SI 1.2 Measured path differences (δ) and beam shifts (d1/d2)

Marked azimuth	Azimuthal angle	0°—the chosen azimuthal angle along which the apparatus was in motion while the adjustment was undergoing			45°—the chosen azimuthal angle along which the apparatus was in motion while the adjustment was undergoing			90°—the chosen azimuthal angle along which the apparatus was in motion while the adjustment was undergoing			135°—the chosen azimuthal angle along which the apparatus was in motion while the adjustment was undergoing		
		θ1 (°) — the incident angle of B1			θ1 (°) — the incident angle of B1			θ1 (°) — the incident angle of B1			θ1 (°) — the incident angle of B1		
		0.00789095			0.00557262			-0.00001042			-0.00558683		
		d1	d2	δ	d1	d2	δ	d1	d2	δ	d1	d2	δ
		mm			mm			mm			mm		
O1	**0°**	-0.00000087	0.00000086	-0.00000003	0.90267506	2.13920809	0.00020401	0.05159428	4.26596311	-0.00031477	-2.05468878	5.13398081	-0.00083584
O2	**22.5°**	-0.66081928	-0.98321454	-0.00019617	0.24185668	1.15600659	0.00004978	-0.60922417	3.28279487	-0.00036807	-2.71550729	4.15084581	-0.00078832
O3	**45°**	-0.90267472	-2.13926291	-0.00029566	0.00000133	-0.00000122	0.00000002	-0.85107964	2.12688452	-0.00029809	-2.95736279	2.99503279	-0.00059881
O4	**67.5°**	-0.68874455	-3.29222340	-0.00031358	0.21393140	-1.15290061	0.00003209	-0.63714945	0.97413198	-0.00014572	-2.74343258	1.84242685	-0.00032635
O5	**90°**	-0.05159618	-4.26660027	-0.00031357	0.85107976	-2.12720550	0.00007508	-0.00000102	0.00000102	-0.00000013	-2.10628408	0.86846949	-0.00007832
O6	**112.5°**	0.91176995	-4.91403635	-0.00036296	1.81444588	-2.77455544	0.00005944	0.96336520	-0.64717446	0.00005346	-1.14291779	0.22146818	0.00004439
O7	**135°**	2.05468808	-5.13585009	-0.00046325	2.95736399	-2.99632072	-0.00003567	2.10628342	-0.86879128	-0.00001628	0.00000050	-0.00000050	-0.00000002
O8	**157.5°**	3.20315683	-4.89823339	-0.00058376	4.10583272	-2.75866255	-0.00016548	3.25475225	-0.63103332	-0.00016847	1.14846940	0.23785702	-0.00017464
O9	**180°**	4.18233078	-4.23481709	-0.00063438	5.08500663	-2.09772983	-0.00024415	4.23392625	0.02993528	-0.00031397	2.12764346	0.89886138	-0.00038686
O10	**202.5°**	4.84313995	-3.25163272	-0.00054517	5.74581579	-1.11417496	-0.00019688	4.89473545	1.01345672	-0.00036765	2.78845267	1.88234939	-0.00054135
O11	**225°**	5.08498404	-2.09568493	-0.00030613	5.98765989	0.04218818	-0.00000750	5.13657957	2.16972219	-0.00029807	3.03029681	3.03851738	-0.00059140
O12	**247.5°**	4.87104706	-0.94362741	-0.00005072	5.77372292	1.19523673	0.00026482	4.92264259	3.32262380	-0.00014617	2.81635982	4.19127229	-0.00055965
O13	**270°**	4.23390042	0.03080894	0.00030649	5.13657628	2.16939723	0.00051262	4.28549590	4.29661042	-0.00000095	2.17921311	5.16508538	-0.00051684
O14	**292.5°**	3.27054351	0.67706864	0.00045766	4.17321939	2.81639380	0.00063514	3.32213893	4.94343269	0.00005236	1.21585608	5.81173371	-0.00053261
O15	**315°**	2.12763670	0.89854022	0.00042362	3.03031261	3.03780374	0.00059060	2.17923204	5.16469412	-0.00001744	0.07294912	6.03284741	-0.00062766
O16	**337.5°**	0.97917477	0.66077427	0.00023975	1.88185070	2.79998601	0.00041604	1.03077002	4.92678738	-0.00016955	-1.07551297	5.79484093	-0.00075730