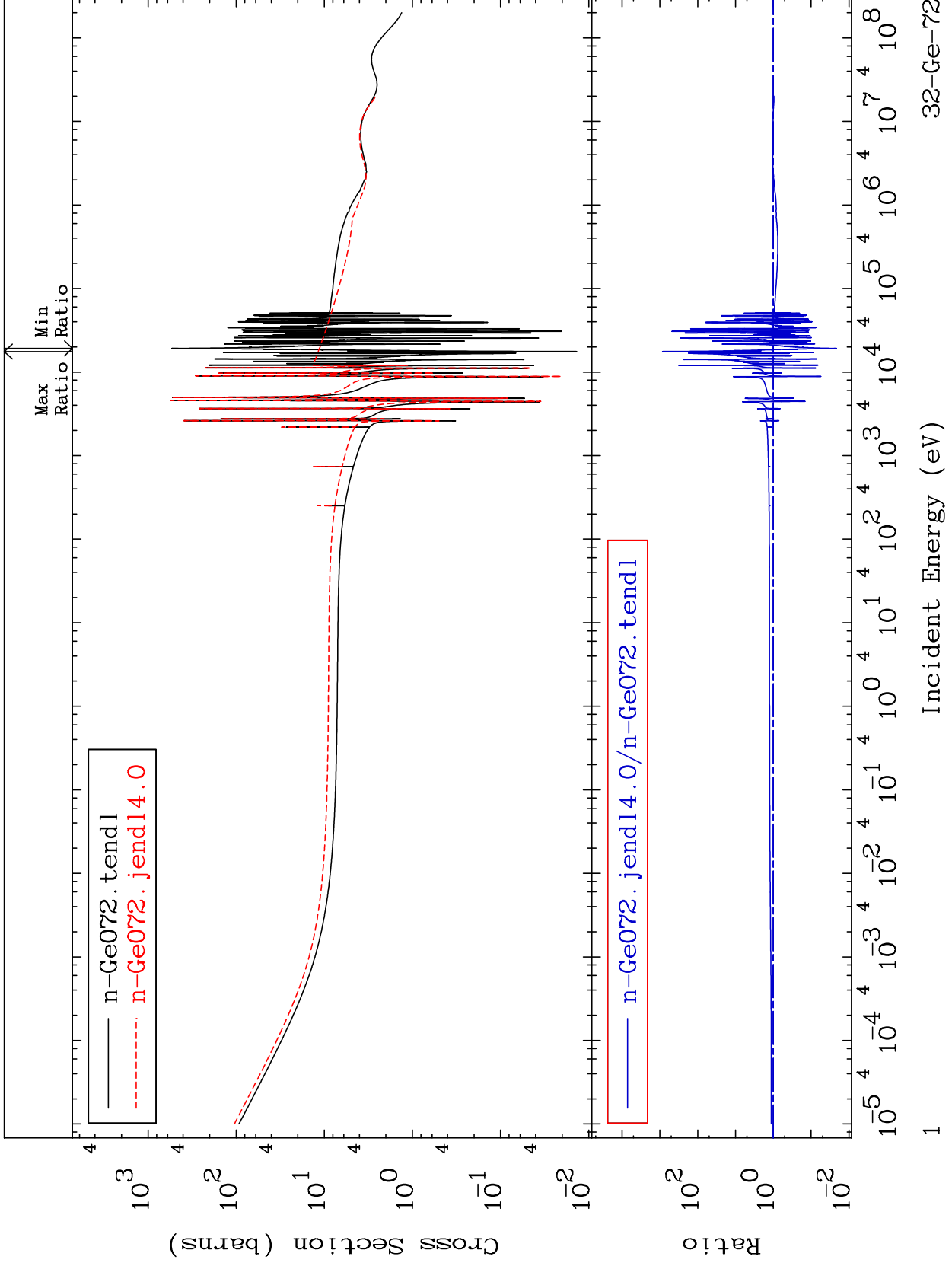


MAT 3231

Total  
Cross Section

32-Ge-72  
-97.88 To 9999. %

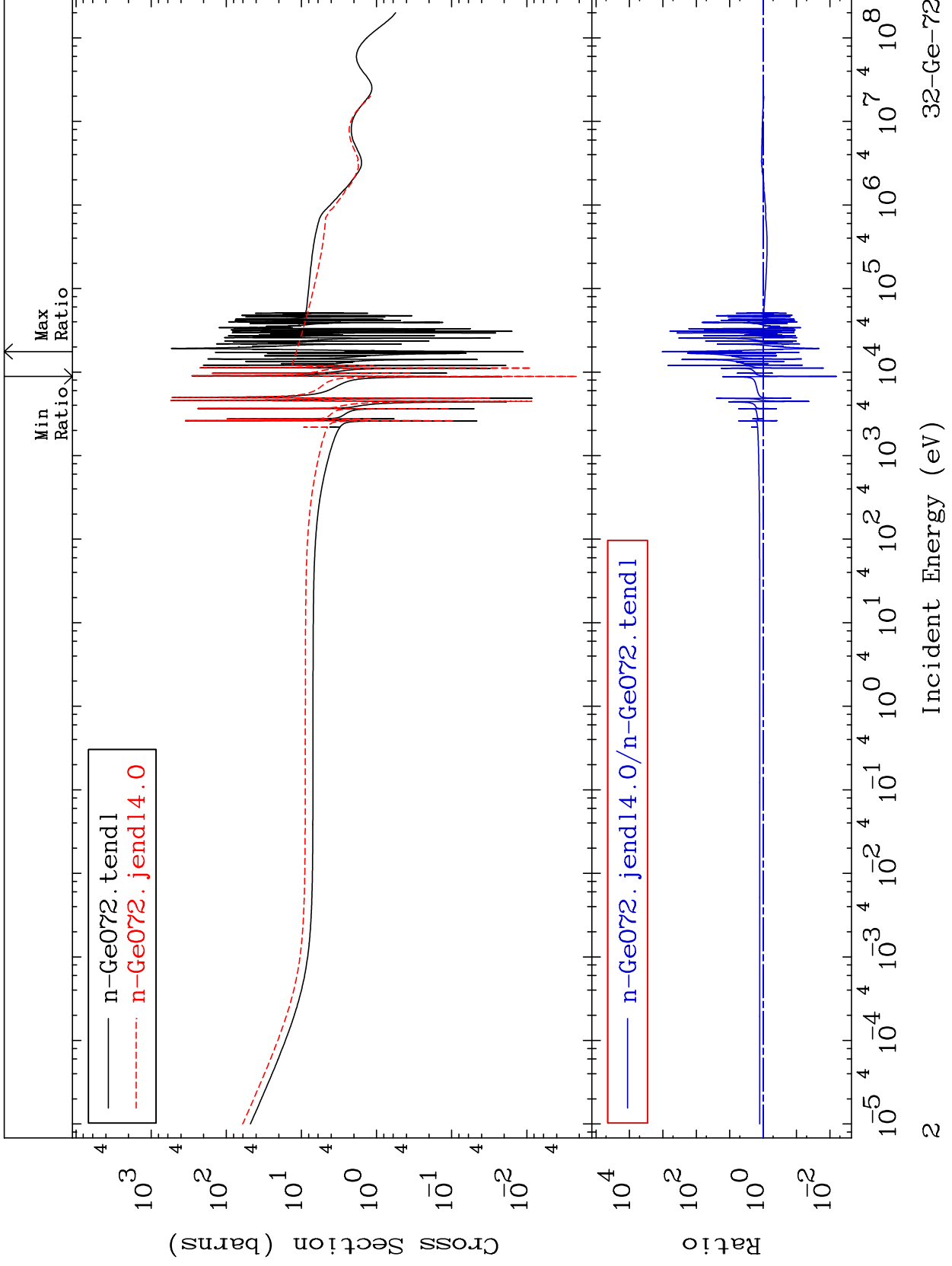


32-Ge-72

MAT 3231

Elastic  
Cross Section

32-Ge-72  
-99.37 To 9999. %



32-Ge-72

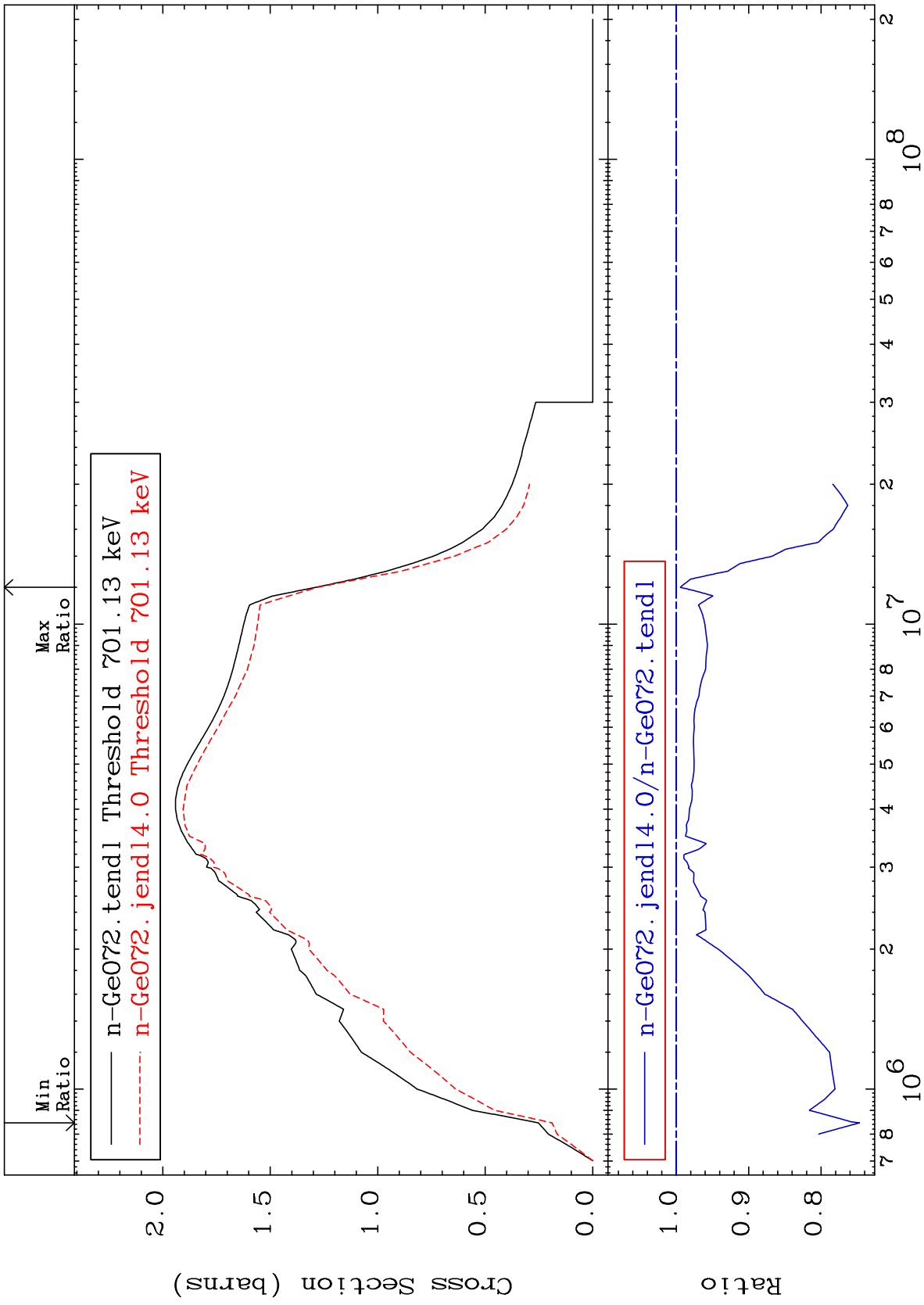
Incident Energy (eV)

2

MAT 3231

Inelastic  
Cross Section

<sup>32</sup>-Ge-72  
-25.29 To -0.566%



3

Incident Energy (eV)

<sup>32</sup>-Ge-72

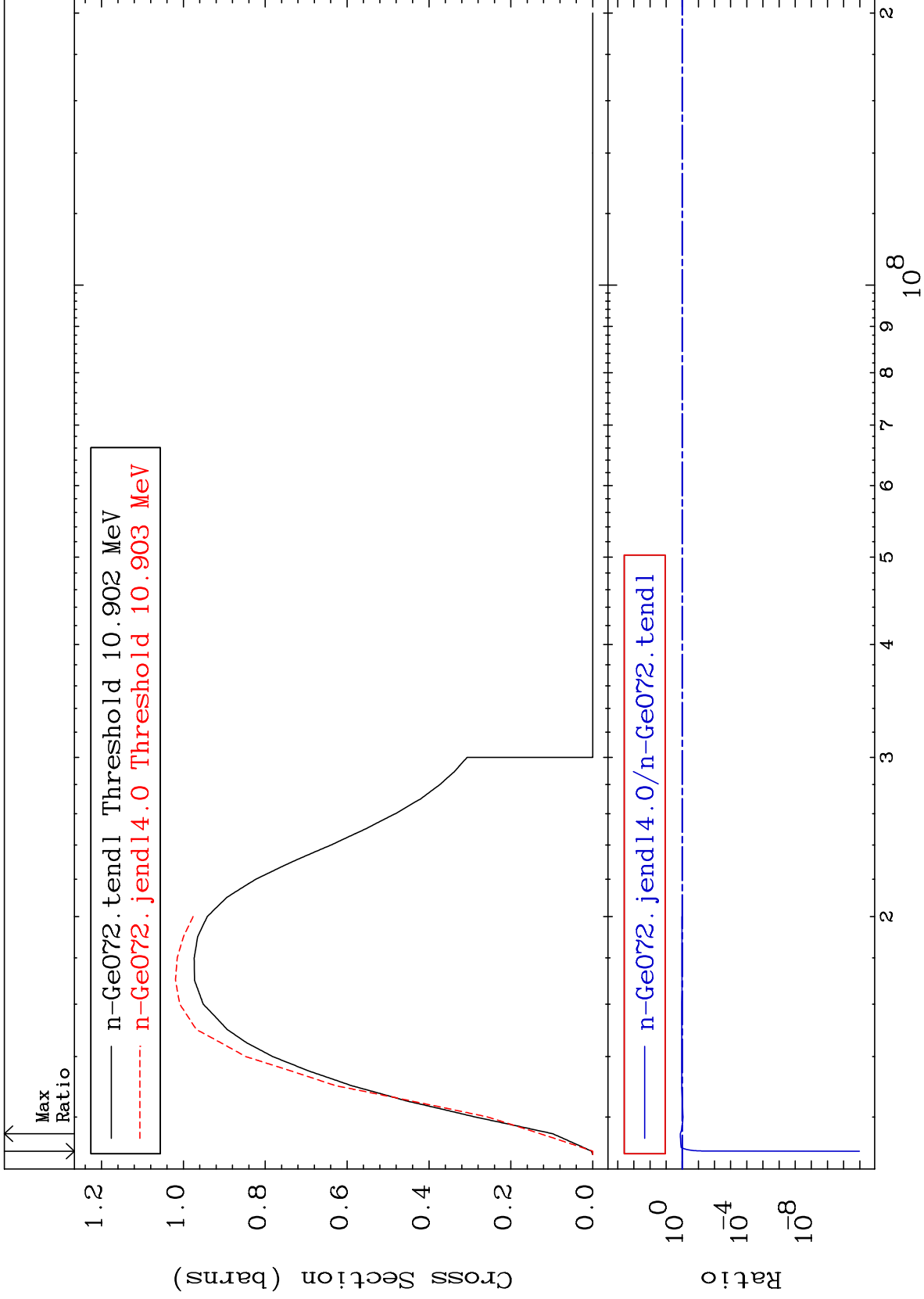
MAT 3231

(n,2n)

<sup>32</sup>Ge-72

Cross Section

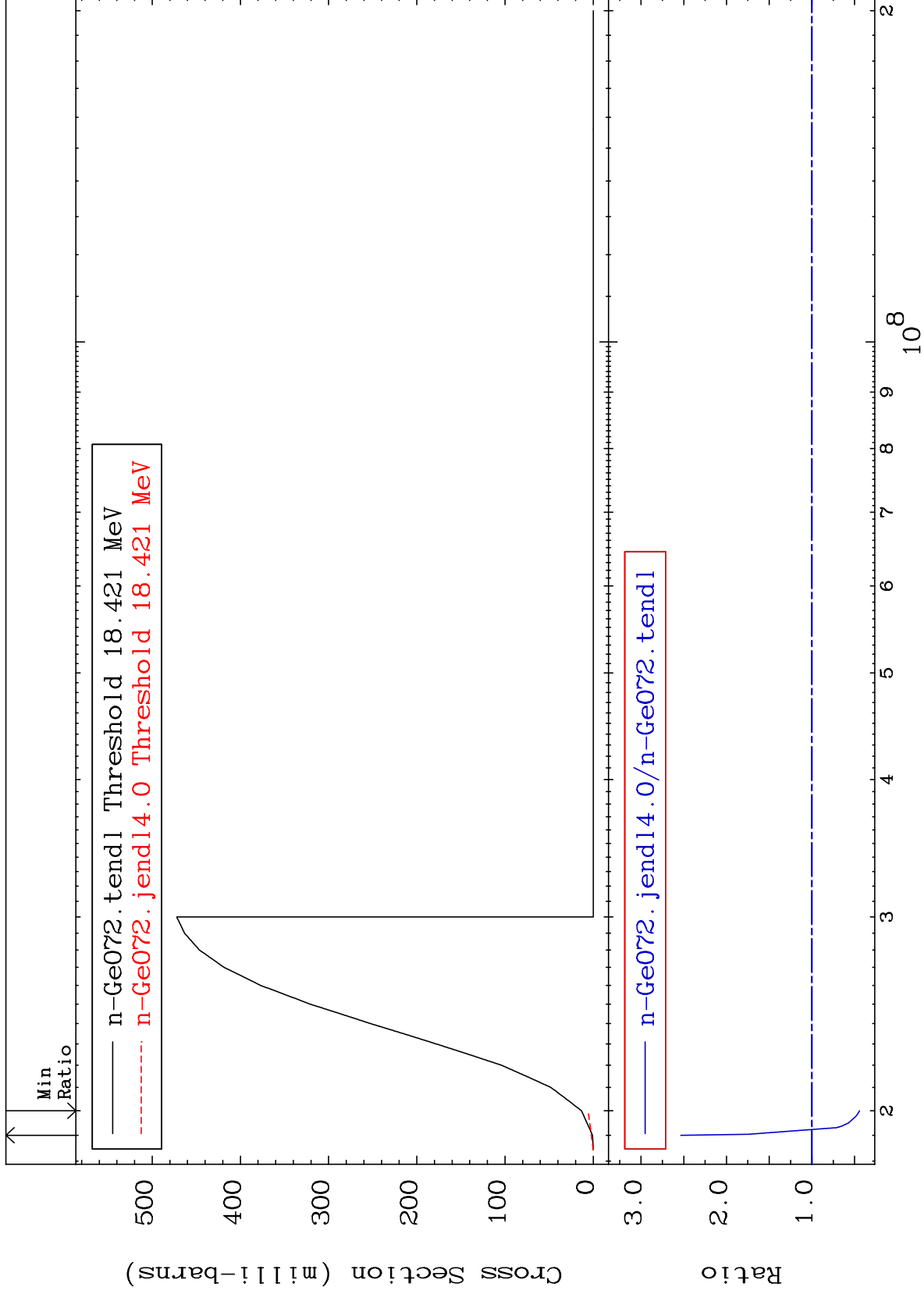
-100.0 To 31.04 %



MAT 3231

(n,3n)  
Cross Section

<sup>32</sup>Ge-72  
-55.74 To 153.5 %



5

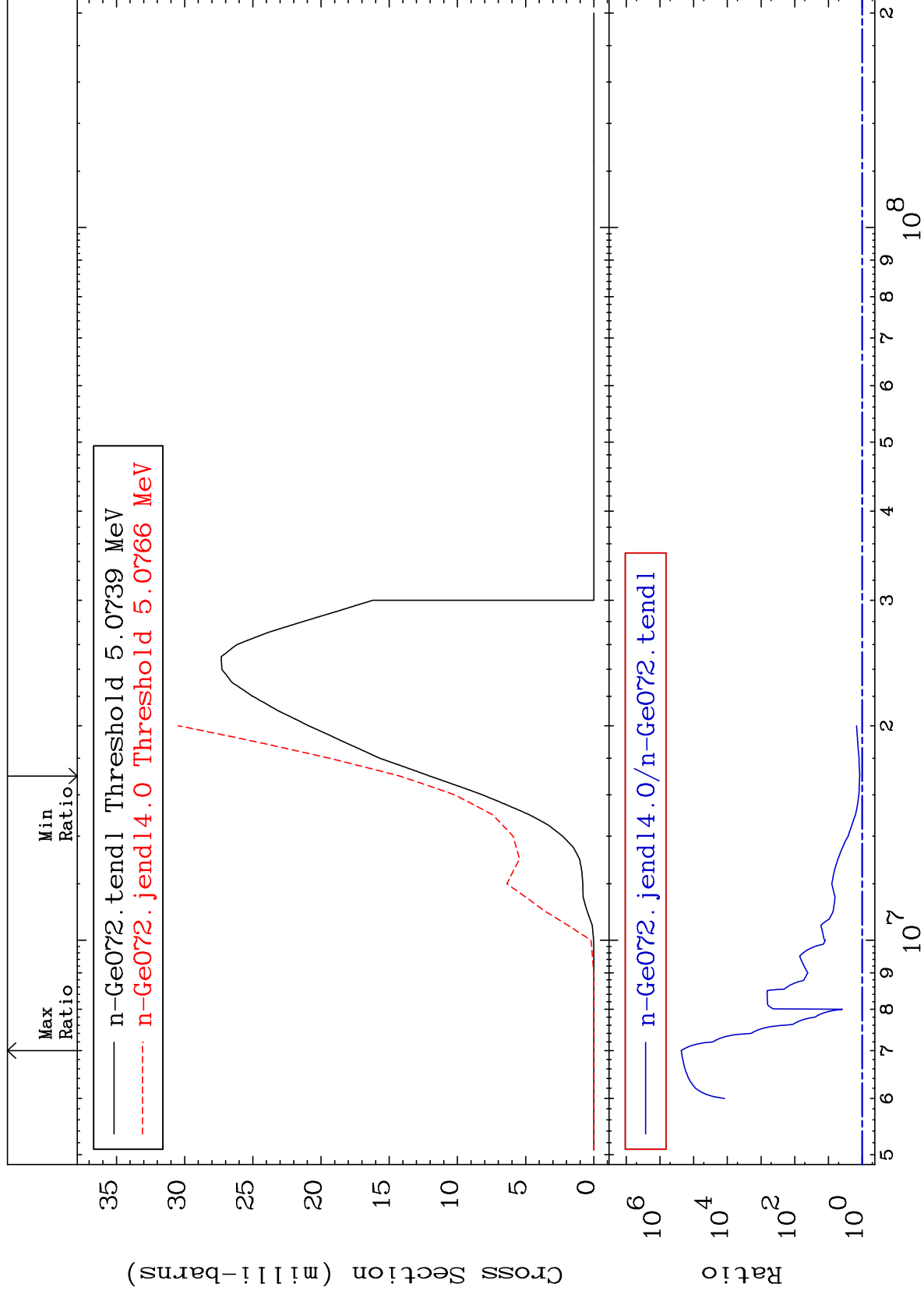
Incident Energy (eV)

<sup>32</sup>Ge-72

MAT 3231

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

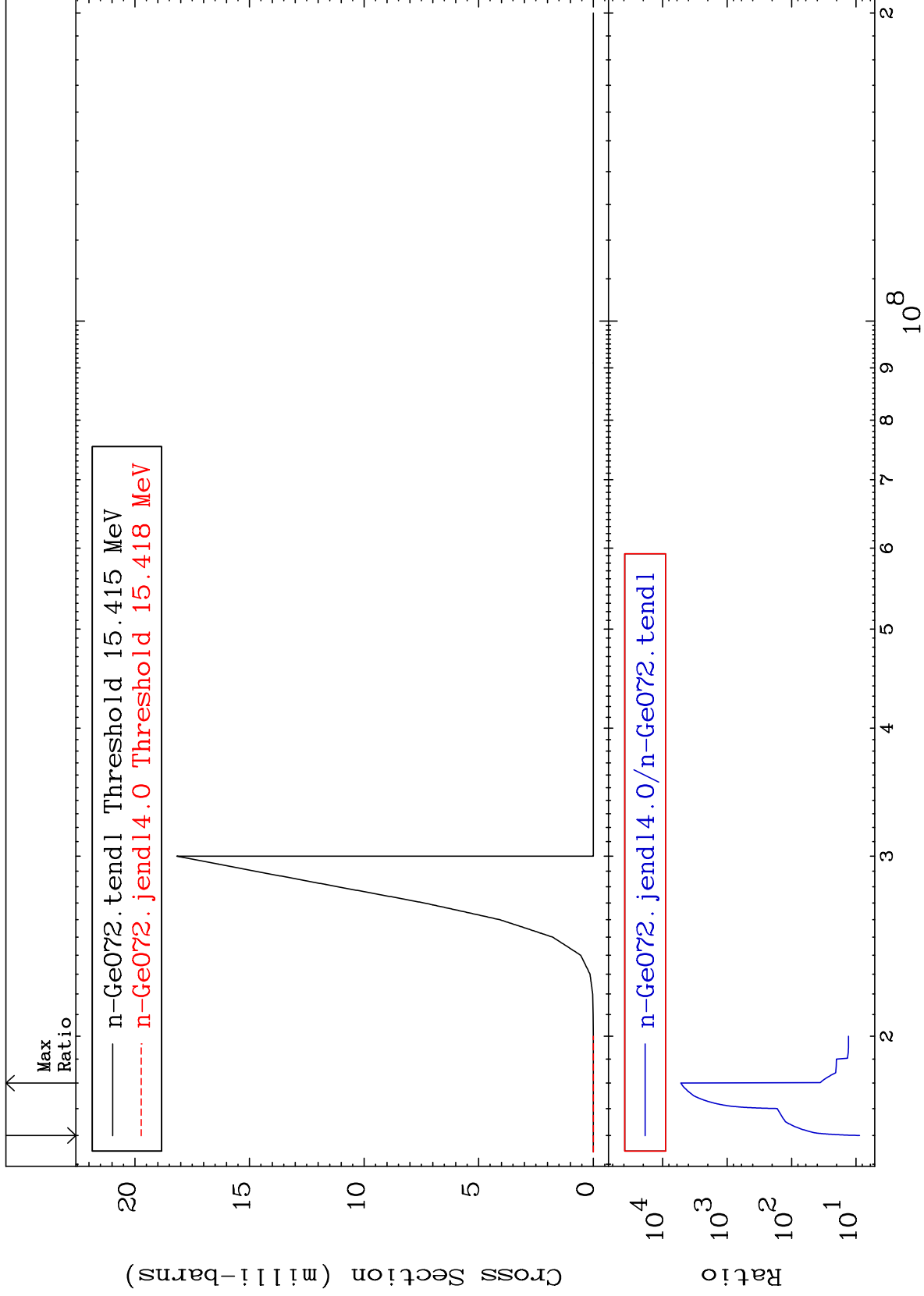
32-Ge-72  
18.27 To 9999. %



MAT 3231

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

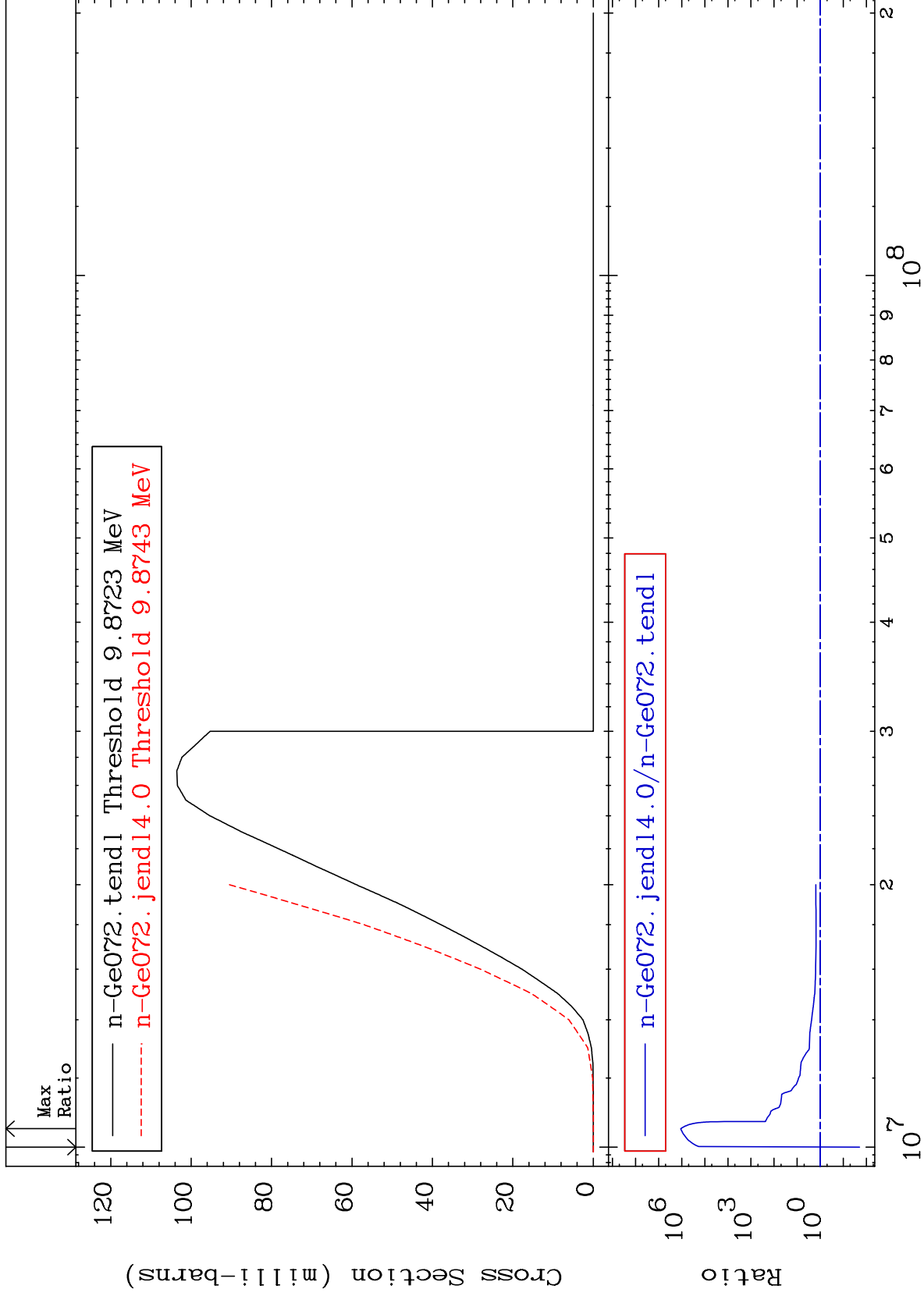
32-Ge-72  
782.9 To 9999. %



MAT 3231

(n,n') p  
Cross Section

32-Ge-72  
-98.02 To 9999. %



32-Ge-72

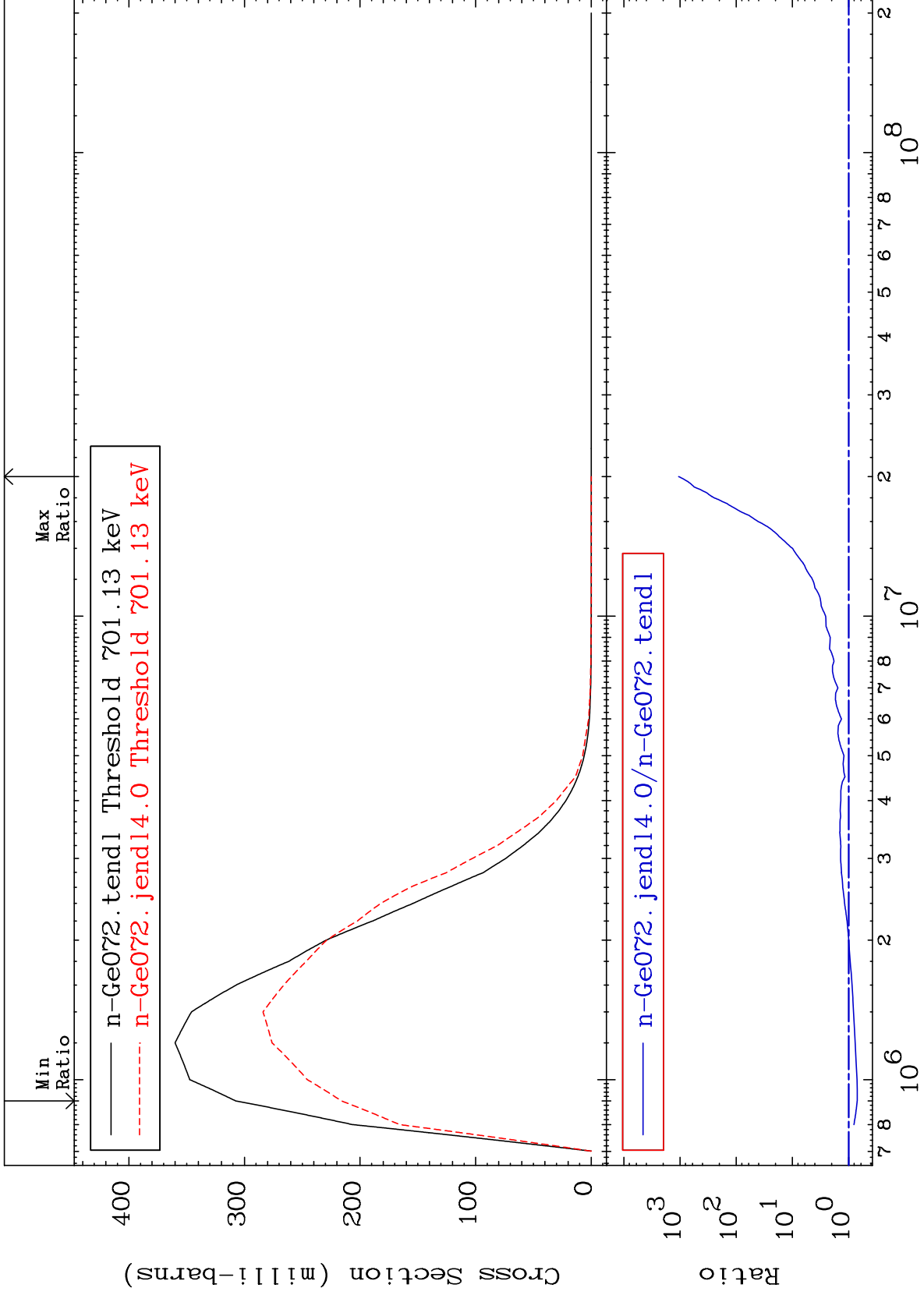
32-Ge-72



MAT 3231

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

32-Ge-72  
-29.77 To 9999. %



9

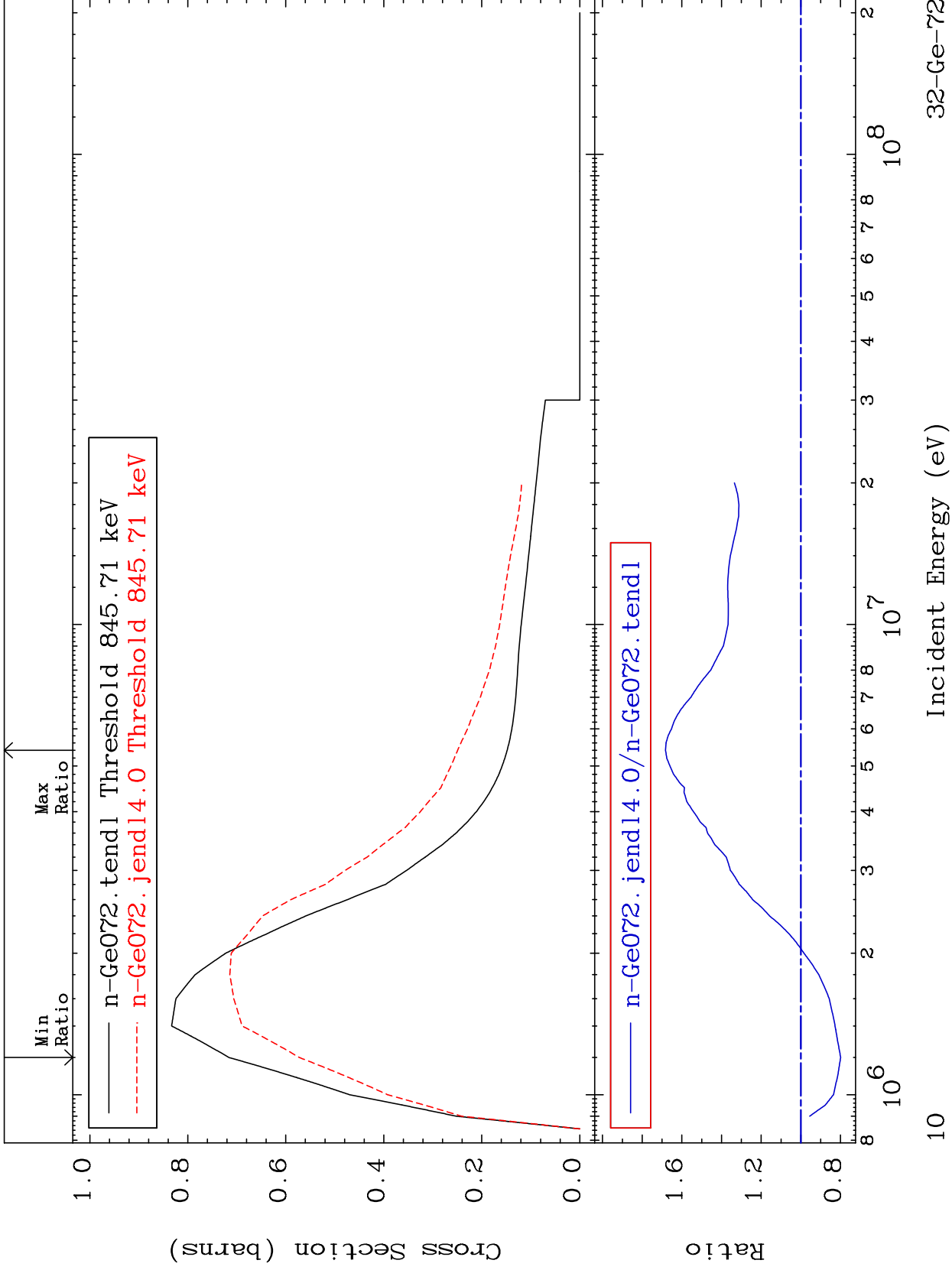
Incident Energy (eV)

32-Ge-72

MAT 3231

MT= 52 (n,n') Level  
Cross Section

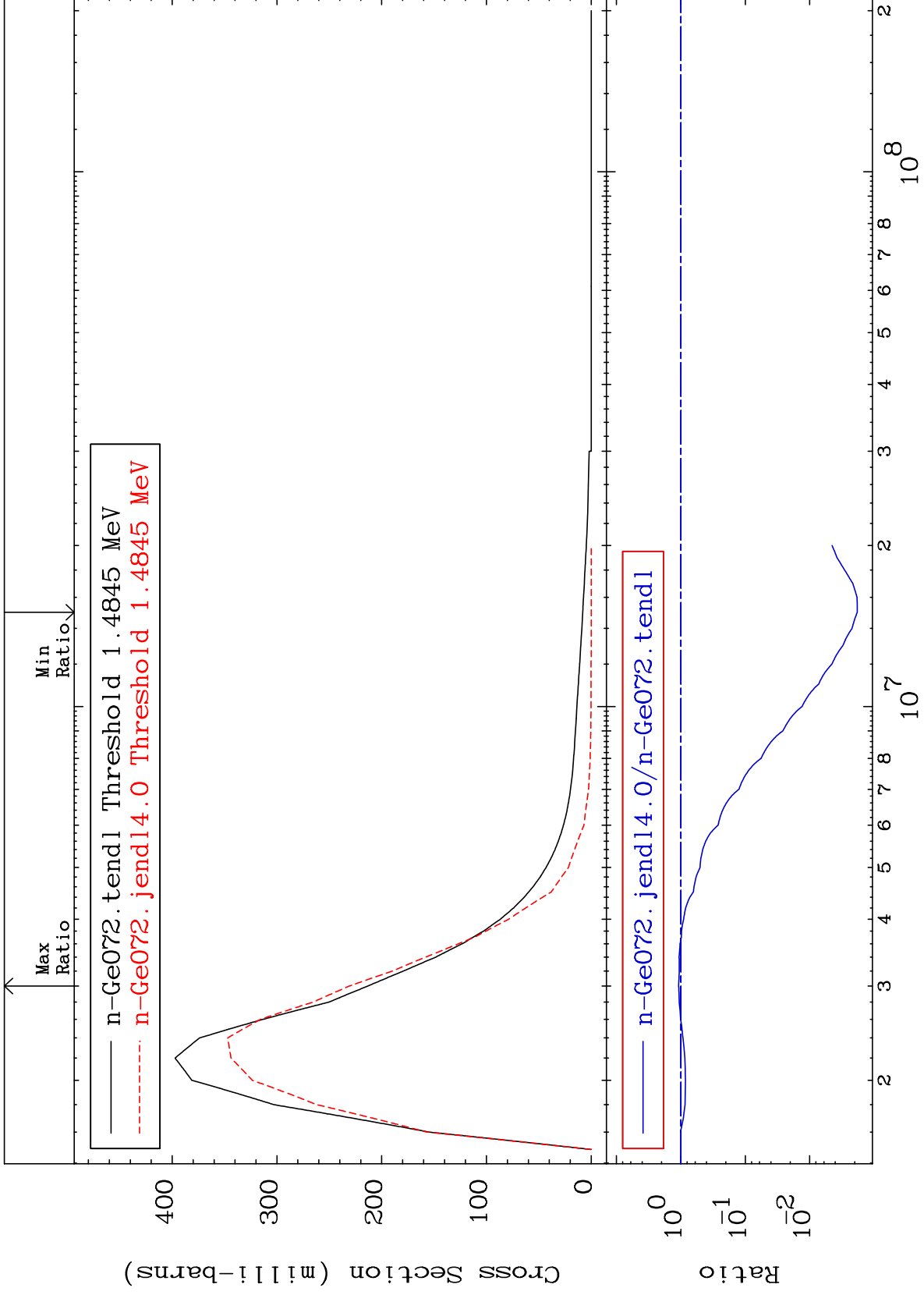
32-Ge-72  
-20.08 To 68.24 %



MAT 3231

MT= 53 (n, n') Level  
Cross Section

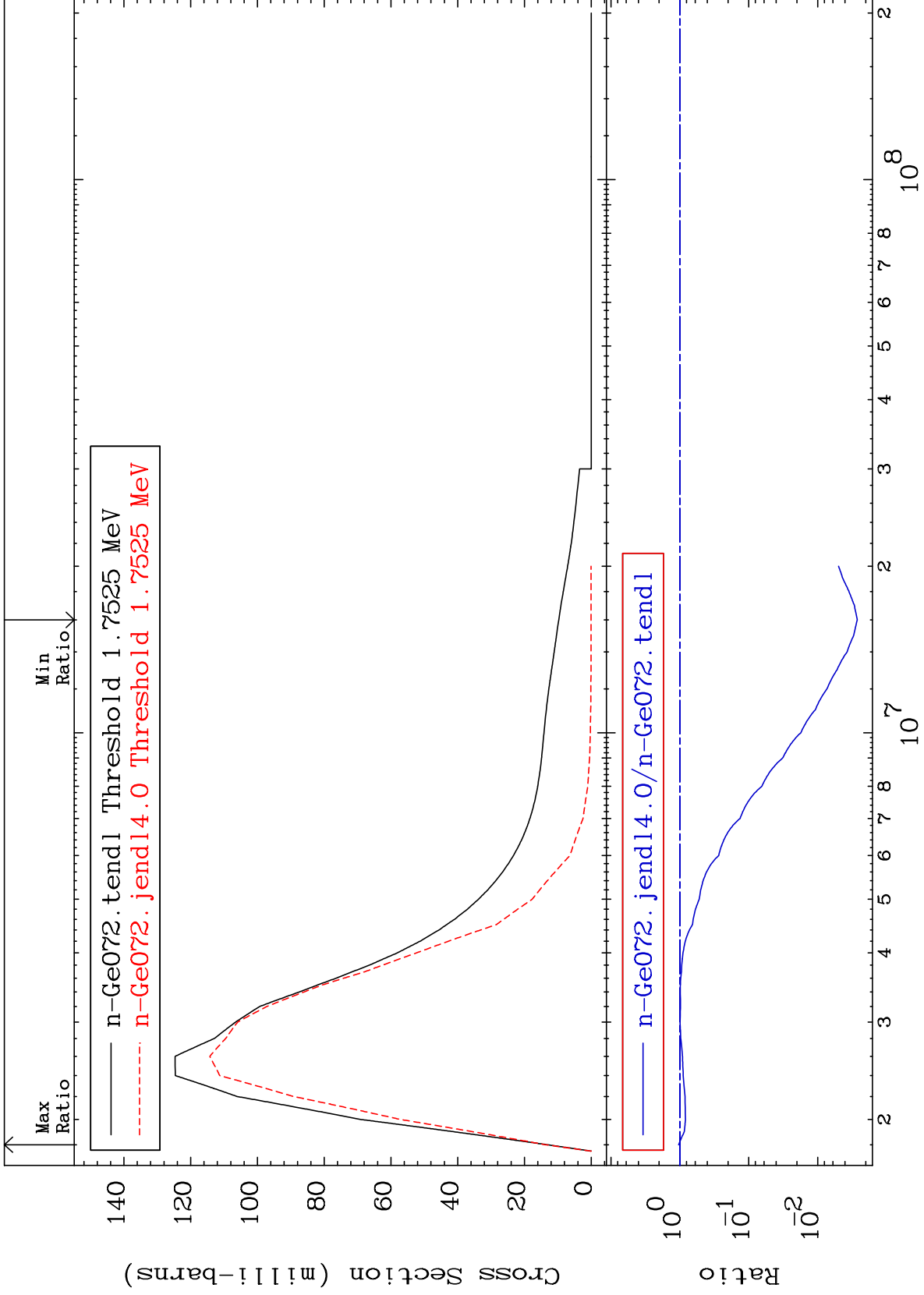
32-Ge-72  
-99.82 To 8.308 %



MAT 3231

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

32-Ge-72  
-99.73 To 4.128 %



12

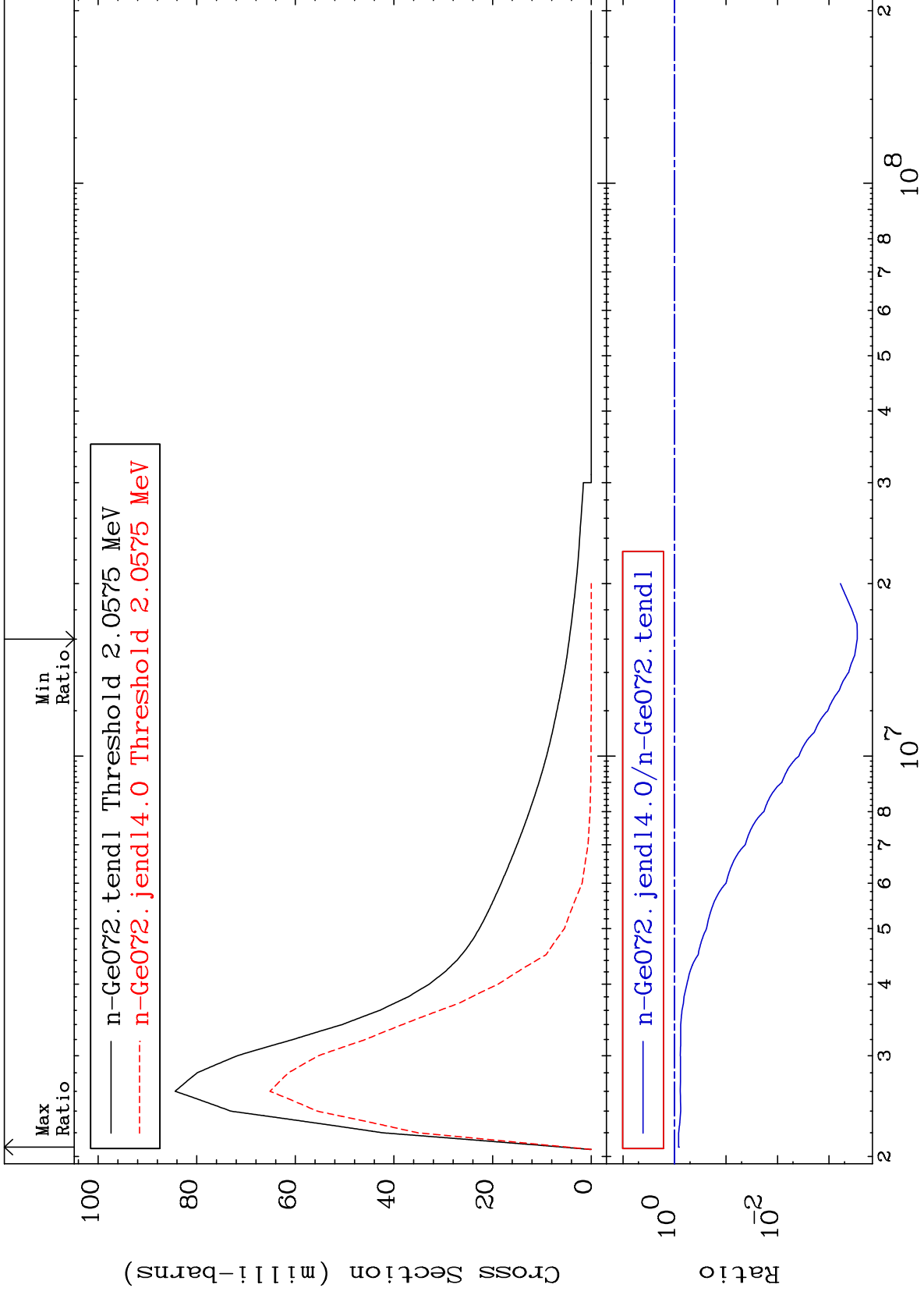
Incident Energy (eV)

32-Ge-72

MAT 3231

MT= 55 (n,n') Level  
Cross Section

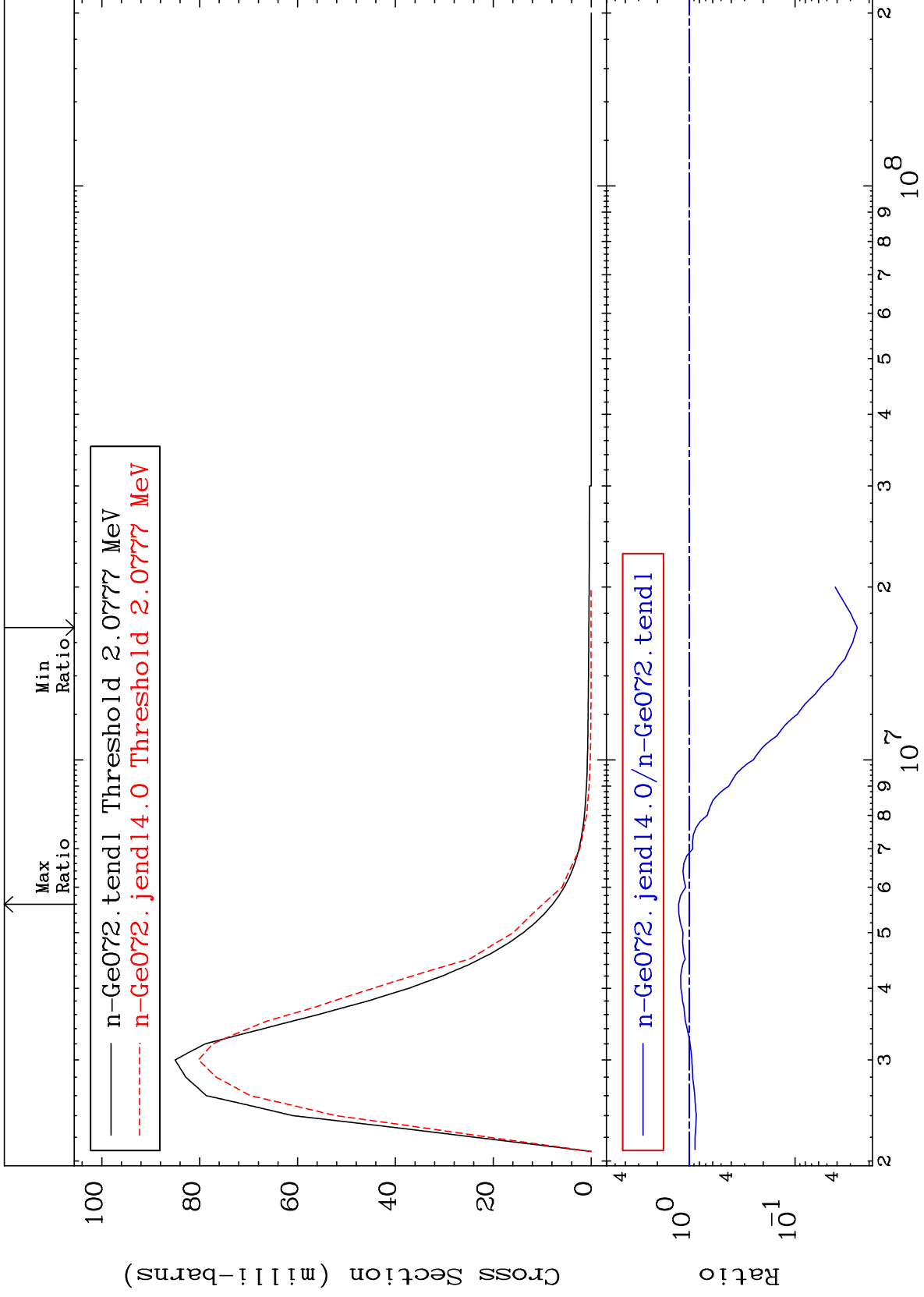
32-Ge-72  
-99.97 To -16.77%



MAT 3231

MT= 56 (n,n') Level  
Cross Section

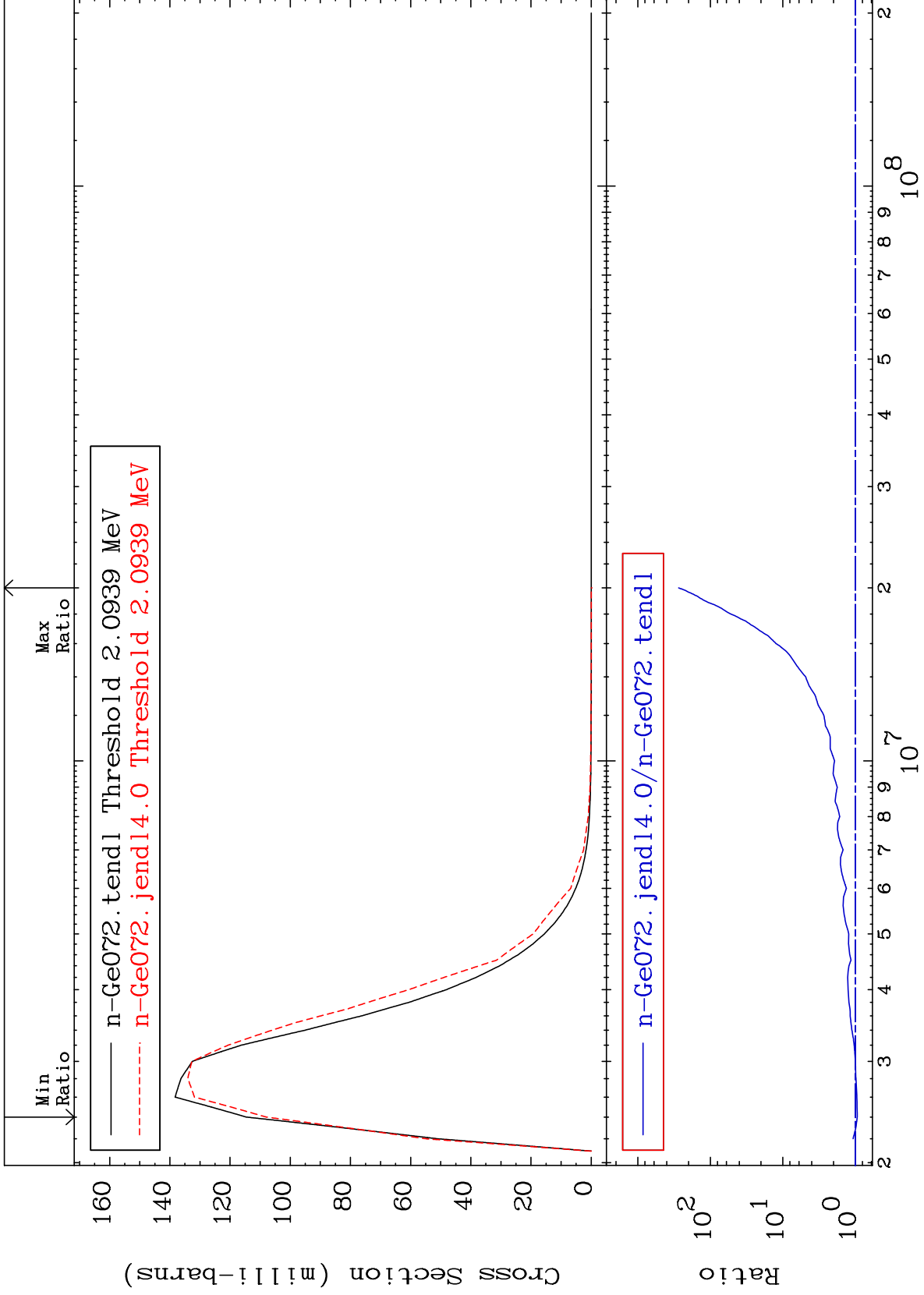
32-Ge-72  
-97.42 To 25.79 %



MAT 3231

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

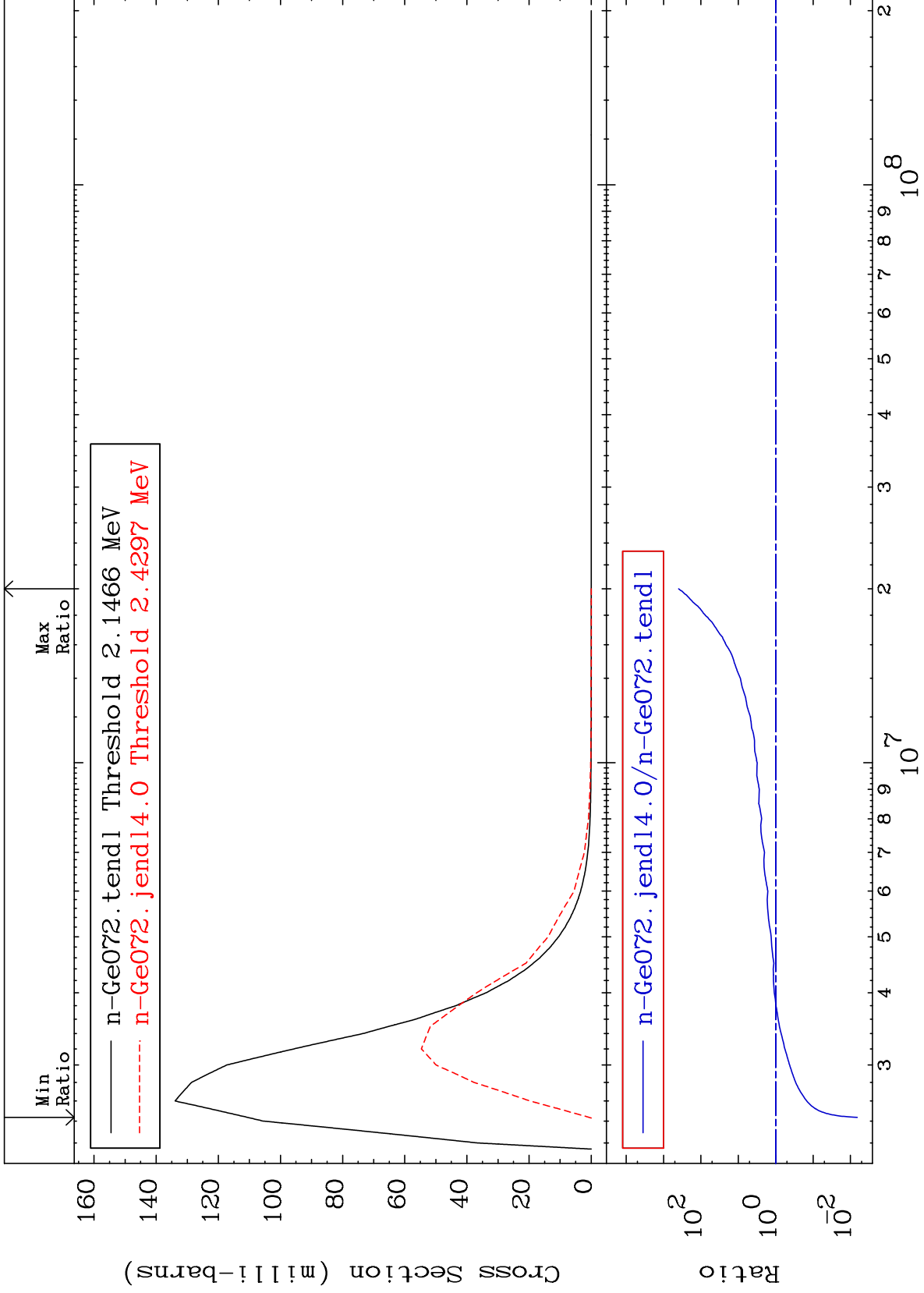
32-Ge-72  
-5.799 To 9999. %



MAT 3231

MT= 58 (n,n') Level  
Cross Section

32-Ge-72  
-99.34 To 9999. %

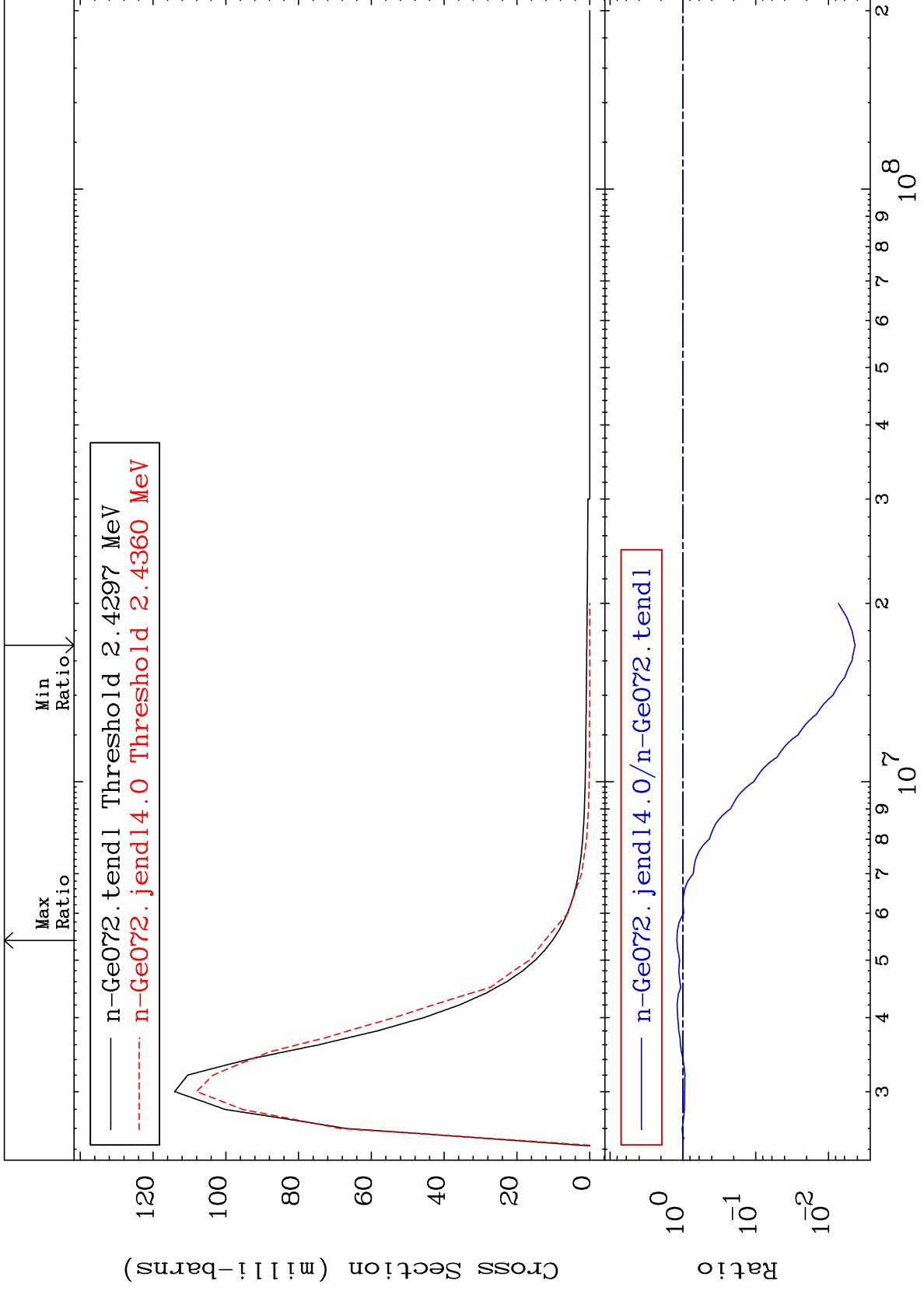




MAT 3231

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

32-Ge-72  
-99.57 To 20.62 %



17

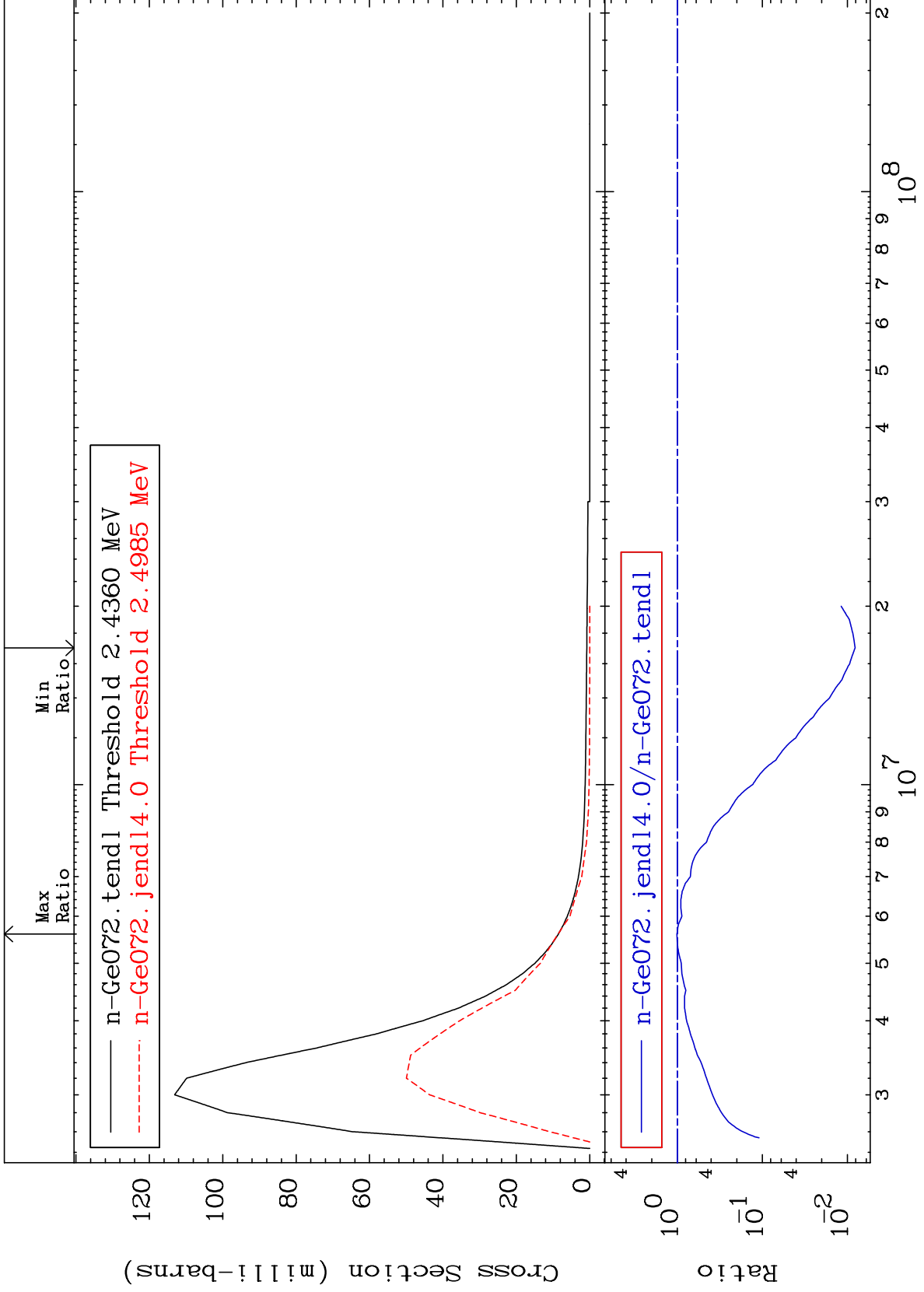
Incident Energy (eV)

32-Ge-72

MAT 3231

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

32-Ge-72  
-99.19 To 1.126 %



18

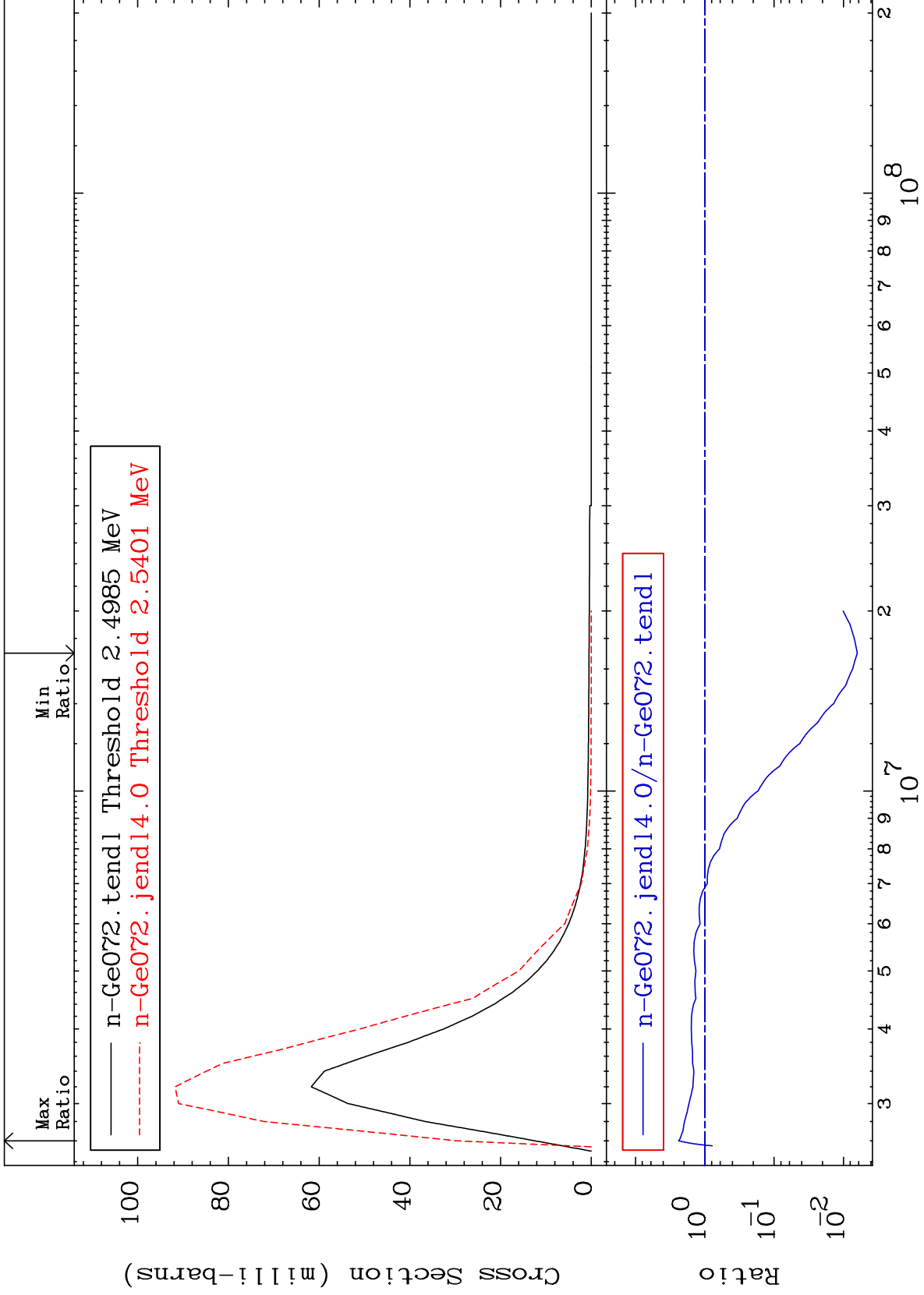
Incident Energy (eV)

32-Ge-72

MAT 3231

MT= 61 (n,n') Level  
Cross Section

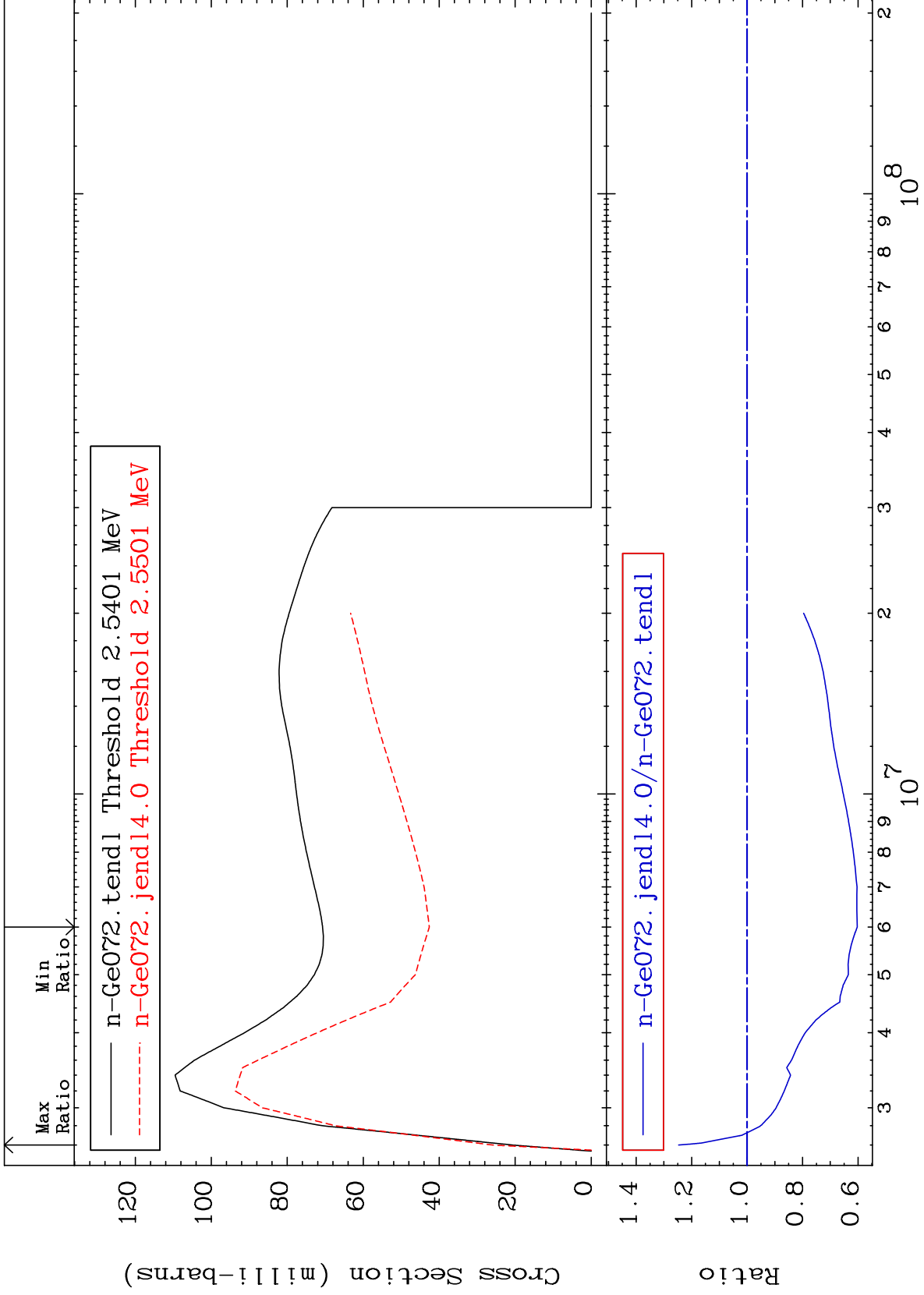
32-Ge-72  
-99.37 To 139.0 %



MAT 3231

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

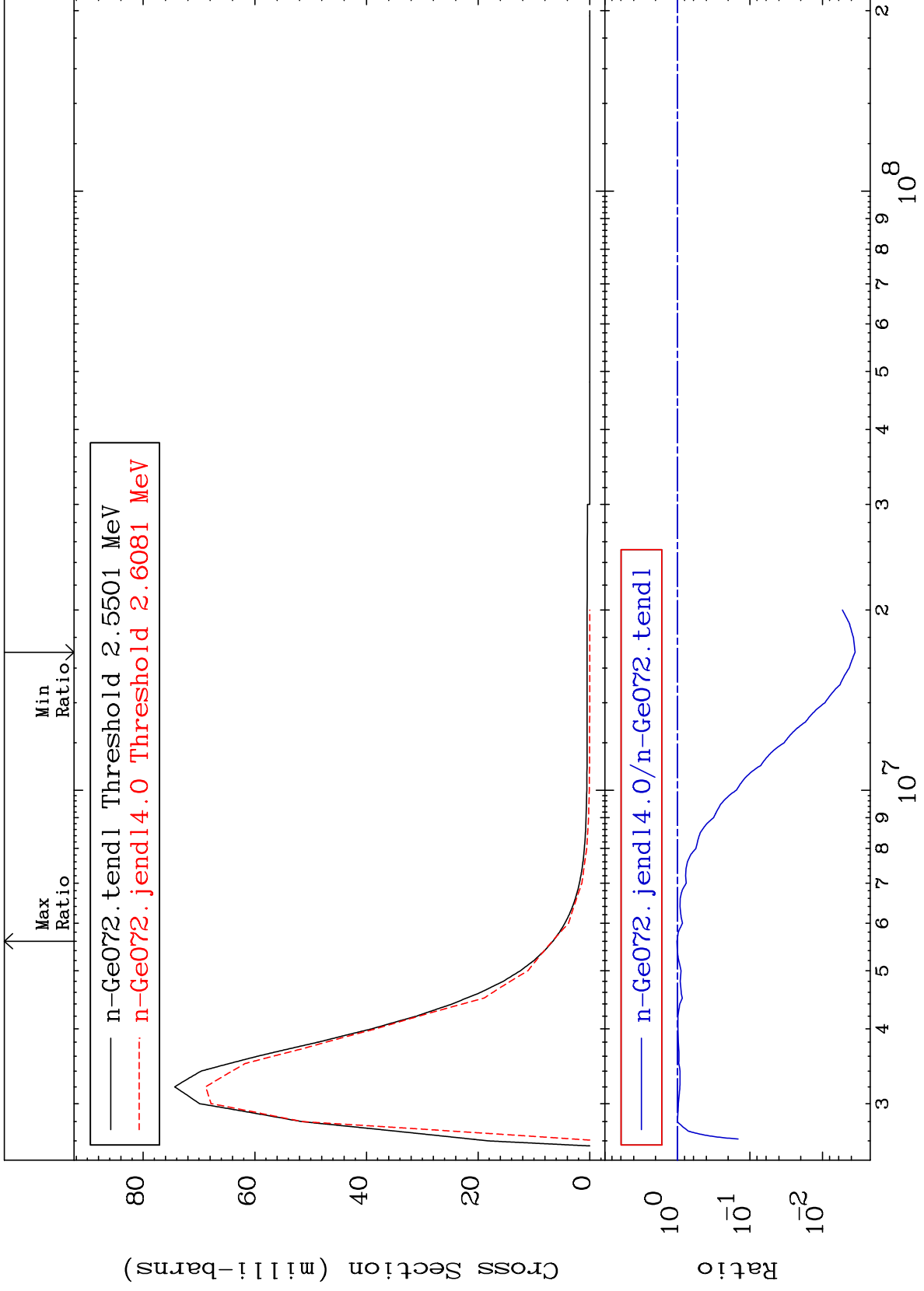
32-Ge-72  
-39.71 To 24.69 %



MAT 3231

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

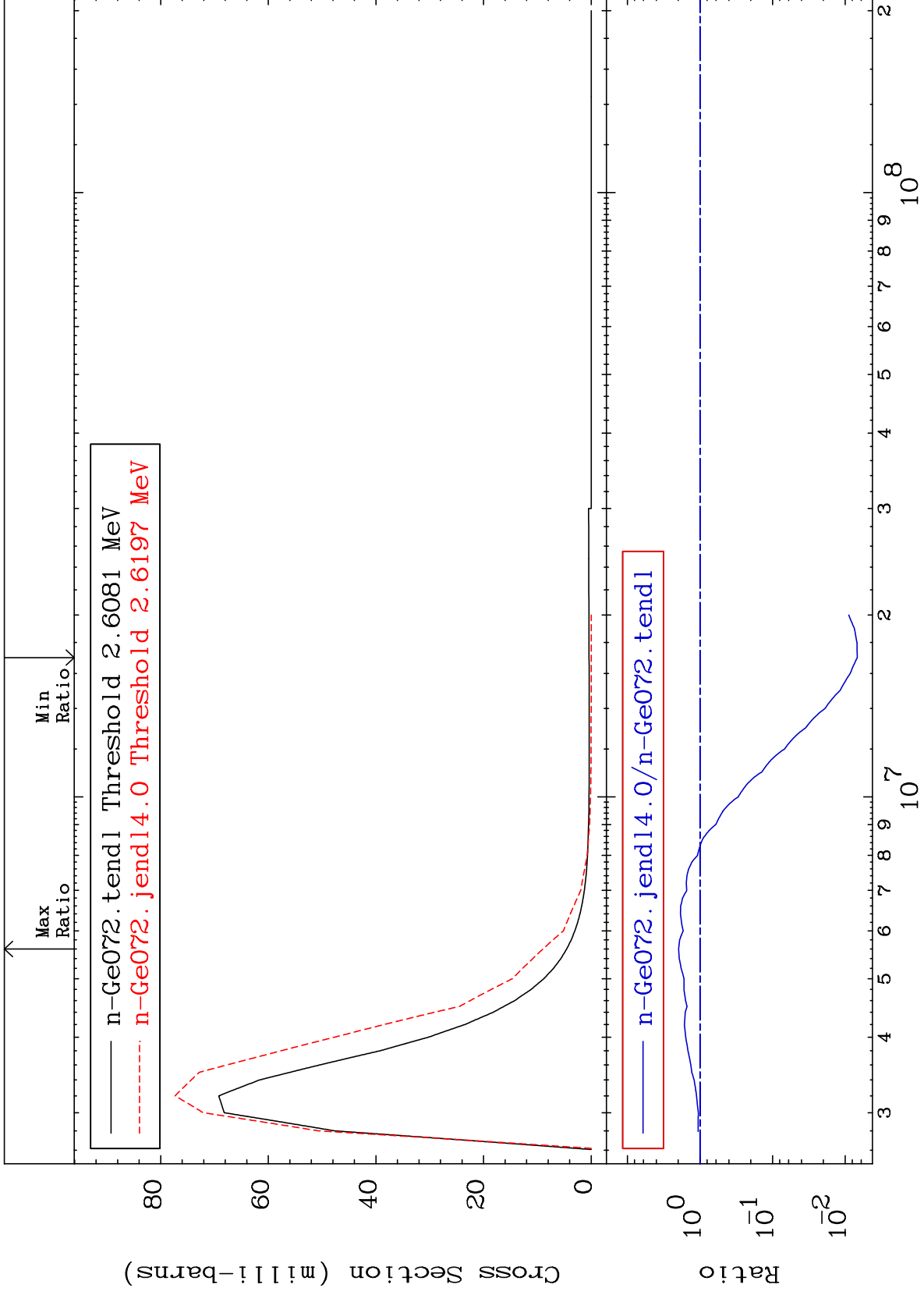
32-Ge-72  
-99.64 To 1.625 %



MAT 3231

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

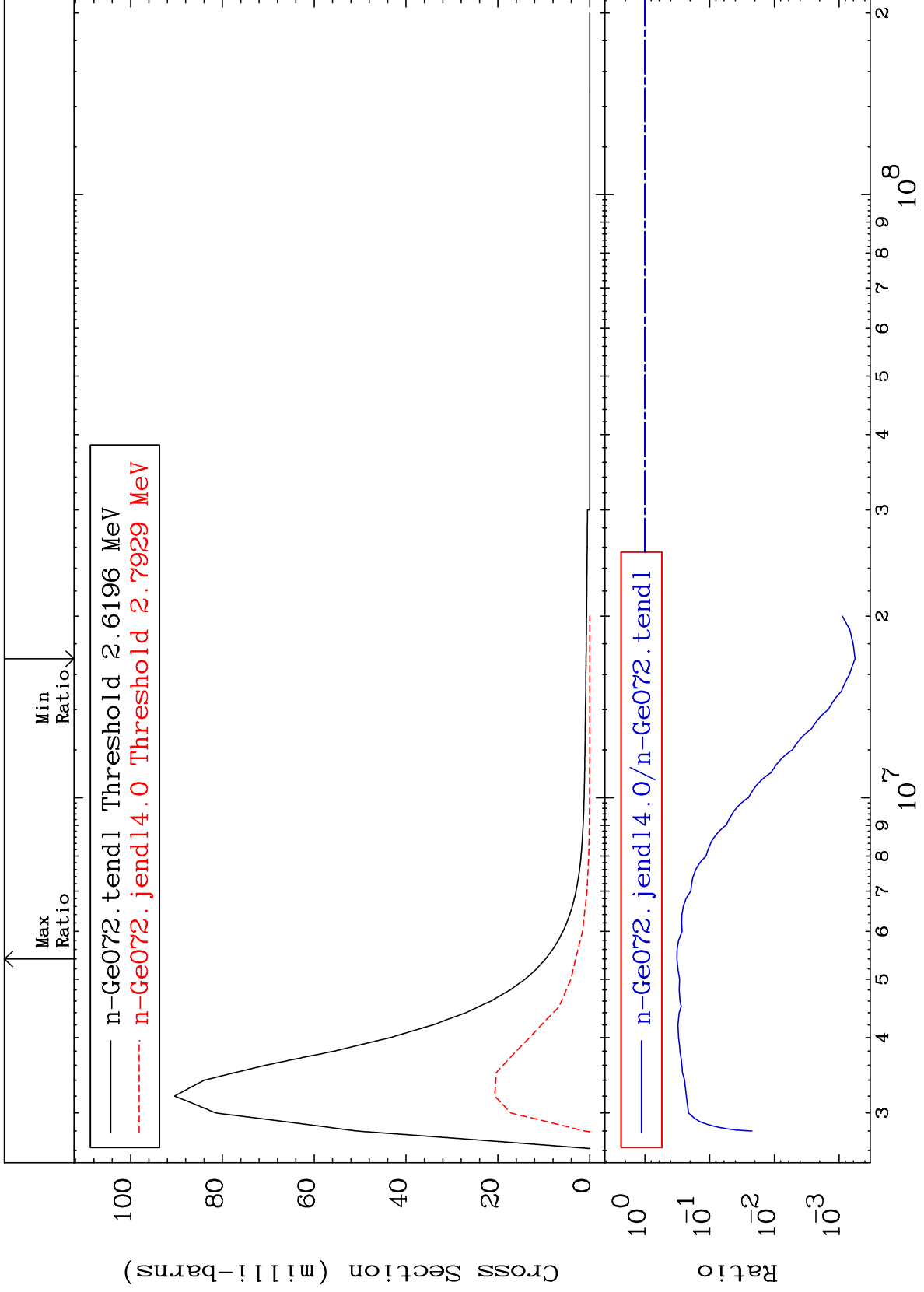
32-Ge-72  
-99.32 To 97.02 %



MAT 3231

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

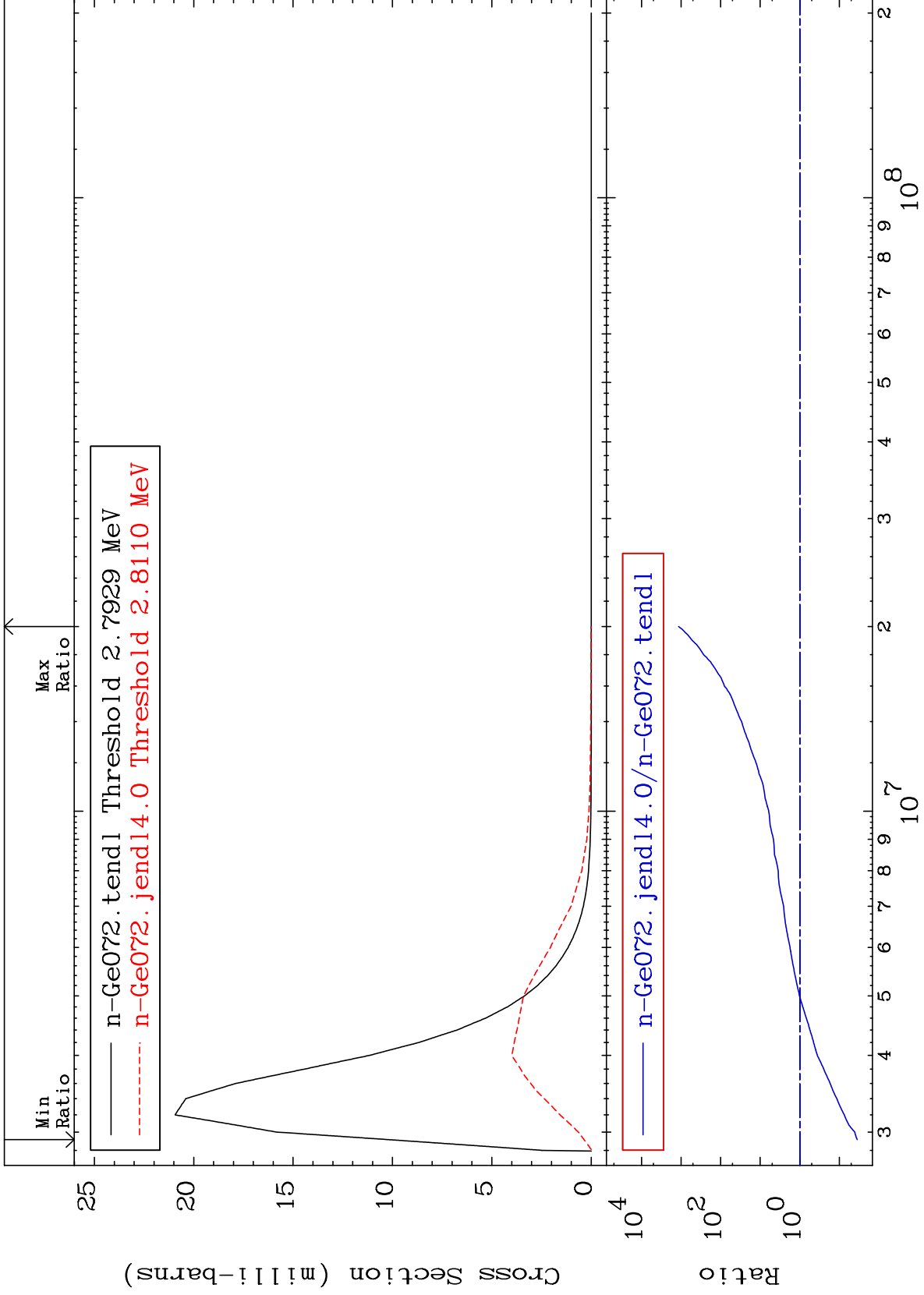
32-Ge-72  
-99.94 To -68.03%



MAT 3231

MT= 66 (n,n') Level  
Cross Section

32-Ge-72  
-96.48 To 9999. %

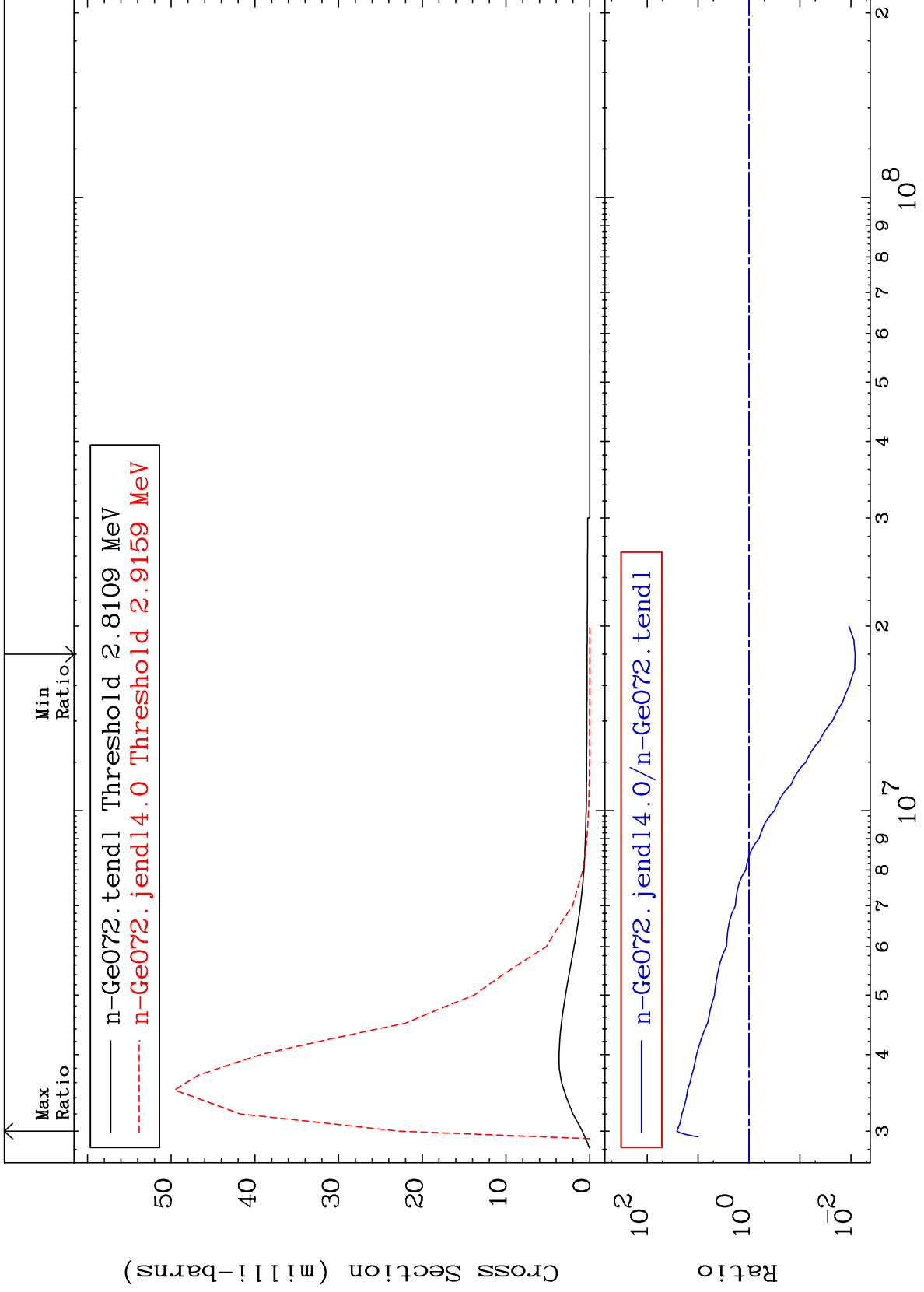




MAT 3231

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

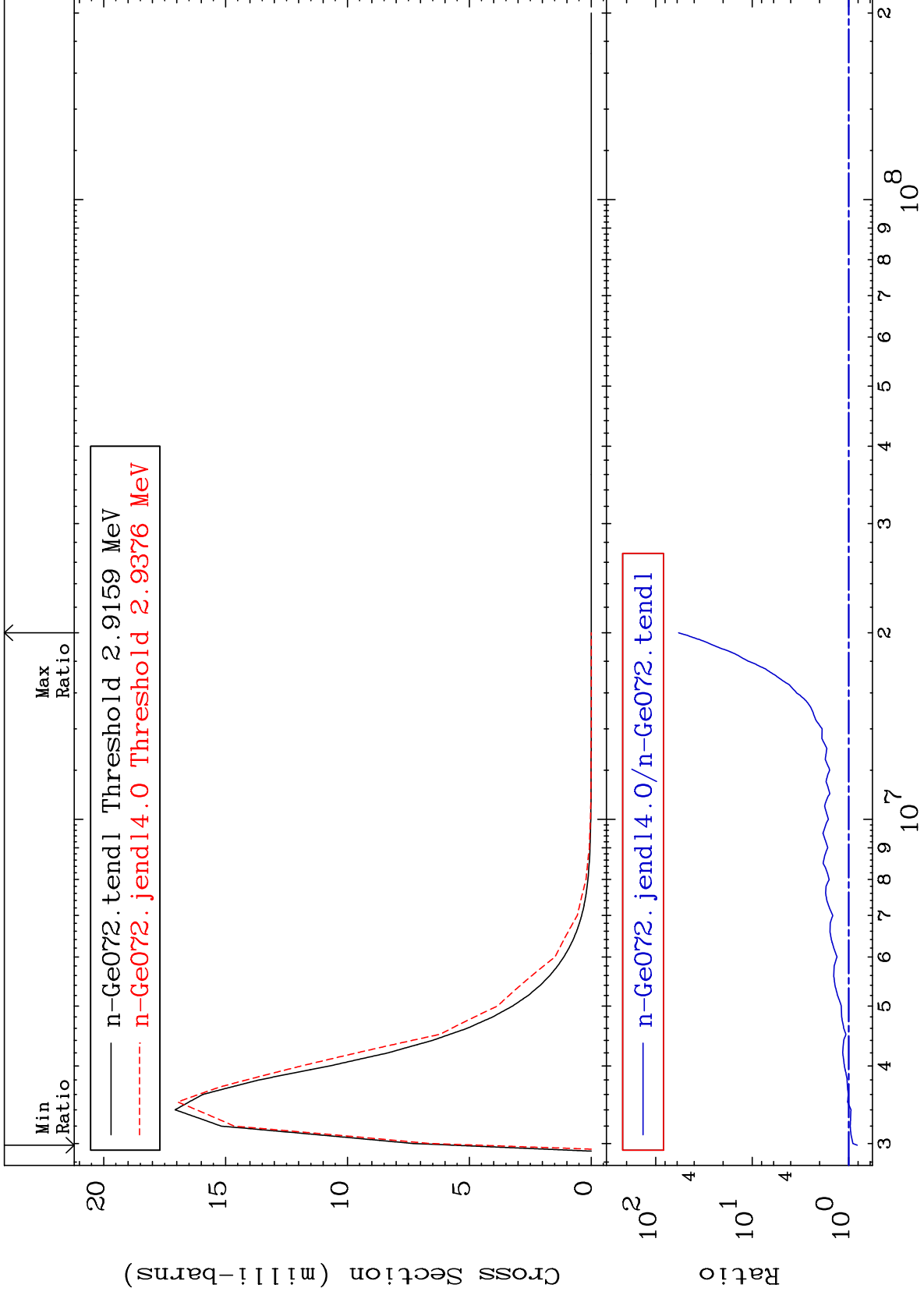
32-Ge-72  
-99.17 To 2505. %



MAT 3231

MT= 68 (n,n') Level  
Cross Section

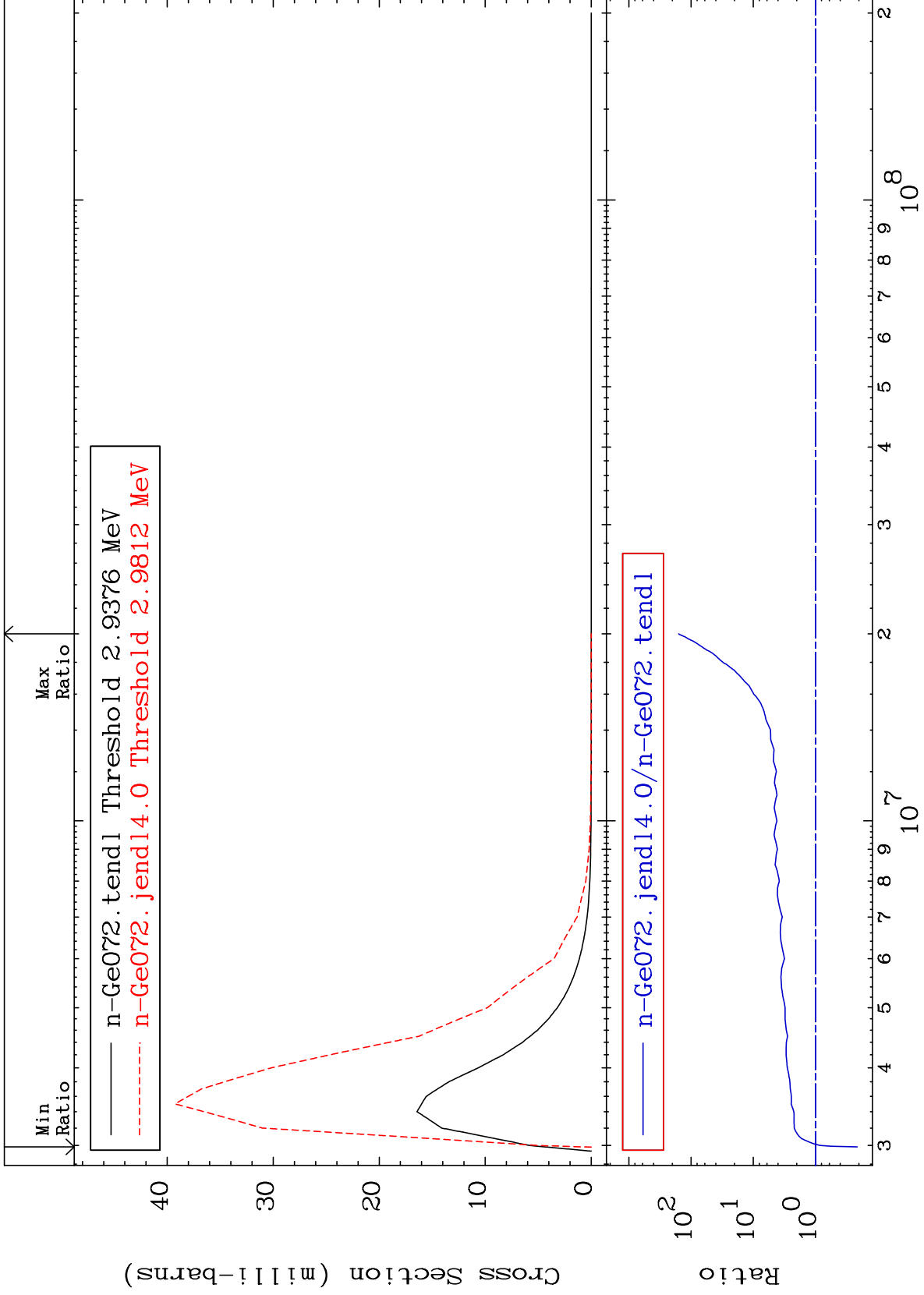
32-Ge-72  
-18.42 To 5684. %



MAT 3231

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

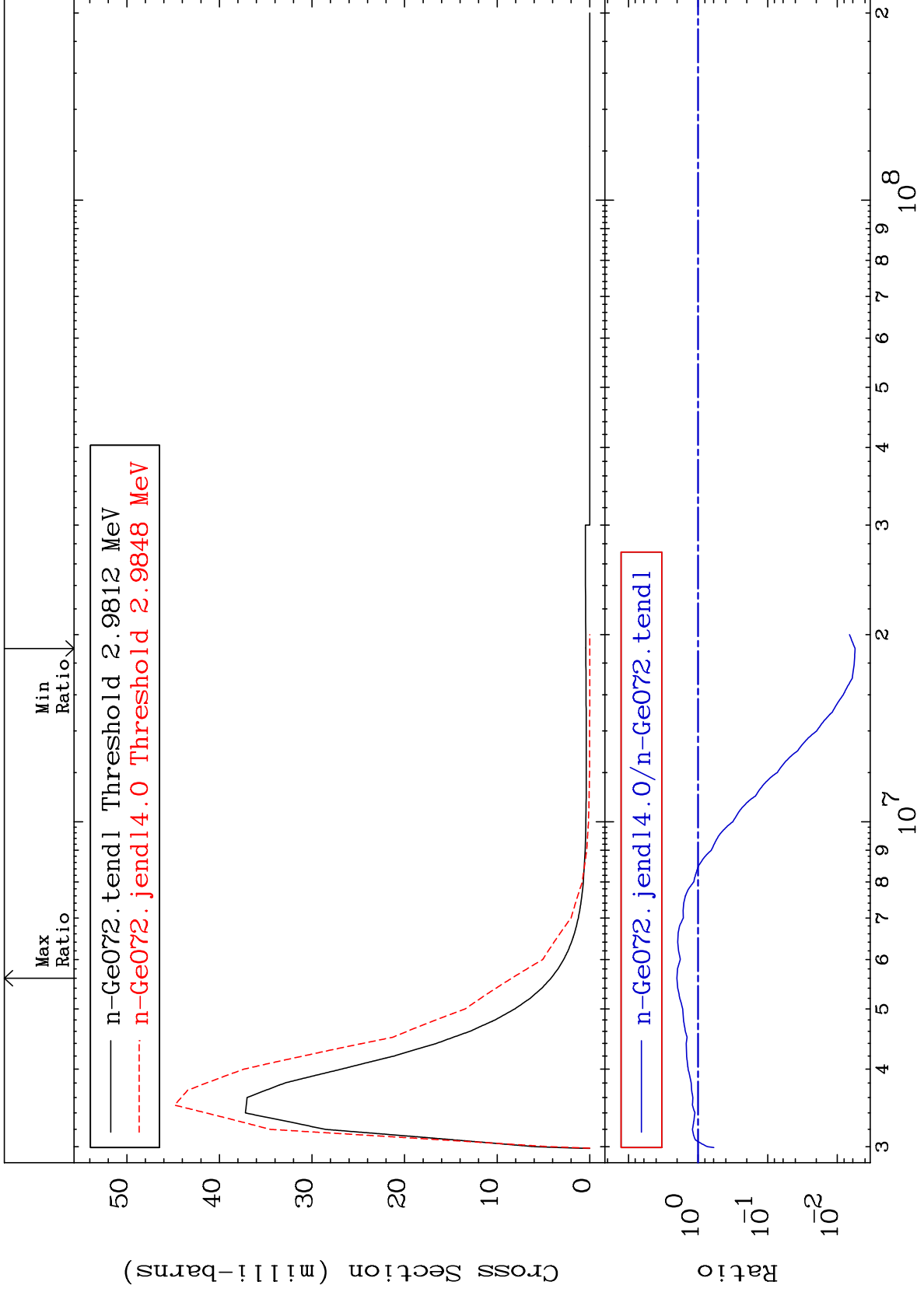
32-Ge-72  
-78.69 To 9999. %



MAT 3231

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

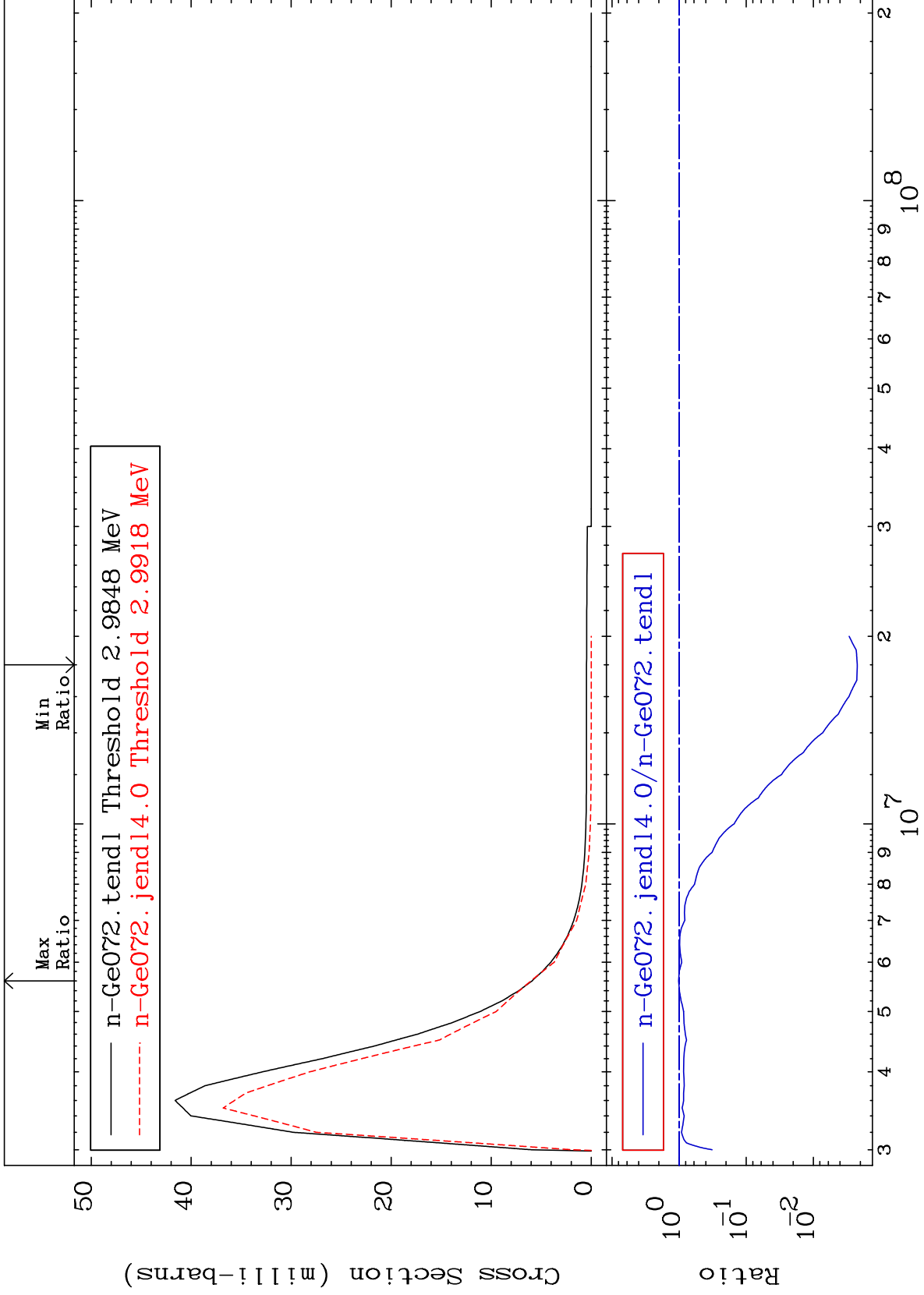
32-Ge-72  
-99.44 To 101.7 %



MAT 3231

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

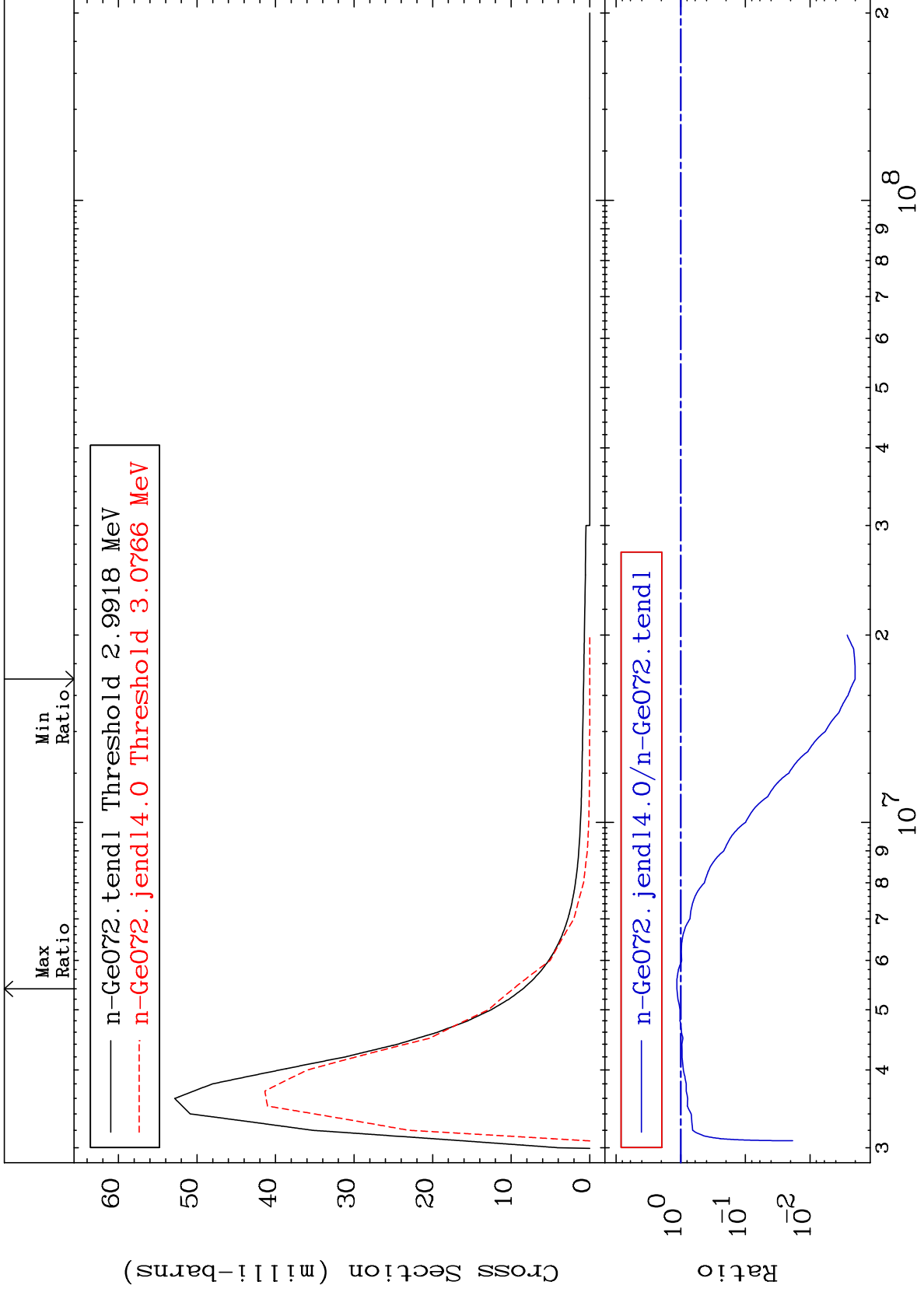
32-Ge-72  
-99.78 To 1.726 %



MAT 3231

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

32-Ge-72  
-99.80 To 14.61 %



30

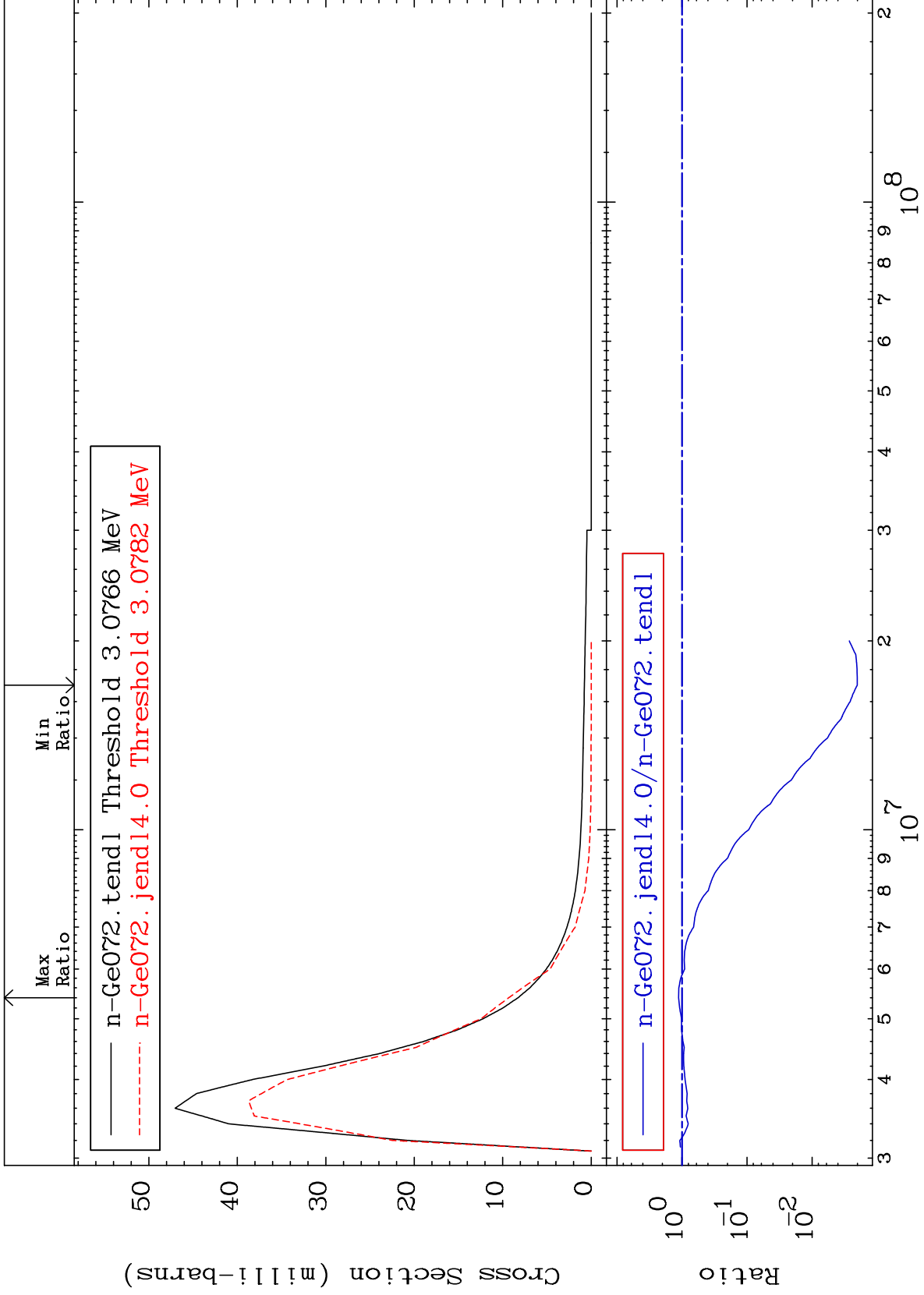
Incident Energy (eV)

32-Ge-72

MAT 3231

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

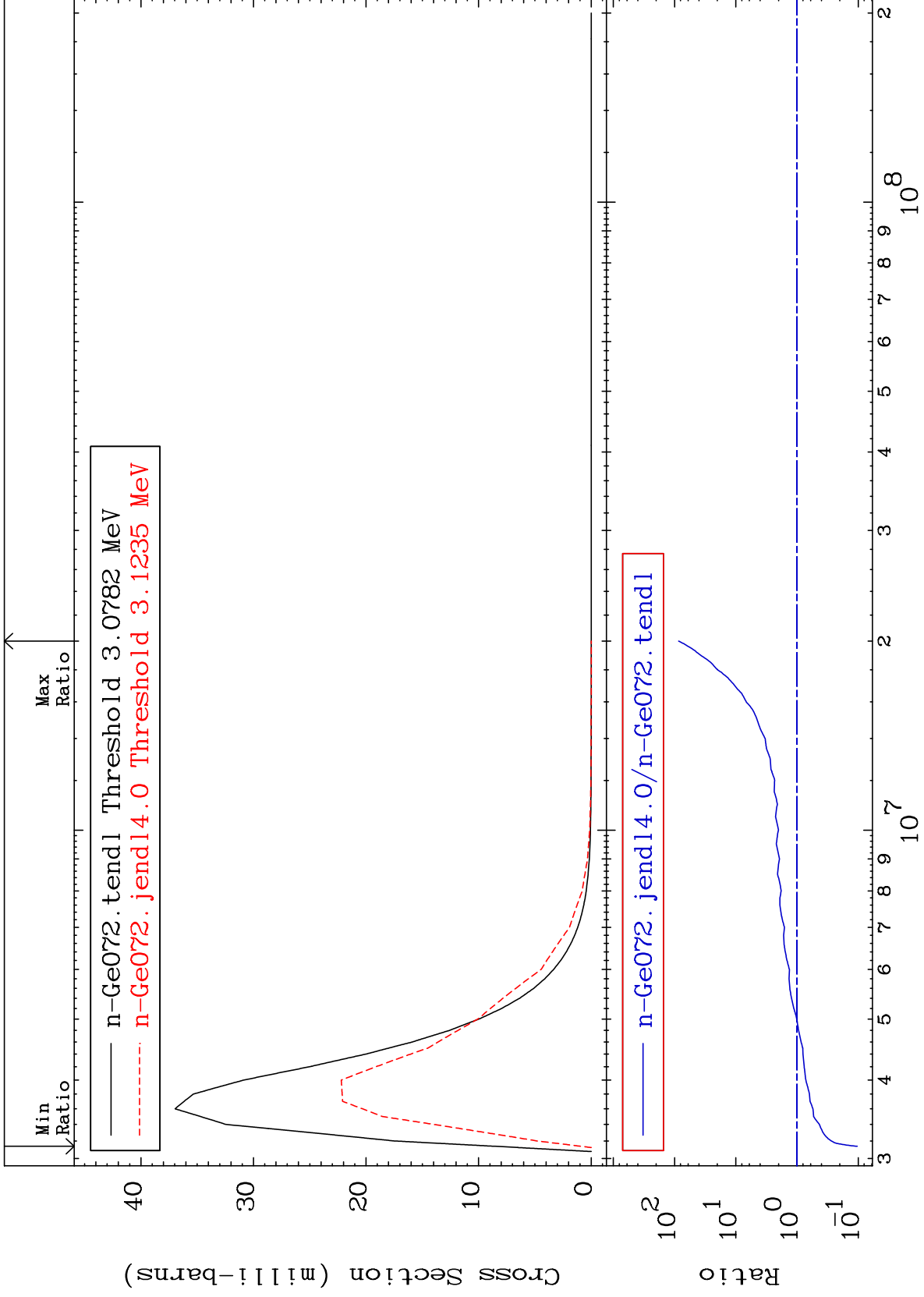
32-Ge-72  
-99.80 To 12.73 %



MAT 3231

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

32-Ge-72  
-89.62 To 8487. %

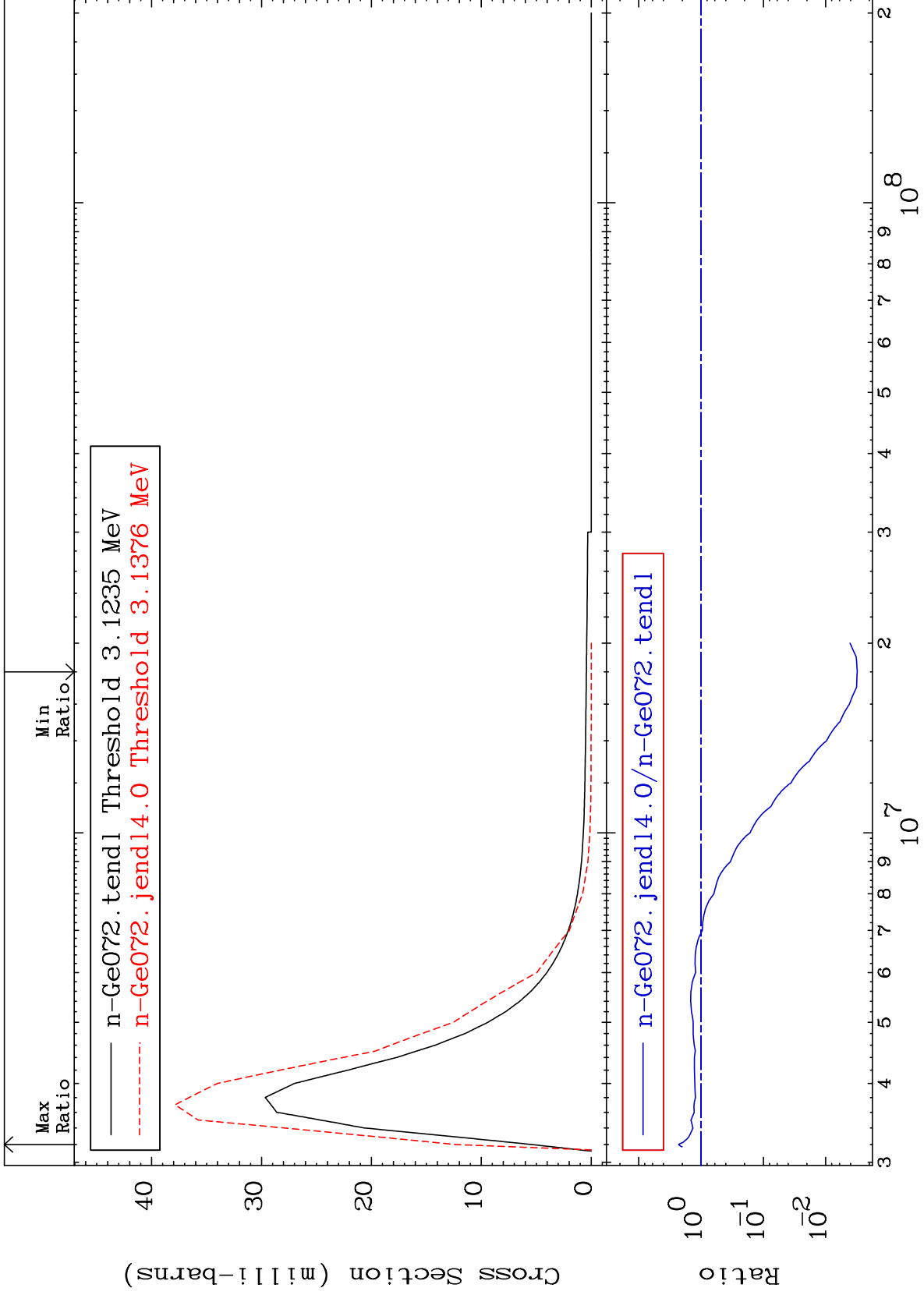




MAT 3231

MT= 75 (n,n') Level  
Cross Section

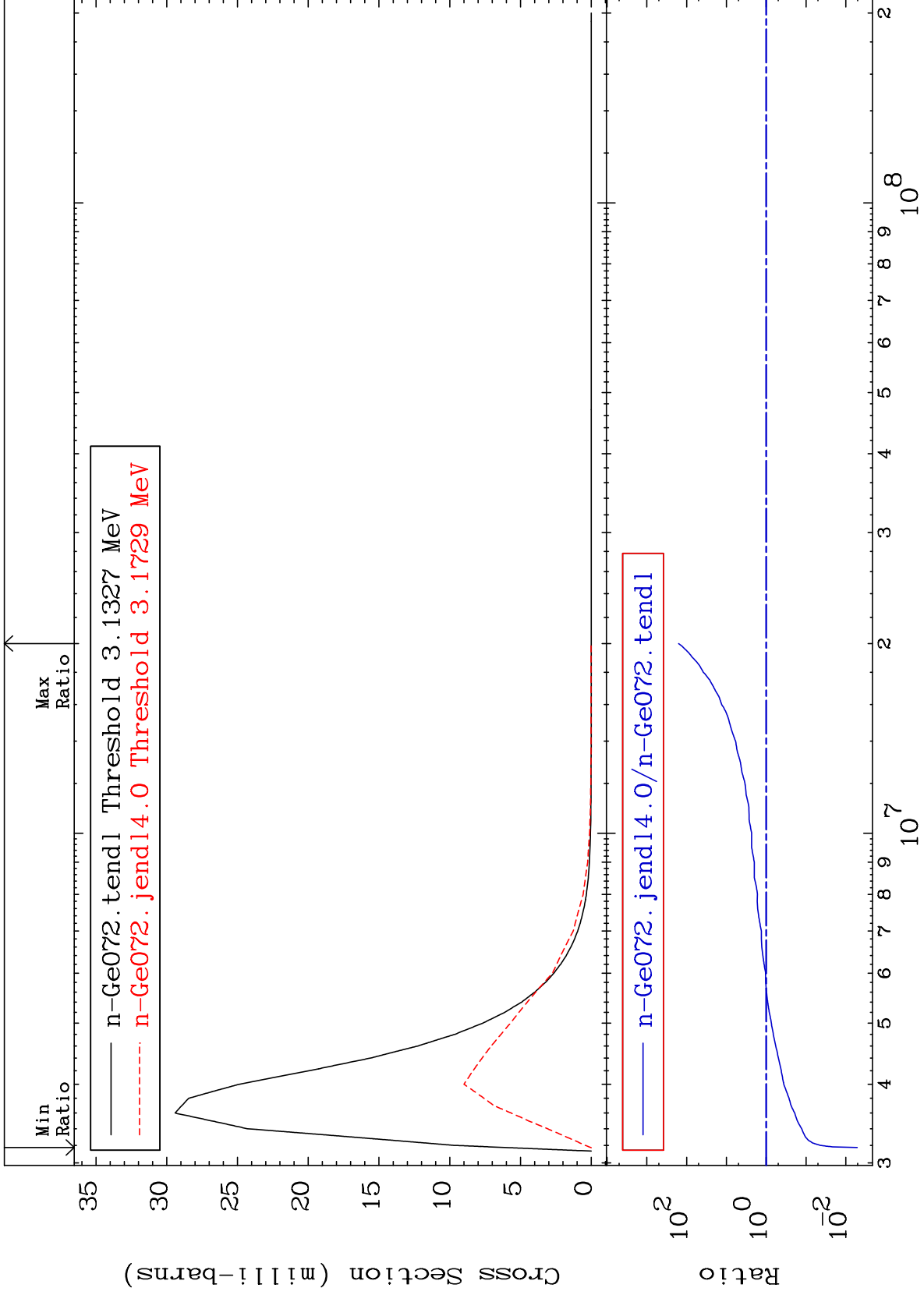
32-Ge-72  
-99.69 To 128.6 %



MAT 3231

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

32-Ge-72  
-99.49 To 9999. %



34

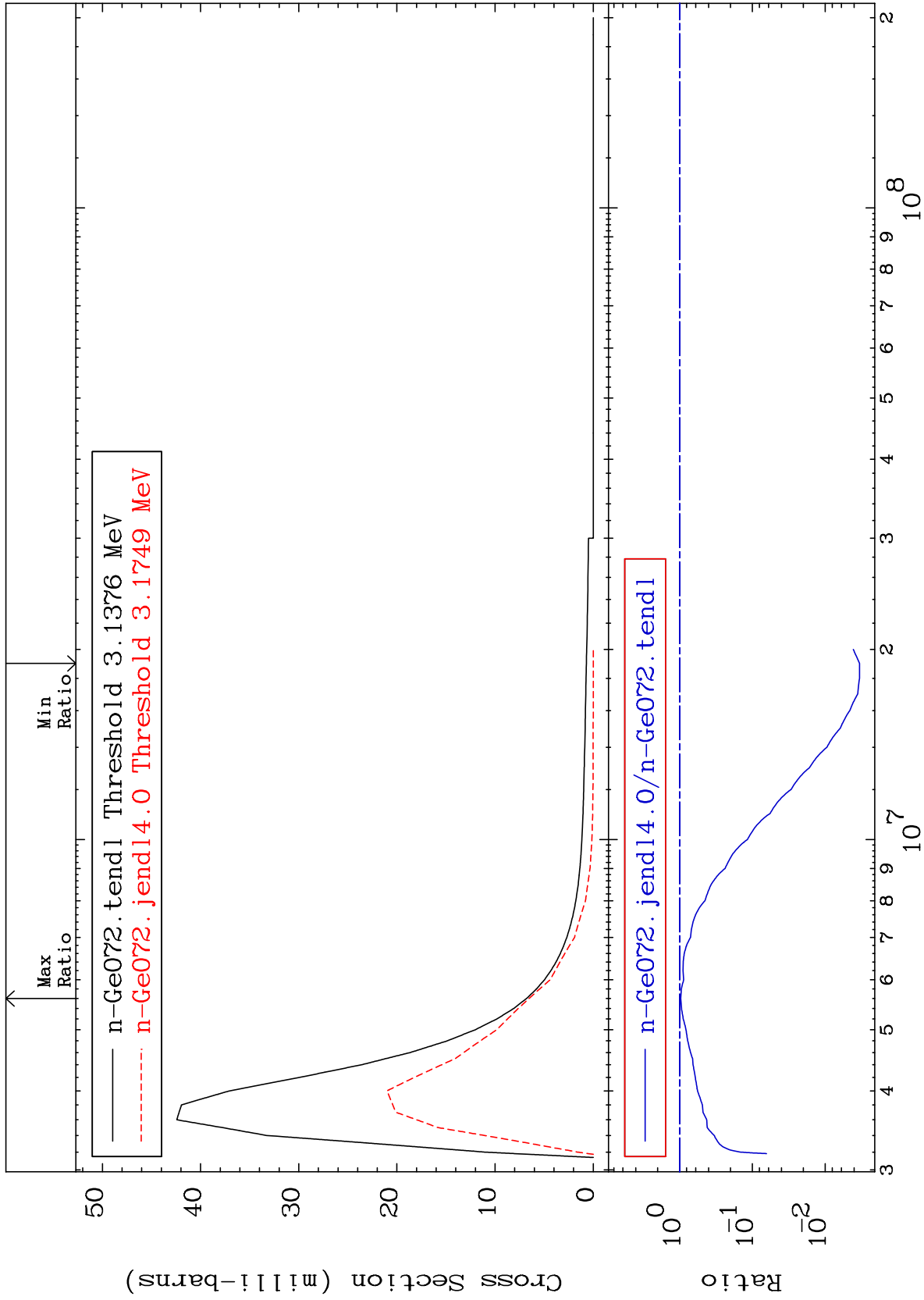
Incident Energy (eV)

32-Ge-72

MAT 3231

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

32-Ge-72  
-99.66 To -3.630%



35

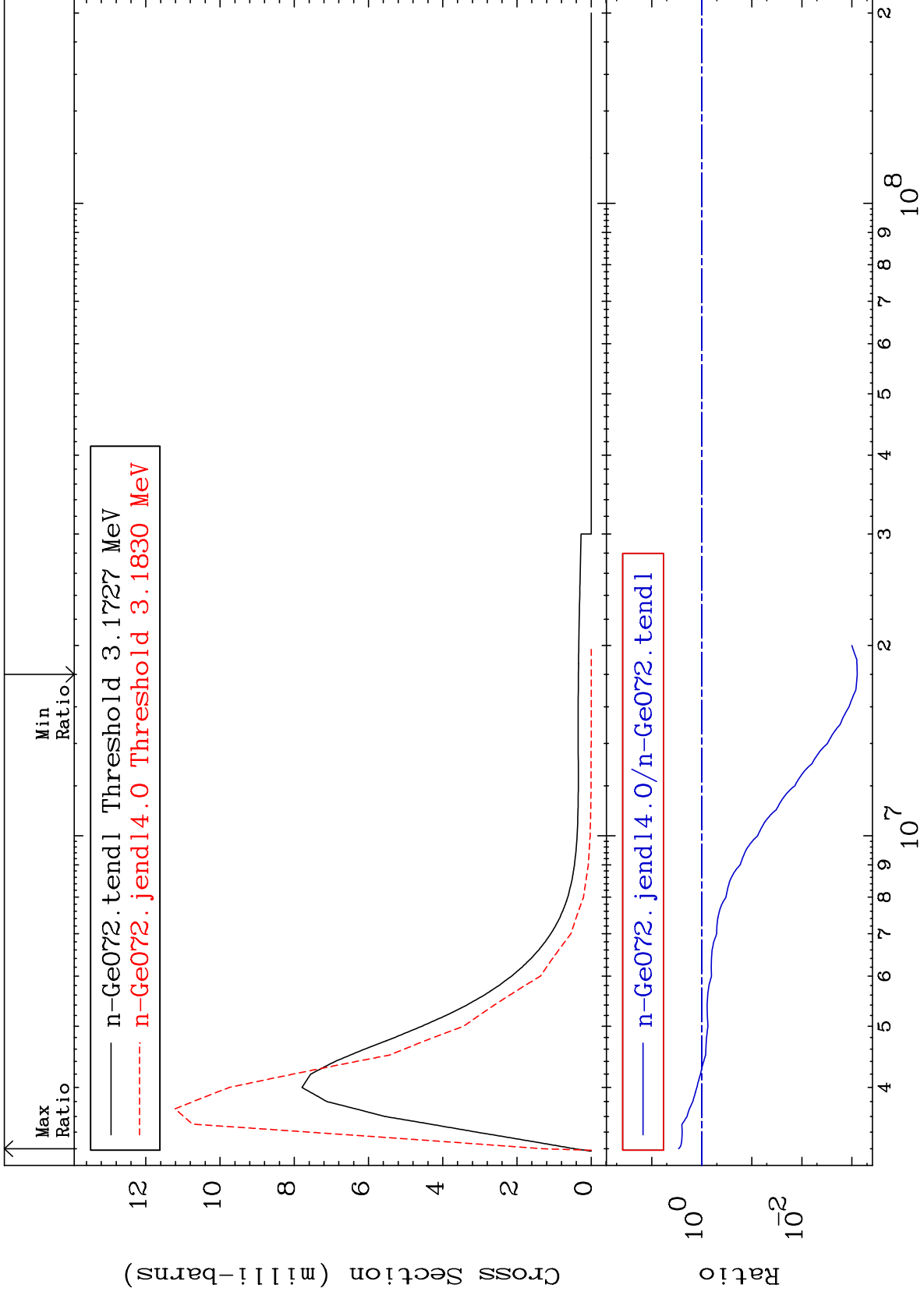
Incident Energy (eV)

32-Ge-72

MAT 3231

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

32-Ge-72  
-99.92 To 189.2 %



36

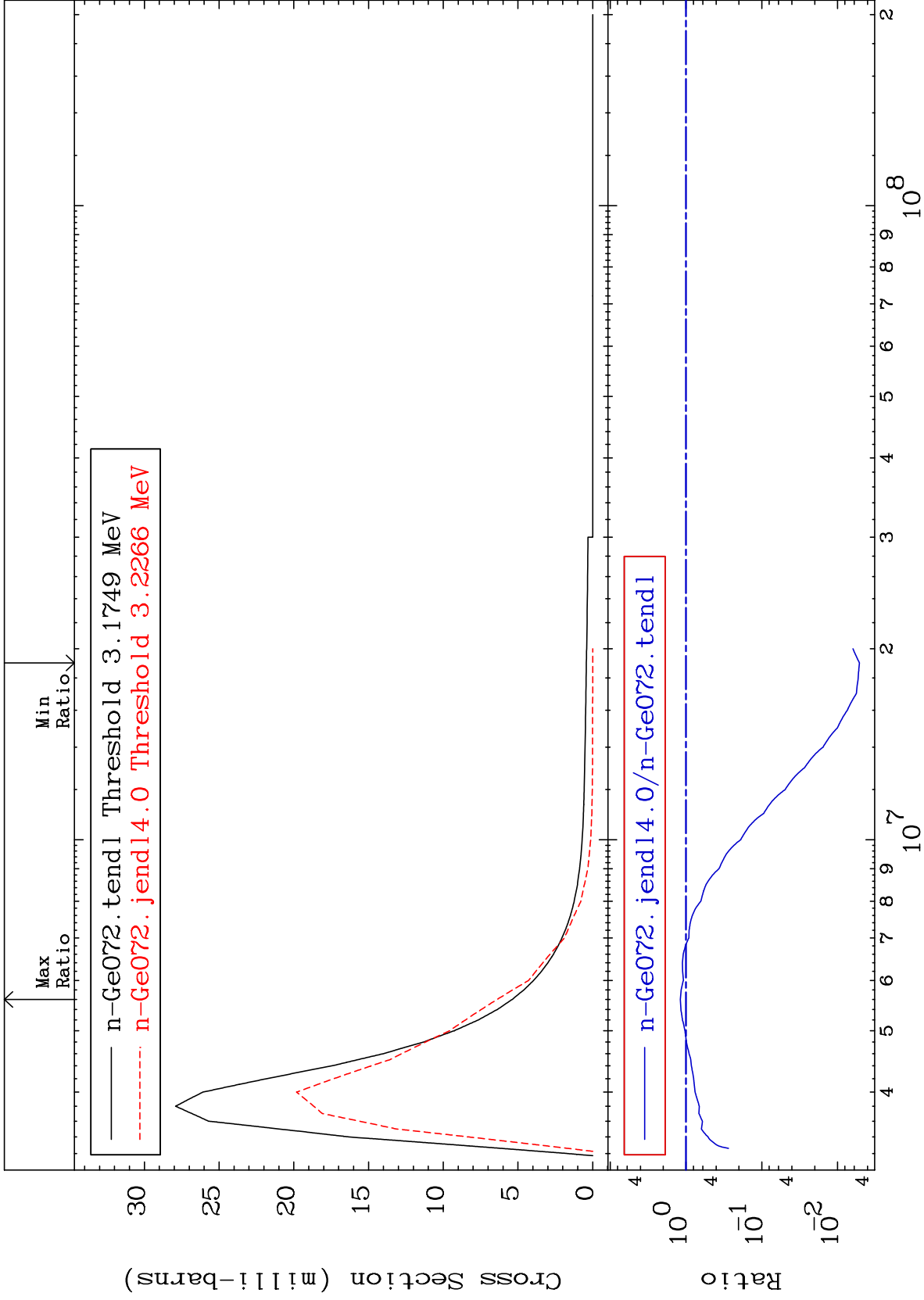
Incident Energy (eV)

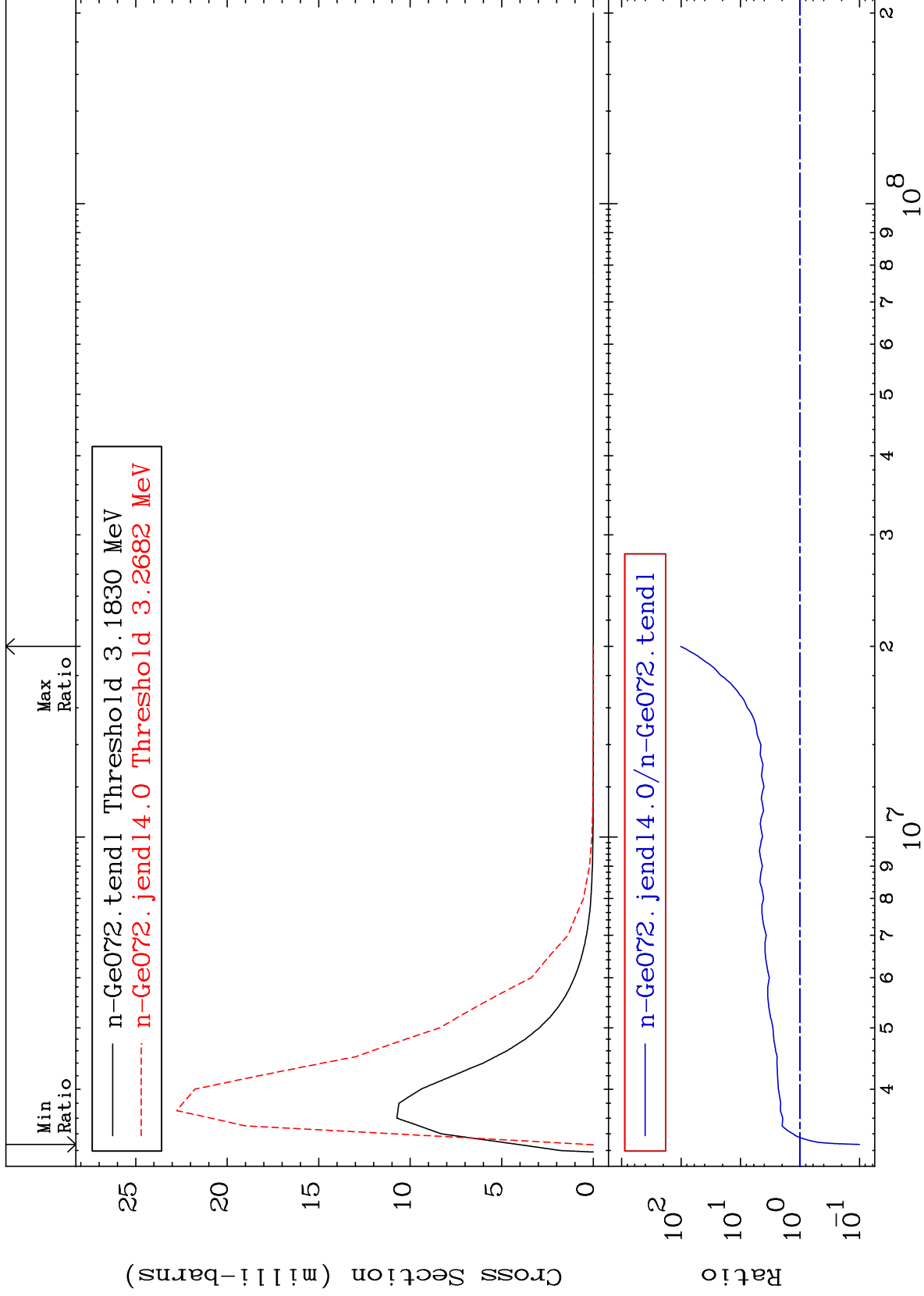
32-Ge-72

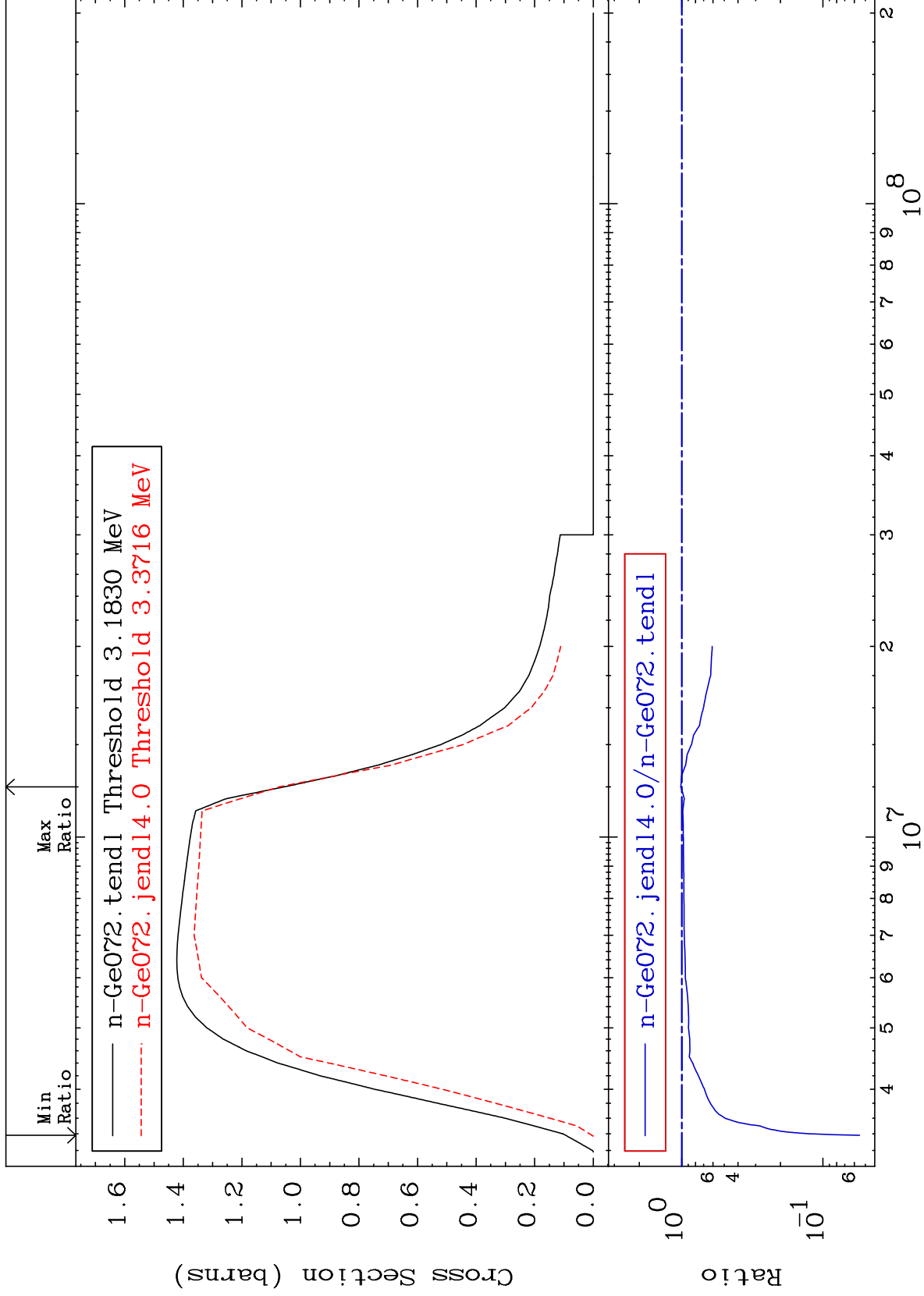
MAT 3231

MT= 79 (n,n') Level  
Cross Section

32-Ge-72  
-99.49 To 18.78 %







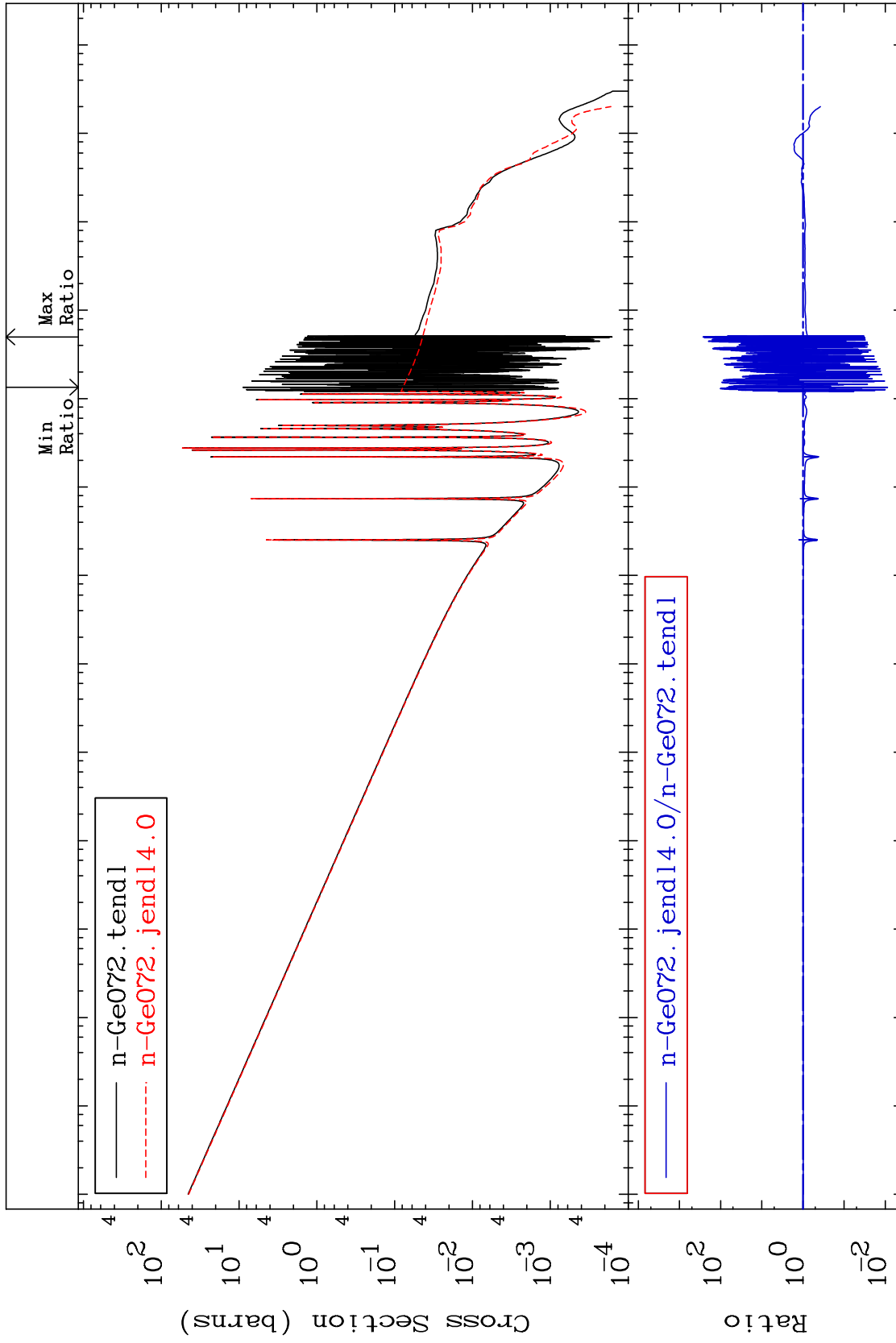
MAT 3231

(n,  $\gamma$ )

32-Ge-72

Cross Section

-99.12 To 9999. %



40

Incident Energy (eV)

32-Ge-72



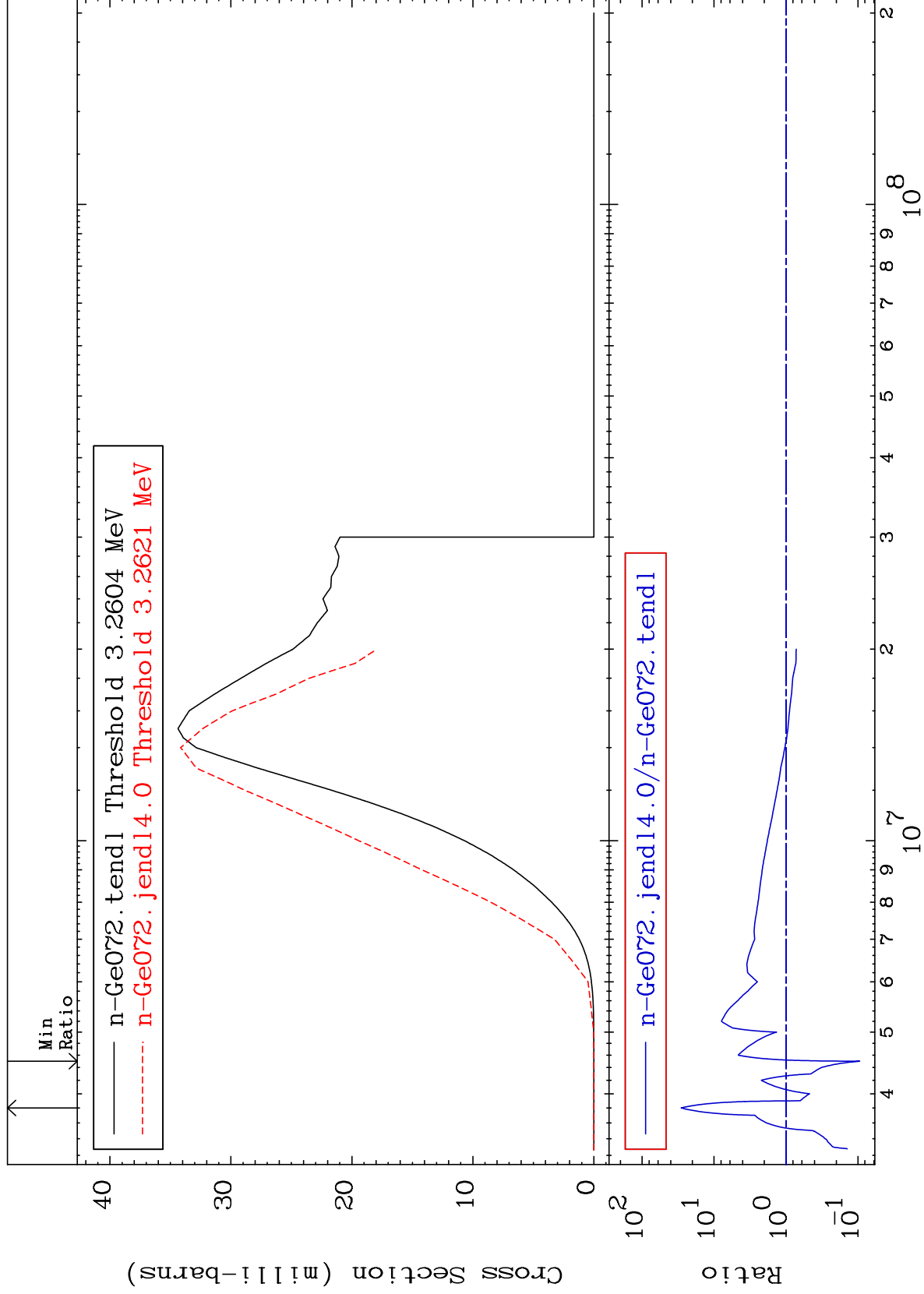
MAT 3231

(n,p)

<sup>32</sup>Ge-72

Cross Section

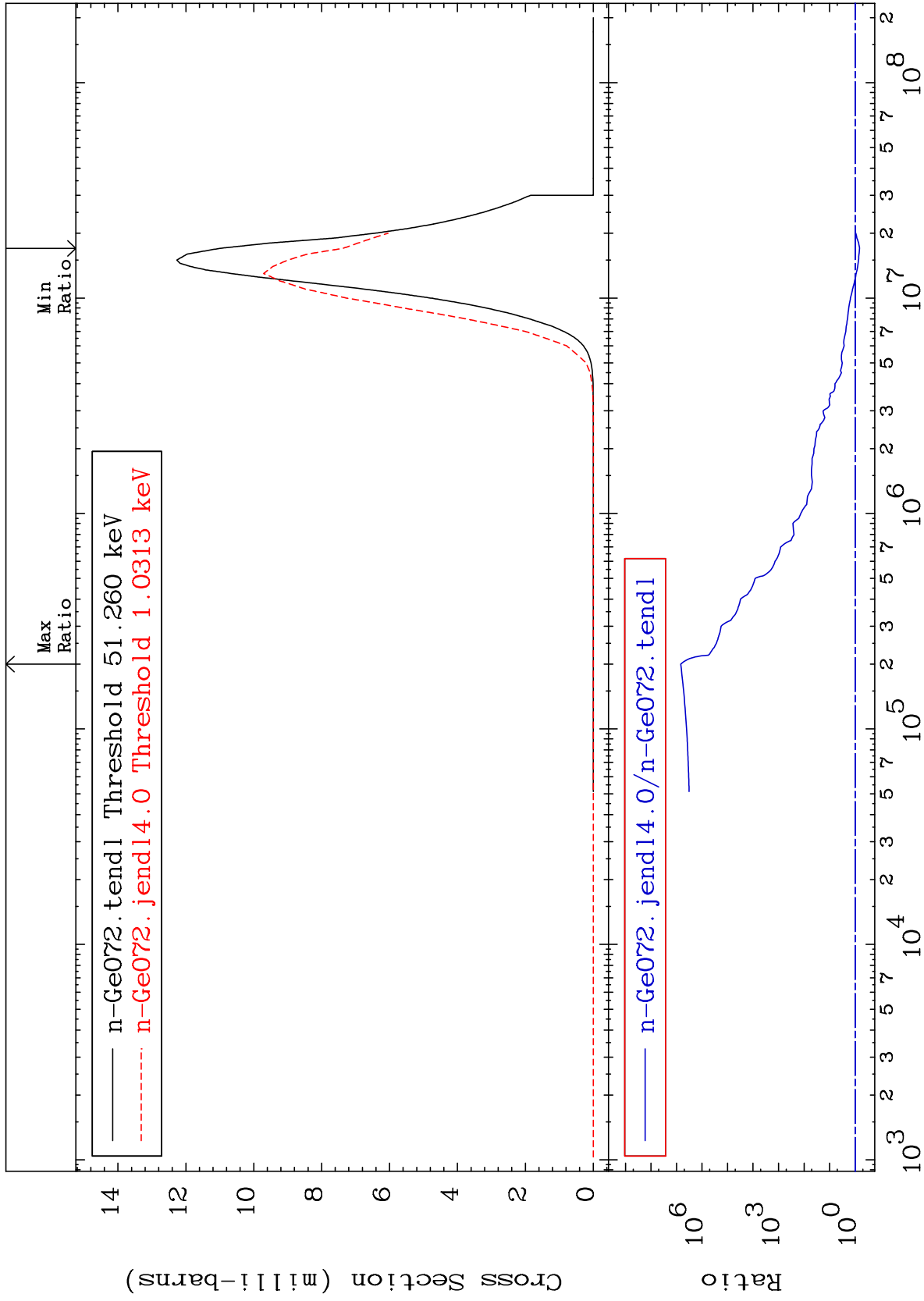
-90.52 To 2761. %



MAT 3231

(n,  $\alpha$ )  
Cross Section

32-Ge-72  
-33.01 To 9999. %



42

Incident Energy (eV)

32-Ge-72

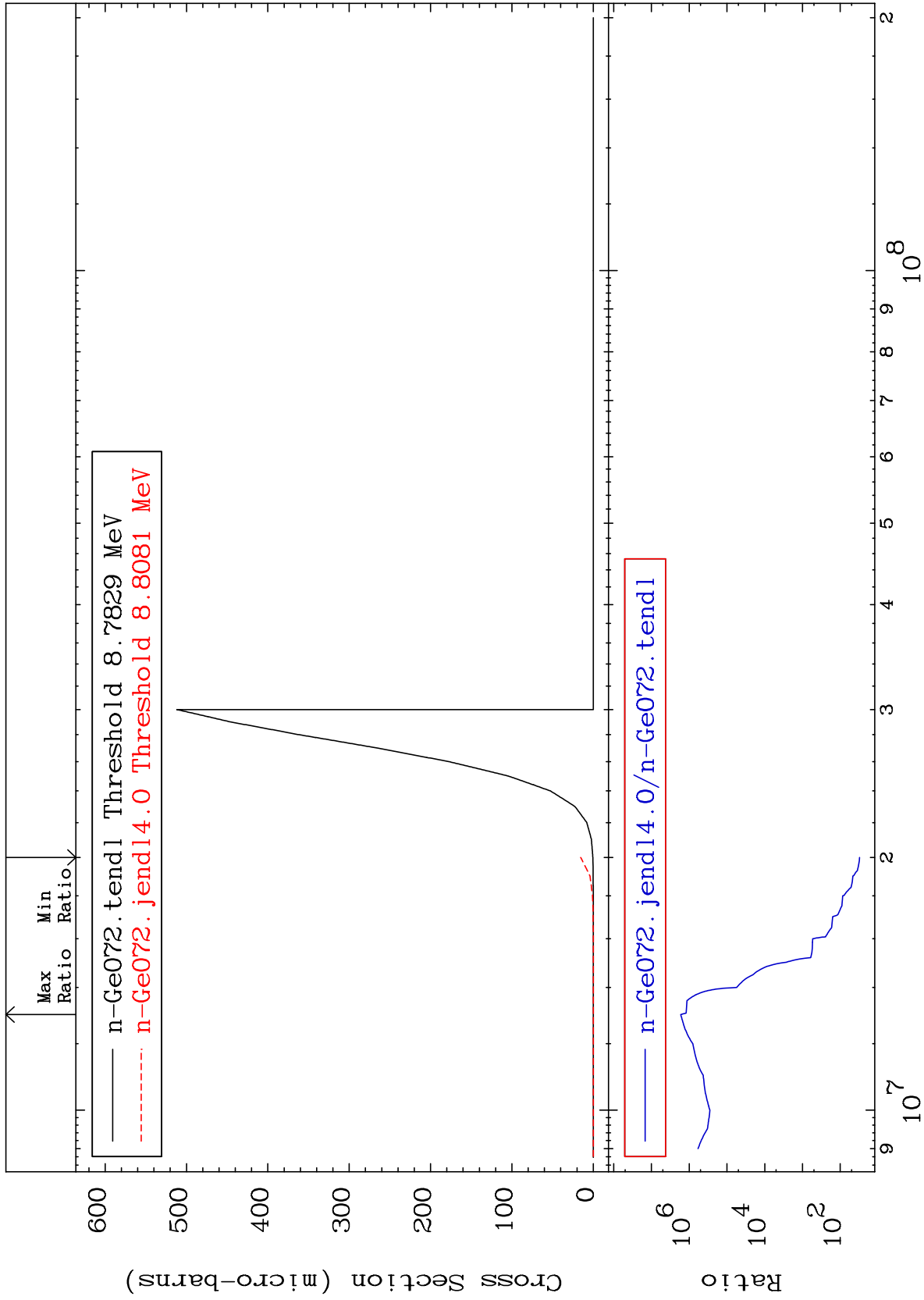
MAT 3231

(n,p)  $\alpha$

32-Ge-72

Cross Section

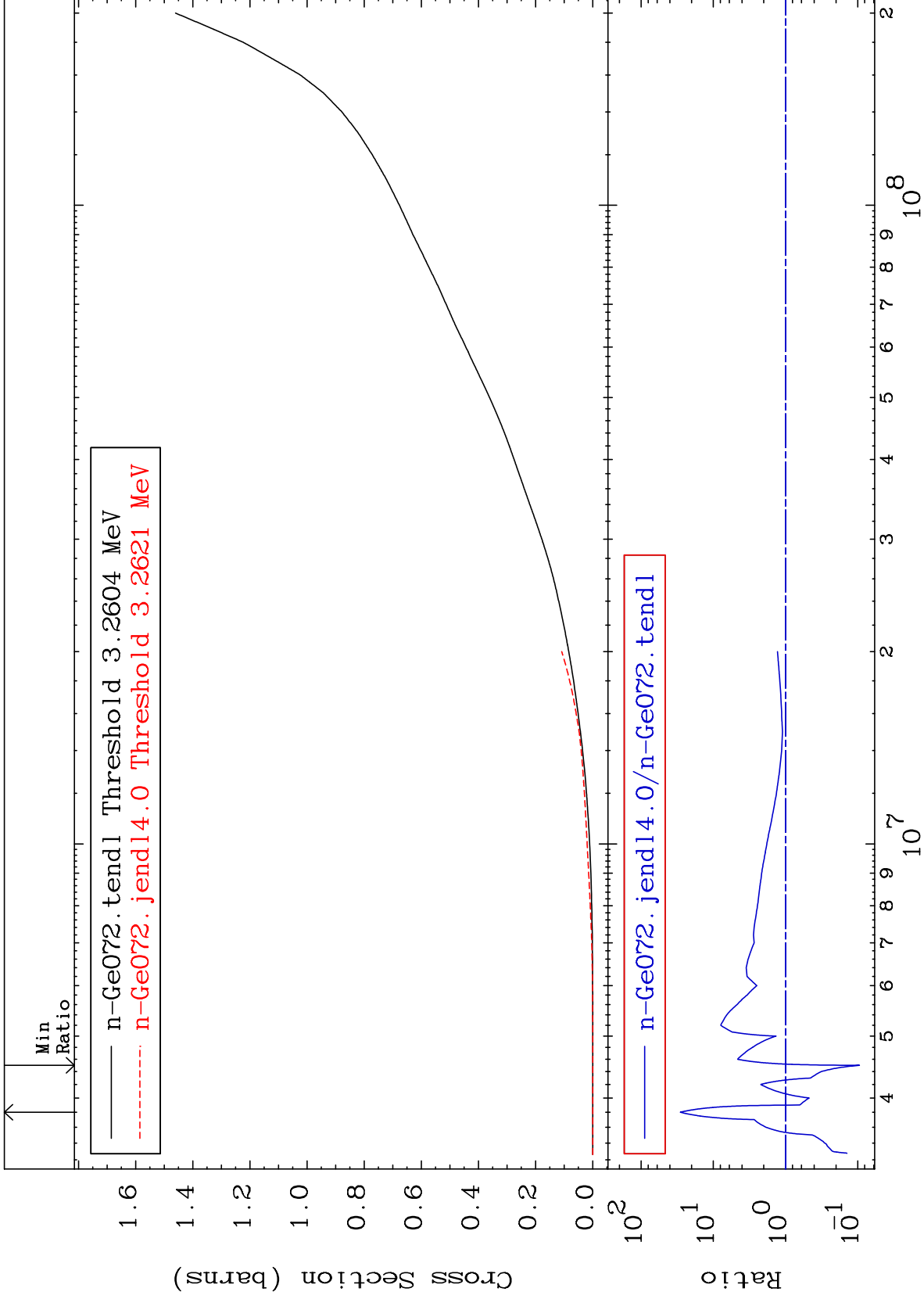
2984. To 9999. %



43

Incident Energy (eV)

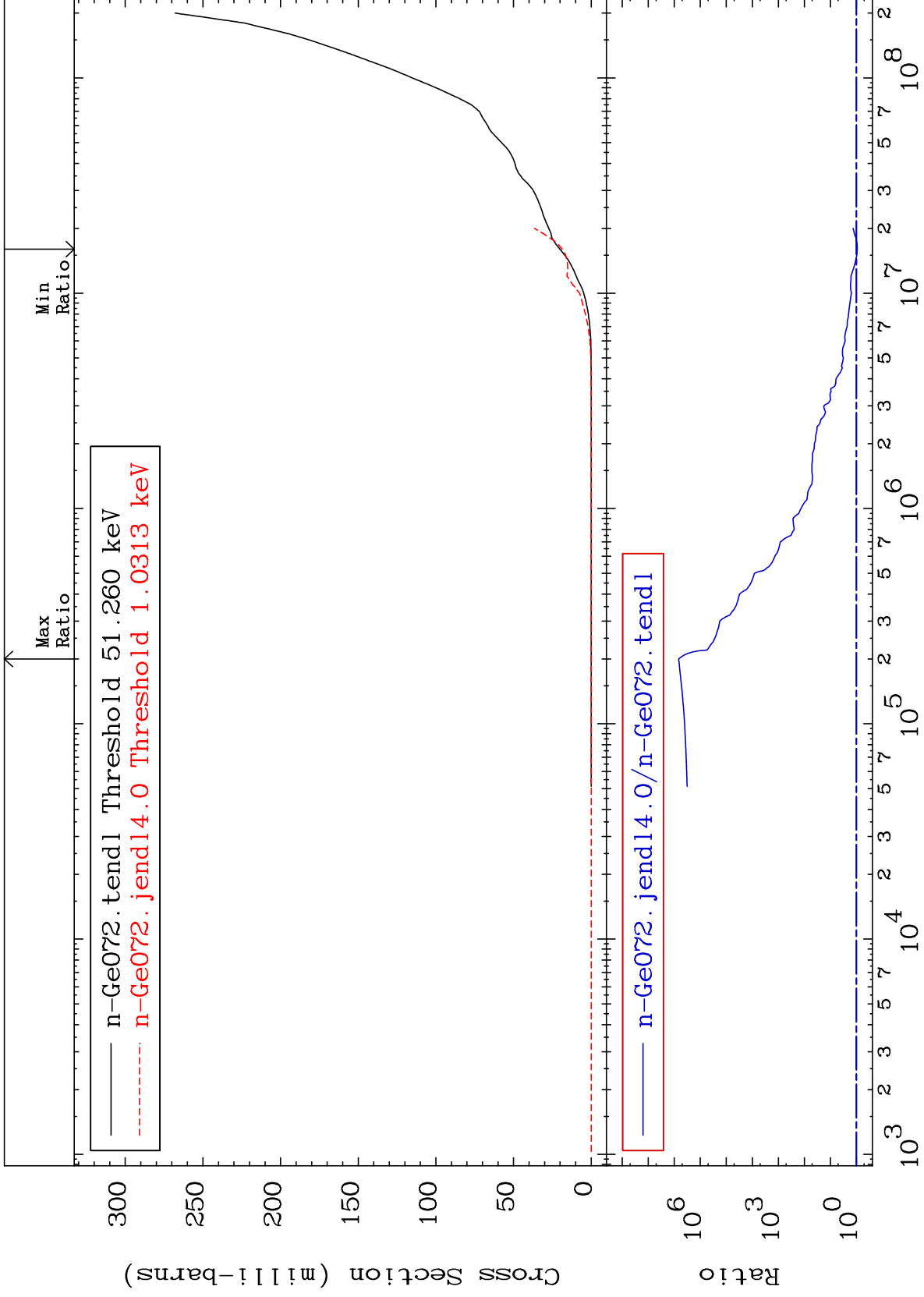
32-Ge-72



MAT 3231

He-4 Production  
Cross Section

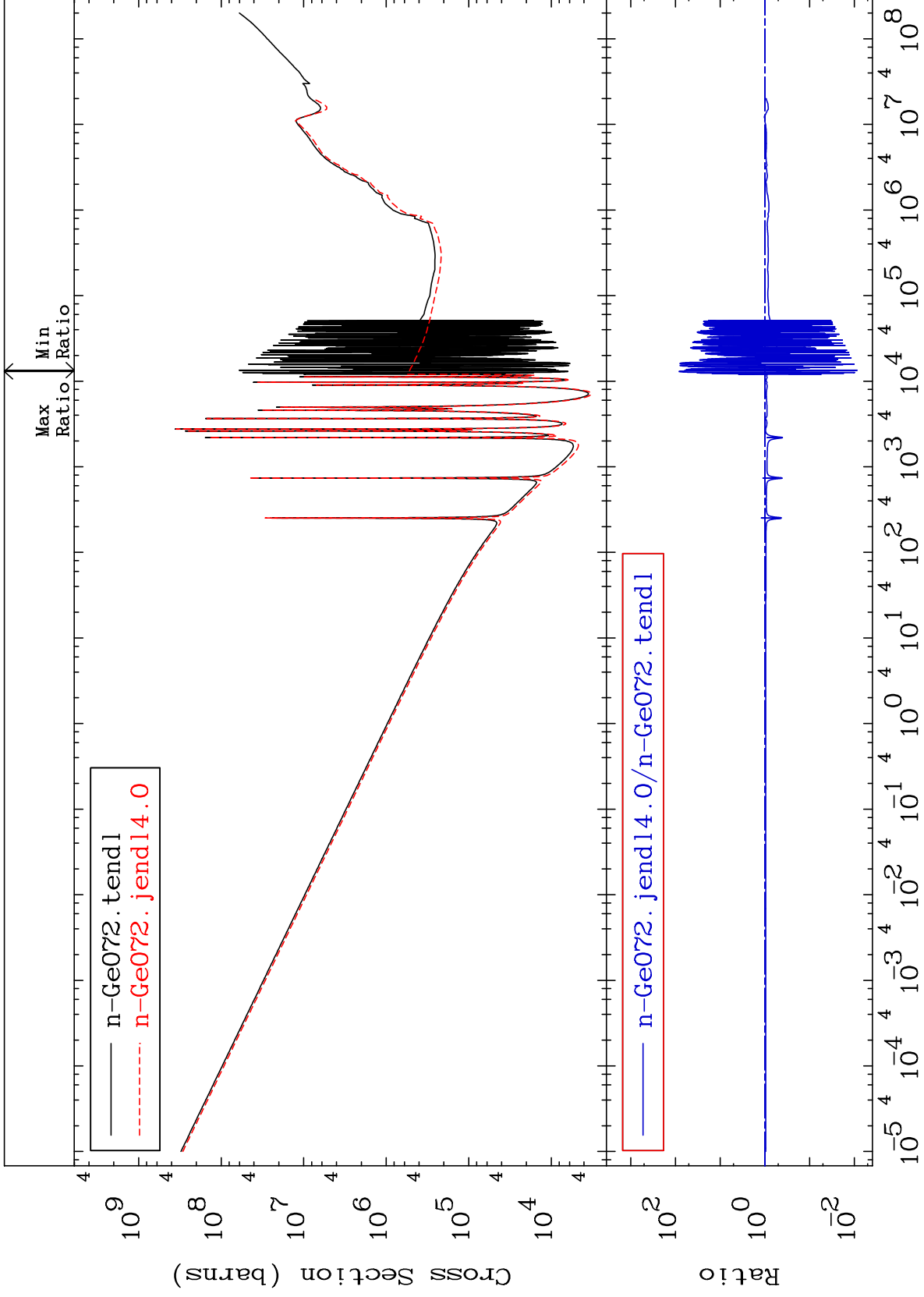
32-Ge-72  
-7.452 To 9999. %

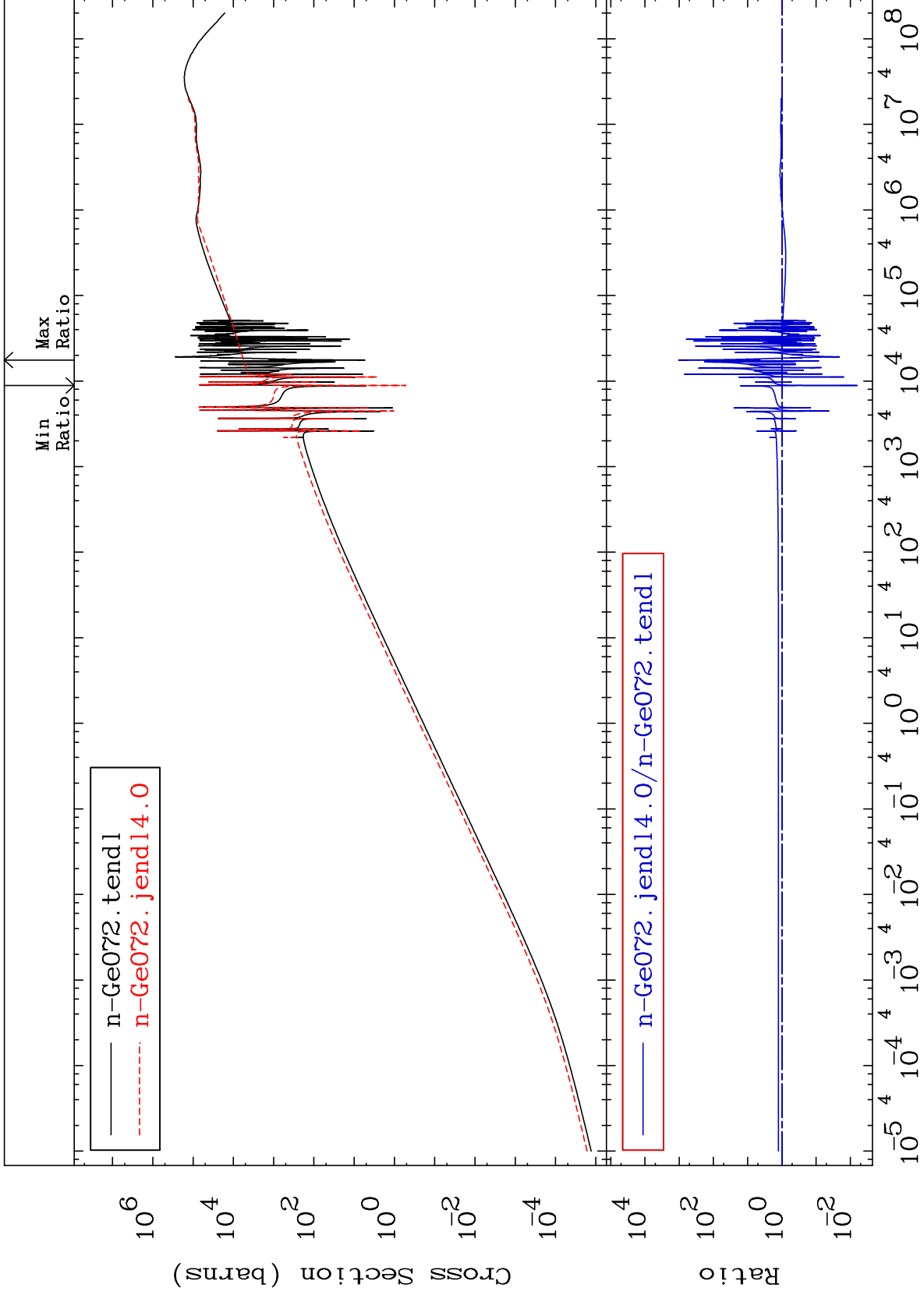


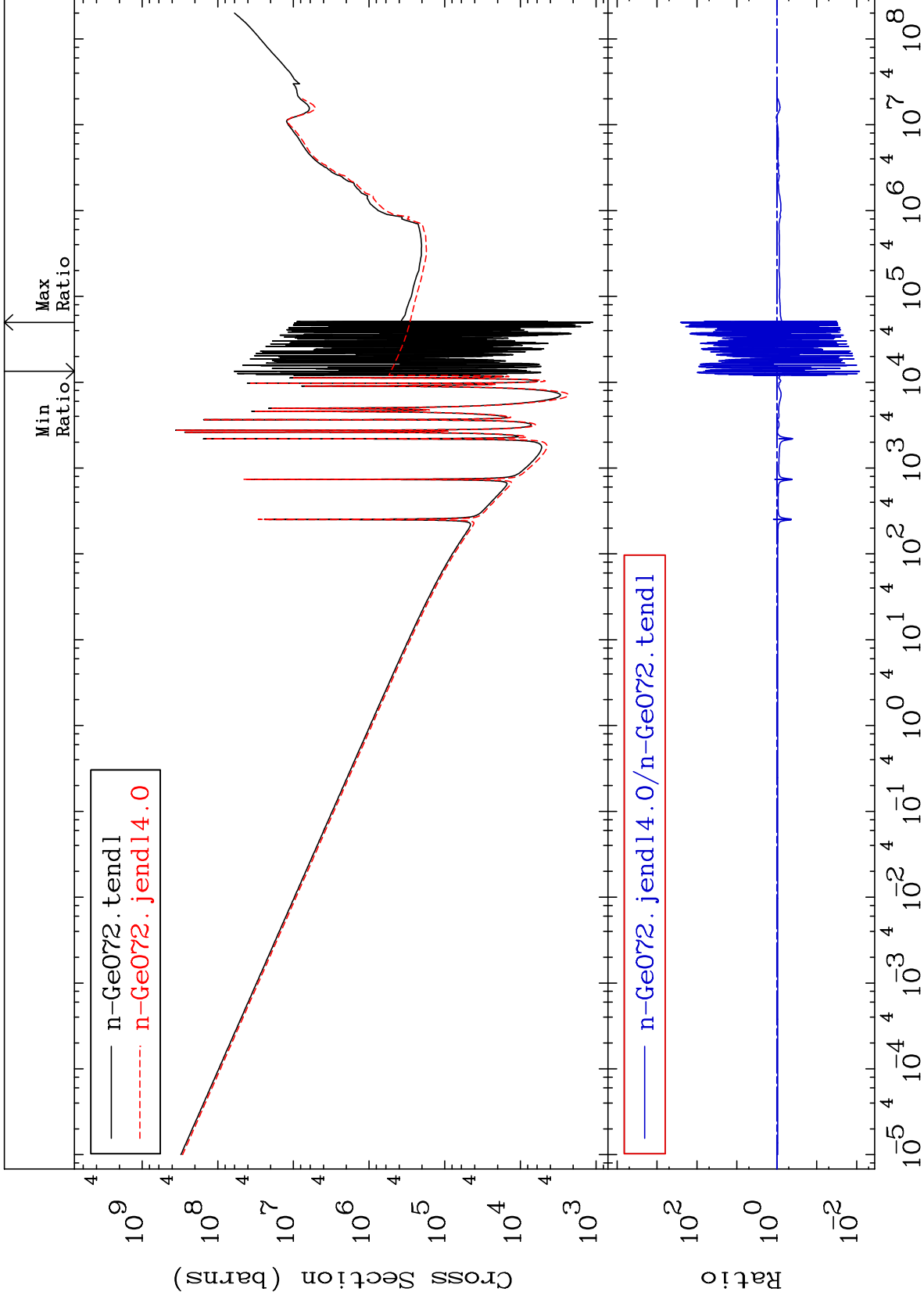
45

Incident Energy (eV)

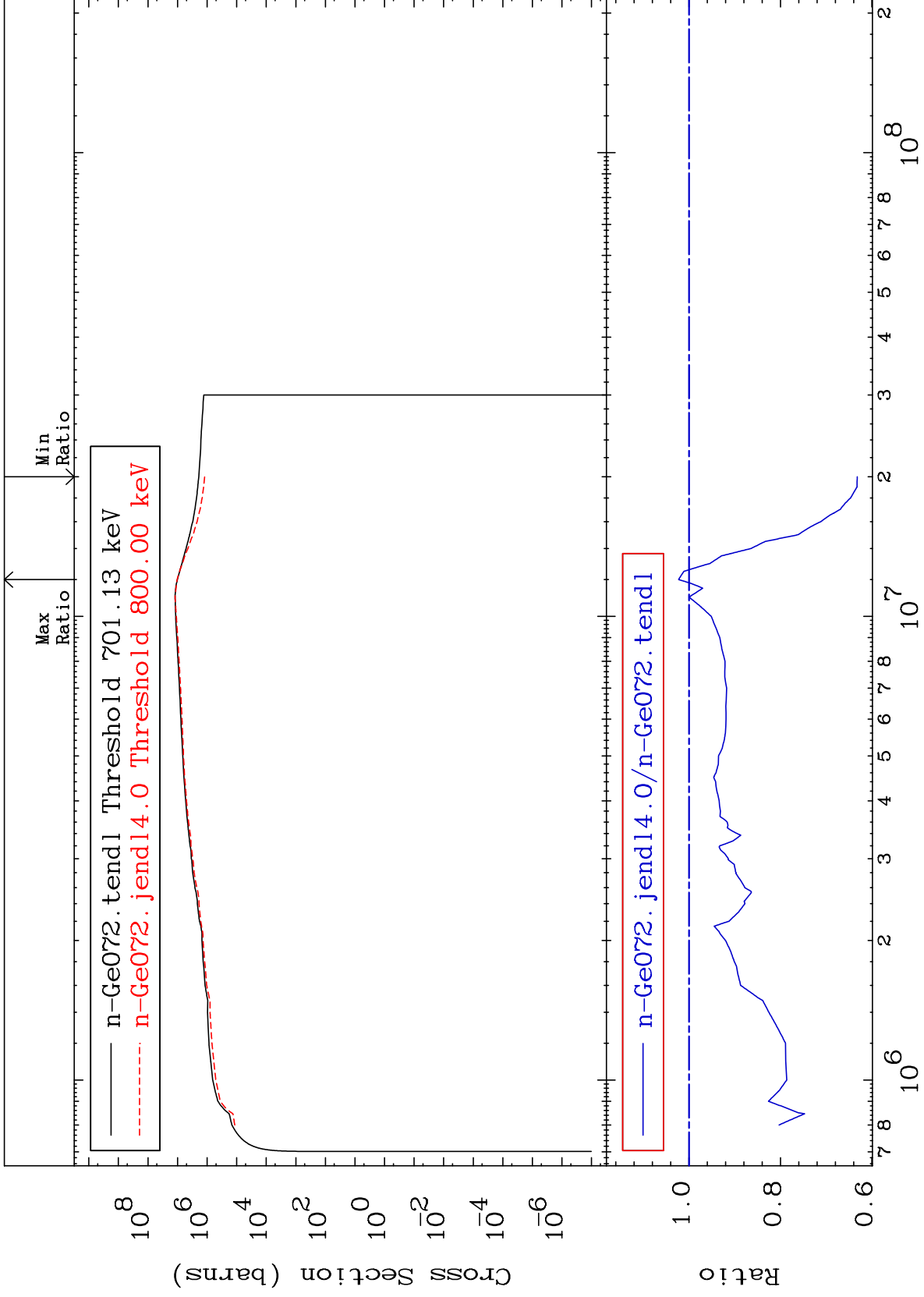
32-Ge-72







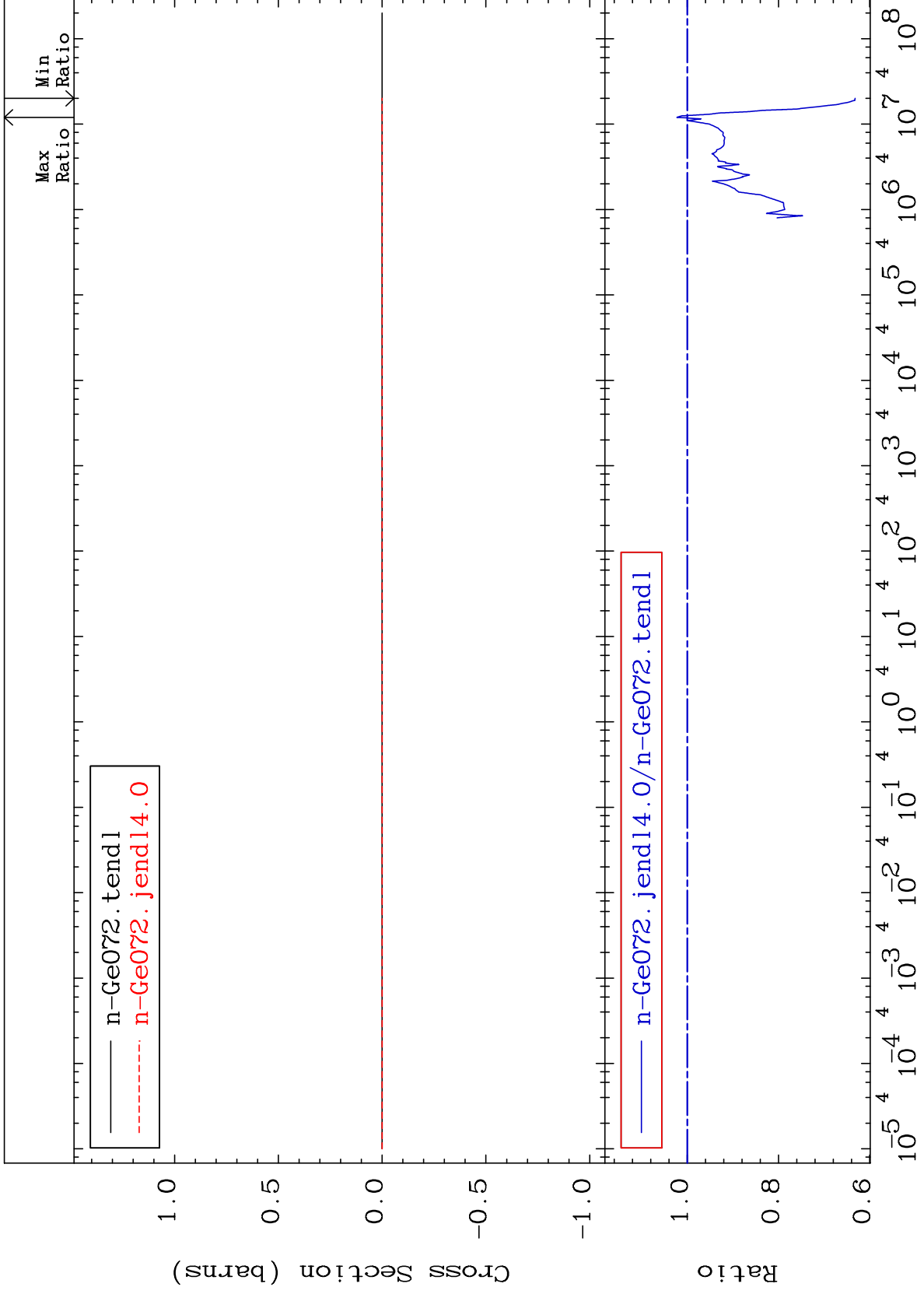




MAT 3231

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

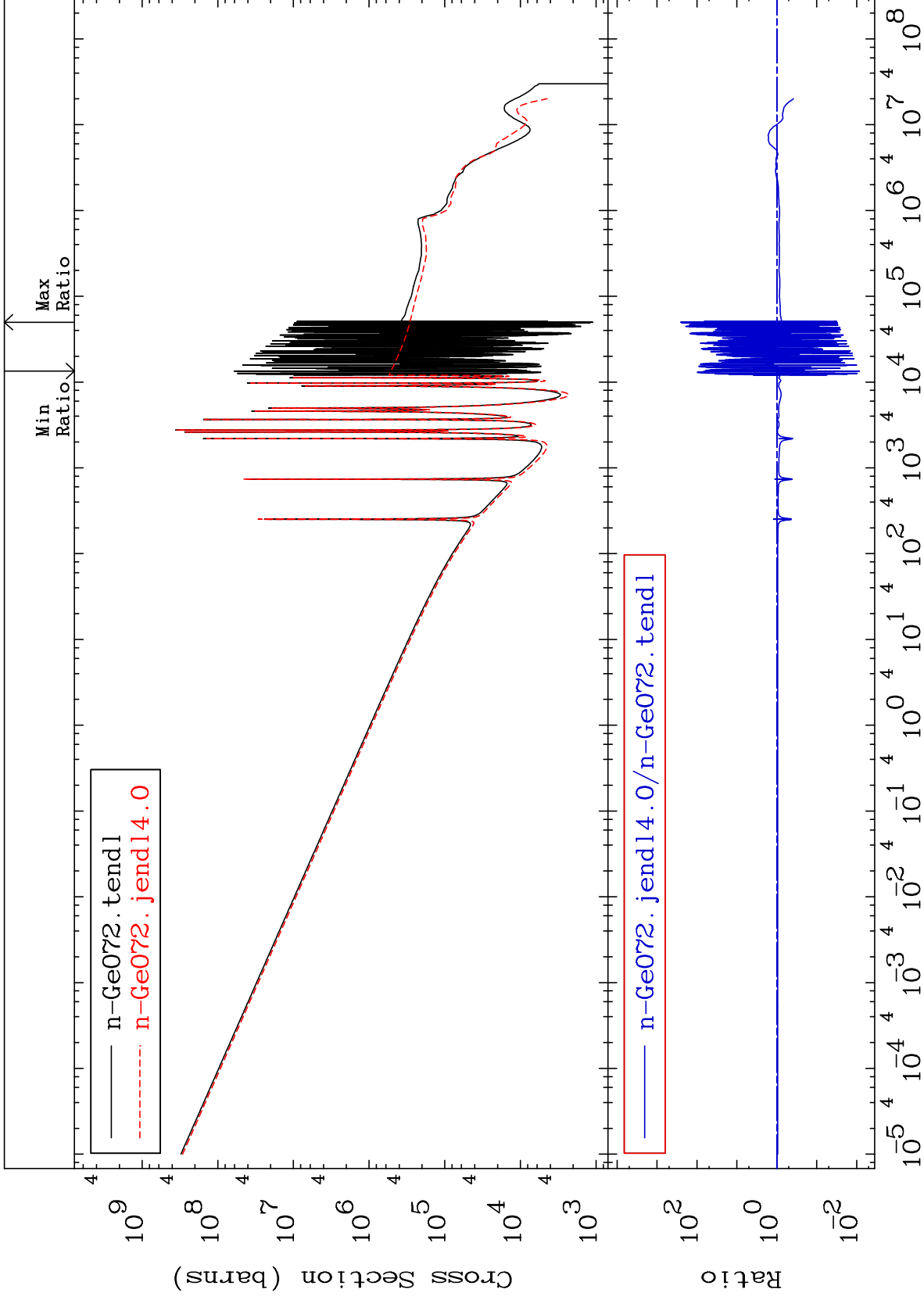
32-Ge-72  
-36.80 To 2.270 %

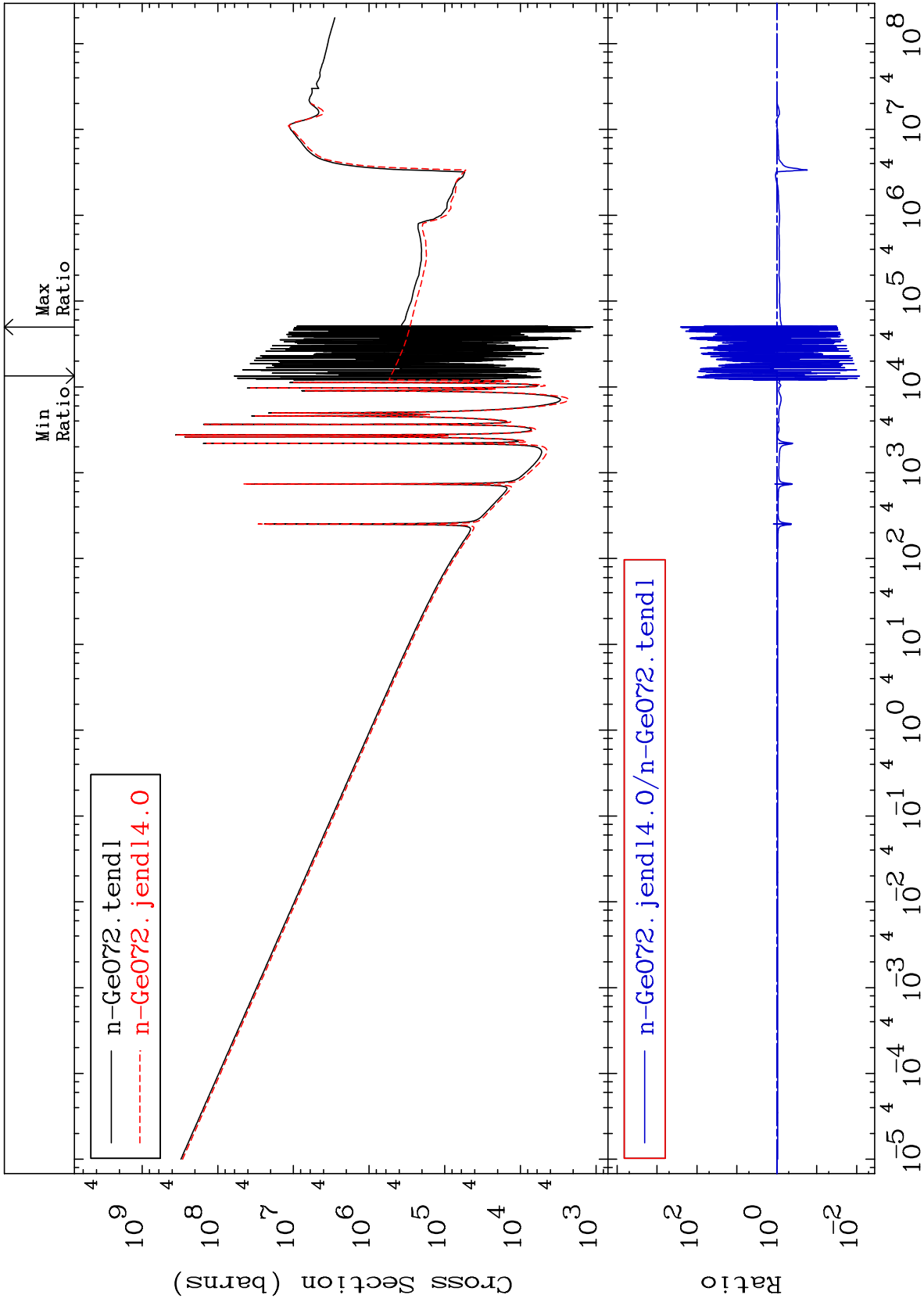


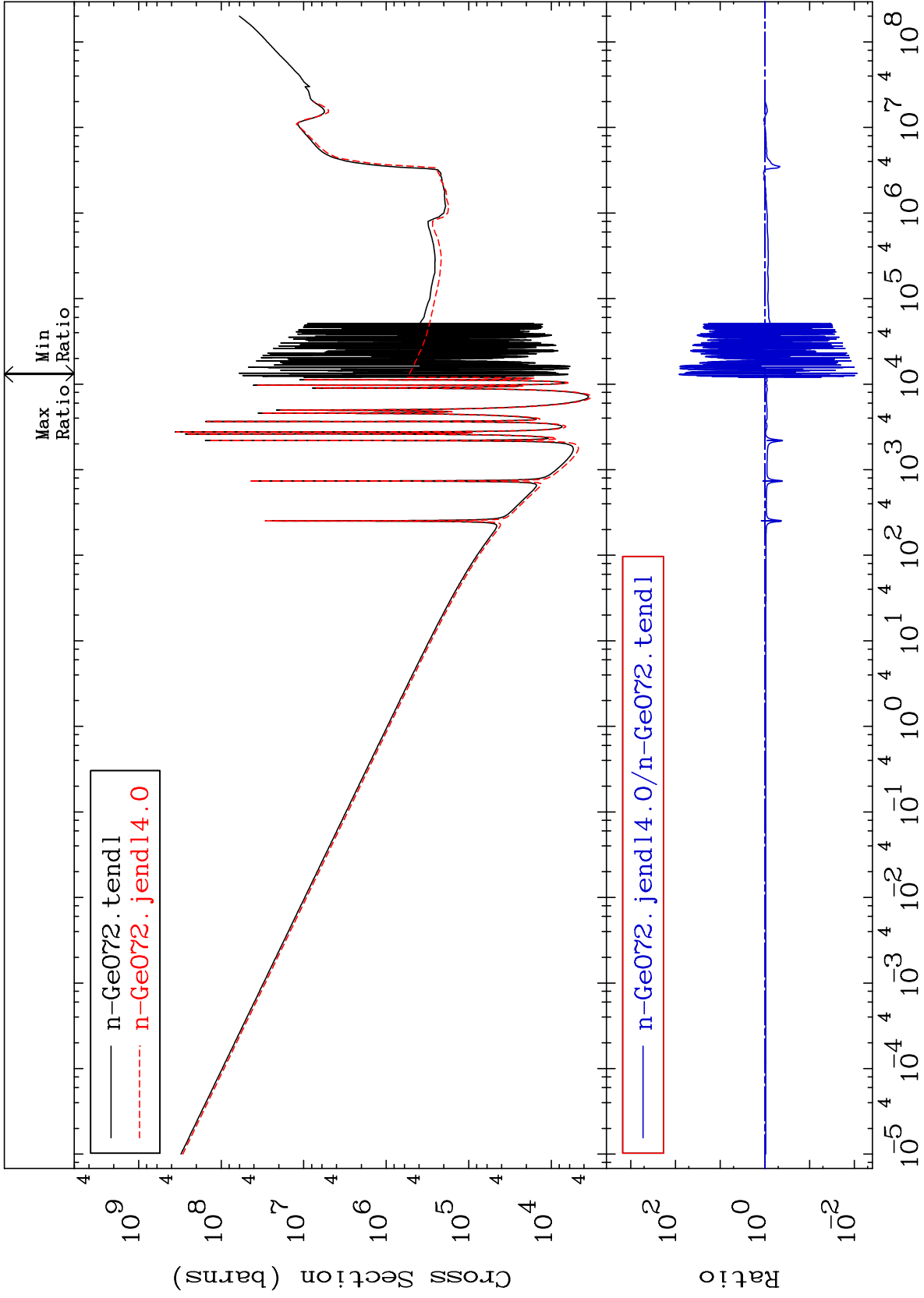
32-Ge-72

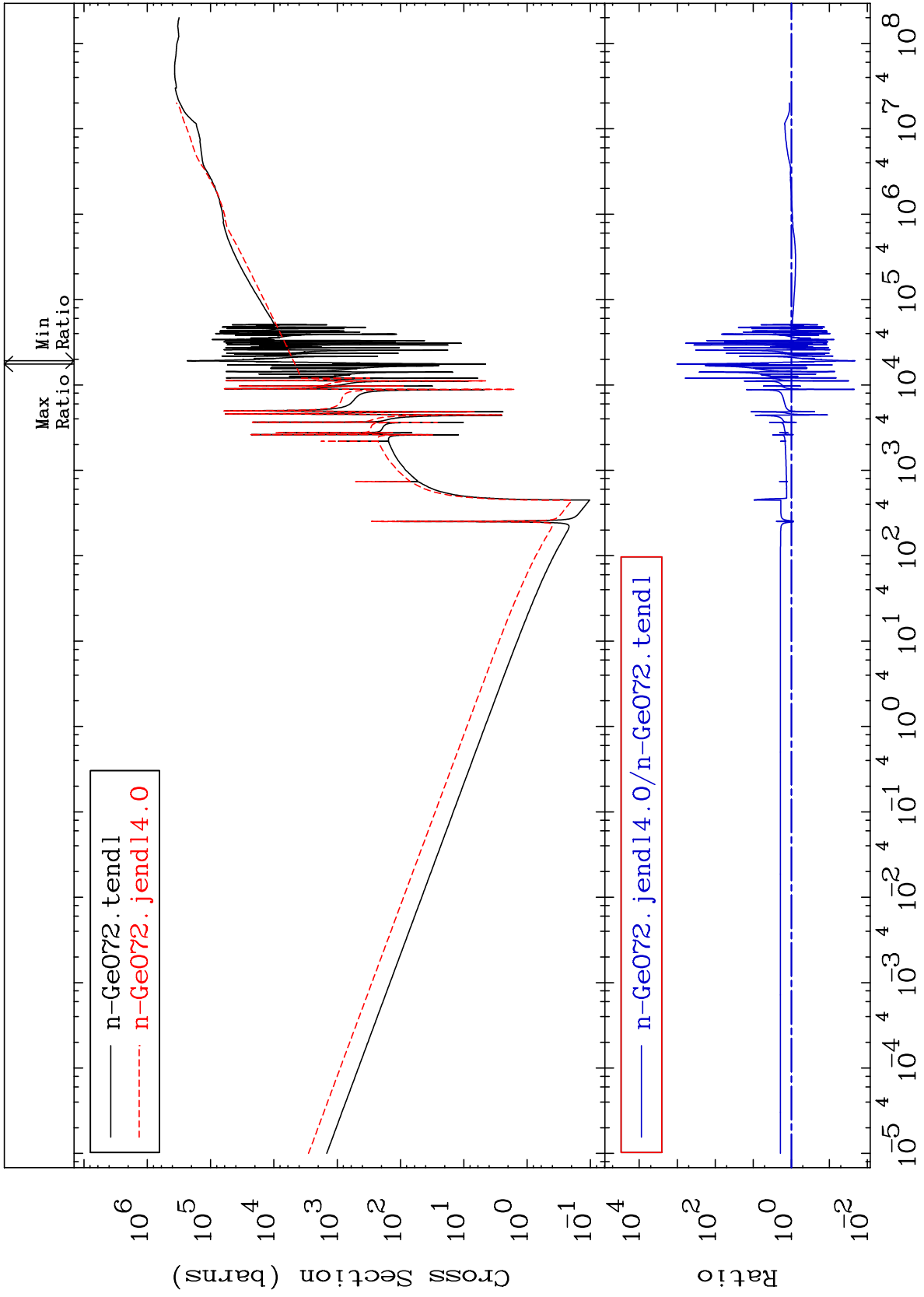
Incident Energy (eV)

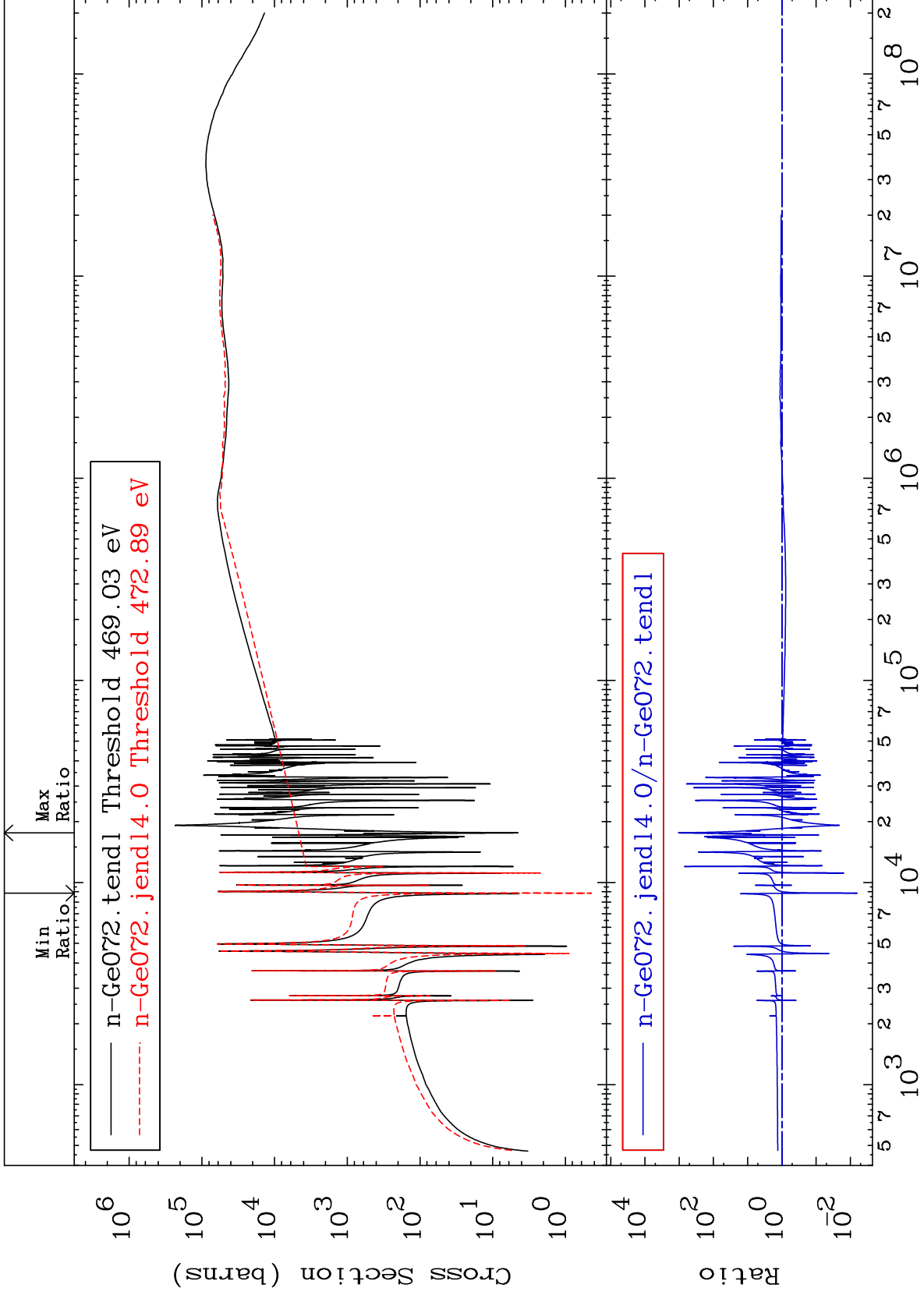
50

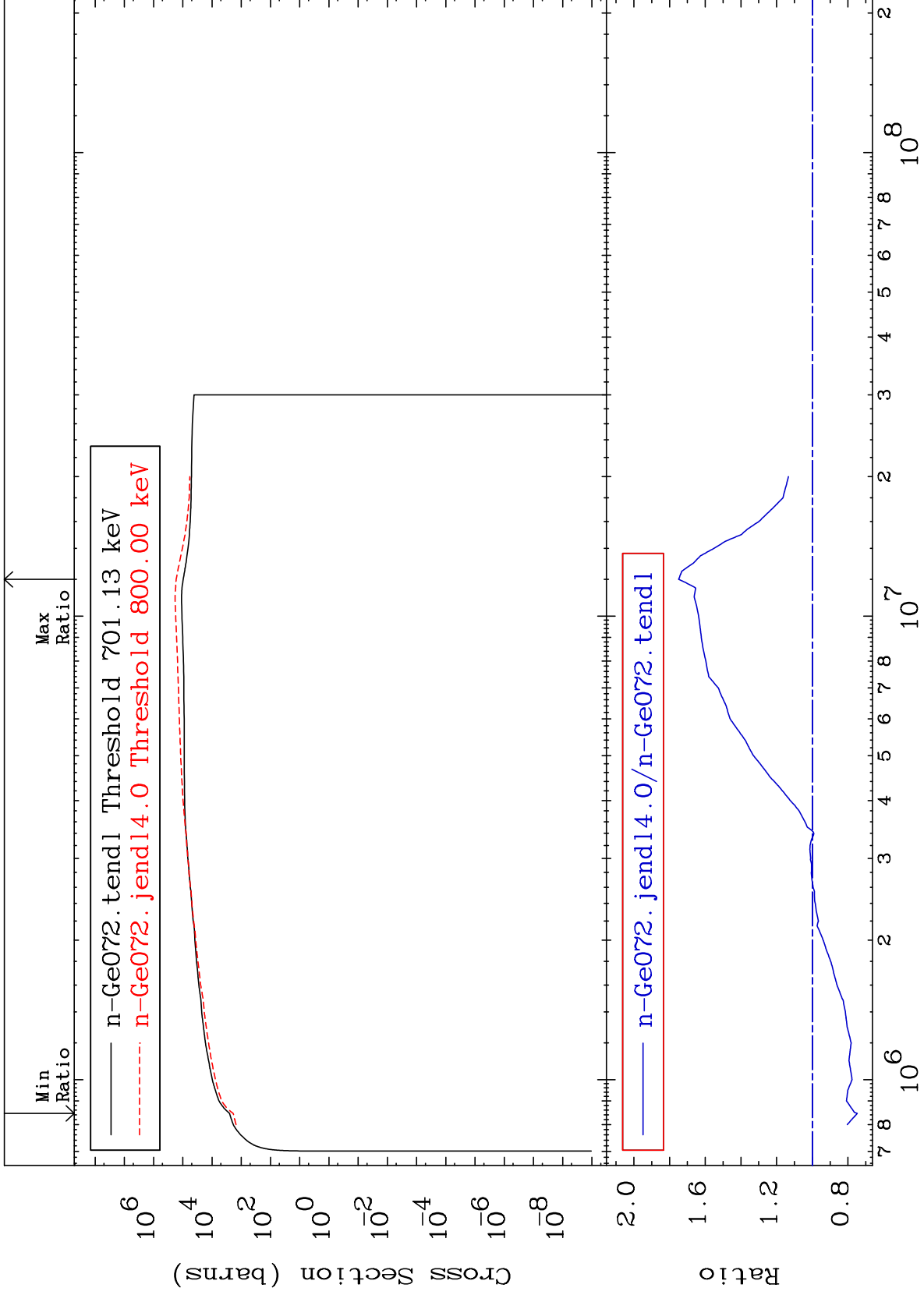














MAT 3231

Dpa disappearance (mt102 -120)  
Cross Section

32-Ge-72  
-98.32 To 9999. %

