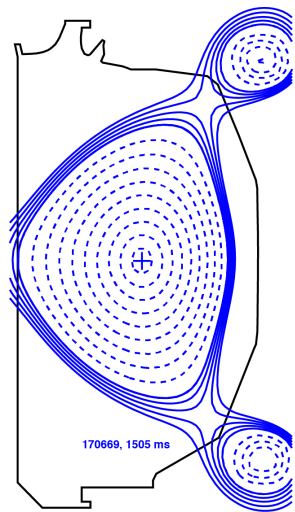


Achievement of Significant β_N and H-mode Confinement in ELM-less DIII-D Negative Triangularity Discharges

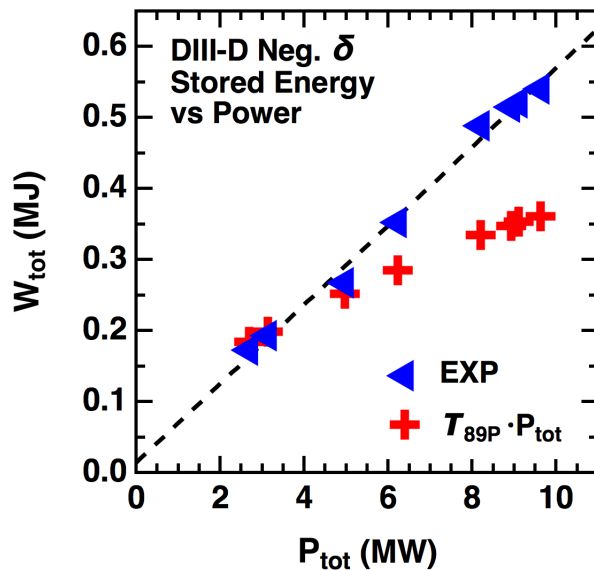
DIII-D Neg. δ Shape



$B_T = 2.0\text{ T}, I_p = 0.9\text{ MA}$

$\delta = -0.4, \kappa = 1.33$

No confinement degradation with power (L-mode edge)



$\beta_N > 2.5$ for 2 s, no ELMs

