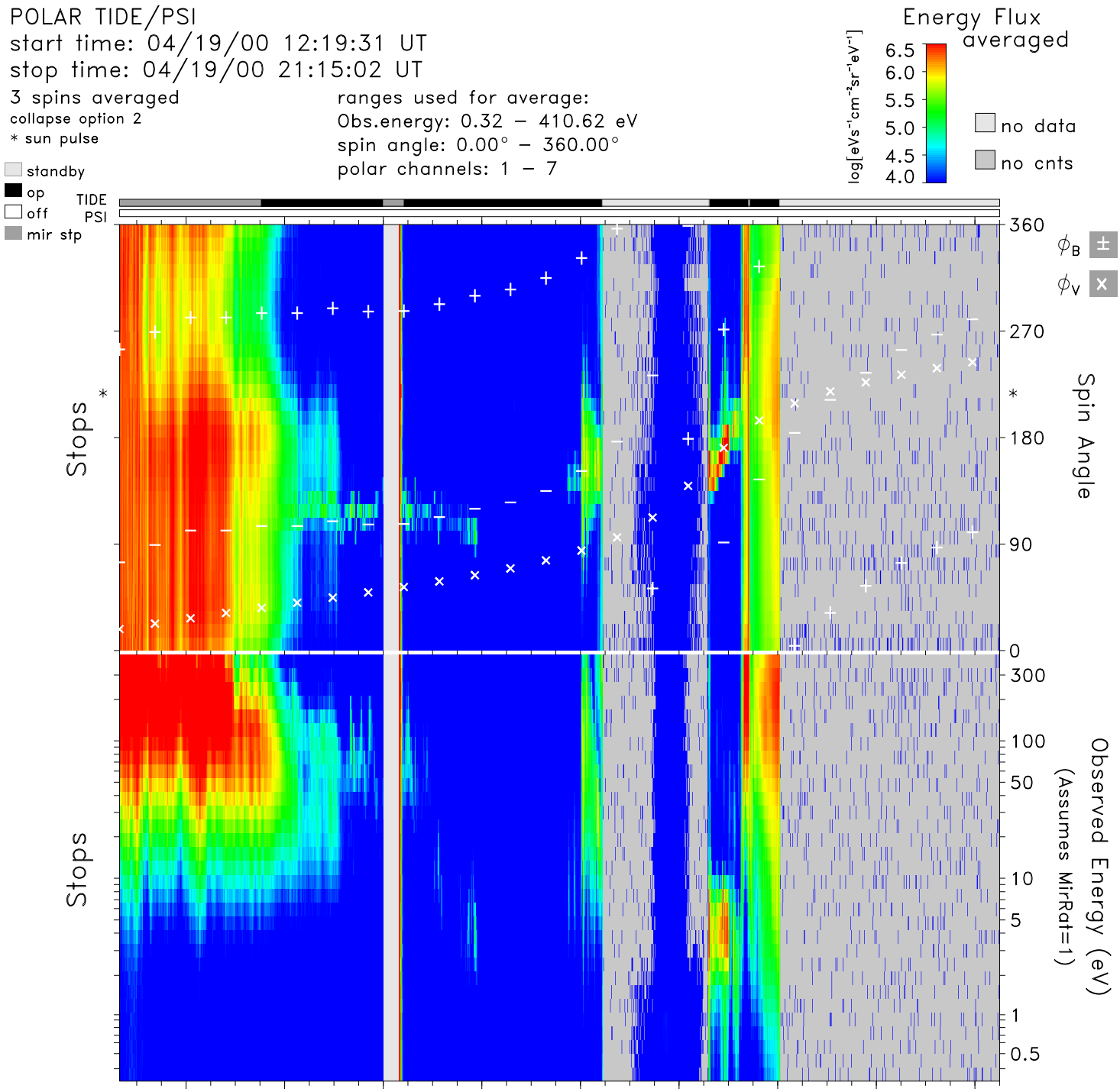
POLAR TIDE/PSI
start time: 04/19/00 12:19:31 UT
stop time: 04/19/00 21:15:02 UT

3 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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.1	7.3	6.4	5.1	3.5	1.8	2.7	4.4	5.8	Re
Lshell	44.7	87.0	100.0	100.0	11.8	1.9	6.1	4.8	5.8	
mlt	12.4	12.9	14.7	20.9	22.5	22.7	11.3	11.1	11.0	hrs
mlat	64.8	73.1	81.7	79.7	57.4	−16.2	−48.2	−15.2	−1.5	degs
invlat	81.4	83.8	86.7	85.5	73.1	43.3	66.1	62.7	65.5	degs

tide_lz_v6.1.0
Thu Aug 24 18:14:58 2006
plot: t0004191219_2115_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00041903.cdf
orbit: 00041902.cdf
level-zero: 00041901.dat