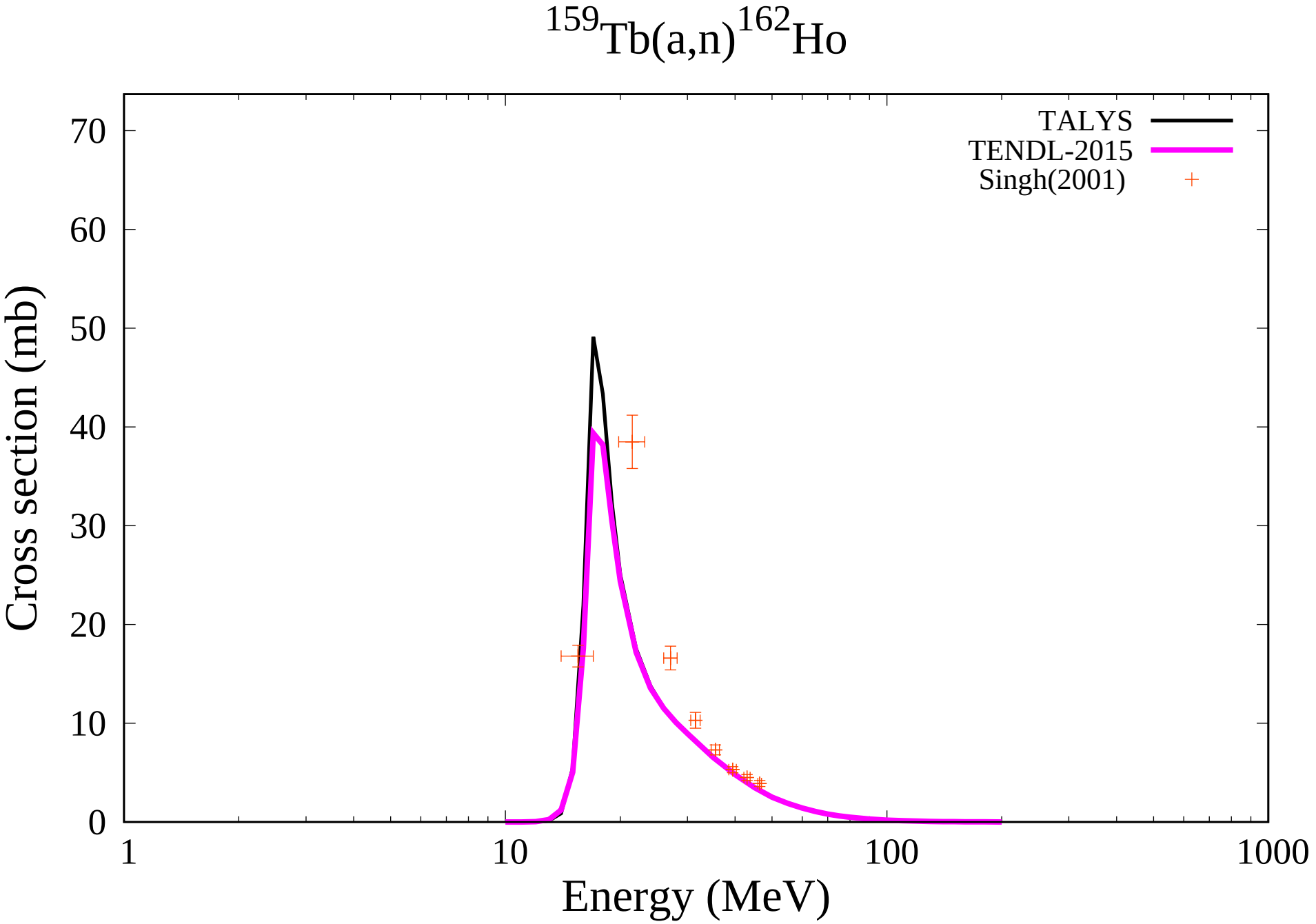
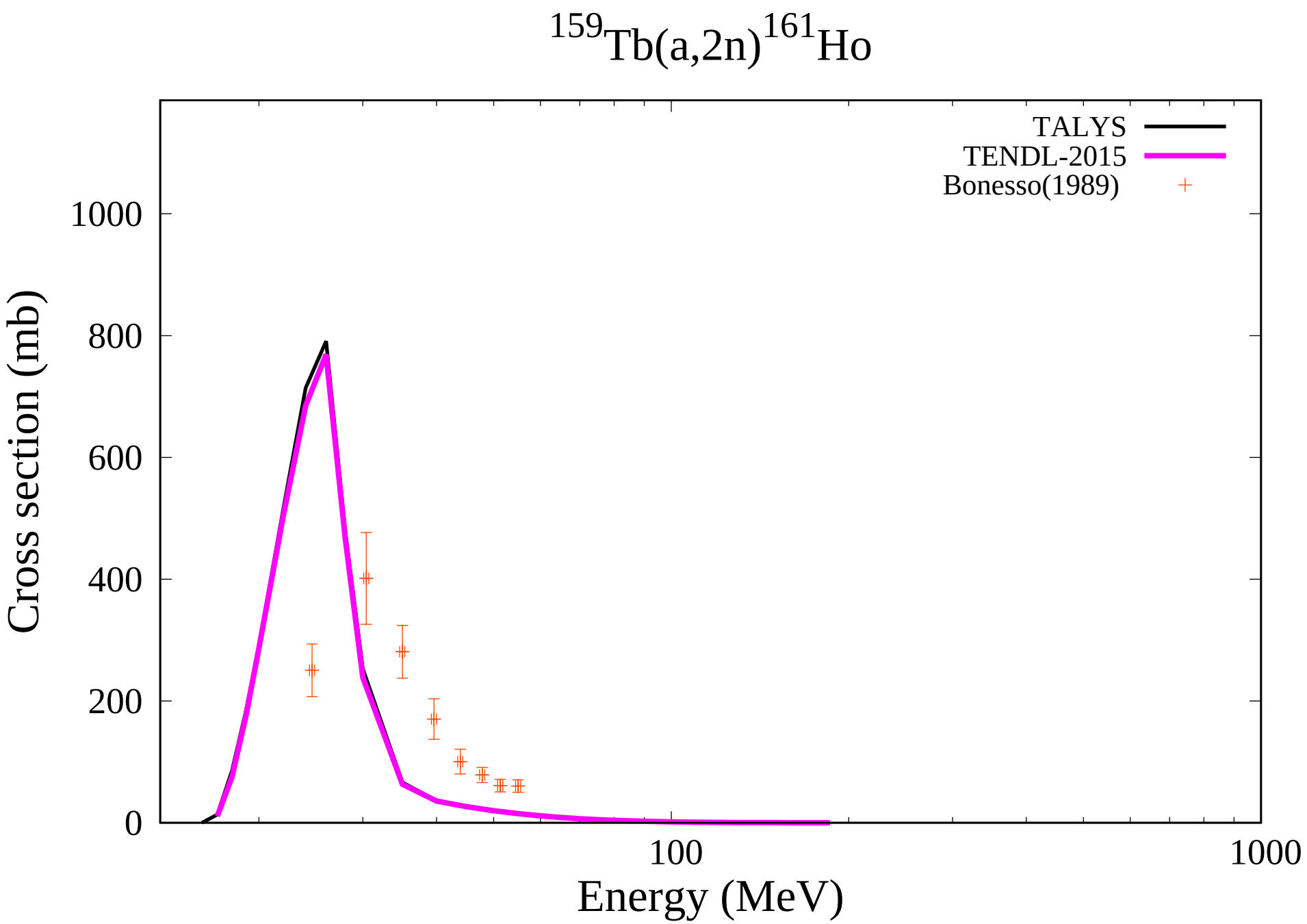
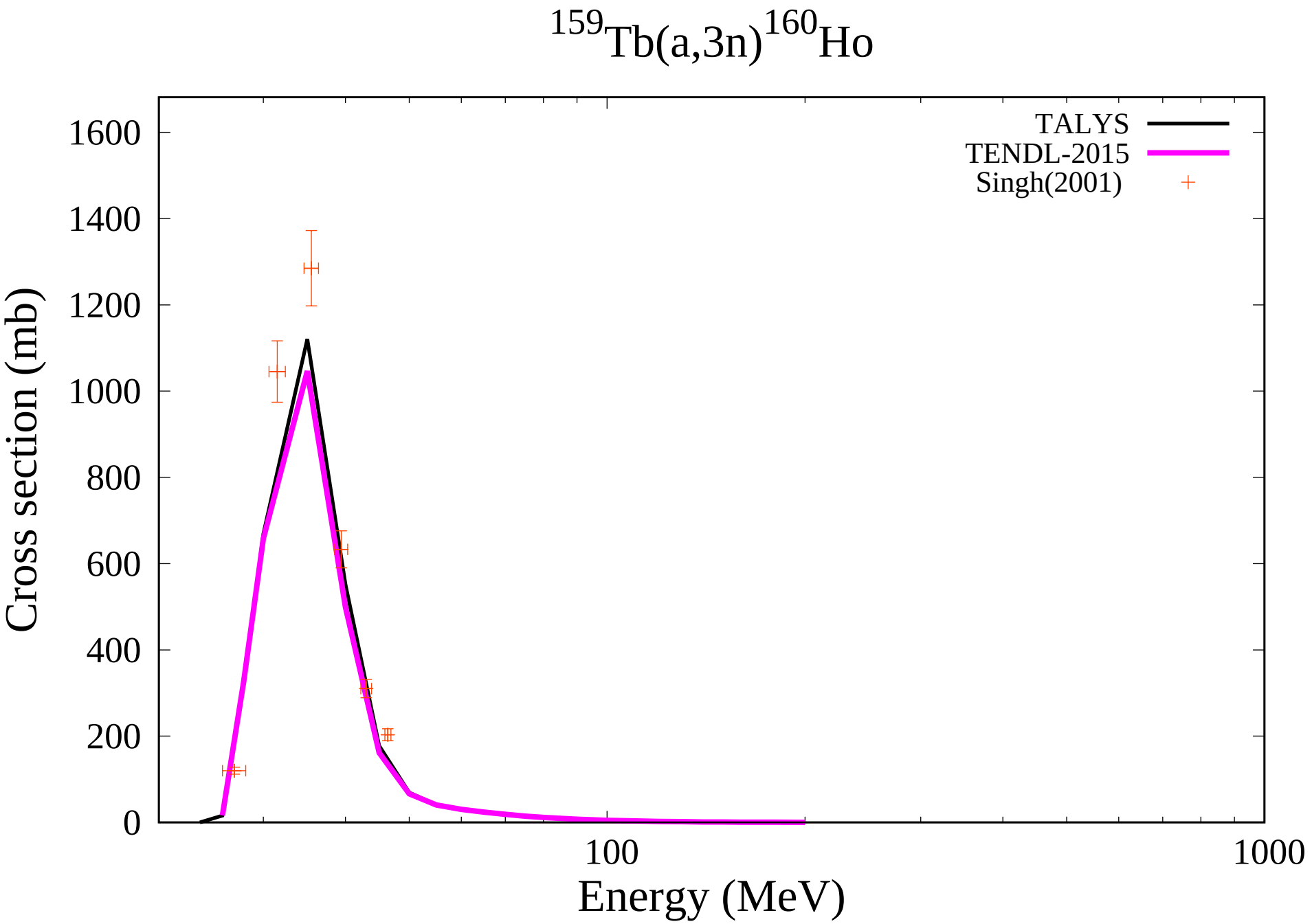
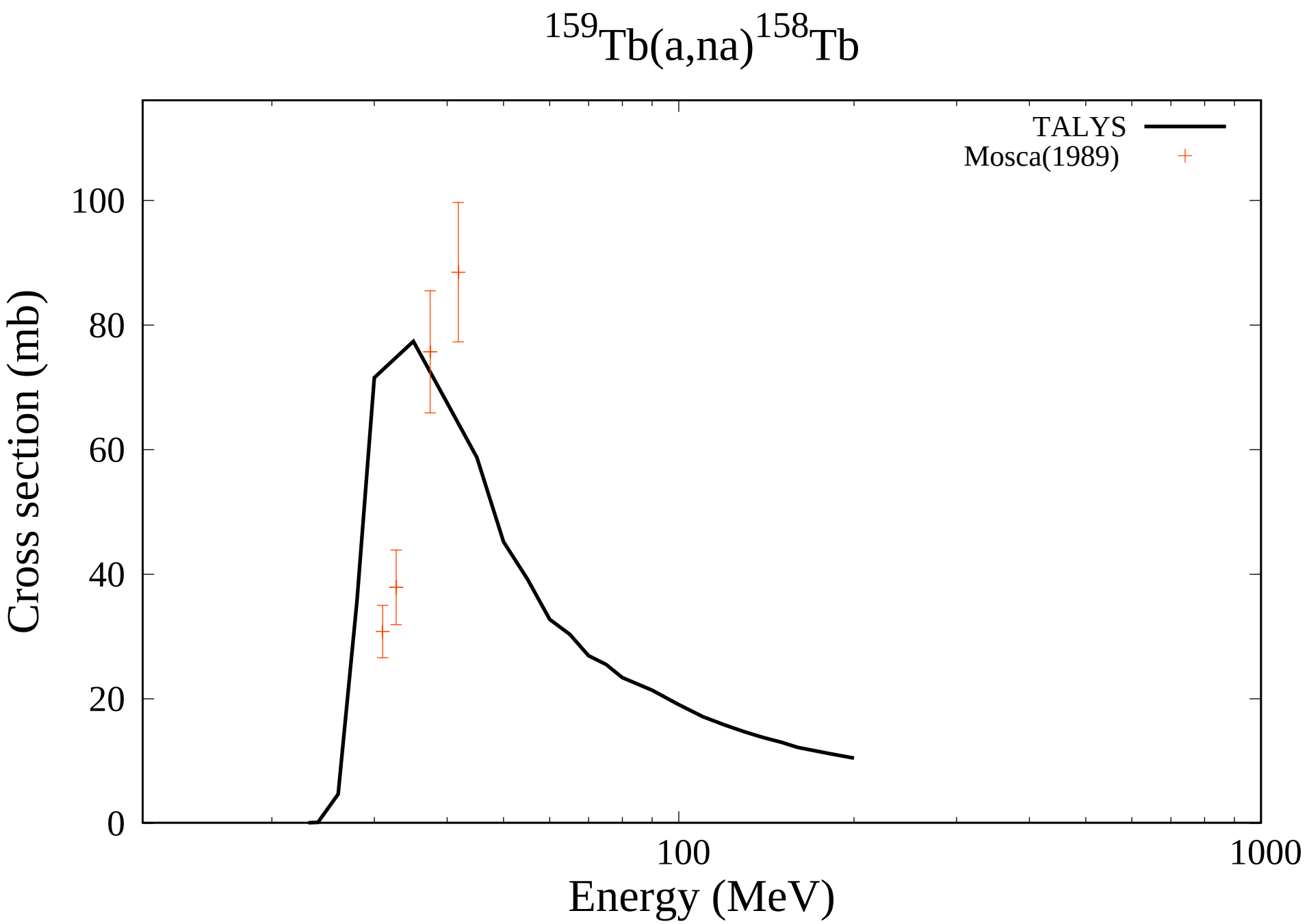
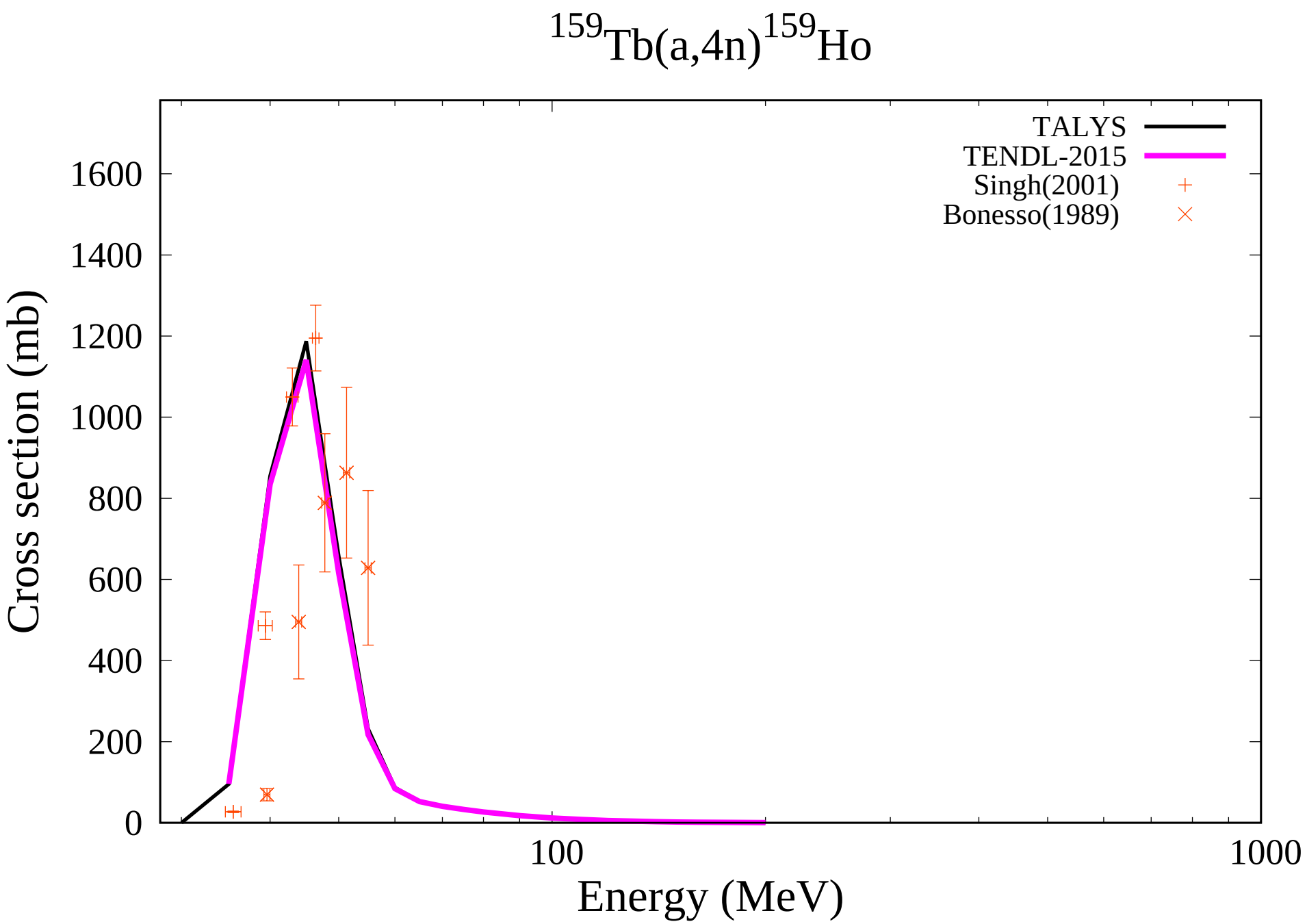
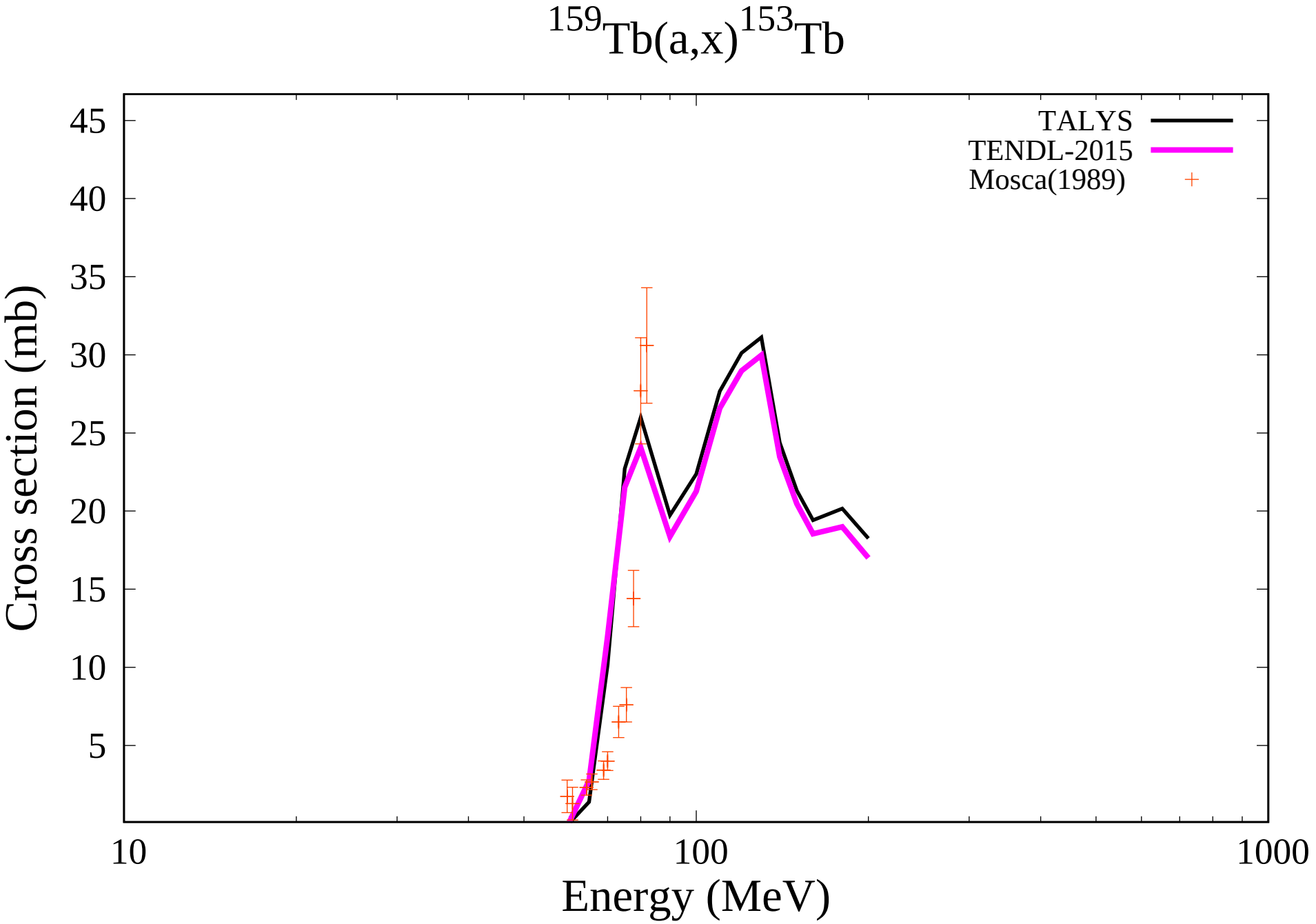

159Tb(a,n)162Ho
TALYS
TENDL-2015
Singh(2001)
Cross section (mb)
Energy (MeV)
0
10
20
30
40
50
60
70
1
10
100
1000

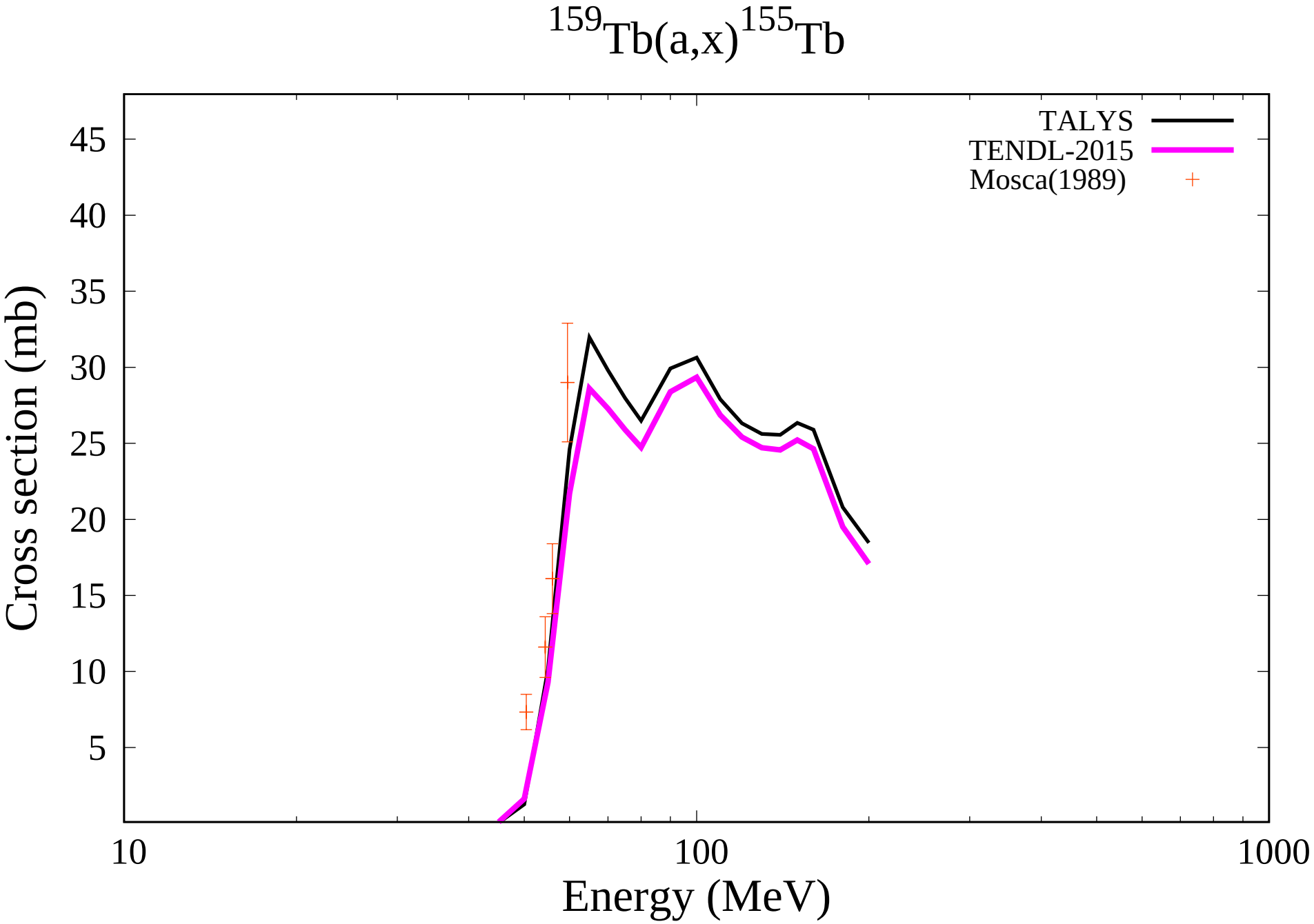

159Tb(a,2n)161Ho
TALYS
TENDL-2015
Bonesso(1989)
Cross section (mb)
0
200
400
600
800
1000
100
1000
Energy (MeV)

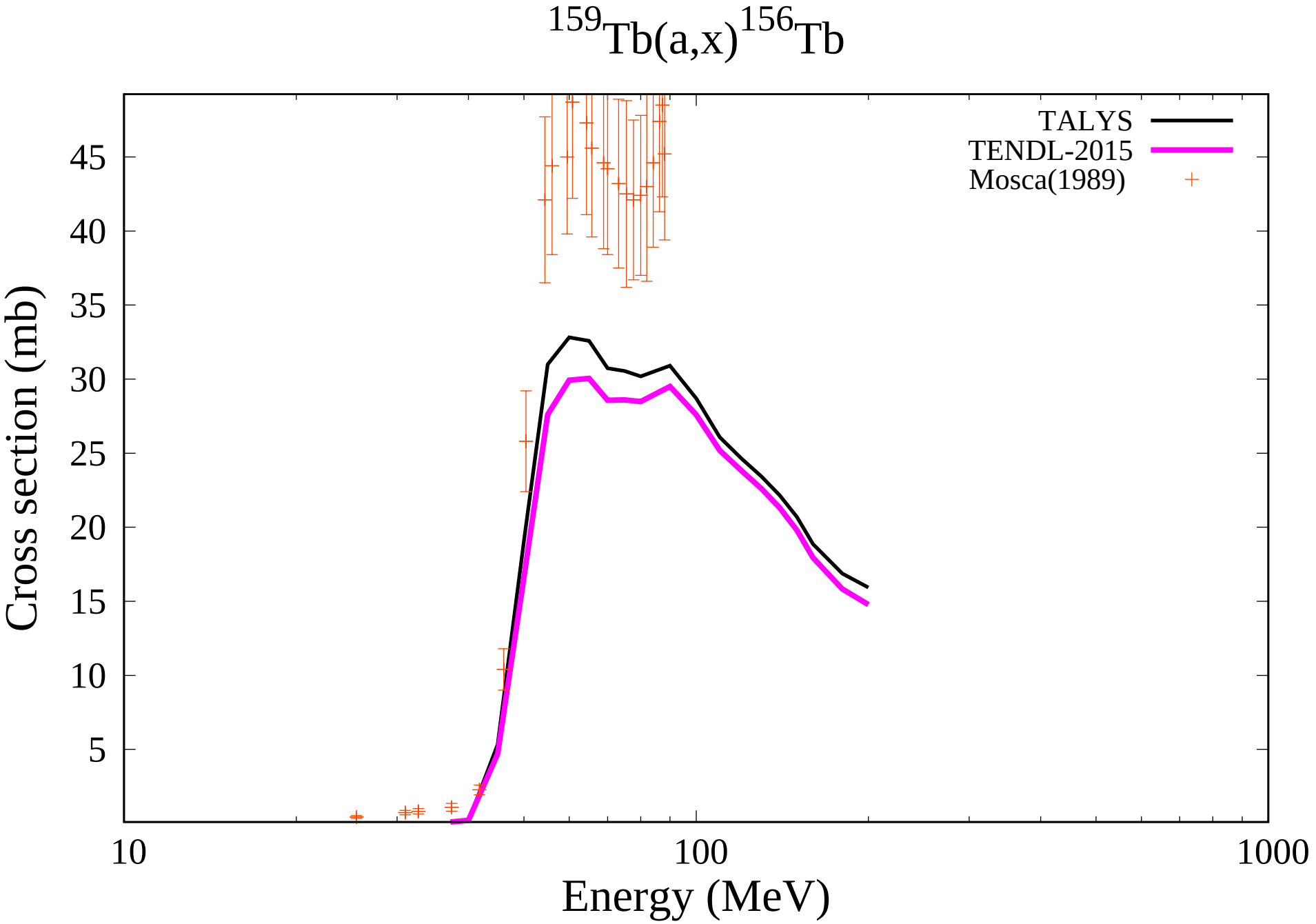

159Tb(a,3n)160Ho
TALYS
TENDL-2015
Singh(2001)
Cross section (mb)
Energy (MeV)
0
200
400
600
800
1000
1200
1400
1600
100
1000

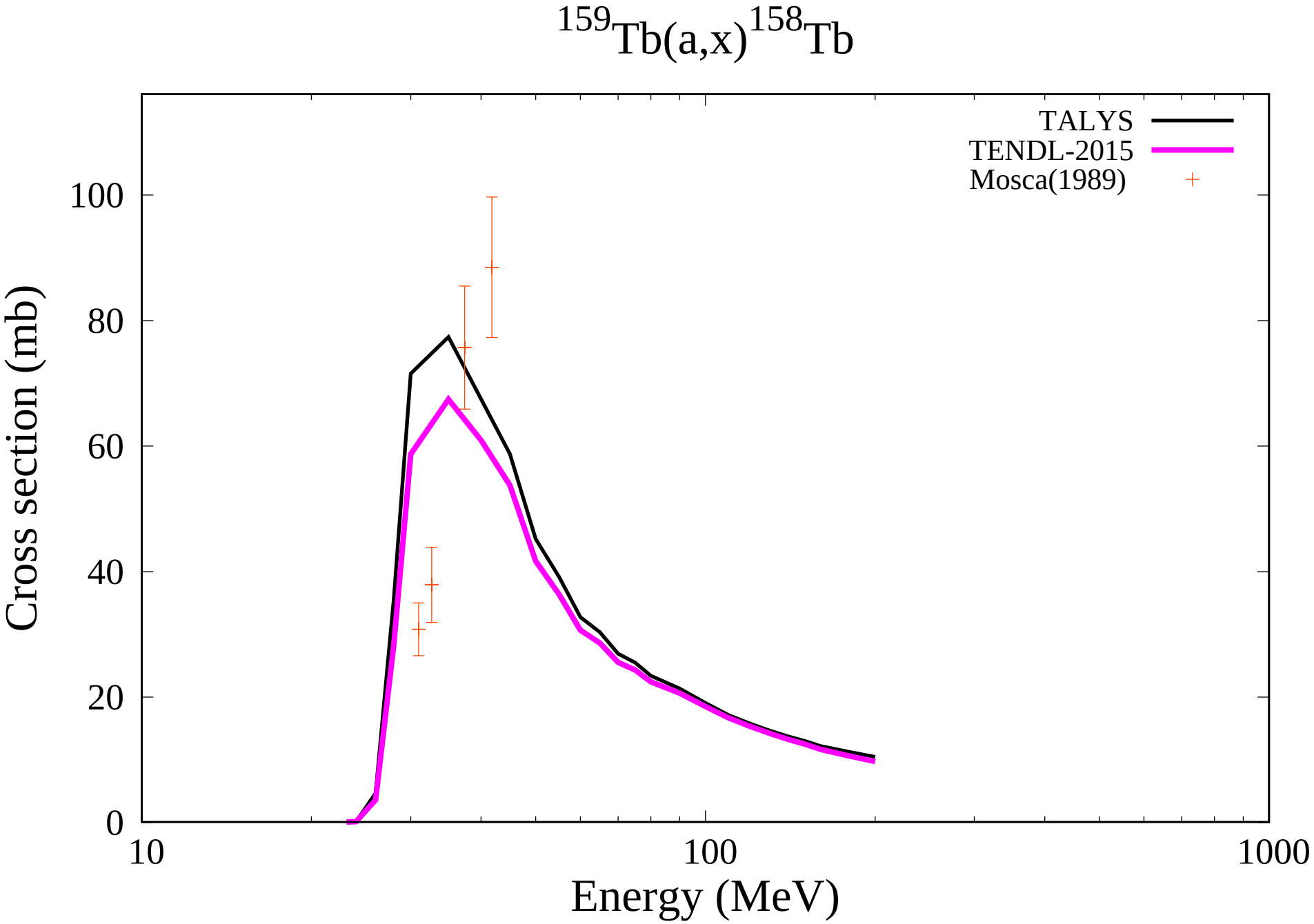

159Tb(a,na)158Tb
TALYS
Mosca(1989)
Cross section (mb)
0
20
40
60
80
100
100
1000
Energy (MeV)

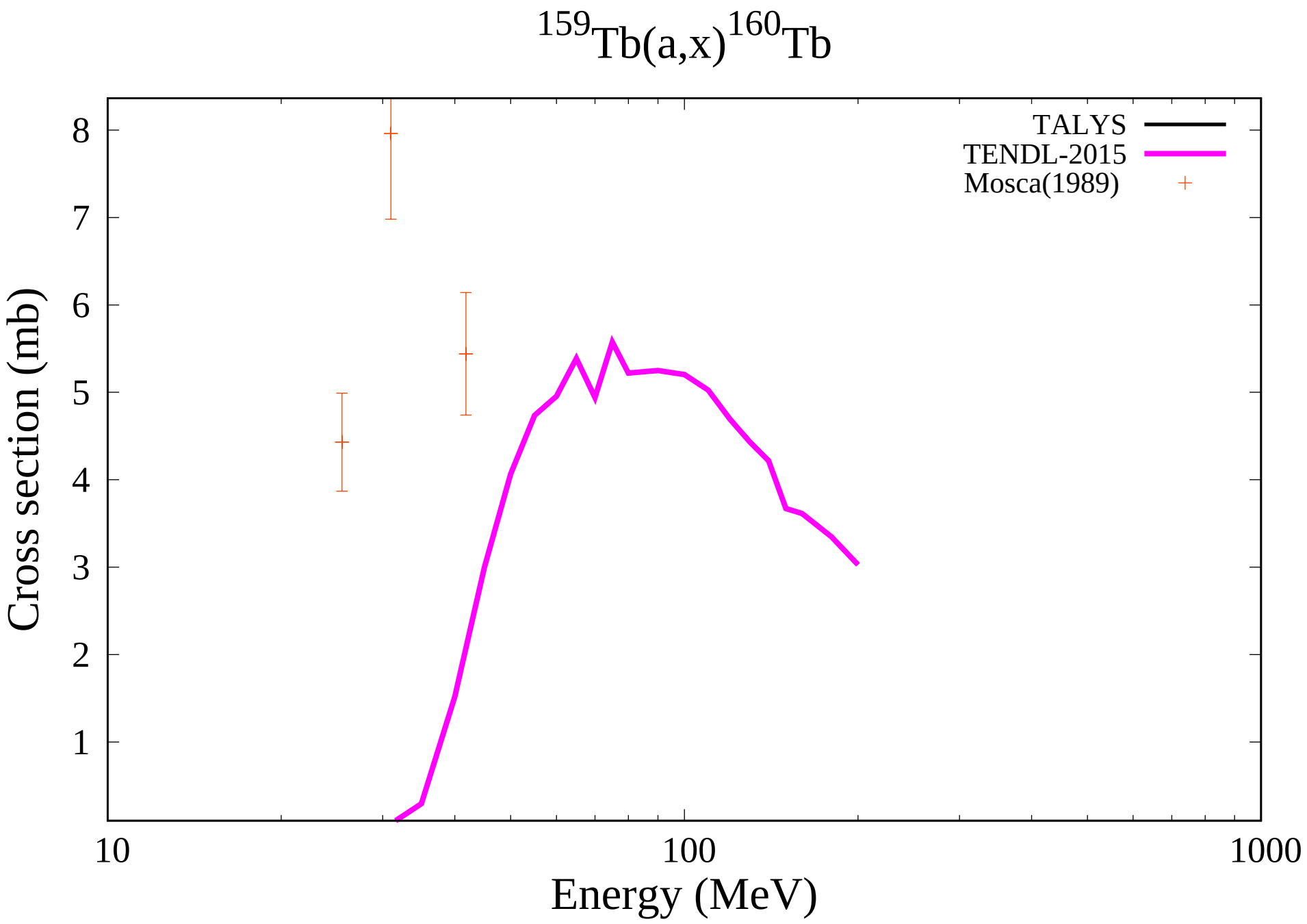

^{159}Tb(a,4n)^{159}Ho
TALYS
TENDL-2015
Singh(2001)
Bonesso(1989)
Cross section (mb)
0
200
400
600
800
1000
1200
1400
1600
100
1000
Energy (MeV)


^{159}Tb(a,x)^{153}Tb
TALYS
TENDL-2015
Mosca(1989)
Cross section (mb)
45
40
35
30
25
20
15
10
5
10
100
1000
Energy (MeV)


159Tb(a,x)155Tb
TALYS
TENDL-2015
Mosca(1989)
Cross section (mb)
45
40
35
30
25
20
15
10
5
10
100
1000
Energy (MeV)


159Tb(a,x)156Tb
TALYS
TENDL-2015
Mosca(1989)
Cross section (mb)
45
40
35
30
25
20
15
10
5
10
100
1000
Energy (MeV)


^{159}Tb(a,x)^{158}Tb
TALYS
TENDL-2015
Mosca(1989)
Cross section (mb)
0
20
40
60
80
100
10
100
1000
Energy (MeV)


159Tb(a,x)160Tb
TALYS
TENDL-2015
Mosca(1989)
Cross section (mb)
Energy (MeV)
1
2
3
4
5
6
7
8
10
100
1000