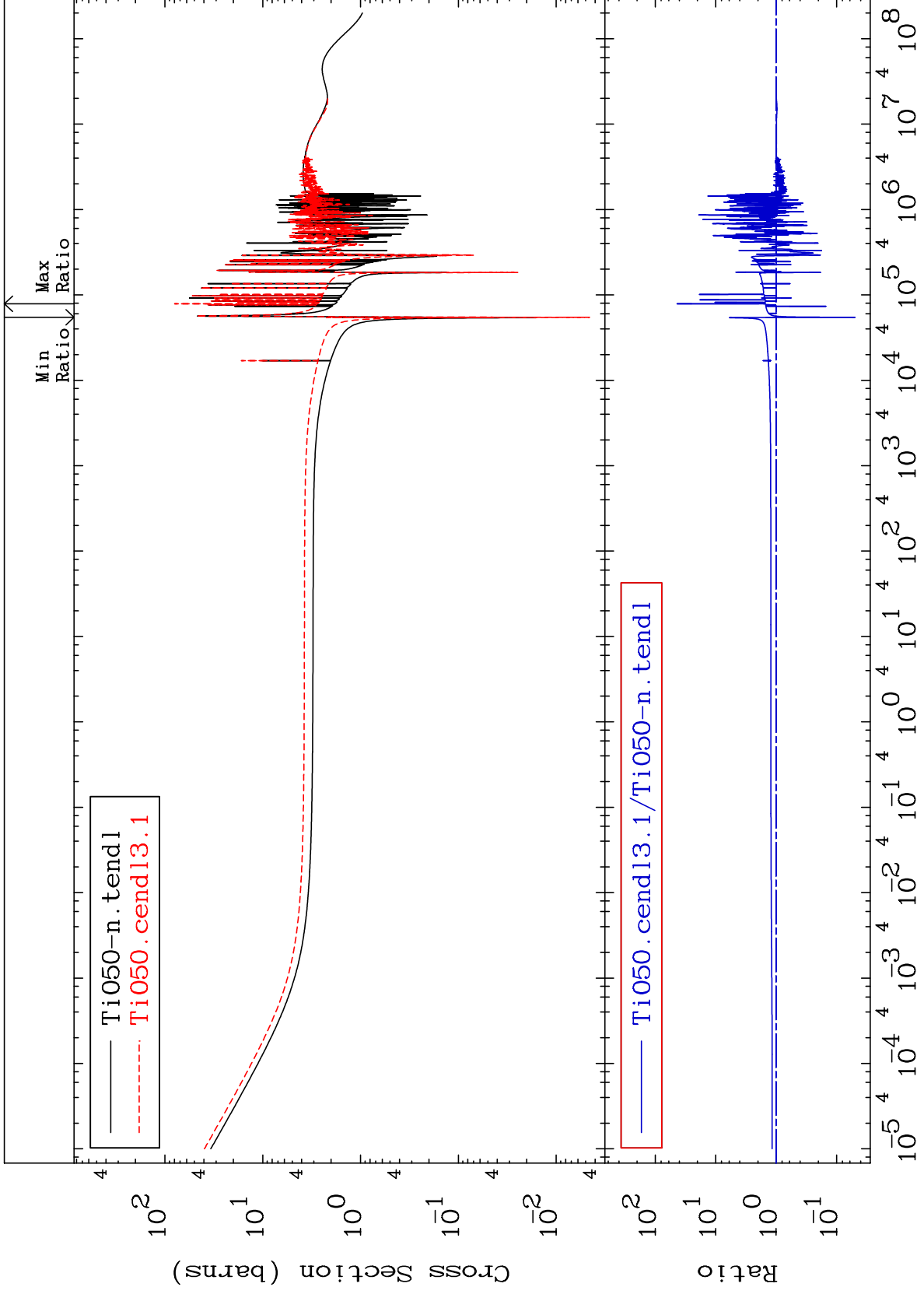


MAT 2237

Total
Cross Section

22-Ti-50
-95.07 To 4284. %



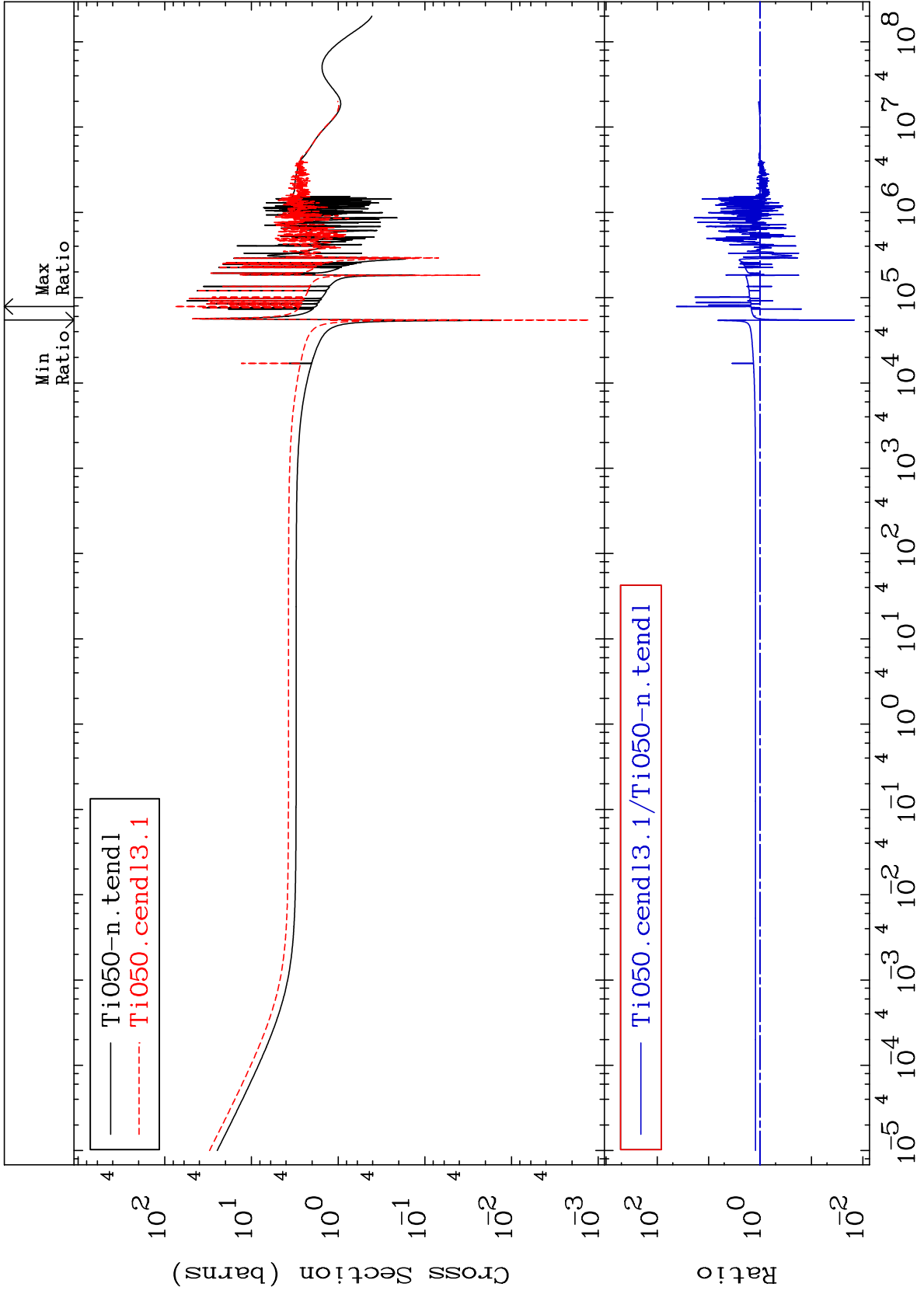
Incident Energy (eV)

22-Ti-50

MAT 2237

Elastic
Cross Section

22-Ti-50
-98.54 To 4164. %



Incident Energy (eV)

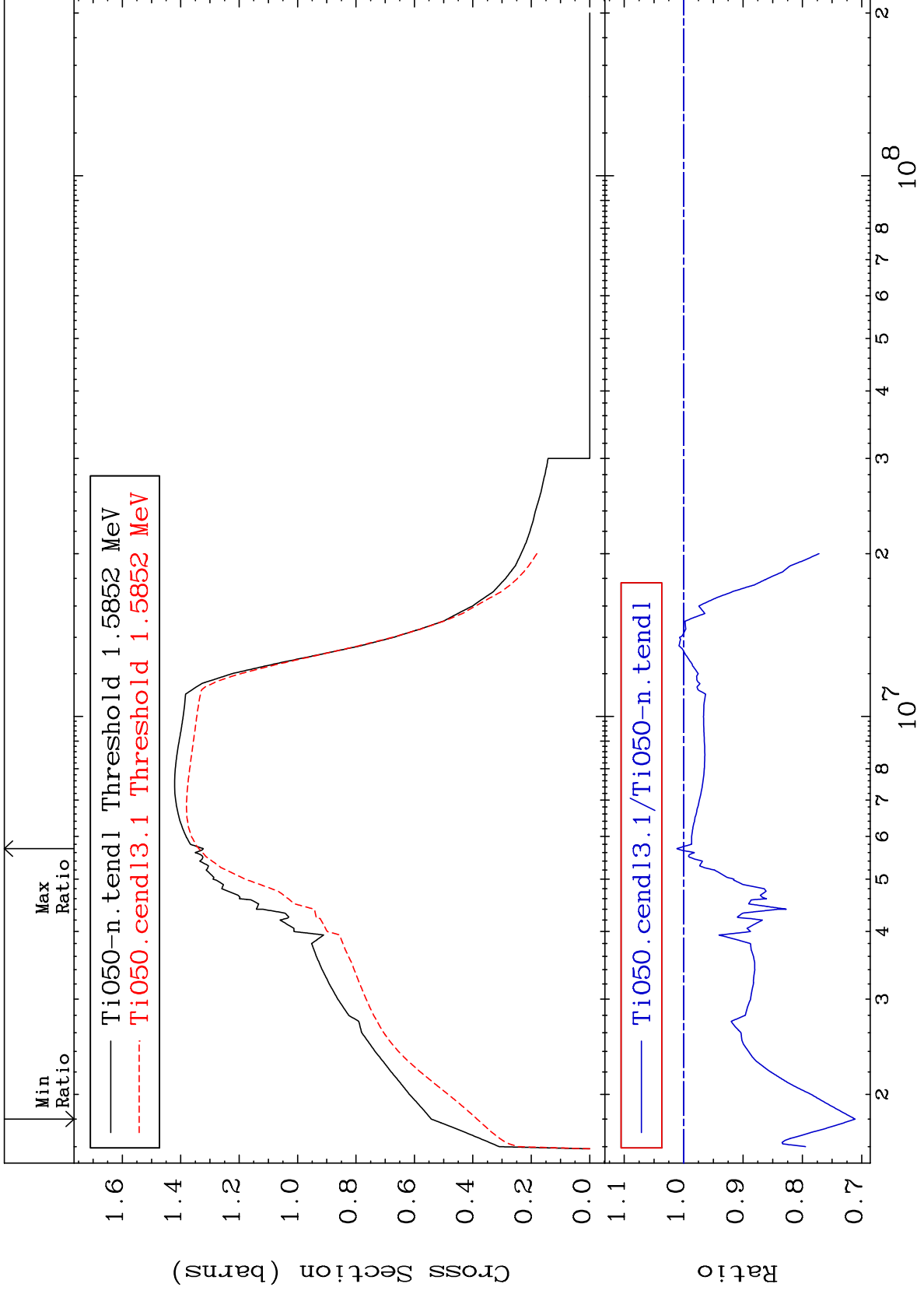
22-Ti-50

2

MAT 2237

Inelastic
Cross Section

22-Ti-50
-28.87 To 1.133 %



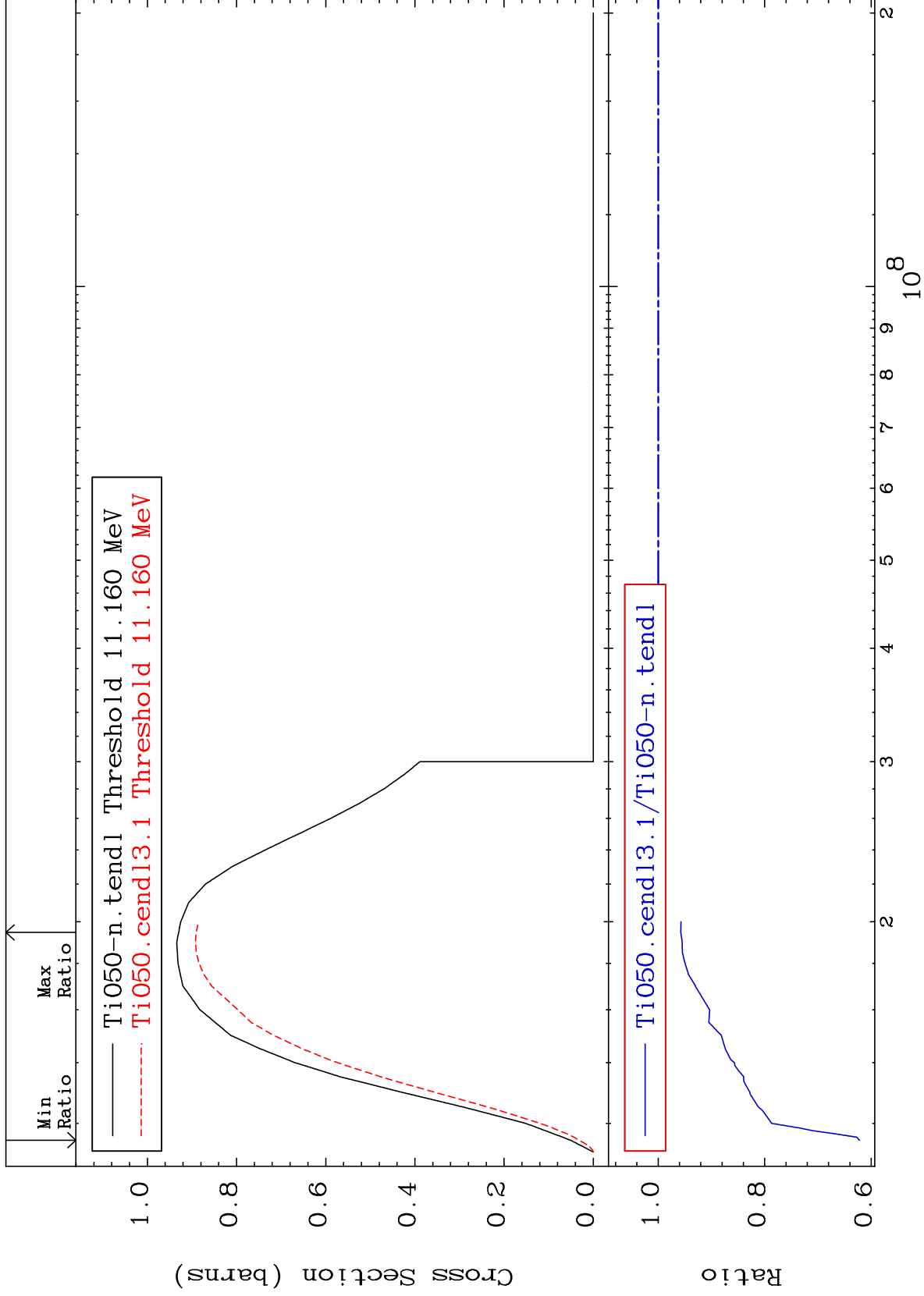
MAT 2237

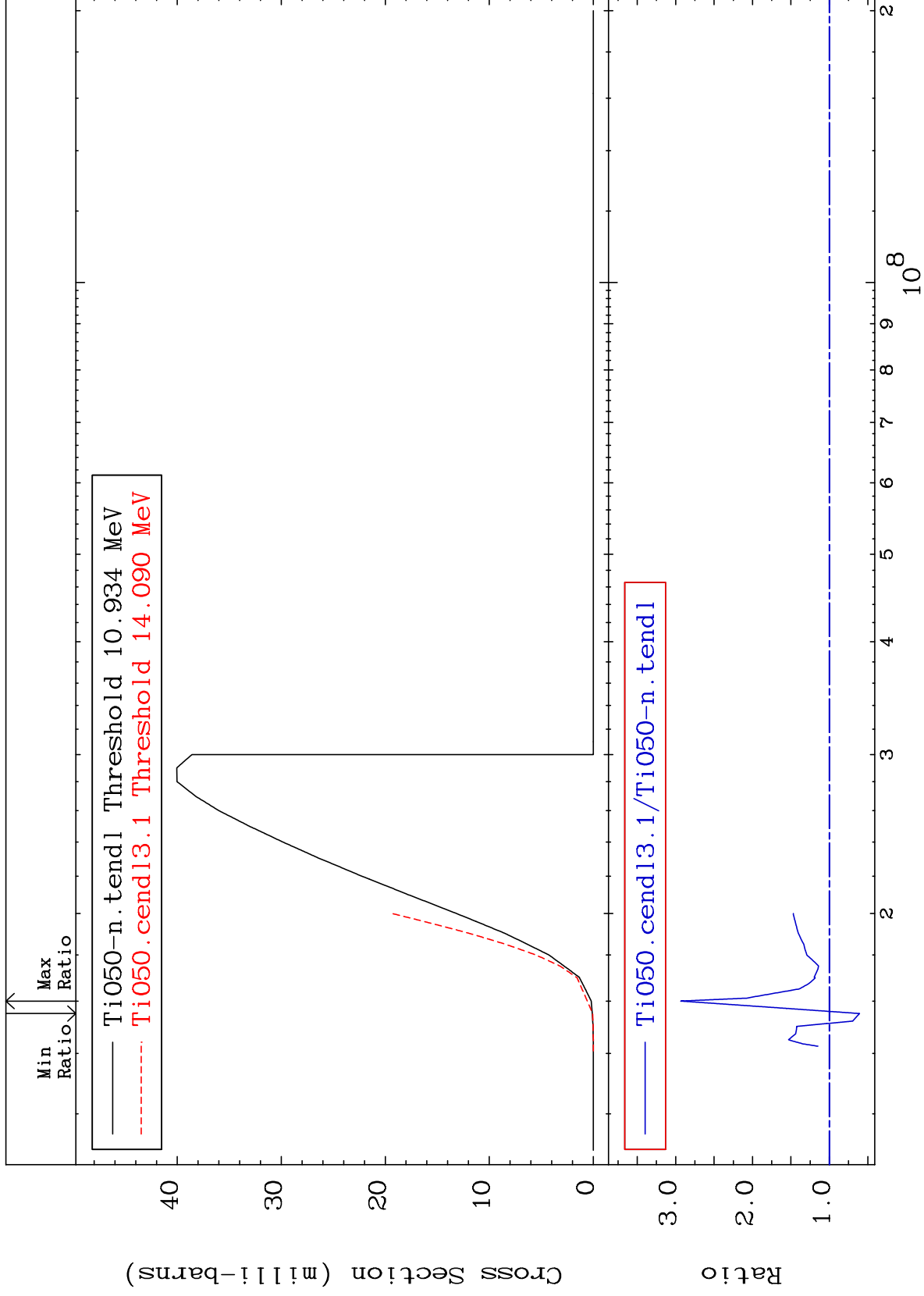
(n,2n)

22-Ti-50

Cross Section

-37.81 To -4.239%

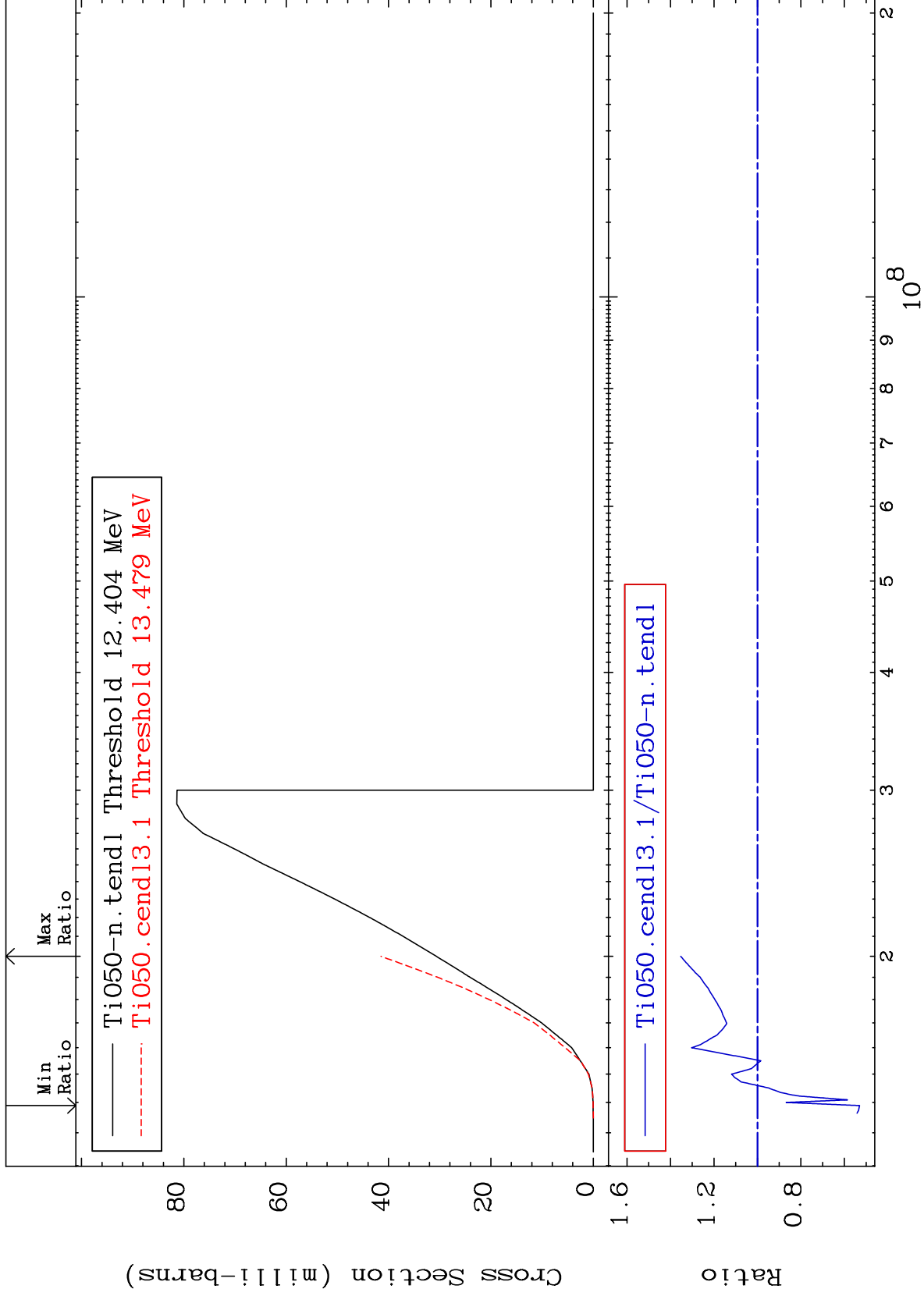




MAT 2237

(n, n') p
Cross Section

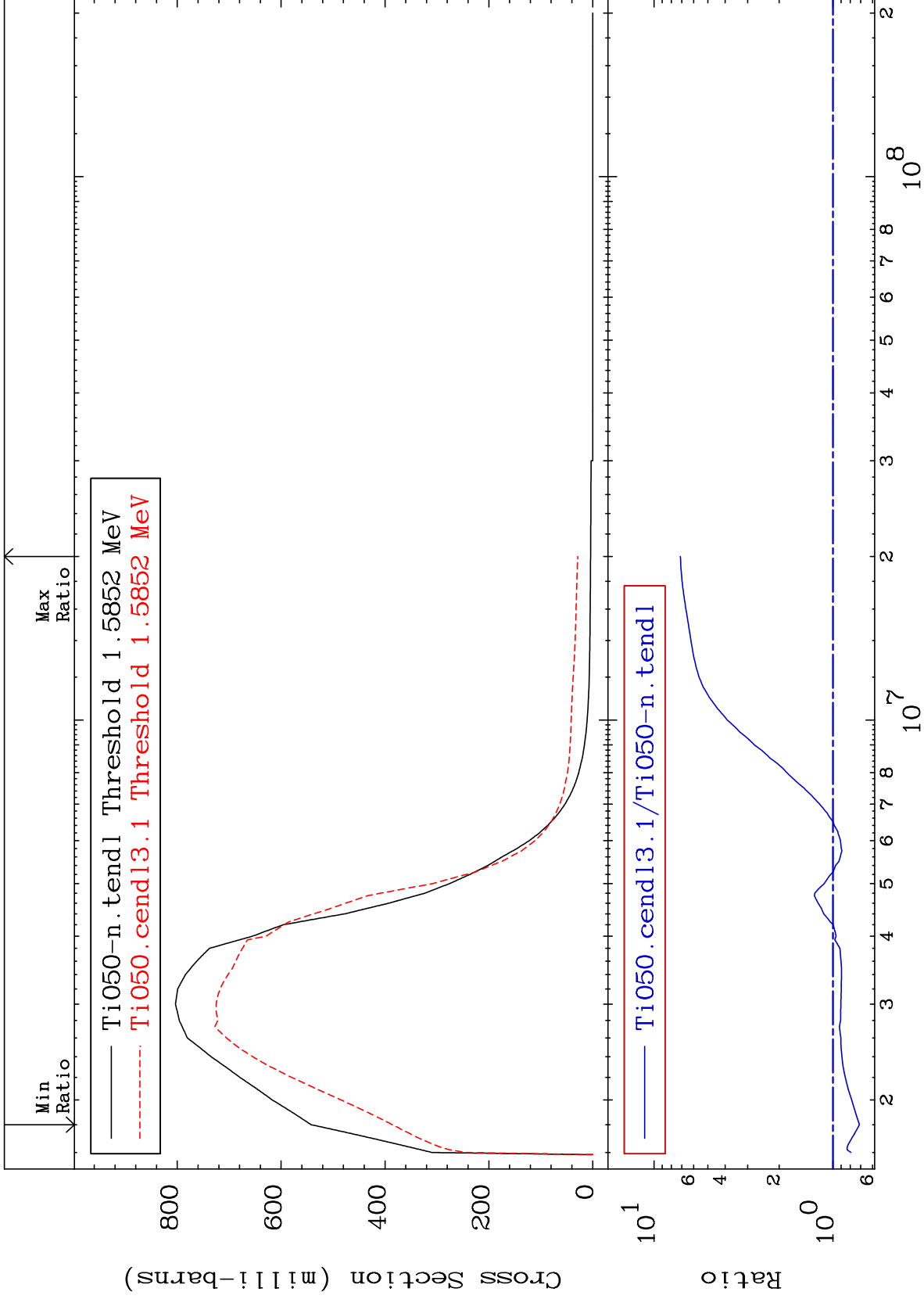
22-Ti-50
-46.98 To 35.28 %



MAT 2237

1.554 MeV (n,n') Level
Cross Section

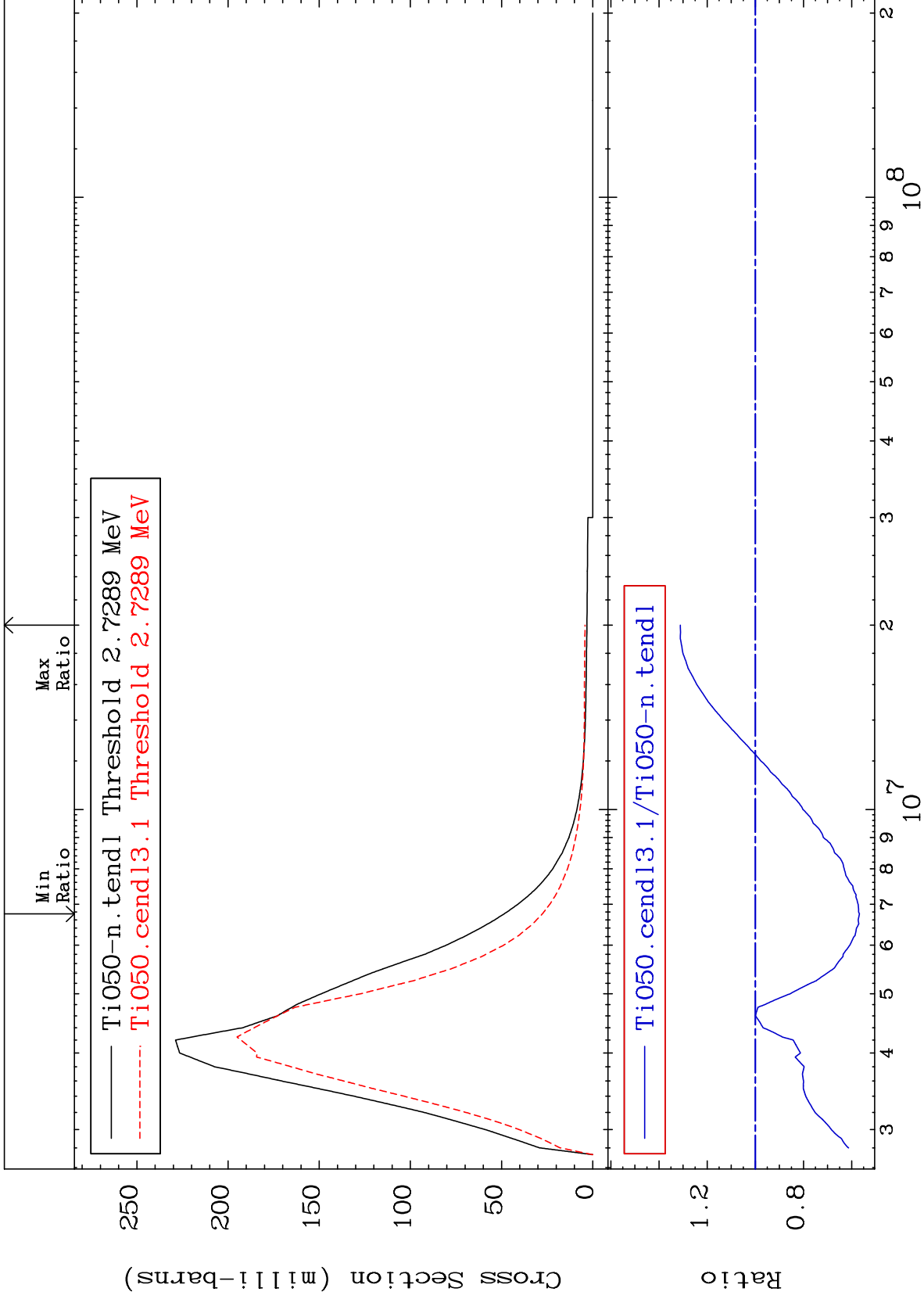
22-Ti-50
-28.87 To 612.6 %



MAT 2237

2.675 MeV (n,n') Level
Cross Section

22-Ti-50
-43.23 To 31.12 %



8

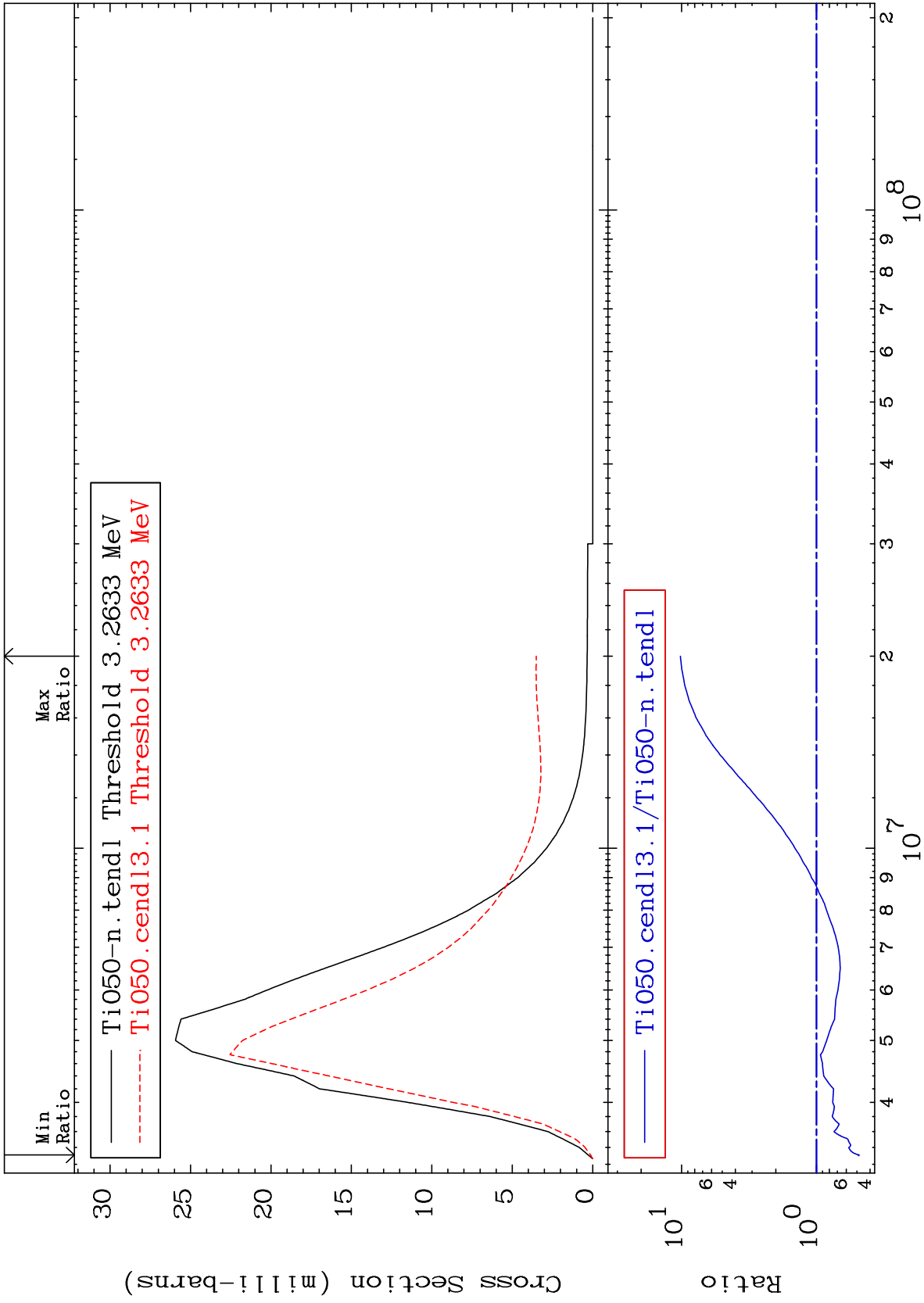
Incident Energy (eV)

22-Ti-50

MAT 2237

3.199 MeV (n,n') Level
Cross Section

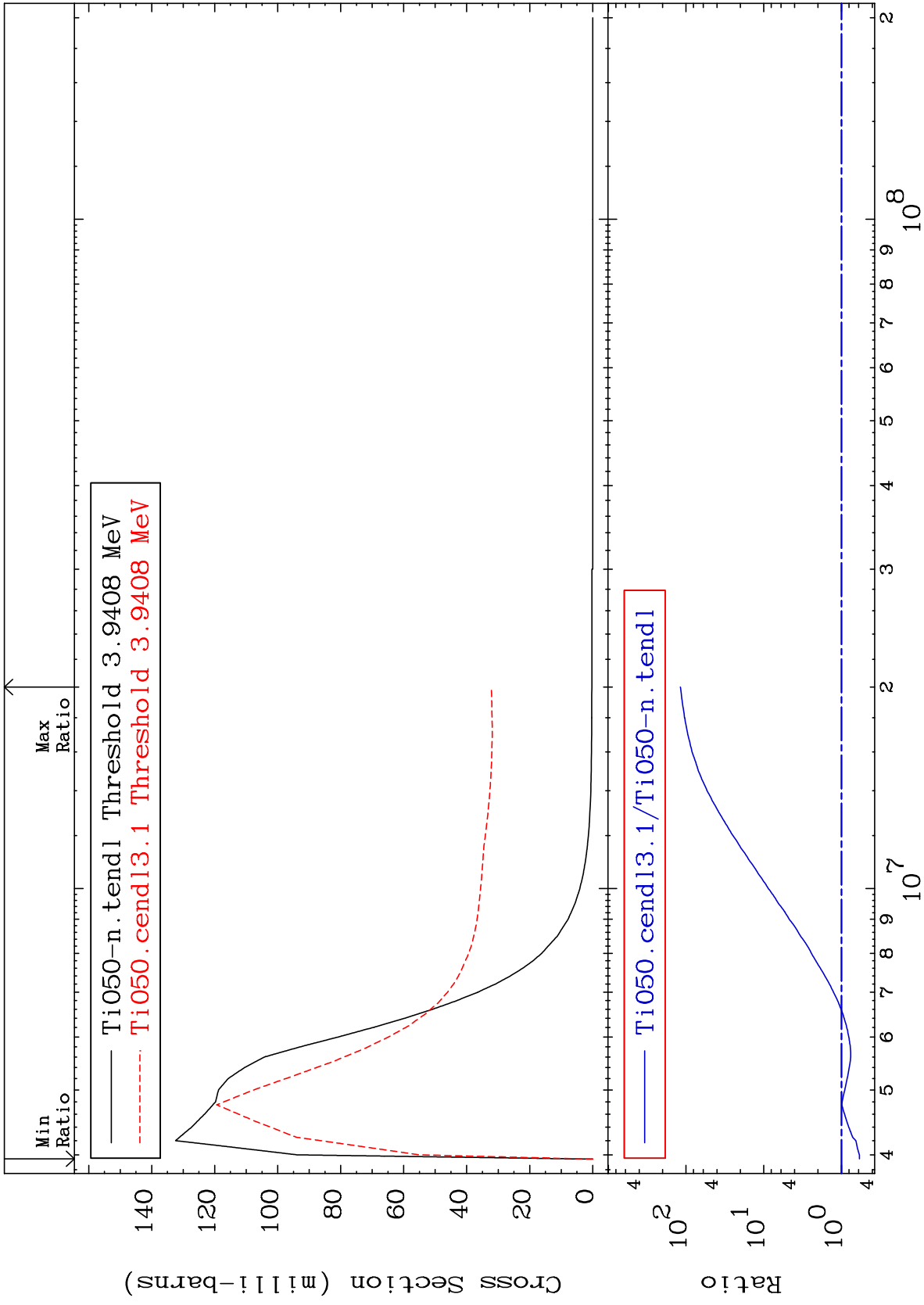
22-Ti-50
-52.07 To 922.4 %



MAT 2237

3.863 MeV (n,n') Level
Cross Section

22-Ti-50
-41.38 To 9999. %



10

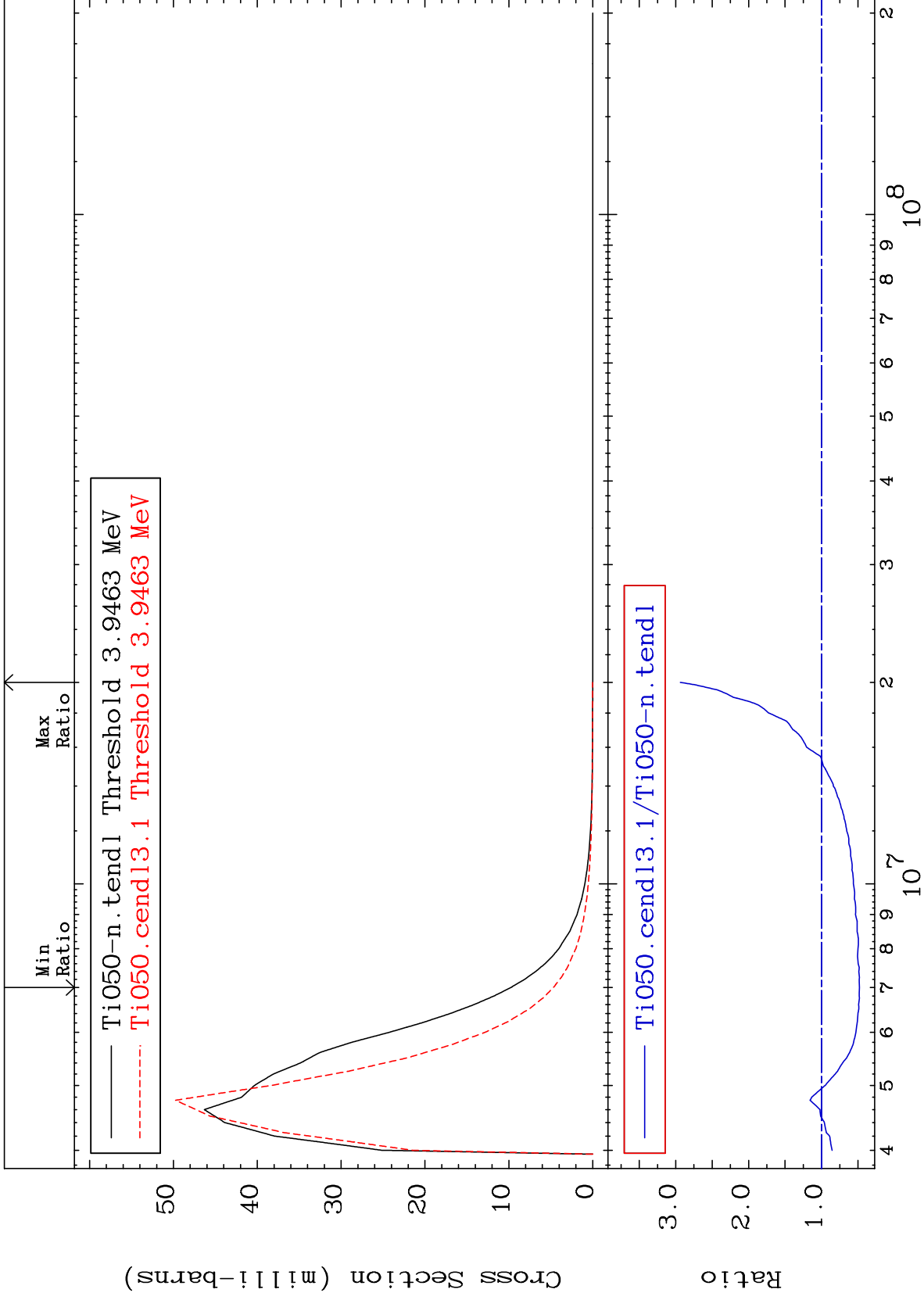
Incident Energy (eV)

22-Ti-50

MAT 2237

3.868 MeV (n,n') Level
Cross Section

22-Ti-50
-52.01 To 193.7 %



11

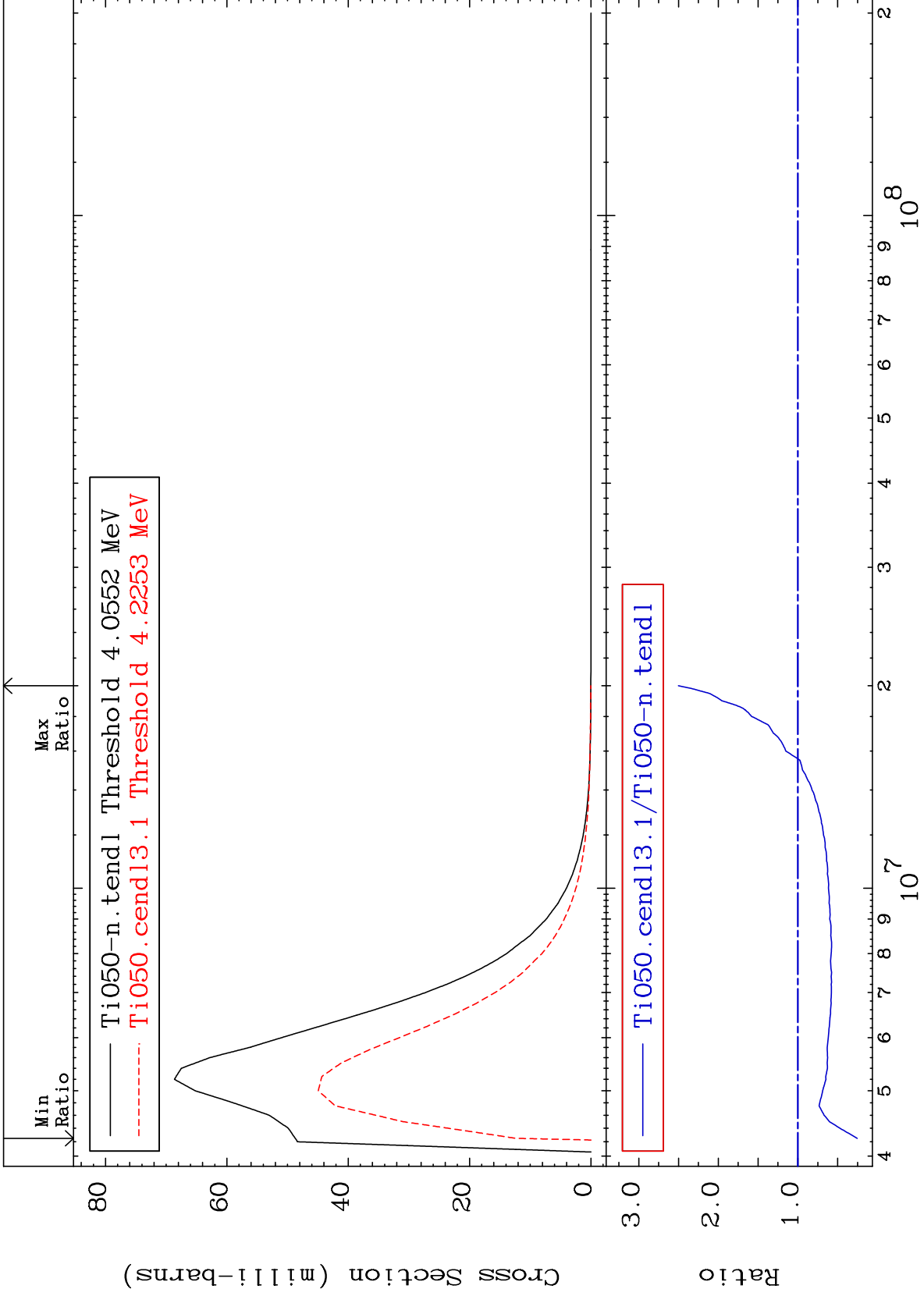
Incident Energy (eV)

22-Ti-50

MAT 2237

3.975 MeV (n,n') Level
Cross Section

22-Ti-50
-74.58 To 150.2 %



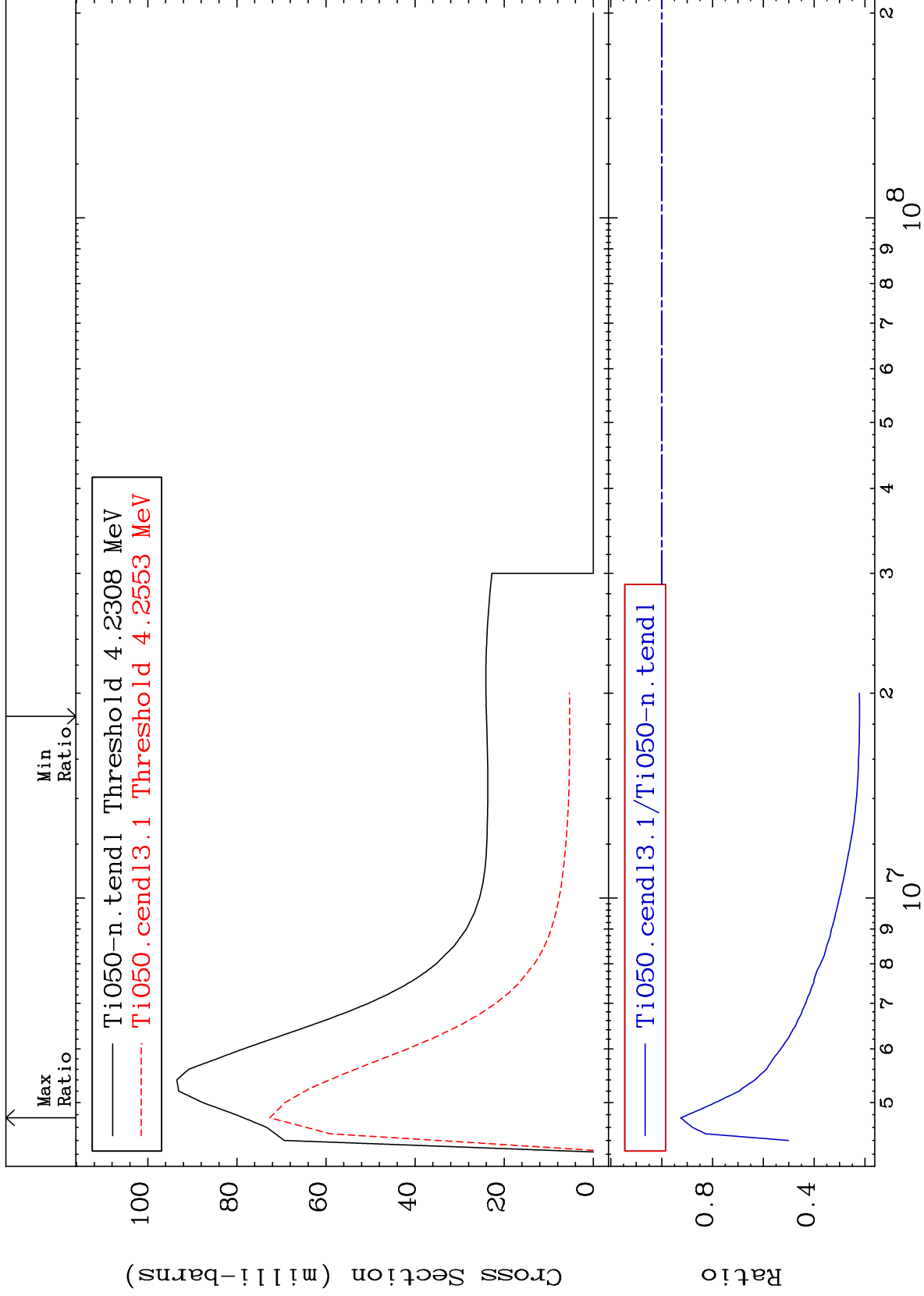
12

22-Ti-50

MAT 2237

4.147 MeV (n,n') Level
Cross Section

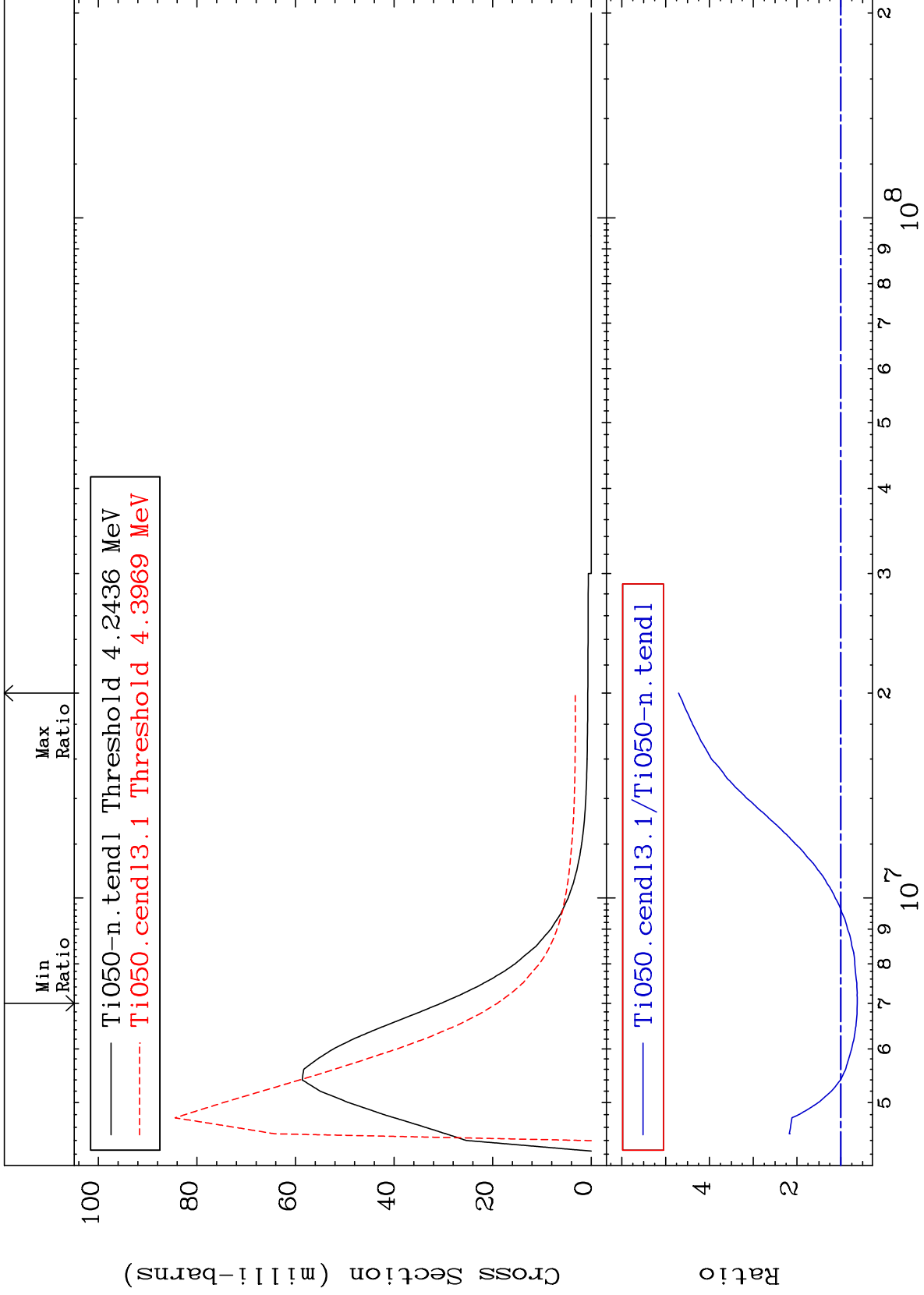
22-Ti-50
-77.89 To -7.514%



MAT 2237

4.160 MeV (n,n') Level
Cross Section

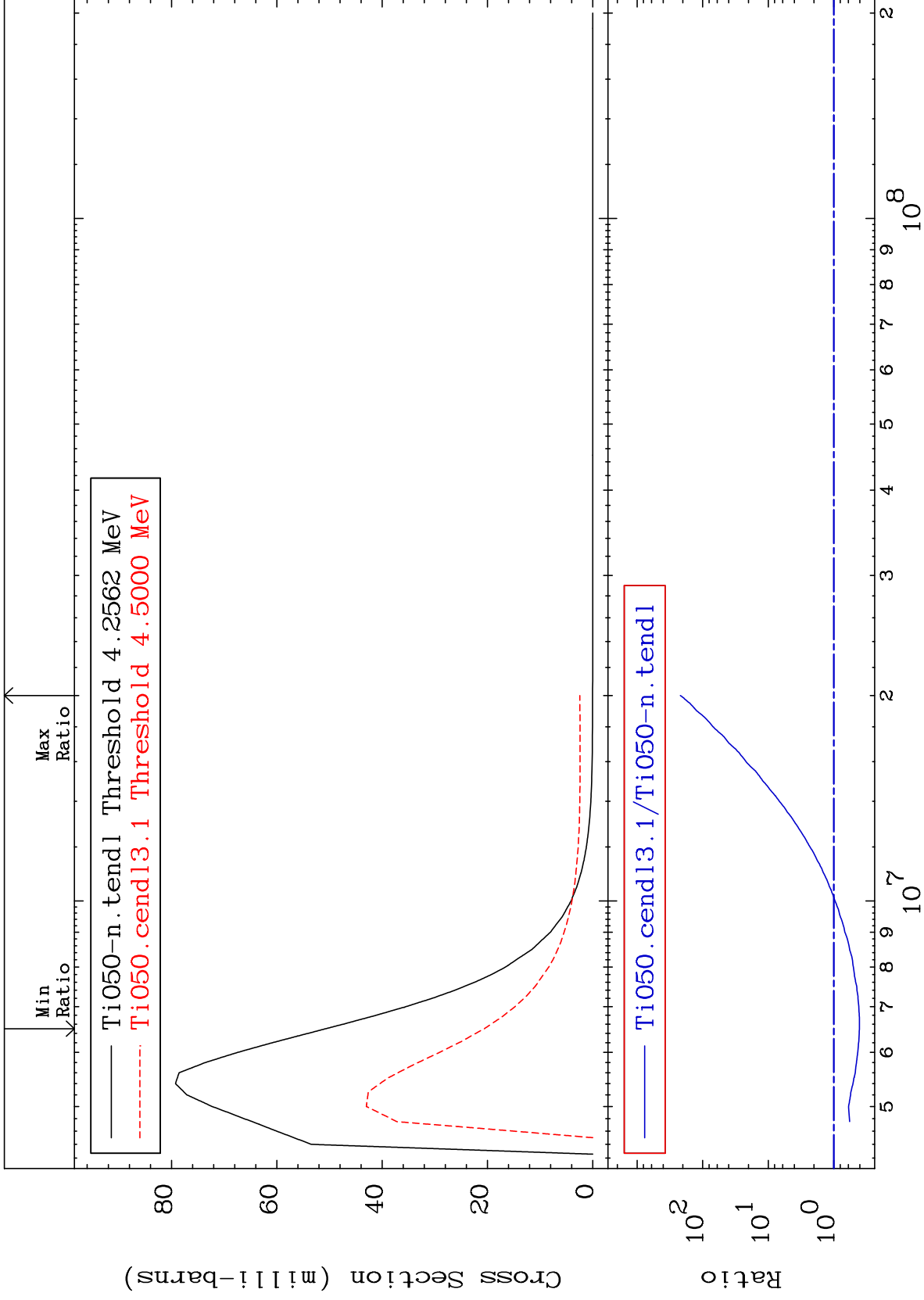
22-Ti-50
-37.49 To 370.3 %



MAT 2237

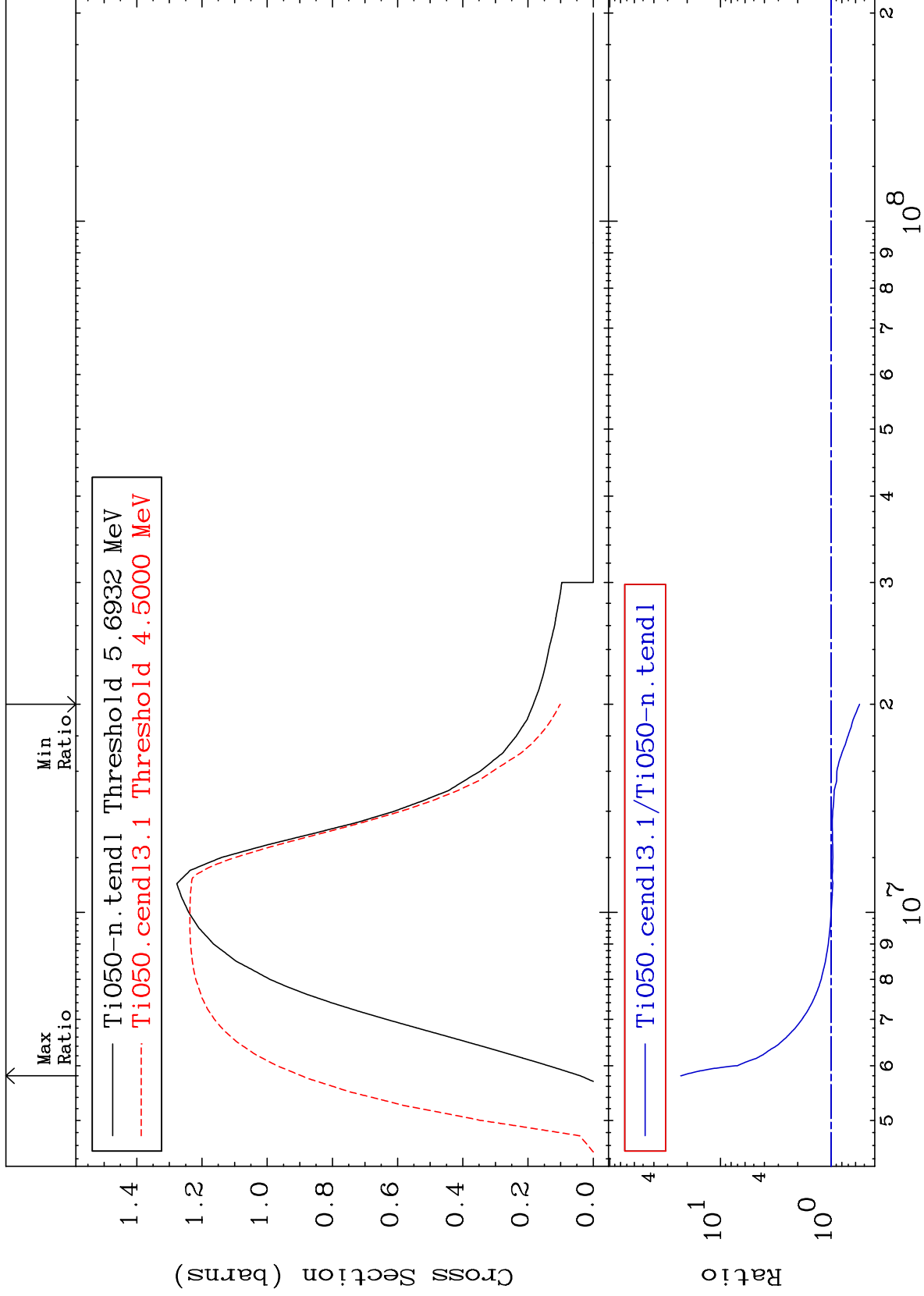
4.172 MeV (n,n') Level
Cross Section

22-Ti-50
-59.36 To 9999. %



15

22-Ti-50

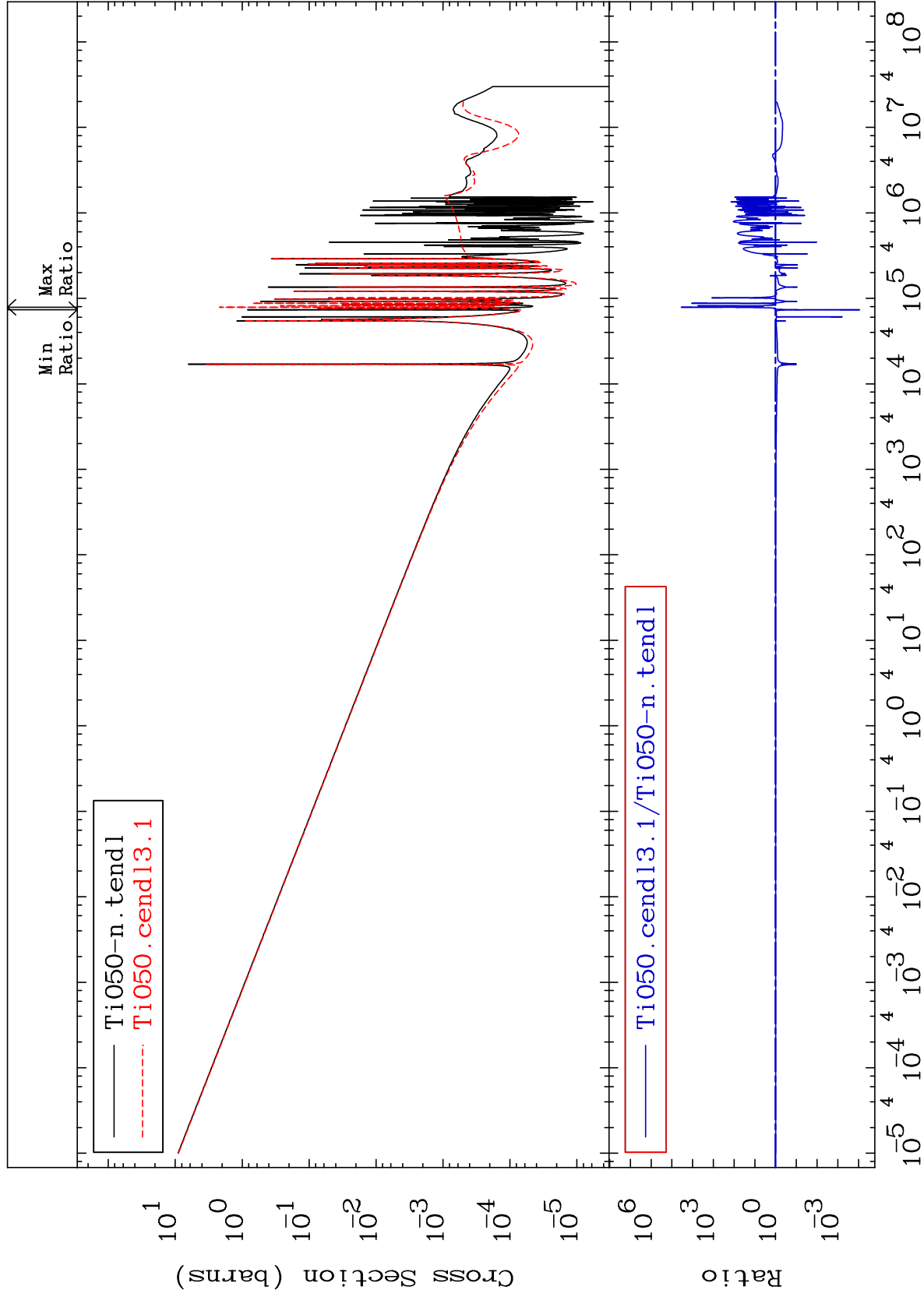


MAT 2237

(n, γ)
Cross Section

22-Ti-50

-99.99 To 9999. %



17

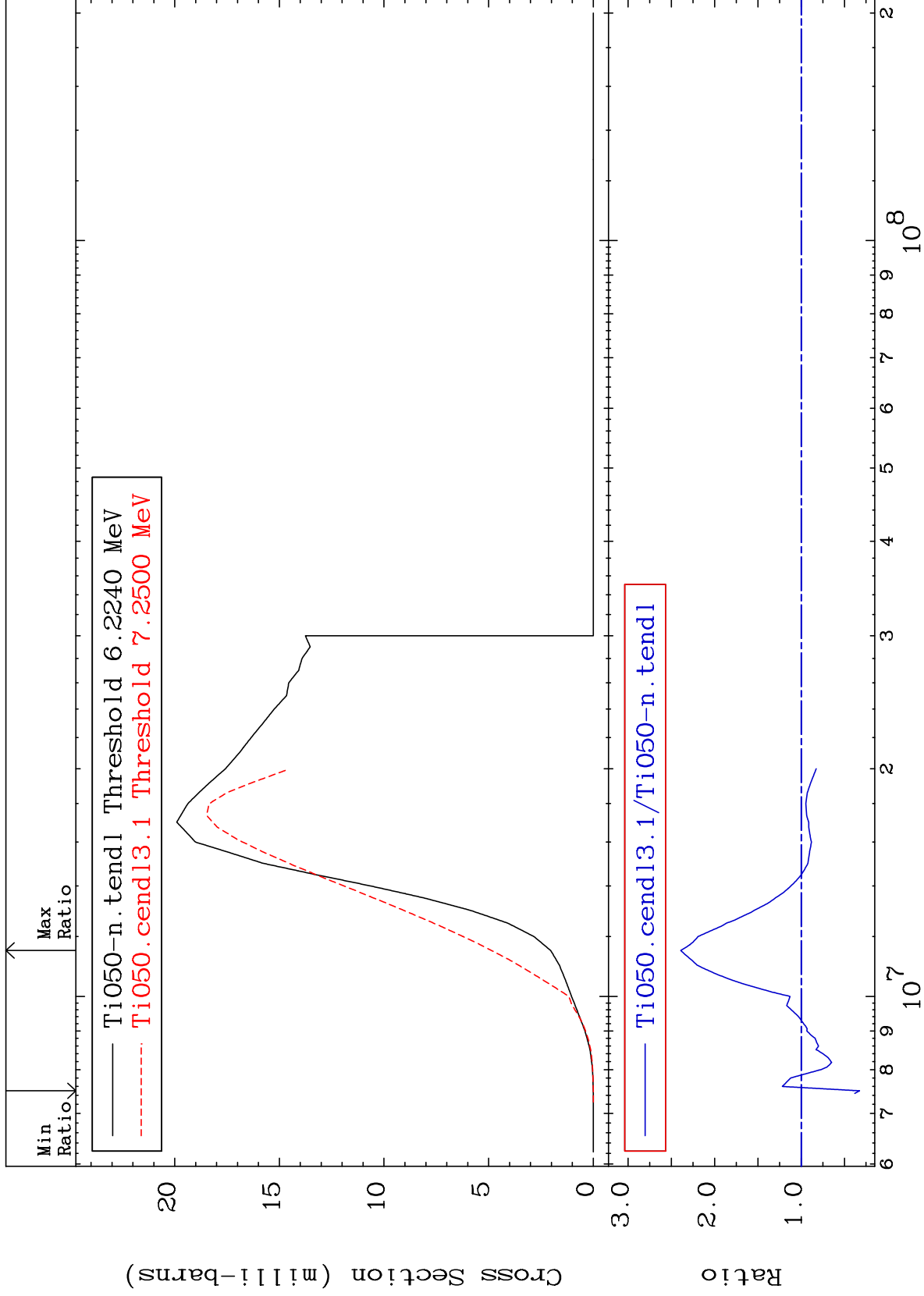
Incident Energy (eV)

22-Ti-50

MAT 2237

(n,p)
Cross Section

22-Ti-50
-67.43 To 139.1 %



18

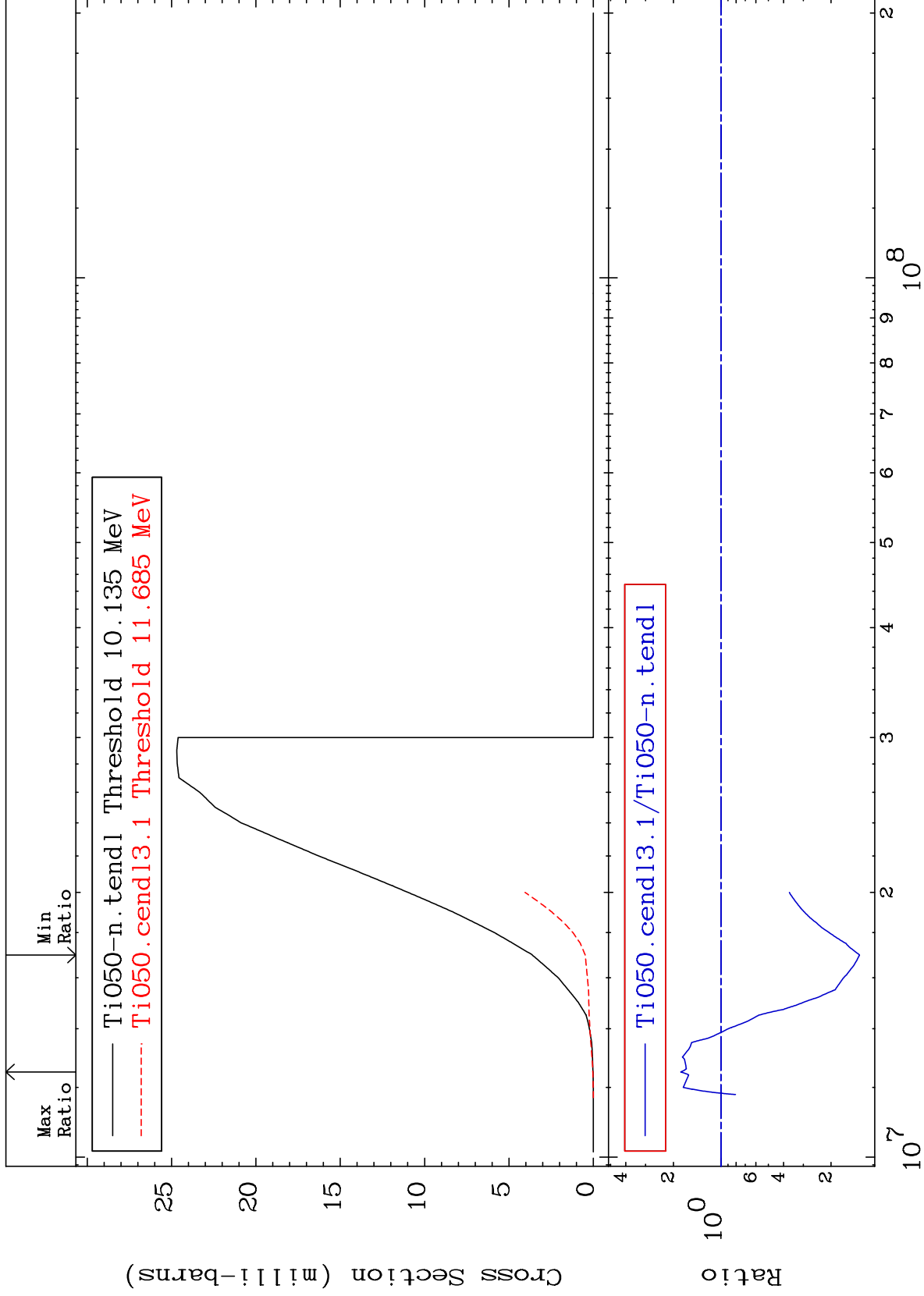
Incident Energy (eV)

22-Ti-50

MAT 2237

(n, d)
Cross Section

22-Ti-50
-86.79 To 79.49 %



19

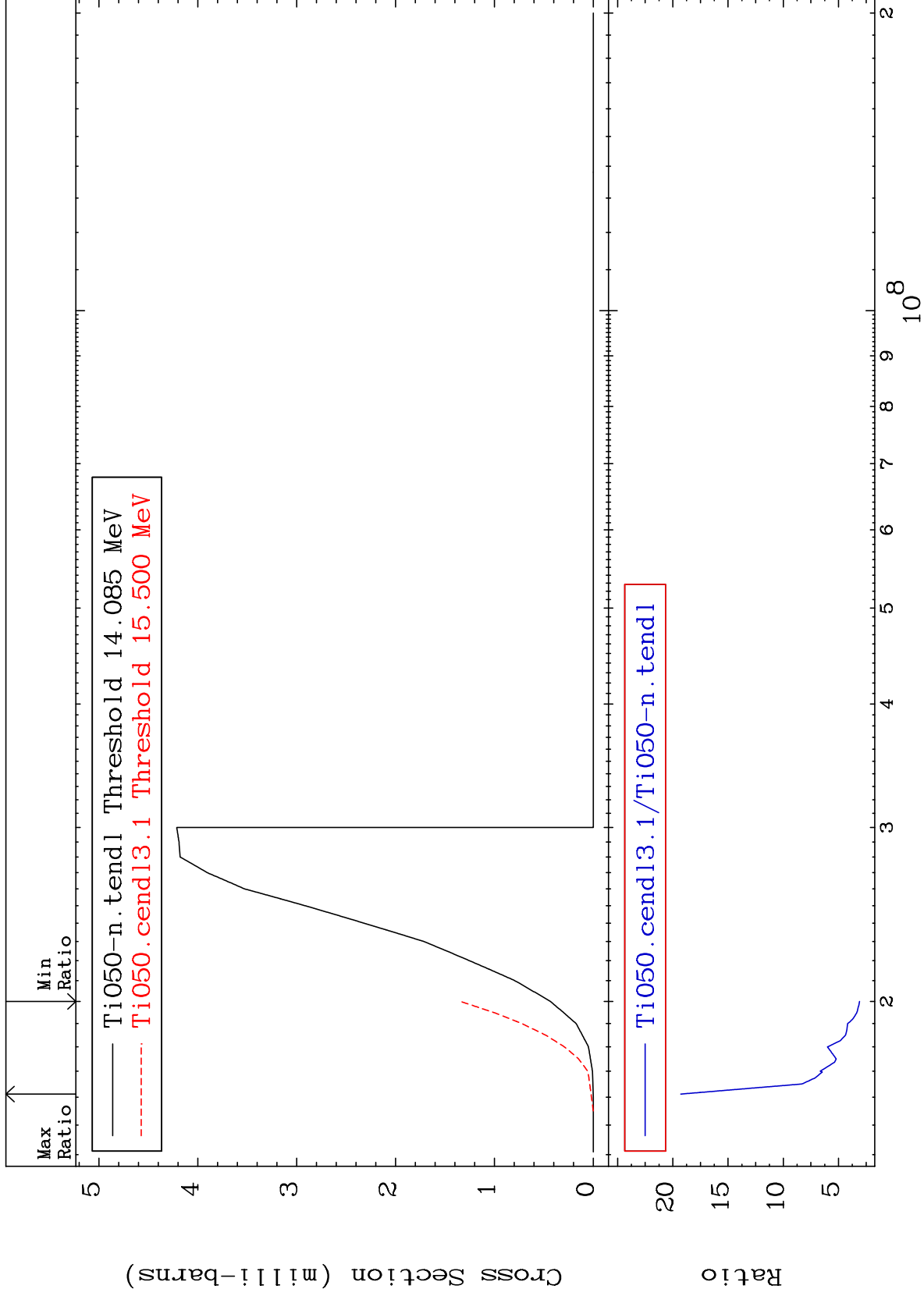
Incident Energy (eV)

22-Ti-50

MAT 2237

(n, t)
Cross Section

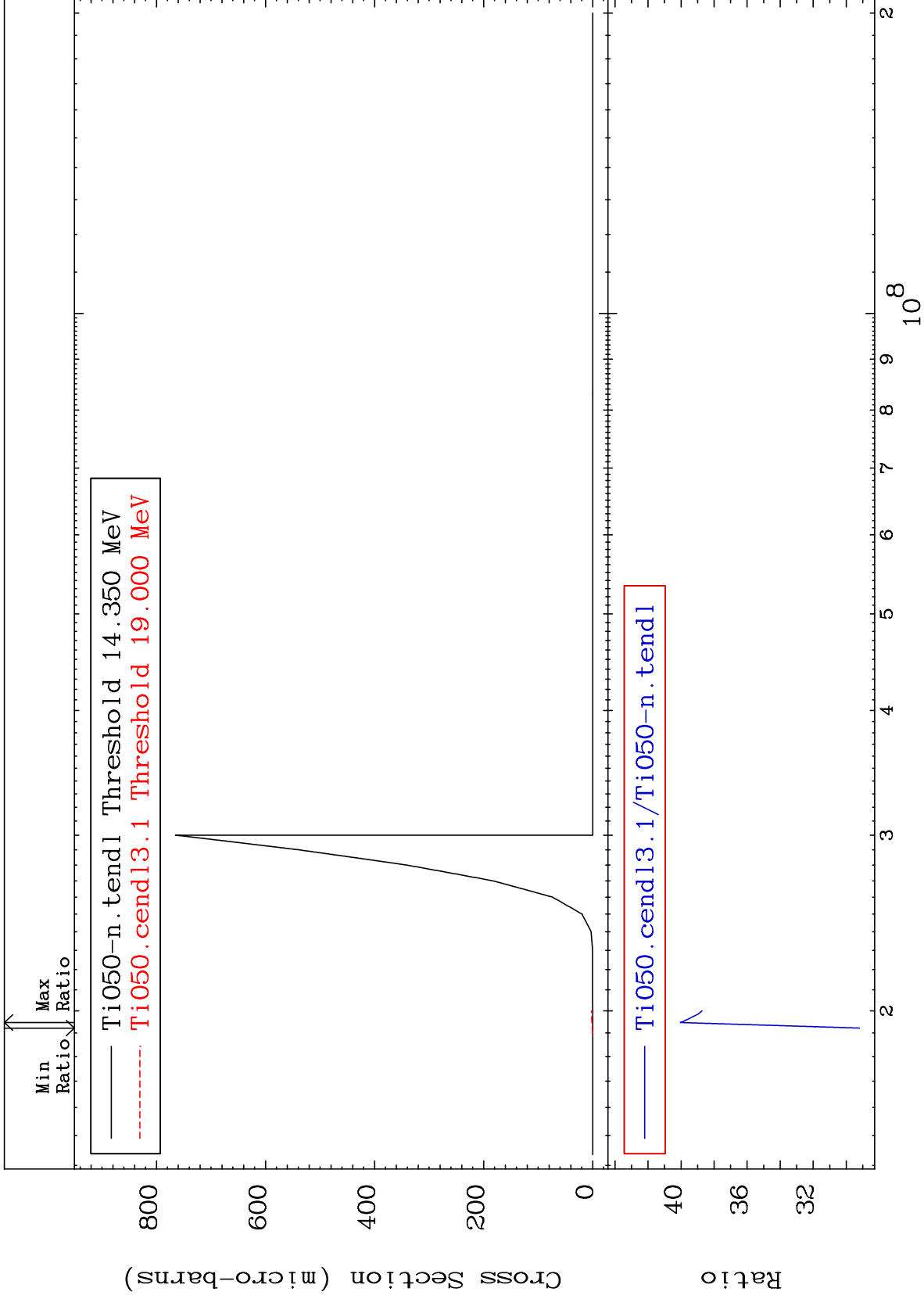
22-Ti-50
209.6 To 1828. %



20

Incident Energy (eV)

22-Ti-50



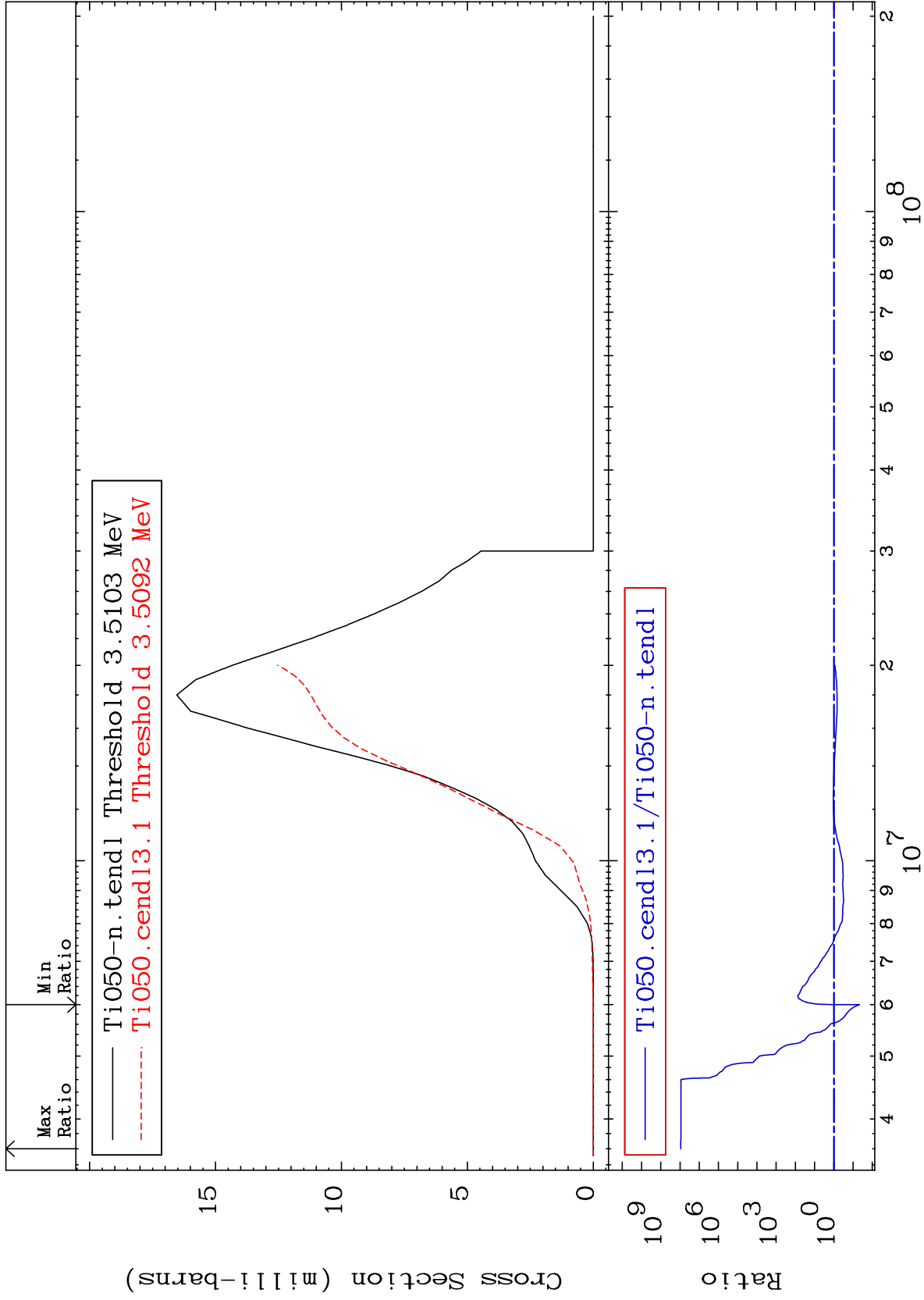
MAT 2237

(n, α)

22-Ti-50

Cross Section

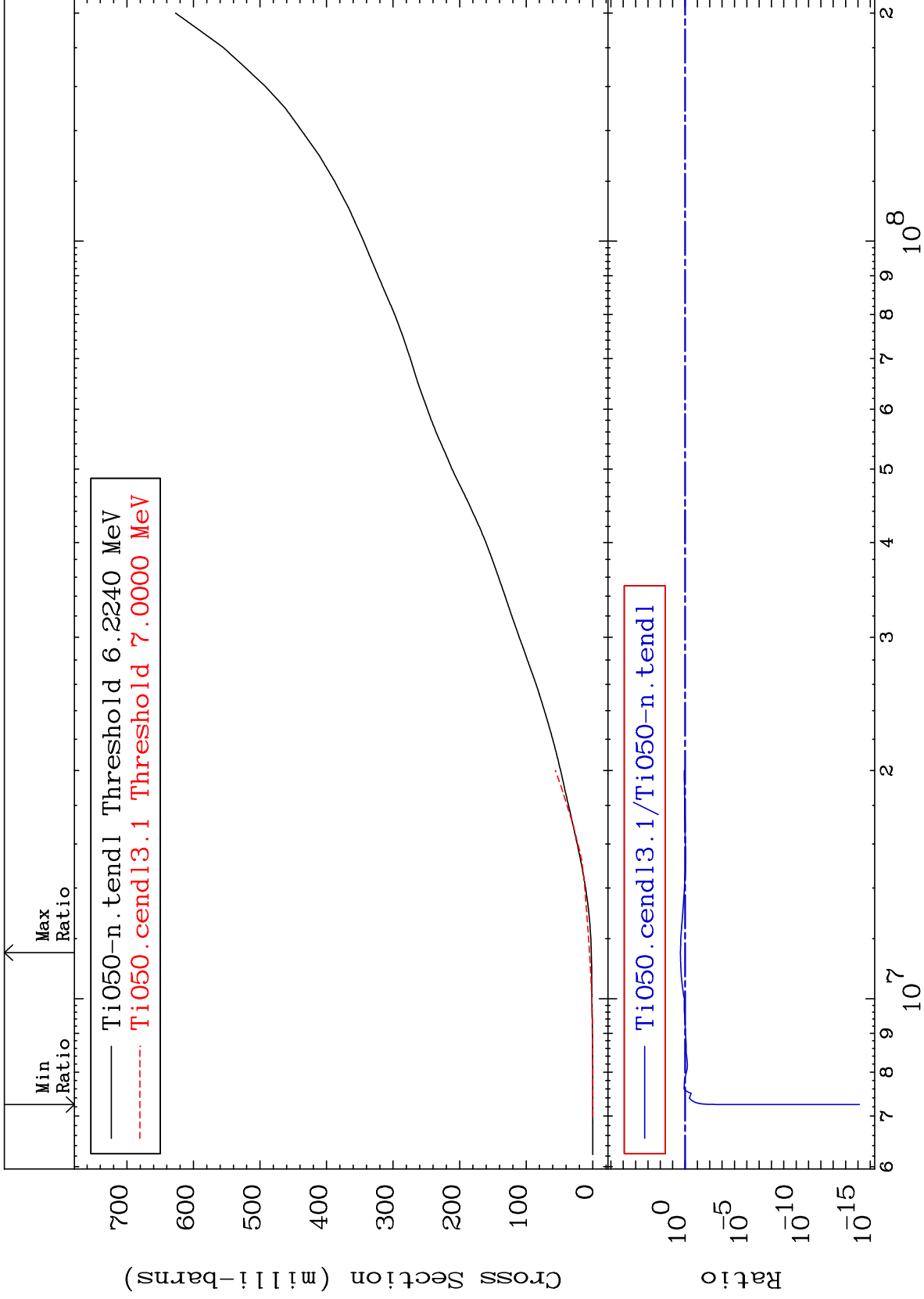
-95.38 To 9999. %



22

Incident Energy (eV)

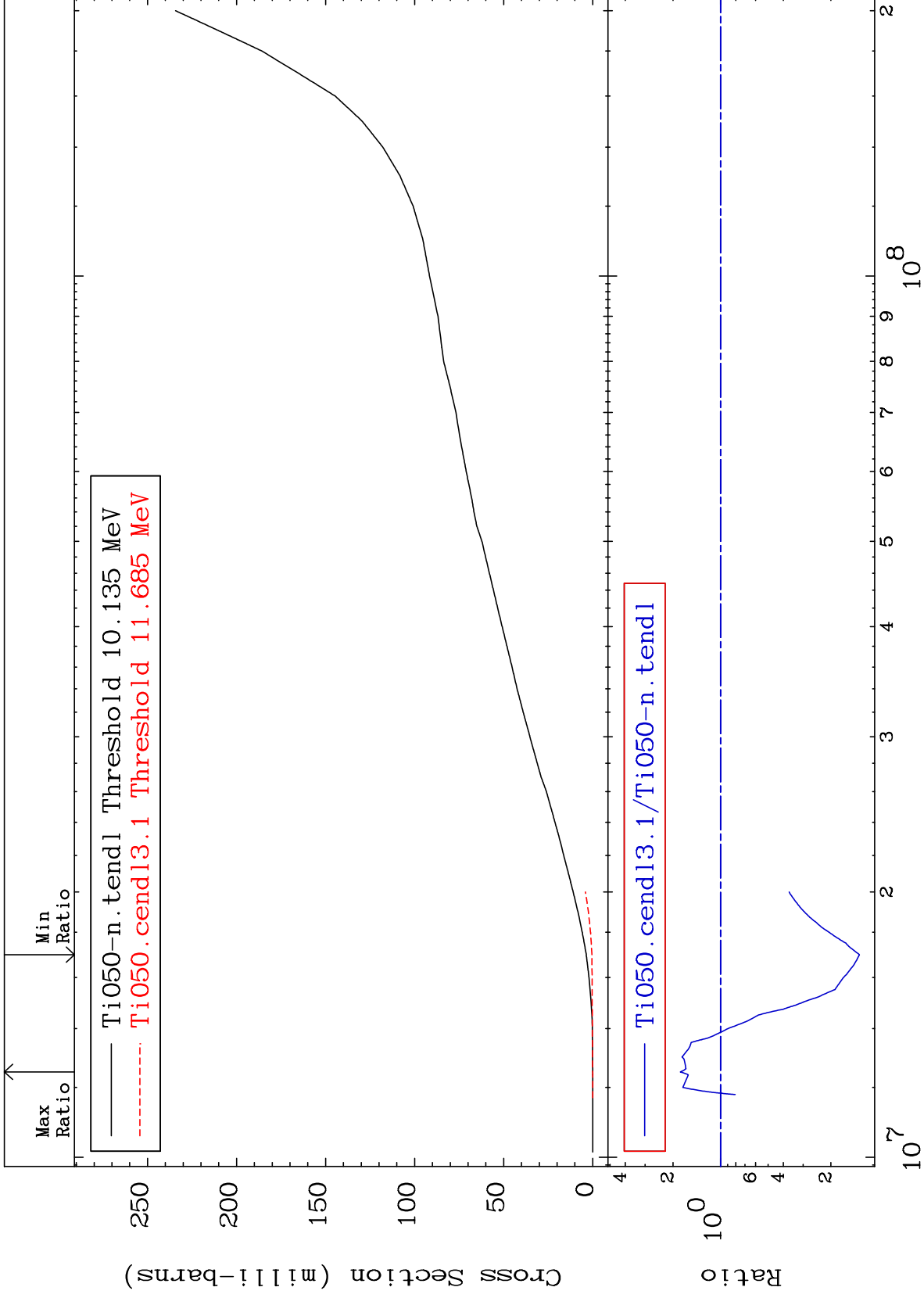
22-Ti-50



MAT 2237

Deuterium Production
Cross Section

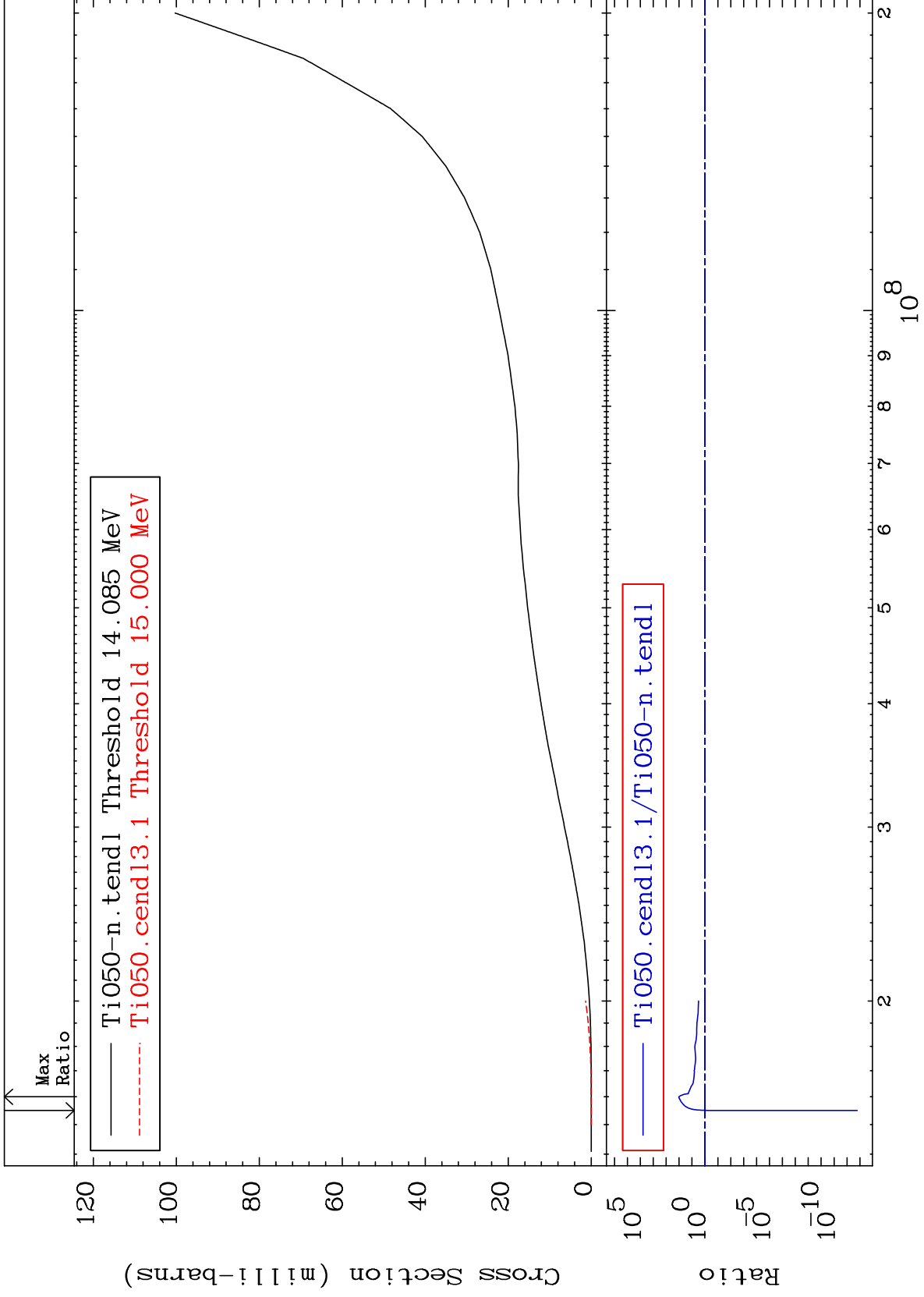
22-Ti-50
-86.79 To 79.49 %

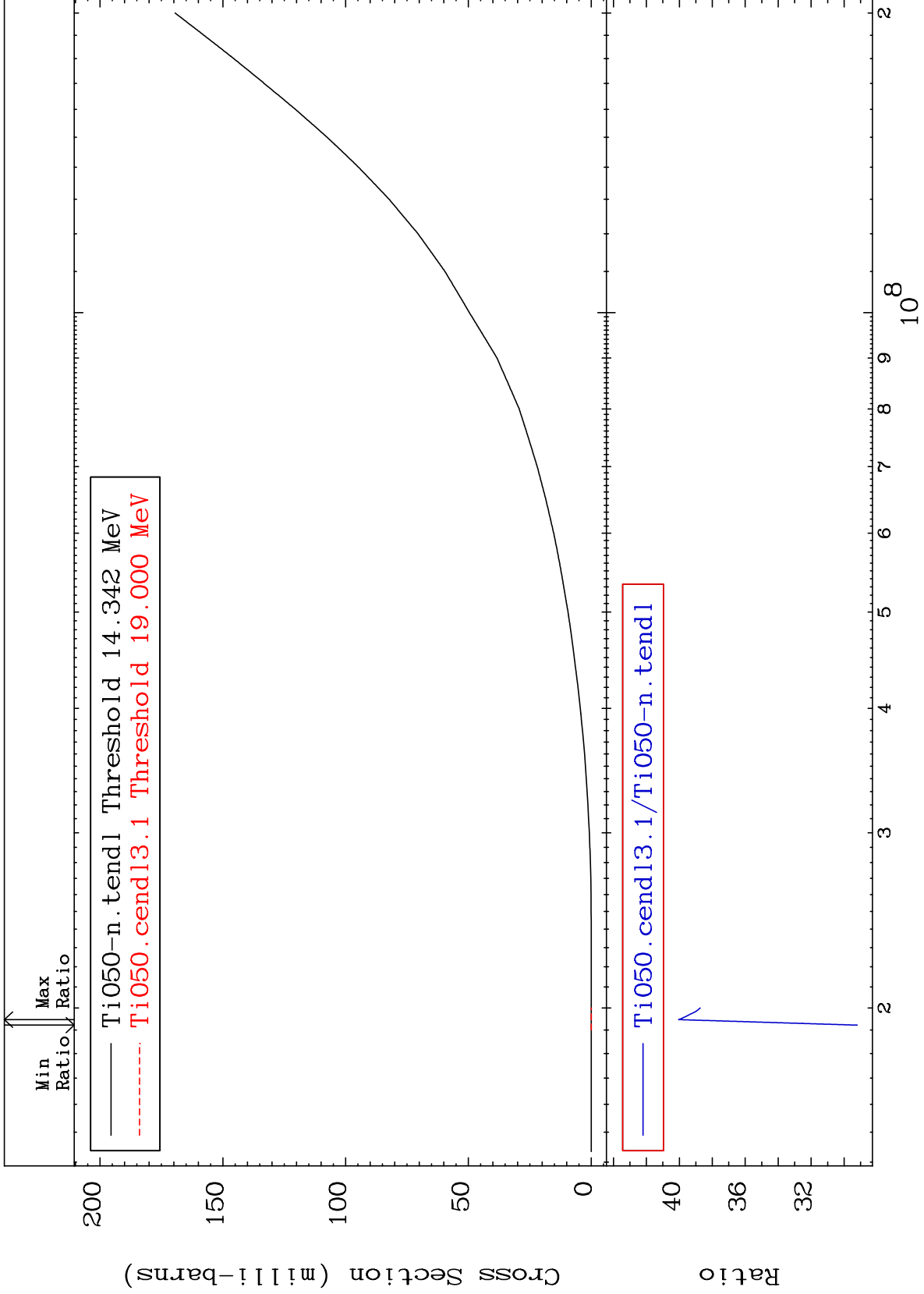


24

Incident Energy (eV)

22-Ti-50

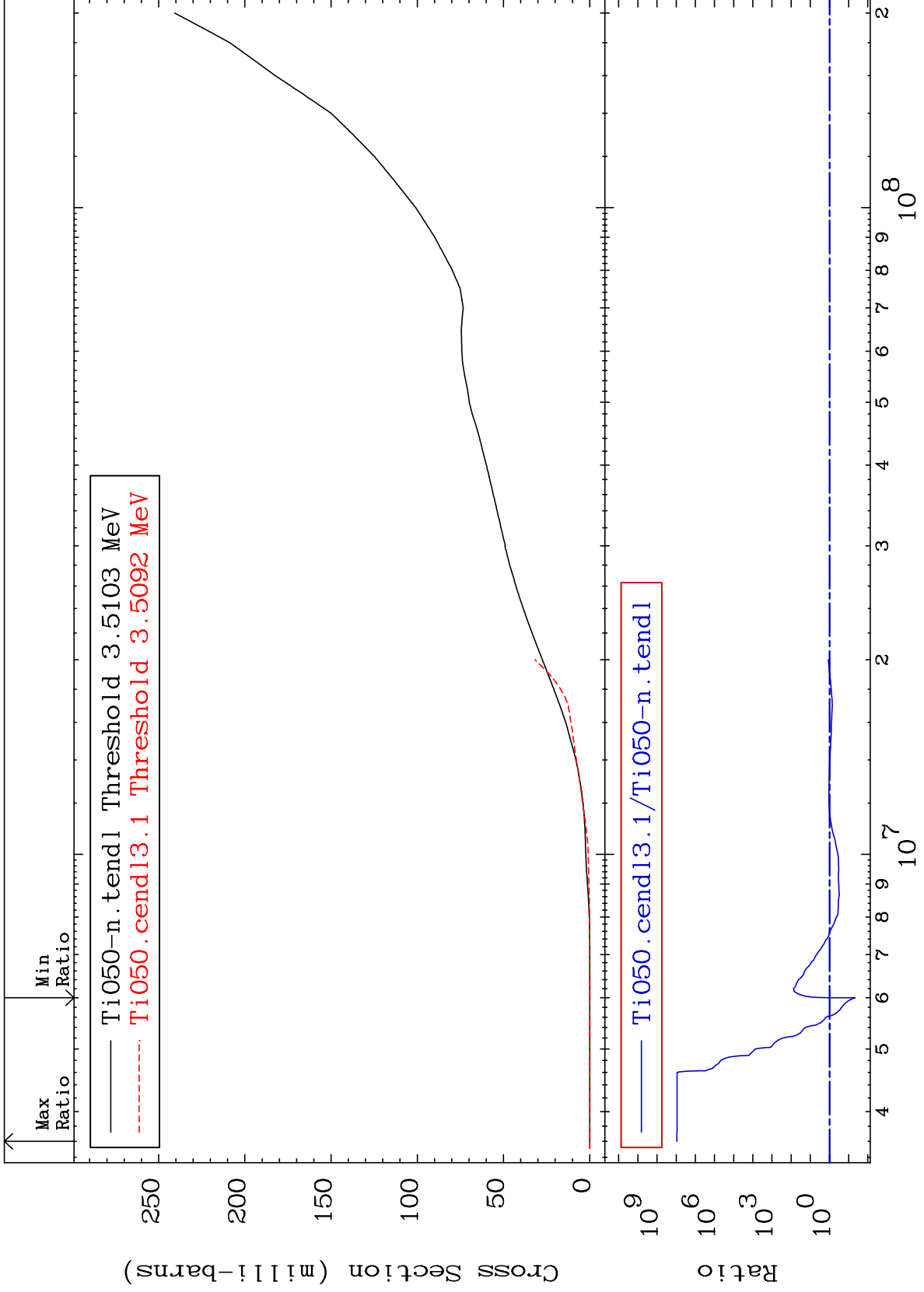




MAT 2237

He-4 Production
Cross Section

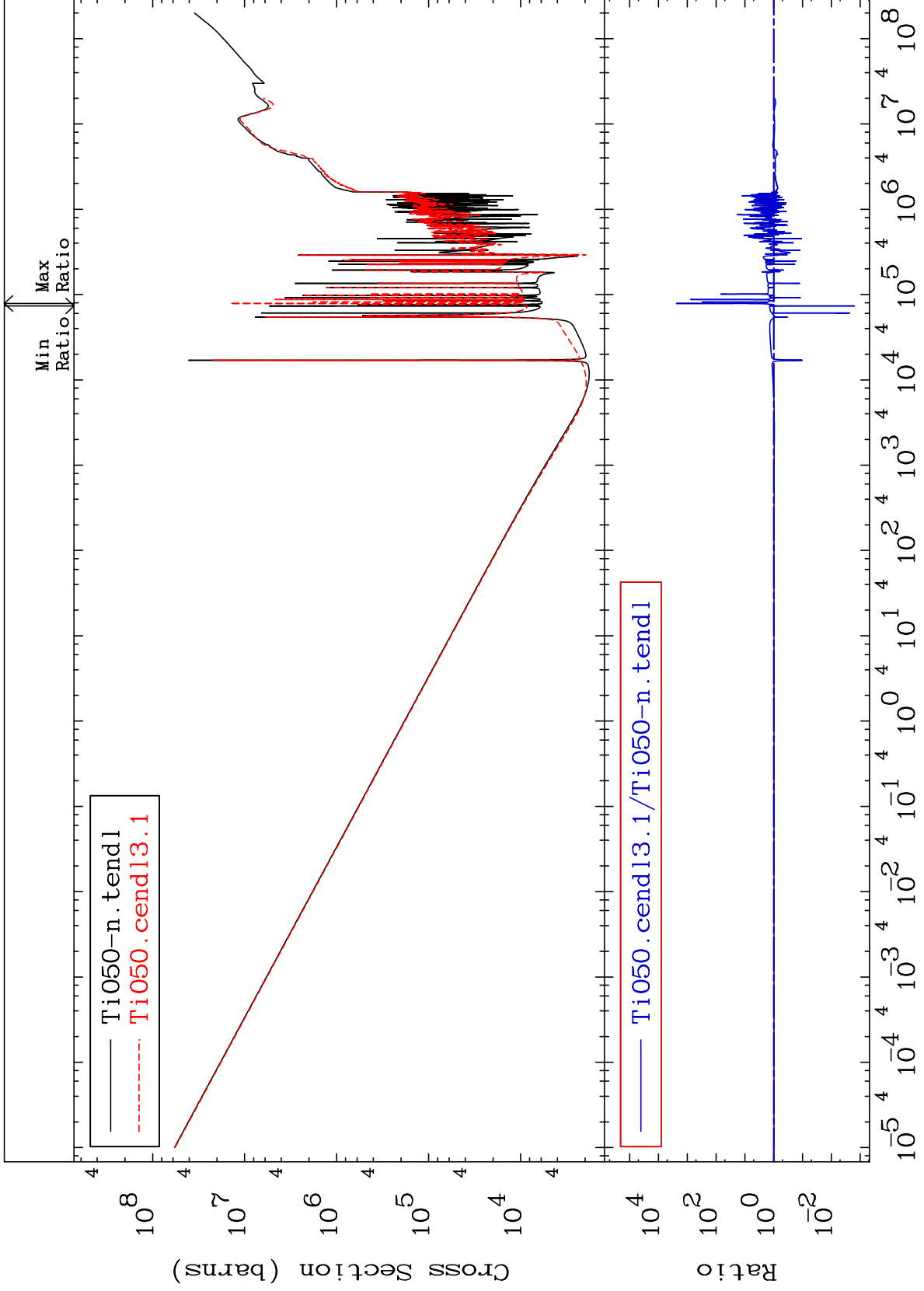
22-Ti-50
-95.38 To 9999. %

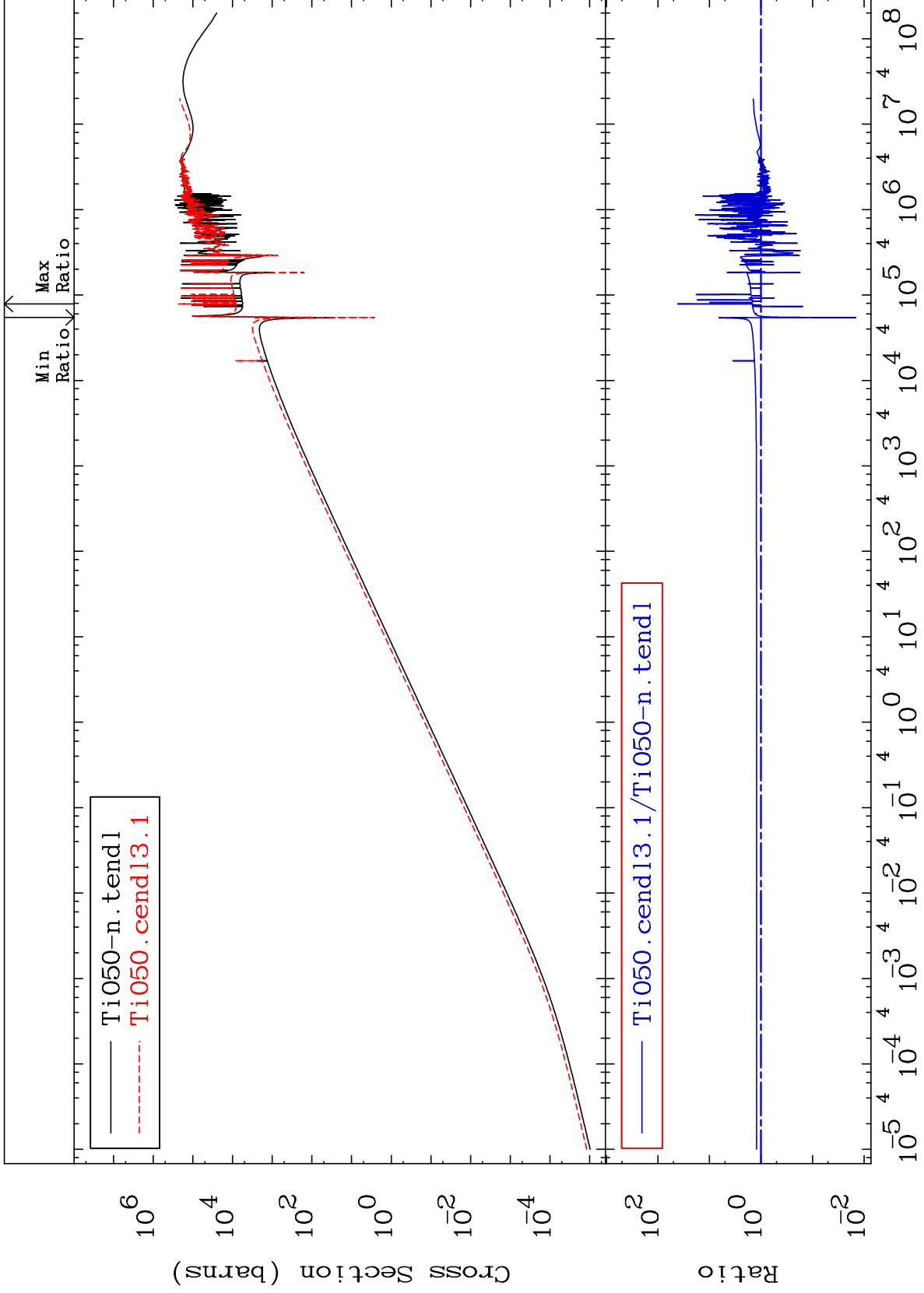


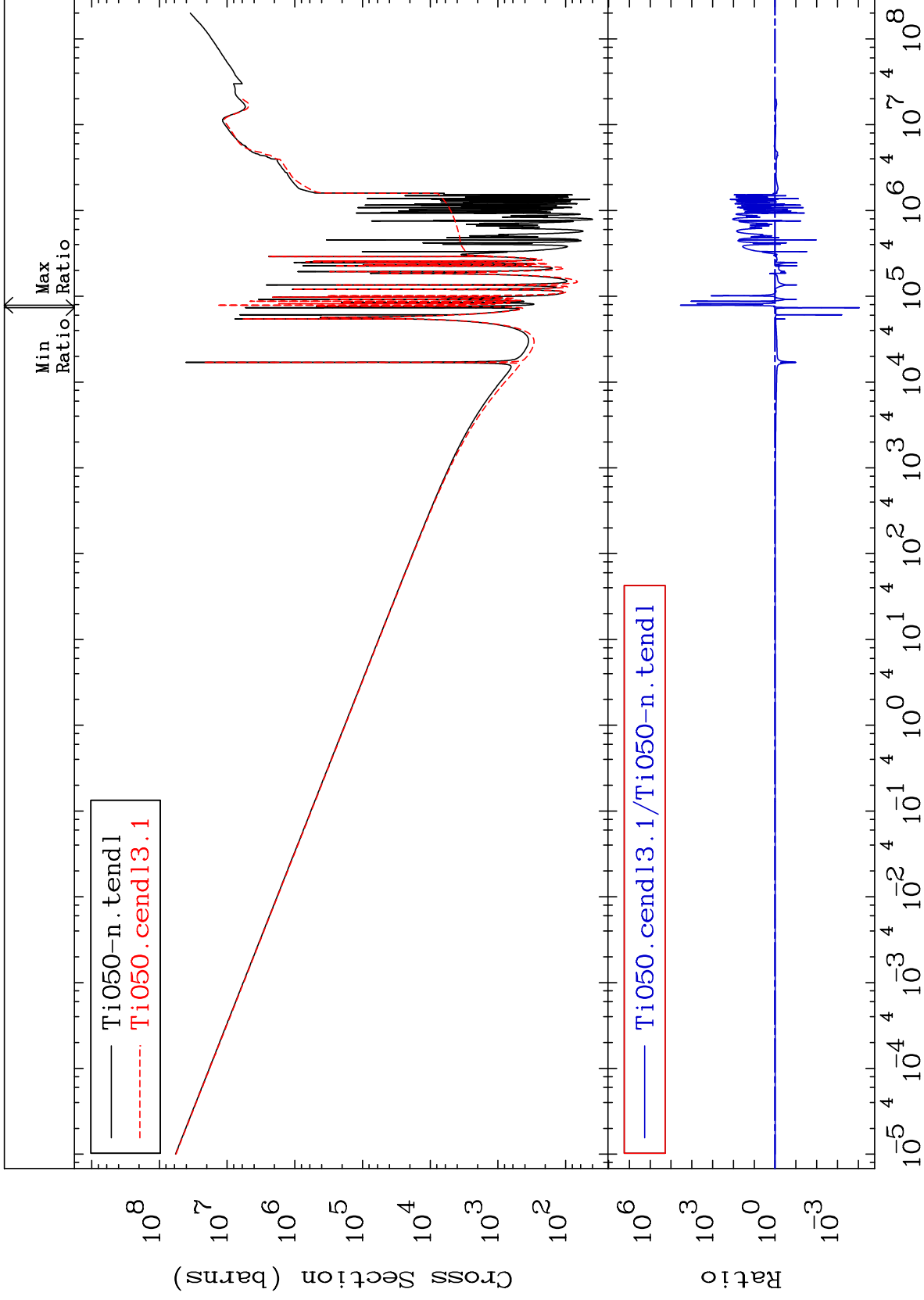
MAT 2237

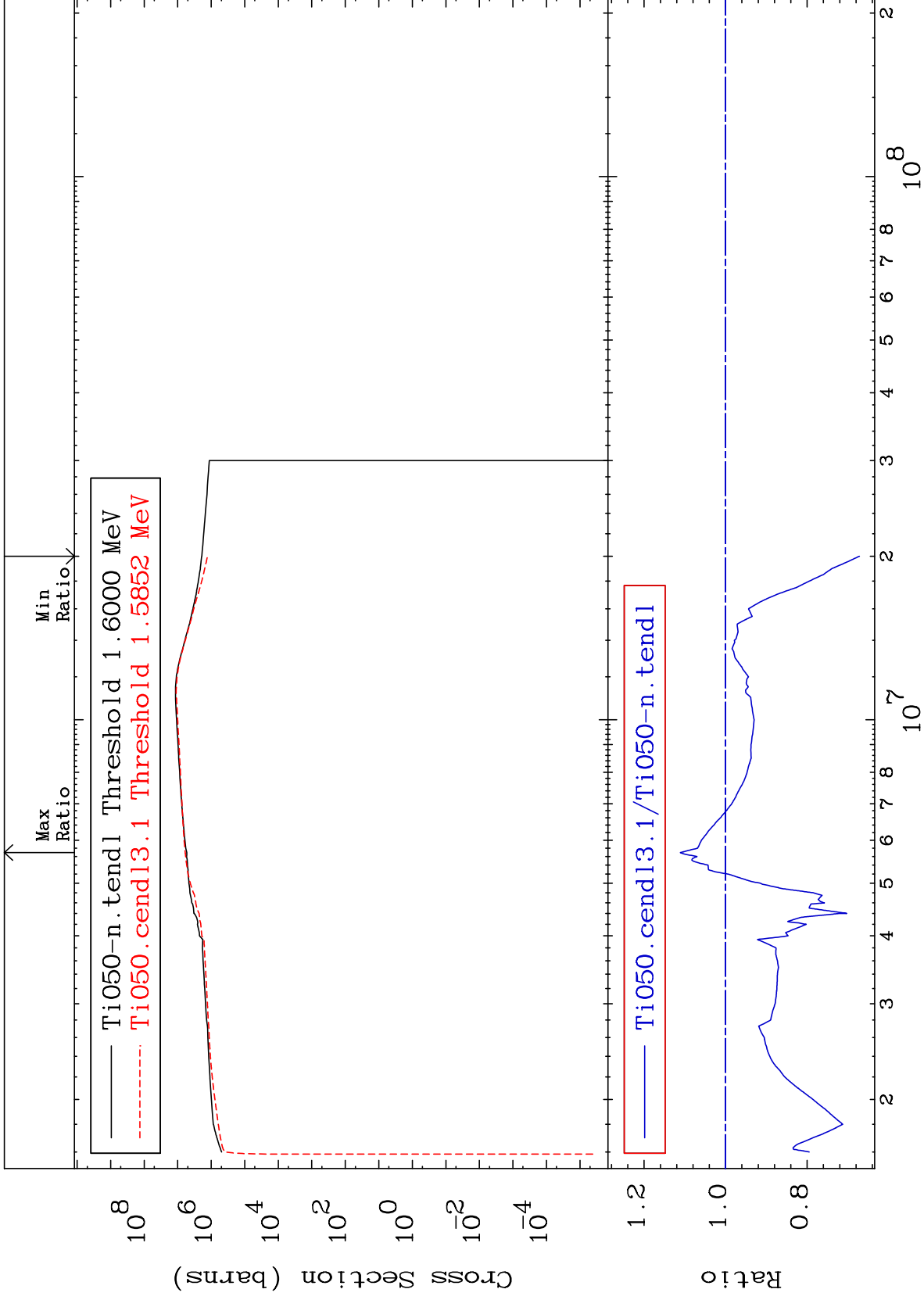
Kerma total (eV-barns)
Cross Section

22-Ti-50
-99.84 To 9999. %





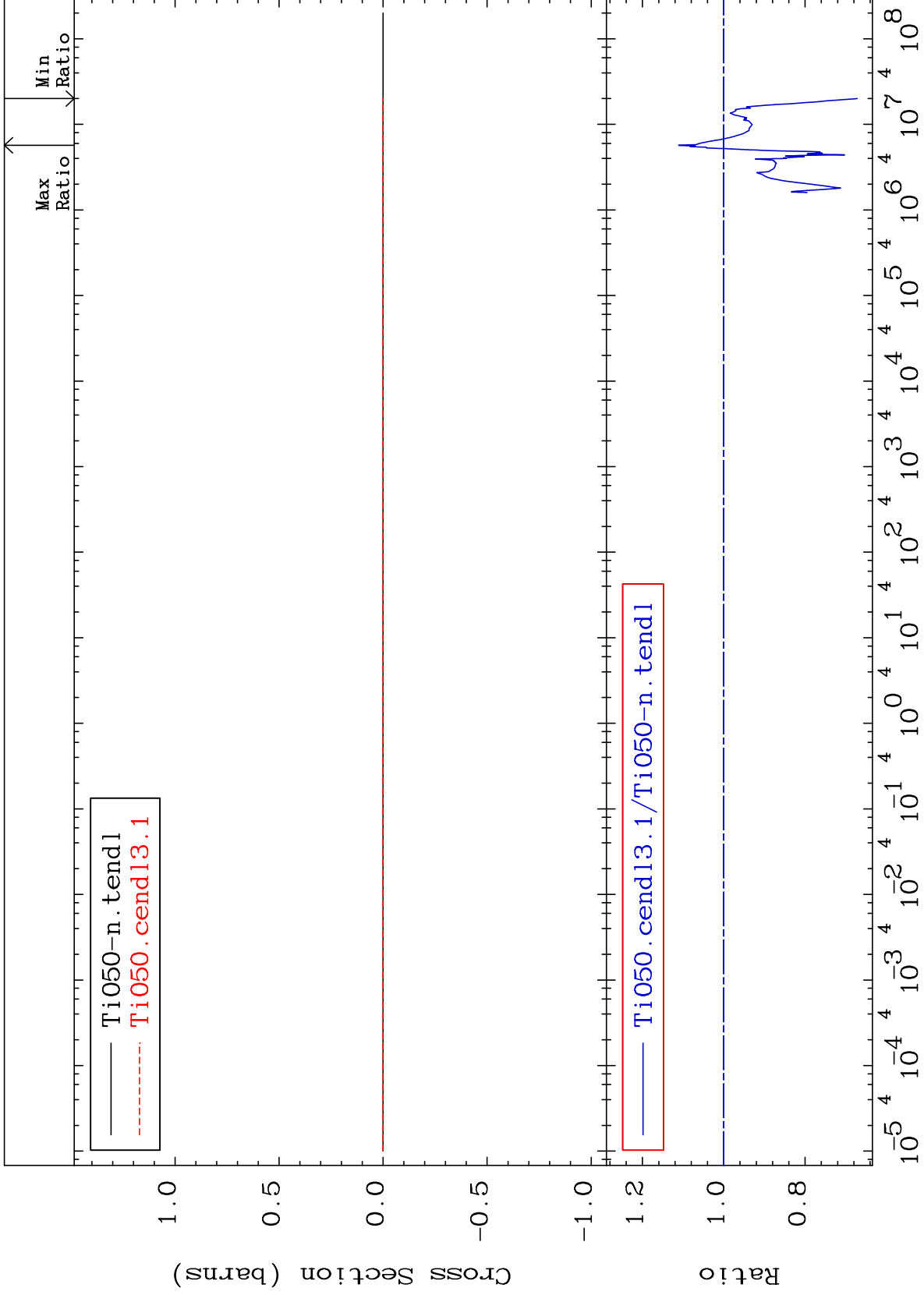




MAT 2237

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

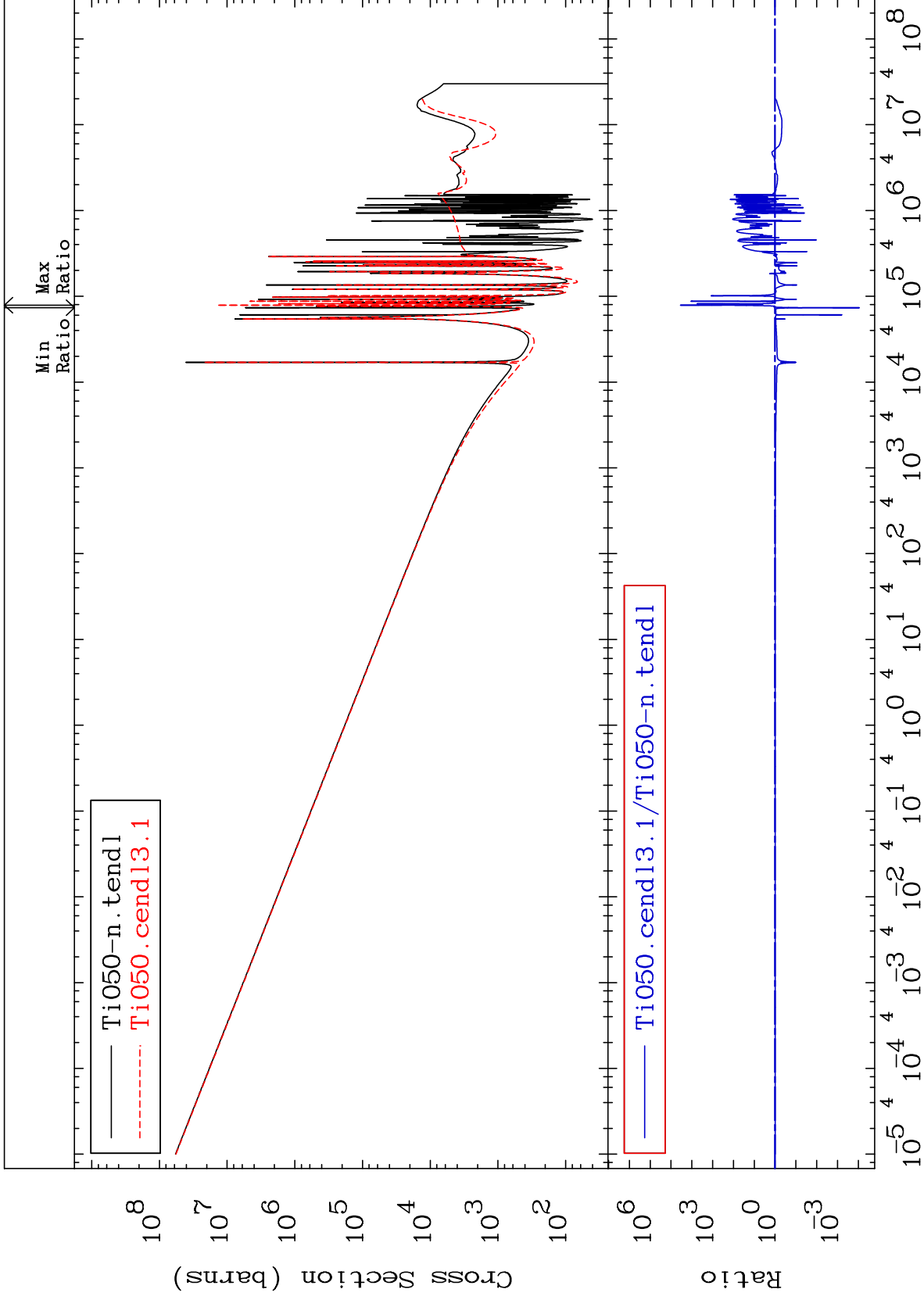
22-Ti-50
-32.84 To 11.11 %

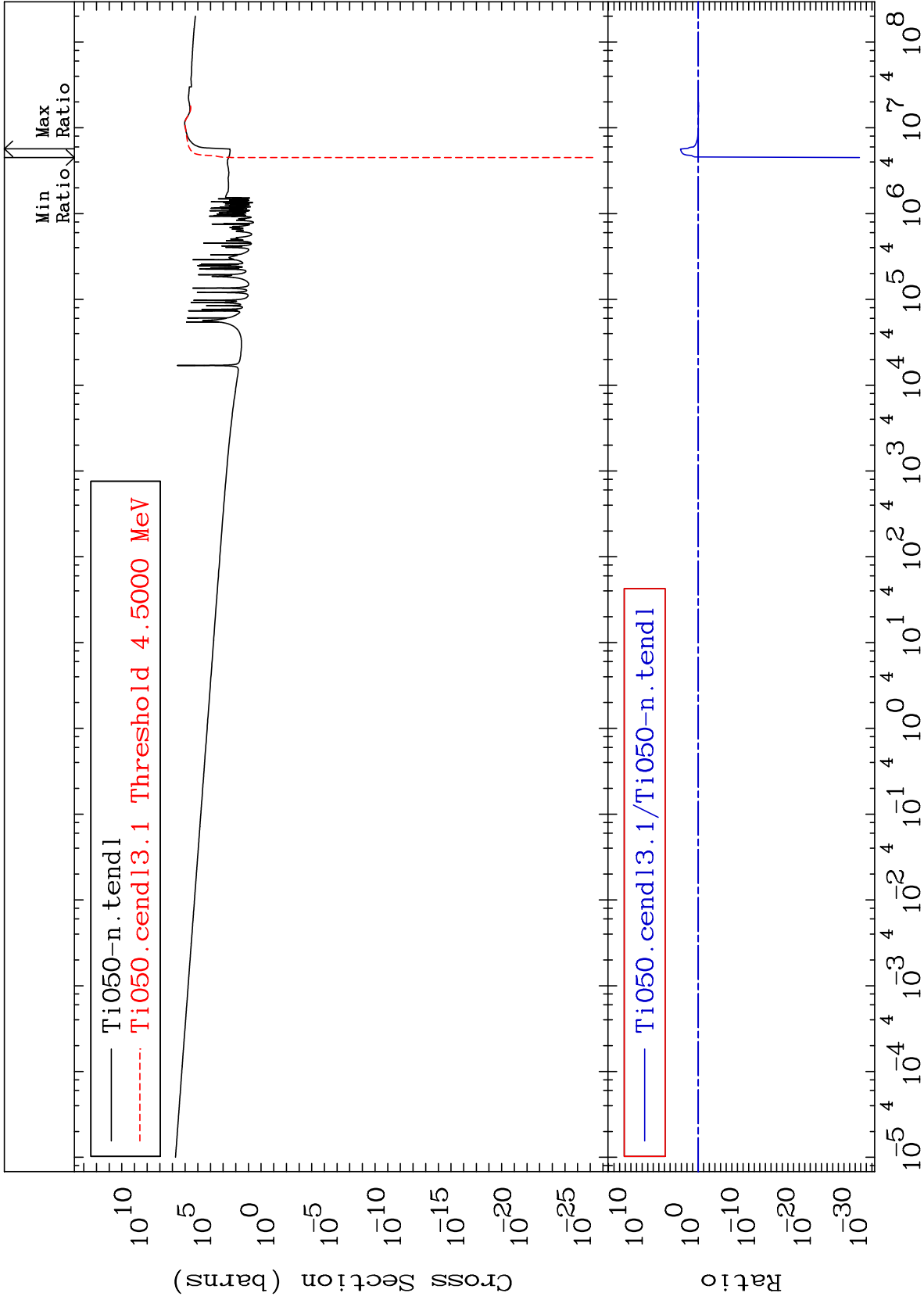


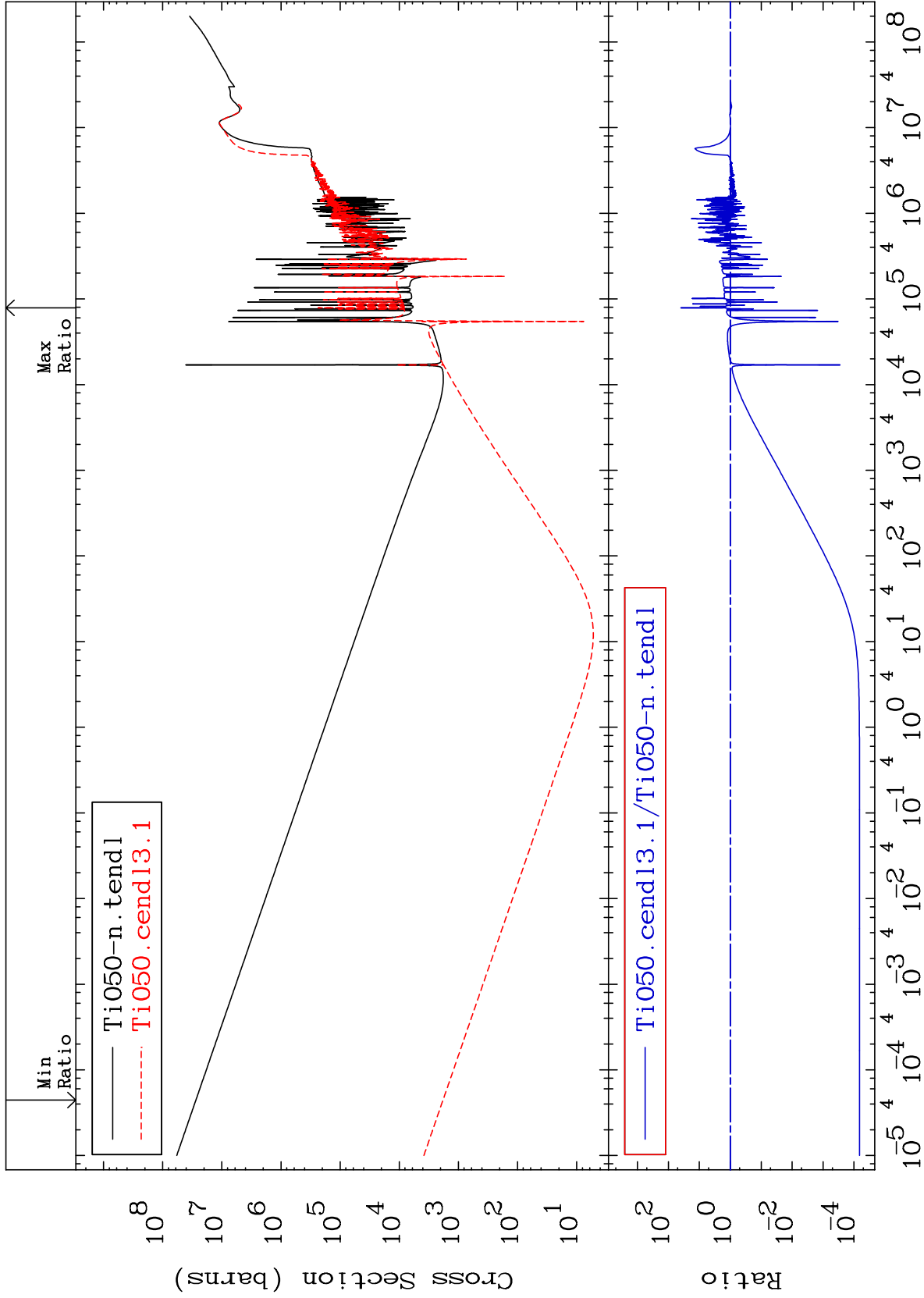
32

Incident Energy (eV)

22-Ti-50







MAT 2237

Dpa total (eV-barns)
Cross Section

22-Ti-50
-95.86 To 4167. %

