

$$\epsilon[\omega_-] := \epsilon\infty \prod_{i=1}^n \left(\frac{\omega_{LO}[i]^2 - \omega^2 - I \gamma_{LO}[i]}{\omega_{TO}[i]^2 - \omega^2 - I \gamma_{TO}[i]} \right)$$

$$e_{sub}[\omega_-] := \frac{-\omega p^2}{(\omega^2 + I * \gamma_P * \omega)}$$

{ $\omega_{TO}[1] \rightarrow 98.4$, $\omega_{TO}[2] \rightarrow 176.0$, $\omega_{TO}[3] \rightarrow 545.92$, $\omega_{LO}[1] \rightarrow 171.21$,
 $\omega_{LO}[2] \rightarrow 474.064$, $\omega_{LO}[3] \rightarrow 795.66$, $\gamma_{TO}[1] \rightarrow 5652.31$, $\gamma_{TO}[2] \rightarrow 2600.47$,
 $\gamma_{TO}[3] \rightarrow 10\,016.41$, $\gamma_{LO}[1] \rightarrow 2011.65$, $\gamma_{LO}[2] \rightarrow 2688.7$, $\gamma_{LO}[3] \rightarrow 19\,908.93$, $\epsilon\infty \rightarrow 6.8$ }

$\gamma_{psub} := 0.1 * 8066$

$\omega_{psub} := 8.4 * 8066$