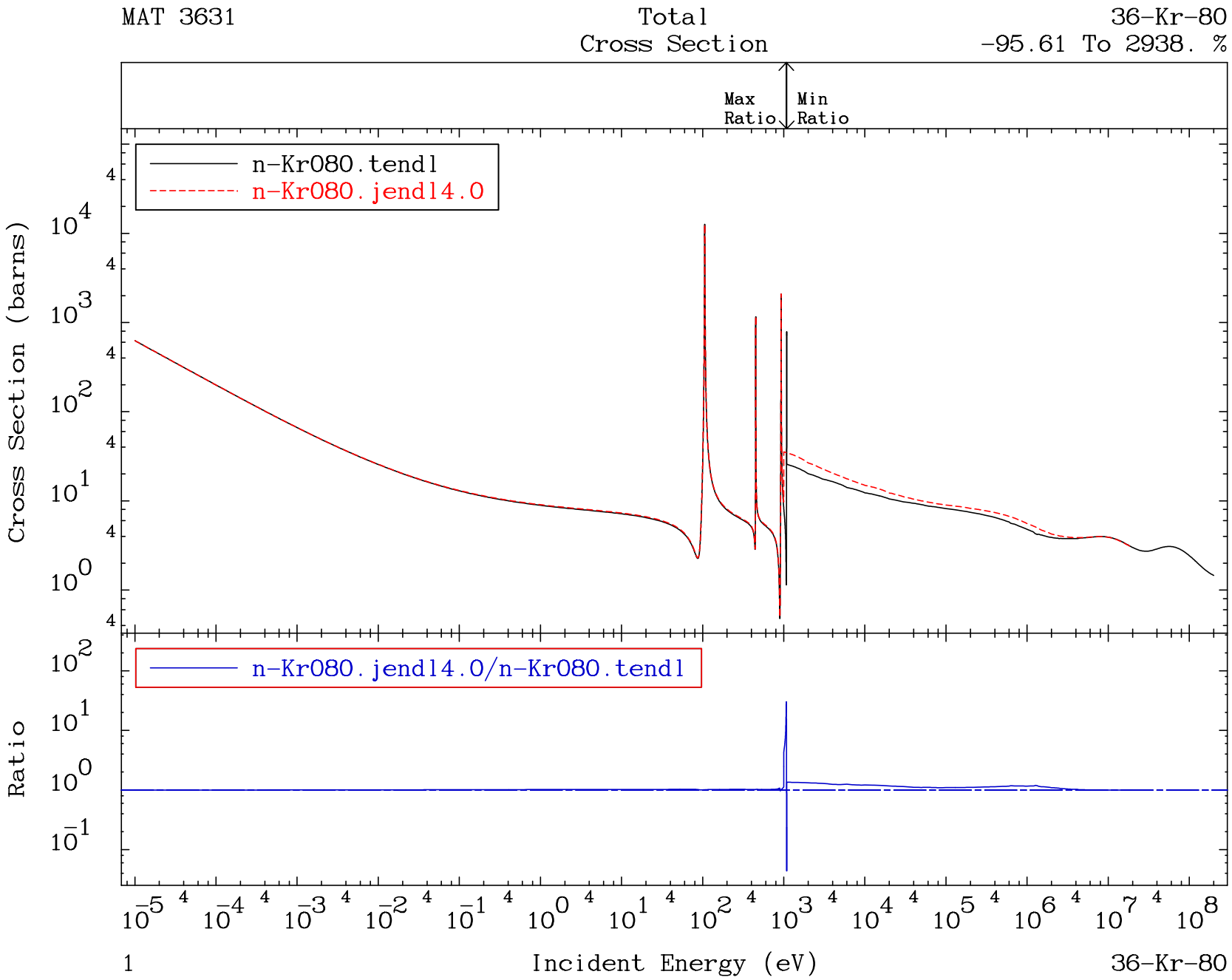
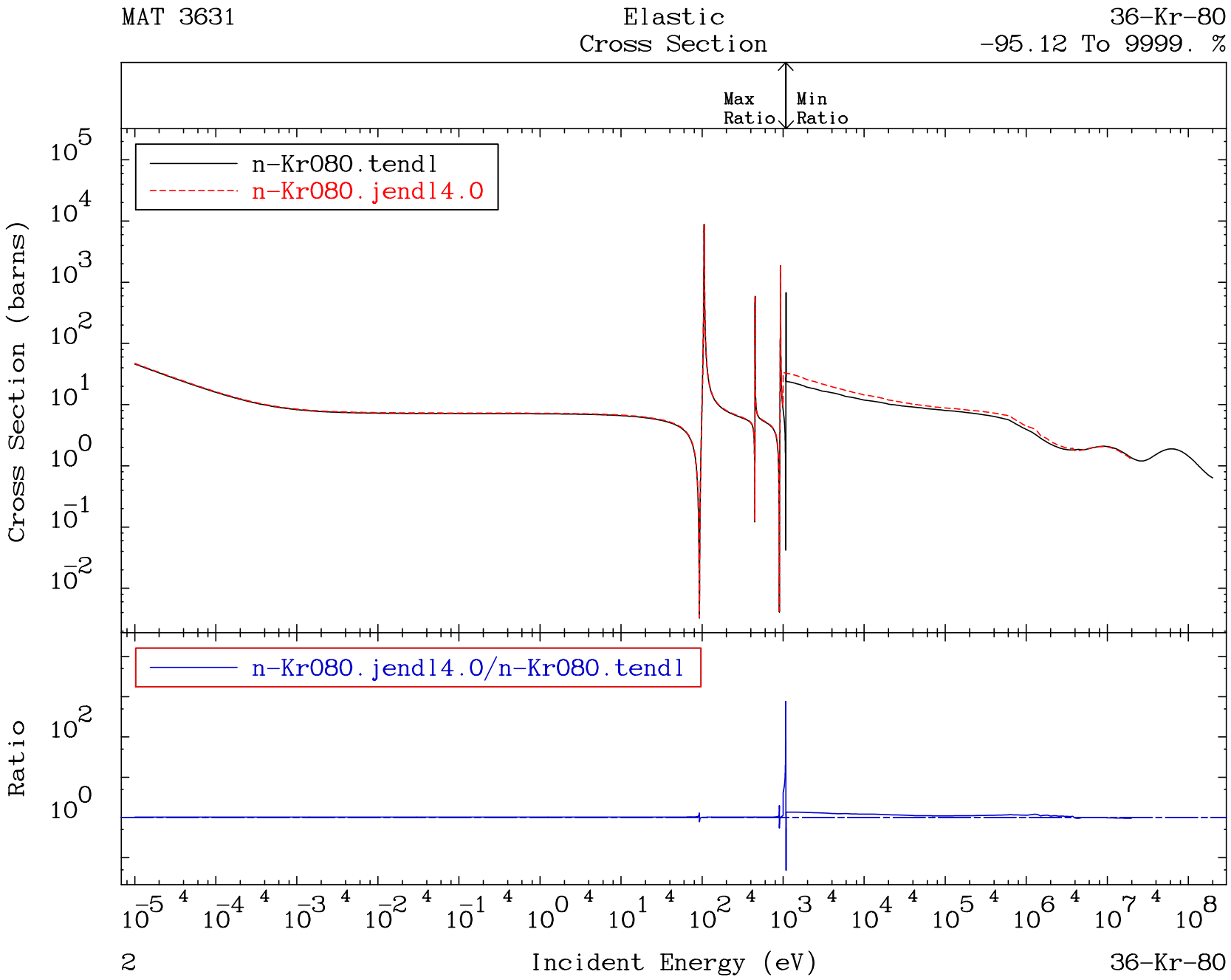
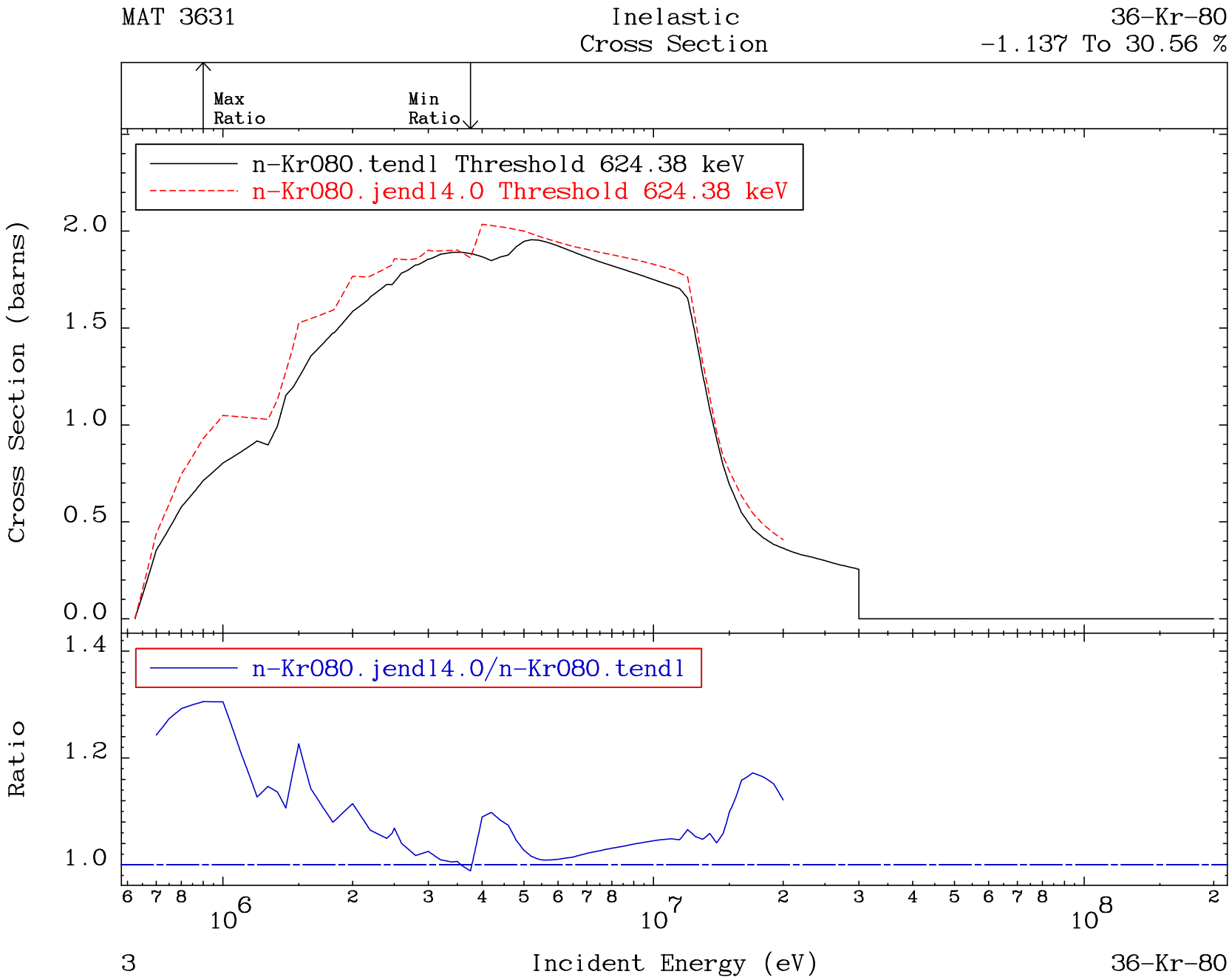
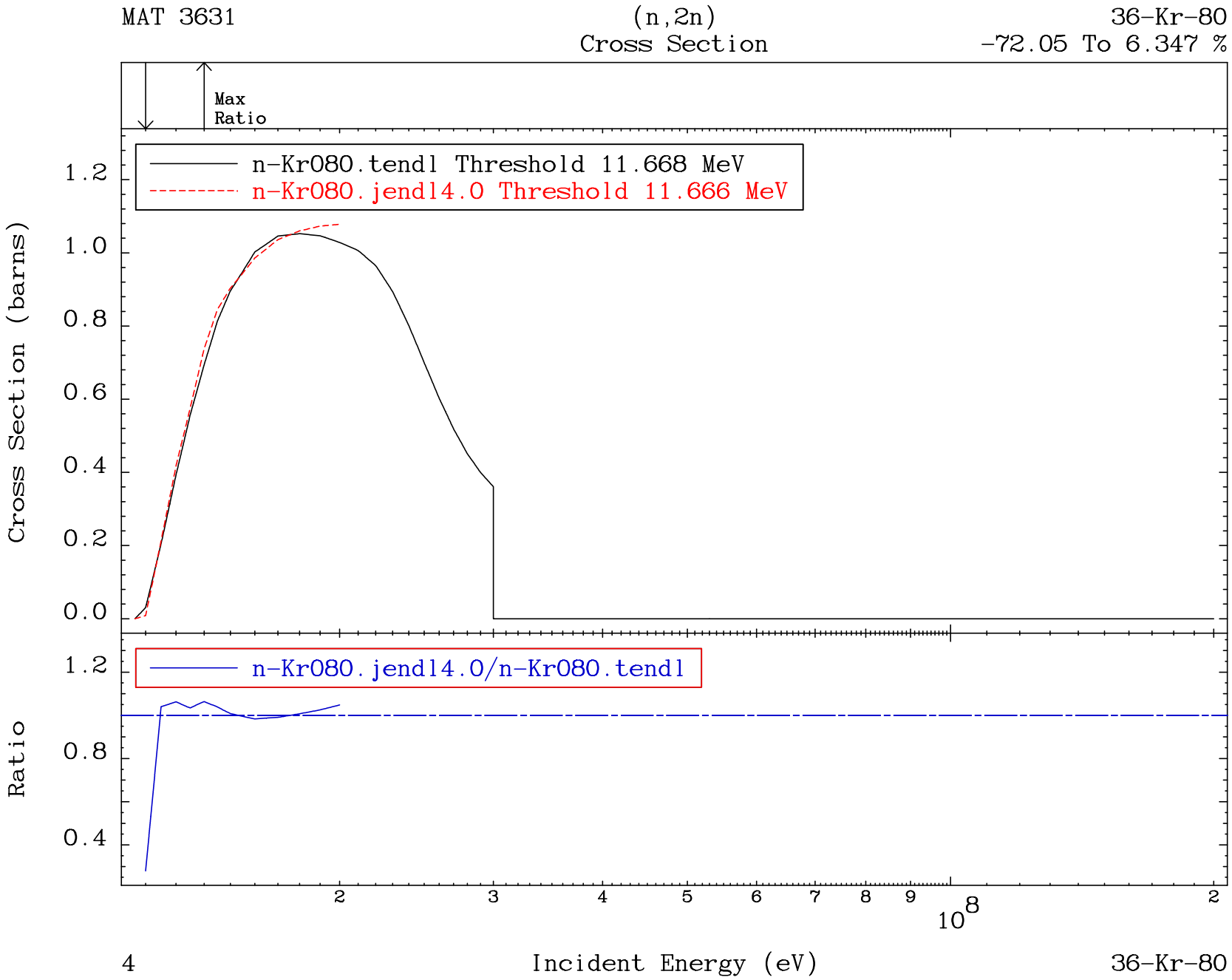
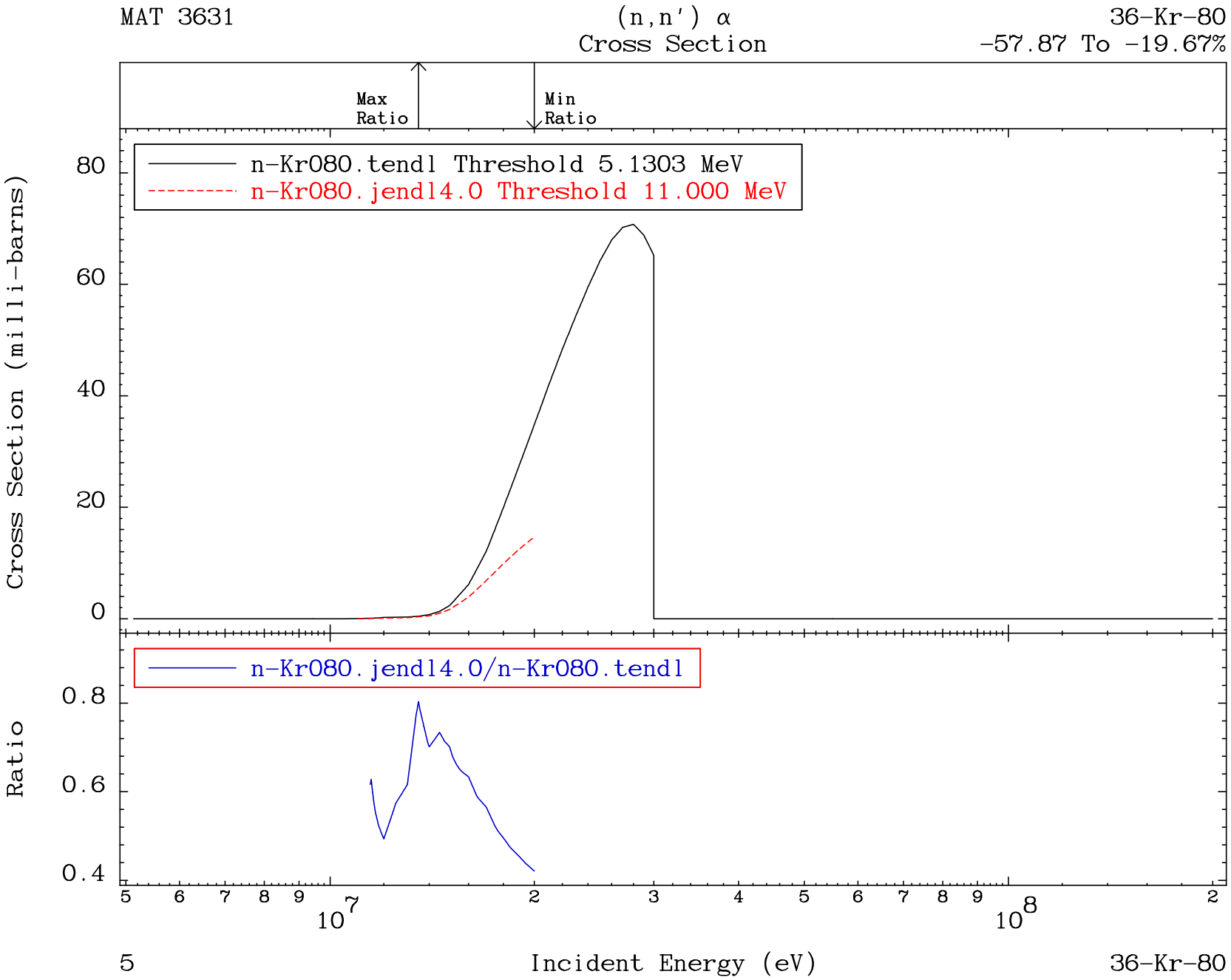
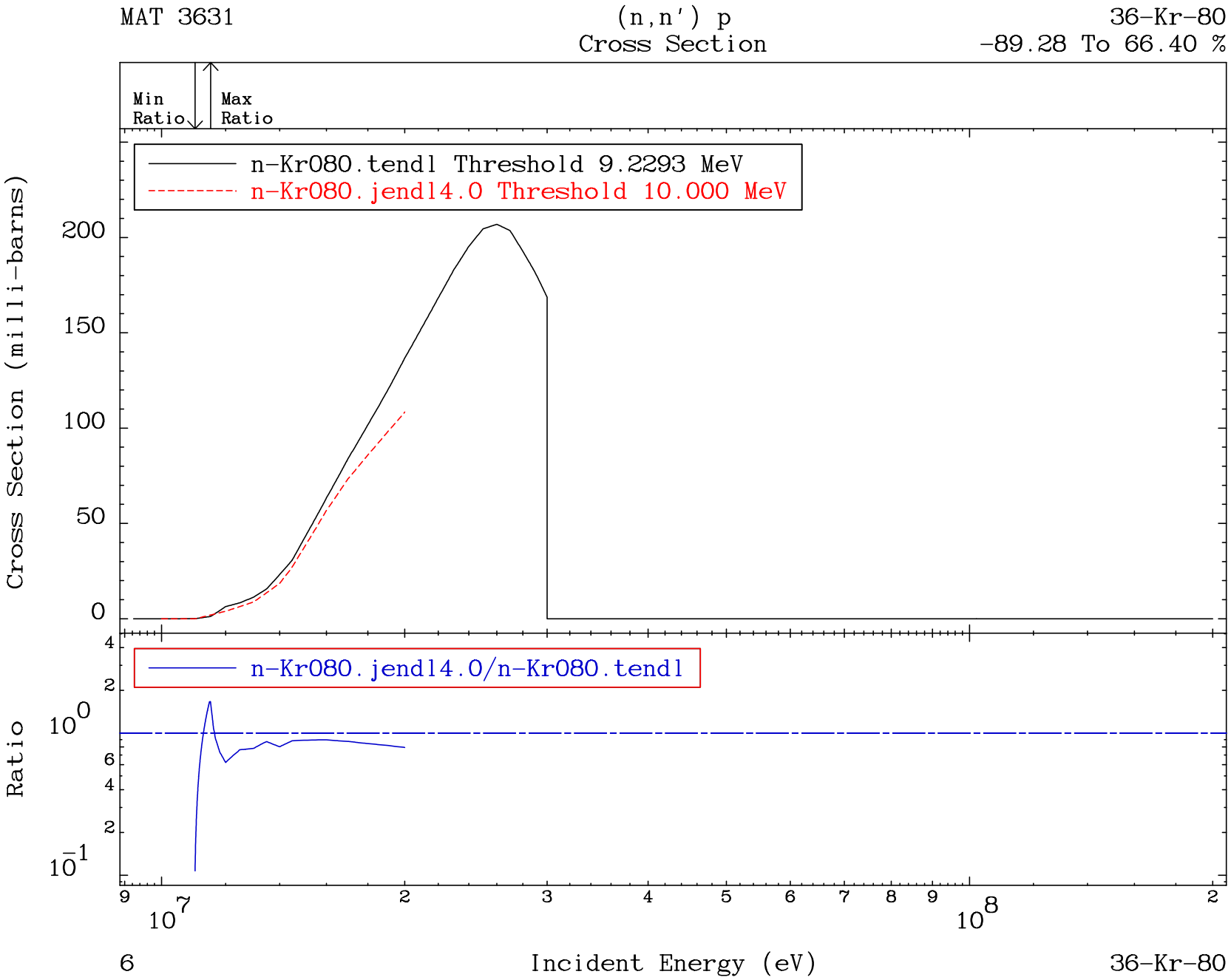

MAT 3631
Total
Cross Section
36-Kr-80
-95.61 To 2938. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
1
36-Kr-80

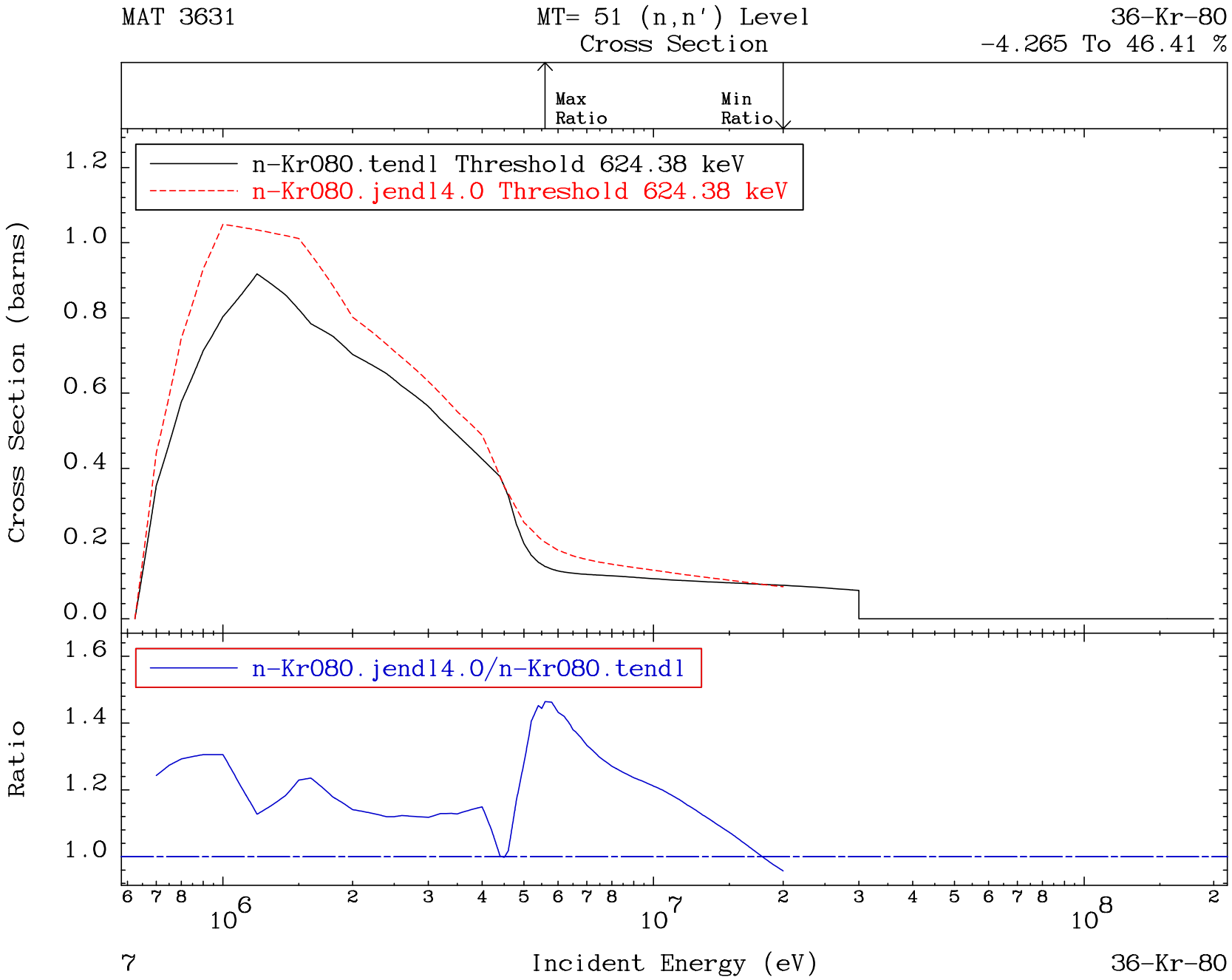

MAT 3631
Elastic
Cross Section
36-Kr-80
-95.12 To 9999. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
2
36-Kr-80

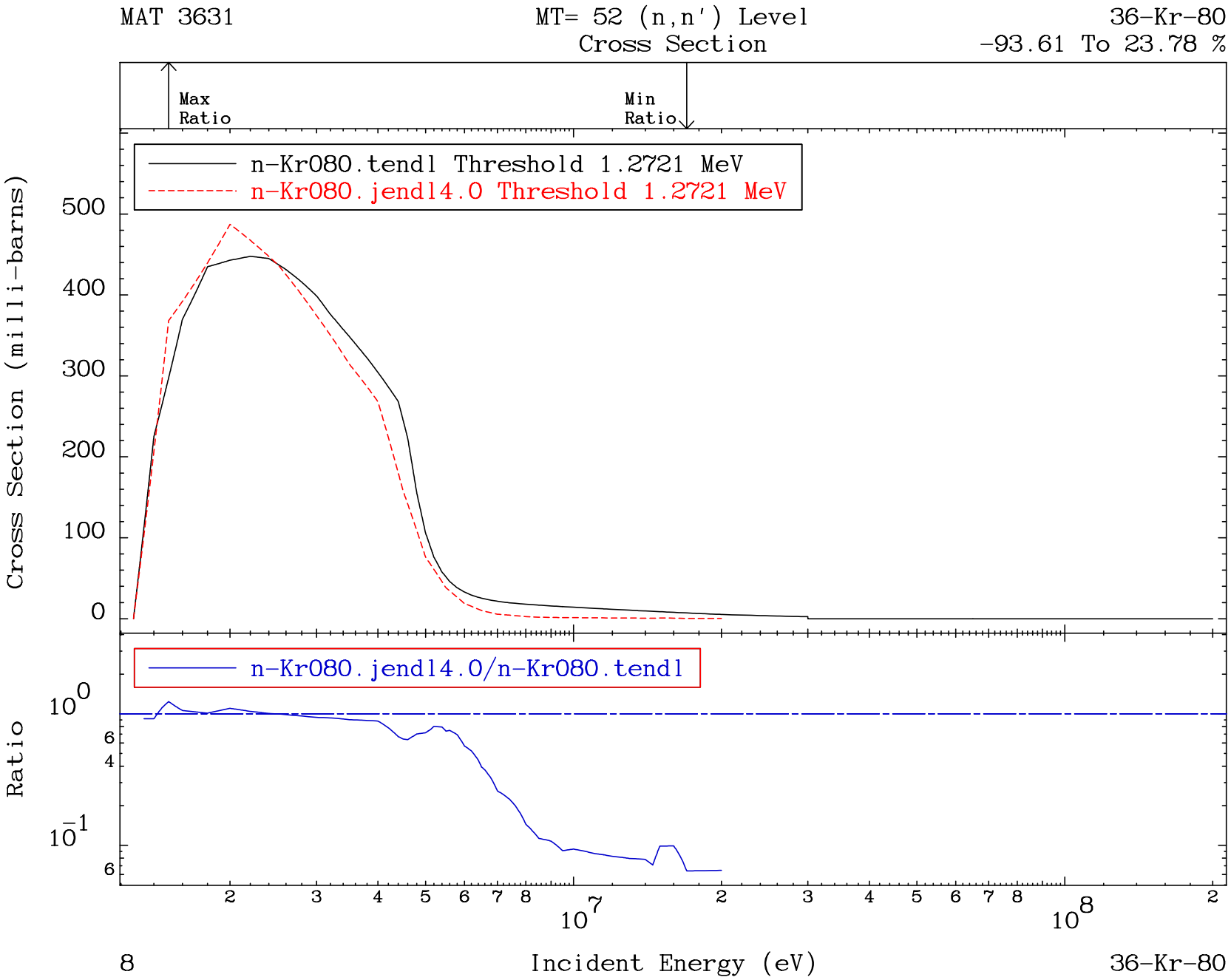

MAT 3631
Inelastic
Cross Section
36-Kr-80
-1.137 To 30.56 %
Max
Ratio
Min
Ratio
n-Kr080.tendl Threshold 624.38 keV
n-Kr080.jendl4.0 Threshold 624.38 keV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.4
1.2
1.0
6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
3
Incident Energy (eV)
36-Kr-80

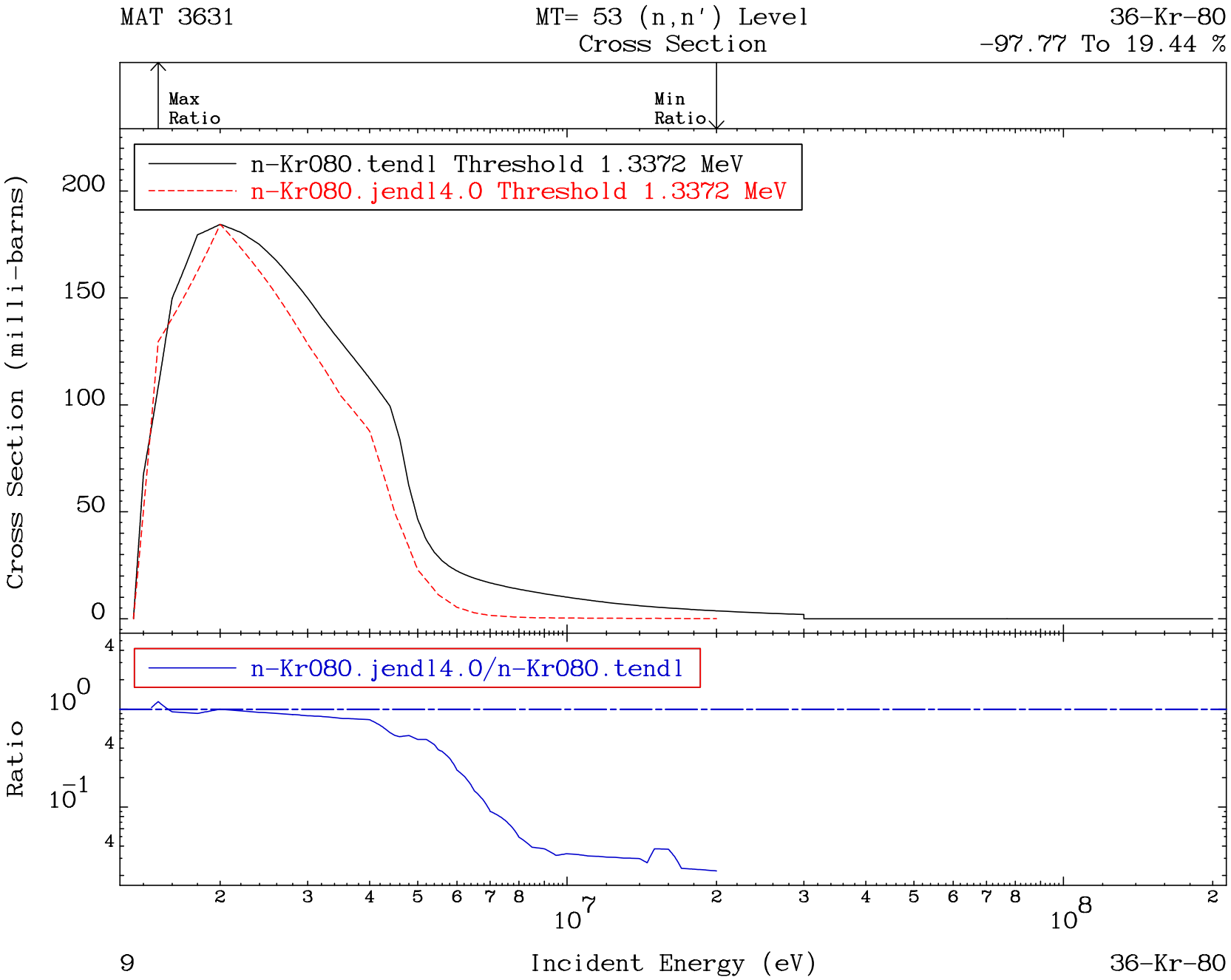

MAT 3631
(n,2n)
Cross Section
36-Kr-80
-72.05 To 6.347 %
Max
Ratio
n-Kr080.tendl Threshold 11.668 MeV
n-Kr080.jendl4.0 Threshold 11.666 MeV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.2
0.8
0.4
2
3
4
5
6
7
8
9
10^8
2
4
Incident Energy (eV)
36-Kr-80

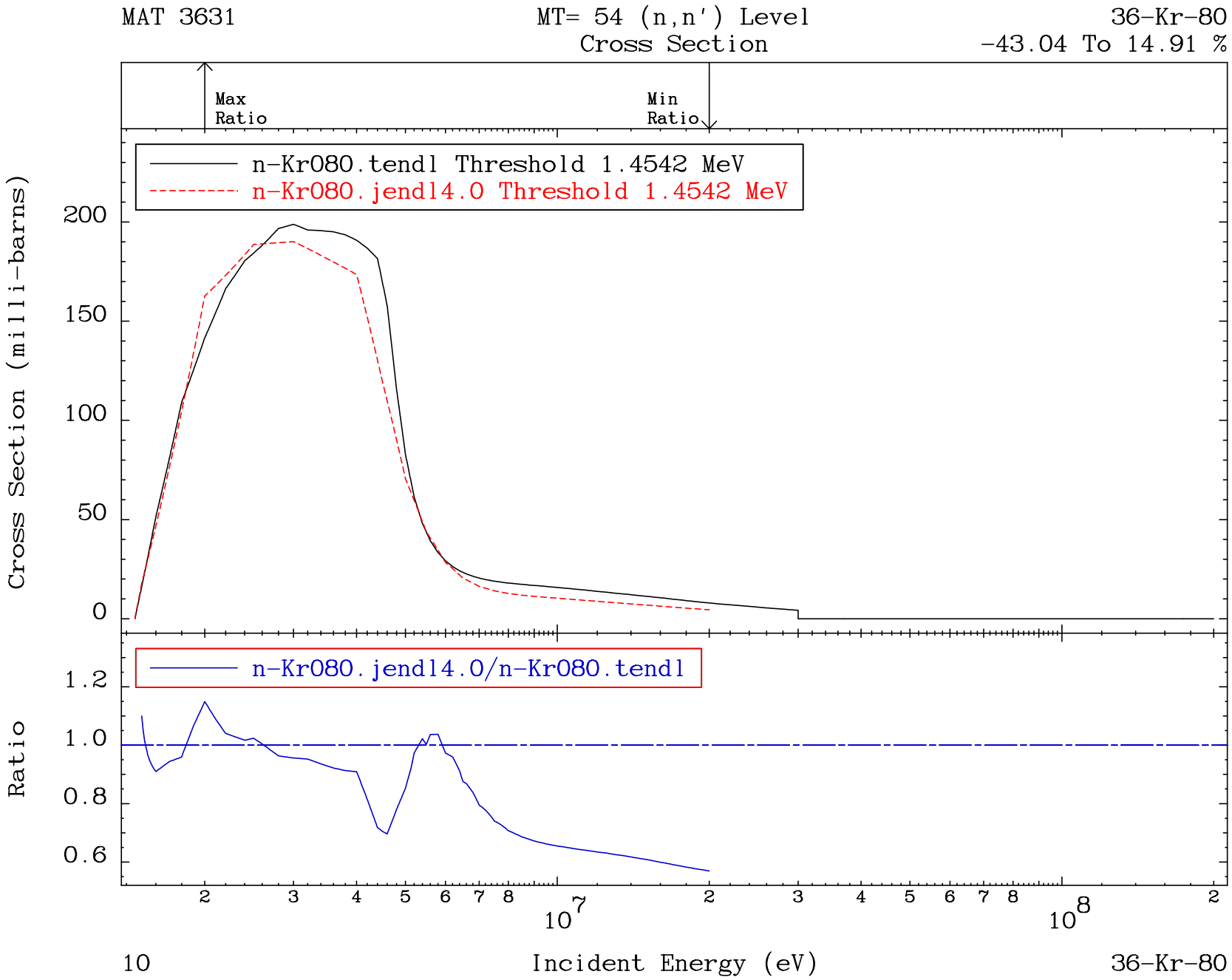

MAT 3631
(n,n') α
Cross Section
36-Kr-80
-57.87 To -19.67%
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 5.1303 MeV
n-Kr080.jendl4.0 Threshold 11.000 MeV
Cross Section (milli-barns)
80
60
40
20
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
0.8
0.6
0.4
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
5
Incident Energy (eV)
36-Kr-80

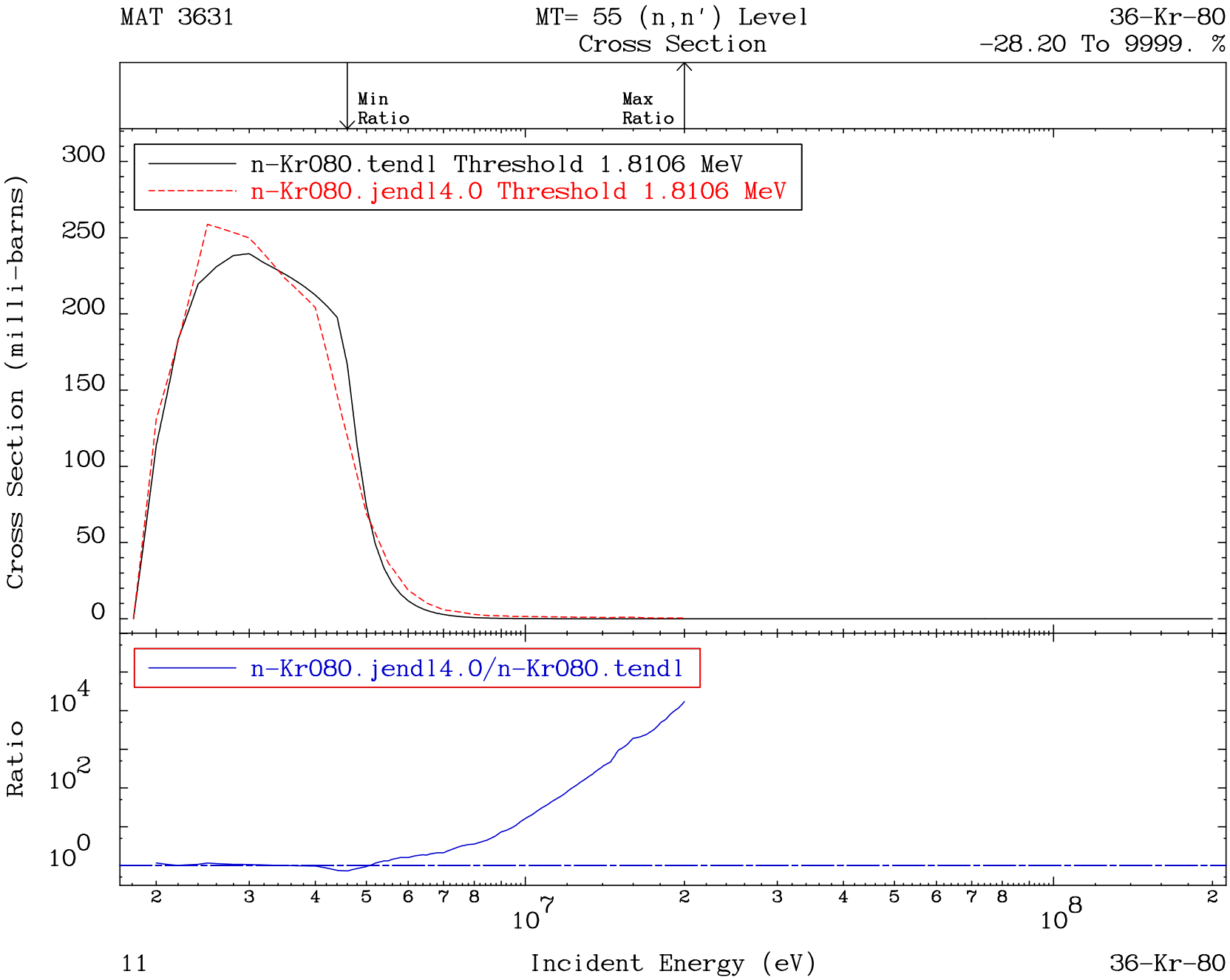

MAT 3631
(n,n') p
Cross Section
36-Kr-80
-89.28 To 66.40 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 9.2293 MeV
n-Kr080.jendl4.0 Threshold 10.000 MeV
Cross Section (milli-barns)
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
4
2
10^0
6
4
2
10^-1
9
10^7
2
3
4
5
6
7
8
9
10^8
2
6
Incident Energy (eV)
36-Kr-80

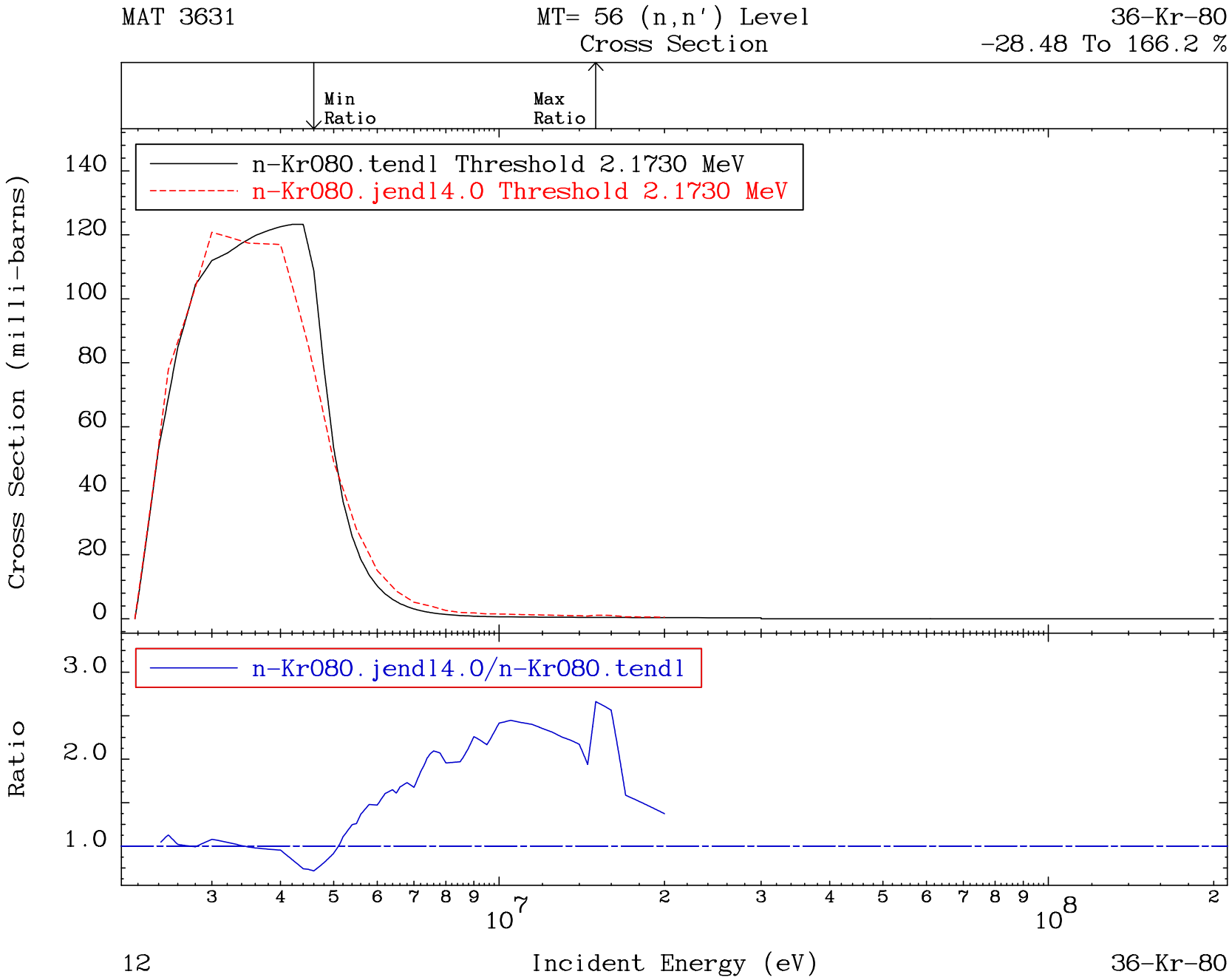

MAT 3631
MT= 51 (n,n') Level
Cross Section
36-Kr-80
-4.265 To 46.41 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 624.38 keV
n-Kr080.jendl4.0 Threshold 624.38 keV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.6
1.4
1.2
1.0
6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
7
Incident Energy (eV)
36-Kr-80

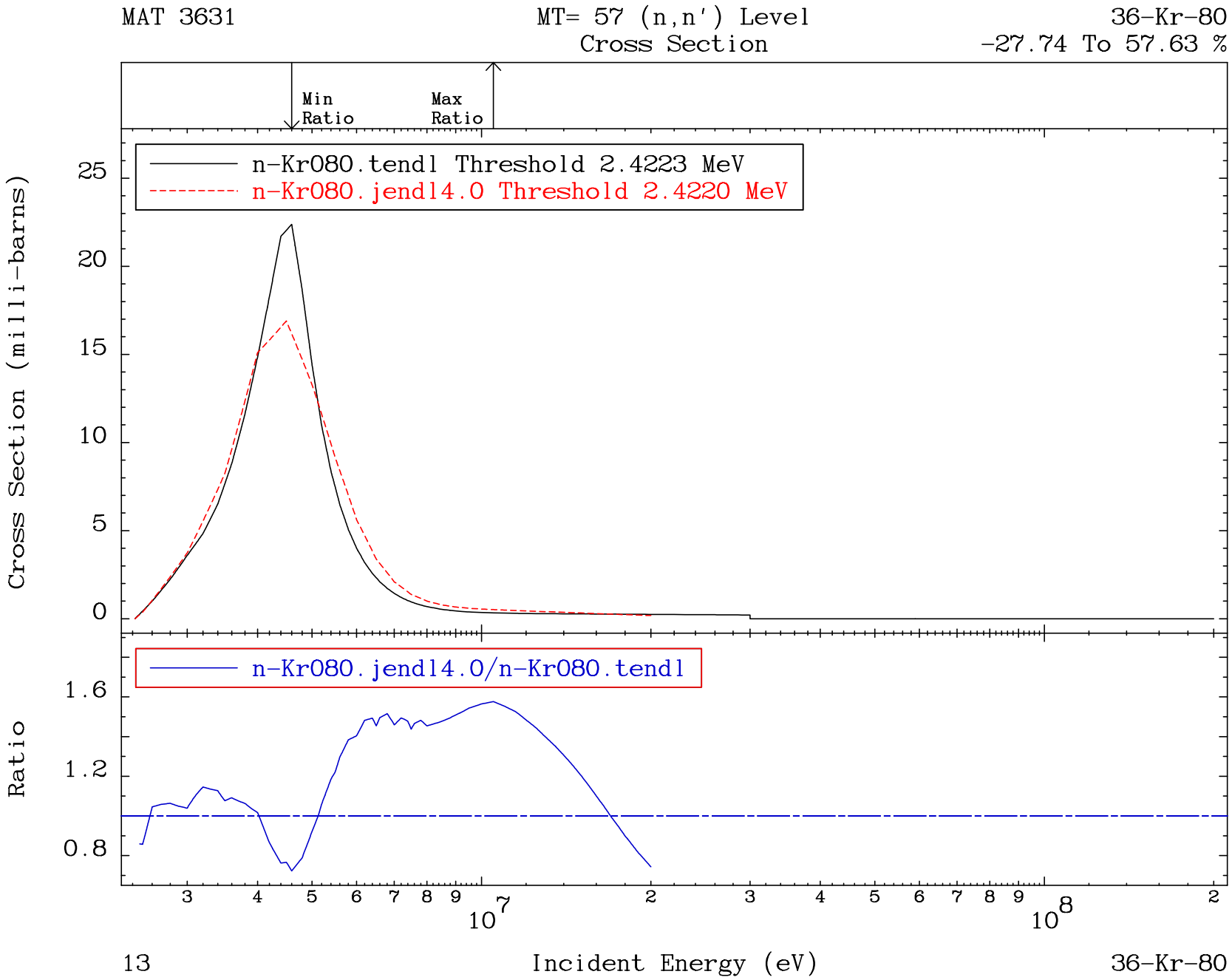

MAT 3631
MT= 52 (n,n') Level
Cross Section
36-Kr-80
-93.61 To 23.78 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 1.2721 MeV
n-Kr080.jendl4.0 Threshold 1.2721 MeV
Cross Section (milli-barns)
500
400
300
200
100
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
6
4
10^-1
6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
8
Incident Energy (eV)
36-Kr-80

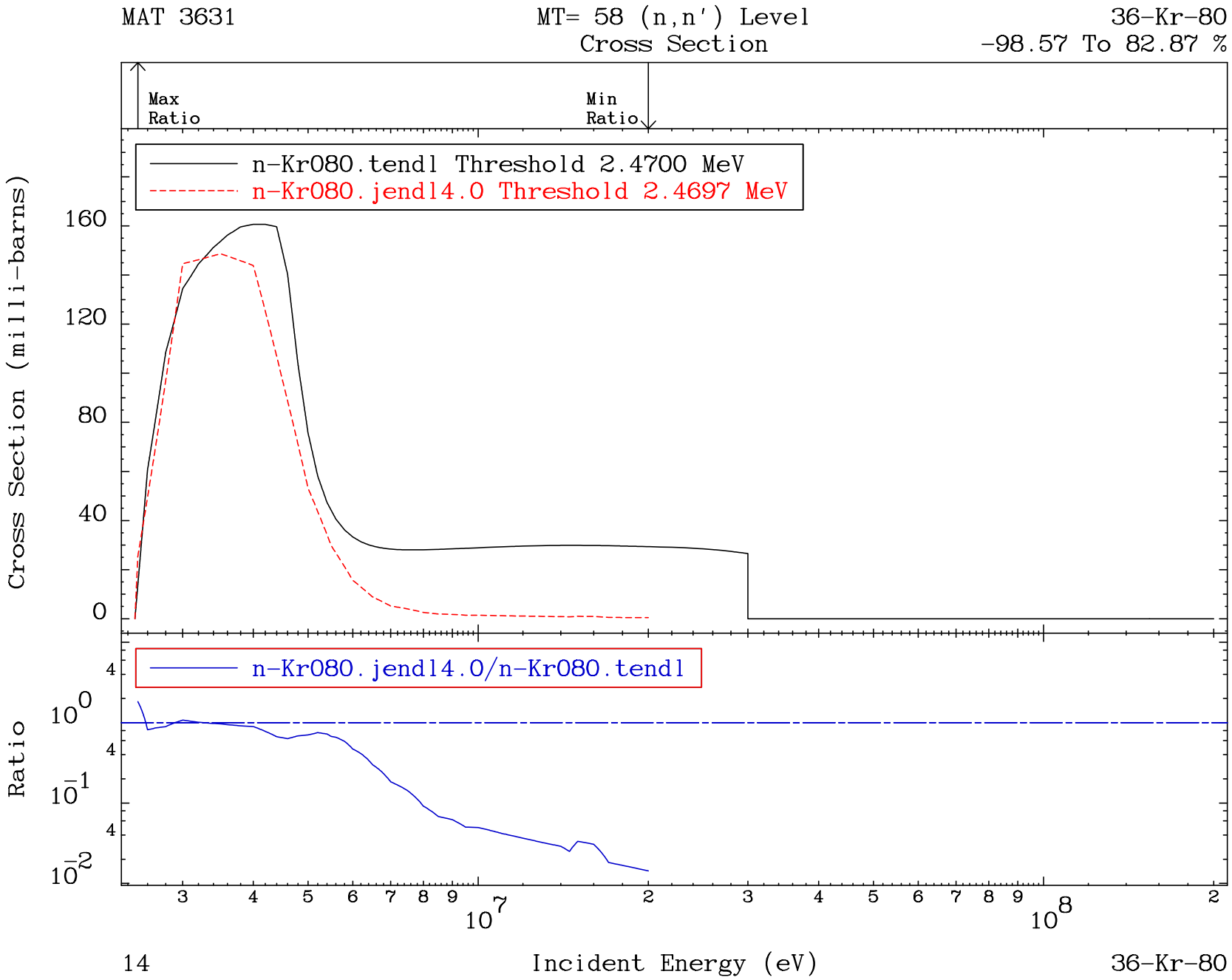

MAT 3631
MT= 53 (n,n') Level
Cross Section
36-Kr-80
-97.77 To 19.44 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 1.3372 MeV
n-Kr080.jendl4.0 Threshold 1.3372 MeV
Cross Section (milli-barns)
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
10^-1
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
9
Incident Energy (eV)
36-Kr-80

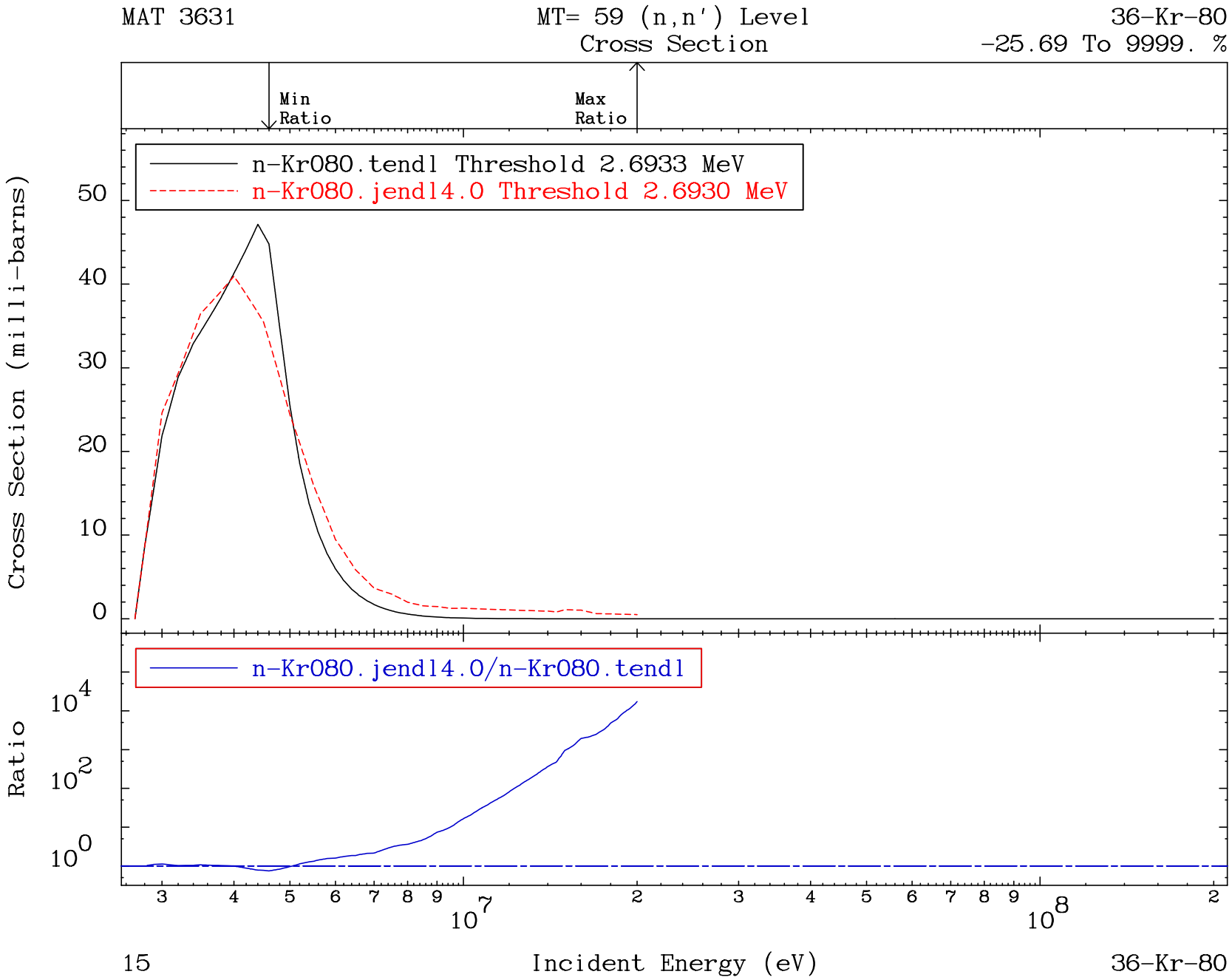

MAT 3631
MT= 54 (n,n') Level
Cross Section
36-Kr-80
-43.04 To 14.91 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 1.4542 MeV
n-Kr080.jendl4.0 Threshold 1.4542 MeV
Cross Section (milli-barns)
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.2
1.0
0.8
0.6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
10
Incident Energy (eV)
36-Kr-80

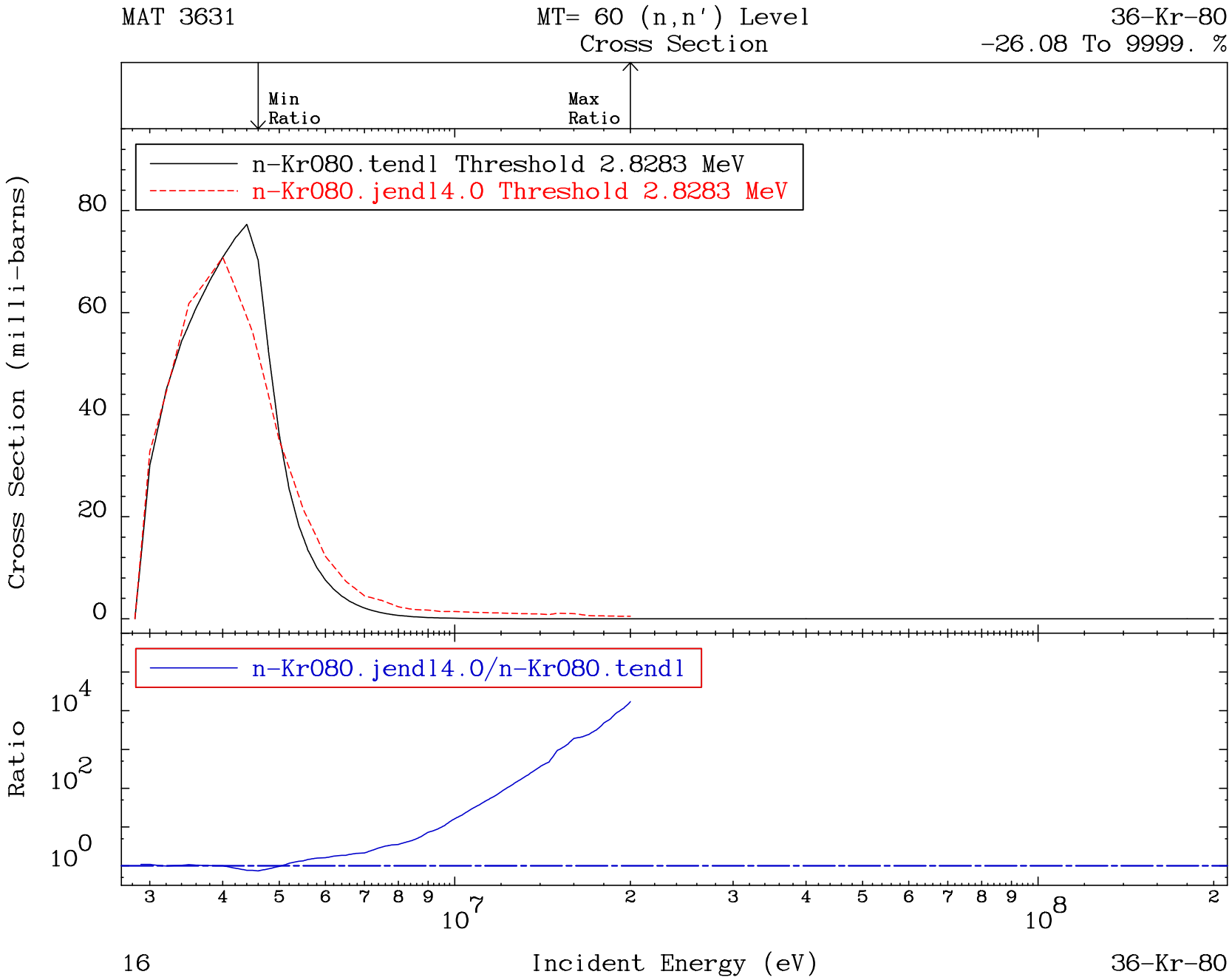

MAT 3631
MT= 55 (n,n') Level
Cross Section
36-Kr-80
-28.20 To 9999. %
Min
Ratio
Max
Ratio
n-Kr080.tendl Threshold 1.8106 MeV
n-Kr080.jendl4.0 Threshold 1.8106 MeV
Cross Section (milli-barns)
300
250
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^4
10^2
10^0
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
11
Incident Energy (eV)
36-Kr-80

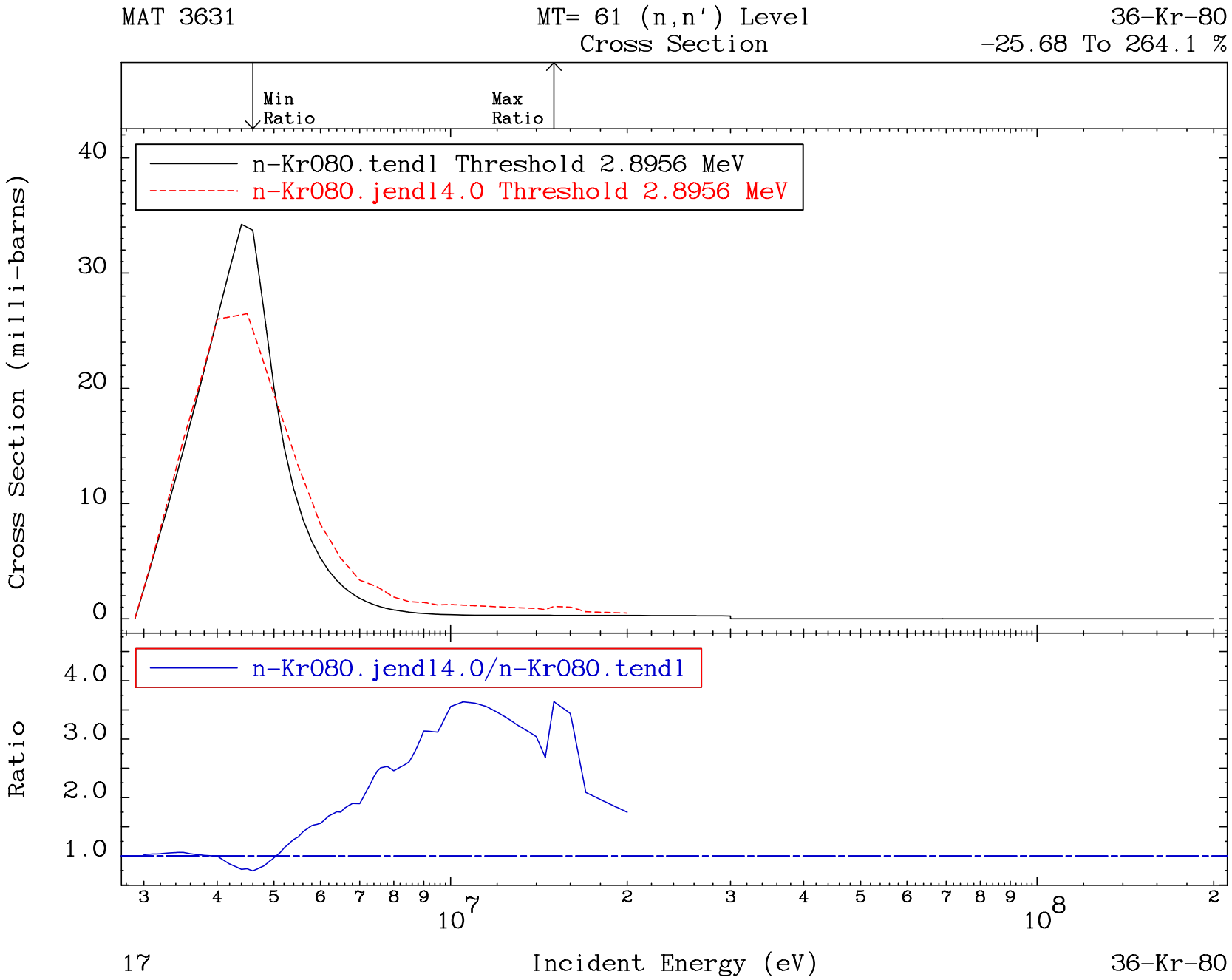

MAT 3631
MT= 56 (n,n') Level
Cross Section
36-Kr-80
-28.48 To 166.2 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 2.1730 MeV
n-Kr080.jendl4.0 Threshold 2.1730 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
3.0
2.0
1.0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
12
Incident Energy (eV)
36-Kr-80

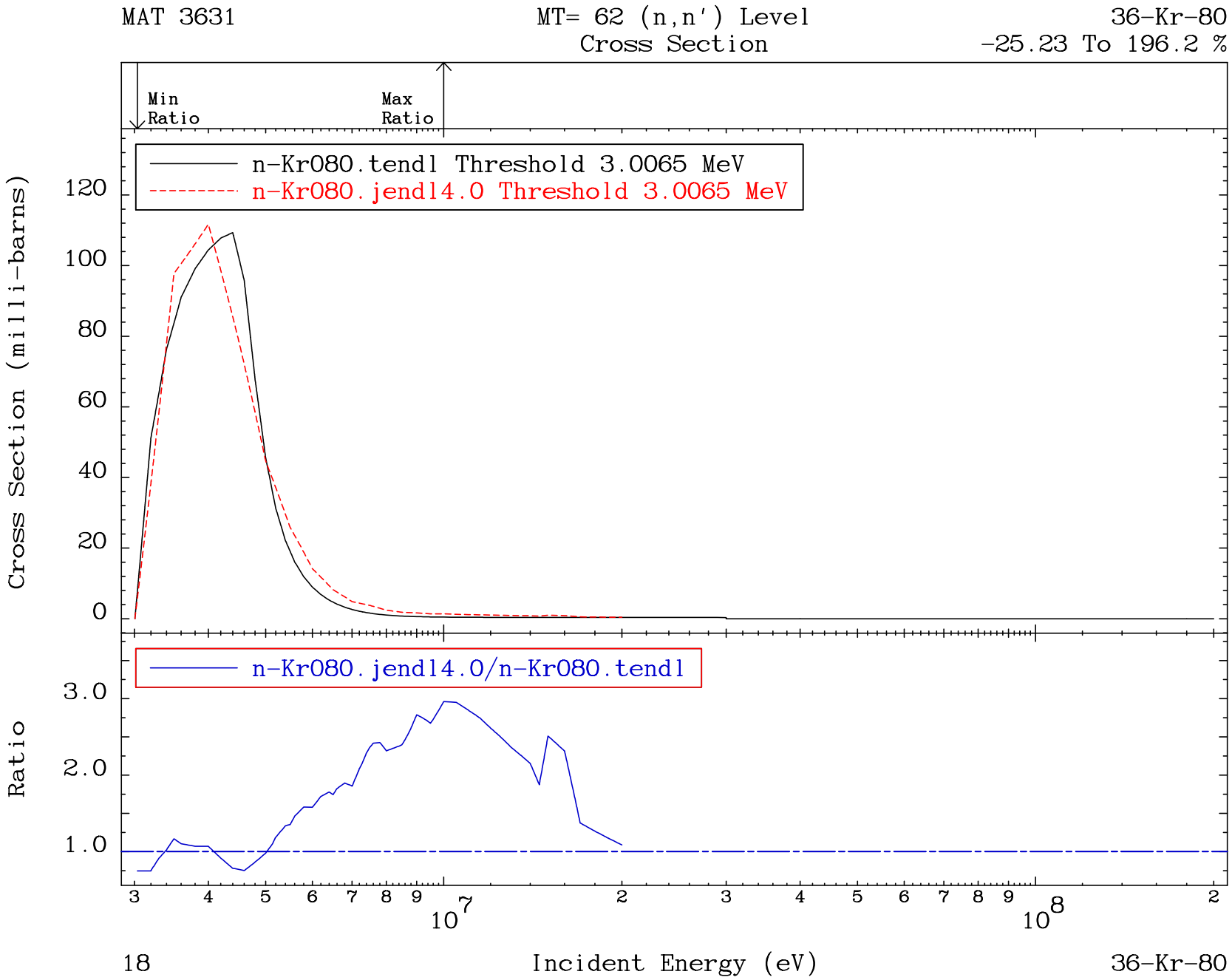

MAT 3631
MT= 57 (n,n') Level
Cross Section
36-Kr-80
-27.74 To 57.63 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 2.4223 MeV
n-Kr080.jendl4.0 Threshold 2.4220 MeV
Cross Section (milli-barns)
25
20
15
10
5
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.6
1.2
0.8
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
13
Incident Energy (eV)
36-Kr-80

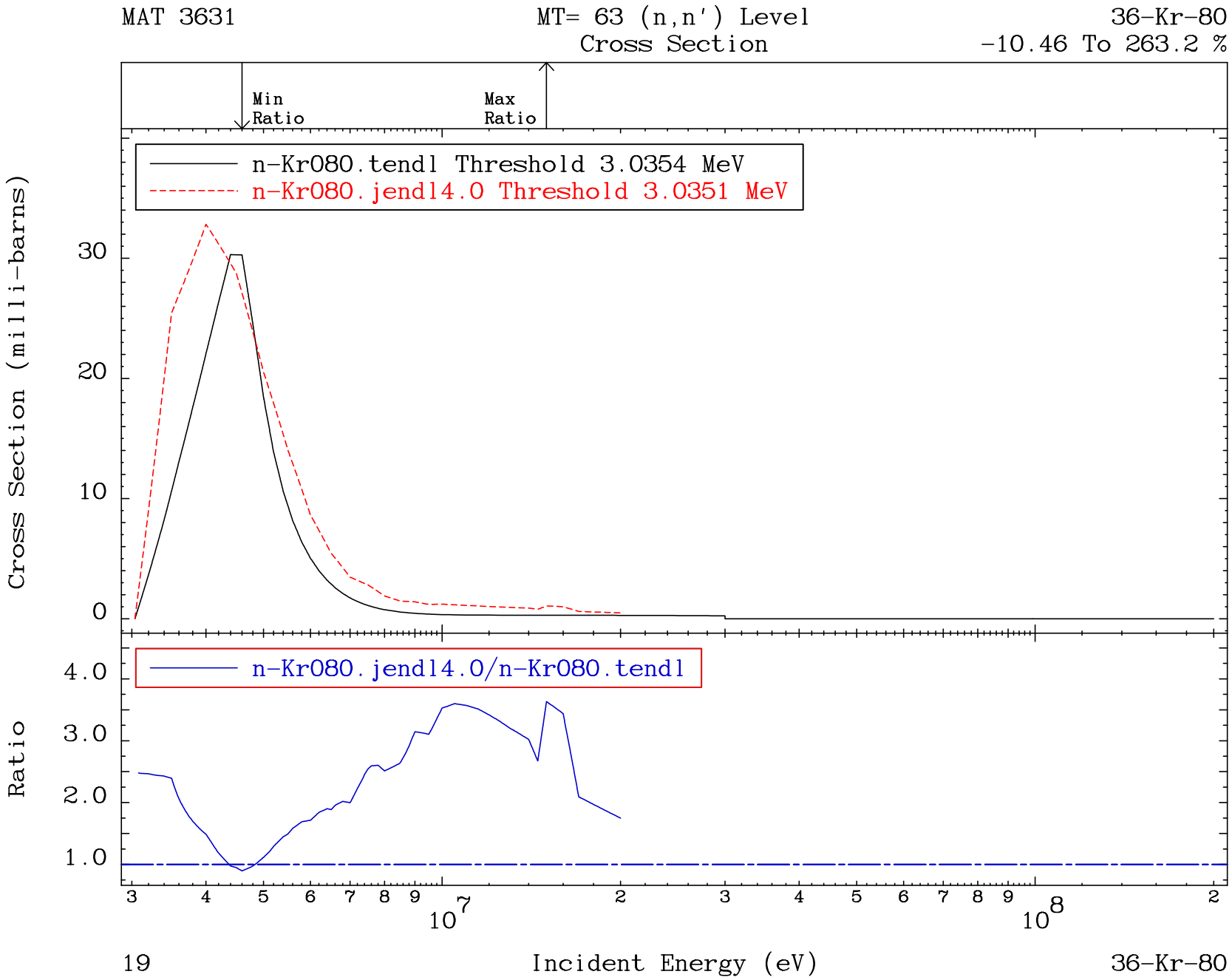

MAT 3631
MT= 58 (n,n') Level
Cross Section
36-Kr-80
-98.57 To 82.87 %
Max
Ratio
Min
Ratio
n-Kr080.tendl Threshold 2.4700 MeV
n-Kr080.jendl4.0 Threshold 2.4697 MeV
Cross Section (milli-barns)
160
120
80
40
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
10^-1
10^-2
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
14
Incident Energy (eV)
36-Kr-80

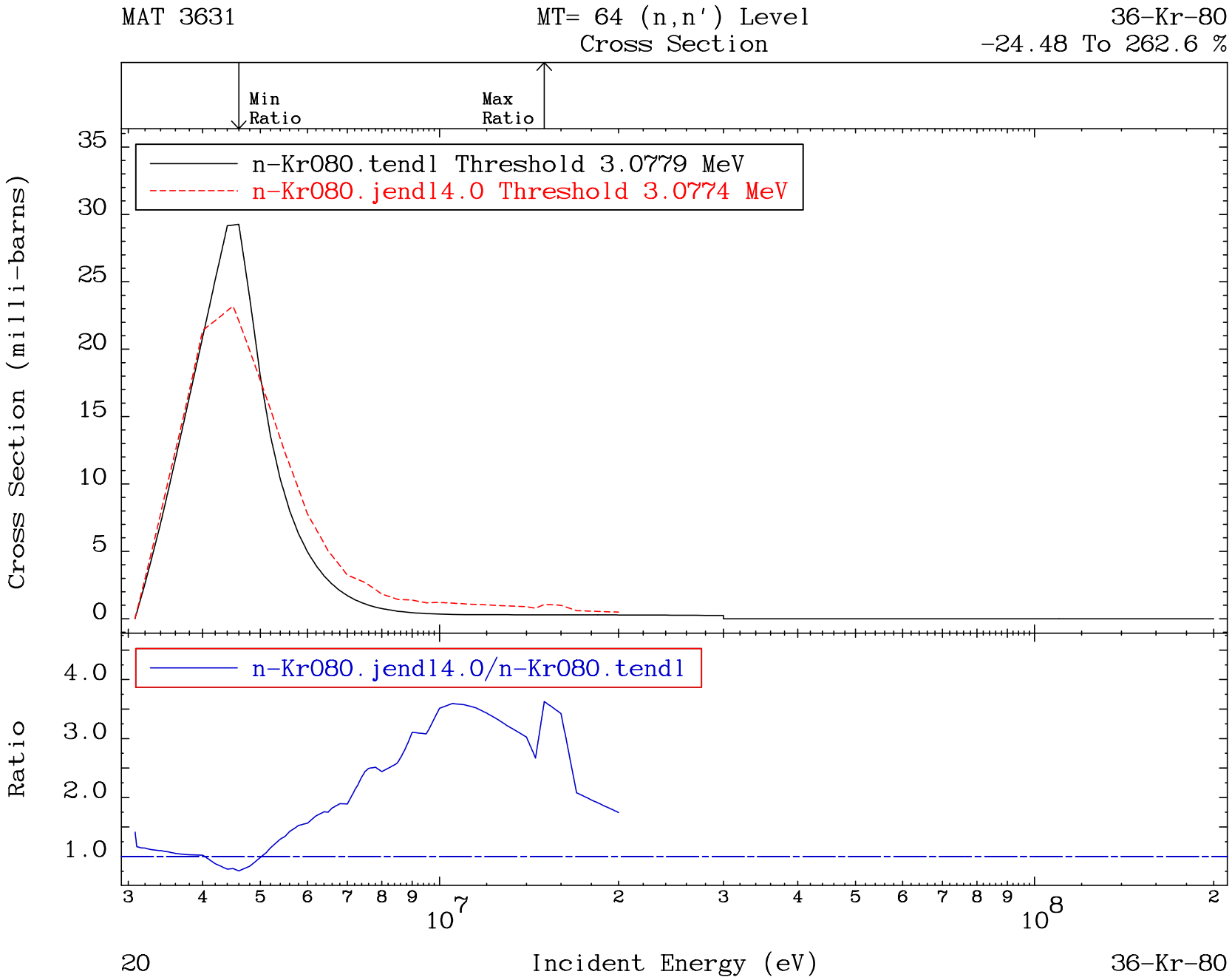

MAT 3631
MT= 59 (n,n') Level
Cross Section
36-Kr-80
-25.69 To 9999. %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 2.6933 MeV
n-Kr080.jendl4.0 Threshold 2.6930 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^4
10^2
10^0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
15
Incident Energy (eV)
36-Kr-80

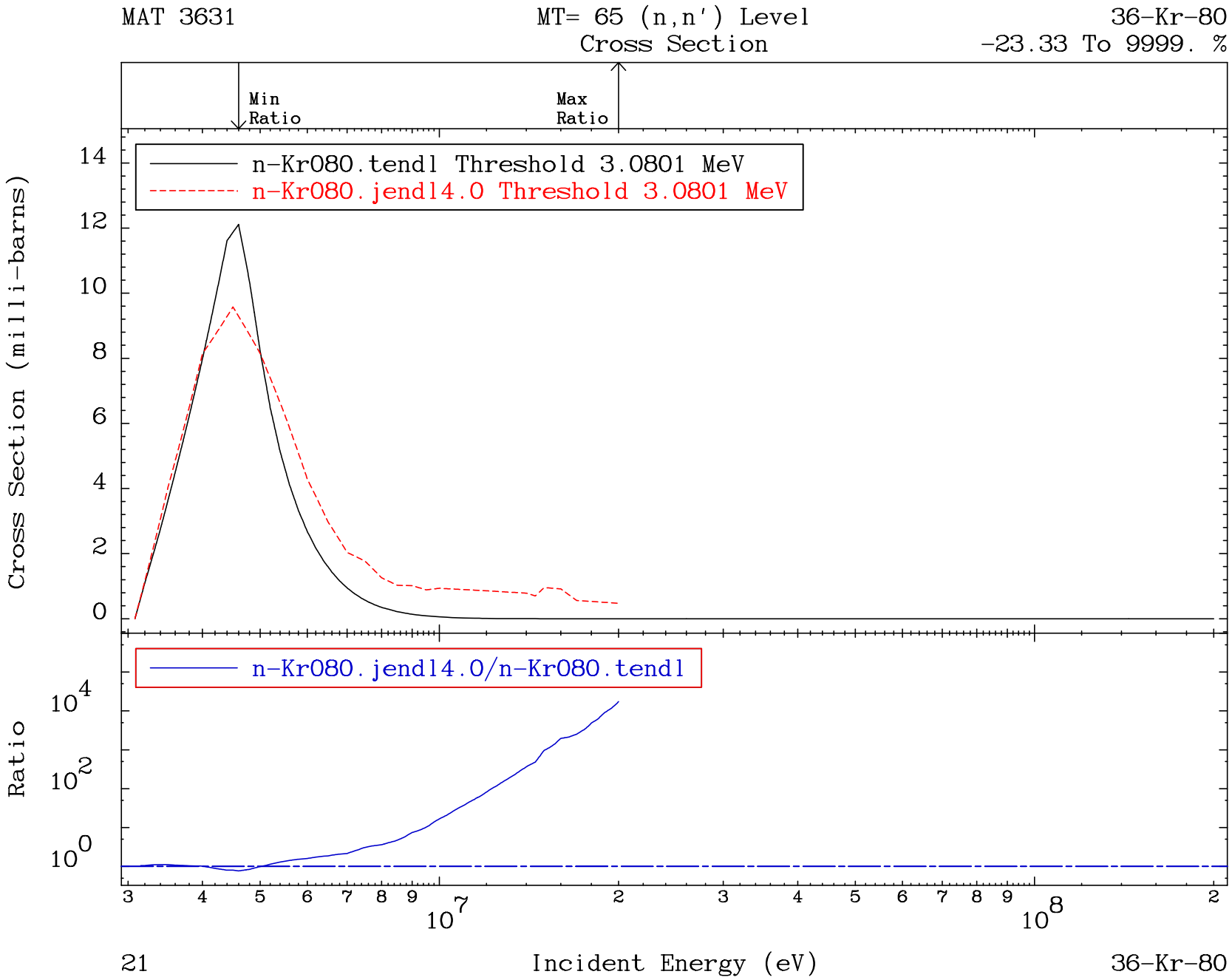

MAT 3631
MT= 60 (n,n') Level
Cross Section
36-Kr-80
-26.08 To 9999. %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 2.8283 MeV
n-Kr080.jendl4.0 Threshold 2.8283 MeV
Cross Section (milli-barns)
80
60
40
20
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^4
10^2
10^0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
16
Incident Energy (eV)
36-Kr-80

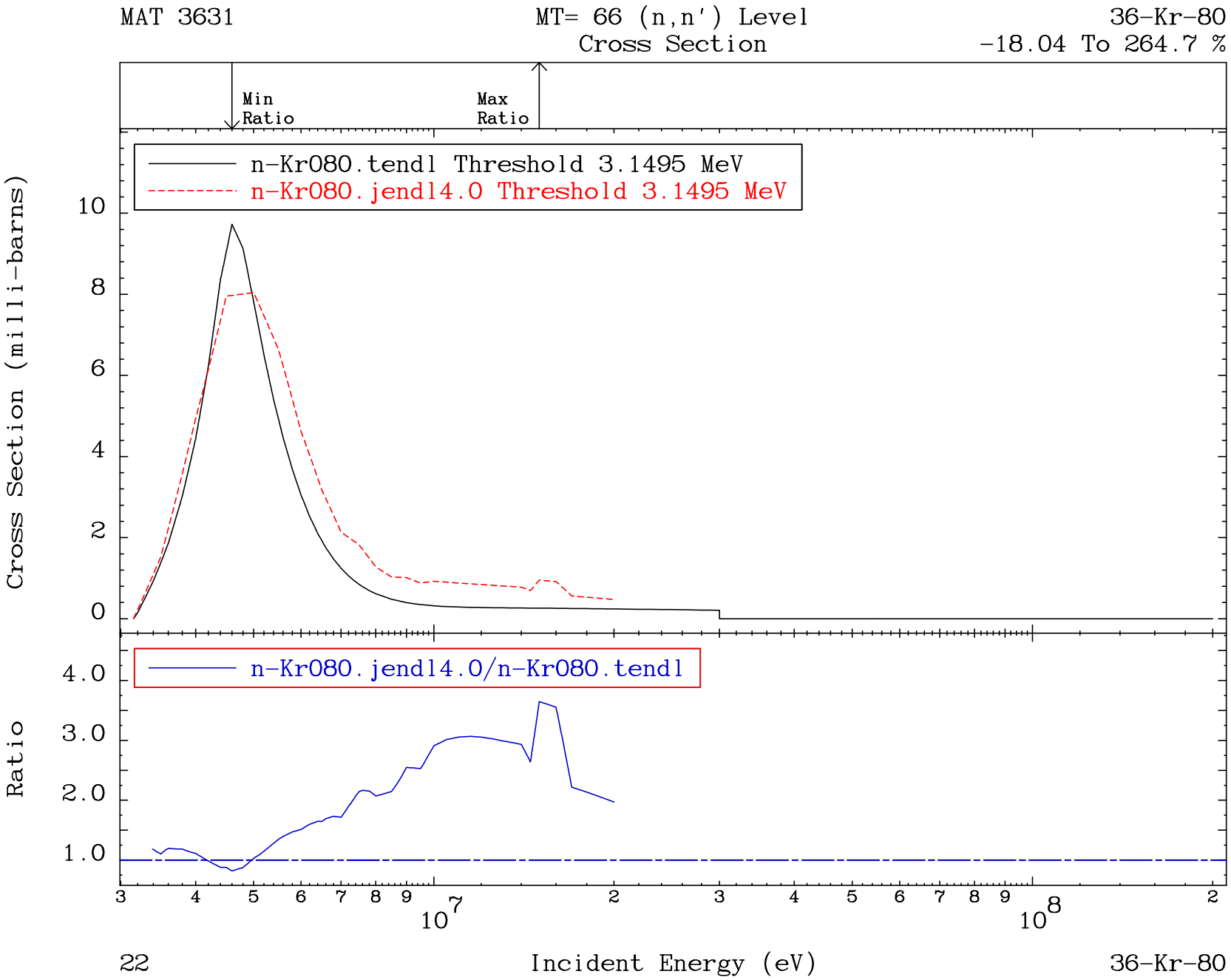

MAT 3631
MT= 61 (n,n') Level
Cross Section
36-Kr-80
-25.68 To 264.1 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 2.8956 MeV
n-Kr080.jendl4.0 Threshold 2.8956 MeV
Cross Section (milli-barns)
40
30
20
10
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
4.0
3.0
2.0
1.0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
17
Incident Energy (eV)
36-Kr-80

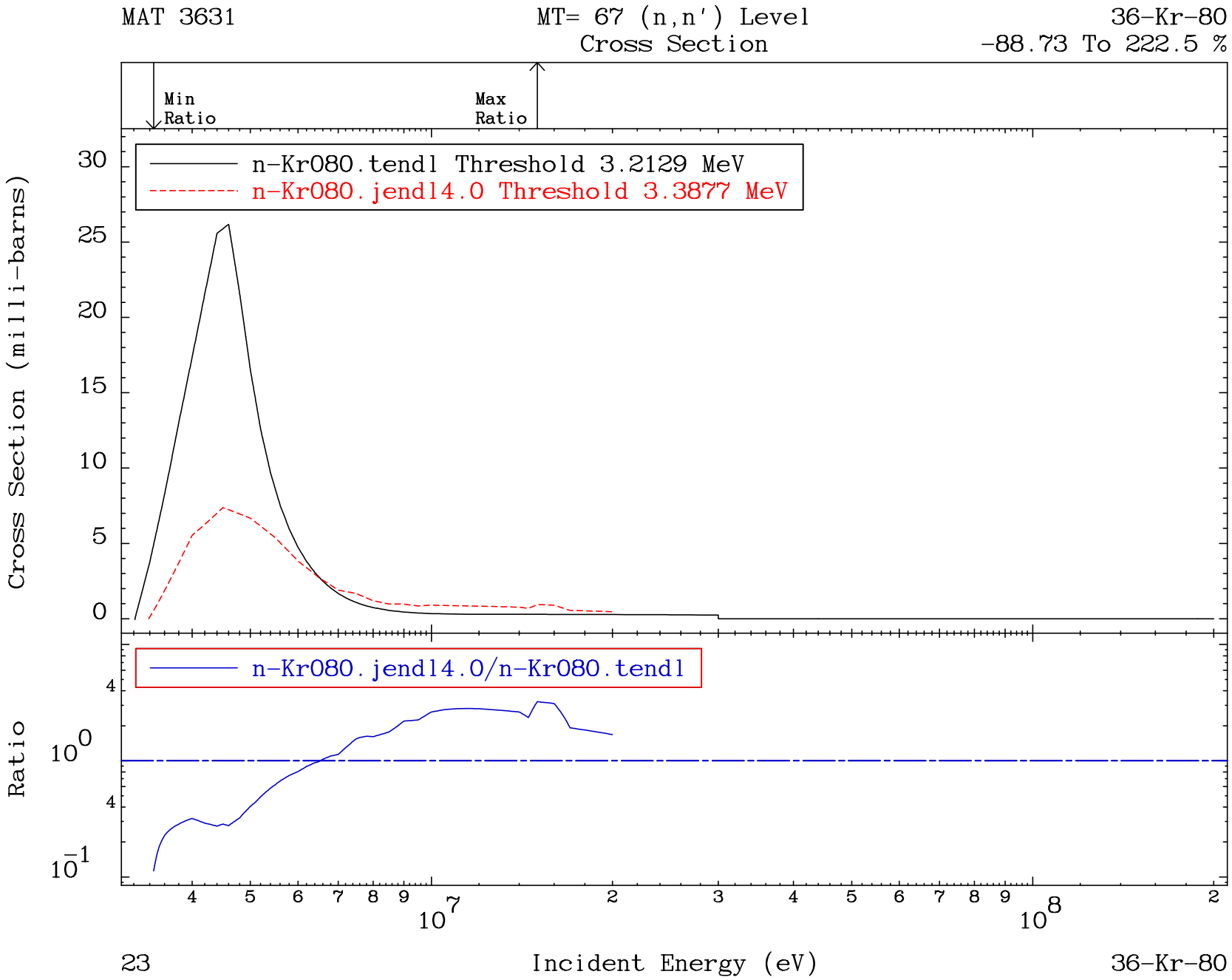

MAT 3631
MT= 62 (n,n') Level
Cross Section
36-Kr-80
-25.23 To 196.2 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 3.0065 MeV
n-Kr080.jendl4.0 Threshold 3.0065 MeV
Cross Section (milli-barns)
120
100
80
60
40
20
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
3.0
2.0
1.0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
18
Incident Energy (eV)
36-Kr-80

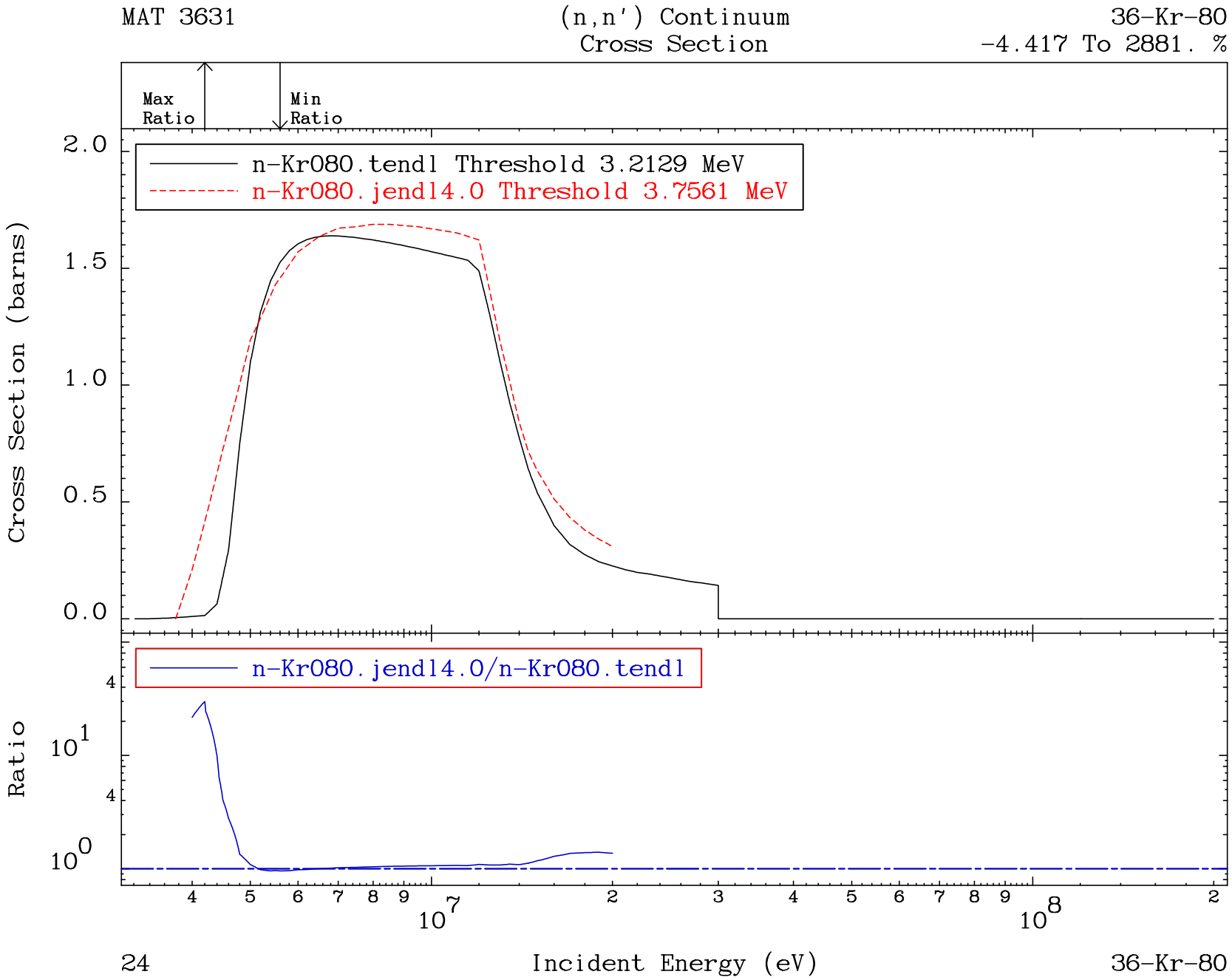

MAT 3631
MT= 63 (n,n') Level
Cross Section
36-Kr-80
-10.46 To 263.2 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 3.0354 MeV
n-Kr080.jendl4.0 Threshold 3.0351 MeV
Cross Section (milli-barns)
30
20
10
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
4.0
3.0
2.0
1.0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
19
Incident Energy (eV)
36-Kr-80

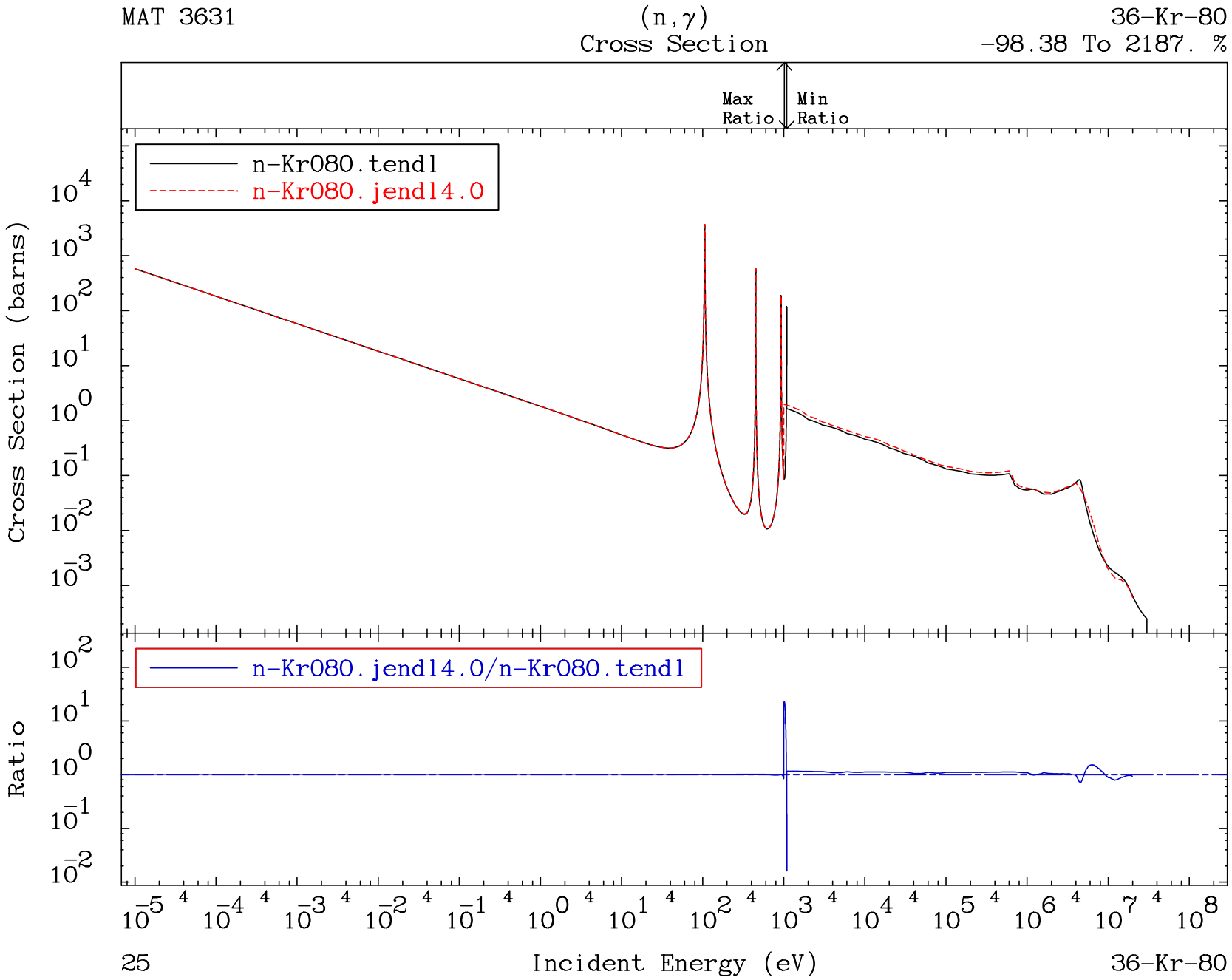

MAT 3631
MT= 64 (n,n') Level
Cross Section
36-Kr-80
-24.48 To 262.6 %
Min
Ratio
Max
Ratio
n-Kr080.tendl Threshold 3.0779 MeV
n-Kr080.jendl4.0 Threshold 3.0774 MeV
Cross Section (milli-barns)
35
30
25
20
15
10
5
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
4.0
3.0
2.0
1.0
3
4
5
6
7
8
9
10^7
2
3
4
5
6
7
8
9
10^8
2
20
Incident Energy (eV)
36-Kr-80

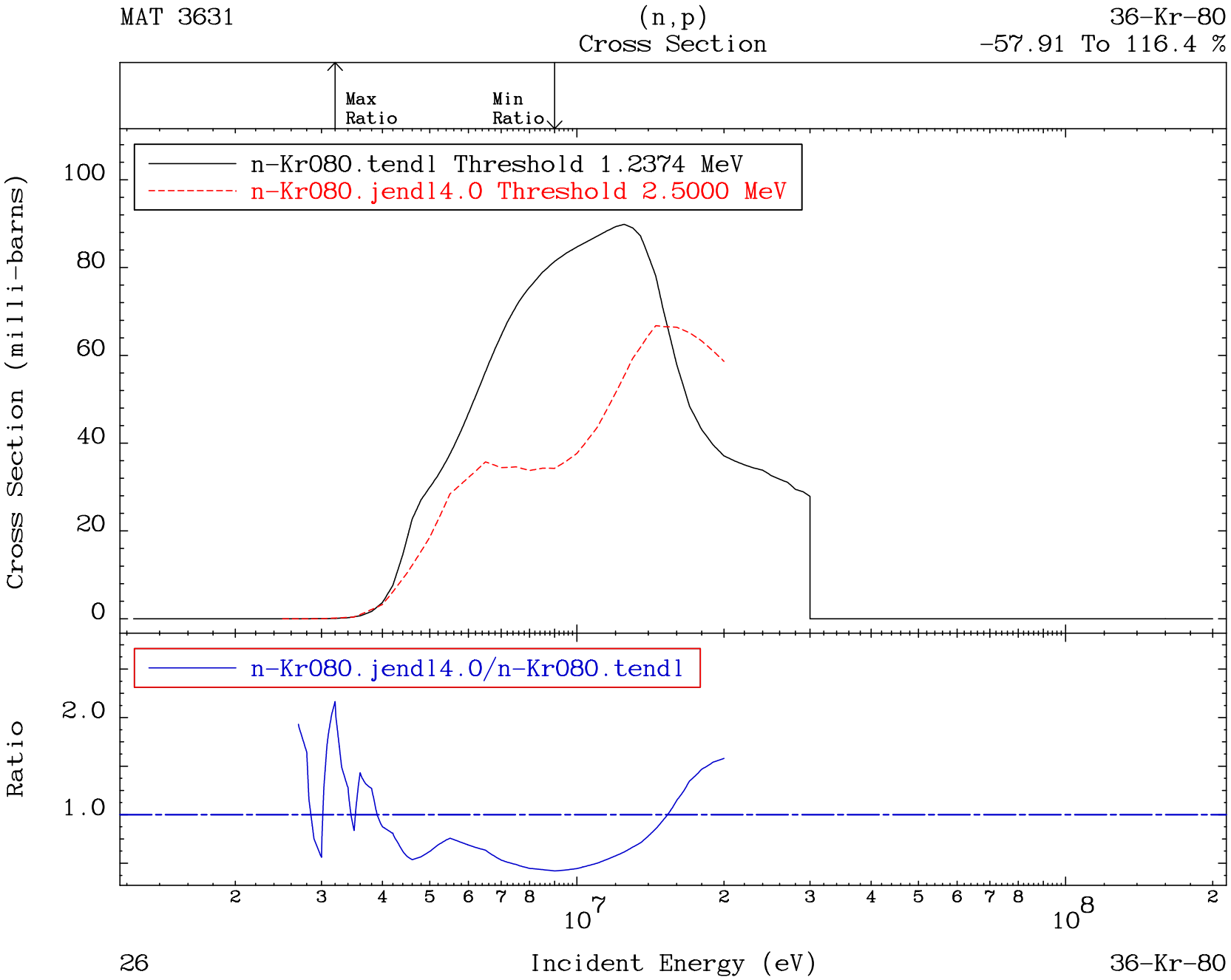

MAT 3631
MT= 65 (n,n') Level
Cross Section
36-Kr-80
-23.33 To 9999. %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 3.0801 MeV
n-Kr080.jendl4.0 Threshold 3.0801 MeV
Cross Section (milli-barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
21
36-Kr-80

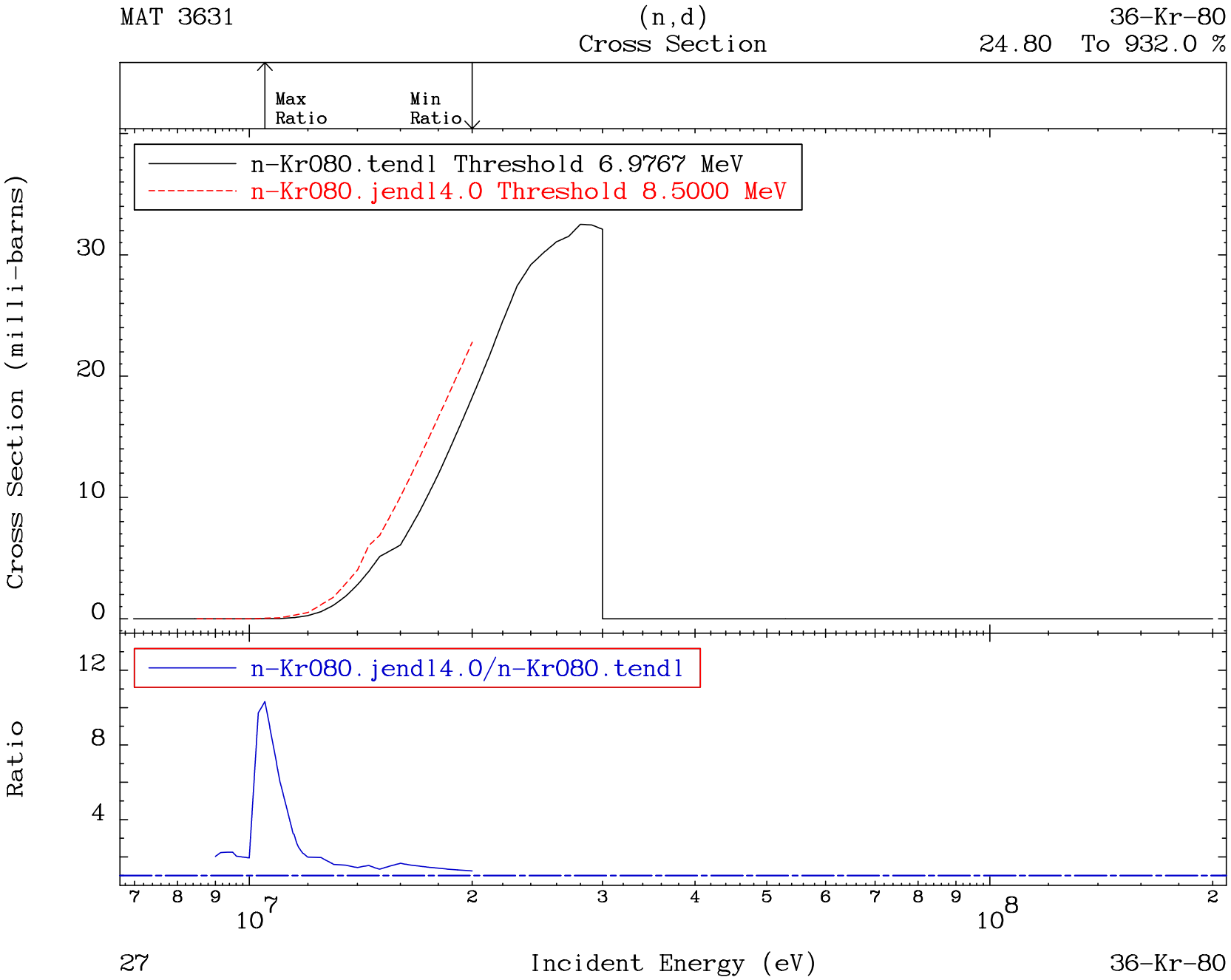

MAT 3631
MT= 66 (n,n') Level
Cross Section
36-Kr-80
-18.04 To 264.7 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 3.1495 MeV
n-Kr080.jendl4.0 Threshold 3.1495 MeV
Cross Section (milli-barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
22
36-Kr-80

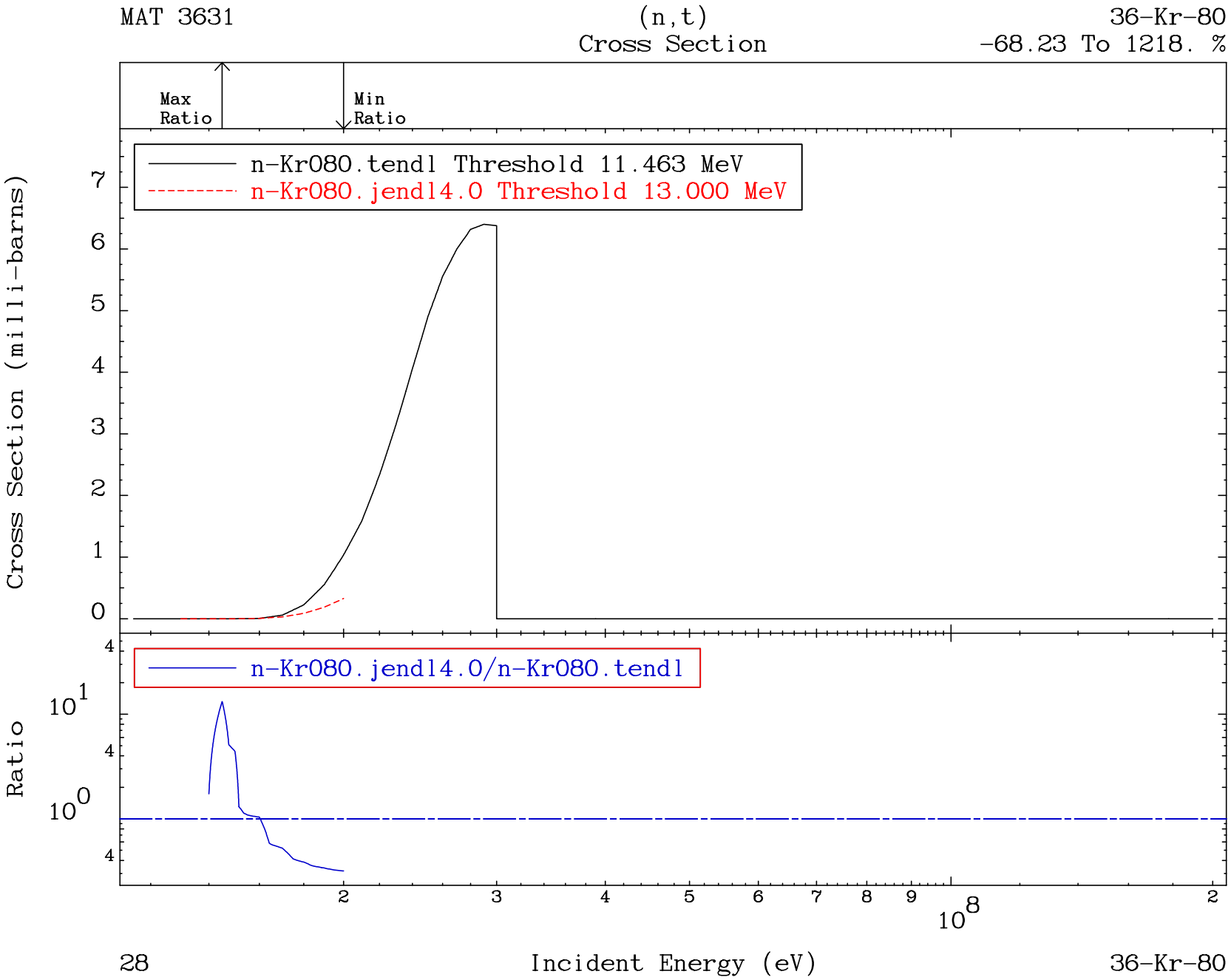

MAT 3631
MT= 67 (n,n') Level
Cross Section
36-Kr-80
-88.73 To 222.5 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 3.2129 MeV
n-Kr080.jendl4.0 Threshold 3.3877 MeV
Cross Section (milli-barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
23
36-Kr-80

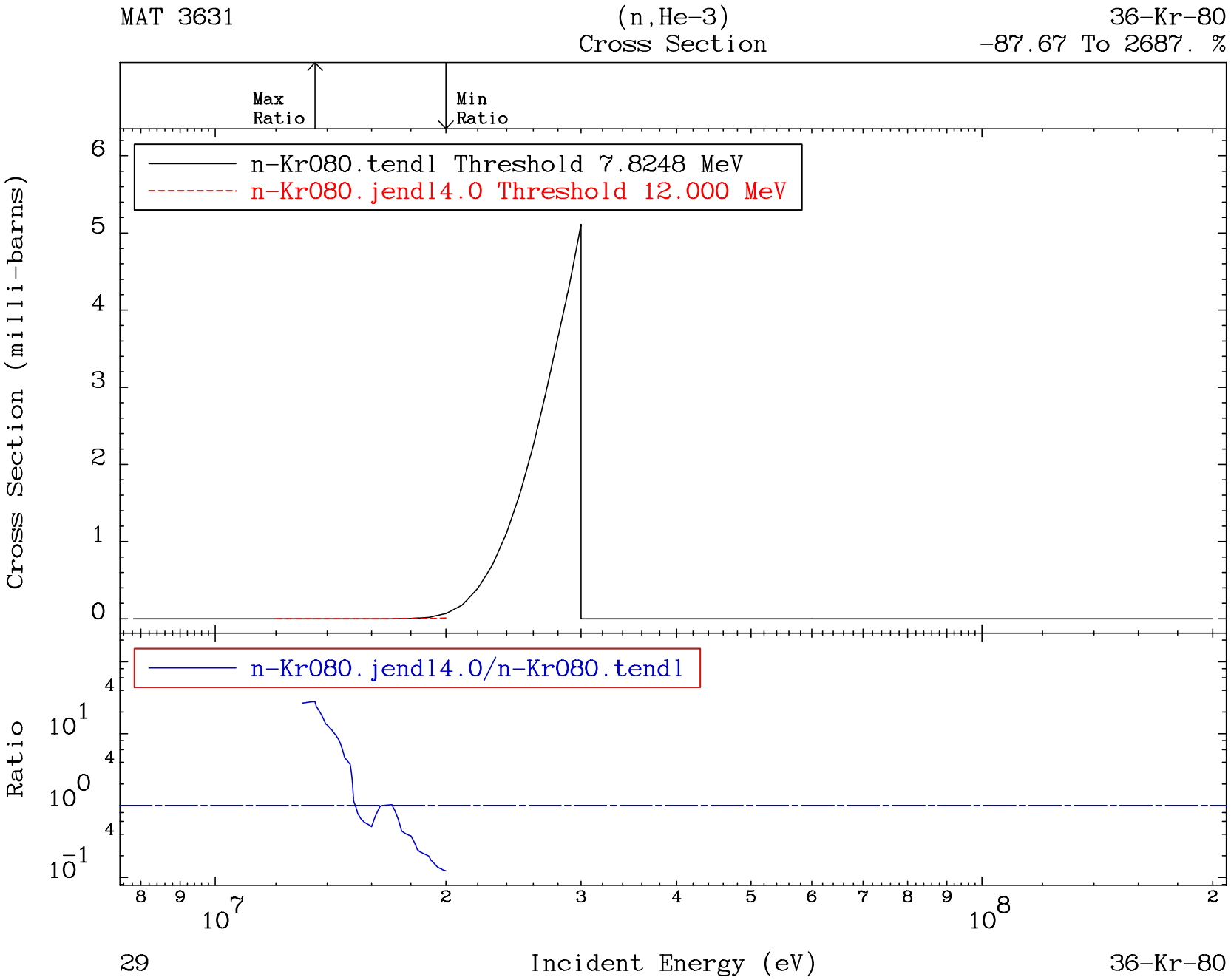

MAT 3631
(n,n') Continuum
Cross Section
36-Kr-80
-4.417 To 2881. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 3.2129 MeV
n-Kr080.jendl4.0 Threshold 3.7561 MeV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^1
10^0
4
4
4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
24
Incident Energy (eV)
36-Kr-80

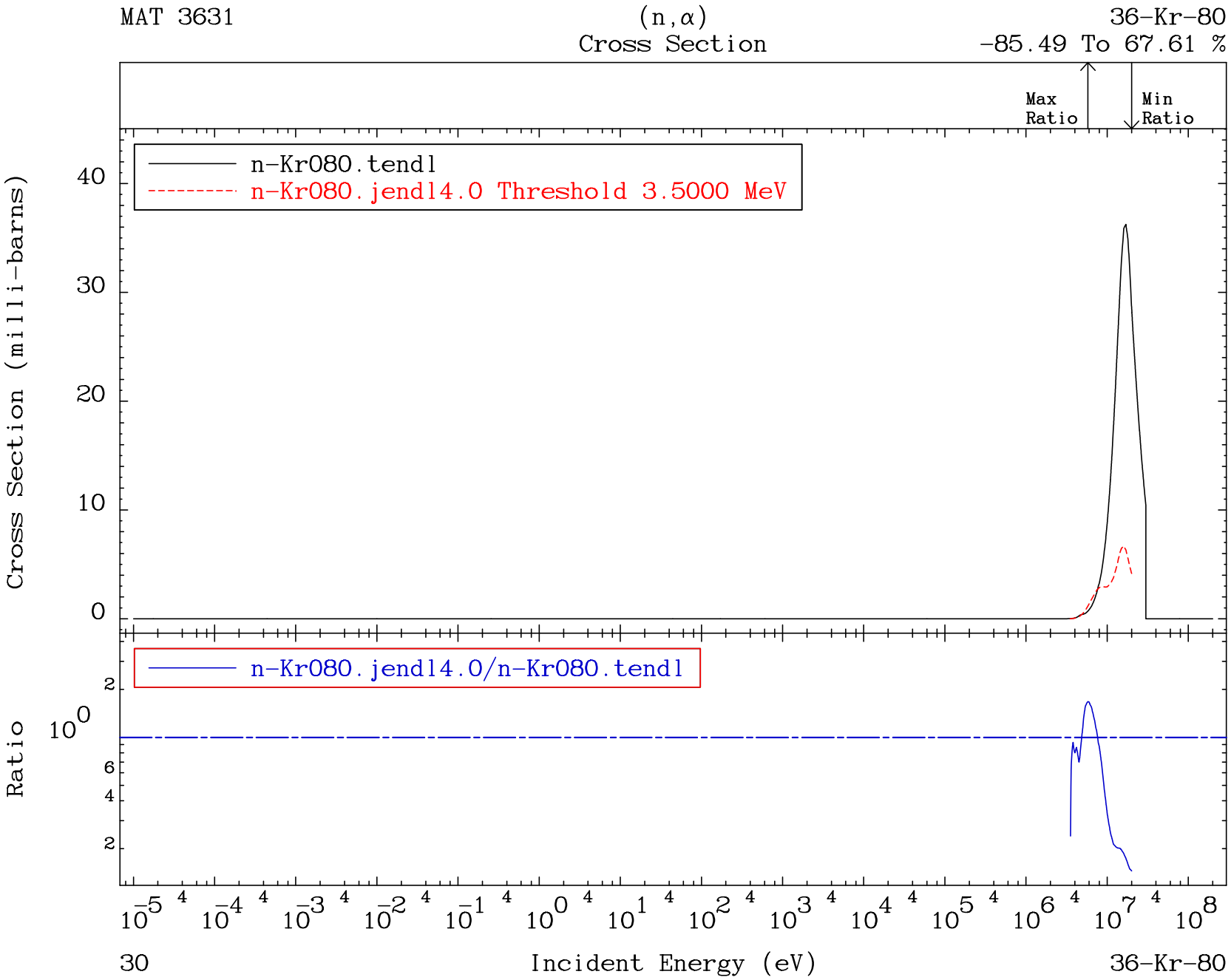

MAT 3631
(n,γ)
Cross Section
36-Kr-80
-98.38 To 2187. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
25
36-Kr-80

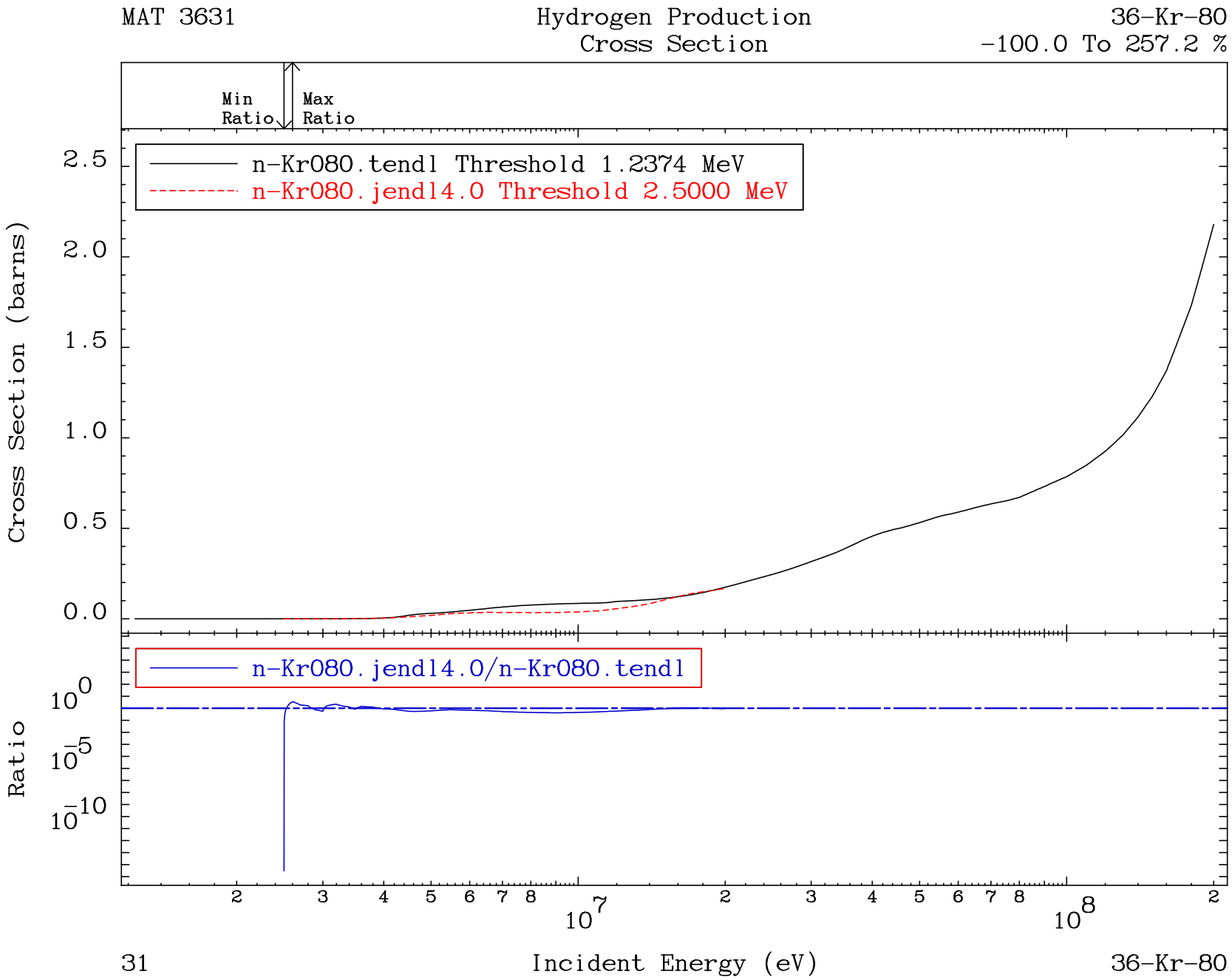

MAT 3631
(n,p)
Cross Section
36-Kr-80
-57.91 To 116.4 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 1.2374 MeV
n-Kr080.jendl4.0 Threshold 2.5000 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
2.0
1.0
2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
26
Incident Energy (eV)
36-Kr-80

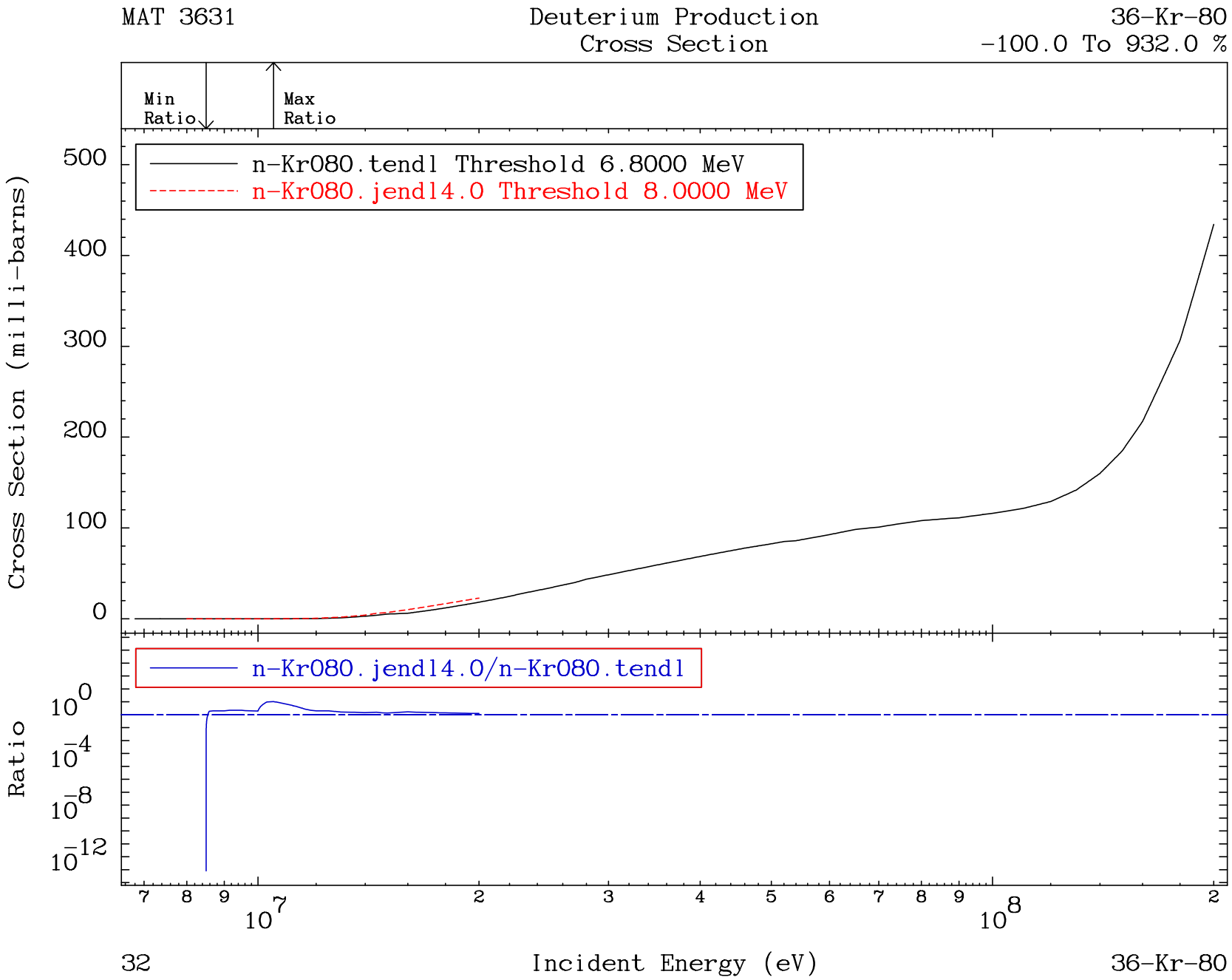

MAT 3631
(n,d)
Cross Section
36-Kr-80
24.80 To 932.0 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 6.9767 MeV
n-Kr080.jendl4.0 Threshold 8.5000 MeV
Cross Section (milli-barns)
30
20
10
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
12
8
4
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
27
Incident Energy (eV)
36-Kr-80

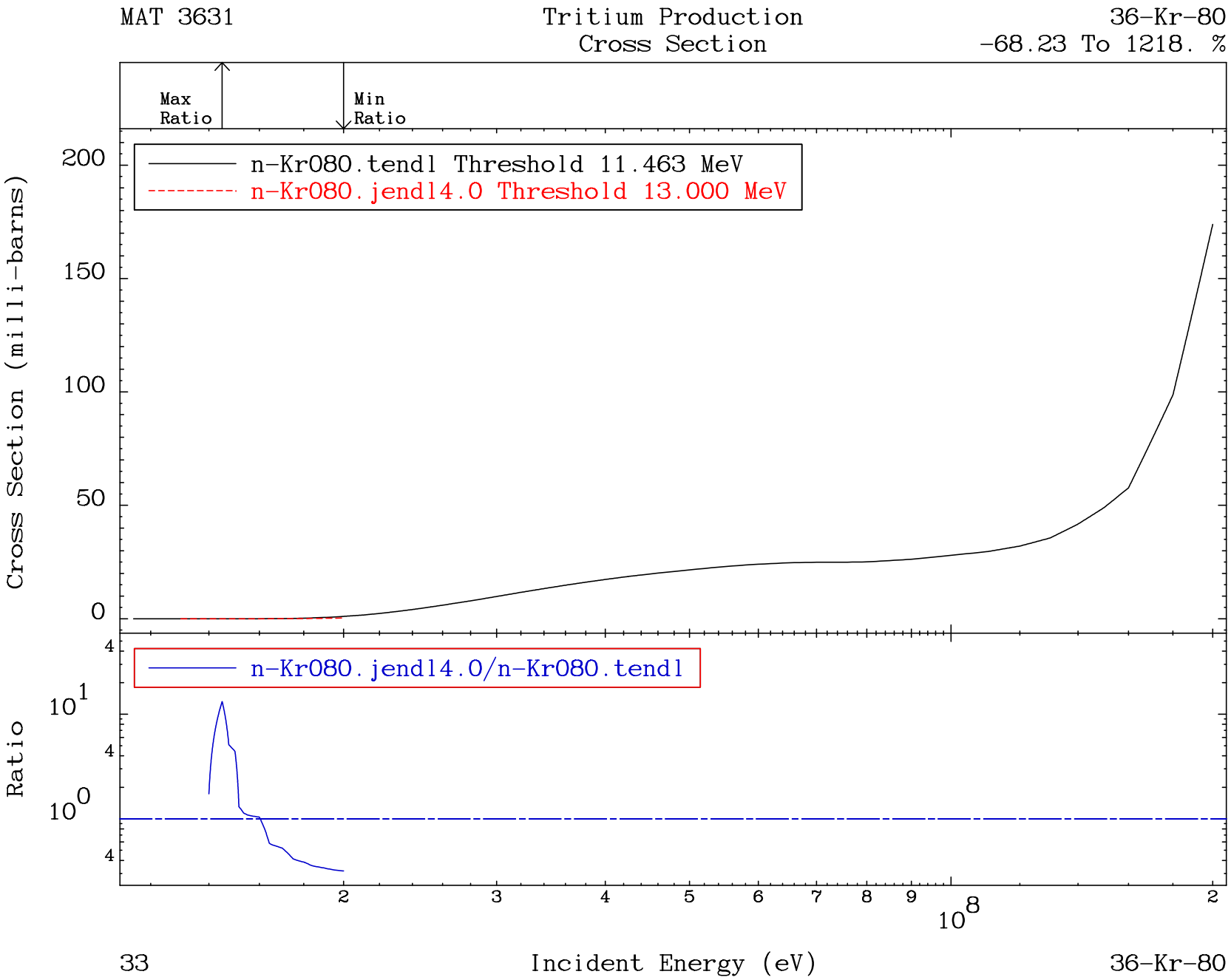

MAT 3631
(n,t)
Cross Section
36-Kr-80
-68.23 To 1218. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 11.463 MeV
n-Kr080.jendl4.0 Threshold 13.000 MeV
Cross Section (milli-barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
28
36-Kr-80

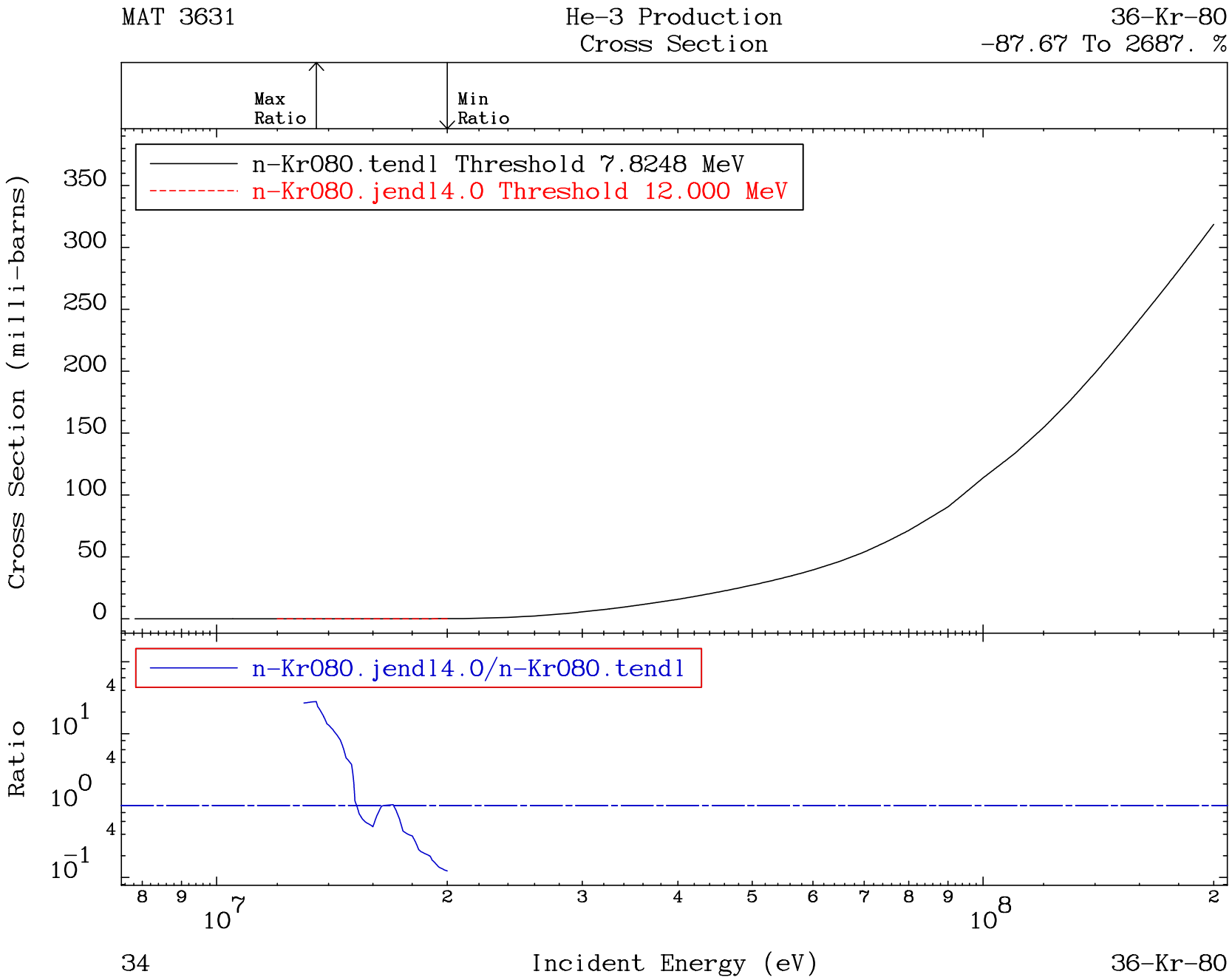

MAT 3631
(n,He-3)
Cross Section
36-Kr-80
-87.67 To 2687. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 7.8248 MeV
n-Kr080.jendl4.0 Threshold 12.000 MeV
Cross Section (milli-barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
29
36-Kr-80

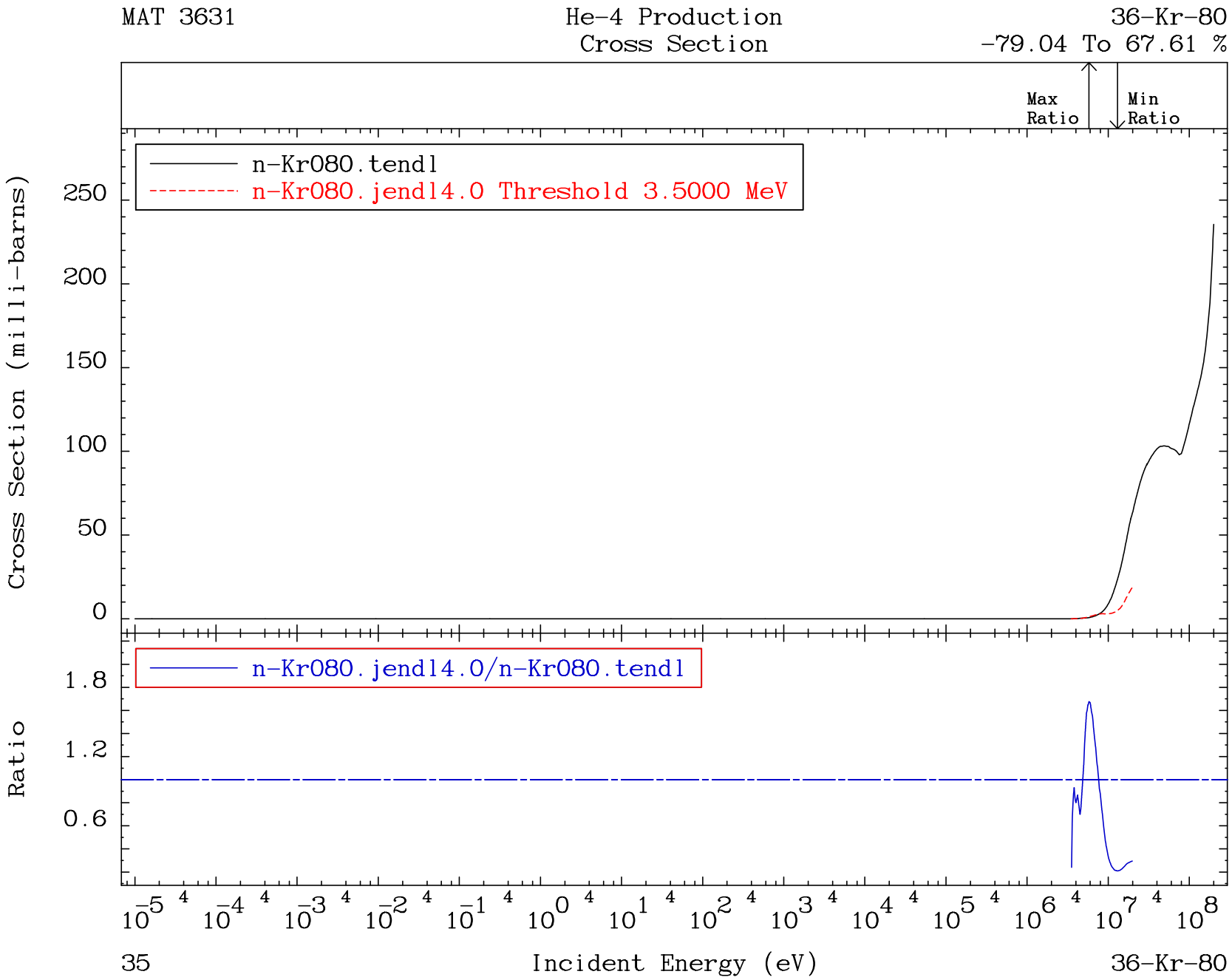

MAT 3631
(n,α)
Cross Section
36-Kr-80
-85.49 To 67.61 %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0 Threshold 3.5000 MeV
Cross Section (milli-barns)
40
30
20
10
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
2
6
4
2
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
30
Incident Energy (eV)
36-Kr-80

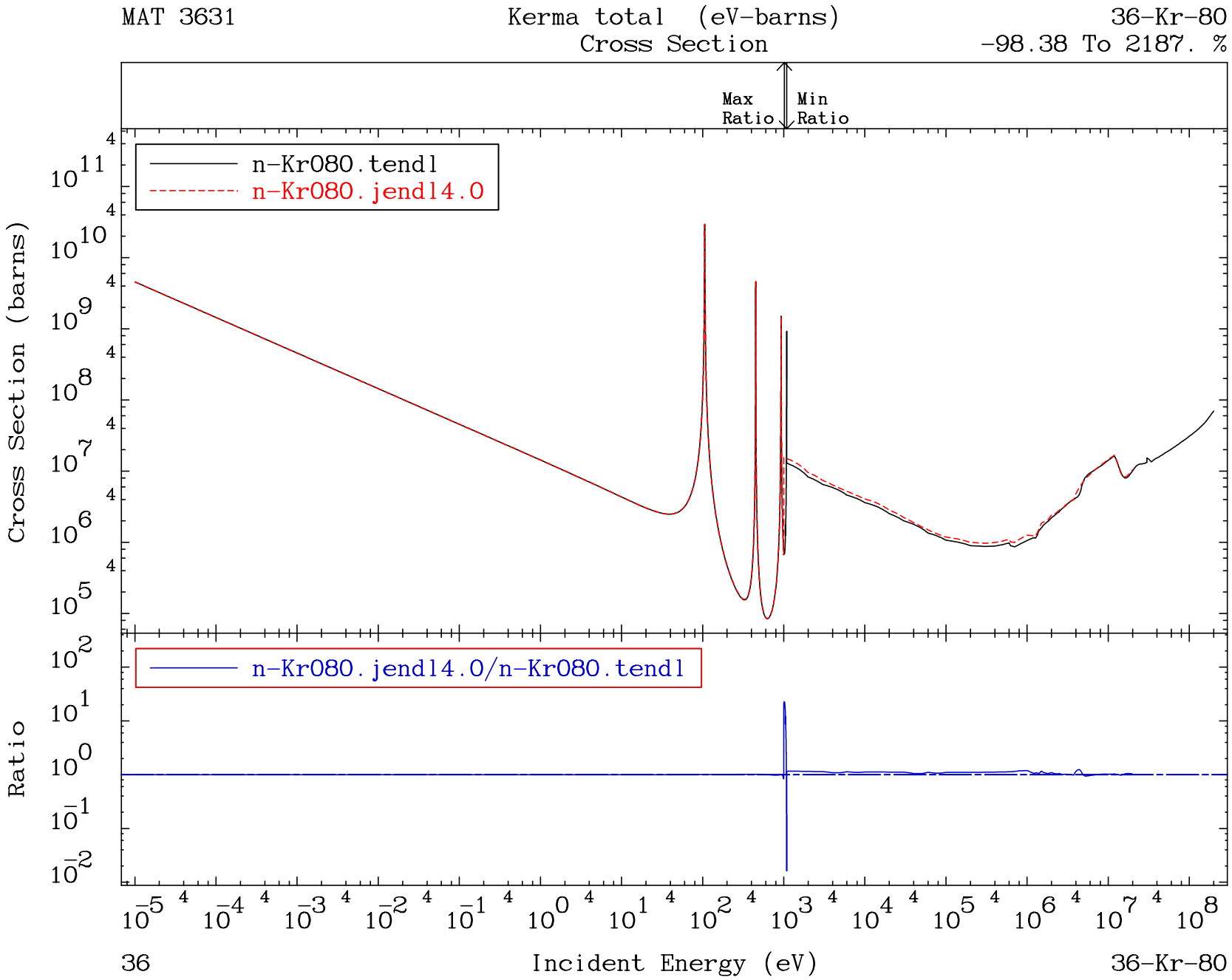

MAT 3631
Hydrogen Production
Cross Section
36-Kr-80
-100.0 To 257.2 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 1.2374 MeV
n-Kr080.jendl4.0 Threshold 2.5000 MeV
Cross Section (barns)
2.5
2.0
1.5
1.0
0.5
0.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
10^-5
10^-10
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
31
Incident Energy (eV)
36-Kr-80

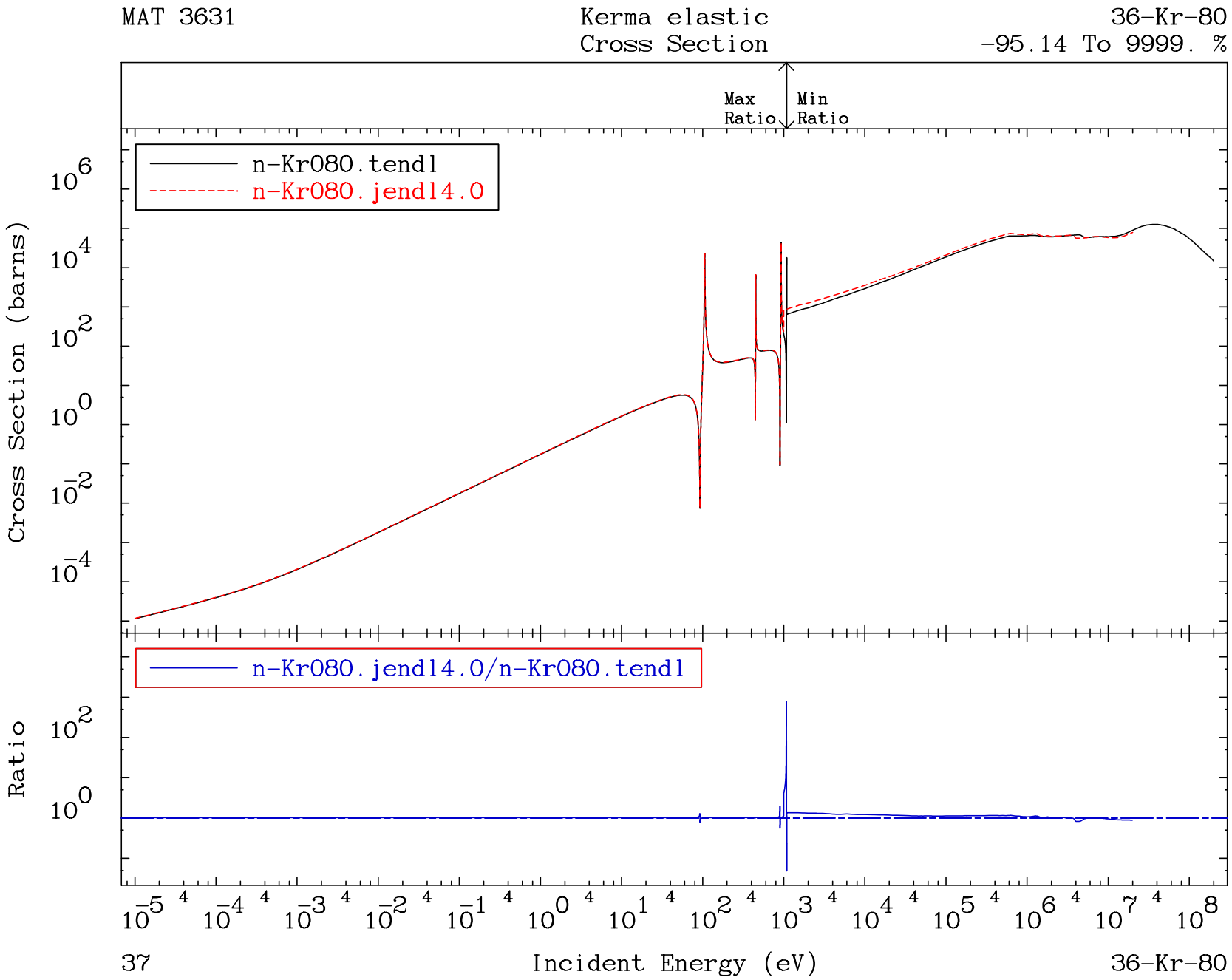

MAT 3631
Deuterium Production
Cross Section
36-Kr-80
-100.0 To 932.0 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 6.8000 MeV
n-Kr080.jendl4.0 Threshold 8.0000 MeV
Cross Section (milli-barns)
500
400
300
200
100
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
10^-4
10^-8
10^-12
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
32
Incident Energy (eV)
36-Kr-80

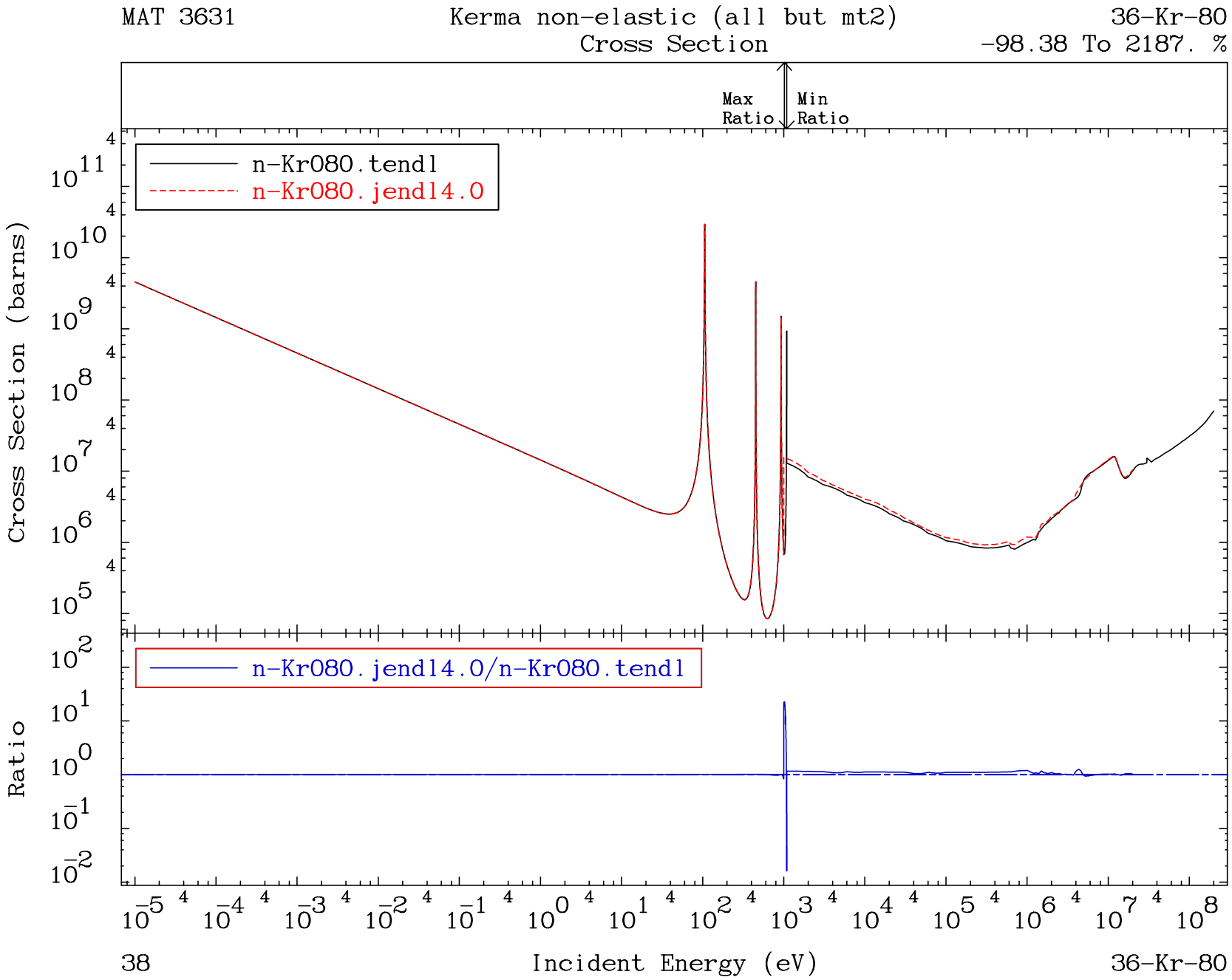

MAT 3631
Tritium Production
Cross Section
36-Kr-80
-68.23 To 1218. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 11.463 MeV
n-Kr080.jendl4.0 Threshold 13.000 MeV
Cross Section (milli-barns)
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^1
10^0
2
3
4
5
6
7
8
9
10^8
2
33
Incident Energy (eV)
36-Kr-80

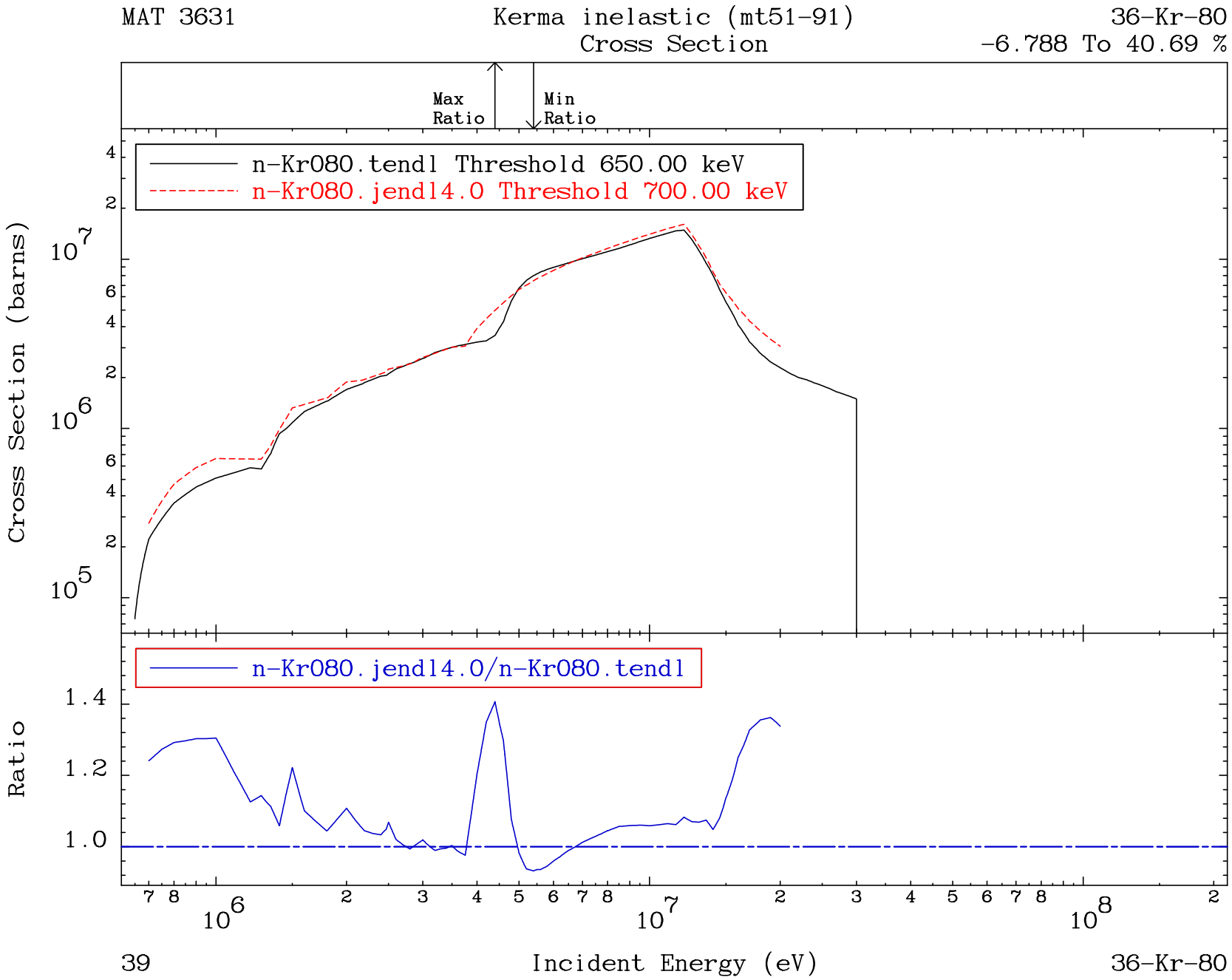

MAT 3631
He-3 Production
Cross Section
36-Kr-80
-87.67 To 2687. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 7.8248 MeV
n-Kr080.jendl4.0 Threshold 12.000 MeV
Cross Section (milli-barns)
350
300
250
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^{1}
10^{0}
10^{-1}
8 9 10^{7} 2 3 4 5 6 7 8 9 10^{8} 2
34
Incident Energy (eV)
36-Kr-80

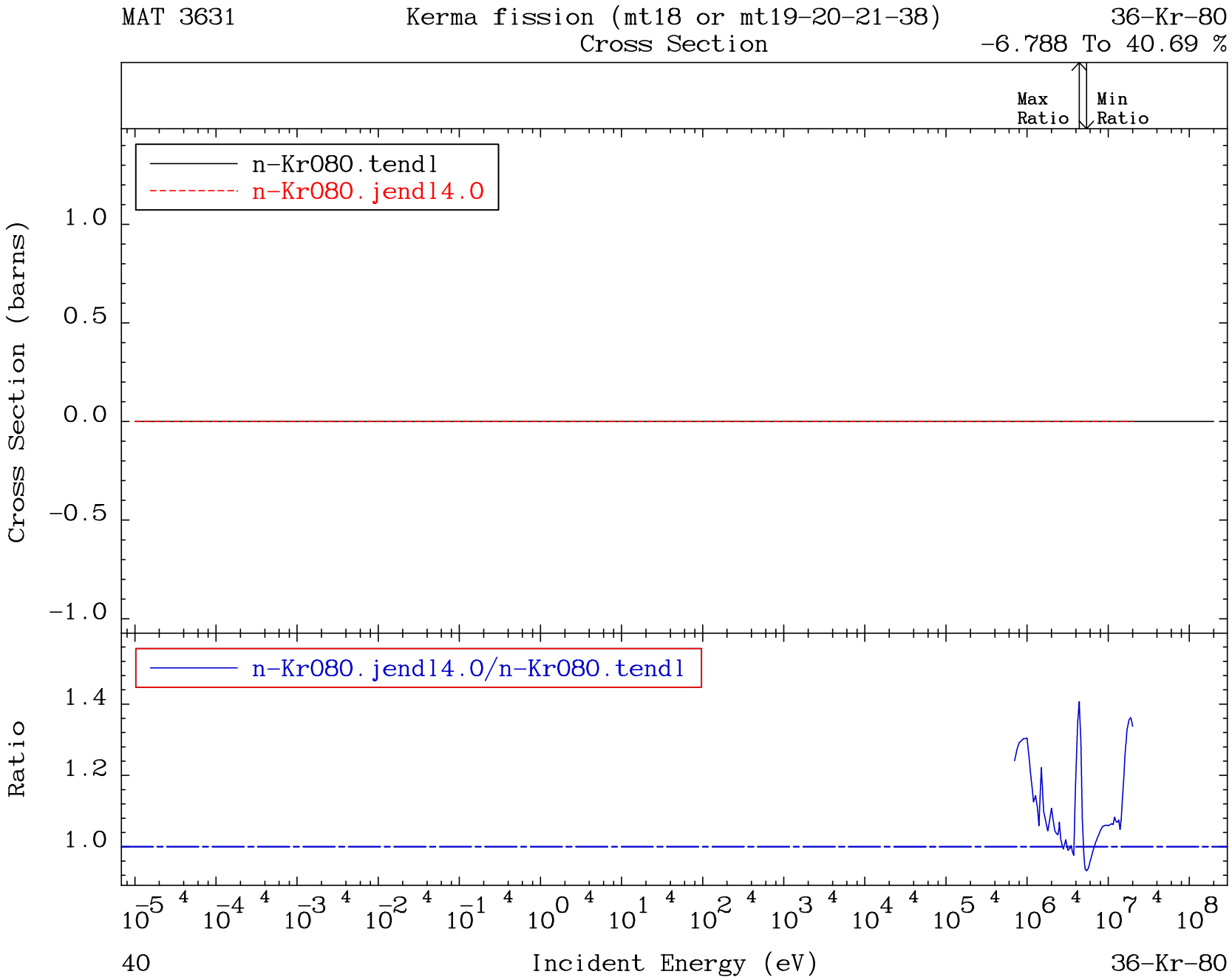

MAT 3631
He-4 Production
Cross Section
36-Kr-80
-79.04 To 67.61 %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0 Threshold 3.5000 MeV
Cross Section (milli-barns)
250
200
150
100
50
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.8
1.2
0.6
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
35
Incident Energy (eV)
36-Kr-80

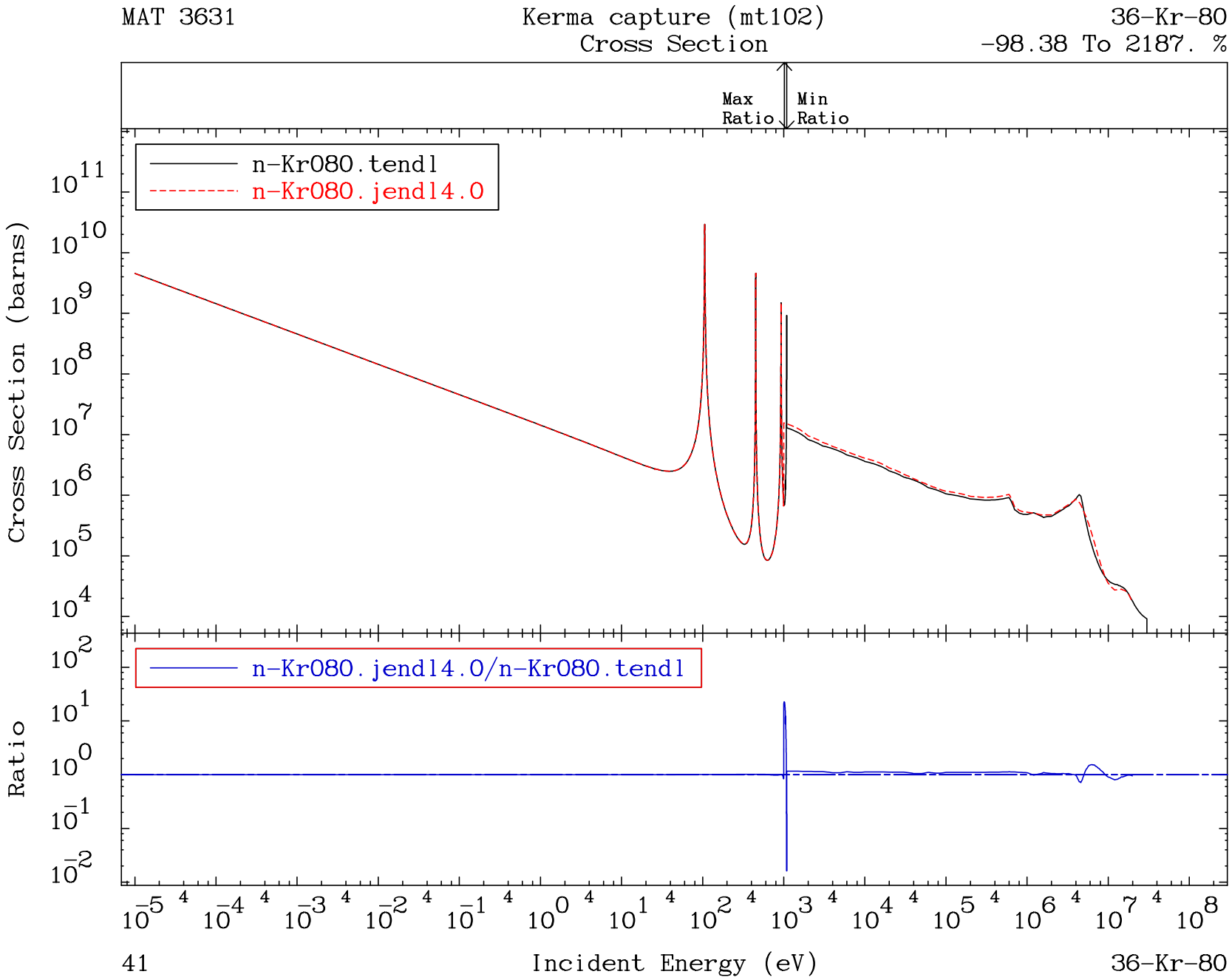

MAT 3631
Kerma total (eV-barns)
Cross Section
36-Kr-80
-98.38 To 2187. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
36
36-Kr-80

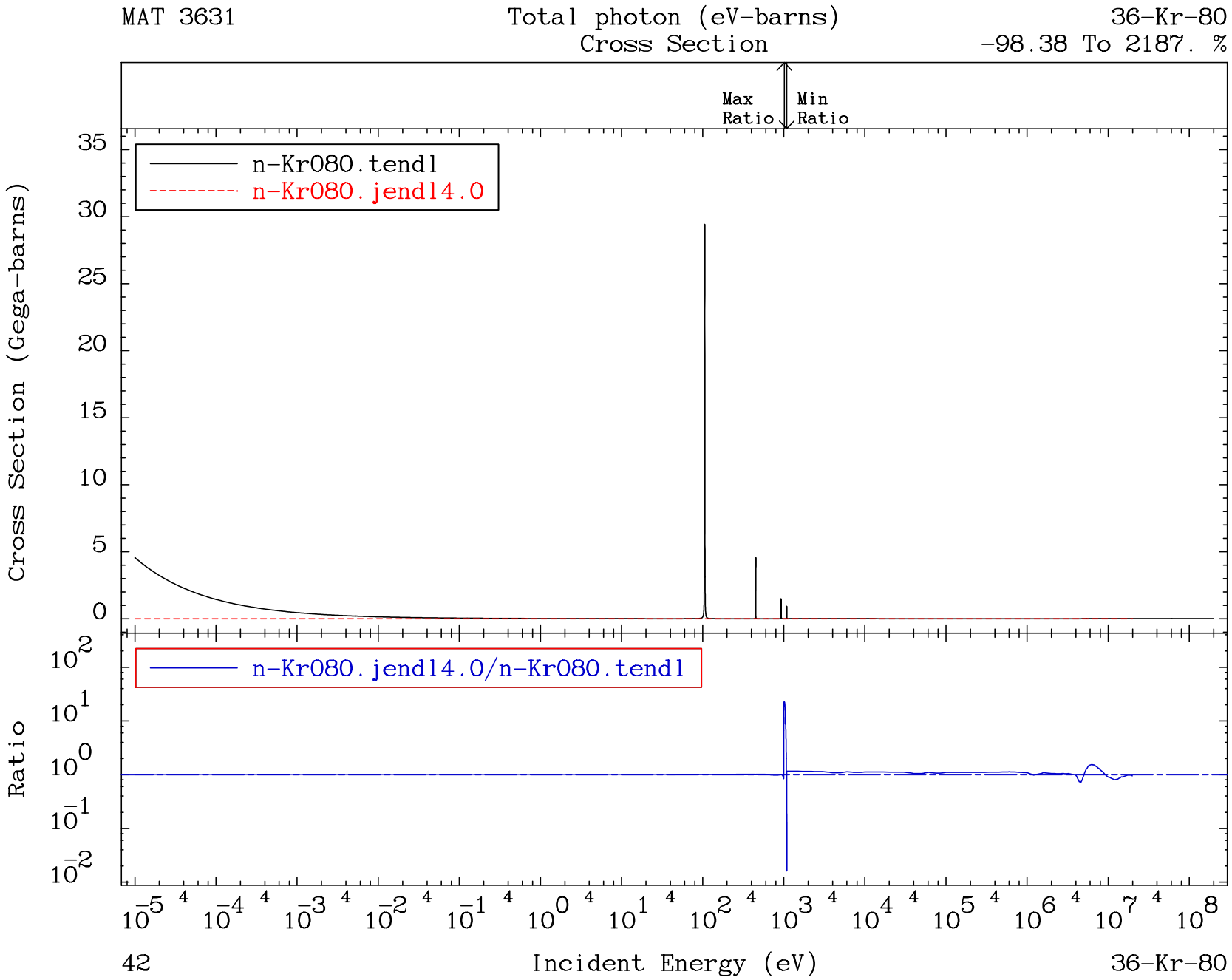

MAT 3631
Kerma elastic
Cross Section
36-Kr-80
-95.14 To 9999. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
37
36-Kr-80

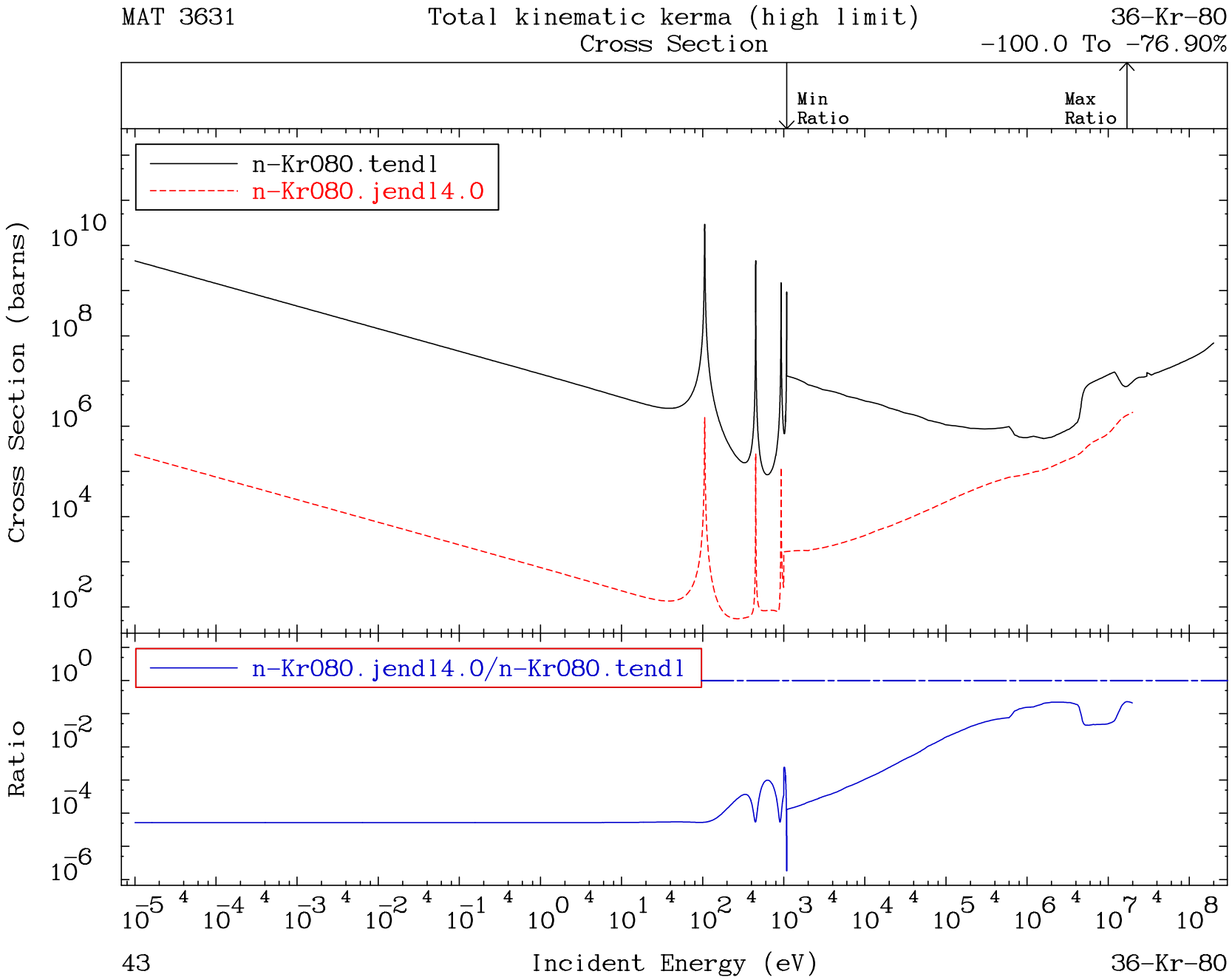

MAT 3631
Kerma non-elastic (all but mt2)
Cross Section
36-Kr-80
-98.38 To 2187. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
38
Incident Energy (eV)
36-Kr-80

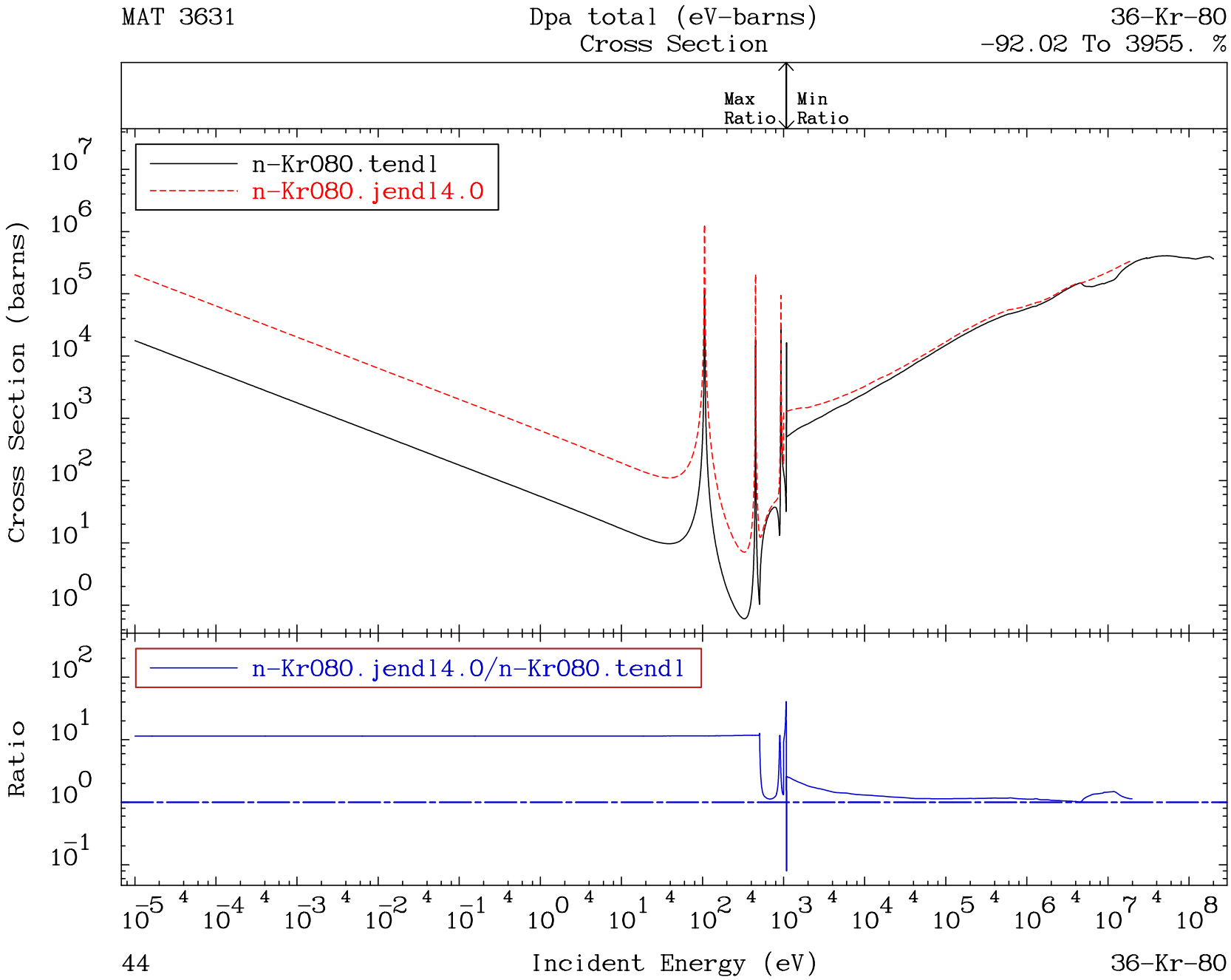

MAT 3631
Kerma inelastic (mt51-91)
Cross Section
36-Kr-80
-6.788 To 40.69 %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 650.00 keV
n-Kr080.jendl4.0 Threshold 700.00 keV
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
39
36-Kr-80

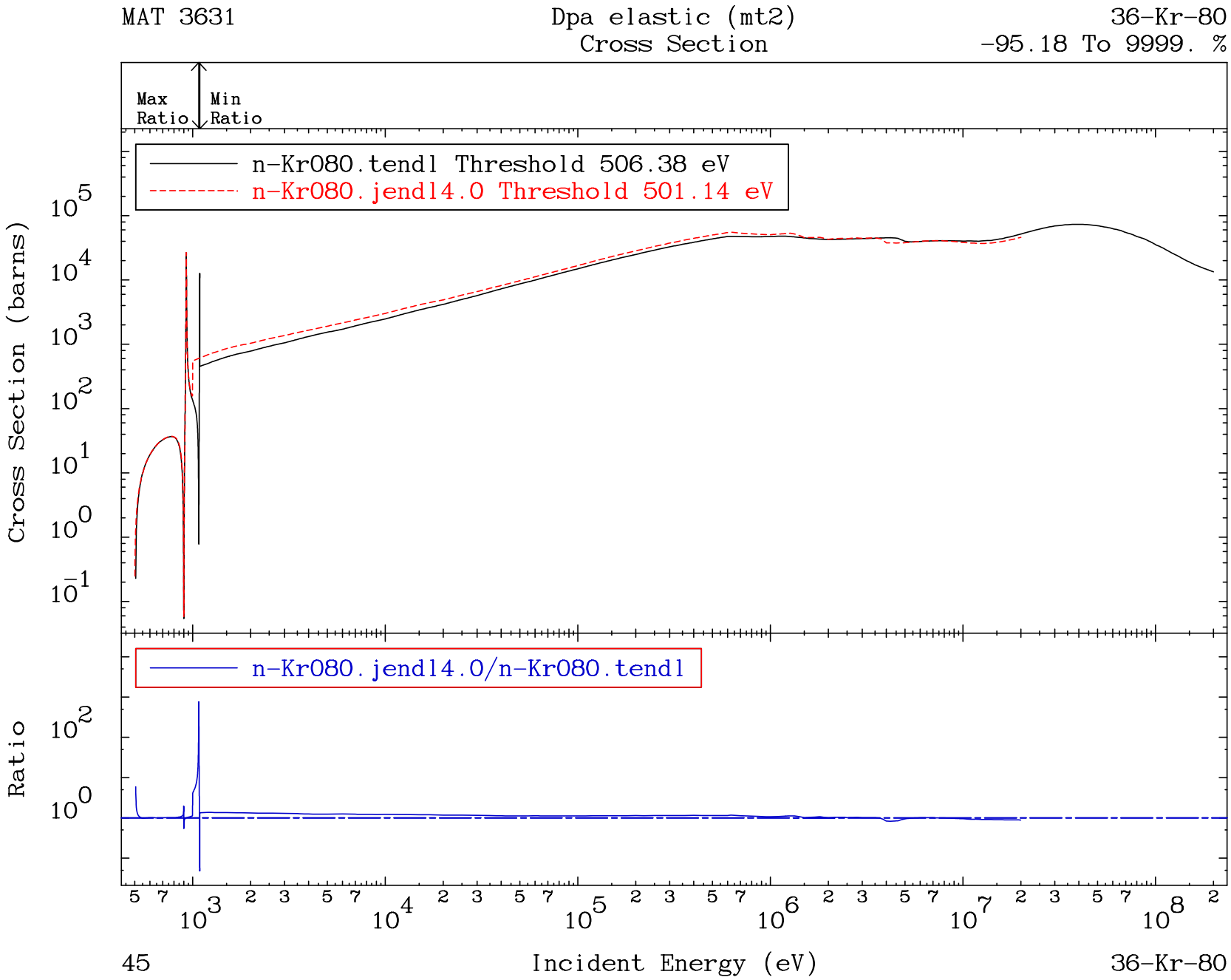

MAT 3631
Kerma fission (mt18 or mt19-20-21-38)
Cross Section
36-Kr-80
-6.788 To 40.69 %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
1.0
0.5
0.0
-0.5
-1.0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
1.4
1.2
1.0
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
40
Incident Energy (eV)
36-Kr-80

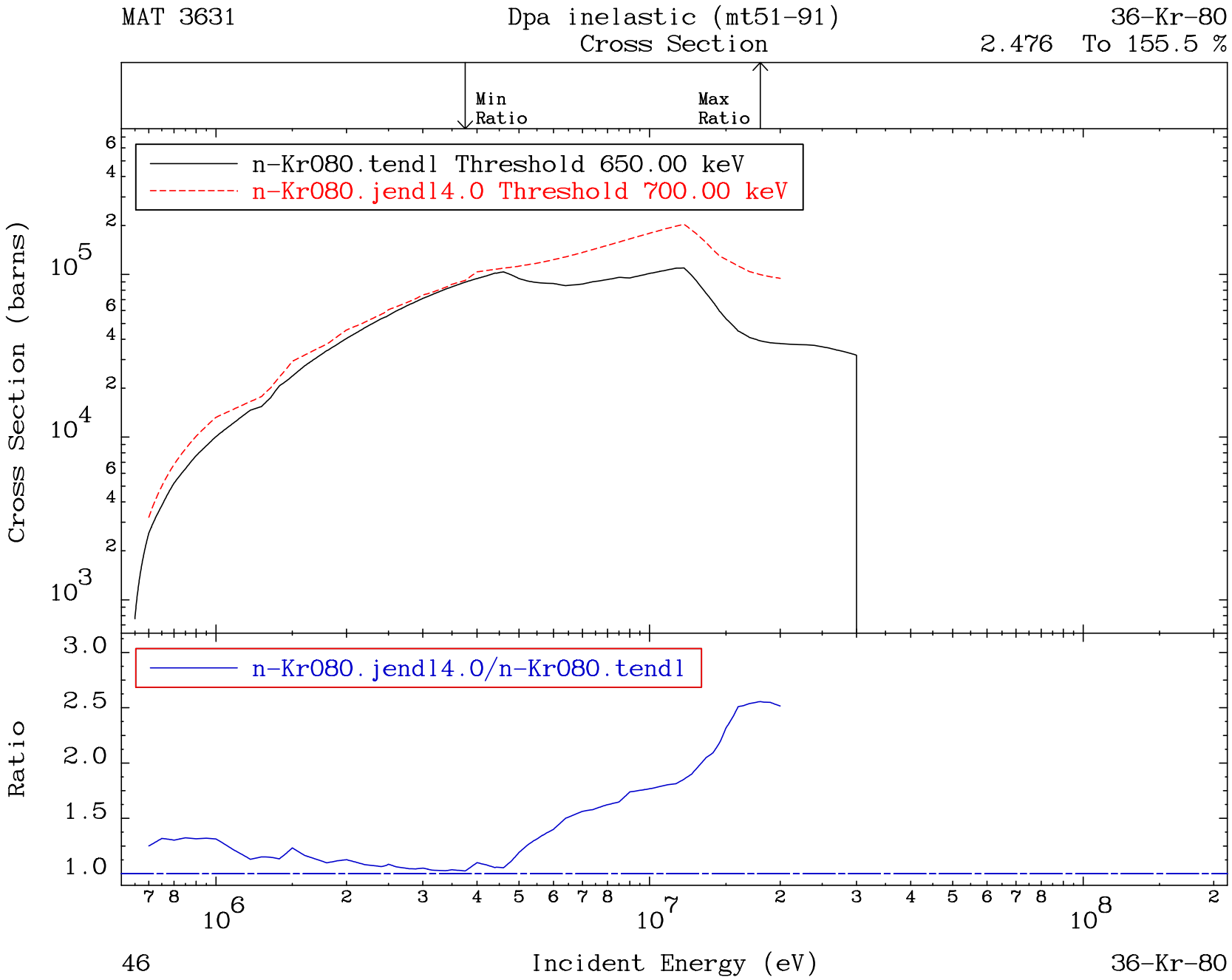

MAT 3631
Kerma capture (mt102)
Cross Section
36-Kr-80
-98.38 To 2187. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
Ratio
n-Kr080.jendl4.0/n-Kr080.tendl
Incident Energy (eV)
41
36-Kr-80

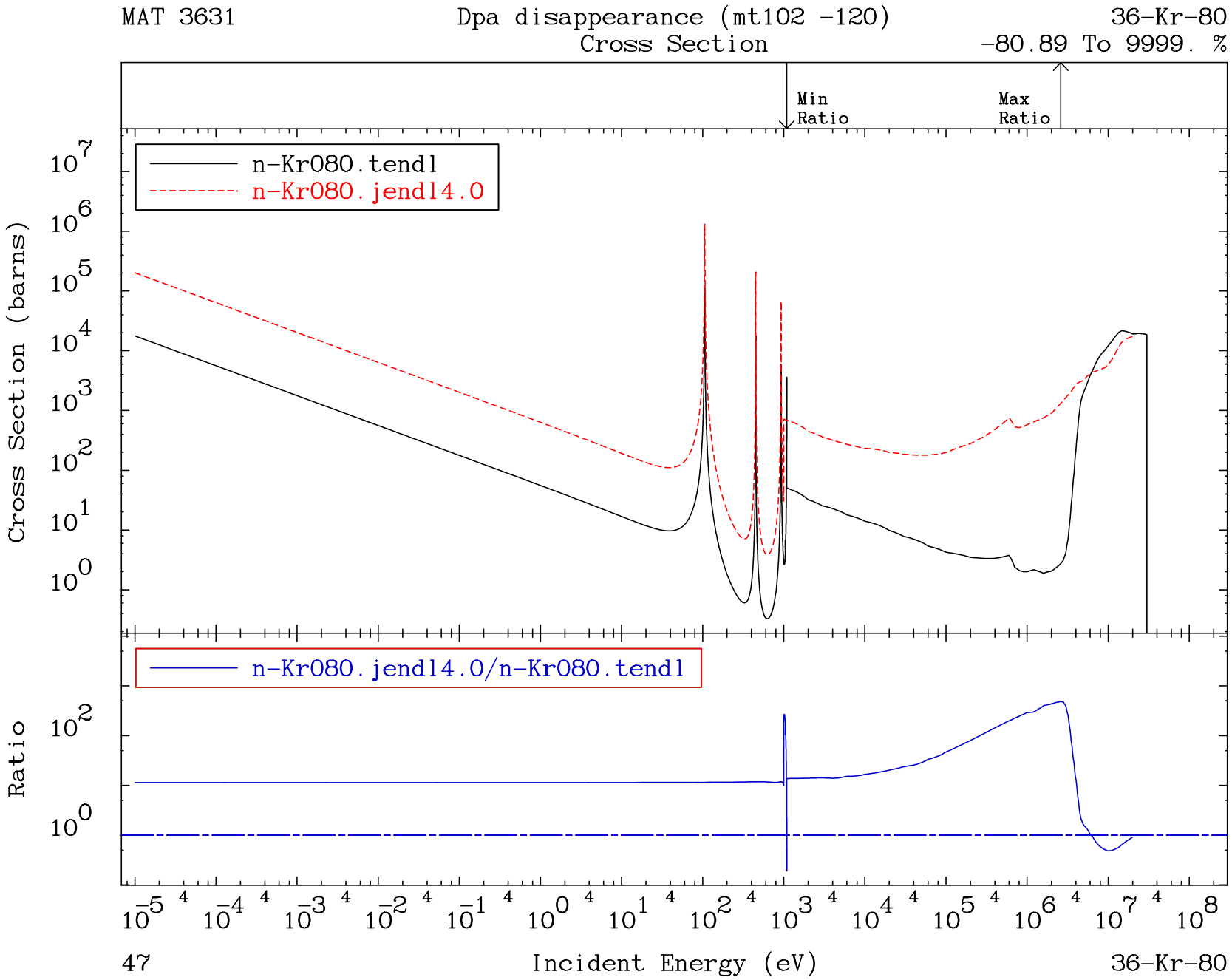

MAT 3631
Total photon (eV-barns)
Cross Section
36-Kr-80
-98.38 To 2187. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (Giga-barns)
35
30
25
20
15
10
5
0
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^2
10^1
10^0
10^-1
10^-2
10^-5
10^-4
10^-3
10^-2
10^-1
10^0
10^1
10^2
10^3
10^4
10^5
10^6
10^7
10^8
42
Incident Energy (eV)
36-Kr-80


MAT 3631
Total kinematic kerma (high limit)
Cross Section
36-Kr-80
-100.0 To -76.90%
Min Ratio
Max Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
10^10
10^8
10^6
10^4
10^2
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
10^0
10^-2
10^-4
10^-6
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
43
Incident Energy (eV)
36-Kr-80


MAT 3631
Dpa total (eV-barns)
Cross Section
36-Kr-80
-92.02 To 3955. %
Max Ratio
Min Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
44
36-Kr-80


MAT 3631
Dpa elastic (mt2)
Cross Section
36-Kr-80
-95.18 To 9999. %
Max Ratio
Min Ratio
n-Kr080.tendl Threshold 506.38 eV
n-Kr080.jendl4.0 Threshold 501.14 eV
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
45
36-Kr-80


MAT 3631
Dpa inelastic (mt51-91)
Cross Section
36-Kr-80
2.476 To 155.5 %
Min Ratio
Max Ratio
n-Kr080.tendl Threshold 650.00 keV
n-Kr080.jendl4.0 Threshold 700.00 keV
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
46
36-Kr-80


MAT 3631
Dpa disappearance (mt102 -120)
Cross Section
36-Kr-80
-80.89 To 9999. %
Min Ratio
Max Ratio
n-Kr080.tendl
n-Kr080.jendl4.0
Cross Section (barns)
n-Kr080.jendl4.0/n-Kr080.tendl
Ratio
Incident Energy (eV)
47
36-Kr-80