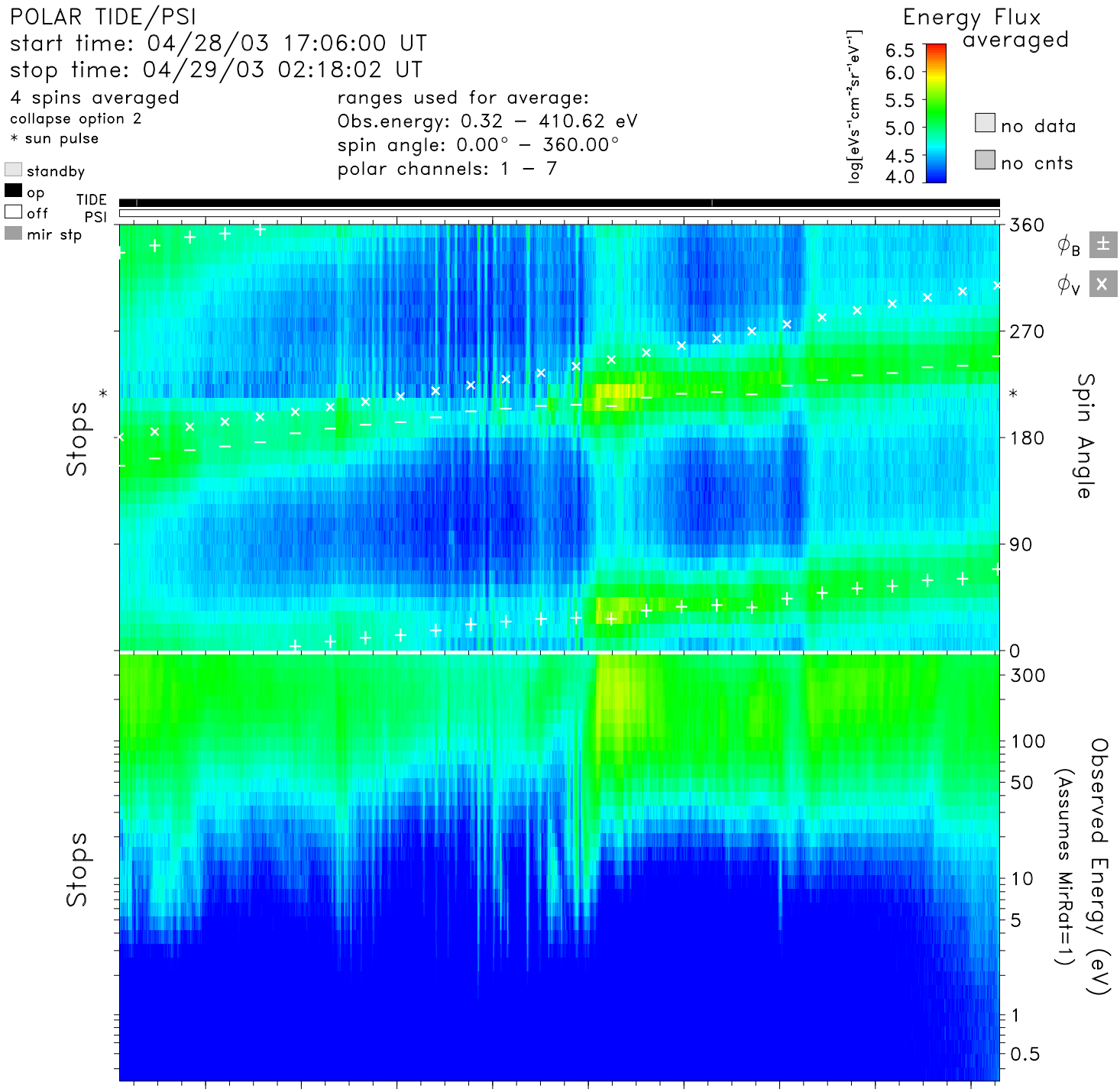
POLAR TIDE/PSI
start time: 04/28/03 17:06:00 UT
stop time: 04/29/03 02:18:02 UT

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	7.1	8.0	8.6	9.1	9.4	9.6	9.6	9.4	9.1	Re
Lshell	11.6	11.5	11.6	11.7	11.6	11.3	10.8	10.2	9.4	
mlt	9.3	9.4	9.4	9.4	9.4	9.3	9.2	9.2	9.1	hrs
mlat	−38.5	−33.8	−30.6	−28.1	−25.8	−23.3	−20.4	−16.7	−12.1	degs
invlat	72.9	72.9	72.9	73.0	72.9	72.7	72.3	71.7	71.0	degs

tide_lz_v6.1.0
Sun Sep 3 03:24:21 2006
plot: t0304281706_0218_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042801.cdf, 03042901.cdf
orbit: 03042802.cdf, 03042902.cdf
level−zero: 03042801.dat, 03042901.dat