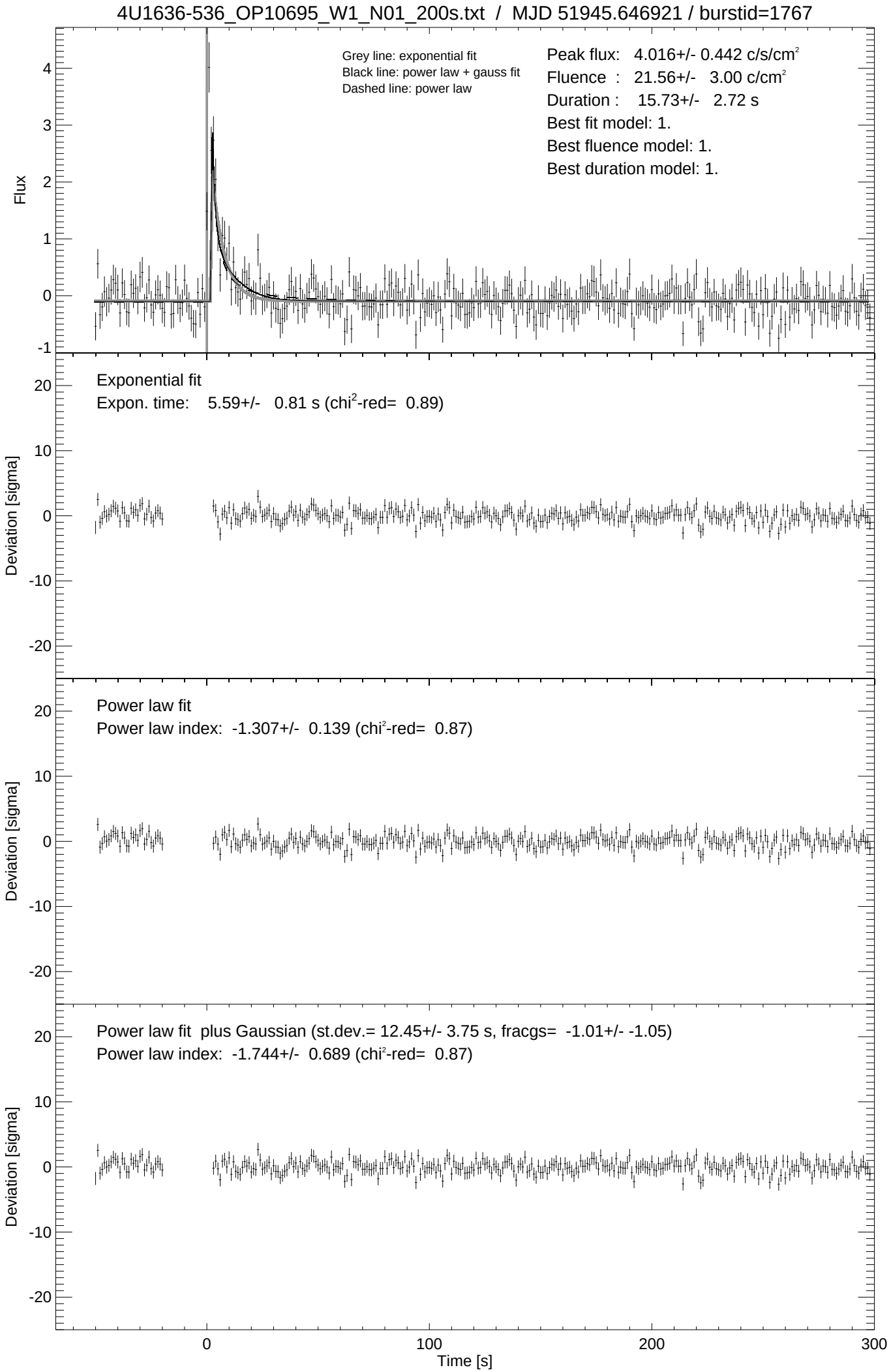
4U1636-536_OP10695_W1_N01_200s.txt / MJD 51945.646921 / burstid=1767
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.016+/- 0.442 c/s/cm²
Fluence : 21.56+/- 3.00 c/cm²
Duration : 15.73+/- 2.72 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.59+/- 0.81 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -1.307+/- 0.139 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 12.45+/- 3.75 s, fracgs= -1.01+/- -1.05)
Power law index: -1.744+/- 0.689 (chi²-red= 0.87)
Deviation [sigma]
Time [s]