

# gFEX in jFEX shelf ???????

- 7-8 slots taken by jFEX blades
- 2 slots taken by hub/ROD
- that's the current baseline
- not yet even past the PDR !
- may change
- impact on backplane interconnect unclear to me (see hub slides!?)
- high power dissipation per FEX module
- PICMG 3.0 specs allow for 400W/slot
- recommend limit of 200 W per front module
- explicitly referring to “Board, Shelf and Frame power scaling”
- combination of high dissipation per slot in many slots **is** considered an issue
- commissioning
- maintenance

→ no gFEX in jFEX shelf.

**NIML**