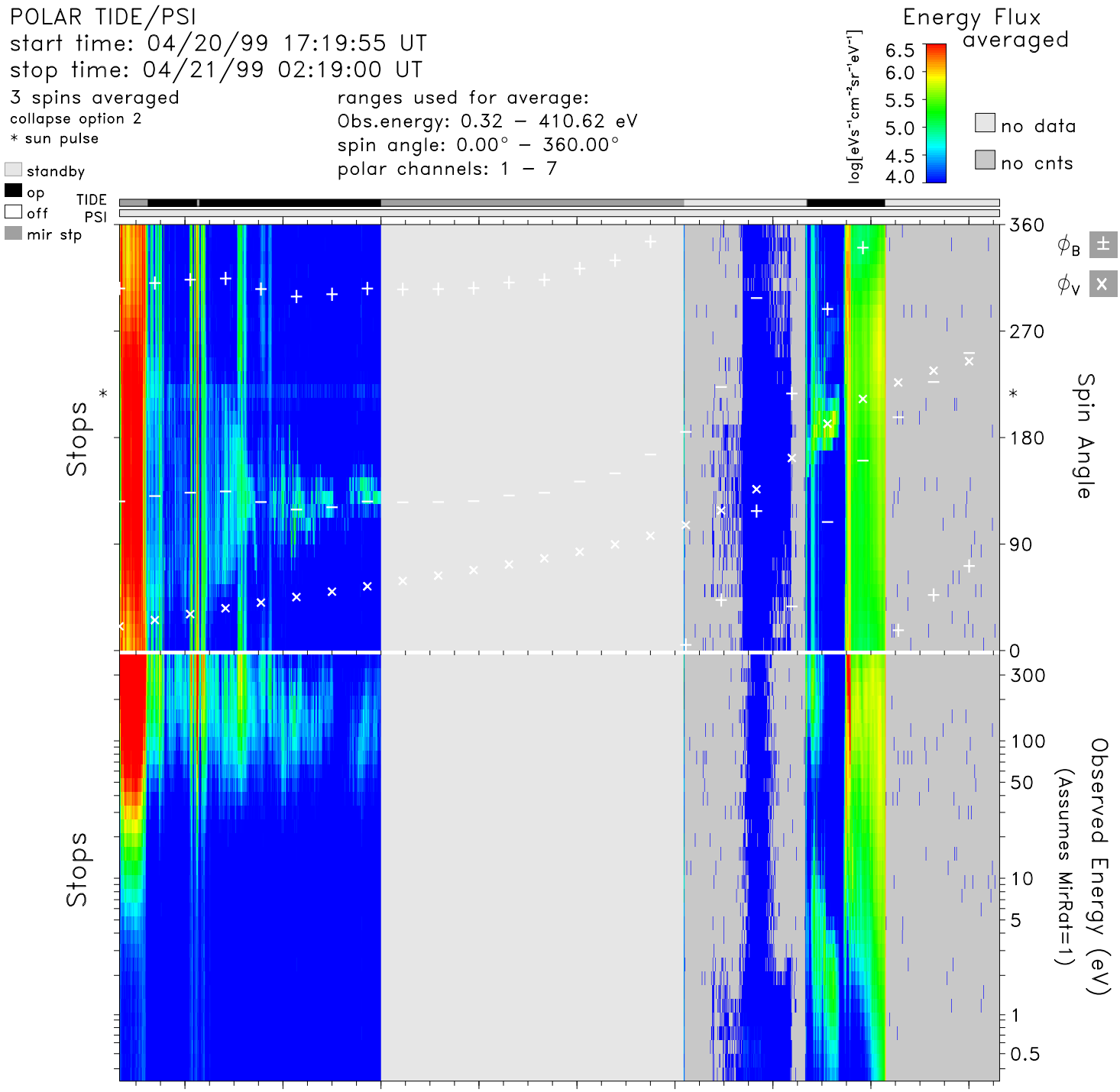
POLAR TIDE/PSI
start time: 04/20/99 17:19:55 UT
stop time: 04/21/99 02:19:00 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.5	8.0	7.3	6.3	5.1	3.5	1.9	2.6	4.3	Re
Lshell	100.0	100.0	100.0	100.0	44.9	8.1	2.2	7.8	4.6	
mlt	10.9	9.3	5.0	1.5	0.3	23.6	23.0	11.5	11.2	hrs
mlat	80.0	84.1	85.7	80.8	70.4	48.7	−16.0	−54.9	−16.5	degs
invlat	86.6	87.9	88.4	86.3	81.4	69.5	47.1	69.0	62.2	degs

tide_lz_v6.1.0
Mon Aug 21 06:58:33 2006
plot: t9904201719_0219_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990426_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99042002.cdf, 99042103.cdf
orbit: 99042002.cdf, 99042102.cdf
level−zero: 99042001.dat, 99042101.dat