Luminosity Monitor MWPCs. Status and plans.

A.Kiselev

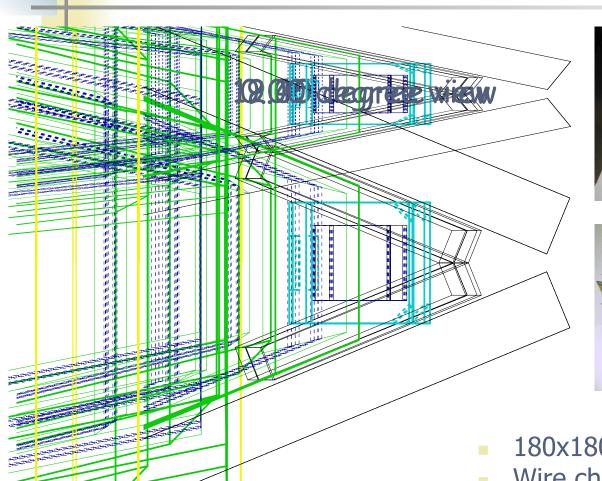
OLYMPUS Collaboration Meeting

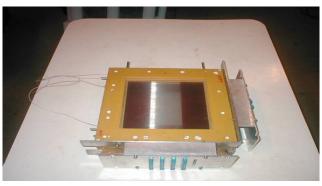
DESY, Hamburg, 26.04.2010

Current activity

- Funding
- Electronics, infrastructure, etc
- GEANT3 Monte-Carlo simulations
- Space limitations?
- Construction plans

Space limitations







- 180x180mm² @z=200cm possible?
 - Wire chamber frame/cabling?
 - Coil installation tolerance?

Tentative schedule

Design, materials, etc	May-Jul 2010
First 3 chambers ready	Dec 2010
Test run installation	Dec 2010 - Feb 2011
Test run	Feb-Jul 2011
Remaining chambers ready	Jul 2011
Final installation	Jul-Aug 2011
Commissioning	Aug-Dec 2011