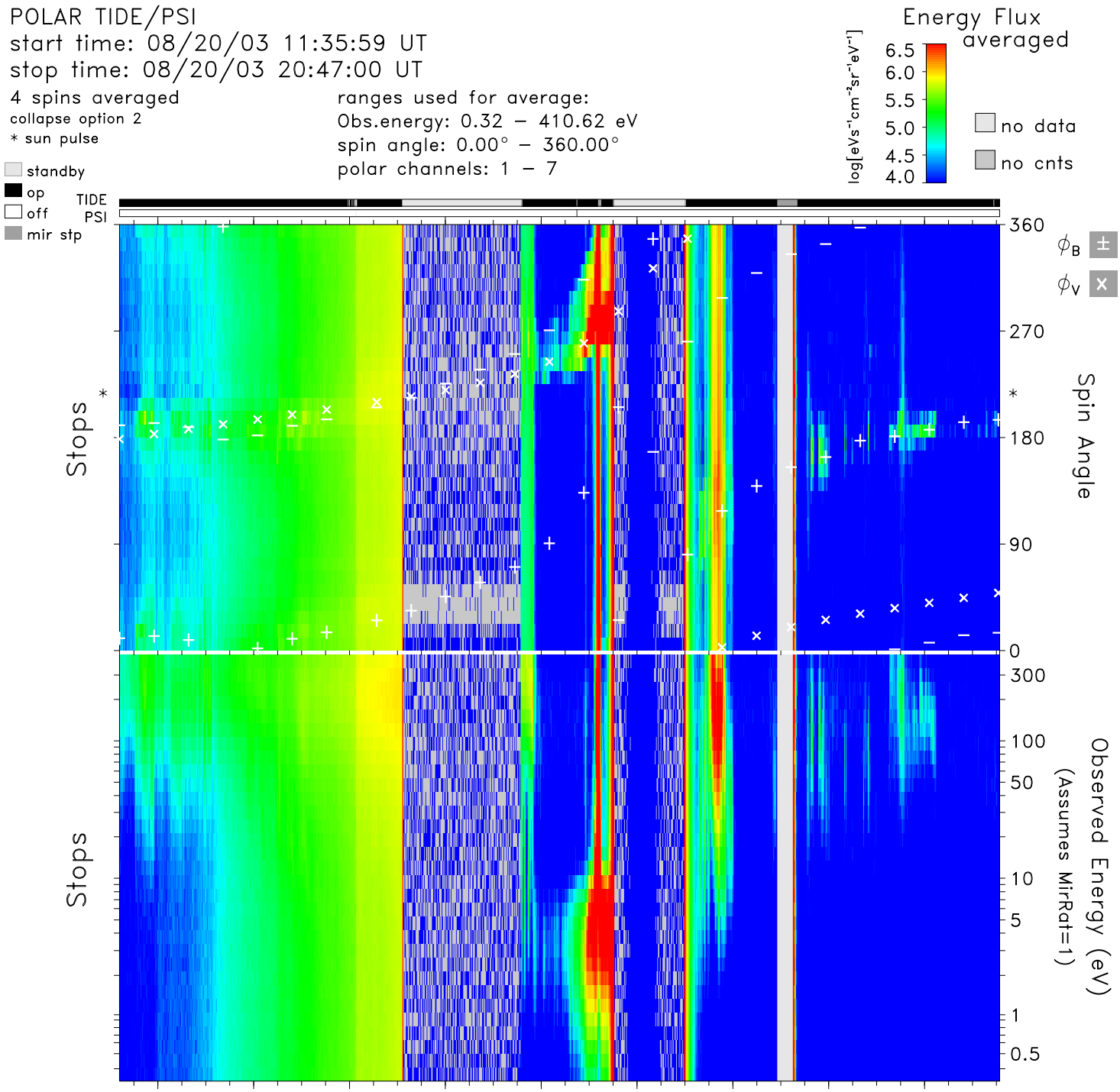
POLAR TIDE/PSI
start time: 08/20/03 11:35:59 UT
stop time: 08/20/03 20:47:00 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.1	7.3	6.2	4.8	3.0	1.5	3.2	4.9	6.3	Re
Lshell	8.1	7.3	6.5	5.8	8.0	1.8	34.8	80.6	29.5	
mlt	1.3	1.2	1.3	1.3	1.5	13.4	15.1	22.7	23.9	hrs
mlat	3.1	7.4	14.0	25.7	52.5	20.2	−72.3	−75.7	−62.5	degs
invlat	69.4	68.3	66.9	65.5	69.3	41.8	80.2	83.6	79.4	degs

tide_lz_v6.1.0
Mon Sep 4 01:34:11 2006
plot: t0308201135_2047_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082002.cdf
orbit: 03082002.cdf
level-zero: 03082001.dat