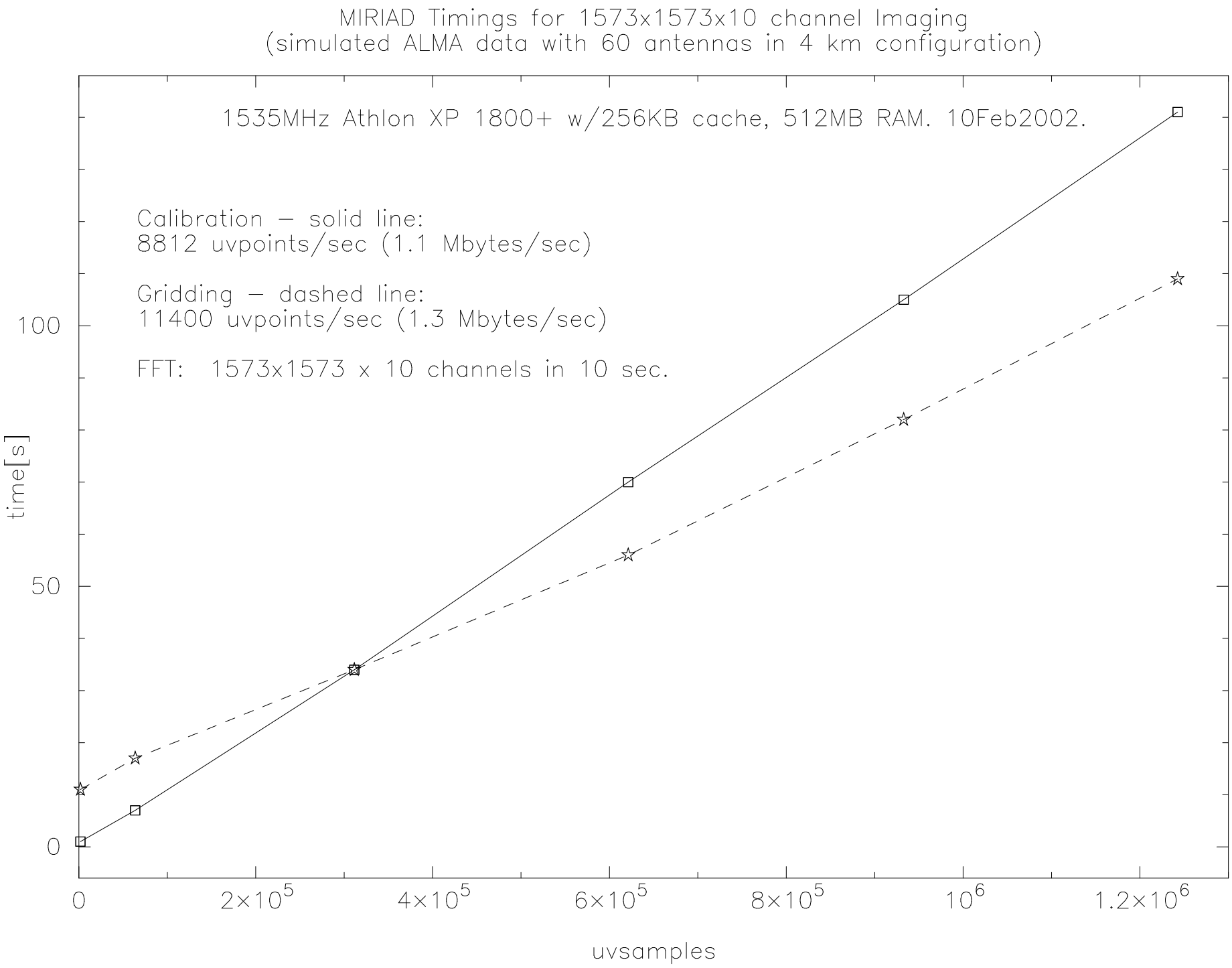
MIRIAD Timings for 1573x1573x10 channel Imaging
(simulated ALMA data with 60 antennas in 4 km configuration)
1535MHz Athlon XP 1800+ w/256KB cache, 512MB RAM. 10Feb2002.
Calibration – solid line:
8812 uvpoints/sec (1.1 Mbytes/sec)
Gridding – dashed line:
11400 uvpoints/sec (1.3 Mbytes/sec)
FFT: 1573x1573 x 10 channels in 10 sec.
time[s]
100
50
0
0
2×10^5
4×10^5
6×10^5
8×10^5
10^6
1.2×10^6
uvsamples