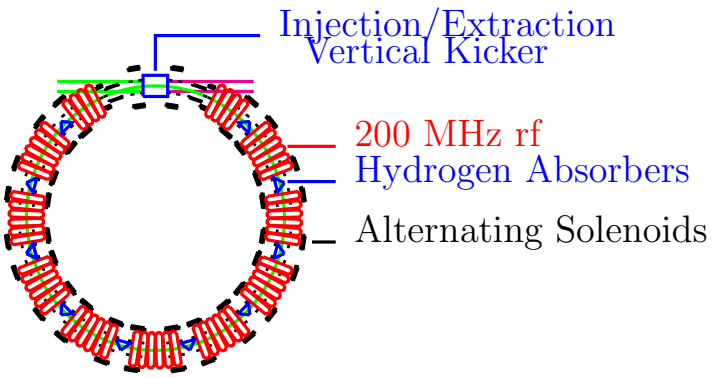33 m Circumference
200 MeV/c