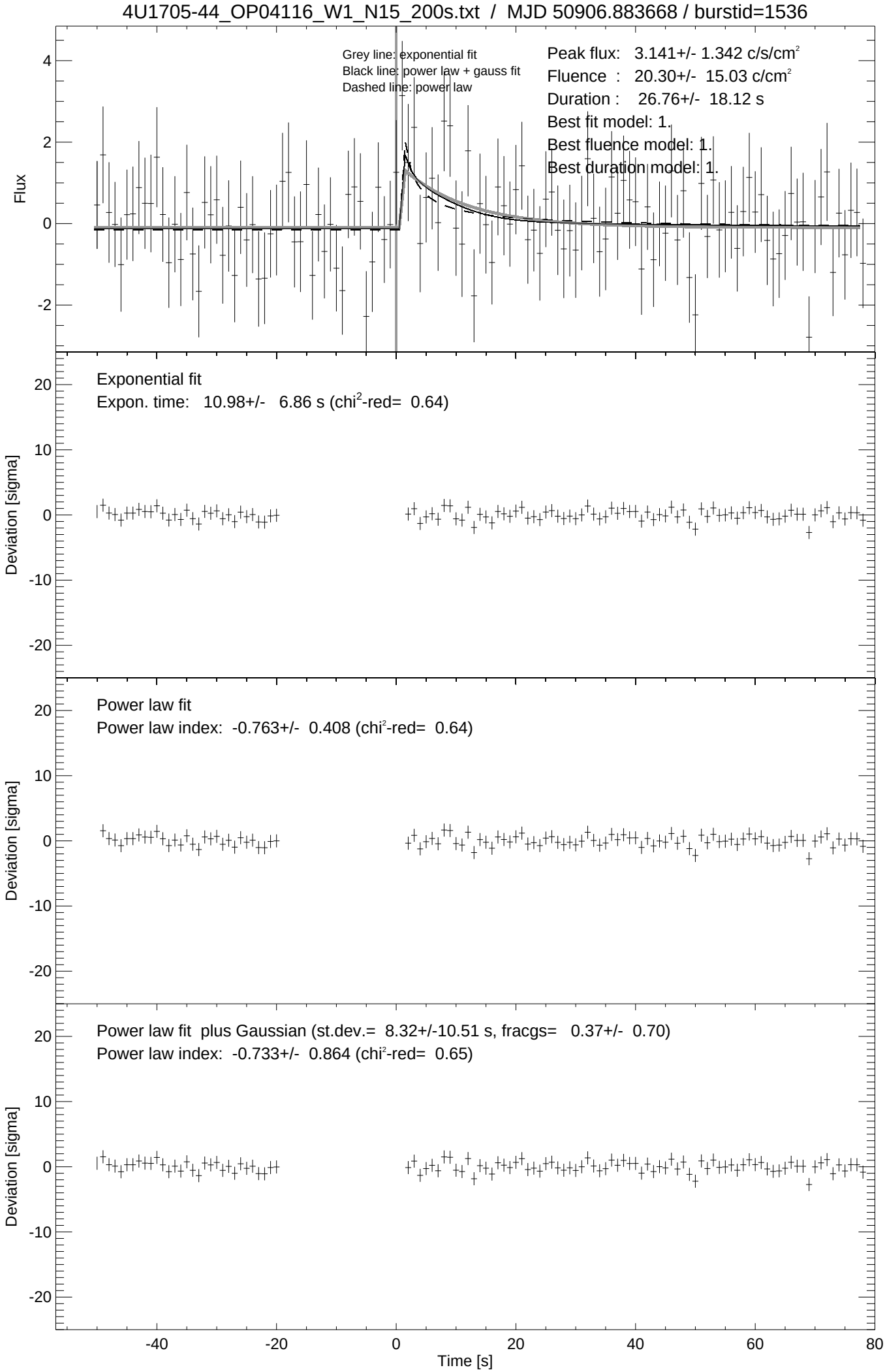
4U1705-44_OP04116_W1_N15_200s.txt / MJD 50906.883668 / burstid=1536
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.141+/- 1.342 c/s/cm²
Fluence : 20.30+/- 15.03 c/cm²
Duration : 26.76+/- 18.12 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.98+/- 6.86 s (chi²-red= 0.64)
Power law fit
Power law index: -0.763+/- 0.408 (chi²-red= 0.64)
Power law fit plus Gaussian (st.dev.= 8.32+/-10.51 s, fracgs= 0.37+/- 0.70)
Power law index: -0.733+/- 0.864 (chi²-red= 0.65)
Deviation [sigma]
Time [s]