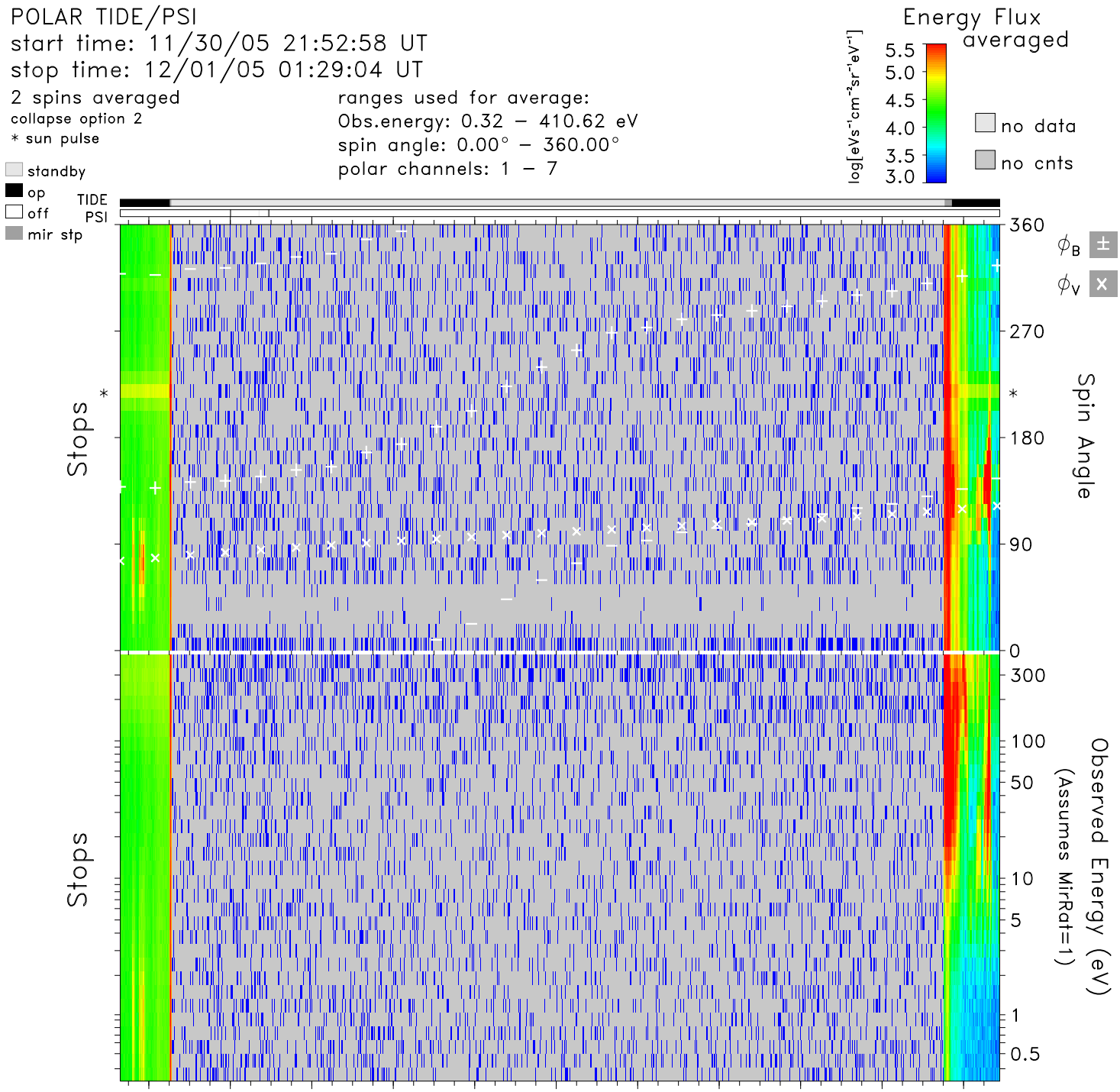
POLAR TIDE/PSI
start time: 11/30/05 21:52:58 UT
stop time: 12/01/05 01:29:04 UT

2 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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	7.2	6.9	6.5	6.1	5.8	5.3	4.9	4.4	3.8	3.3	2.7	Re
Lshell	7.6	7.1	6.7	6.2	5.8	5.4	5.1	4.8	4.7	5.1	7.5	
mlt	17.6	17.6	17.7	17.7	17.7	17.8	17.8	17.8	17.8	17.8	17.9	hrs
mlat	−12.9	−9.8	−6.6	−3.0	1.0	5.5	10.9	17.4	25.8	37.0	53.4	degs
invlat	68.8	68.0	67.2	66.4	65.5	64.6	63.7	62.9	62.7	63.8	68.6	degs

tide_lz_v6.1.0
Sat Jul 29 04:38:28 2006
plot: t0511302152_0129_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: 05113003.cdf, 05120103.cdf
orbit: 05113003.cdf, 05120103.cdf
level-zero: 05113001.dat, 05120101.dat