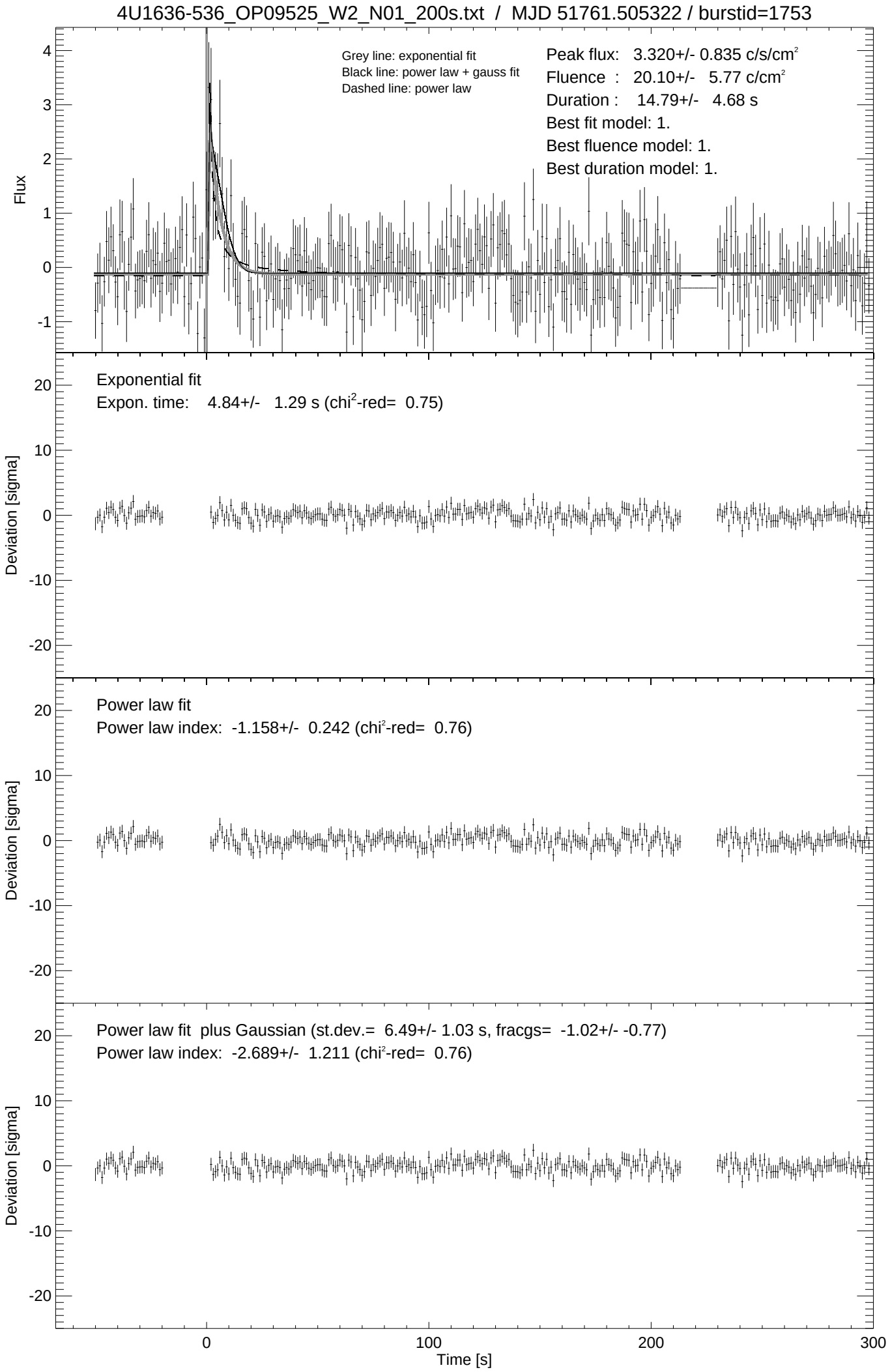
4U1636-536_OP09525_W2_N01_200s.txt / MJD 51761.505322 / burstid=1753
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.320+/- 0.835 c/s/cm²
Fluence : 20.10+/- 5.77 c/cm²
Duration : 14.79+/- 4.68 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.84+/- 1.29 s (chi²-red= 0.75)
Deviation [sigma]
Power law fit
Power law index: -1.158+/- 0.242 (chi²-red= 0.76)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.49+/- 1.03 s, fracgs= -1.02+/- -0.77)
Power law index: -2.689+/- 1.211 (chi²-red= 0.76)
Deviation [sigma]
Time [s]