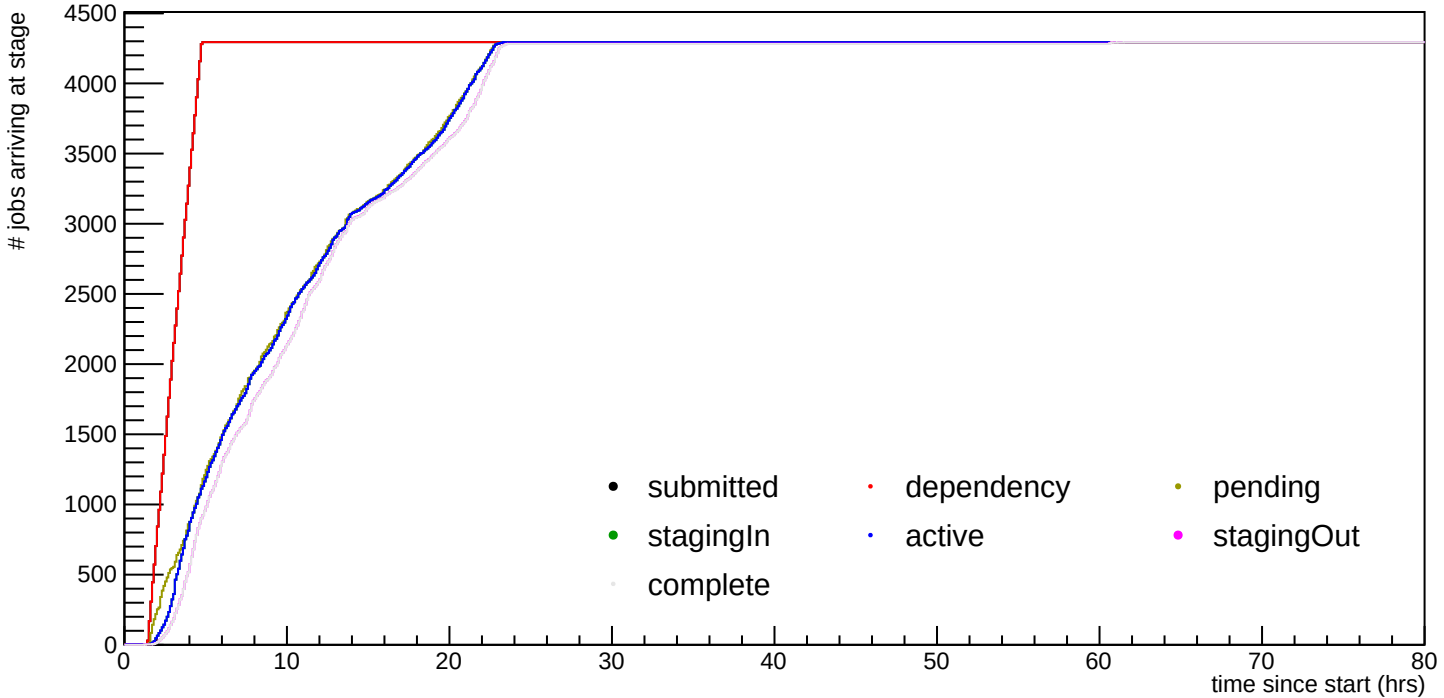
4500
4000
3500
3000
2500
2000
1500
1000
500
0
jobs arriving at stage
0
10
20
30
40
50
60
70
80
time since start (hrs)
submitted
dependency
pending
stagingIn
active
stagingOut
complete