Shared
1.57412e+21
TIME: 0.243168

Atomic
1.57412e+21
TIME: 0.353344

Each file contains its own implementation. Shared involves parallel reduction. Atomic involves atomic operations.

I assume 1<<24 meant 2^24 so that's how large the floating point structures are

To compile you should just need to type
nvcc shared.cu
nvcc atomic.cu