

Orbit name	SLR rms (cm)	DORIS rms (cm s ⁻¹)	Radial arc overlap (cm)	Cross-track arc overlap (cm)	Along-track arc overlap (cm)	Number of arcs used for SLR rms	Number of arcs used for DORIS rms	Number of arc overlaps used	Comment on the orbit
REF	1.96	0.04778	0.90	6.52	3.65	494	459	433	Reference
SLR	1.59	–	1.72	7.23	9.54	494	–	425	SLR only
DORIS	–	0.04795	0.88	6.84	2.96	–	459	392	DORIS only
TBias	1.99	0.04785	0.85	6.45	2.78	494	459	433	No DORIS system time bias estimated
ITRF14	1.97	0.04776	0.84	6.45	2.83	494	459	433	ITRF2014
Geoid	1.96	0.04775	0.83	6.43	2.80	494	459	433	EIGEN-6S2