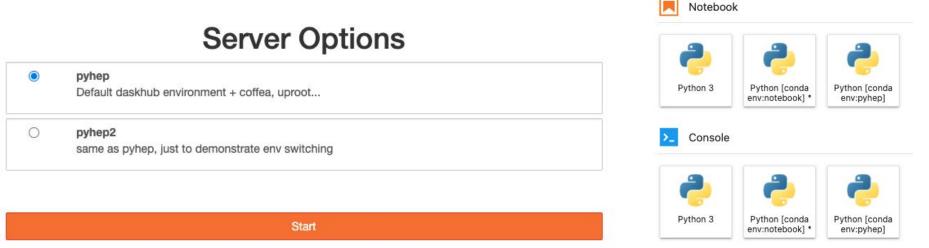# User environments: jupyter and dask images

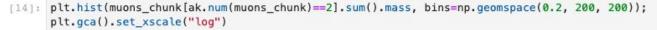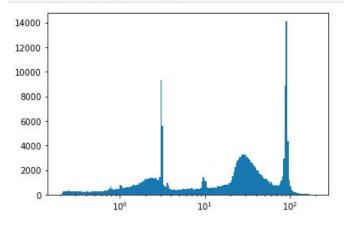- Created TEST instance so I can fiddle around freely

Choice of custom images

Choice of custom conda environments

NOTE: Jupyter (client) packages need to match Dask cluster packages.
Created a corresponding Dask image

PyHEP works


```
[14]: plt.hist(muons_chunk[ak.num(muons_chunk)==2].sum().mass, bins=np.geomspace(0.2, 200, 200));
      plt.gca().set_xscale("log")
```

PyHEP tutorial works with this setup https://github.com/nsmith-/dask-hep-tutorial