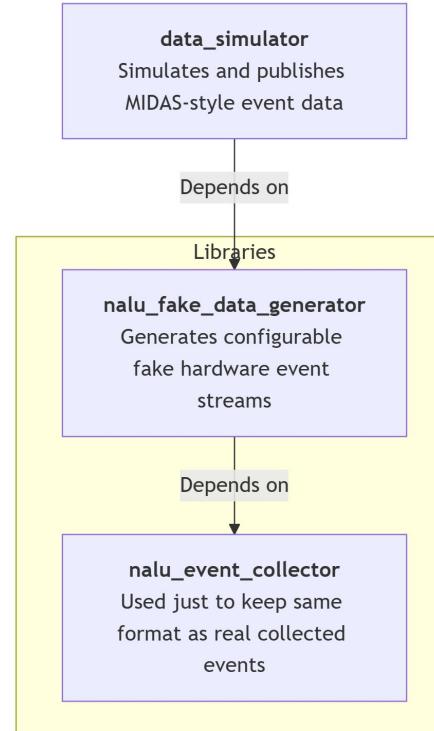


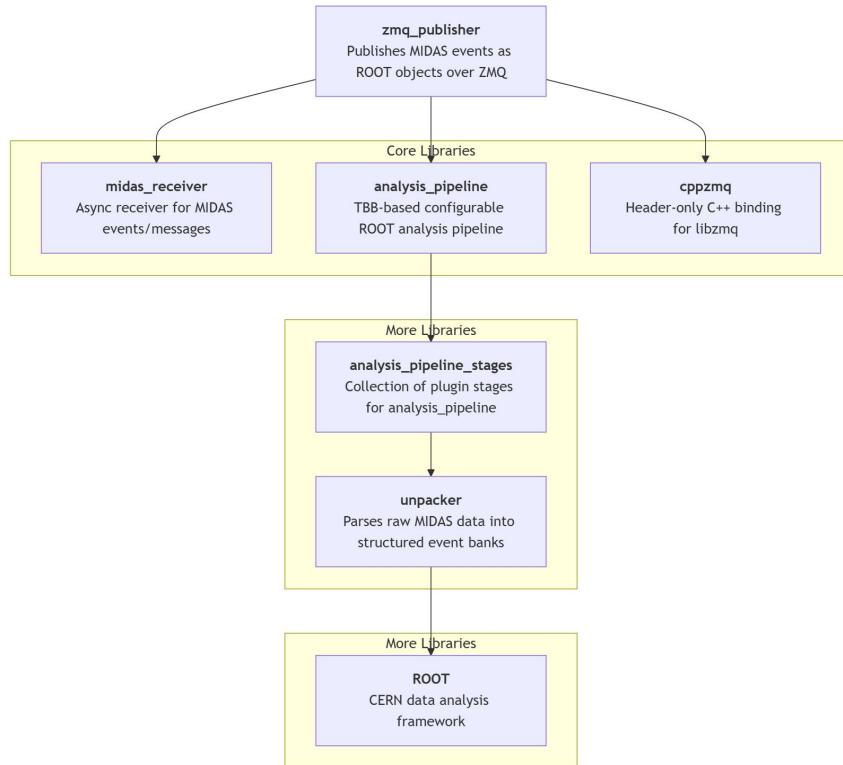
Nalu Hardware Simulator

- Allows for simulating nalu events without hardware
- Can also generate fake signals to be digitized
- Works with Sean's unpacker
- Useful for developing DQM without interfering with data taking



New Publisher with Analysis Pipeline

- Configurably receives midas events
- Midas events gets fed into configurable pipeline
- Pipeline specifies “unpackers” which all get access to a midas event pointer
- Pipeline has a global ROOT tree edited at each stage in a threadsafe manner
- Output: Serialized analyzed data



Auxiliary Slides