

Program Complot  
(Version 2018-1)

by

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Press Mouse Button to Start

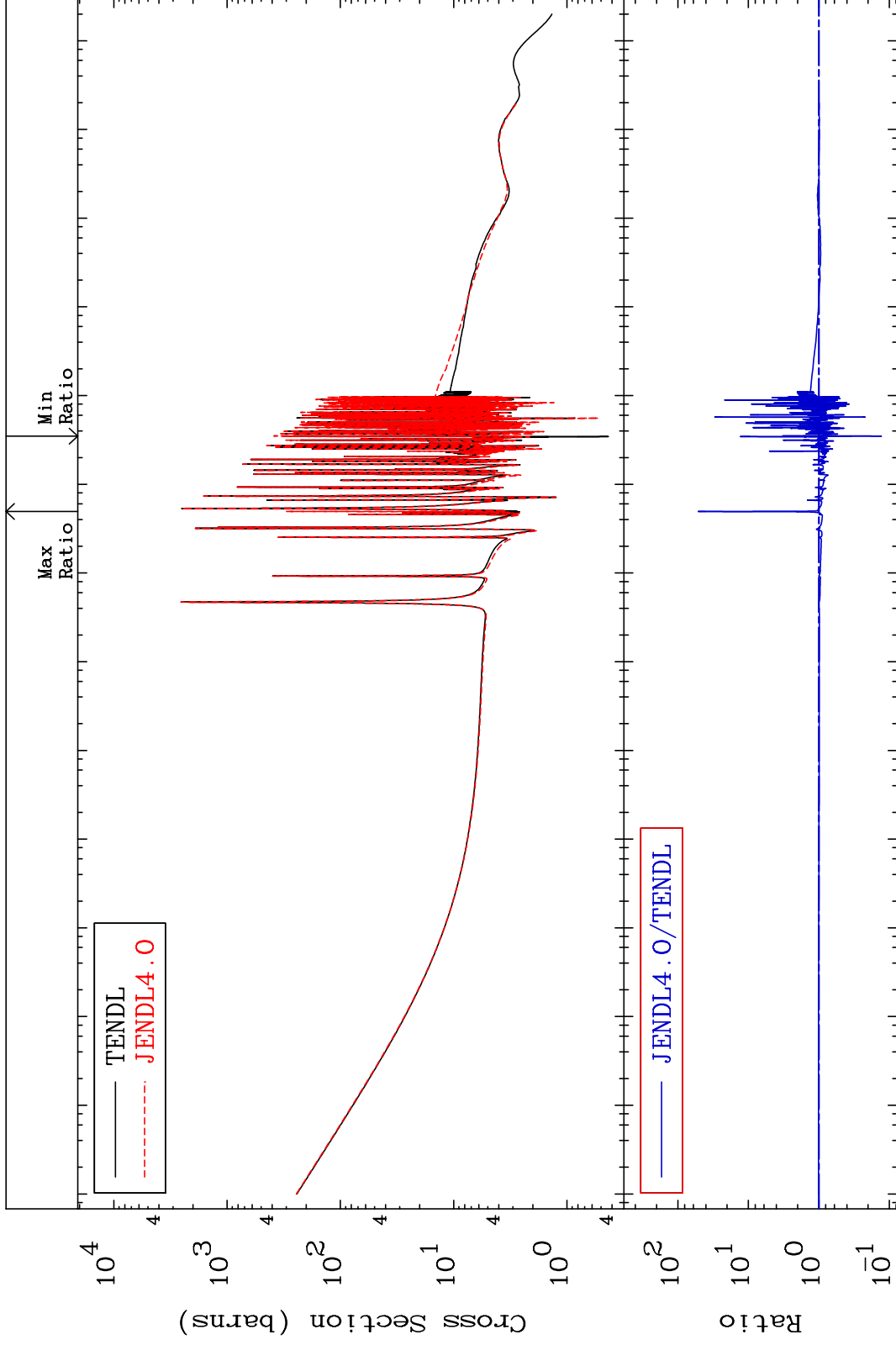
MAT 3325

Total

33-As-75

Cross Section

-87.10 To 5047. %



Incident Energy (eV)

33-As-75

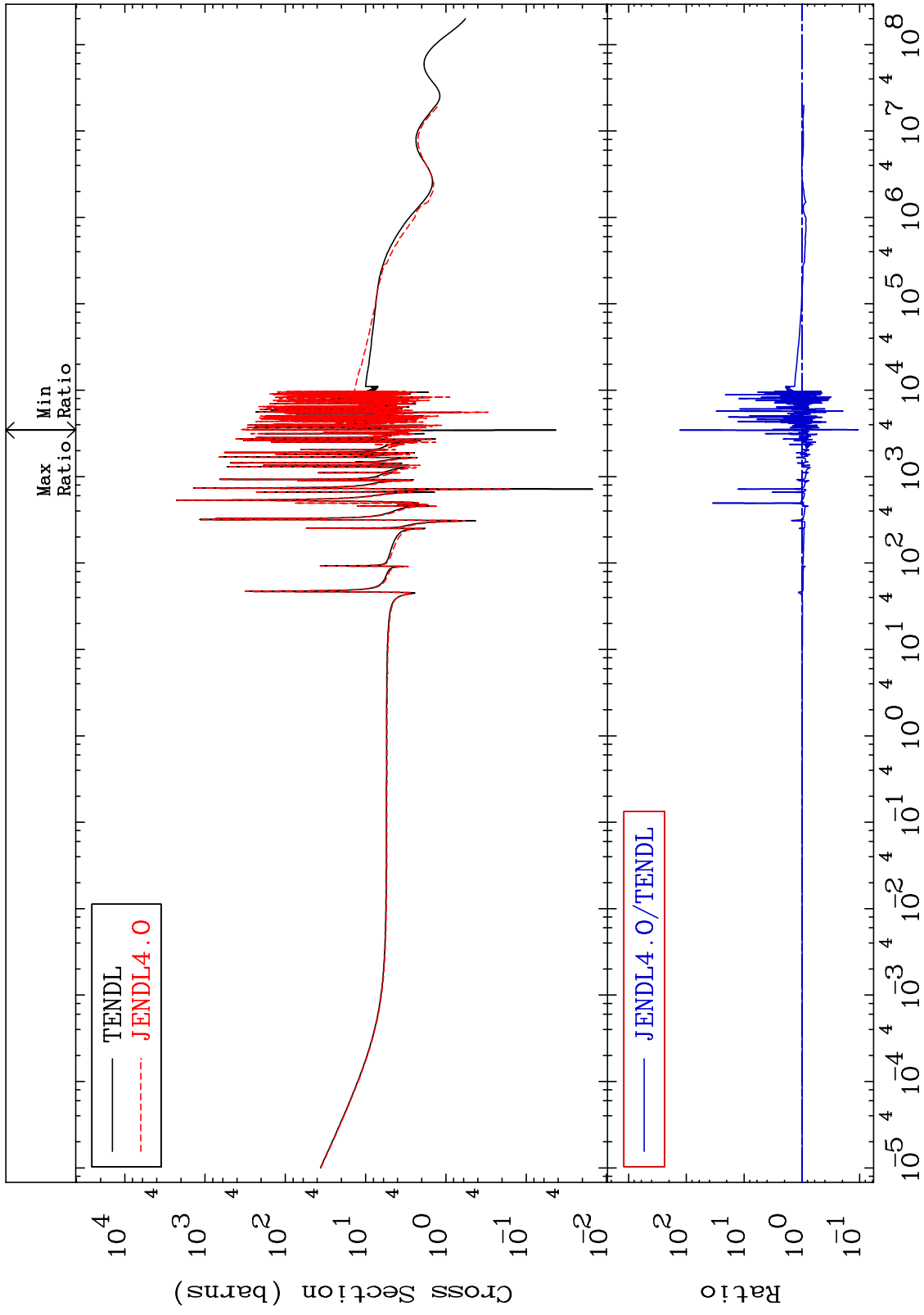
MAT 3325

Elastic

Cross Section

33-As-75

-89.45 To 9999. %



Incident Energy (eV)

33-As-75

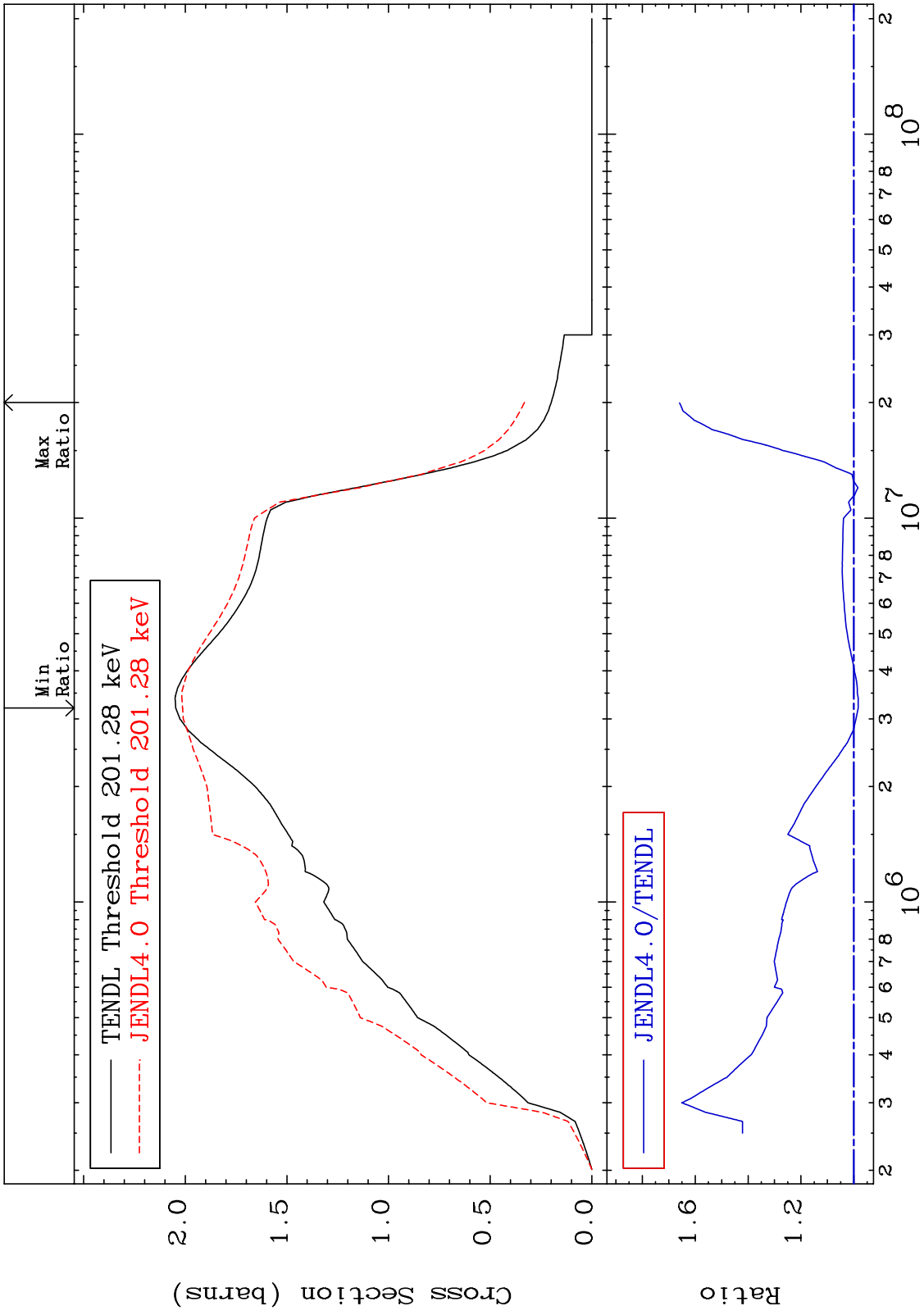
MAT 3325

Inelastic

33-As-75

-1.646 To 65.98 %

Cross Section



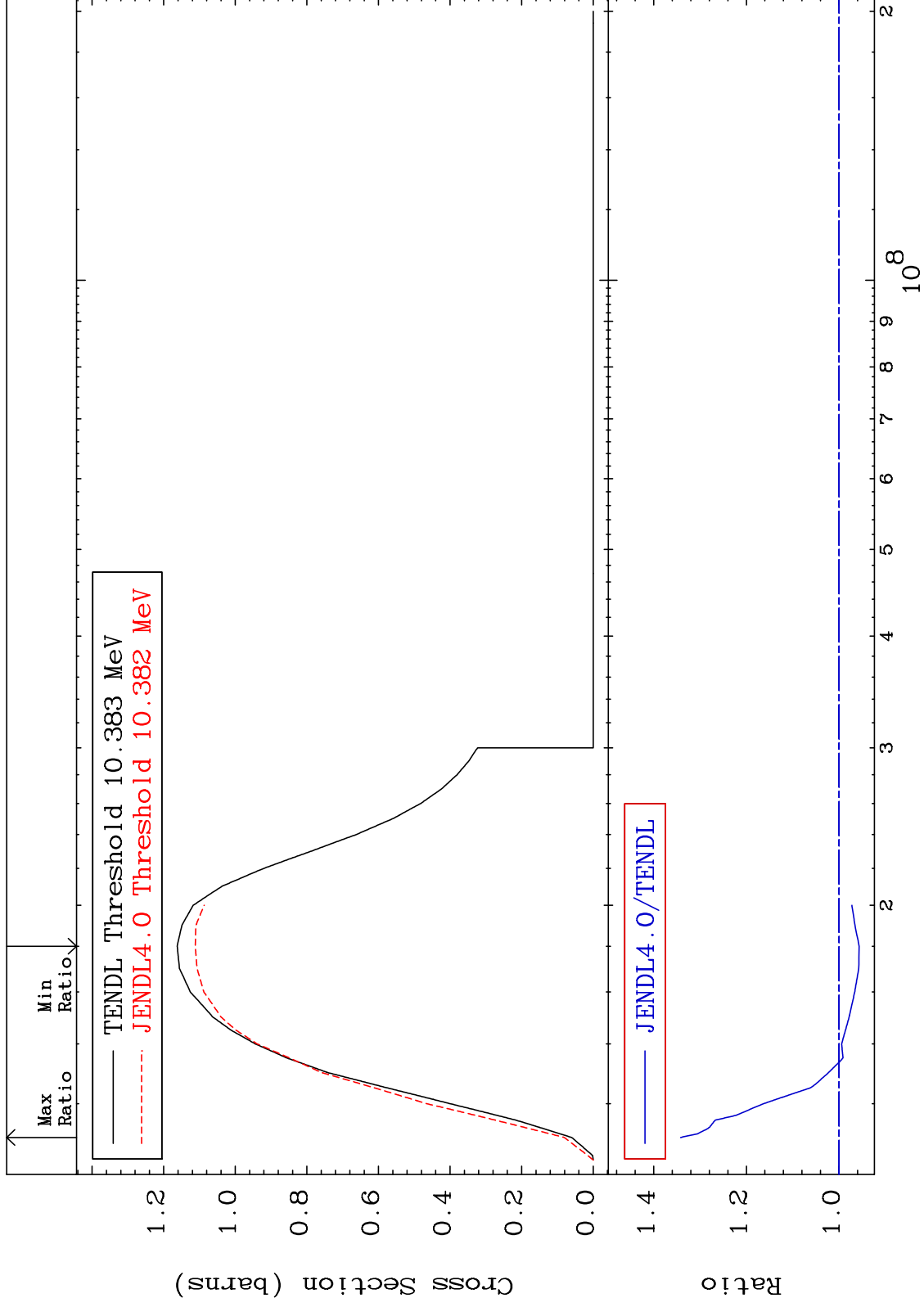
MAT 3325

(n,2n)

33-As-75

Cross Section

-4.332 To 34.18 %



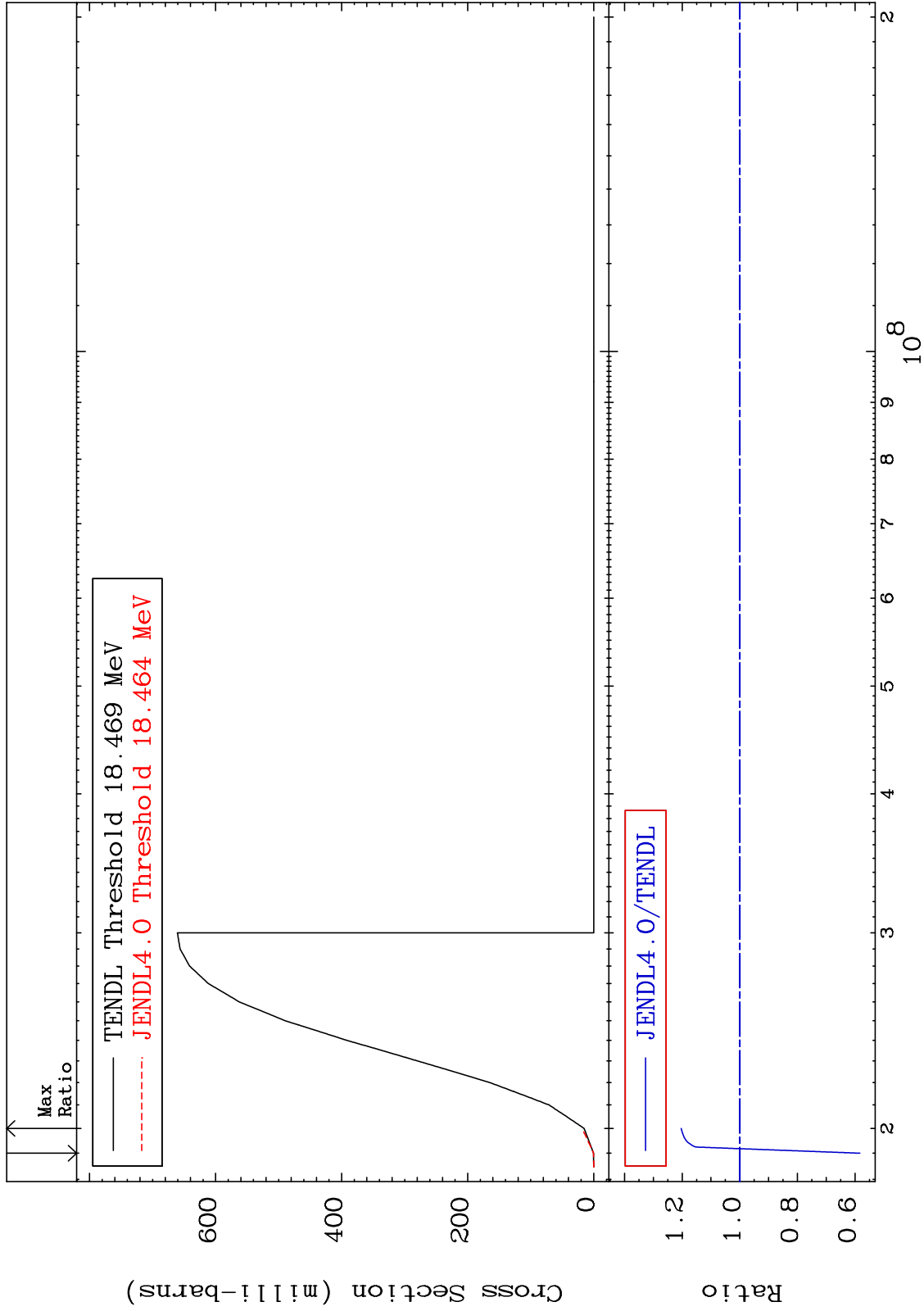
MAT 3325

(n,3n)

33-As-75

Cross Section

-41.66 To 20.32 %



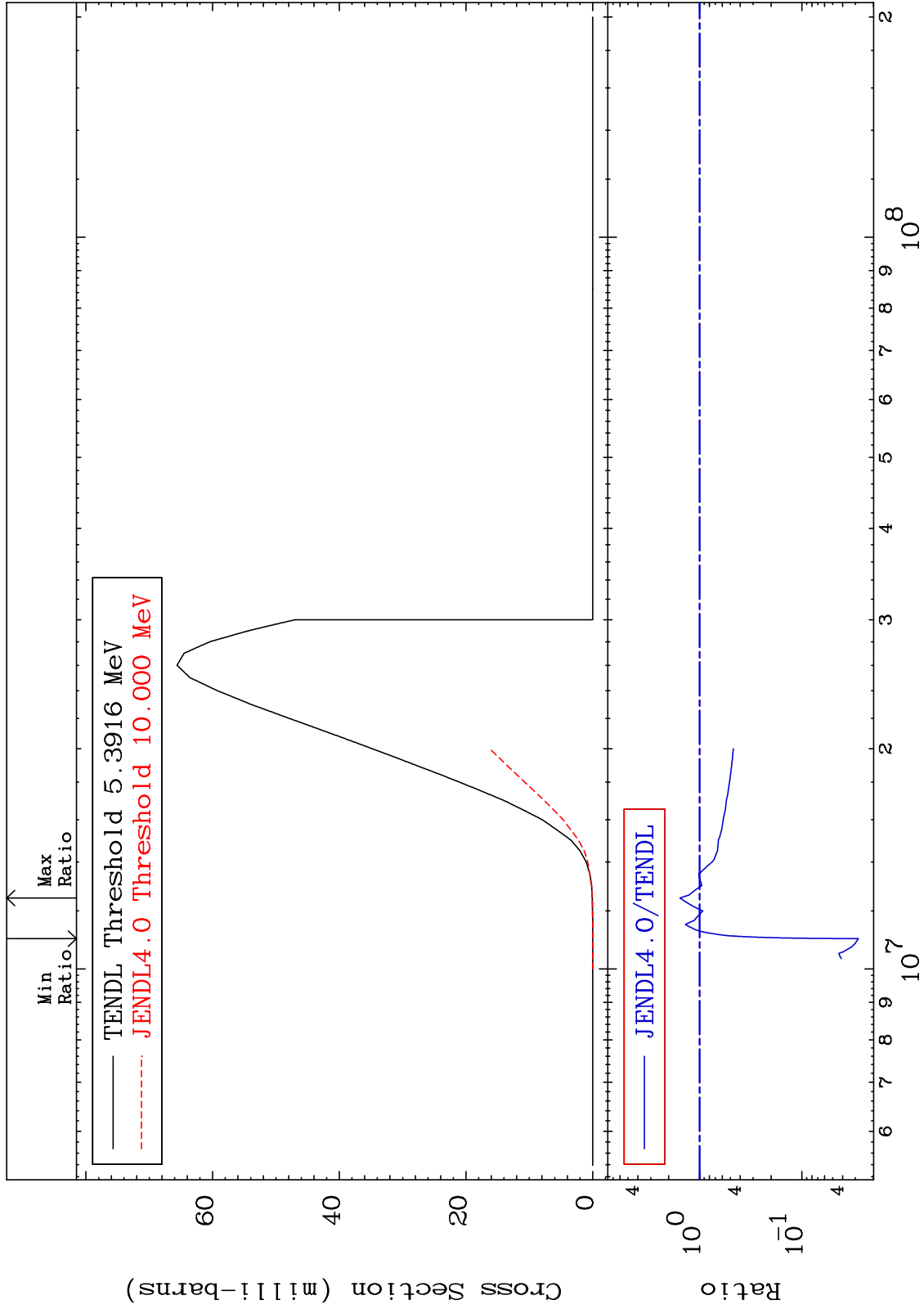
MAT 3325

(n, n')  $\alpha$

33-As-75

Cross Section

-97.20 To 55.08 %



6

Incident Energy (eV)

33-As-75

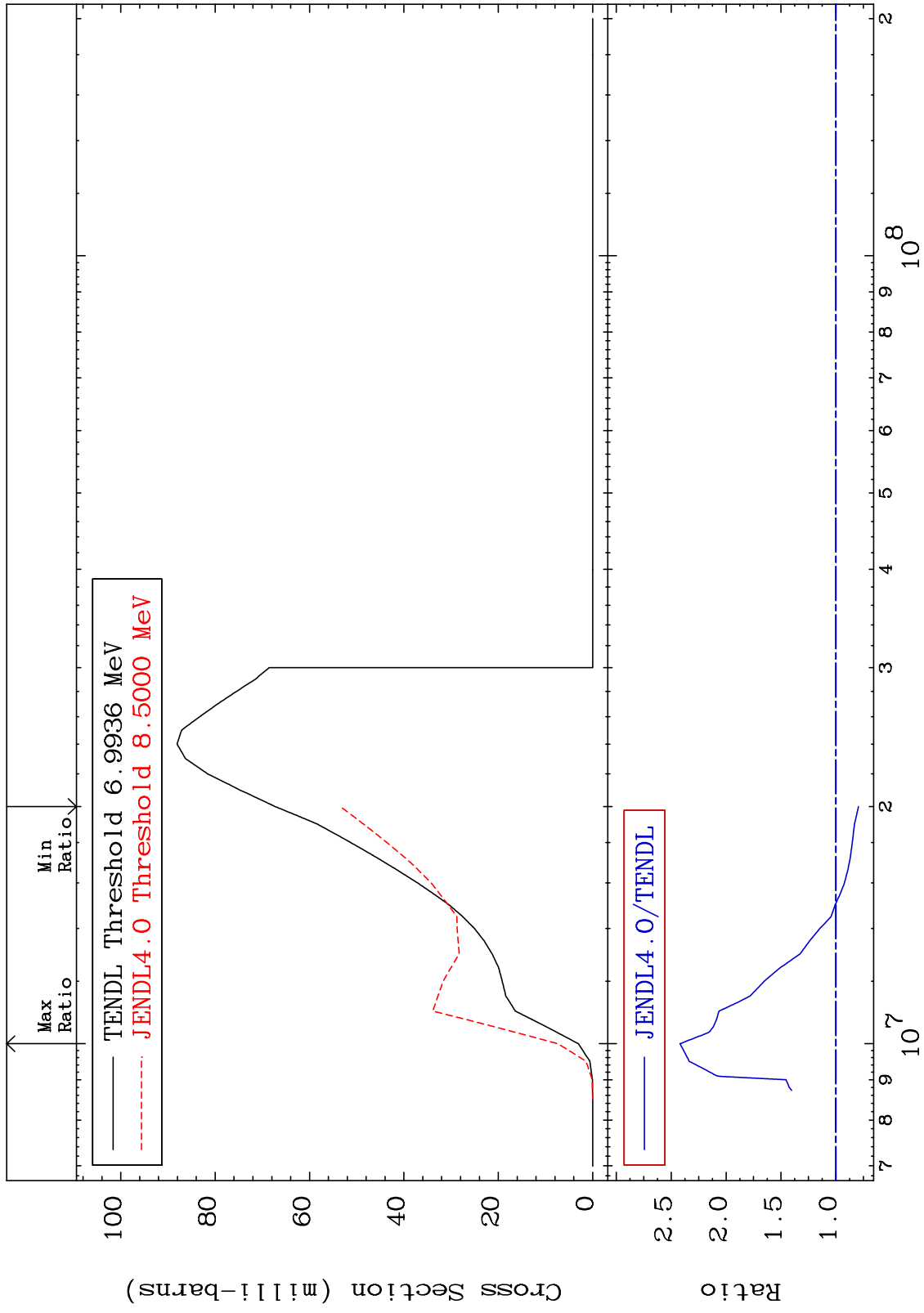
MAT 3325

(n,n') p

33-As-75

Cross Section

-20.50 To 142.0 %



Incident Energy (eV)

33-As-75

7



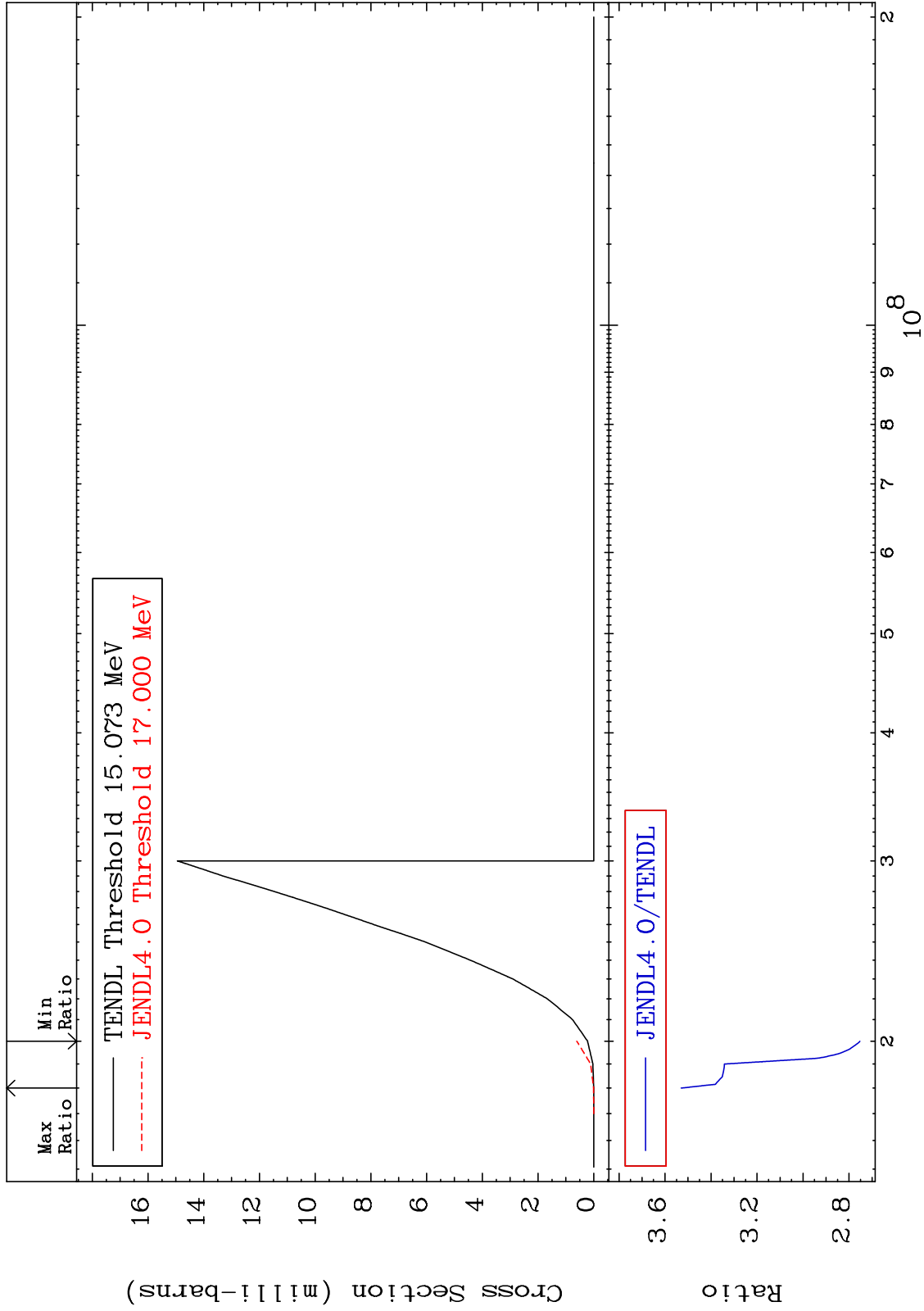
MAT 3325

(n,n') d

33-As-75

Cross Section

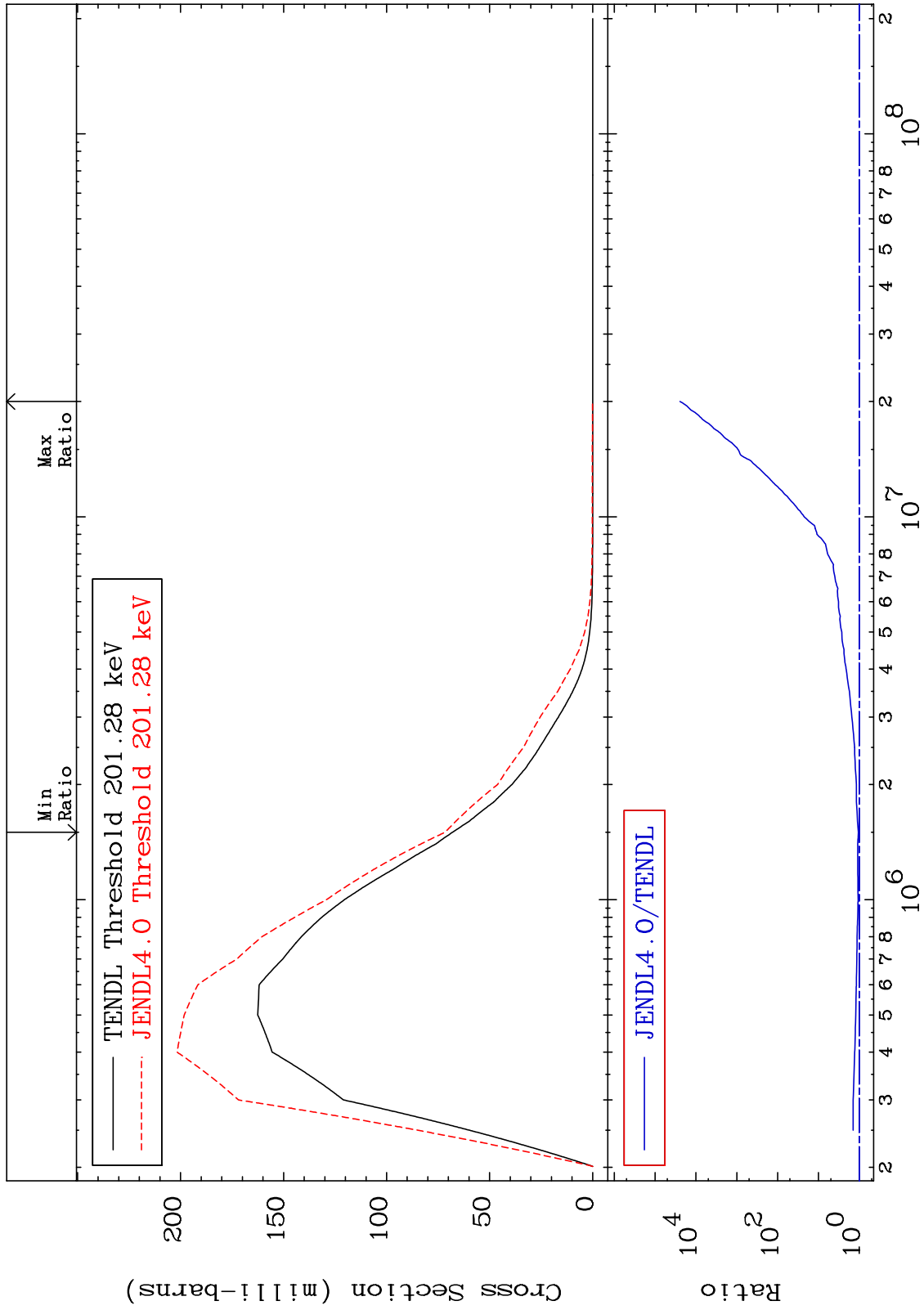
175.3 To 253.0 %



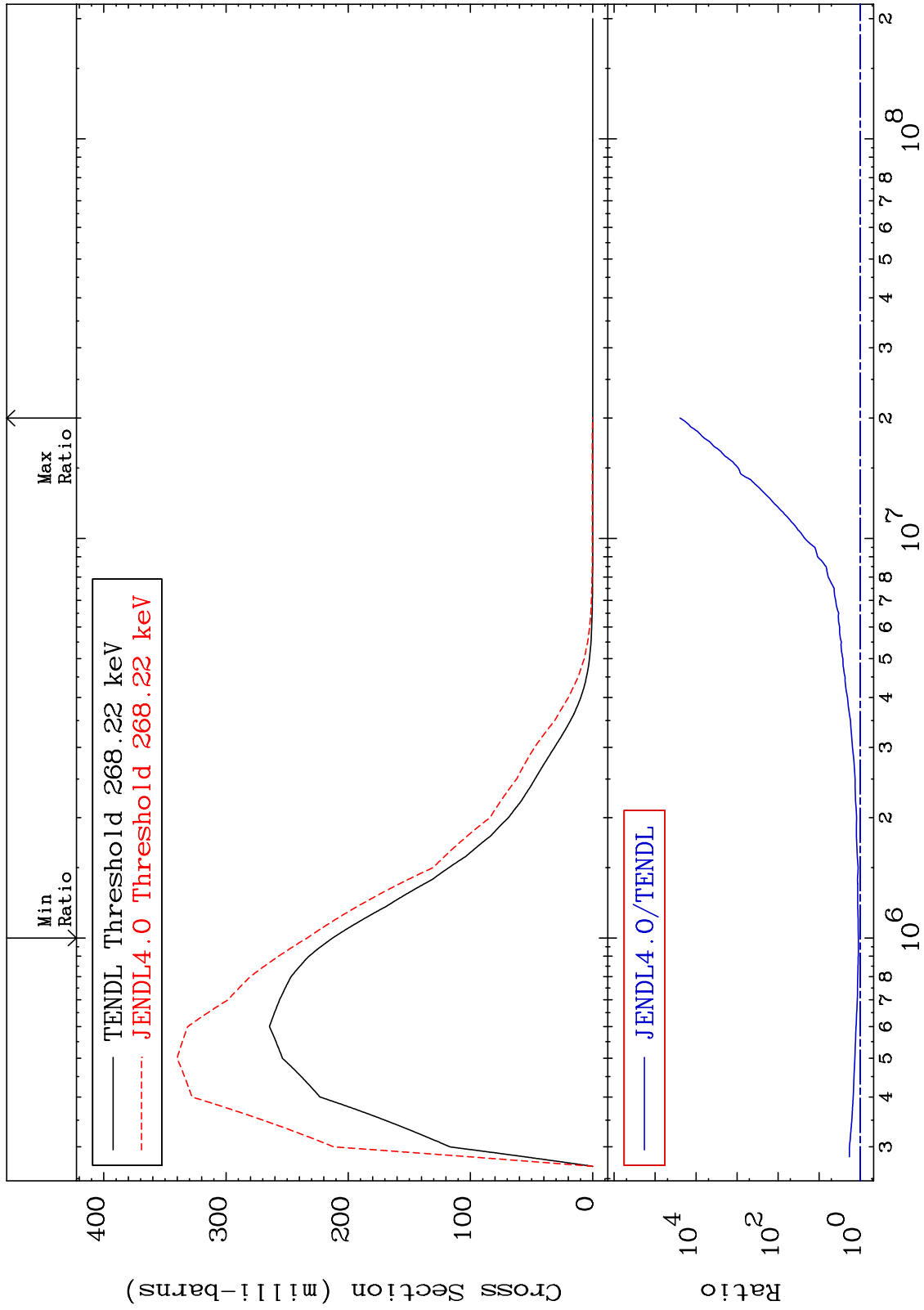
MAT 3325

MT= 51 (n,n') Level  
Cross Section

33-As-75  
5.279 To 9999. %

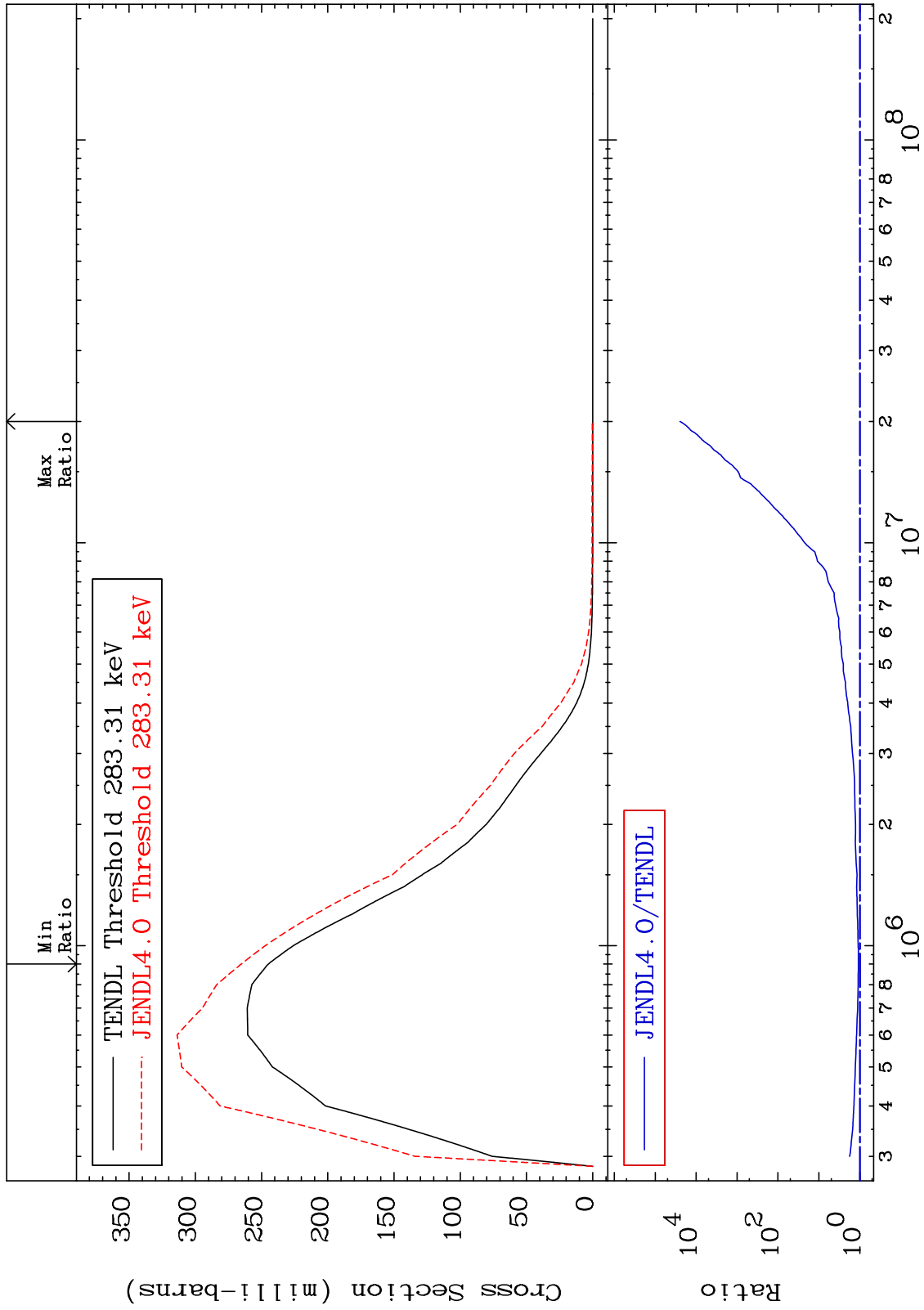


MAT 3325 MT= 52 (n,n') Level Cross Section 33-As-75 9.748 To 9999. %



10 33-As-75

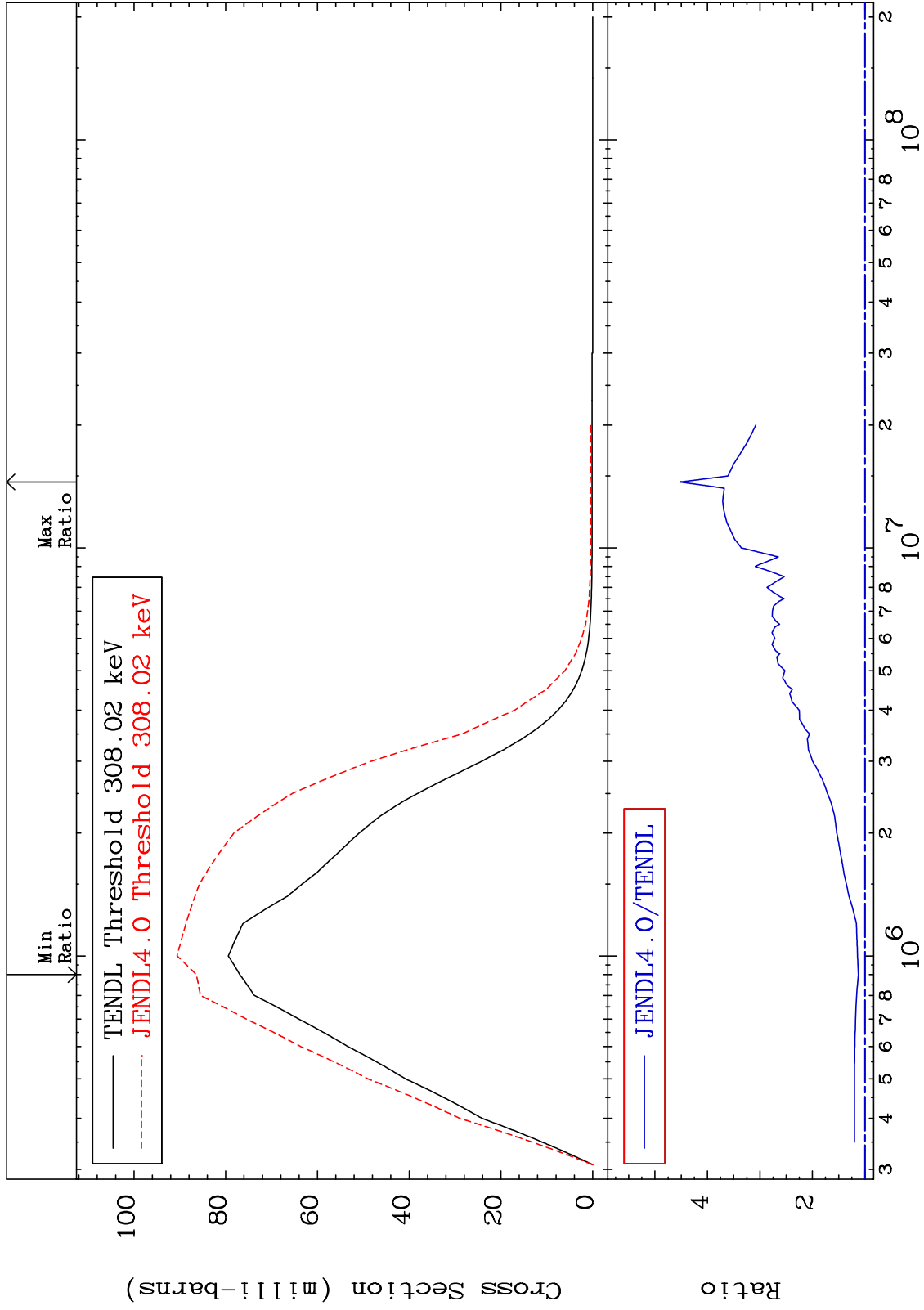
MAT 3325 MT= 53 (n,n') Level Cross Section 33-As-75 8.282 To 9999. %



MAT 3325

MT= 54 (n,n') Level  
Cross Section

12.33 To 352.3 %  
33-As-75

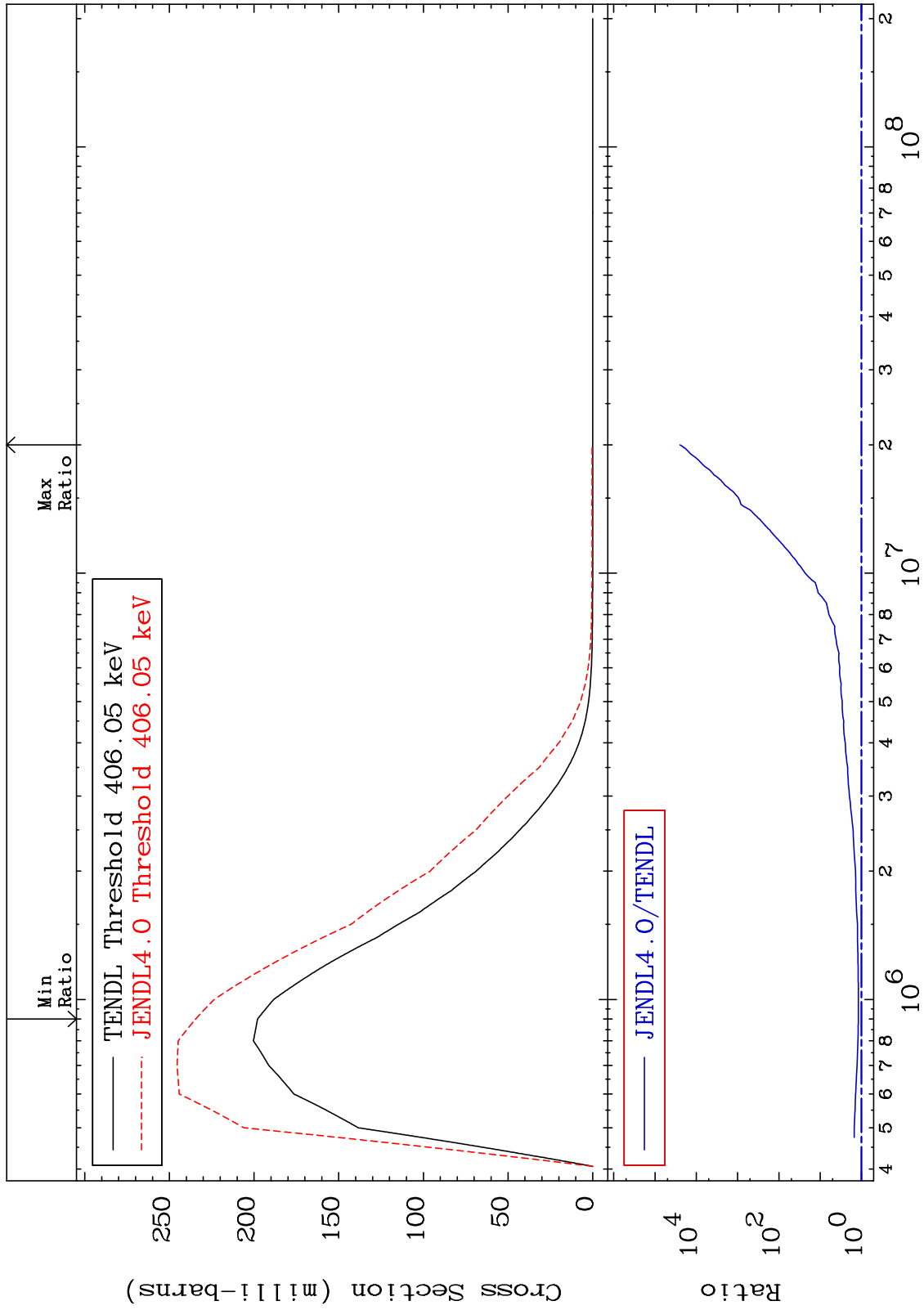


12

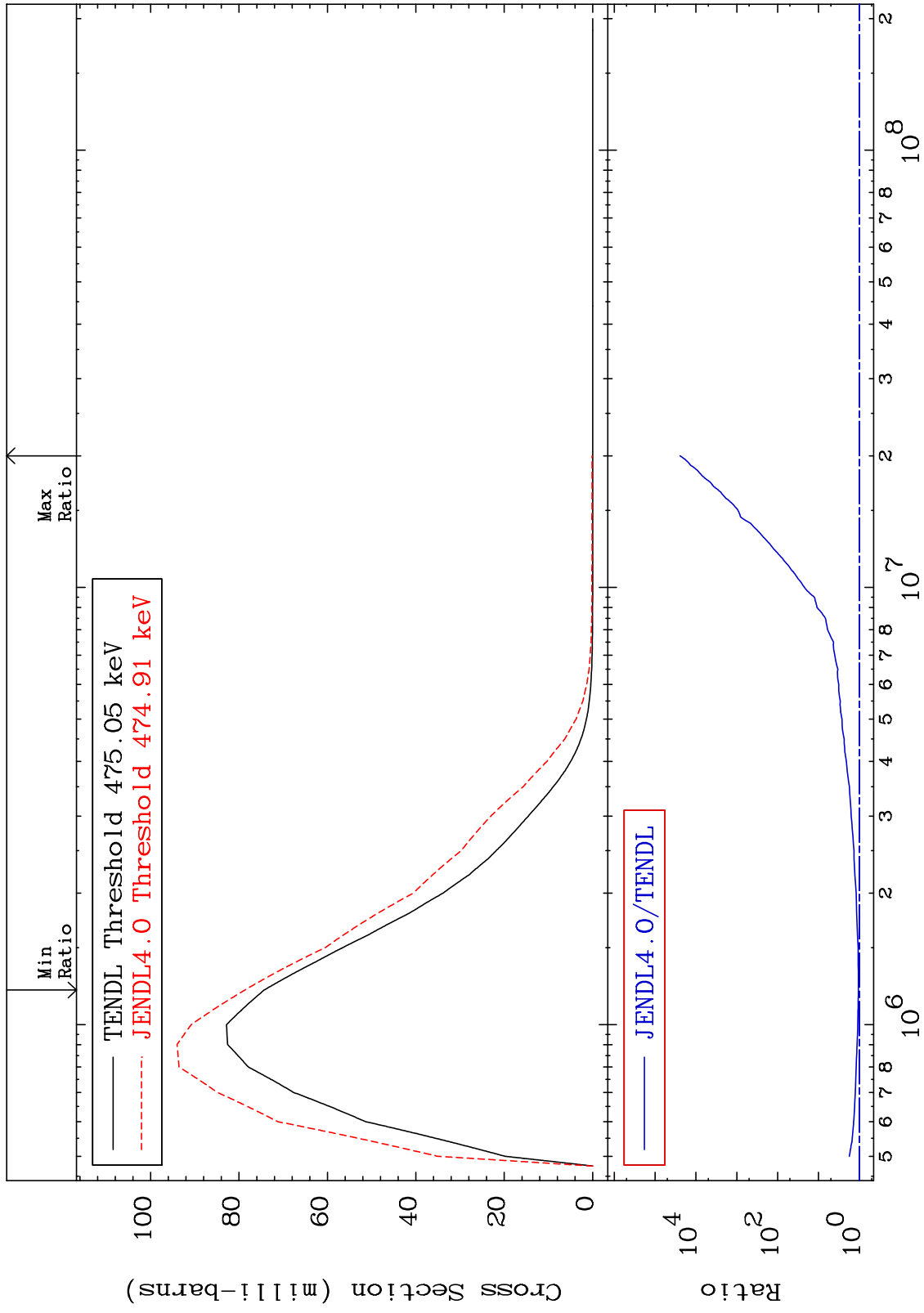
Incident Energy (eV)

33-As-75

MAT 3325 MT= 55 (n,n') Level Cross Section 33-As-75 To 9999. %  
 18.50



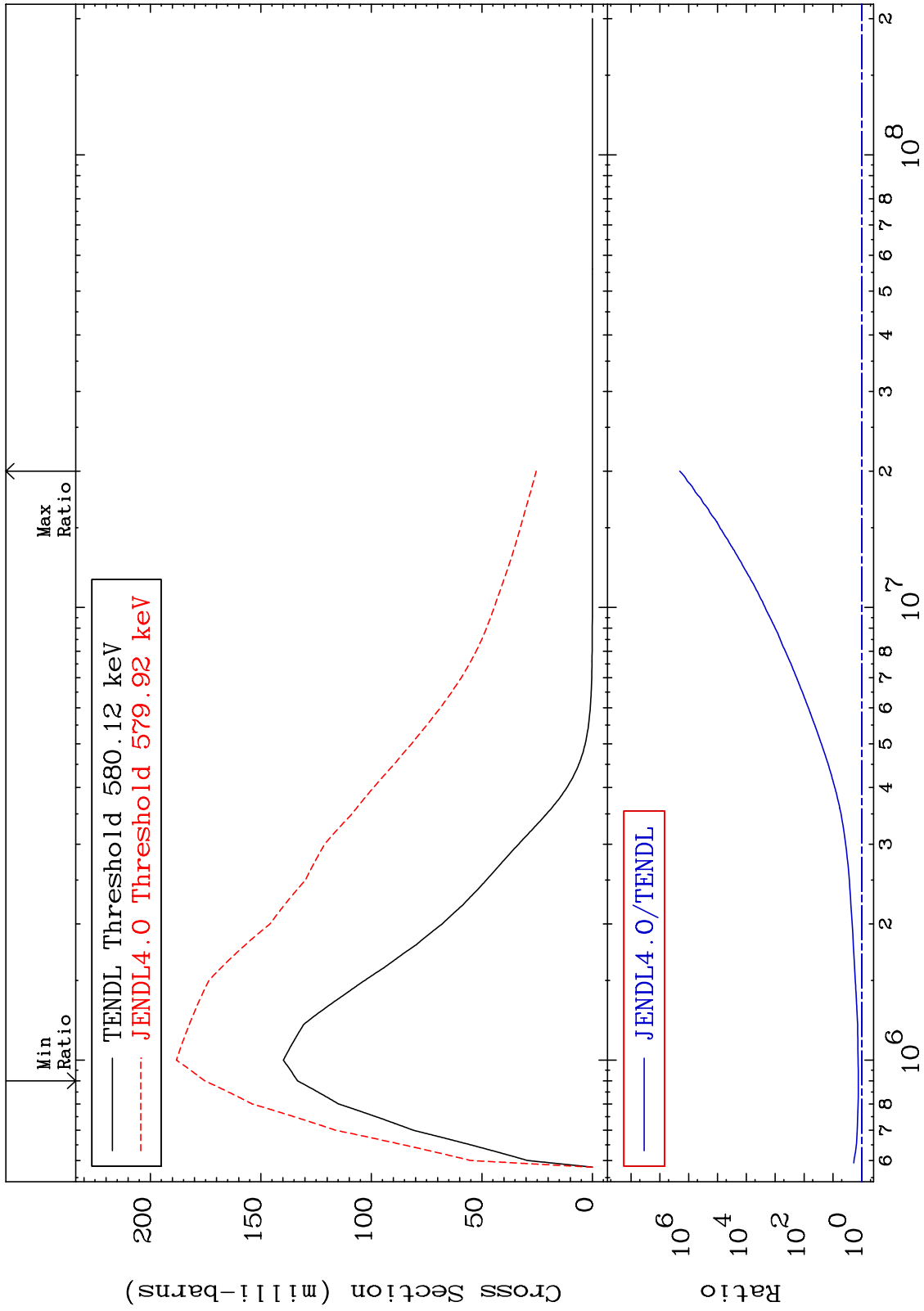
MAT 3325 MT= 56 (n,n') Level Cross Section 5.860 To 9999. % 33-As-75



MAT 3325

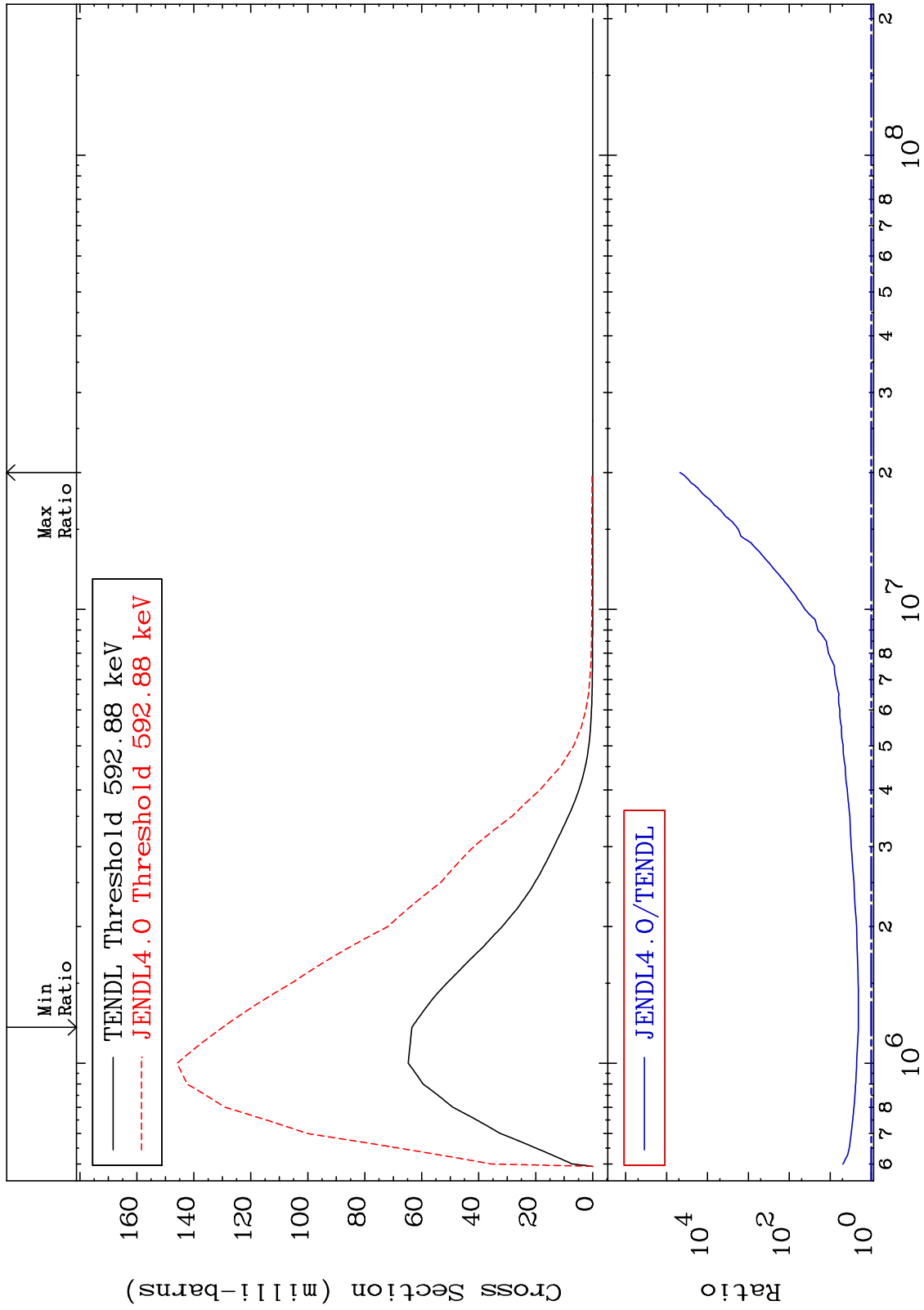
MT= 57 (n,n') Level  
Cross Section

33-As-75  
31.47 To 9999. %





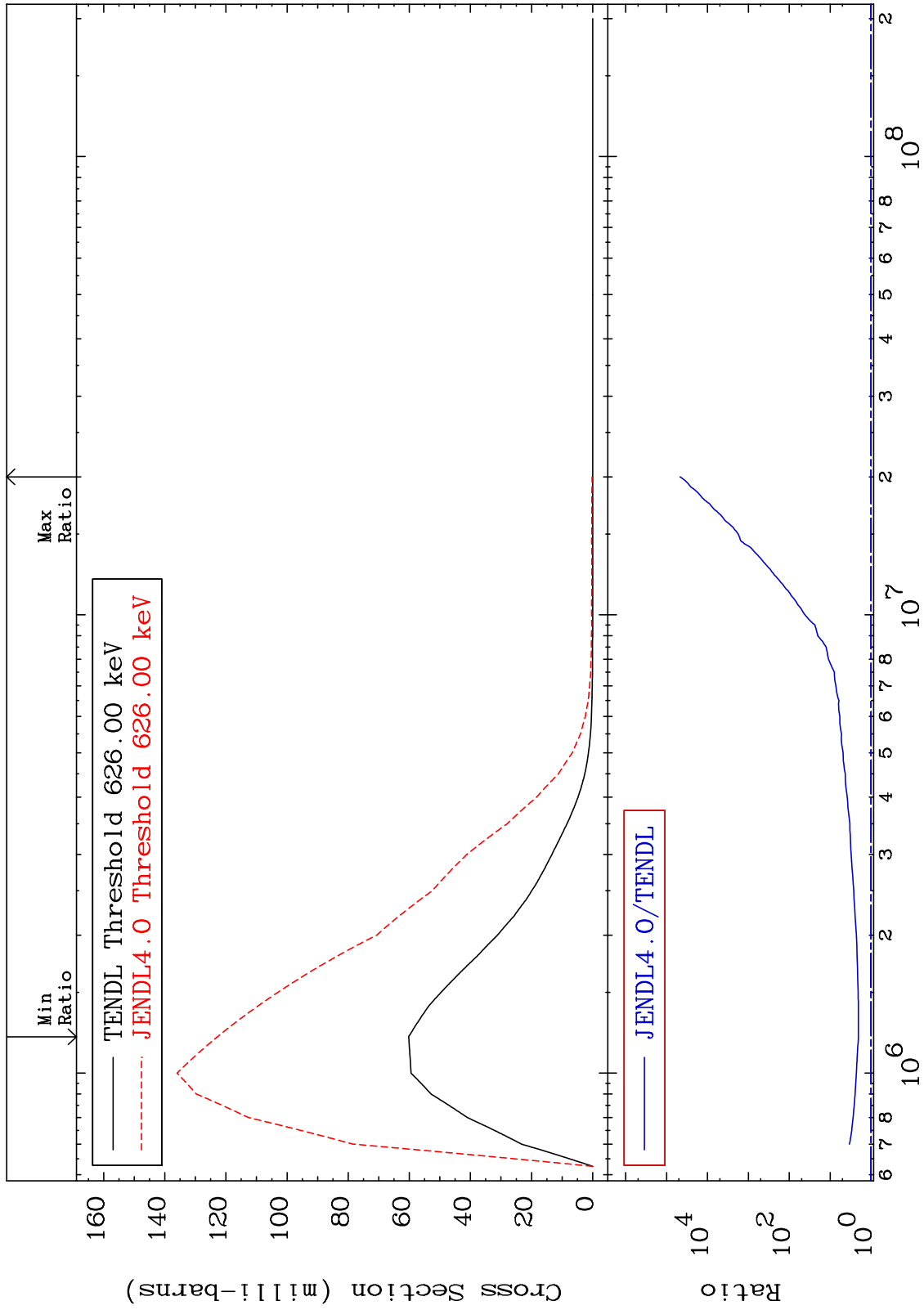
MAT 3325 MT= 58 (n,n') Level Cross Section 33-As-75  
 104.7 To 9999. %



MAT 3325

MT= 59 (n,n') Level  
Cross Section

103.9 To 9999. %  
33-As-75



17

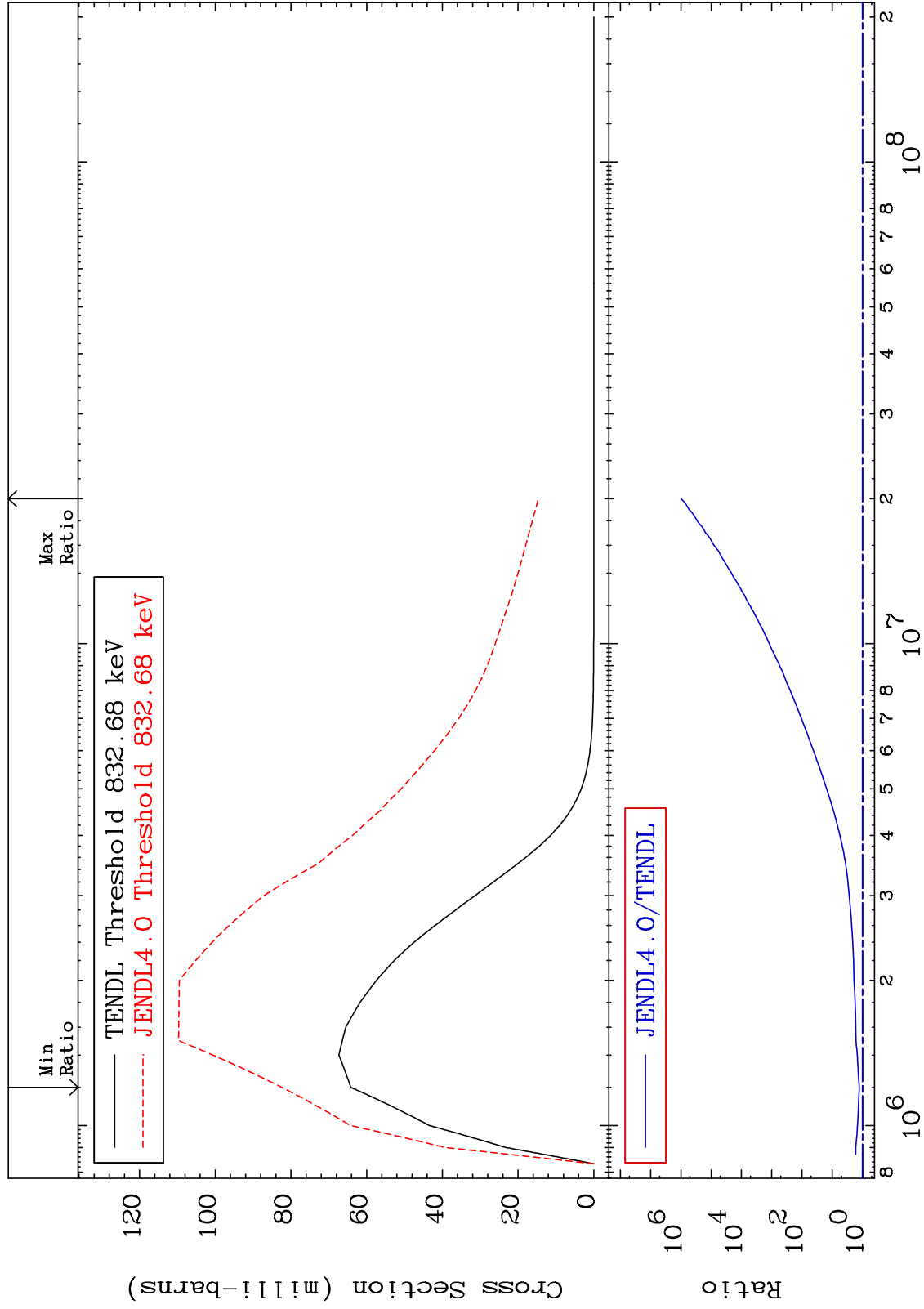
Incident Energy (eV)

33-As-75

MAT 3325

MT= 60 (n,n') Level  
Cross Section

28.47 To 9999. %  
33-As-75

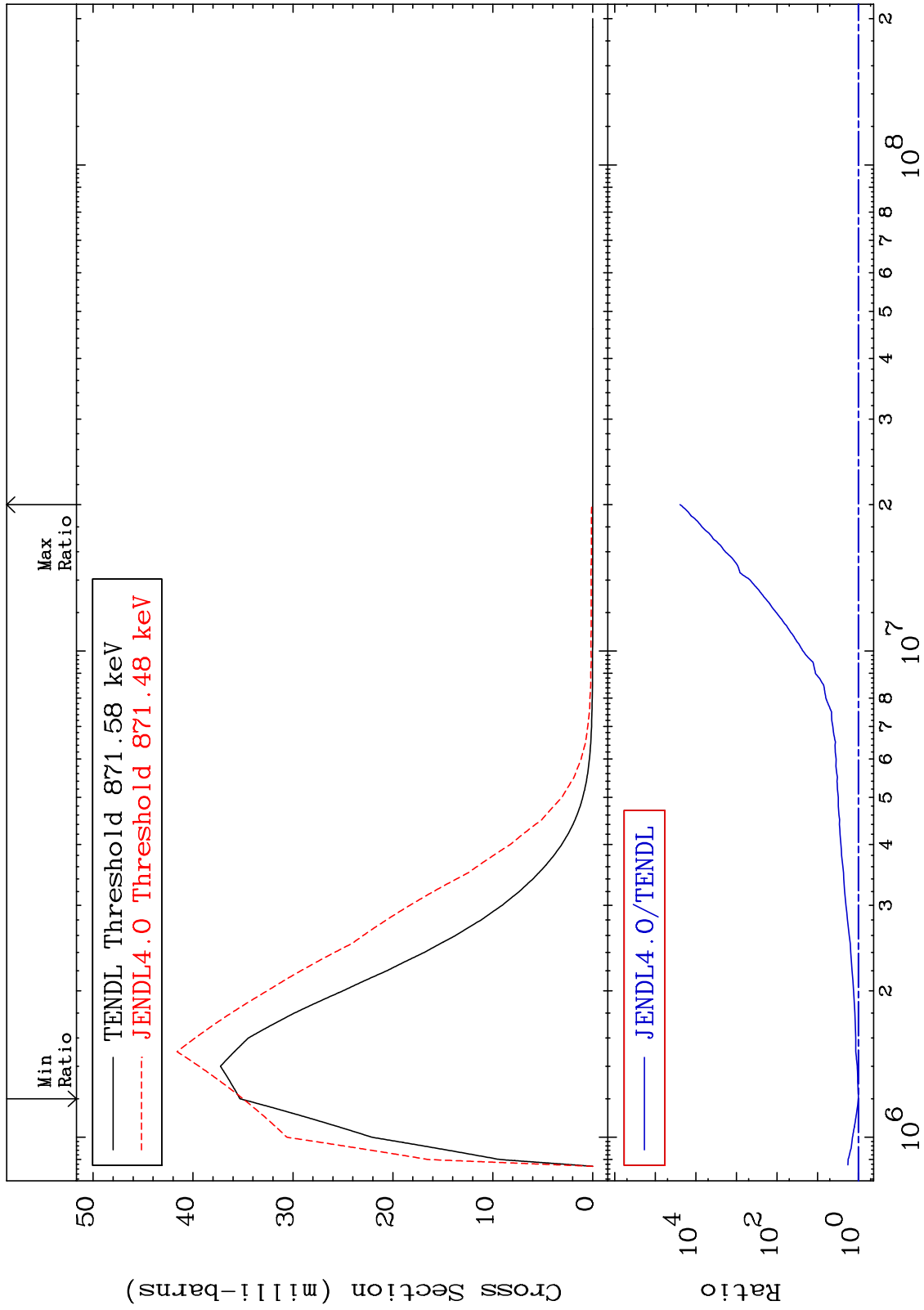


18

Incident Energy (eV)

33-As-75

MAT 3325 MT= 61 (n,n') Level Cross Section 33-As-75  
-0.853 To 9999. %

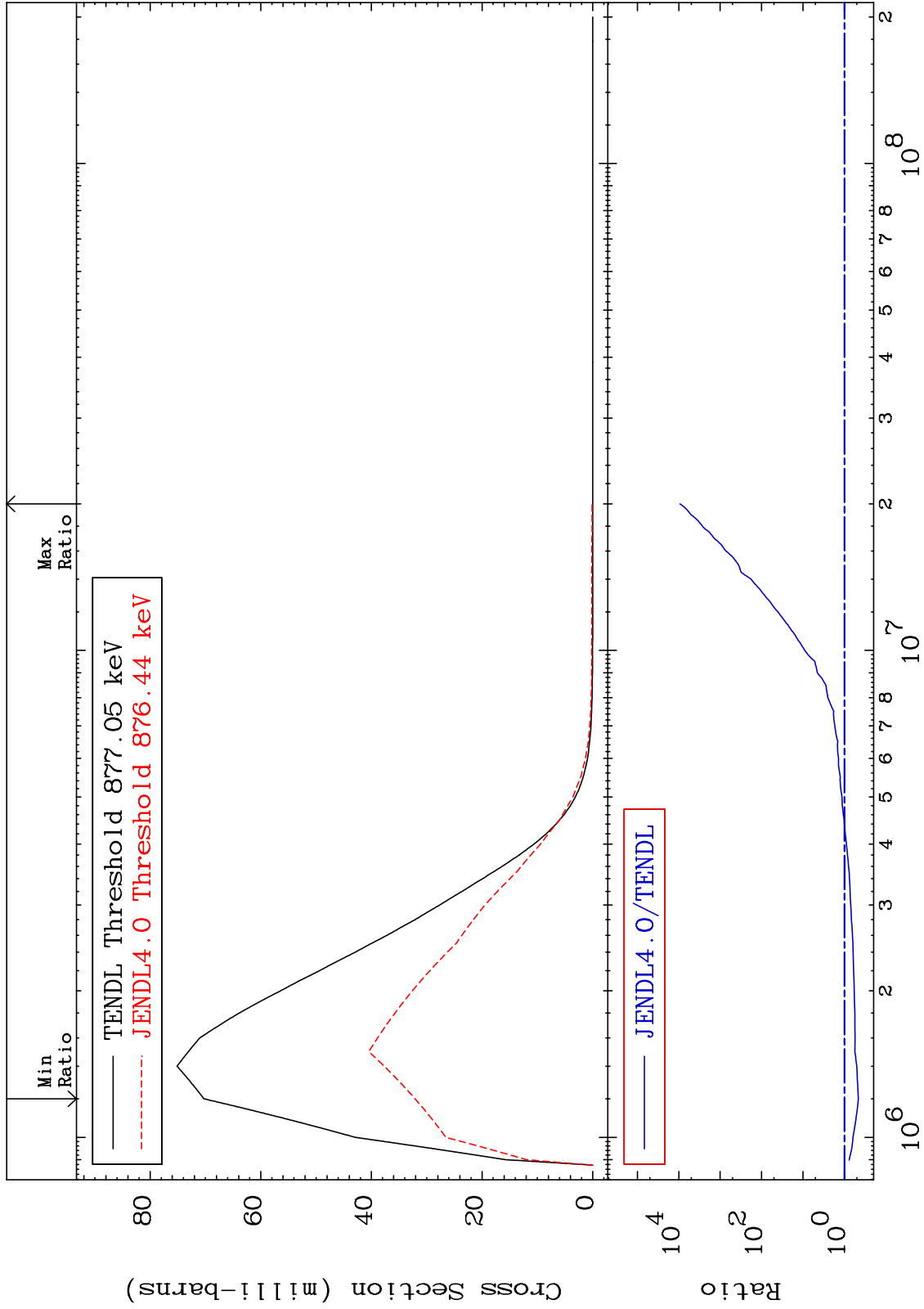


19 33-As-75

MAT 3325

MT= 62 (n,n') Level  
Cross Section

33-As-75  
-54.31 To 9999. %



33-As-75

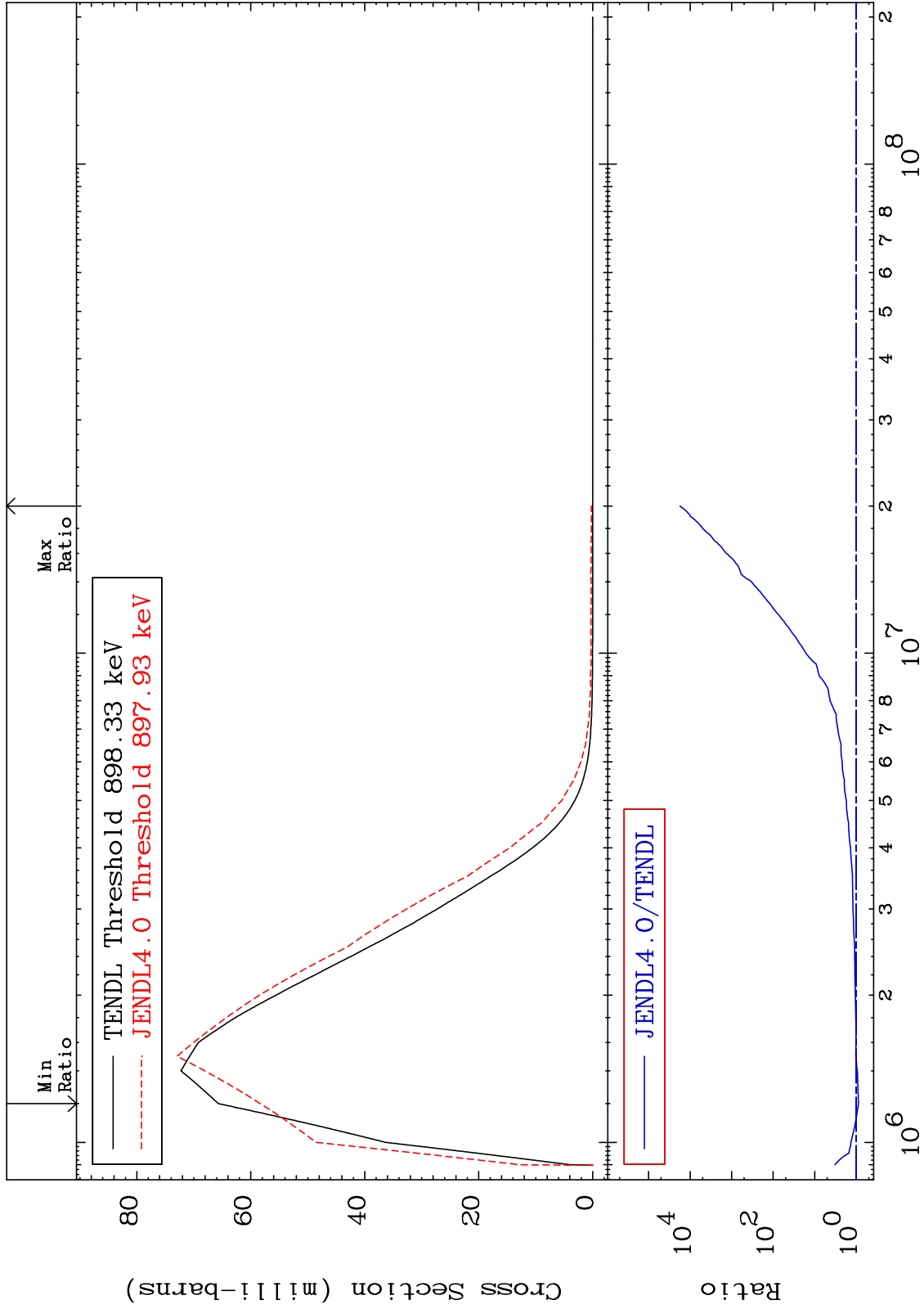
Incident Energy (eV)

20

MAT 3325

MT= 63 (n,n') Level  
Cross Section

33-As-75  
-11.27 To 9999. %



21

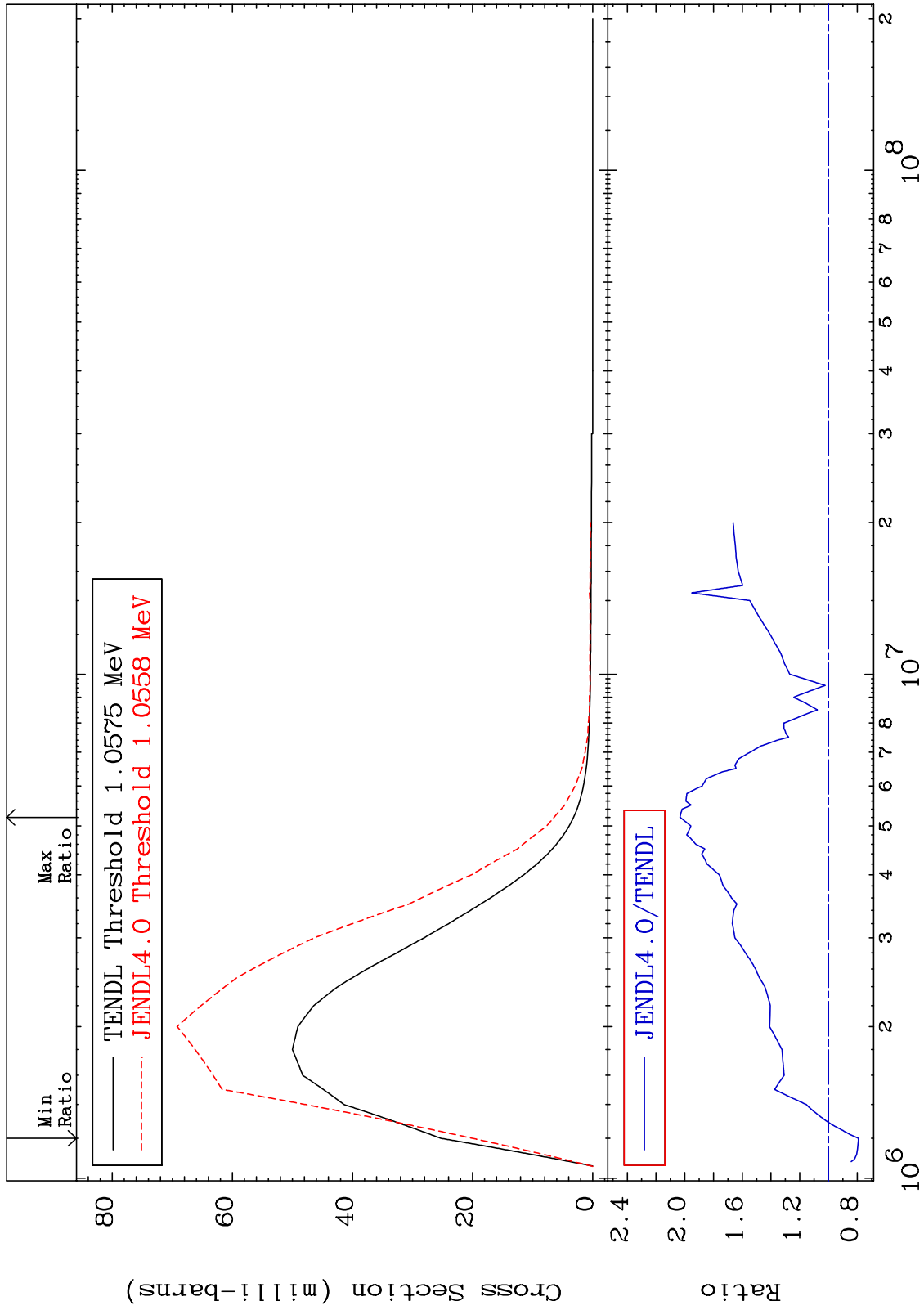
Incident Energy (eV)

33-As-75

MAT 3325

MT= 64 (n,n') Level  
Cross Section

33-As-75  
-20.84 To 103.3 %



22

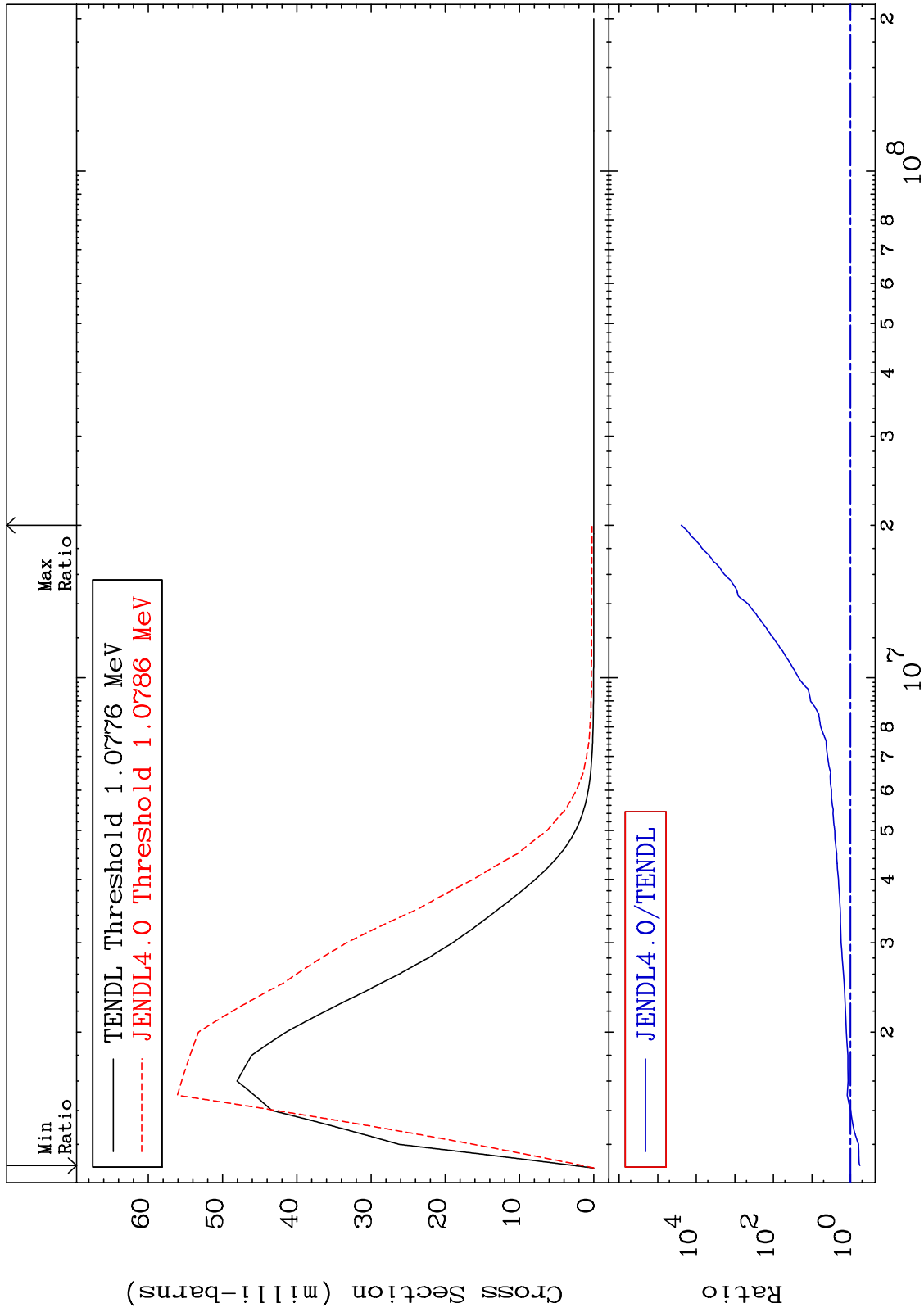
Incident Energy (eV)

33-As-75

MAT 3325

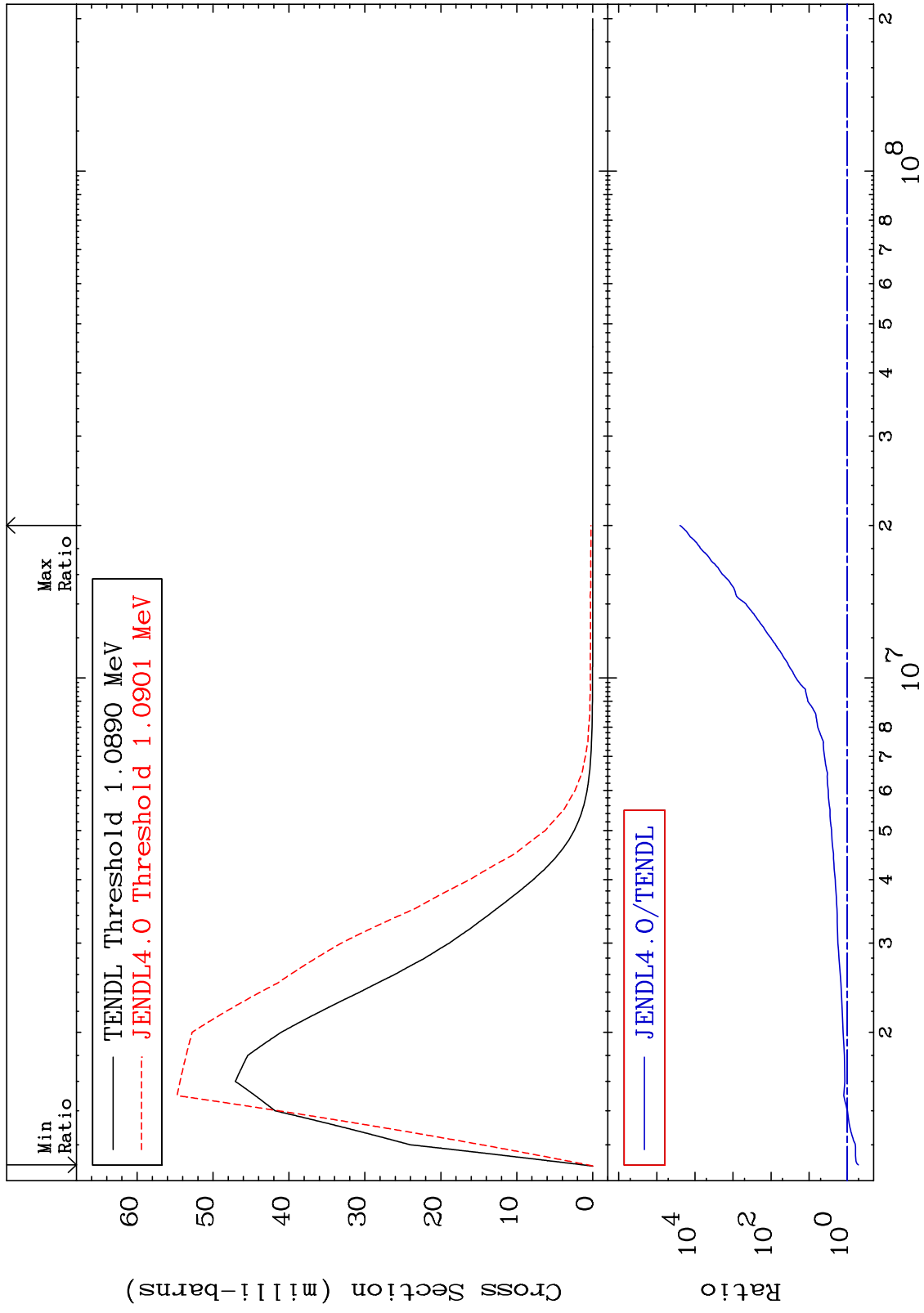
MT= 65 (n,n') Level  
Cross Section

33-As-75  
-42.86 To 9999. %





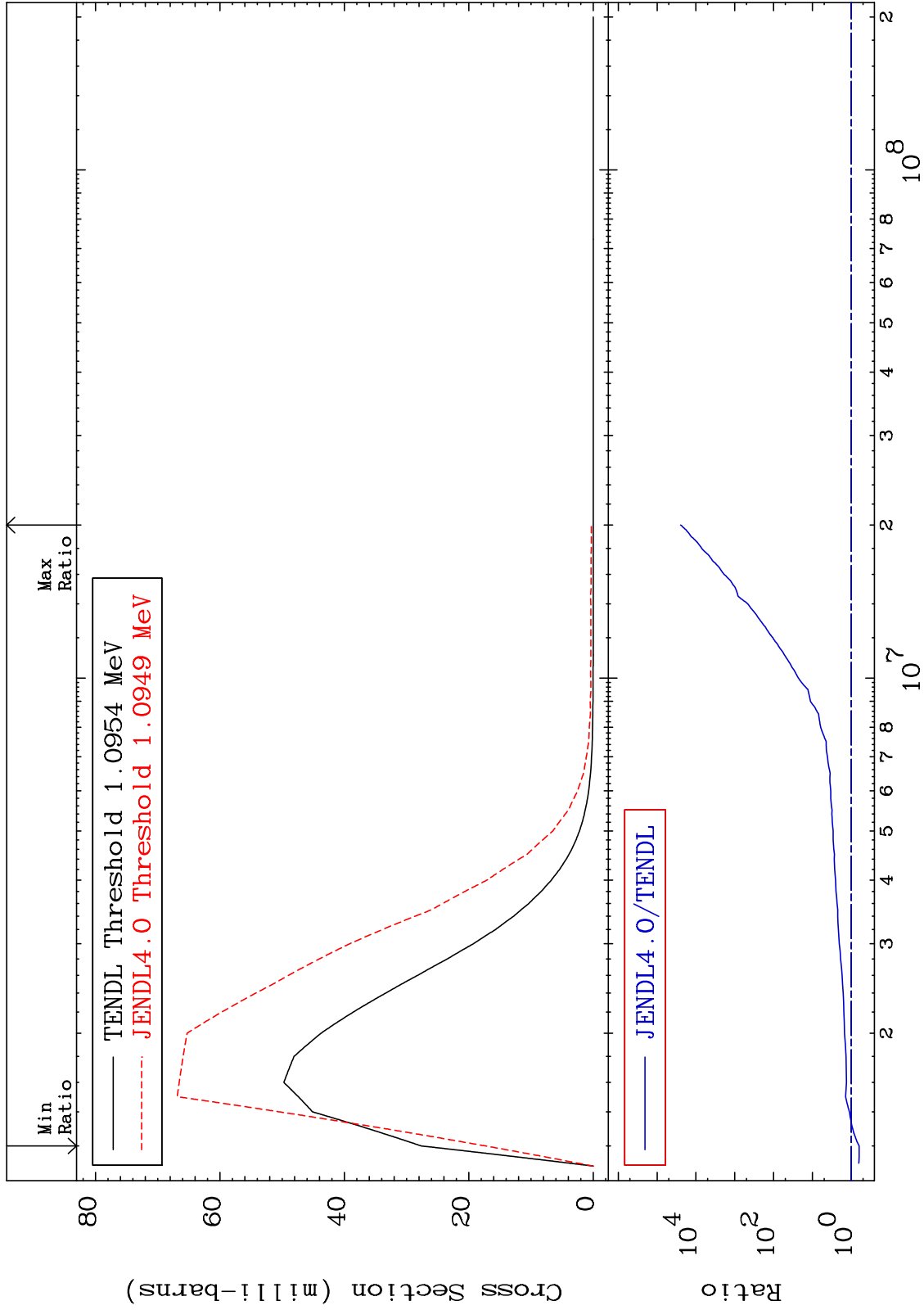
MAT 3325 MT= 66 (n,n') Level Cross Section 33-As-75  
 -49.15 To 9999. %



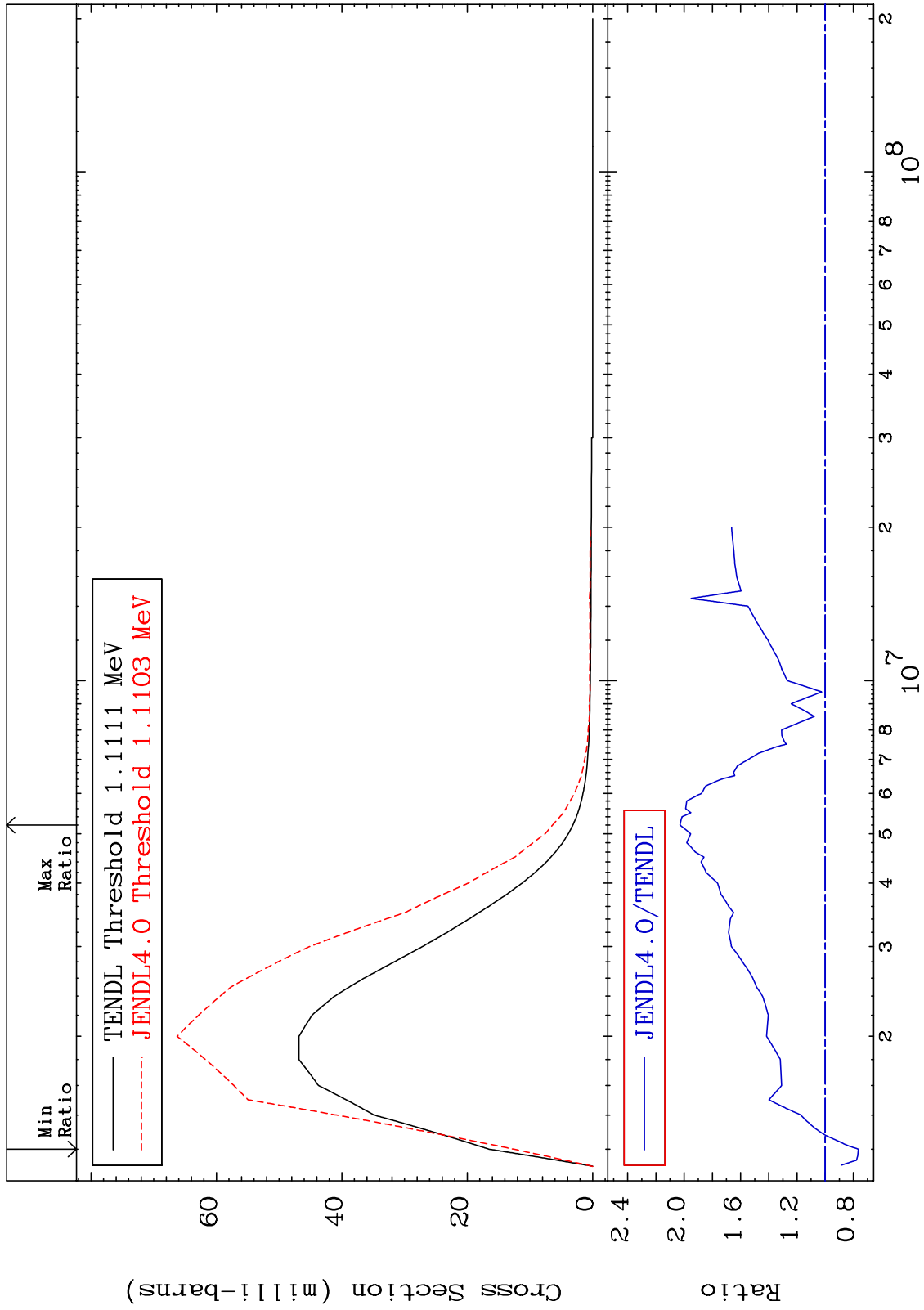
MAT 3325

MT= 67 (n,n') Level  
Cross Section

33-As-75  
-37.28 To 9999. %



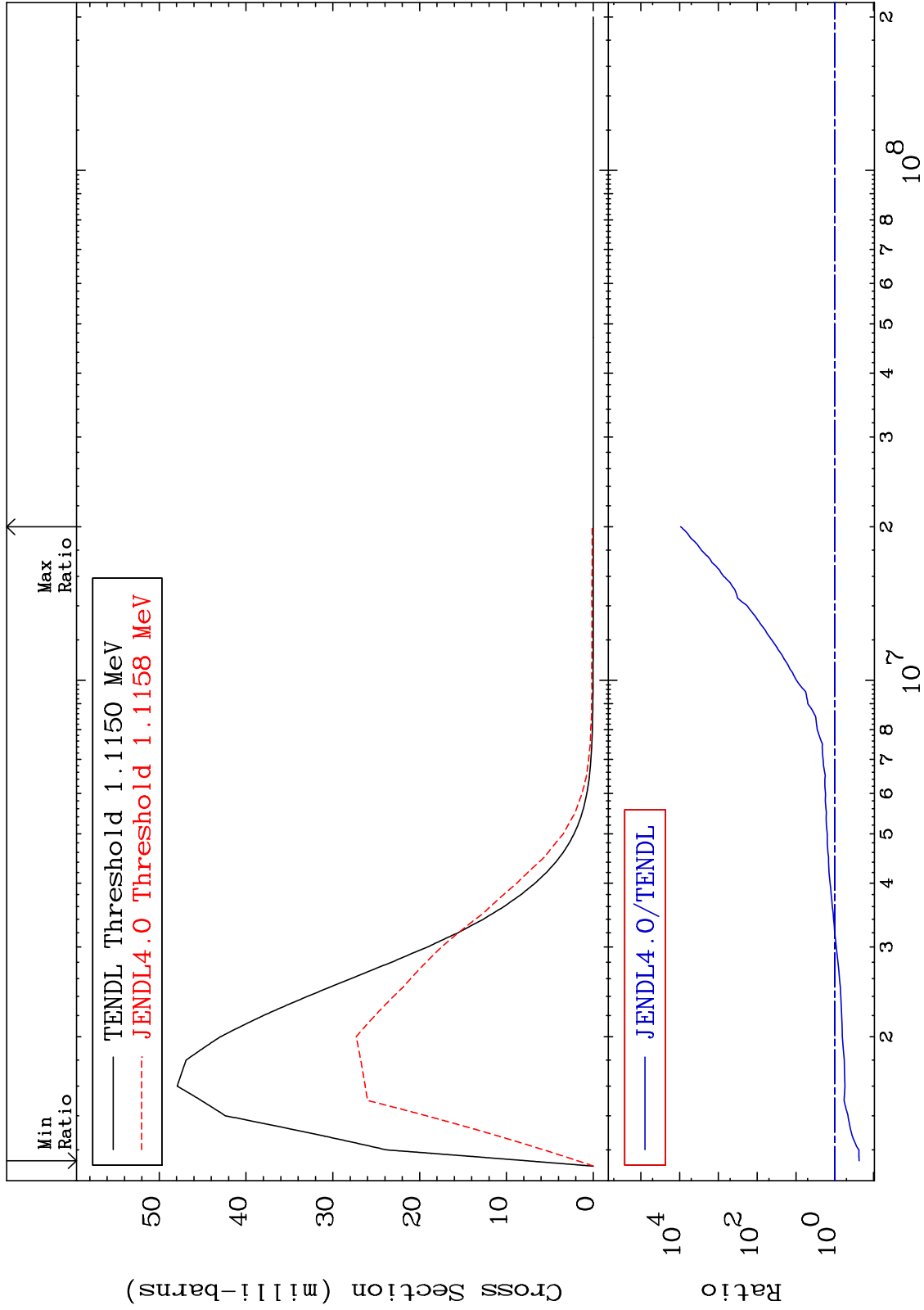
MAT 3325 MT= 68 (n,n') Level  
Cross Section 33-As-75  
-23.53 To 102.9 %



MAT 3325

MT= 69 (n, n') Level  
Cross Section

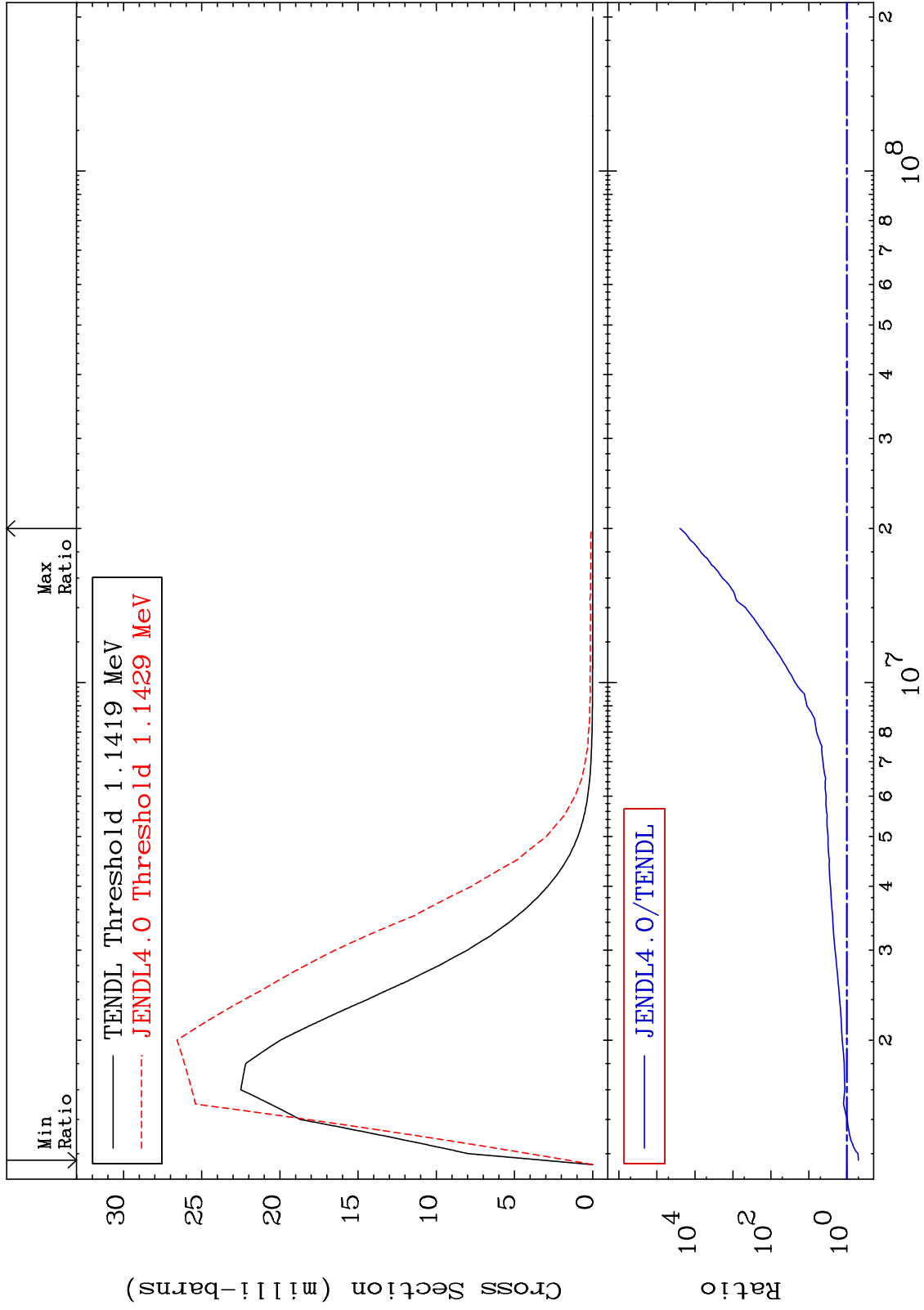
33-As-75  
-76.56 To 9999. %



MAT 3325

MT= 70 (n,n') Level  
Cross Section

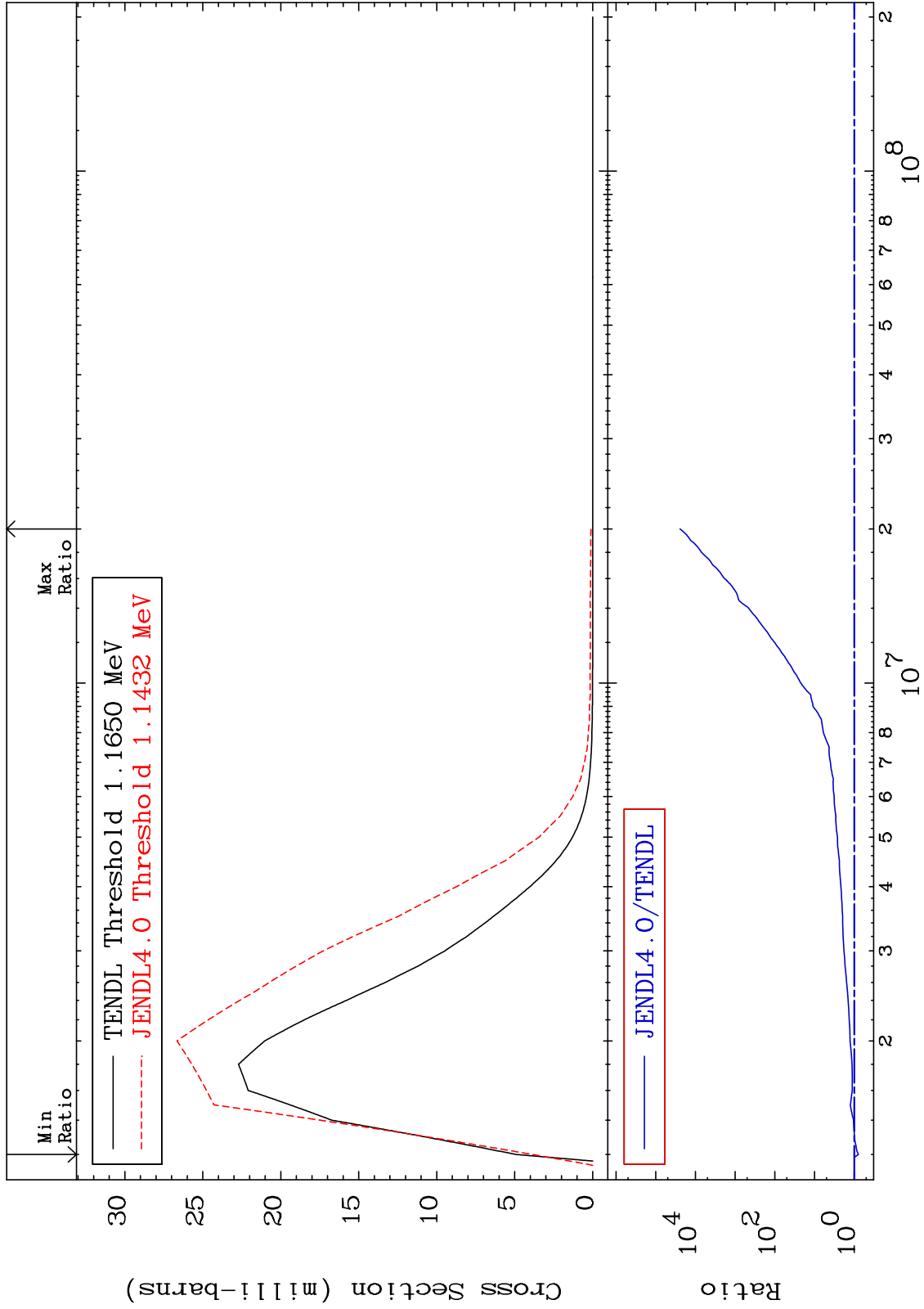
33-As-75  
-50.26 To 9999. %



MAT 3325

MT= 71 (n,n') Level  
Cross Section

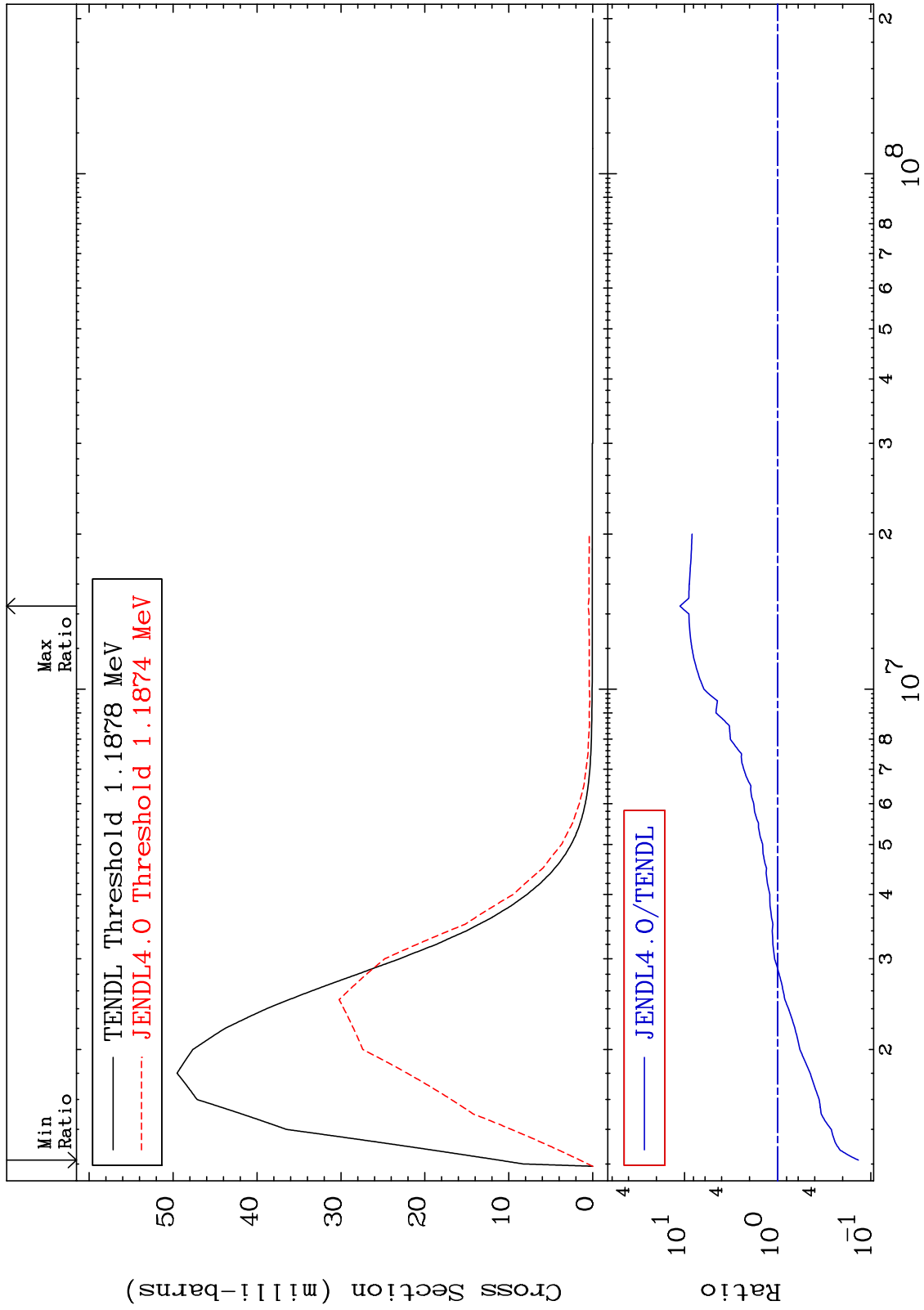
33-As-75  
-21.42 To 9999. %



MAT 3325

MT= 72 (n,n') Level  
Cross Section

33-As-75  
-86.45 To 1017. %



30

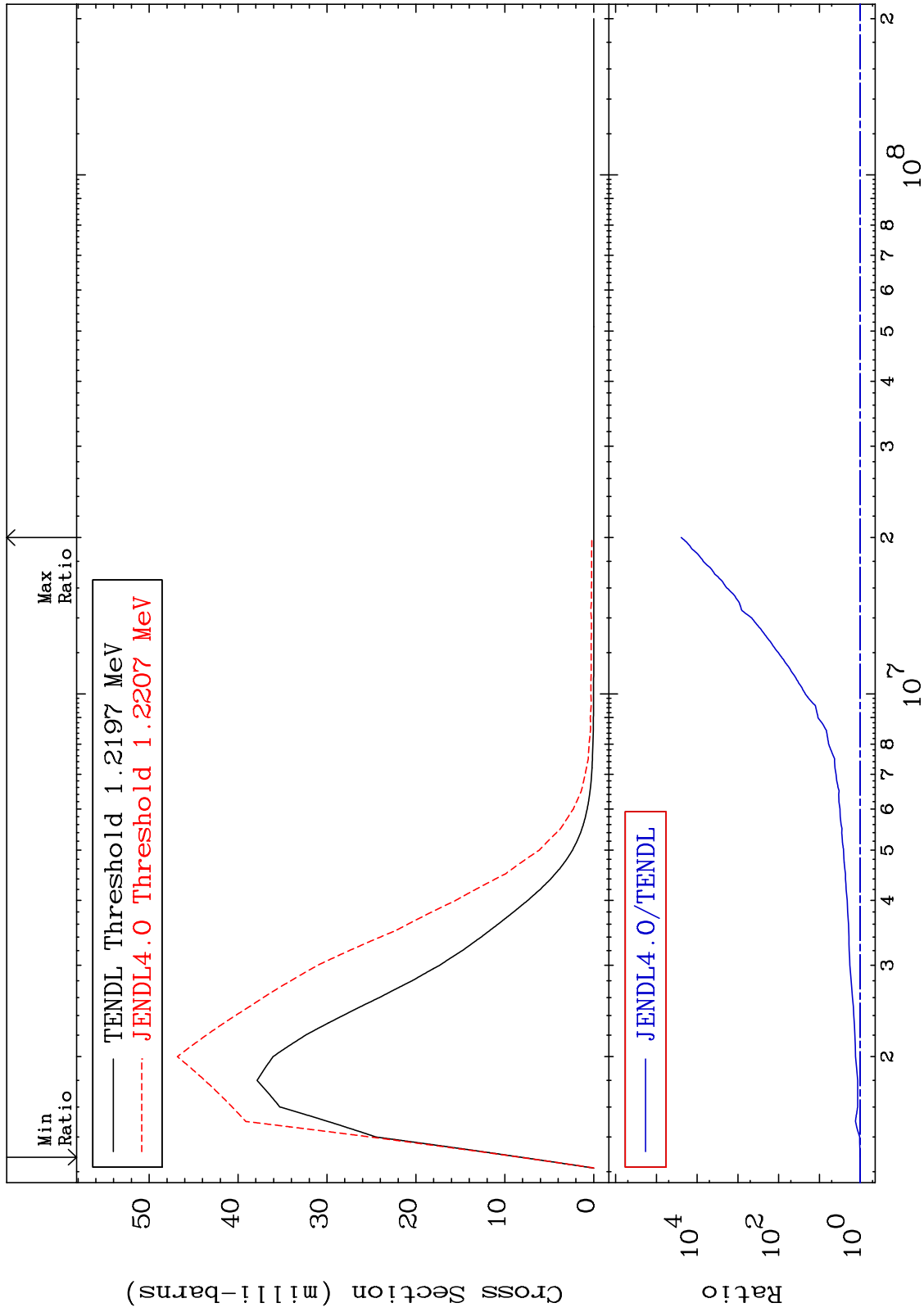
Incident Energy (eV)

33-As-75

MAT 3325

MT= 73 (n,n') Level  
Cross Section

1.480 To 9999. %  
33-As-75

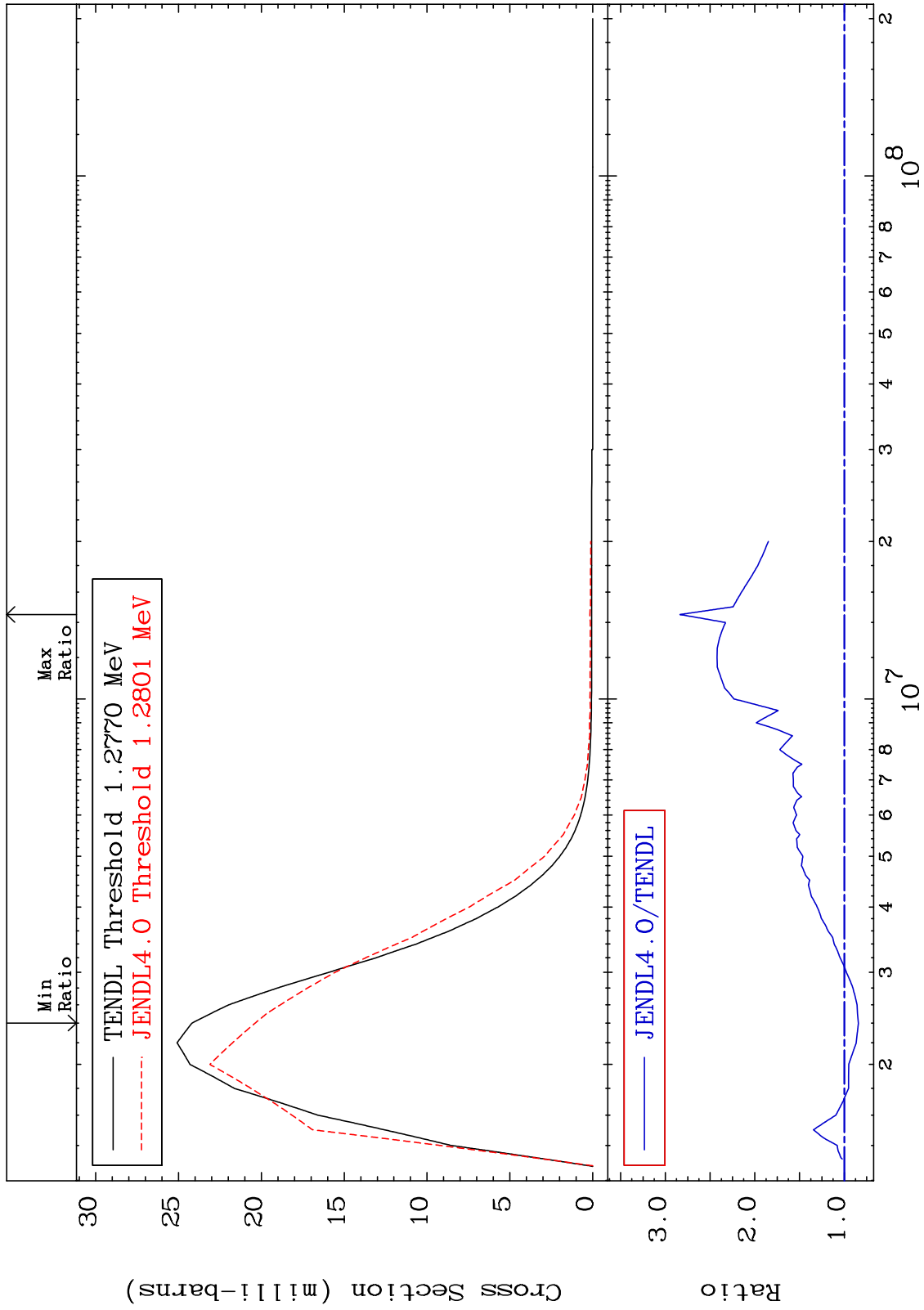




MAT 3325

MT= 74 (n,n') Level  
Cross Section

33-As-75  
-15.77 To 183.6 %

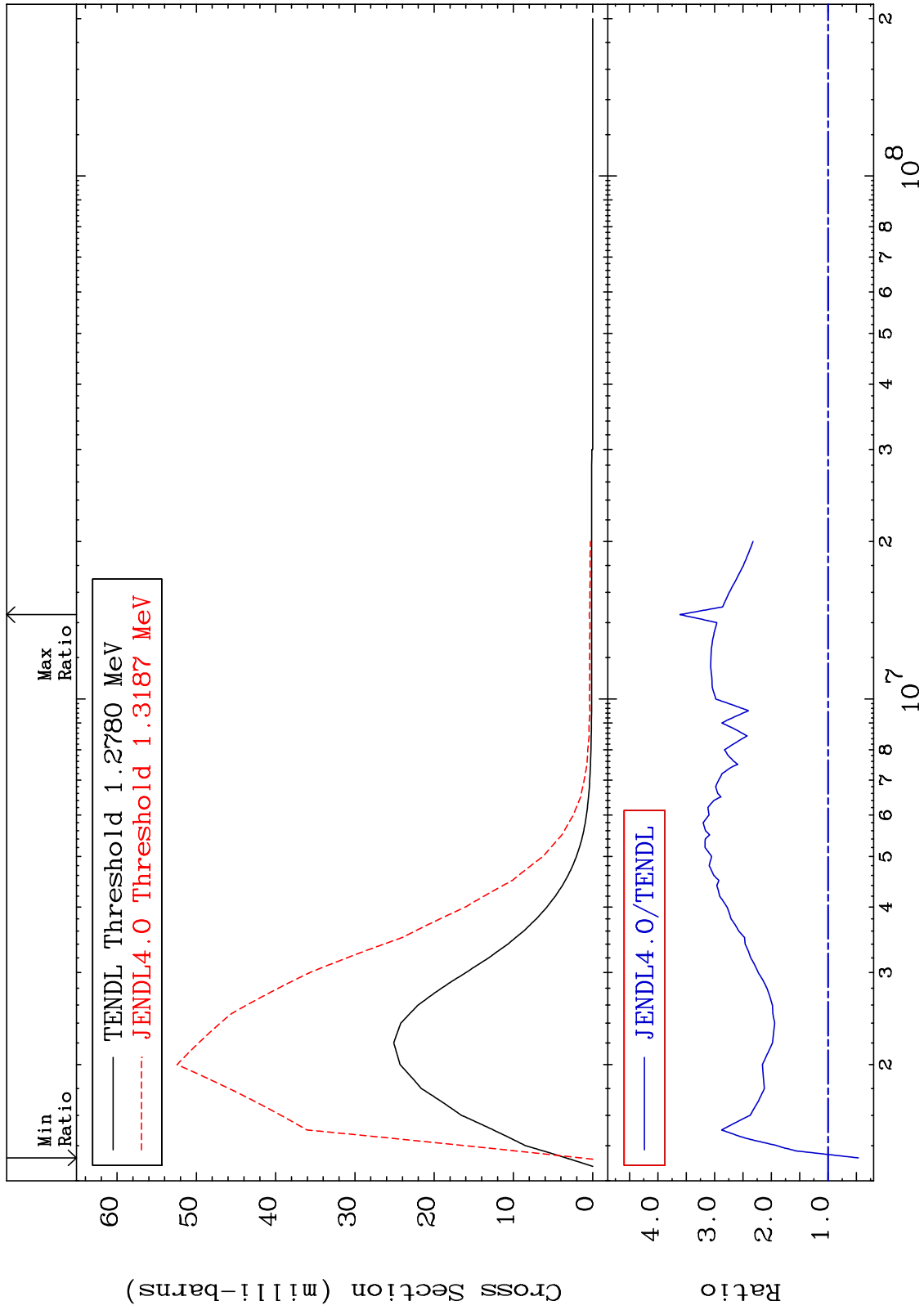


32

Incident Energy (eV)

33-As-75

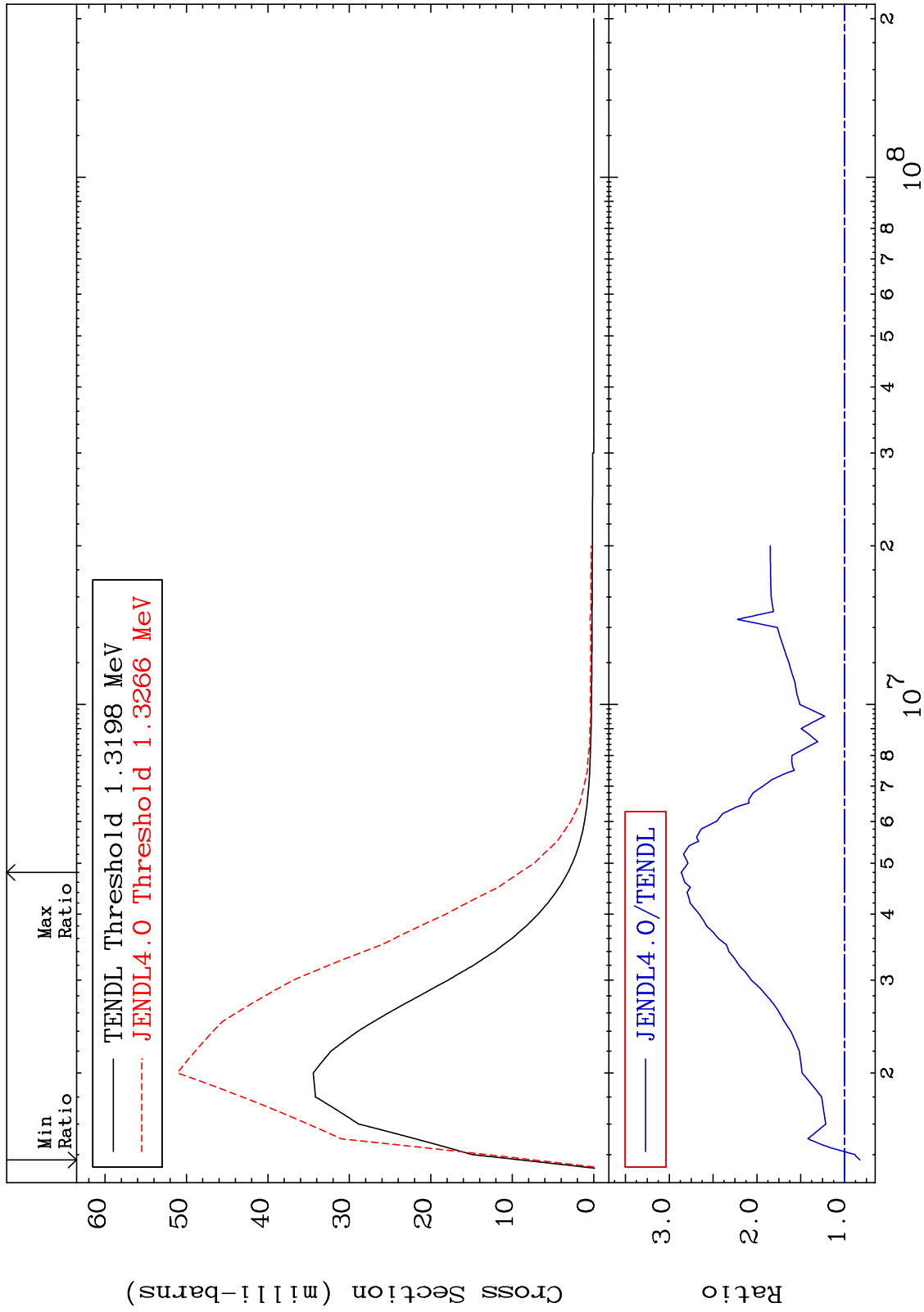
MAT 3325 MT= 75 (n,n') Level Cross Section 33-As-75  
 -53.58 To 261.2 %



MAT 3325

MT= 76 (n,n') Level  
Cross Section

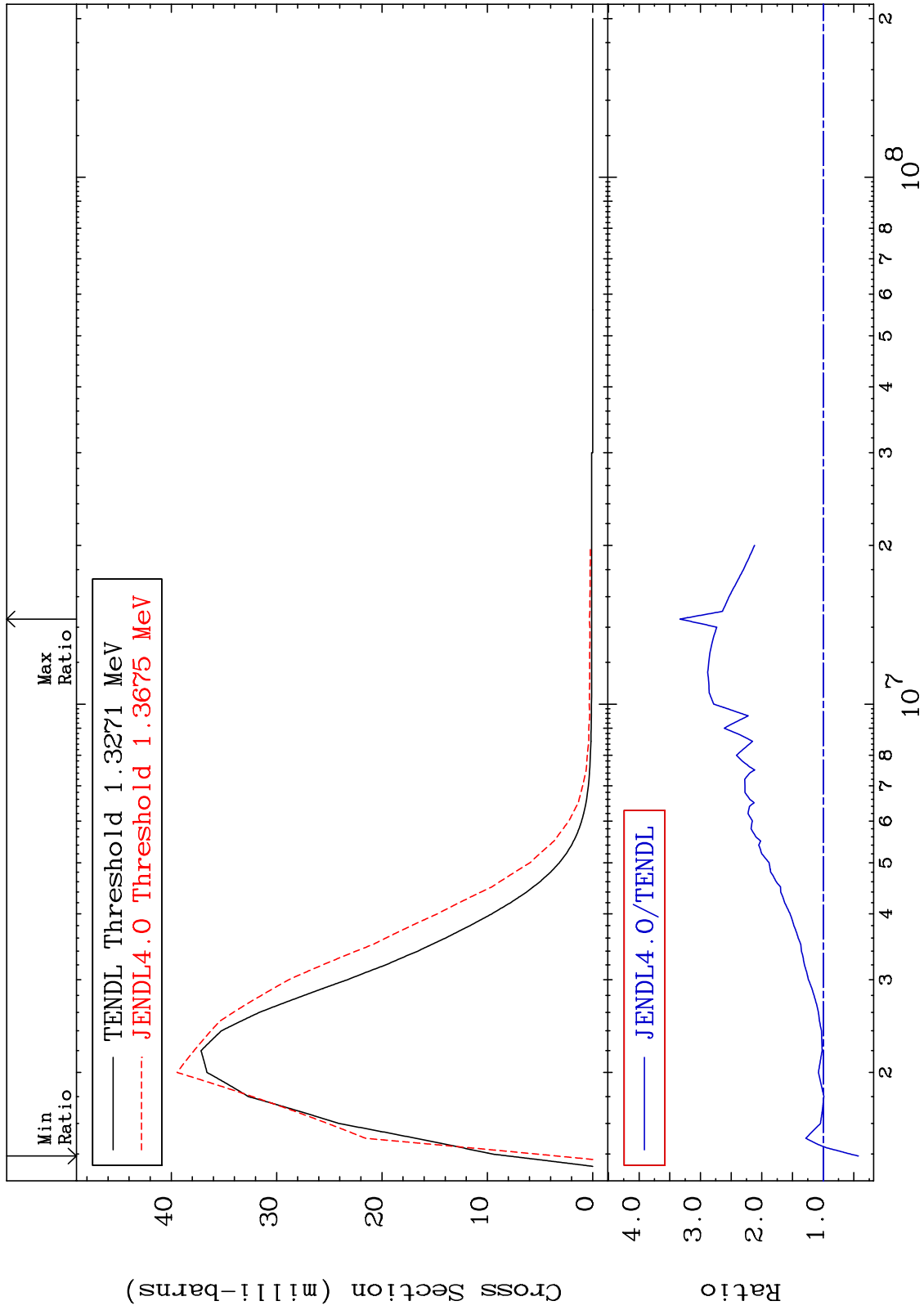
33-As-75  
-17.56 To 186.3 %



MAT 3325

MT= 77 (n,n') Level  
Cross Section

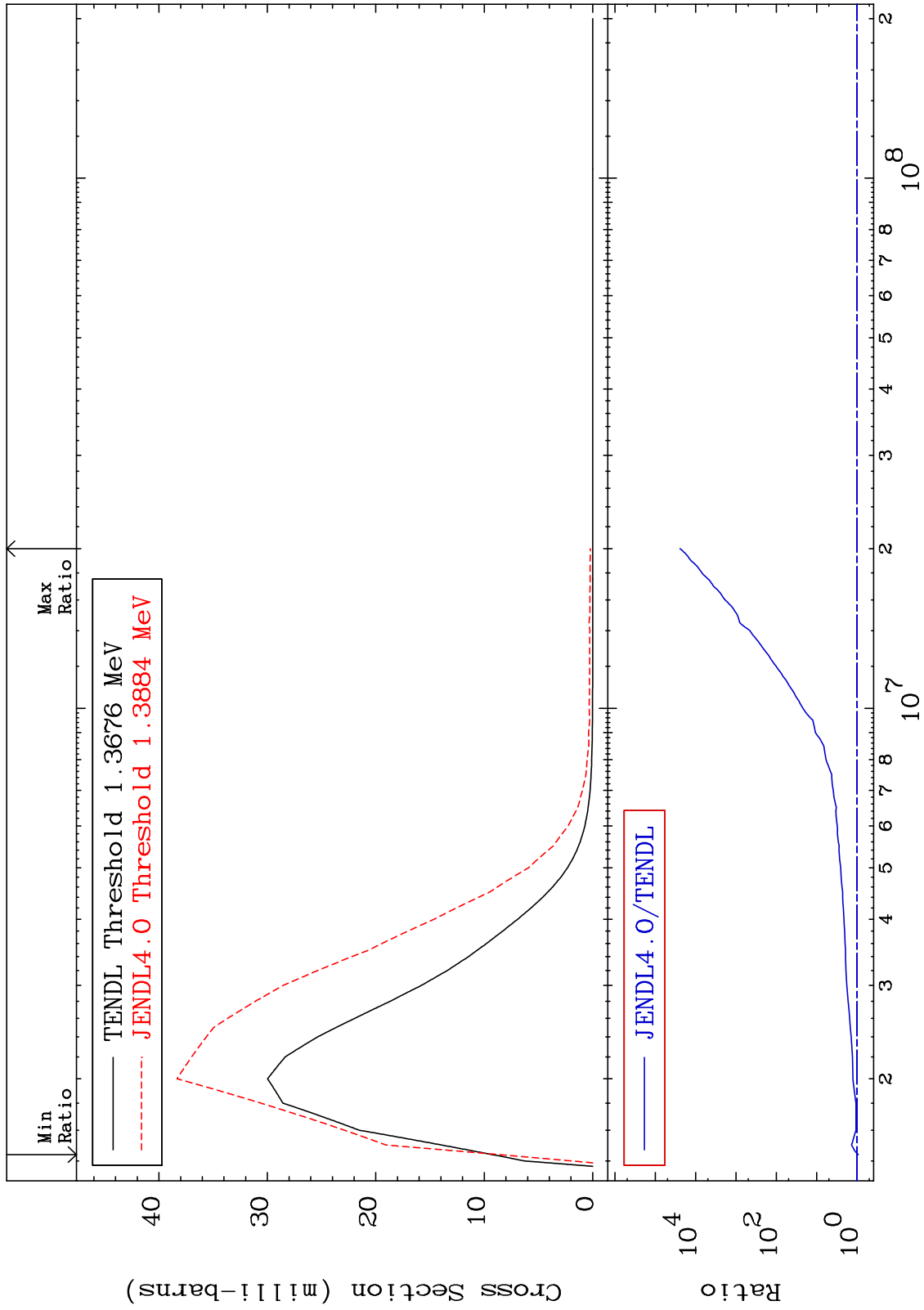
33-As-75  
-57.42 To 233.3 %



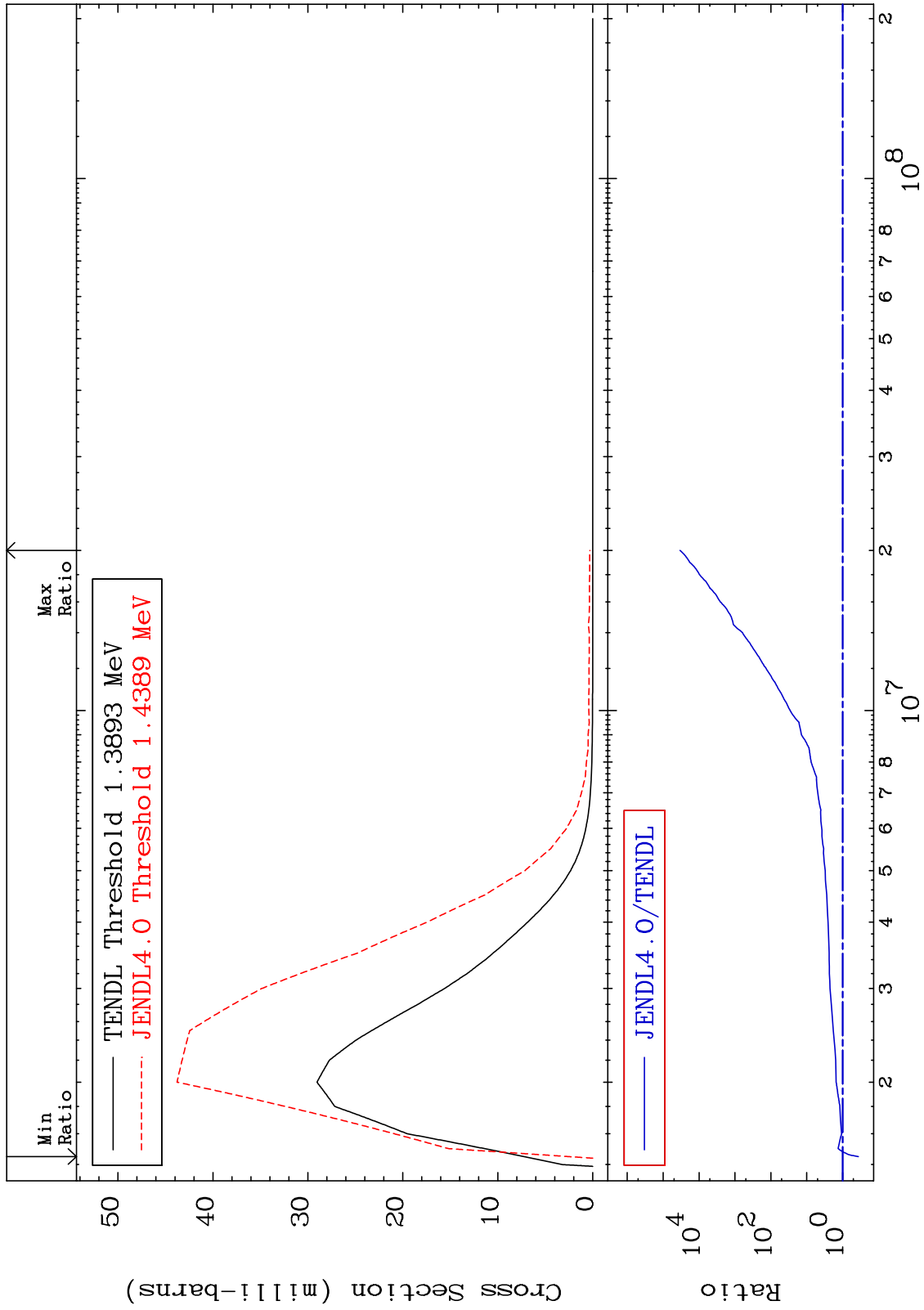
MAT 3325

MT= 78 (n,n') Level  
Cross Section

33-As-75  
-6.989 To 9999. %



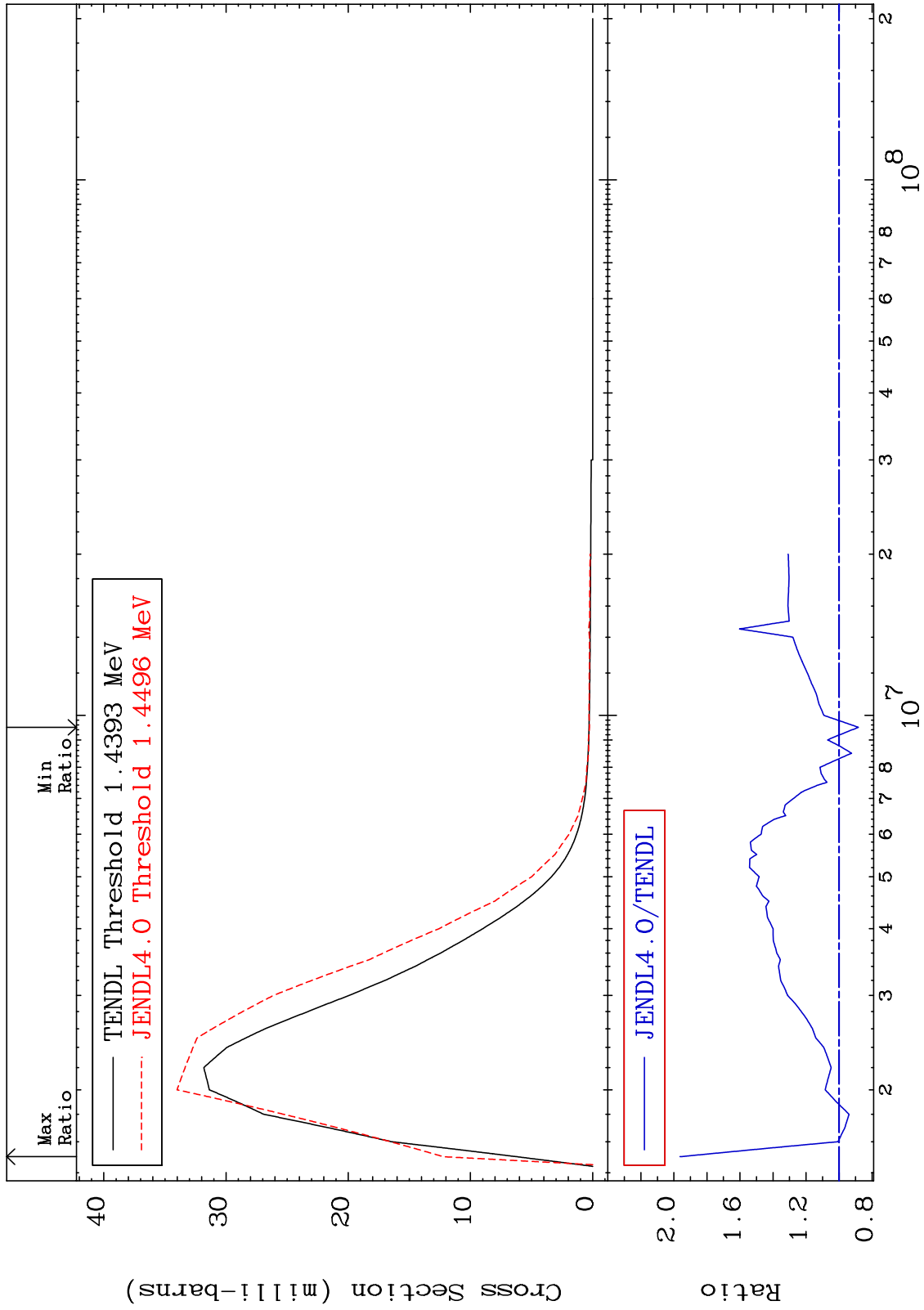
MAT 3325 MT= 79 (n,n') Level Cross Section 33-As-75  
 -63.71 To 9999. %



MAT 3325

MT= 80 (n,n') Level  
Cross Section

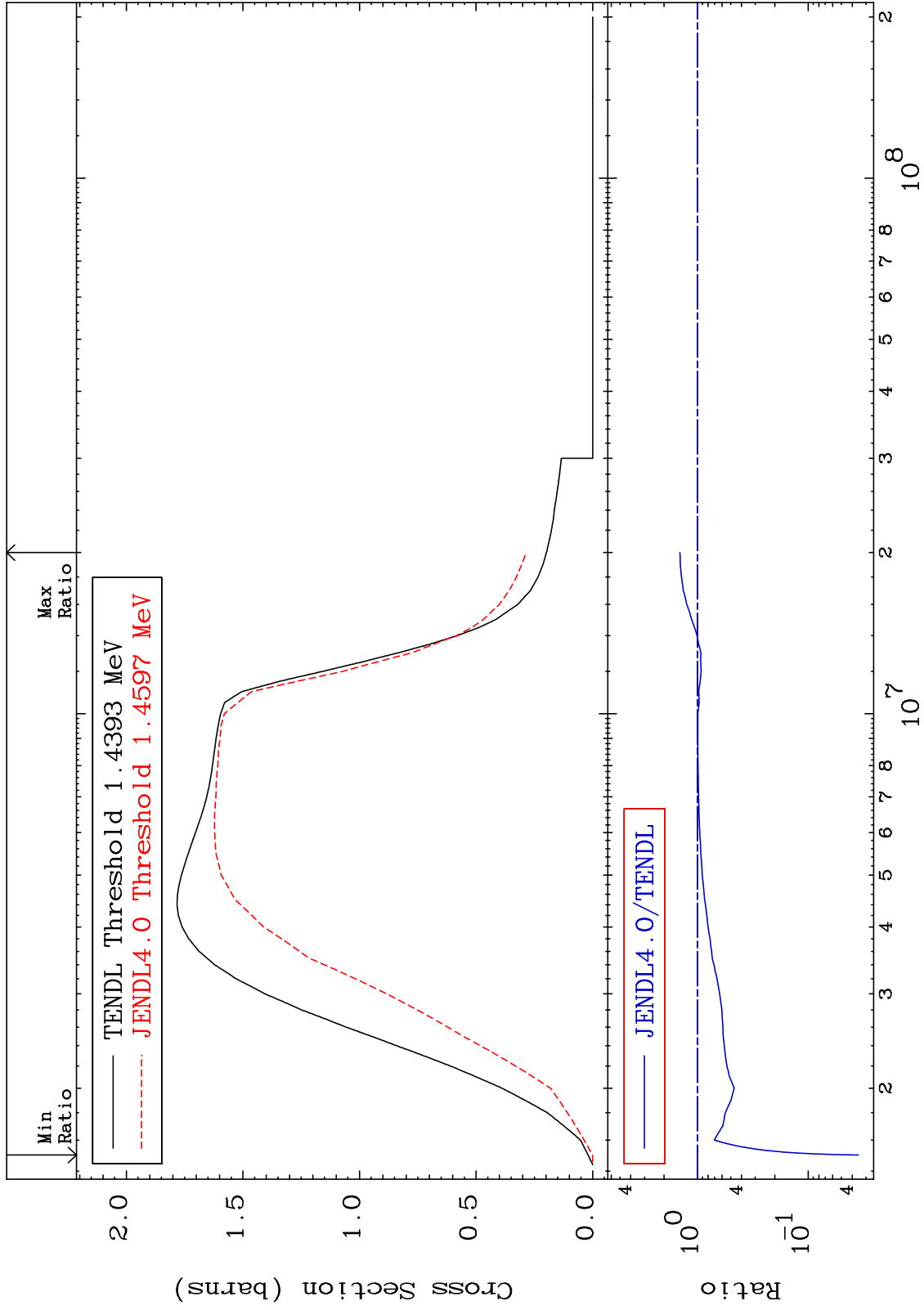
33-As-75  
-11.71 To 96.30 %



MAT 3325

(n, n') Continuum  
Cross Section

33-As-75  
-96.49 To 43.56 %



39

Incident Energy (eV)

33-As-75



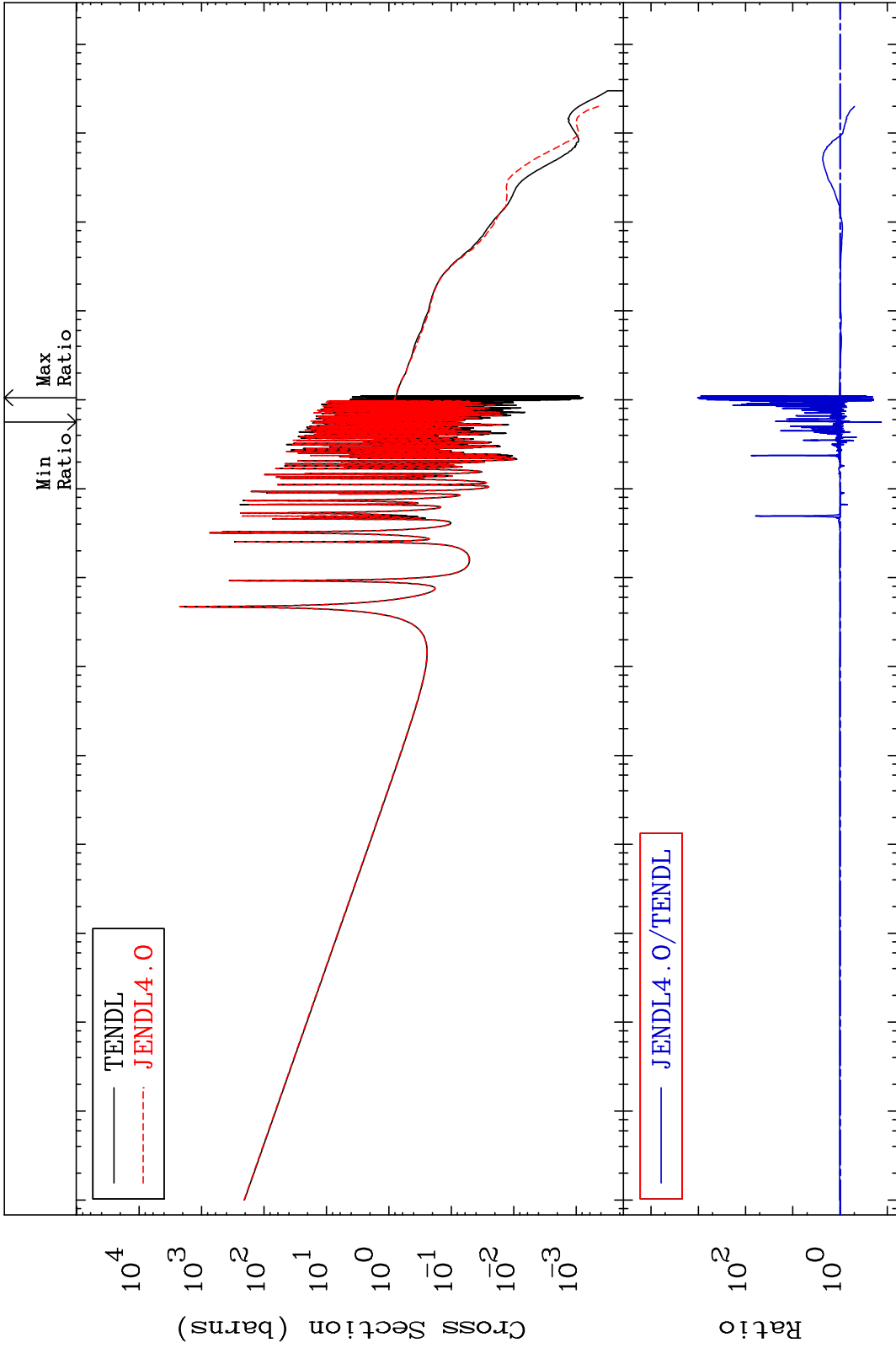
MAT 3325

(n,  $\gamma$ )

33-As-75

Cross Section

-86.75 To 9999. %



Incident Energy (eV)

40

33-As-75

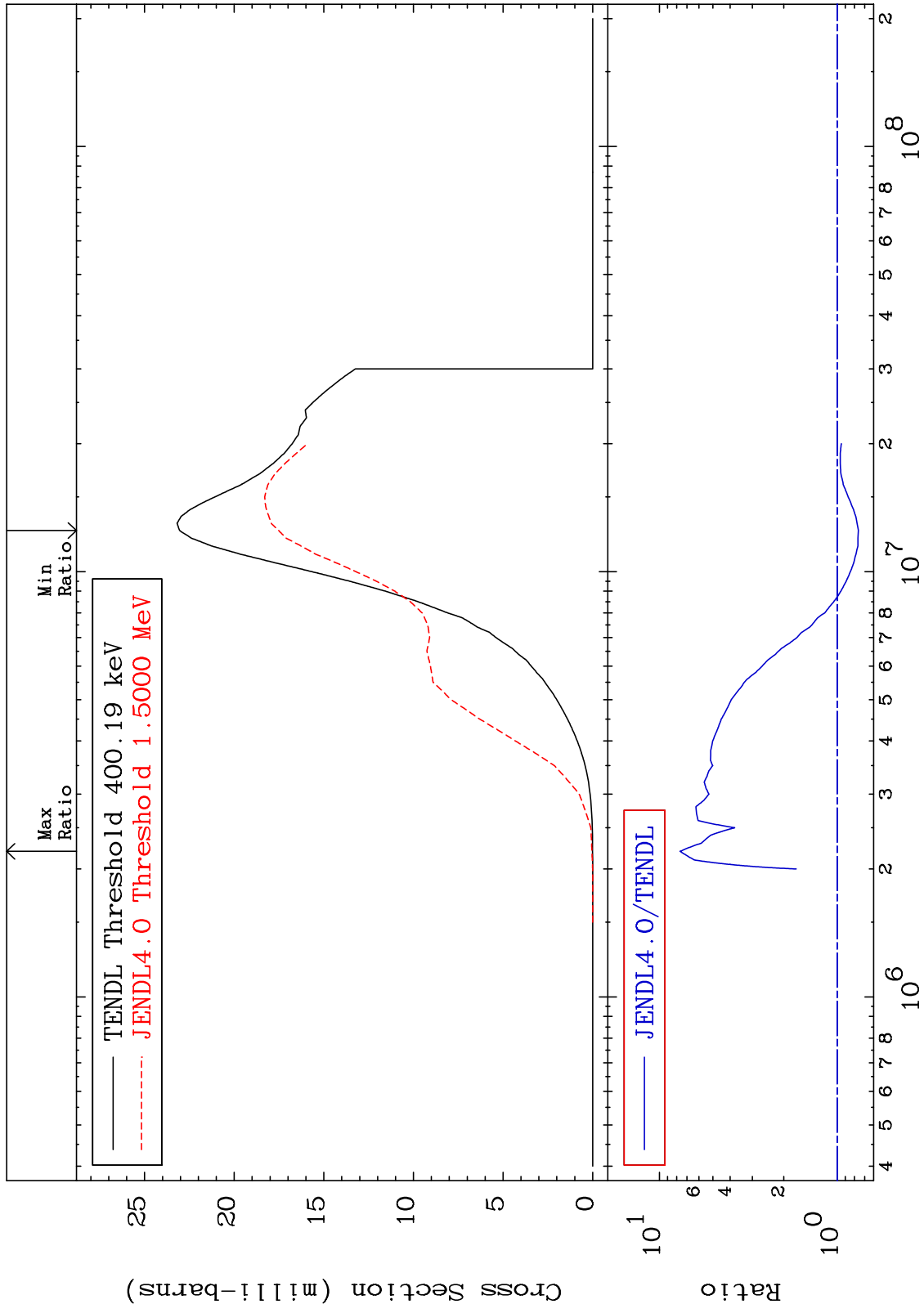
MAT 3325

(n, p)

33-As-75

Cross Section

-23.97 To 665.8 %



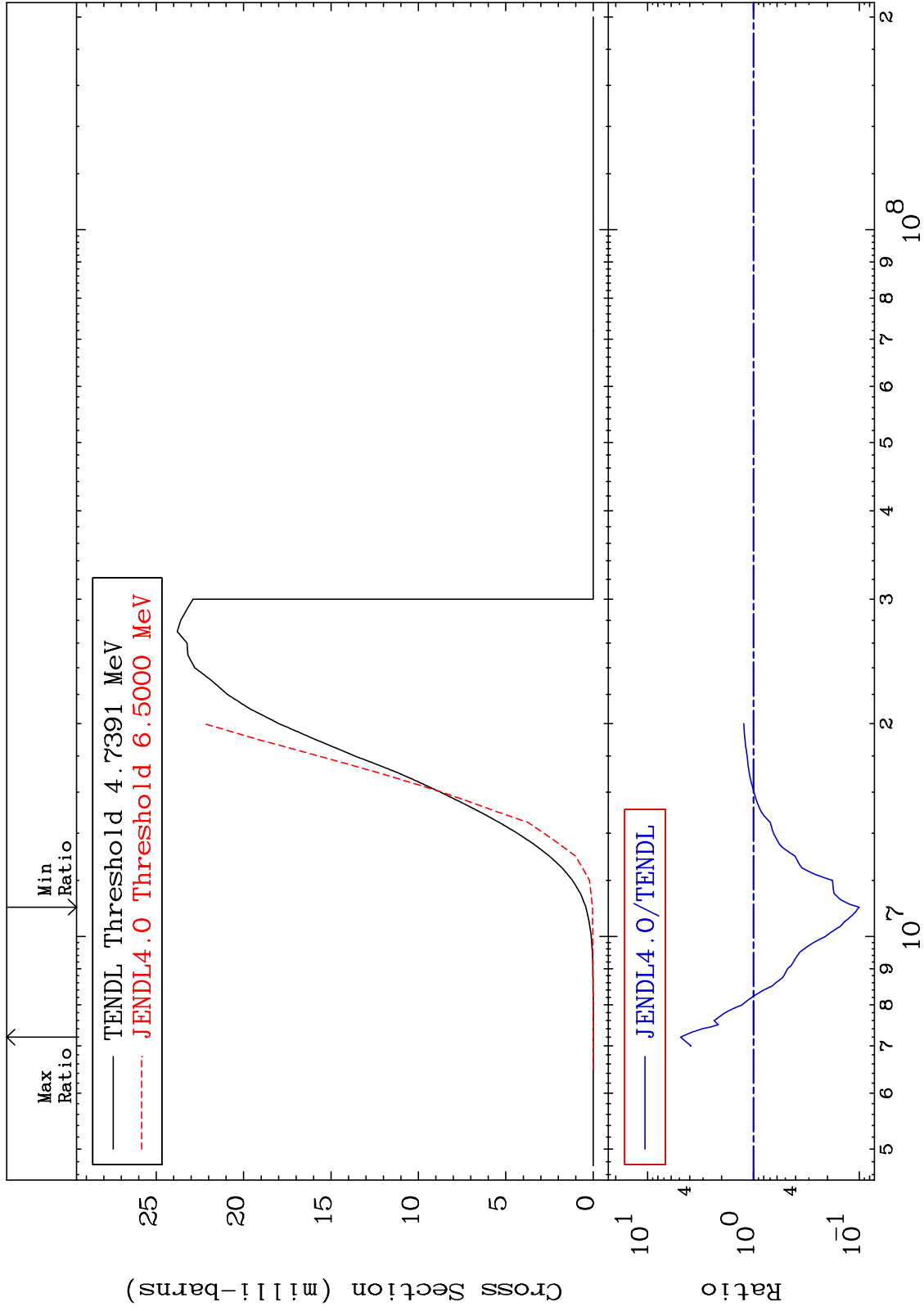
MAT 3325

(n, d)

33-As-75

Cross Section

-89.94 To 388.4 %



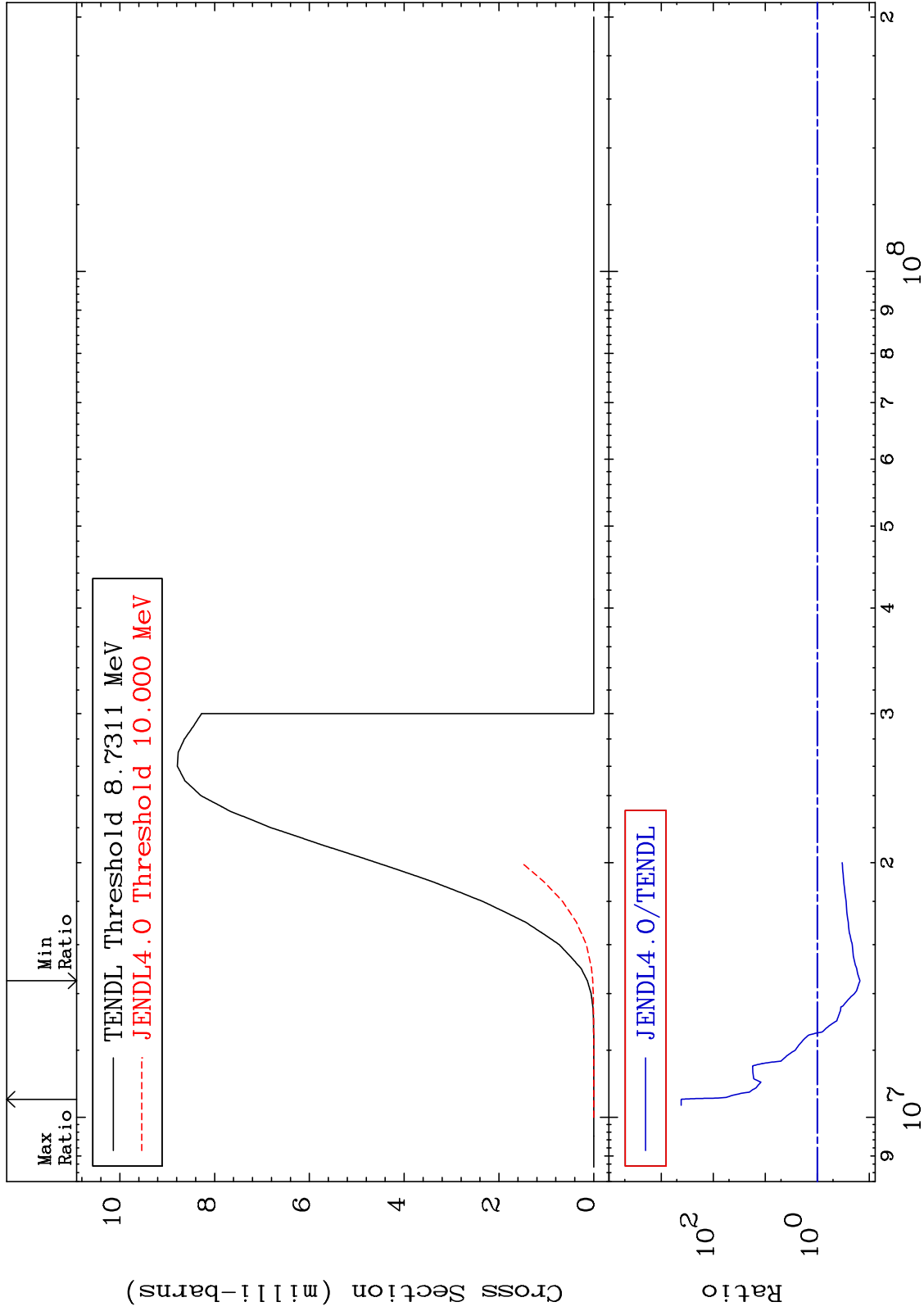
MAT 3325

(n, t)

33-As-75

Cross Section

-84.82 To 9999. %



43

Incident Energy (eV)

33-As-75

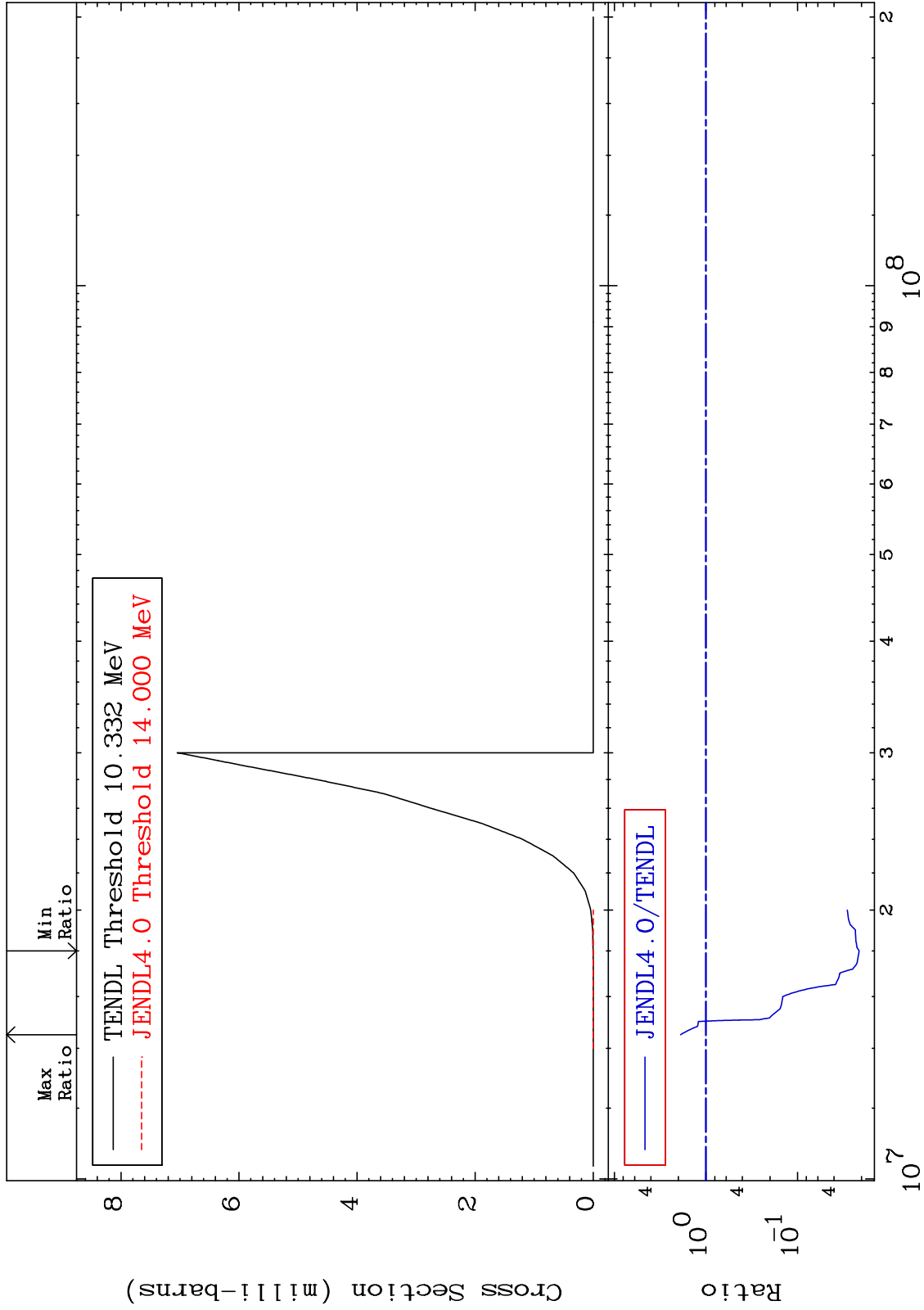
MAT 3325

(n, He-3)

33-As-75

Cross Section

-97.88 To 88.84 %



44

33-As-75

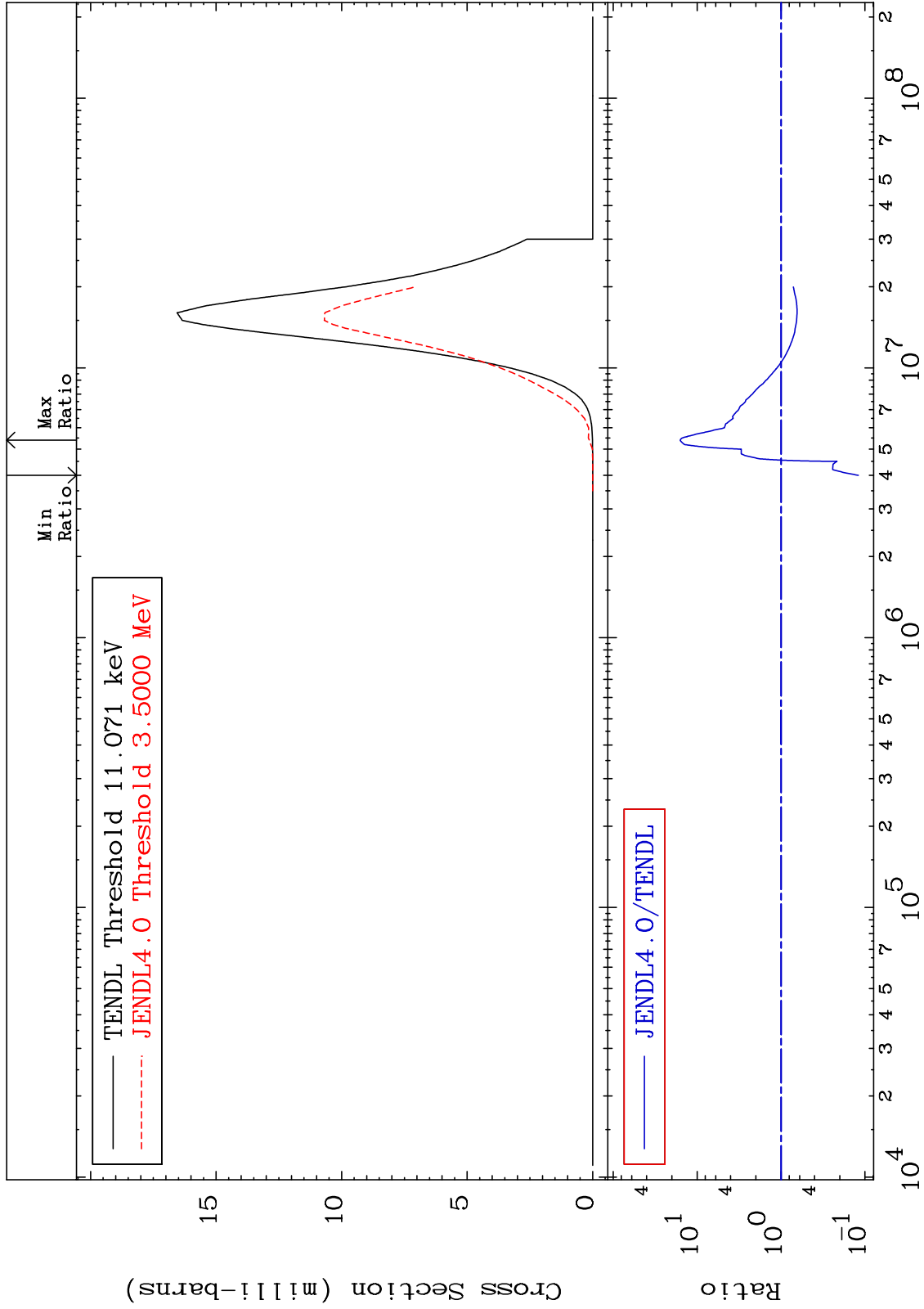
MAT 3325

(n,  $\alpha$ )

33-As-75

Cross Section

-88.01 To 1499. %



45

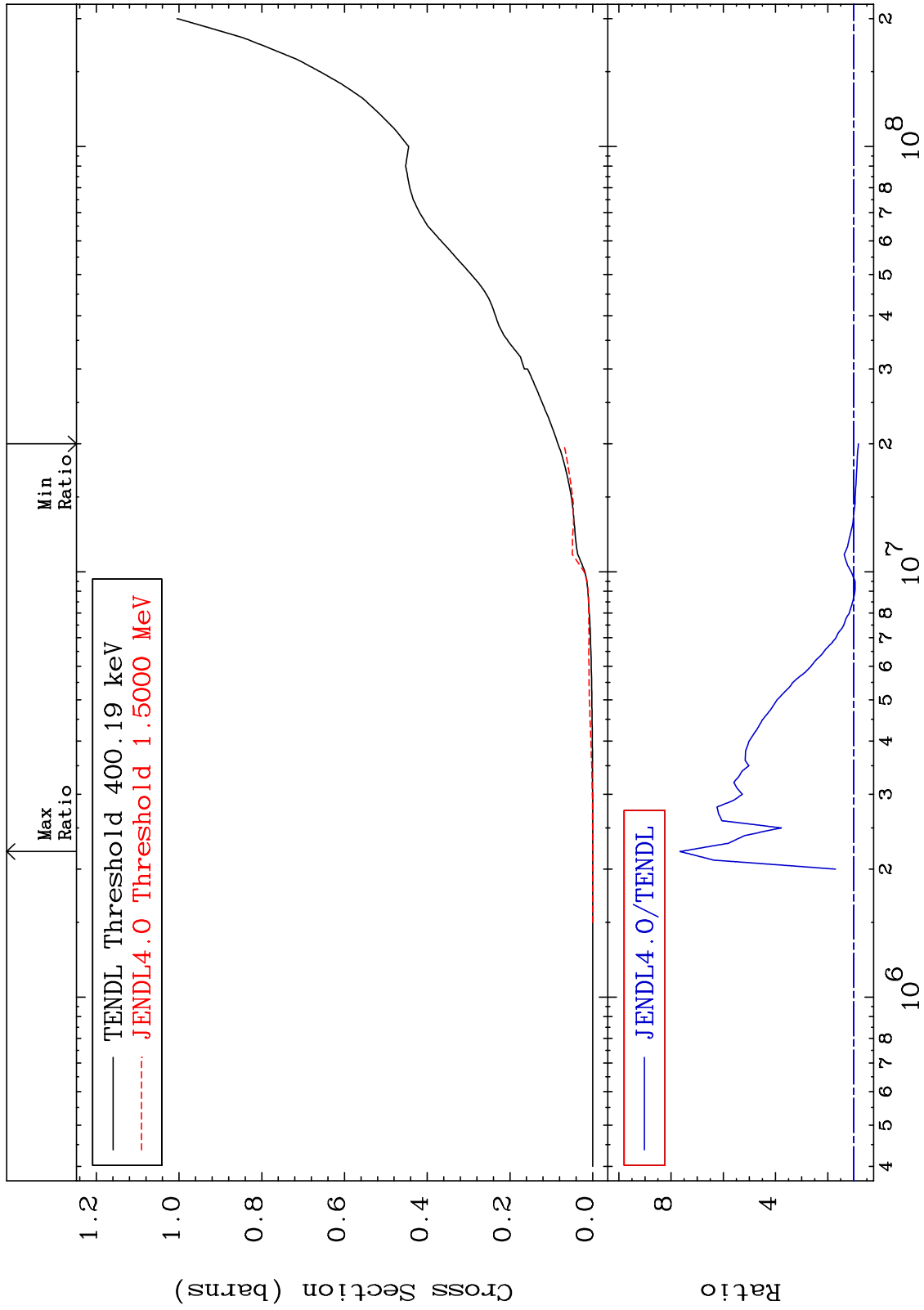
Incident Energy (eV)

33-As-75

MAT 3325

### Hydrogen Production Cross Section

33-As-75  
-17.44 To 665.8 %



46

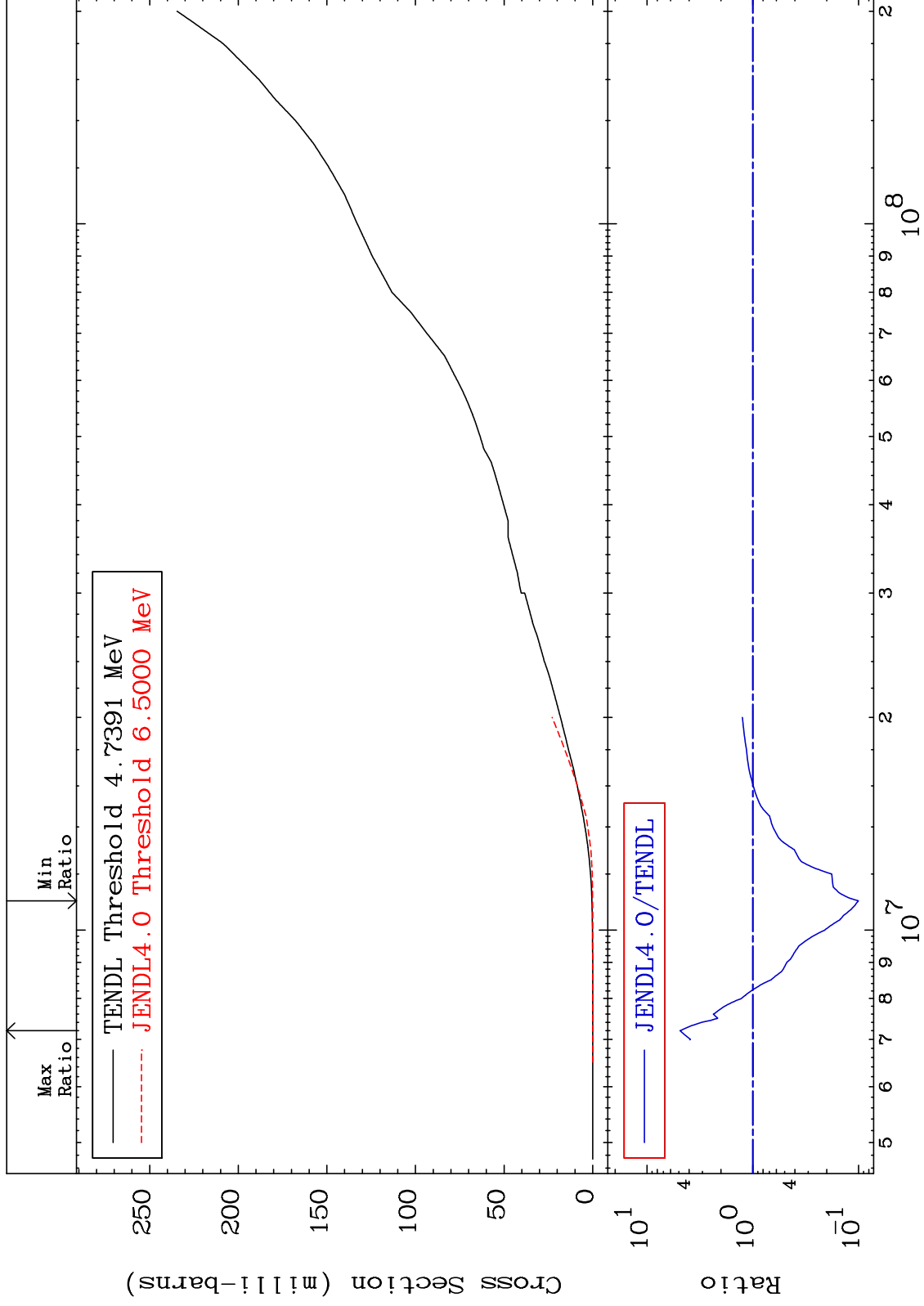
Incident Energy (eV)

33-As-75

MAT 3325

Deuterium Production  
Cross Section

33-As-75  
-89.94 To 388.4 %



47

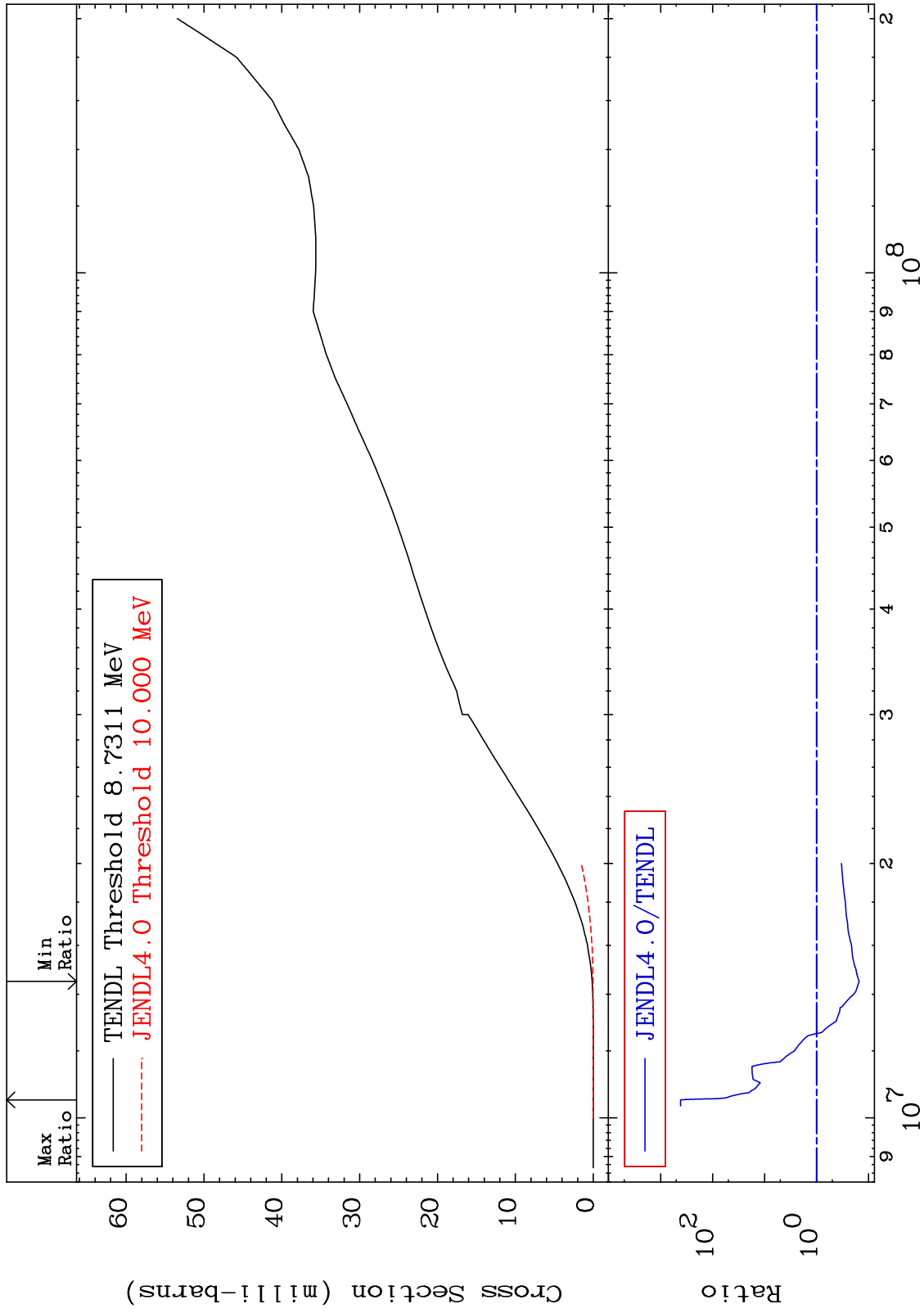
33-As-75



MAT 3325

Tritium Production  
Cross Section

33-As-75  
-84.82 To 9999. %



48

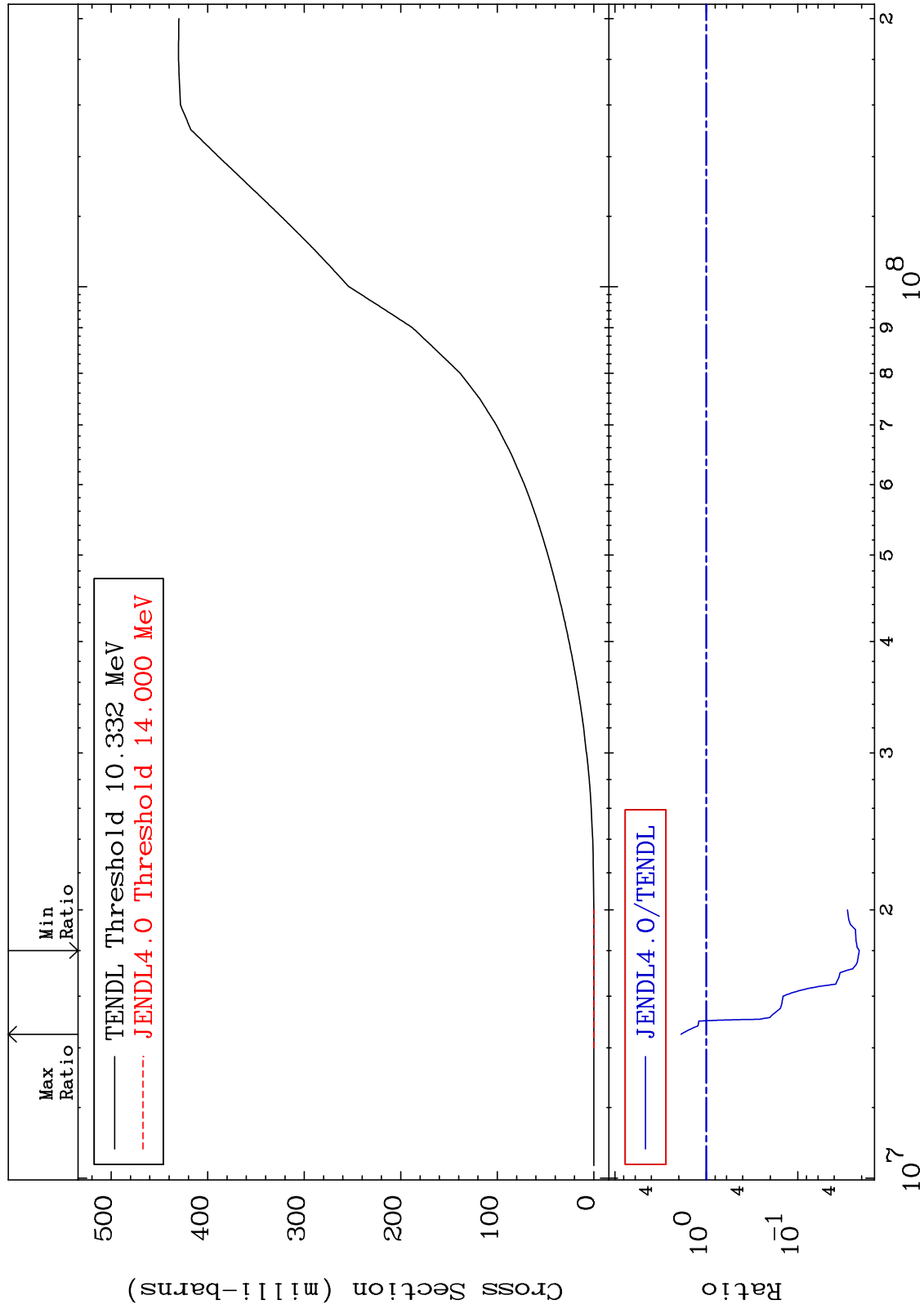
Incident Energy (eV)

33-As-75

MAT 3325

He-3 Production  
Cross Section

33-As-75  
-97.88 To 88.84 %



49

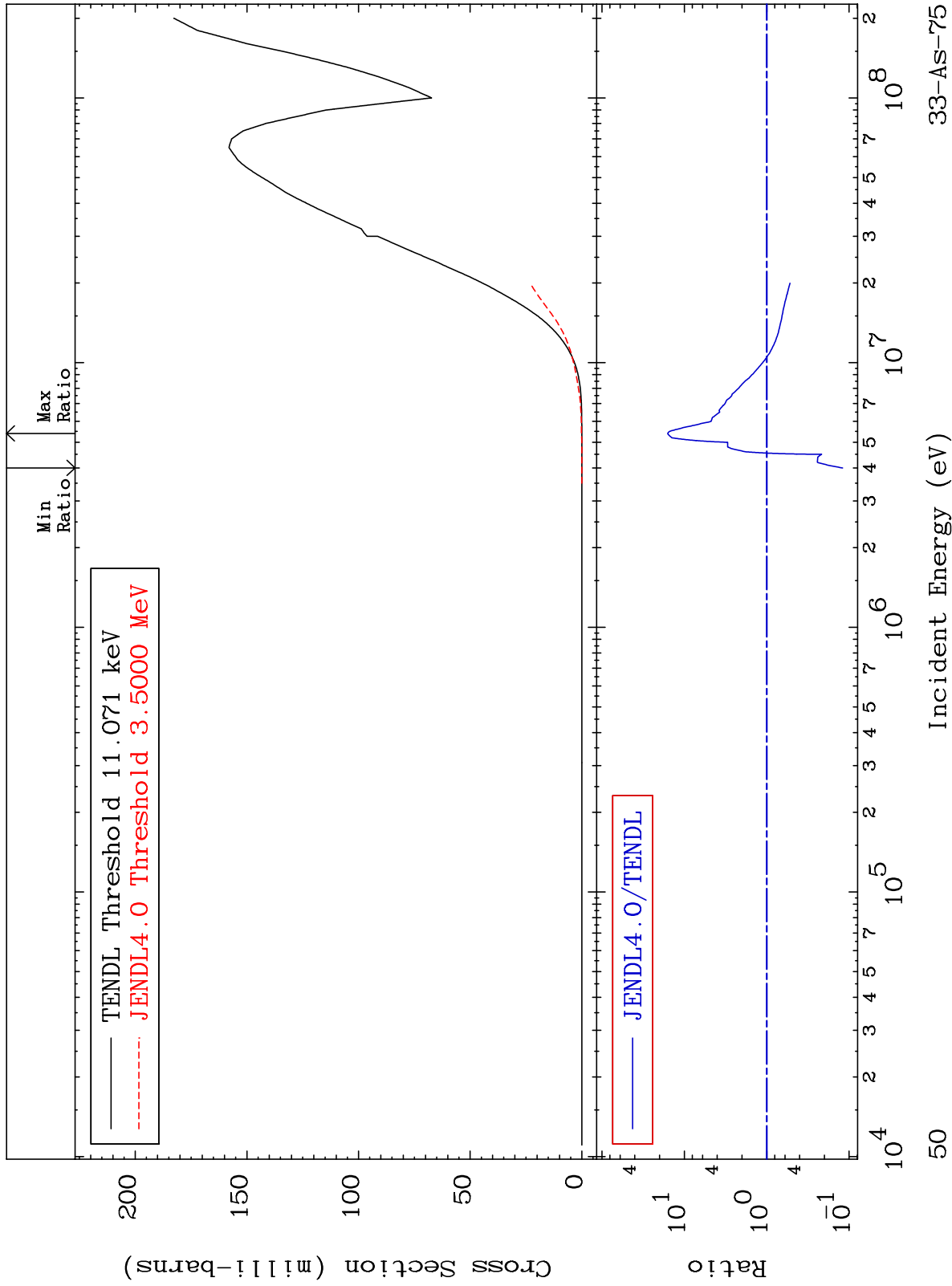
Incident Energy (eV)

33-As-75

MAT 3325

He-4 Production  
Cross Section

33-As-75  
-88.01 To 1499. %



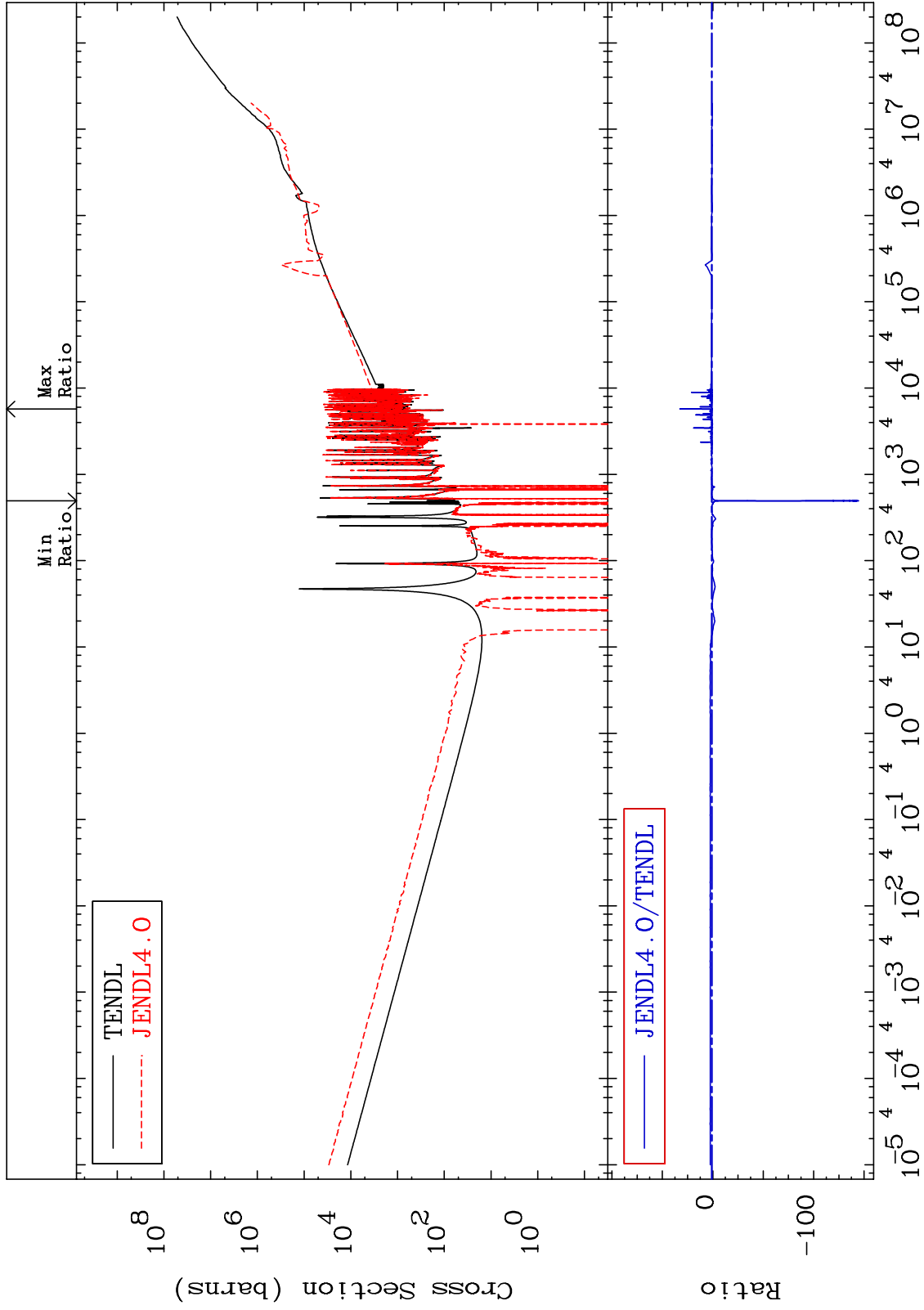
33-As-75

50

MAT 3325

Kerma total (eV-barns)  
Cross Section

33-As-75  
-9999. To 3148. %



51

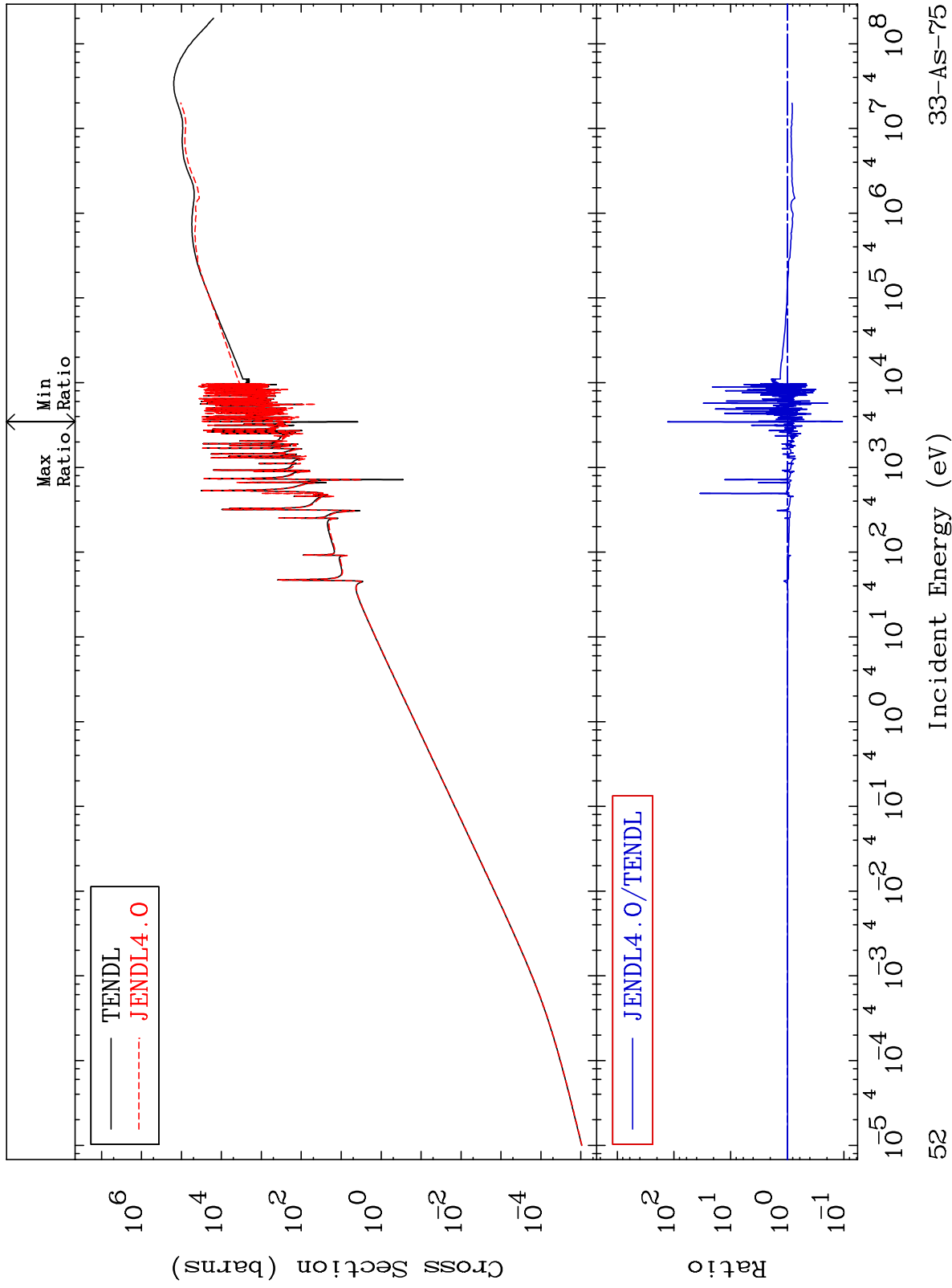
Incident Energy (eV)

33-As-75

MAT 3325

Kerma elastic  
Cross Section

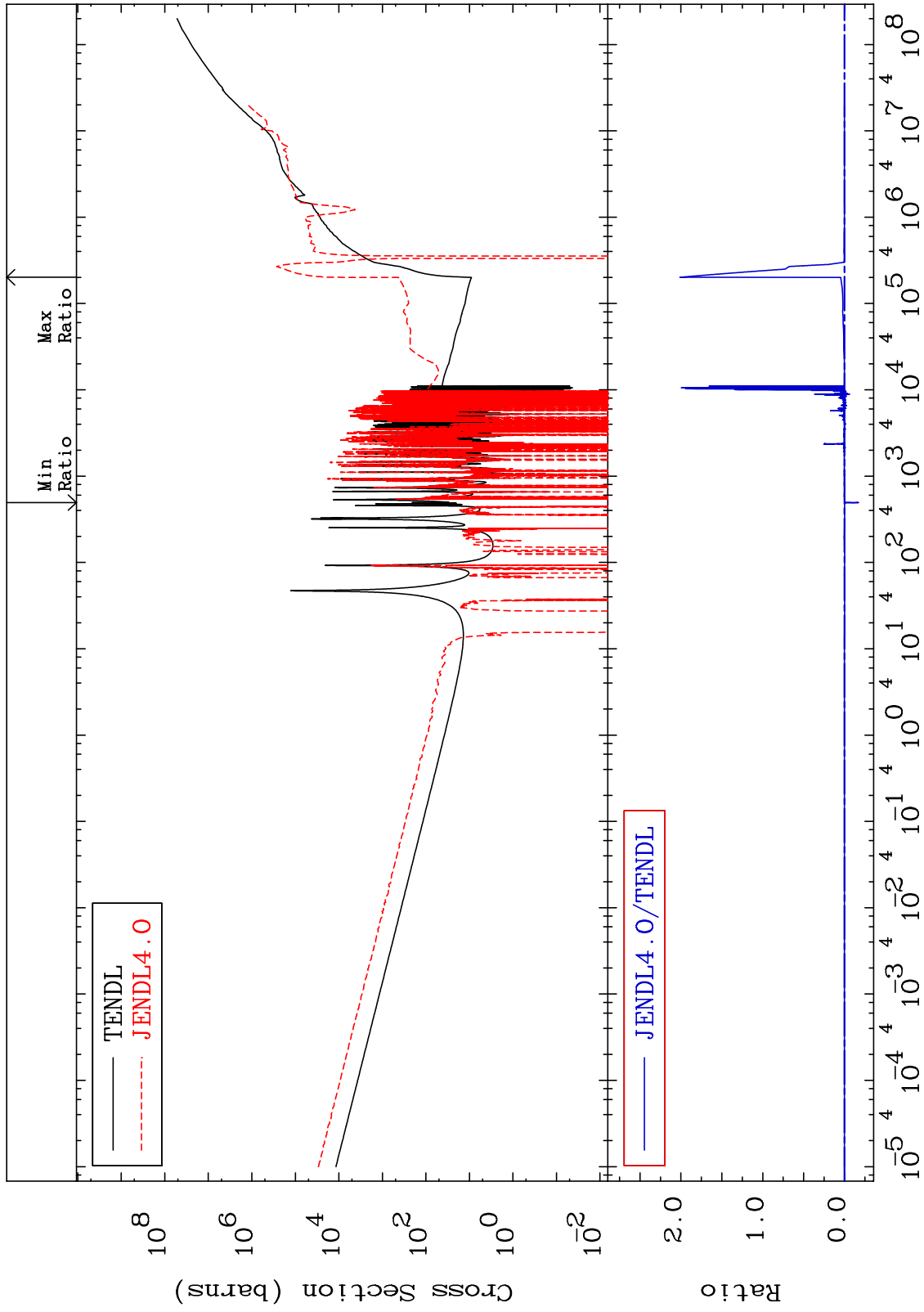
33-As-75  
-89.45 To 9999. %



MAT 3325

Kerma non-elastic (all but mt2)  
Cross Section

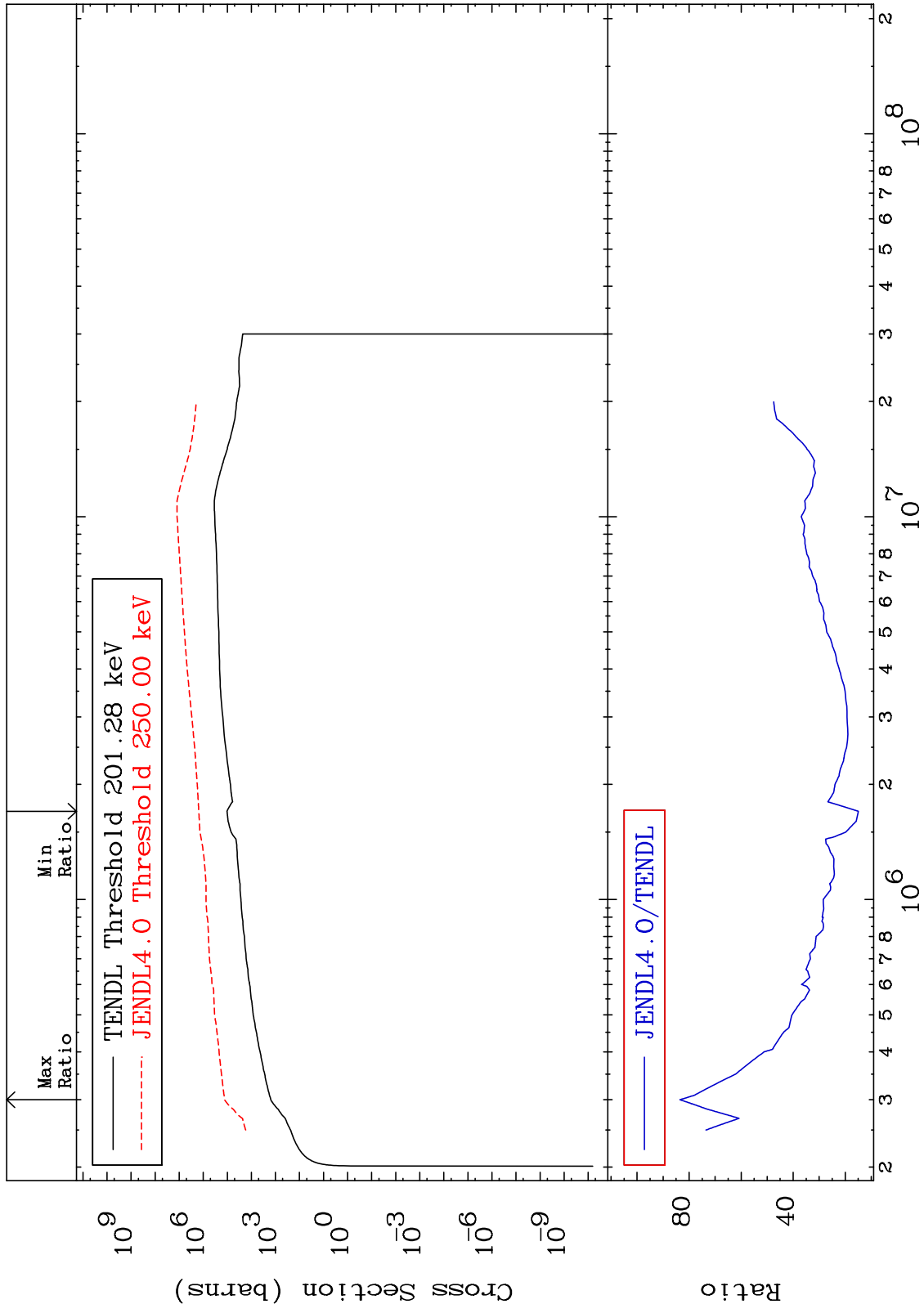
33-As-75  
-9999. To 9999. %



53

Incident Energy (eV)

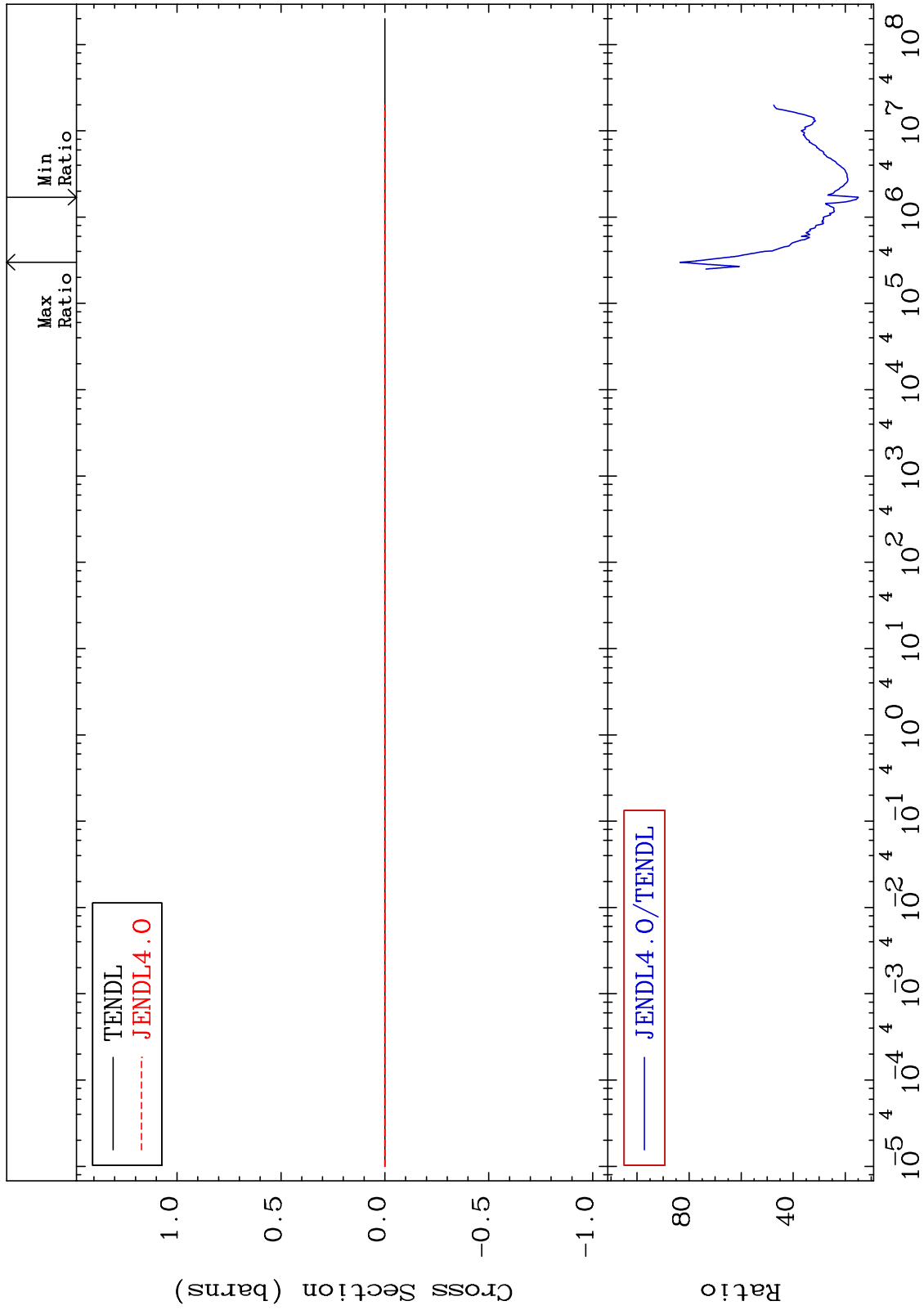
33-As-75



MAT 3325

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

33-As-75  
1392. To 8249. %



55

Incident Energy (eV)

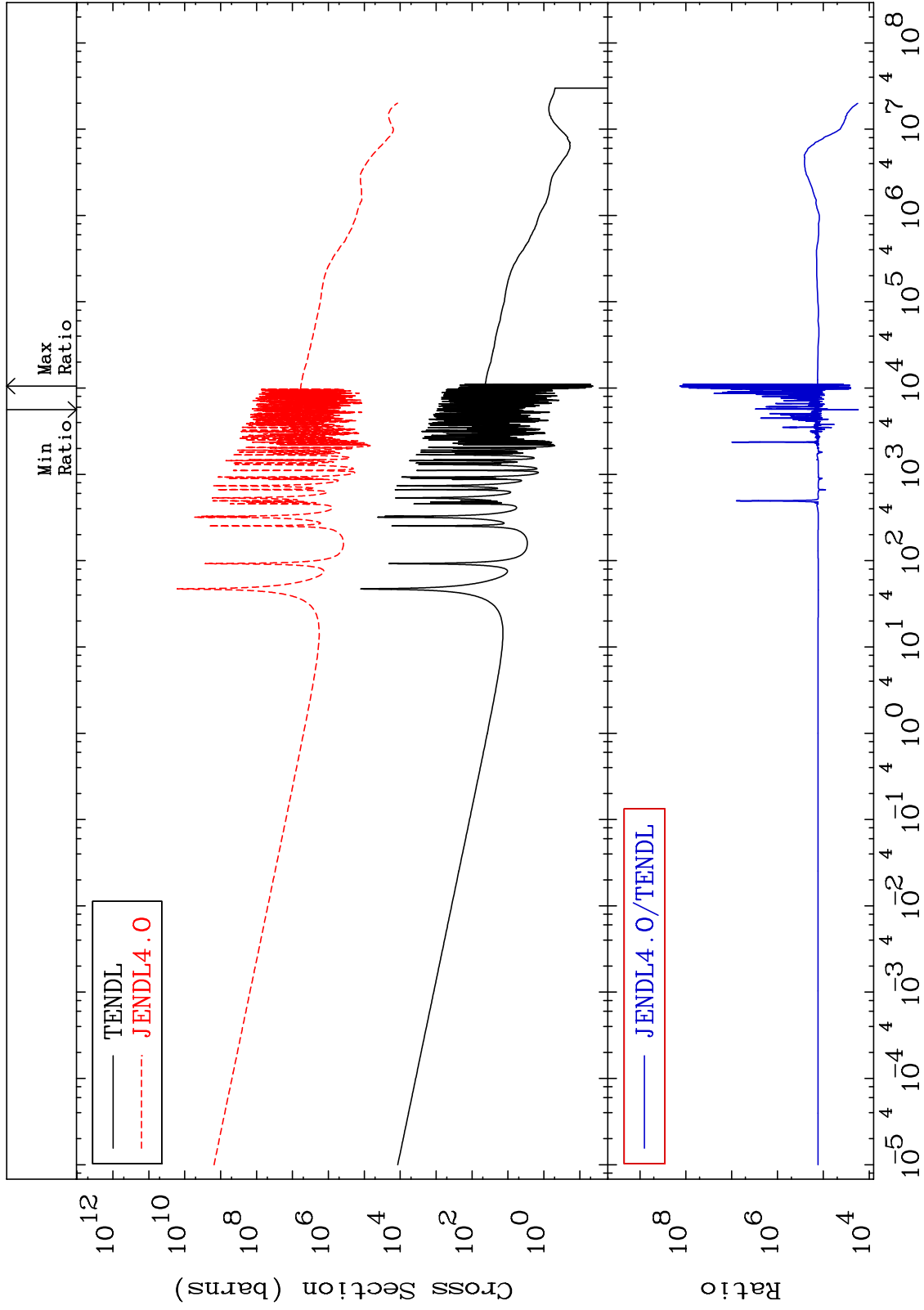
33-As-75



MAT 3325

Kerma capture (mt102)  
Cross Section

33-As-75  
9999. To 9999. %



56

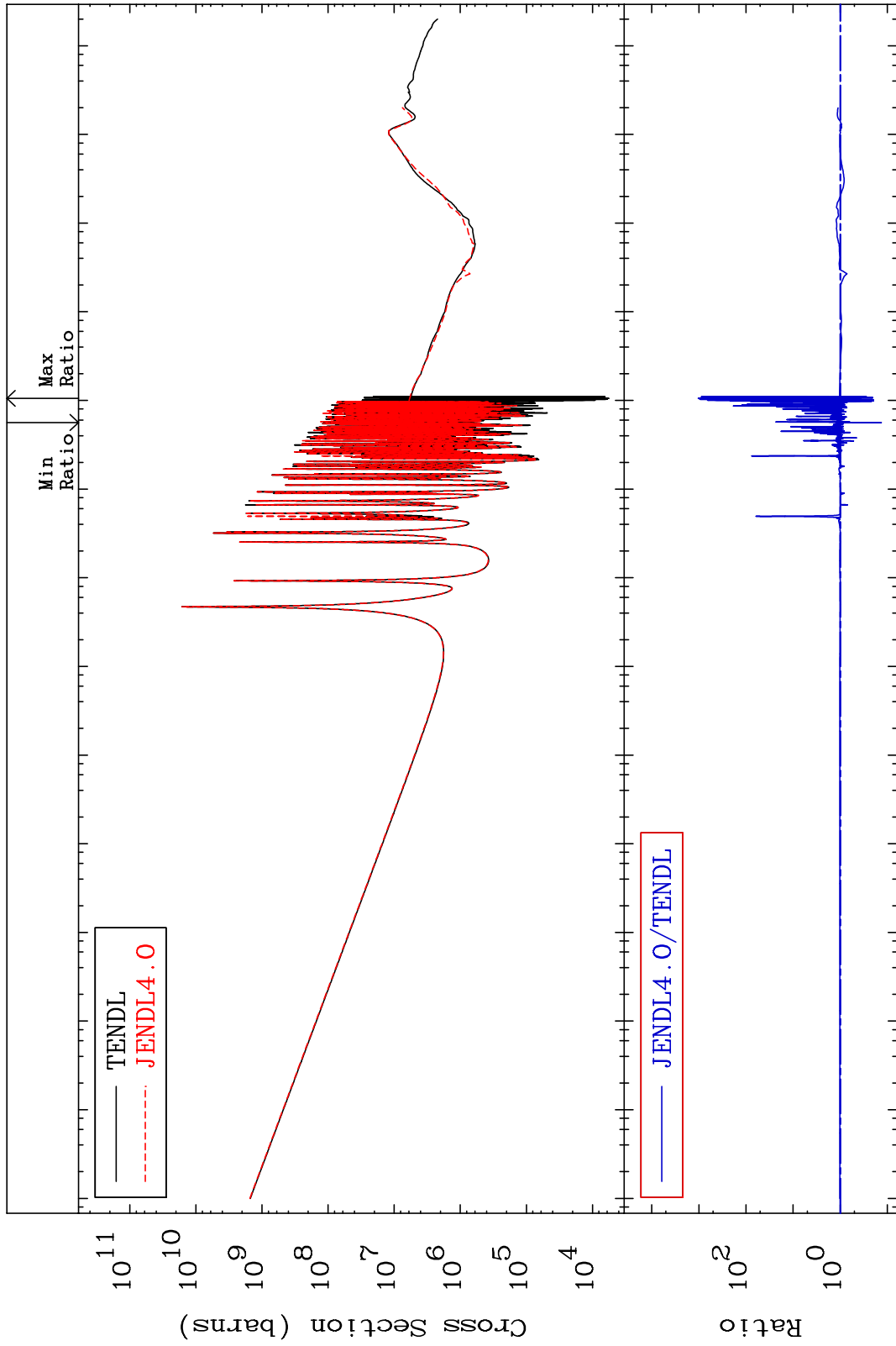
Incident Energy (eV)

33-As-75

MAT 3325

Total photon (eV-barns)  
Cross Section

33-As-75  
-86.75 To 9999. %



Ratio

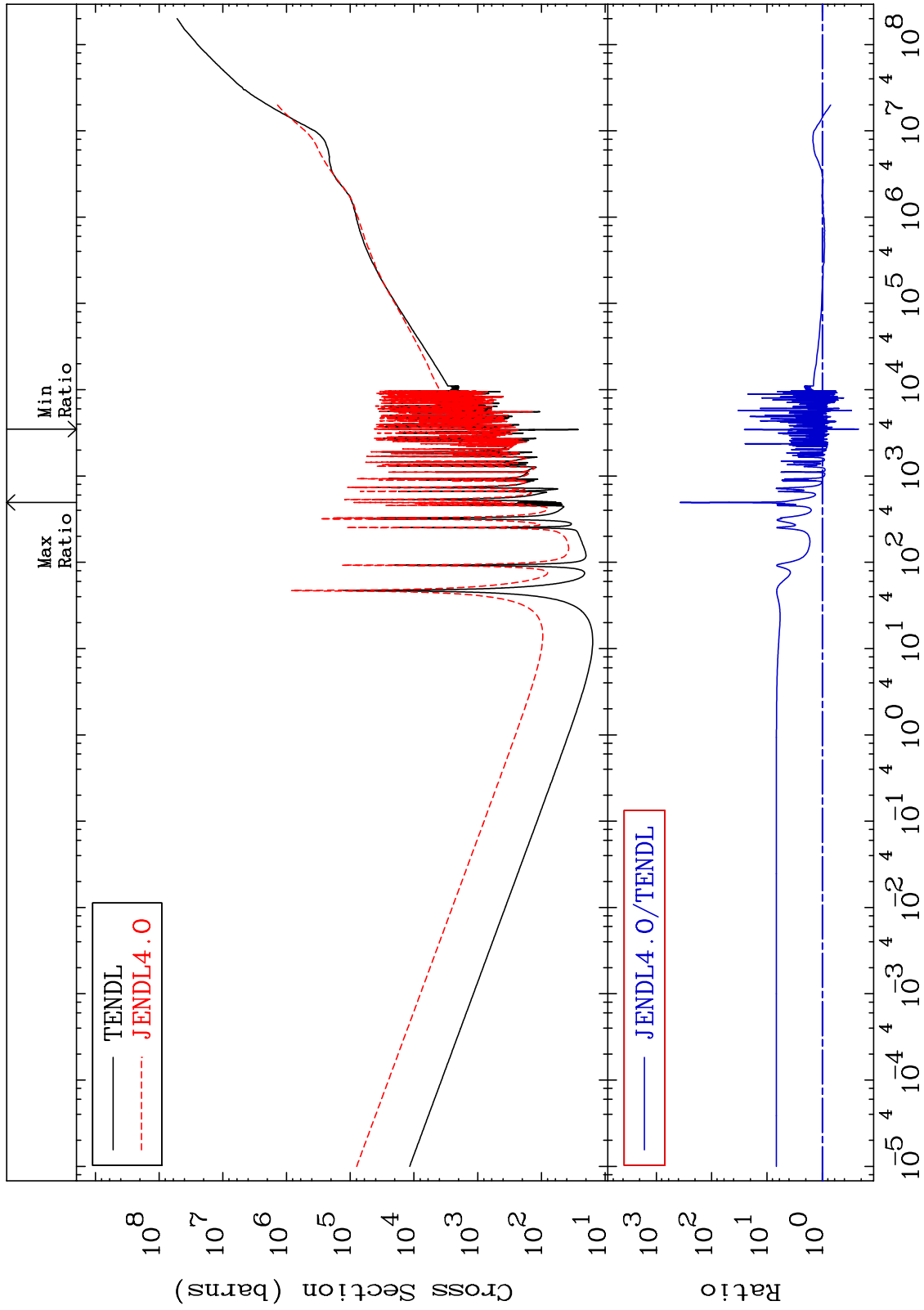
Incident Energy (eV)

33-As-75

MAT 3325

Total kinematic kerma (high limit)  
Cross Section

33-As-75  
-77.62 To 9999. %



58

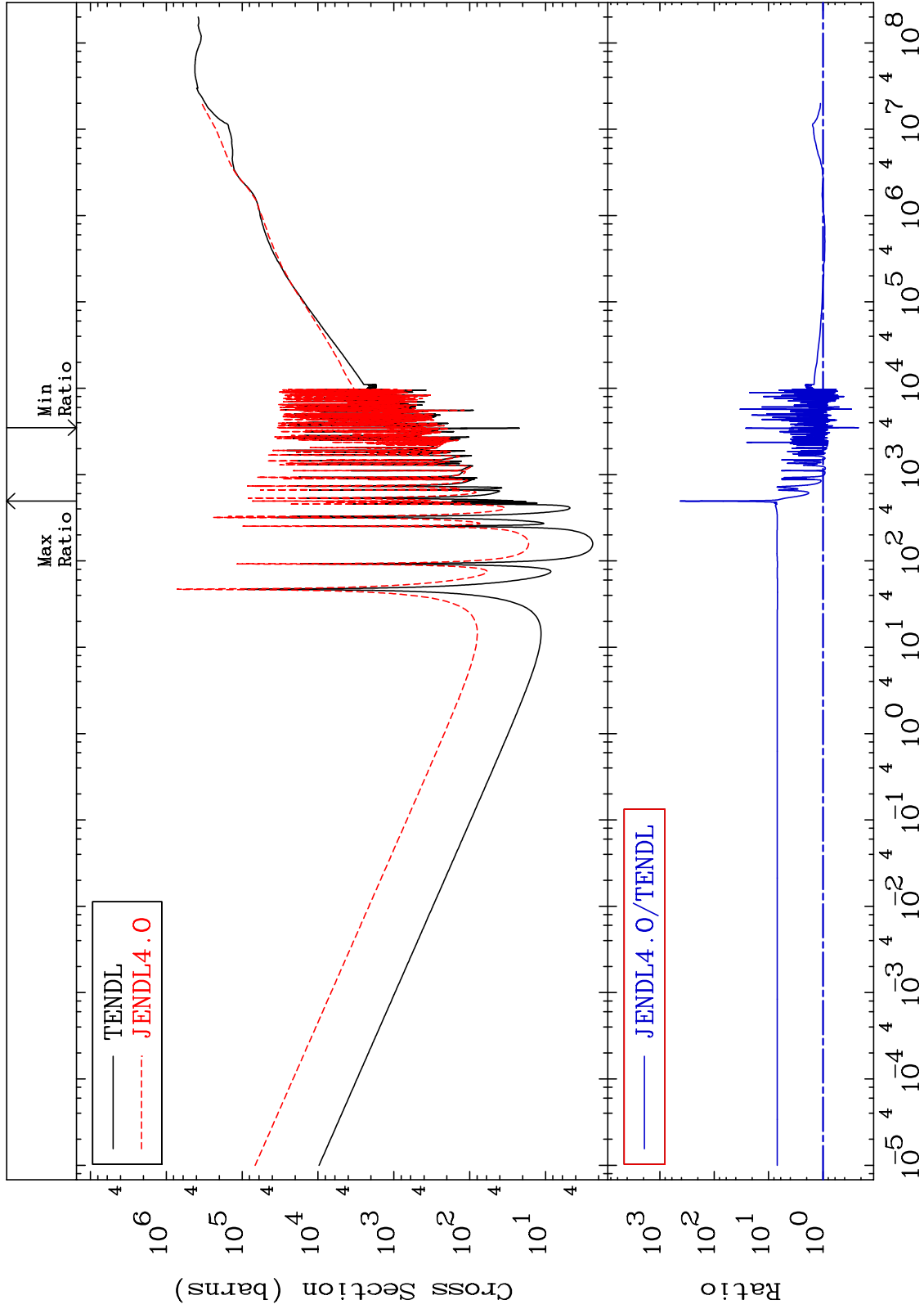
Incident Energy (eV)

33-As-75

MAT 3325

Dpa total (eV-barns)  
Cross Section

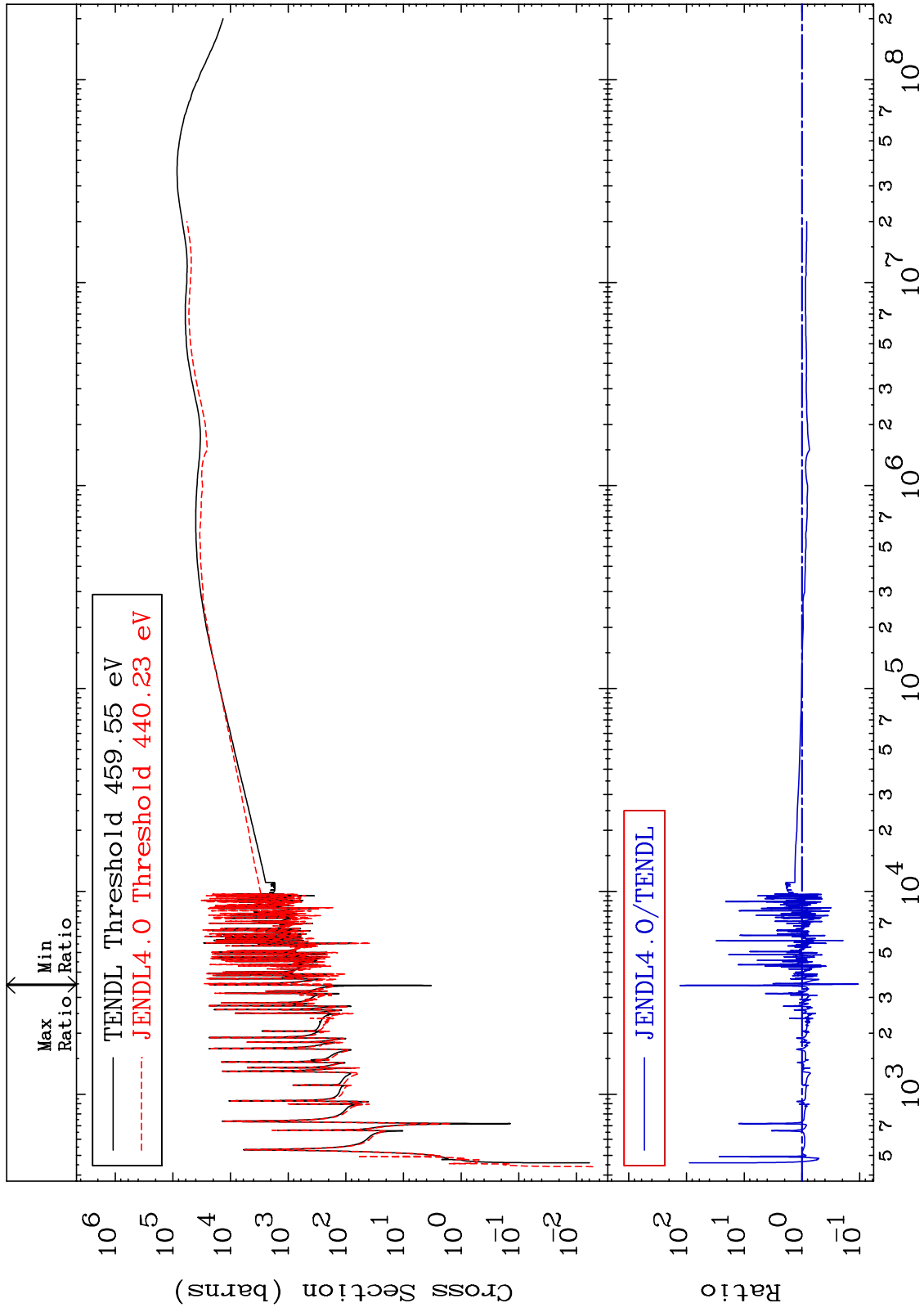
33-As-75  
-77.73 To 9999. %



MAT 3325

Dpa elastic (mt2)  
Cross Section

33-As-75  
-89.46 To 9999. %



60

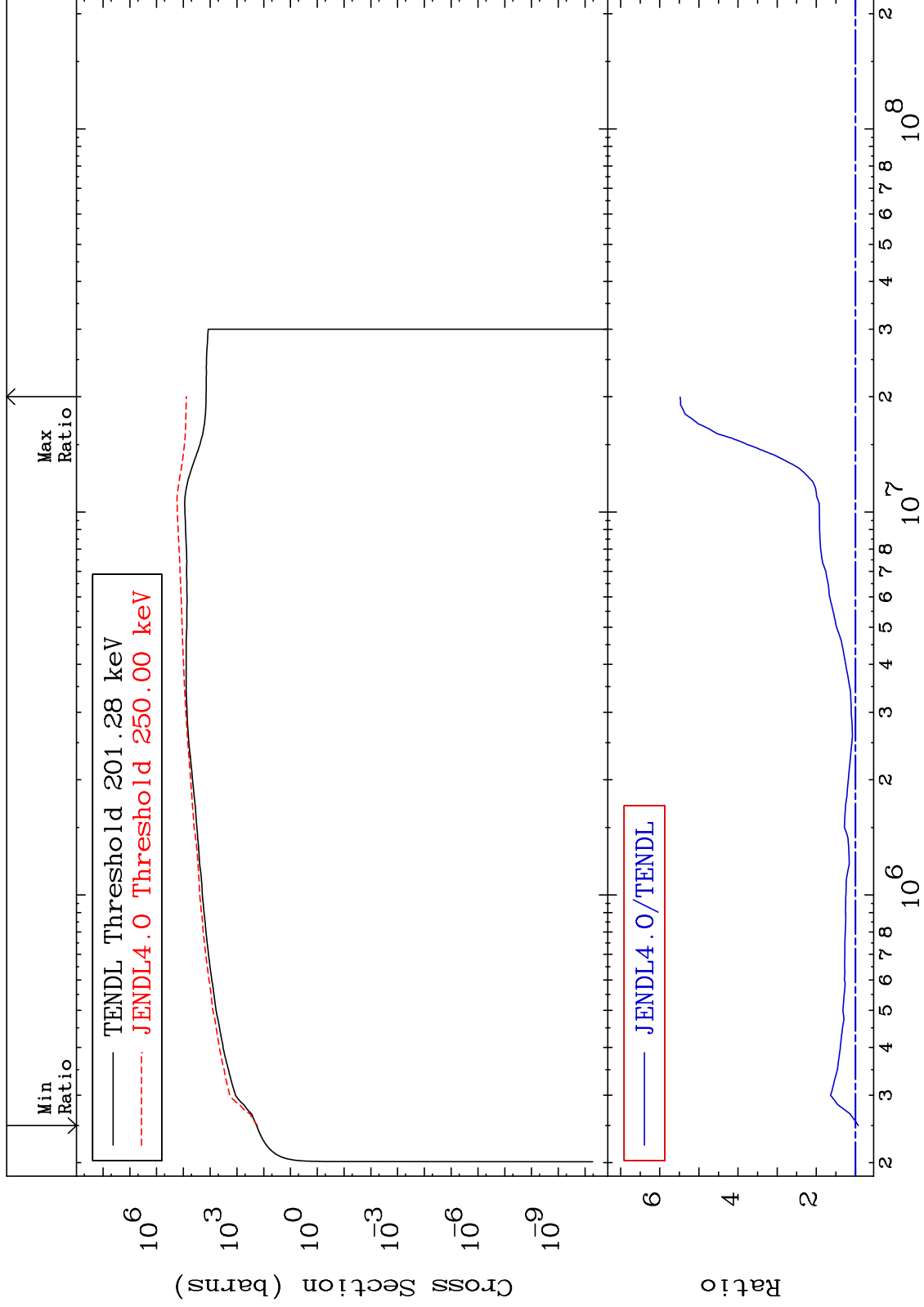
Incident Energy (eV)

33-As-75

MAT 3325

Dpa inelastic (mt51-91)  
Cross Section

33-As-75  
-7.584 To 448.2 %



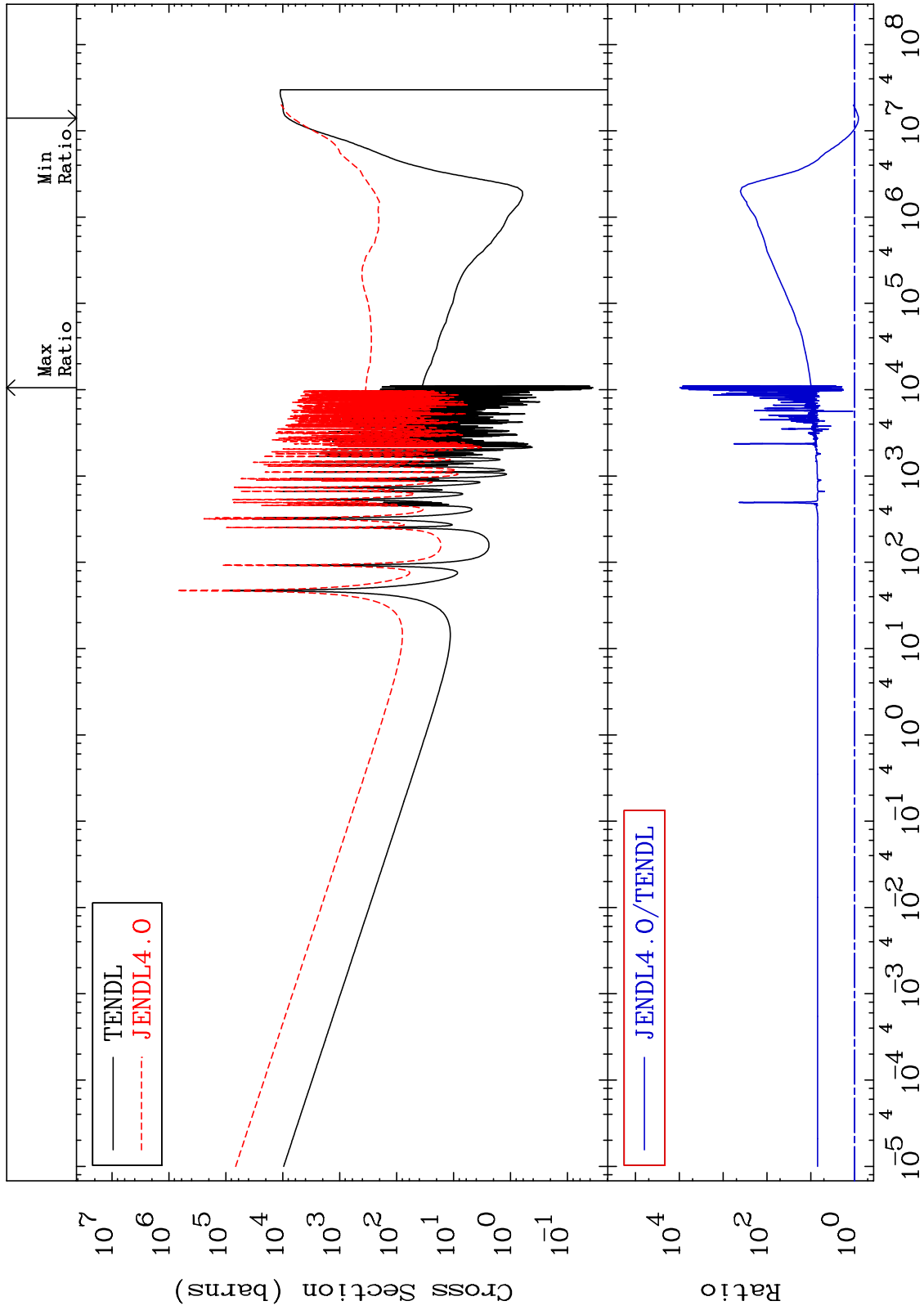
61

33-As-75

MAT 3325

Dpa disappearance (mt102 -120)  
Cross Section

33-As-75  
-18.26 To 9999. %



62

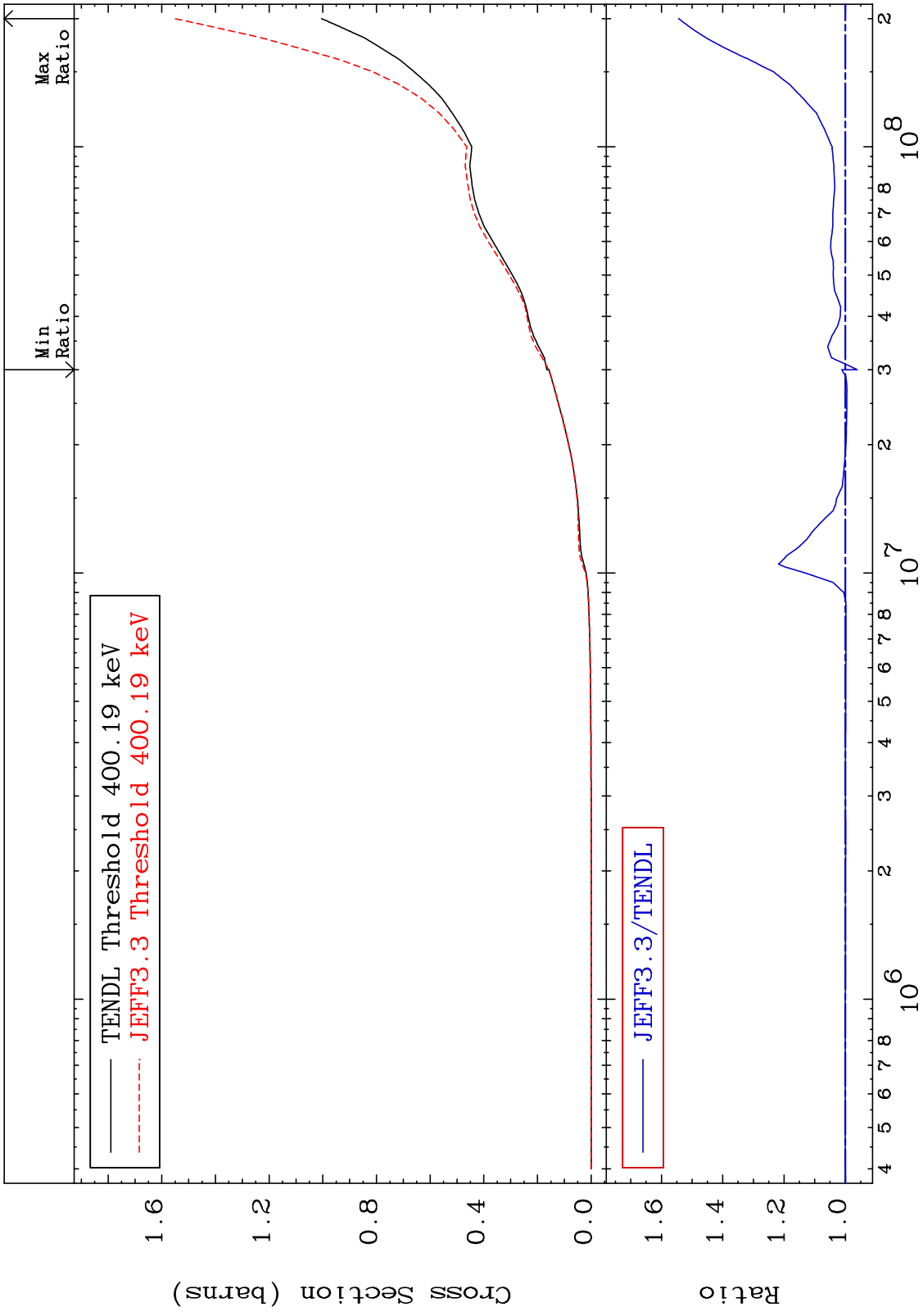
Incident Energy (eV)

33-As-75

MAT 3325

Hydrogen Production  
Cross Section

33-As-75  
-3.890 To 54.39 %



63

Incident Energy (eV)

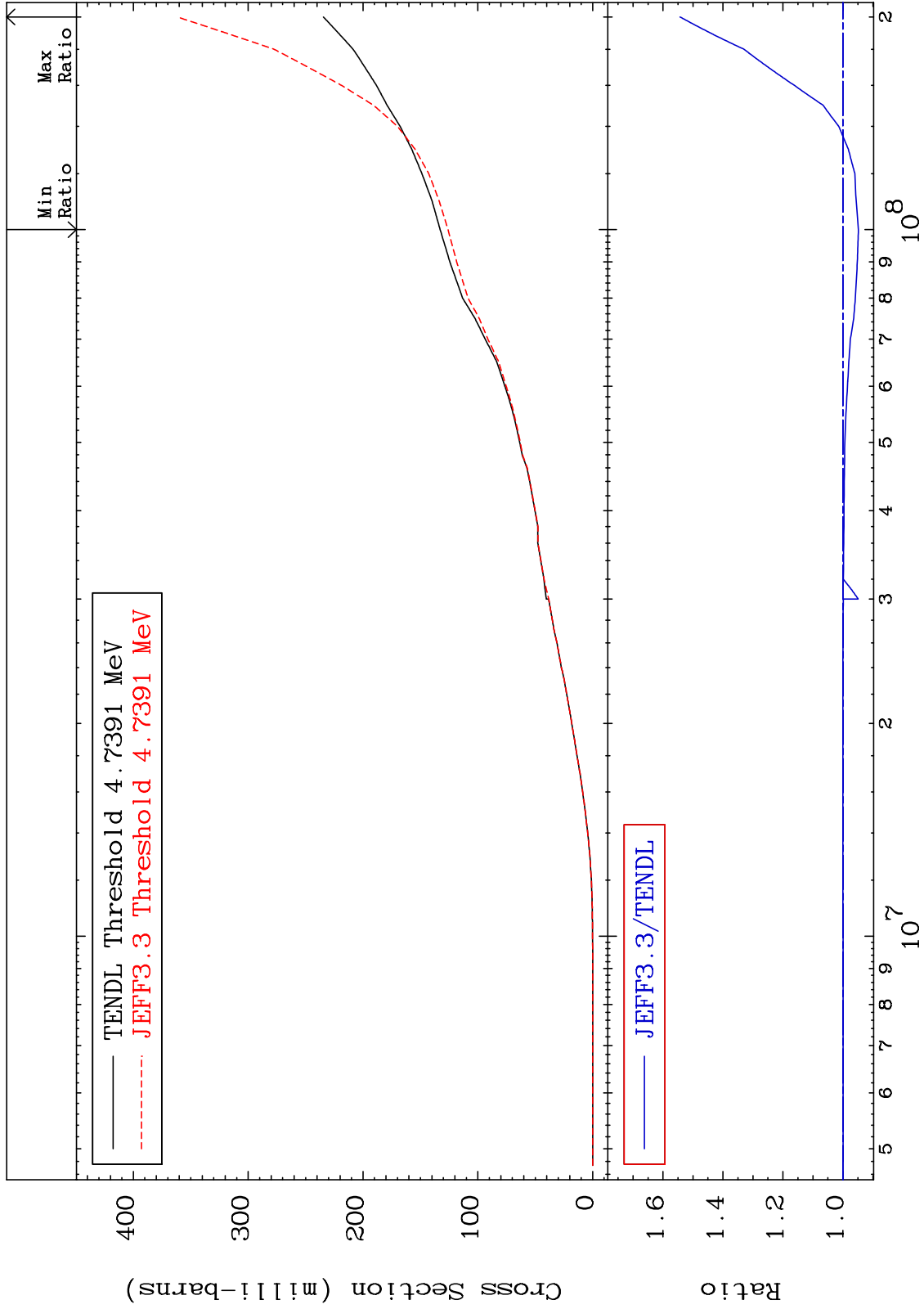
33-As-75



MAT 3325

Deuterium Production  
Cross Section

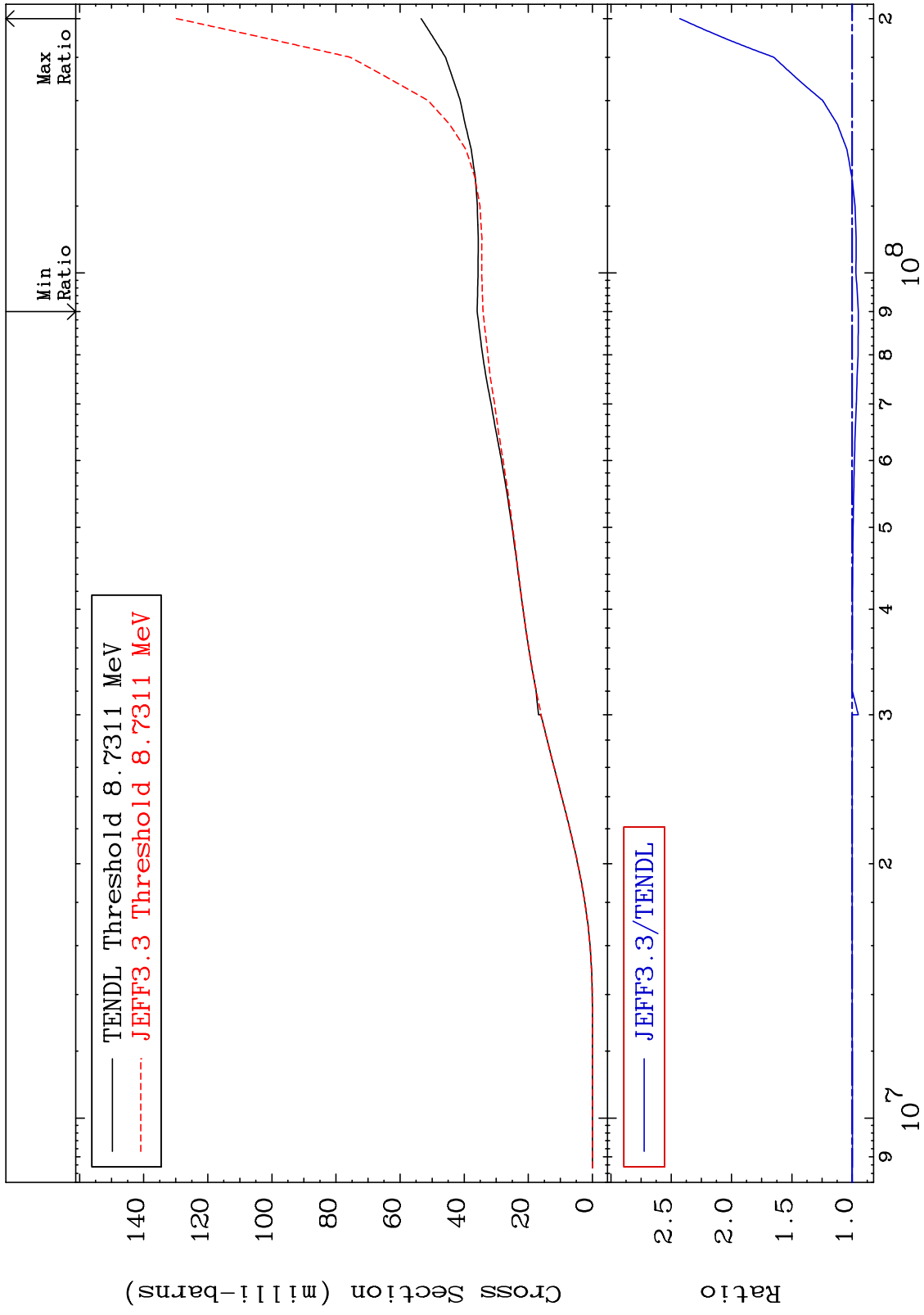
33-As-75  
-5.176 To 54.32 %



MAT 3325

Tritium Production  
Cross Section

33-As-75  
-5.097 To 142.9 %



65

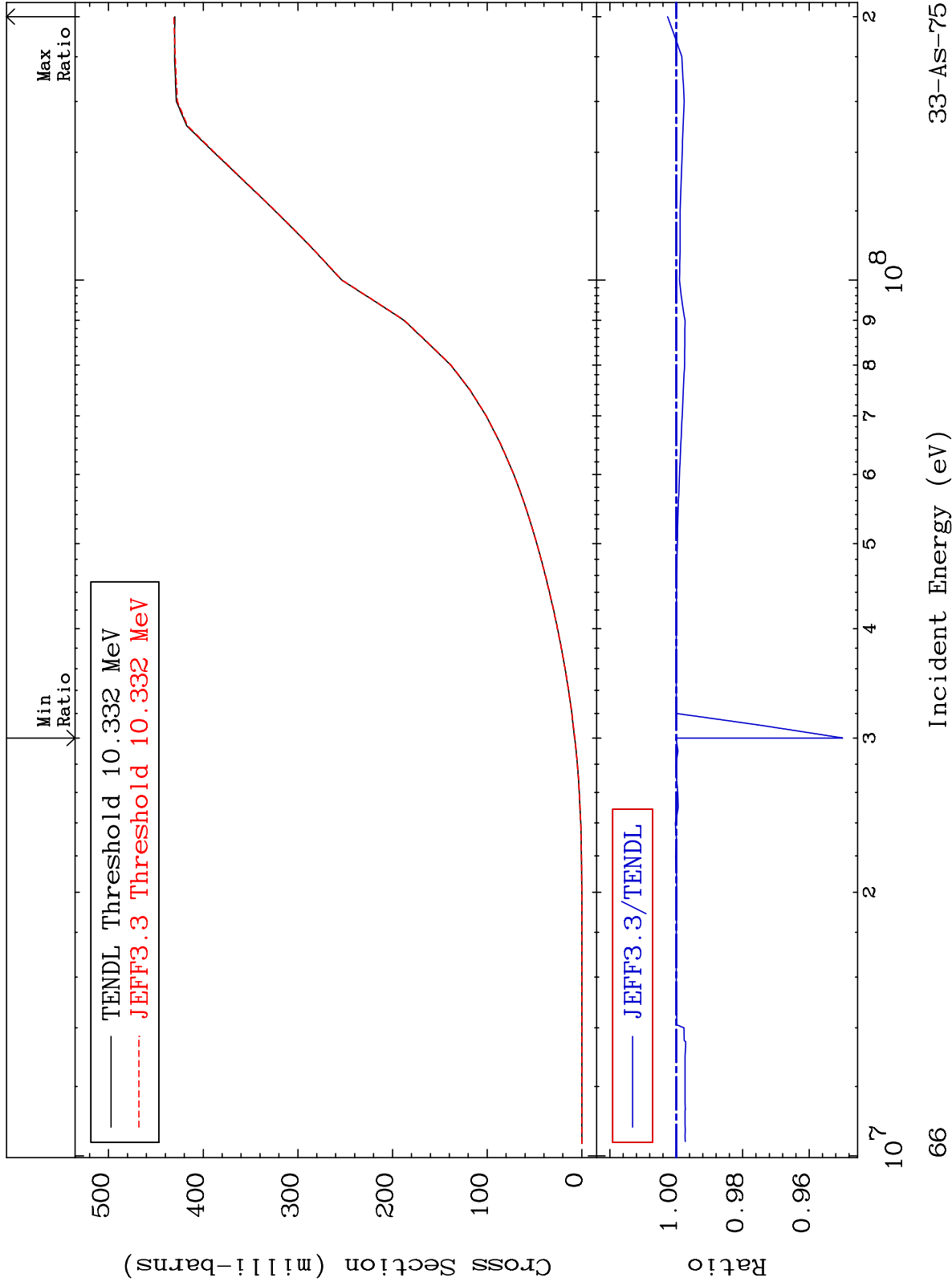
Incident Energy (eV)

33-As-75

MAT 3325

He-3 Production  
Cross Section

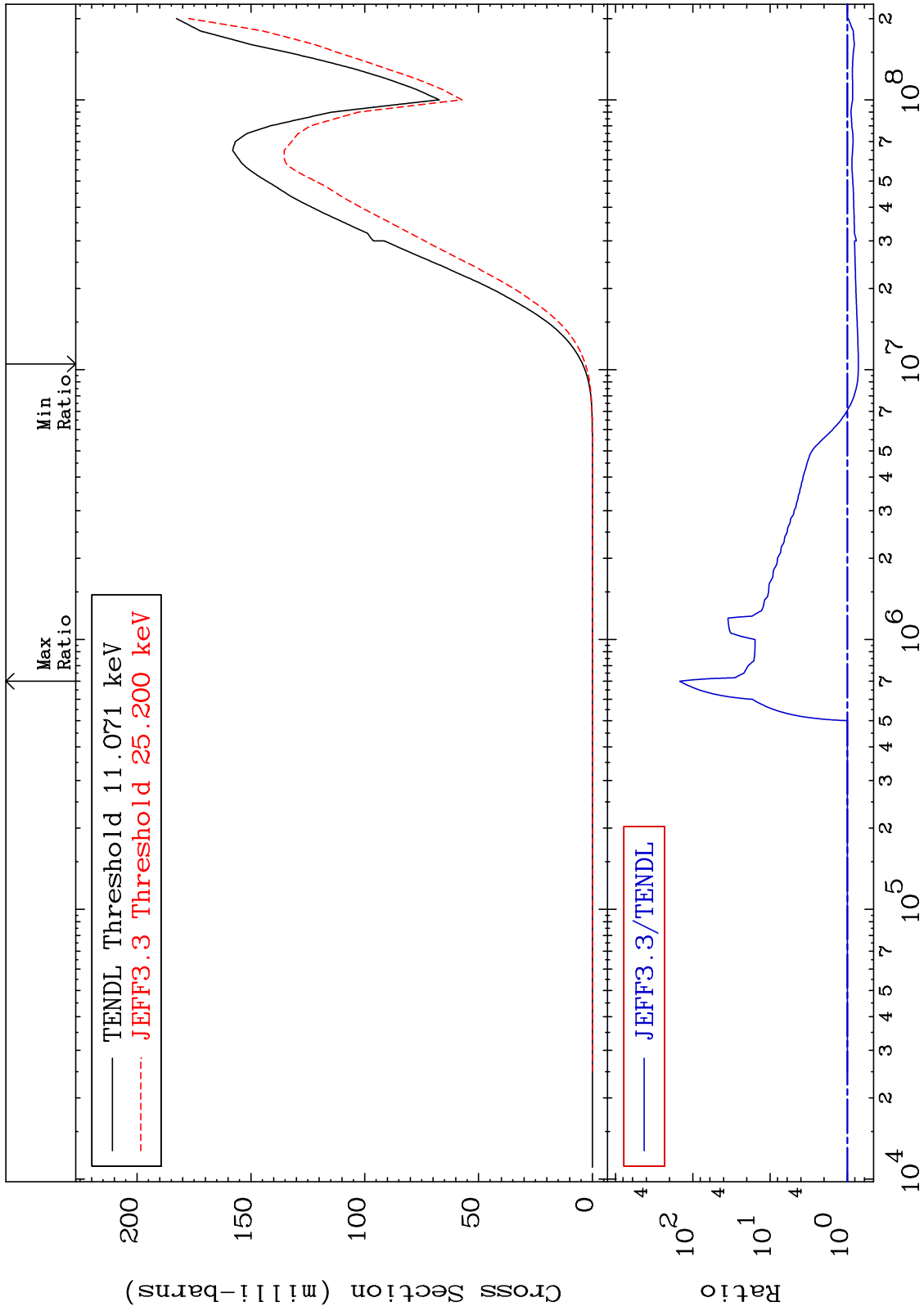
33-As-75  
-5.007 To 0.262 %



MAT 3325

He-4 Production  
Cross Section

33-As-75  
-27.92 To 9999. %



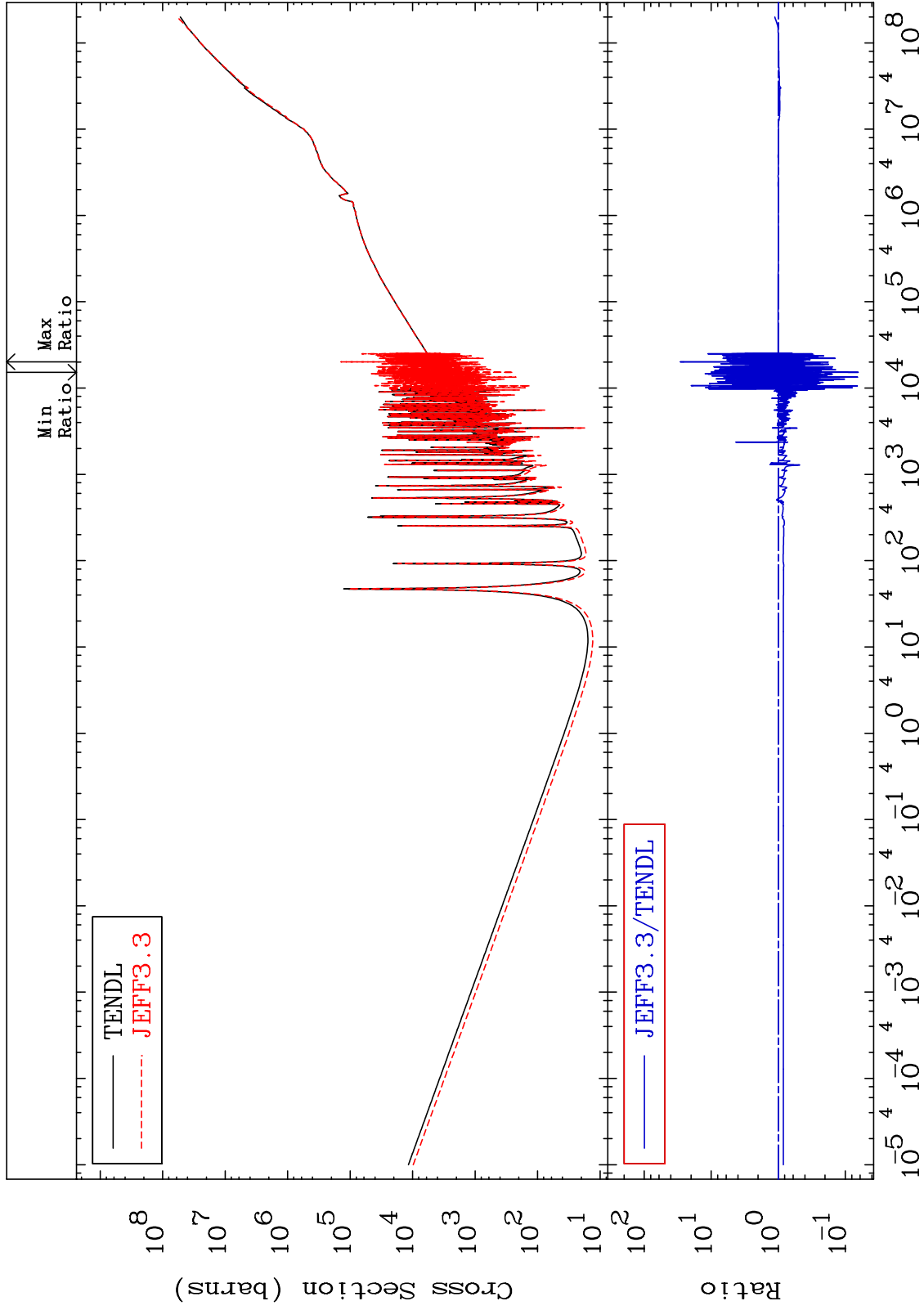
67

33-As-75

MAT 3325

Kerma total (eV-barns)  
Cross Section

33-As-75  
-93.63 To 2821. %



68

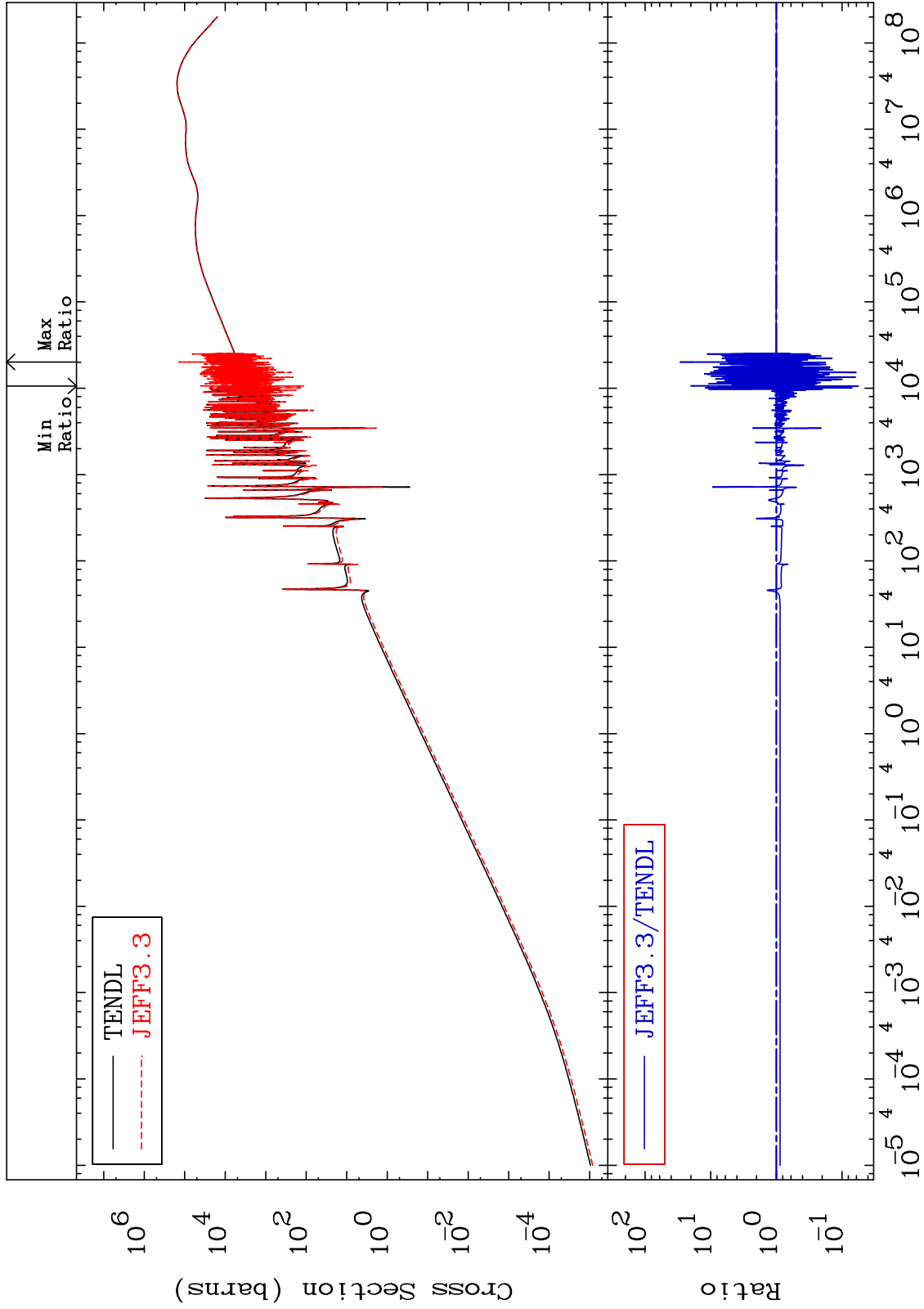
Incident Energy (eV)

33-As-75

MAT 3325

Kerma elastic  
Cross Section

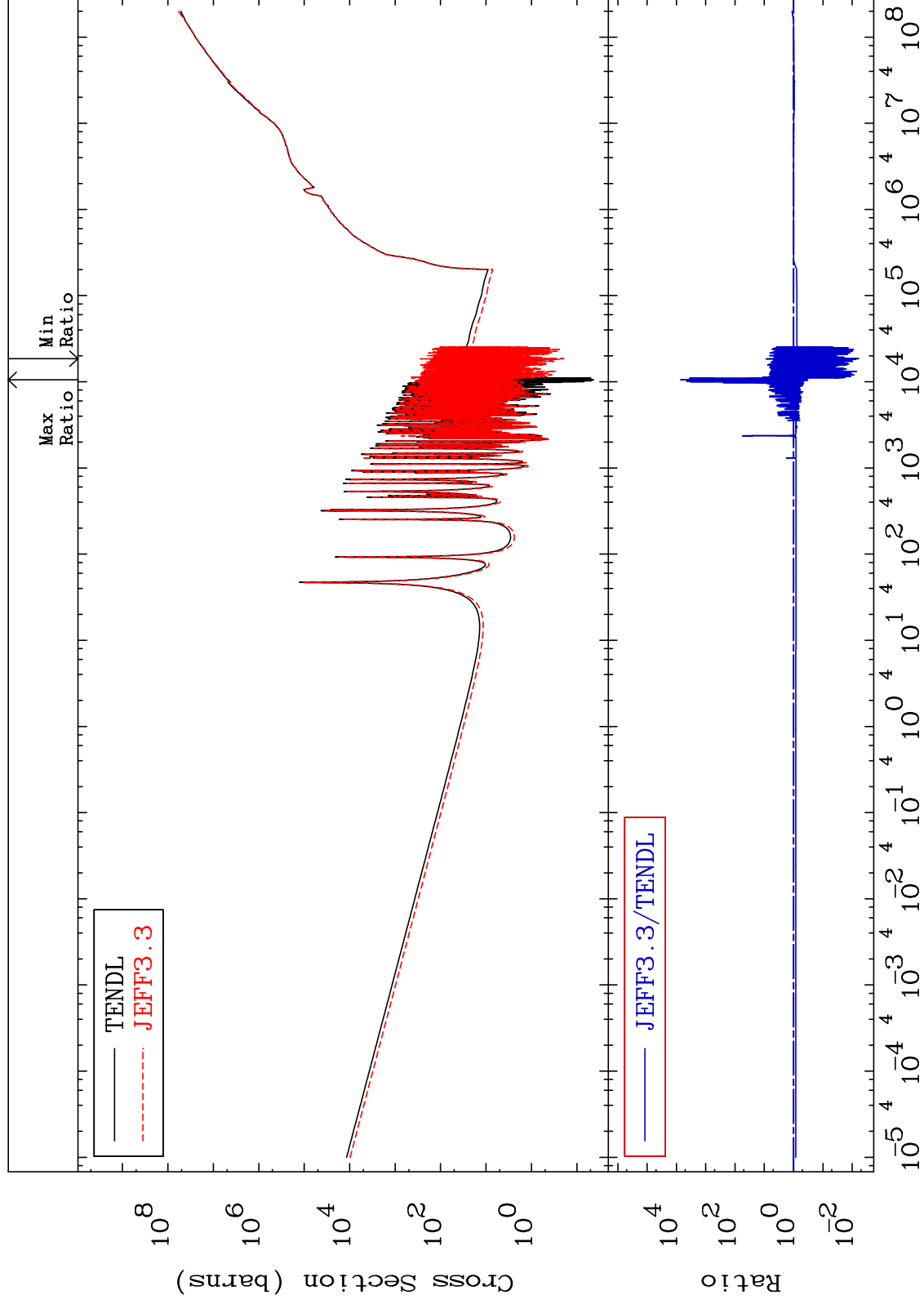
33-As-75  
-94.39 To 2835. %



MAT 3325

Kerma non-elastic (all but mt2)  
Cross Section

33-As-75  
-99.39 To 9999. %



70

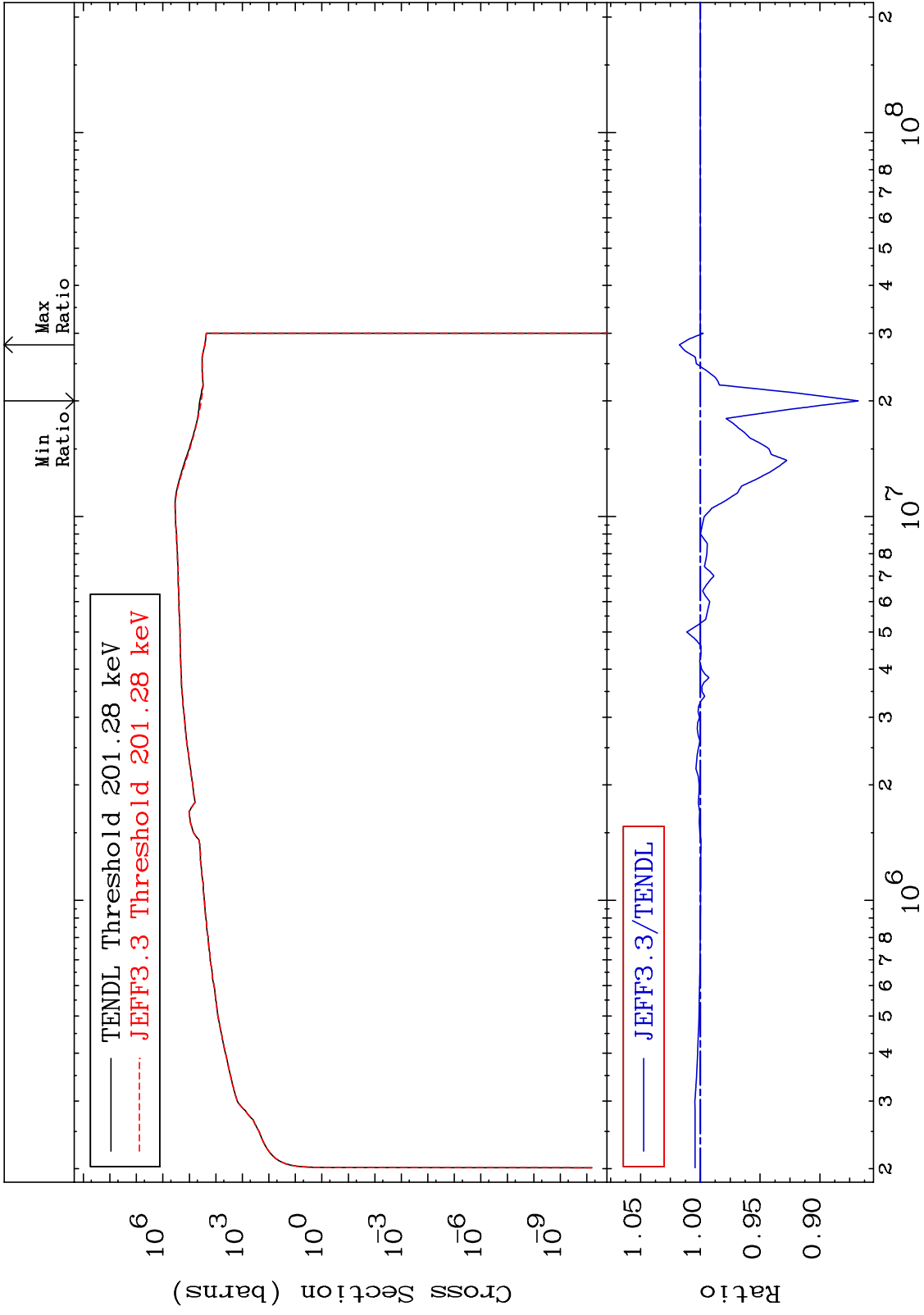
Incident Energy (eV)

33-As-75

MAT 3325

Kerma inelastic (mt51-91)  
Cross Section

33-As-75  
-13.21 To 1.752 %



71

Incident Energy (eV)

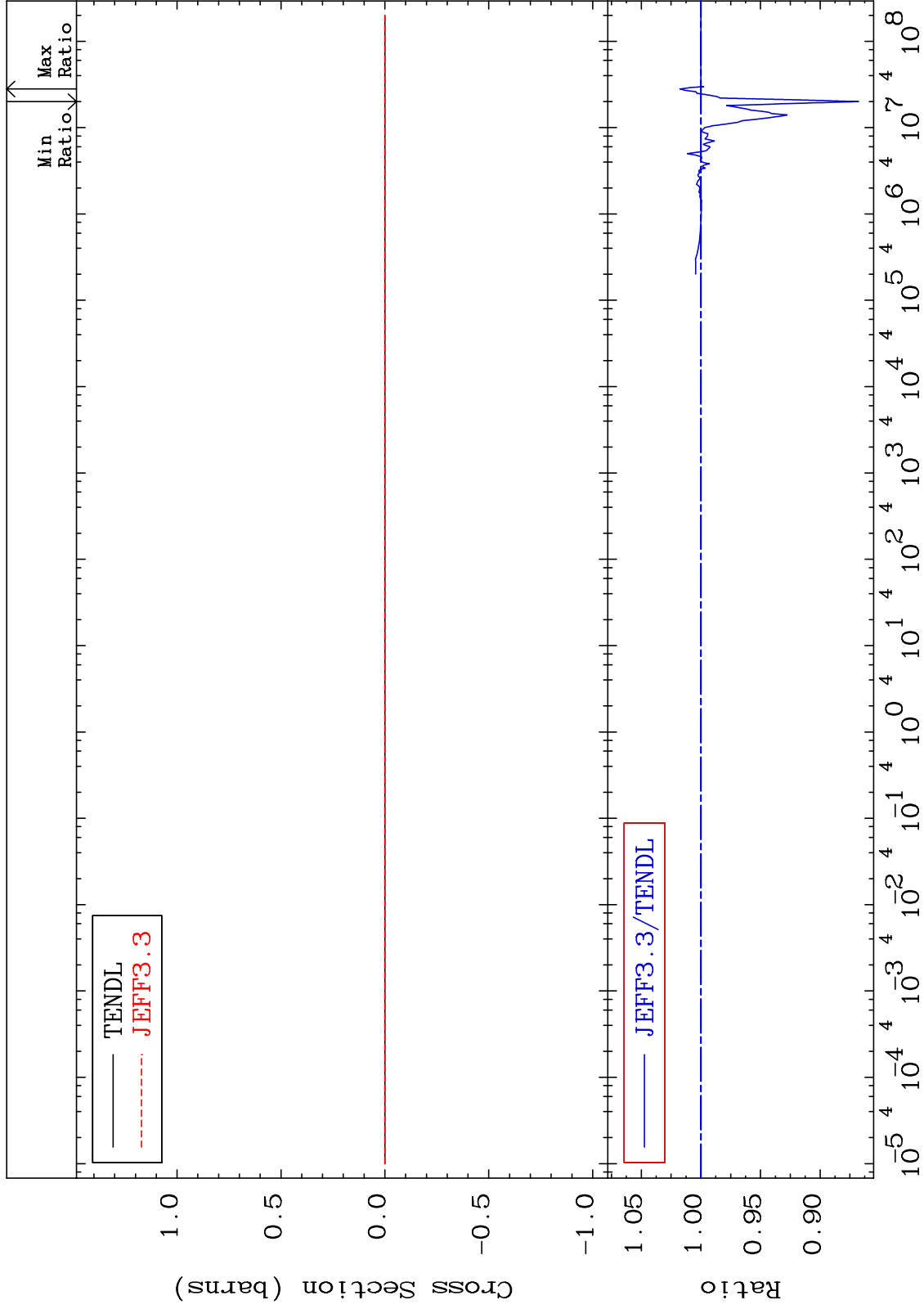
33-As-75



MAT 3325

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

33-As-75  
-13.21 To 1.752 %



72

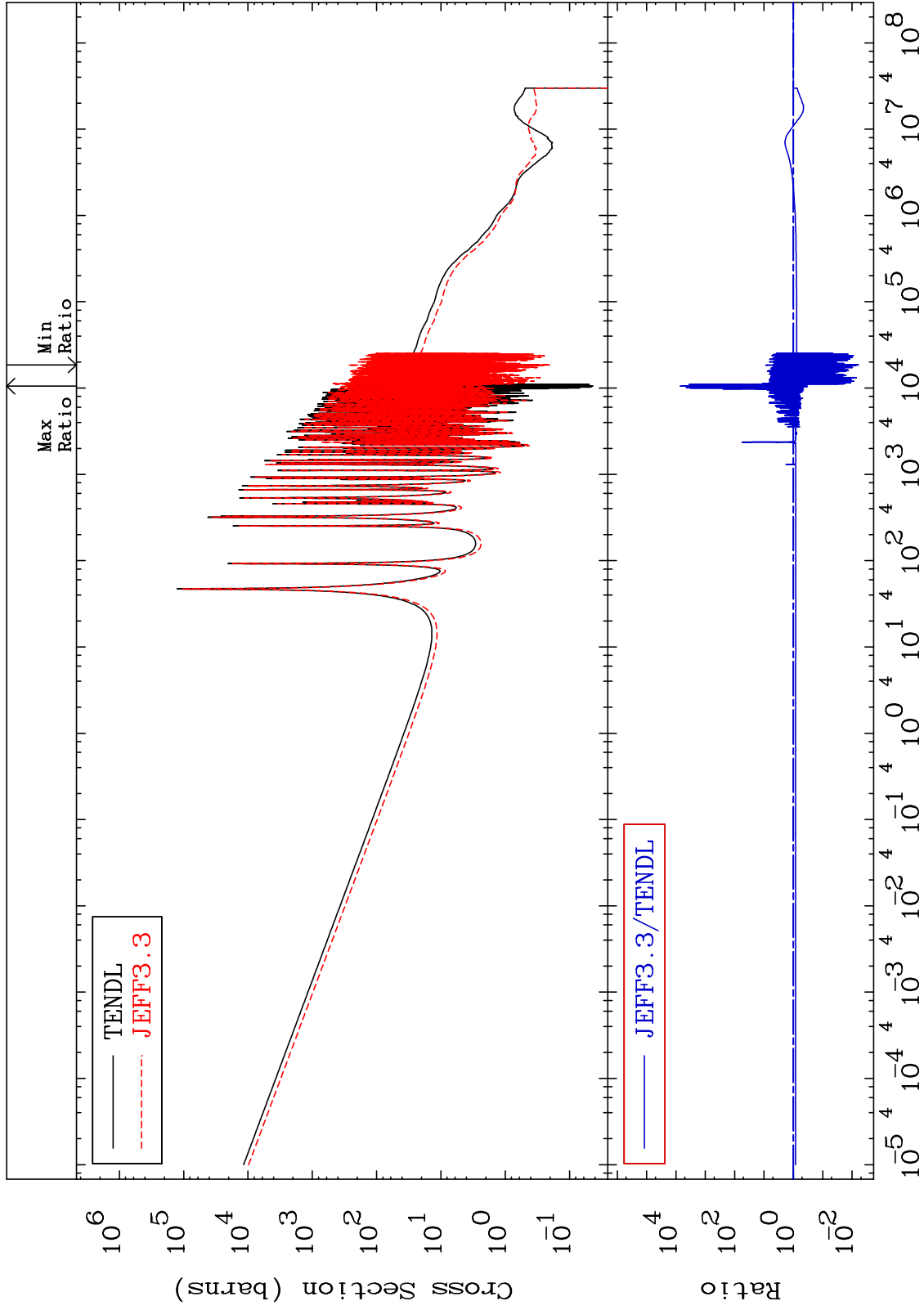
Incident Energy (eV)

33-As-75

MAT 3325

Kerma capture (mt102)  
Cross Section

33-As-75  
-99.39 To 9999. %



73

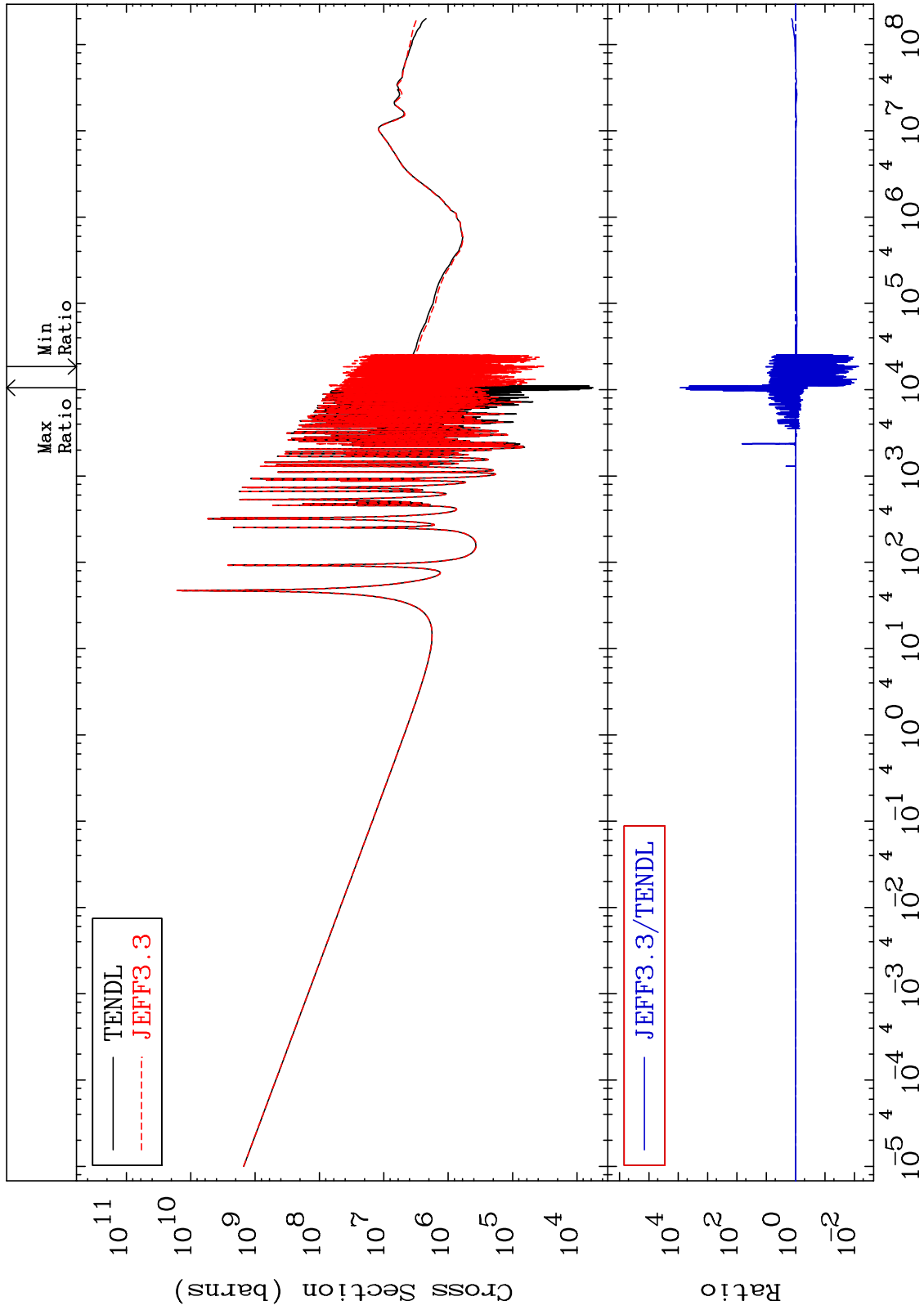
Incident Energy (eV)

33-As-75

MAT 3325

Total photon (eV-barns)  
Cross Section

33-As-75  
-99.27 To 9999. %



74

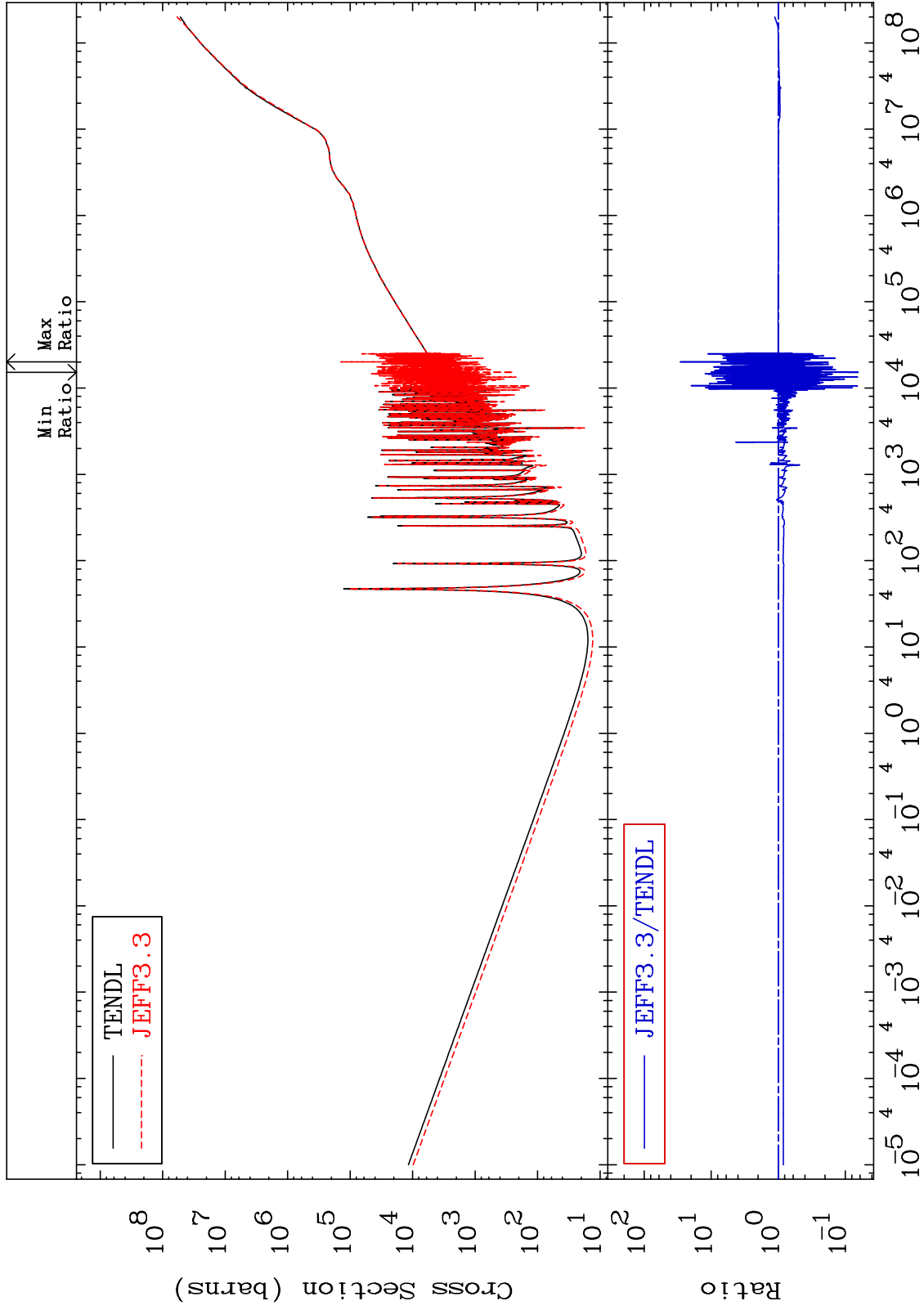
Incident Energy (eV)

33-As-75

MAT 3325

Total kinematic kerma (high limit)  
Cross Section

33-As-75  
-93.63 To 2821. %



75

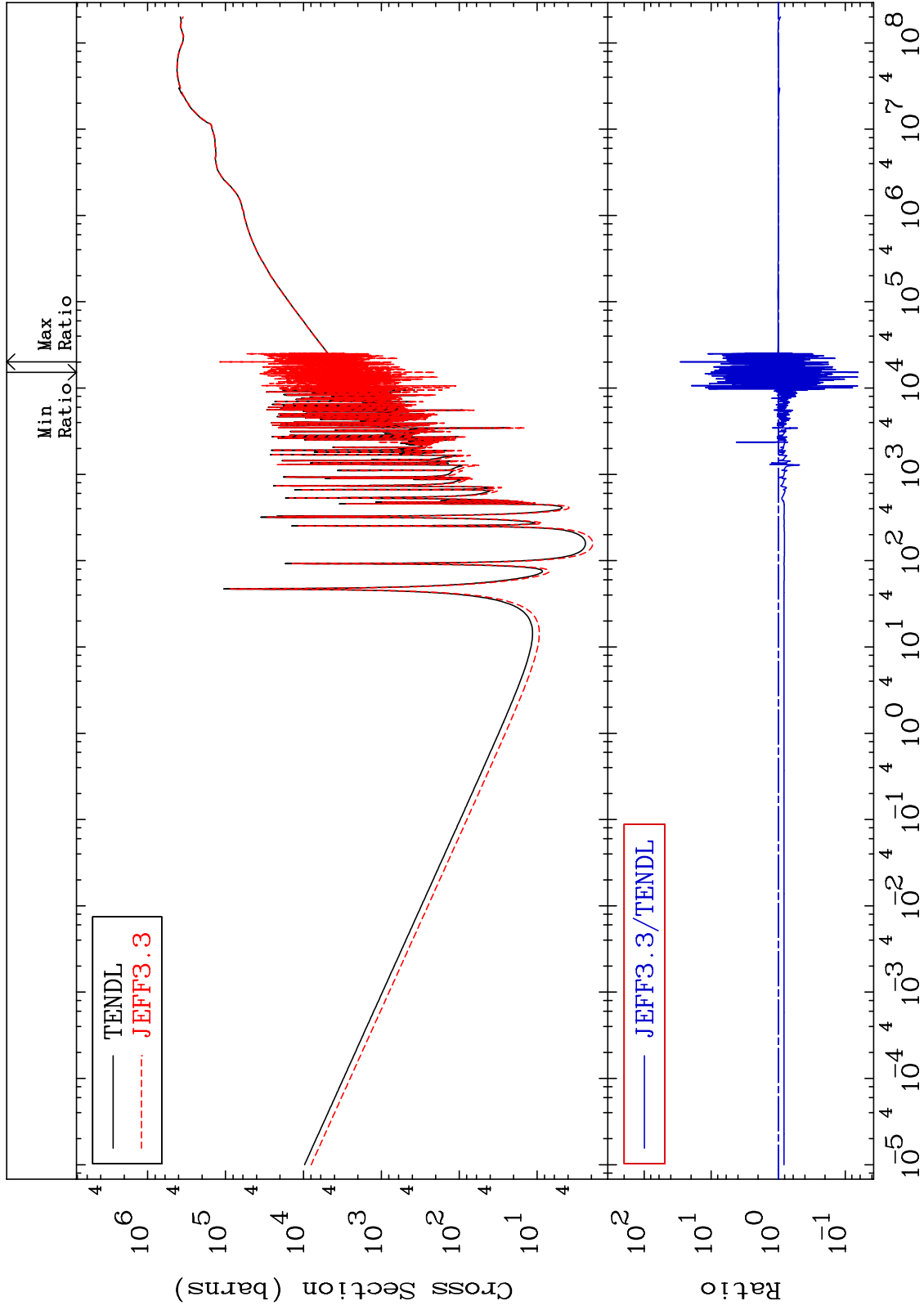
Incident Energy (eV)

33-As-75

MAT 3325

Dpa total (eV-barns)  
Cross Section

33-As-75  
-93.64 To 2821. %



76

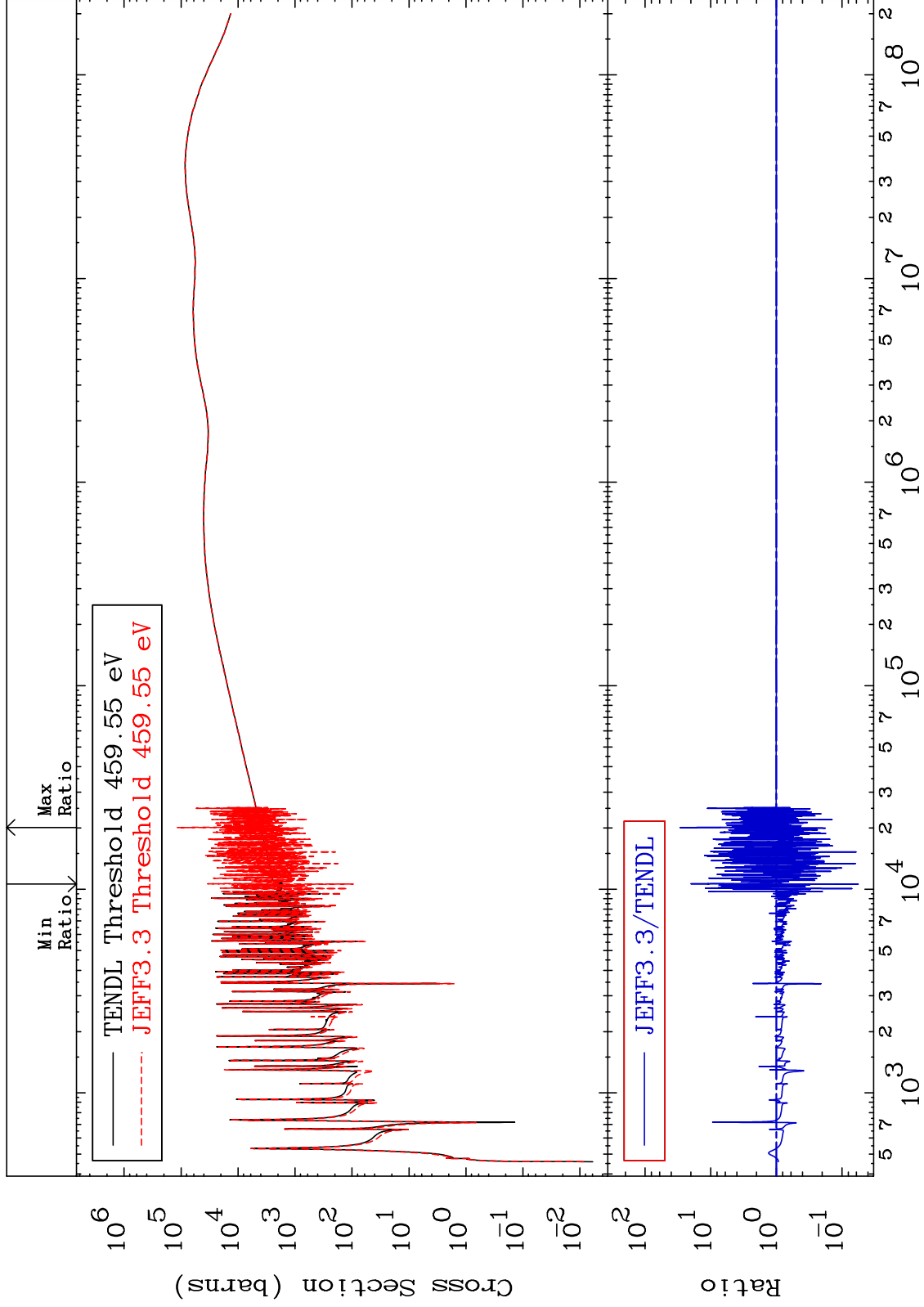
Incident Energy (eV)

33-As-75

MAT 3325

Dpa elastic (mt2)  
Cross Section

33-As-75  
-94.39 To 2835. %



77

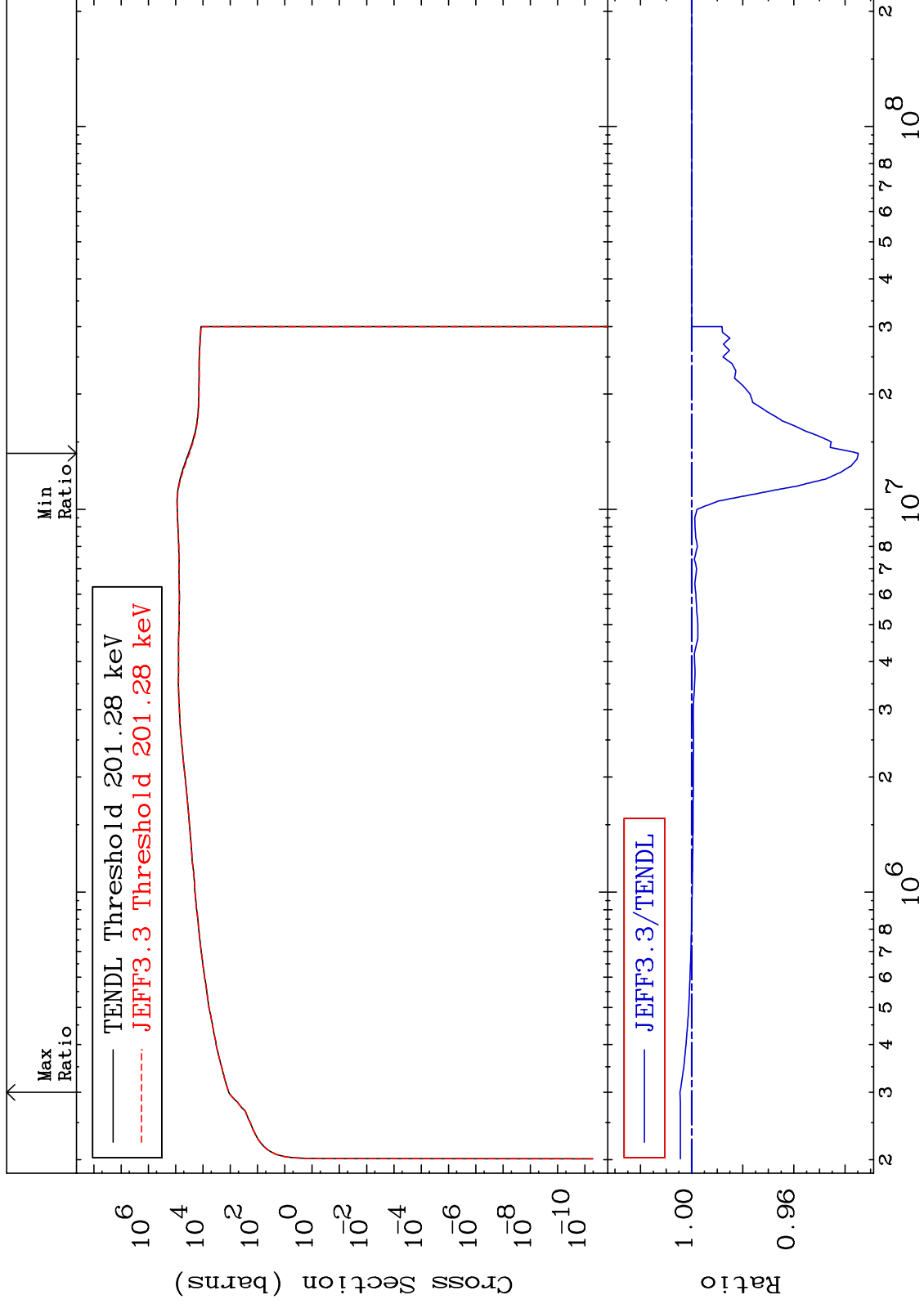
Incident Energy (eV)

33-As-75

MAT 3325

Dpa inelastic (mt51-91)  
Cross Section

33-As-75  
-6.525 To 0.456 %



78

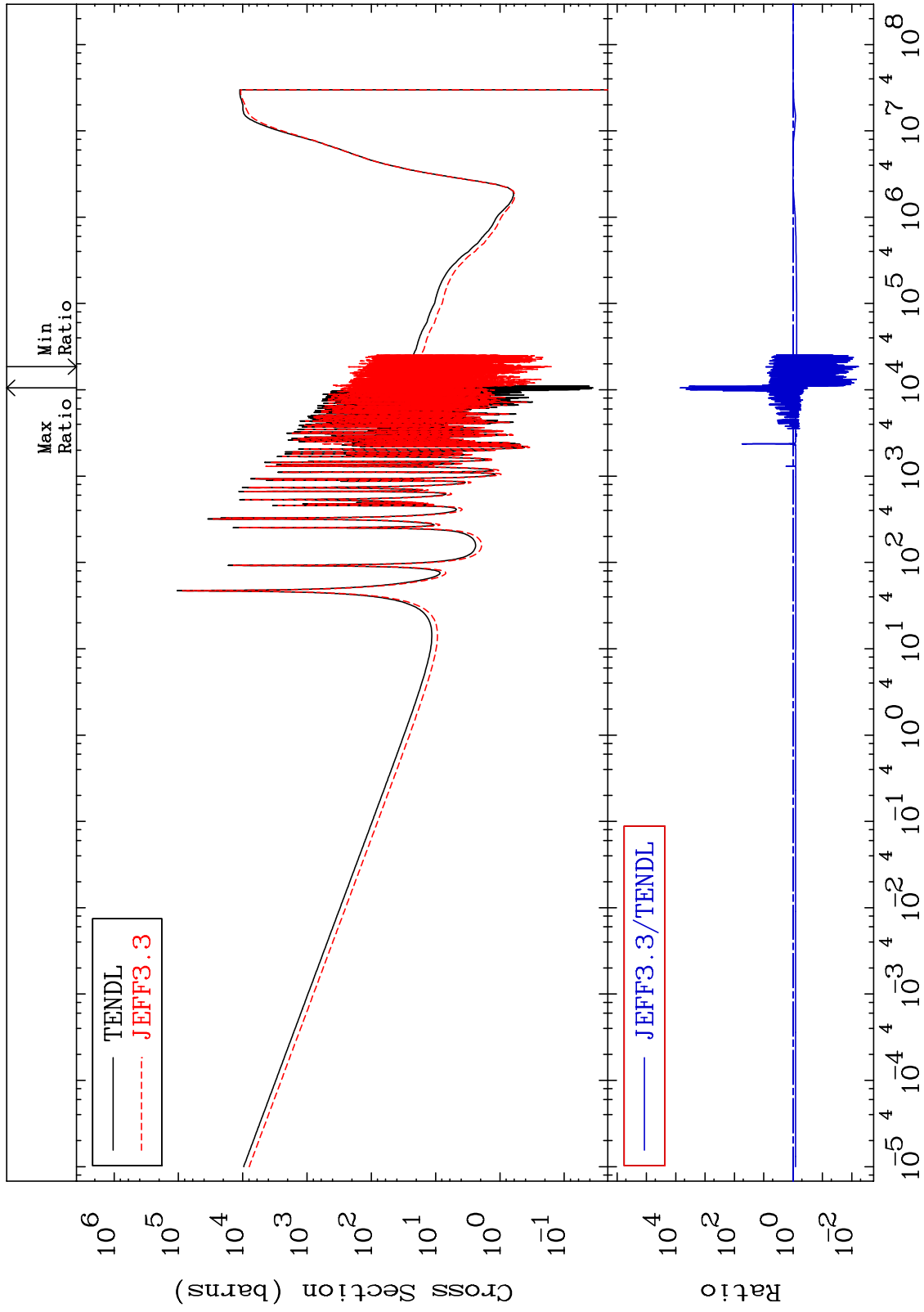
Incident Energy (eV)

33-As-75

MAT 3325

Dpa disappearance (mt102 -120)  
Cross Section

33-As-75  
-99.40 To 9999. %



79

Incident Energy (eV)

33-As-75

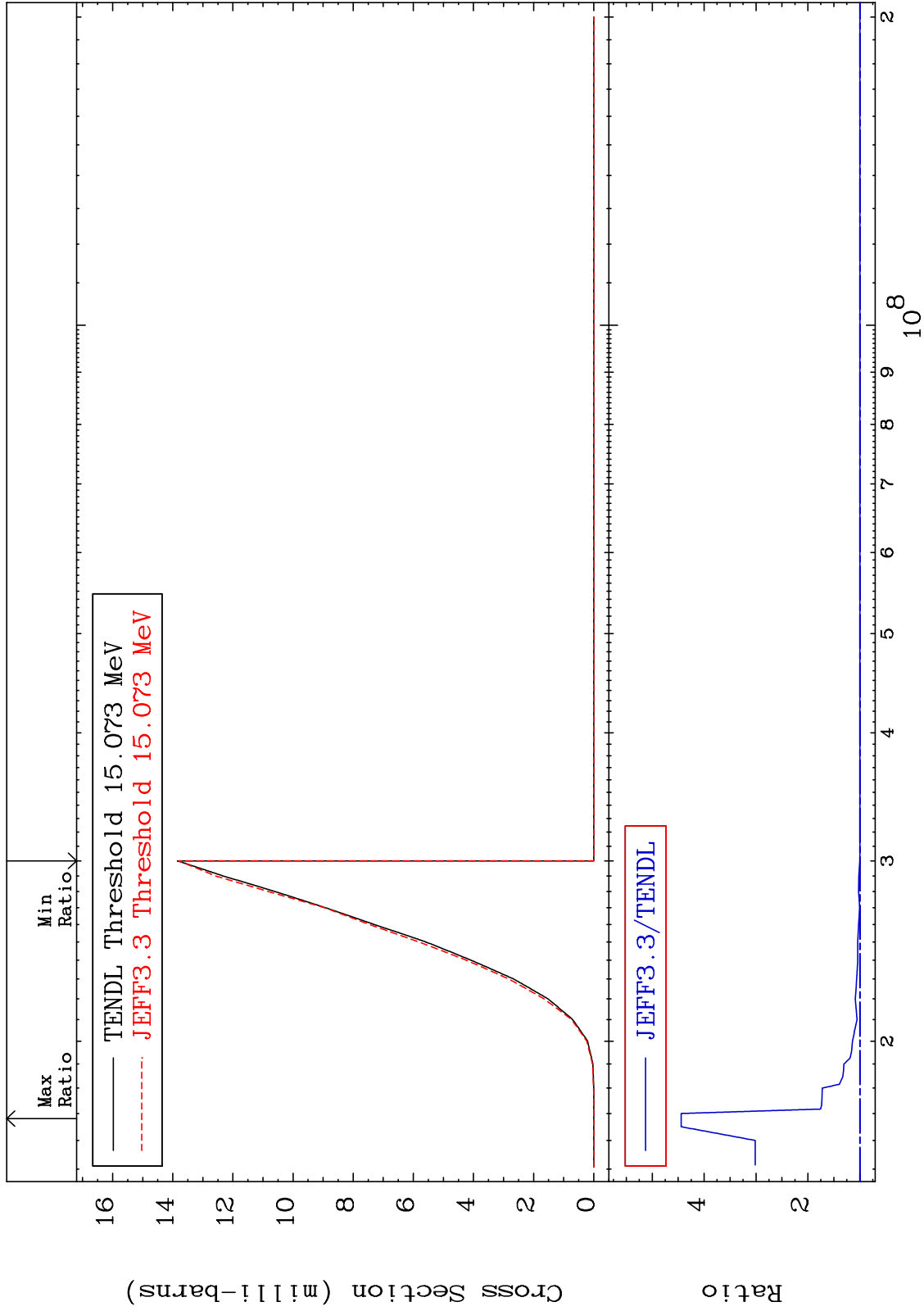


MAT 3325

(n, n') d:32-Ge-73g

33-As-75

Radionuclide Production Cross Section -0.286 To 344.1 %

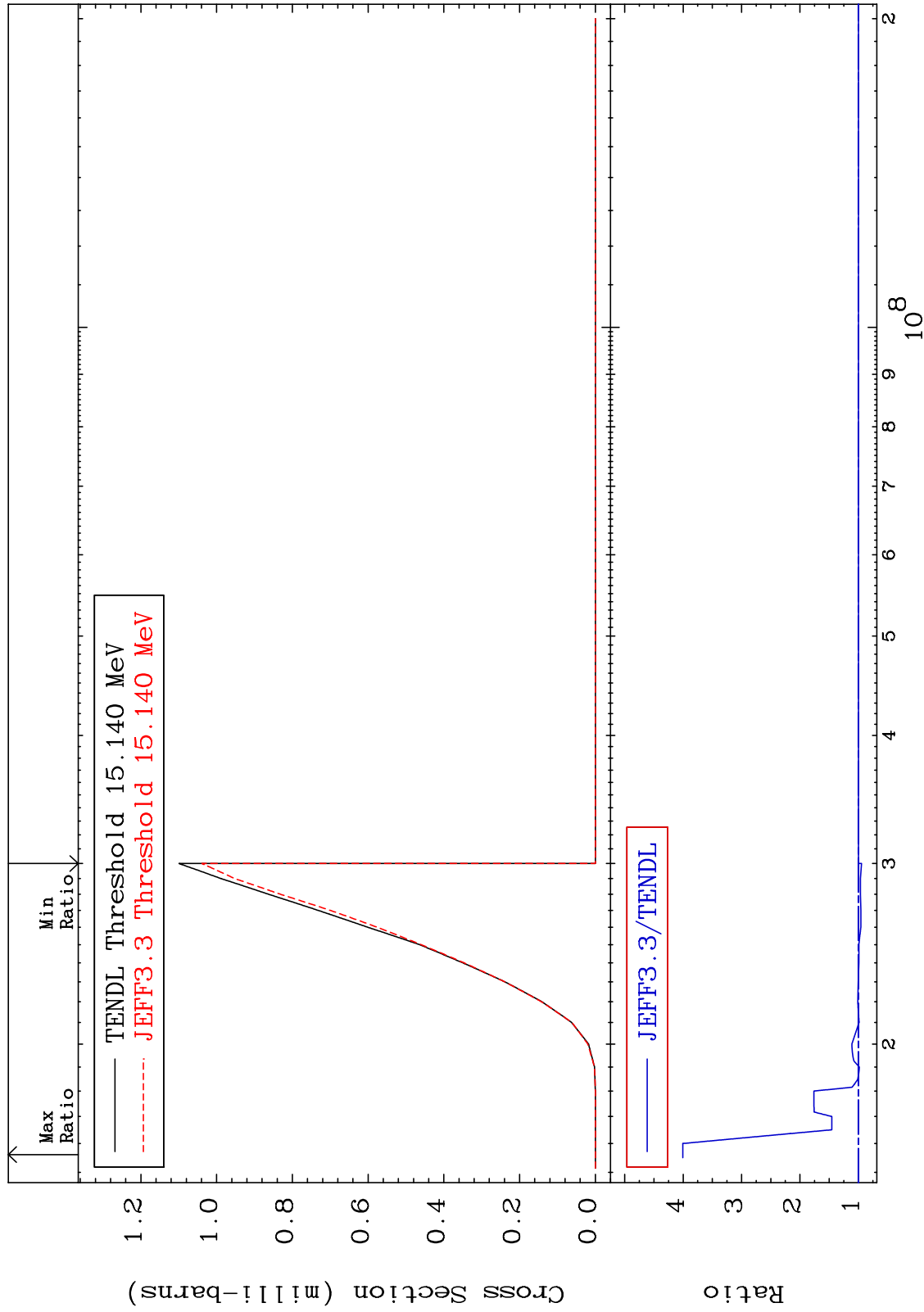


80

Incident Energy (eV)

33-As-75

Radionuclide Production Cross Section -5.495 To 300.5 %

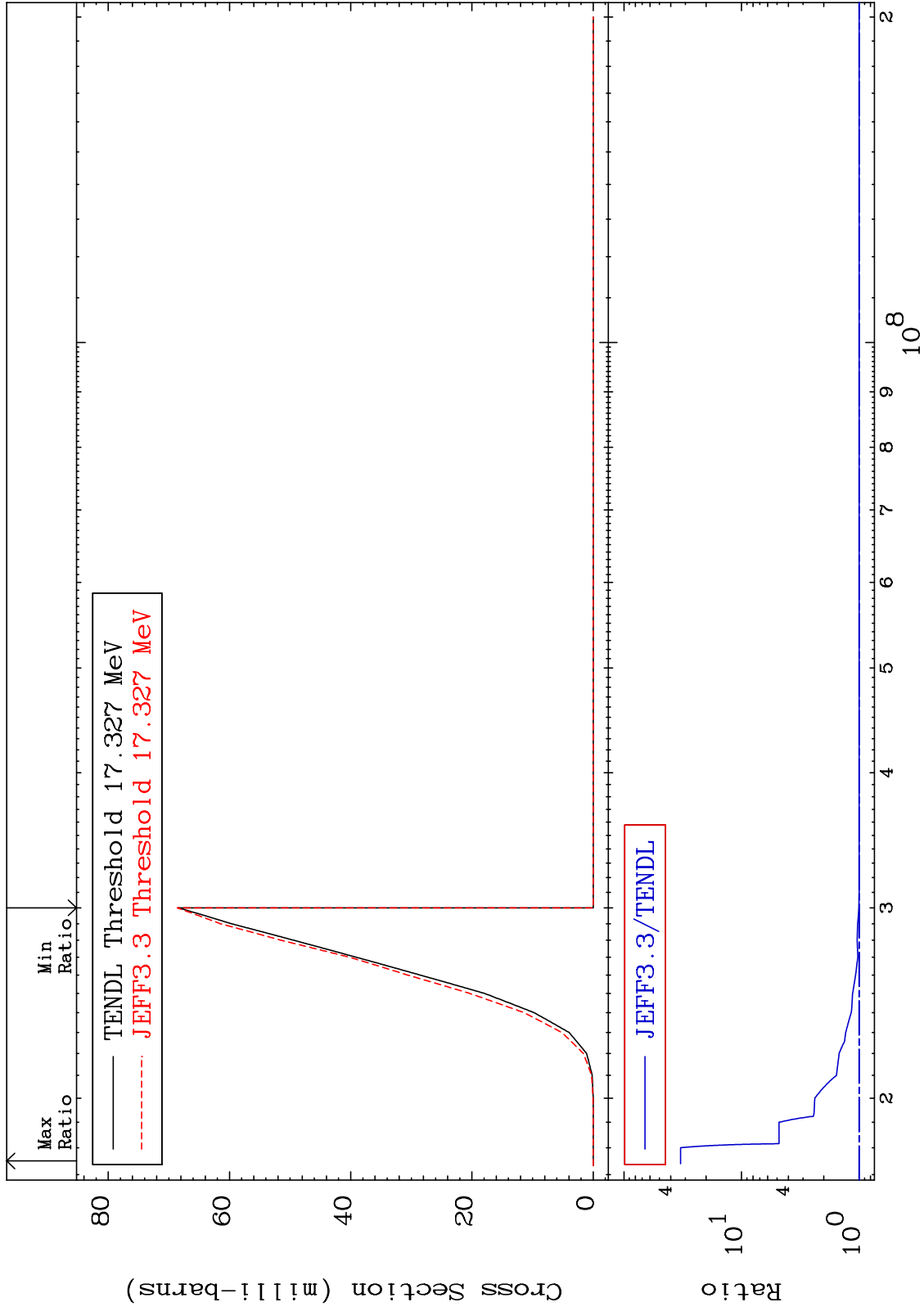


MAT 3325

(n,2n) p:32-Ge-73g

33-As-75

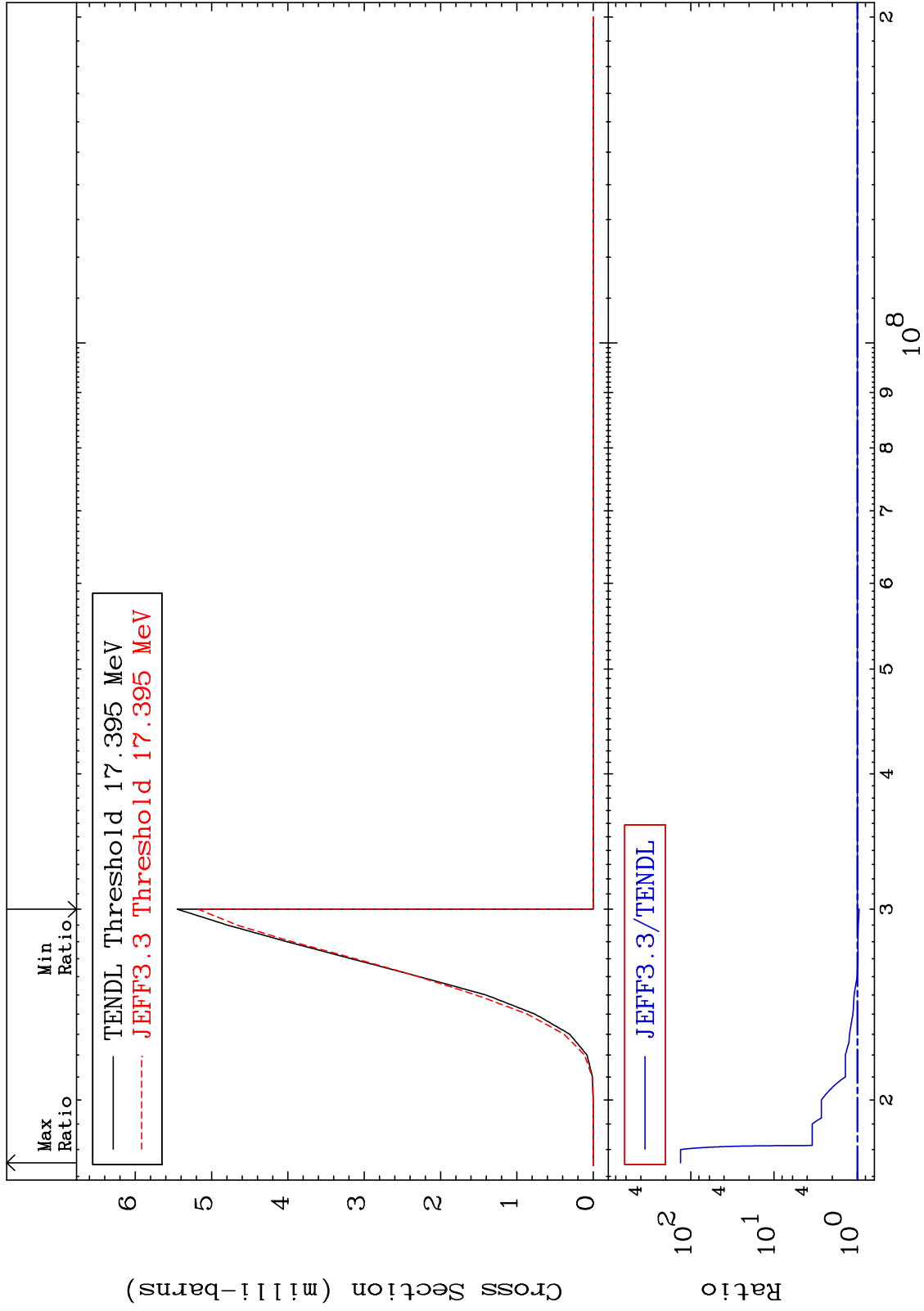
Radionuclide Production Cross Section 0.000 To 3197. %



82

Incident Energy (eV)

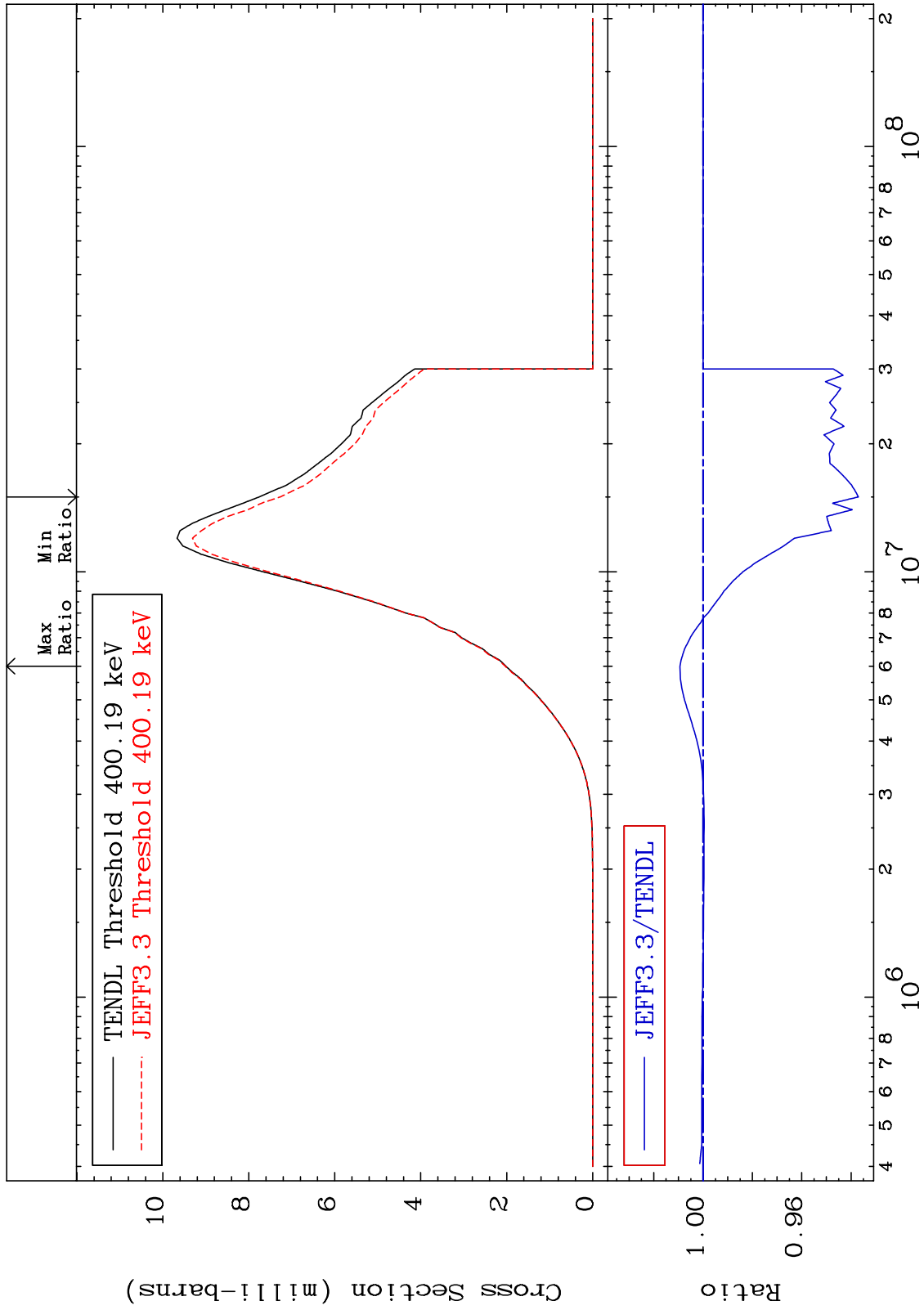
33-As-75



MAT 3325

33-As-75

(n, p) : 32-Ge-75g  
Radionuclide Production Cross Section -6.298 To 0.935 %



84

Incident Energy (eV)

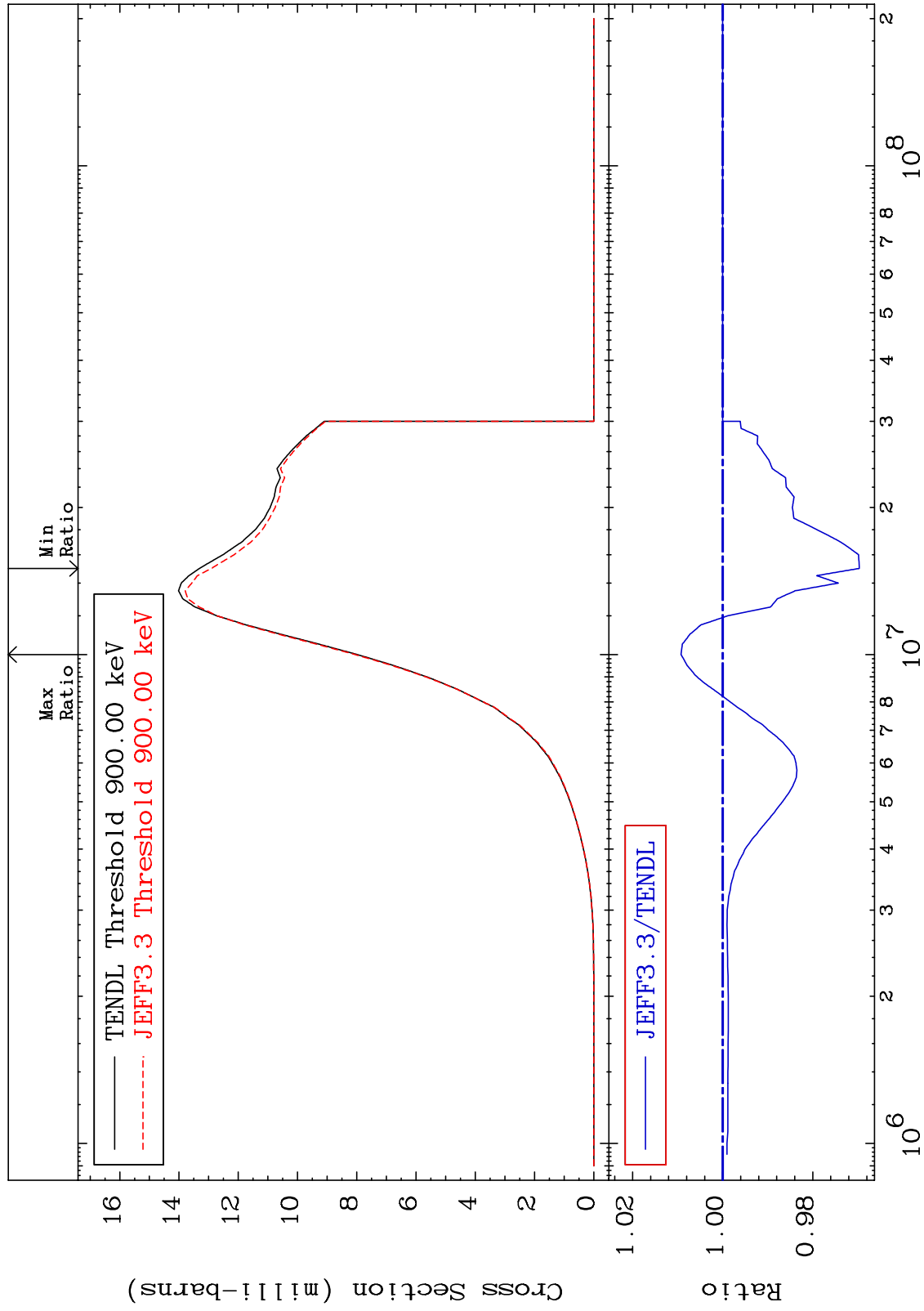
33-As-75

MAT 3325

(n,p):32-Ge-75m2

33-As-75

Radionuclide Production Cross Section -3.033 To 0.925 %



85

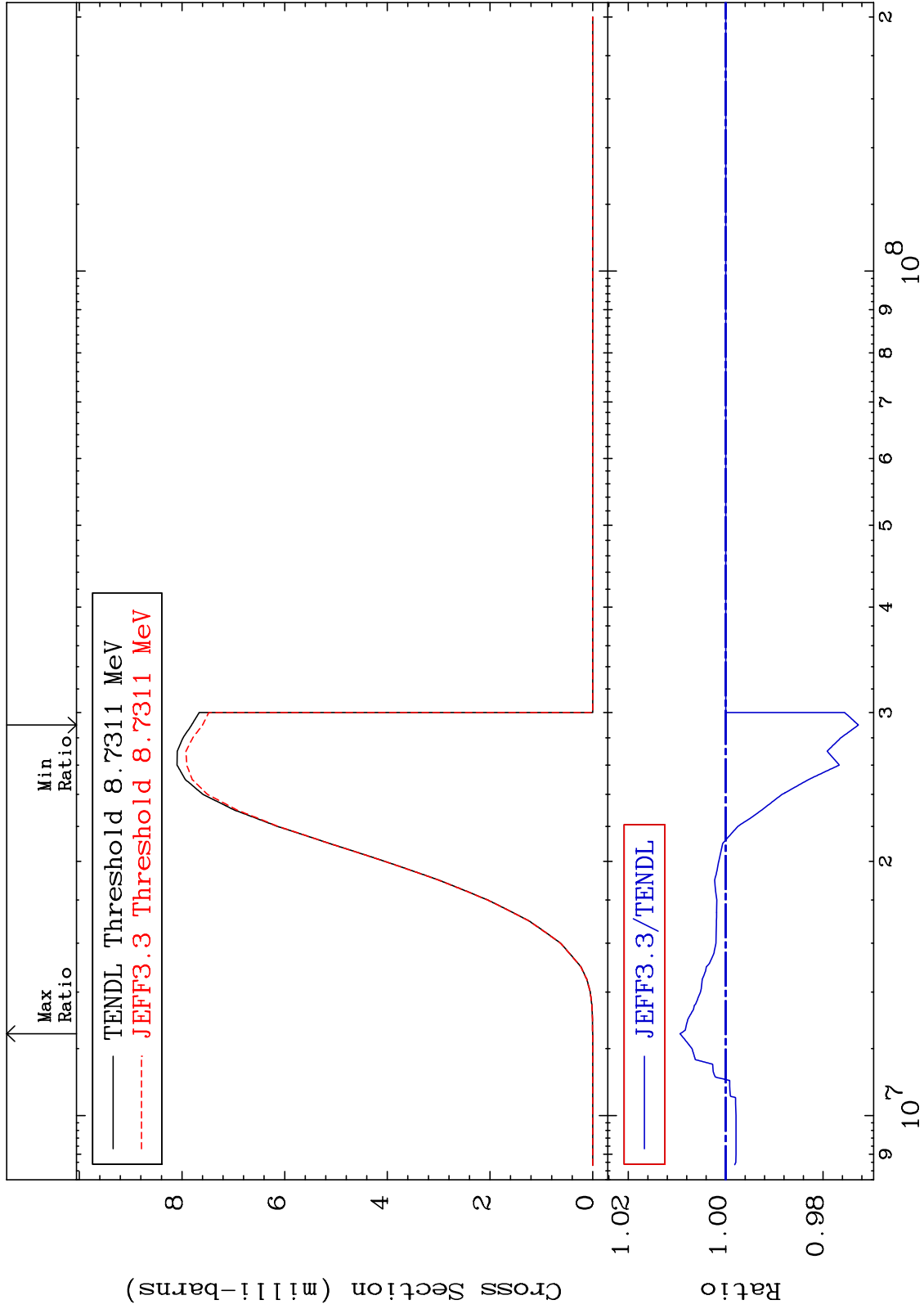
Incident Energy (eV)

33-As-75

MAT 3325

33-As-75

(n, t) : 32-Ge-73g      -2.729 To 0.938 %  
Radionuclide Production Cross Section



86

Incident Energy (eV)

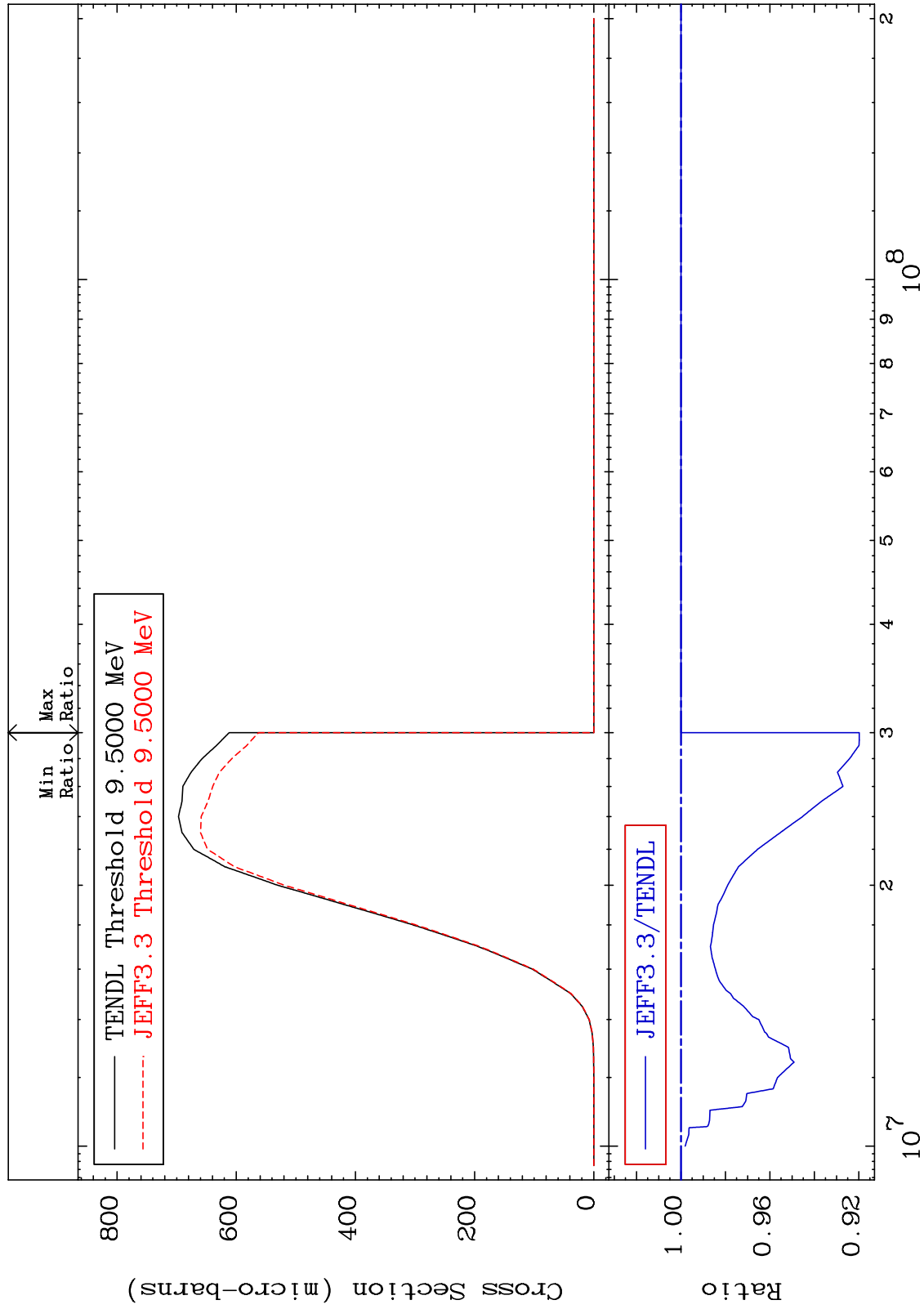
33-As-75

MAT 3325

(n, t): 32-Ge-73m2

33-As-75

Radionuclide Production Cross Section -8.019 To 0.000 %



87

Incident Energy (eV)

33-As-75

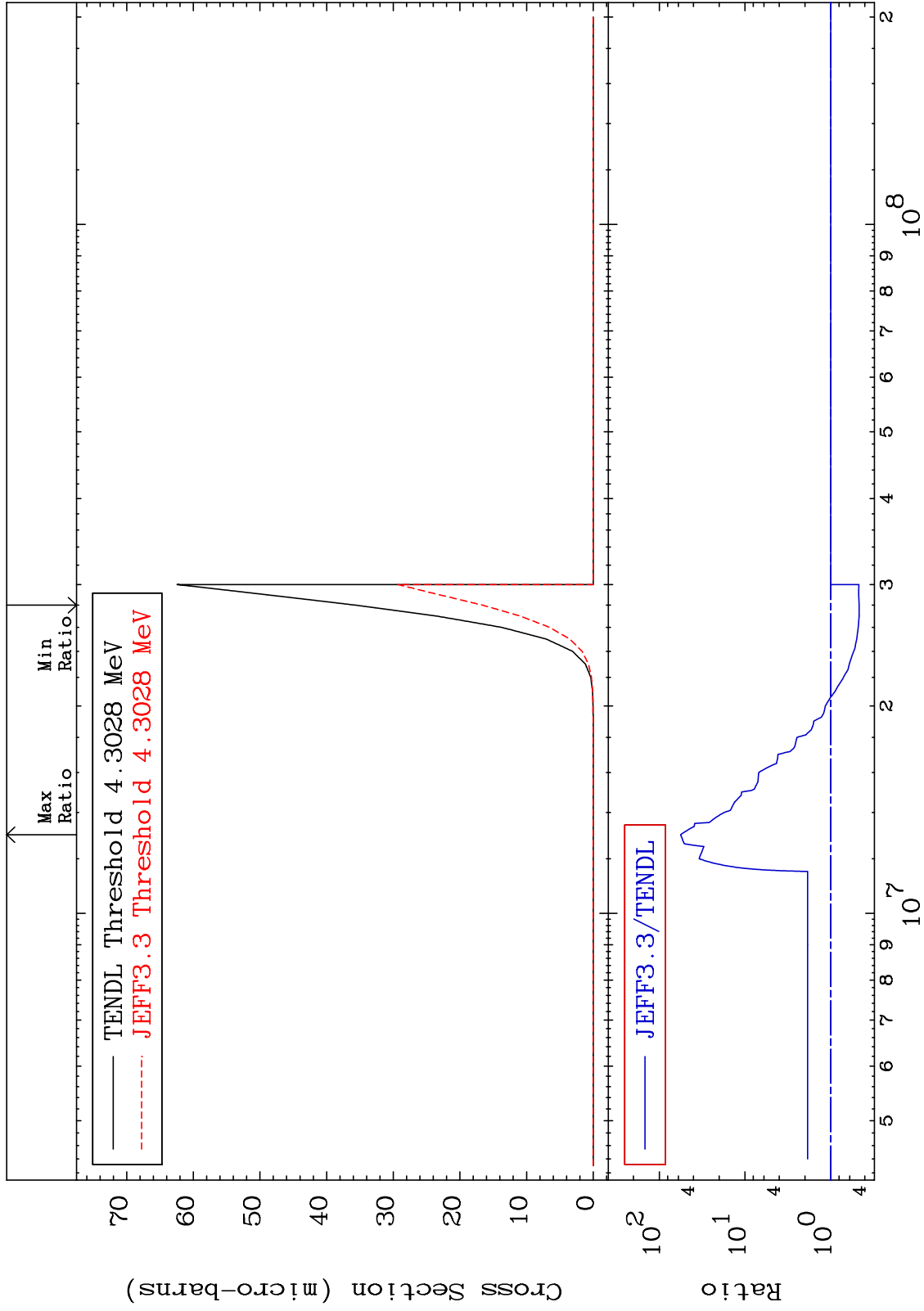


MAT 3325

(n,2α):29-Cu-68g

33-As-75

Radionuclide Production Cross Section -53.44 To 5541. %

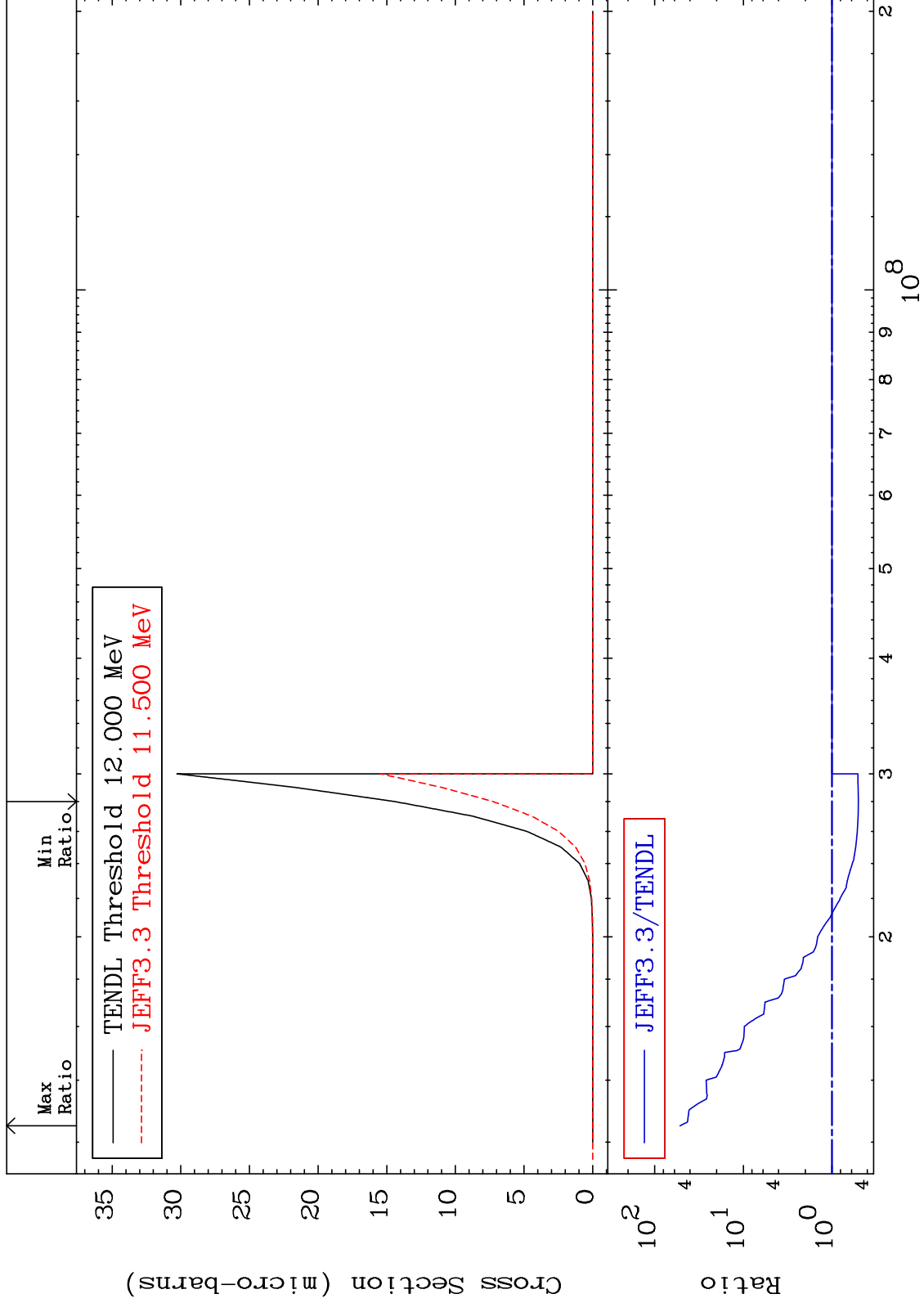


88

Incident Energy (eV)

33-As-75

Radionuclide Production Cross Section -49.68 To 5084. %

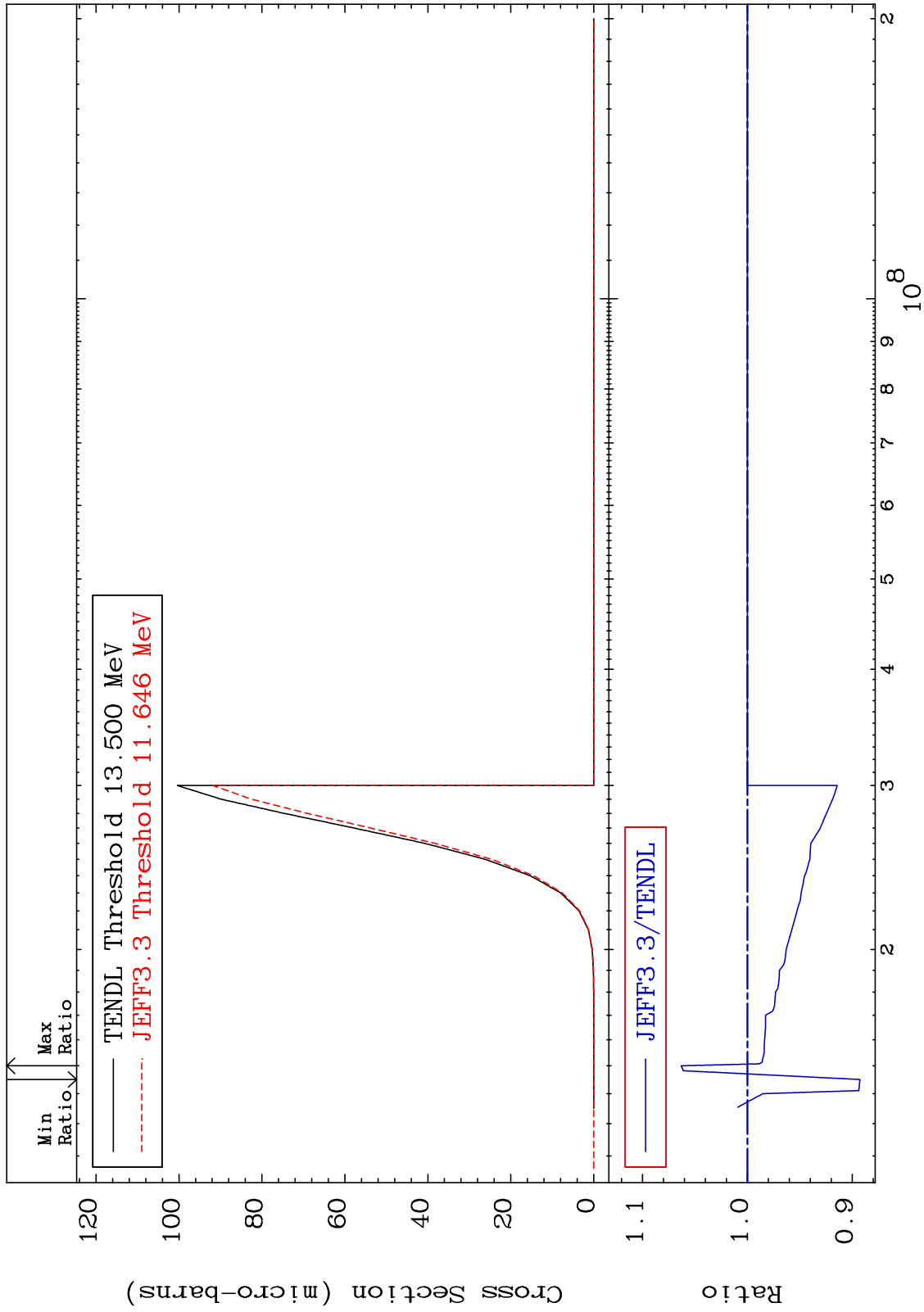


MAT 3325

(n,2p):31-Ga-74g

33-As-75

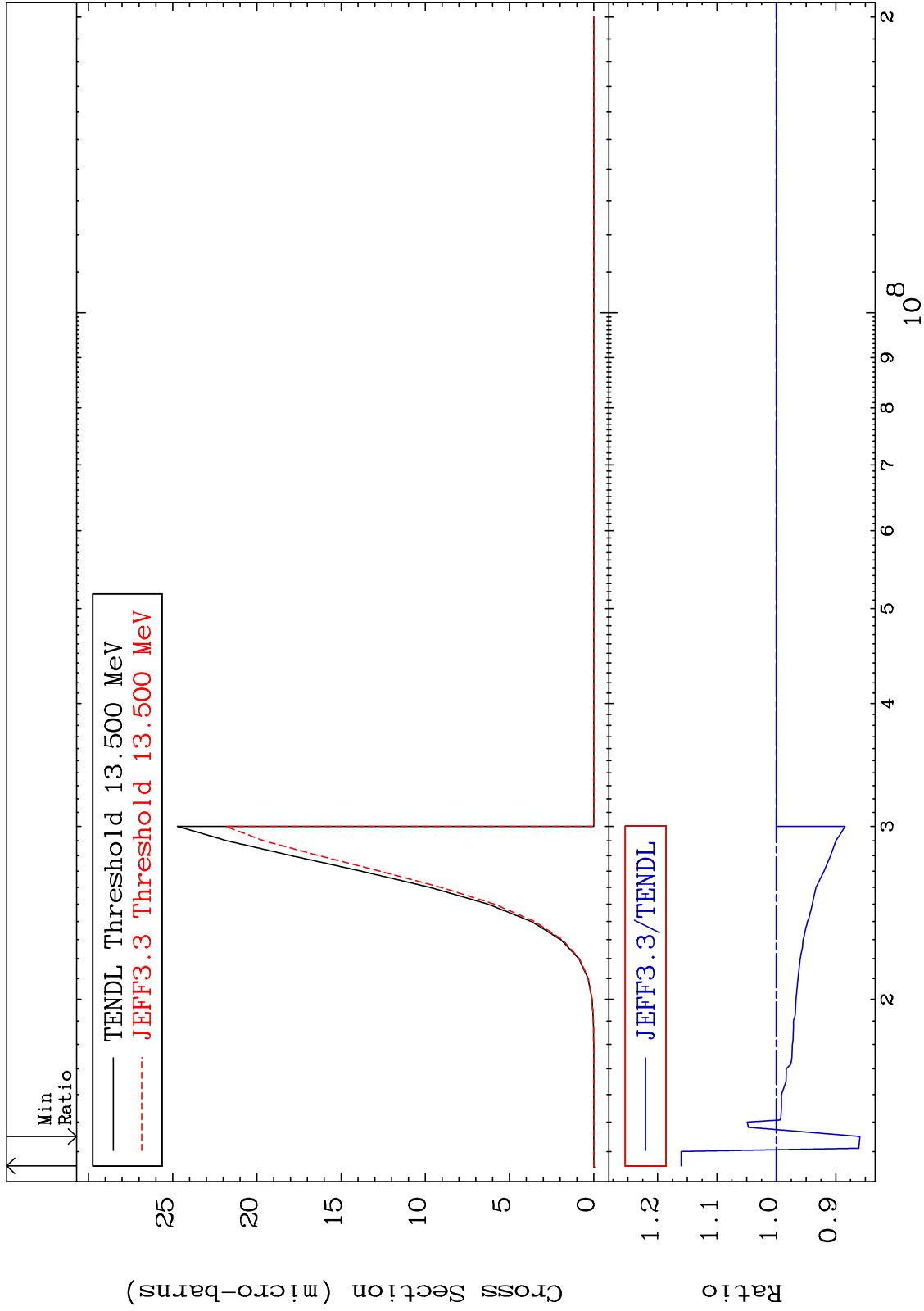
Radionuclide Production Cross Section -10.74 To 6.308 %



90

Incident Energy (eV)

33-As-75

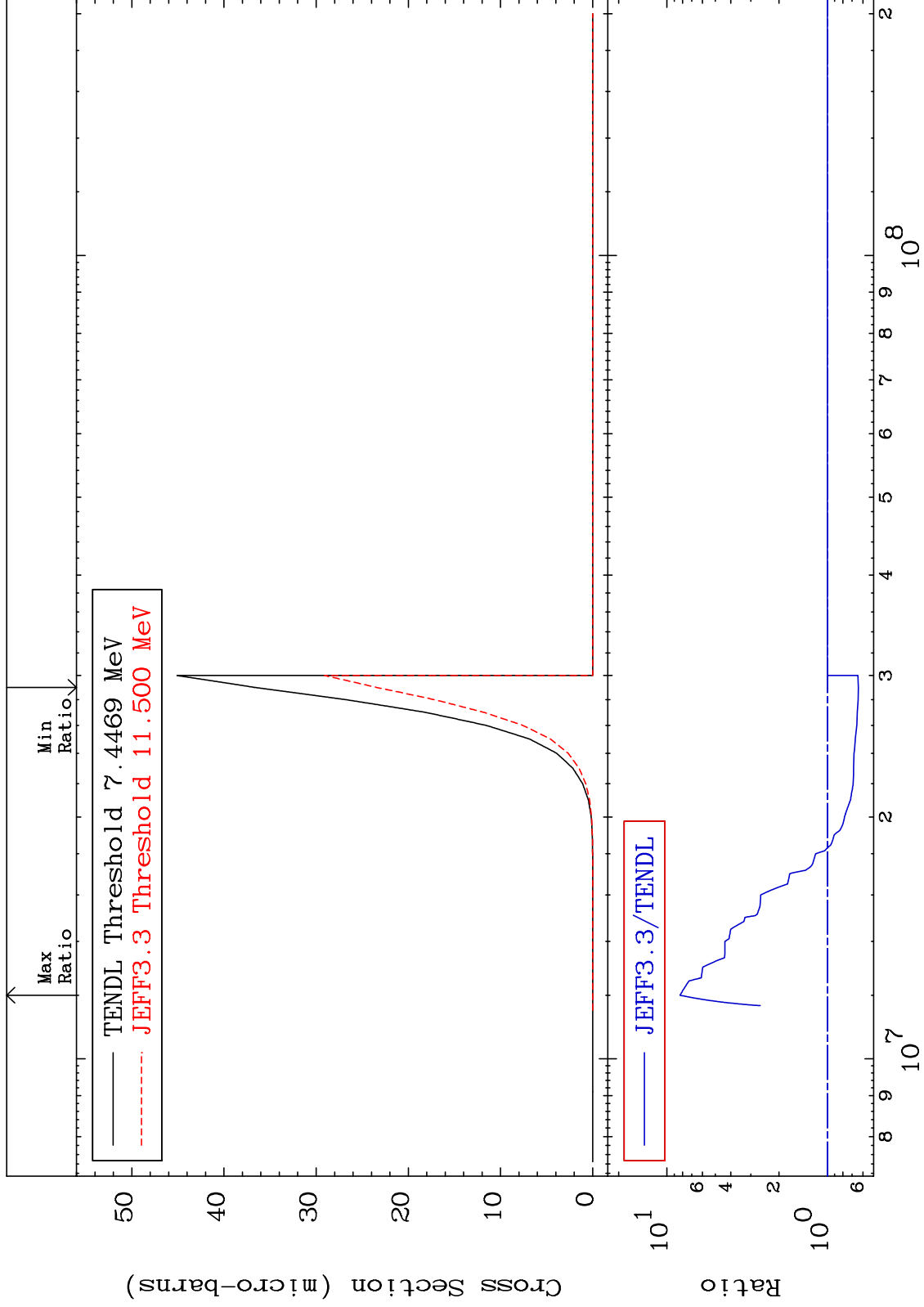


MAT 3325

(n, p)  $\alpha$ :30-Zn-71g

33-As-75

Radionuclide Production Cross Section -36.03 To 728.7 %



92

Incident Energy (eV)

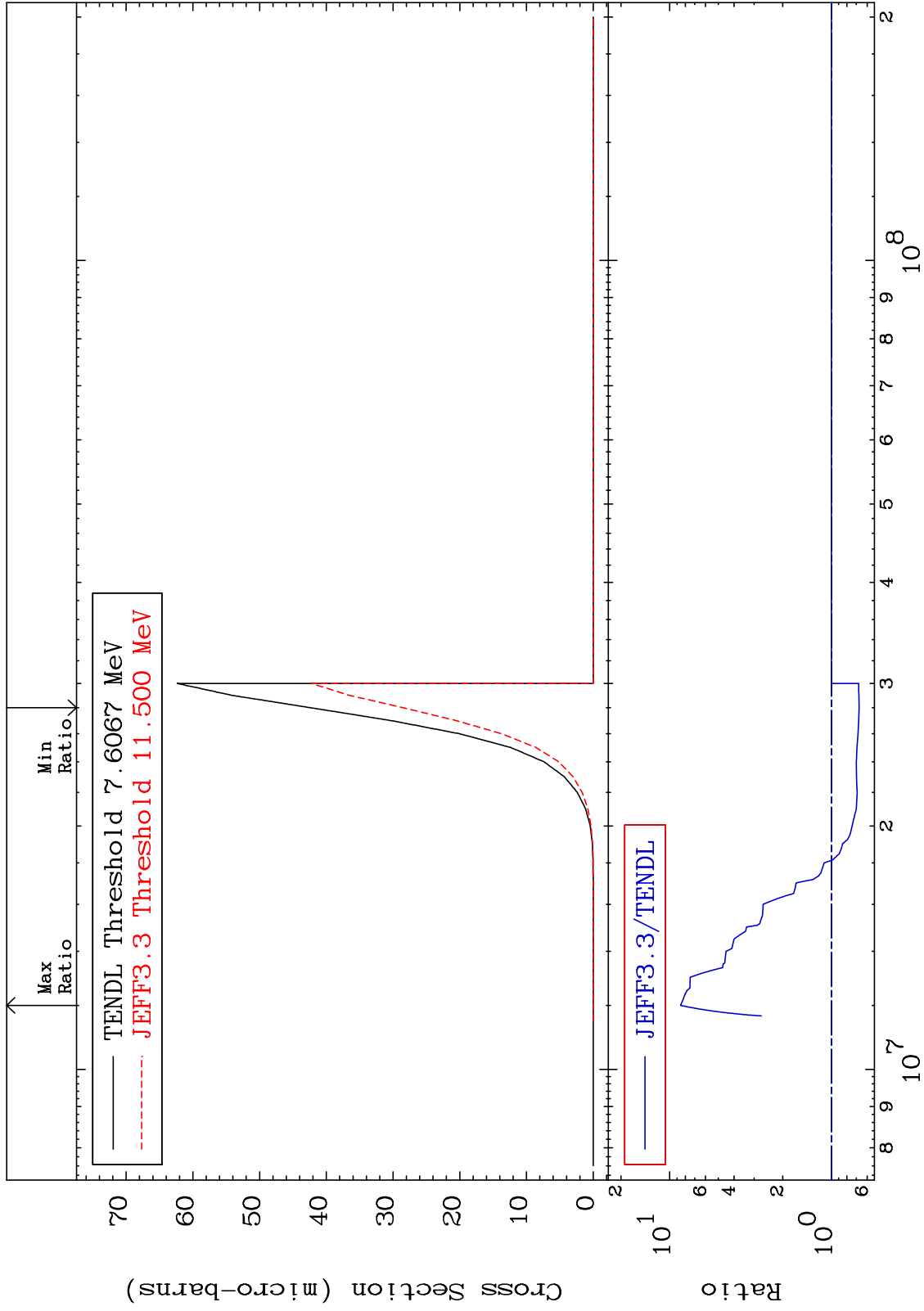
33-As-75

MAT 3325

(n, p)  $\alpha$ : 30-Zn-71m1

33-As-75

Radionuclide Production Cross Section -32.75 To 754.8 %



93

Incident Energy (eV)

33-As-75