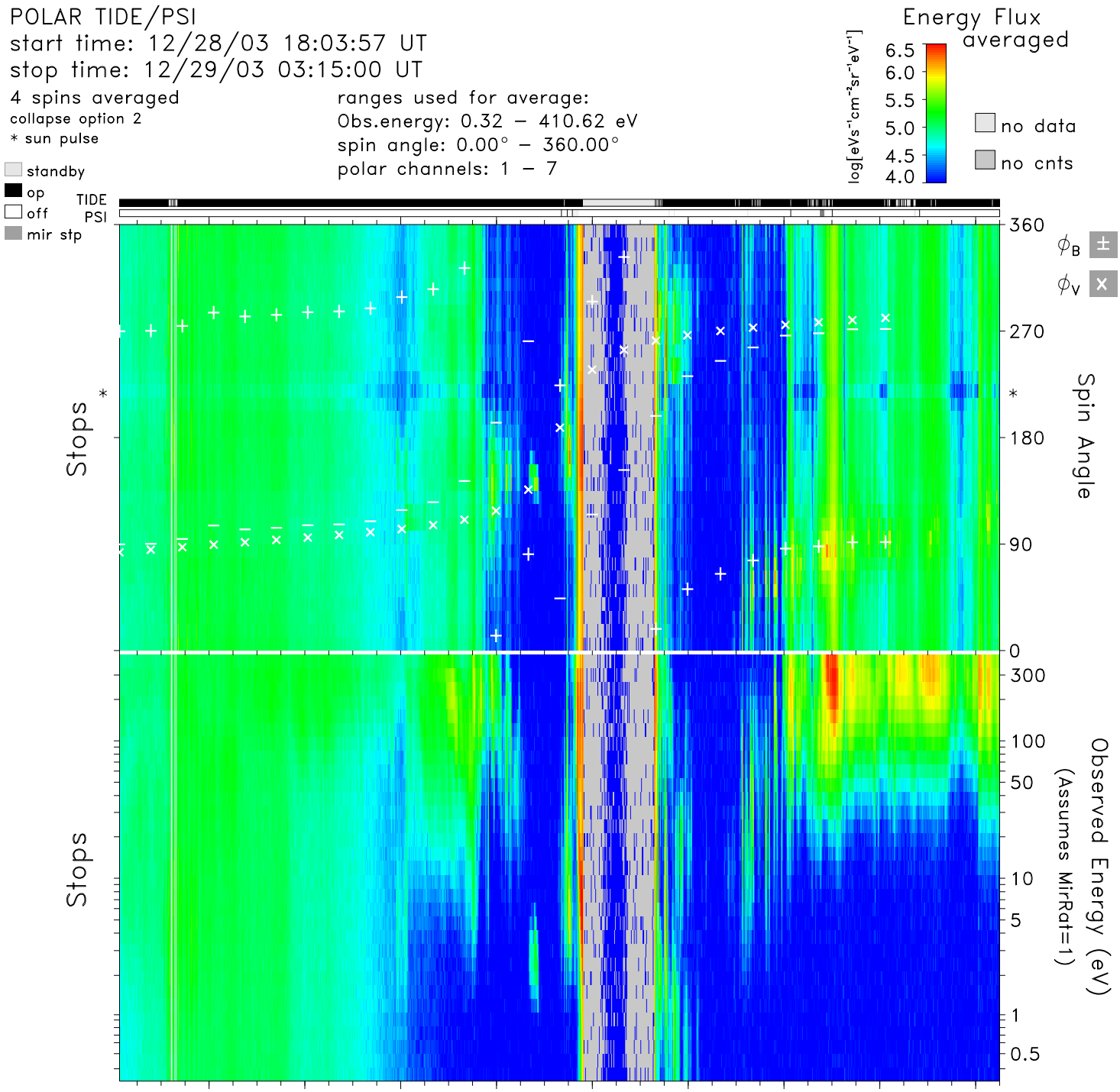
POLAR TIDE/PSI
start time: 12/28/03 18:03:57 UT
stop time: 12/29/03 03:15:00 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.8	5.6	4.1	2.2	2.0	4.0	5.5	6.7	7.7	Re
Lshell	7.4	7.2	8.2	100.0	5.4	100.0	25.7	19.2	17.4	
mlt	16.8	16.8	17.0	22.6	4.4	16.4	16.6	16.7	16.8	hrs
mlat	15.1	26.8	44.8	82.4	−52.3	−78.9	−62.3	−53.7	−48.4	degs
invlat	68.4	68.0	69.6	84.8	64.6	84.5	78.6	76.8	76.1	degs

tide_lz_v6.1.0
Tue Sep 5 02:01:58 2006
plot: t0312281803_0315_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122803.cdf, 03122901.cdf
orbit: 03122802.cdf, 03122901.cdf
level−zero: 03122801.dat, 03122901.dat