

POLAR TIDE/PSI

start time: 01/27/98 17:53:58 UT

stop time: 01/27/98 20:21:01 UT

no spin averaging

collapse option 2

* sun pulse

standby

op TIDE

off PSI

mir stp

ranges used for average:

Obs.energy: 0.32 - 410.62 eV

spin angle: 0.00° - 360.00°

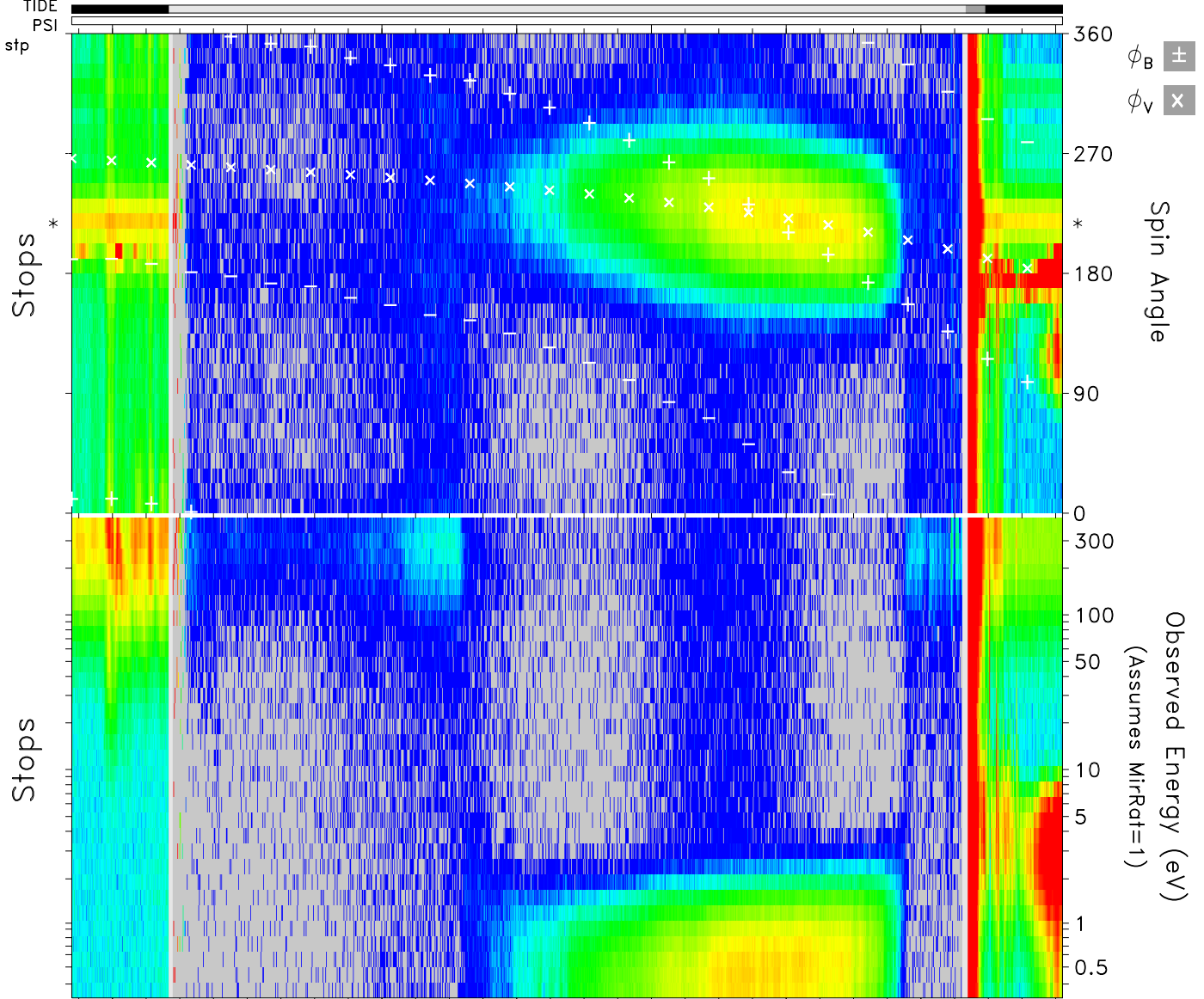
polar channels: 1 - 7

Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts



time	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	5.1	4.6	4.1	3.6	3.0	2.5	2.0	1.9	Re
Lshell	9.1	6.8	5.1	3.8	3.0	2.7	4.8	100.0	
mlt	3.8	4.0	4.1	4.3	4.4	4.6	5.0	11.2	hrs
mlat	42.2	35.4	27.0	16.4	2.0	-18.7	-49.5	-83.5	degs
invlat	70.7	67.5	63.7	59.2	54.5	52.6	62.7	85.2	degs

tide_lz_v6.1.0

Thu Jul 20 02:01:40 2006

plot: t9801271753_2021_sp.eshttr.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 98012702.cdf

orbit: 98012702.cdf

level-zero: 98012701.dat