

Topic 2 I: AUG experiment KoM

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- ✓ **L-Mode**
 - ✓ Current scan both at fixed and varied q_{95}
 - ✓ Equivalent density ramp in favorable/unfavorable $B \times \nabla B$ direction
 - ✓ Probe at a fixed position for long time statistics
 - ✓ Parallel flow and modification accordingly to favorable/unfavorable direction



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- ✓ **H-Mode**
 - ✓ H-Mode with density ramps/seeding proposed by all the proponents
 - ✓ Similar density ramps/seeded experiments performed in LSN/USN/DN configuration and monitor of filaments at the target and at the midplane
 - ✓ QH-mode or Type-III ELM regime