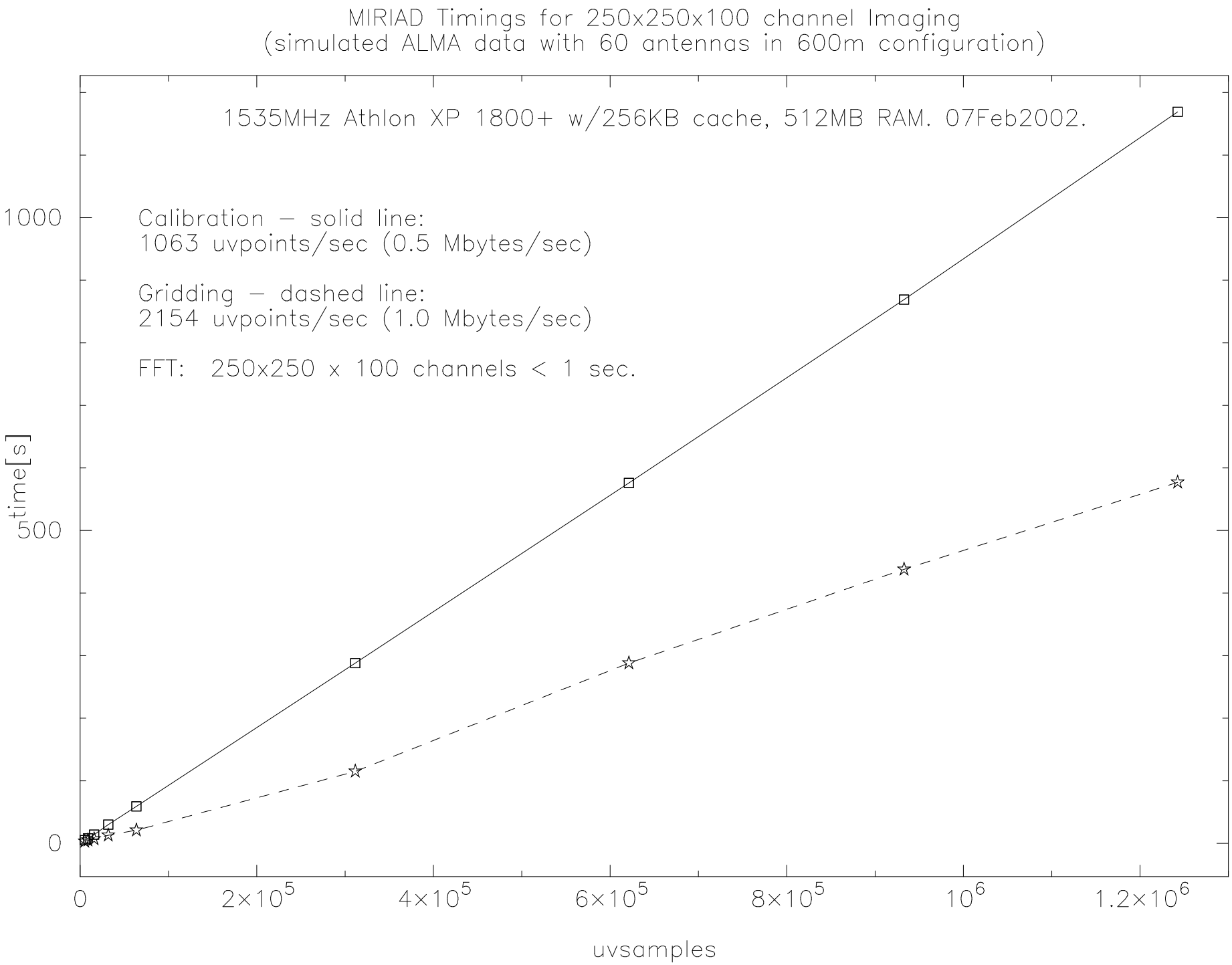
MIRIAD Timings for 250x250x100 channel Imaging
(simulated ALMA data with 60 antennas in 600m configuration)
1535MHz Athlon XP 1800+ w/256KB cache, 512MB RAM. 07Feb2002.
Calibration – solid line:
1063 uvpoints/sec (0.5 Mbytes/sec)
Gridding – dashed line:
2154 uvpoints/sec (1.0 Mbytes/sec)
FFT: 250x250 x 100 channels < 1 sec.
time[s]
1000
500
0
0
2×10^5
4×10^5
6×10^5
8×10^5
10^6
1.2×10^6
uvsamples