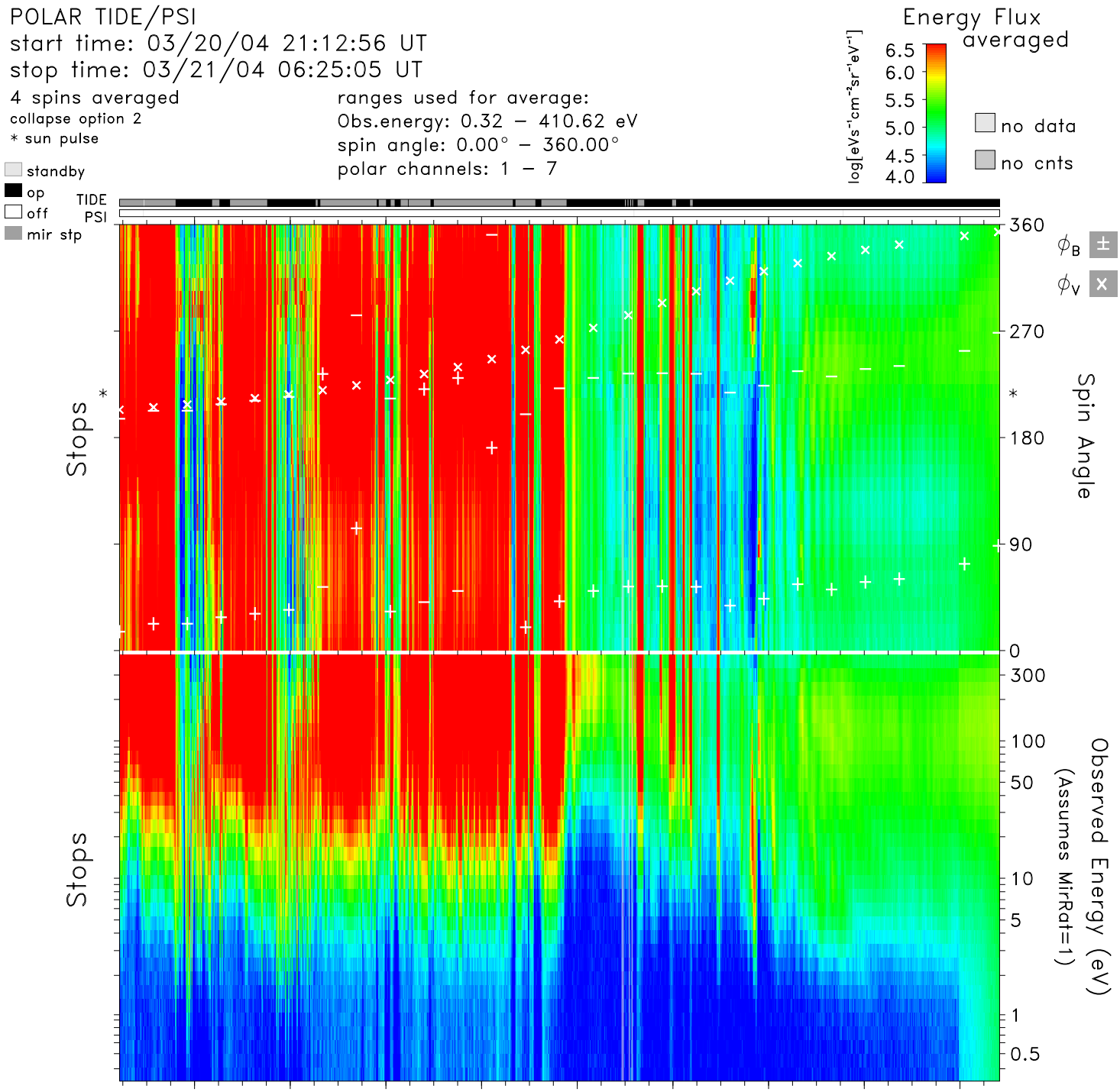
POLAR TIDE/PSI
start time: 03/20/04 21:12:56 UT
stop time: 03/21/04 06:25:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	16.9	16.4	15.8	14.9	13.8	12.4	10.9	9.4	8.0	
mlt	11.4	11.3	11.2	11.1	11.0	10.9	10.9	10.9	11.0	hrs
mlat	−44.3	−41.8	−39.6	−37.1	−34.1	−30.4	−25.6	−19.6	−12.1	degs
invlat	75.9	75.7	75.4	75.0	74.4	73.5	72.4	71.0	69.3	degs

tide_lz_v6.1.0
Wed Sep 6 01:19:27 2006
plot: t0403202112_0625_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040320_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04032004.cdf, 04032104.cdf
orbit: 04032003.cdf, 04032103.cdf
level−zero: 04032001.dat, 04032101.dat