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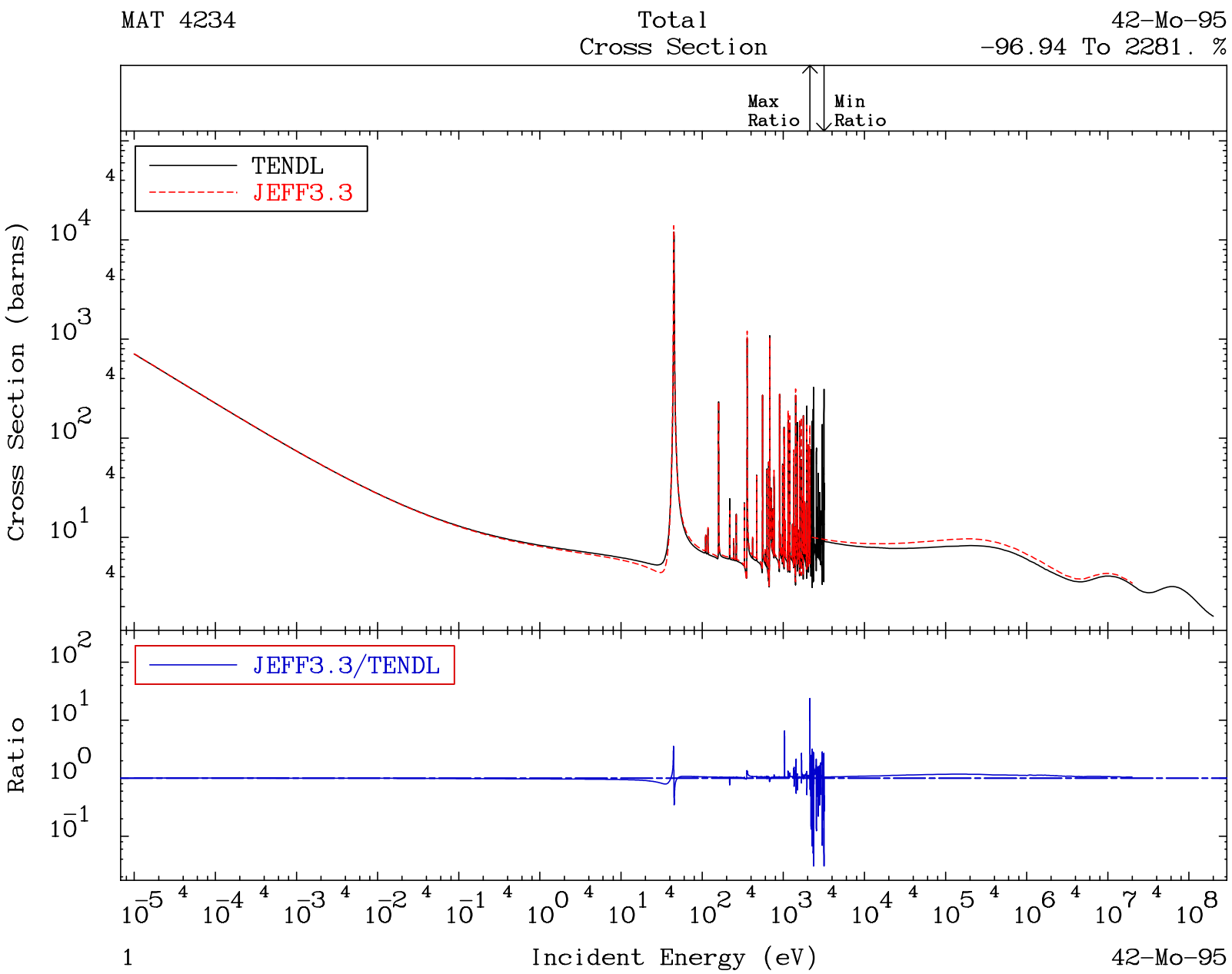
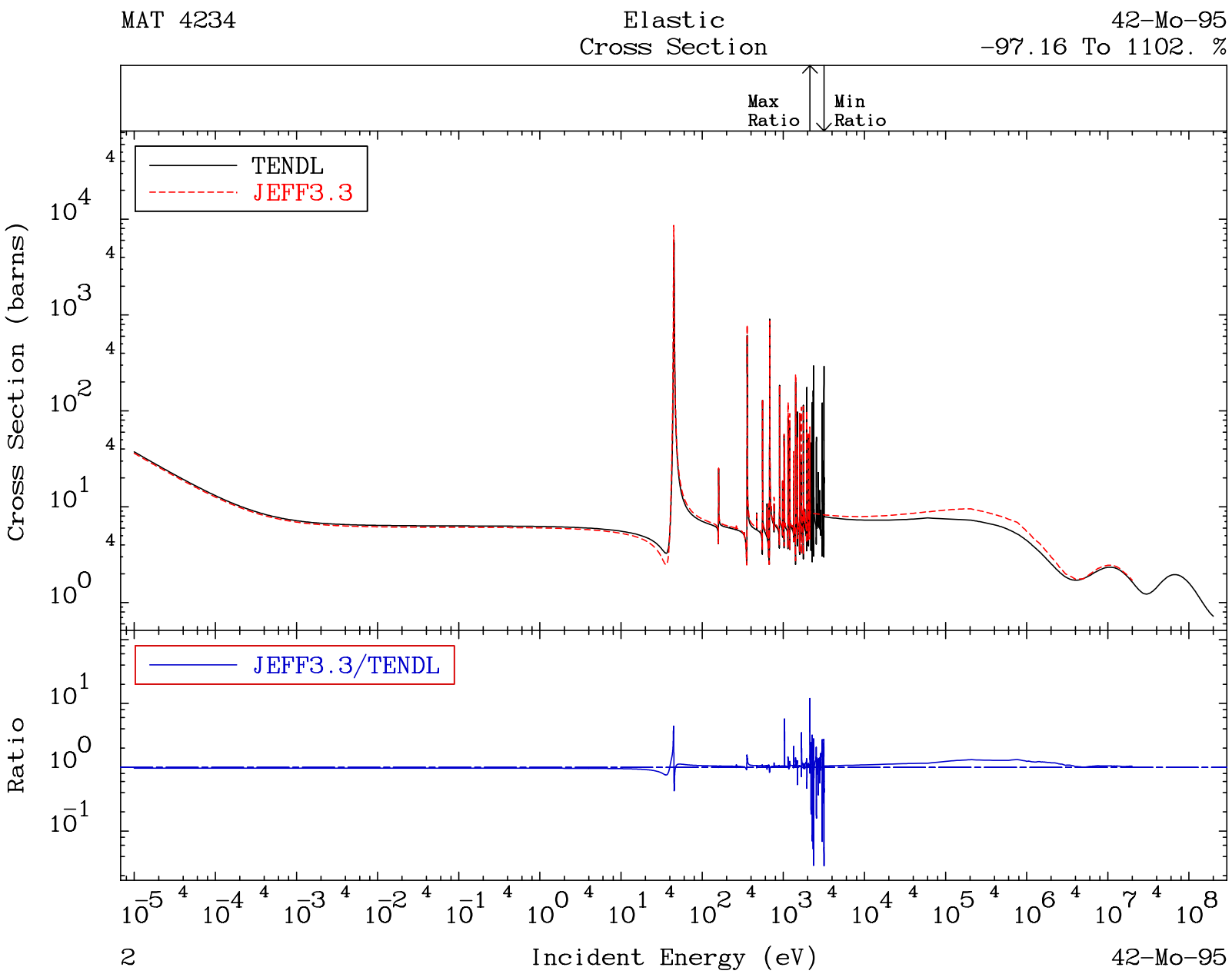
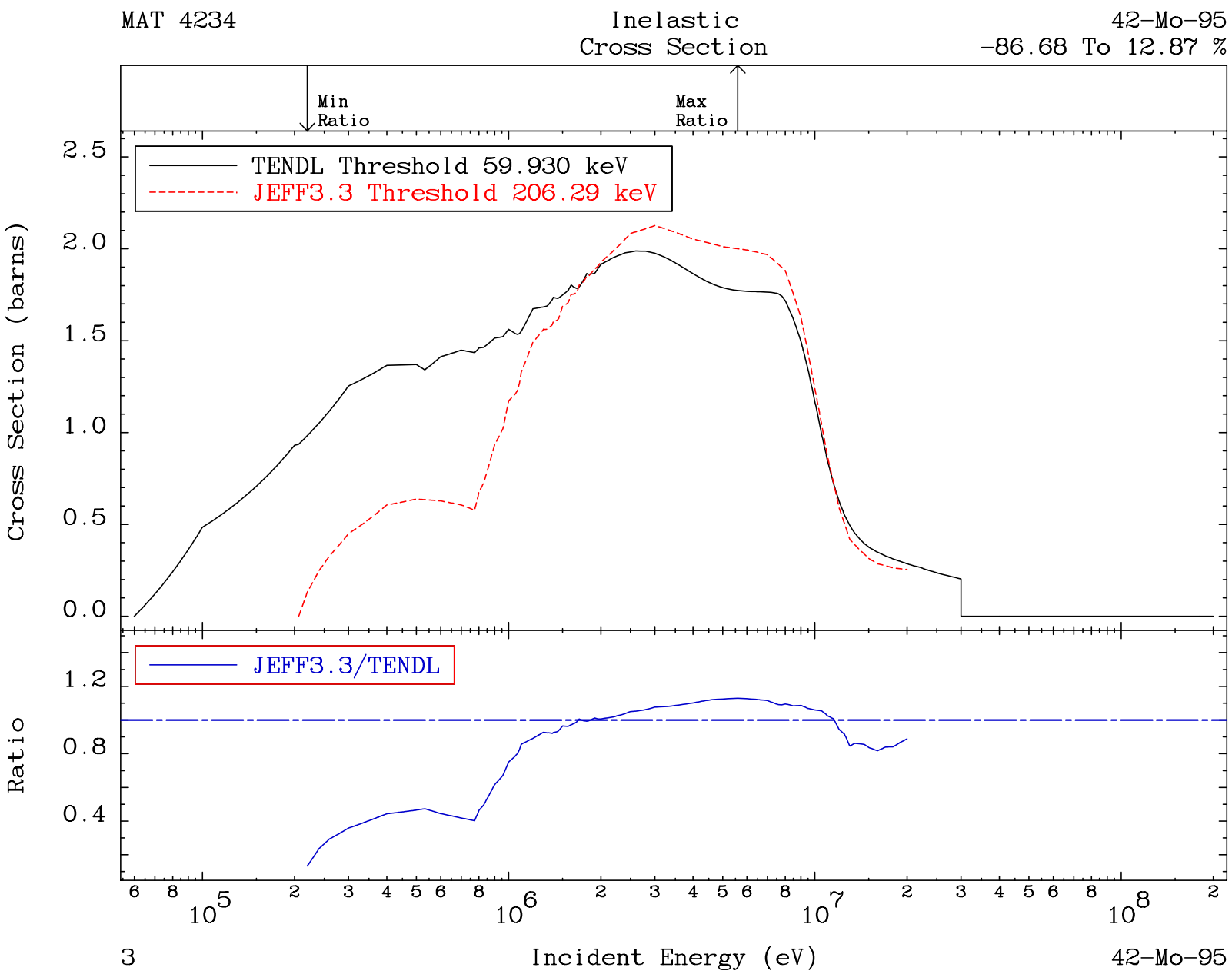
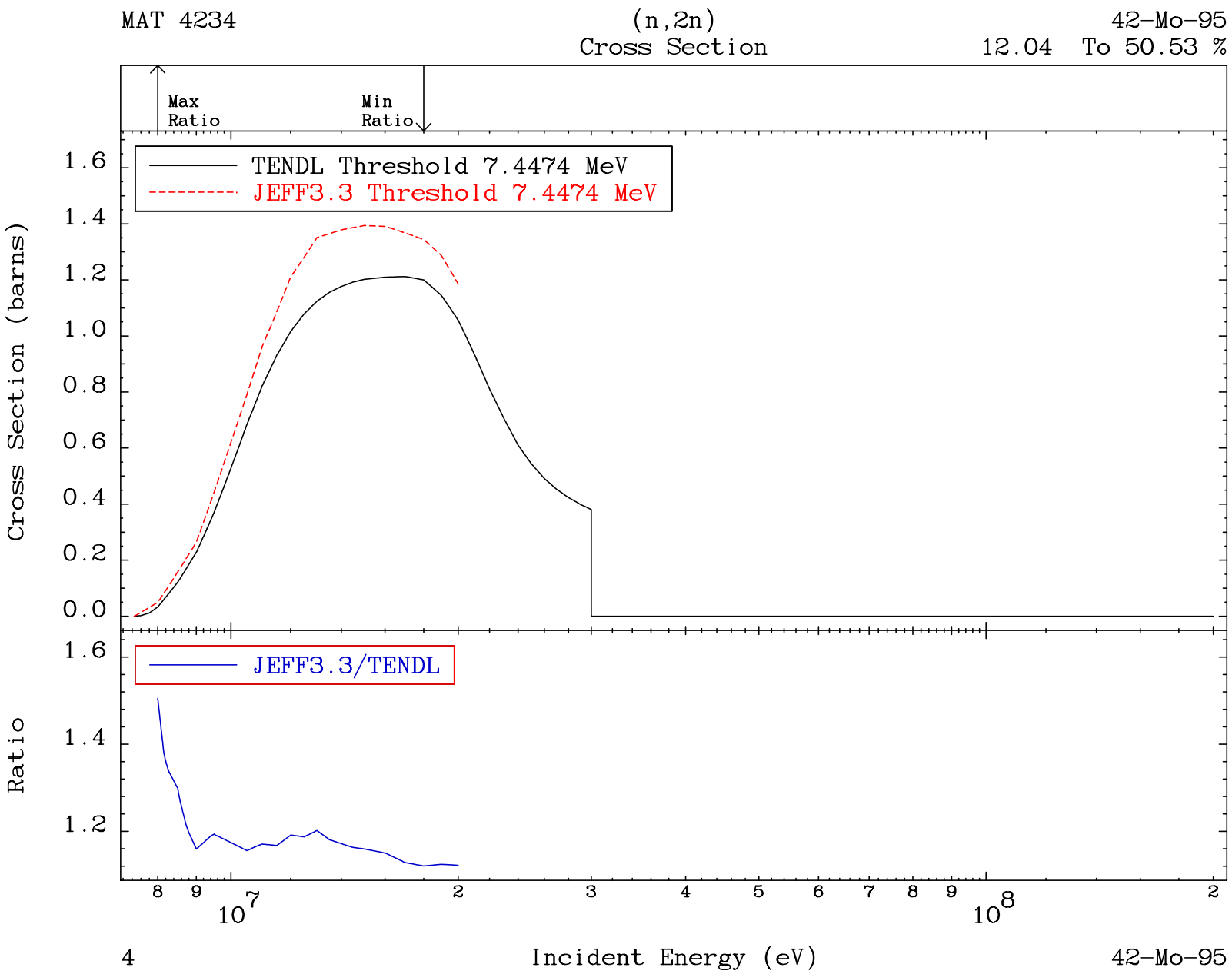
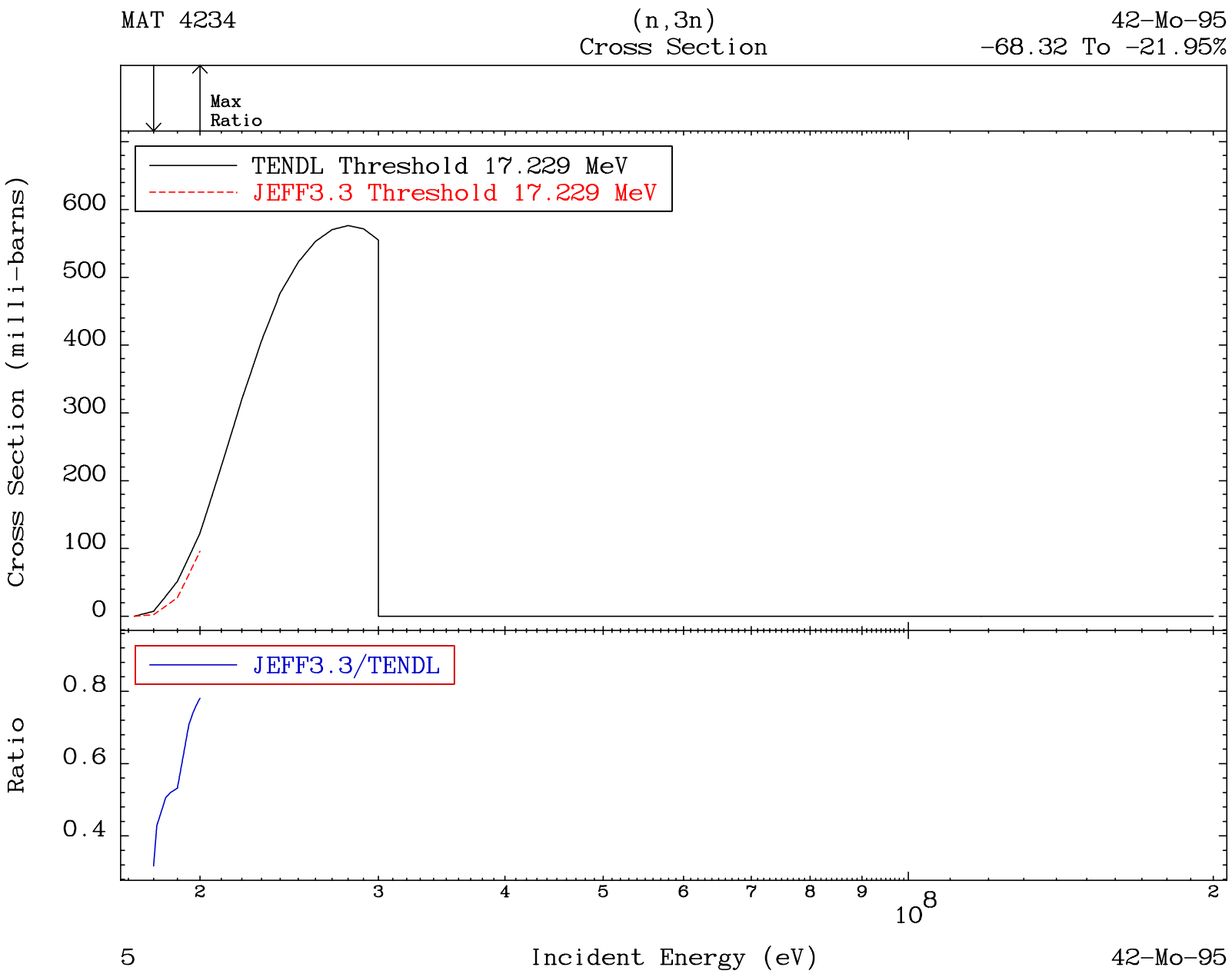
Press Mouse Button to Start

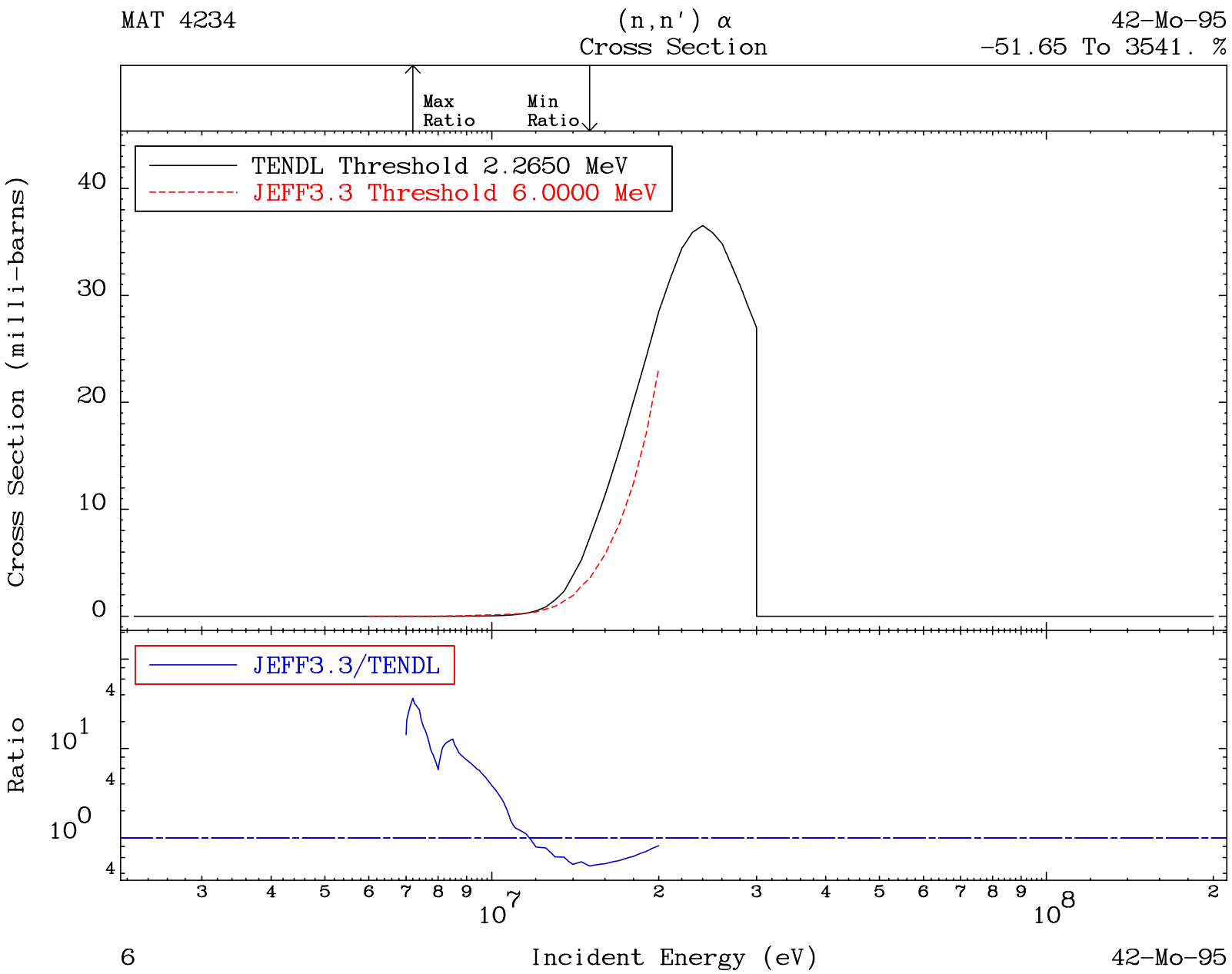

MAT 4234
Total
Cross Section
42-Mo-95
-96.94 To 2281. %
Max
Ratio
Min
Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
1
42-Mo-95

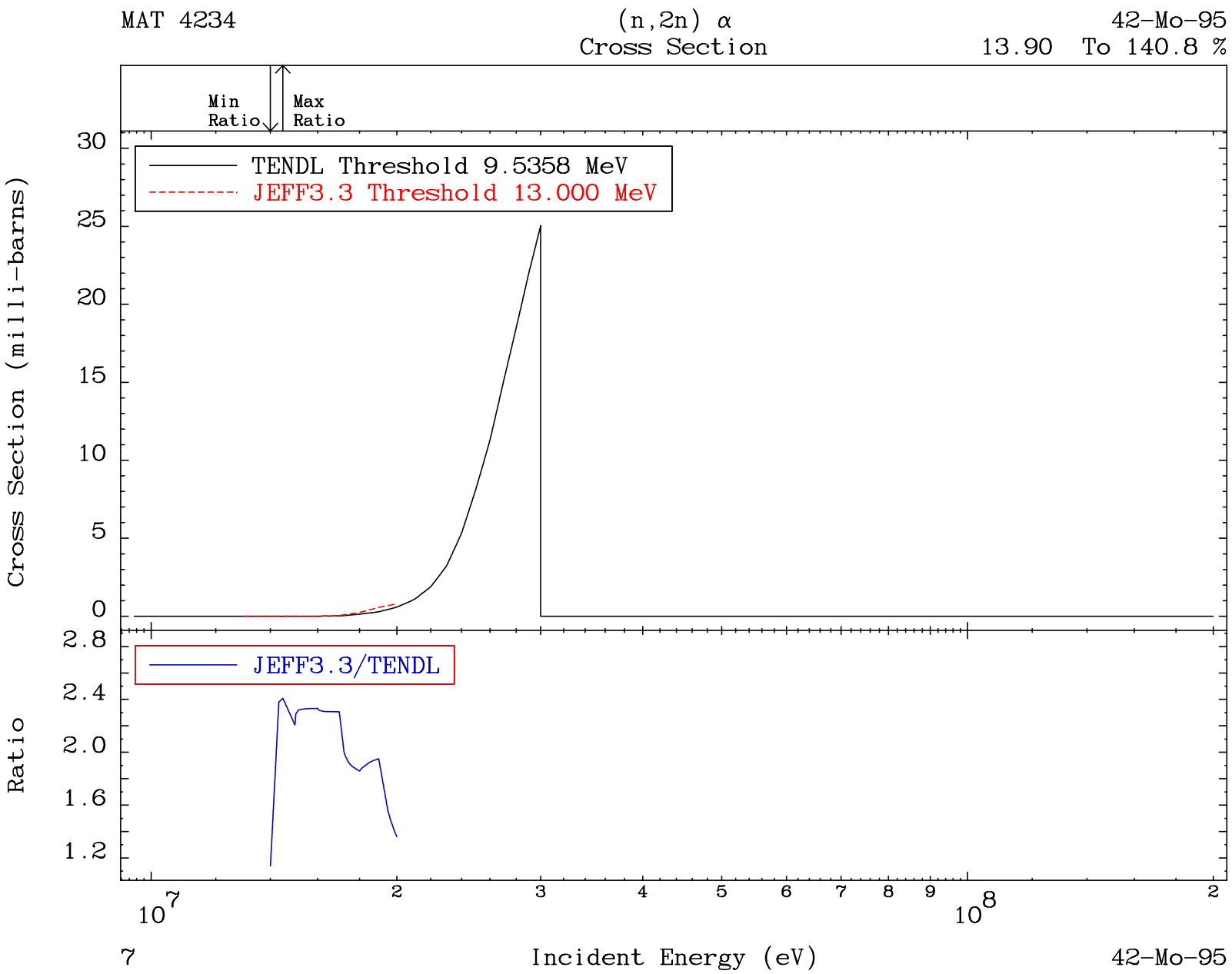

MAT 4234
Elastic
Cross Section
42-Mo-95
-97.16 To 1102. %
Max
Ratio
Min
Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
2
42-Mo-95

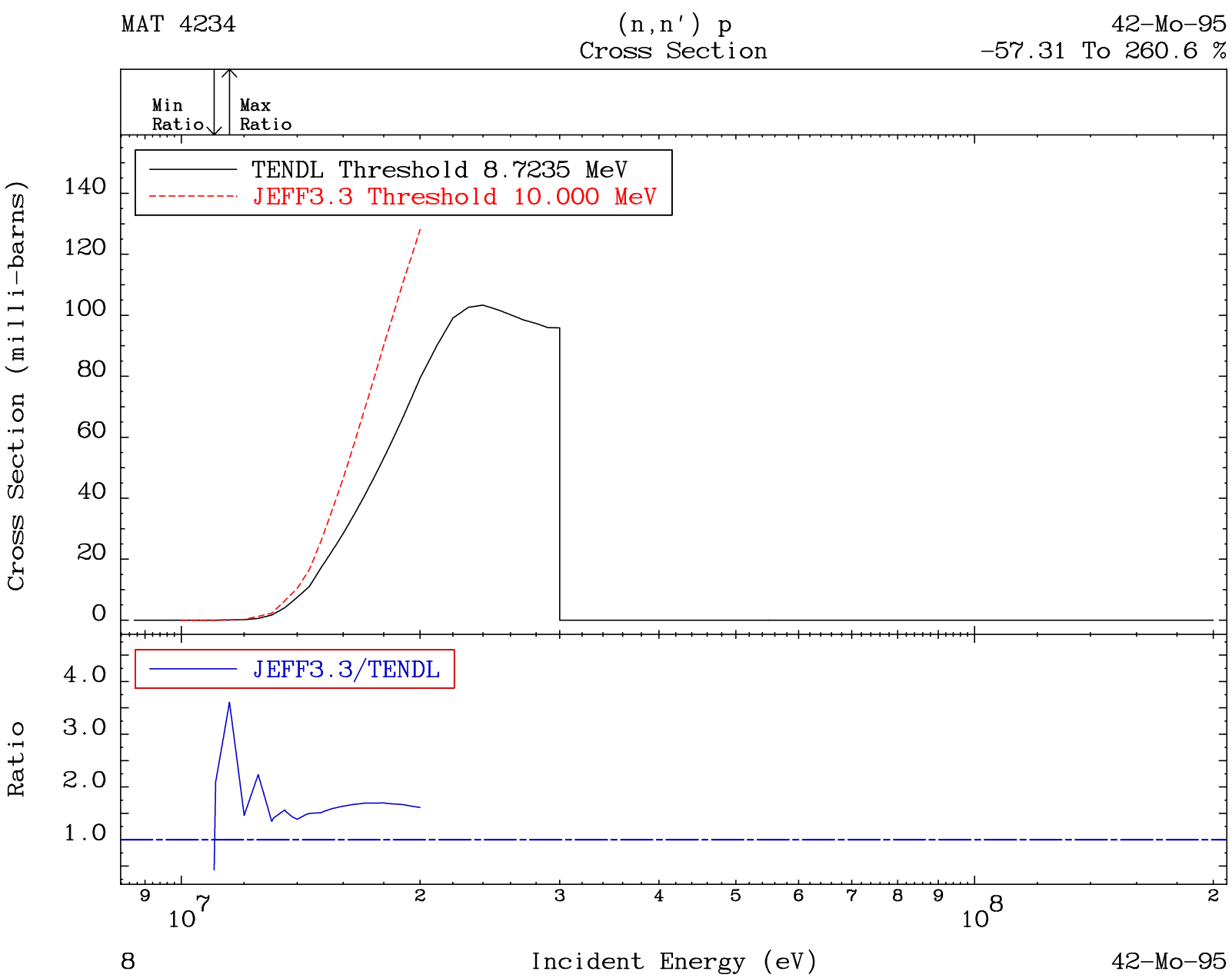

MAT 4234
Inelastic
Cross Section
42-Mo-95
-86.68 To 12.87 %
Min
Ratio
Max
Ratio
TENDL Threshold 59.930 keV
JEFF3.3 Threshold 206.29 keV
Cross Section (barns)
2.5
2.0
1.5
1.0
0.5
0.0
JEFF3.3/TENDL
Ratio
1.2
0.8
0.4
6 8 10^5 2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
3
Incident Energy (eV)
42-Mo-95

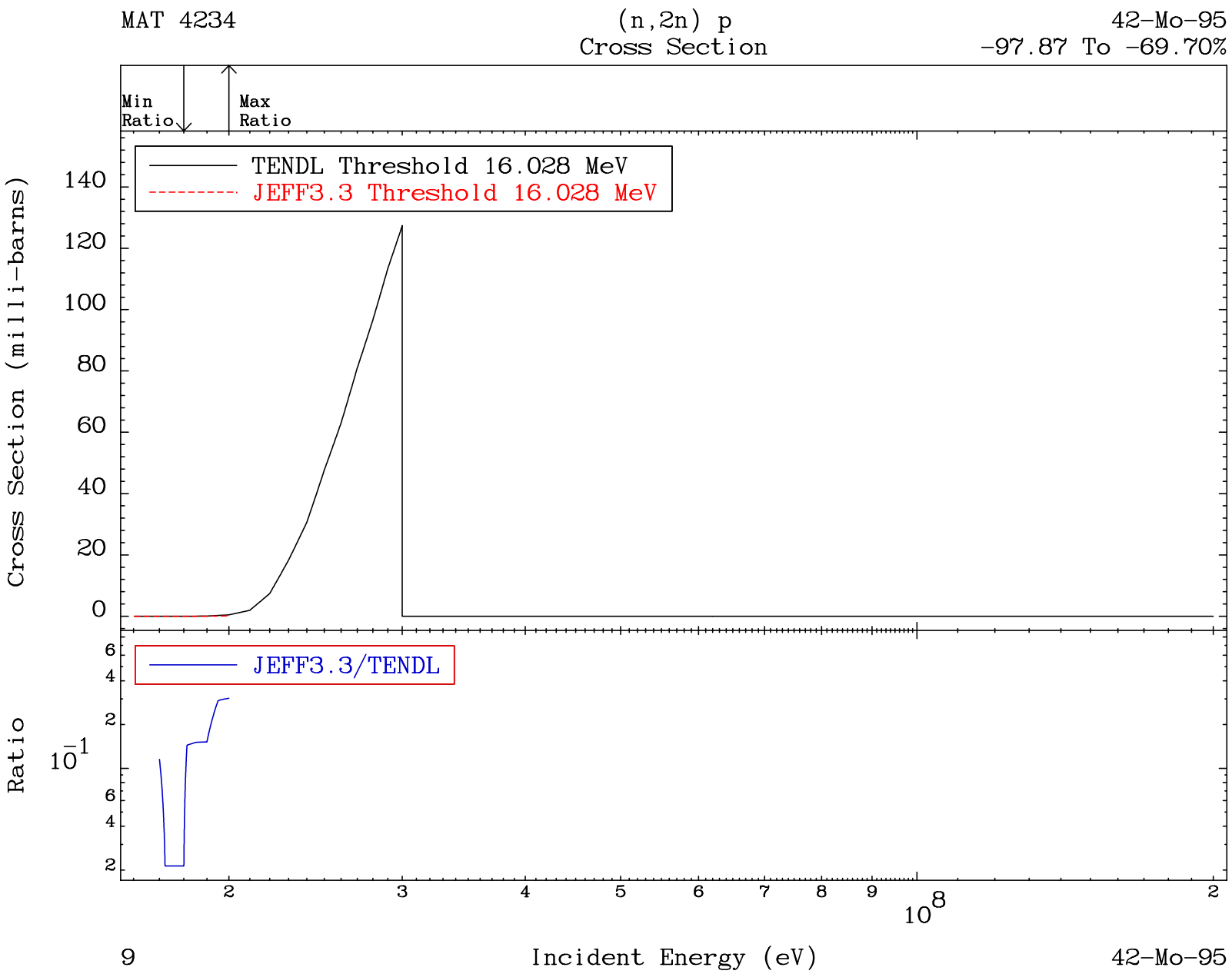

MAT 4234
(n,2n)
Cross Section
42-Mo-95
12.04 To 50.53 %
Max Ratio
Min Ratio
TENDL Threshold 7.4474 MeV
JEFF3.3 Threshold 7.4474 MeV
Cross Section (barns)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
JEFF3.3/TENDL
Ratio
1.6
1.4
1.2
8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
4
Incident Energy (eV)
42-Mo-95

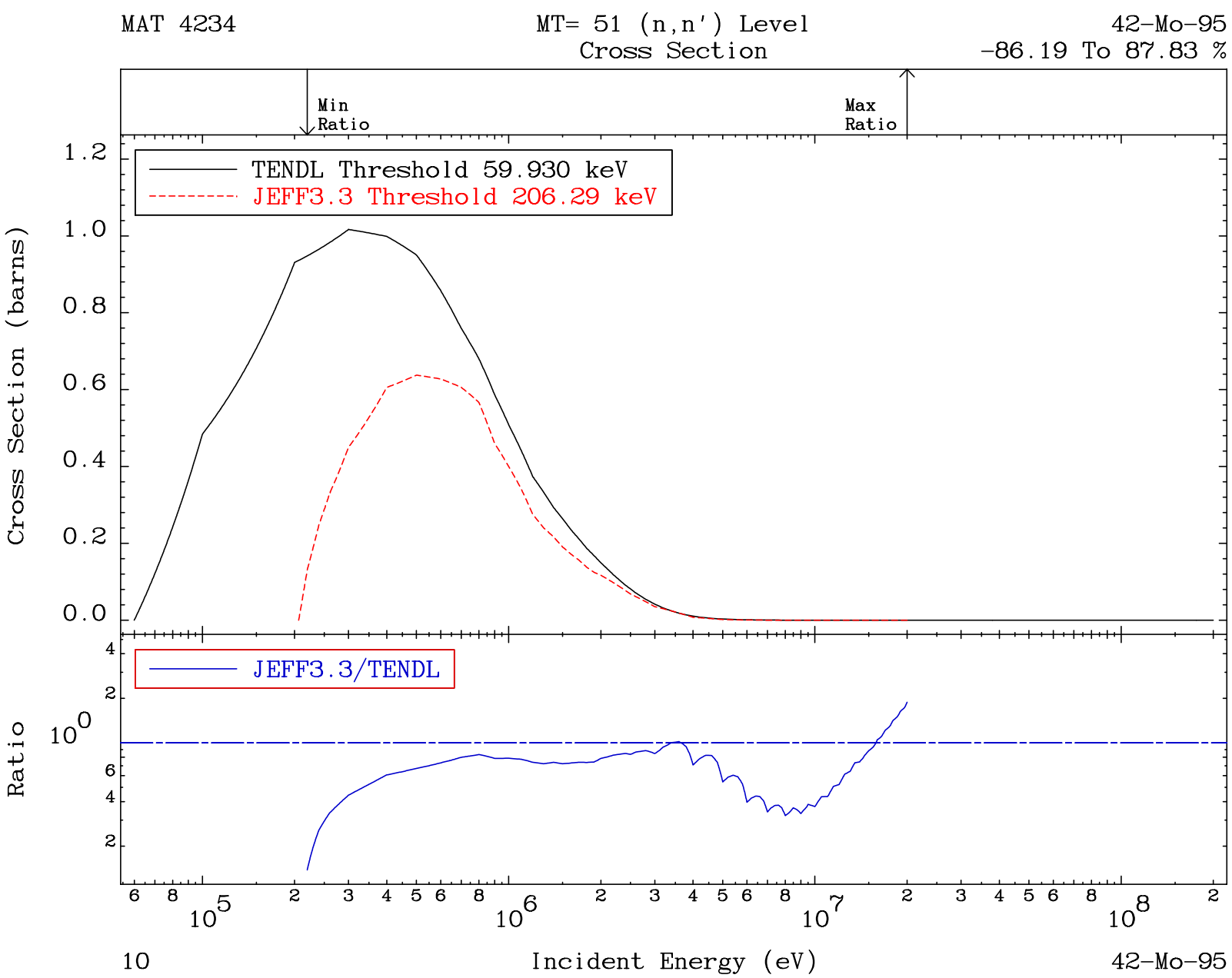

MAT 4234
(n,3n)
Cross Section
42-Mo-95
-68.32 To -21.95%
Max
Ratio
TENDL Threshold 17.229 MeV
JEFF3.3 Threshold 17.229 MeV
Cross Section (milli-barns)
600
500
400
300
200
100
0
JEFF3.3/TENDL
Ratio
0.8
0.6
0.4
2
3
4
5
6
7
8
9
10^8
2
5
Incident Energy (eV)
42-Mo-95

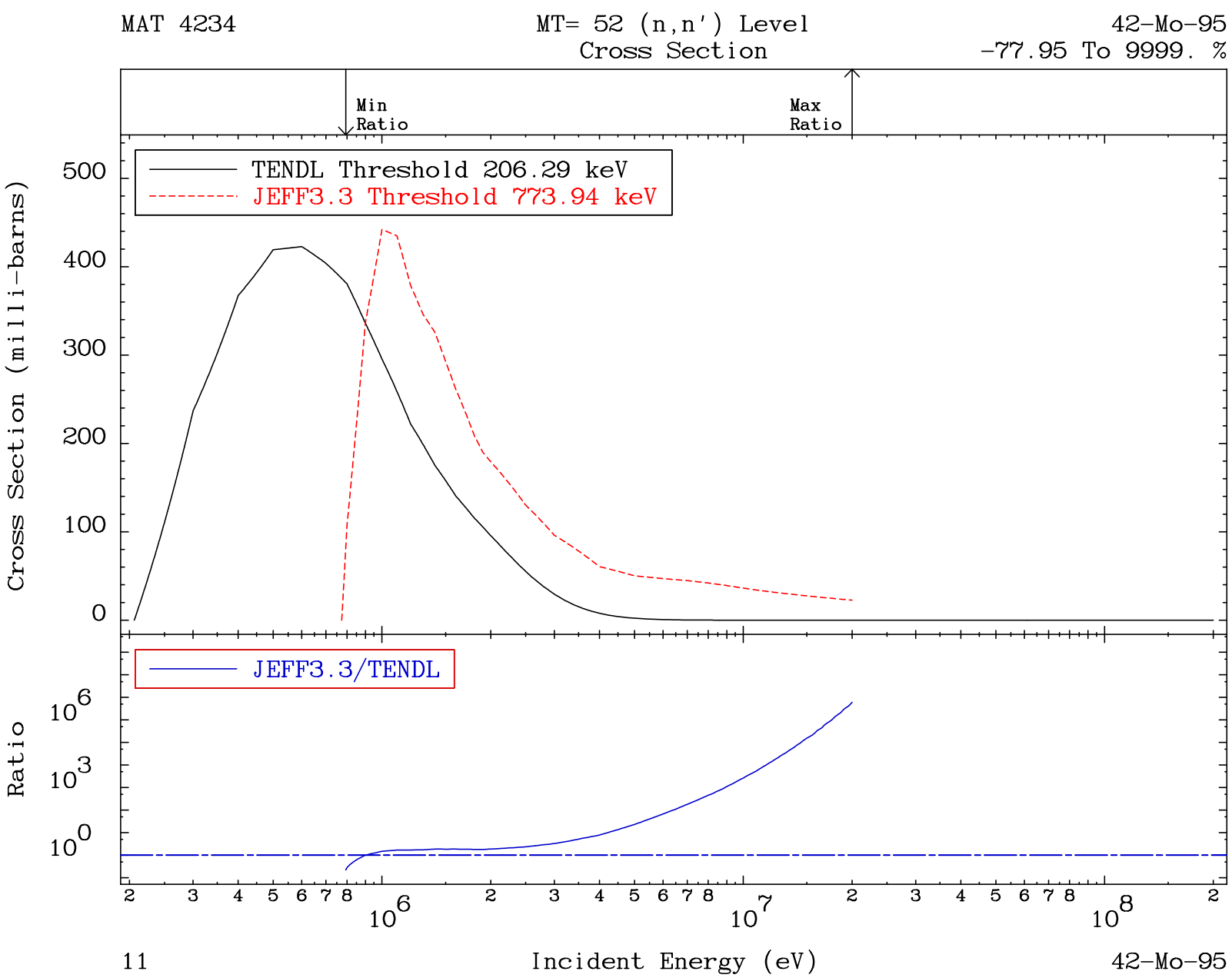

MAT 4234
(n,n') α
Cross Section
42-Mo-95
-51.65 To 3541. %
Max Ratio
Min Ratio
TENDL Threshold 2.2650 MeV
JEFF3.3 Threshold 6.0000 MeV
Cross Section (milli-barns)
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^1
10^0
3 4 5 6 7 8 9 10^7 2 3 4 5 6 7 8 9 10^8 2
6
Incident Energy (eV)
42-Mo-95

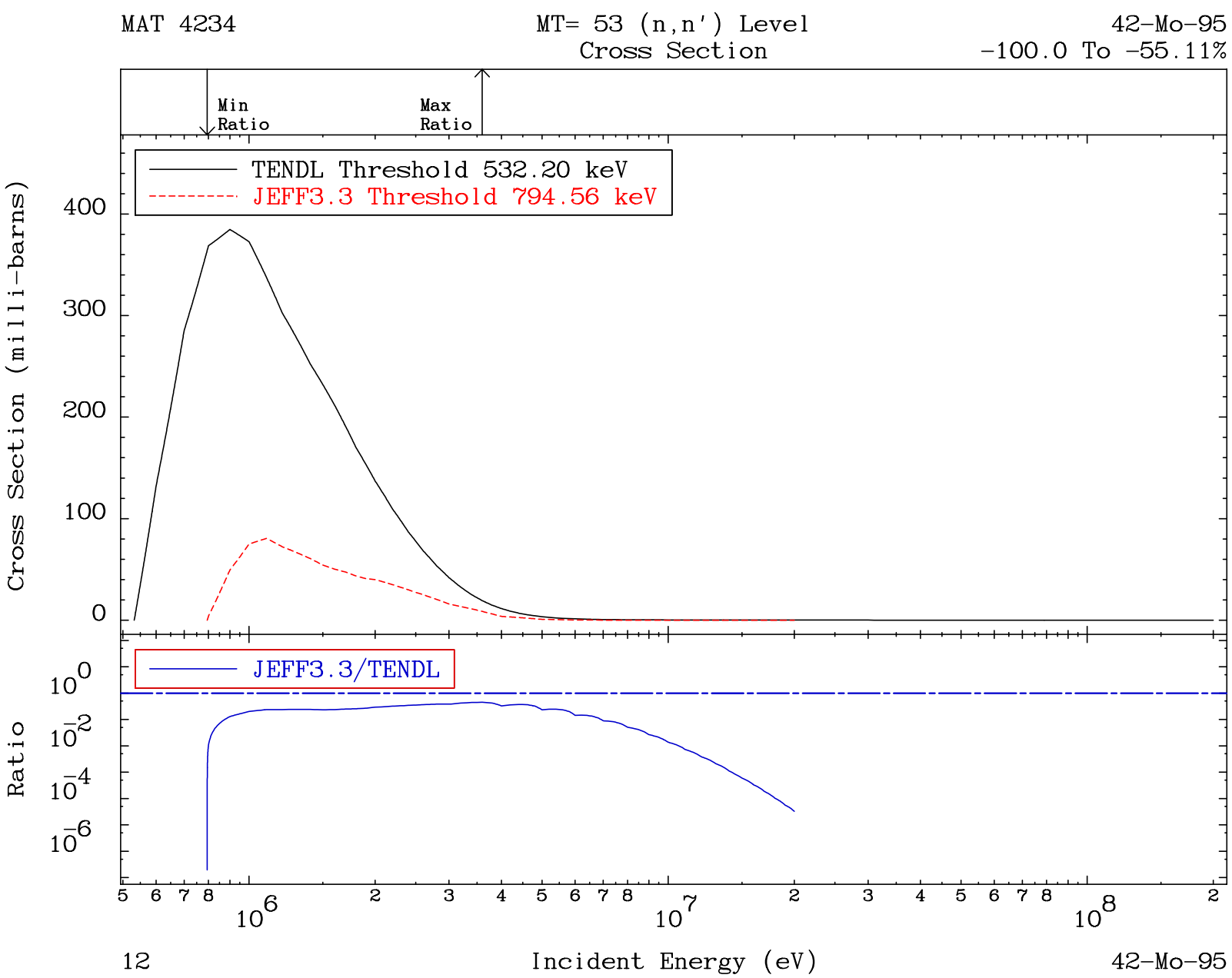

MAT 4234
(n,2n) α
Cross Section
42-Mo-95
13.90 To 140.8 %
Min Ratio
Max Ratio
TENDL Threshold 9.5358 MeV
JEFF3.3 Threshold 13.000 MeV
Cross Section (milli-barns)
30
25
20
15
10
5
0
JEFF3.3/TENDL
Ratio
2.8
2.4
2.0
1.6
1.2
10^7
2
3
4
5
6
7
8
9
10^8
2
7
Incident Energy (eV)
42-Mo-95

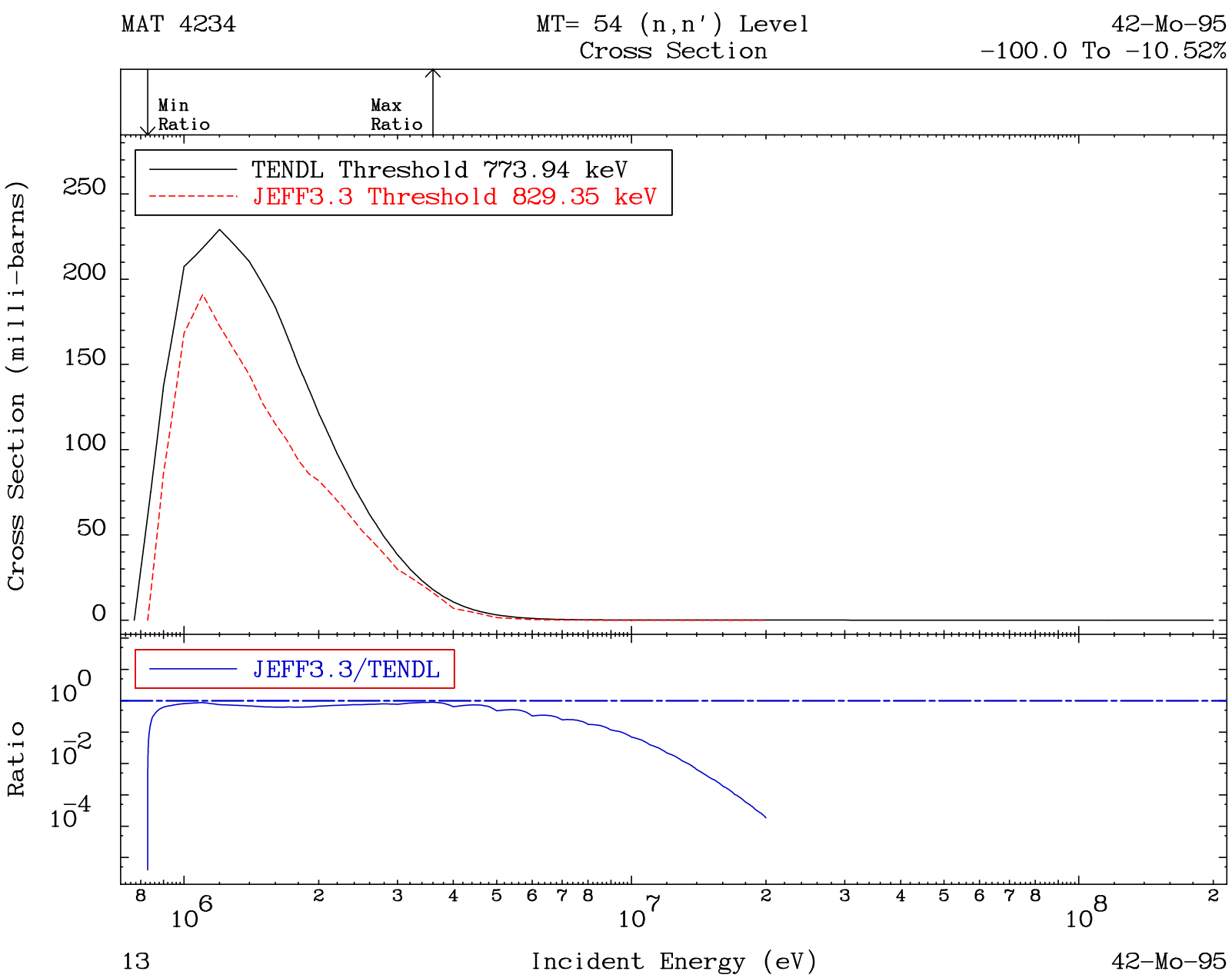

MAT 4234
(n,n') p
Cross Section
42-Mo-95
-57.31 To 260.6 %
Min Ratio
Max Ratio
TENDL Threshold 8.7235 MeV
JEFF3.3 Threshold 10.000 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
4.0
3.0
2.0
1.0
9
10^7
2
3
4
5
6
7
8
9
10^8
2
8
Incident Energy (eV)
42-Mo-95

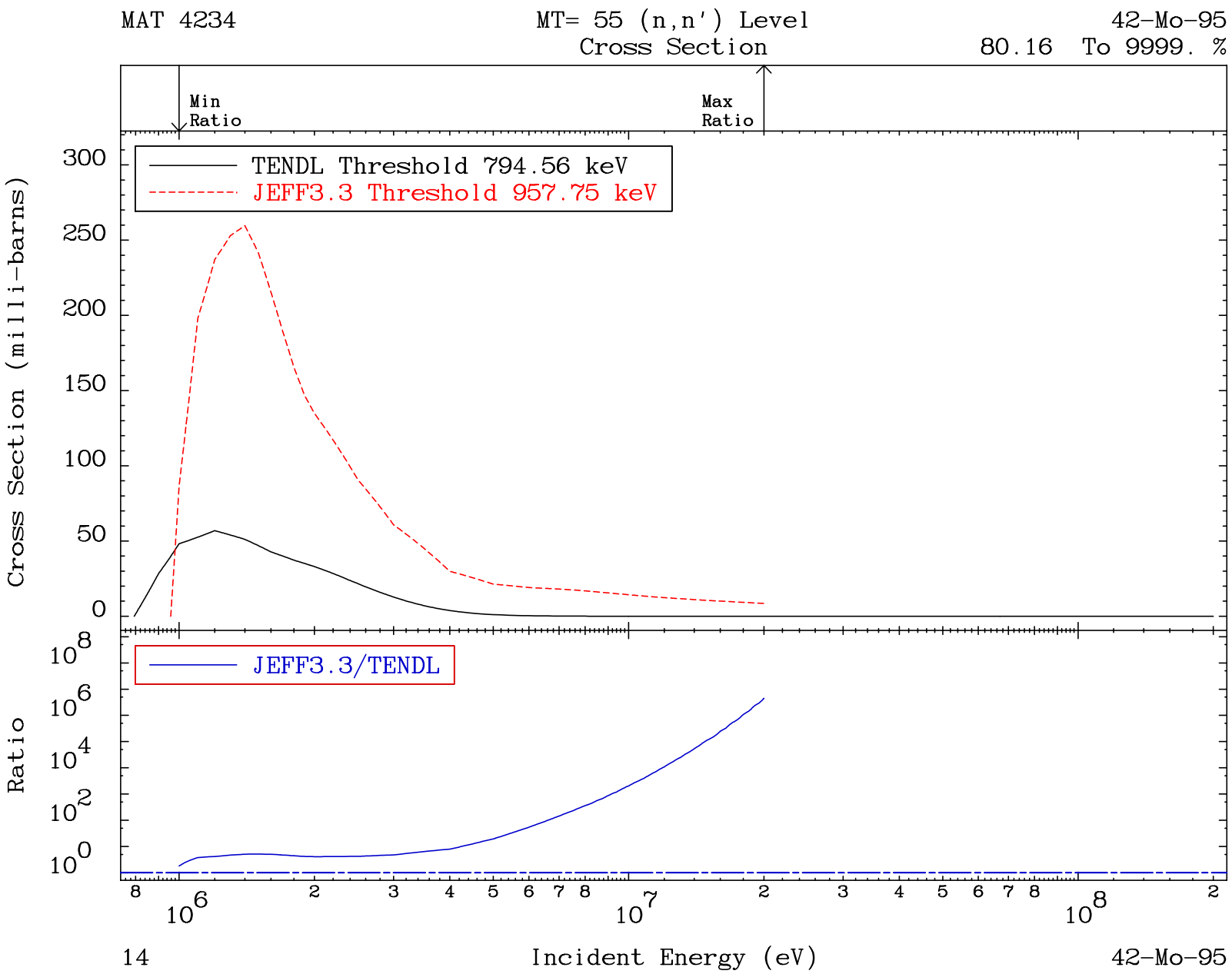

MAT 4234
(n,2n) p
Cross Section
42-Mo-95
-97.87 To -69.70%
Min Ratio
Max Ratio
TENDL Threshold 16.028 MeV
JEFF3.3 Threshold 16.028 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
6
4
2
10^{-1}
6
4
2
2
3
4
5
6
7
8
9
10^{8}
2
9
Incident Energy (eV)
42-Mo-95

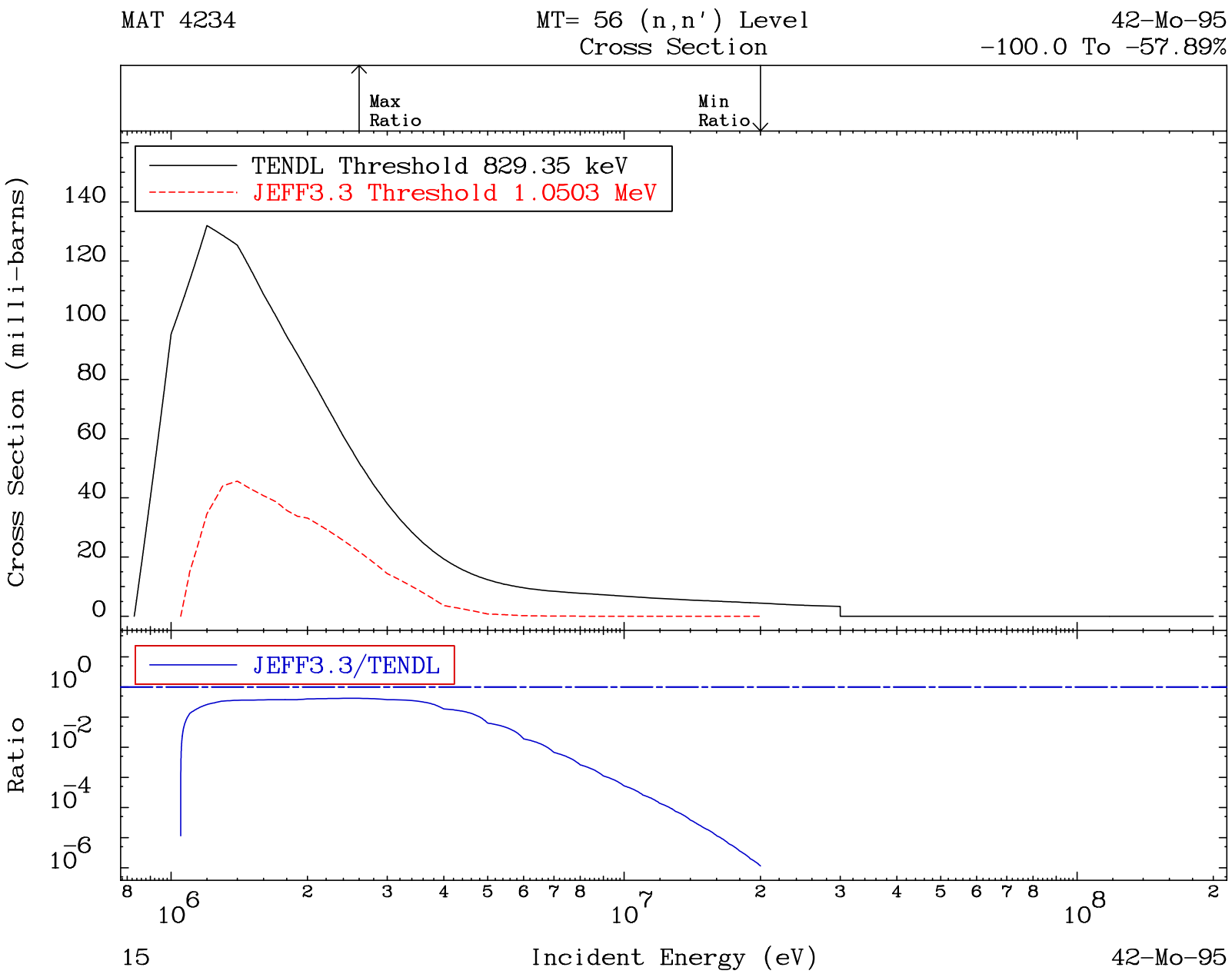

MAT 4234
MT= 51 (n,n') Level
Cross Section
42-Mo-95
-86.19 To 87.83 %
Min
Ratio
Max
Ratio
TENDL Threshold 59.930 keV
JEFF3.3 Threshold 206.29 keV
Cross Section (barns)
1.2
1.0
0.8
0.6
0.4
0.2
0.0
JEFF3.3/TENDL
Ratio
4
2
10^0
6
4
2
6 8 10^5 2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
10
Incident Energy (eV)
42-Mo-95

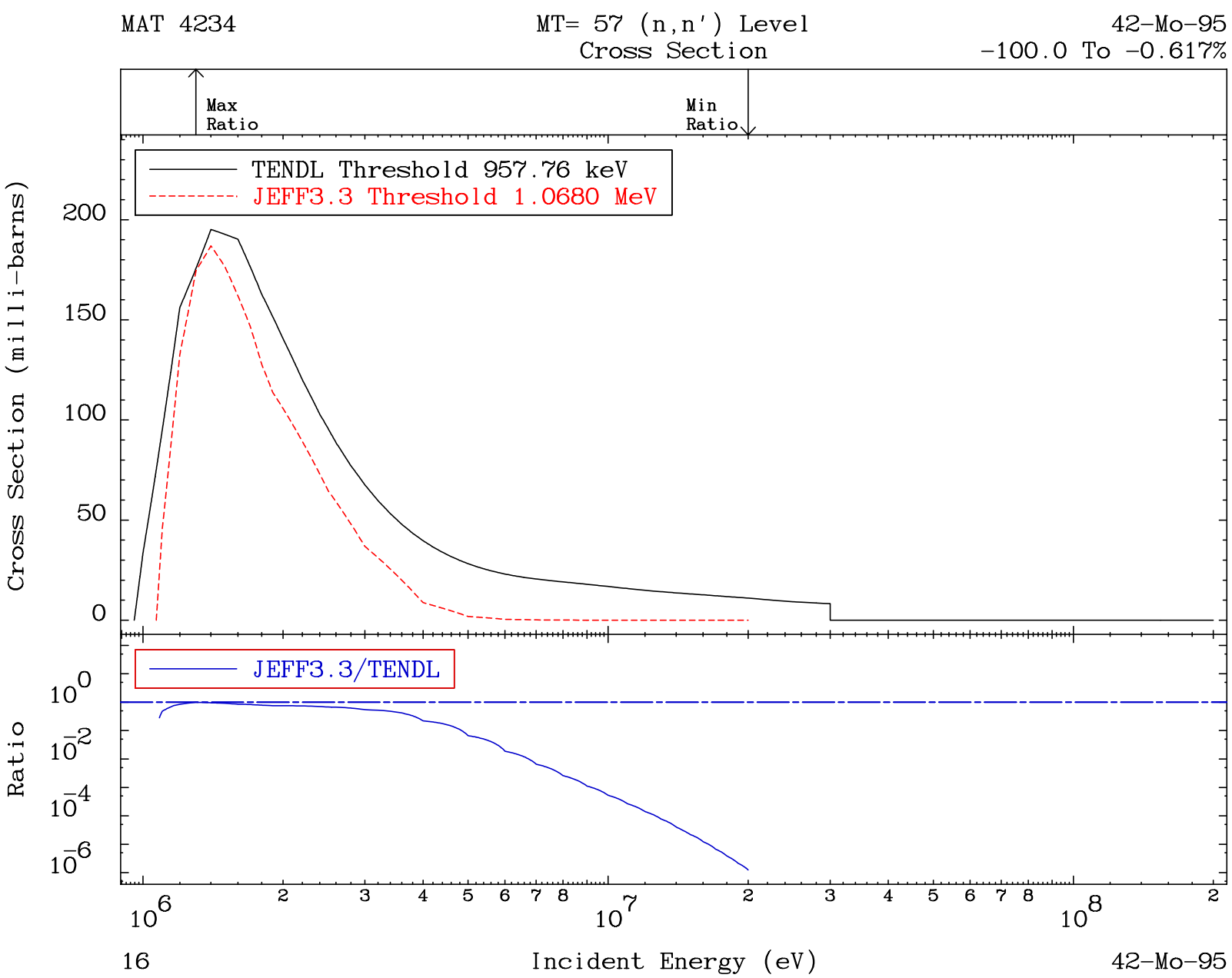

MAT 4234
MT= 52 (n,n') Level
Cross Section
42-Mo-95
-77.95 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 206.29 keV
JEFF3.3 Threshold 773.94 keV
Cross Section (milli-barns)
500
400
300
200
100
0
JEFF3.3/TENDL
Ratio
10^6
10^3
10^0
2 3 4 5 6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
11
Incident Energy (eV)
42-Mo-95

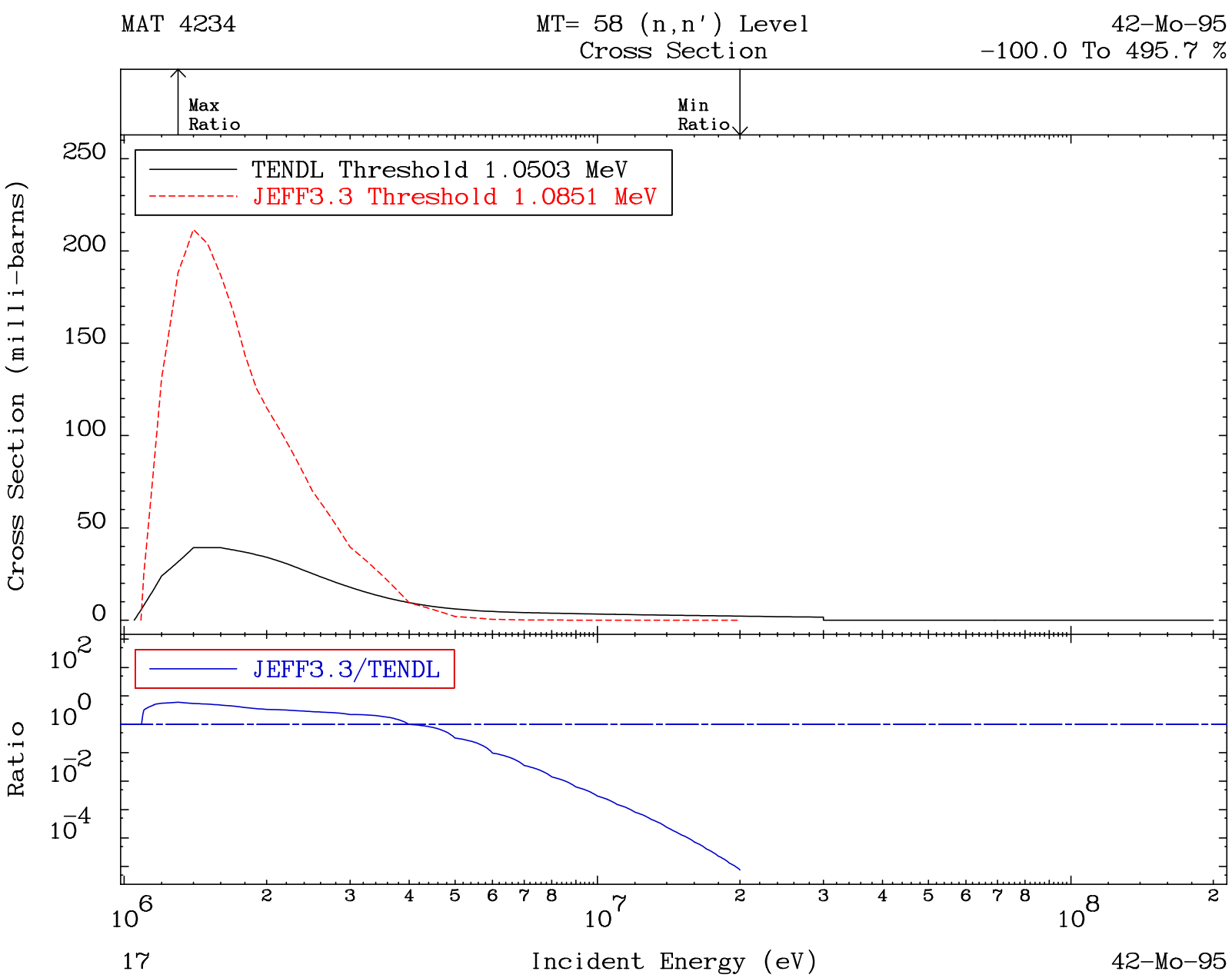

MAT 4234
MT= 53 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -55.11%
Min Ratio
Max Ratio
TENDL Threshold 532.20 keV
JEFF3.3 Threshold 794.56 keV
Cross Section (milli-barns)
400
300
200
100
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
5 6 7 8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
12
Incident Energy (eV)
42-Mo-95

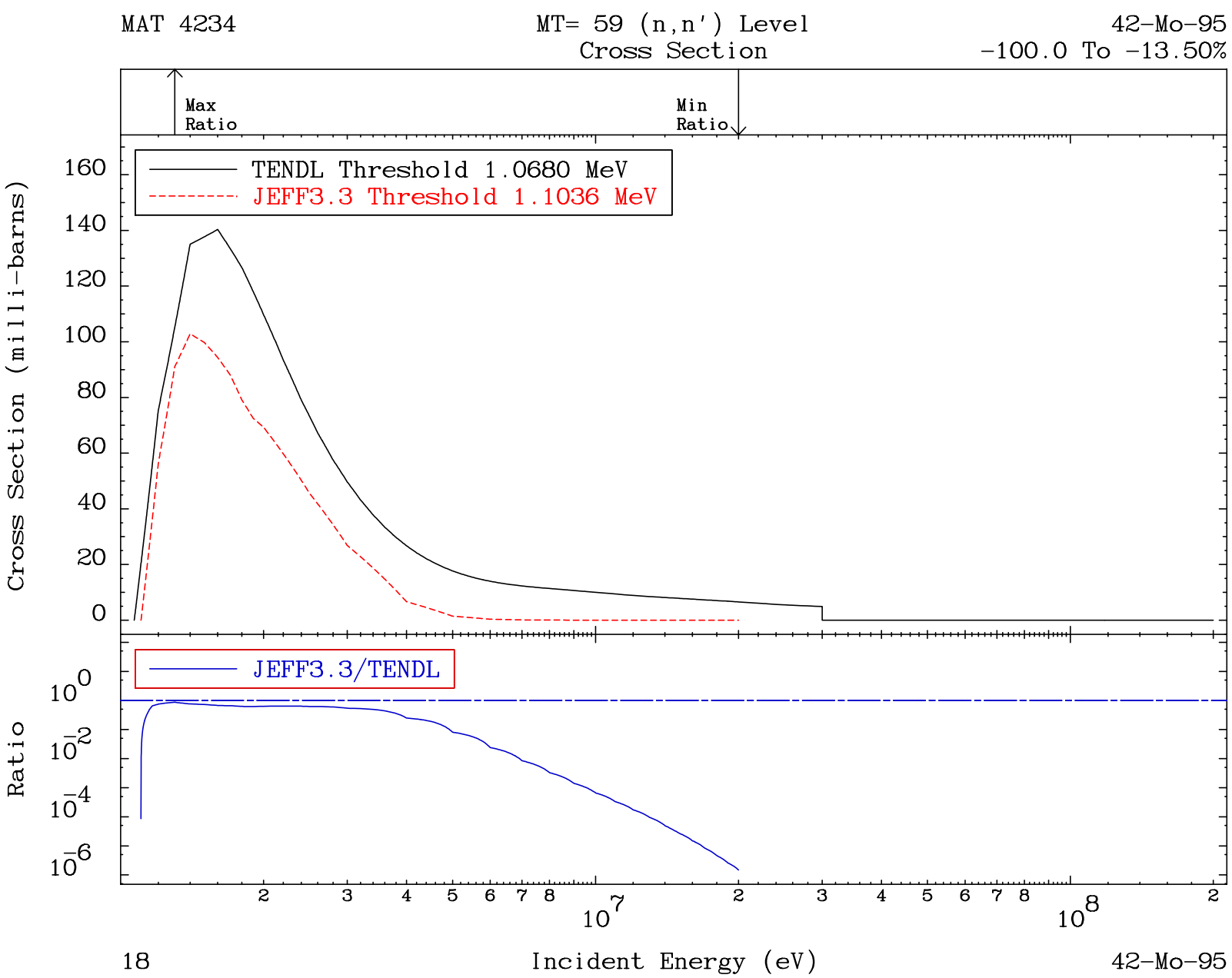

MAT 4234
MT= 54 (n,n') Level Cross Section
42-Mo-95
-100.0 To -10.52%
Min Ratio
Max Ratio
TENDL Threshold 773.94 keV
JEFF3.3 Threshold 829.35 keV
Cross Section (milli-barns)
250
200
150
100
50
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
8 10^6 2 3 4 5 6 7 8 10^7 2 3 4 5 6 7 8 10^8 2
13
Incident Energy (eV)
42-Mo-95

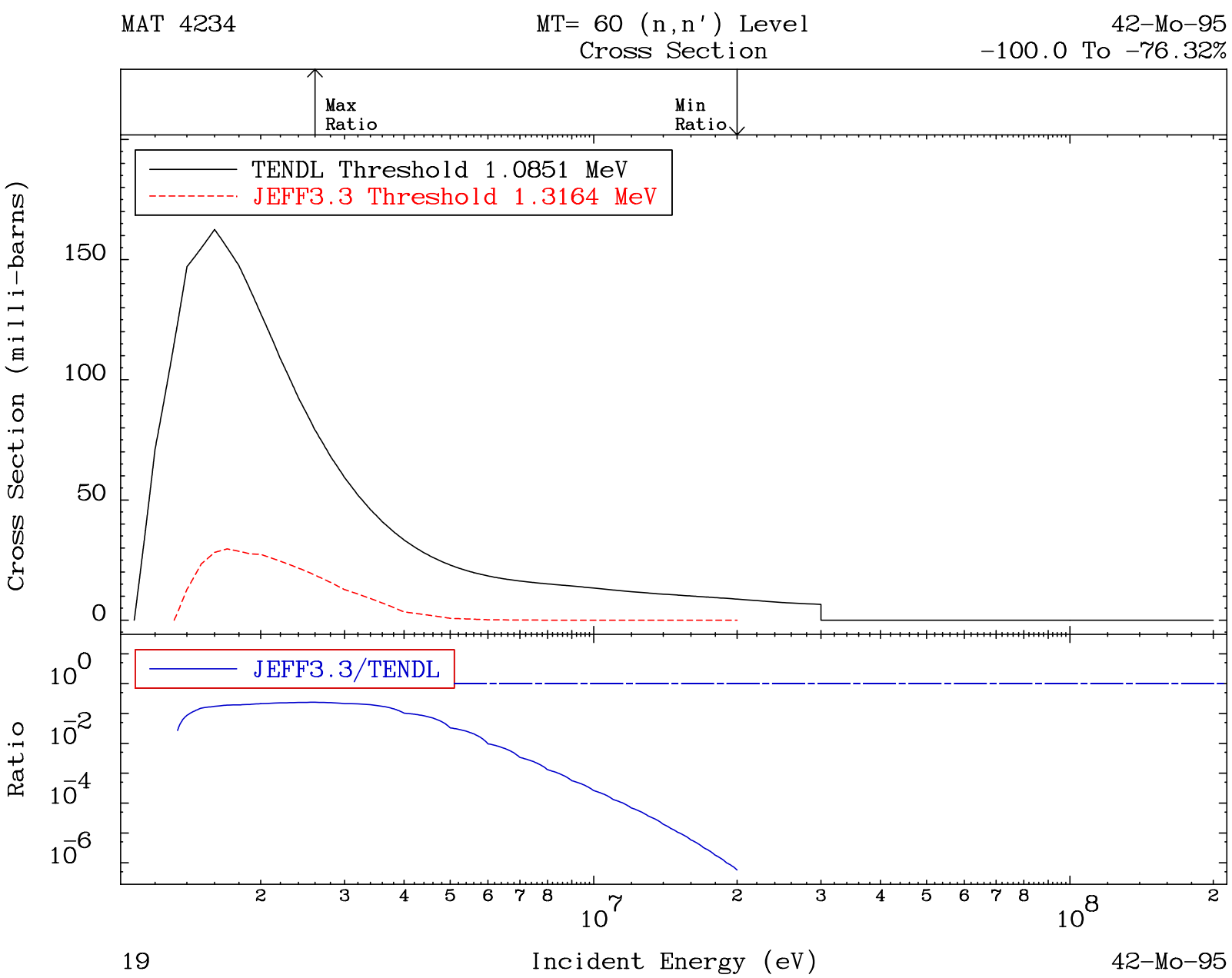

MAT 4234
MT= 55 (n,n') Level
Cross Section
42-Mo-95
80.16 To 9999. %
Min Ratio
Max Ratio
TENDL Threshold 794.56 keV
JEFF3.3 Threshold 957.75 keV
Cross Section (milli-barns)
300
250
200
150
100
50
0
JEFF3.3/TENDL
Ratio
10^8
10^6
10^4
10^2
10^0
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
14
Incident Energy (eV)
42-Mo-95

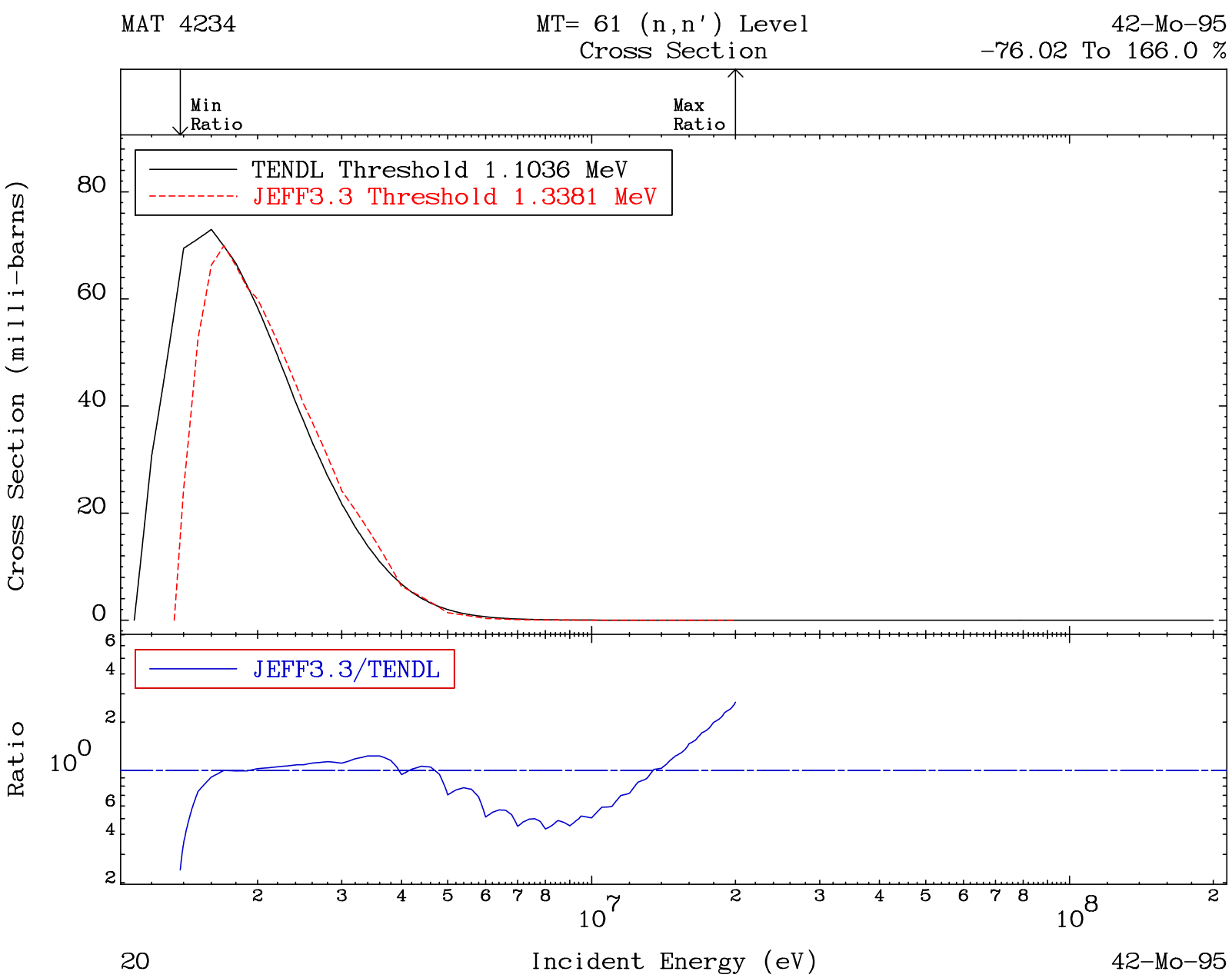

MAT 4234
MT= 56 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -57.89%
Max
Ratio
Min
Ratio
TENDL Threshold 829.35 keV
JEFF3.3 Threshold 1.0503 MeV
Cross Section (milli-barns)
140
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
8
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
15
Incident Energy (eV)
42-Mo-95

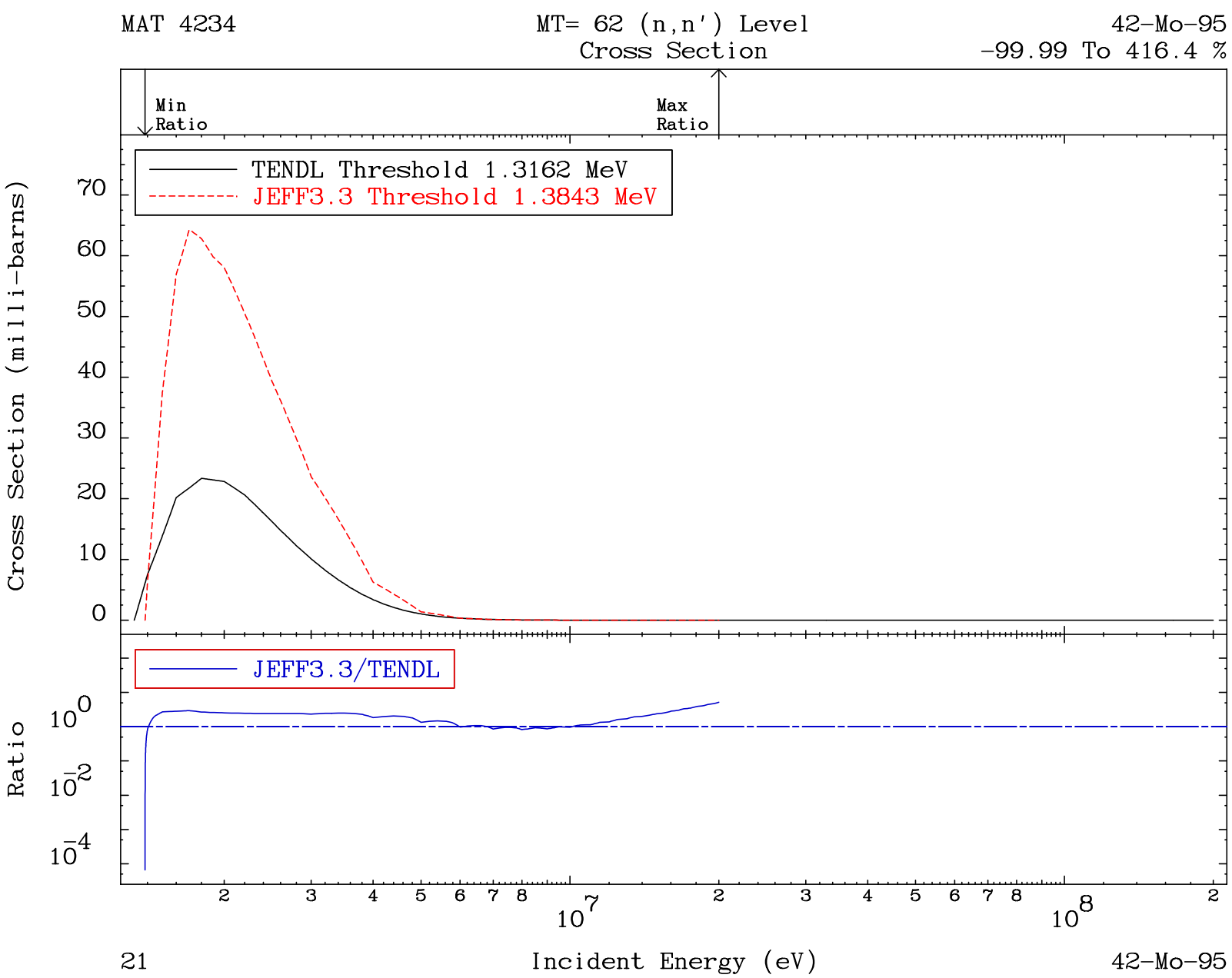

MAT 4234
MT= 57 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -0.617%
Max
Ratio
Min
Ratio
TENDL Threshold 957.76 keV
JEFF3.3 Threshold 1.0680 MeV
Cross Section (milli-barns)
200
150
100
50
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
16
Incident Energy (eV)
42-Mo-95

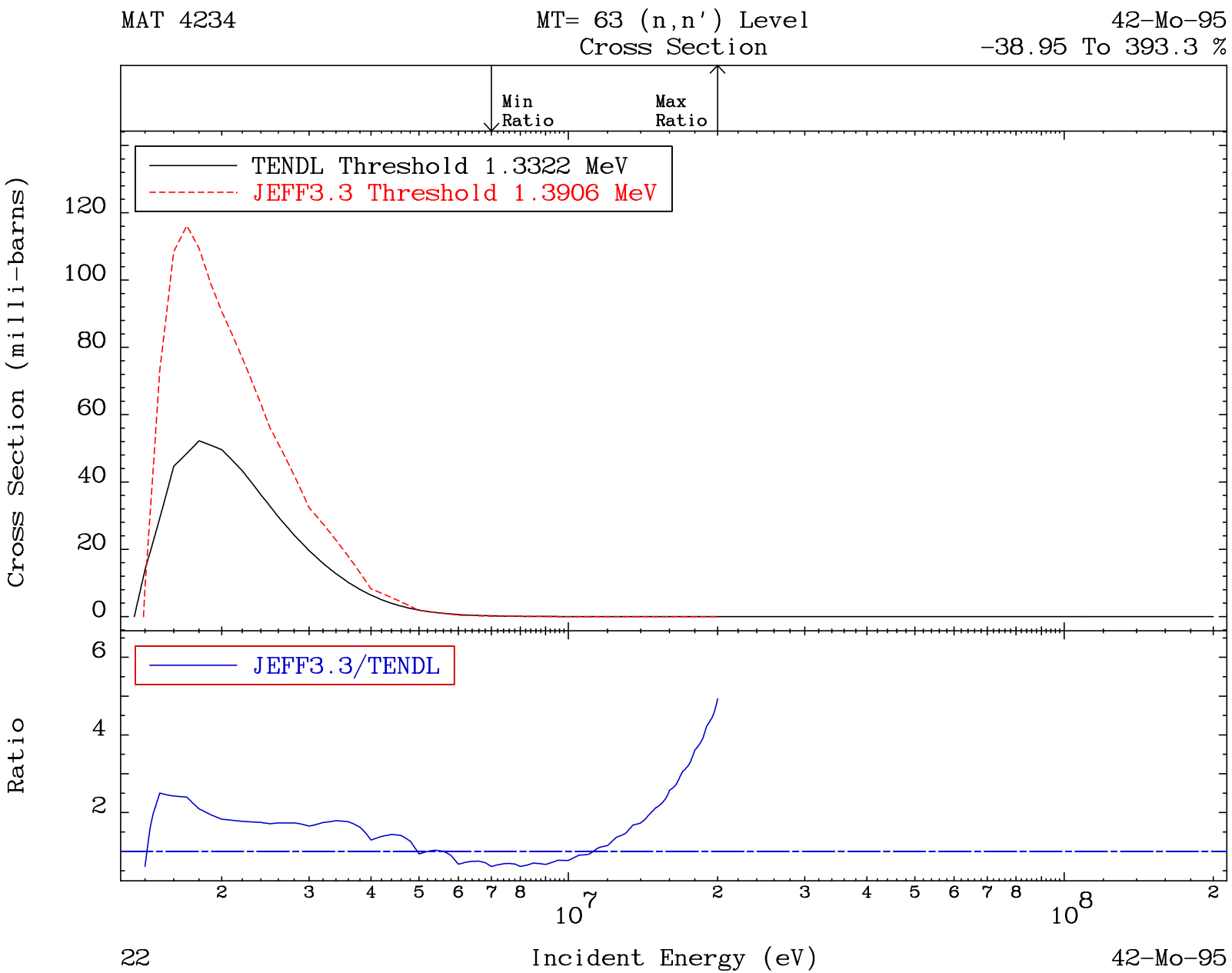

MAT 4234
MT= 58 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 495.7 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.0503 MeV
JEFF3.3 Threshold 1.0851 MeV
Cross Section (milli-barns)
250
200
150
100
50
0
JEFF3.3/TENDL
Ratio
10^2
10^0
10^-2
10^-4
10^6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
17
Incident Energy (eV)
42-Mo-95

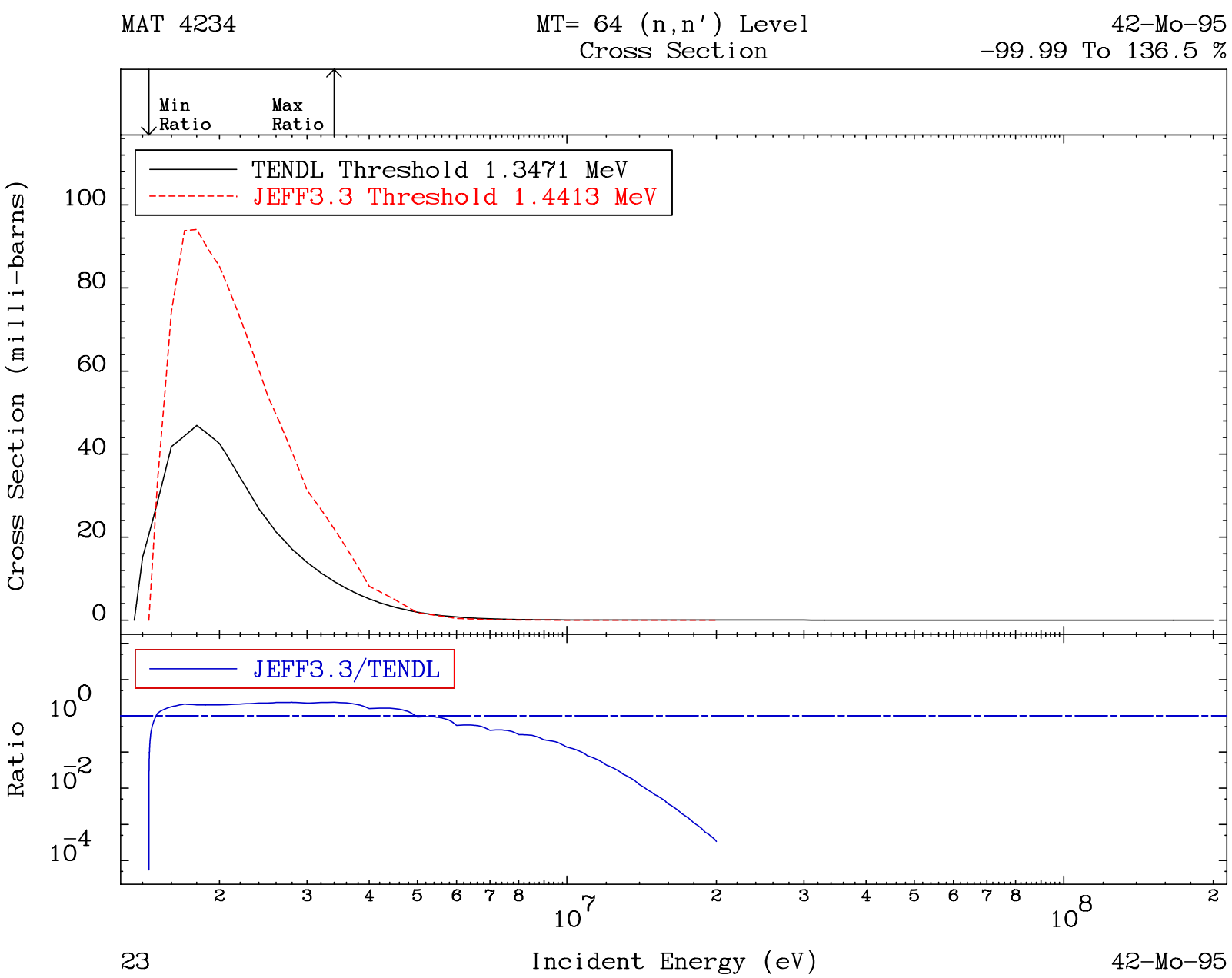

MAT 4234
MT= 59 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -13.50%
Max
Ratio
Min
Ratio
TENDL Threshold 1.0680 MeV
JEFF3.3 Threshold 1.1036 MeV
Cross Section (milli-barns)
160
140
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
18
Incident Energy (eV)
42-Mo-95

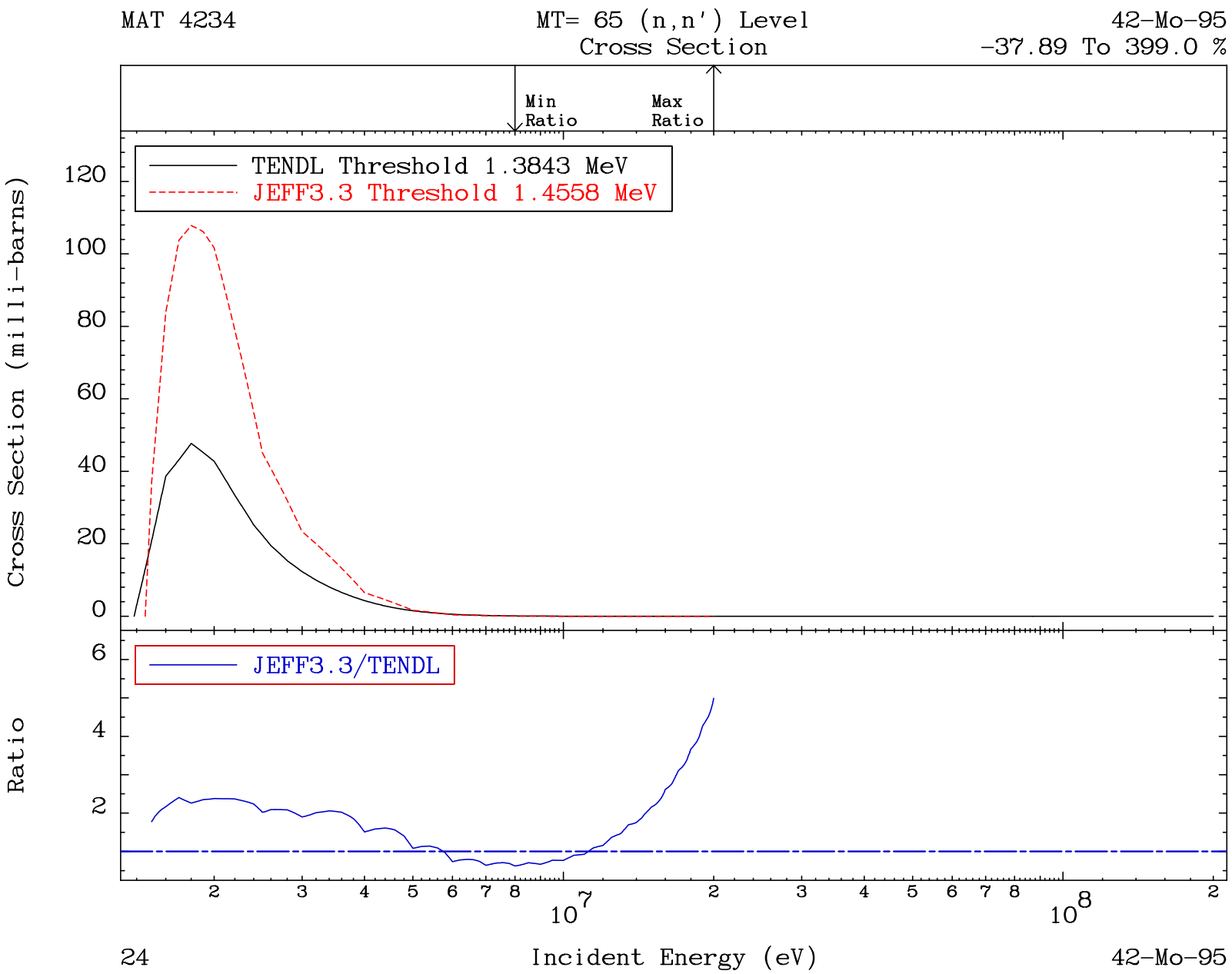

MAT 4234
MT= 60 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -76.32%
Max
Ratio
Min
Ratio
TENDL Threshold 1.0851 MeV
JEFF3.3 Threshold 1.3164 MeV
Cross Section (milli-barns)
150
100
50
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
10^-6
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
19
Incident Energy (eV)
42-Mo-95

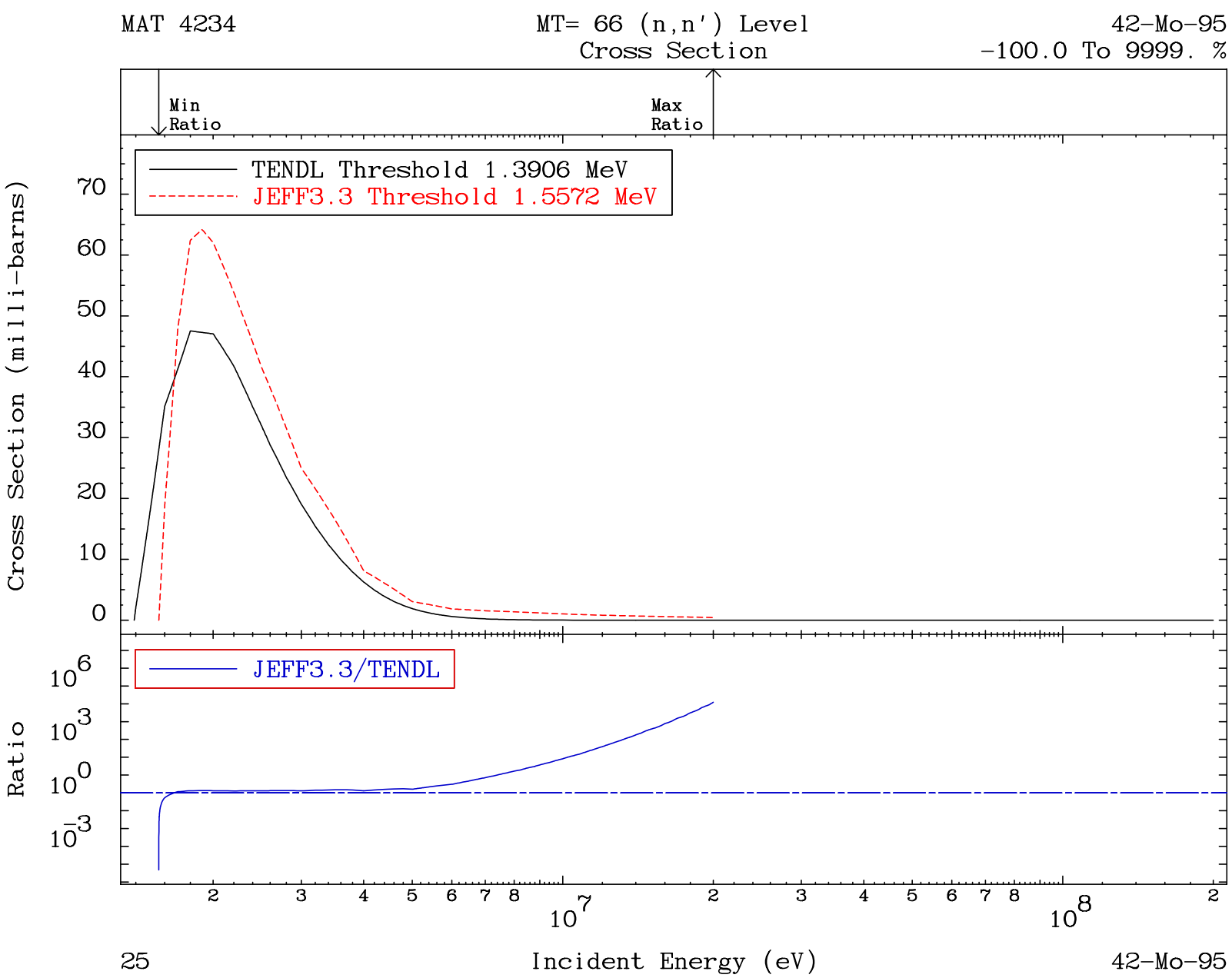

MAT 4234
MT= 61 (n,n') Level
Cross Section
42-Mo-95
-76.02 To 166.0 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.1036 MeV
JEFF3.3 Threshold 1.3381 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
6
4
2
10^0
6
4
2
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
20
Incident Energy (eV)
42-Mo-95

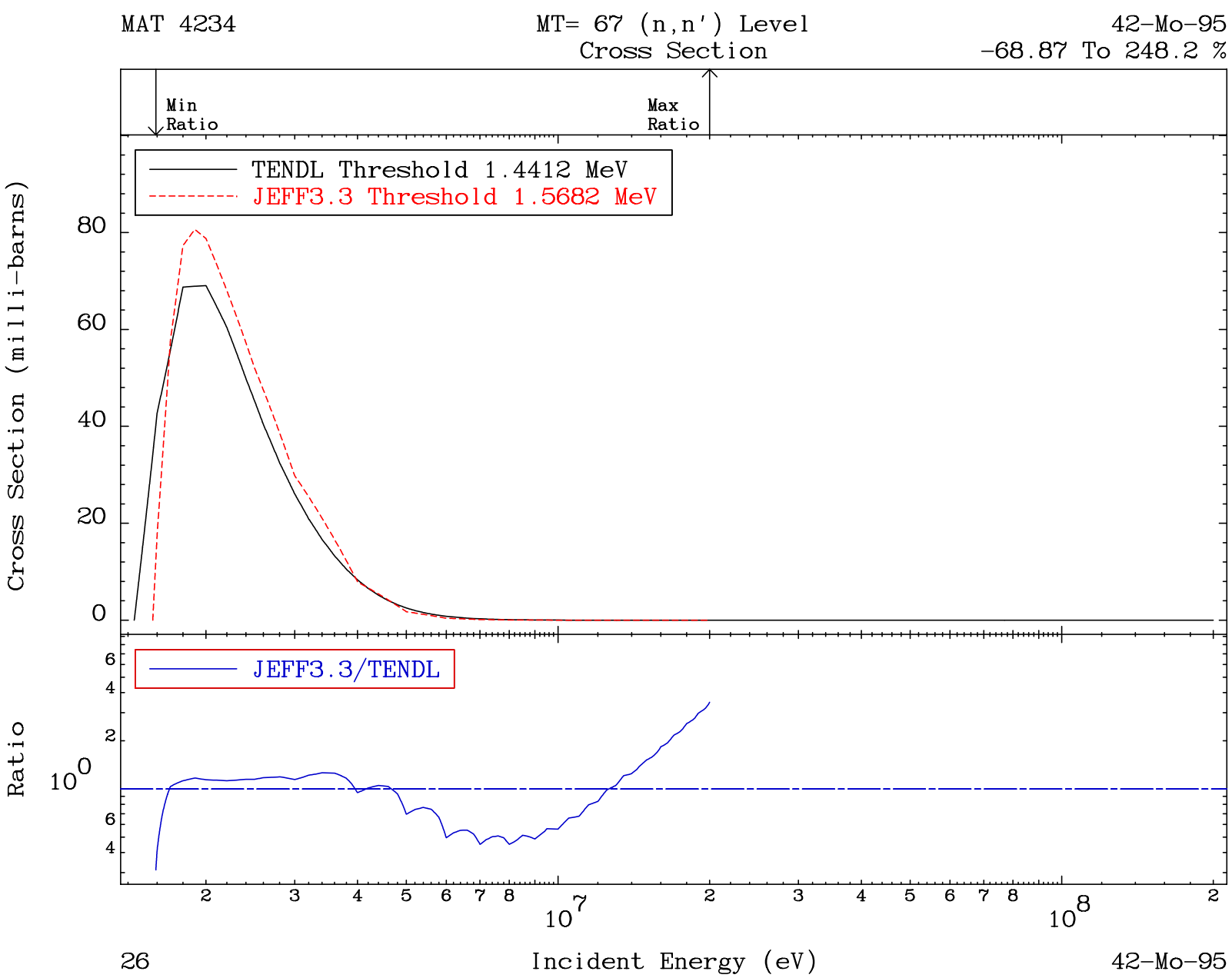

MAT 4234
MT= 62 (n,n') Level
Cross Section
42-Mo-95
-99.99 To 416.4 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.3162 MeV
JEFF3.3 Threshold 1.3843 MeV
Cross Section (milli-barns)
0
10
20
30
40
50
60
70
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
21
Incident Energy (eV)
42-Mo-95

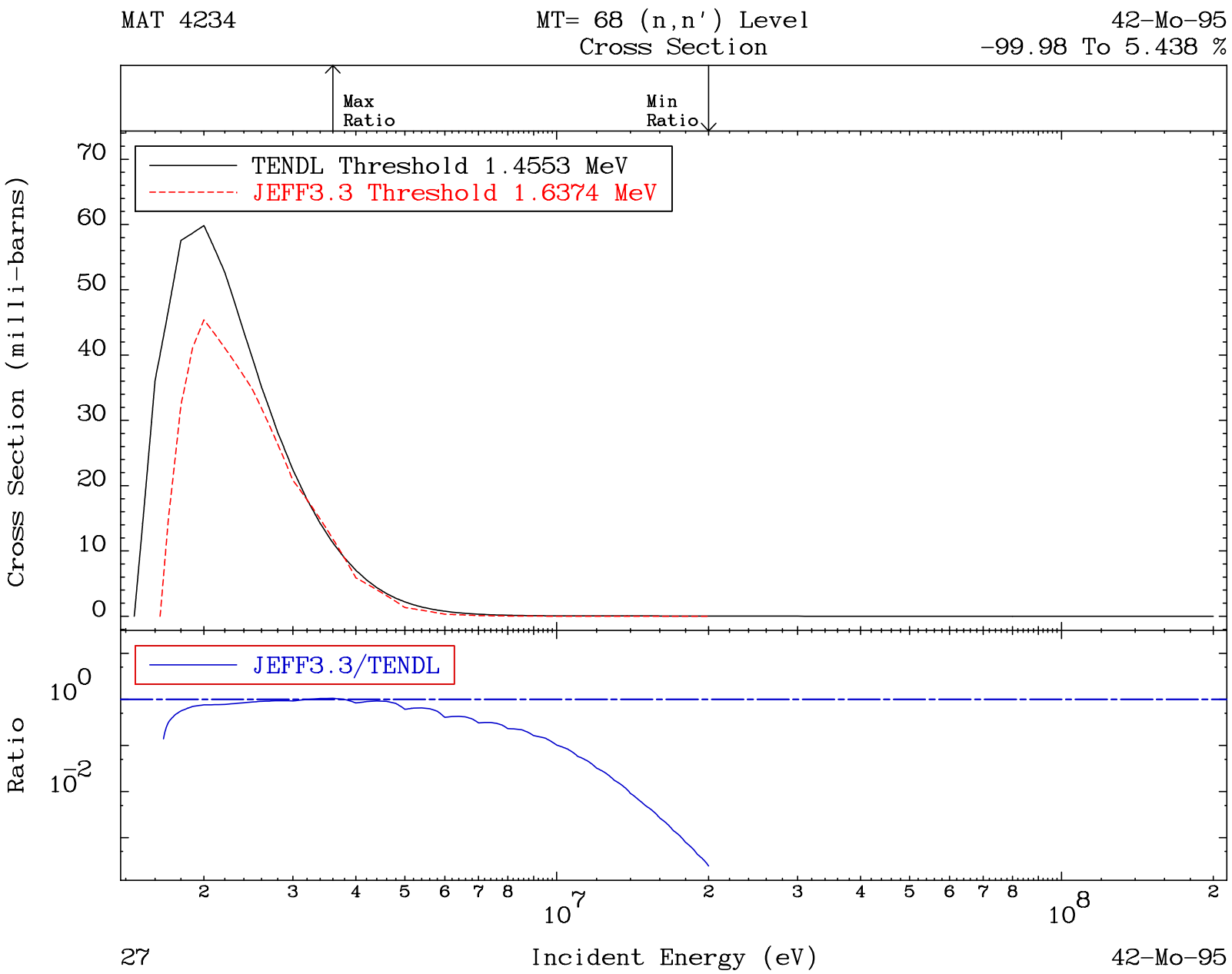

MAT 4234
MT= 63 (n,n') Level
Cross Section
42-Mo-95
-38.95 To 393.3 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.3322 MeV
JEFF3.3 Threshold 1.3906 MeV
Cross Section (milli-barns)
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
6
4
2
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
22
Incident Energy (eV)
42-Mo-95

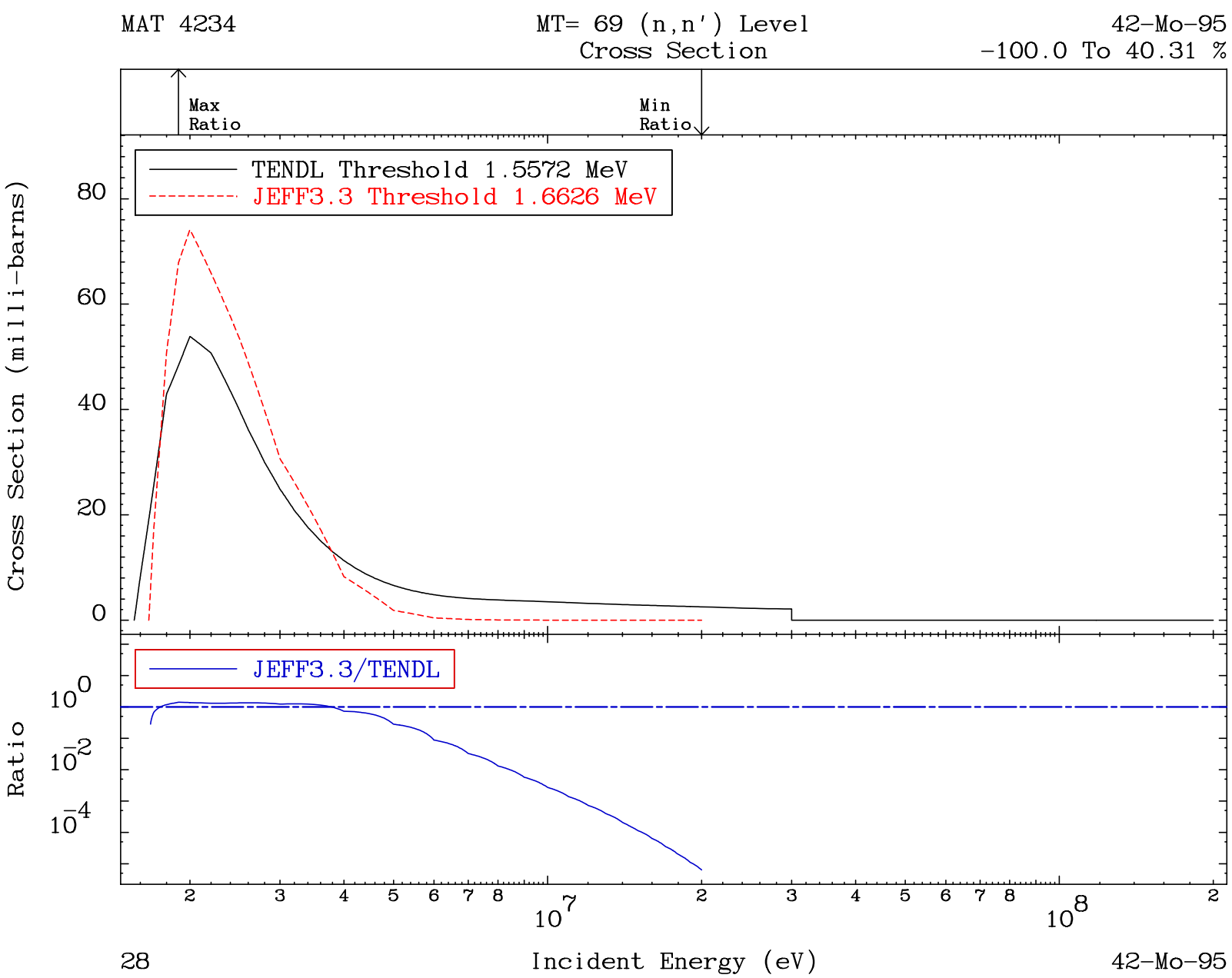

MAT 4234
MT= 64 (n,n') Level
Cross Section
42-Mo-95
-99.99 To 136.5 %
Min Ratio
Max Ratio
TENDL Threshold 1.3471 MeV
JEFF3.3 Threshold 1.4413 MeV
Cross Section (milli-barns)
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
23
Incident Energy (eV)
42-Mo-95

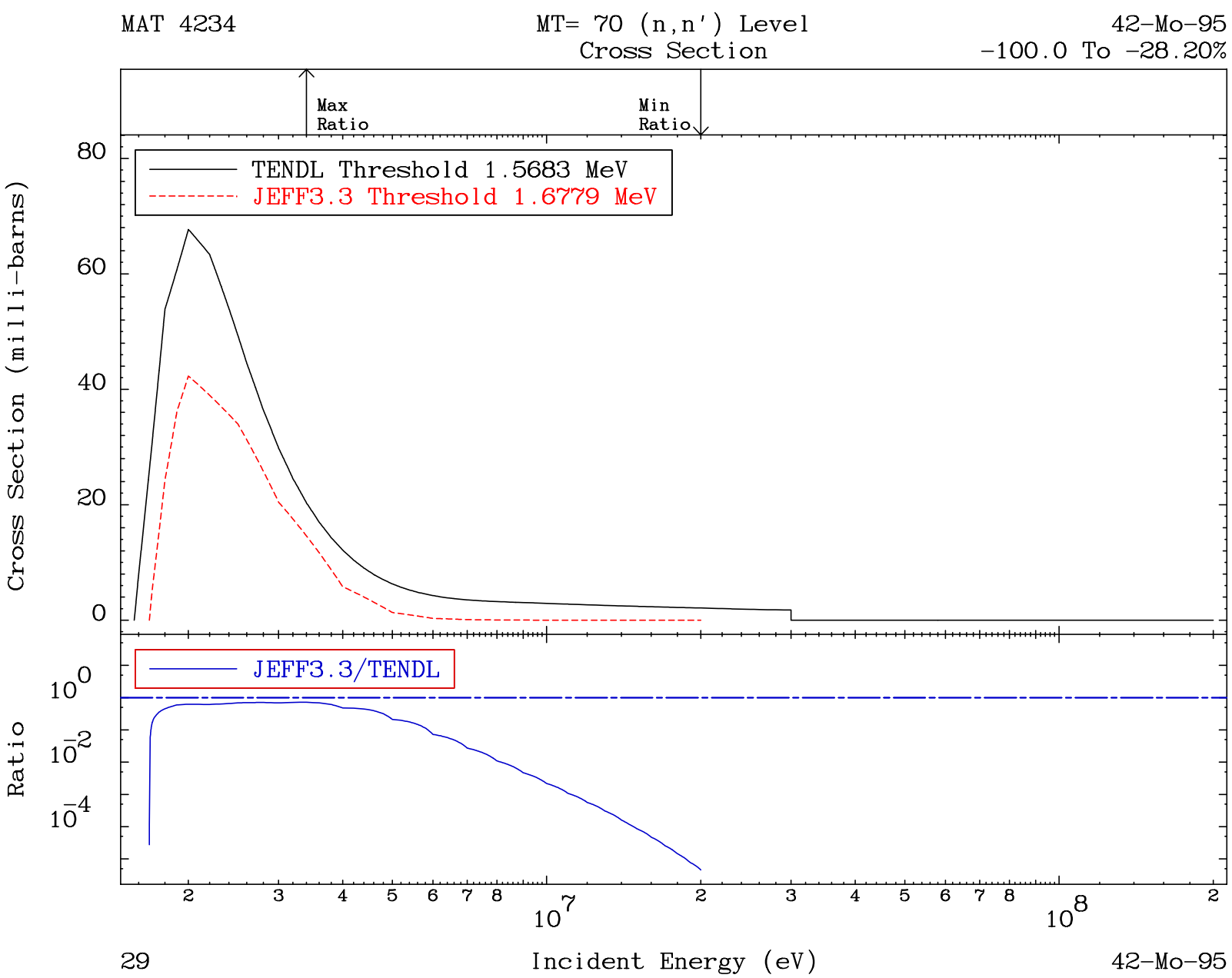

MAT 4234
MT= 65 (n,n') Level
Cross Section
42-Mo-95
-37.89 To 399.0 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.3843 MeV
JEFF3.3 Threshold 1.4558 MeV
Cross Section (milli-barns)
120
100
80
60
40
20
0
JEFF3.3/TENDL
Ratio
6
4
2
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
24
Incident Energy (eV)
42-Mo-95

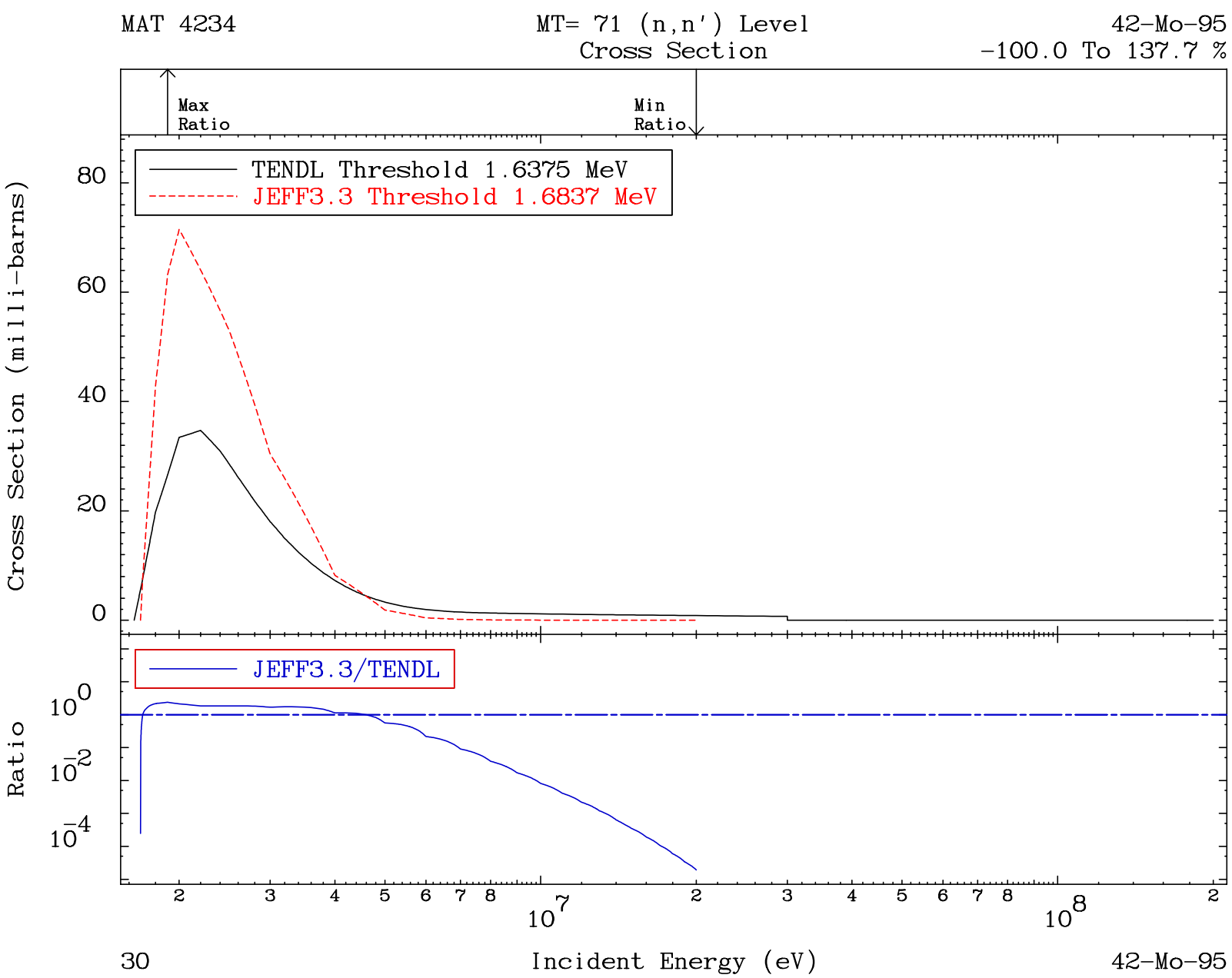

MAT 4234
MT= 66 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 9999. %
Min
Ratio
Max
Ratio
TENDL Threshold 1.3906 MeV
JEFF3.3 Threshold 1.5572 MeV
Cross Section (milli-barns)
70
60
50
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^6
10^3
10^0
10^-3
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
25
Incident Energy (eV)
42-Mo-95

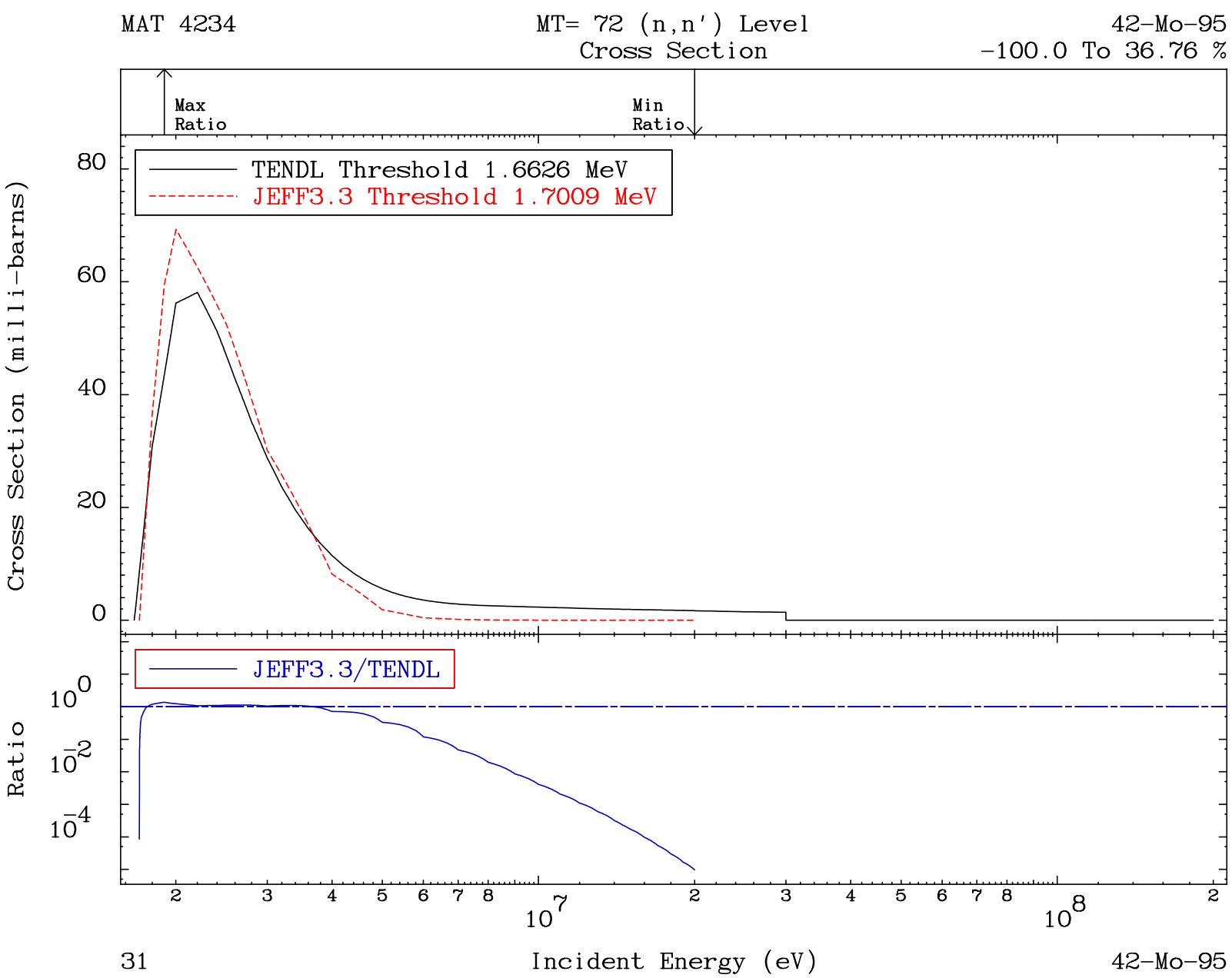

MAT 4234
MT= 67 (n,n') Level
Cross Section
42-Mo-95
-68.87 To 248.2 %
Min
Ratio
Max
Ratio
TENDL Threshold 1.4412 MeV
JEFF3.3 Threshold 1.5682 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
6
4
2
10^0
6
4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
26
Incident Energy (eV)
42-Mo-95

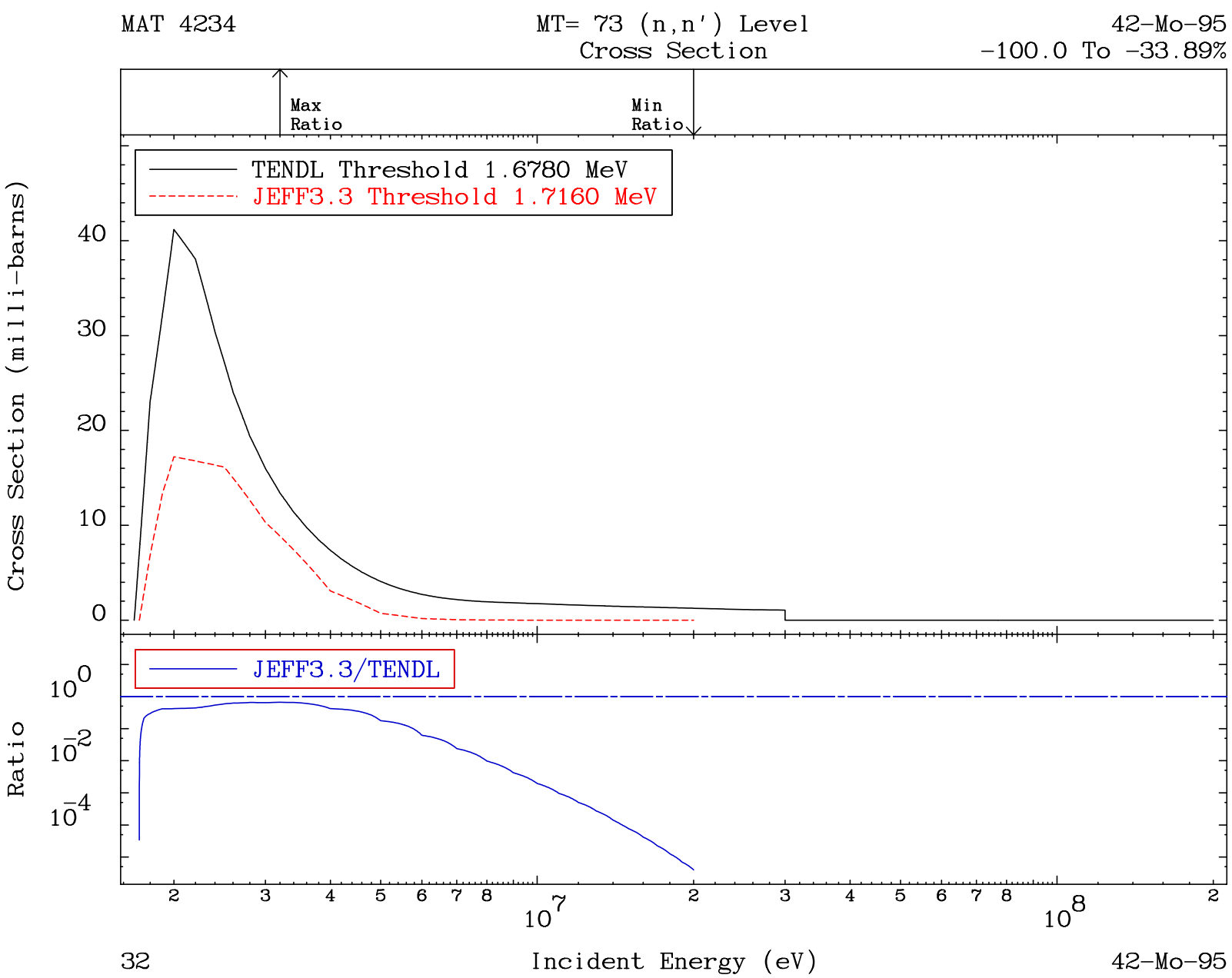

MAT 4234
MT= 68 (n,n') Level
Cross Section
42-Mo-95
-99.98 To 5.438 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.4553 MeV
JEFF3.3 Threshold 1.6374 MeV
Cross Section (milli-barns)
70
60
50
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
27
Incident Energy (eV)
42-Mo-95

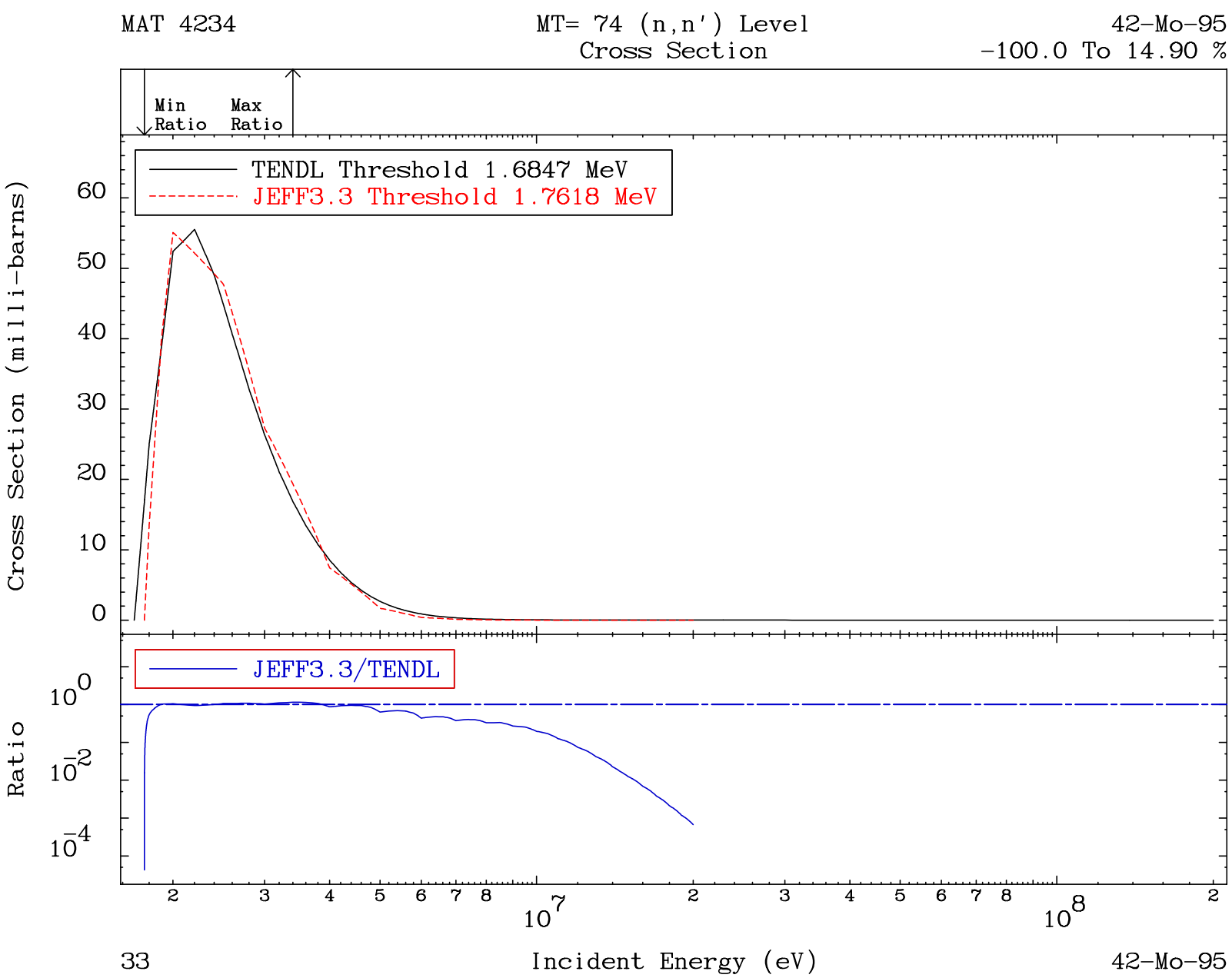

MAT 4234
MT= 69 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 40.31 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.5572 MeV
JEFF3.3 Threshold 1.6626 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
28
Incident Energy (eV)
42-Mo-95

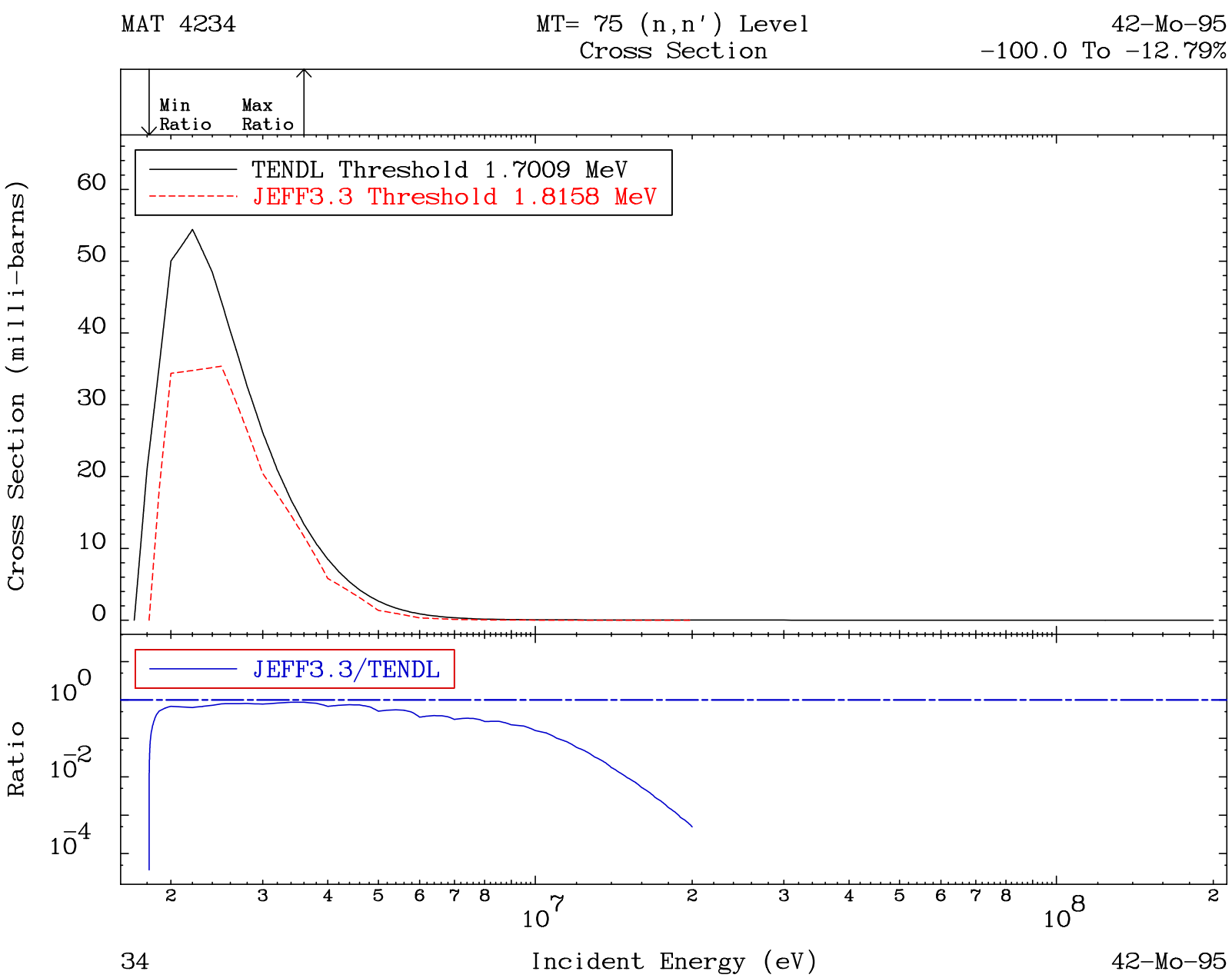

MAT 4234
MT= 70 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -28.20%
Max
Ratio
Min
Ratio
TENDL Threshold 1.5683 MeV
JEFF3.3 Threshold 1.6779 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
29
Incident Energy (eV)
42-Mo-95

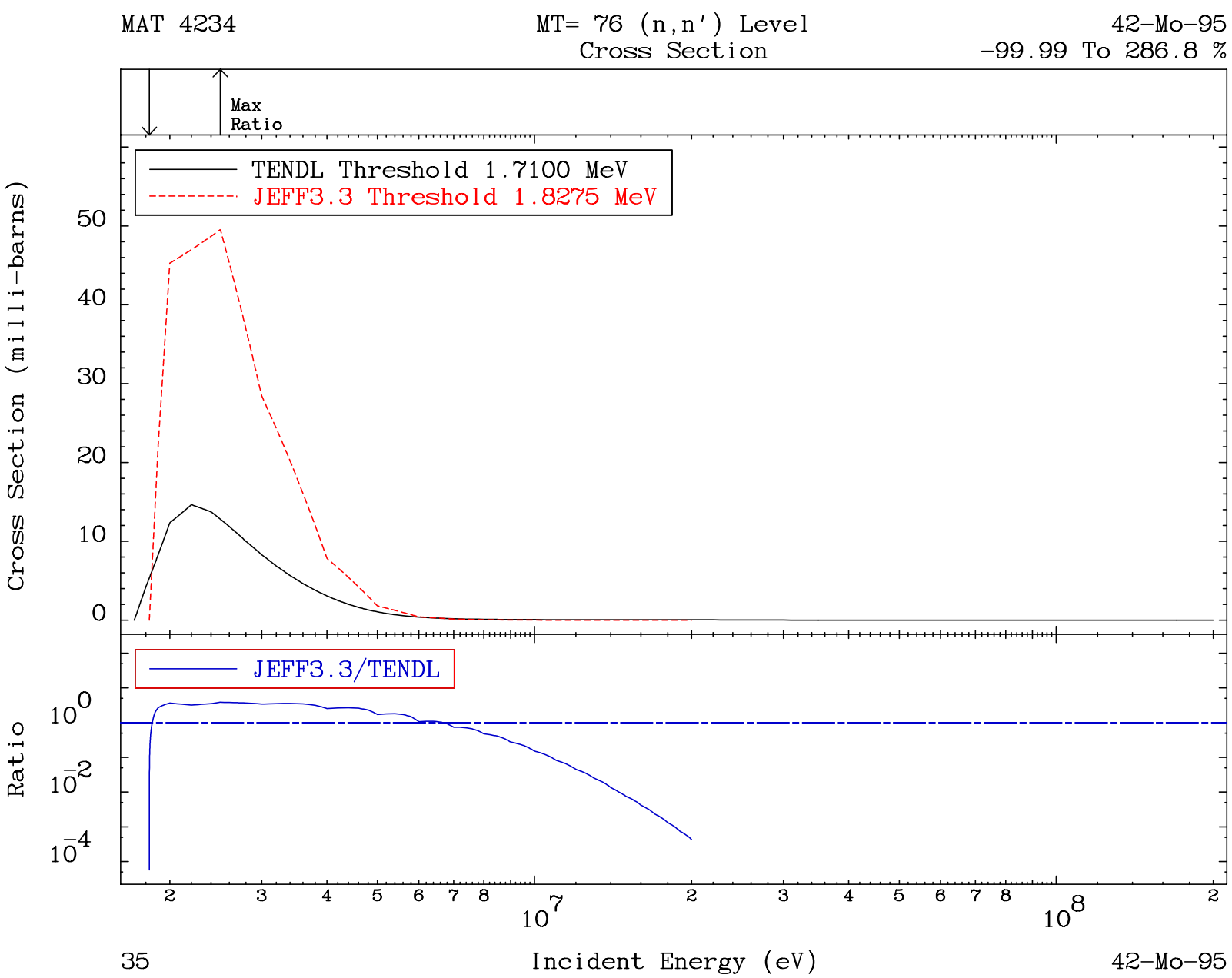

MAT 4234
MT= 71 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 137.7 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.6375 MeV
JEFF3.3 Threshold 1.6837 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
30
Incident Energy (eV)
42-Mo-95

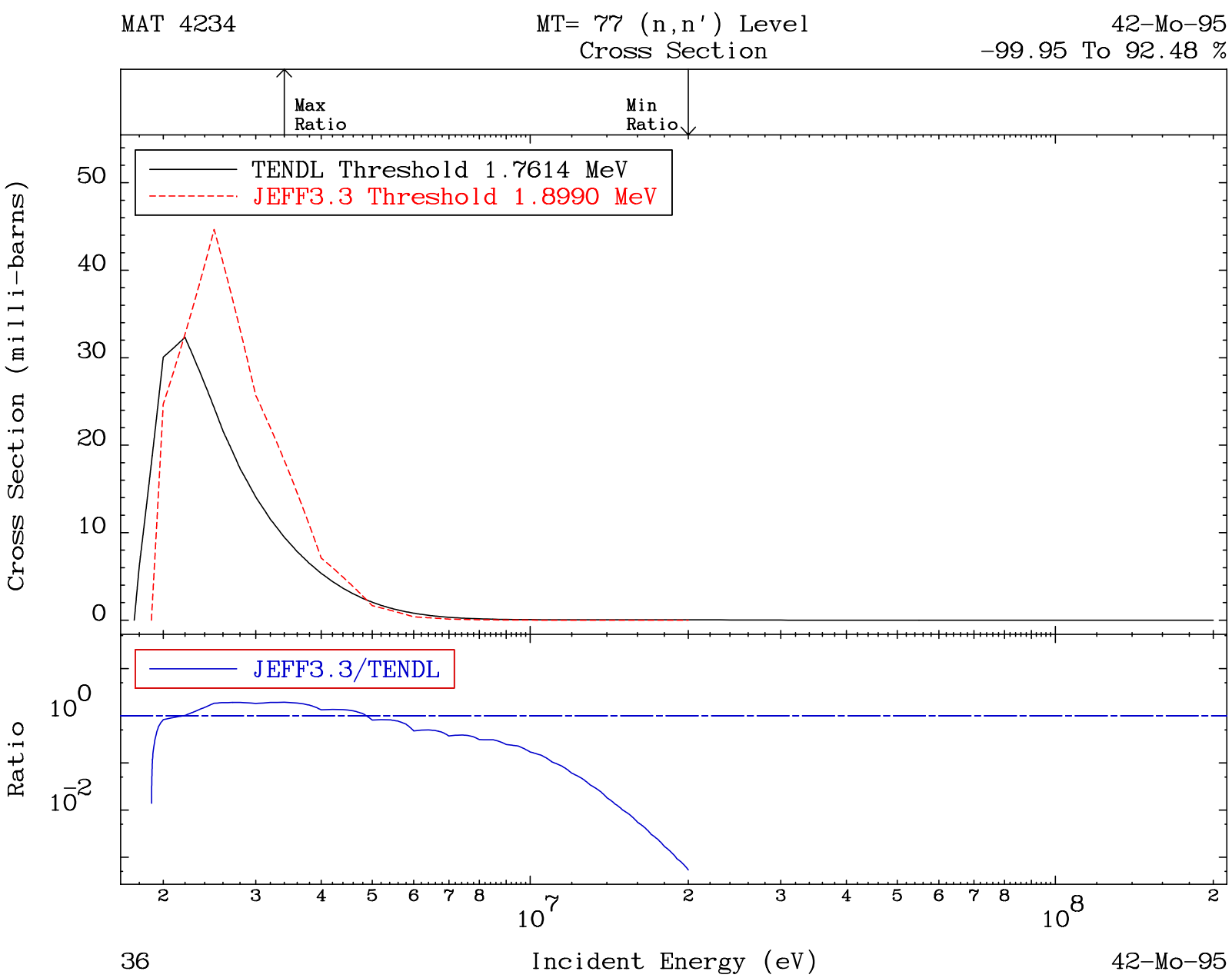

MAT 4234
MT= 72 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 36.76 %
Max Ratio
Min Ratio
TENDL Threshold 1.6626 MeV
JEFF3.3 Threshold 1.7009 MeV
Cross Section (milli-barns)
80
60
40
20
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
31
Incident Energy (eV)
42-Mo-95

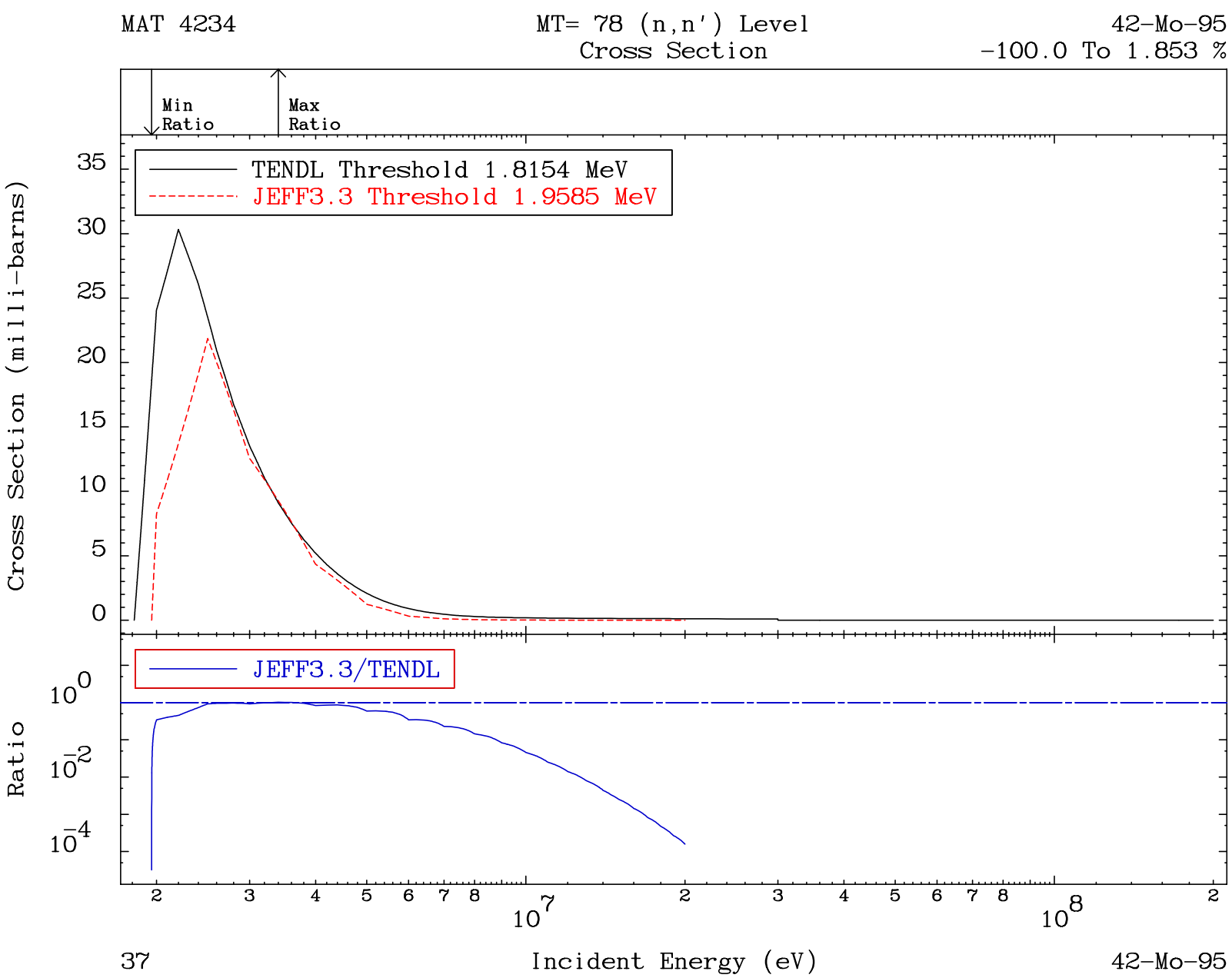

MAT 4234
MT= 73 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -33.89%
Max
Ratio
Min
Ratio
TENDL Threshold 1.6780 MeV
JEFF3.3 Threshold 1.7160 MeV
Cross Section (milli-barns)
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
32
Incident Energy (eV)
42-Mo-95

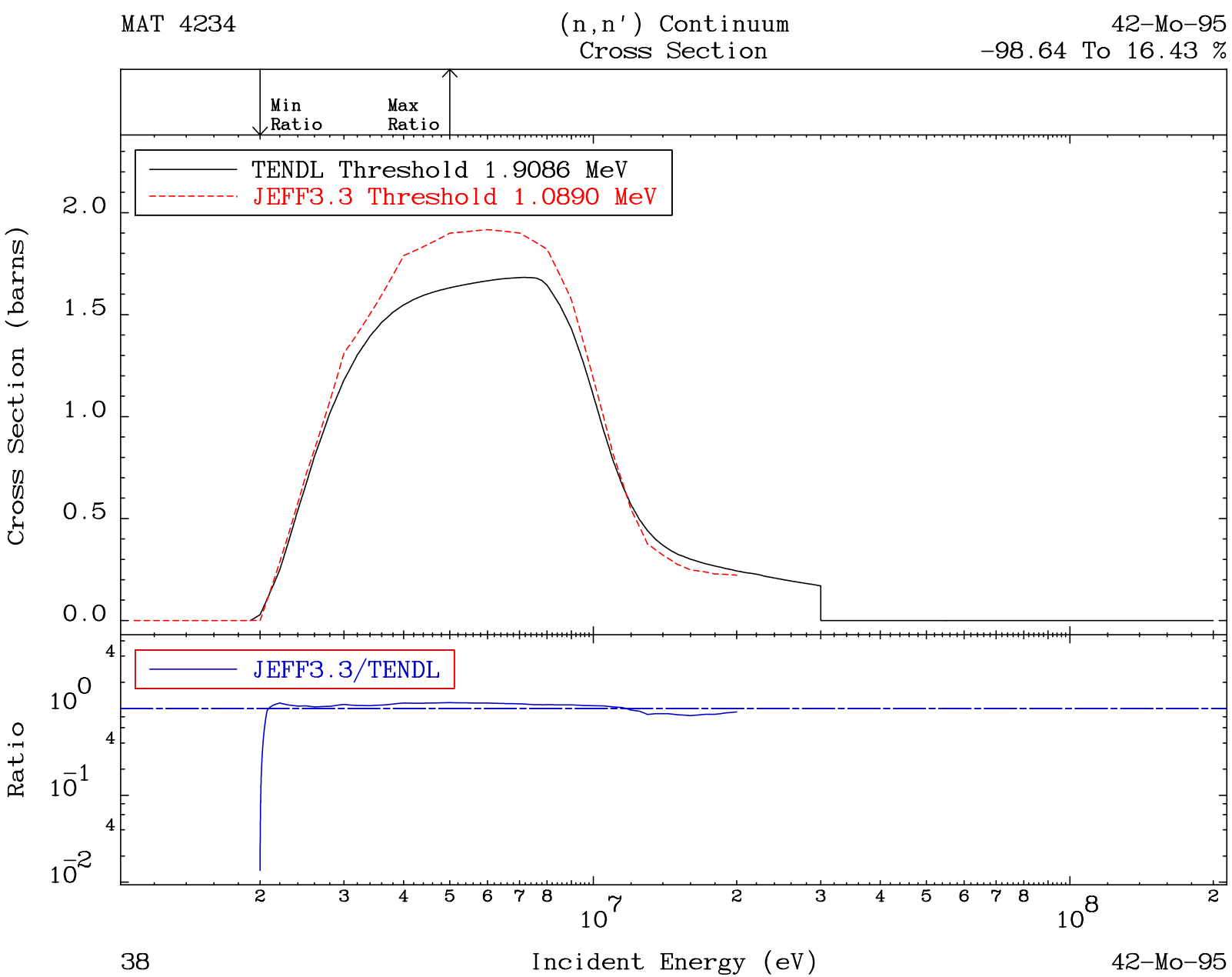

MAT 4234
MT= 74 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 14.90 %
Min Ratio
Max Ratio
TENDL Threshold 1.6847 MeV
JEFF3.3 Threshold 1.7618 MeV
Cross Section (milli-barns)
60
50
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
33
Incident Energy (eV)
42-Mo-95

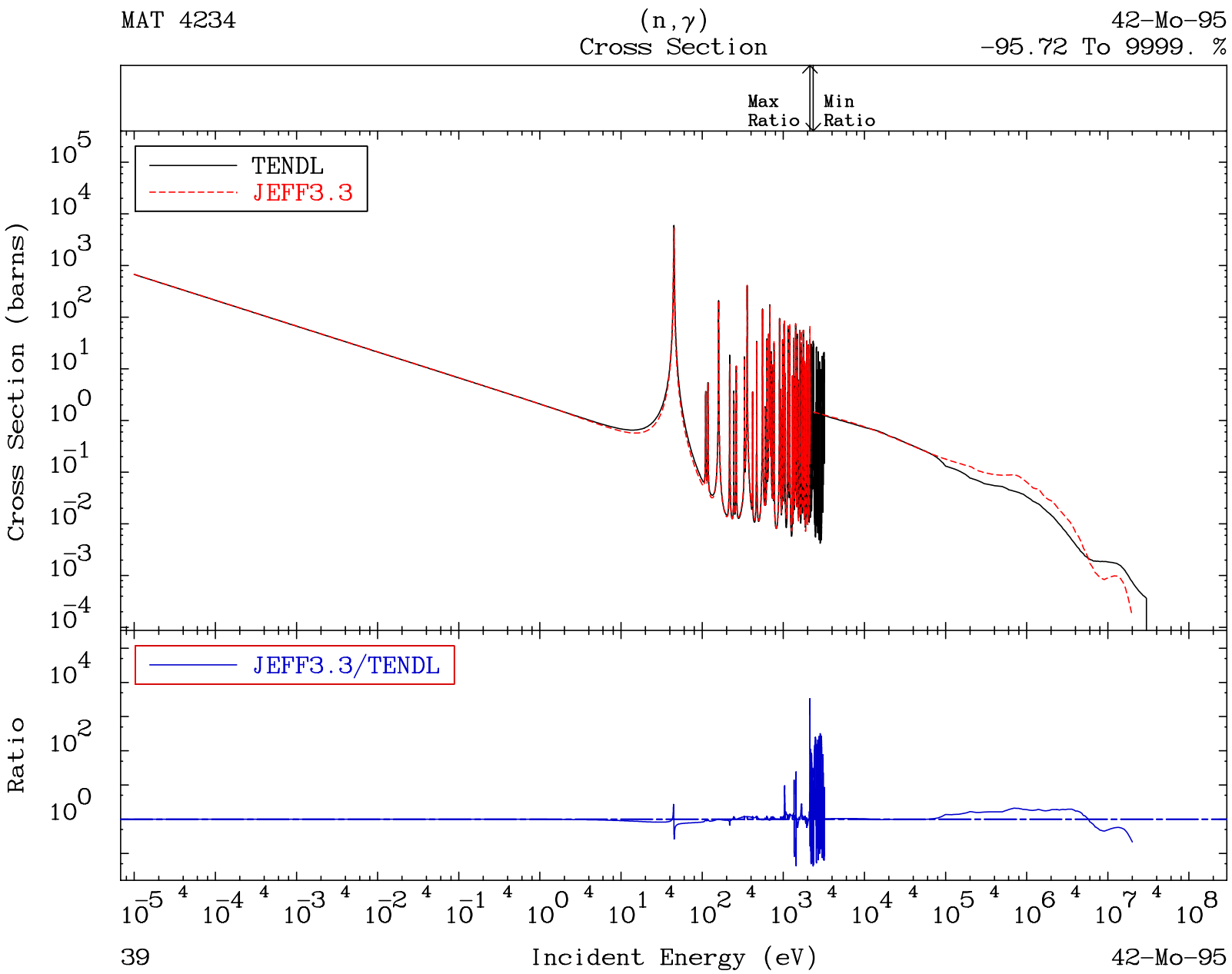

MAT 4234
MT= 75 (n,n') Level
Cross Section
42-Mo-95
-100.0 To -12.79%
Min Ratio
Max Ratio
TENDL Threshold 1.7009 MeV
JEFF3.3 Threshold 1.8158 MeV
Cross Section (milli-barns)
60
50
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
2
3
4
5
6
7
8
10^8
2
34
Incident Energy (eV)
42-Mo-95

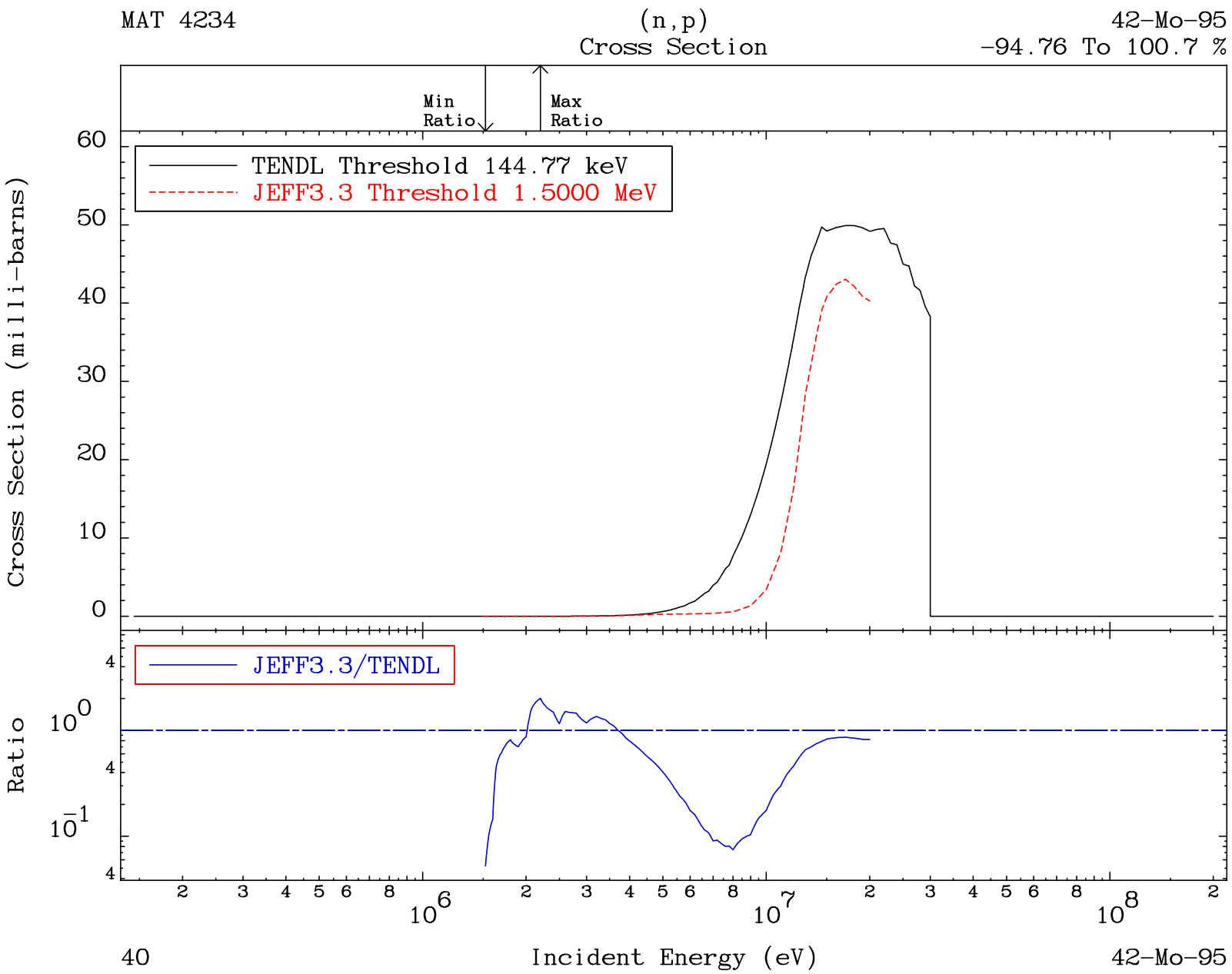

MAT 4234
MT= 76 (n,n') Level
Cross Section
42-Mo-95
-99.99 To 286.8 %
Max
Ratio
TENDL Threshold 1.7100 MeV
JEFF3.3 Threshold 1.8275 MeV
Cross Section (milli-barns)
0
10
20
30
40
50
JEFF3.3/TENDL
Ratio
10^0
10^-2
10^-4
2
3
4
5
6
7
8
10^7
10^8
35
Incident Energy (eV)
42-Mo-95

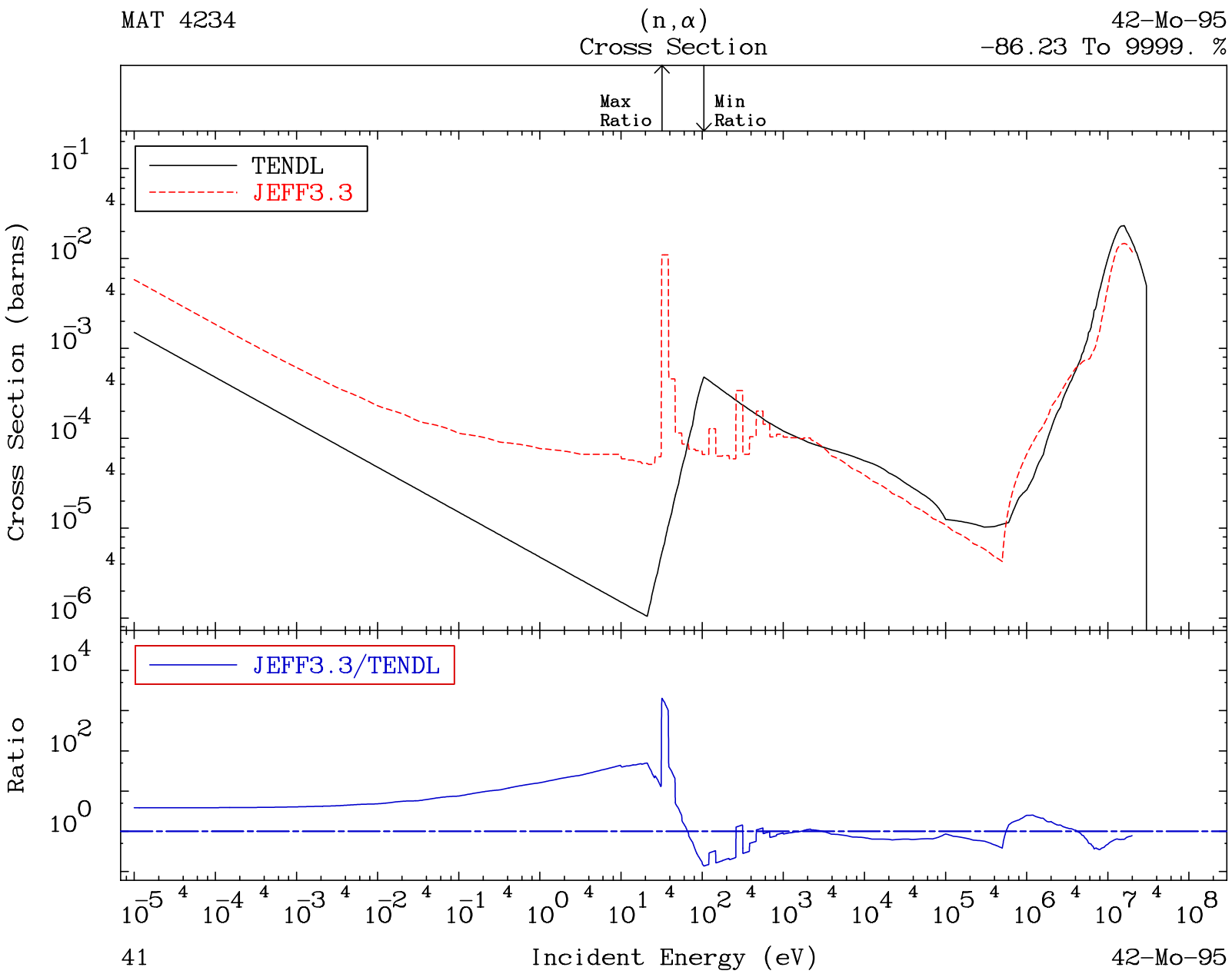

MAT 4234
MT= 77 (n,n') Level
Cross Section
42-Mo-95
-99.95 To 92.48 %
Max
Ratio
Min
Ratio
TENDL Threshold 1.7614 MeV
JEFF3.3 Threshold 1.8990 MeV
Cross Section (milli-barns)
50
40
30
20
10
0
JEFF3.3/TENDL
Ratio
10^0
10^-2
2
3
4
5
6
7
8
10^7
10^8
36
Incident Energy (eV)
42-Mo-95

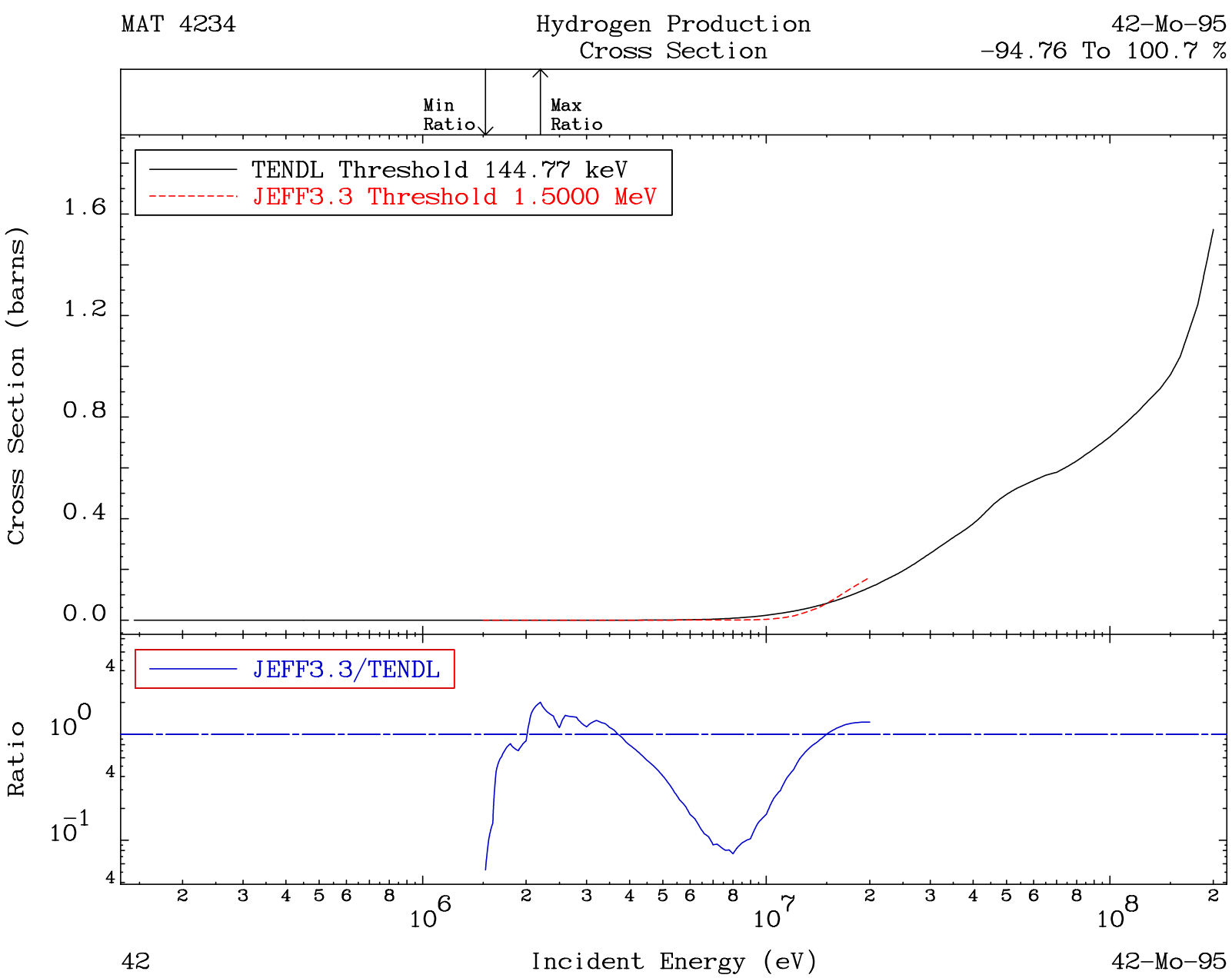

MAT 4234
MT= 78 (n,n') Level
Cross Section
42-Mo-95
-100.0 To 1.853 %
Min Ratio
Max Ratio
TENDL Threshold 1.8154 MeV
JEFF3.3 Threshold 1.9585 MeV
Cross Section (milli-barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
37
42-Mo-95

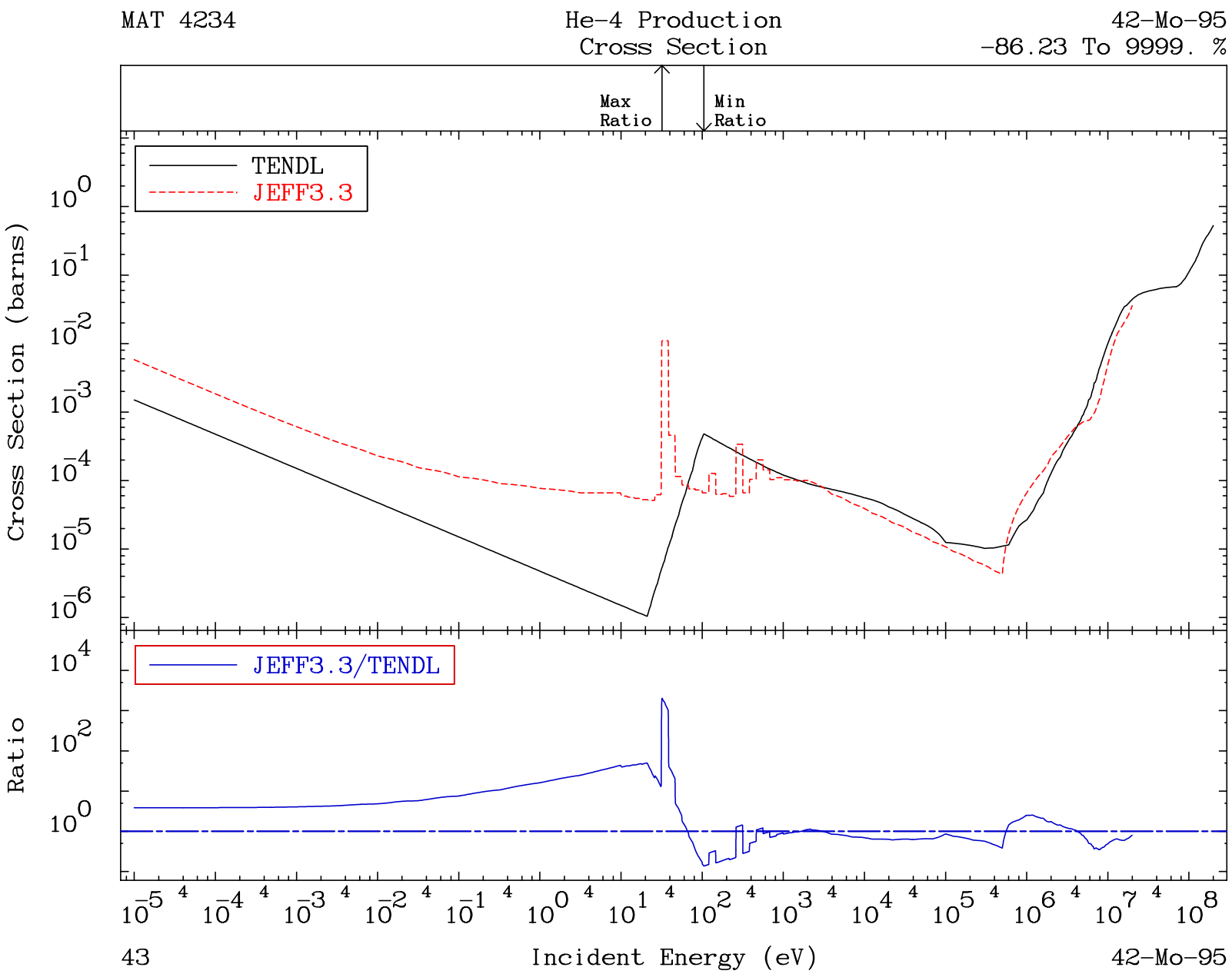

MAT 4234
(n,n') Continuum
Cross Section
42-Mo-95
-98.64 To 16.43 %
Min Ratio
Max Ratio
TENDL Threshold 1.9086 MeV
JEFF3.3 Threshold 1.0890 MeV
Cross Section (barns)
2.0
1.5
1.0
0.5
0.0
JEFF3.3/TENDL
Ratio
10^0
10^-1
10^-2
2 3 4 5 6 7 8
10^7
2 3 4 5 6 7 8
10^8
2
38
Incident Energy (eV)
42-Mo-95

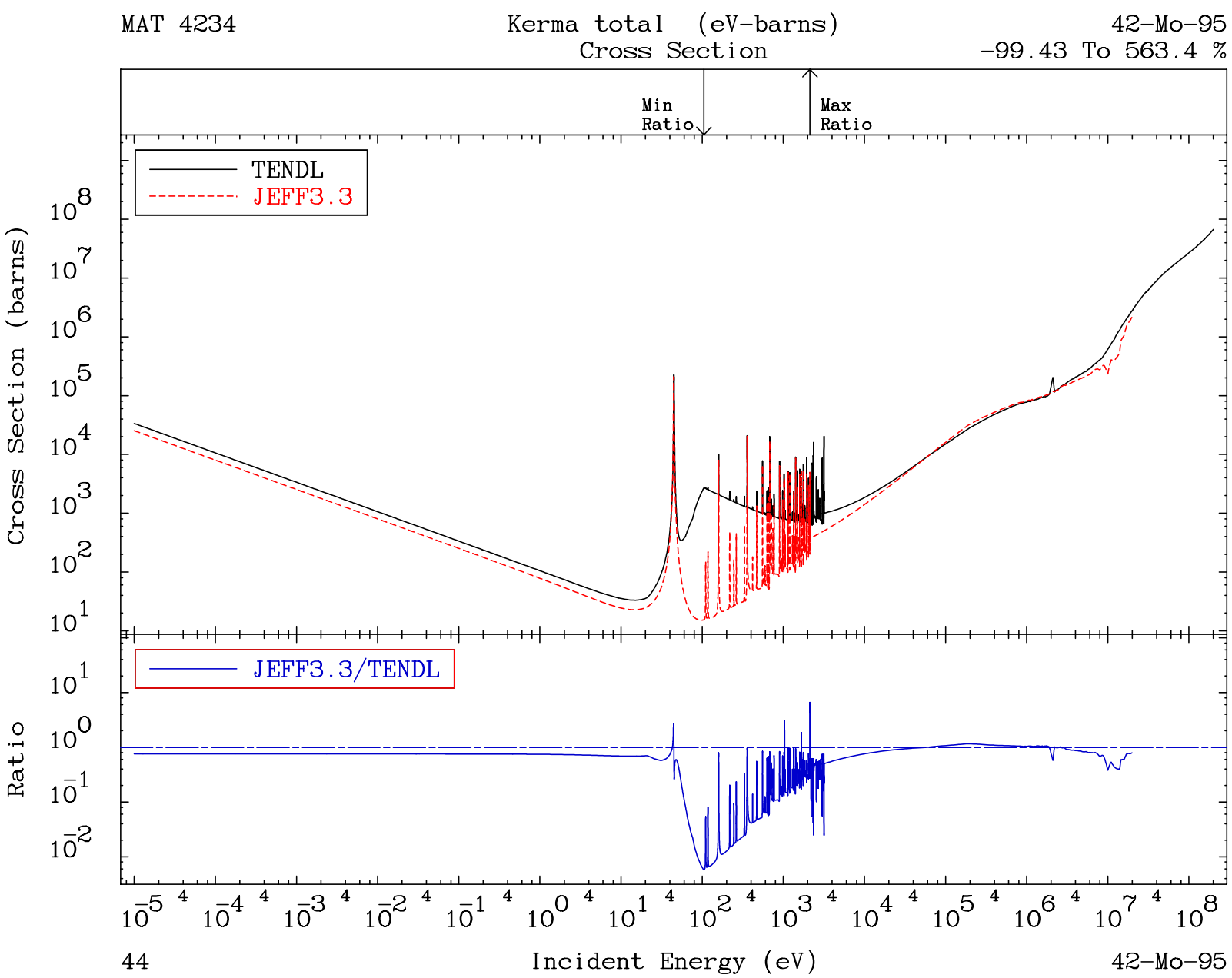

MAT 4234
(n,γ)
Cross Section
42-Mo-95
-95.72 To 9999. %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
39
Incident Energy (eV)
42-Mo-95

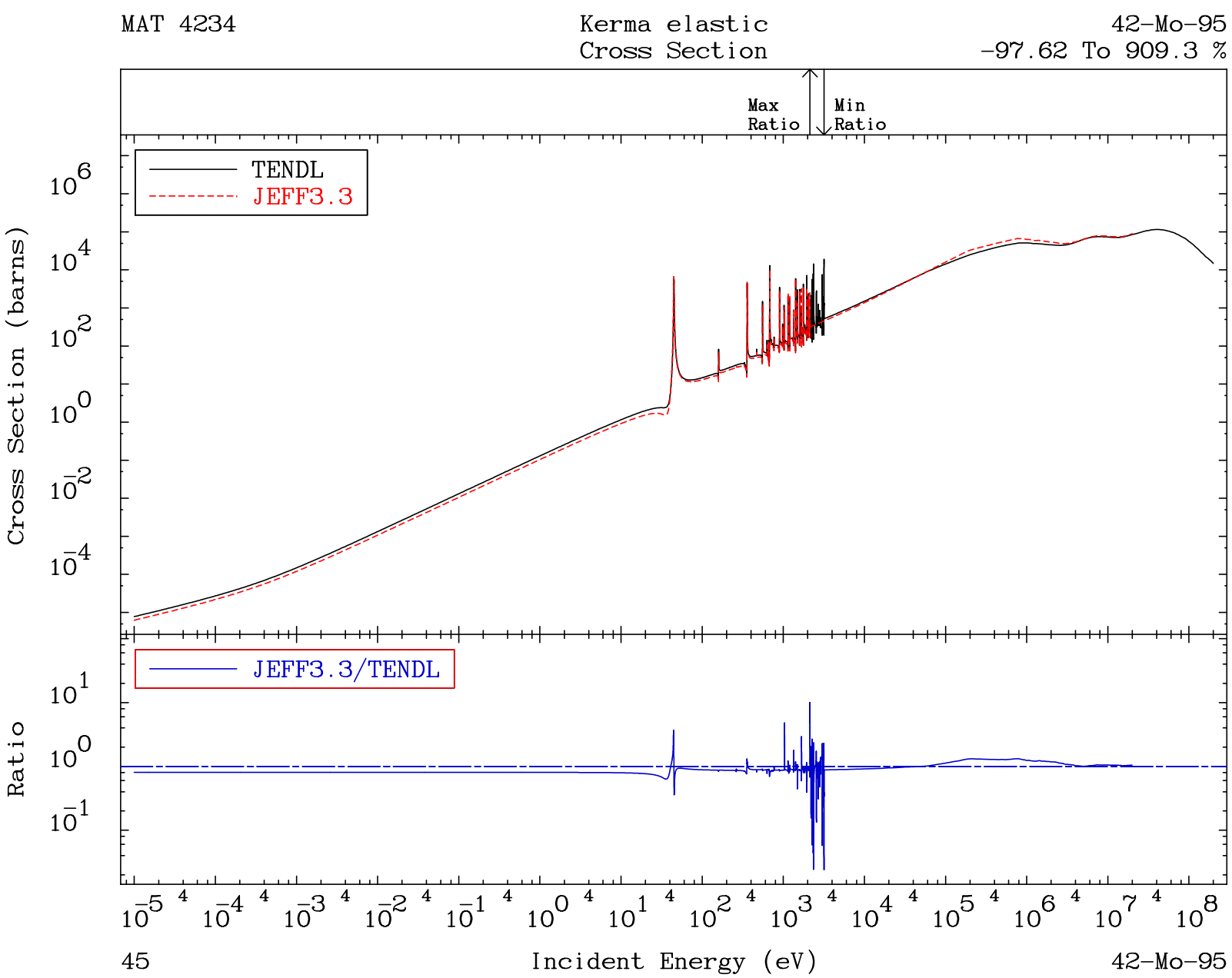

MAT 4234
(n,p)
Cross Section
42-Mo-95
-94.76 To 100.7 %
Min Ratio
Max Ratio
TENDL Threshold 144.77 keV
JEFF3.3 Threshold 1.5000 MeV
Cross Section (milli-barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
40
42-Mo-95

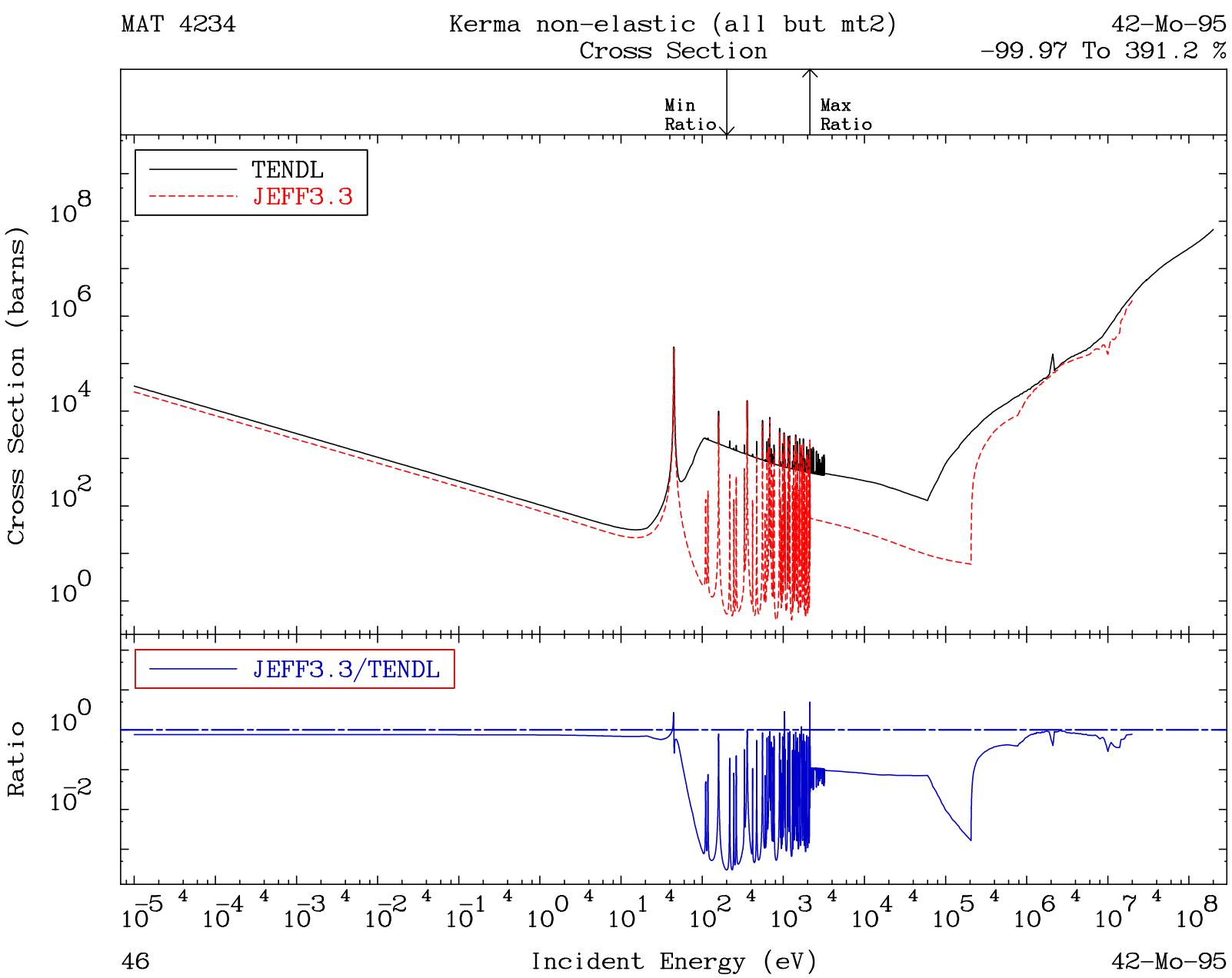

MAT 4234
(n,α)
Cross Section
42-Mo-95
-86.23 To 9999. %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
41
42-Mo-95

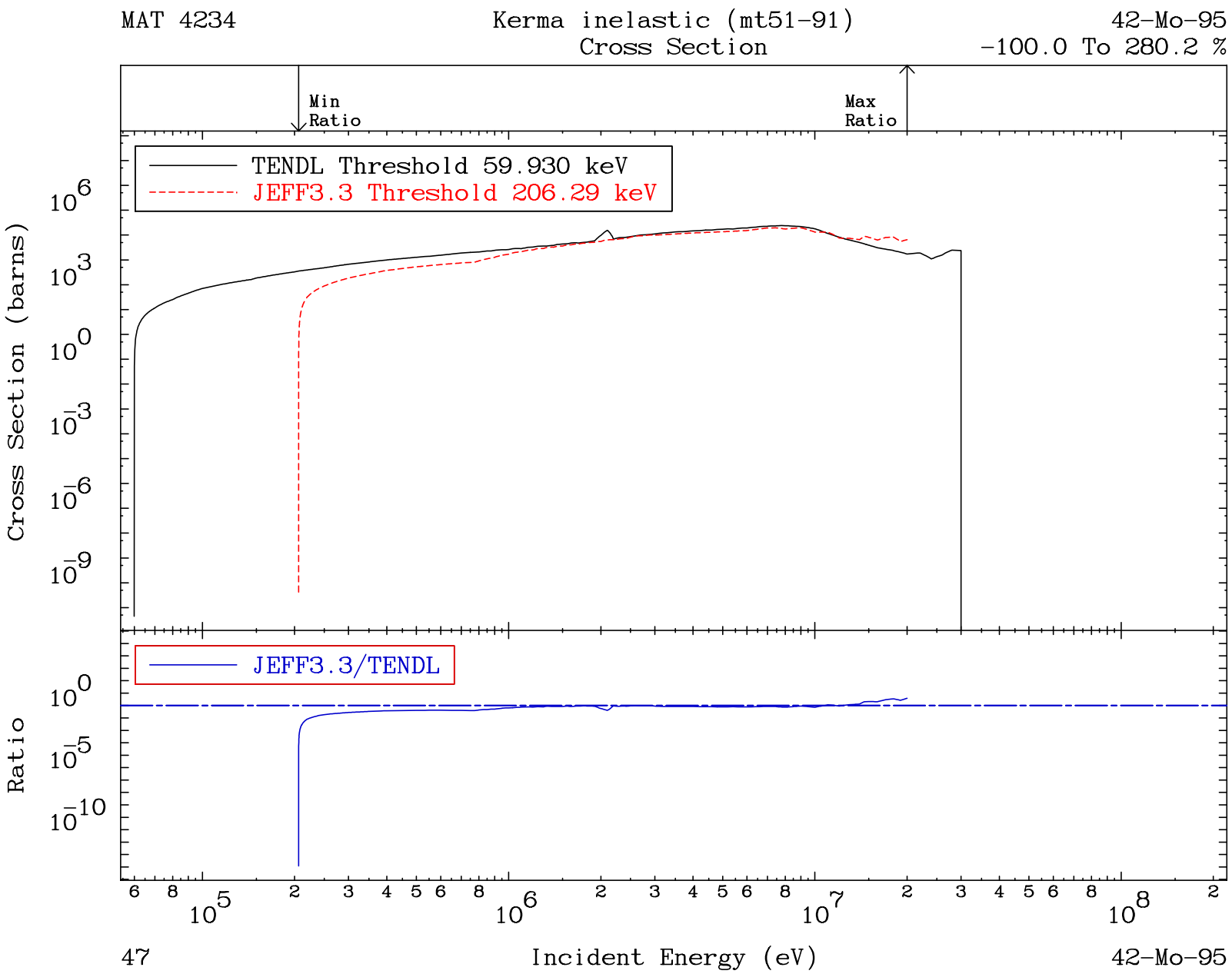

MAT 4234
Hydrogen Production
Cross Section
42-Mo-95
-94.76 To 100.7 %
Min Ratio
Max Ratio
TENDL Threshold 144.77 keV
JEFF3.3 Threshold 1.5000 MeV
Cross Section (barns)
1.6
1.2
0.8
0.4
0.0
JEFF3.3/TENDL
Ratio
4
10^0
4
10^-1
4
2 3 4 5 6 8 10^6 2 3 4 5 6 8 10^7 2 3 4 5 6 8 10^8 2
42
Incident Energy (eV)
42-Mo-95

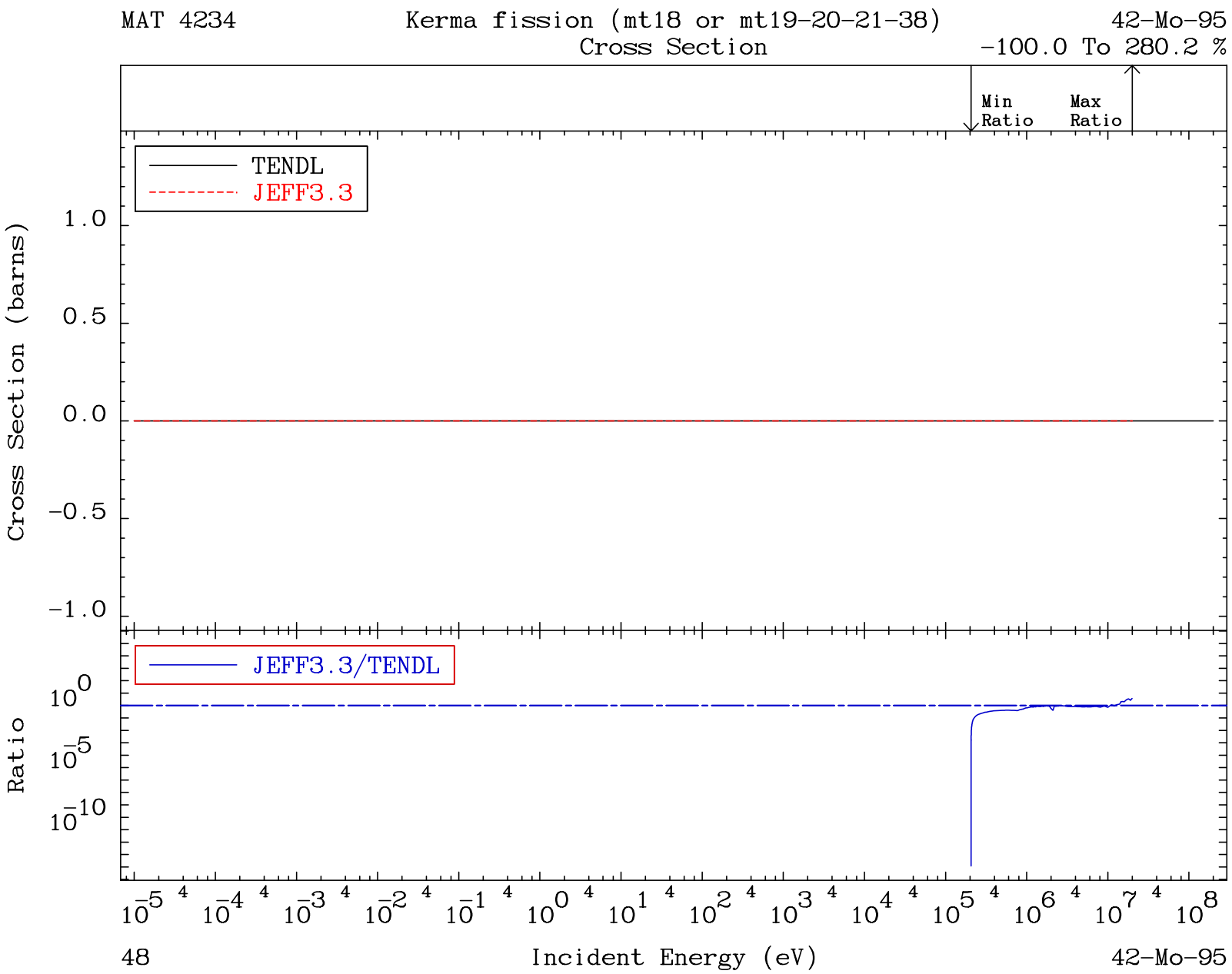

MAT 4234
He-4 Production
Cross Section
42-Mo-95
-86.23 To 9999. %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
43
42-Mo-95

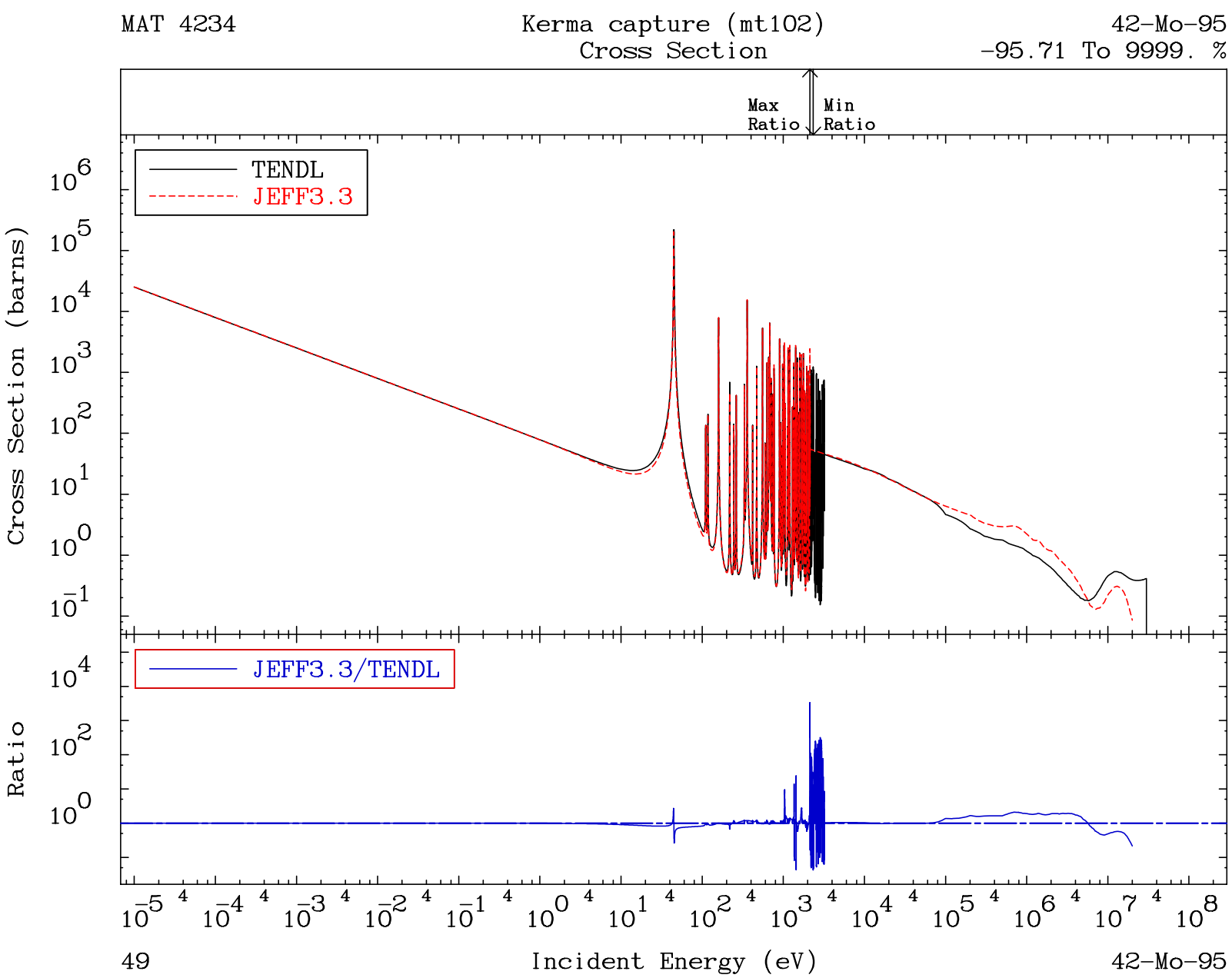

MAT 4234
Kerma total (eV-barns)
Cross Section
42-Mo-95
-99.43 To 563.4 %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
44
42-Mo-95

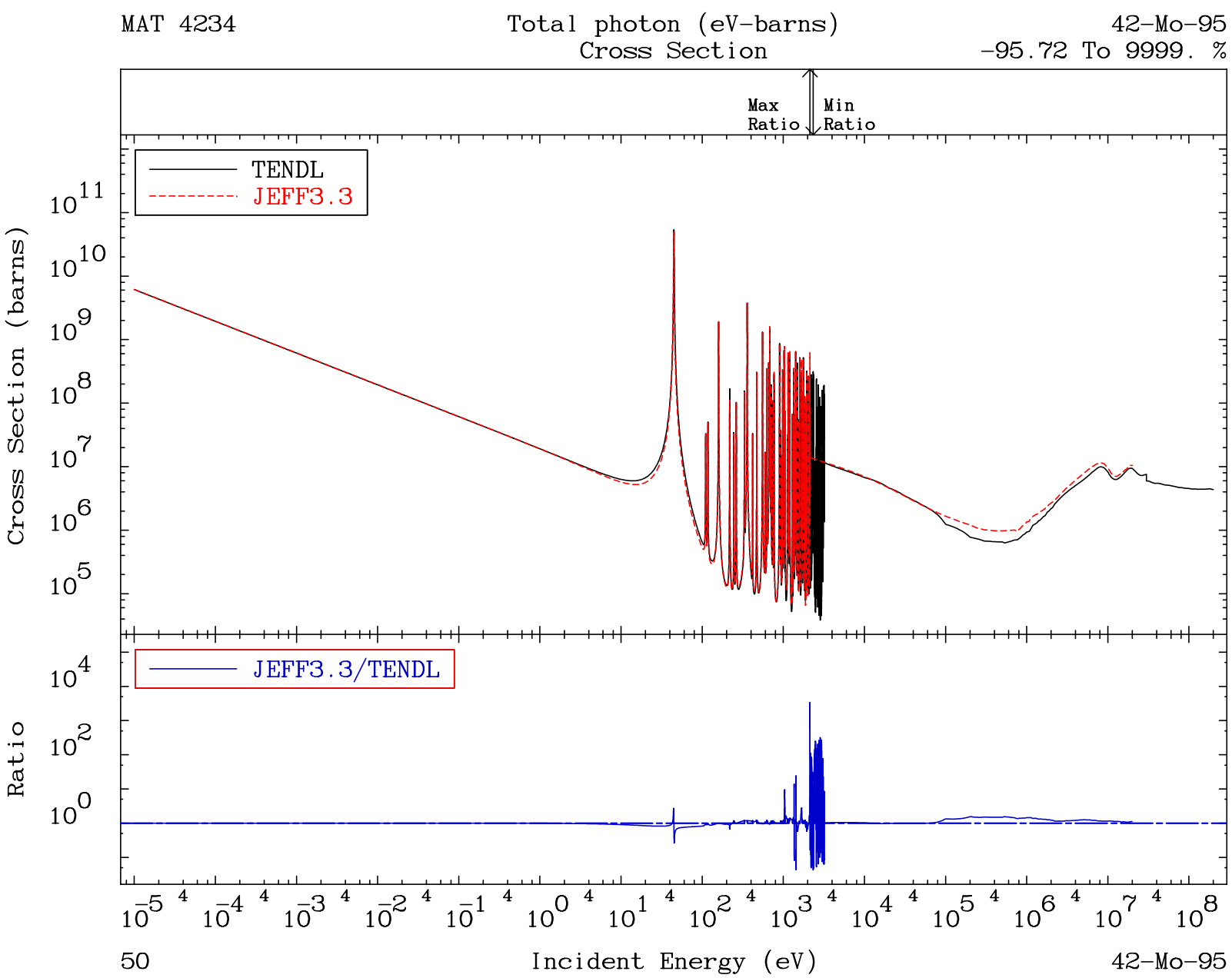

MAT 4234
Kerma elastic
Cross Section
42-Mo-95
-97.62 To 909.3 %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
45
42-Mo-95

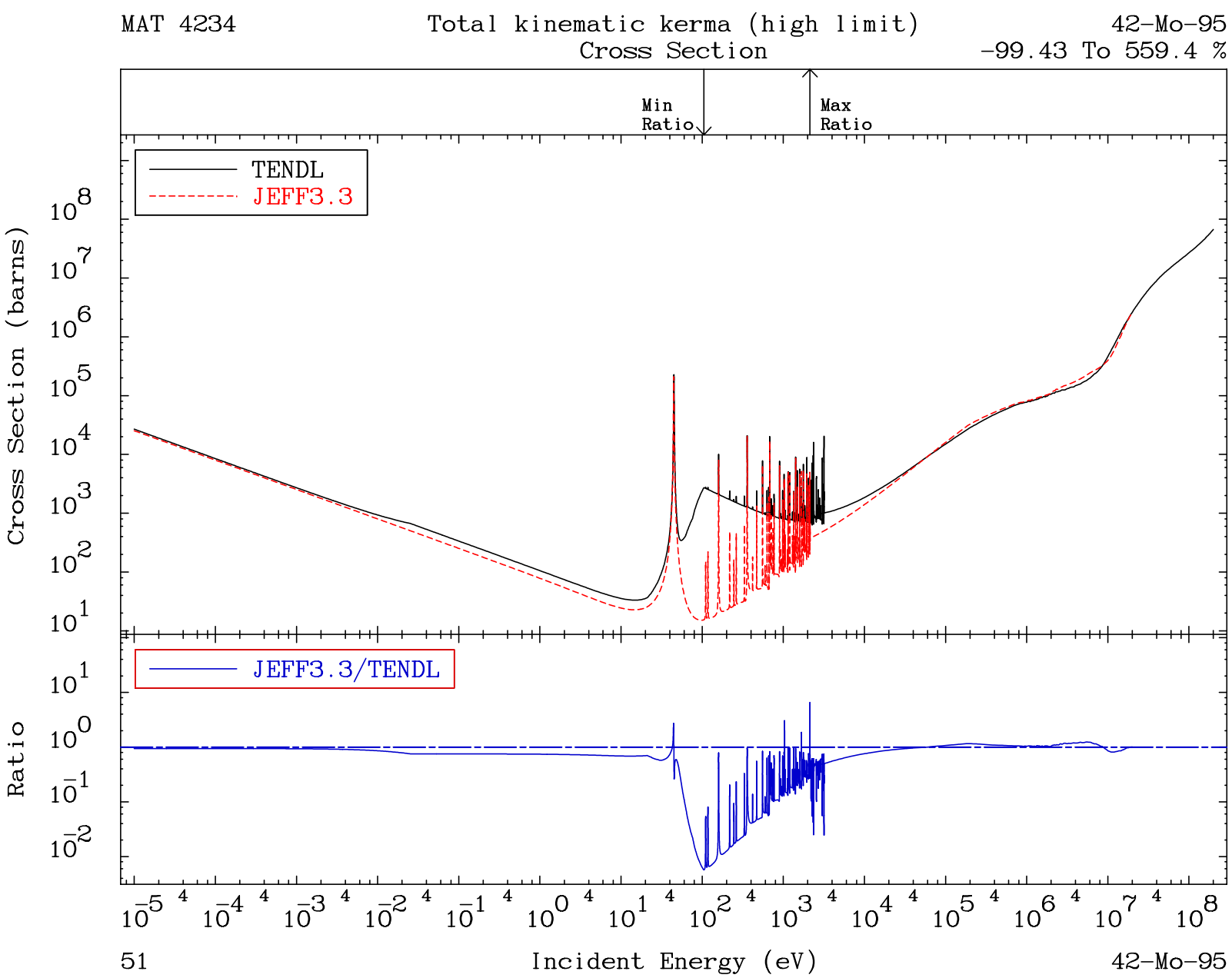

MAT 4234
Kerma non-elastic (all but mt2)
Cross Section
42-Mo-95
-99.97 To 391.2 %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
46
42-Mo-95

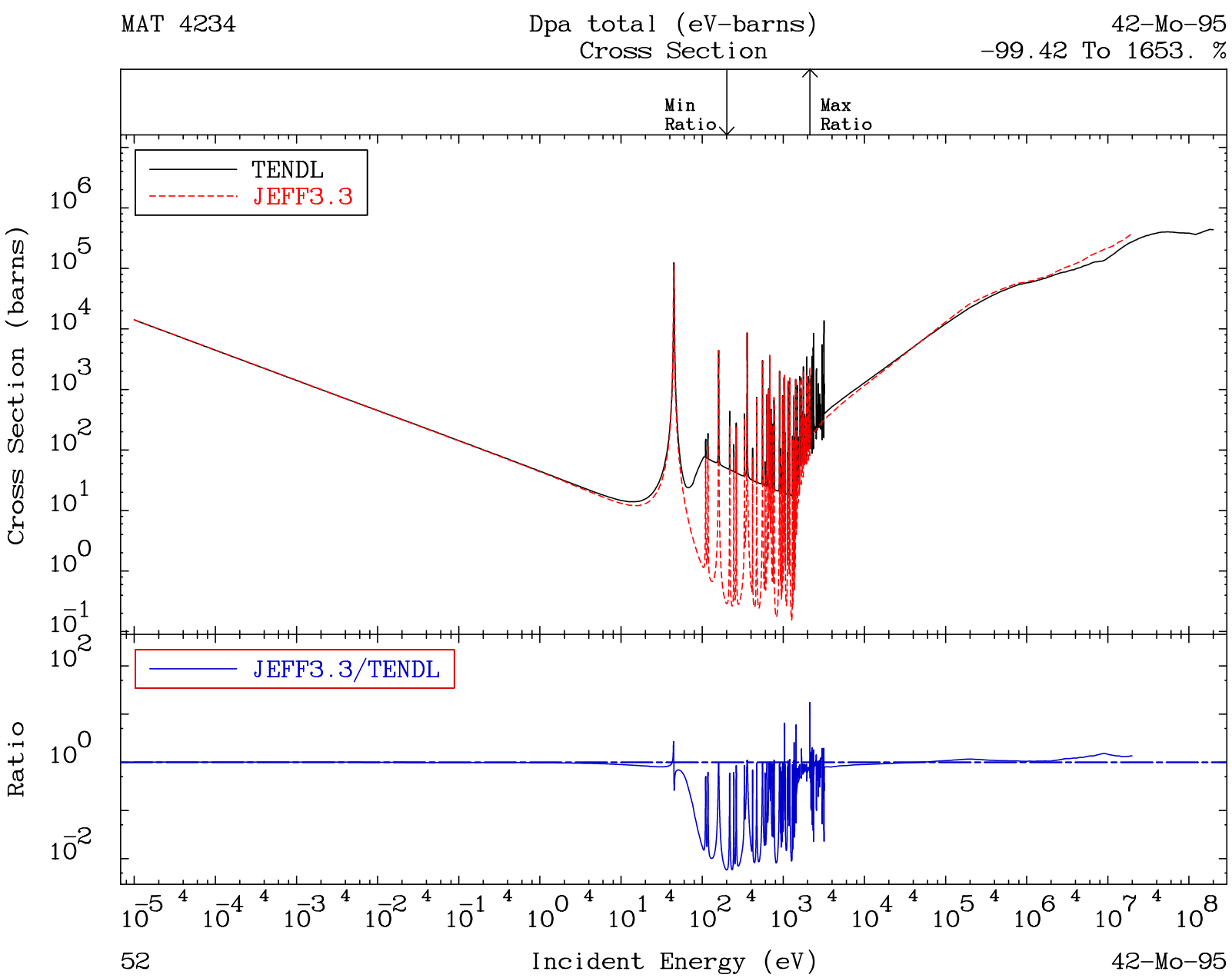

MAT 4234
Kerma inelastic (mt51-91)
Cross Section
42-Mo-95
-100.0 To 280.2 %
Min Ratio
Max Ratio
TENDL Threshold 59.930 keV
JEFF3.3 Threshold 206.29 keV
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
47
42-Mo-95

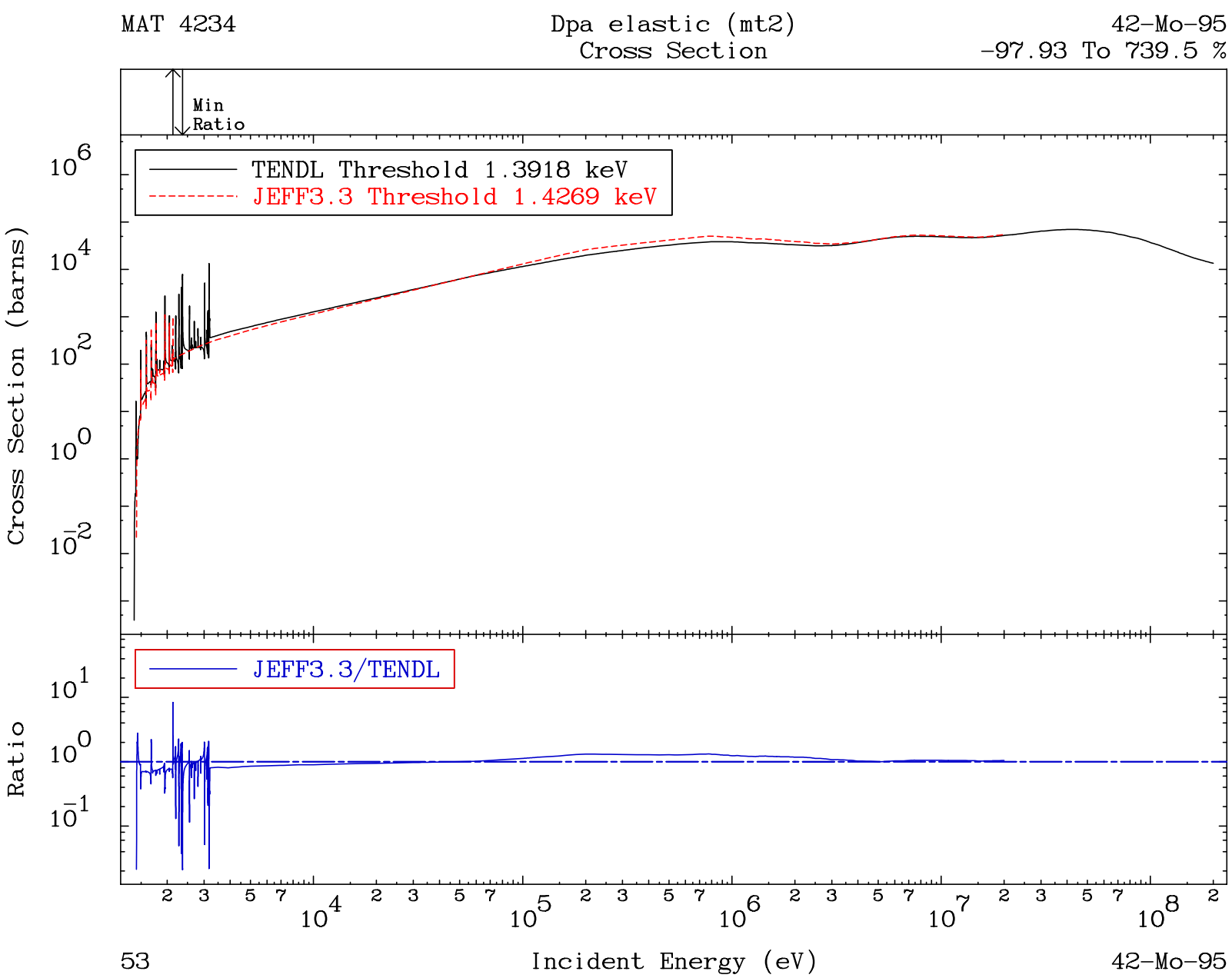

MAT 4234
Kerma fission (mt18 or mt19-20-21-38)
Cross Section
42-Mo-95
-100.0 To 280.2 %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
1.0
0.5
0.0
-0.5
-1.0
JEFF3.3/TENDL
Ratio
10^0
10^-5
10^-10
10^-5 10^-4 10^-3 10^-2 10^-1 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
48
Incident Energy (eV)
42-Mo-95

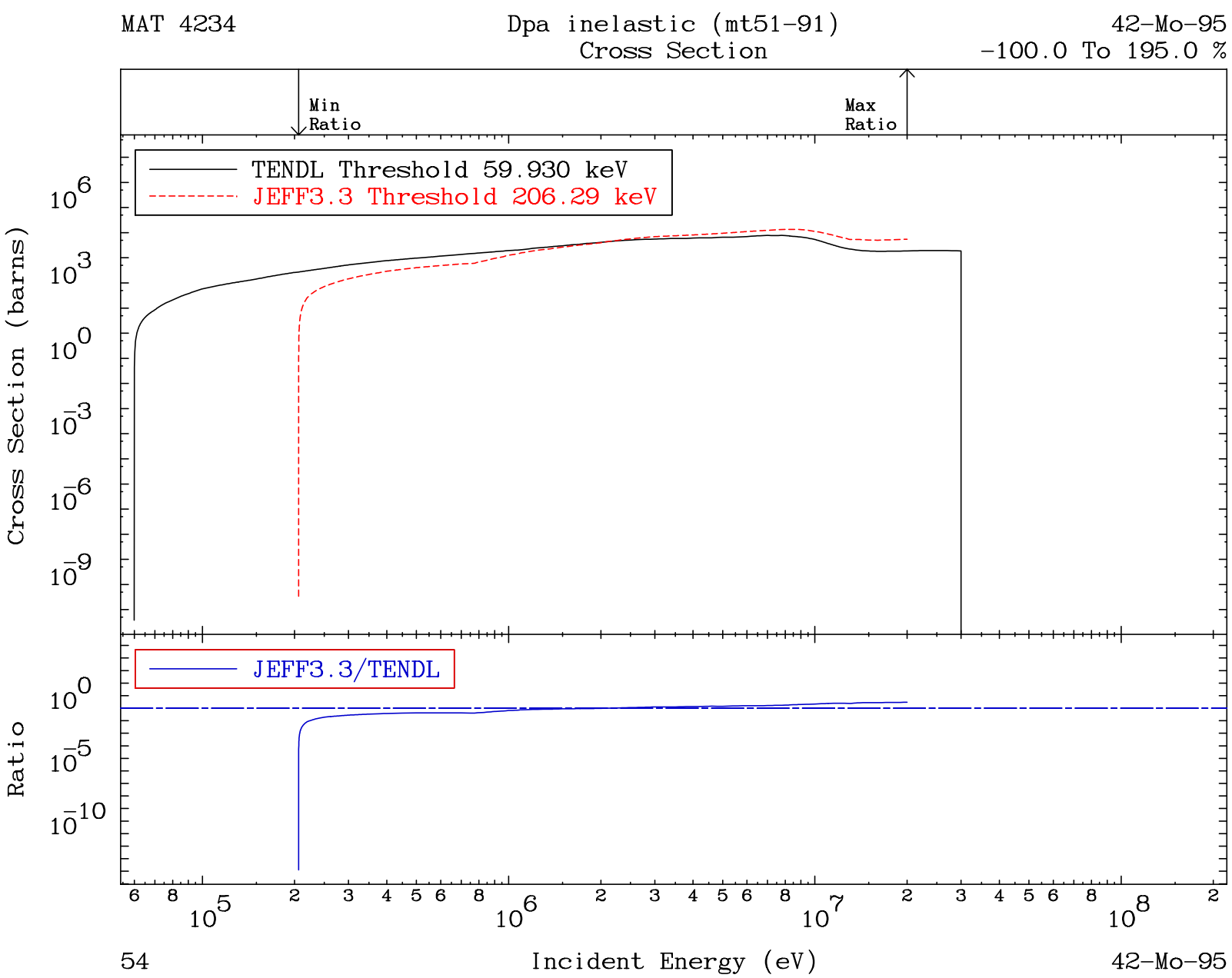

MAT 4234
Kerma capture (mt102)
Cross Section
42-Mo-95
-95.71 To 9999. %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
49
42-Mo-95

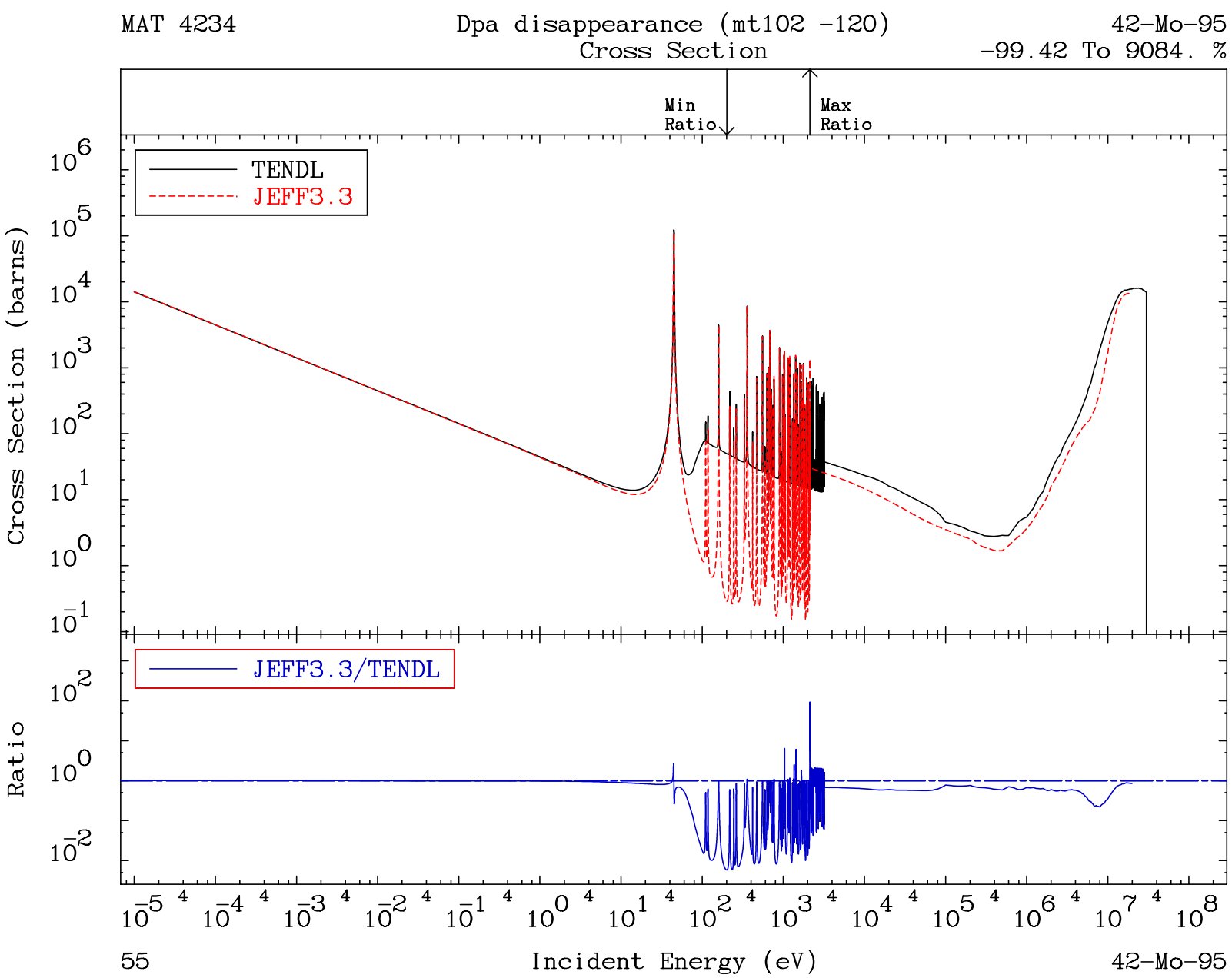

MAT 4234
Total photon (eV-barns)
Cross Section
42-Mo-95
-95.72 To 9999. %
Max Ratio
Min Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
50
42-Mo-95


MAT 4234
Total kinematic kerma (high limit)
Cross Section
42-Mo-95
-99.43 To 559.4 %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
51
42-Mo-95


MAT 4234
Dpa total (eV-barns)
Cross Section
42-Mo-95
-99.42 To 1653. %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
52
42-Mo-95


MAT 4234
Dpa elastic (mt2)
Cross Section
42-Mo-95
-97.93 To 739.5 %
Min
Ratio
TENDL Threshold 1.3918 keV
JEFF3.3 Threshold 1.4269 keV
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
53
42-Mo-95


MAT 4234
Dpa inelastic (mt51-91)
Cross Section
42-Mo-95
-100.0 To 195.0 %
Min Ratio
Max Ratio
TENDL Threshold 59.930 keV
JEFF3.3 Threshold 206.29 keV
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
54
42-Mo-95


MAT 4234
Dpa disappearance (mt102 -120)
Cross Section
42-Mo-95
-99.42 To 9084. %
Min Ratio
Max Ratio
TENDL
JEFF3.3
Cross Section (barns)
JEFF3.3/TENDL
Ratio
Incident Energy (eV)
55
42-Mo-95