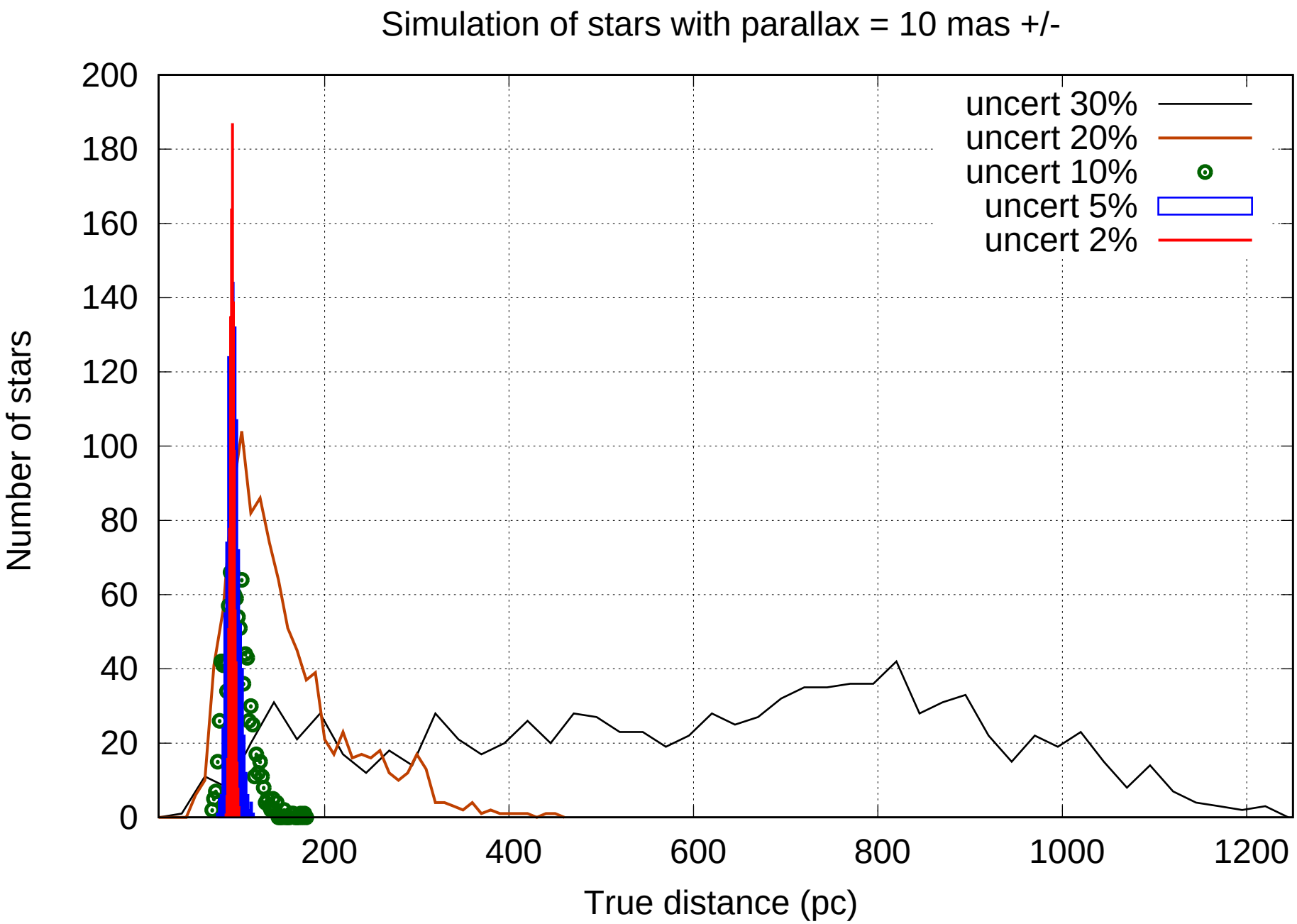
Simulation of stars with parallax = 10 mas +/-
uncert 30%
uncert 20%
uncert 10%
uncert 5%
uncert 2%
Number of stars
True distance (pc)
0
20
40
60
80
100
120
140
160
180
200
200
400
600
800
1000
1200