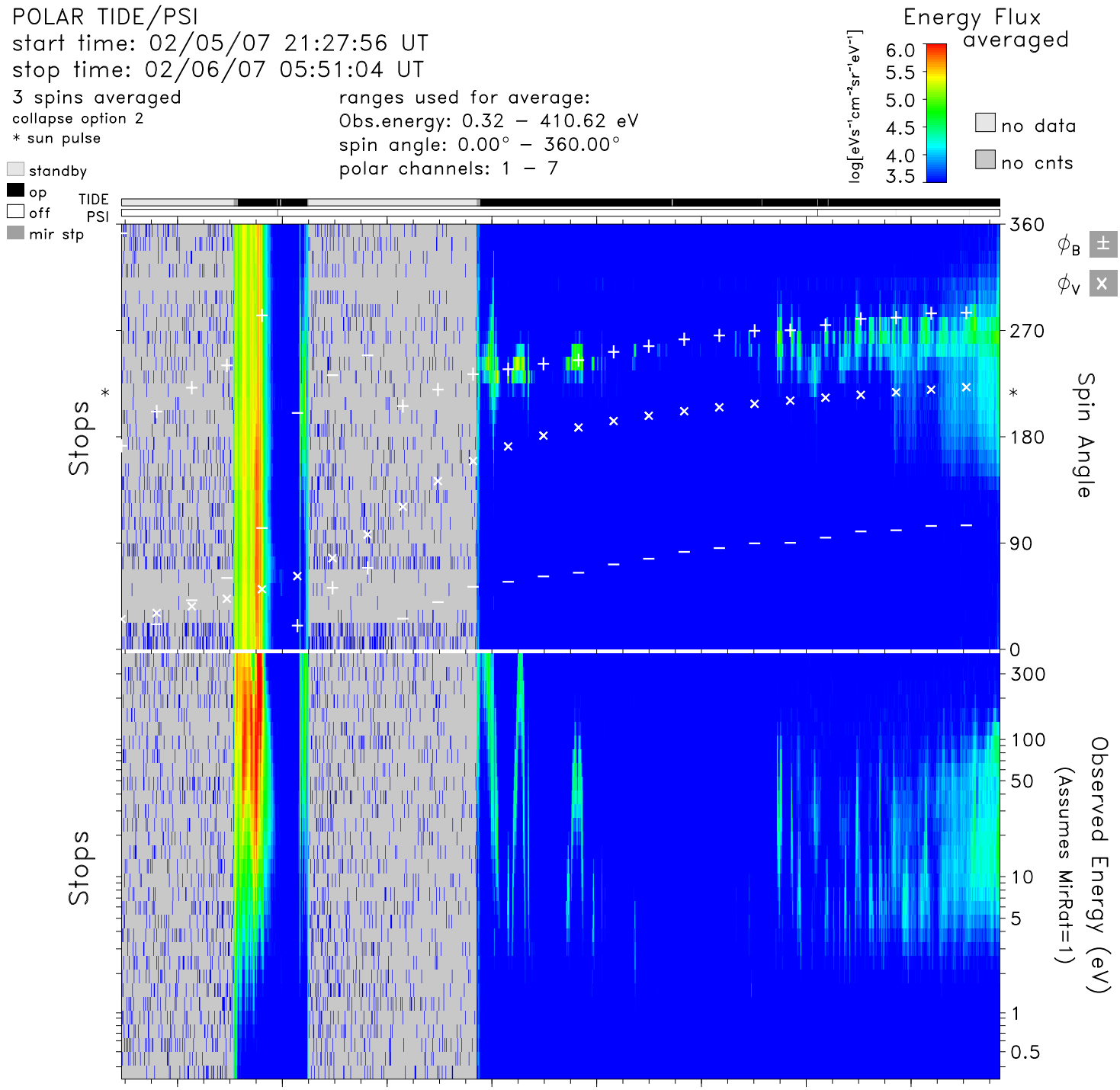
POLAR TIDE/PSI
start time: 02/05/07 21:27:56 UT
stop time: 02/06/07 05:51:04 UT

3 spins averaged
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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	3.3	2.0	2.9	4.4	5.7	6.8	7.6	8.2	Re
Lshell	3.9	100.0	3.0	7.6	17.9	38.9	86.3	100.0	
mlt	12.7	2.2	0.5	0.3	0.3	0.4	0.8	1.8	hrs
mlat	22.6	83.2	−6.8	−39.8	−55.4	−65.2	−72.7	−78.8	degs
invlat	59.4	85.2	54.4	68.7	76.3	80.8	83.8	86.1	degs

tide_lz_v6.1.3
Mon Feb 12 06:27:30 2007
plot: t0702052127_0551_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070205_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07020502.cdf, 07020602.cdf
orbit: 07020503.cdf, 07020603.cdf
level-zero: 07020501.dat, 07020601.dat