AGS Cold Snake Status

- Design operating current: 350 A (helix and solenoid); correctors 25 A
- Cold mass finished and in vertical cryostat.
- The magnet was cooled down last Thursday.
- Single short to ground in coil # 10 of inner cylinder.
- Set up of power supplies and quench heaters completed.
- Quench heaters pulsed to produce quenches at several currents. Time constant for pulses adjusted for optimum performance.
- Helix ramped up to 375 A, solenoid 350 A, correctors: 45 A
- Field measurements to start next.

Figures at http://www.rhichome.bnl.gov/RHIC/Spin/gallery/AGScoldsnake/