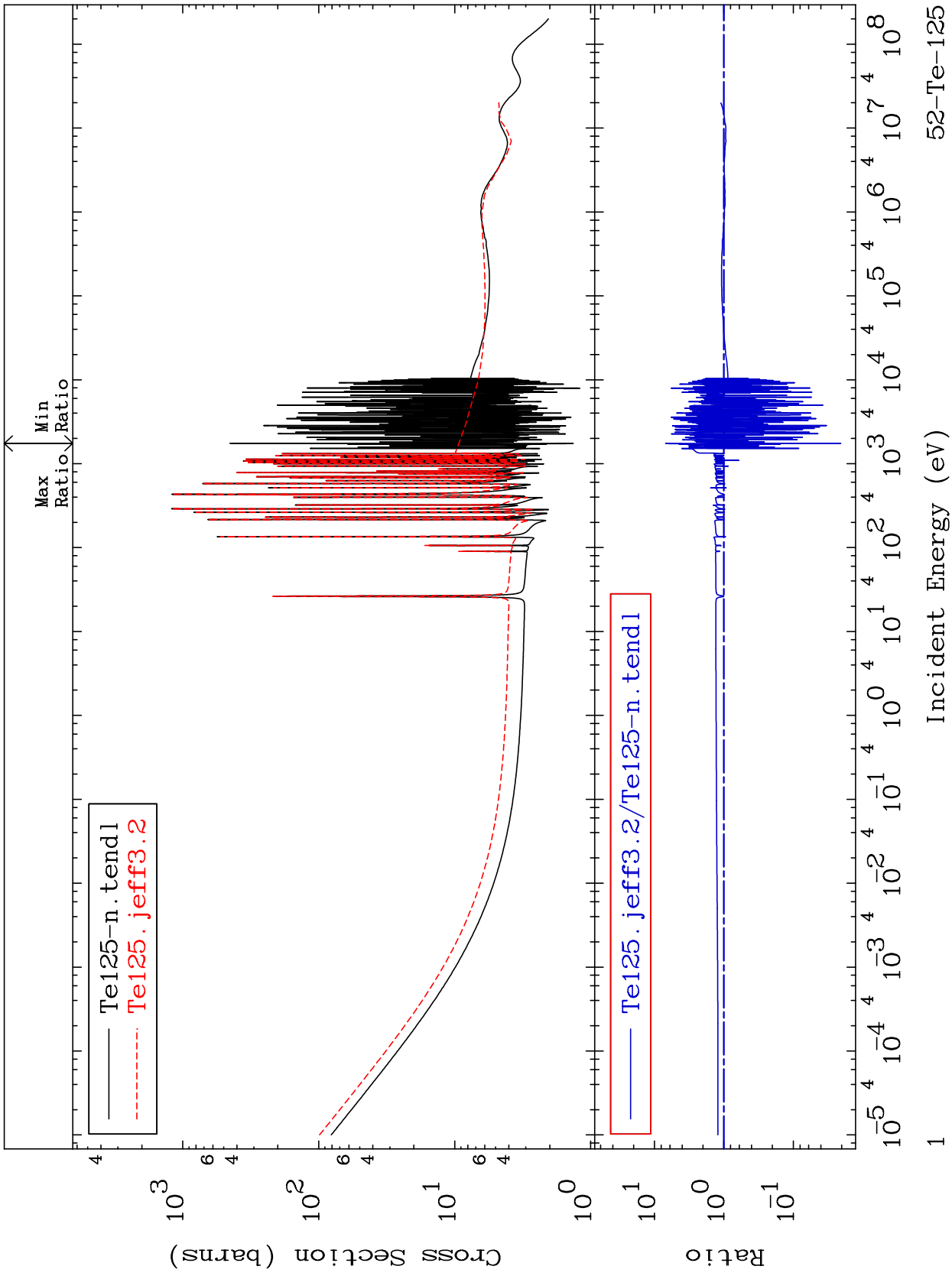


MAT 5240

Total  
Cross Section

52-Te-125  
-97.93 To 594.3 %



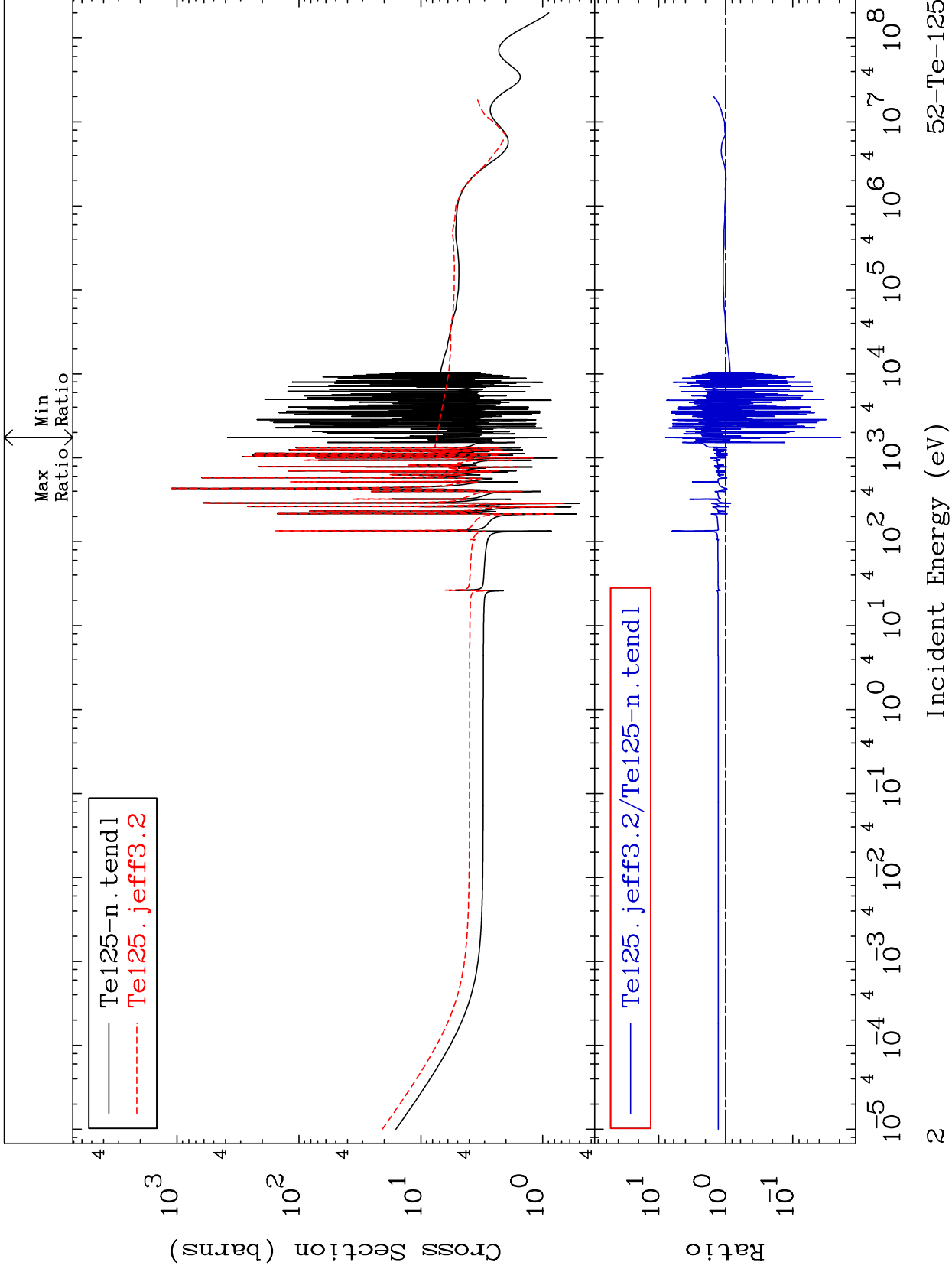
Incident Energy (eV)

52-Te-125

MAT 5240

Elastic  
Cross Section

52-Te-125  
-98.08 To 691.3 %



52-Te-125

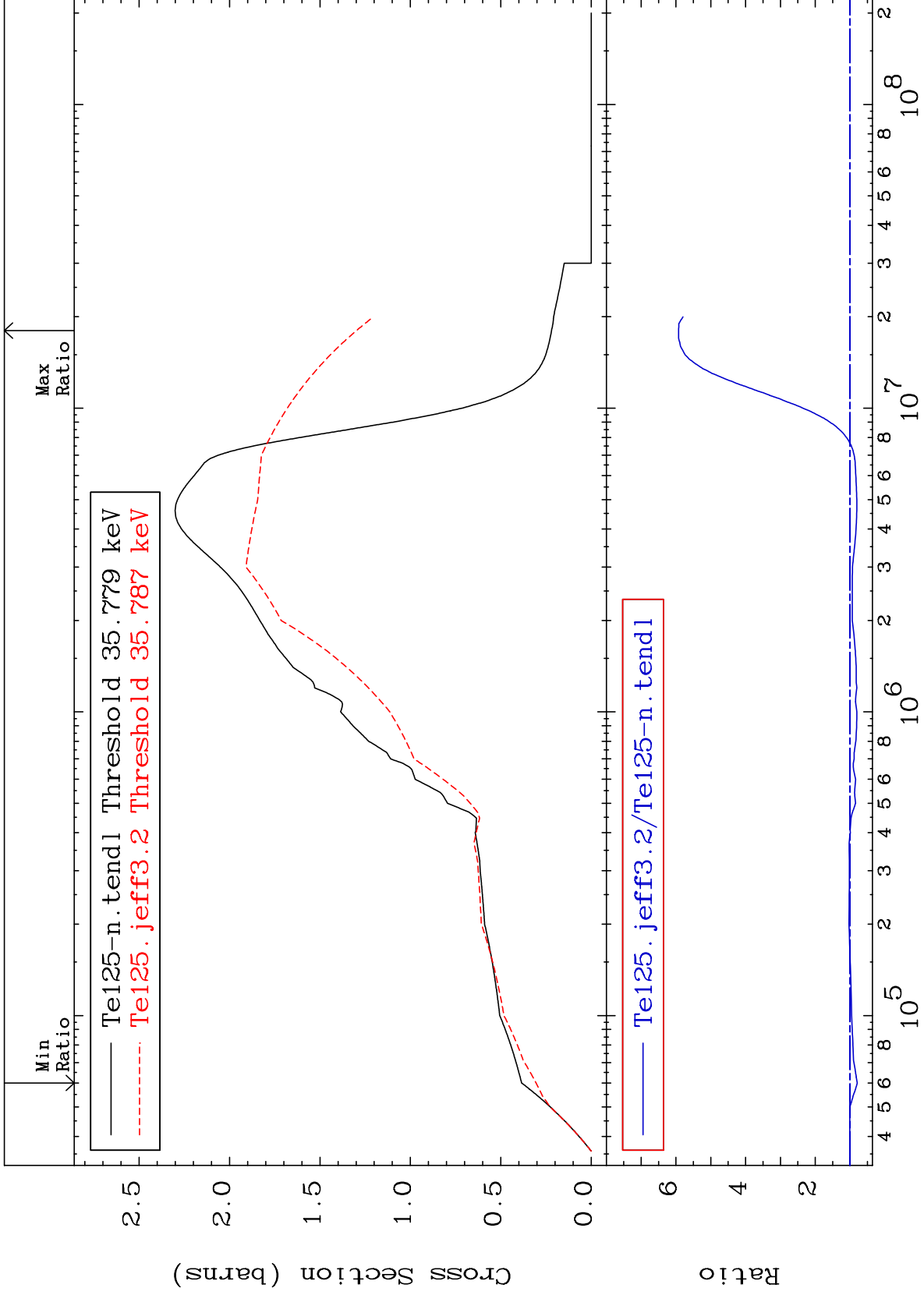
Incident Energy (eV)

2

MAT 5240

Inelastic  
Cross Section

52-Te-125  
-20.74 To 492.3 %



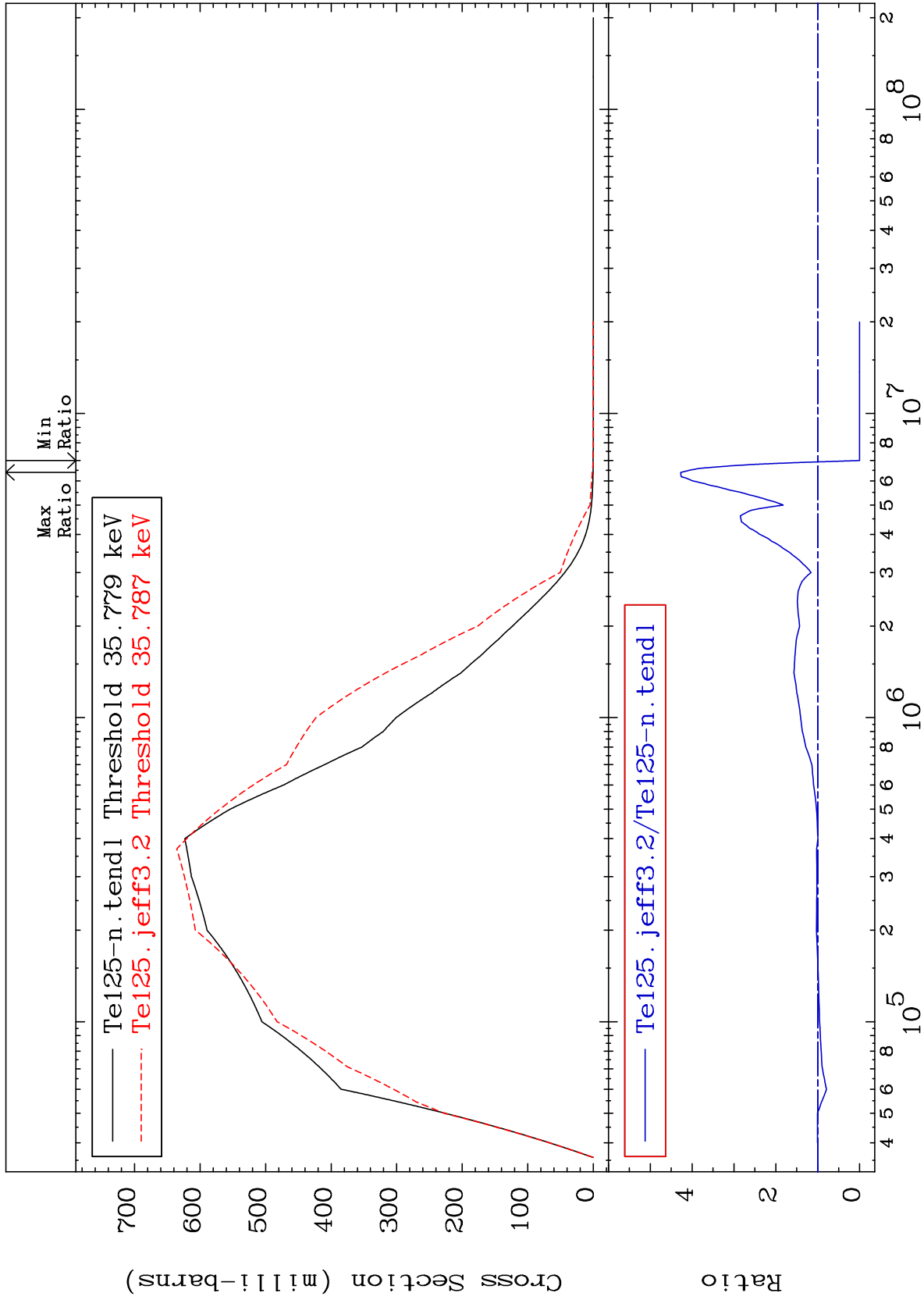
MAT 5240

35.49 keV (n,n') Level

52-Te-125

-100.0 To 327.2 %

Cross Section



4

Incident Energy (eV)

52-Te-125

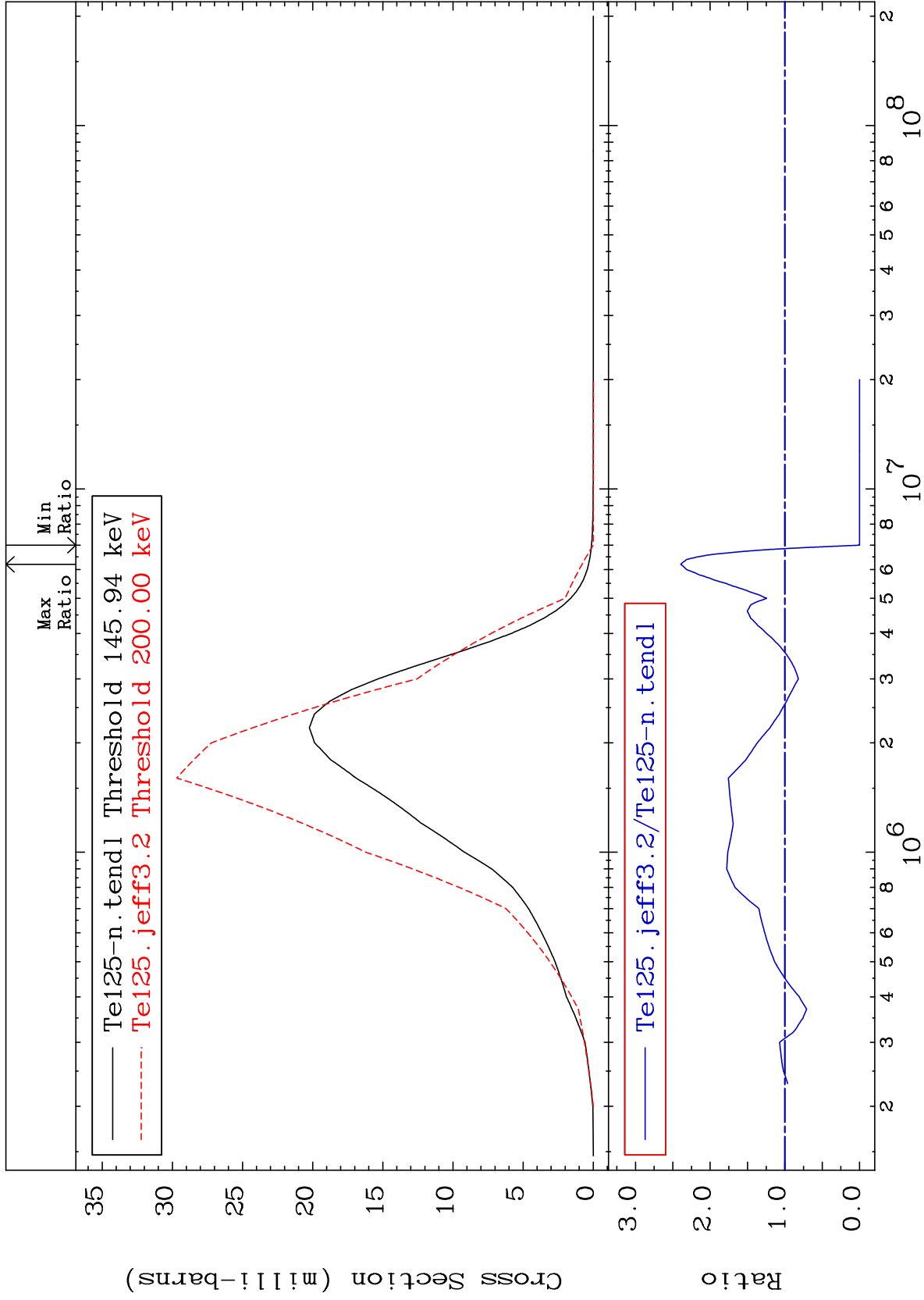
MAT 5240

144.8 keV (n,n') Level

52-Te-125

-100.0 To 139.3 %

Cross Section



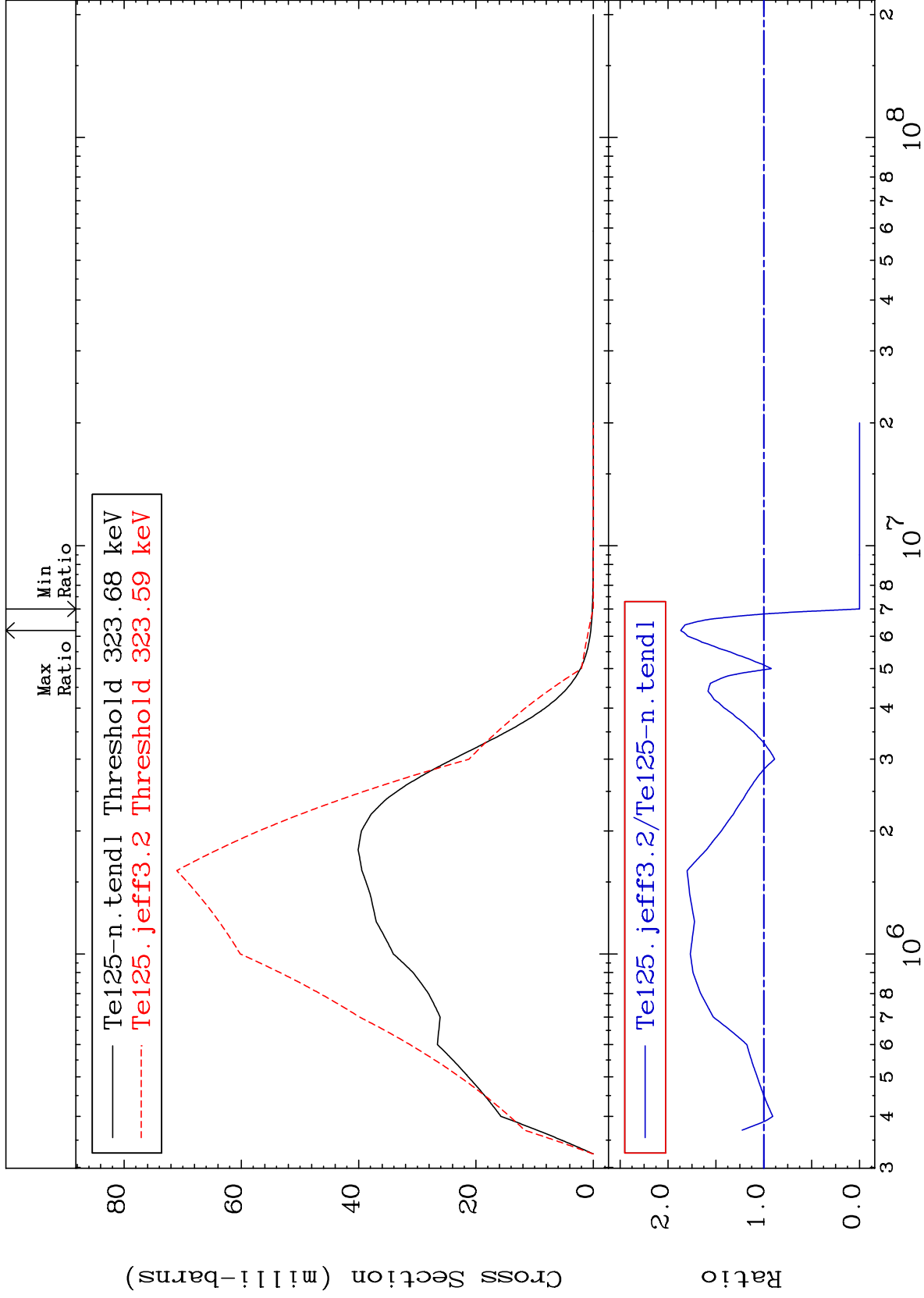
MAT 5240

321.1 keV (n,n') Level

52-Te-125

-100.0 To 86.61 %

Cross Section

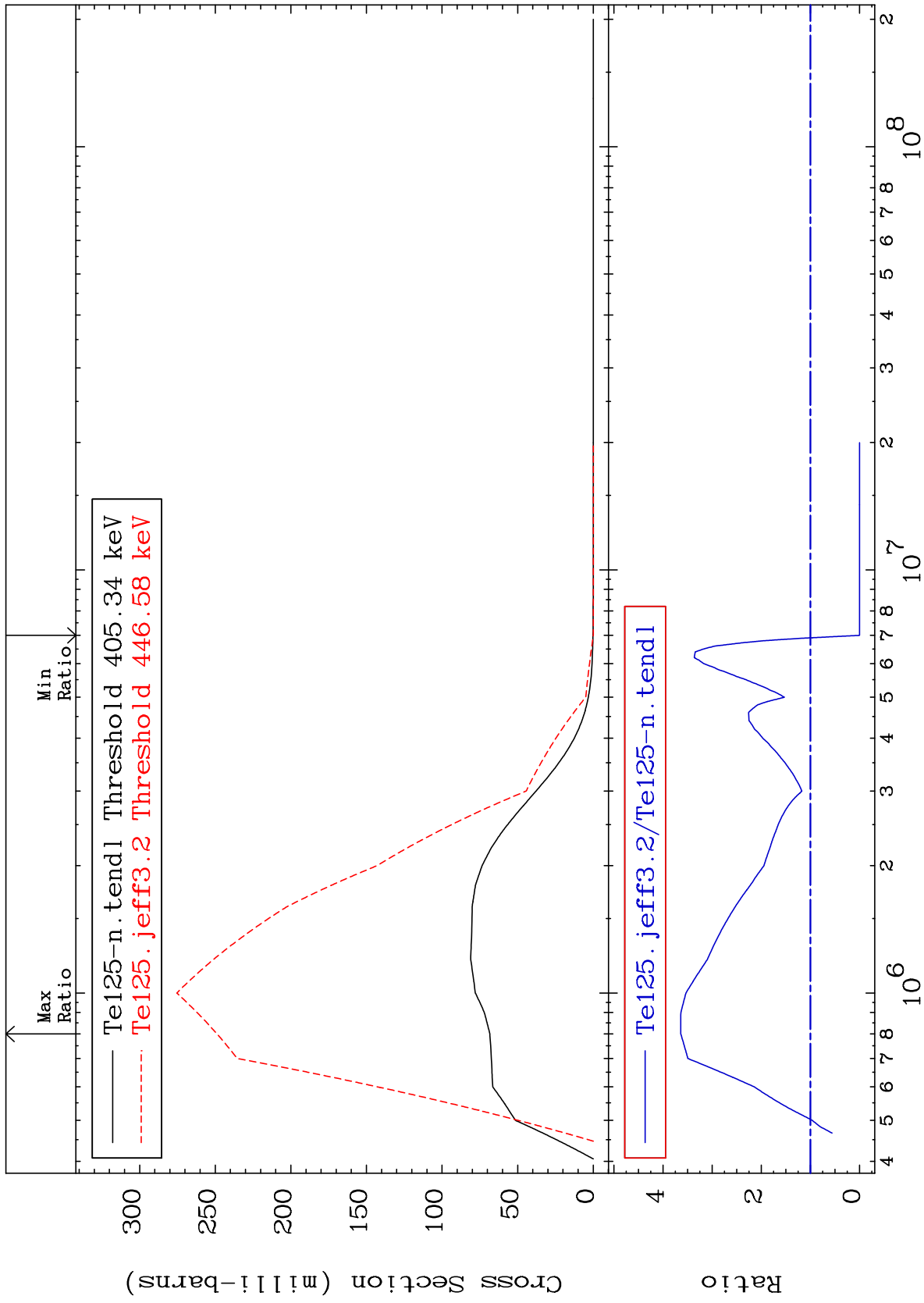


6

Incident Energy (eV)

52-Te-125

MAT 5240      402.1 keV (n,n') Level      52-Te-125  
 Cross Section      -100.0 To 263.8 %



7      Incident Energy (eV)      52-Te-125

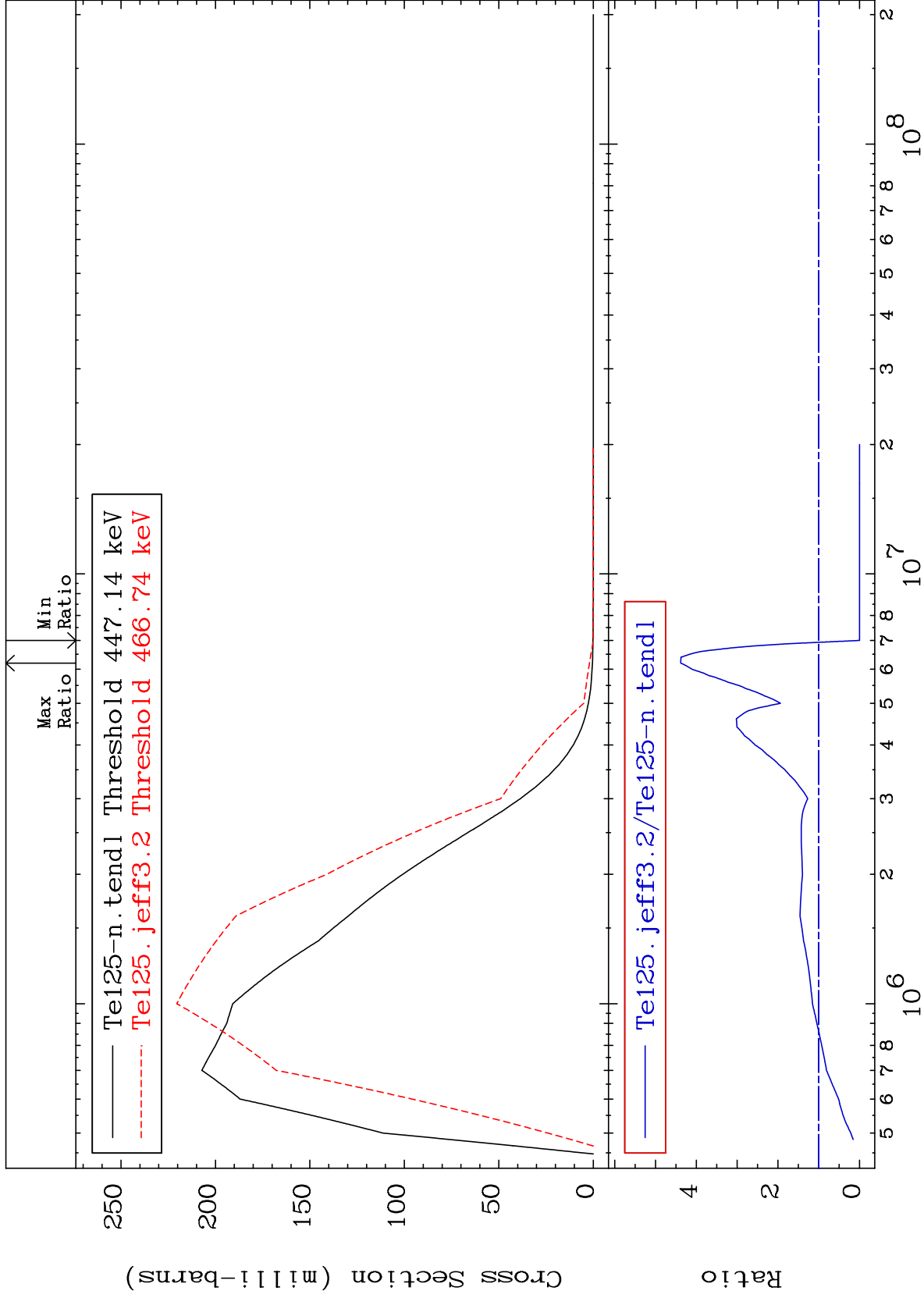
MAT 5240

443.6 keV (n,n') Level

52-Te-125

-100.0 To 338.2 %

Cross Section



8

Incident Energy (eV)

52-Te-125



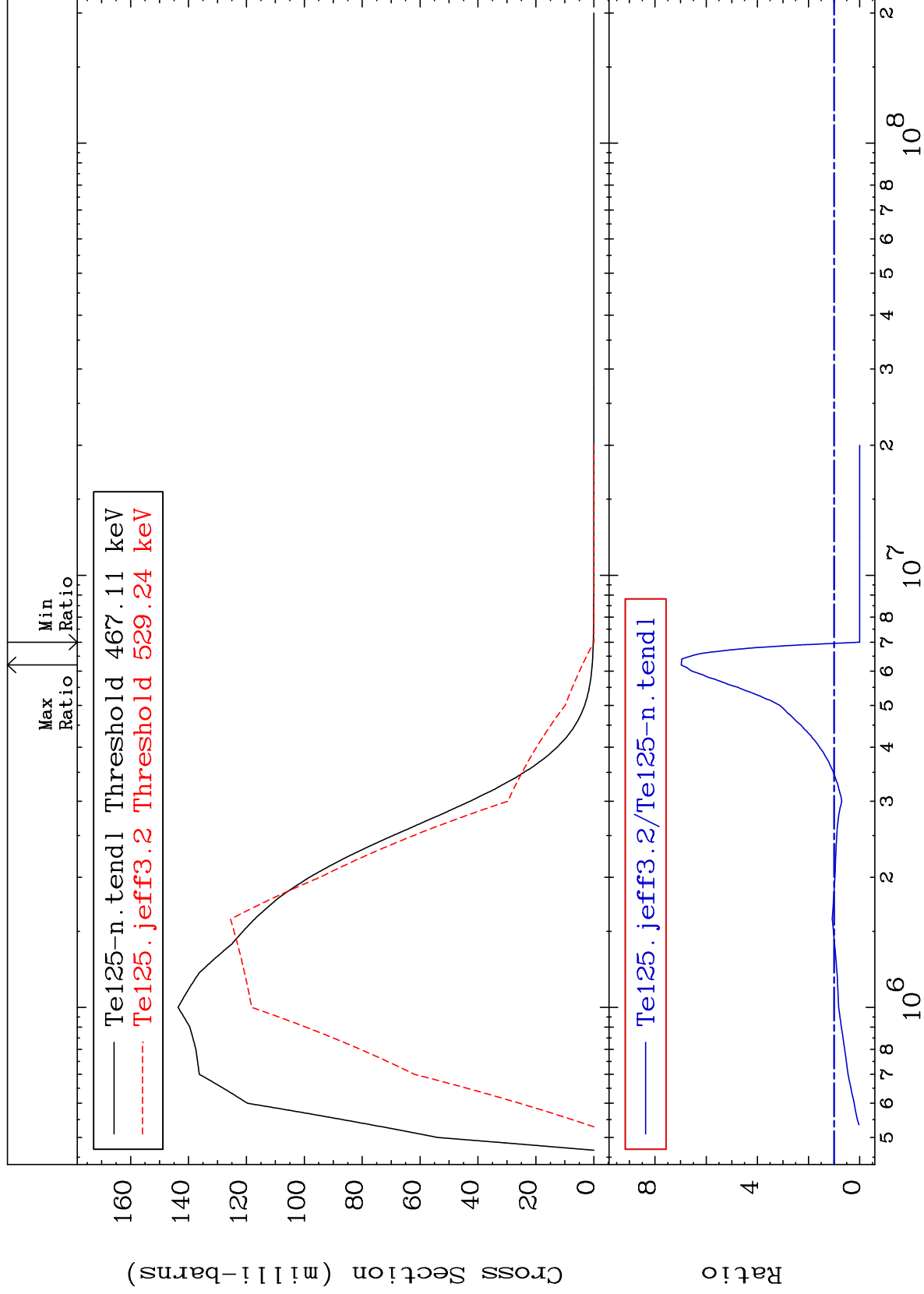
MAT 5240

463.4 keV (n,n') Level

52-Te-125

-100.0 To 597.8 %

Cross Section



9

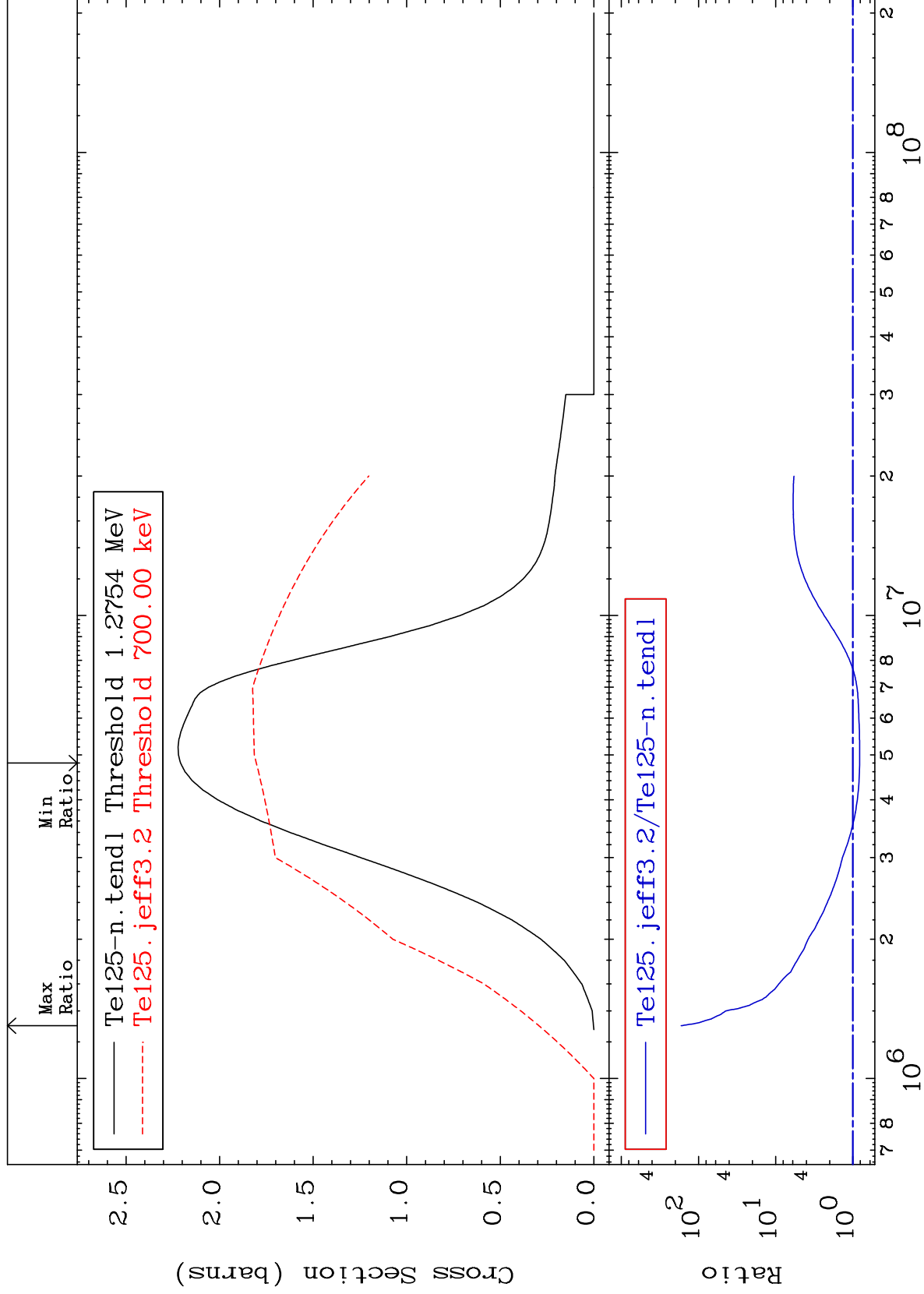
Incident Energy (eV)

52-Te-125

MAT 5240

(n, n') Continuum  
Cross Section

52-Te-125  
-18.35 To 9999. %



10

Incident Energy (eV)

52-Te-125

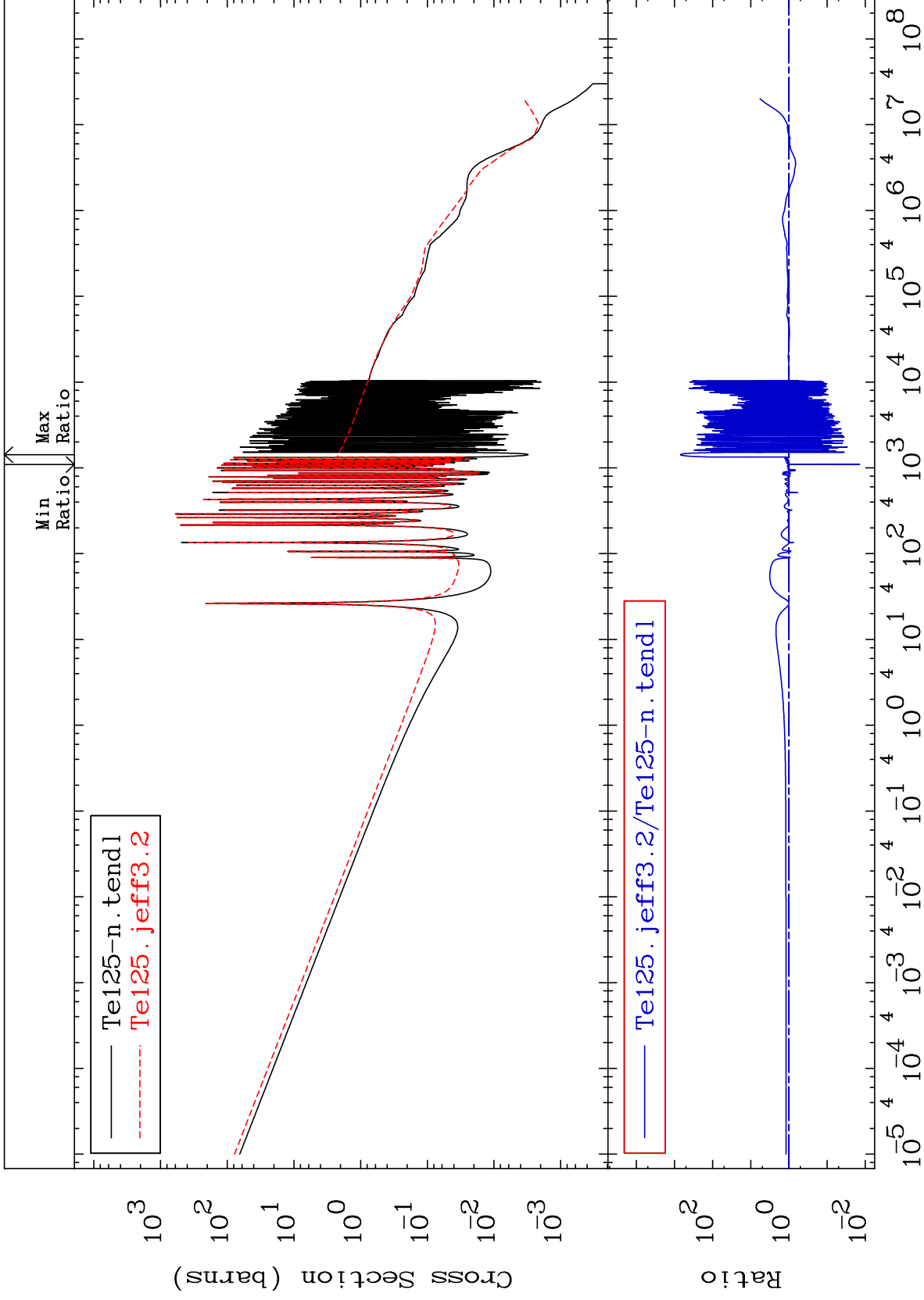
MAT 5240

(n,  $\gamma$ )

52-Te-125

Cross Section

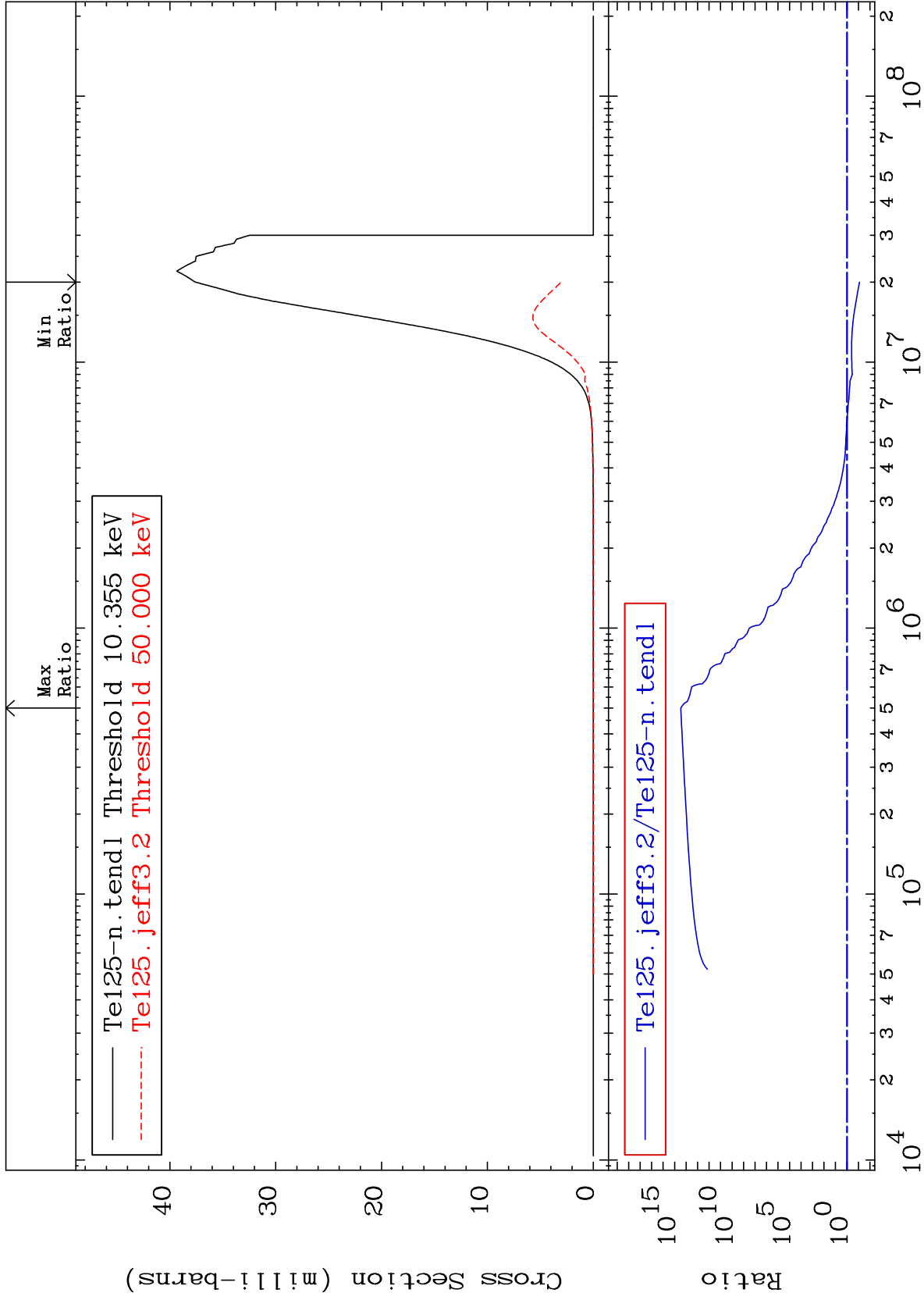
-98.58 To 9999. %



MAT 5240

52-Te-125

(n,p)  
Cross Section  
-91.93 To 9999. %



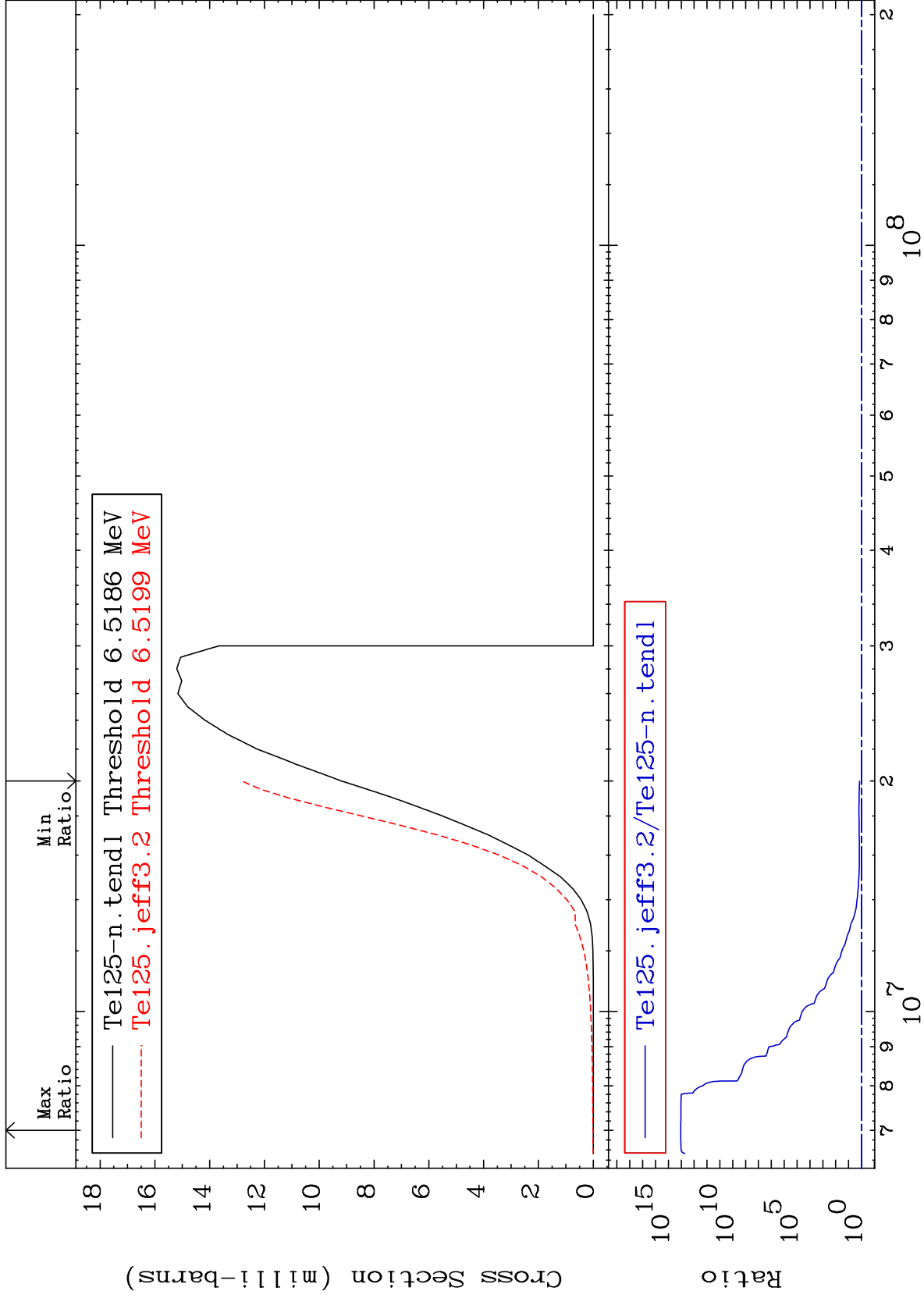
Incident Energy (eV)

52-Te-125

MAT 5240

(n, d)  
Cross Section

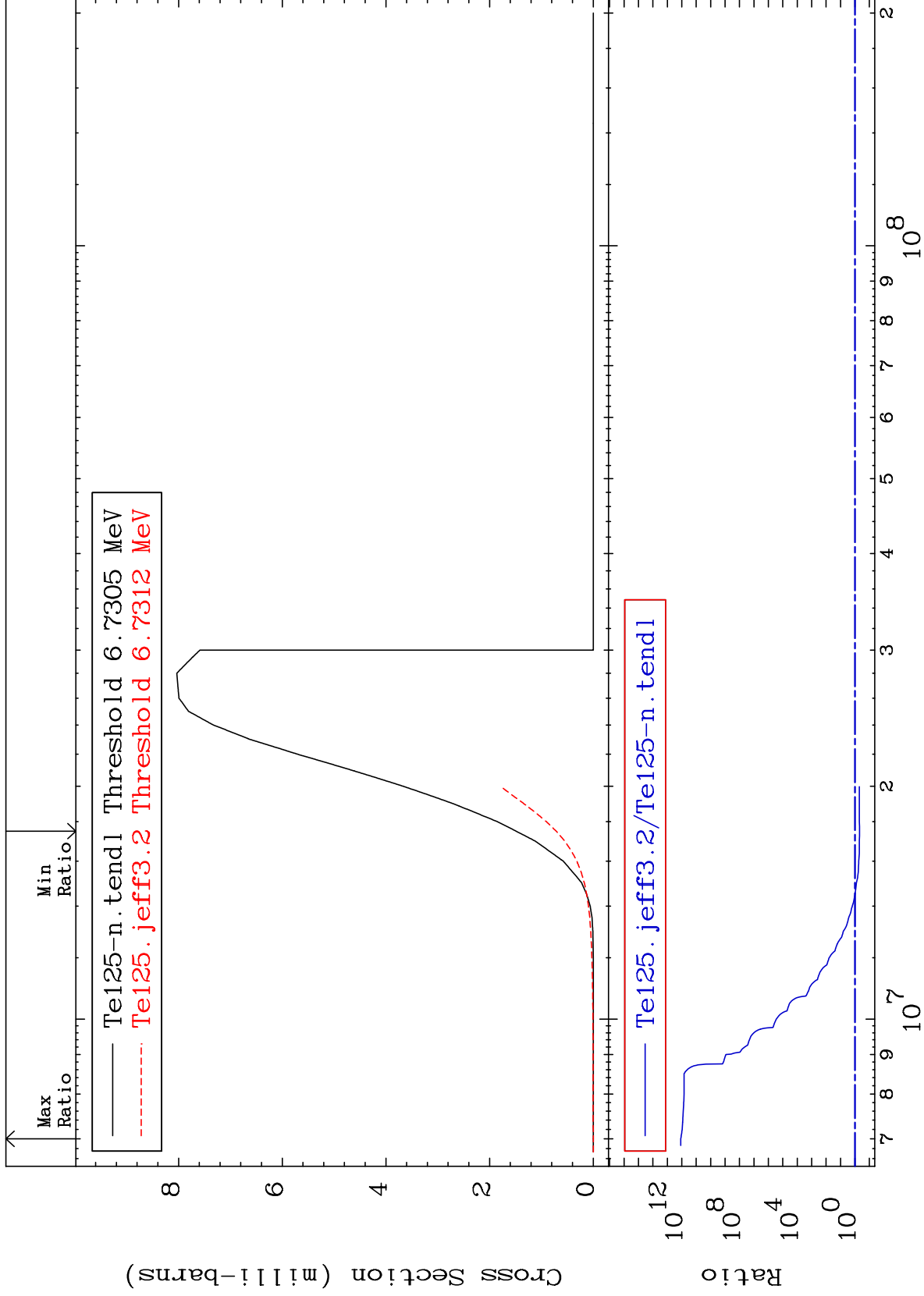
52-Te-125  
39.58 To 9999. %



MAT 5240

(n, t)  
Cross Section

52-Te-125  
-52.01 To 9999. %



14

Incident Energy (eV)

52-Te-125

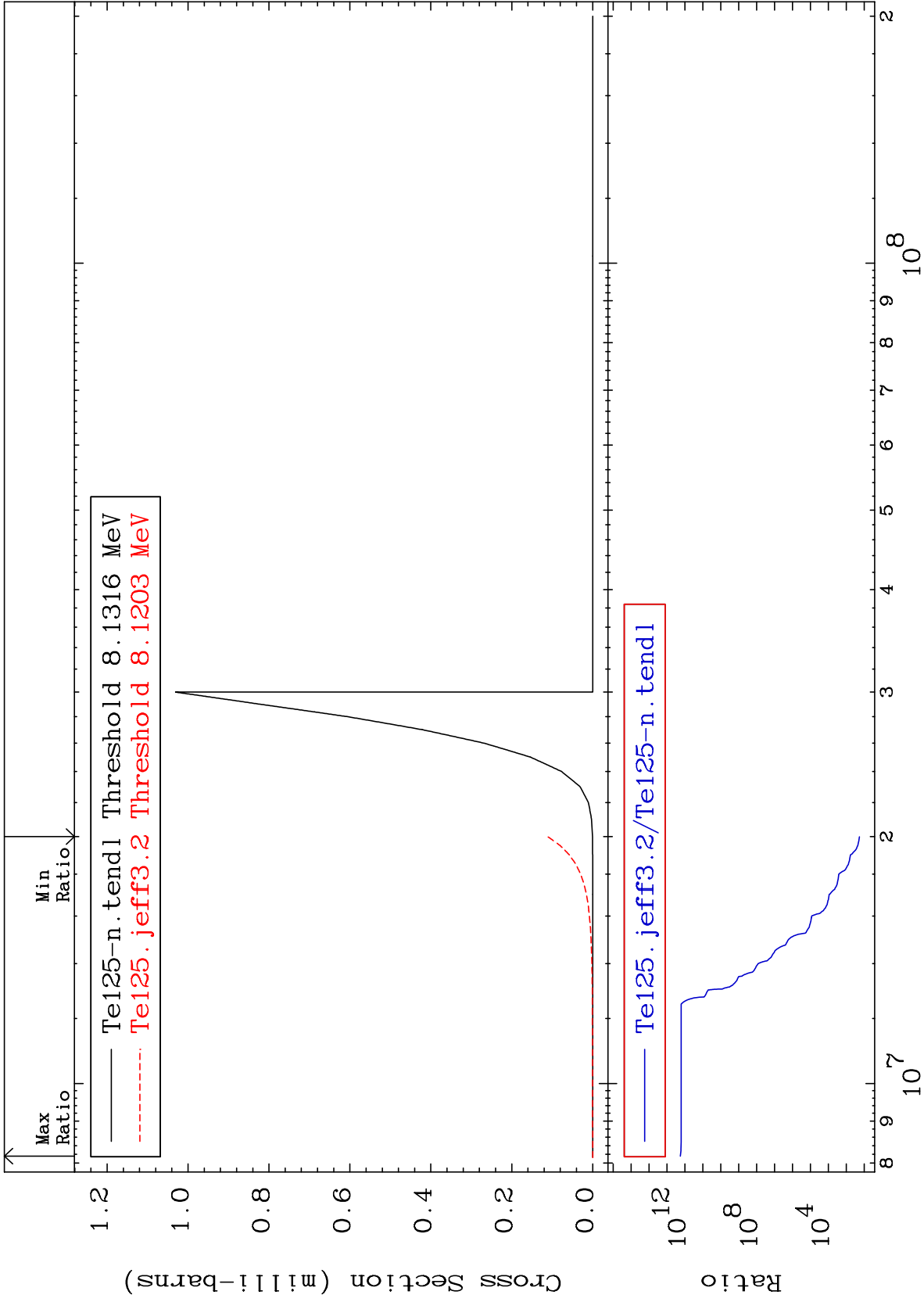
MAT 5240

(n, He-3)

52-Te-125

Cross Section

9999. To 9999. %



15

Incident Energy (eV)

52-Te-125

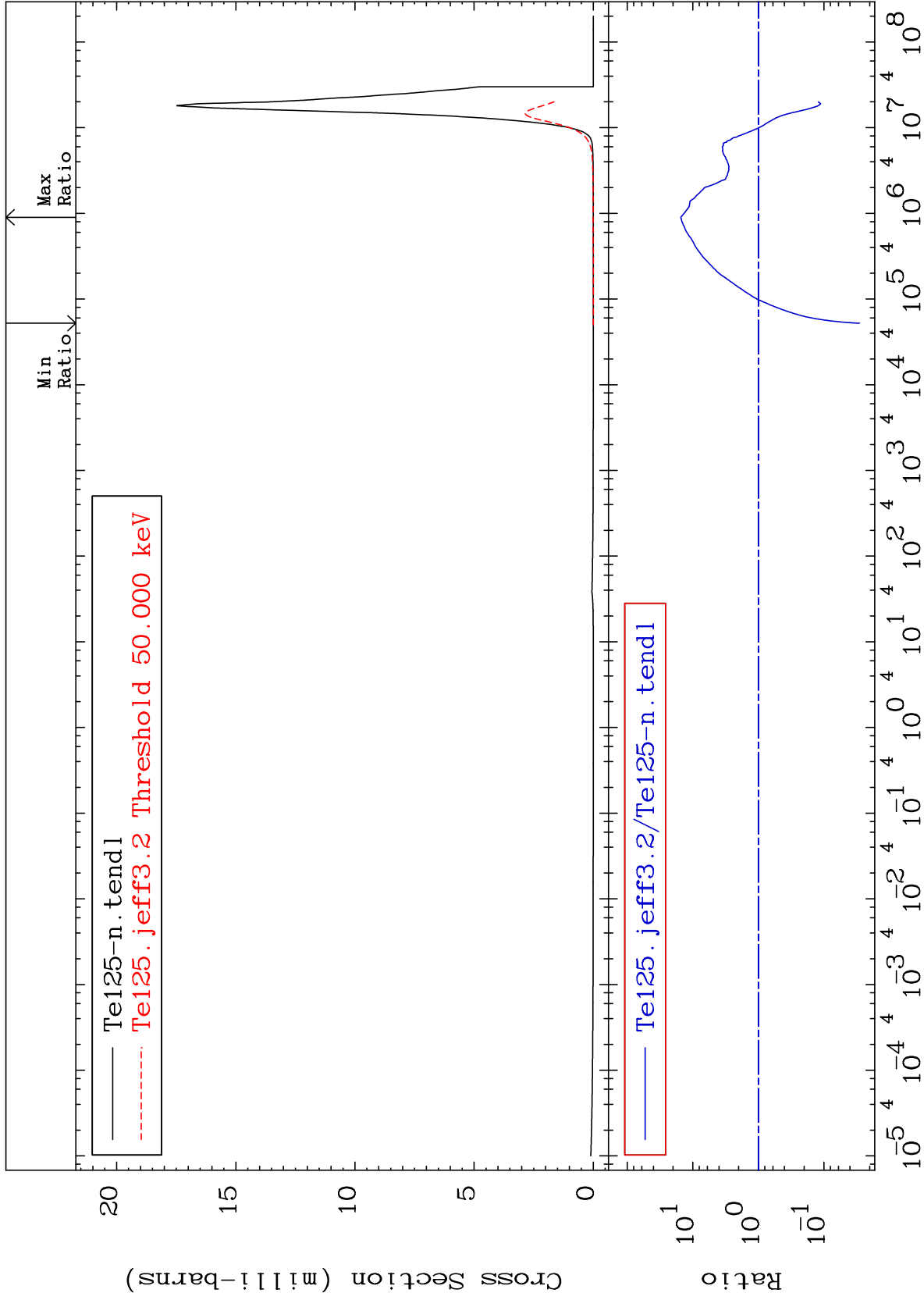
MAT 5240

(n,  $\alpha$ )

52-Te-125

Cross Section

-97.13 To 1428. %



16

Incident Energy (eV)

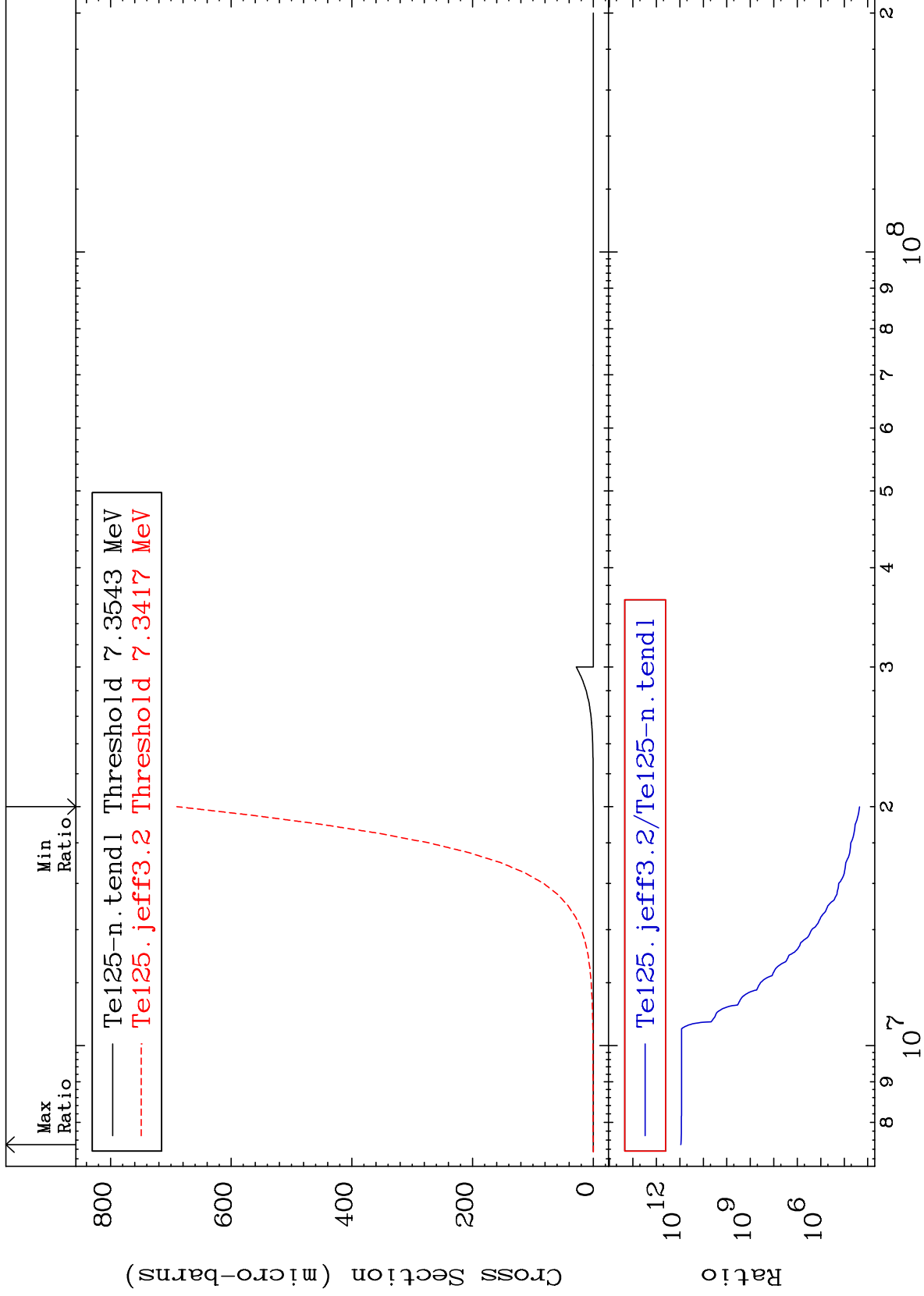
52-Te-125



MAT 5240

(n,2p)  
Cross Section

52-Te-125  
To 9999. %



17

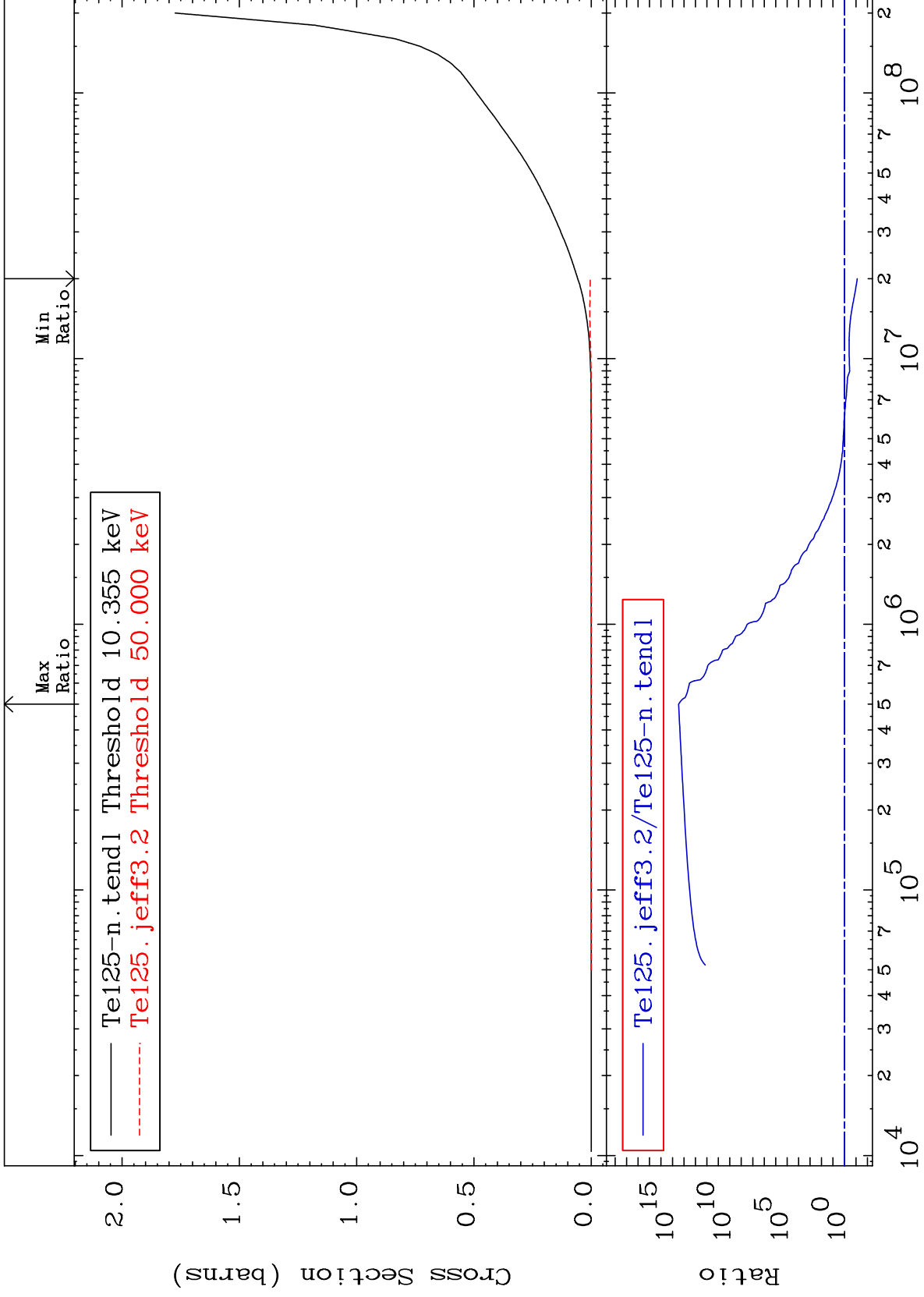
Incident Energy (eV)

52-Te-125

MAT 5240

Hydrogen Production  
Cross Section

52-Te-125  
-92.32 To 9999. %



18

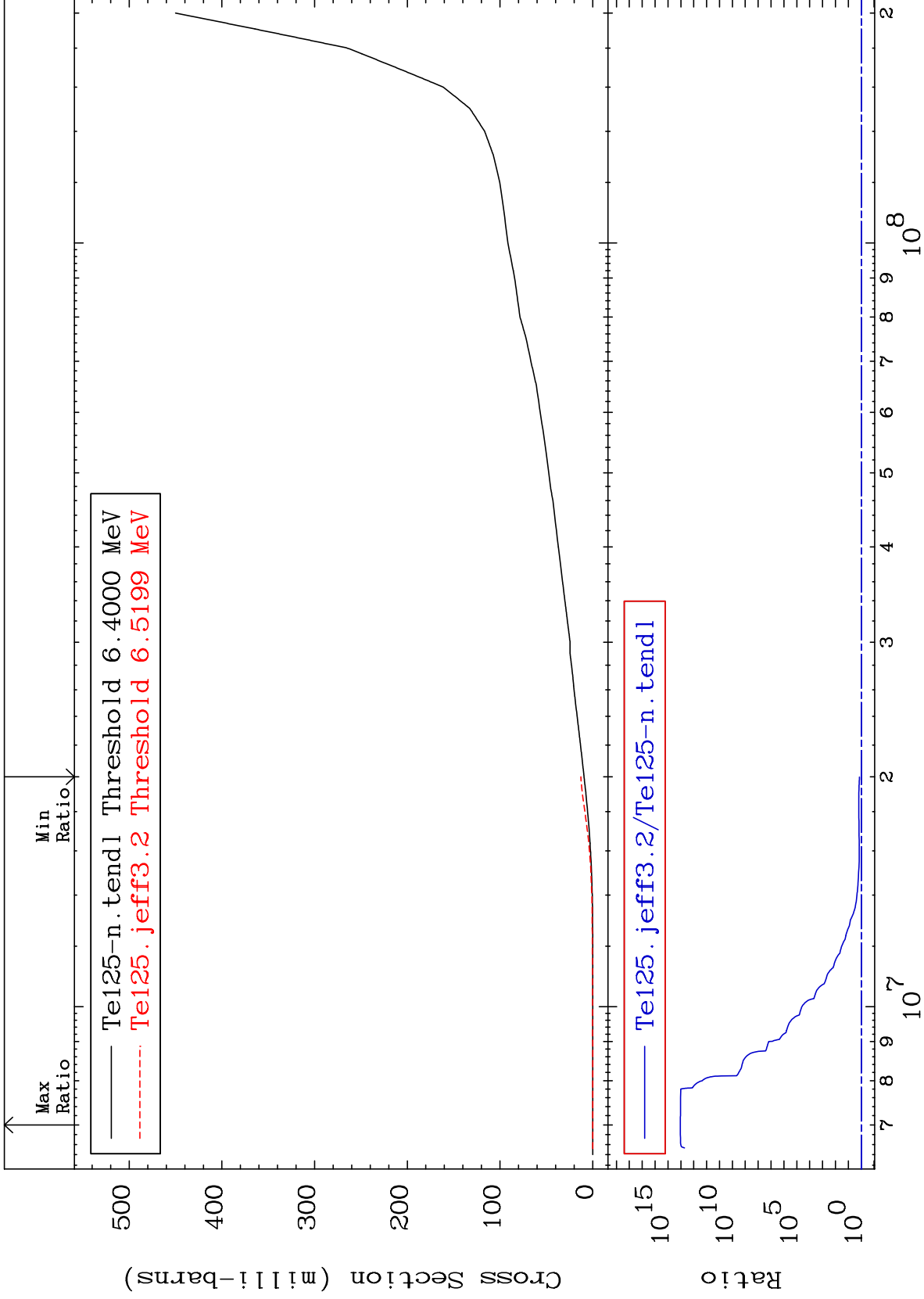
Incident Energy (eV)

52-Te-125

MAT 5240

Deuterium Production  
Cross Section

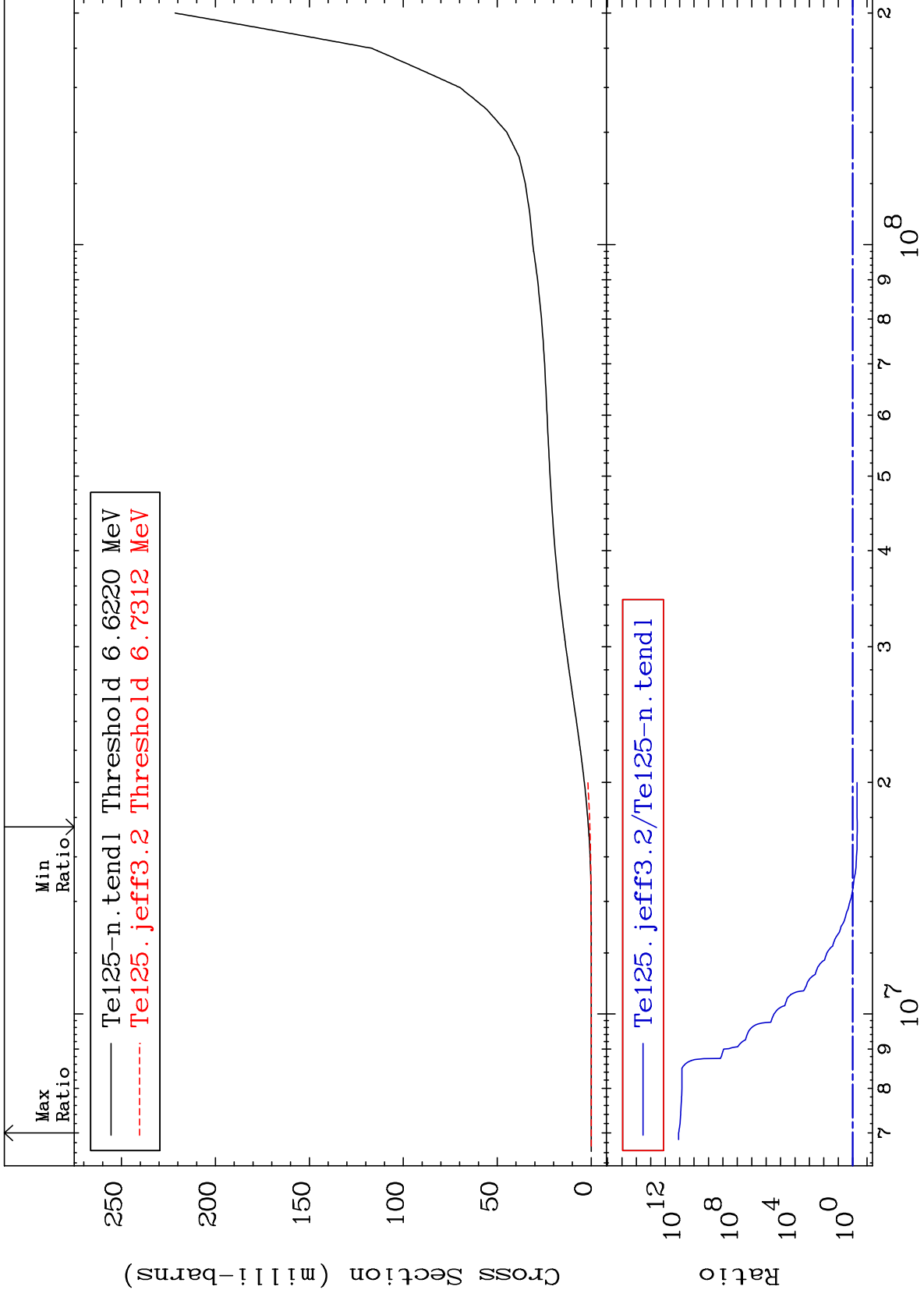
52-Te-125  
37.51 To 9999. %



MAT 5240

Tritium Production  
Cross Section

52-Te-125  
-52.01 To 9999. %



20

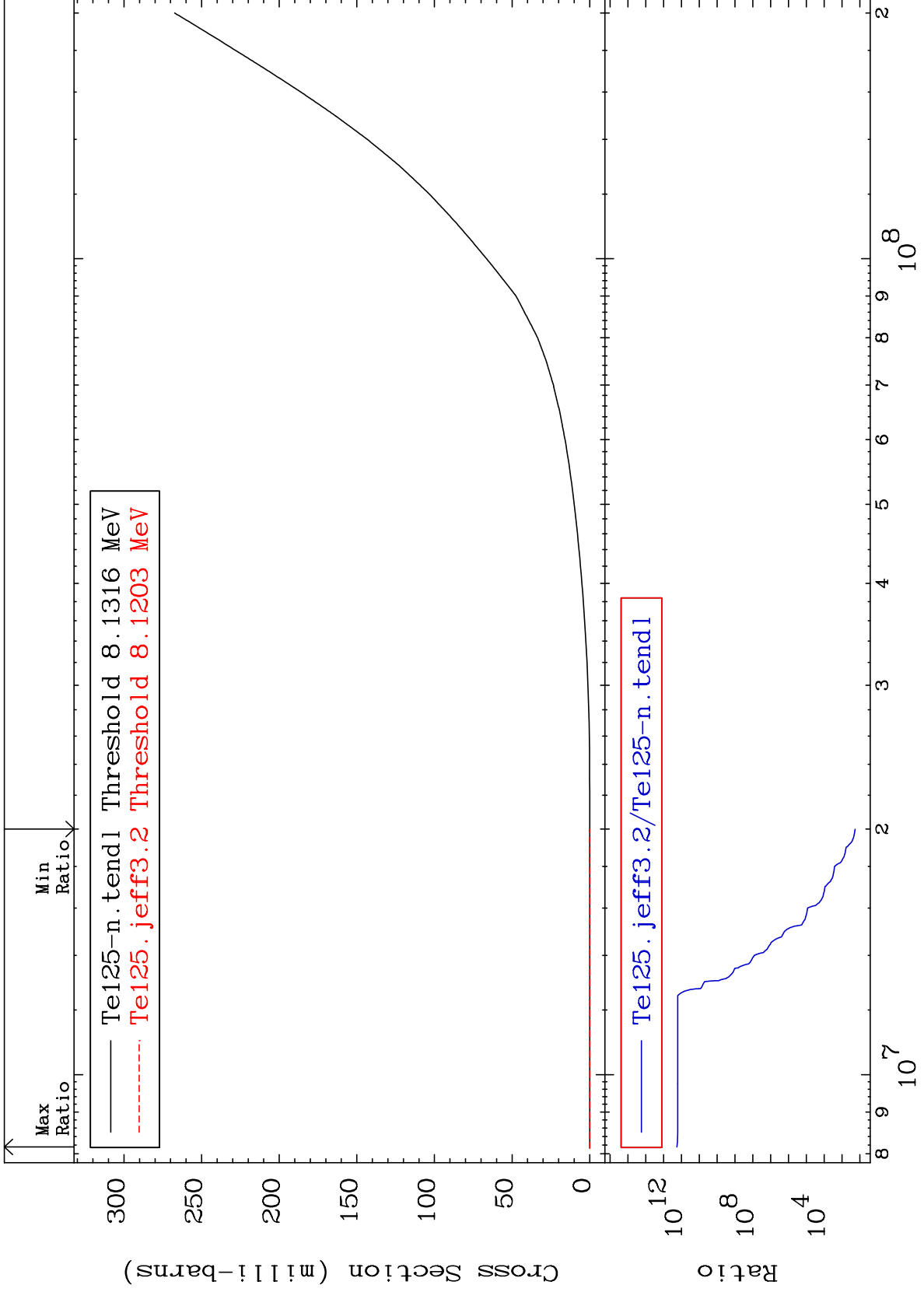
Incident Energy (eV)

52-Te-125

MAT 5240

He-3 Production  
Cross Section

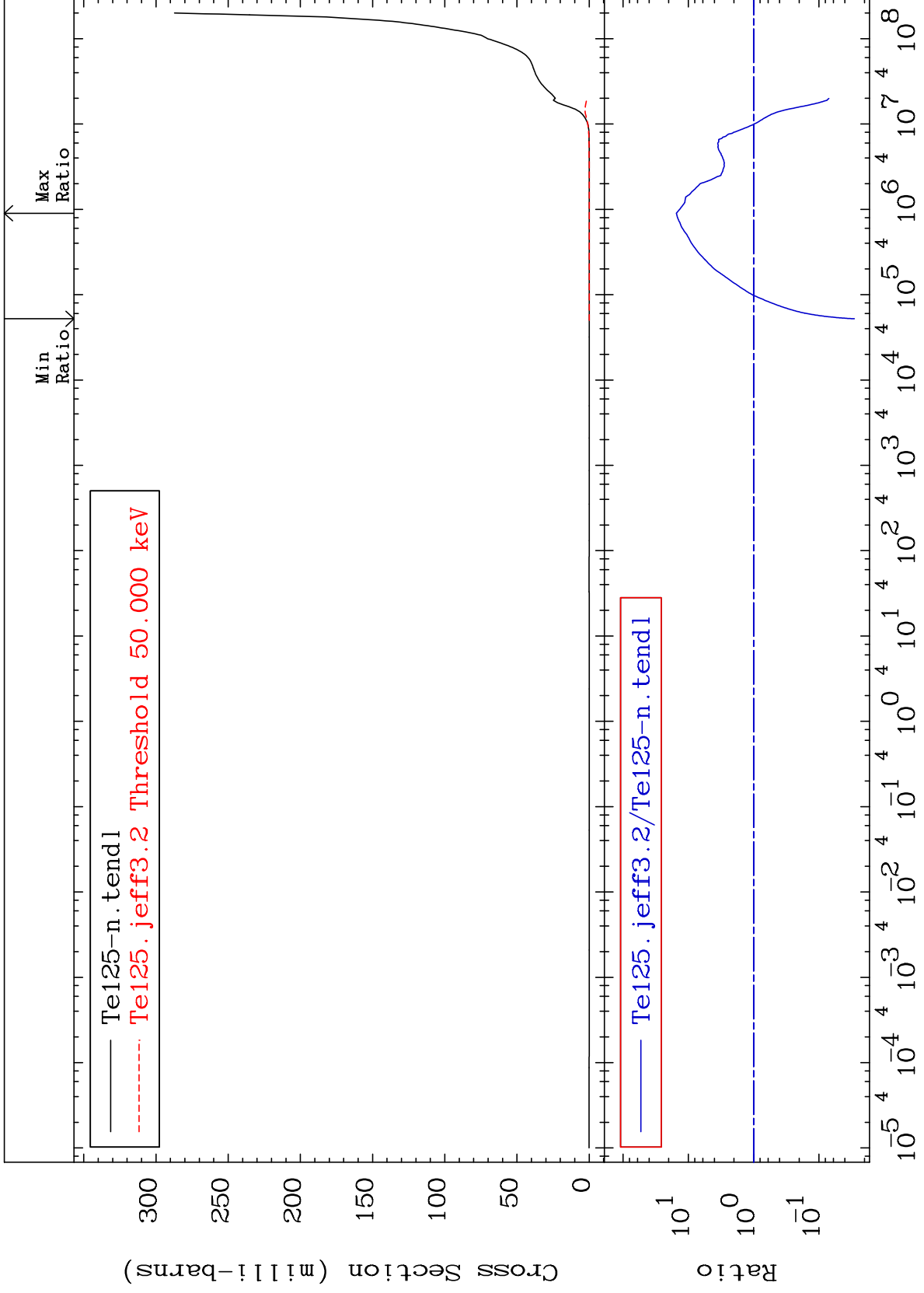
52-Te-125  
To 9999. %



MAT 5240

He-4 Production  
Cross Section

52-Te-125  
-97.13 To 1428. %



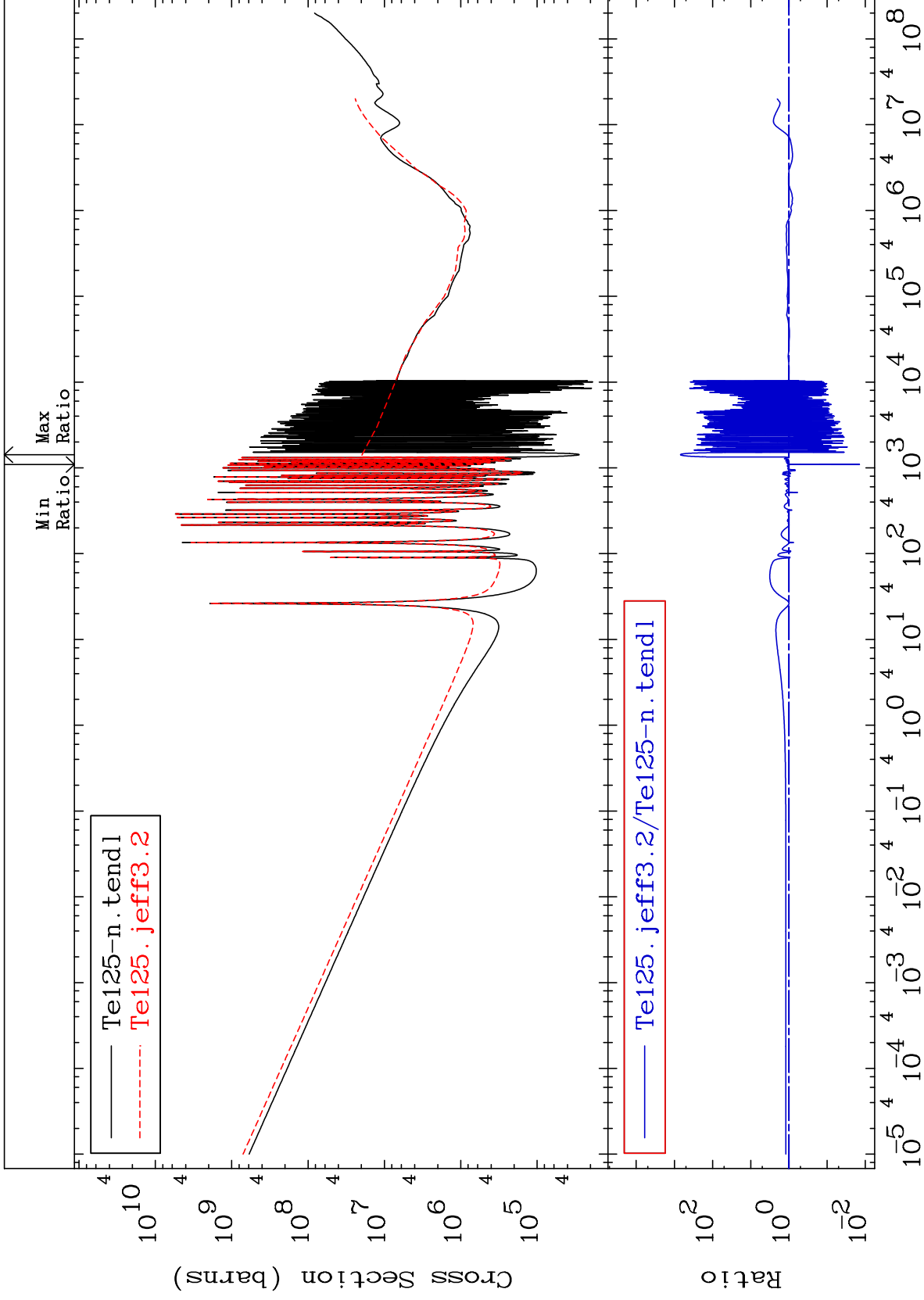
22

Incident Energy (eV)

52-Te-125

Cross Section

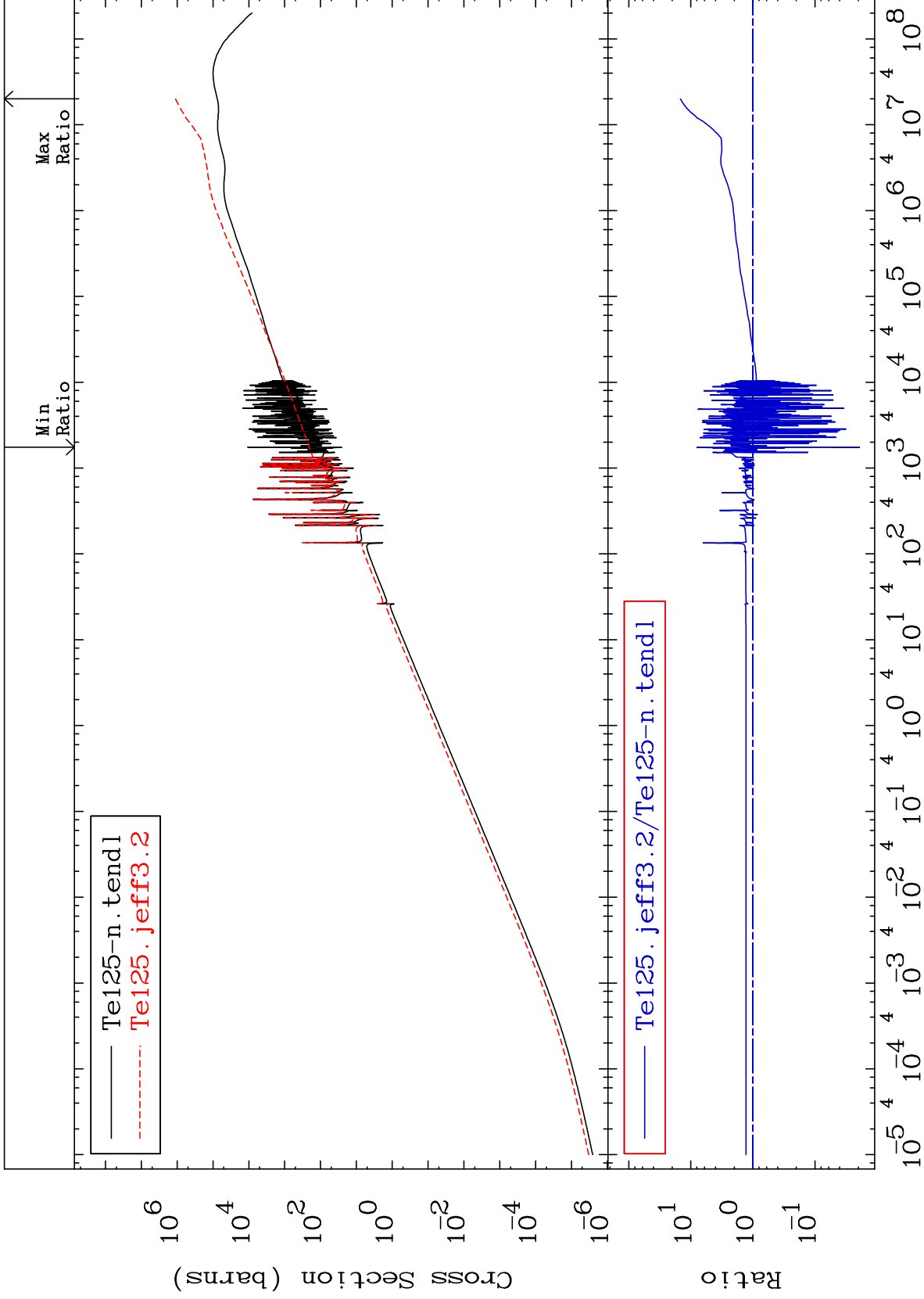
-98.58 To 9999. %



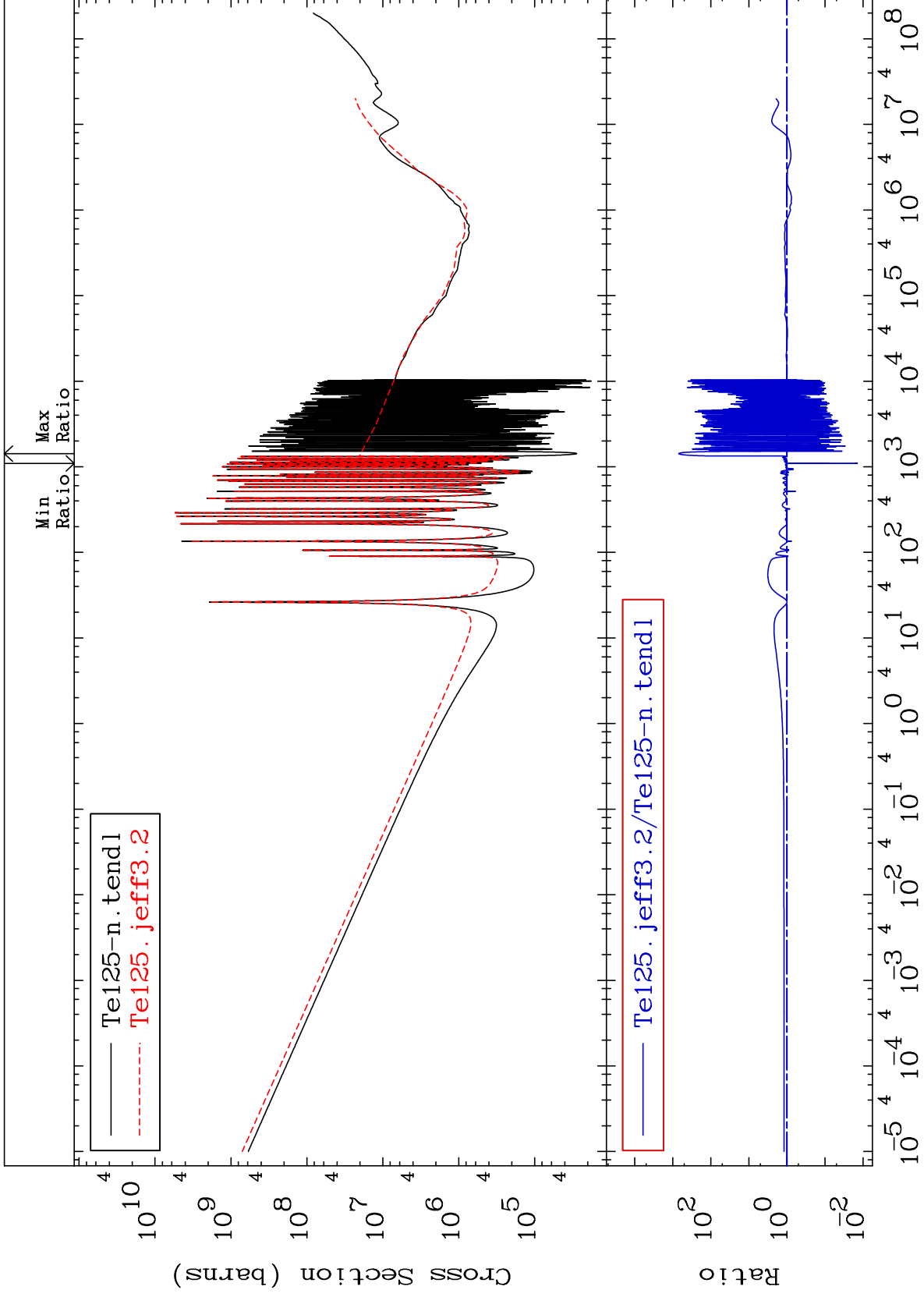
MAT 5240

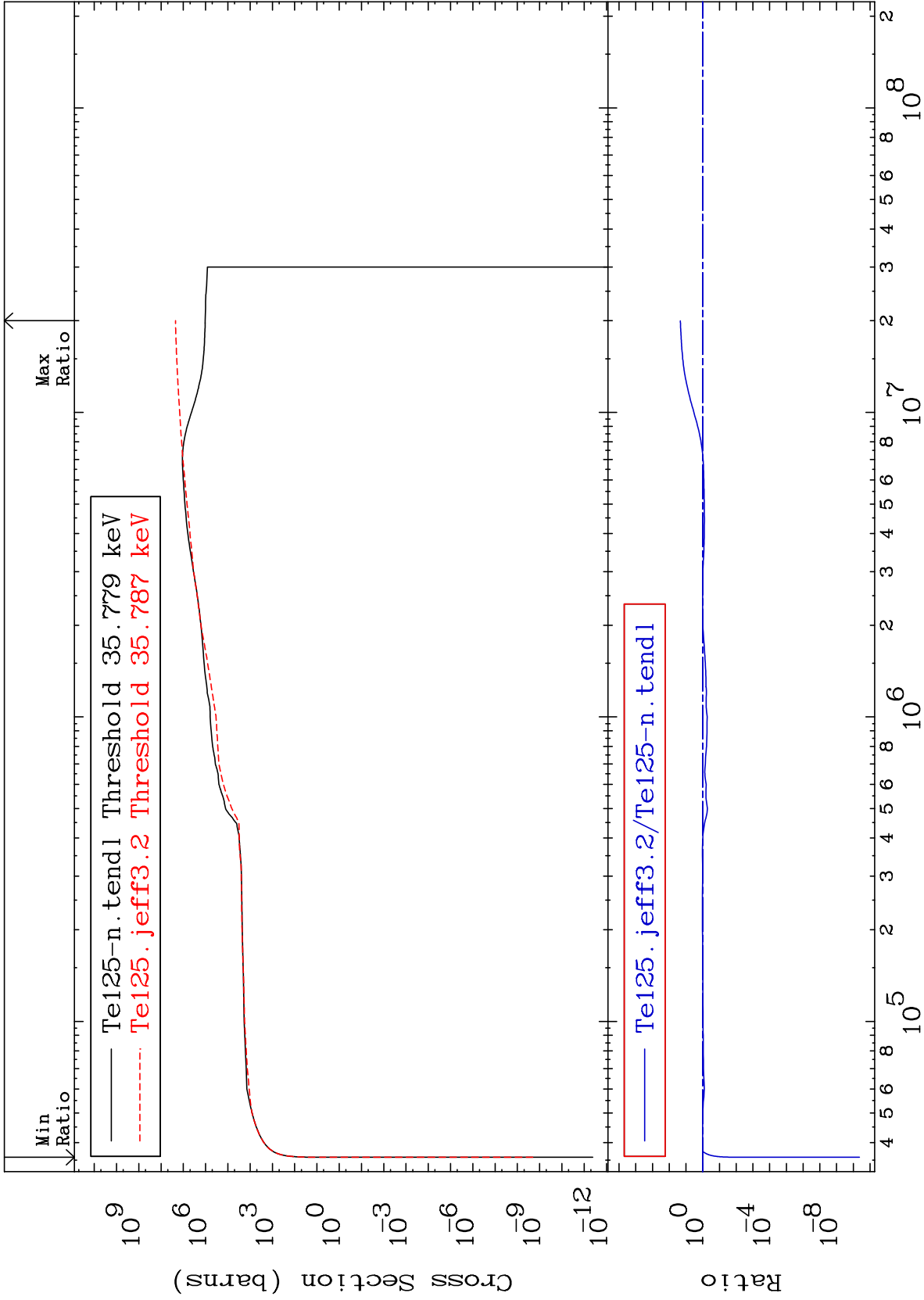
Kerma elastic  
Cross Section

52-Te-125  
-98.08 To 1374. %





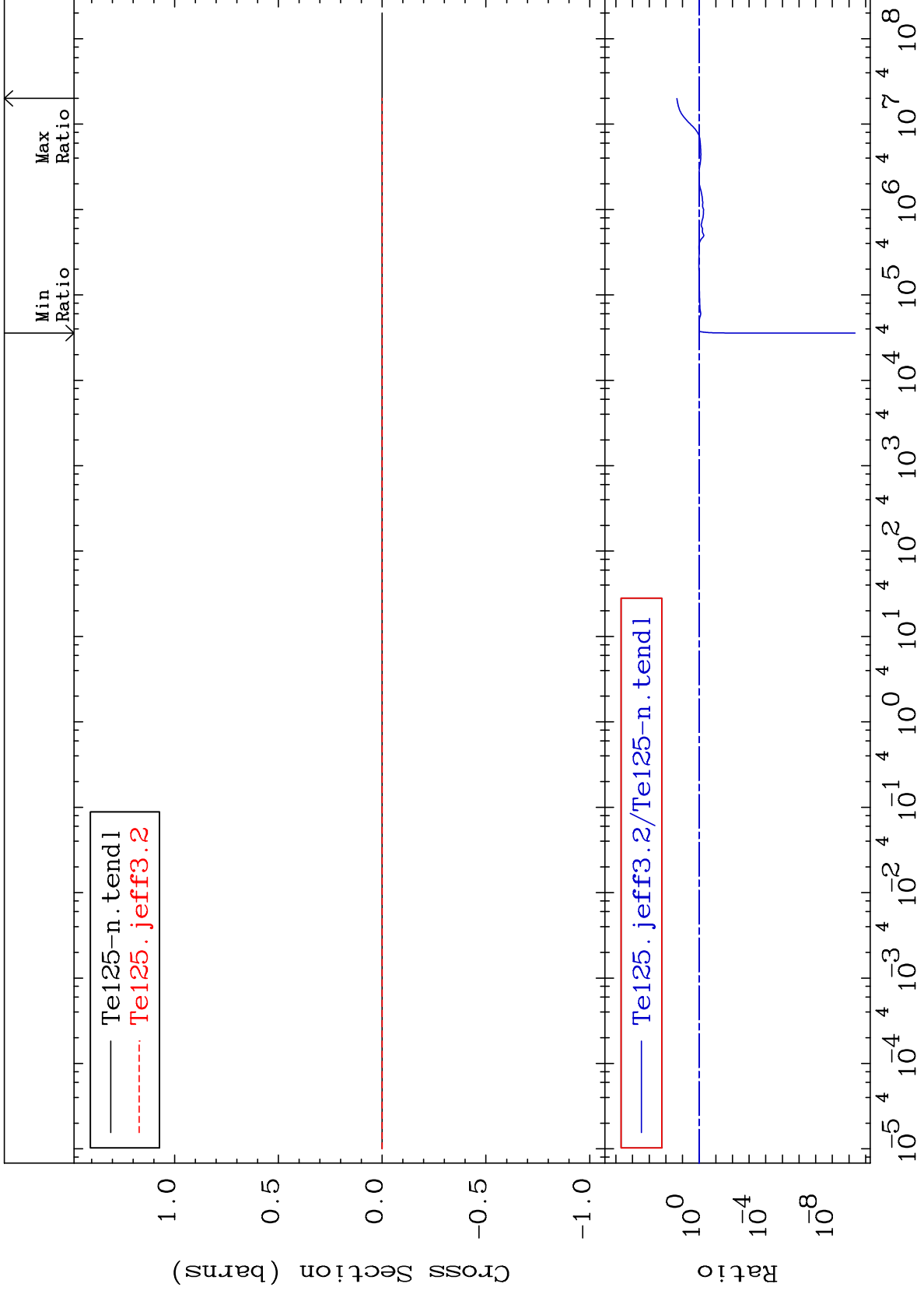




MAT 5240

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

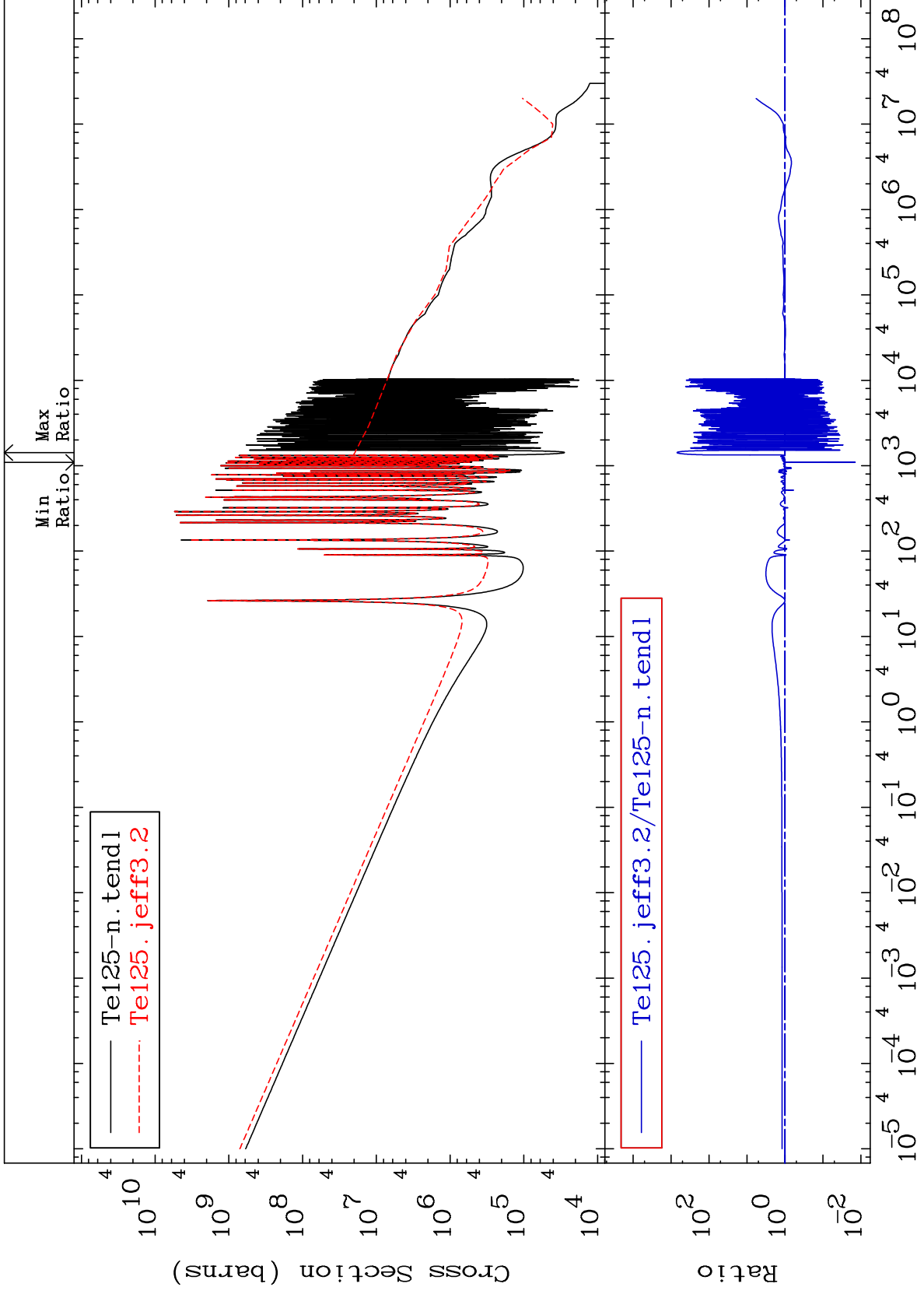
52-Te-125  
-100.0 To 2061. %

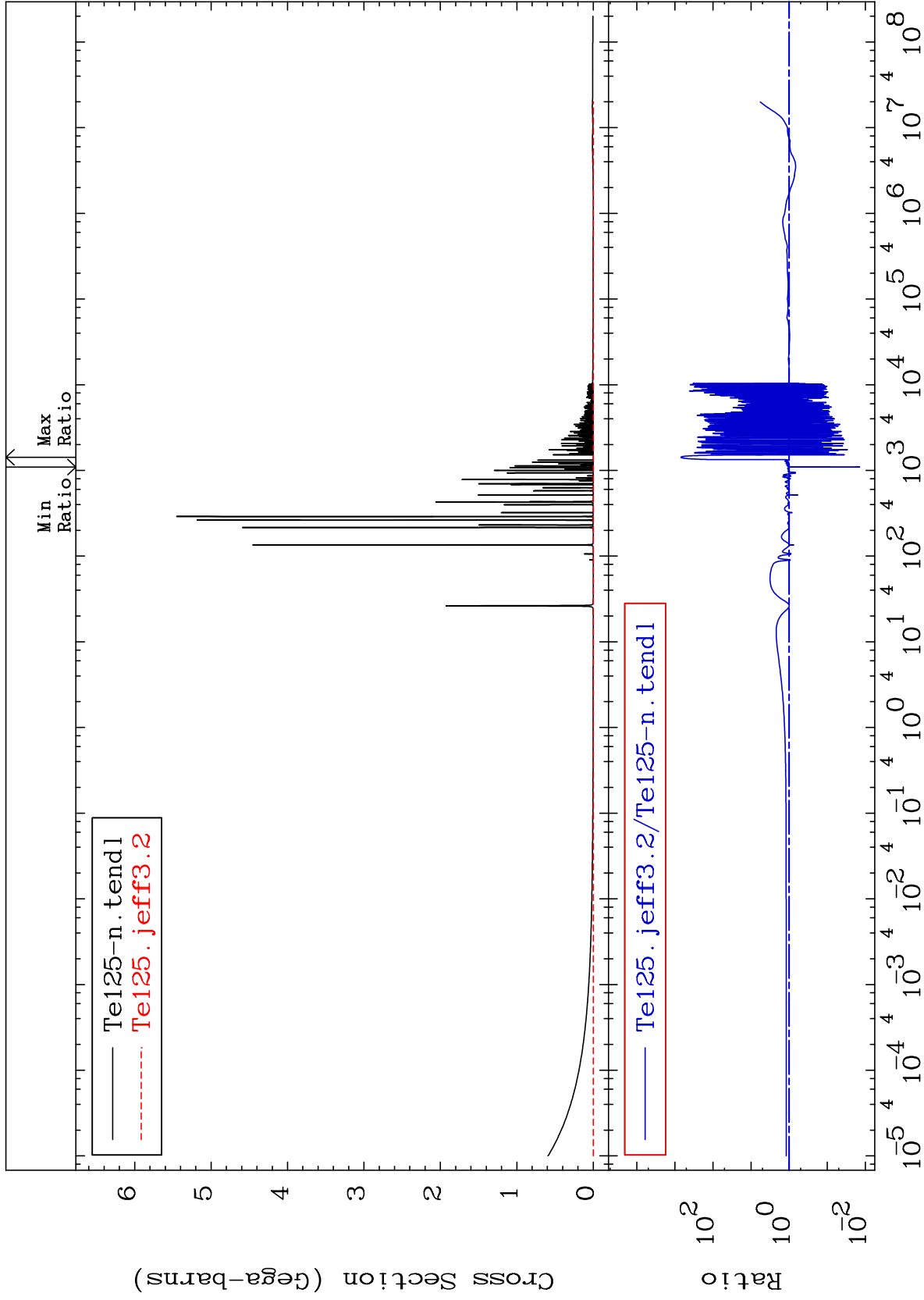


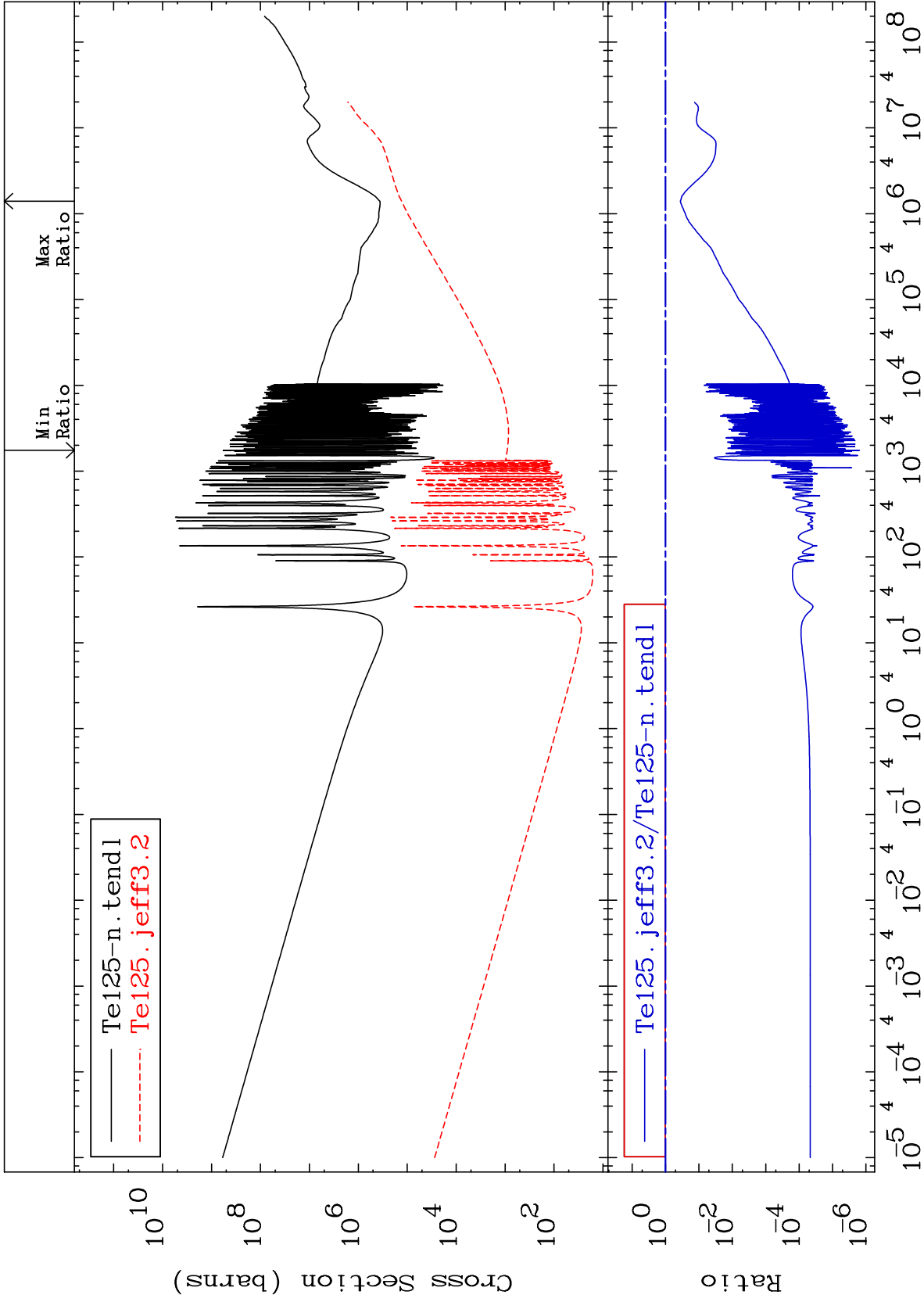
MAT 5240

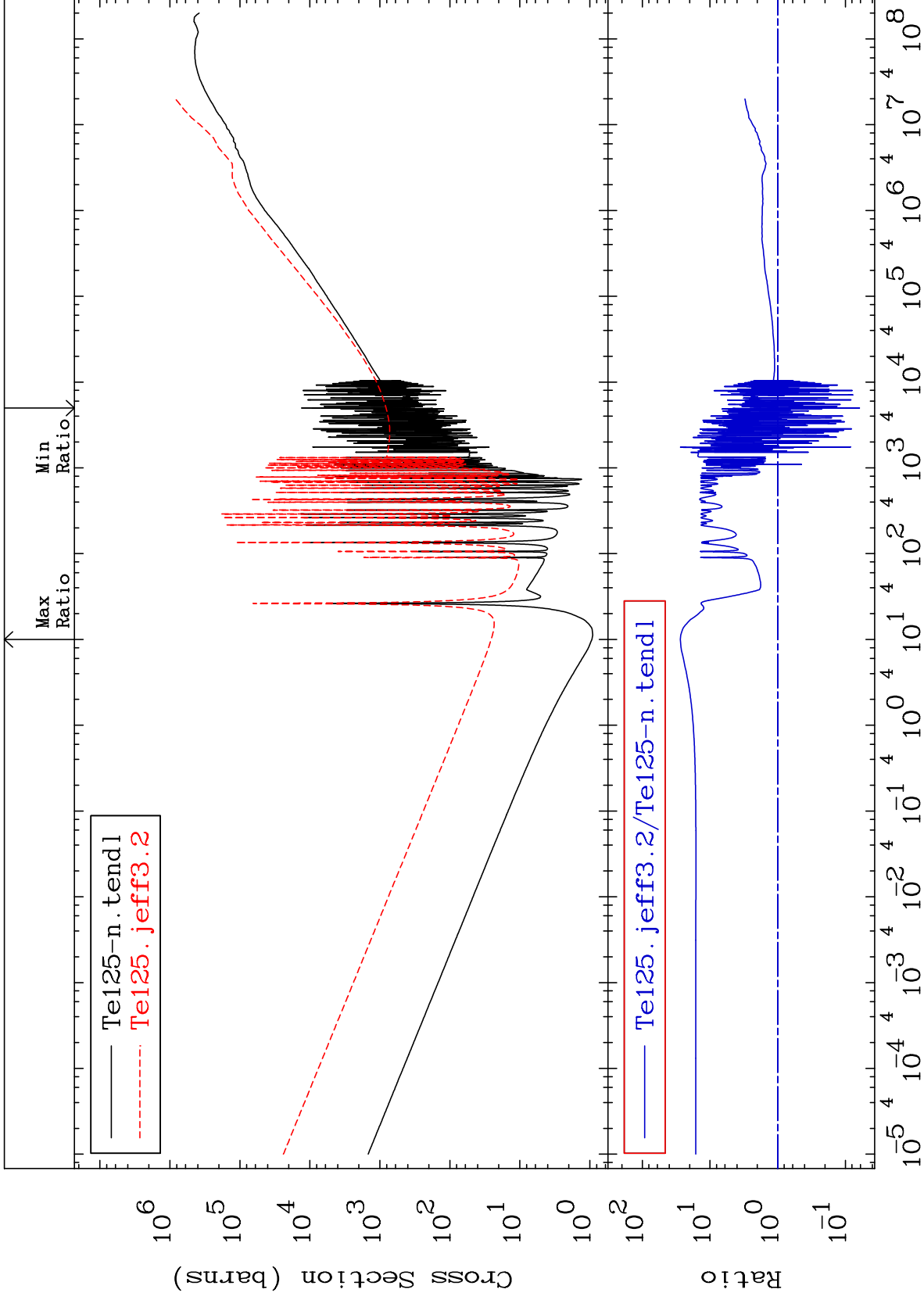
Kerma capture (mt102)  
Cross Section

52-Te-125  
-98.58 To 9999. %





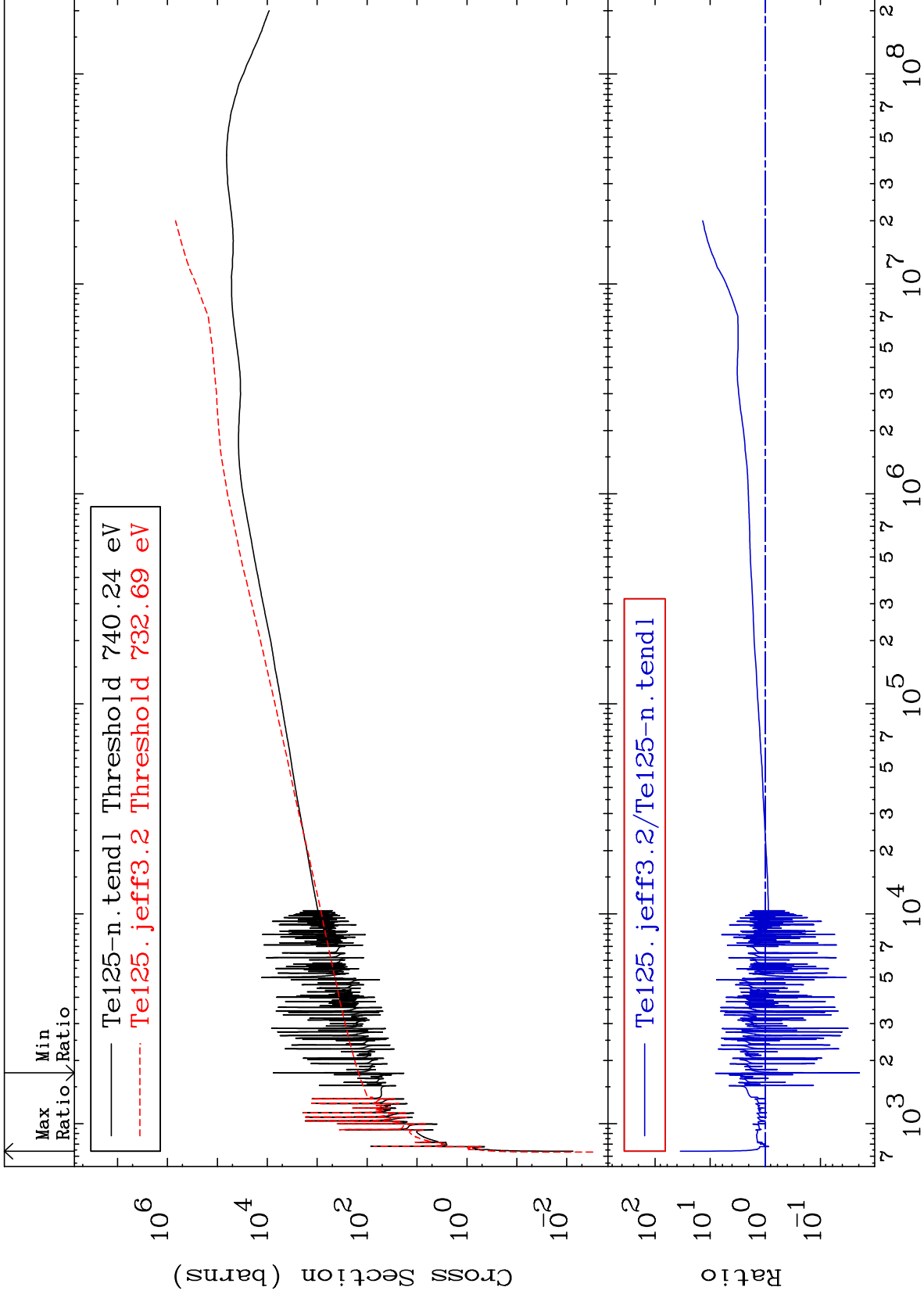




MAT 5240

Dpa elastic (mt2)  
Cross Section

52-Te-125  
-98.05 To 3371. %





MAT 5240

Dpa inelastic (mt51-91)  
Cross Section

52-Te-125  
-100.0 To 1950. %

