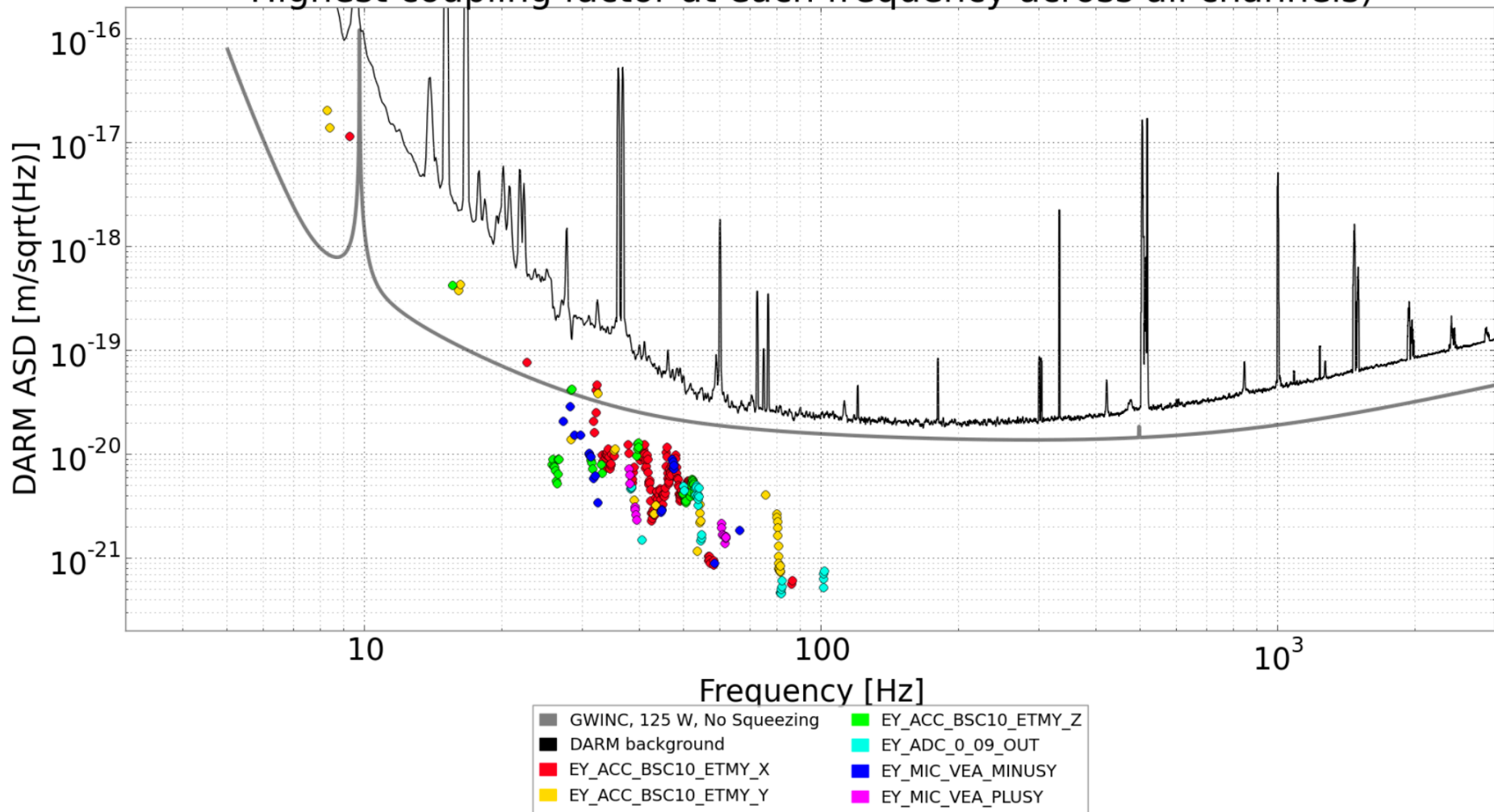
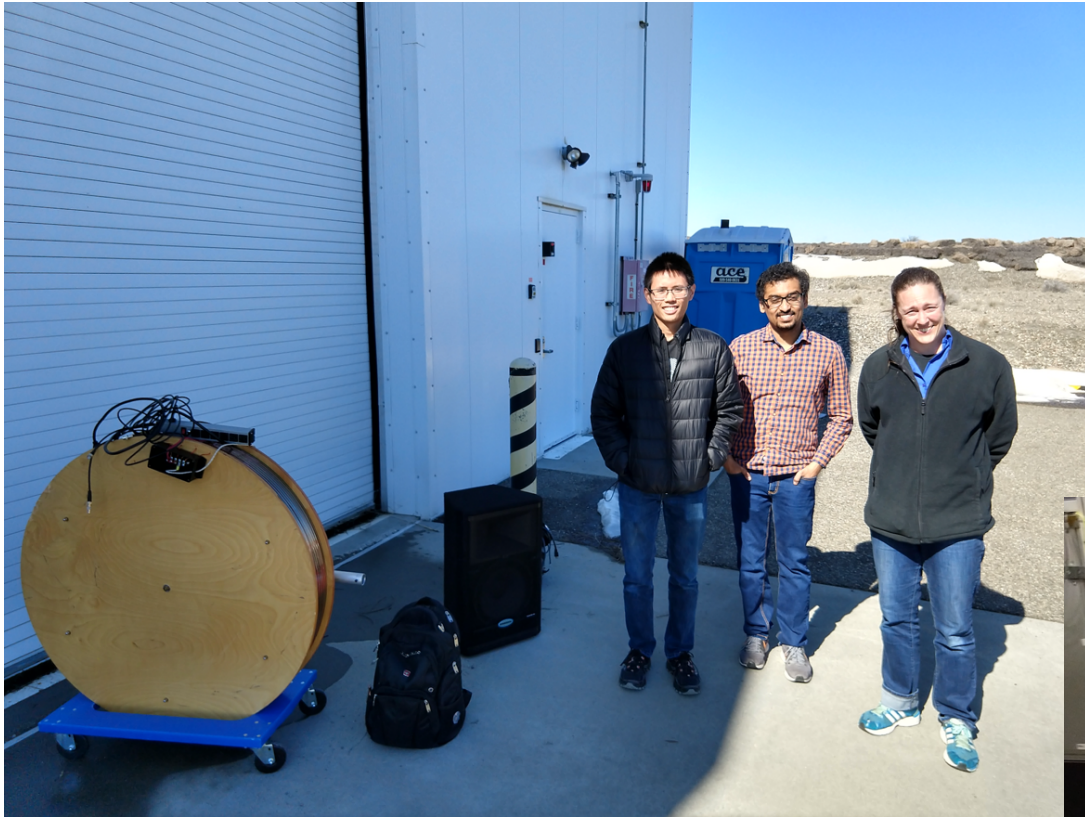


## H1 vibrational - End Station Y Estimated Ambient Highest coupling factor at each frequency across all channels)



Ambient estimates are made by multiplying coupling factors by injection-free sensor levels. CIRCLES indicate estimates from measured coupling factors, i.e. where the injection signal was seen in the sensor and in DARM. TRIANGLES represent upper limit coupling factors, i.e. where a signal was not seen in DARM. For some channels, at certain frequencies the ambient estimates are upper limits because the ambient level is below the sensor noise floor.



Injecting at EY (laser safe)

