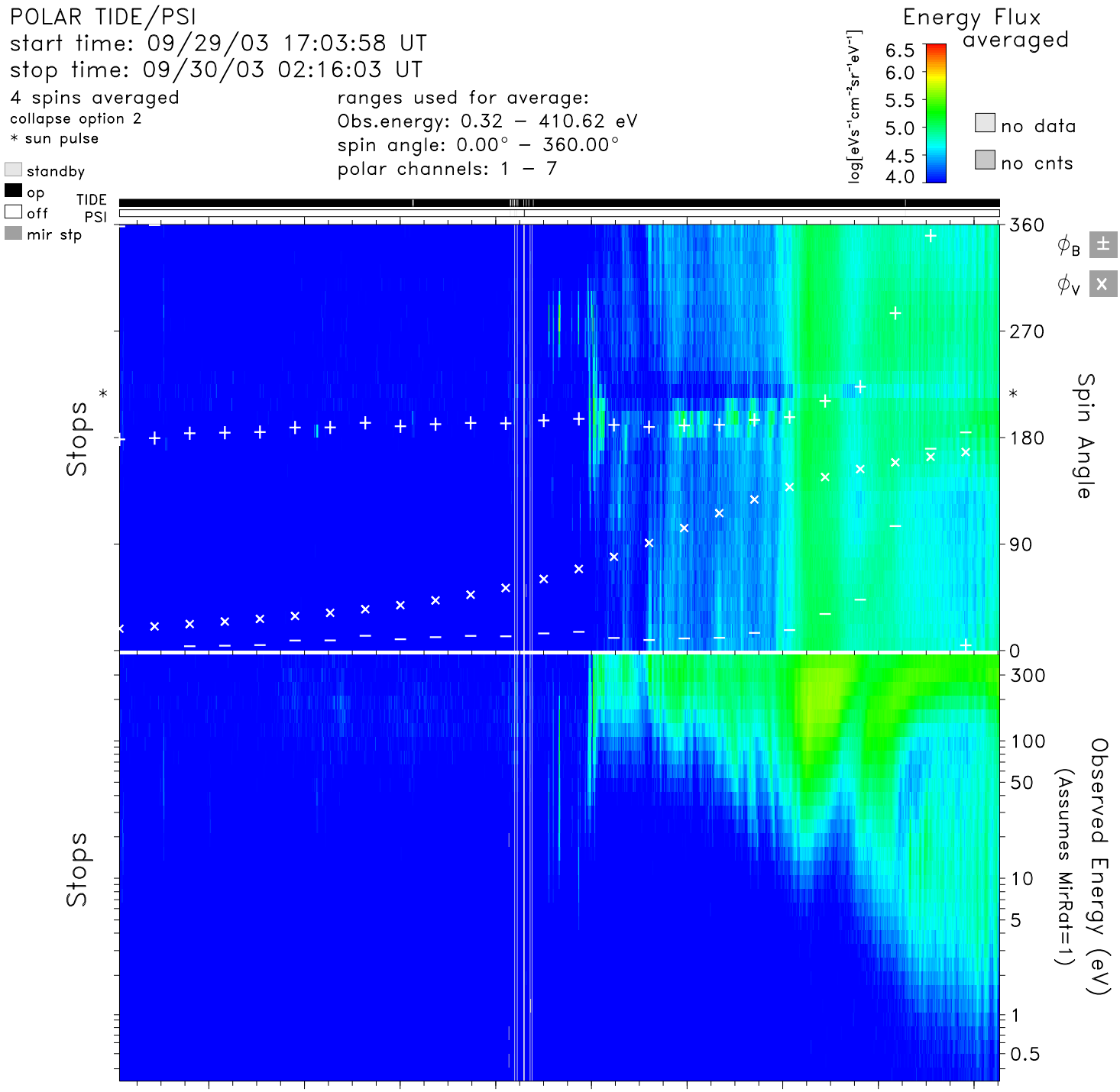
POLAR TIDE/PSI
start time: 09/29/03 17:03:58 UT
stop time: 09/30/03 02:16:03 UT

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	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.4	Re
Lshell	18.5	15.2	13.2	11.8	10.8	10.1	9.5	9.0	8.6	
mlt	21.9	22.1	22.2	22.3	22.4	22.6	22.7	22.8	22.9	hrs
mlat	−48.3	−40.5	−33.1	−26.0	−19.0	−12.2	−5.5	1.1	7.8	degs
invlat	76.5	75.2	74.0	73.1	72.3	71.6	71.1	70.6	70.1	degs

tide_lz_v6.1.0
Mon Sep 4 09:15:35 2006
plot: t0309291703_0216_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03092902.cdf, 03093002.cdf
orbit: 03092902.cdf, 03093002.cdf
level−zero: 03092901.dat, 03093002.dat