

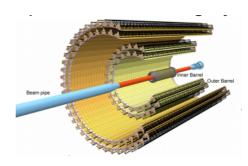
Fig. 1: Estimated temperature-dependent specific shear viscosity of the QGP compared with common fluids.



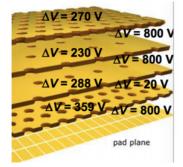
Looking forward

Major upgrade during LS2

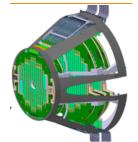
All pixel Inner Tracker System

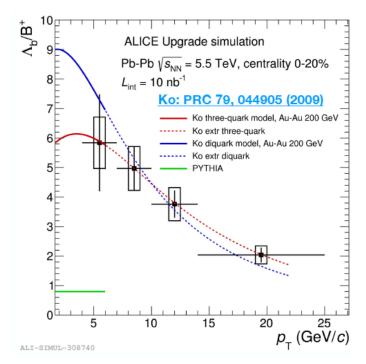


GEM based TPC readout



Pixel Muon Forward Tracker





- Faster interaction trigger
- New online-offline system

Run 3+4: x 100 higher statistics than Run 2

High precision measurements including beauty hadrons possible.

