

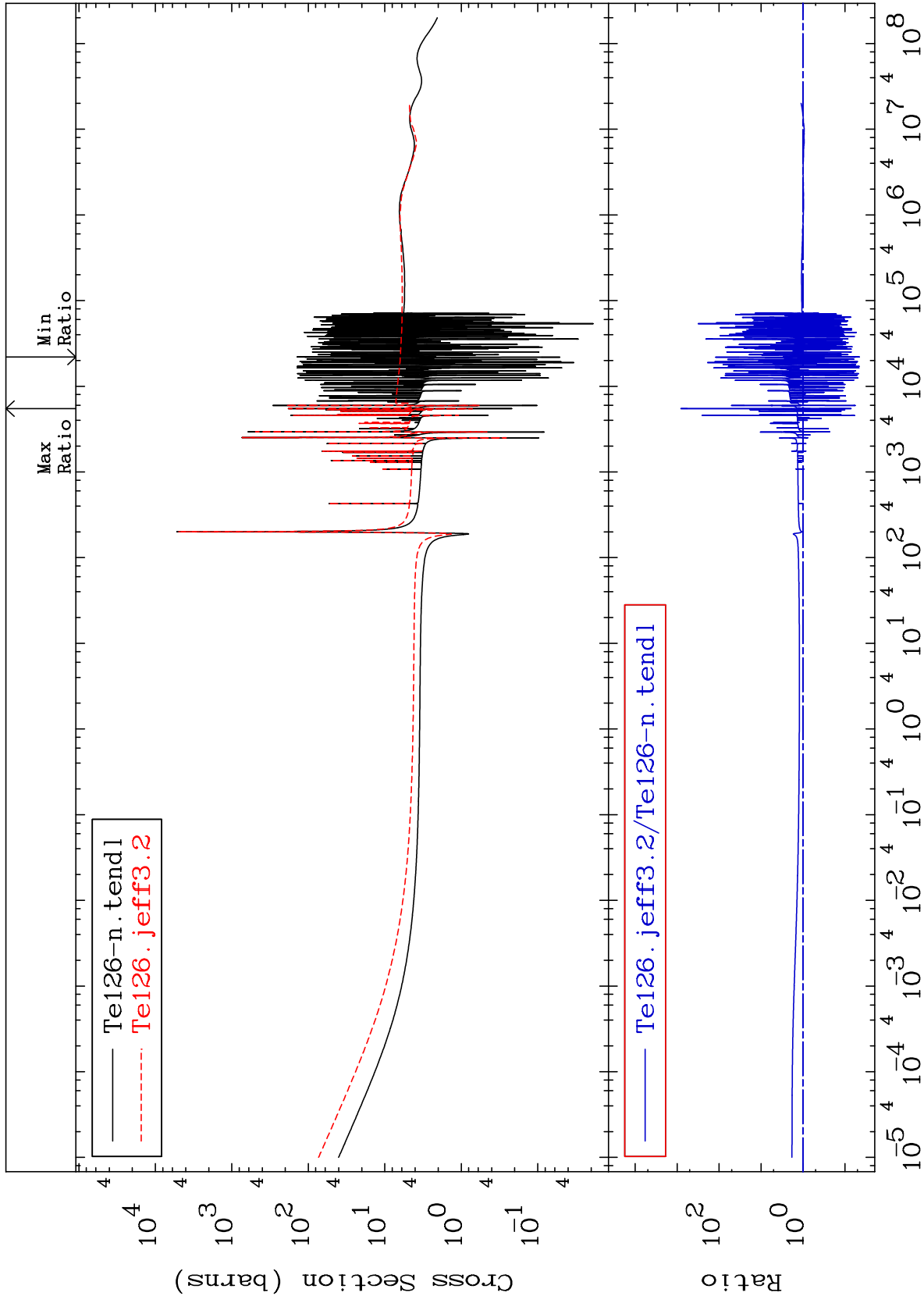
MAT 5243

Total

52-Te-126

Cross Section

-95.53 To 9999. %



Incident Energy (eV)

52-Te-126

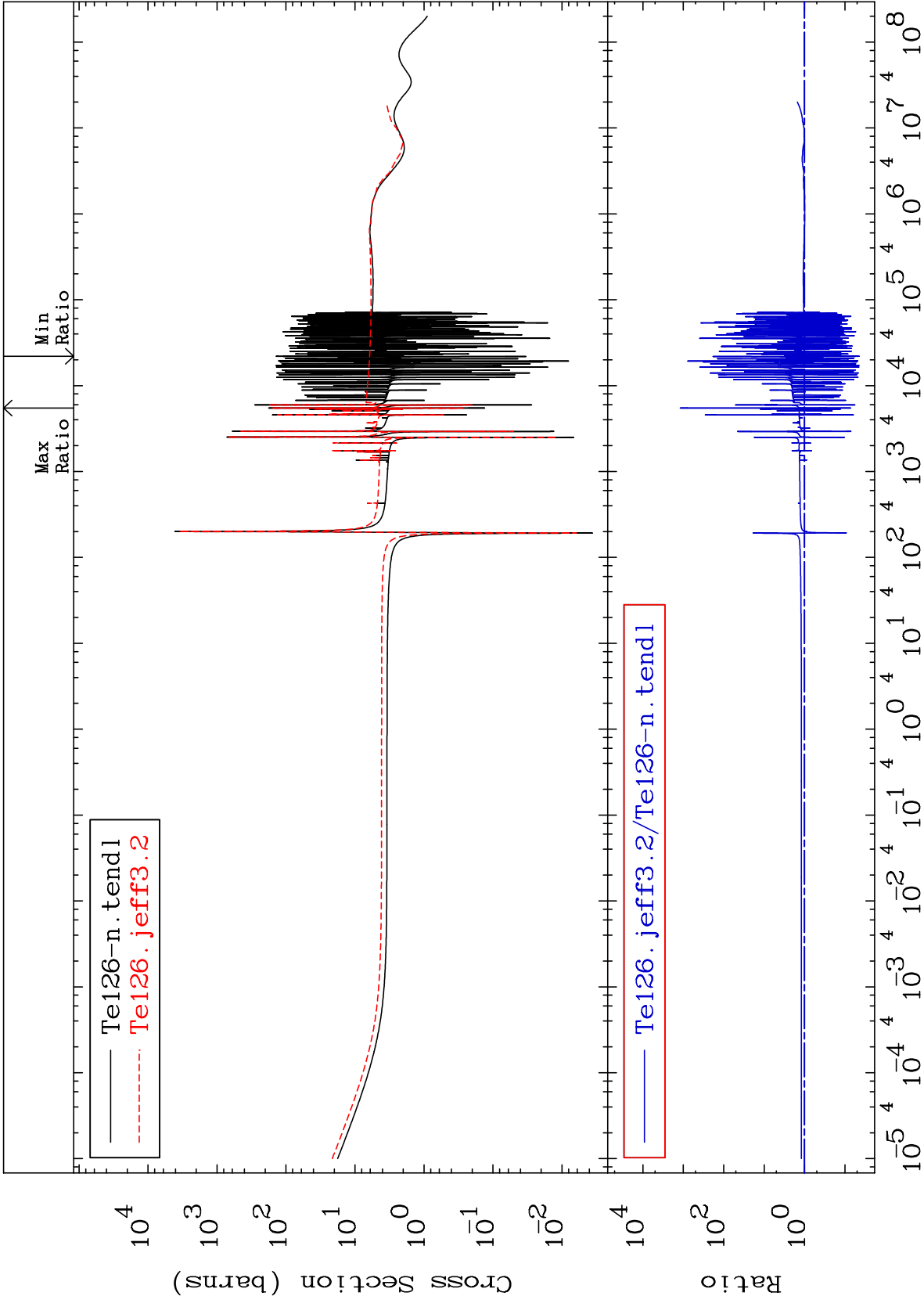
MAT 5243

Elastic

52-Te-126

Cross Section

-95.60 To 9999. %



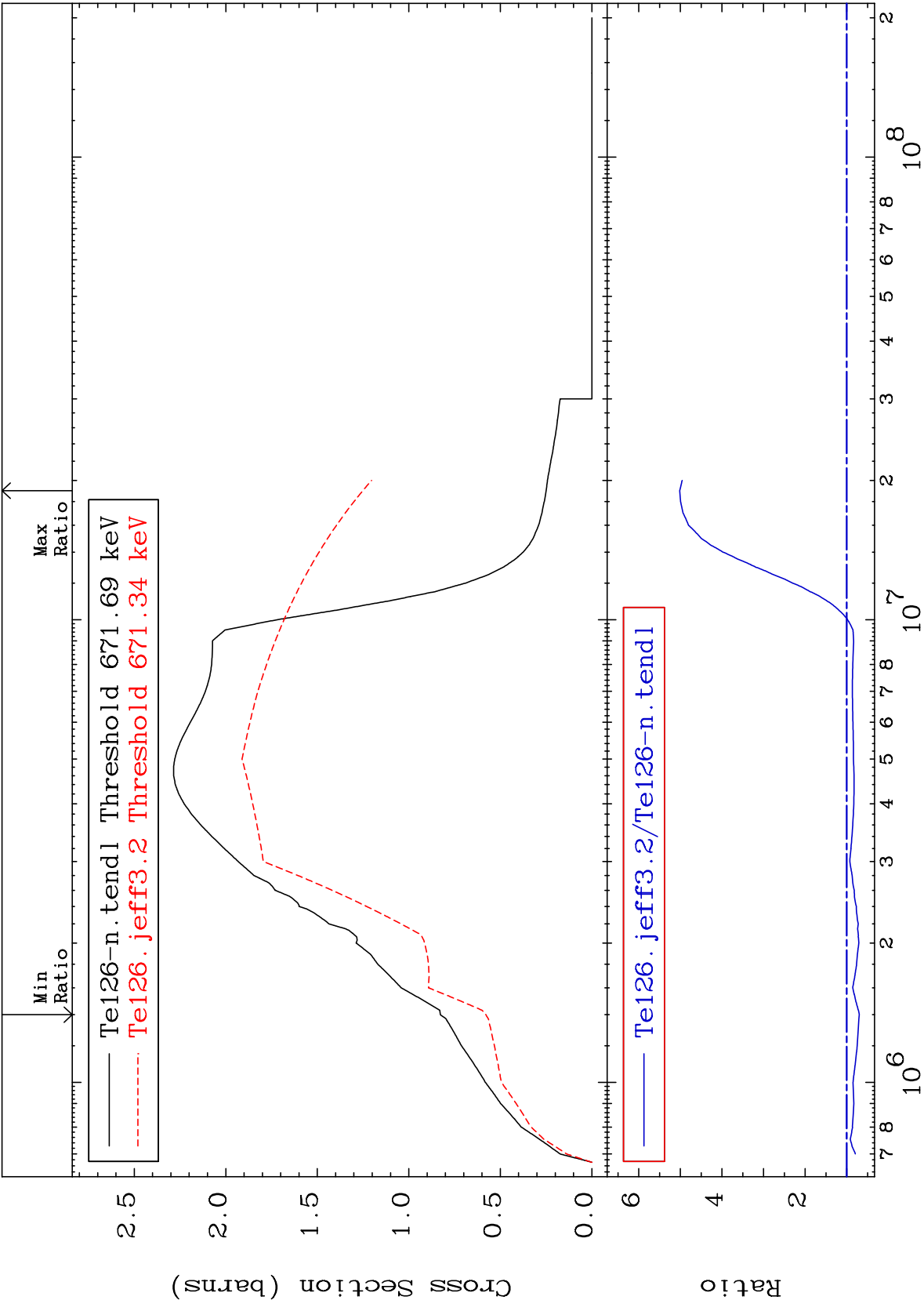
Incident Energy (eV)

52-Te-126

MAT 5243

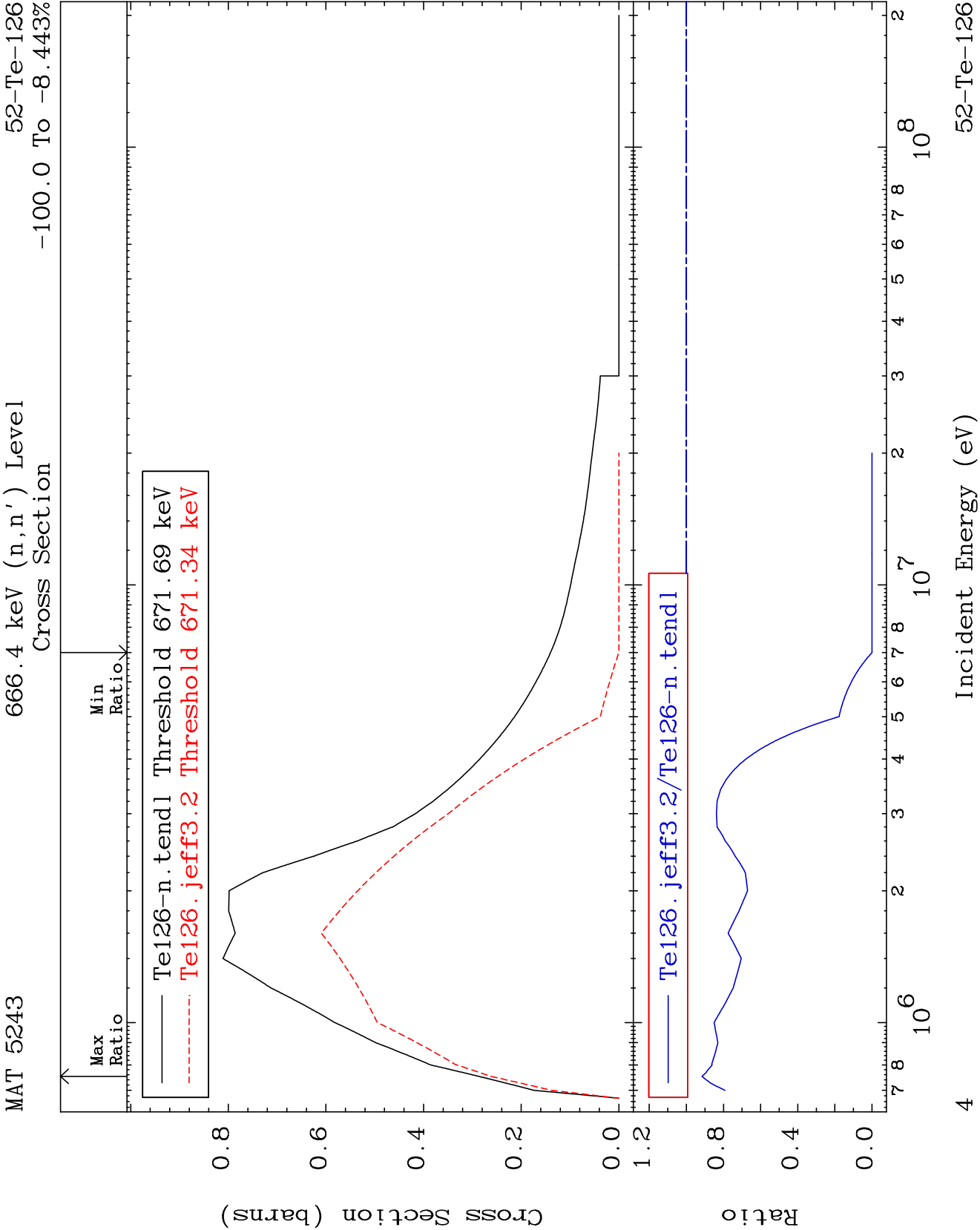
Inelastic
Cross Section

52-Te-126
-30.07 To 401.5 %



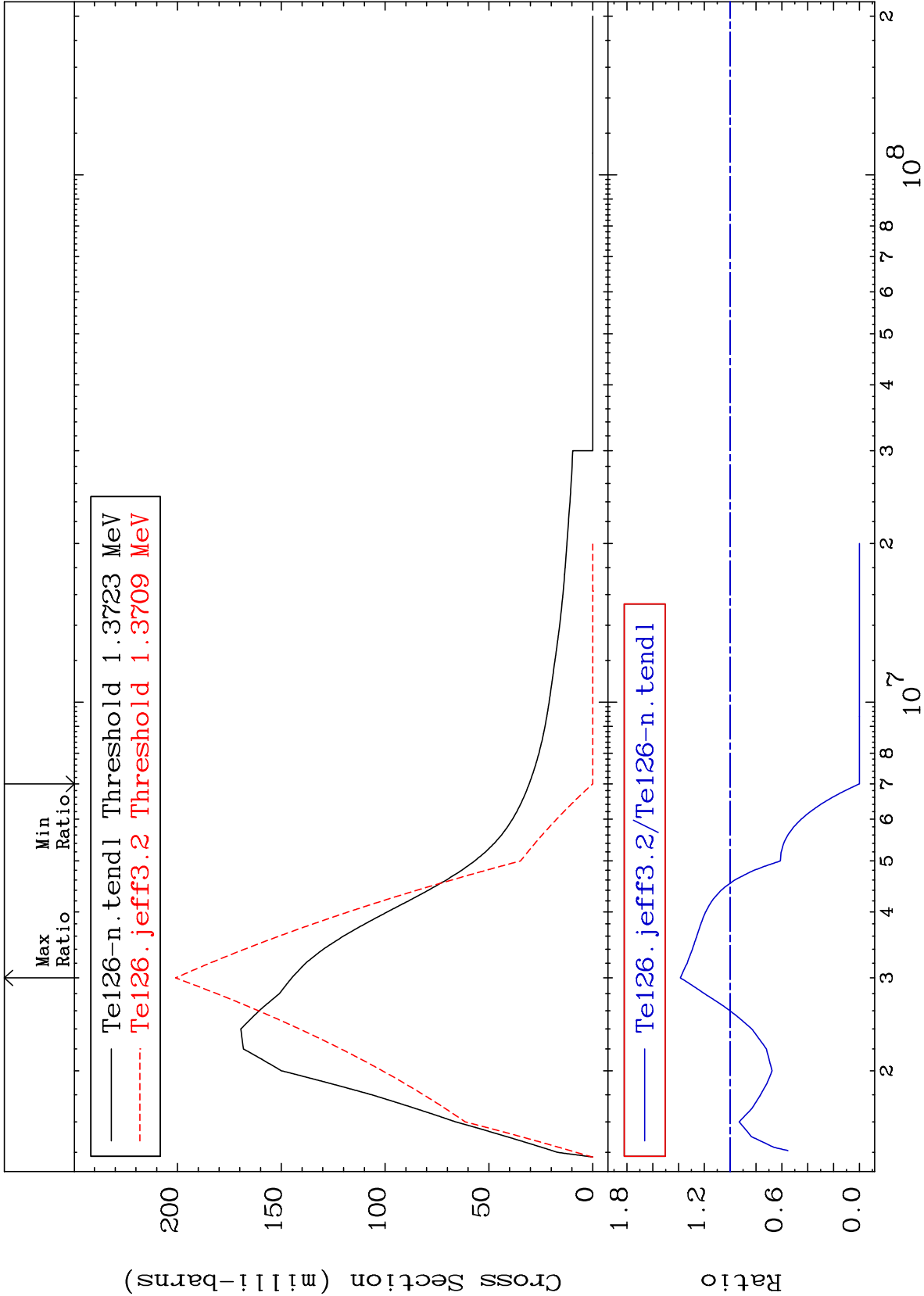
Incident Energy (eV)

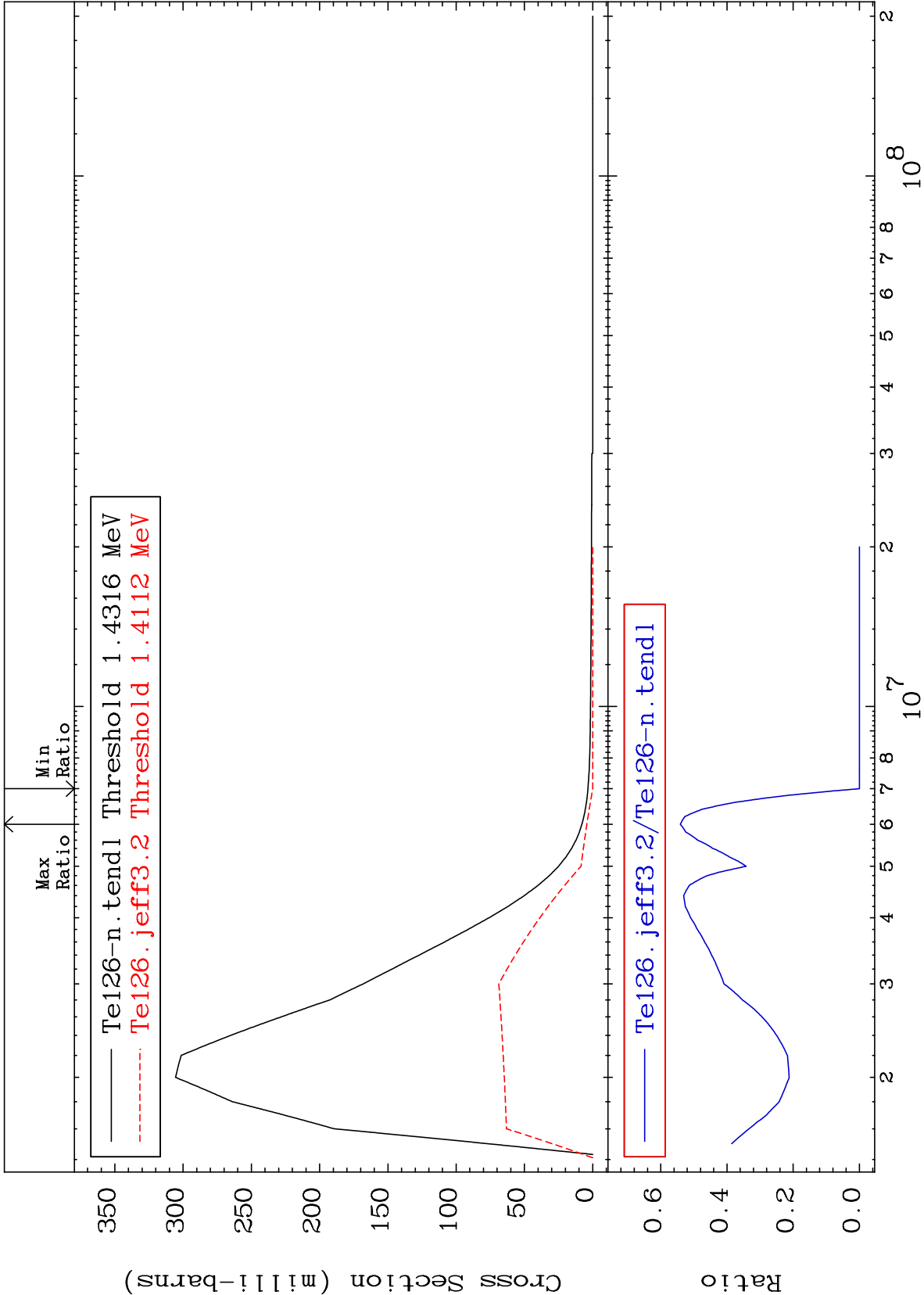
52-Te-126

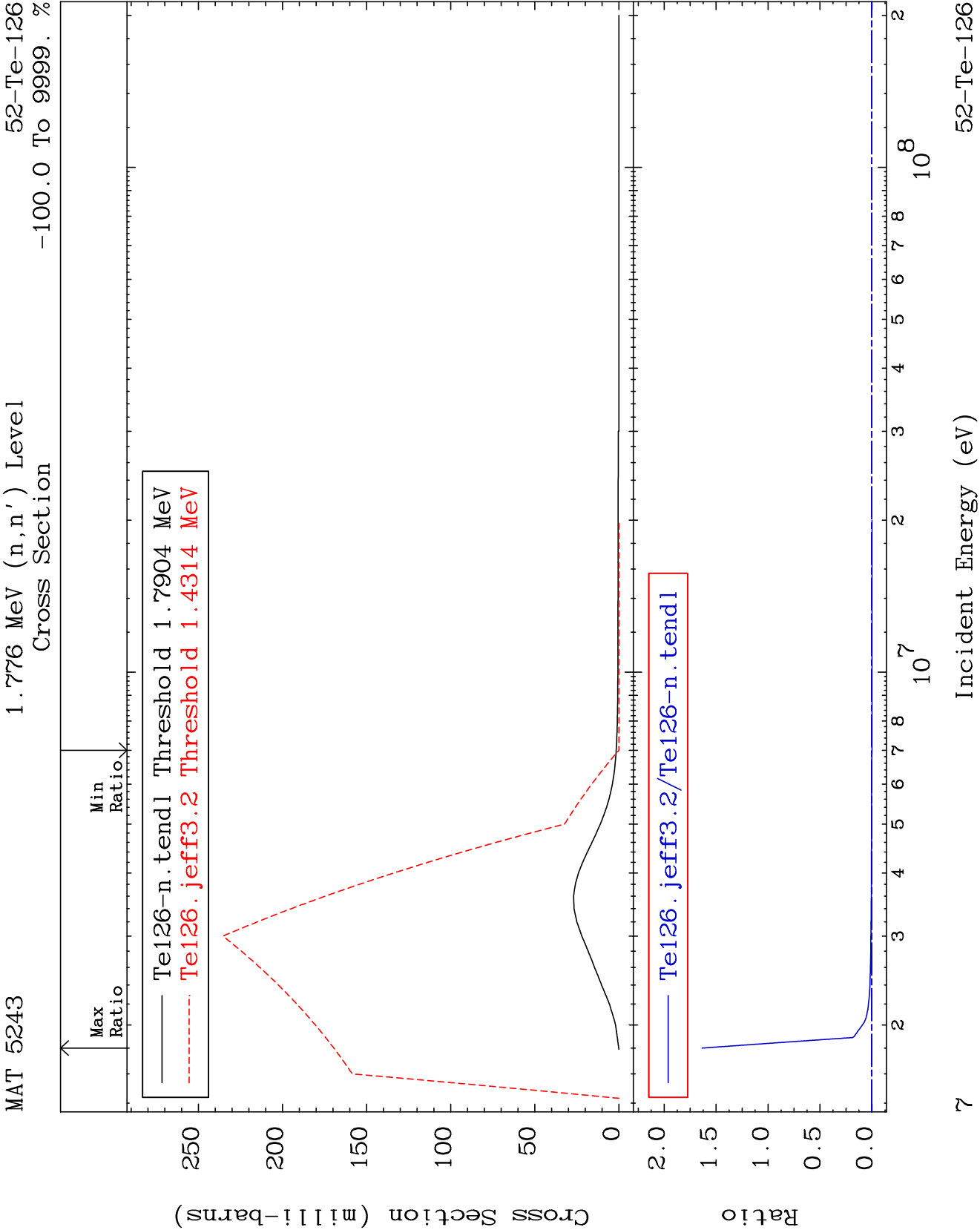


Cross Section

-100.0 To 38.60 %







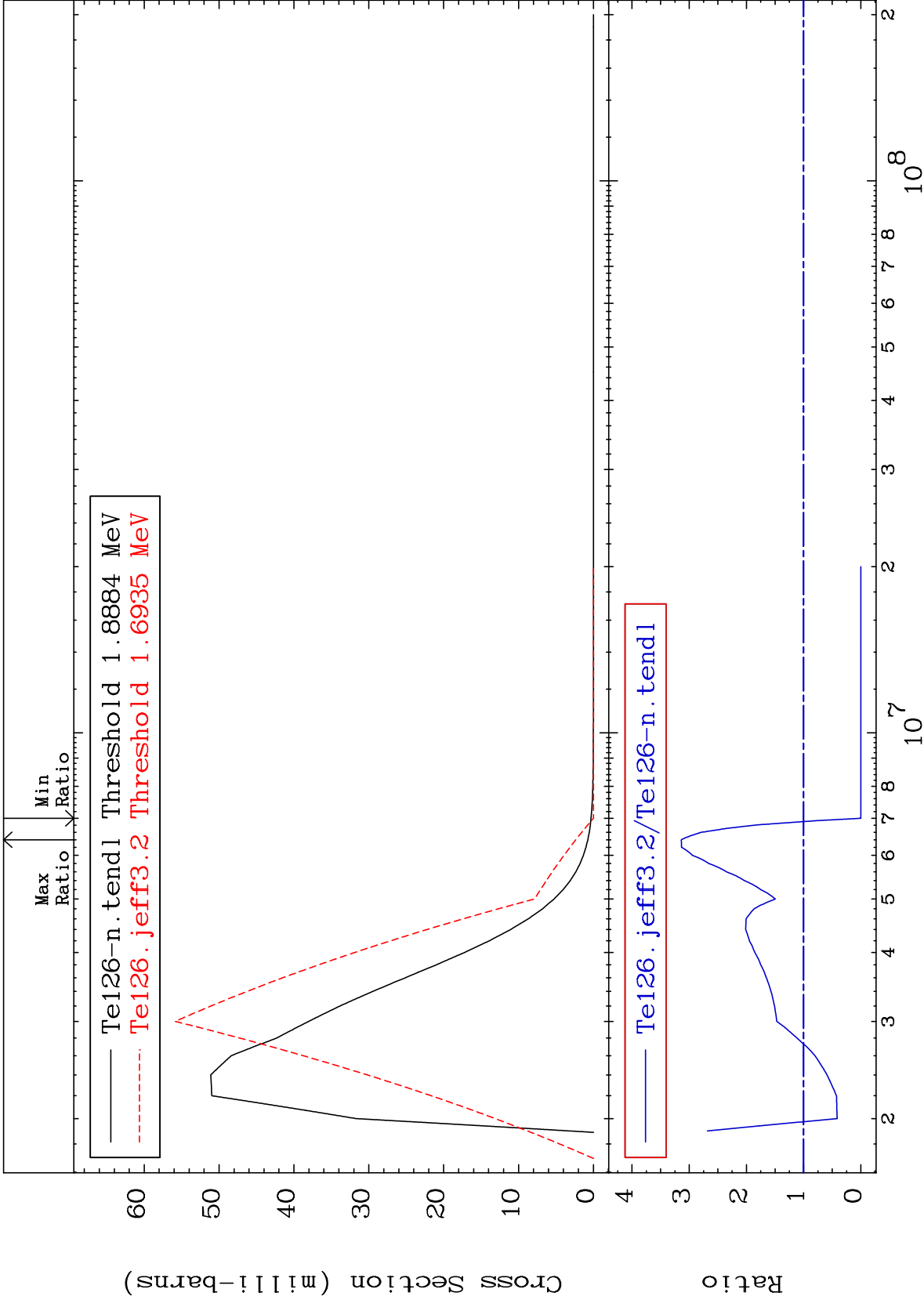
MAT 5243

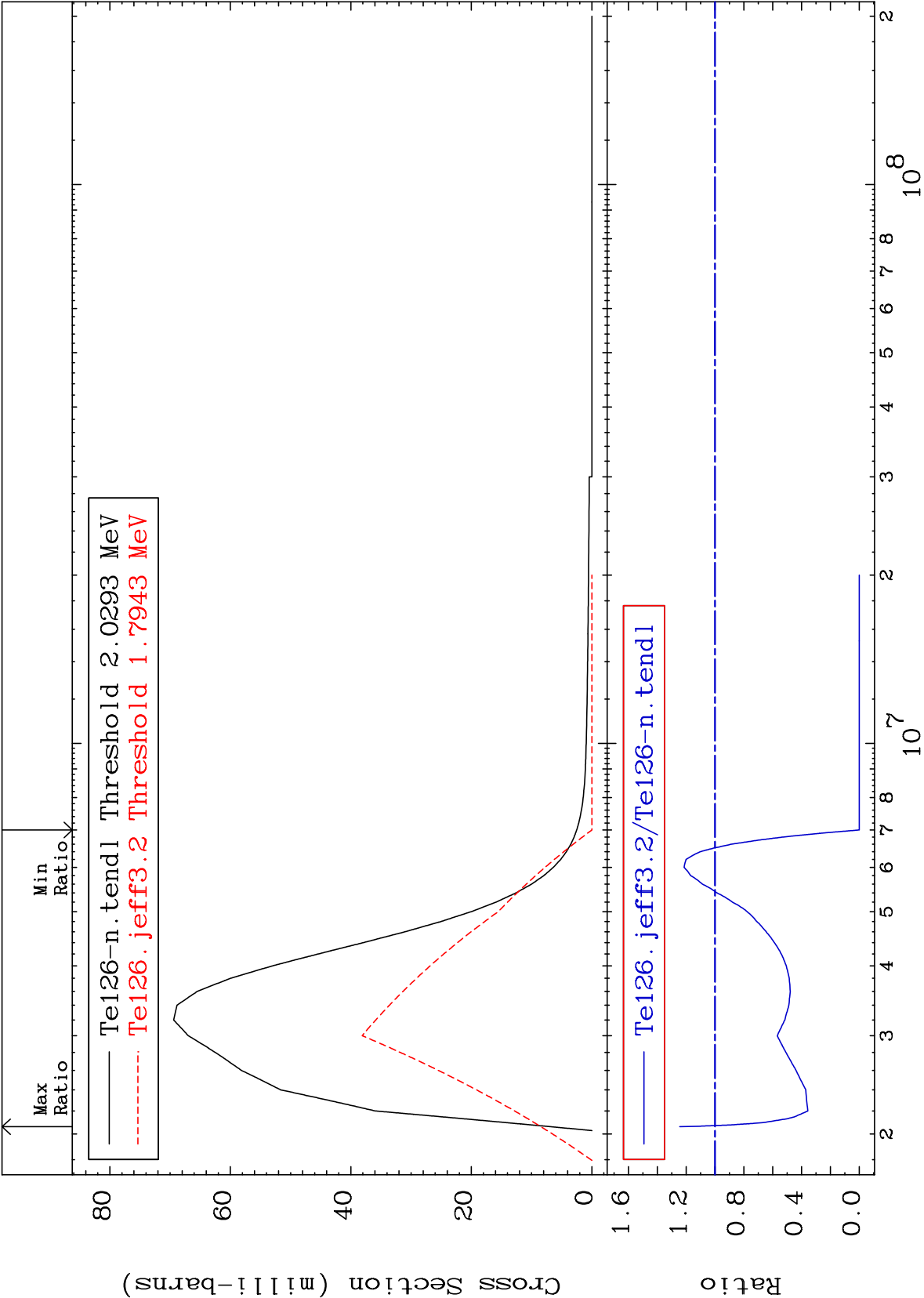
1.873 MeV (n,n') Level

52-Te-126

Cross Section

-100.0 To 213.8 %





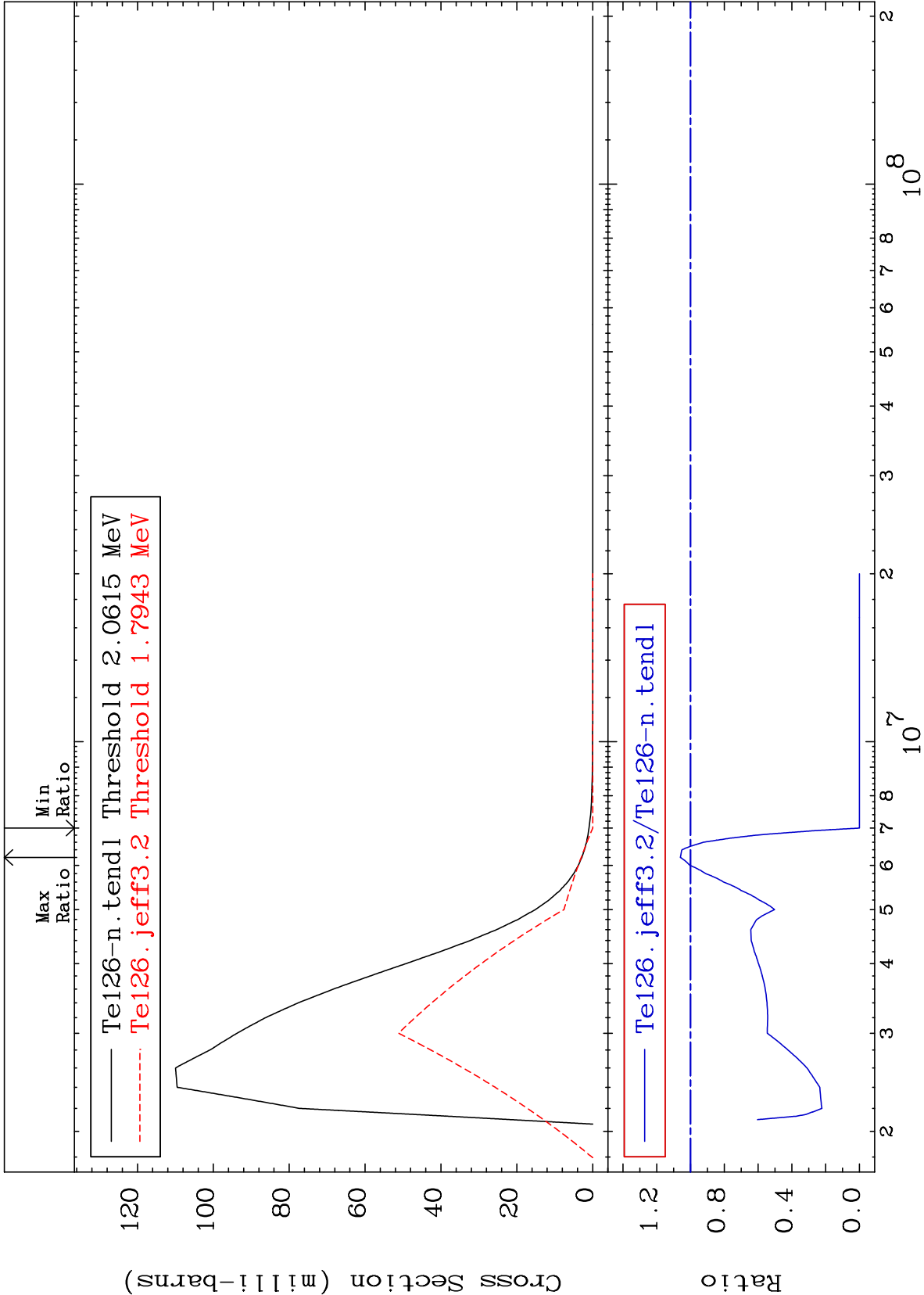
MAT 5243

2.045 MeV (n,n') Level

52-Te-126

Cross Section

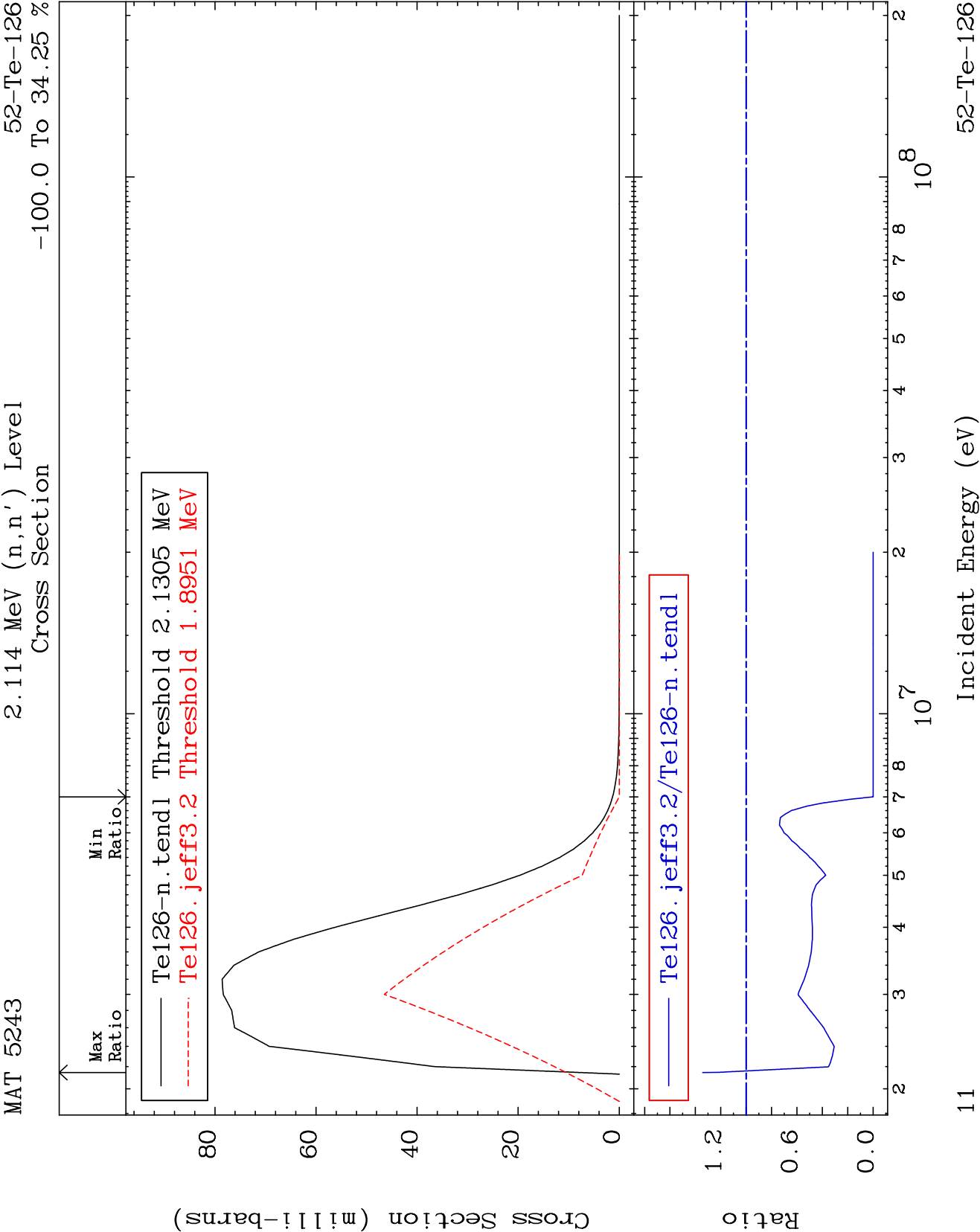
-100.0 To 5.987 %



10

Incident Energy (eV)

52-Te-126



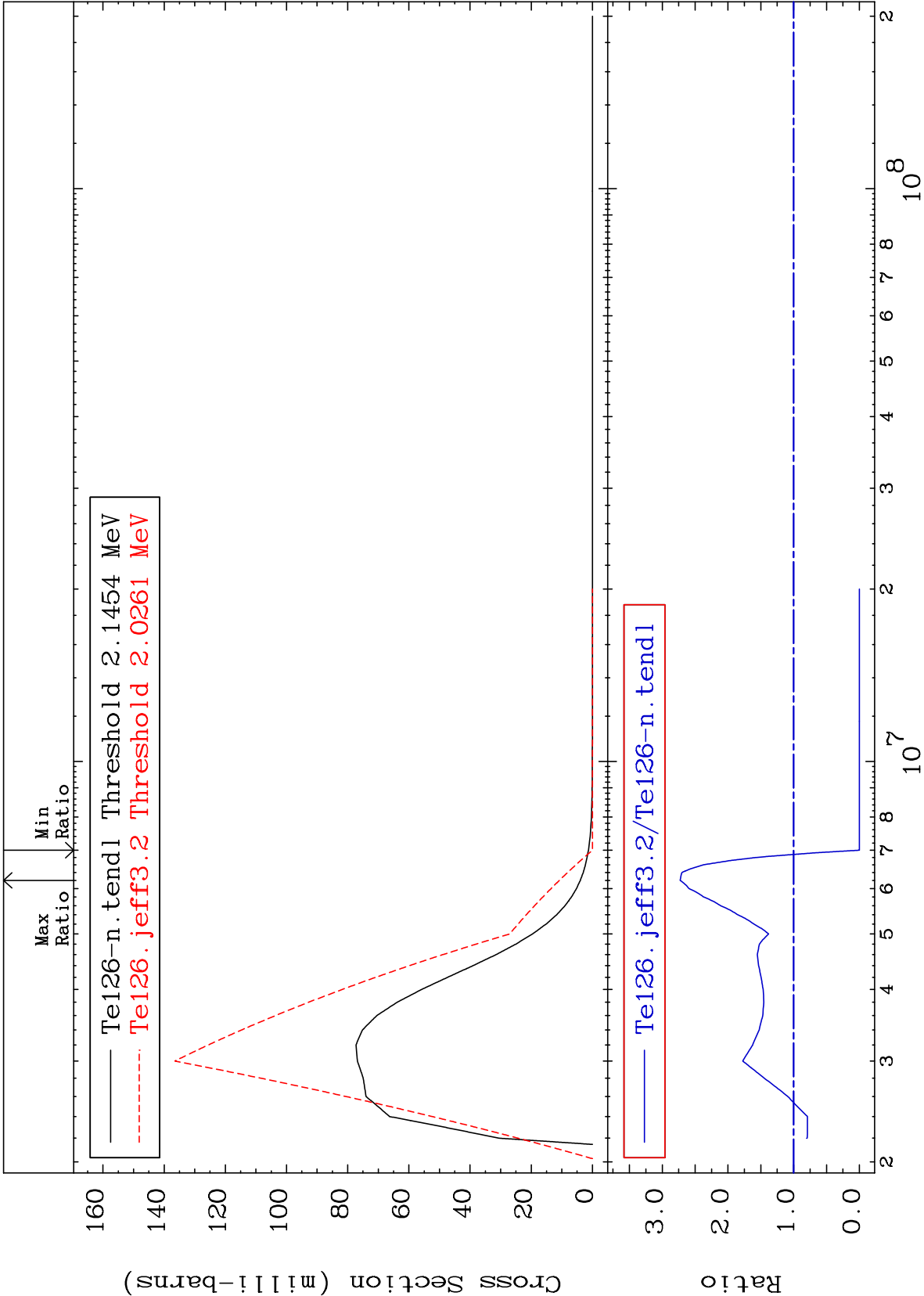
MAT 5243

2.128 MeV (n,n') Level

52-Te-126

Cross Section

-100.0 To 172.8 %



12

Incident Energy (eV)

52-Te-126

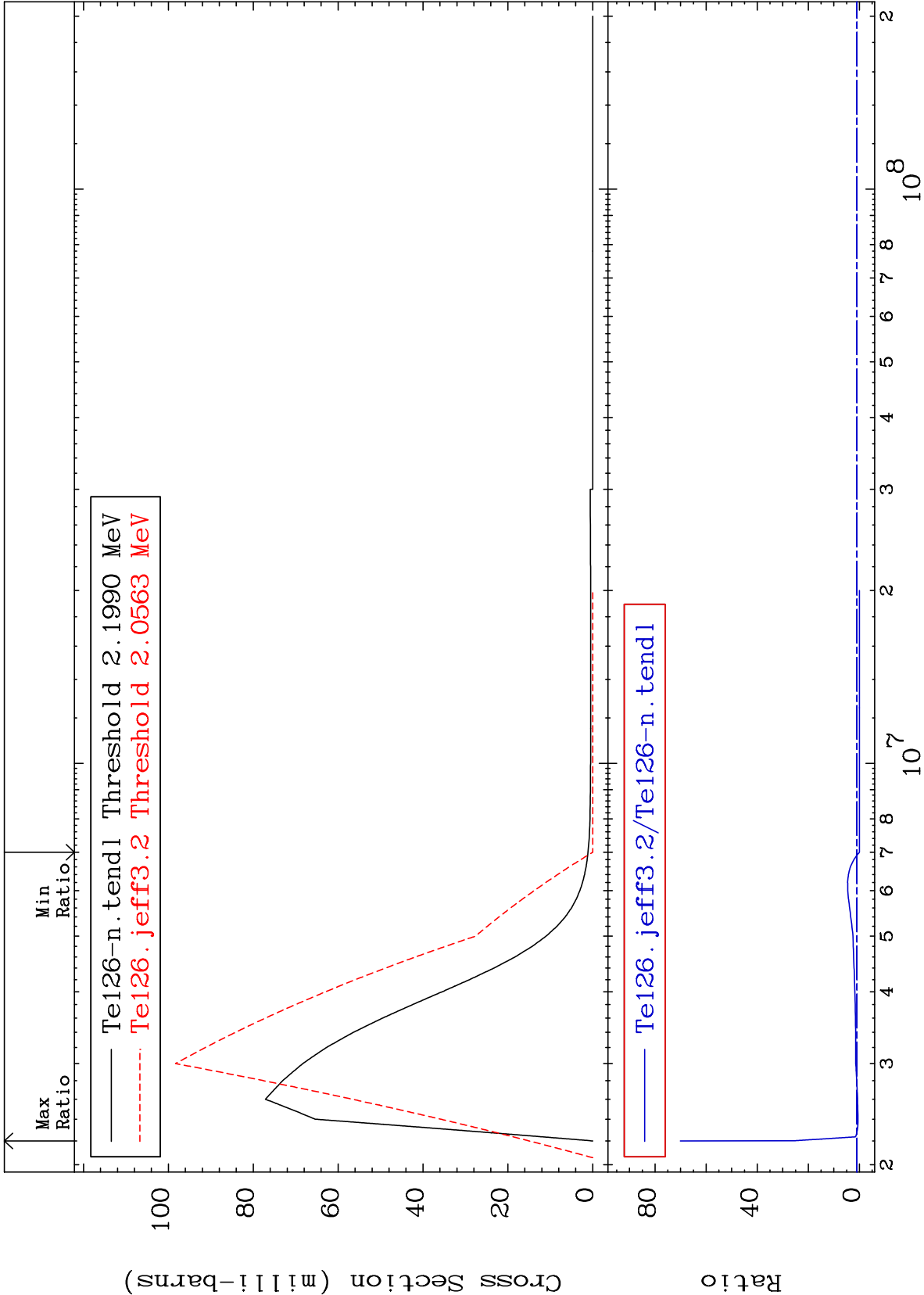
MAT 5243

2.182 MeV (n,n') Level

52-Te-126

Cross Section

-100.0 To 6909. %



13

Incident Energy (eV)

52-Te-126

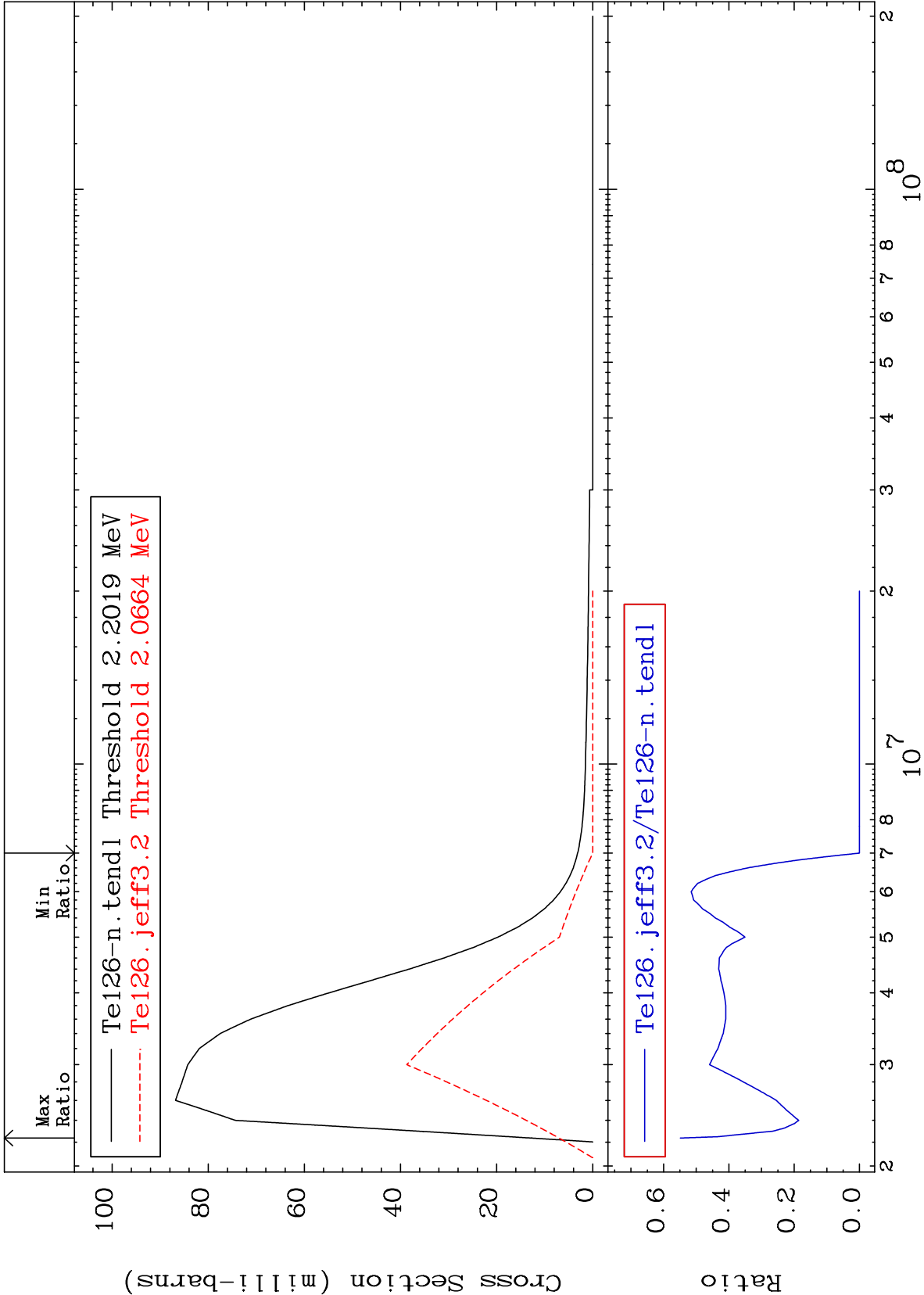
MAT 5243

2.184 MeV (n,n') Level

52-Te-126

Cross Section

-100.0 To -45.13%



14

Incident Energy (eV)

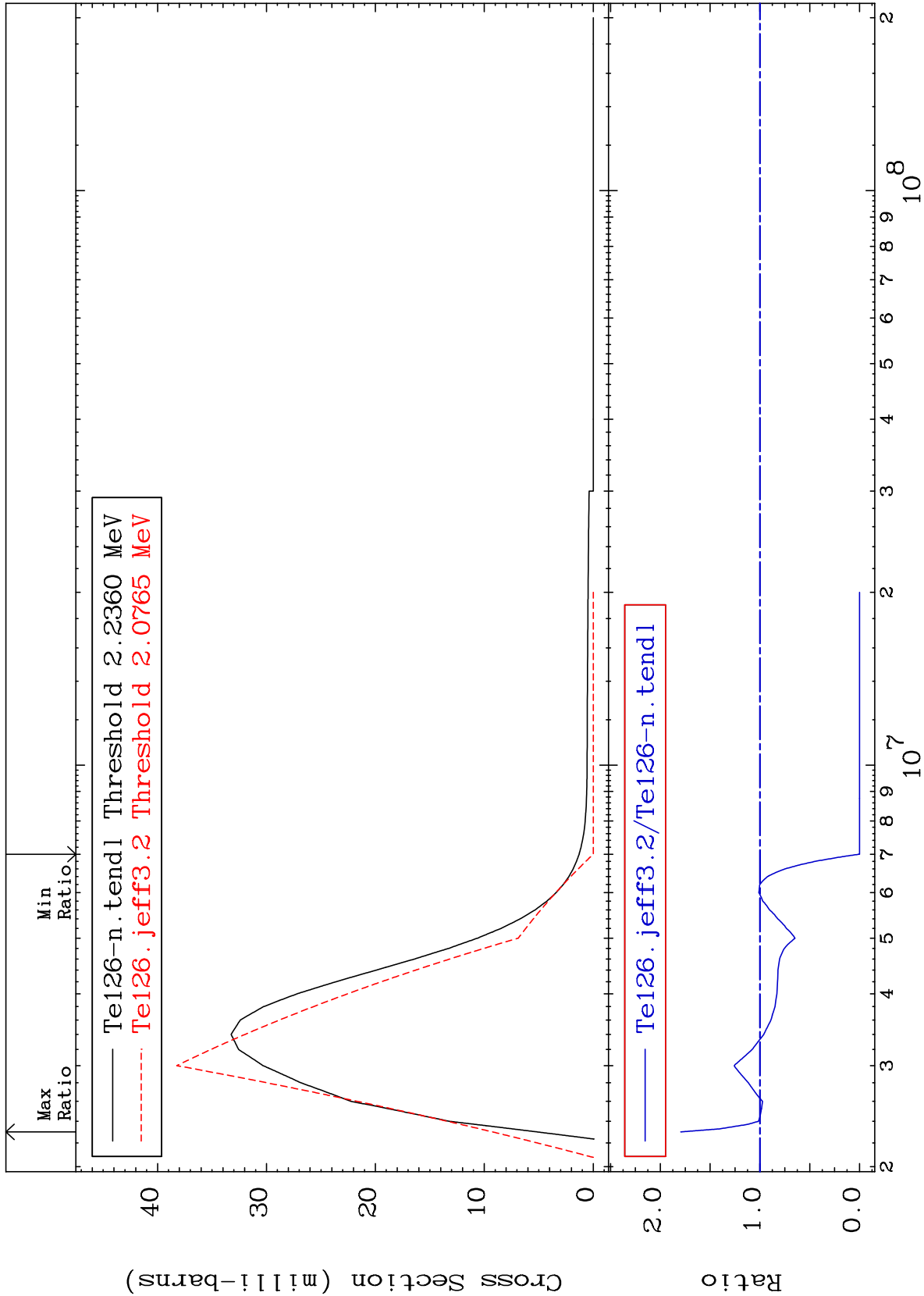
52-Te-126

MAT 5243

2.218 MeV (n,n') Level

52-Te-126

-100.0 To 79.47 %



15

Incident Energy (eV)

52-Te-126

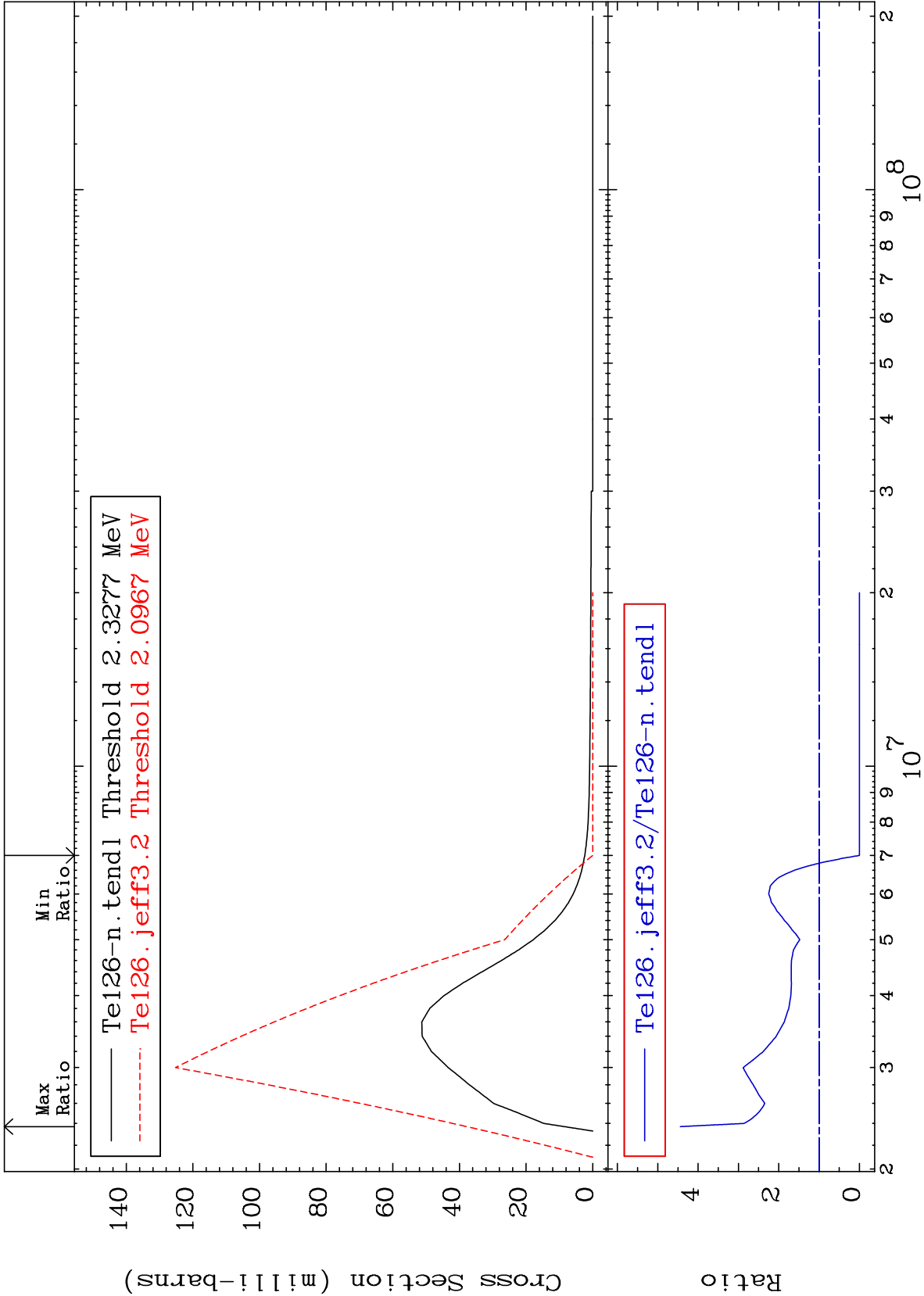
MAT 5243

2.309 MeV (n,n') Level

52-Te-126

-100.0 To 344.0 %

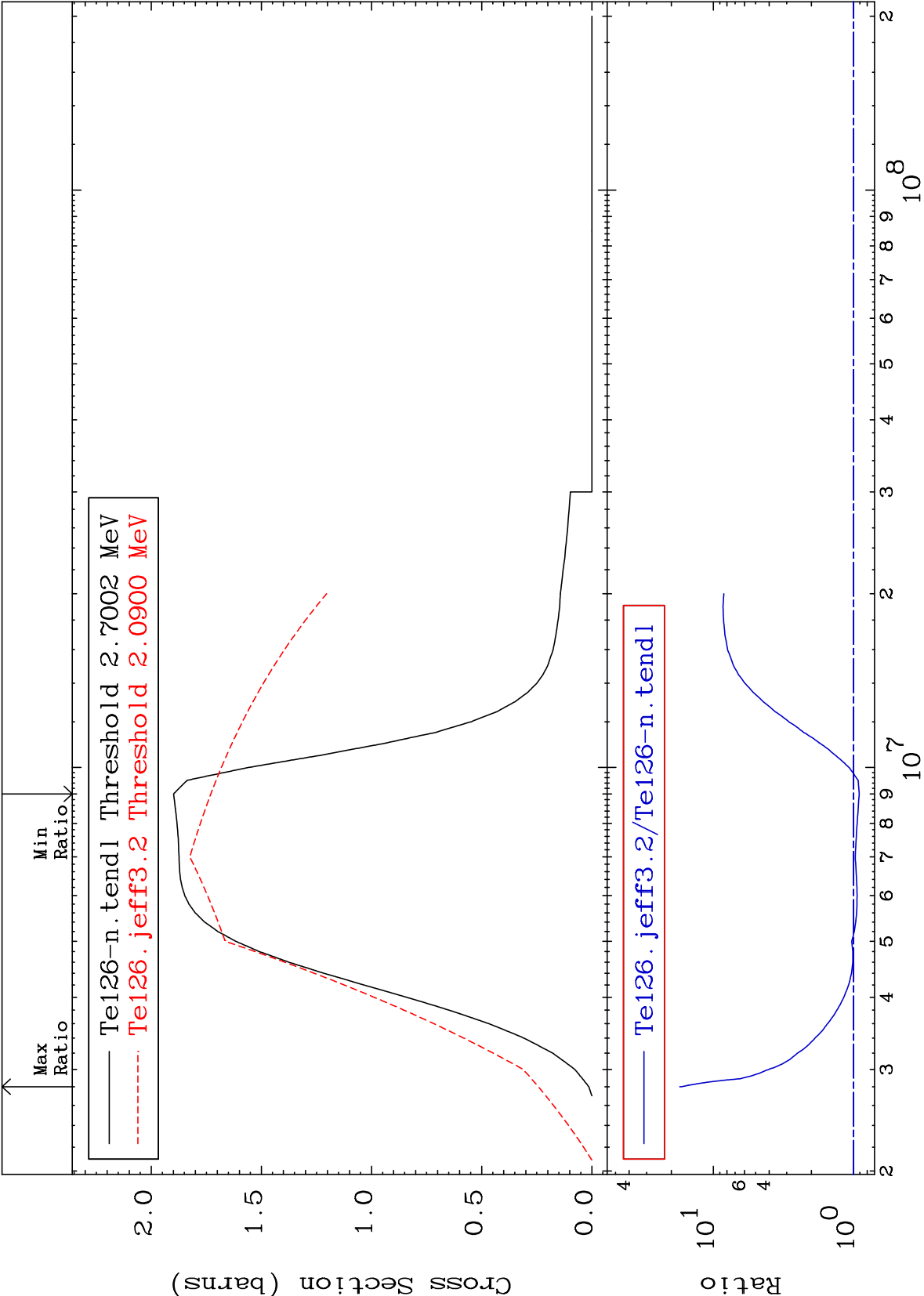
Cross Section

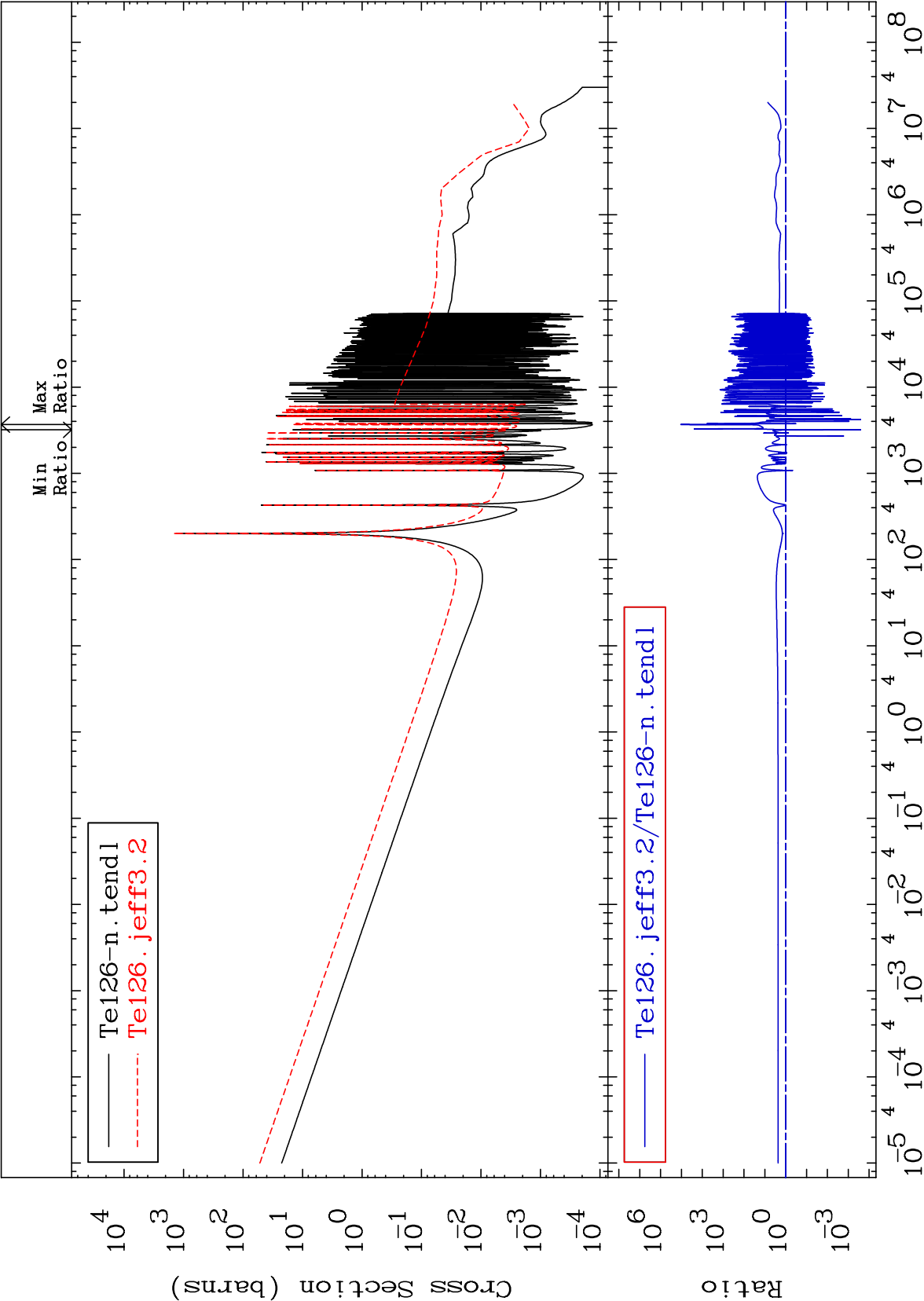


16

Incident Energy (eV)

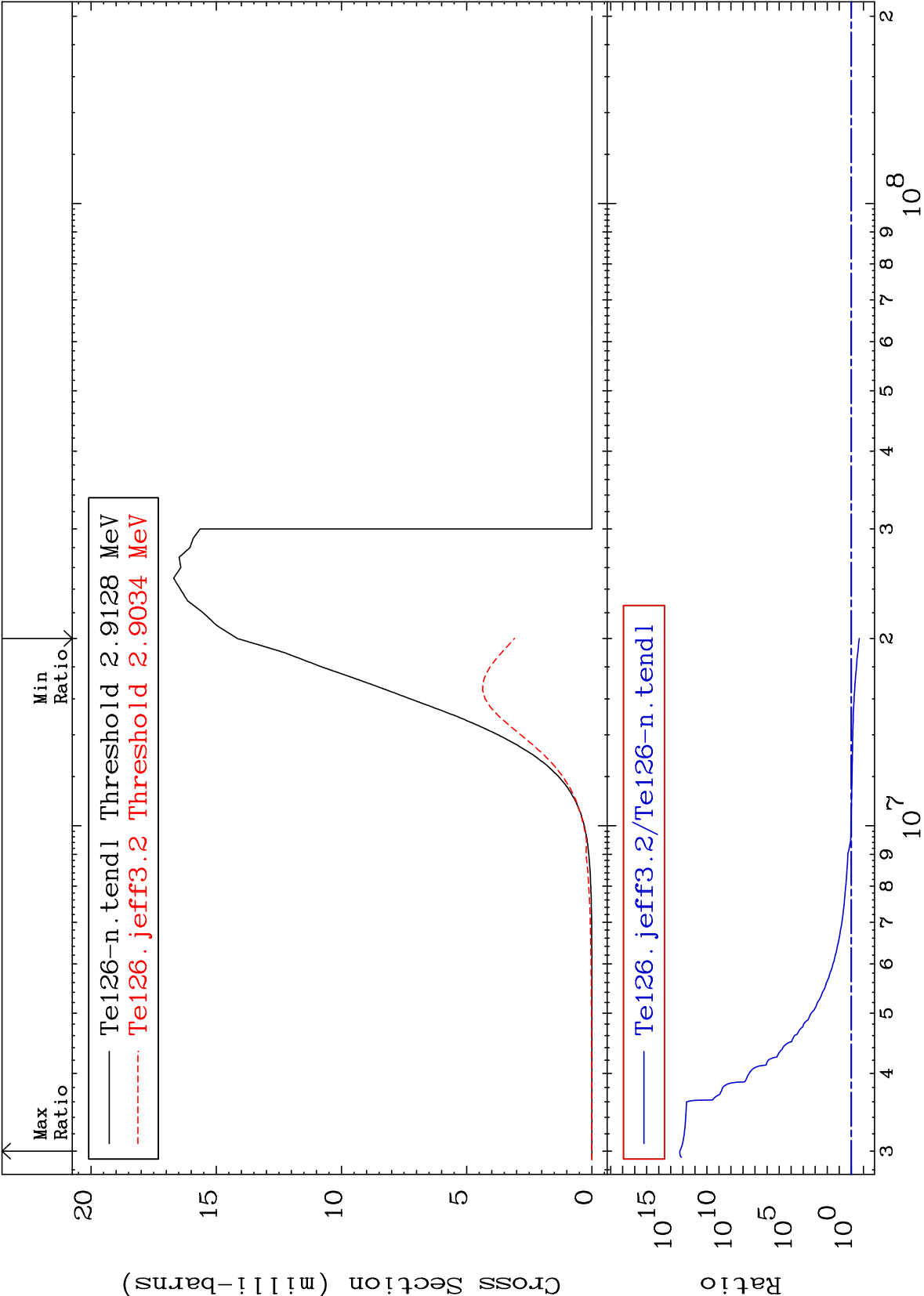
52-Te-126





MAT 5243

(n,p)
Cross Section
52-Te-126
-78.19 To 9999. %



MAT 5243

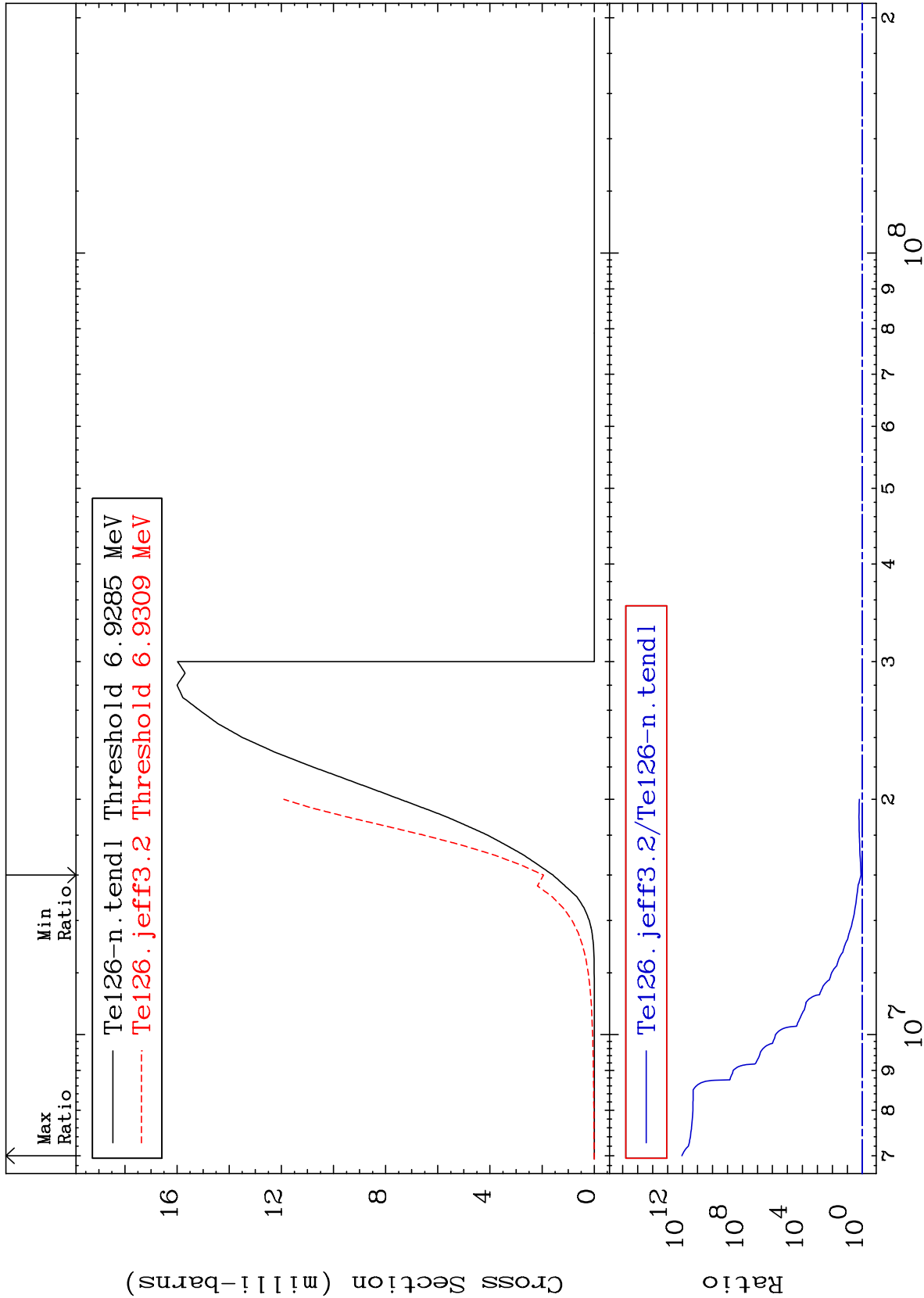
(n,d)

52-Te-126

Cross Section

22.91

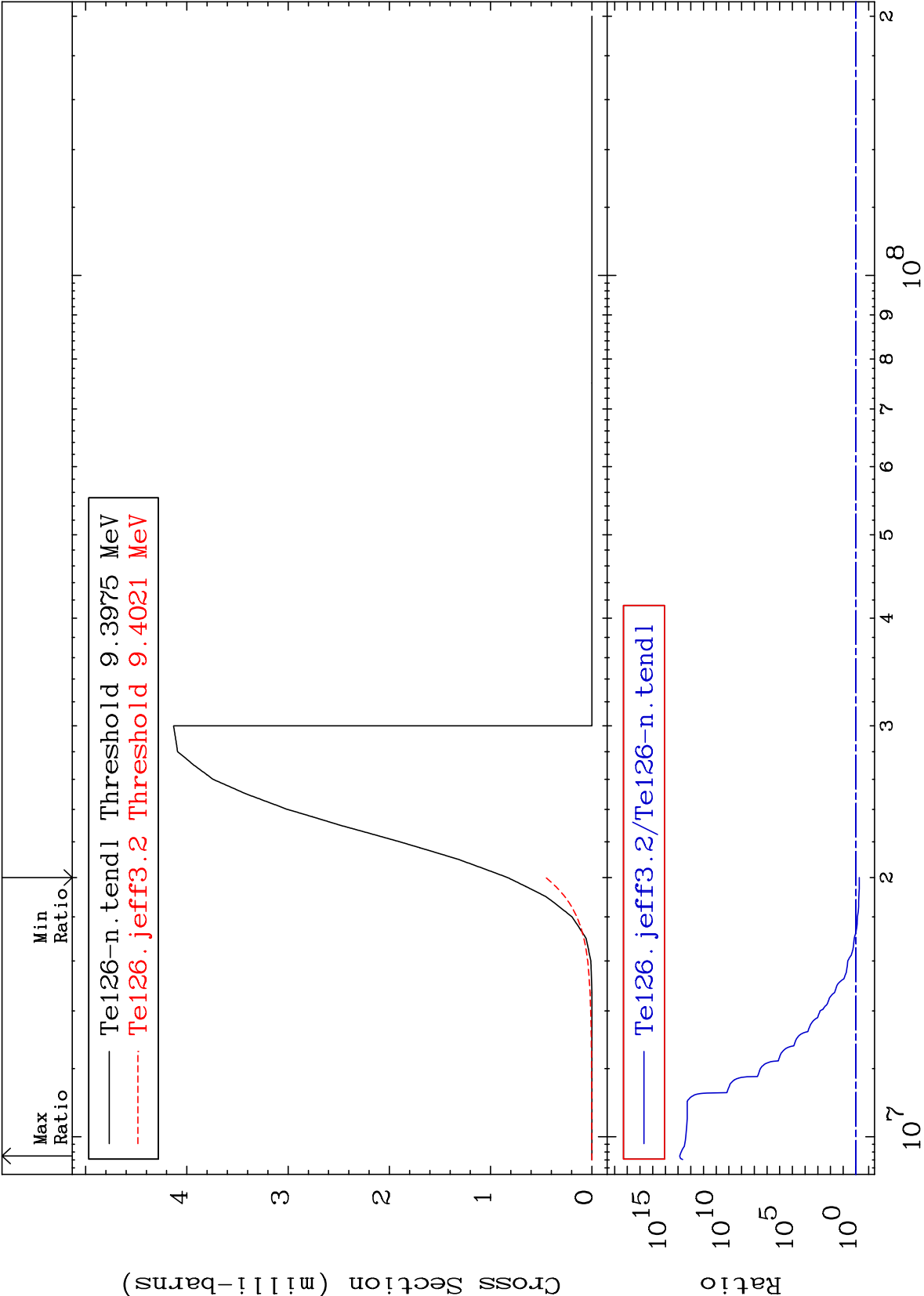
To 9999. %



MAT 5243

(n,t)
Cross Section

52-Te-126
-45.52 To 9999. %



21

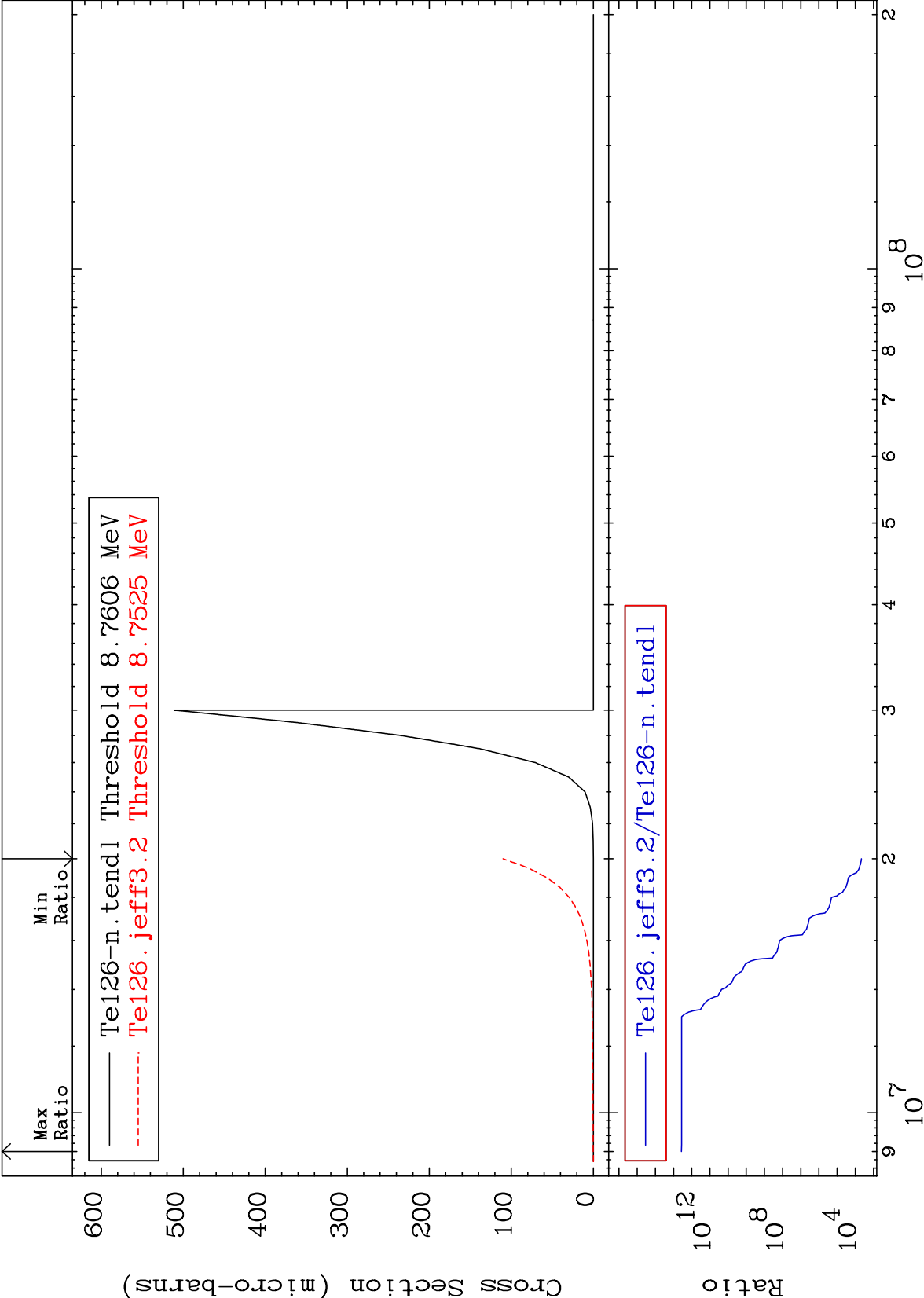
Incident Energy (eV)

52-Te-126

Cross Section

9999. %

To 9999. %



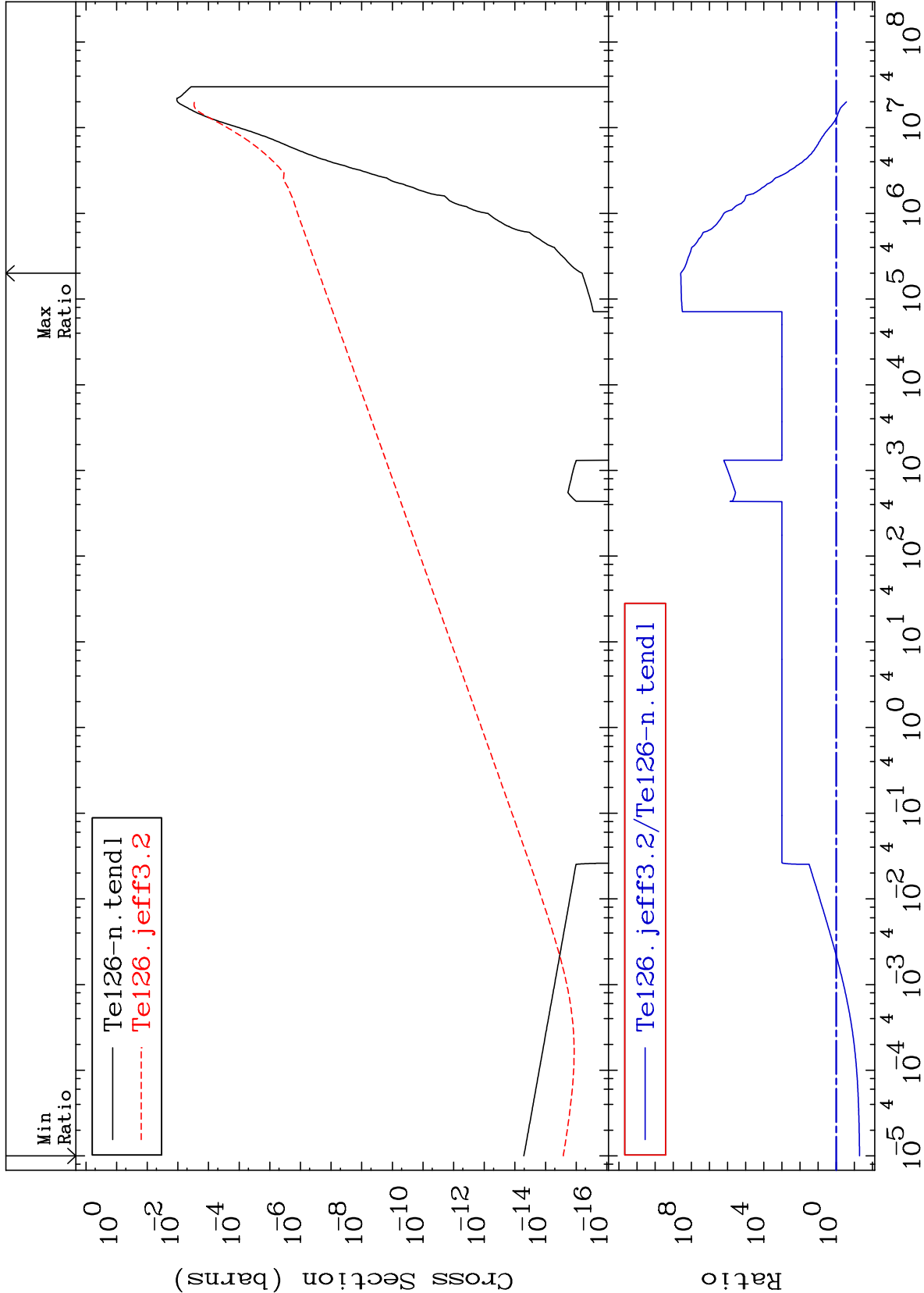
MAT 5243

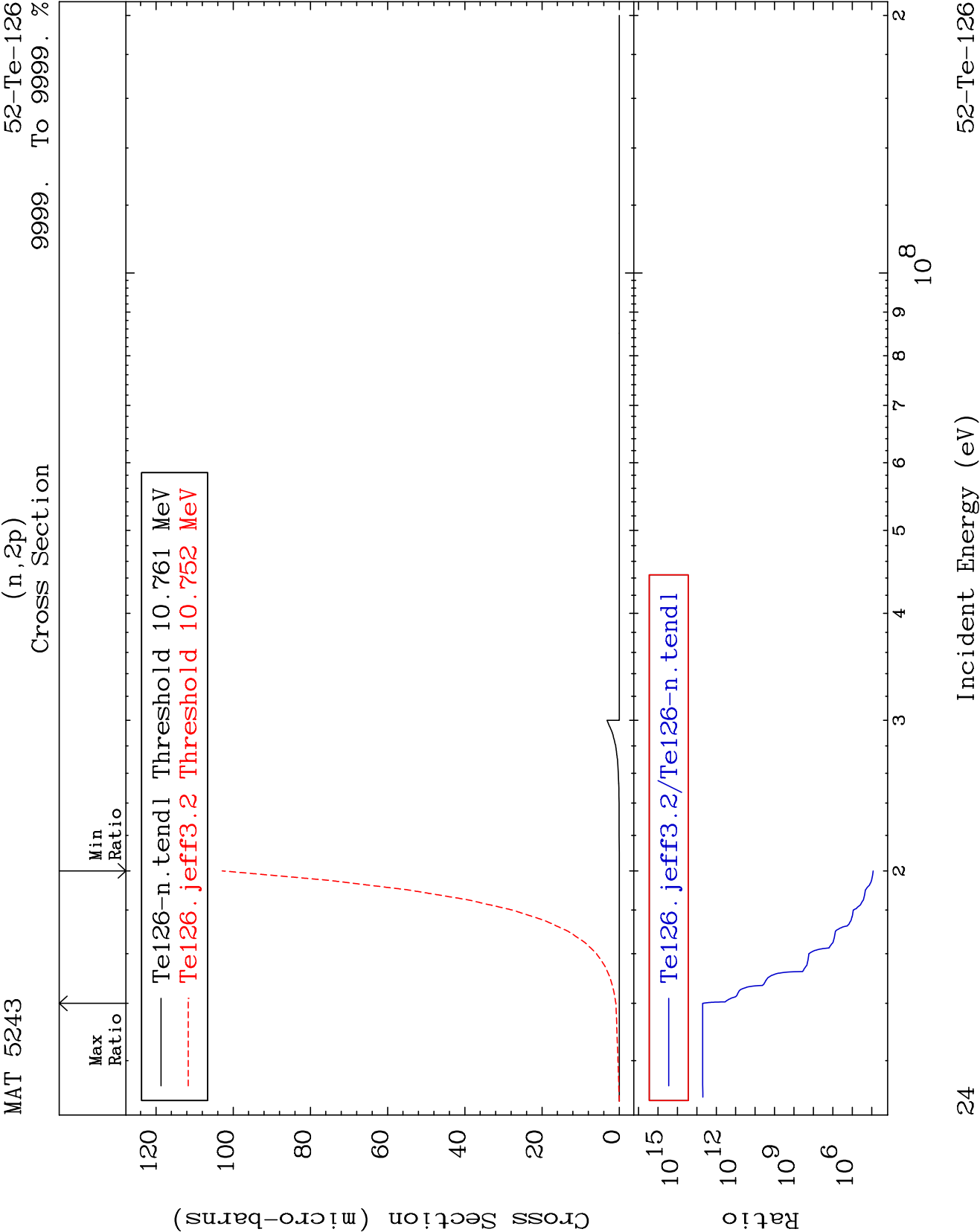
(n, α)

52-Te-126

Cross Section

-94.81 To 9999. %

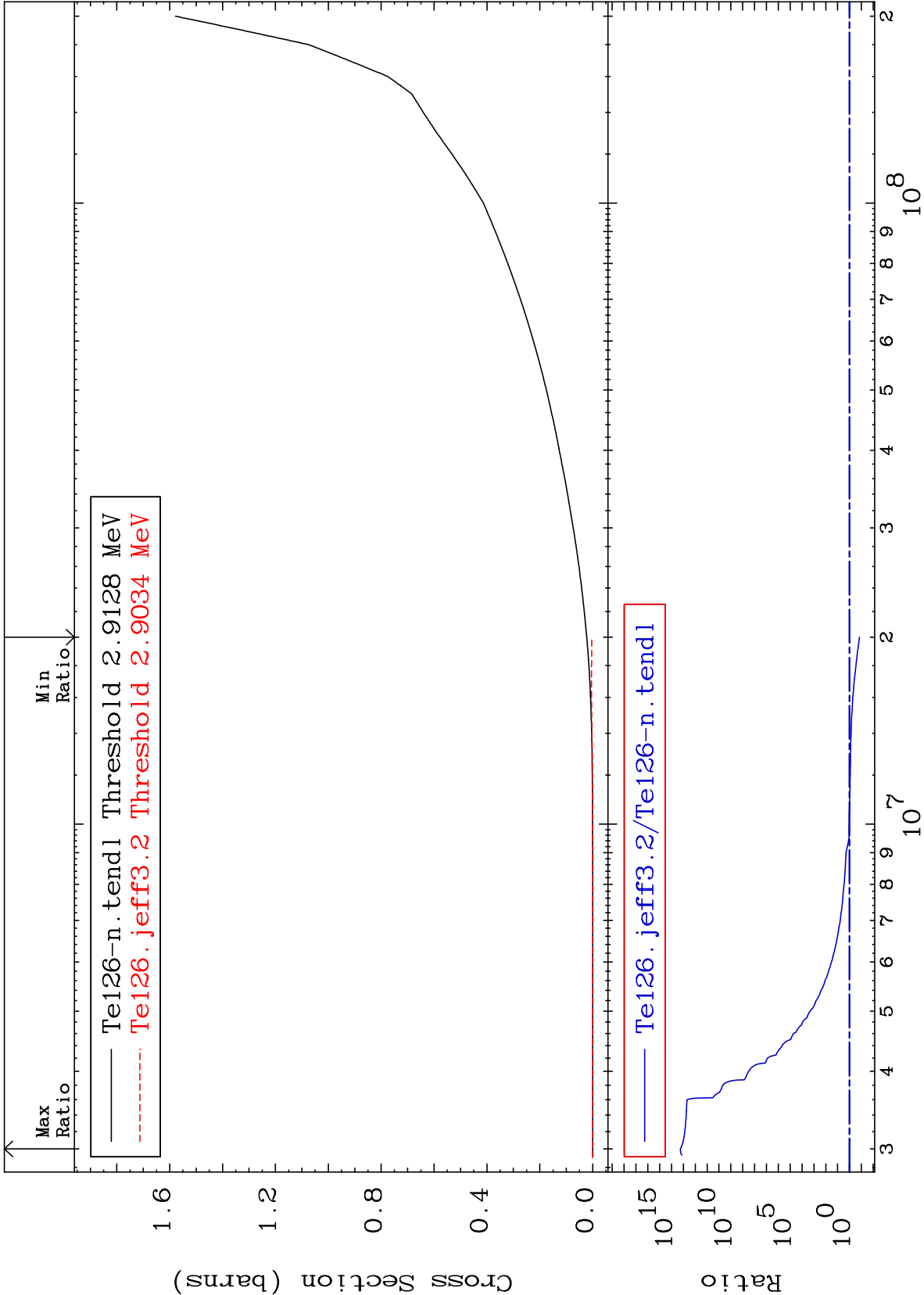




MAT 5243

Hydrogen Production
Cross Section

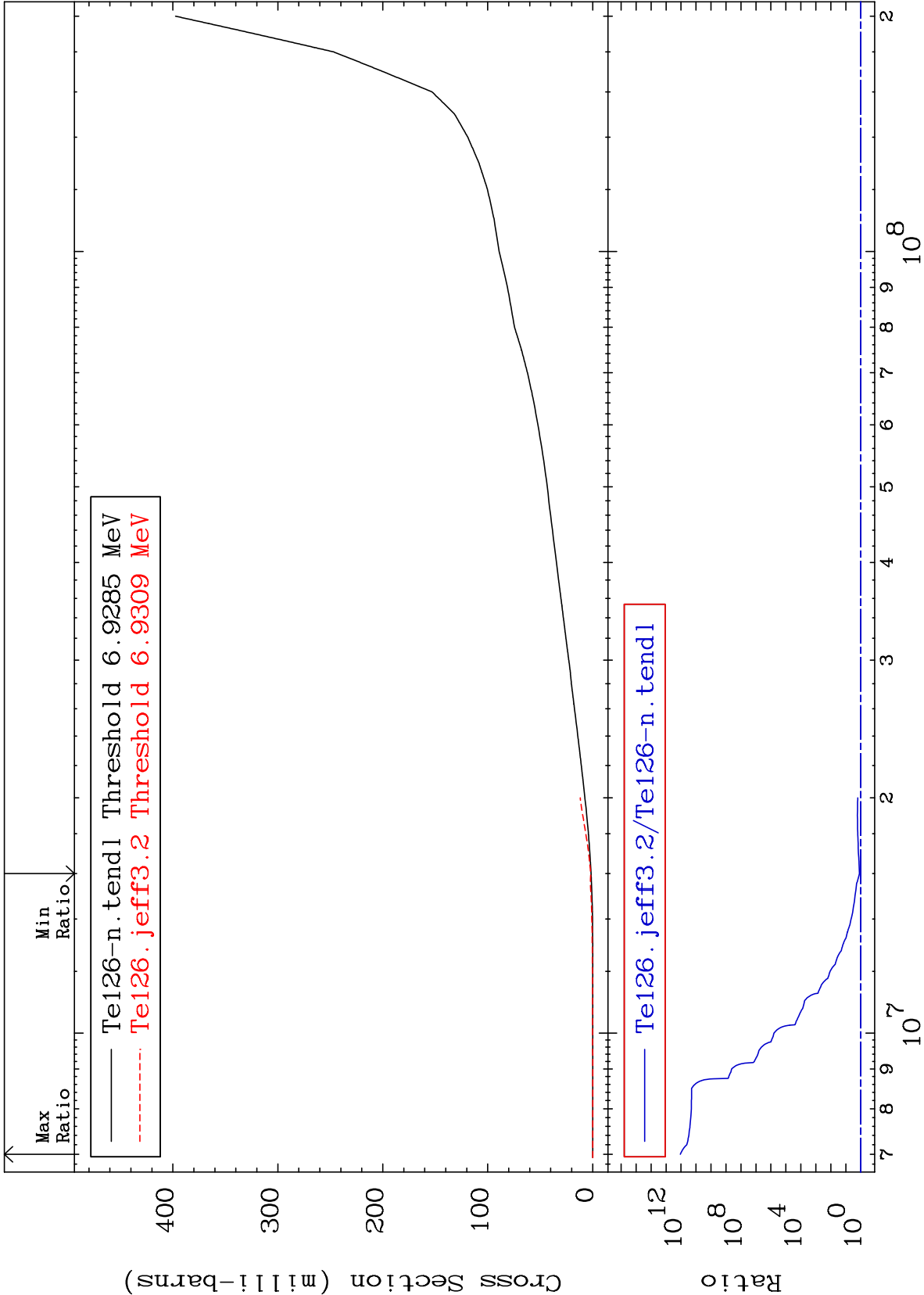
52-Te-126
-85.48 To 9999. %



25

Incident Energy (eV)

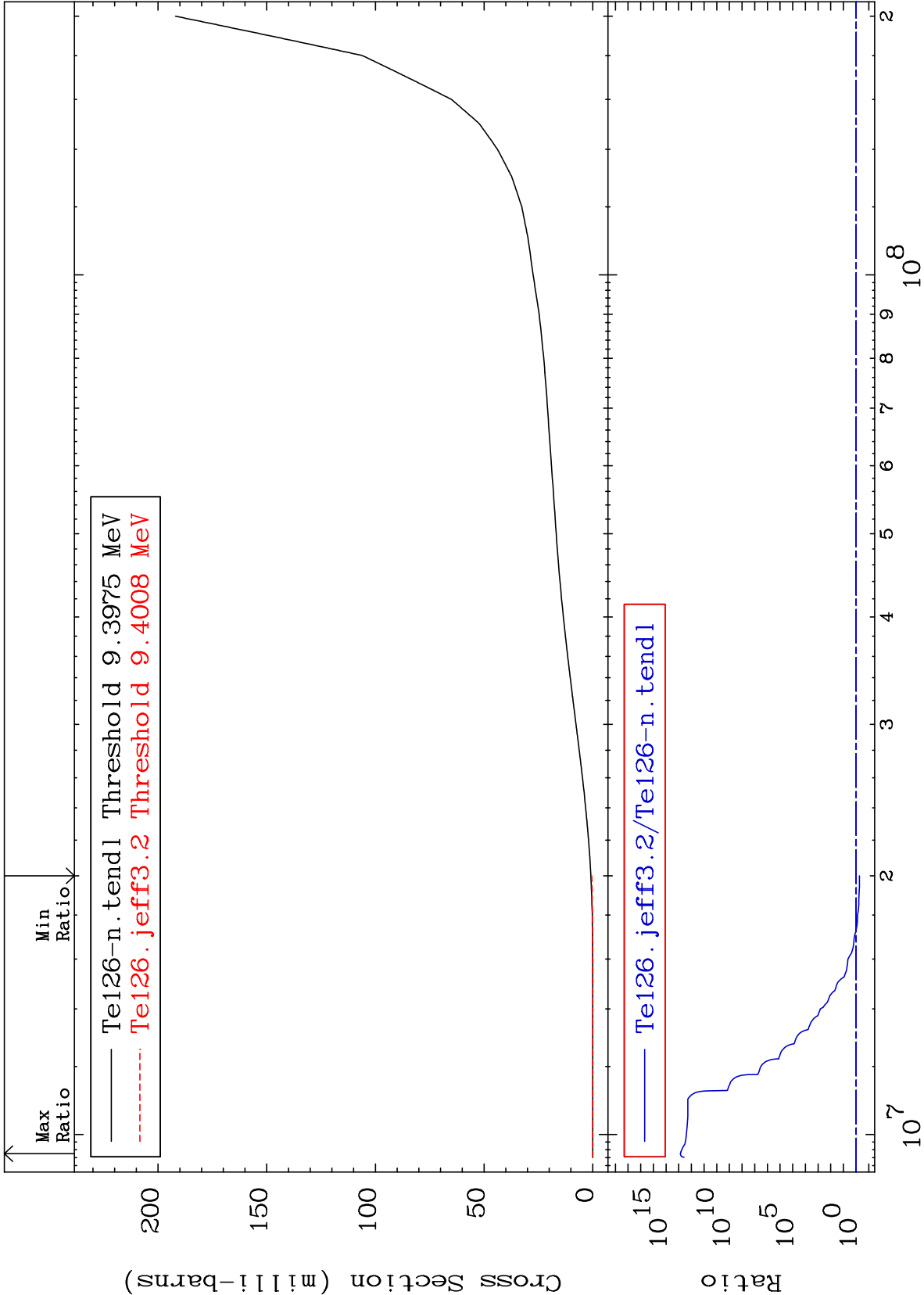
52-Te-126



MAT 5243

Tritium Production
Cross Section

52-Te-126
-45.52 To 9999. %



27

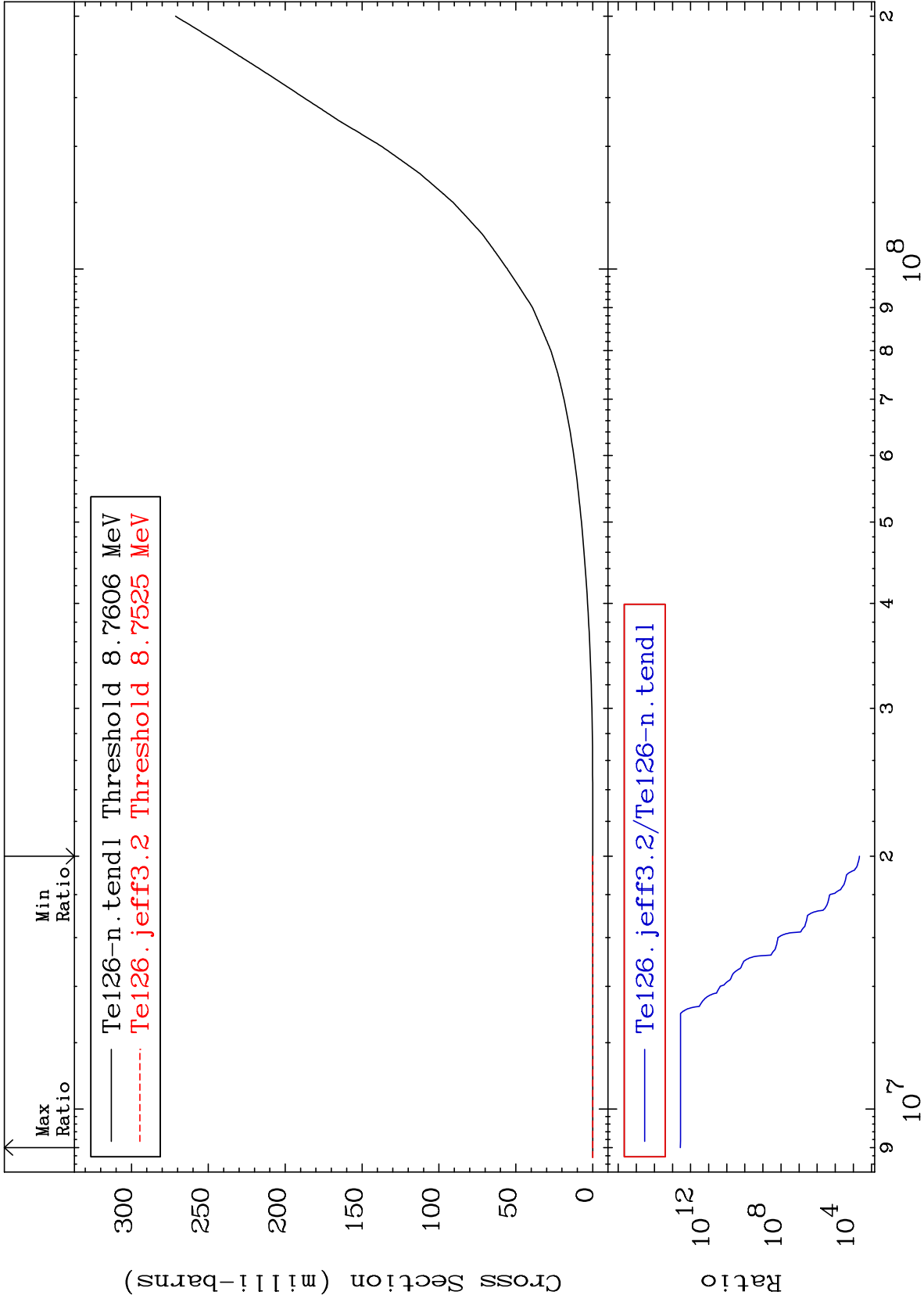
Incident Energy (eV)

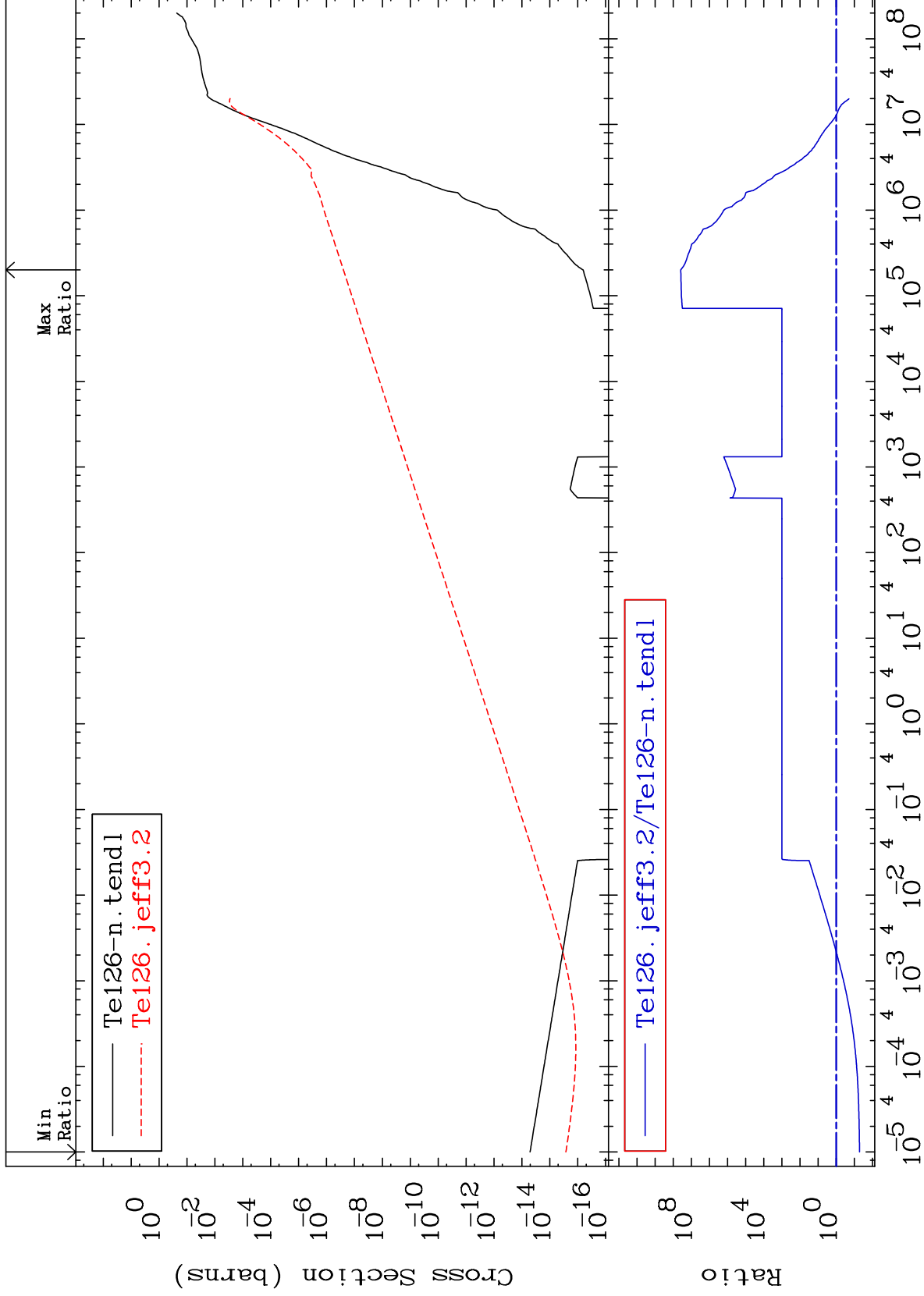
52-Te-126

MAT 5243

He-3 Production
Cross Section

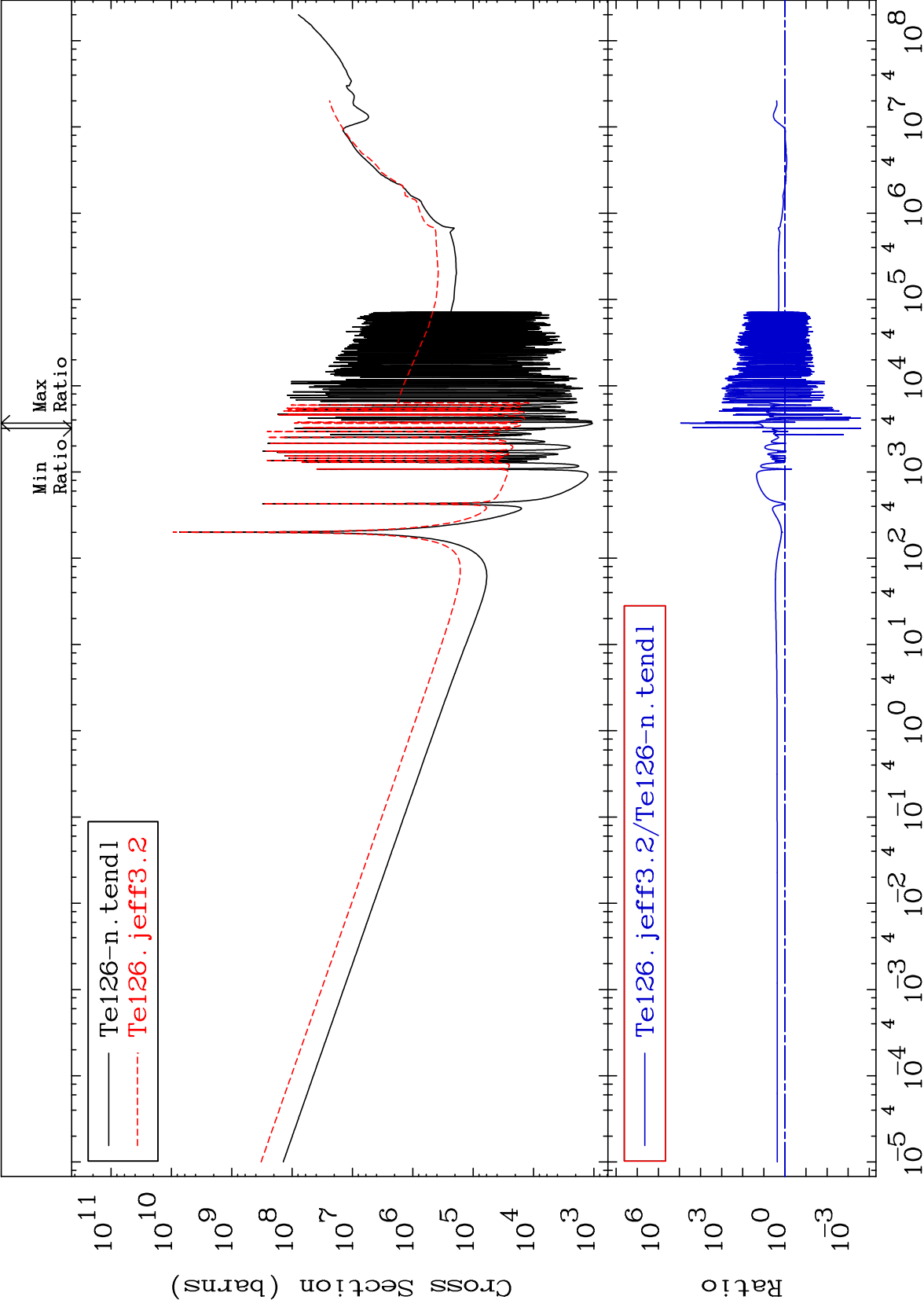
52-Te-126
9999. To 9999. %

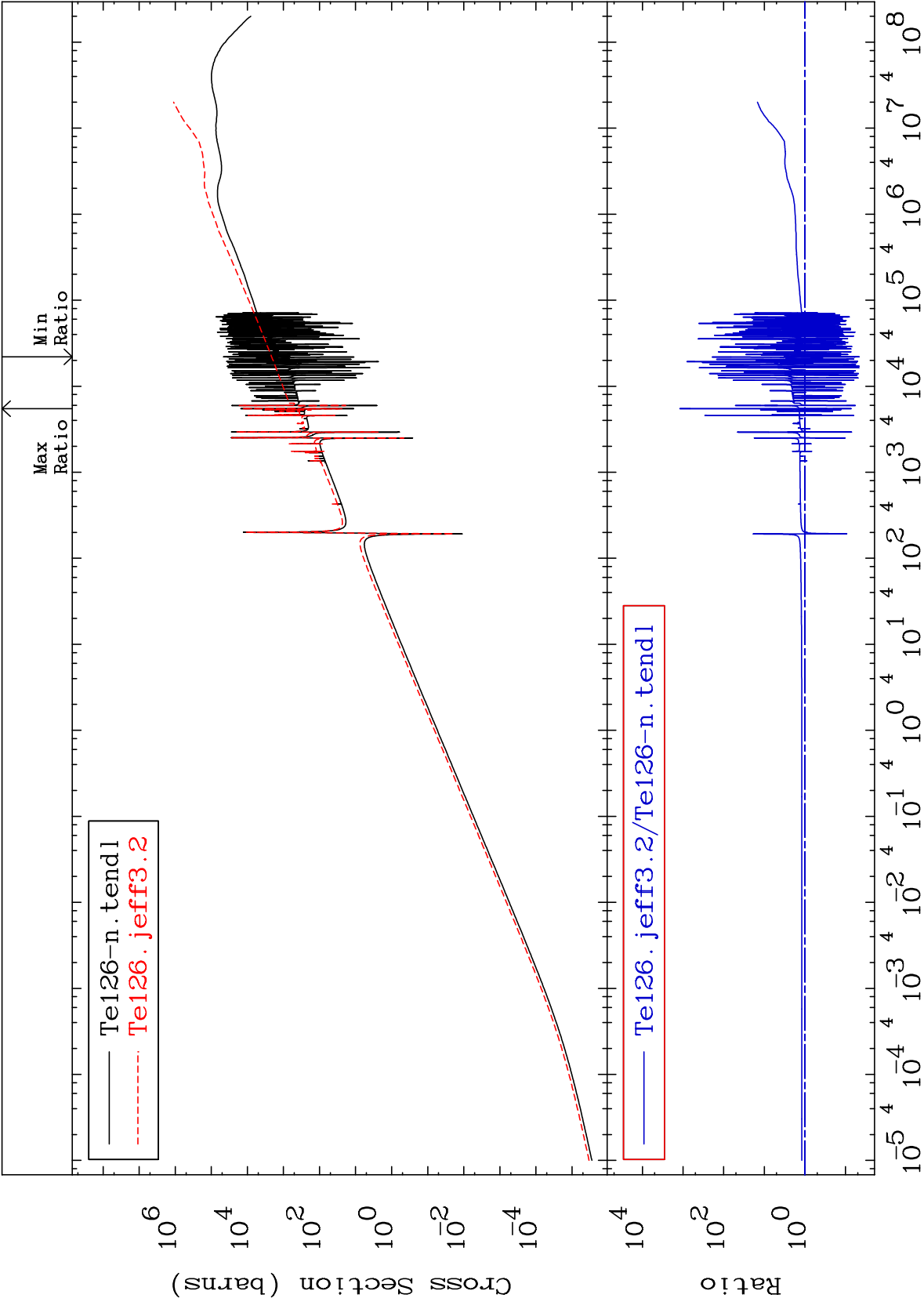


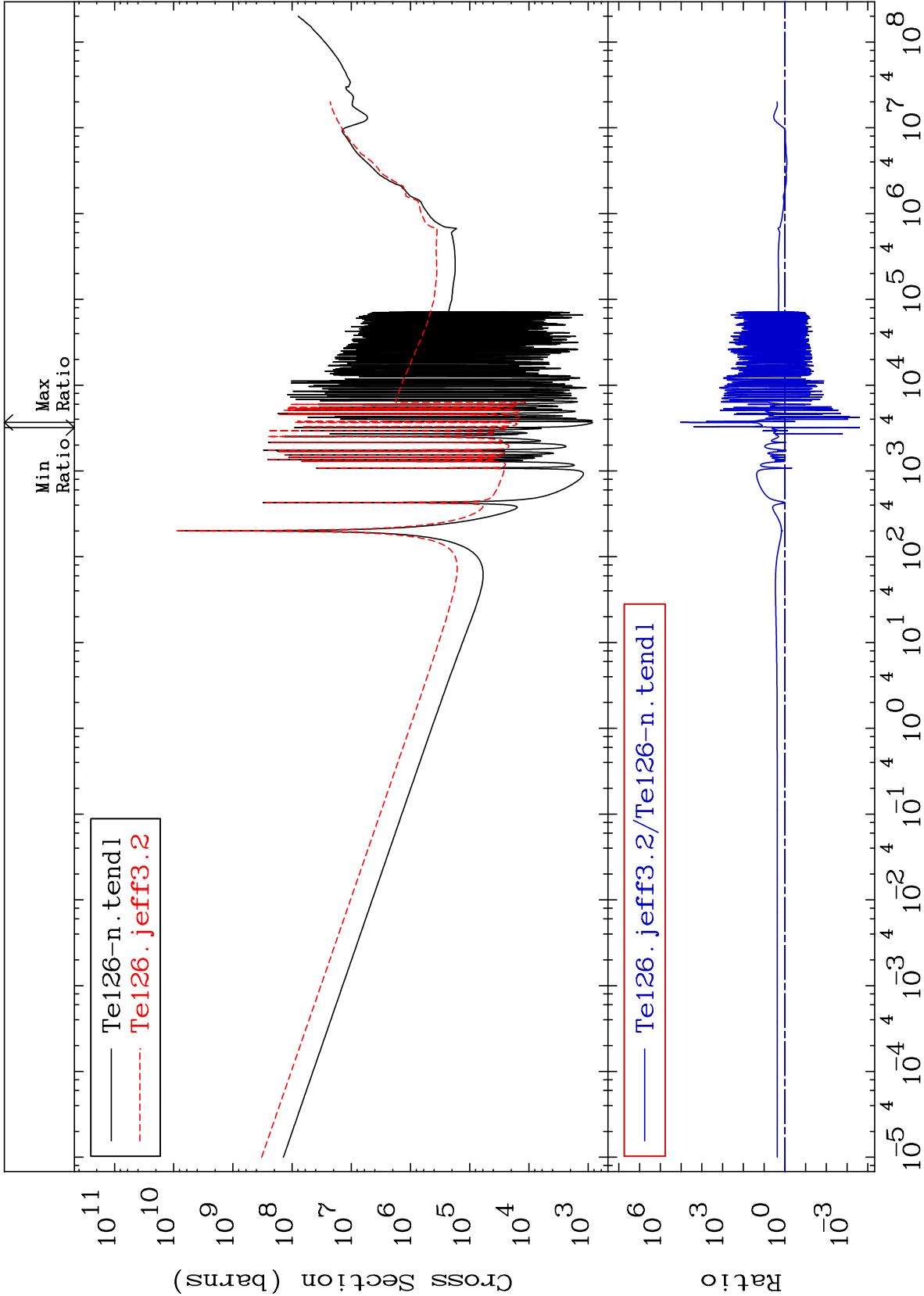


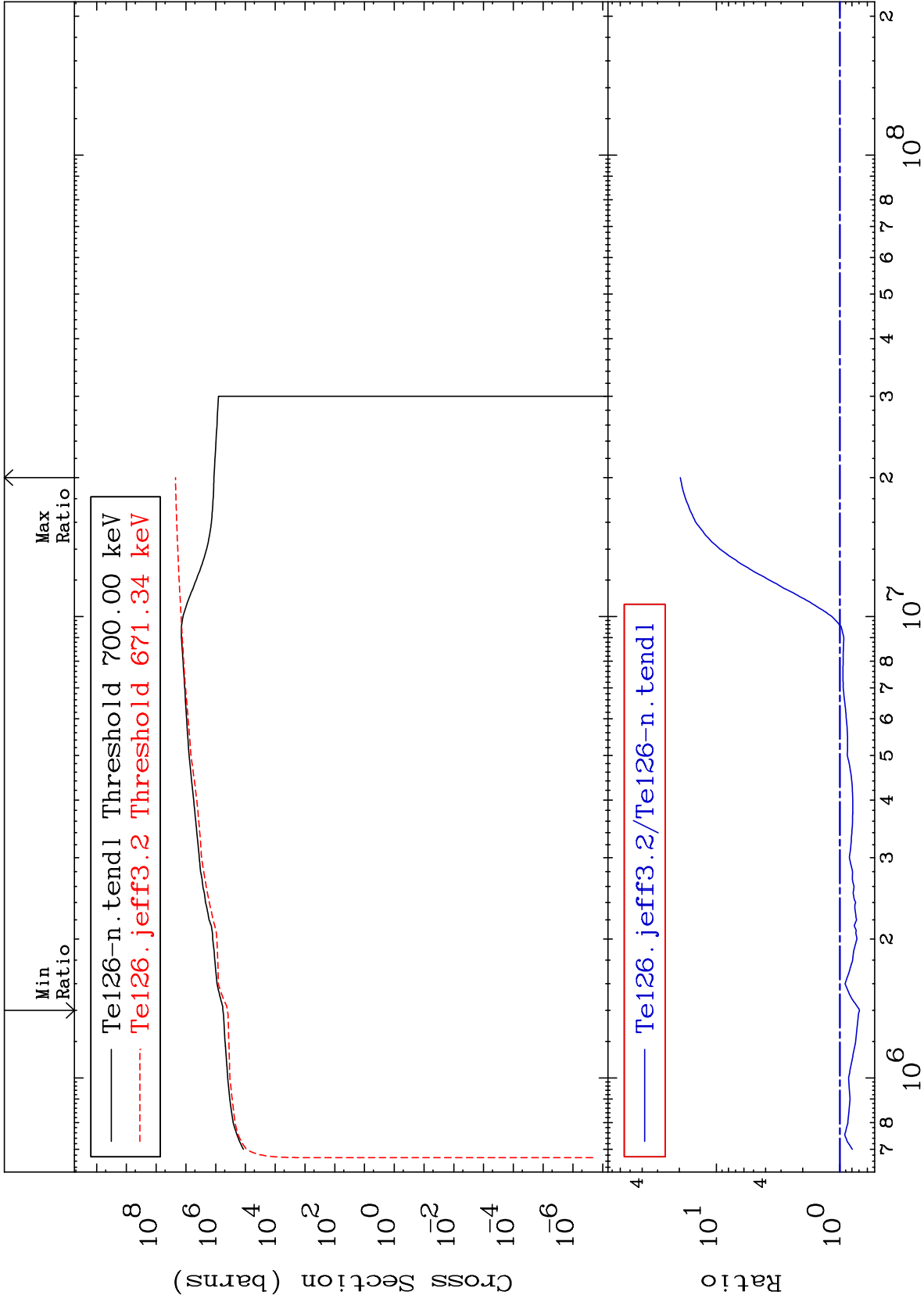
Cross Section

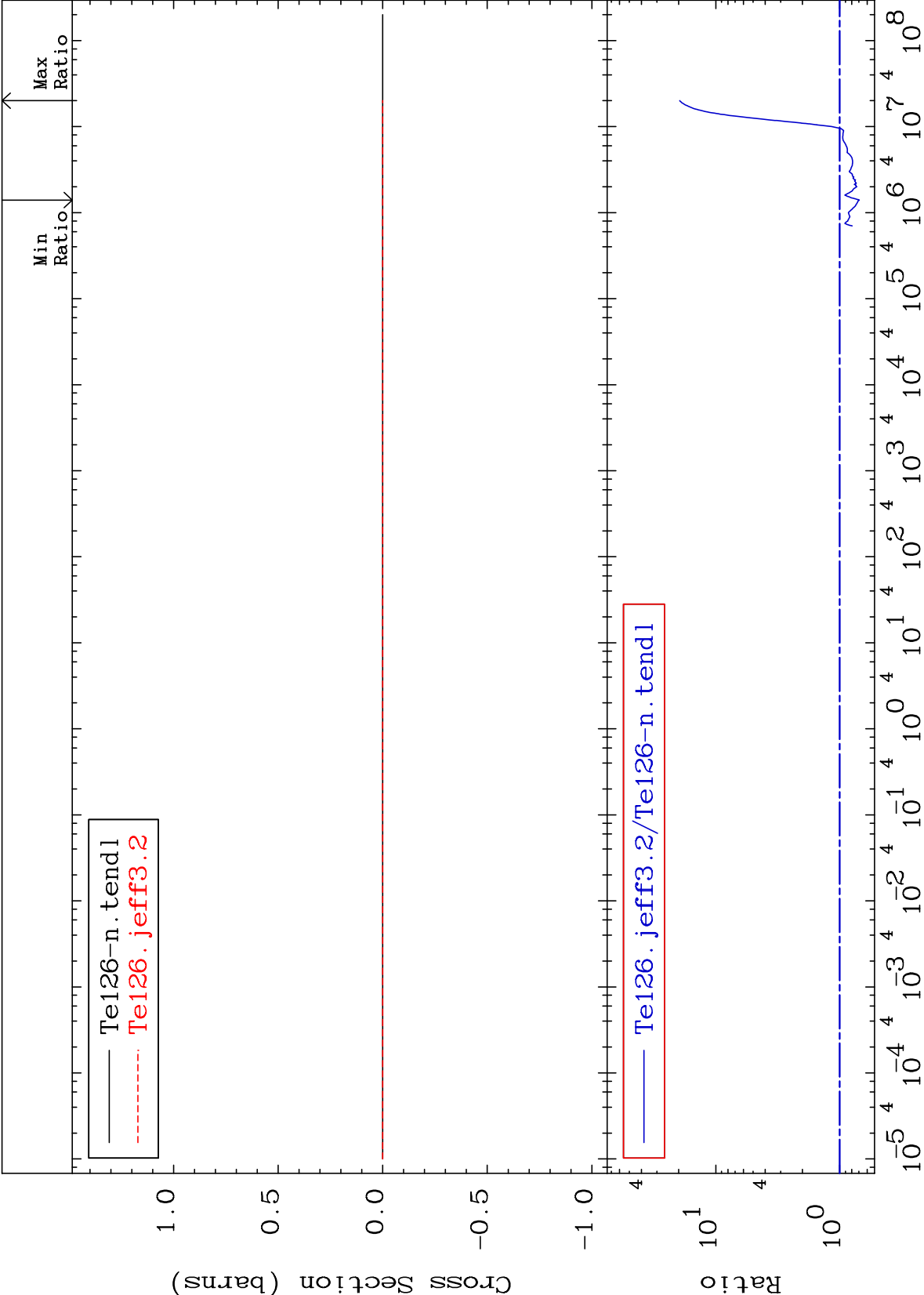
-99.97 To 9999. %

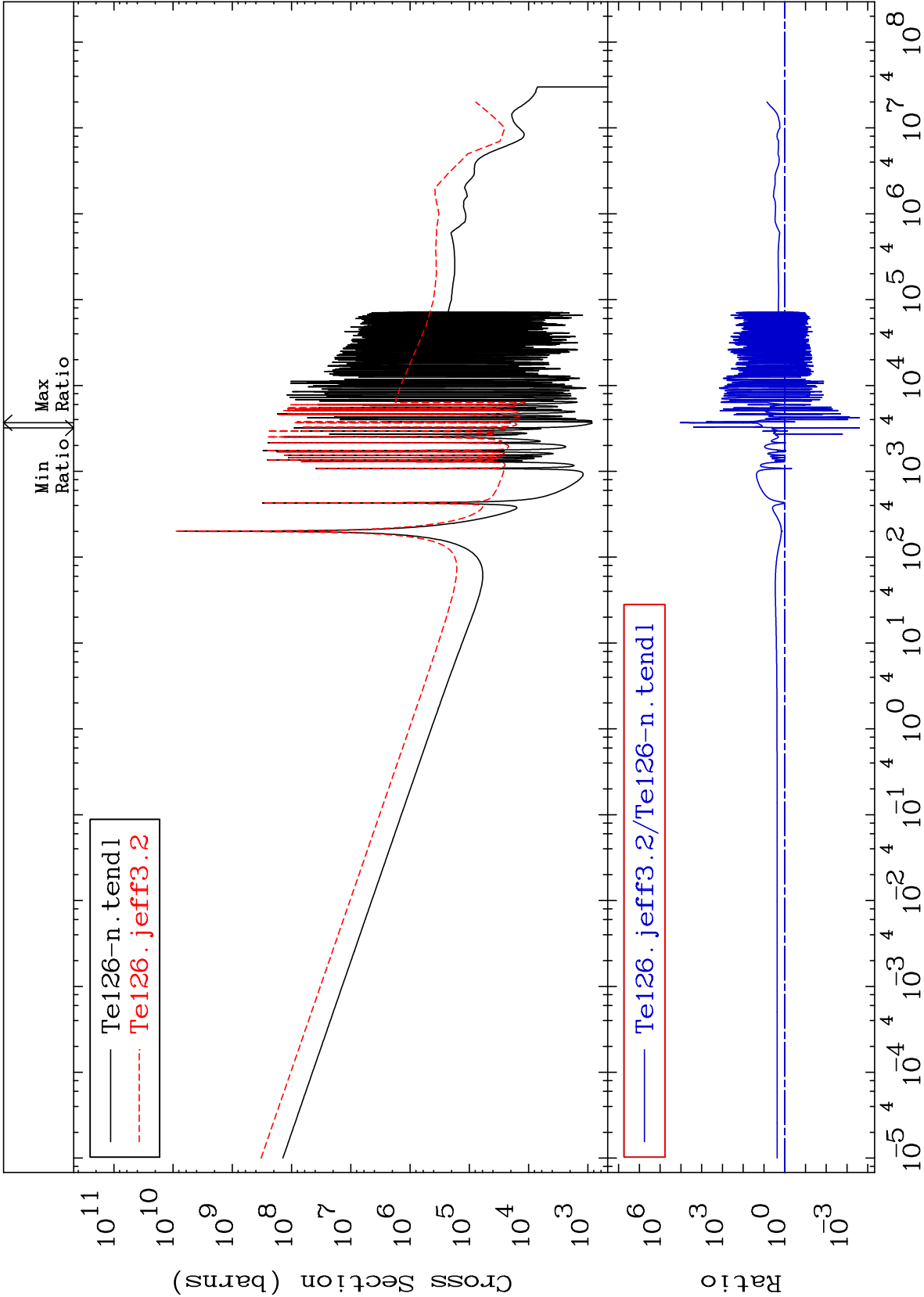












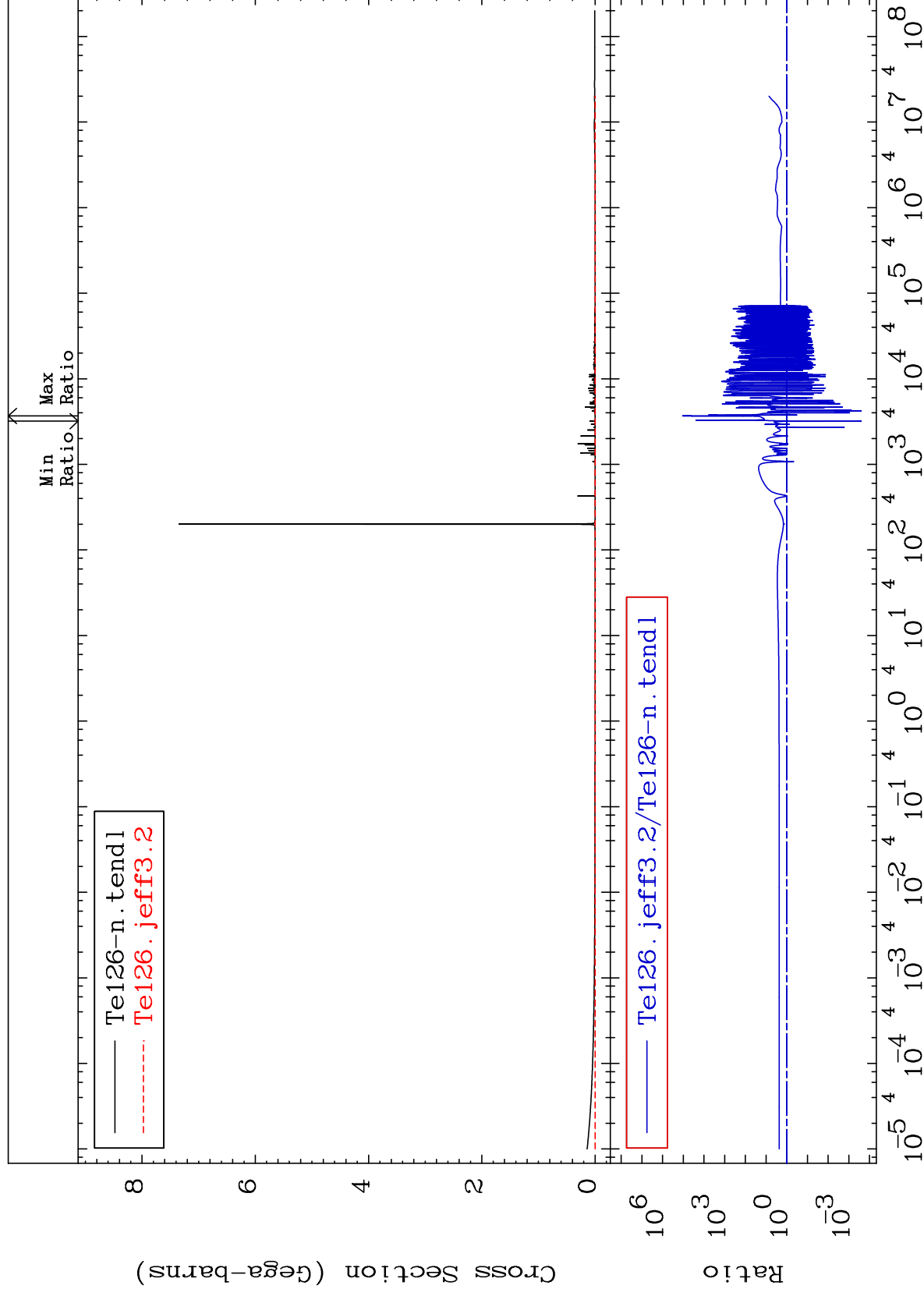
MAT 5243

Total photon (eV-barns)

Cross Section

52-Te-126

-99.97 To 9999. %



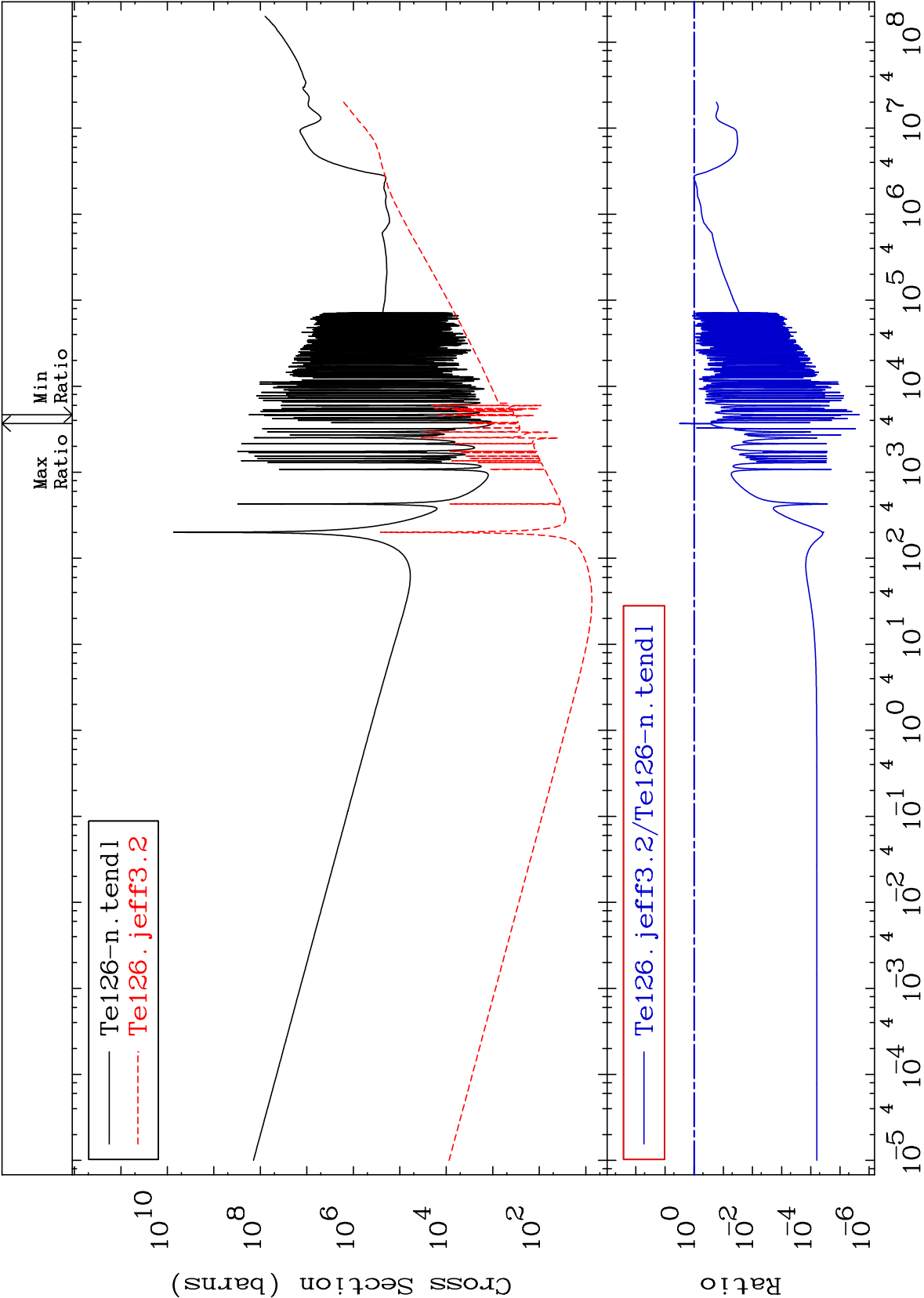
36

Incident Energy (eV)

52-Te-126

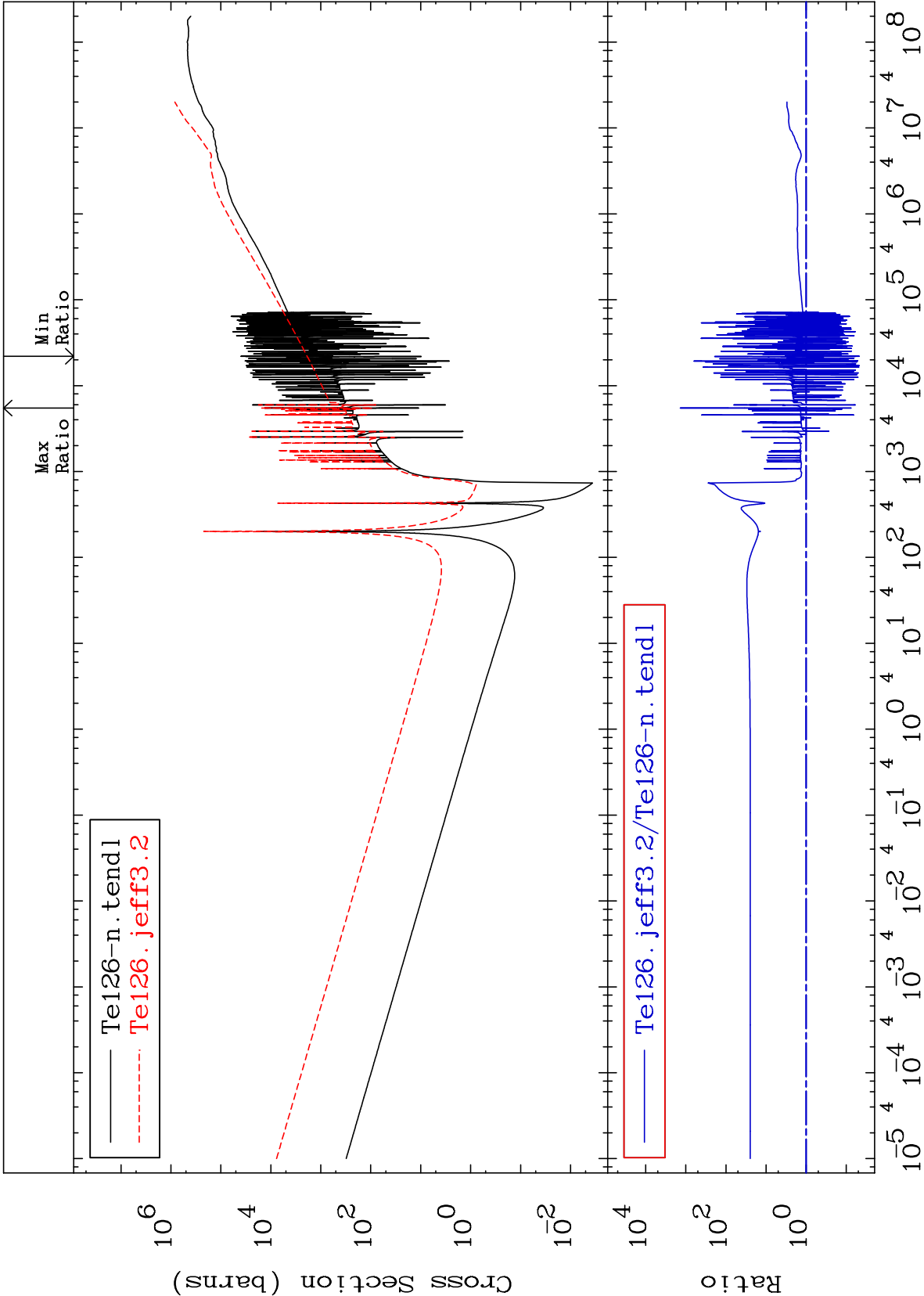
Cross Section

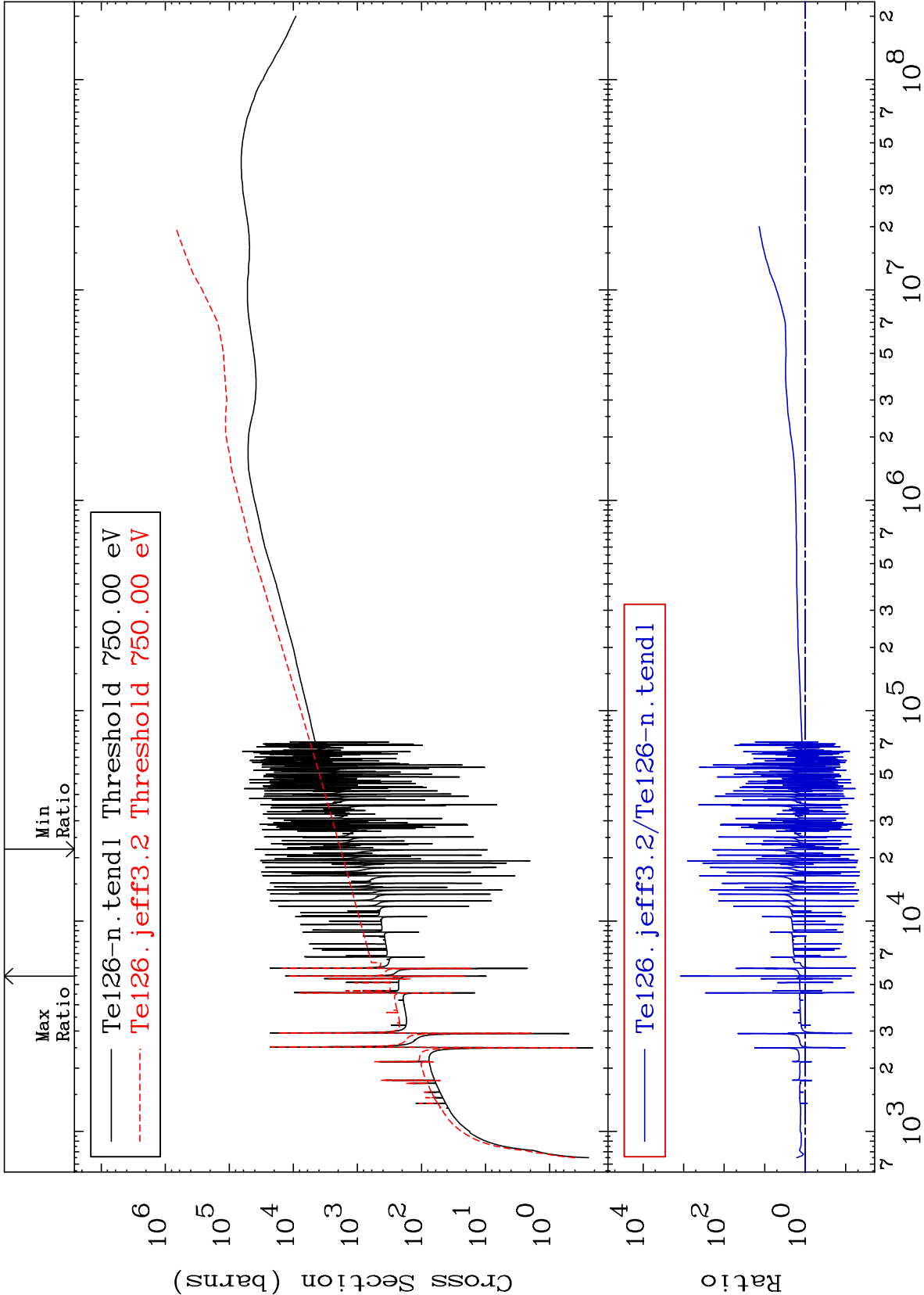
-100.0 To 211.9 %

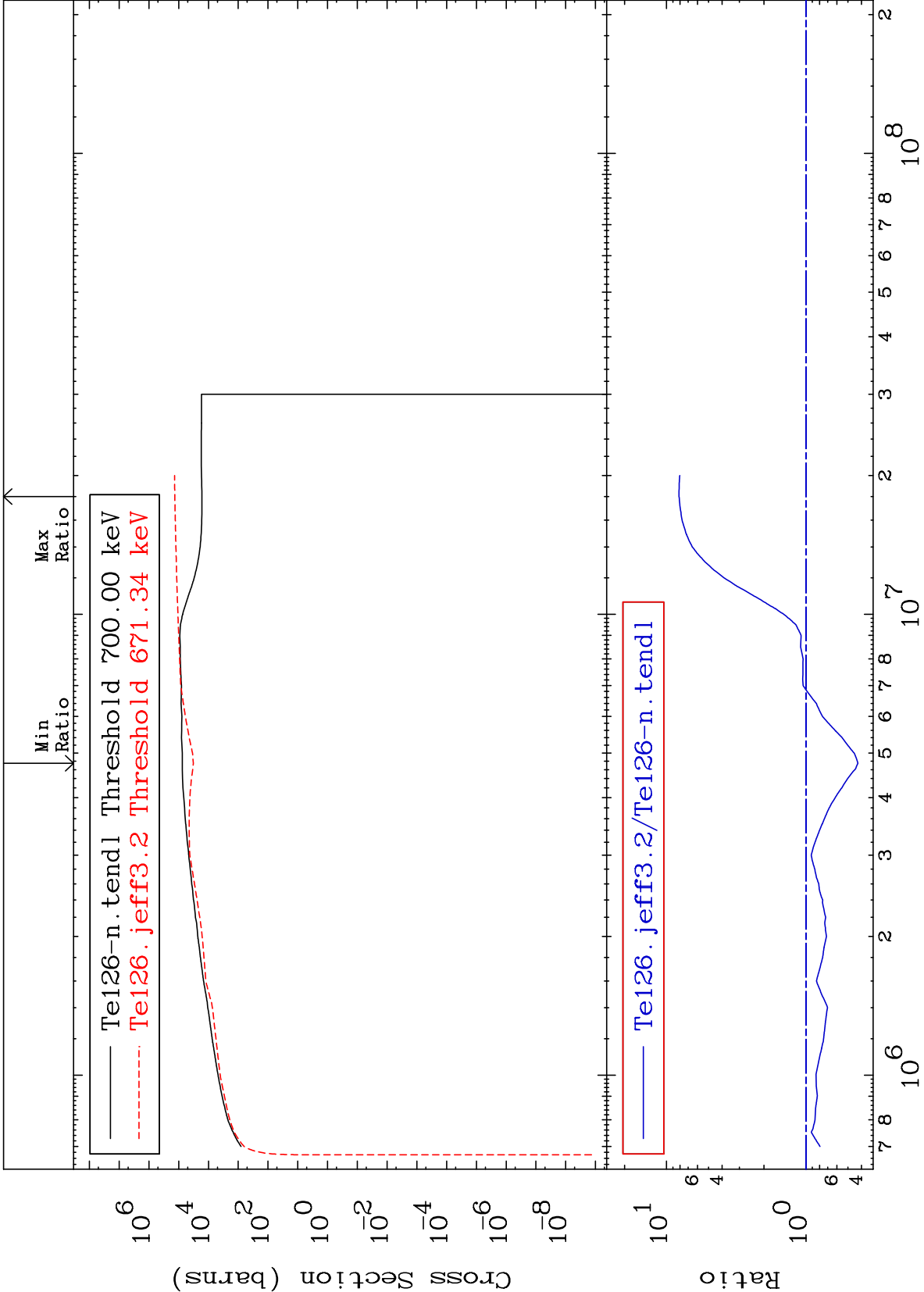


Cross Section

-95.30 To 9999. %







MAT 5243

Dpa disappearance (mt102 -120)

52-Te-126

Cross Section

-99.68 To 9999. %

