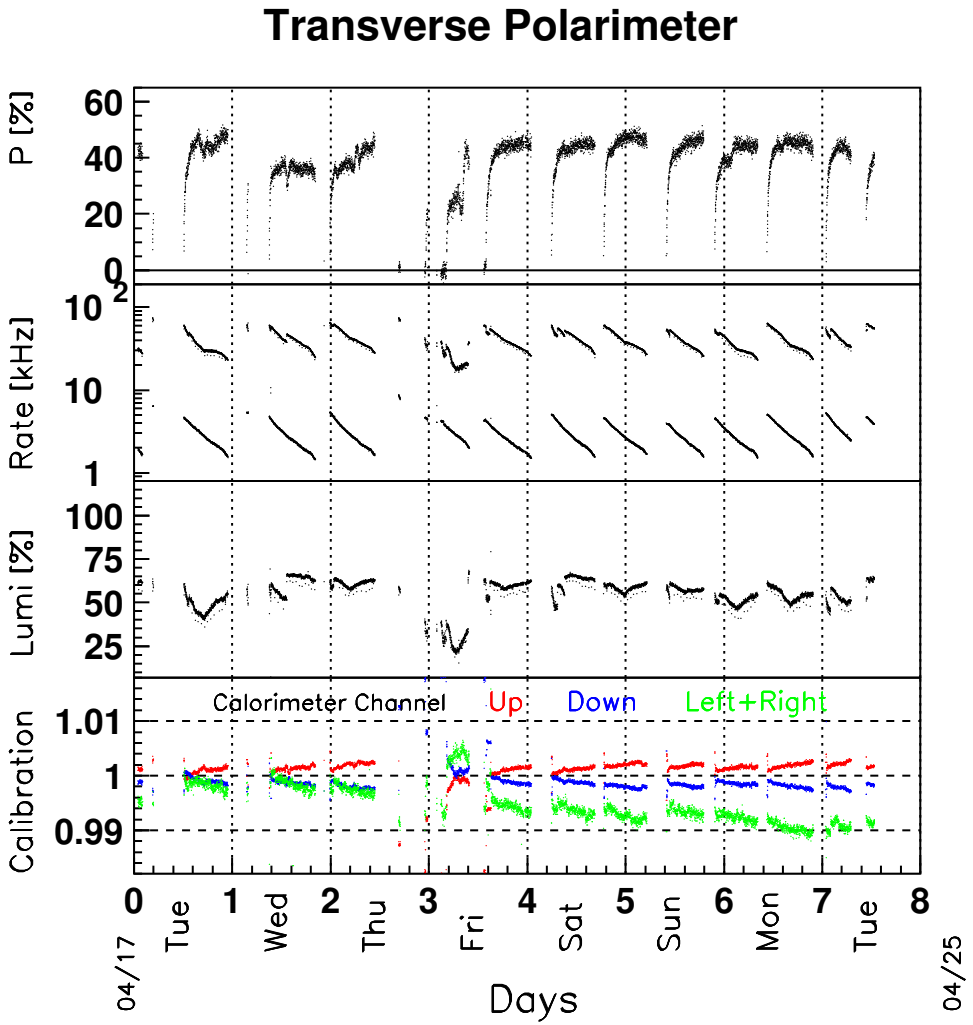
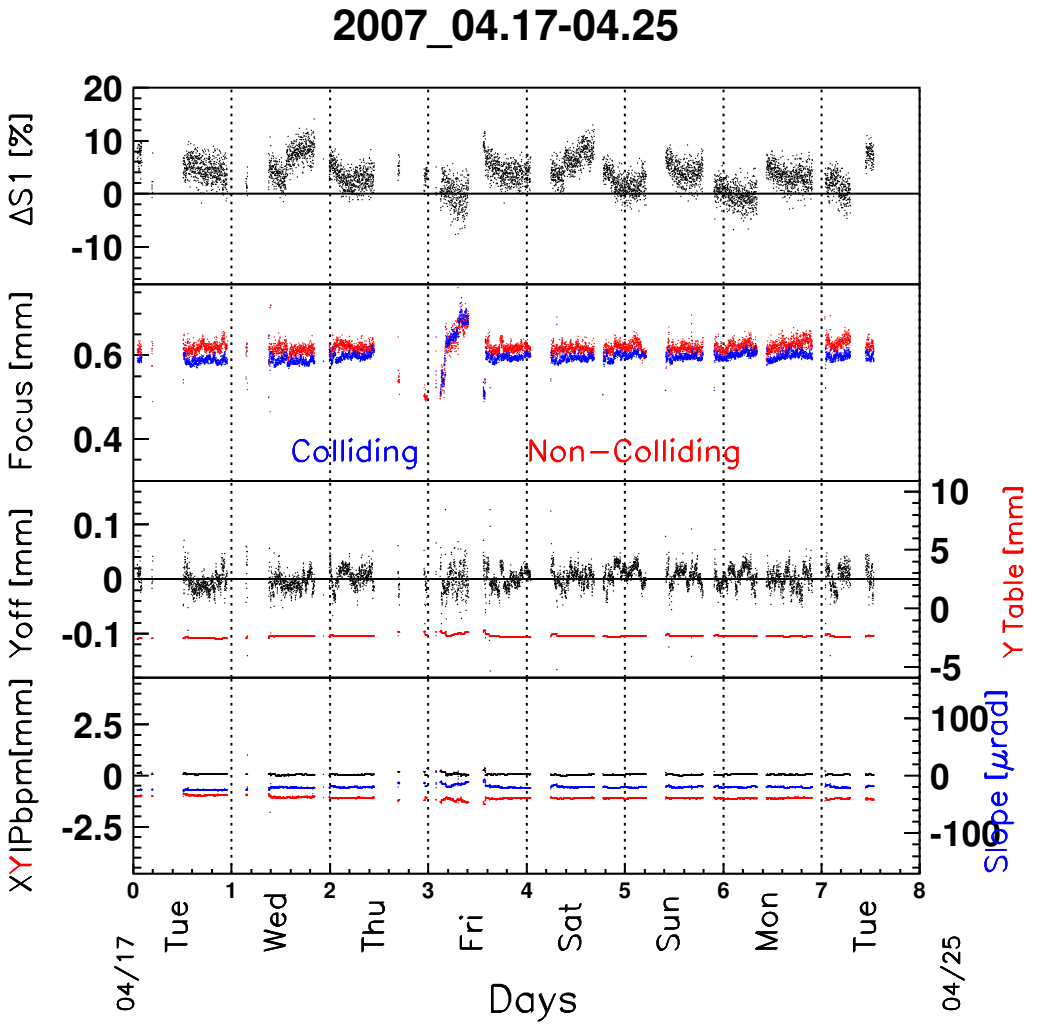
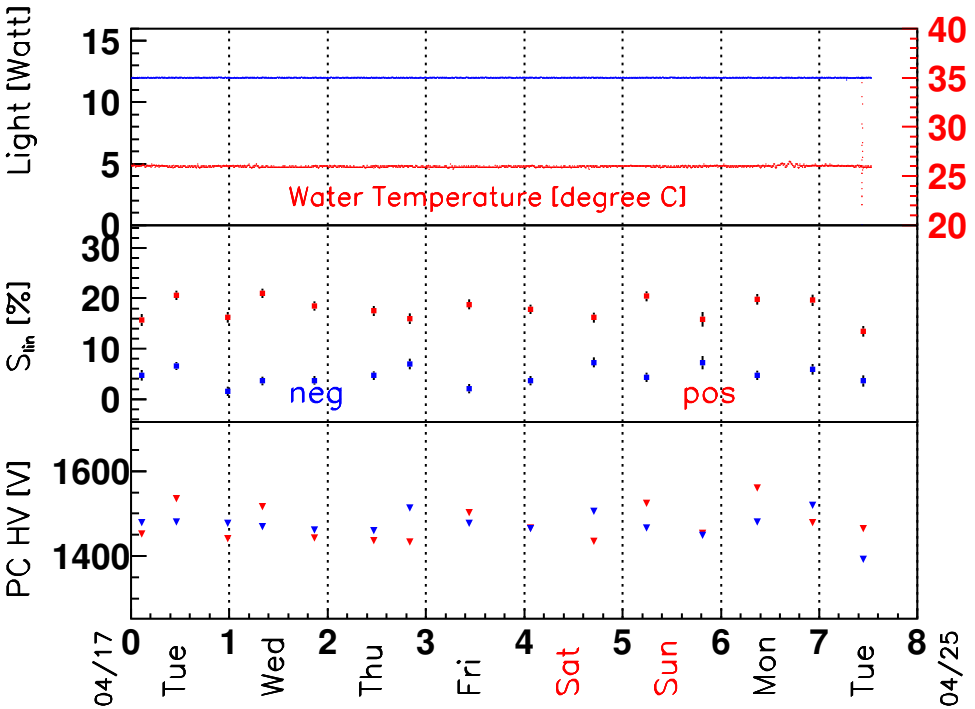

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
04/17
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
04/25
Days

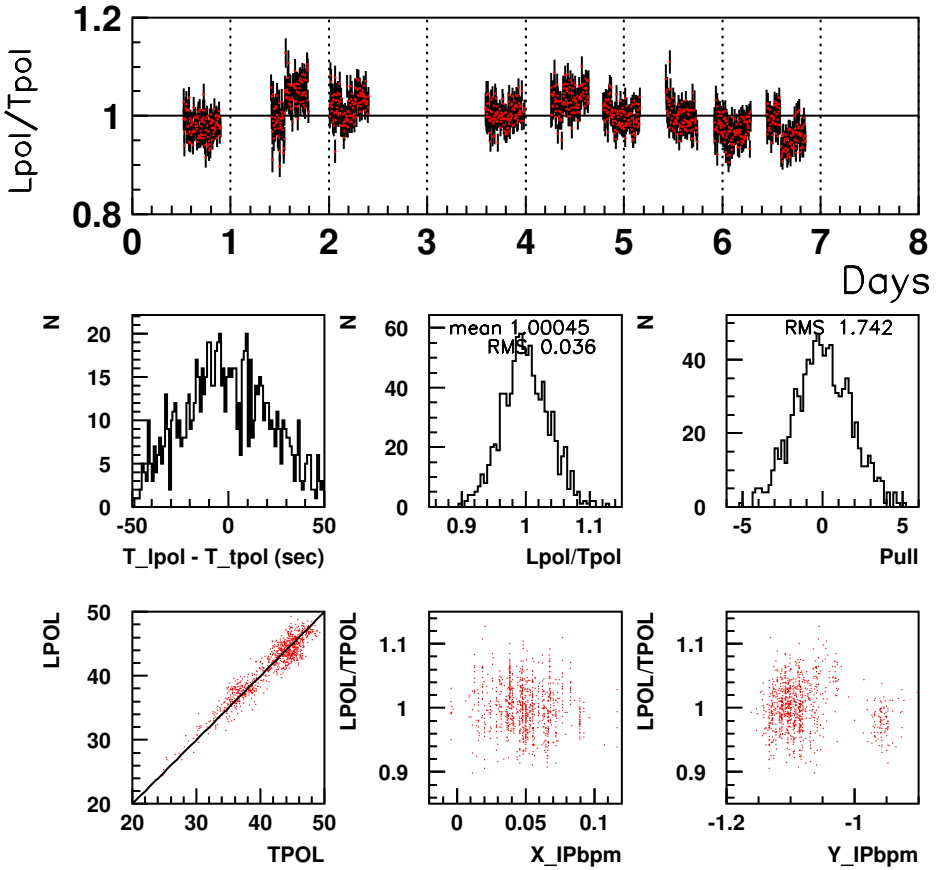

2007_04.17-04.25
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
04/17
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
04/25
Days

Laser and Linear Light 2007_04.17-04.25



HERA (min)	Tuning	Lumi Run	HV Off
	1449.	13374.	288.
TPOL Down	57.	16.	130.
Efficiency	96.1%	99.9%	54.7%

LPOL/TPOL average 5 min 2007_04.17-04.25

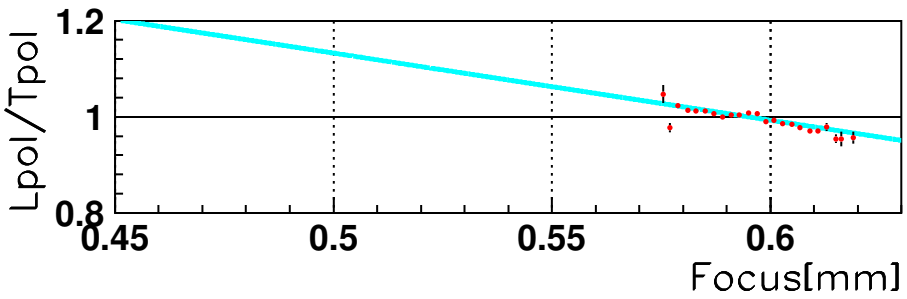


TPOL Focus 2007_04.17-04.25

10 min Average

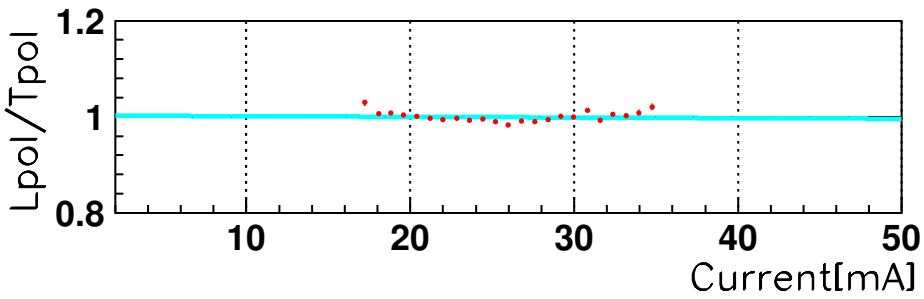
Lpol/Tpol = (−1.40±0.09)∗Focus + (1.83±0.05)

$\chi^2/(502-2) = 4.40$ PROB = 0.0000000



HERA Current 2007_04.17-04.25

15 min Average

Lpol/Tpol = (−0.0001±0.0001)∗Current + (1.00±0.00)

$\chi^2/(335-2) = 6.84$ PROB = 0.0000000