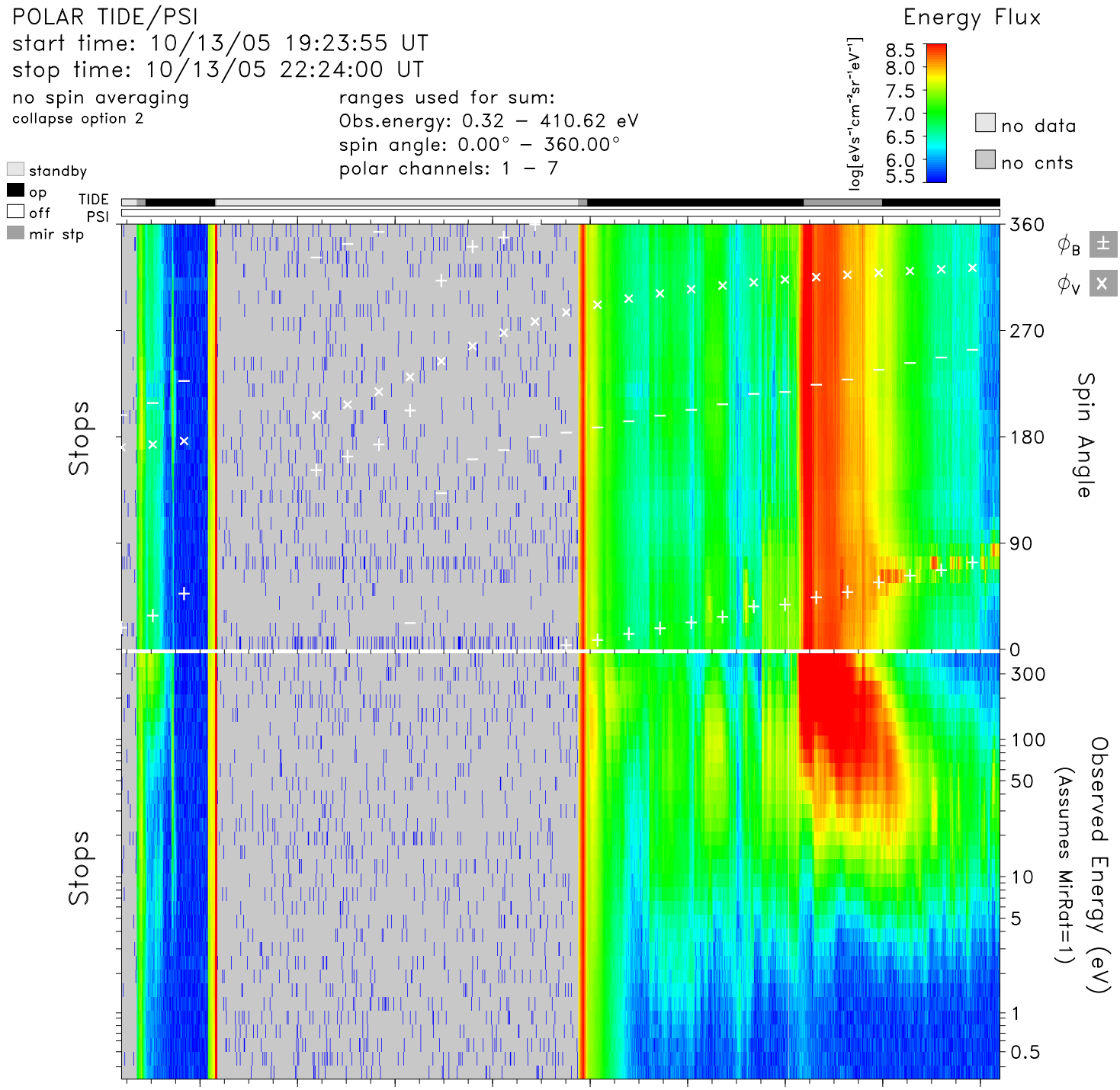
POLAR TIDE/PSI
start time: 10/13/05 19:23:55 UT
stop time: 10/13/05 22:24:00 UT

no spin averaging
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	2.1	1.8	1.9	2.4	2.9	3.5	4.1	4.6	5.1	Re
Lshell	16.0	7.2	2.0	2.5	4.8	9.5	19.0	37.1	66.8	
mlt	0.0	7.5	9.0	9.6	10.1	10.6	11.3	12.1	13.2	hrs
mlat	68.9	60.6	16.2	−17.4	−38.7	−52.7	−62.5	−69.4	−74.0	degs
invlat	75.5	68.1	45.0	51.2	62.8	71.1	76.8	80.5	83.0	degs

tide_lz_v5.8.1
Mon Oct 17 06:44:57 2005
plot: t0510131923_2224_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051013_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05101302.cdf
orbit: 05101302.cdf
level-zero: 05101301.dat