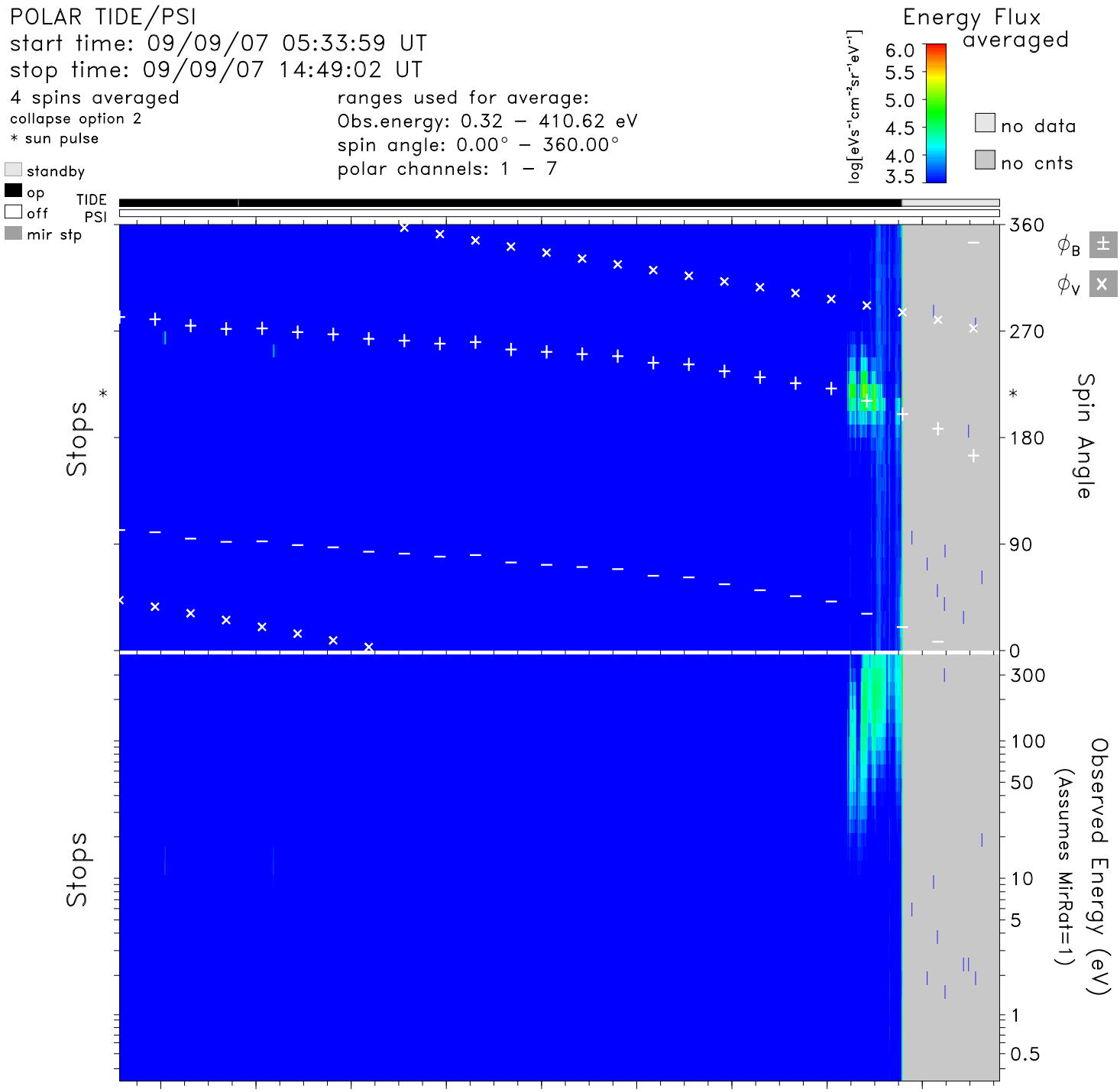
POLAR TIDE/PSI
start time: 09/09/07 05:33:59 UT
stop time: 09/09/07 14:49:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.0	9.0	9.0	8.8	8.4	7.8	7.1	6.2	5.0	Re
Lshell	100.0	100.0	69.9	51.4	38.2	27.5	18.7	11.6	6.6	
mlt	23.3	23.6	23.7	23.7	23.5	23.3	23.1	22.8	22.7	hrs
mlat	−76.7	−72.6	−69.0	−65.6	−62.1	−57.8	−52.0	−43.3	−29.6	degs
invlat	85.6	84.3	83.1	82.0	80.7	79.0	76.6	72.9	67.0	degs

tide_lz_v6.1.3
Thu Sep 13 02:36:35 2007
plot: t0709090533_1449_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090903.cdf
orbit: 07090903.cdf
level-zero: 07090901.dat