

$$\mathcal{D}_{\text{deflector}} = \sqrt{\frac{1}{5} \left[ \left( \frac{\Delta R_e}{R_e} \right)^2 + \left( \frac{\Delta z_D}{z_D} \right)^2 + \left( \frac{\Delta m_i}{m_i} \right)^2 + \left( \frac{\Delta c_{gr}}{c_{gr}} \right)^2 + \left( \frac{\Delta c_{ri}}{c_{ri}} \right)^2 \right]}$$

