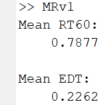
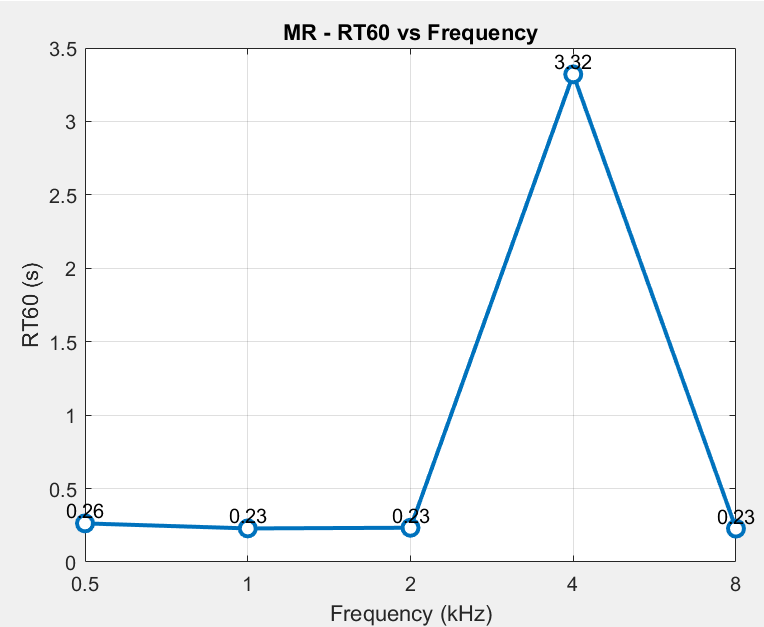
legends: Orange (Medium Priority), Red (Critical/High Priority), Blue (Info), Green (Good work!)

Done, Important

# Monday, 05 August 2024

OK just realised that to show the hypothesis that the results might just be coincidence due to octave band energy curve and not accurate, I should’ve had the energy curve saved as well. So let’s save those as well into a folder named ResultsV1 in Atiyed-Matlab folder. Also, to make it easier to compare with the Kim21, let’s follow the order its using as well. Added lines in matlab script to compared the RT60 in octave bands as well as created separated script for each scene results (less commenting/uncommenting)

## MR result v1



Uses RT42.5

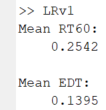
0.5 volume , physics based attenuation

## KT result v1

Uses RT60

0.01 volume level, physics based attenuation

## LR result v1



Uses RT30, decay\_range value in irStats.m divided by 2 for EDT.

0.01 volume level, physics based attenuation.