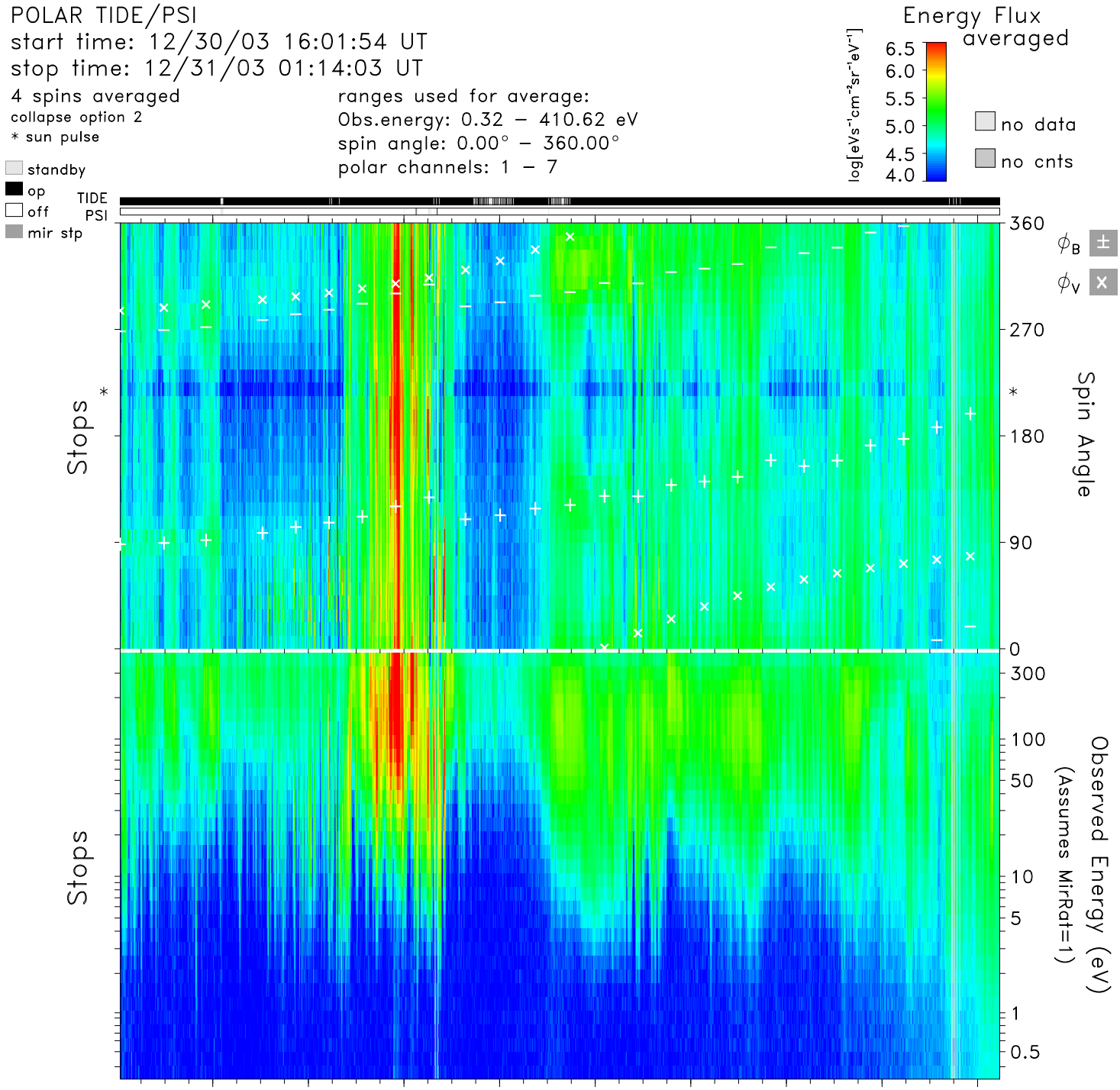
POLAR TIDE/PSI
start time: 12/30/03 16:01:54 UT
stop time: 12/31/03 01:14:03 UT

4 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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	13.1	11.9	11.1	10.5	10.1	9.6	9.1	8.6	7.9	
mlt	15.7	15.8	16.0	16.1	16.1	16.2	16.2	16.3	16.3	hrs
mlat	−35.5	−28.6	−22.4	−16.9	−12.0	−7.6	−3.6	0.3	4.4	degs
invlat	73.9	73.1	72.5	72.0	71.6	71.2	70.7	70.1	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 02:31:30 2006
plot: t0312301601_0114_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03123001.cdf, 03123101.cdf
orbit: 03123001.cdf, 03123101.cdf
level−zero: 03123001.dat, 03123101.dat