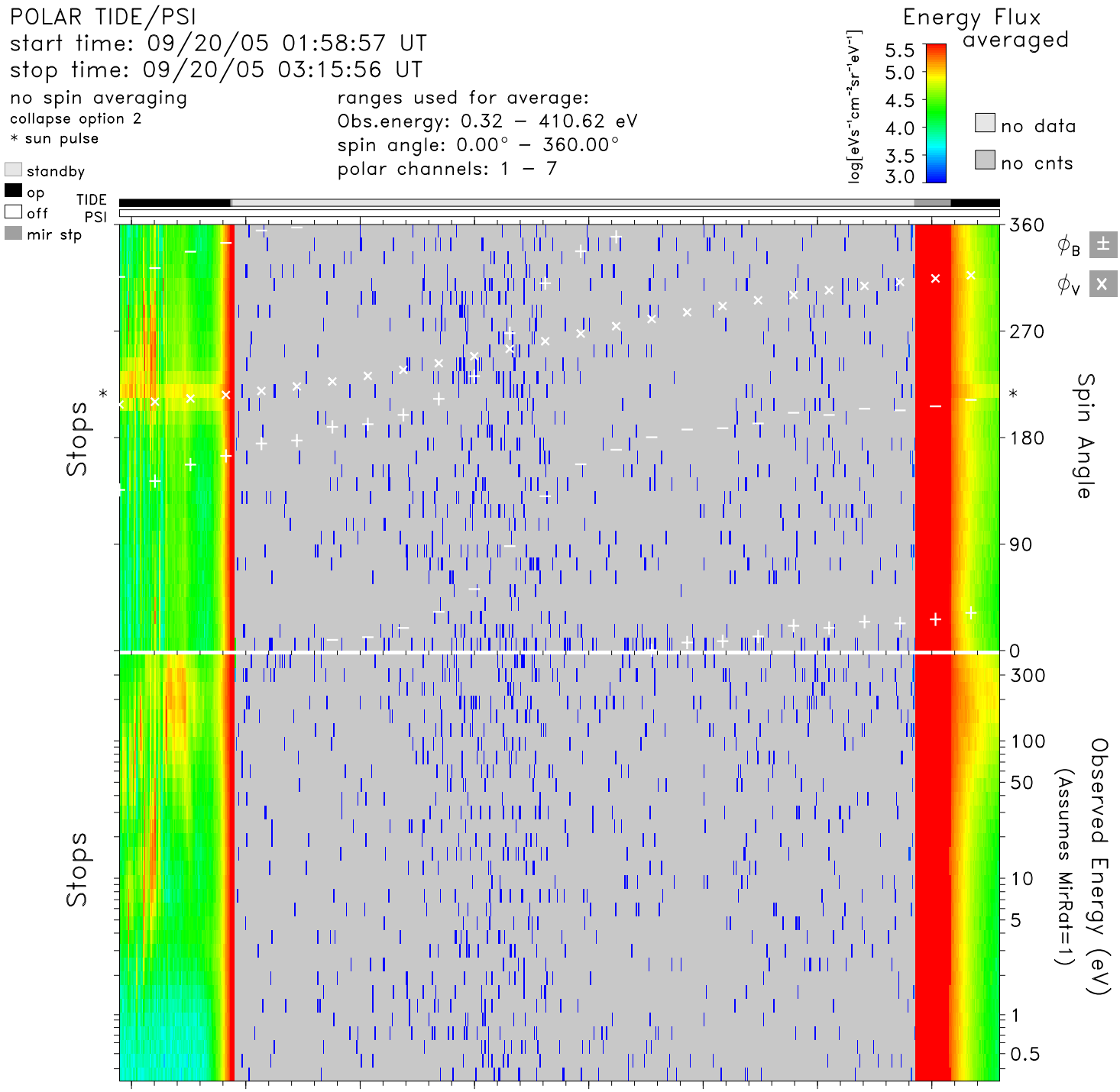
POLAR TIDE/PSI
start time: 09/20/05 01:58:57 UT
stop time: 09/20/05 03:15:56 UT

no spin averaging
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	02:00	02:10	02:20	02:30	02:40	02:50	03:00	03:10	hr:mn
Re	1.9	1.8	1.8	1.9	2.1	2.3	2.6	2.9	Re
Lshell	24.8	5.0	2.3	1.8	2.1	2.9	4.3	6.7	
mlt	8.0	9.7	10.2	10.5	10.7	10.8	10.9	11.0	hrs
mlat	74.1	53.9	30.0	7.2	−12.1	−27.4	−39.3	−48.9	degs
invlat	78.4	63.3	48.4	42.5	46.5	54.0	61.2	67.2	degs

tide_lz_v6.1.0
Fri Jul 28 20:51:19 2006
plot: t0509200158_0315_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05092001.cdf
orbit: 05092001.cdf
level-zero: 05092001.dat