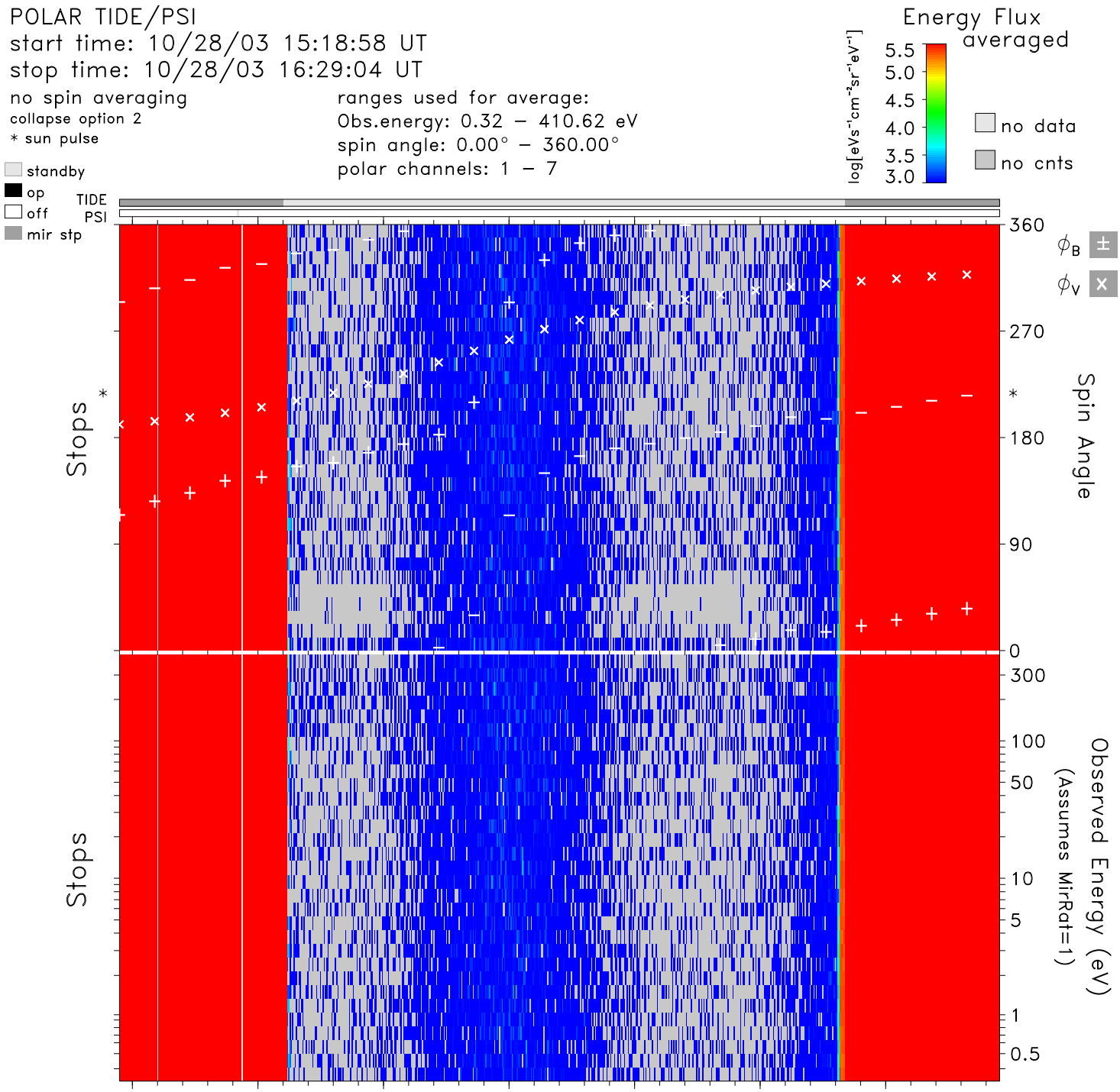
POLAR TIDE/PSI
start time: 10/28/03 15:18:58 UT
stop time: 10/28/03 16:29:04 UT

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	15:20	15:30	15:40	15:50	16:00	16:10	16:20	hr:mn
Re	1.8	1.6	1.5	1.6	1.8	2.1	2.5	Re
Lshell	35.3	5.0	2.0	1.7	2.2	3.6	6.4	
mlt	6.0	8.3	9.0	9.4	9.8	10.2	10.6	hrs
mlat	77.0	55.7	27.9	0.4	−22.0	−38.8	−51.2	degs
invlat	80.3	63.6	44.7	39.0	47.5	58.2	66.6	degs

tide_lz_v6.1.0
Wed Jul 26 12:46:12 2006
plot: t0310281518_1629_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: 03102801.cdf
orbit: 03102801.cdf
level-zero: 03102801.dat