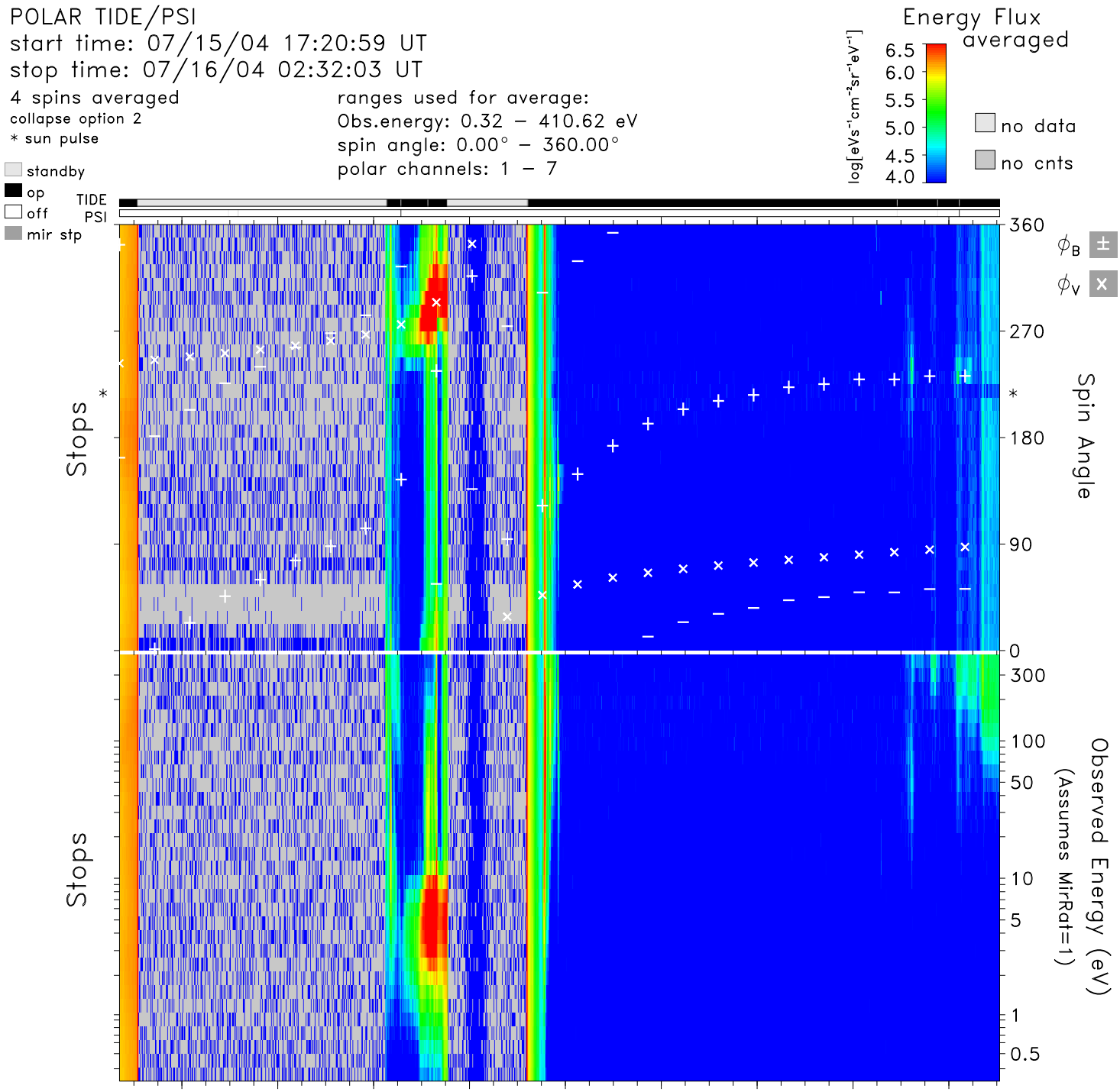
POLAR TIDE/PSI
start time: 07/15/04 17:20:59 UT
stop time: 07/16/04 02:32:03 UT

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	6.0	4.5	2.7	1.7	3.4	5.1	6.4	7.4	8.2	Re
Lshell	5.9	4.7	5.5	1.8	14.8	80.0	48.0	28.6	20.7	
mlt	3.4	3.6	4.0	15.6	17.3	21.4	0.4	1.4	1.9	hrs
mlat	−1.9	12.5	46.0	12.9	−60.9	−75.3	−68.5	−59.3	−50.9	degs
invlat	65.6	62.4	64.9	42.2	74.9	83.6	81.7	79.2	77.3	degs

tide_lz_v6.1.0
Thu Sep 7 03:36:25 2006
plot: t0407151720_0232_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040716_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071501.cdf, 04071601.cdf
orbit: 04071501.cdf, 04071601.cdf
level−zero: 04071501.dat, 04071601.dat