$$F_{\mathrm{TRRhi,steer}} = 2 \cdot 758.4^{-0.2435} \cdot \left(\frac{51421.2}{2} \right)^{0.9576} \cdot \left(0.0434 + 5.4 \cdot 10^{5} \cdot 103.896 + 5.53 \cdot 10^{-7} \cdot 103.896^{2} \right)$$