query C task C3 requires: DiMu-3-jetpt DiMu-3-jetphi DiMu-3-mupt query C task C2 requires: DiMu-2-jetpt DiMu-2-jetphi DiMu-2-mupt query C task C1 requires: DiMu-1-jetpt DiMu-1-jetphi DiMu-1-mupt

query B task B1 requires: Exo-1-mupt Exo-1-mueta Exo-1-muphi Exo-1-MET query A task A3 requires: DiMu-3-mupt DiMu-3-mueta query A task A2 requires: DiMu-2-mupt DiMu-2-mueta query A task A1 requires: DiMu-1-mupt DiMu-1-mueta

Worker 3

- 1. Has nothing in cache.
- 2. Picks task A3 because it's first.

Worker 2

- 1. Has nothing in cache.
- 2. Picks task A2 because it's first.

Worker 1

- 1. Has nothing in cache.
- 2. Picks task A1 because it's first.