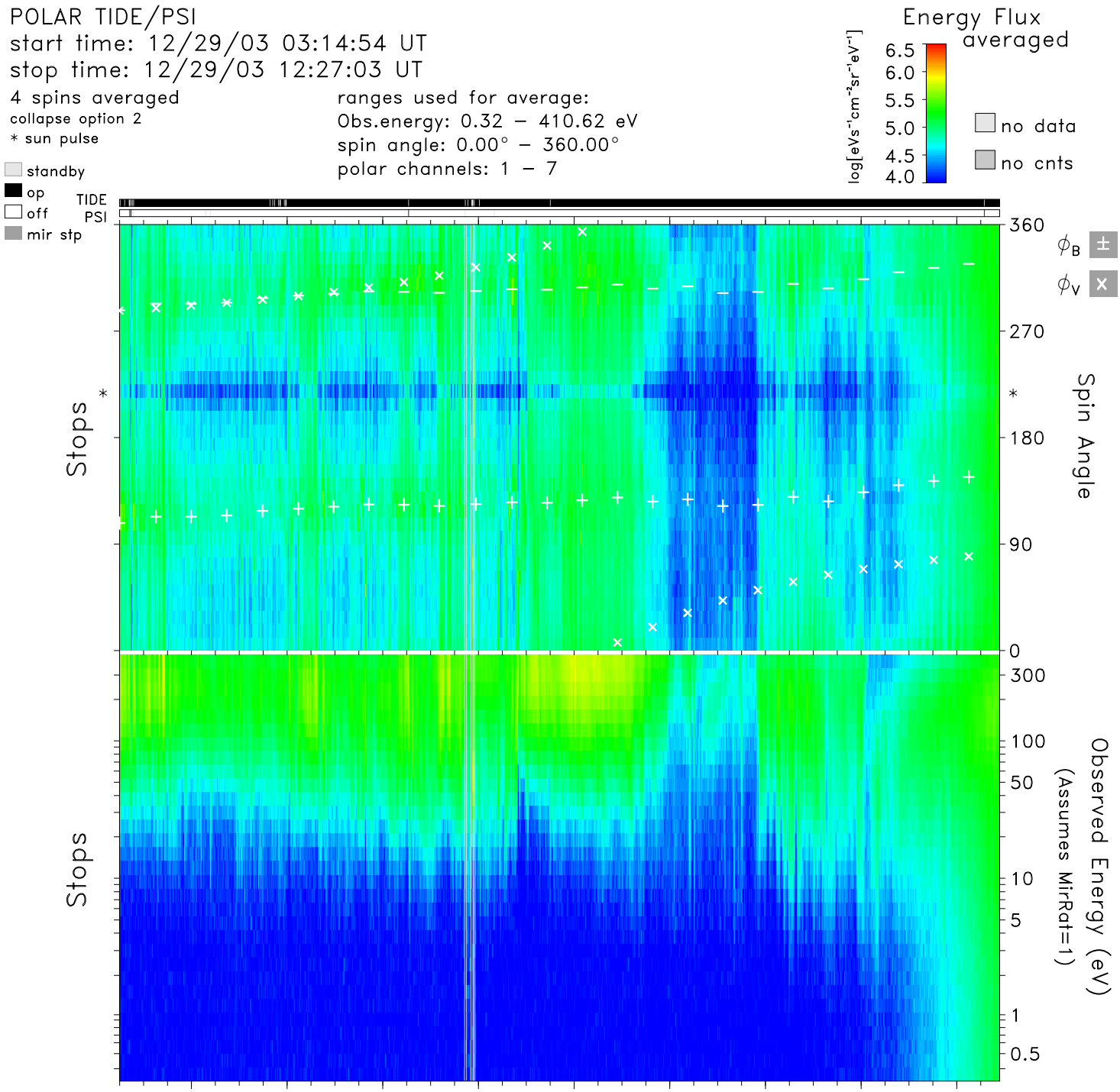
POLAR TIDE/PSI
start time: 12/29/03 03:14:54 UT
stop time: 12/29/03 12:27:03 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.4	9.0	9.3	9.5	9.6	9.4	9.2	8.7	8.1	Re
Lshell	16.7	16.1	15.5	14.7	13.6	12.4	11.0	9.6	8.4	
mlt	16.8	16.9	16.9	16.9	16.9	16.8	16.8	16.8	16.8	hrs
mlat	−44.8	−42.0	−39.4	−36.6	−33.4	−29.4	−24.5	−18.5	−11.3	degs
invlat	75.8	75.6	75.3	74.9	74.3	73.5	72.4	71.2	69.8	degs

tide_lz_v6.1.0
Tue Sep 5 02:06:30 2006
plot: t0312290314_1227_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: 03122901.cdf
orbit: 03122901.cdf
level−zero: 03122901.dat