}U$ age-concordance; (3) common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{208}Pb/^{232}Th$ age-concordance