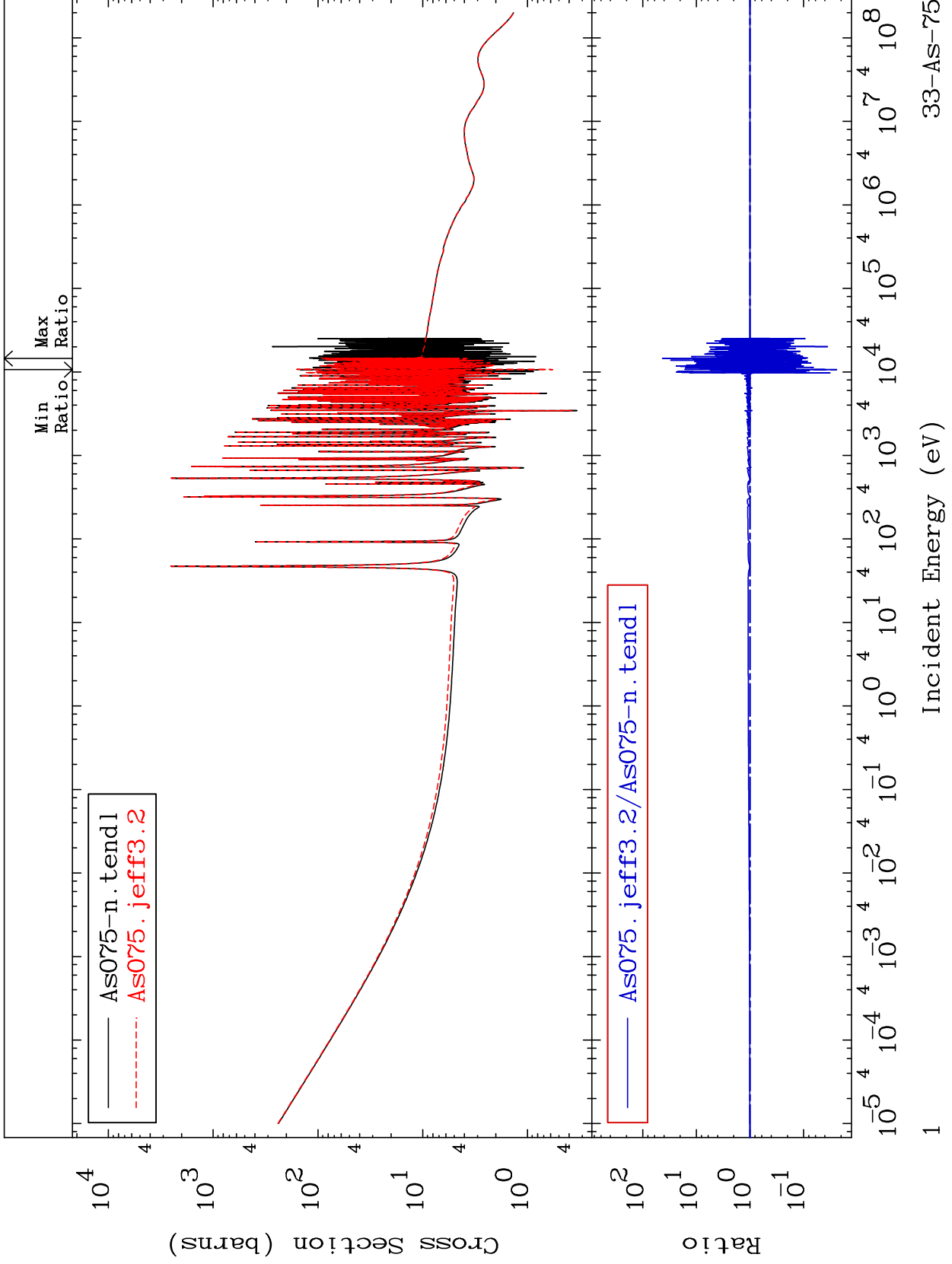


MAT 3325

Total  
Cross Section

33-As-75  
-97.58 To 4205. %

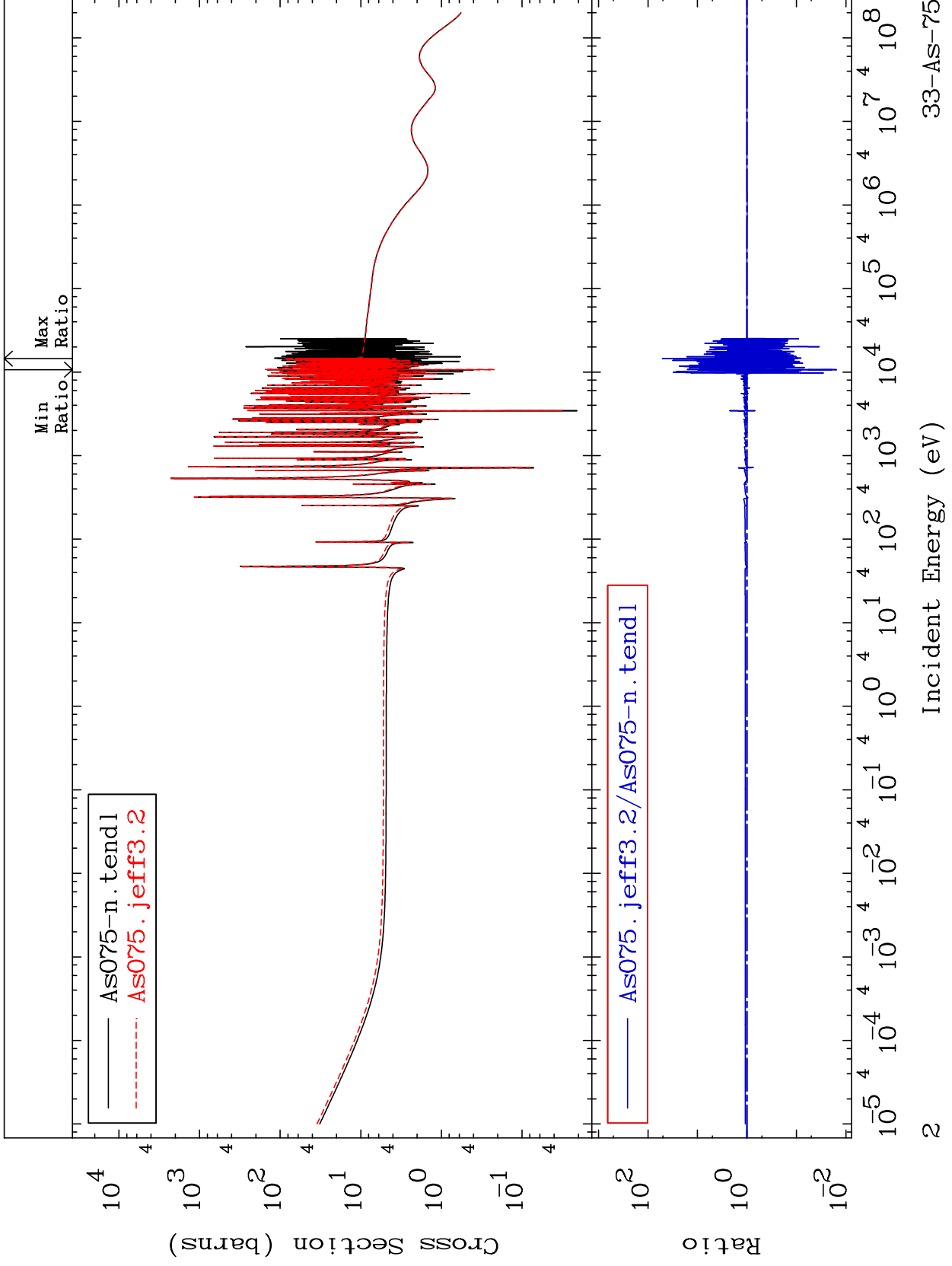


33-As-75

MAT 3325

Elastic  
Cross Section

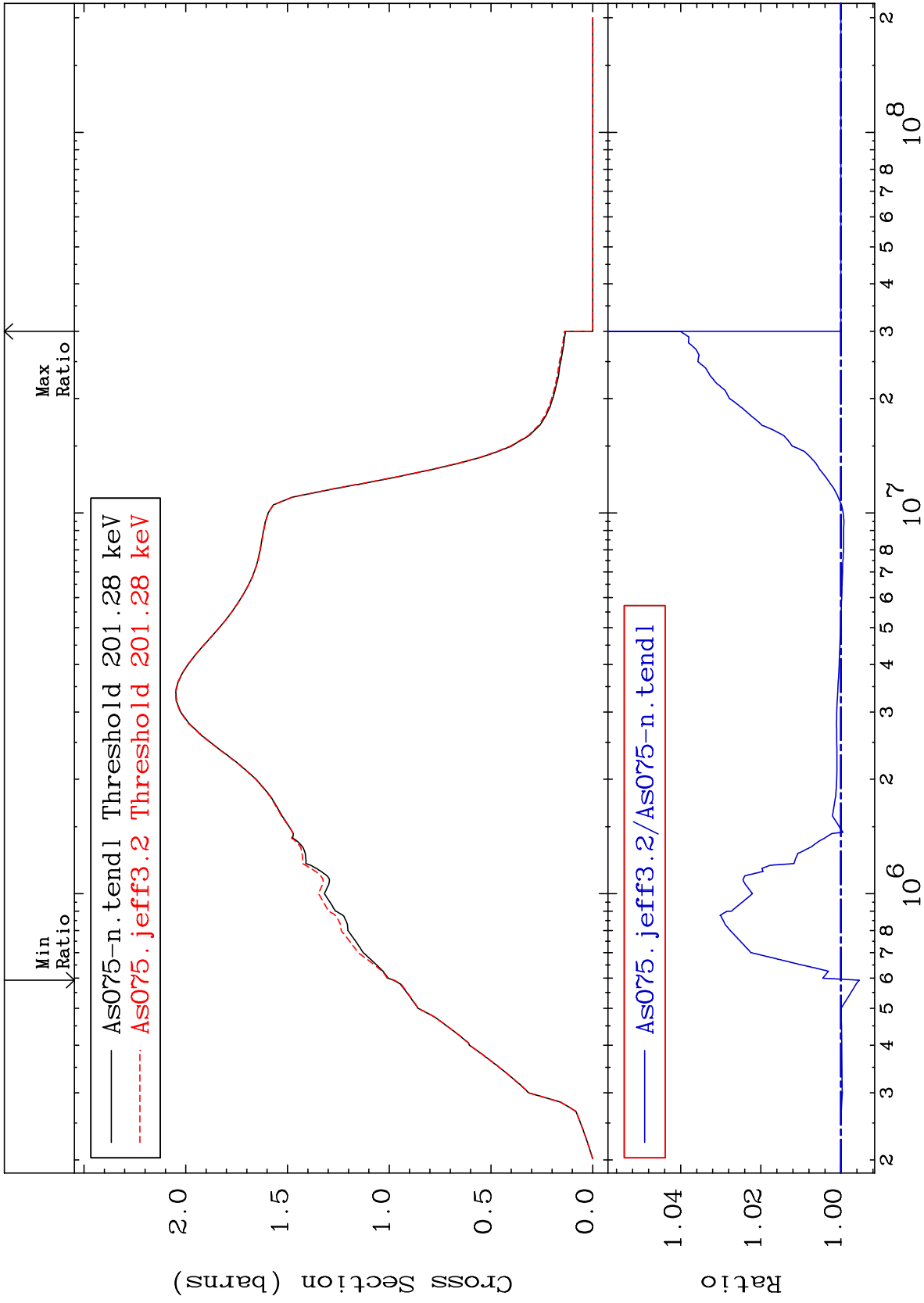
33-As-75  
-98.46 To 5041. %



MAT 3325

Inelastic  
Cross Section

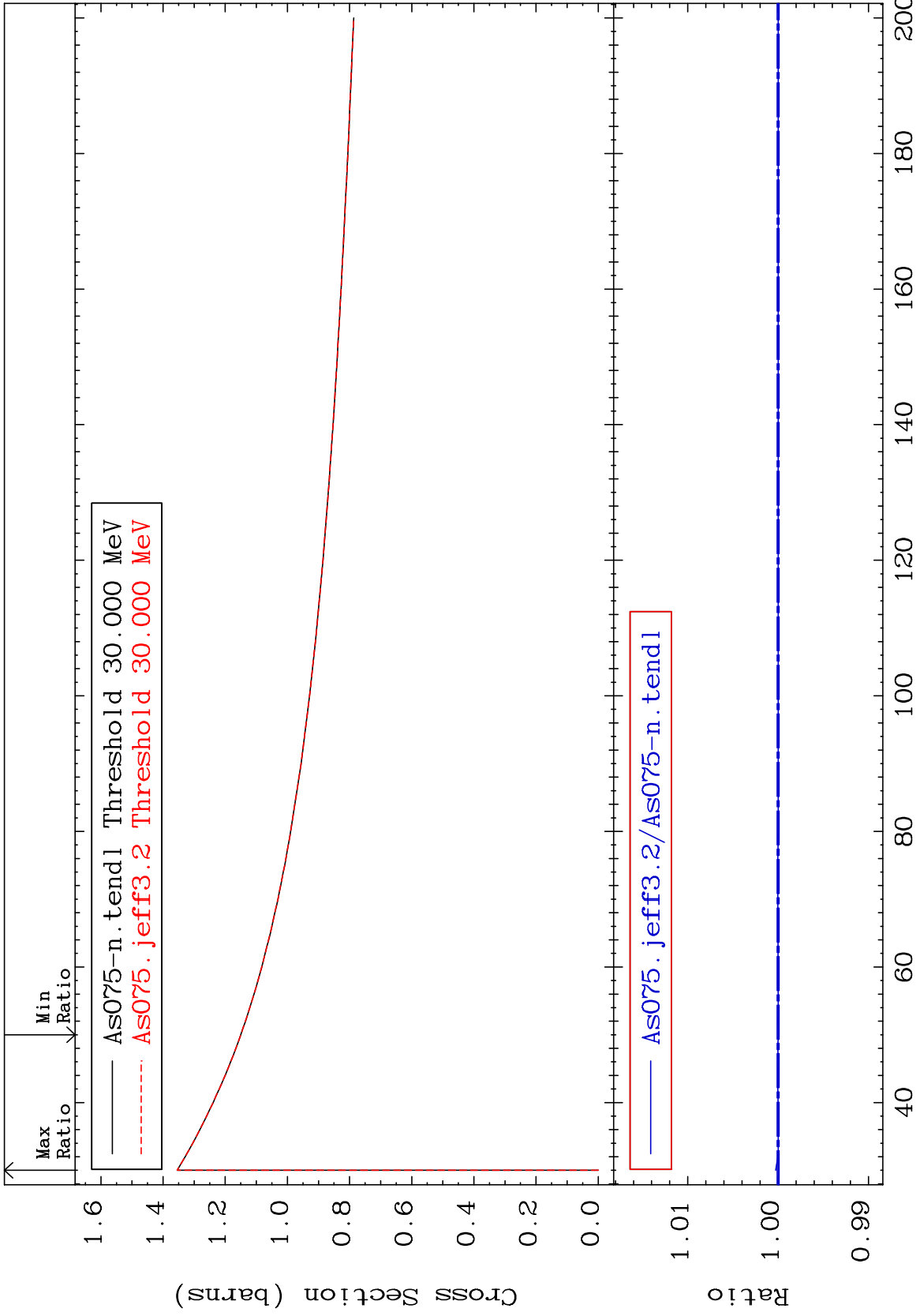
33-As-75  
-0.461 To 4.008 %



MAT 3325

(n, remainder)  
Cross Section

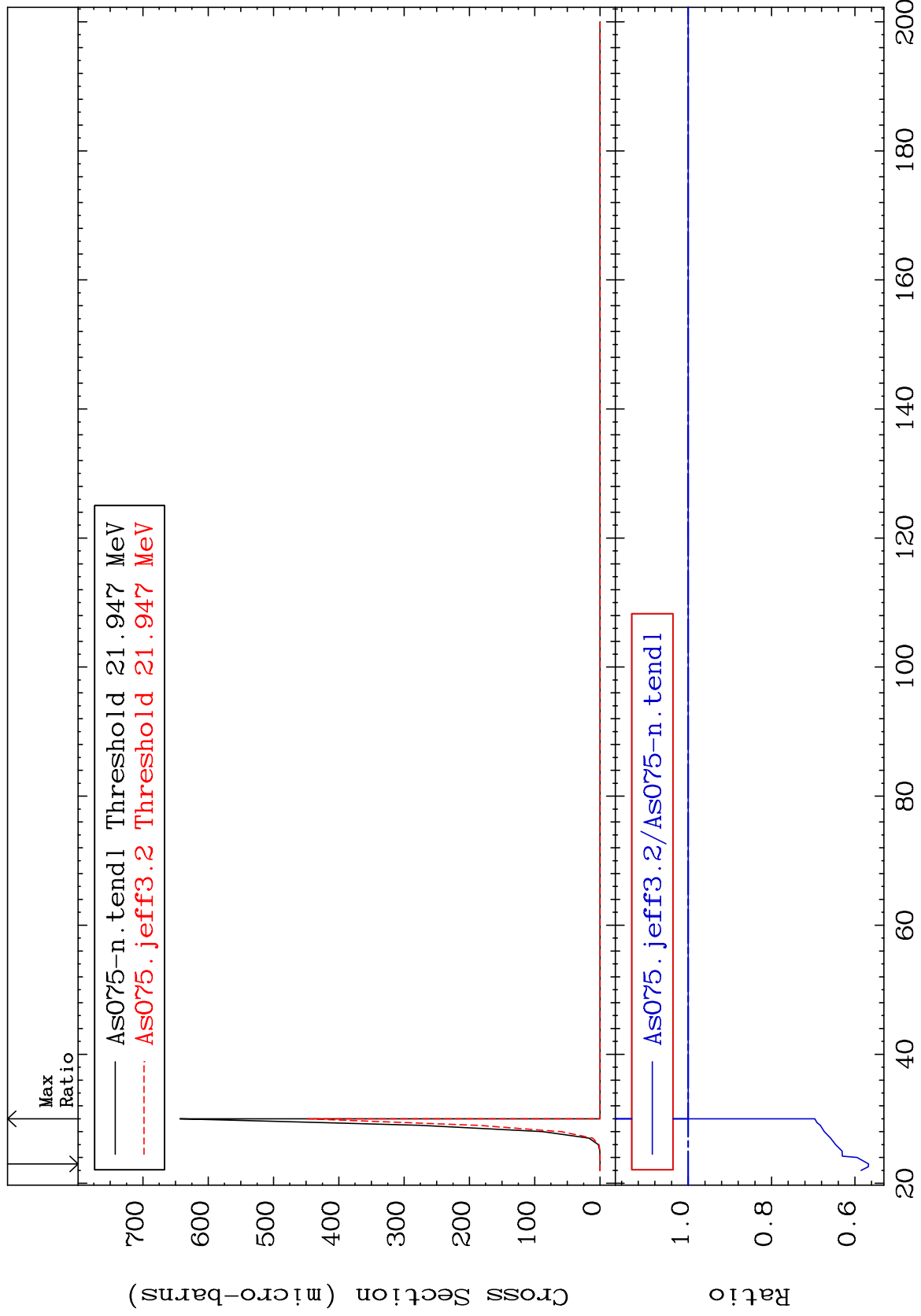
33-As-75  
-0.003 To 0.027 %



MAT 3325

(n,2n) d  
Cross Section

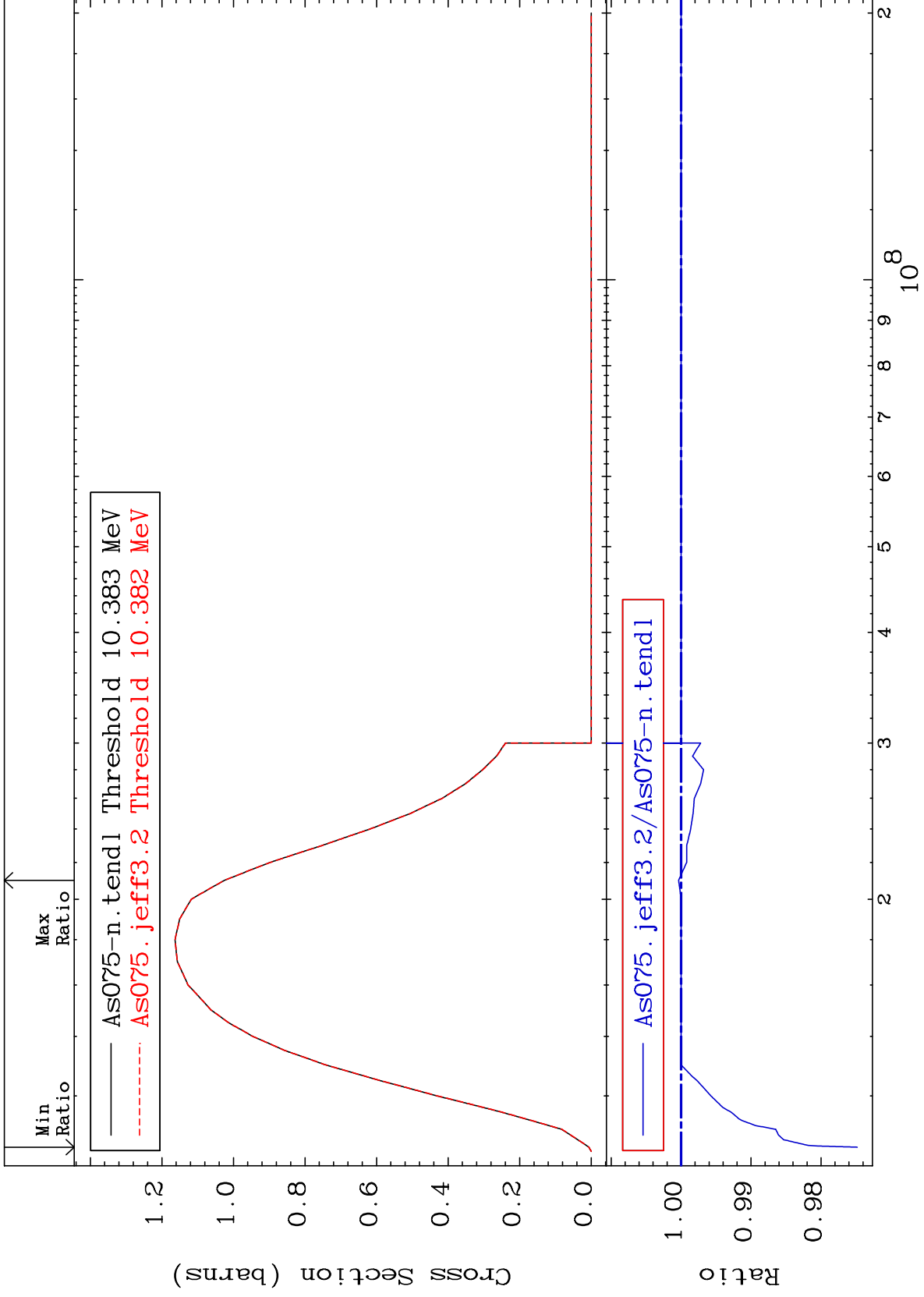
33-As-75  
-43.28 To 0.000 %



MAT 3325

(n,2n)  
Cross Section

33-As-75  
-2.518 To 0.035 %



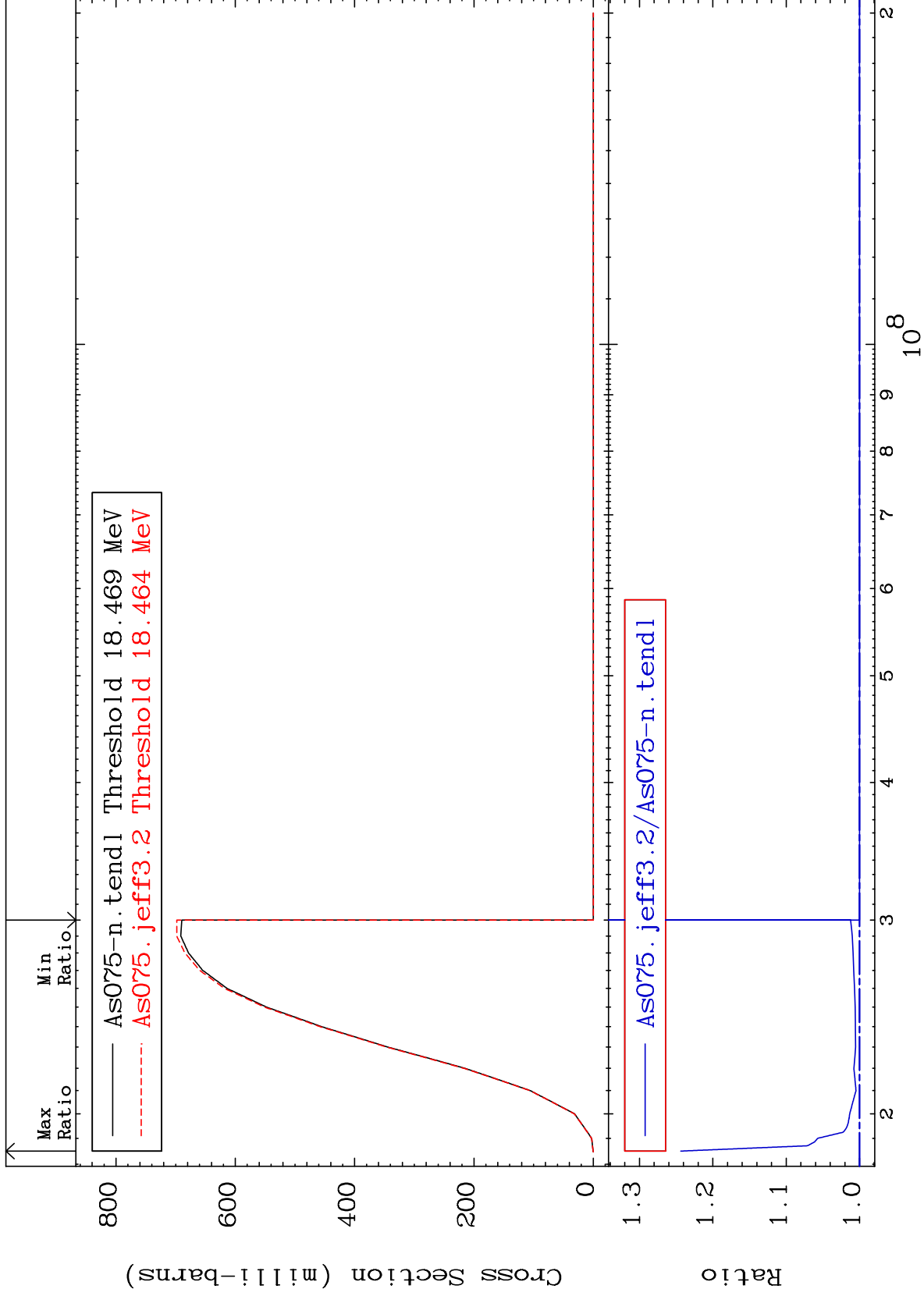
MAT 3325

(n,3n)

33-As-75

Cross Section

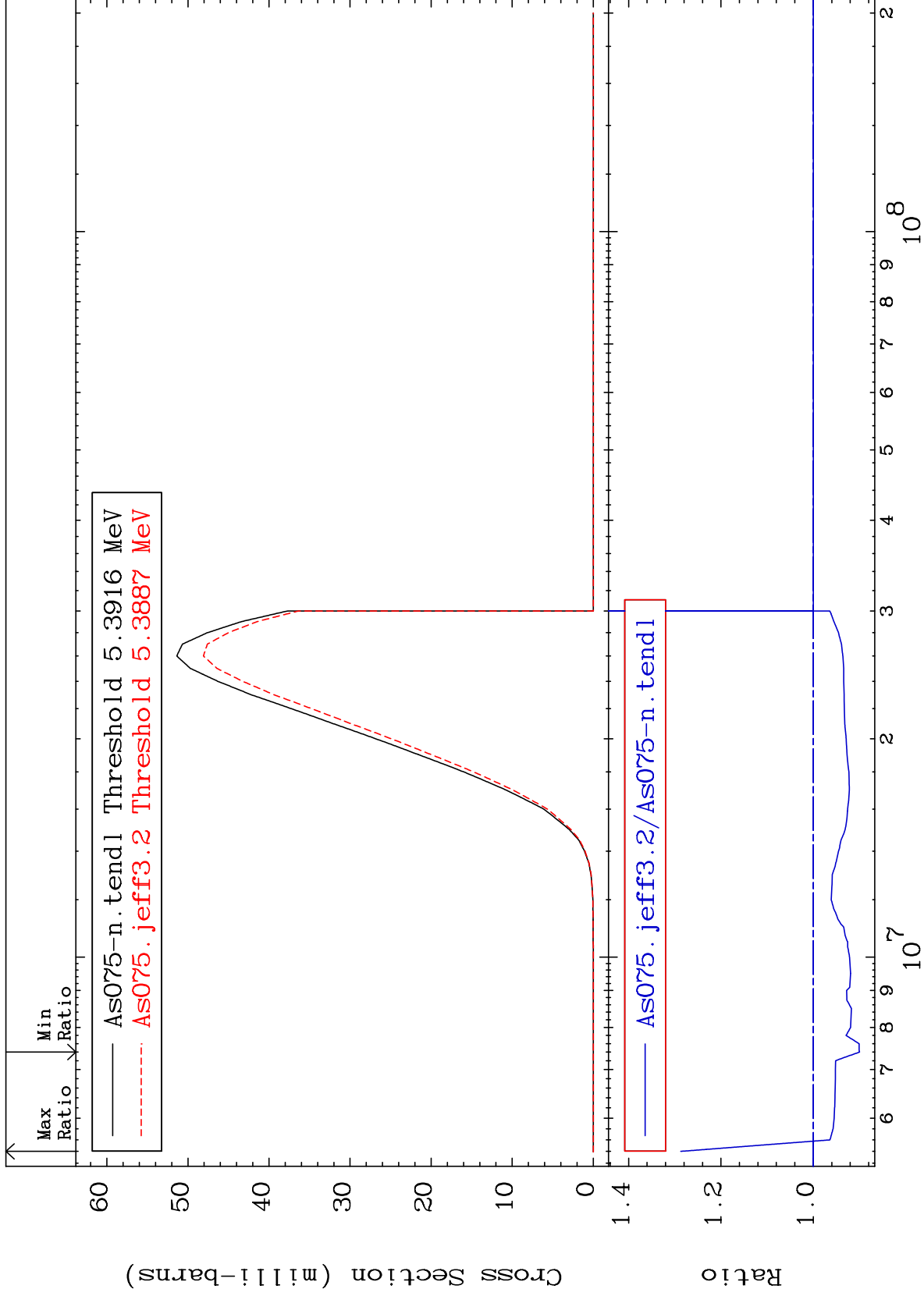
0.000 To 24.37 %



MAT 3325

(n, n')  $\alpha$   
Cross Section

33-As-75  
-10.01 To 28.70 %

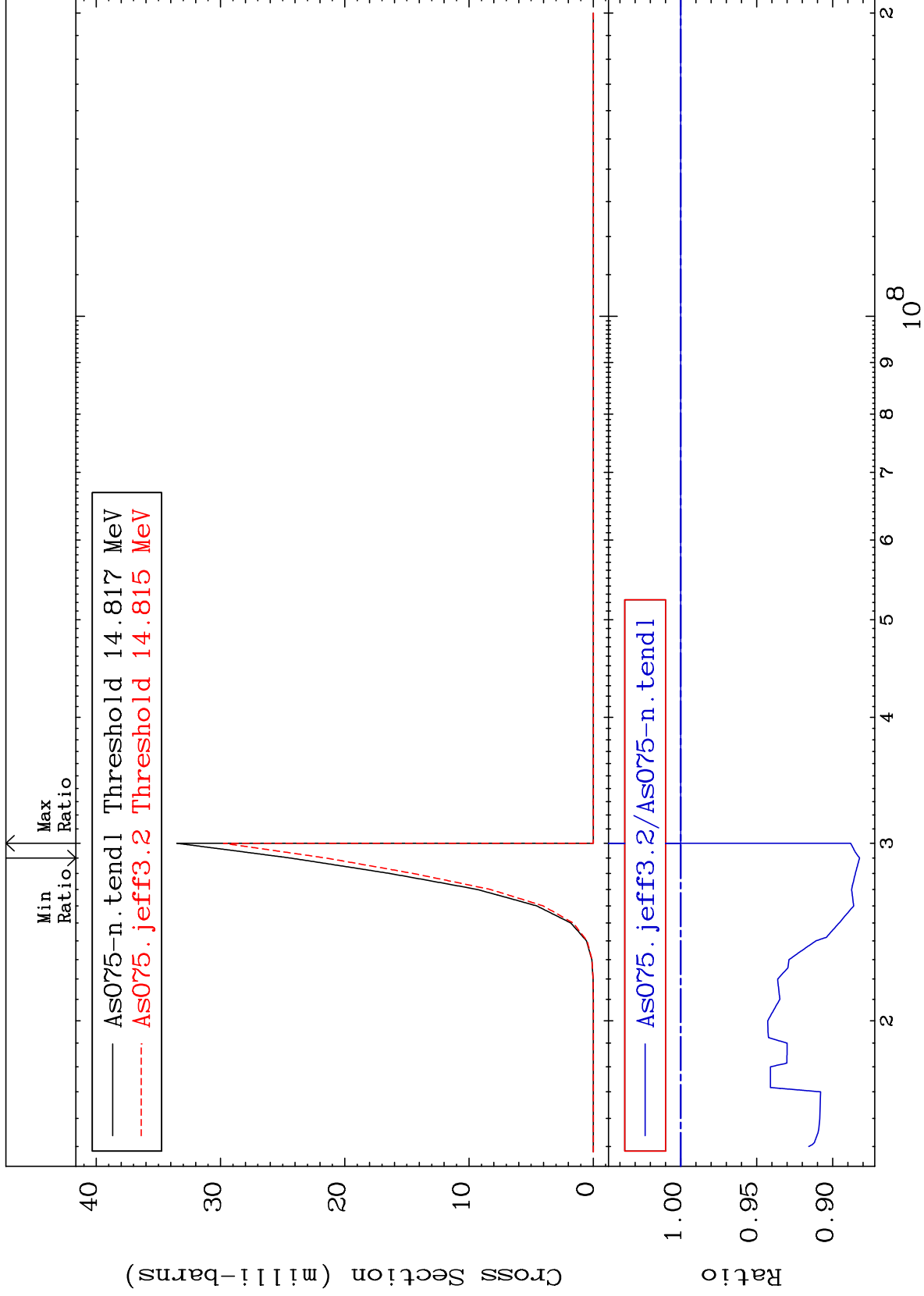




MAT 3325

(n,2n)  $\alpha$   
Cross Section

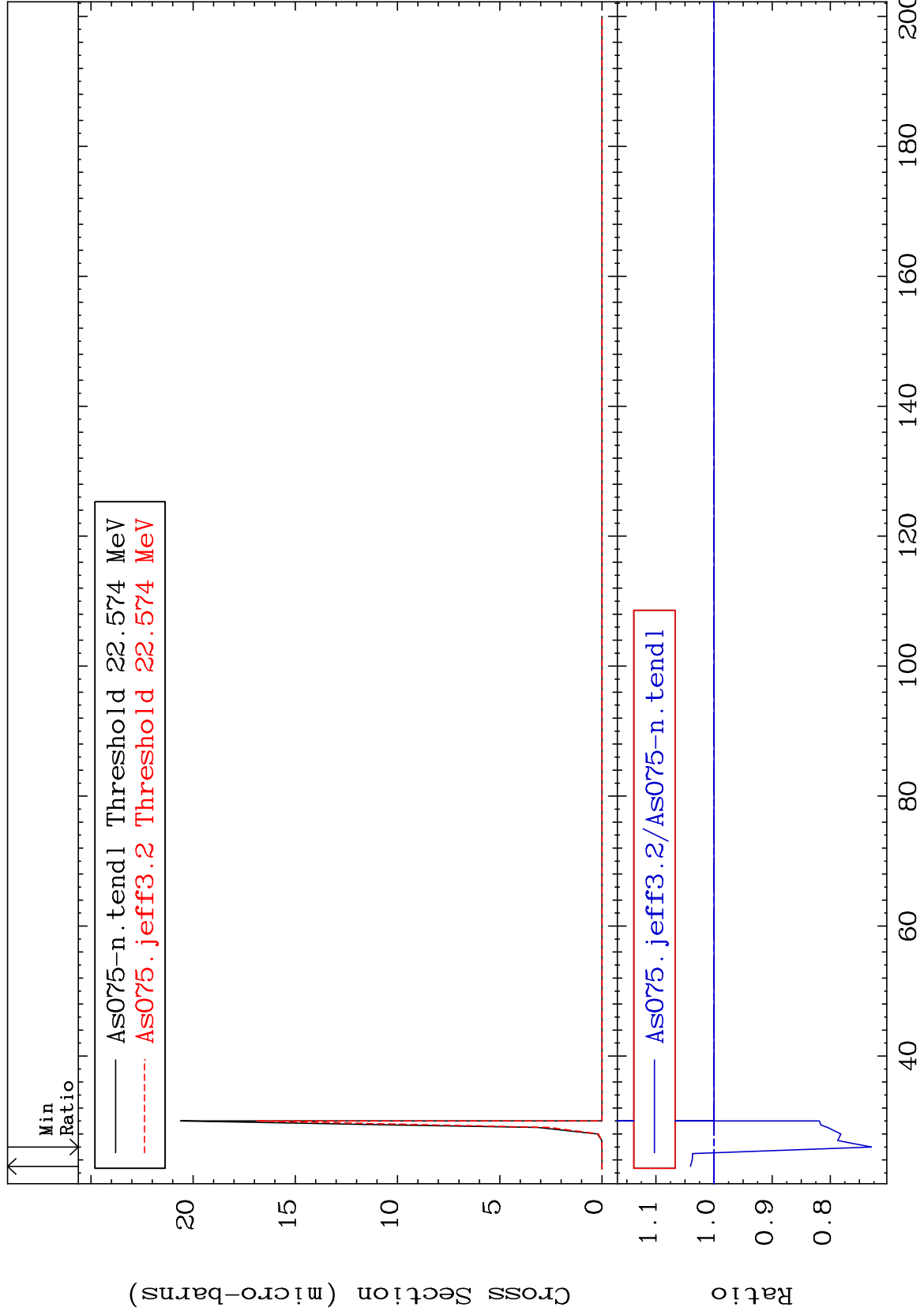
33-As-75  
-11.77 To 0.000 %



MAT 3325

(n,3n)  $\alpha$   
Cross Section

33-As-75  
-27.06 To 4.041 %



10

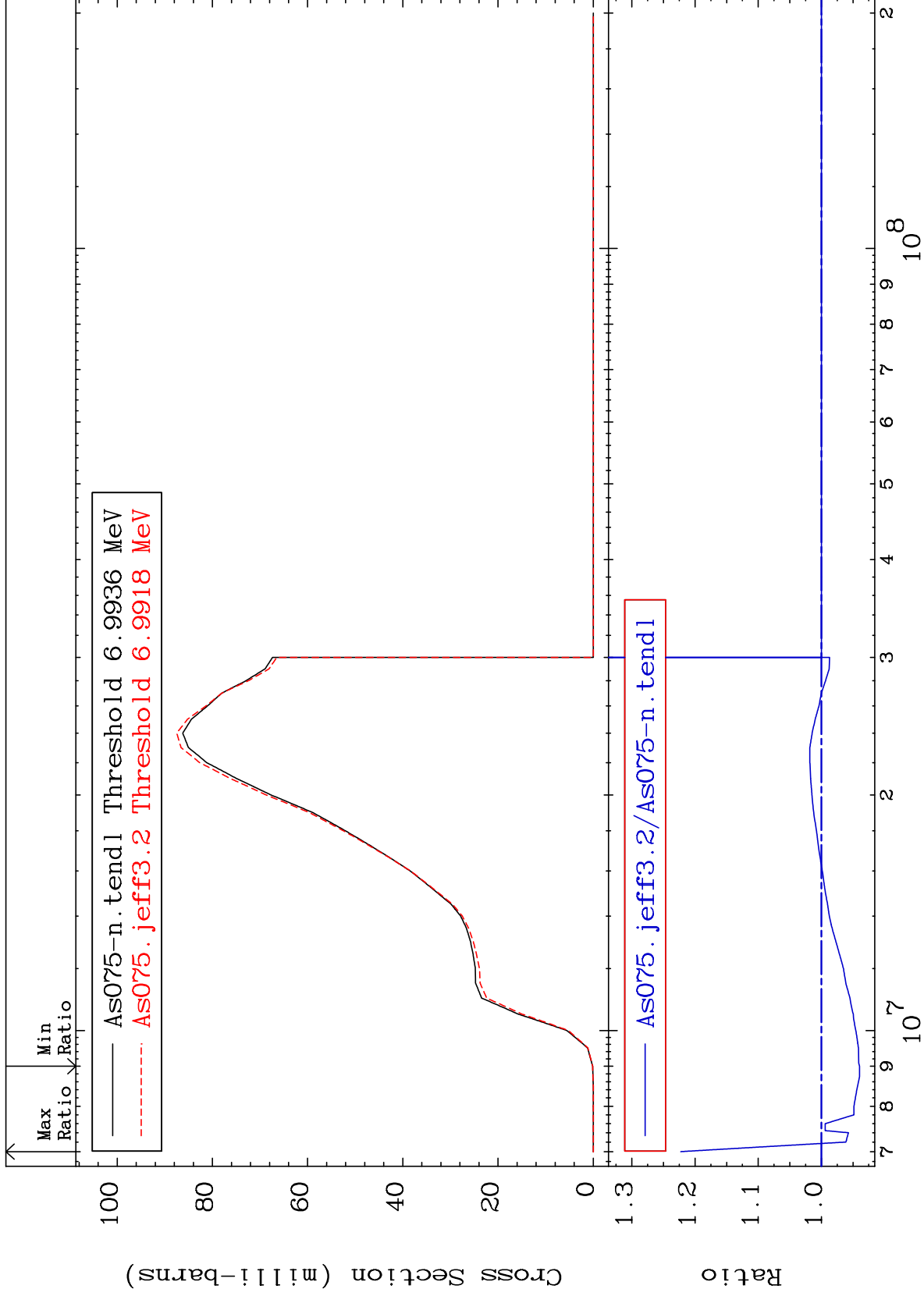
Incident Energy (MeV)

33-As-75

MAT 3325

(n,n') p  
Cross Section

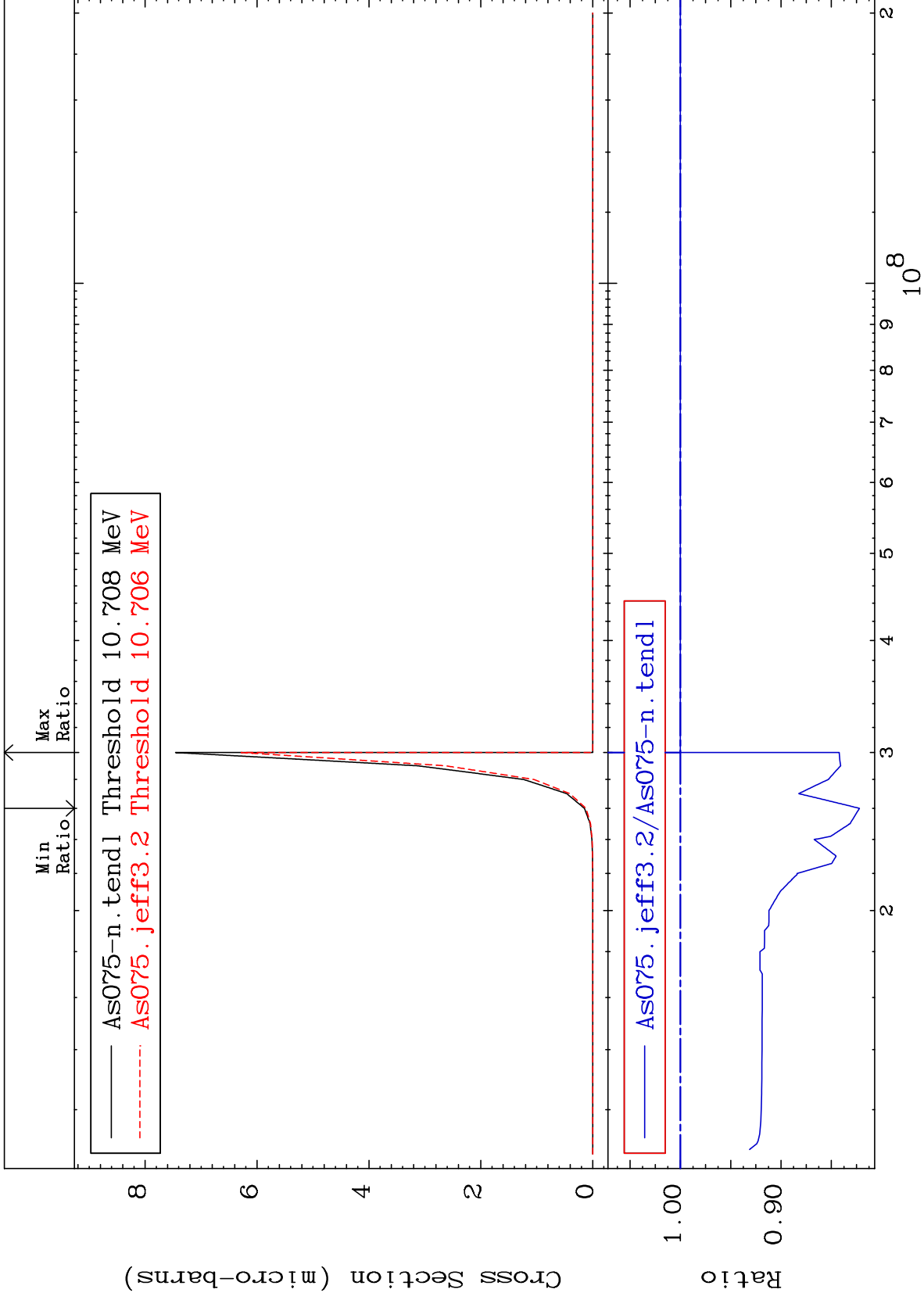
33-As-75  
-6.038 To 22.26 %

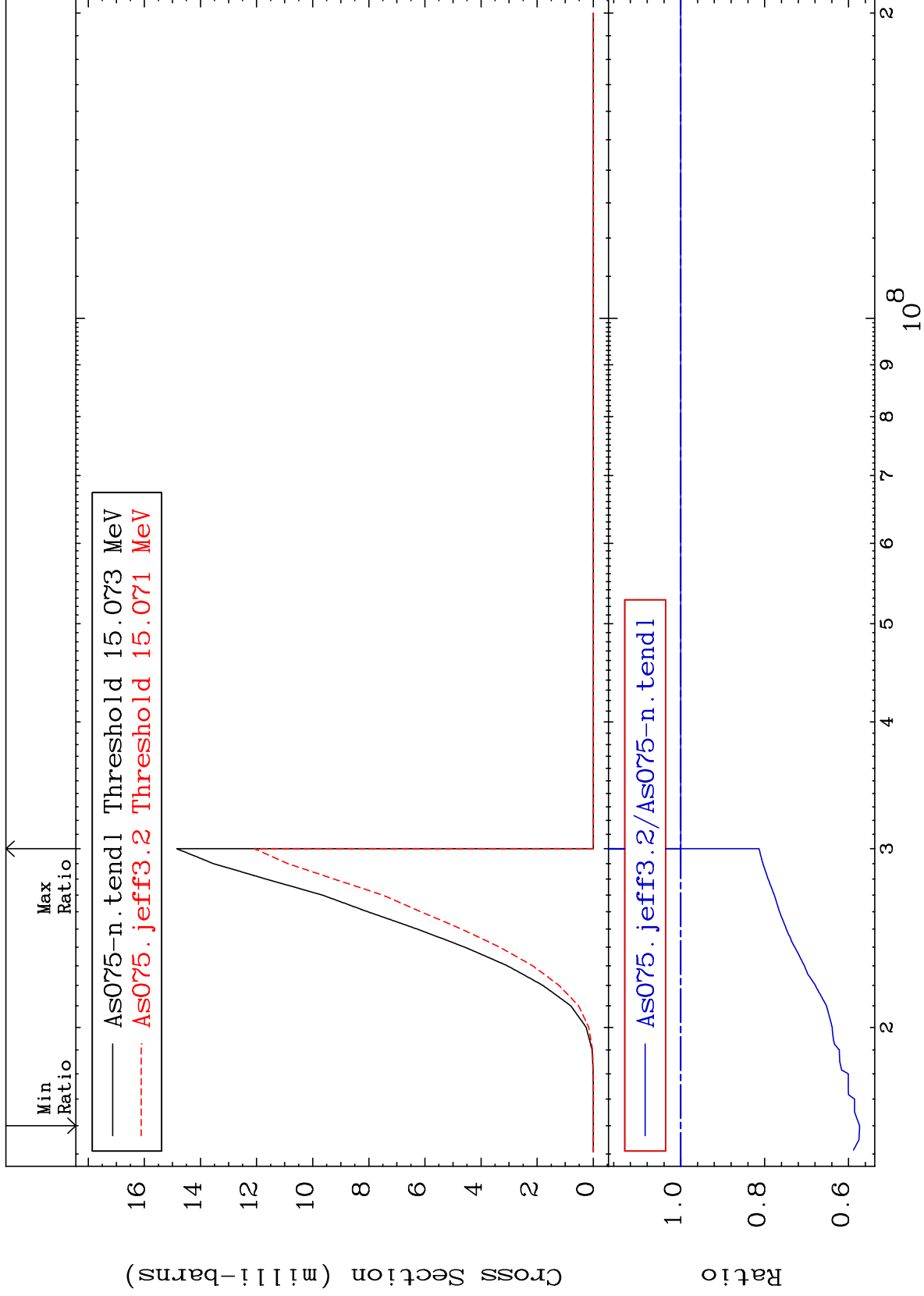


MAT 3325

(n, n')  $2\alpha$   
Cross Section

33-As-75  
-17.79 To 0.000 %





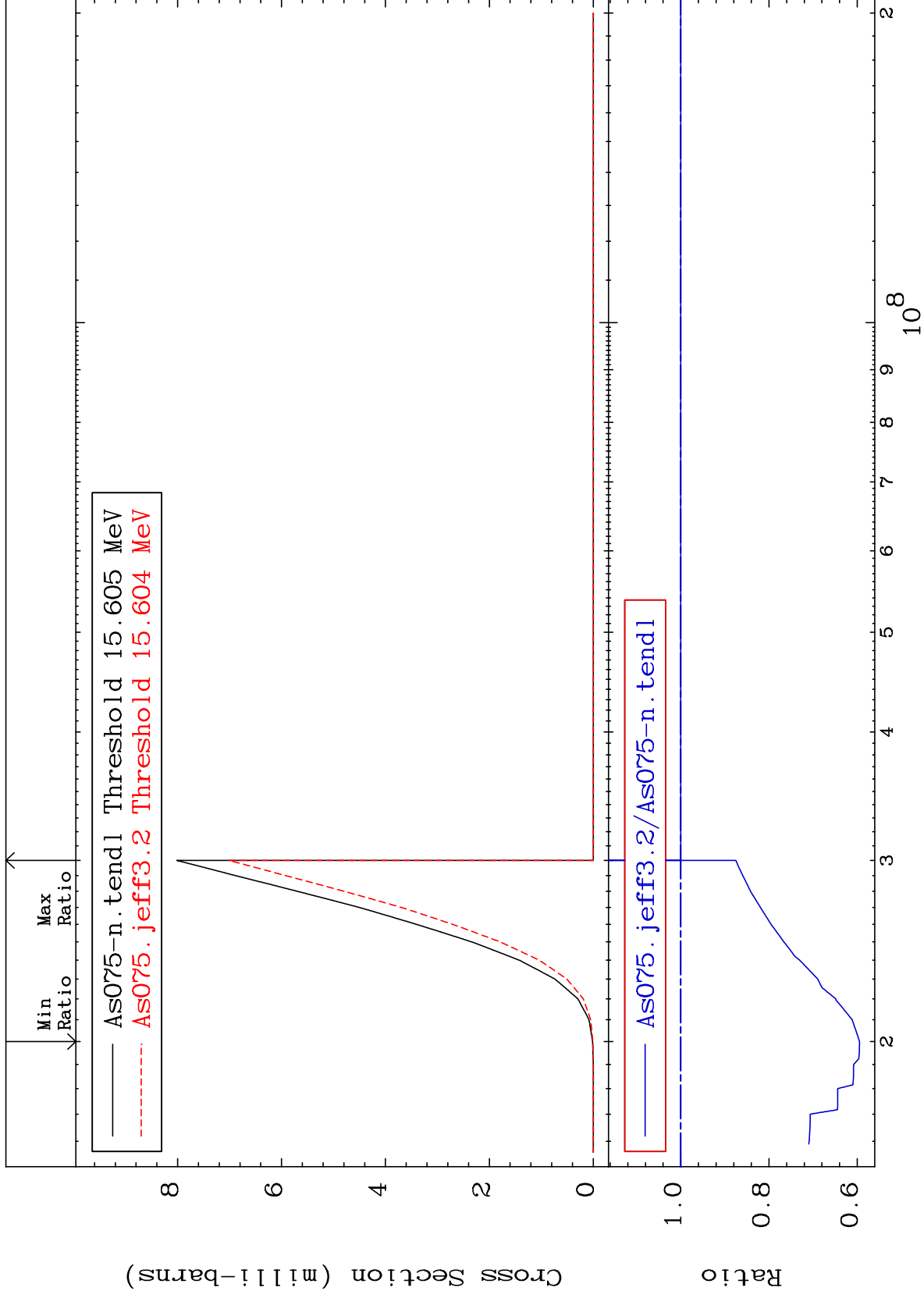
MAT 3325

(n, n') t

33-As-75

Cross Section

-40.52 To 0.000 %



14

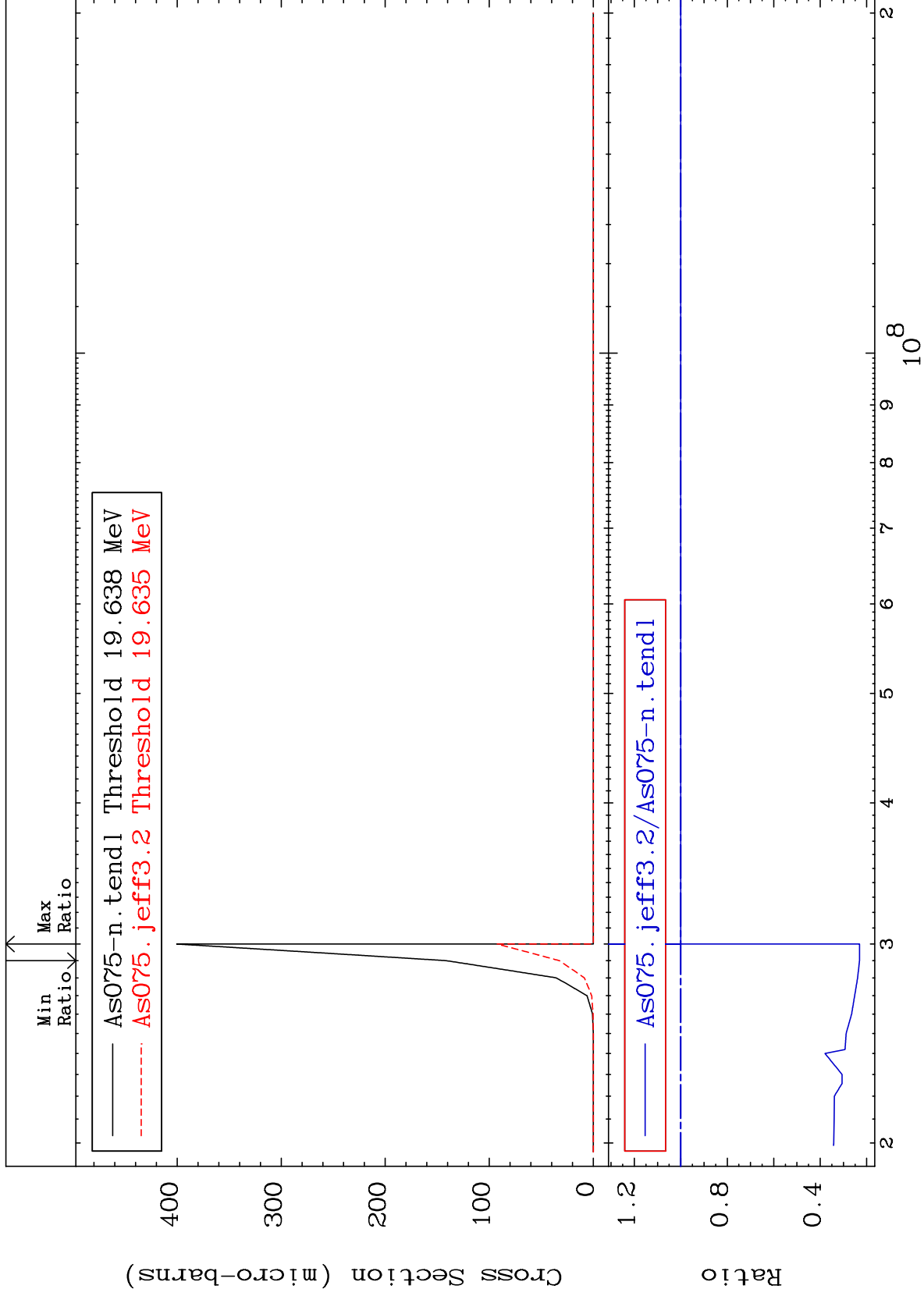
Incident Energy (eV)

33-As-75

MAT 3325

(n, n') He-3  
Cross Section

33-As-75  
-76.92 To 0.000 %



15

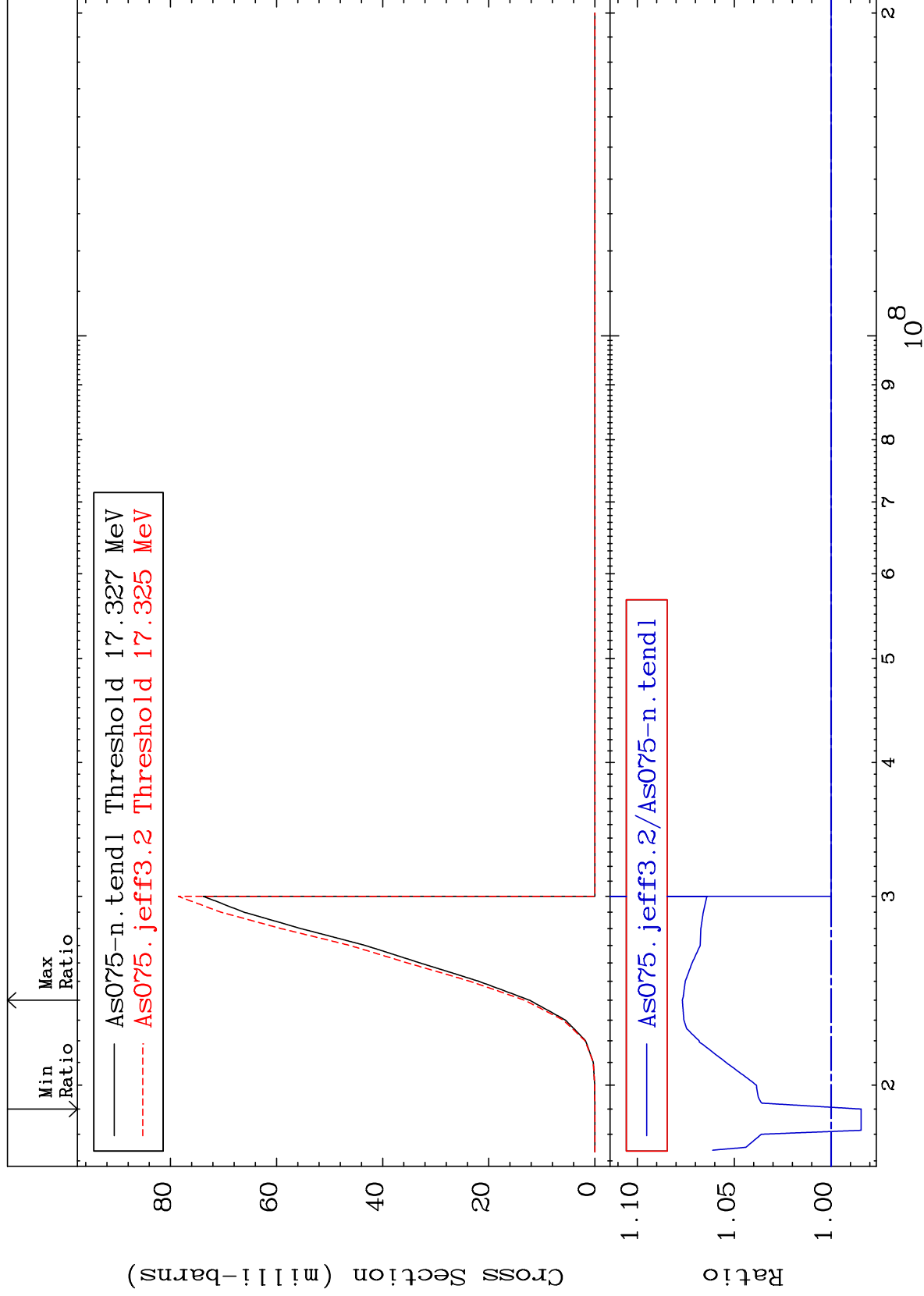
Incident Energy (eV)

33-As-75

MAT 3325

(n,2n) p  
Cross Section

33-As-75  
-1.552 To 7.680 %

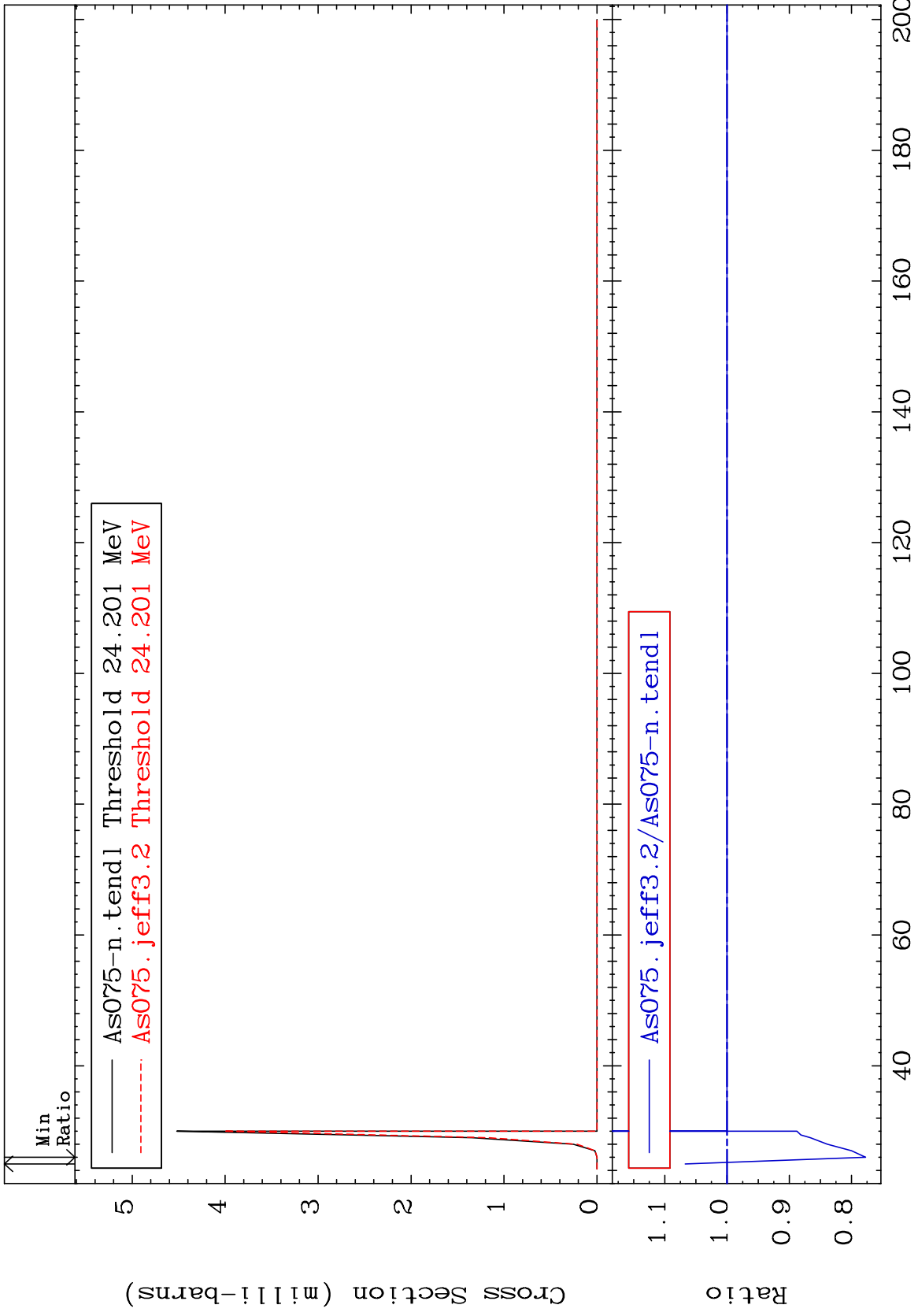




MAT 3325

(n,3n) p  
Cross Section

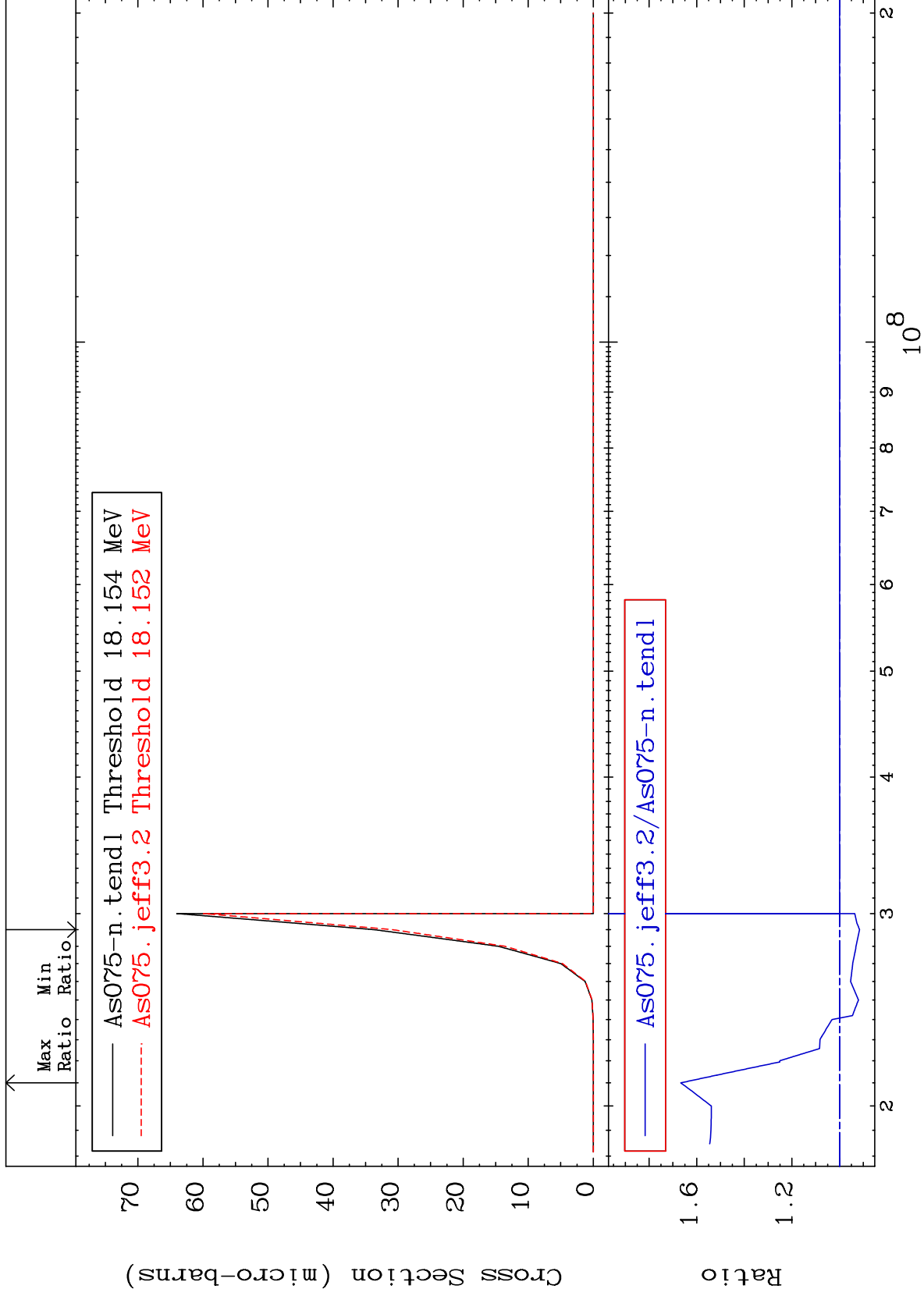
33-As-75  
-22.27 To 6.726 %



MAT 3325

(n,2n) p  
Cross Section

<sup>33</sup>As-75  
-8.418 To 66.70 %



18

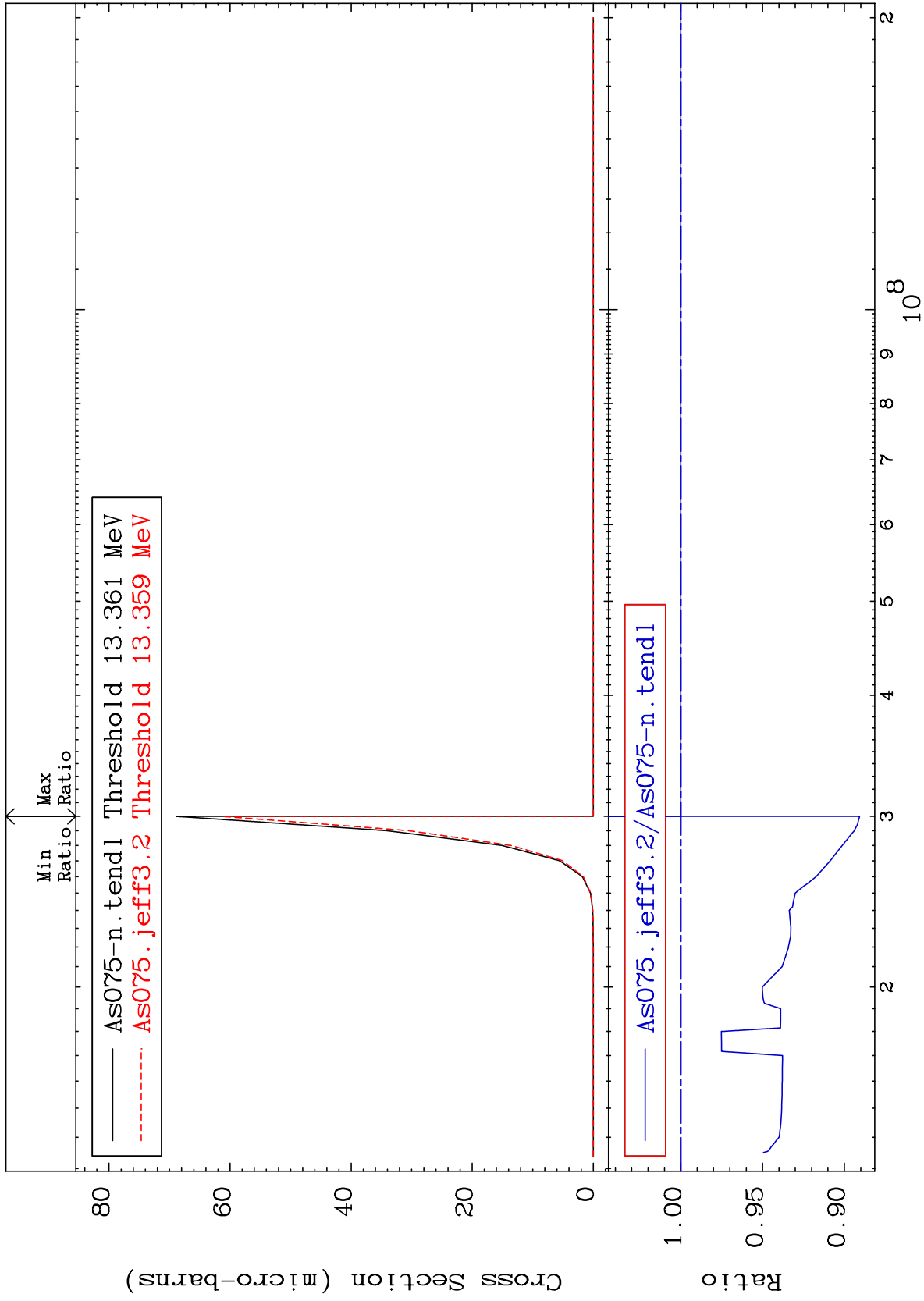
Incident Energy (eV)

<sup>33</sup>As-75

MAT 3325

(n,n') p  $\alpha$   
Cross Section

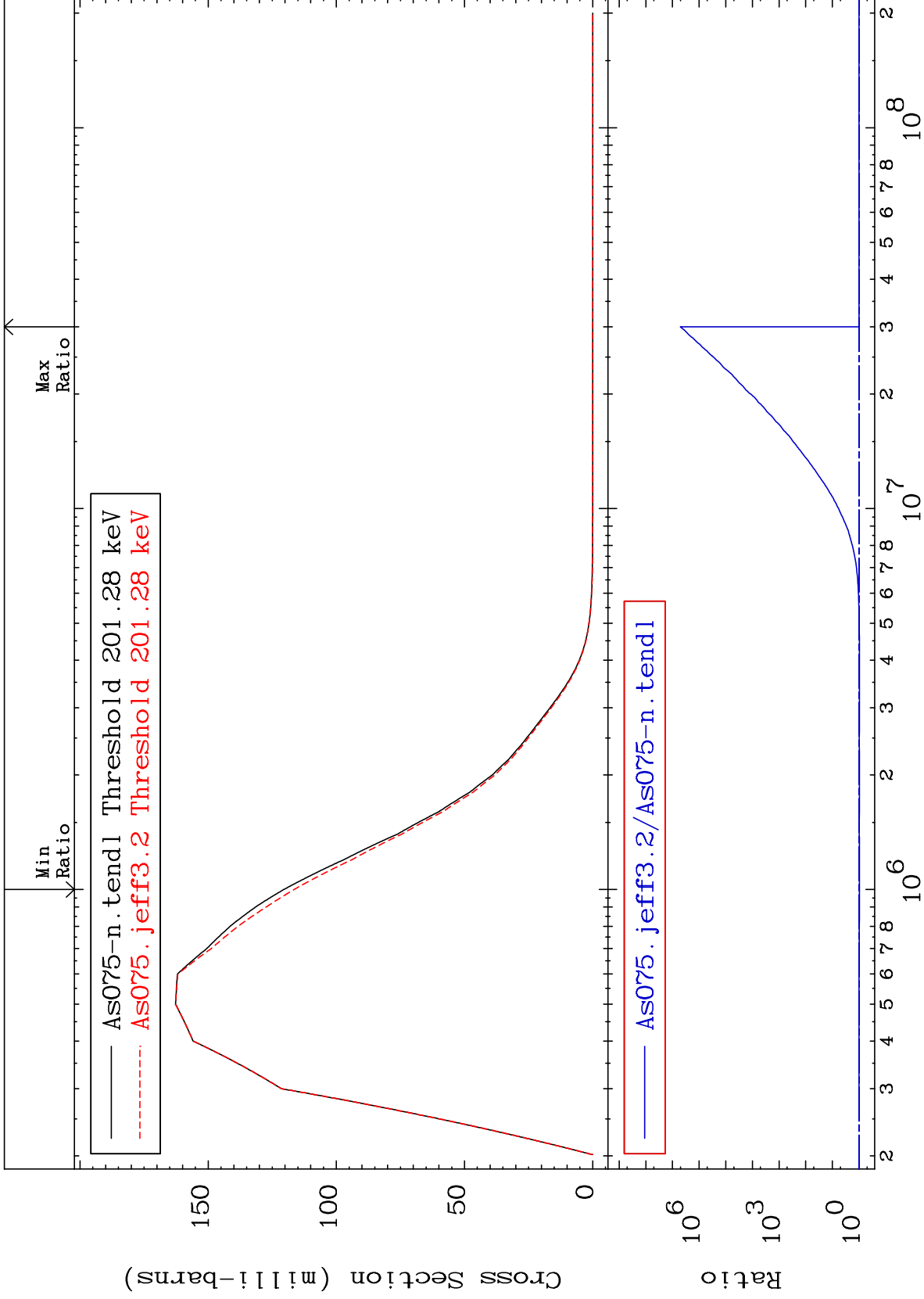
33-As-75  
-10.93 To 0.000 %



MAT 3325

198.6 keV (n,n') Level  
Cross Section

33-As-75  
-3.327 To 9999. %



20

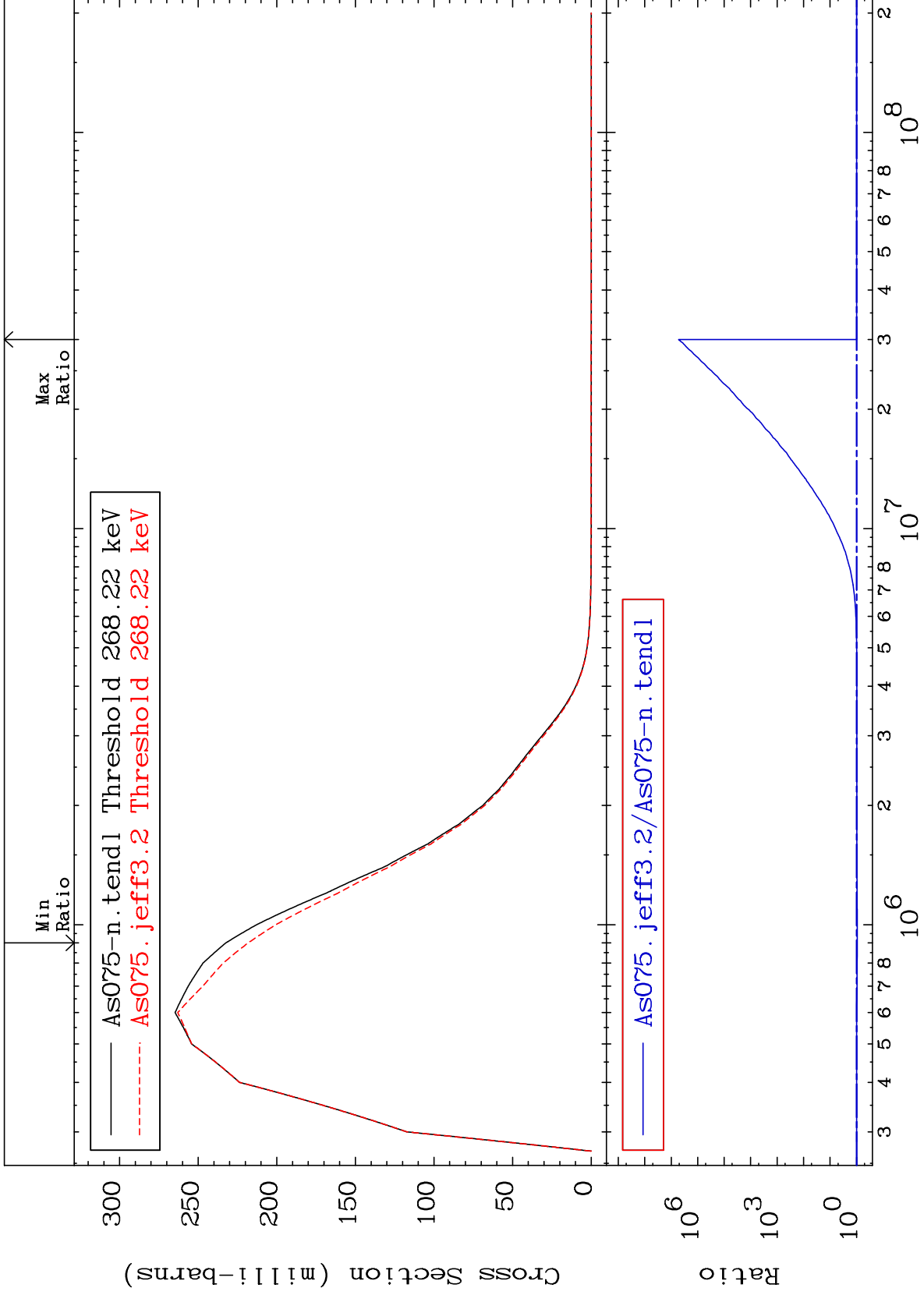
Incident Energy (eV)

33-As-75

MAT 3325

264.7 keV (n,n') Level  
Cross Section

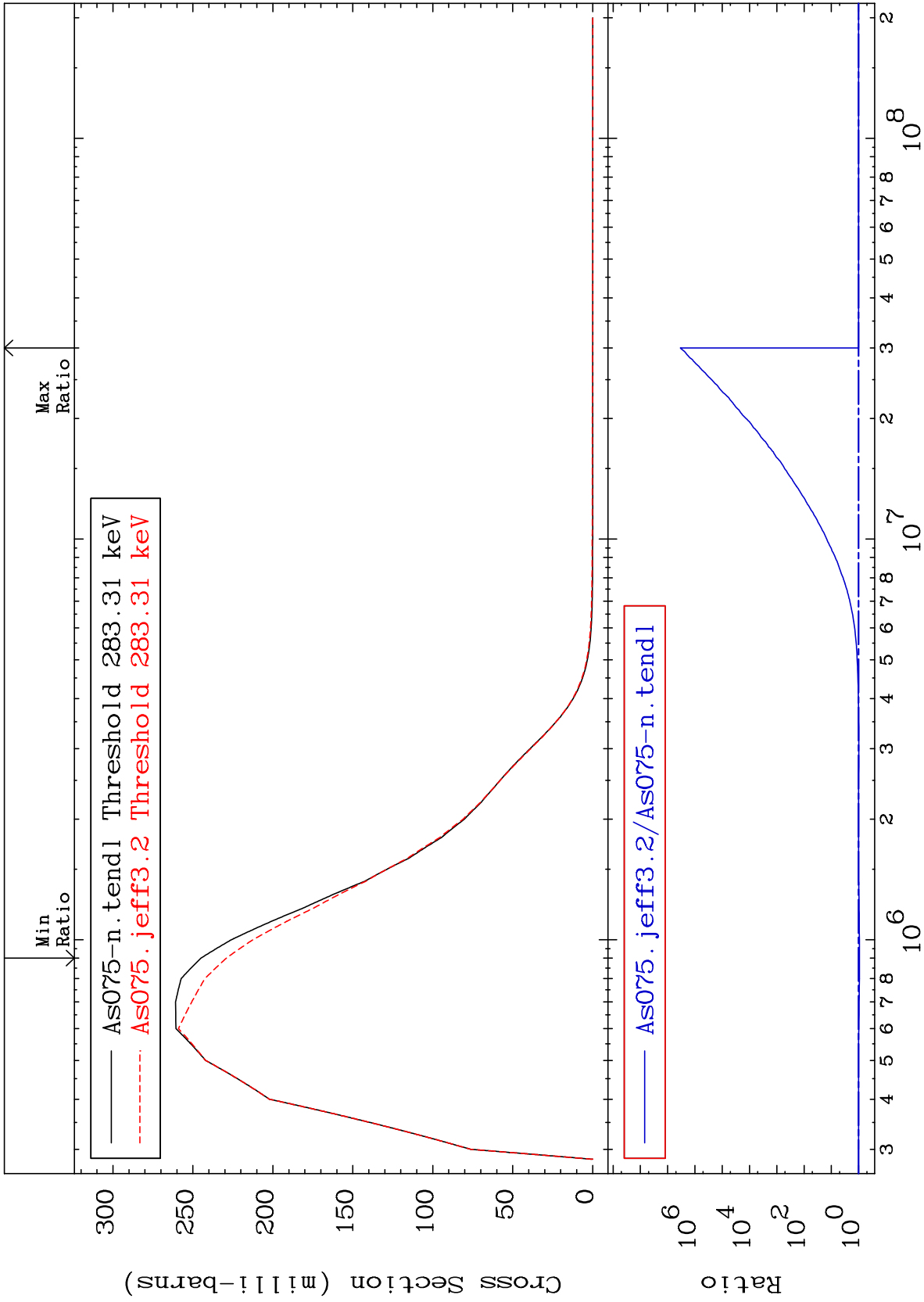
33-As-75  
-6.095 To 9999. %



MAT 3325

279.5 keV (n,n') Level  
Cross Section

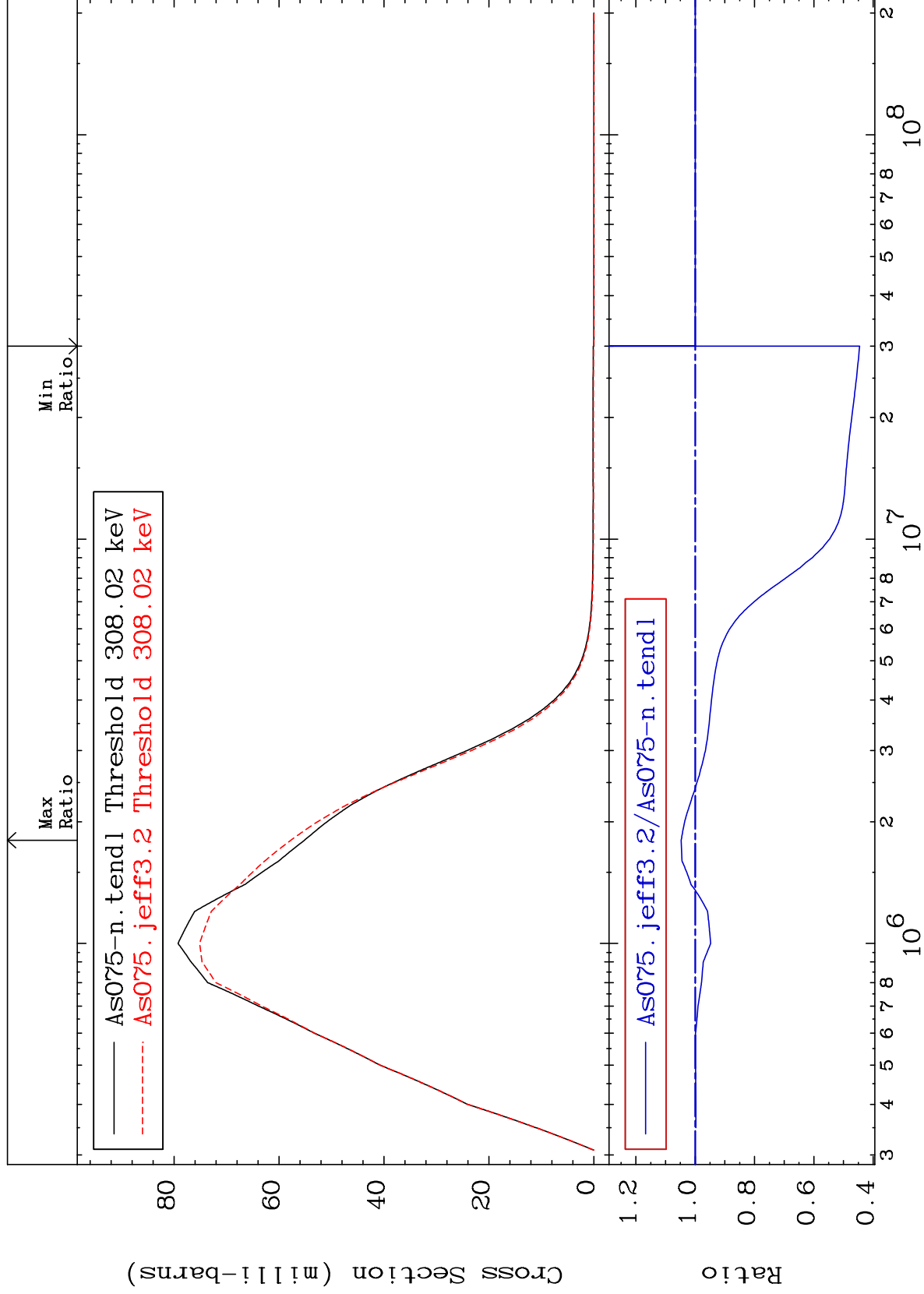
33-As-75  
-6.485 To 9999. %



MAT 3325

303.9 keV (n,n') Level  
Cross Section

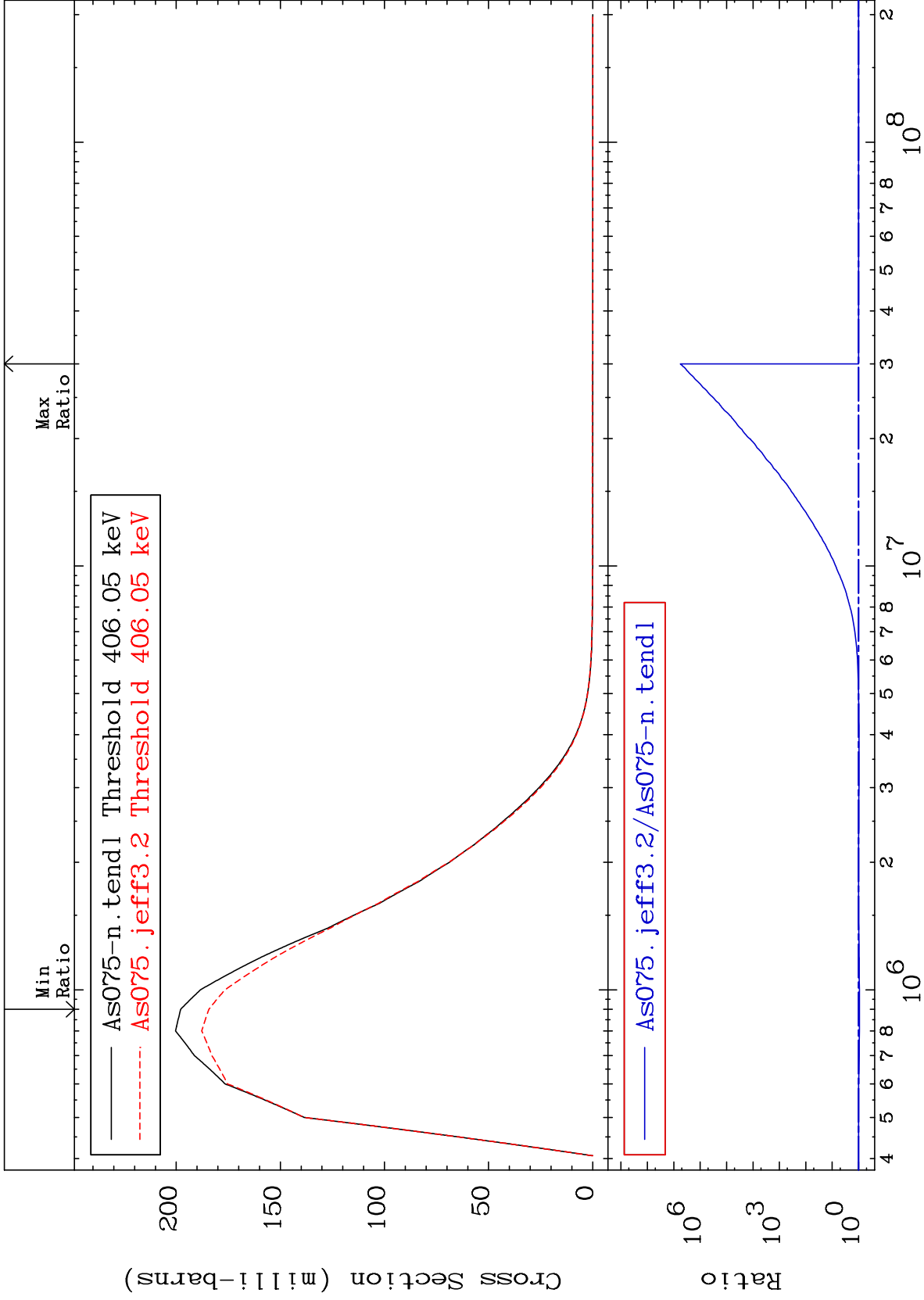
33-As-75  
-55.44 To 4.732 %



MAT 3325

400.7 keV (n,n') Level  
Cross Section

33-As-75  
-6.833 To 9999. %

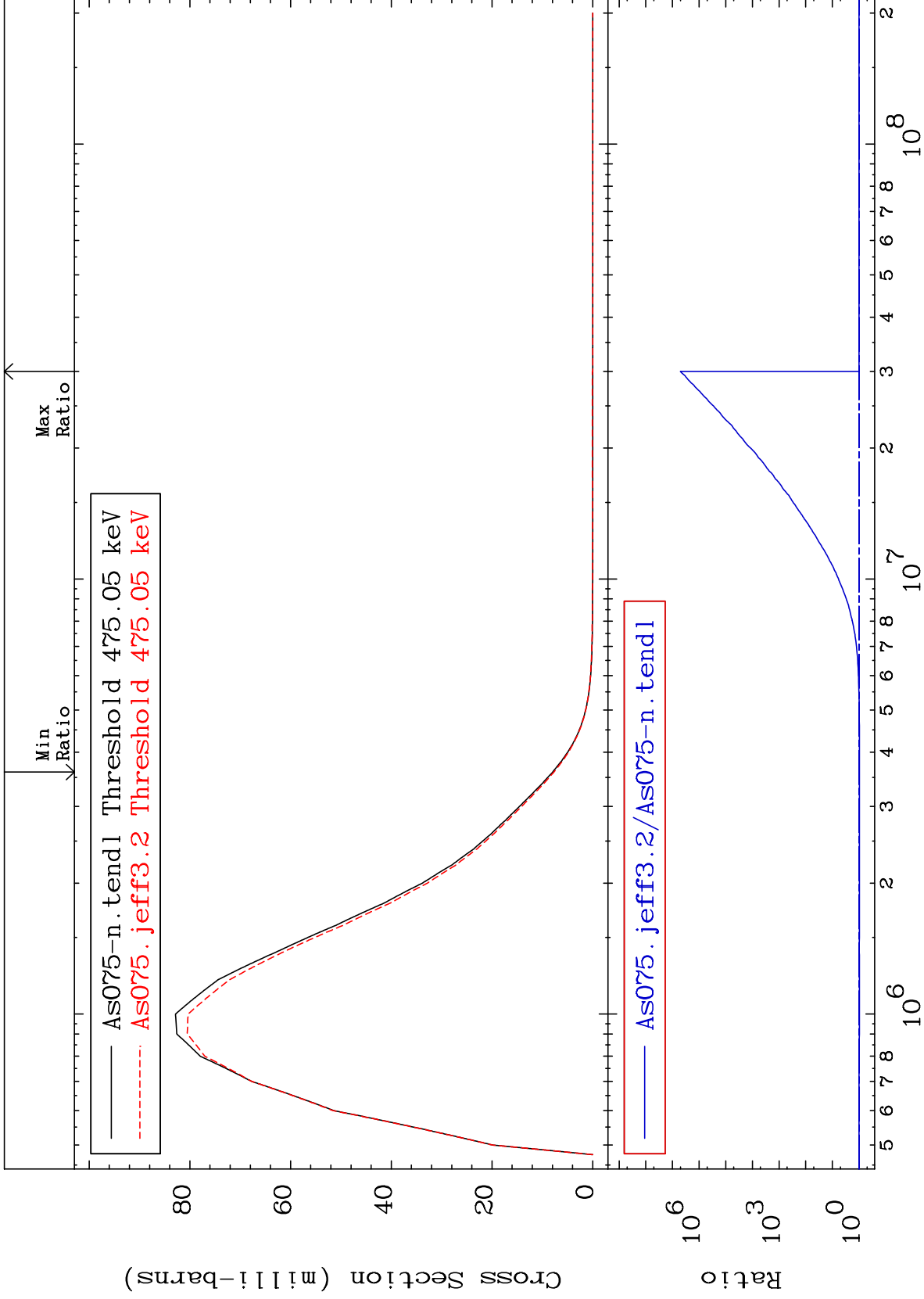




MAT 3325

468.7 keV (n,n') Level  
Cross Section

33-As-75  
-3.260 To 9999. %



25

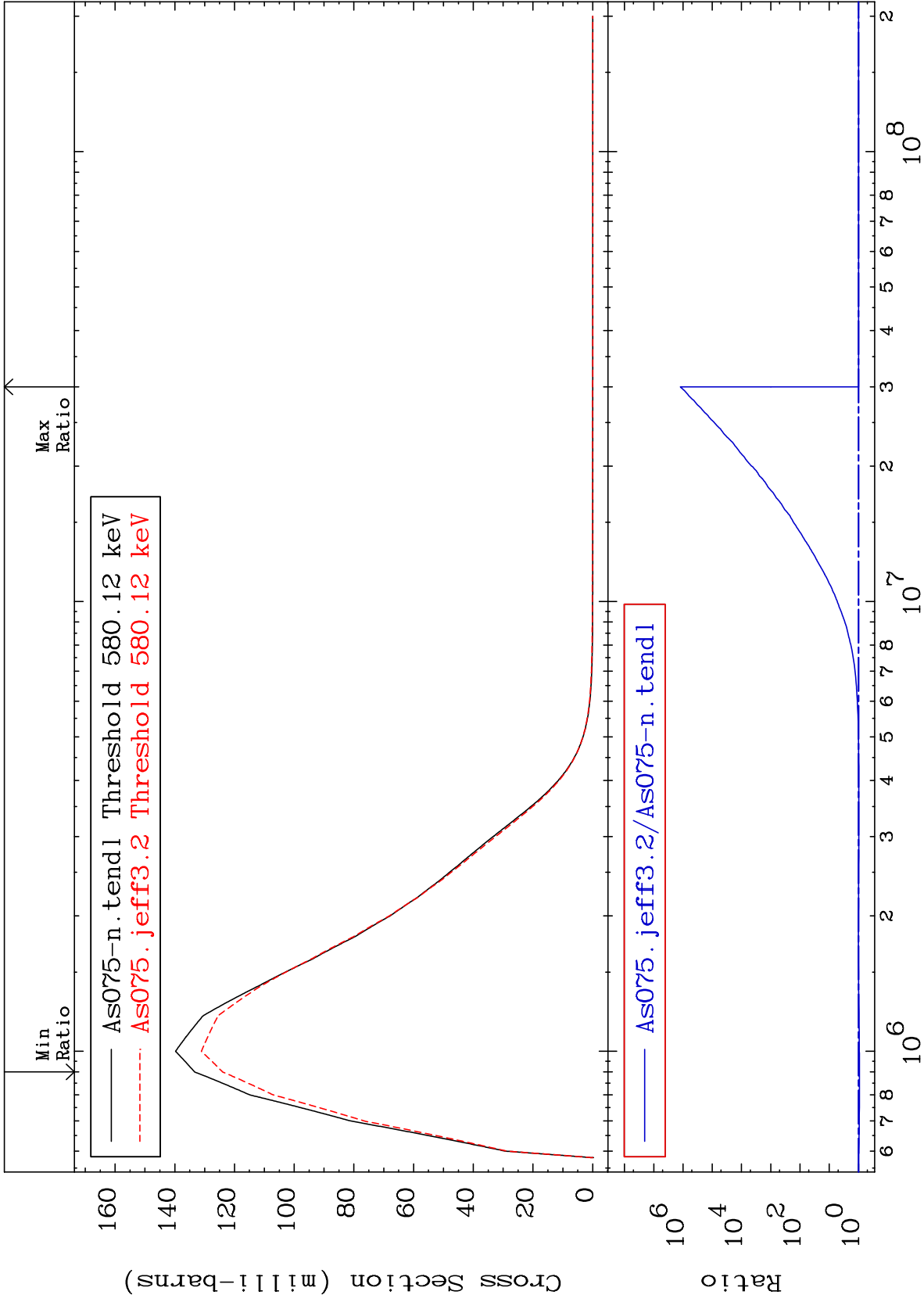
Incident Energy (eV)

33-As-75

MAT 3325

572.4 keV (n,n') Level  
Cross Section

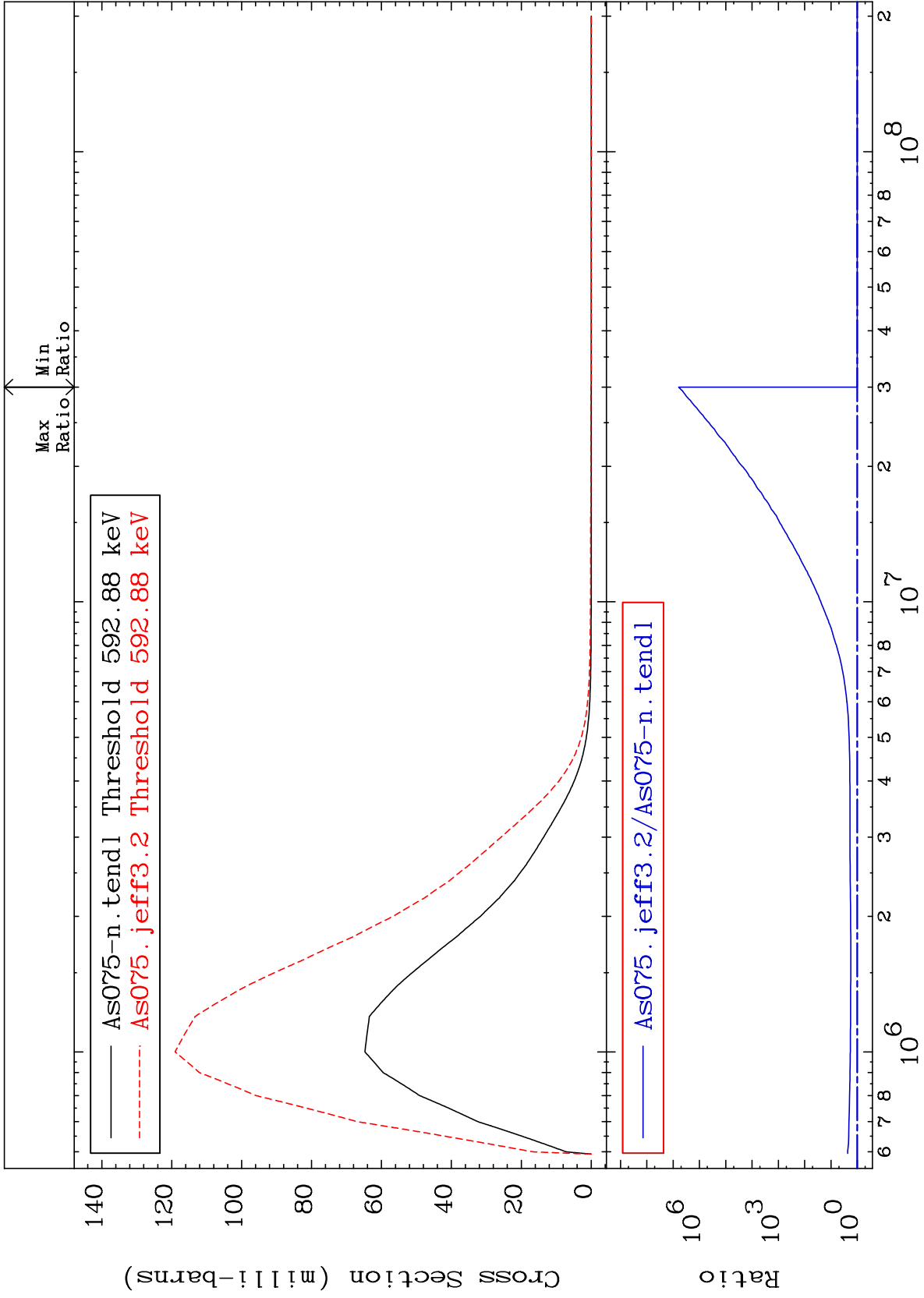
33-As-75  
-7.035 To 9999. %



MAT 3325

585.0 keV (n,n') Level  
Cross Section

0.000 To 9999. %  
33-As-75

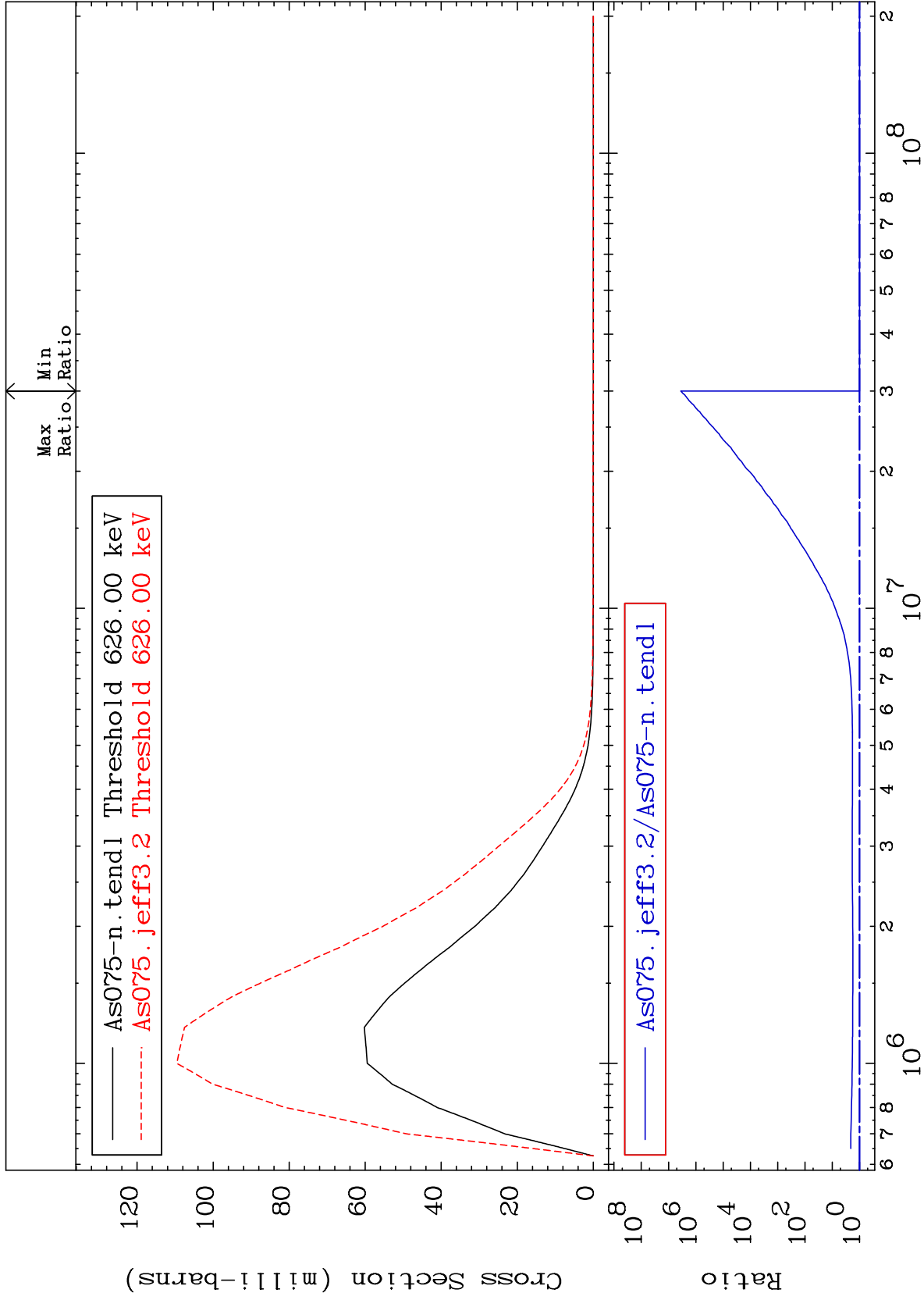


MAT 3325

617.7 keV (n,n') Level

33-As-75

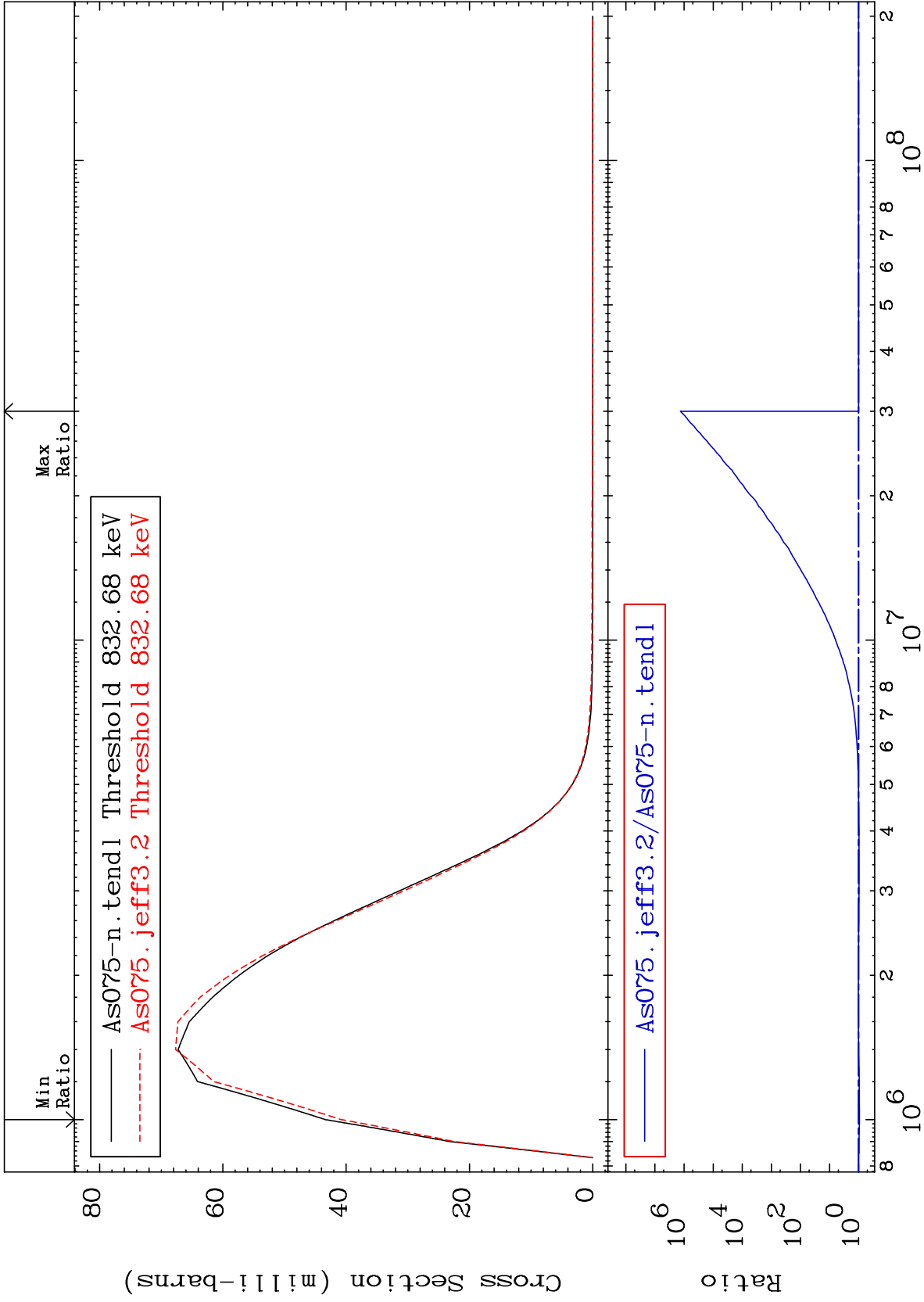
0.000 To 9999. %



MAT 3325

821.6 keV (n,n') Level  
Cross Section

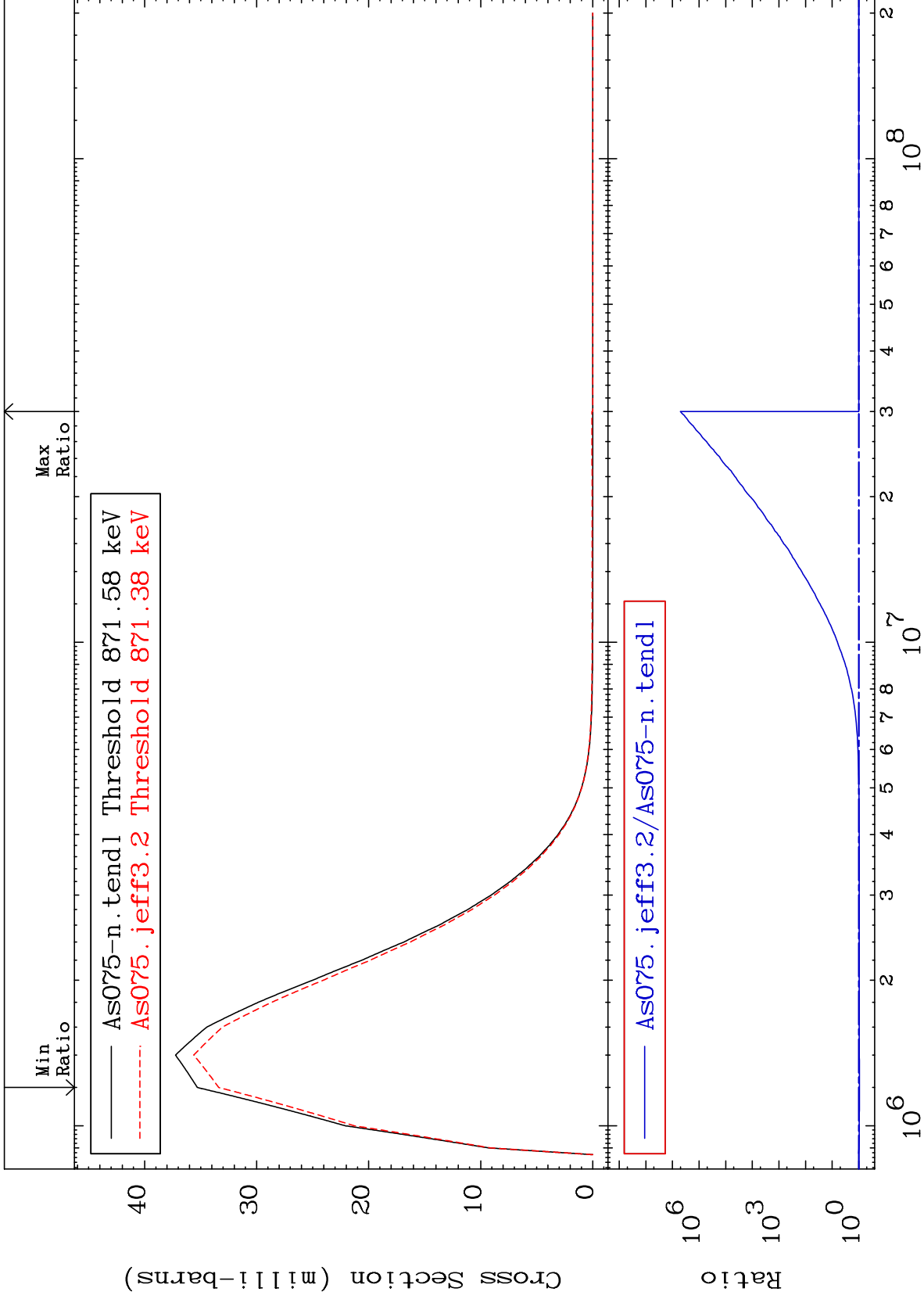
33-As-75  
-5.949 To 9999. %



MAT 3325

860.0 keV (n,n') Level  
Cross Section

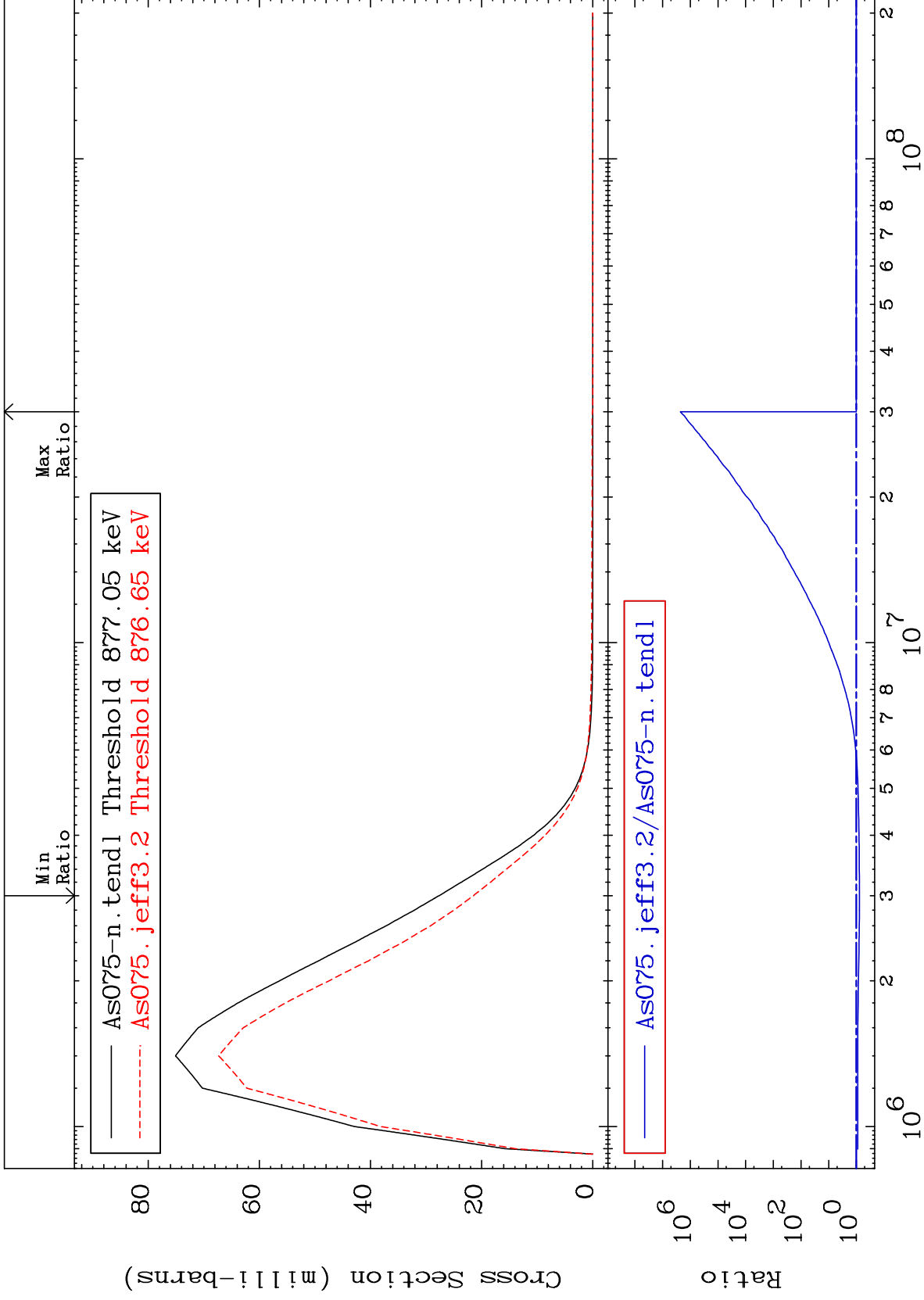
33-As-75  
-5.407 To 9999. %



MAT 3325

865.4 keV (n,n') Level  
Cross Section

33-As-75  
-22.40 To 9999. %



31

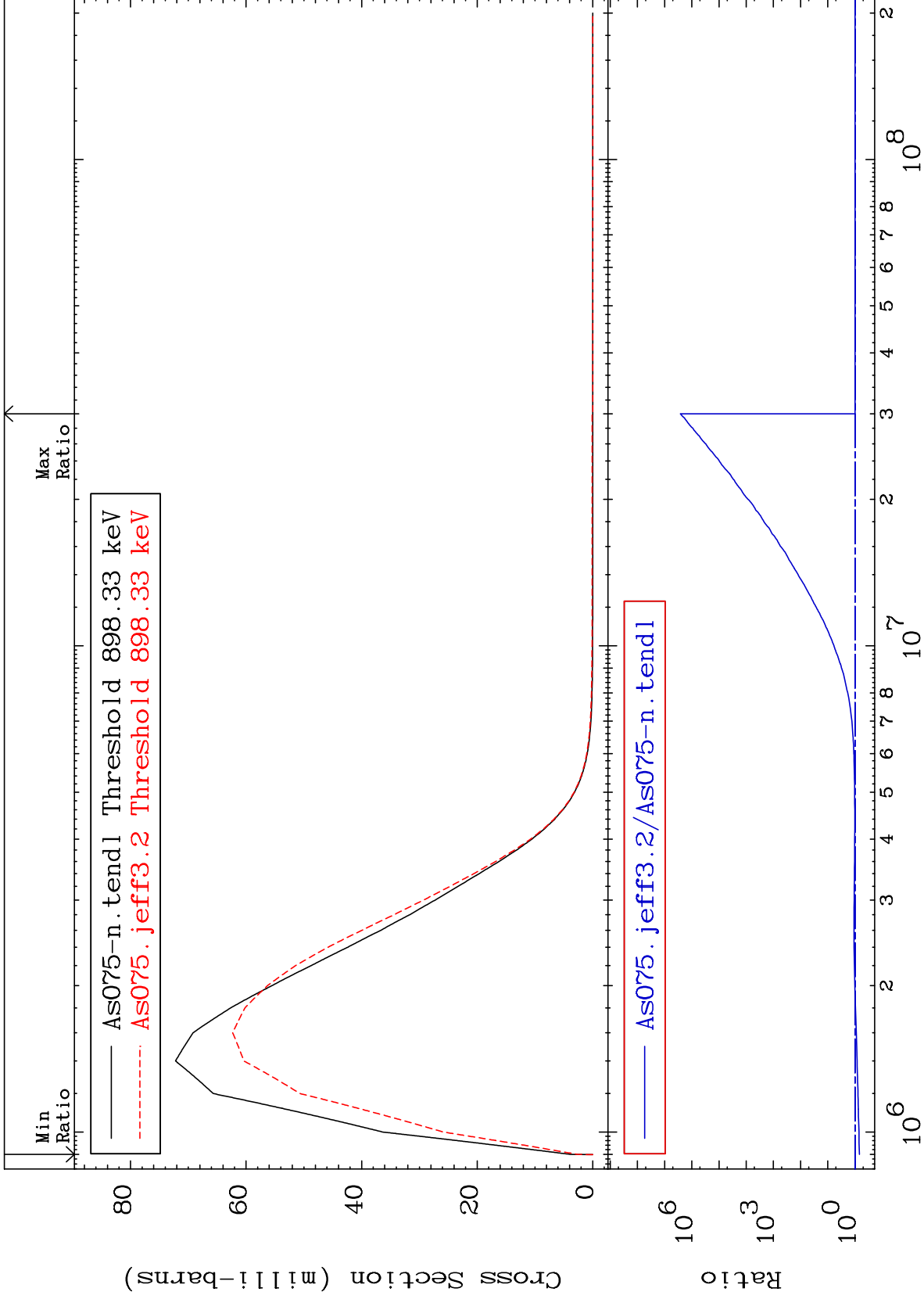
Incident Energy (eV)

33-As-75

MAT 3325

886.4 keV (n,n') Level  
Cross Section

33-As-75  
-31.46 To 9999. %



32

Incident Energy (eV)

33-As-75



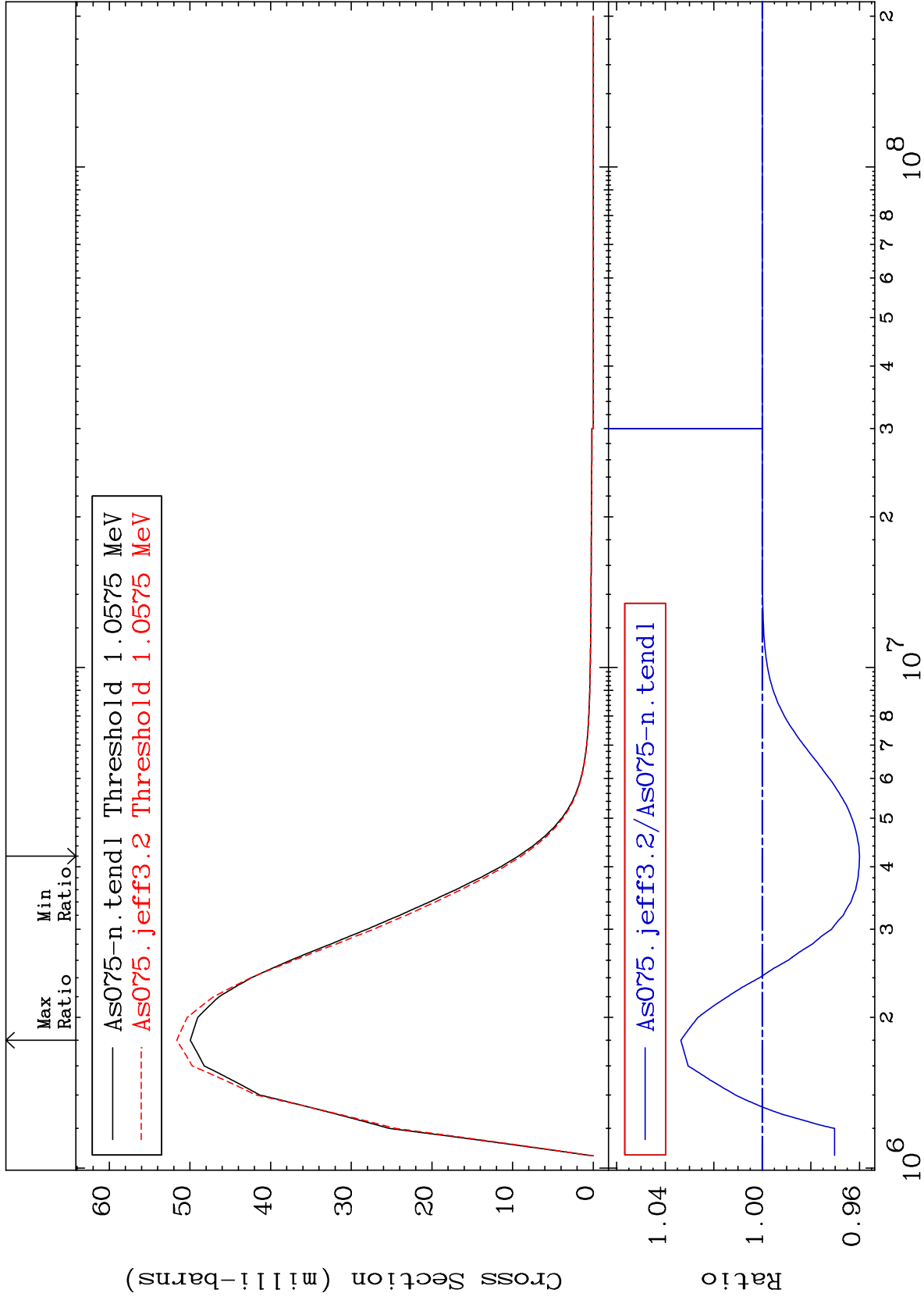
MAT 3325

1.043 MeV (n,n') Level

33-As-75

-4.004 To 3.360 %

Cross Section



Incident Energy (eV)

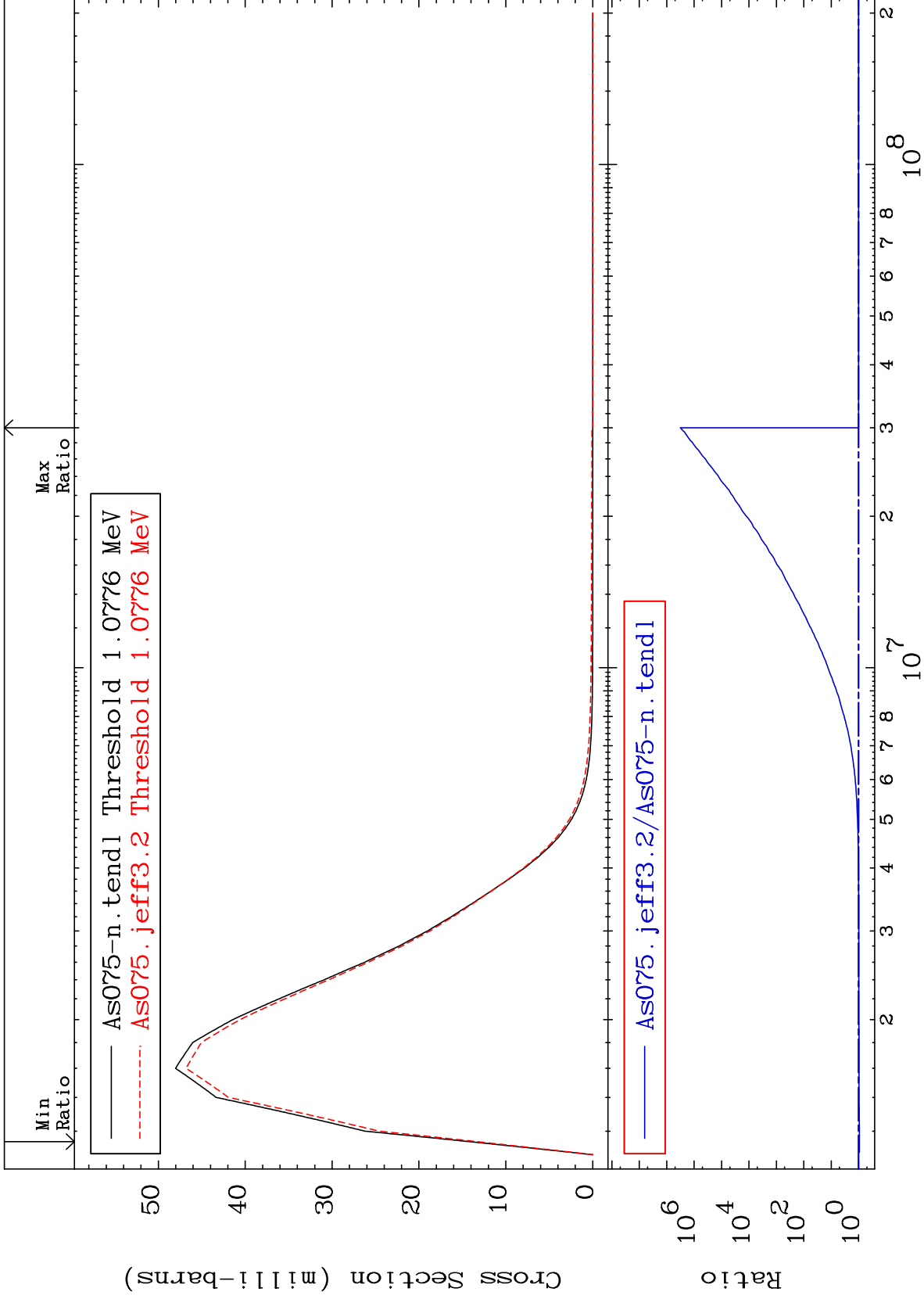
33-As-75

33

MAT 3325

1.063 MeV (n,n') Level  
Cross Section

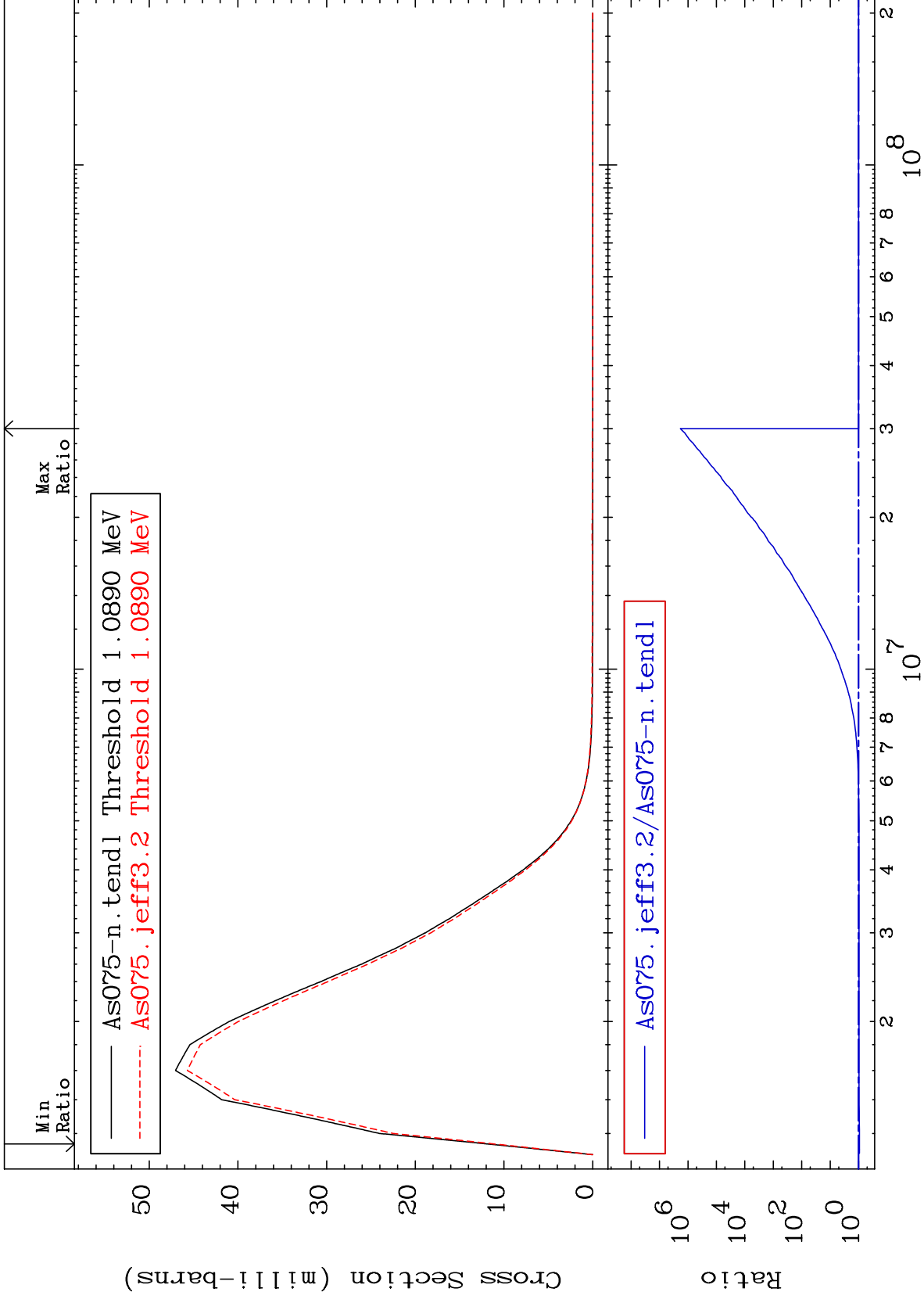
33-As-75  
-6.243 To 9999. %

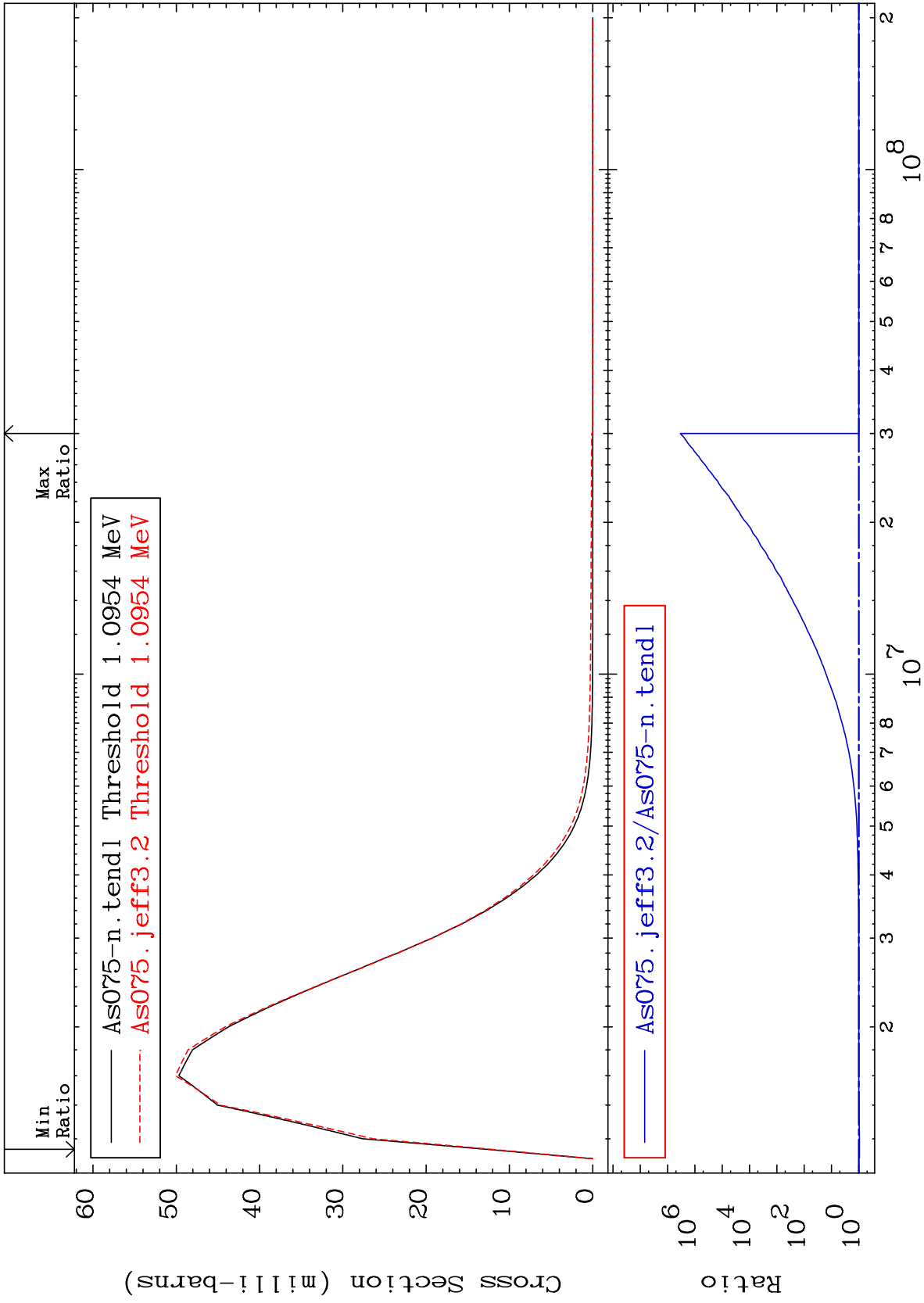


MAT 3325

1.075 MeV (n,n') Level  
Cross Section

33-As-75  
-6.466 To 9999. %



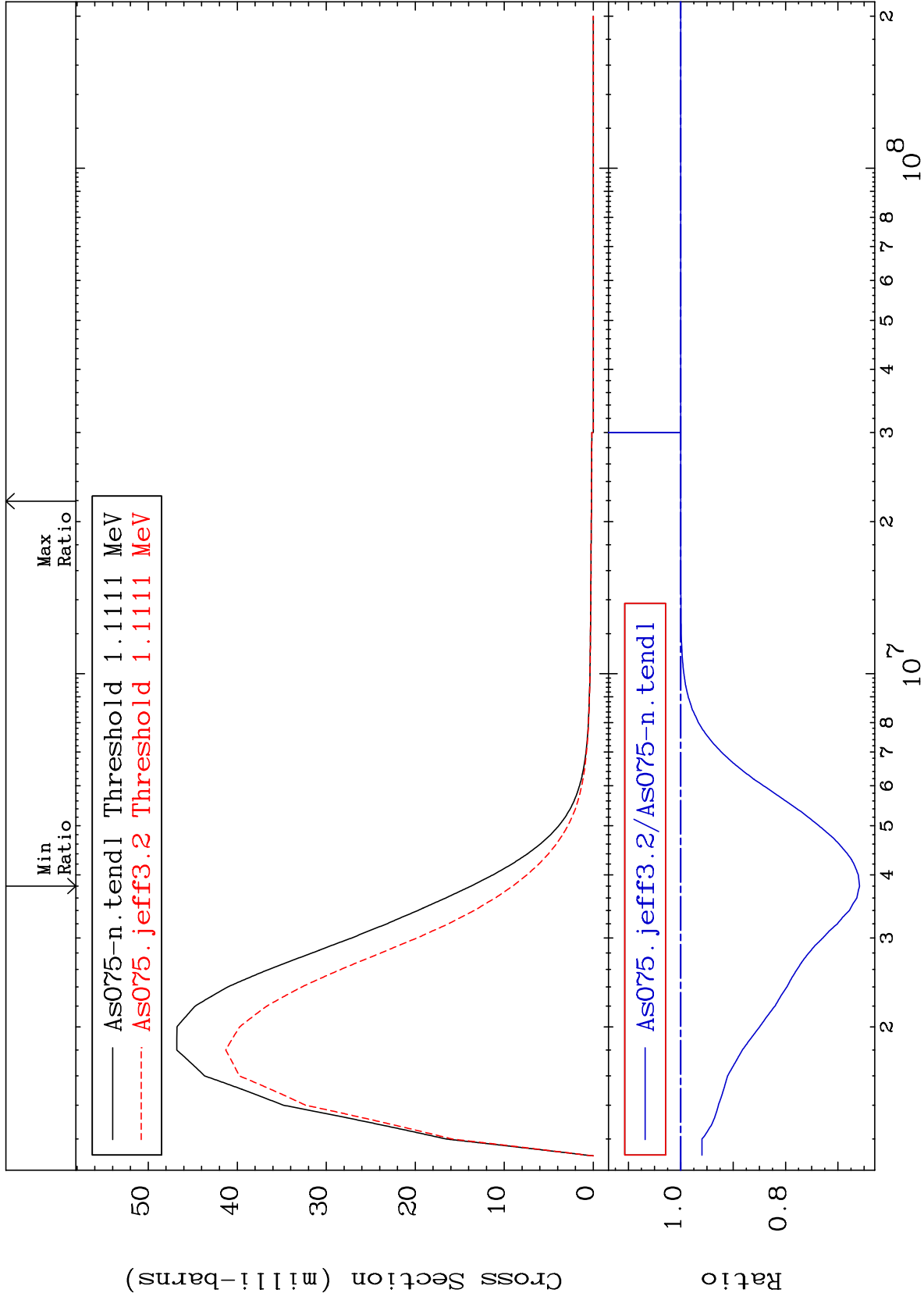


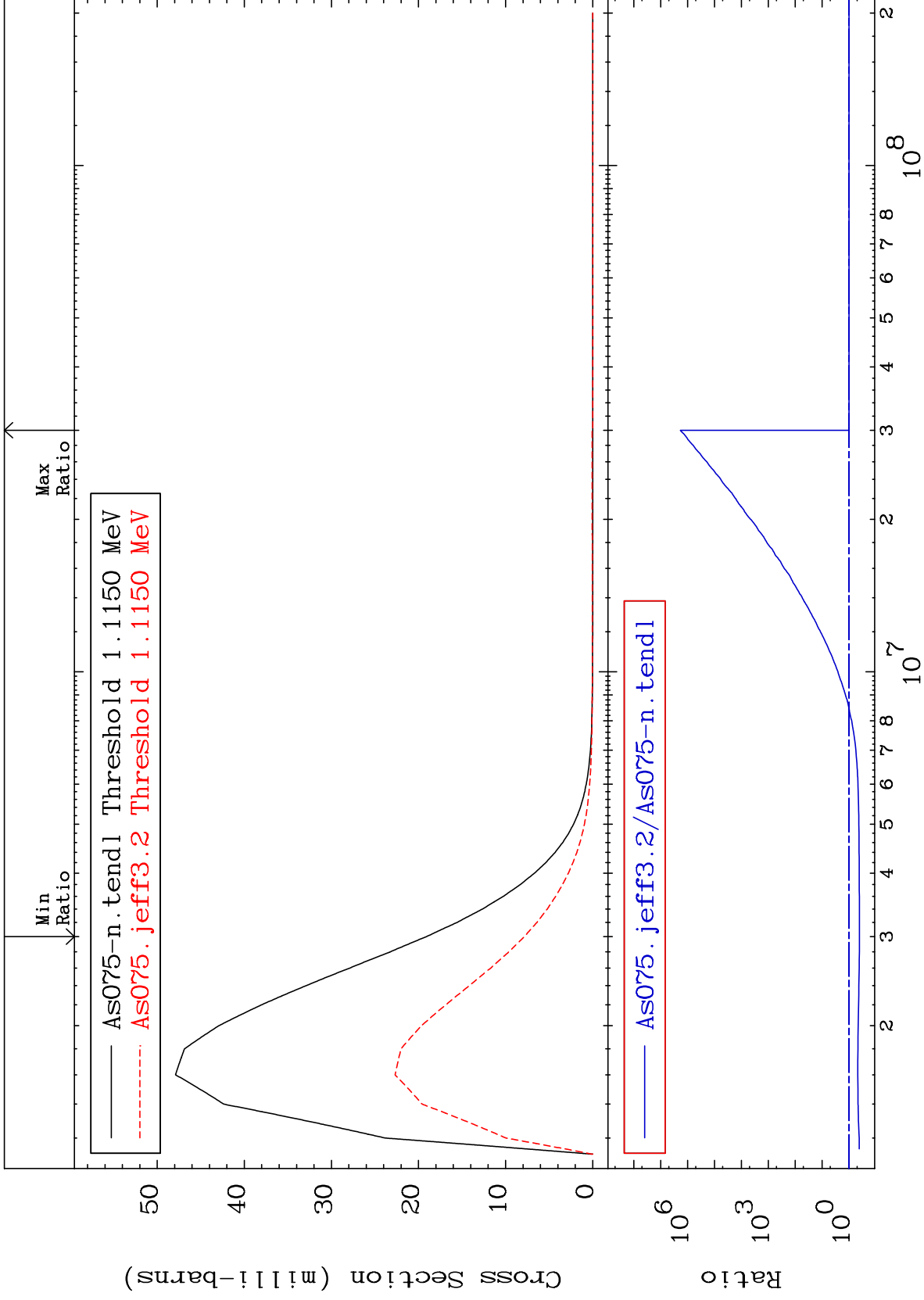
MAT 3325

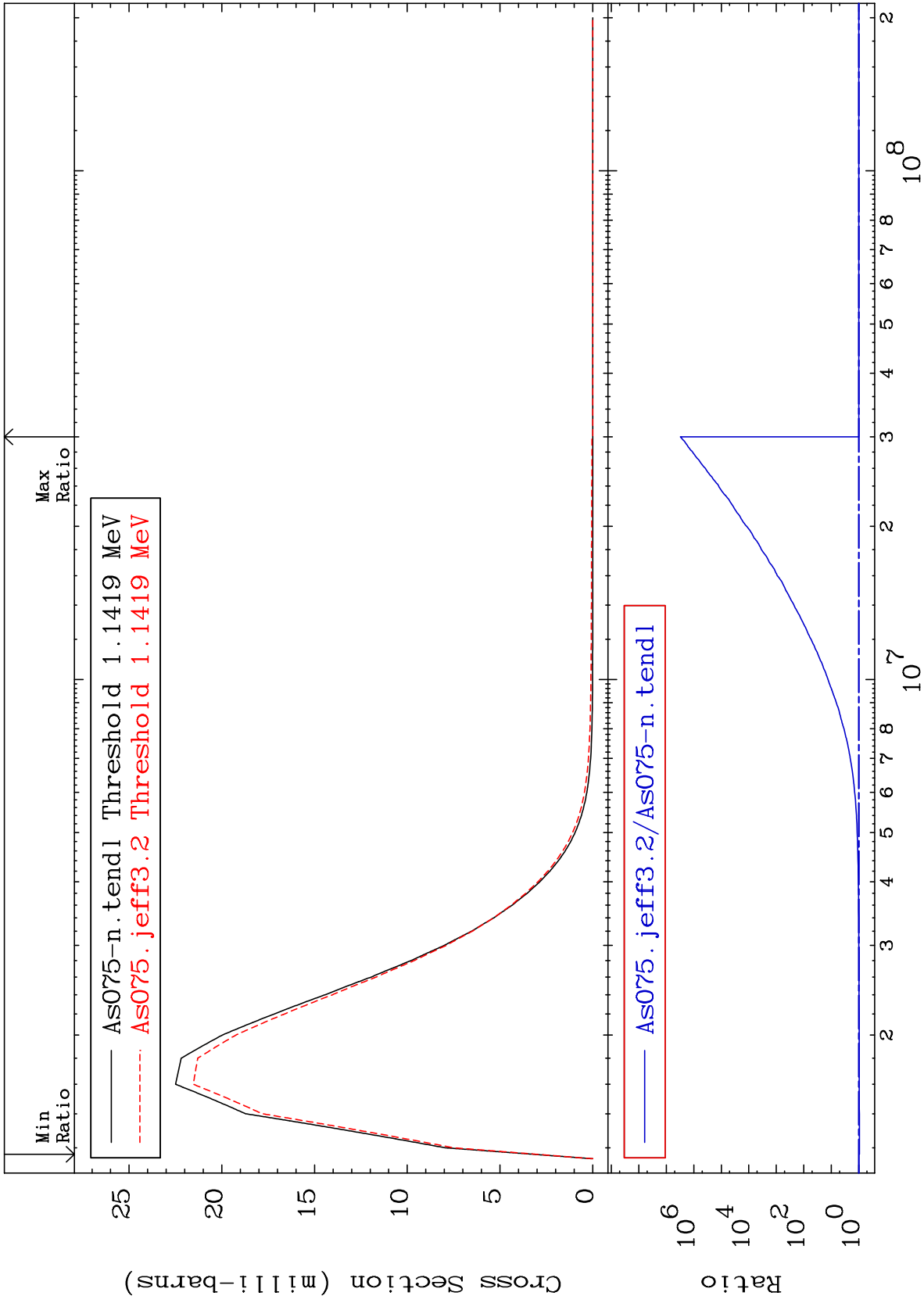
1.096 MeV (n,n') Level

33-As-75

-34.13 To 0.000 %



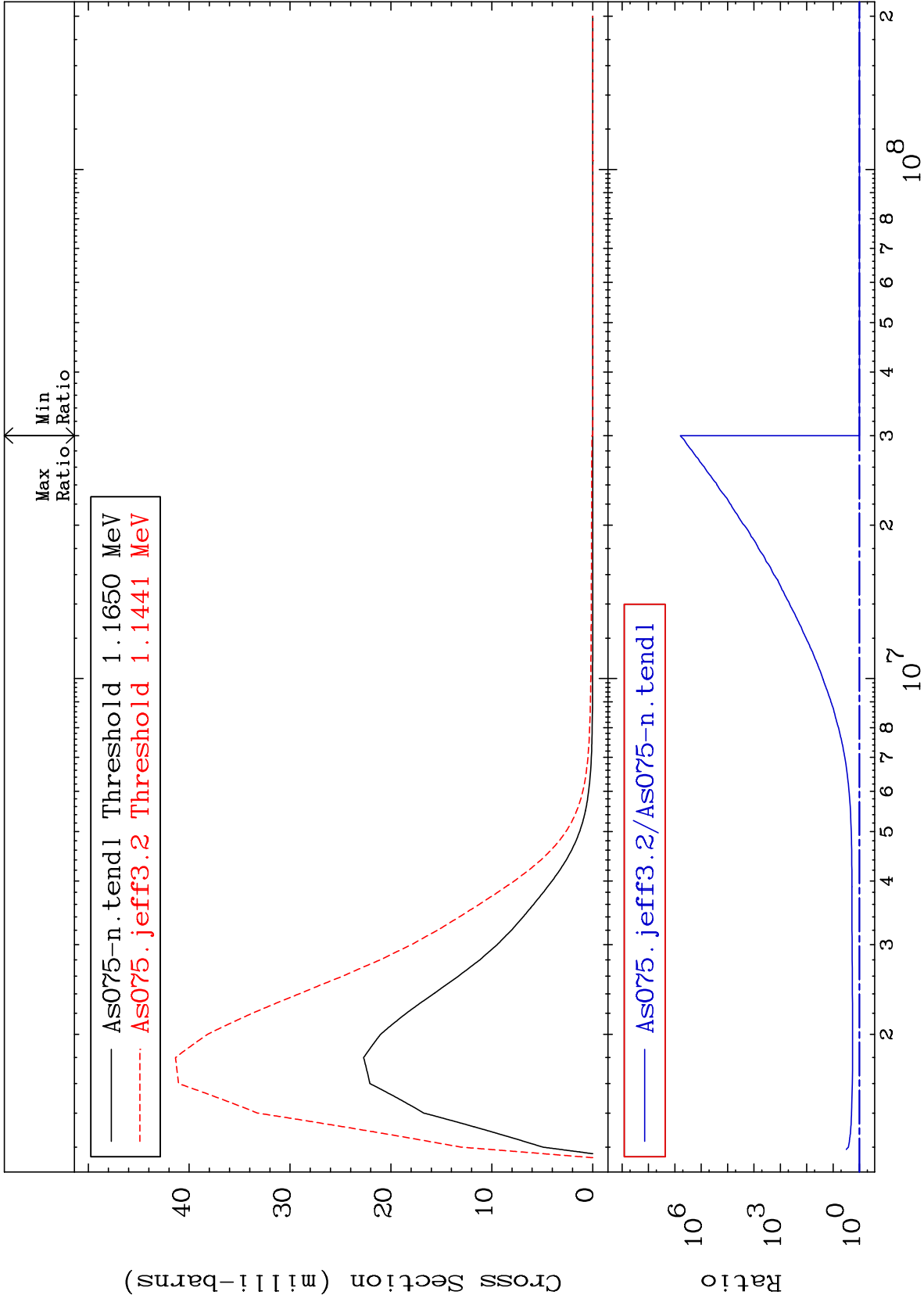




MAT 3325

1.150 MeV (n,n') Level  
Cross Section

33-As-75  
0.000 To 9999. %



40

Incident Energy (eV)

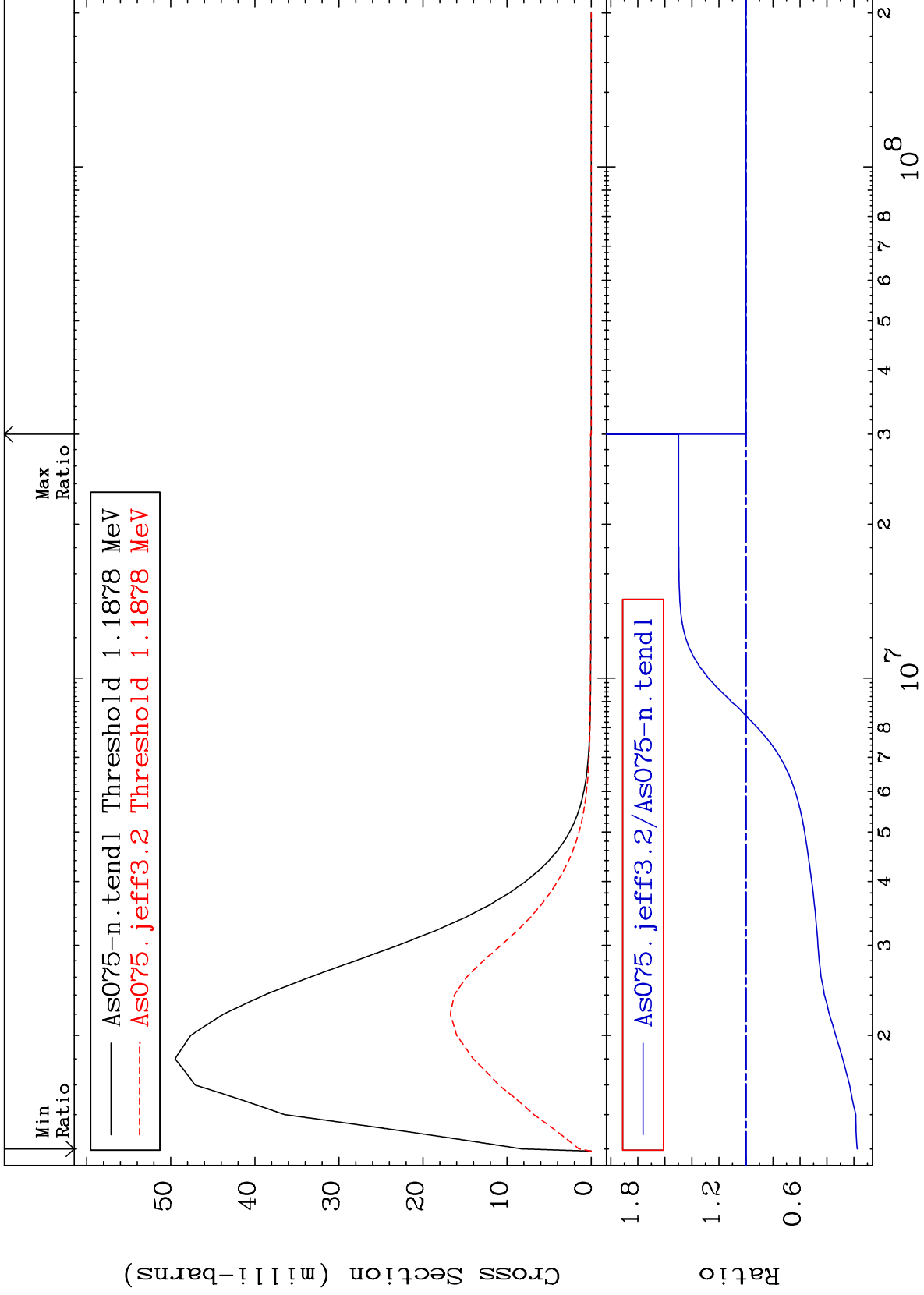
33-As-75



MAT 3325

1.172 MeV (n,n') Level  
Cross Section

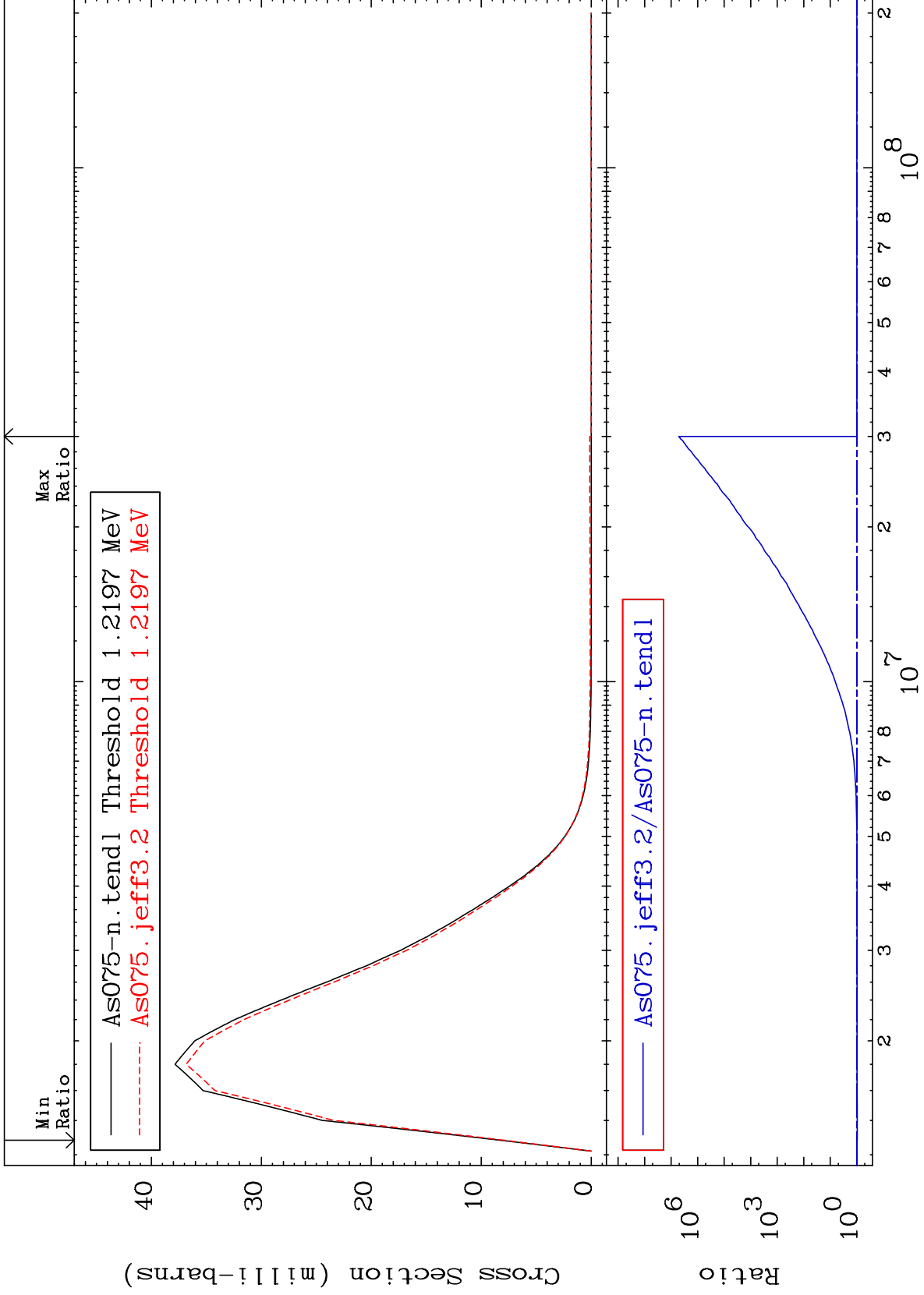
33-As-75  
-82.41 To 49.80 %

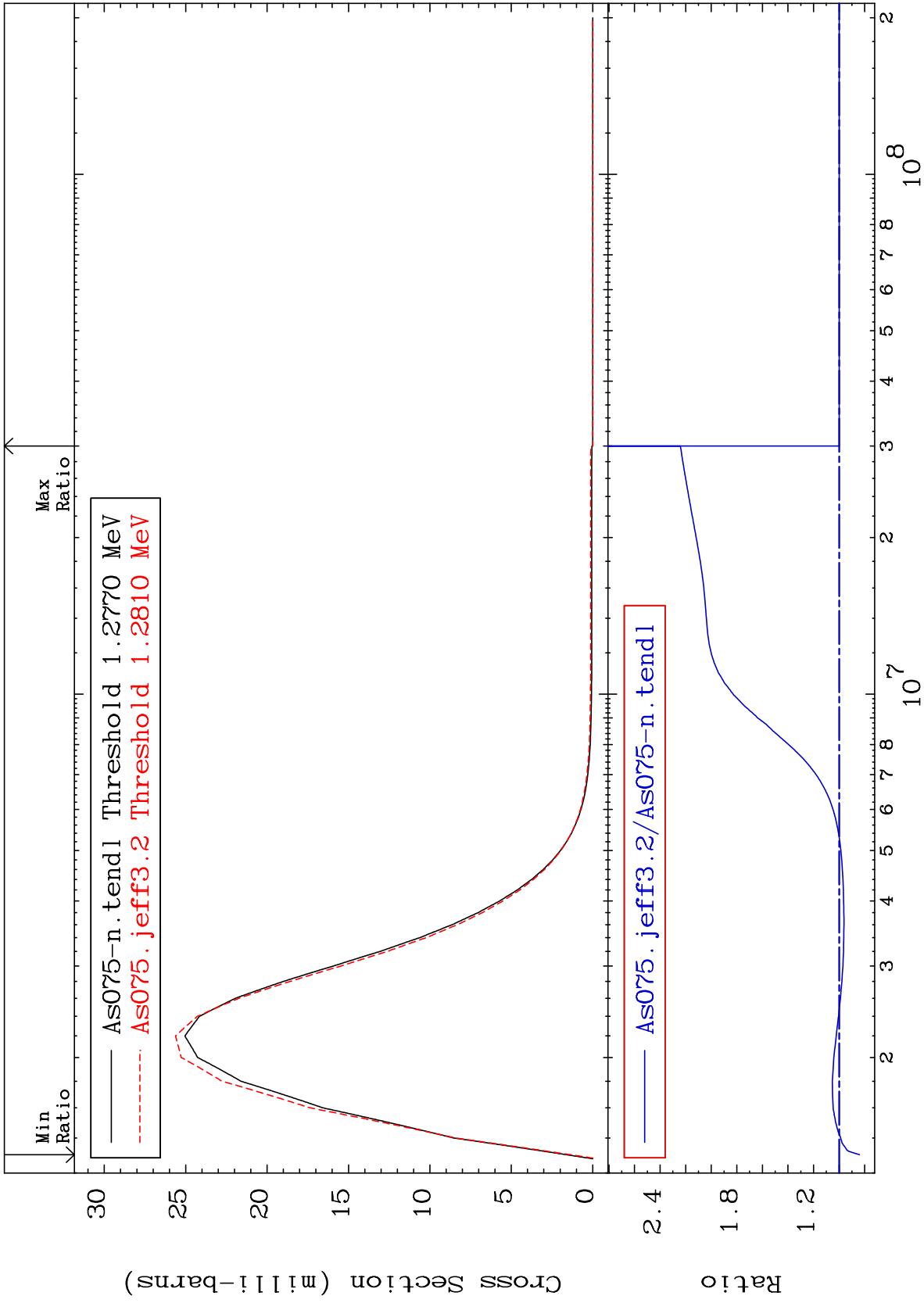


MAT 3325

1.204 MeV (n,n') Level  
Cross Section

33-As-75  
-4.230 To 9999. %

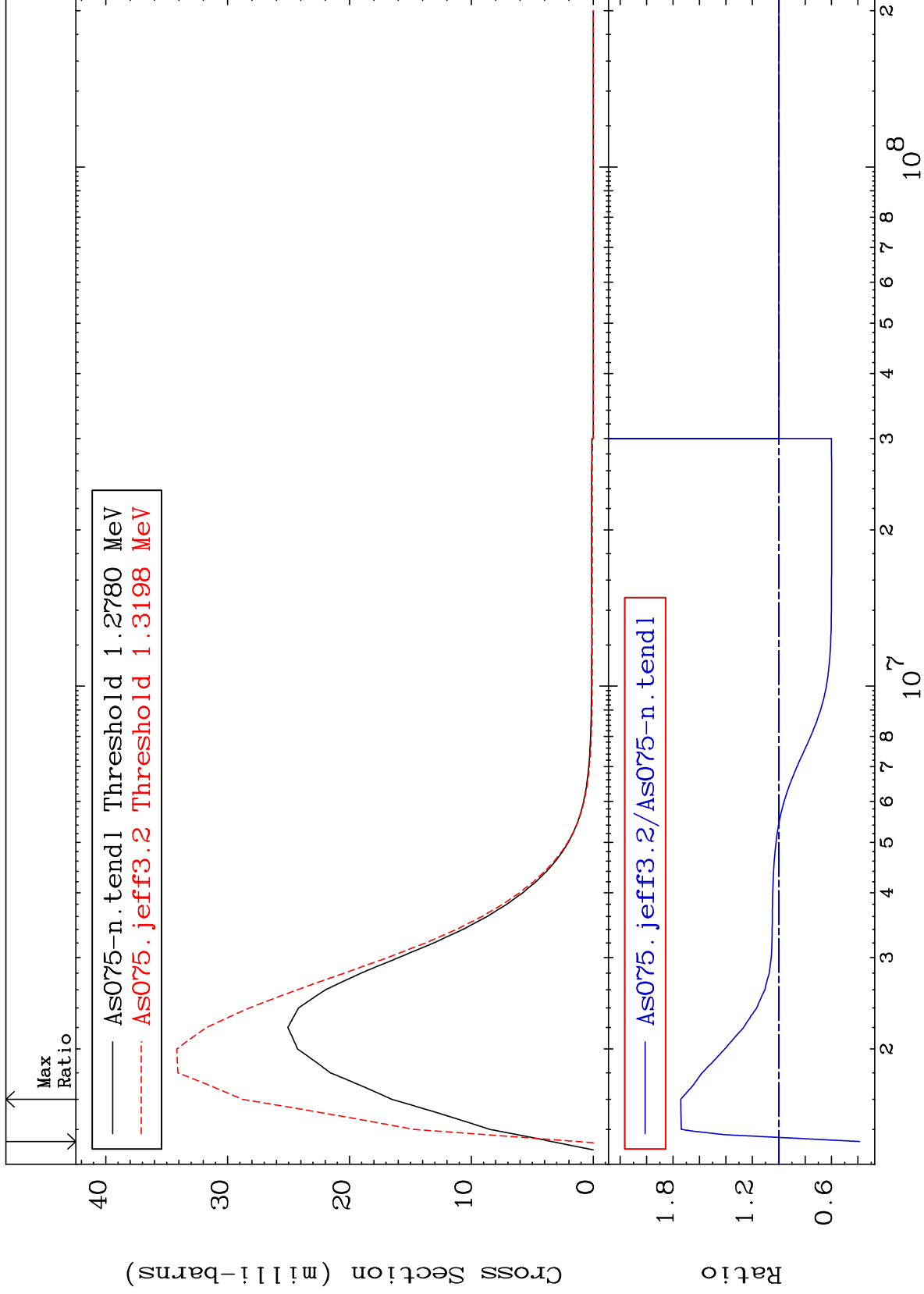




MAT 3325

1.261 MeV (n,n') Level  
Cross Section

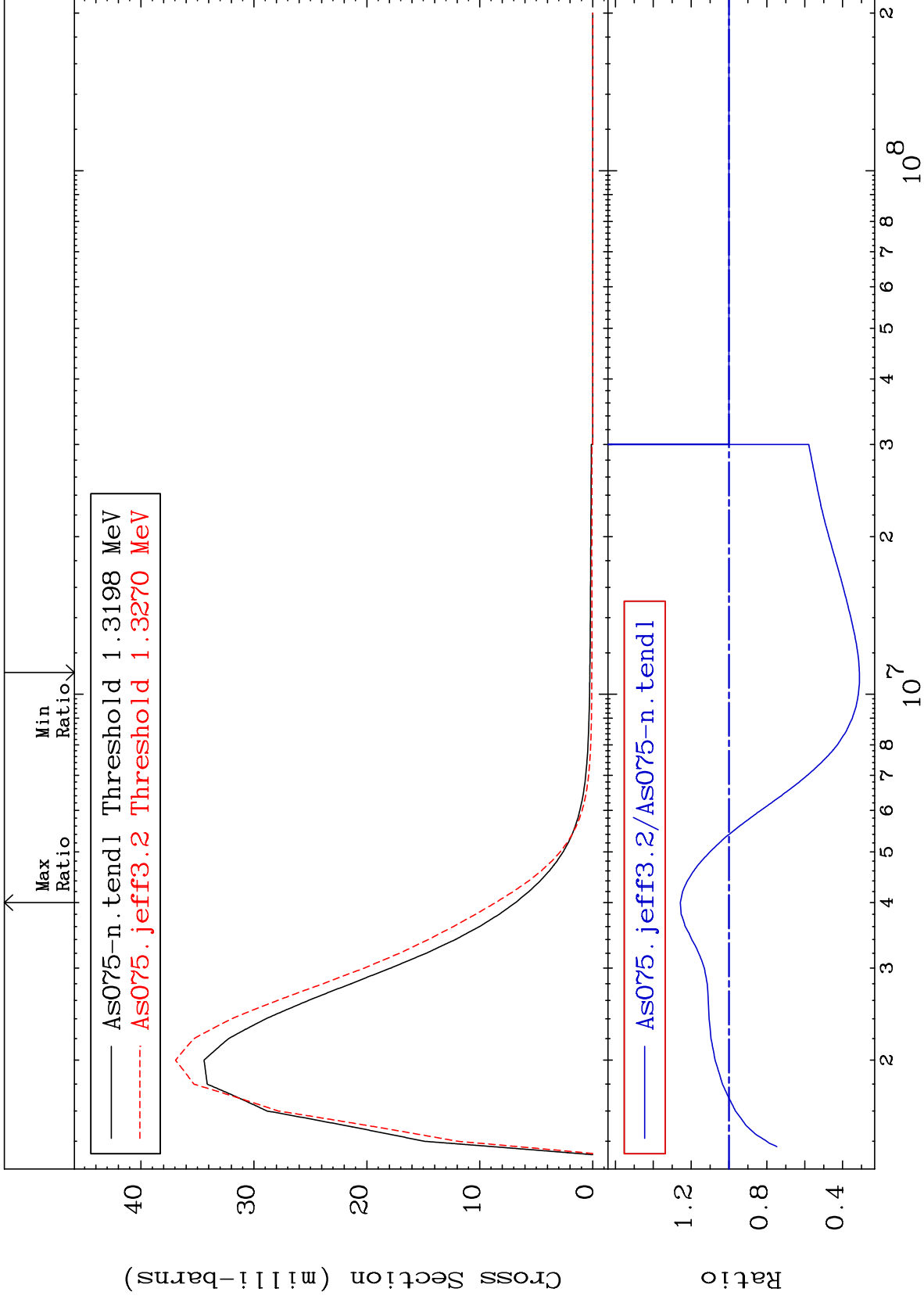
33-As-75  
-61.20 To 74.16 %



MAT 3325

1.302 MeV (n,n') Level  
Cross Section

<sup>33</sup>As-<sup>75</sup>  
-68.89 To 25.69 %



45

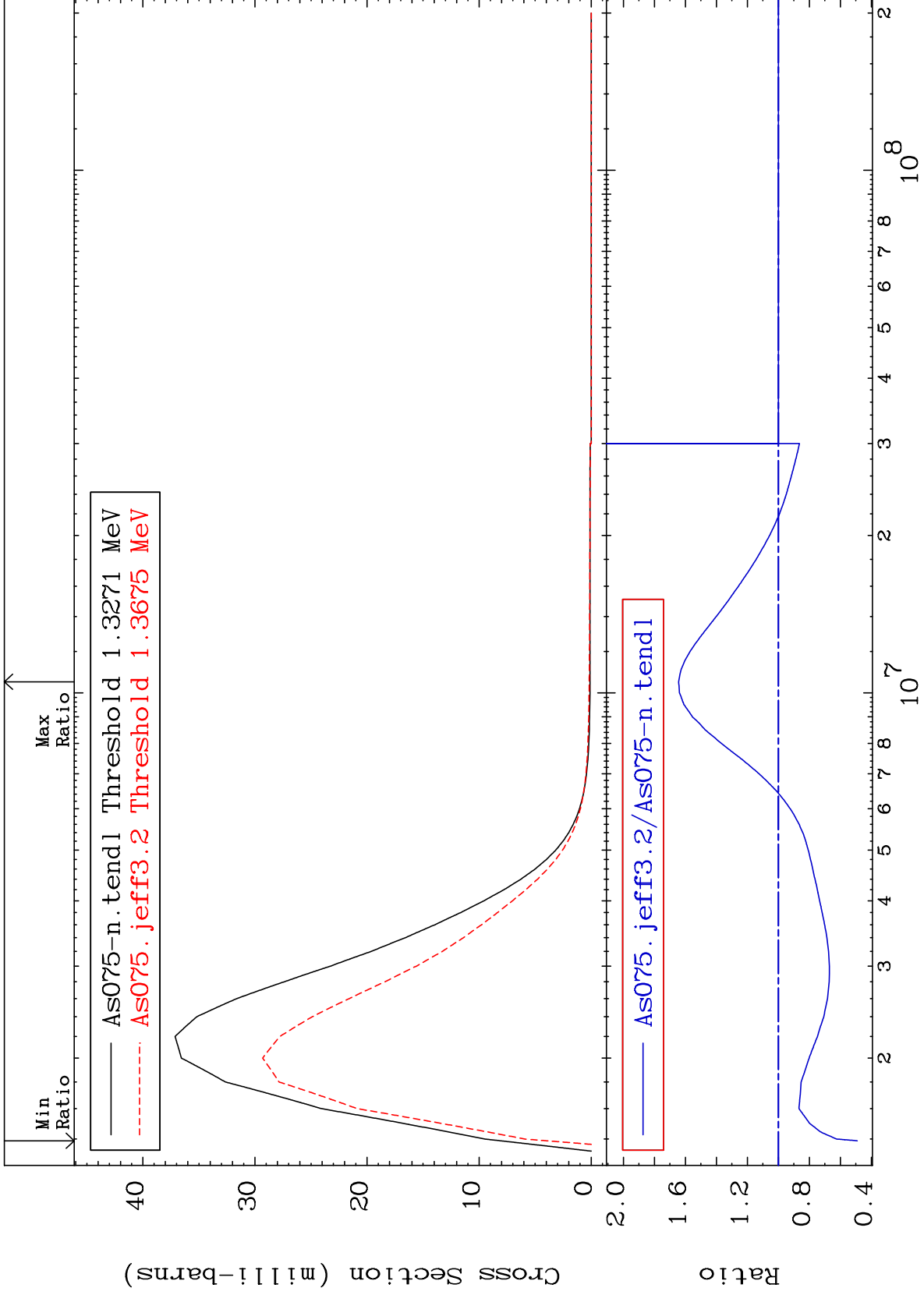
Incident Energy (eV)

<sup>33</sup>As-<sup>75</sup>

MAT 3325

1.310 MeV (n,n') Level  
Cross Section

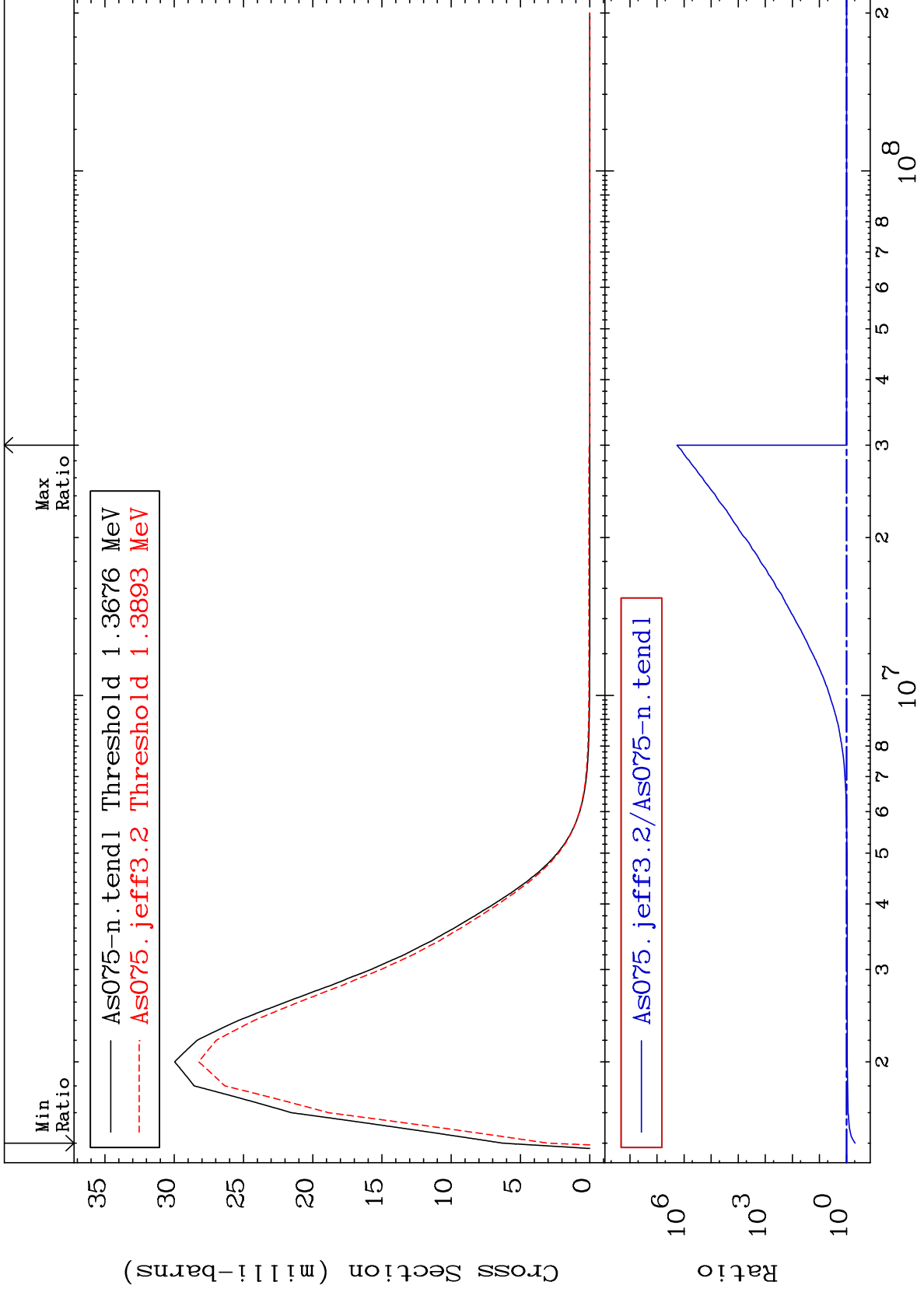
33-As-75  
-50.90 To 64.37 %



MAT 3325

1.349 MeV (n,n') Level  
Cross Section

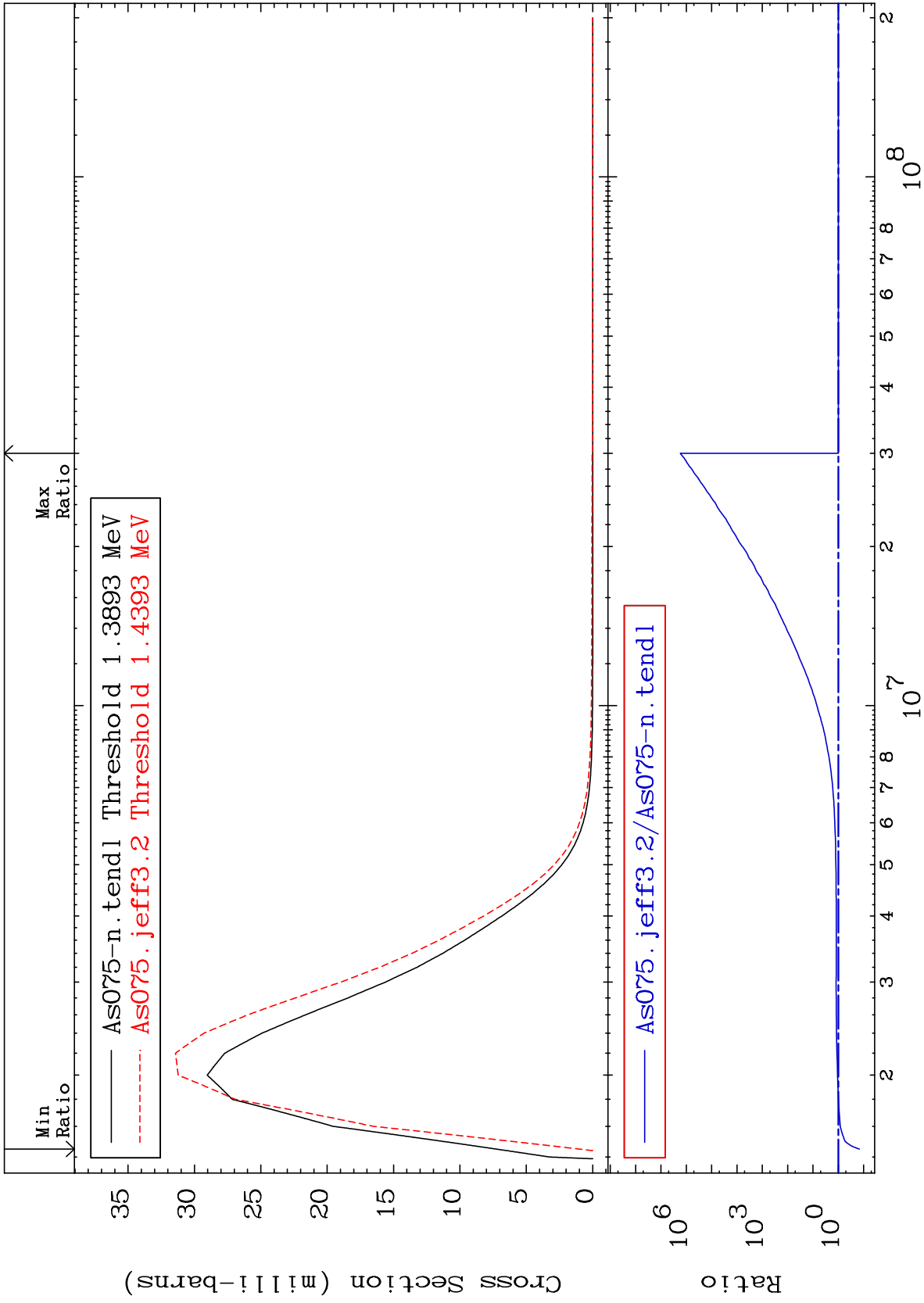
33-As-75  
-51.56 To 9999. %



MAT 3325

1.371 MeV (n,n') Level  
Cross Section

33-As-75  
-85.33 To 9999. %





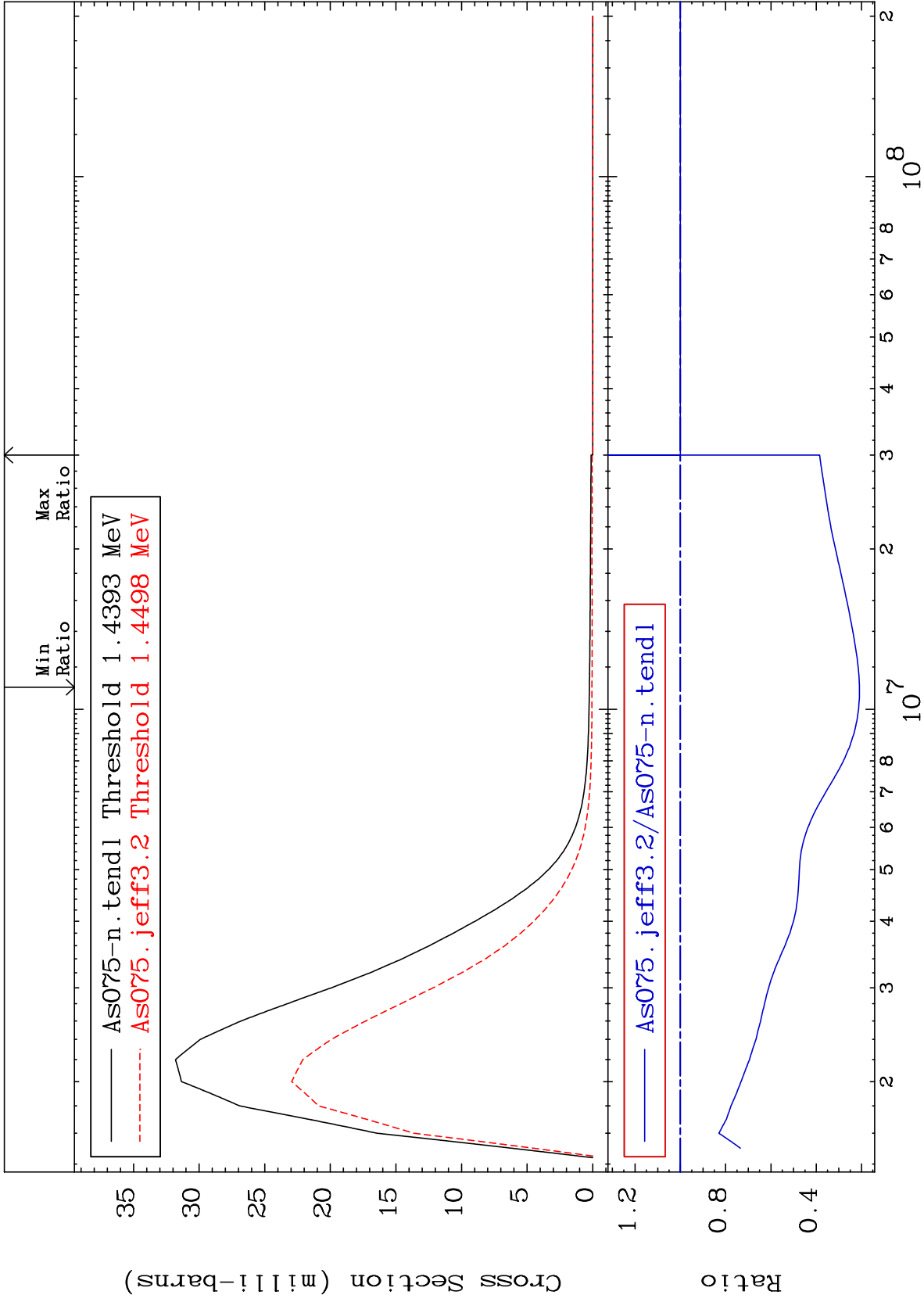
MAT 3325

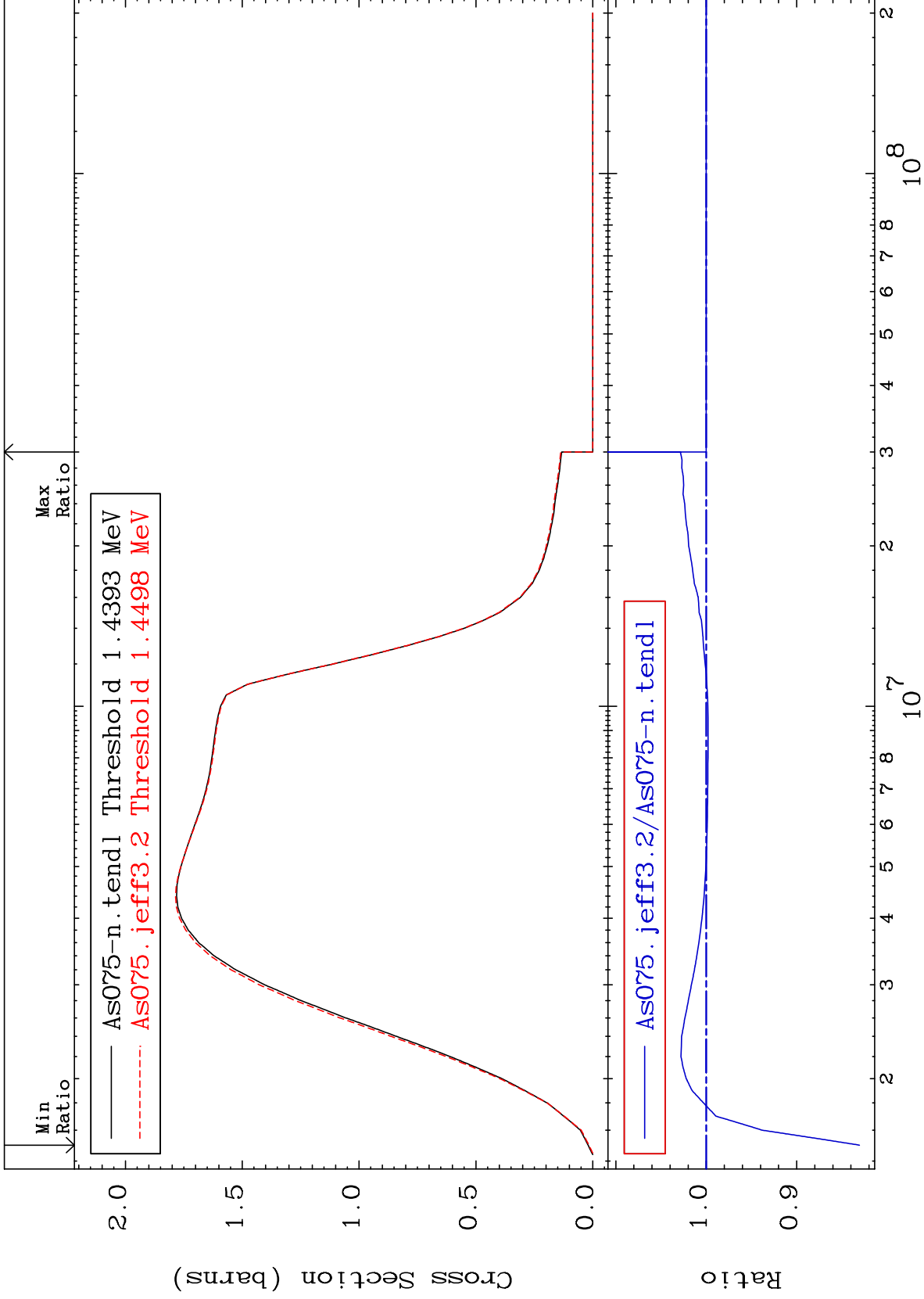
1.420 MeV (n,n') Level

<sup>33</sup>As-<sup>75</sup>

-79.08 To 0.000 %

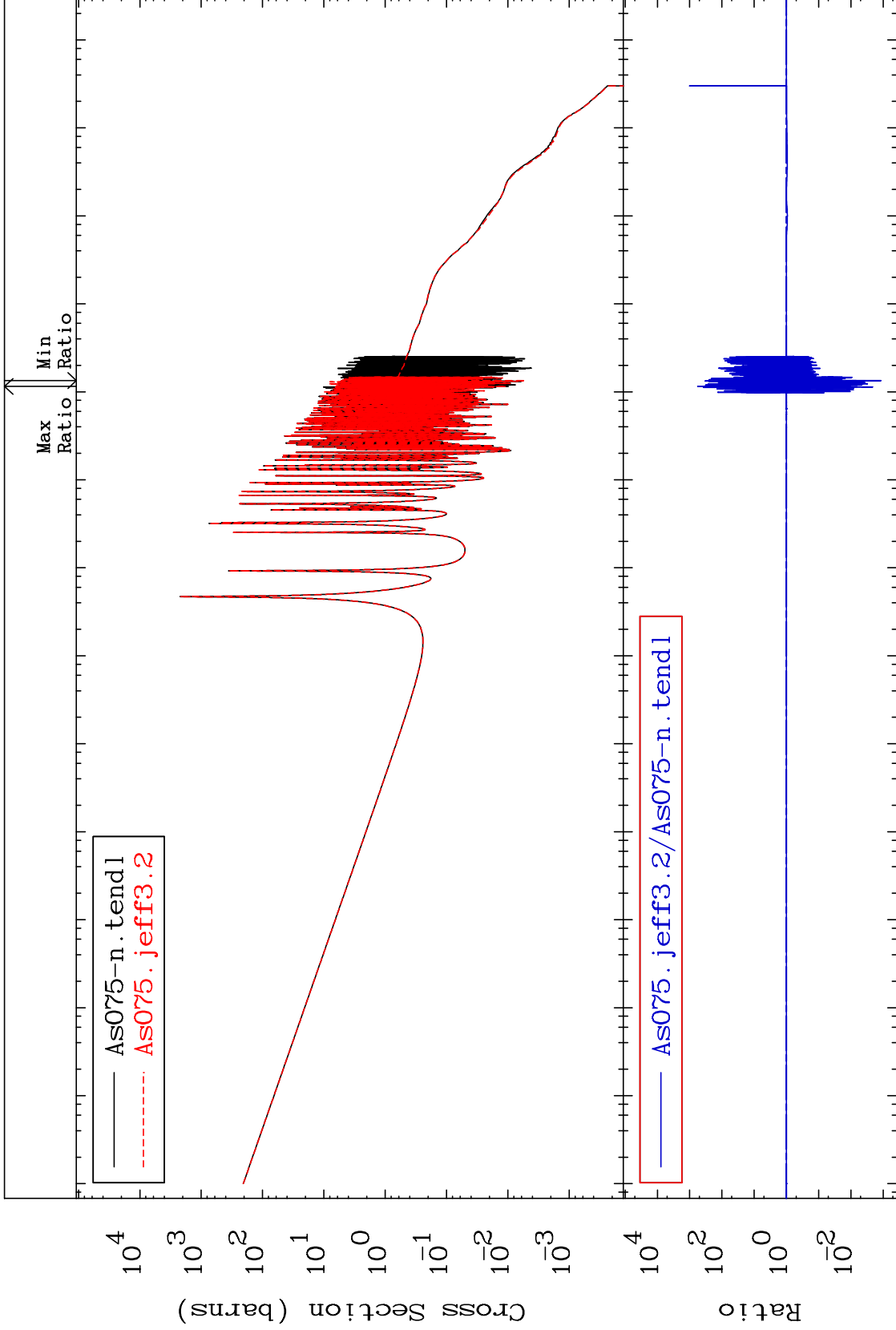
Cross Section





Cross Section

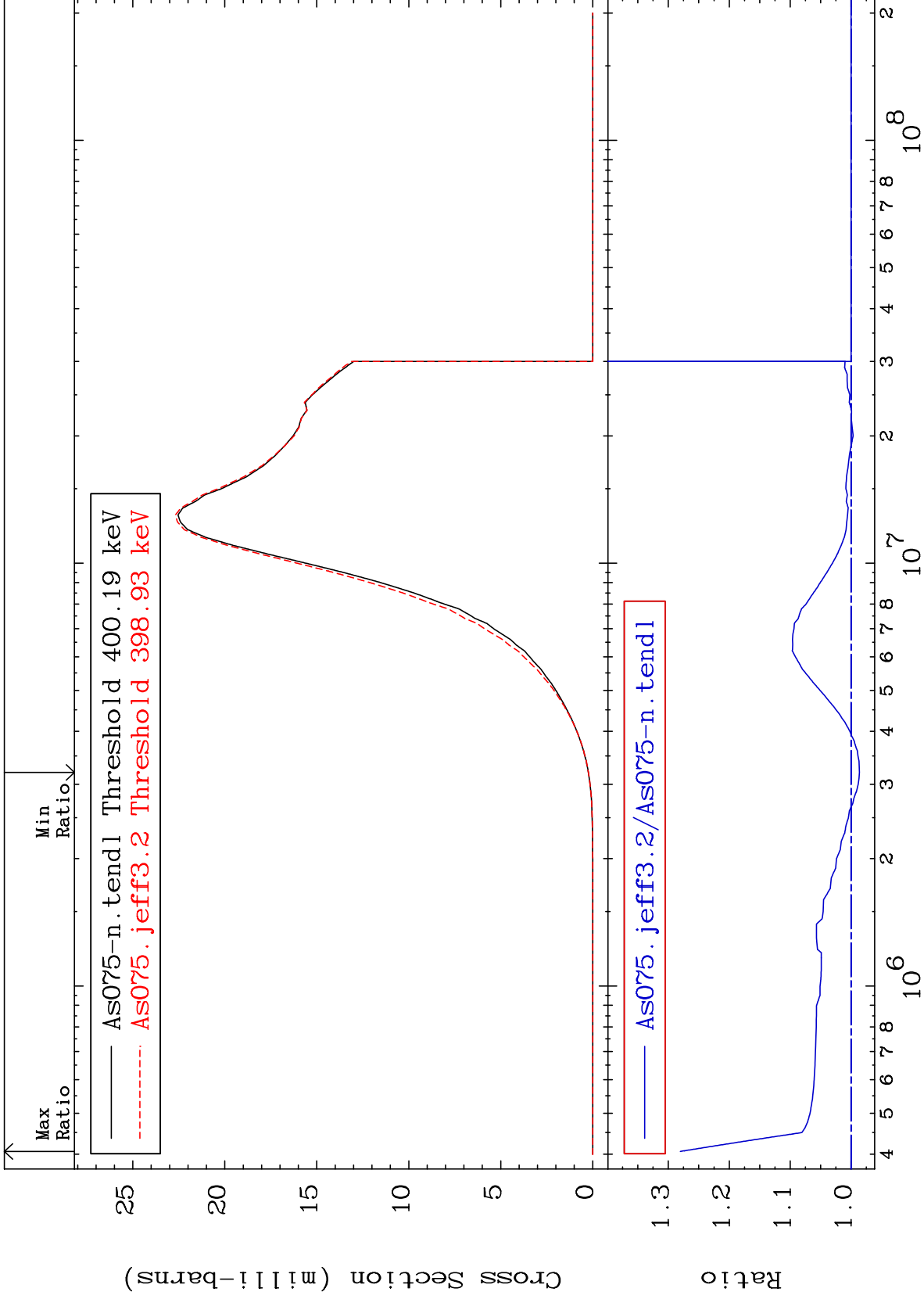
-99.88 To 9999. %



MAT 3325

(n,p)  
Cross Section

33-As-75  
-1.372 To 28.02 %



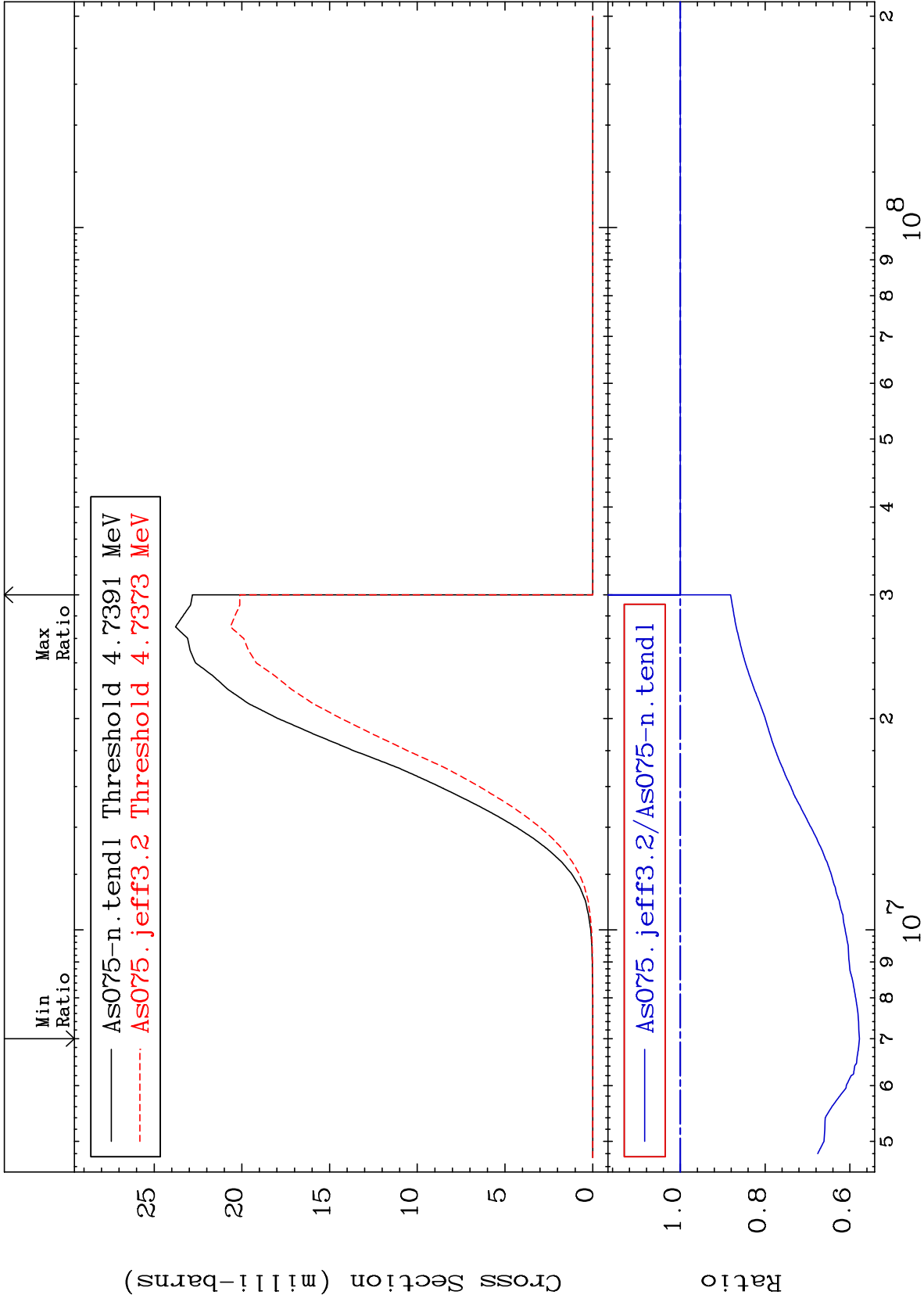
MAT 3325

(n, d)

33-As-75

Cross Section

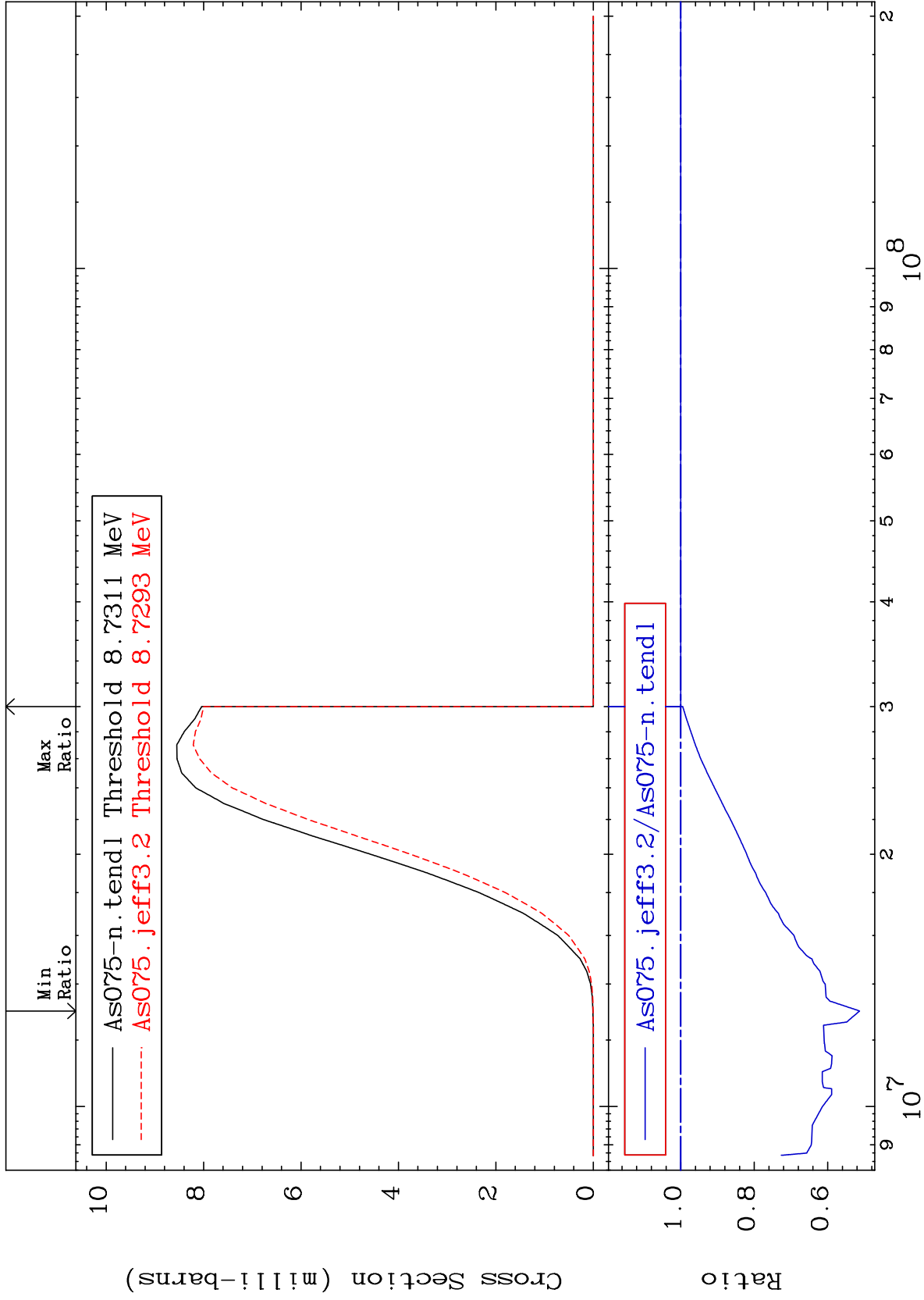
-42.24 To 0.000 %



53

33-As-75

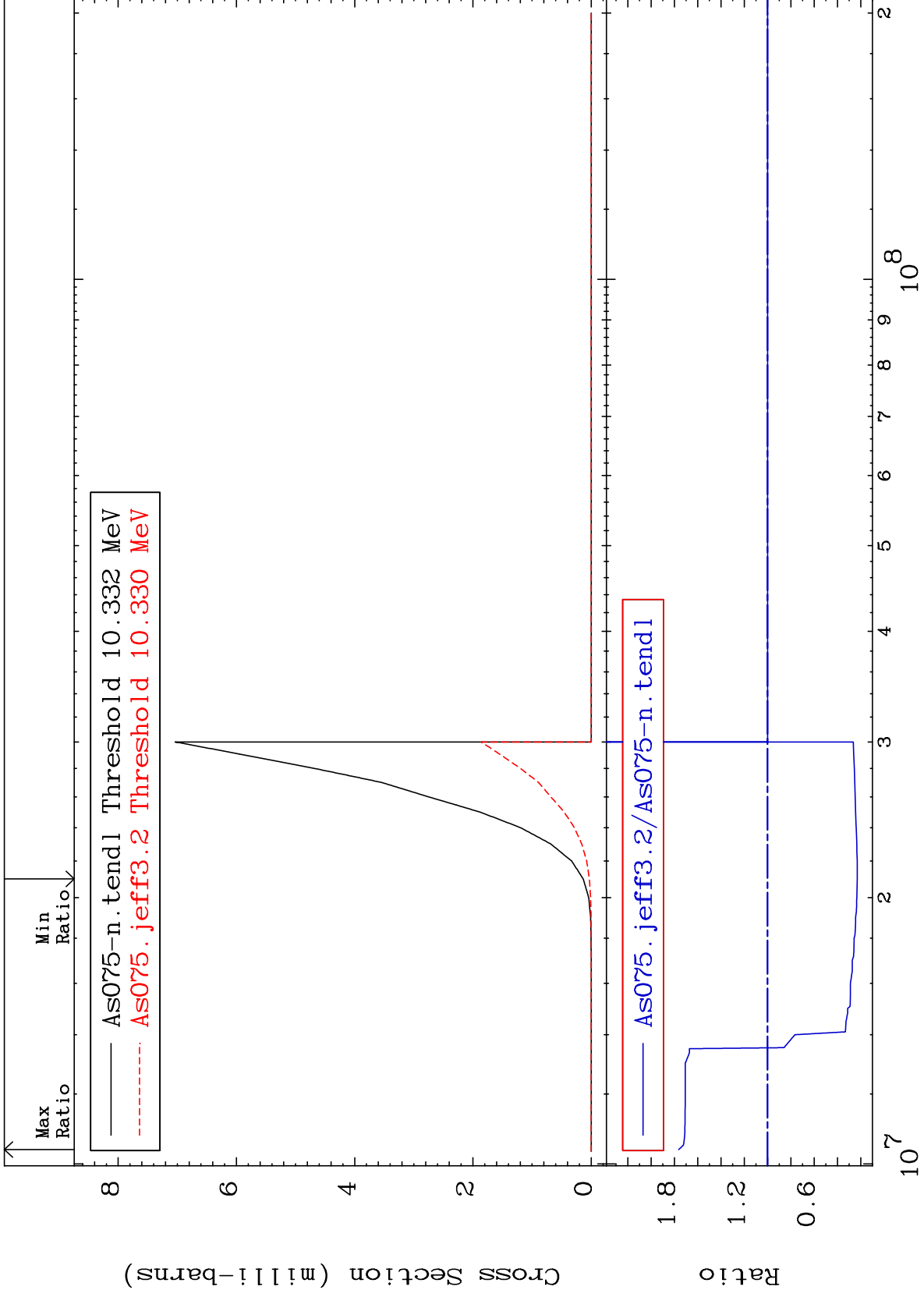
(n, t)  
Cross Section  
-48.68 To 0.000 %



MAT 3325

(n, He-3)  
Cross Section

33-As-75  
-77.04 To 76.30 %

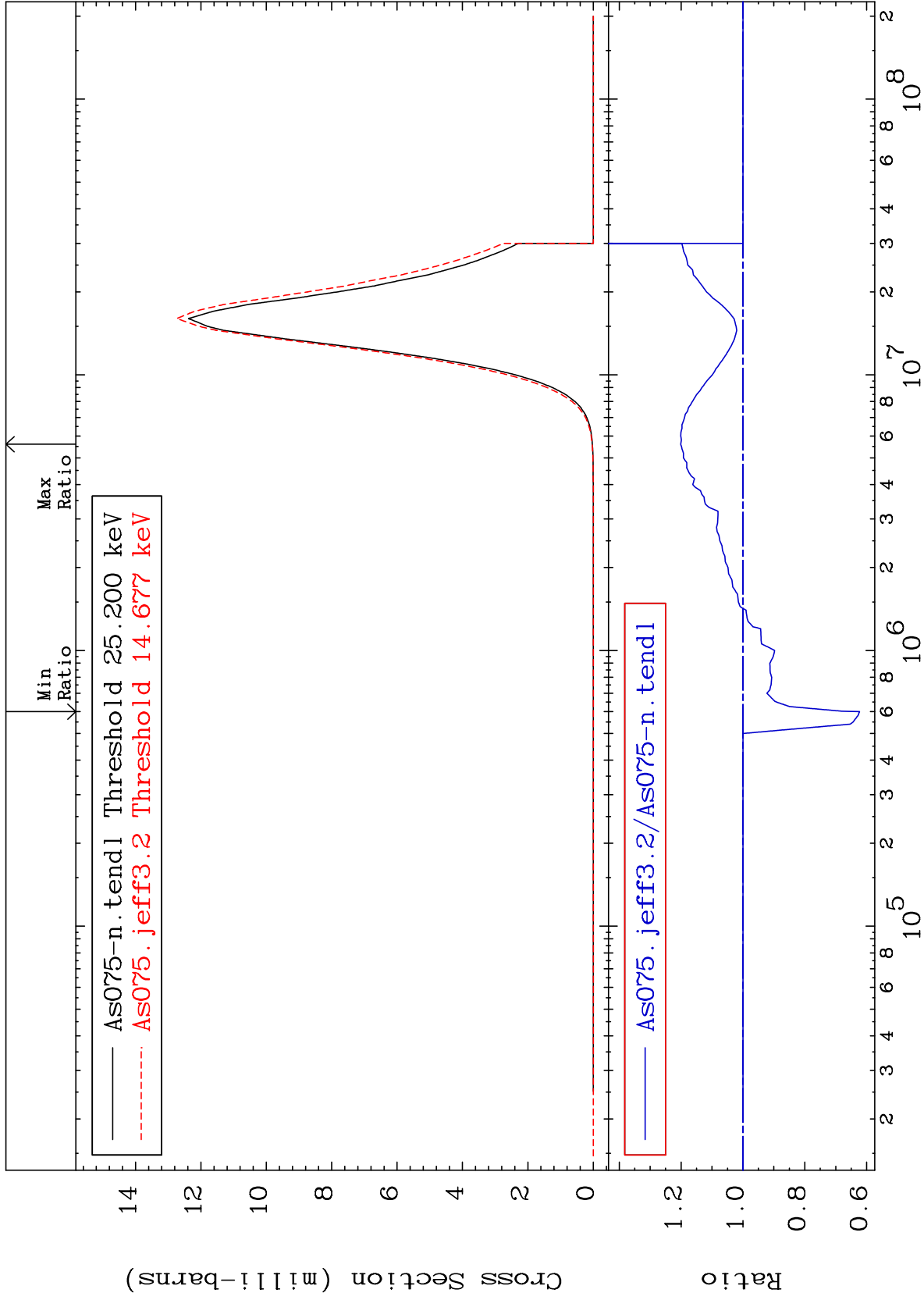


55

Incident Energy (eV)

33-As-75

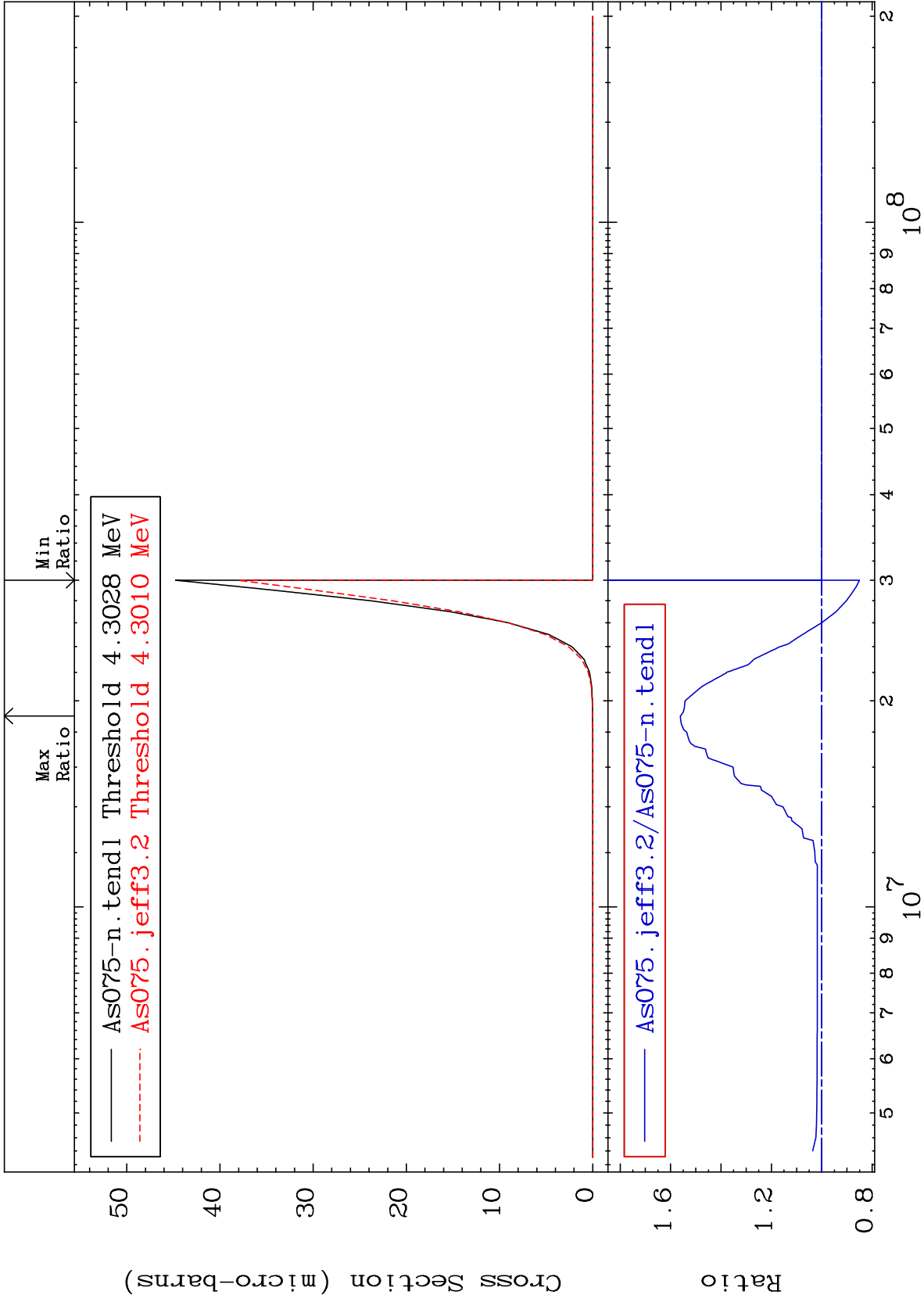
(n,  $\alpha$ )  
Cross Section  
-37.71 To 20.10 %

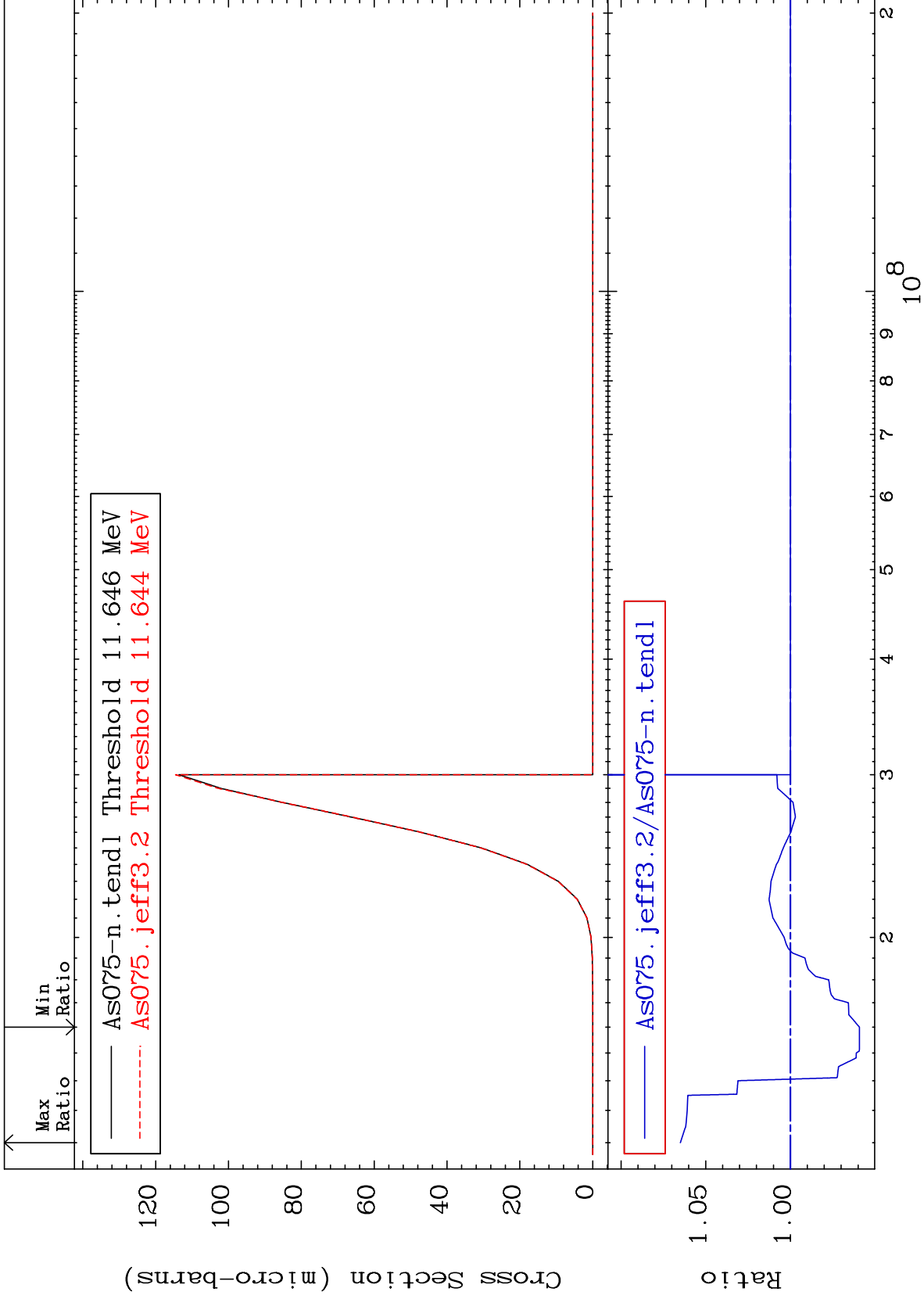




Cross Section

-14.95 To 56.12 %

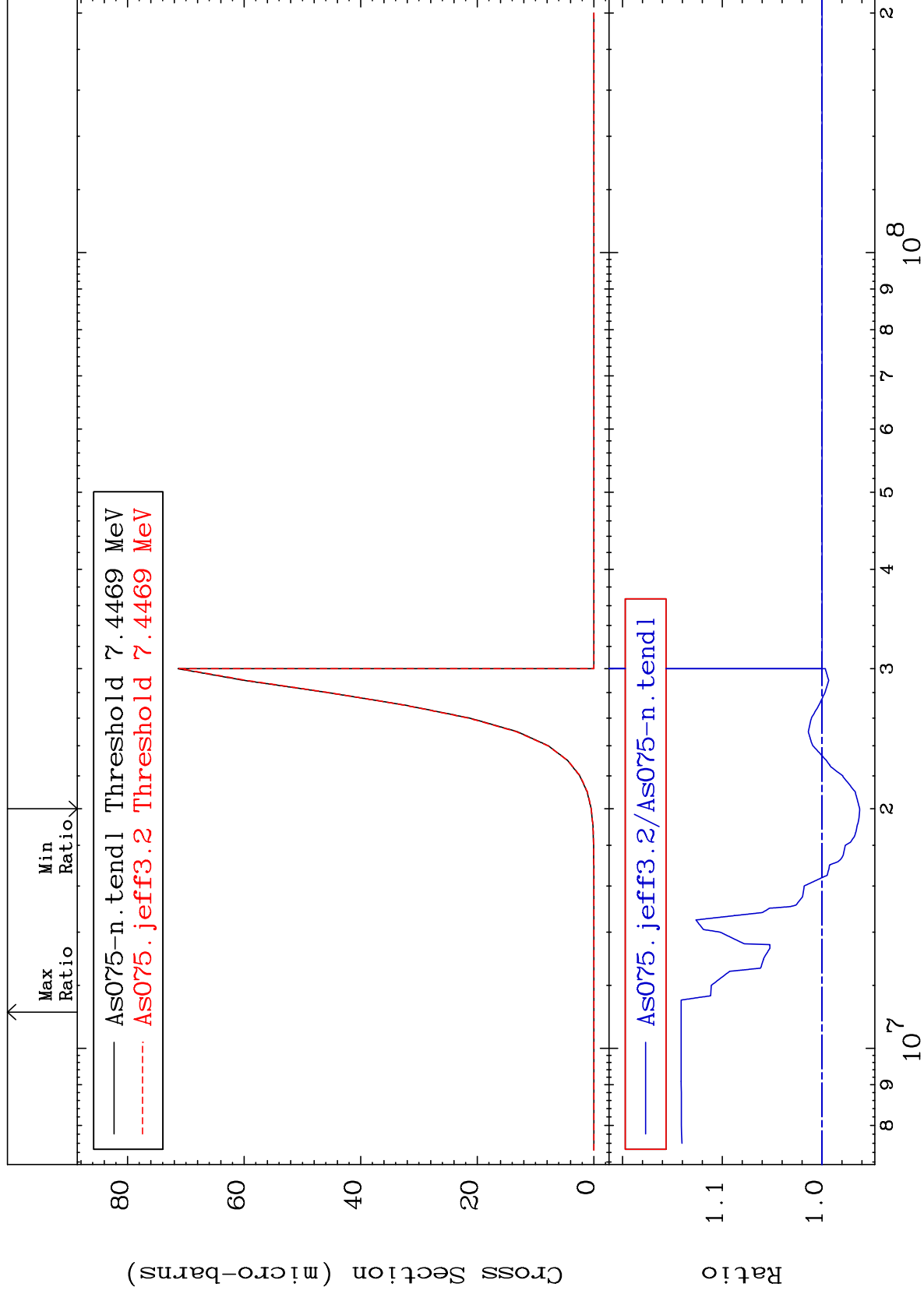




MAT 3325

(n, p)  $\alpha$   
Cross Section

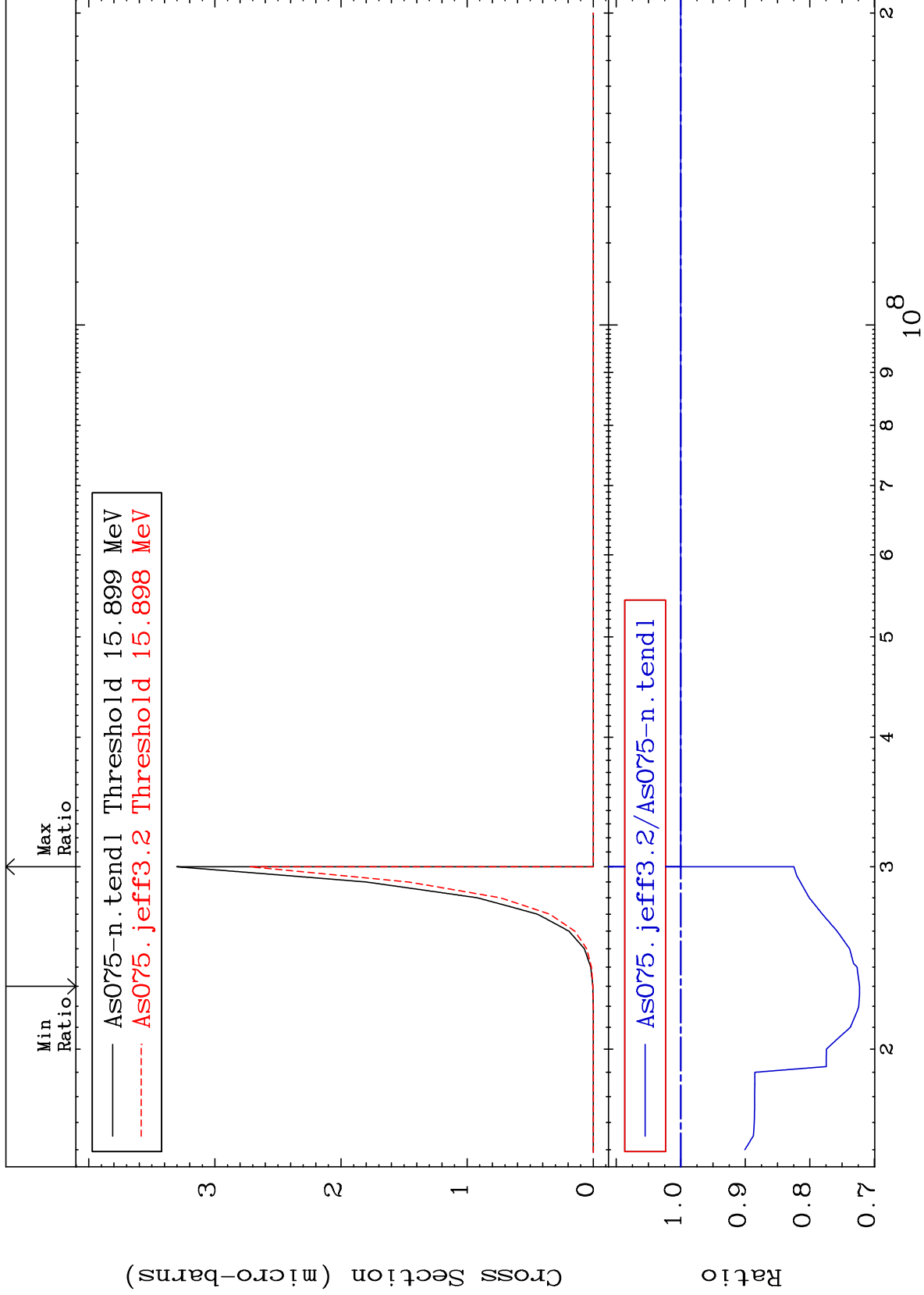
33-As-75  
-3.774 To 14.12 %



MAT 3325

(n,p) d  
Cross Section

33-As-75  
-27.71 To 0.000 %



60

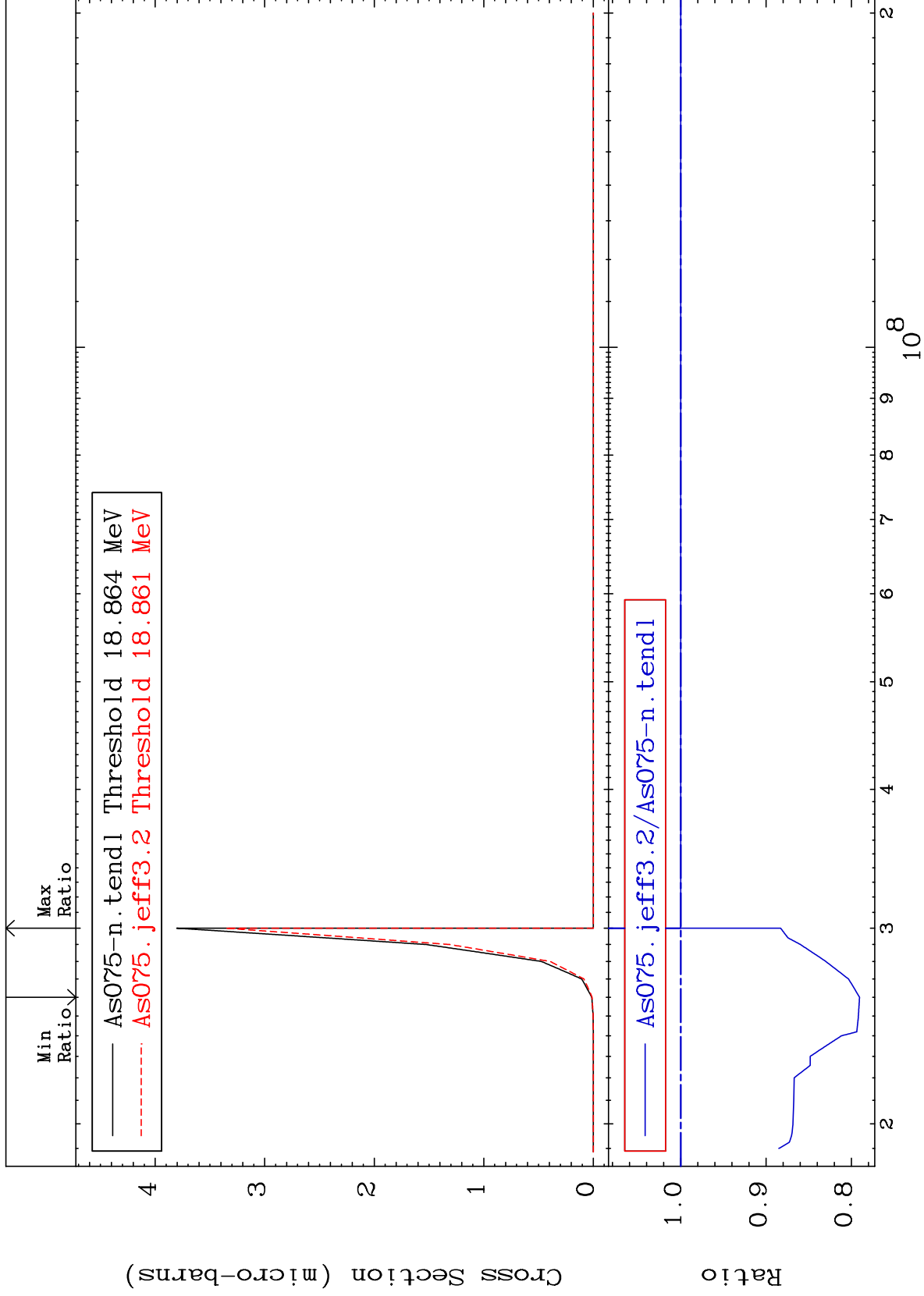
Incident Energy (eV)

33-As-75

MAT 3325

(n,p) t  
Cross Section

33-As-75  
-20.96 To 0.000 %



61

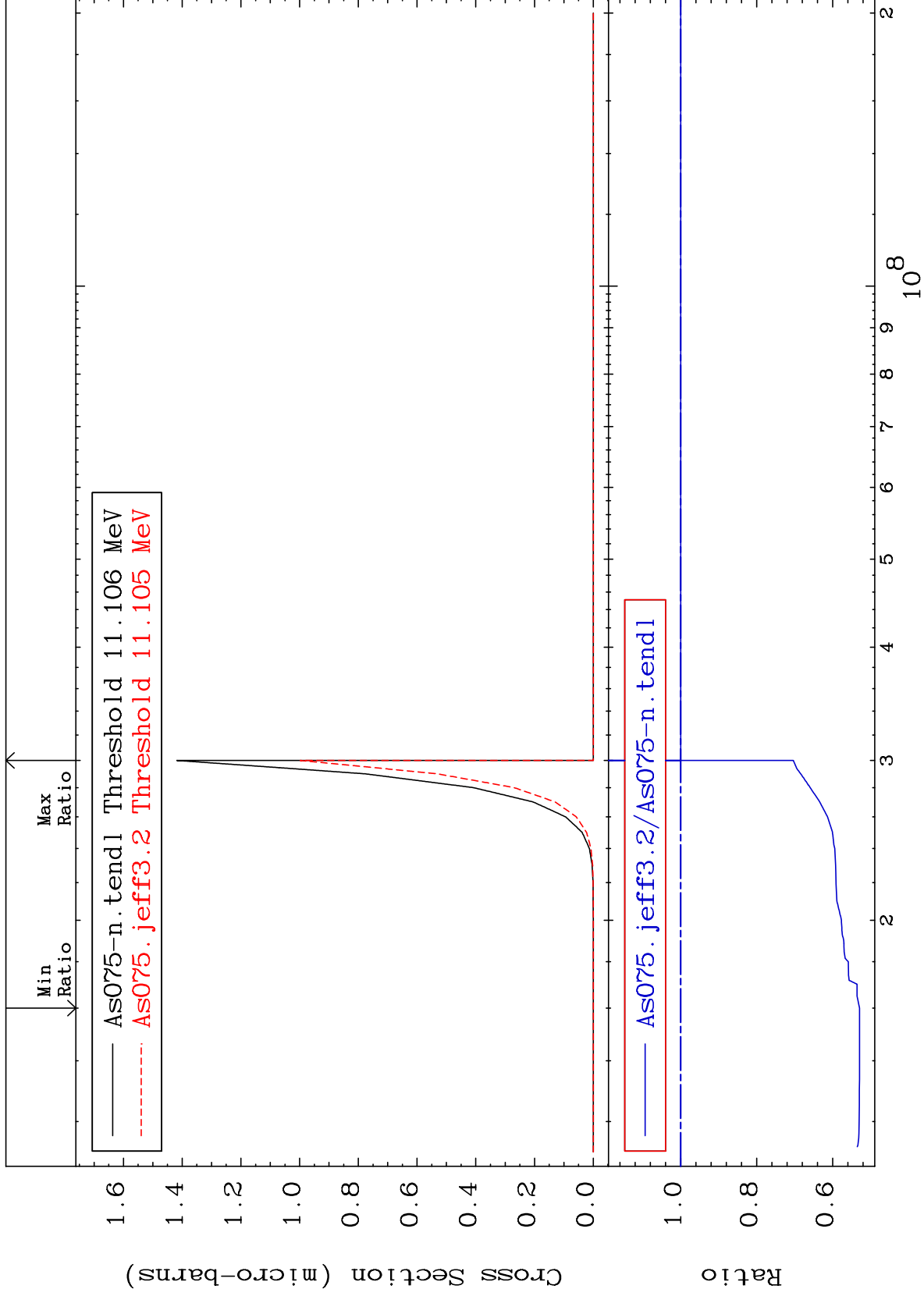
Incident Energy (eV)

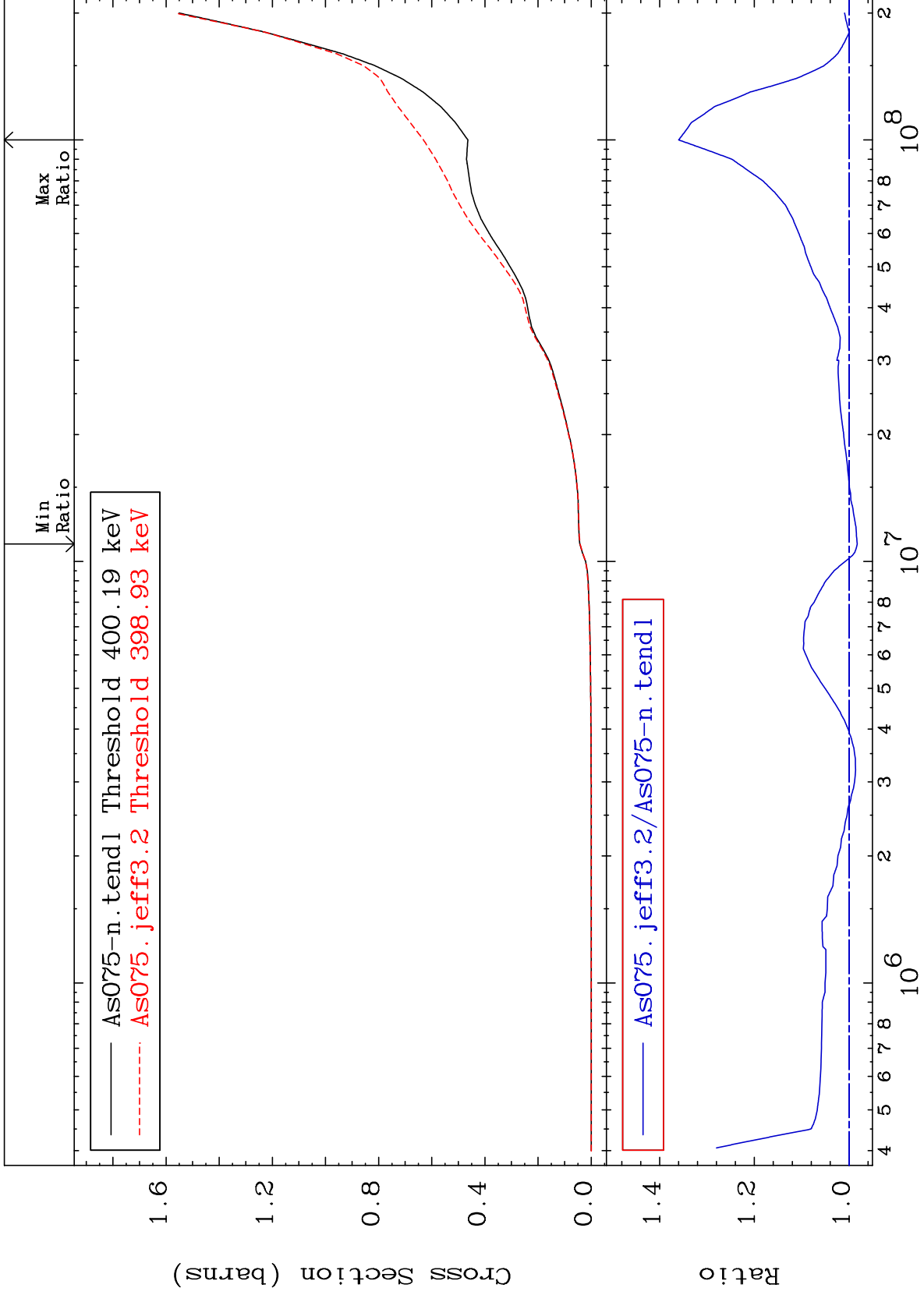
33-As-75

MAT 3325

(n, d)  $\alpha$   
Cross Section

33-As-75  
-47.07 To 0.000 %

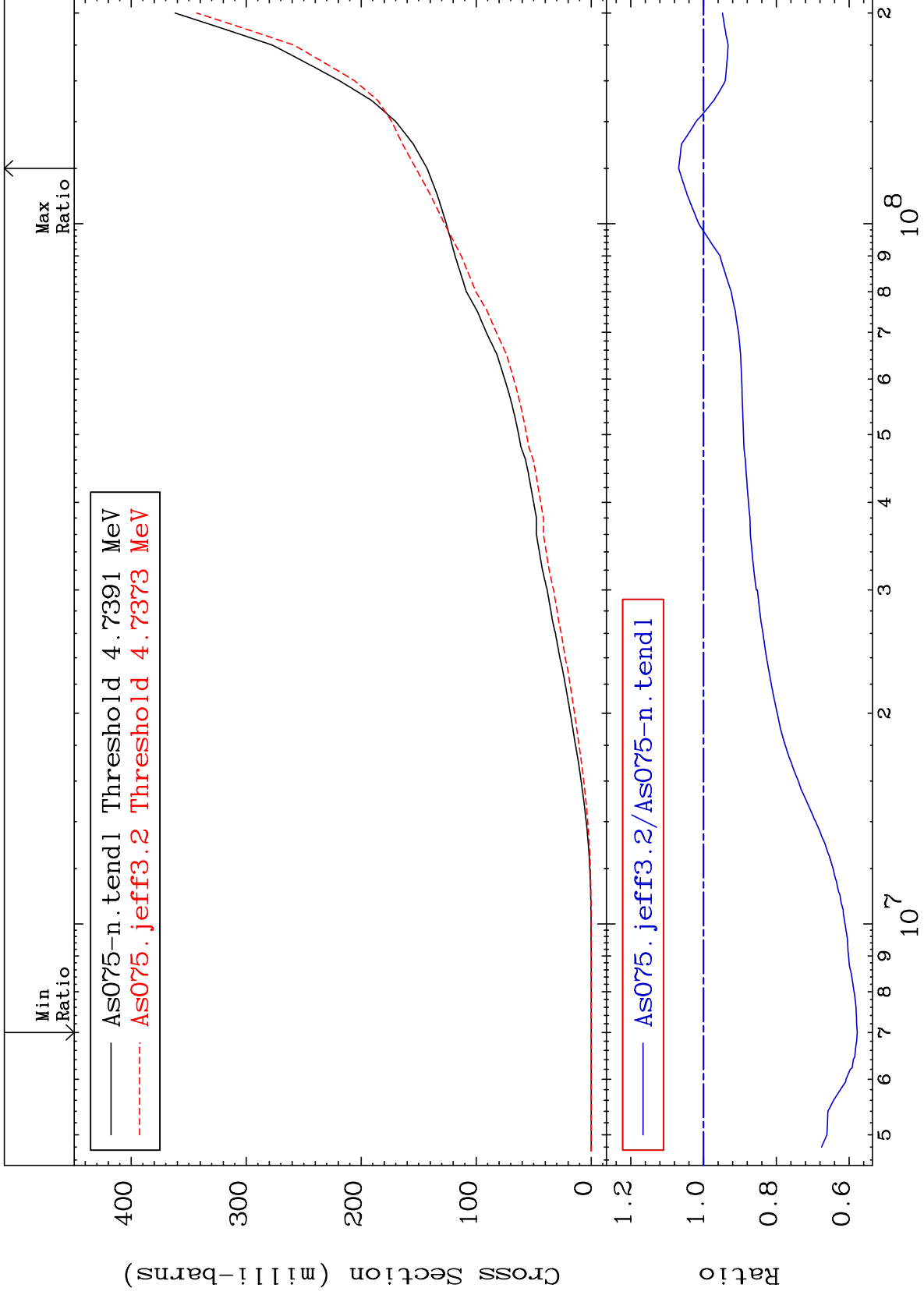




MAT 3325

Deuterium Production  
Cross Section

<sup>33</sup>As-<sup>75</sup>  
-42.24 To 6.835 %



64

Incident Energy (eV)

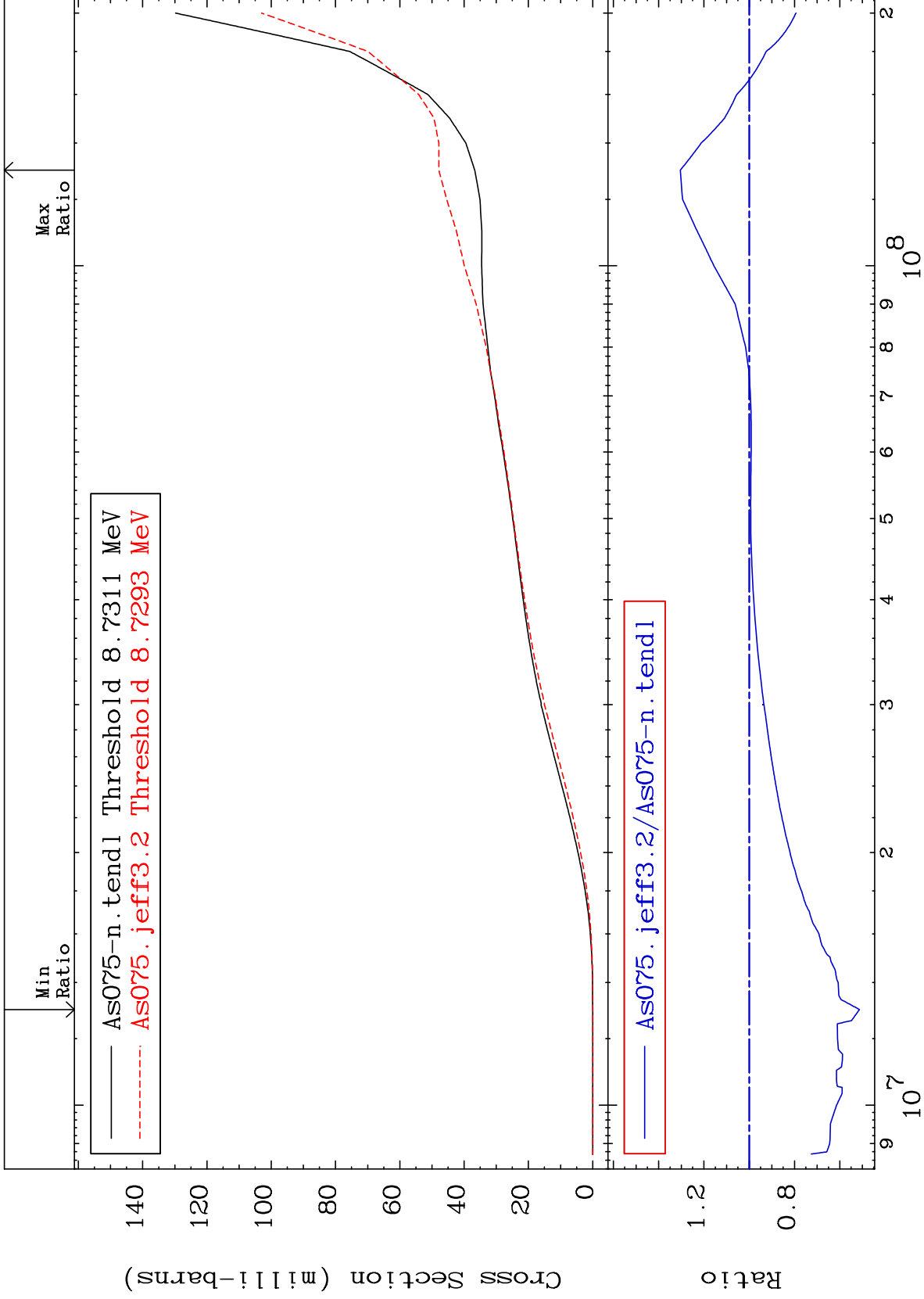
<sup>33</sup>As-<sup>75</sup>



MAT 3325

Tritium Production  
Cross Section

33-As-75  
-48.68 To 30.42 %



65

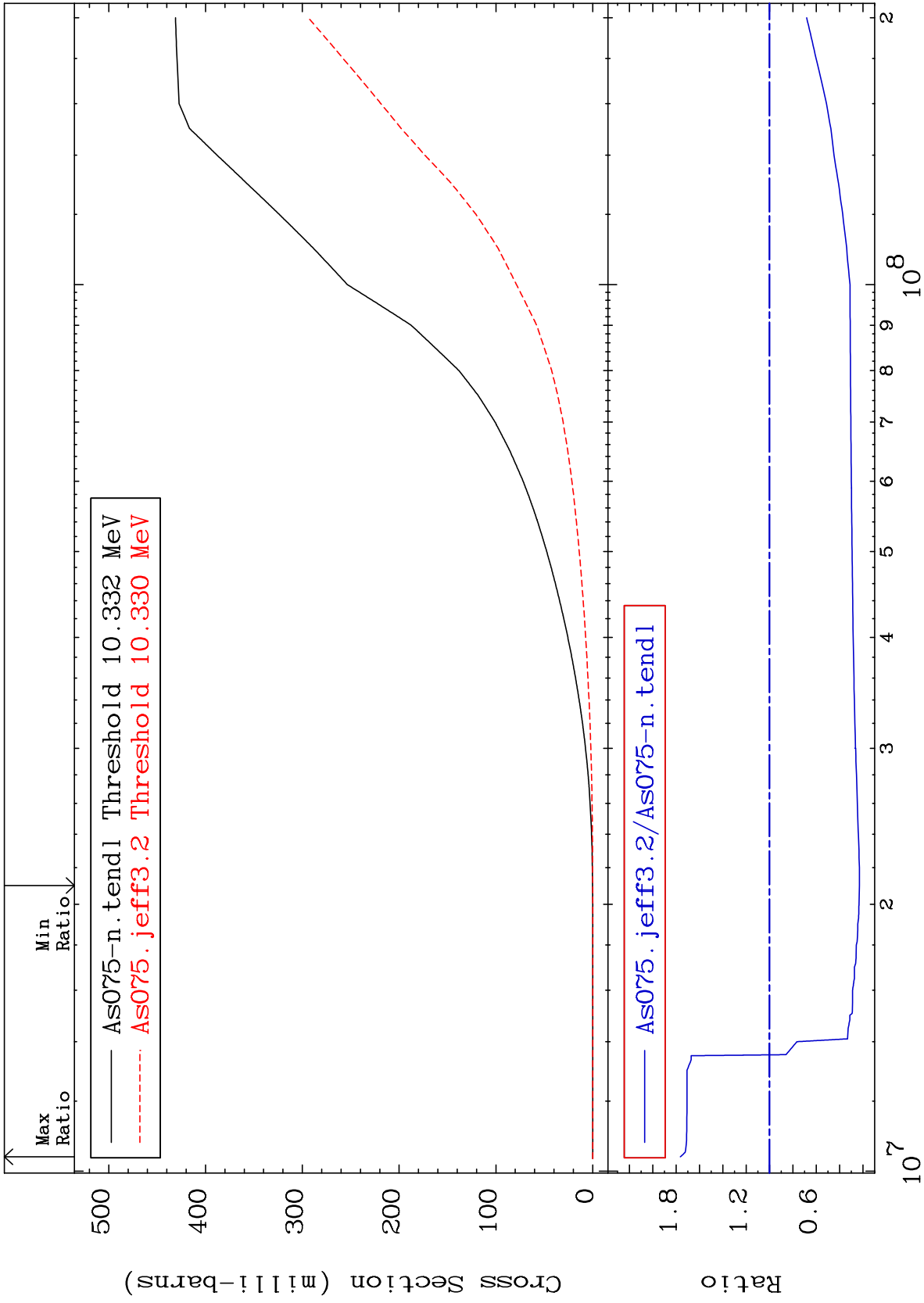
Incident Energy (eV)

33-As-75

MAT 3325

He-3 Production  
Cross Section

33-As-75  
-77.04 To 76.30 %



66

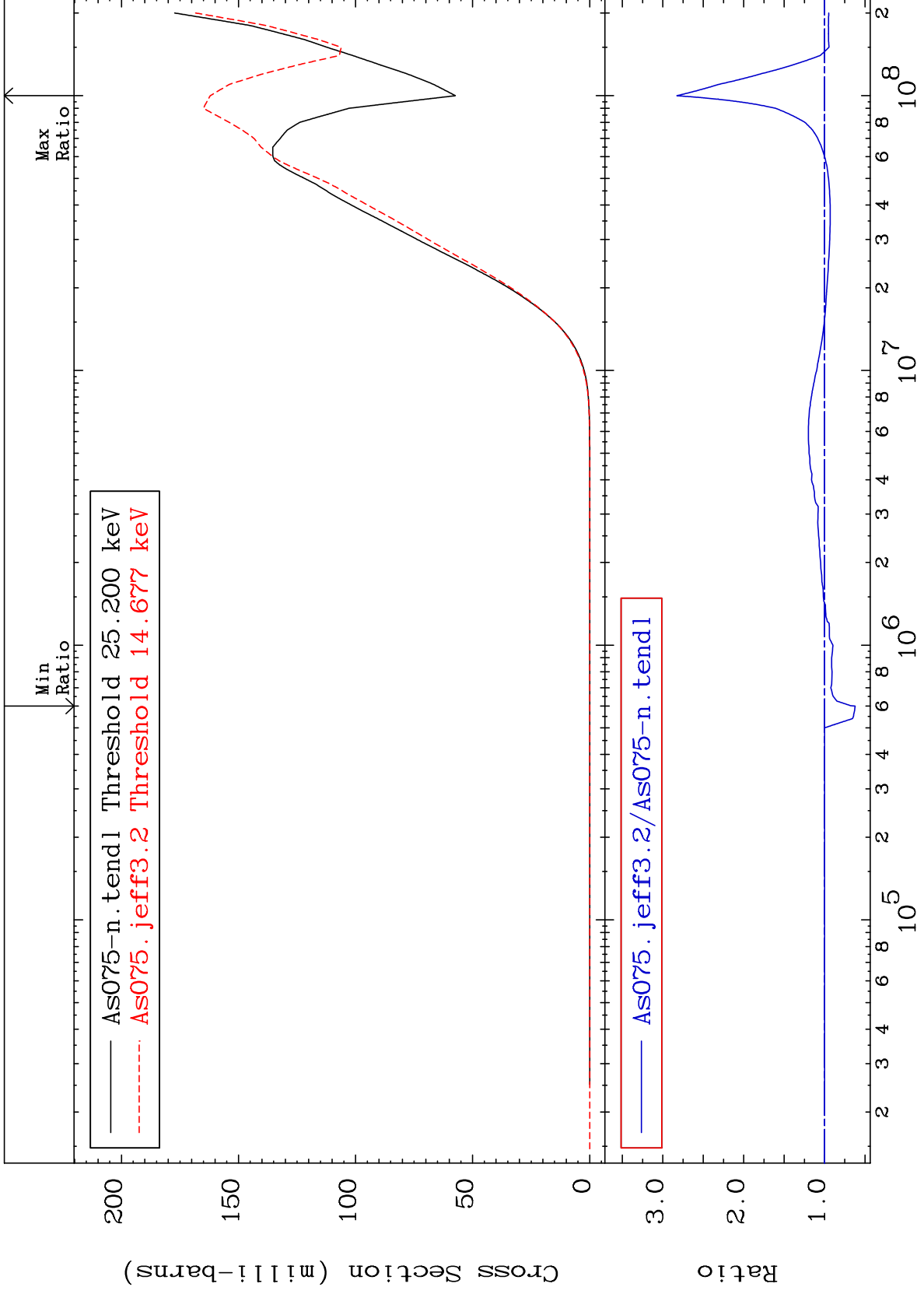
Incident Energy (eV)

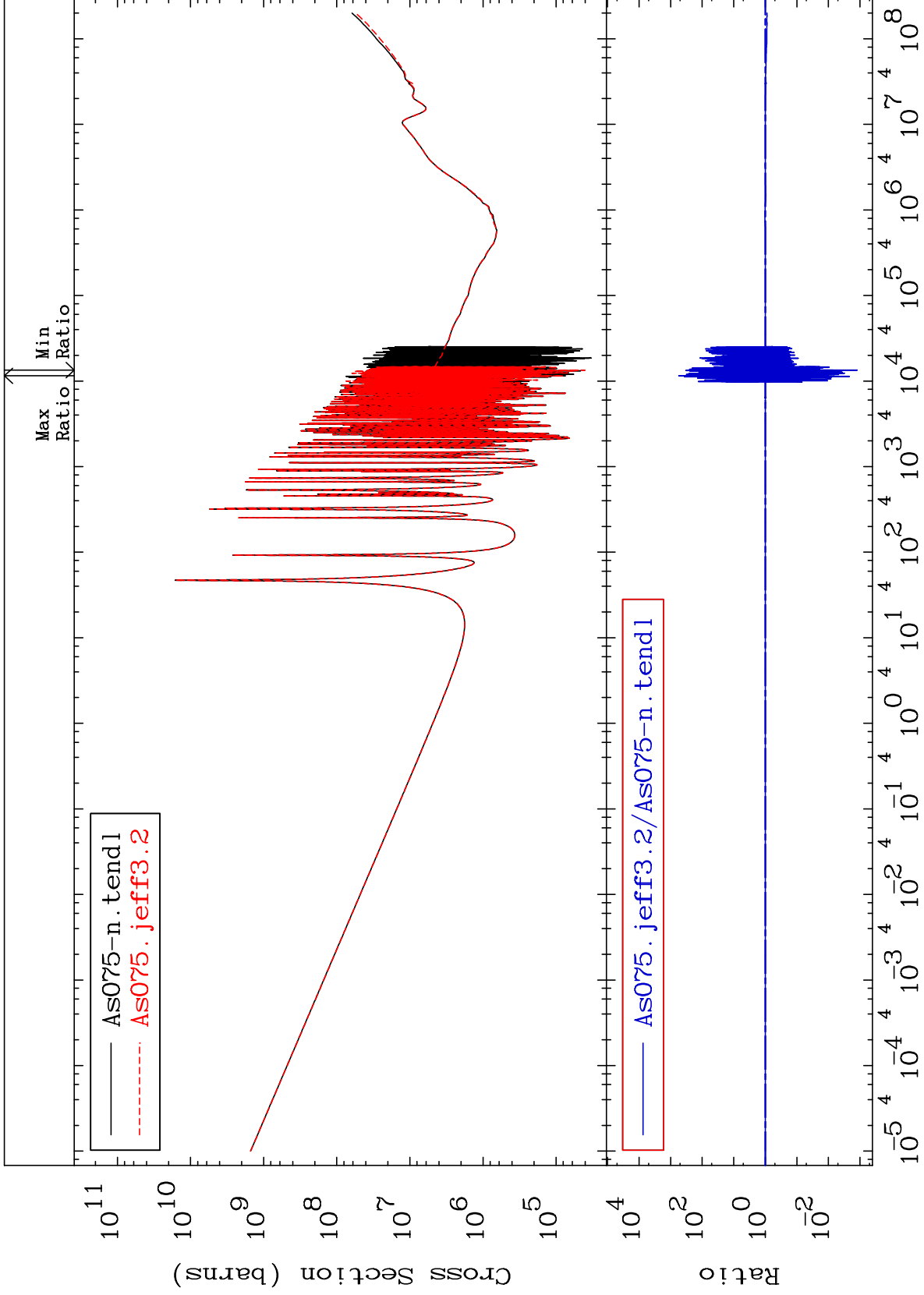
33-As-75

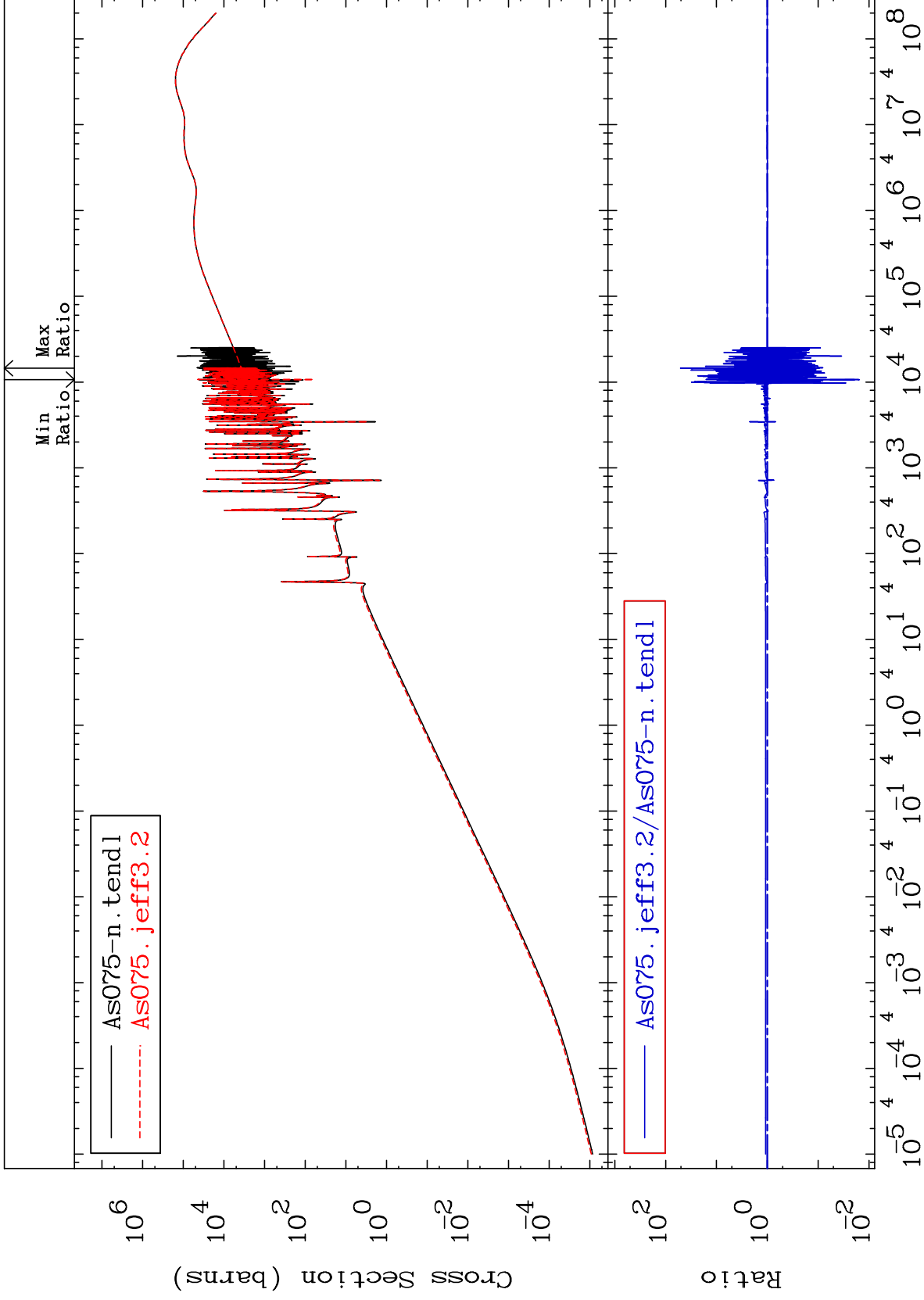
MAT 3325

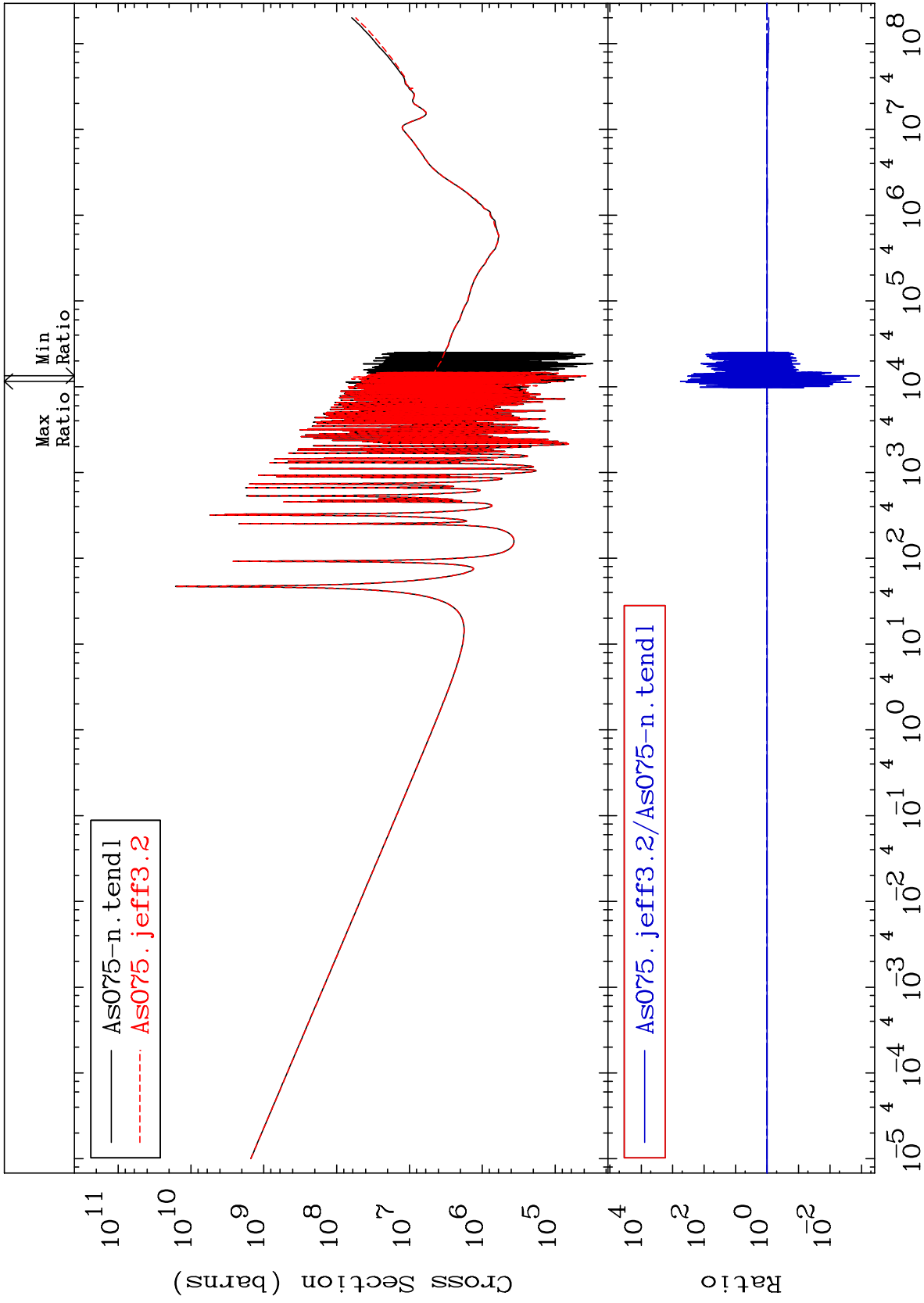
He-4 Production  
Cross Section

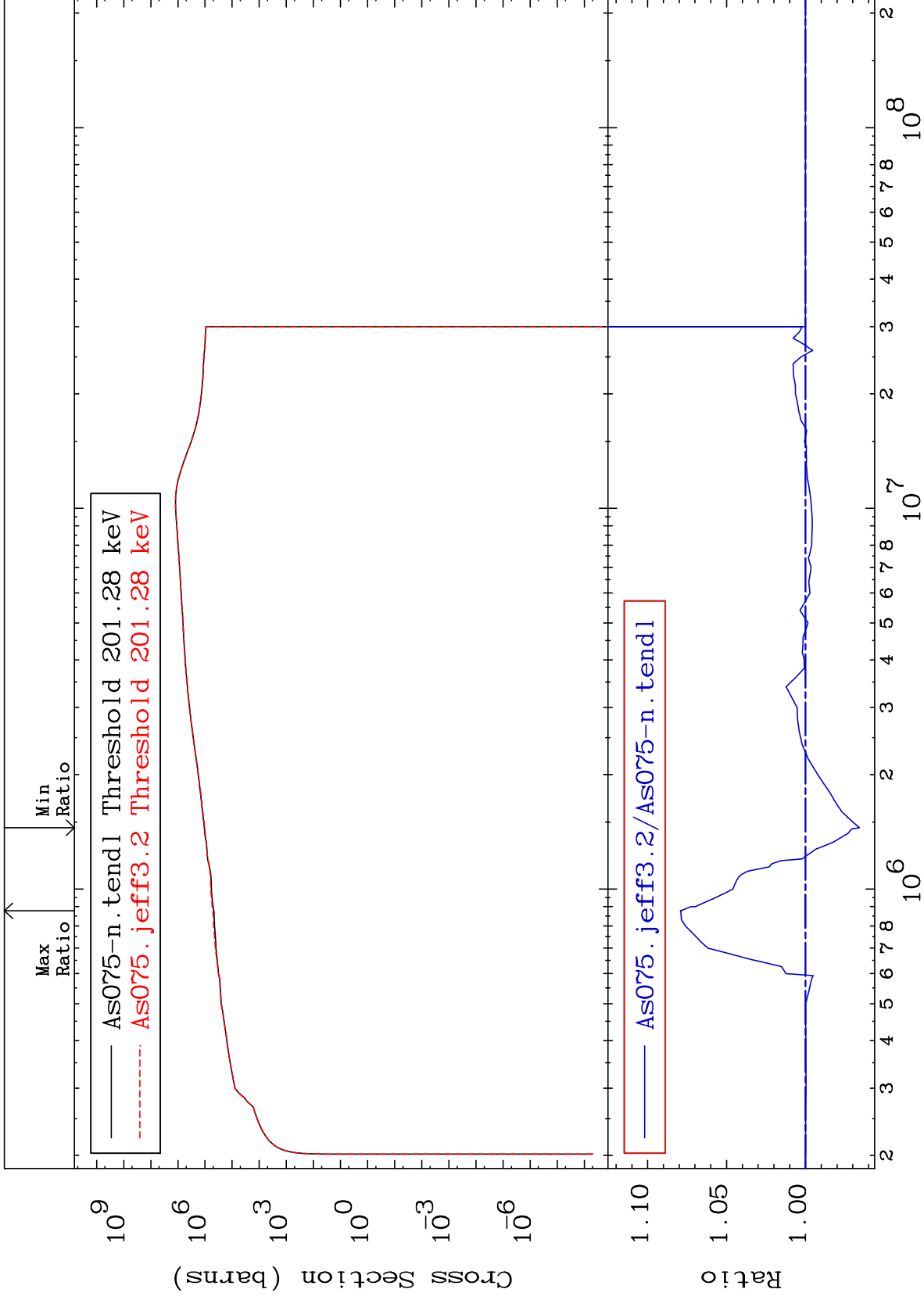
33-As-75  
-37.71 To 182.5 %

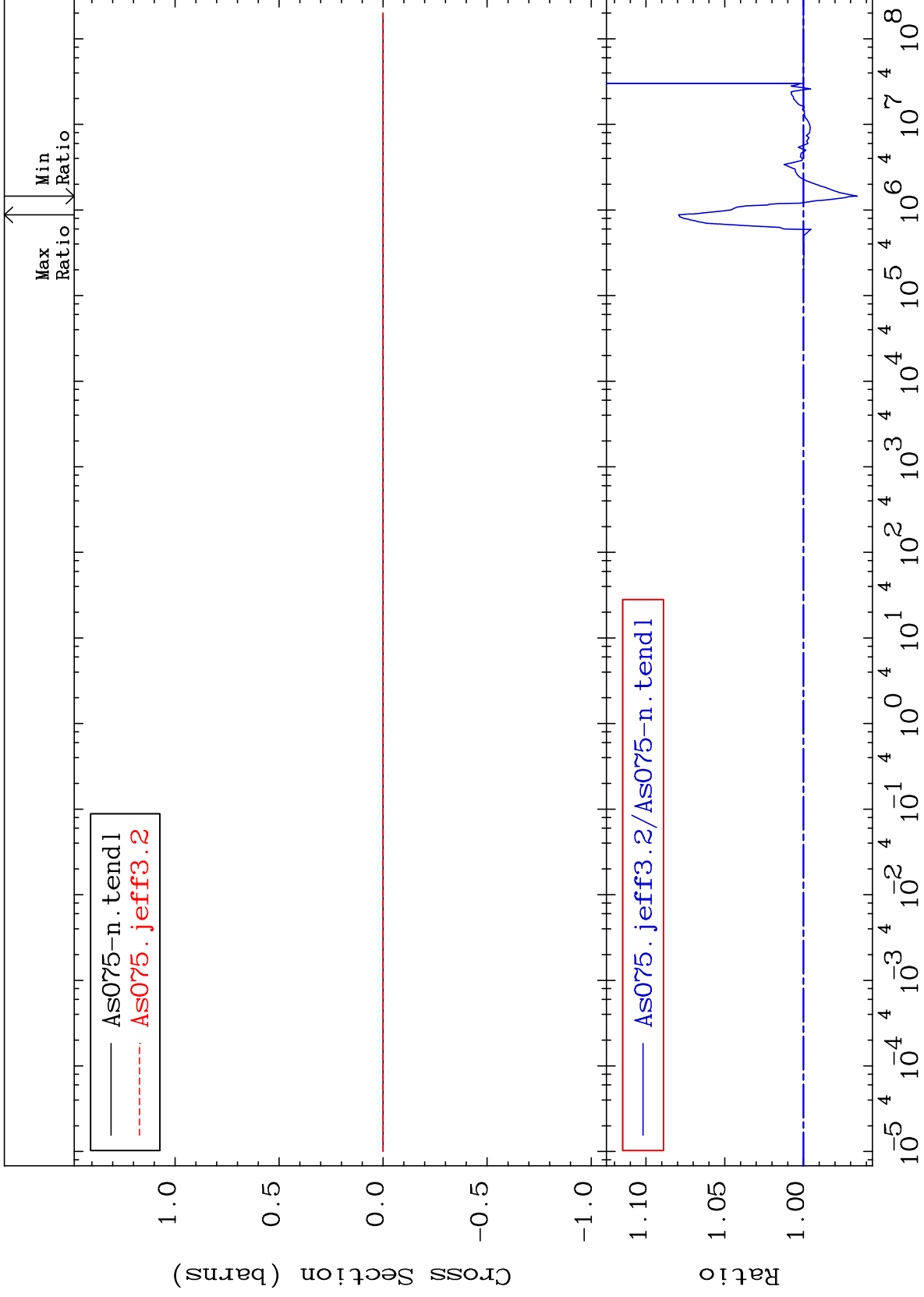




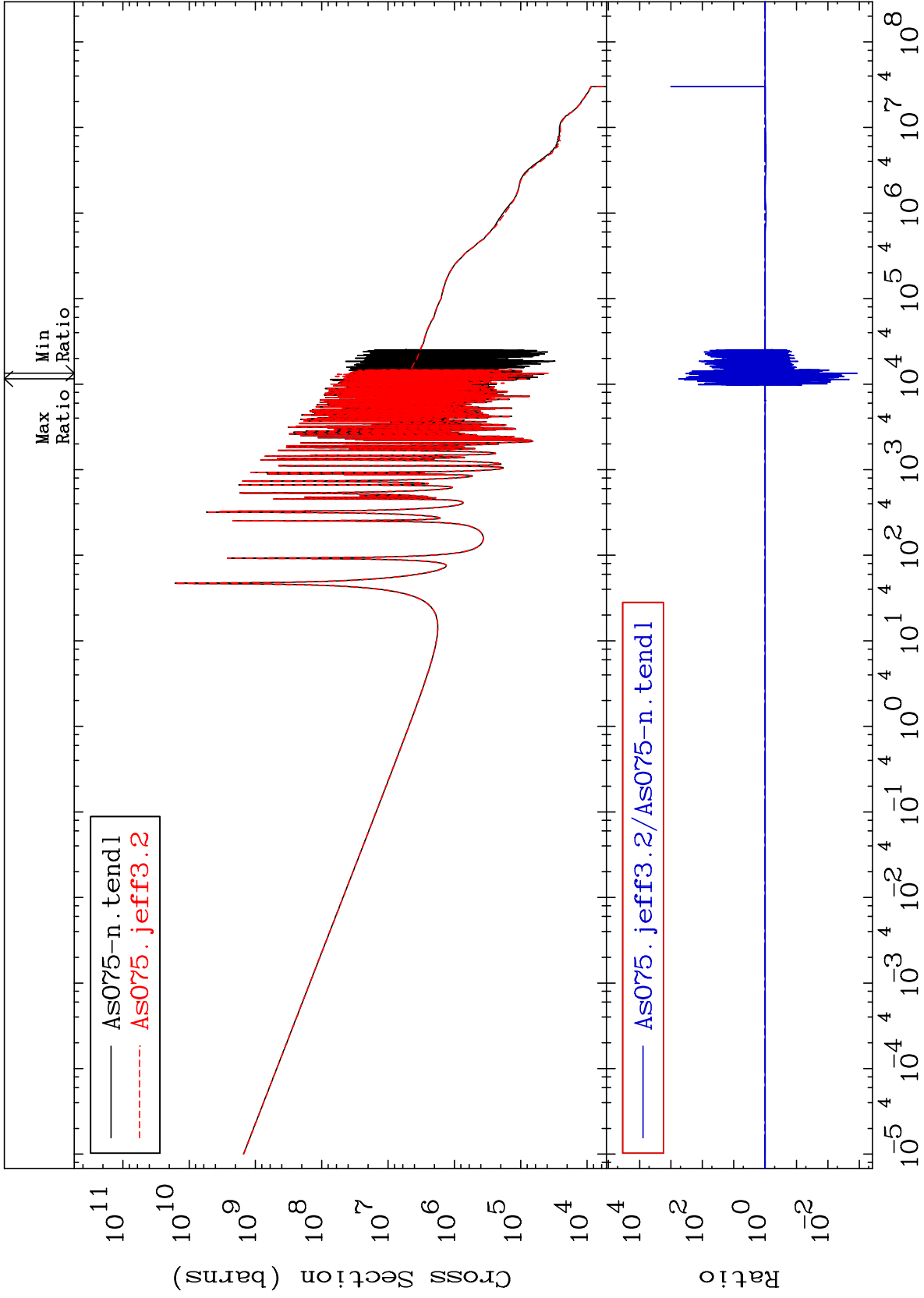


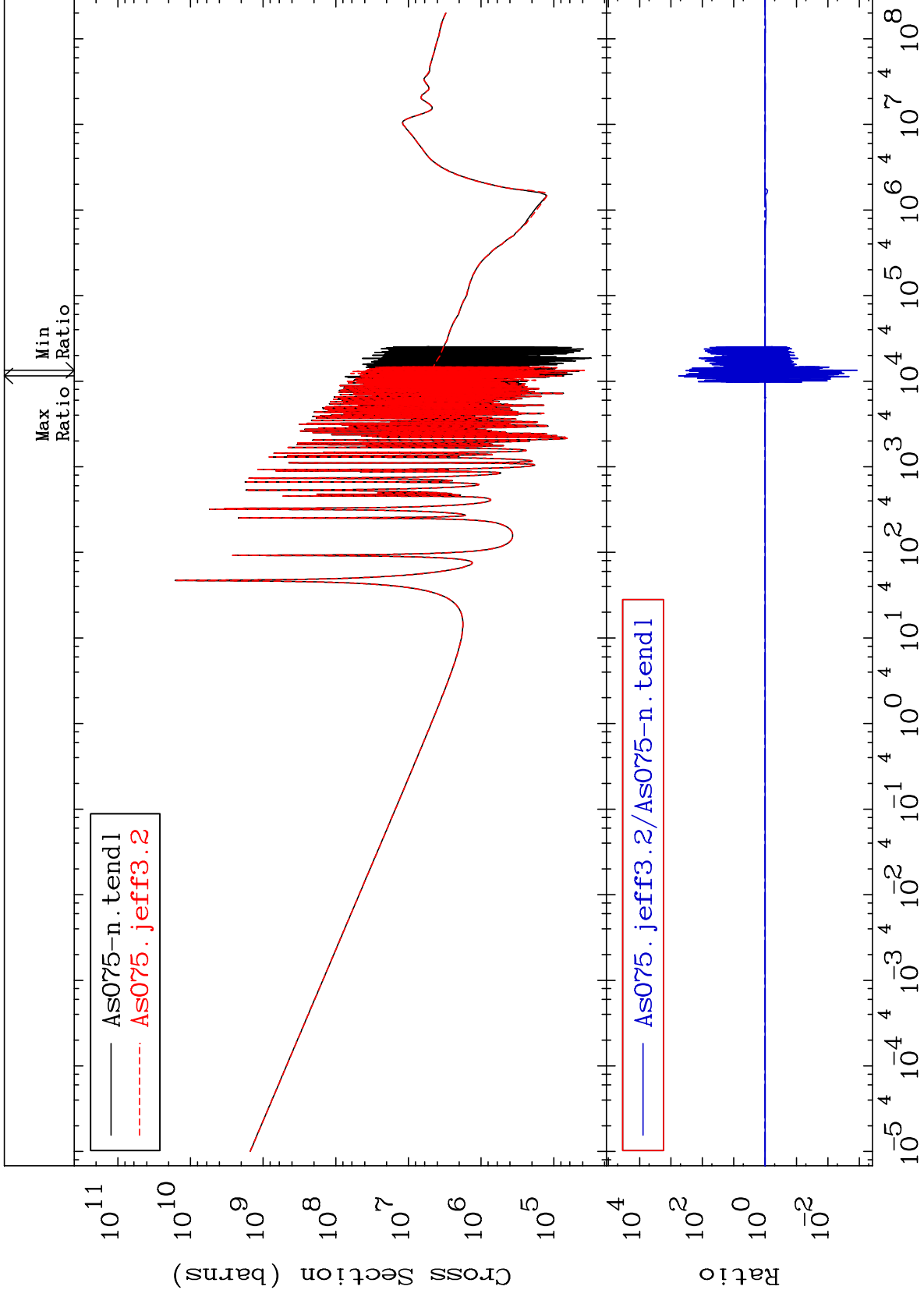


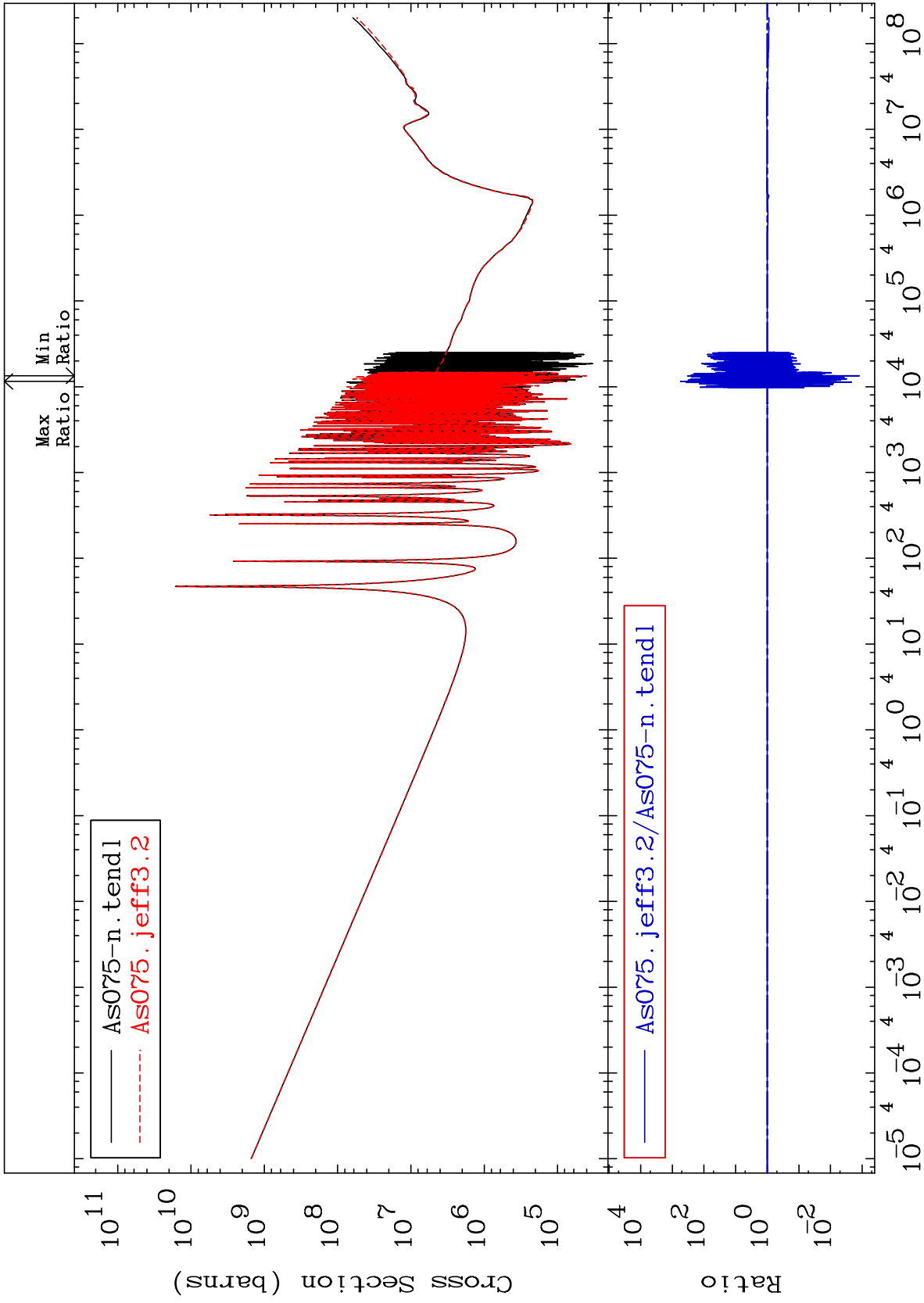


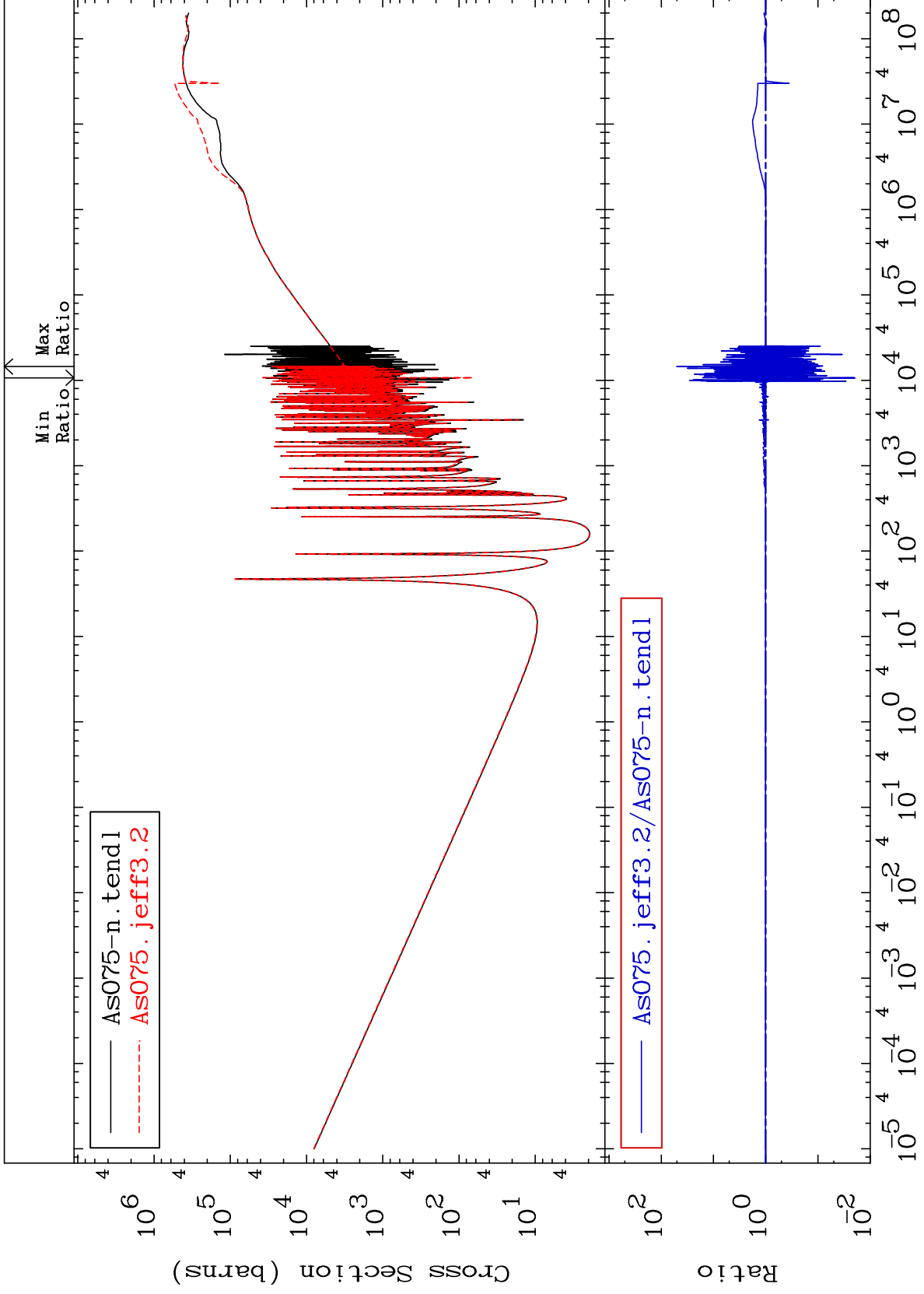


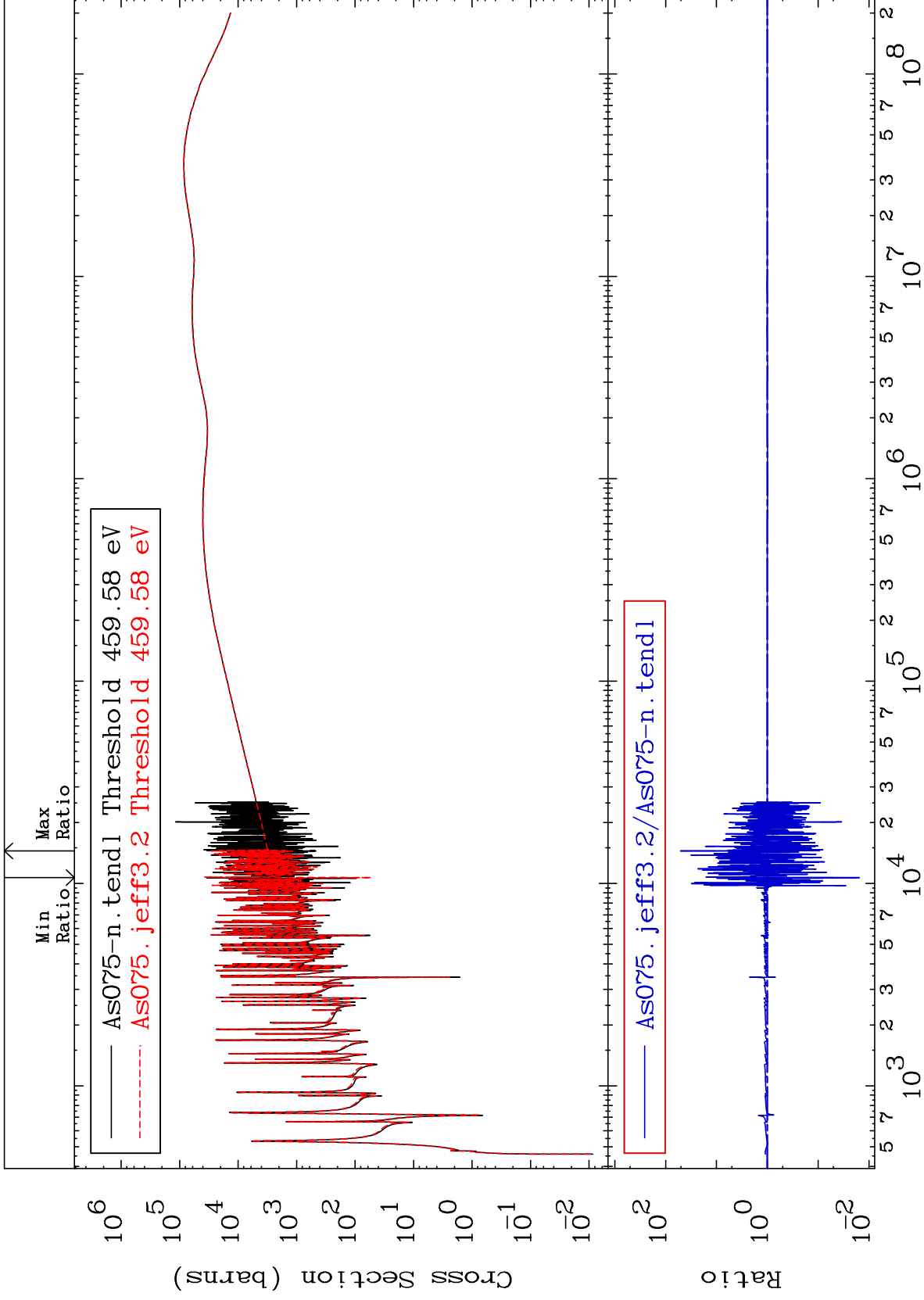








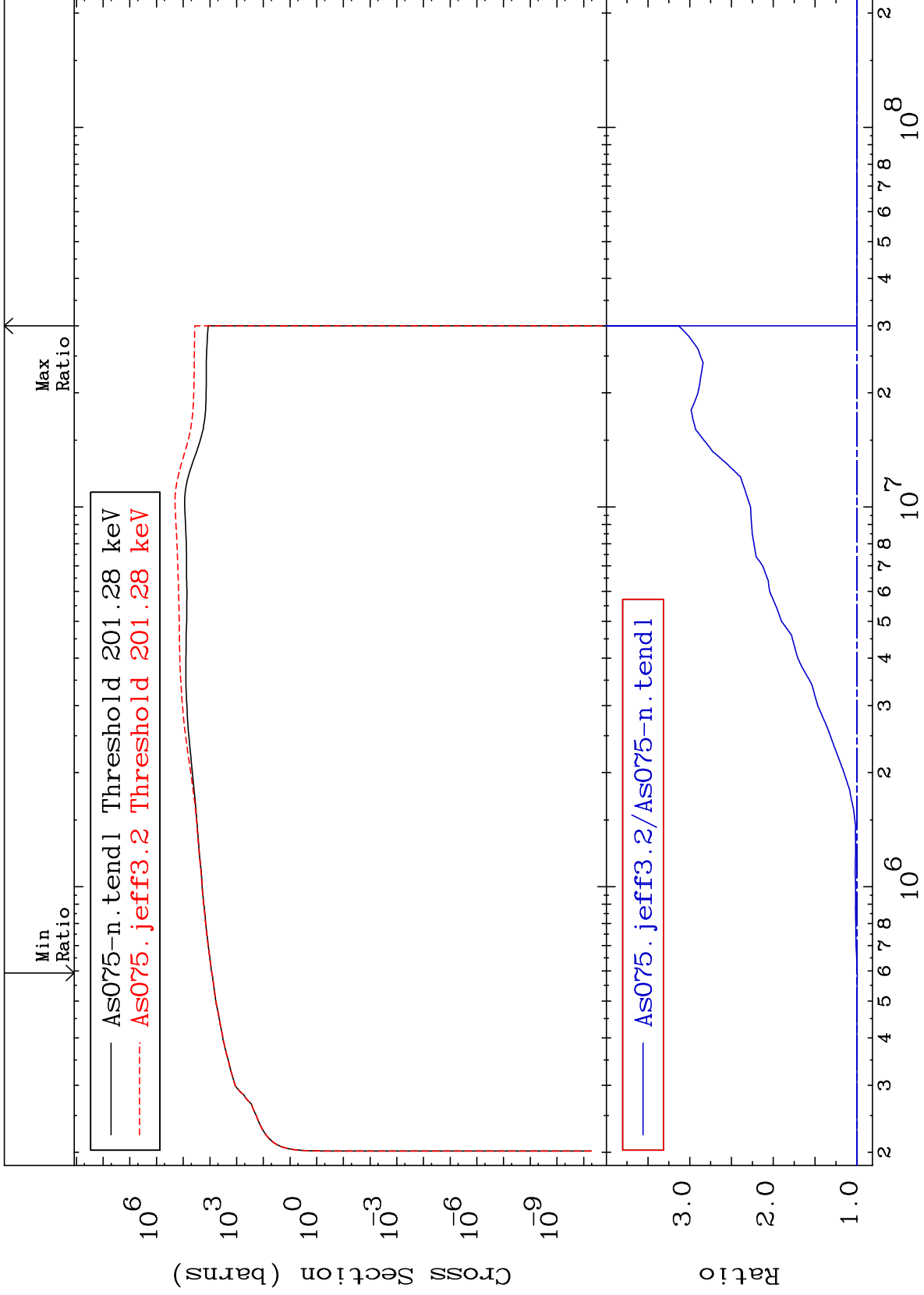




MAT 3325

Dpa inelastic (mt51-91)  
Cross Section

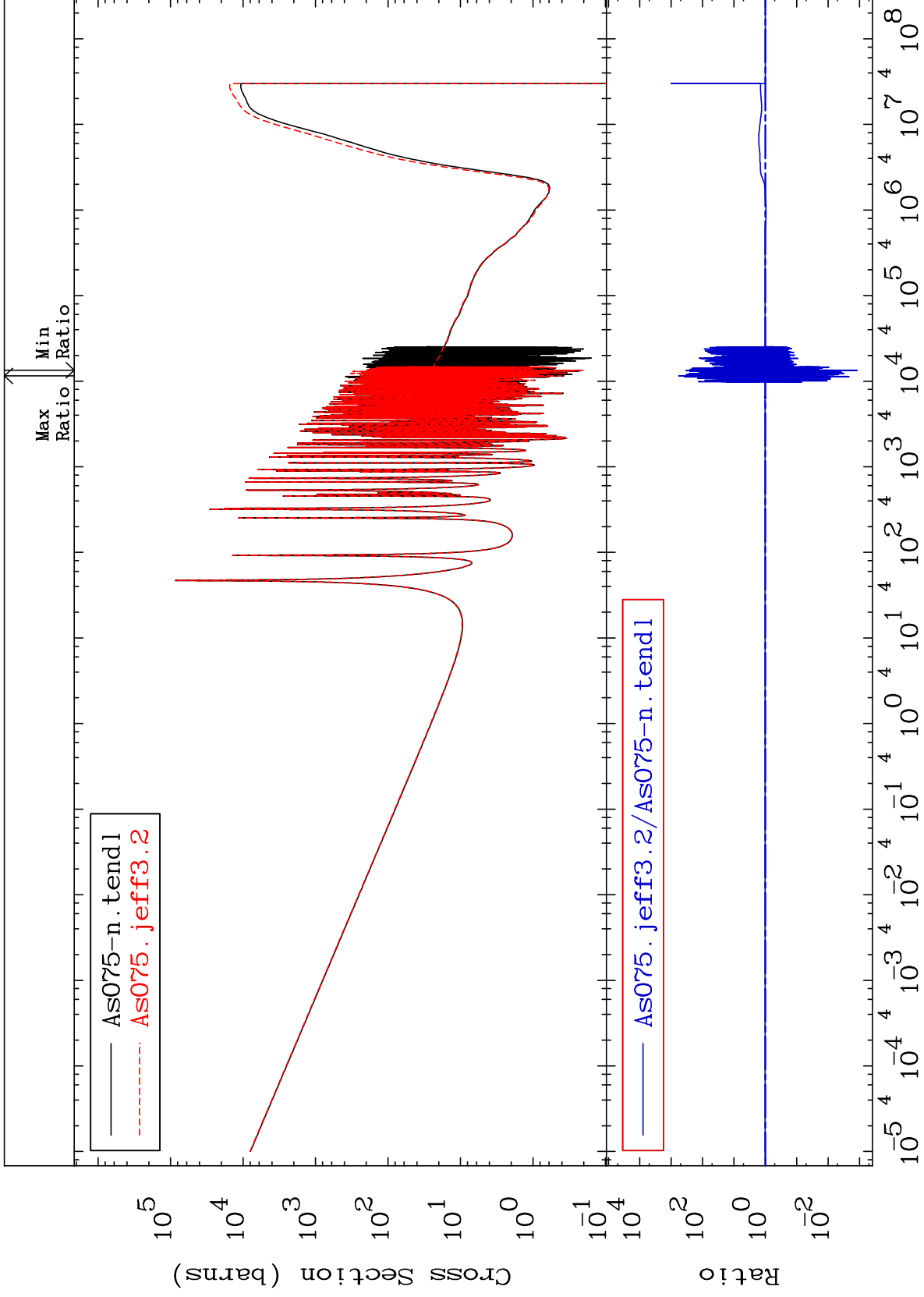
33-As-75  
-0.456 To 213.3 %



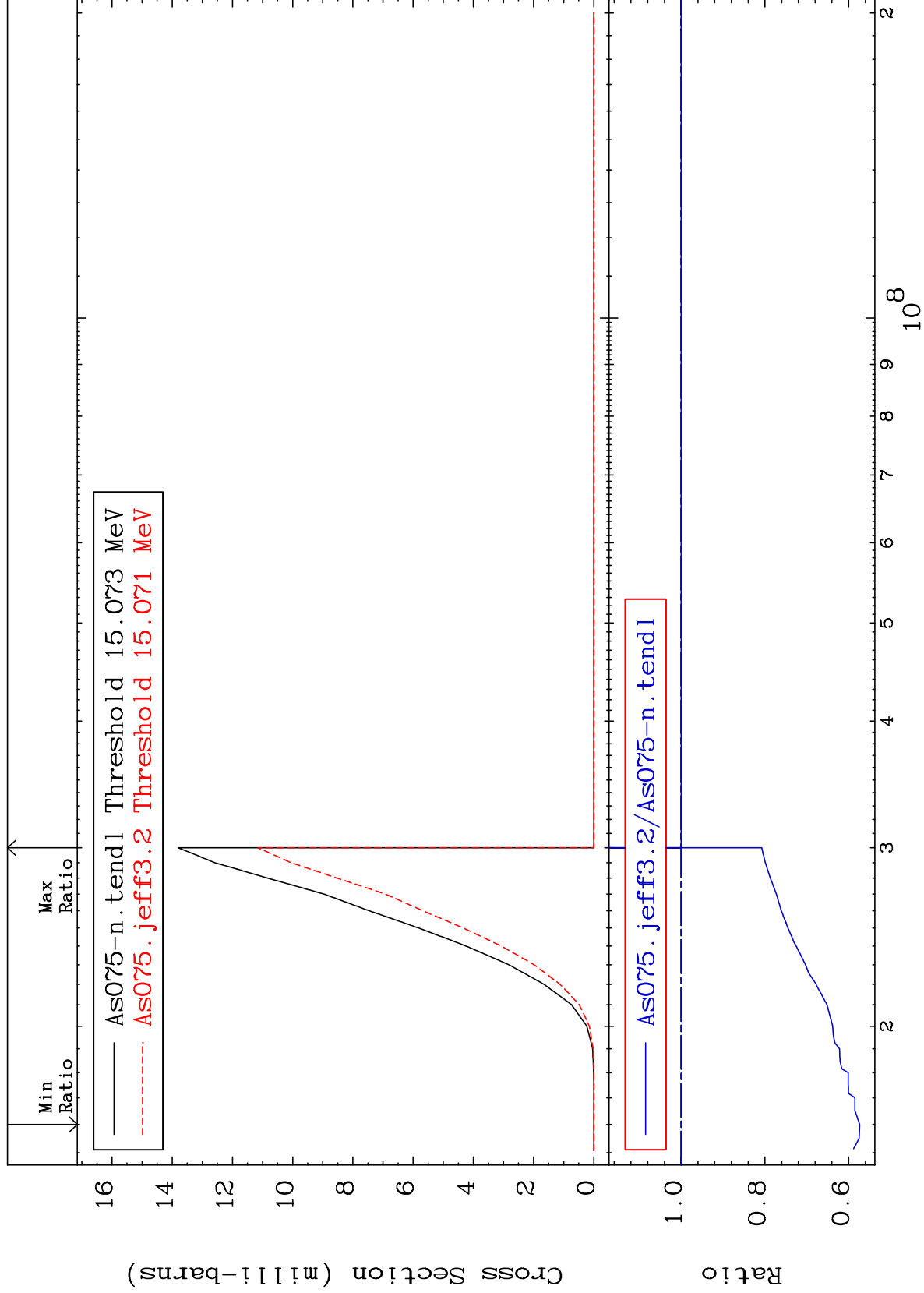
78

Incident Energy (eV)

33-As-75

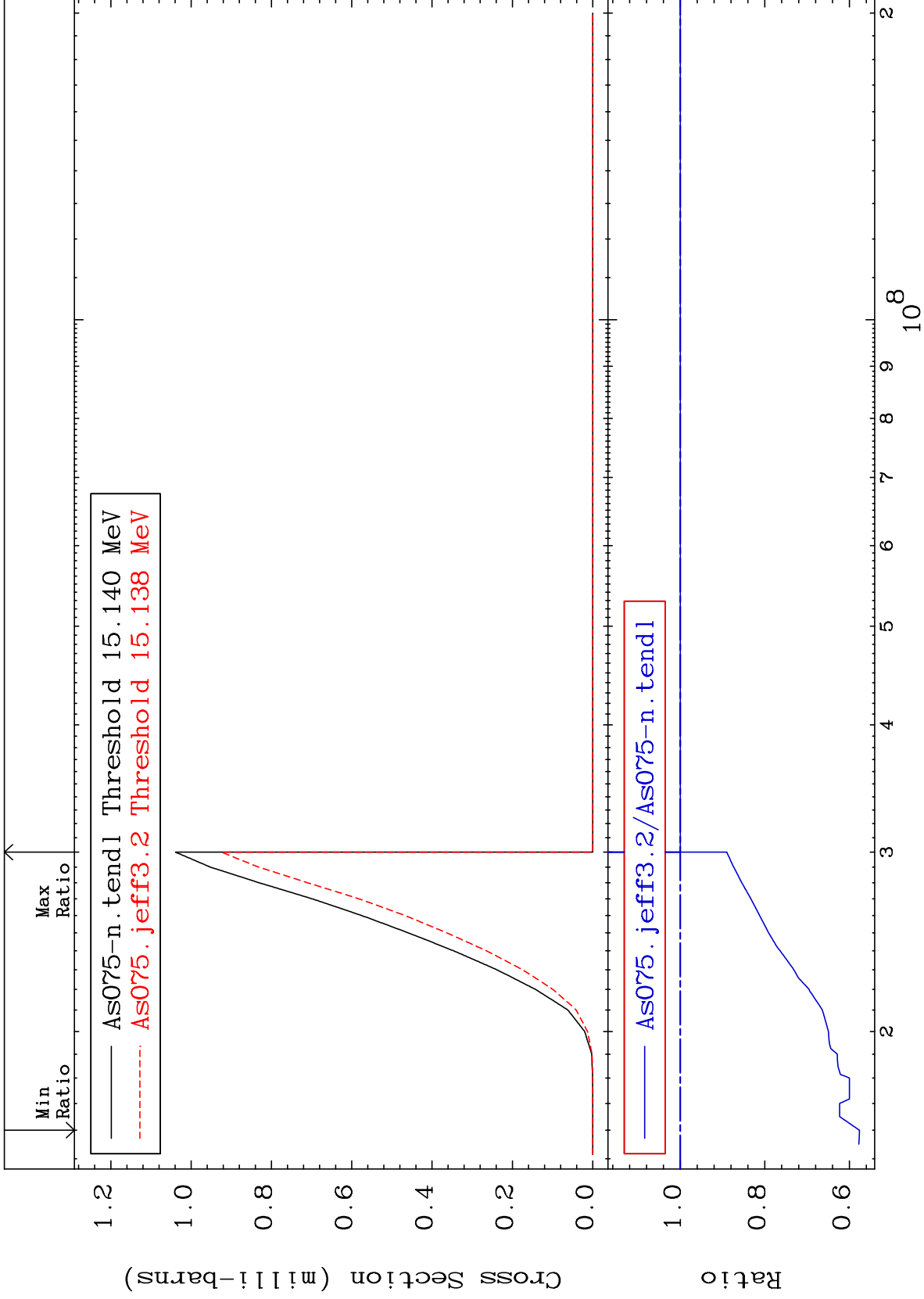


Radionuclide Production Cross Section -42.63 To 0.000 %





Radionuclide Production Cross Section -42.39 To 0.000 %

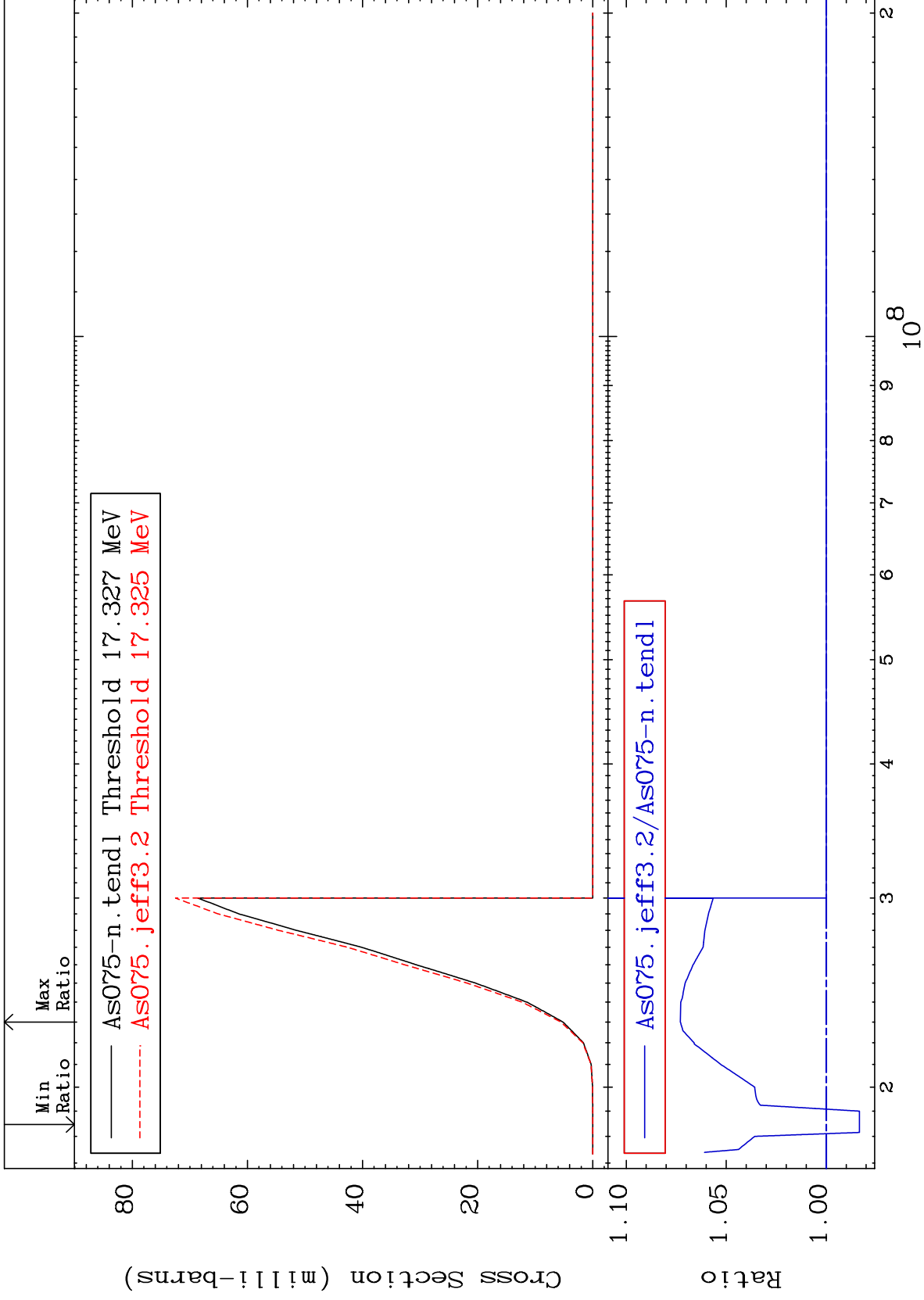


MAT 3325

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

33-As-75

Radionuclide Production Cross Section -1.662 To 7.292 %

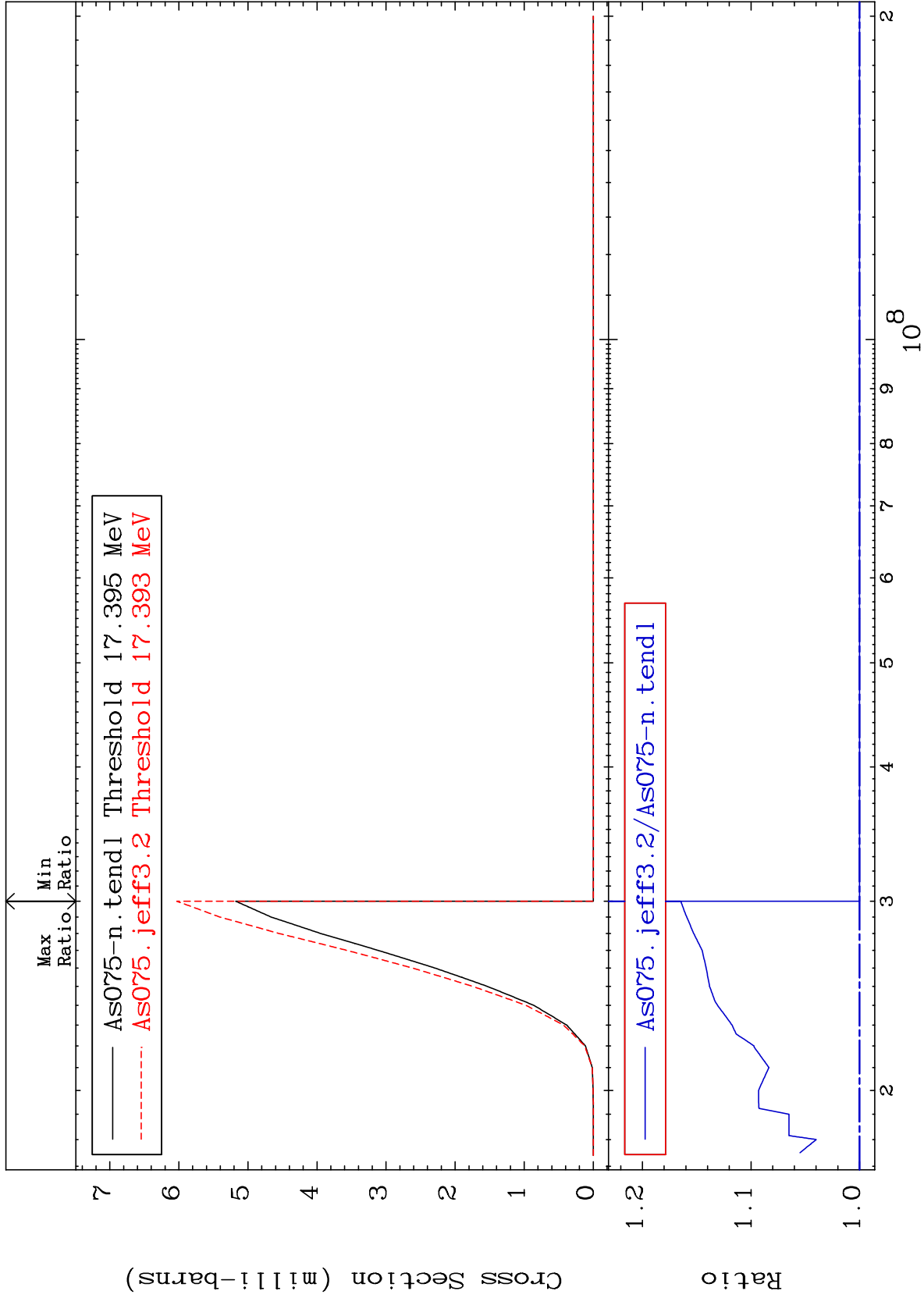


82

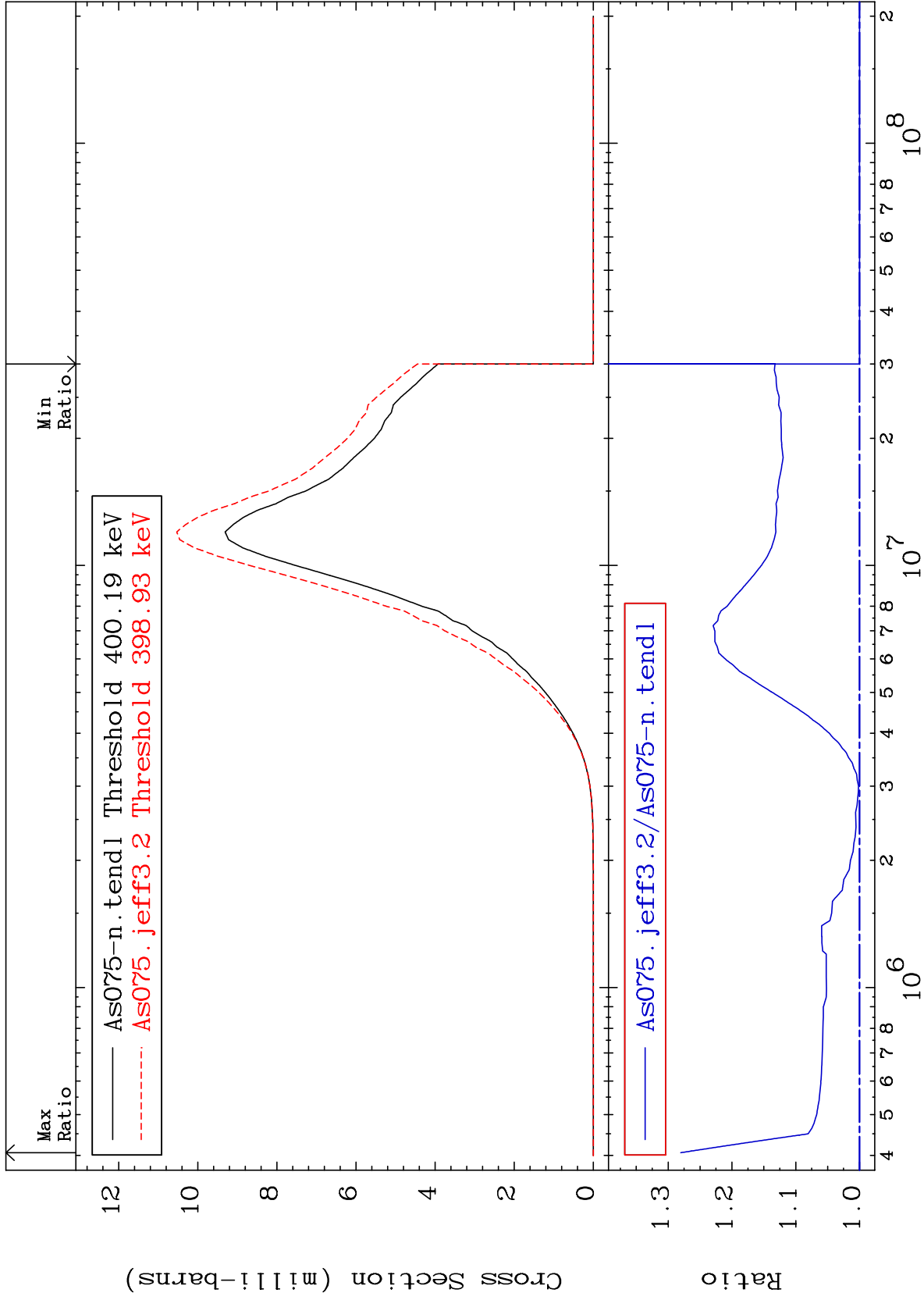
Incident Energy (eV)

33-As-75

Radionuclide Production Cross Section 0.000 To 16.47 %



Radionuclide Production Cross Section 0.000 To 28.02 %

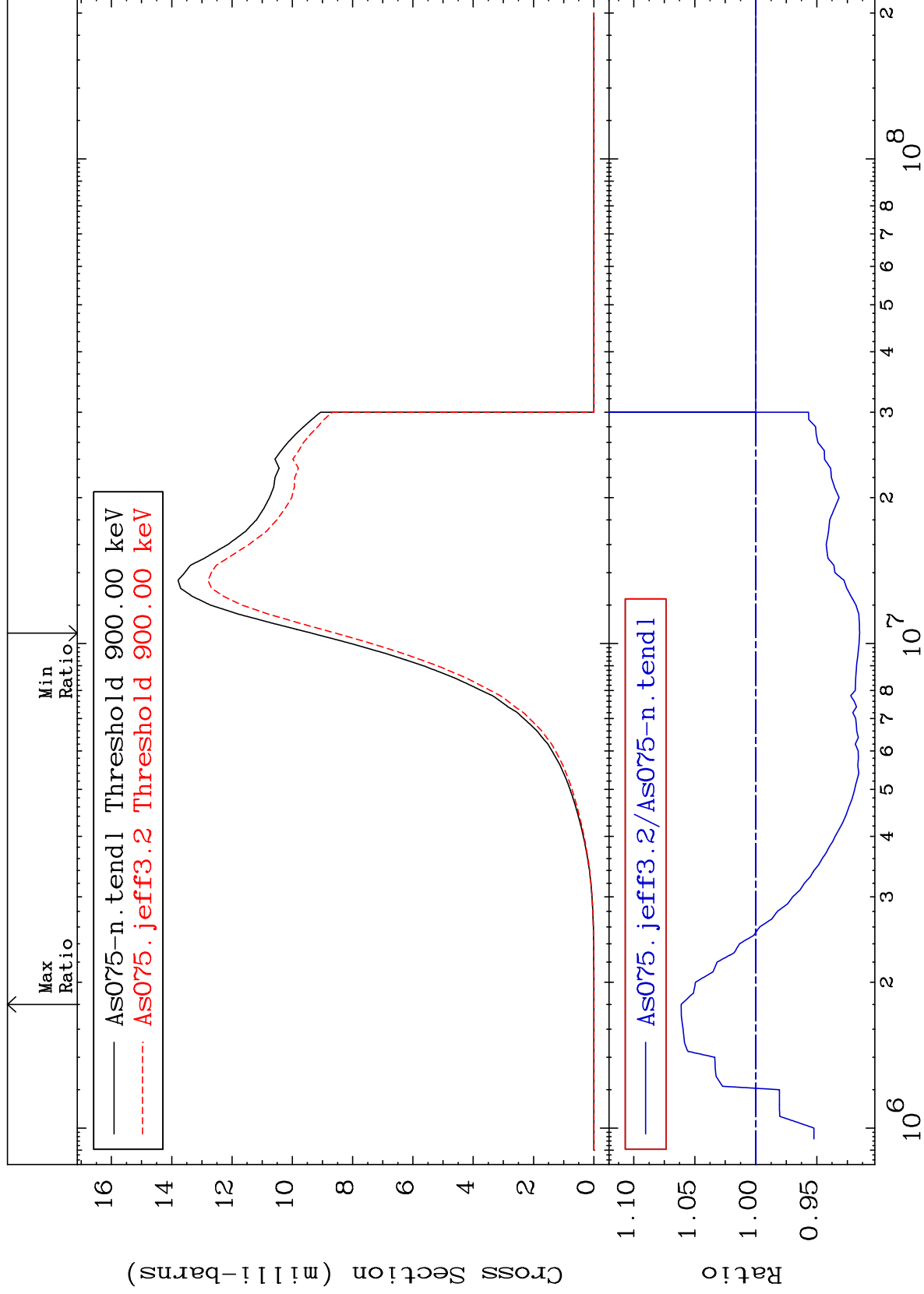


MAT 3325

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

33-As-75

Radionuclide Production Cross Section -8.511 To 6.115 %

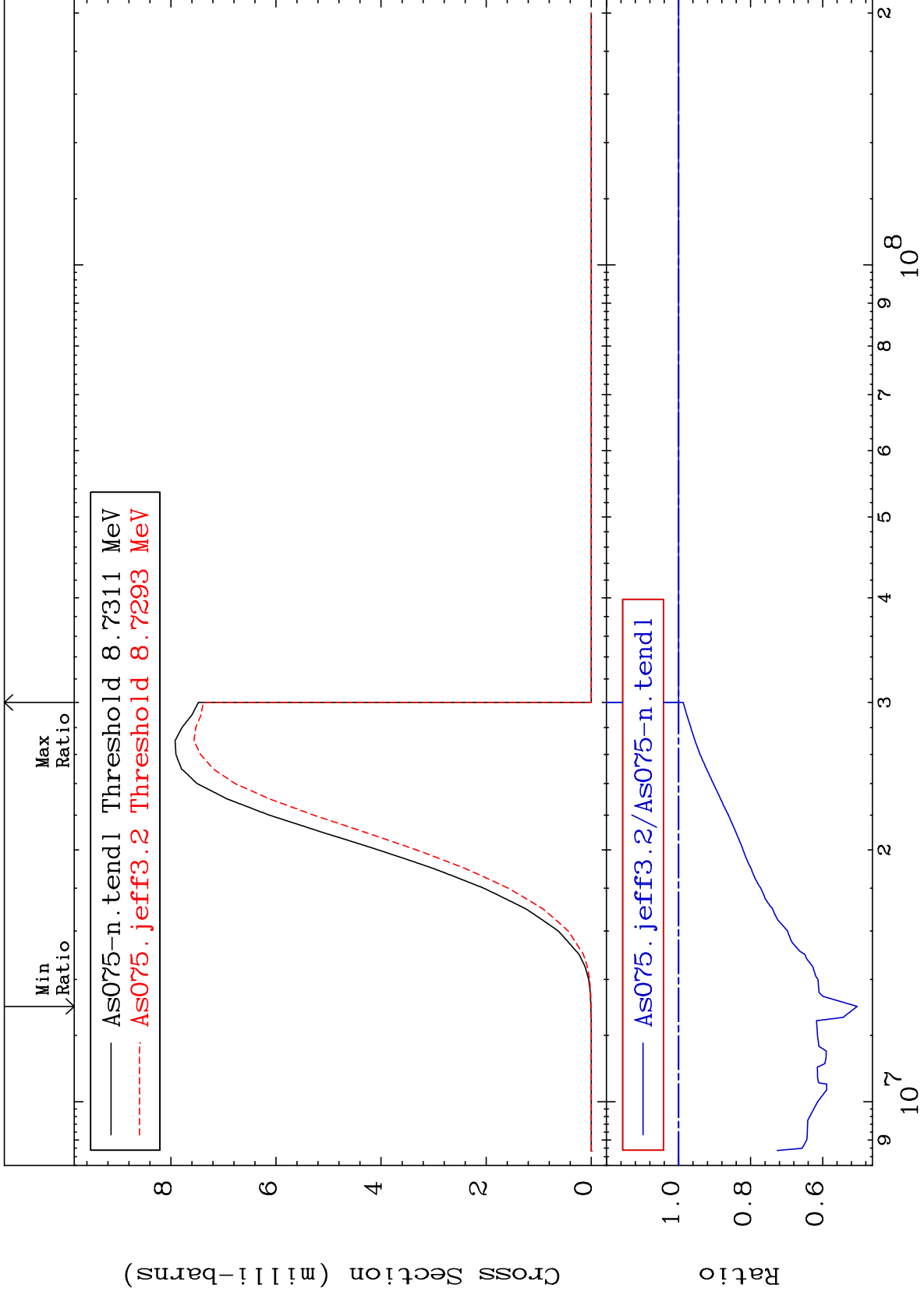


85

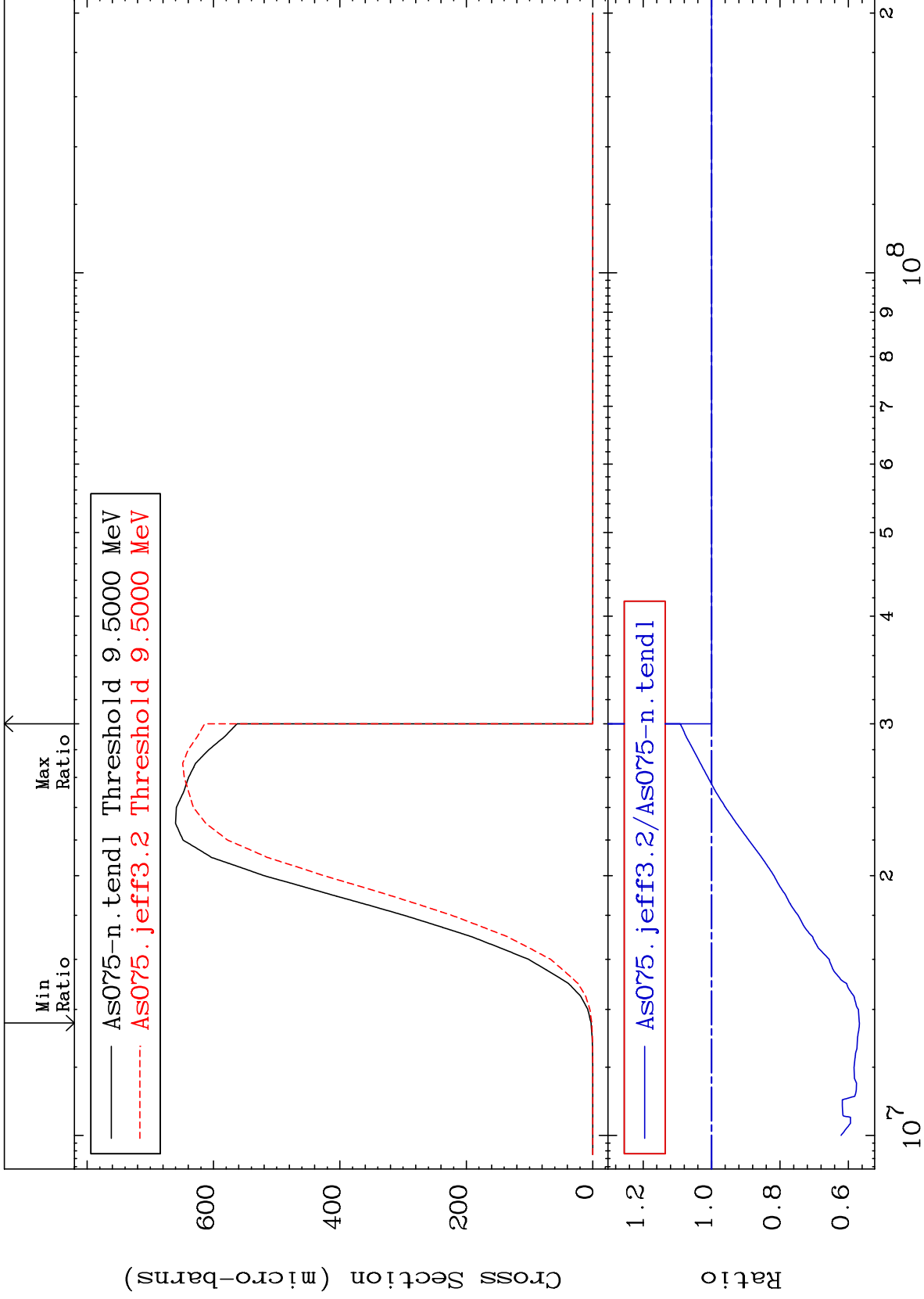
Incident Energy (eV)

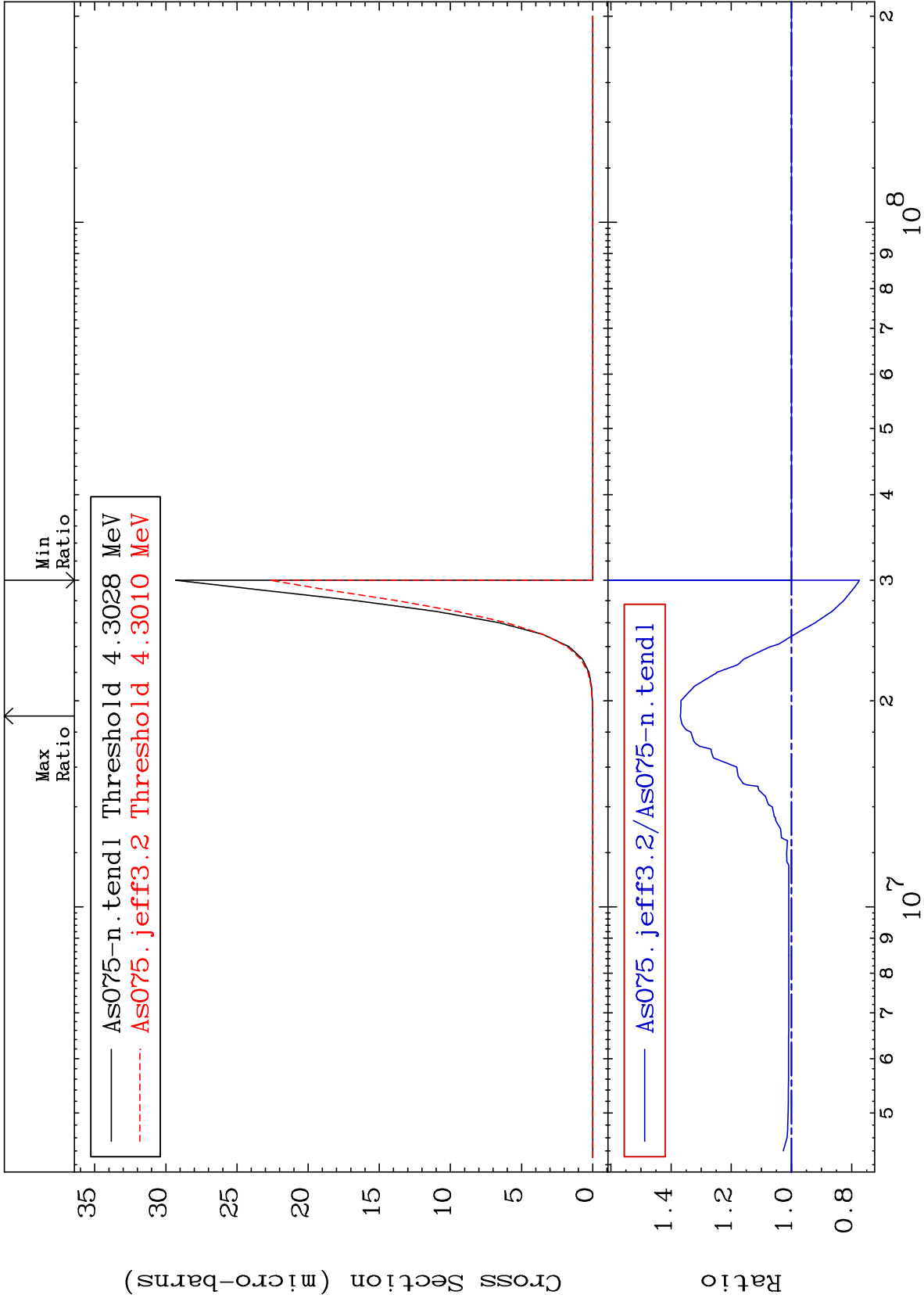
33-As-75

Radionuclide Production Cross Section -49.61 To 0.000 %



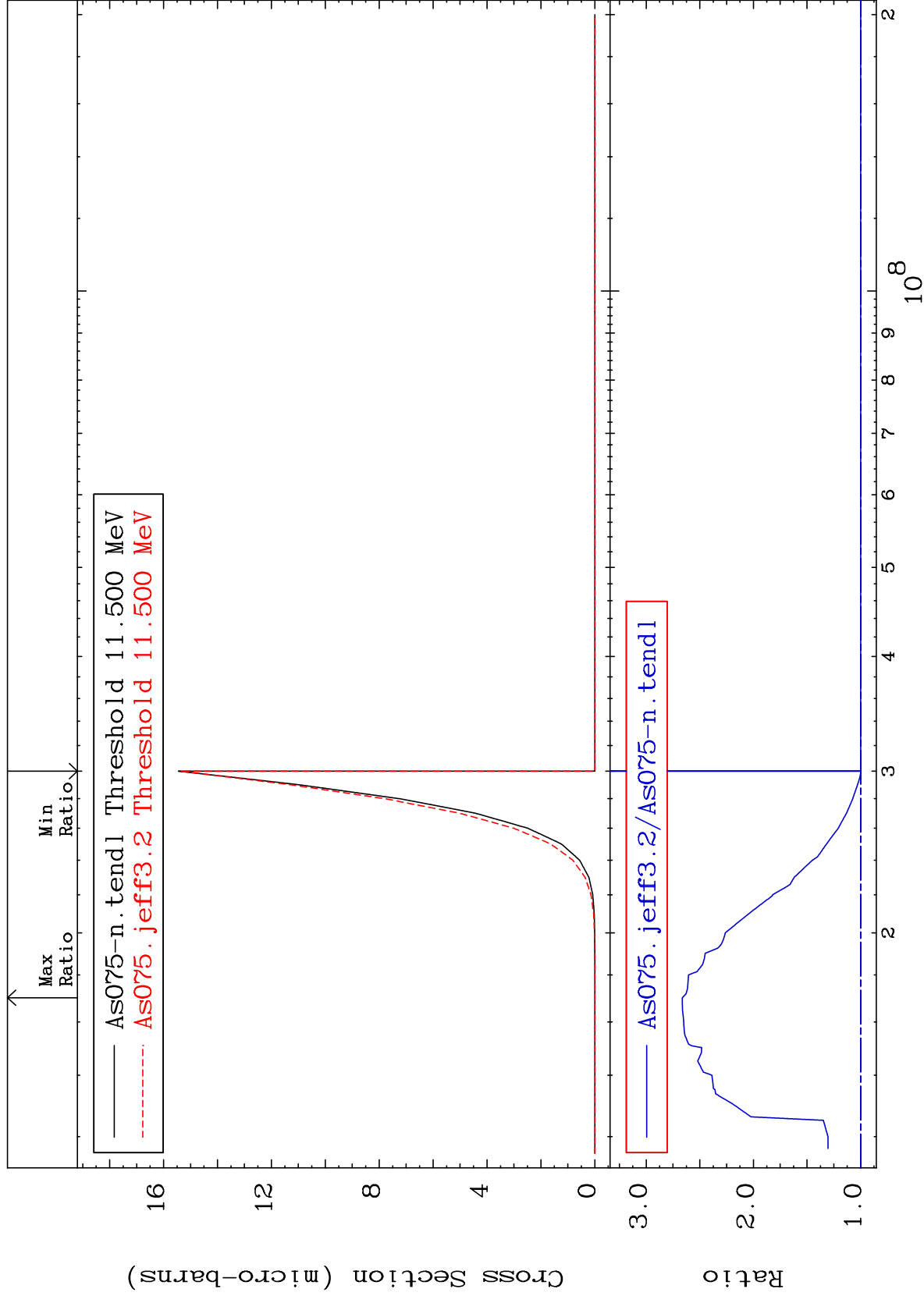
Radionuclide Production Cross Section -43.23 To 9.118 %



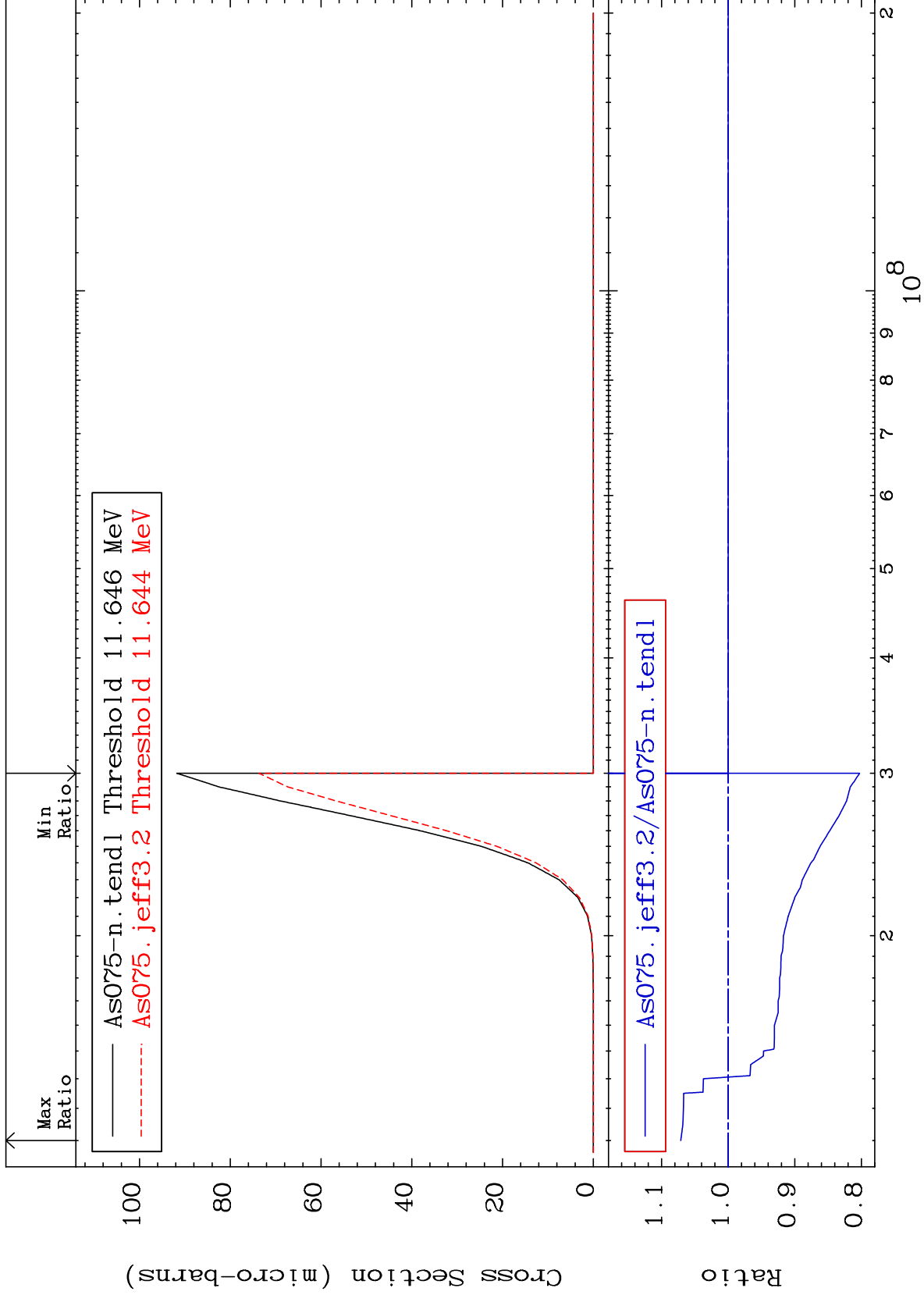




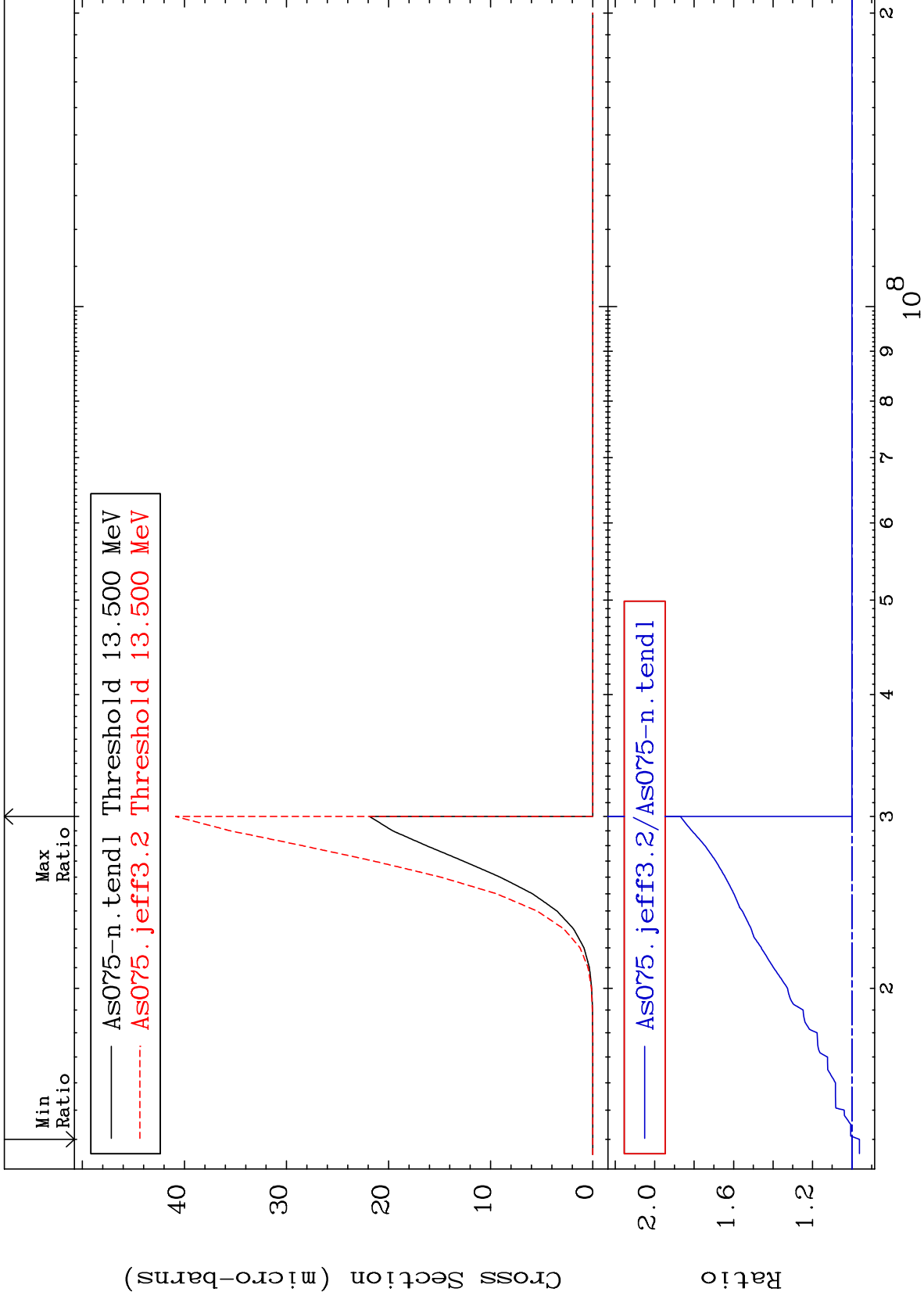
Radionuclide Production Cross Section -0.443 To 166.3 %

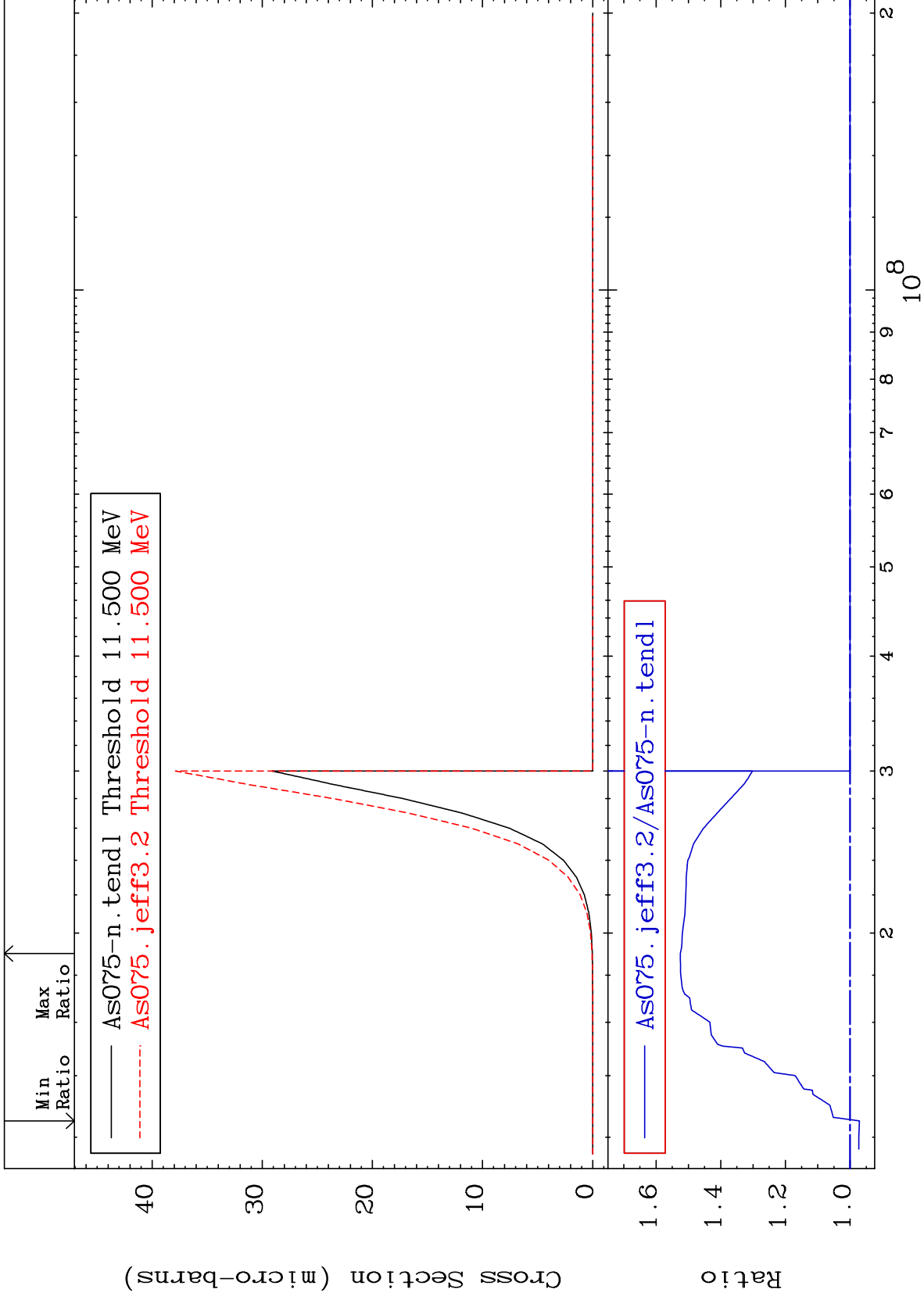


Radionuclide Production Cross Section -19.73 To 7.118 %



Radionuclide Production Cross Section -3.813 To 87.00 %





Radionuclide Production Cross Section -26.22 To 22.62 %

