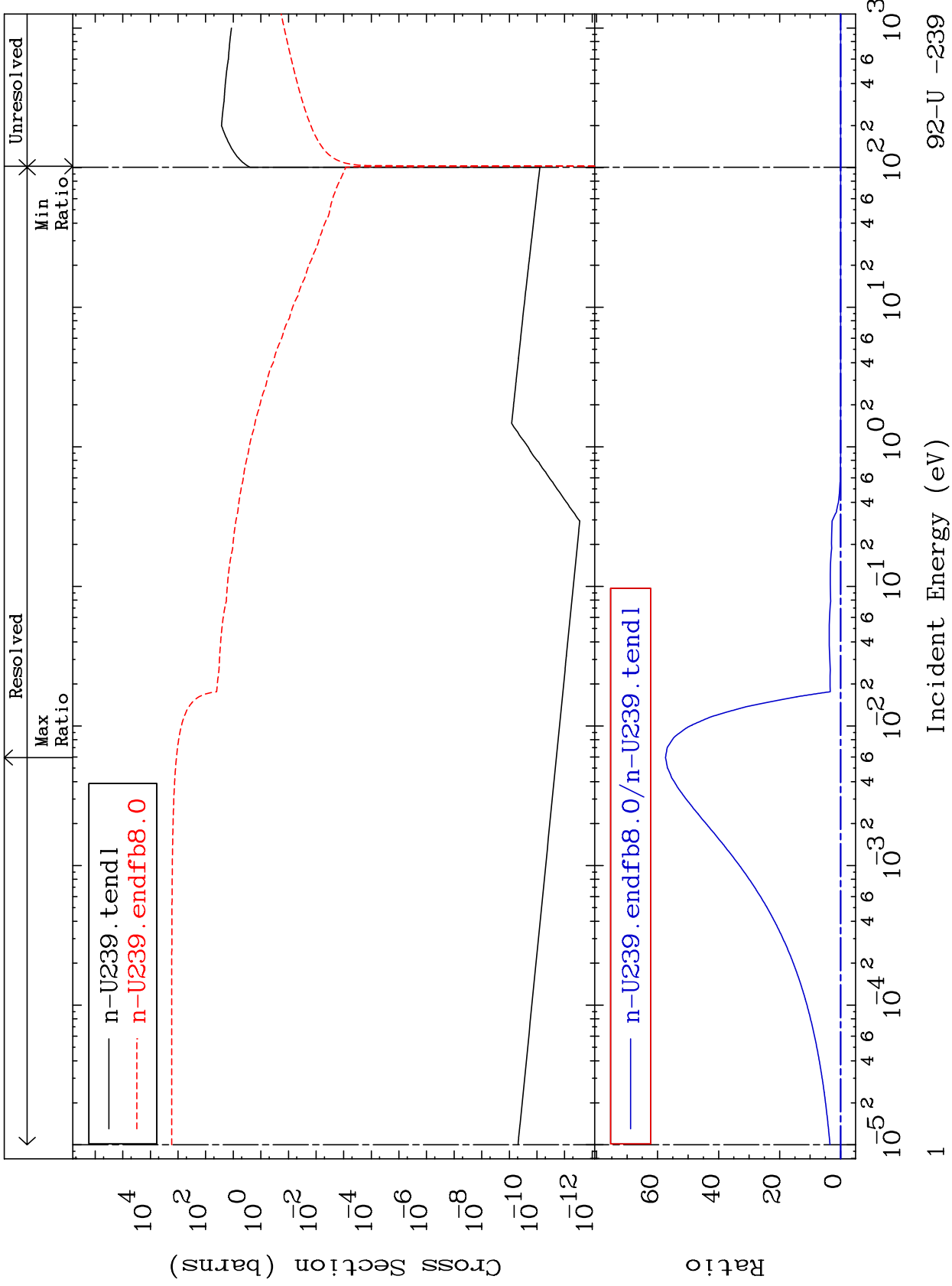
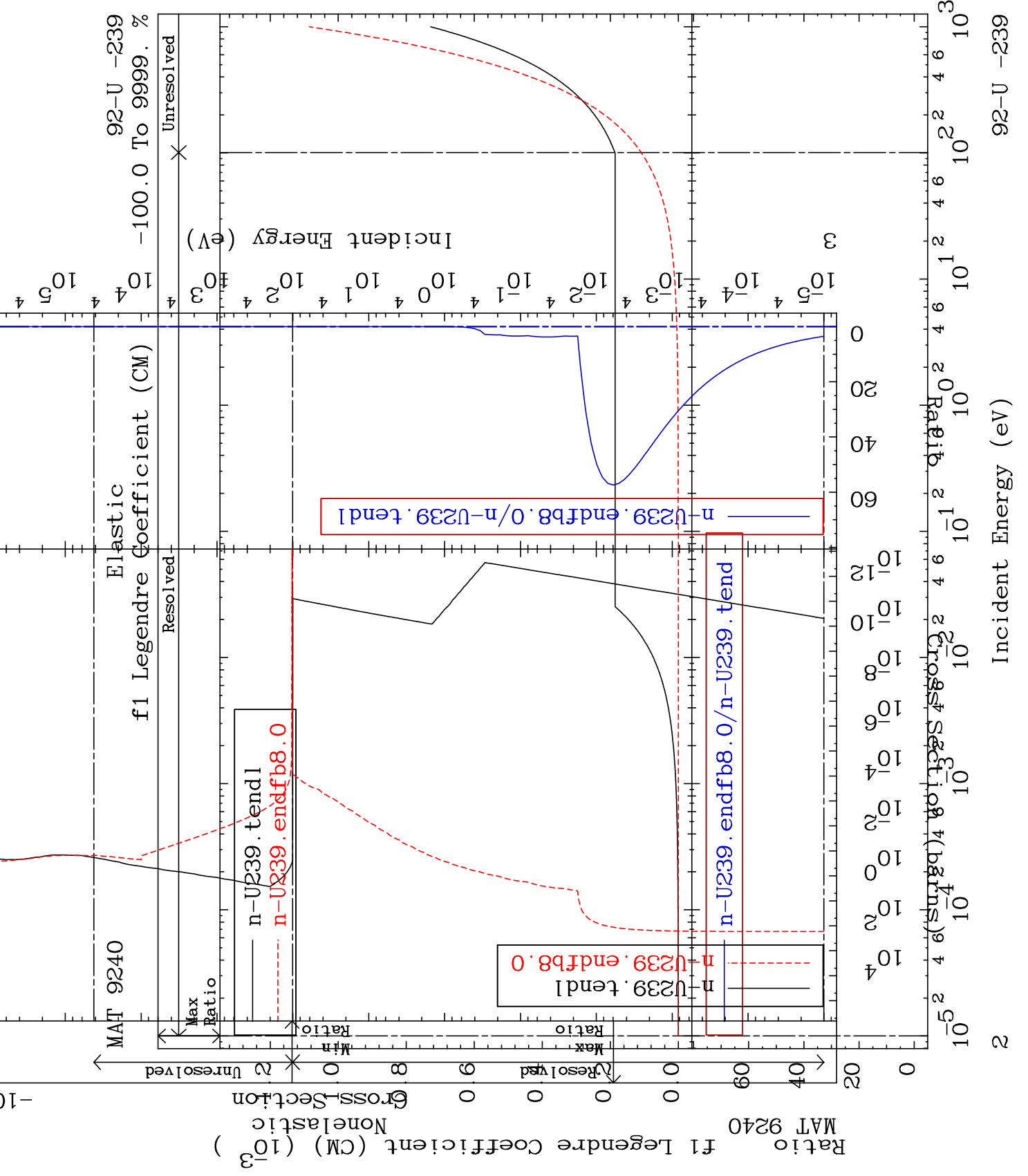


MAT 9240

Nonelastic  
Cross Section

92-U -239  
-100.0 To 9999. %

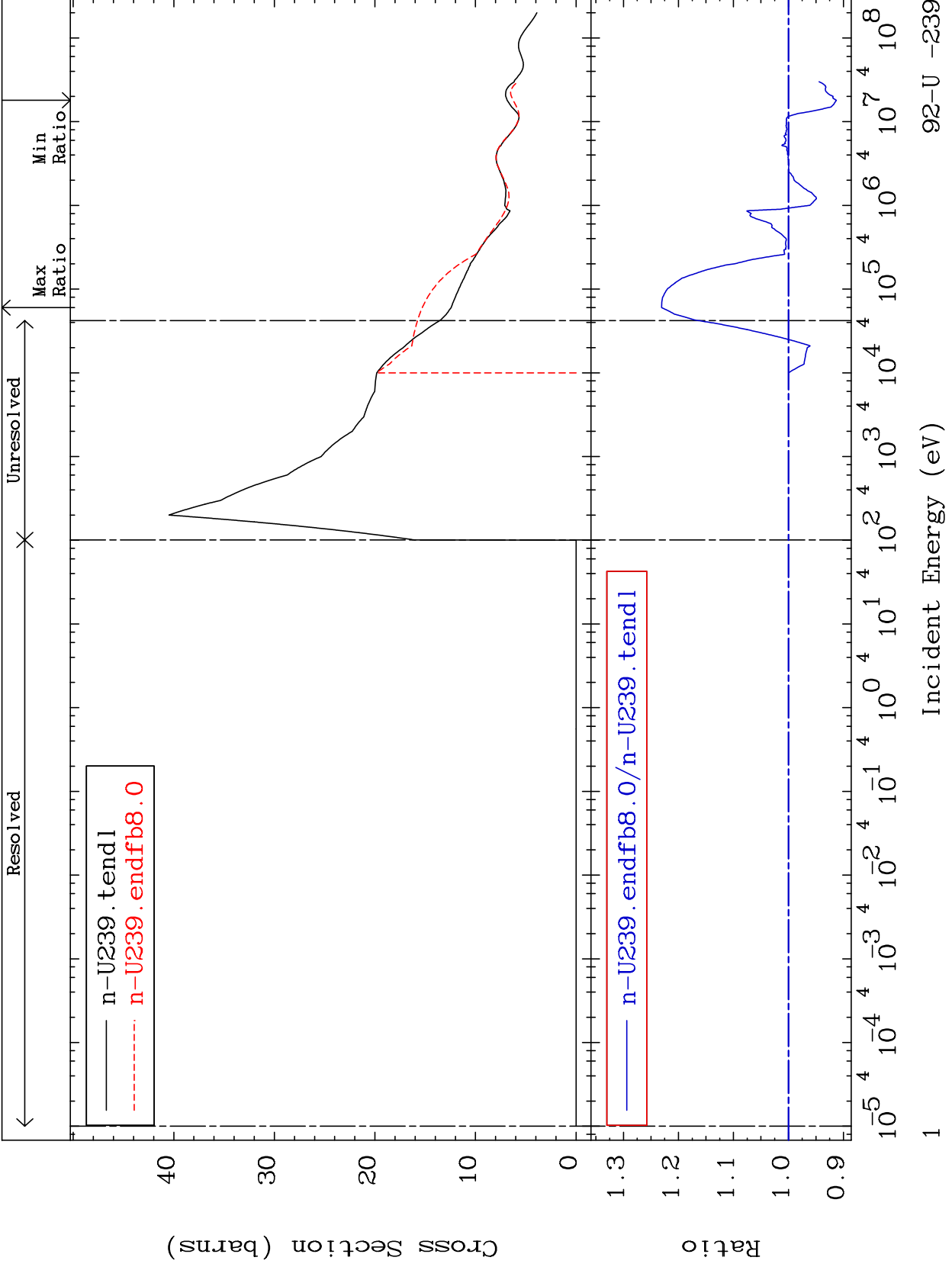




MAT 9240

Total  
Cross Section

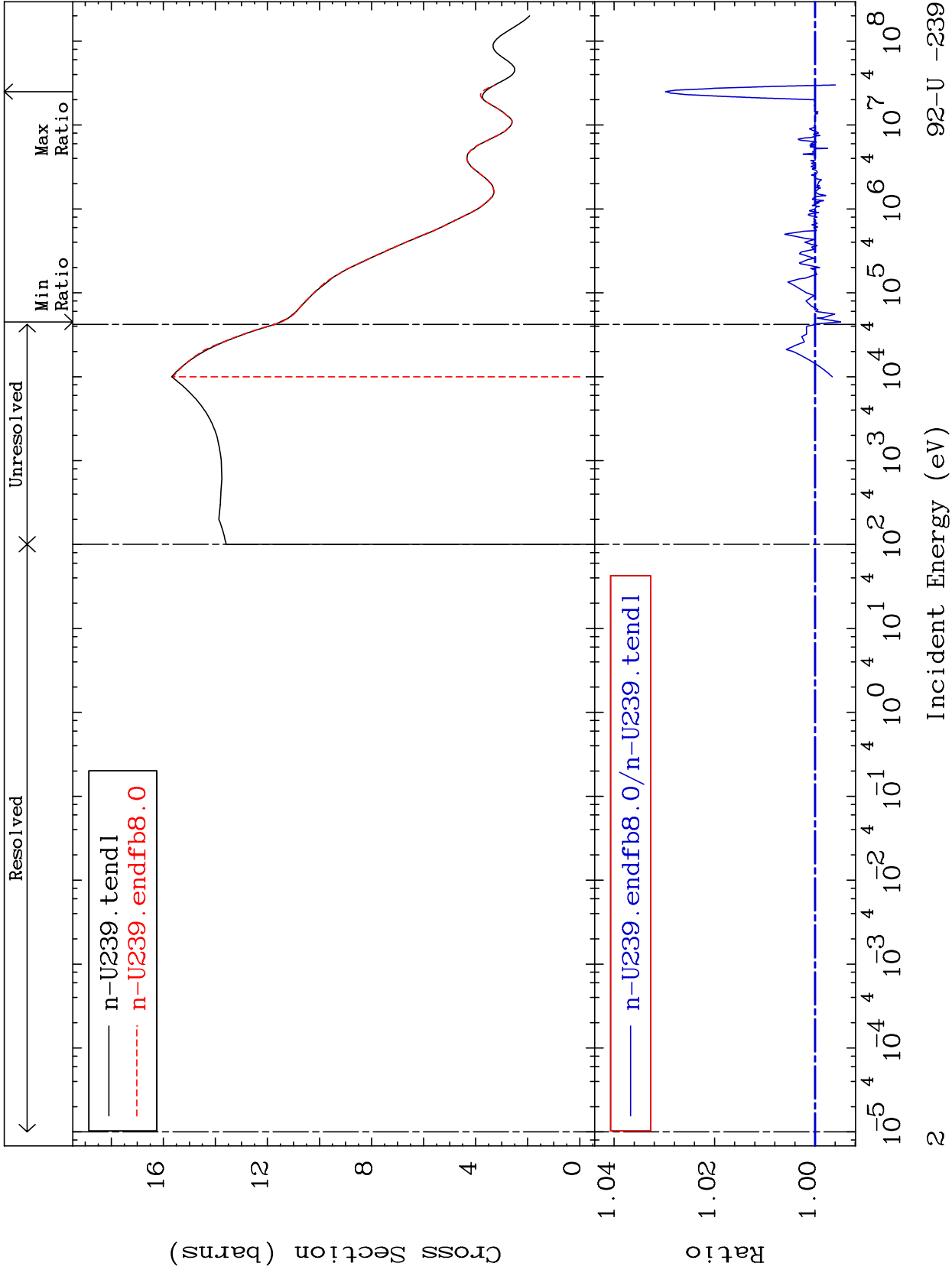
92-U -239  
-8.707 To 23.06 %



MAT 9240

Elastic  
Cross Section

92-U -239  
-0.510 To 2.978 %

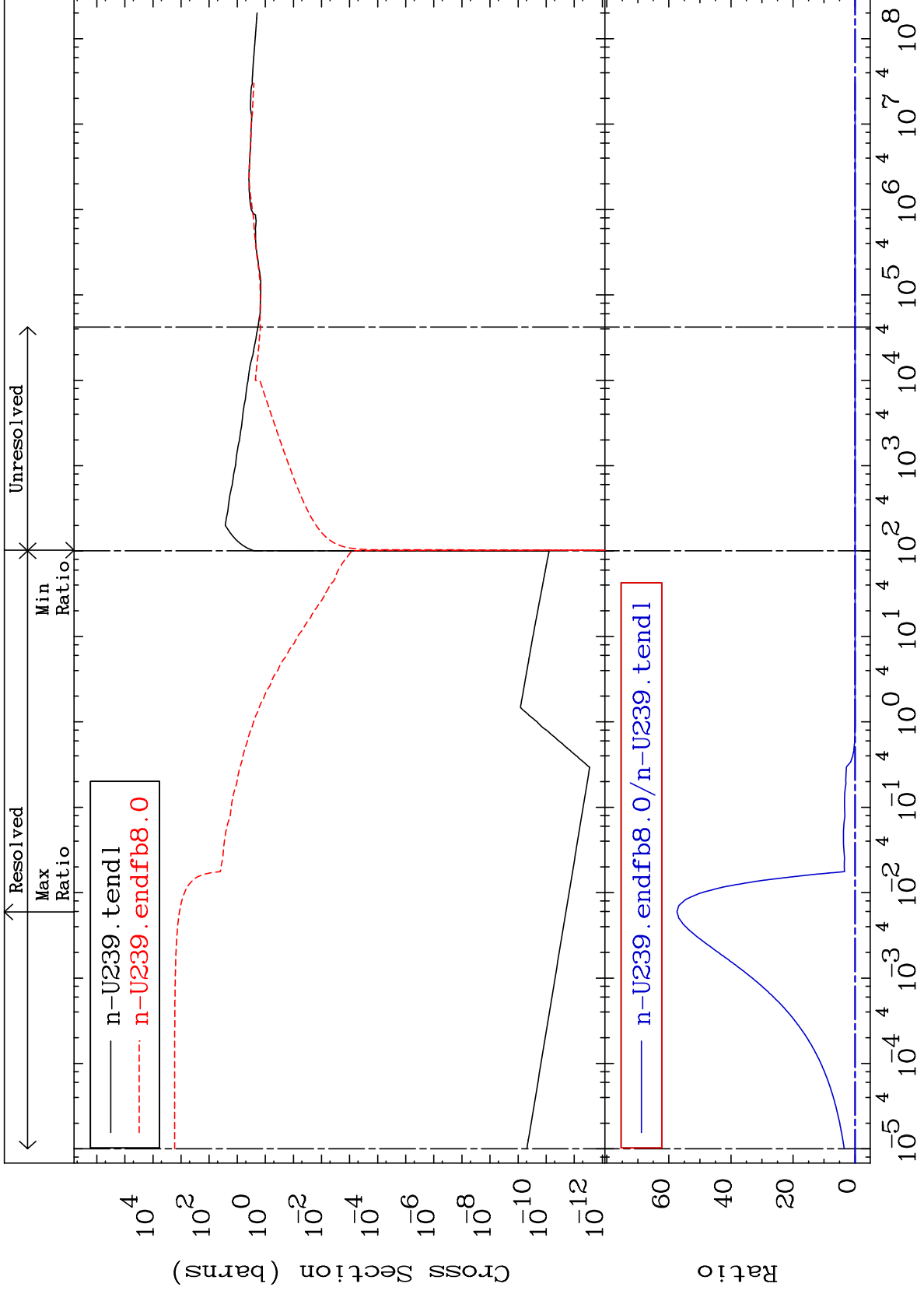


92-U -239

MAT 9240

Nonelastic  
Cross Section

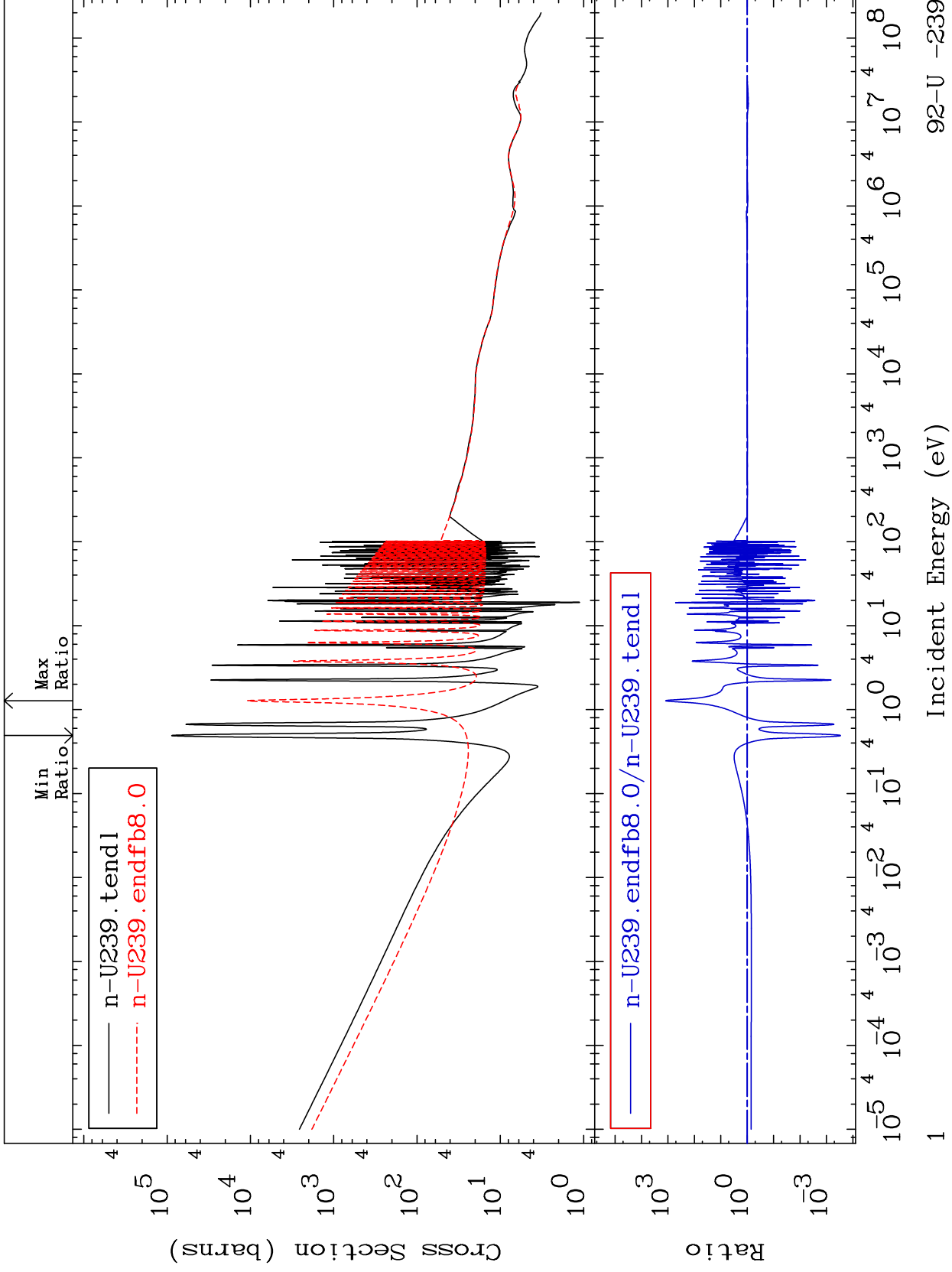
92-U -239  
-100.0 To 9999. %



MAT 9240

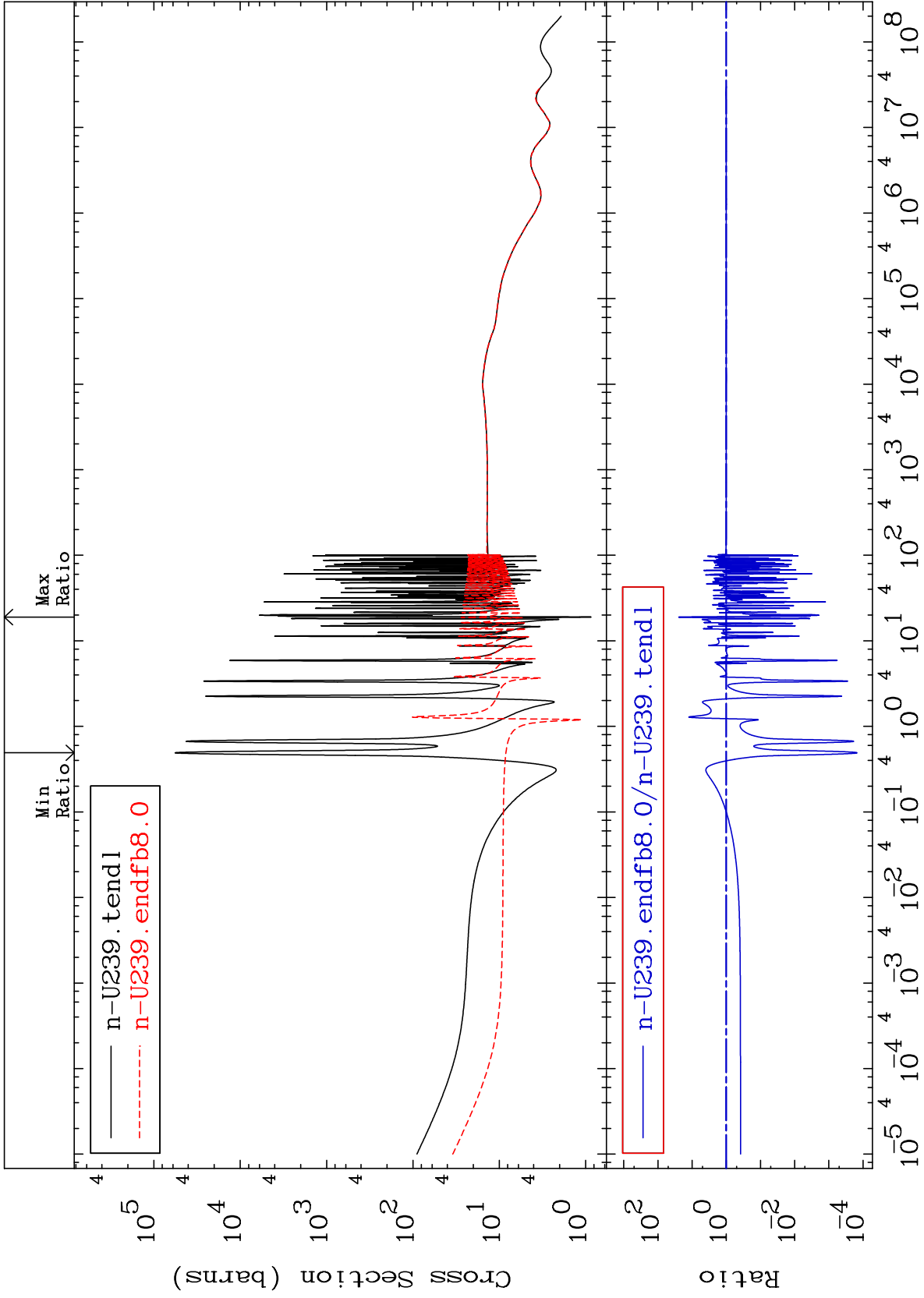
Total  
Cross Section

92-U -239  
-99.97 To 9999. %



MAT 9240

Elastic Cross Section  
92-U -239  
-99.99 To 2382. %



92-U -239

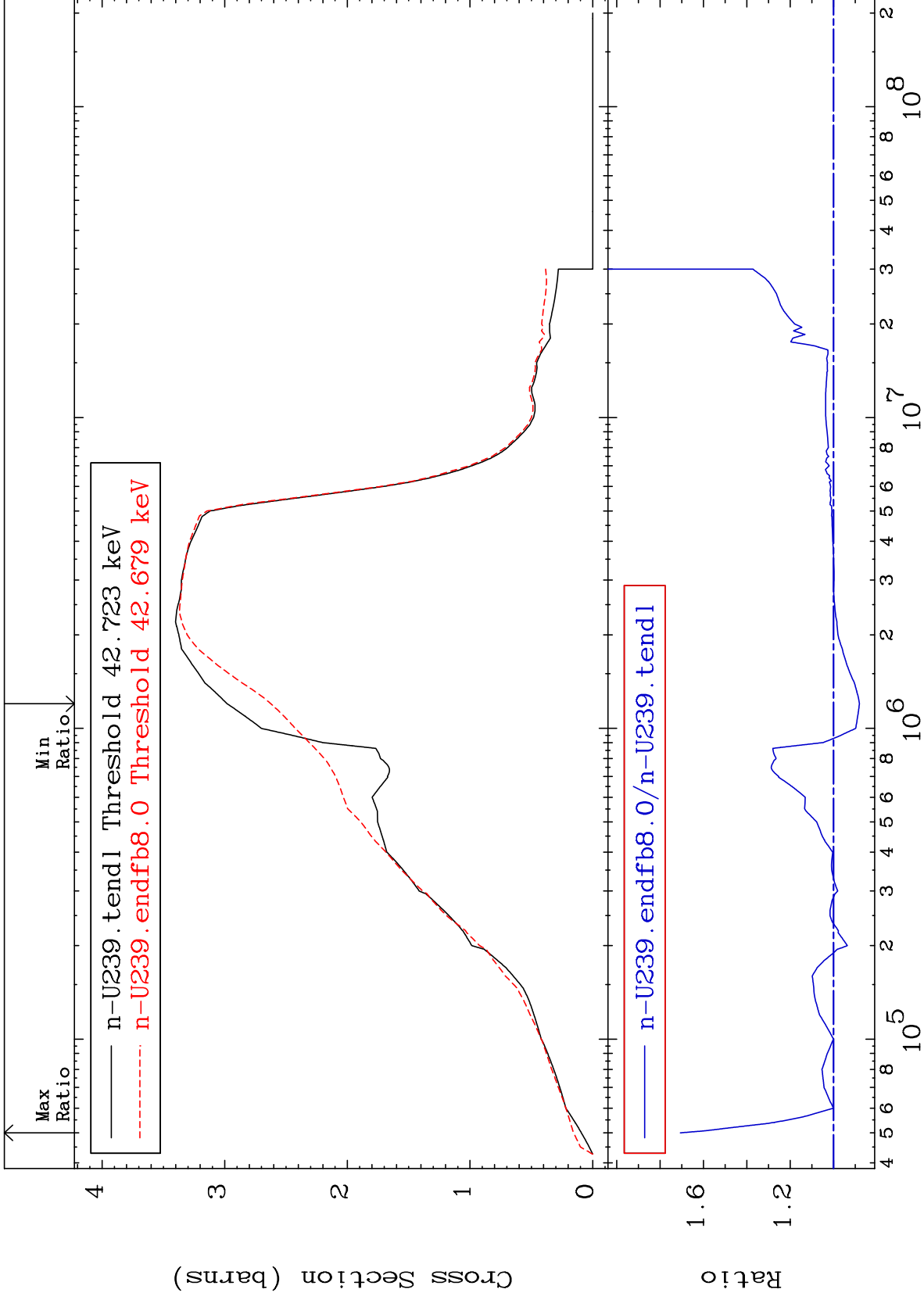
Incident Energy (eV)

2

MAT 9240

Inelastic  
Cross Section

92-U -239  
-11.95 To 70.64 %



3

92-U -239



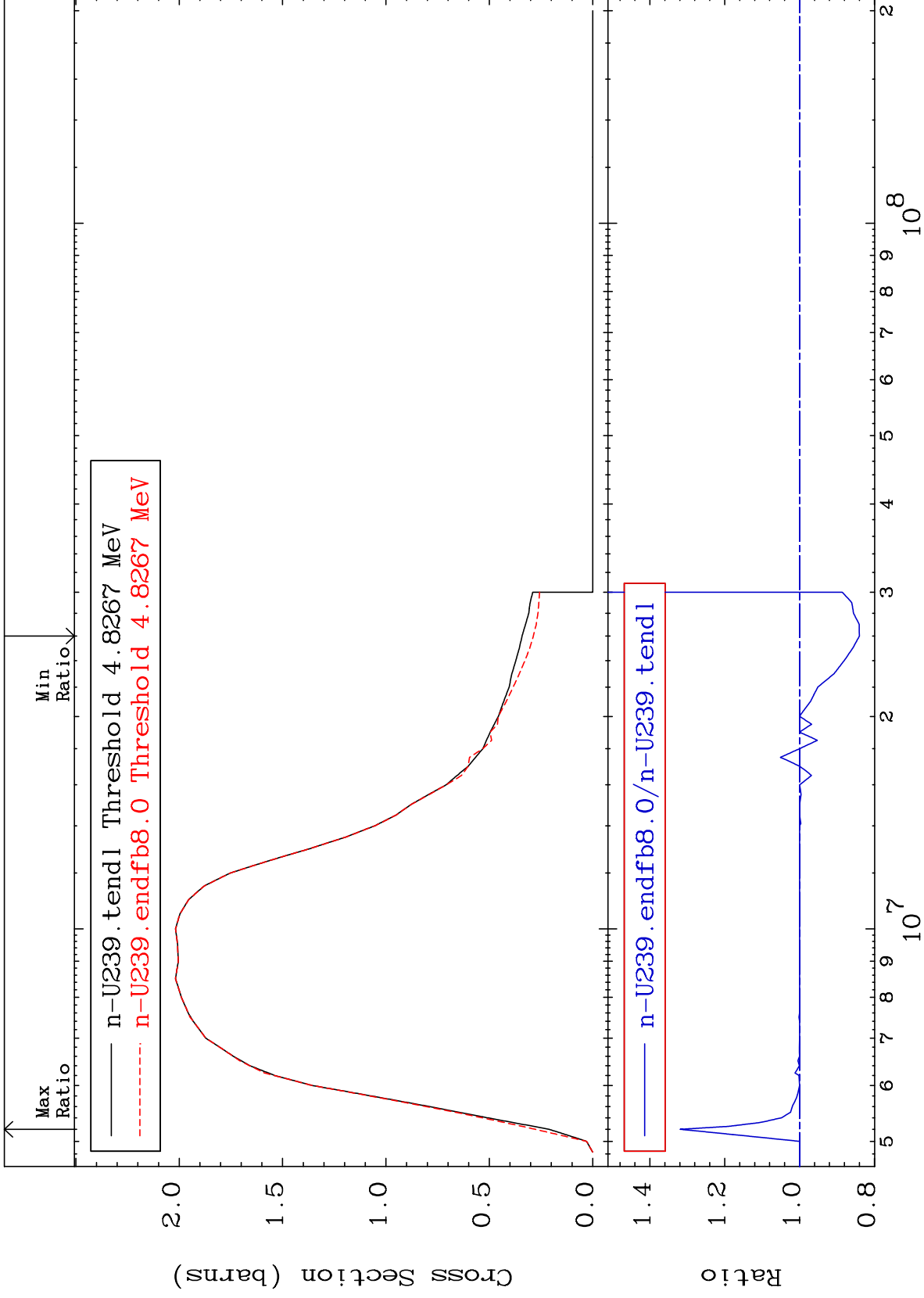
MAT 9240

(n,2n)

92-U -239

Cross Section

-16.01 To 31.86 %



4

Incident Energy (eV)

92-U -239

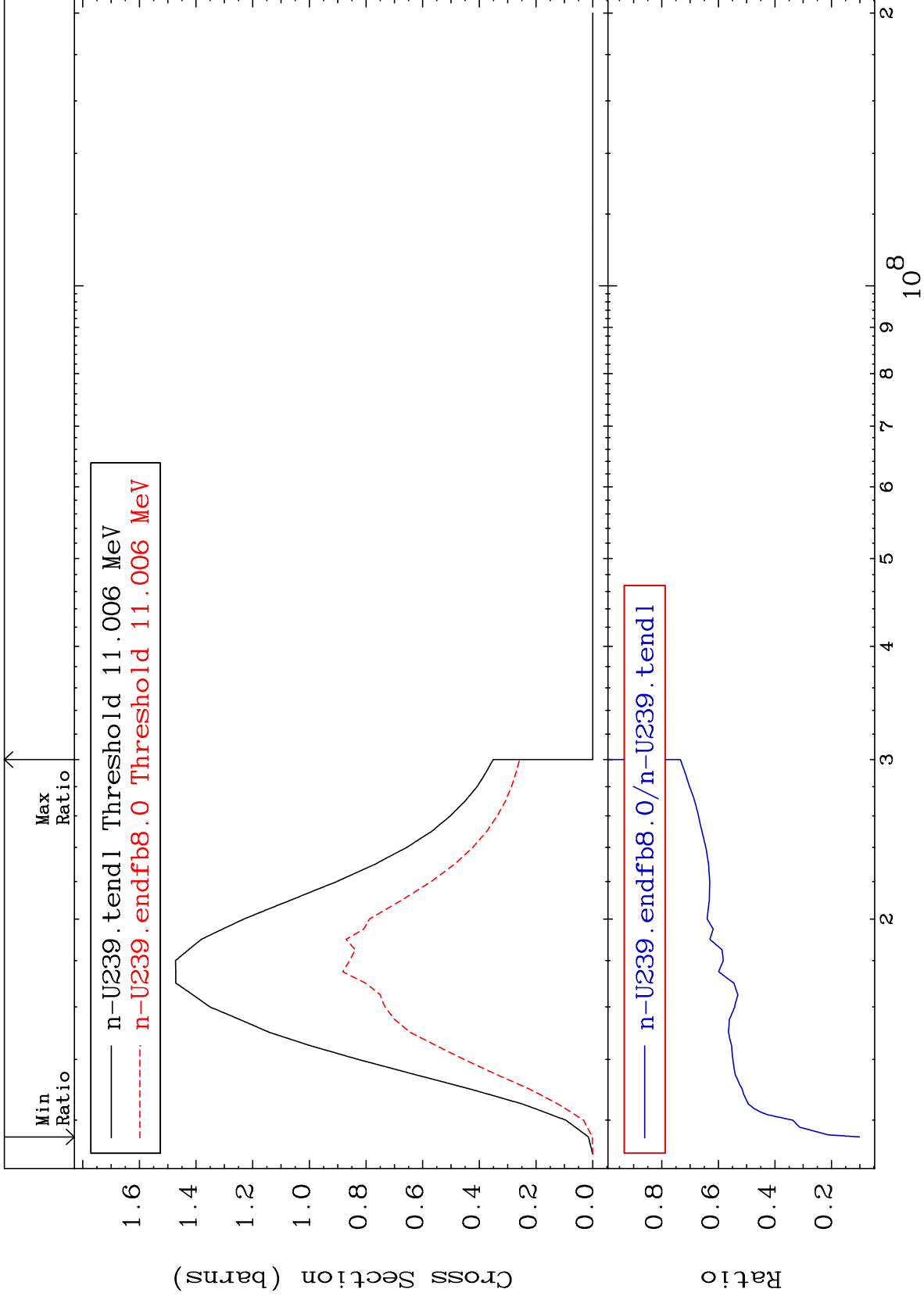
MAT 9240

(n,3n)

92-U -239

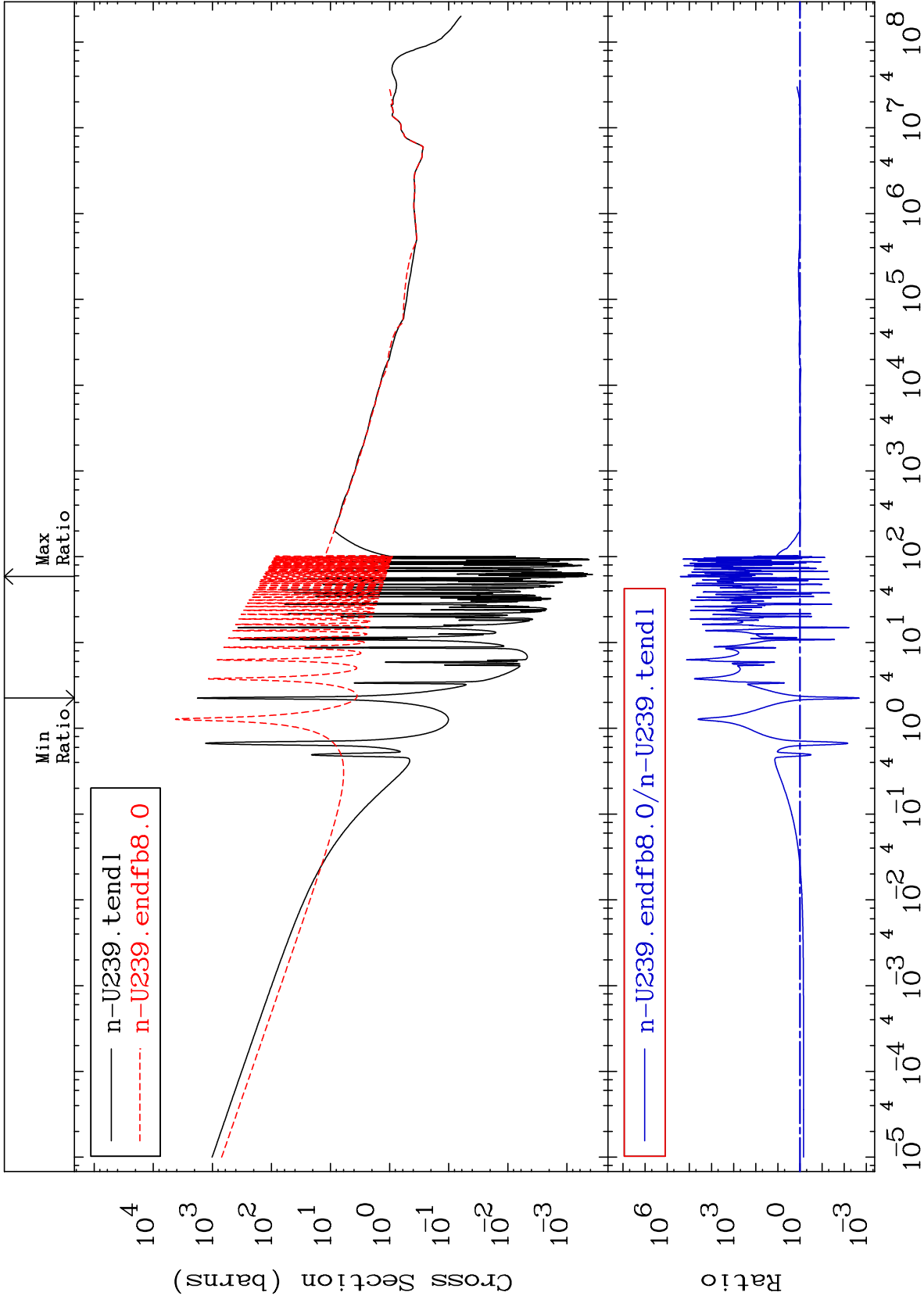
Cross Section

-89.88 To -26.55%



MAT 9240

Fission Cross Section  
92-U -239  
-99.79 To 9999. %



92-U -239

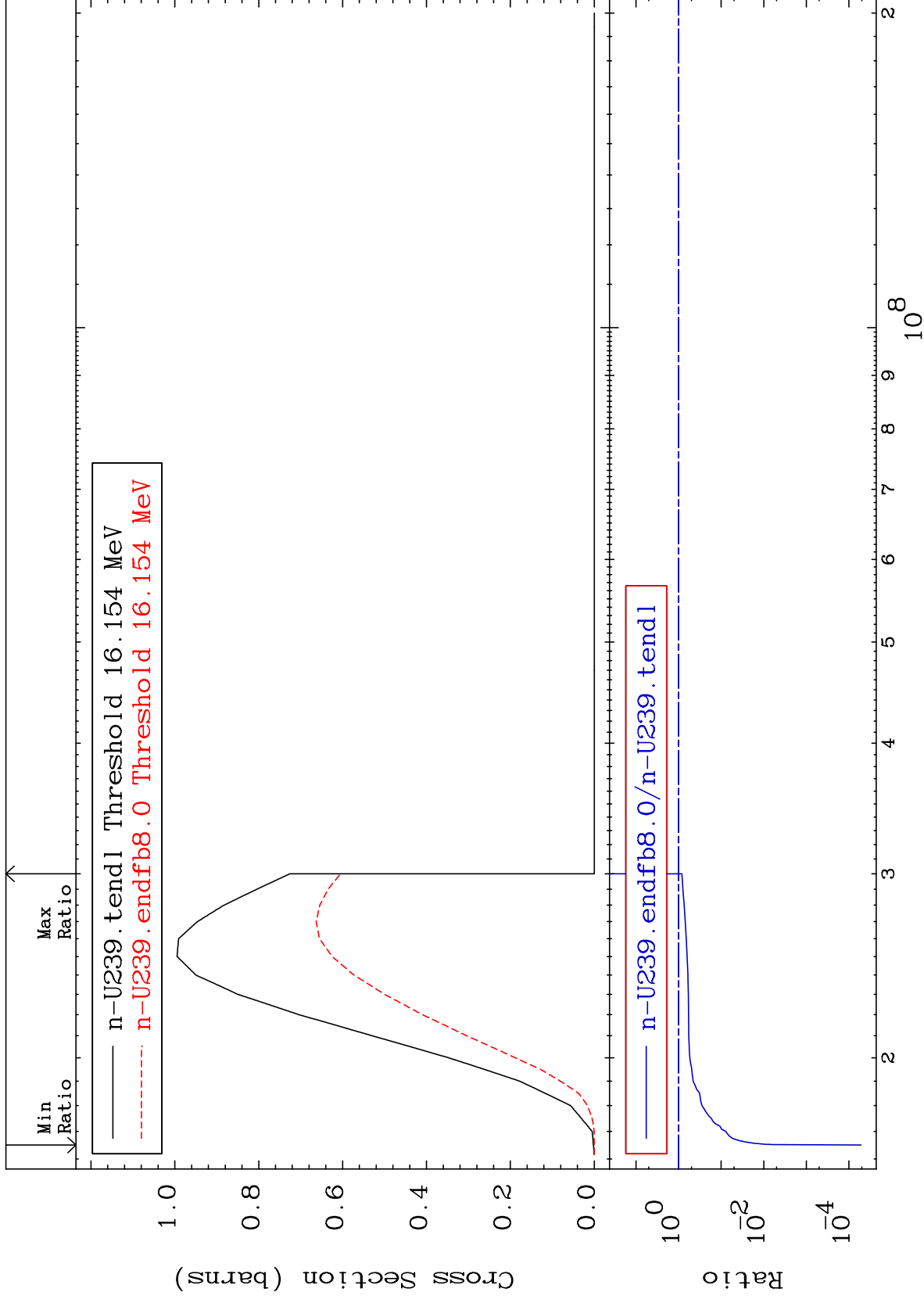
Incident Energy (eV)

6

MAT 9240

(n,4n)  
Cross Section

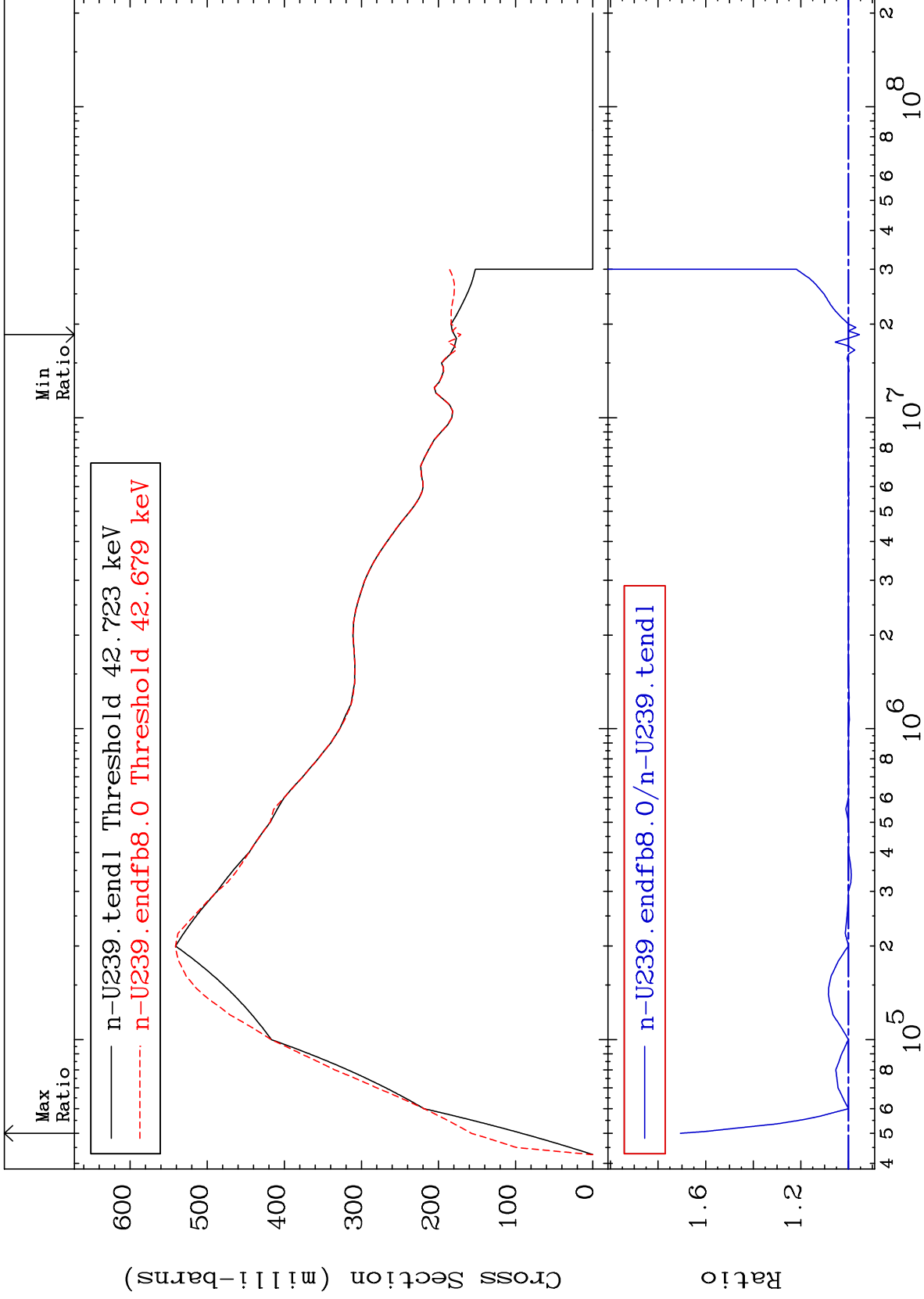
92-U -239  
-99.99 To -16.64%



MAT 9240

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

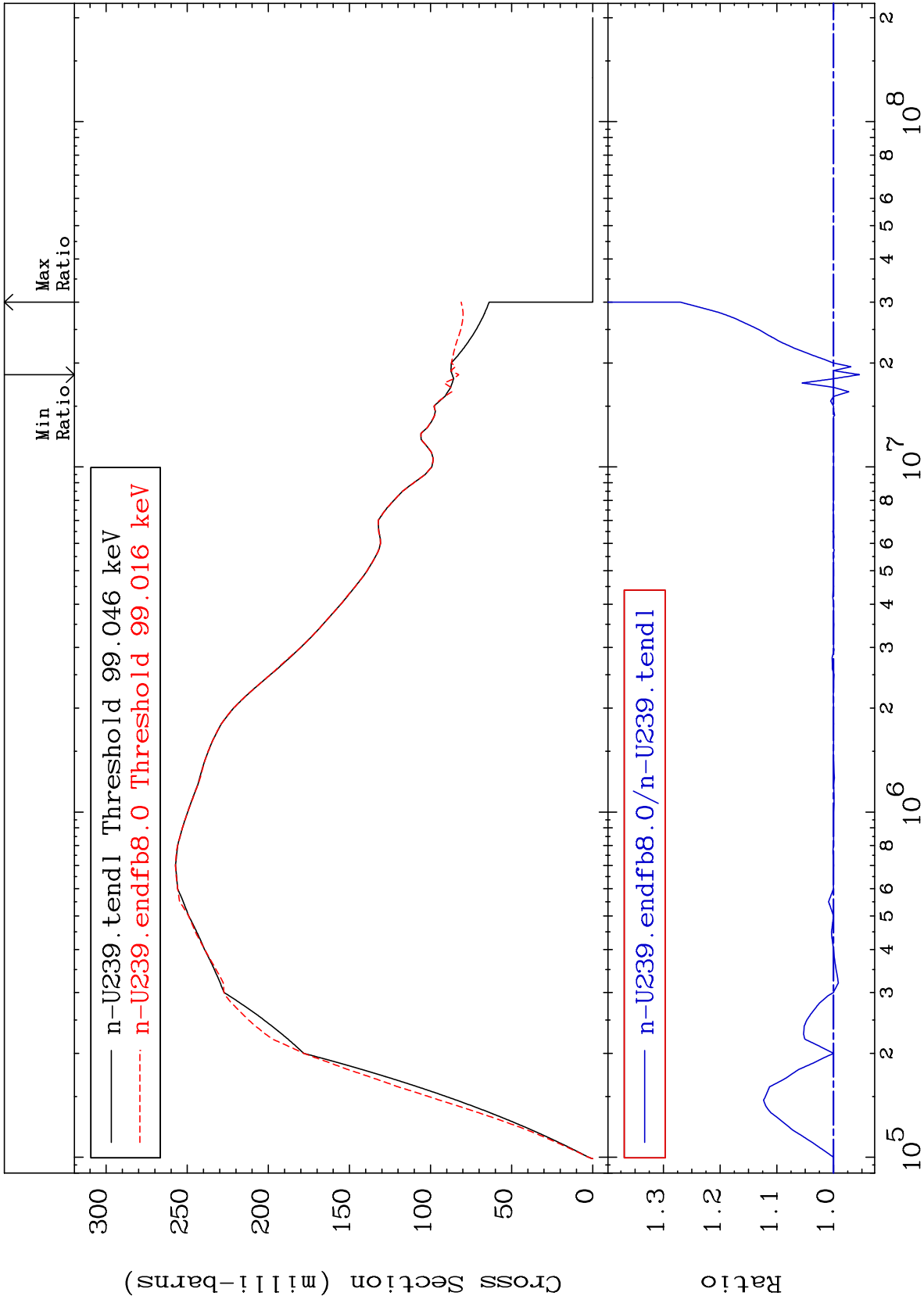
92-U -239  
-4.607 To 70.64 %



MAT 9240

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

92-U -239  
-4.573 To 27.02 %



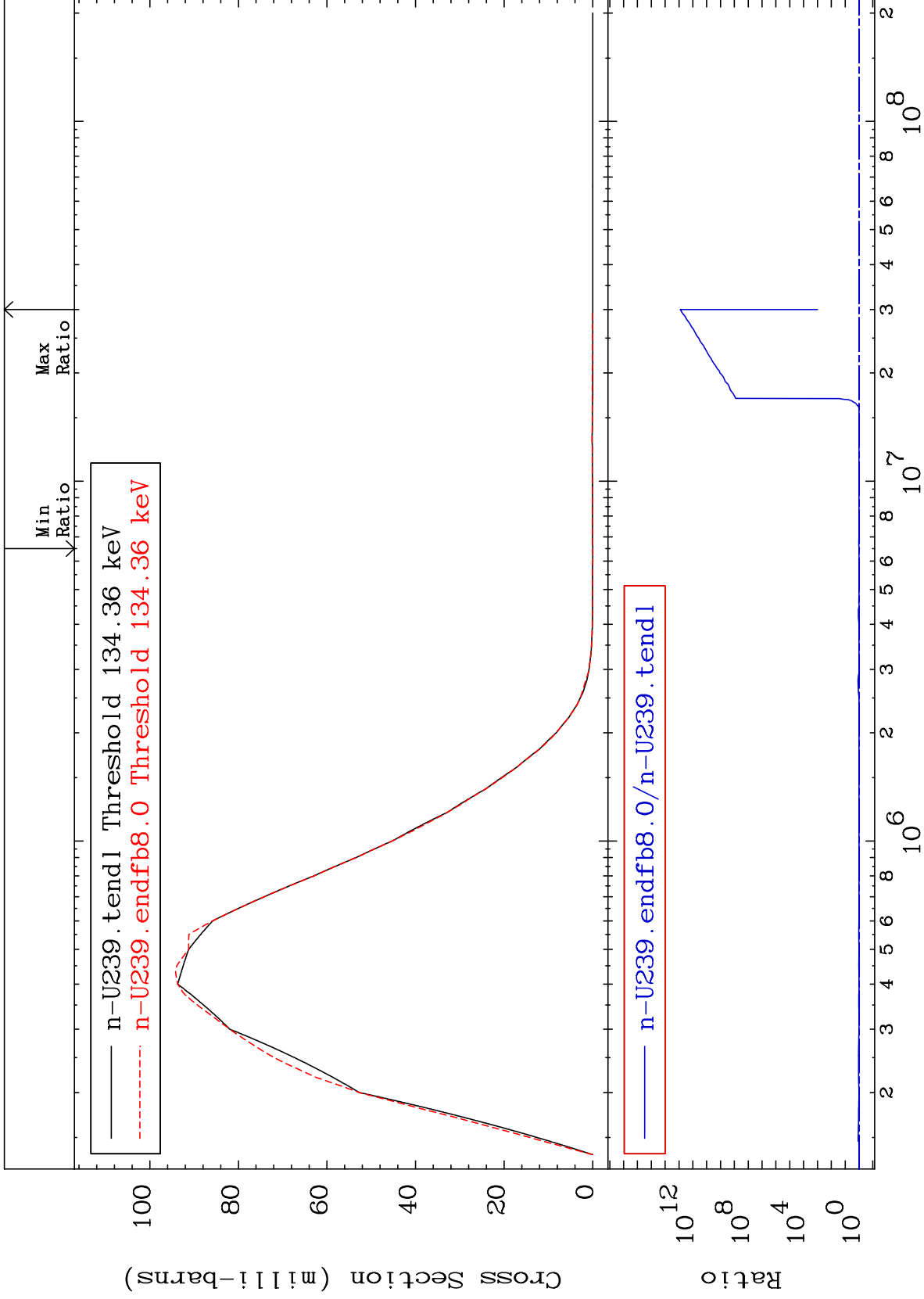
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-7.046 To 9999. %



10

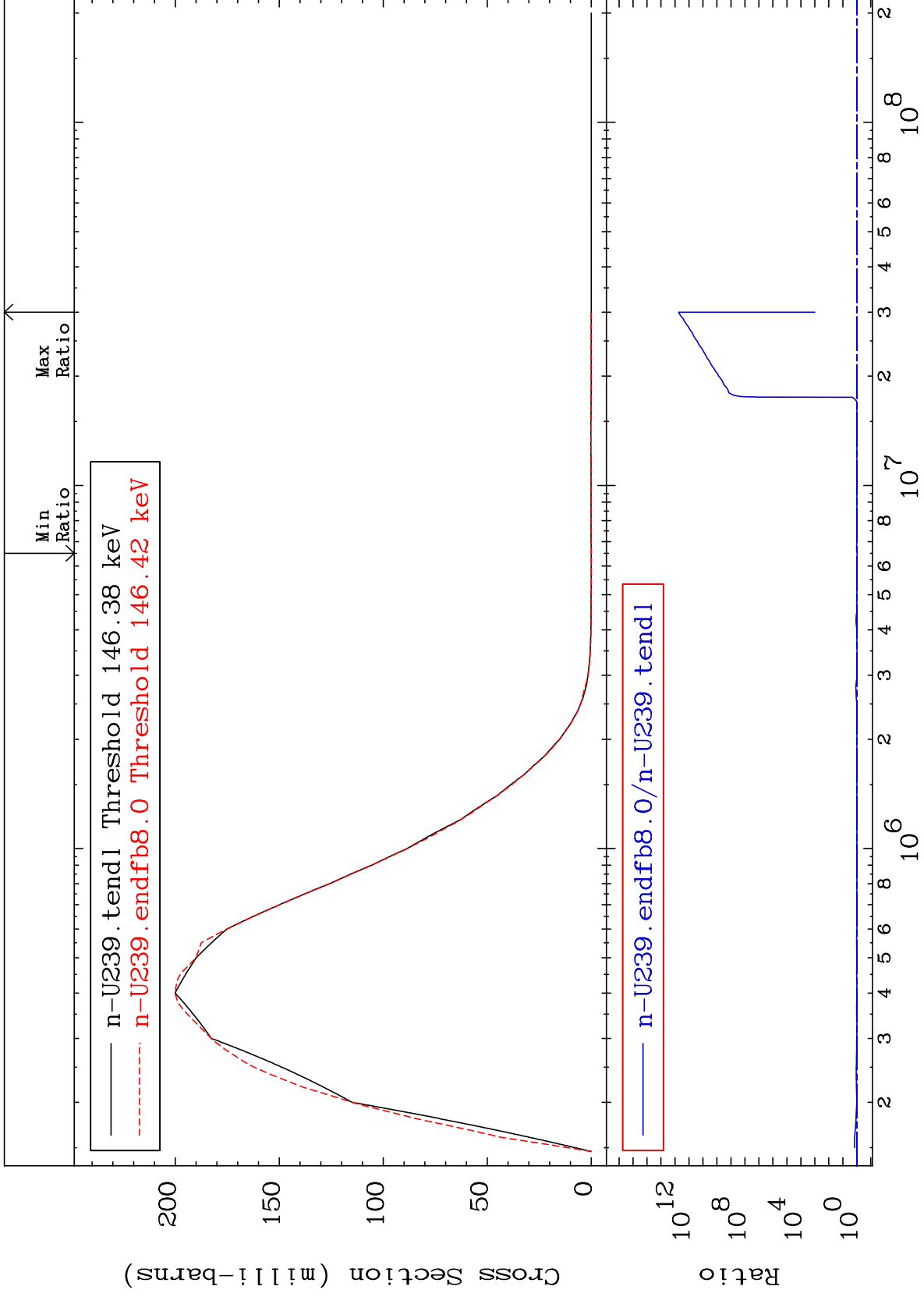
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-7.061 To 9999. %

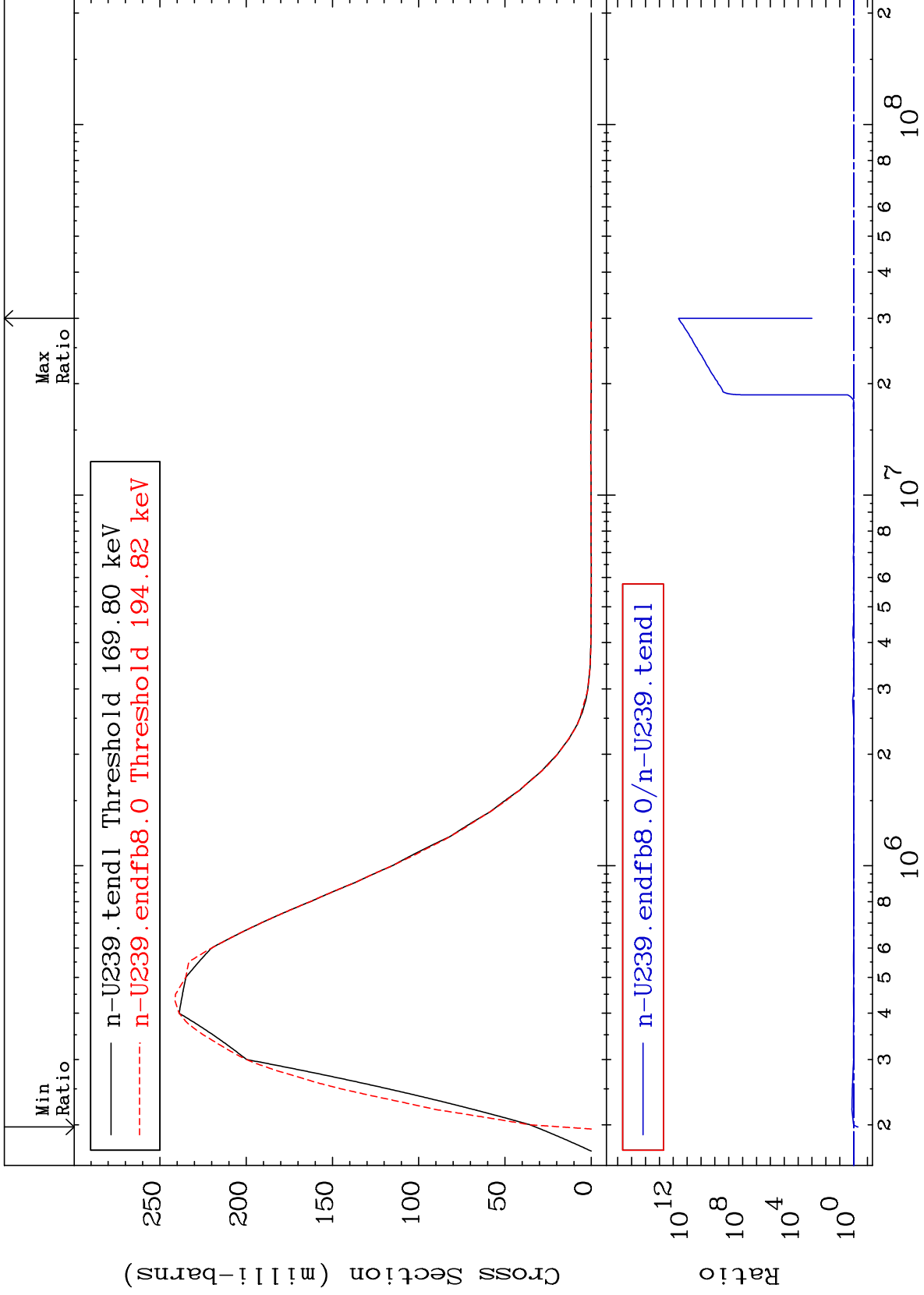




MAT 9240

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

92-U -239  
-45.31 To 9999. %



12

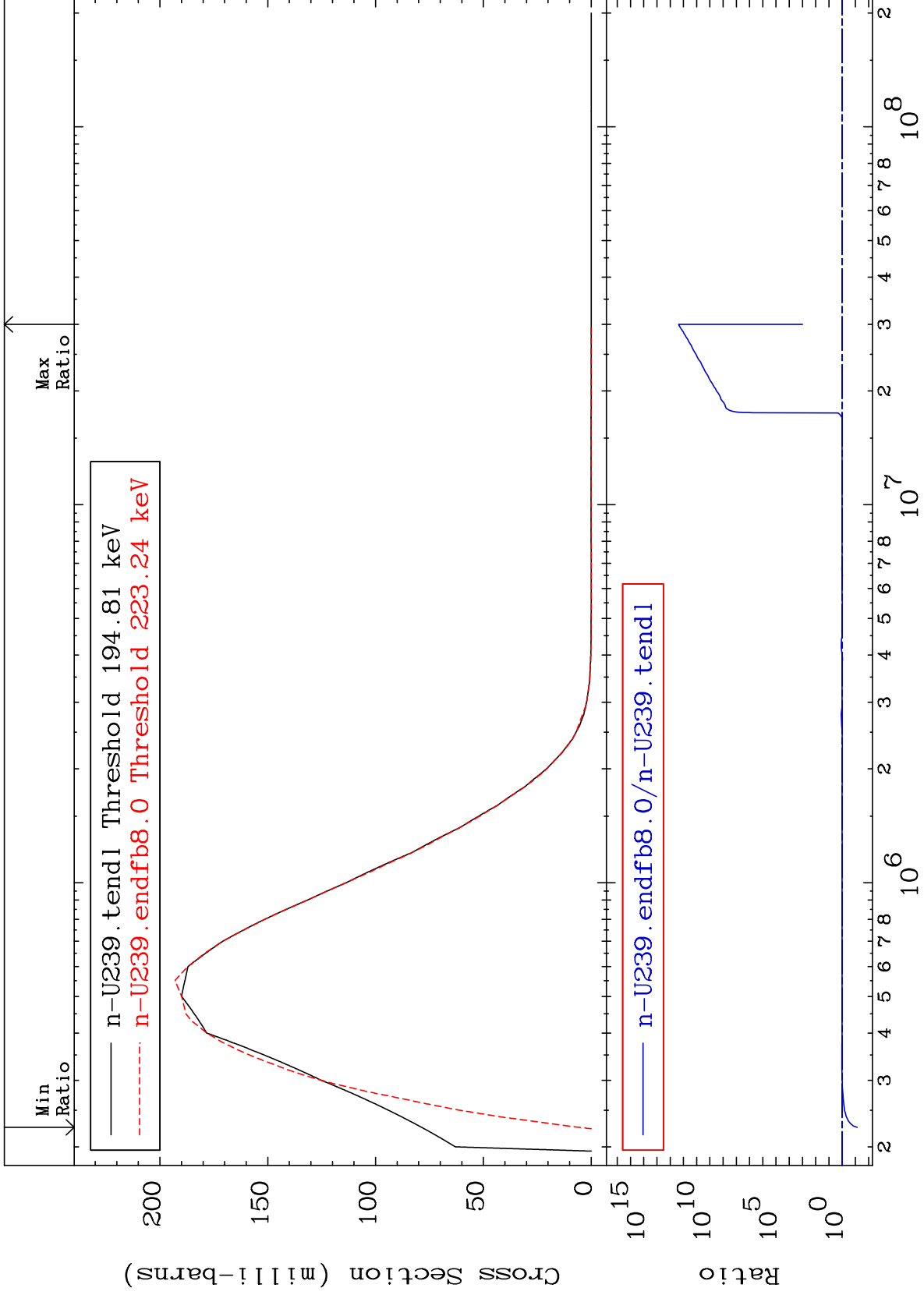
Incident Energy (eV)

92-U -239

MAT 9240

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

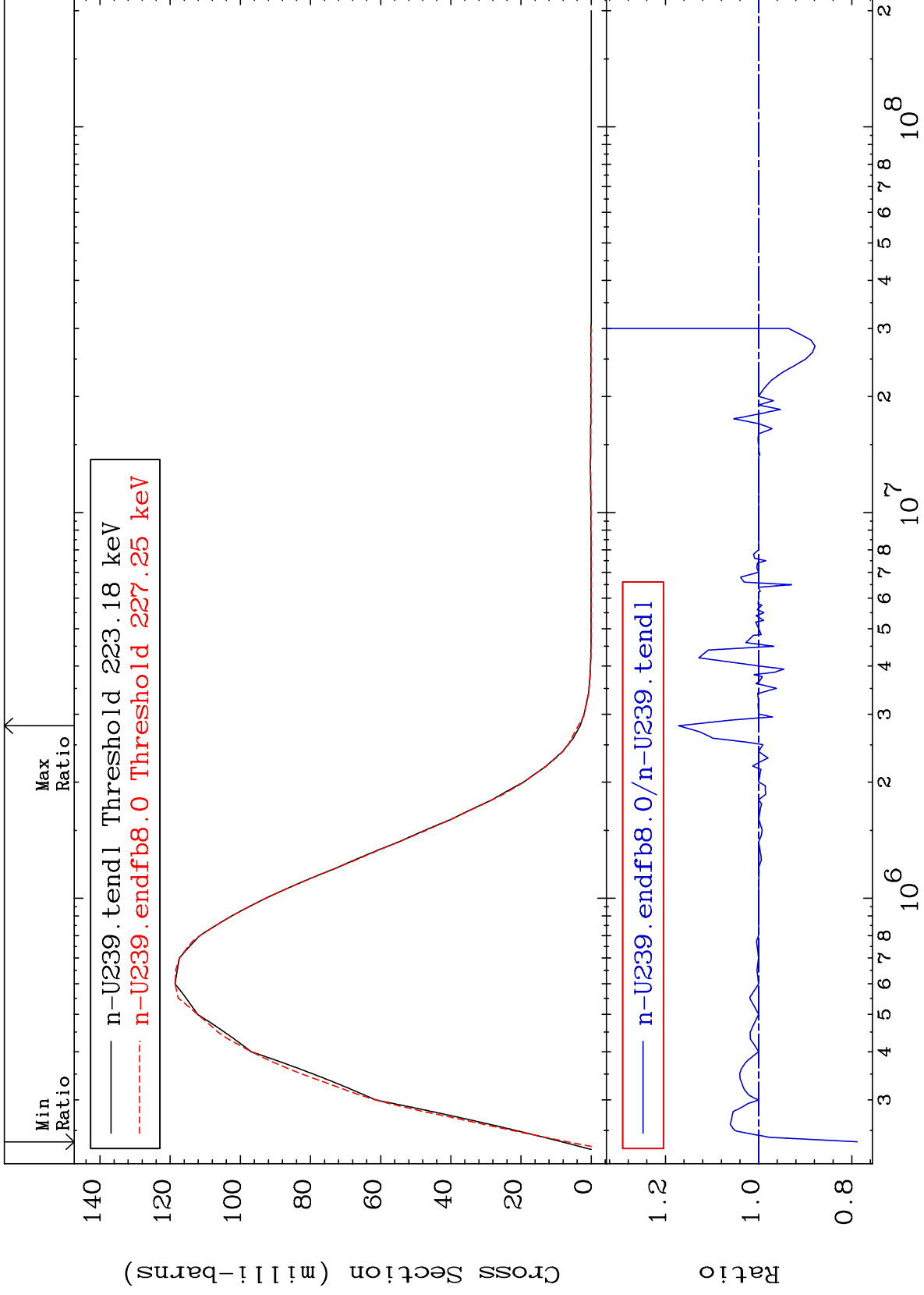
92-U -239  
-92.81 To 9999. %



MAT 9240

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

92-U -239  
-21.18 To 17.17 %



14

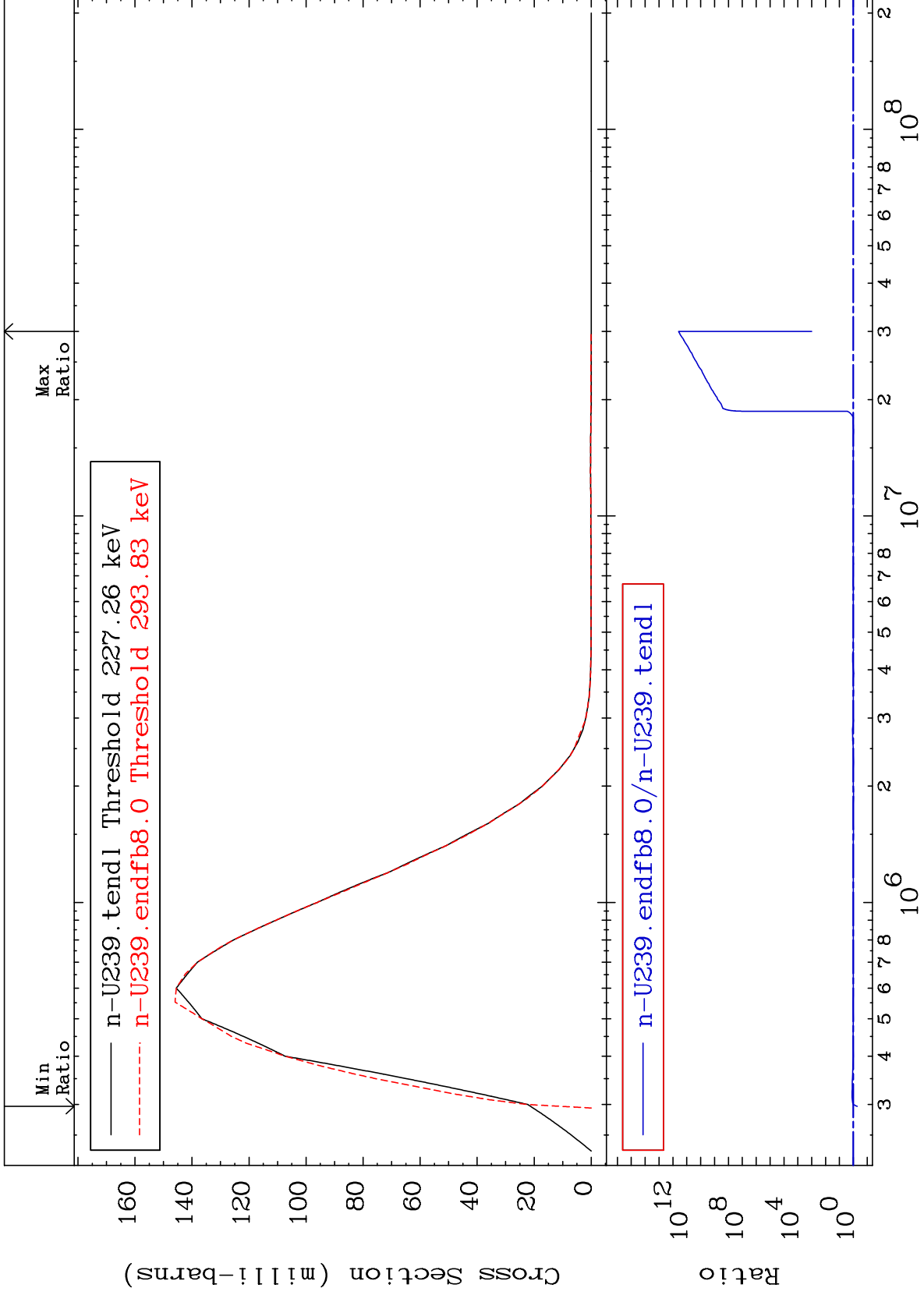
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-47.79 To 9999. %



15

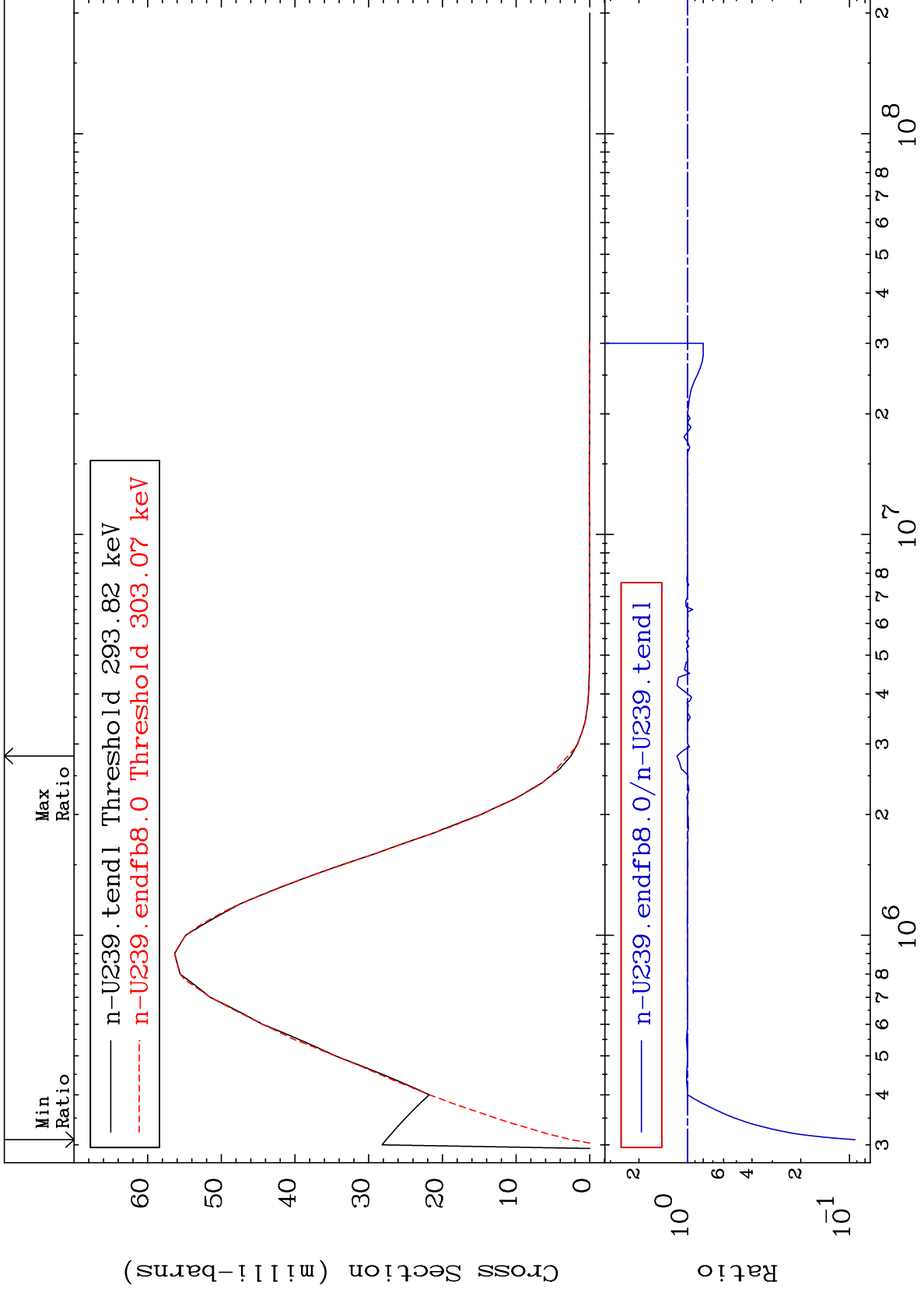
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-90.78 To 16.45 %



16

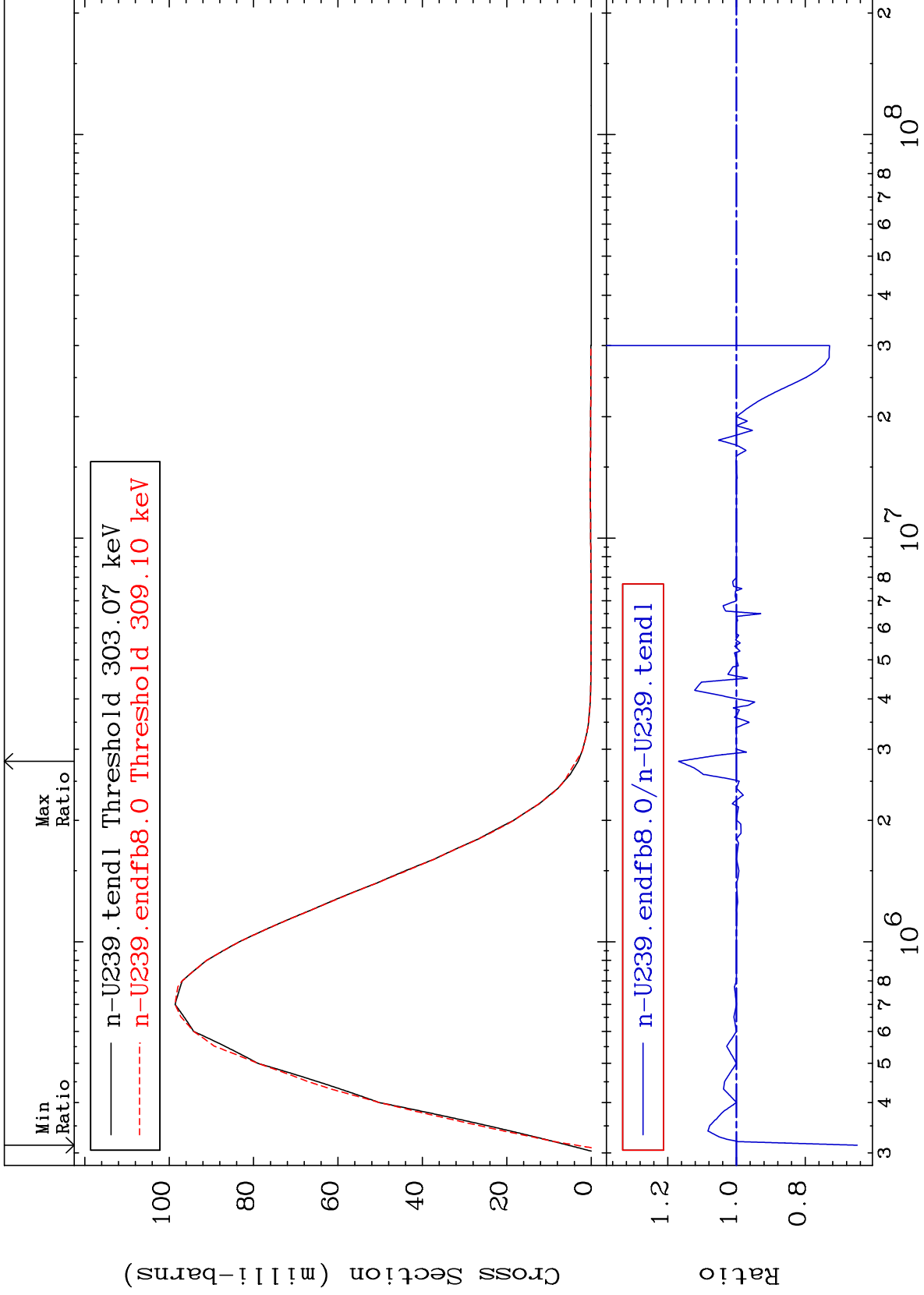
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-35.11 To 16.82 %



17

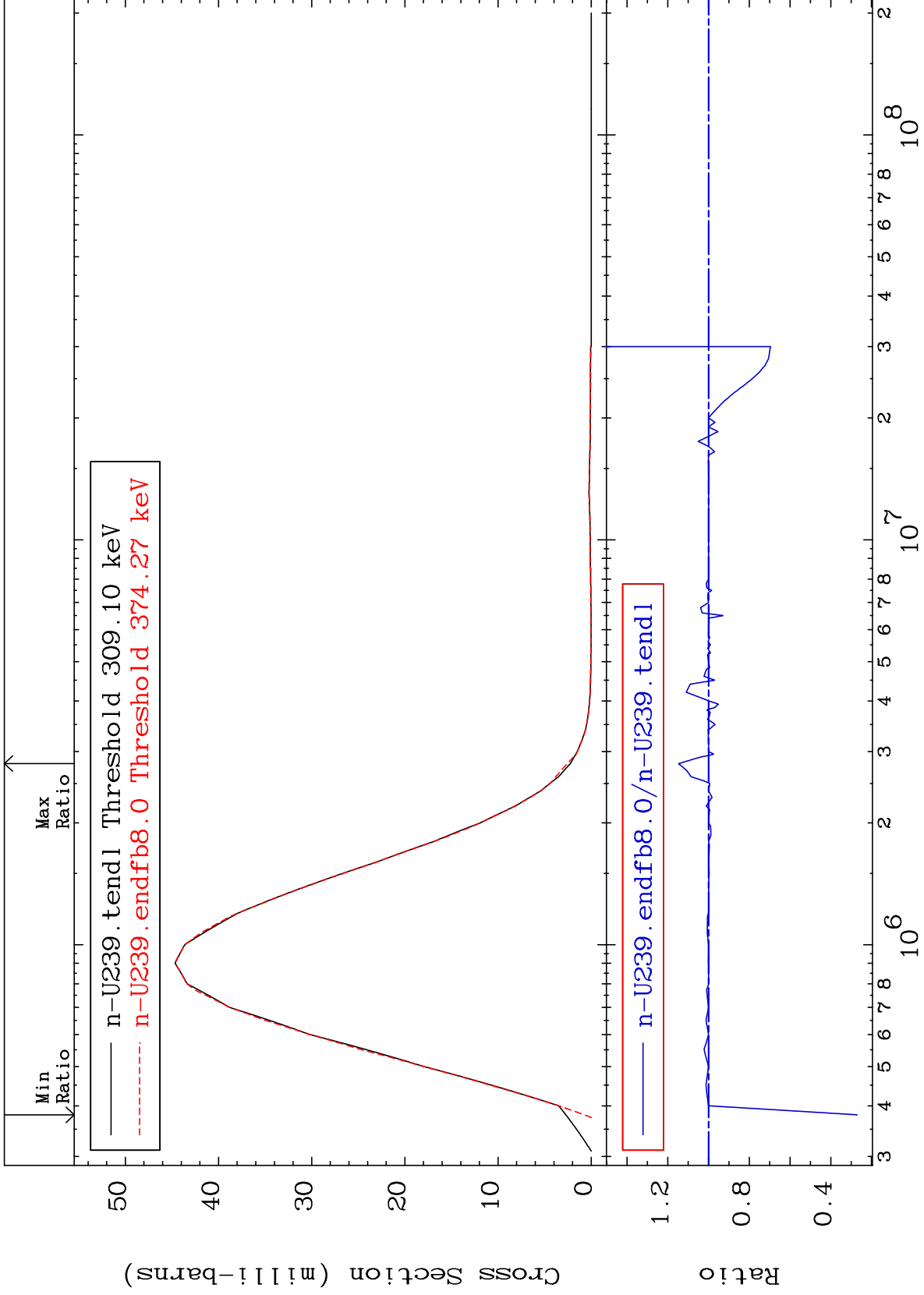
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-73.01 To 14.69 %



18

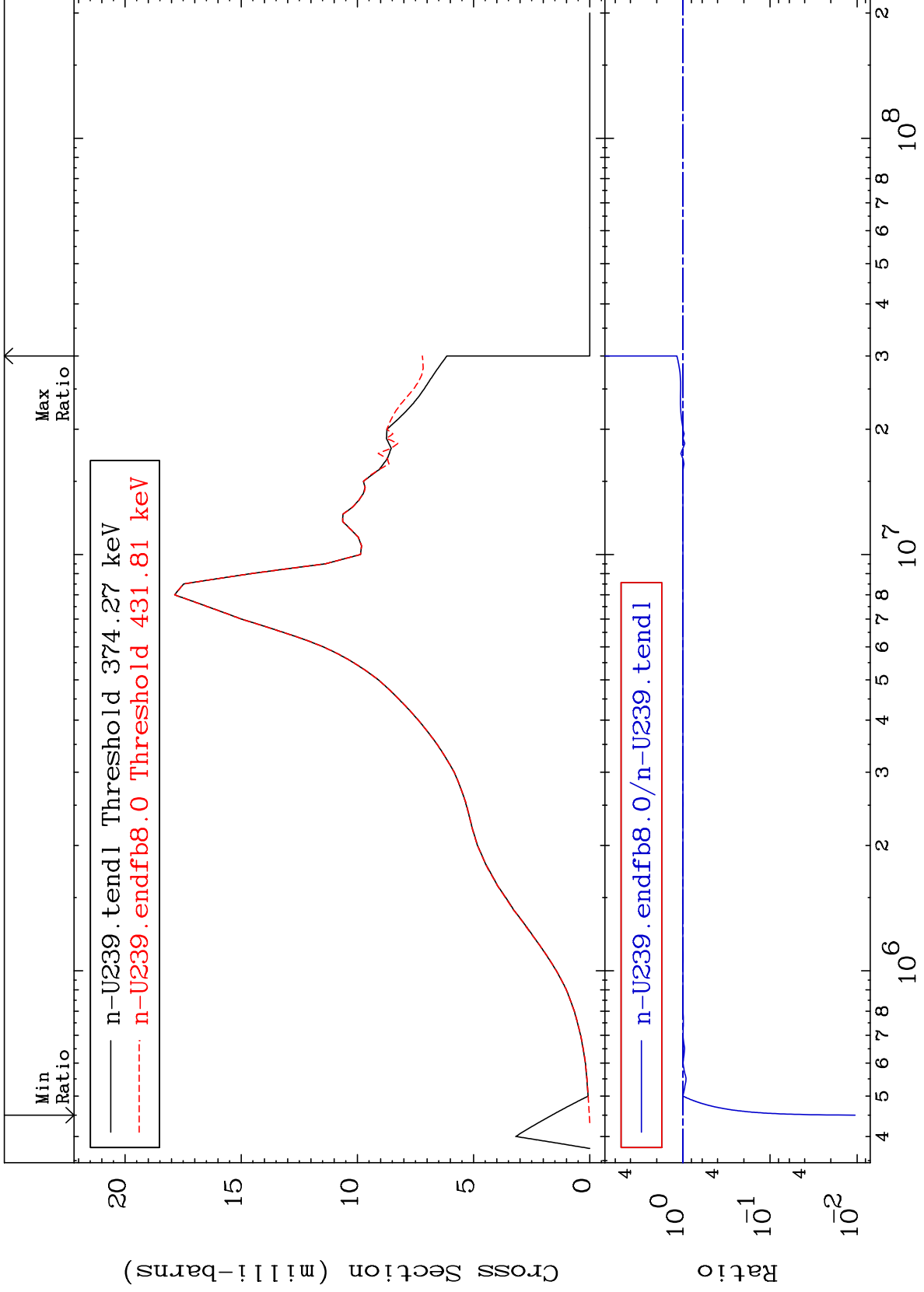
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-98.95 To 17.21 %



19

Incident Energy (eV)

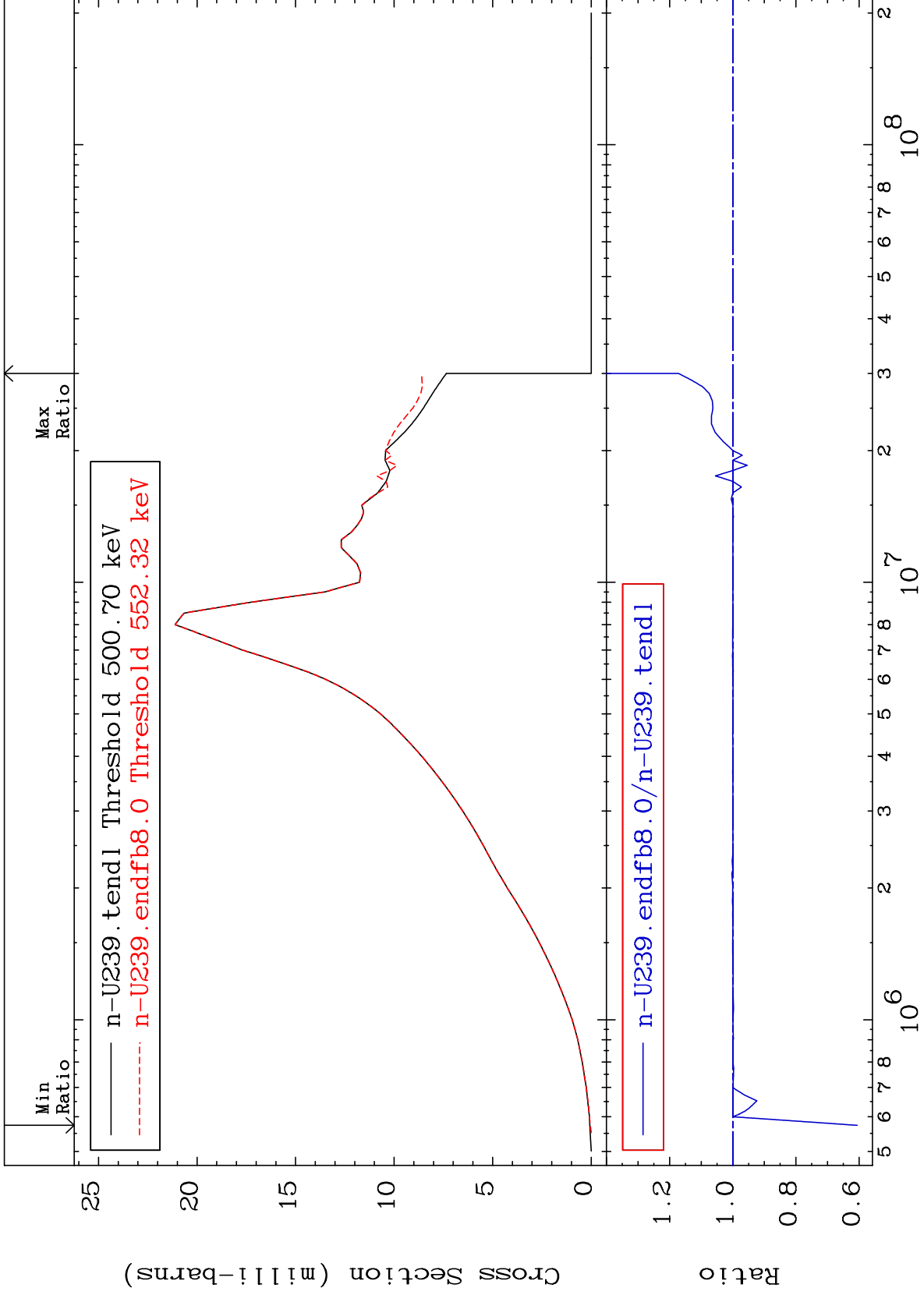
92-U -239



MAT 9240

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

92-U -239  
-39.41 To 17.16 %



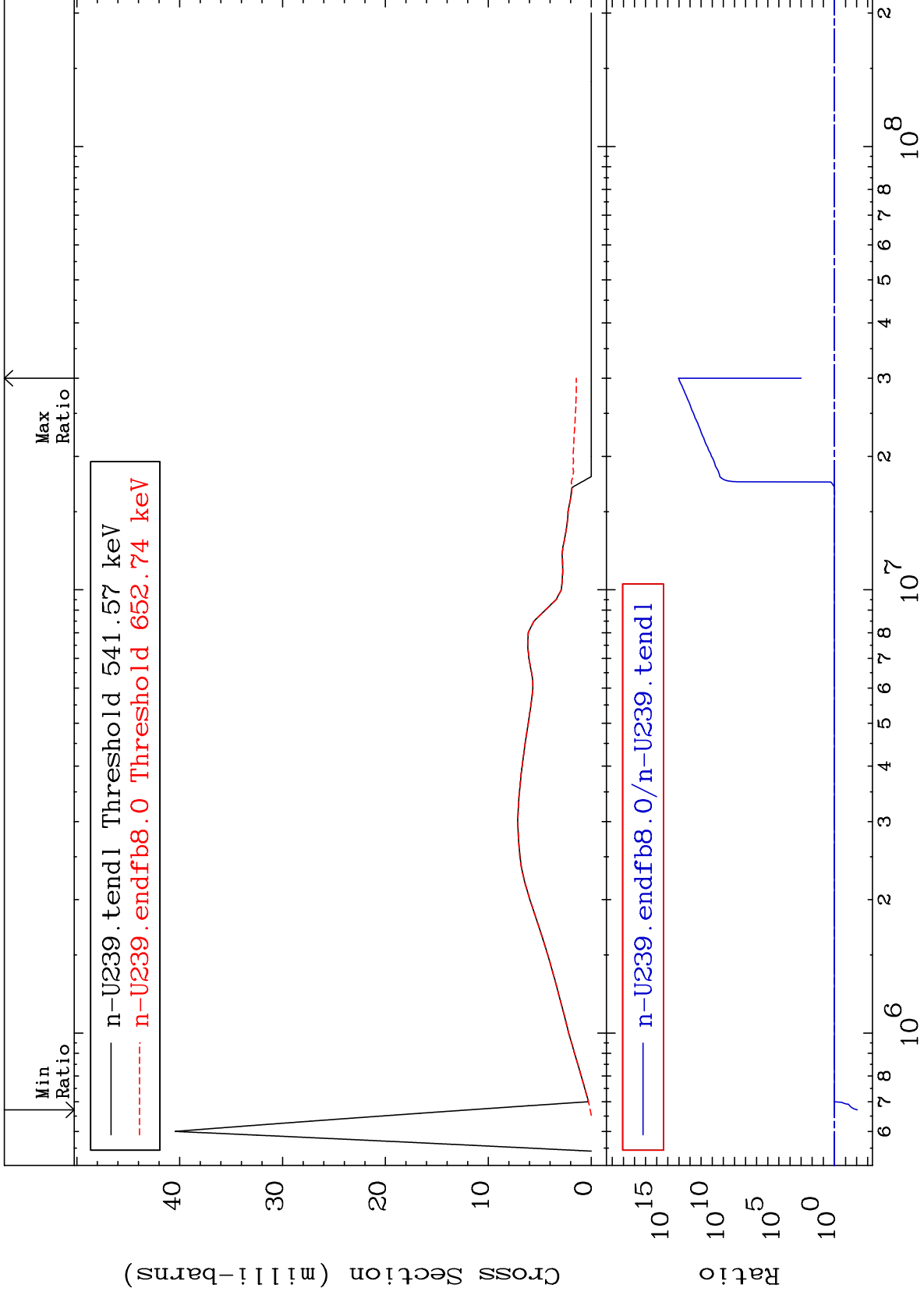
20

92-U -239

MAT 9240

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

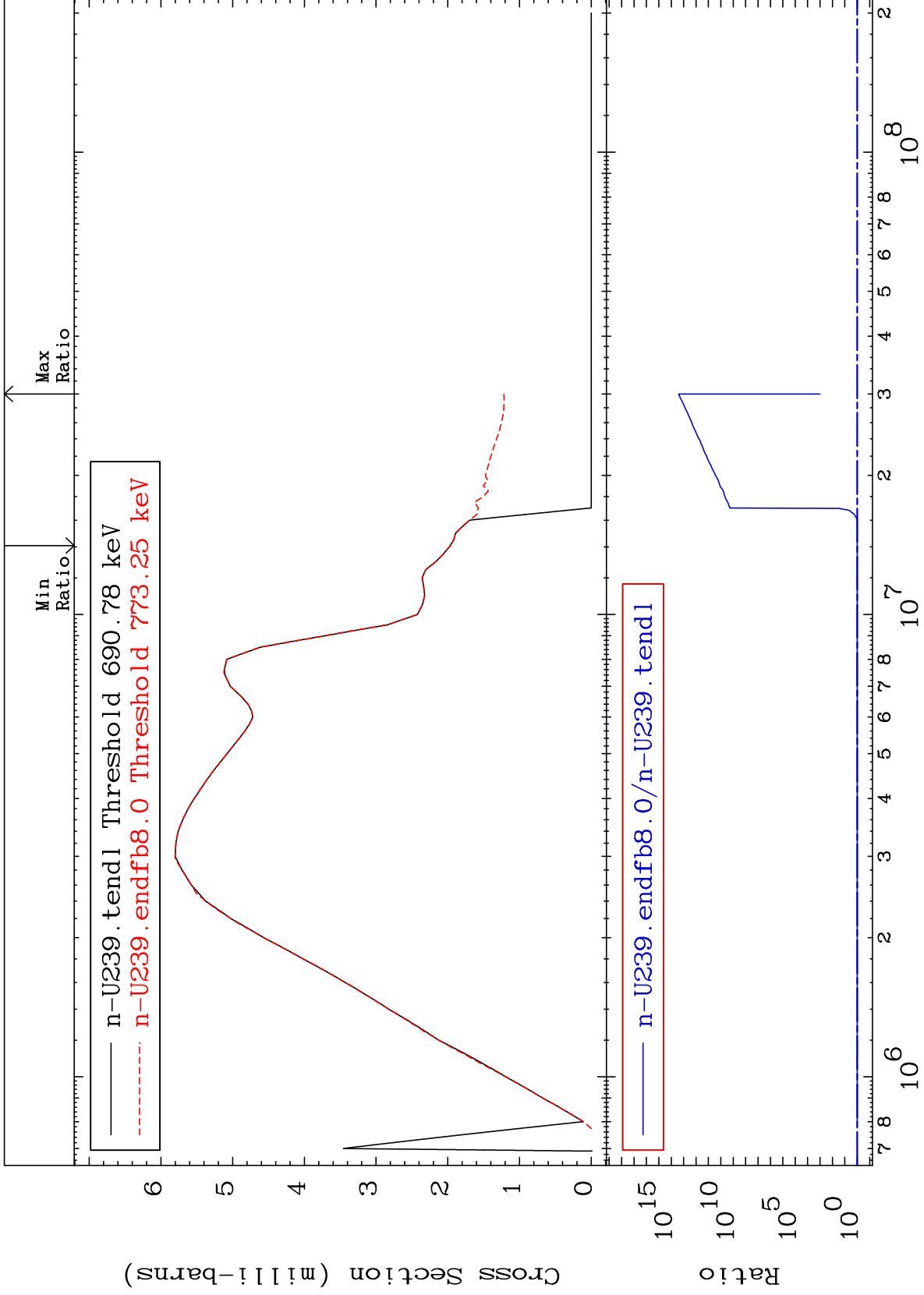
92-U -239  
-99.12 To 9999. %



MAT 9240

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

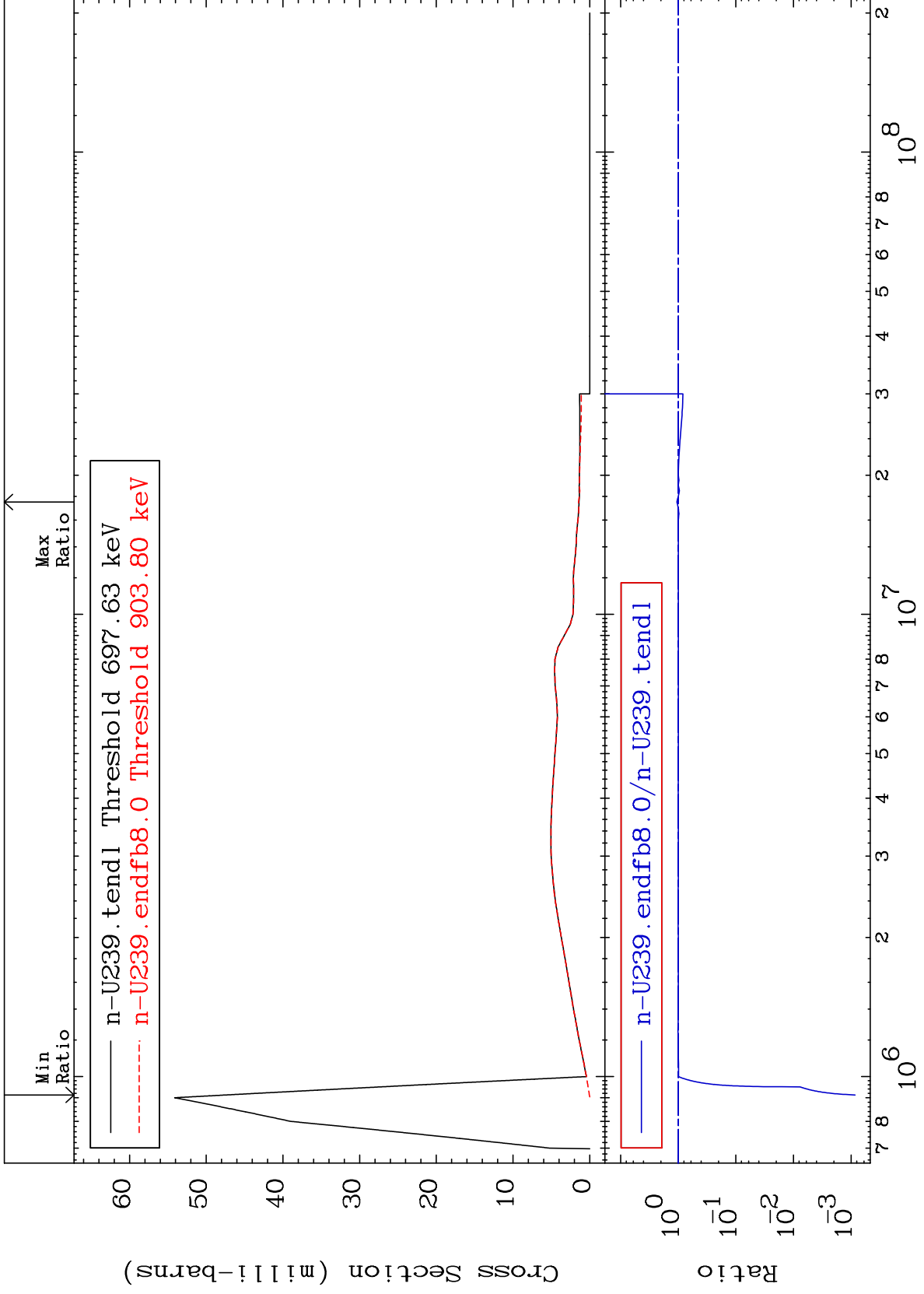
92-U -239  
-0.235 To 9999. %



MAT 9240

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

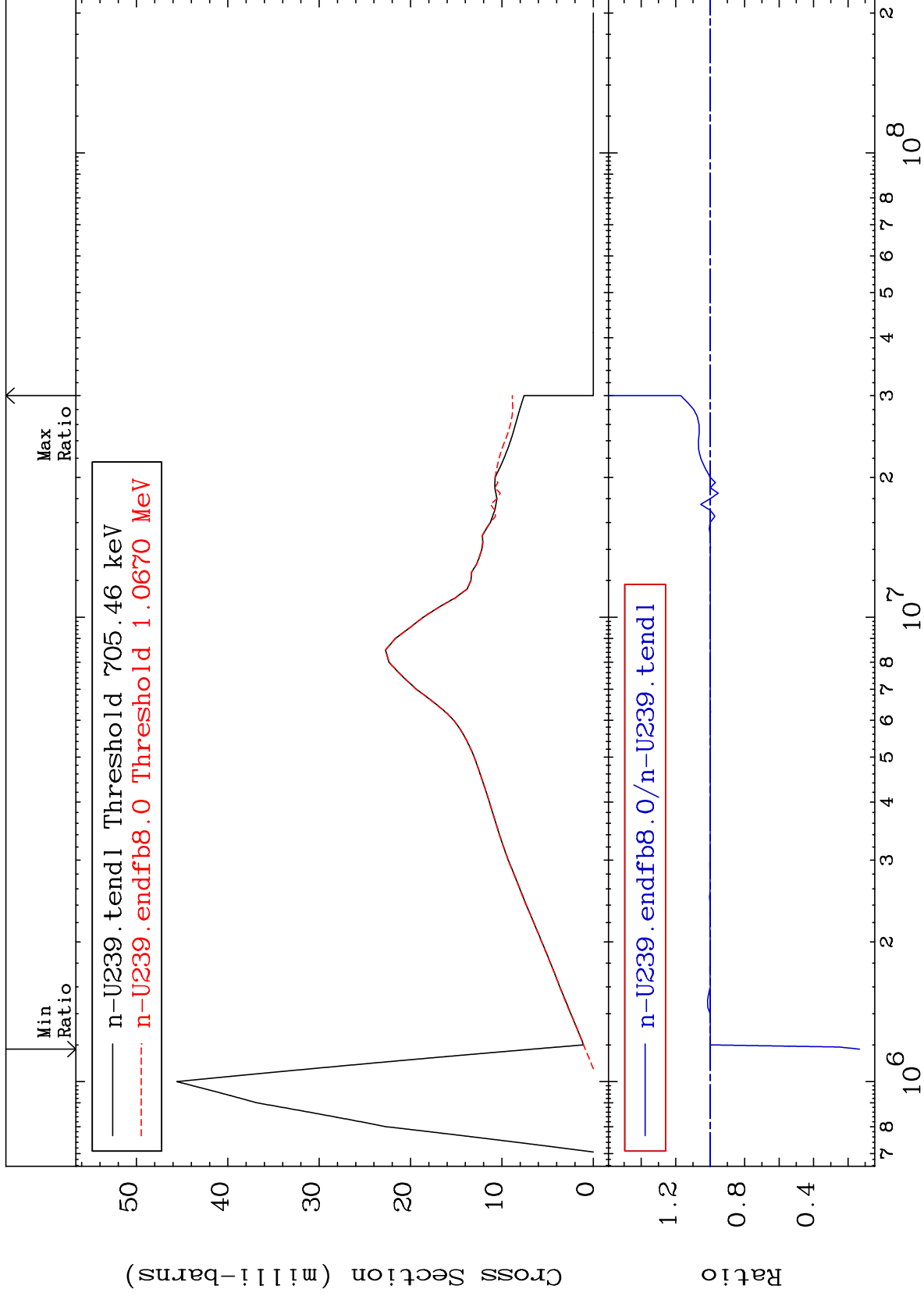
92-U -239  
-99.91 To 5.413 %



MAT 9240

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

92-U -239  
-86.69 To 17.07 %



24

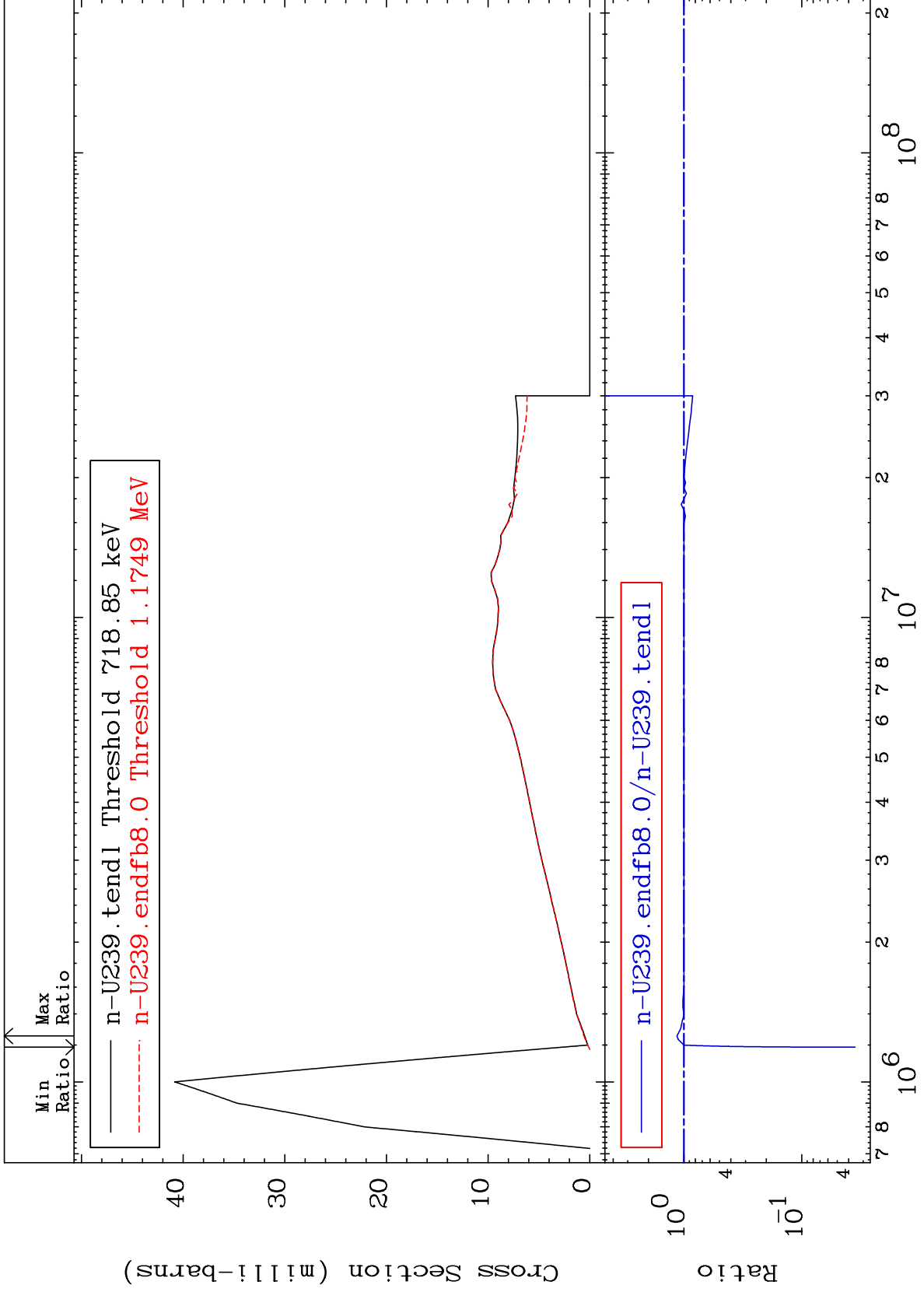
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-96.48 To 14.80 %



25

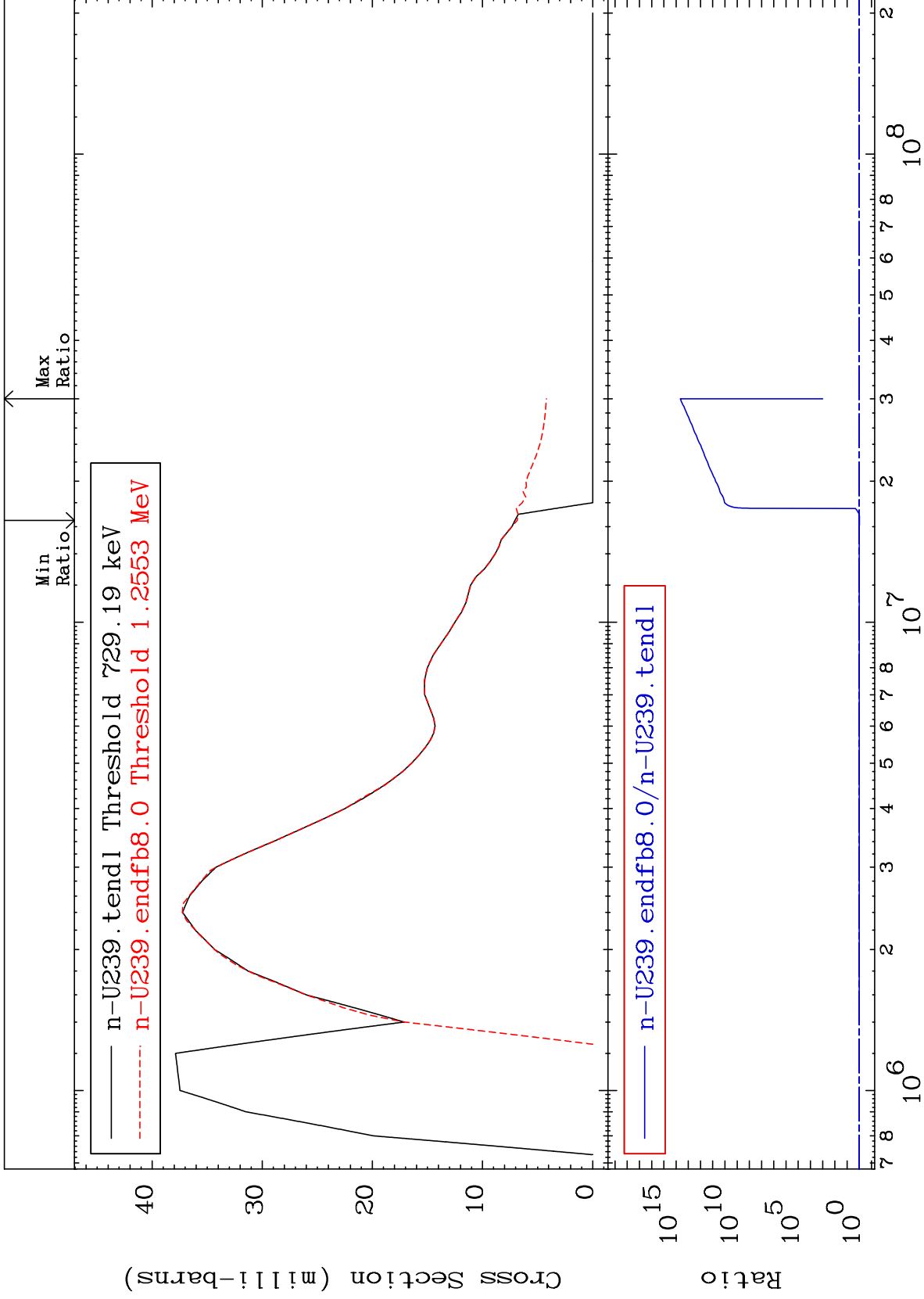
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-2.797 To 9999. %



26

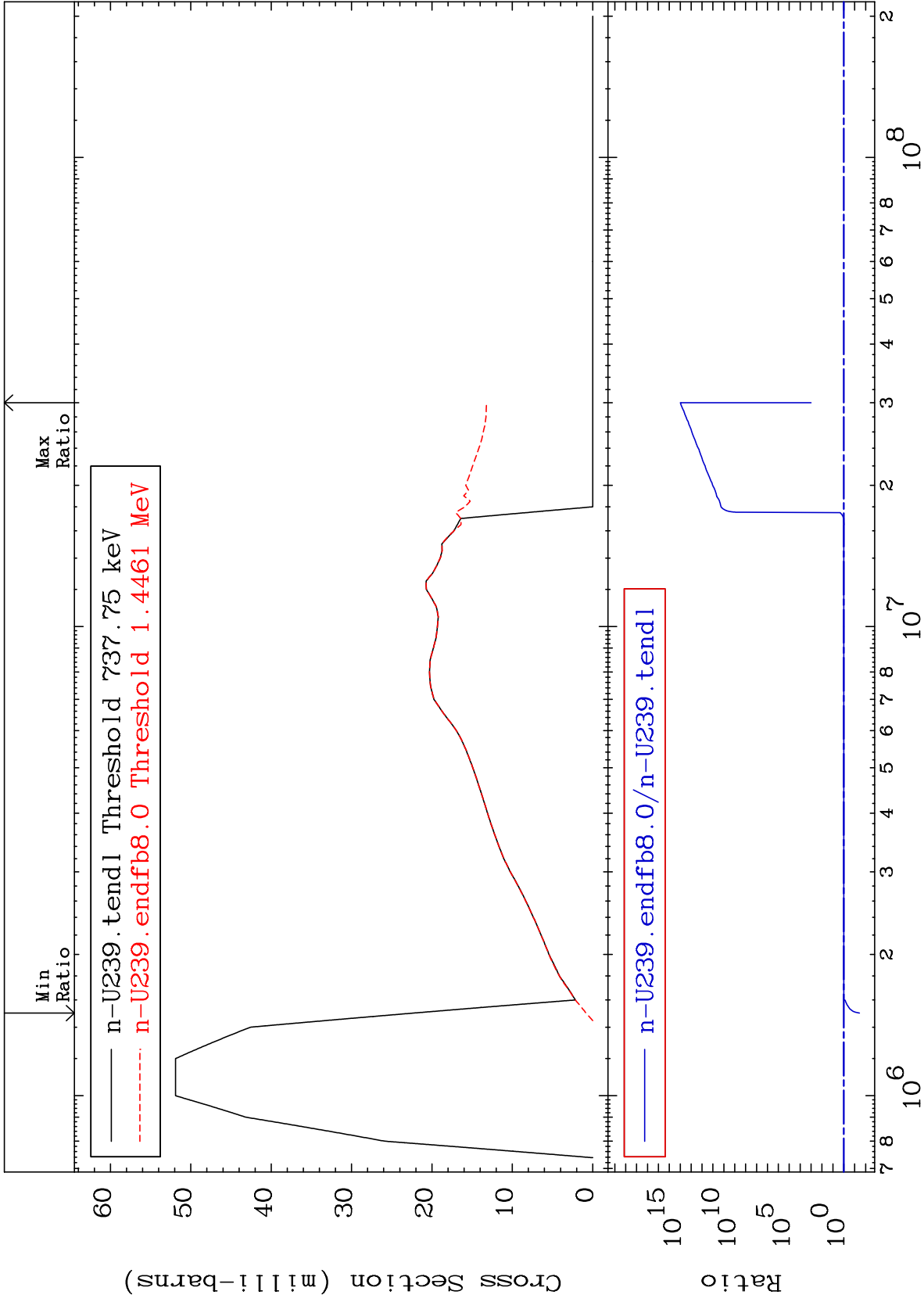
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-96.33 To 9999. %

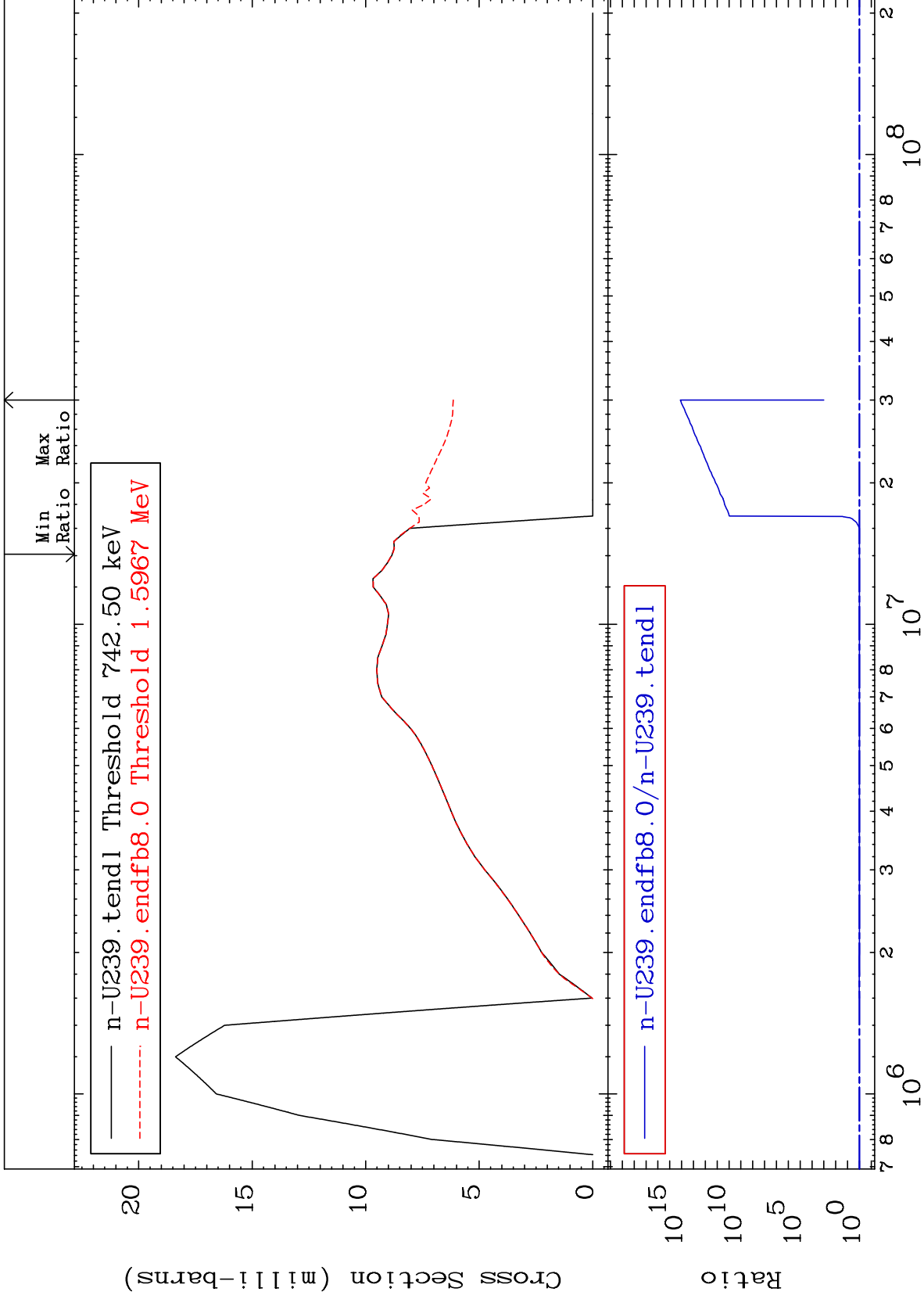




MAT 9240

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

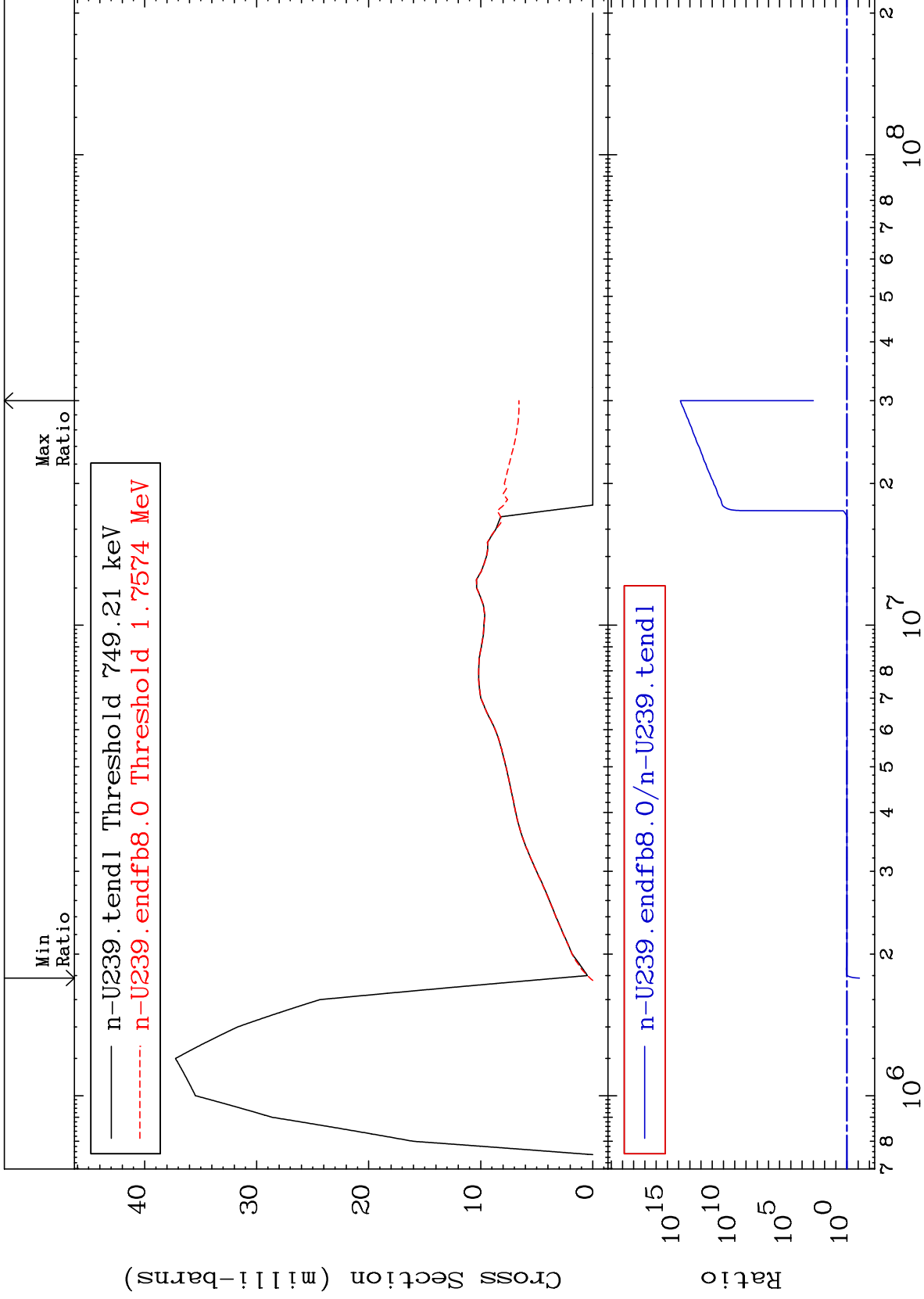
92-U -239  
-0.197 To 9999. %



MAT 9240

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

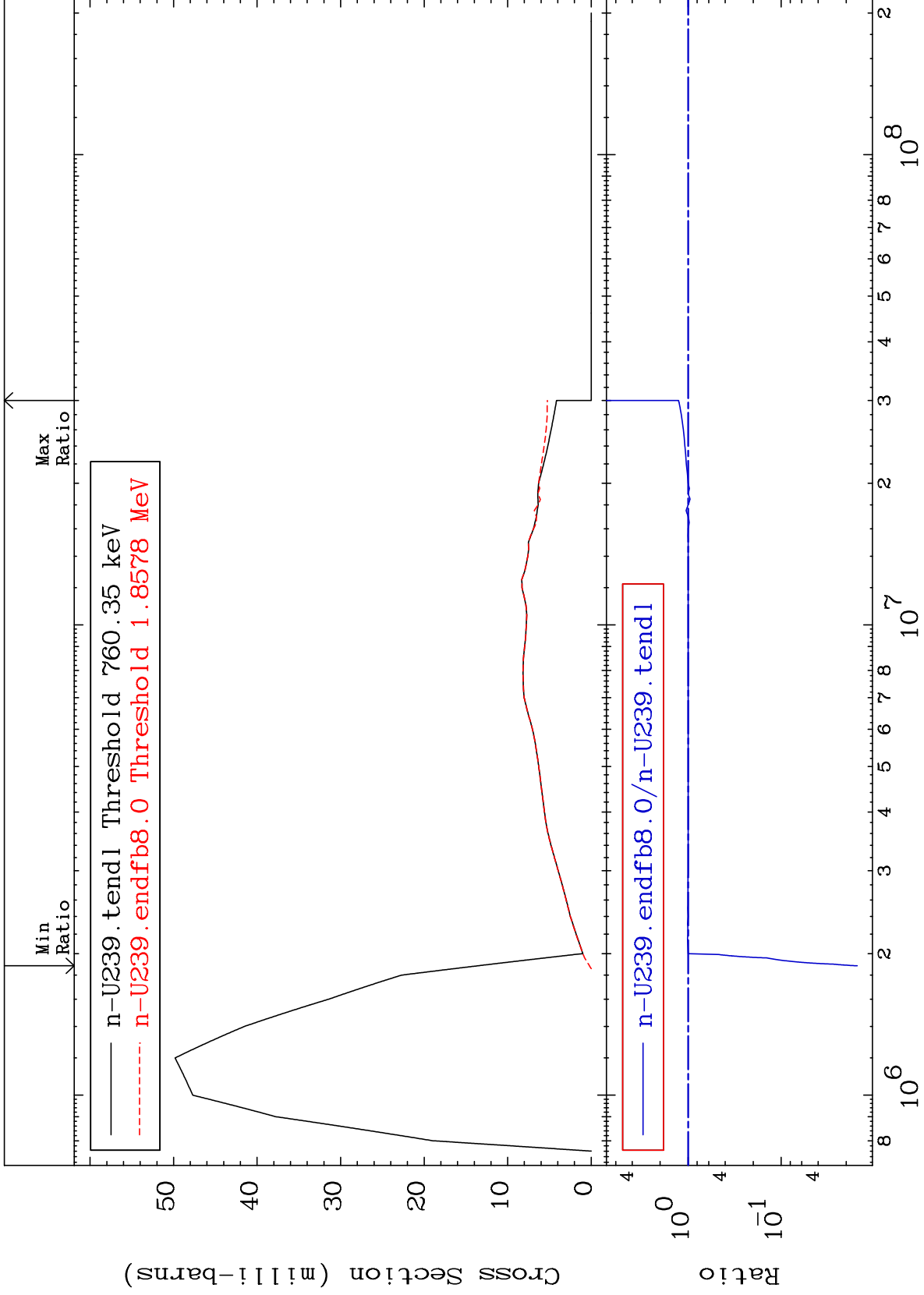
92-U -239  
-92.16 To 9999. %



MAT 9240

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

92-U -239  
-98.48 To 26.62 %



30

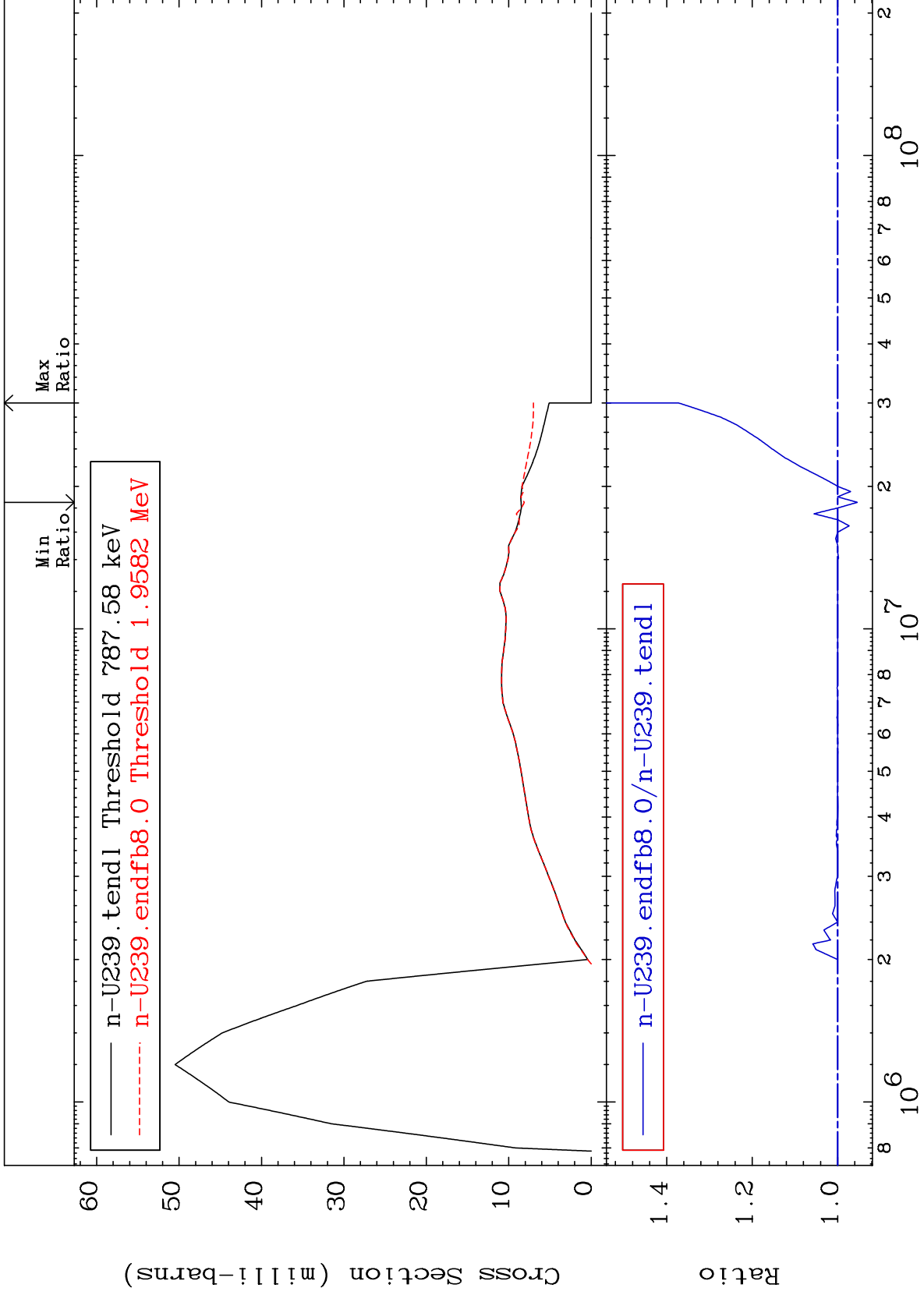
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-4.588 To 37.21 %



31

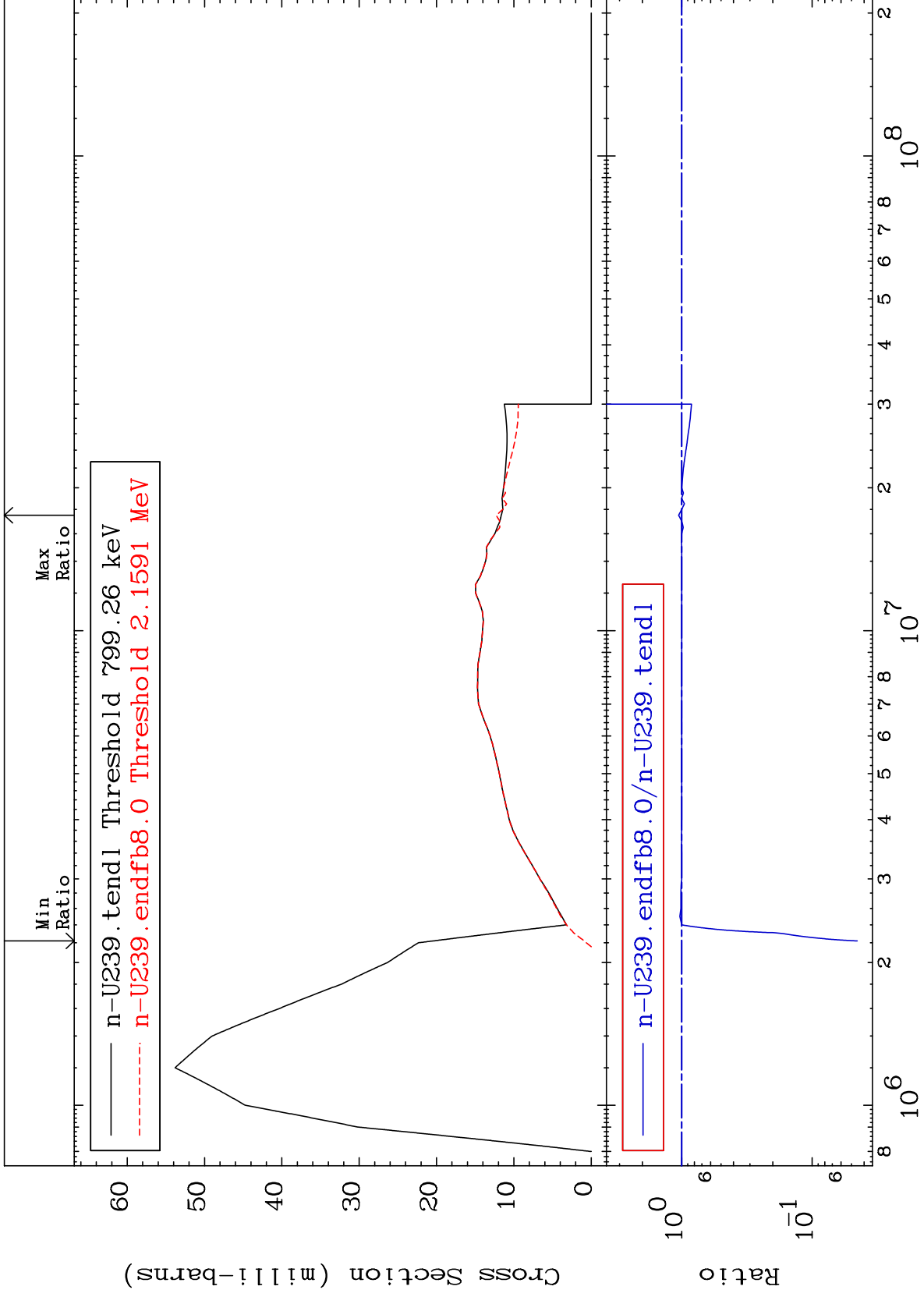
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-95.49 To 5.530 %



32

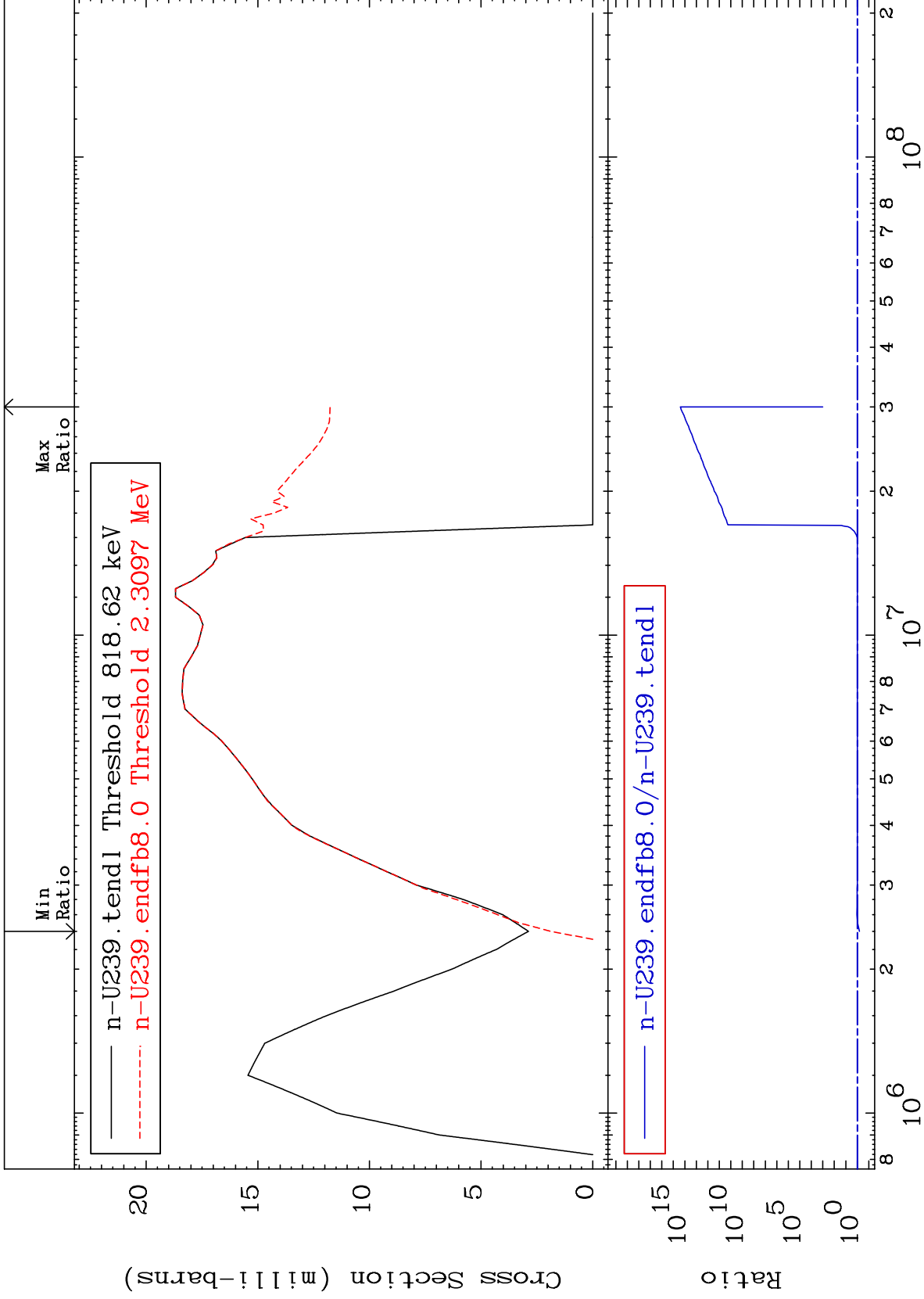
Incident Energy (eV)

92-U -239

MAT 9240

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

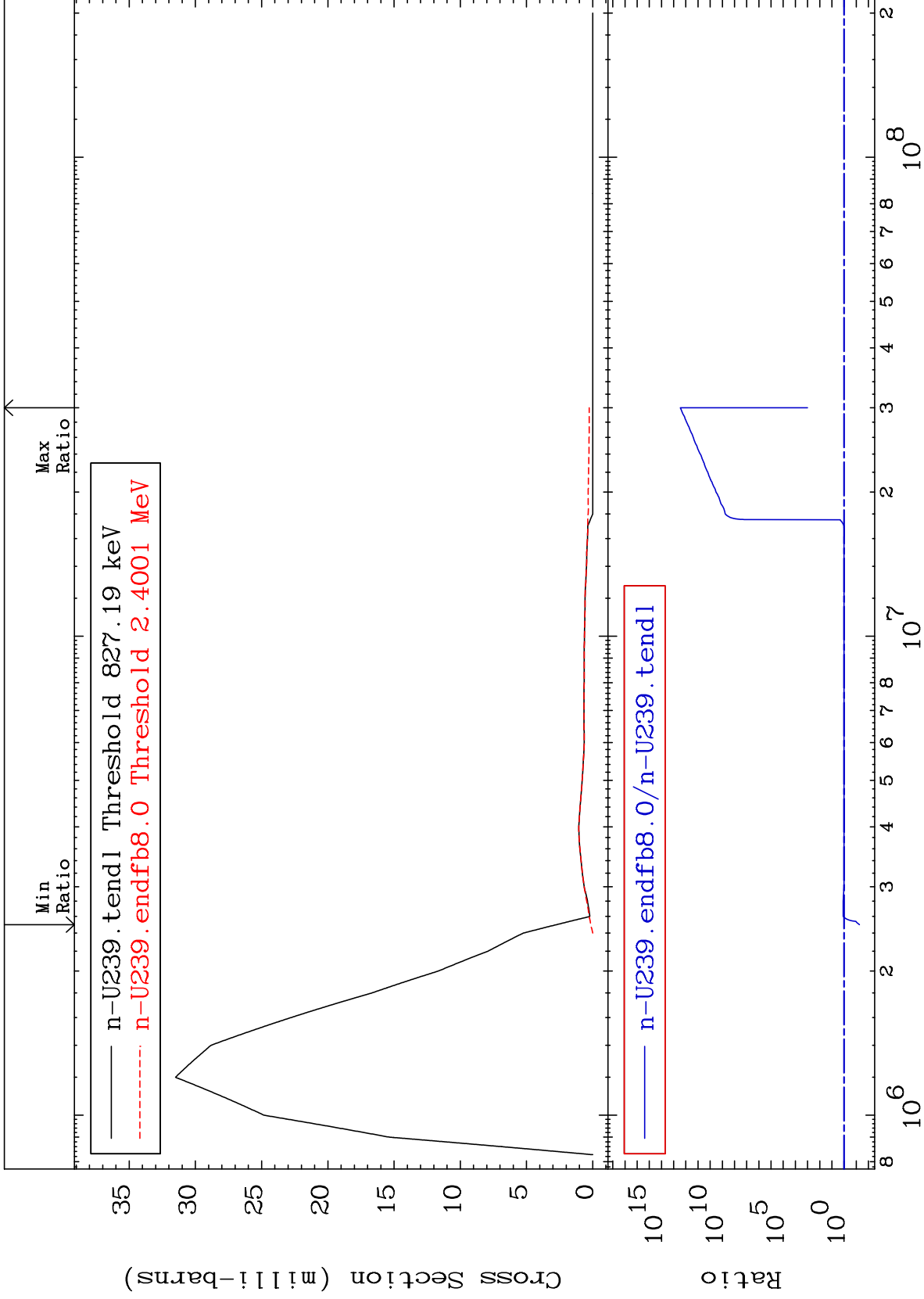
92-U -239  
-34.80 To 9999. %



MAT 9240

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

92-U -239  
-94.55 To 9999. %



34

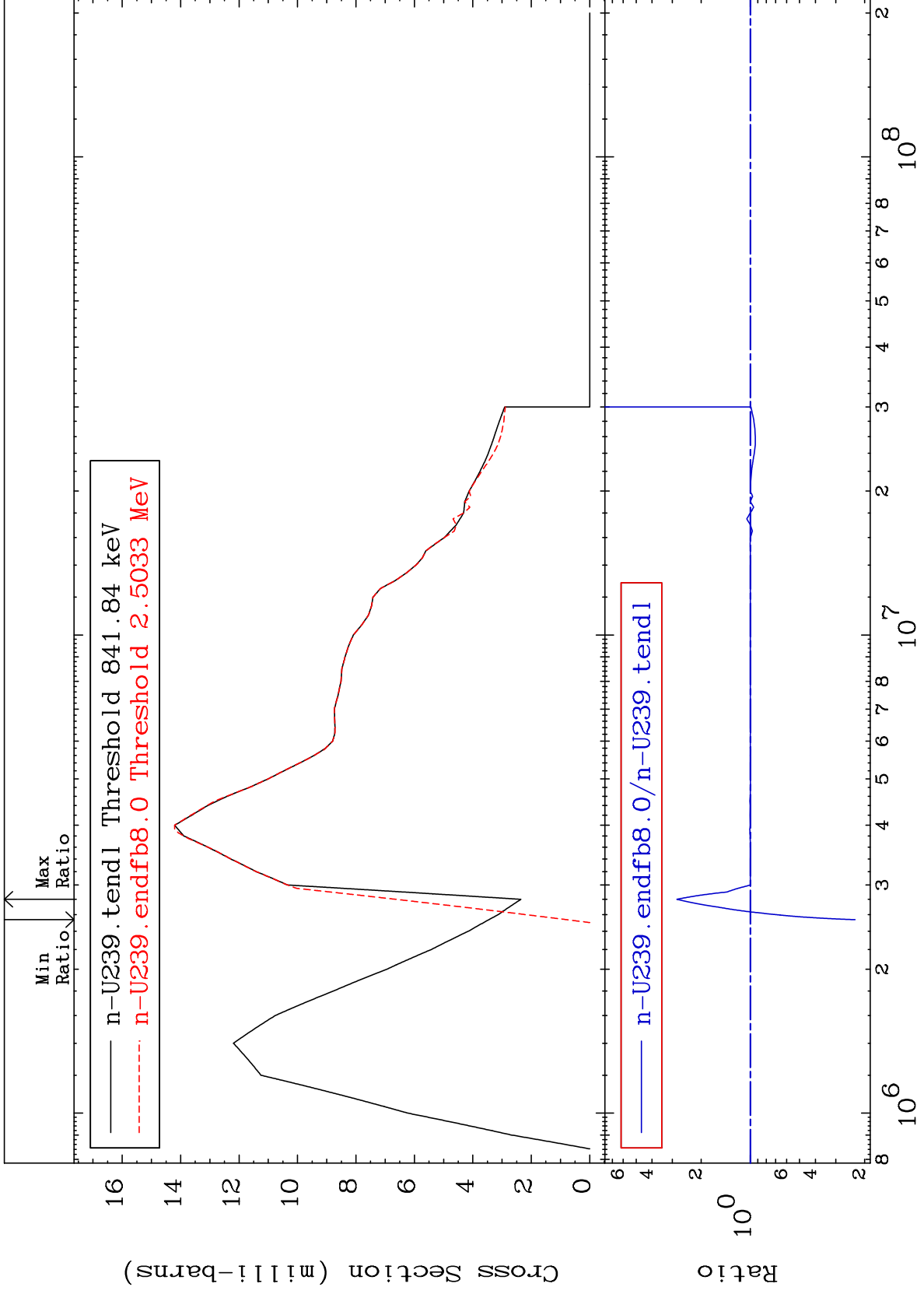
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239  
-77.13 To 181.5 %



35

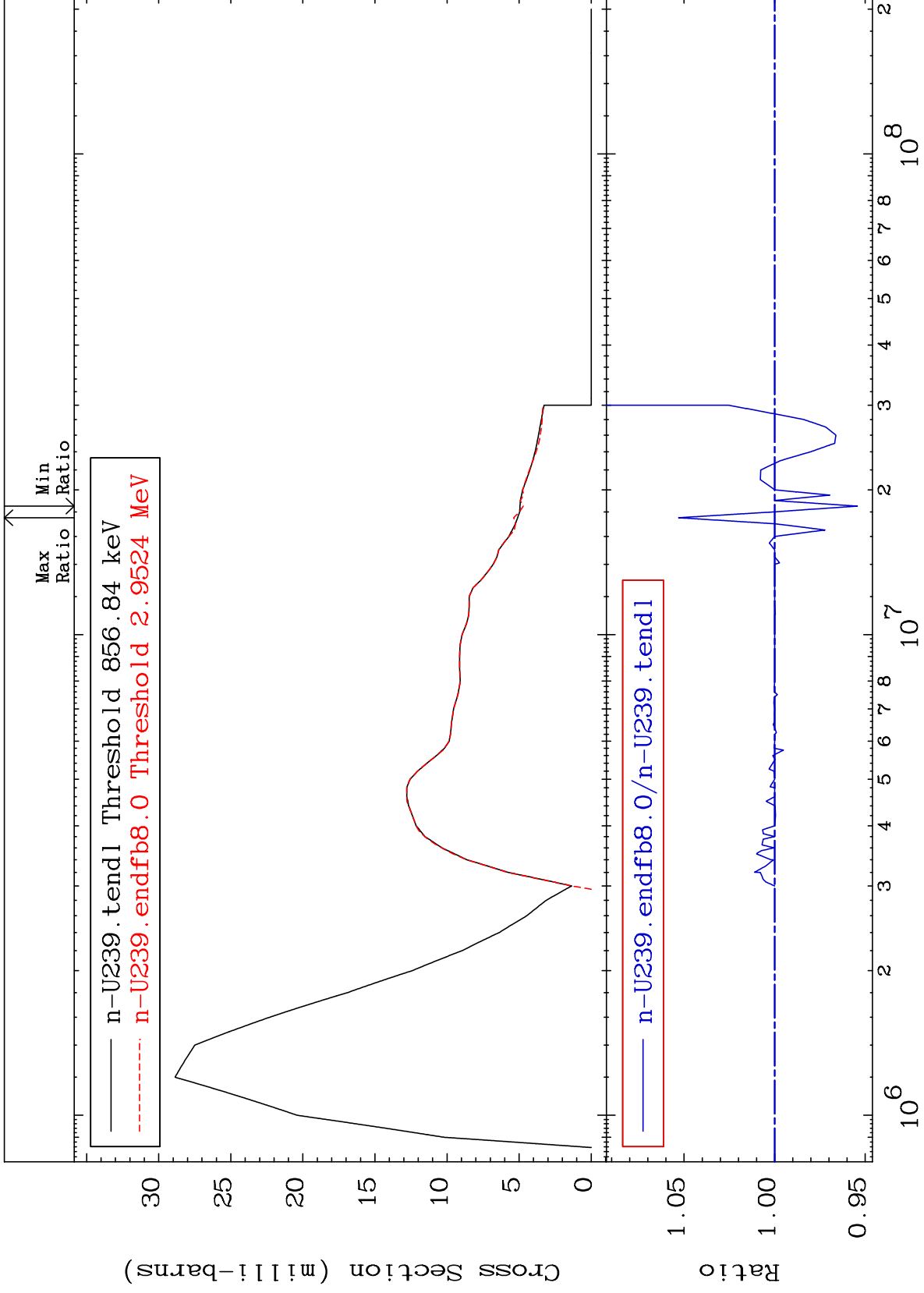
92-U -239



MAT 9240

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

92-U -239  
-4.558 To 5.301 %



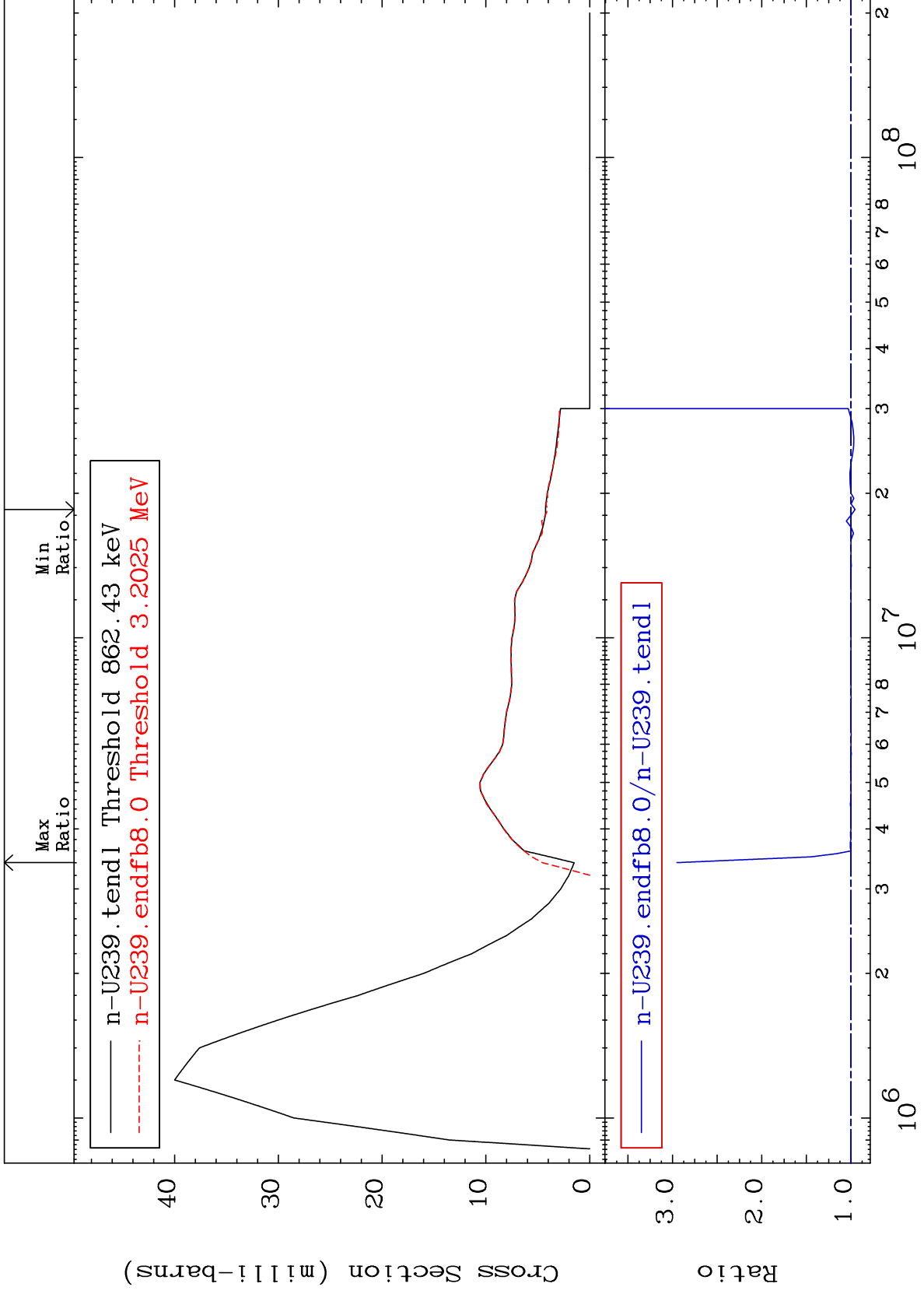
36

92-U -239

MAT 9240

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

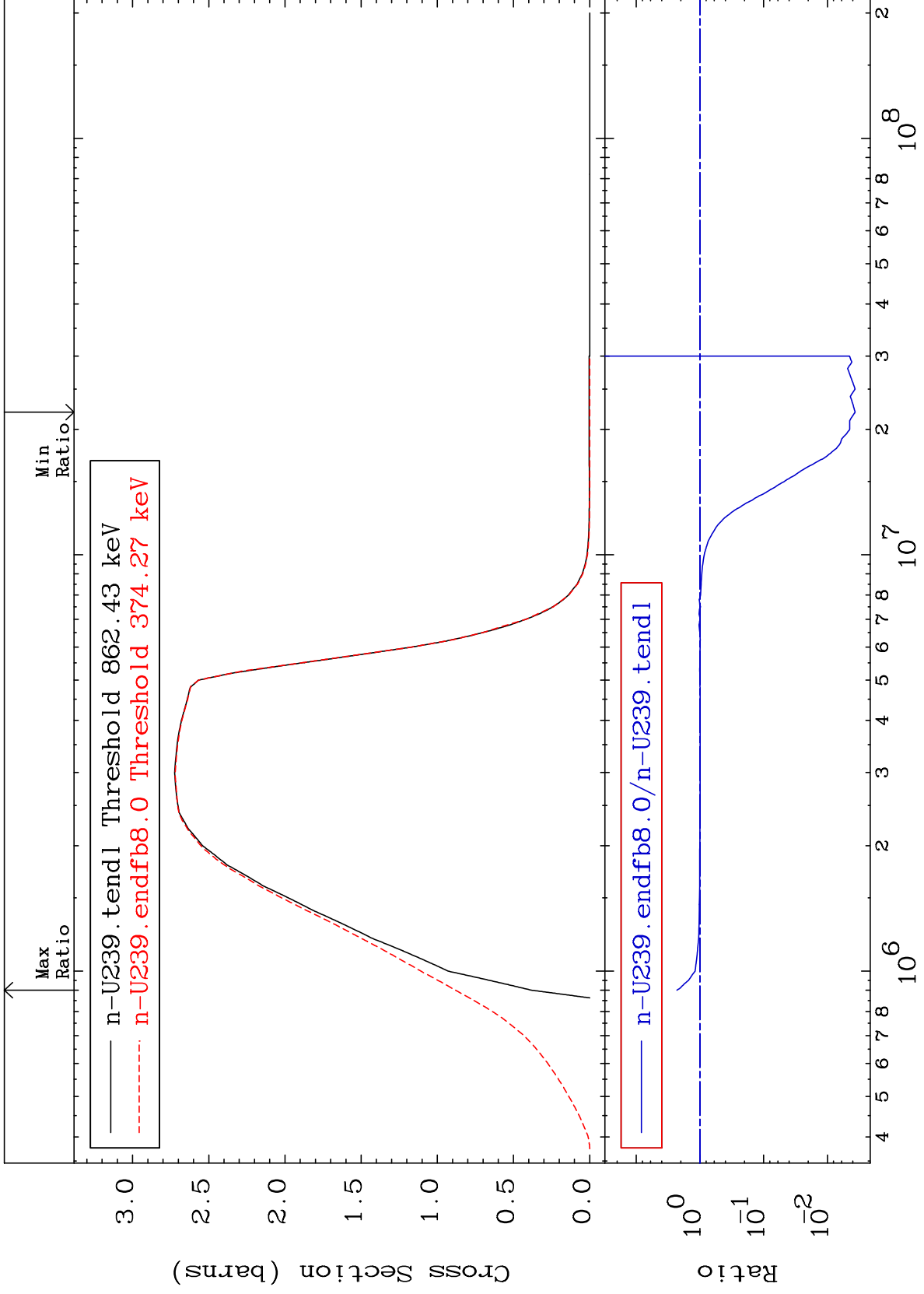
92-U -239  
-4.566 To 195.0 %



37

Incident Energy (eV)

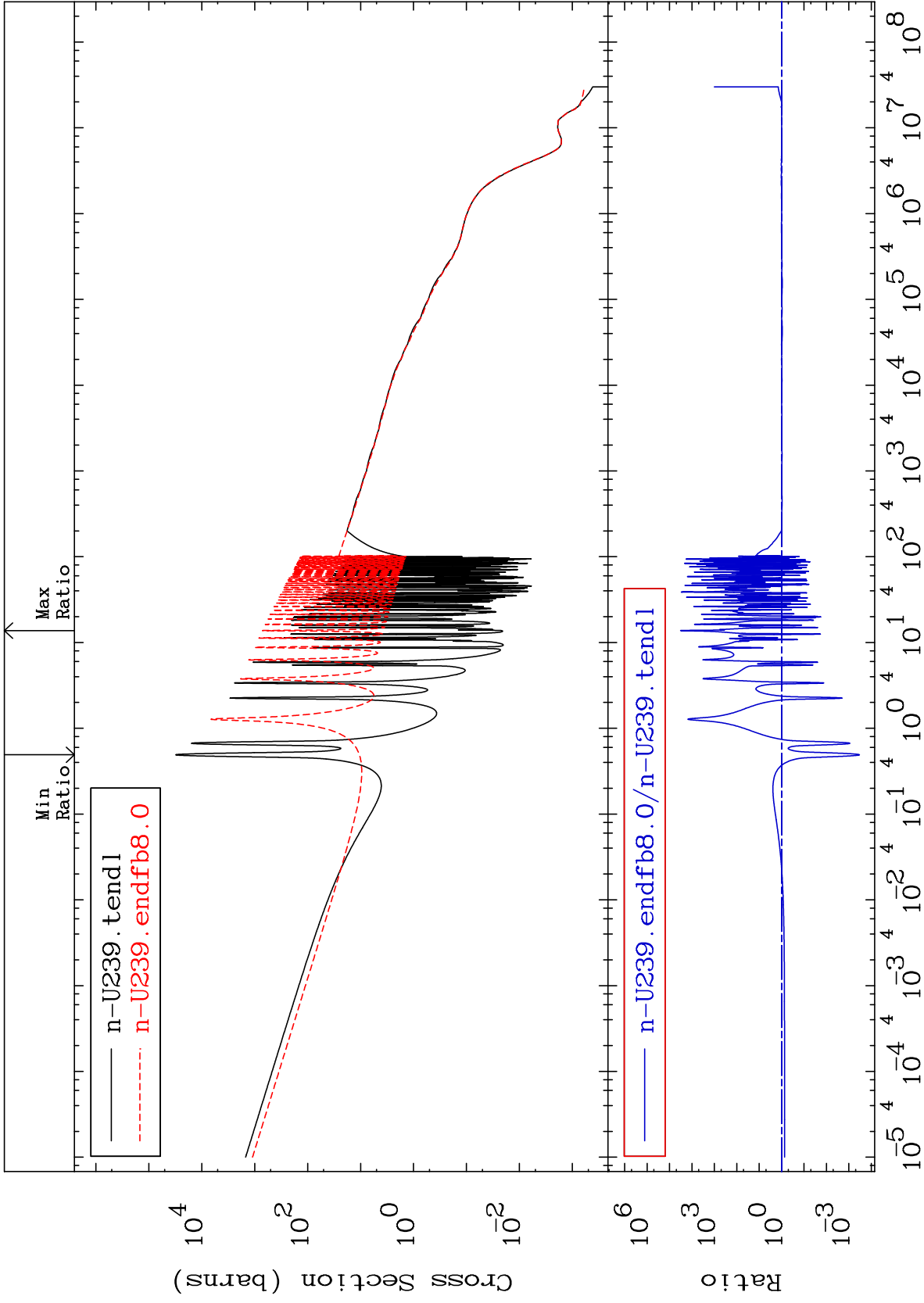
92-U -239



MAT 9240

(n,  $\gamma$ )  
Cross Section

92-U -239  
-99.97 To 9999. %



39

Incident Energy (eV)

92-U -239

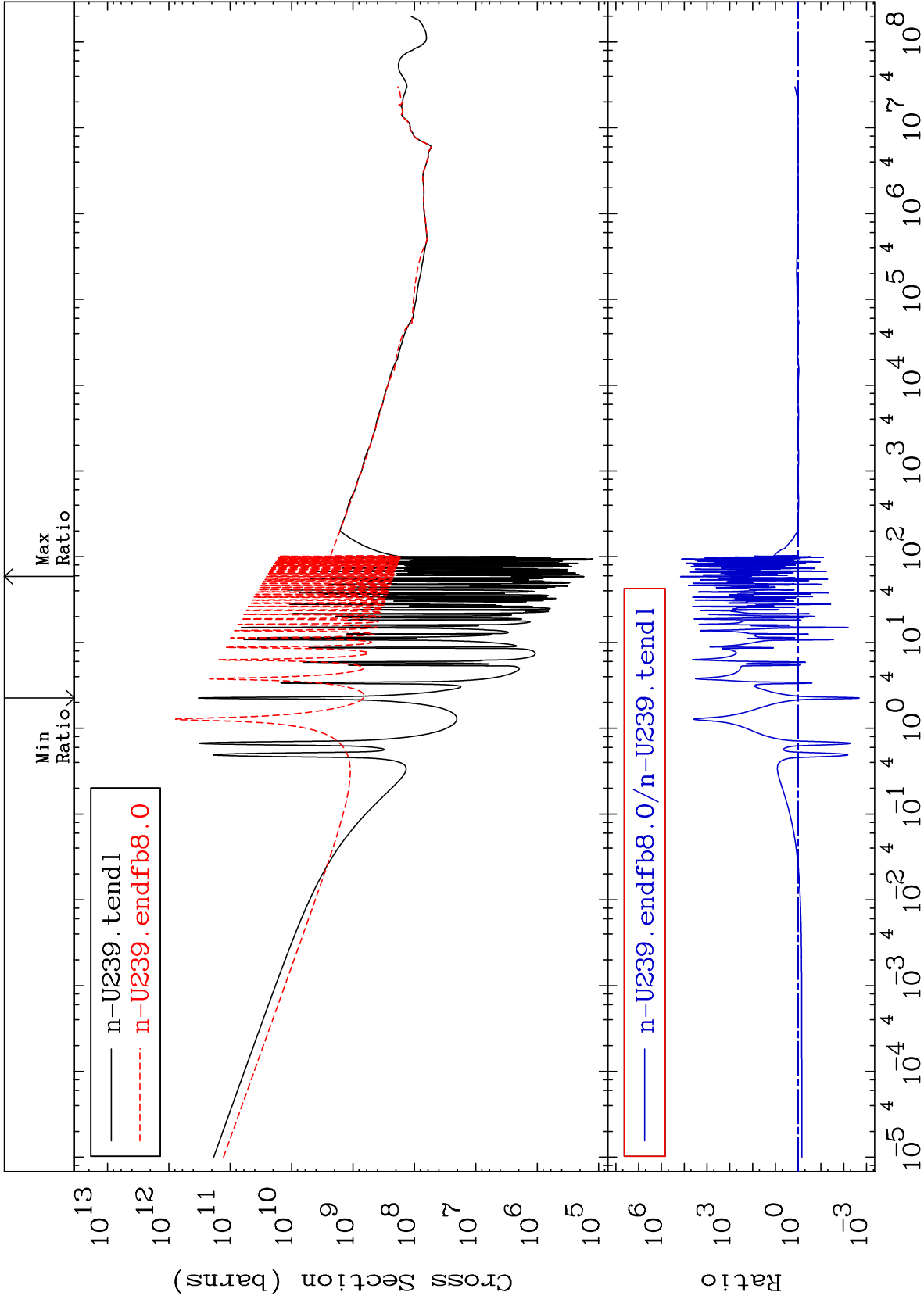
MAT 9240

Kerma total (eV-barns)

92-U -239

-99.79 To 9999. %

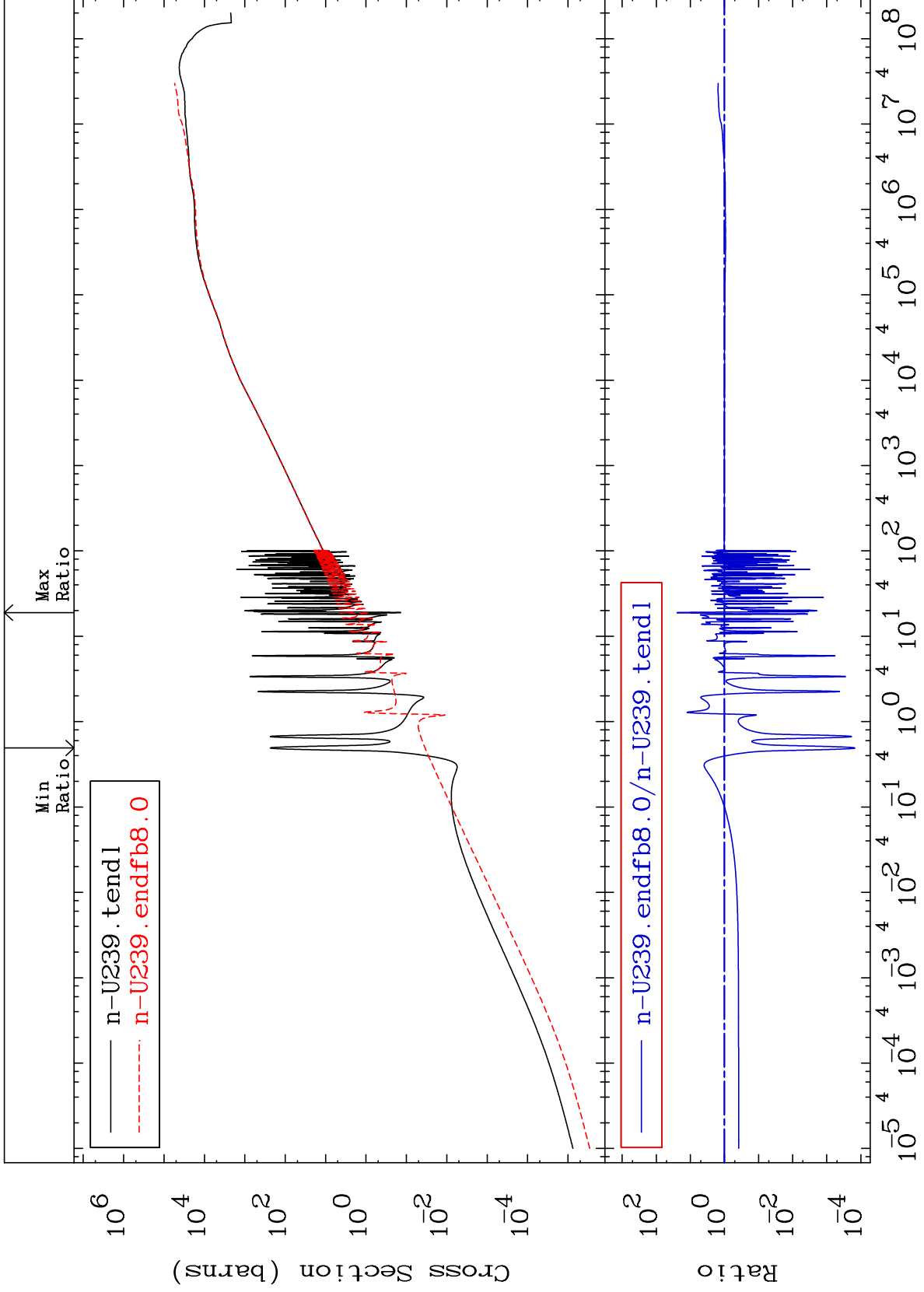
Cross Section

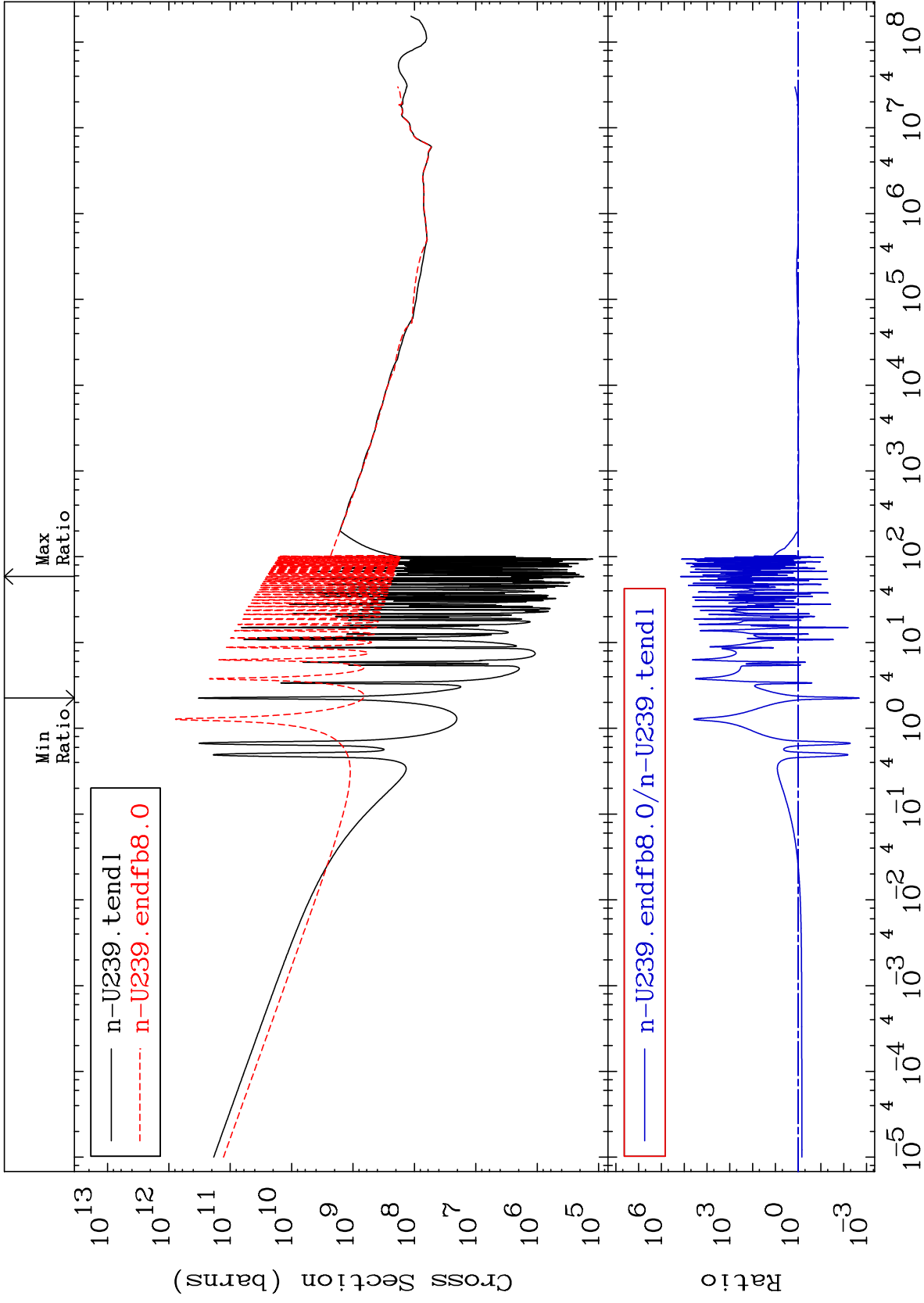


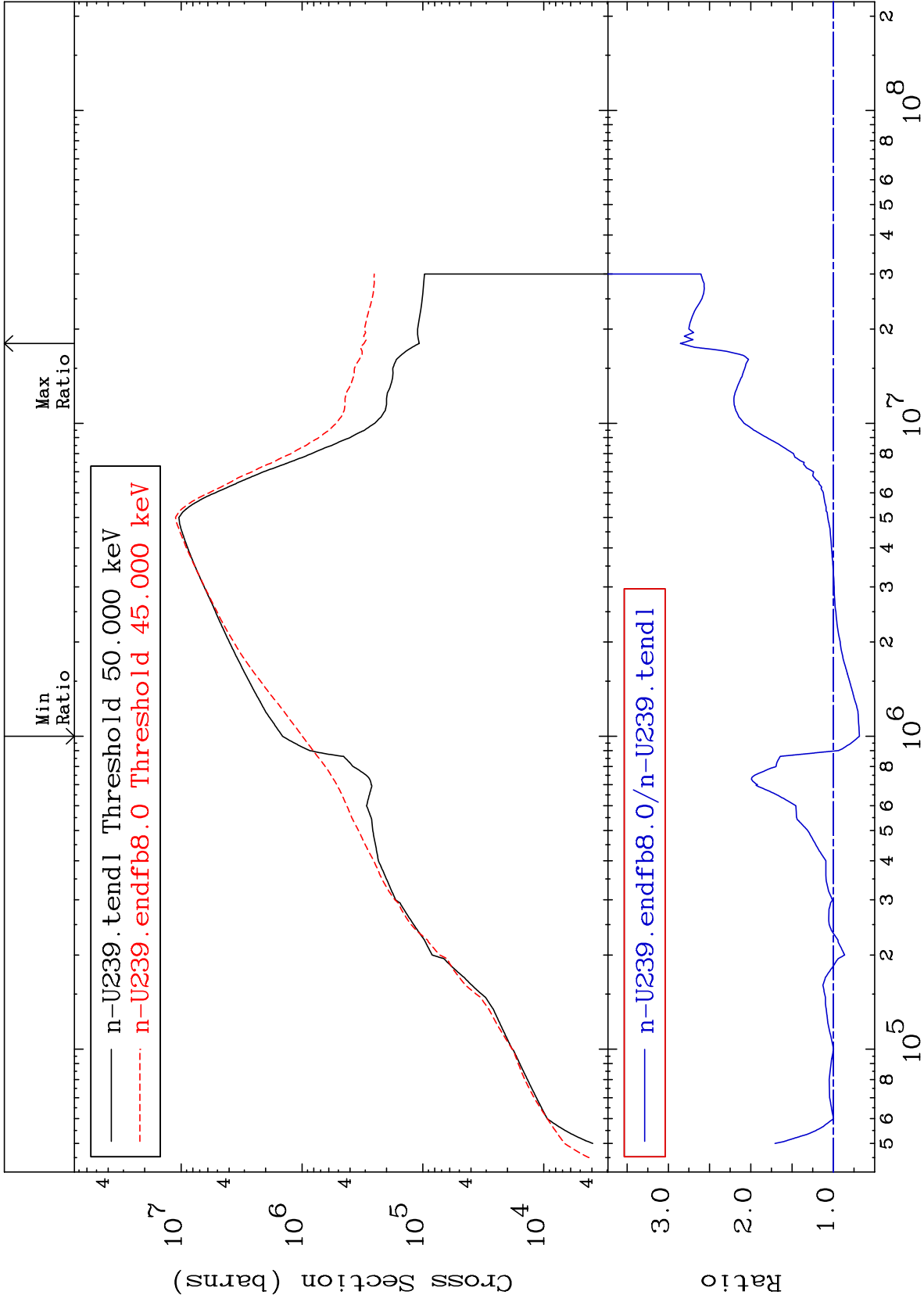
40

Incident Energy (eV)

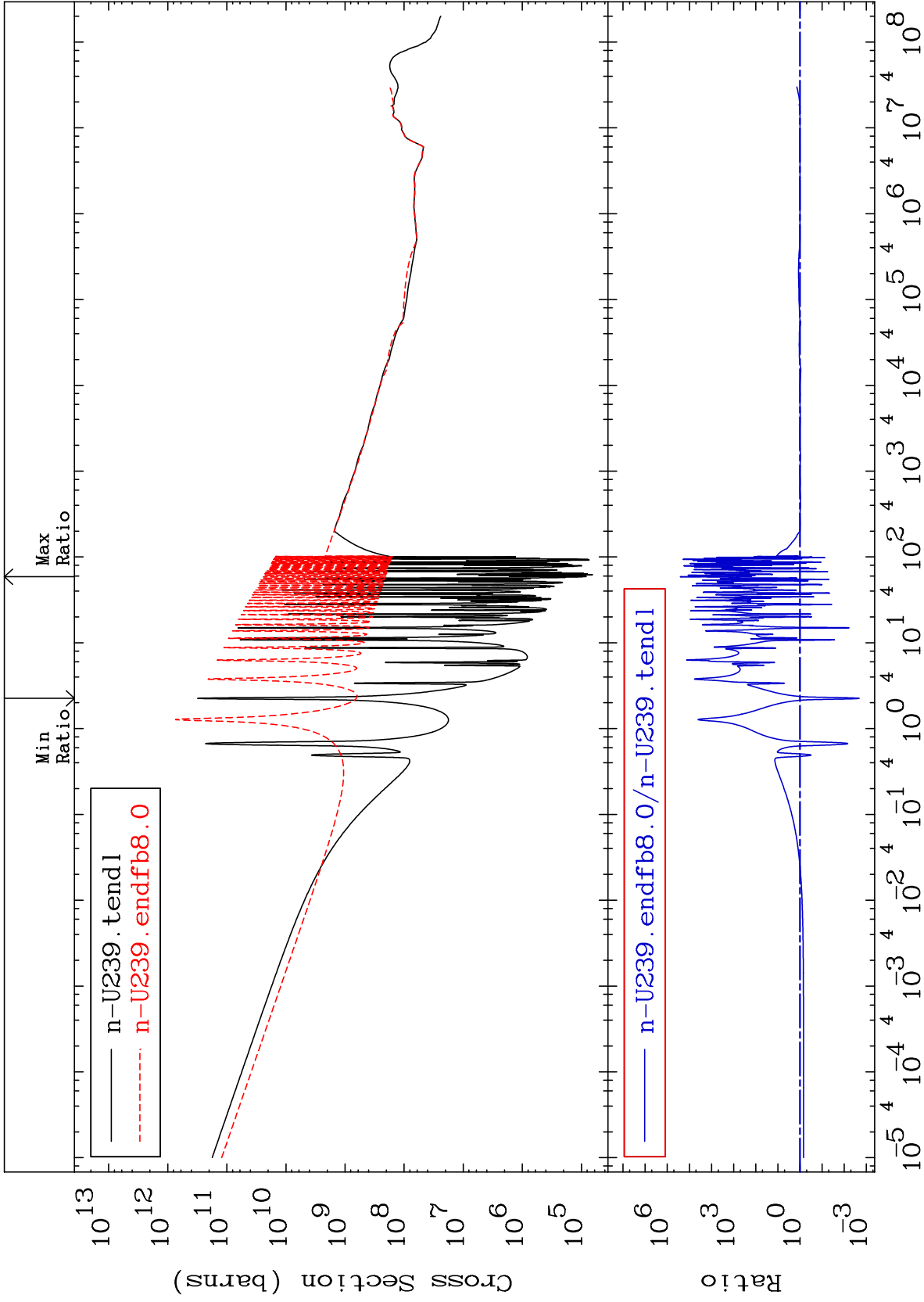
92-U -239







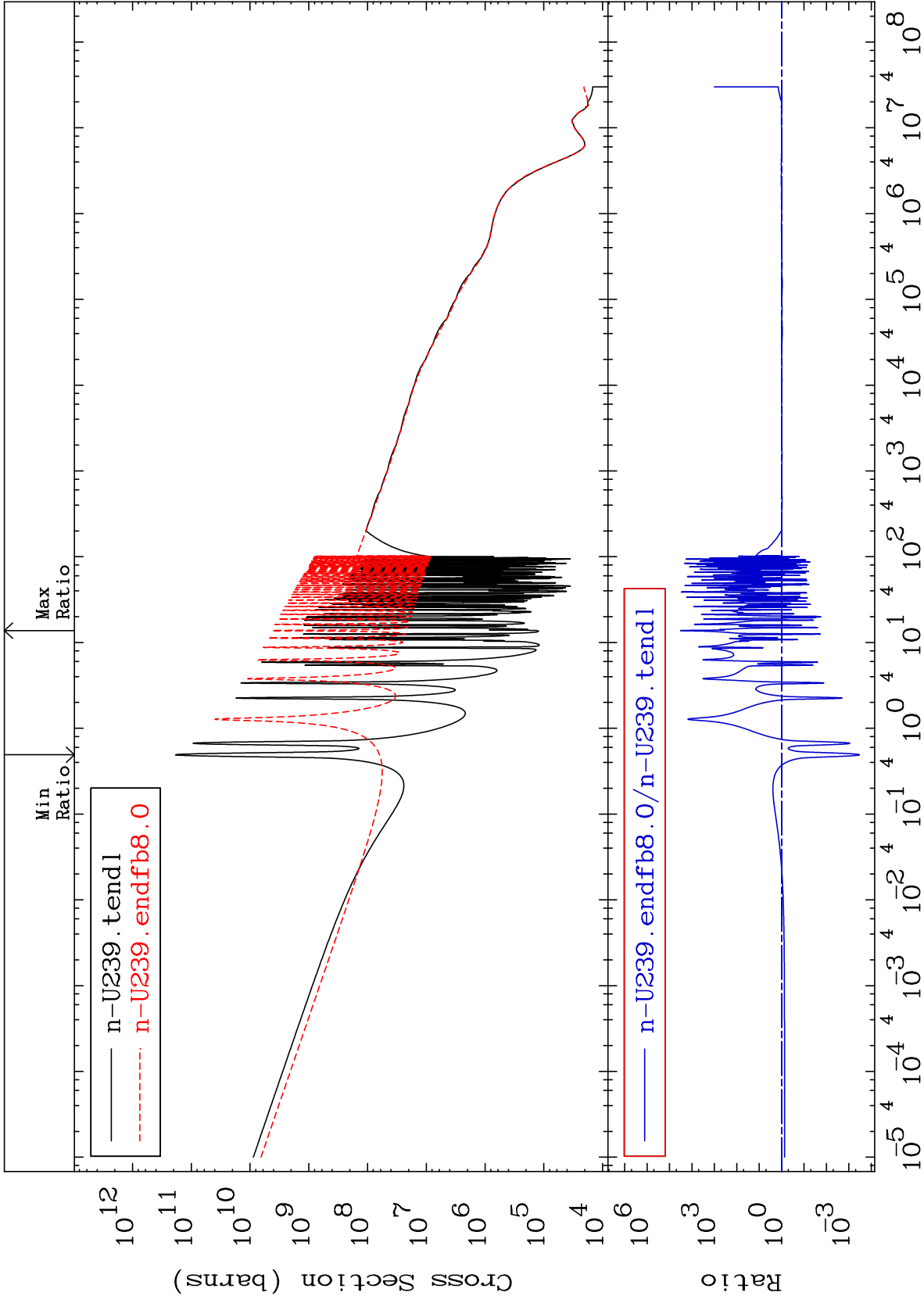




MAT 9240

Kerma capture (mt102)  
Cross Section

92-U -239  
-99.97 To 9999. %



45

Incident Energy (eV)

92-U -239

