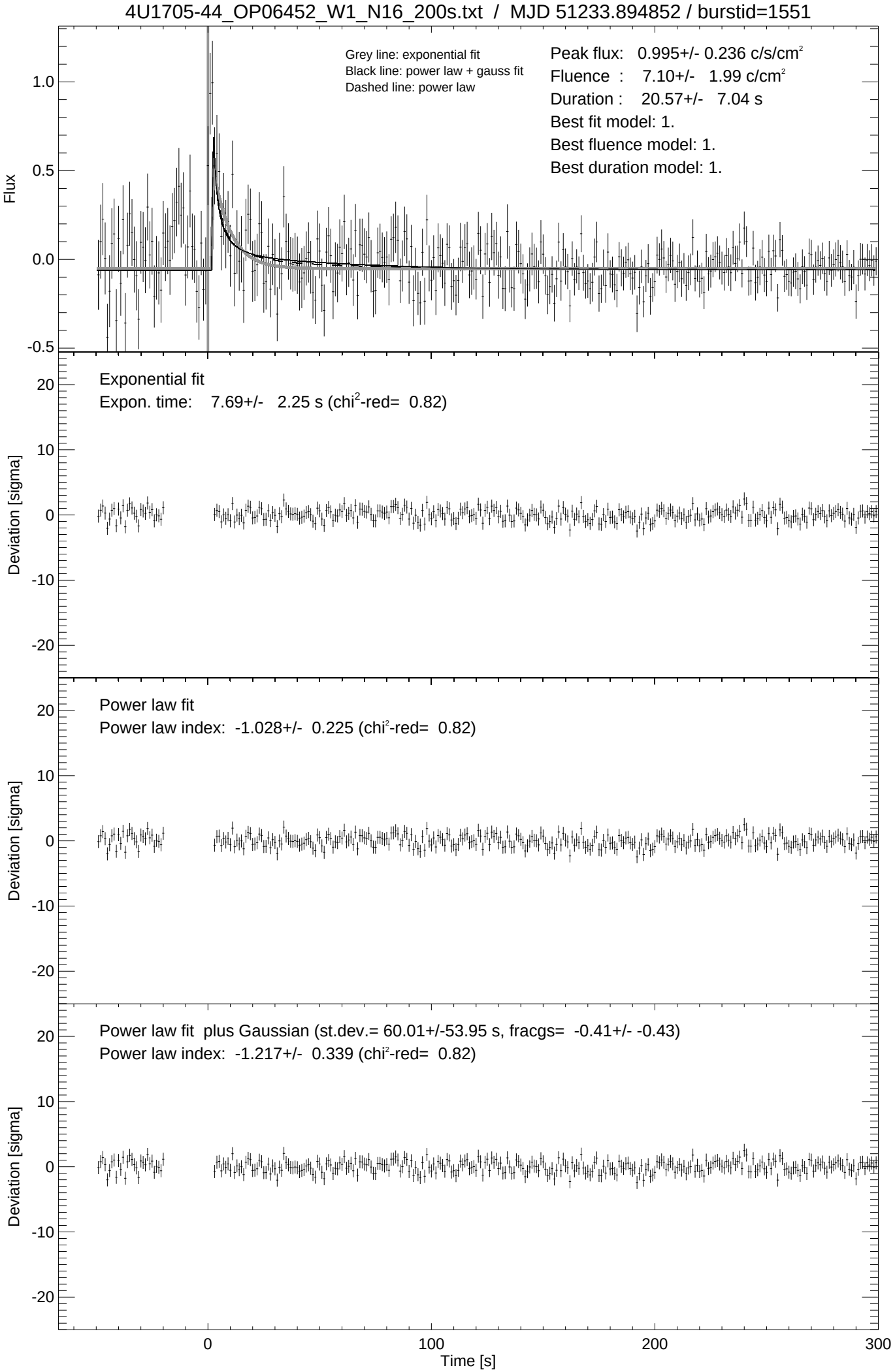
4U1705-44_OP06452_W1_N16_200s.txt / MJD 51233.894852 / burstid=1551
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.995+/- 0.236 c/s/cm²
Fluence : 7.10+/- 1.99 c/cm²
Duration : 20.57+/- 7.04 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 7.69+/- 2.25 s (chi²-red= 0.82)
Power law fit
Power law index: -1.028+/- 0.225 (chi²-red= 0.82)
Power law fit plus Gaussian (st.dev.= 60.01+/-53.95 s, fracgs= -0.41+/- -0.43)
Power law index: -1.217+/- 0.339 (chi²-red= 0.82)
Deviation [sigma]
Time [s]