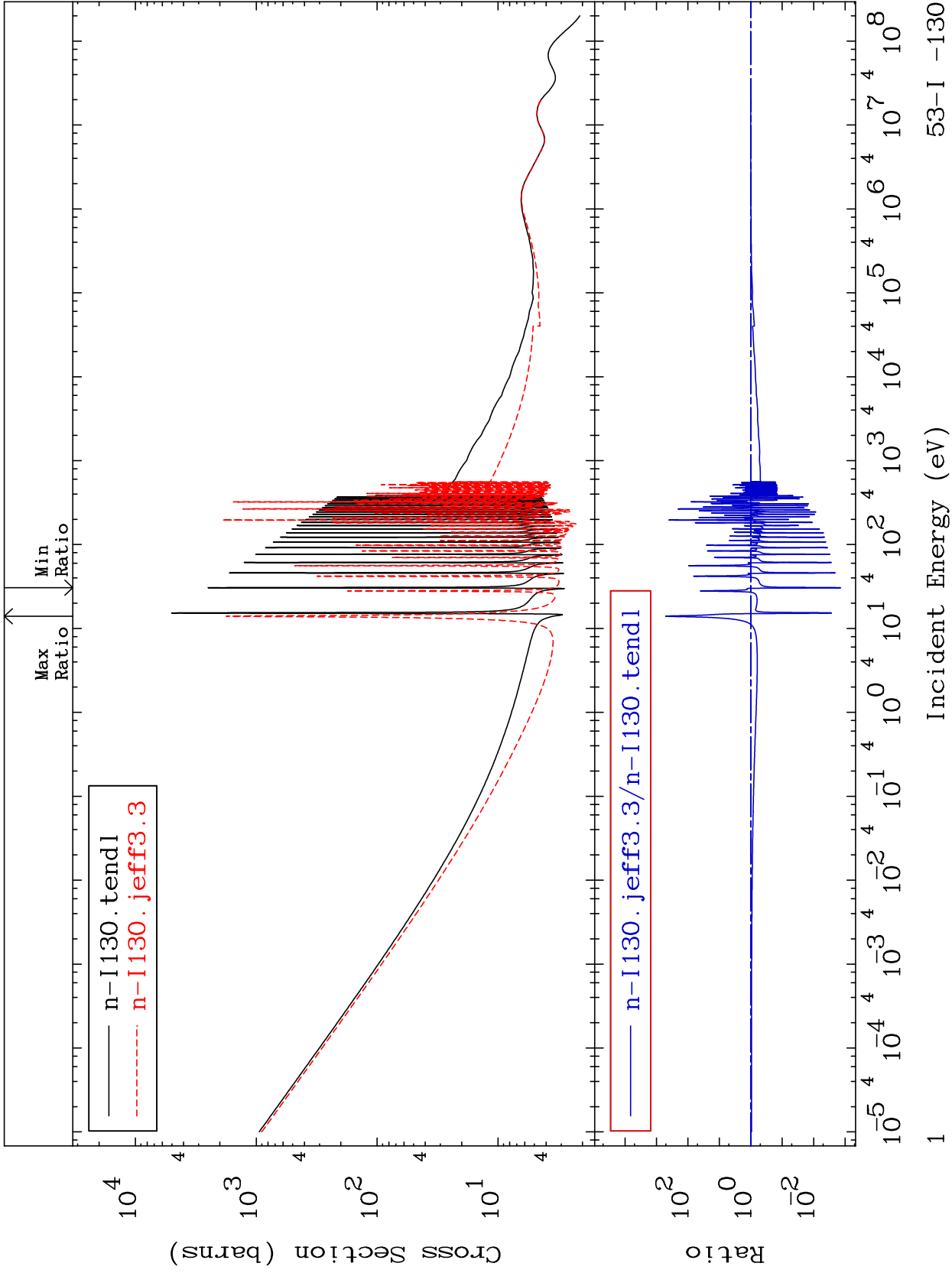


MAT 5334

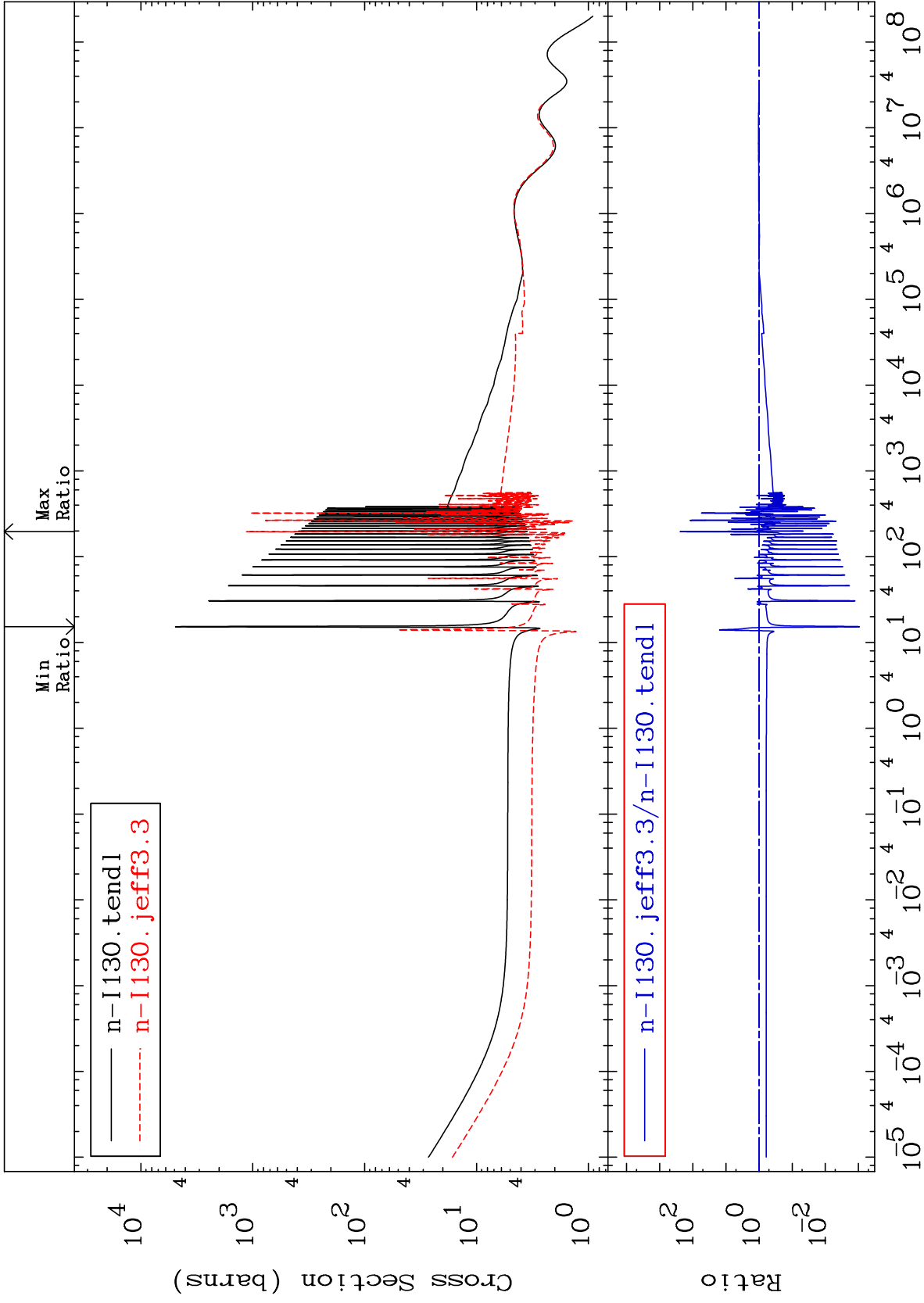
Total Cross Section
53-I -130
-99.86 To 9999. %



53-I -130

MAT 5334

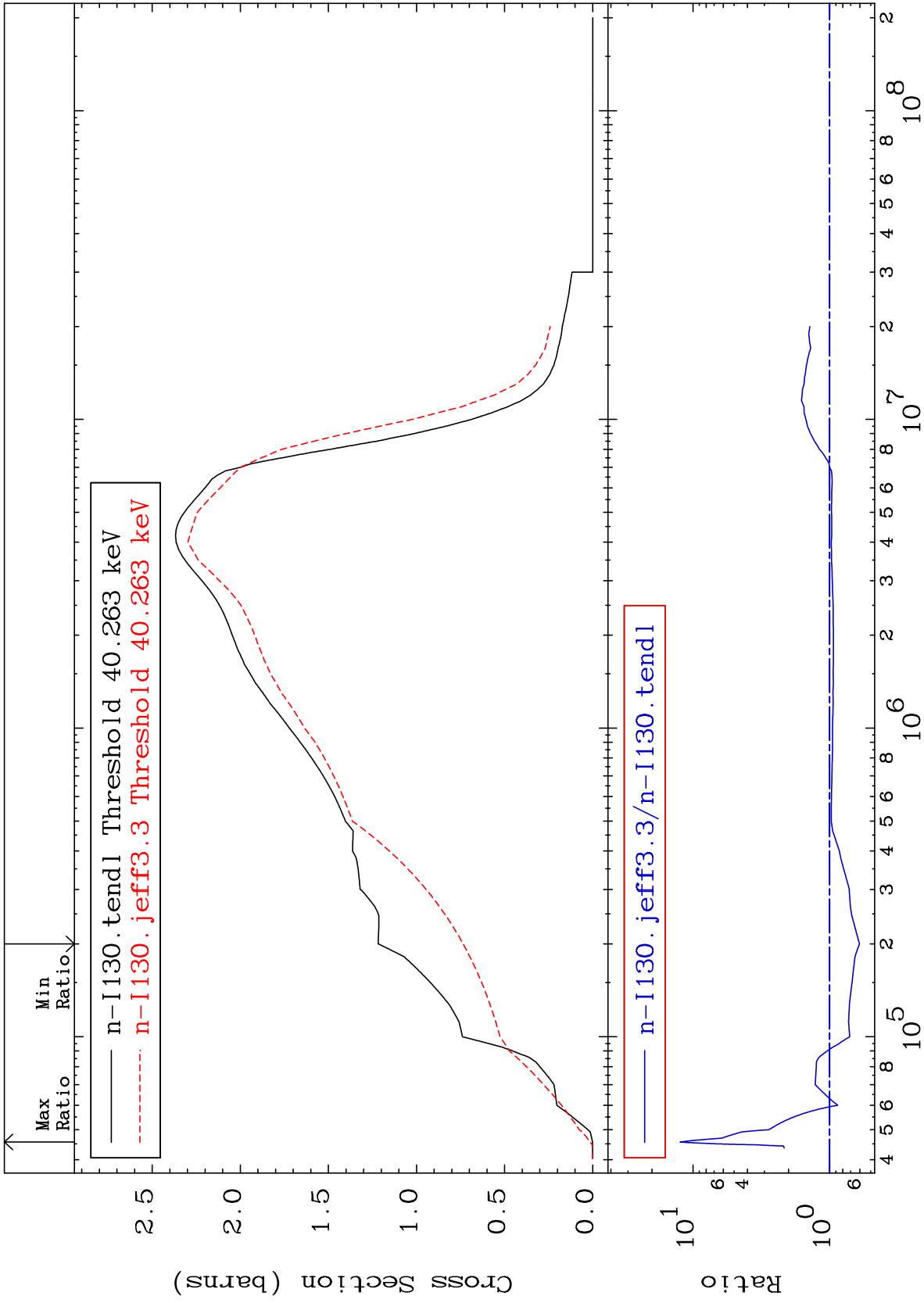
Elastic Cross Section
53-I -130
-99.91 To 9999. %



MAT 5334

Inelastic
Cross Section

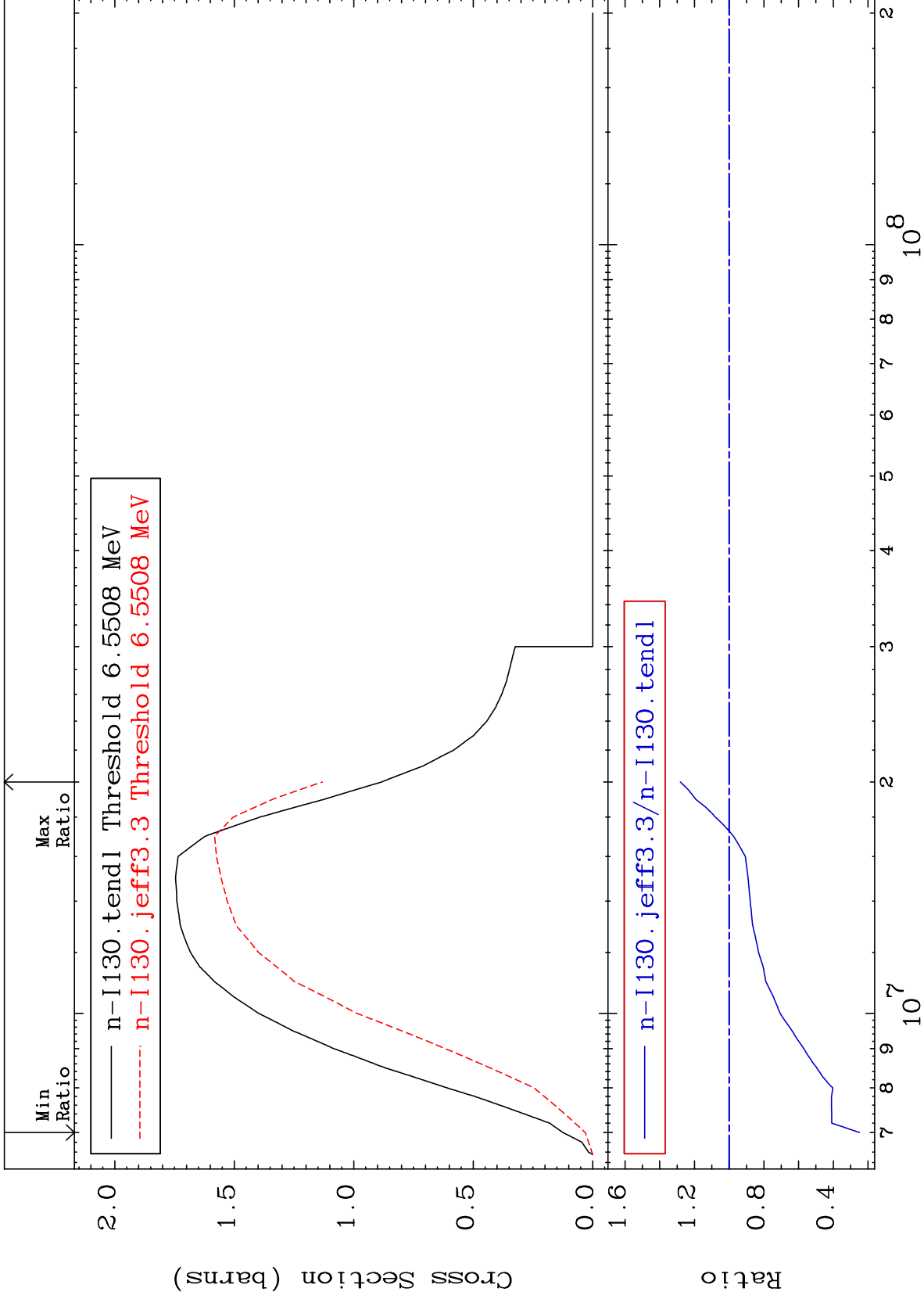
53-I -130
-39.61 To 1138. %

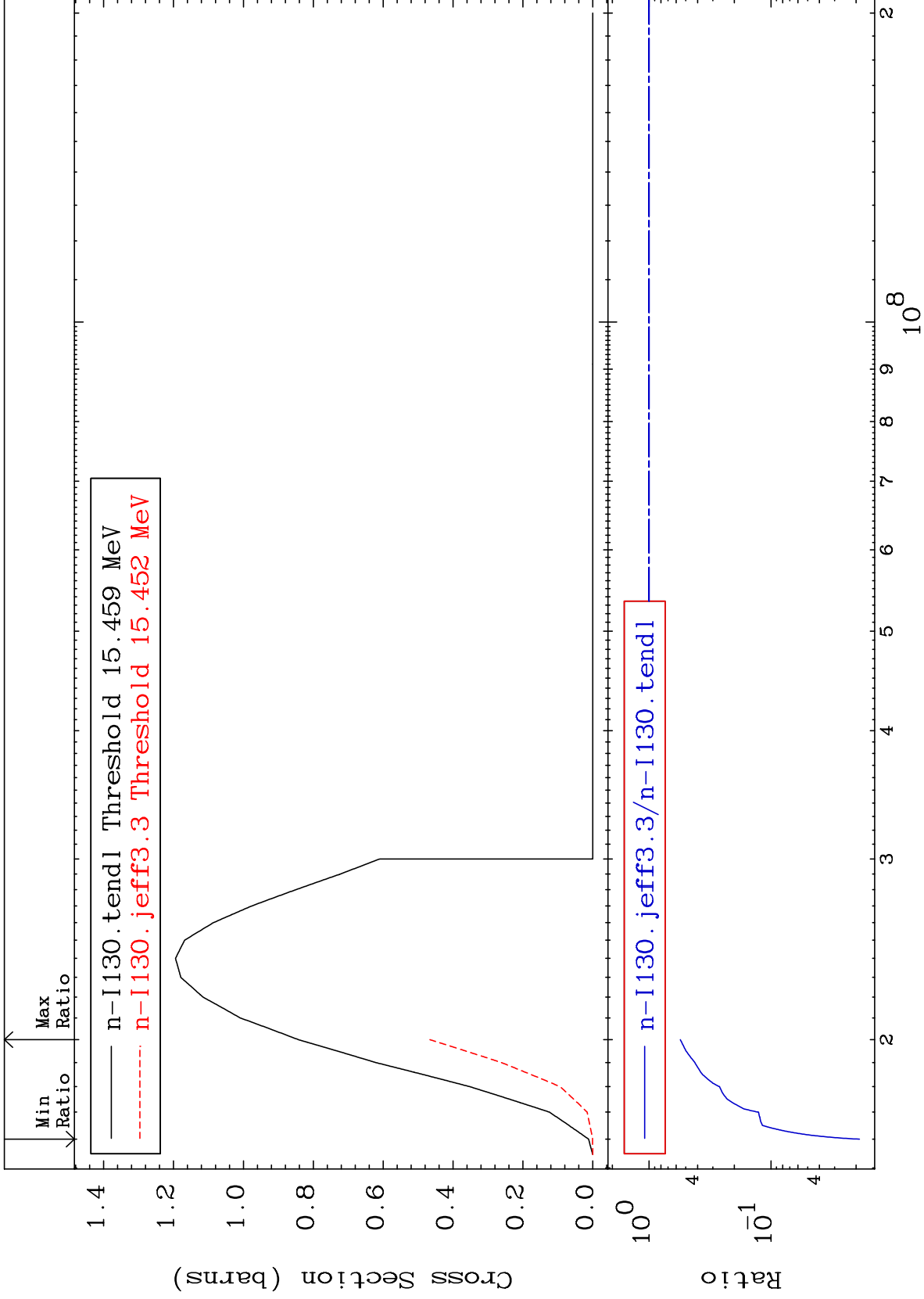


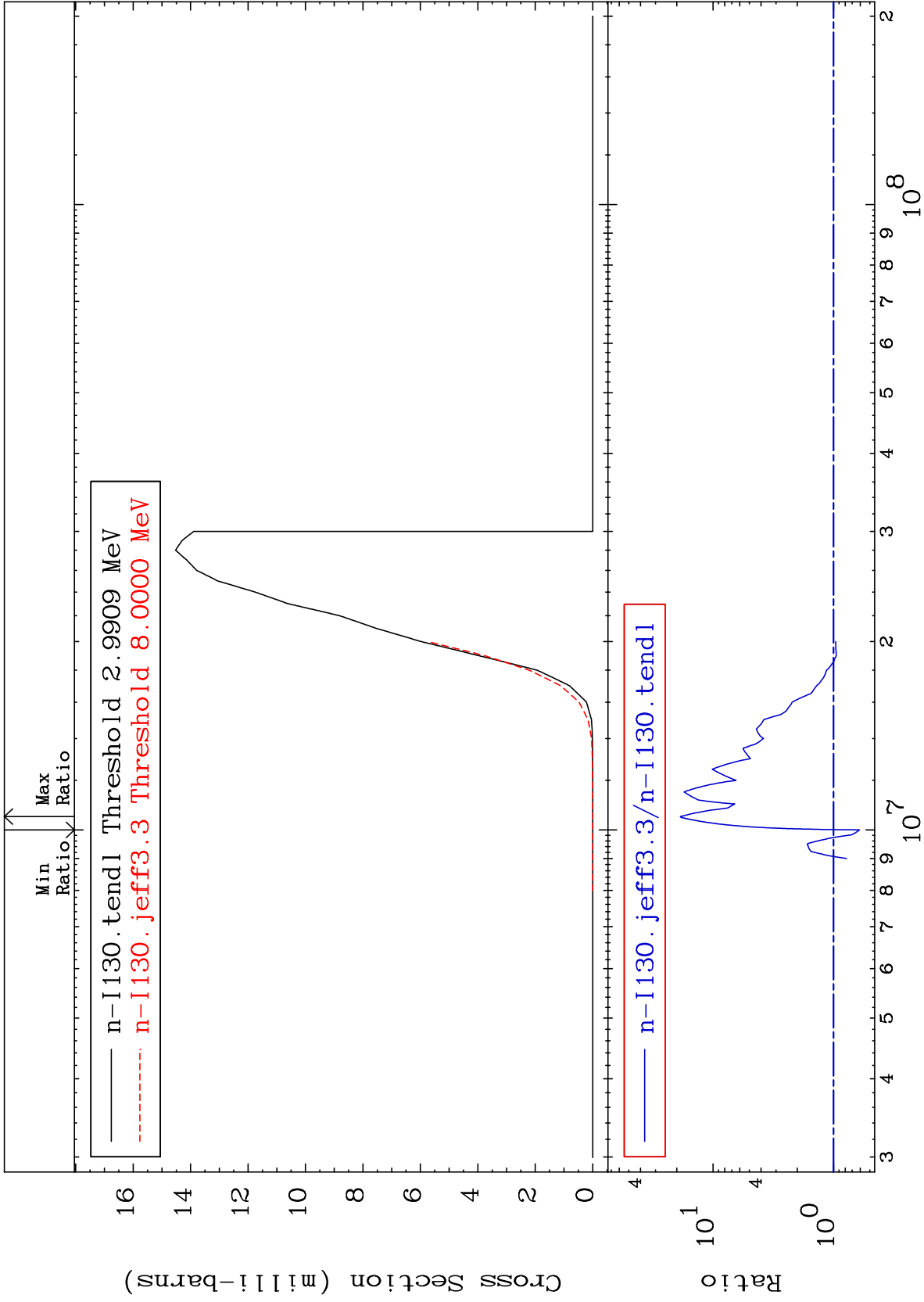
MAT 5334

(n,2n)
Cross Section

53-I -130
-75.07 To 28.13 %



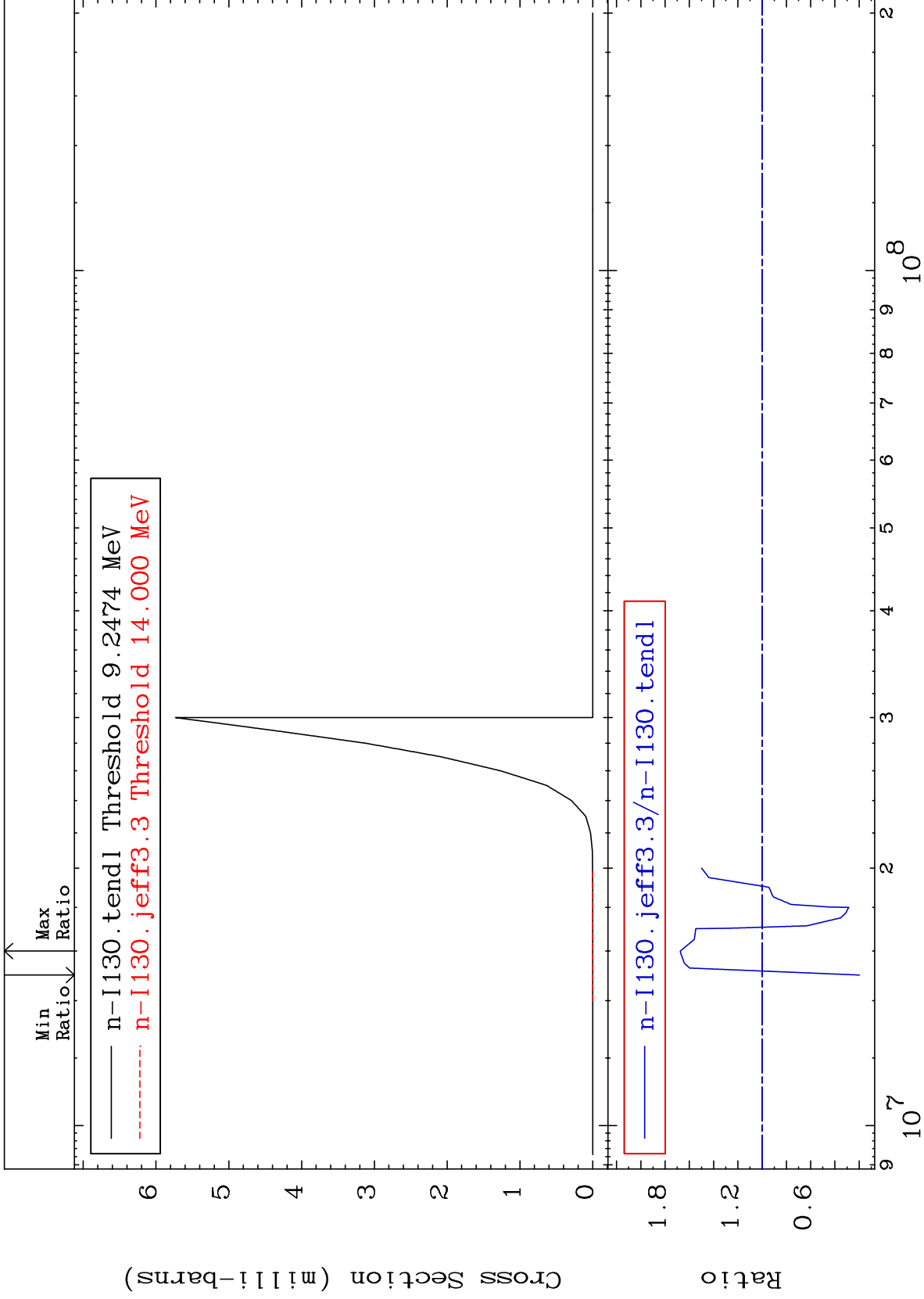




MAT 5334

(n,2n) α
Cross Section

53-I -130
-80.22 To 67.41 %

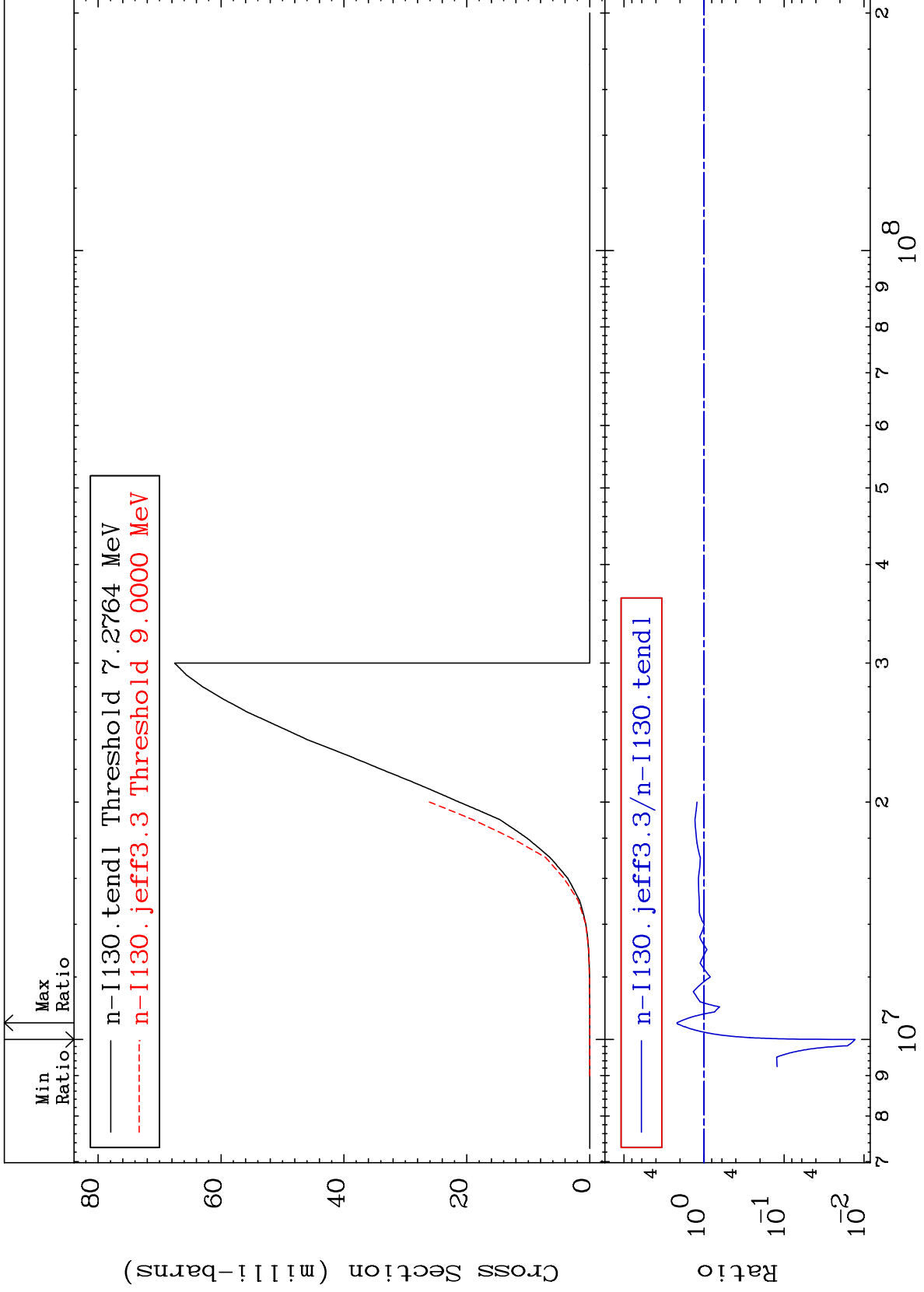


53-I -130

MAT 5334

(n,n') p
Cross Section

53-I -130
-98.71 To 118.3 %



8

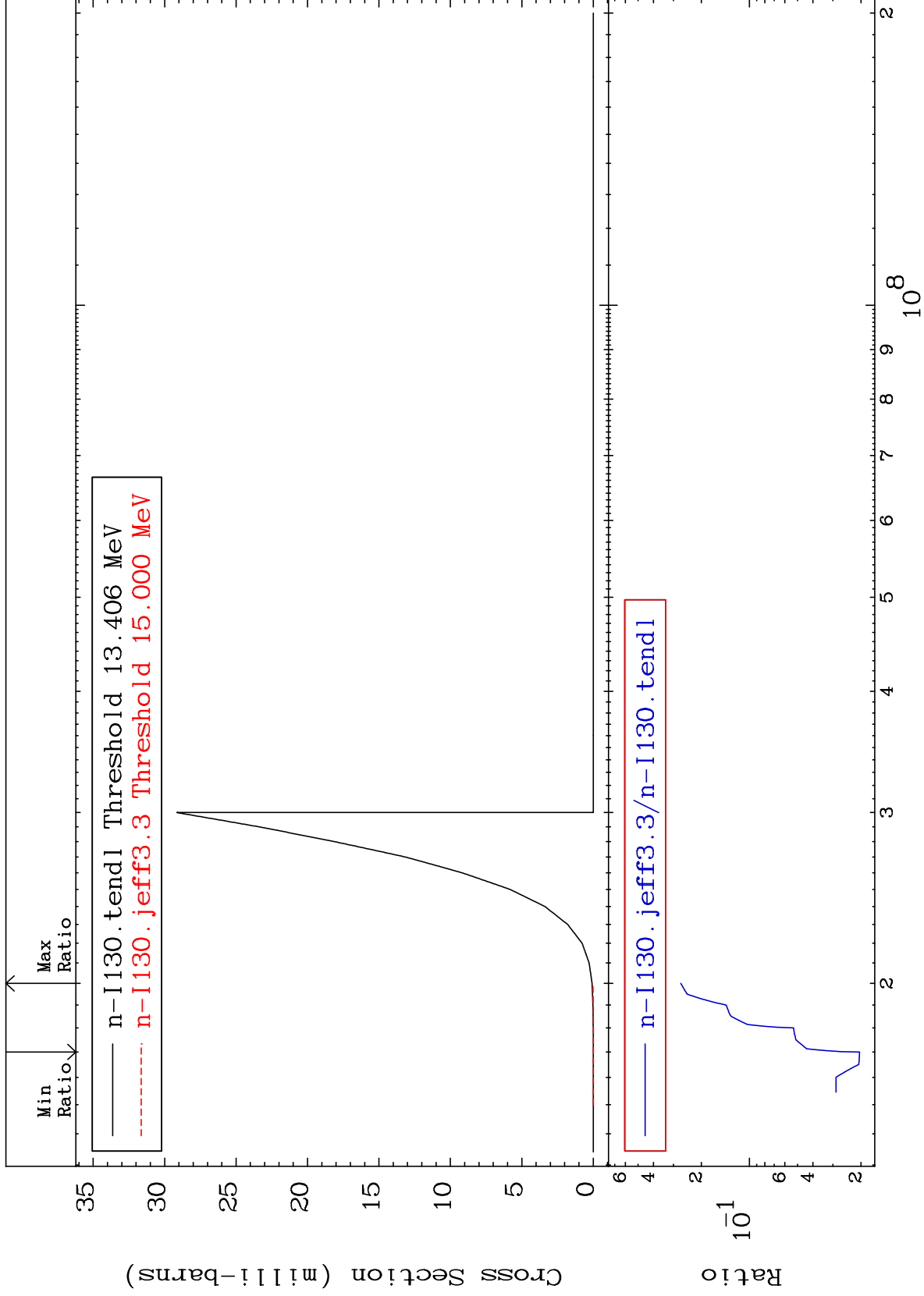
Incident Energy (eV)

53-I -130

MAT 5334

(n,2n) p
Cross Section

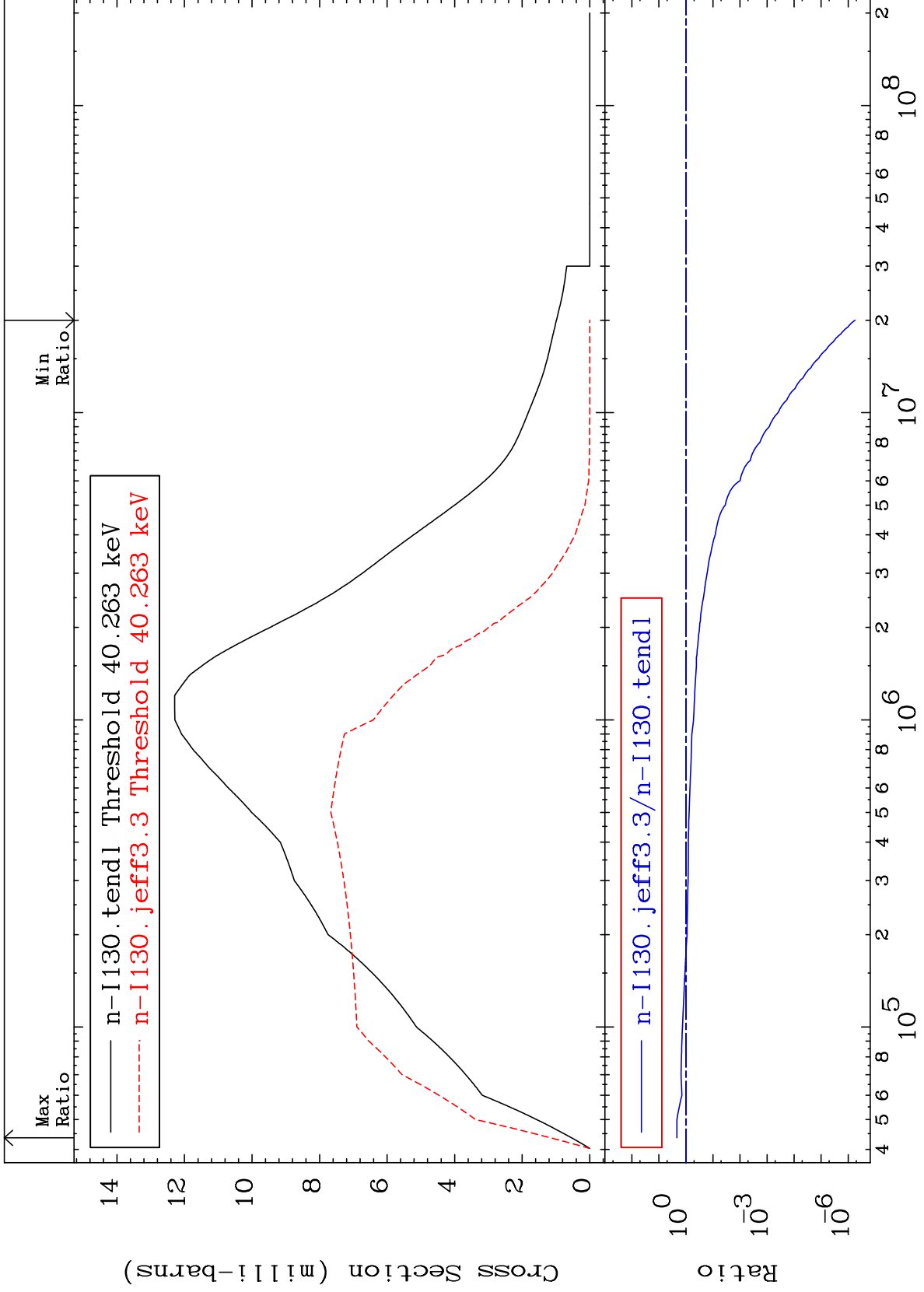
53-I -130
-97.96 To -73.05%



MAT 5334

MT= 51 (n,n') Level
Cross Section

53-I -130
-100.0 To 115.2 %



10

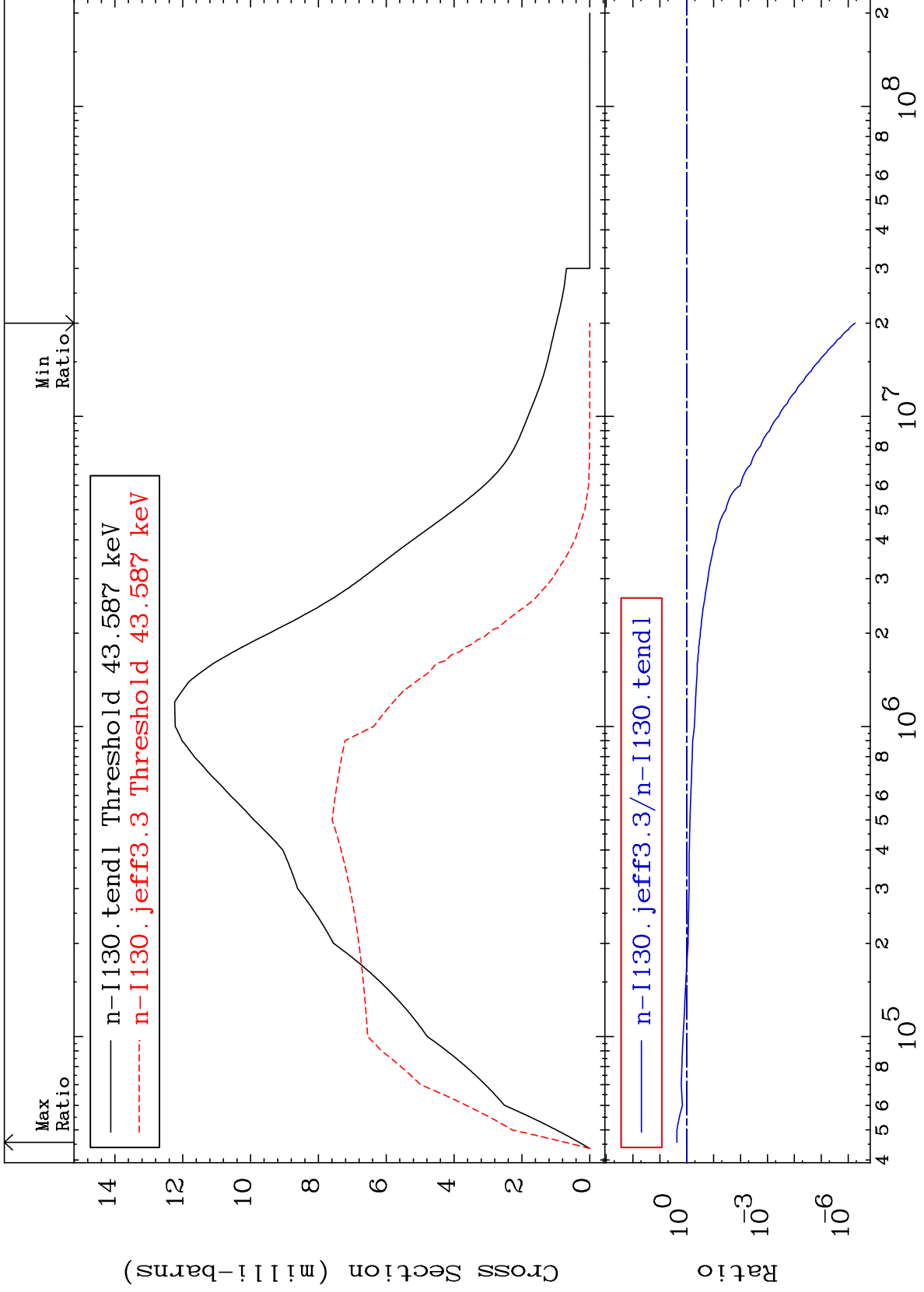
Incident Energy (eV)

53-I -130

MAT 5334

MT= 52 (n,n') Level
Cross Section

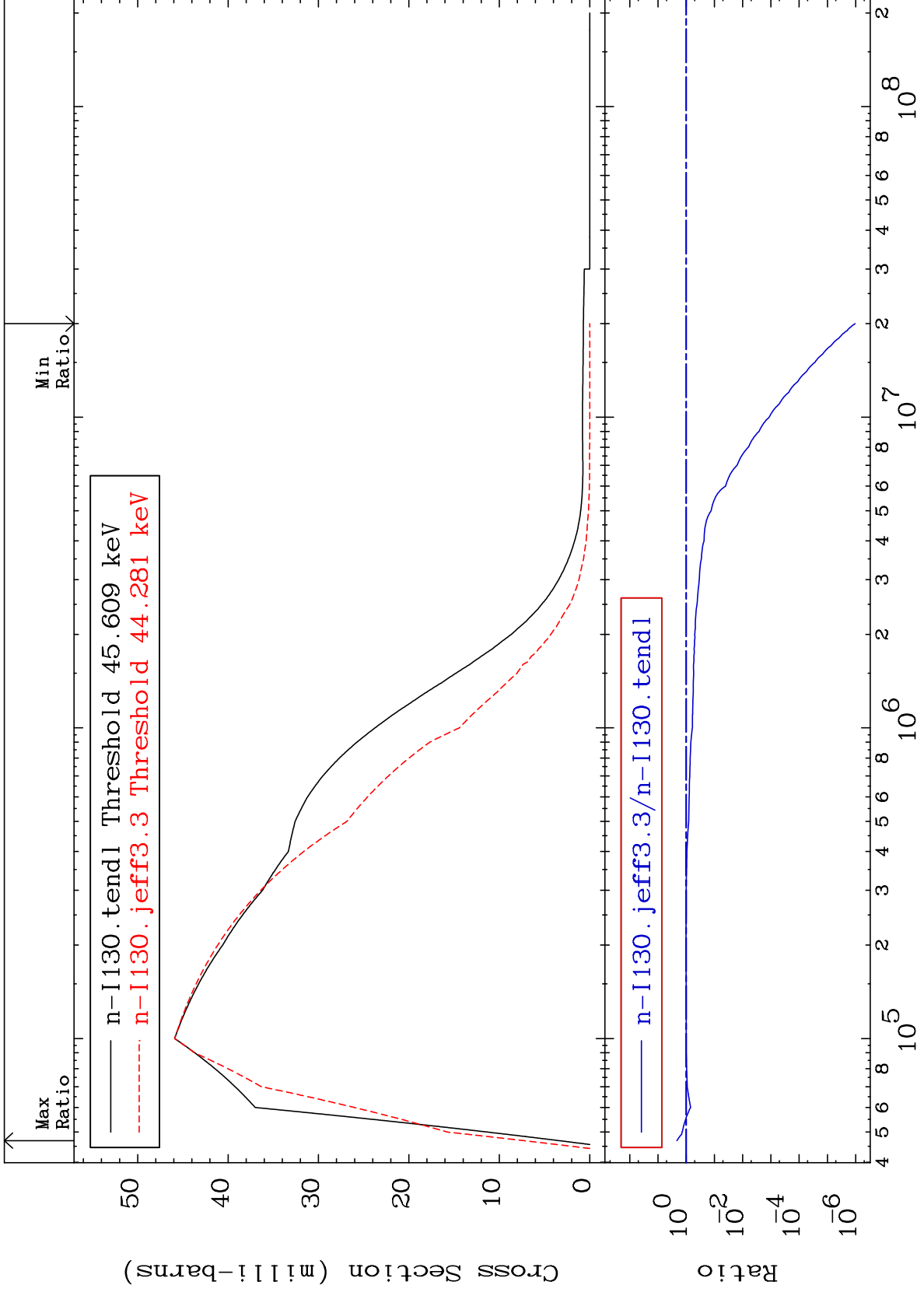
53-I -130
-100.0 To 132.3 %



MAT 5334

MT= 53 (n,n') Level
Cross Section

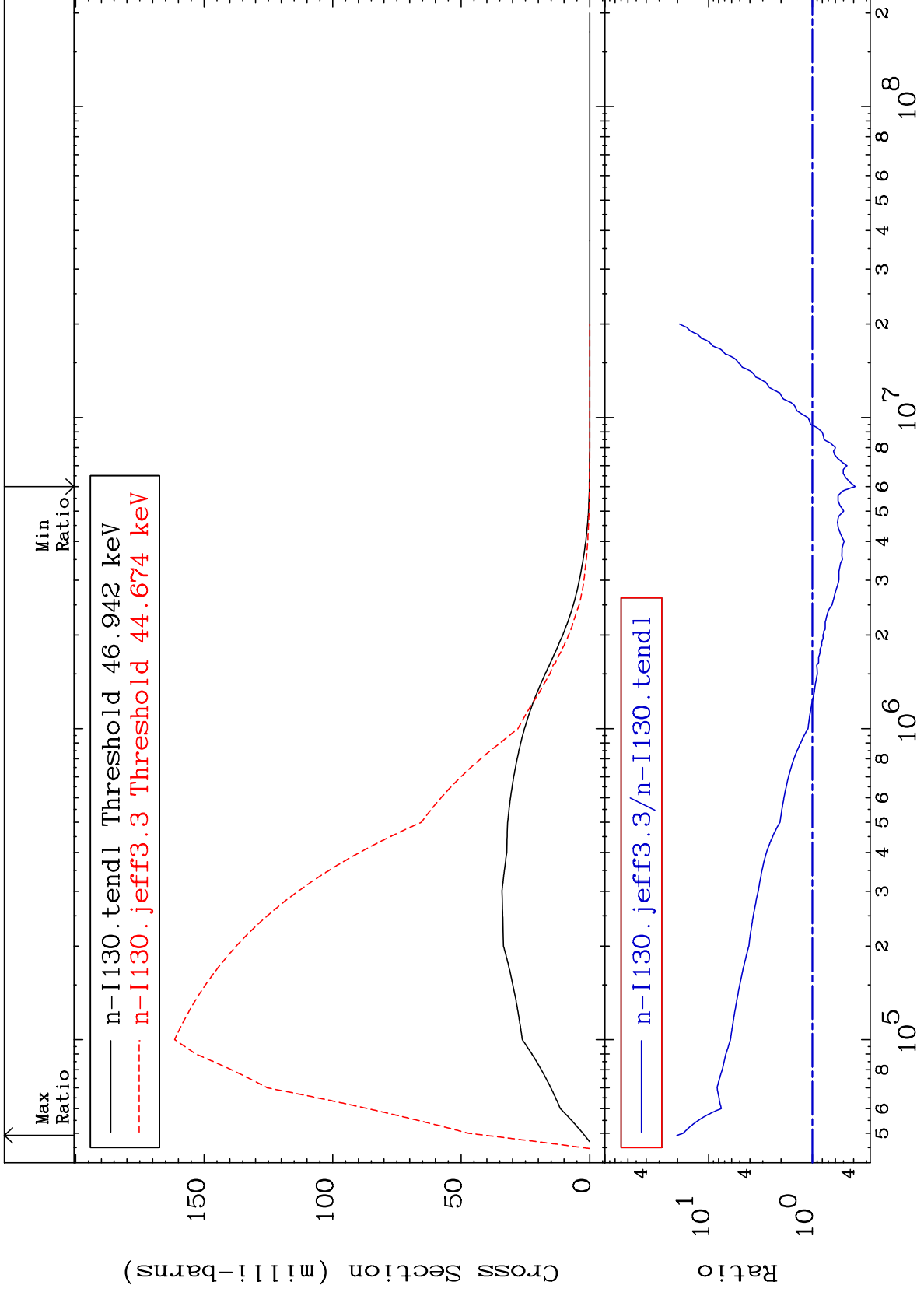
53-I -130
-100.0 To 113.7 %



MAT 5334

MT= 54 (n,n') Level
Cross Section

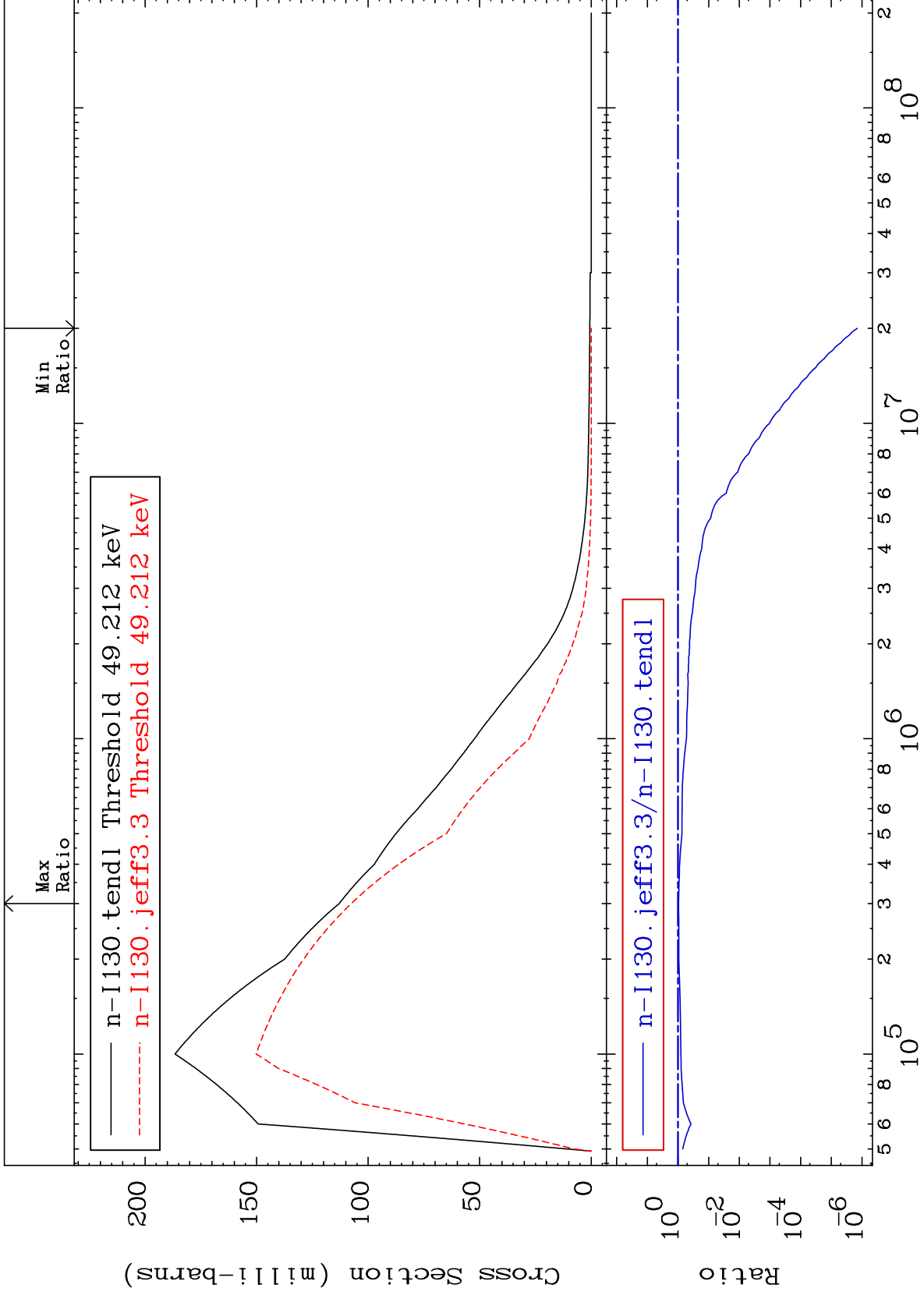
53-I -130
-61.35 To 1922. %



MAT 5334

MT= 55 (n,n') Level
Cross Section

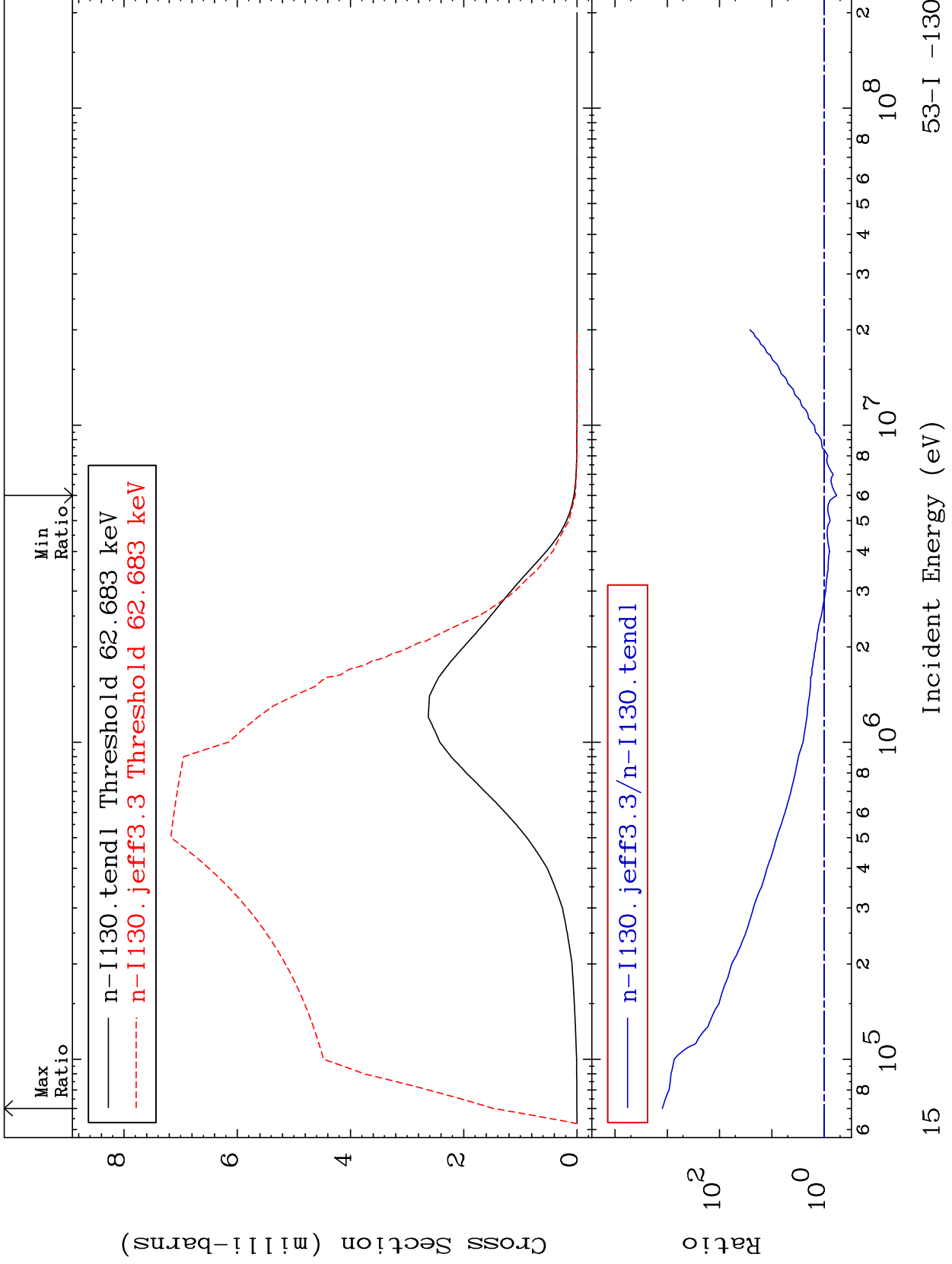
53-I -130
-100.0 To -4.814%



MAT 5334

MT= 56 (n,n') Level
Cross Section

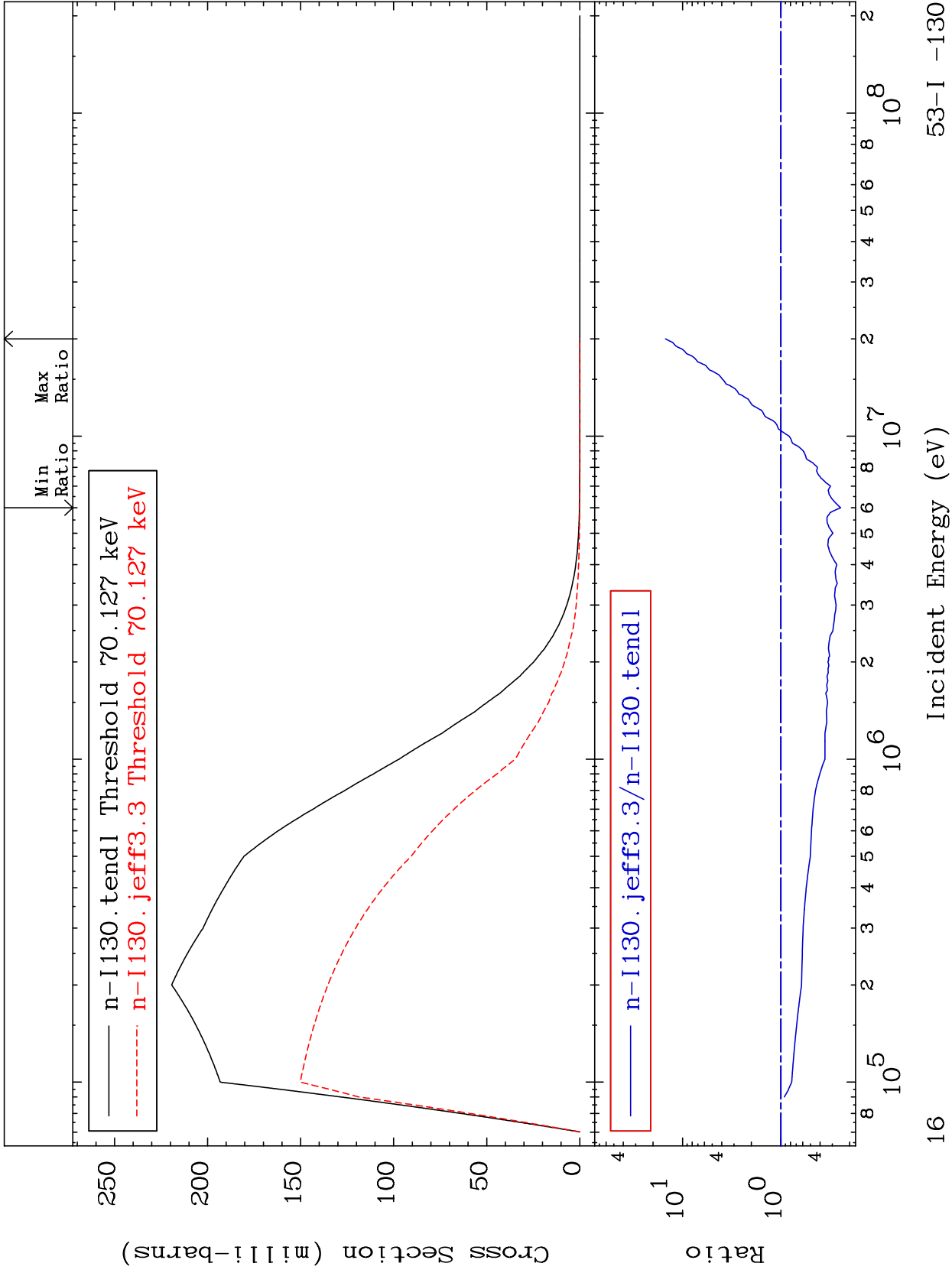
53-I -130
-42.04 To 9999. %



MAT 5334

MT= 57 (n,n') Level
Cross Section

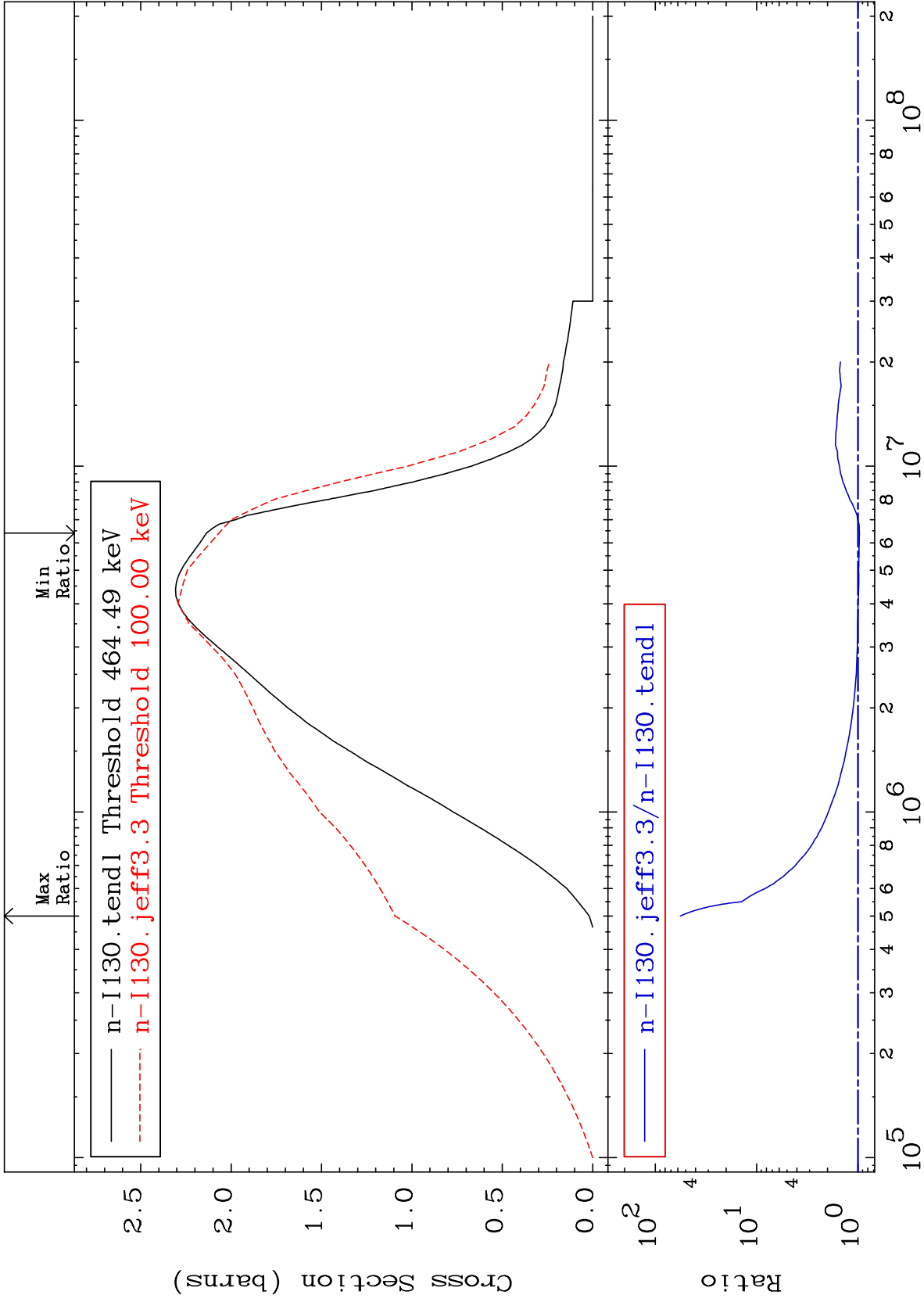
53-I -130
-75.30 To 1391. %



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Incident Energy (eV)

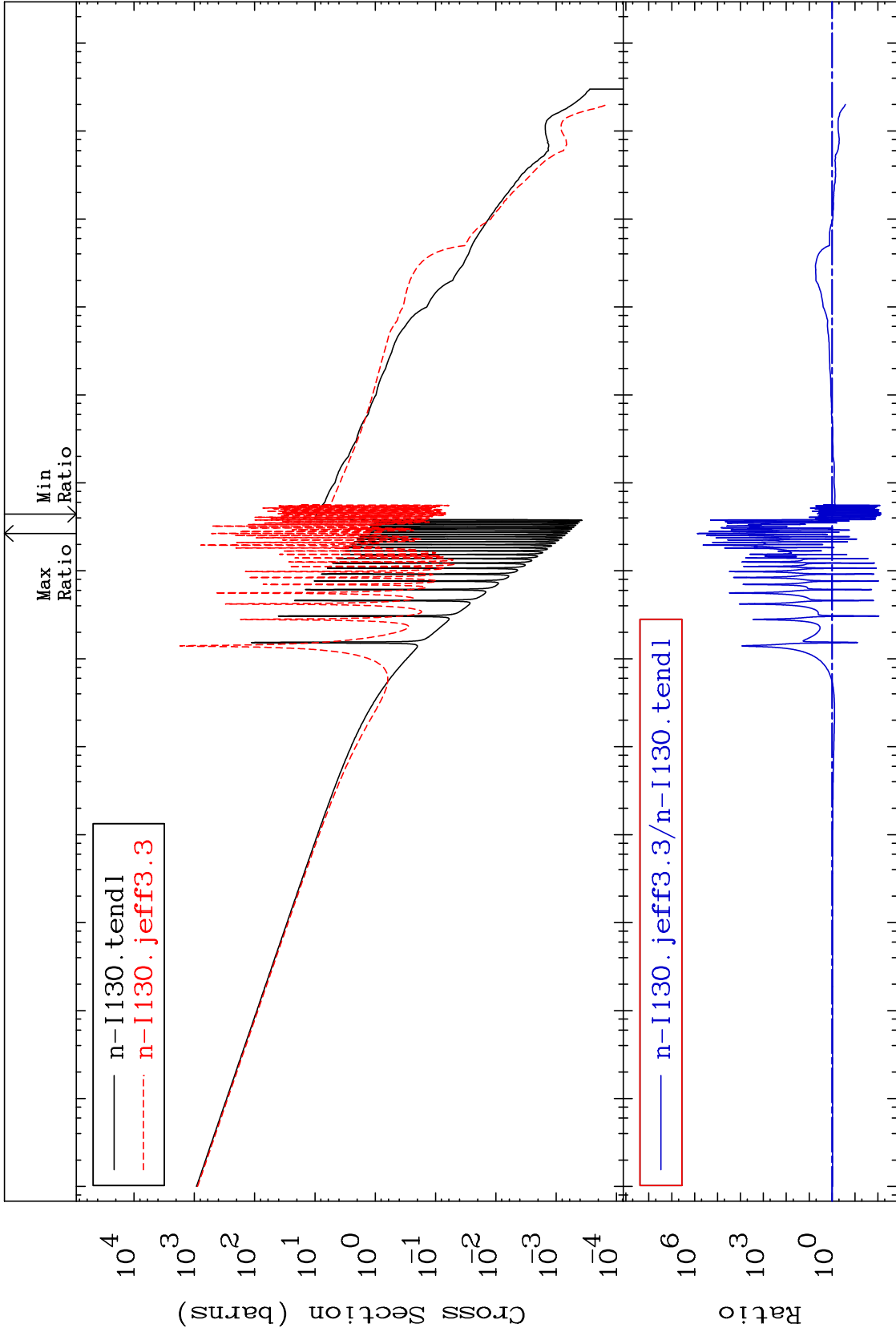
53-I -130



MAT 5334

(n, γ)
Cross Section

53-I -130
-99.27 To 9999. %



18

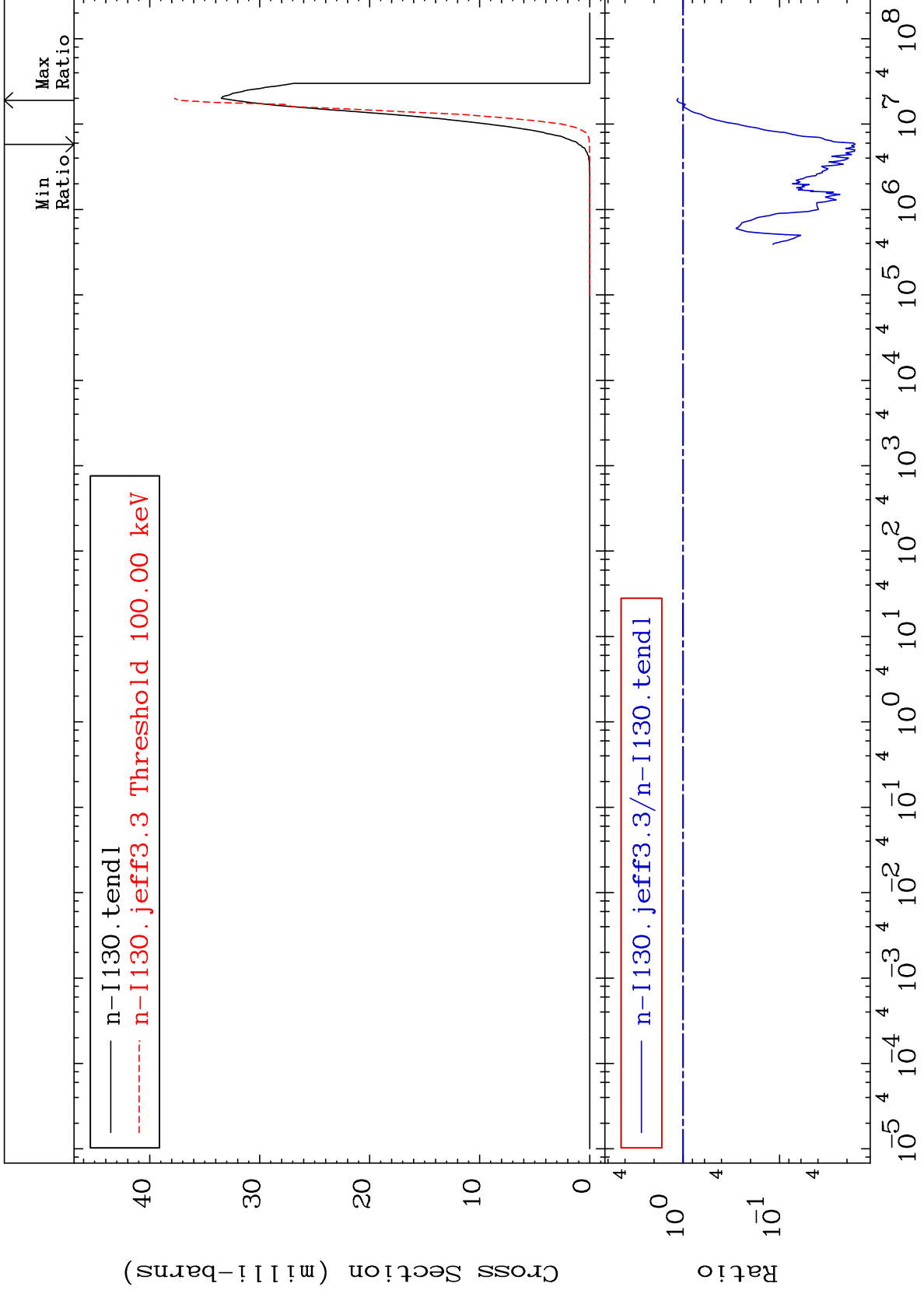
Incident Energy (eV)

53-I -130

MAT 5334

(n,p)
Cross Section

53-I -130
-98.35 To 15.67 %



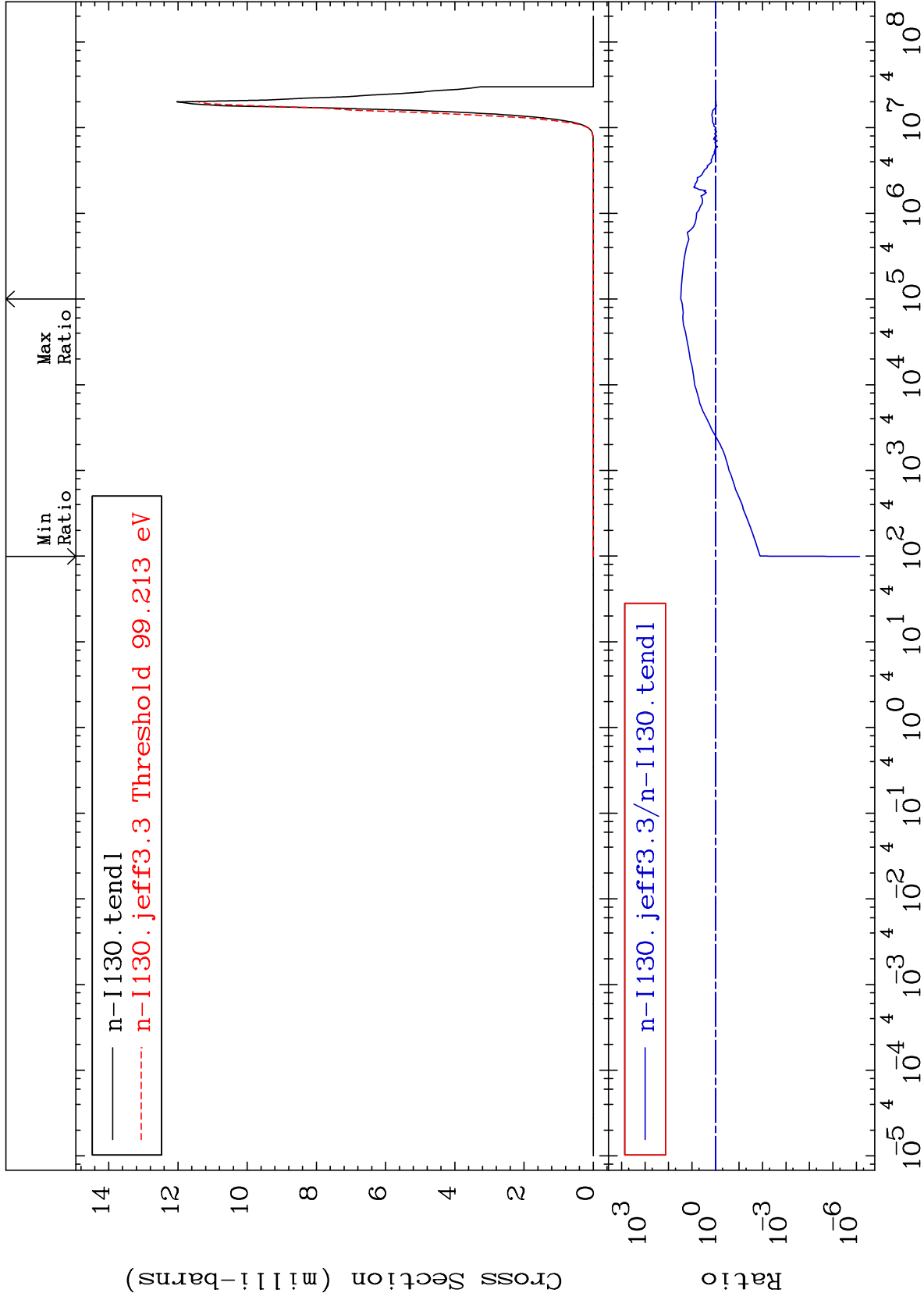
MAT 5334

(n, α)

53-I -130

Cross Section

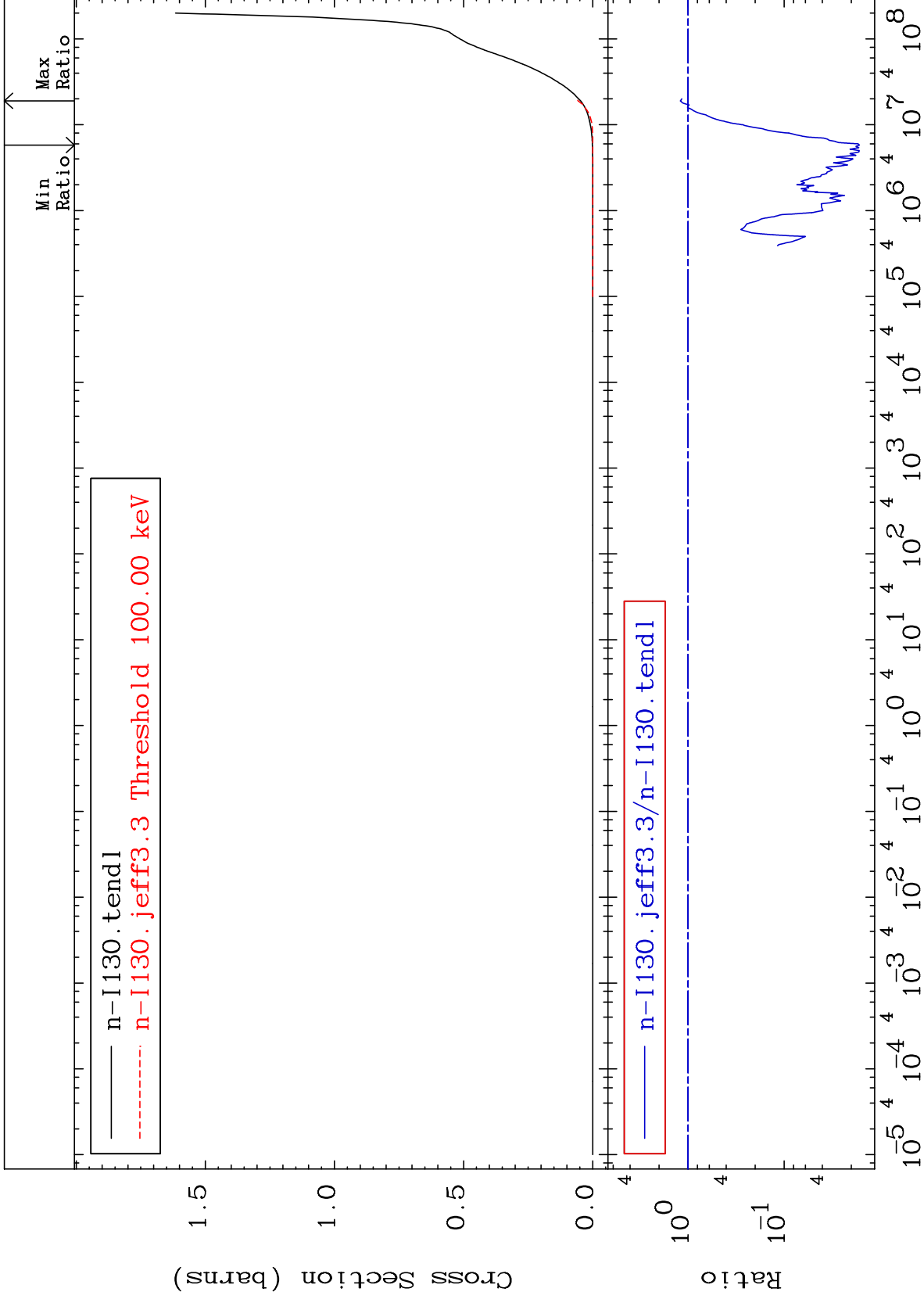
-100.0 To 2915. %

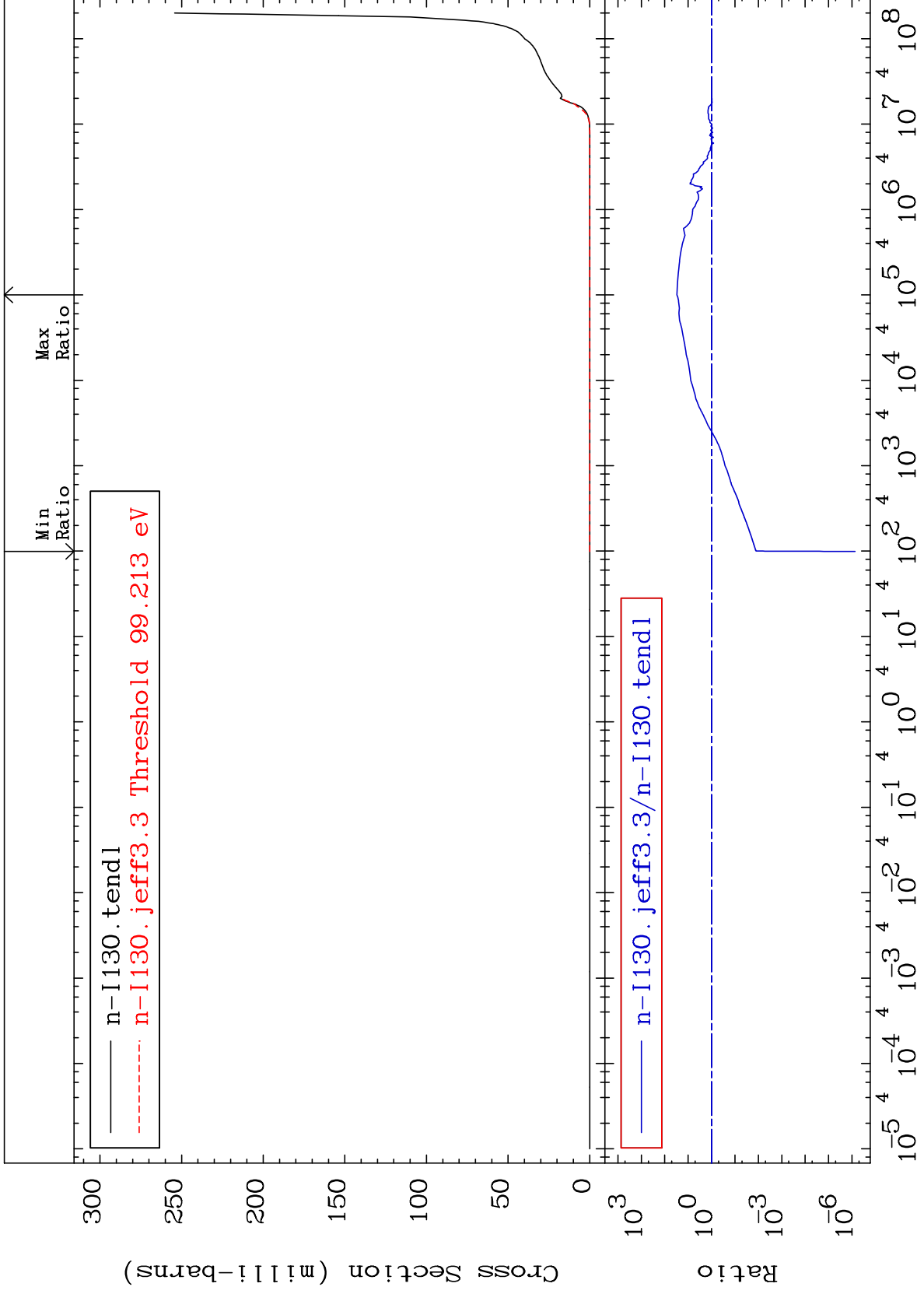


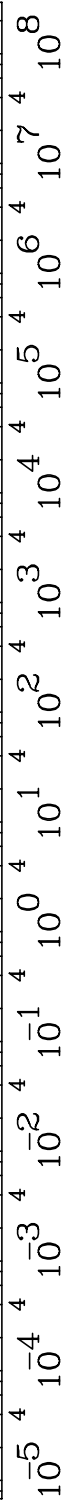
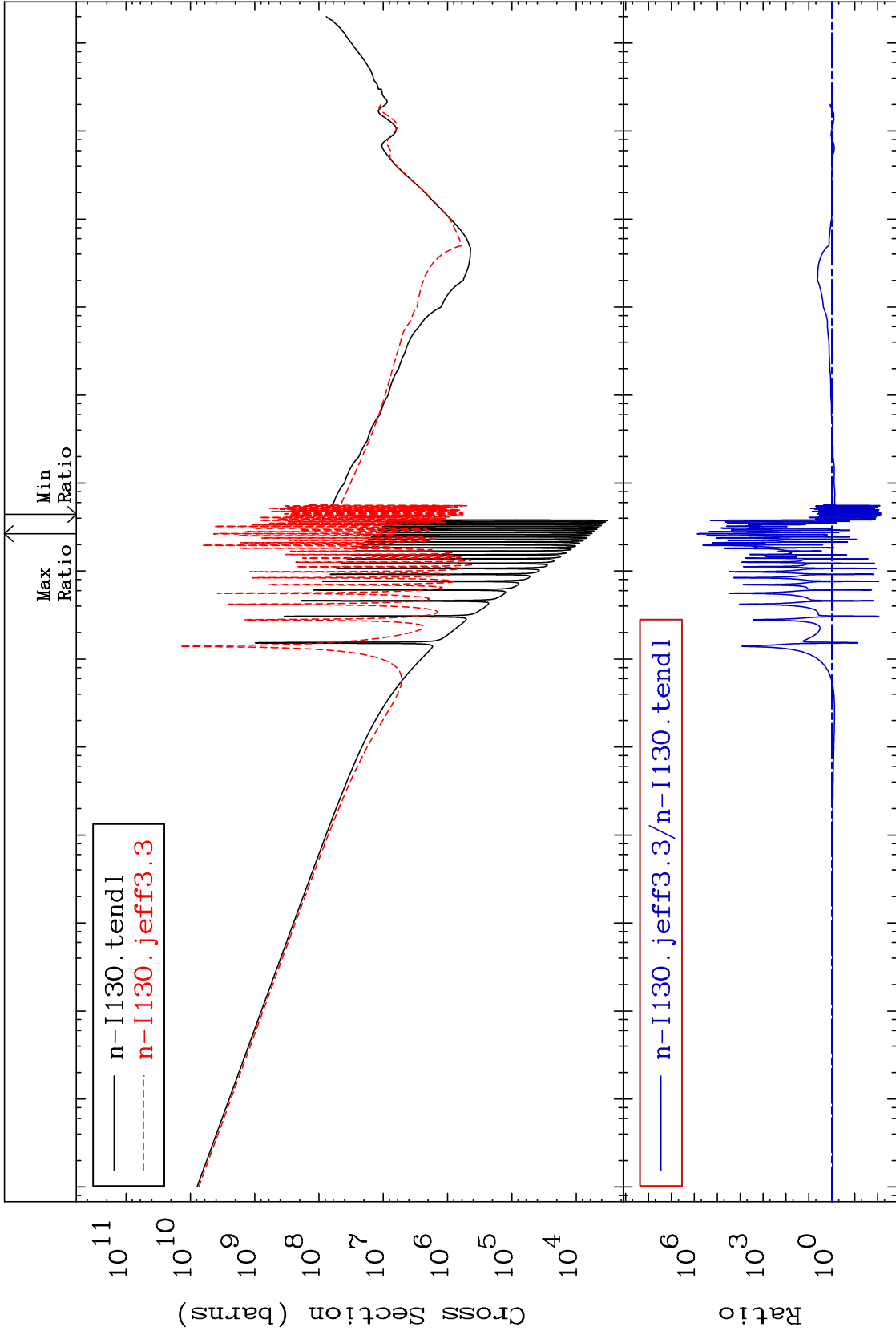
20

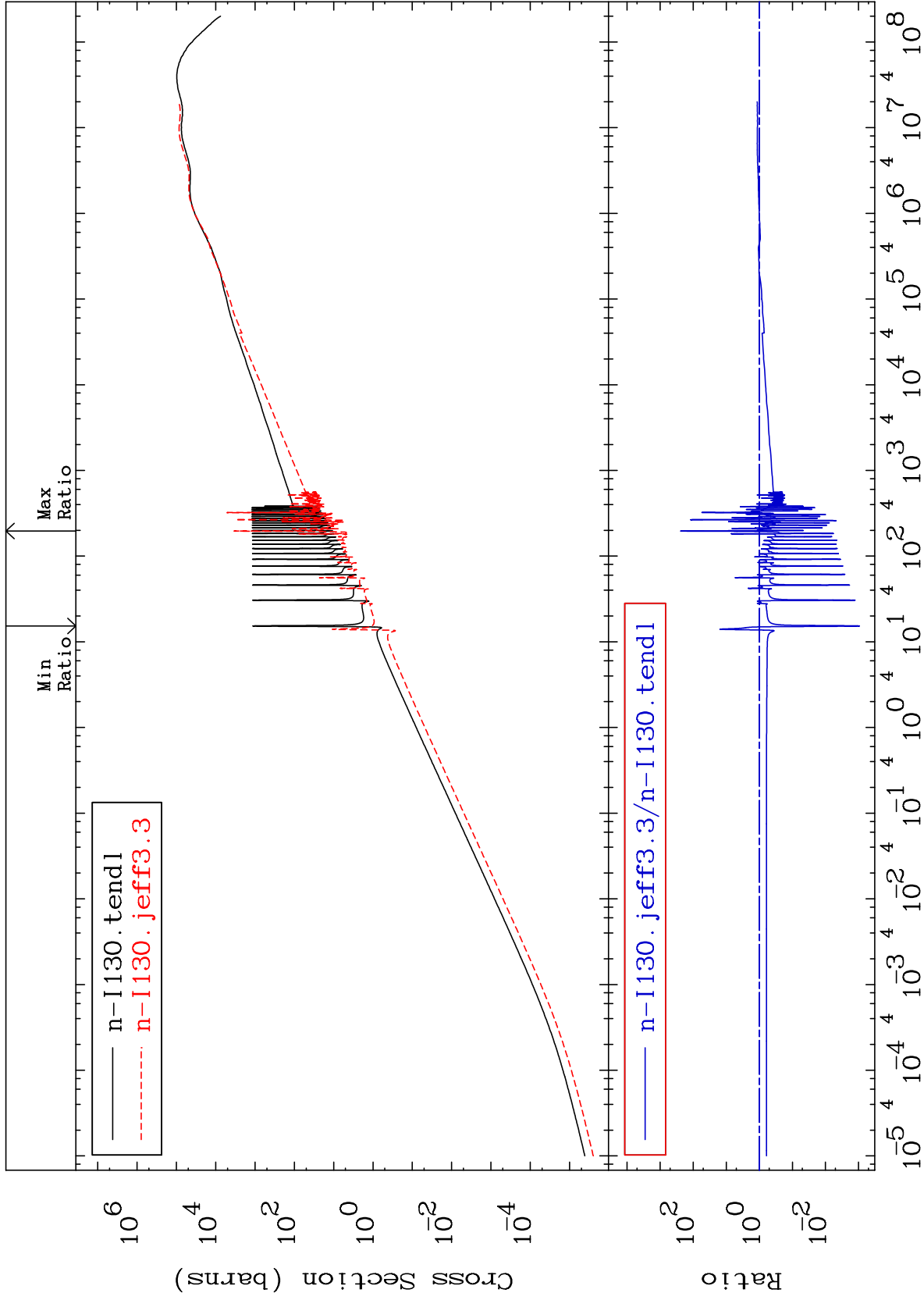
Incident Energy (eV)

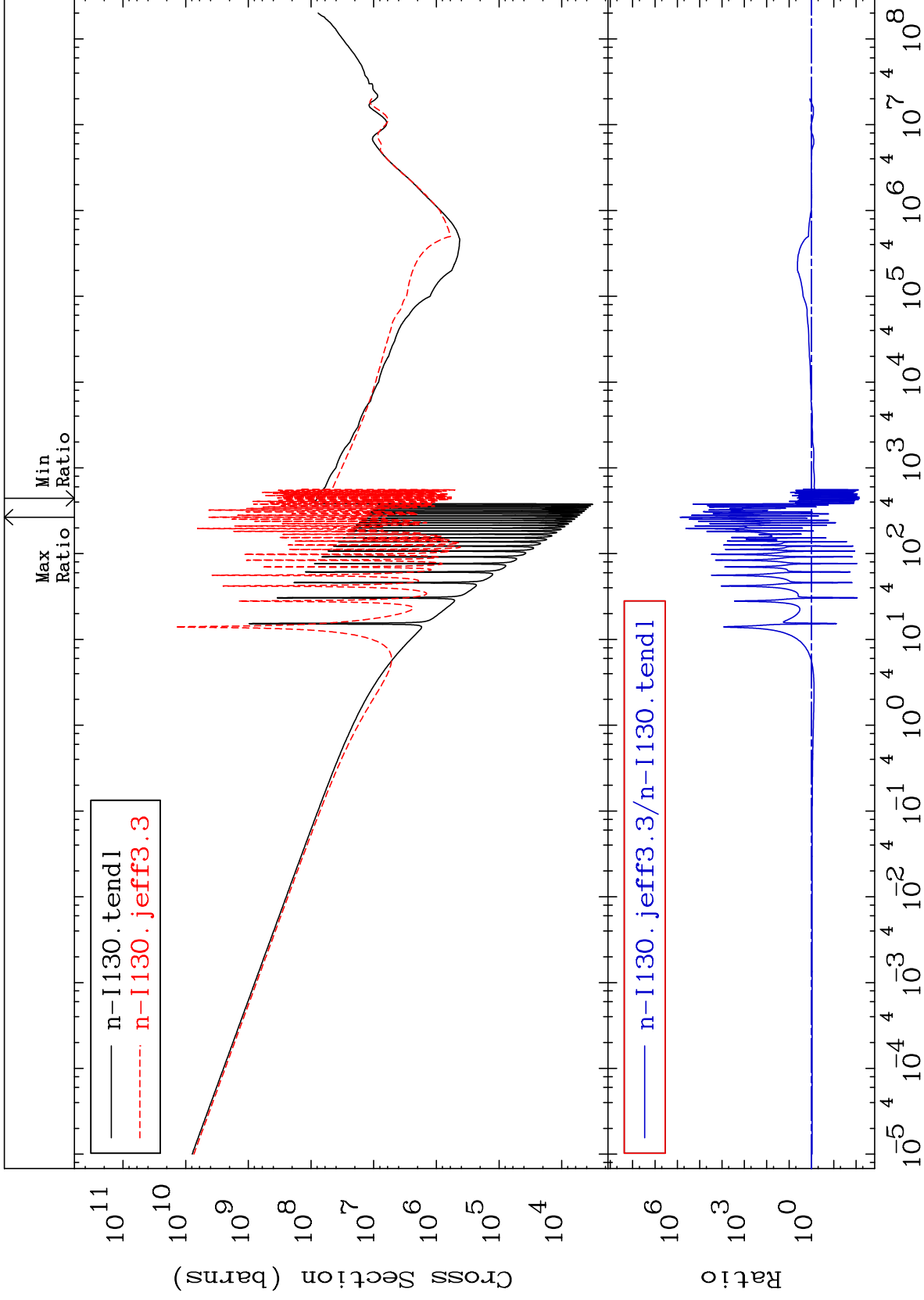
53-I -130

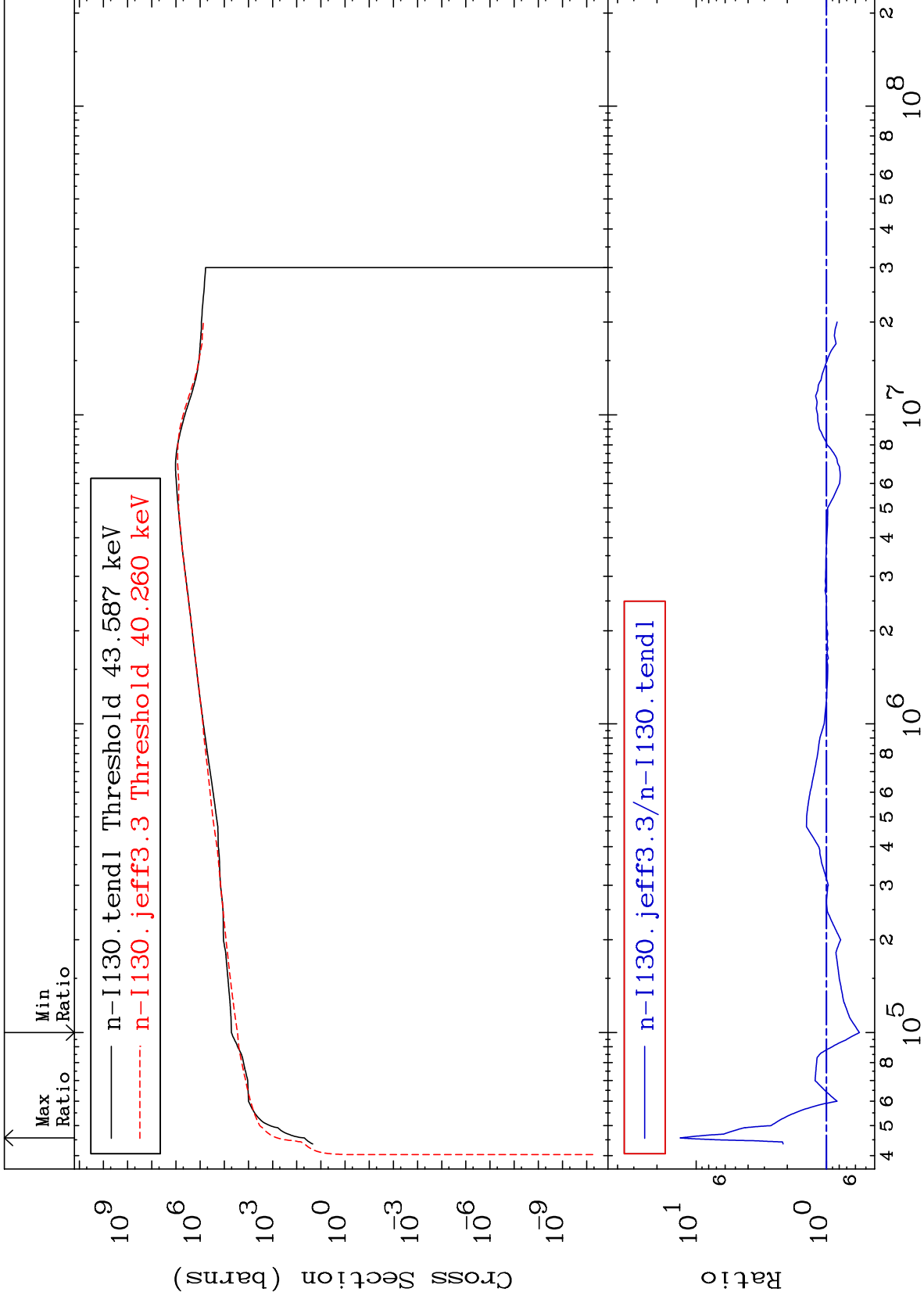


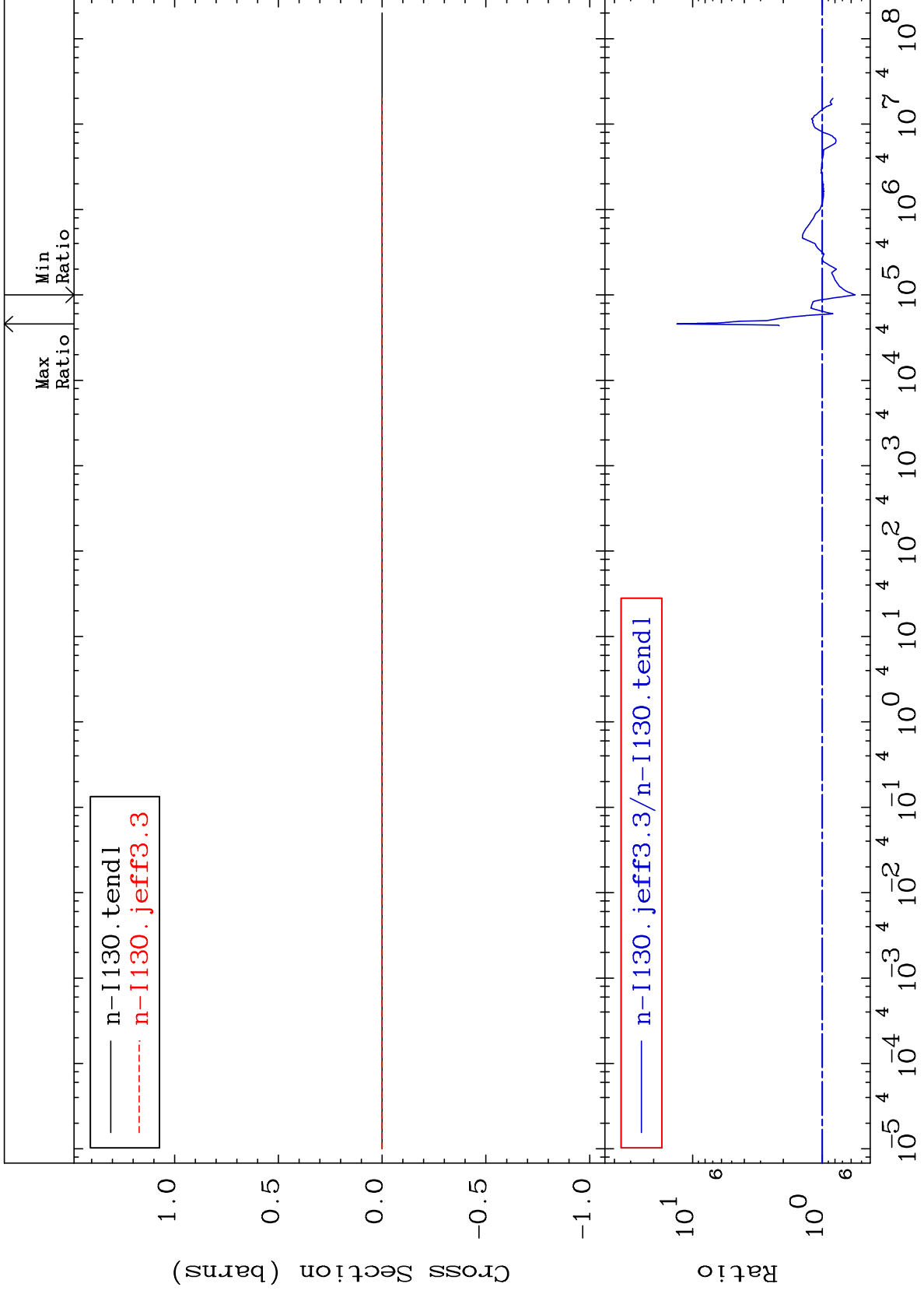








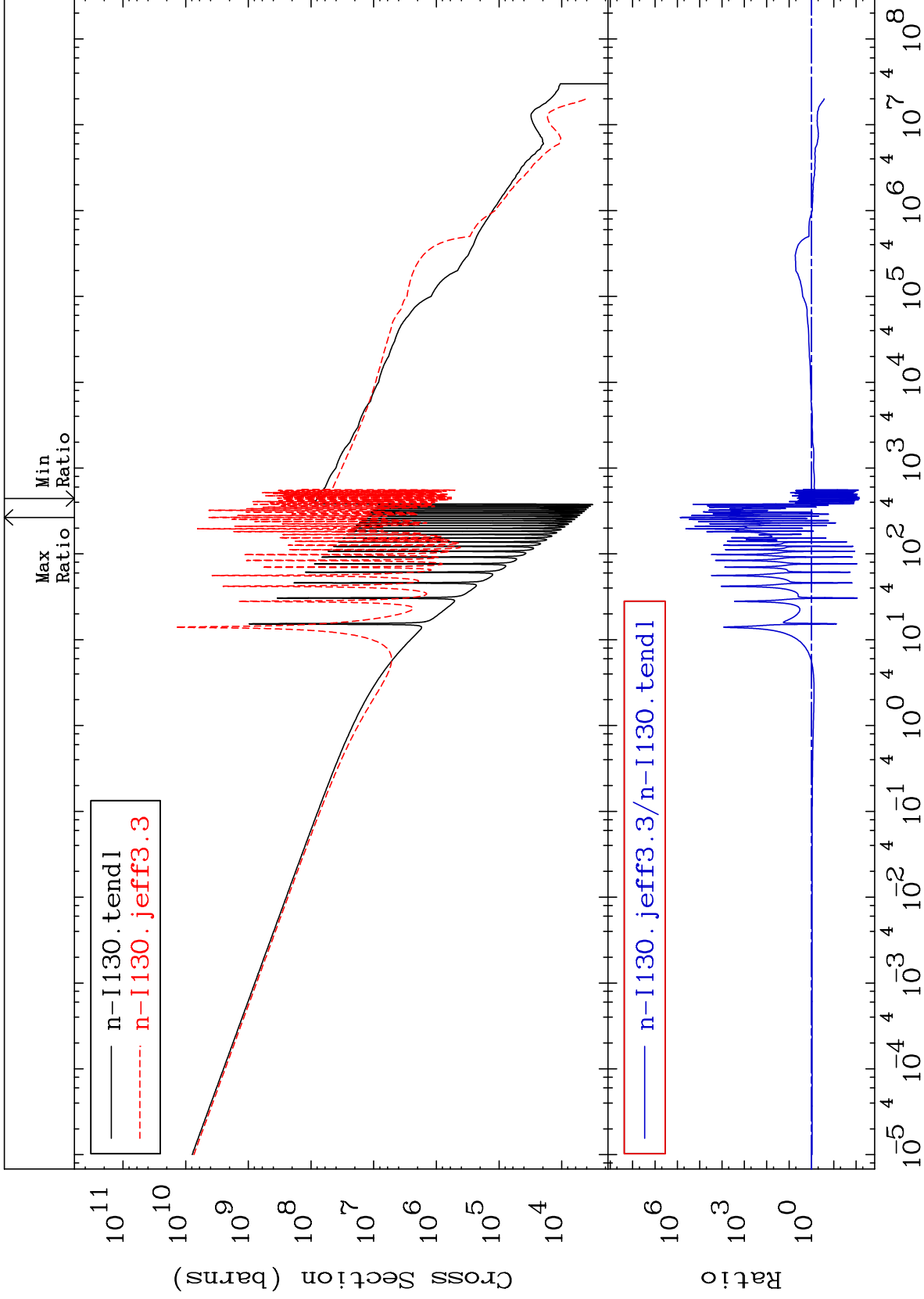




MAT 5334

Kerma capture (mt102)
Cross Section

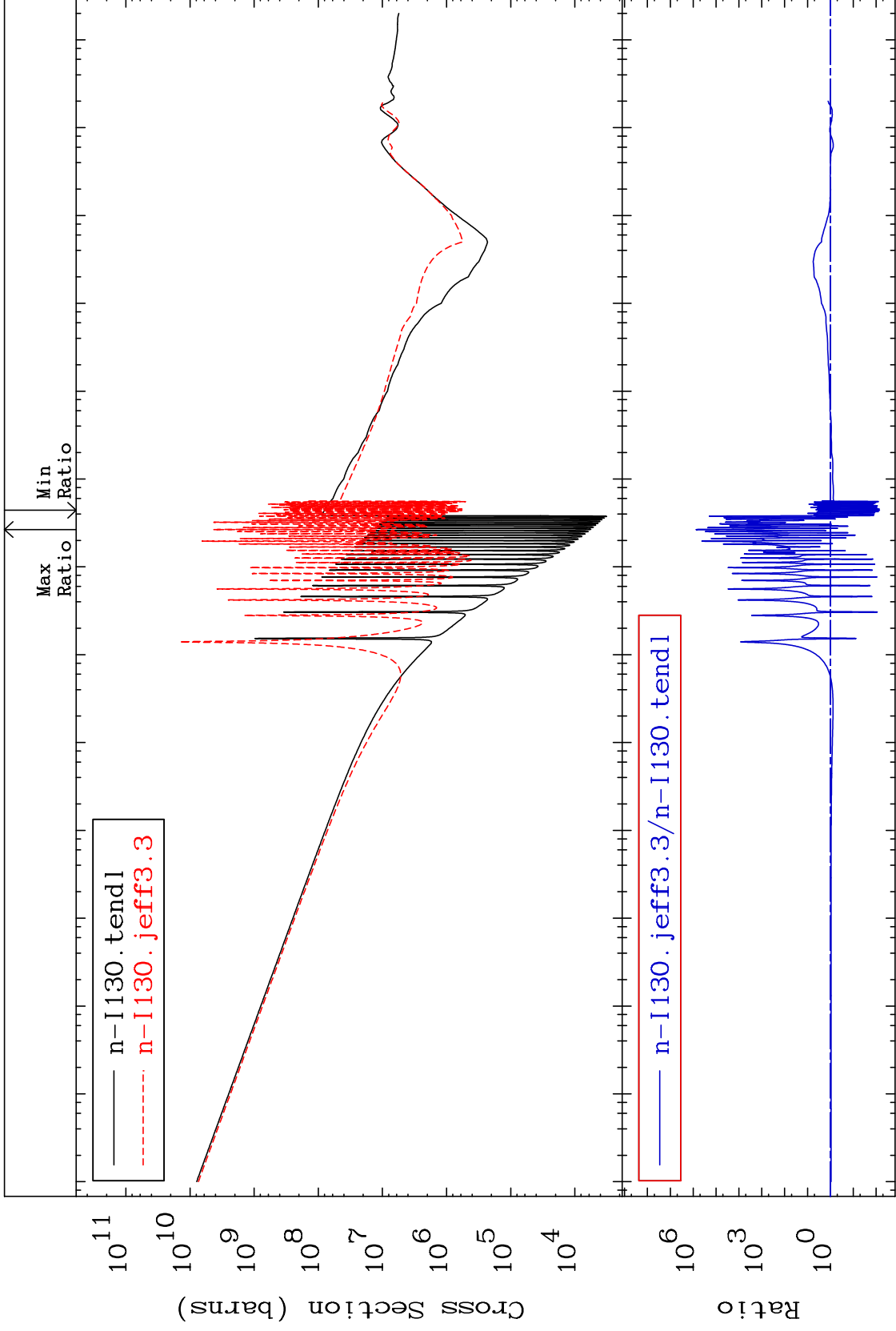
53-I -130
-99.29 To 9999. %



MAT 5334

Total photon (eV-barns)
Cross Section

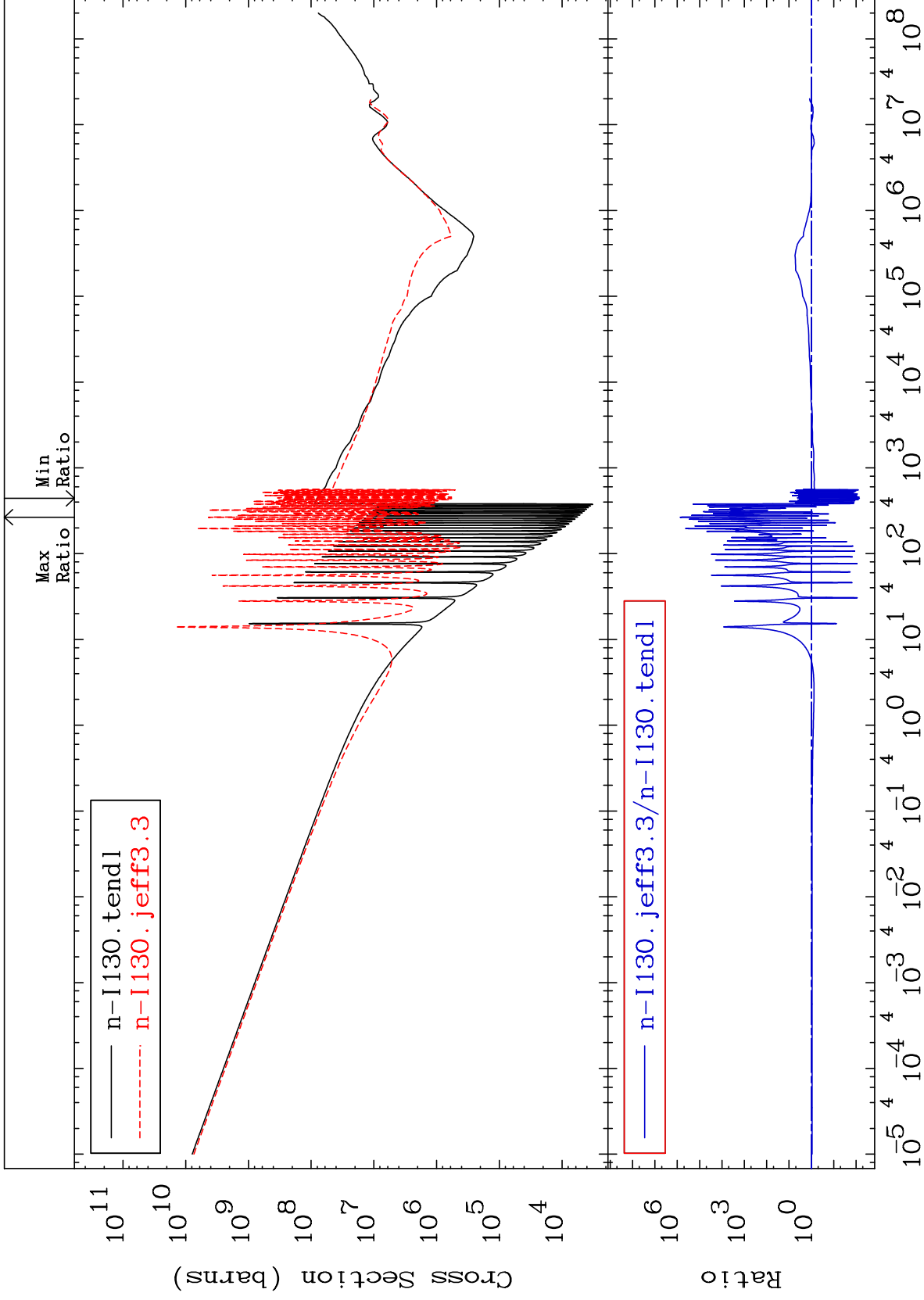
53-I -130
-99.29 To 9999. %

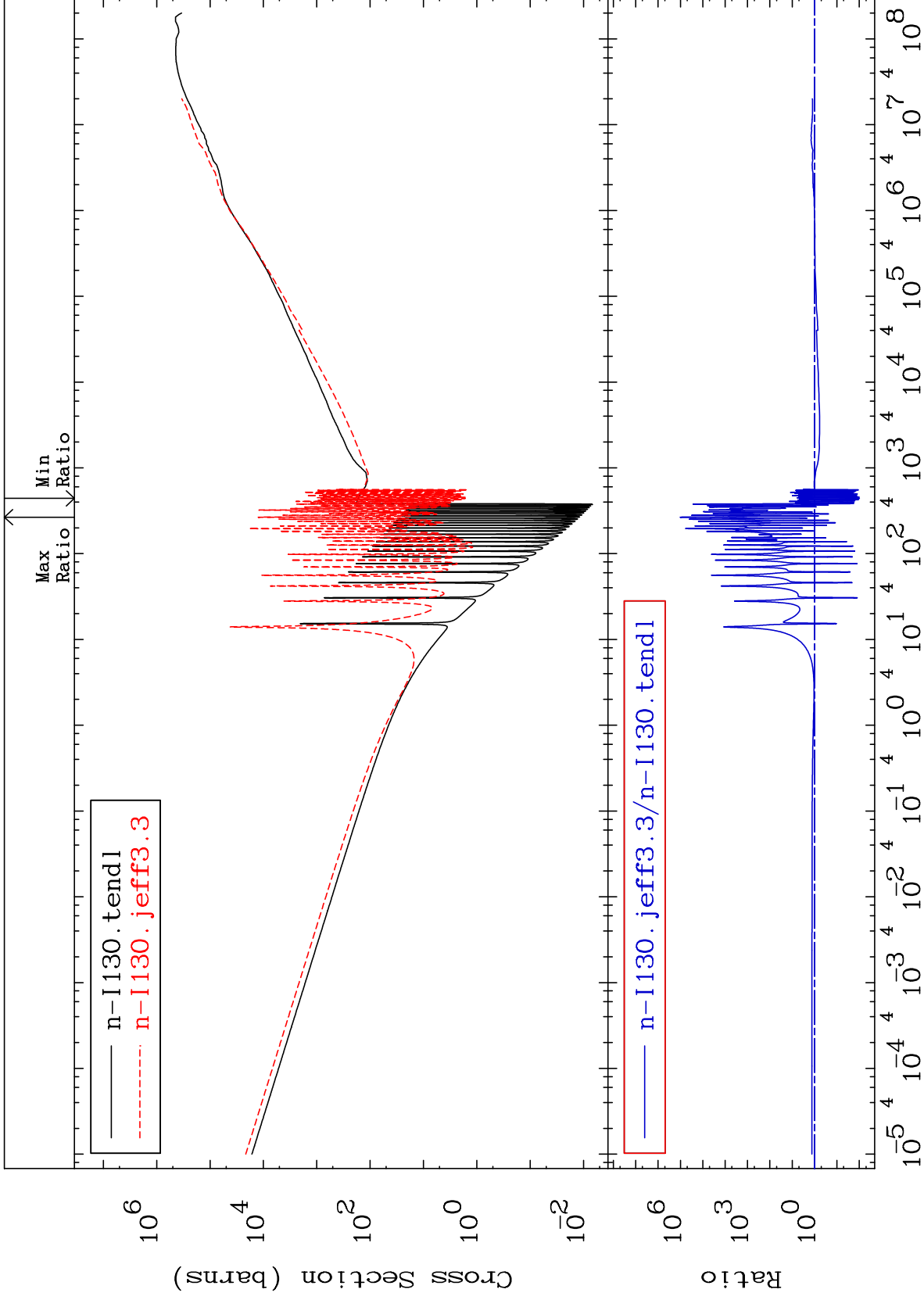


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Incident Energy (eV)

53-I -130

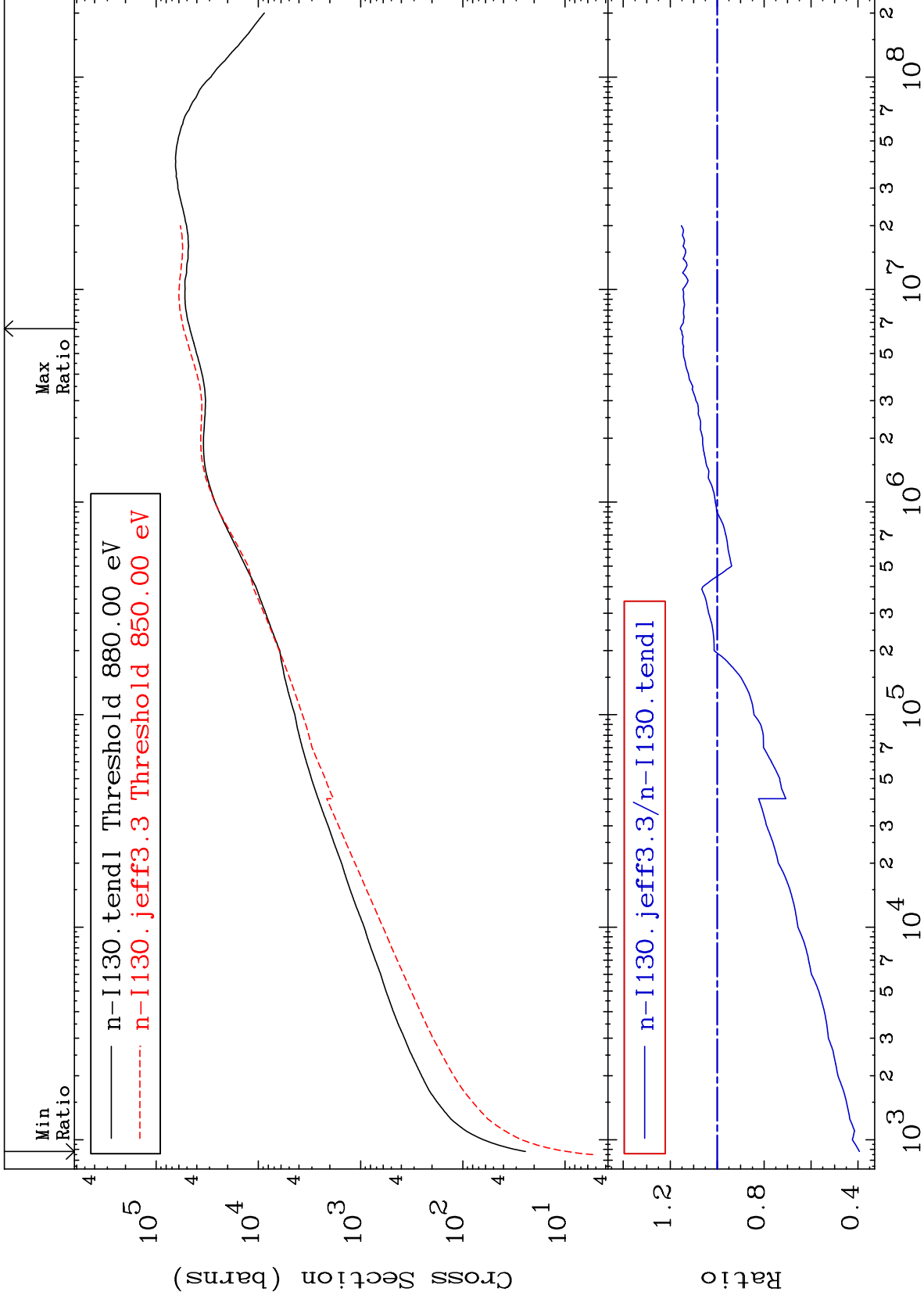




MAT 5334

Dpa elastic (mt2)
Cross Section

53-I -130
-60.61 To 15.68 %



32

Incident Energy (eV)

53-I -130

