

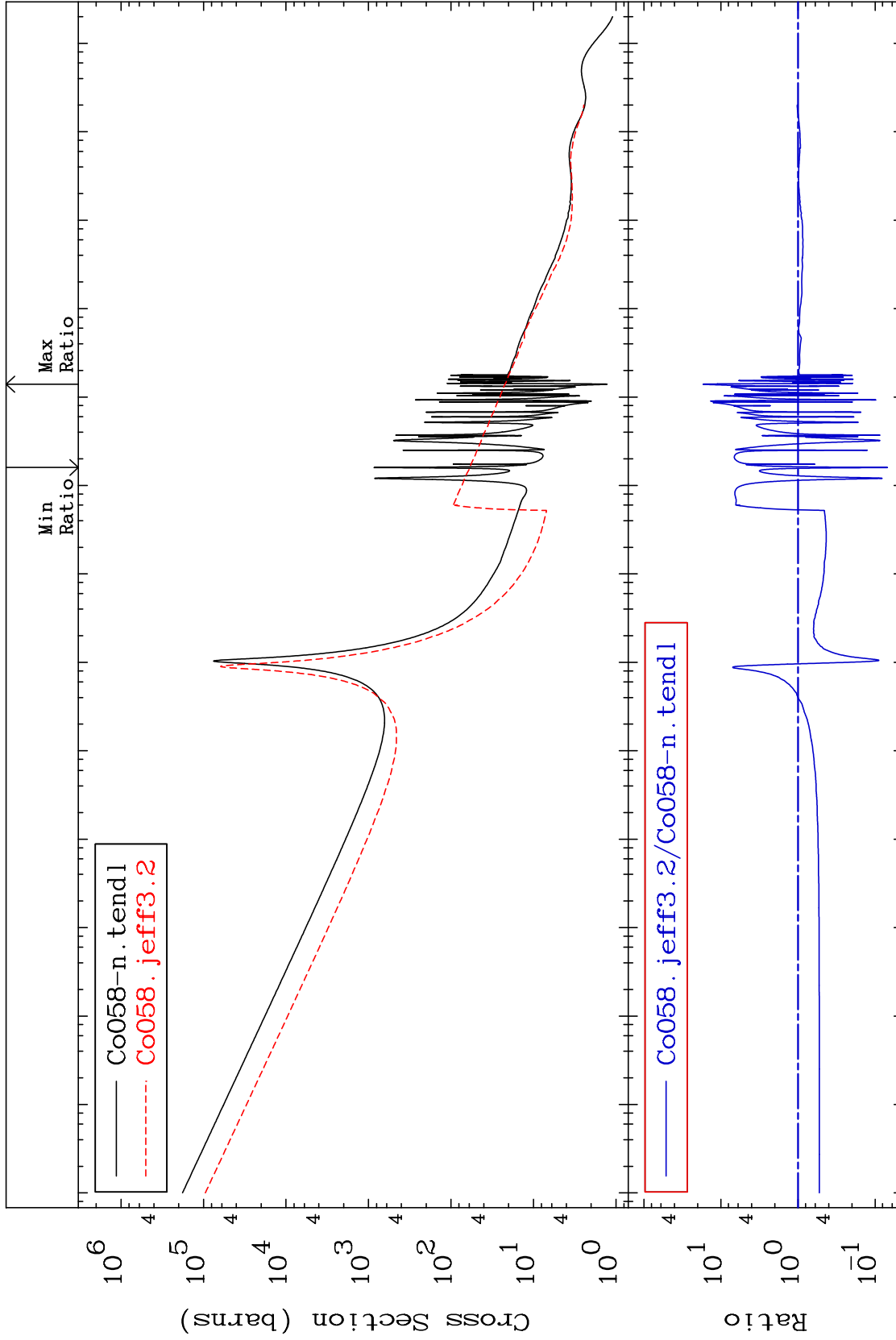
MAT 2722

Total

27-Co-58

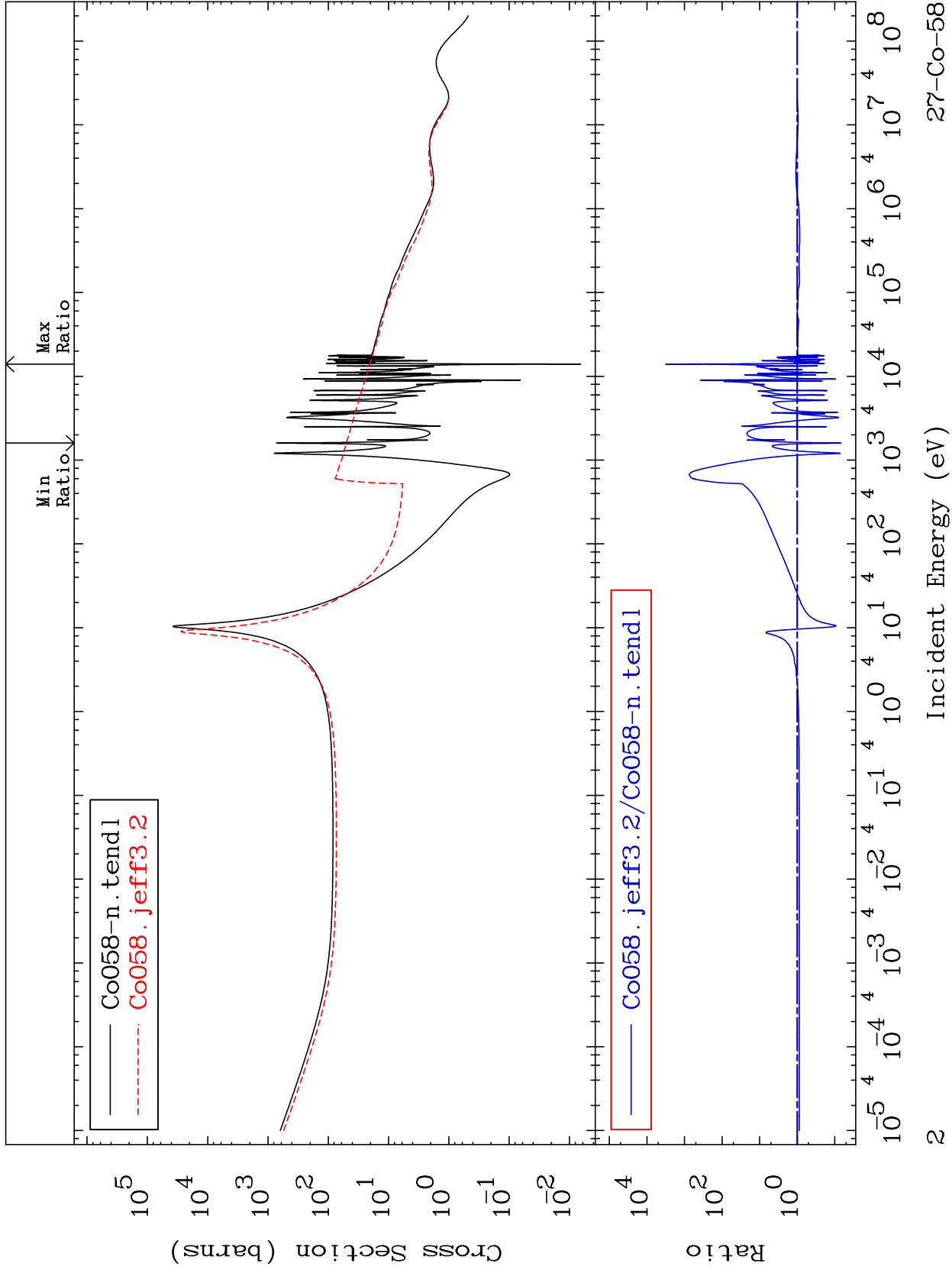
Cross Section

-93.09 To 1616. %



Incident Energy (eV)

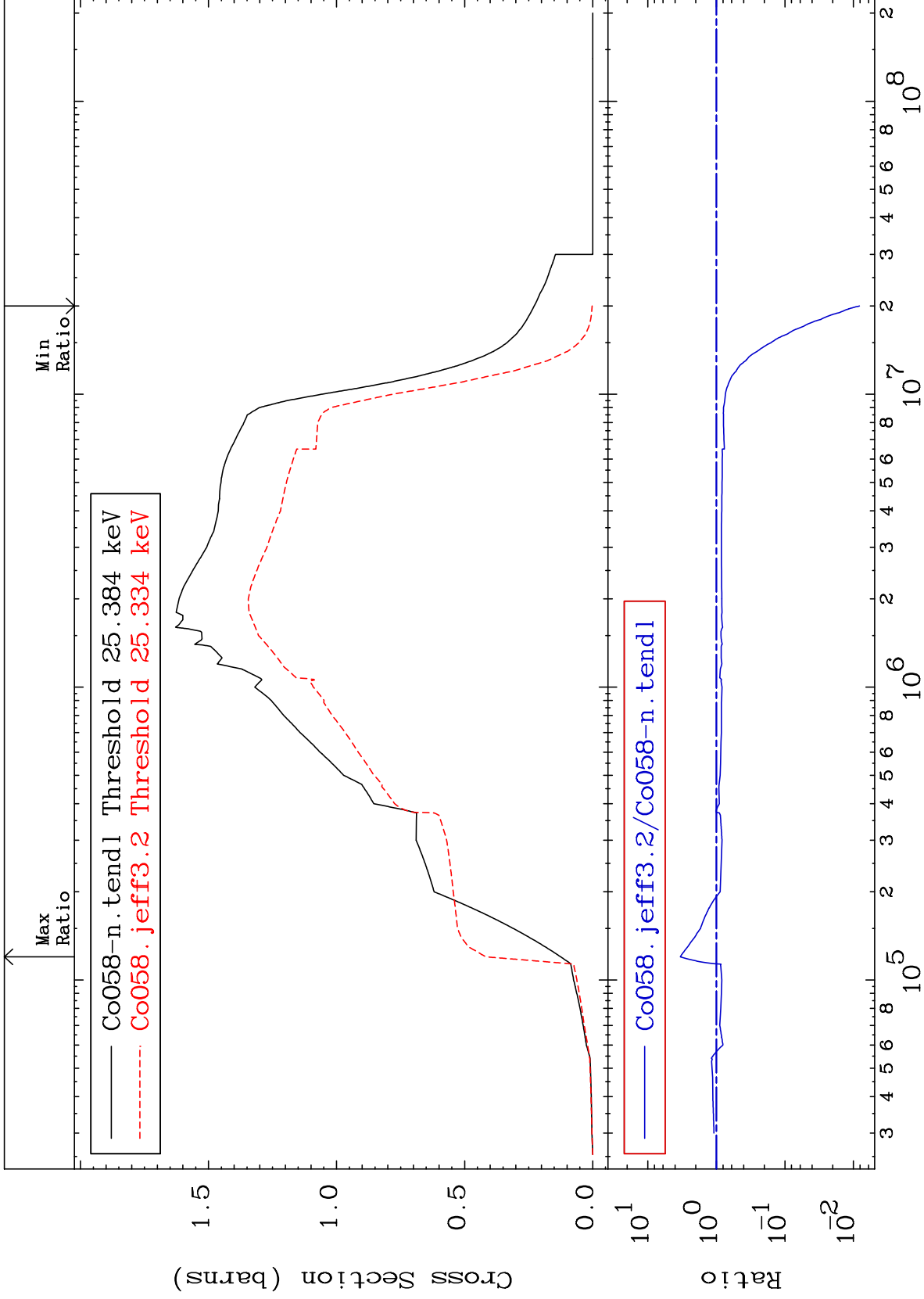
27-Co-58



MAT 2722

Inelastic
Cross Section

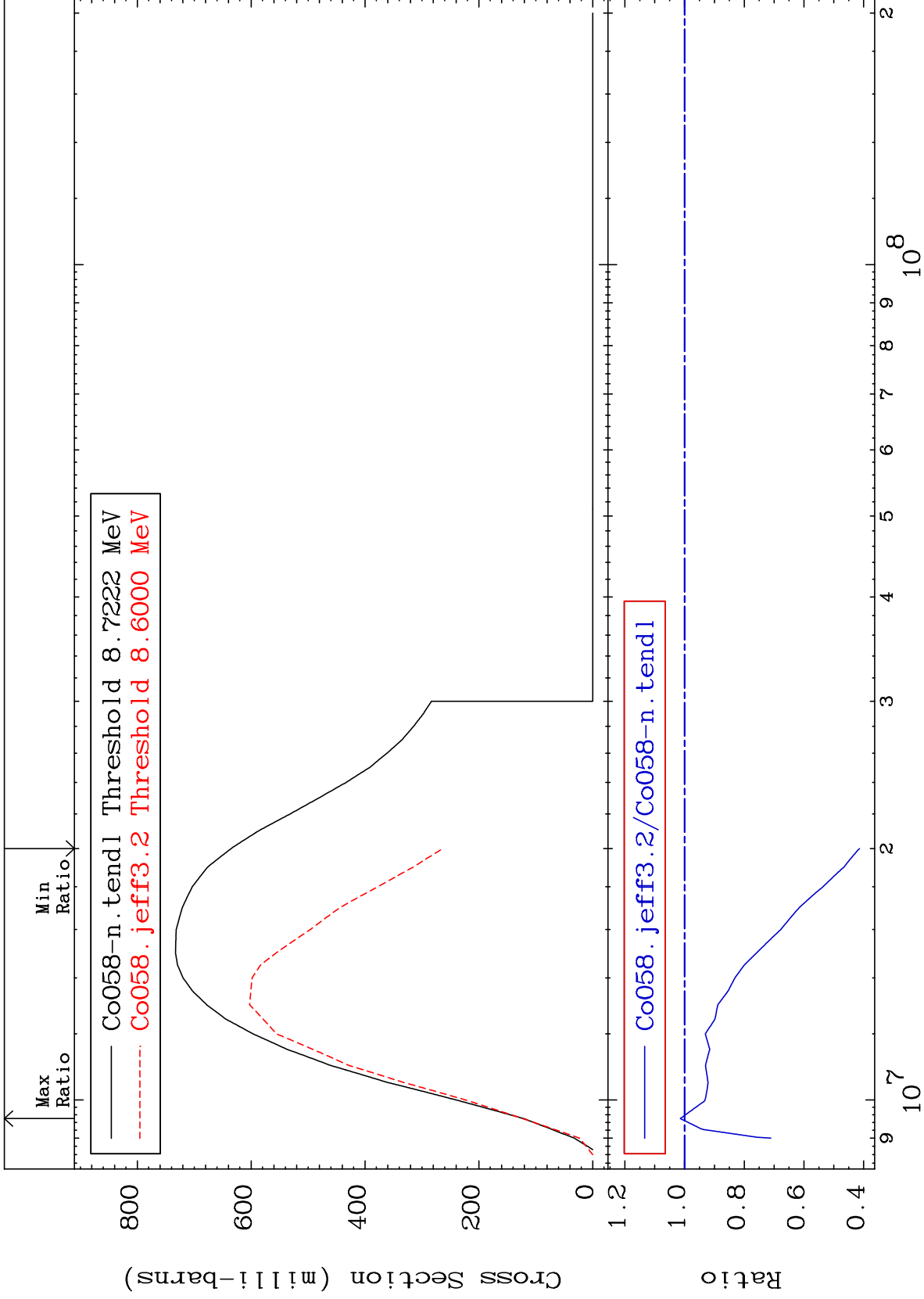
27-Co-58
-99.18 To 234.3 %



MAT 2722

(n,2n)
Cross Section

27-Co-58
-58.59 To 1.417 %



4

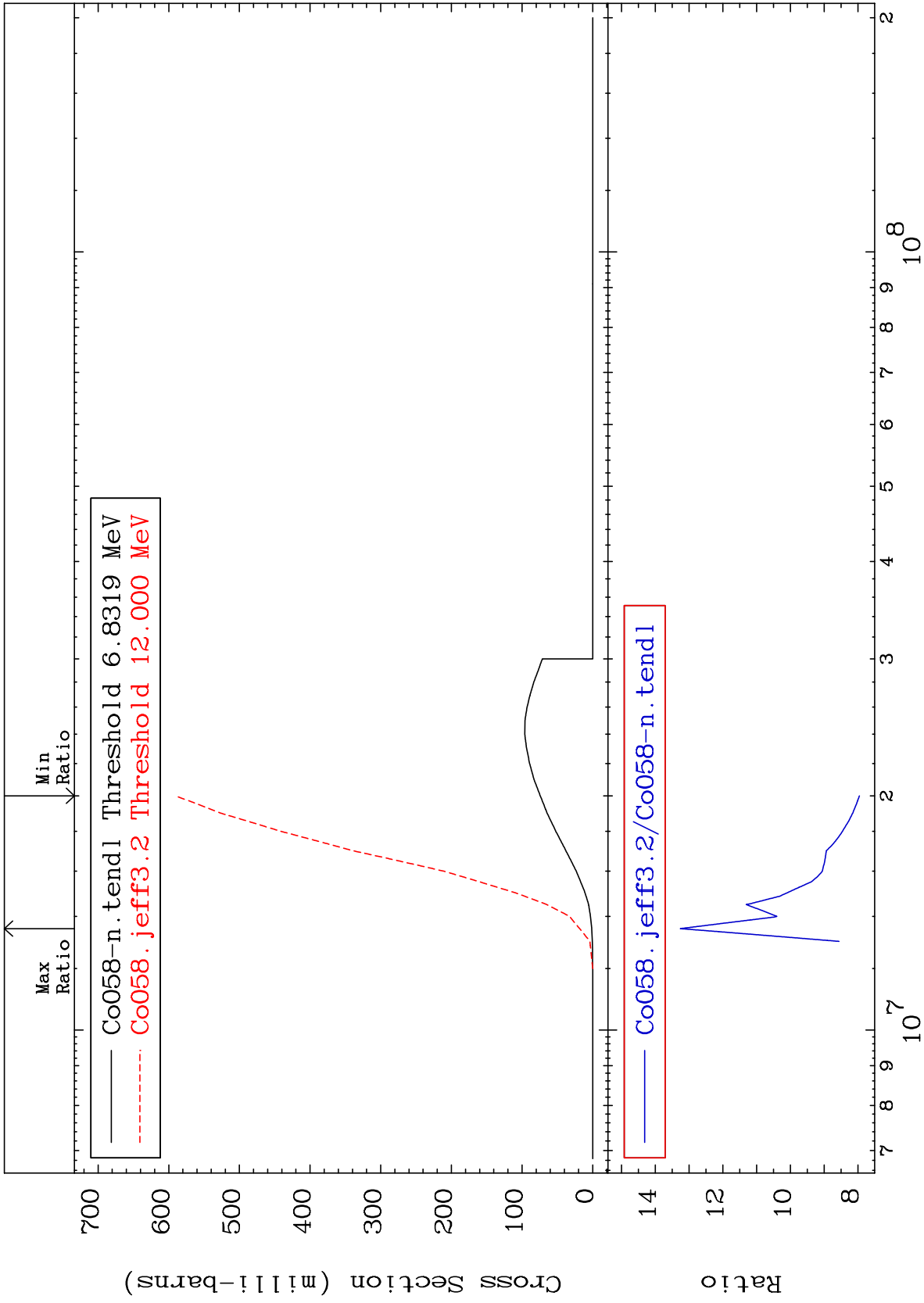
Incident Energy (eV)

27-Co-58

MAT 2722

(n, n') α
Cross Section

27-Co-58
695.9 To 1226. %



5

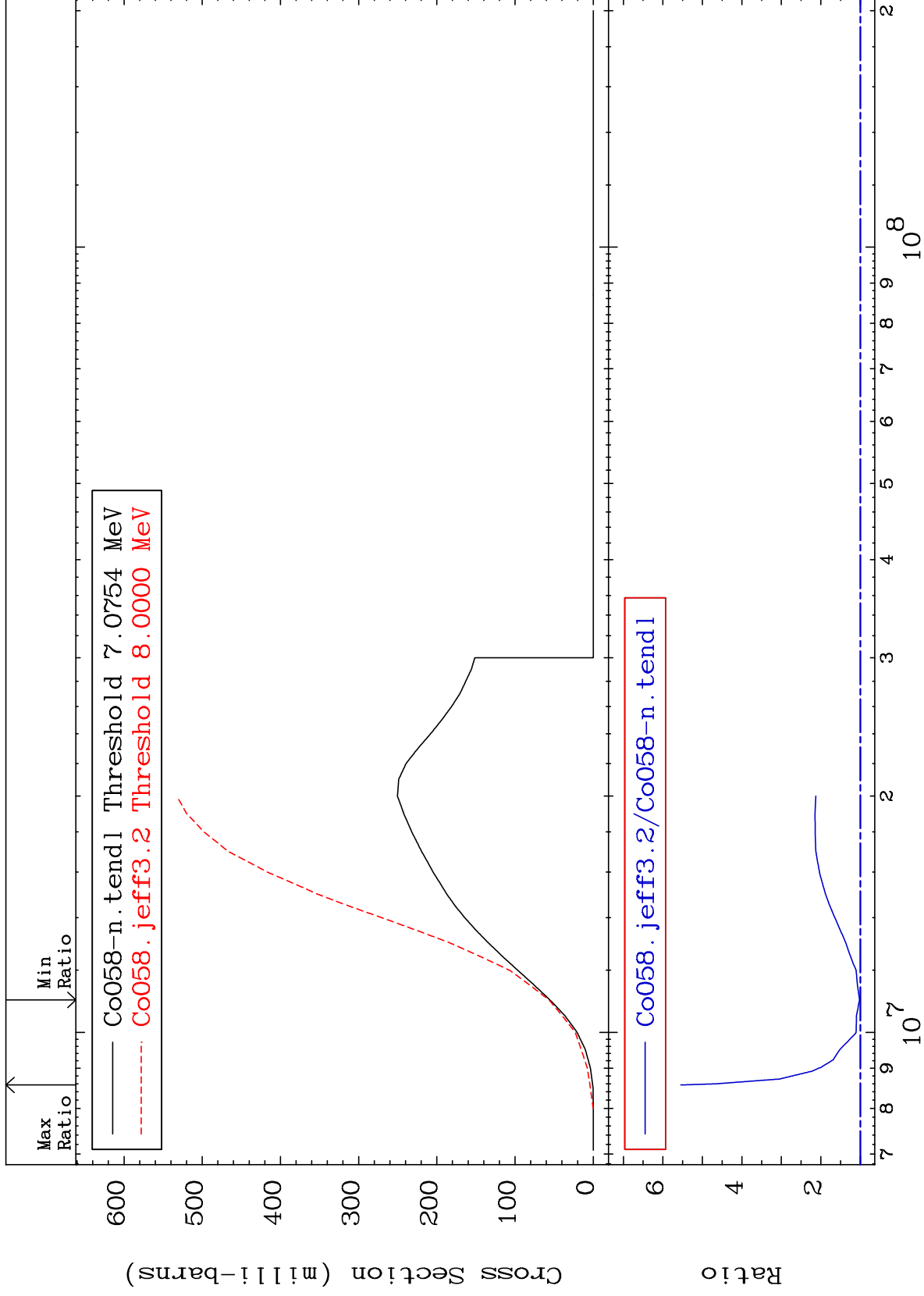
Incident Energy (eV)

27-Co-58

MAT 2722

(n,n') p
Cross Section

27-Co-58
2.028 To 454.7 %



6

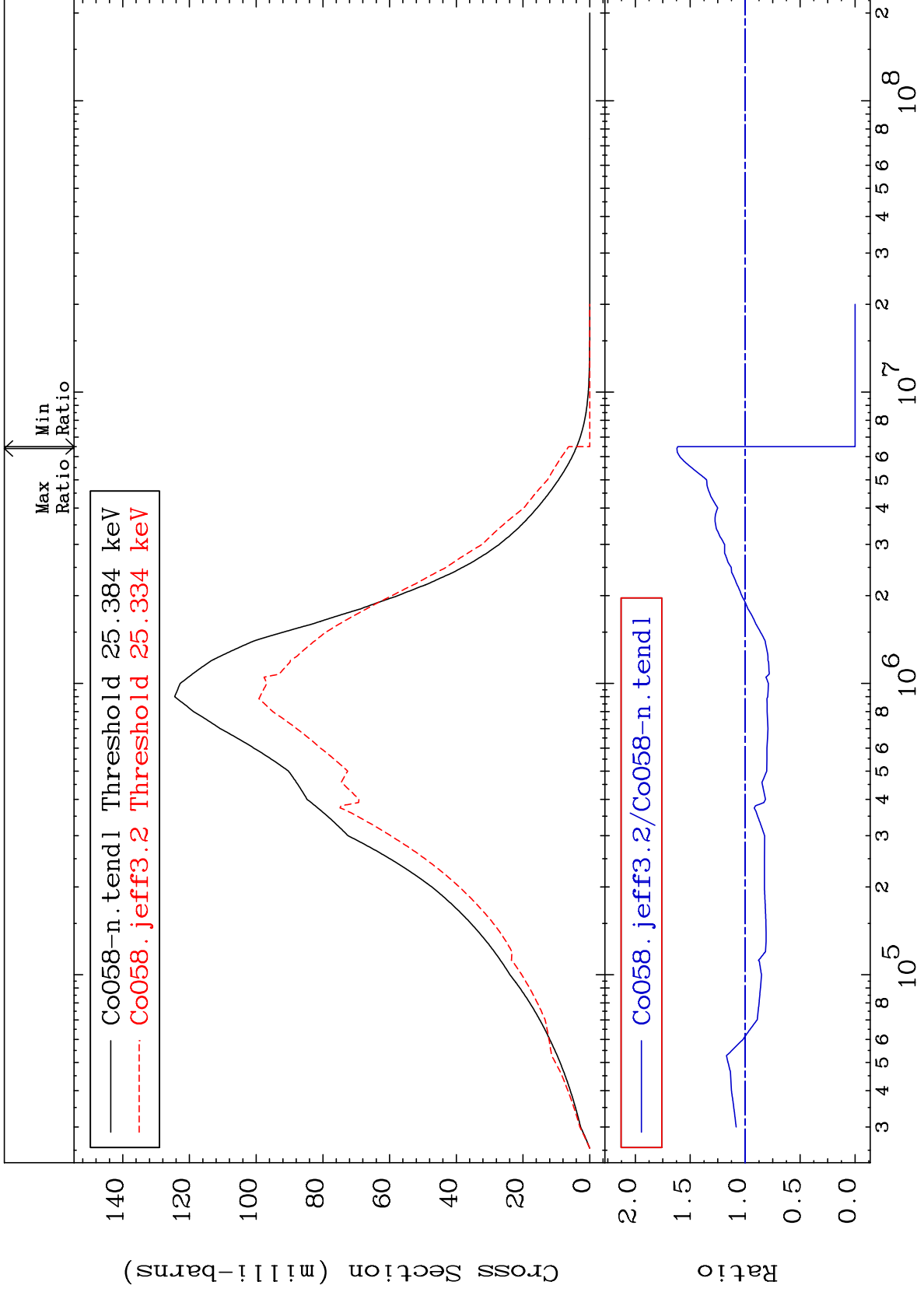
Incident Energy (eV)

27-Co-58

MAT 2722

24.95 keV (n,n') Level
Cross Section

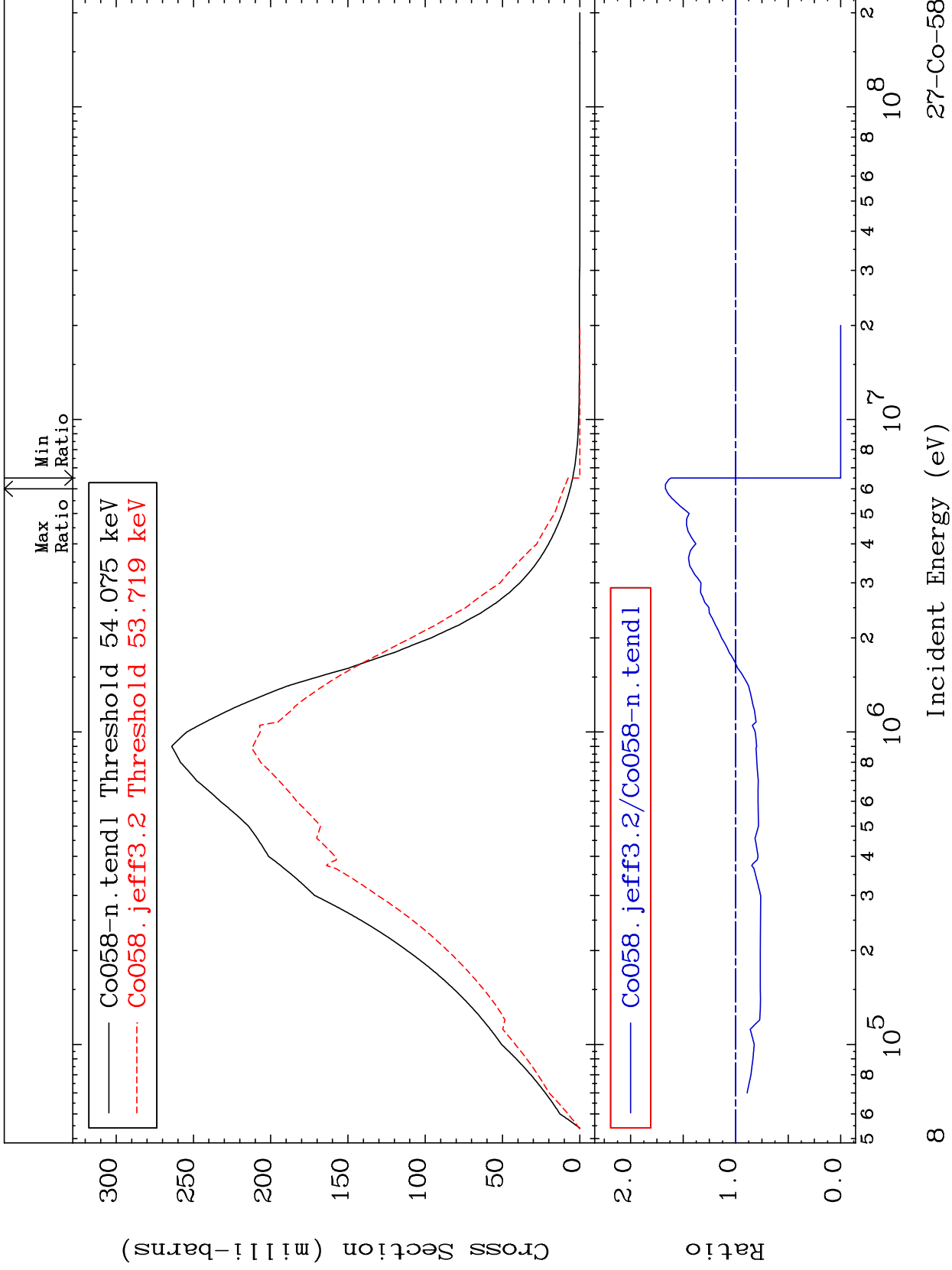
27-Co-58
-100.0 To 62.12 %



MAT 2722

53.15 keV (n,n') Level
Cross Section

27-Co-58
-100.0 To 66.79 %



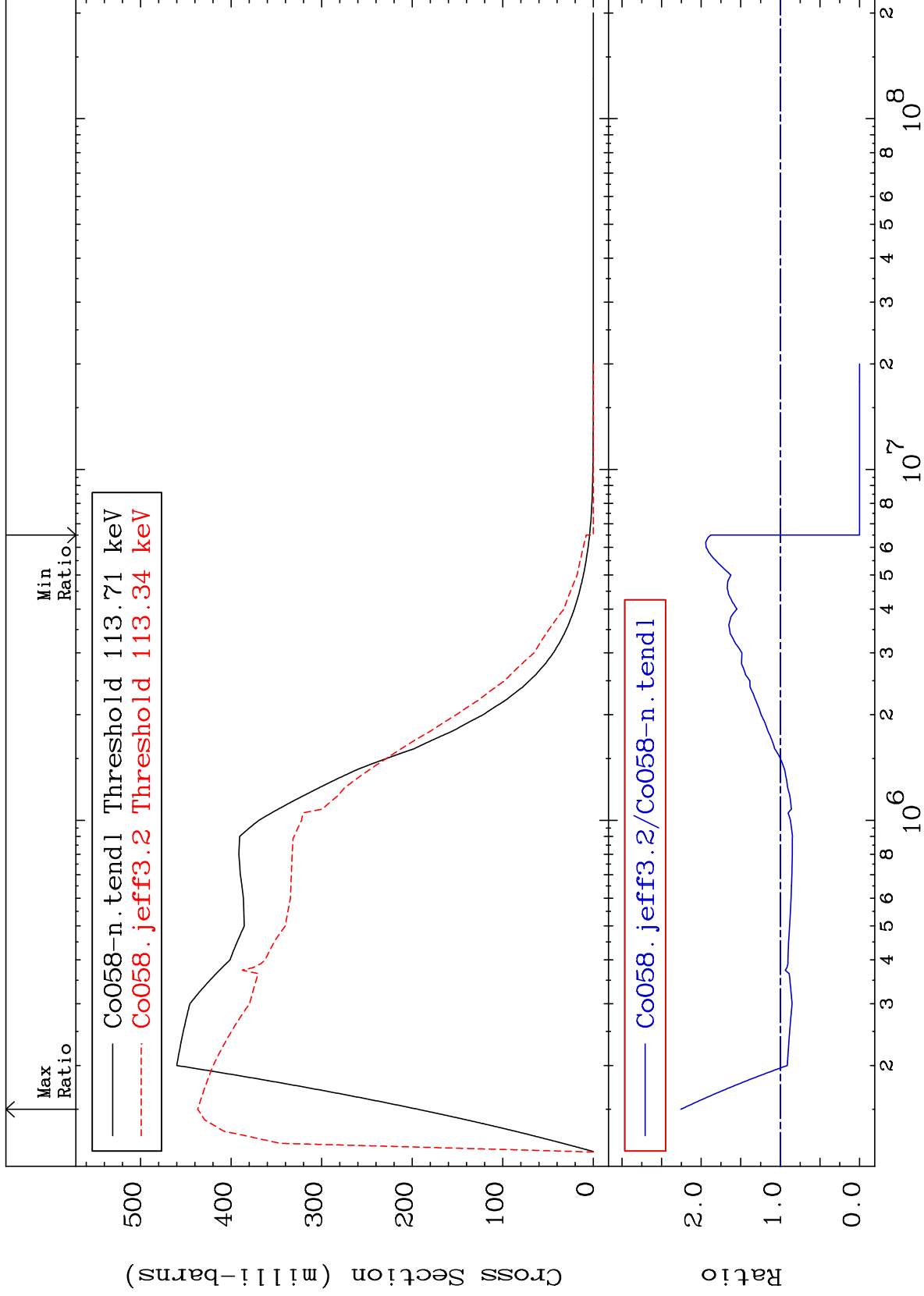
8

27-Co-58

MAT 2722

111.8 keV (n,n') Level
Cross Section

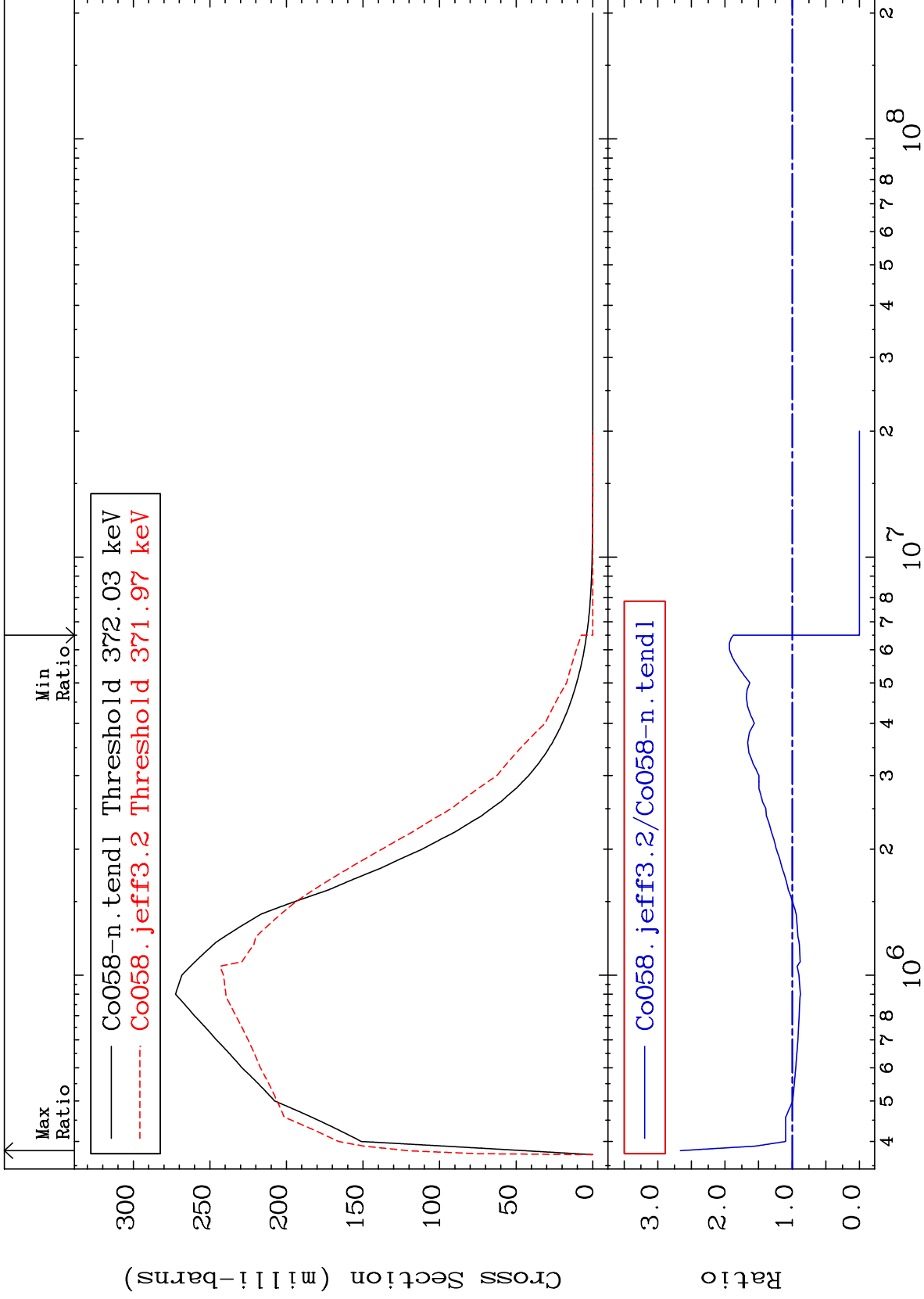
27-Co-58
-100.0 To 125.8 %



MAT 2722

365.7 keV (n,n') Level
Cross Section

27-Co-58
-100.0 To 166.4 %



10

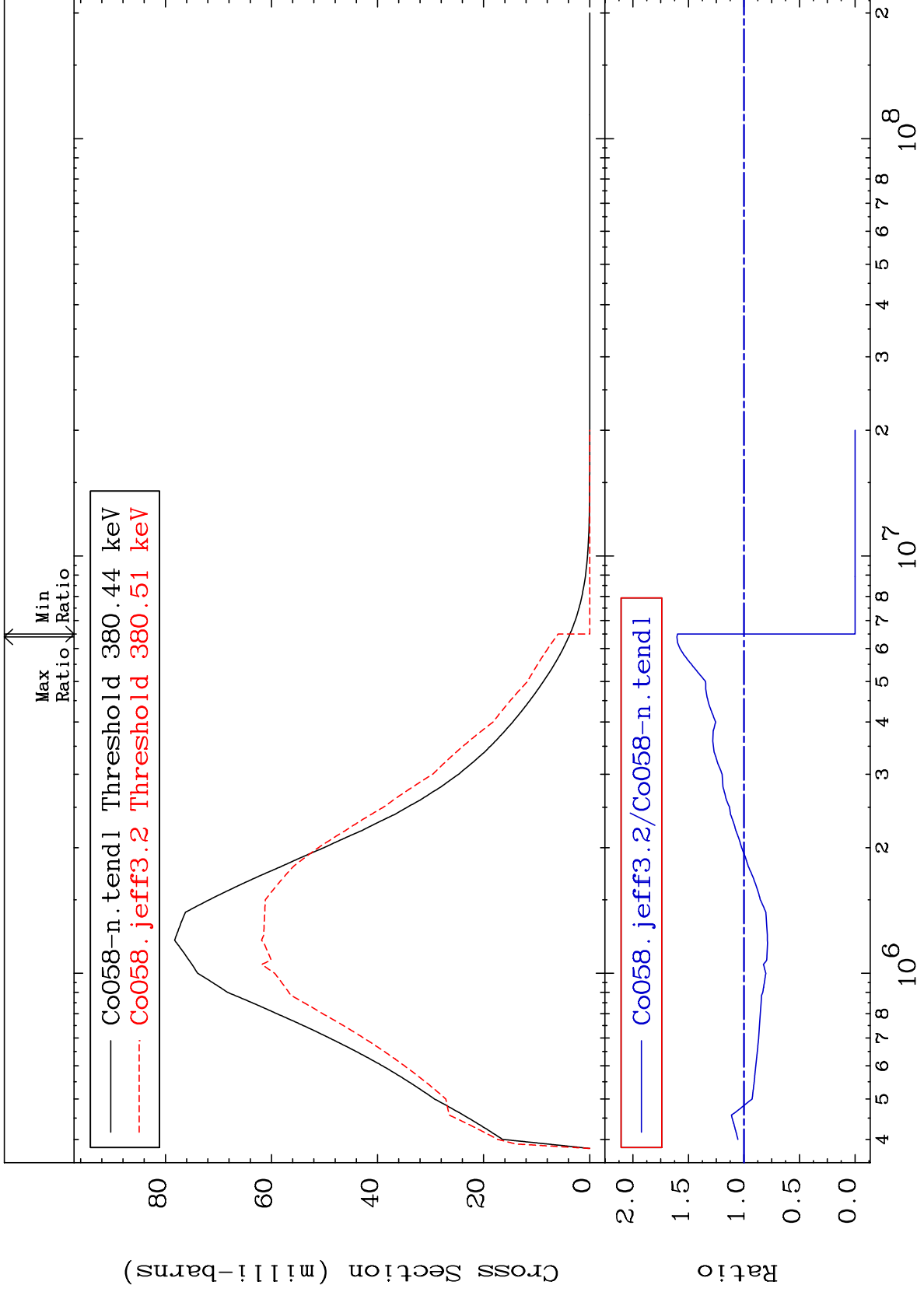
Incident Energy (eV)

27-Co-58

MAT 2722

373.9 keV (n,n') Level
Cross Section

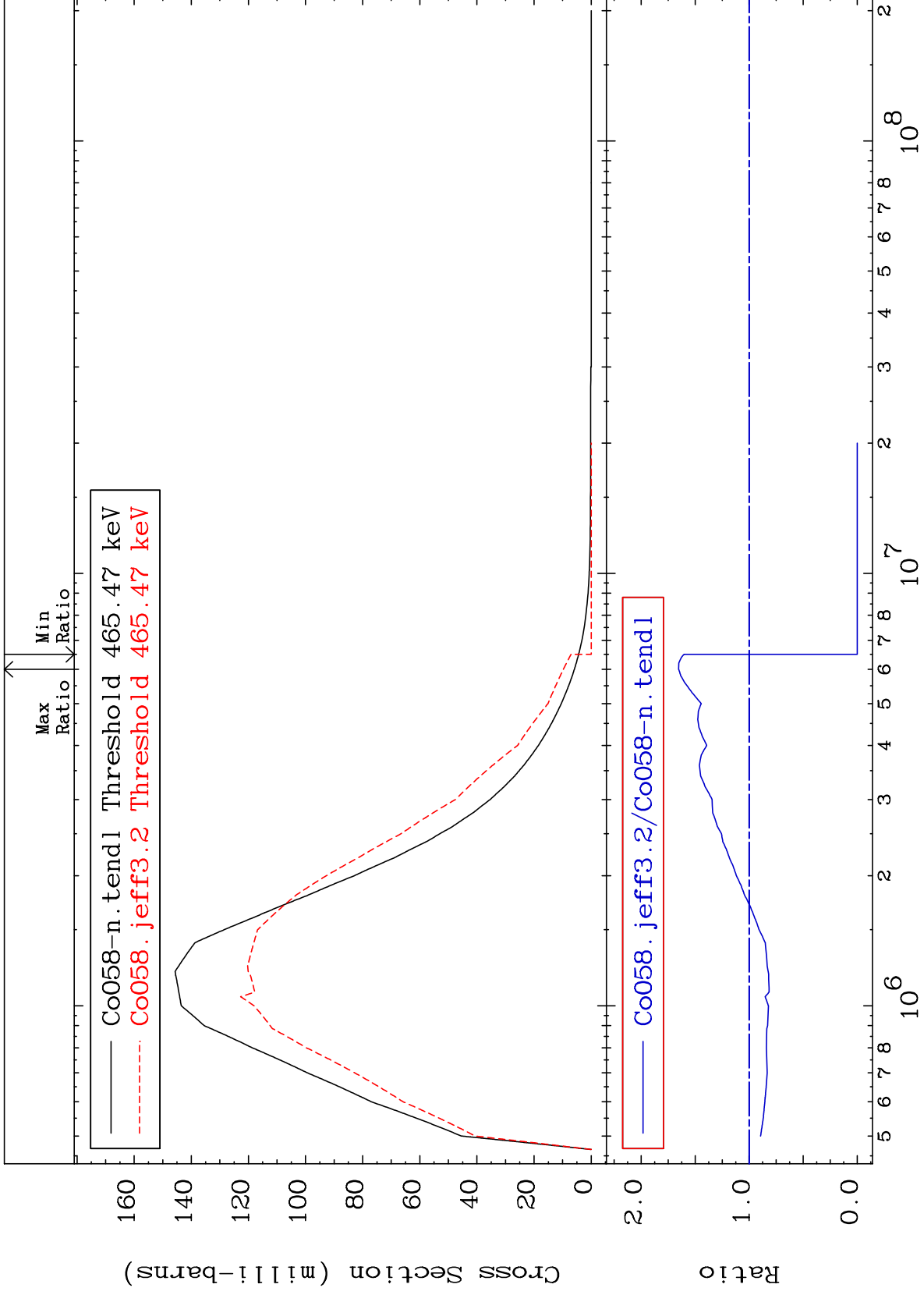
27-Co-58
-100.0 To 60.35 %



MAT 2722

457.5 keV (n,n') Level
Cross Section

27-Co-58
-100.0 To 65.30 %



12

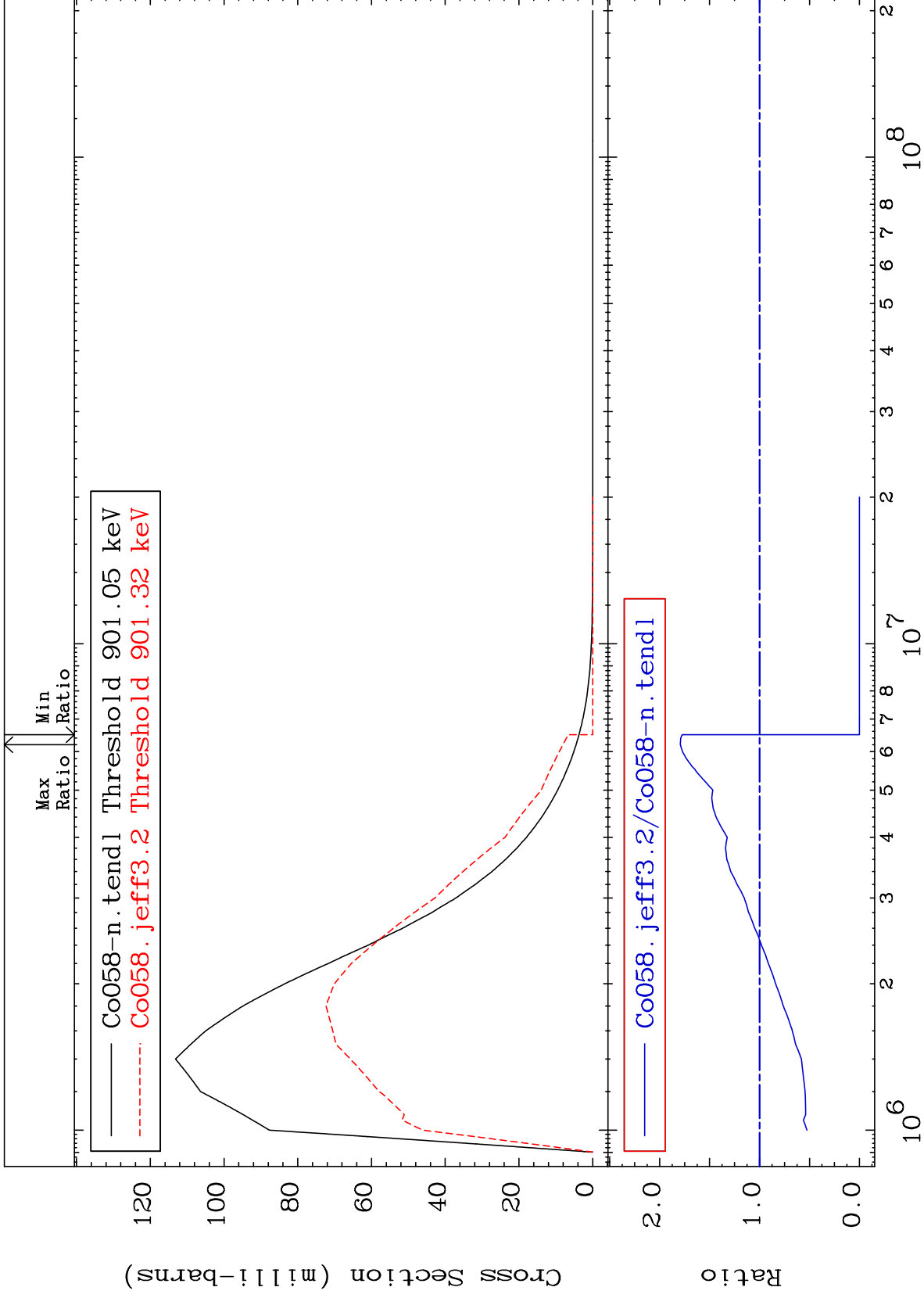
Incident Energy (eV)

27-Co-58

MAT 2722

885.6 keV (n,n') Level
Cross Section

27-Co-58
-100.0 To 79.28 %



13

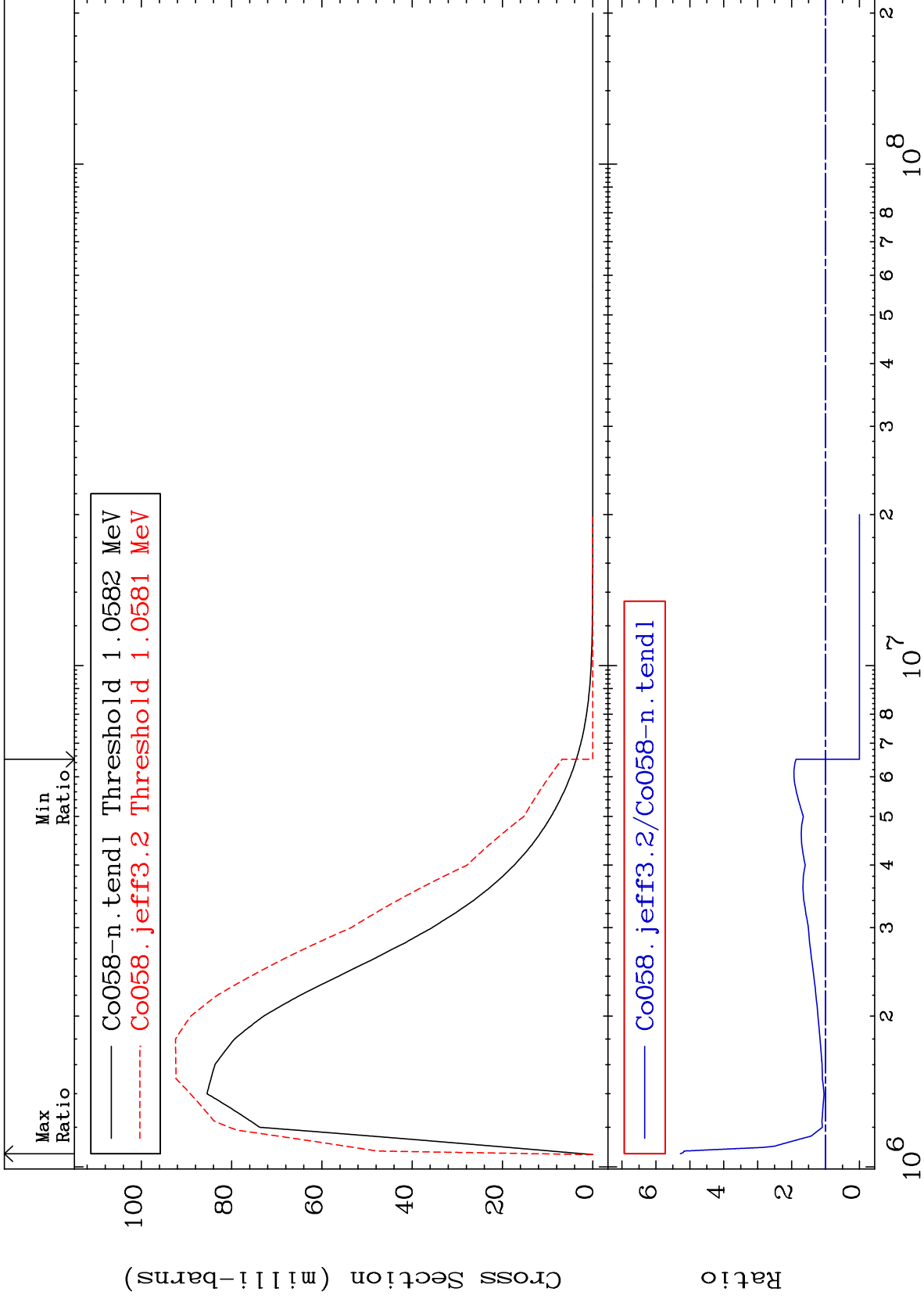
Incident Energy (eV)

27-Co-58

MAT 2722

1.040 MeV (n,n') Level
Cross Section

27-Co-58
-100.0 To 427.9 %



14

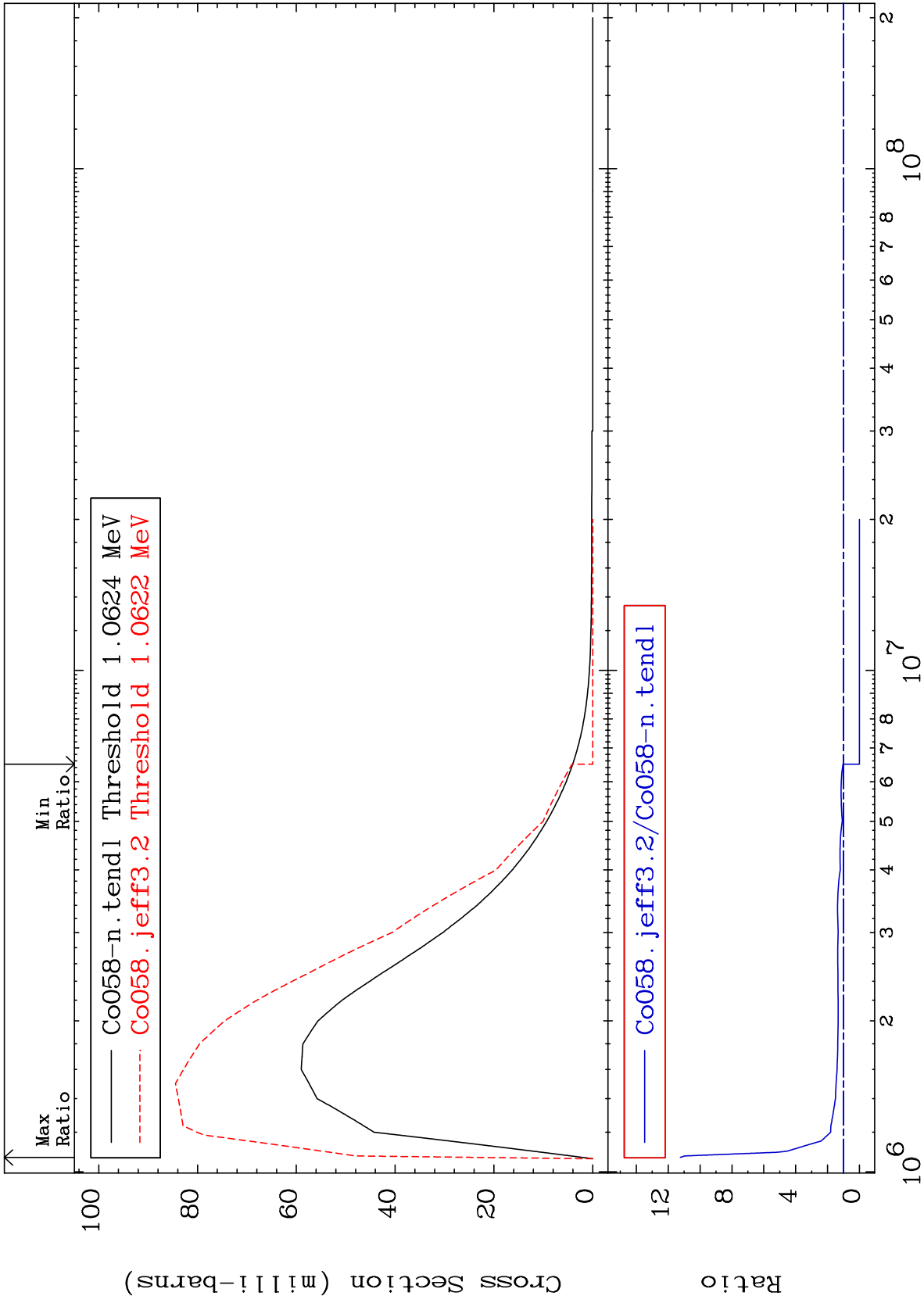
Incident Energy (eV)

27-Co-58

MAT 2722

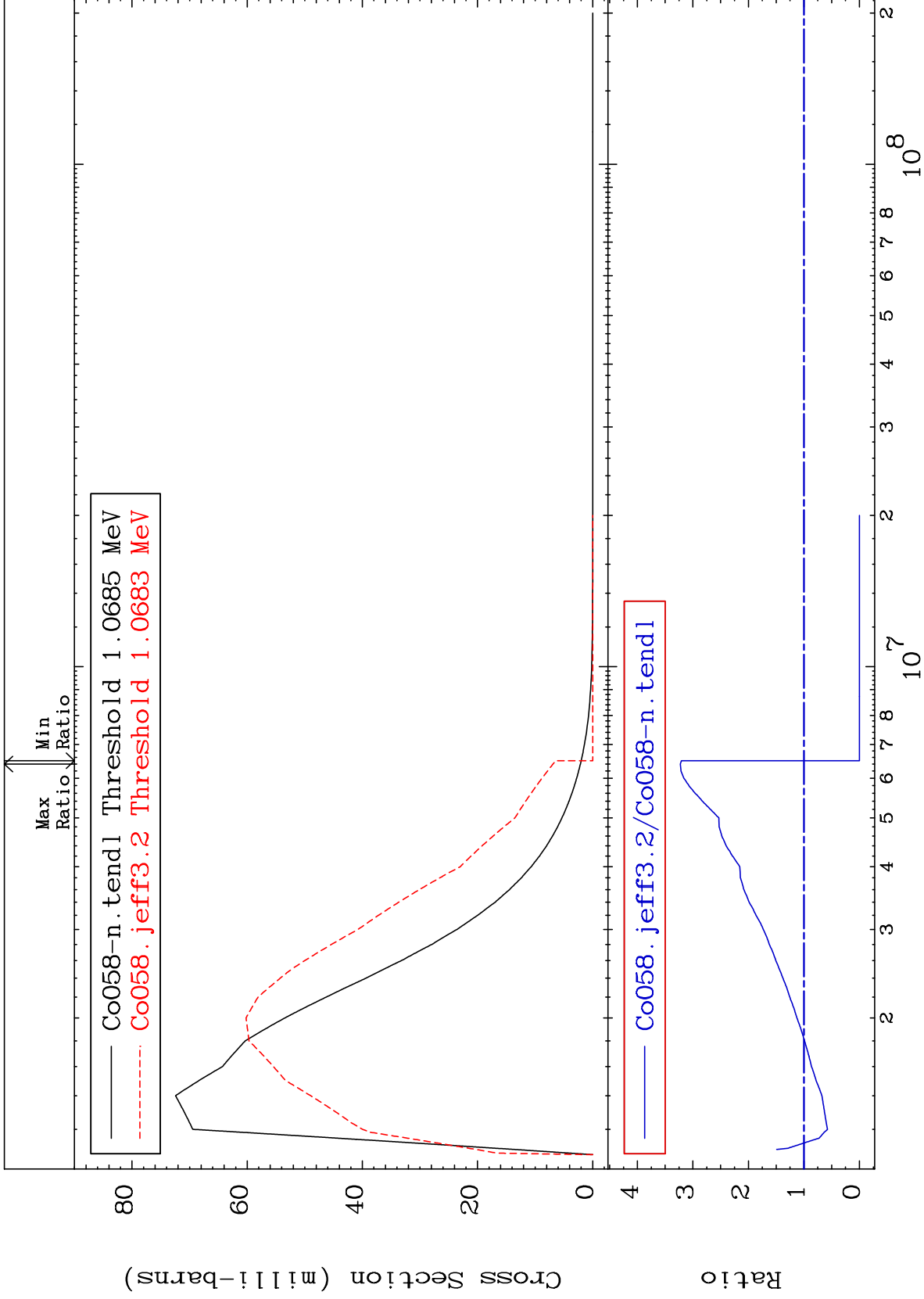
1.044 MeV (n,n') Level
Cross Section

27-Co-58
-100.0 To 1024. %



27-Co-58

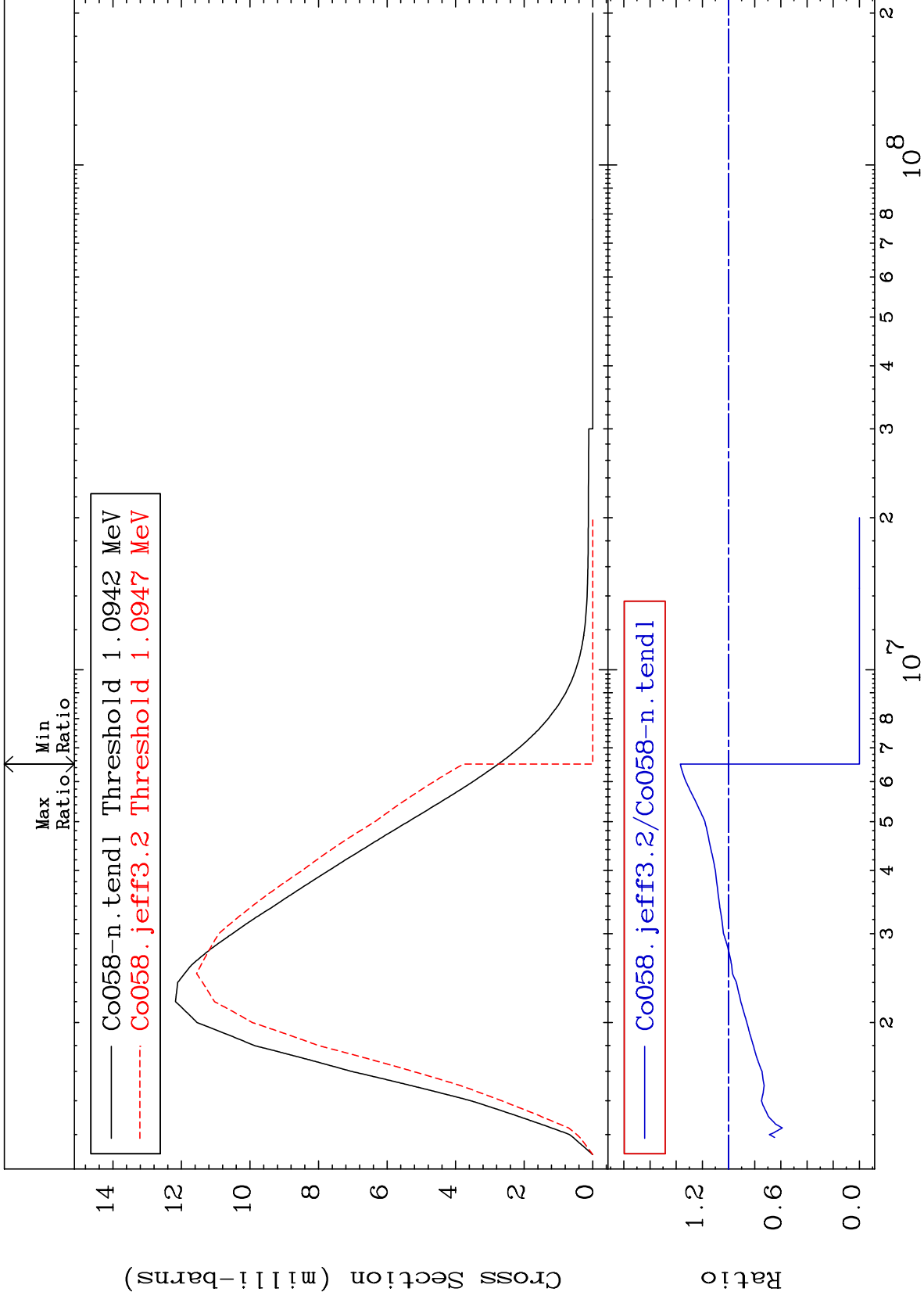
Incident Energy (eV)



MAT 2722

1.076 MeV (n,n') Level
Cross Section

27-Co-58
-100.0 To 36.79 %



17

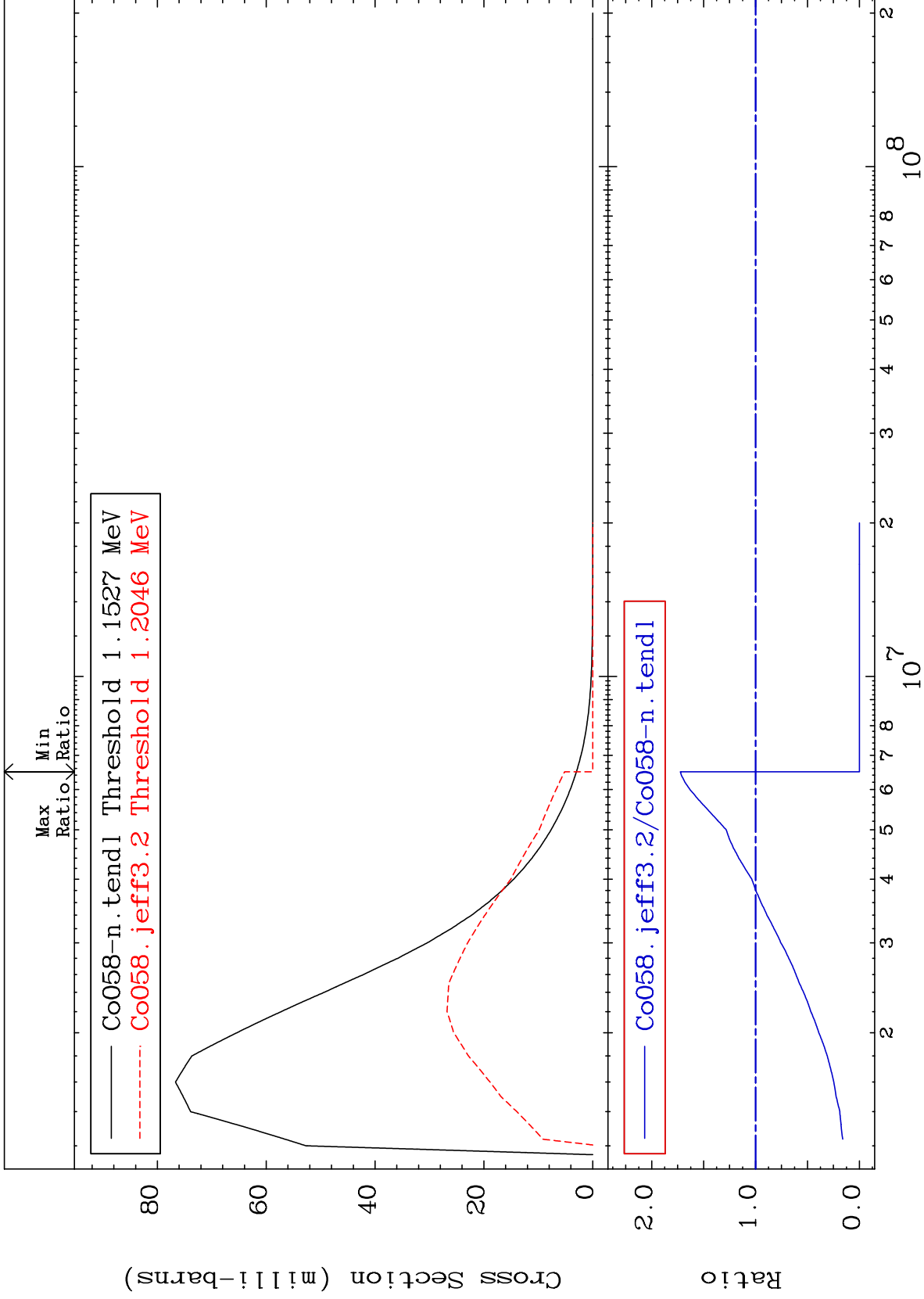
Incident Energy (eV)

27-Co-58

MAT 2722

1.133 MeV (n,n') Level
Cross Section

27-Co-58
-100.0 To 72.41 %



18

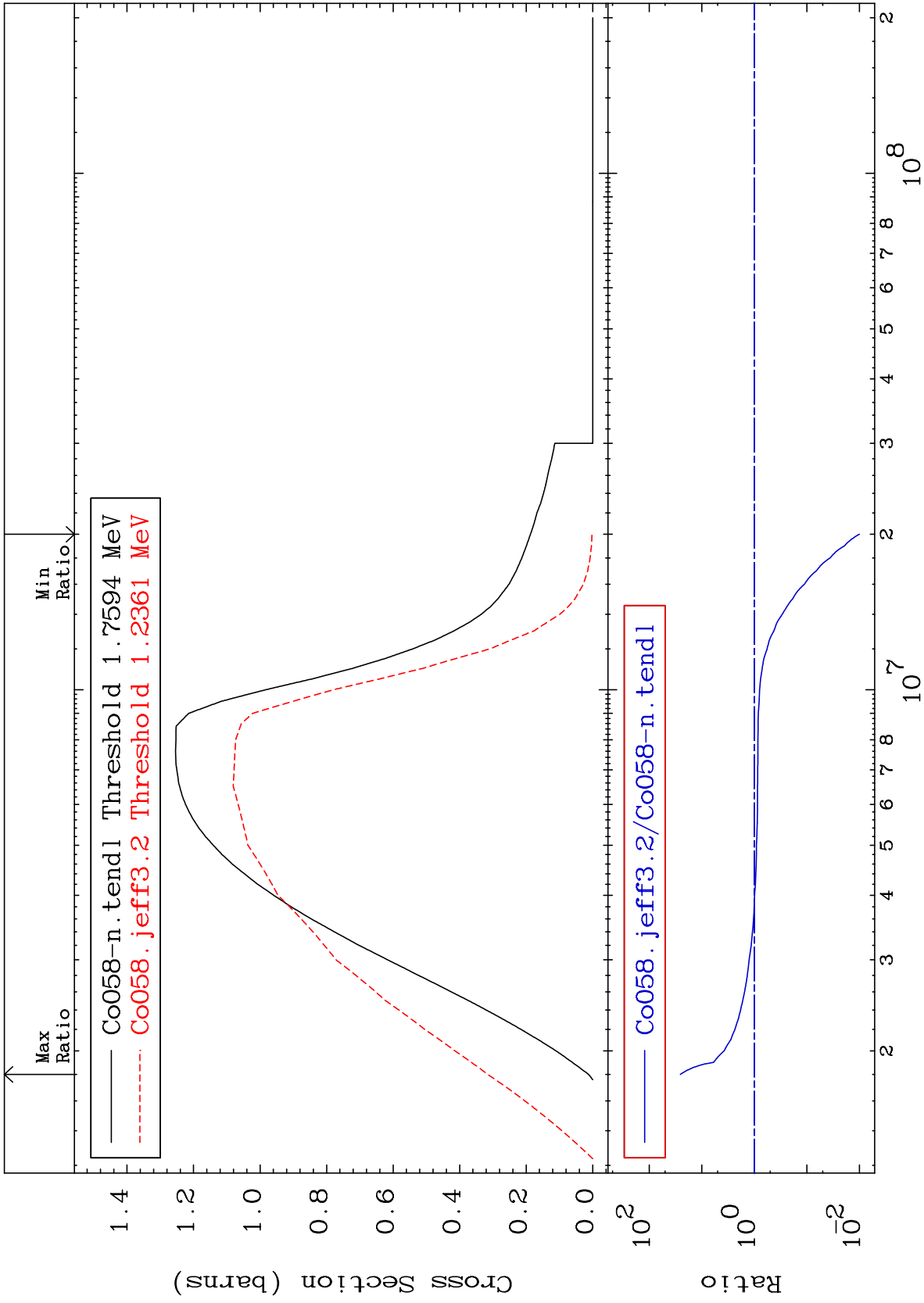
Incident Energy (eV)

27-Co-58

MAT 2722

(n, n') Continuum
Cross Section

27-Co-58
-99.00 To 2457. %



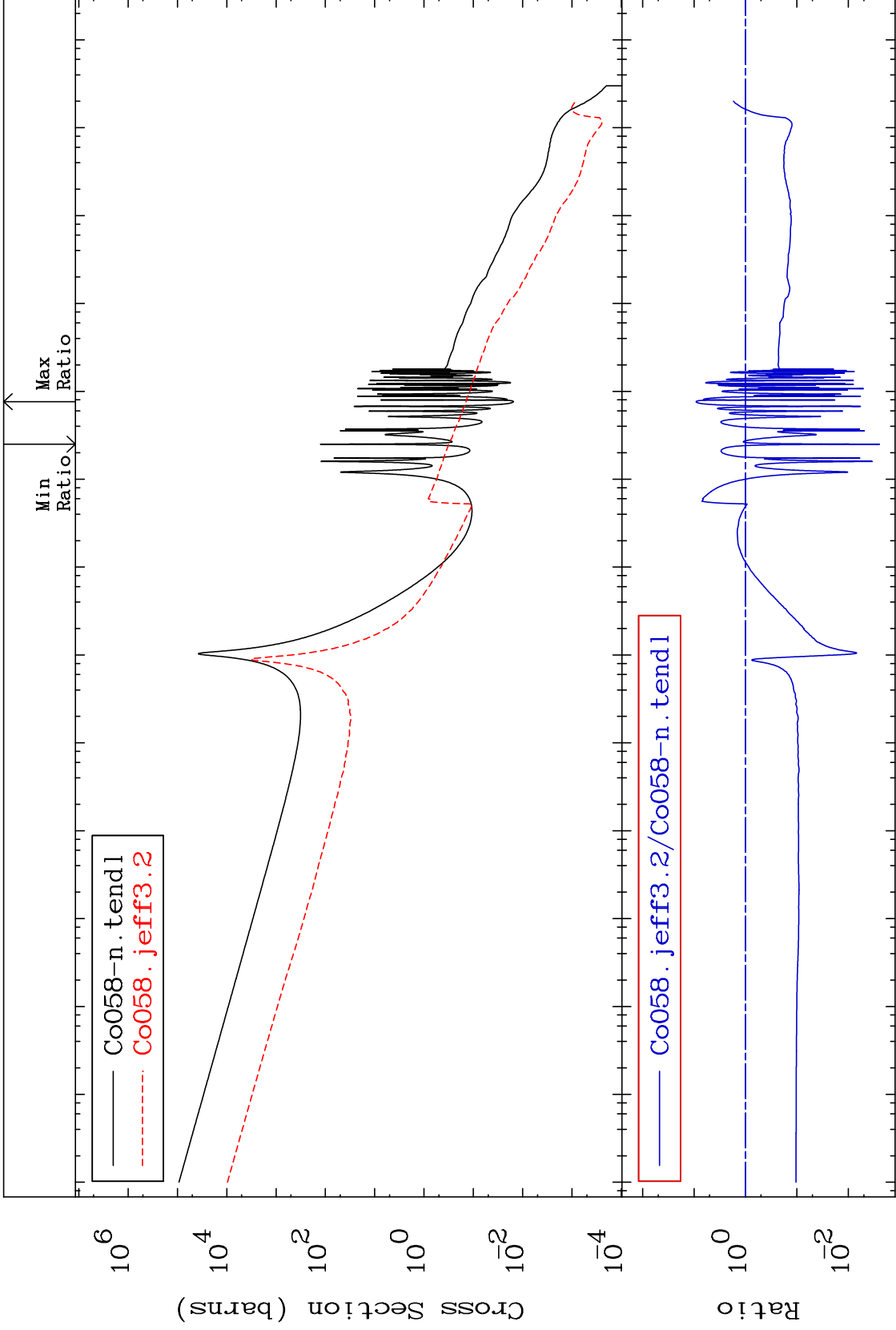
MAT 2722

(n, γ)

27-Co-58

Cross Section

-99.75 To 815.2 %



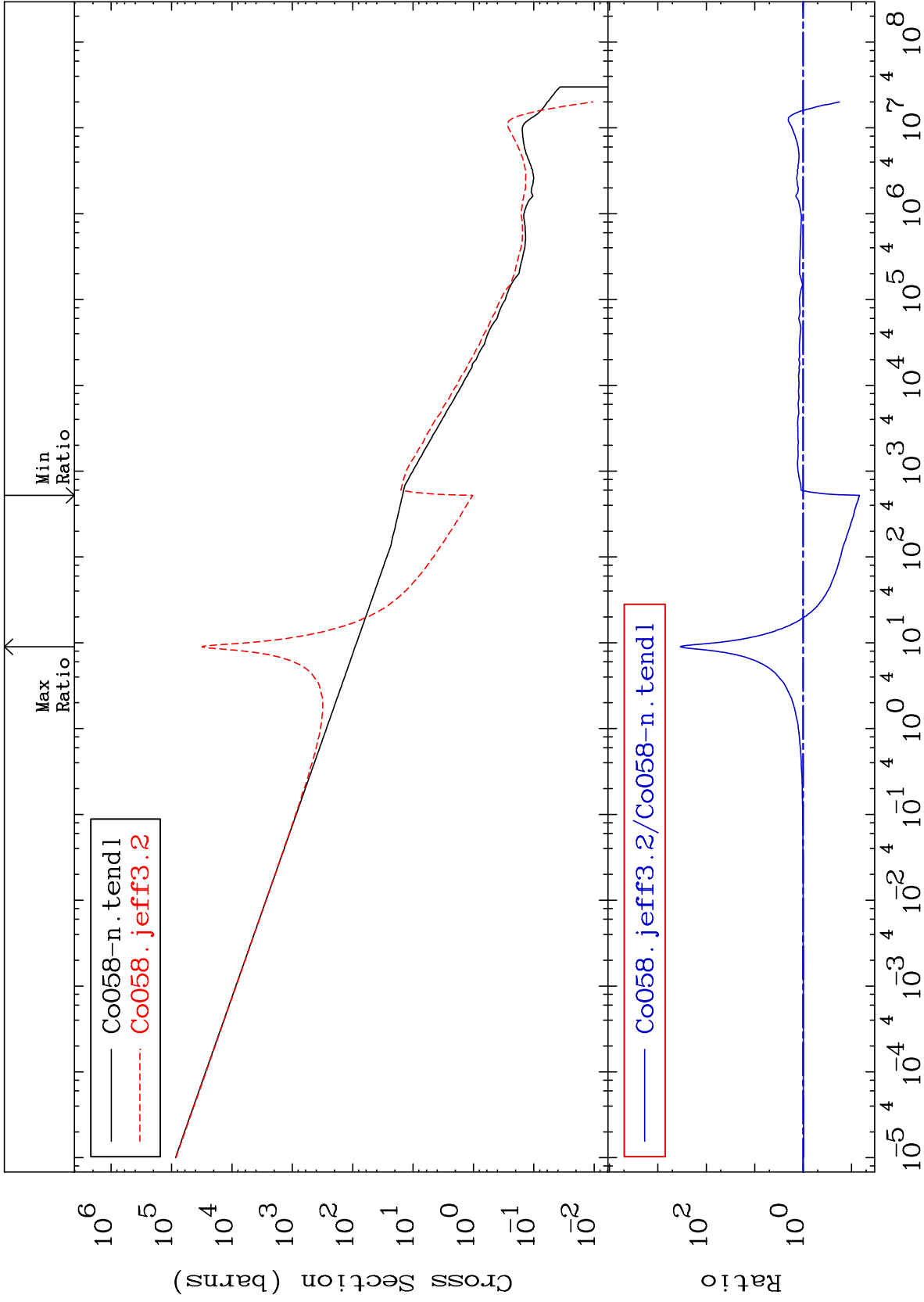
20

Incident Energy (eV)

27-Co-58

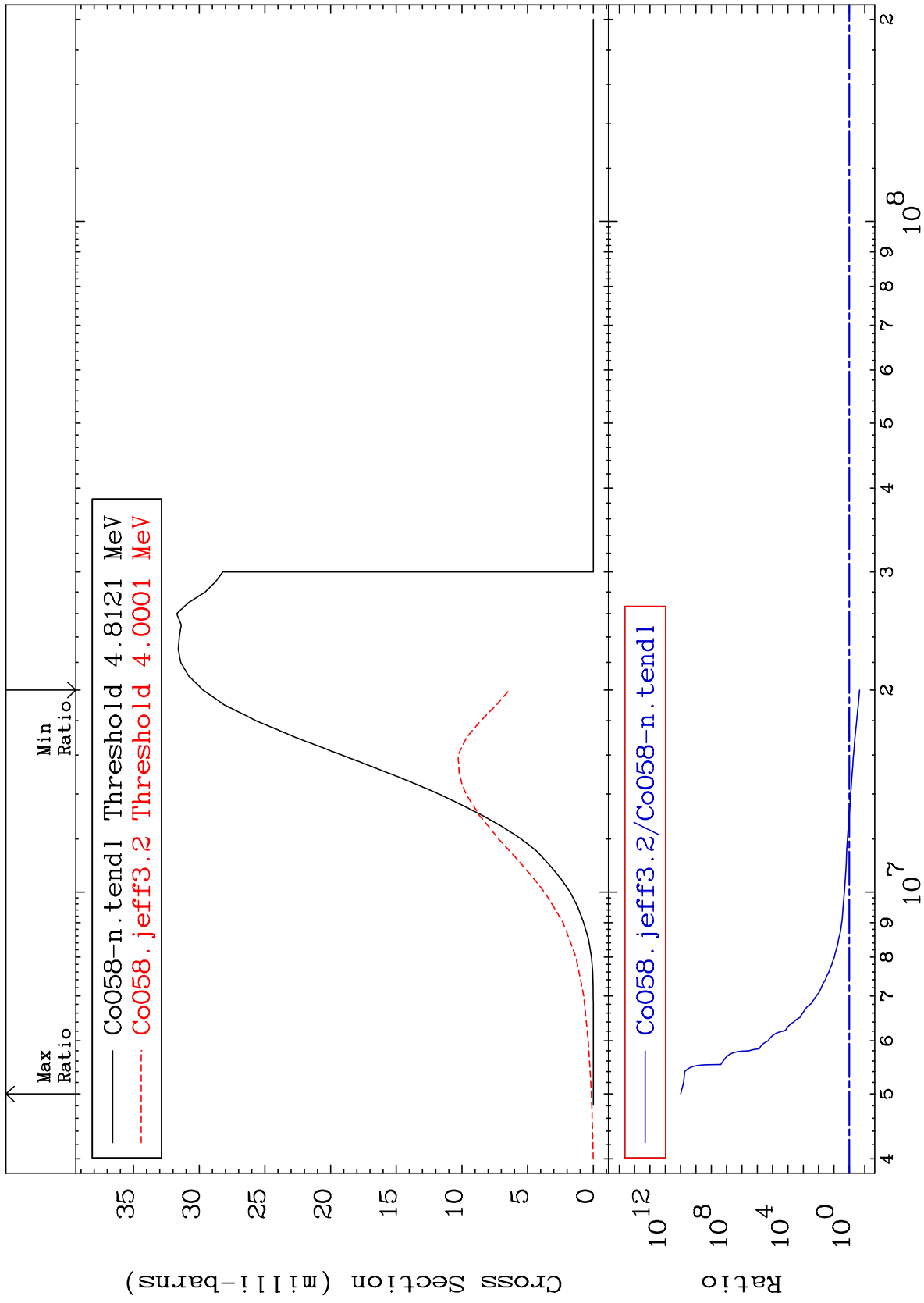
MAT 2722

(n,p) Cross Section
27-Co-58
-93.12 To 9999. %



Cross Section

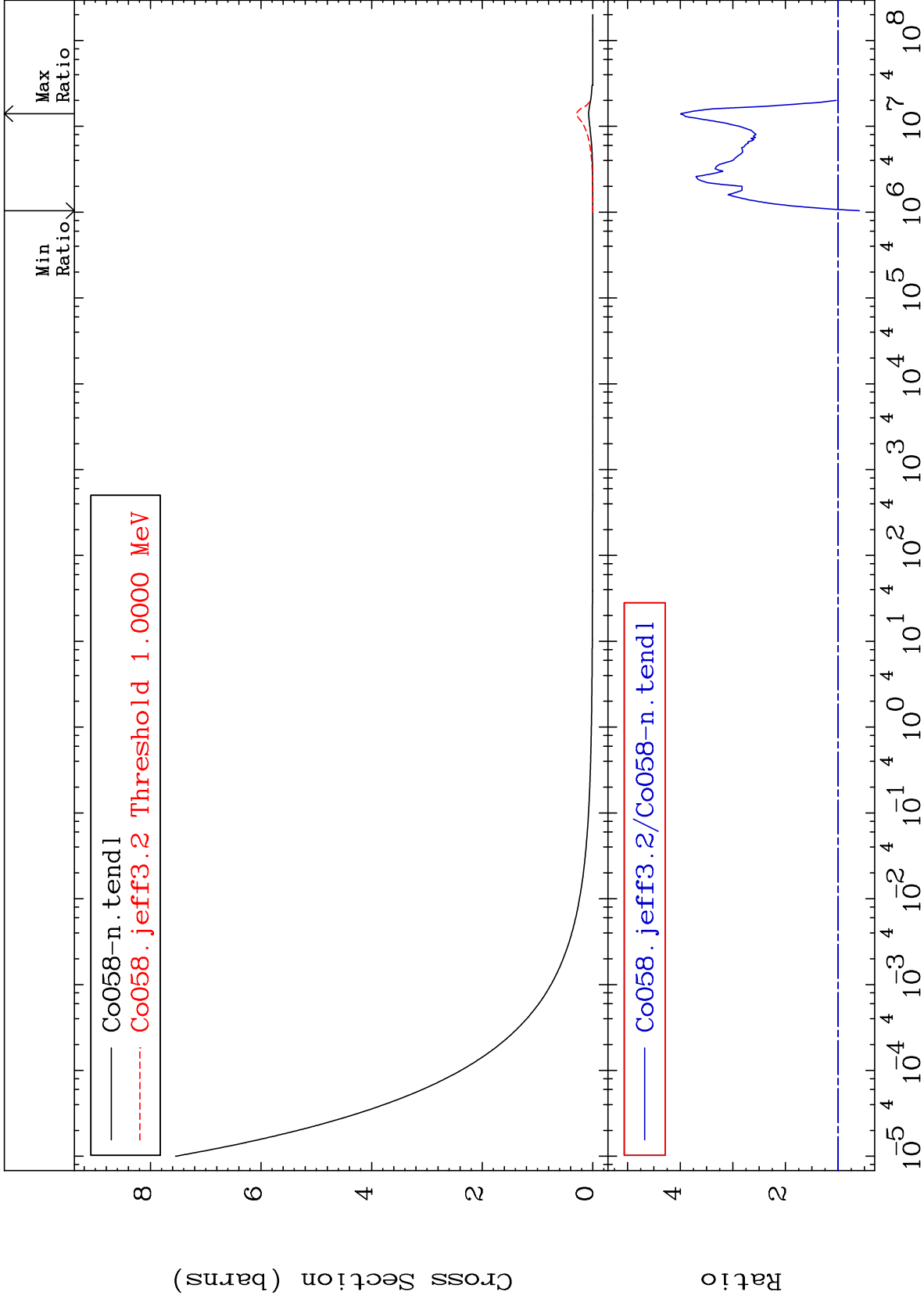
-78.49 To 9999. %

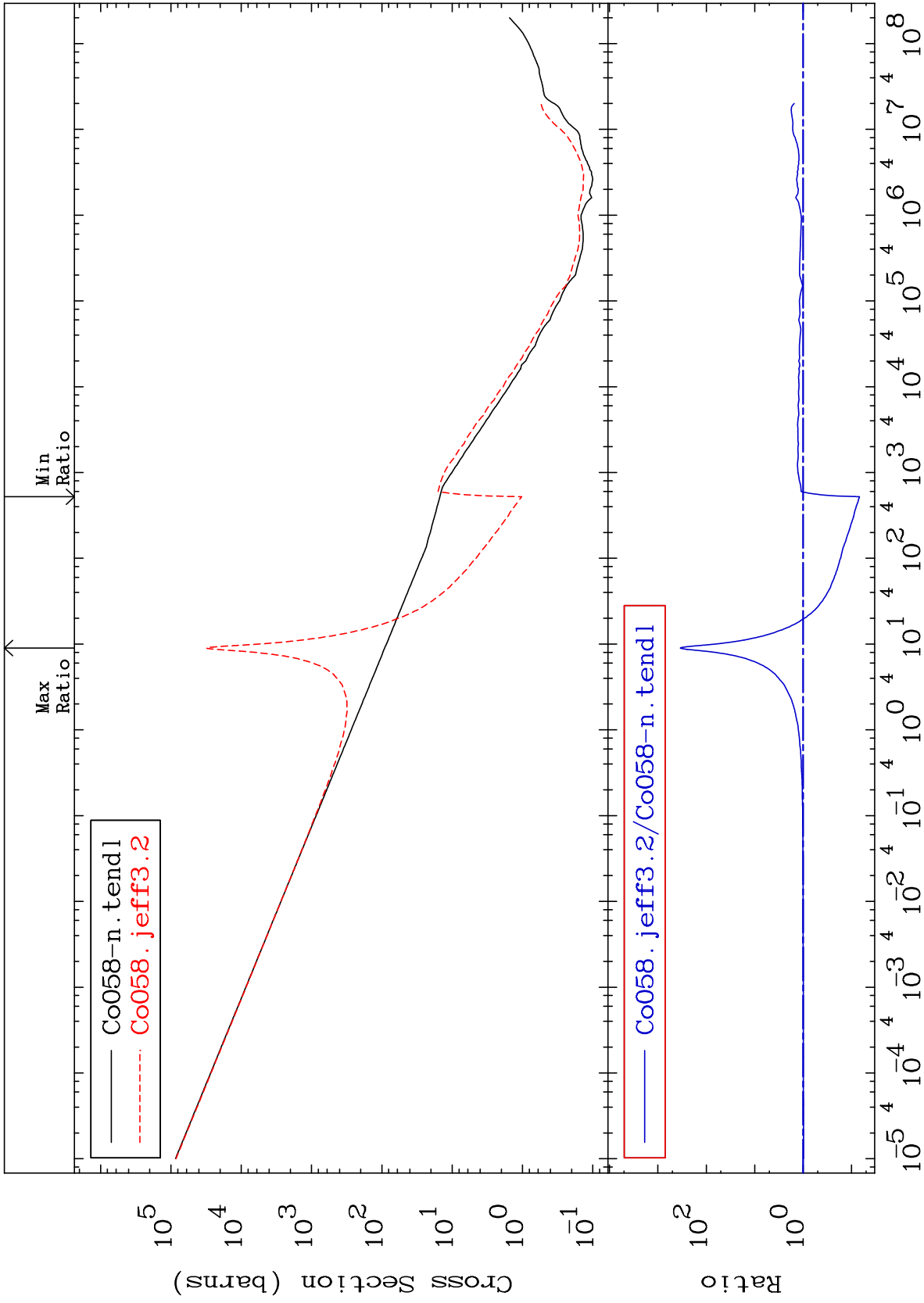


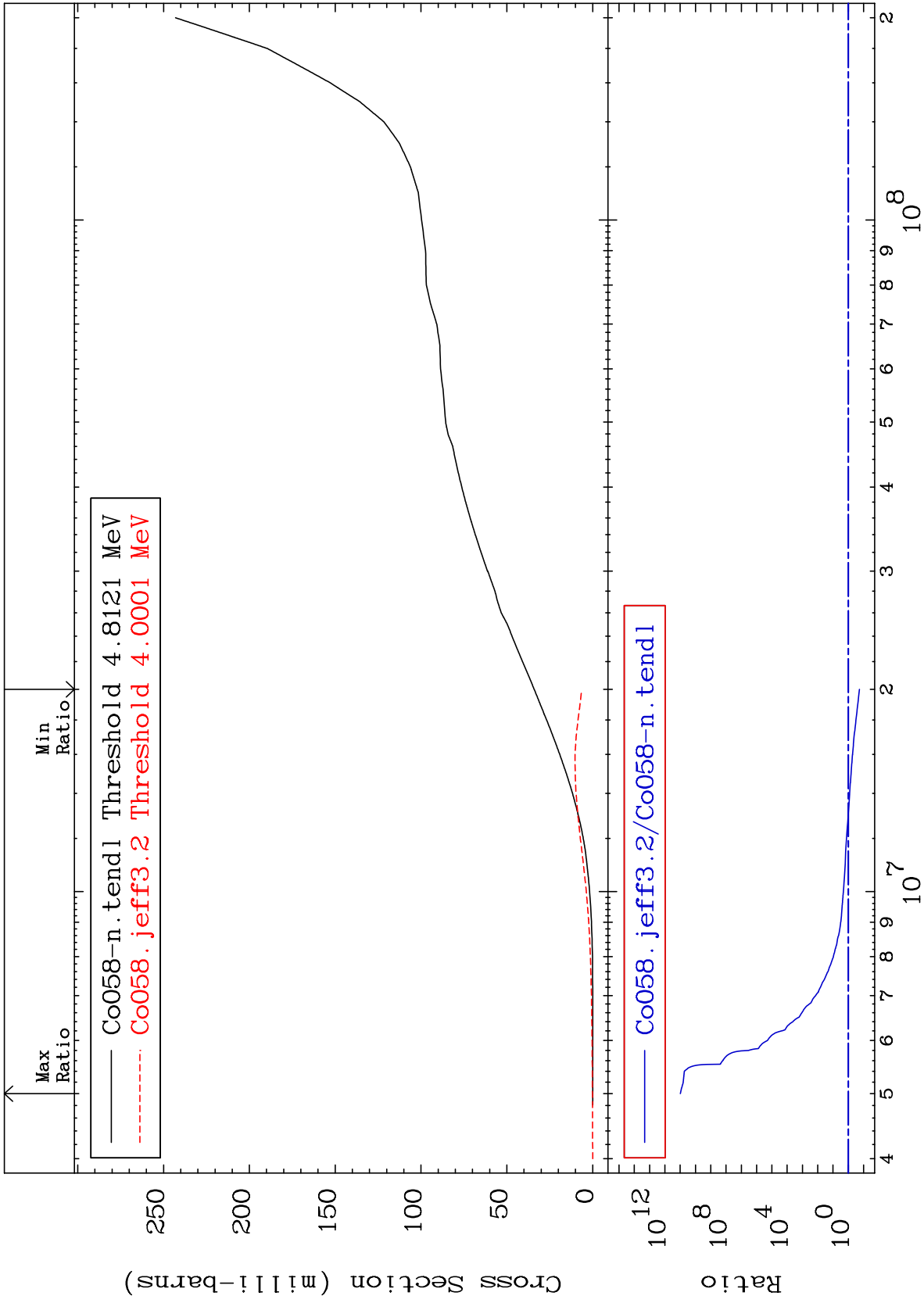
MAT 2722

(n, α)
Cross Section

27-Co-58
-40.47 To 299.8 %



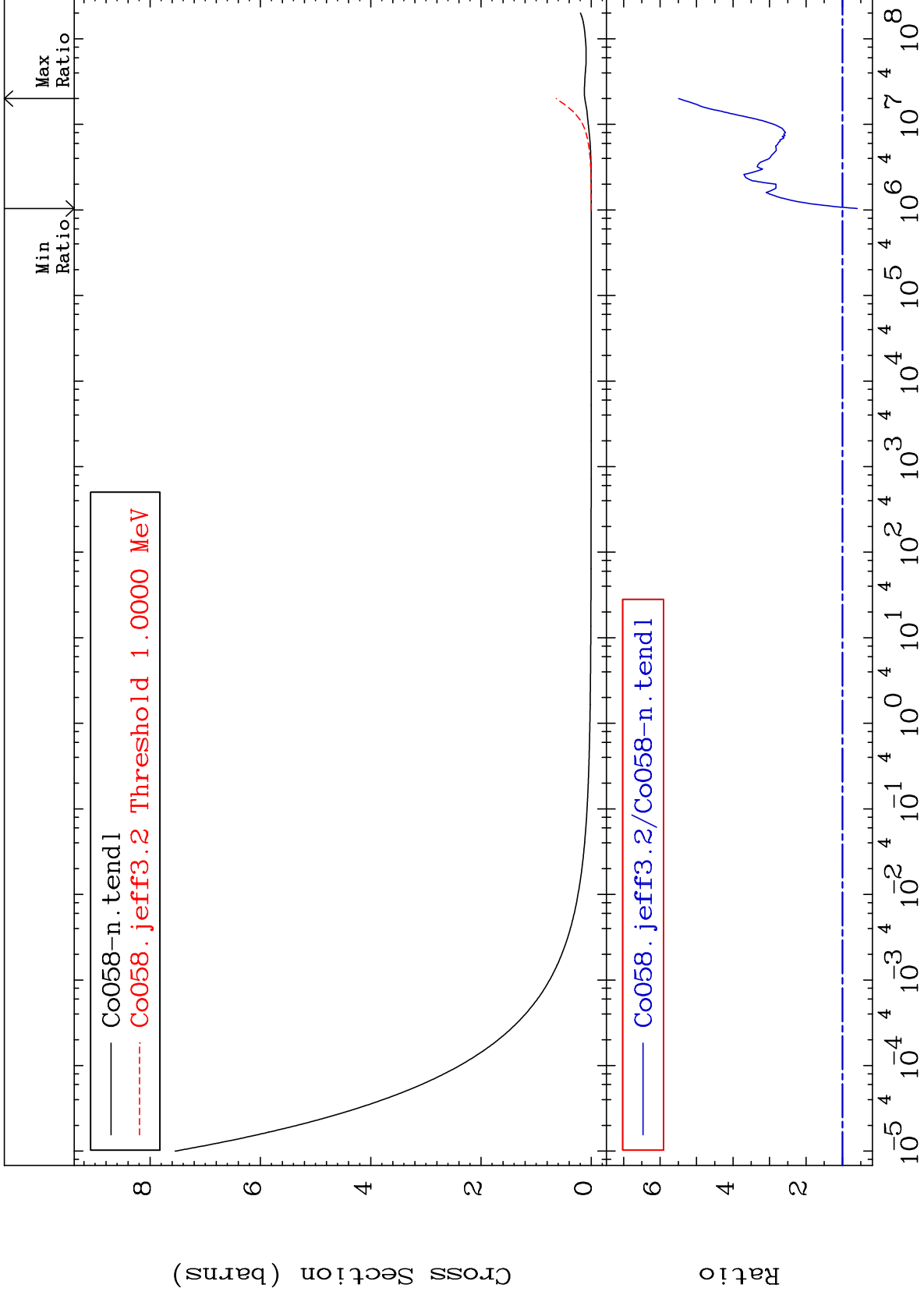


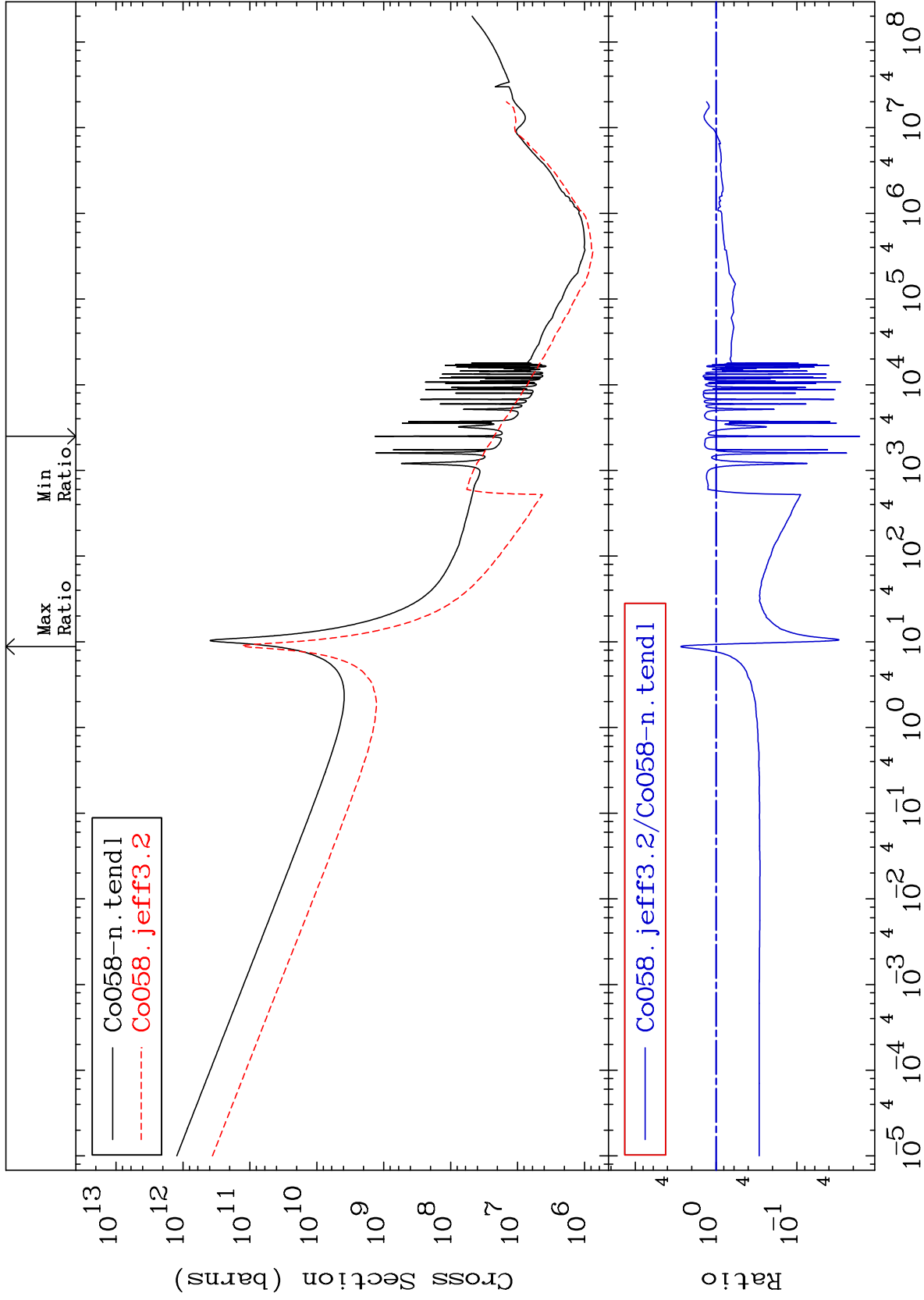


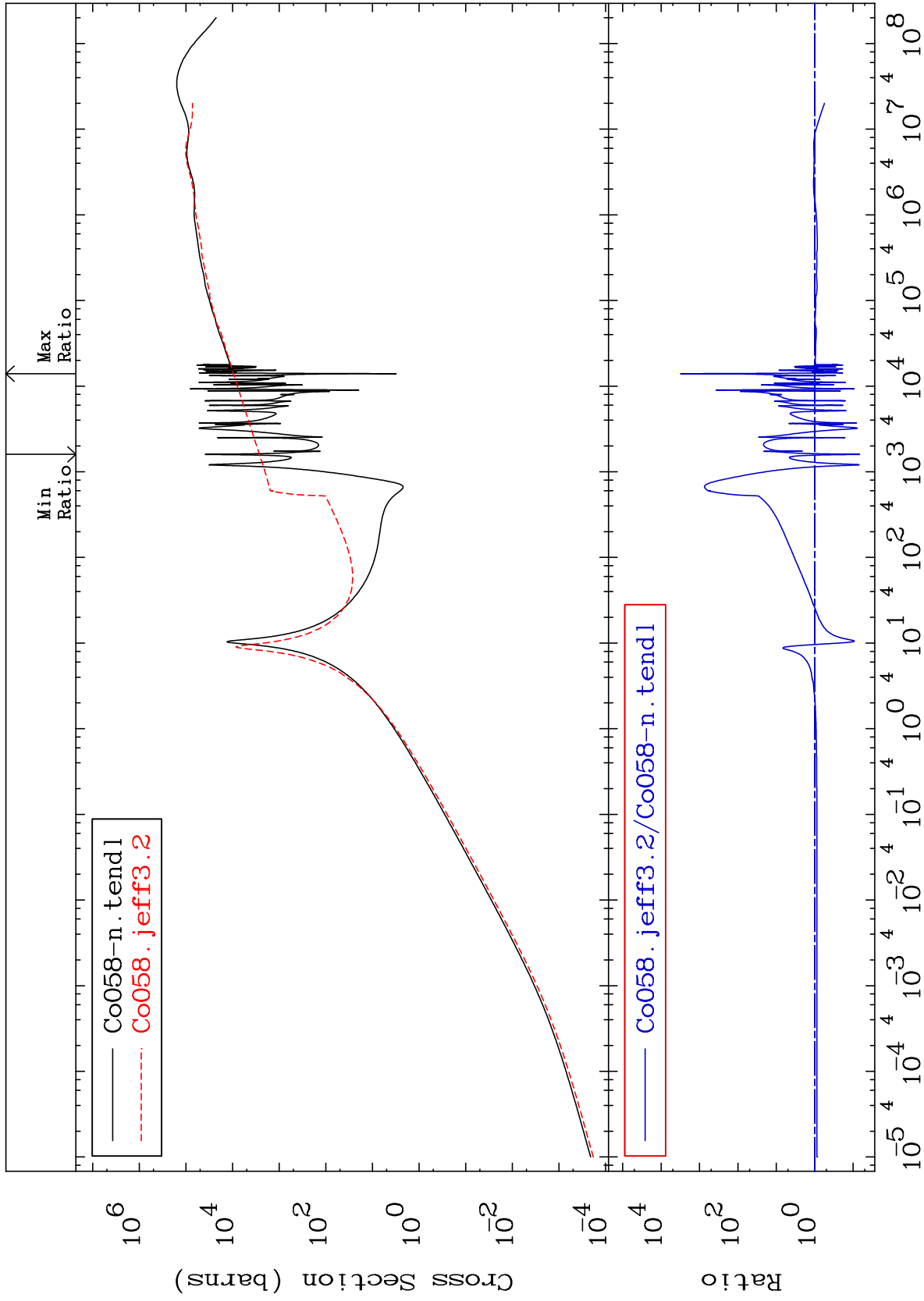
MAT 2722

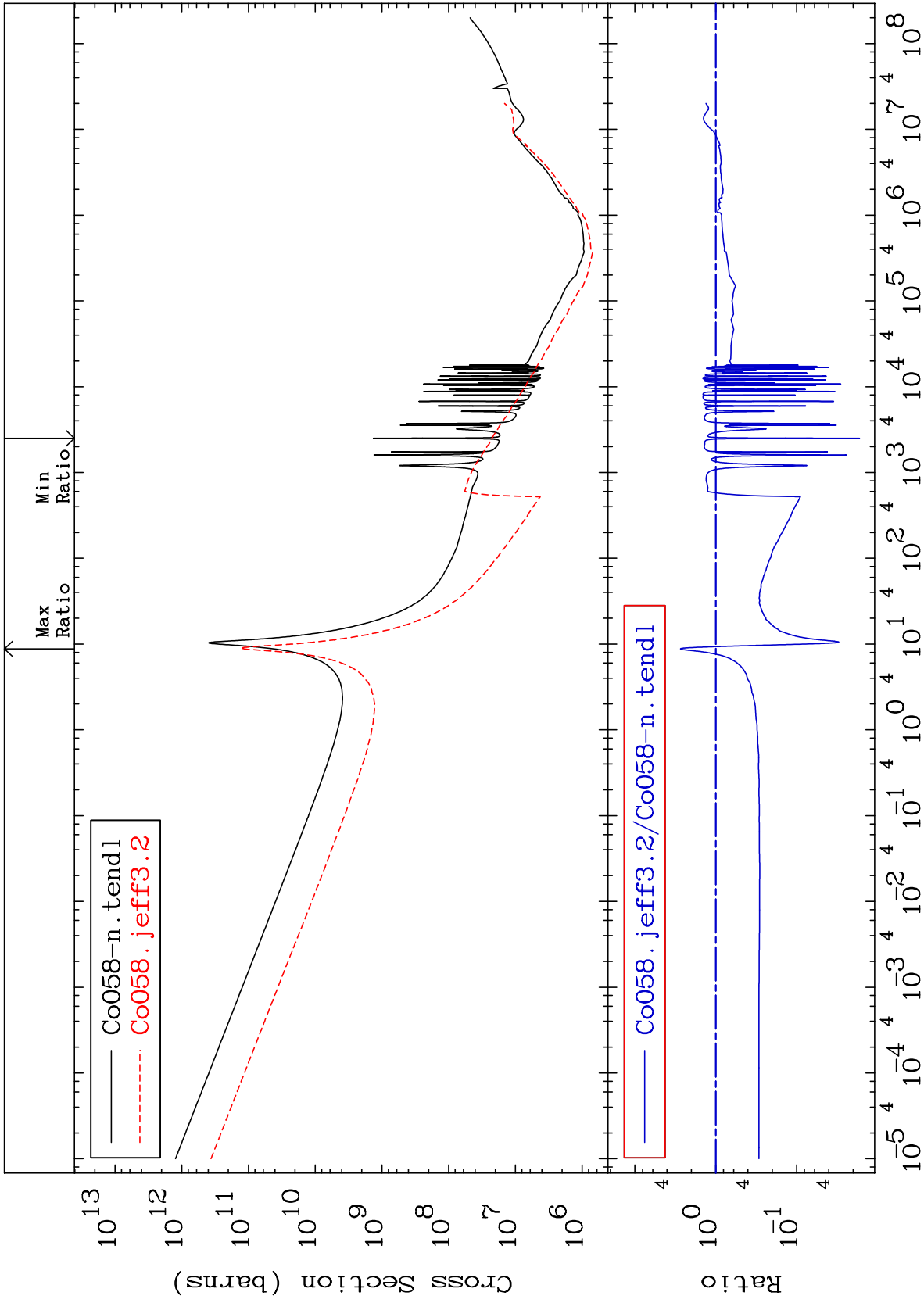
He-4 Production
Cross Section

27-Co-58
-40.47 To 449.1 %





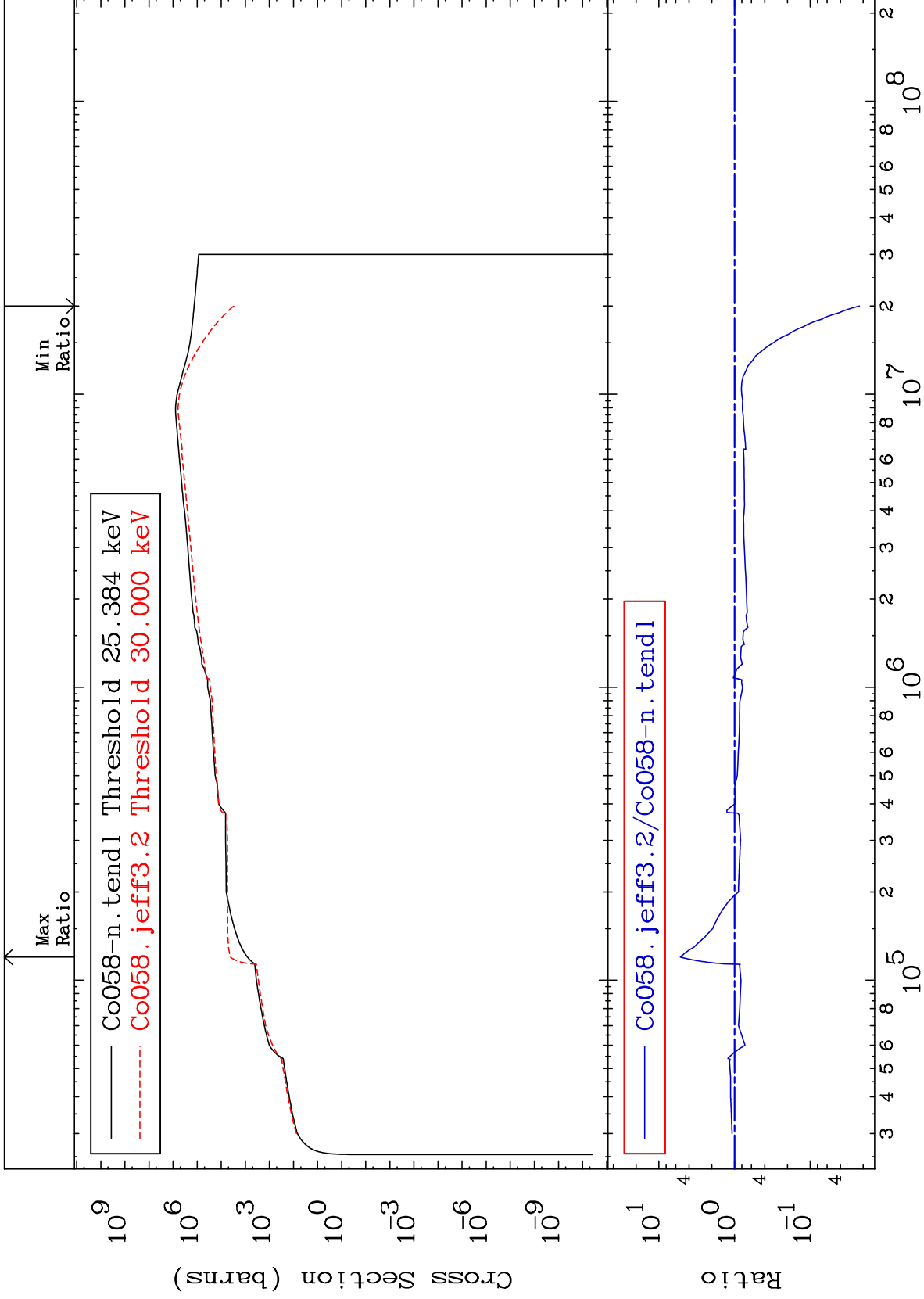


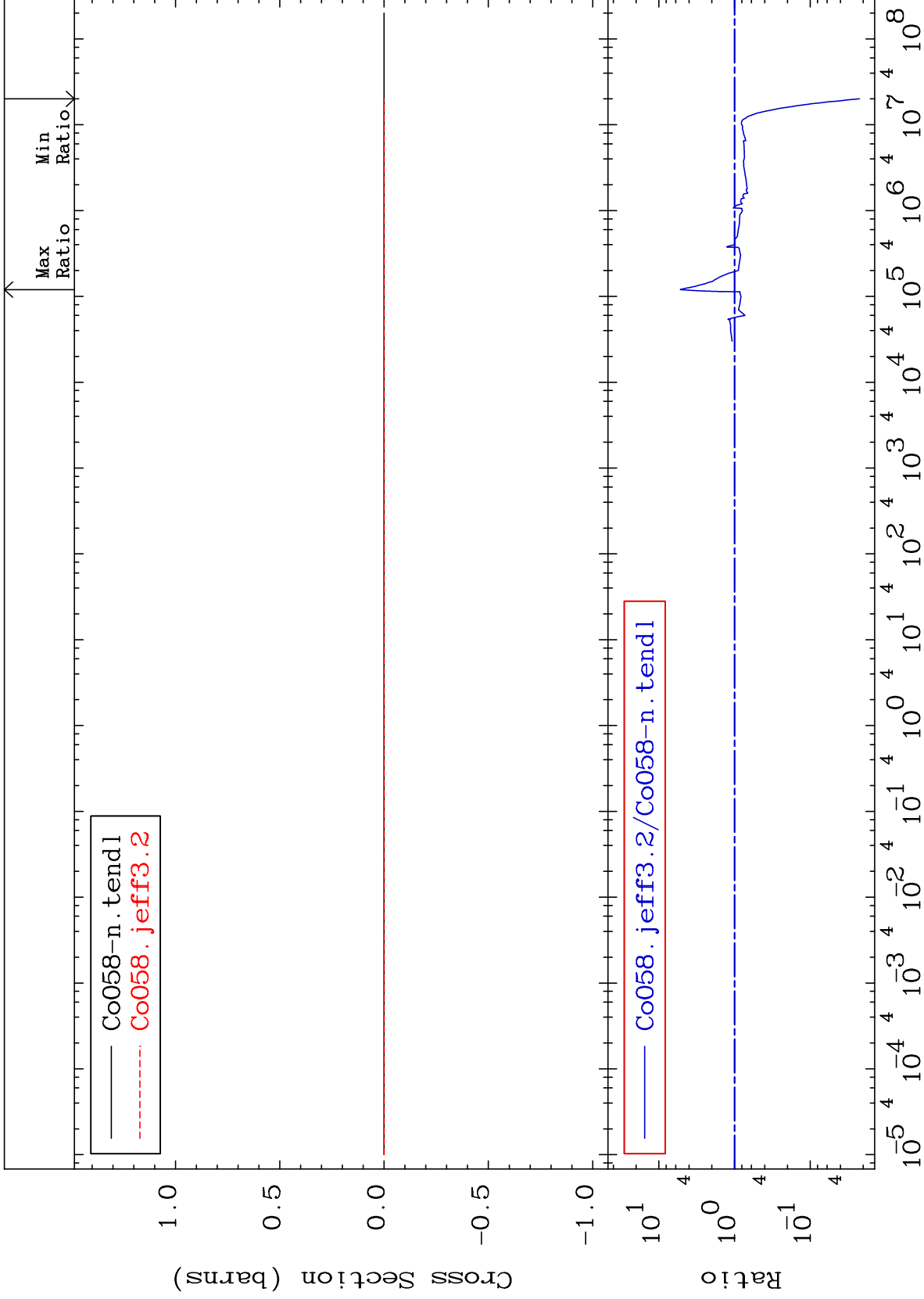


MAT 2722

Kerma inelastic (mt51-91)
Cross Section

27-Co-58
-97.76 To 420.6 %

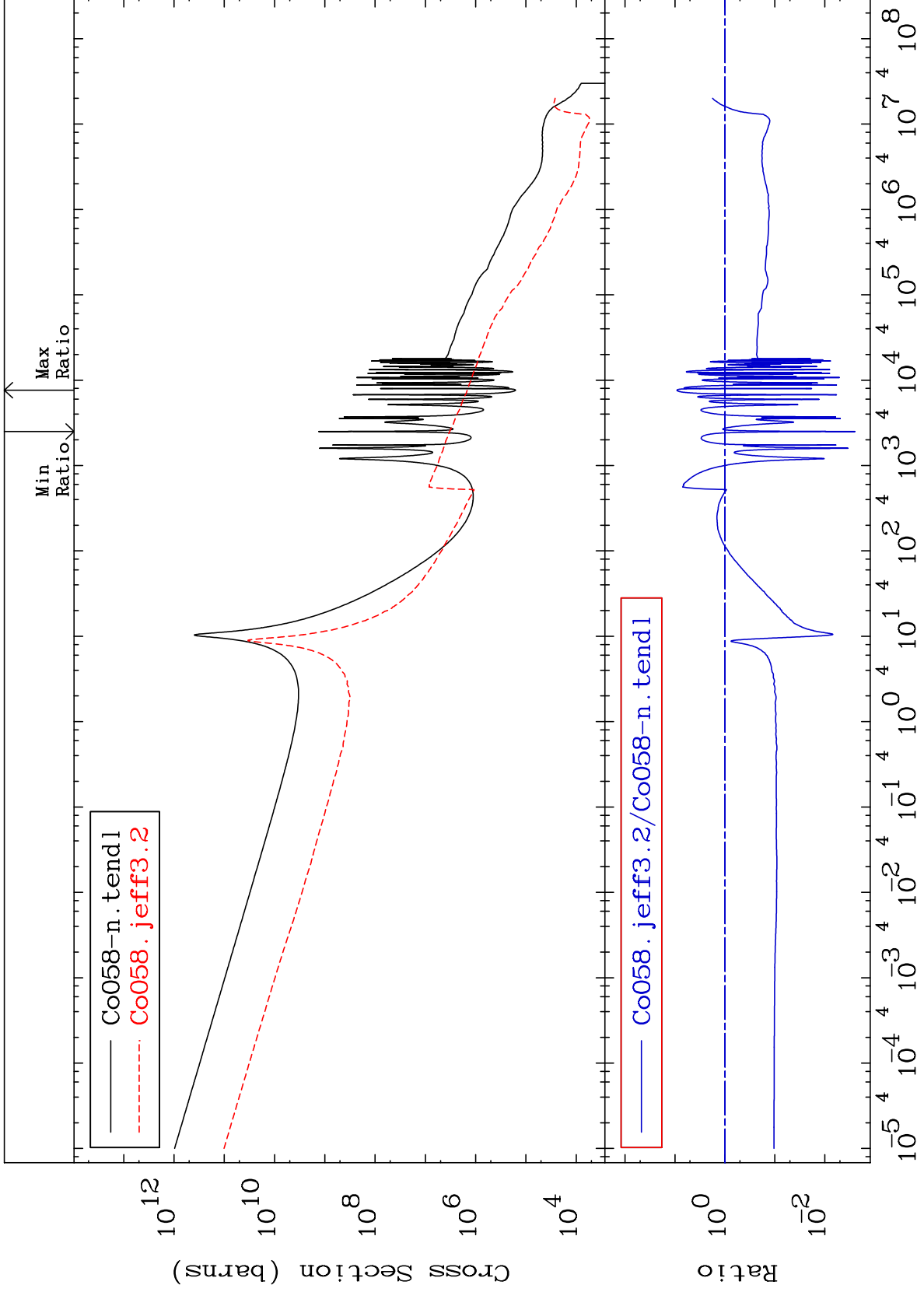


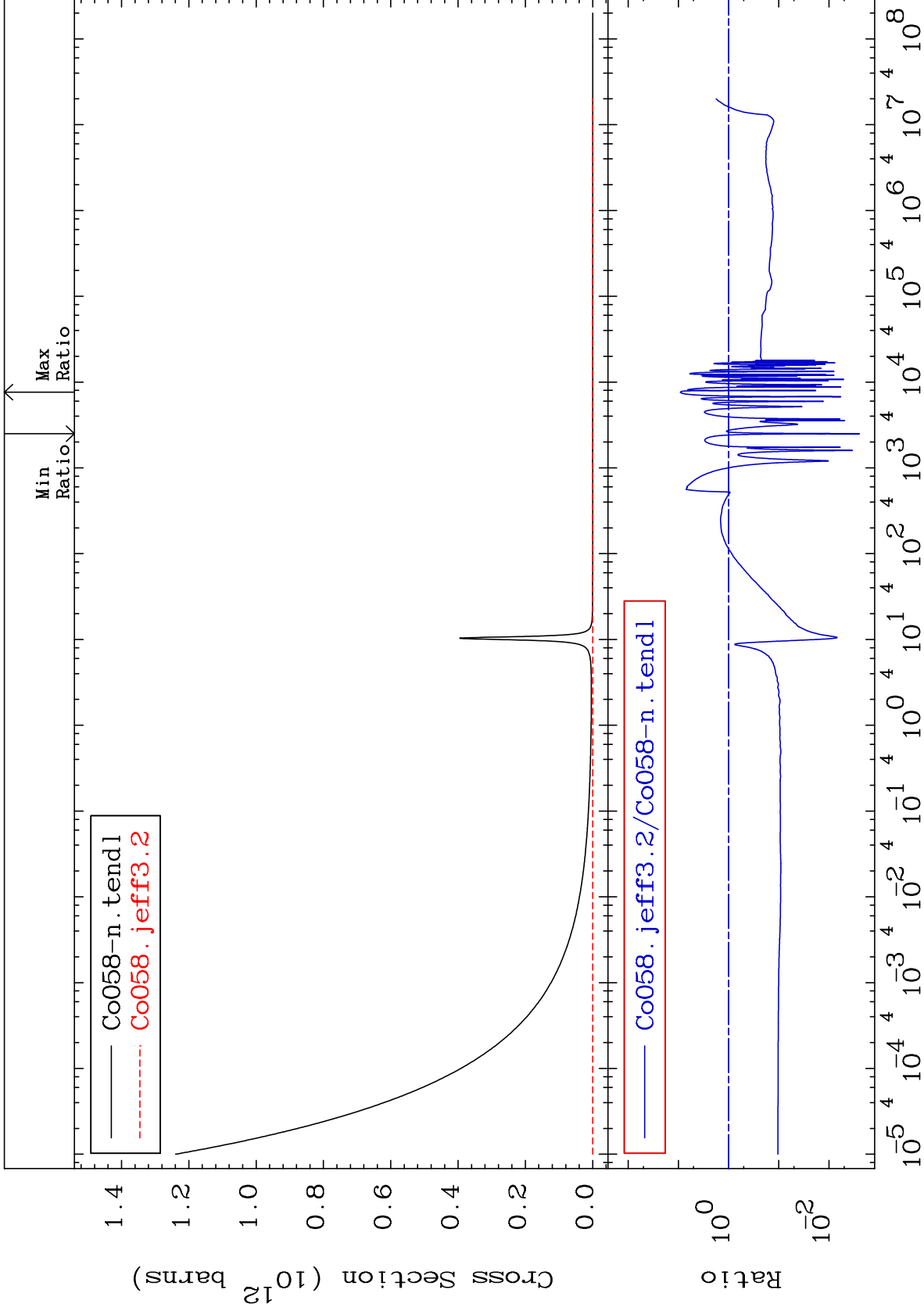


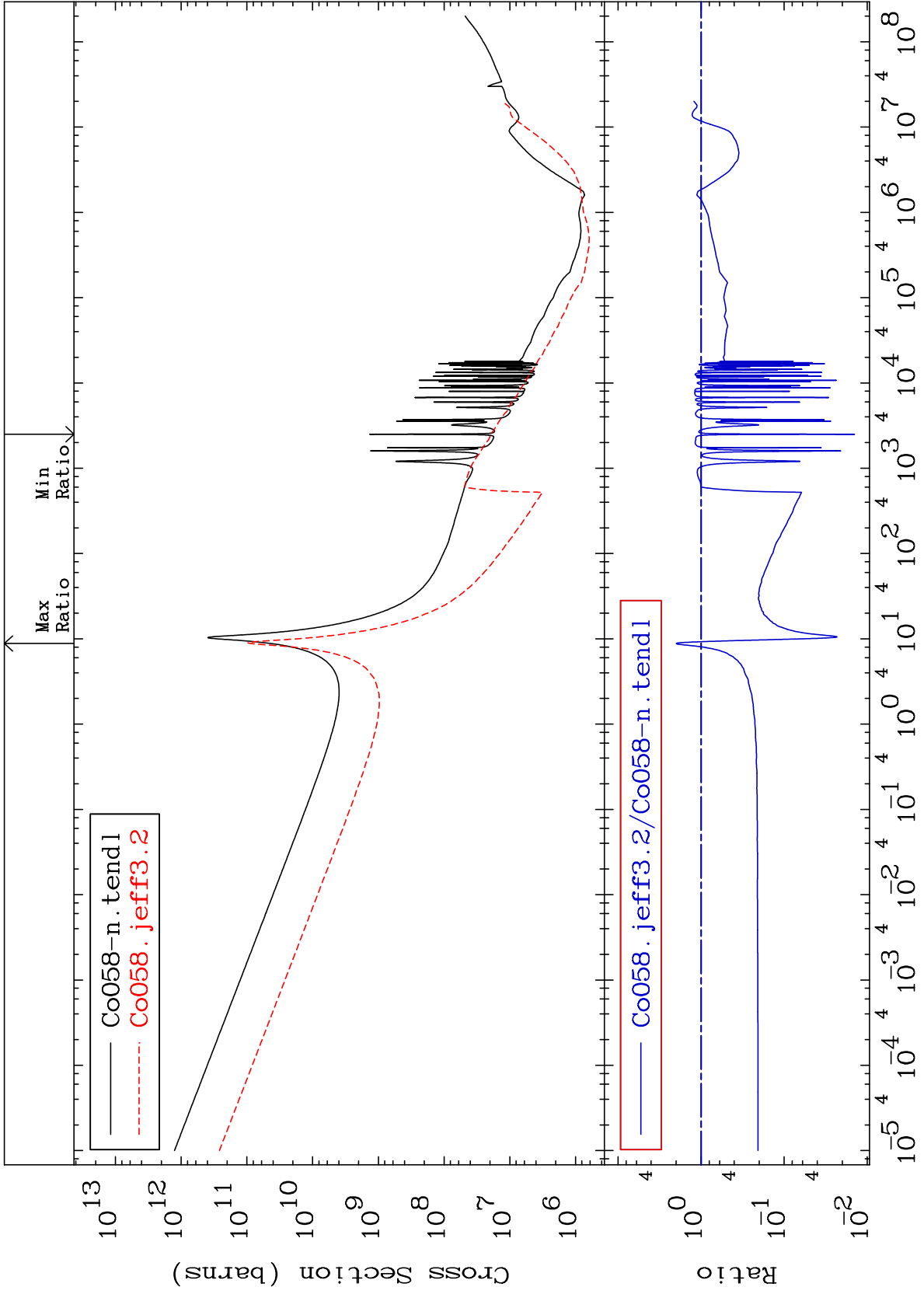
MAT 2722

Kerma capture (mt102)
Cross Section

27-Co-58
-99.75 To 814.9 %



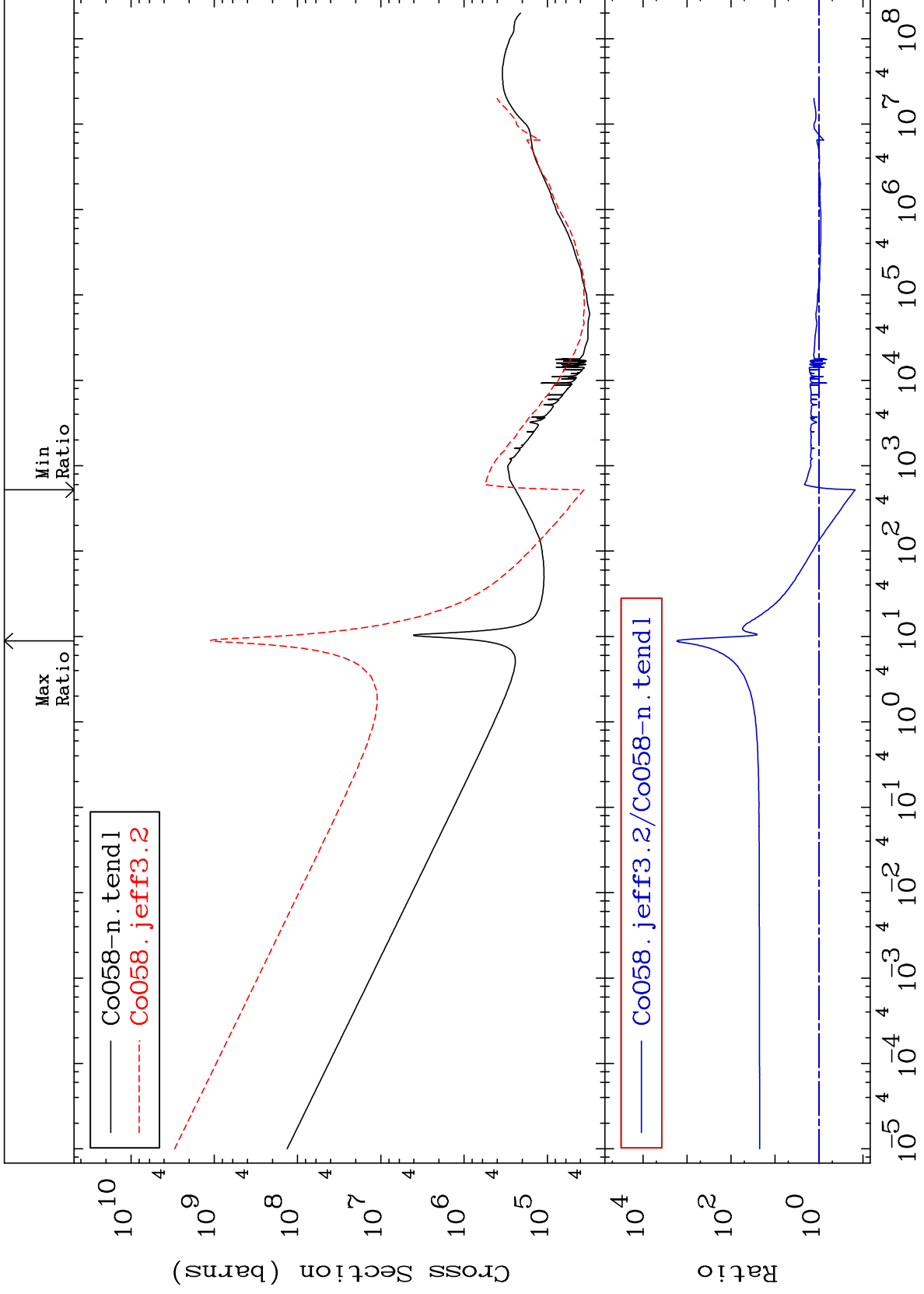


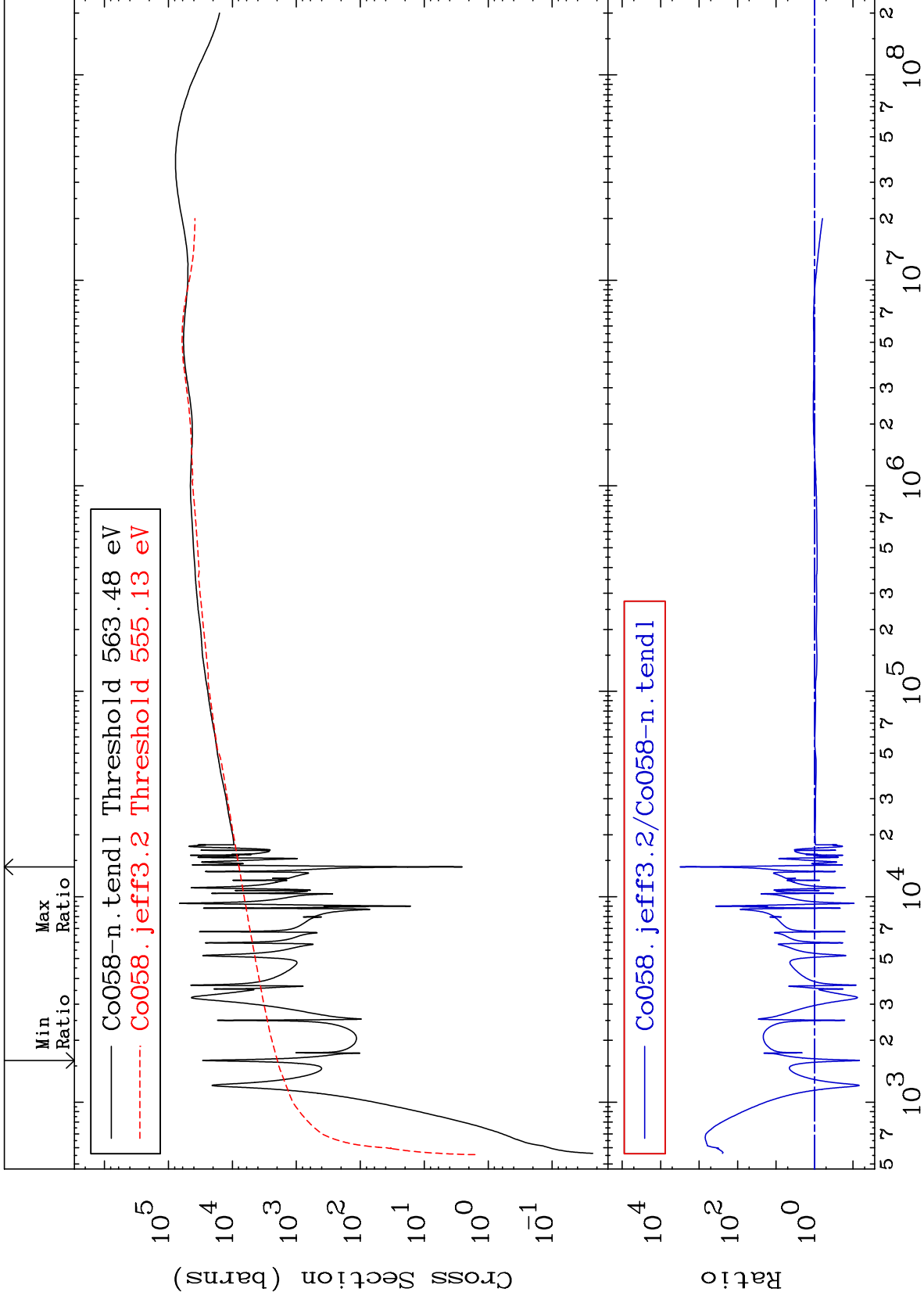


MAT 2722

Dpa total (eV-barns)
Cross Section

27-Co-58
-84.91 To 9999. %





MAT 2722

Dpa inelastic (mt51-91)
Cross Section

27-Co-58
-98.43 To 141.3 %

