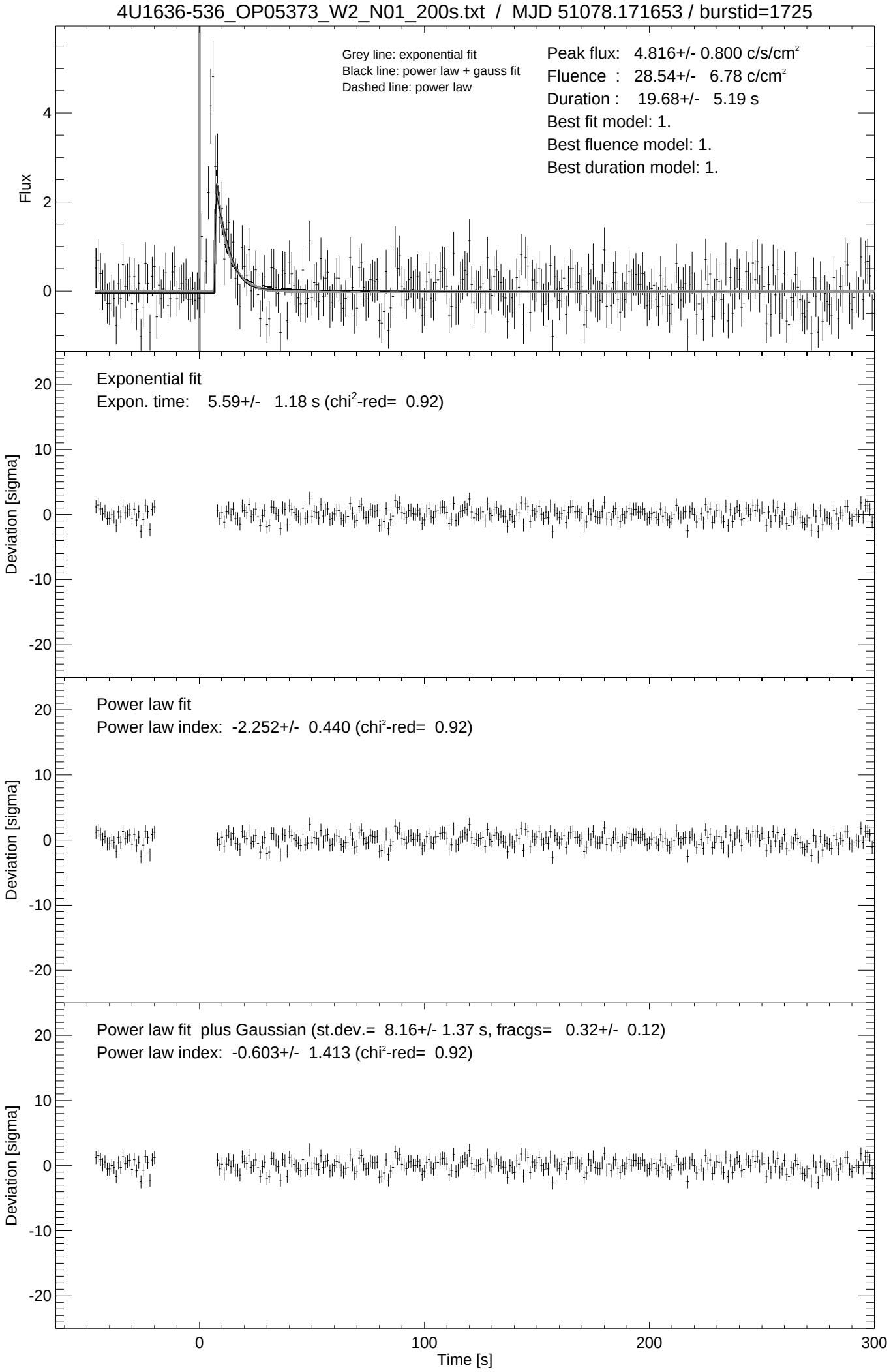
4U1636-536_OP05373_W2_N01_200s.txt / MJD 51078.171653 / burstid=1725
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.816+/- 0.800 c/s/cm²
Fluence : 28.54+/- 6.78 c/cm²
Duration : 19.68+/- 5.19 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.59+/- 1.18 s (chi²-red= 0.92)
Deviation [sigma]
Power law fit
Power law index: -2.252+/- 0.440 (chi²-red= 0.92)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.16+/- 1.37 s, fracgs= 0.32+/- 0.12)
Power law index: -0.603+/- 1.413 (chi²-red= 0.92)
Deviation [sigma]
Time [s]