

Composition										Ages							
Zircon #	U (ppm)	206Pb/204Pb	U/Th	206Pb/207Pb	2σ (%)	207Pb/235U	2σ (%)	206Pb/238U	2σ (%)	Error Corr.	206Pb/238U	2σ (Ma)	207Pb/235U	2σ (Ma)	206Pb/207Pb	2σ (Ma)	% Disc.
Plesovice no CA Run 1																	
PLES-1	723	30466	10.41	19.430	1.8	0.3936	3.0	0.05549	2.4	0.800	348.1	8.1	337.0	8.6	260.8	41.3	-33.5
PLES-2	930	909024	8.94	19.018	2.2	0.3935	3.6	0.05430	2.8	0.787	340.9	9.3	336.9	10.2	309.8	50.1	-10.0
PLES-3	963	35296	11.27	18.287	2.7	0.4036	3.6	0.05356	2.4	0.673	336.3	8.0	344.3	10.6	398.4	59.9	15.6
PLES-4	622	17028	10.80	19.104	2.0	0.3971	3.3	0.05050	2.6	0.789	345.4	8.6	339.6	9.4	299.5	45.7	-15.4
PLES-5	637	6644	7.19	16.538	6.1	0.4318	6.9	0.05182	3.4	0.487	325.7	10.7	364.5	21.2	619.3	130.8	47.4
PLES-6	801	52298	12.34	18.241	2.0	0.3918	3.6	0.05185	3.0	0.831	325.9	9.6	335.7	10.4	404.0	45.3	19.3
PLES-7	1293	13641	9.48	18.996	1.8	0.3909	3.6	0.05388	3.1	0.873	338.3	10.3	335.0	10.3	312.5	39.9	-8.3
PLES-8	904	71383	6.97	18.606	1.6	0.3868	2.7	0.05222	2.1	0.795	328.1	6.8	332.0	7.6	359.4	36.7	8.7
PLES-9	665	13681	10.34	18.979	1.7	0.3955	3.1	0.05447	2.6	0.838	341.9	8.6	338.4	8.9	314.5	38.4	-8.7
PLES-10	912	16009	7.39	19.028	1.6	0.3736	3.0	0.05159	2.5	0.852	324.3	8.0	322.3	8.2	308.6	35.4	-5.1
PLES-11	541	40487	10.23	18.848	2.3	0.3959	3.5	0.05414	2.7	0.770	339.9	9.0	338.7	10.2	330.2	51.1	-2.9
PLES-12	582	8619	11.80	19.493	1.7	0.3733	2.7	0.05280	2.0	0.756	331.7	6.5	322.1	7.4	253.3	40.1	-30.9
PLES-13	780	311201	9.49	18.582	2.1	0.3903	3.4	0.05262	2.6	0.773	330.6	8.4	334.6	9.6	362.3	48.0	8.8
PLES-14	540	22518	11.46	19.112	1.9	0.3957	3.1	0.05487	2.4	0.779	344.3	8.0	338.5	8.8	298.6	43.9	-15.3
PLES-15	713	69525	9.51	18.164	6.2	0.3801	10.8	0.05010	8.9	0.818	315.1	27.3	327.1	30.3	413.4	139.1	23.8
Plesovice no CA Run 2																	
PLES 1	653	3475891	10.39	18.775	1.5	0.3969	3.1	0.0541	2.7	0.875	339.4	8.9	339.4	8.9	338.9	33.8	-0.1
PLES 10	701	278674	7.82	18.878	2.3	0.3971	3.2	0.0544	2.3	0.712	341.4	7.7	339.5	9.4	326.6	51.8	-4.5
PLES 11	543	141751	11.36	18.757	1.8	0.4001	2.5	0.0545	1.8	0.71	341.8	5.9	341.7	7.3	341.2	39.8	-0.2
PLES 12	577	193554	10.9	18.828	2.2	0.4001	3.1	0.0547	2.3	0.727	343	7.6	341.7	9.1	332.6	48.9	-3.1
PLES 13	674	631867	10.08	19.032	2.2	0.3984	3	0.055	2	0.678	345.2	6.9	340.5	8.7	308.1	50.4	-12.0
PLES 14	808	421926	11.7	18.728	1.8	0.4009	2.8	0.0545	2.2	0.772	342	7.2	342.3	8.2	344.6	40.4	0.8
PLES 15	521	100432	10.27	18.646	3	0.401	3.7	0.0543	2.2	0.592	340.6	7.4	342.4	10.9	354.6	68.2	3.9
PLES 16	806	352390															

Ples 2	614	319188	11.04	18.76	2	0.3994	3.2	0.0544	2.5	0.78	341.3	8.4	341.2	9.3	340.7	45.6	-0.2
Ples 20	853	232811	10.13	18.573	2.4	0.4102	3.4	0.0553	2.4	0.713	346.9	8.2	349	10	363.4	53.6	4.5
Ples 21	1295	236821	5.97	18.615	2.1	0.4025	3.3	0.0544	2.6	0.776	341.2	8.5	343.4	9.7	358.3	47.2	4.8
Ples 22	1321	2259381	6.57	18.807	2.4	0.4106	3.3	0.056	2.2	0.668	351.4	7.5	349.3	9.7	335.1	55.2	-4.9
Ples 23	807	617220	11.76	18.794	2.3	0.4014	3.7	0.0547	3	0.794	343.5	9.9	342.6	10.9	336.7	51.4	-2.0
Ples 24	741	85245	9.64	18.694	2.3	0.4028	3.3	0.0546	2.3	0.703	342.9	7.7	343.7	9.5	348.8	52.4	1.7
Ples 25	606	44589	10.39	19.173	2.7	0.3903	3.6	0.0543	2.4	0.658	340.9	7.8	334.6	10.2	291.3	61.6	-17.0
Ples 26	831	162548	10.43	18.789	2.5	0.4005	3.1	0.0546	1.9	0.596	342.7	6.2	342	9	337.3	56.4	-1.6
Ples 27	973	205513	8.43	18.793	3.2	0.3972	4	0.0542	2.5	0.614	340	8.1	339.6	11.5	336.8	71.4	-1.0
Ples 28	1002	198228	9.36	18.784	2.5	0.4012	3.3	0.0547	2.2	0.659	343.2	7.2	342.5	9.5	337.9	55.7	-1.6
Ples 29	954	1114465	9.13	18.629	2.4	0.3939	3.2	0.0533	2.1	0.657	334.4	6.8	337.2	9.1	356.6	54	6.2
Ples 3	1073	392546	9.63	18.904	2.1	0.3974	3	0.0545	2.2	0.725	342.2	7.4	339.8	8.8	323.4	47.6	-5.8
Ples 30	926	1012948	9.16	18.813	2.2	0.3969	3.2	0.0542	2.3	0.724	340.1	7.6	339.4	9.2	334.4	49.7	-1.7
Ples 4	882	47466	9.58	18.87	3.3	0.3974	4.4	0.0544	2.8	0.648	341.5	9.4	339.7	12.6	327.6	75.3	-4.2
Ples 5	1003	533642	9.72	18.612	2.2	0.4013	3	0.0542	2.1	0.681	340.2	6.8	342.6	8.8	358.6	49.8	5.1
Ples 6	972	995204	8.39	18.839	2	0.4034	2.8	0.0552	2	0.704	346.1	6.7	344.1	8.2	331.2	45.3	-4.5
Ples 7	1248	513284	8.23	18.904	2.2	0.4036	3.4	0.0554	2.6	0.767	347.3	8.7	344.2	9.8	323.4	49.2	-7.4
Ples 8	957	89714	8.84	18.604	2.8	0.4038	4.1	0.0545	2.9	0.718	342.1	9.8	344.4	11.9	359.6	64.1	4.9
Ples 9	719	644052	10.77	18.952	2.6	0.3988	3.7	0.0548	2.7	0.716	344.2	9	340.8	10.8	317.7	59.3	-8.3