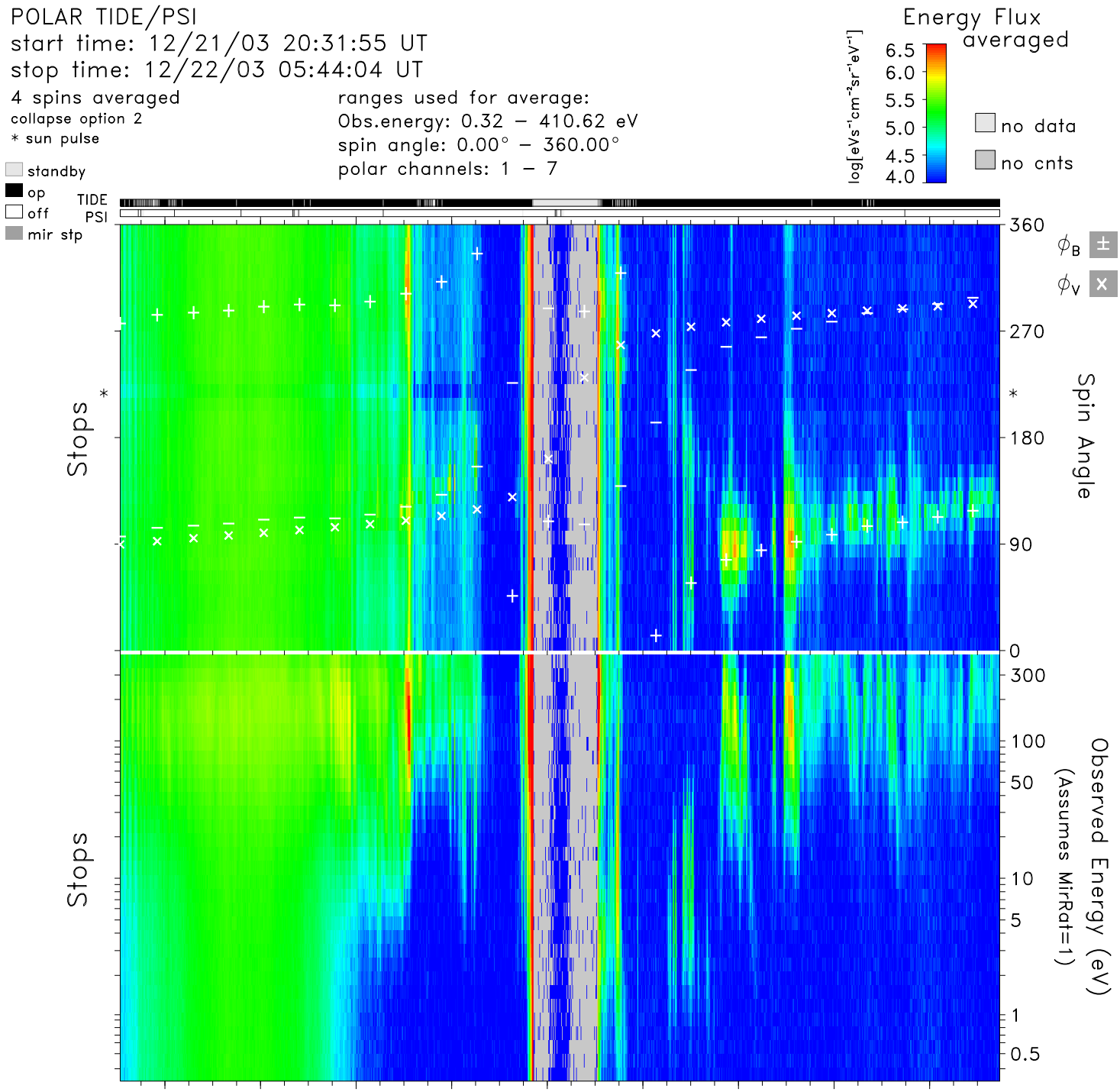
POLAR TIDE/PSI
start time: 12/21/03 20:31:55 UT
stop time: 12/22/03 05:44:04 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	7.3	6.3	4.9	3.2	1.6	3.0	4.7	6.1	7.2	Re
Lshell	7.8	7.4	7.4	12.5	2.0	82.7	63.2	29.5	23.5	
mlt	17.1	17.1	17.2	17.3	4.7	3.9	17.9	17.6	17.6	hrs
mlat	13.1	22.3	35.0	59.5	27.8	−79.0	−74.1	−62.9	−56.3	degs
invlat	69.1	68.5	68.5	73.6	44.4	83.7	82.8	79.4	78.1	degs

tide_lz_v6.1.0
Tue Sep 5 00:41:53 2006
plot: t0312212031_0544_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031222_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122103.cdf, 03122203.cdf
orbit: 03122102.cdf, 03122202.cdf
level-zero: 03122102.dat, 03122201.dat