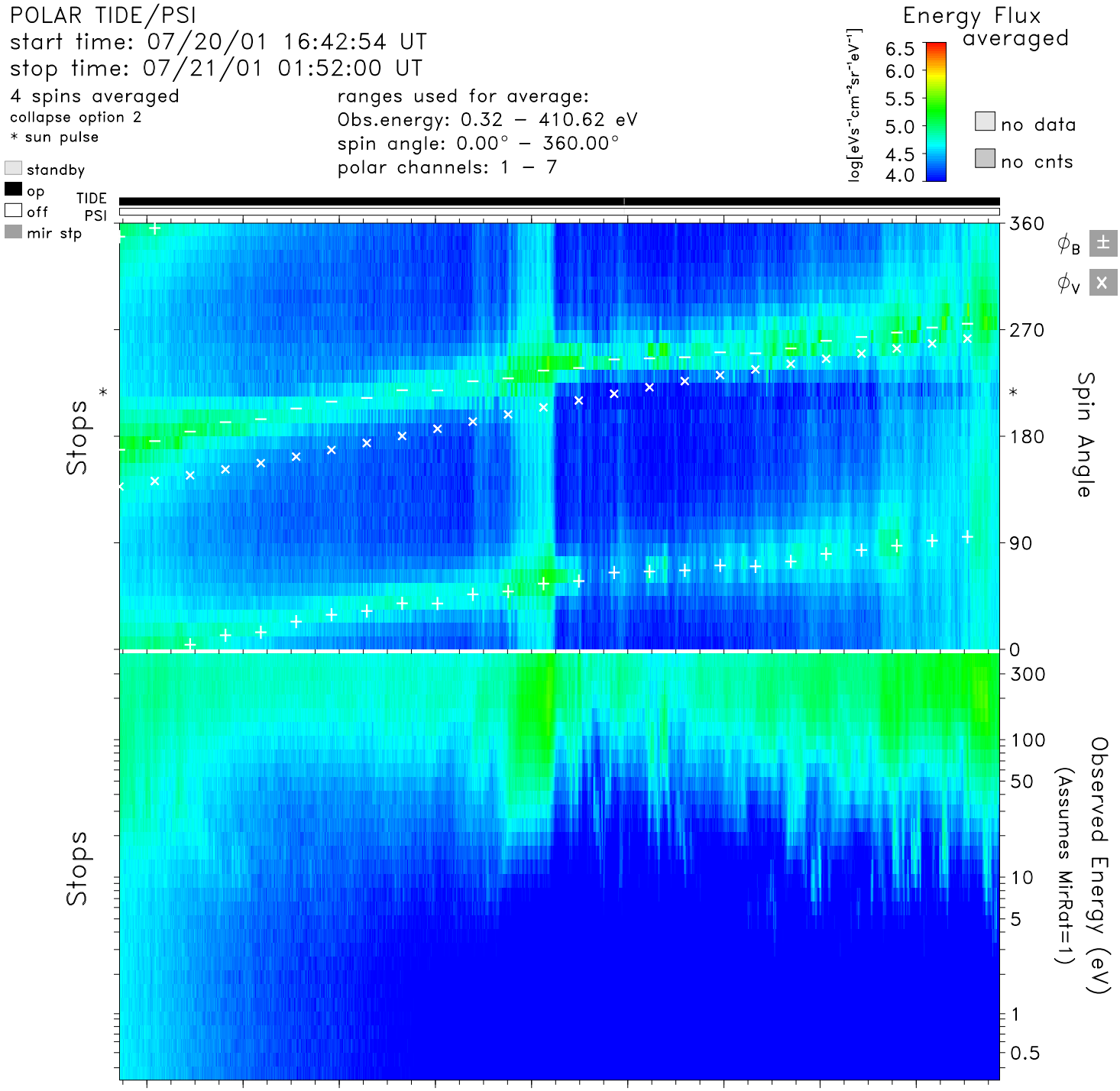
POLAR TIDE/PSI
start time: 07/20/01 16:42:54 UT
stop time: 07/21/01 01:52:00 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.5	9.3	8.9	8.3	7.6	Re
Lshell	8.7	9.1	9.4	9.6	9.7	9.9	10.1	10.5	11.4	
mlt	4.2	4.3	4.4	4.5	4.6	4.7	4.8	5.0	5.2	hrs
mlat	−3.5	−0.5	2.6	6.1	10.1	15.0	20.6	27.3	35.3	degs
invlat	70.1	70.6	70.9	71.1	71.3	71.4	71.7	72.1	72.7	degs

tide_lz_v6.1.0
Mon Aug 28 16:44:08 2006
plot: t0107201642_0152_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01072002.cdf, 01072102.cdf
orbit: 01072002.cdf, 01072102.cdf
level−zero: 01072001.dat, 01072101.dat