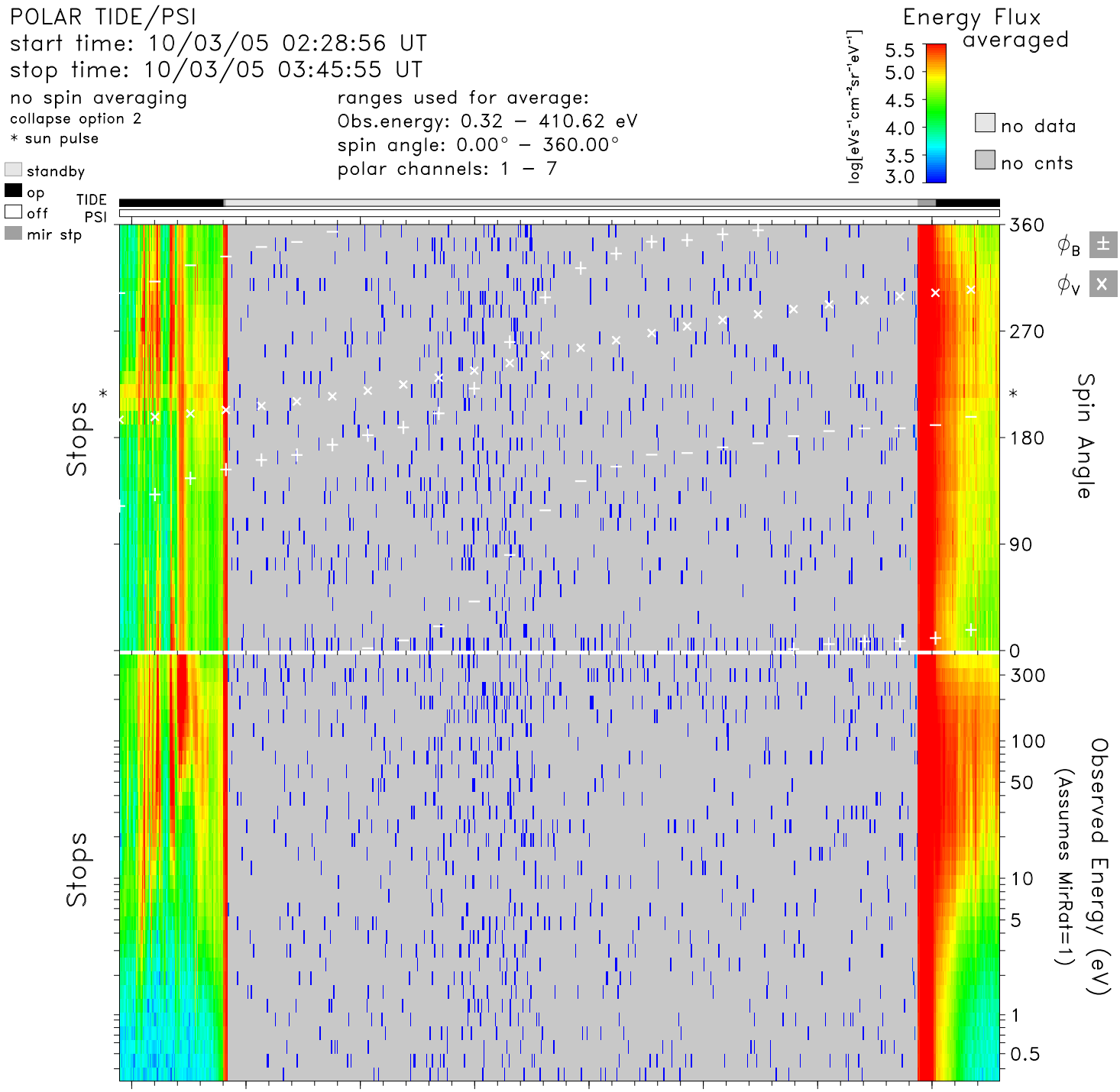
POLAR TIDE/PSI
start time: 10/03/05 02:28:56 UT
stop time: 10/03/05 03:45:55 UT

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	02:30	02:40	02:50	03:00	03:10	03:20	03:30	03:40	hr:mn
Re	1.9	1.8	1.8	1.9	2.1	2.4	2.7	2.9	Re
Lshell	24.0	4.7	2.2	1.9	2.2	2.9	4.3	6.6	
mlt	8.0	9.2	9.5	9.7	9.8	9.9	9.9	9.9	hrs
mlat	73.8	52.4	28.6	6.2	−12.5	−27.3	−39.0	−48.2	degs
invlat	78.2	62.4	48.1	43.0	47.1	54.4	61.3	67.1	degs

tide_lz_v6.1.0
Fri Jul 28 21:56:01 2006
plot: t0510030228_0345_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: 05100302.cdf
orbit: 05100302.cdf
level-zero: 05100301.dat