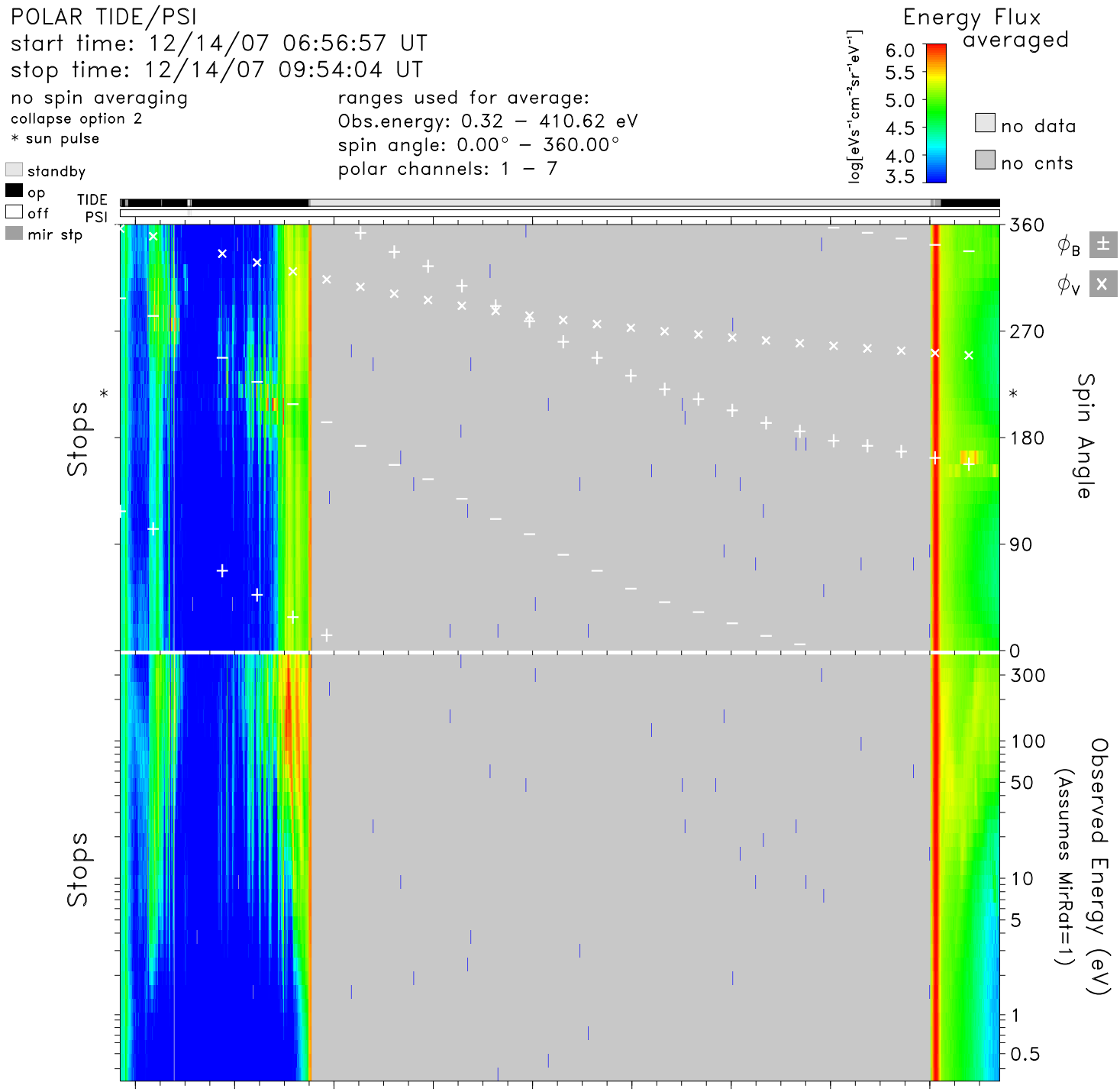
POLAR TIDE/PSI
start time: 12/14/07 06:56:57 UT
stop time: 12/14/07 09:54:04 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	2.3	2.1	2.3	2.7	3.1	3.6	4.1	4.6	5.0	Re
Lshell	8.5	100.0	6.8	3.6	3.3	3.7	4.4	5.3	6.5	
mlt	16.6	5.0	4.7	4.8	4.8	4.9	4.9	5.0	5.1	hrs
mlat	59.5	86.5	54.1	29.0	10.8	−2.6	−12.8	−21.0	−27.8	degs
invlat	70.0	87.6	67.4	58.0	56.8	58.8	61.6	64.4	66.9	degs

tide_lz_v6.1.3
Tue Dec 18 02:52:17 2007
plot: t0712140656_0954_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07121402.cdf
orbit: 07121402.cdf
level-zero: 07121401.dat