

Variation of Aspect Ratio

In addition to the nominal low-aspect-ratio equilibria with $I_p = -1.0\text{MA}$ ($A = 1.25$ for ND, $A = 1.30$ for DN), we have generated DN equilibria with $A = 2.0$. For the aspect-ratio scan:

- $R + a$ is held fixed (153.3 cm) $\Rightarrow R - a = 51.1\text{cm}$.
- κ_x is held fixed (2.25).
- q_* is held fixed (2.0) $\Rightarrow I_p = -0.5\text{MA}$.
- $\beta/(I/aB)$ is fixed (5.0) $\Rightarrow \beta_t = 20\%$.

