

$$\overline{\Delta B} = \pm \sqrt{\left(\frac{\partial B}{\partial R}\right)^2 \cdot \overline{\Delta R}^2 + \left(\frac{\partial B}{\partial S}\right)^2 \cdot \overline{\Delta S}^2 + \left(\frac{\partial B}{\partial I}\right)^2 \cdot \overline{\Delta I}^2}$$