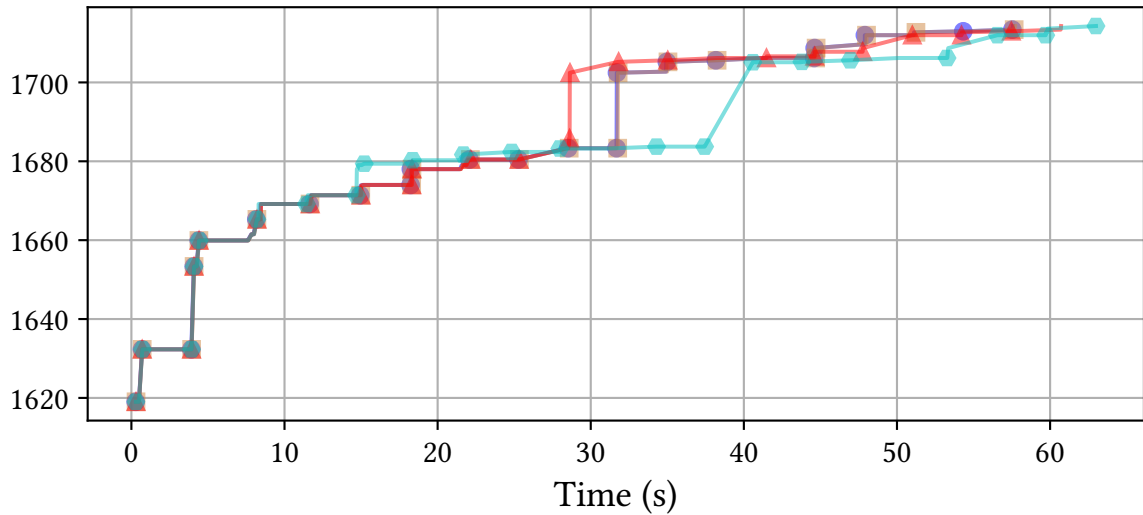


Lower bound



Num_int Num_int/2 Num_int/4 Num_int/10