

Week 1450 = from 21-10-2007 to 27-10-2007
 = from 2007/294 to 2007/300
 combination (7-days) + comparison/IGN07D04

Jason file	Jason data	CHi2/ DOF	N-RMS (mm)	E-RMS (mm)	V-RMS (mm)
None	None	1.81	11.7	17.0	11.5
corrected	No SAA	2.32	11.4	20.2	10.8
corrected	all	3.10	13.0	24.5	15.5
regular	No SAA	3.90	32.7	22.3	36.1
regular	all	6.42	50.9	22.9	45.2

Reasons to adopt a common IDS model, correction or analysis strategy

Criteria for SAA-corrected file

- It improves the IDS individual AC products
 - At least 1 AC sees a clear improvement ?
 - No AC sees a clear degradation (other AC-by-AC basis decision) **Pb: at least IGN sees degradation**
 - Valid for past, present and future data ?
 - No discontinuity of change in slope (receiver change, receiver mode) ?
- It improves the IDS combined product
 - Better agreement with GPS, Laser, VLBI ?