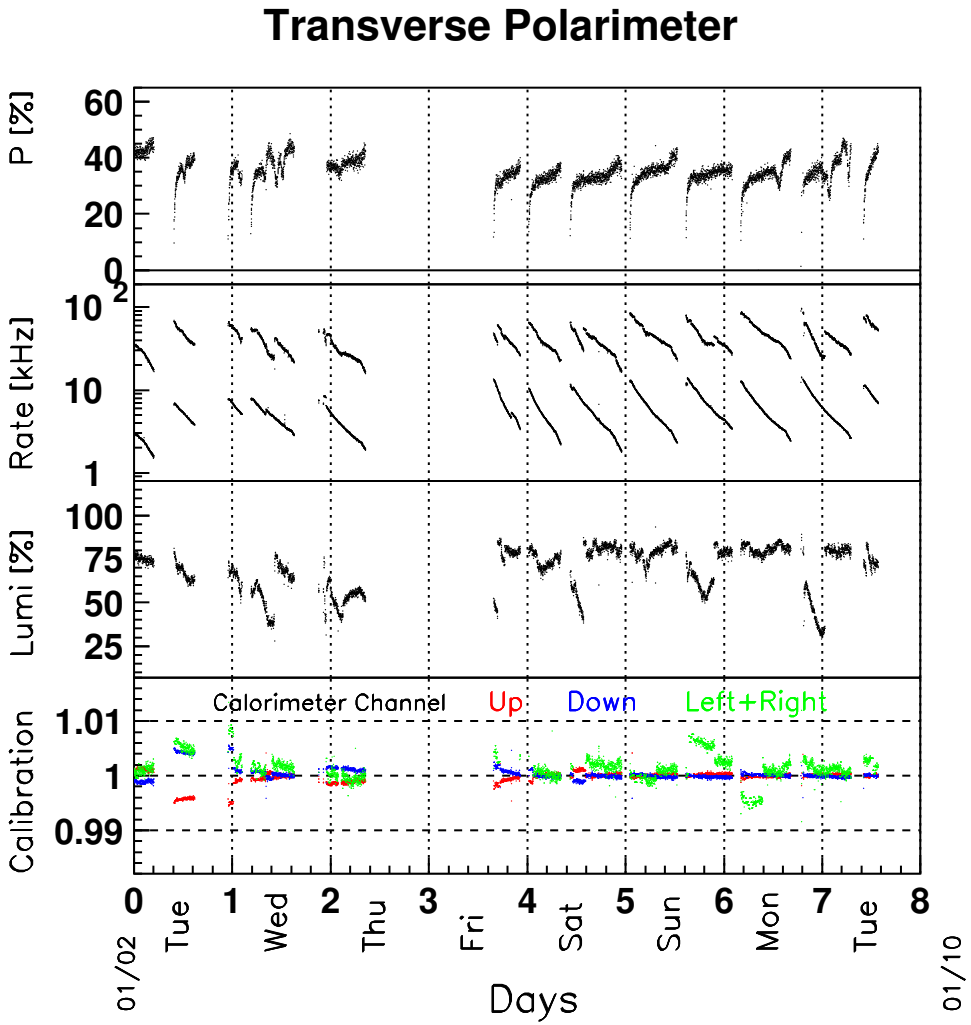
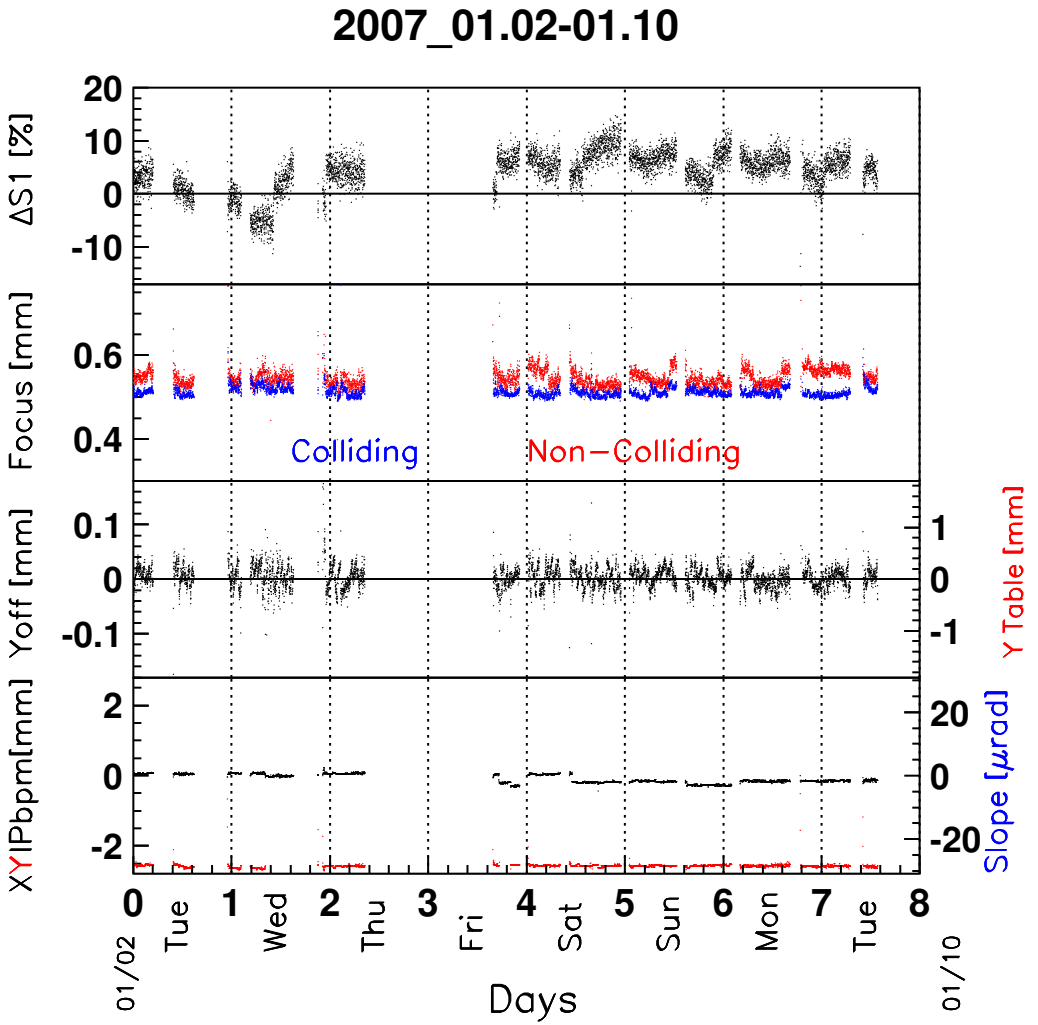
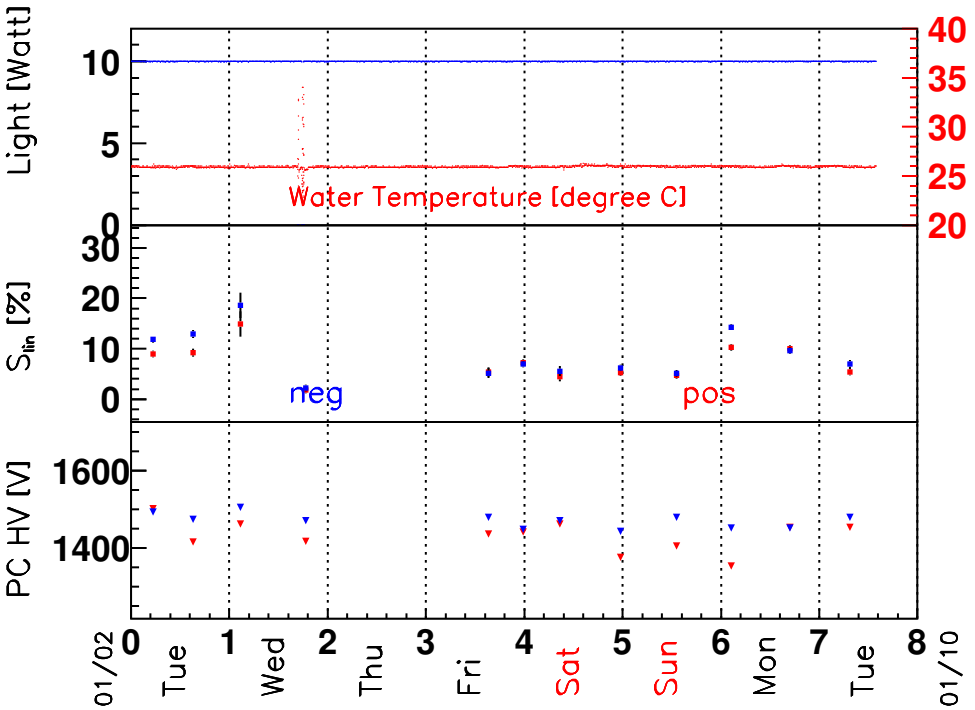

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
01/02
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
01/10
Days

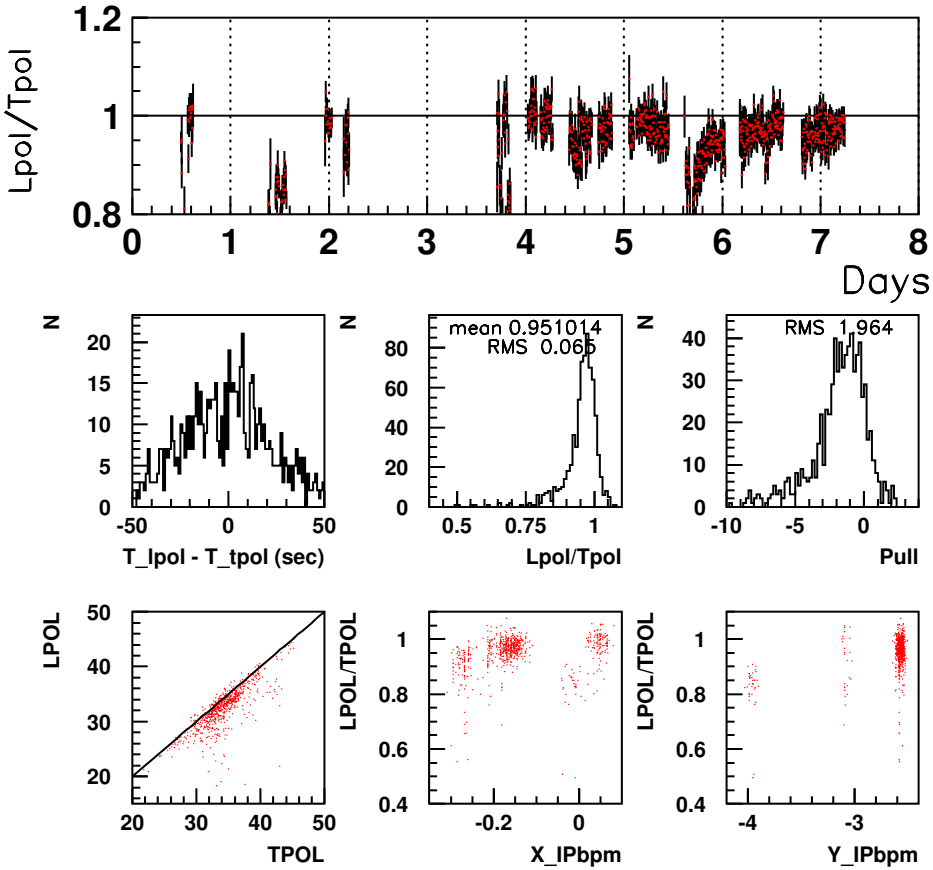

2007_01.02-01.10
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
01/02
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
01/10
Days

Laser and Linear Light 2007_01.02-01.10



HERA (min)	Tuning	Lumi Run	HV Off
	304.	12068.	176.
TPOL Down	58.	13.	81.
Efficiency	81.1%	99.9%	54.1%

LPOL/TPOL average 5 min 2007_01.02-01.10

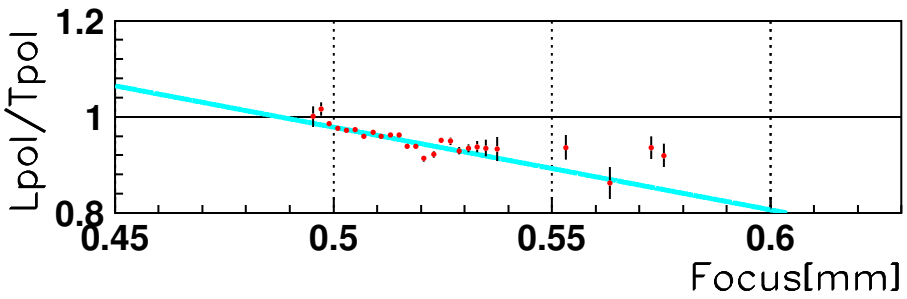


TPOL Focus 2007_01.02-01.10

10 min Average

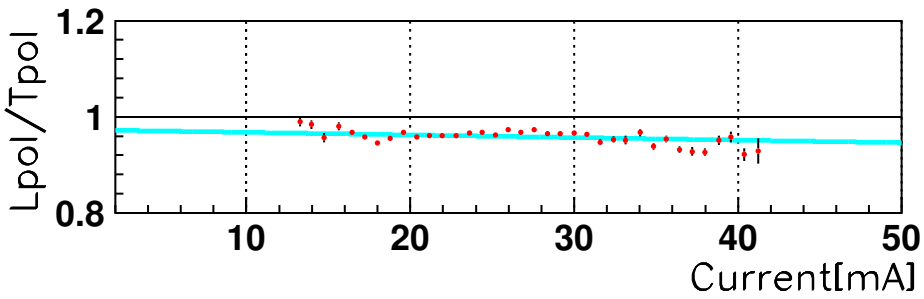
Lpol/Tpol = (−1.72±0.11)∗Focus + (1.84±0.06)

$\chi^2/(406-2) = 5.37$ PROB = 0.0000000



HERA Current 2007_01.02-01.10

15 min Average

Lpol/Tpol = (−0.0005±0.0001)∗Current + (0.97±0.00)

$\chi^2/(271-2) = 8.03$ PROB = 0.0000000