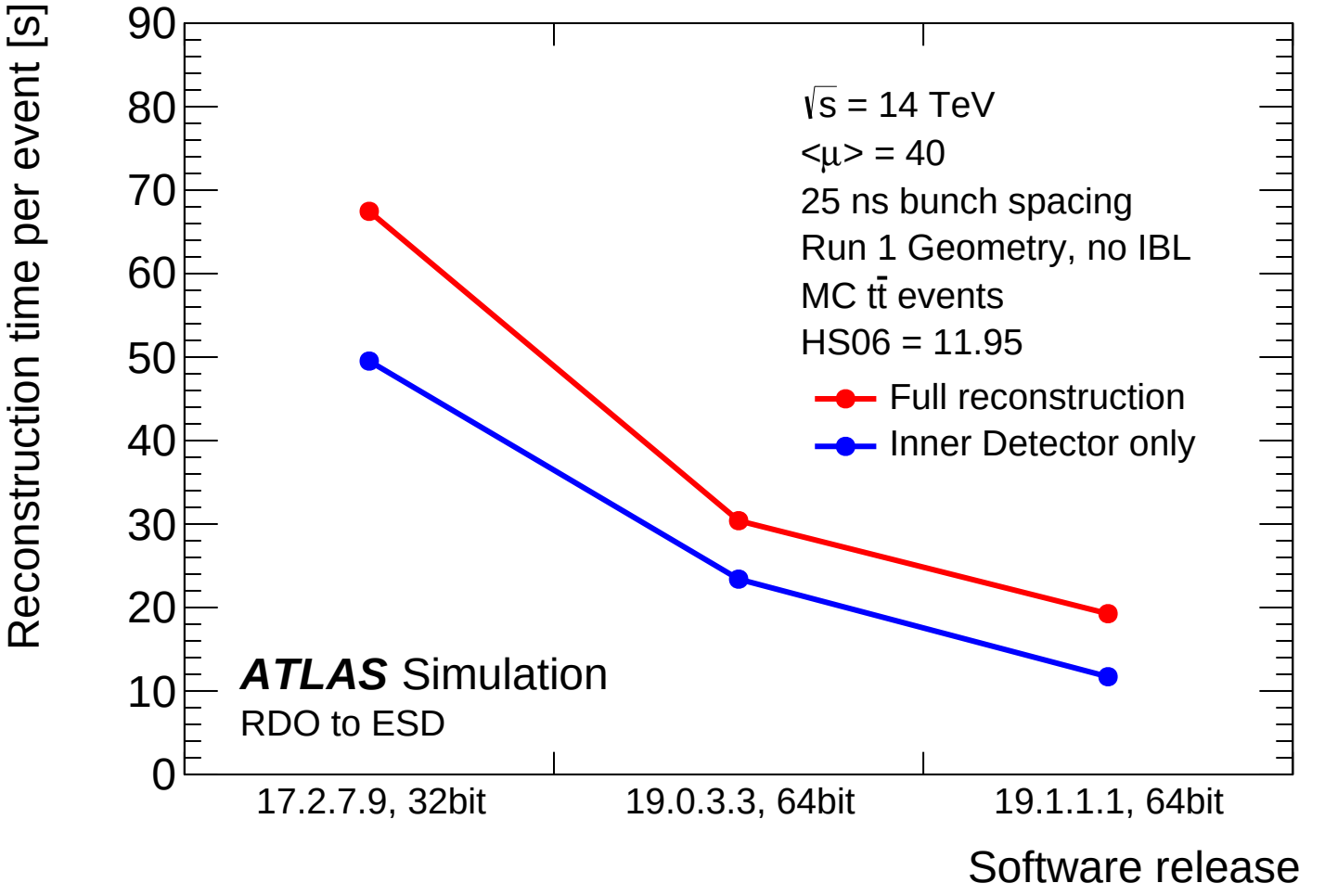
Reconstruction time per event [s]
90
80
70
60
50
40
30
20
10
0
√s = 14 TeV
<μ> = 40
25 ns bunch spacing
Run 1 Geometry, no IBL
MC tt̄ events
HS06 = 11.95
Full reconstruction
Inner Detector only
ATLAS Simulation
RDO to ESD
17.2.7.9, 32bit
19.0.3.3, 64bit
19.1.1.1, 64bit
Software release