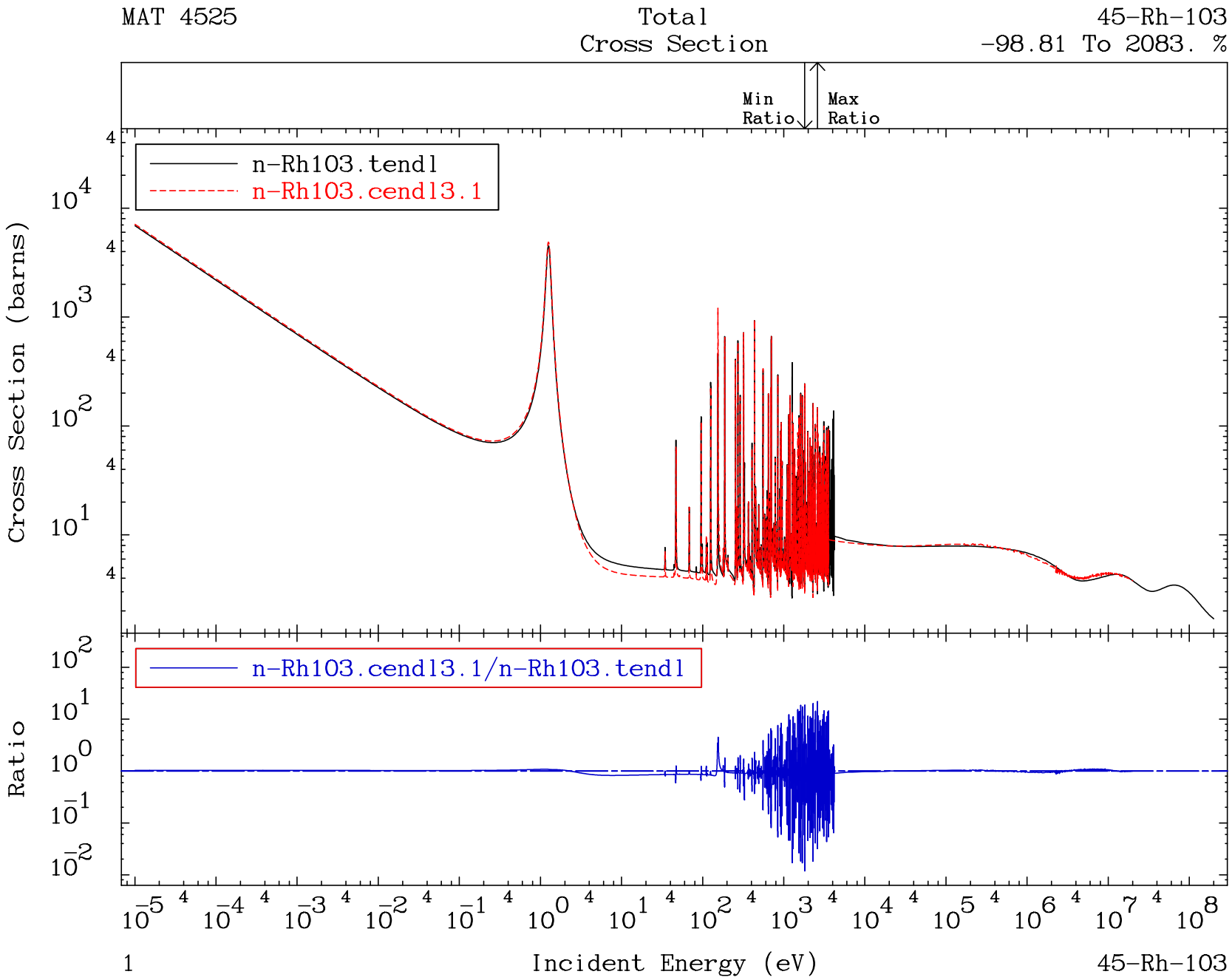
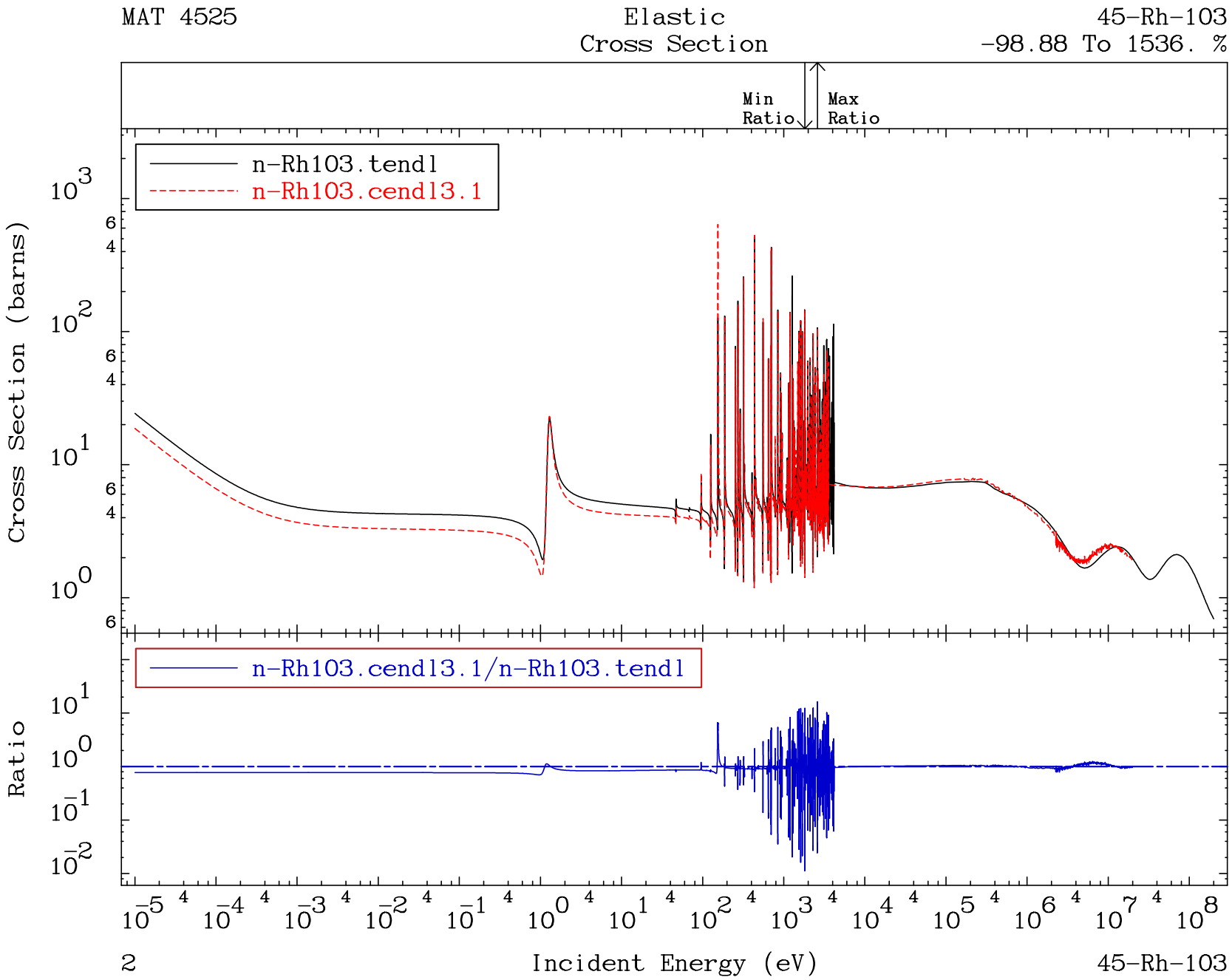
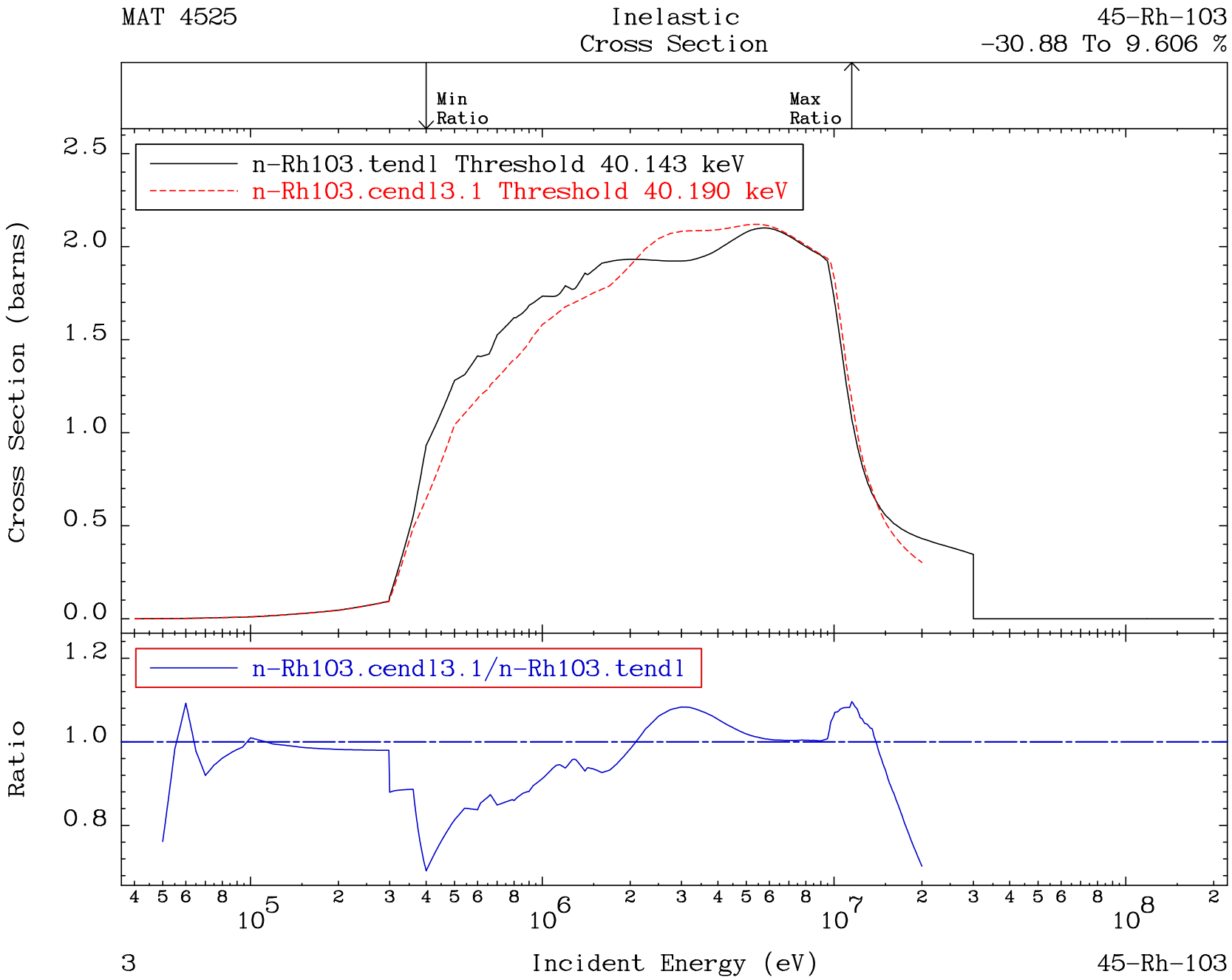
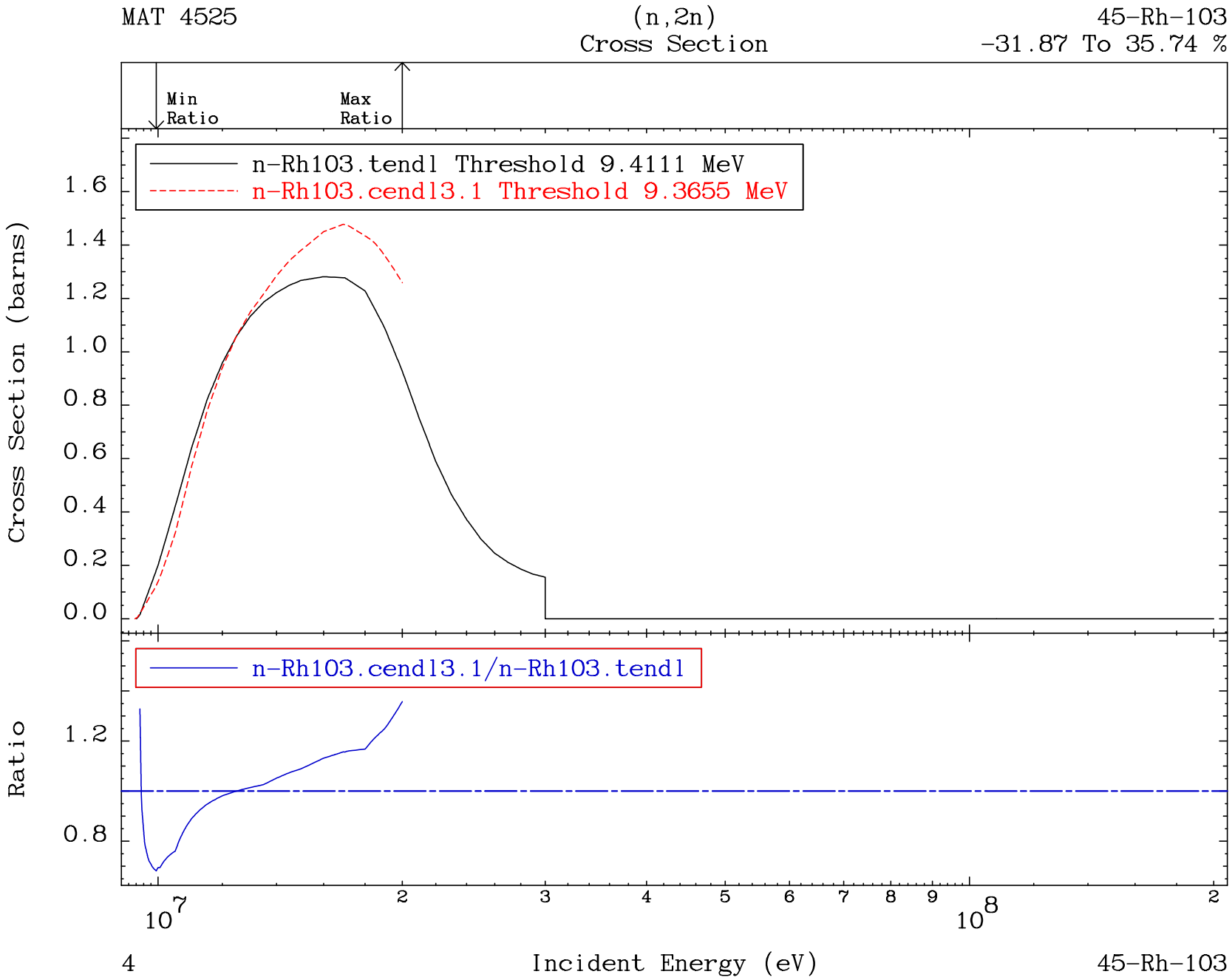
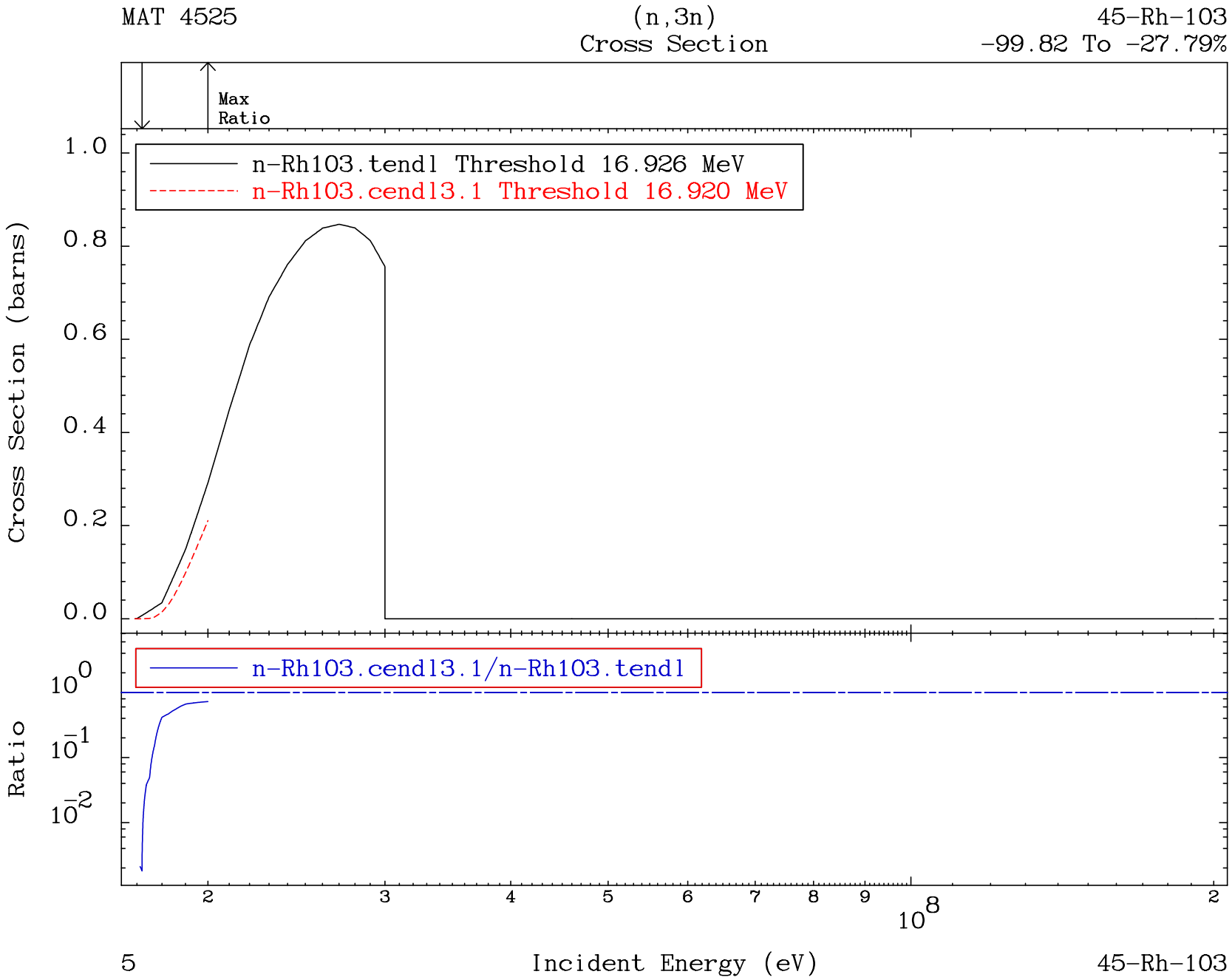
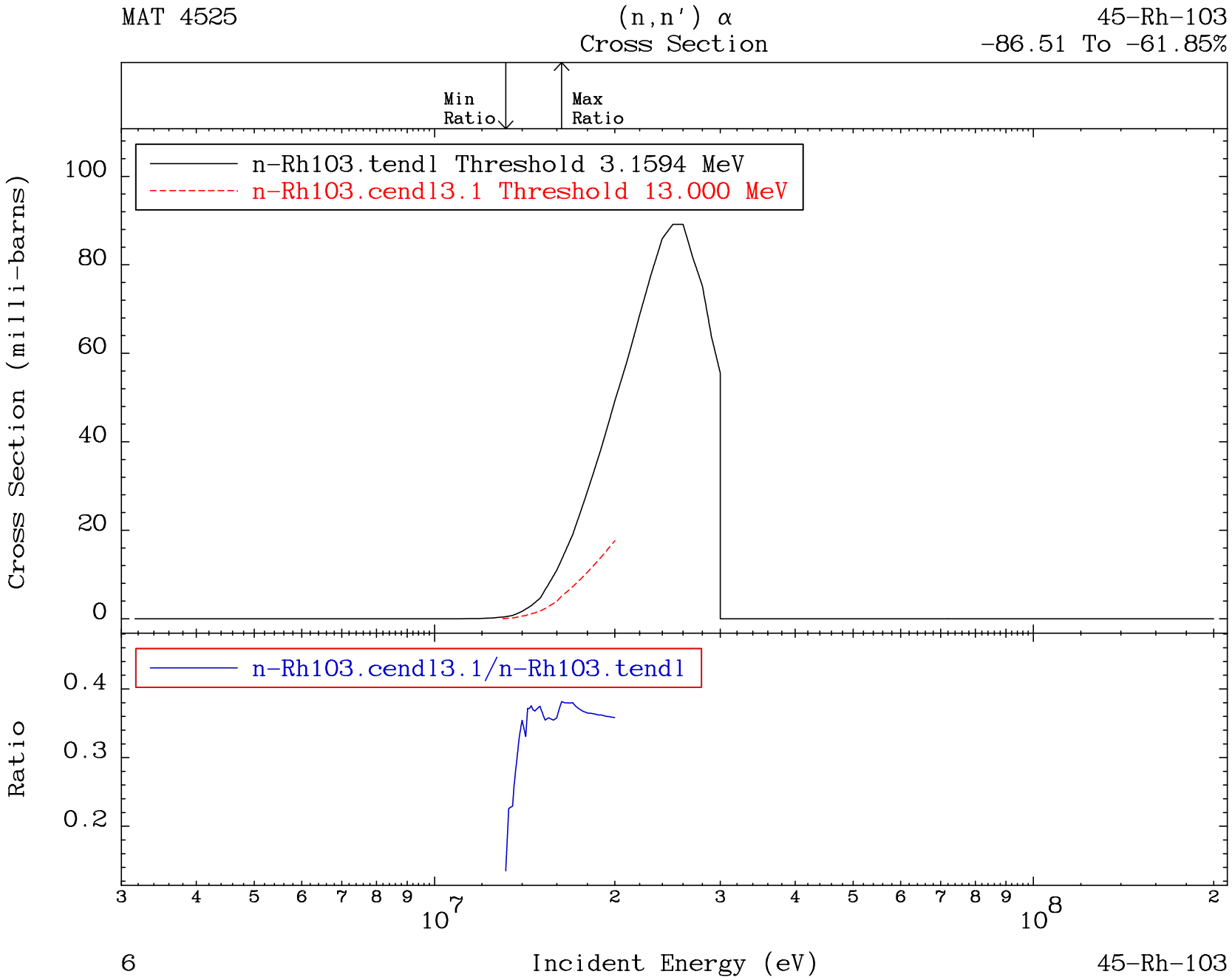

MAT 4525
Total
Cross Section
45-Rh-103
-98.81 To 2083. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
1
45-Rh-103

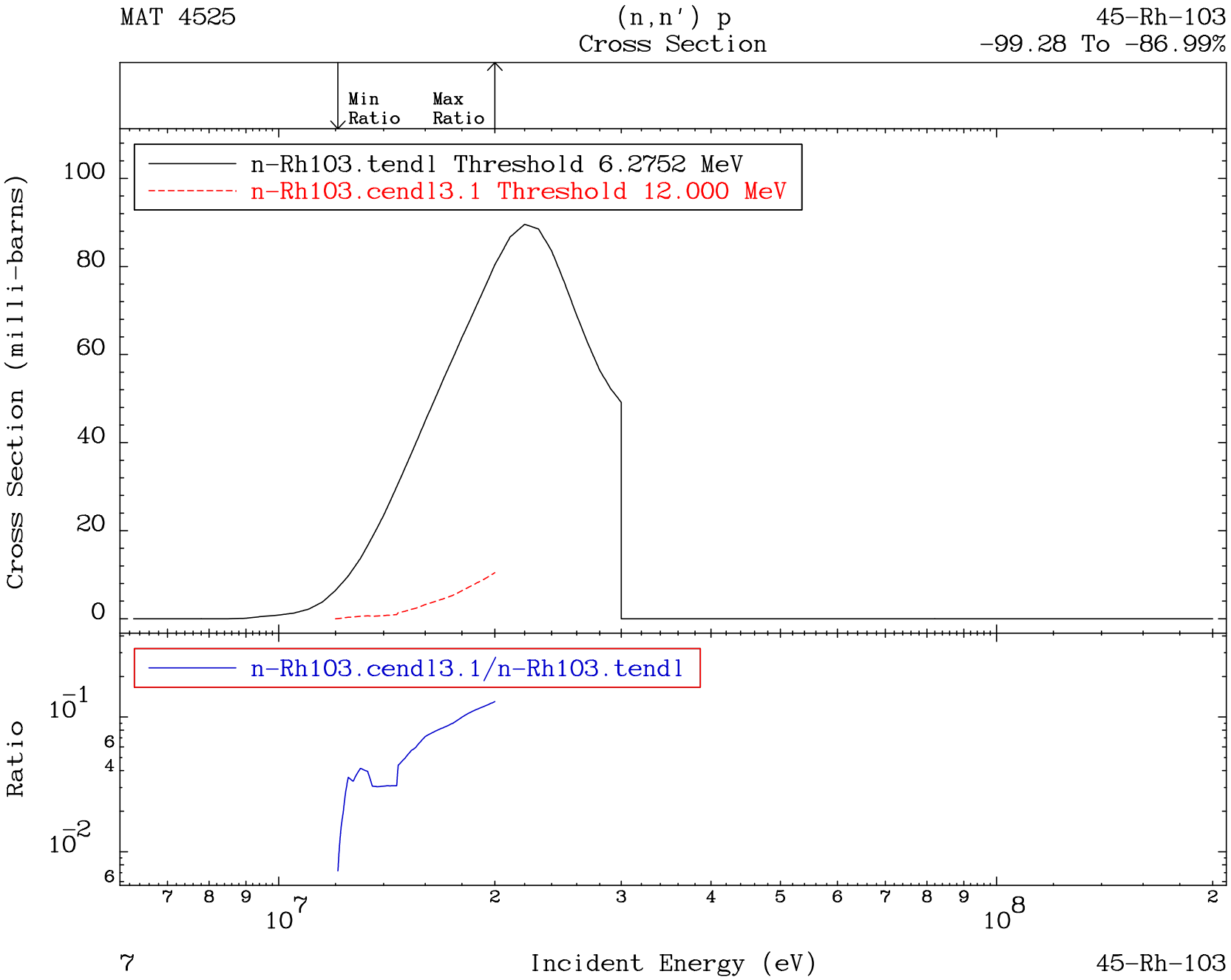

MAT 4525
Elastic
Cross Section
45-Rh-103
-98.88 To 1536. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
2
45-Rh-103

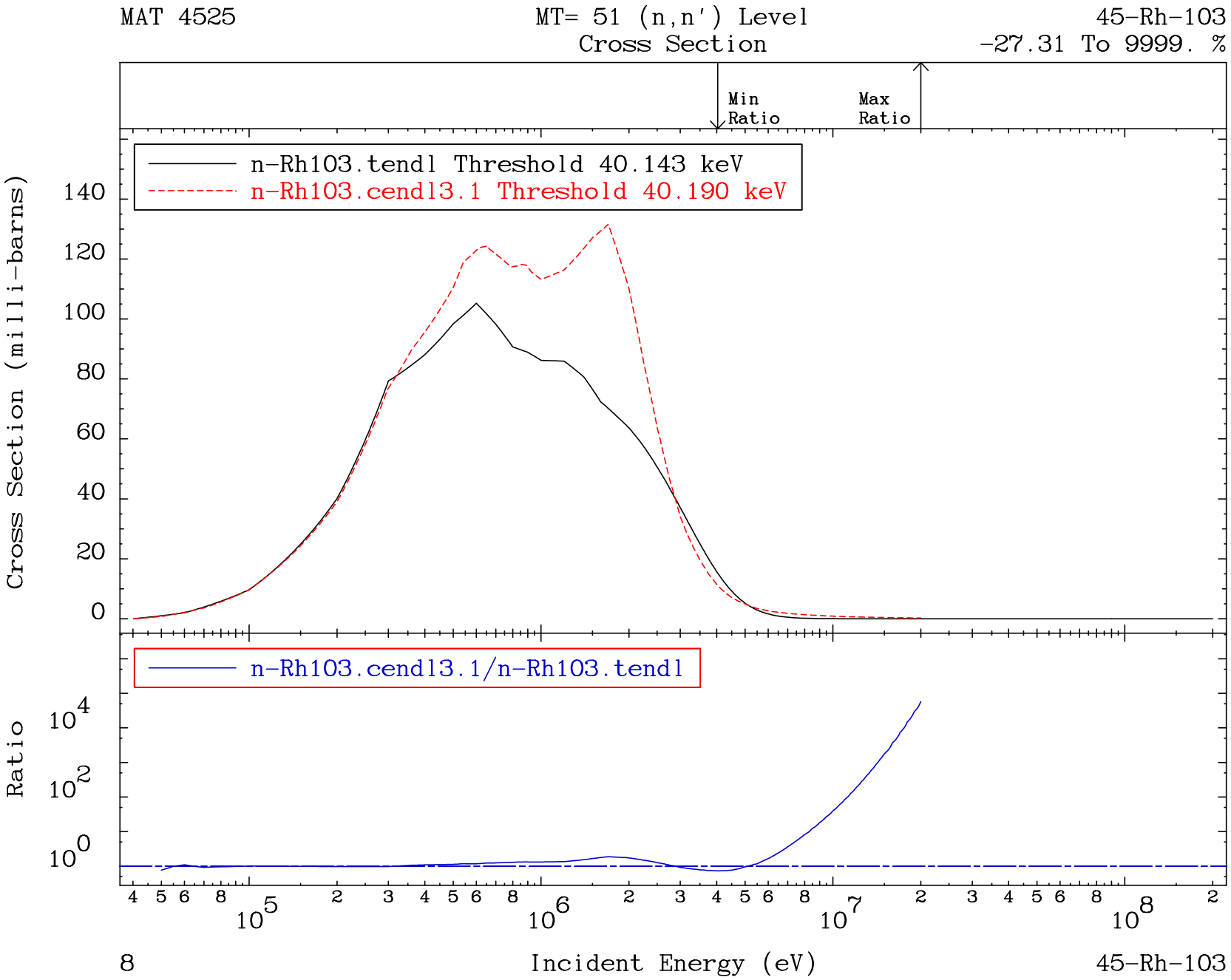

MAT 4525
Inelastic
Cross Section
45-Rh-103
-30.88 To 9.606 %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 40.143 keV
n-Rh103.cendl3.1 Threshold 40.190 keV
Cross Section (barns)
2.5
2.0
1.5
1.0
0.5
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
1.2
1.0
0.8
4 5 6 8 10^5 2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
3
Incident Energy (eV)
45-Rh-103

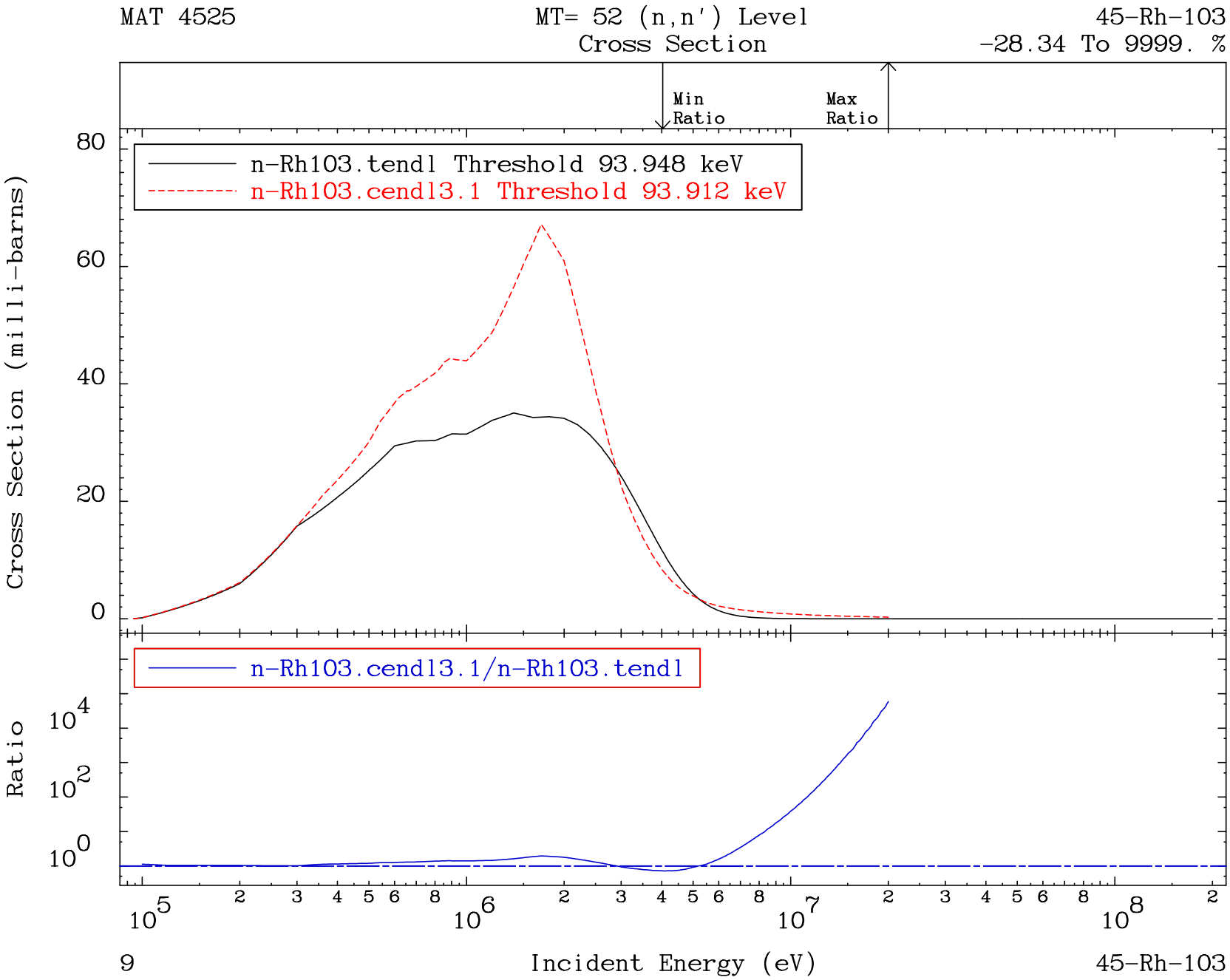

MAT 4525
(n,2n)
Cross Section
45-Rh-103
-31.87 To 35.74 %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 9.4111 MeV
n-Rh103.cendl3.1 Threshold 9.3655 MeV
Cross Section (barns)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
1.2
0.8
10^7
2
3
4
5
6
7
8
9
10^8
2
4
Incident Energy (eV)
45-Rh-103

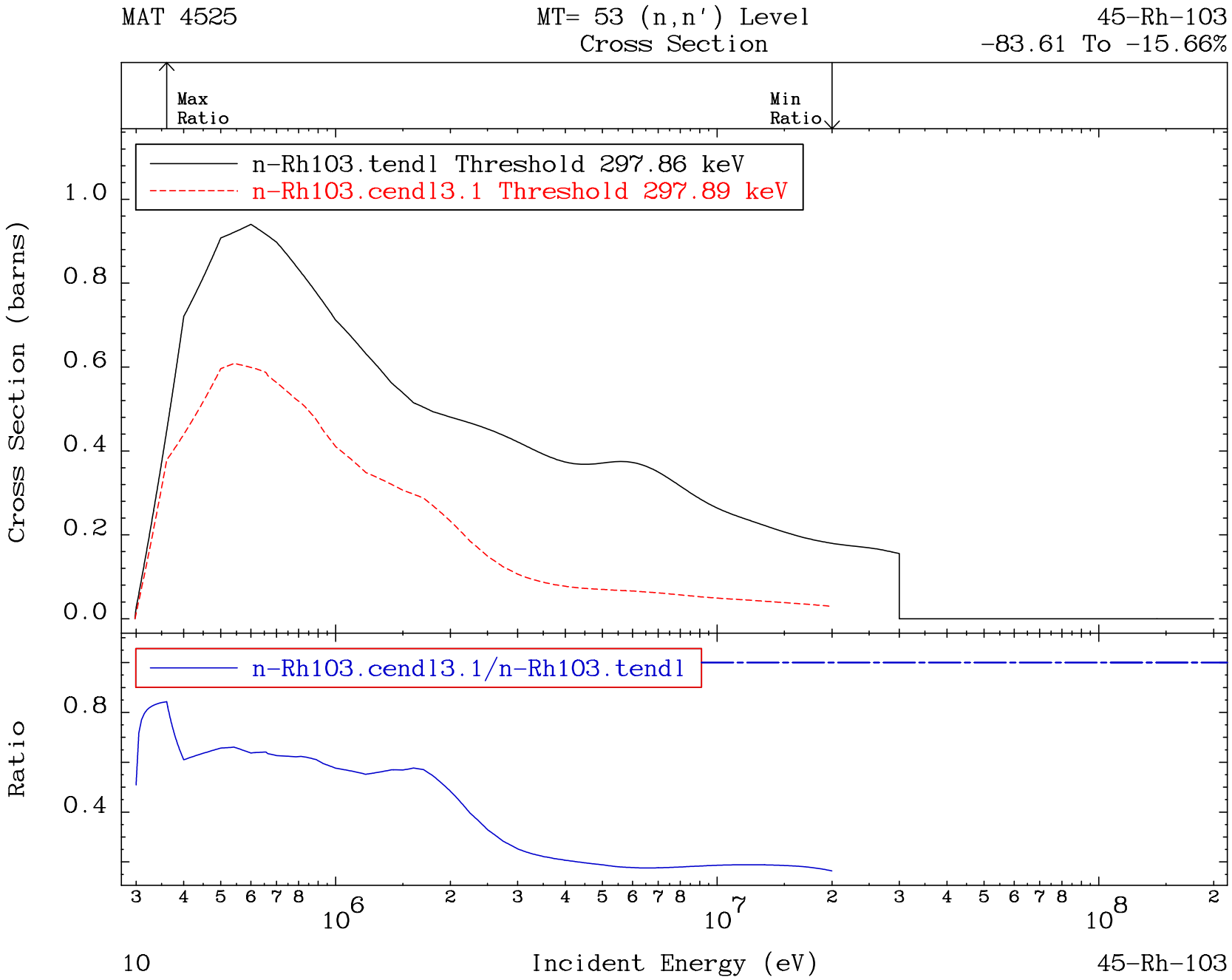

MAT 4525
(n,3n)
Cross Section
45-Rh-103
-99.82 To -27.79%
Max
Ratio
n-Rh103.tendl Threshold 16.926 MeV
n-Rh103.cendl3.1 Threshold 16.920 MeV
Cross Section (barns)
1.0
0.8
0.6
0.4
0.2
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
10^-2
2
3
4
5
6
7
8
9
10^8
2
5
Incident Energy (eV)
45-Rh-103

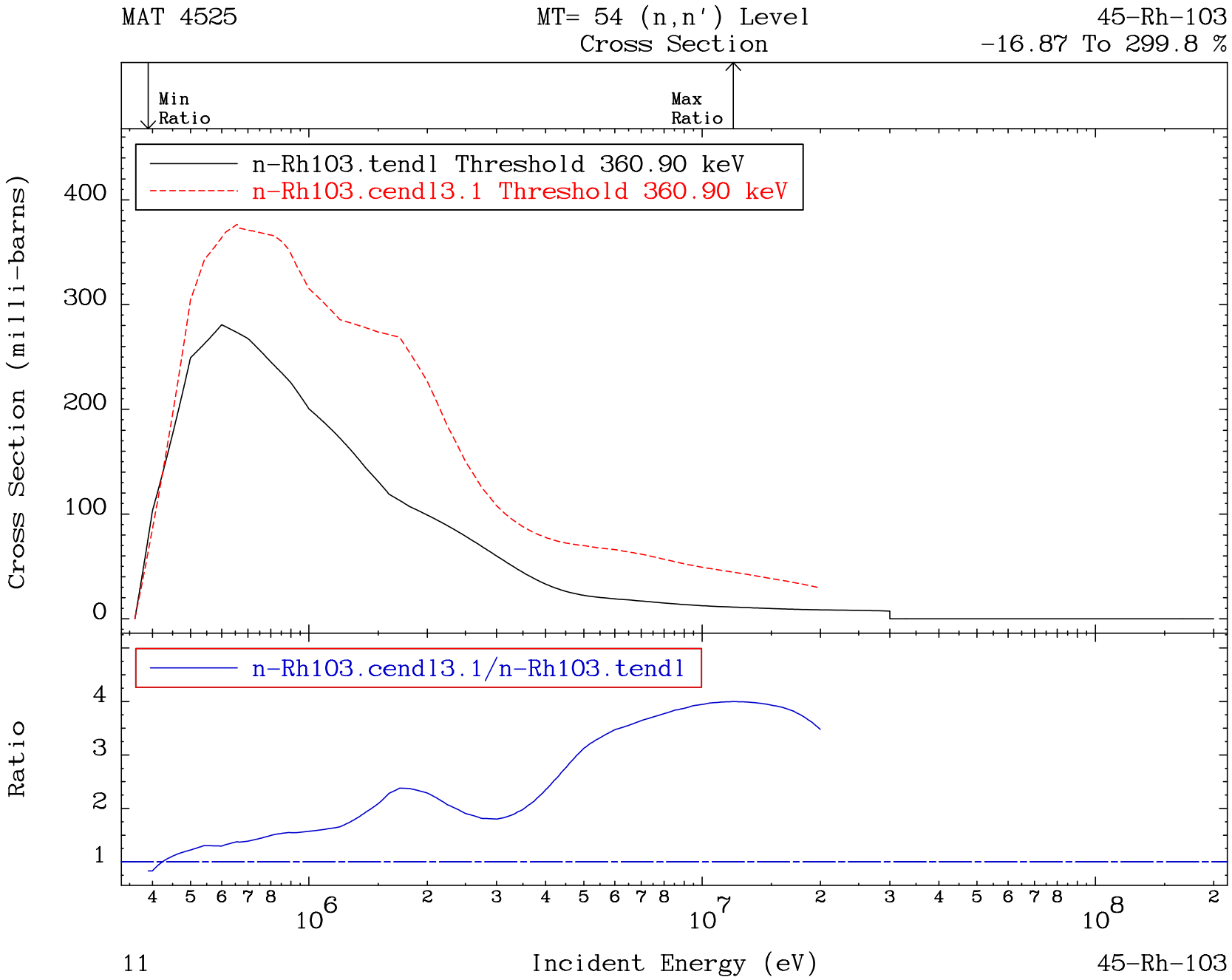

MAT 4525
(n,n') α
Cross Section
45-Rh-103
-86.51 To -61.85%
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 3.1594 MeV
n-Rh103.cendl3.1 Threshold 13.000 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
0.4
0.3
0.2
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
Incident Energy (eV)
6
45-Rh-103

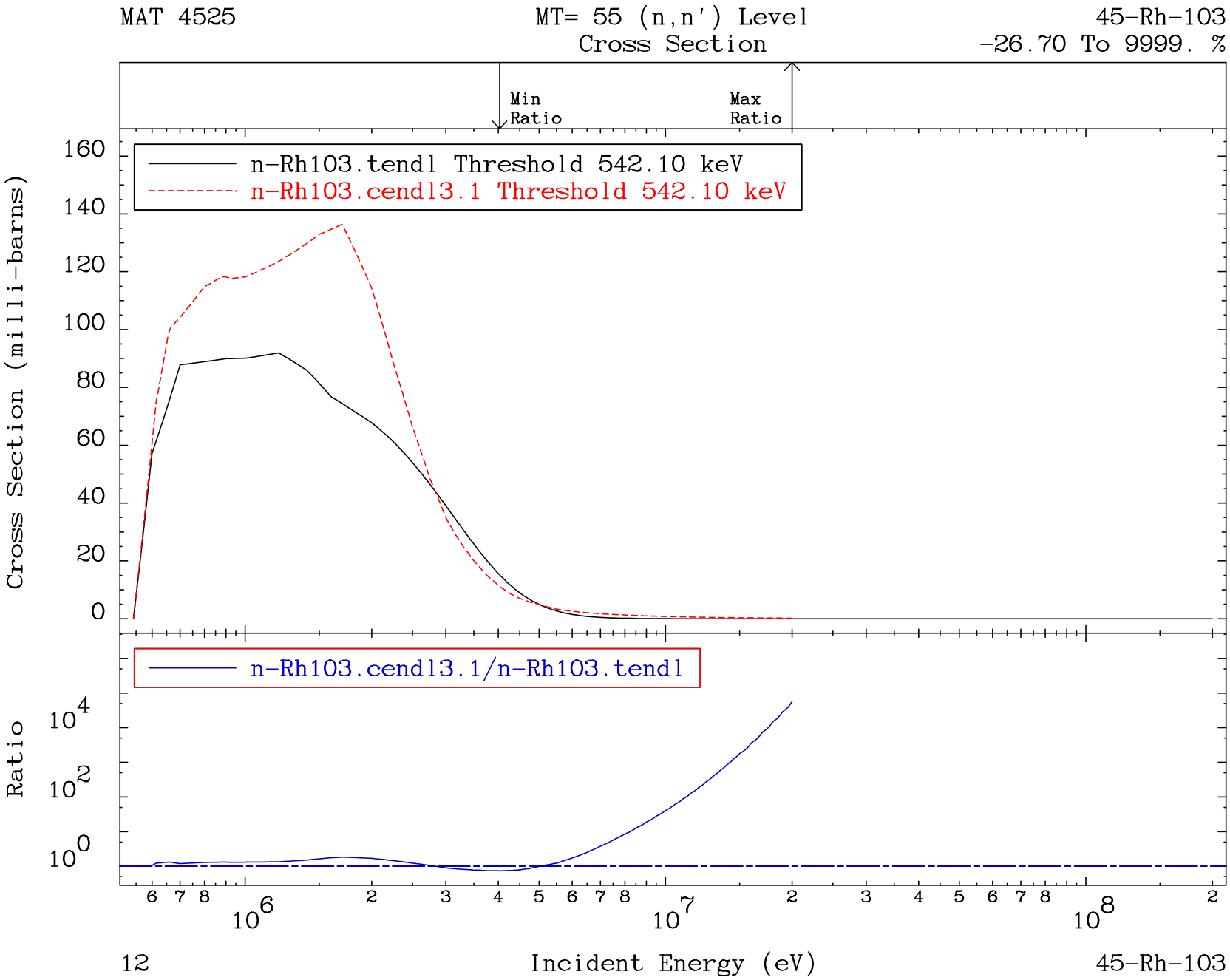

MAT 4525
(n,n') p
Cross Section
45-Rh-103
-99.28 To -86.99%
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 6.2752 MeV
n-Rh103.cendl3.1 Threshold 12.000 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10-1
6
4
10-2
6
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
7
Incident Energy (eV)
45-Rh-103

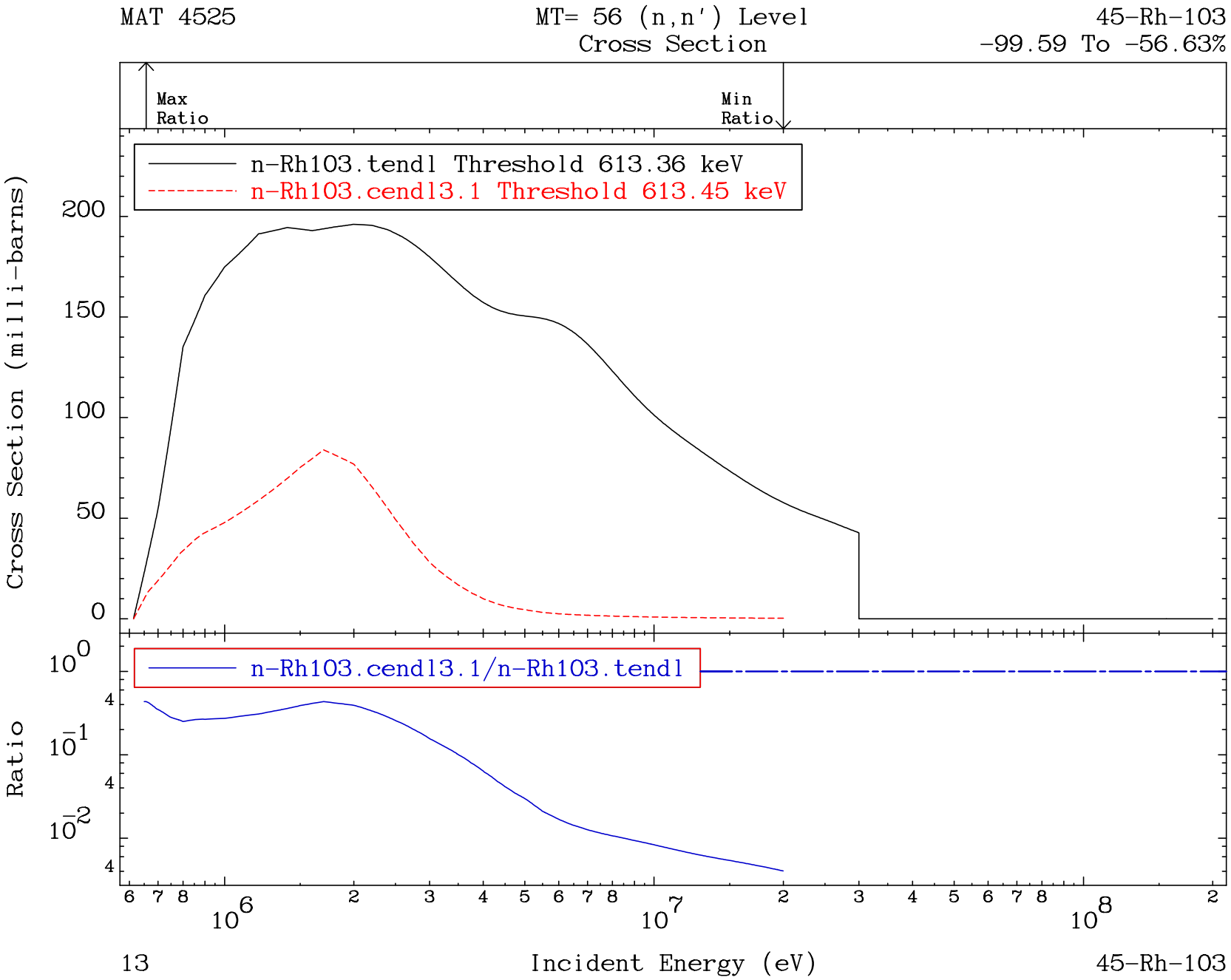

MAT 4525
MT= 51 (n,n') Level
Cross Section
45-Rh-103
-27.31 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 40.143 keV
n-Rh103.cendl3.1 Threshold 40.190 keV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
4 5 6 8 10^5 2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
8
Incident Energy (eV)
45-Rh-103

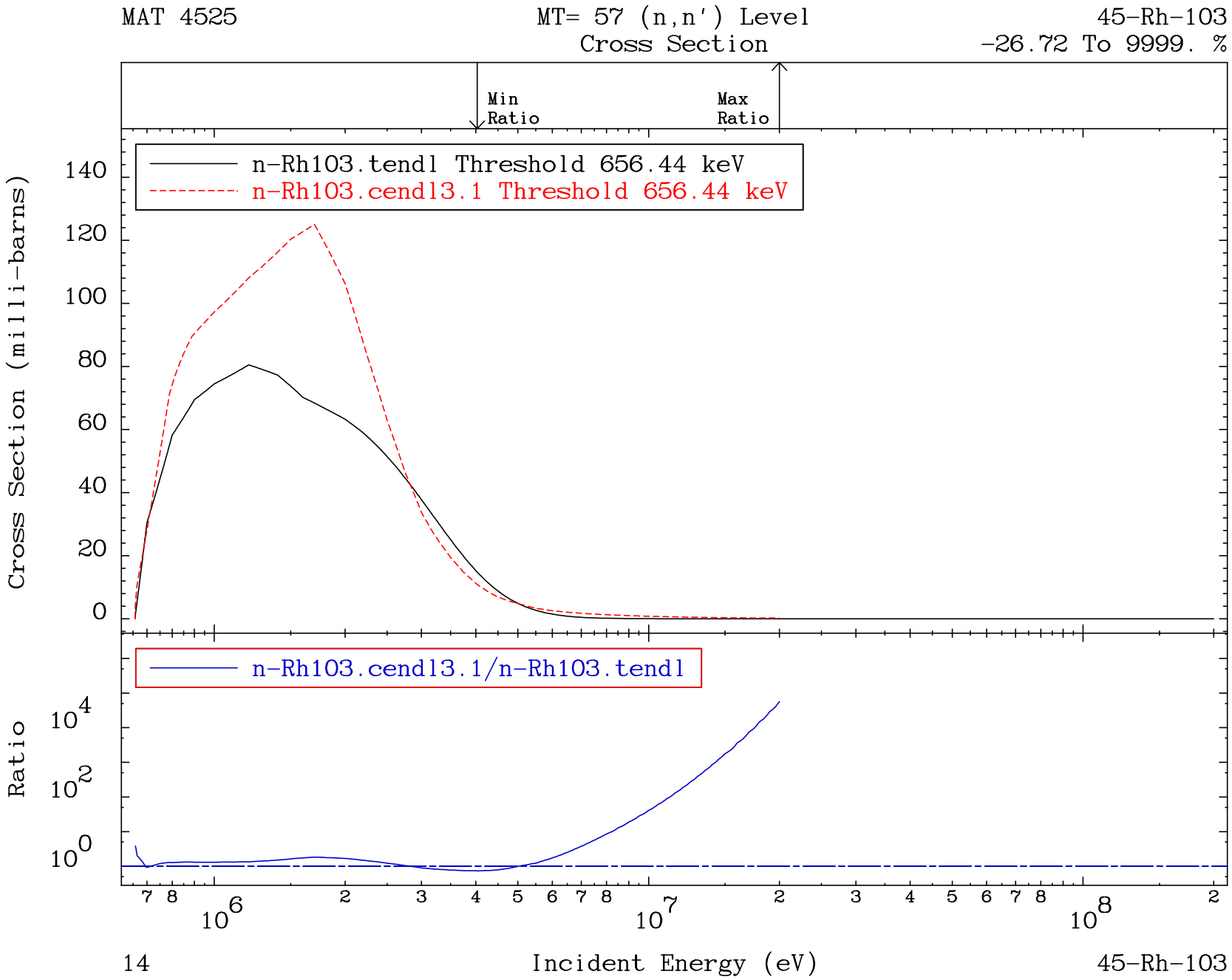

MAT 4525
MT= 52 (n,n') Level
Cross Section
45-Rh-103
-28.34 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 93.948 keV
n-Rh103.cendl3.1 Threshold 93.912 keV
Cross Section (milli-barns)
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
10^5
2 3 4 5 6 8
10^6
2 3 4 5 6 8
10^7
2 3 4 5 6 8
10^8
2
9
Incident Energy (eV)
45-Rh-103

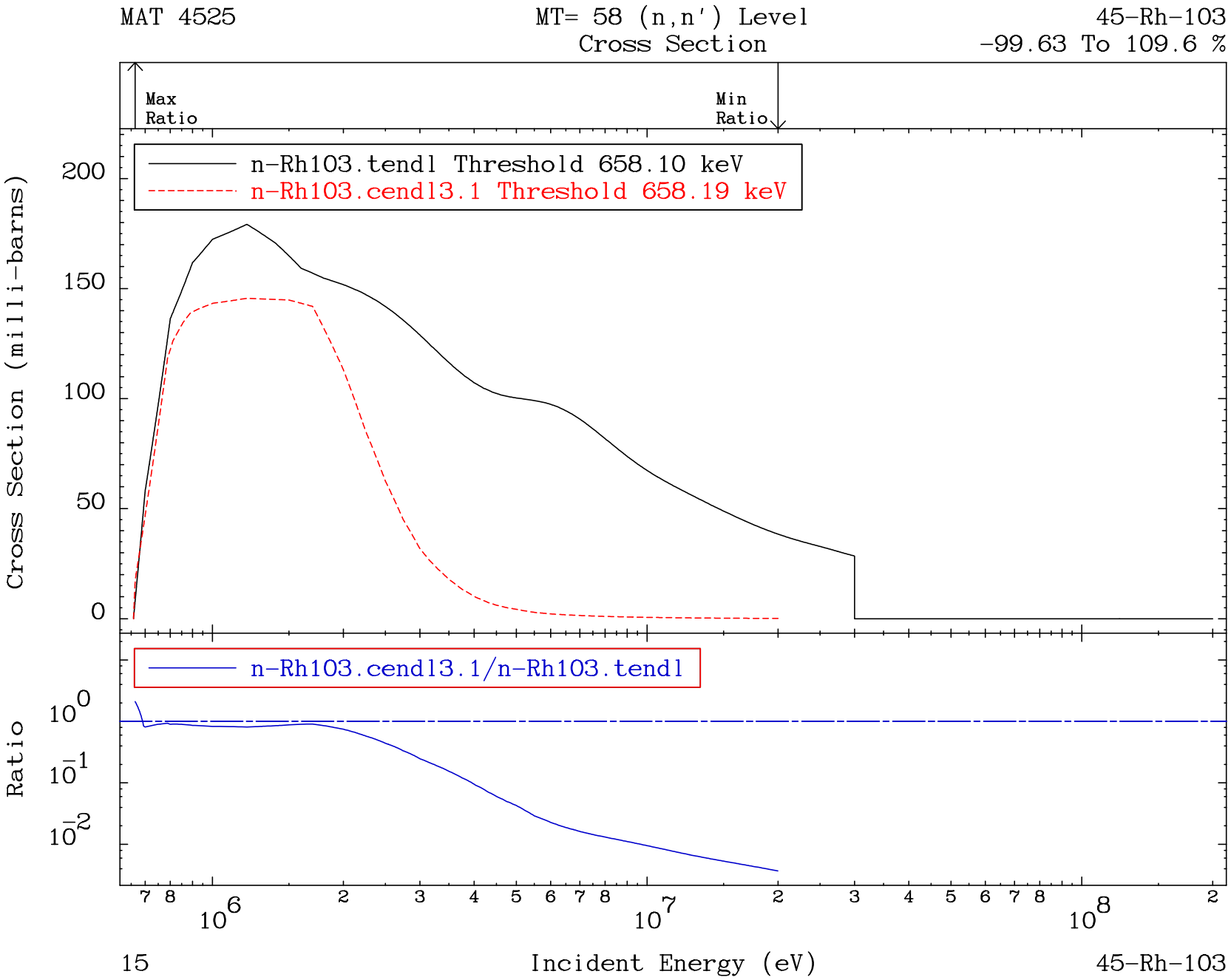

MAT 4525
MT= 53 (n,n') Level
Cross Section
45-Rh-103
-83.61 To -15.66%
Max
Ratio
Min
Ratio
n-Rh103.tendl Threshold 297.86 keV
n-Rh103.cendl3.1 Threshold 297.89 keV
Cross Section (barns)
1.0
0.8
0.6
0.4
0.2
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
0.8
0.4
3 4 5 6 7 8
10^6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
10
Incident Energy (eV)
45-Rh-103

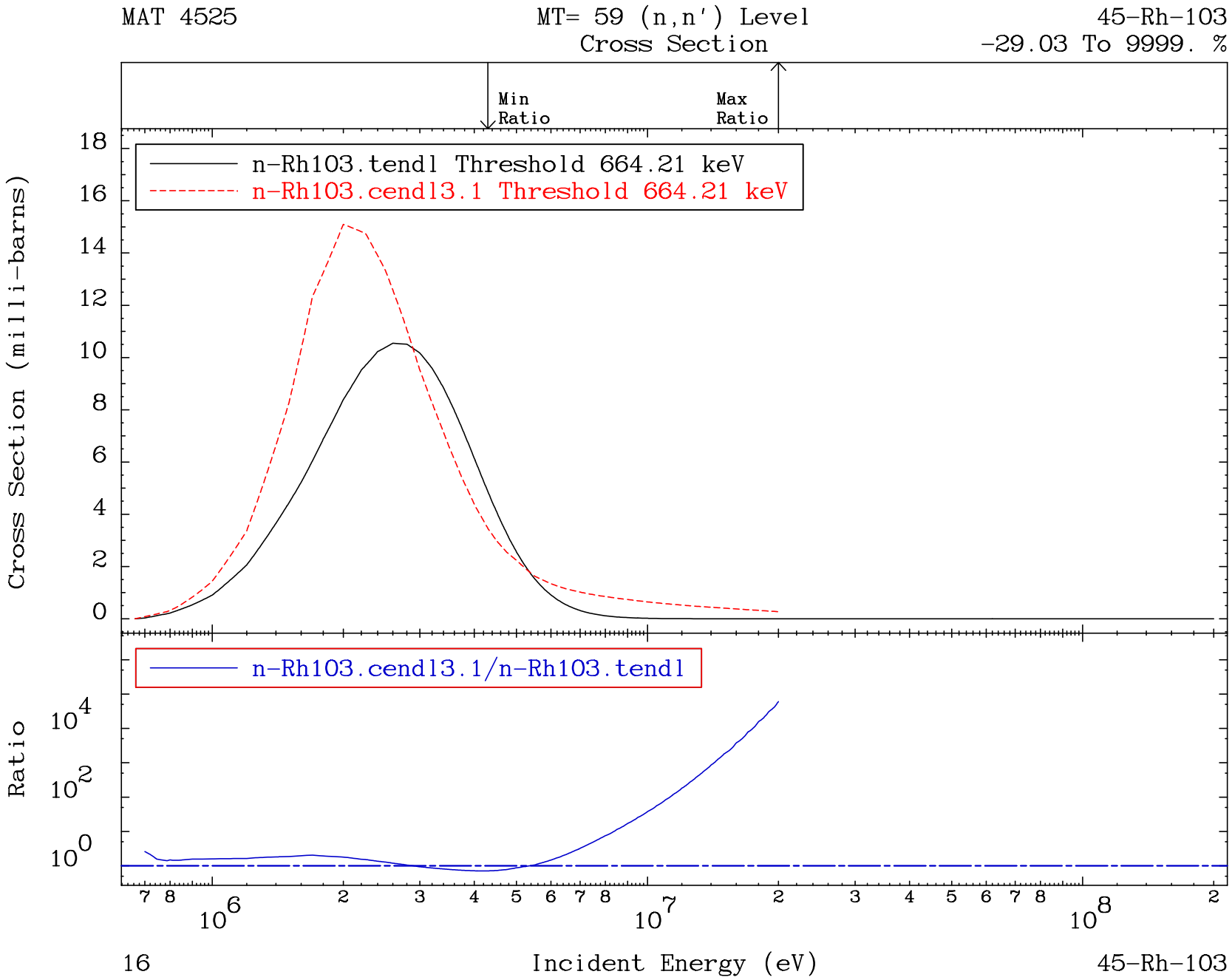

MAT 4525
MT= 54 (n,n') Level
Cross Section
45-Rh-103
-16.87 To 299.8 %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 360.90 keV
n-Rh103.cendl3.1 Threshold 360.90 keV
Cross Section (milli-barns)
400
300
200
100
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
4
3
2
1
4 5 6 7 8
10^6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
11
Incident Energy (eV)
45-Rh-103

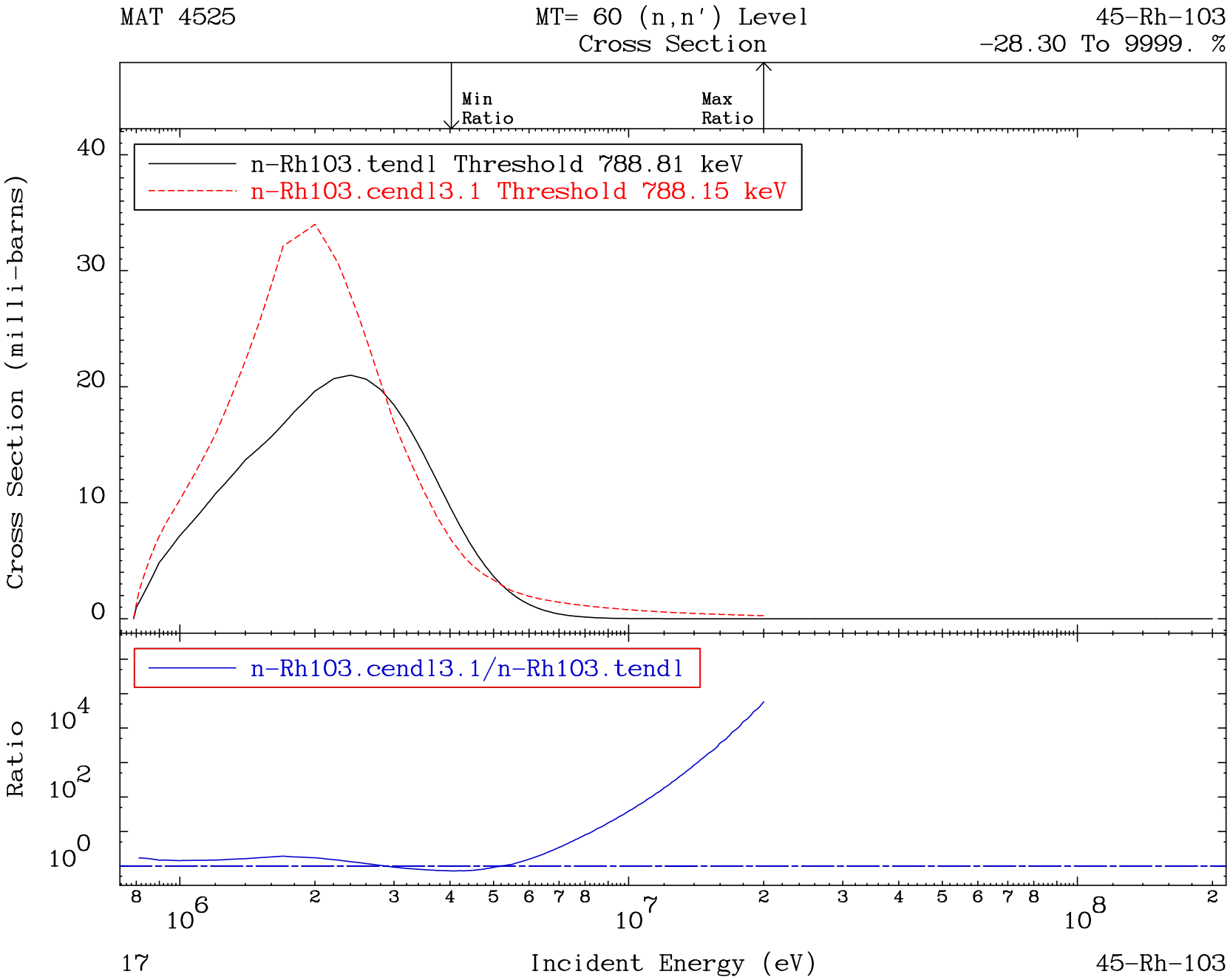

MAT 4525
MT= 55 (n,n') Level
Cross Section
45-Rh-103
-26.70 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 542.10 keV
n-Rh103.cendl3.1 Threshold 542.10 keV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
12
Incident Energy (eV)
45-Rh-103

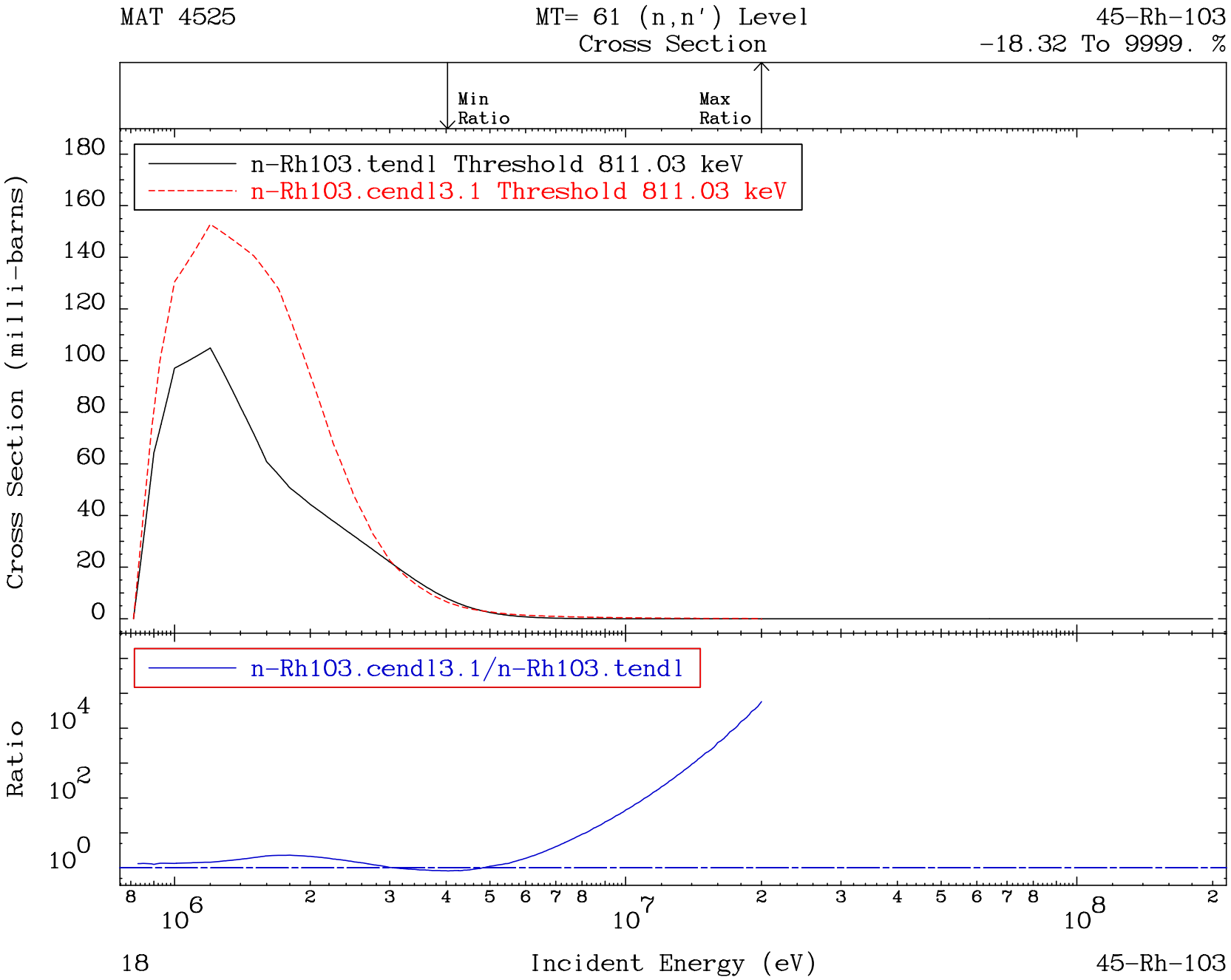

MAT 4525
MT= 56 (n,n') Level
Cross Section
45-Rh-103
-99.59 To -56.63%
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 613.36 keV
n-Rh103.cendl3.1 Threshold 613.45 keV
Cross Section (milli-barns)
200
150
100
50
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
10^-2
6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
13
Incident Energy (eV)
45-Rh-103

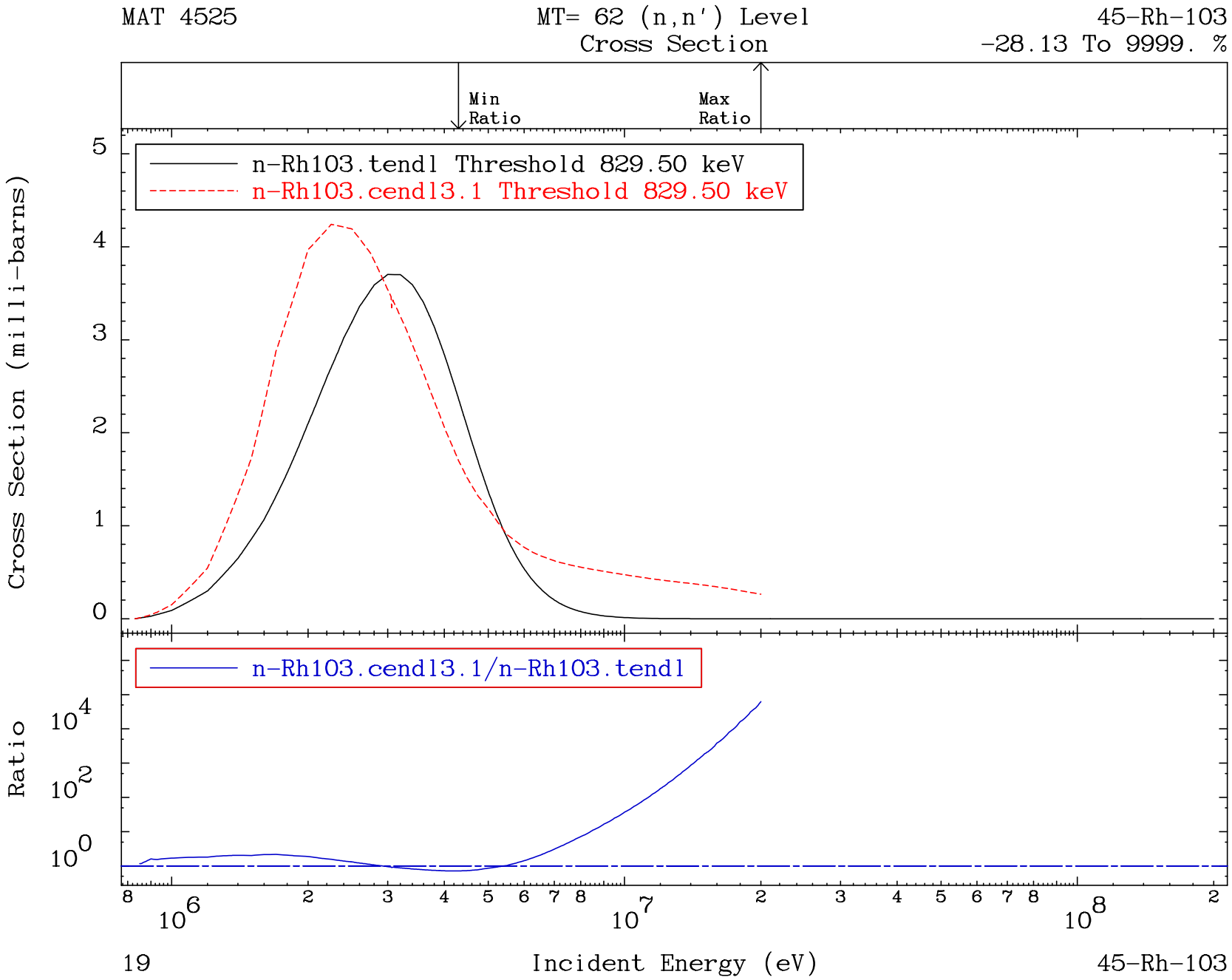

MAT 4525
MT= 57 (n,n') Level
Cross Section
45-Rh-103
-26.72 To 9999. %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 656.44 keV
n-Rh103.cendl3.1 Threshold 656.44 keV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
7 8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
14
Incident Energy (eV)
45-Rh-103

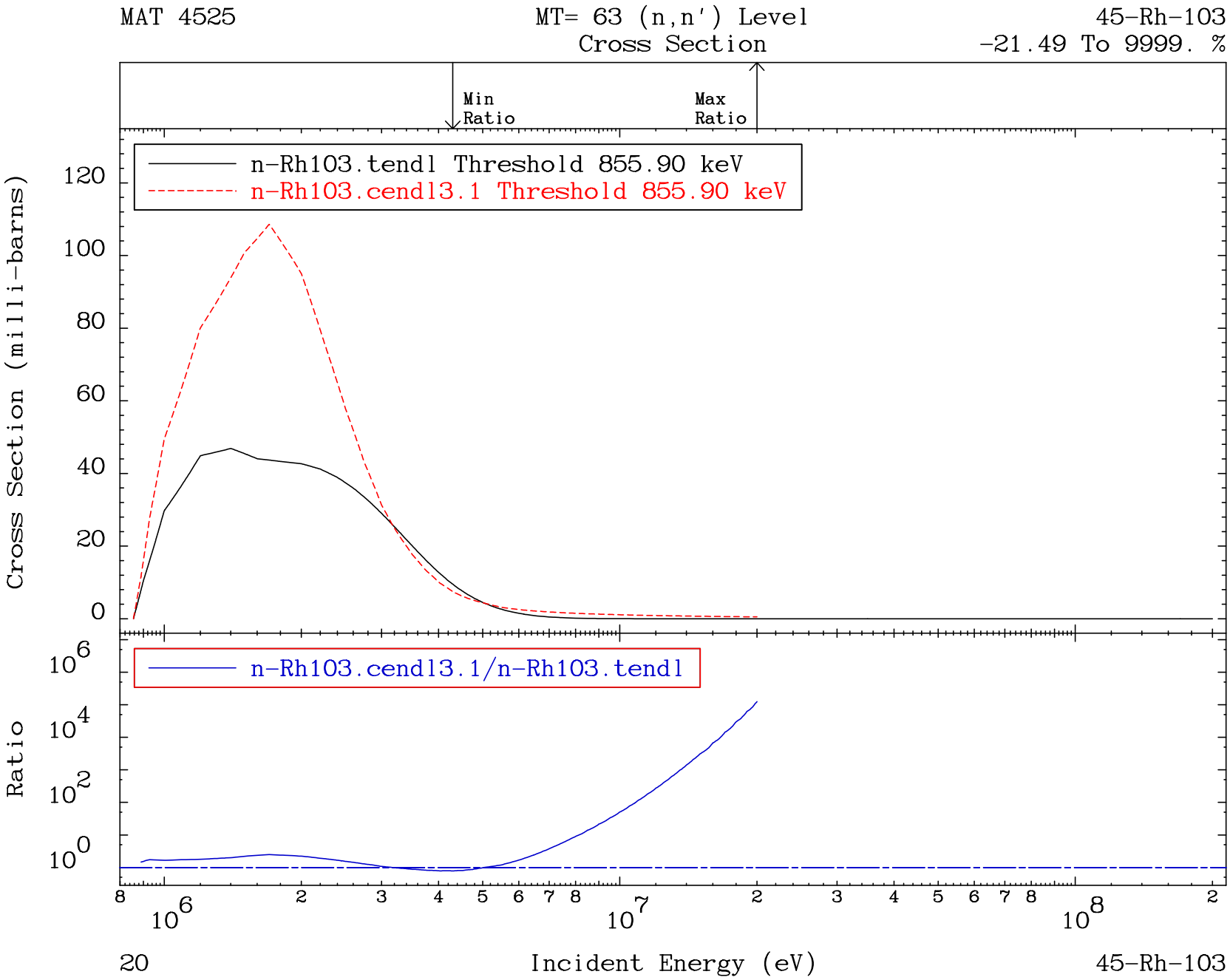

MAT 4525
MT= 58 (n,n') Level
Cross Section
45-Rh-103
-99.63 To 109.6 %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 658.10 keV
n-Rh103.cendl3.1 Threshold 658.19 keV
Cross Section (milli-barns)
200
150
100
50
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
10^-2
7 8
10^6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
15
Incident Energy (eV)
45-Rh-103

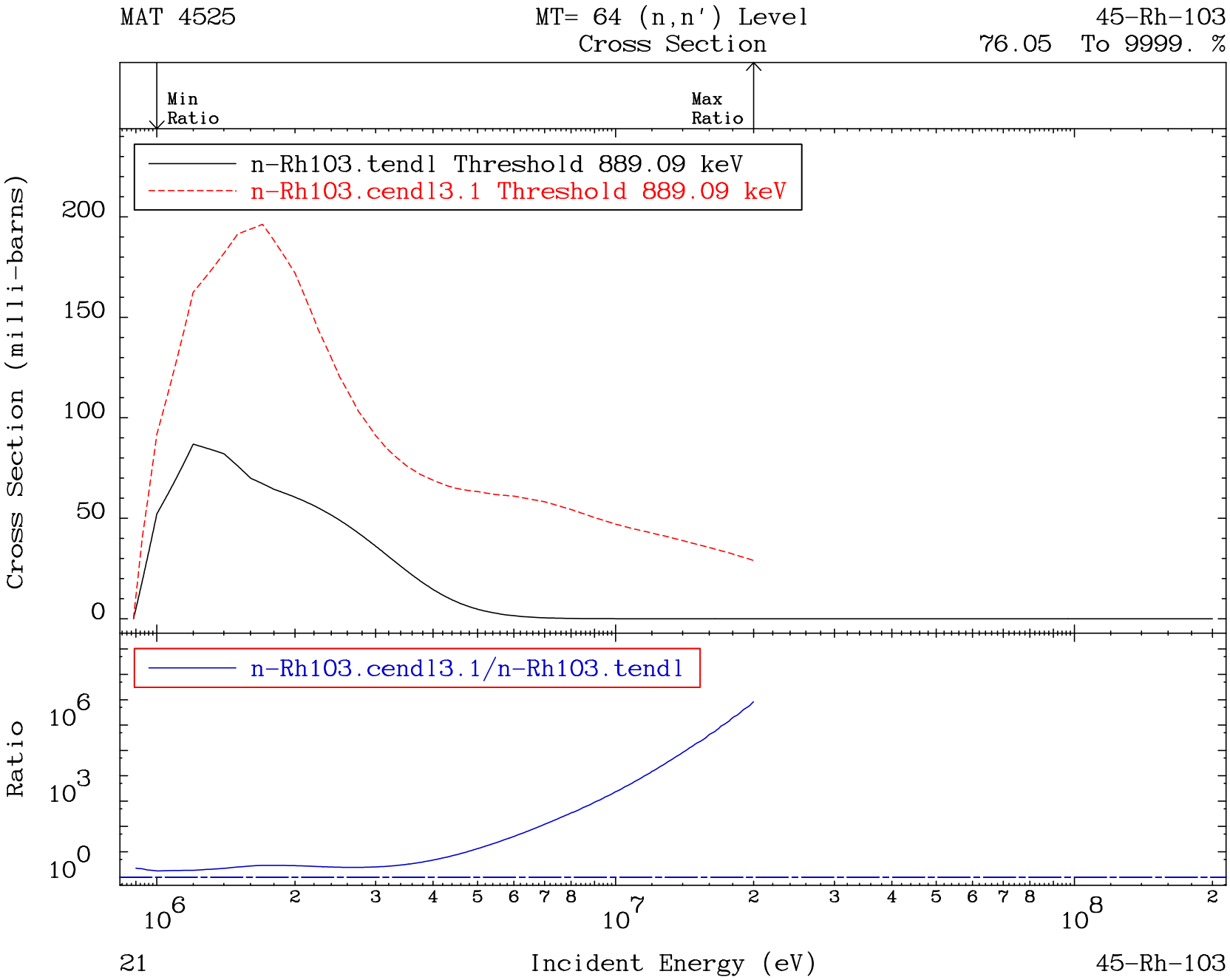

MAT 4525
MT= 59 (n,n') Level
Cross Section
45-Rh-103
-29.03 To 9999. %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 664.21 keV
n-Rh103.cendl3.1 Threshold 664.21 keV
Cross Section (milli-barns)
18
16
14
12
10
8
6
4
2
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
7 8
10^6
2
3
4
5
6
7 8
10^7
2
3
4
5
6
7 8
10^8
2
16
Incident Energy (eV)
45-Rh-103

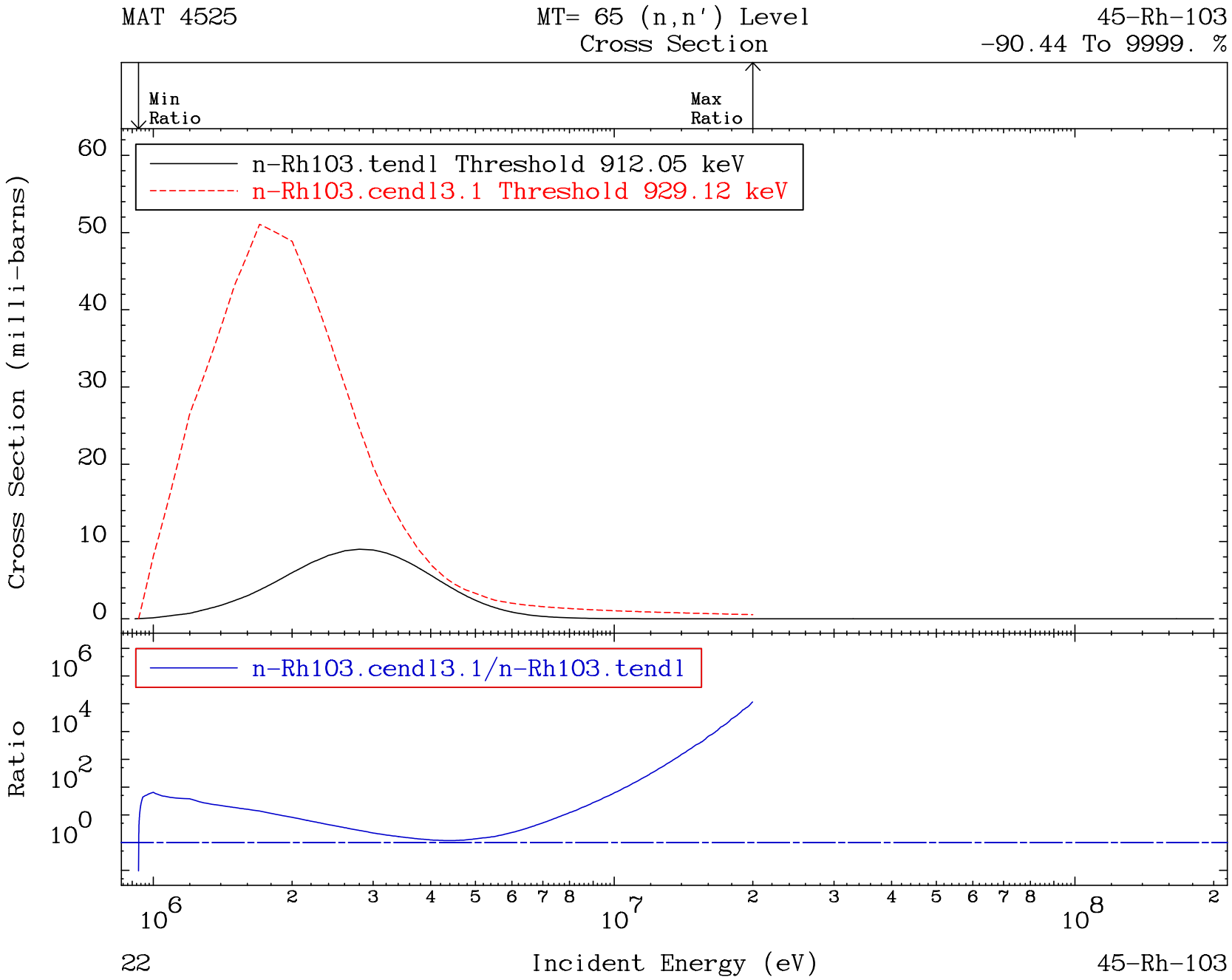

MAT 4525
MT= 60 (n,n') Level
Cross Section
45-Rh-103
-28.30 To 9999. %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 788.81 keV
n-Rh103.cendl3.1 Threshold 788.15 keV
Cross Section (milli-barns)
40
30
20
10
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
17
Incident Energy (eV)
45-Rh-103

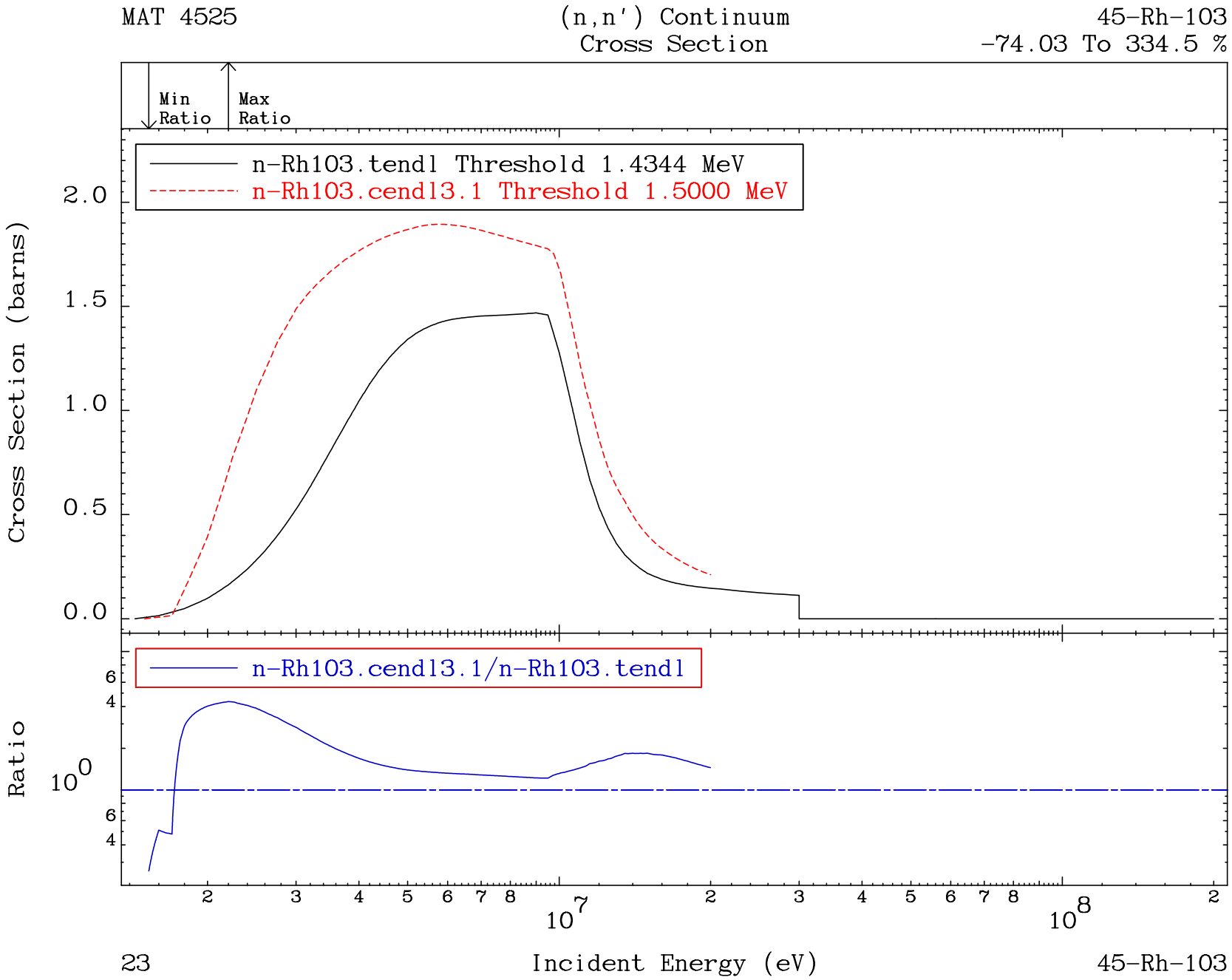

MAT 4525
MT= 61 (n,n') Level
Cross Section
45-Rh-103
-18.32 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 811.03 keV
n-Rh103.cendl3.1 Threshold 811.03 keV
Cross Section (milli-barns)
180
160
140
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
18
Incident Energy (eV)
45-Rh-103

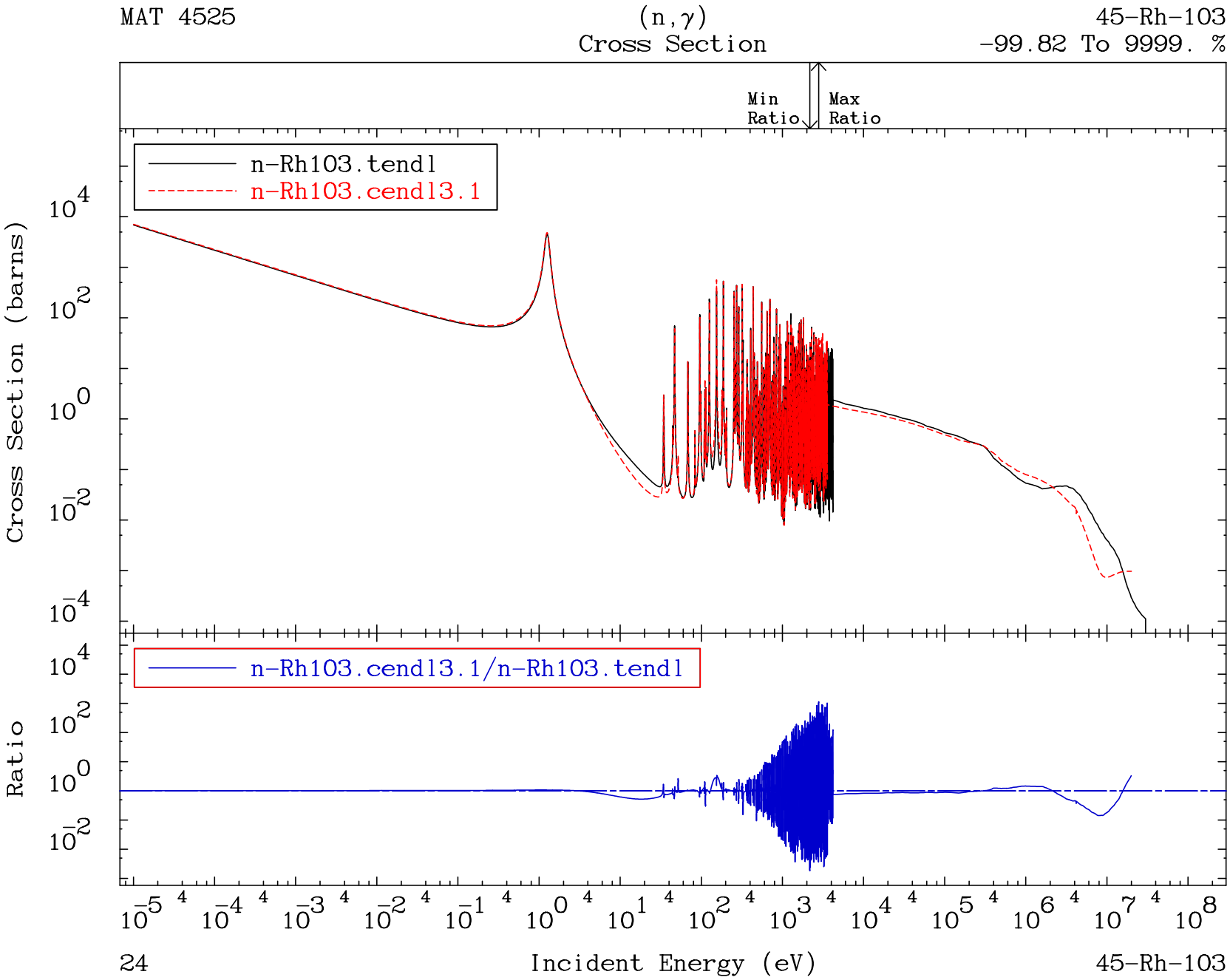

MAT 4525
MT= 62 (n,n') Level
Cross Section
45-Rh-103
-28.13 To 9999. %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 829.50 keV
n-Rh103.cendl3.1 Threshold 829.50 keV
Cross Section (milli-barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
19
45-Rh-103

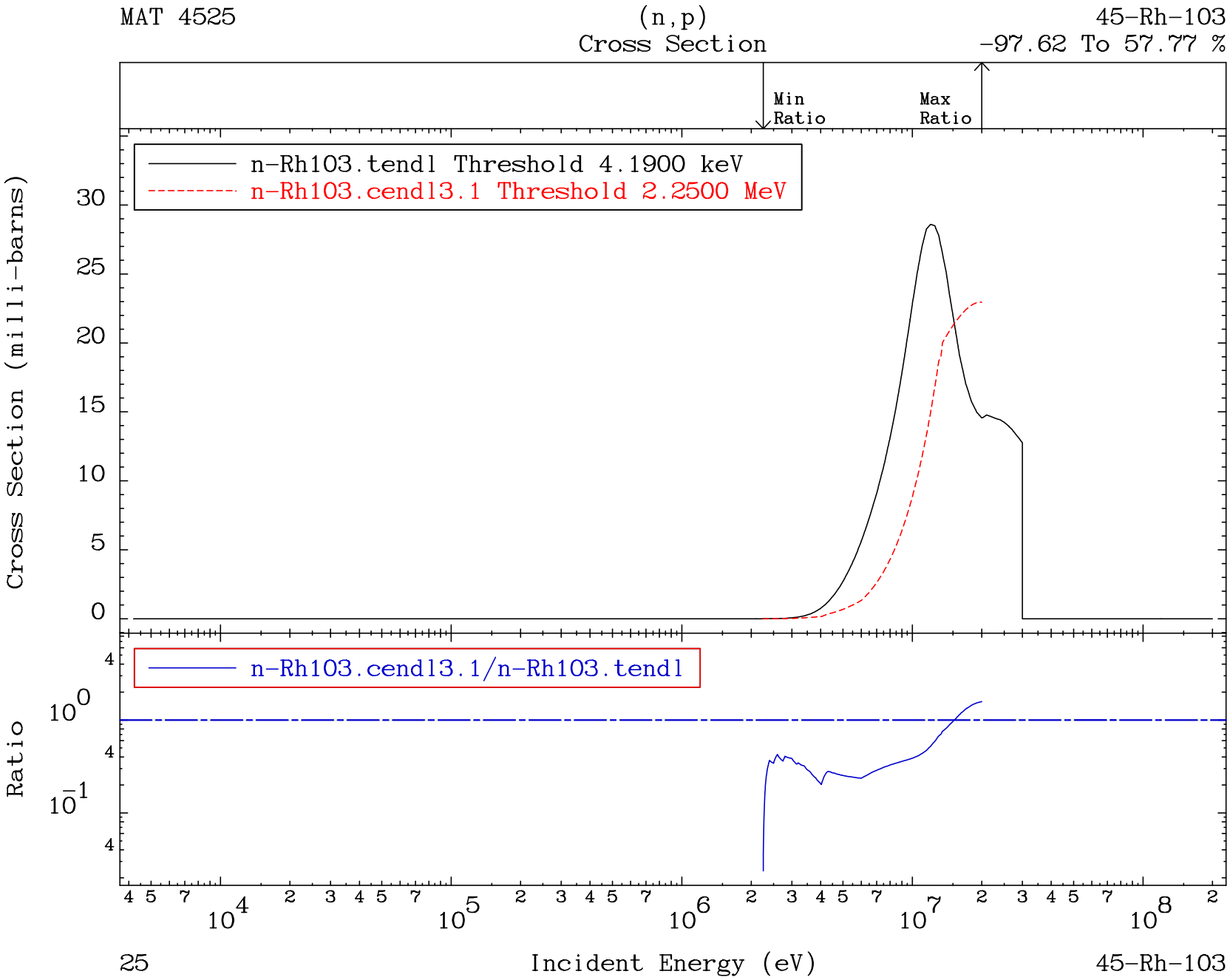

MAT 4525
MT= 63 (n,n') Level
Cross Section
45-Rh-103
-21.49 To 9999. %
Min
Ratio
Max
Ratio
n-Rh103.tendl Threshold 855.90 keV
n-Rh103.cendl3.1 Threshold 855.90 keV
Cross Section (milli-barns)
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^6
10^4
10^2
10^0
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
20
Incident Energy (eV)
45-Rh-103

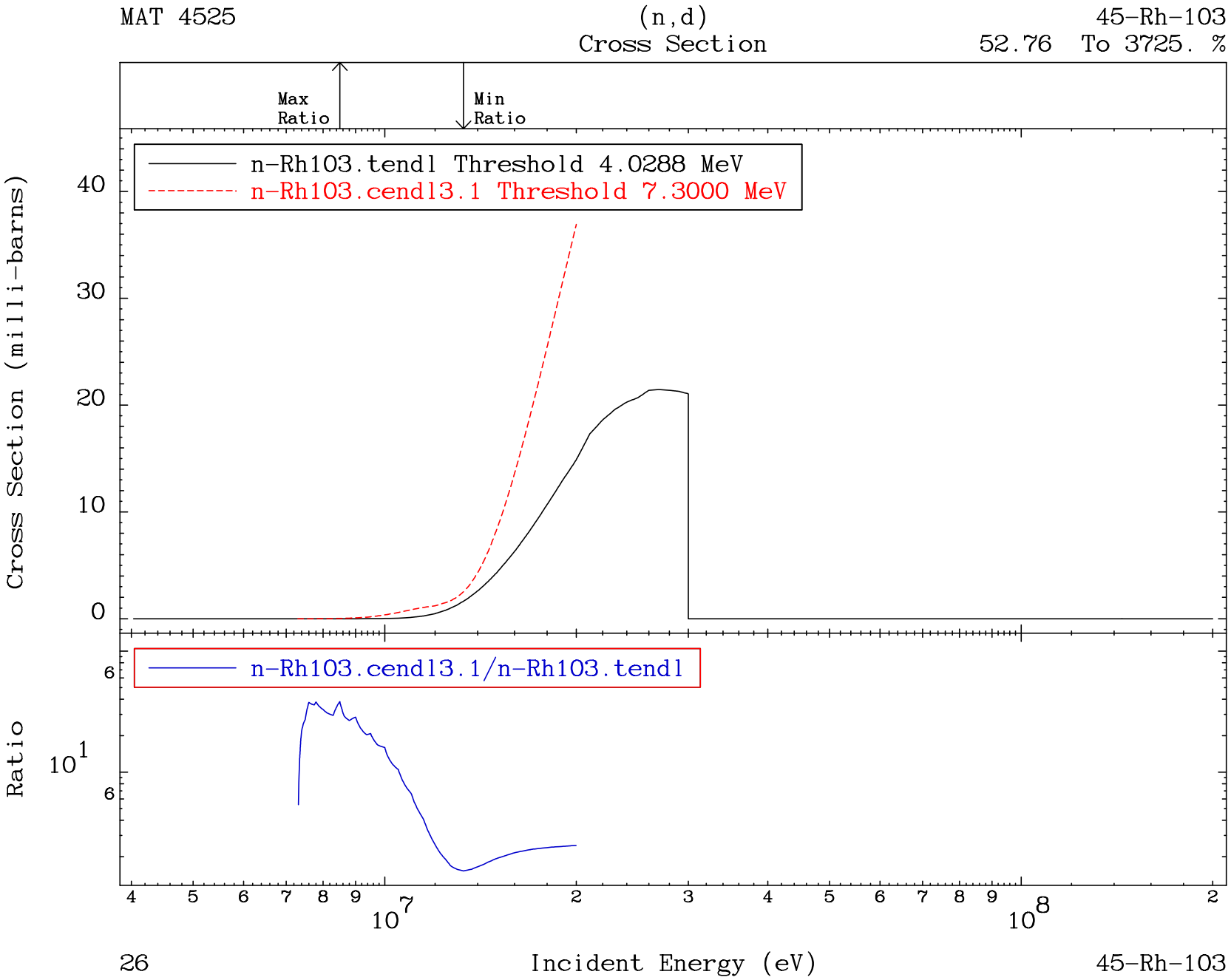

MAT 4525
MT= 64 (n,n') Level
Cross Section
45-Rh-103
76.05 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 889.09 keV
n-Rh103.cendl3.1 Threshold 889.09 keV
Cross Section (milli-barns)
200
150
100
50
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^6
10^3
10^0
10^6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
21
Incident Energy (eV)
45-Rh-103

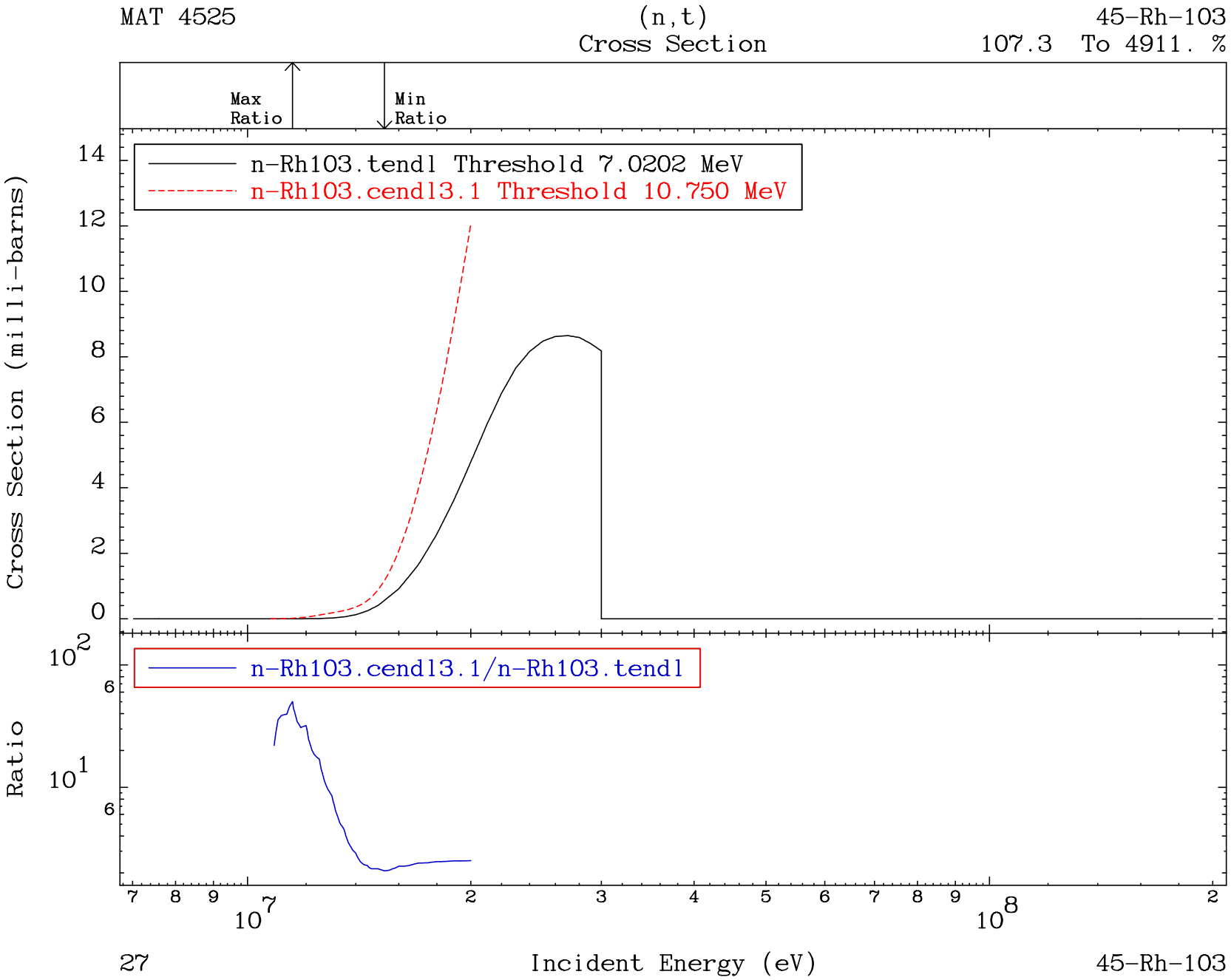

MAT 4525
MT= 65 (n,n') Level
Cross Section
45-Rh-103
-90.44 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 912.05 keV
n-Rh103.cendl3.1 Threshold 929.12 keV
Cross Section (milli-barns)
60
50
40
30
20
10
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^6
10^4
10^2
10^0
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
22
Incident Energy (eV)
45-Rh-103

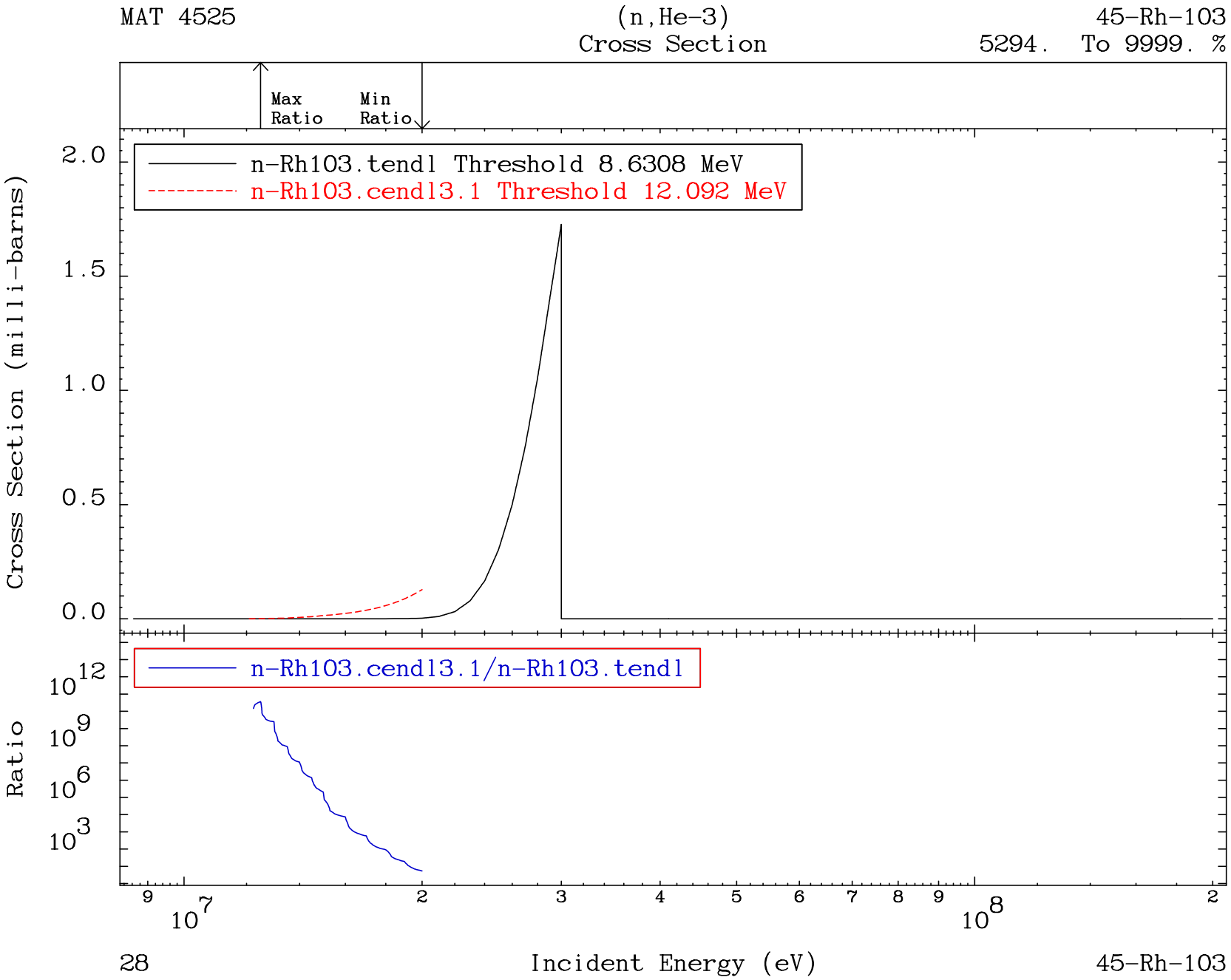

MAT 4525
(n,n') Continuum
Cross Section
45-Rh-103
-74.03 To 334.5 %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 1.4344 MeV
n-Rh103.cendl3.1 Threshold 1.5000 MeV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
6
4
10^0
6
4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
23
Incident Energy (eV)
45-Rh-103

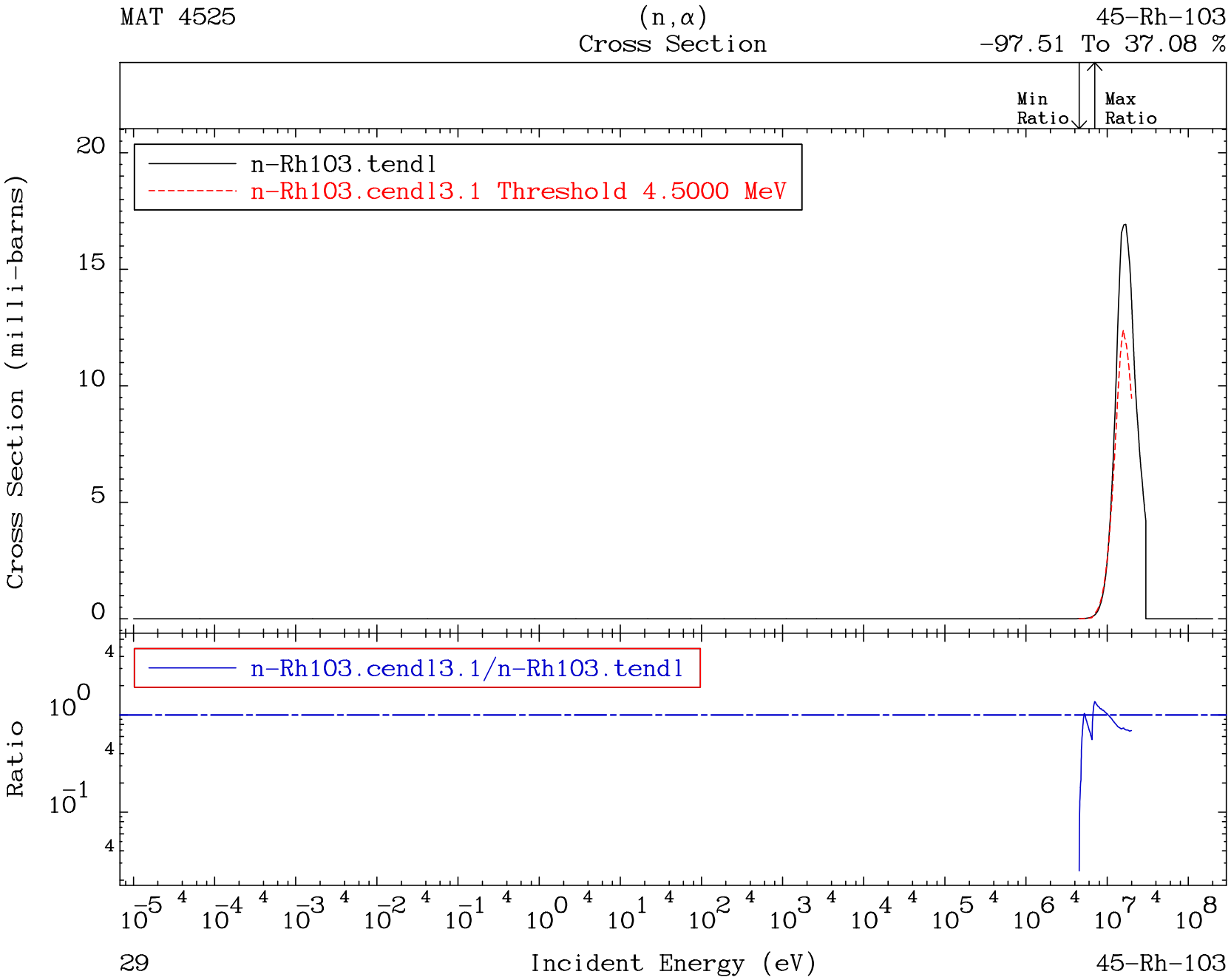

MAT 4525
(n,γ)
Cross Section
45-Rh-103
-99.82 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
24
45-Rh-103

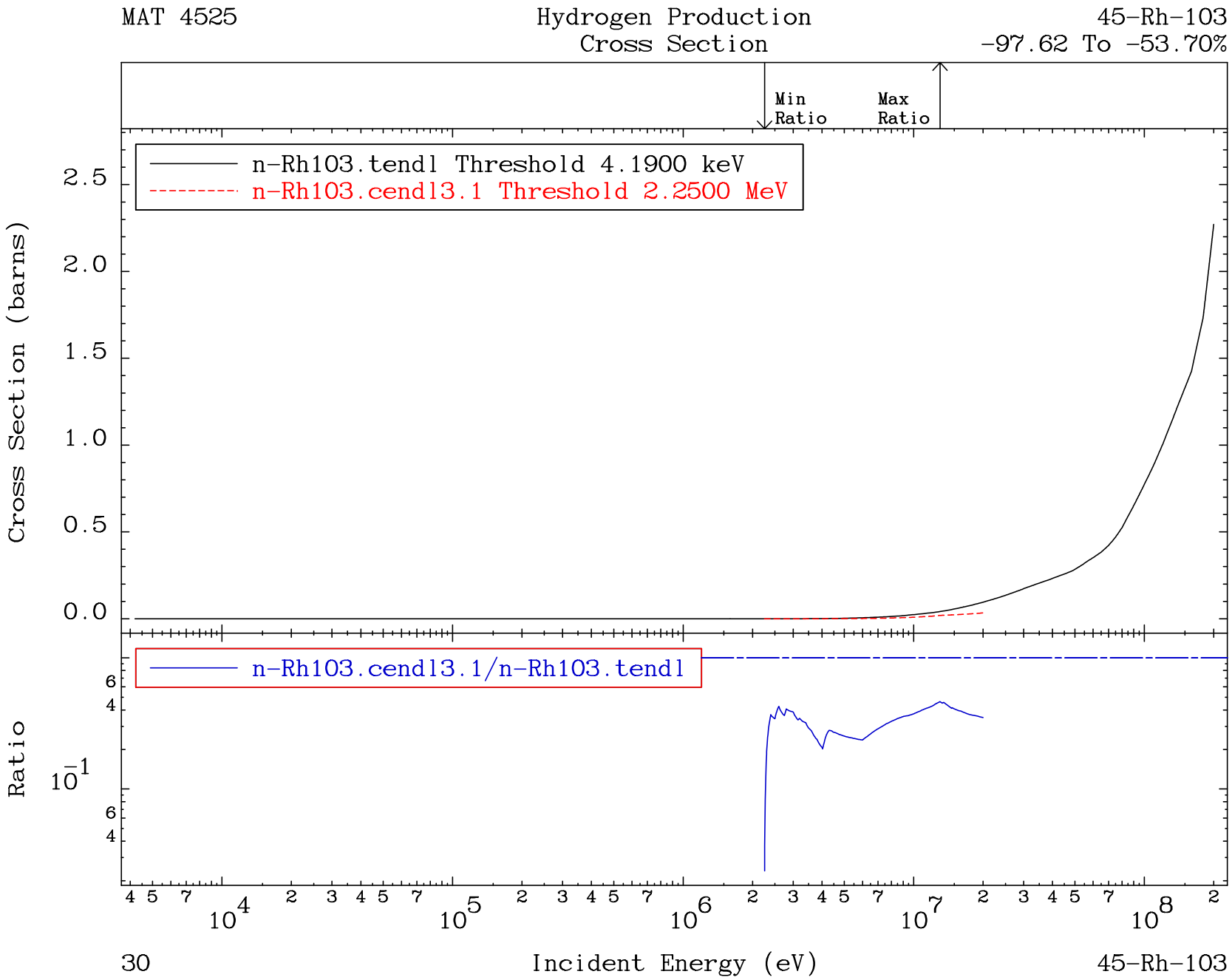

MAT 4525
(n,p)
Cross Section
45-Rh-103
-97.62 To 57.77 %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 4.1900 keV
n-Rh103.cendl3.1 Threshold 2.2500 MeV
Cross Section (milli-barns)
30
25
20
15
10
5
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
4 5 7 10^4 2 3 4 5 7 10^5 2 3 4 5 7 10^6 2 3 4 5 7 10^7 2 3 4 5 7 10^8 2
25
Incident Energy (eV)
45-Rh-103

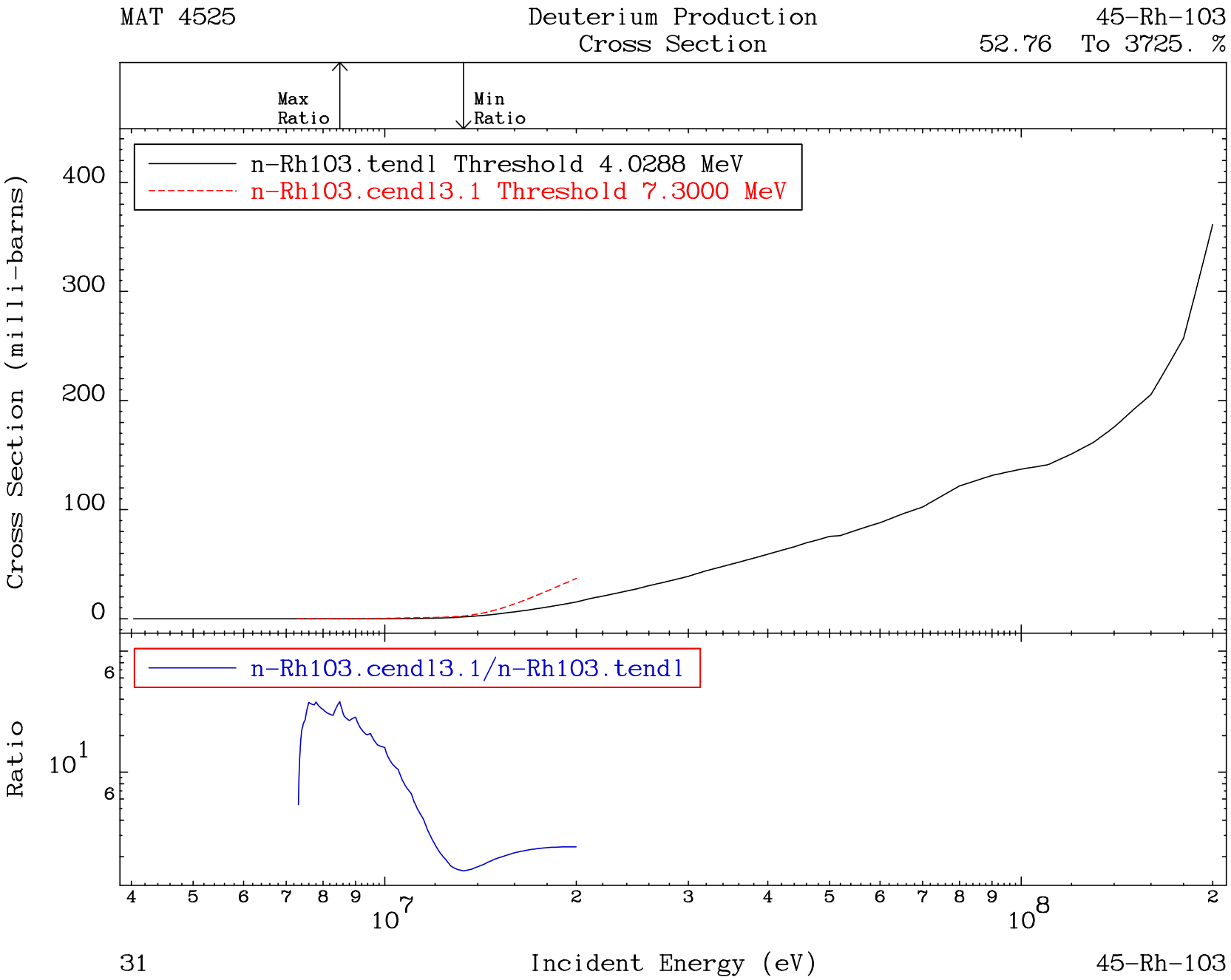

MAT 4525
(n,d)
Cross Section
45-Rh-103
52.76 To 3725. %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 4.0288 MeV
n-Rh103.cendl3.1 Threshold 7.3000 MeV
Cross Section (milli-barns)
40
30
20
10
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
6
10^1
6
4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
26
Incident Energy (eV)
45-Rh-103

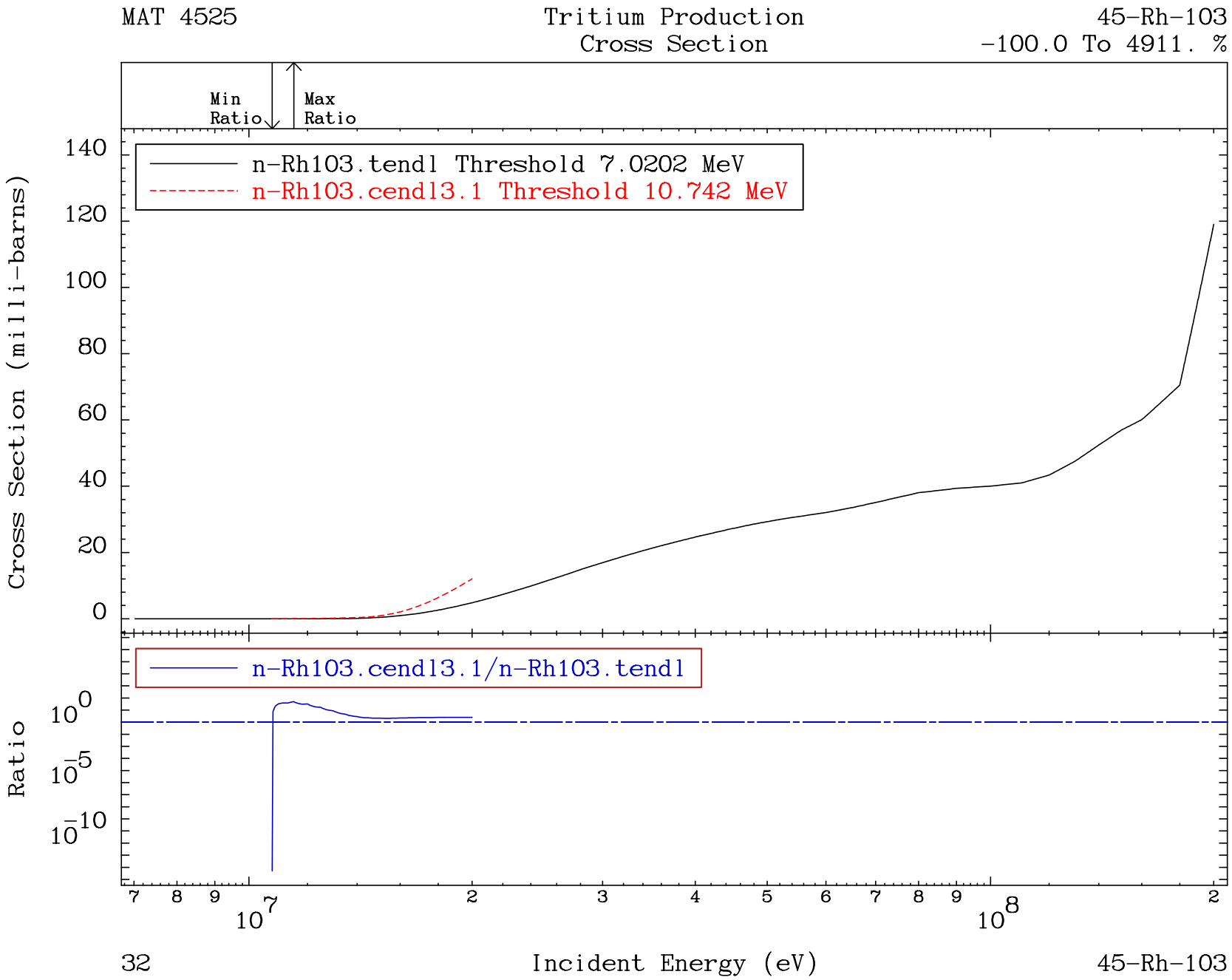

MAT 4525
(n,t)
Cross Section
45-Rh-103
107.3 To 4911. %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 7.0202 MeV
n-Rh103.cendl3.1 Threshold 10.750 MeV
Cross Section (milli-barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
27
45-Rh-103

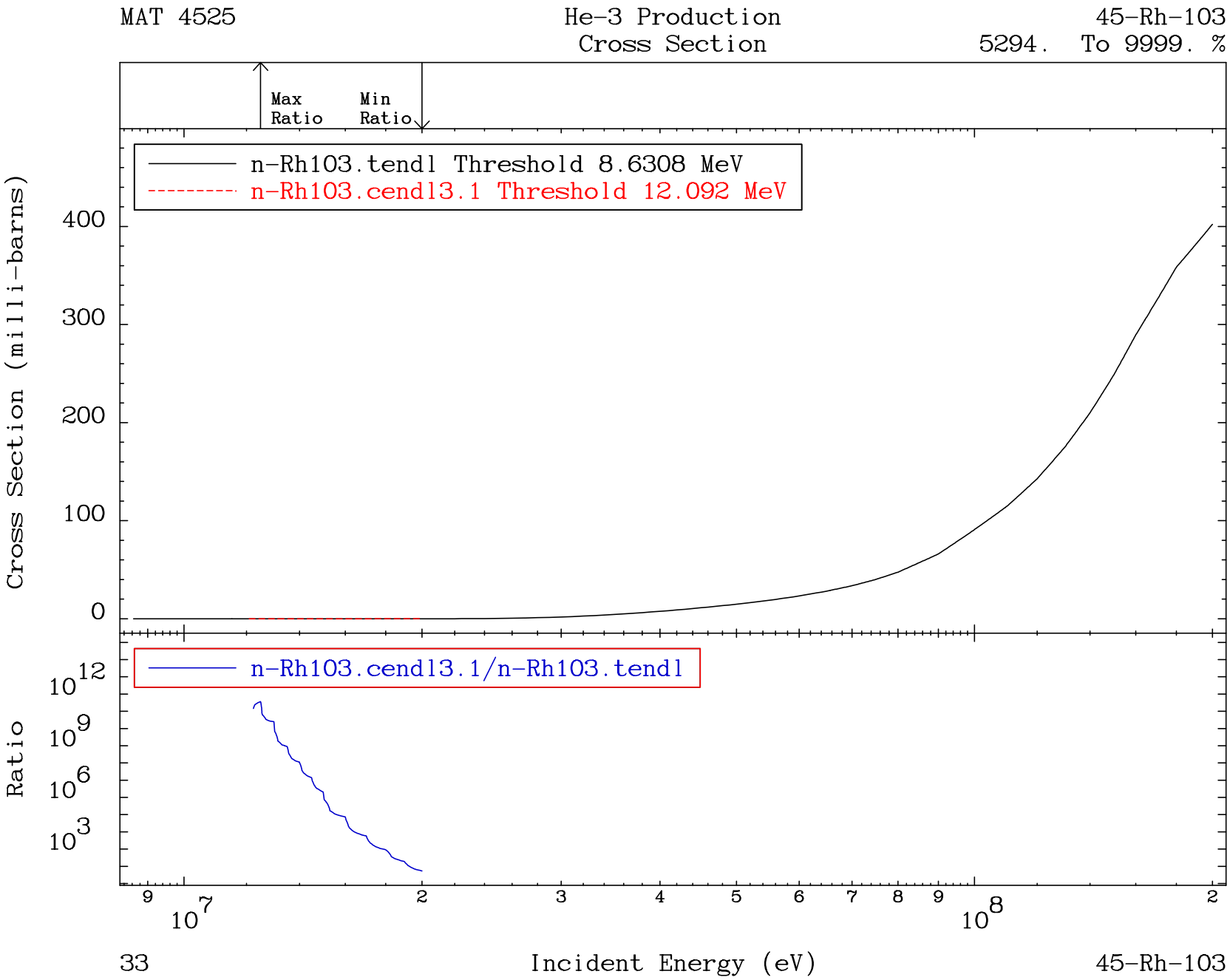

MAT 4525
(n,He-3)
Cross Section
45-Rh-103
5294. To 9999. %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 8.6308 MeV
n-Rh103.cendl3.1 Threshold 12.092 MeV
Cross Section (milli-barns)
2.0
1.5
1.0
0.5
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^12
10^9
10^6
10^3
9
10^7
2
3
4
5
6
7
8
9
10^8
2
28
Incident Energy (eV)
45-Rh-103

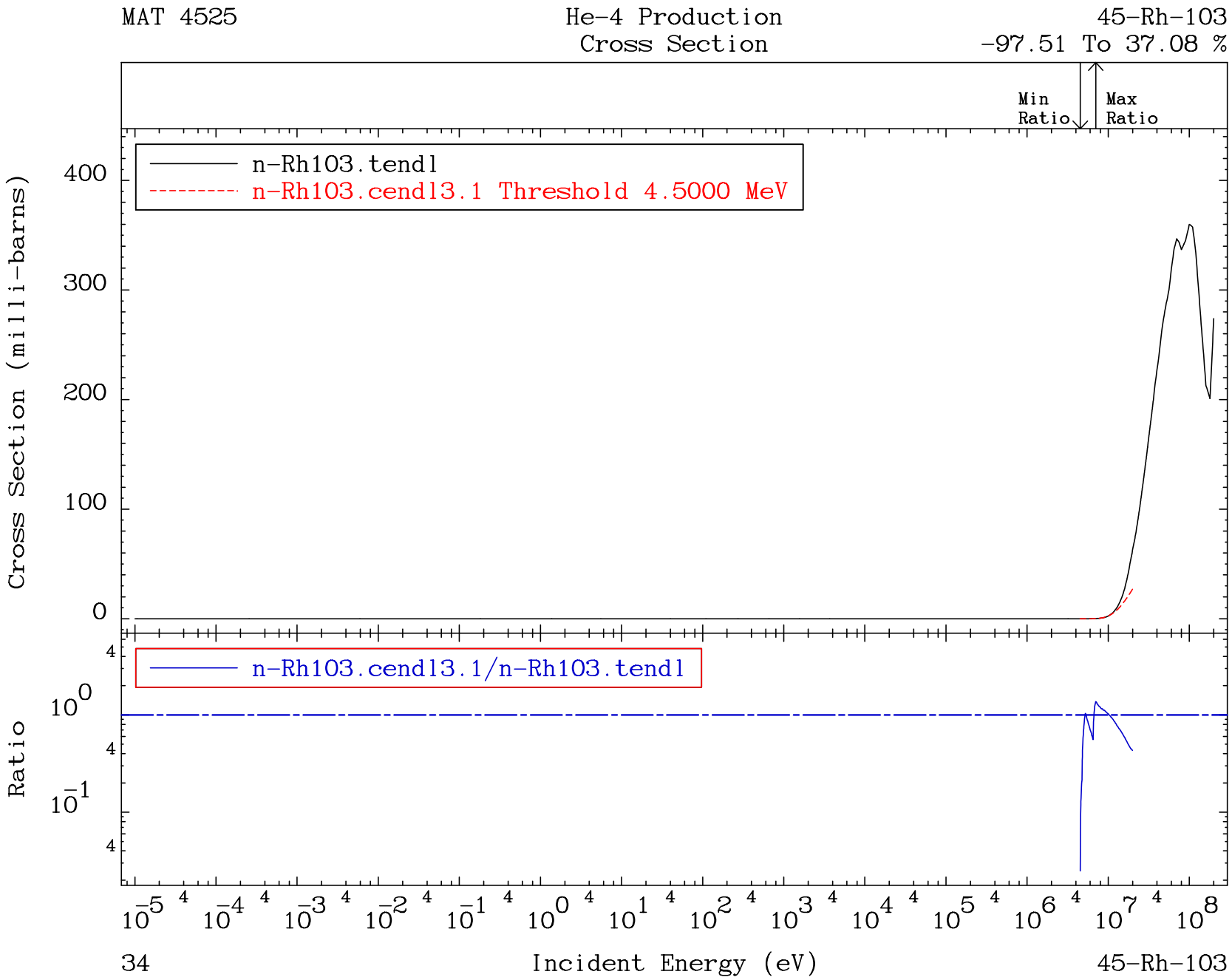

MAT 4525
(n,α)
Cross Section
45-Rh-103
-97.51 To 37.08 %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1 Threshold 4.5000 MeV
Cross Section (milli-barns)
20
15
10
5
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
29
Incident Energy (eV)
45-Rh-103

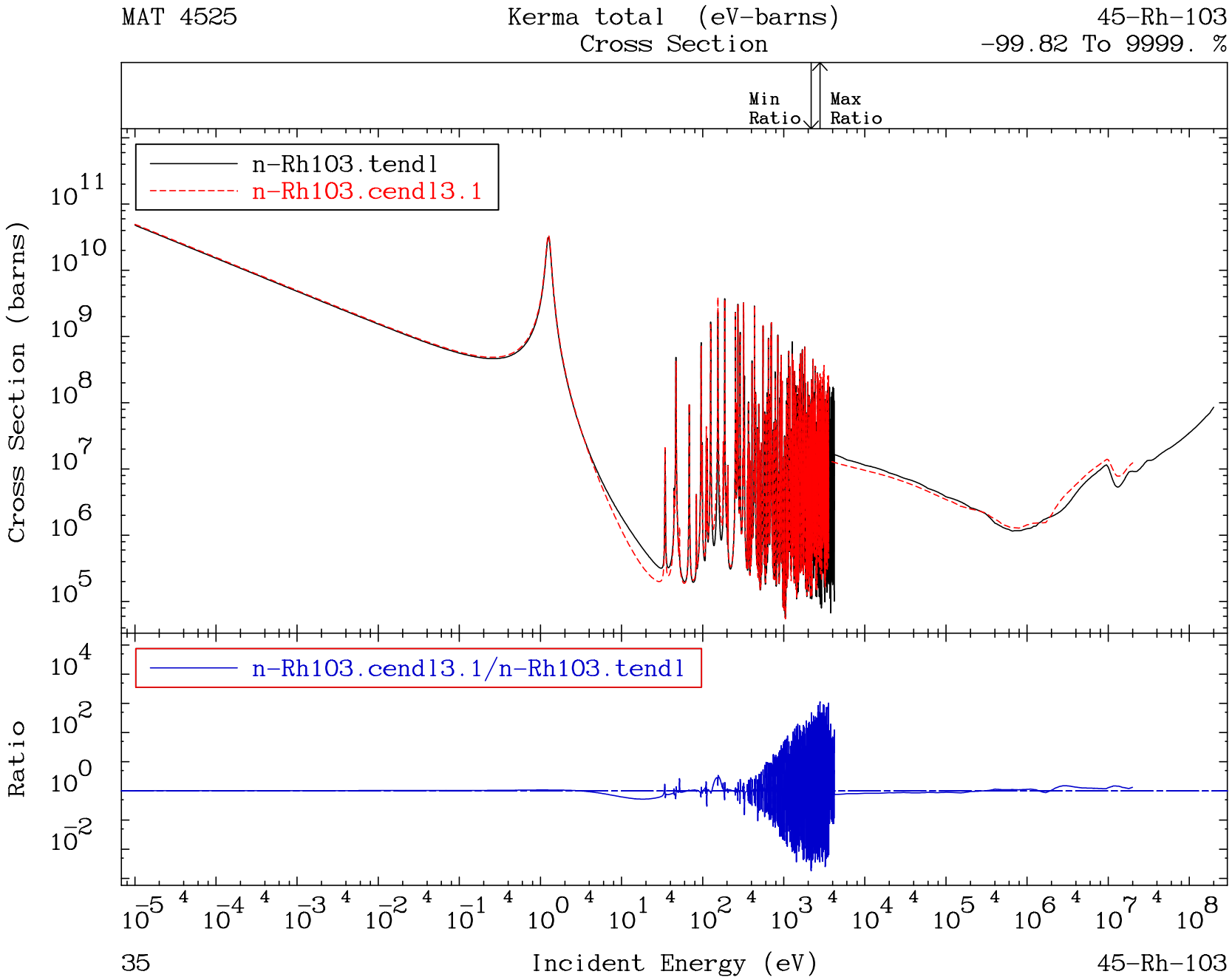

MAT 4525
Hydrogen Production
Cross Section
45-Rh-103
-97.62 To -53.70%
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 4.1900 keV
n-Rh103.cendl3.1 Threshold 2.2500 MeV
Cross Section (barns)
2.5
2.0
1.5
1.0
0.5
0.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
6
4
10^{-1}
6
4
4 5 7 10^{4} 2 3 4 5 7 10^{5} 2 3 4 5 7 10^{6} 2 3 4 5 7 10^{7} 2 3 4 5 7 10^{8} 2
30
Incident Energy (eV)
45-Rh-103

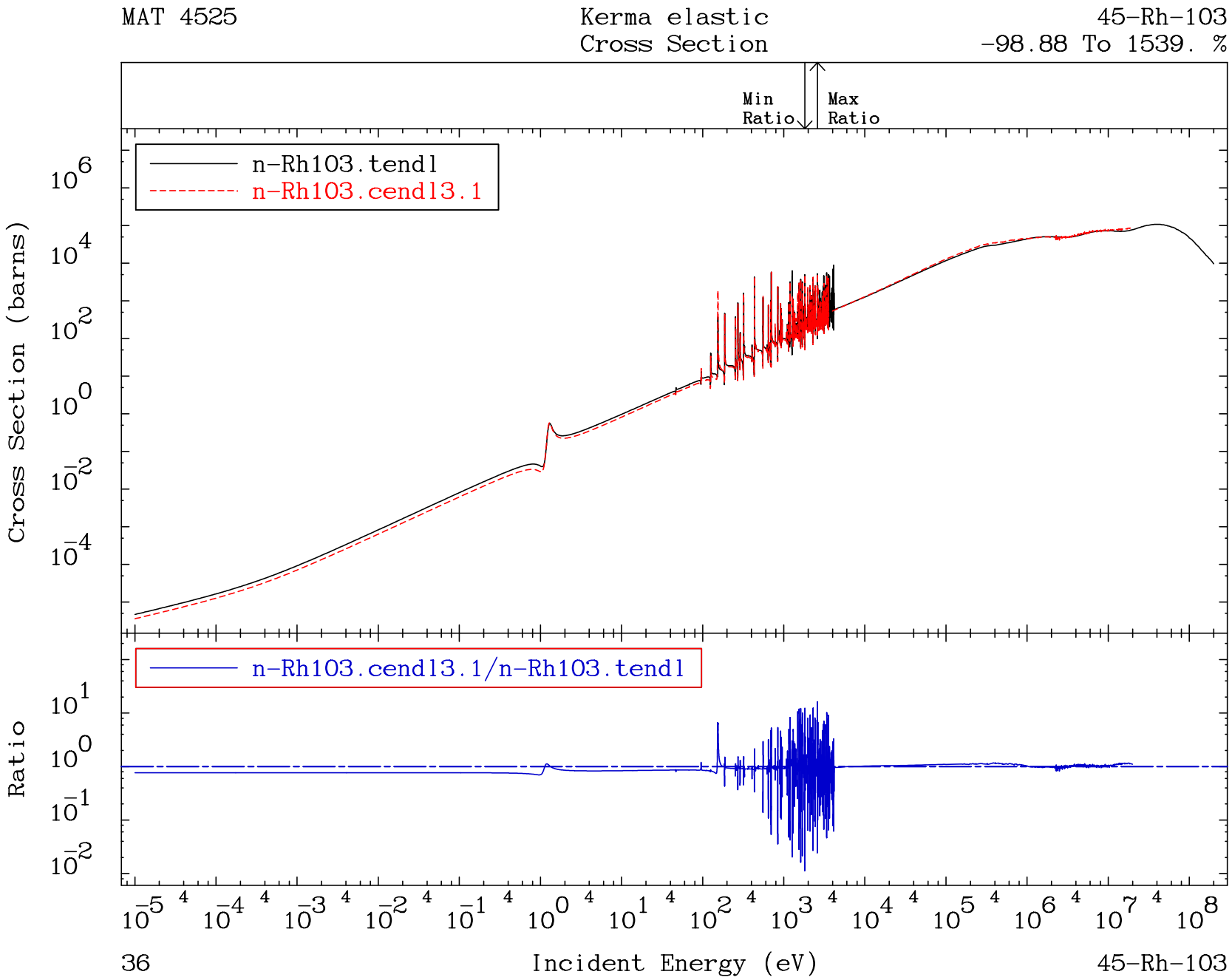

MAT 4525
Deuterium Production
Cross Section
45-Rh-103
52.76 To 3725. %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 4.0288 MeV
n-Rh103.cendl3.1 Threshold 7.3000 MeV
Cross Section (milli-barns)
400
300
200
100
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
6
10^1
6
4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
31
Incident Energy (eV)
45-Rh-103

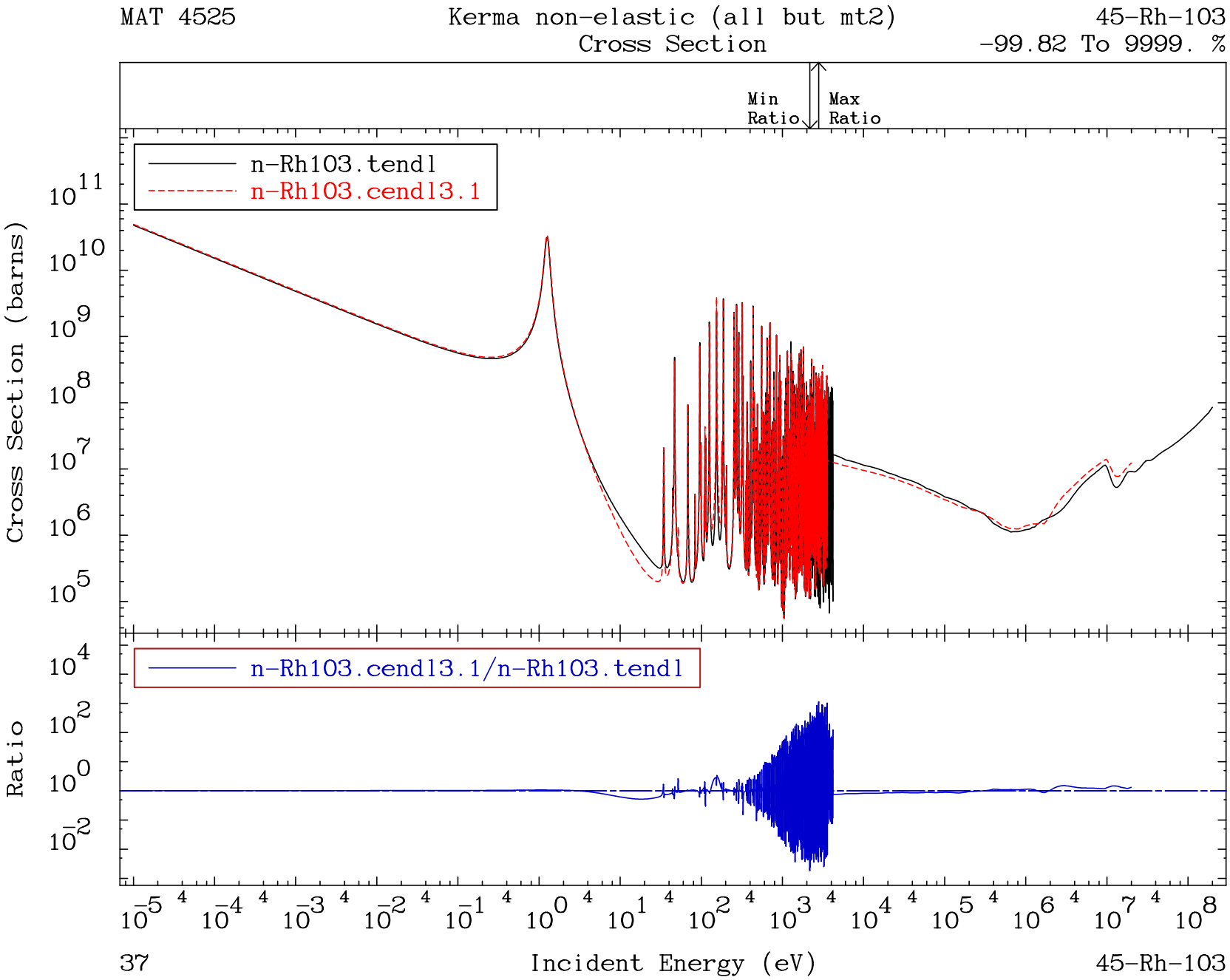

MAT 4525
Tritium Production
Cross Section
45-Rh-103
-100.0 To 4911. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 7.0202 MeV
n-Rh103.cendl3.1 Threshold 10.742 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-5
10^-10
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
32
Incident Energy (eV)
45-Rh-103

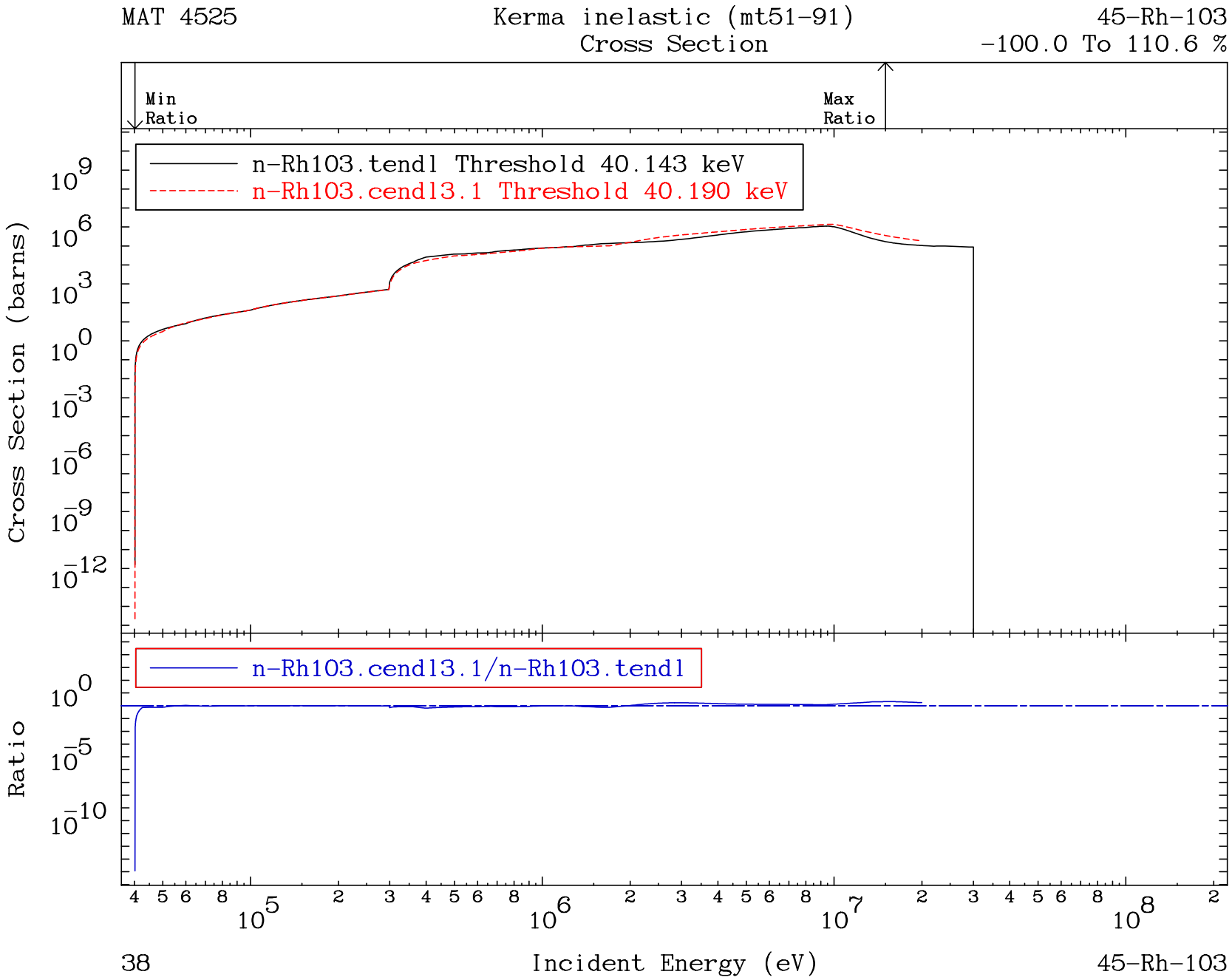

MAT 4525
He-3 Production
Cross Section
45-Rh-103
5294. To 9999. %
Max Ratio
Min Ratio
n-Rh103.tendl Threshold 8.6308 MeV
n-Rh103.cendl3.1 Threshold 12.092 MeV
Cross Section (milli-barns)
400
300
200
100
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^12
10^9
10^6
10^3
9
10^7
2
3
4
5
6
7
8
9
10^8
2
33
Incident Energy (eV)
45-Rh-103

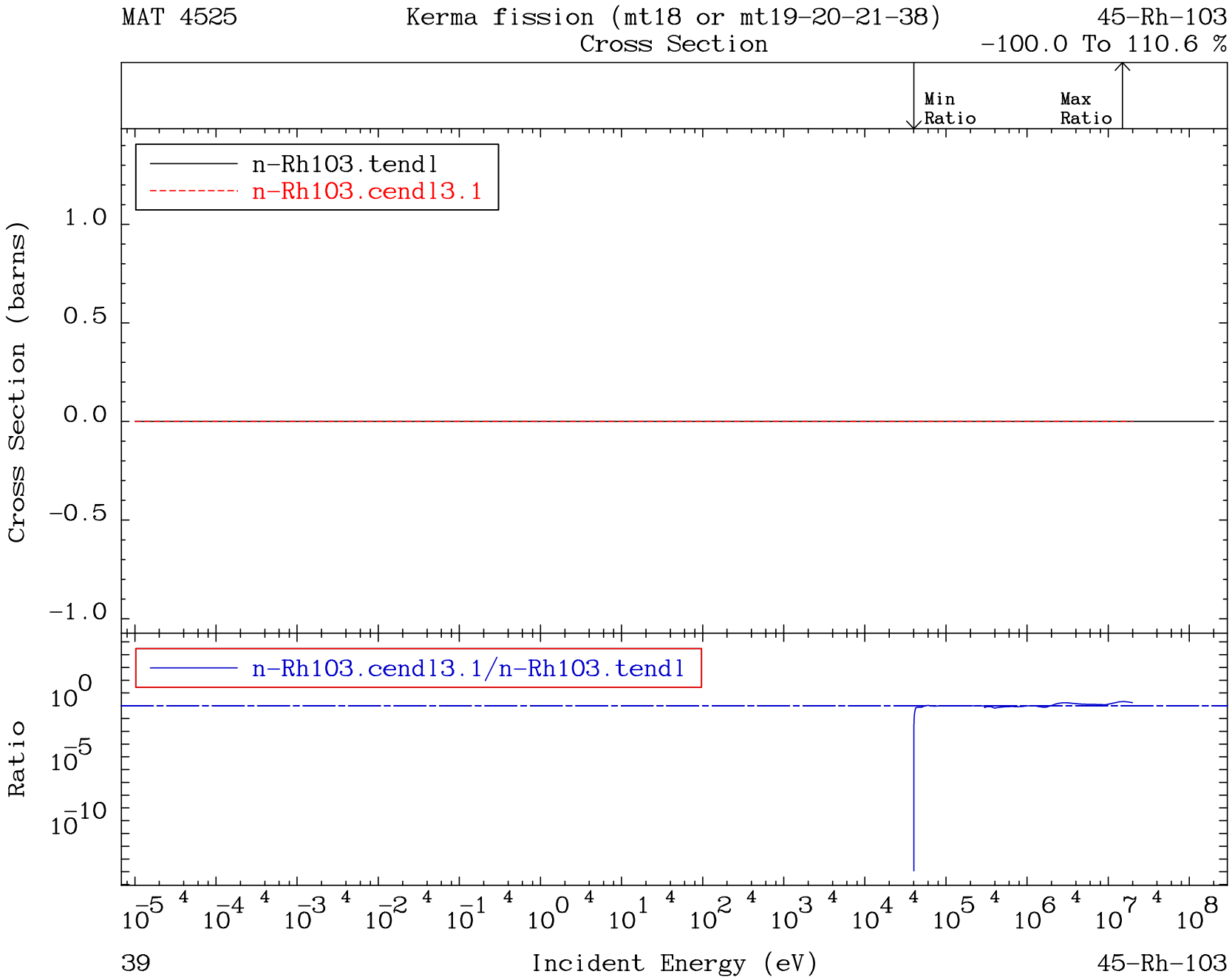

MAT 4525
He-4 Production
Cross Section
45-Rh-103
-97.51 To 37.08 %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1 Threshold 4.5000 MeV
Cross Section (milli-barns)
400
300
200
100
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-1
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
34
Incident Energy (eV)
45-Rh-103

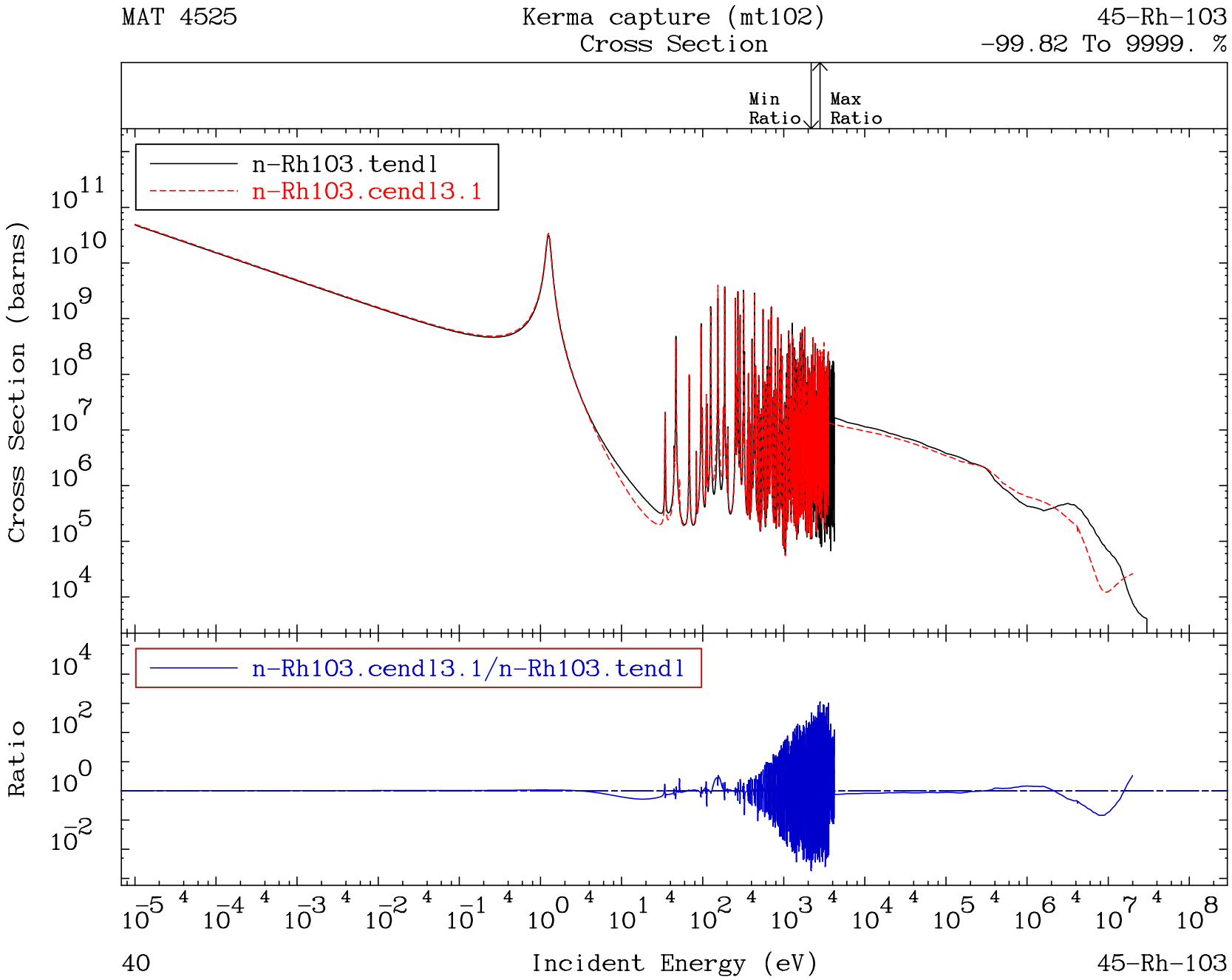

MAT 4525
Kerma total (eV-barns)
Cross Section
45-Rh-103
-99.82 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
35
45-Rh-103

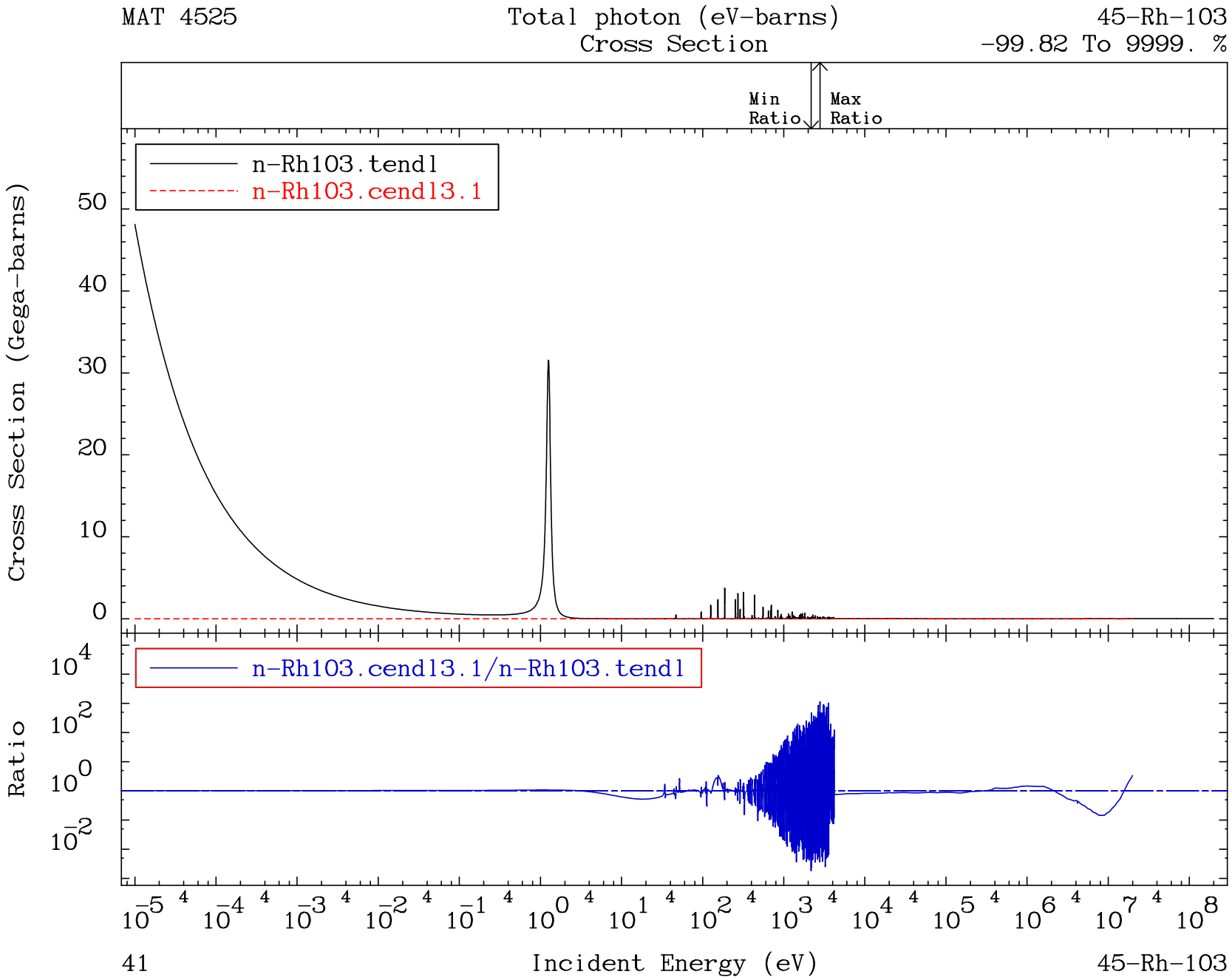

MAT 4525
Kerma elastic
Cross Section
45-Rh-103
-98.88 To 1539. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
36
45-Rh-103

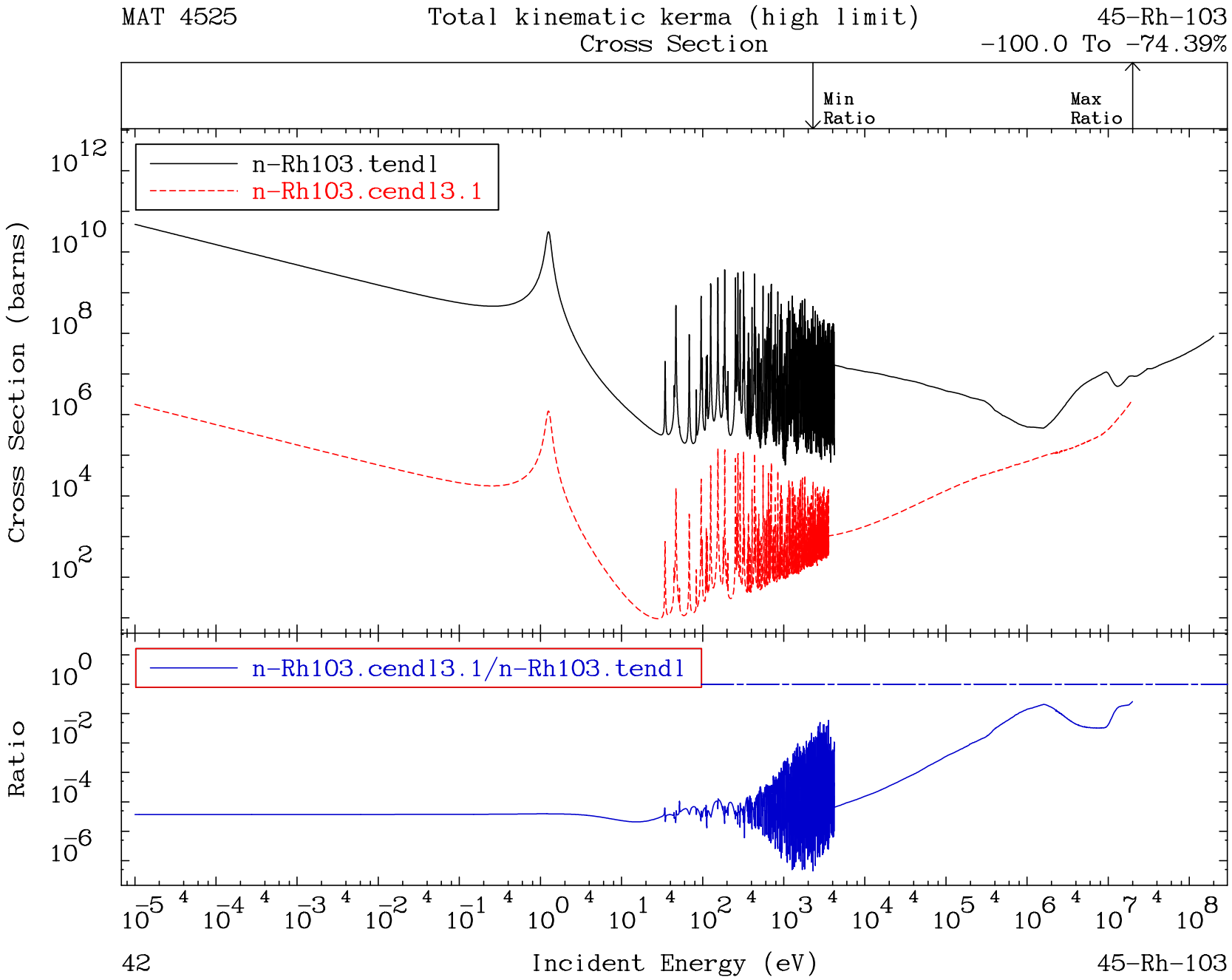

MAT 4525
Kerma non-elastic (all but mt2)
Cross Section
45-Rh-103
-99.82 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
37
45-Rh-103

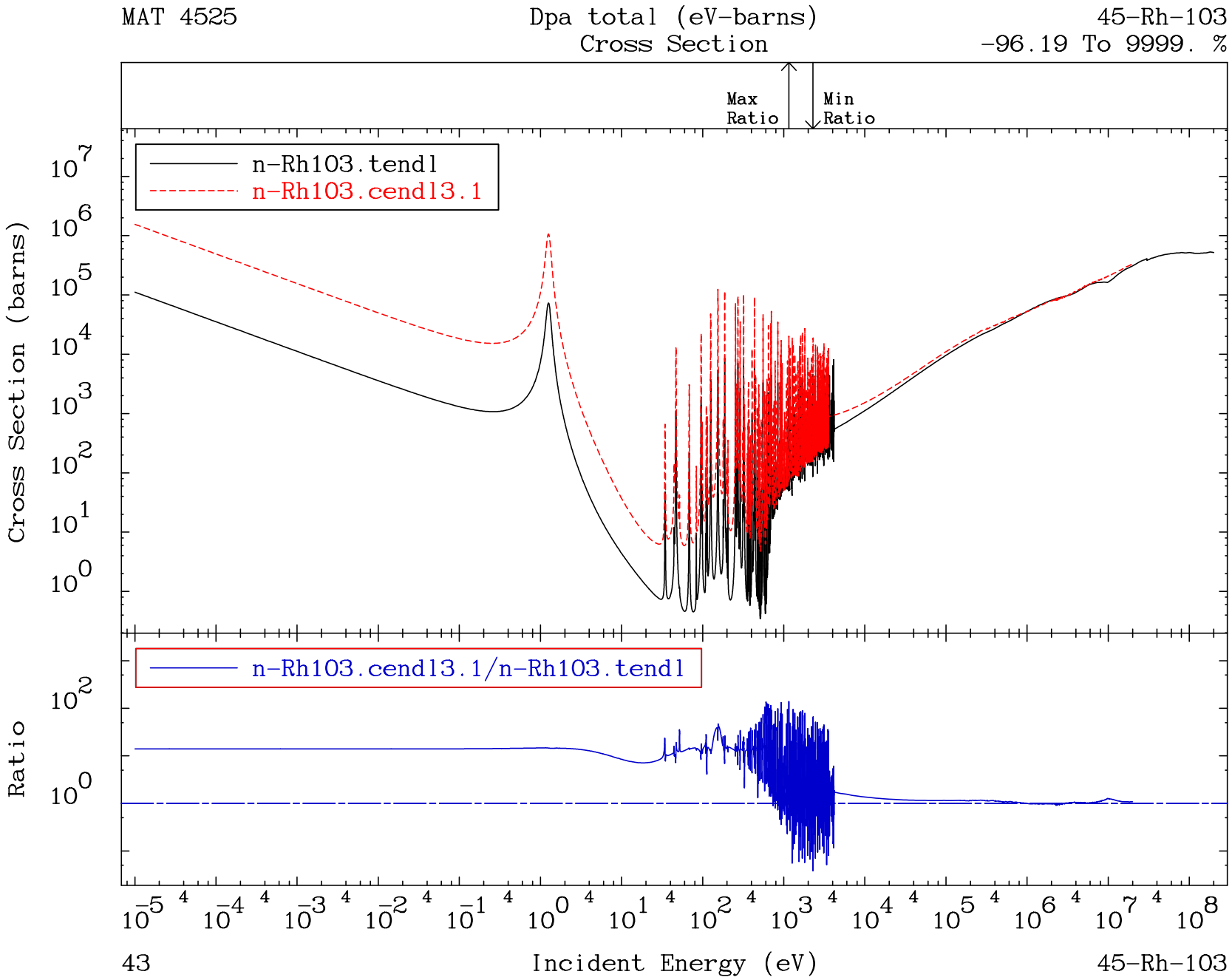

MAT 4525
Kerma inelastic (mt51-91)
Cross Section
45-Rh-103
-100.0 To 110.6 %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 40.143 keV
n-Rh103.cendl3.1 Threshold 40.190 keV
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
38
45-Rh-103

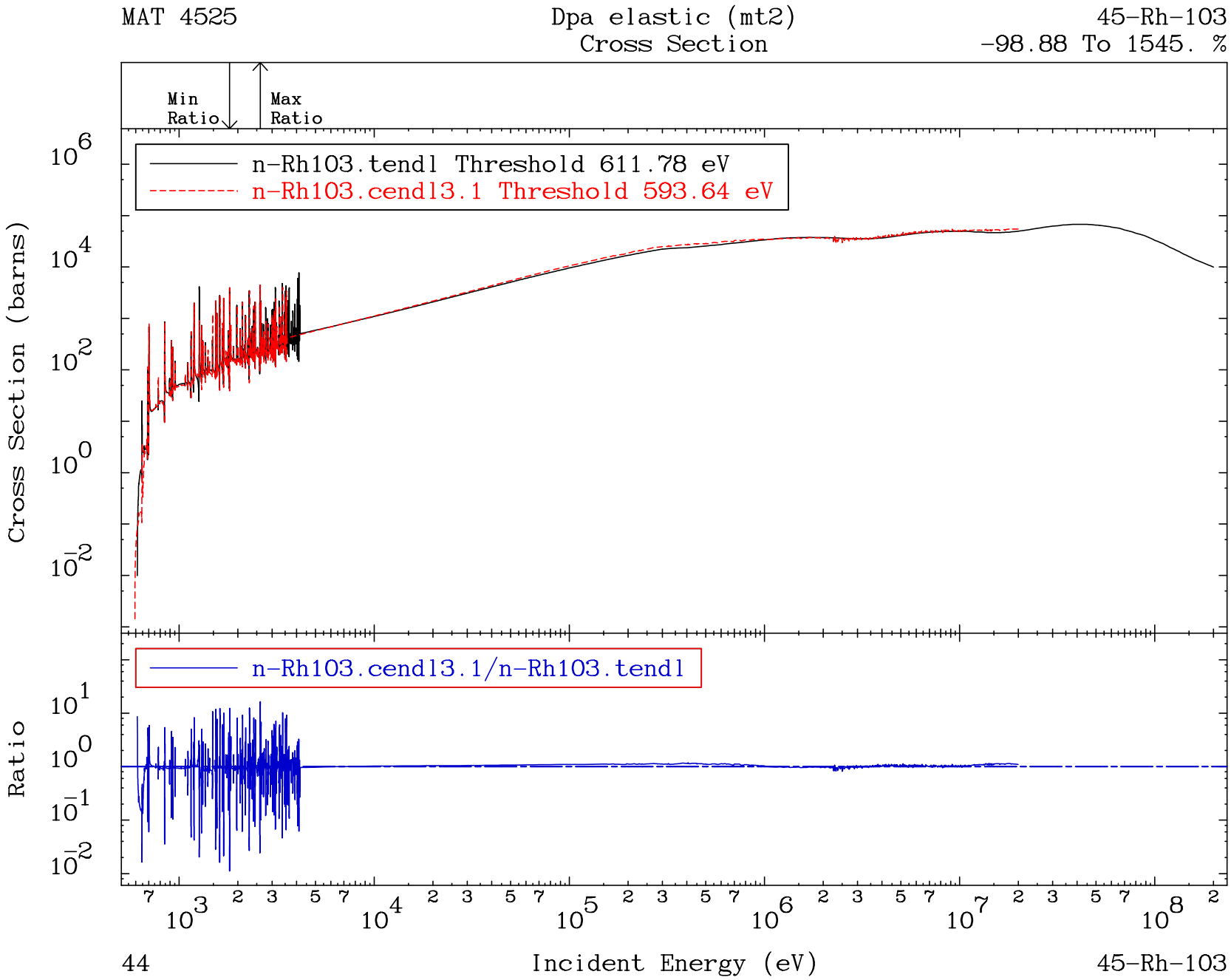

MAT 4525
Kerma fission (mt18 or mt19-20-21-38)
Cross Section
45-Rh-103
-100.0 To 110.6 %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
1.0
0.5
0.0
-0.5
-1.0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^0
10^-5
10^-10
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
39
Incident Energy (eV)
45-Rh-103

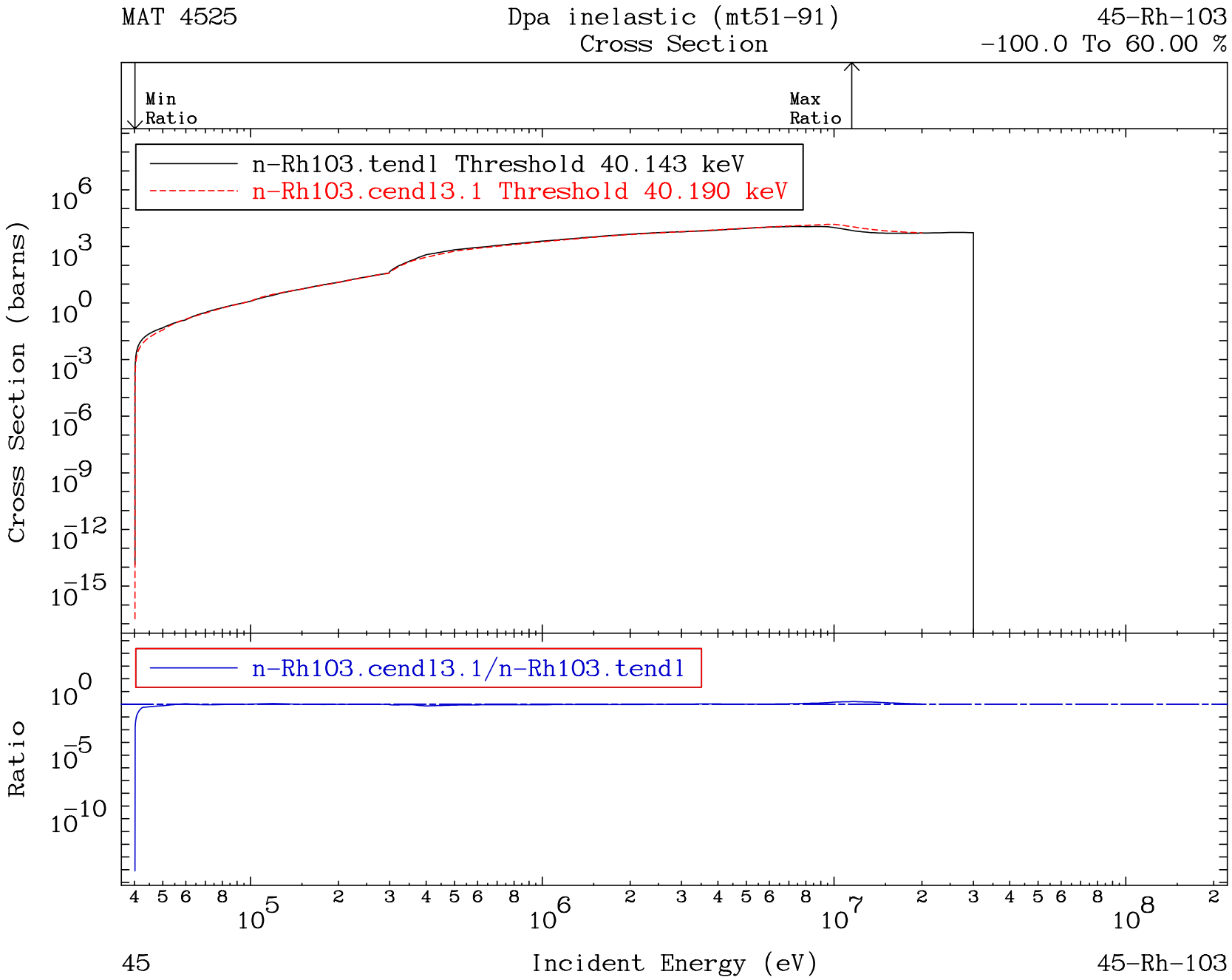

MAT 4525
Kerma capture (mt102)
Cross Section
45-Rh-103
-99.82 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
40
45-Rh-103

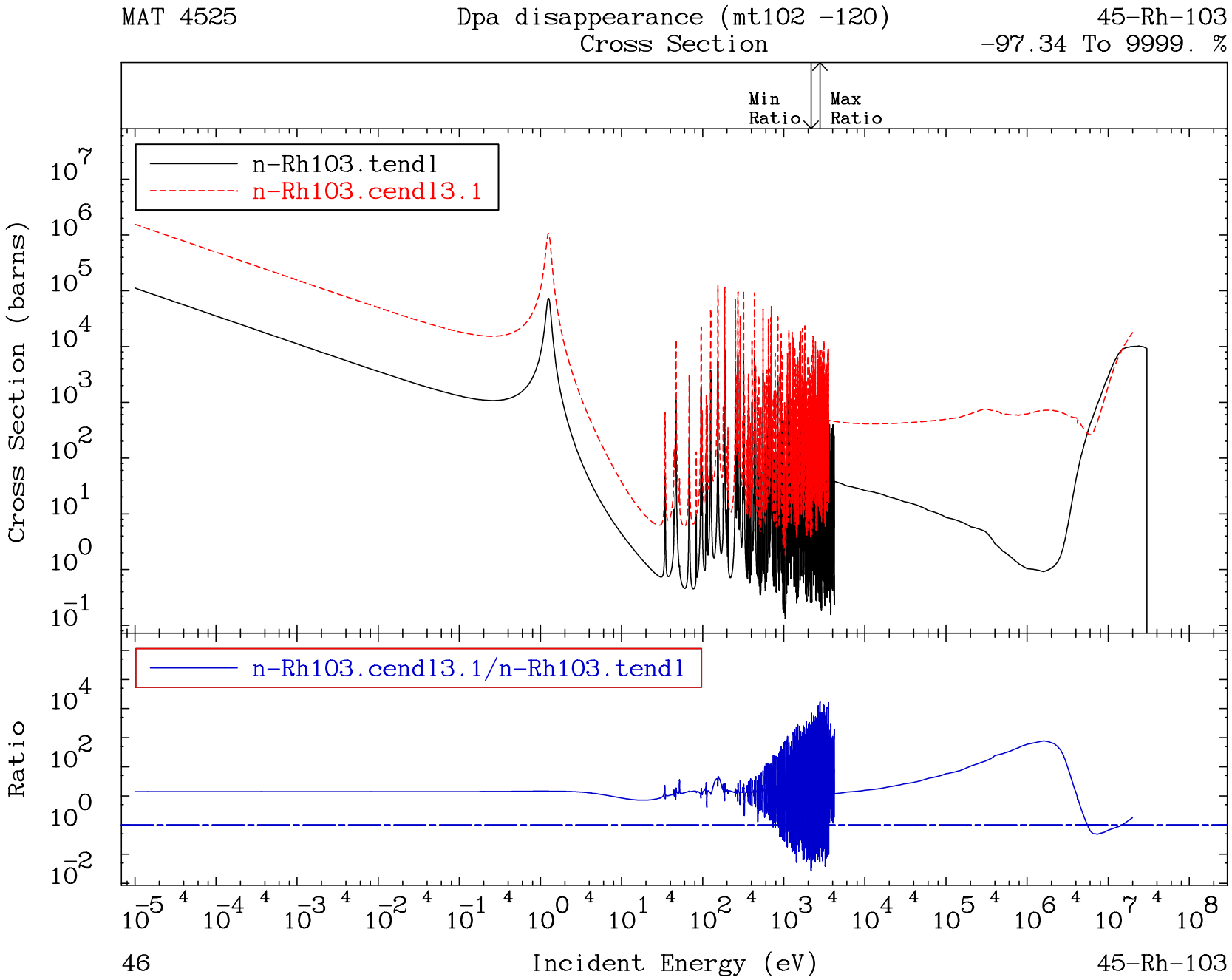

MAT 4525
Total photon (eV-barns)
Cross Section
45-Rh-103
-99.82 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (Gega-barns)
50
40
30
20
10
0
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
10^4
10^2
10^0
10^-2
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
41
Incident Energy (eV)
45-Rh-103


MAT 4525
Total kinematic kerma (high limit)
Cross Section
45-Rh-103
-100.0 To -74.39%
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
42
45-Rh-103


MAT 4525
Dpa total (eV-barns)
Cross Section
45-Rh-103
-96.19 To 9999. %
Max Ratio
Min Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
43
45-Rh-103


MAT 4525
Dpa elastic (mt2)
Cross Section
45-Rh-103
-98.88 To 1545. %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 611.78 eV
n-Rh103.cendl3.1 Threshold 593.64 eV
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
44
45-Rh-103


MAT 4525
Dpa inelastic (mt51-91)
Cross Section
45-Rh-103
-100.0 To 60.00 %
Min Ratio
Max Ratio
n-Rh103.tendl Threshold 40.143 keV
n-Rh103.cendl3.1 Threshold 40.190 keV
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
45
45-Rh-103


MAT 4525
Dpa disappearance (mt102 -120)
Cross Section
45-Rh-103
-97.34 To 9999. %
Min Ratio
Max Ratio
n-Rh103.tendl
n-Rh103.cendl3.1
Cross Section (barns)
n-Rh103.cendl3.1/n-Rh103.tendl
Ratio
Incident Energy (eV)
46
45-Rh-103