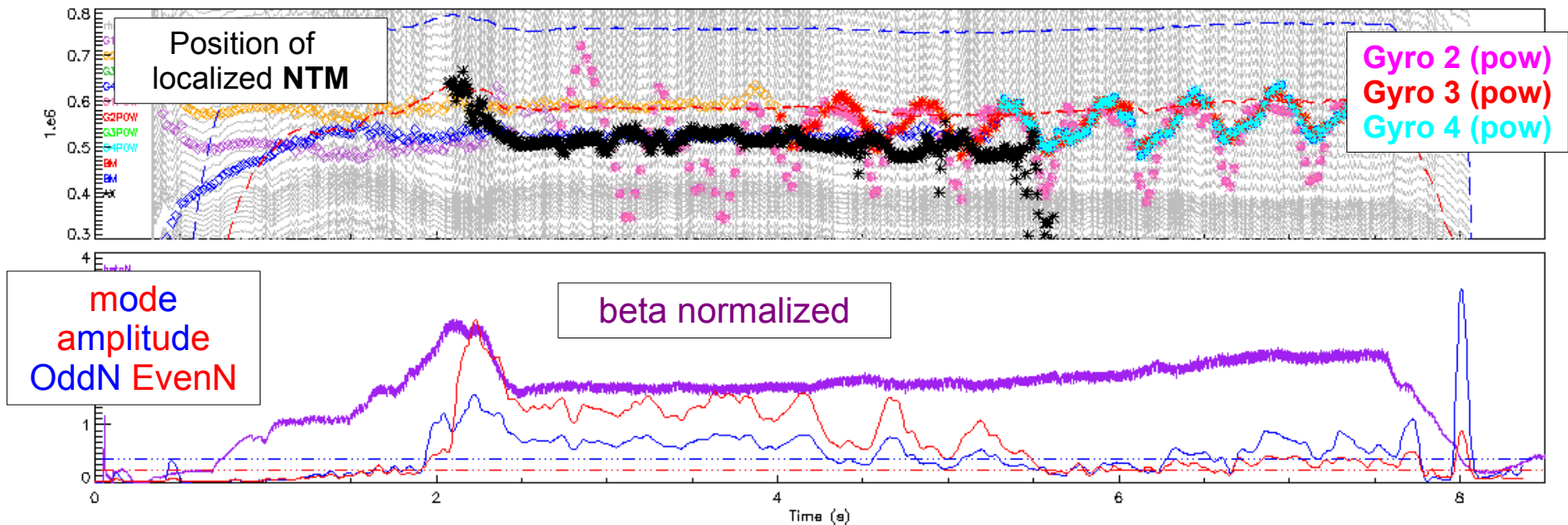# Generic (ITER compatible) system for ECCD based NTM stabilization fully operational

- Real-time TORBEAM allows launcher control in Ψ-space (using rt-data)

- Closed feedback loop (in real-time operation) with latency well below 100 ms

- Minimal set of required real-time diagnostics:

  equilibrium, mode amplitudes, density profile

- Sweeping across rational surface eliminates need for perfect deposition accuracy

Upper plot: plasma radius vs time, NTM position and 1, 2, 3 sweeping ECCD beams
Lower plot: normalized beta and mode amplitudes (EvenN: blue, OddN: red → 3/2)