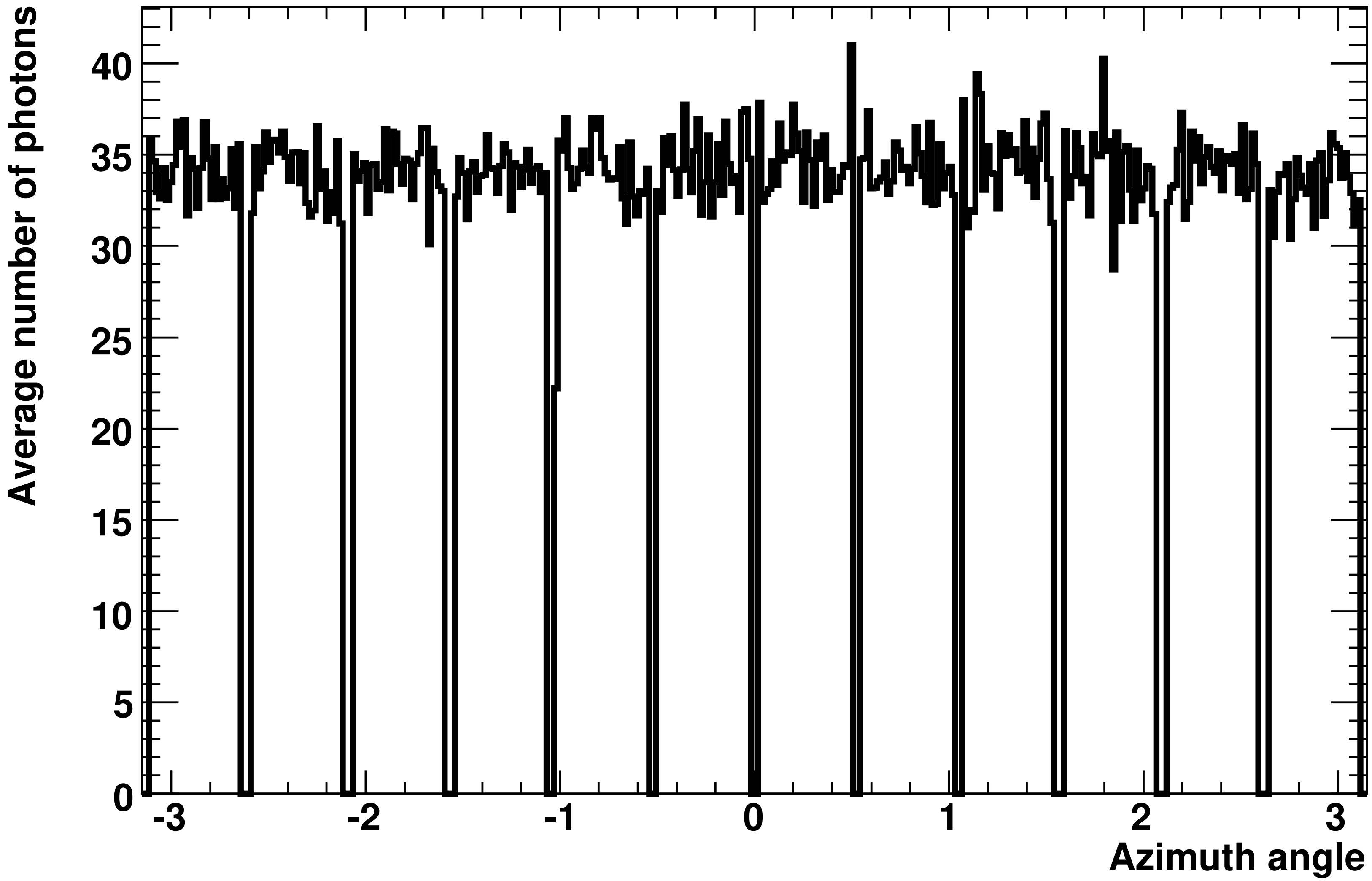
DIRC progress

- **Added gaps between sectors.**
- **Still TODO for July:**
  - **Azimuthal angles of the Cherenkov photons, and corresponding error from reconstruction.**
  - **Remove PacTrk dependency on PacDirc.**
- **Longer term: Remove ad-hoc truth mapping in PacDirc package. Depends on a global truth mapping.**


Average number of photons
0
5
10
15
20
25
30
35
40
-3
-2
-1
0
1
2
3
Azimuth angle