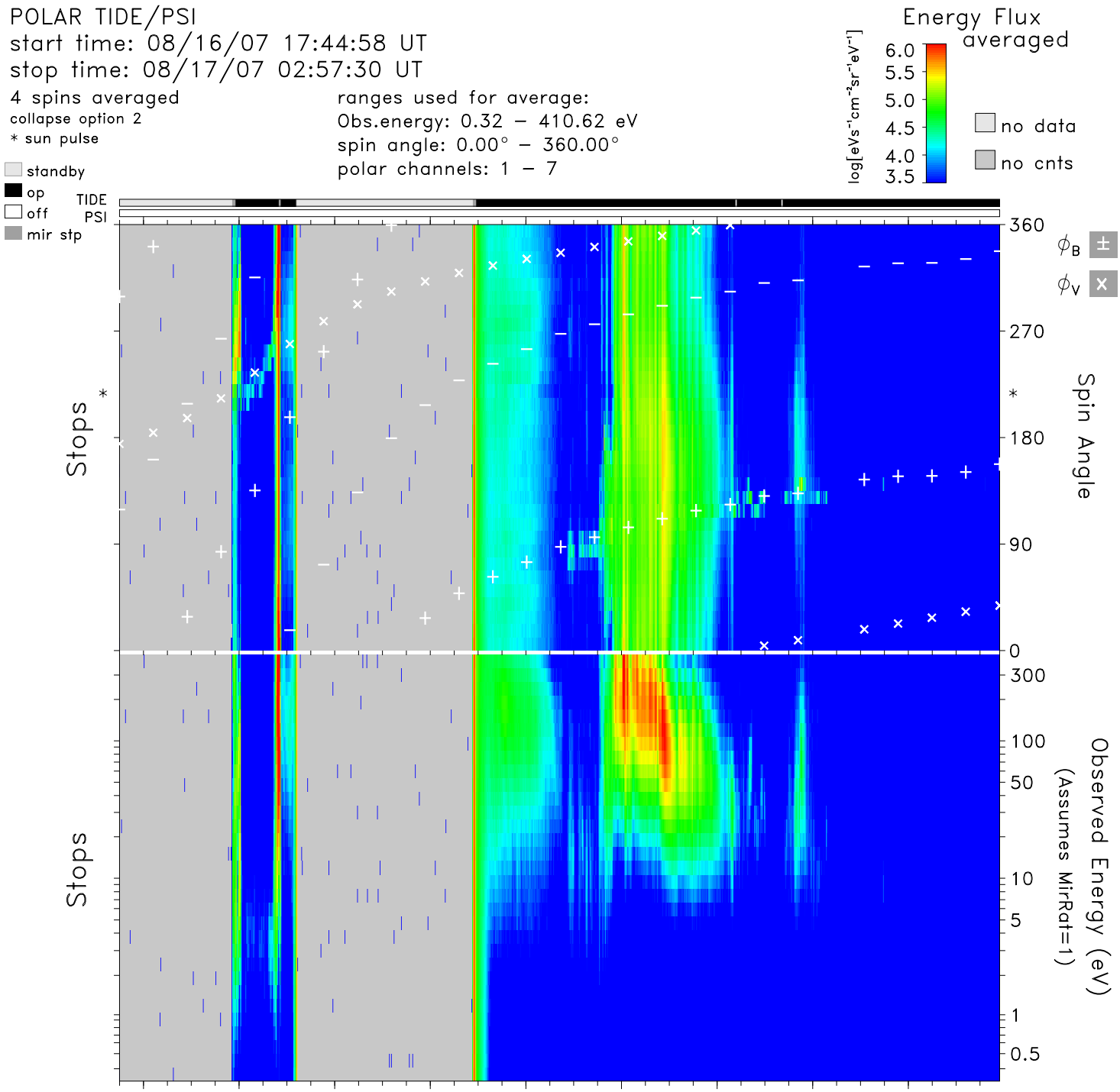
POLAR TIDE/PSI
start time: 08/16/07 17:44:58 UT
stop time: 08/17/07 02:57:30 UT

4 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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	3.5	2.2	2.7	4.2	5.5	6.6	7.5	8.1	8.6	Re
Lshell	3.4	12.1	3.0	5.1	11.5	26.3	62.0	100.0	100.0	
mlt	0.3	1.5	12.4	13.0	13.6	14.3	15.4	17.3	19.8	hrs
mlat	−1.2	65.2	17.1	−24.8	−46.0	−59.9	−69.7	−75.8	−76.9	degs
invlat	57.3	73.3	54.6	63.8	72.9	78.8	82.7	85.1	85.6	degs

tide_lz_v6.1.3
Tue Aug 21 02:29:02 2007
plot: t0708161744_0257_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070816_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07081603.cdf, 07081703.cdf
orbit: 07081604.cdf, 07081704.cdf
level-zero: 07081601.dat, 07081701.dat