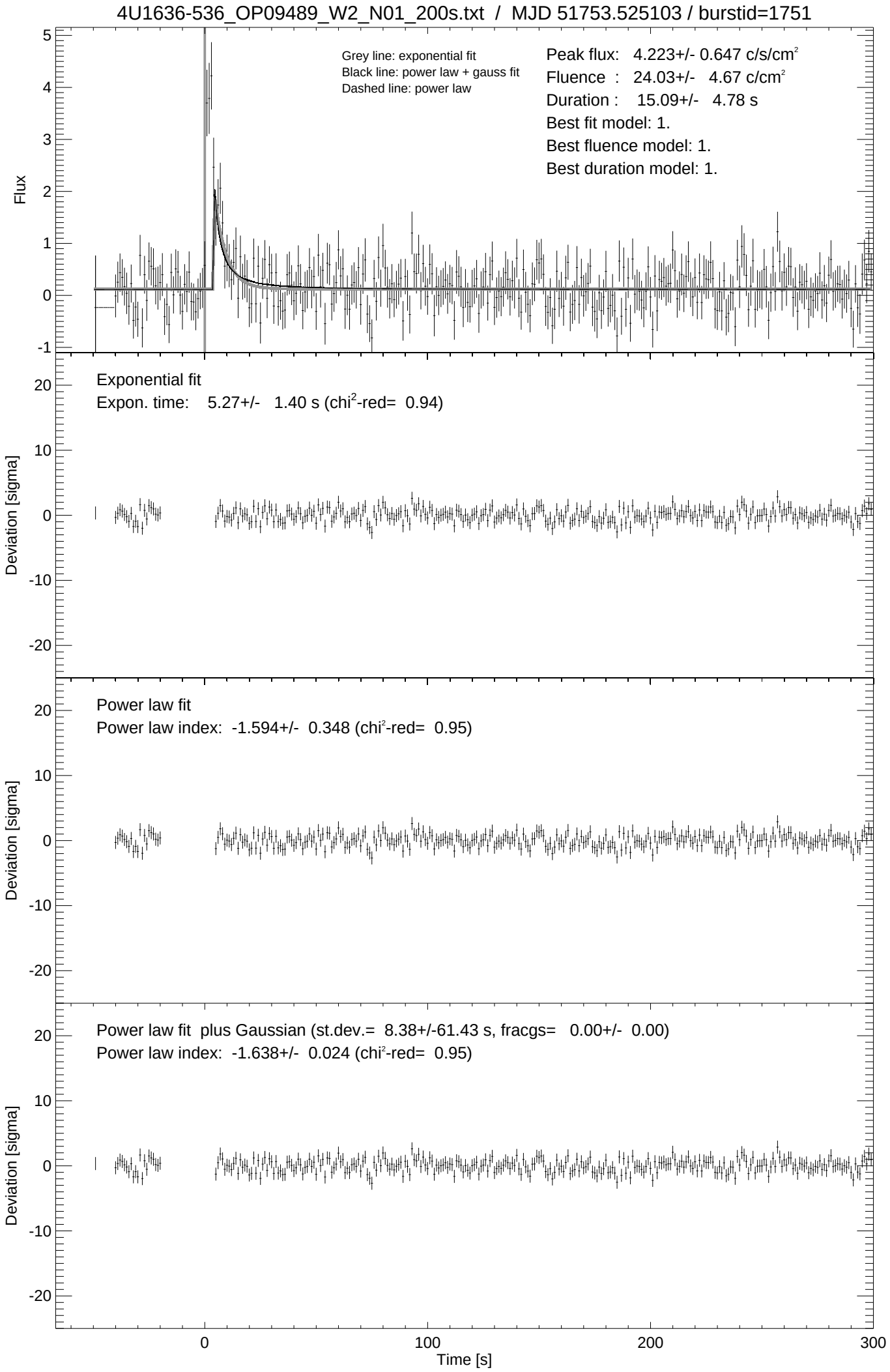
4U1636-536_OP09489_W2_N01_200s.txt / MJD 51753.525103 / burstid=1751
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.223+/- 0.647 c/s/cm²
Fluence : 24.03+/- 4.67 c/cm²
Duration : 15.09+/- 4.78 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.27+/- 1.40 s (chi²-red= 0.94)
Deviation [sigma]
Power law fit
Power law index: -1.594+/- 0.348 (chi²-red= 0.95)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.38+/-61.43 s, fracgs= 0.00+/- 0.00)
Power law index: -1.638+/- 0.024 (chi²-red= 0.95)
Deviation [sigma]
Time [s]