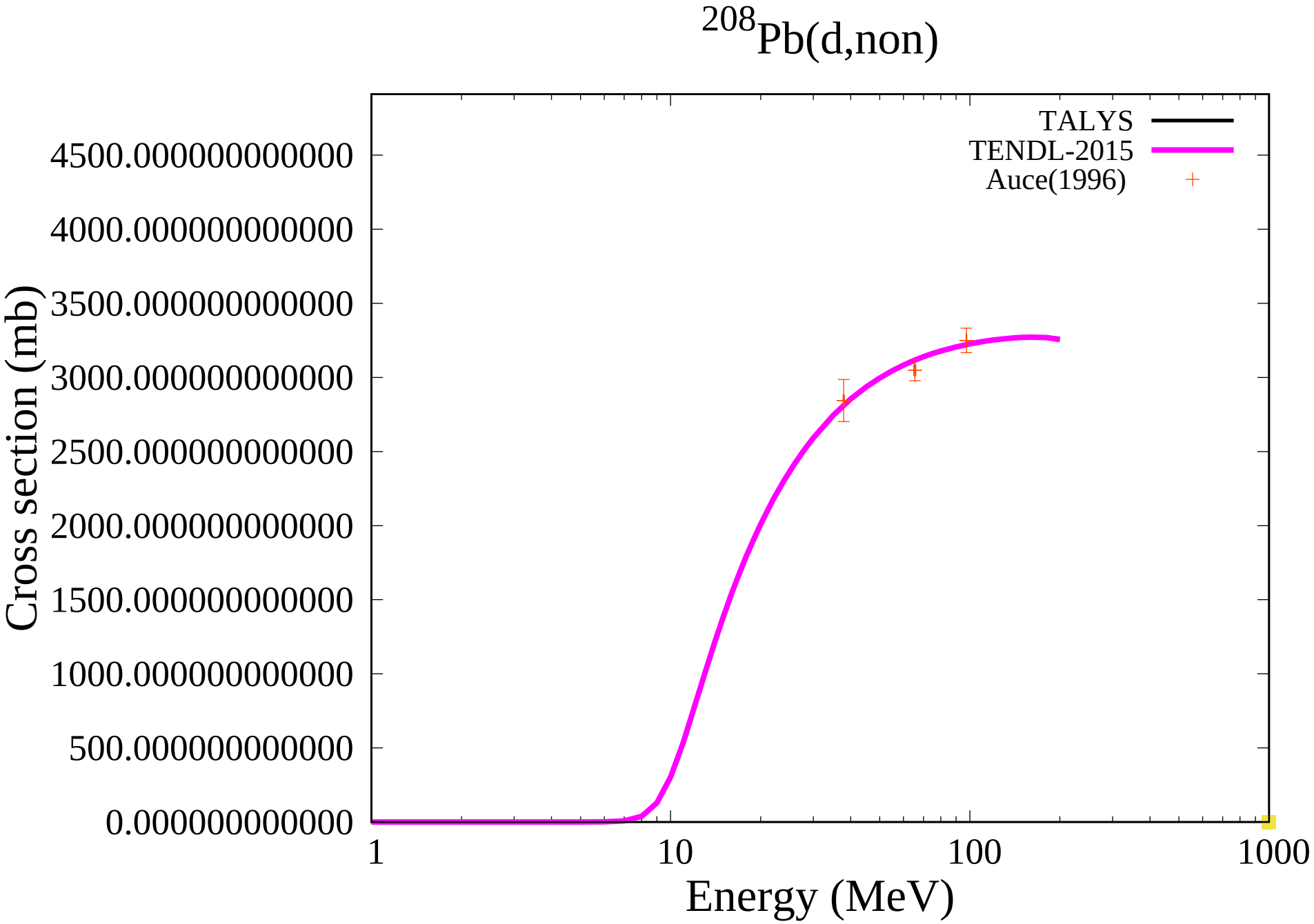
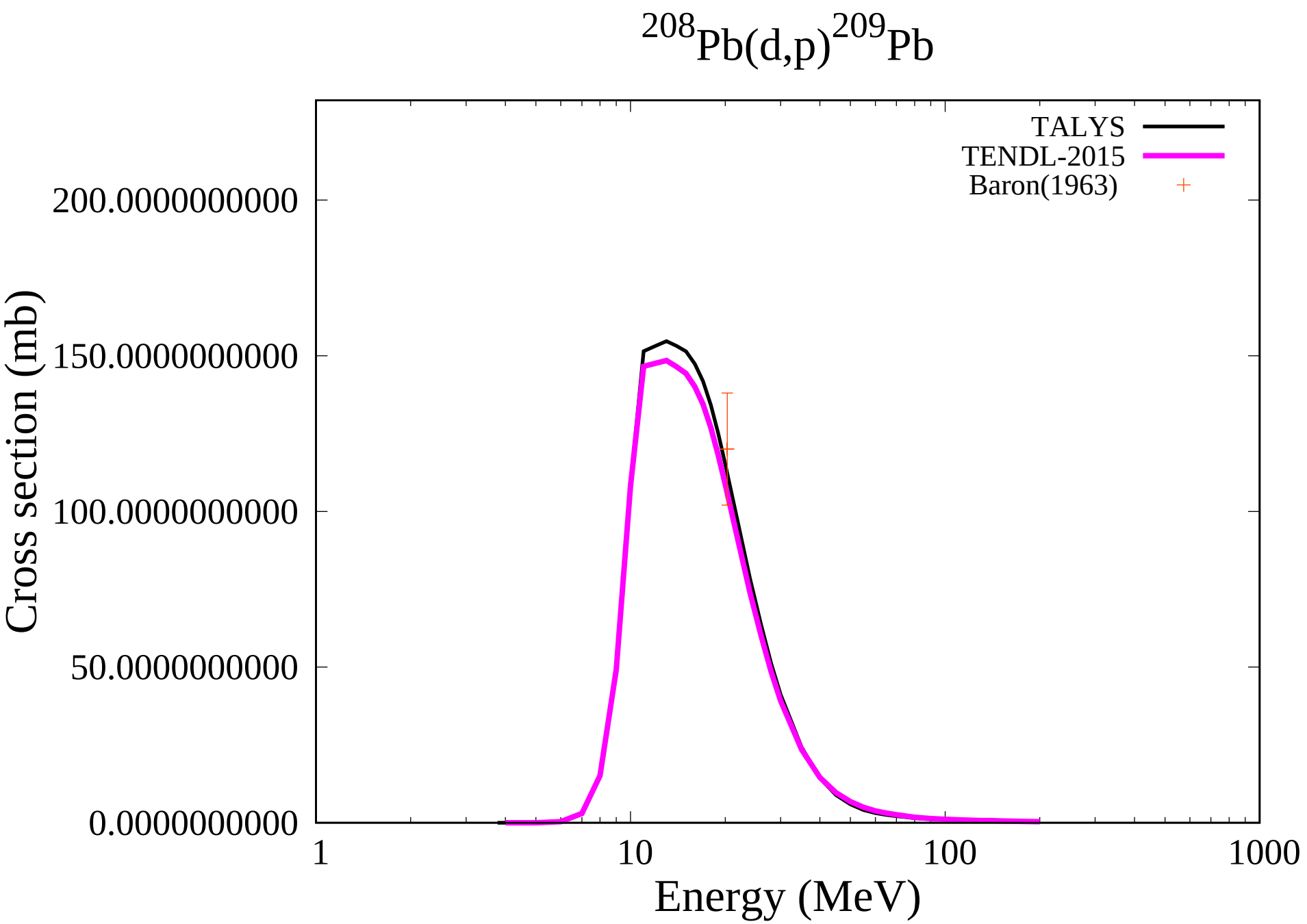
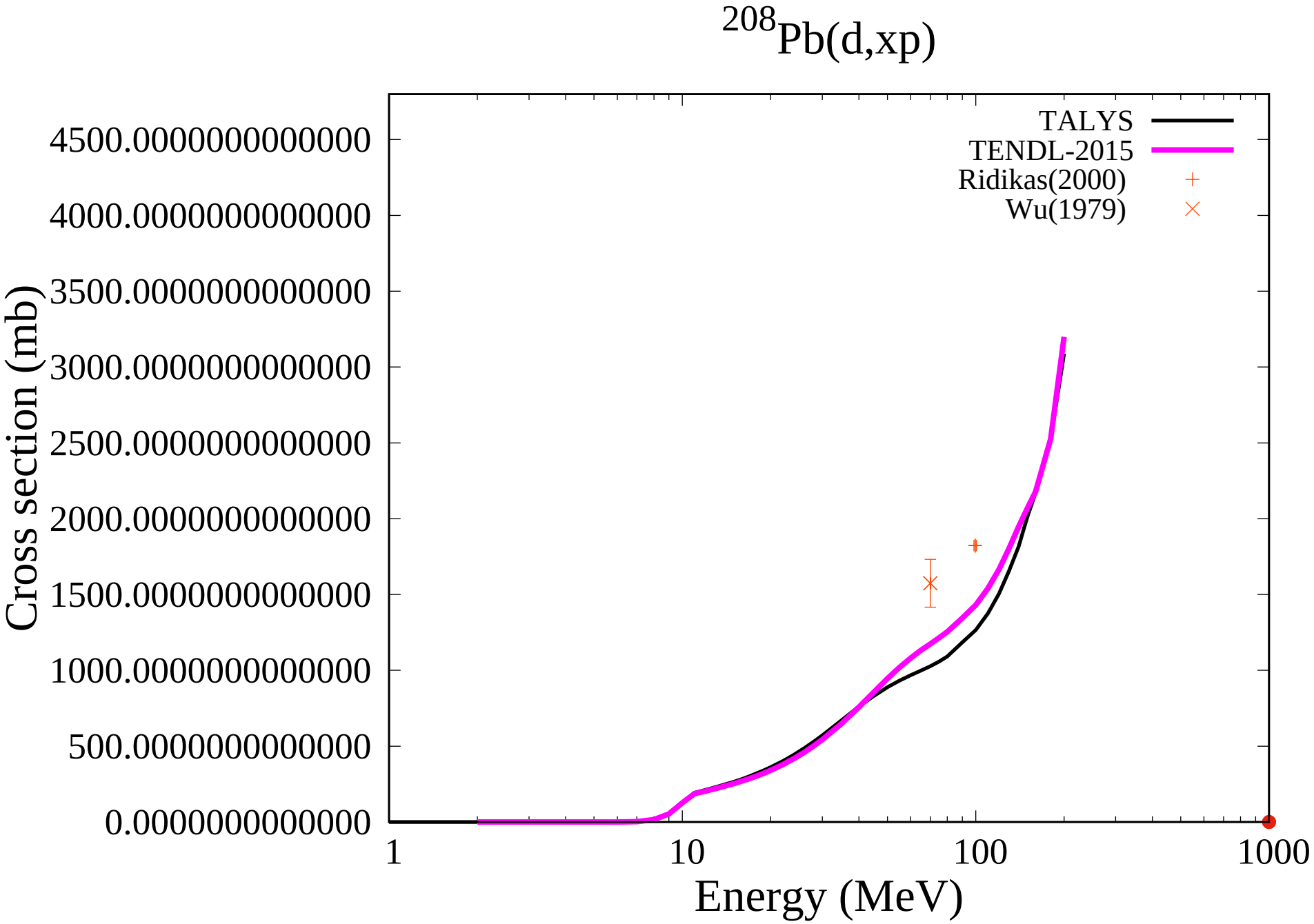
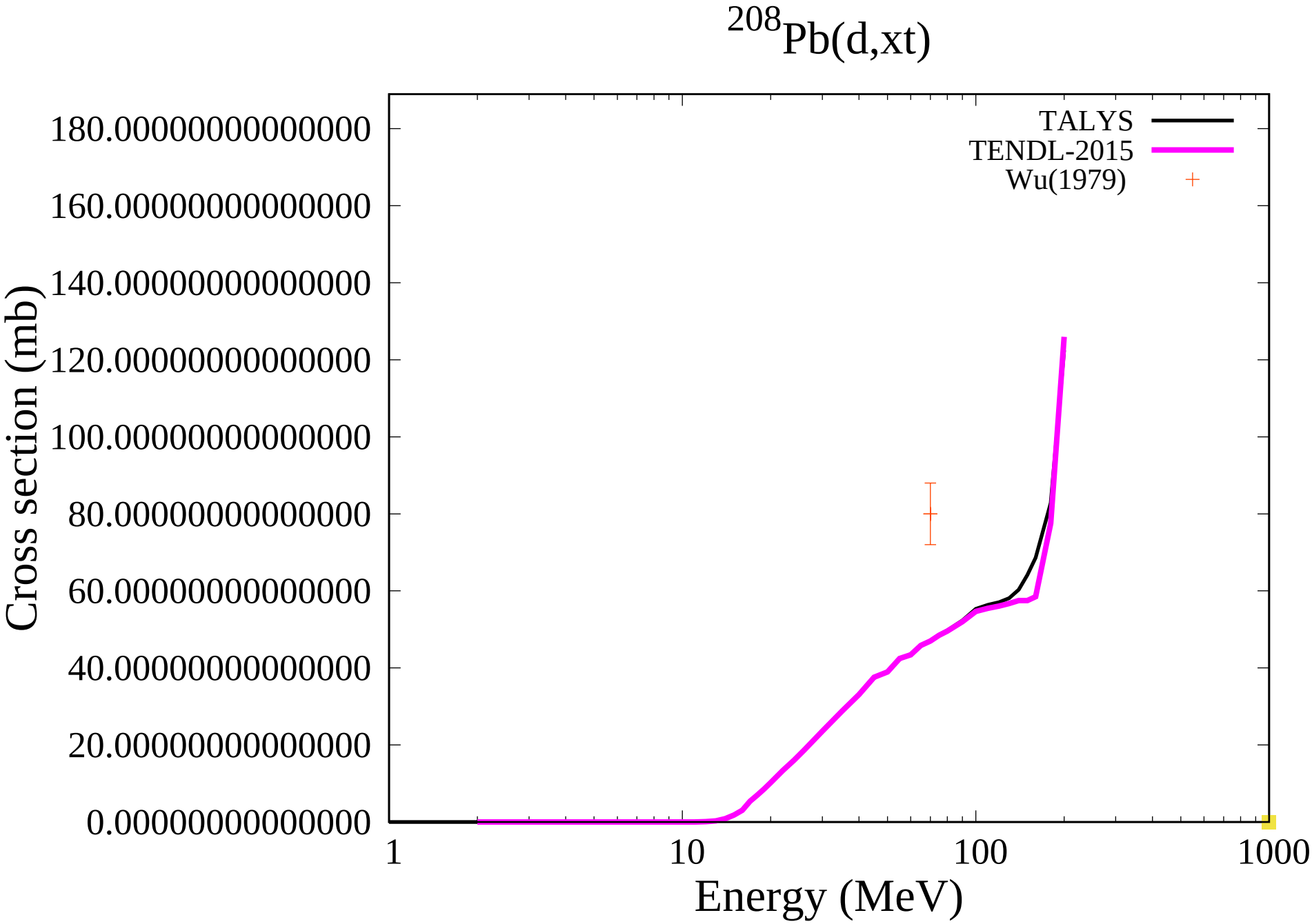
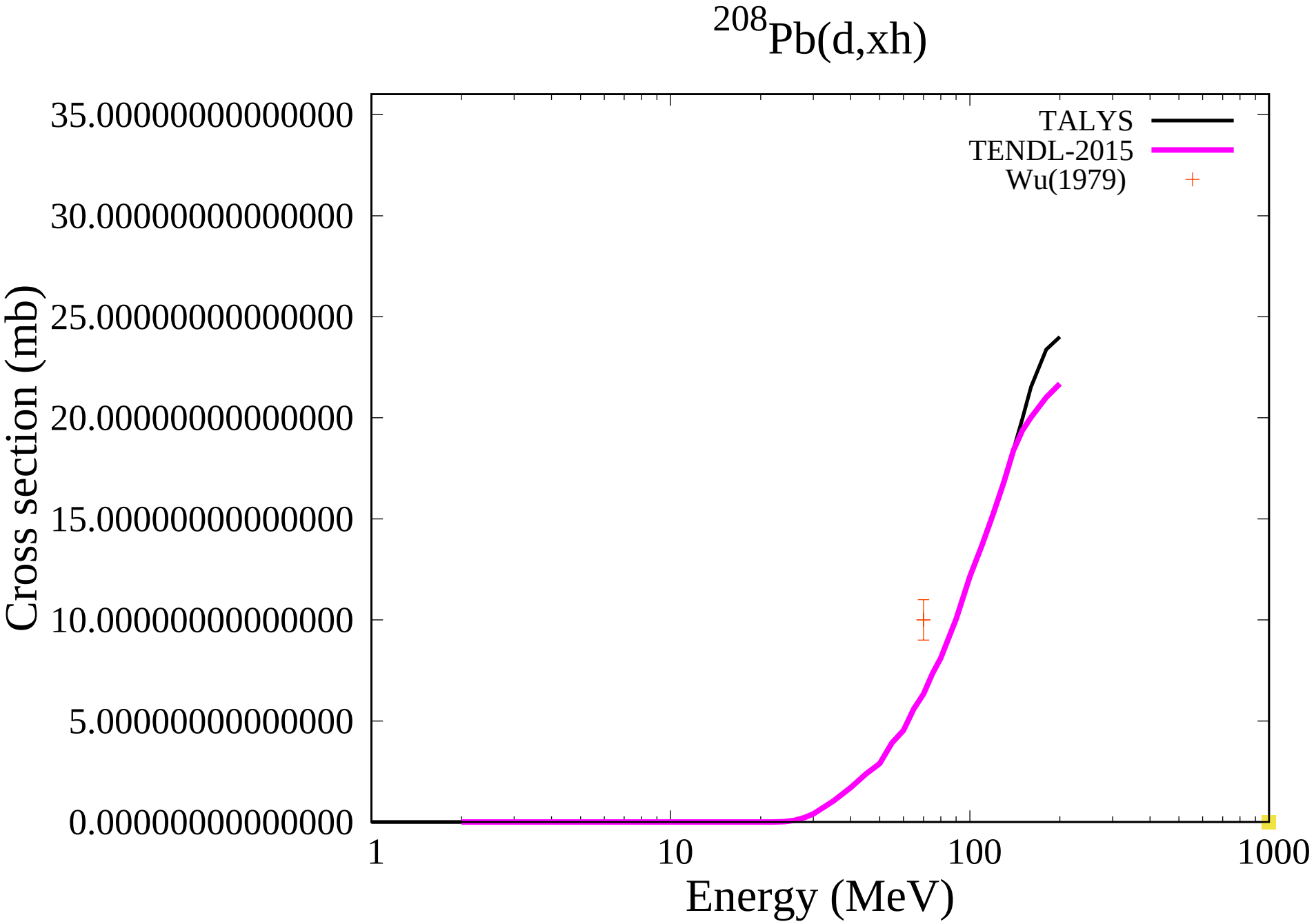
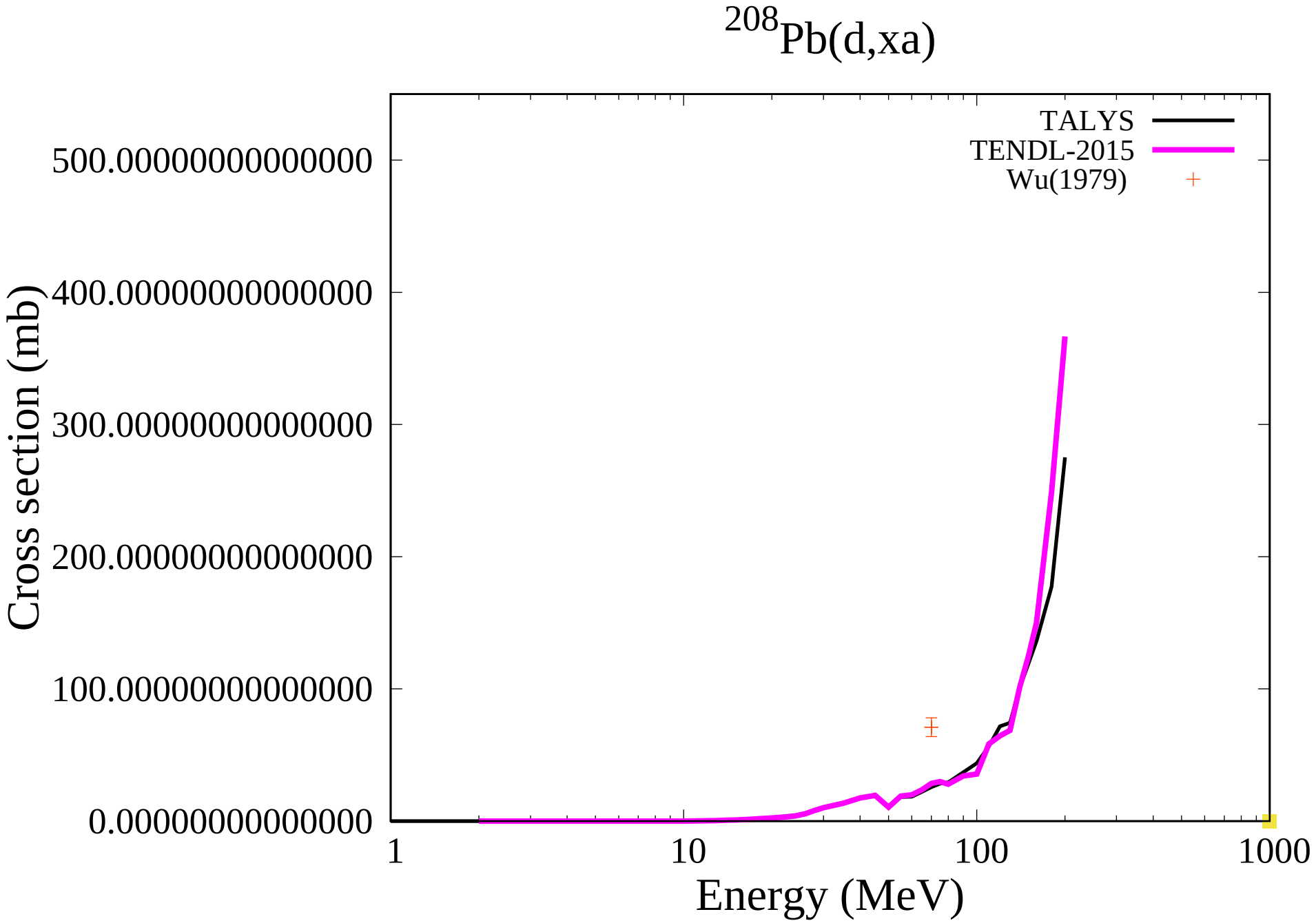

^{208}Pb(d,non)
TALYS
TENDL-2015
Auce(1996)
Cross section (mb)
4500.000000000000
4000.000000000000
3500.000000000000
3000.000000000000
2500.000000000000
2000.000000000000
1500.000000000000
1000.000000000000
500.000000000000
0.000000000000
1
10
100
1000
Energy (MeV)


^{208}Pb(d,p)^{209}Pb
TALYS
TENDL-2015
Baron(1963)
Cross section (mb)
200.0000000000
150.0000000000
100.0000000000
50.0000000000
0.0000000000
1
10
100
1000
Energy (MeV)


^{208}Pb(d,xp)
TALYS
TENDL-2015
Ridikas(2000)
Wu(1979)
Cross section (mb)
4500.0000000000000
4000.0000000000000
3500.0000000000000
3000.0000000000000
2500.0000000000000
2000.0000000000000
1500.0000000000000
1000.0000000000000
500.0000000000000
0.0000000000000
1
10
100
1000
Energy (MeV)


208Pb(d,xt)
TALYS
TENDL-2015
Wu(1979)
Cross section (mb)
180.00000000000000
160.00000000000000
140.00000000000000
120.00000000000000
100.00000000000000
80.00000000000000
60.00000000000000
40.00000000000000
20.00000000000000
0.00000000000000
1
10
100
1000
Energy (MeV)


^{208}Pb(d,xh)
TALYS
TENDL-2015
Wu(1979)
Cross section (mb)
35.000000000000000
30.000000000000000
25.000000000000000
20.000000000000000
15.000000000000000
10.000000000000000
5.000000000000000
0.000000000000000
1
10
100
1000
Energy (MeV)


^{208}Pb(d,xa)
TALYS
TENDL-2015
Wu(1979)
Cross section (mb)
500.00000000000000
400.00000000000000
300.00000000000000
200.00000000000000
100.00000000000000
0.00000000000000
1
10
100
1000
Energy (MeV)