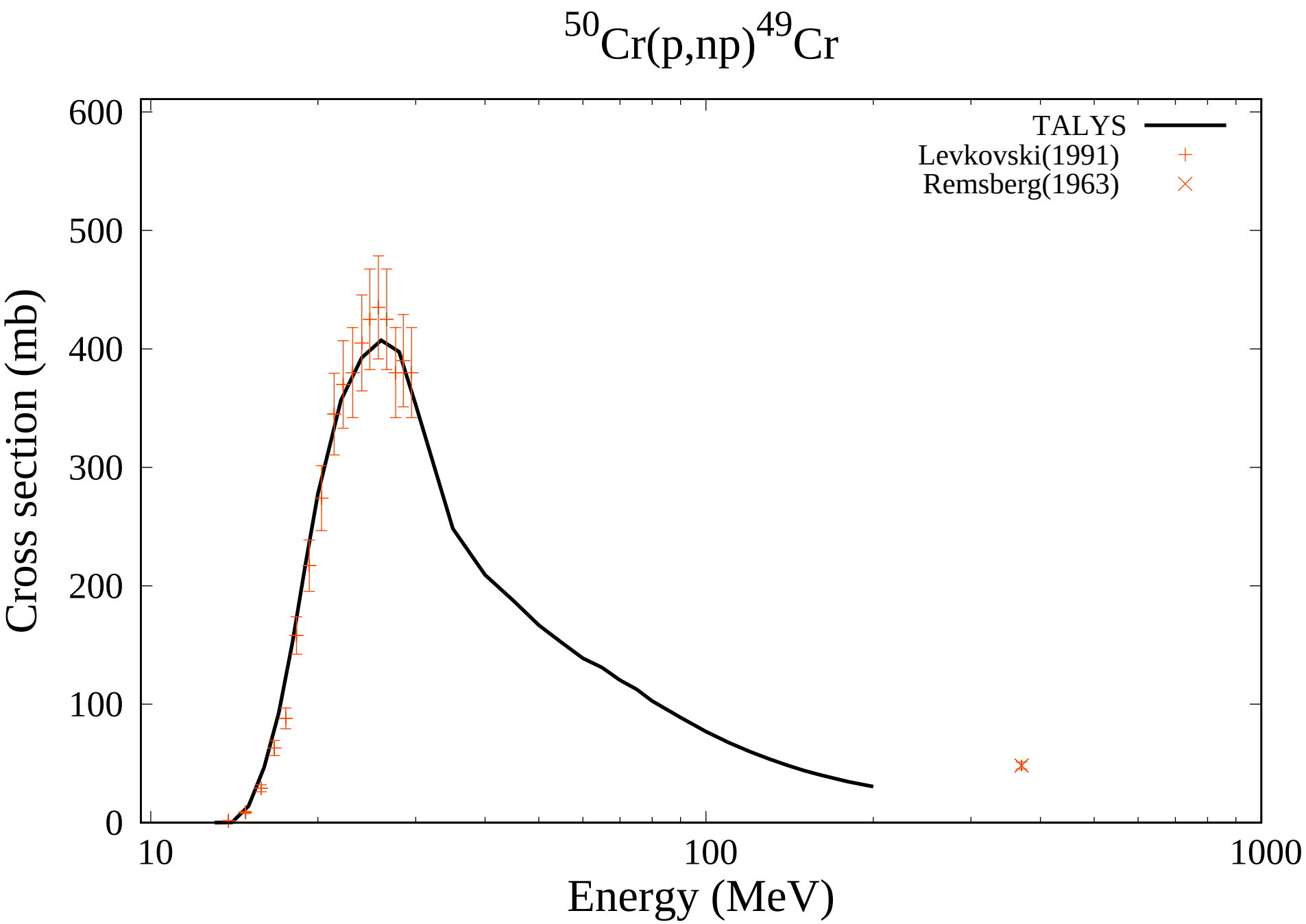
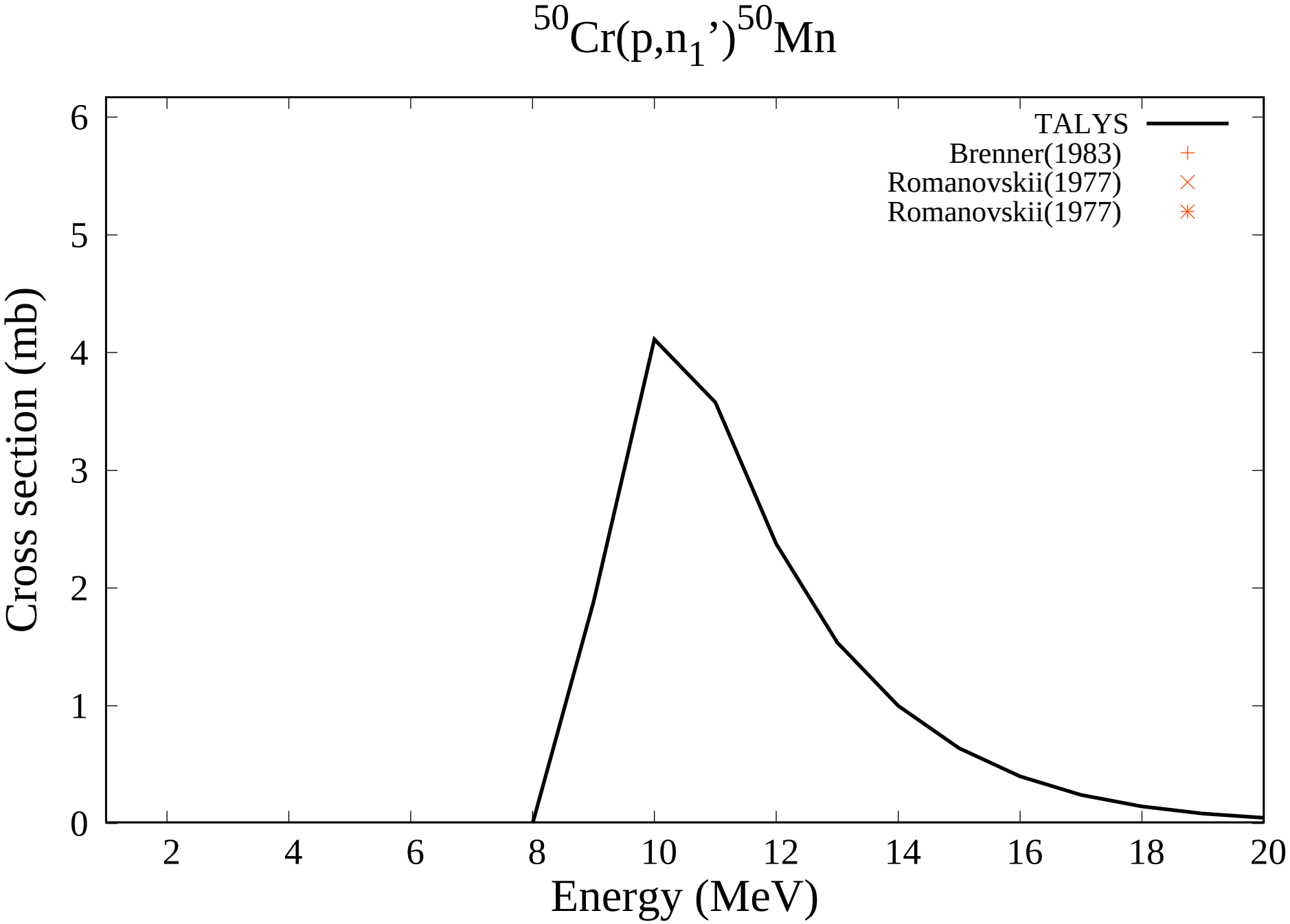
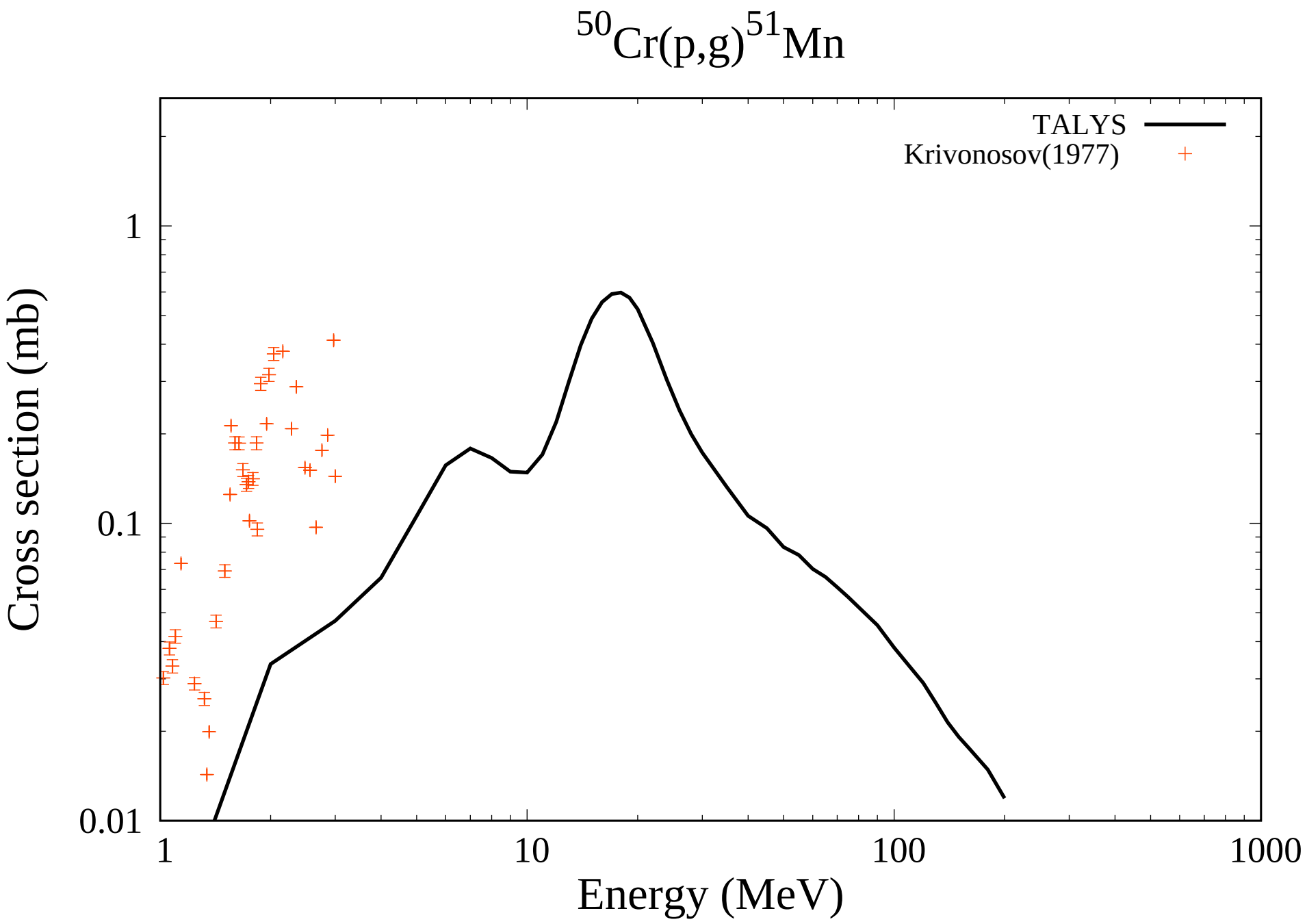
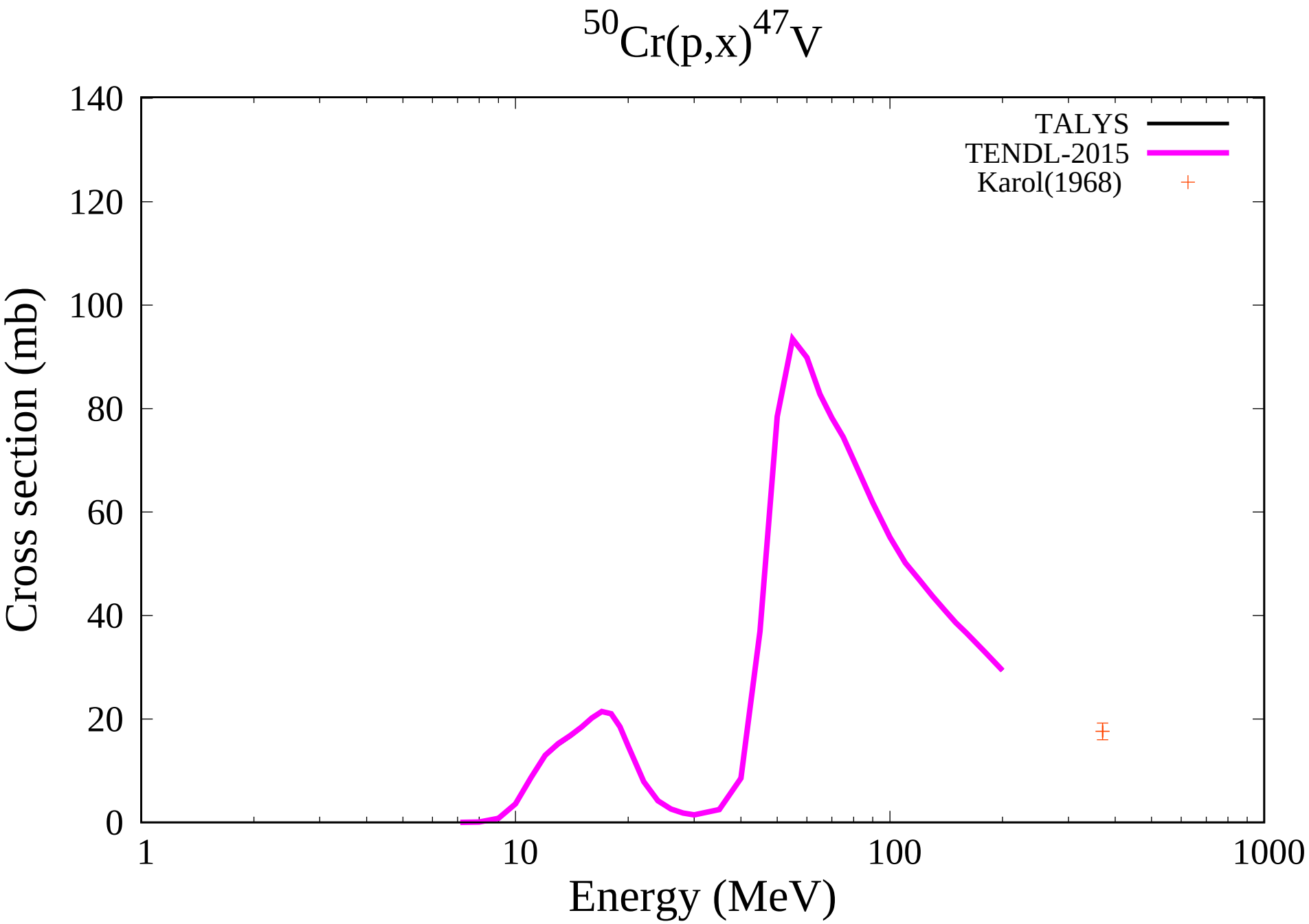
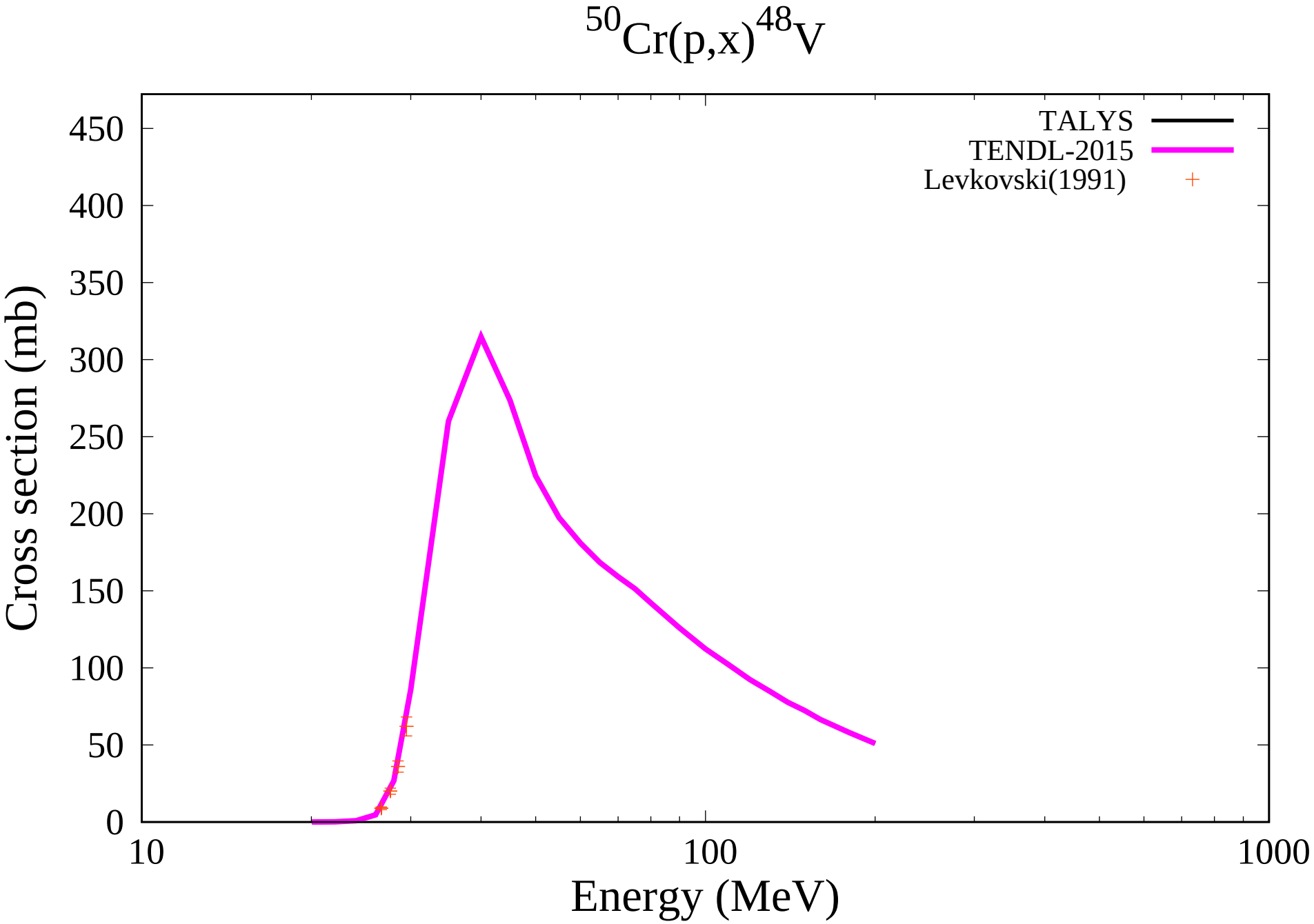
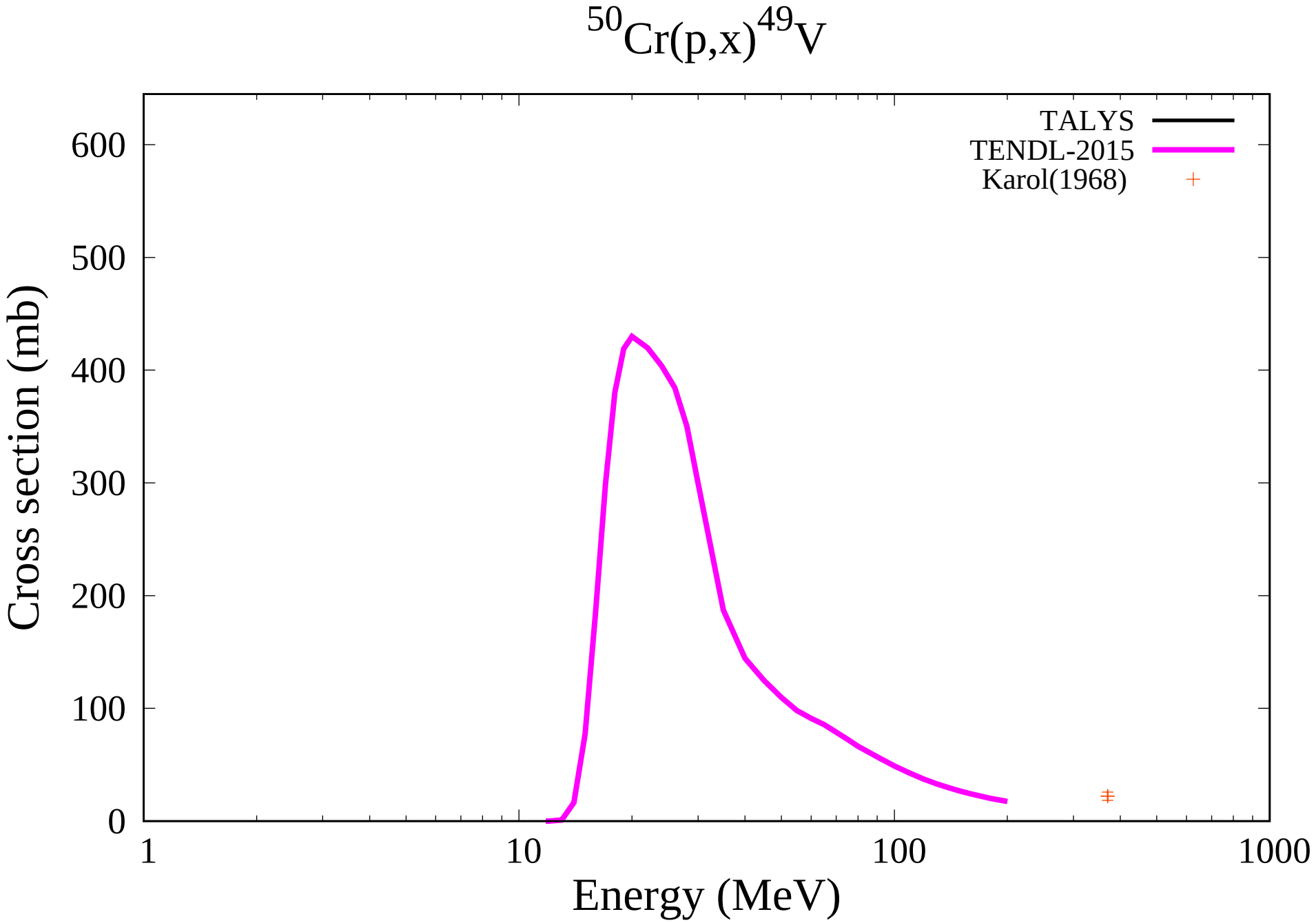

^{50}Cr(p,np)^{49}Cr
TALYS
Levkovski(1991)
Remsberg(1963)
Cross section (mb)
0
100
200
300
400
500
600
10
100
1000
Energy (MeV)

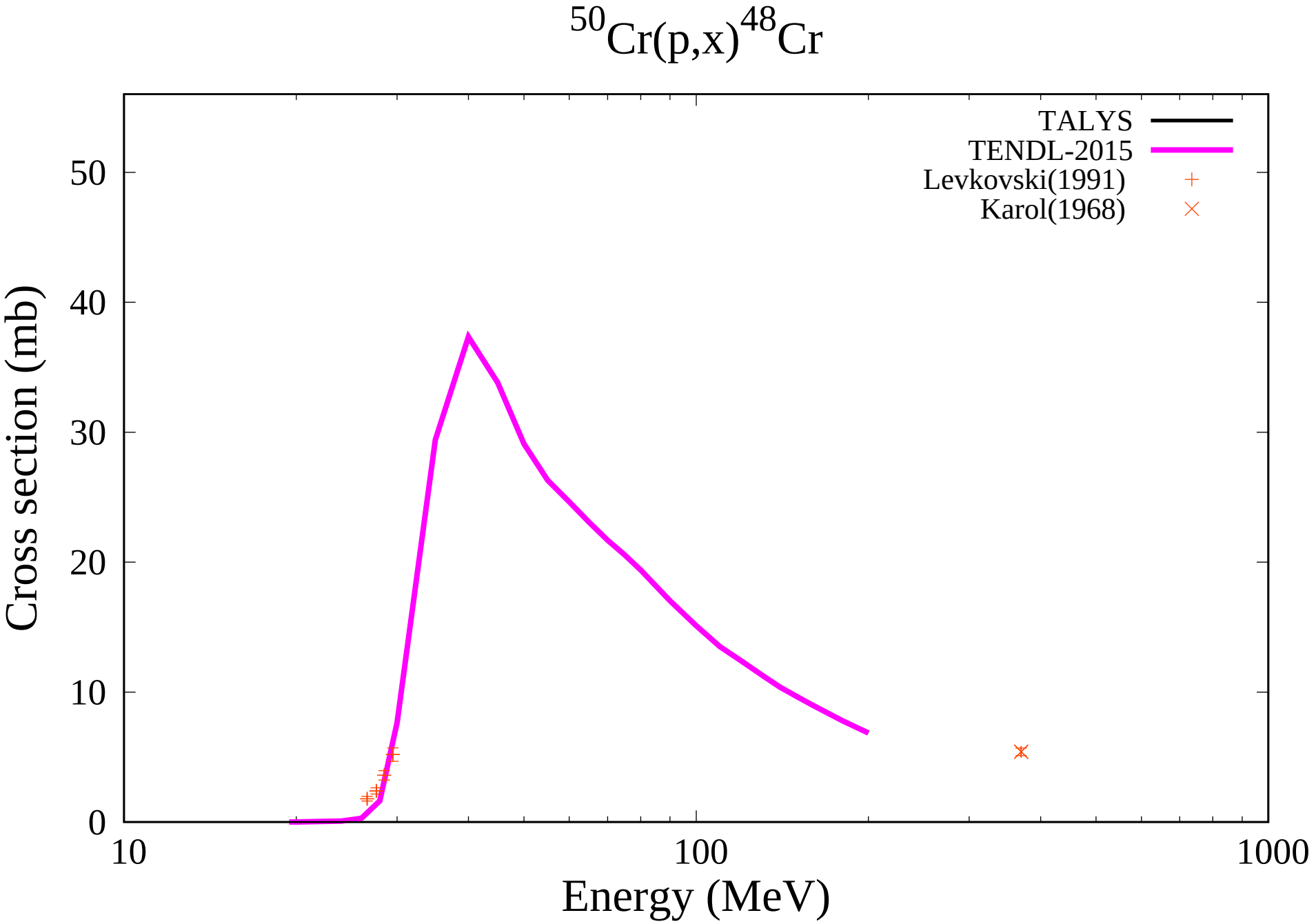

$^{50}Cr(p,n_1')^{50}Mn$
TALYS
Brenner(1983)
Romanovskii(1977)
Romanovskii(1977)
Cross section (mb)
Energy (MeV)
0
1
2
3
4
5
6
2
4
6
8
10
12
14
16
18
20

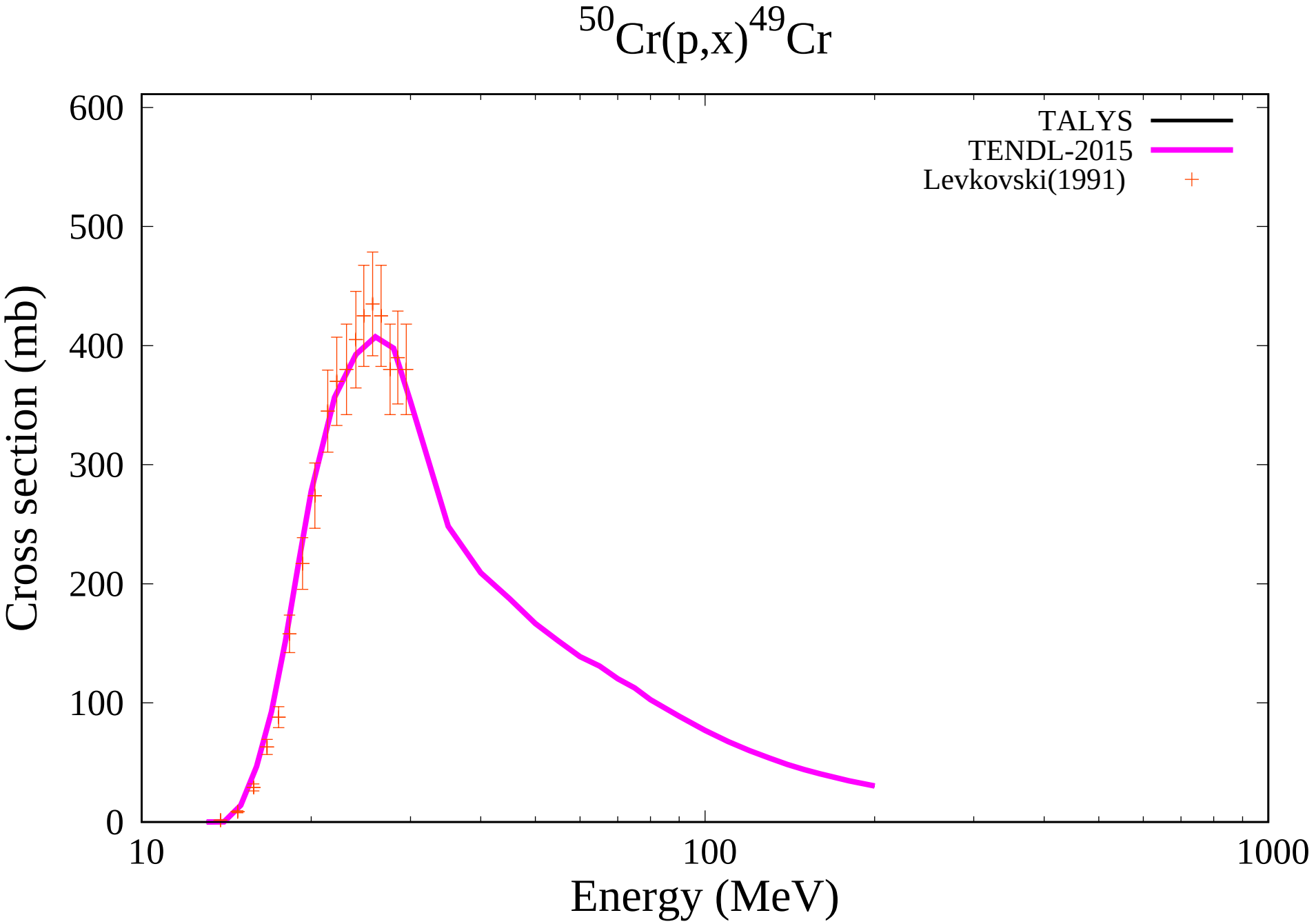

$^{50}Cr(p,g)^{51}Mn$
TALYS
Krivonosov(1977)
Cross section (mb)
1
0.1
0.01
1
10
100
1000
Energy (MeV)


$^{50}Cr(p,x)^{47}V$
TALYS
TENDL-2015
Karol(1968)
Cross section (mb)
Energy (MeV)
0
20
40
60
80
100
120
140
1
10
100
1000


$^{50}Cr(p,x)^{48}V$
TALYS
TENDL-2015
Levkovski(1991)
Cross section (mb)
Energy (MeV)
0
50
100
150
200
250
300
350
400
450
10
100
1000


$^{50}Cr(p,x)^{49}V$
TALYS
TENDL-2015
Karol(1968)
Cross section (mb)
0
100
200
300
400
500
600
1
10
100
1000
Energy (MeV)


^{50}Cr(p,x)^{48}Cr
TALYS
TENDL-2015
Levkovski(1991)
Karol(1968)
Cross section (mb)
0
10
20
30
40
50
10
100
1000
Energy (MeV)


$^{50}Cr(p,x)^{49}Cr$
TALYS
TENDL-2015
Levkovski(1991)
Cross section (mb)
Energy (MeV)
0
100
200
300
400
500
600
10
100
1000