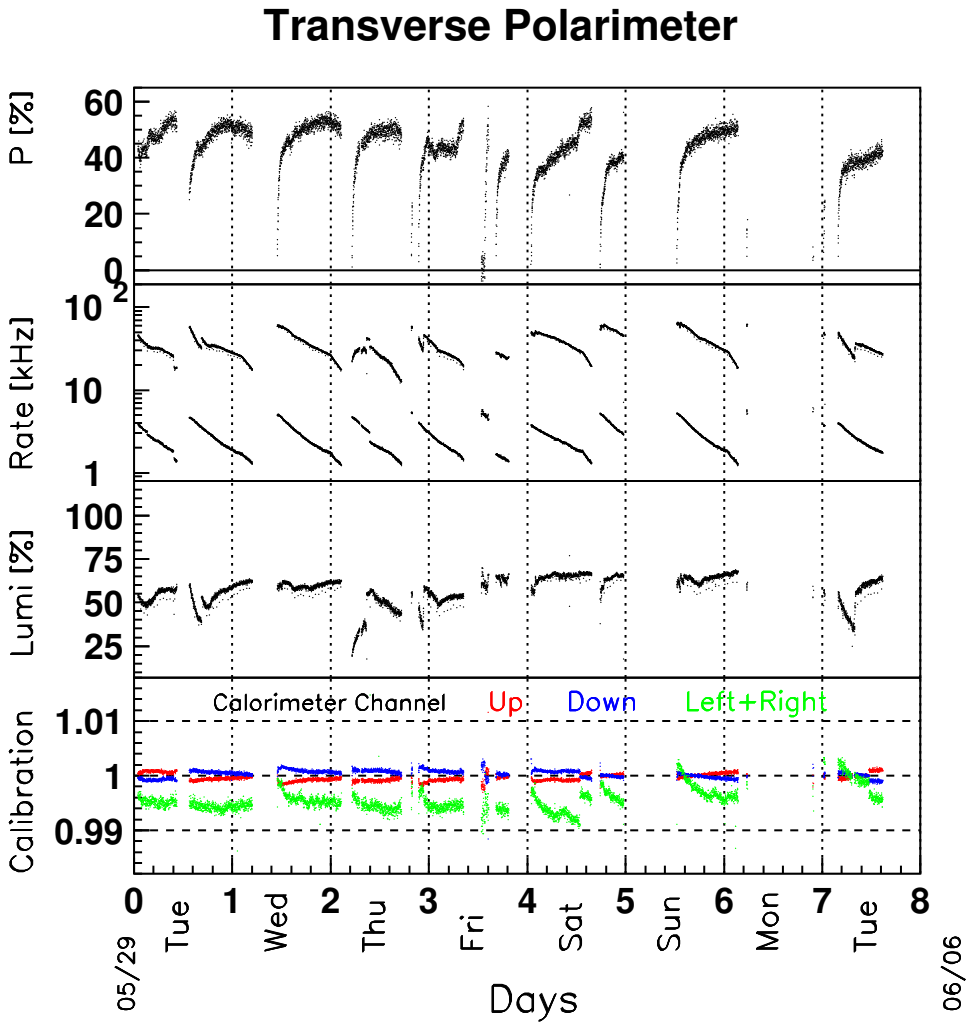
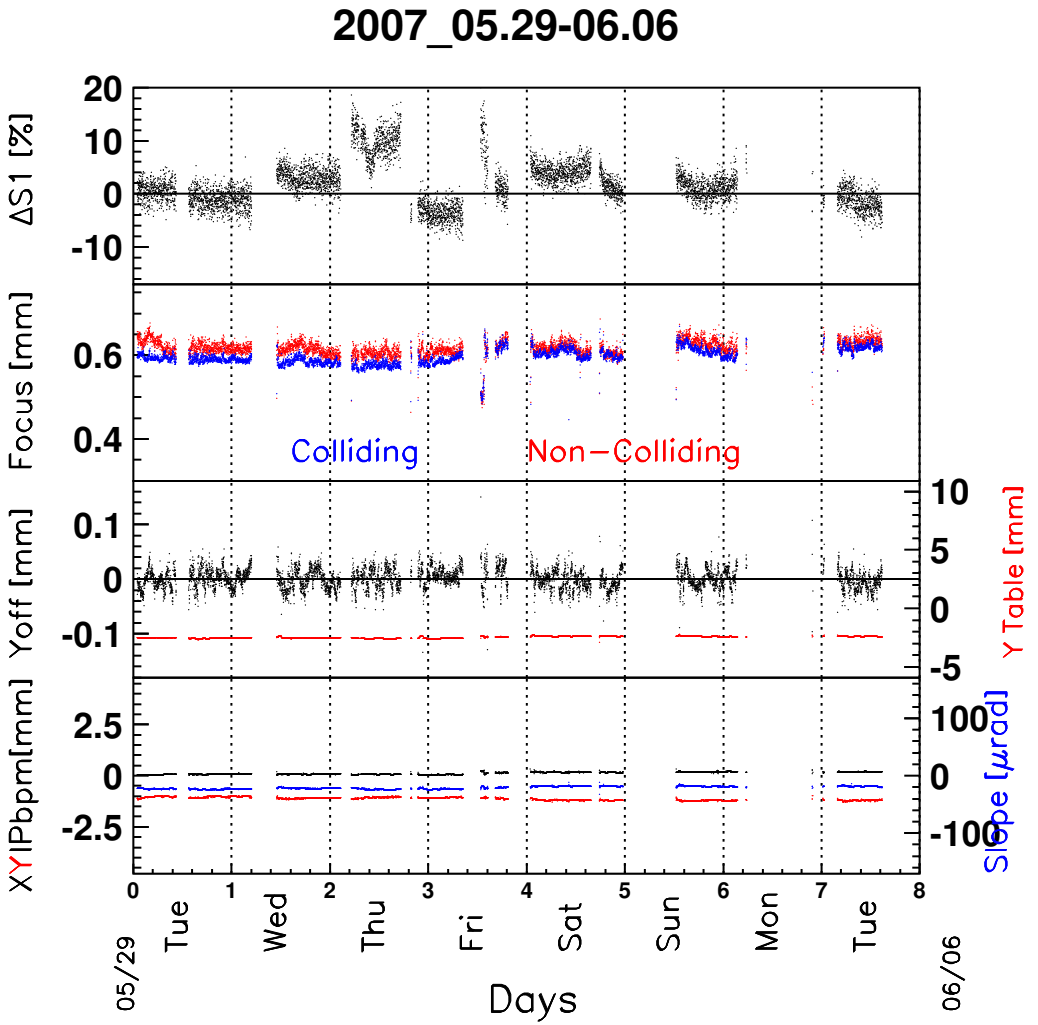
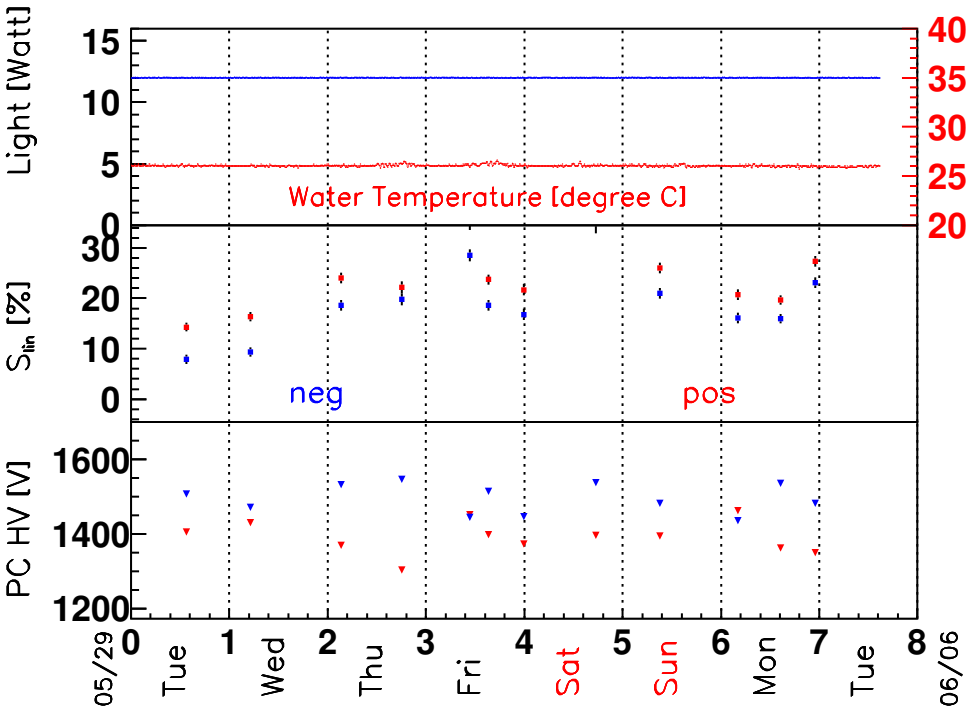

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
Days
05/29
06/06
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue

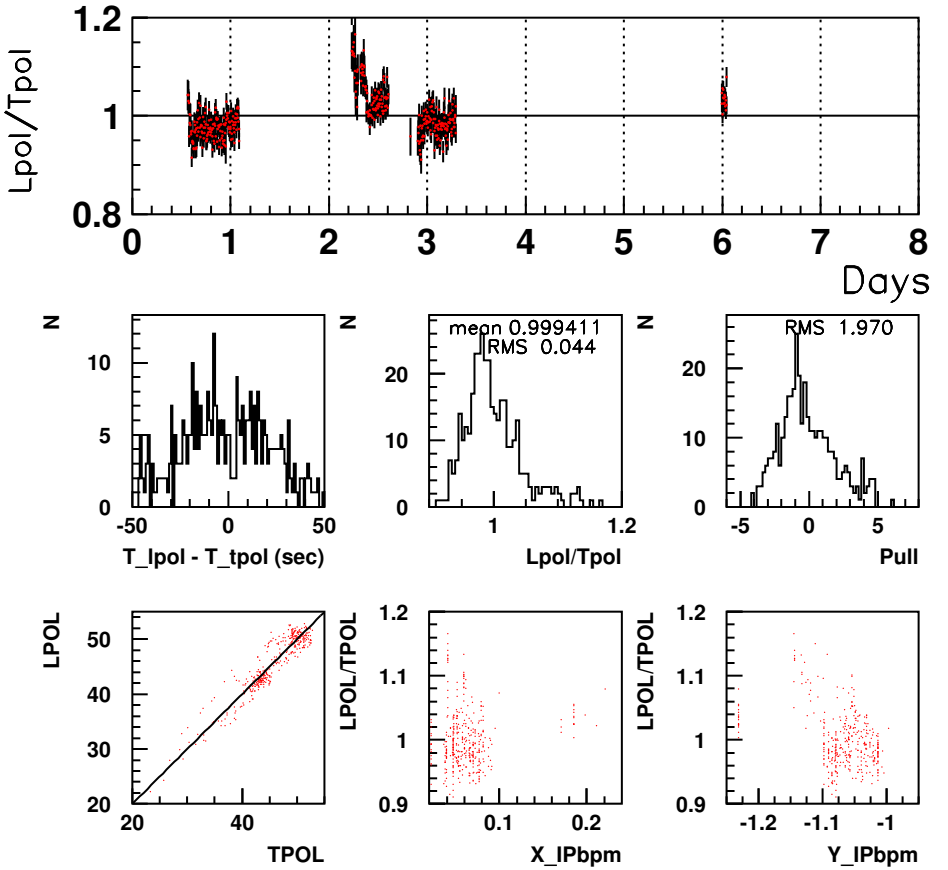

2007_05.29-06.06
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
Days
05/29
06/06
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue

Laser and Linear Light 2007_05.29-06.06



HERA (min)	Tuning	Lumi Run	HV Off
	852.	10200.	225.
TPOL Down	64.	27.	103.
Efficiency	92.5%	99.7%	54.1%

LPOL/TPOL average 5 min 2007_05.29-06.06

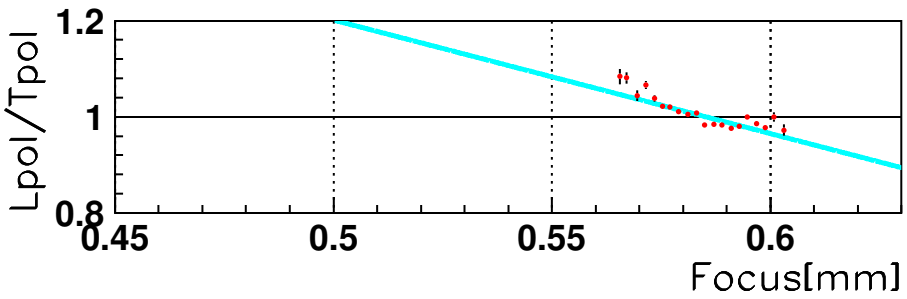


TPOL Focus 2007_05.29-06.06

10 min Average

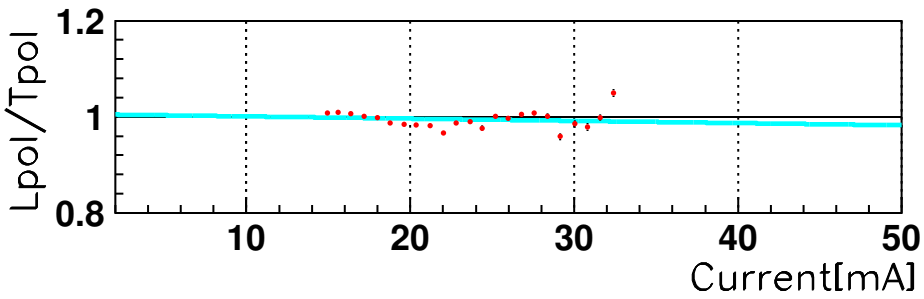
Lpol/Tpol = (−2.36±0.13)∗Focus + (2.38±0.08)

$\chi^2/(195-2) = 4.66$ PROB = 0.0000000



HERA Current 2007_05.29-06.06

15 min Average

Lpol/Tpol = (−0.0005±0.0002)∗Current + (1.01±0.00)

$\chi^2/(129-2) = 8.84$ PROB = 0.0000000