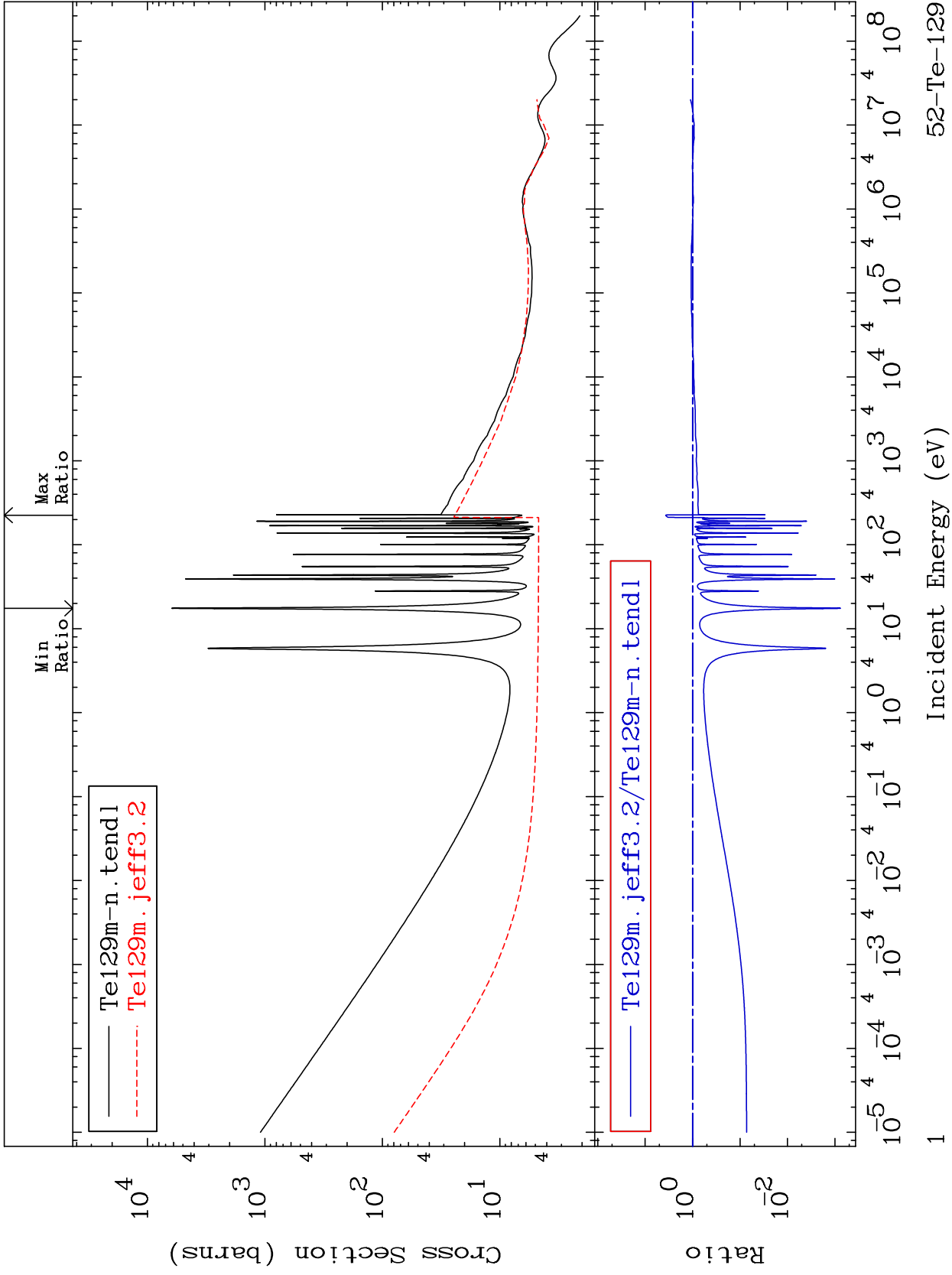


MAT 5253

Total Cross Section
52-Te-129
-99.92 To 272.4 %



52-Te-129

Incident Energy (eV)

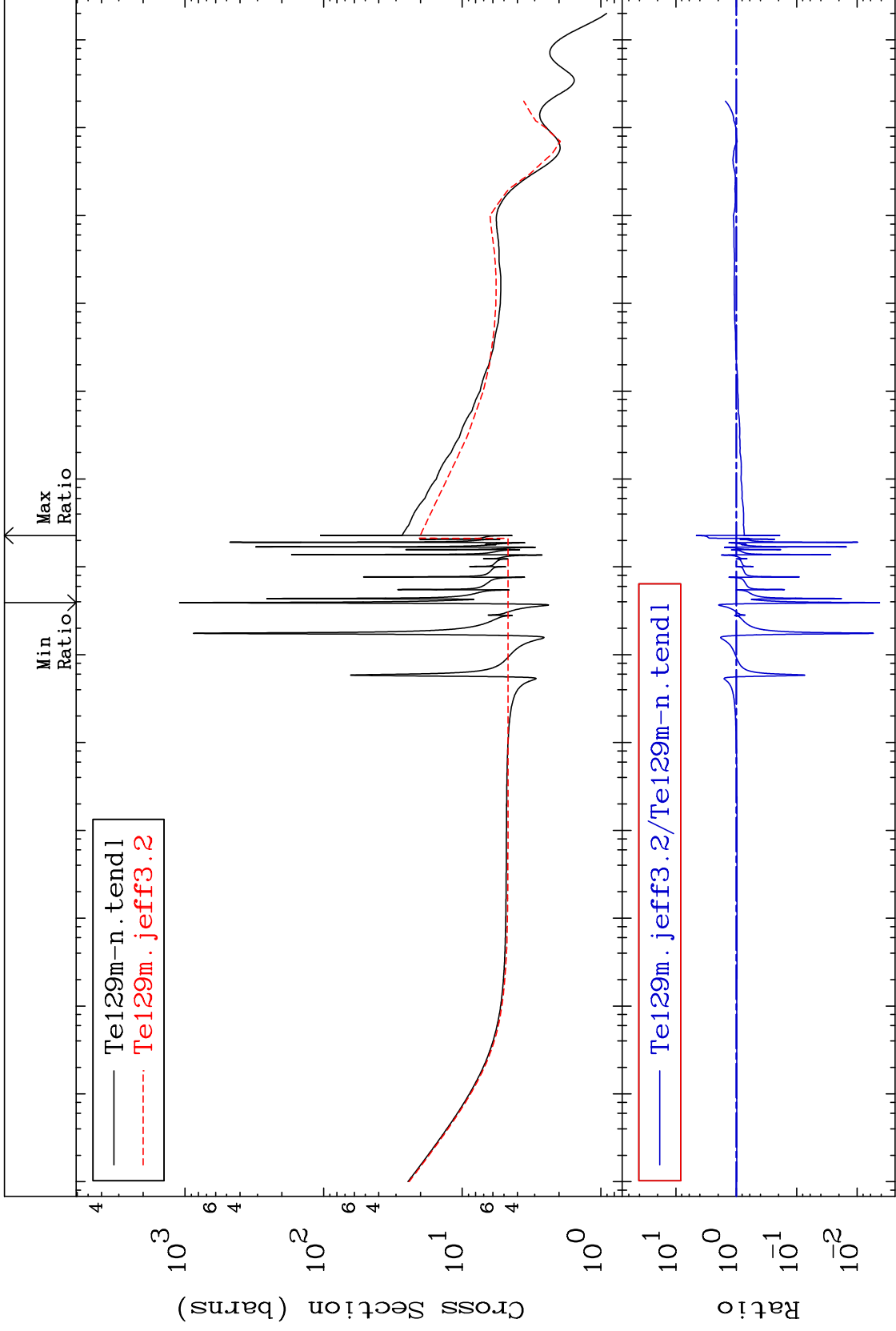
MAT 5253

Elastic

52-Te-129

Cross Section

-99.57 To 359.7 %



Incident Energy (eV)

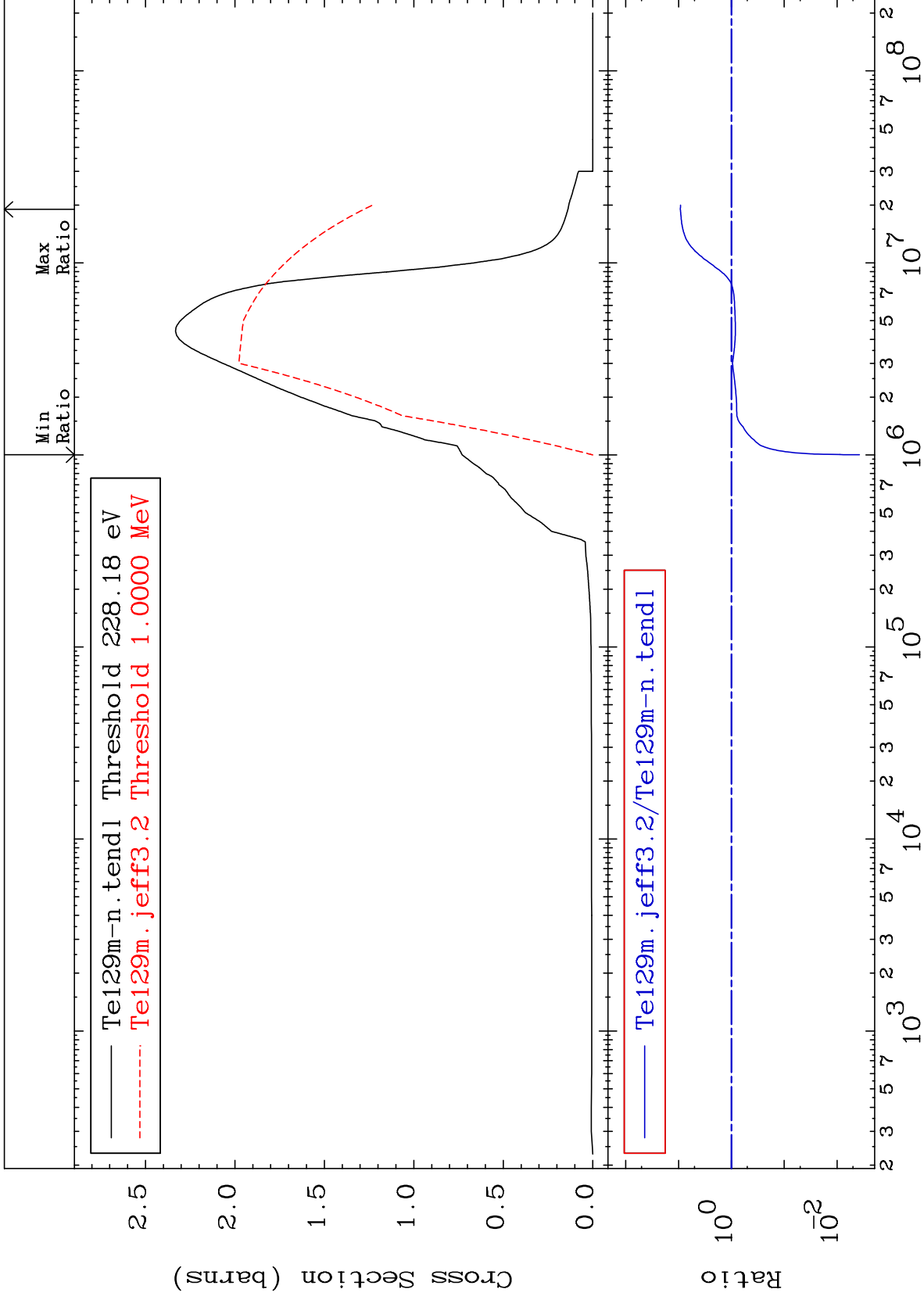
52-Te-129

2

MAT 5253

Inelastic
Cross Section

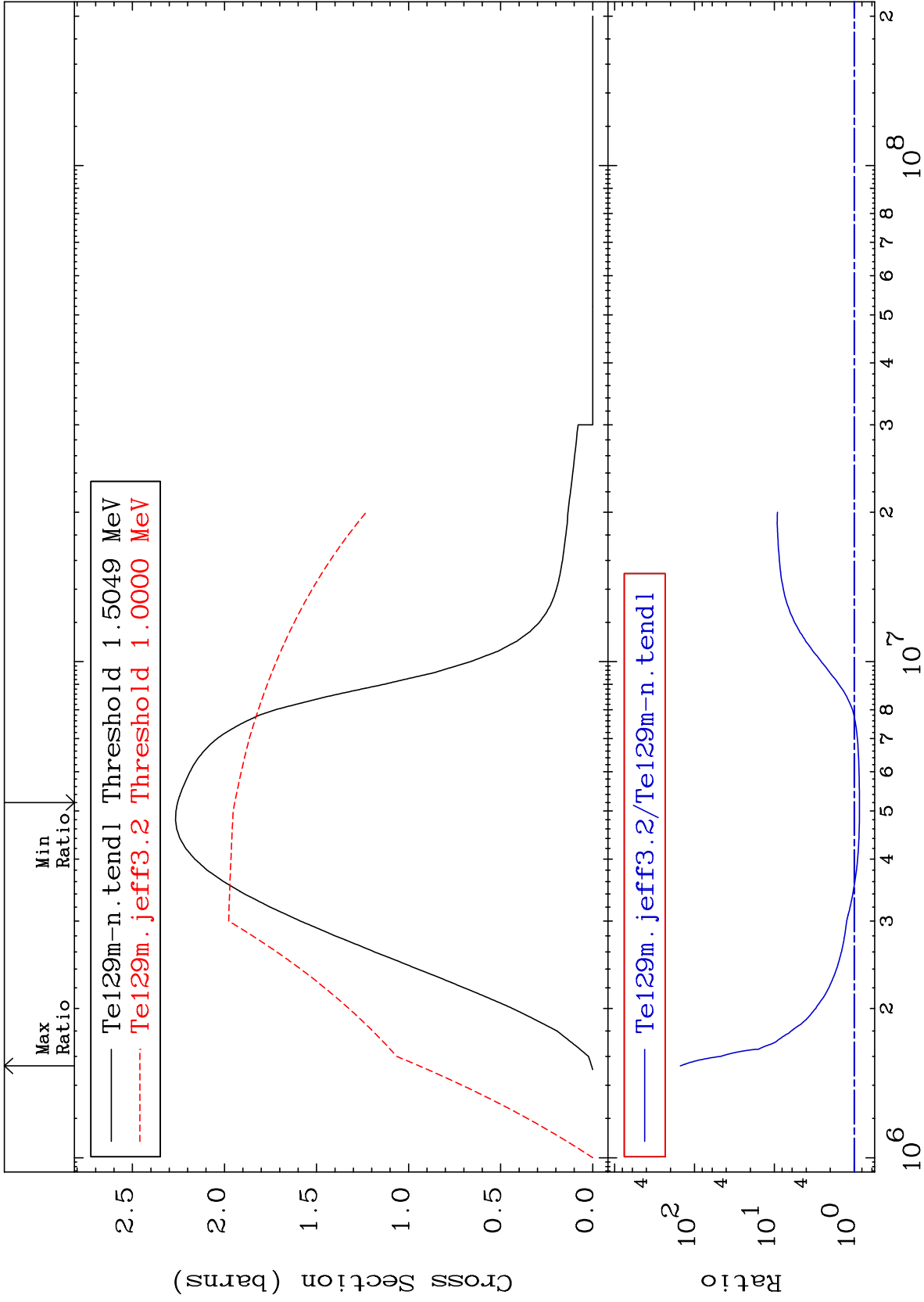
52-Te-129
-99.62 To 824.2 %



MAT 5253

(n, n') Continuum
Cross Section

52-Te-129
-13.78 To 9999. %



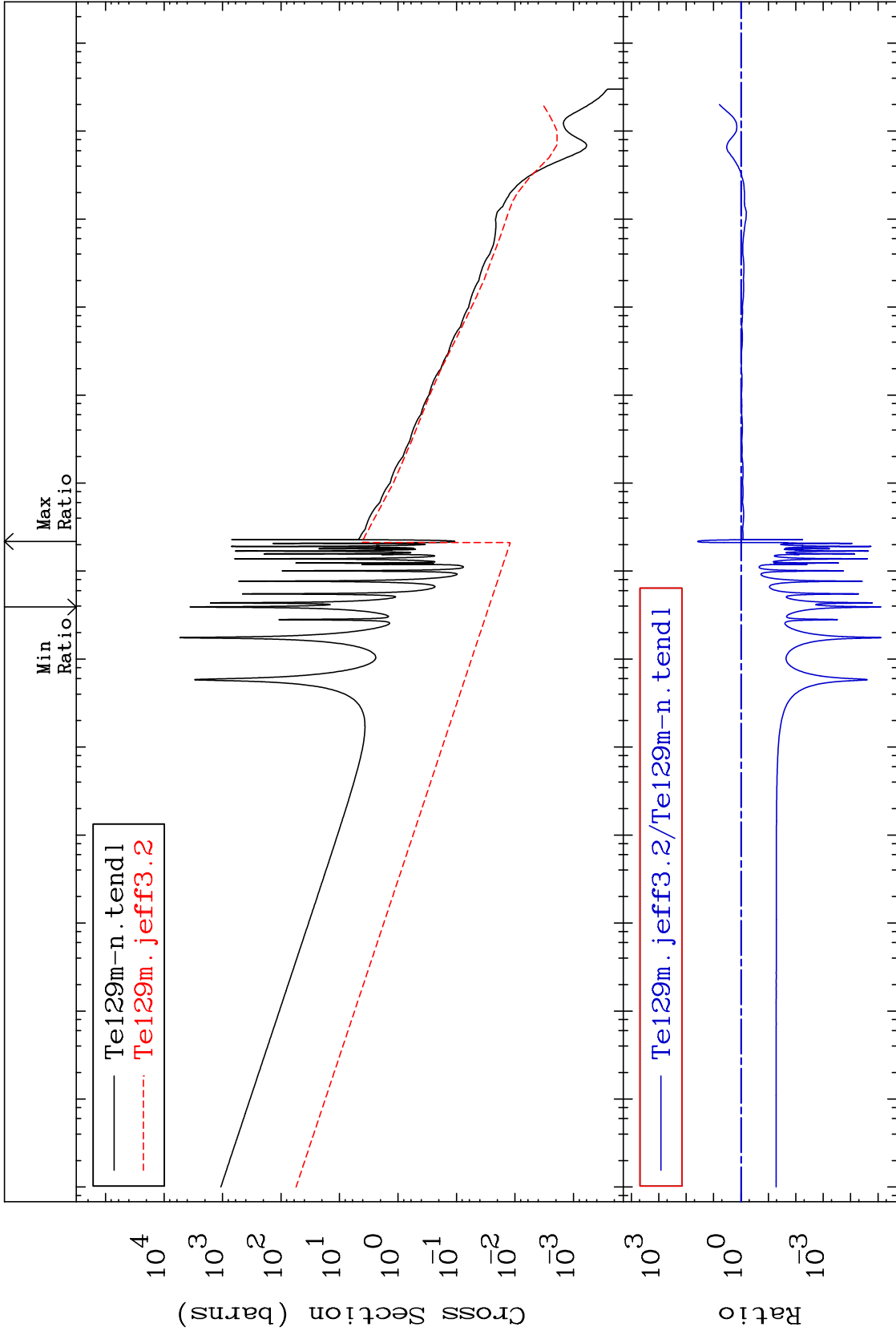
Incident Energy (eV)

52-Te-129

MAT 5253

(n, γ)
Cross Section

52-Te-129
-100.0 To 3755. %



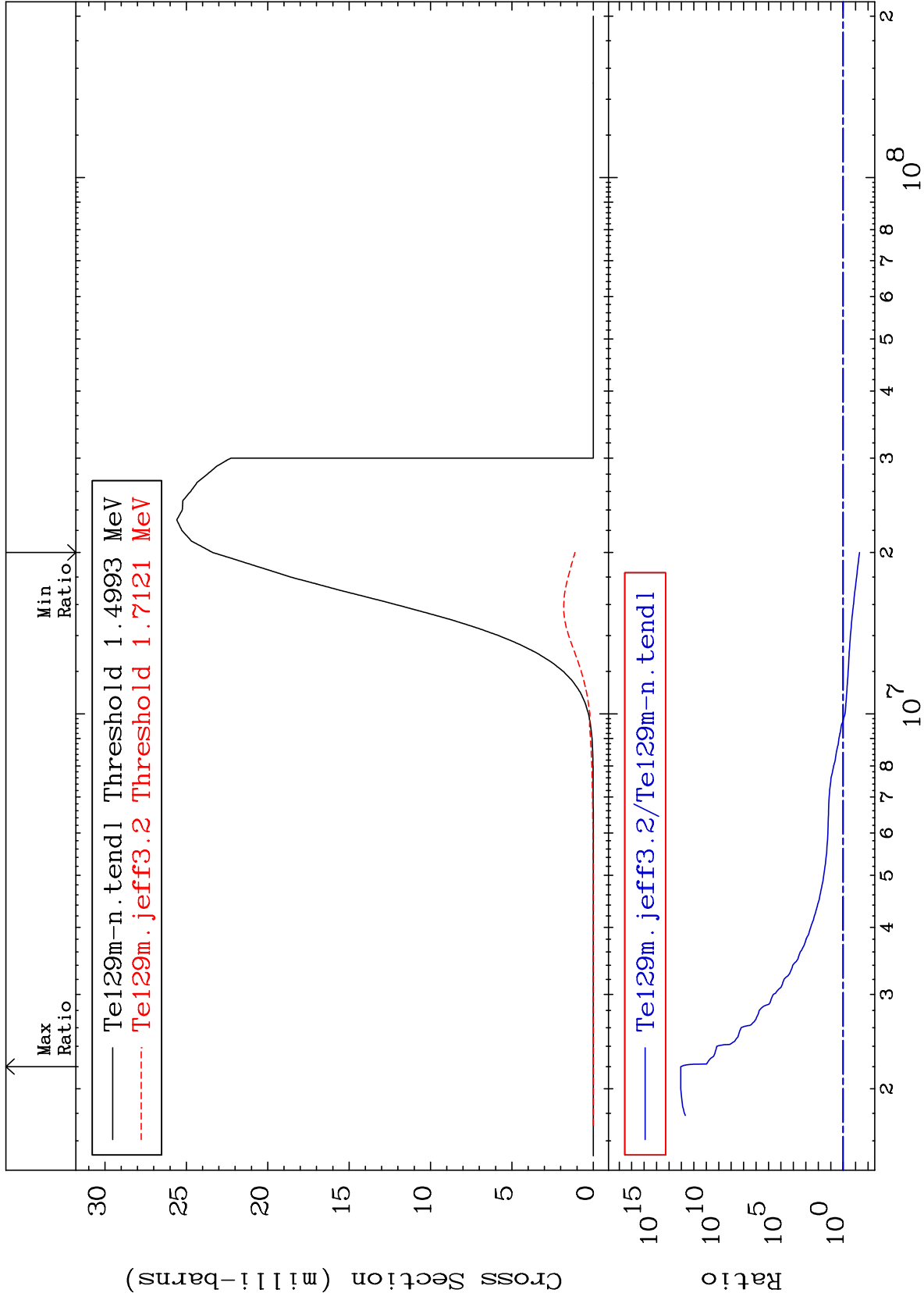
MAT 5253

(n,p)

52-Te-129

Cross Section

-95.19 To 9999. %



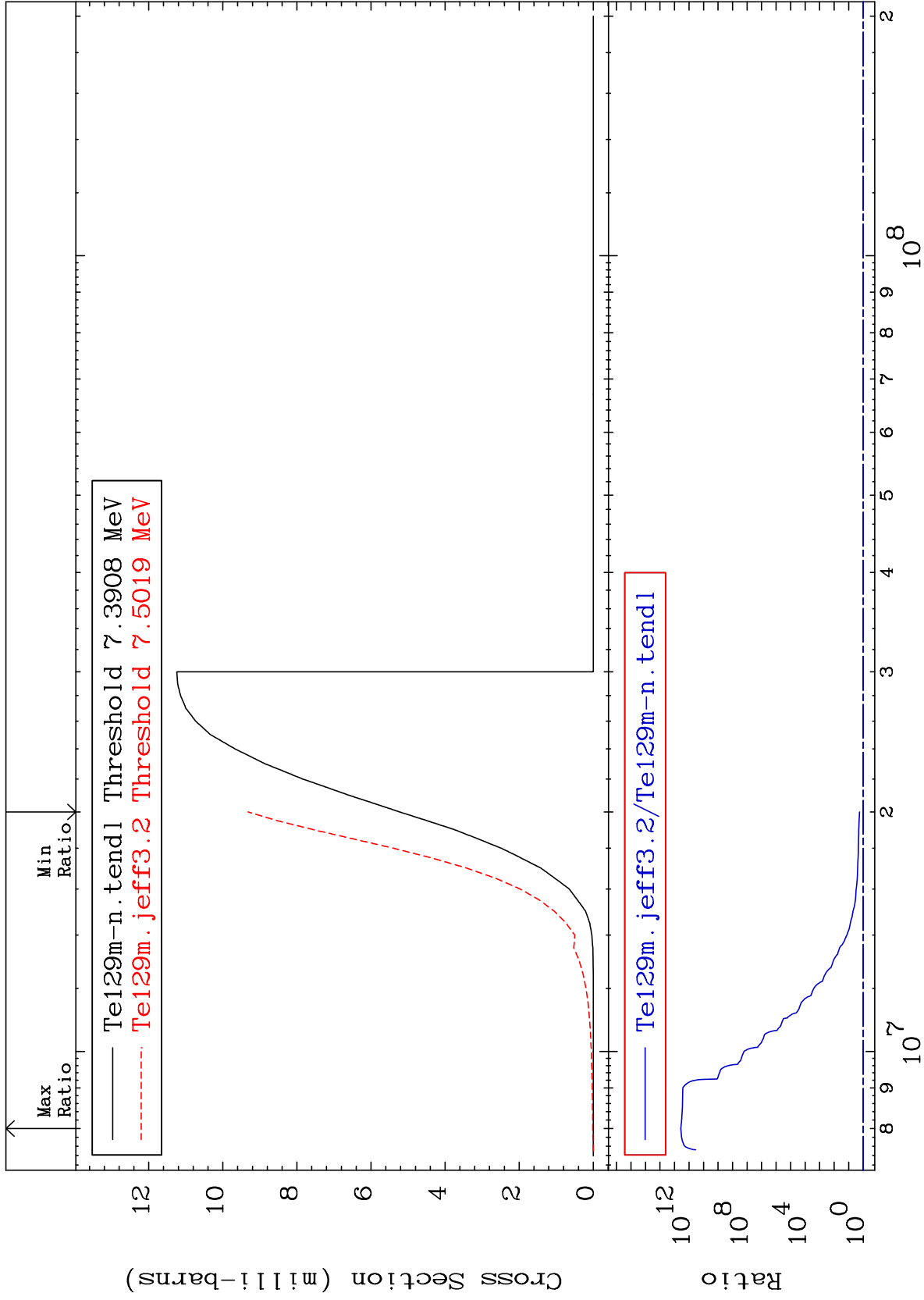
MAT 5253

(n, d)

52-Te-129

Cross Section

78.12 To 9999. %



7

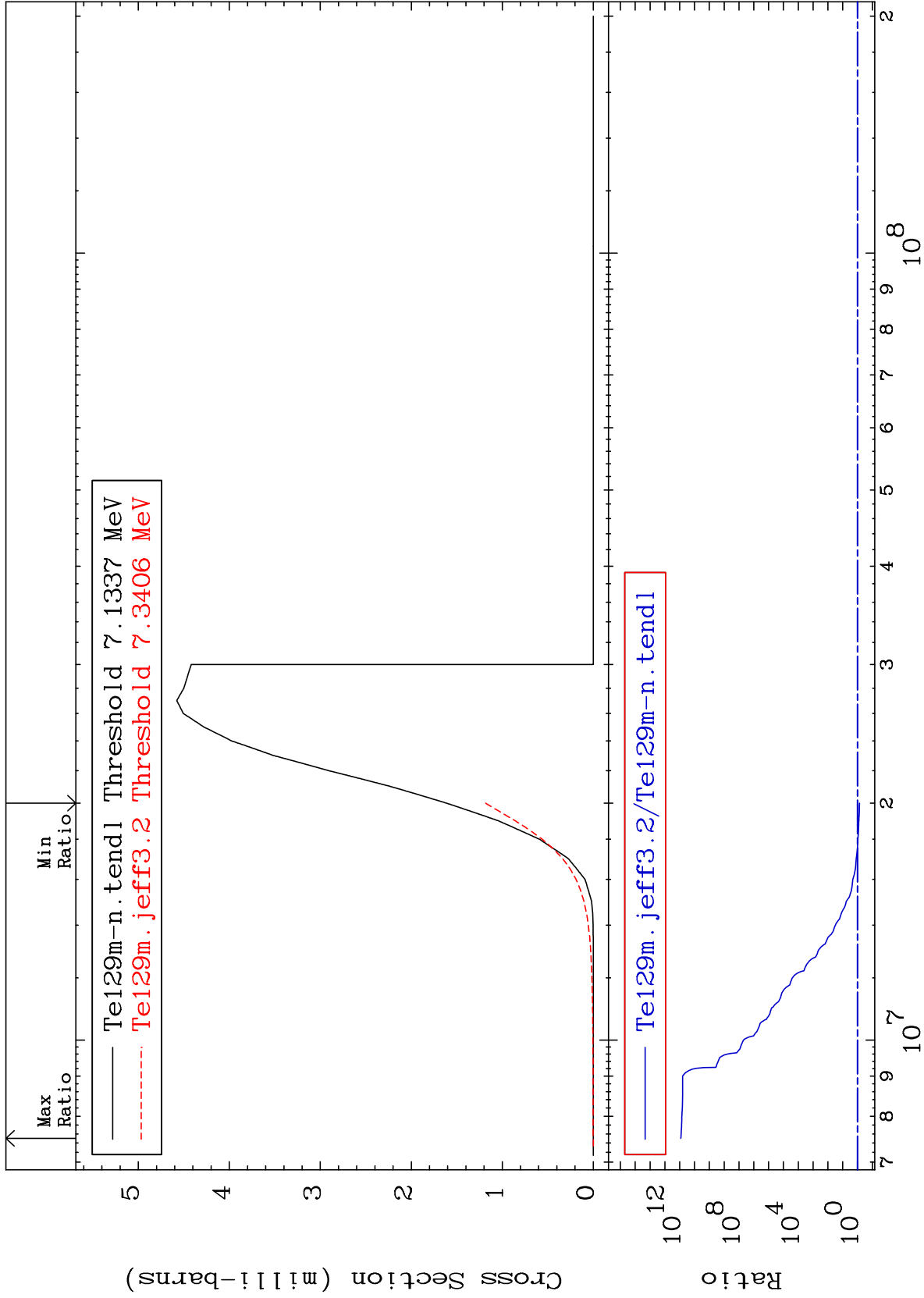
Incident Energy (eV)

52-Te-129

MAT 5253

(n, t)
Cross Section

52-Te-129
-26.52 To 9999. %



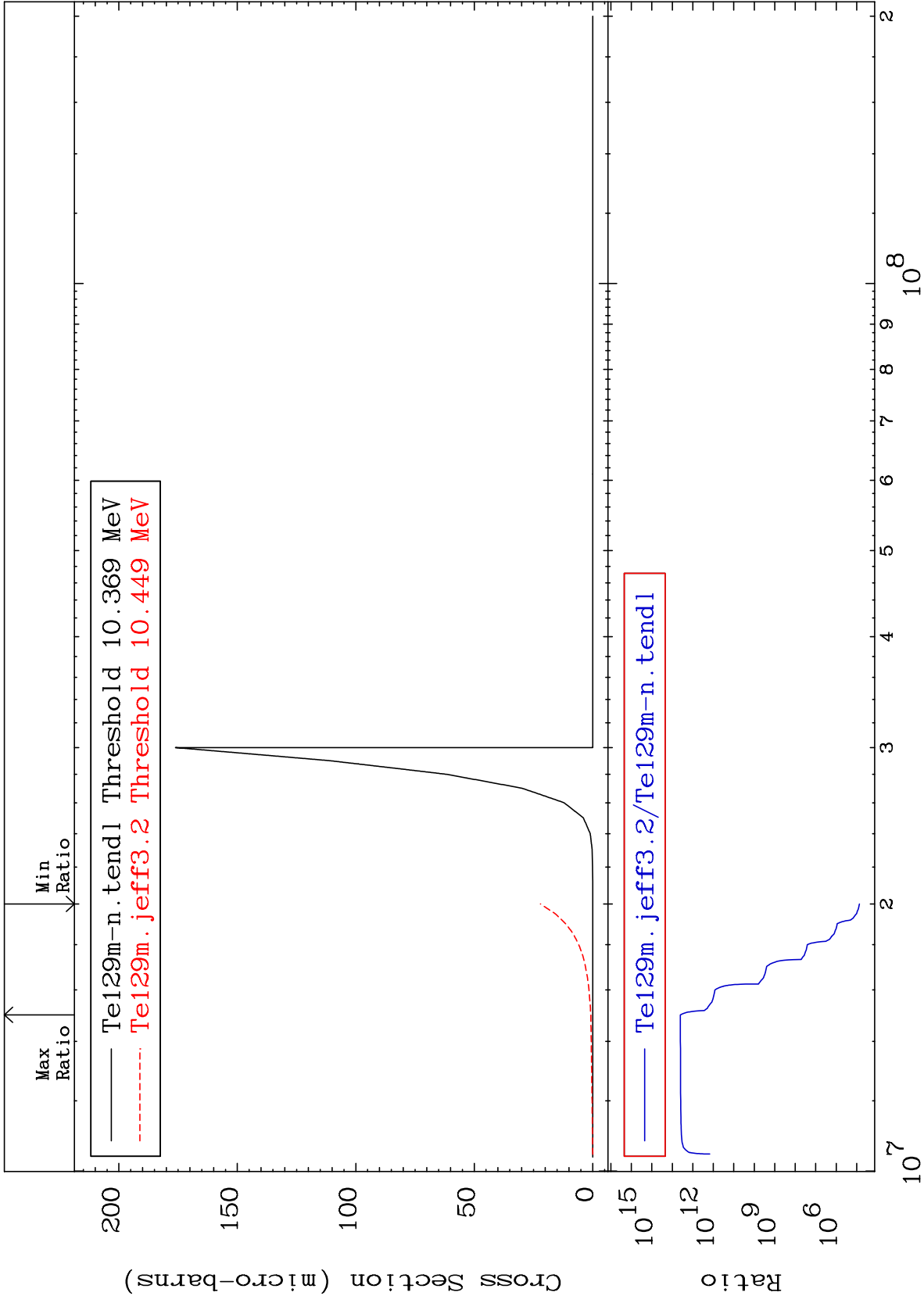
MAT 5253

(n,He-3)

52-Te-129

Cross Section

9999. To 9999. %



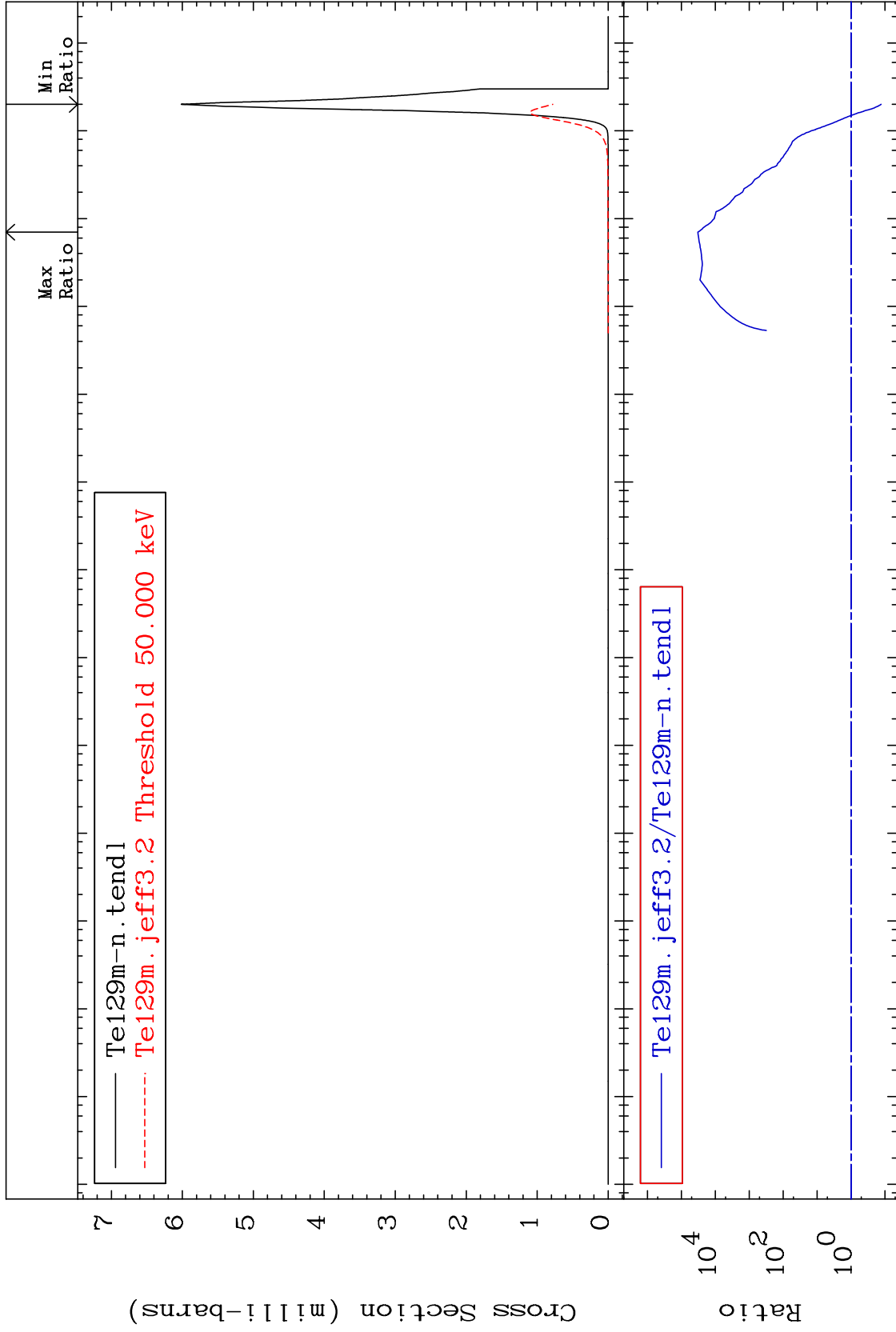
Incident Energy (eV)

52-Te-129

MAT 5253

(n, α)
Cross Section

52-Te-129
-87.04 To 9999. %



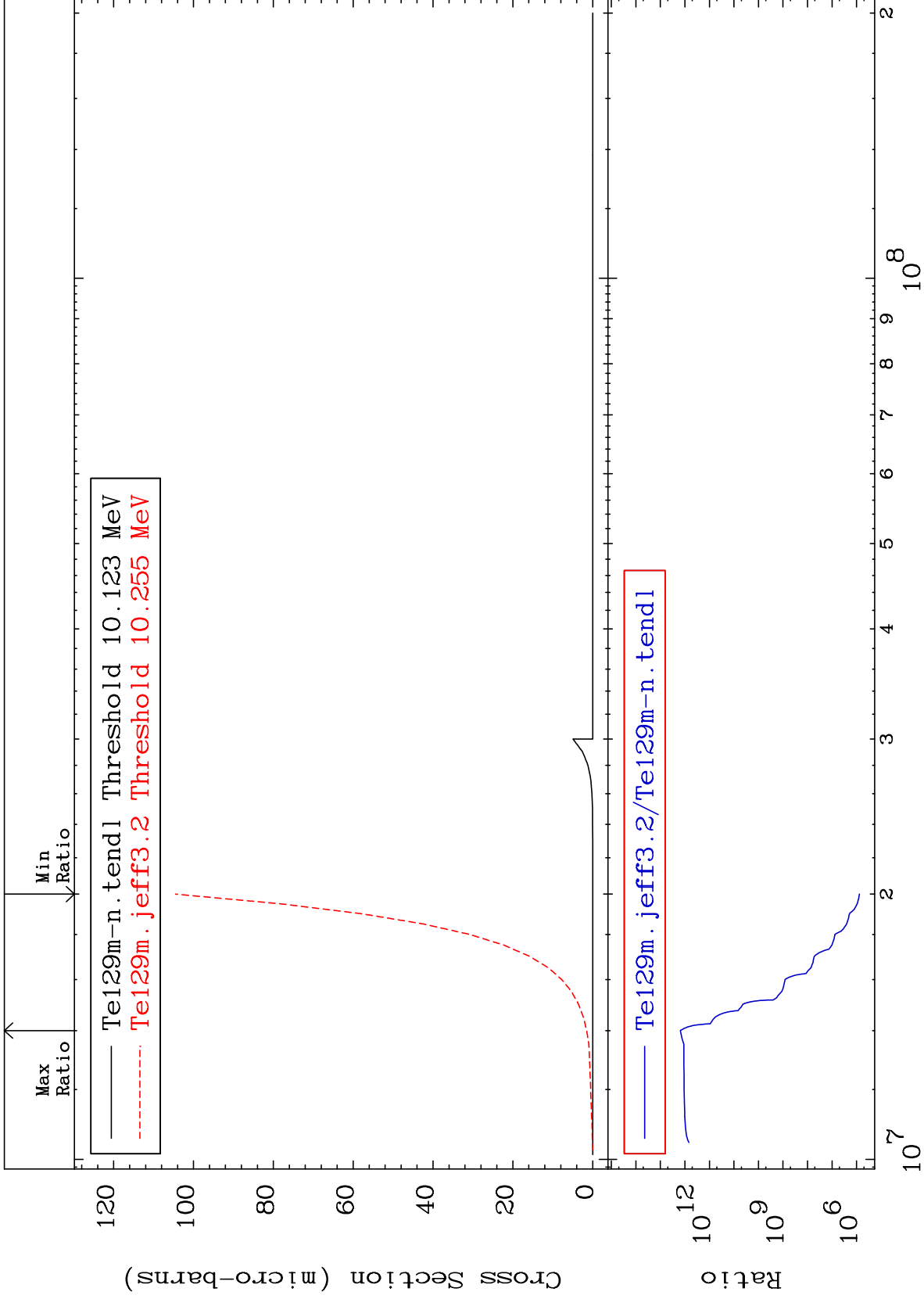
Incident Energy (eV)

52-Te-129

MAT 5253

(n,2p)
Cross Section

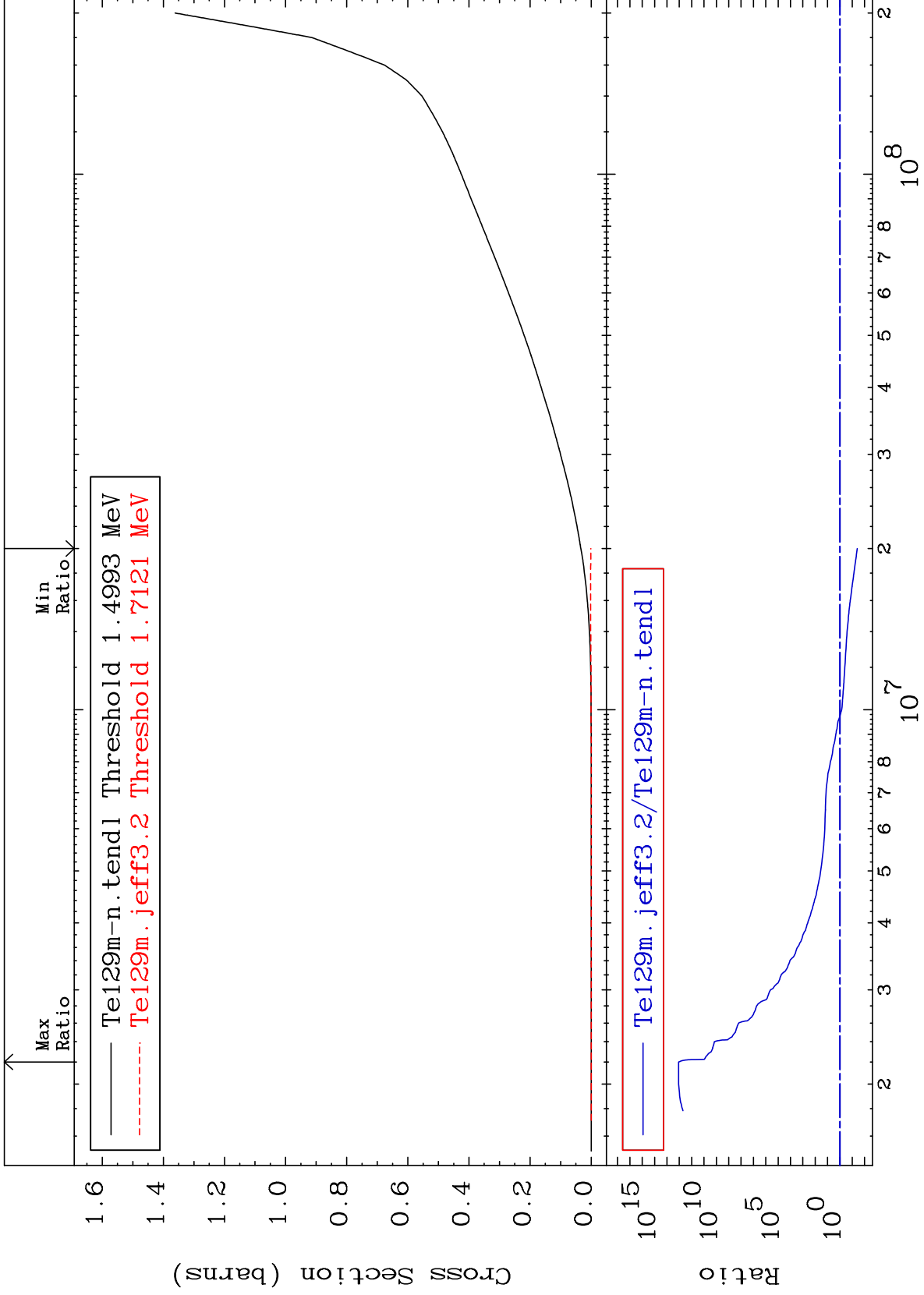
52-Te-129
9999. To 9999. %



11

Incident Energy (eV)

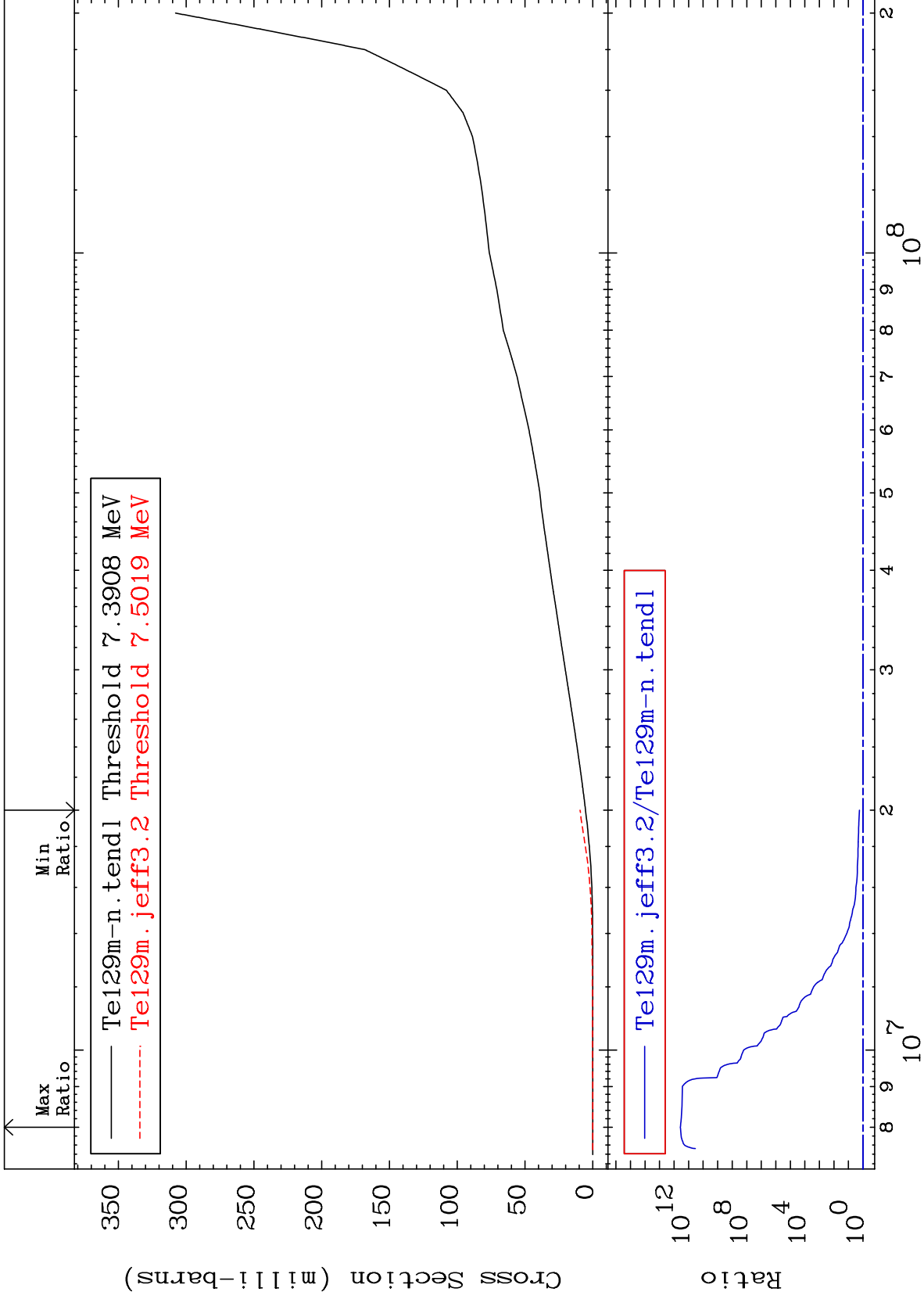
52-Te-129



MAT 5253

Deuterium Production
Cross Section

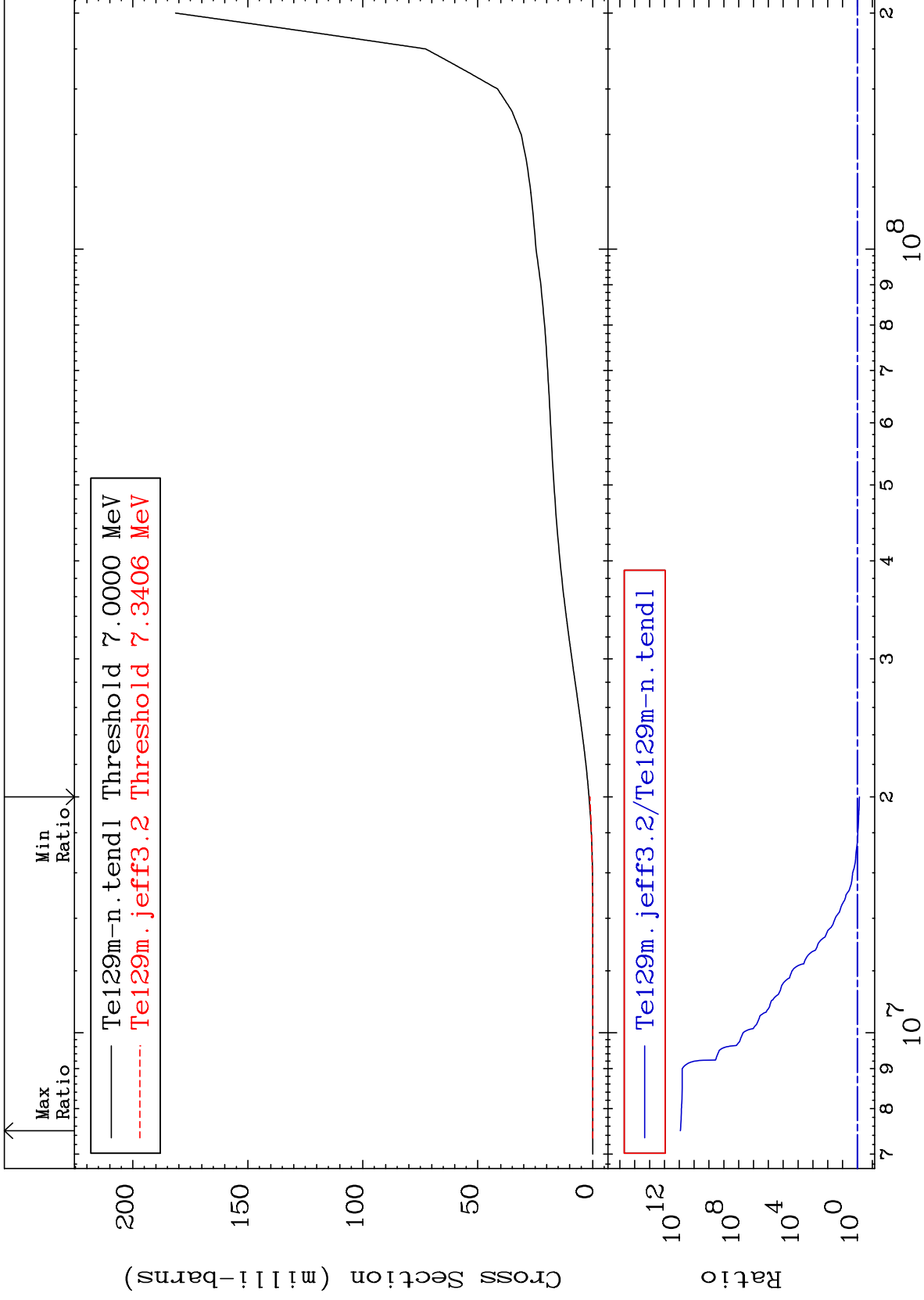
52-Te-129
76.27 To 9999. %



MAT 5253

Tritium Production
Cross Section

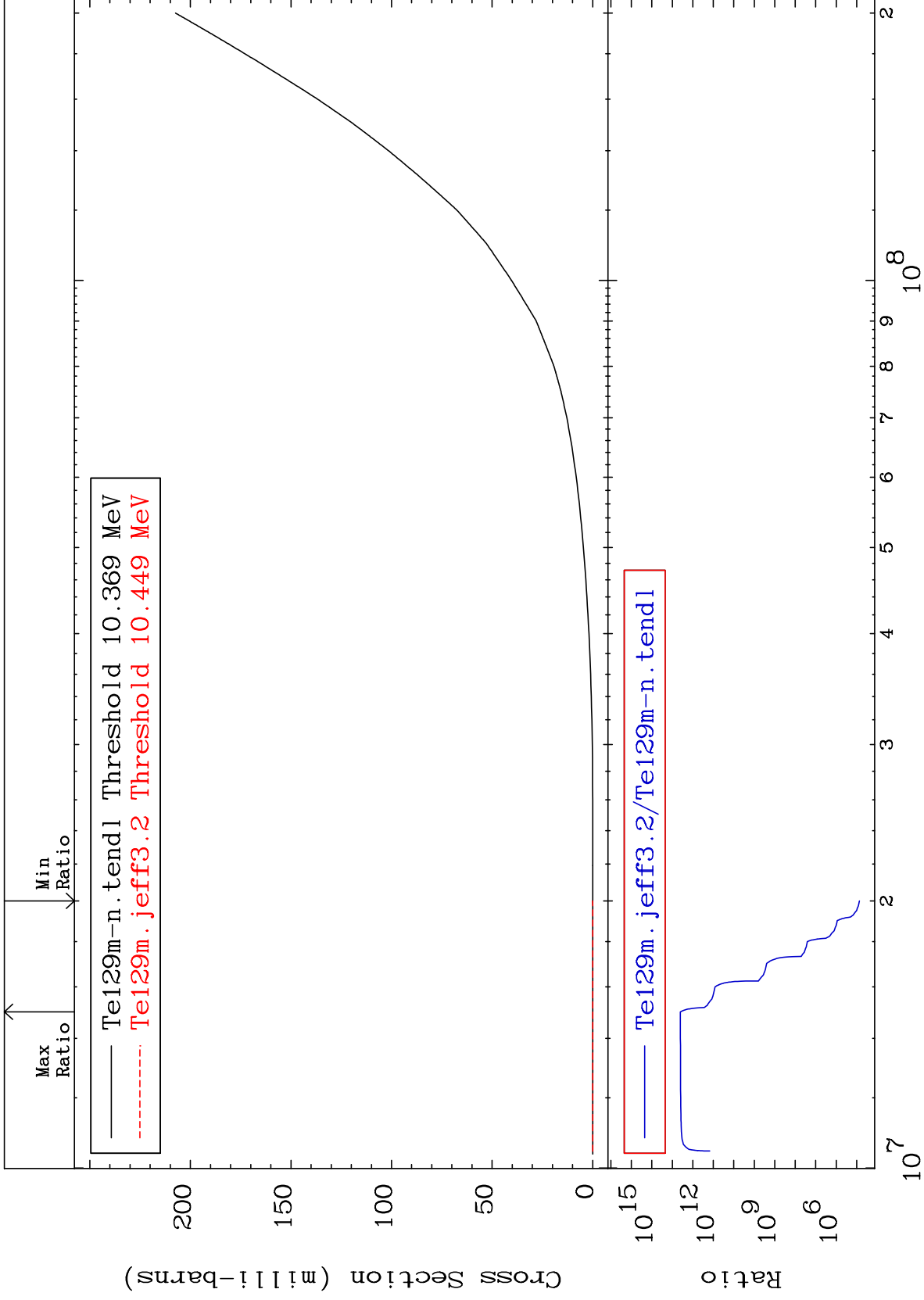
52-Te-129
-26.54 To 9999. %



MAT 5253

He-3 Production
Cross Section

52-Te-129
9999. %
To 9999. %



Incident Energy (eV)

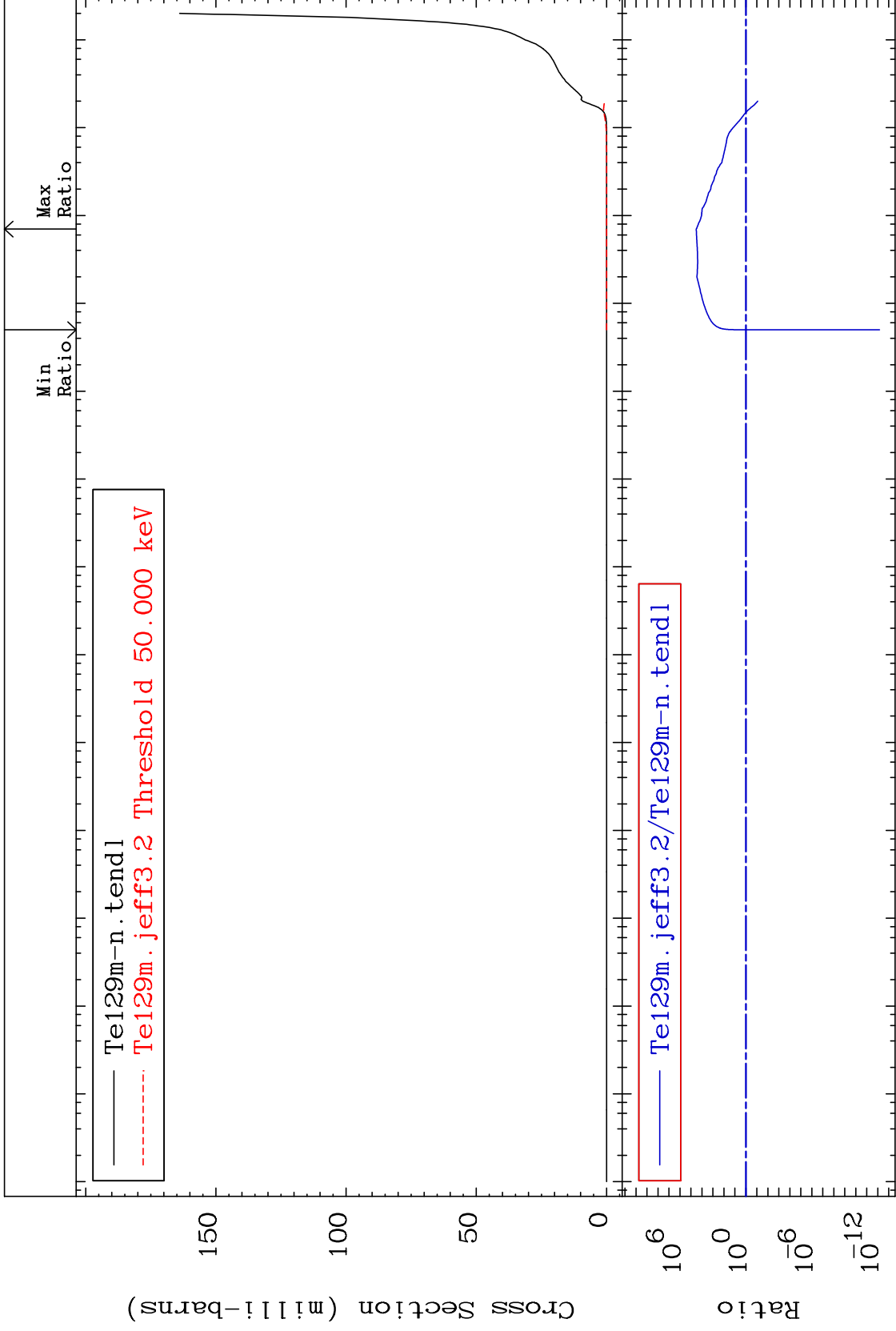
52-Te-129

15

MAT 5253

He-4 Production
Cross Section

52-Te-129
-100.0 To 9999. %



16

Incident Energy (eV)

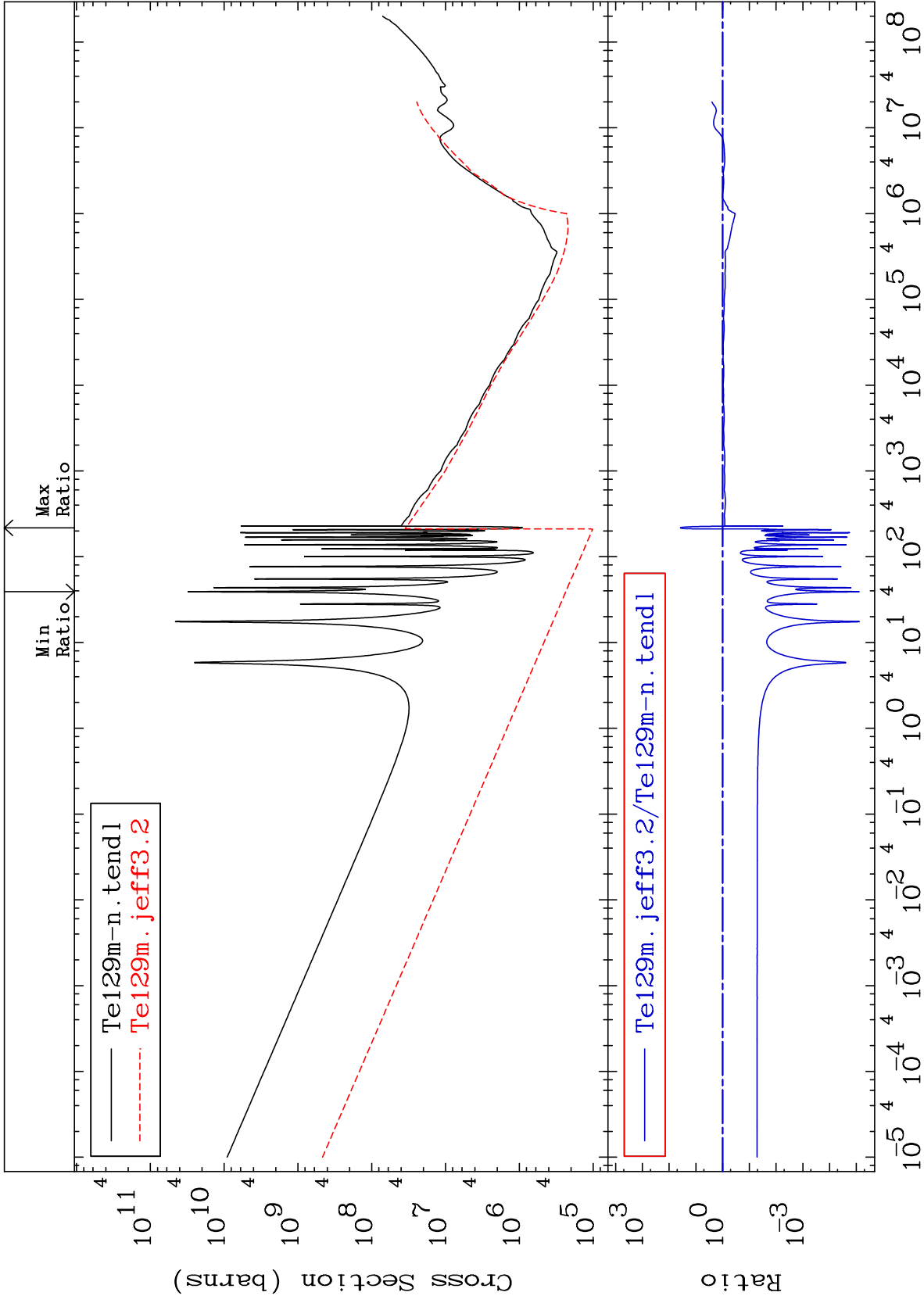
52-Te-129

MAT 5253

Kerma total (eV-barns)

52-Te-129

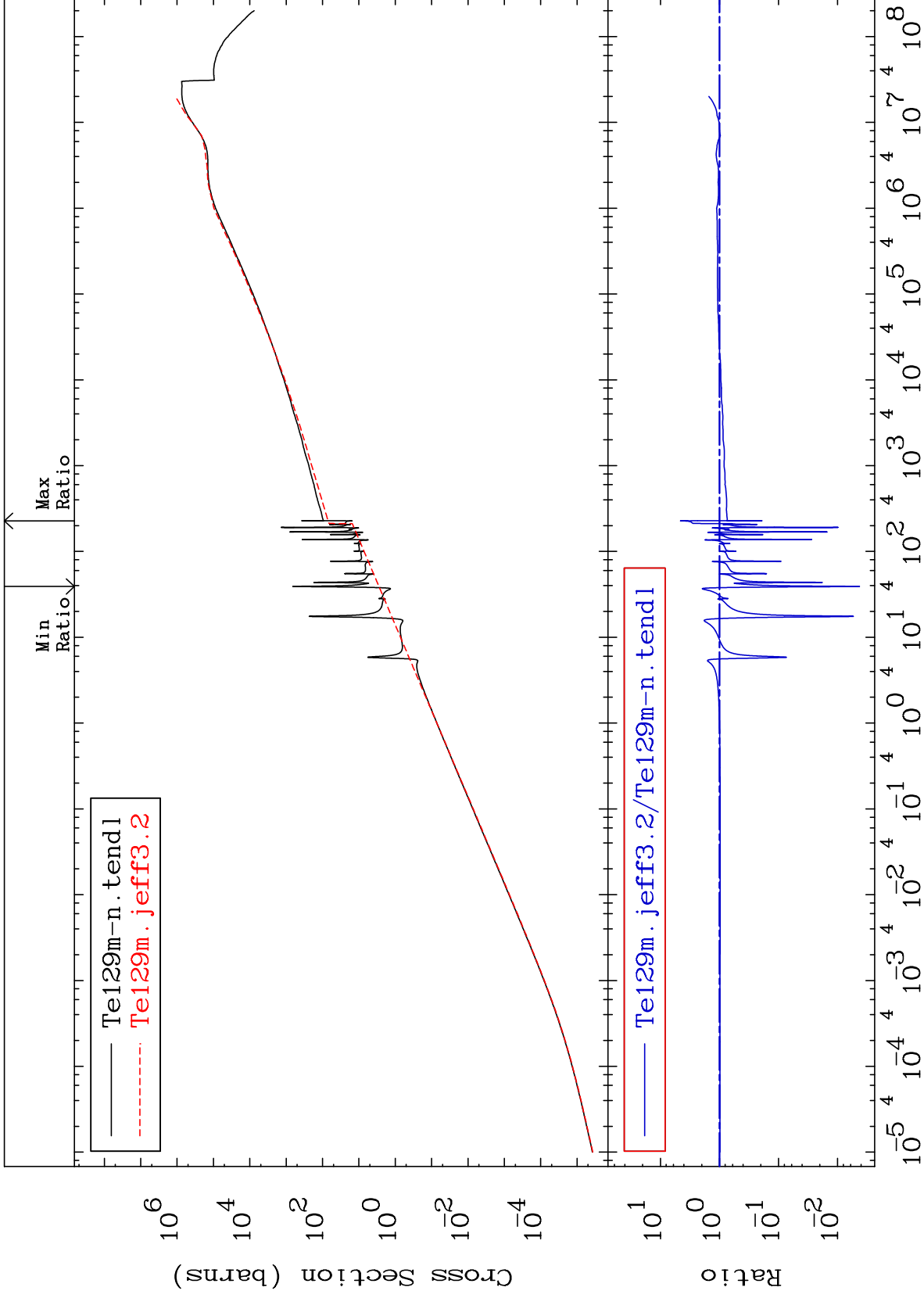
-100.0 To 3703. %



MAT 5253

Kerma elastic
Cross Section

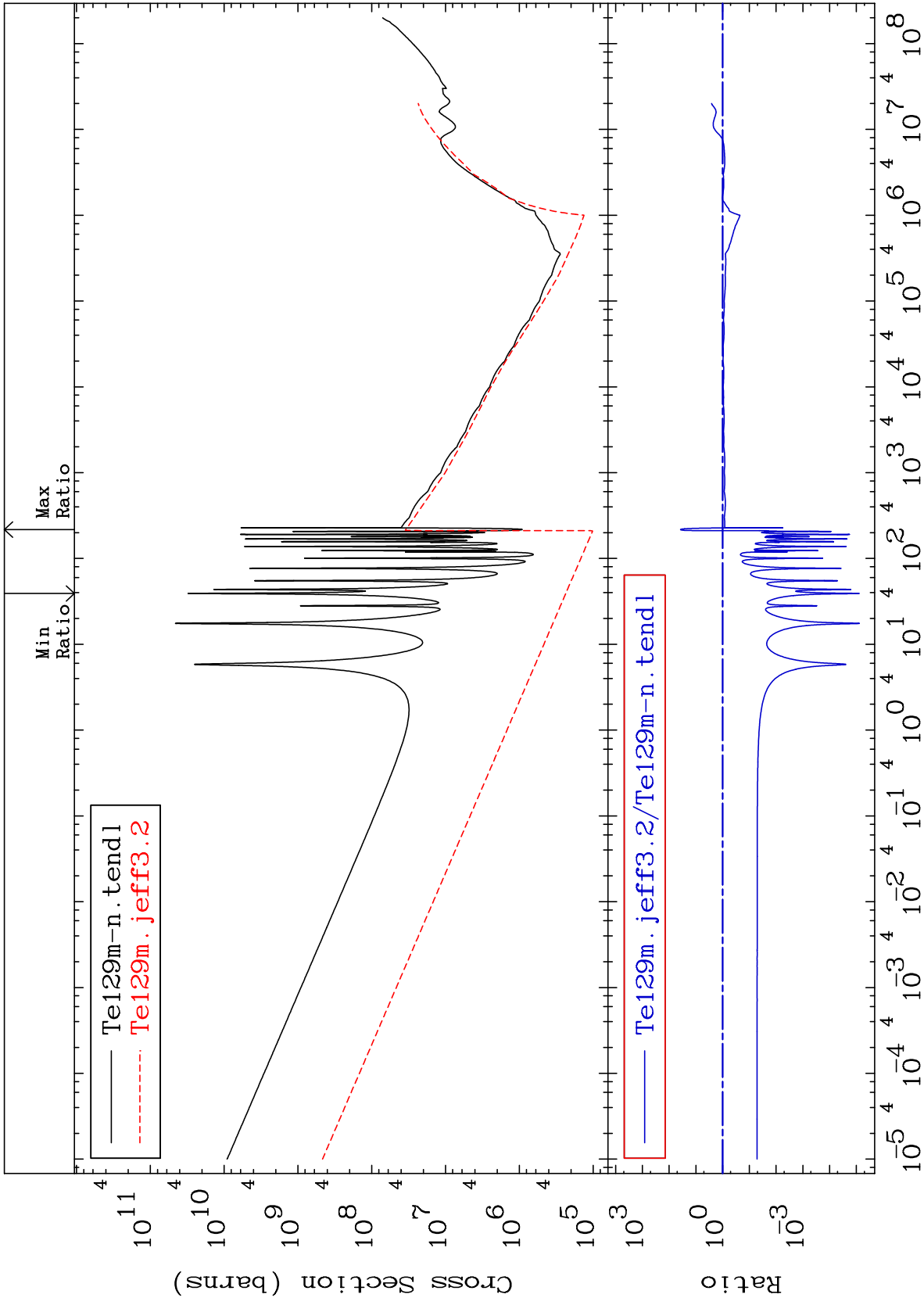
52-Te-129
-99.57 To 359.6 %



18

Incident Energy (eV)

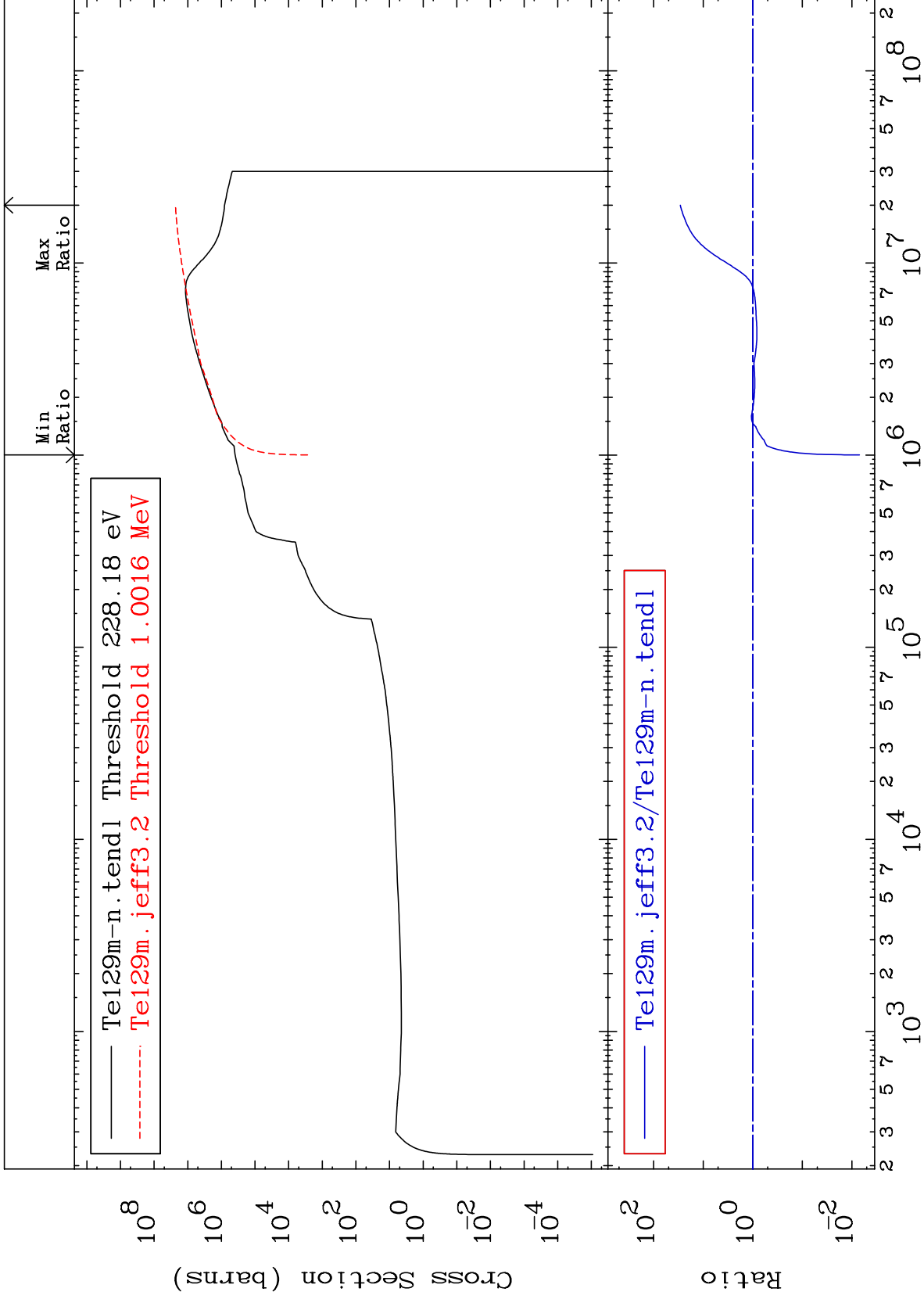
52-Te-129



MAT 5253

Kerma inelastic (mt51-91)
Cross Section

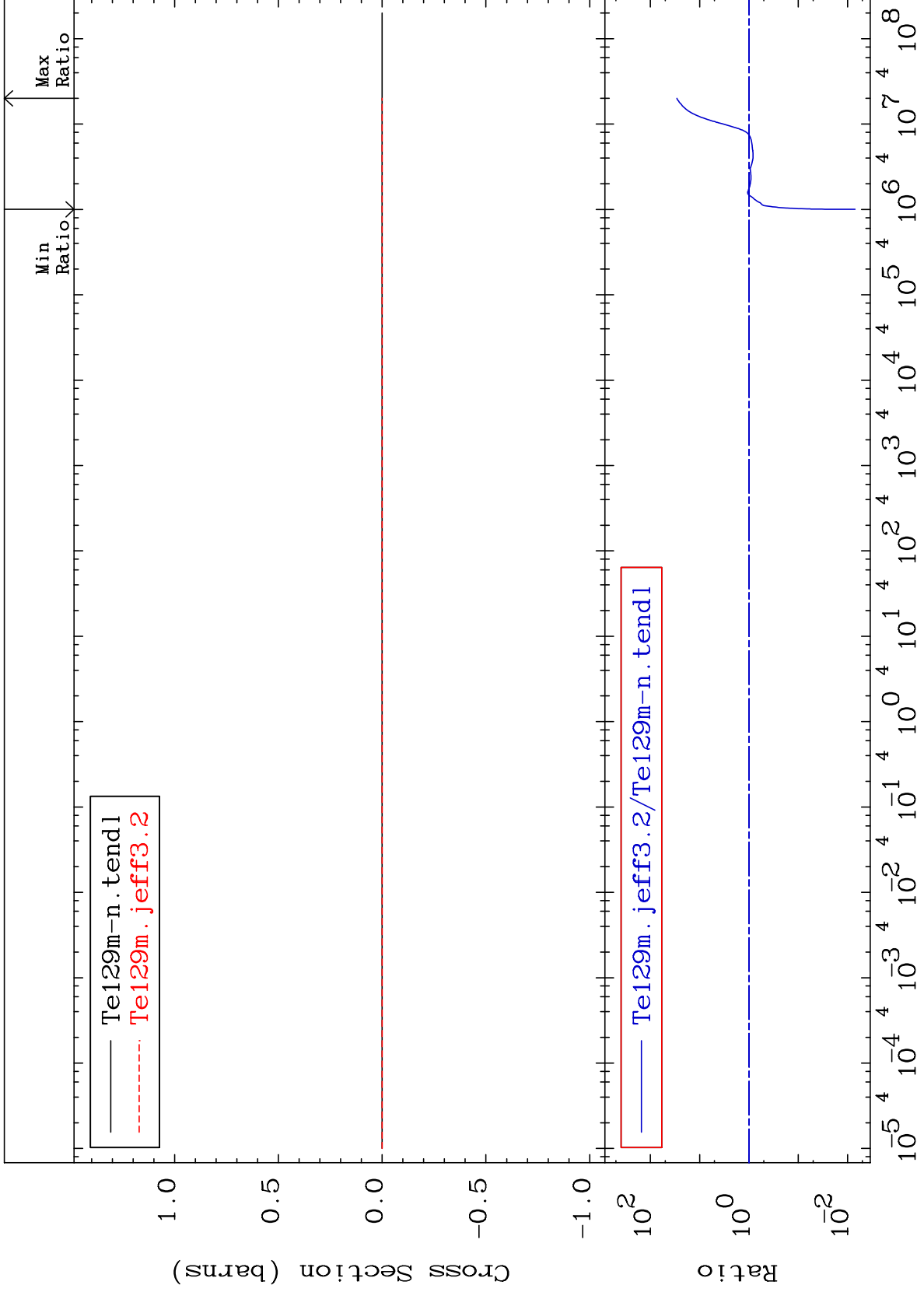
52-Te-129
-99.30 To 2793. %



MAT 5253

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

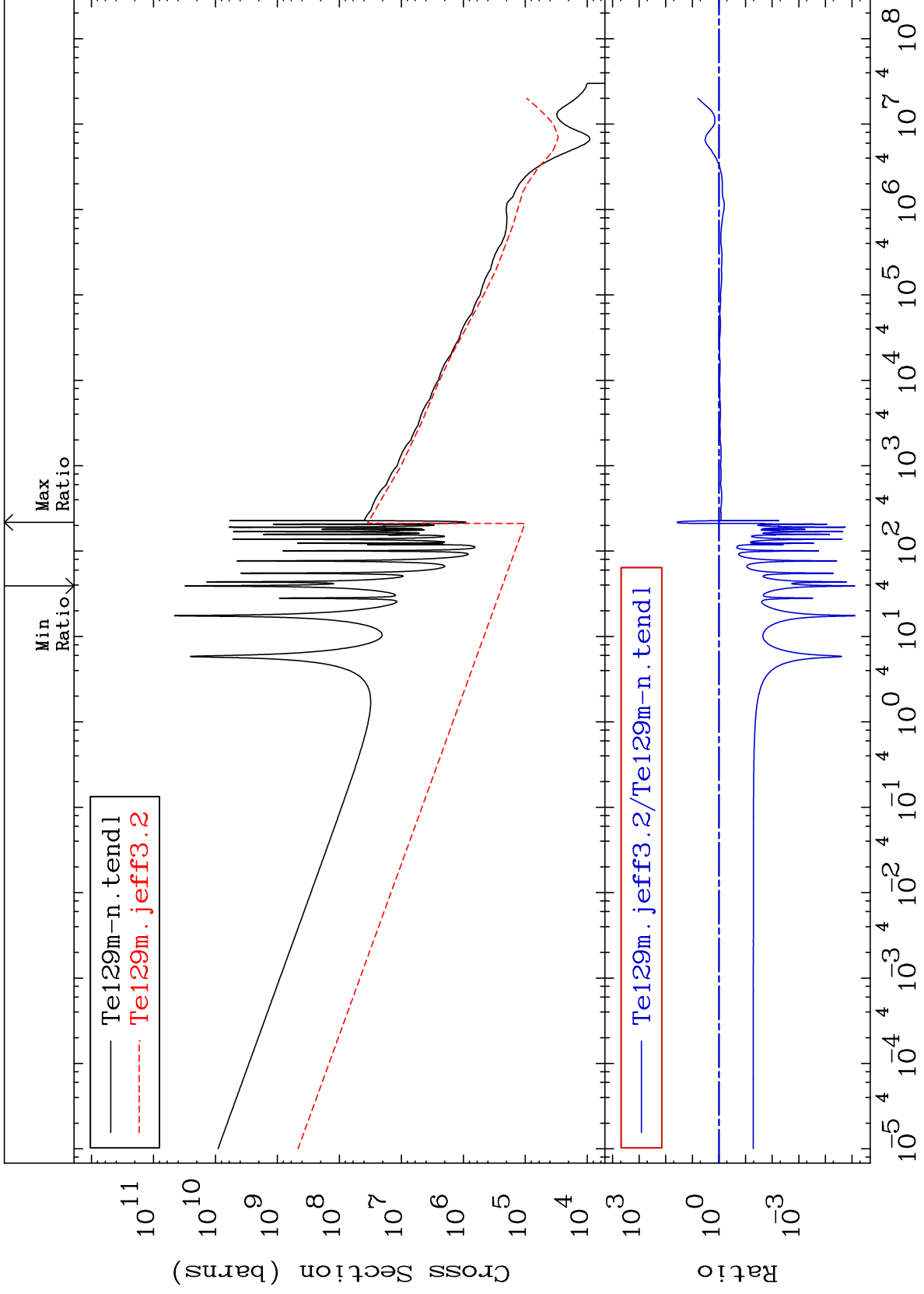
52-Te-129
-99.30 To 2793. %



MAT 5253

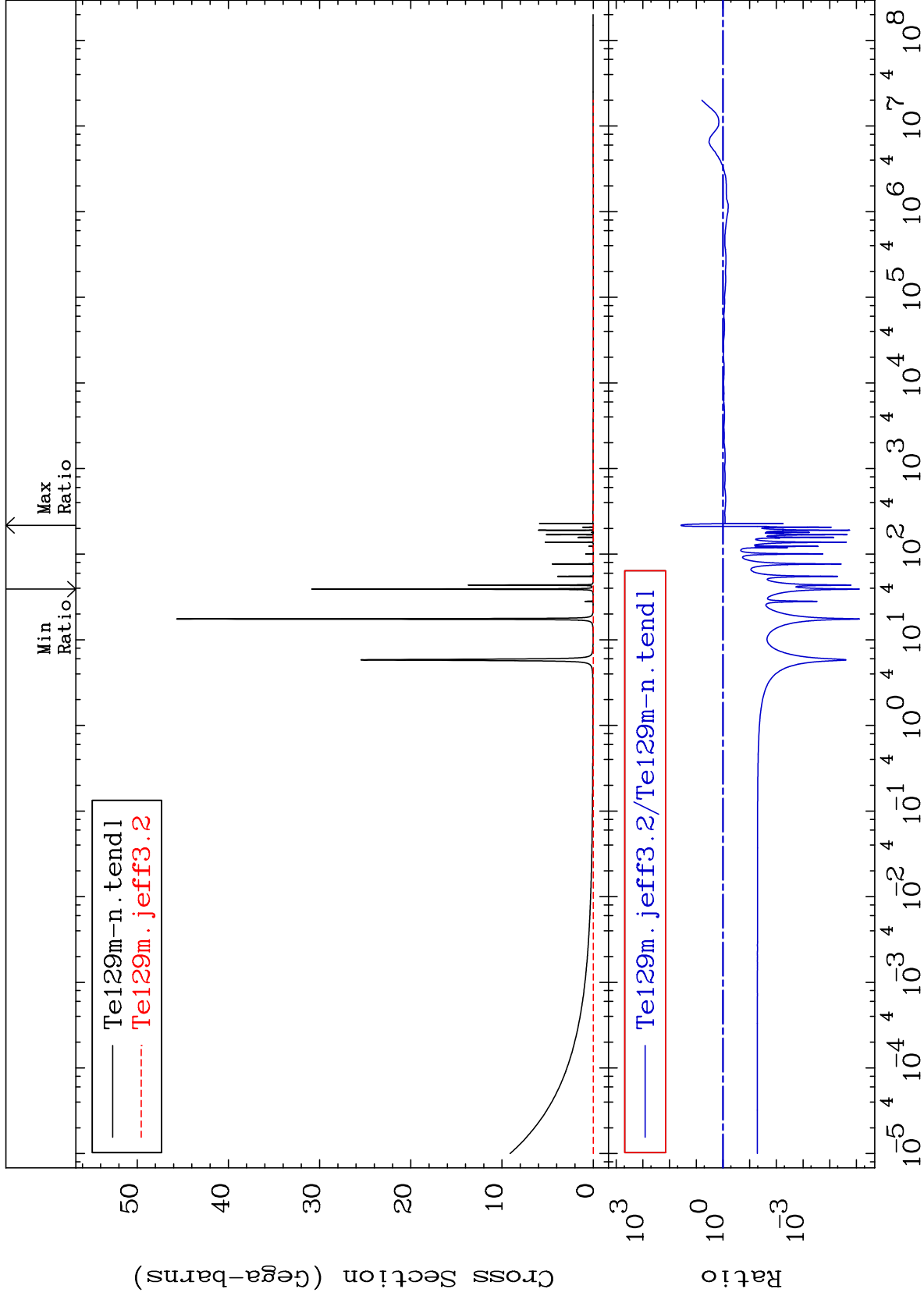
Kerma capture (mt102)
Cross Section

52-Te-129
-100.0 To 3703. %



-100.0 To 3703. %

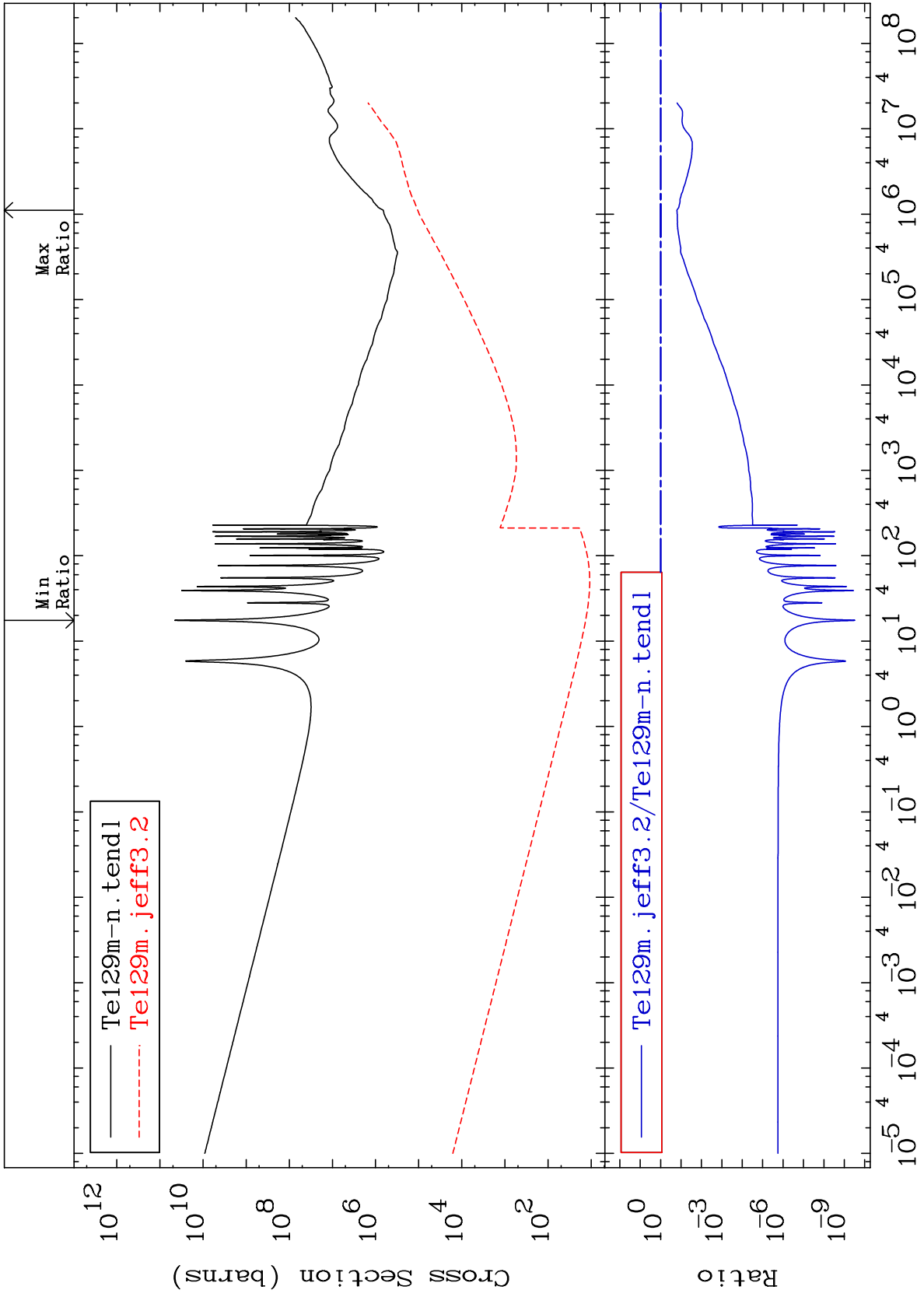
Cross Section



MAT 5253

Total kinematic kerma (high limit)
Cross Section

52-Te-129
-100.0 To -84.12%



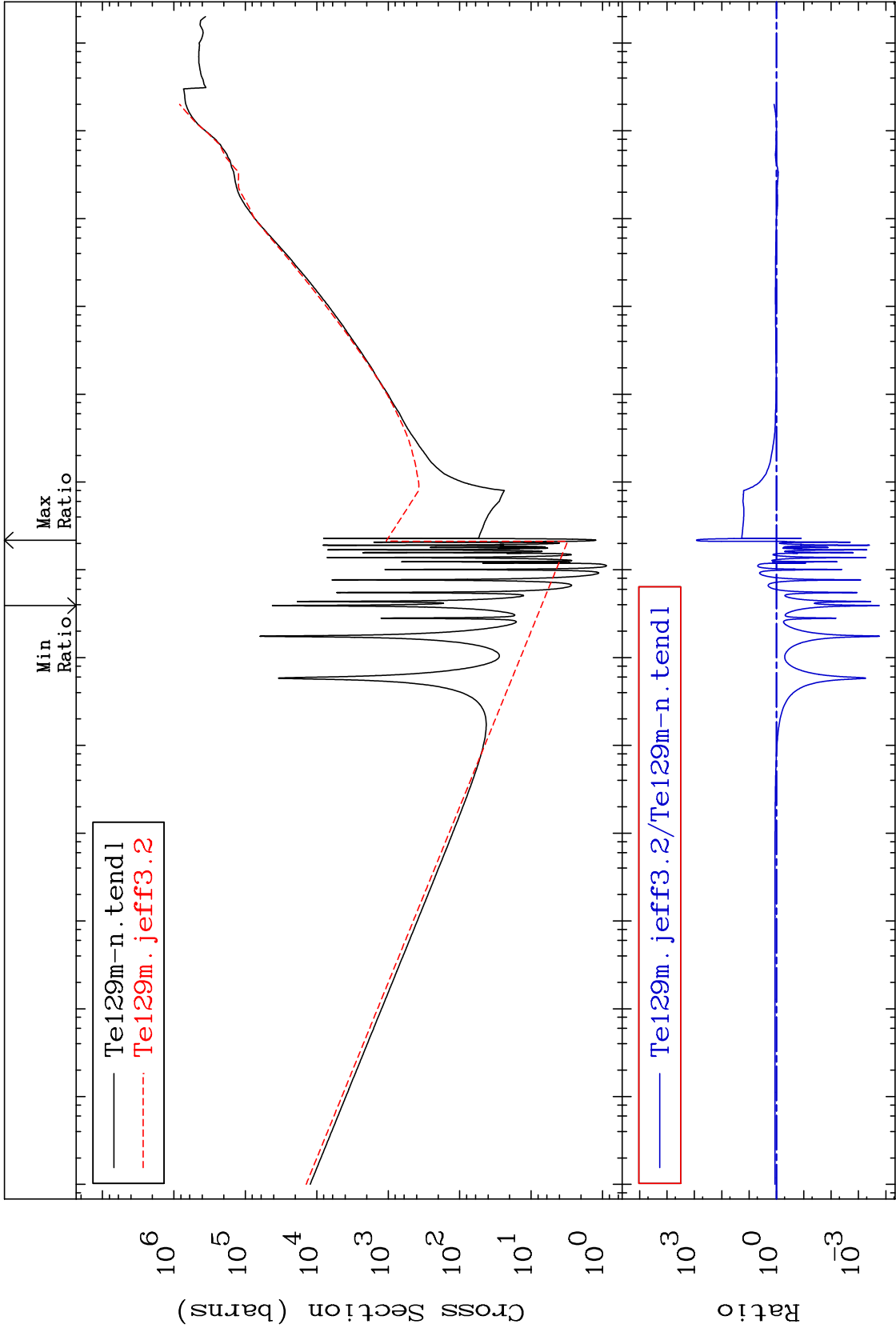
MAT 5253

Dpa total (eV-barns)

52-Te-129

-99.98 To 9999. %

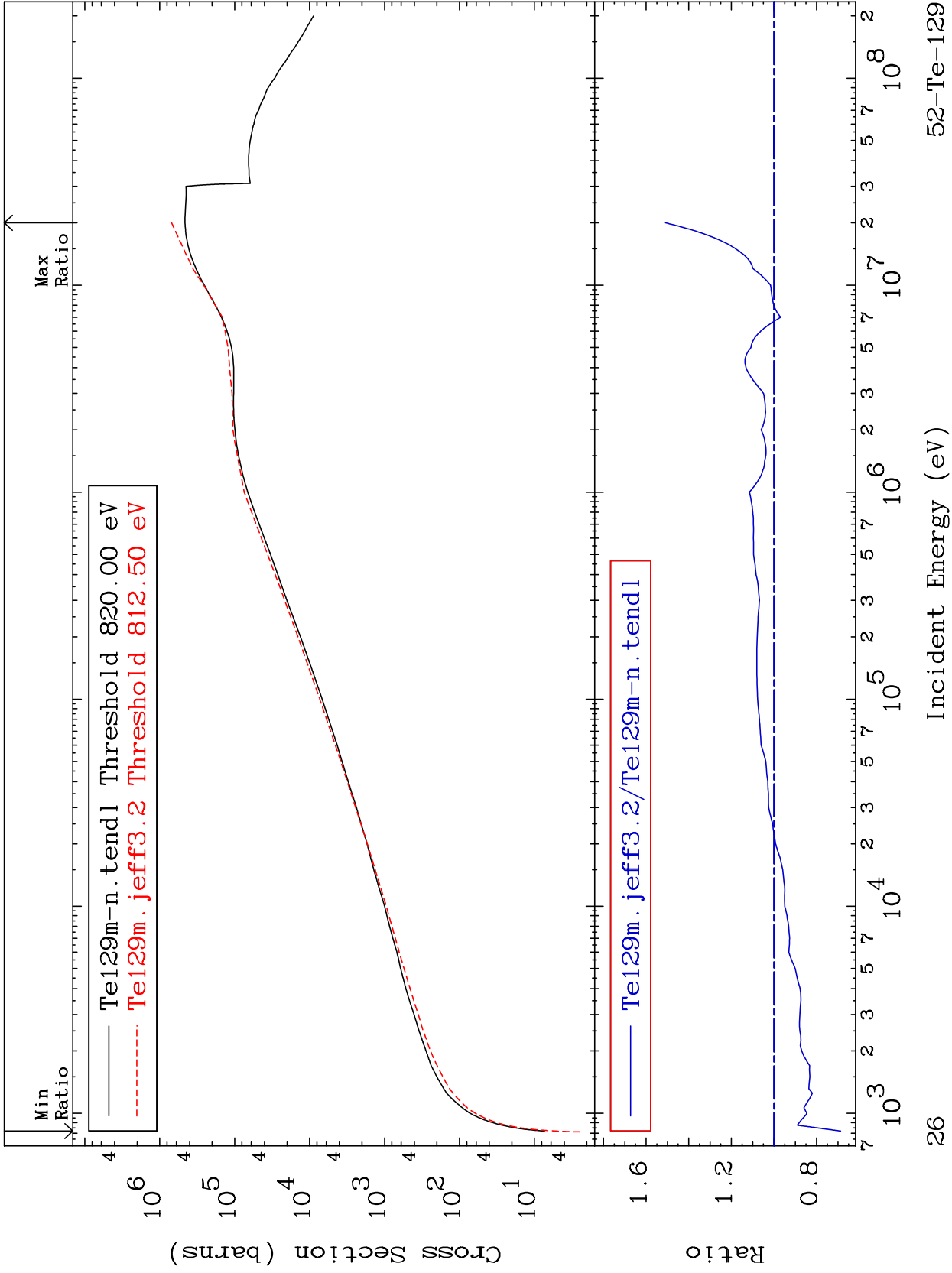
Cross Section



MAT 5253

Dpa elastic (mt2)
Cross Section

52-Te-129
-31.25 To 50.92 %



MAT 5253

Dpa inelastic (mt51-91)
Cross Section

52-Te-129
-99.94 To 3279. %

