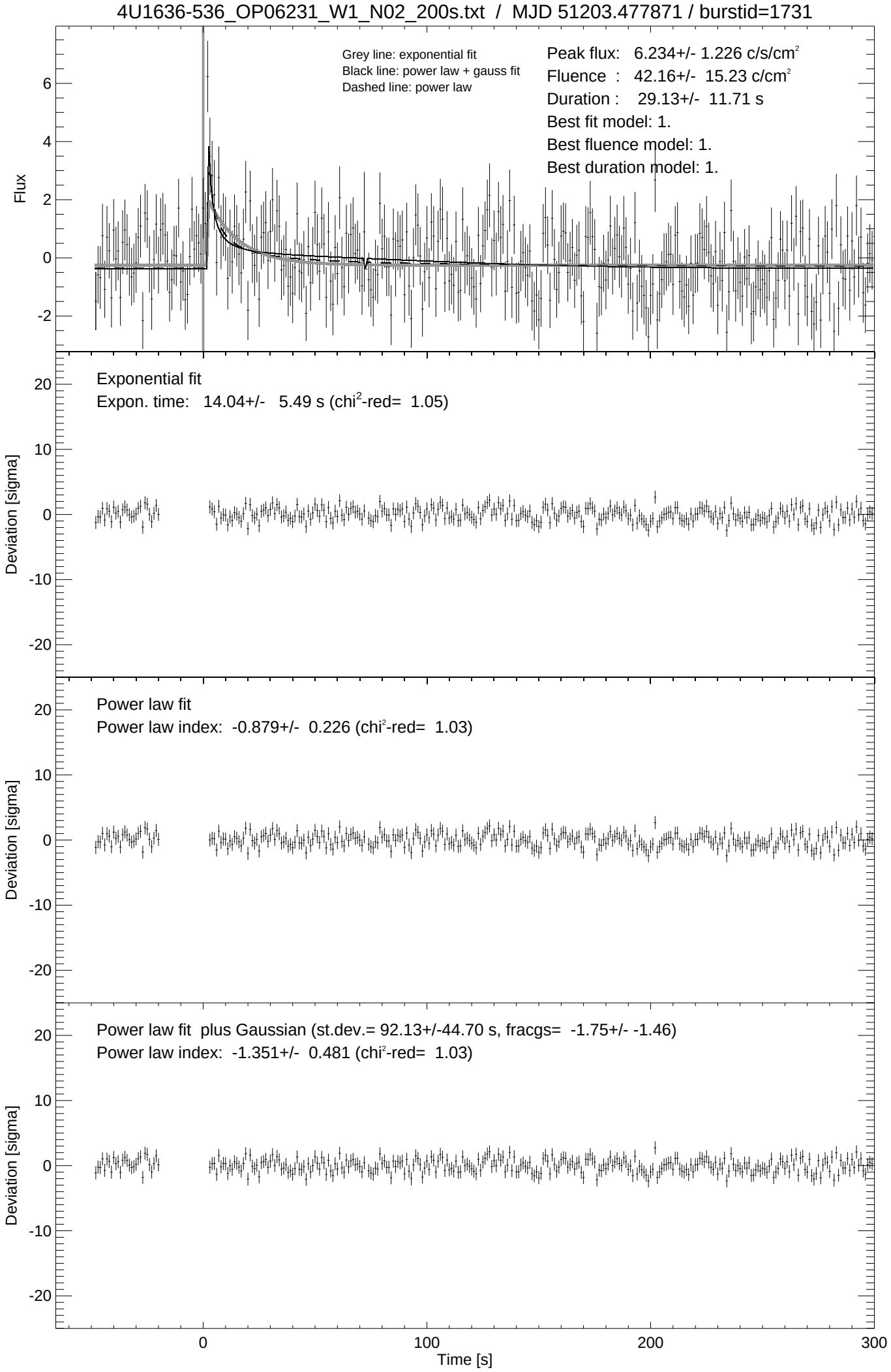
4U1636-536_OP06231_W1_N02_200s.txt / MJD 51203.477871 / burstid=1731
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.234+/- 1.226 c/s/cm²
Fluence : 42.16+/- 15.23 c/cm²
Duration : 29.13+/- 11.71 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 14.04+/- 5.49 s (chi²-red= 1.05)
Deviation [sigma]
Power law fit
Power law index: -0.879+/- 0.226 (chi²-red= 1.03)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 92.13+/-44.70 s, fracgs= -1.75+/- -1.46)
Power law index: -1.351+/- 0.481 (chi²-red= 1.03)
Deviation [sigma]
Time [s]