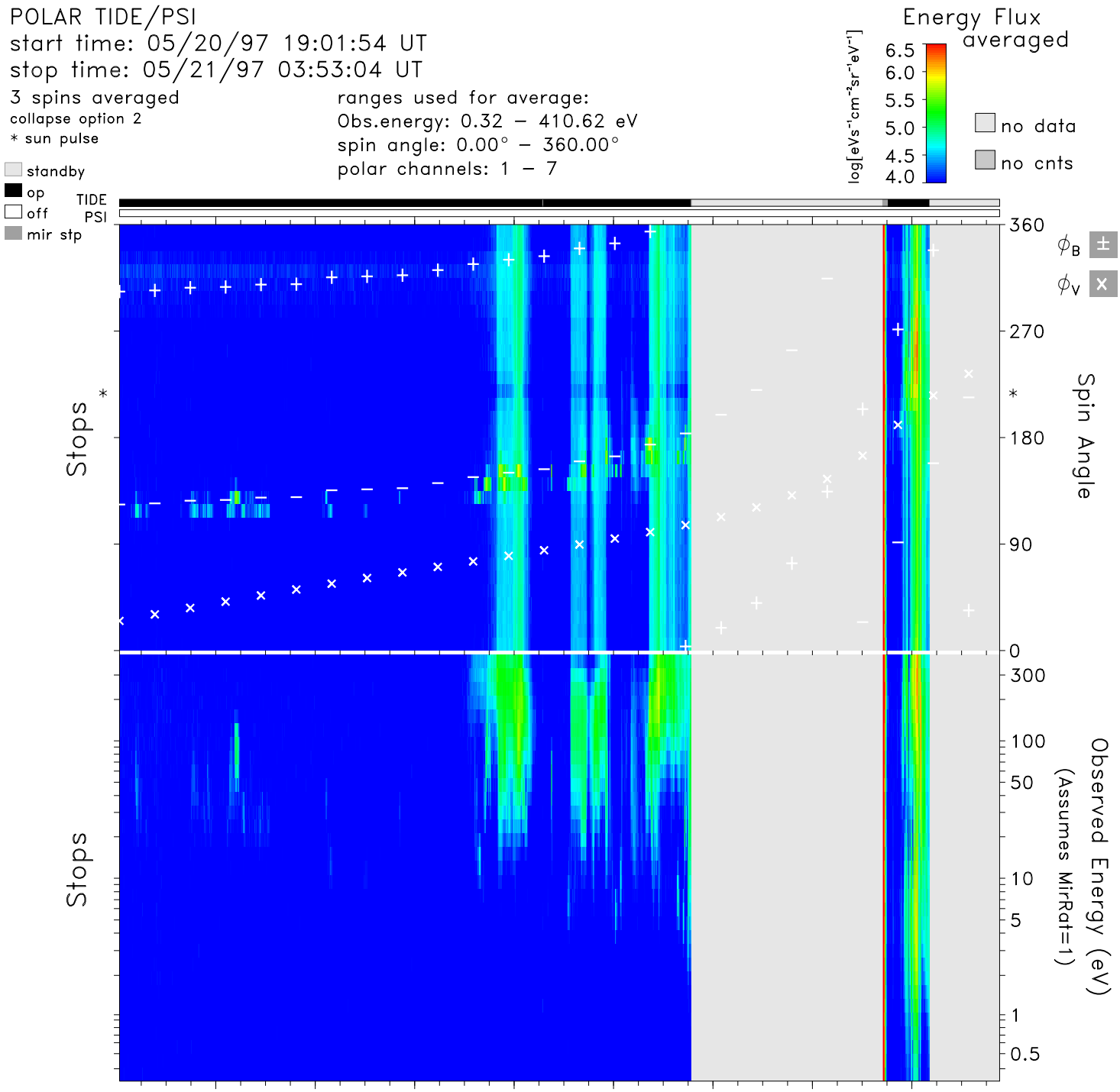
POLAR TIDE/PSI
start time: 05/20/97 19:01:54 UT
stop time: 05/21/97 03:53:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.6	8.2	7.6	6.7	5.7	4.4	2.8	2.0	Re
Lshell	100.0	88.9	54.1	30.4	15.2	6.6	2.8	50.4	
mlt	23.7	23.3	22.9	22.4	22.1	21.9	21.9	7.3	hrs
mlat	75.8	72.4	68.1	61.9	52.2	35.4	−0.7	−78.6	degs
invlat	85.2	83.9	82.2	79.5	75.1	67.2	53.6	81.9	degs

tide_lz_v6.1.0
Sun Aug 13 23:52:31 2006
plot: t9705201901_0353_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97052001.cdf, 97052101.cdf
orbit: 97052001.cdf, 97052101.cdf
level−zero: 97052001.dat, 97052101.dat