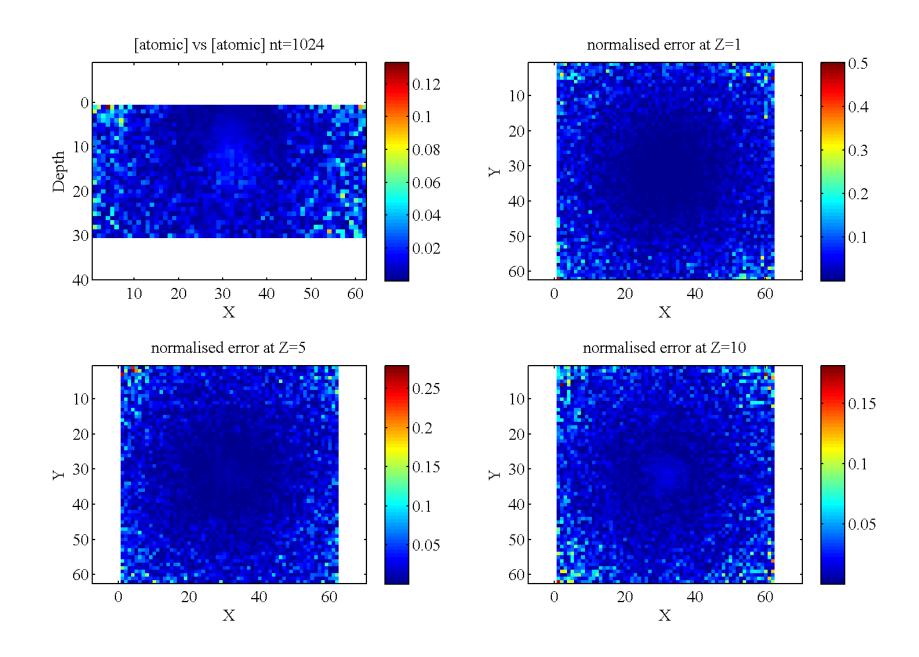
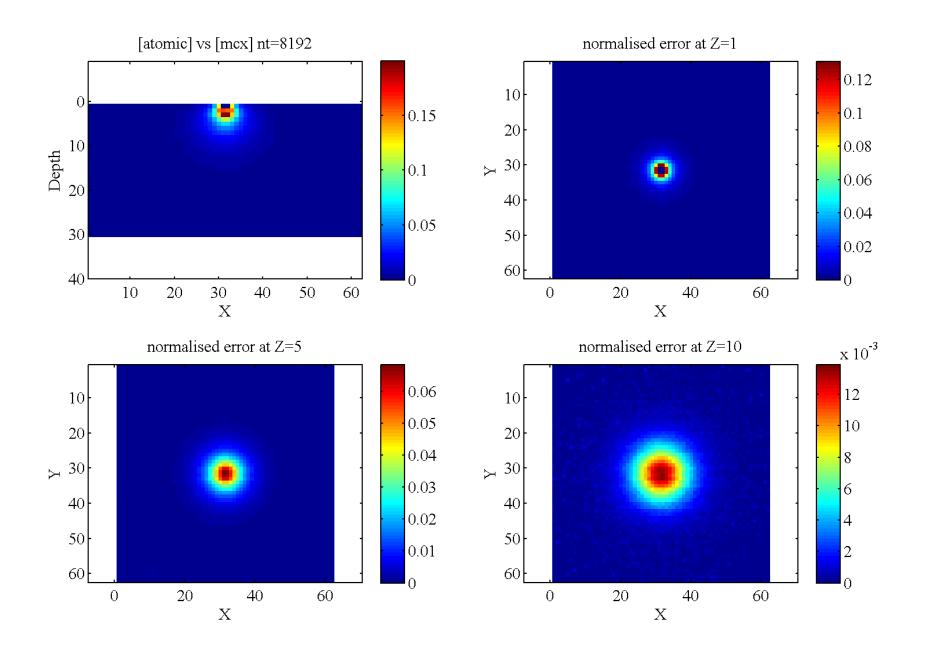
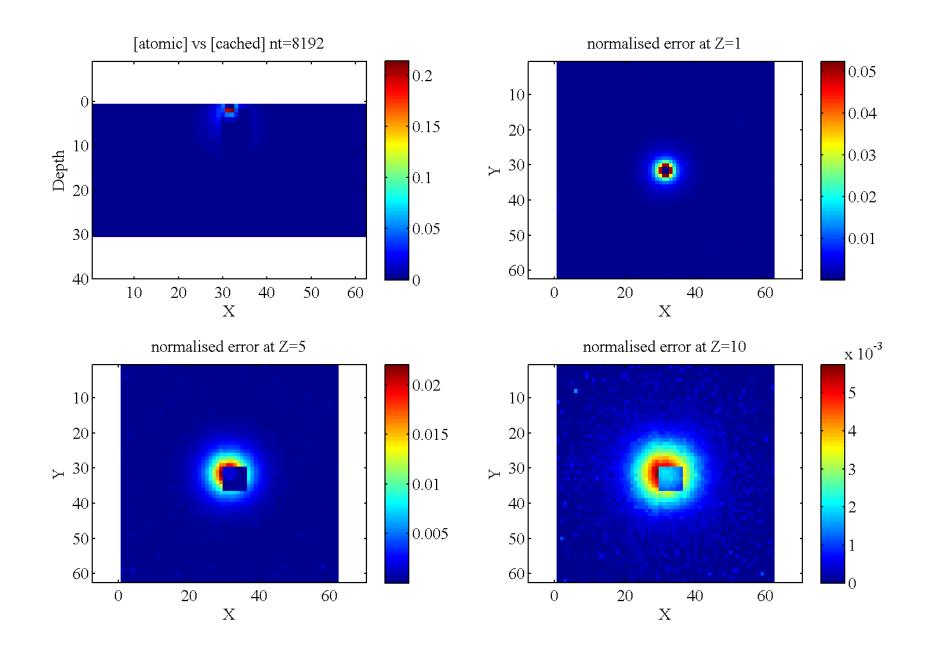
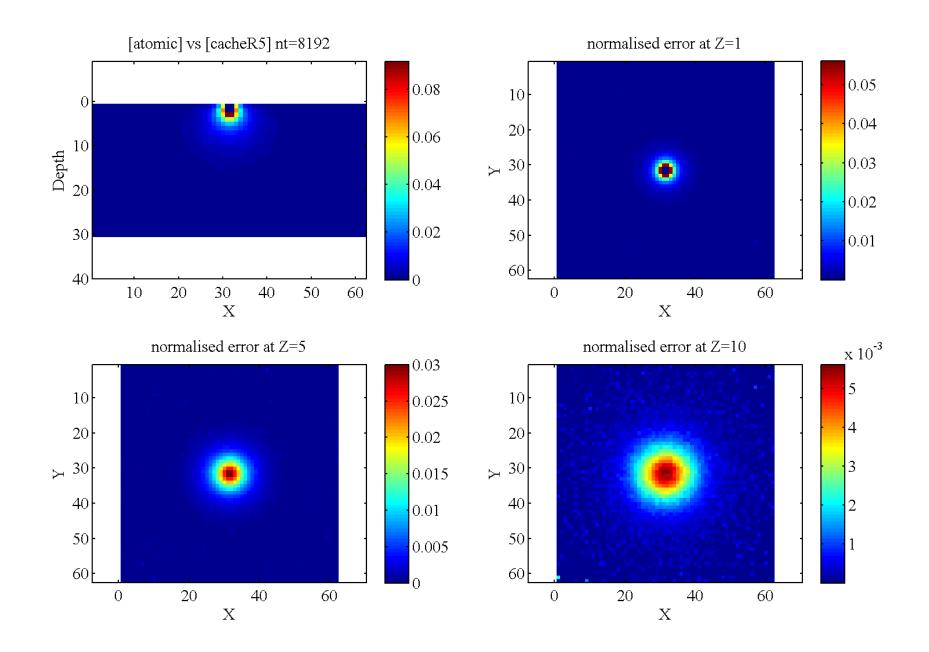
MCX comparison

- atomic (thread=8192) is compared with atomic(thread=1024), mcx(thread=8192), cached(-R -1,thread=8192),cachedR5(-R 5, thread=8192).
- Voxel-wise normalized error is used; error=abs(voxel(mcx)-voxel(atomic)/voxel(atomic)
- Note that the different color scale is used for each figure.
 - Same thread number is compared except atomic comparison.
 - Normalized error of limited region is shown, since normalized error of whole region becomes very large (see the figures in second part)
 - distance from probe <= 30mm.



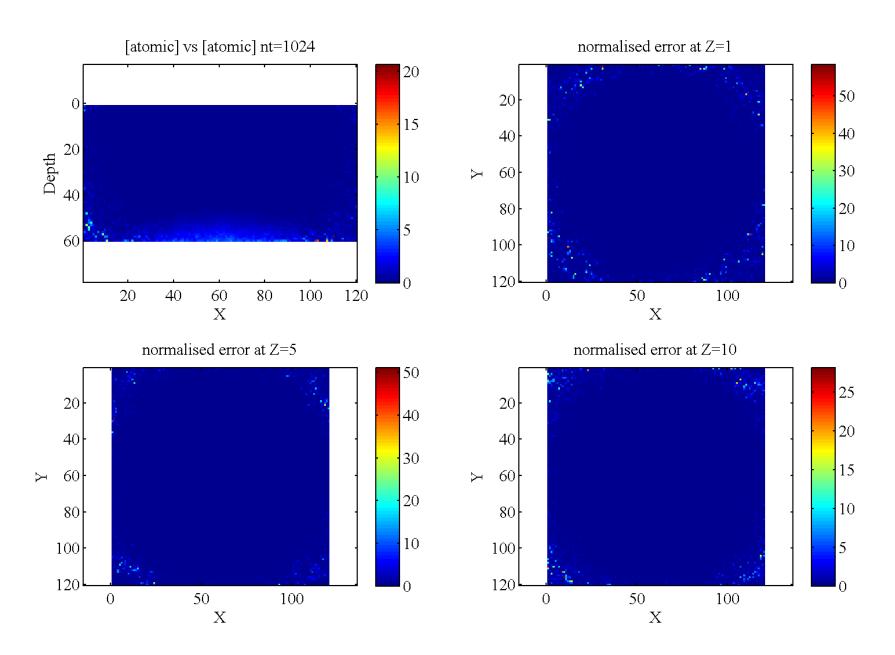






MCX comparison II

- Normalized error of whole region is shown.
 Notice that the value of color bar corresponds to the max error
- Voxel-wise normalized error is used. error=abs(voxel(mcx)-voxel(atomic)/voxel(atomic)) if voxel(atomic)< 1, division is not done



The number of thread makes big difference around boundary of medium in atomic.

