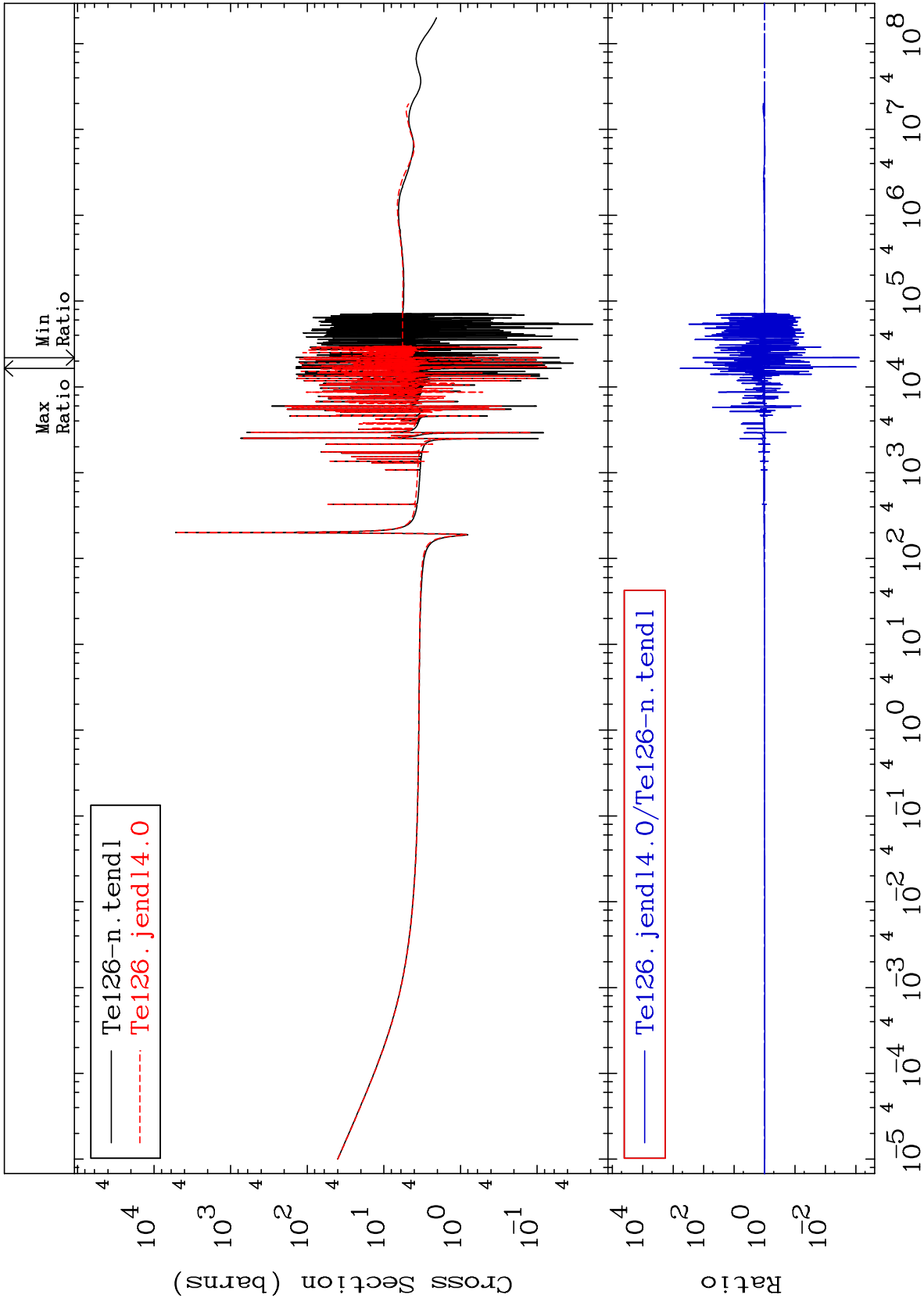


MAT 5243

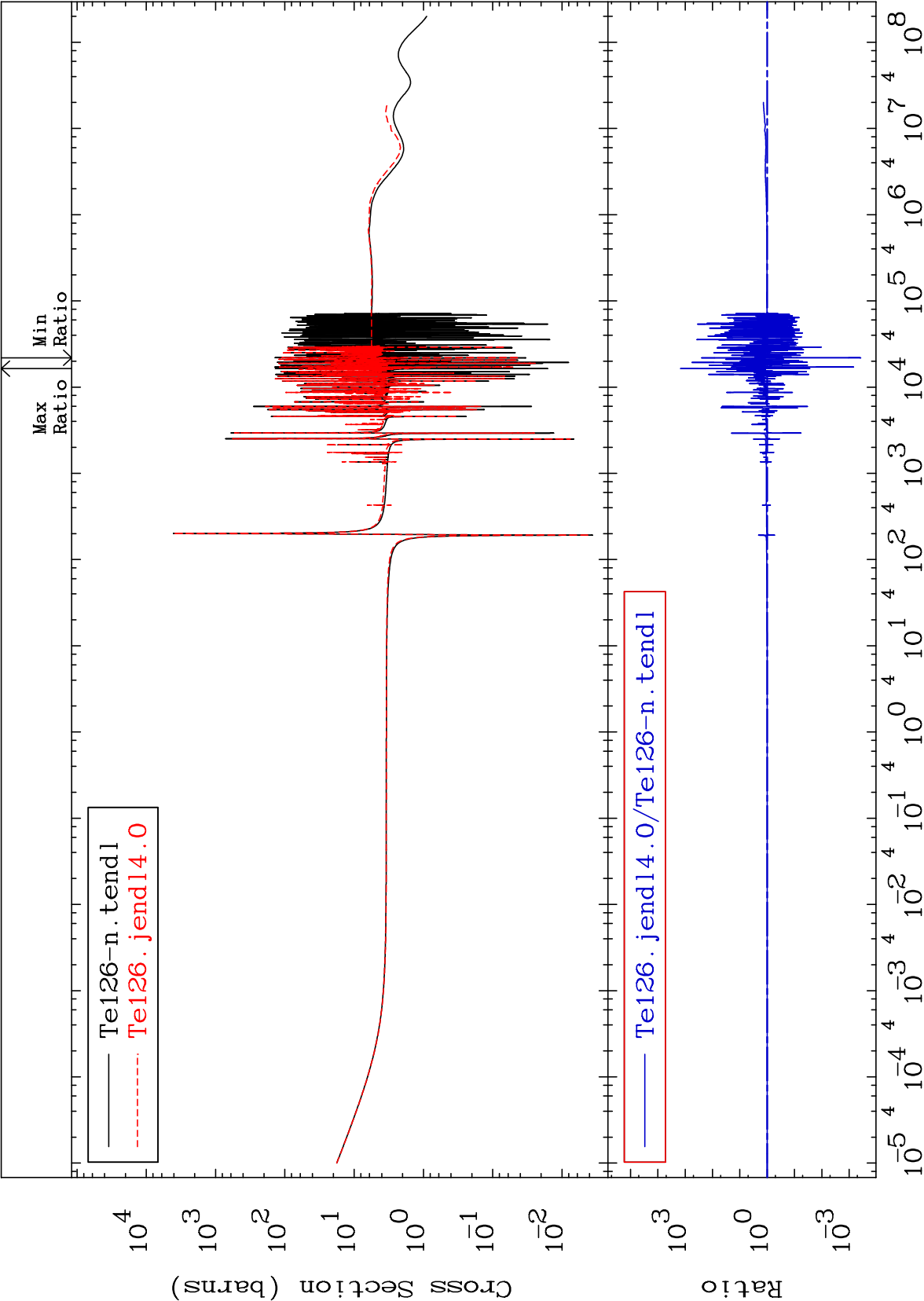
Total
Cross Section

52-Te-126
-99.92 To 9999. %



Incident Energy (eV)

52-Te-126

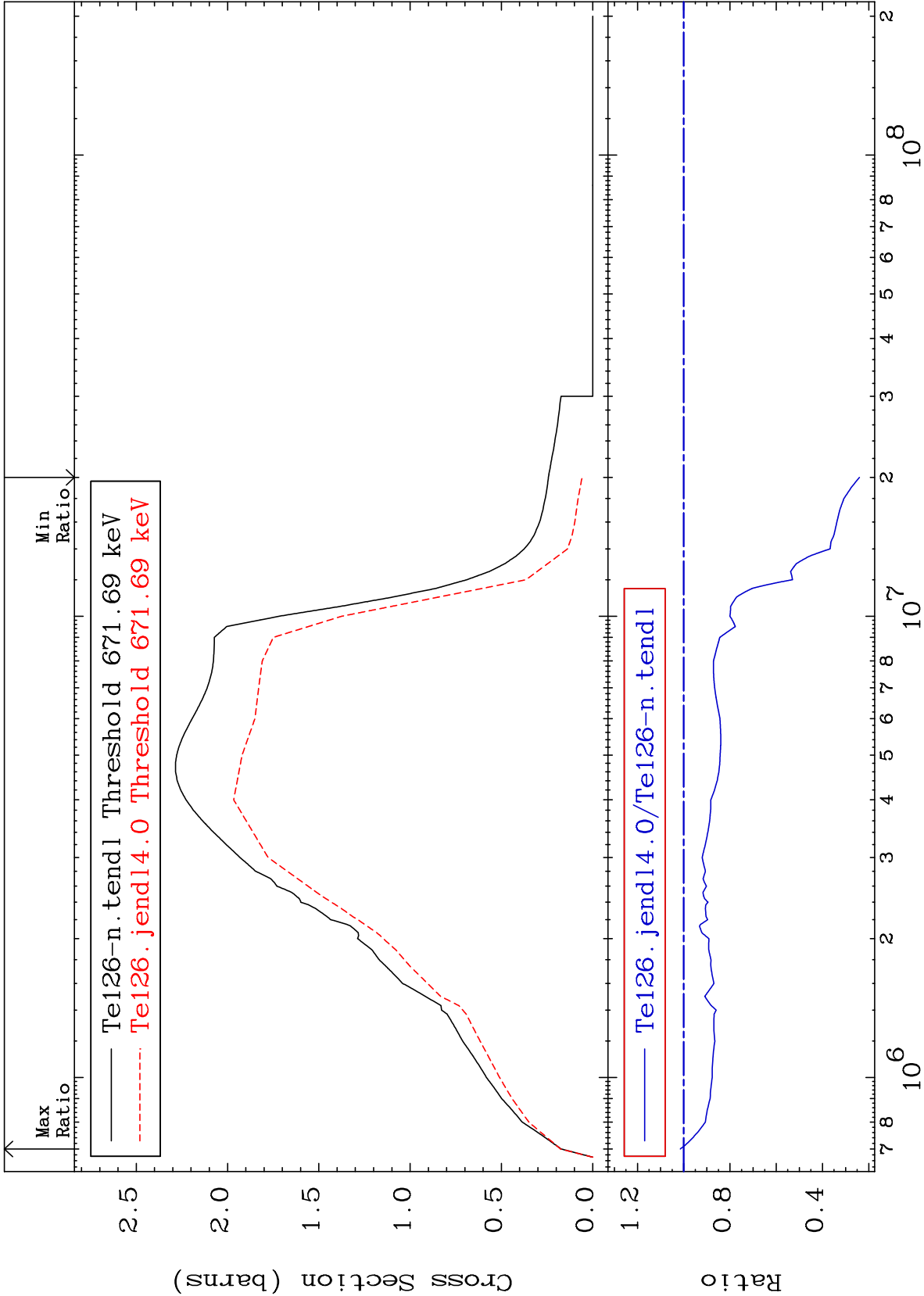


MAT 5243

52-Te-126

Inelastic
Cross Section

-75.98 To 1.458 %



Incident Energy (eV)

52-Te-126

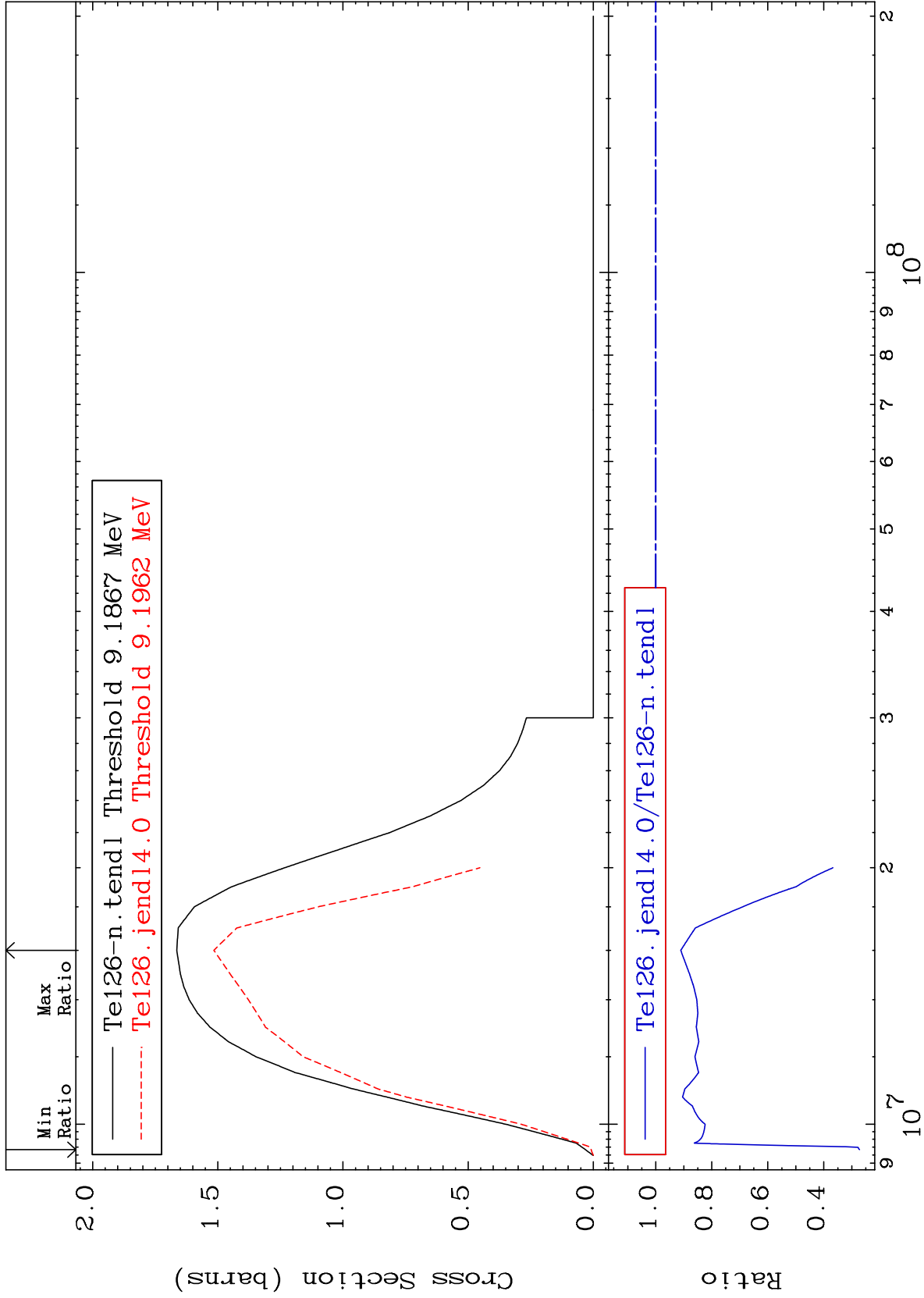
MAT 5243

(n,2n)

52-Te-126

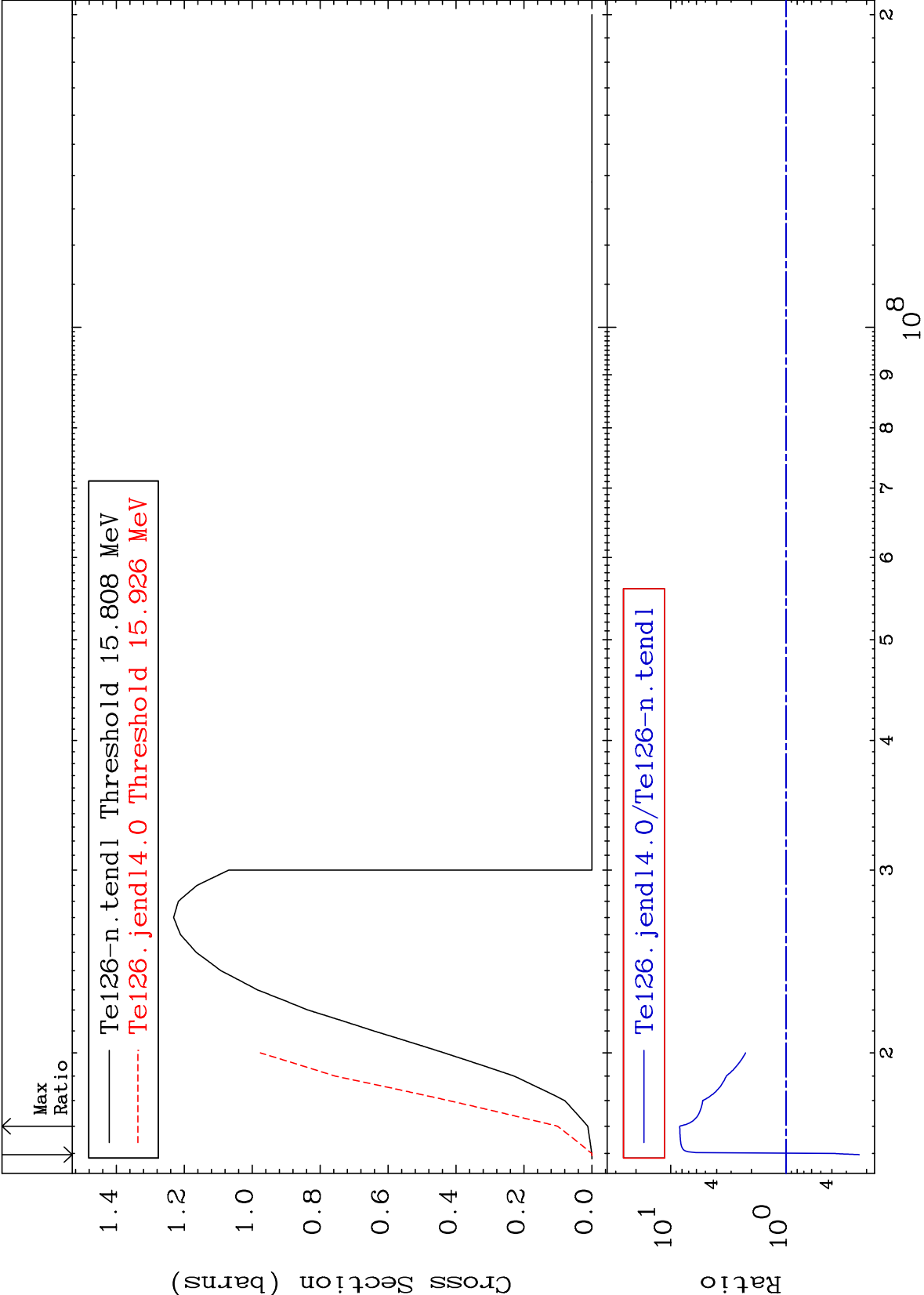
Cross Section

-72.76 To -8.924%



Incident Energy (eV)

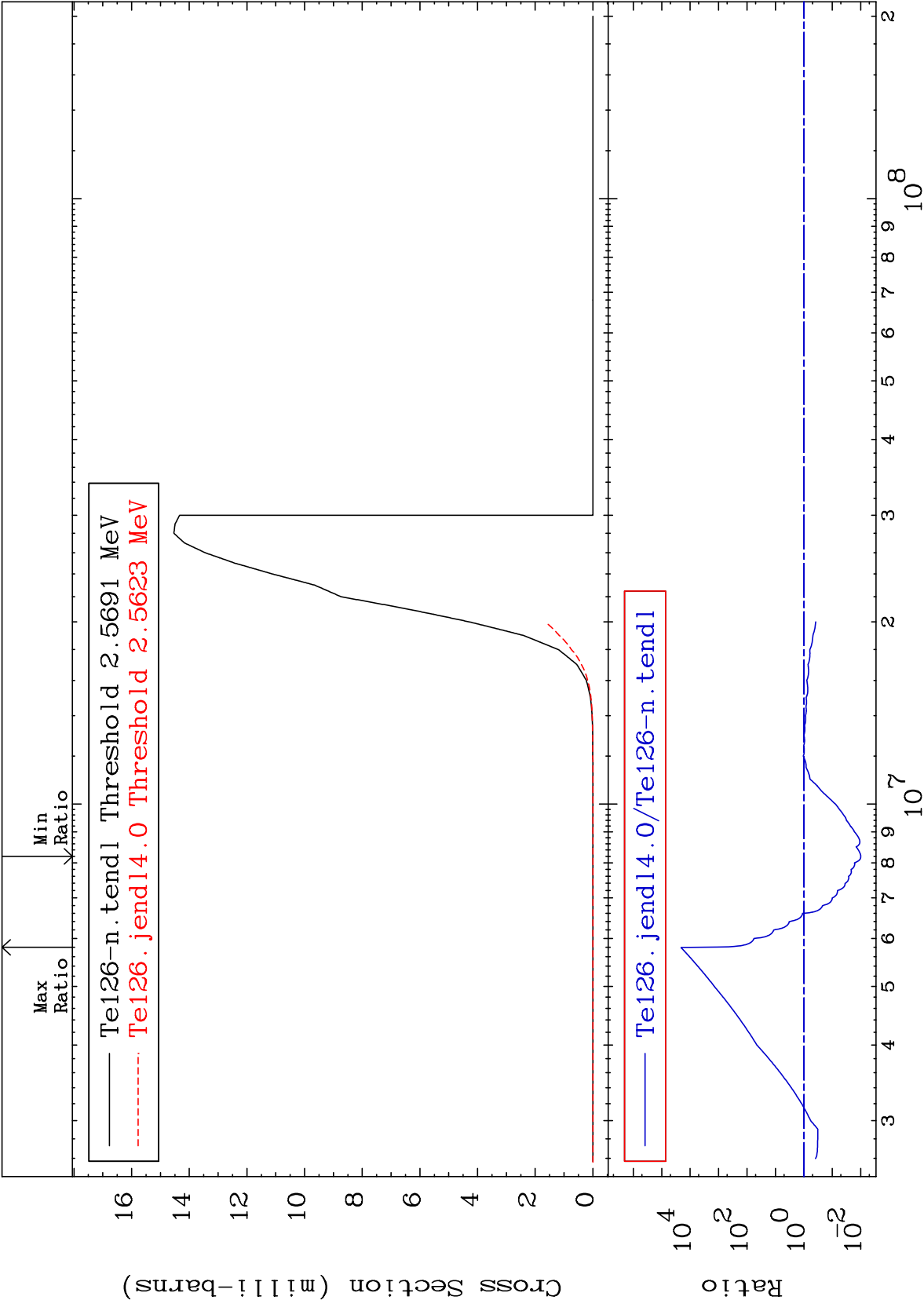
52-Te-126



MAT 5243

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

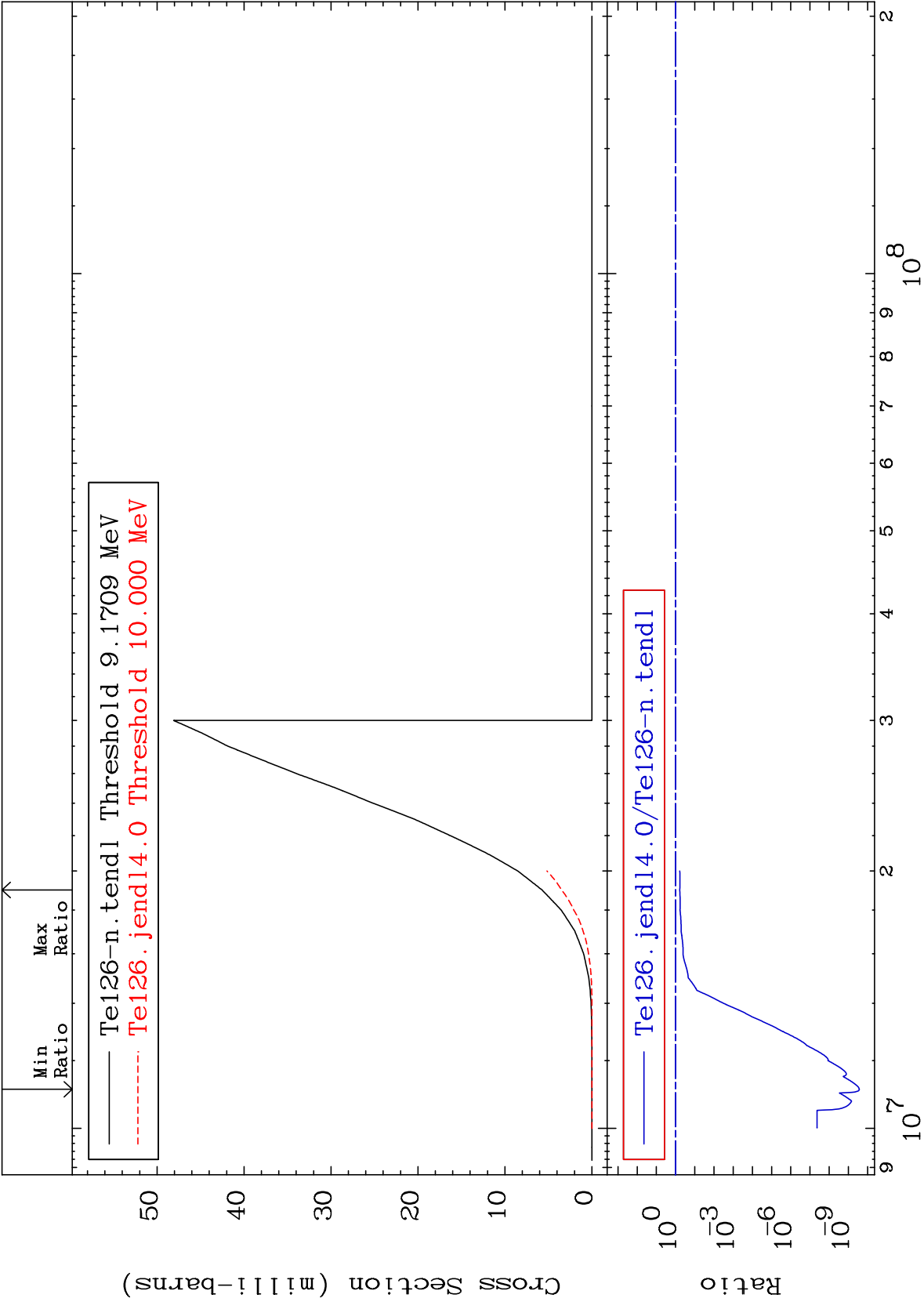
52-Te-126
-99.00 To 9999. %



MAT 5243

(n,n') p
Cross Section

52-Te-126
-100.0 To -39.32%



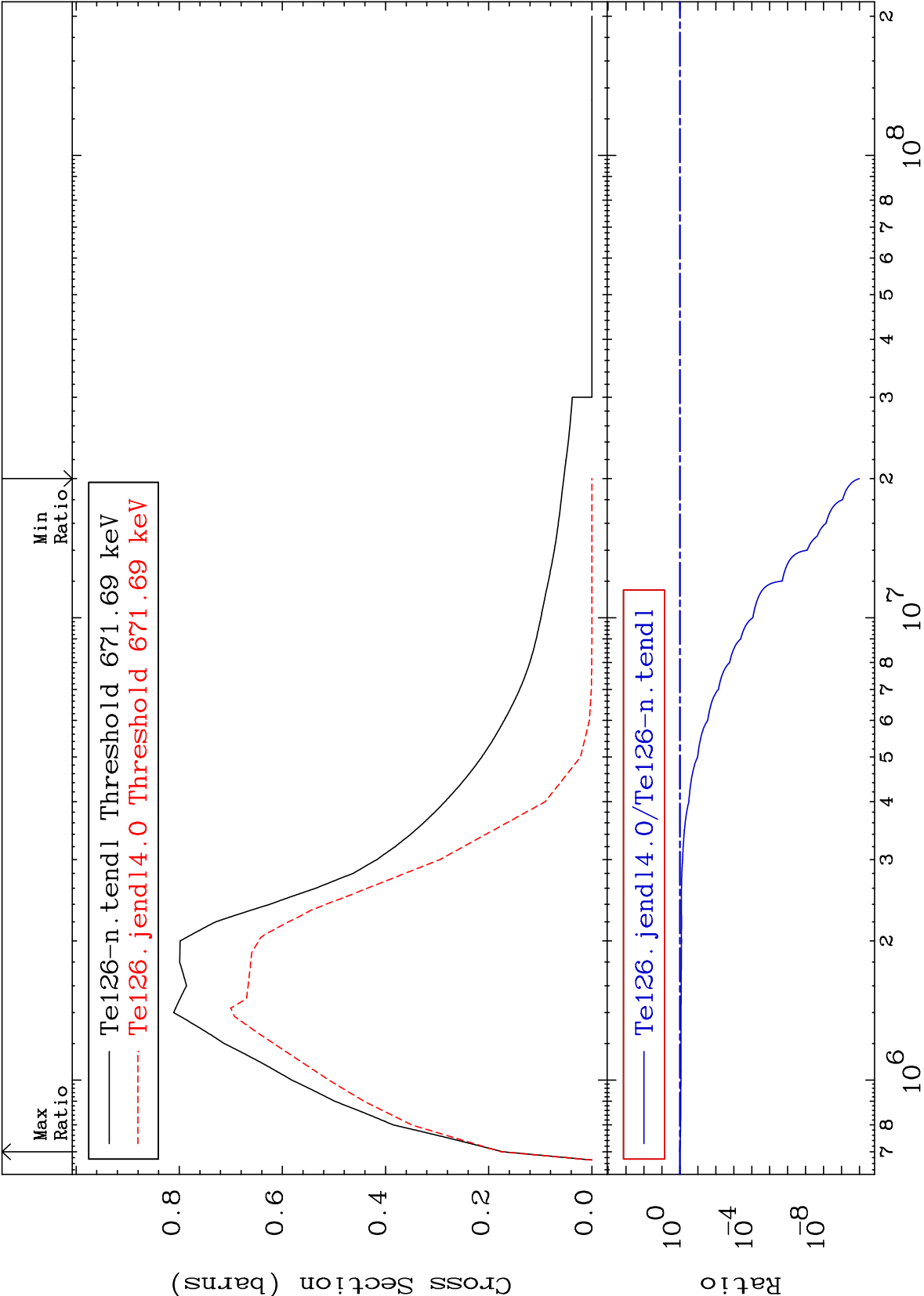
MAT 5243

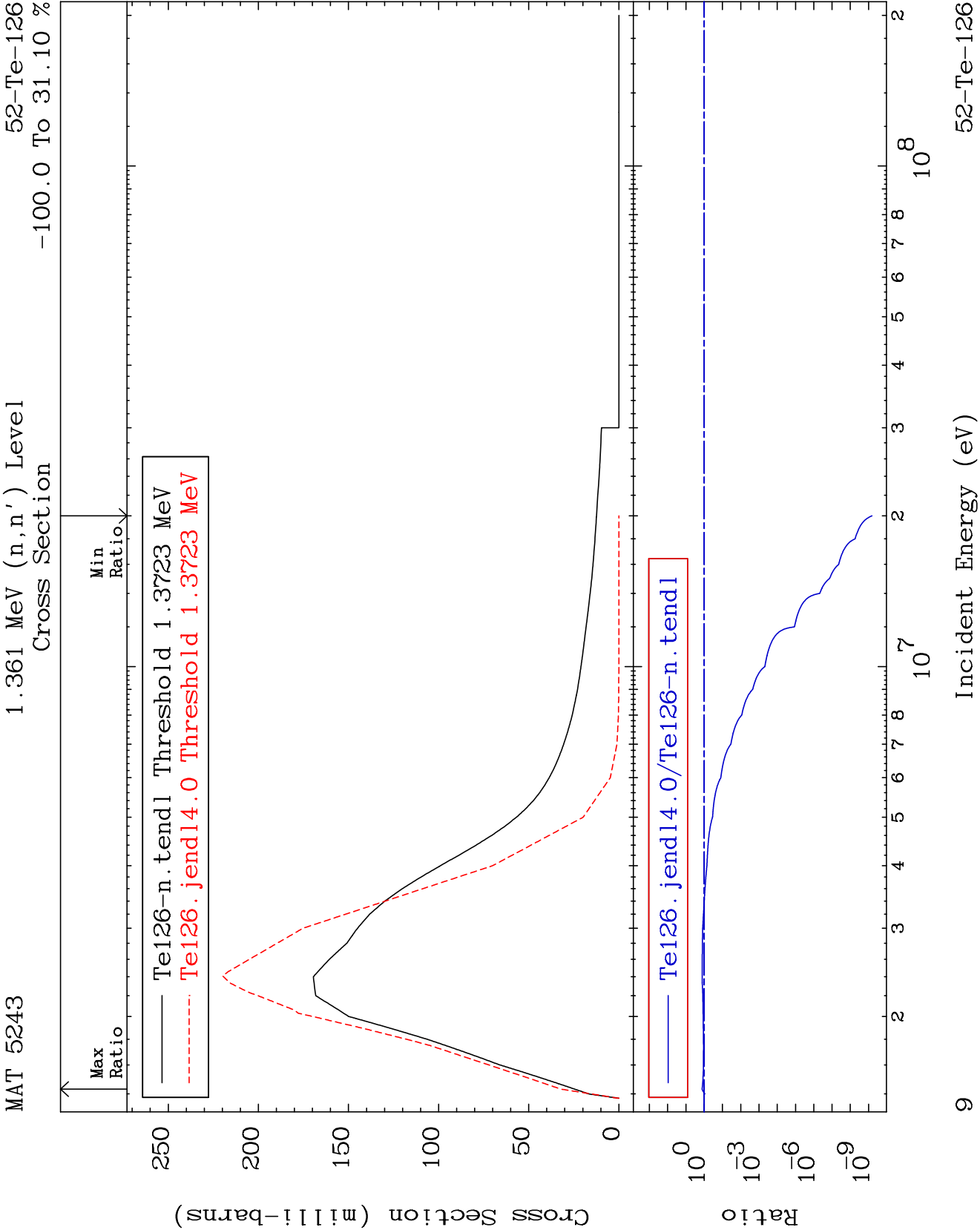
666.4 keV (n,n') Level

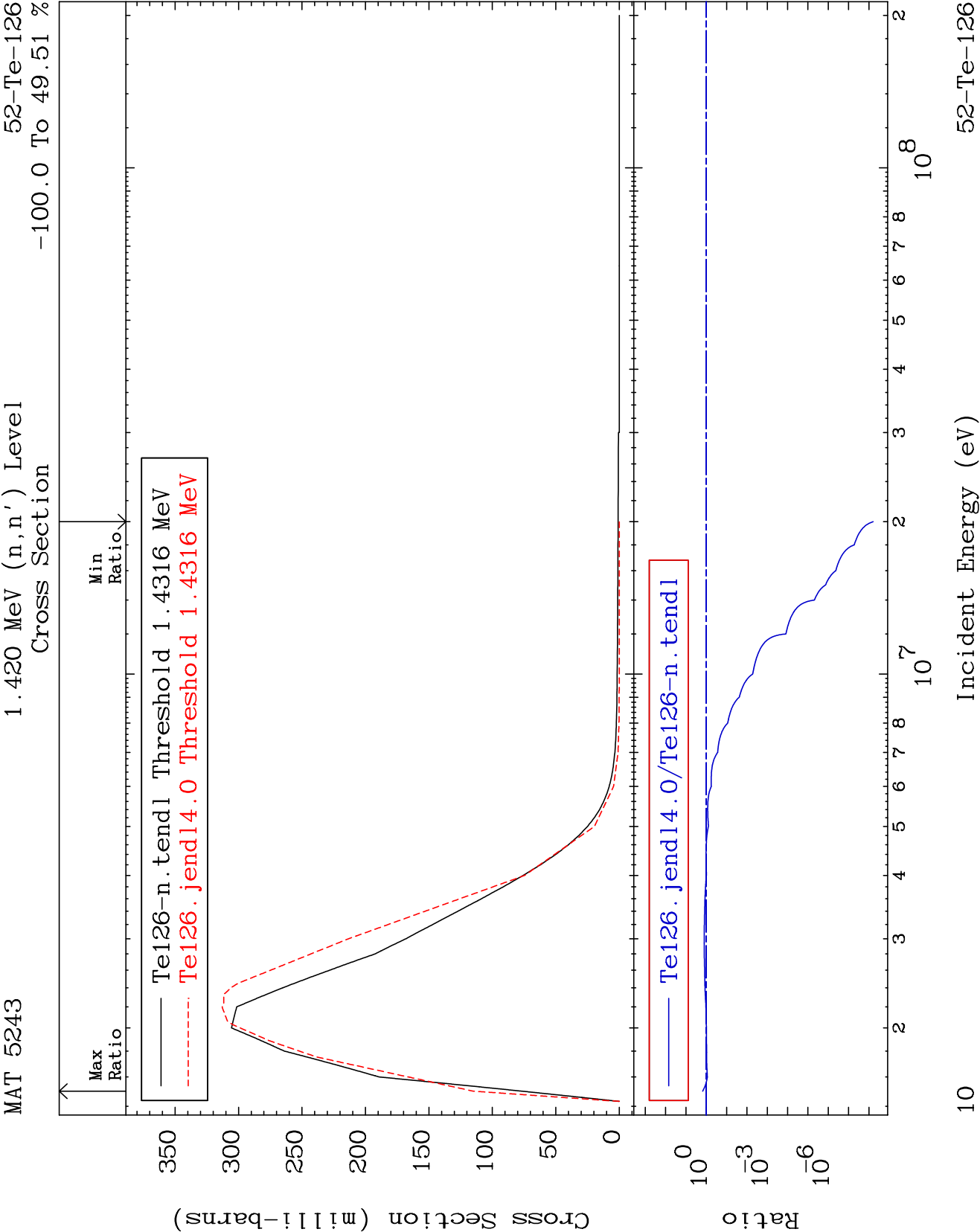
52-Te-126

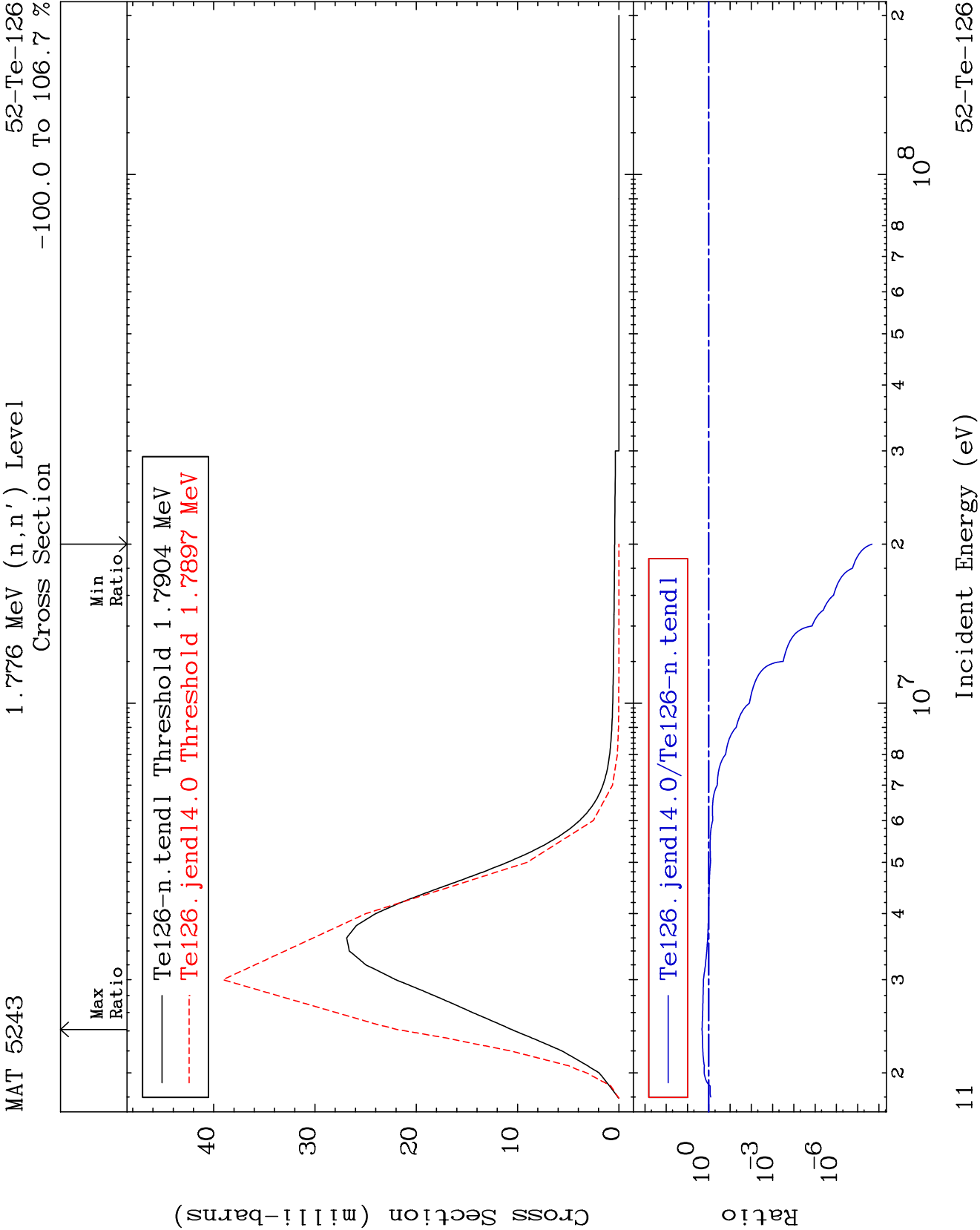
-100.0 To 1.458 %

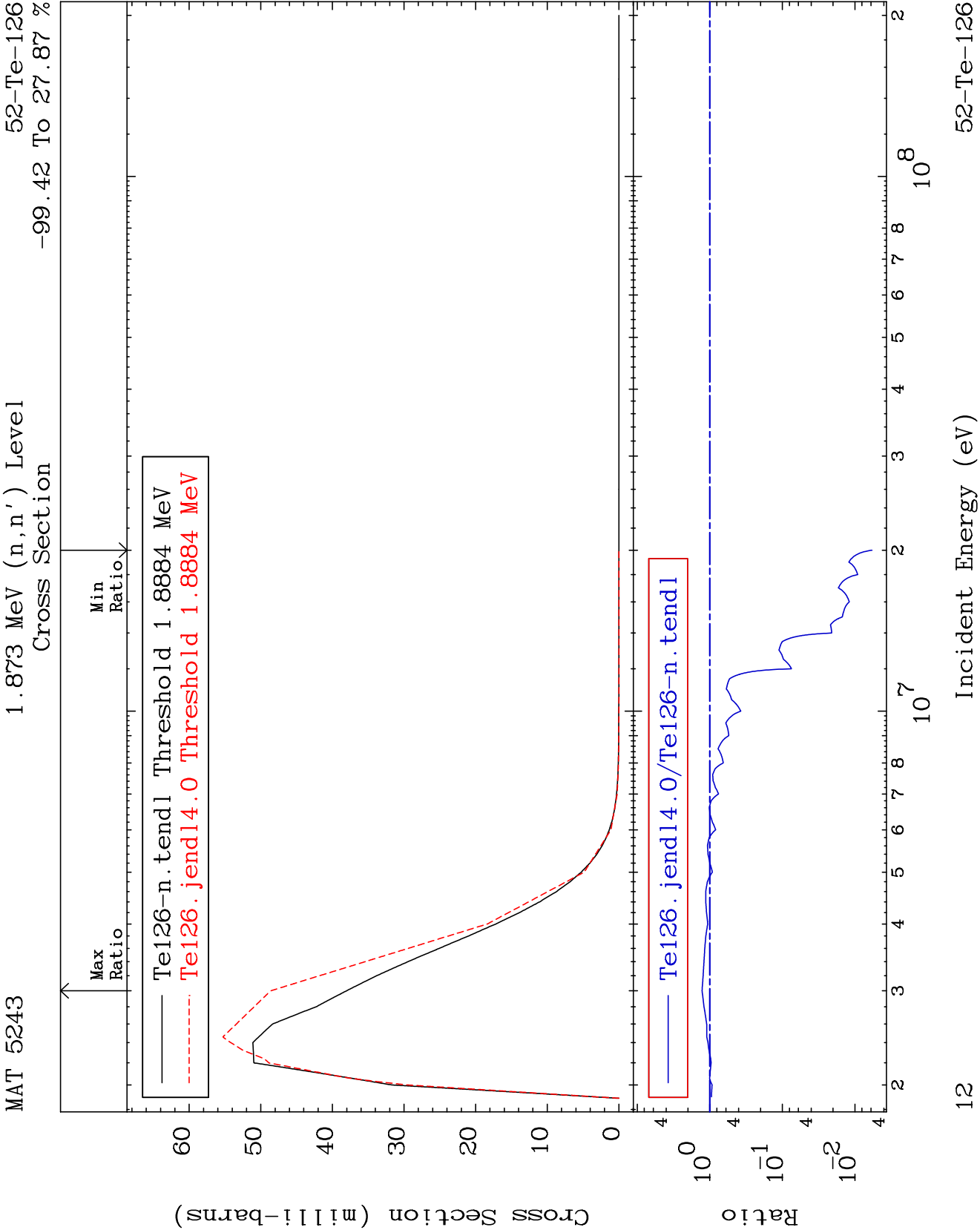
Cross Section

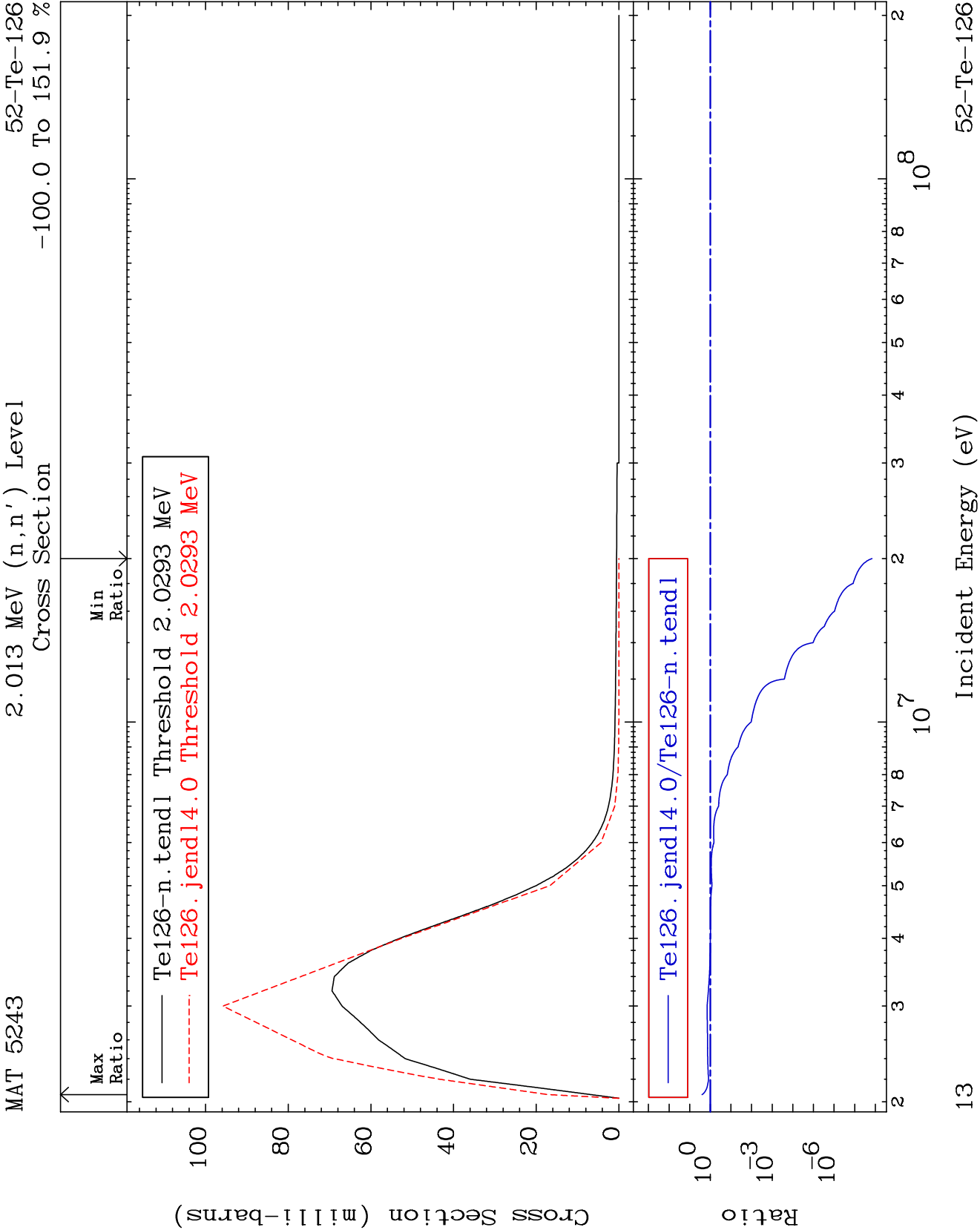


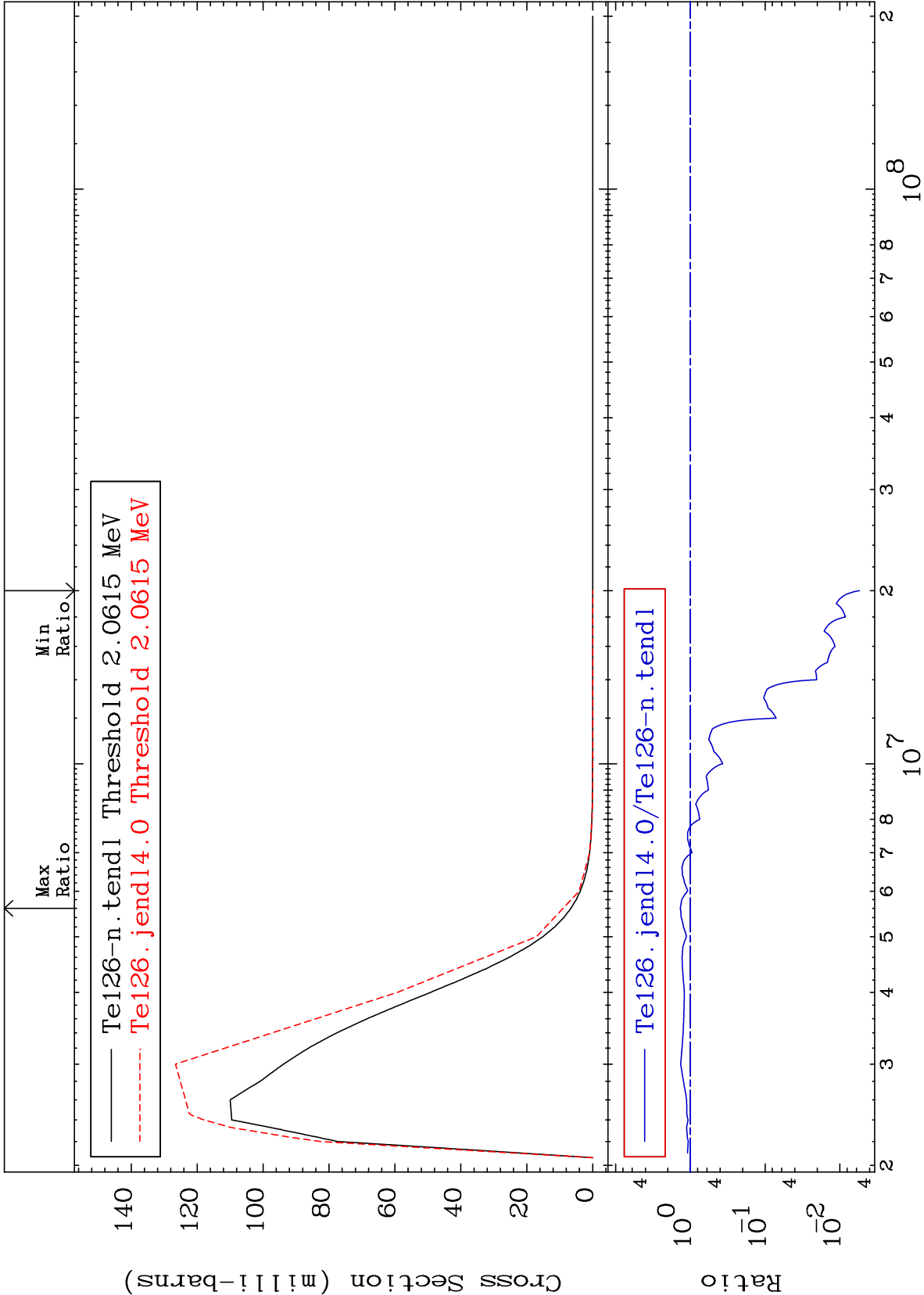


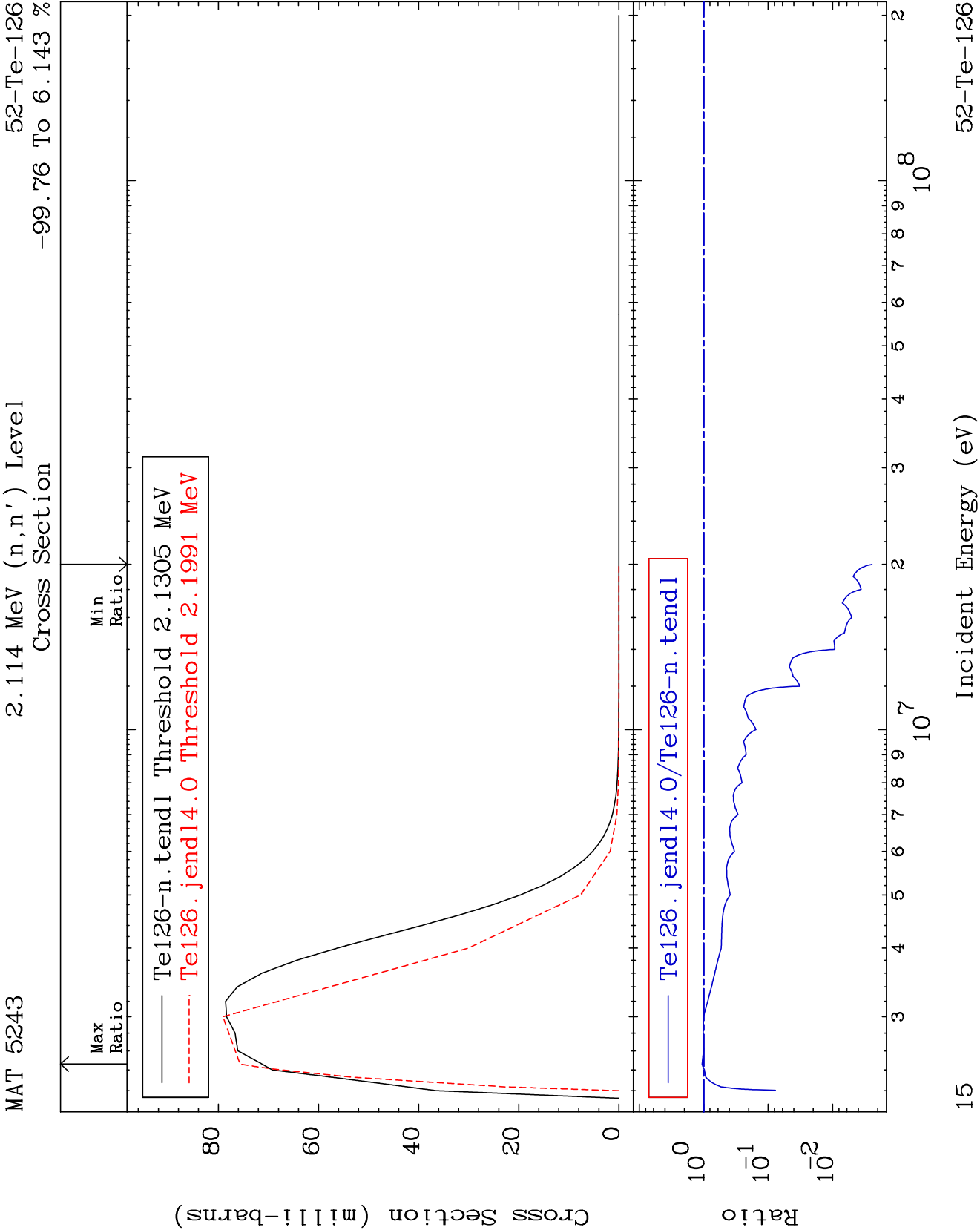


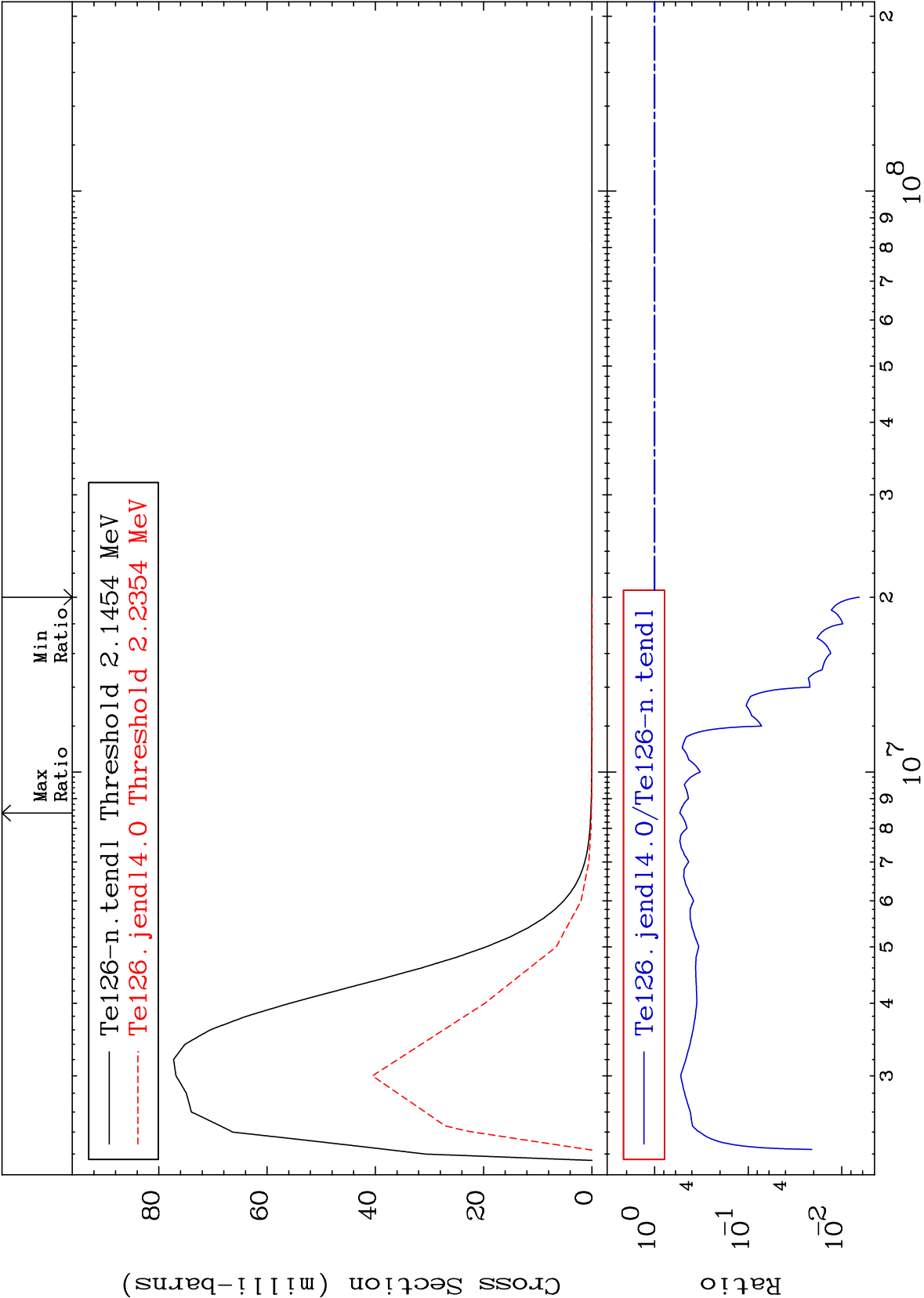


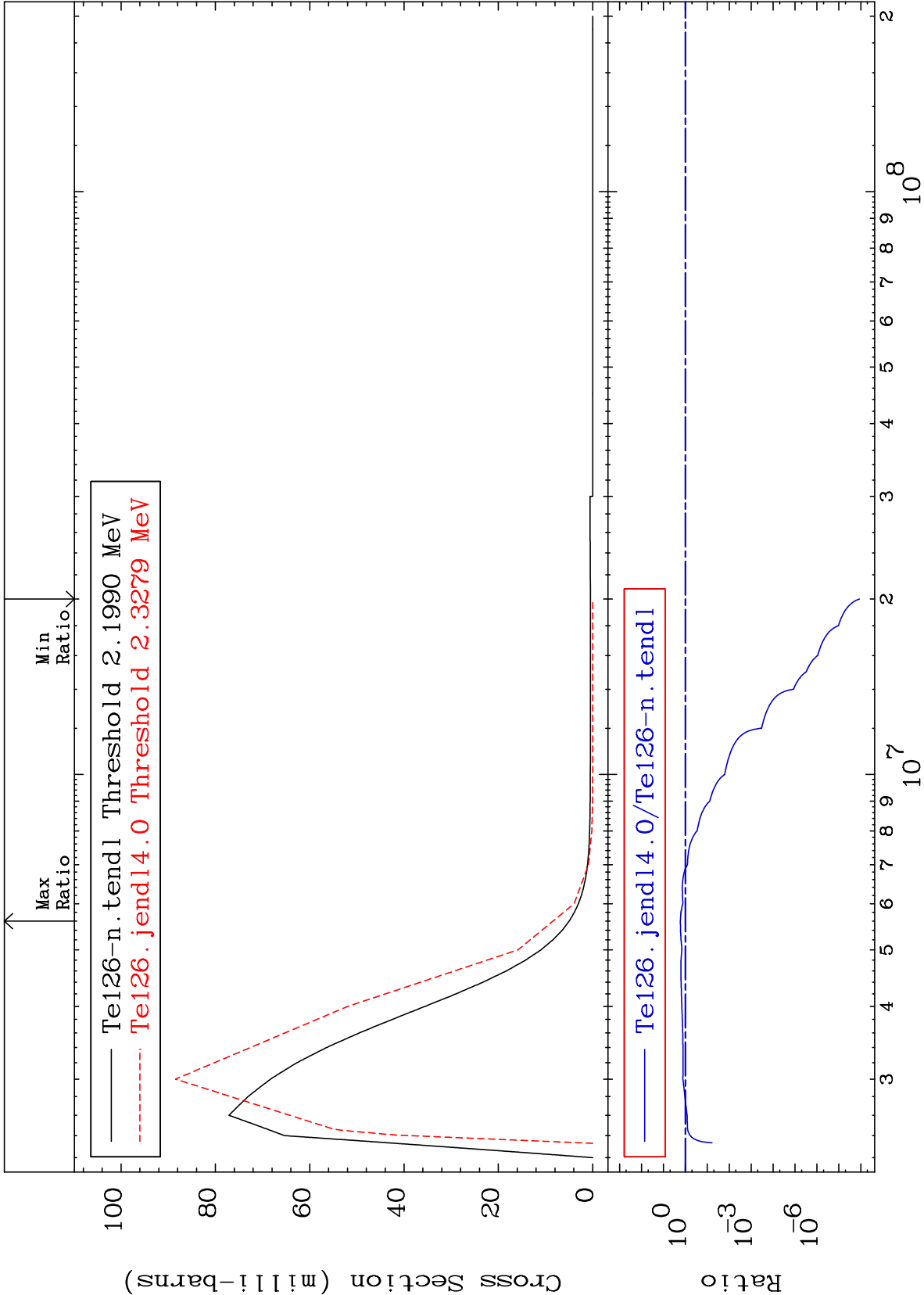












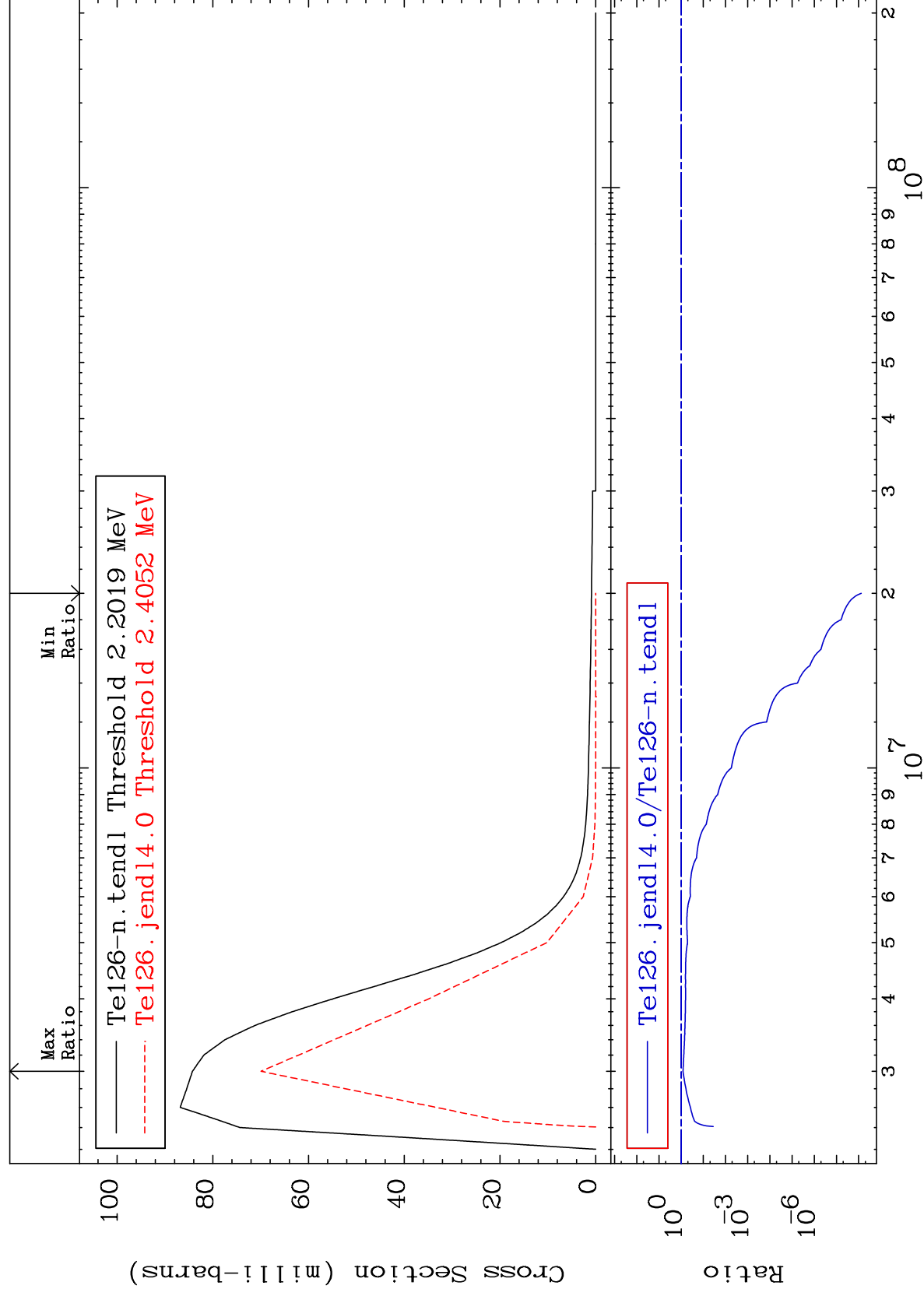
MAT 5243

2.184 MeV (n, n') Level

52-Te-126

Cross Section

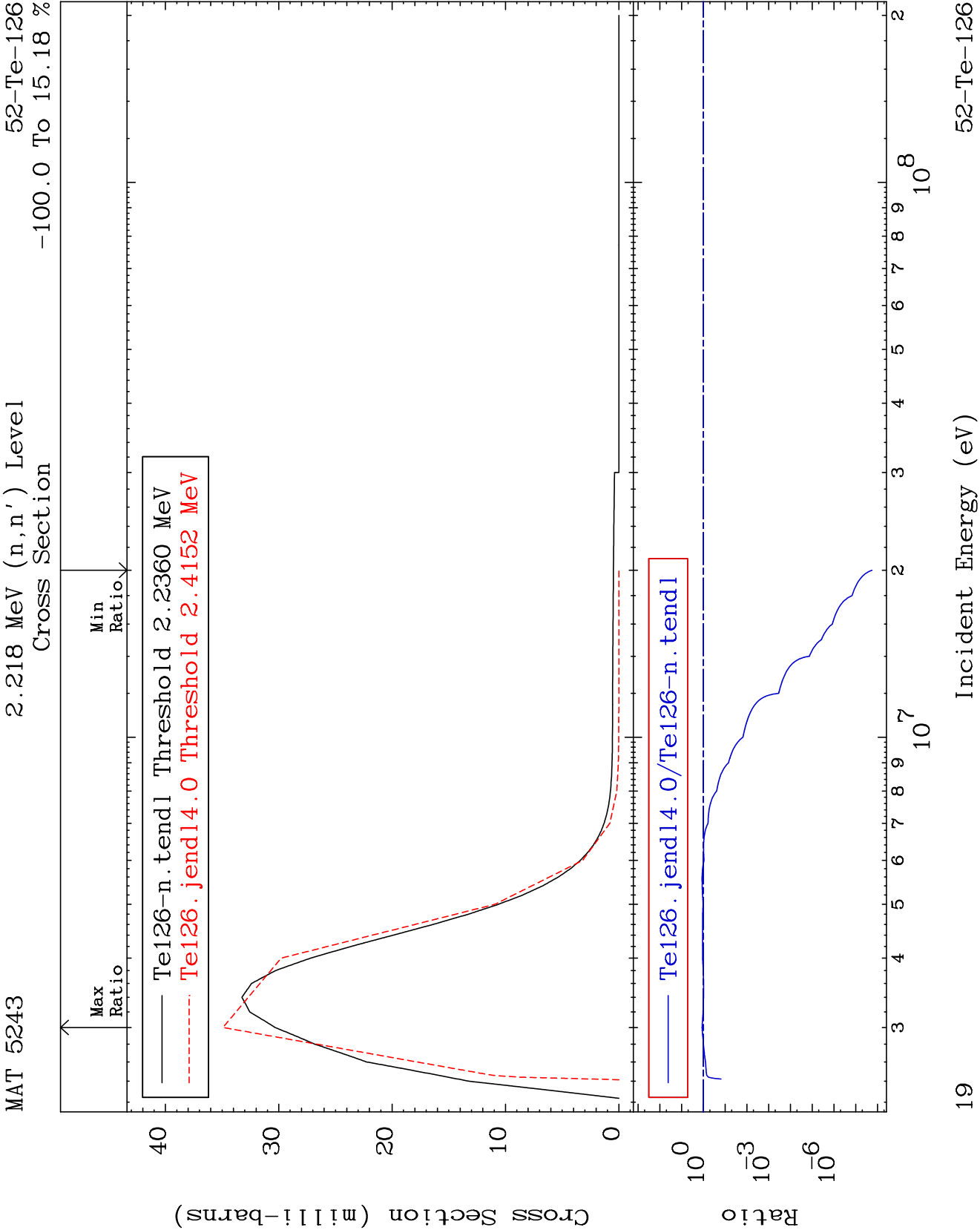
-100.0 To -16.99%

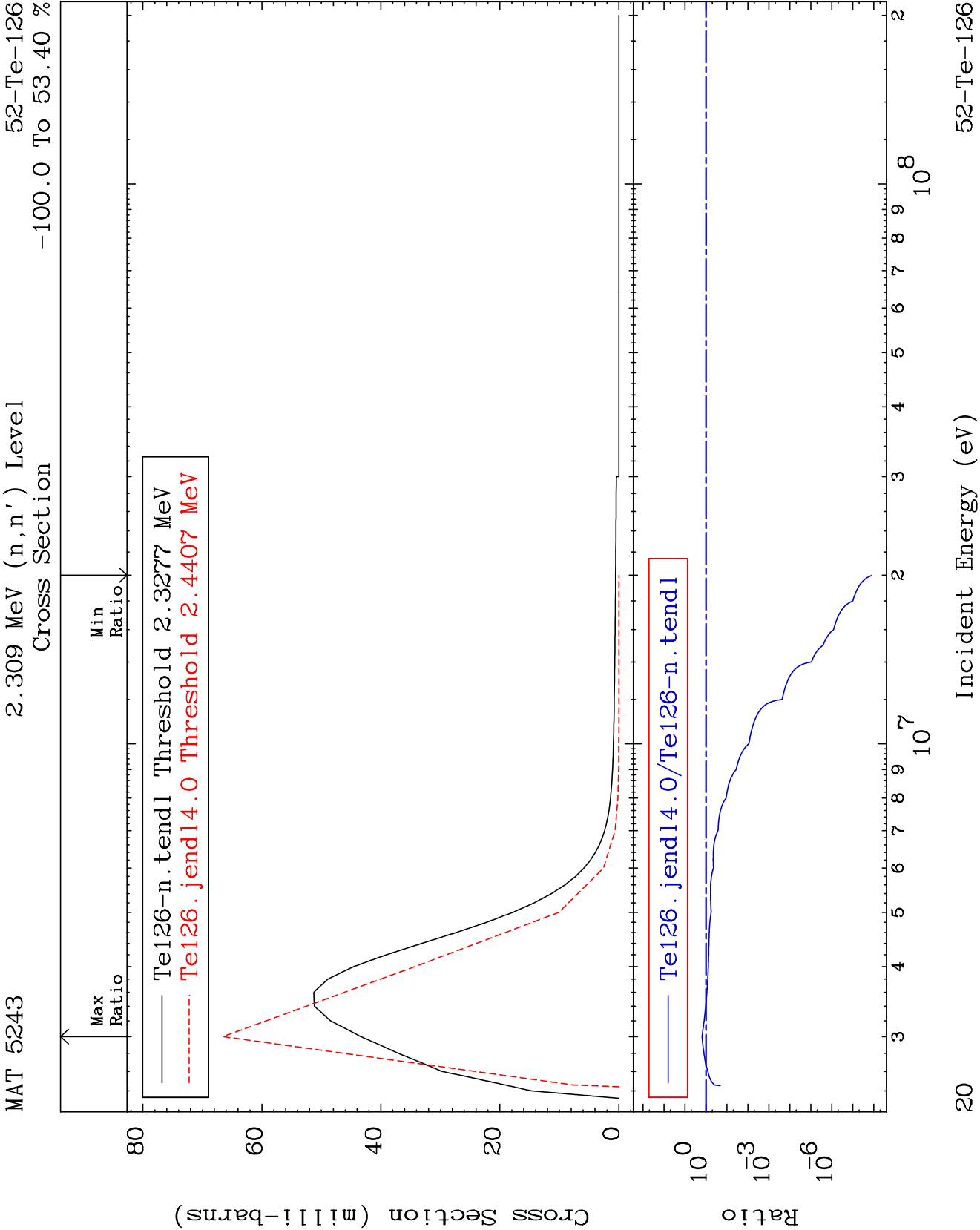


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Incident Energy (eV)

52-Te-126

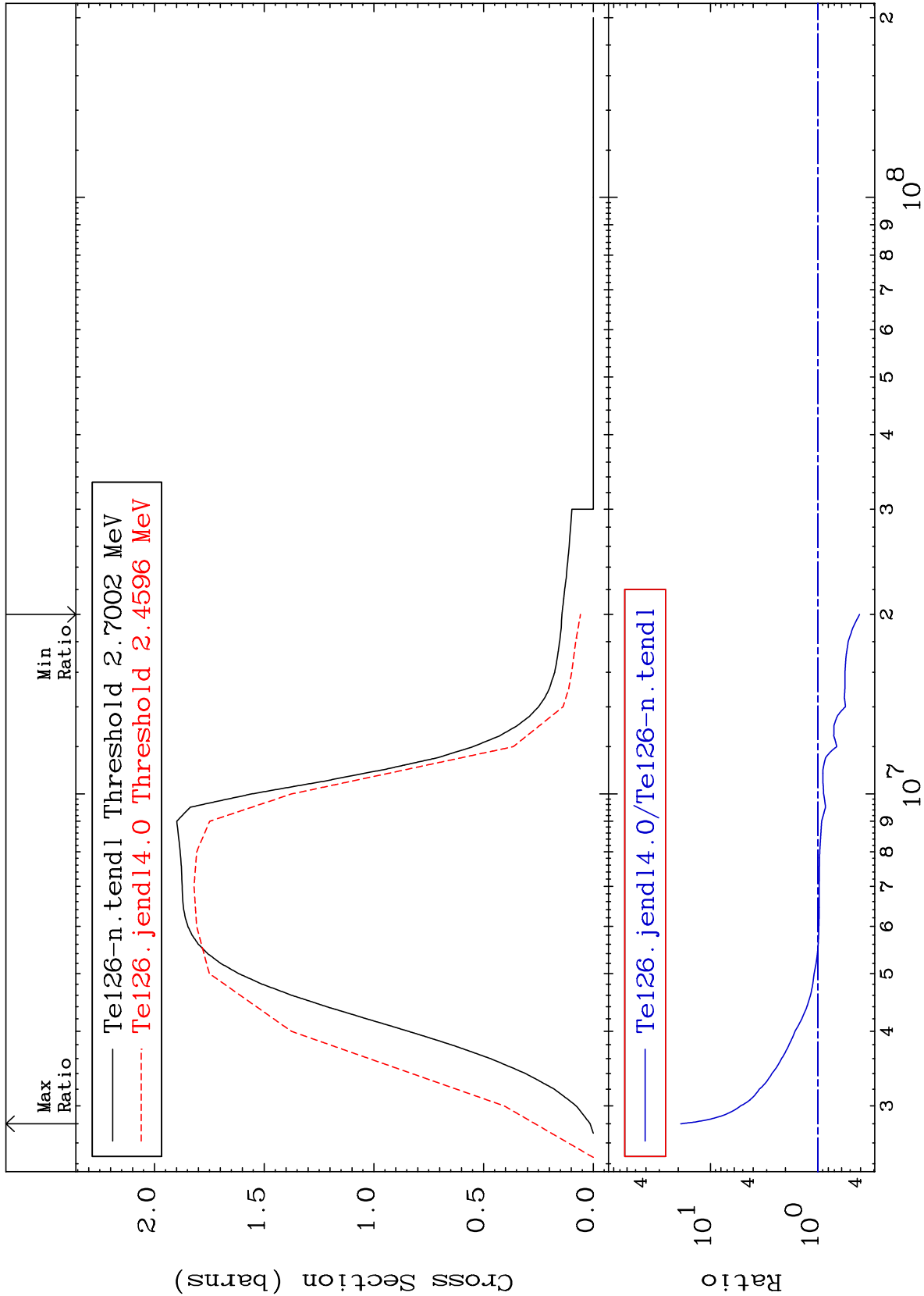


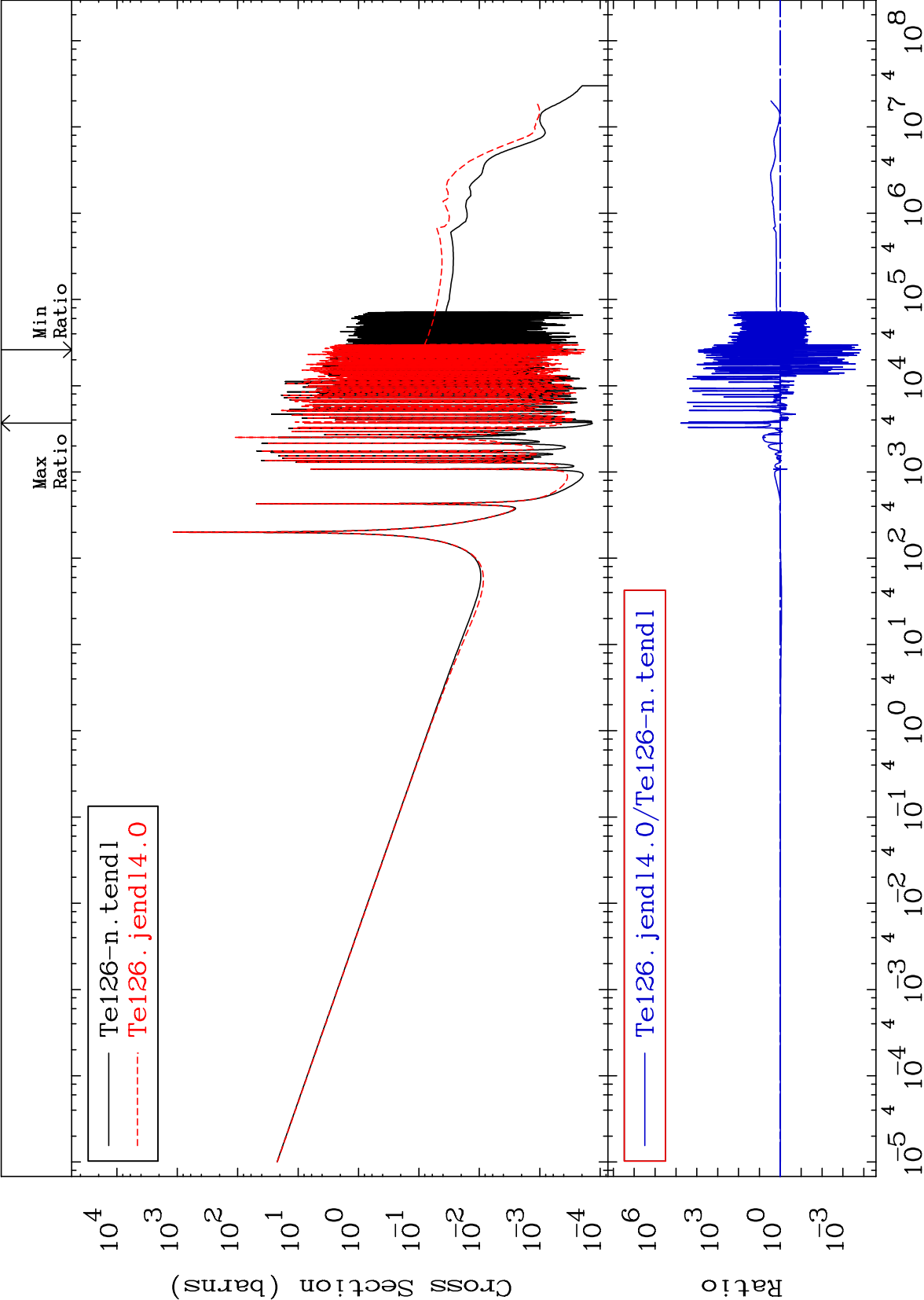


MAT 5243

(n,n') Continuum
Cross Section

52-Te-126
-59.15 To 1794. %



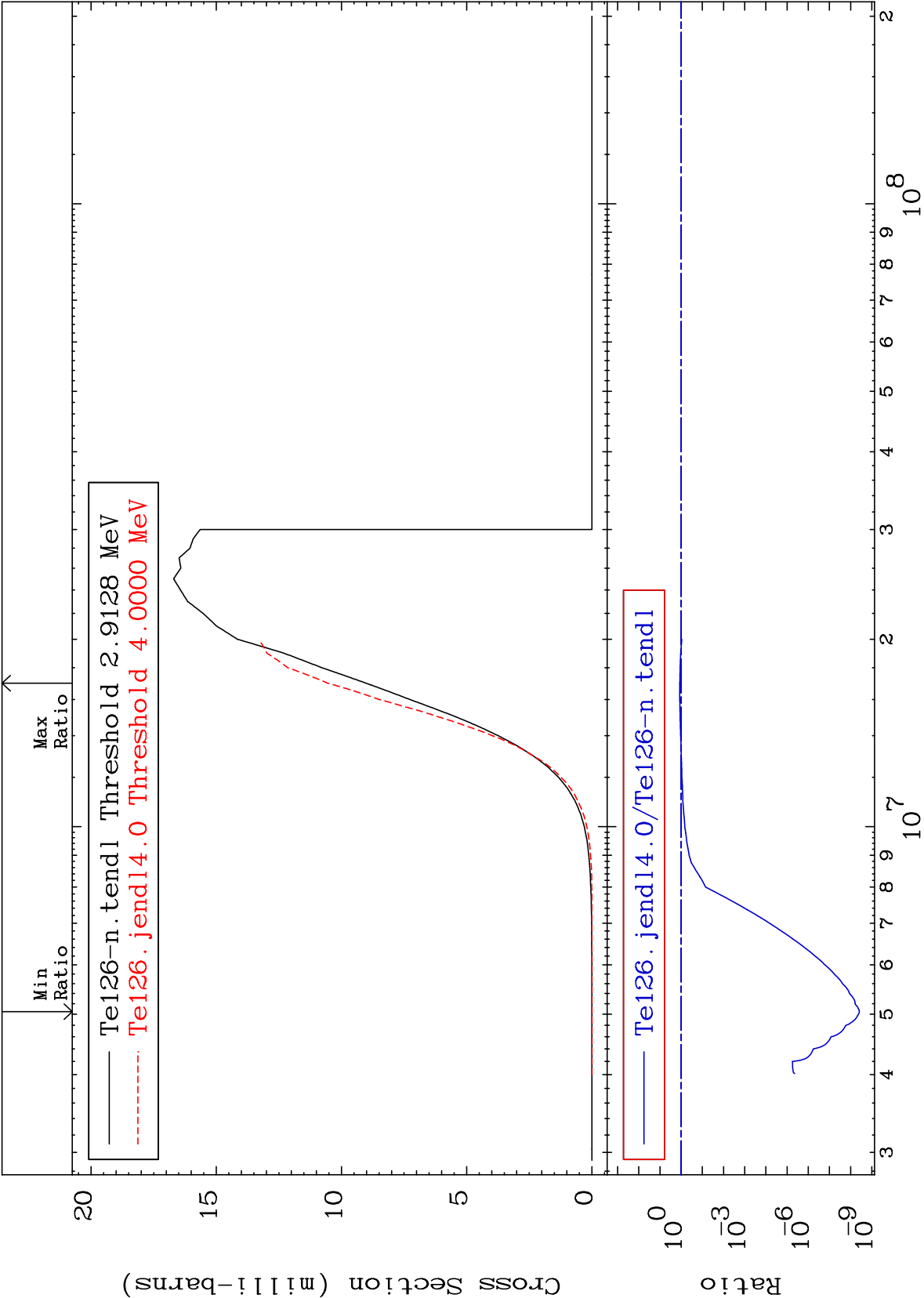


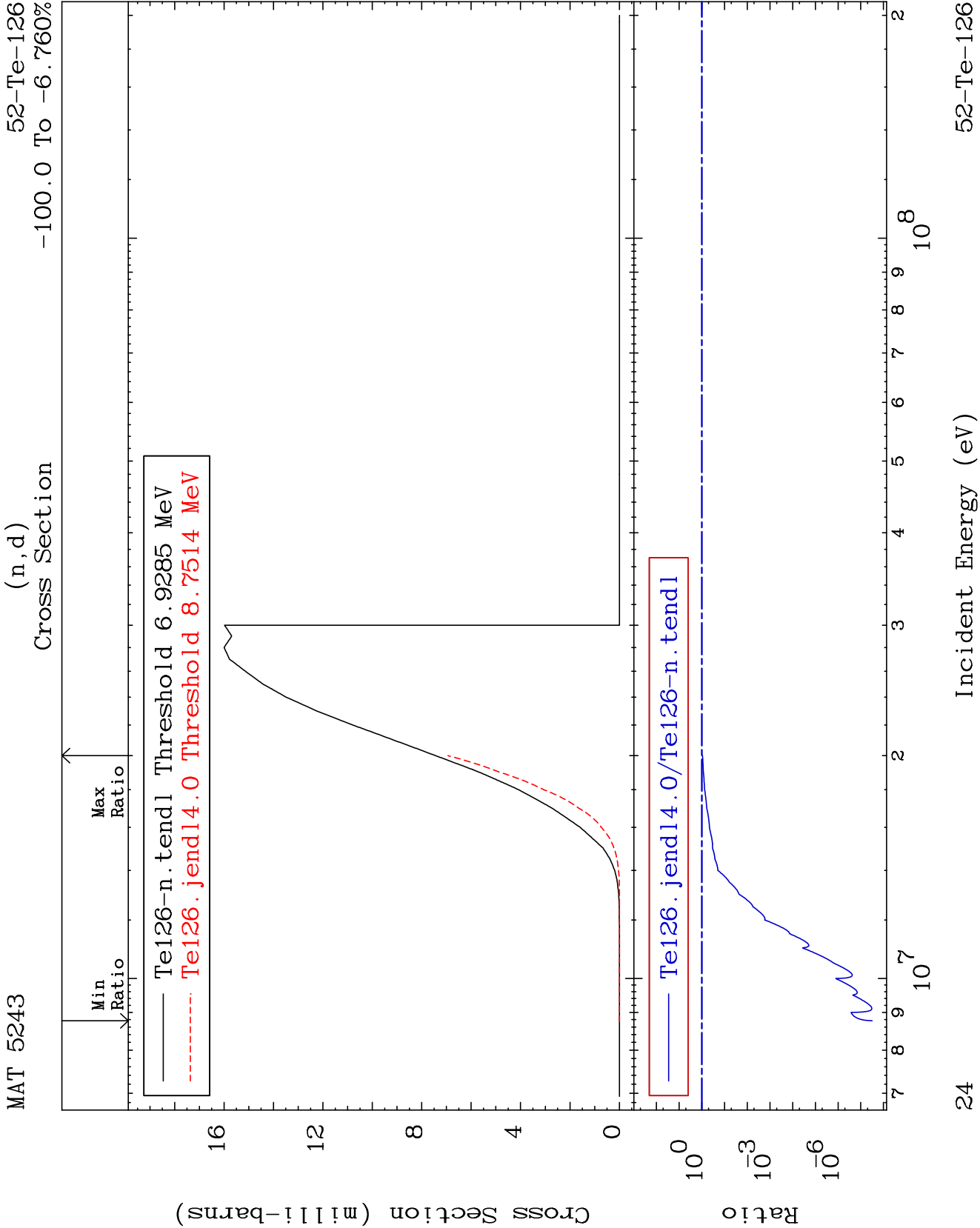
MAT 5243

52-Te-126

(n,p)
Cross Section

-100.0 To 16.98 %

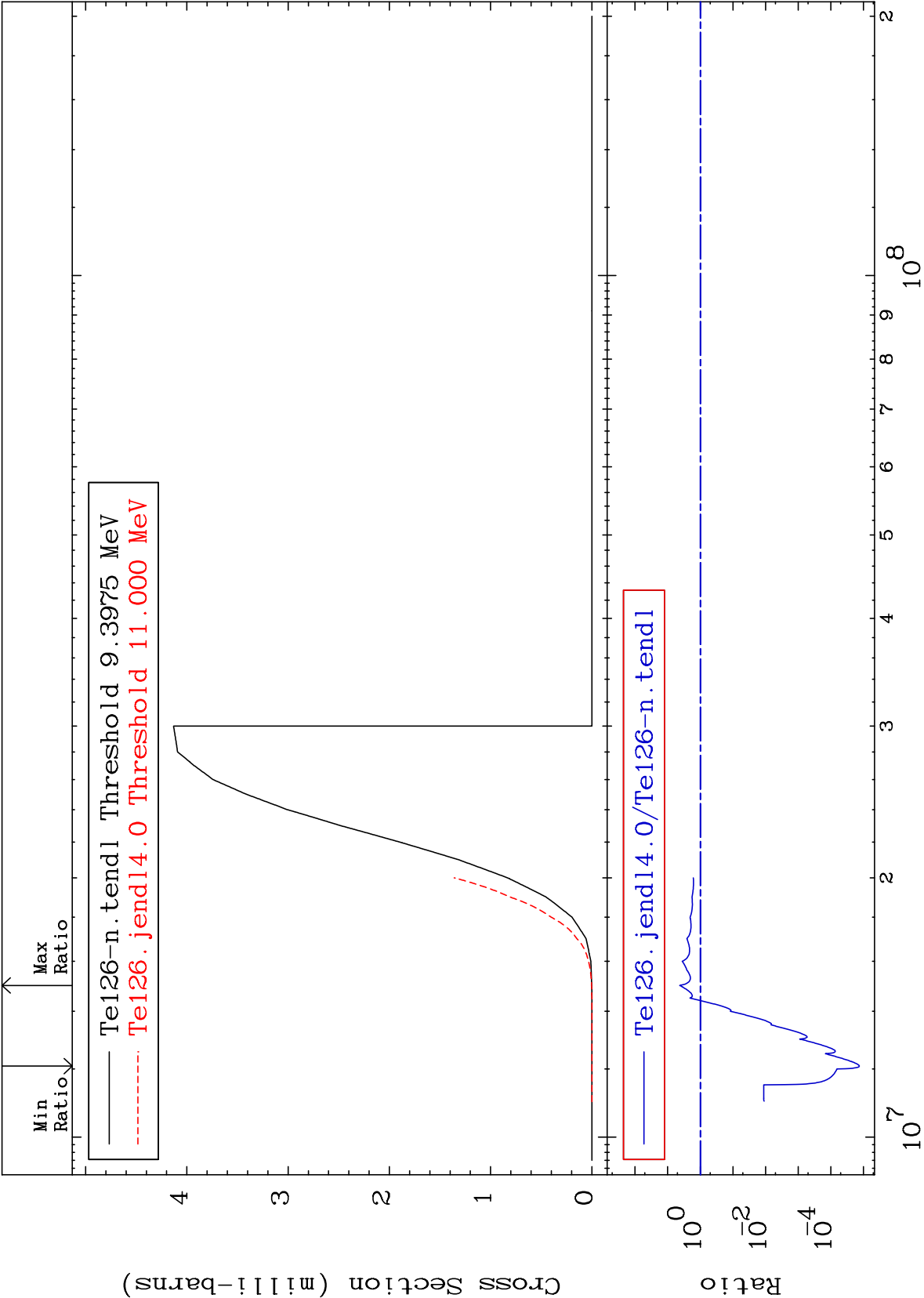


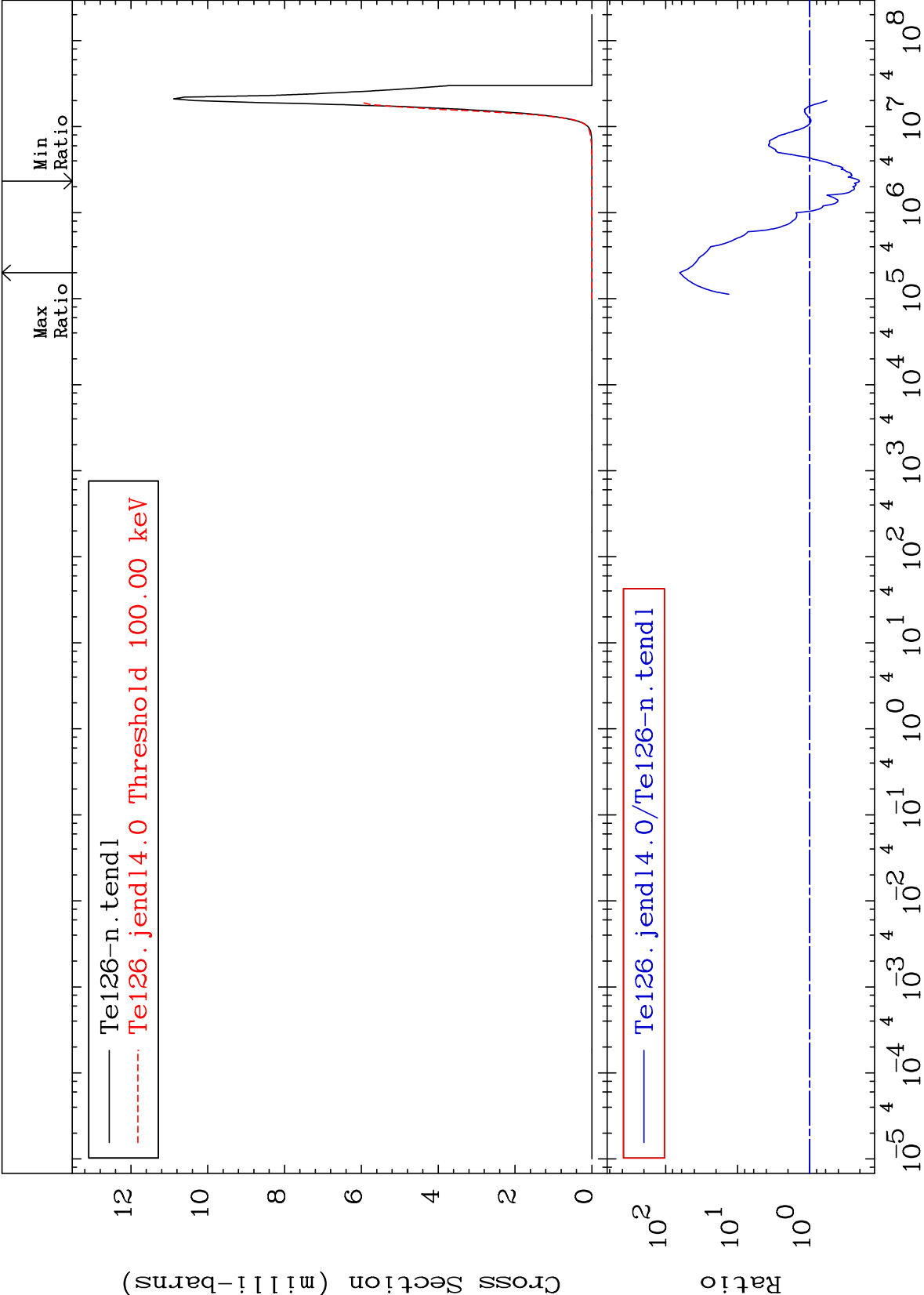


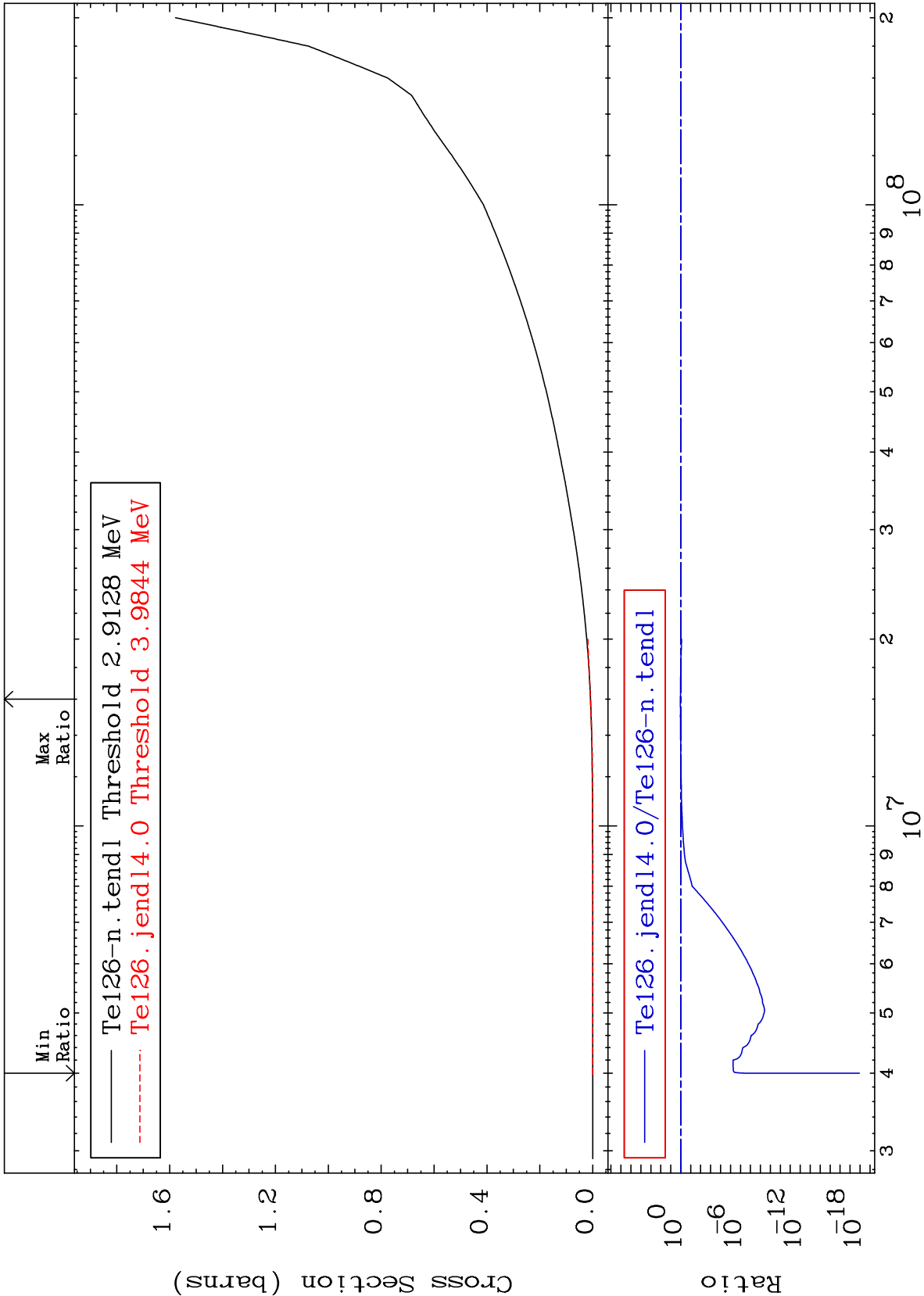
MAT 5243

(n,t)
Cross Section

52-Te-126
-100.0 To 326.4 %







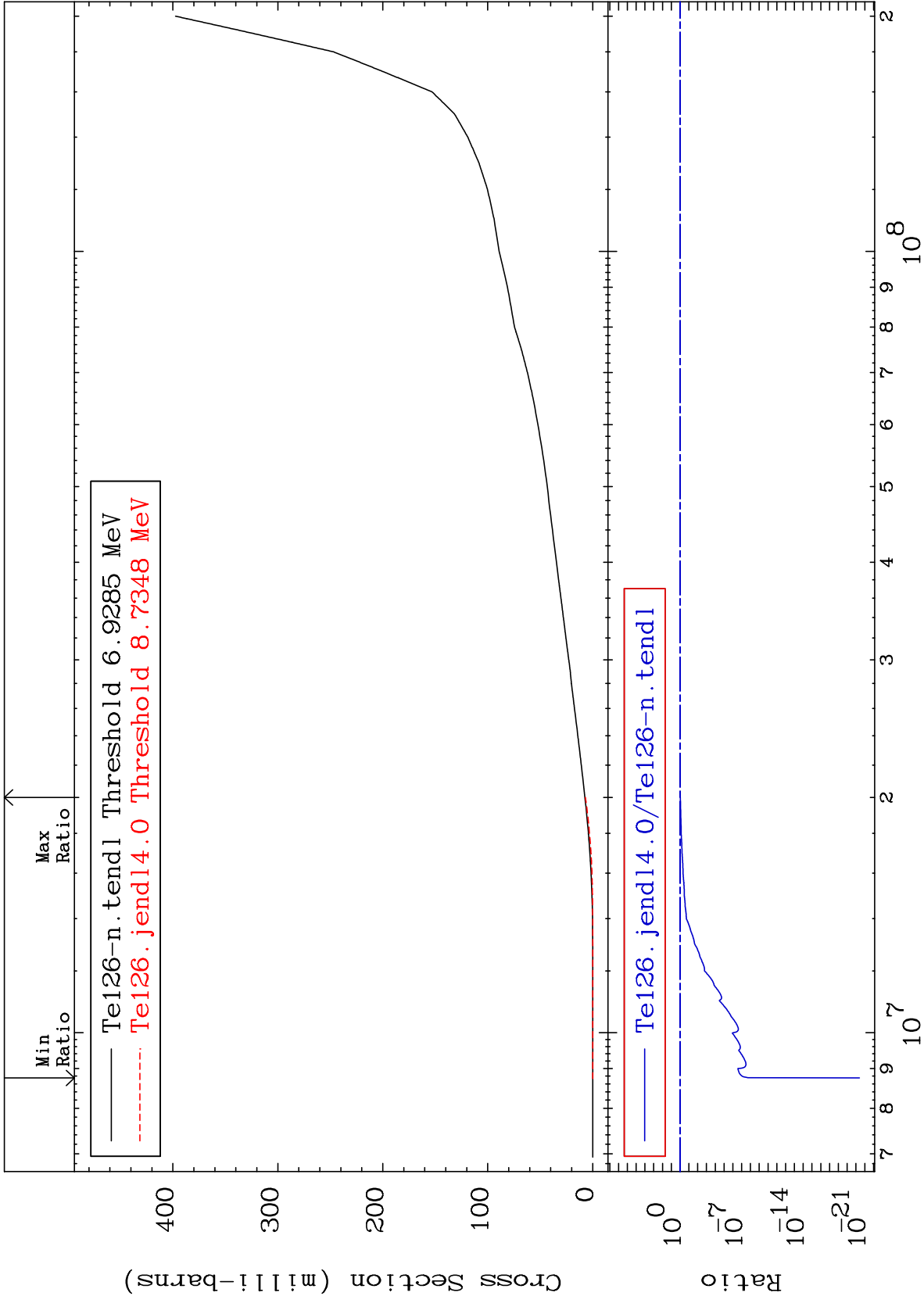
MAT 5243

Deuterium Production

52-Te-126

Cross Section

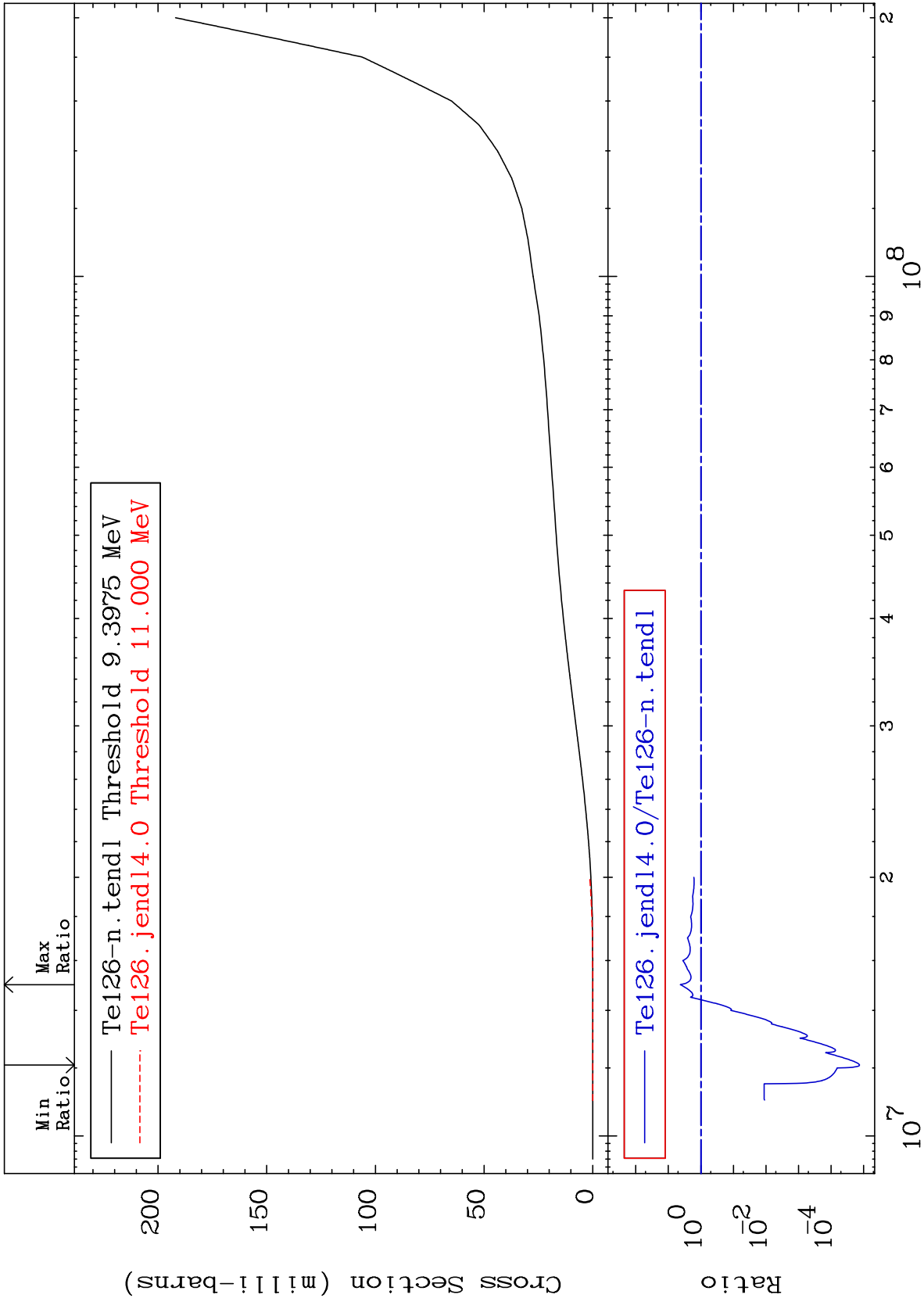
-100.0 To -6.766%



MAT 5243

Tritium Production
Cross Section

52-Te-126
-100.0 To 326.4 %



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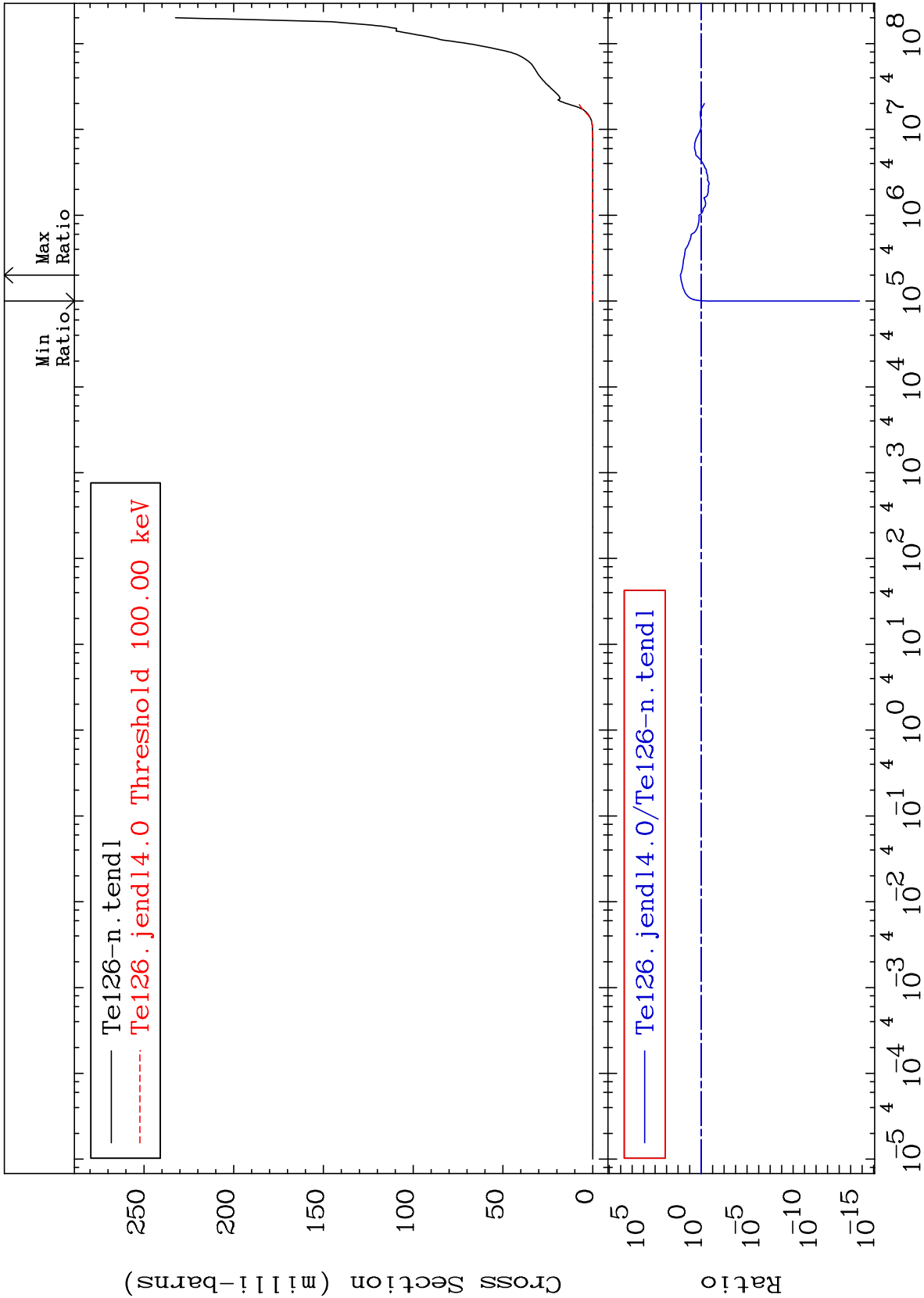
Incident Energy (eV)

52-Te-126

MAT 5243

He-4 Production
Cross Section

52-Te-126
-100.0 To 6283. %



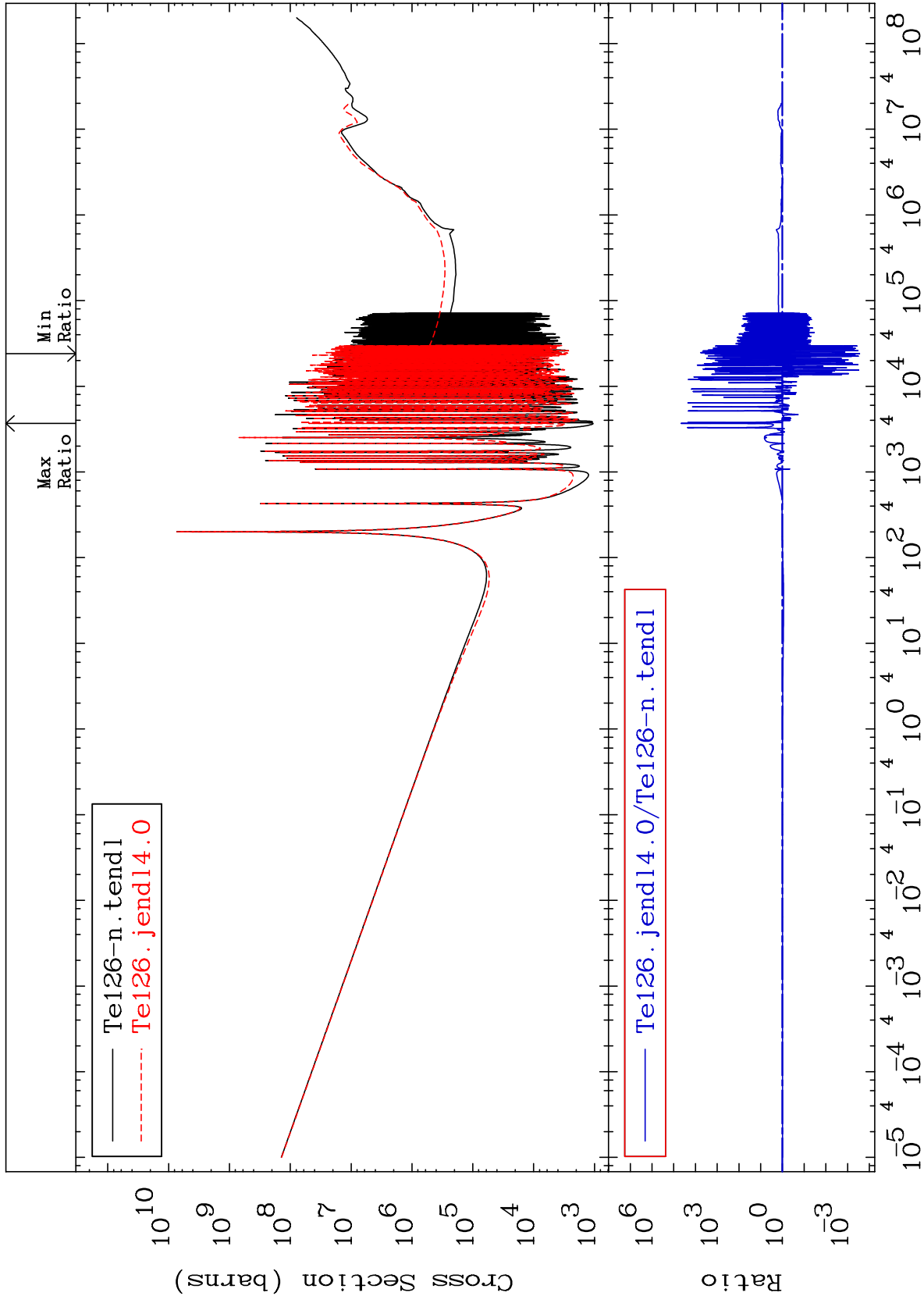
30

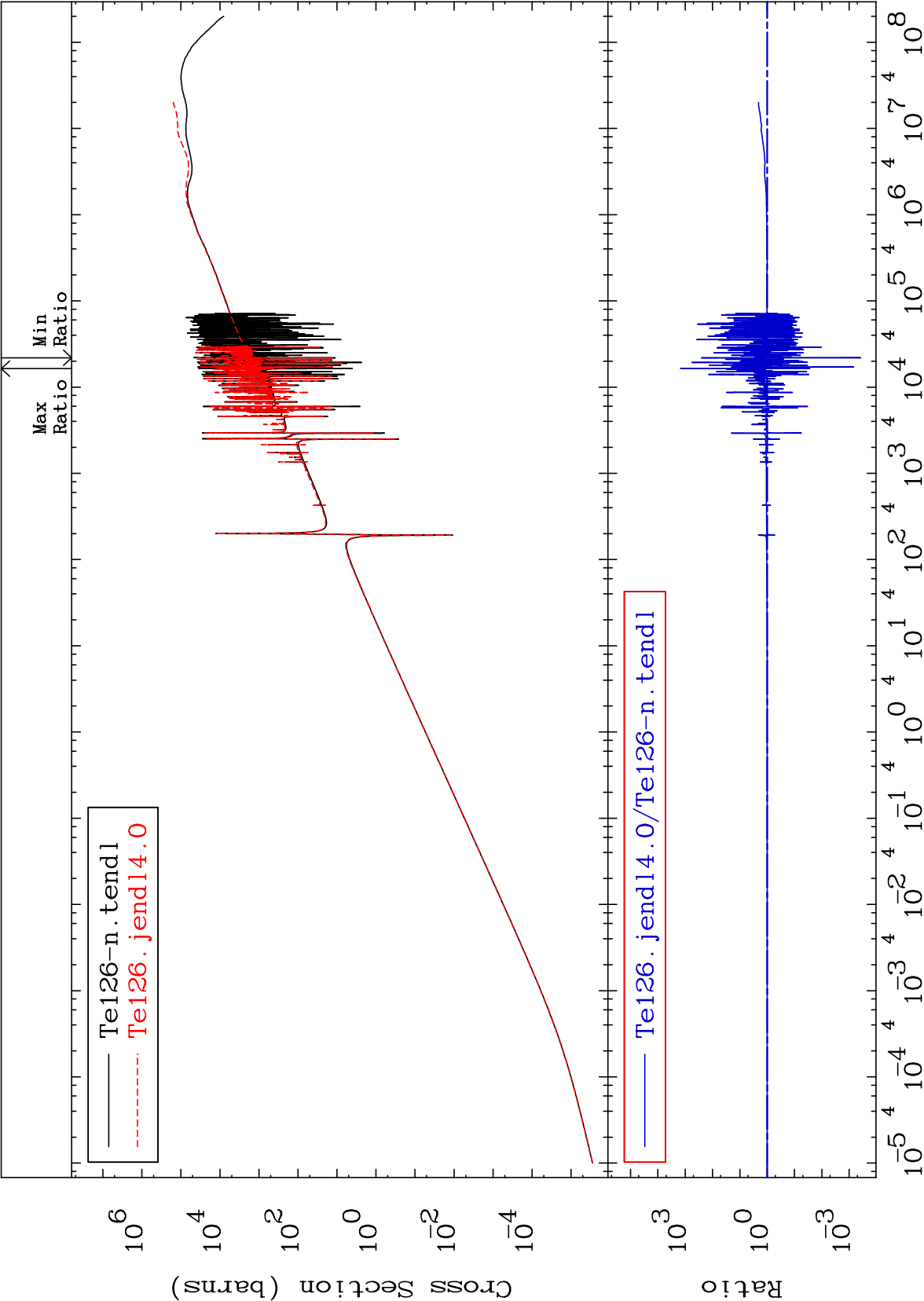
Incident Energy (eV)

52-Te-126

Cross Section

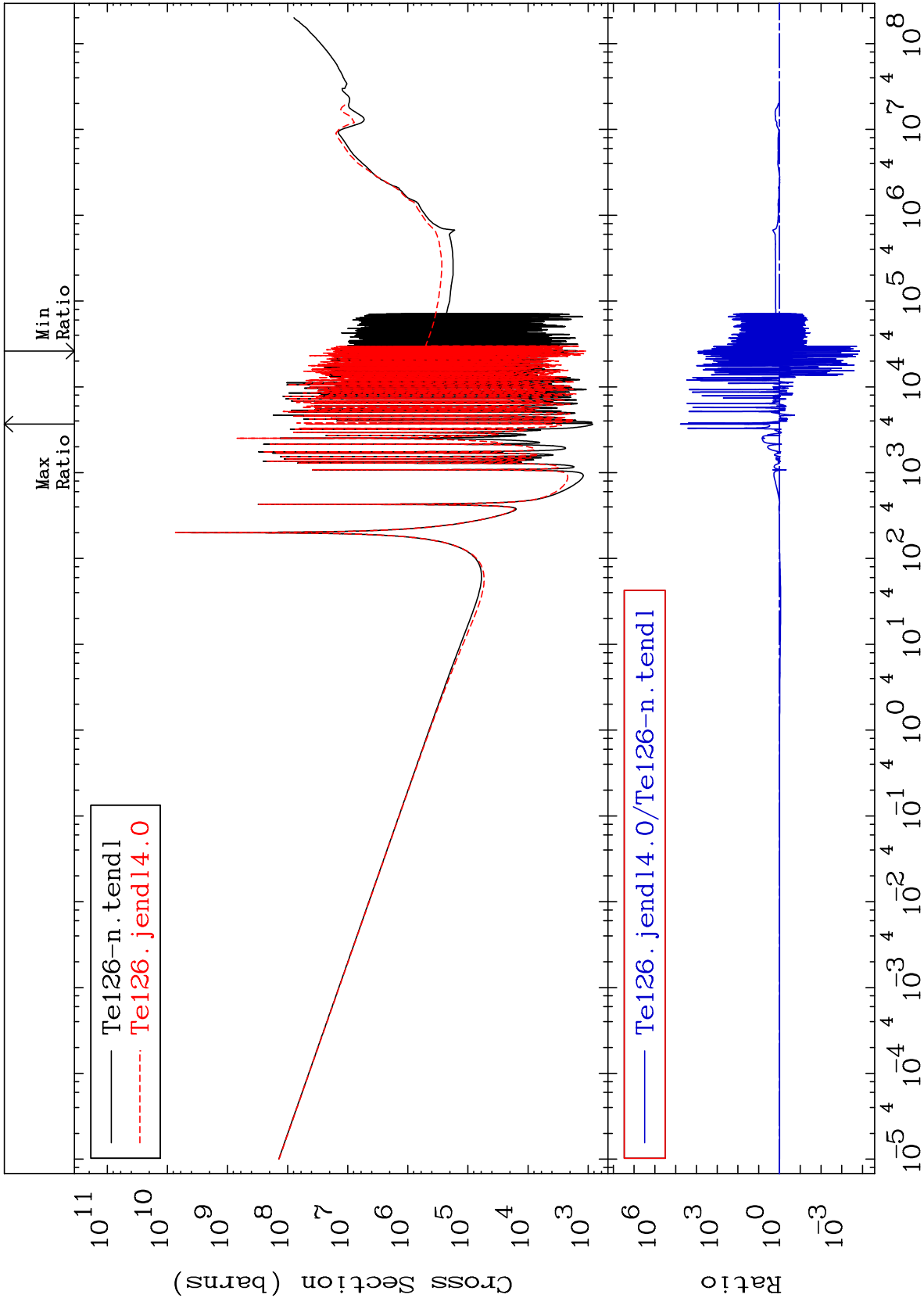
-99.97 To 9999. %

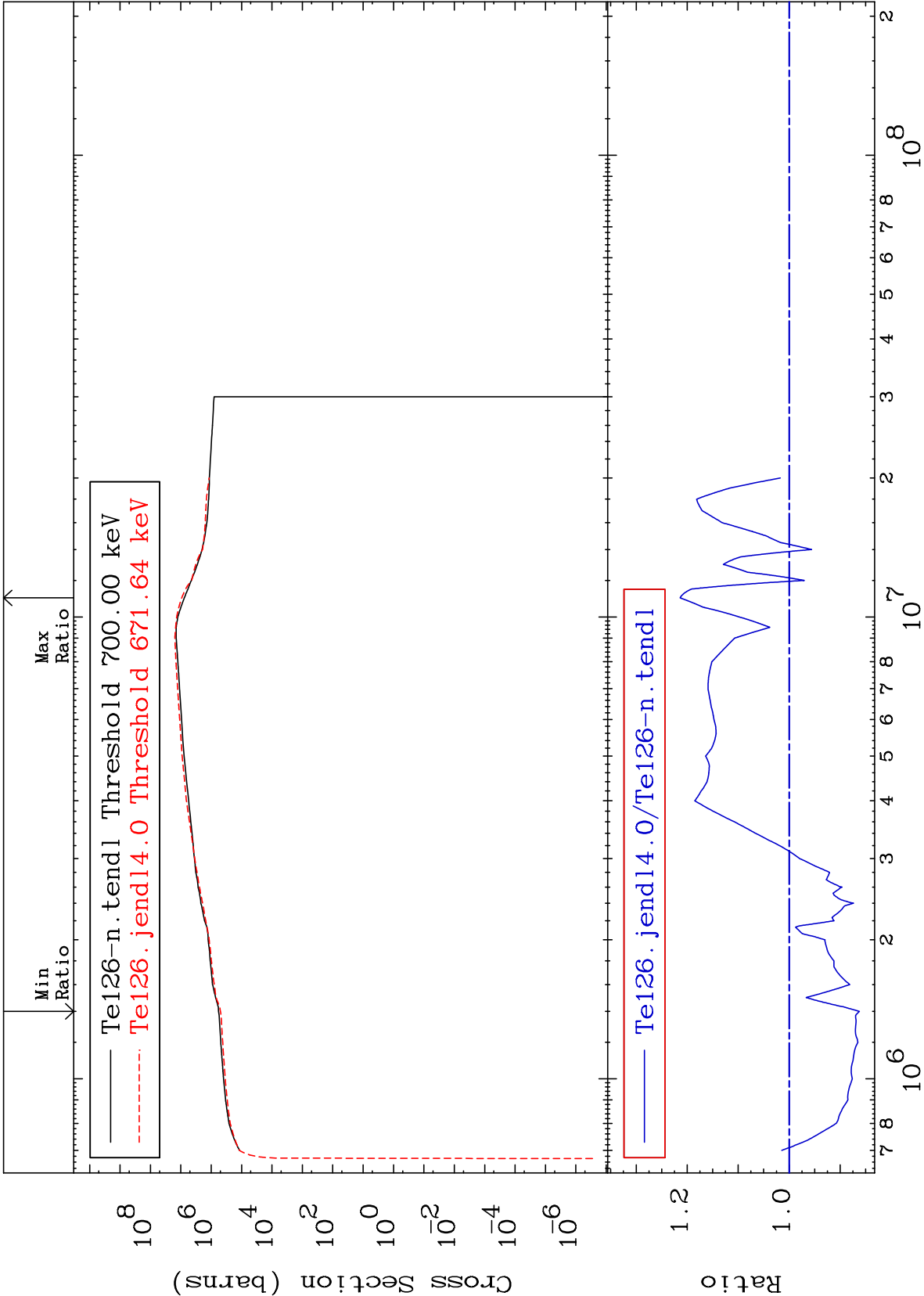


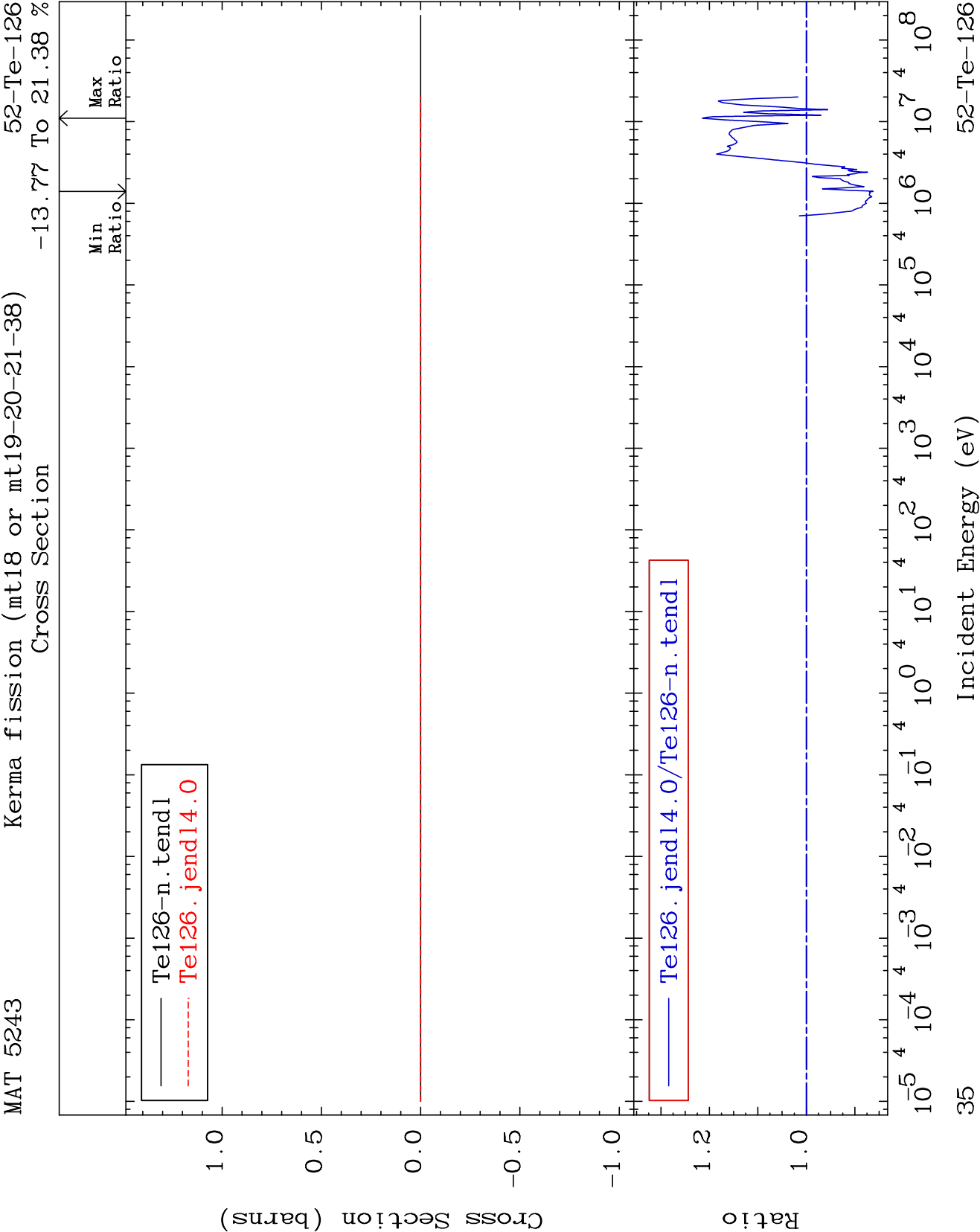


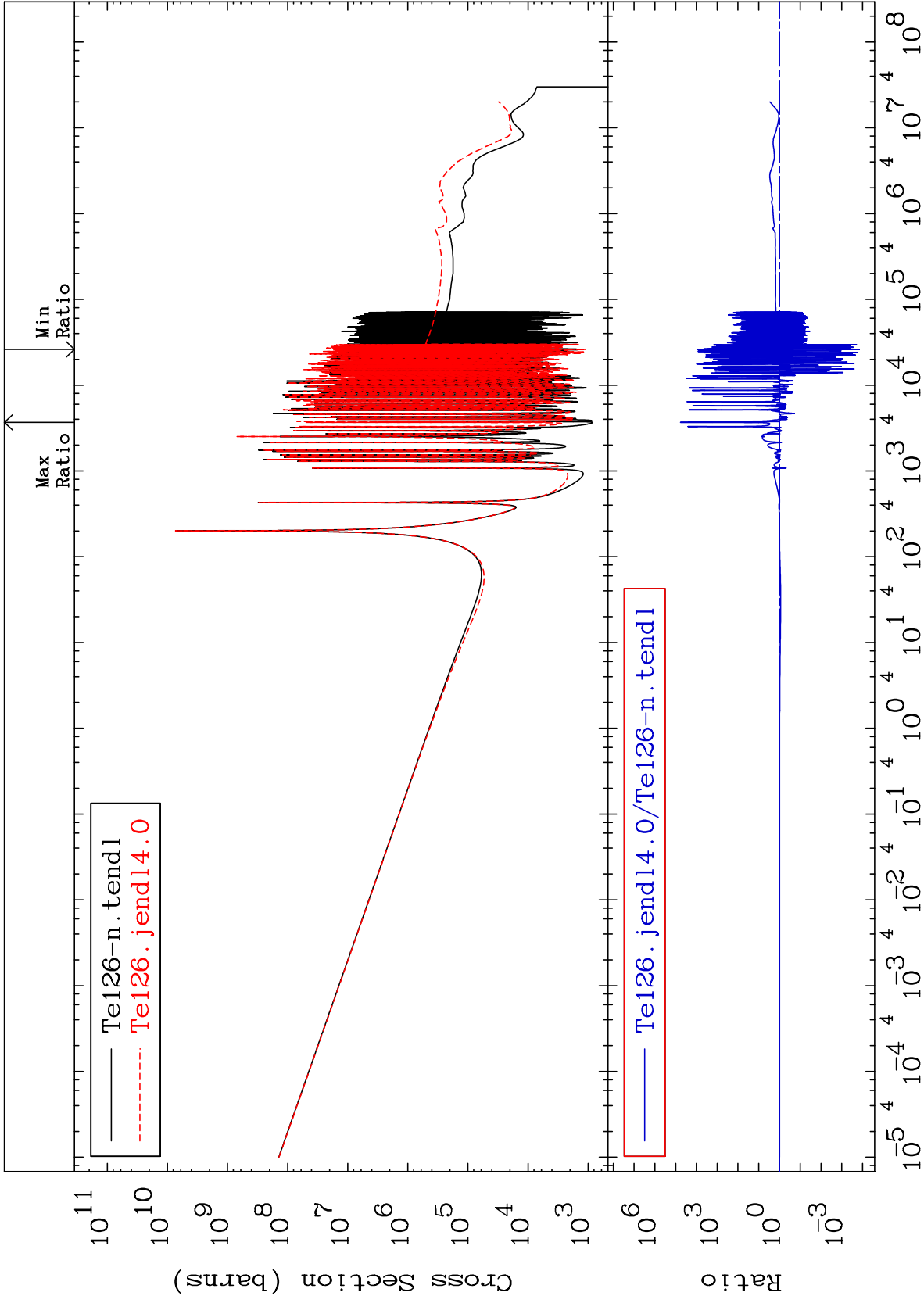
Cross Section

-99.99 To 9999. %









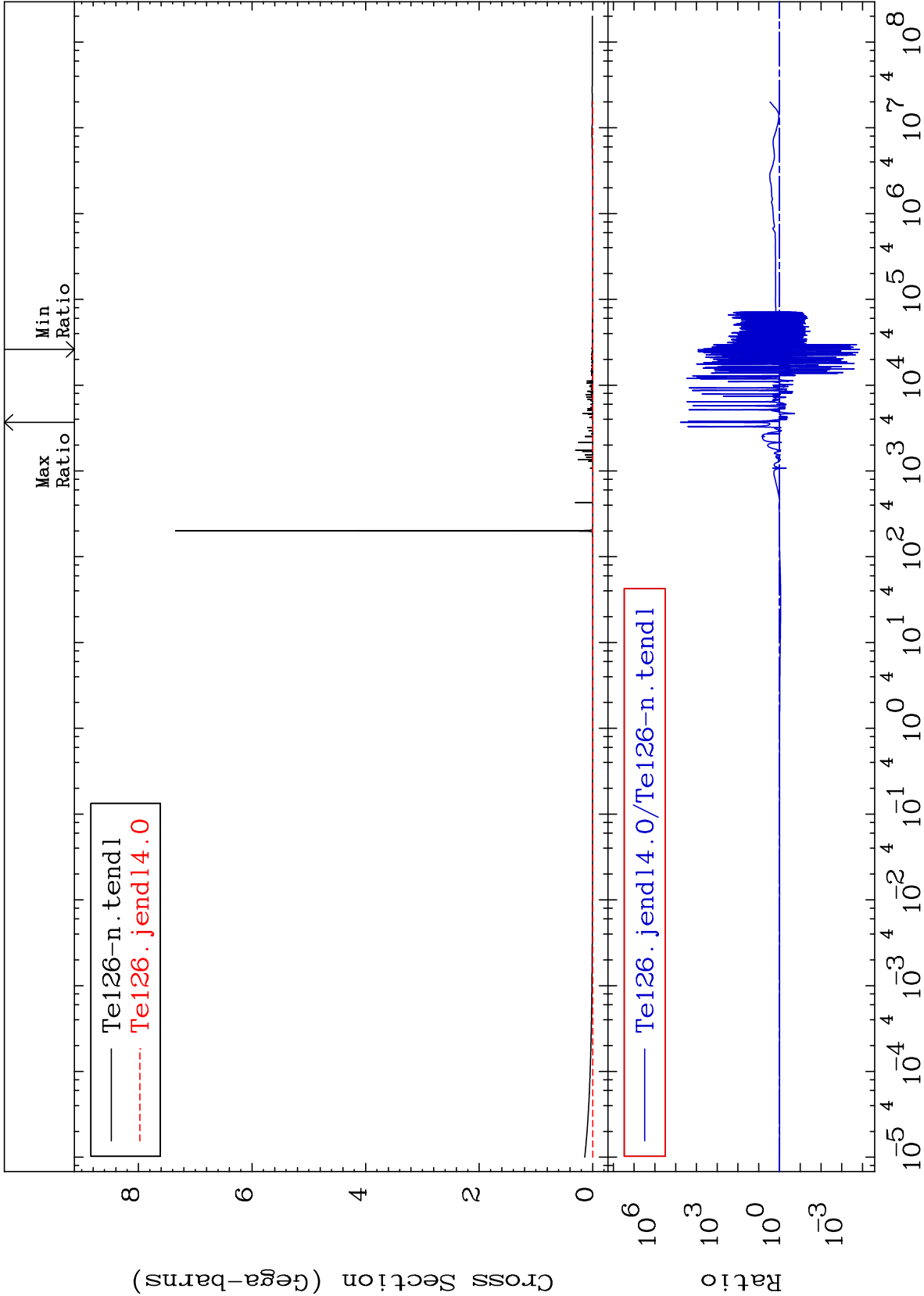
MAT 5243

Total photon (eV-barns)

52-Te-126

Cross Section

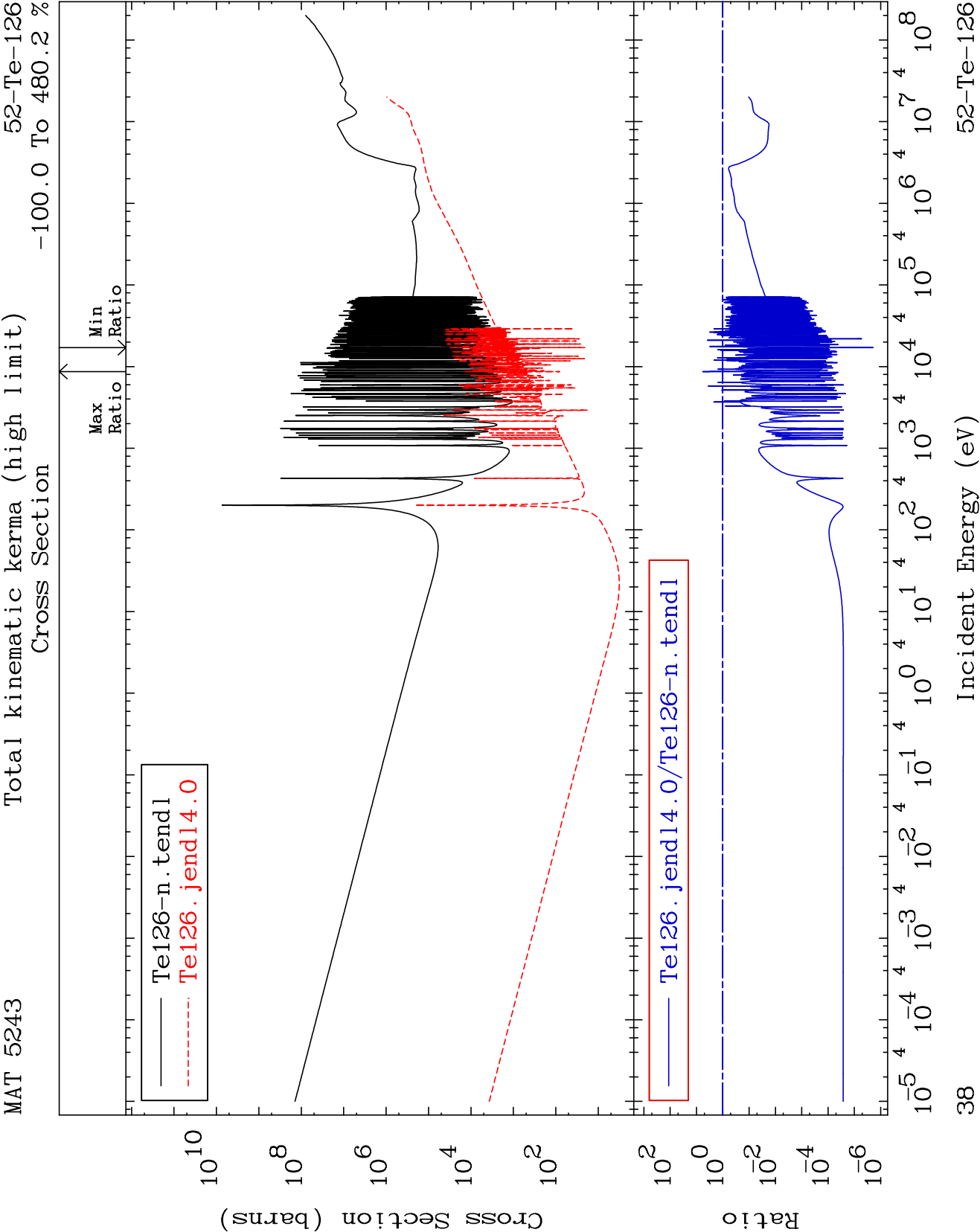
-99.99 To 9999. %



Incident Energy (eV)

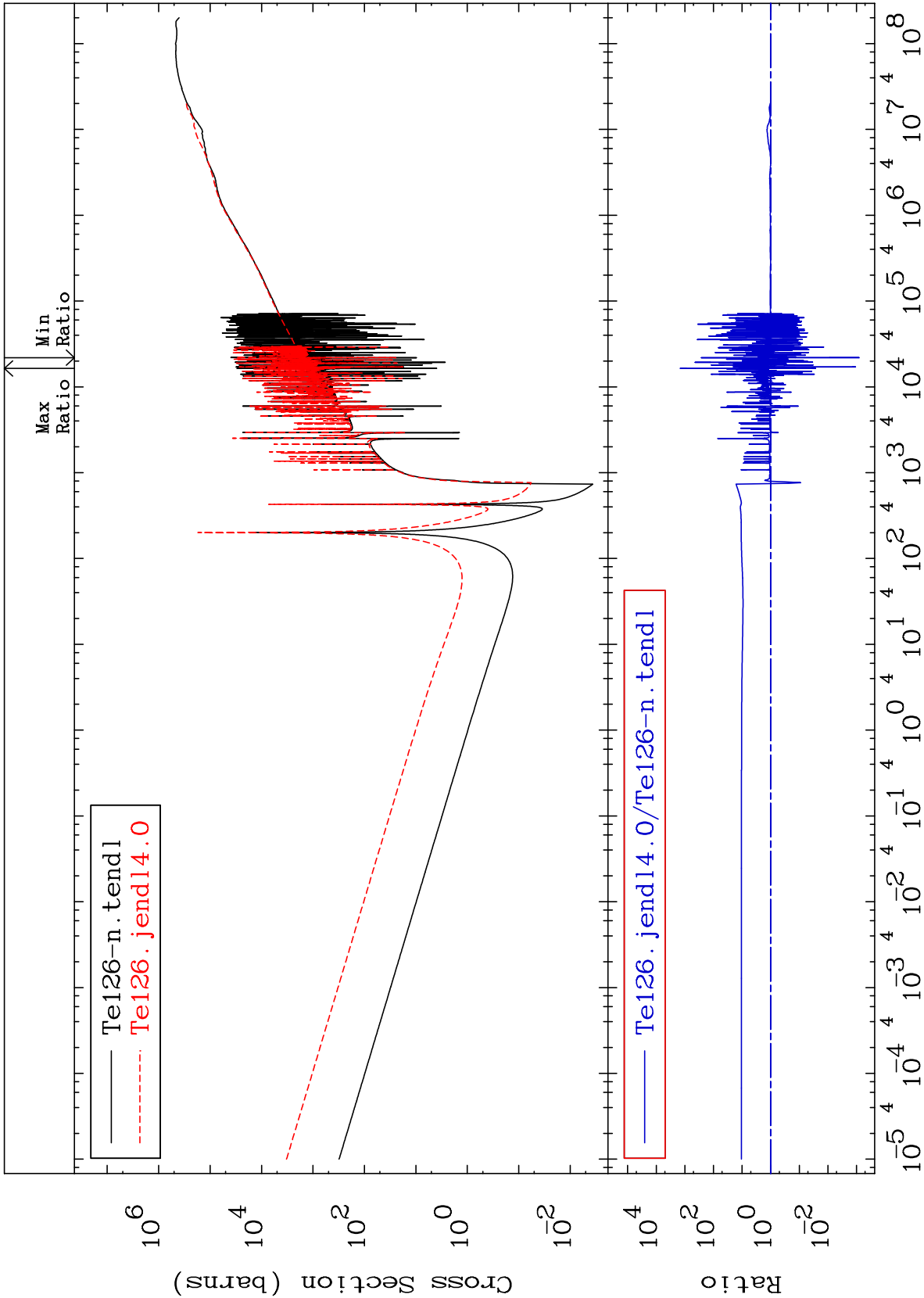
52-Te-126

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Cross Section

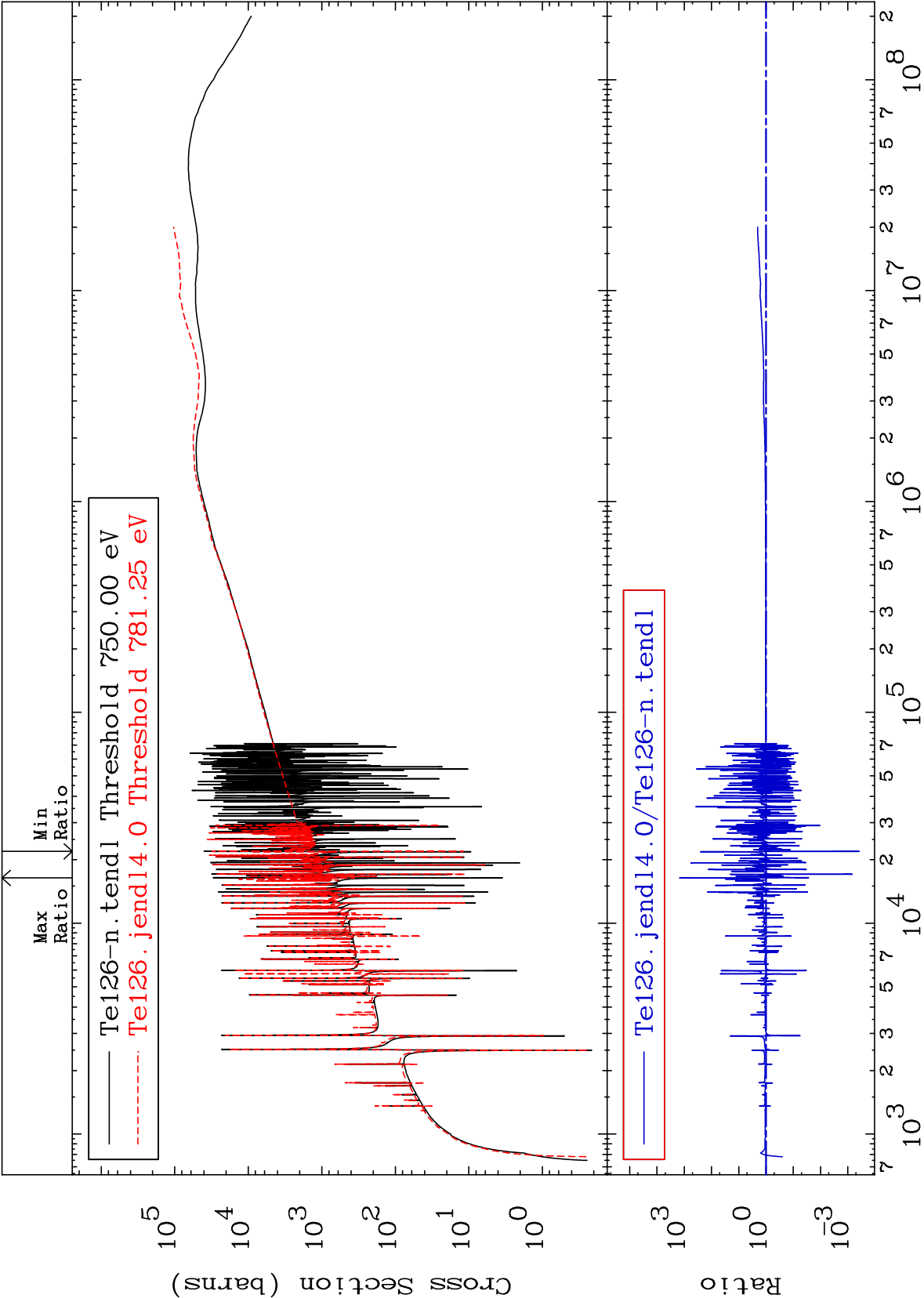
-99.92 To 9999. %



MAT 5243

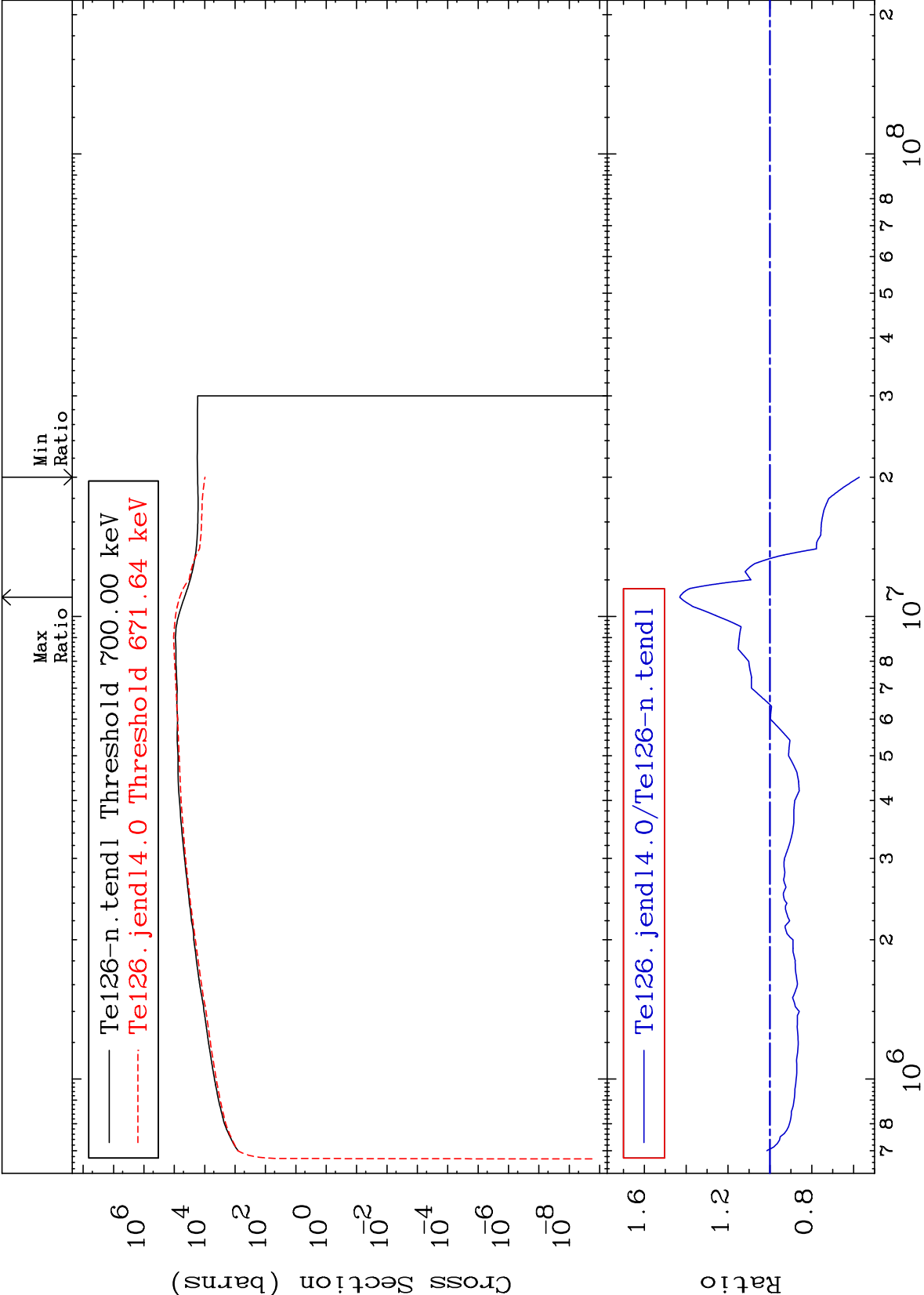
Dpa elastic (mt2)
Cross Section

52-Te-126
-99.96 To 9999. %



40

52-Te-126



MAT 5243

Dpa disappearance (mt102 -120)

52-Te-126

Cross Section

-99.64 To 9999. %

