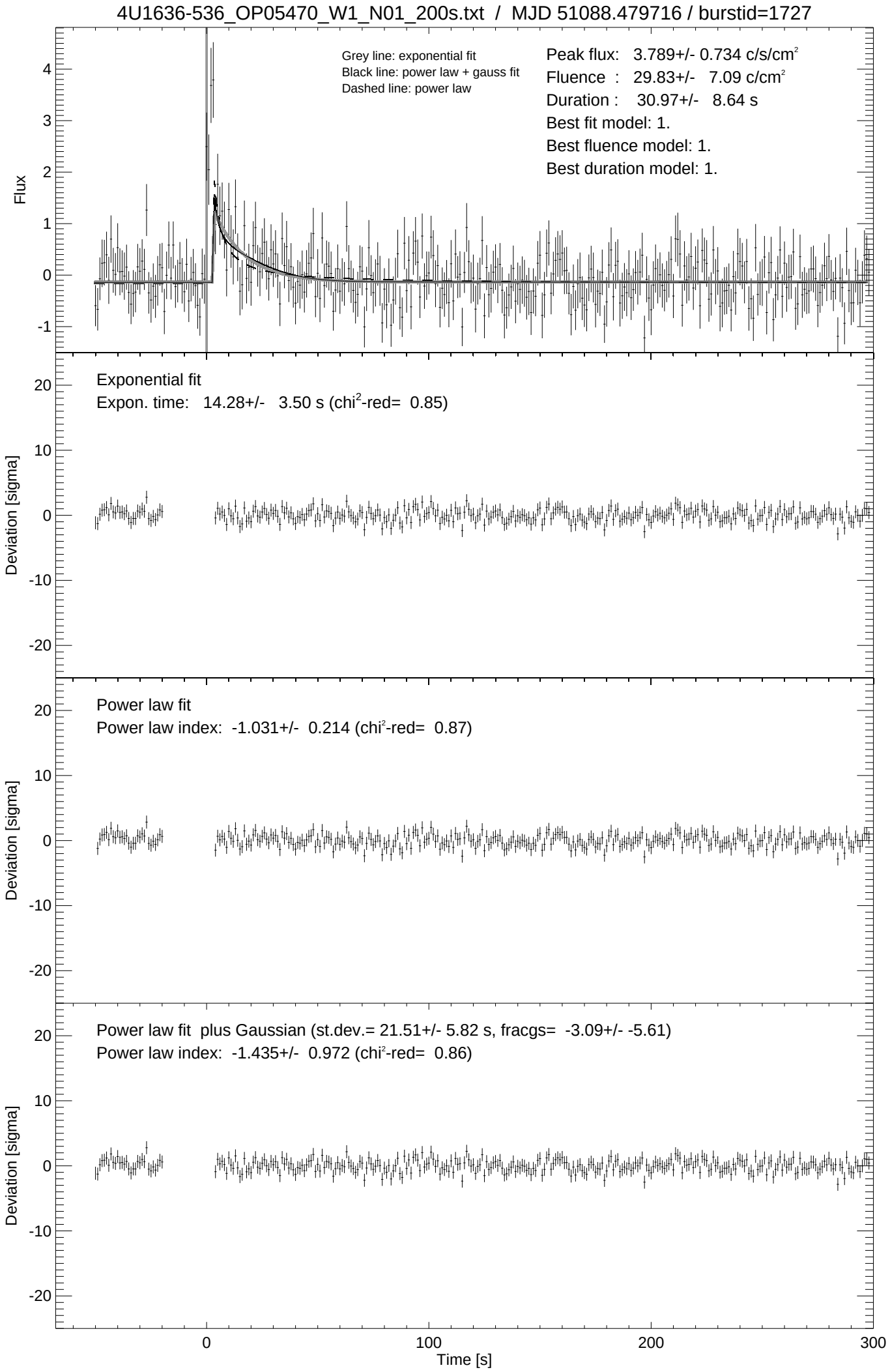
4U1636-536_OP05470_W1_N01_200s.txt / MJD 51088.479716 / burstid=1727
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.789+/- 0.734 c/s/cm²
Fluence : 29.83+/- 7.09 c/cm²
Duration : 30.97+/- 8.64 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 14.28+/- 3.50 s (chi²-red= 0.85)
Deviation [sigma]
Power law fit
Power law index: -1.031+/- 0.214 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 21.51+/- 5.82 s, fracgs= -3.09+/- -5.61)
Power law index: -1.435+/- 0.972 (chi²-red= 0.86)
Deviation [sigma]
Time [s]