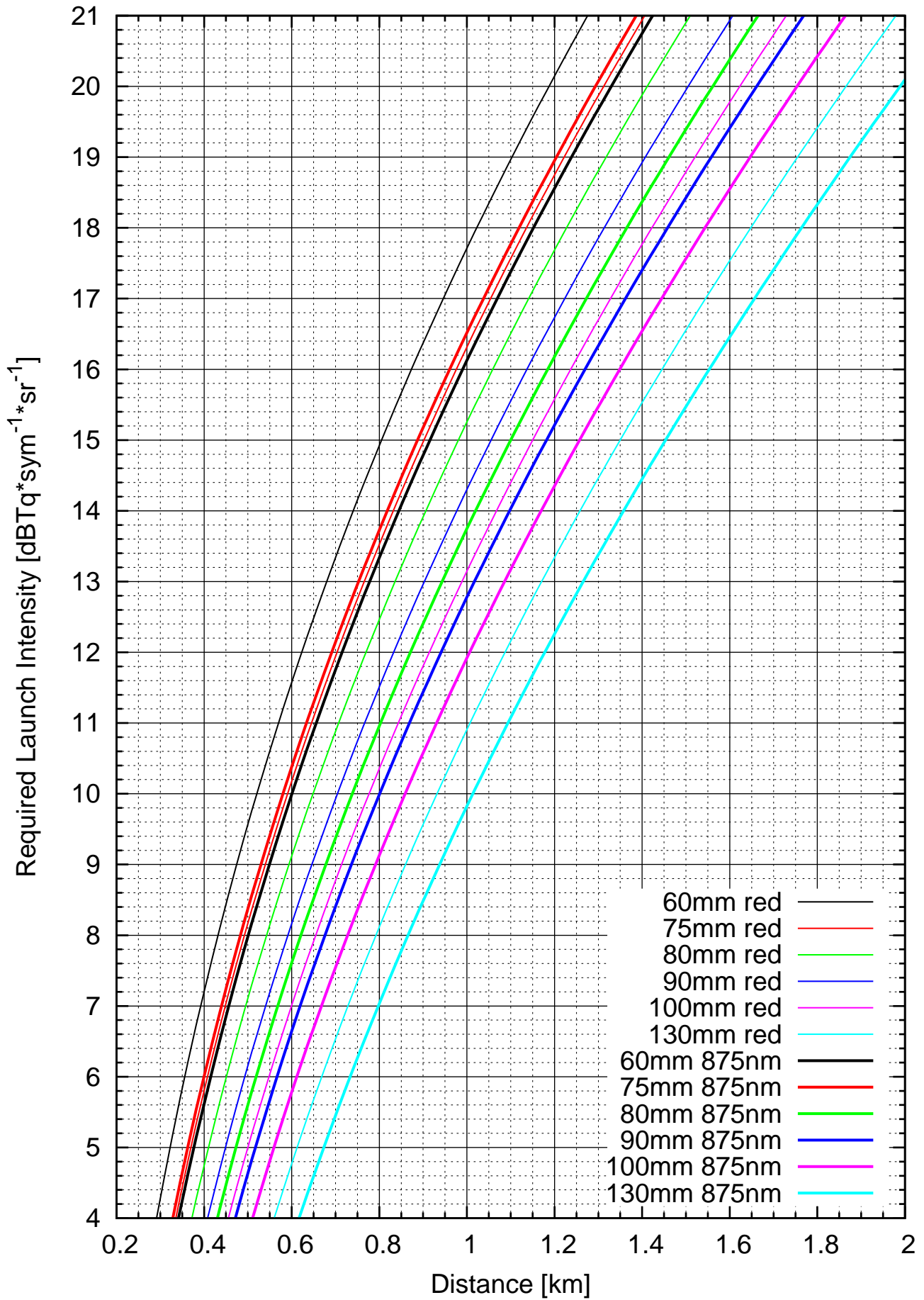
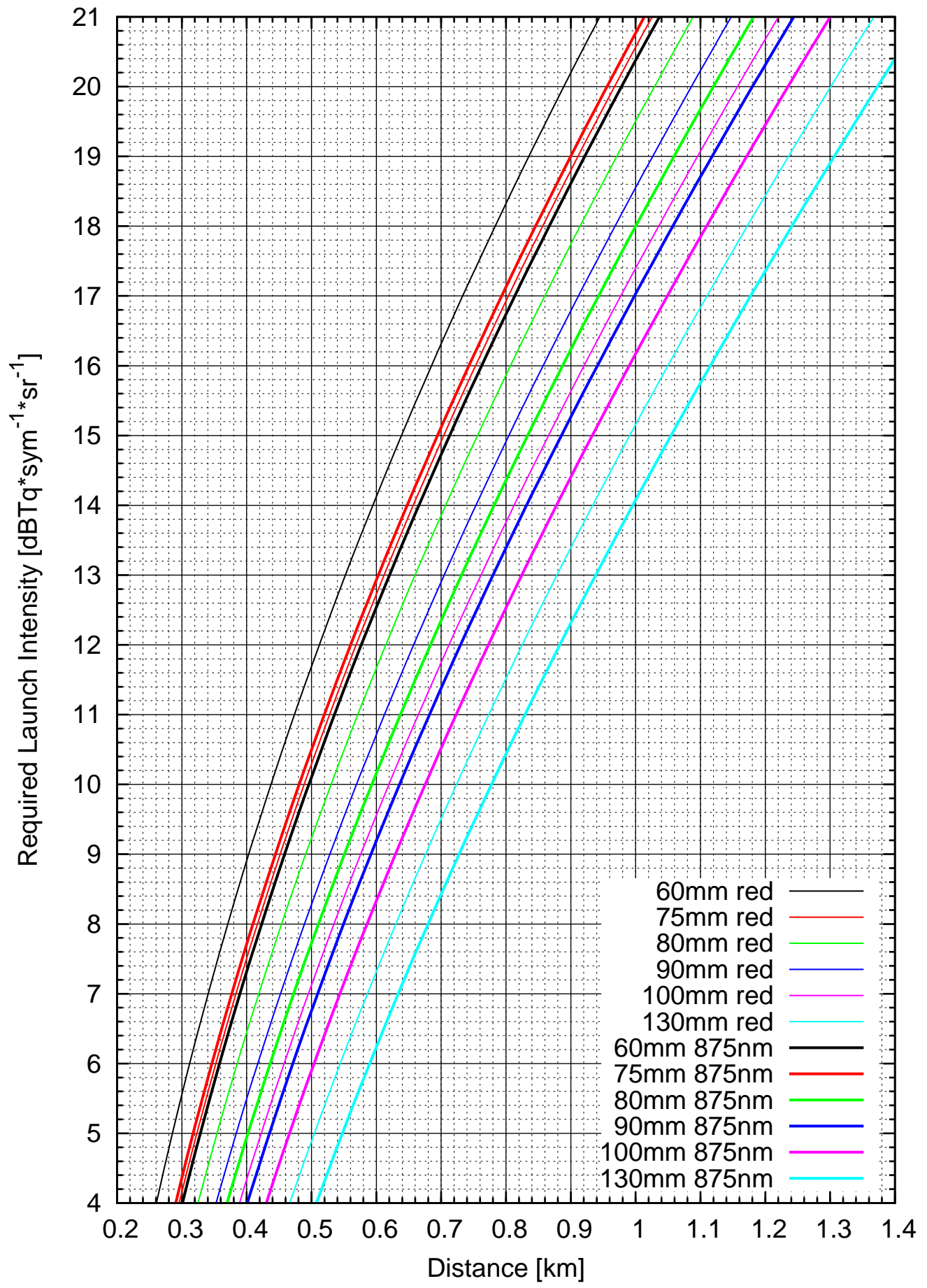


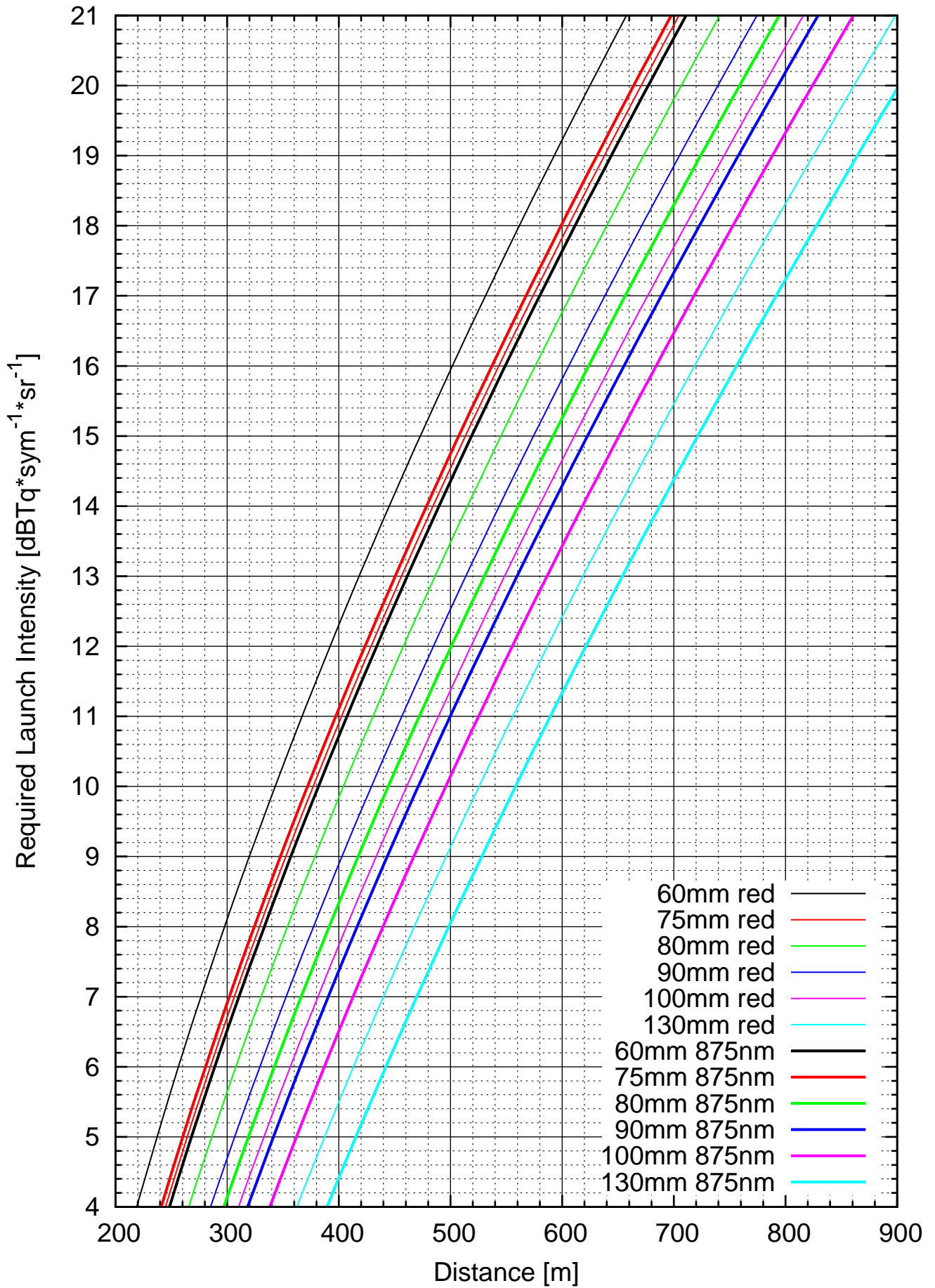
Required launch intensity vs. distance (4km visibility = 4.25 dB/km)



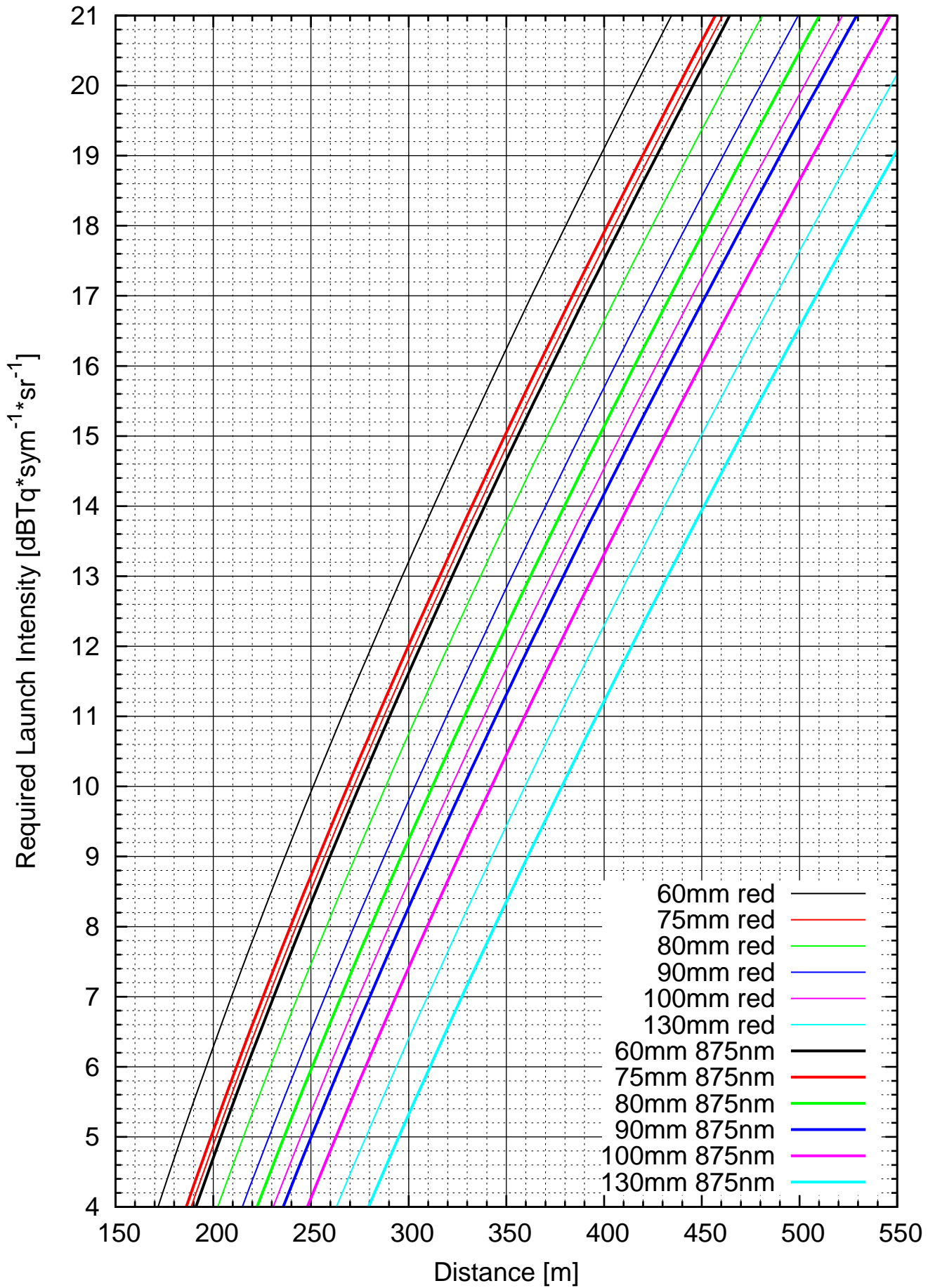
Required LED flux vs. distance (2km visibility = 8.5 dB/km)



Required LED flux vs. distance (1km visibility = 17 dB/km)

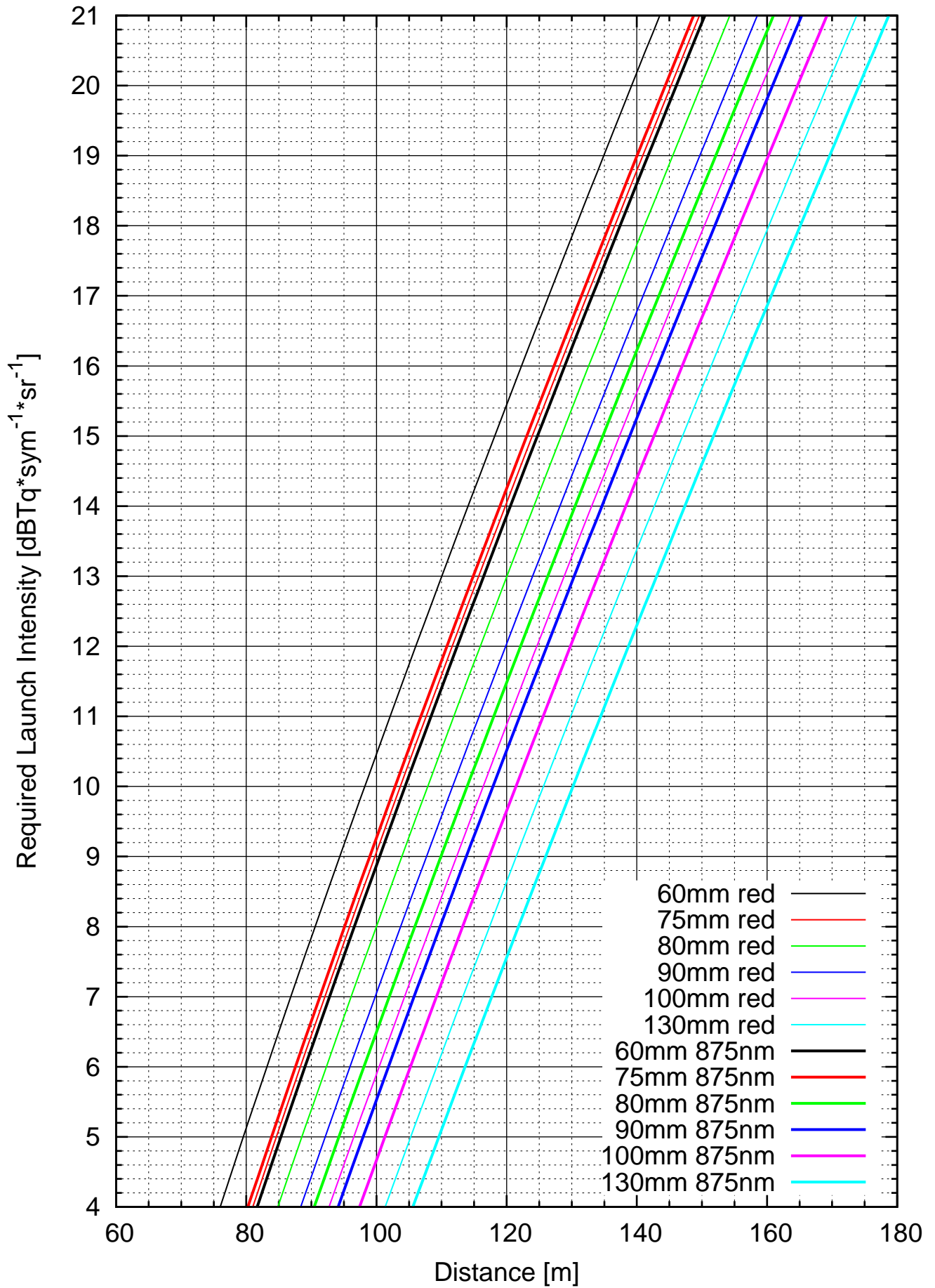


Required LED flux vs. distance (500m visibility = 34 dB/km)





Required LED flux vs. distance (100m visibility = 170 dB/km)



Required LED flux vs. distance (50m visibility = 340 dB/km)

