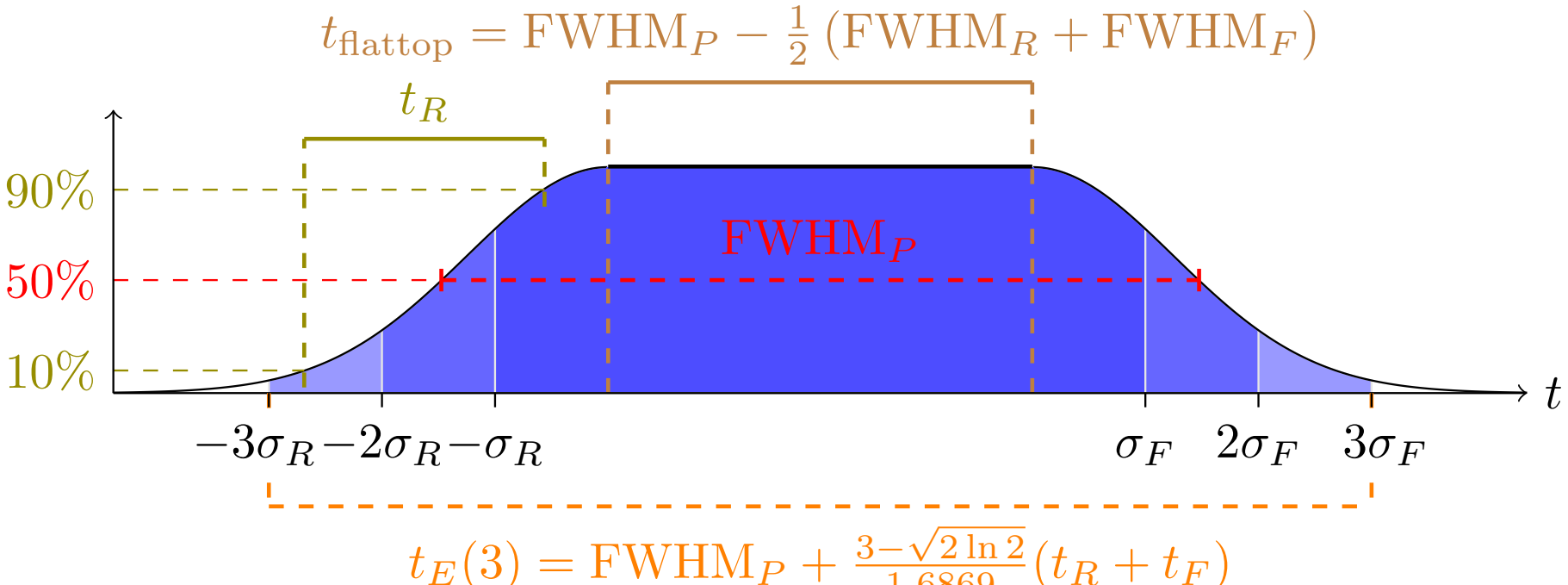
$t_{\text{flattop}} = \text{FWHM}_P - \frac{1}{2}(\text{FWHM}_R + \text{FWHM}_F)$
t_R
90%
50%
10%
FWHM_P
t
$-3\sigma_R$ $-2\sigma_R$ $-\sigma_R$
σ_F $2\sigma_F$ $3\sigma_F$
$t_E(3) = \text{FWHM}_P + \frac{3-\sqrt{2\ln 2}}{1.6869}(t_R + t_F)$