

COMPARIOSN OF OPA SOLUTIONS

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Abstract.

Table 1. Orientation offsets with referred to the ICRF3 S/X-band frame.

	$N_{\text{sou,def}}$	R_X μas	R_Y μas	R_Z μas
ICRF2	296	-10 ± 7	$+20 \pm 8$	-1 ± 7
ICRF3-K	193	-10 ± 10	-9 ± 11	-5 ± 7
ICRF3-X/Ka	176	-28 ± 26	-25 ± 27	-52 ± 19

Table 2. Orientation offsets with referred to the ICRF3 S/X-band frame from bootstrap sampling.

	N_{com}	N_{used}	R_X μas	R_Y μas	R_Z μas
ICRF2	3410	2275	-19 ± 6	$+22 \pm 5$	$+0 \pm 4$
ICRF3-K	793	530	-21 ± 8	-18 ± 8	-11 ± 6
ICRF3-X/Ka	638	425	-53 ± 19	-7 ± 19	$+6 \pm 10$

1. Introduction

2. Model computations

2.1. Background

2.2. Method

3. Conclusion

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