L5-7 module production

detector_map_2021_initial_with_notes_reorg.pdf That is a pdf showing how everything was reorganized for the 2021 run

L5-7

| # | Stereo | Axial | Assembled | Surveyed | Mounted | Goodness of HMs (stereo/axial); notes | Mounted | Assignment |
|--------------|----------------------|----------------------|---------------|------------------|---------|--|--------------|------------|
| 0 (proto) | 0, hole on block | | | | | | | |
| 0 | | 19, hole on lever | 10/31/14 (SU) | 11/3/14 (SU) | | bad channels in middle APVs | | |
| 1 | 5, hole on block | 6, hole on lever | 10/22/14 (SU) | 10/28/14 (SU) | | perfect | 11/7/14 (SU) | B5 |
| 2 | 7, hole on block | 8, hole on lever | 10/22/14 (SU) | 10/28/14 (SU) | | perfect | 11/7/14 (SU) | B6 |
| 3 | 9, hole on block | 4 | 10/22/14 (SU) | 10/29/14 (SU) | | perfect | 11/7/14 (SU) | B7 |
| 4 | 2, hole on block | 3, hole on lever | 10/27/14 (SU) | 10/29/14 (SU) | | perfect | 11/7/14 (SU) | T5 |
| 5 | 10, hole on block | 11, hole on lever | 10/27/14 (SU) | 10/29/14 (SU) | | perfect | 11/7/14 (SU) | Т6 |
| 6 | | | 10/27/14 (SU) | 10/29/14 (SU) | | perfect | 11/7/14 (SU) | Т7 |
| 7 | 15, hole on lever | 14, hole on lever | 10/27/14 (SU) | 11/3/14 (SU) | | bad channels in APV furthest from beam/perfect | | |
| 8 | 1, hole on block | 17, hole on lever | 10/31/14 (SU) | 11/3/14 (SU) | | bad channels on both edges/bad channels in 2 APVs furthest from beam | | |
| 9 | 18, hole on block | 13, hole on lever | | | | | | |
| off | | | | | | | | |

"Golden" half-modules:

- 2 3 5
- 6 (overetched hybrid)7 (Sylgard bubble)

- 10
- 11 (slot-side connector damaged but fixed)
- 12 (weird leakage current when partially wirebonded)
- 14 (wirebonds wrecked but repaired)
 17

Stereo:

• 13 (hole 110, hole 214)

Axial:

• 15 (slot 52, 53)

Crappy: 0 (gimp), 16 (chipped APV, damaged connector), anything not golden (1 or 2 bad channels)

- 1 (slot 46, hole 17)
- 4 (slot 314)19 (hole 365)