Program Complot
(Version 2018-1)
by
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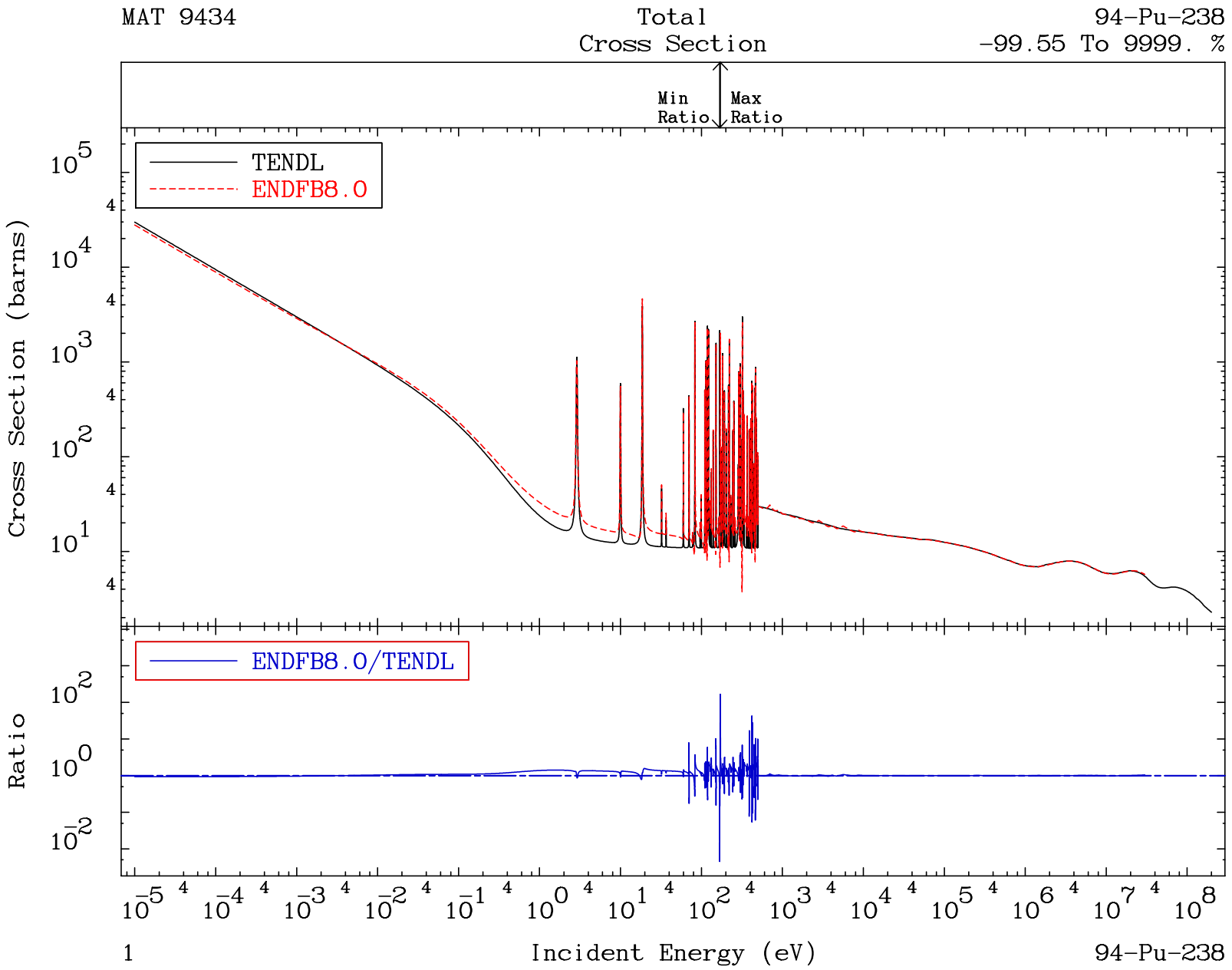
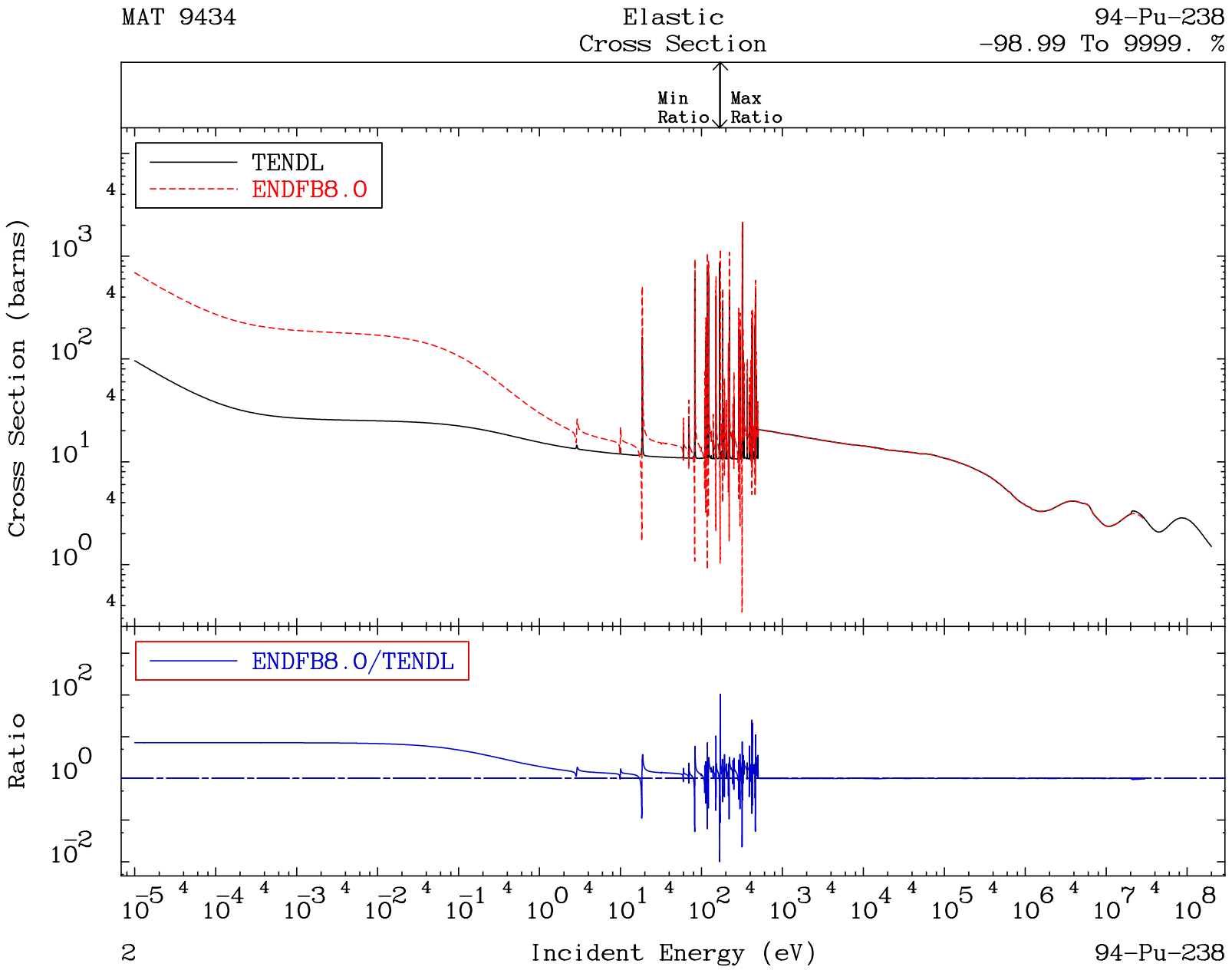
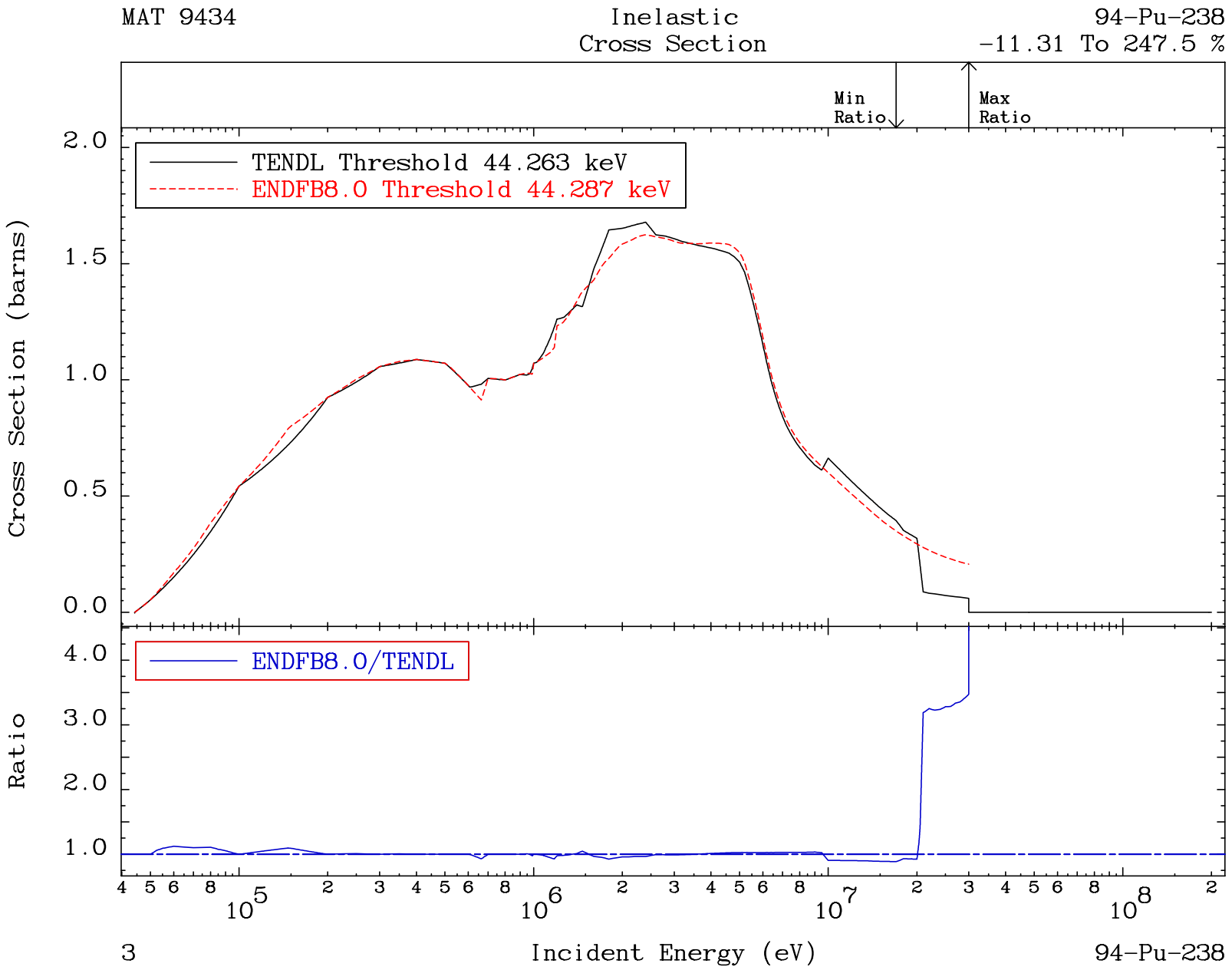
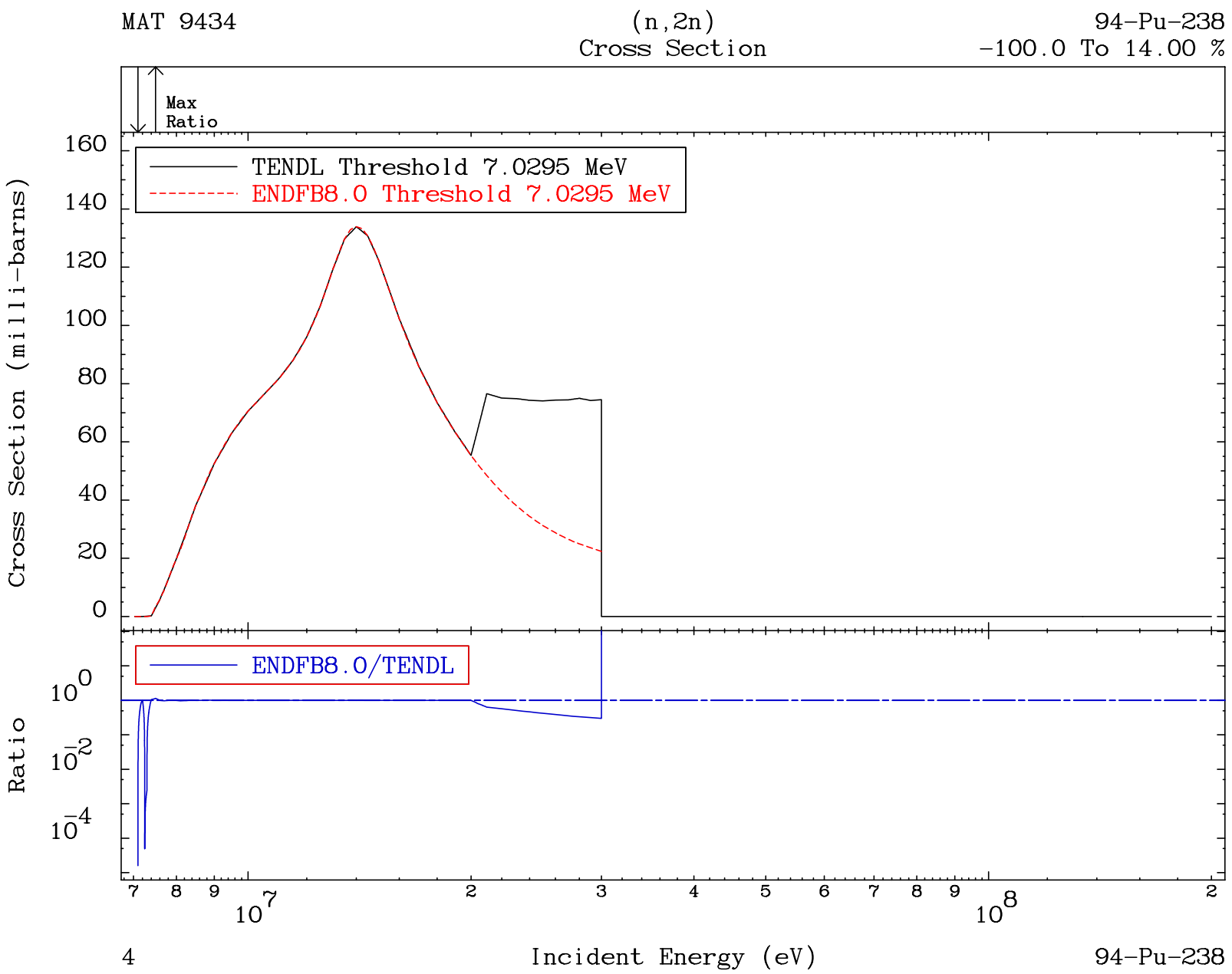
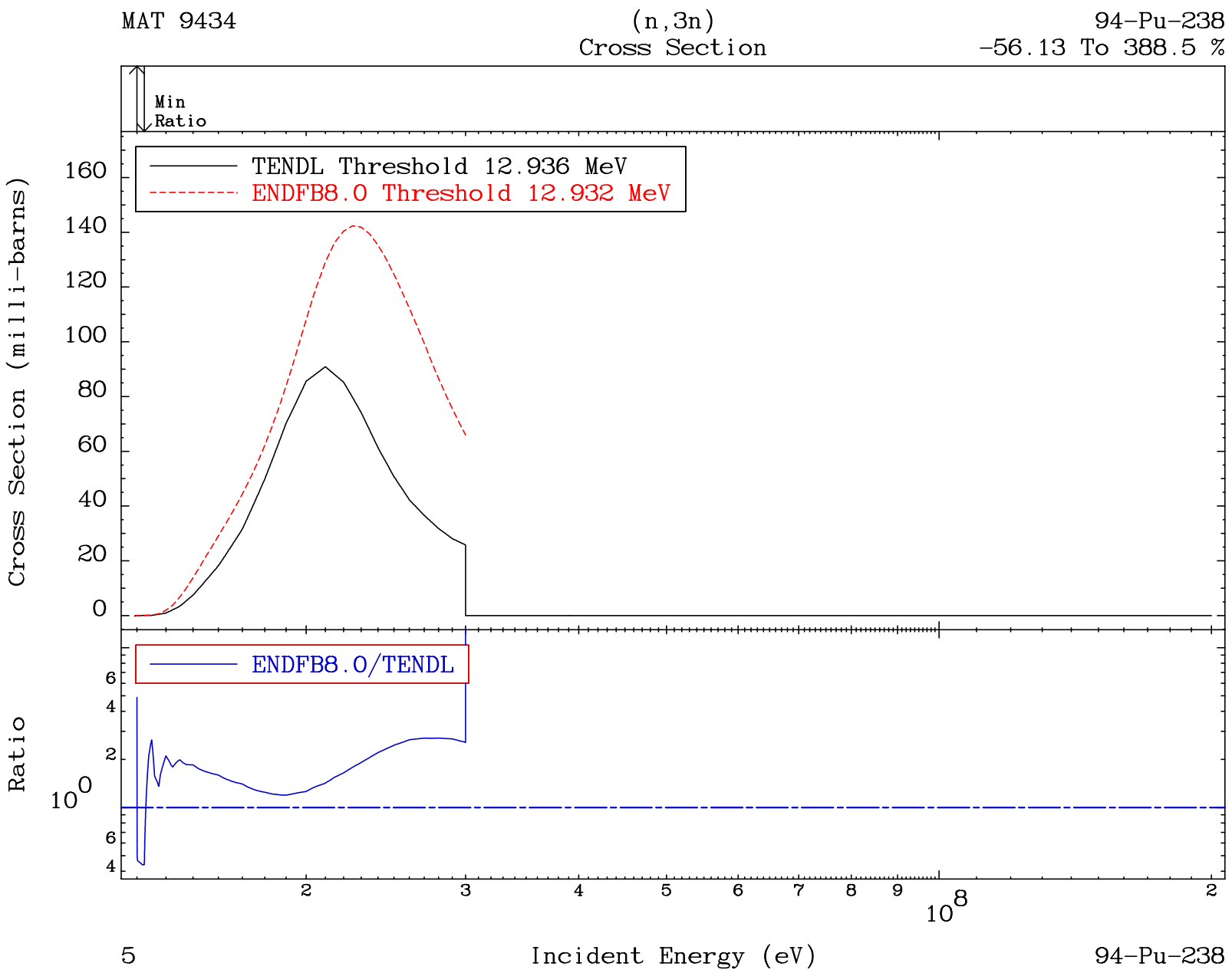
Press Mouse Button to Start

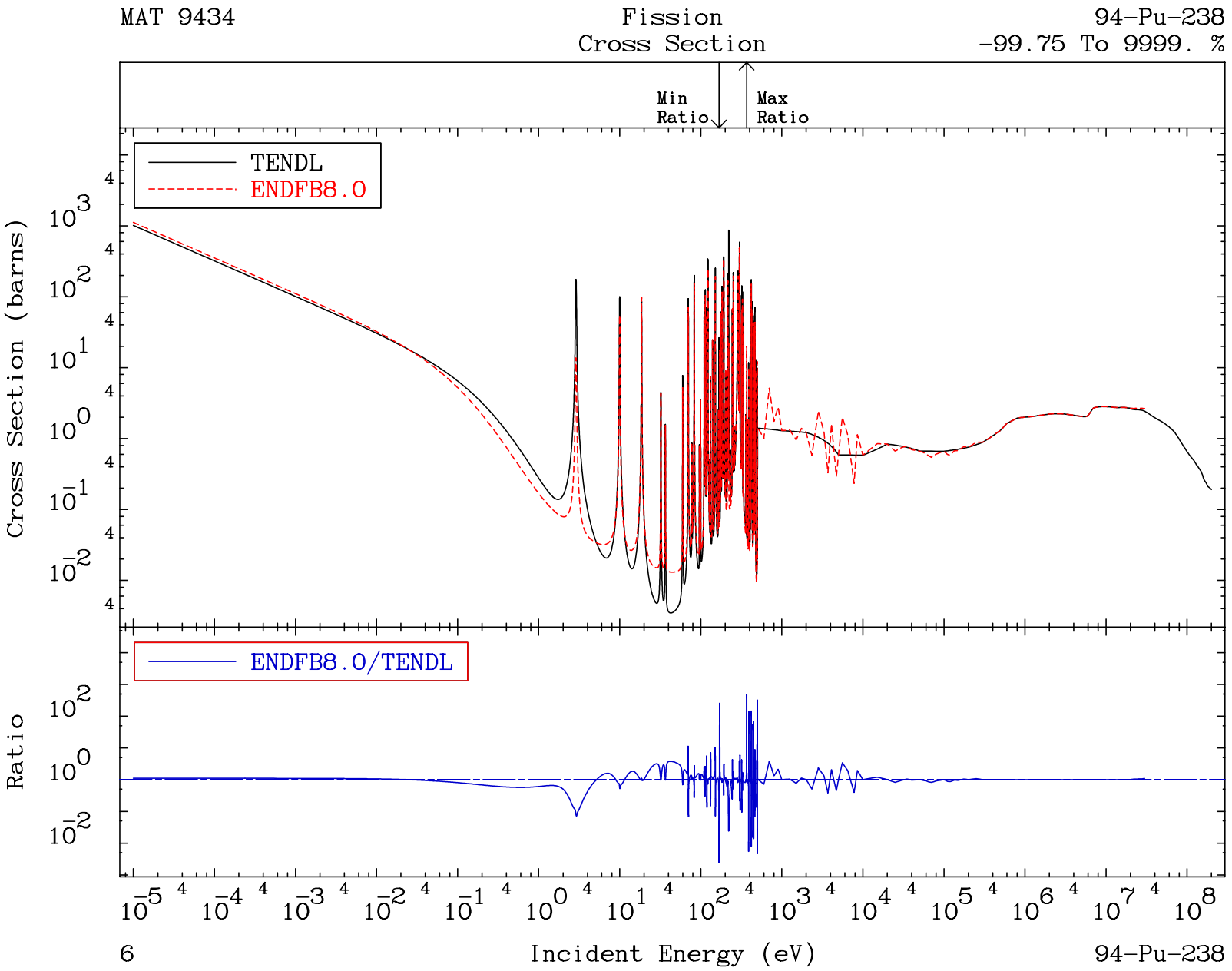

MAT 9434
Total
Cross Section
94-Pu-238
-99.55 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
1
94-Pu-238

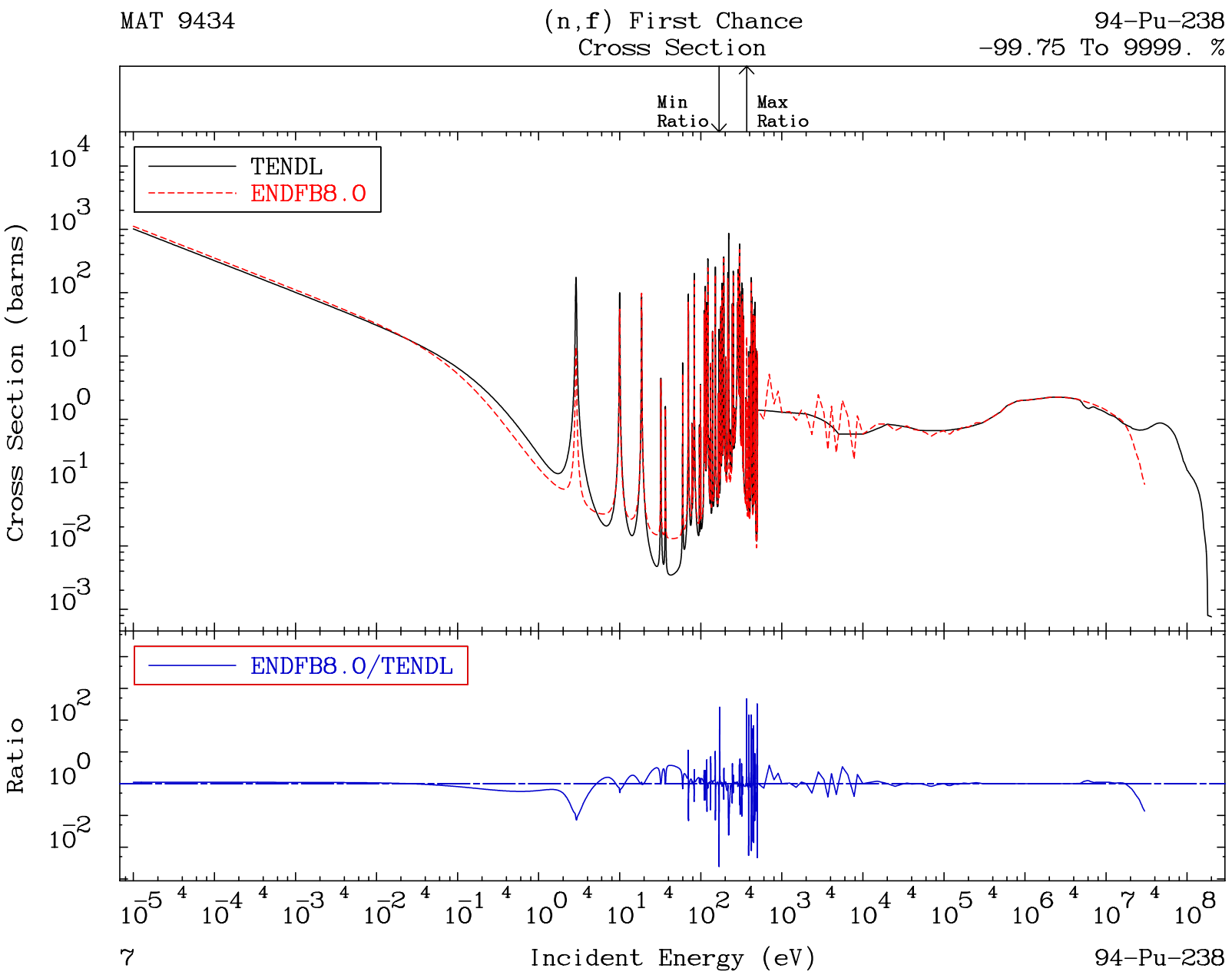

MAT 9434
Elastic
Cross Section
94-Pu-238
-98.99 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
2
94-Pu-238

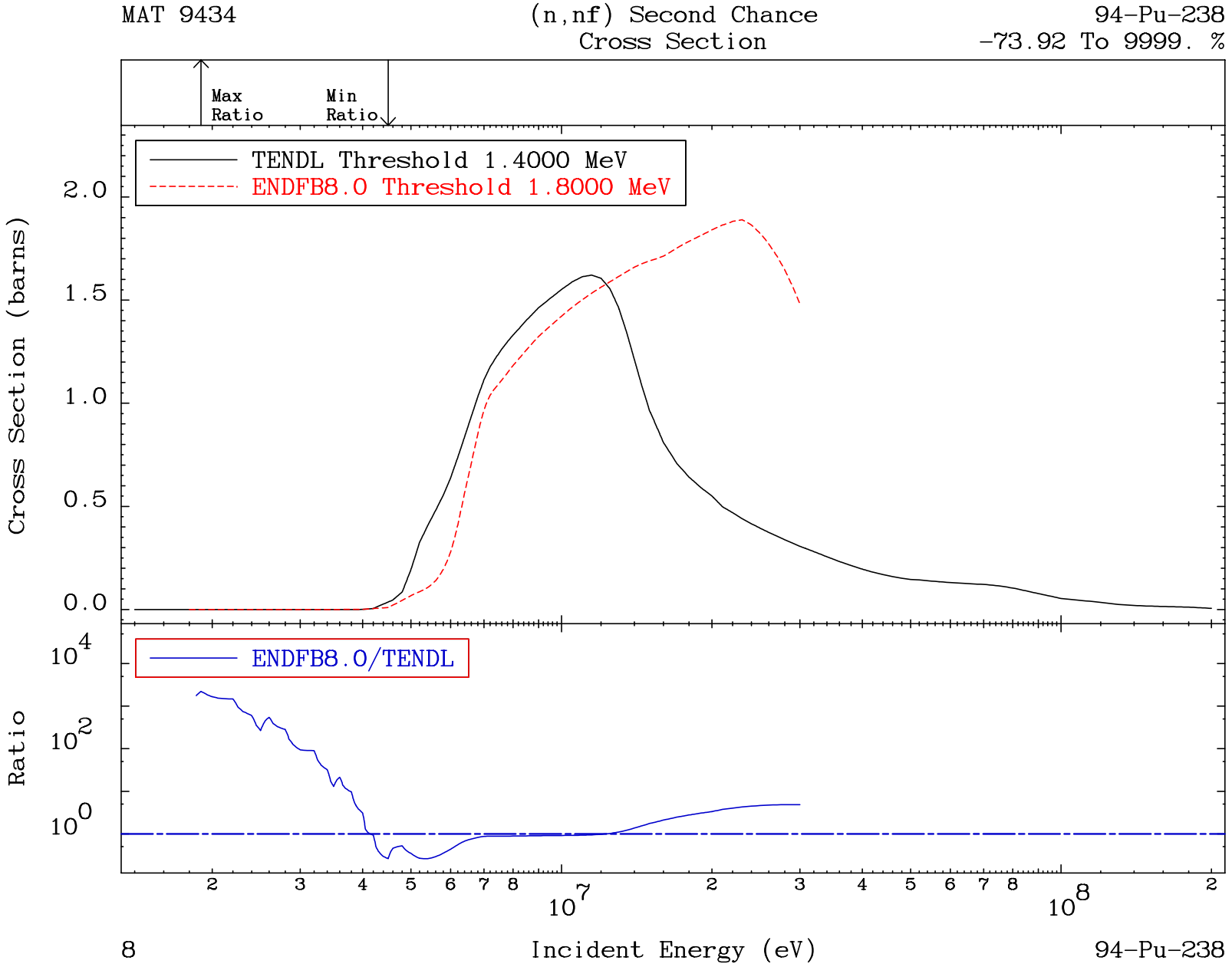

MAT 9434
Inelastic
Cross Section
94-Pu-238
-11.31 To 247.5 %
Min Ratio
Max Ratio
TENDL Threshold 44.263 keV
ENDFB8.0 Threshold 44.287 keV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
ENDFB8.0/TENDL
Ratio
4.0
3.0
2.0
1.0
4 5 6 8 10^5 2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
3
Incident Energy (eV)
94-Pu-238

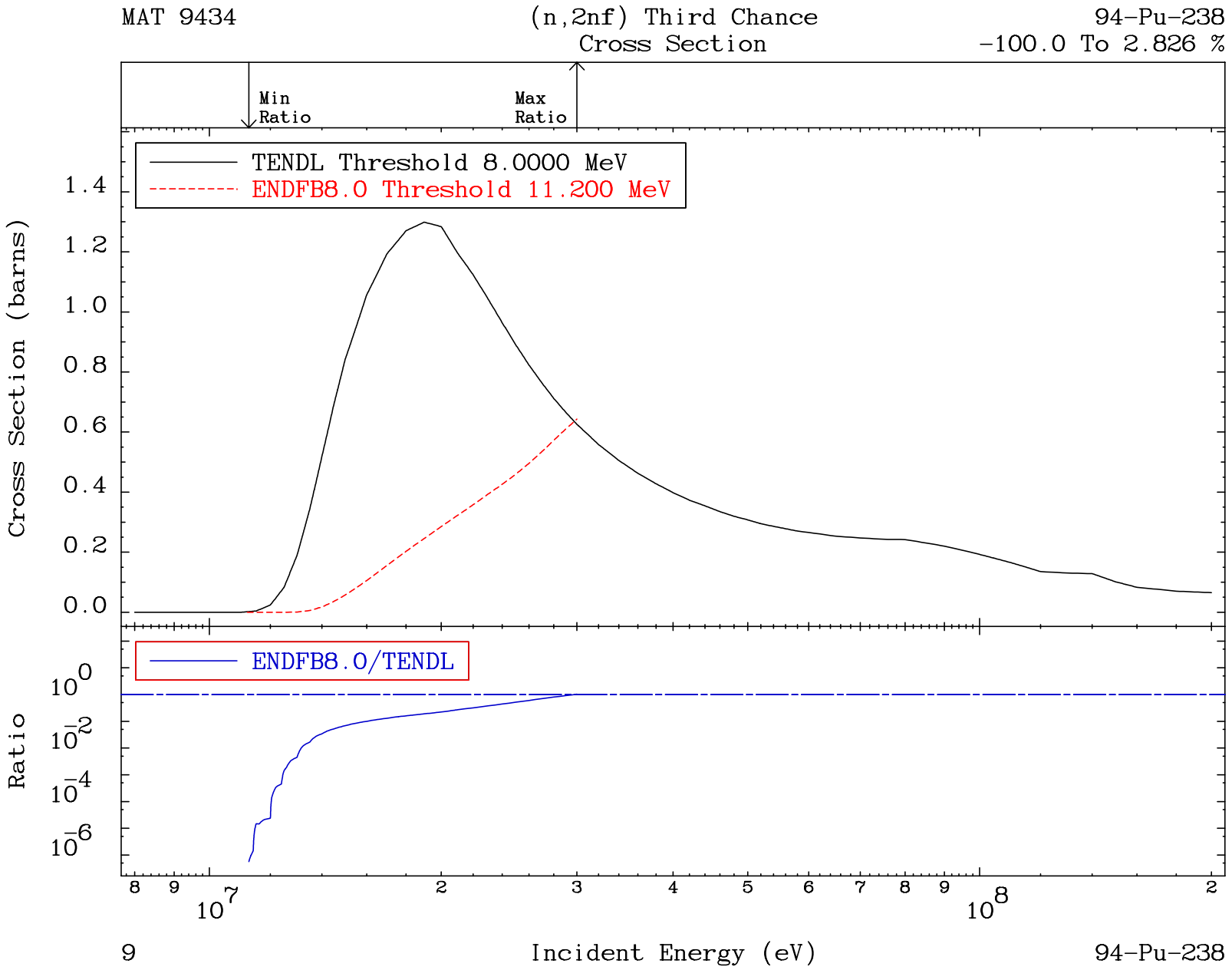

MAT 9434
(n,2n)
Cross Section
94-Pu-238
-100.0 To 14.00 %
Max
Ratio
TENDL Threshold 7.0295 MeV
ENDFB8.0 Threshold 7.0295 MeV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^0
10^-2
10^-4
7 8 9
10^7
2 3 4 5 6 7 8 9
10^8
2
4
Incident Energy (eV)
94-Pu-238

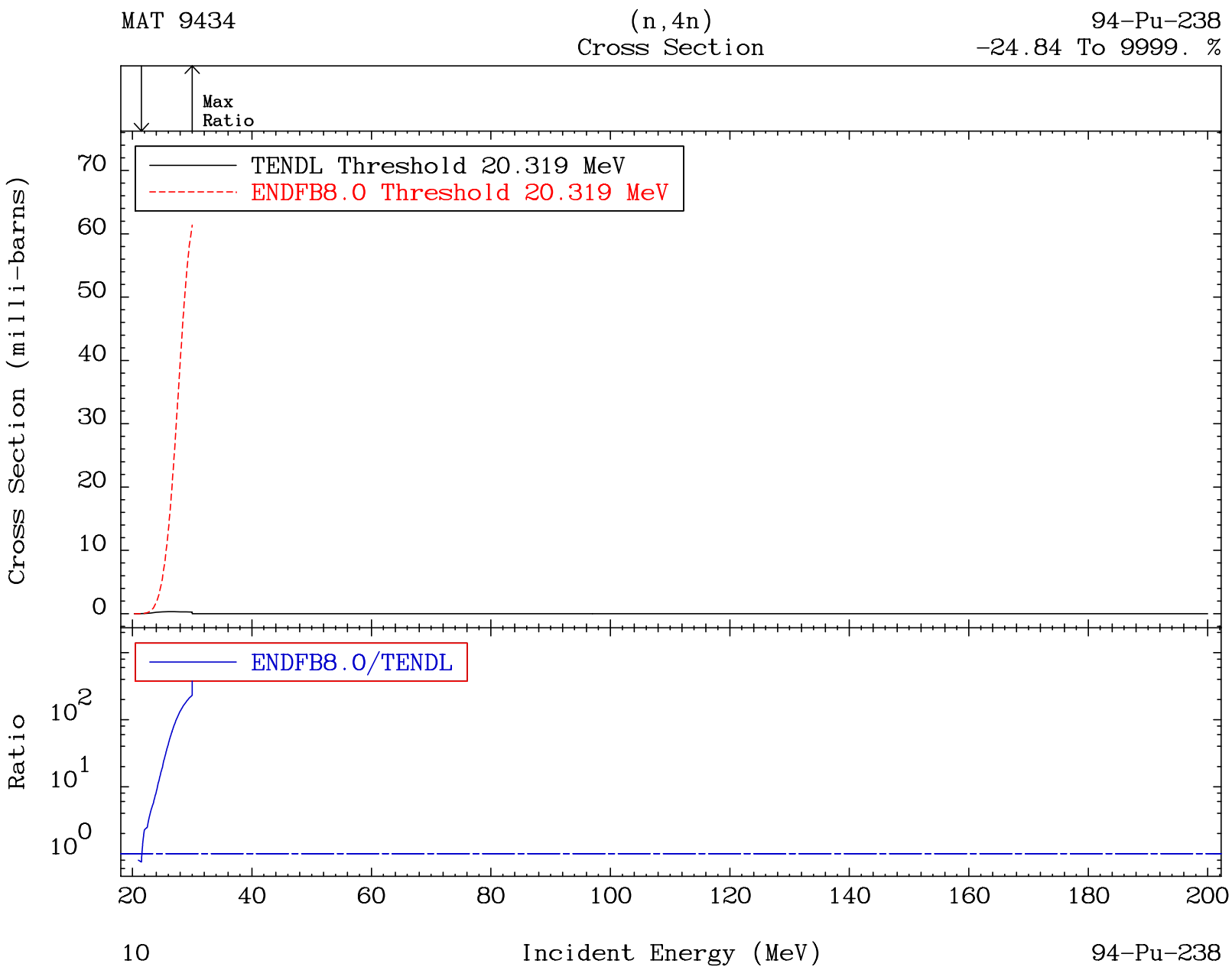

MAT 9434
(n,3n)
Cross Section
94-Pu-238
-56.13 To 388.5 %
Min
Ratio
TENDL Threshold 12.936 MeV
ENDFB8.0 Threshold 12.932 MeV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^0
6
4
2
6
4
2
3
4
5
6
7
8
9
10^8
2
5
Incident Energy (eV)
94-Pu-238

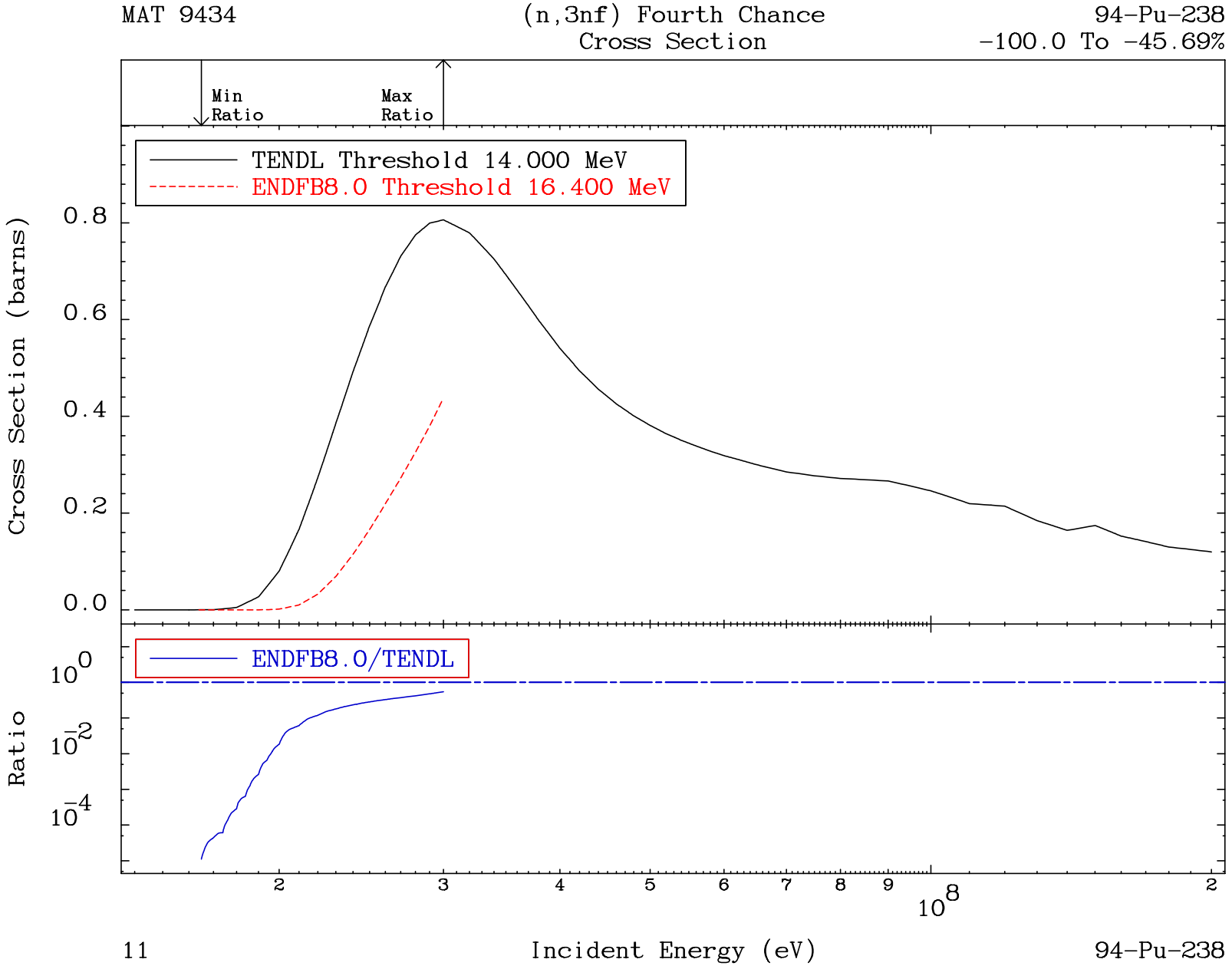

MAT 9434
Fission
Cross Section
94-Pu-238
-99.75 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
6
94-Pu-238

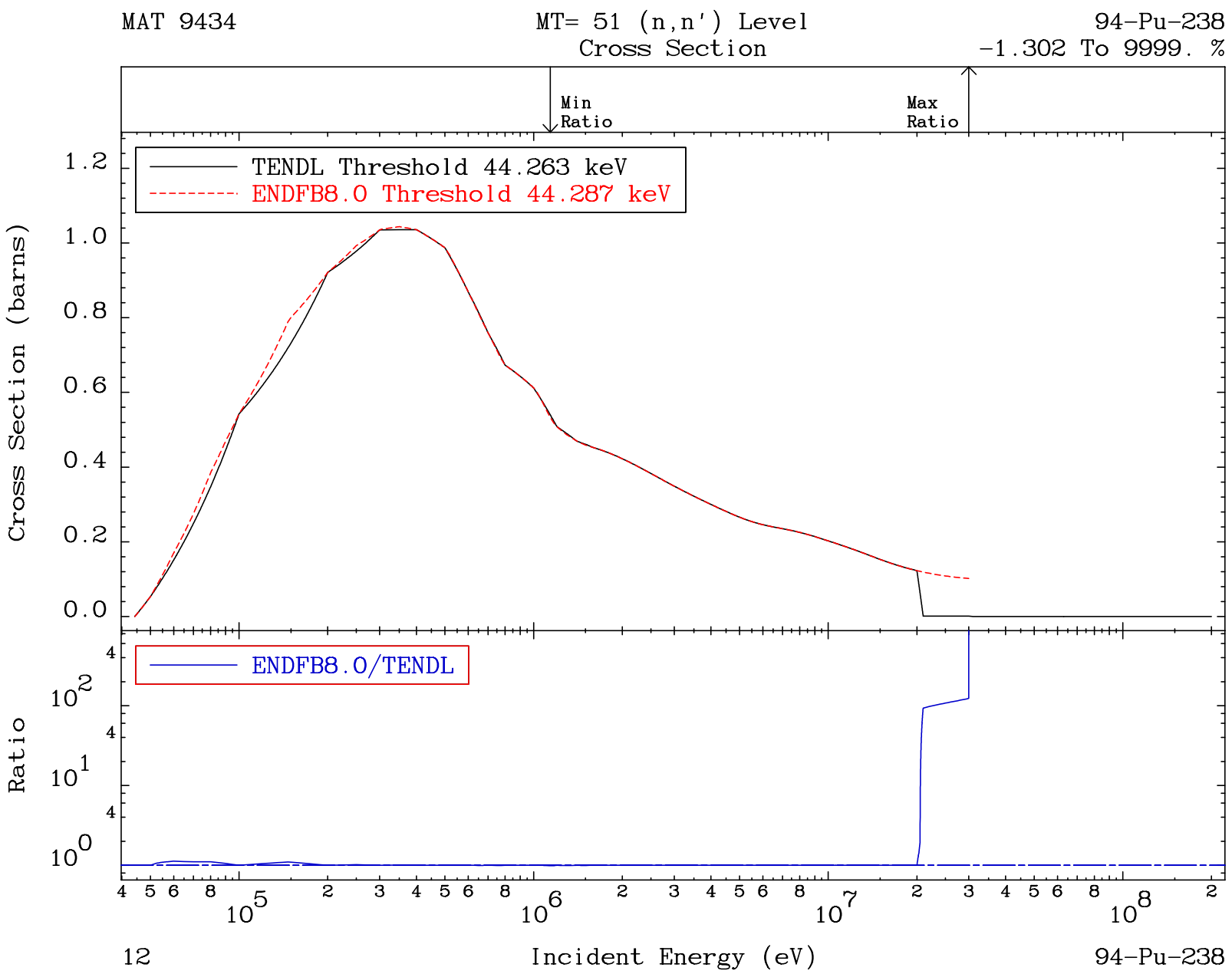

MAT 9434
(n,f) First Chance
Cross Section
94-Pu-238
-99.75 To 9999. %
Min
Ratio
Max
Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
7
94-Pu-238

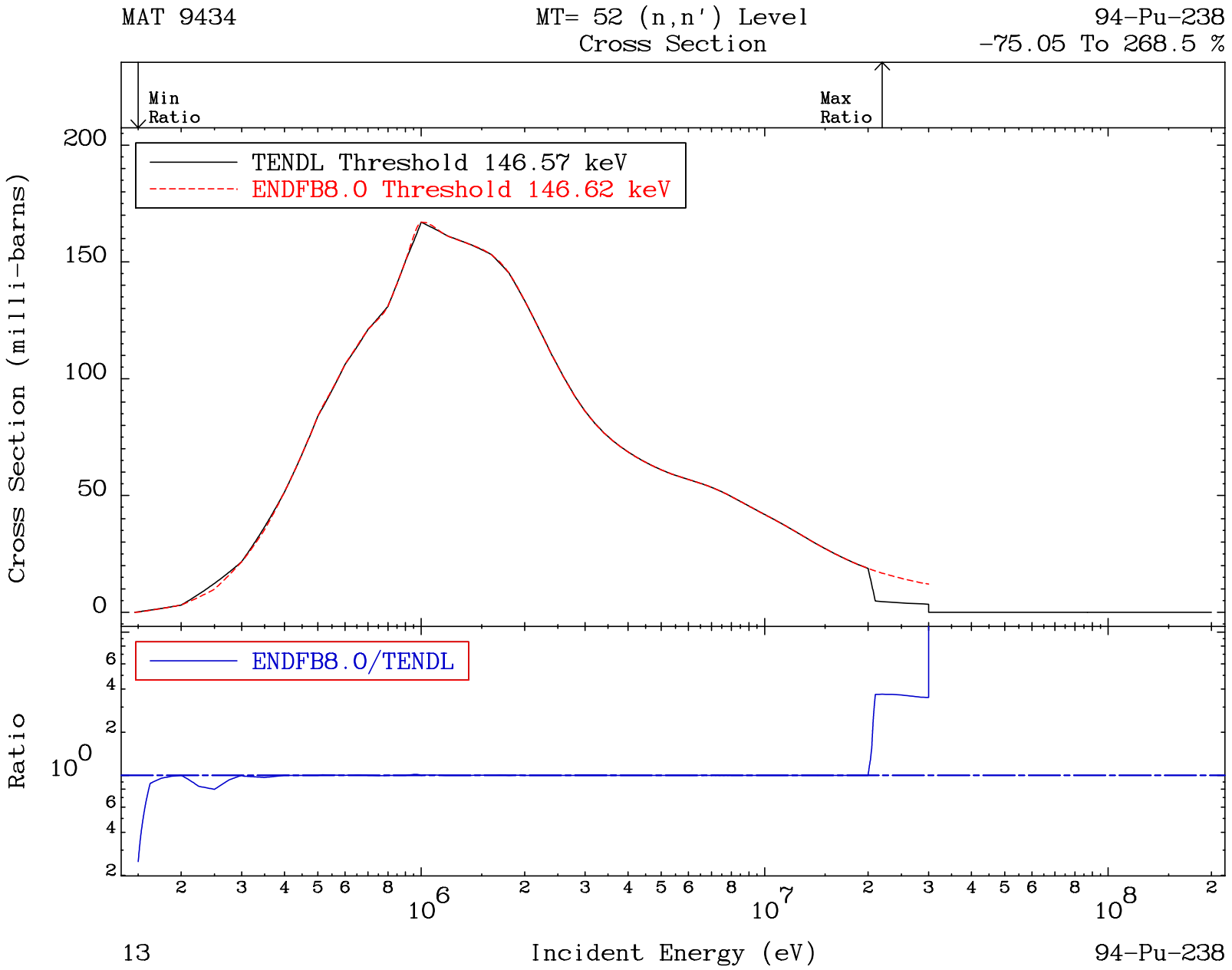

MAT 9434
(n,nf) Second Chance
Cross Section
94-Pu-238
-73.92 To 9999. %
Max
Ratio
Min
Ratio
TENDL Threshold 1.4000 MeV
ENDFB8.0 Threshold 1.8000 MeV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
ENDFB8.0/TENDL
Ratio
10^4
10^2
10^0
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
8
Incident Energy (eV)
94-Pu-238

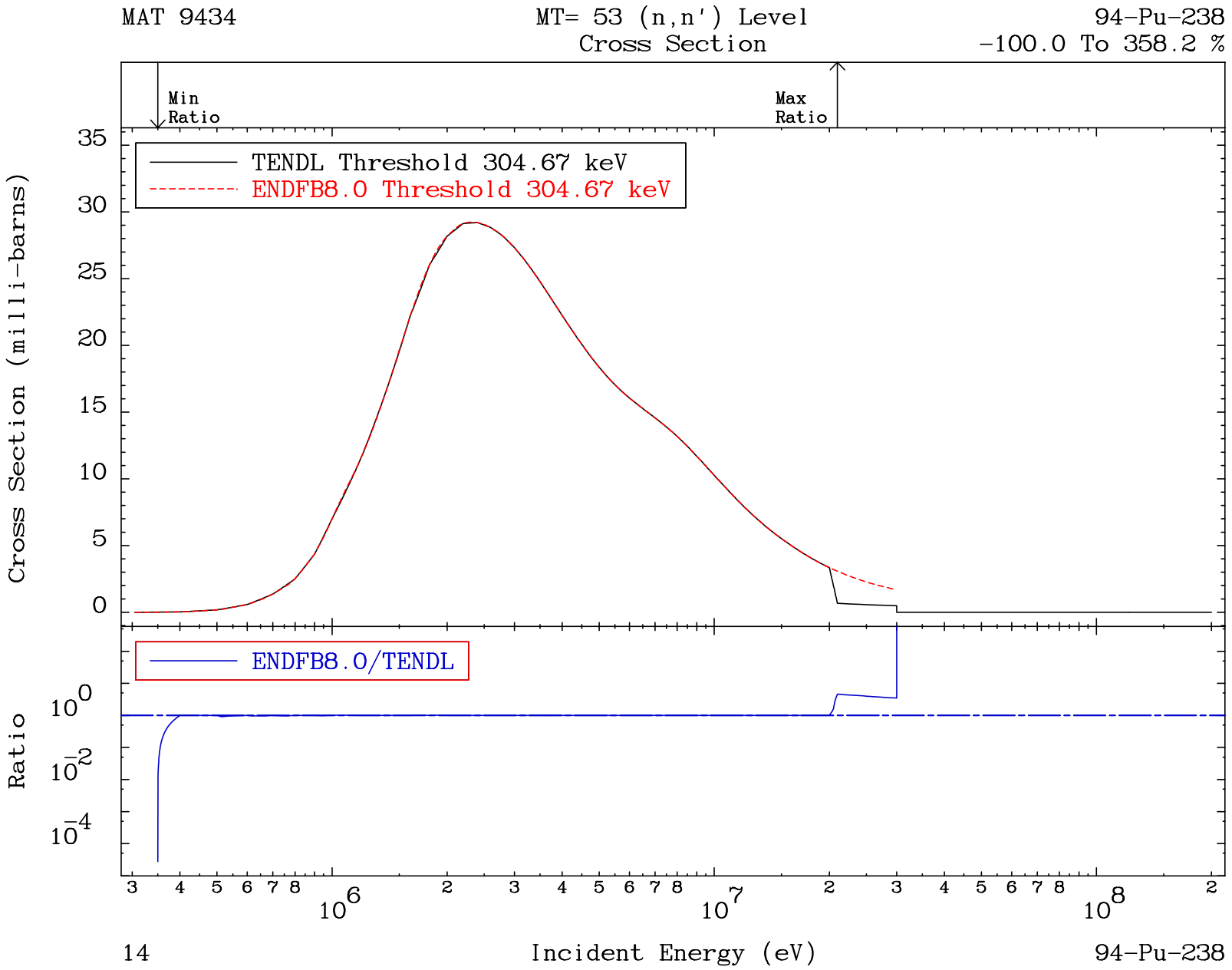

MAT 9434
(n,2nf) Third Chance
Cross Section
94-Pu-238
-100.0 To 2.826 %
Min
Ratio
Max
Ratio
TENDL Threshold 8.0000 MeV
ENDFB8.0 Threshold 11.200 MeV
Cross Section (barns)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
9
Incident Energy (eV)
94-Pu-238

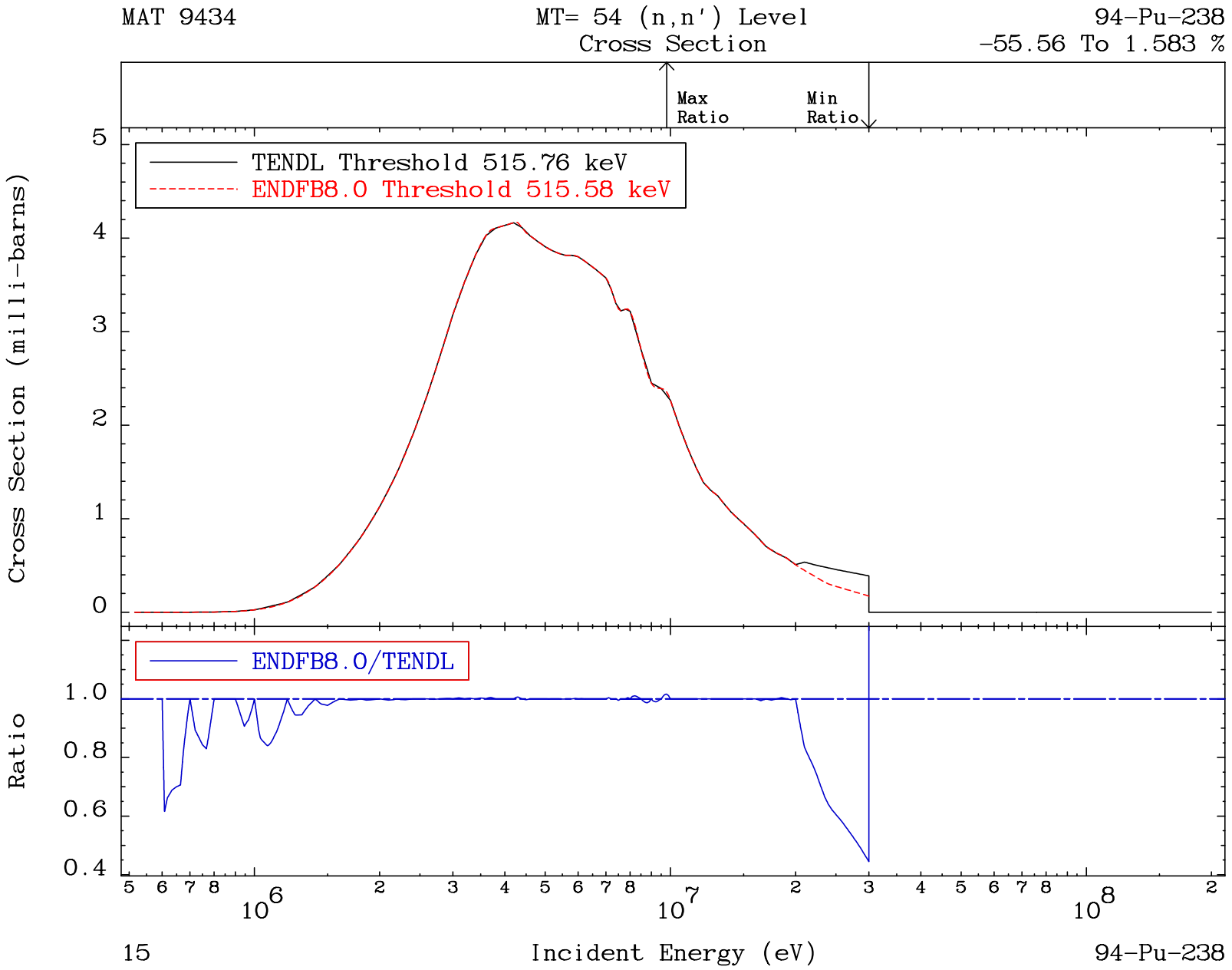

MAT 9434
(n,4n)
Cross Section
94-Pu-238
-24.84 To 9999. %
Max
Ratio
TENDL Threshold 20.319 MeV
ENDFB8.0 Threshold 20.319 MeV
Cross Section (milli-barns)
70
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
10^2
10^1
10^0
20
40
60
80
100
120
140
160
180
200
10
Incident Energy (MeV)
94-Pu-238

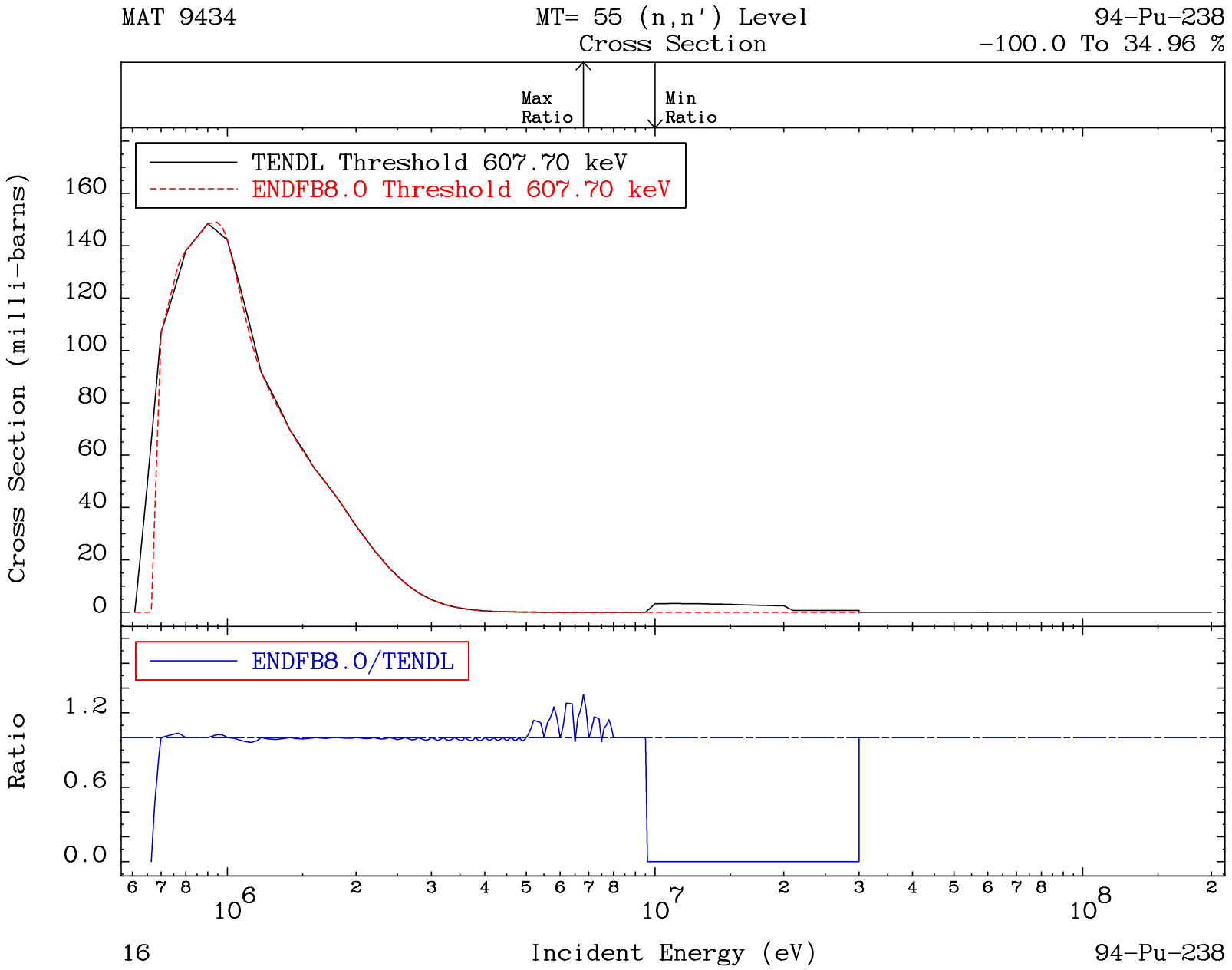

MAT 9434
(n,3nf) Fourth Chance
Cross Section
94-Pu-238
-100.0 To -45.69%
Min
Ratio
Max
Ratio
TENDL Threshold 14.000 MeV
ENDFB8.0 Threshold 16.400 MeV
Cross Section (barns)
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
9
10^8
2
11
Incident Energy (eV)
94-Pu-238

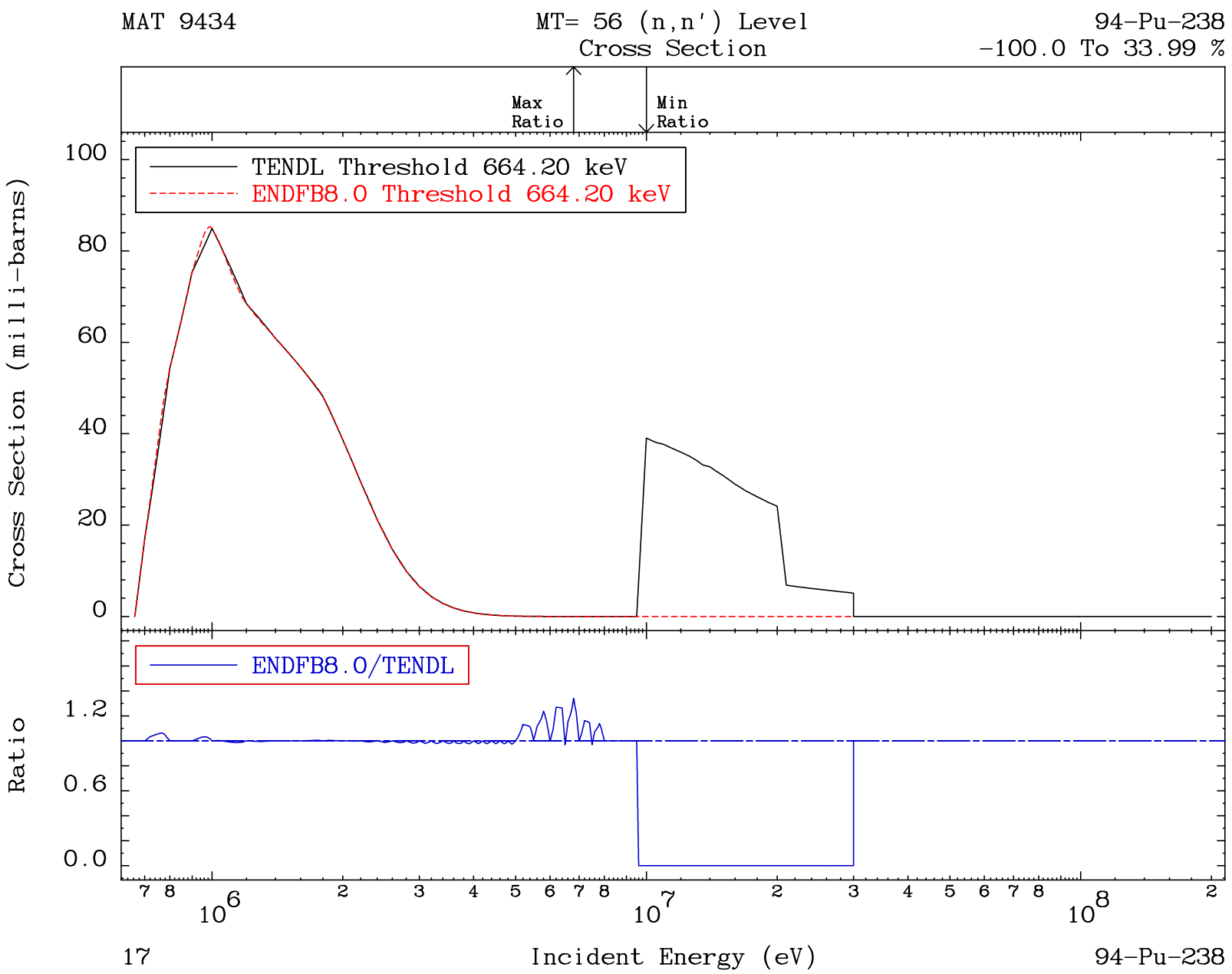

MAT 9434
MT= 51 (n,n') Level
Cross Section
94-Pu-238
-1.302 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 44.263 keV
ENDFB8.0 Threshold 44.287 keV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
10^2
10^1
10^0
10^5
10^6
10^7
10^8
12
Incident Energy (eV)
94-Pu-238

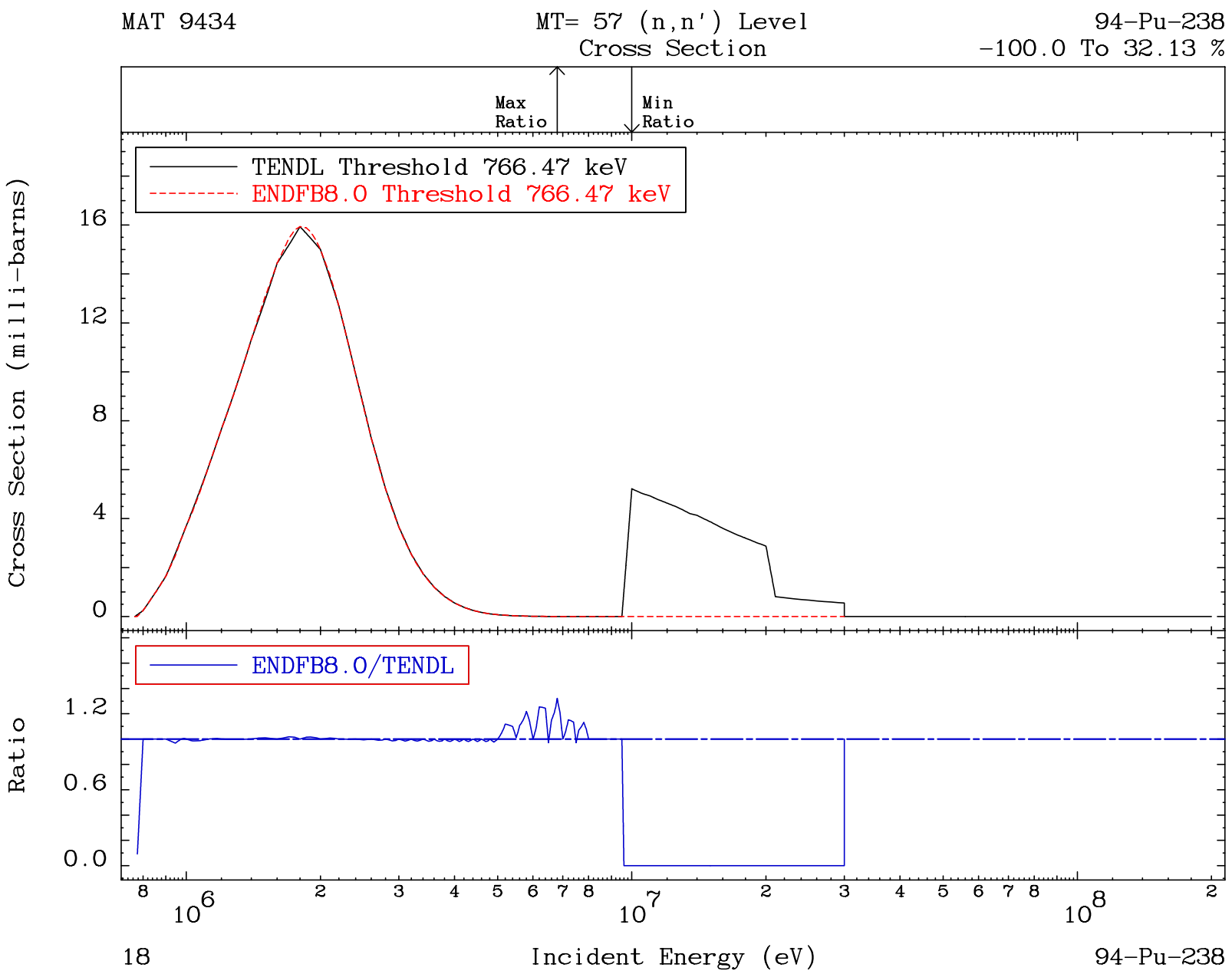

MAT 9434
MT= 52 (n,n') Level
Cross Section
94-Pu-238
-75.05 To 268.5 %
Min
Ratio
Max
Ratio
TENDL Threshold 146.57 keV
ENDFB8.0 Threshold 146.62 keV
Cross Section (milli-barns)
200
150
100
50
0
ENDFB8.0/TENDL
Ratio
10^0
6
4
2
6
4
2
2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
13
Incident Energy (eV)
94-Pu-238

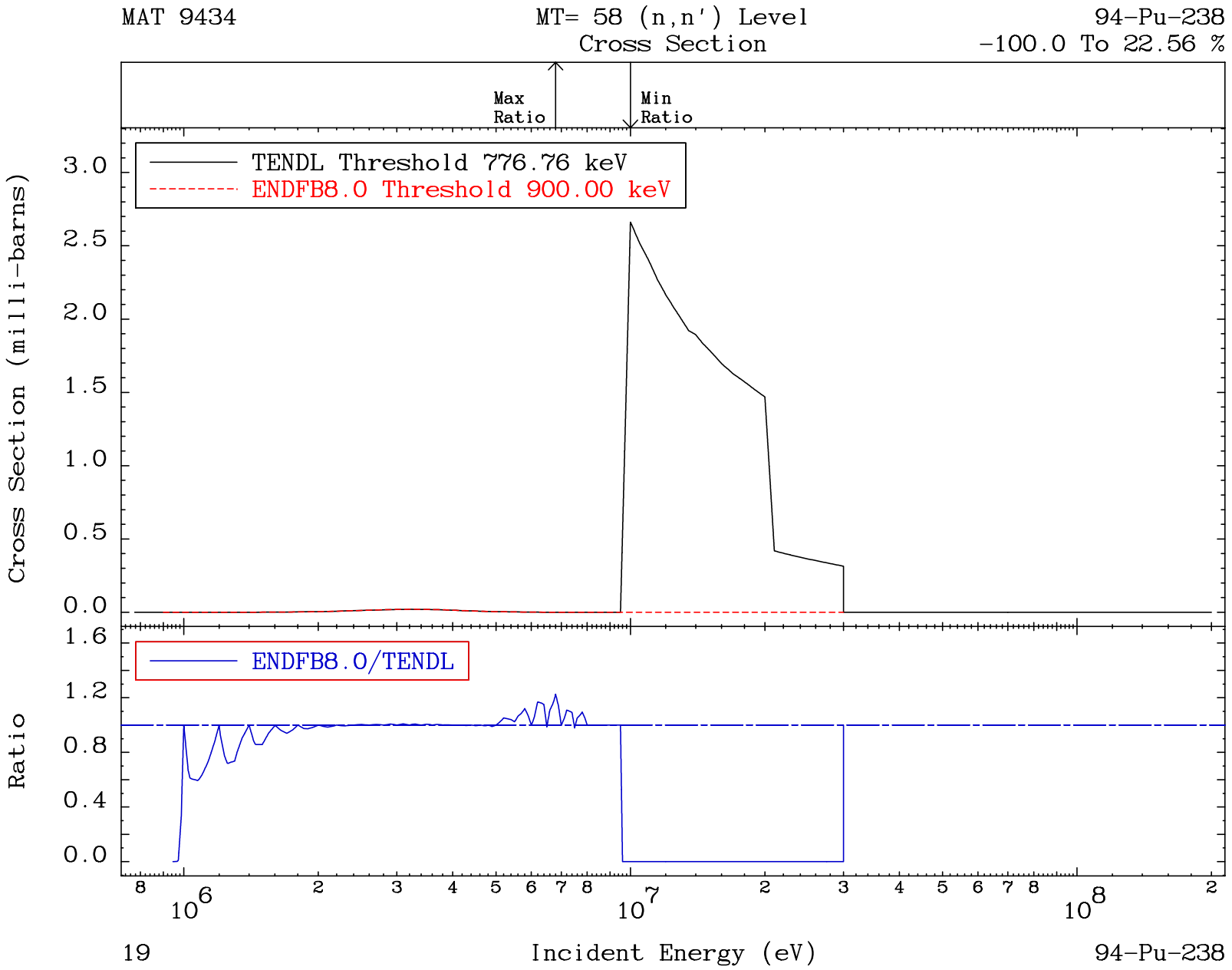

MAT 9434
MT= 53 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 358.2 %
Min
Ratio
Max
Ratio
TENDL Threshold 304.67 keV
ENDFB8.0 Threshold 304.67 keV
Cross Section (milli-barns)
35
30
25
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
10^0
10^-2
10^-4
3 4 5 6 7 8
10^6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
14
Incident Energy (eV)
94-Pu-238

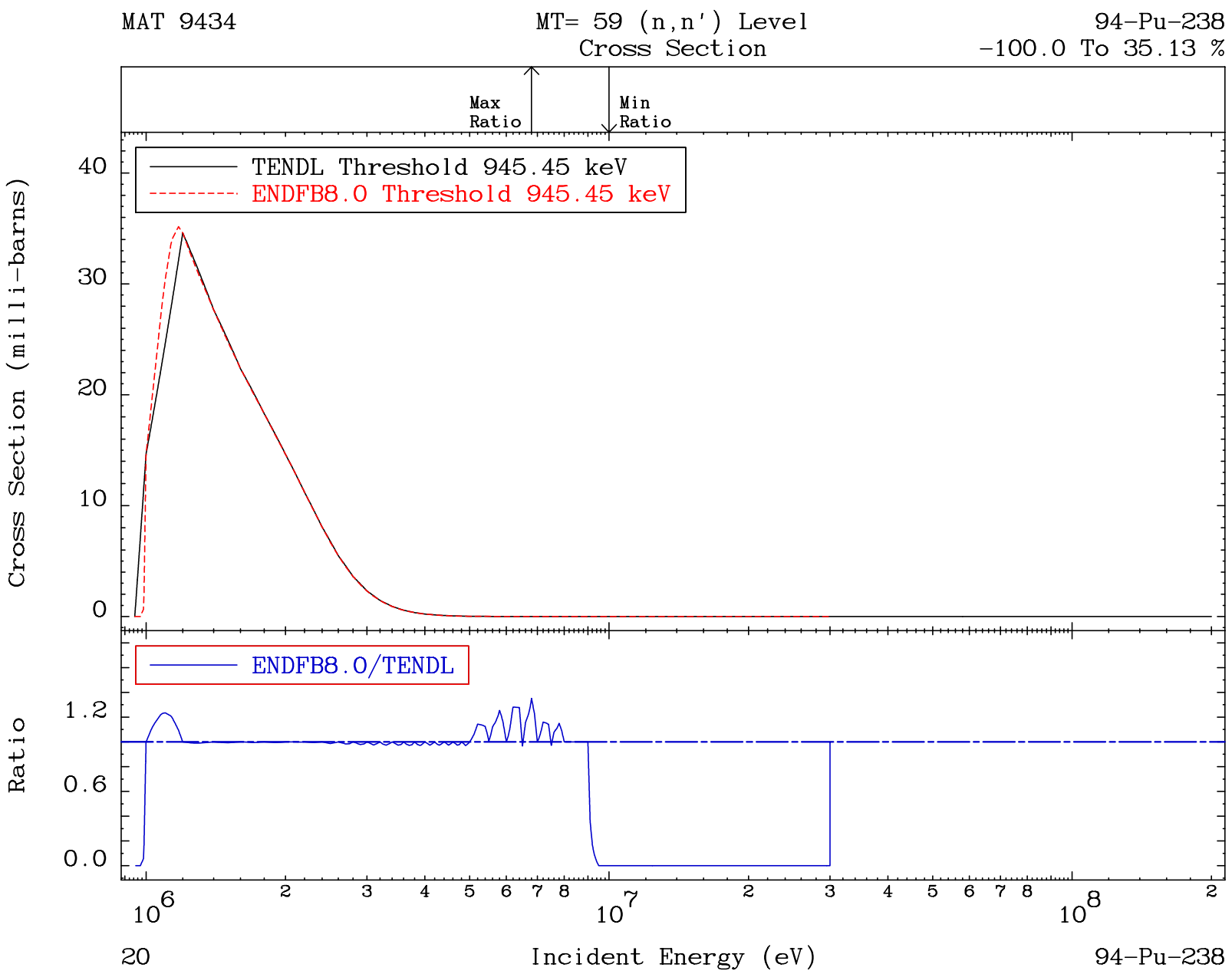

MAT 9434
MT= 54 (n,n') Level
Cross Section
94-Pu-238
-55.56 To 1.583 %
Max Ratio
Min Ratio
TENDL Threshold 515.76 keV
ENDFB8.0 Threshold 515.58 keV
Cross Section (milli-barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
15
94-Pu-238

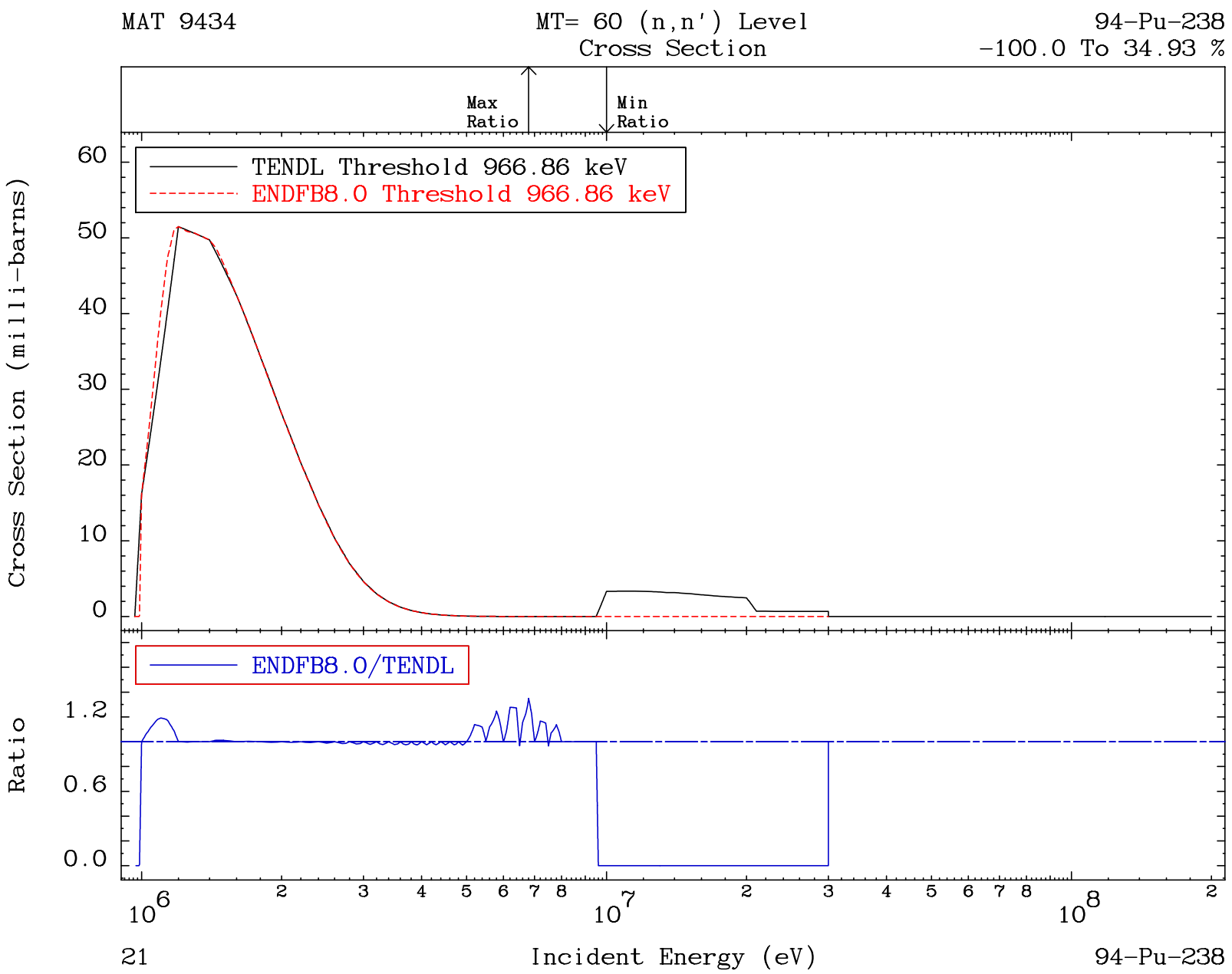

MAT 9434
MT= 55 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.96 %
Max Ratio
Min Ratio
TENDL Threshold 607.70 keV
ENDFB8.0 Threshold 607.70 keV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
16
Incident Energy (eV)
94-Pu-238

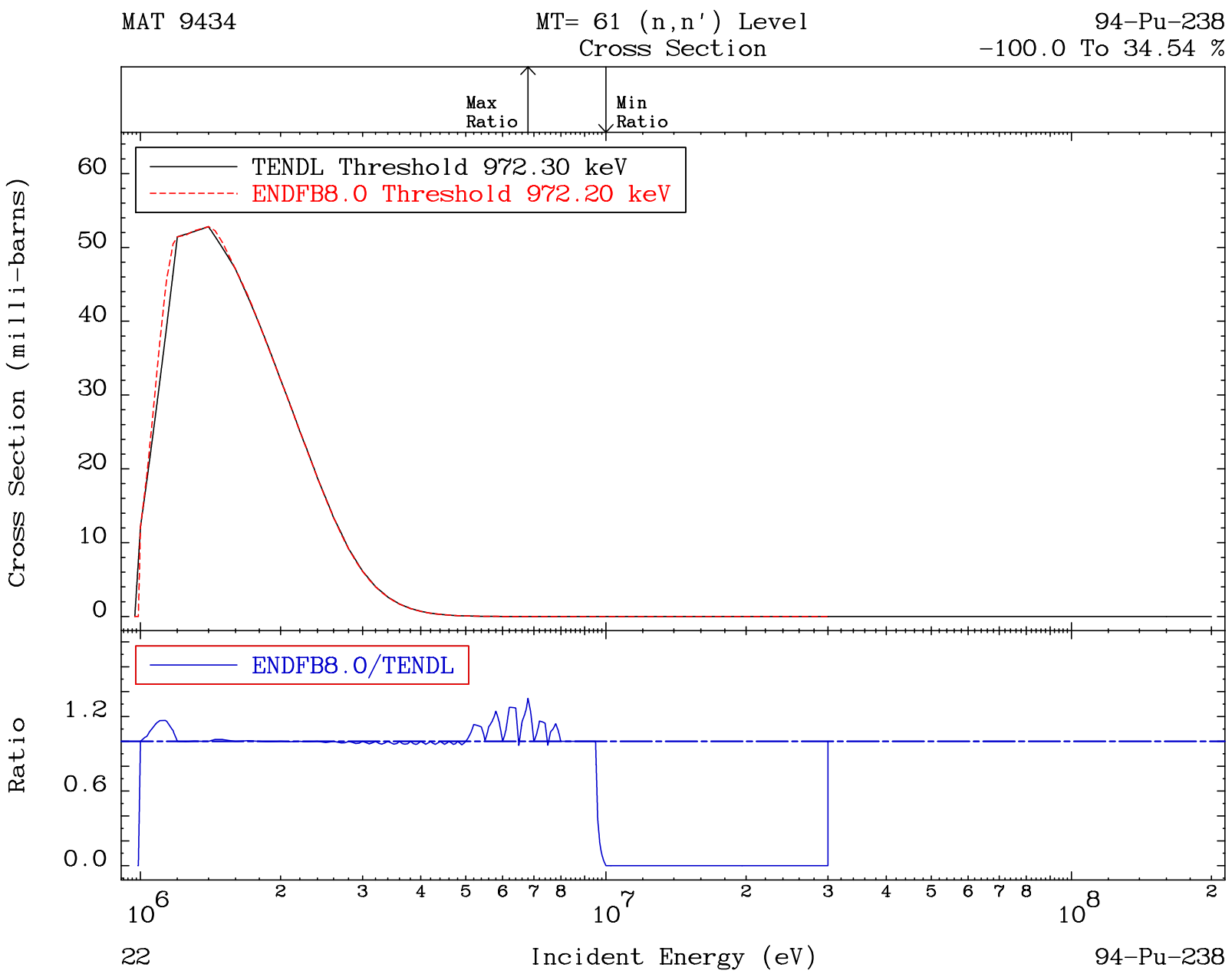

MAT 9434
MT= 56 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 33.99 %
Max Ratio
Min Ratio
TENDL Threshold 664.20 keV
ENDFB8.0 Threshold 664.20 keV
Cross Section (milli-barns)
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
17
Incident Energy (eV)
94-Pu-238

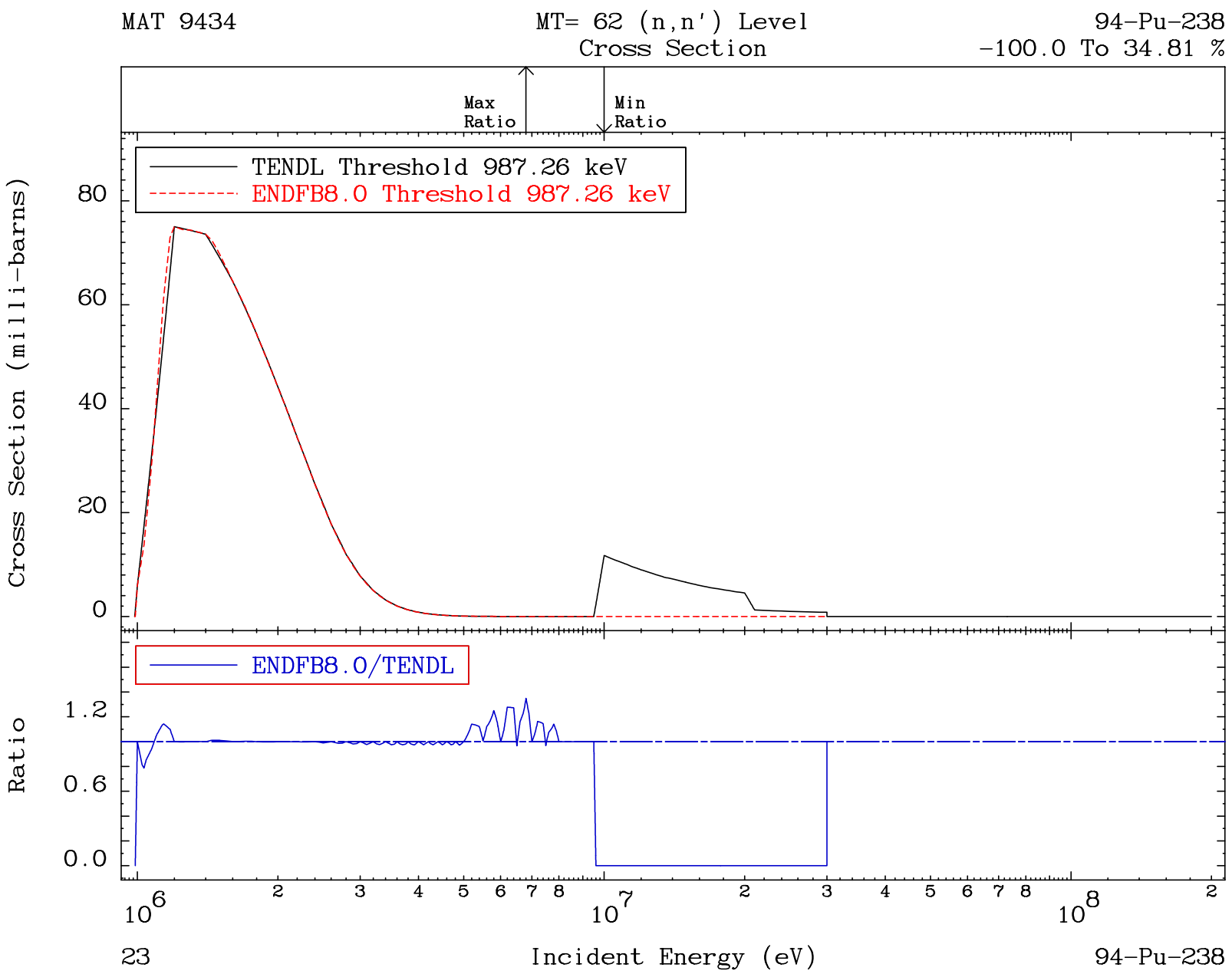

MAT 9434
MT= 57 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 32.13 %
Max Ratio
Min Ratio
TENDL Threshold 766.47 keV
ENDFB8.0 Threshold 766.47 keV
Cross Section (milli-barns)
16
12
8
4
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
8 2 3 4 5 6 7 8 2 3 4 5 6 7 8 2
10^6
10^7
10^8
18
Incident Energy (eV)
94-Pu-238

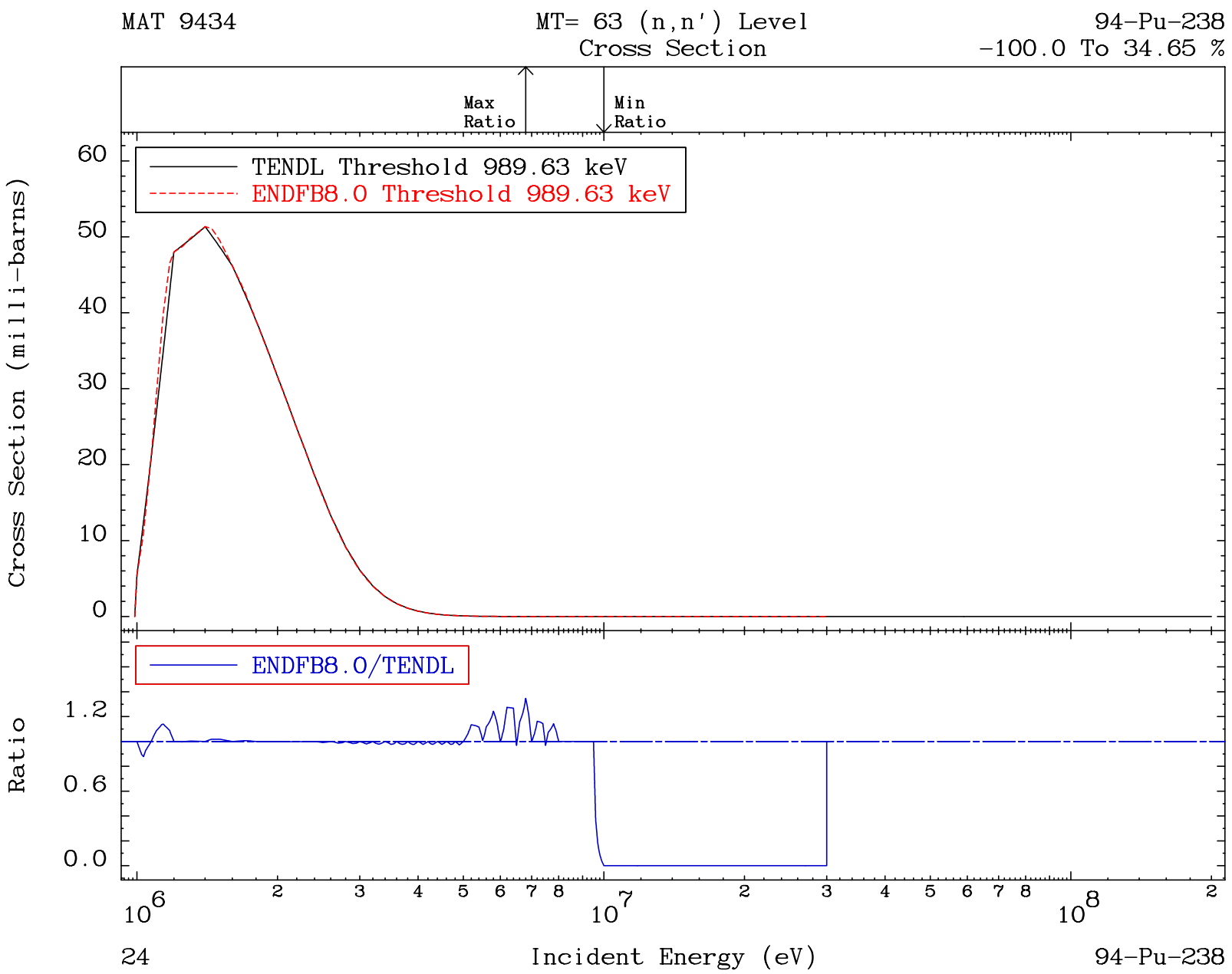

MAT 9434
MT= 58 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 22.56 %
Max Ratio
Min Ratio
TENDL Threshold 776.76 keV
ENDFB8.0 Threshold 900.00 keV
Cross Section (milli-barns)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
ENDFB8.0/TENDL
Ratio
1.6
1.2
0.8
0.4
0.0
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
19
Incident Energy (eV)
94-Pu-238

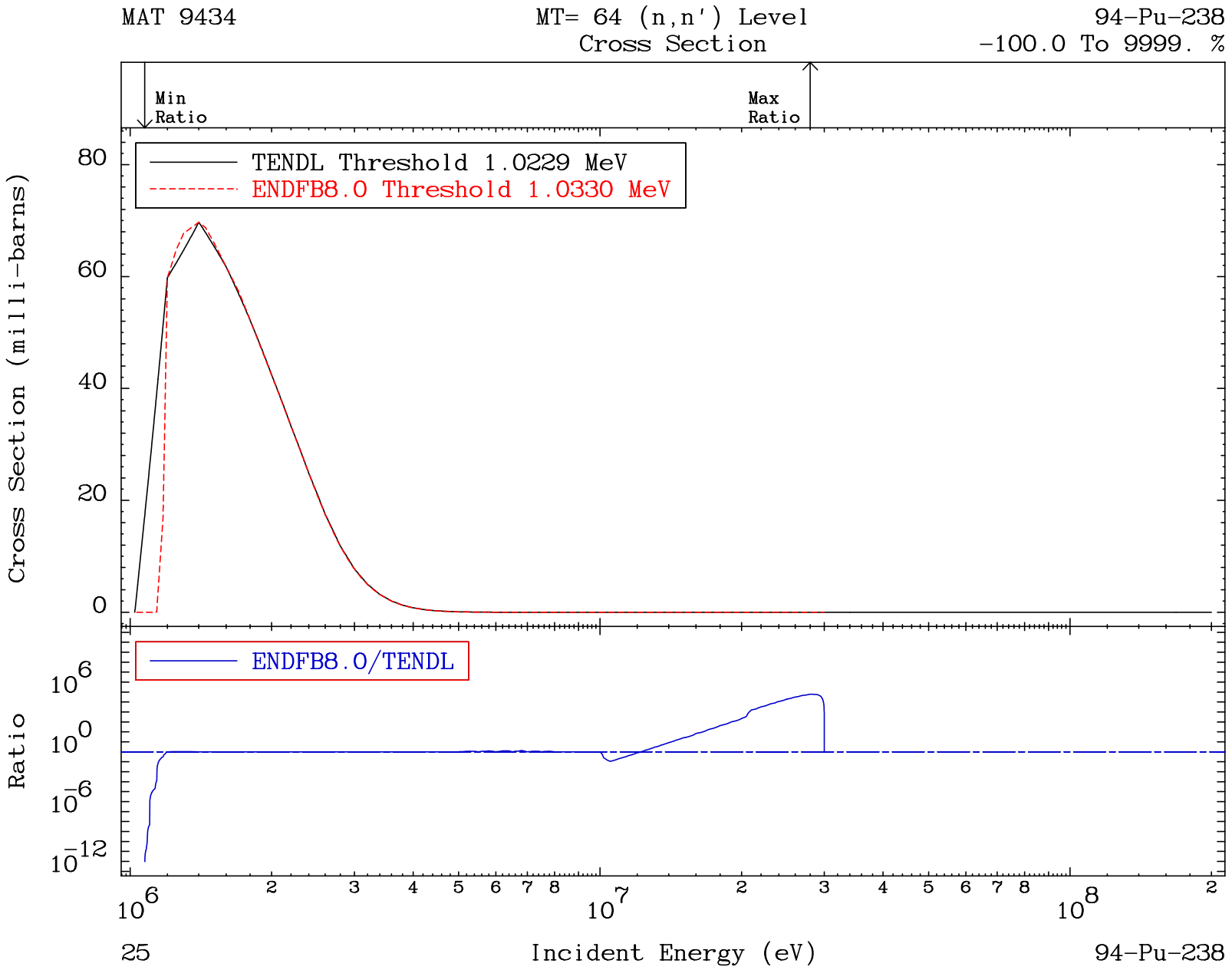

MAT 9434
MT= 59 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 35.13 %
Max Ratio
Min Ratio
TENDL Threshold 945.45 keV
ENDFB8.0 Threshold 945.45 keV
Cross Section (milli-barns)
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
10^7
10^8
Incident Energy (eV)
20
94-Pu-238

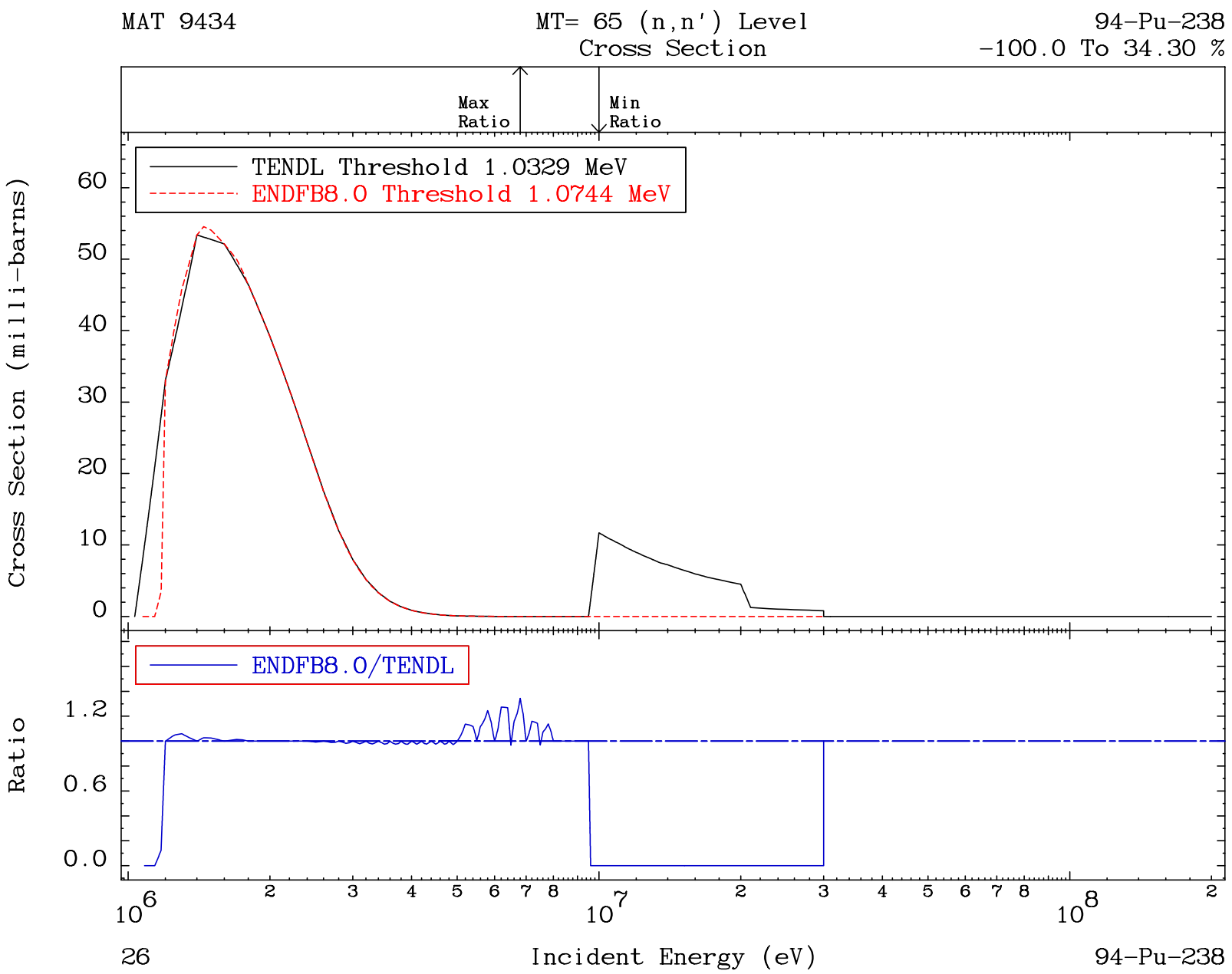

MAT 9434
MT= 60 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.93 %
Max Ratio
Min Ratio
TENDL Threshold 966.86 keV
ENDFB8.0 Threshold 966.86 keV
Cross Section (milli-barns)
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
10^7
10^8
21
Incident Energy (eV)
94-Pu-238

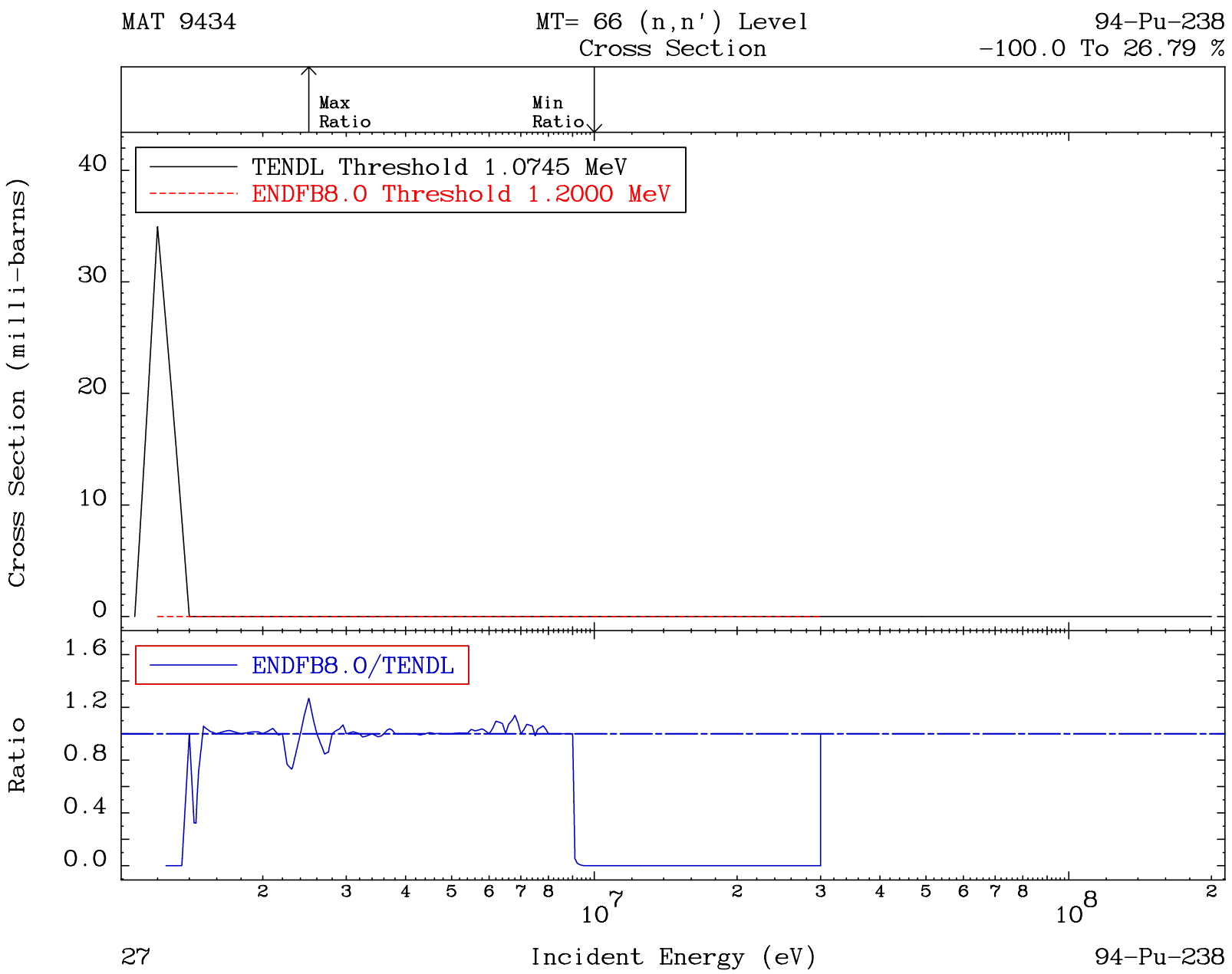

MAT 9434
MT= 61 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.54 %
Max Ratio
Min Ratio
TENDL Threshold 972.30 keV
ENDFB8.0 Threshold 972.20 keV
Cross Section (milli-barns)
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
10^7
10^8
22
Incident Energy (eV)
94-Pu-238

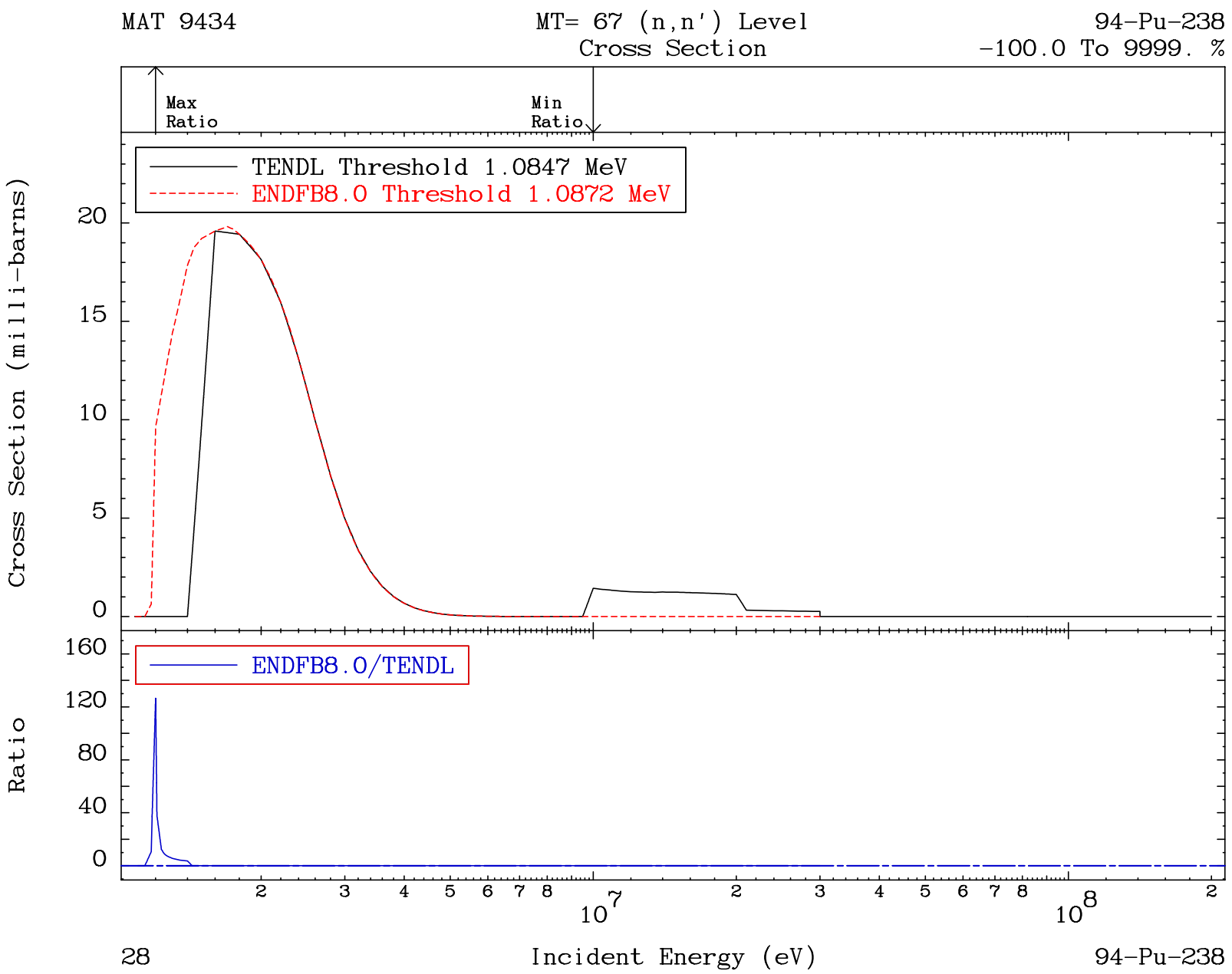

MAT 9434
MT= 62 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.81 %
Max Ratio
Min Ratio
TENDL Threshold 987.26 keV
ENDFB8.0 Threshold 987.26 keV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
10^7
10^8
23
Incident Energy (eV)
94-Pu-238

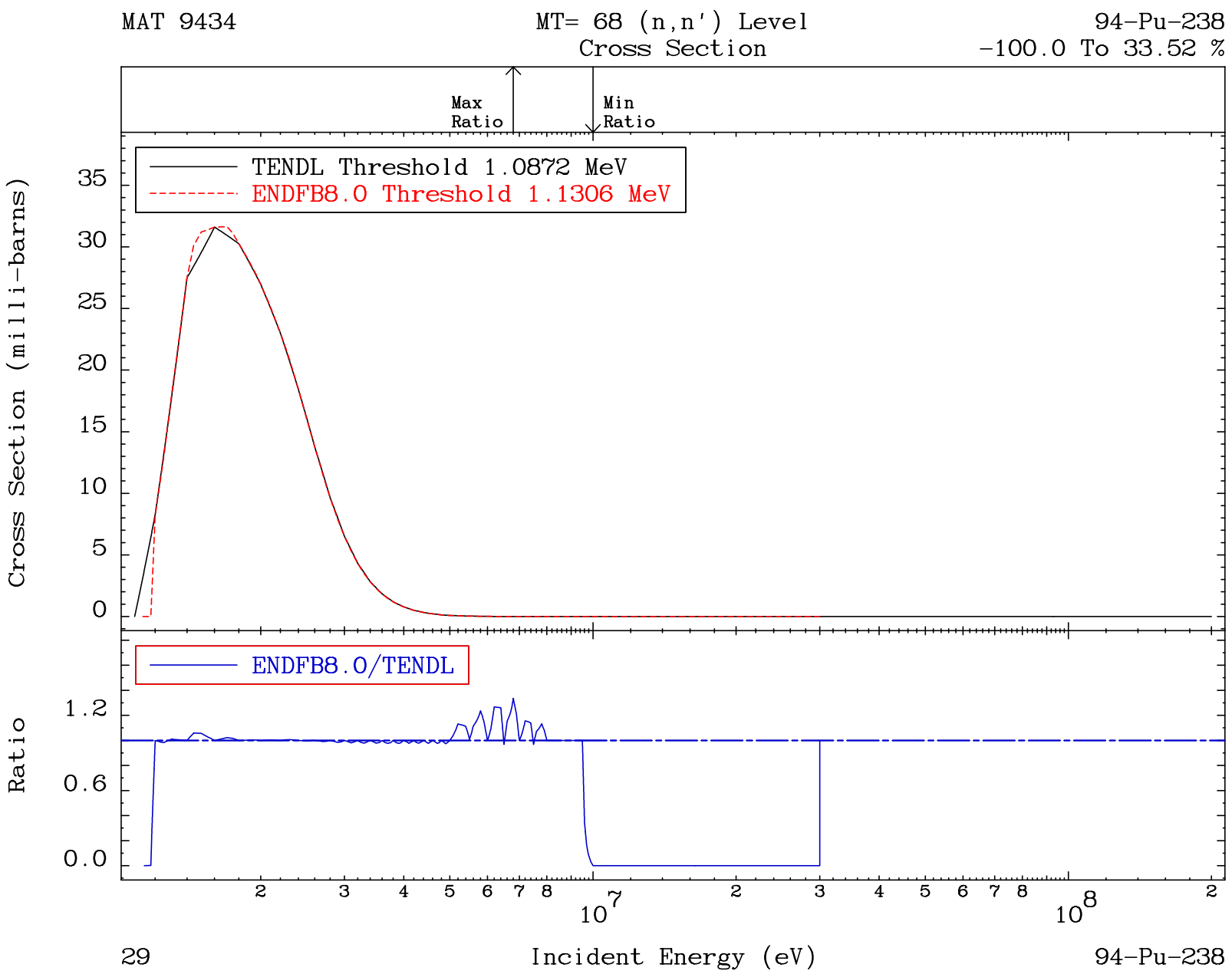

MAT 9434
MT= 63 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.65 %
Max Ratio
Min Ratio
TENDL Threshold 989.63 keV
ENDFB8.0 Threshold 989.63 keV
Cross Section (milli-barns)
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
10^7
10^8
24
Incident Energy (eV)
94-Pu-238

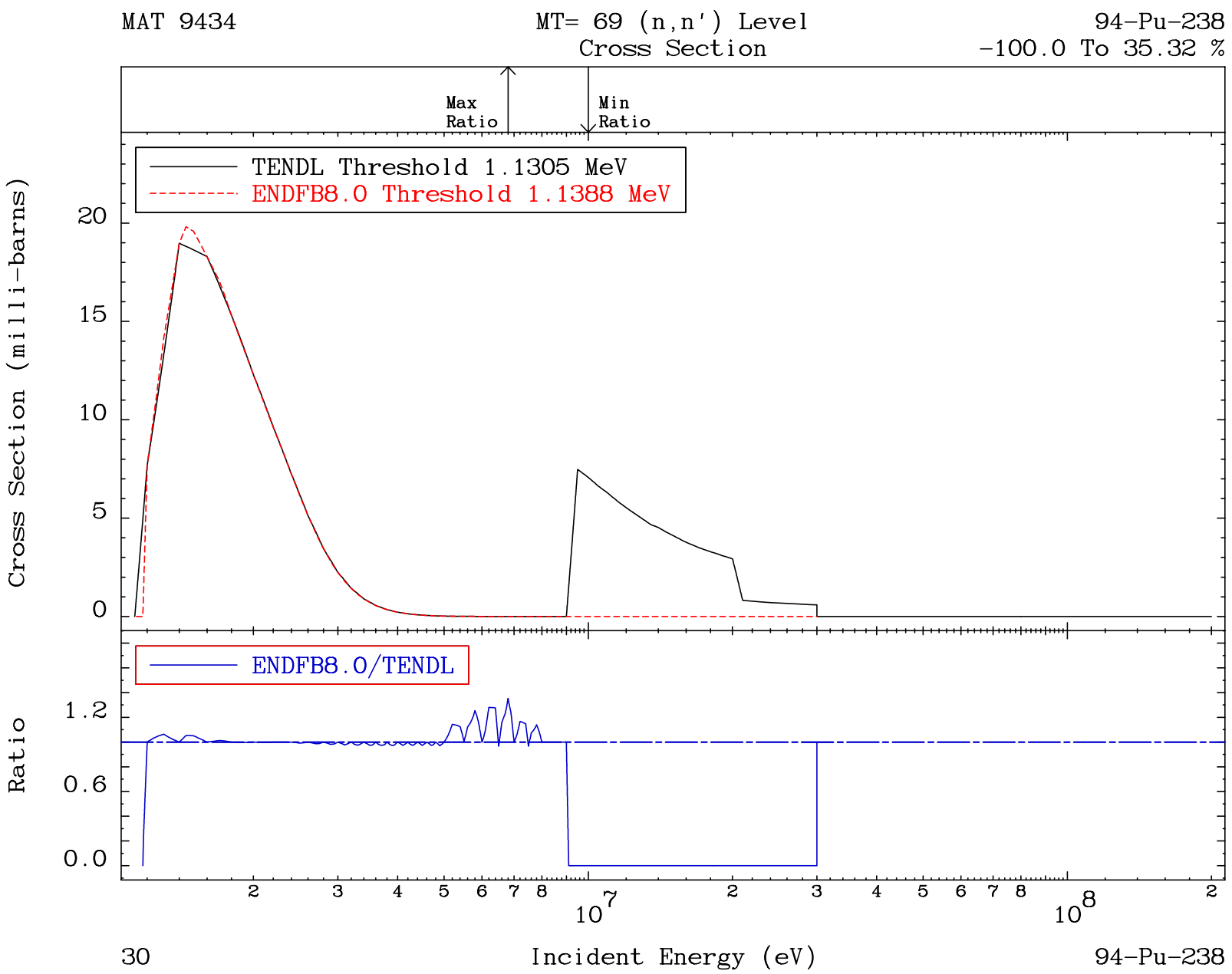

MAT 9434
MT= 64 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 1.0229 MeV
ENDFB8.0 Threshold 1.0330 MeV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^6
10^0
10^-6
10^-12
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
25
Incident Energy (eV)
94-Pu-238

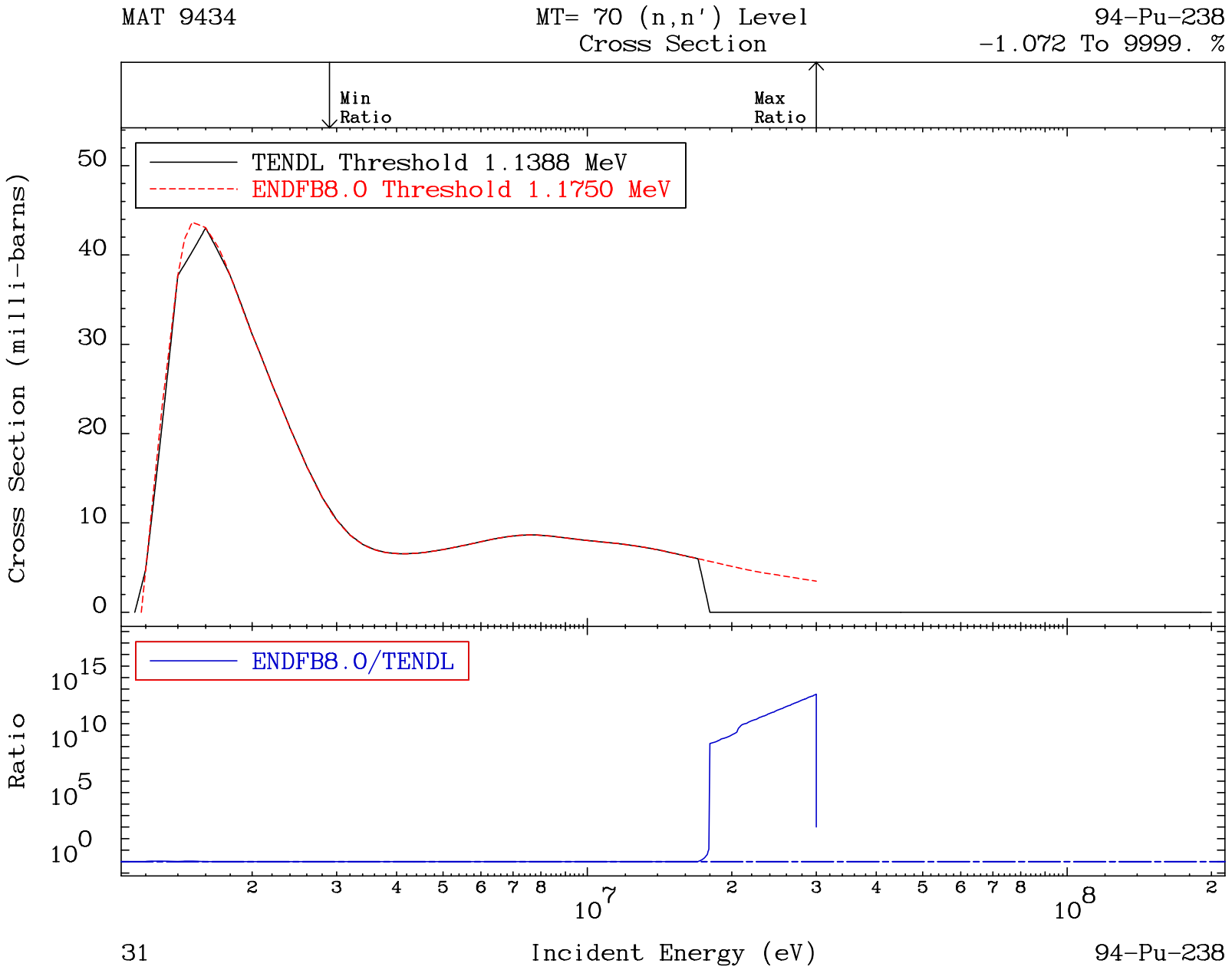

MAT 9434
MT= 65 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 34.30 %
Max Ratio
Min Ratio
TENDL Threshold 1.0329 MeV
ENDFB8.0 Threshold 1.0744 MeV
Cross Section (milli-barns)
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
26
Incident Energy (eV)
94-Pu-238

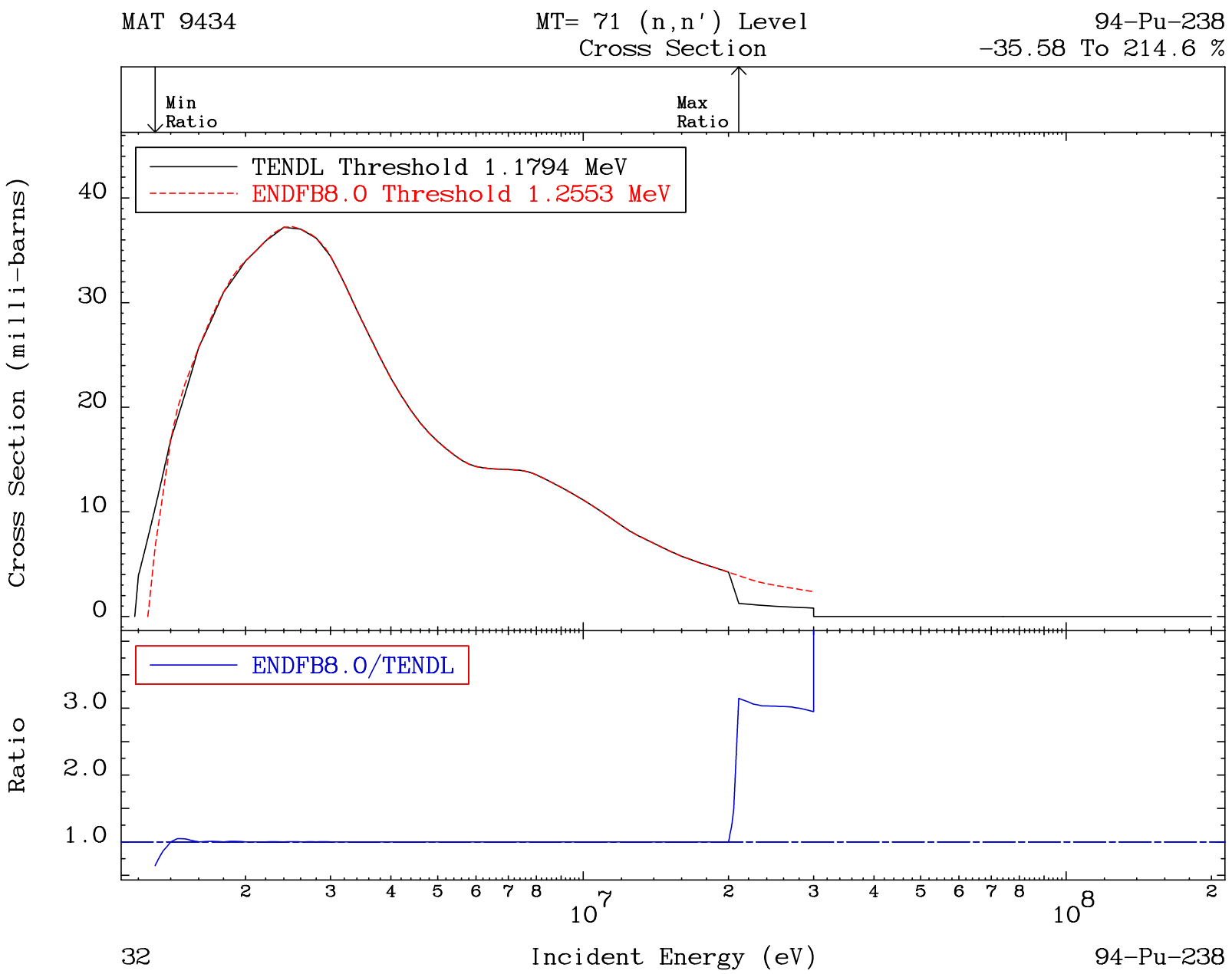

MAT 9434
MT= 66 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 26.79 %
Max Ratio
Min Ratio
TENDL Threshold 1.0745 MeV
ENDFB8.0 Threshold 1.2000 MeV
Cross Section (milli-barns)
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.6
1.2
0.8
0.4
0.0
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
27
Incident Energy (eV)
94-Pu-238

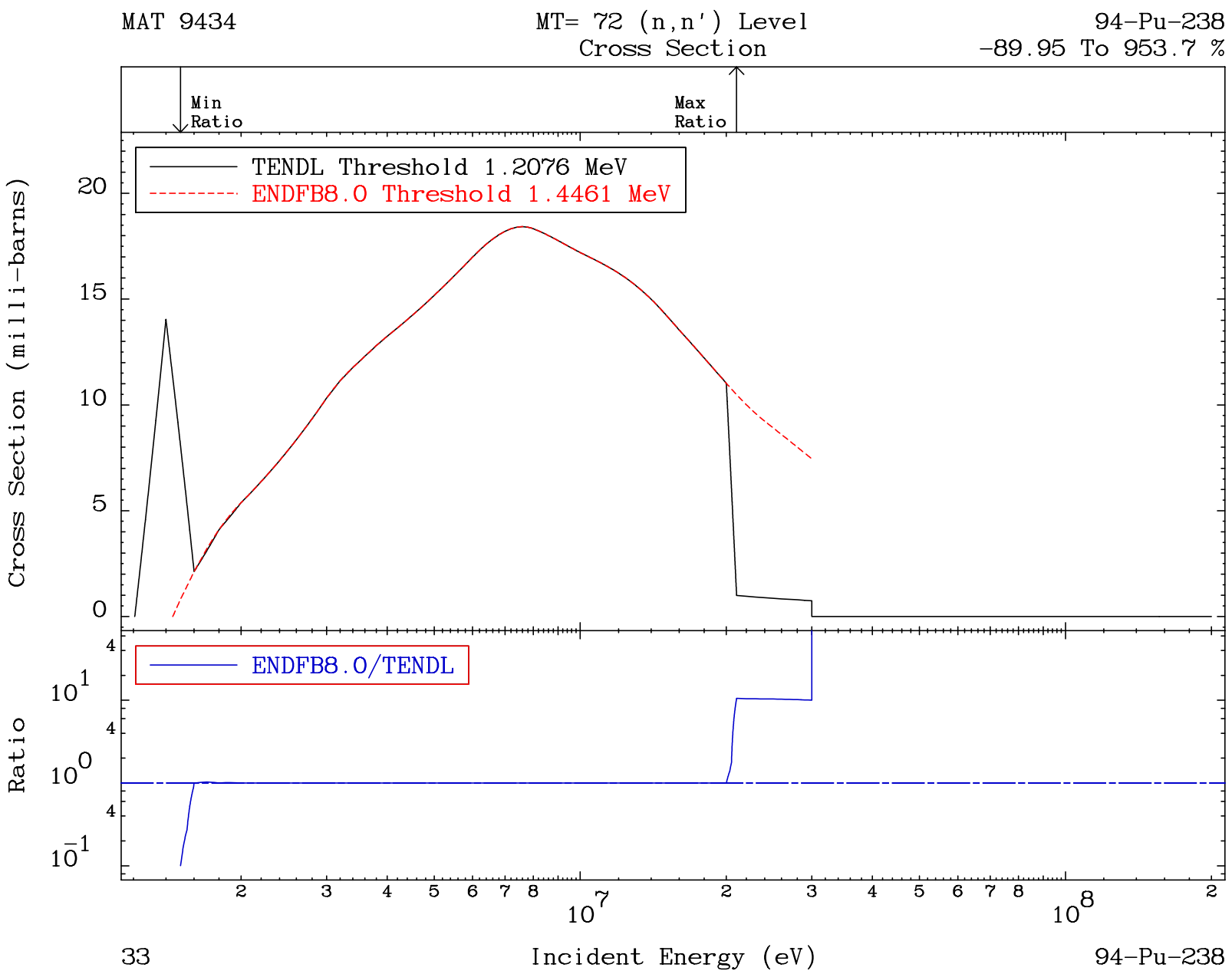

MAT 9434
MT= 67 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 9999. %
Max
Ratio
Min
Ratio
TENDL Threshold 1.0847 MeV
ENDFB8.0 Threshold 1.0872 MeV
Cross Section (milli-barns)
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
160
120
80
40
0
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
28
Incident Energy (eV)
94-Pu-238

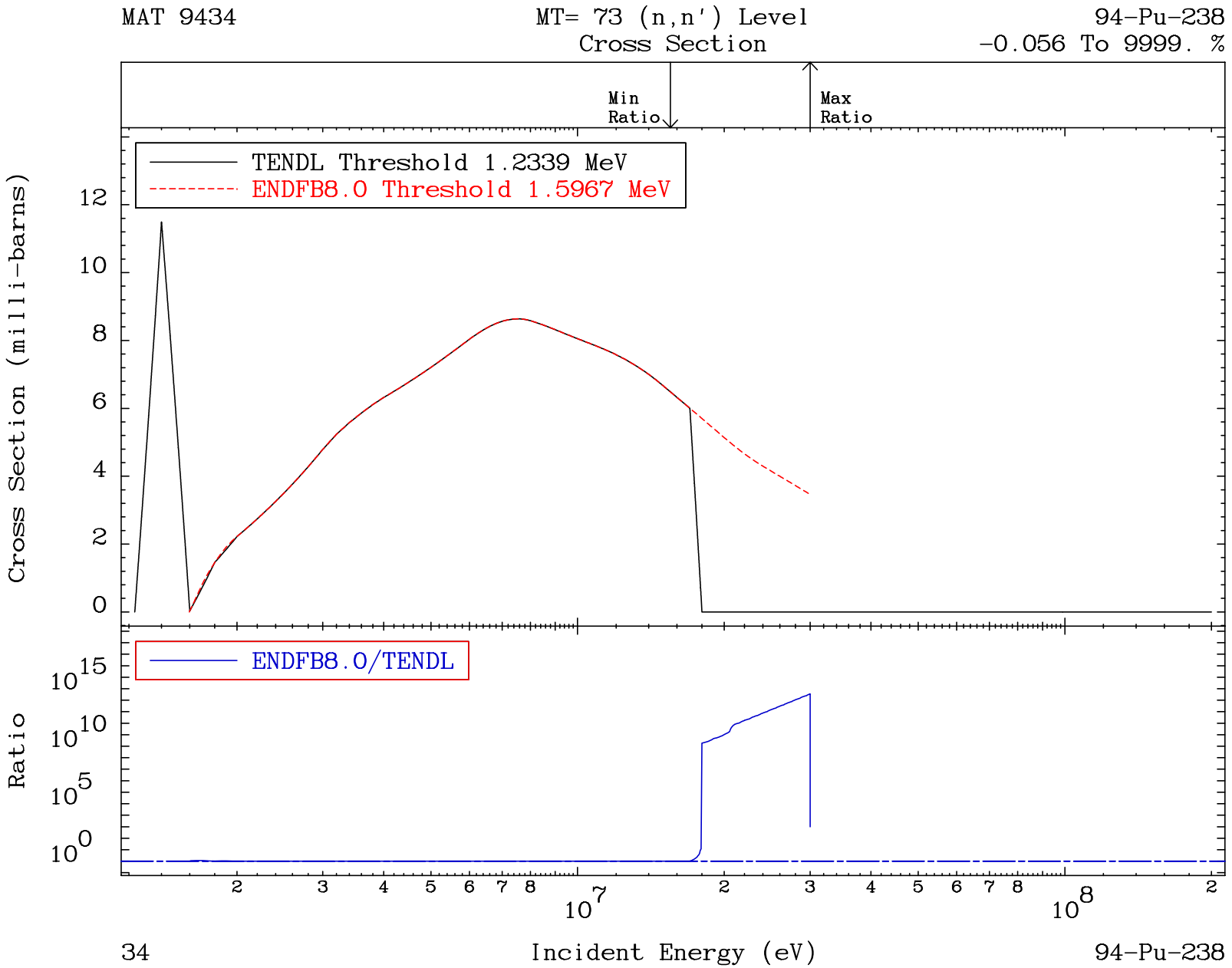

MAT 9434
MT= 68 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 33.52 %
Max Ratio
Min Ratio
TENDL Threshold 1.0872 MeV
ENDFB8.0 Threshold 1.1306 MeV
Cross Section (milli-barns)
35
30
25
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
29
Incident Energy (eV)
94-Pu-238

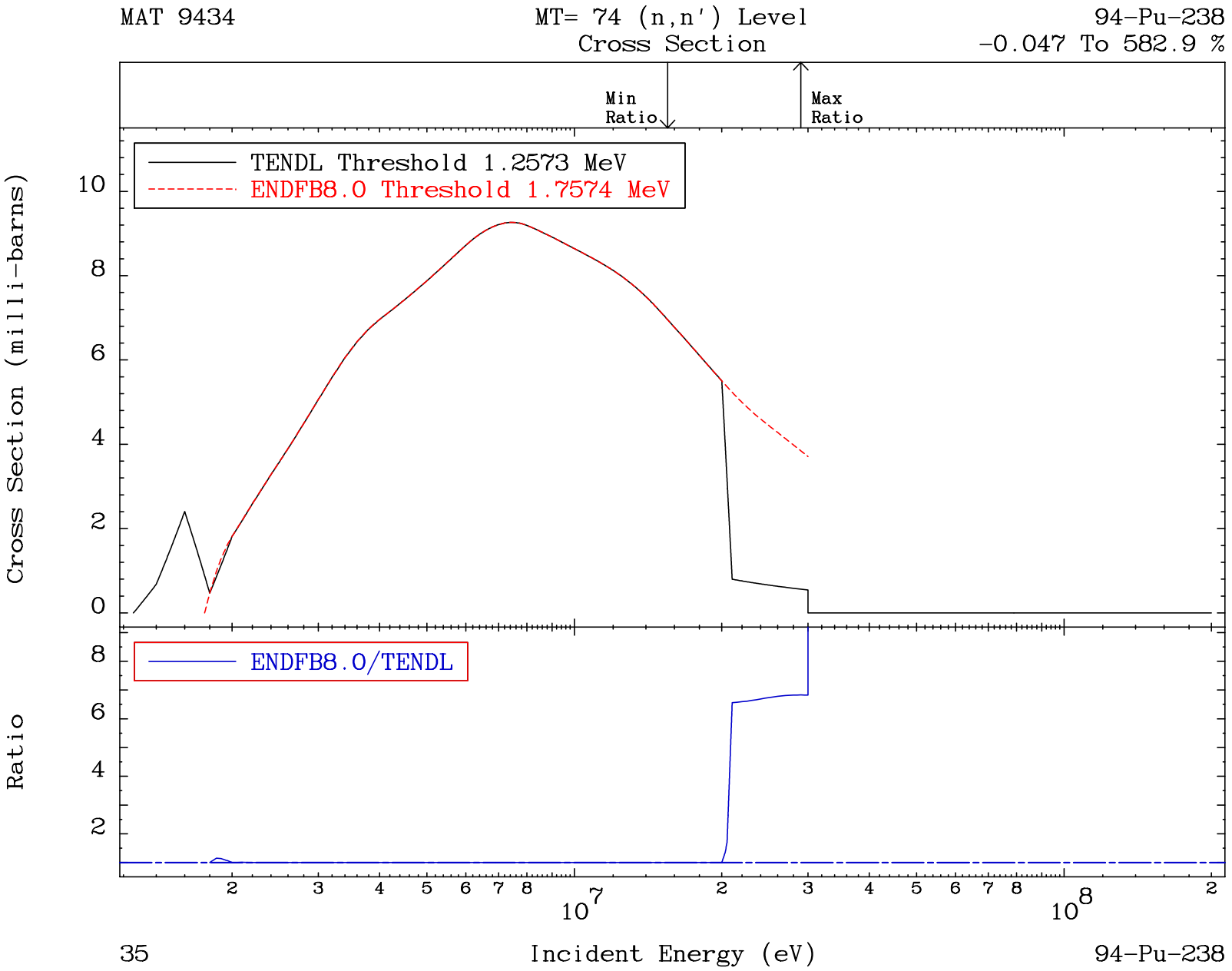

MAT 9434
MT= 69 (n,n') Level
Cross Section
94-Pu-238
-100.0 To 35.32 %
Max Ratio
Min Ratio
TENDL Threshold 1.1305 MeV
ENDFB8.0 Threshold 1.1388 MeV
Cross Section (milli-barns)
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
1.2
0.6
0.0
2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
30
Incident Energy (eV)
94-Pu-238

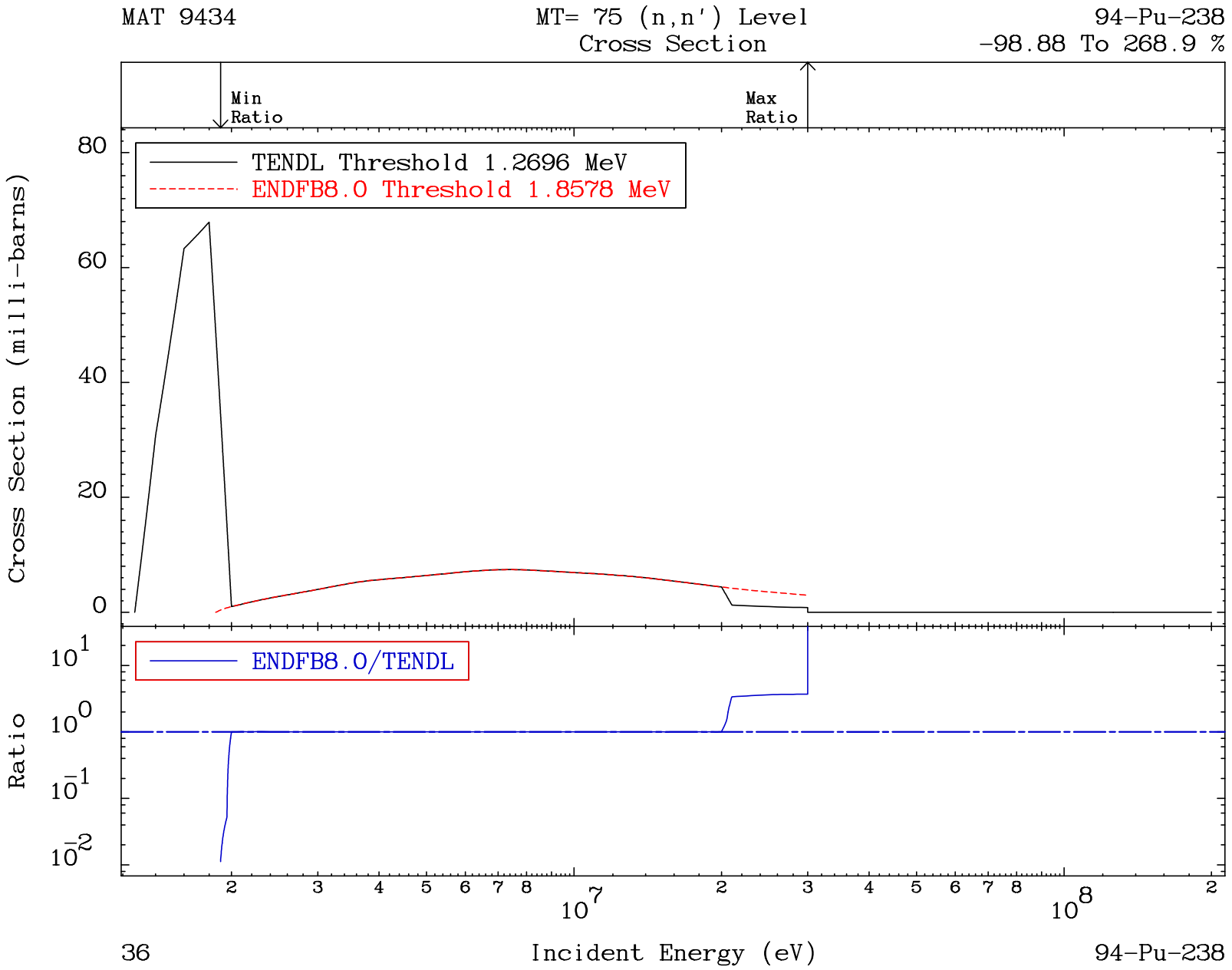

MAT 9434
MT= 70 (n,n') Level
Cross Section
94-Pu-238
-1.072 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 1.1388 MeV
ENDFB8.0 Threshold 1.1750 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
10^15
10^10
10^5
10^0
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
31
Incident Energy (eV)
94-Pu-238

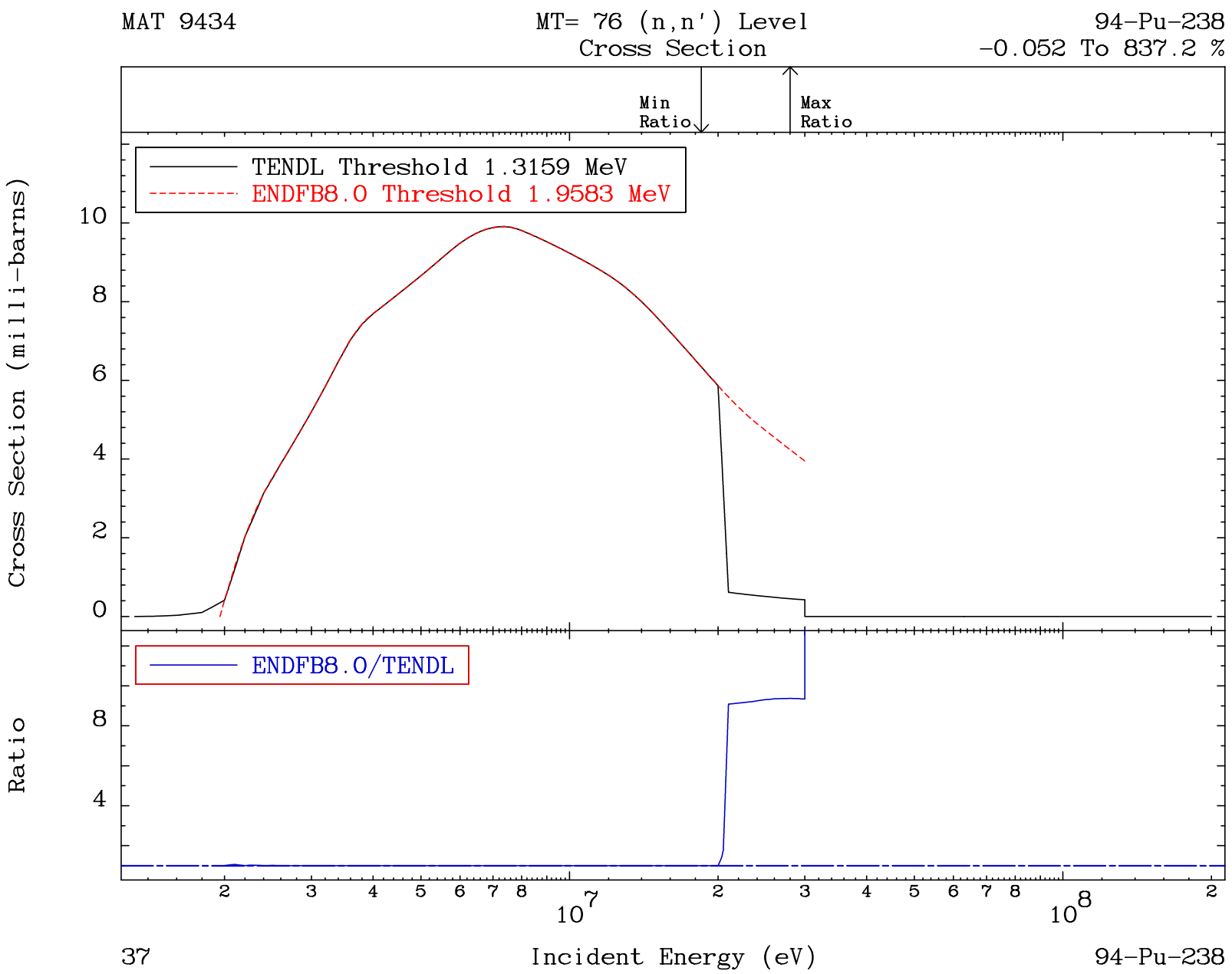

MAT 9434
MT= 71 (n,n') Level
Cross Section
94-Pu-238
-35.58 To 214.6 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.1794 MeV
ENDFB8.0 Threshold 1.2553 MeV
Cross Section (milli-barns)
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
3.0
2.0
1.0
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
32
Incident Energy (eV)
94-Pu-238

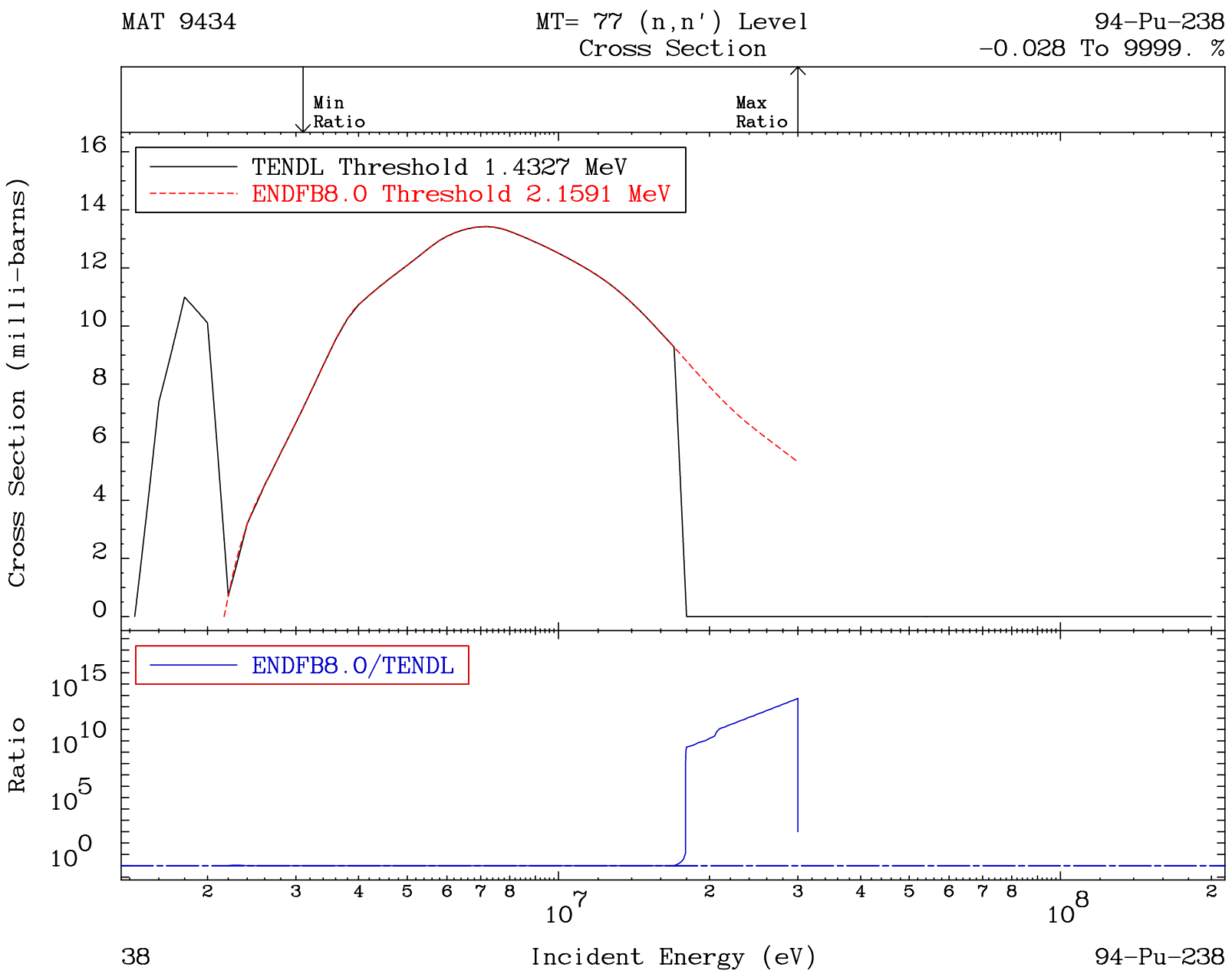

MAT 9434
MT= 72 (n,n') Level
Cross Section
94-Pu-238
-89.95 To 953.7 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.2076 MeV
ENDFB8.0 Threshold 1.4461 MeV
Cross Section (milli-barns)
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
10^{1}
10^{0}
10^{-1}
4
2 3 4 5 6 7 8
10^{7}
2 3 4 5 6 7 8
10^{8}
2
33
Incident Energy (eV)
94-Pu-238

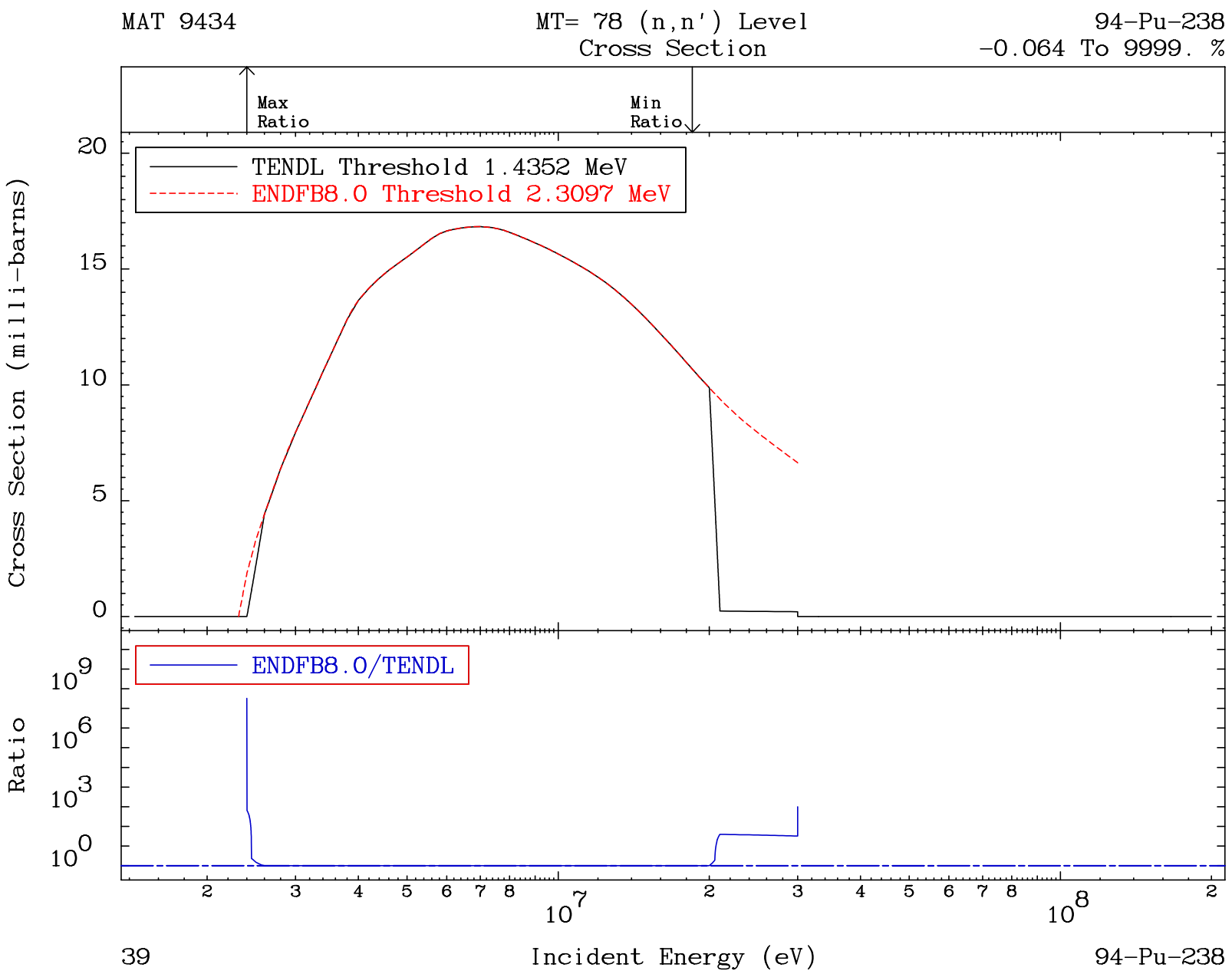

MAT 9434
MT= 73 (n,n') Level
Cross Section
94-Pu-238
-0.056 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 1.2339 MeV
ENDFB8.0 Threshold 1.5967 MeV
Cross Section (milli-barns)
0
2
4
6
8
10
12
ENDFB8.0/TENDL
Ratio
10^{0}
10^{5}
10^{10}
10^{15}
2 3 4 5 6 7 8
10^{7}
2 3 4 5 6 7 8
10^{8}
2
34
Incident Energy (eV)
94-Pu-238

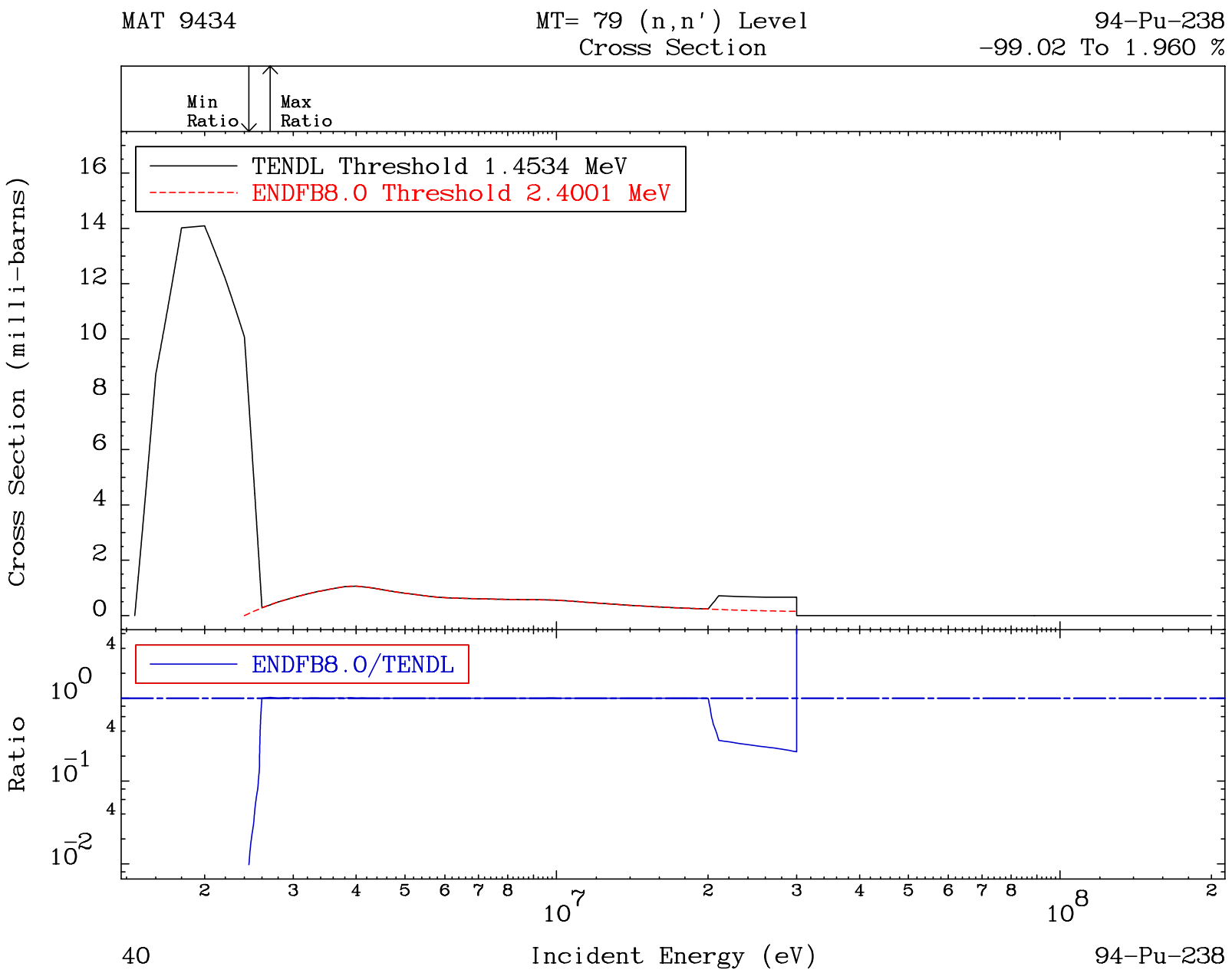

MAT 9434
MT= 74 (n,n') Level
Cross Section
94-Pu-238
-0.047 To 582.9 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.2573 MeV
ENDFB8.0 Threshold 1.7574 MeV
Cross Section (milli-barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
35
94-Pu-238

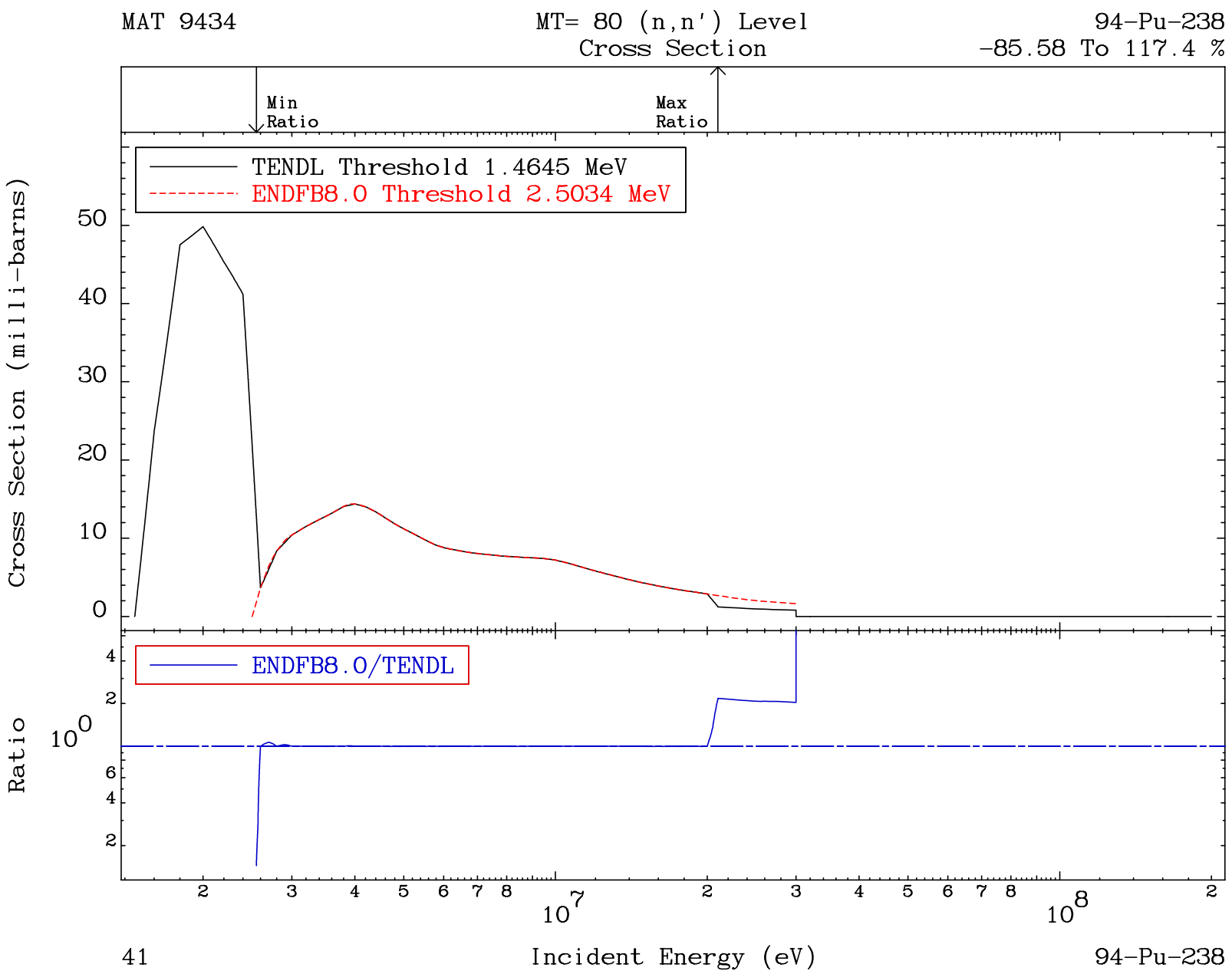

MAT 9434
MT= 75 (n,n') Level
Cross Section
94-Pu-238
-98.88 To 268.9 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.2696 MeV
ENDFB8.0 Threshold 1.8578 MeV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^1
10^0
10^-1
10^-2
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
36
Incident Energy (eV)
94-Pu-238

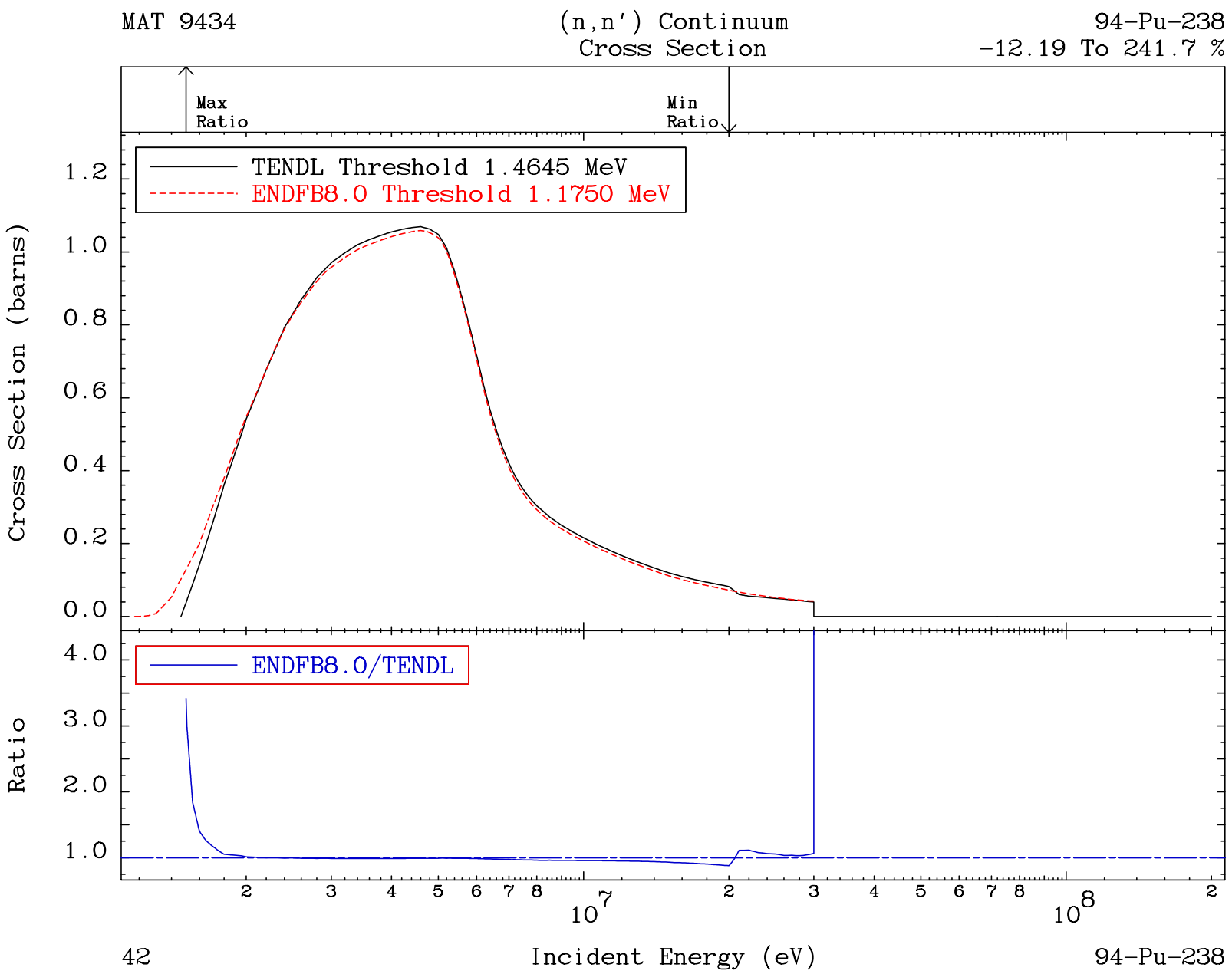

MAT 9434
MT= 76 (n,n') Level
Cross Section
94-Pu-238
-0.052 To 837.2 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.3159 MeV
ENDFB8.0 Threshold 1.9583 MeV
Cross Section (milli-barns)
10
8
6
4
2
0
ENDFB8.0/TENDL
Ratio
8
4
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
37
Incident Energy (eV)
94-Pu-238

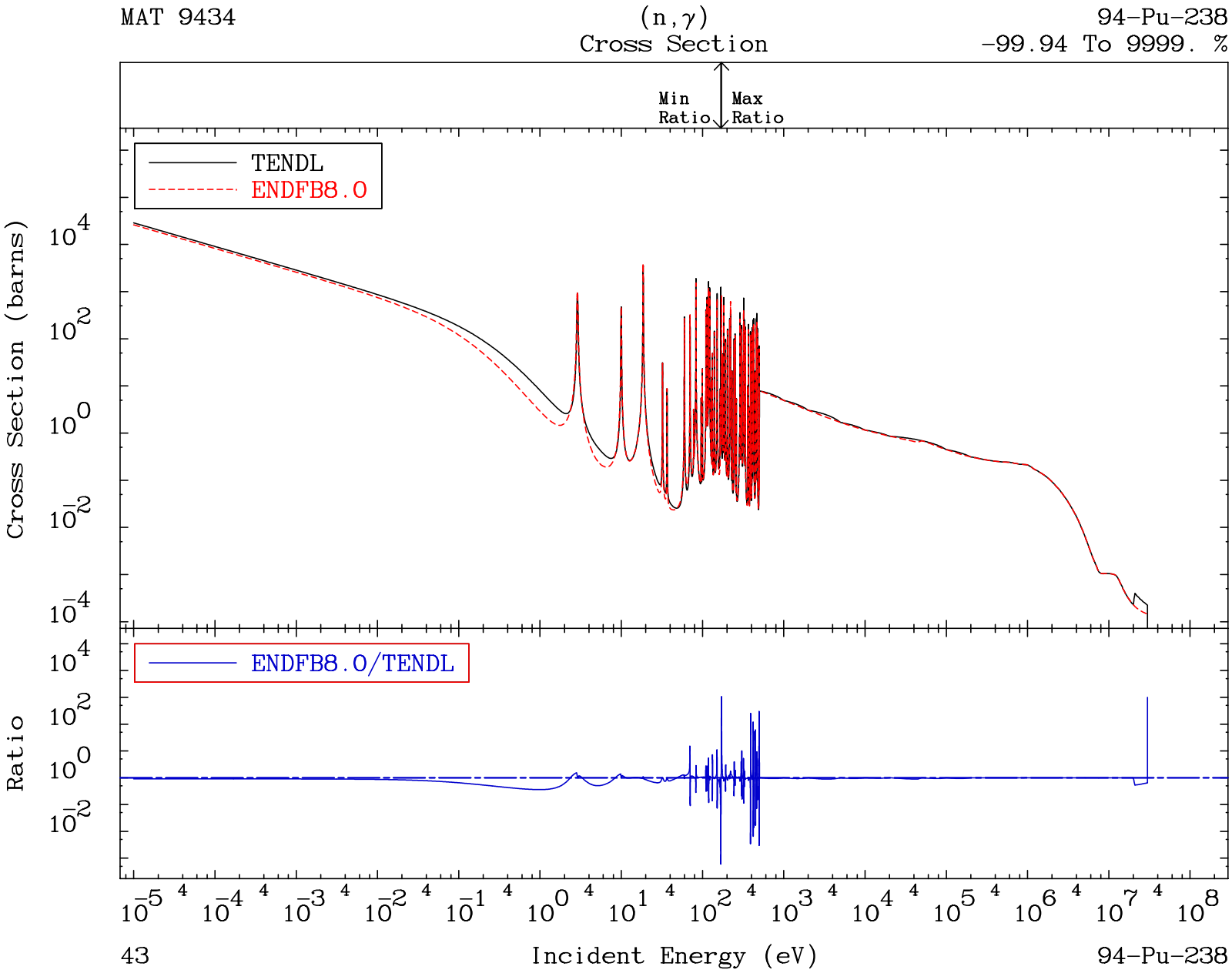

MAT 9434
MT= 77 (n,n') Level
Cross Section
94-Pu-238
-0.028 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 1.4327 MeV
ENDFB8.0 Threshold 2.1591 MeV
Cross Section (milli-barns)
0
2
4
6
8
10
12
14
16
ENDFB8.0/TENDL
Ratio
10^{15}
10^{10}
10^{5}
10^{0}
2 3 4 5 6 7 8
10^{7}
2 3 4 5 6 7 8
10^{8}
2
38
Incident Energy (eV)
94-Pu-238

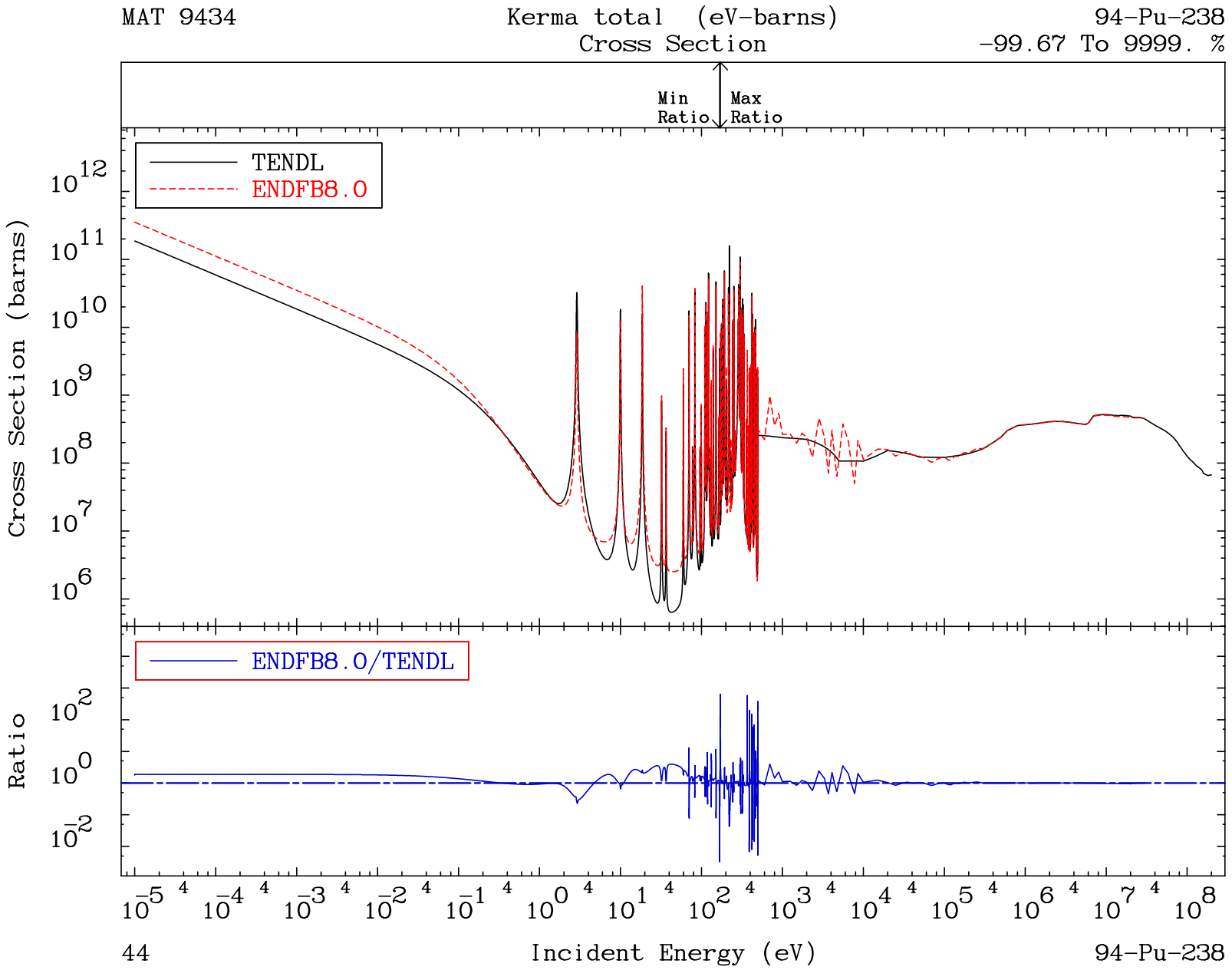

MAT 9434
MT= 78 (n,n') Level
Cross Section
94-Pu-238
-0.064 To 9999. %
Max
Ratio
Min
Ratio
TENDL Threshold 1.4352 MeV
ENDFB8.0 Threshold 2.3097 MeV
Cross Section (milli-barns)
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
10^9
10^6
10^3
10^0
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
39
Incident Energy (eV)
94-Pu-238

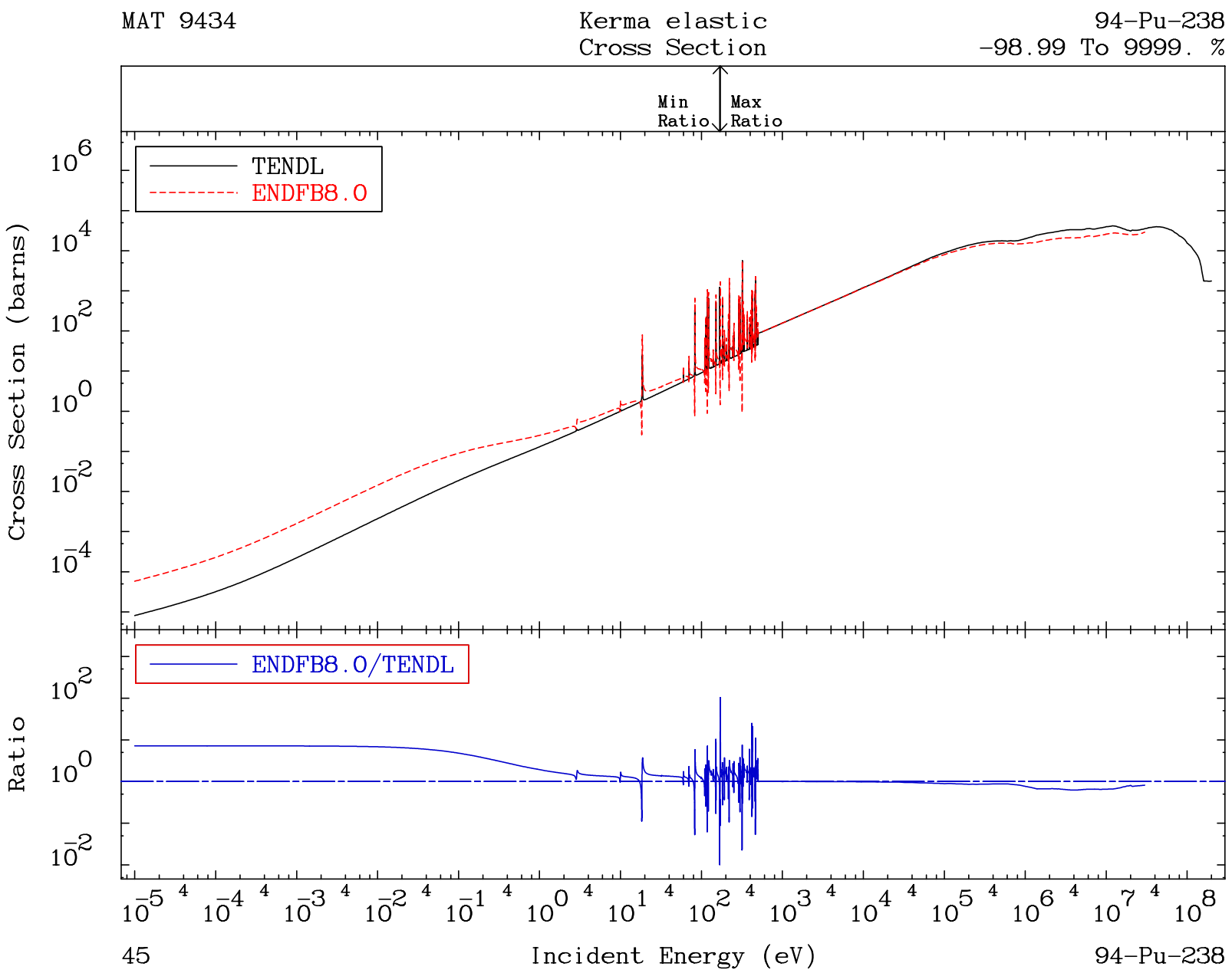

MAT 9434
MT= 79 (n,n') Level
Cross Section
94-Pu-238
-99.02 To 1.960 %
Min Ratio
Max Ratio
TENDL Threshold 1.4534 MeV
ENDFB8.0 Threshold 2.4001 MeV
Cross Section (milli-barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
40
94-Pu-238

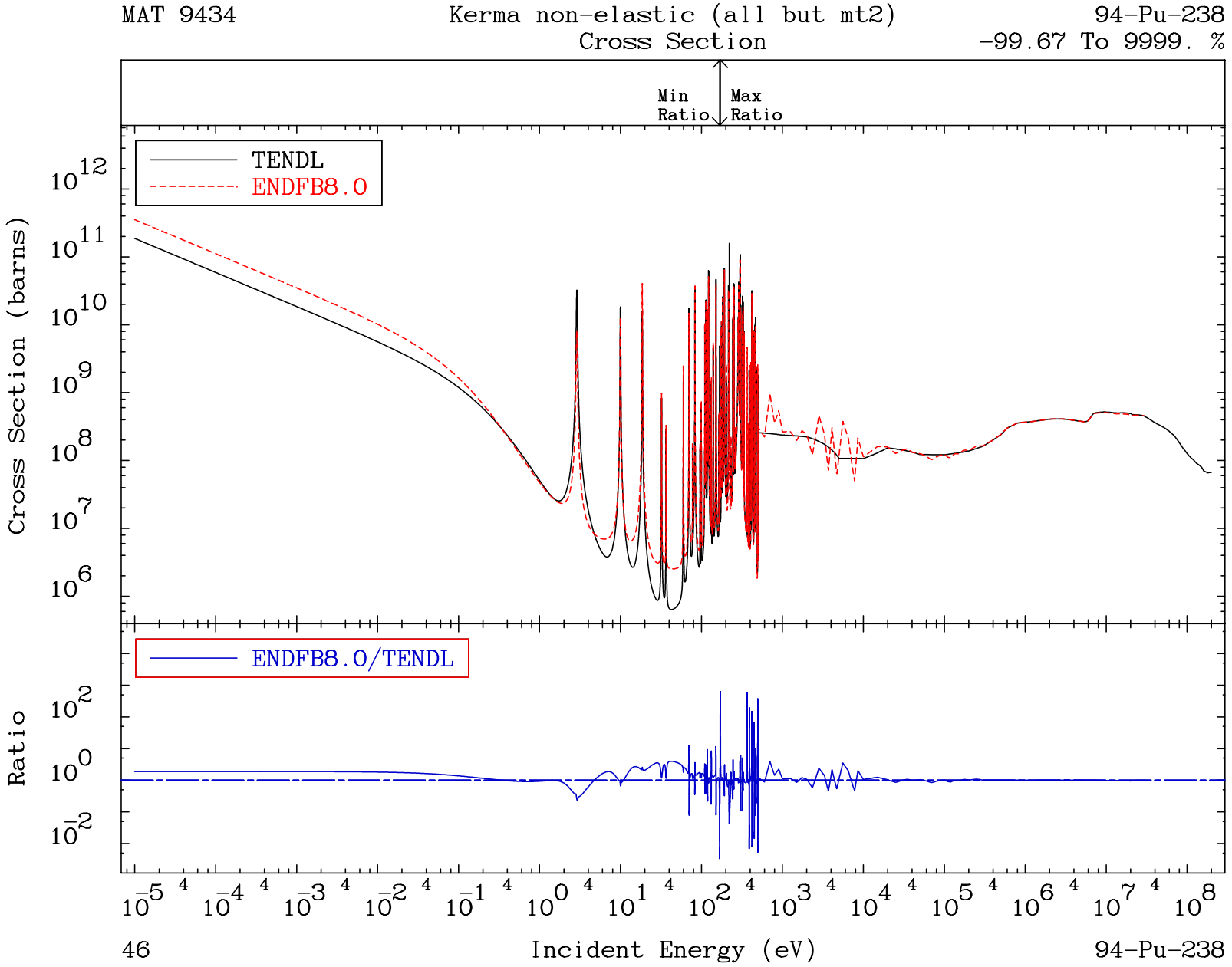

MAT 9434
MT= 80 (n,n') Level
Cross Section
94-Pu-238
-85.58 To 117.4 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.4645 MeV
ENDFB8.0 Threshold 2.5034 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
4
2
10^0
6
4
2
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
41
Incident Energy (eV)
94-Pu-238

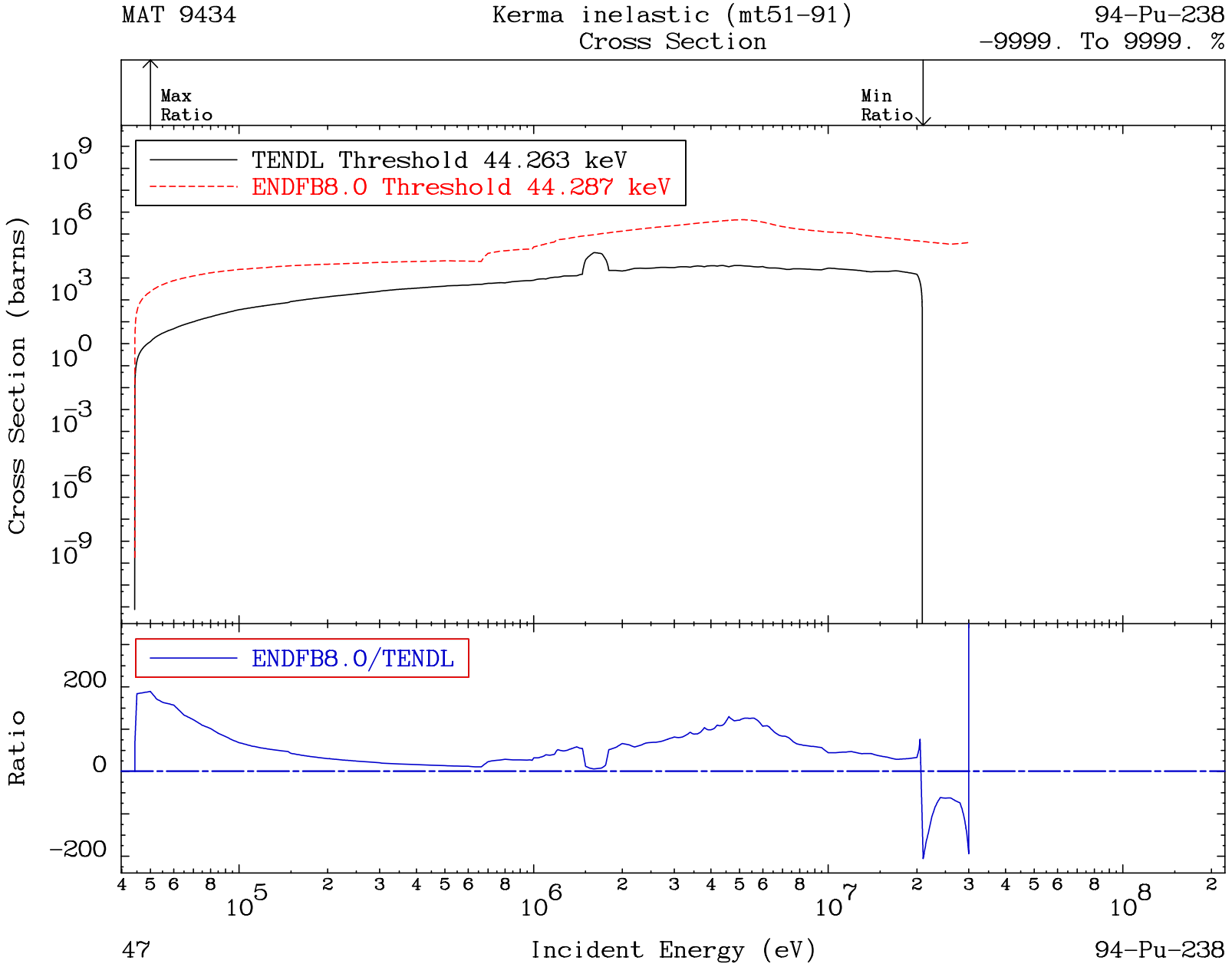

MAT 9434
(n,n') Continuum
Cross Section
94-Pu-238
-12.19 To 241.7 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.4645 MeV
ENDFB8.0 Threshold 1.1750 MeV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
4.0
3.0
2.0
1.0
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
42
Incident Energy (eV)
94-Pu-238

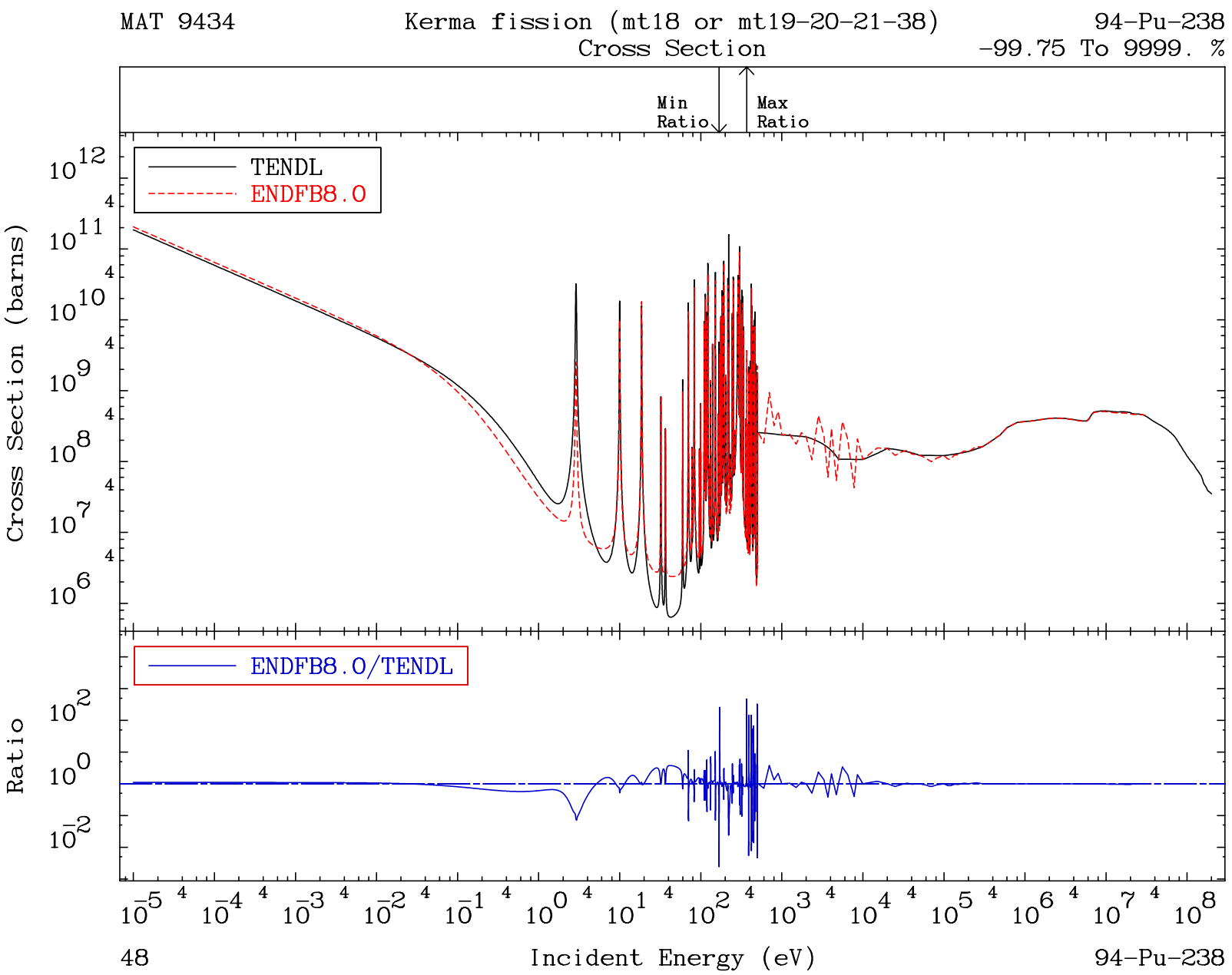

MAT 9434
(n,γ)
Cross Section
94-Pu-238
-99.94 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
43
94-Pu-238

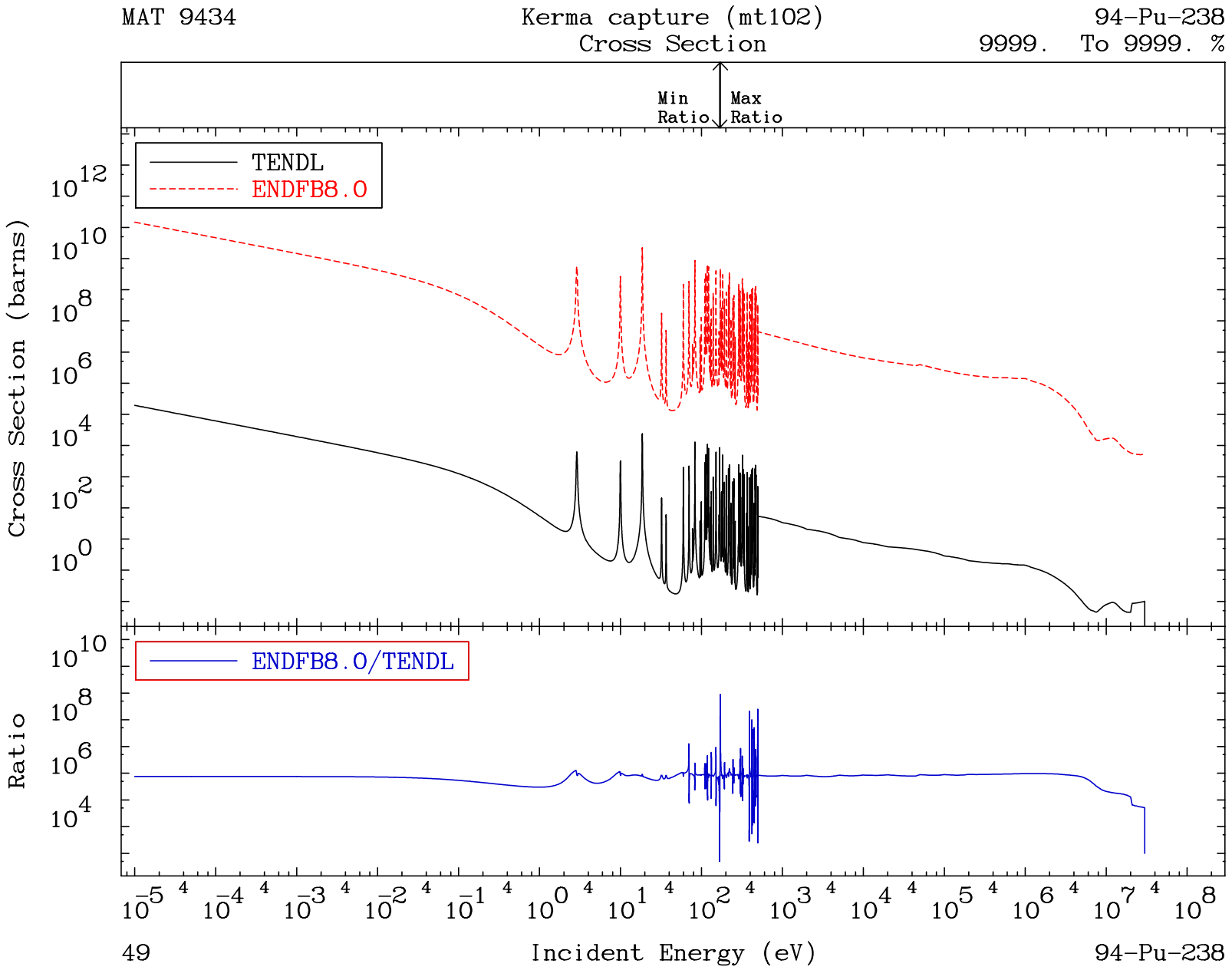

MAT 9434
Kerma total (eV-barns)
Cross Section
94-Pu-238
-99.67 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
44
94-Pu-238

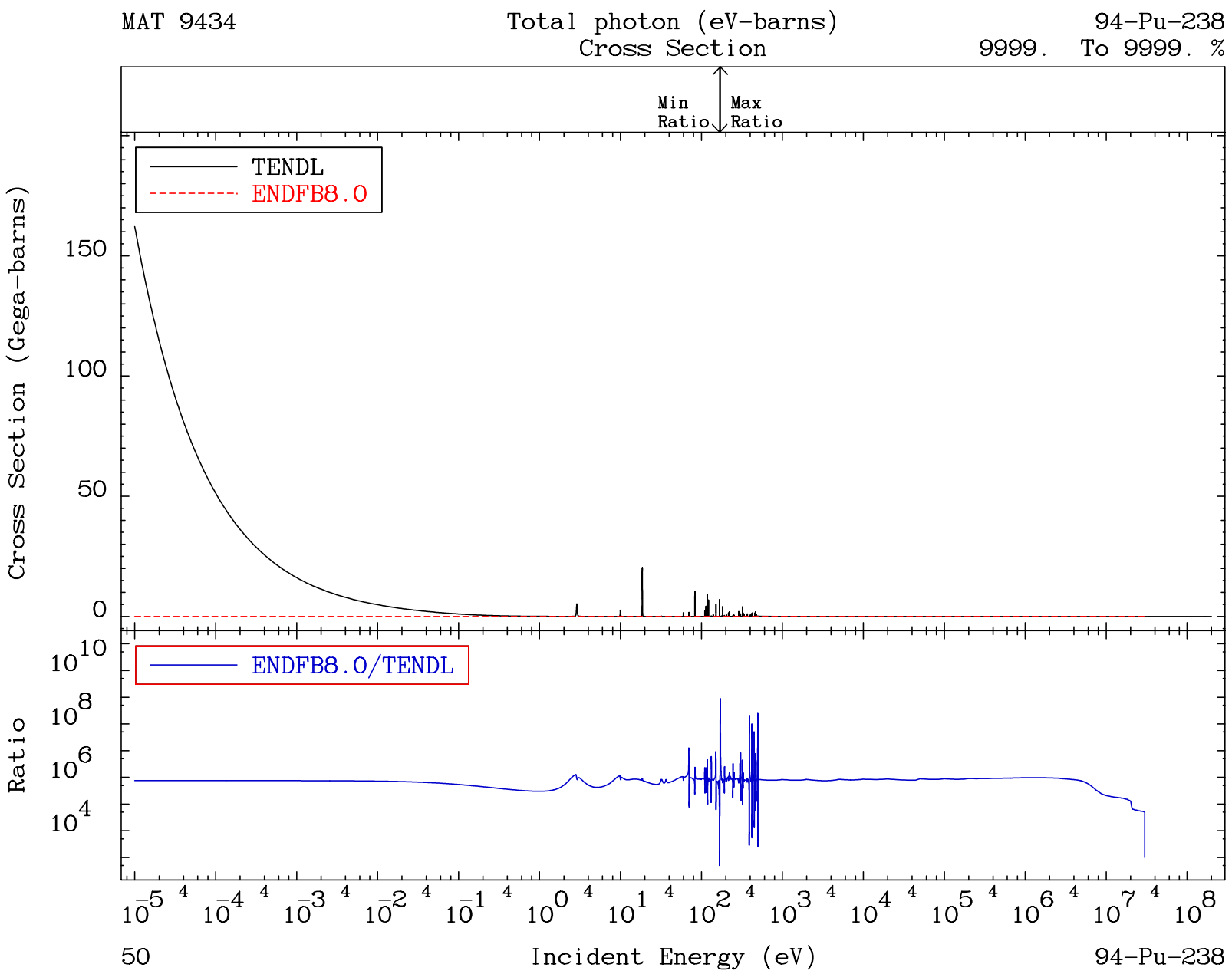

MAT 9434
Kerma elastic
Cross Section
94-Pu-238
-98.99 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
45
94-Pu-238

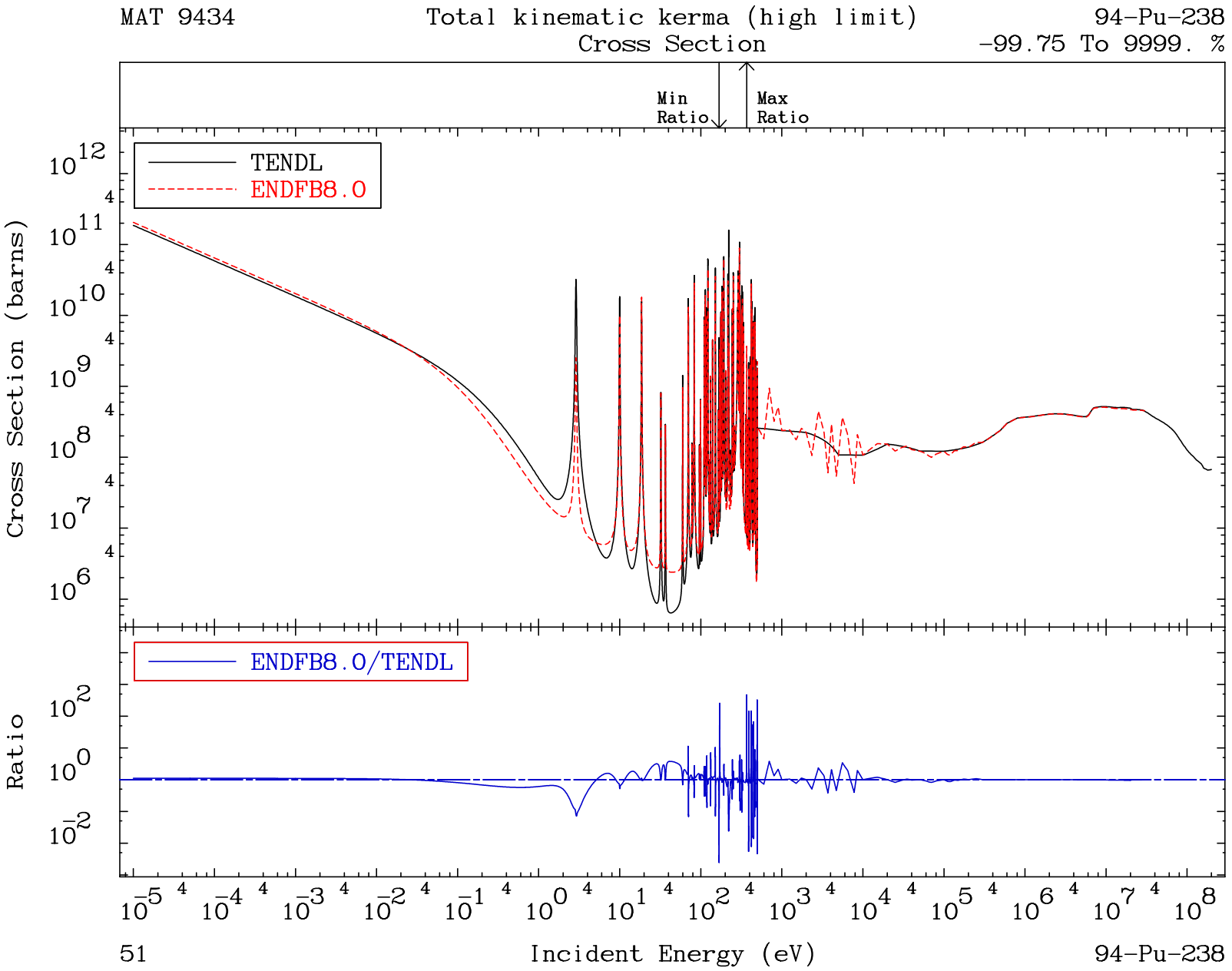

MAT 9434
Kerma non-elastic (all but mt2)
Cross Section
94-Pu-238
-99.67 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
46
94-Pu-238

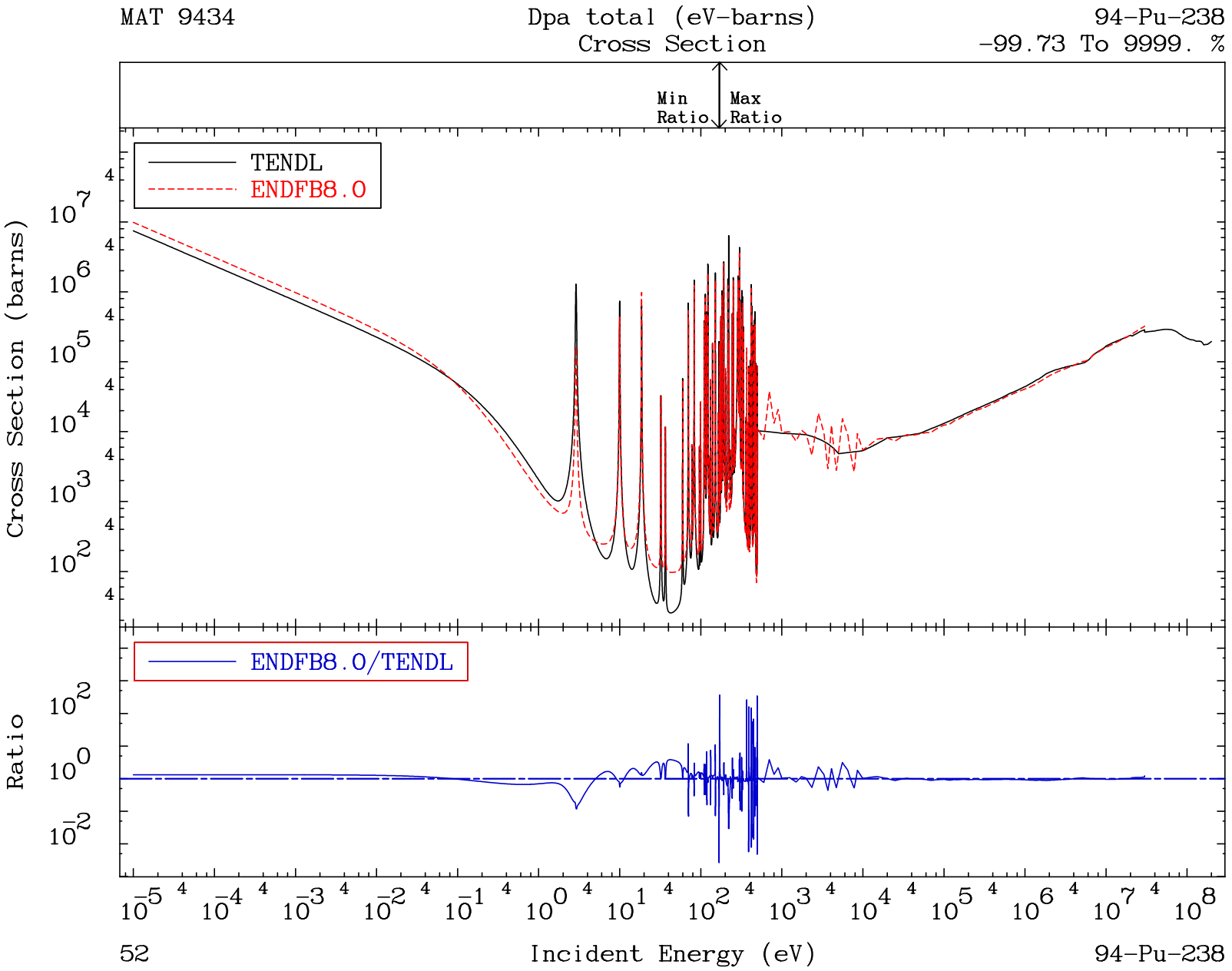

MAT 9434
Kerma inelastic (mt51-91)
Cross Section
94-Pu-238
-9999. To 9999. %
Max Ratio
Min Ratio
TENDL Threshold 44.263 keV
ENDFB8.0 Threshold 44.287 keV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
47
Incident Energy (eV)
94-Pu-238

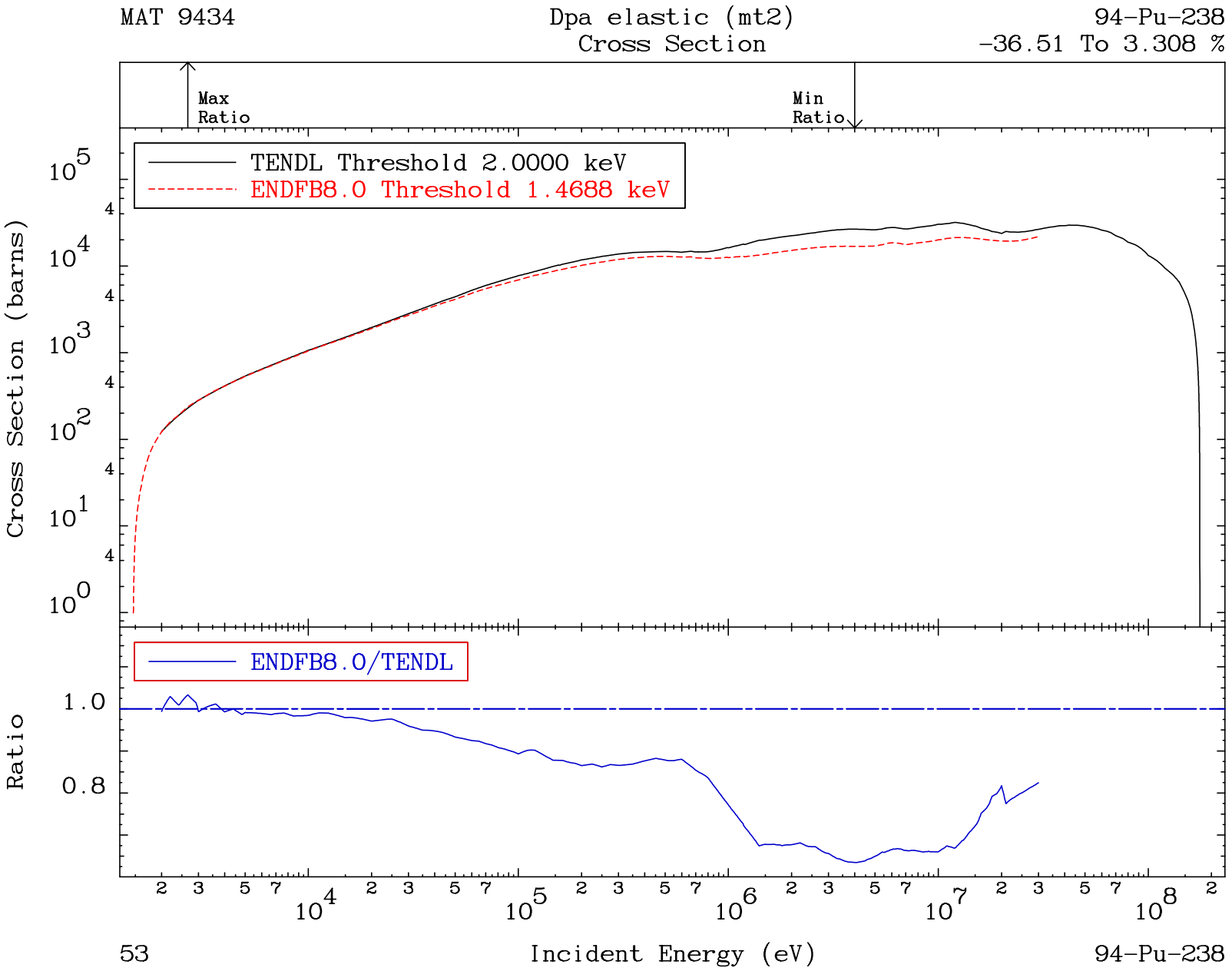

MAT 9434
Kerma fission (mt18 or mt19-20-21-38)
Cross Section
94-Pu-238
-99.75 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
48
94-Pu-238

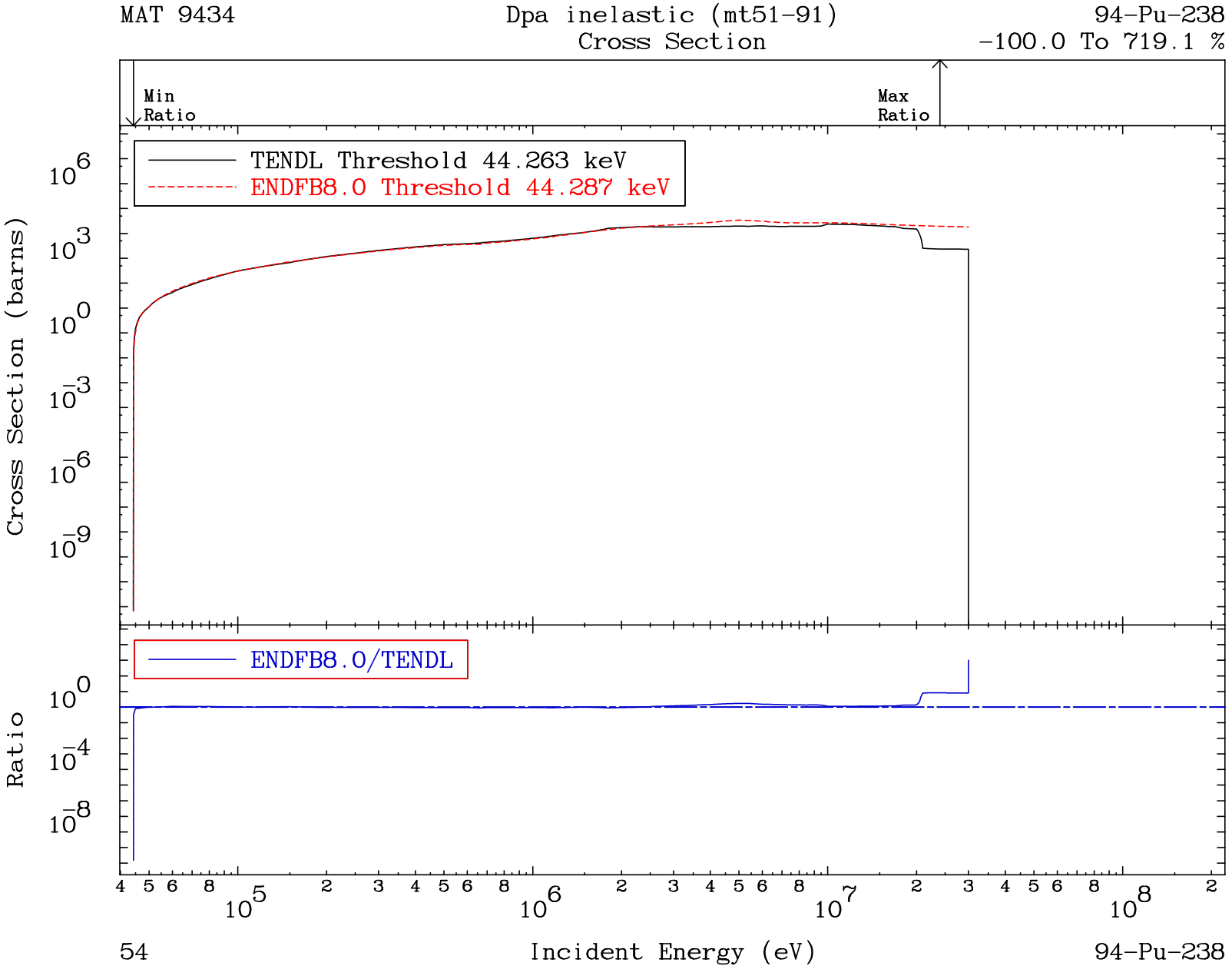

MAT 9434
Kerma capture (mt102)
Cross Section
94-Pu-238
9999. To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
49
94-Pu-238

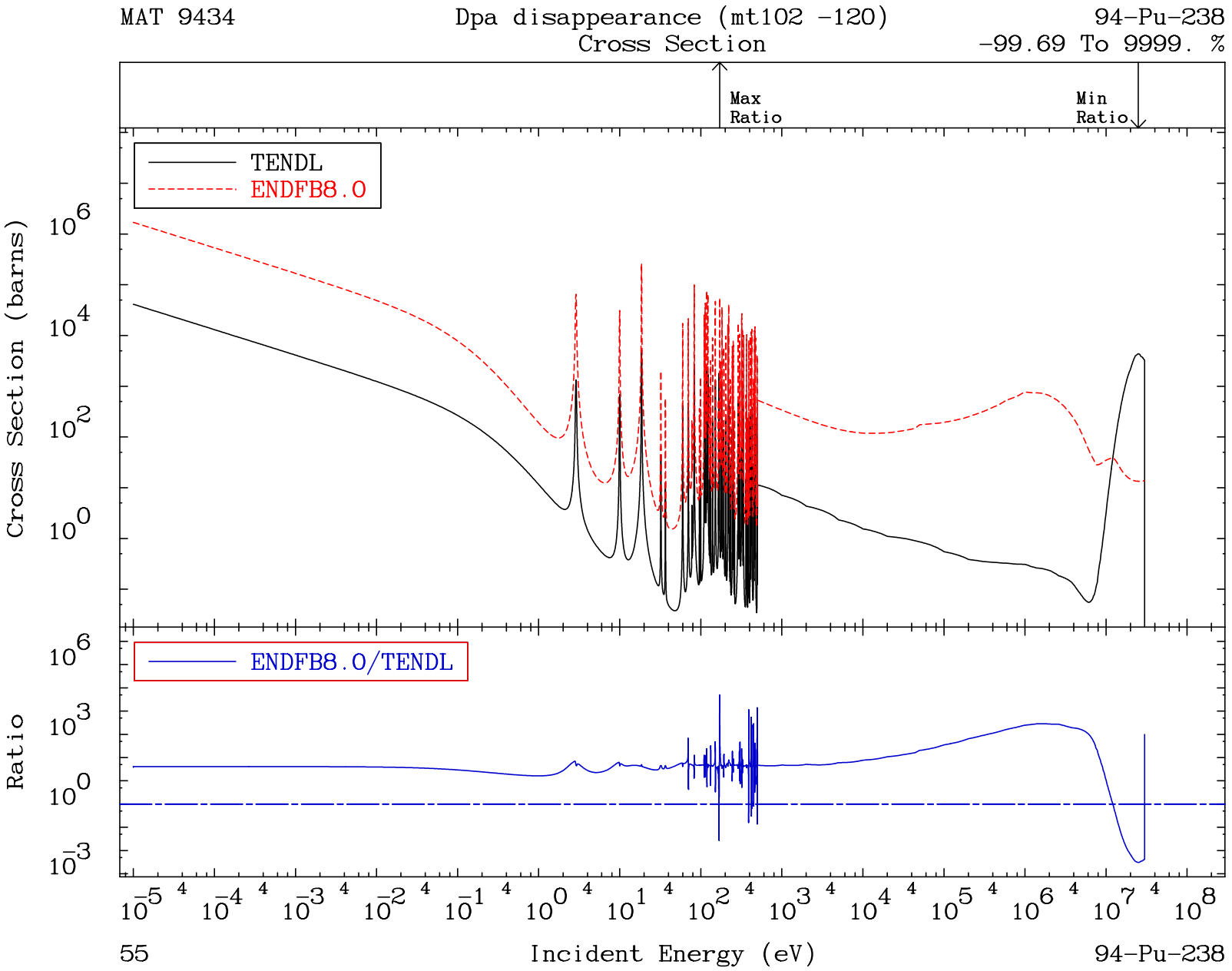

MAT 9434
Total photon (eV-barns)
Cross Section
94-Pu-238
9999. To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (Giga-barns)
150
100
50
0
ENDFB8.0/TENDL
Ratio
10^{10}
10^{8}
10^{6}
10^{4}
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1} 10^{2} 10^{3} 10^{4} 10^{5} 10^{6} 10^{7} 10^{8}
50
Incident Energy (eV)
94-Pu-238


MAT 9434
Total kinematic kerma (high limit)
Cross Section
94-Pu-238
-99.75 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
51
94-Pu-238


MAT 9434
Dpa total (eV-barns)
Cross Section
94-Pu-238
-99.73 To 9999. %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
52
94-Pu-238


MAT 9434
Dpa elastic (mt2)
Cross Section
94-Pu-238
-36.51 To 3.308 %
Max Ratio
Min Ratio
TENDL Threshold 2.0000 keV
ENDFB8.0 Threshold 1.4688 keV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
53
94-Pu-238


MAT 9434
Dpa inelastic (mt51-91)
Cross Section
94-Pu-238
-100.0 To 719.1 %
Min Ratio
Max Ratio
TENDL Threshold 44.263 keV
ENDFB8.0 Threshold 44.287 keV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
54
94-Pu-238


MAT 9434
Dpa disappearance (mt102 -120)
Cross Section
94-Pu-238
-99.69 To 9999. %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
55
94-Pu-238