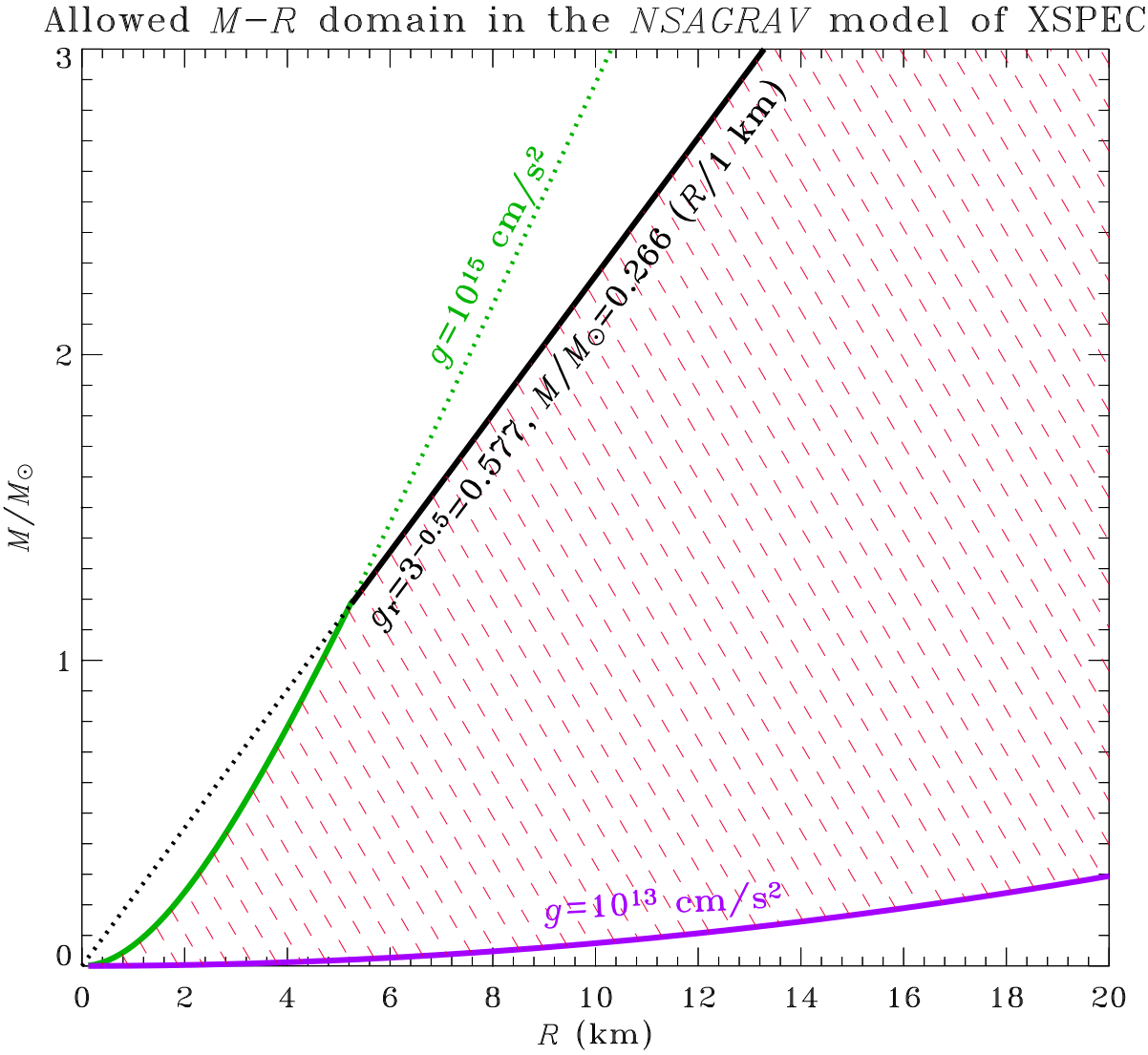
Allowed $M-R$ domain in the $NSAGRAV$ model of XSPEC
$g=10^{15}$ cm/s^2
$g_r=3^{-0.5}=0.577$, $M/M_\odot=0.266\ (R/1\ \mathrm{km})$
$g=10^{13}$ cm/s^2
$M/M_\odot$
R (km)
0
1
2
3
0
2
4
6
8
10
12
14
16
18
20