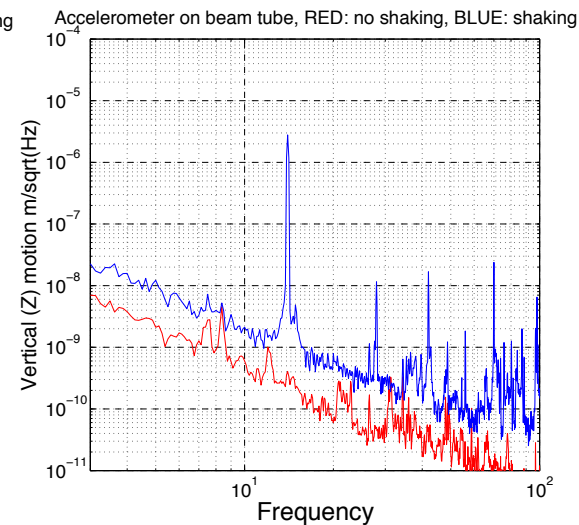
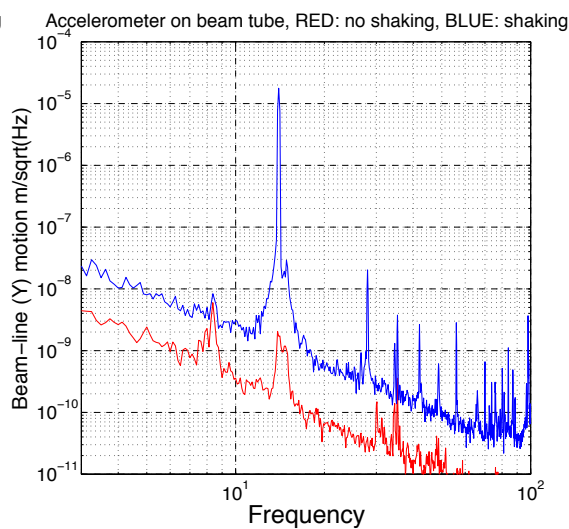
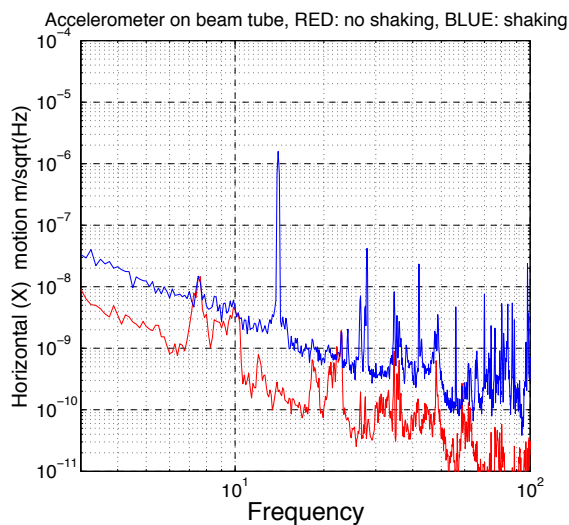


X: perpendicular to beam line

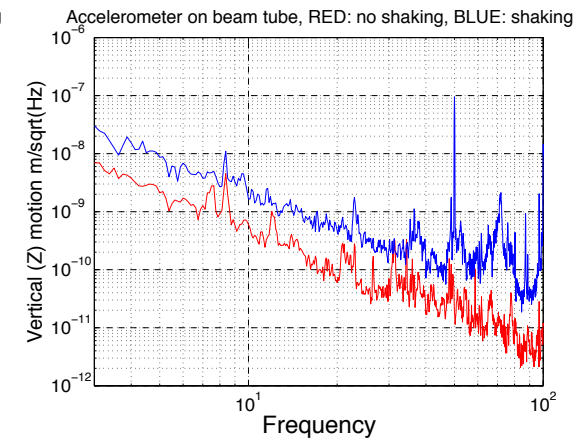
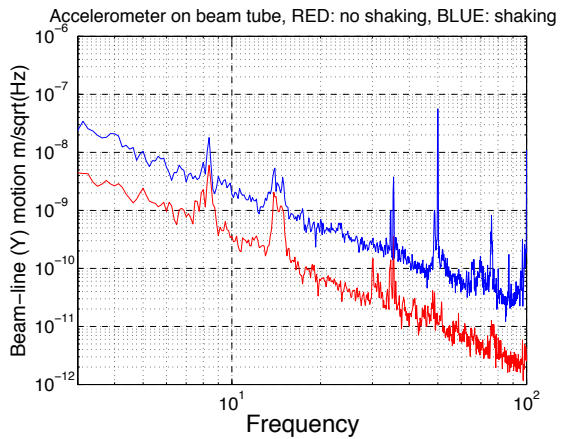
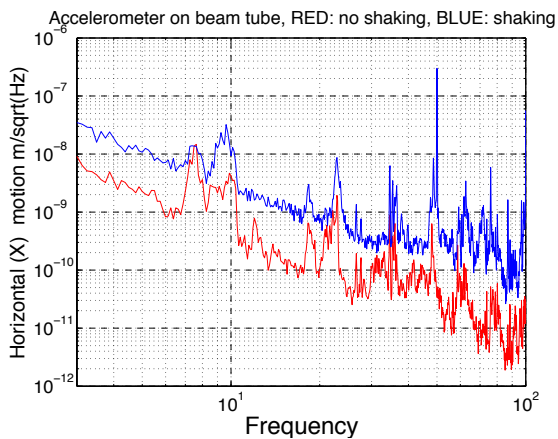
Y: beam line

Z: vertical

**14 Hz
injection**



**50 Hz
injection**



Note: noise floor is higher for injections because accelerometer gain had to be reduced by 10