

Optics Run Summary

What we actually have

- 2.254GeV, 0T, 90°, 484816
 - Run list:
 - 03/04/2012: 2700-2755, 21789-21832
 - 03/06/2012: 2819-2854, 21896-21931
 - Jobs:
 - Septa scan
 - HRS Q1 scan
 - Delta Scan (LHe in)
 - LHRS: -4%, -3%, -2%, -1%, 0%, 1%, 2%, 3%, 4%, 4.5%
 - RHRS: -4%, -3.5%, -2%, 0%, 2%, 3.5%, 4%
 - Pointing
 - C+LHe (fast raster 1x1) (C peak, H peak)
 - Acceptance Scan
 - Sieve in (fast raster) (C peak)
 - Beam position scan with septa scan (no target)

- 2.254GeV, 2.5T, 90°, 484816
 - Run list:
 - 03/08/2012: 2919-2991, 22015-22067
 - Jobs:
 - Pointing
 - C+LHe (C peak)
 - Delta scan
 - LHRS: -4%, -3%, -2%, -1%, 0%, 1%, 2%, 3%, 4%
 - RHRS: -3.5%, -1%, 0%, 2%, 3.5%
 - Beam position scan
 - (0,4), (0,6), (0,-4), (0,-6), (-4,-4), (-6,0), (6,0)
 - Acceptance scan
 - Sieve in (fast raster, both raster) (C peak)
 - Sieve out (fast raster, both raster) (C peak)

- 2.254GeV, 5T, 6°, 484816
 - Run list:
 - 03/10/2012: 3041-3051, 22120-22130
 - 03/12/2012: 3132-3134, 22220-22224
 - Jobs:
 - Delta scan
 - C peak, H peak
 - Beam position scan
 - (4,0), (-4,0), (-4,-4), (4,4), (0,4)

- 2.254GeV, 0T, 6°, 484816
 - Run list:
 - 03/14/2012: 3169-3199, 22250-22272
 - Jobs:
 - Beam position scan
 - (4,0), (0,4), (-4,0)
 - Delta scan
 - LHRS: -4%, -3%, -2%, 0%, 2%, 3%, 4%
 - RHRS: -3.5%, -1%, 0%, 2%, 3.5%
 - Acceptance scan
 - Sieve in (fast raster) (C peak)
 - Pointing
 - C+LHe (C peak)

- 2.254GeV, 2.5T, 90°, 403216
 - Run list:
 - 03/28/2012: 3399-3436, 22436-22469
 - 04/04/2012: 3672-3683, 22701-22712
 - Jobs:
 - Pointing
 - C+LHe (C peak)
 - Septa scan
 - Beam position scan
 - (0,4), (0,-4), (-4,-4), (-4,0)
 - (0.4,0), (-0.4,0)
 - Delta scan
 - LHRS: -4%, -3.5%, -3%, -2%, -1%, 0%, 1%, 2%, 3%, 4%
 - RHRS: -3.5%, -2%, 0%, 1%, 2%, 3.5%
 - Acceptance scan
 - Sieve in (fast raster, both rasters) (H peak)
 - Sieve in (both rasters) (C peak)

- 1.706GeV, 2.5T, 90°, 400016
 - Run list:
 - 04/11/2012: 4155-4213, 23151-23190
 - 04/17/2012: 4578-4582, 23513-23517
 - Jobs:
 - Septa scan
 - Delta scan
 - LHRS: -4%, -3%, -2%, -1%, 0%, 1%, 2%, 3%, 4%
 - RHRS: -3.5%, -2%, 0%, 2%, 3.5% (3.5% with LHe)
 - Beam position scan
 - 6mm (square, X axis, Y axis)
 - Acceptance scan
 - Sieve in (fast raster, both rasters) (C peak)
 - Sieve in (fast raster, both rasters) (H peak)
 - Sieve out (fast raster) (H peak)
 - Pointing
 - C+LHe (C peak)
 - NH3 (fast raster 1x1, slow raster 1cm) (H peak)

- 1.706GeV, 5T, 6°, 400016
 - Run list:
 - 03/10/2012: 4616-4624, 23536-23544
 - Jobs:
 - Acceptance scan
 - Sieve in (both rasters) (H peak)
 - Sieve out (both rasters) (H peak)
 - Delta scan
 - H peak
 - Pointing
 - NH3 (H peak)

- 1.158GeV, 2.5T, 90°, 400016
 - Run list:
 - 04/21/2012: 4731-4780, 23647-23684
 - Jobs:
 - Beam position scan
 - 5mm (diagonal, X axis, Y axis)
 - 5mm (LHRS 135° diagonal)
 - Delta scan
 - LHRS: -4%, -3%, -2%, -1%, 0%, 1%, 2%, 3%, 4%
 - RHRS: -3.5%, -2%, 0%, 2%, 3.5%
 - Acceptance scan
 - Sieve in (both rasters) (C peak)
 - Sieve out (both rasters) (C peak)
 - Pointing
 - CH2 (C peak)

- 1.158GeV, 5T, 6°, 400016
 - Run list:
 - 03/10/2012: 5340-5344, 24114-24118
 - Jobs:
 - Delta scan
 - H peak
 - Acceptance scan
 - Sieve in (both rasters) (H peak)
 - Sieve out (both rasters) (H peak)
 - Pointing
 - NH3 (H peak)

- 2.254GeV, 5T, 0°, 400016
 - Run list:
 - 05/03/2012: 5580-5615, 22015-22067
 - 05/08/2012: 5847-5849, 24546-24547
 - Jobs:
 - Pointing
 - C+LHe (C peak)
 - CH2 (C peak)
 - Delta scan
 - LHRS: -3%, -1%, 0%, 1%, 3%
 - RHRS: 0%
 - Beam position scan (LHRS)
 - 6mm (diagonal, X axis, Y axis)
 - Acceptance scan (LHRS)
 - Sieve in (both rasters) (C peak)
 - Sieve out (both rasters) (C peak)
 - Sieve out (no raster) (CH2) (C peak)

- 2.254GeV, 5T, 90°, 400016
 - Run list:
 - 05/10/2012: 5926-5942, 24614-24629
 - Jobs:
 - Pointing
 - C+LHe (C peak)
 - CH2 (C peak)
 - Delta scan
 - LHRS: -2%, 0%, 2%, 3%
 - RHRS: 0%, 2%
 - Beam position scan
 - 6mm (diagonal, X axis, Y axis)
 - Acceptance scan
 - Sieve in (both rasters) (C peak)
 - Sieve out (both rasters) (C peak)