Spectrum 19 | I_{exc}=1.09e+05 W cm^{-2}

T=367.4±1.6 K, $\Delta\mu$=1.372±0.001 eV, R^2=0.99993
window=[1.554, 1.698] eV

Experiment
High-energy GPL fit
Selected fit window

PL intensity, I_{PL} (a.u.)

Photon energy, E (eV)

Linearized data
Points used for fit
Linear regression

$\ln\left(\frac{h^3 c^2}{2E^2} I_{\mathrm{PL}}\right)$

Photon energy, E (eV)