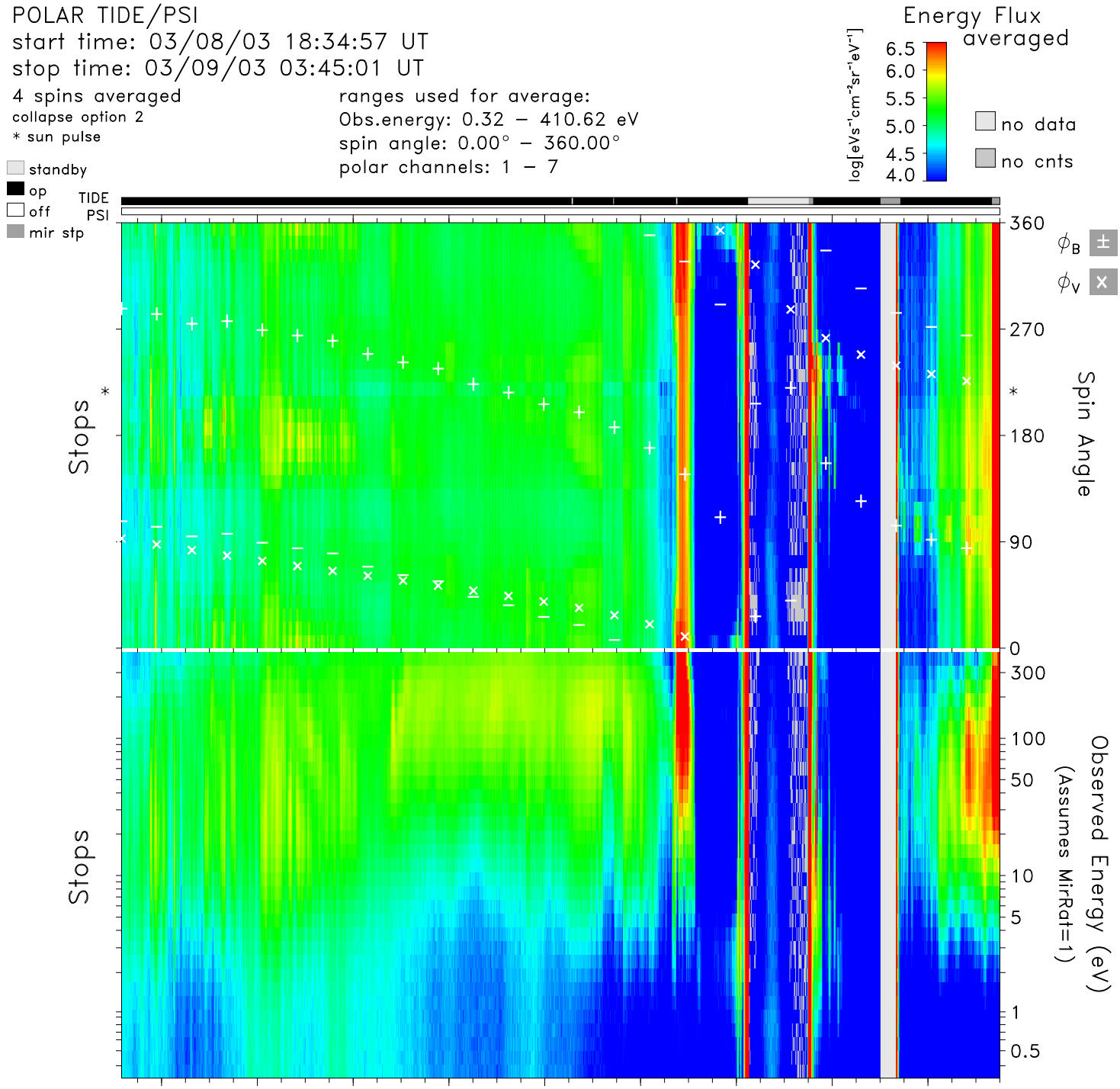
POLAR TIDE/PSI
start time: 03/08/03 18:34:57 UT
stop time: 03/09/03 03:45:01 UT

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	9.0	8.4	7.6	6.7	5.4	3.7	1.8	2.4	4.4	Re
Lshell	9.4	9.0	8.6	8.1	7.7	9.6	12.3	16.8	78.4	
mlt	12.3	12.3	12.2	12.2	12.1	12.1	0.3	0.1	11.8	hrs
mlat	11.3	15.2	19.5	25.1	33.9	51.6	67.6	−67.3	−76.4	degs
invlat	70.9	70.6	70.0	69.4	68.9	71.1	73.4	75.9	83.5	degs

tide_lz_v6.1.0
Sat Sep 2 16:33:08 2006
plot: t0303081834_0345_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030309_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03030802.cdf, 03030902.cdf
orbit: 03030804.cdf, 03030904.cdf
level−zero: 03030801.dat, 03030901.dat