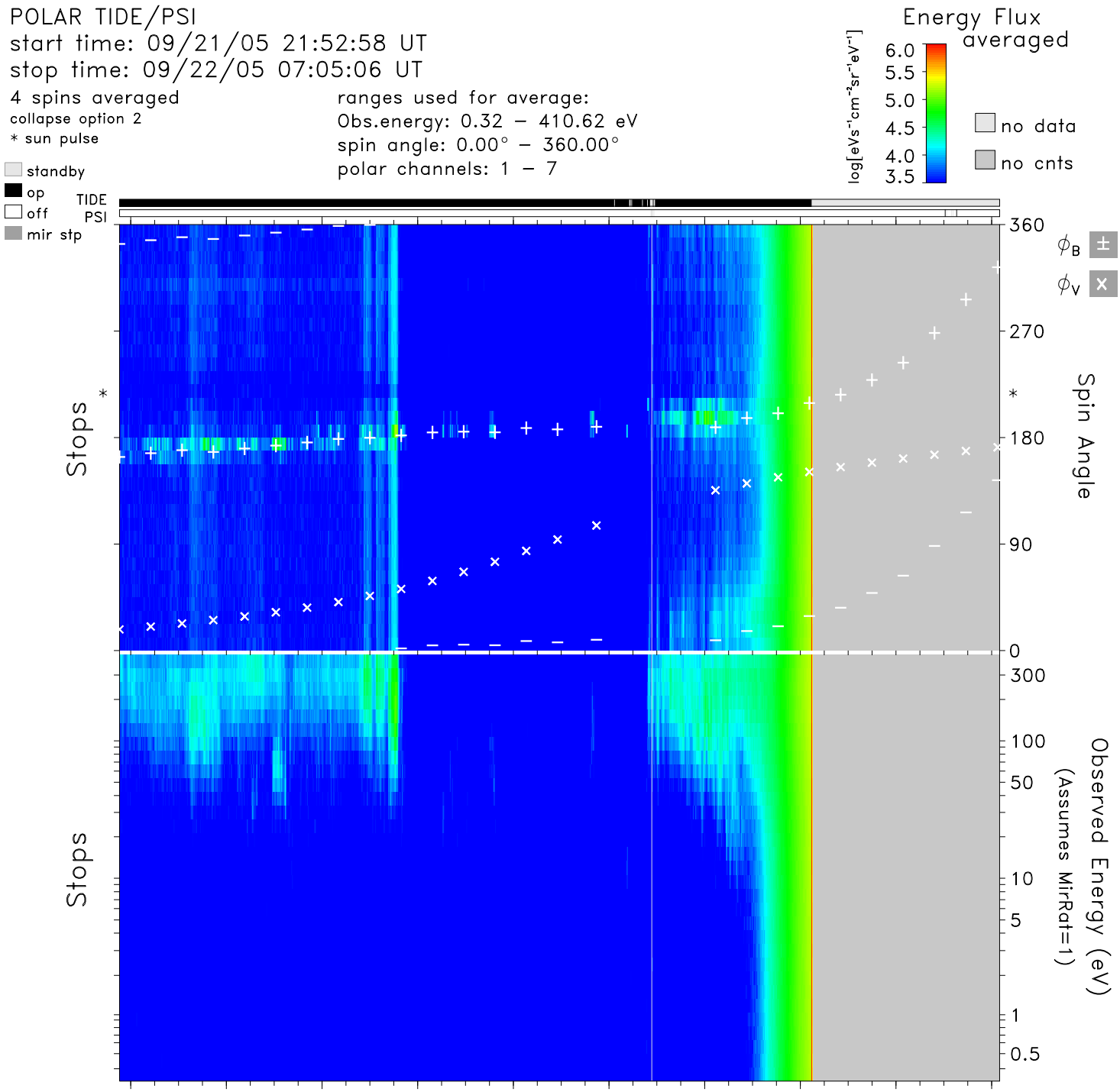
POLAR TIDE/PSI
start time: 09/21/05 21:52:58 UT
stop time: 09/22/05 07:05:06 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.9	9.2	9.3	9.3	9.1	8.7	8.2	7.4	6.5	5.3	Re
Lshell	30.0	22.5	17.9	14.8	12.6	10.8	9.3	7.9	6.6	5.3	
mlt	20.8	21.3	21.6	21.9	22.1	22.3	22.5	22.6	22.7	22.7	hrs
mlat	−56.7	−50.0	−43.5	−37.4	−31.5	−25.8	−20.0	−13.8	−6.2	4.5	degs
invlat	79.5	77.8	76.3	75.0	73.6	72.3	70.9	69.2	67.1	64.3	degs

tide_lz_v6.1.0
Thu Nov 23 16:17:42 2006
plot: t0509212152_0705_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05092102.cdf, 05092202.cdf
orbit: 05092102.cdf, 05092202.cdf
level−zero: 05092101.dat, 05092201.dat