

General Updates

Alex Jentsch

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- Progress has been made on the engineering design and layout.
- Several issues have arisen with conflicts of detector + support placement and machine components.
 - cryostat + OMD interference
 - support structure for RP and OMD interfering with neutron/photon cone to ZDC).
 - ZDC interfering with beam pipe + B2pf magnet.
- B0 magnet design has progressed, and we are now assessing impact of new design on geometric acceptance.
 - Engineers are also looking at support rails and installation tooling.
- With the formation of the ePIC DSCs, we will begin integrating technical contacts for the various subsystems into the engineering discussions.
- Work is progressing on various background studies. There will be updates on the Wiki soon.