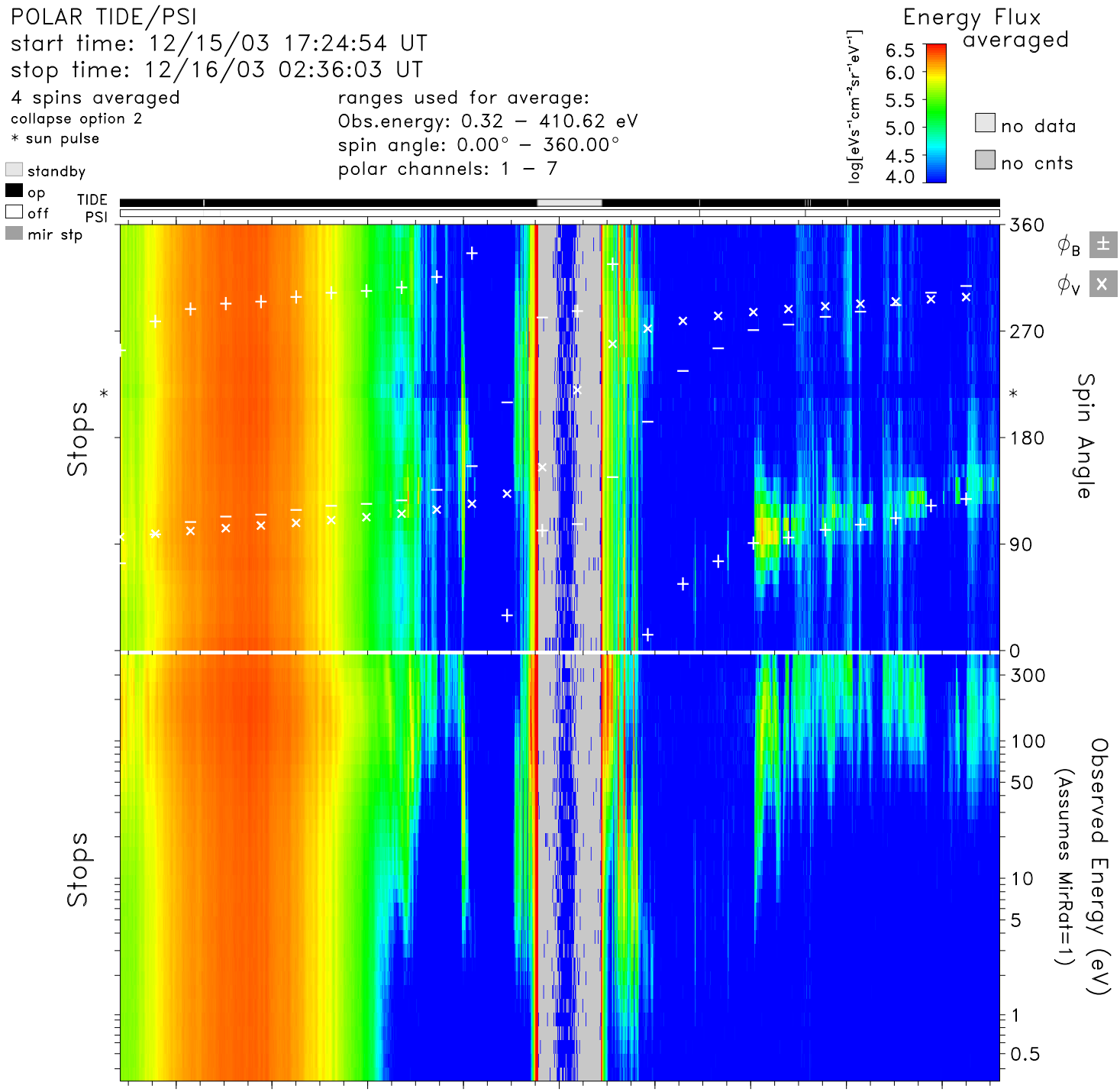
POLAR TIDE/PSI
start time: 12/15/03 17:24:54 UT
stop time: 12/16/03 02:36:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.3	6.2	4.8	3.1	1.5	3.1	4.9	6.2	7.3	Re
Lshell	7.5	7.0	7.1	13.4	1.5	100.0	27.2	17.5	15.3	
mlt	17.7	17.8	18.0	18.8	5.1	11.3	17.0	17.4	17.5	hrs
mlat	8.1	19.1	34.1	61.3	9.2	−85.3	−64.8	−53.1	−46.2	degs
invlat	68.6	67.8	68.0	74.1	35.4	87.3	78.9	76.2	75.2	degs

tide_lz_v6.1.0
Mon Sep 4 23:30:50 2006
plot: t0312151724_0236_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031216_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121502.cdf, 03121602.cdf
orbit: 03121501.cdf, 03121601.cdf
level-zero: 03121501.dat, 03121601.dat