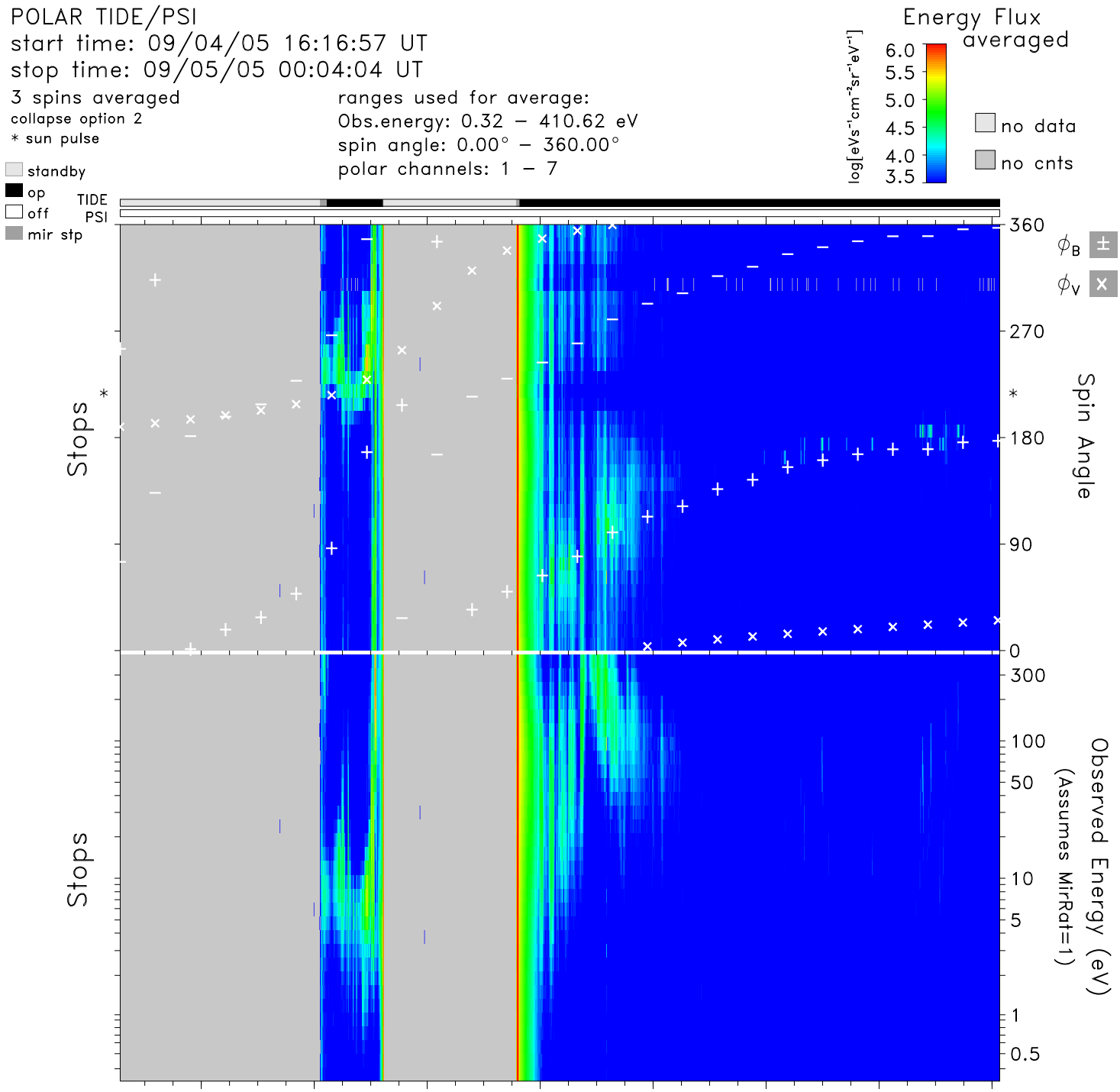
POLAR TIDE/PSI
start time: 09/04/05 16:16:57 UT
stop time: 09/05/05 00:04:04 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	4.1	2.4	2.0	3.7	5.3	6.5	7.4	8.2	Re
Lshell	4.1	5.5	2.1	8.7	39.6	79.1	58.5	38.4	
mlt	23.7	0.4	11.8	13.1	15.0	18.1	20.4	21.5	hrs
mlat	4.3	49.1	8.8	−48.7	−68.5	−73.3	−69.0	−62.4	degs
invlat	60.4	64.7	46.5	70.2	80.9	83.5	82.5	80.7	degs

tide_lz_v6.1.0
Thu Nov 23 12:48:17 2006
plot: t0509041616_0004_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050905_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05090402.cdf, 05090502.cdf
orbit: 05090402.cdf, 05090502.cdf
level−zero: 05090401.dat, 05090501.dat