Physics Program

- Energy dependence
  - Onset of deconfinement
  - Data samples:

    Pb+Pb @ 40 and 158 *A*GeV

    Pb+Pb @ 80 *A*GeV taken last fall, analysis being prepared

    Pb+Pb @ 20 and 30 *A*GeV will come
- System size dependence
  - Deeper understanding of elementary hadron collisions
  - p+p $\rightarrow$ p+A $\rightarrow$ small A+A $\rightarrow$ large A+A
  - Data samples:

    Projectiles: p, d, π Targets: p, Al, Pb

    Energies: 40, 100, 158, 250 GeV

    C+C, Si+Si @ 158 *A*GeV (fragmented beam)