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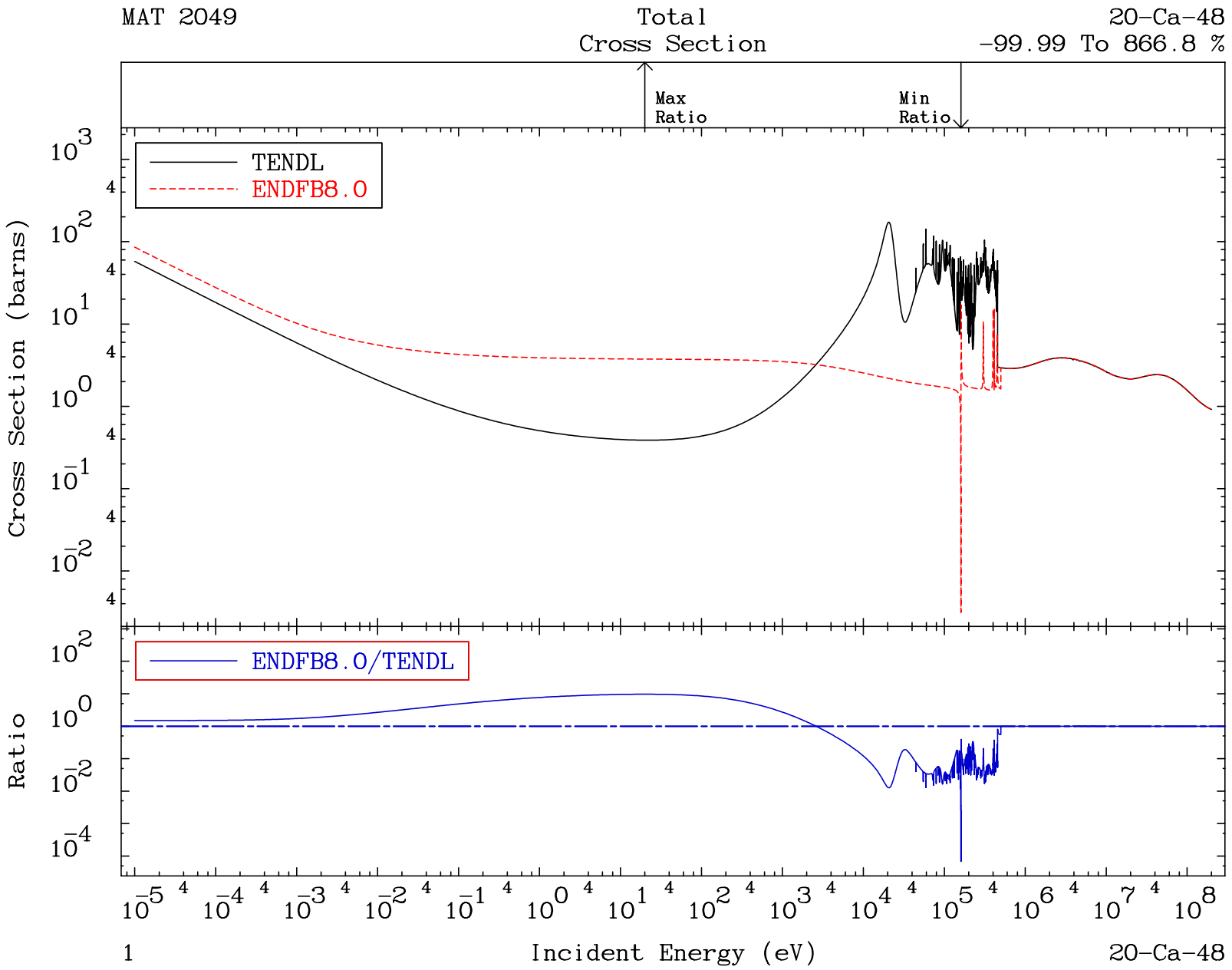
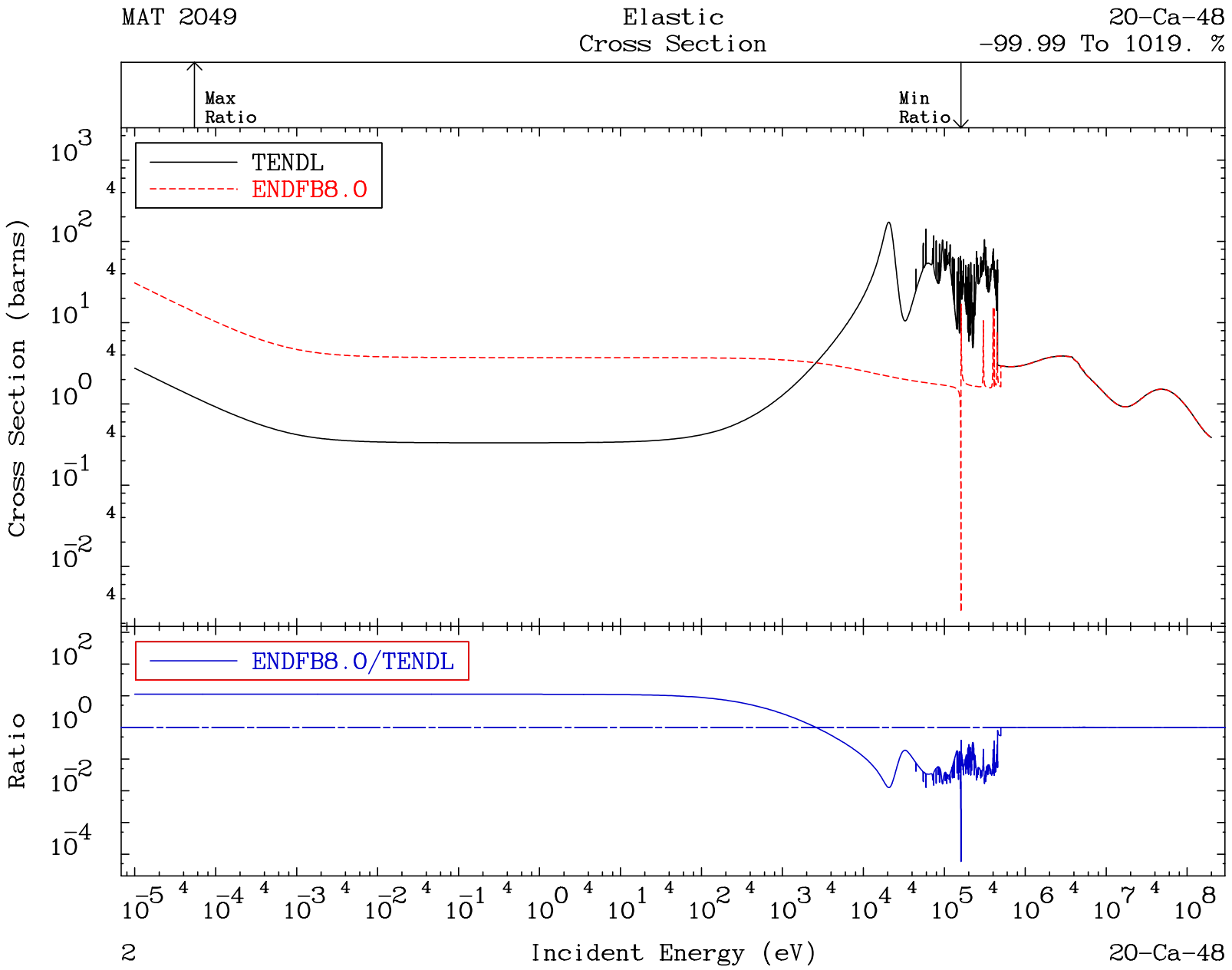
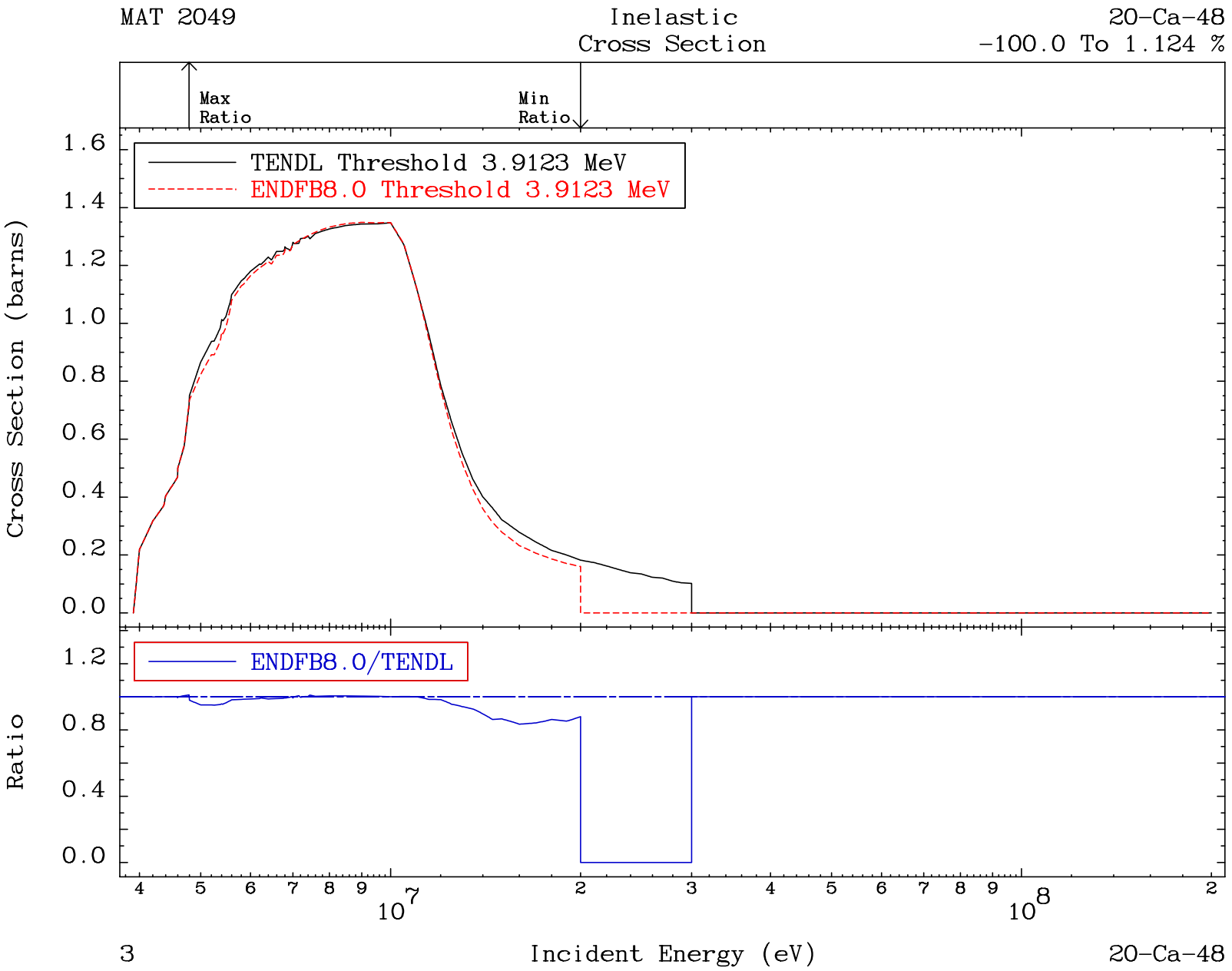
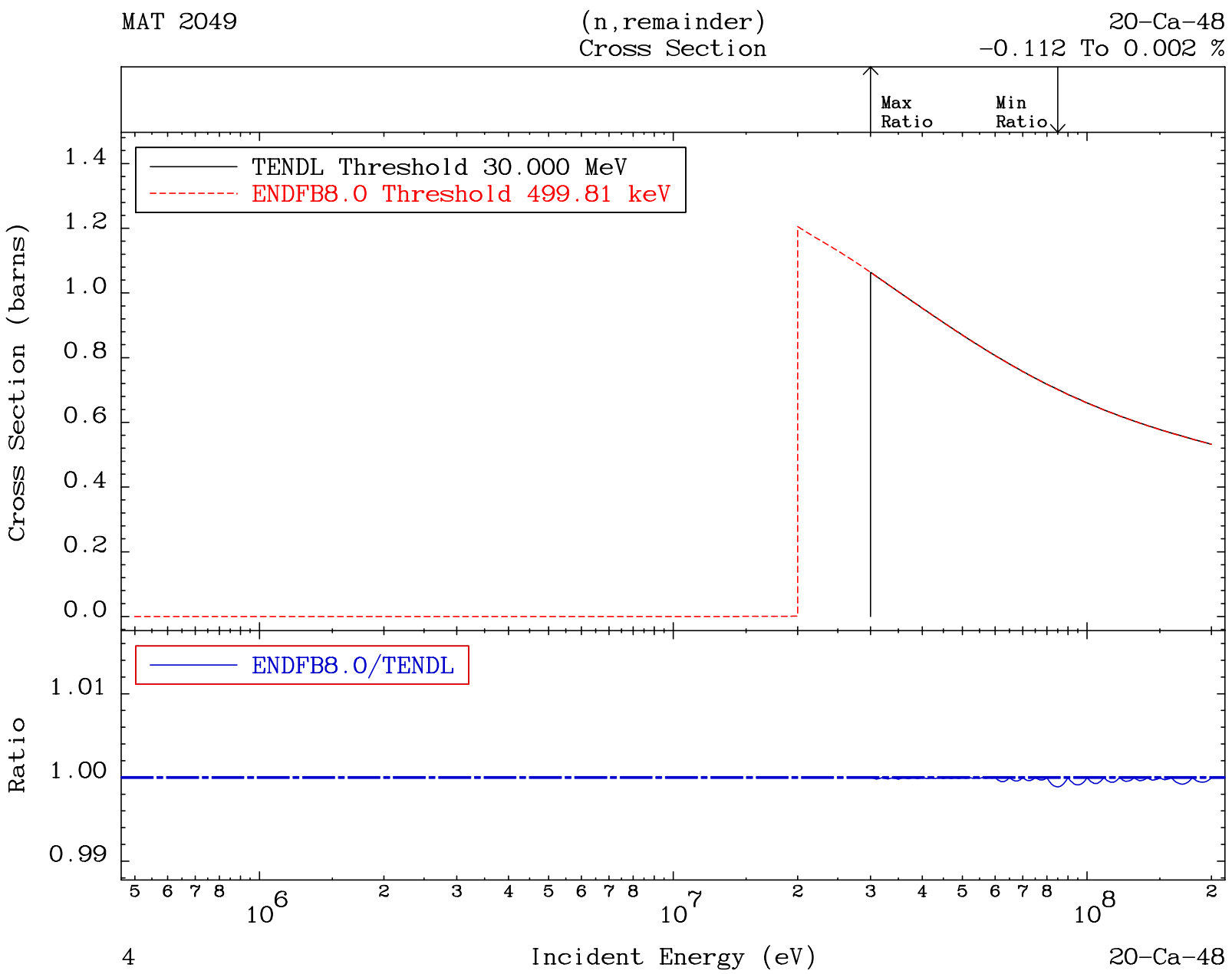
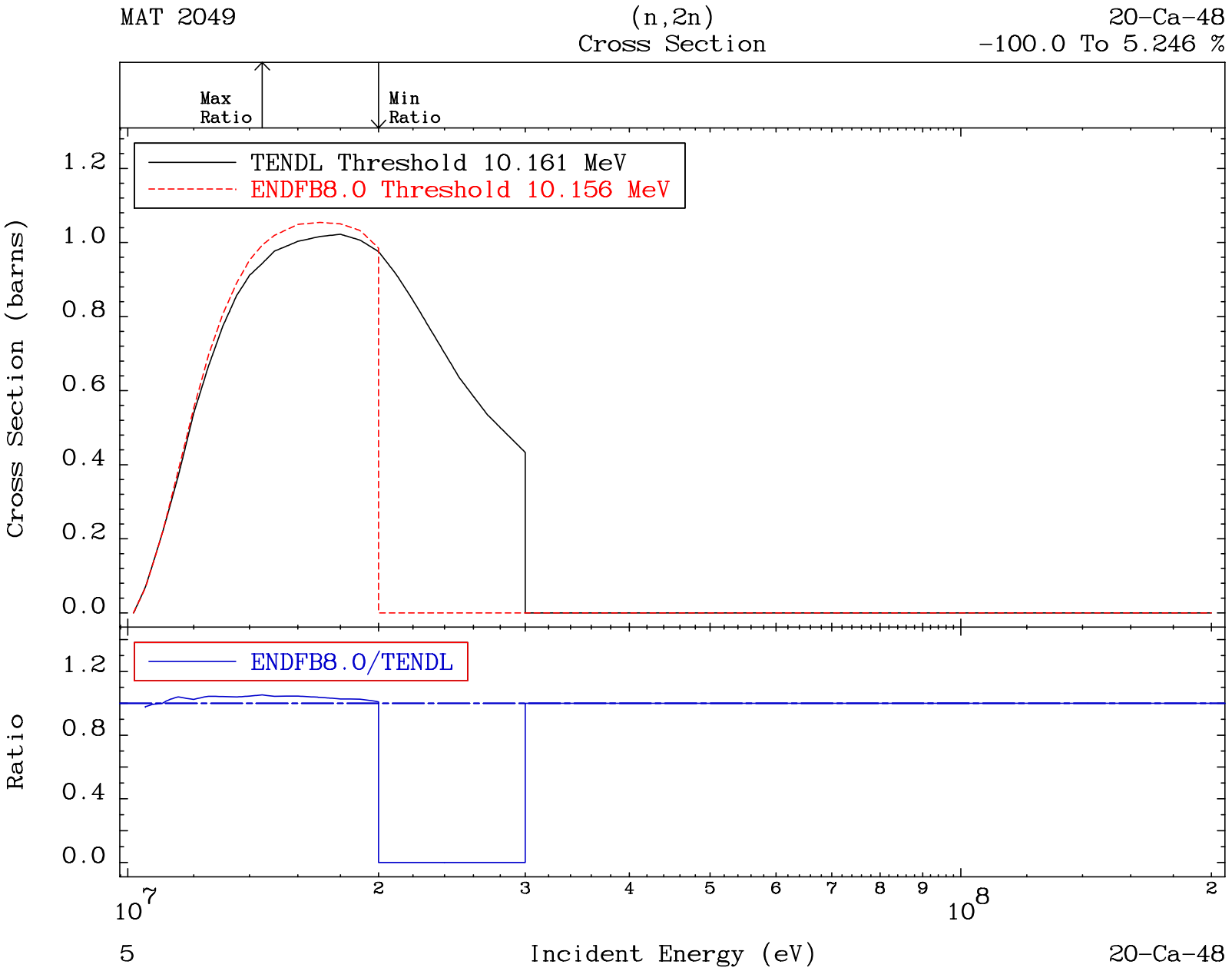
Press Mouse Button to Start

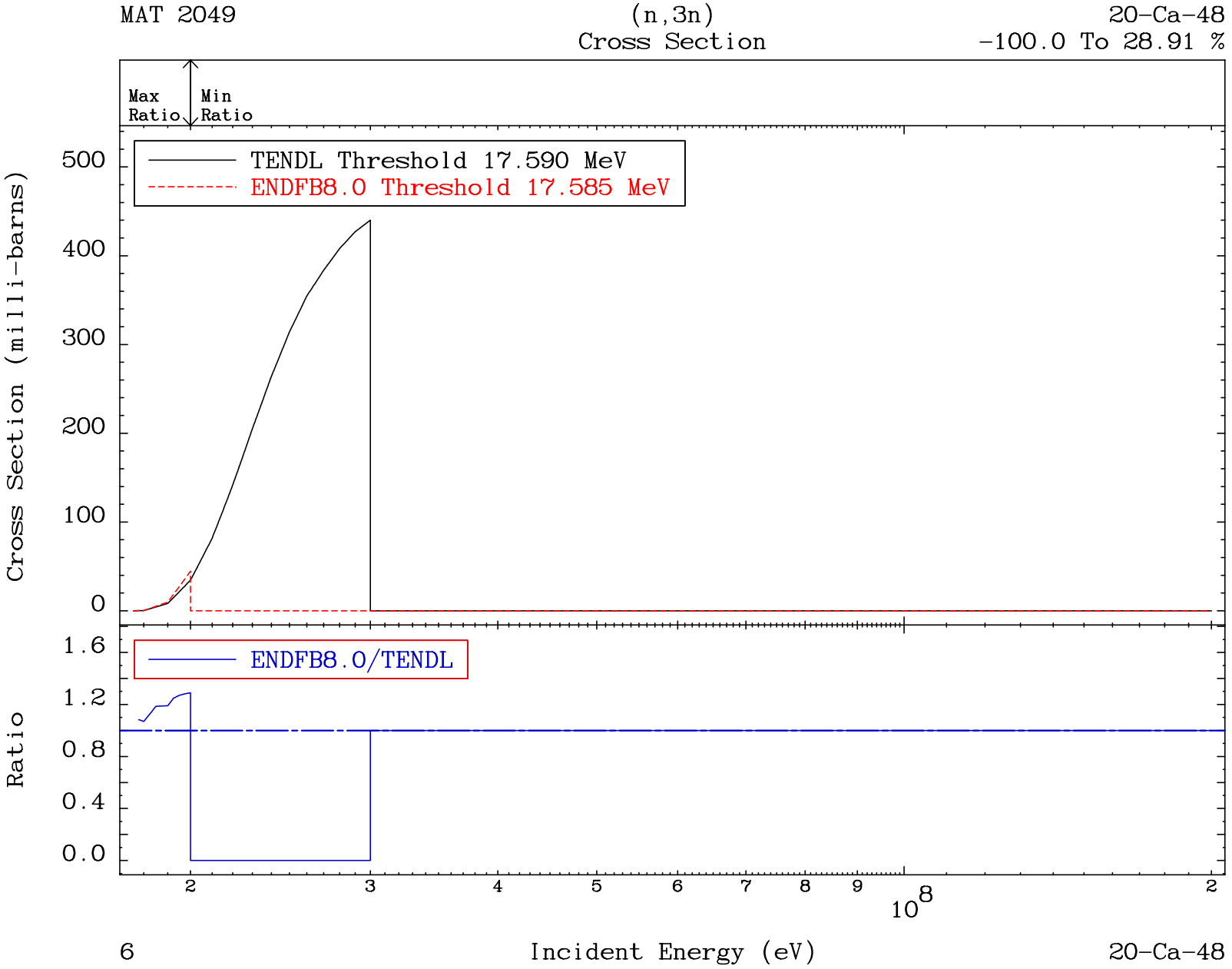

MAT 2049
Total
Cross Section
20-Ca-48
-99.99 To 866.8 %
Max
Ratio
Min
Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
1
20-Ca-48

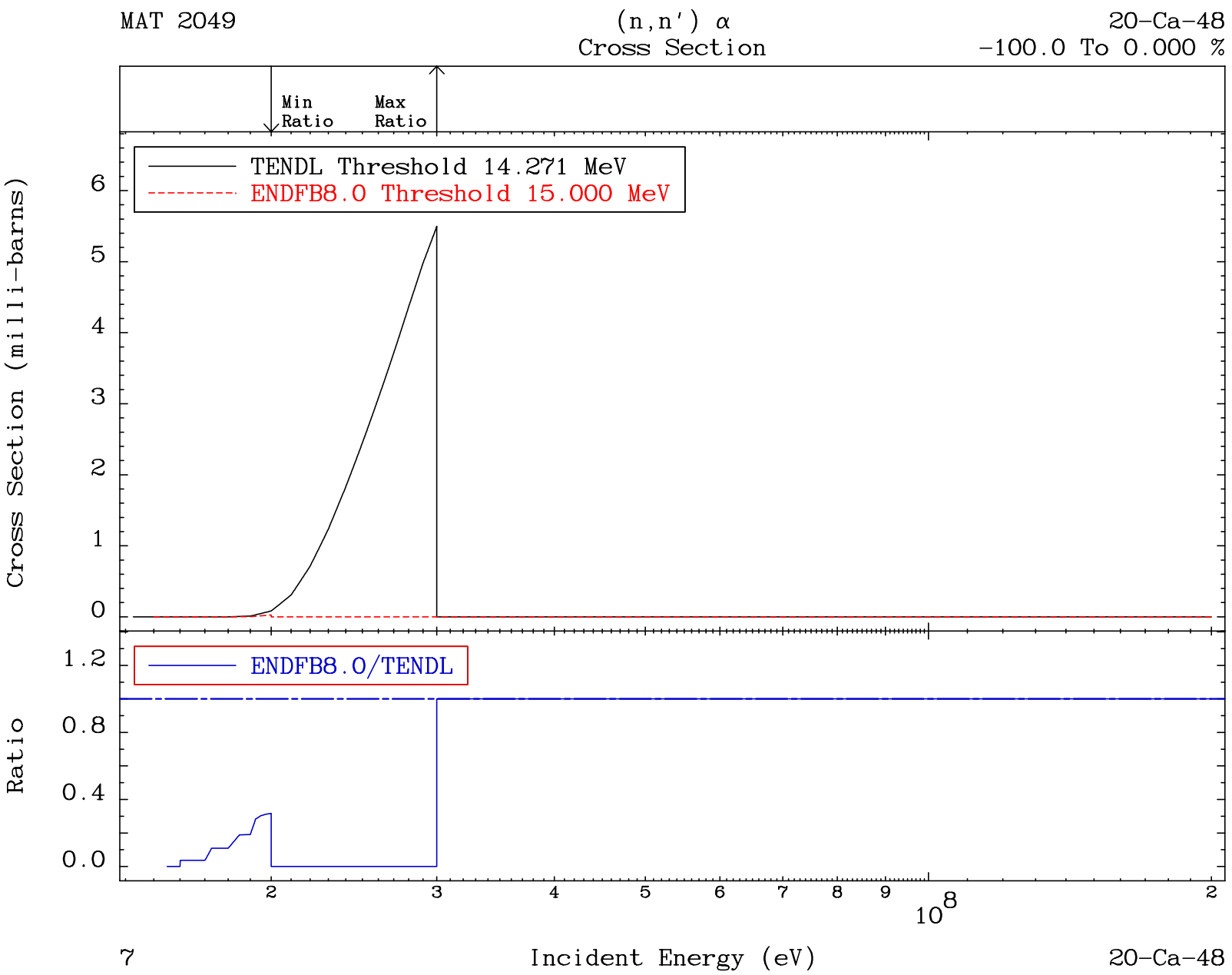

MAT 2049
Elastic
Cross Section
20-Ca-48
-99.99 To 1019. %
Max
Ratio
Min
Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
2
20-Ca-48

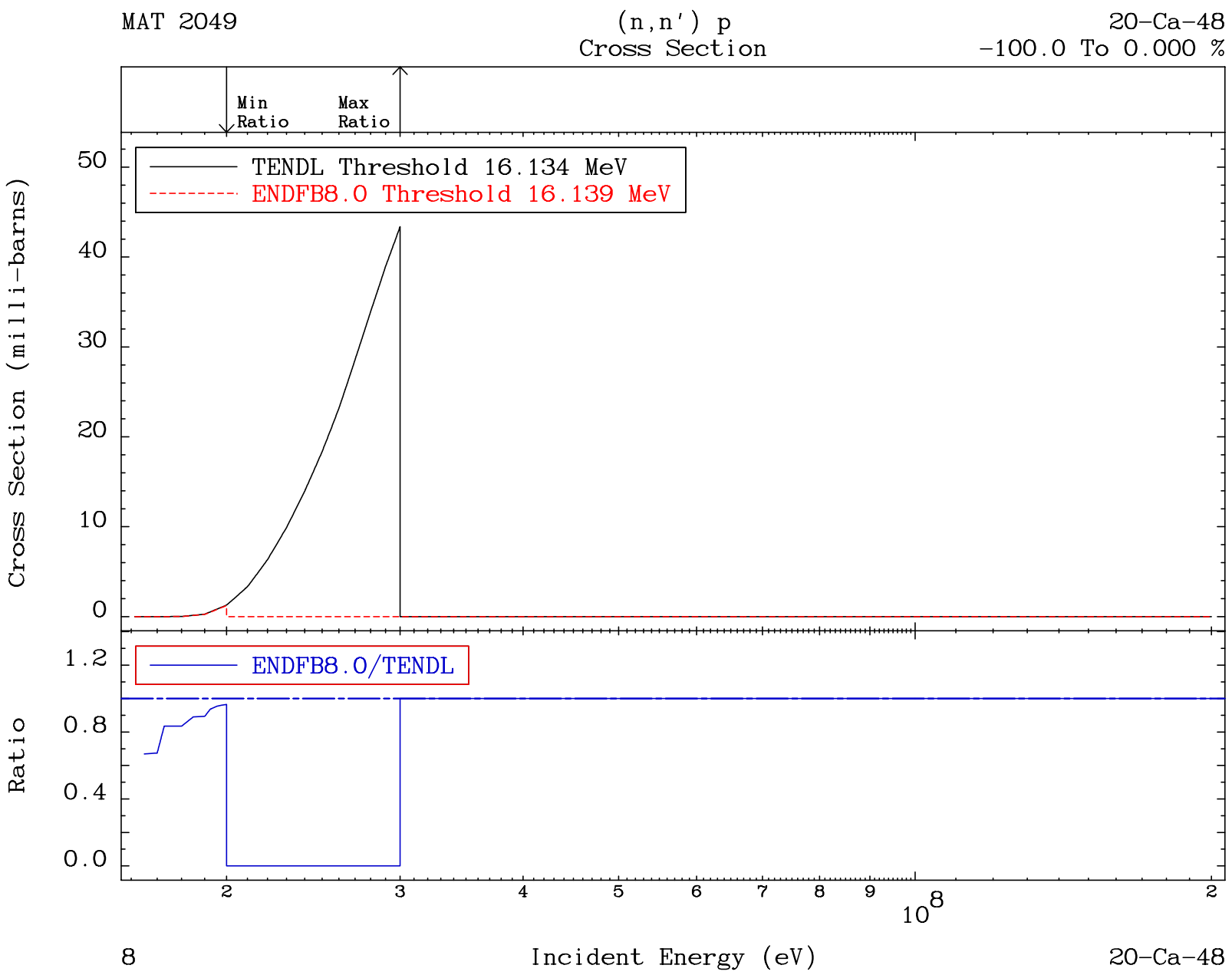

MAT 2049
Inelastic
Cross Section
20-Ca-48
-100.0 To 1.124 %
Max
Ratio
Min
Ratio
TENDL Threshold 3.9123 MeV
ENDFB8.0 Threshold 3.9123 MeV
Cross Section (barns)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
3
Incident Energy (eV)
20-Ca-48

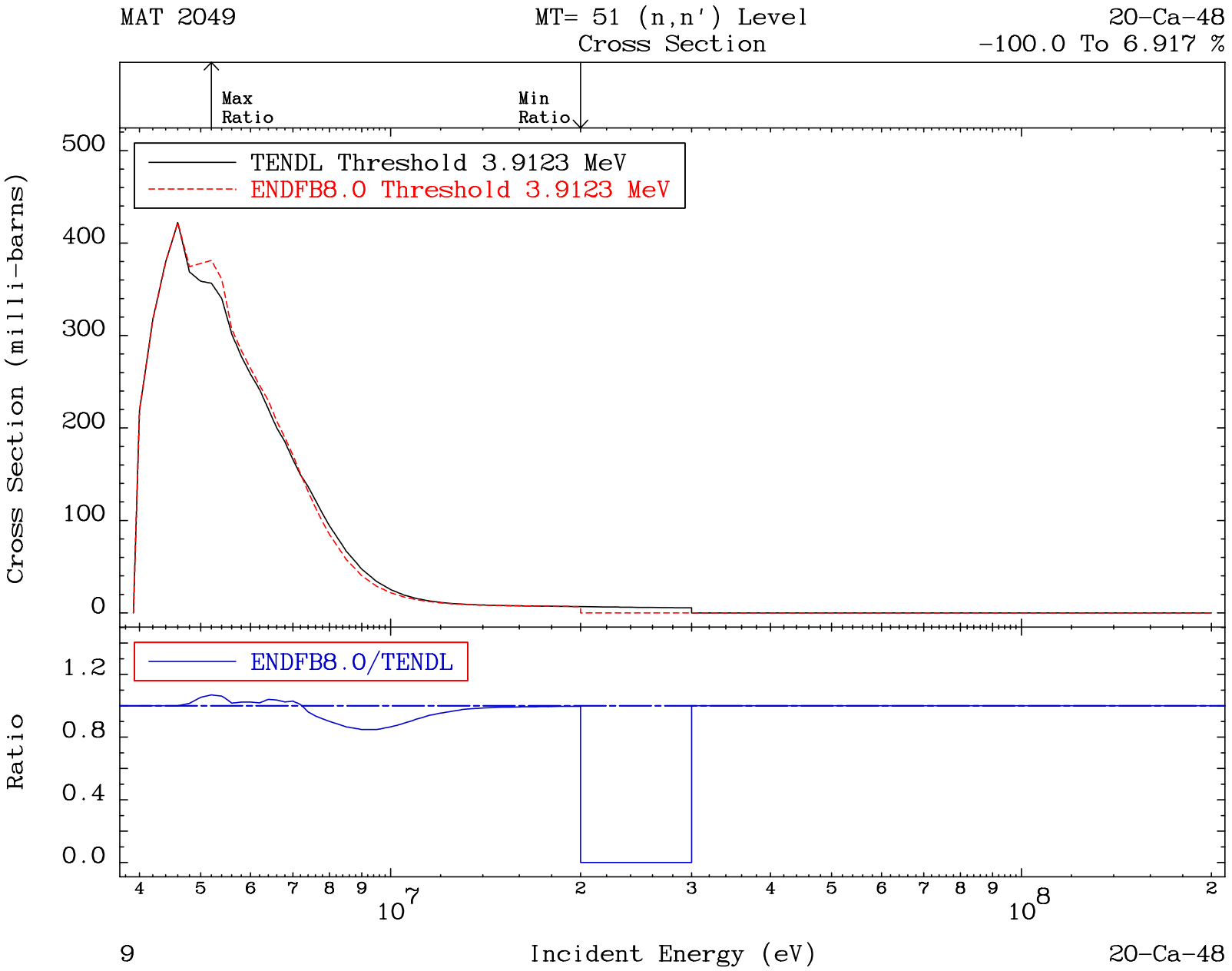

MAT 2049
(n,remainder)
Cross Section
20-Ca-48
-0.112 To 0.002 %
Max Ratio
Min Ratio
TENDL Threshold 30.000 MeV
ENDFB8.0 Threshold 499.81 keV
Cross Section (barns)
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
1.01
1.00
0.99
5 6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
4
Incident Energy (eV)
20-Ca-48

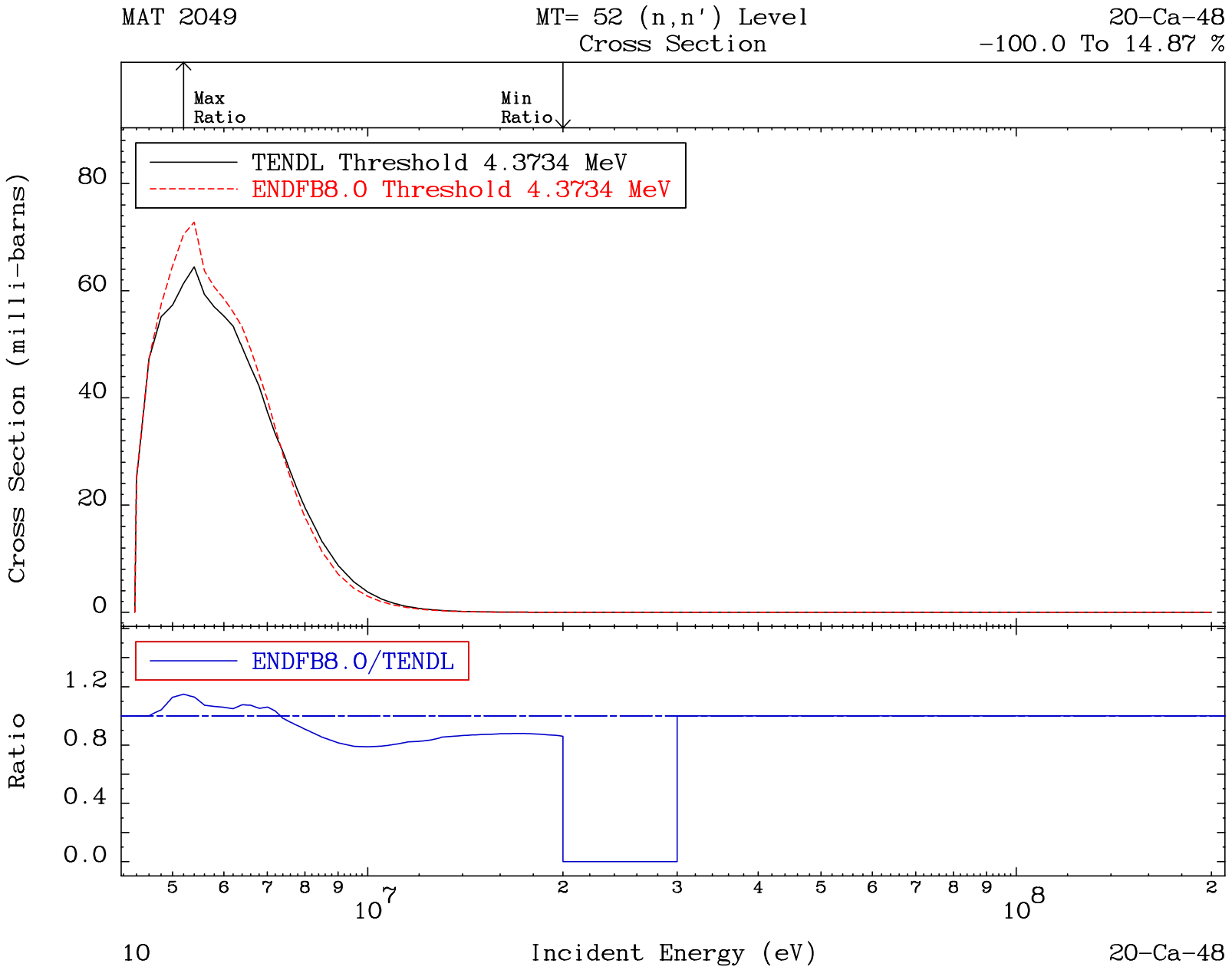

MAT 2049
(n,2n)
Cross Section
20-Ca-48
-100.0 To 5.246 %
Max Ratio
Min Ratio
TENDL Threshold 10.161 MeV
ENDFB8.0 Threshold 10.156 MeV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
10^7
2
3
4
5
6
7
8
9
10^8
2
5
Incident Energy (eV)
20-Ca-48

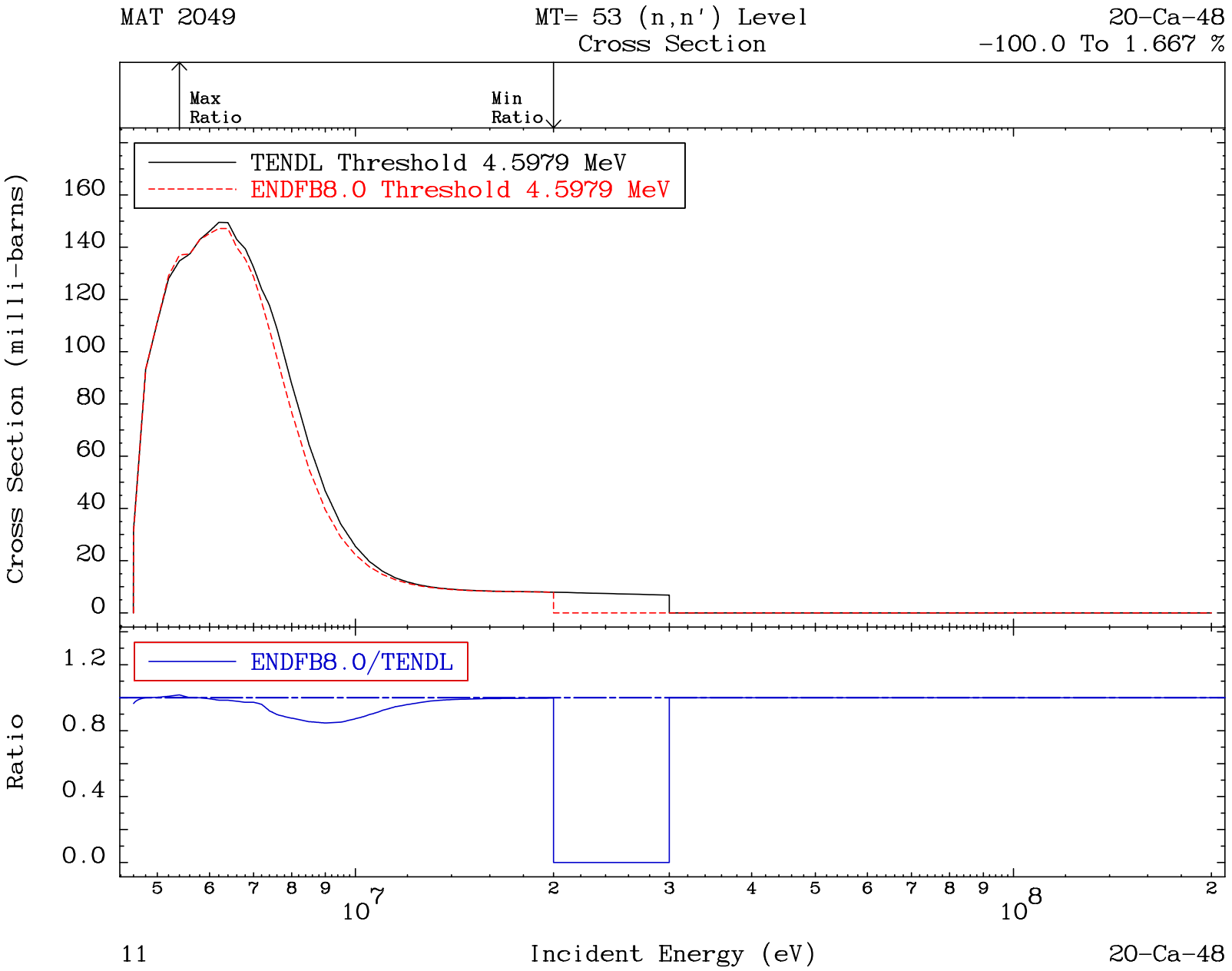

MAT 2049
(n,3n)
Cross Section
20-Ca-48
-100.0 To 28.91 %
Max Ratio
Min Ratio
TENDL Threshold 17.590 MeV
ENDFB8.0 Threshold 17.585 MeV
Cross Section (milli-barns)
500
400
300
200
100
0
ENDFB8.0/TENDL
Ratio
1.6
1.2
0.8
0.4
0.0
2
3
4
5
6
7
8
9
10^8
2
6
Incident Energy (eV)
20-Ca-48

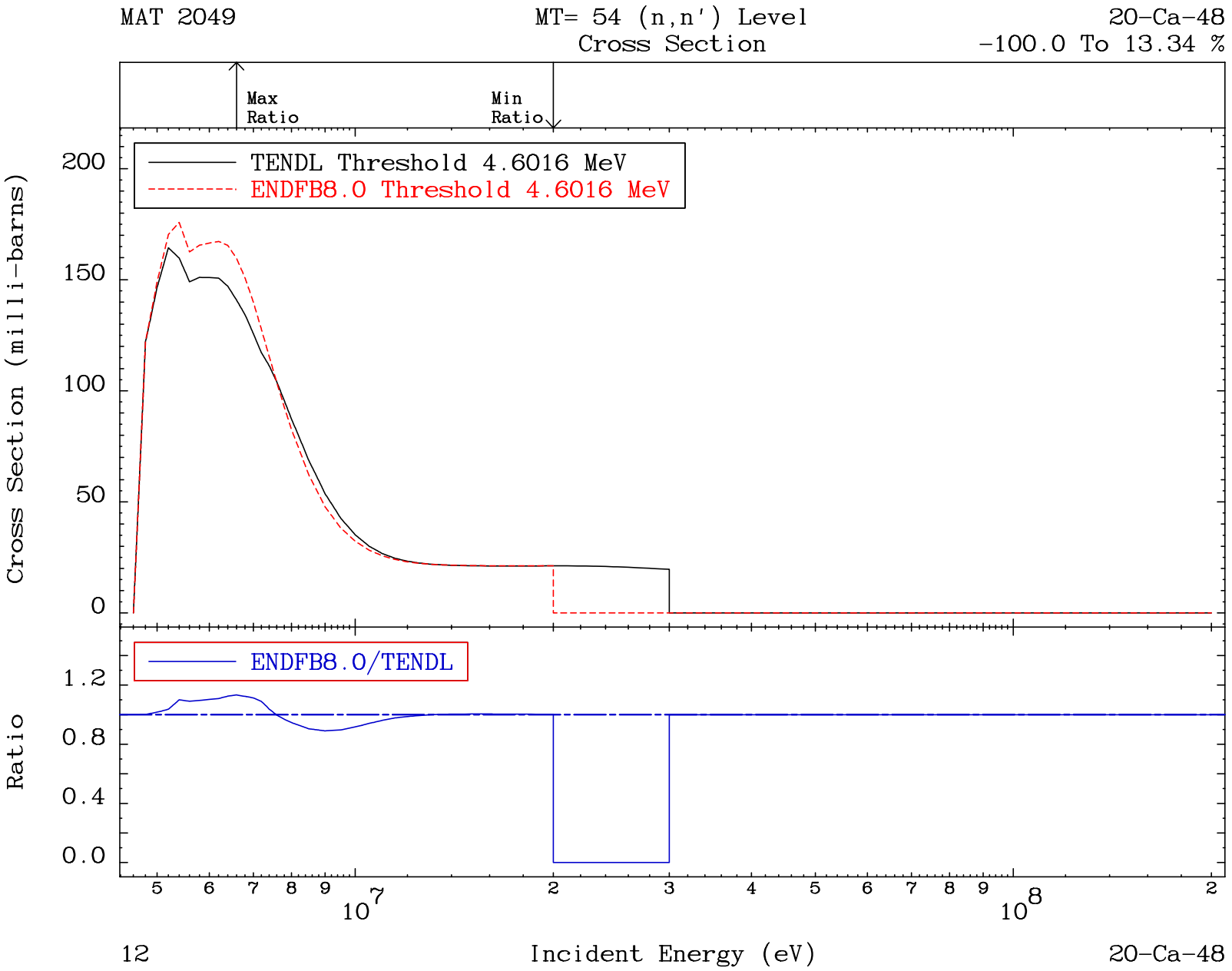

MAT 2049
(n,n') α
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 14.271 MeV
ENDFB8.0 Threshold 15.000 MeV
Cross Section (milli-barns)
0
1
2
3
4
5
6
ENDFB8.0/TENDL
Ratio
0.0
0.4
0.8
1.2
2
3
4
5
6
7
8
9
10^8
2
7
Incident Energy (eV)
20-Ca-48

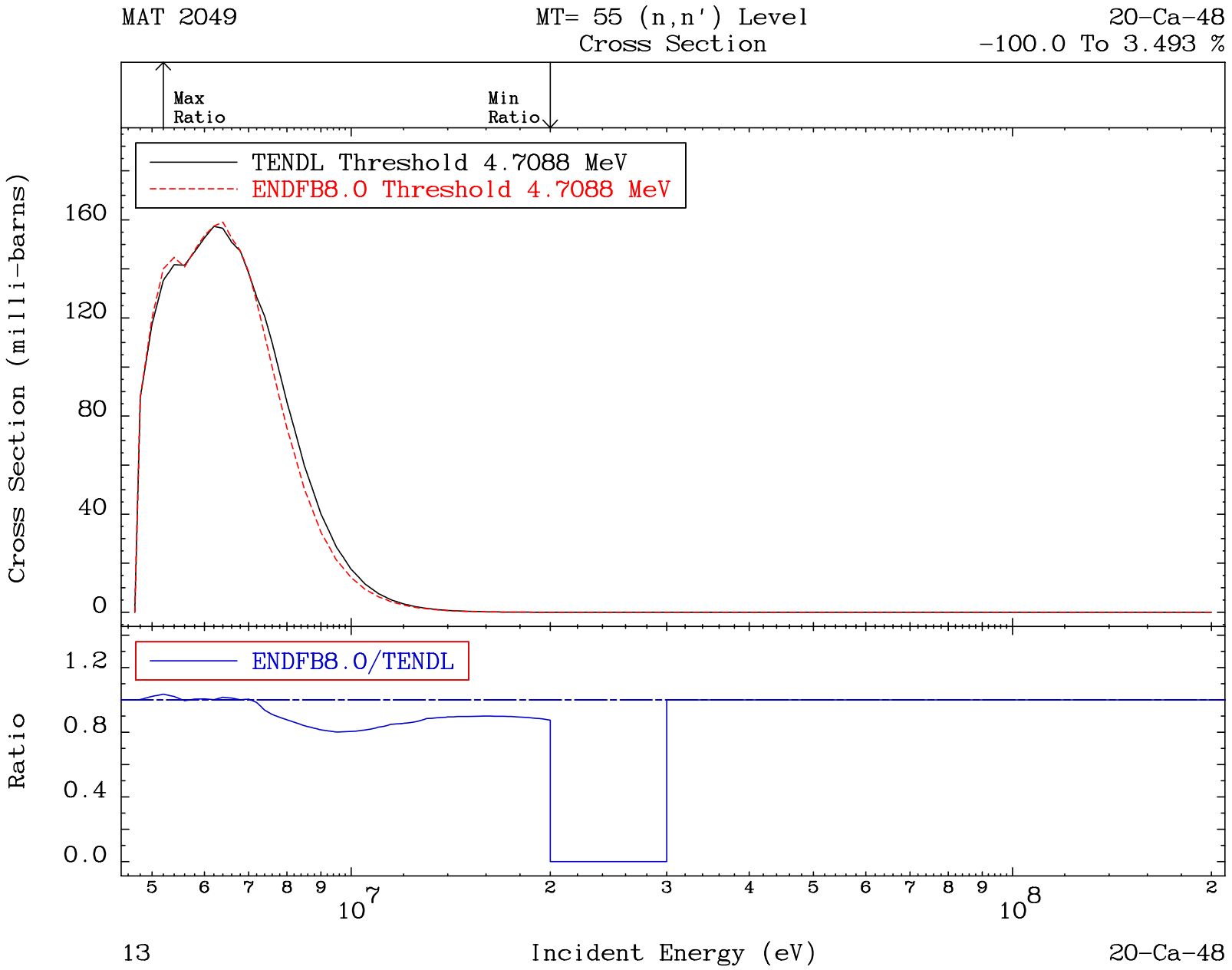

MAT 2049
(n,n') p
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 16.134 MeV
ENDFB8.0 Threshold 16.139 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
2
3
4
5
6
7
8
9
10^8
2
8
Incident Energy (eV)
20-Ca-48

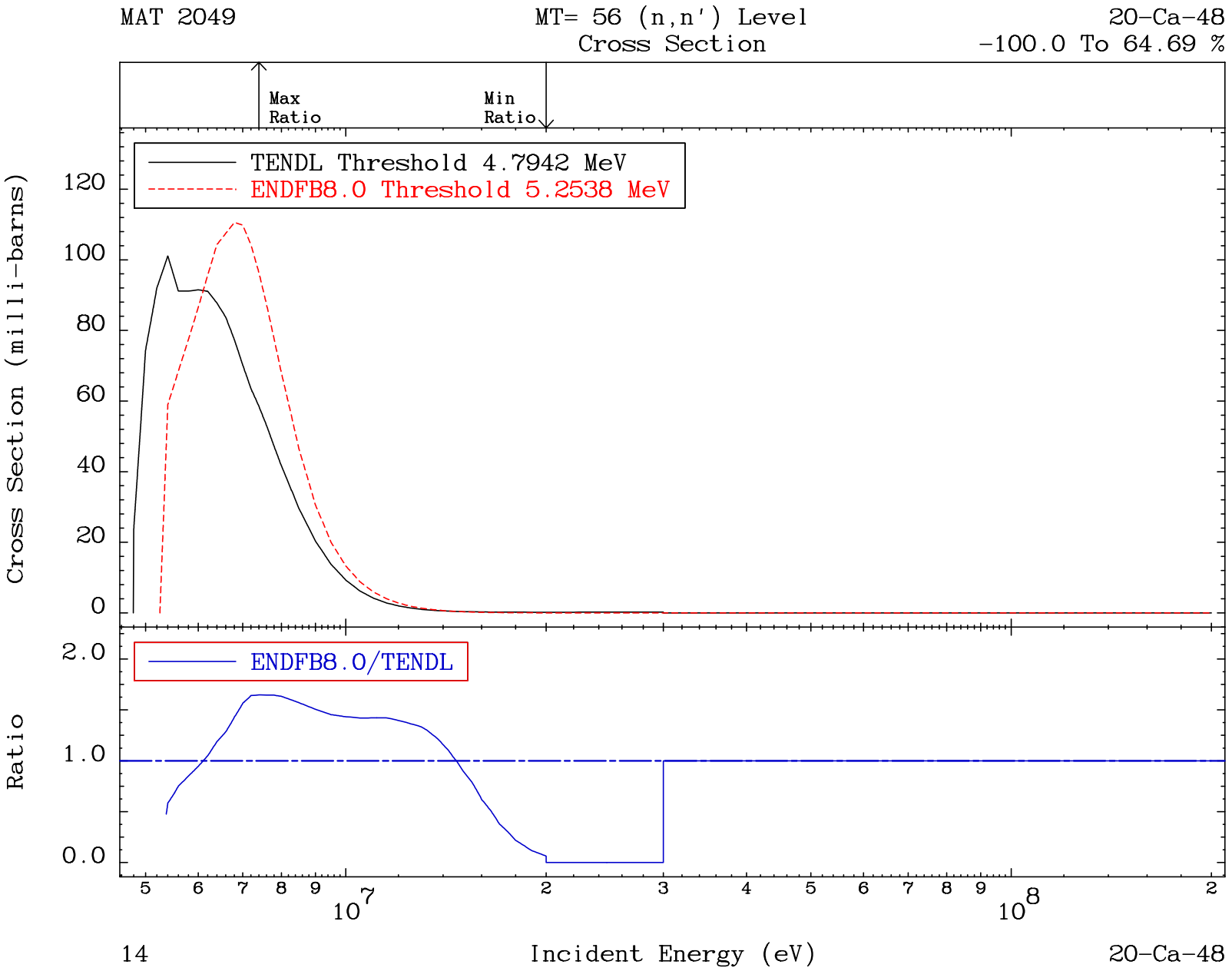

MAT 2049
MT= 51 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 6.917 %
Max
Ratio
Min
Ratio
TENDL Threshold 3.9123 MeV
ENDFB8.0 Threshold 3.9123 MeV
Cross Section (milli-barns)
500
400
300
200
100
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
9
Incident Energy (eV)
20-Ca-48

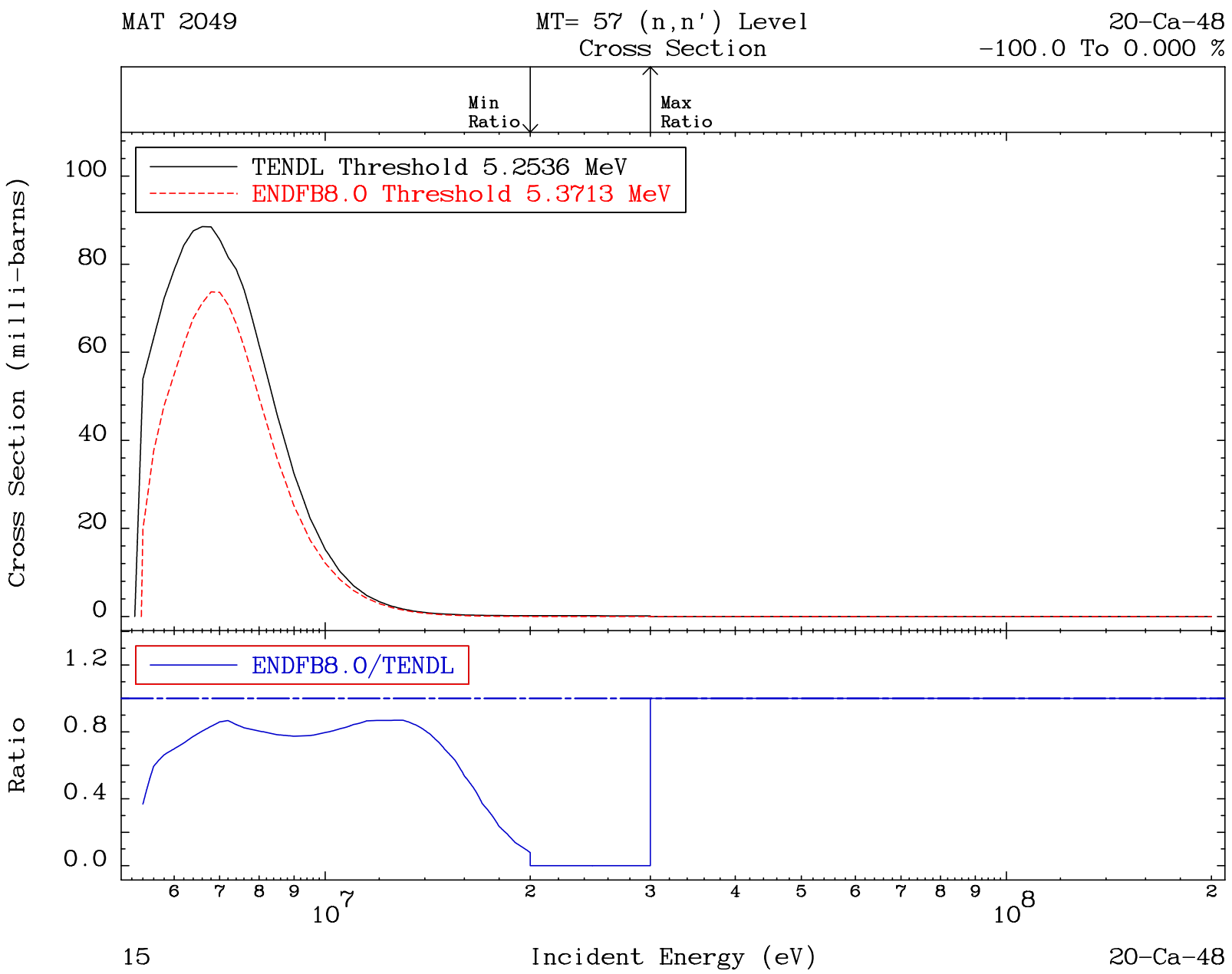

MAT 2049
MT= 52 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 14.87 %
Max Ratio
Min Ratio
TENDL Threshold 4.3734 MeV
ENDFB8.0 Threshold 4.3734 MeV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
10
Incident Energy (eV)
20-Ca-48

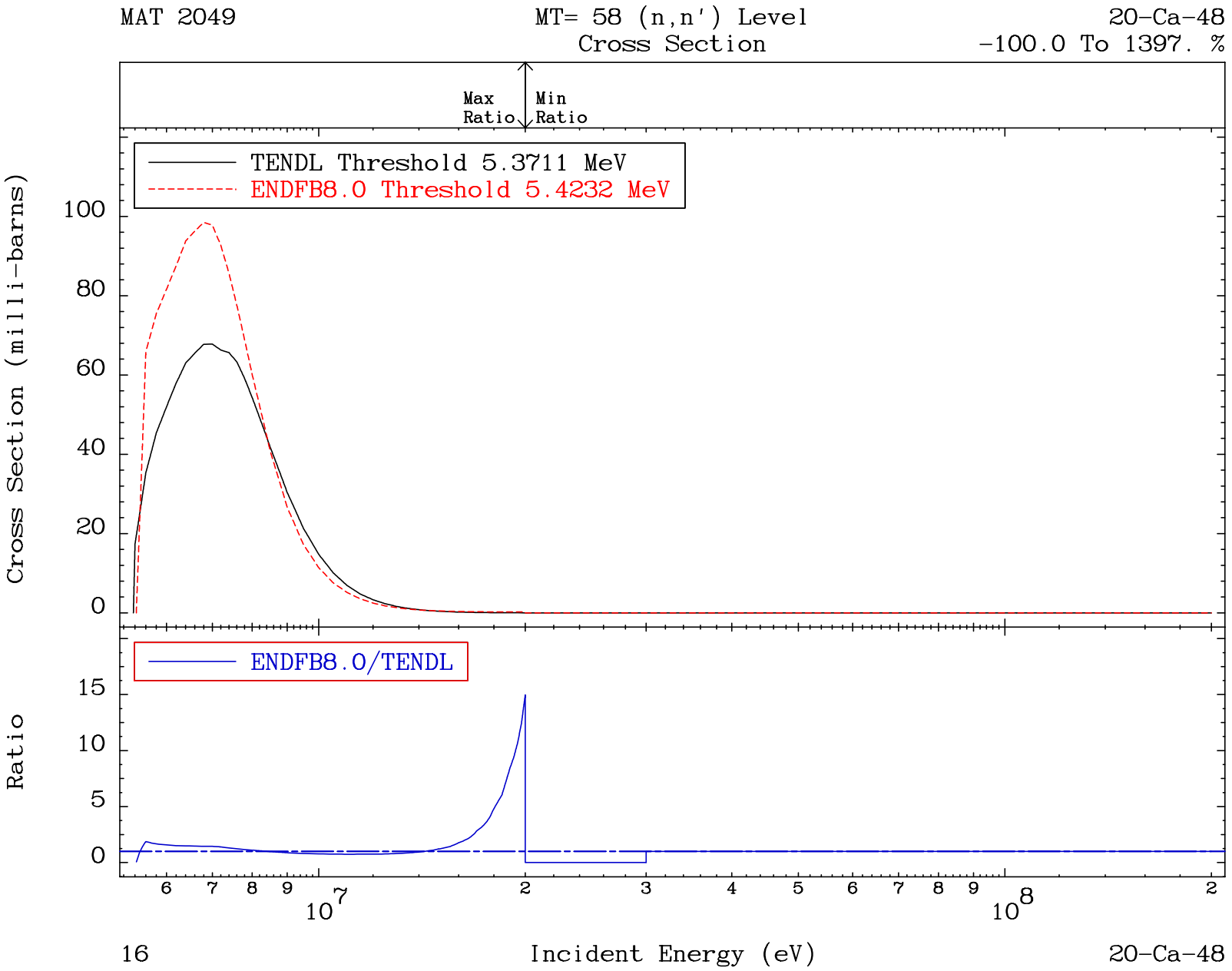

MAT 2049
MT= 53 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 1.667 %
Max Ratio
Min Ratio
TENDL Threshold 4.5979 MeV
ENDFB8.0 Threshold 4.5979 MeV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
11
Incident Energy (eV)
20-Ca-48

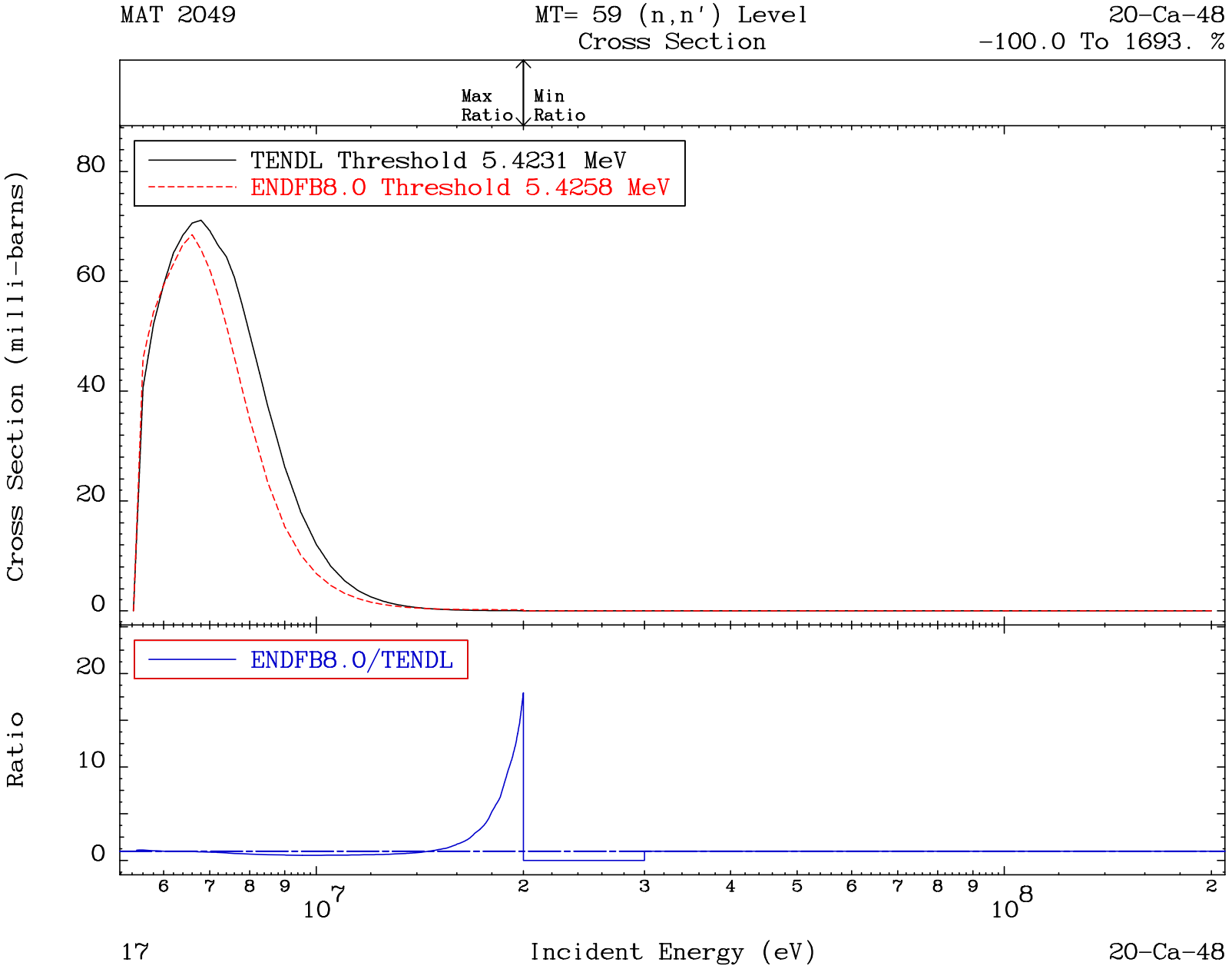

MAT 2049
MT= 54 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 13.34 %
Max Ratio
Min Ratio
TENDL Threshold 4.6016 MeV
ENDFB8.0 Threshold 4.6016 MeV
Cross Section (milli-barns)
200
150
100
50
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
12
Incident Energy (eV)
20-Ca-48

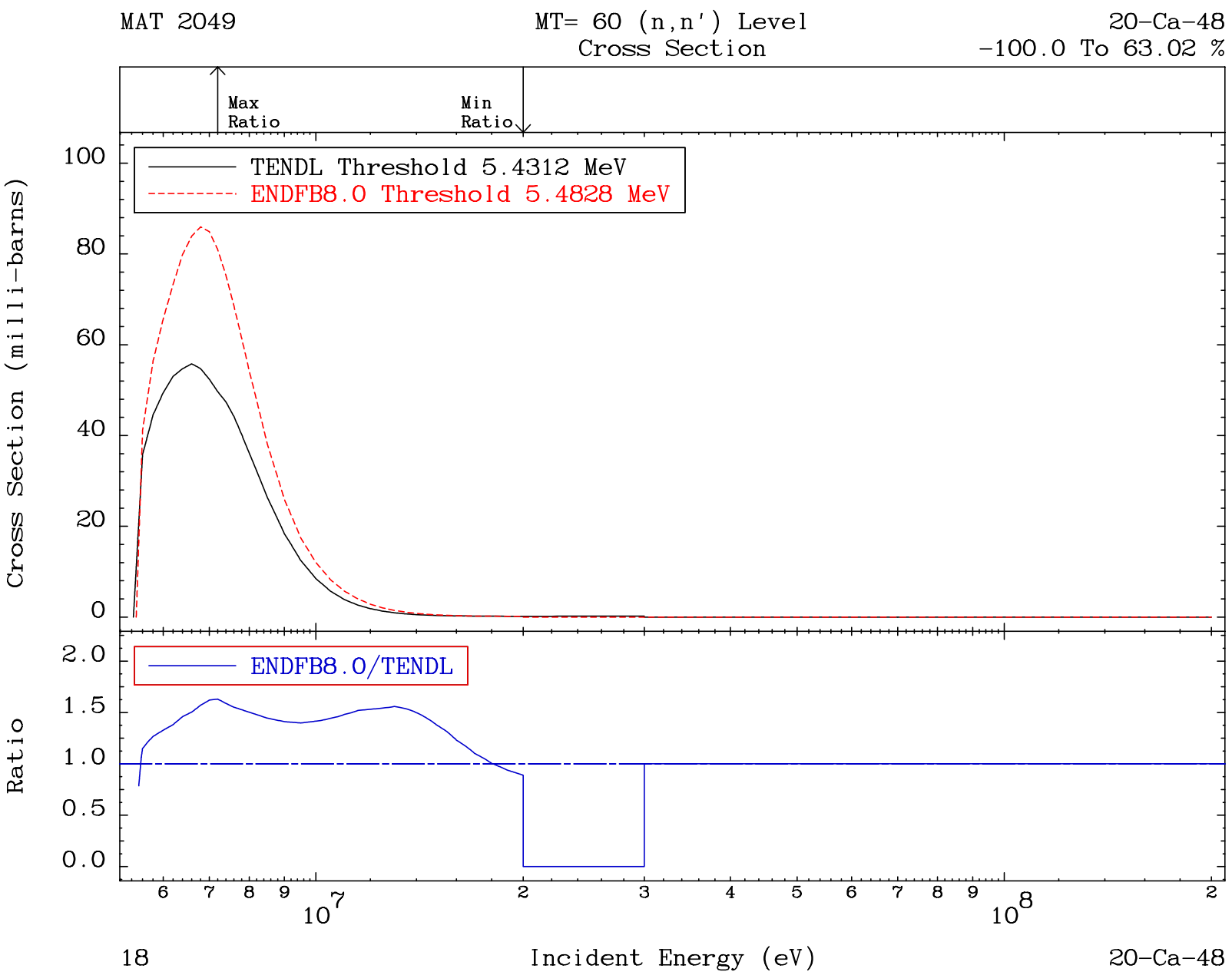

MAT 2049
MT= 55 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 3.493 %
Max Ratio
Min Ratio
TENDL Threshold 4.7088 MeV
ENDFB8.0 Threshold 4.7088 MeV
Cross Section (milli-barns)
160
120
80
40
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
13
Incident Energy (eV)
20-Ca-48

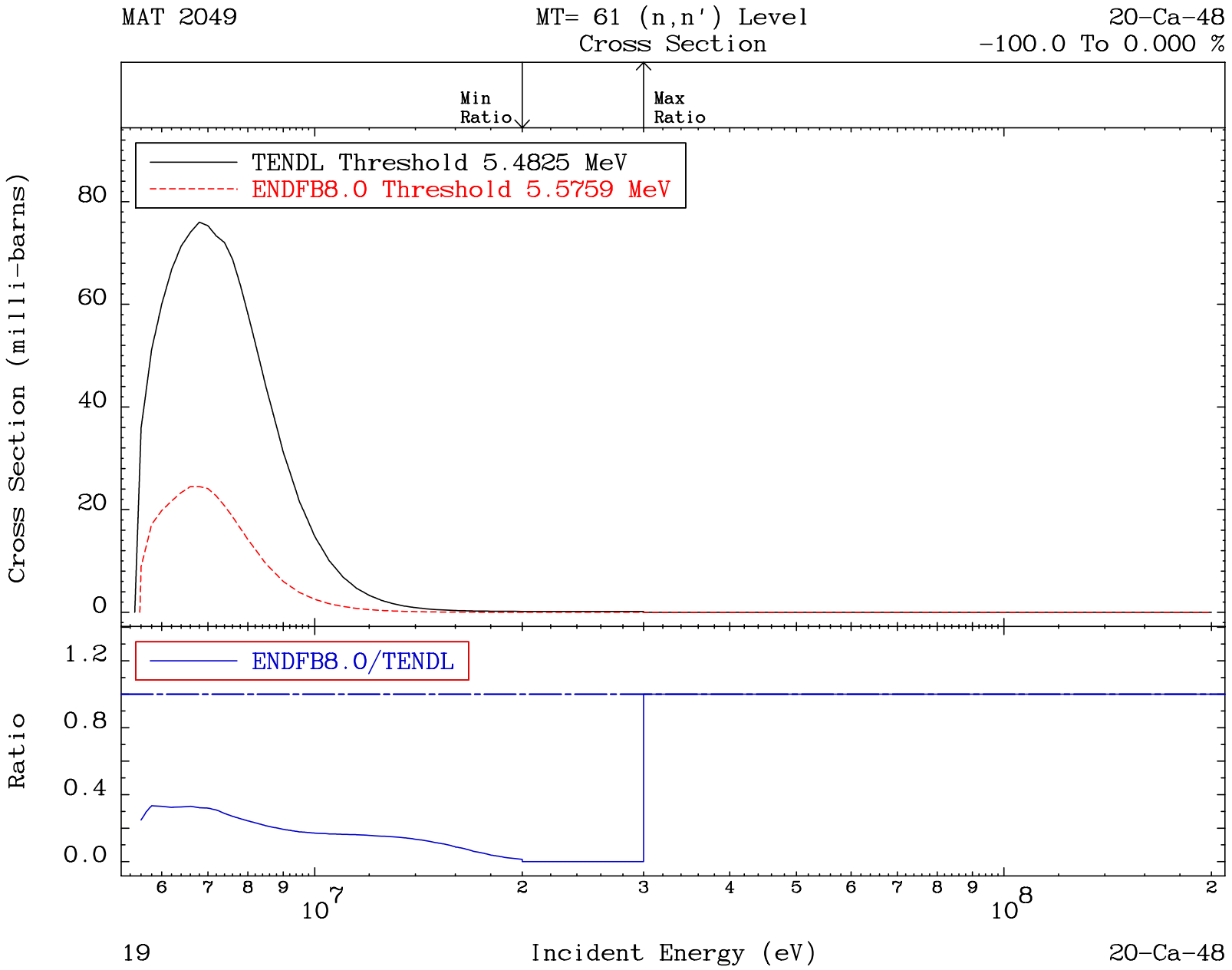

MAT 2049
MT= 56 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 64.69 %
Max
Ratio
Min
Ratio
TENDL Threshold 4.7942 MeV
ENDFB8.0 Threshold 5.2538 MeV
Cross Section (milli-barns)
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
2.0
1.0
0.0
5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
14
Incident Energy (eV)
20-Ca-48

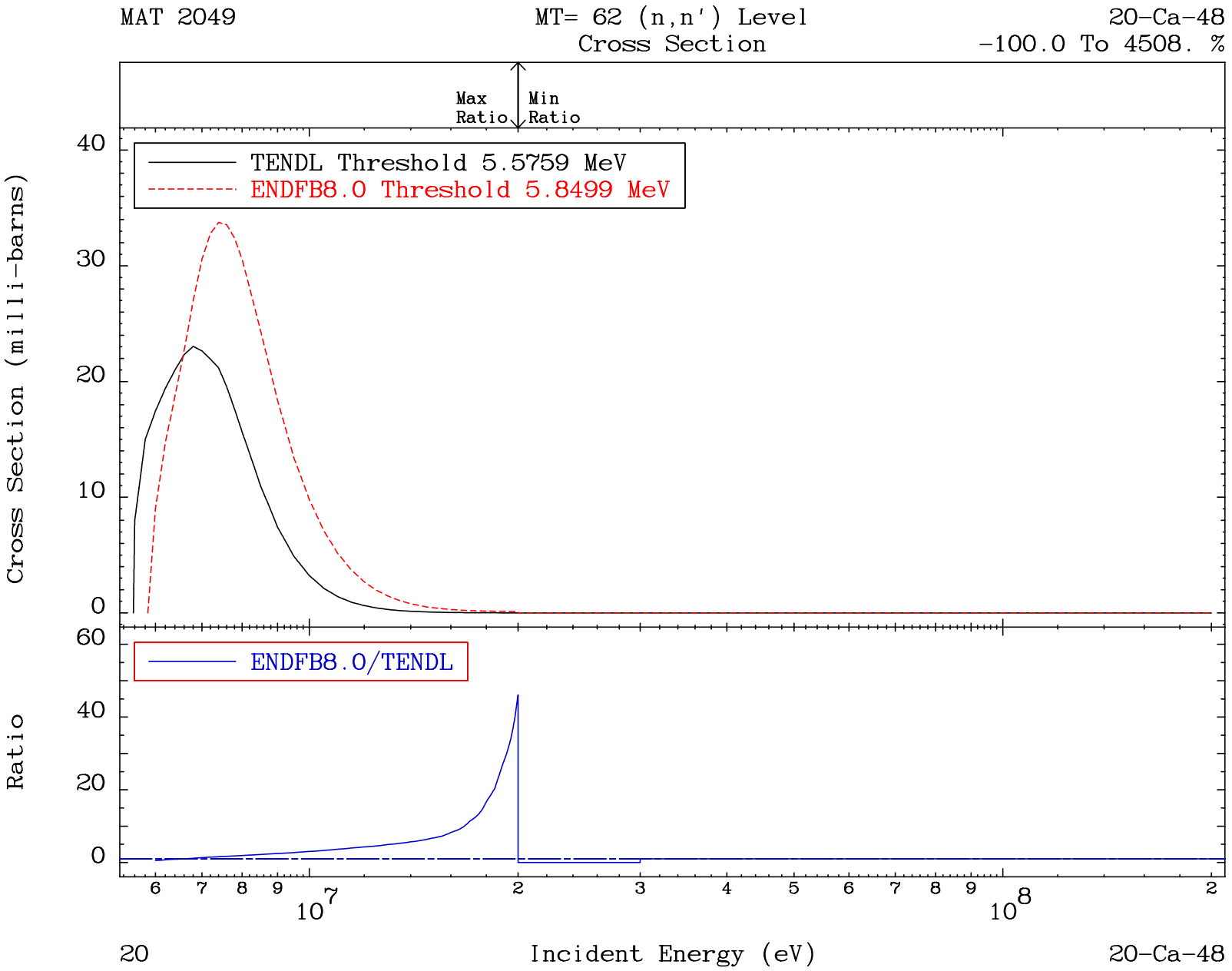

MAT 2049
MT= 57 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 5.2536 MeV
ENDFB8.0 Threshold 5.3713 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
15
Incident Energy (eV)
20-Ca-48

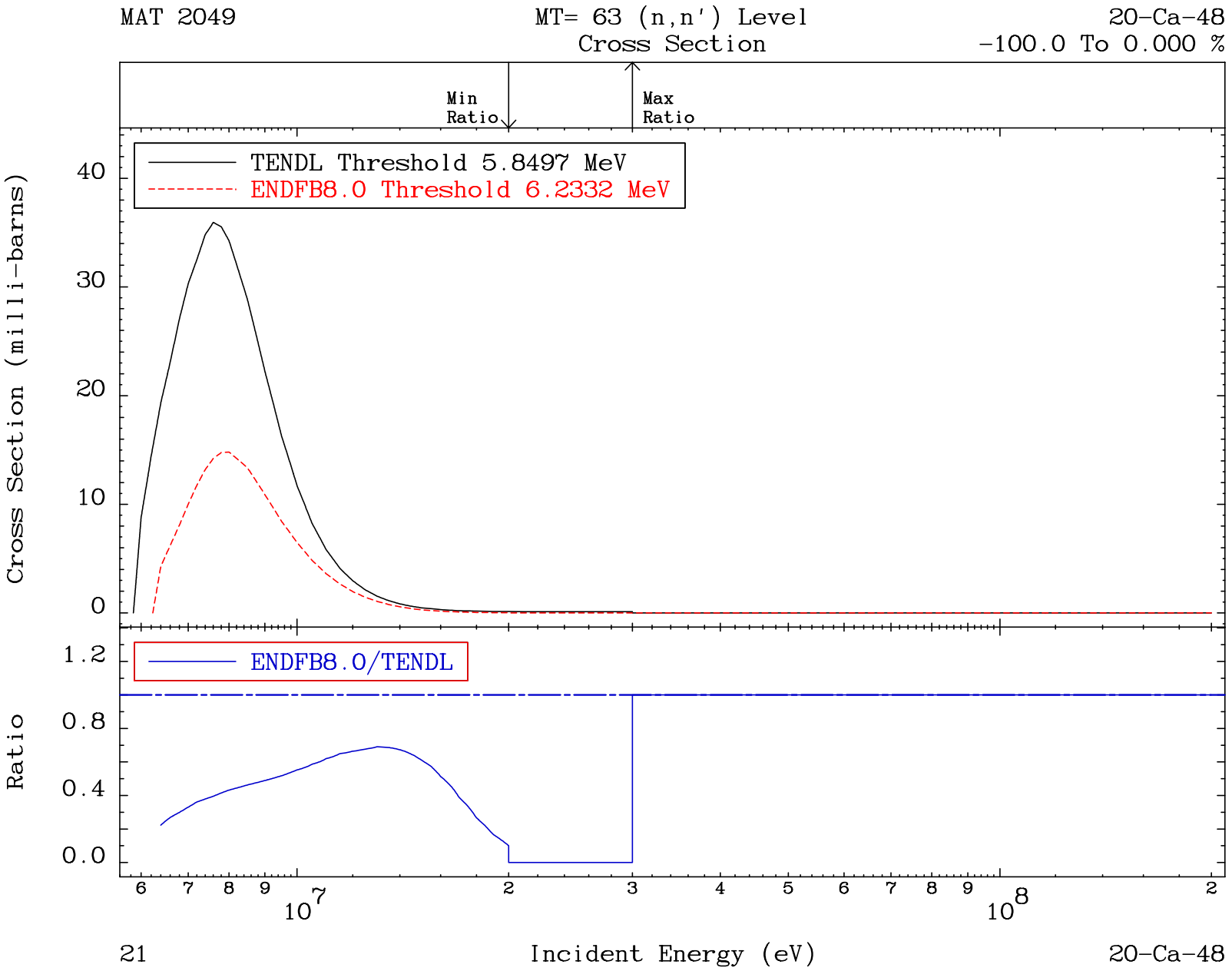

MAT 2049
MT= 58 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 1397. %
Max Ratio
Min Ratio
TENDL Threshold 5.3711 MeV
ENDFB8.0 Threshold 5.4232 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
15
10
5
0
6 7 8 9
10^7
2 3 4 5 6 7 8 9
10^8
2
16
Incident Energy (eV)
20-Ca-48

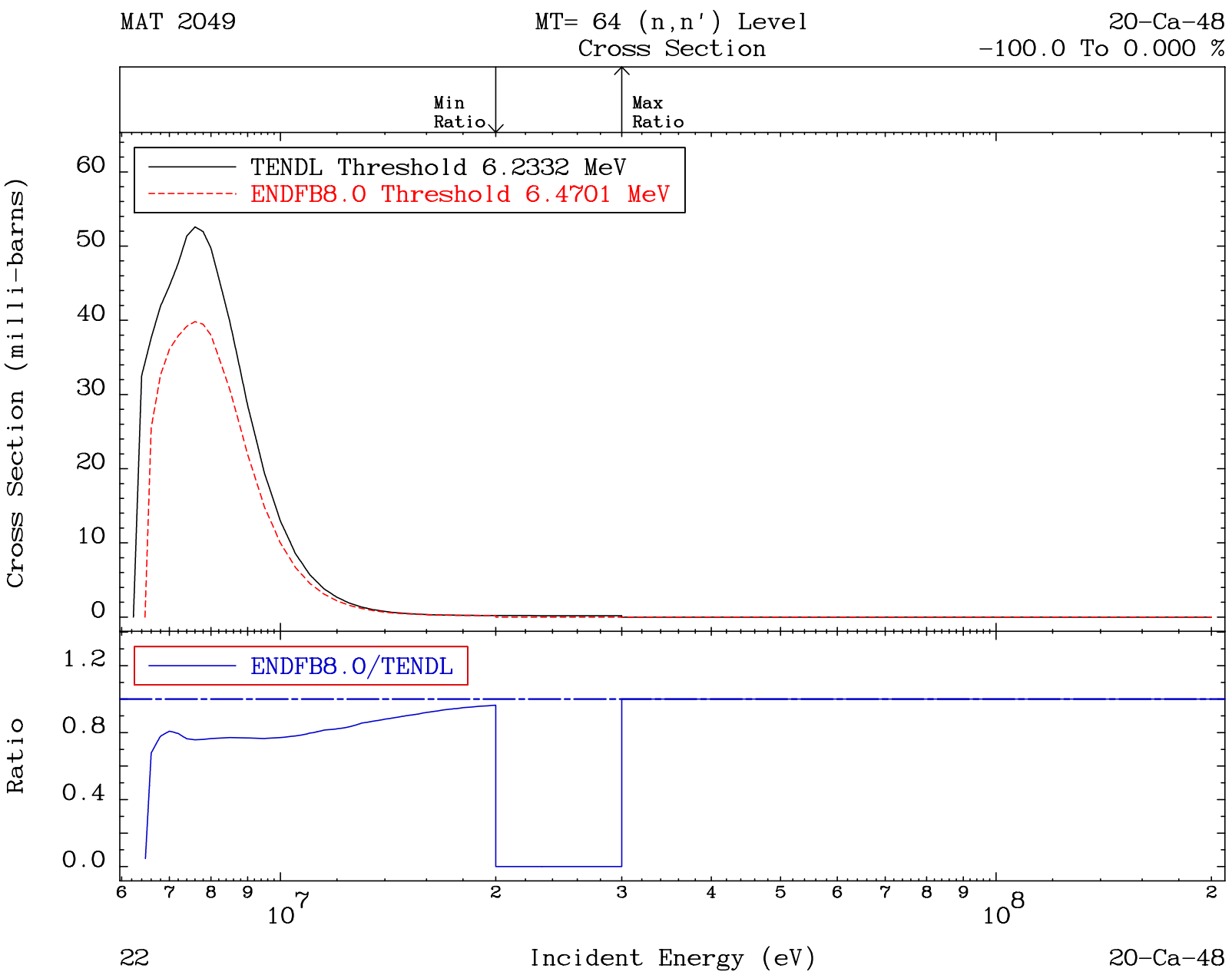

MAT 2049
MT= 59 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 1693. %
Max Ratio
Min Ratio
TENDL Threshold 5.4231 MeV
ENDFB8.0 Threshold 5.4258 MeV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
20
10
0
6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
17
Incident Energy (eV)
20-Ca-48

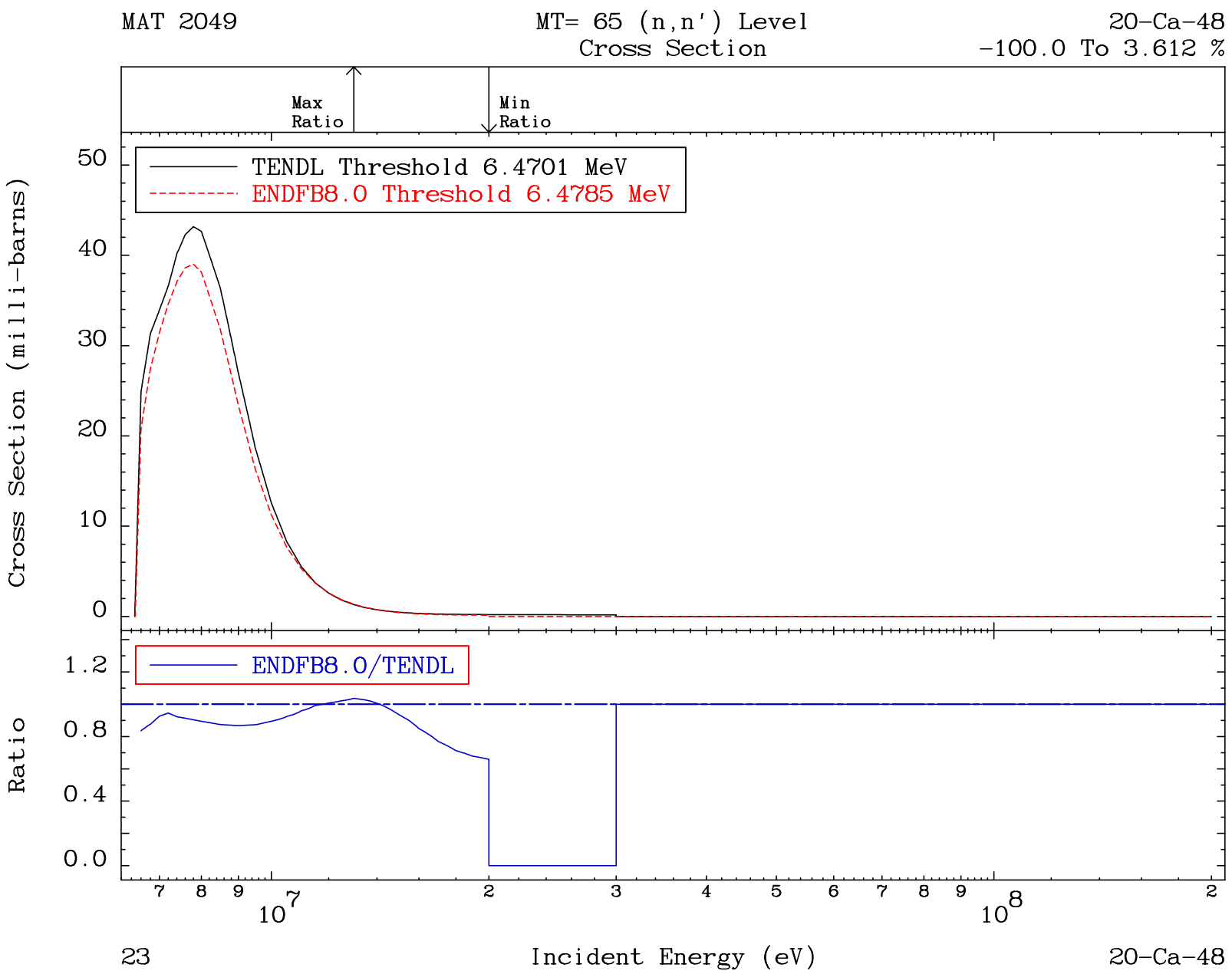

MAT 2049
MT= 60 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 63.02 %
Max
Ratio
Min
Ratio
TENDL Threshold 5.4312 MeV
ENDFB8.0 Threshold 5.4828 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
2.0
1.5
1.0
0.5
0.0
6 7 8 9
10^7
2 3 4 5 6 7 8 9
10^8
2
18
Incident Energy (eV)
20-Ca-48

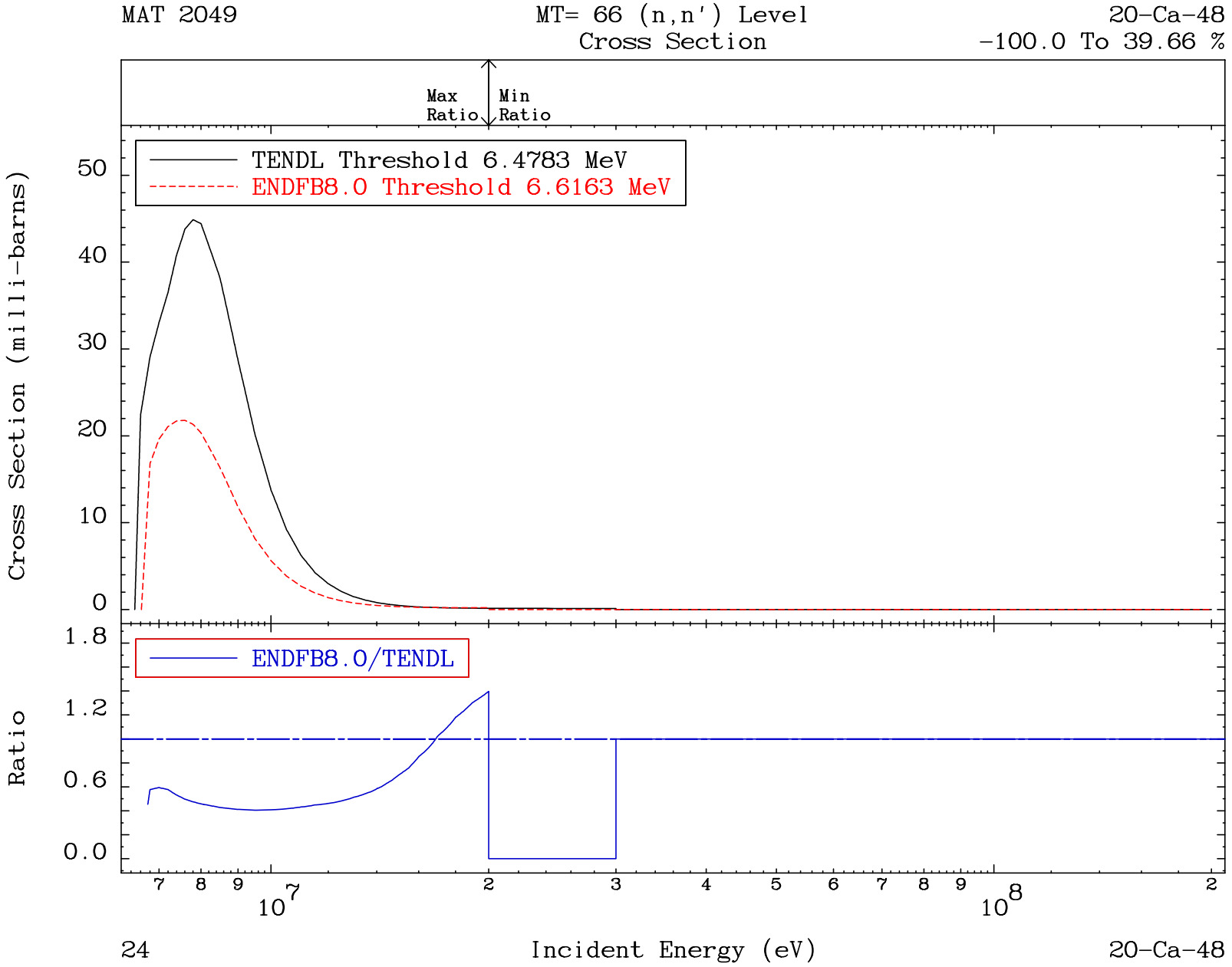

MAT 2049
MT= 61 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 5.4825 MeV
ENDFB8.0 Threshold 5.5759 MeV
Cross Section (milli-barns)
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
19
Incident Energy (eV)
20-Ca-48

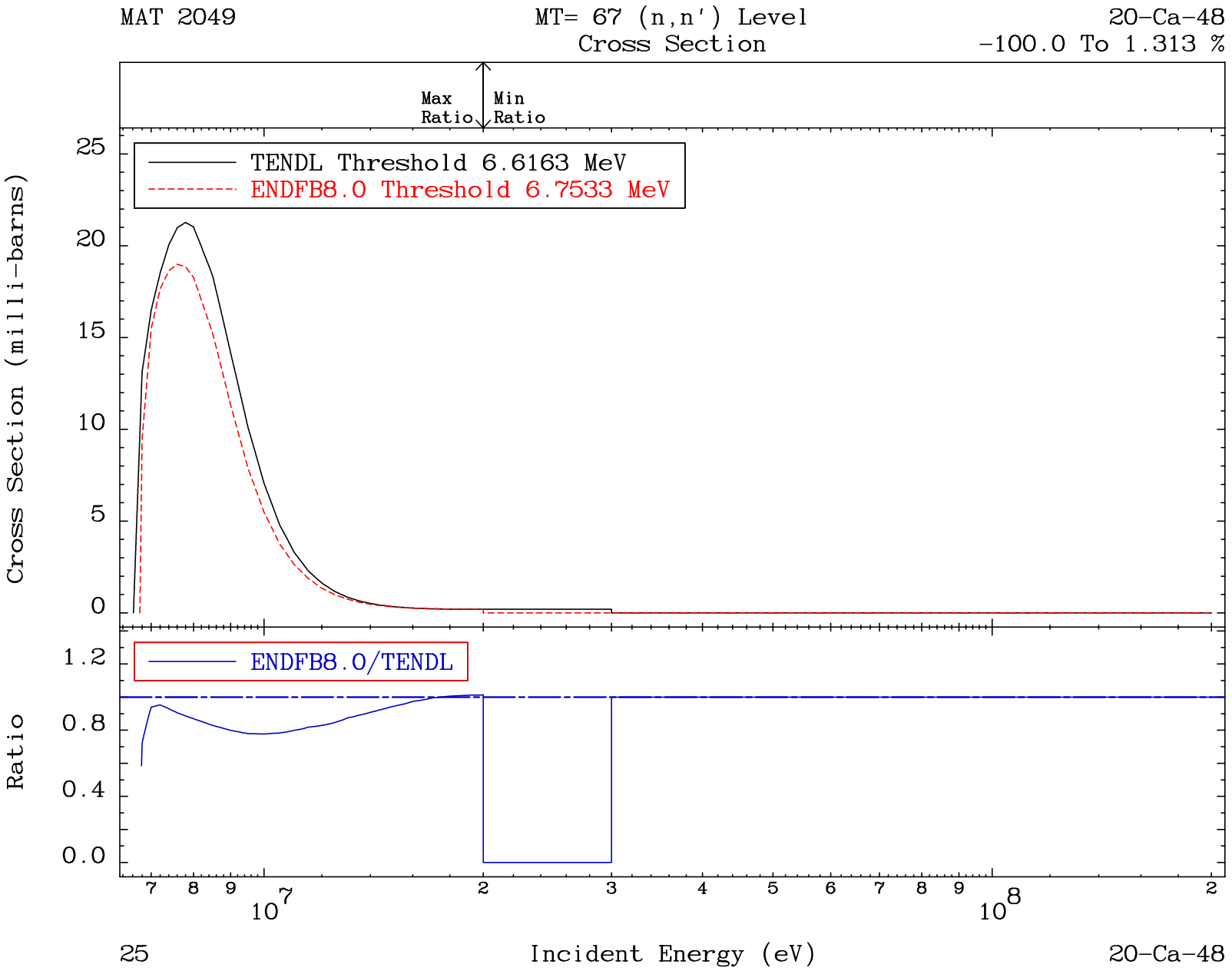

MAT 2049
MT= 62 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 4508. %
Max Ratio
Min Ratio
TENDL Threshold 5.5759 MeV
ENDFB8.0 Threshold 5.8499 MeV
Cross Section (milli-barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
20
20-Ca-48

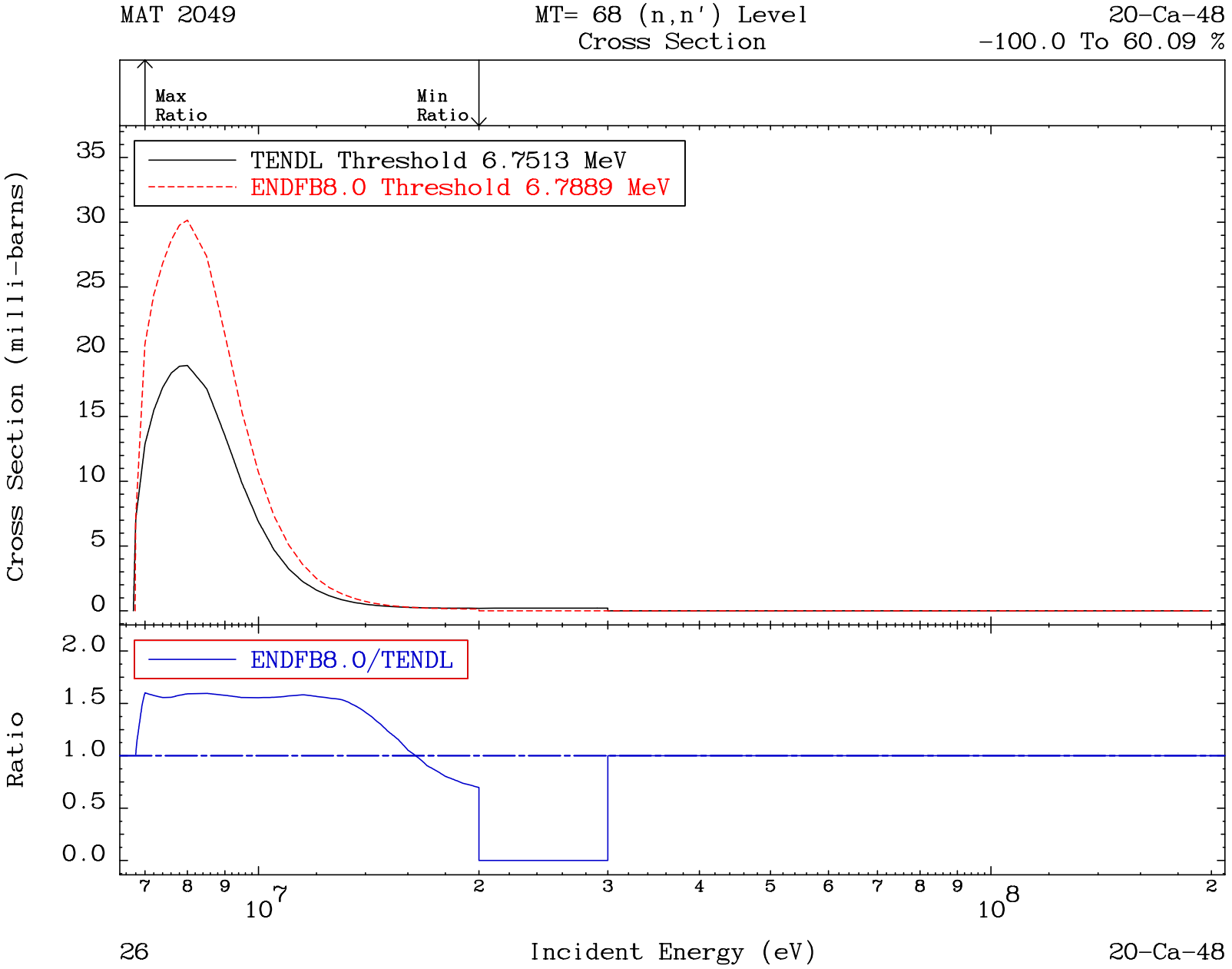

MAT 2049
MT= 63 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 5.8497 MeV
ENDFB8.0 Threshold 6.2332 MeV
Cross Section (milli-barns)
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
21
Incident Energy (eV)
20-Ca-48

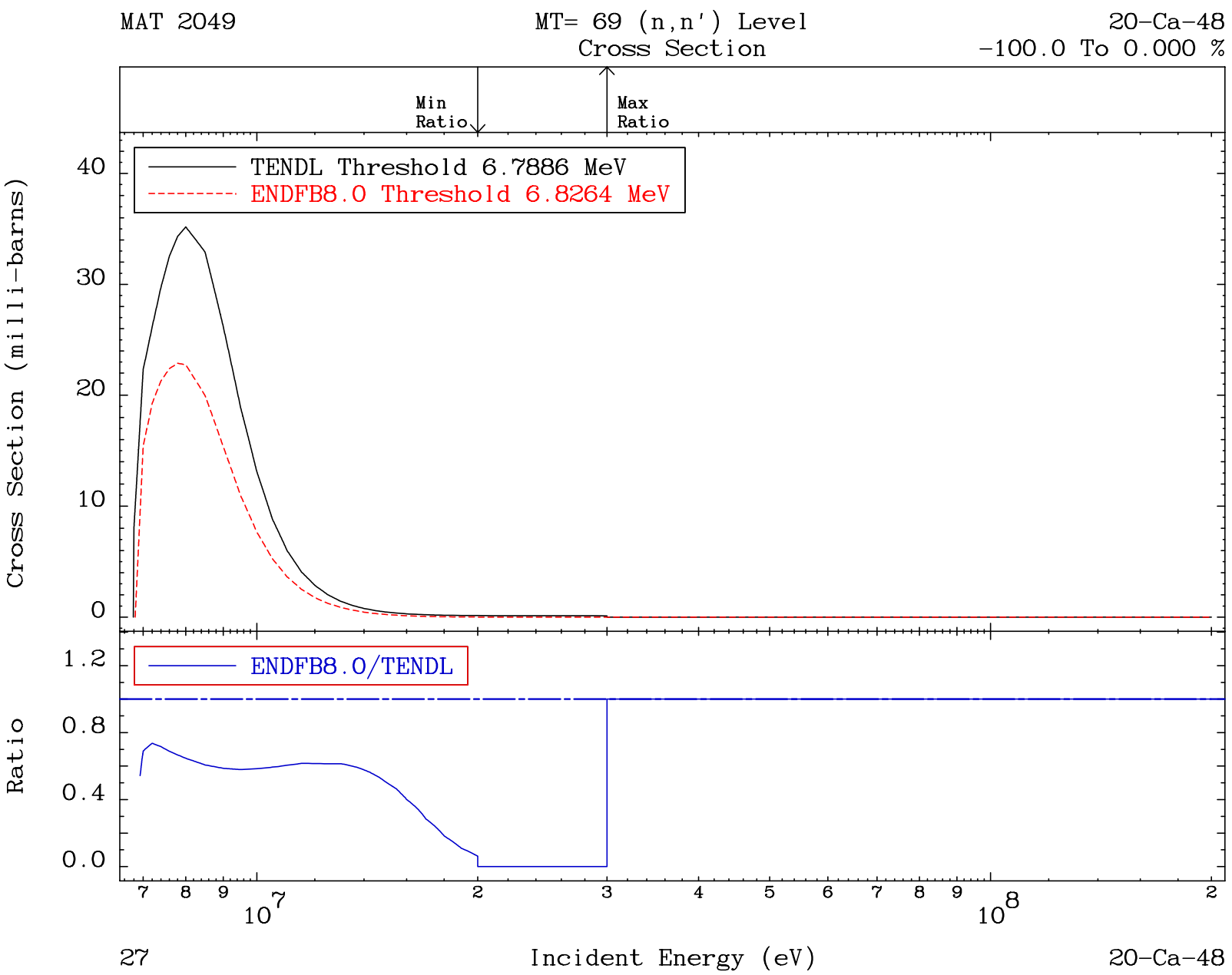

MAT 2049
MT= 64 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 6.2332 MeV
ENDFB8.0 Threshold 6.4701 MeV
Cross Section (milli-barns)
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
22
Incident Energy (eV)
20-Ca-48

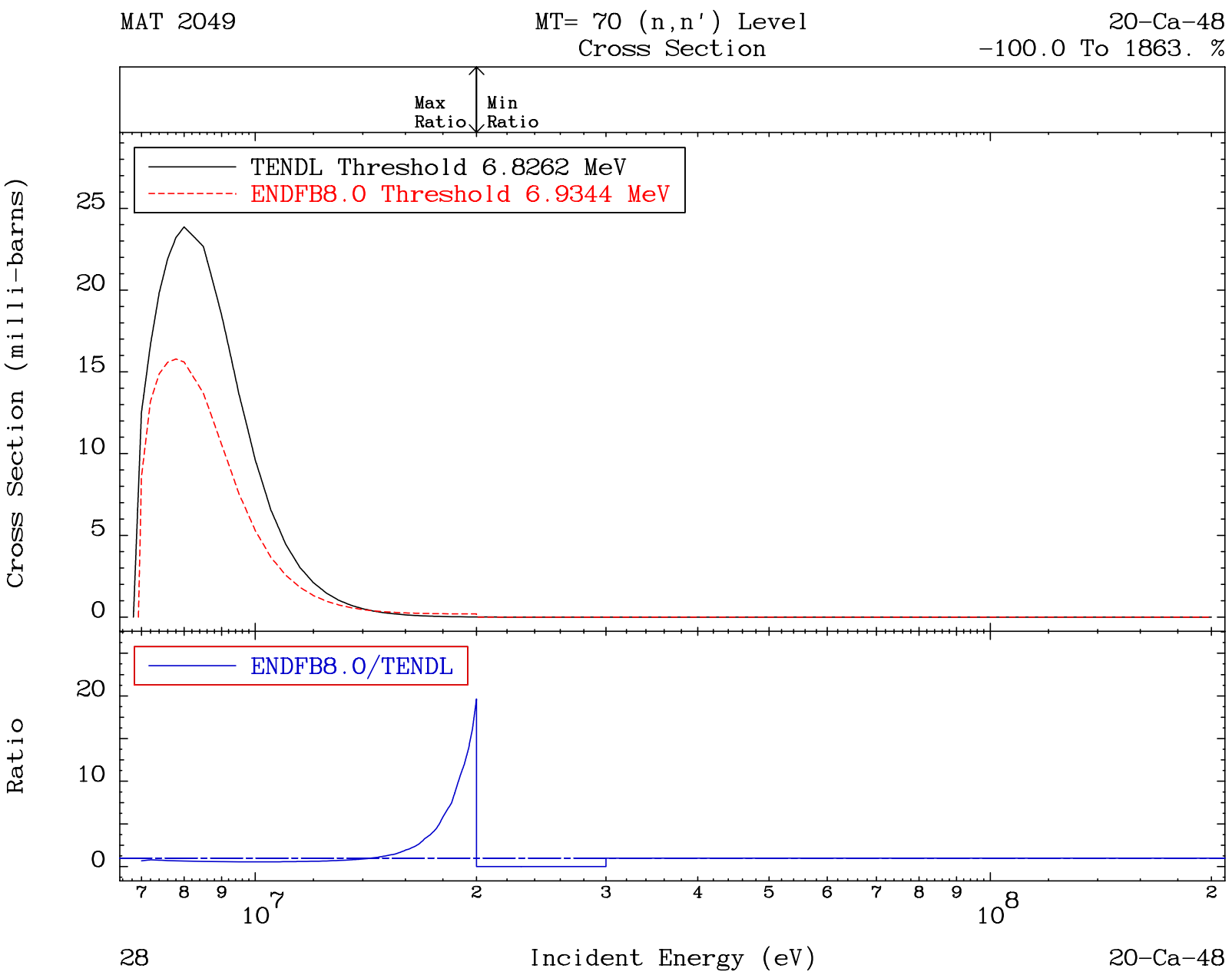

MAT 2049
MT= 65 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 3.612 %
Max Ratio
Min Ratio
TENDL Threshold 6.4701 MeV
ENDFB8.0 Threshold 6.4785 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
23
Incident Energy (eV)
20-Ca-48

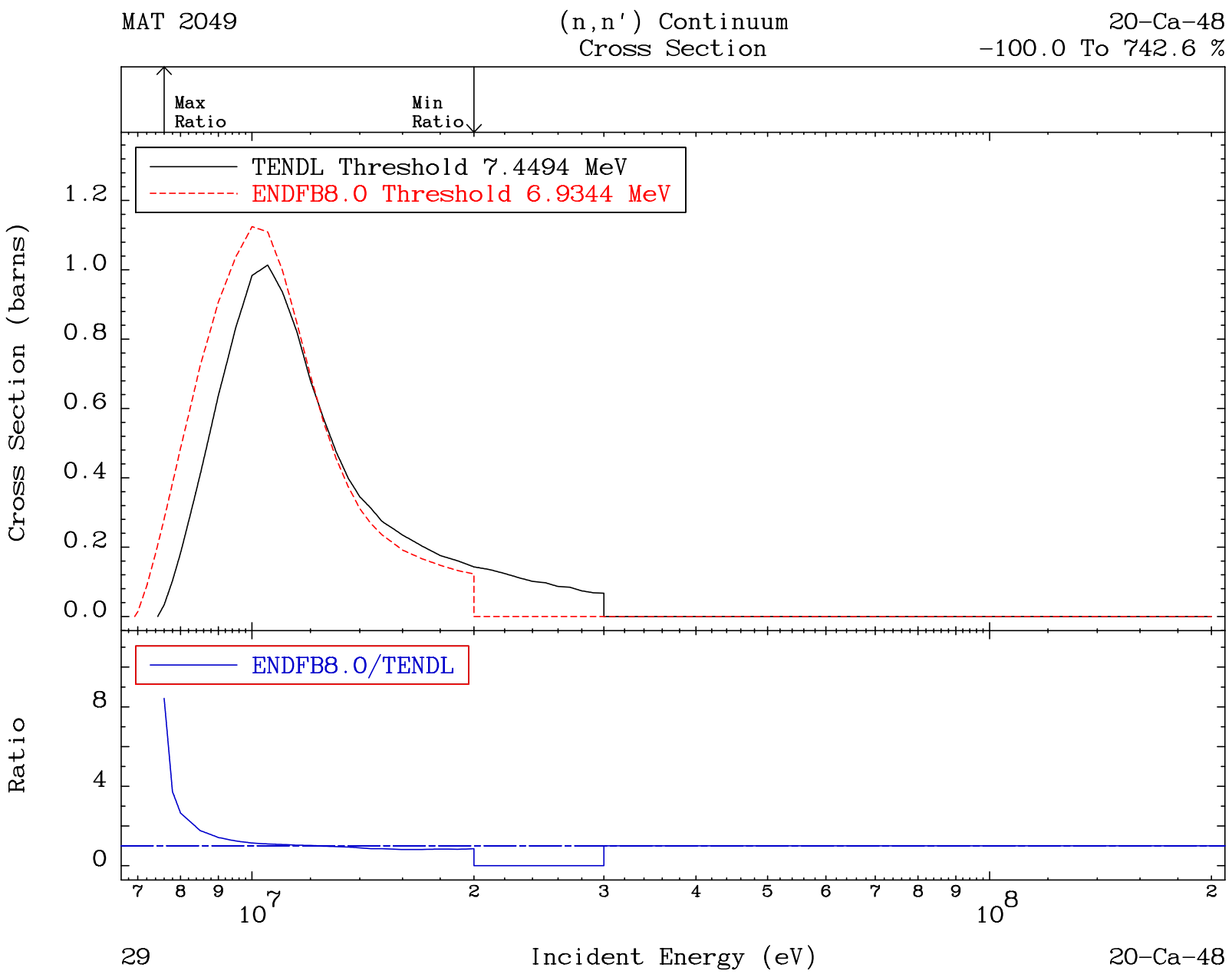

MAT 2049
MT= 66 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 39.66 %
Max Ratio
Min Ratio
TENDL Threshold 6.4783 MeV
ENDFB8.0 Threshold 6.6163 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.8
1.2
0.6
0.0
7 8 9
10^7
2 3 4 5 6 7 8 9
10^8
2
24
Incident Energy (eV)
20-Ca-48

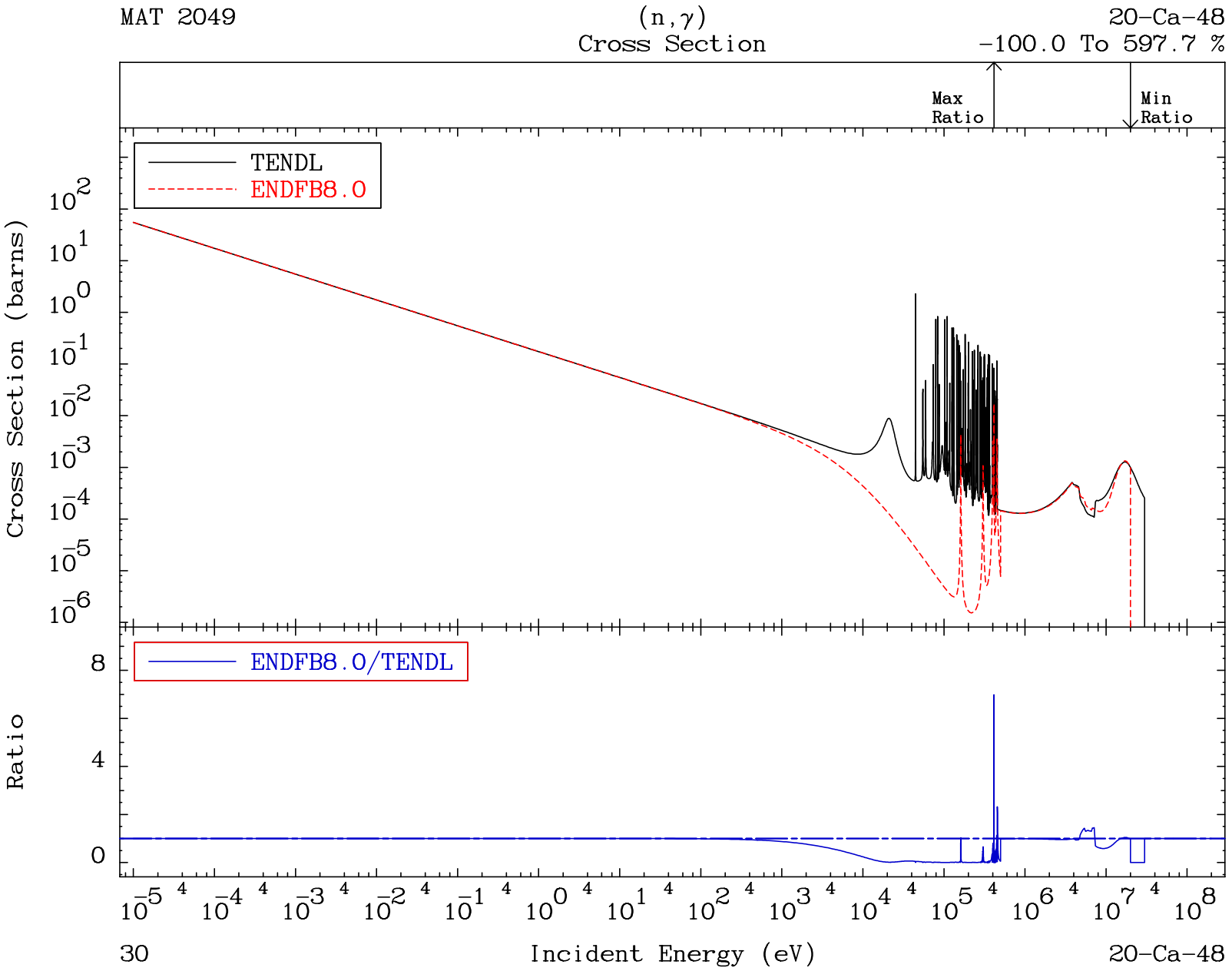

MAT 2049
MT= 67 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 1.313 %
Max Ratio
Min Ratio
TENDL Threshold 6.6163 MeV
ENDFB8.0 Threshold 6.7533 MeV
Cross Section (milli-barns)
25
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
Incident Energy (eV)
25
20-Ca-48

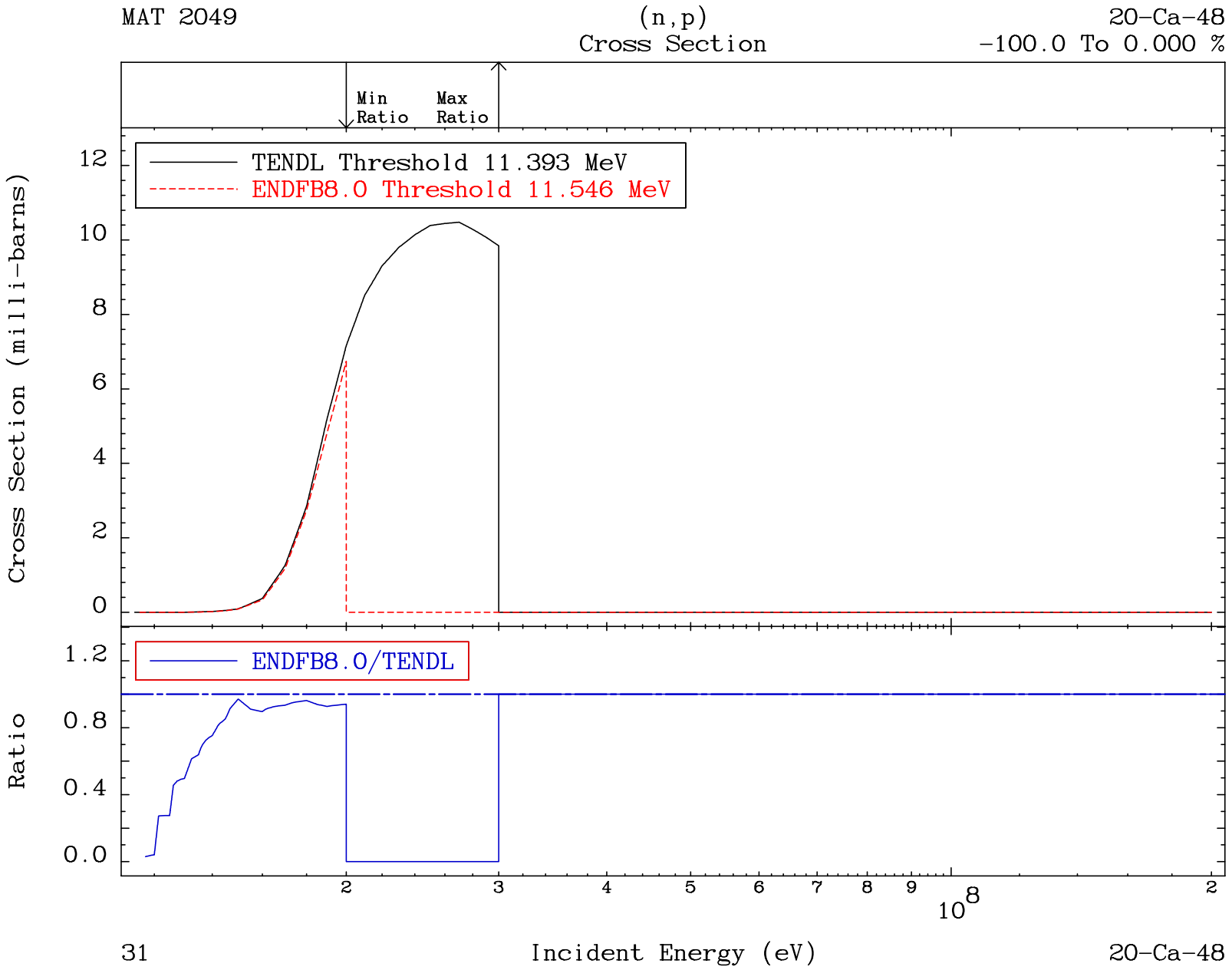

MAT 2049
MT= 68 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 60.09 %
Max Ratio
Min Ratio
TENDL Threshold 6.7513 MeV
ENDFB8.0 Threshold 6.7889 MeV
Cross Section (milli-barns)
35
30
25
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
2.0
1.5
1.0
0.5
0.0
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
26
Incident Energy (eV)
20-Ca-48

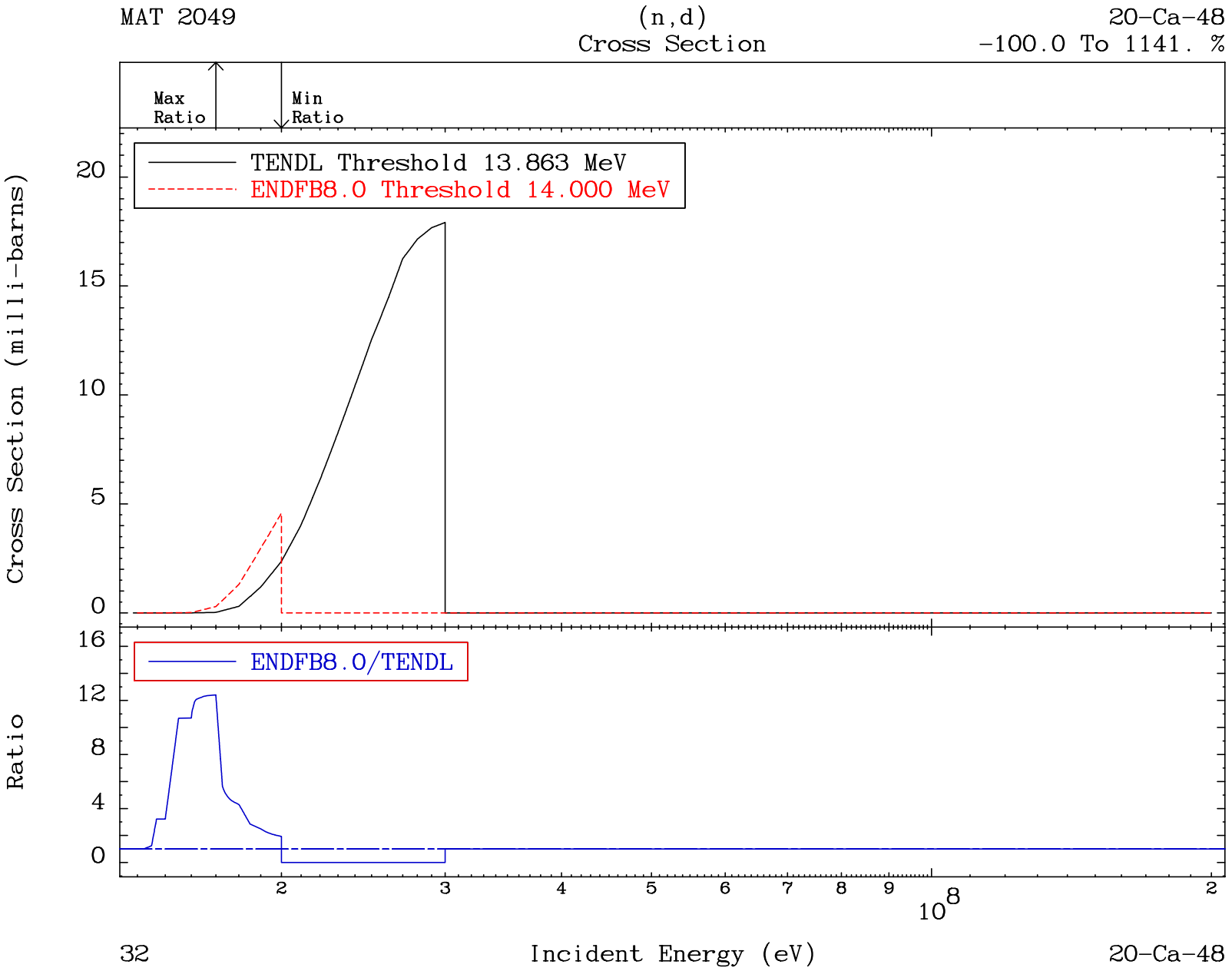

MAT 2049
MT= 69 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 6.7886 MeV
ENDFB8.0 Threshold 6.8264 MeV
Cross Section (milli-barns)
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
27
Incident Energy (eV)
20-Ca-48

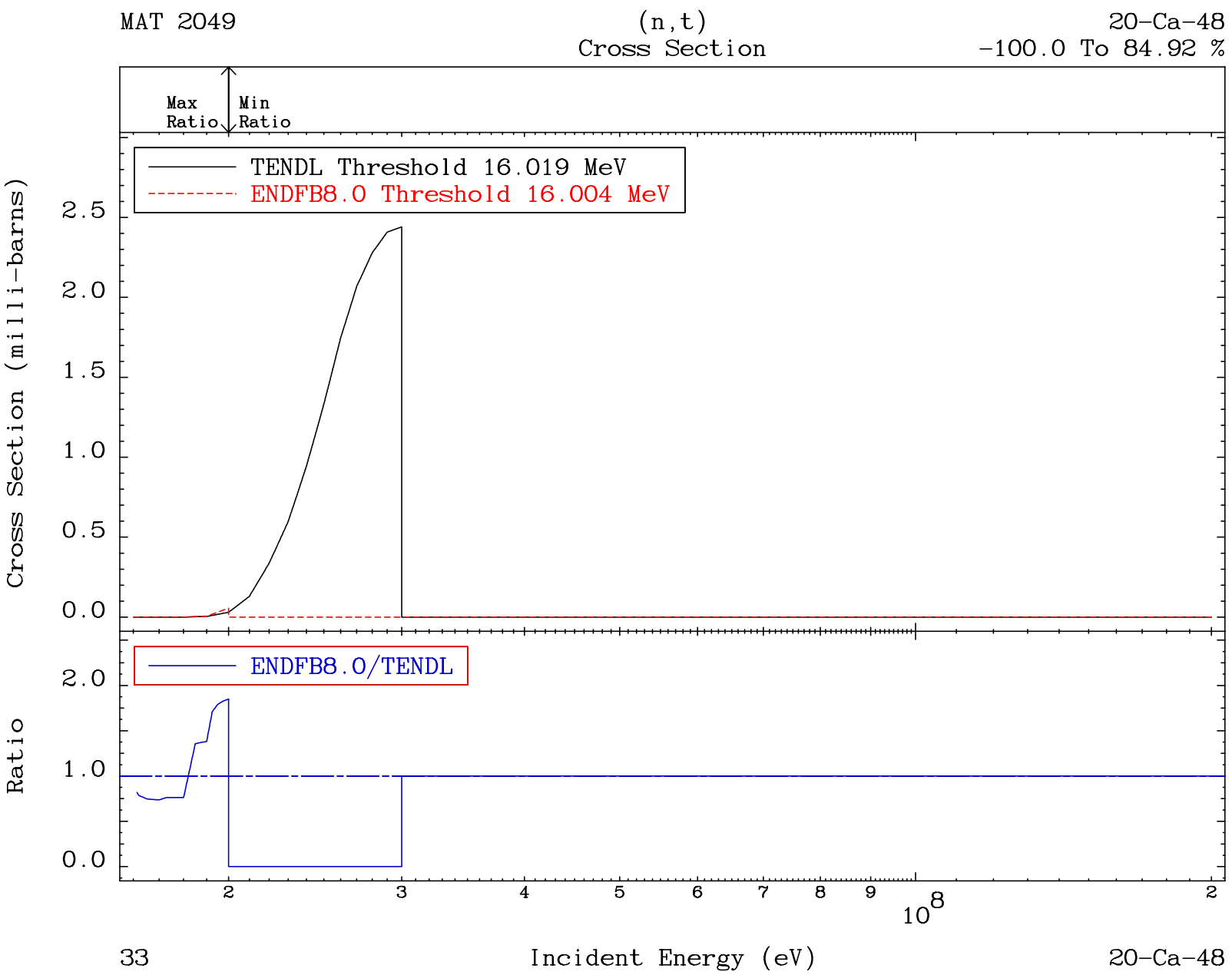

MAT 2049
MT= 70 (n,n') Level
Cross Section
20-Ca-48
-100.0 To 1863. %
Max Ratio
Min Ratio
TENDL Threshold 6.8262 MeV
ENDFB8.0 Threshold 6.9344 MeV
Cross Section (milli-barns)
25
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
20
10
0
7 8 9
10^7
2 3 4 5 6 7 8 9
10^8
2
28
Incident Energy (eV)
20-Ca-48

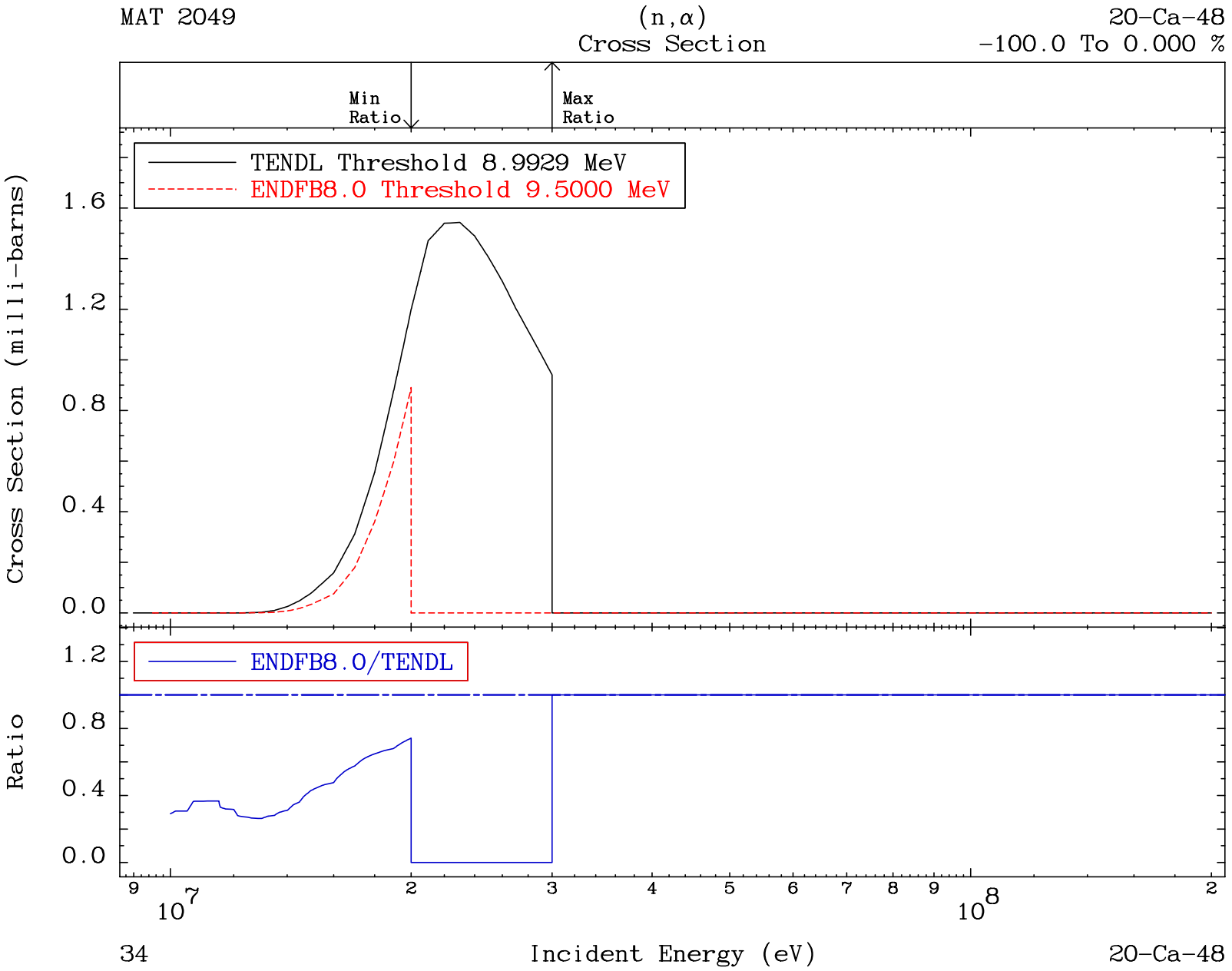

MAT 2049
(n,n') Continuum
Cross Section
20-Ca-48
-100.0 To 742.6 %
Max Ratio
Min Ratio
TENDL Threshold 7.4494 MeV
ENDFB8.0 Threshold 6.9344 MeV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
ENDFB8.0/TENDL
Ratio
8
4
0
7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
29
Incident Energy (eV)
20-Ca-48

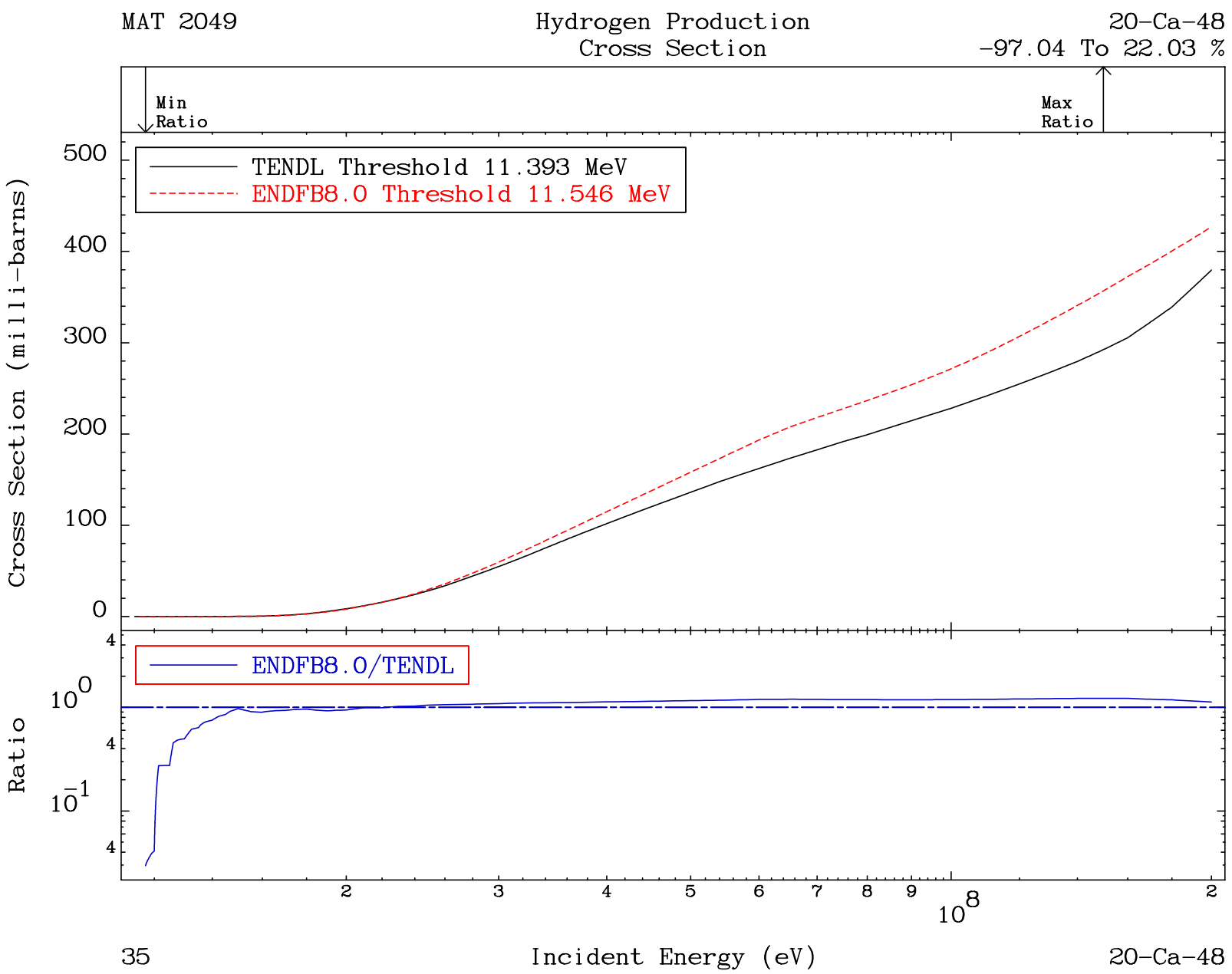

MAT 2049
(n,γ)
Cross Section
20-Ca-48
-100.0 To 597.7 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
30
20-Ca-48

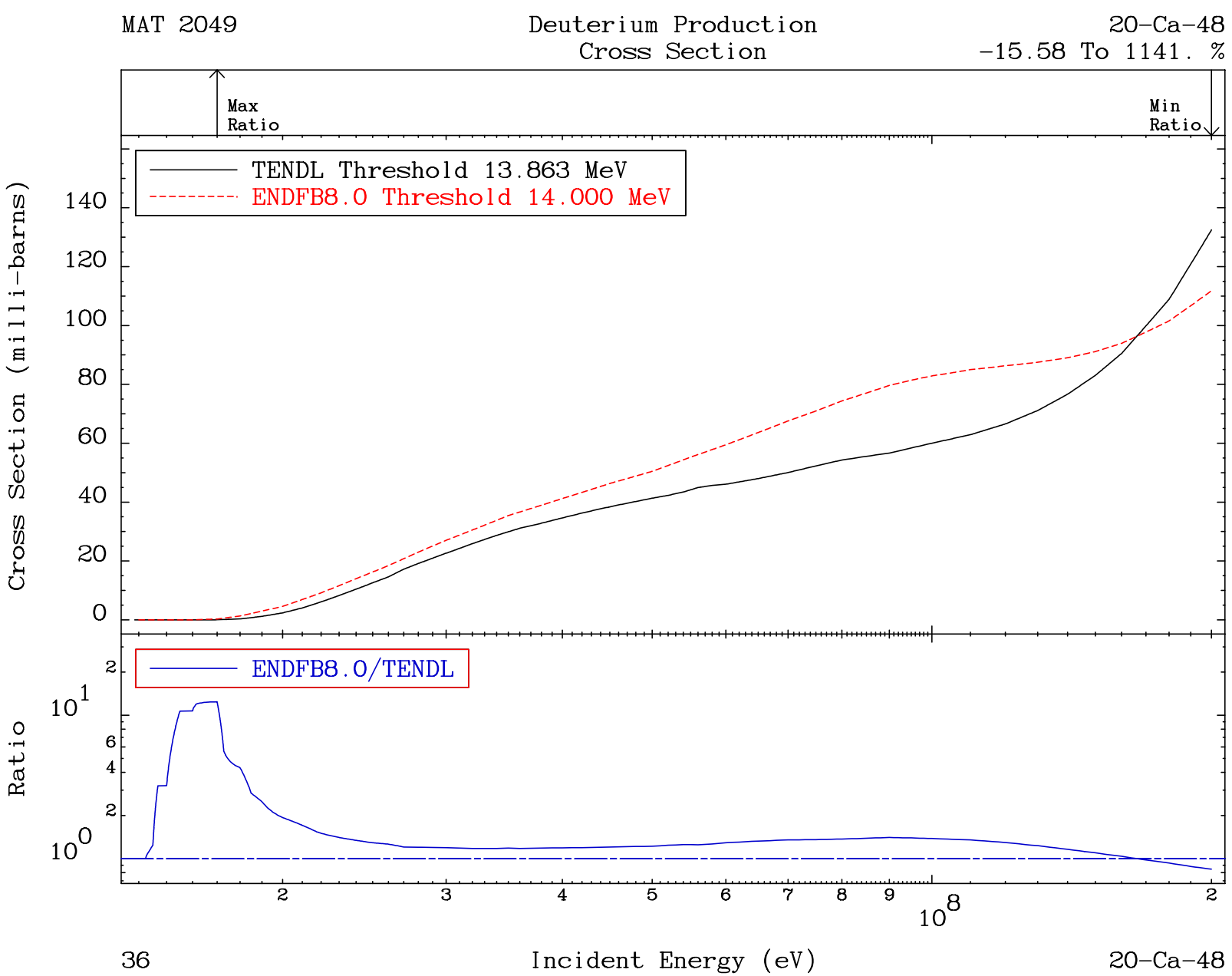

MAT 2049
(n,p)
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 11.393 MeV
ENDFB8.0 Threshold 11.546 MeV
Cross Section (milli-barns)
12
10
8
6
4
2
0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
2
3
4
5
6
7
8
9
10^8
2
31
Incident Energy (eV)
20-Ca-48

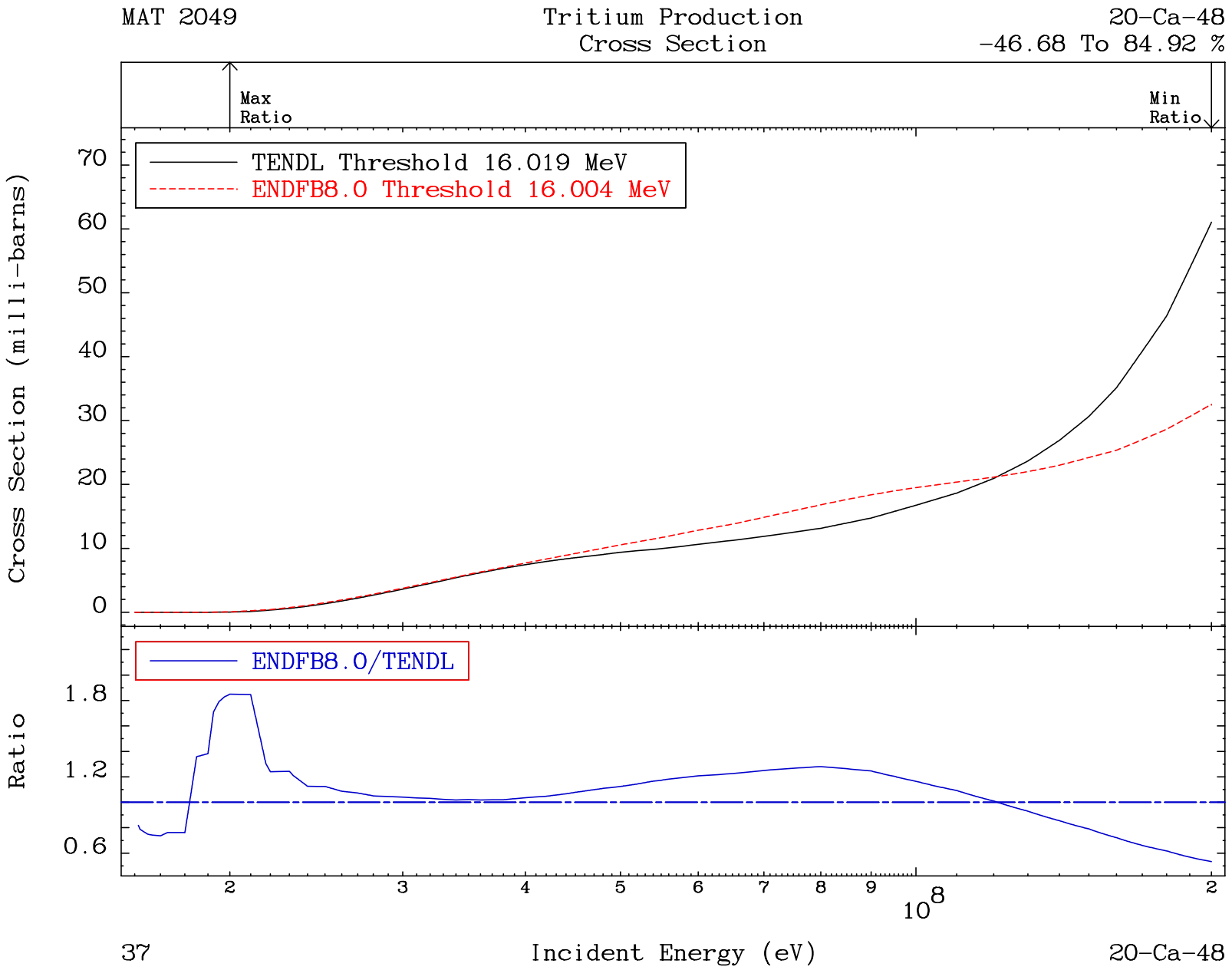

MAT 2049
(n,d)
Cross Section
20-Ca-48
-100.0 To 1141. %
Max Ratio
Min Ratio
TENDL Threshold 13.863 MeV
ENDFB8.0 Threshold 14.000 MeV
Cross Section (milli-barns)
20
15
10
5
0
ENDFB8.0/TENDL
Ratio
16
12
8
4
0
2
3
4
5
6
7
8
9
10^8
2
32
Incident Energy (eV)
20-Ca-48

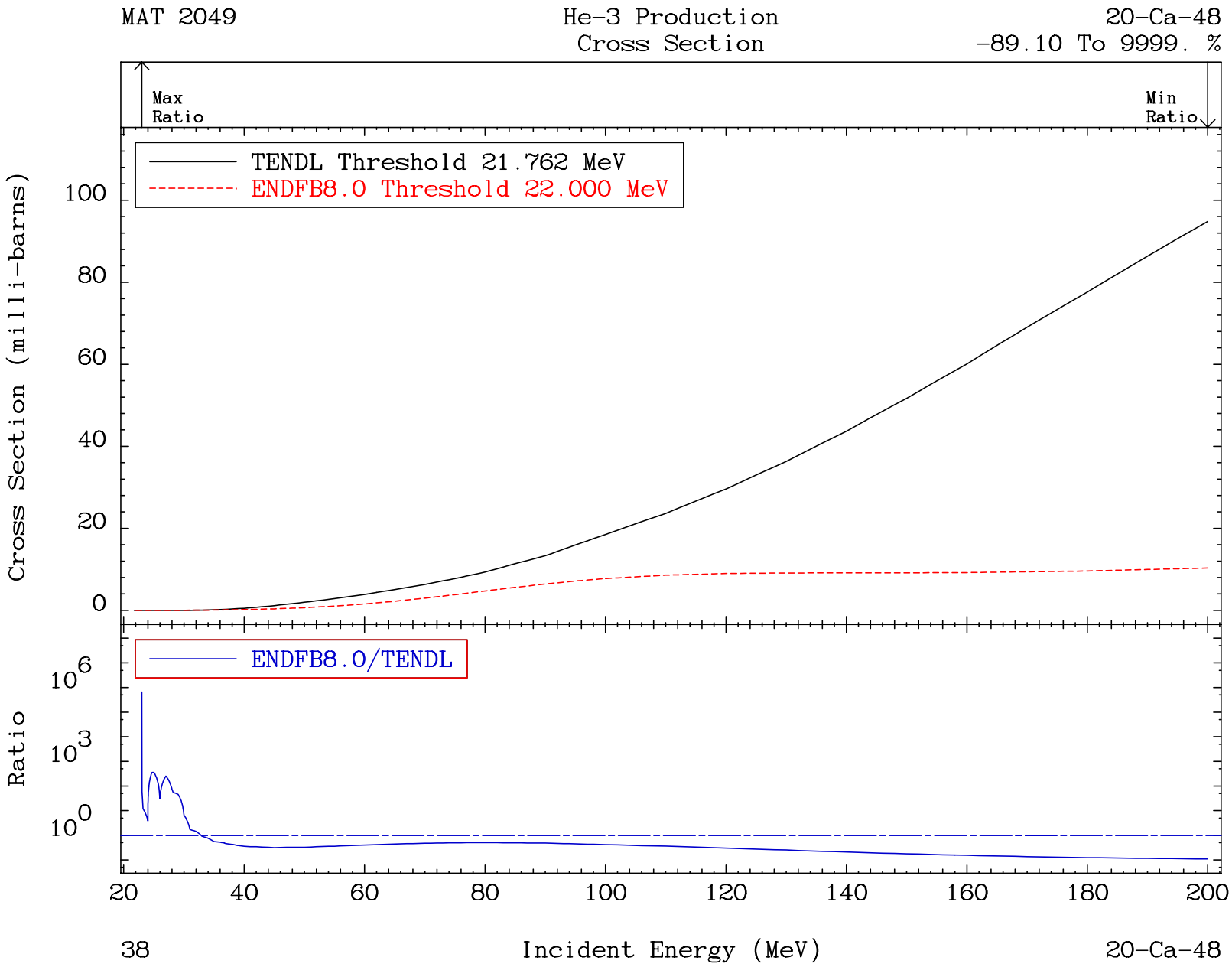

MAT 2049
(n,t)
Cross Section
20-Ca-48
-100.0 To 84.92 %
Max Ratio
Min Ratio
TENDL Threshold 16.019 MeV
ENDFB8.0 Threshold 16.004 MeV
Cross Section (milli-barns)
2.5
2.0
1.5
1.0
0.5
0.0
ENDFB8.0/TENDL
Ratio
2.0
1.0
0.0
2
3
4
5
6
7
8
9
10^8
2
33
Incident Energy (eV)
20-Ca-48

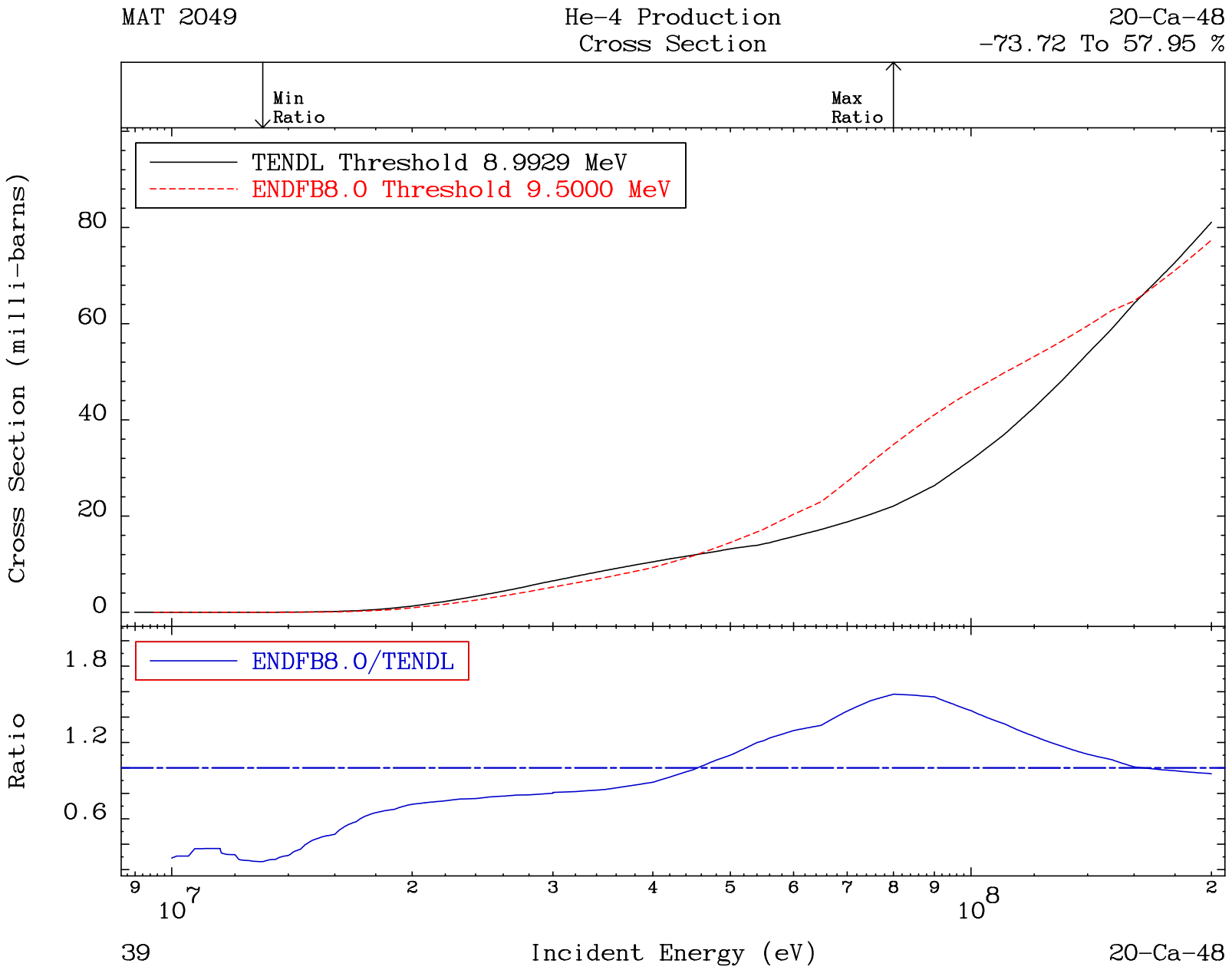

MAT 2049
(n,α)
Cross Section
20-Ca-48
-100.0 To 0.000 %
Min Ratio
Max Ratio
TENDL Threshold 8.9929 MeV
ENDFB8.0 Threshold 9.5000 MeV
Cross Section (milli-barns)
1.6
1.2
0.8
0.4
0.0
ENDFB8.0/TENDL
Ratio
1.2
0.8
0.4
0.0
9
10^7
2
3
4
5
6
7
8
9
10^8
2
34
Incident Energy (eV)
20-Ca-48

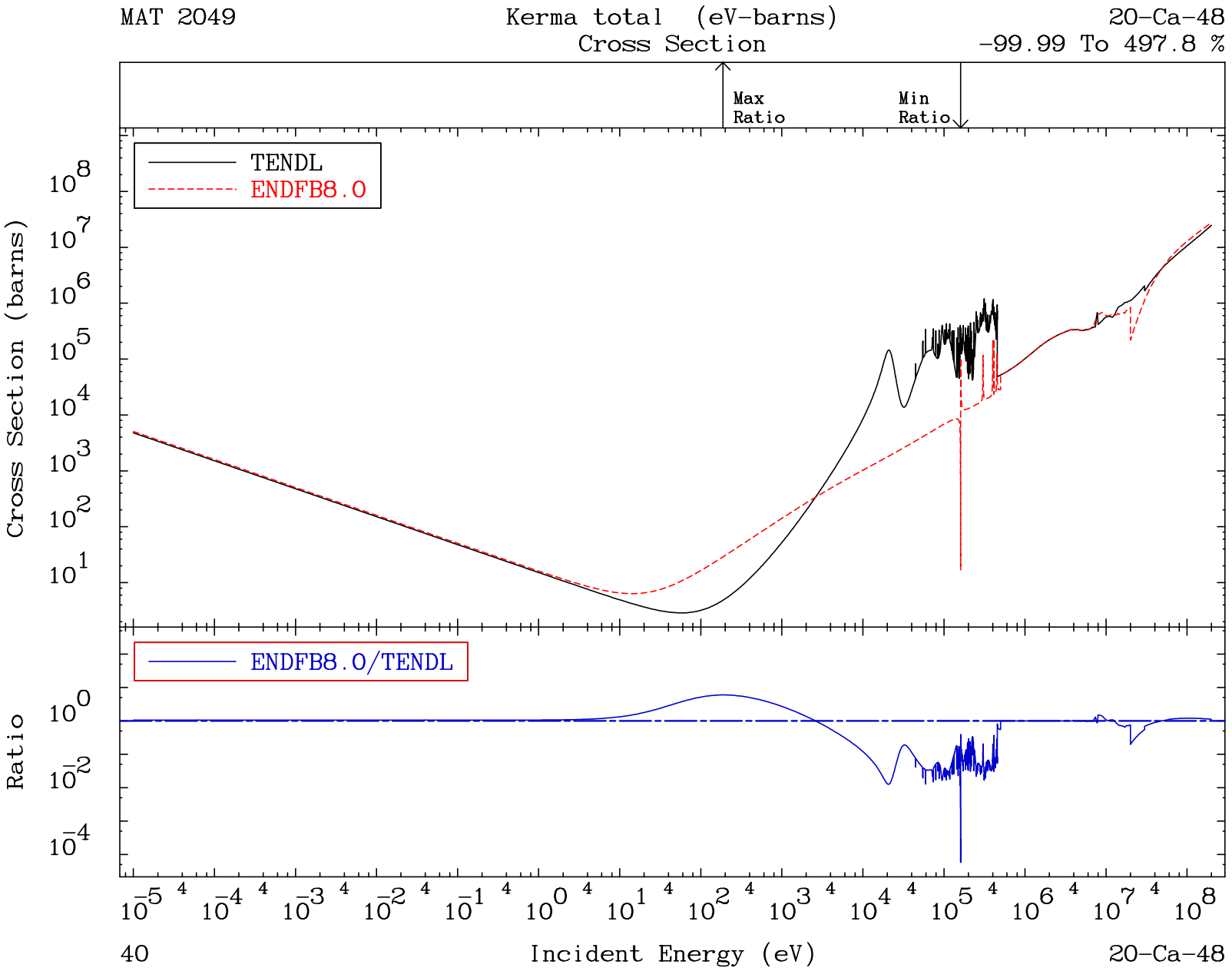

MAT 2049
Hydrogen Production
Cross Section
20-Ca-48
-97.04 To 22.03 %
Min Ratio
Max Ratio
TENDL Threshold 11.393 MeV
ENDFB8.0 Threshold 11.546 MeV
Cross Section (milli-barns)
500
400
300
200
100
0
ENDFB8.0/TENDL
Ratio
10^{0}
10^{-1}
2
3
4
5
6
7
8
9
10^{8}
2
35
Incident Energy (eV)
20-Ca-48

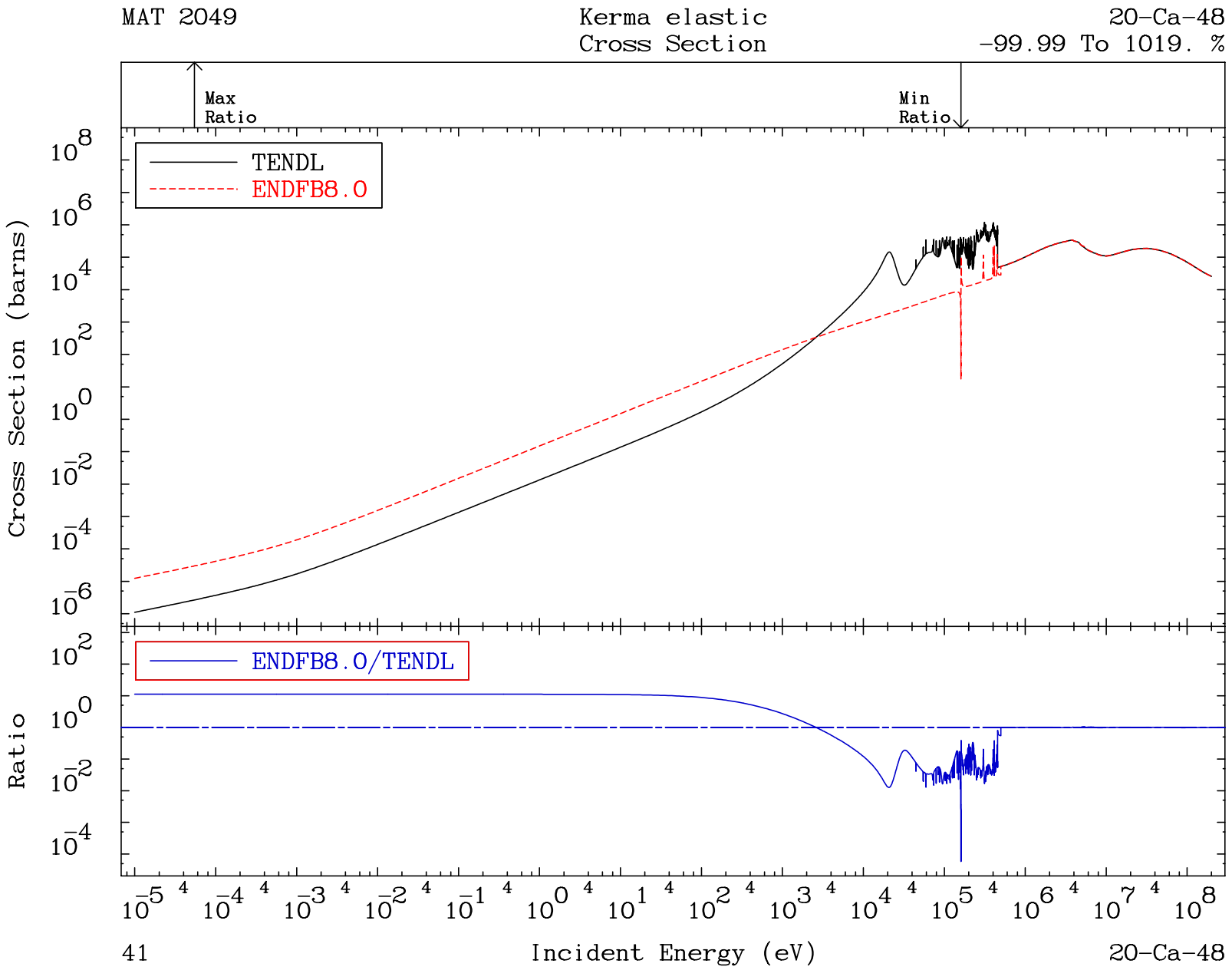

MAT 2049
Deuterium Production
Cross Section
20-Ca-48
-15.58 To 1141. %
Max
Ratio
Min
Ratio
TENDL Threshold 13.863 MeV
ENDFB8.0 Threshold 14.000 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^1
10^0
2
6
4
2
2
3
4
5
6
7
8
9
10^8
2
36
Incident Energy (eV)
20-Ca-48

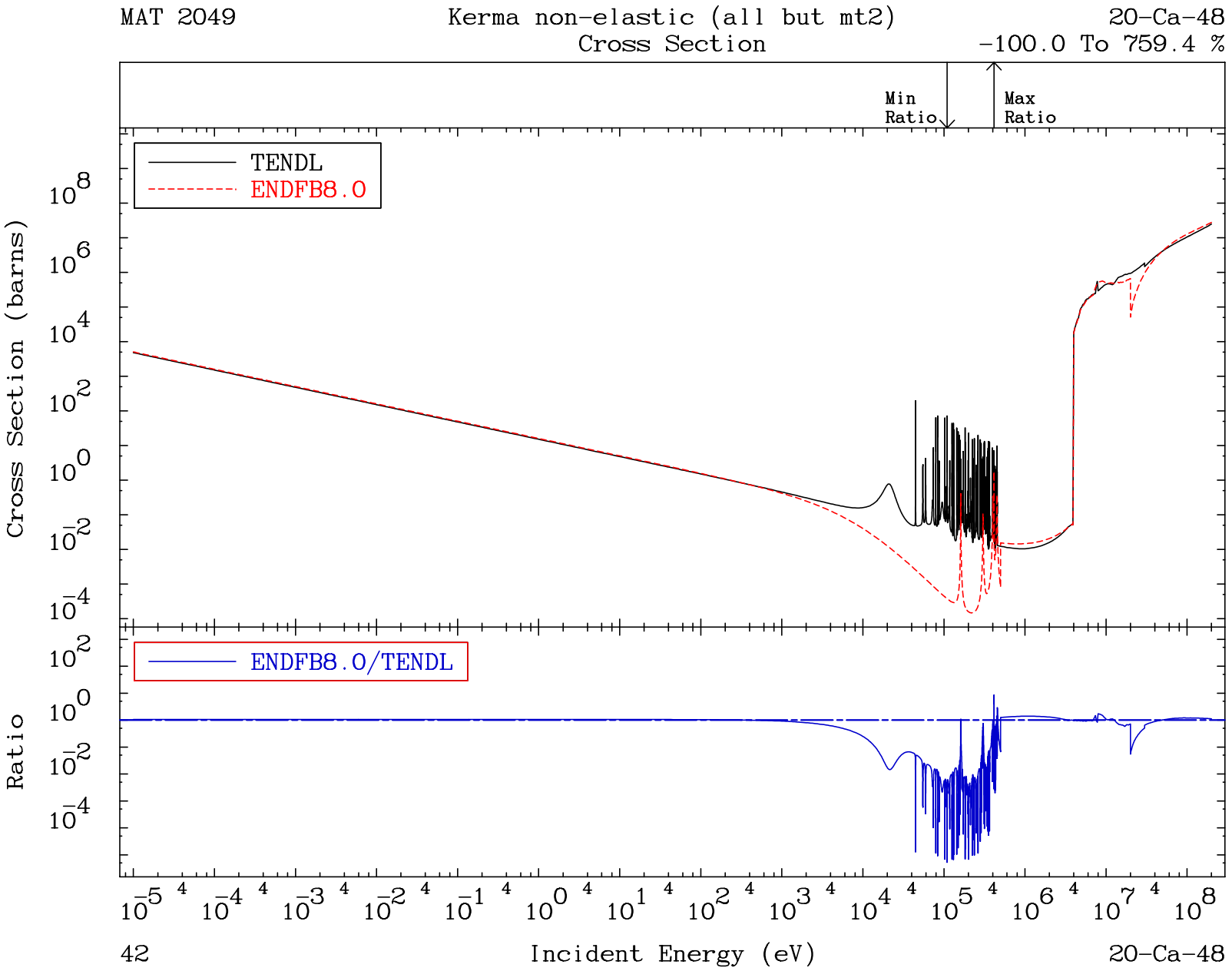

MAT 2049
Tritium Production
Cross Section
20-Ca-48
-46.68 To 84.92 %
Max
Ratio
Min
Ratio
TENDL Threshold 16.019 MeV
ENDFB8.0 Threshold 16.004 MeV
Cross Section (milli-barns)
70
60
50
40
30
20
10
0
ENDFB8.0/TENDL
Ratio
1.8
1.2
0.6
2
3
4
5
6
7
8
9
10^8
2
37
Incident Energy (eV)
20-Ca-48

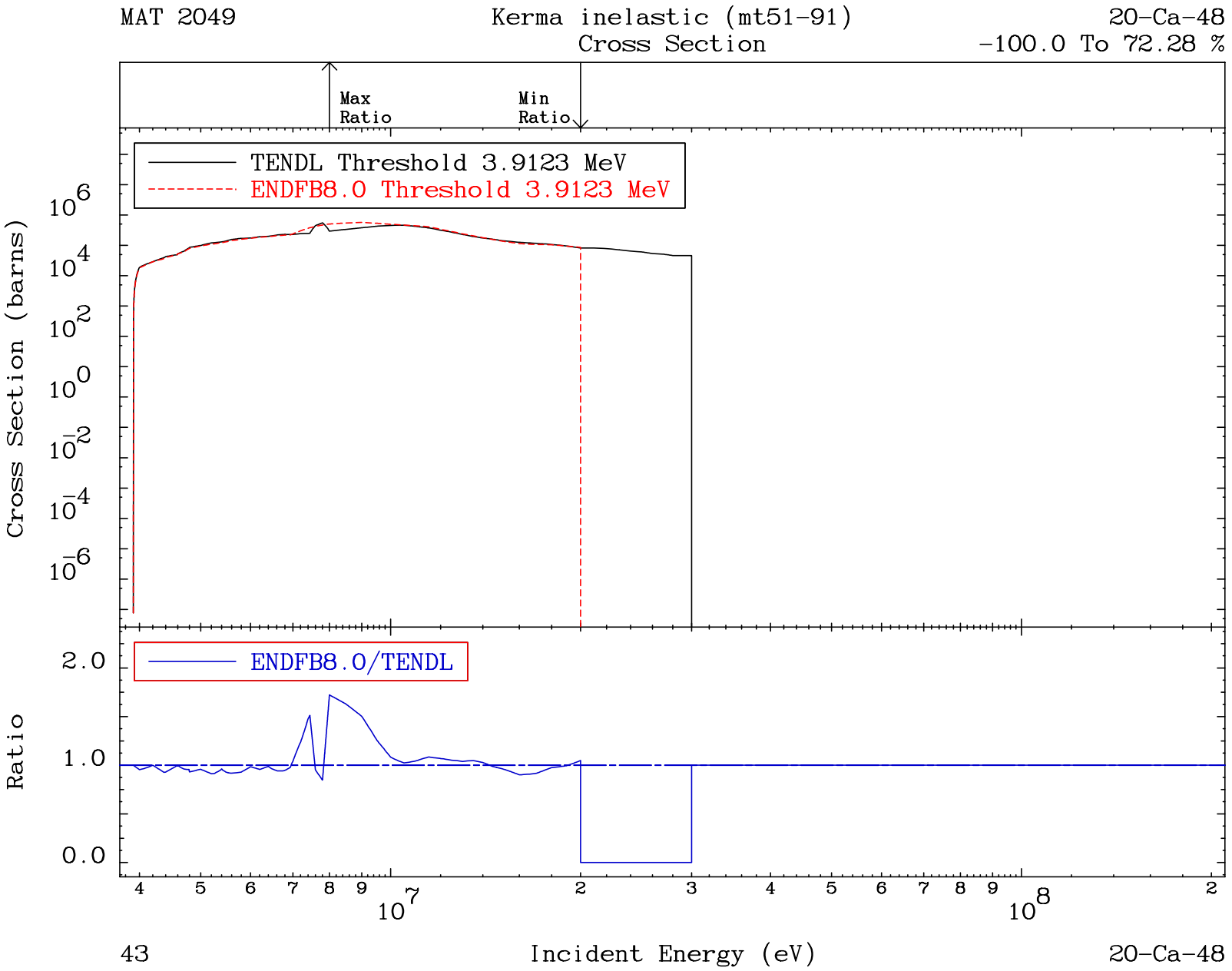

MAT 2049
He-3 Production
Cross Section
20-Ca-48
-89.10 To 9999. %
Max Ratio
Min Ratio
TENDL Threshold 21.762 MeV
ENDFB8.0 Threshold 22.000 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
ENDFB8.0/TENDL
Ratio
10^6
10^3
10^0
20
40
60
80
100
120
140
160
180
200
38
Incident Energy (MeV)
20-Ca-48

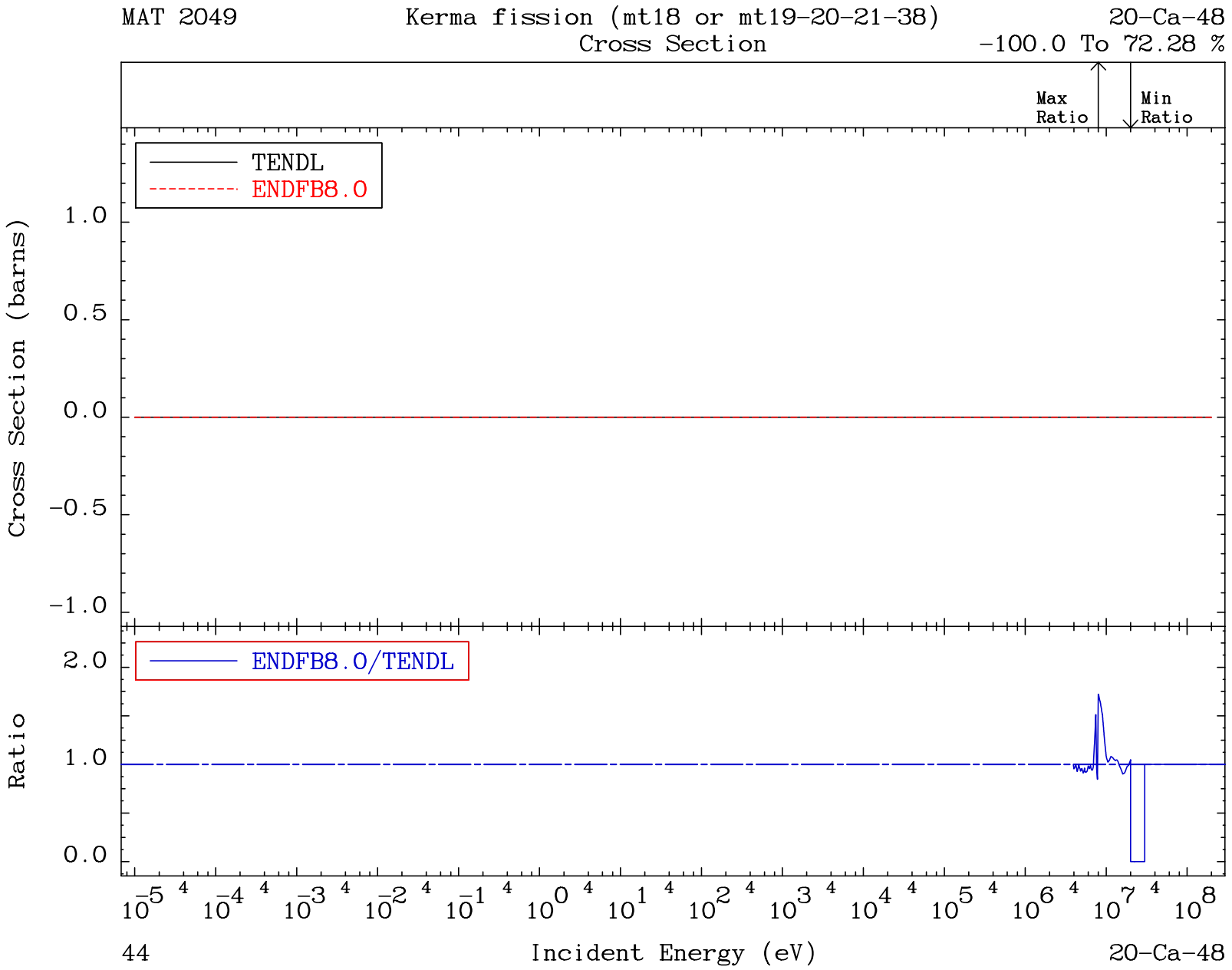

MAT 2049
He-4 Production
Cross Section
20-Ca-48
-73.72 To 57.95 %
Min
Ratio
Max
Ratio
TENDL Threshold 8.9929 MeV
ENDFB8.0 Threshold 9.5000 MeV
Cross Section (milli-barns)
0
20
40
60
80
ENDFB8.0/TENDL
Ratio
0.6
1.2
1.8
9
10^7
2
3
4
5
6
7
8
9
10^8
2
39
Incident Energy (eV)
20-Ca-48

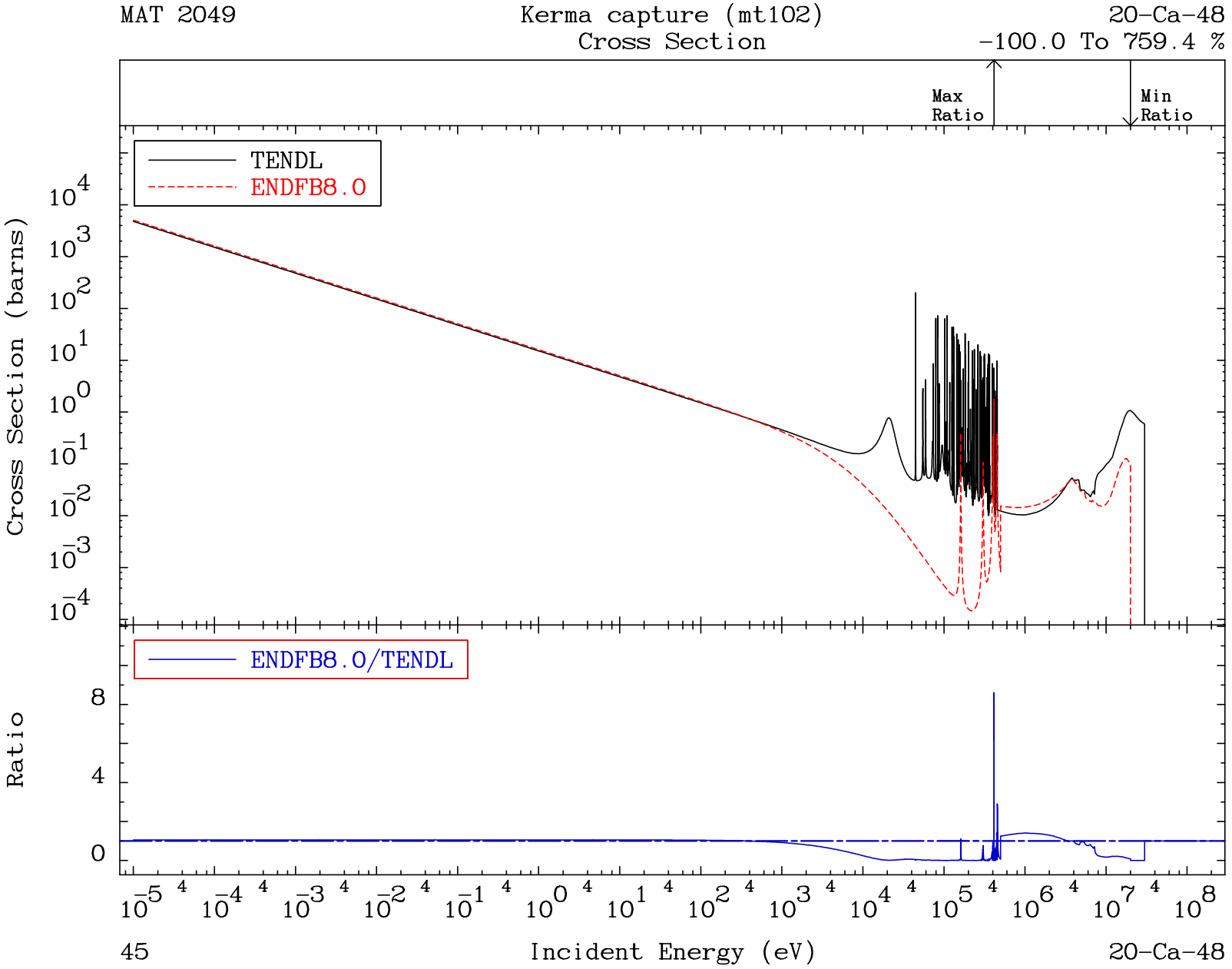

MAT 2049
Kerma total (eV-barns)
Cross Section
20-Ca-48
-99.99 To 497.8 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
40
20-Ca-48

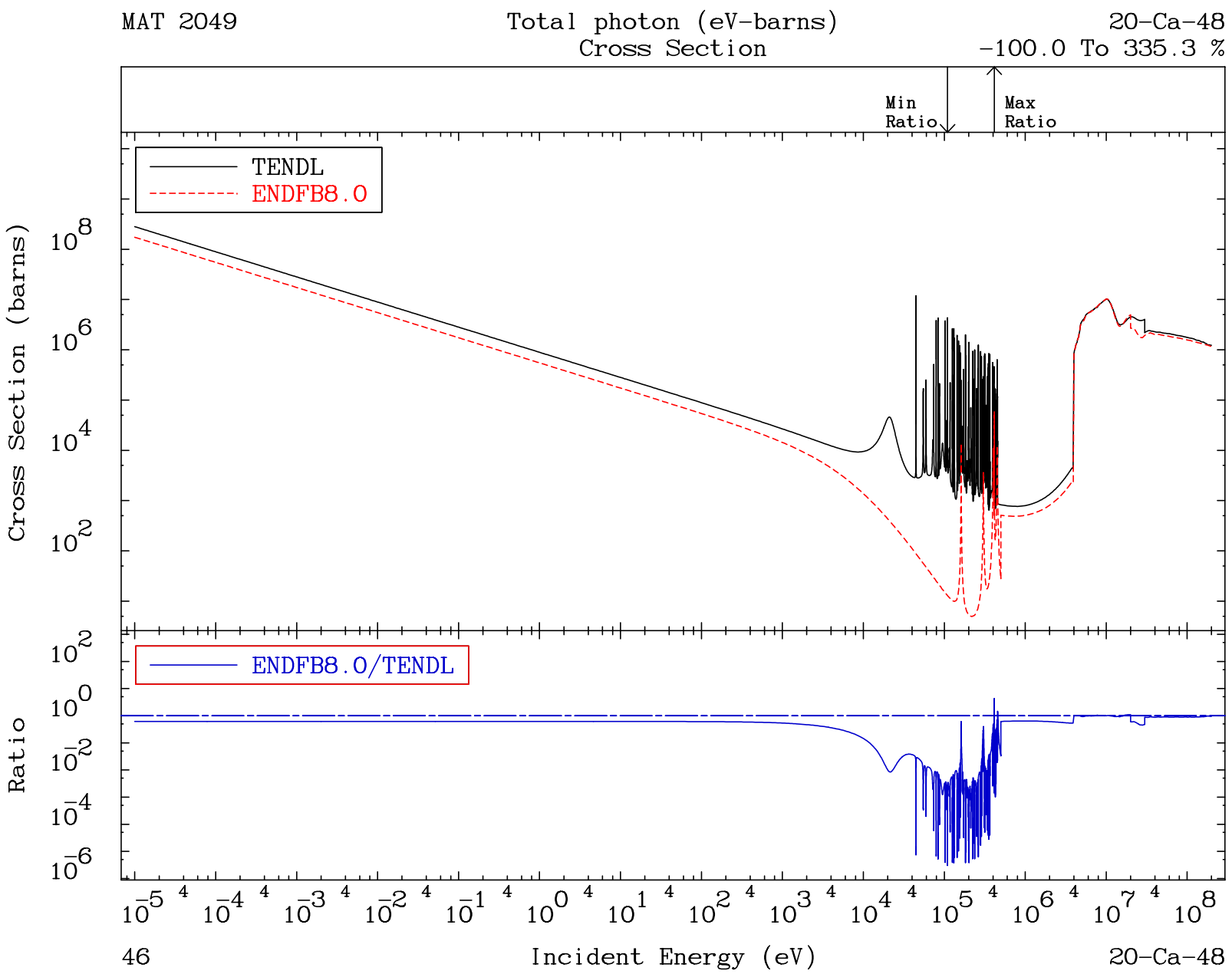

MAT 2049
Kerma elastic
Cross Section
20-Ca-48
-99.99 To 1019. %
Max
Ratio
Min
Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
41
20-Ca-48

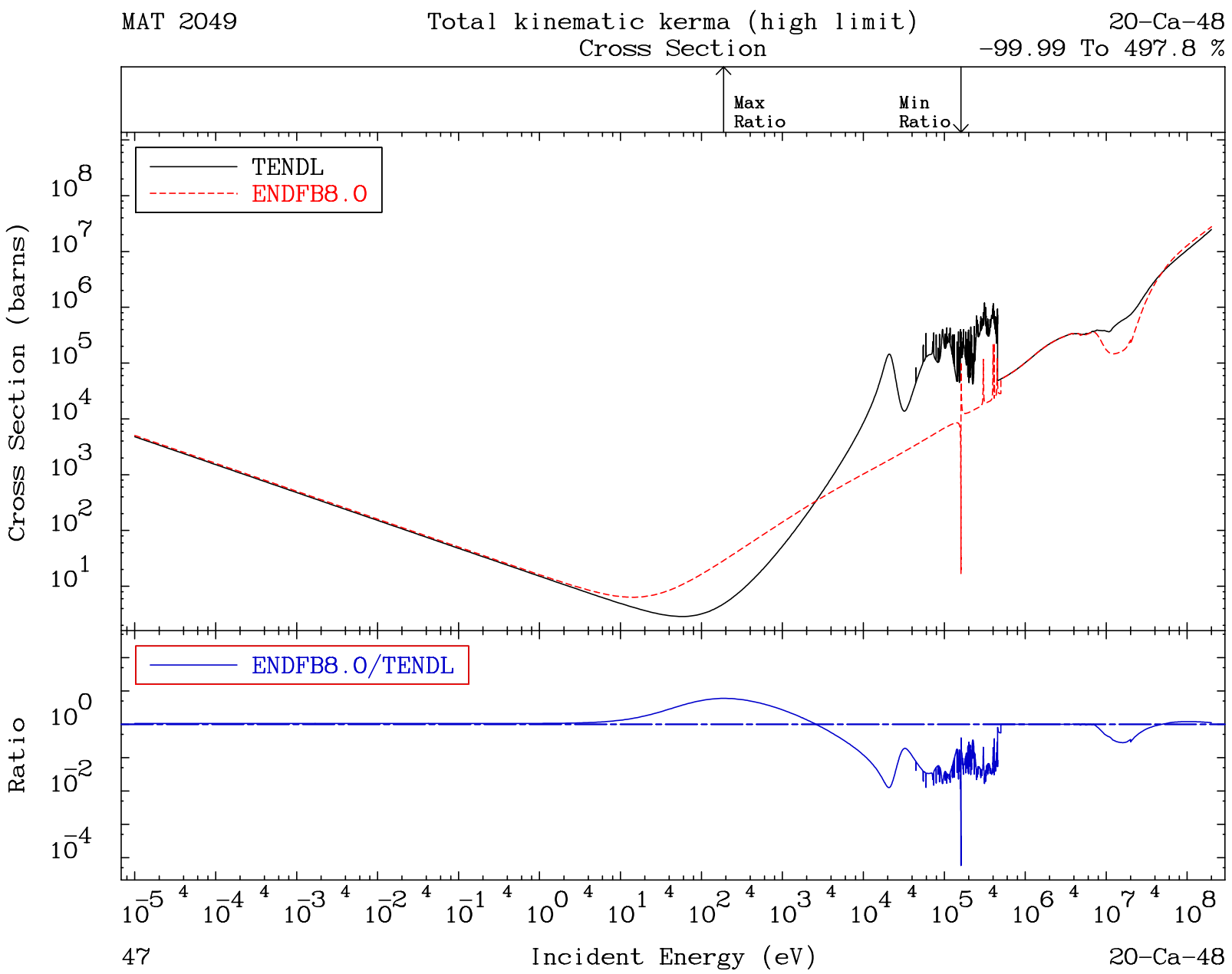

MAT 2049
Kerma non-elastic (all but mt2)
Cross Section
20-Ca-48
-100.0 To 759.4 %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
42
20-Ca-48

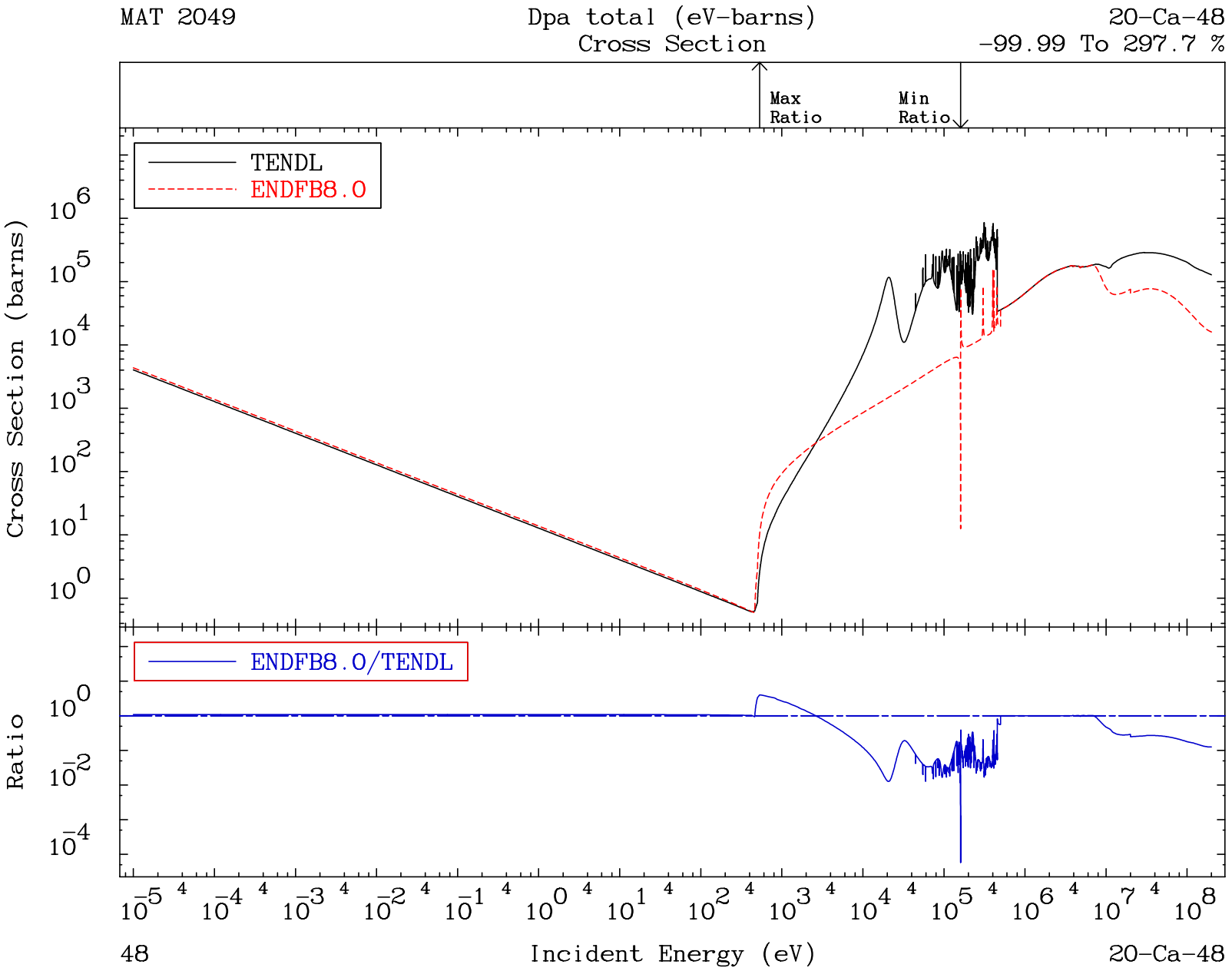

MAT 2049
Kerma inelastic (mt51-91)
Cross Section
20-Ca-48
-100.0 To 72.28 %
Max Ratio
Min Ratio
TENDL Threshold 3.9123 MeV
ENDFB8.0 Threshold 3.9123 MeV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
43
20-Ca-48

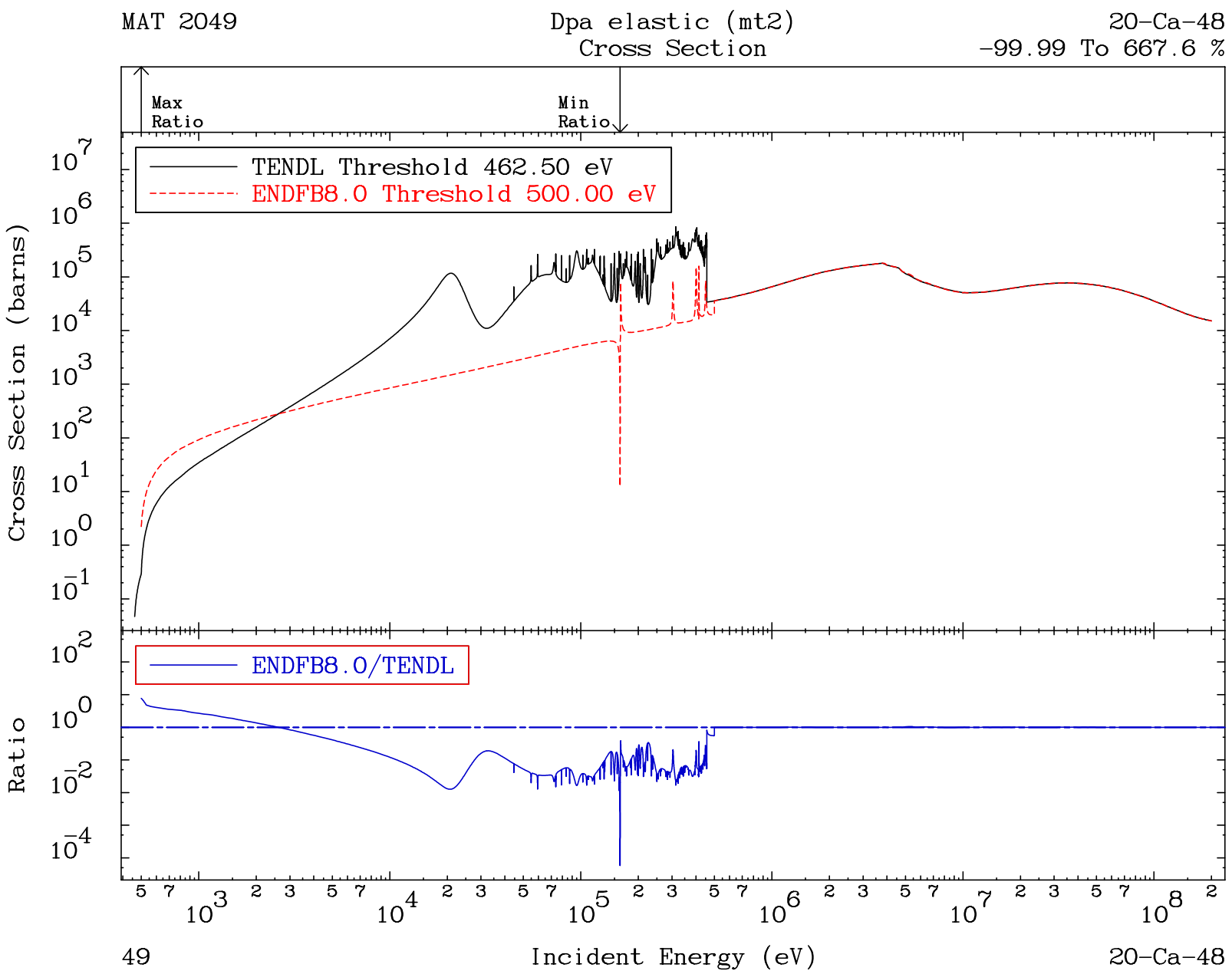

MAT 2049
Kerma fission (mt18 or mt19-20-21-38)
Cross Section
20-Ca-48
-100.0 To 72.28 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
1.0
0.5
0.0
-0.5
-1.0
ENDFB8.0/TENDL
Ratio
2.0
1.0
0.0
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1} 10^{2} 10^{3} 10^{4} 10^{5} 10^{6} 10^{7} 10^{8}
44
Incident Energy (eV)
20-Ca-48

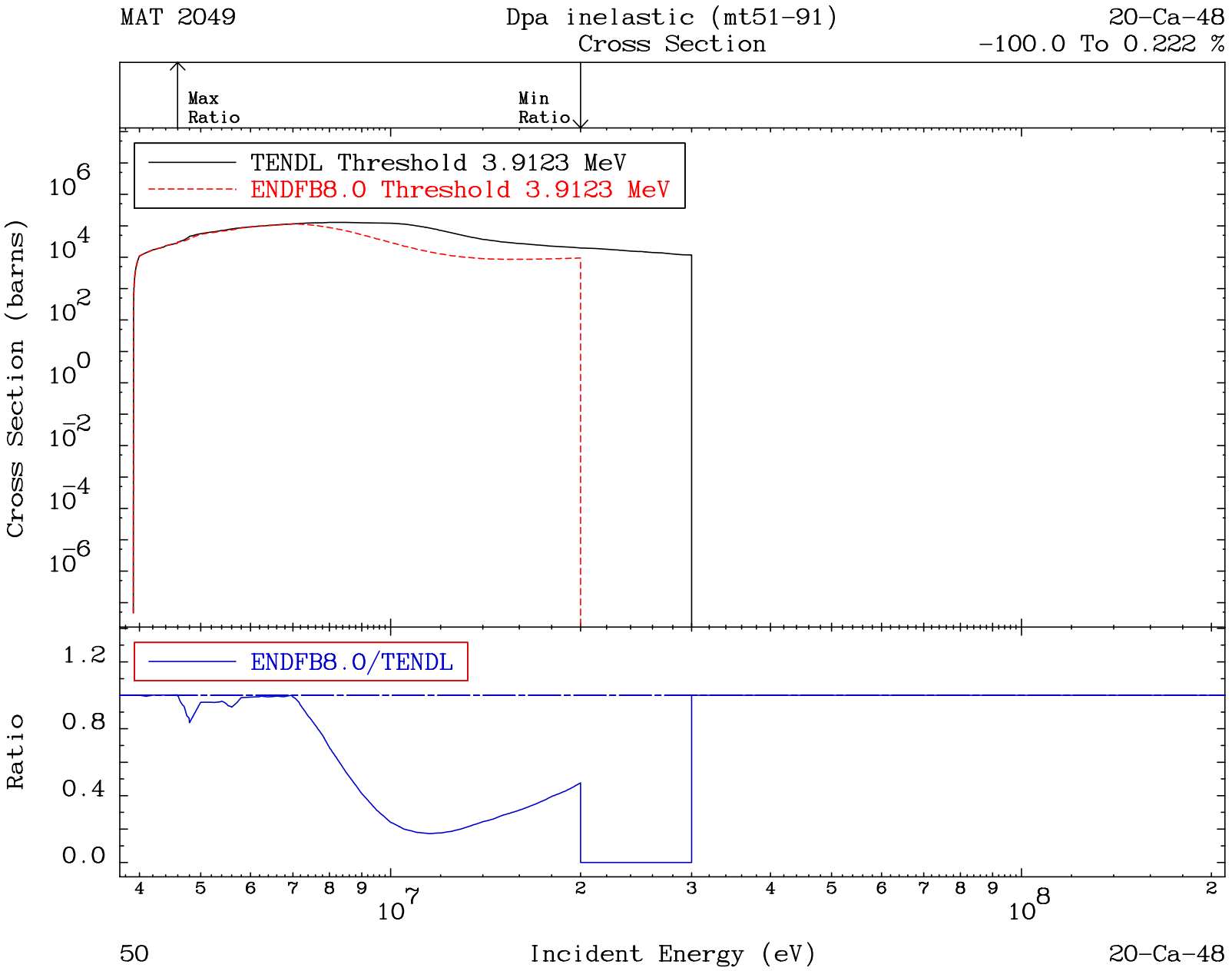

MAT 2049
Kerma capture (mt102)
Cross Section
20-Ca-48
-100.0 To 759.4 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
45
20-Ca-48

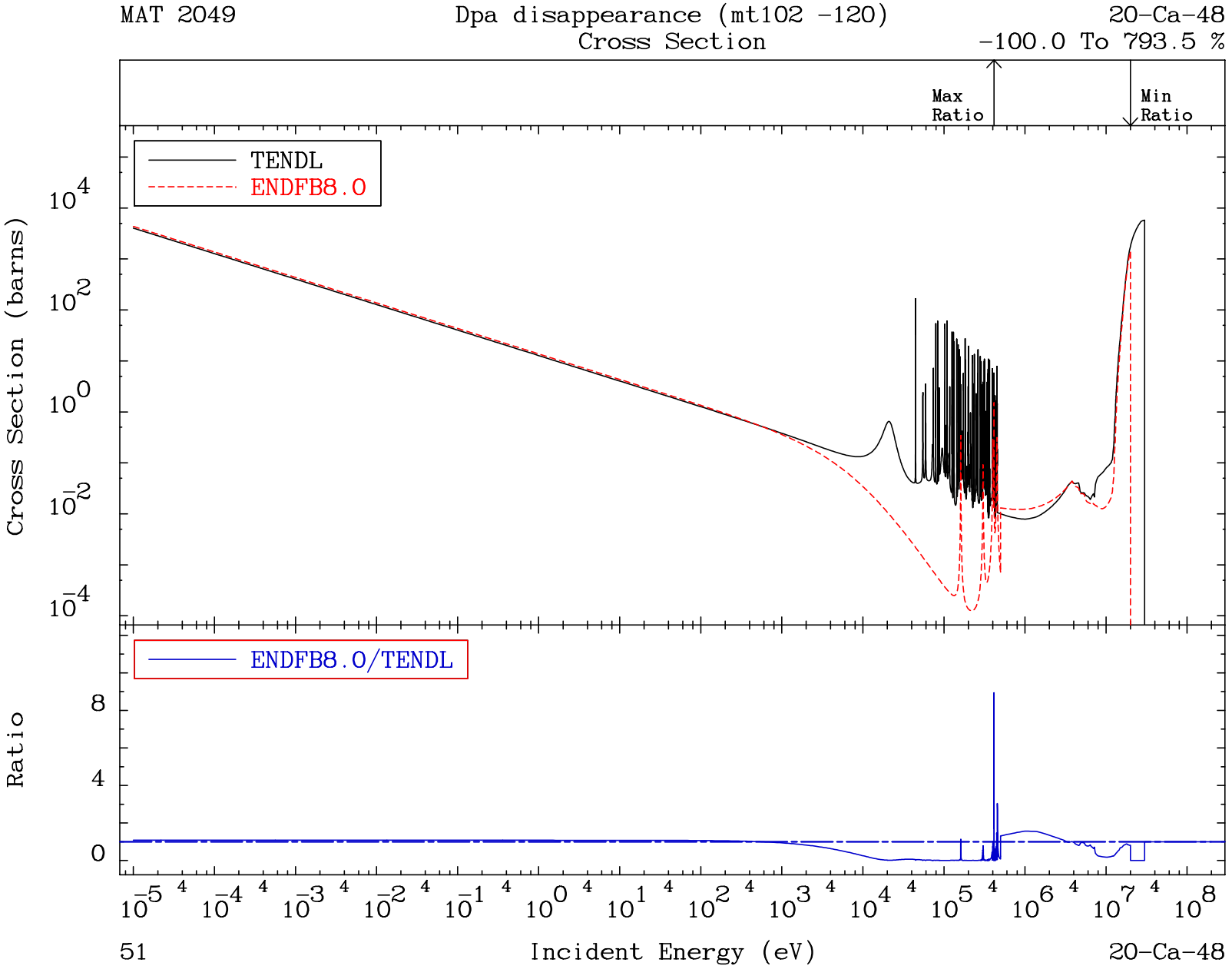

MAT 2049
Total photon (eV-barns)
Cross Section
20-Ca-48
-100.0 To 335.3 %
Min Ratio
Max Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
46
20-Ca-48


MAT 2049
Total kinematic kerma (high limit)
Cross Section
20-Ca-48
-99.99 To 497.8 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
47
20-Ca-48


MAT 2049
Dpa total (eV-barns)
Cross Section
20-Ca-48
-99.99 To 297.7 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
48
20-Ca-48


MAT 2049
Dpa elastic (mt2)
Cross Section
20-Ca-48
-99.99 To 667.6 %
Max Ratio
Min Ratio
TENDL Threshold 462.50 eV
ENDFB8.0 Threshold 500.00 eV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
49
20-Ca-48


MAT 2049
Dpa inelastic (mt51-91)
Cross Section
20-Ca-48
-100.0 To 0.222 %
Max Ratio
Min Ratio
TENDL Threshold 3.9123 MeV
ENDFB8.0 Threshold 3.9123 MeV
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
50
20-Ca-48


MAT 2049
Dpa disappearance (mt102 -120)
Cross Section
20-Ca-48
-100.0 To 793.5 %
Max Ratio
Min Ratio
TENDL
ENDFB8.0
Cross Section (barns)
ENDFB8.0/TENDL
Ratio
Incident Energy (eV)
51
20-Ca-48