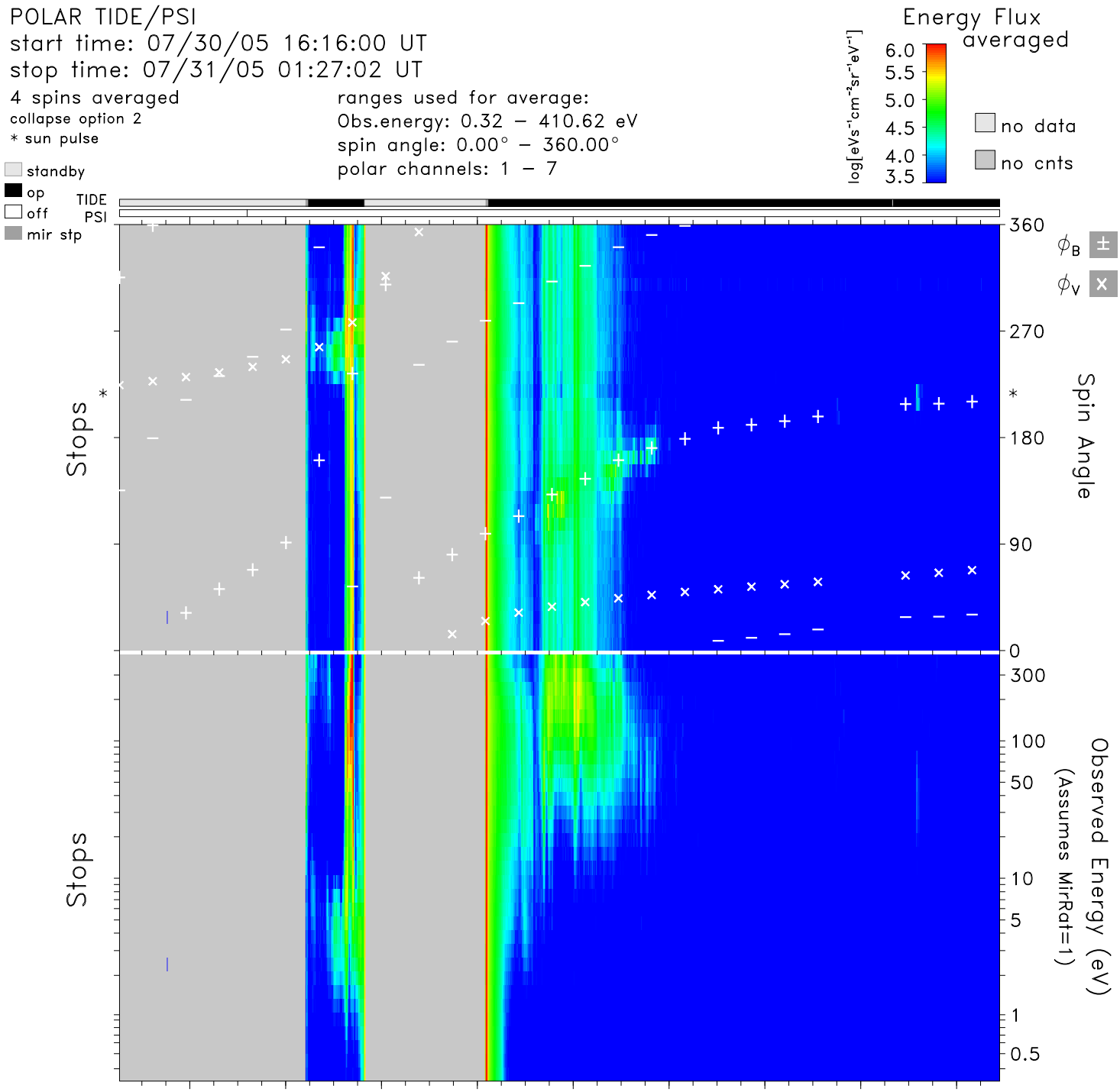
POLAR TIDE/PSI
start time: 07/30/05 16:16:00 UT
stop time: 07/31/05 01:27:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	4.2	2.5	2.0	3.7	5.2	6.4	7.4	8.2	8.7	Re
Lshell	4.2	5.1	2.1	7.9	37.0	100.0	84.2	50.2	33.2	
mlt	2.0	2.3	14.2	15.0	16.4	19.2	22.0	23.3	0.1	hrs
mlat	5.0	46.7	13.7	−46.6	−67.8	−75.4	−72.7	−66.1	−59.0	degs
invlat	60.7	63.8	47.0	69.1	80.5	84.3	83.7	81.9	80.0	degs

tide_lz_v6.1.0
Thu Nov 23 05:32:08 2006
plot: t0507301616_0127_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05073002.cdf, 05073102.cdf
orbit: 05073002.cdf, 05073102.cdf
level−zero: 05073001.dat, 05073101.dat