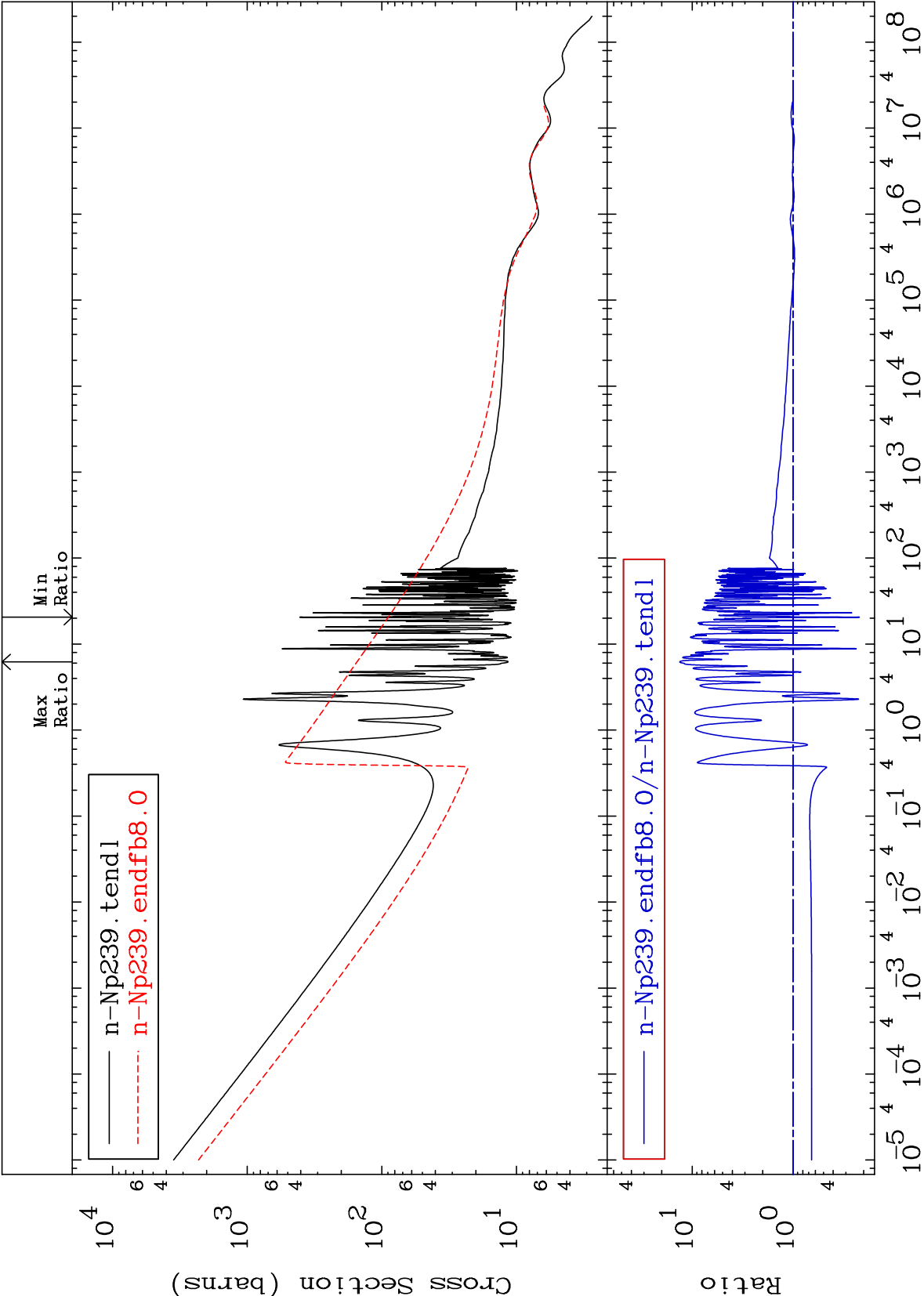




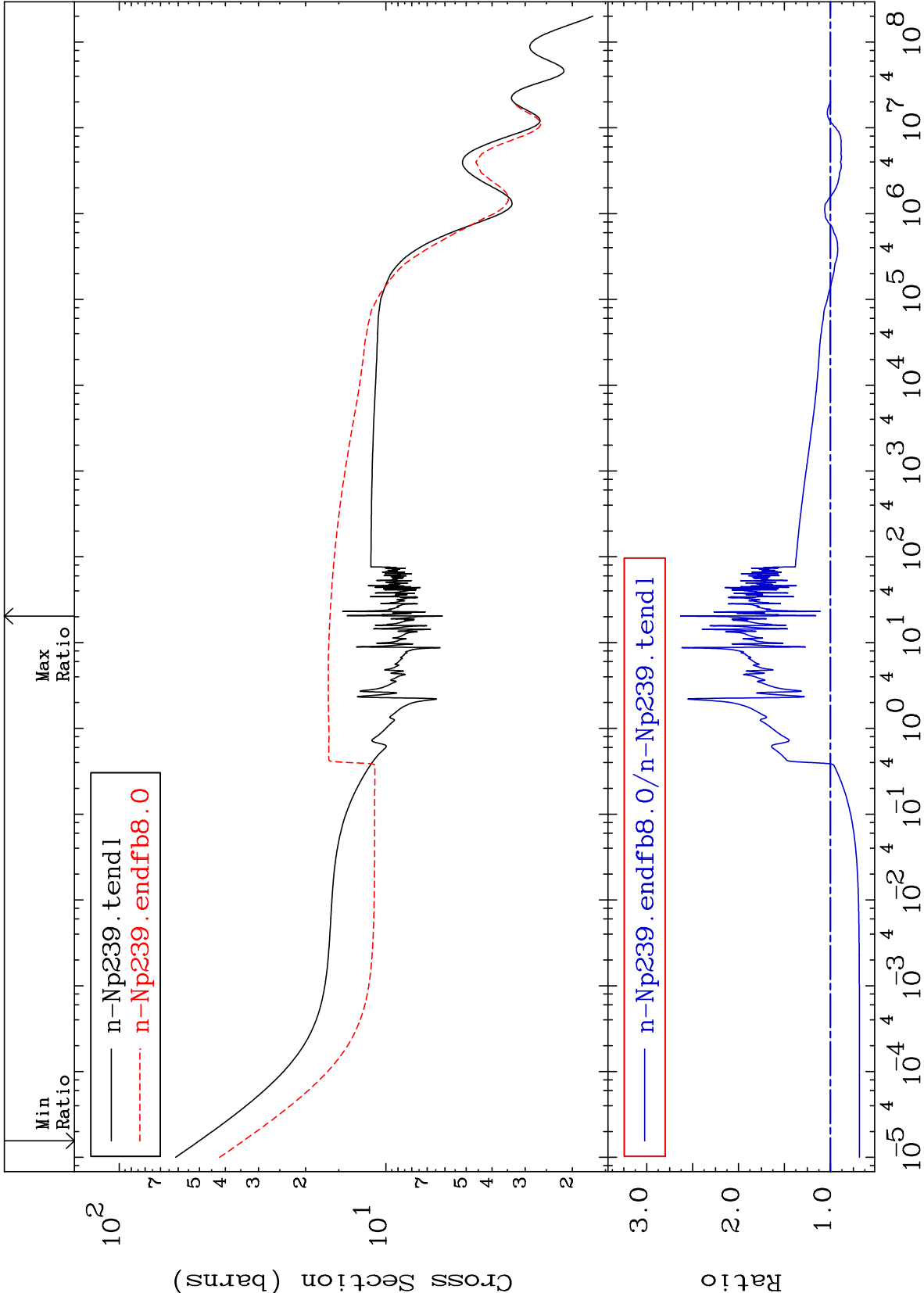
MAT 9352

Elastic

93-Np-239

Cross Section

-31.66 To 163.3 %

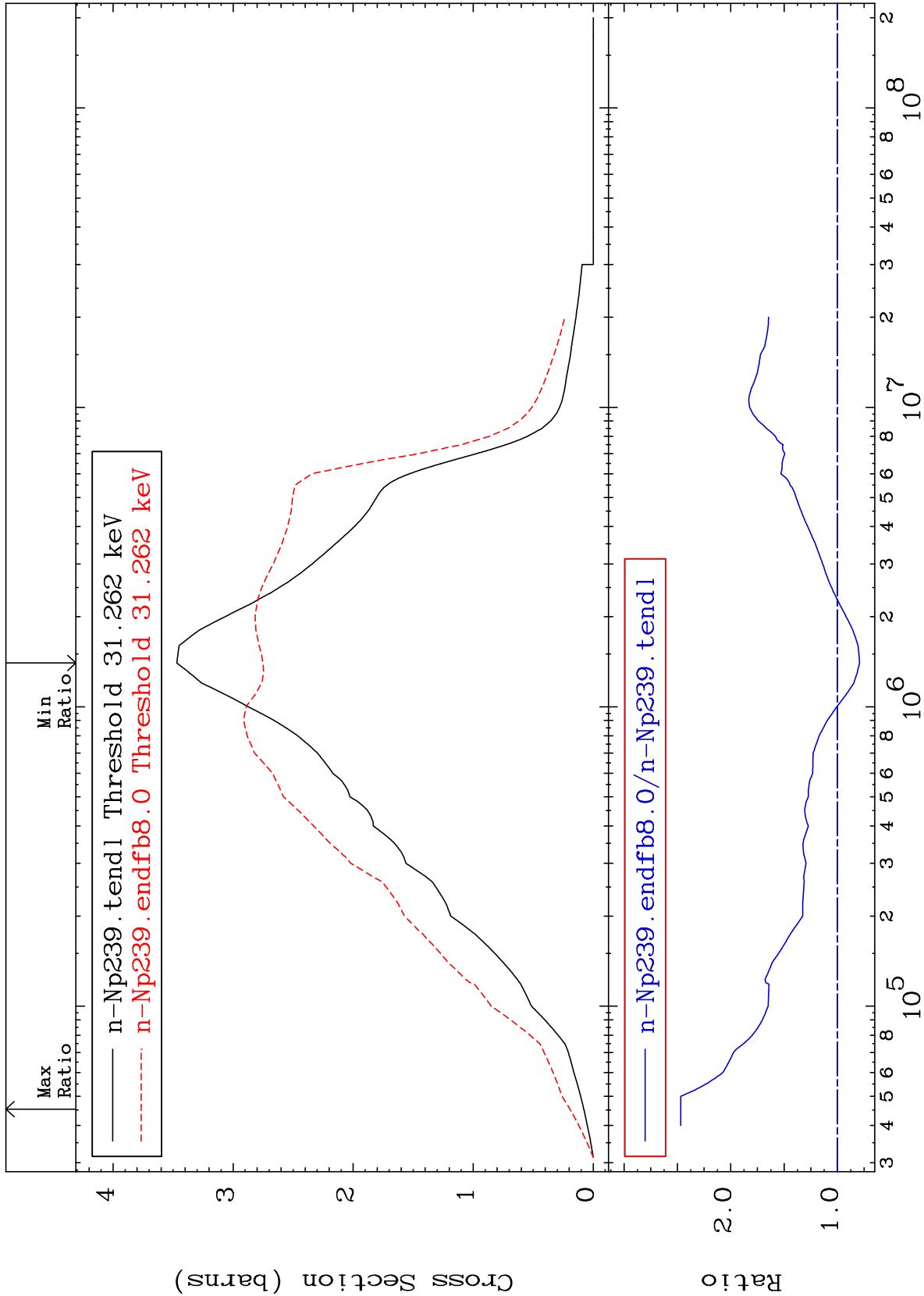


MAT 9352

93-Np-239

Inelastic
Cross Section

-20.70 To 146.8 %



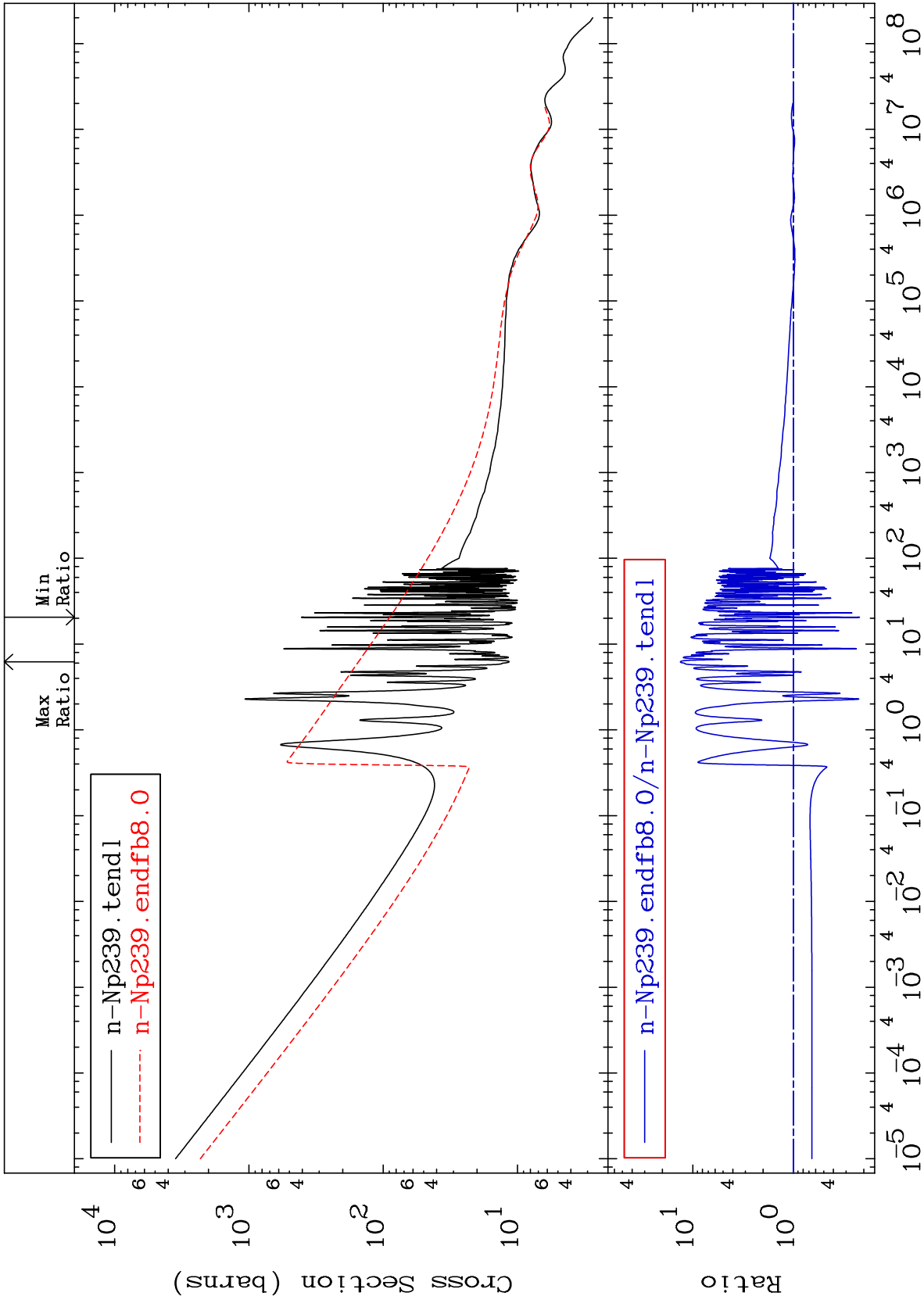
3

Incident Energy (eV)

93-Np-239

MAT 9352

Total
Cross Section
93-Np-239
-77.94 To 1227. %



Incident Energy (eV)

93-Np-239

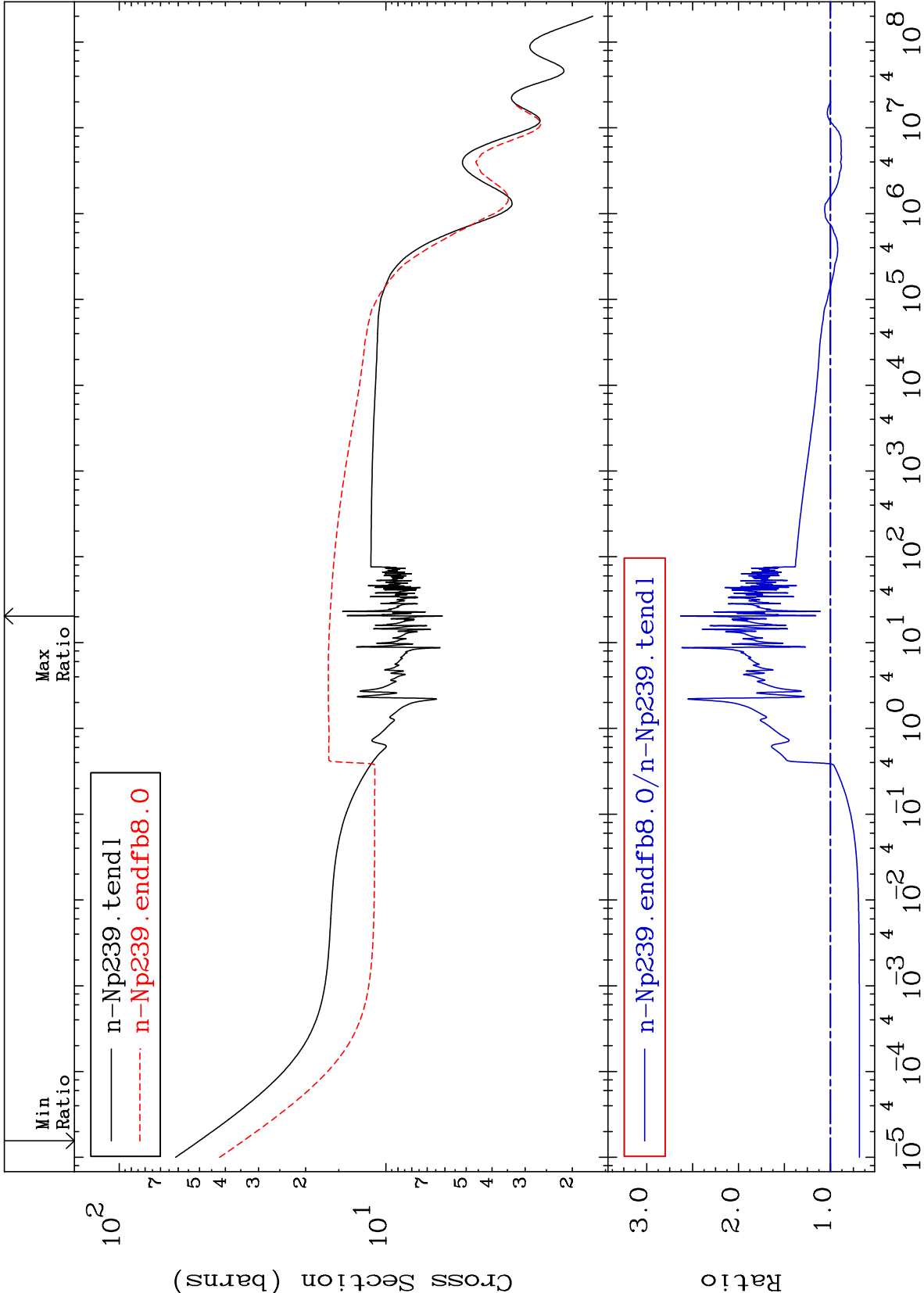
MAT 9352

Elastic

93-Np-239

Cross Section

-31.66 To 163.3 %

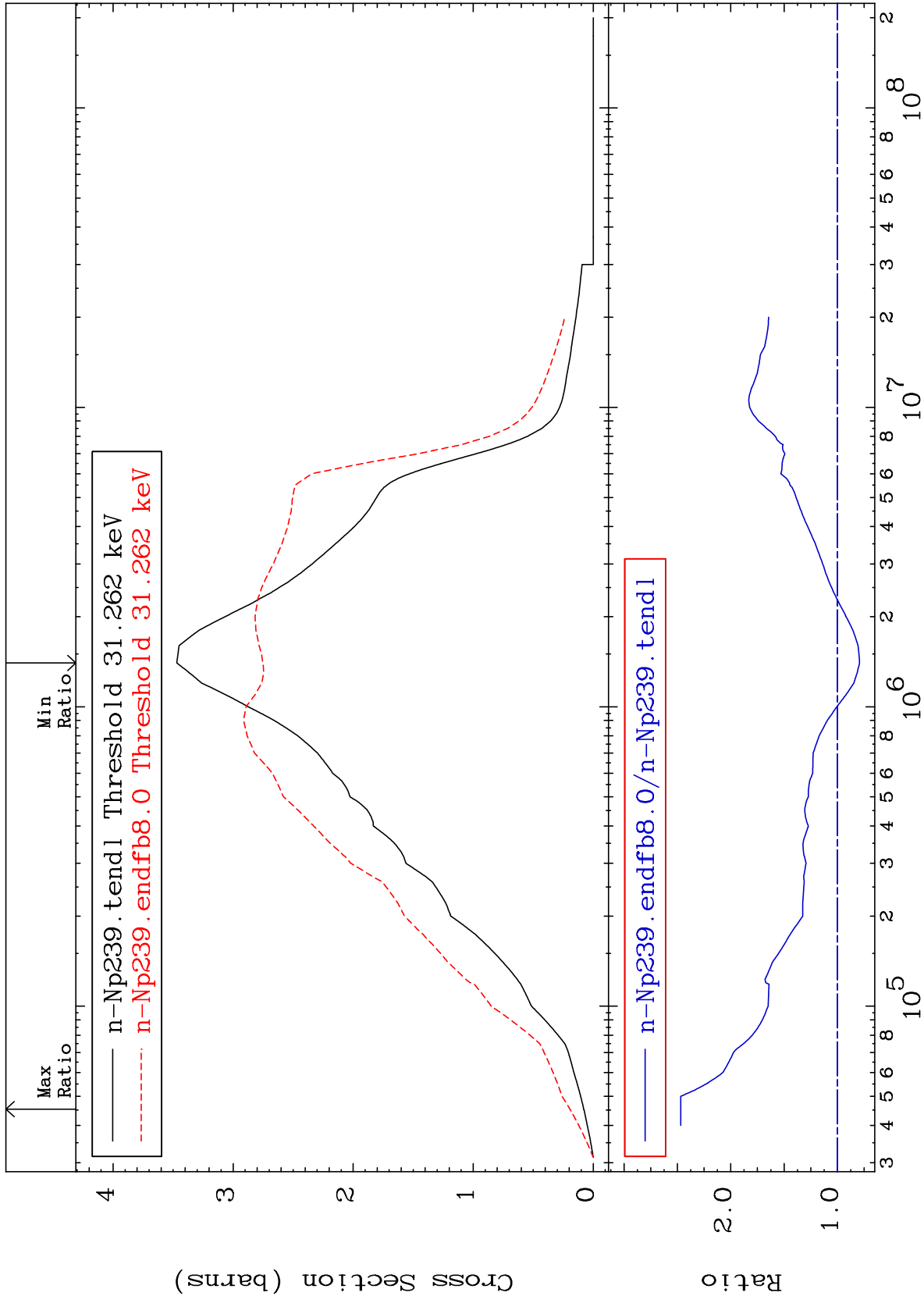


MAT 9352

93-Np-239

Inelastic
Cross Section

-20.70 To 146.8 %



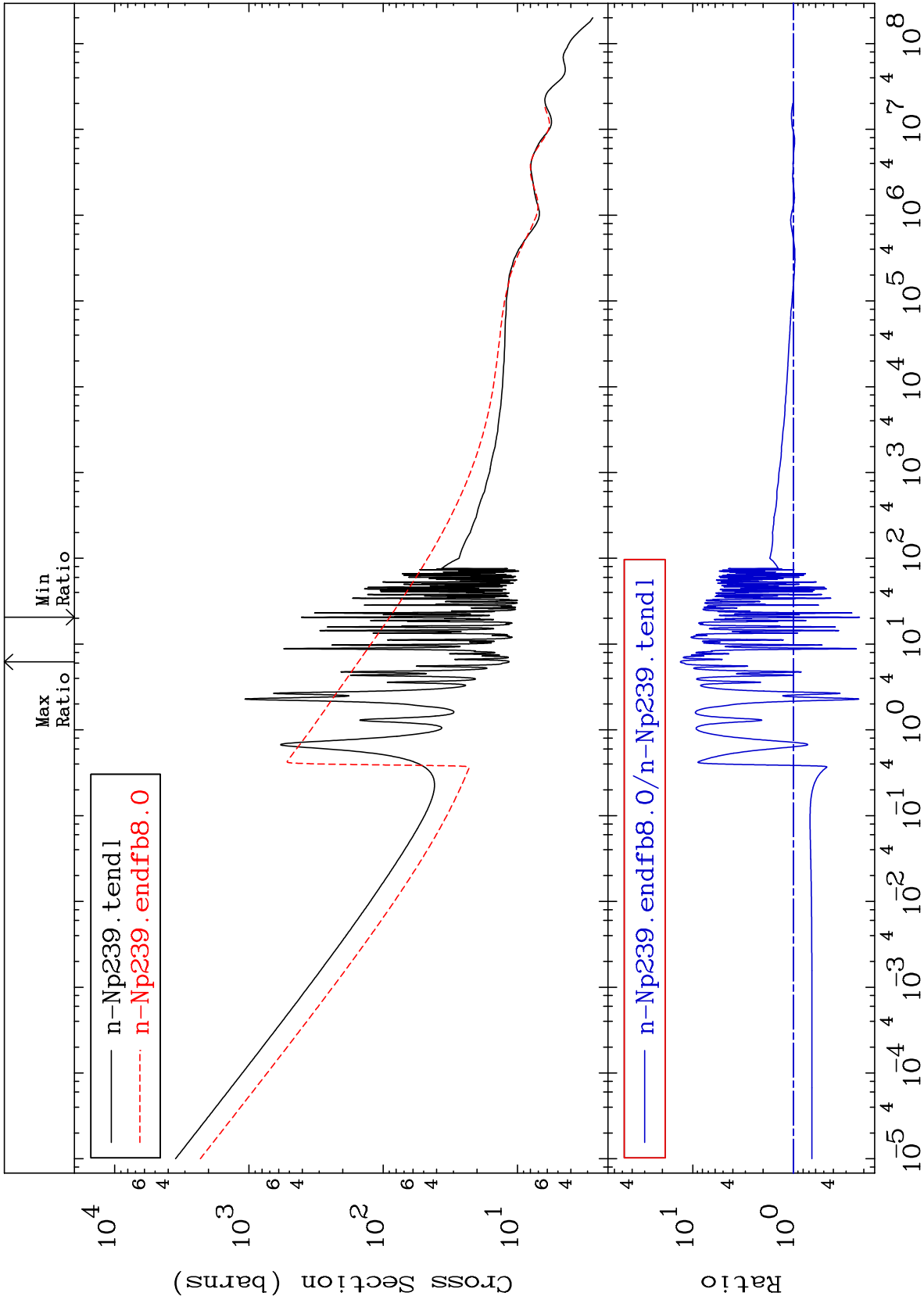
3

Incident Energy (eV)

93-Np-239

MAT 9352

Total
Cross Section
93-Np-239
-77.94 To 1227. %



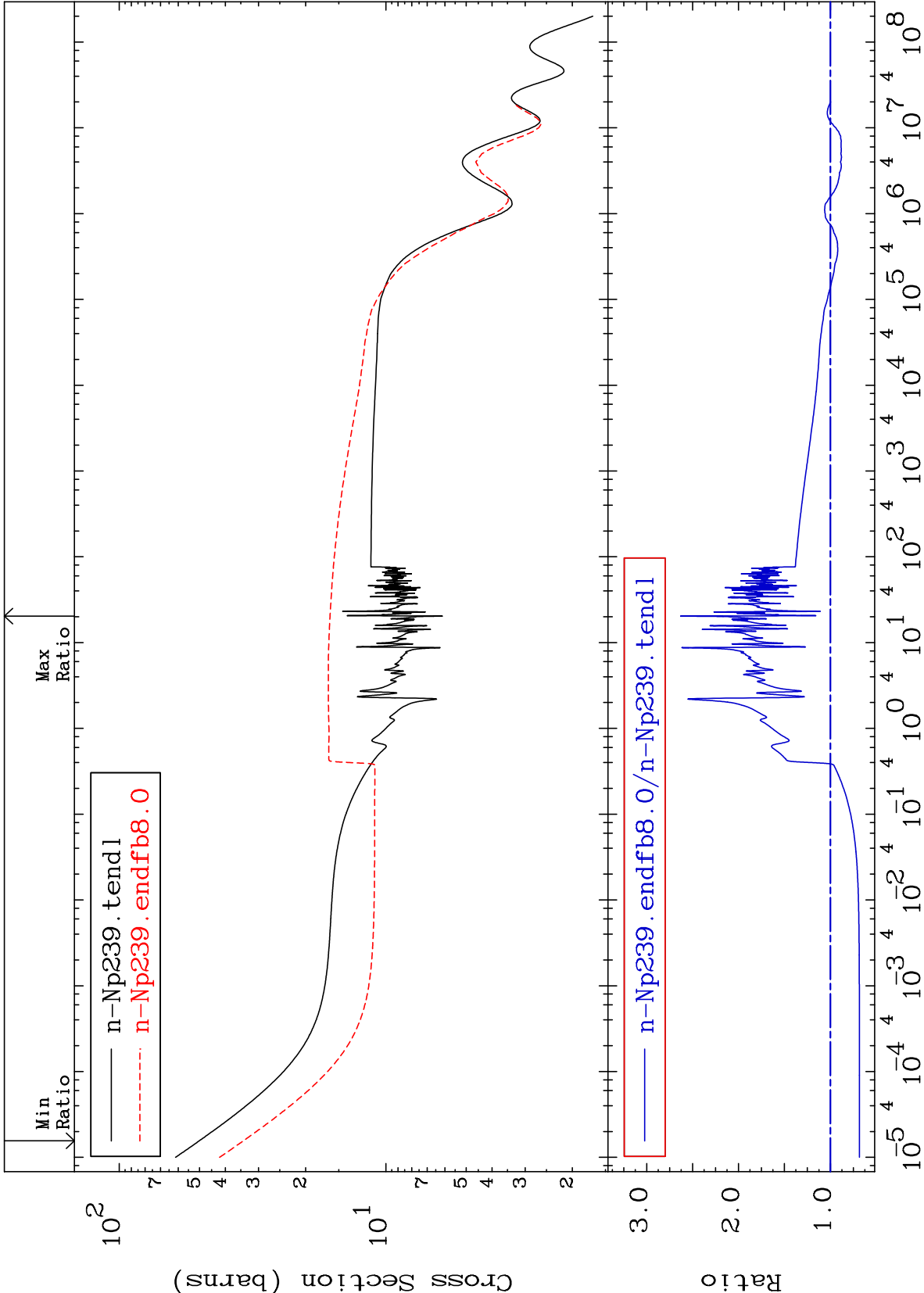
93-Np-239

MAT 9352

93-Np-239

Elastic
Cross Section

-31.66 To 163.3 %

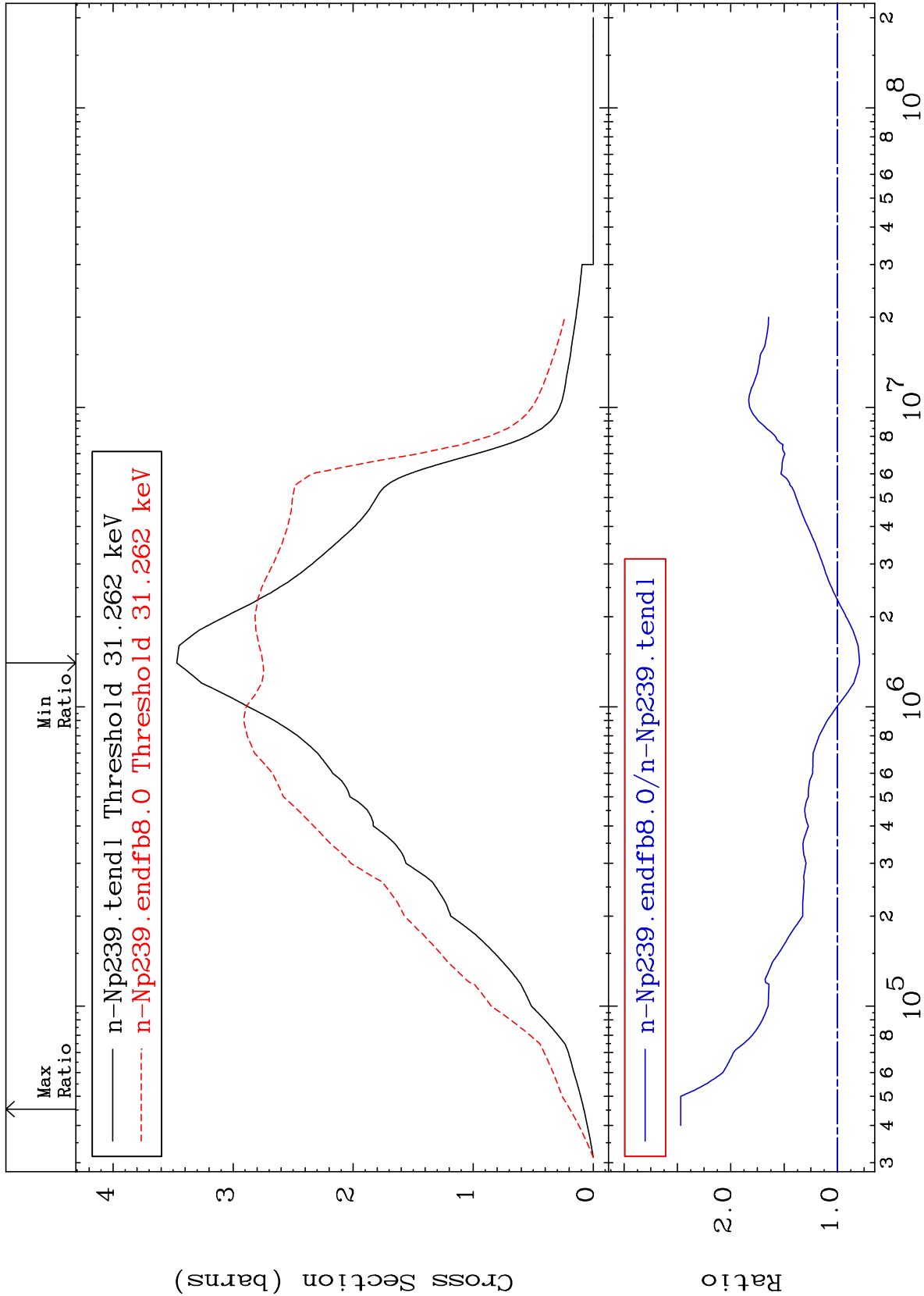


MAT 9352

93-Np-239

Inelastic
Cross Section

-20.70 To 146.8 %



Incident Energy (eV)

93-Np-239

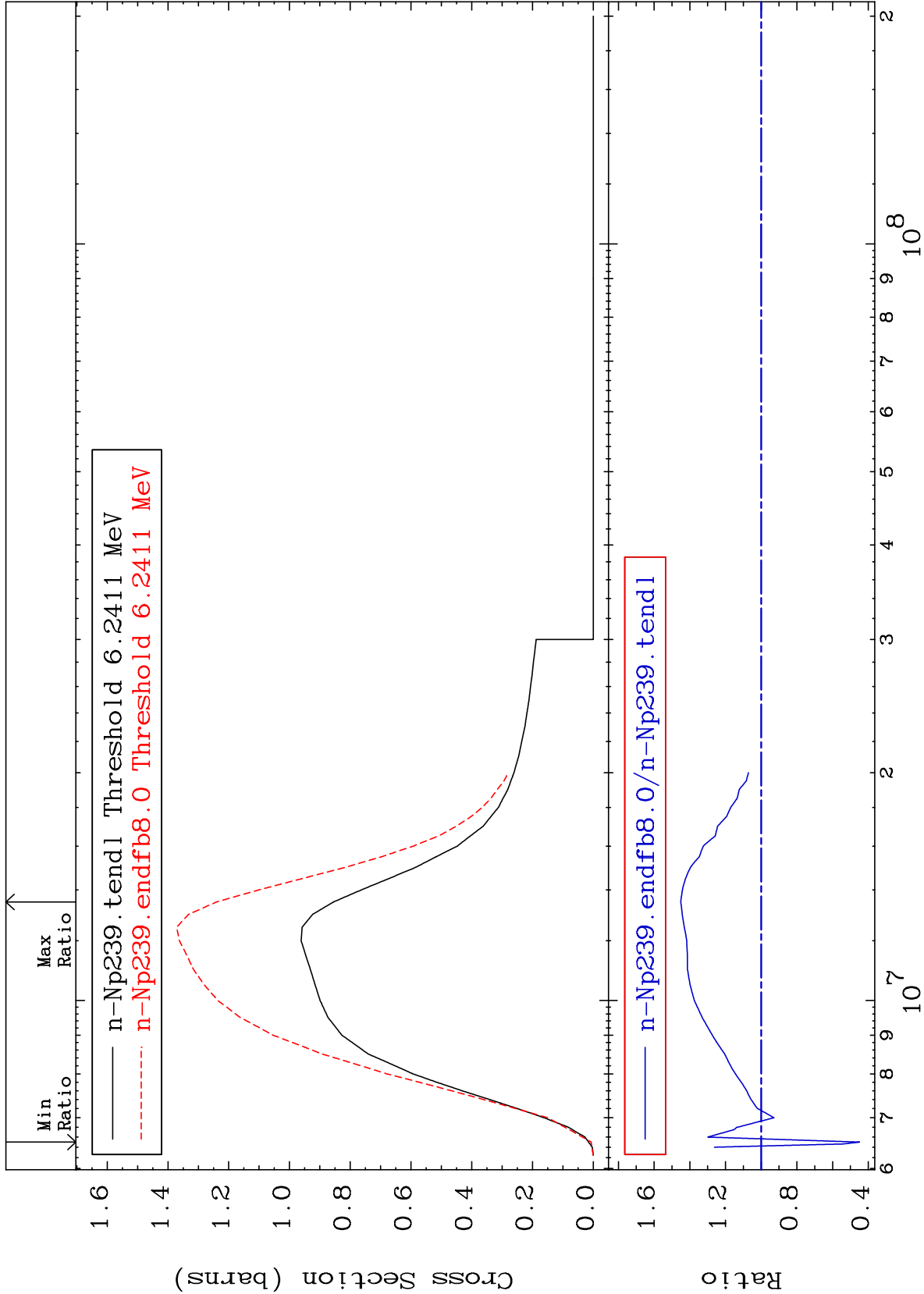
MAT 9352

(n,2n)

93-Np-239

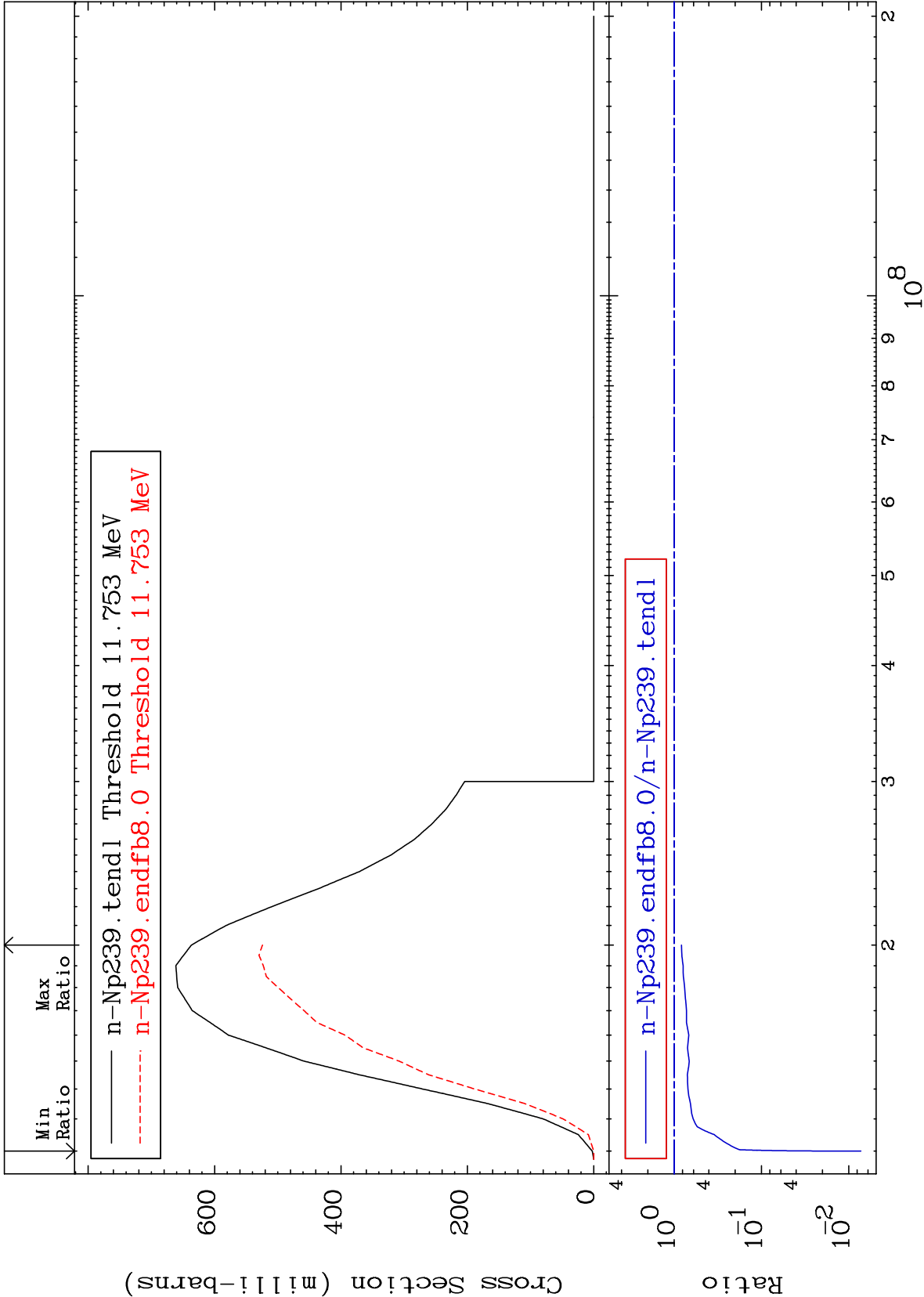
Cross Section

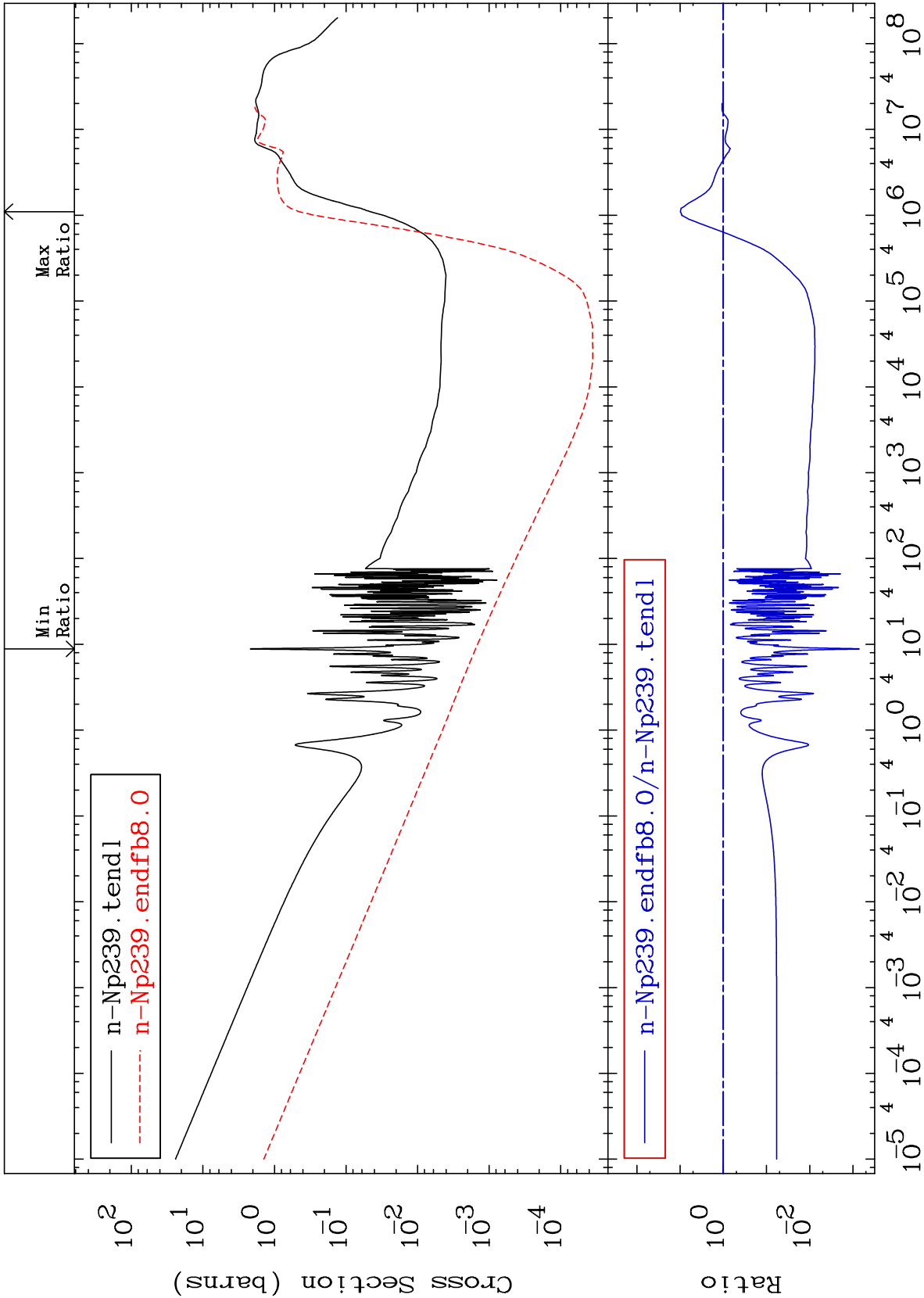
-55.09 To 45.06 %

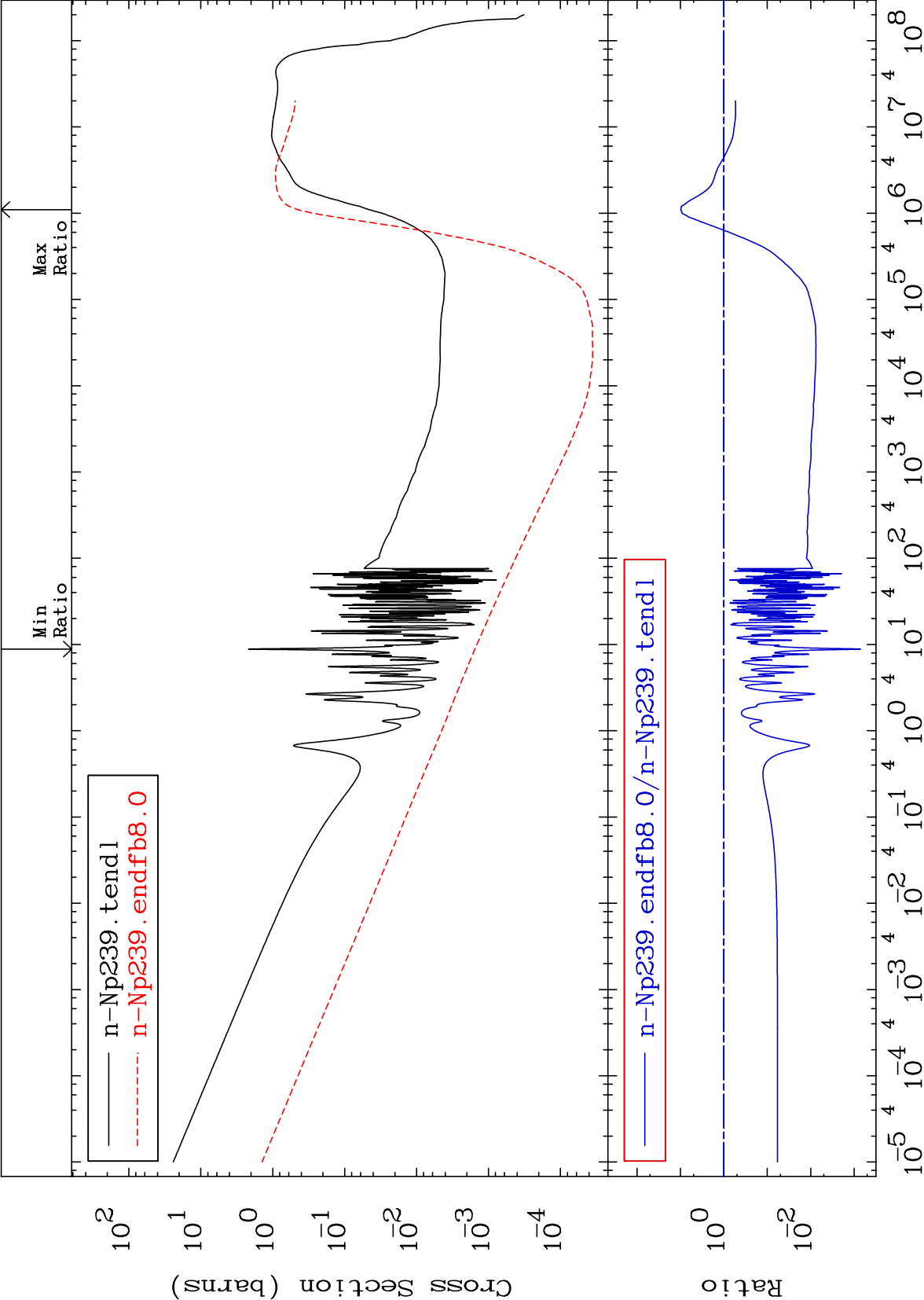


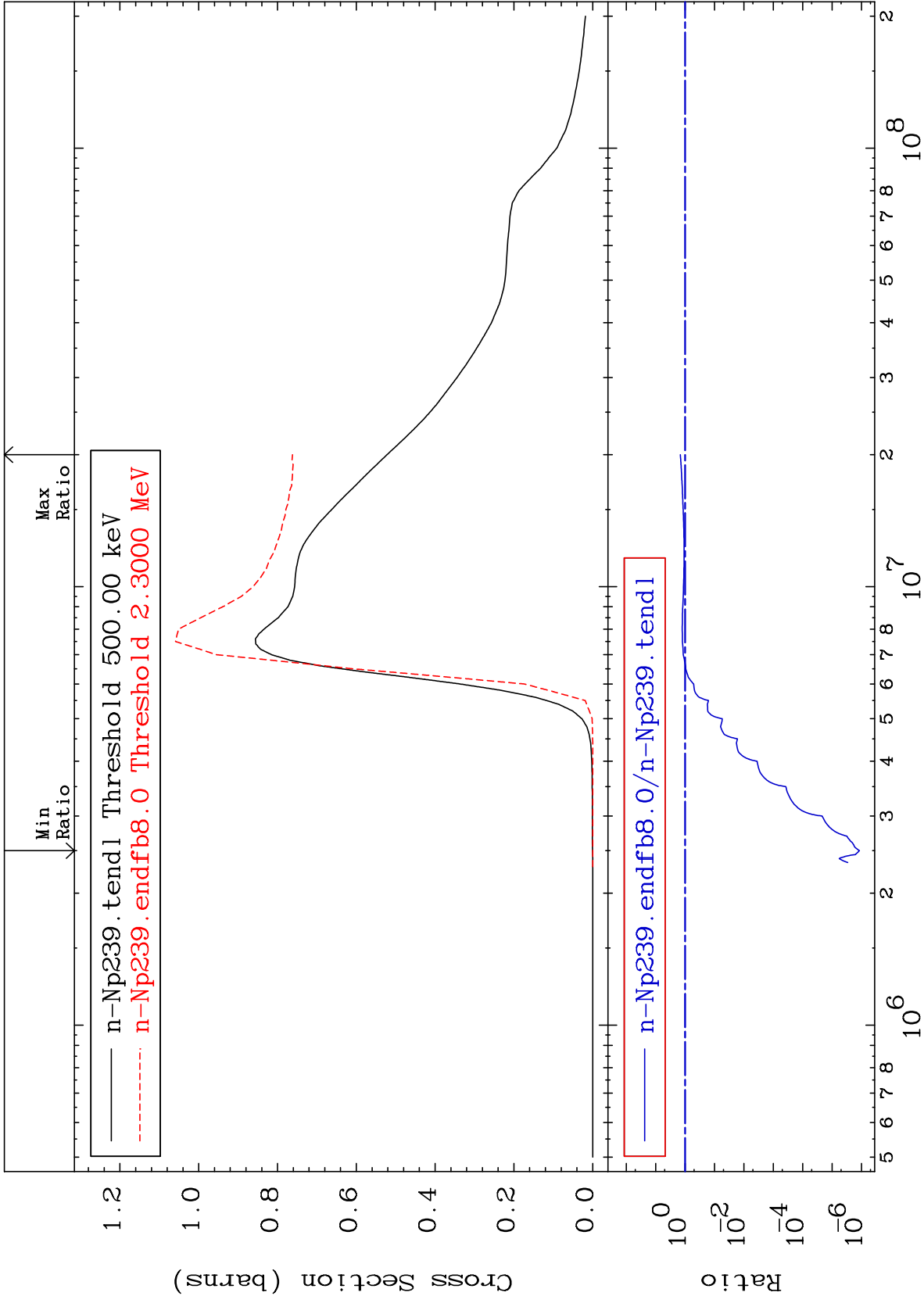
Incident Energy (eV)

93-Np-239





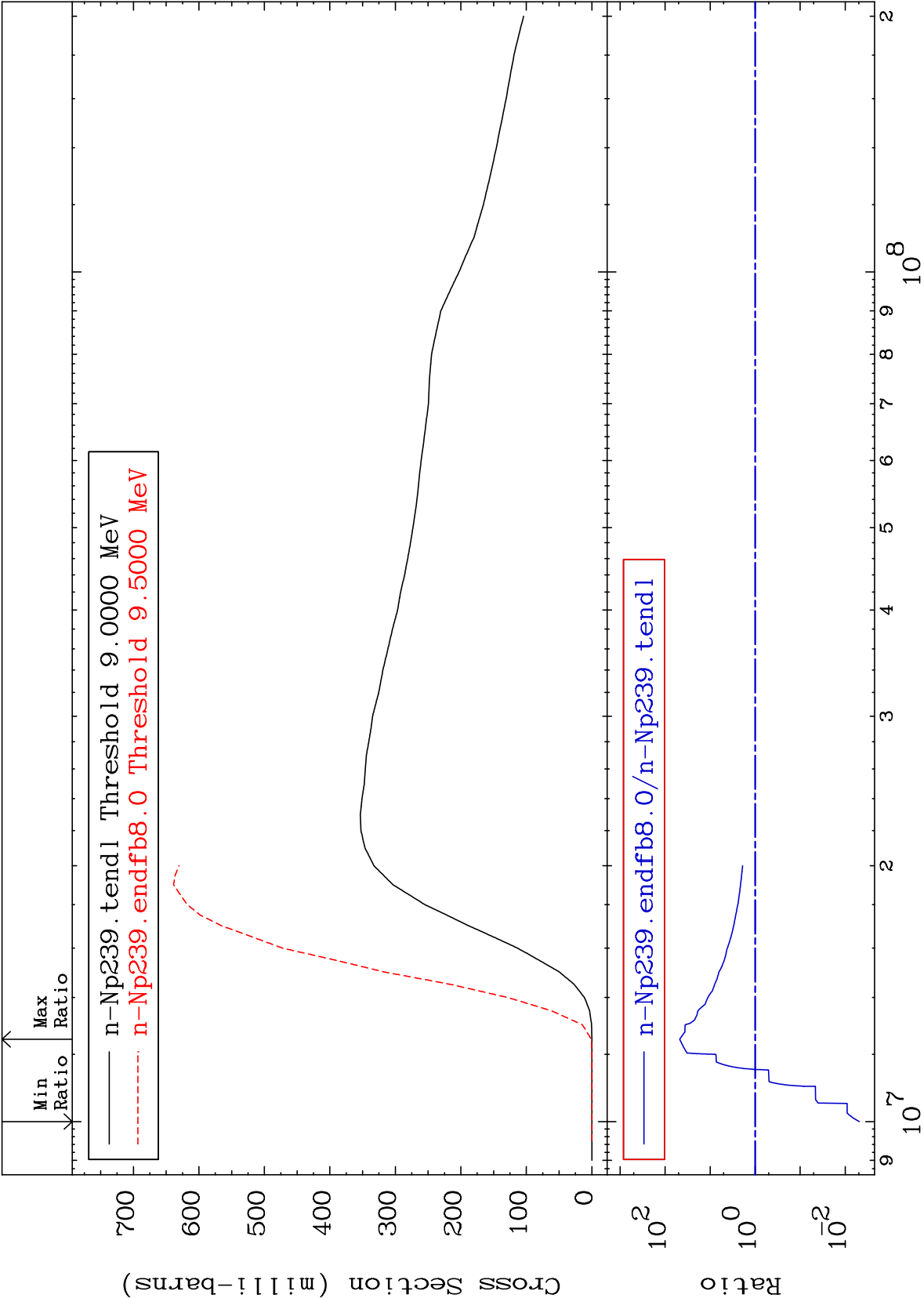




MAT 9352

(n,2nf) Third Chance
Cross Section

93-Np-239
-99.51 To 4629. %



9

Incident Energy (eV)

93-Np-239

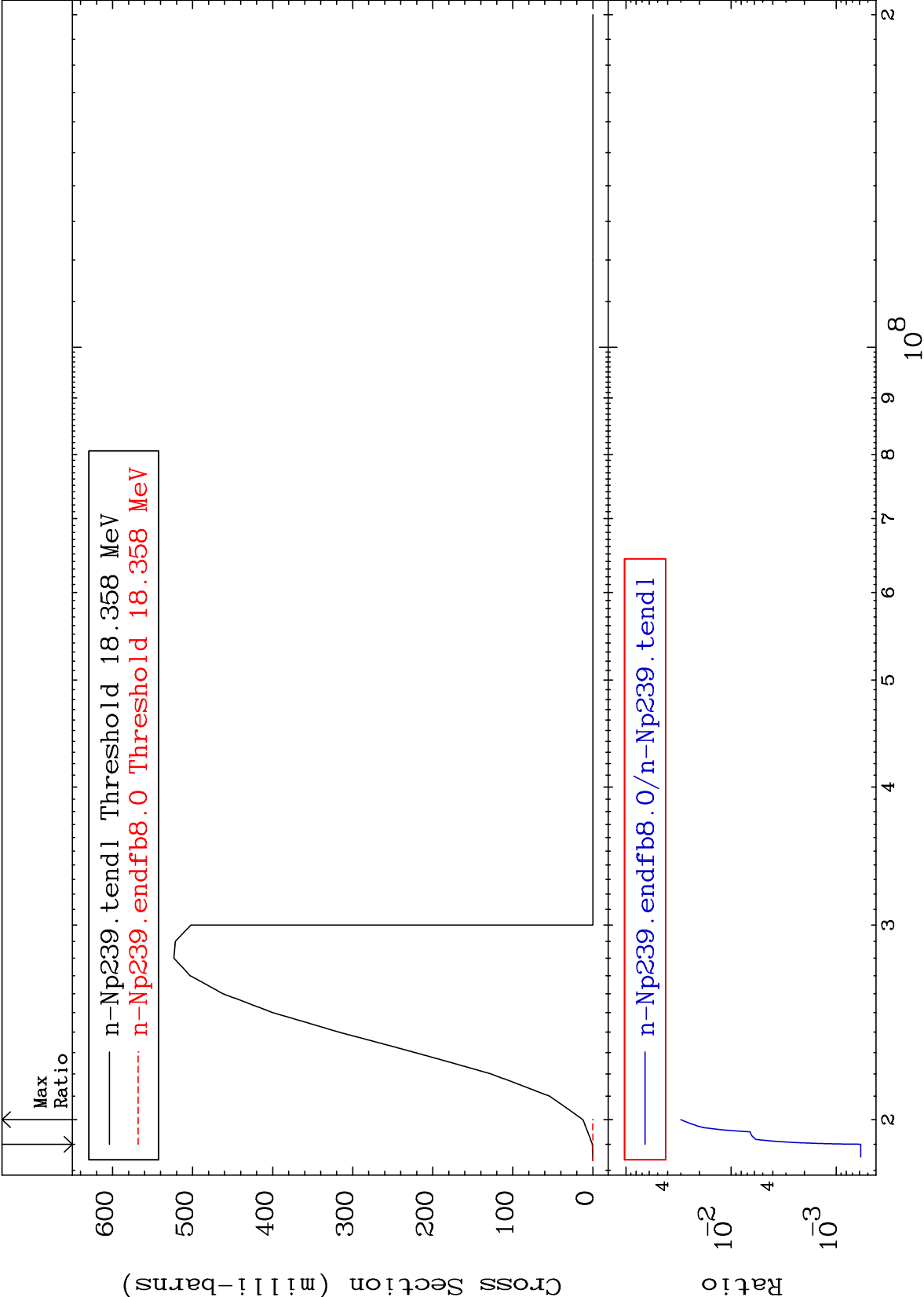
MAT 9352

(n,4n)

93-Np-239

Cross Section

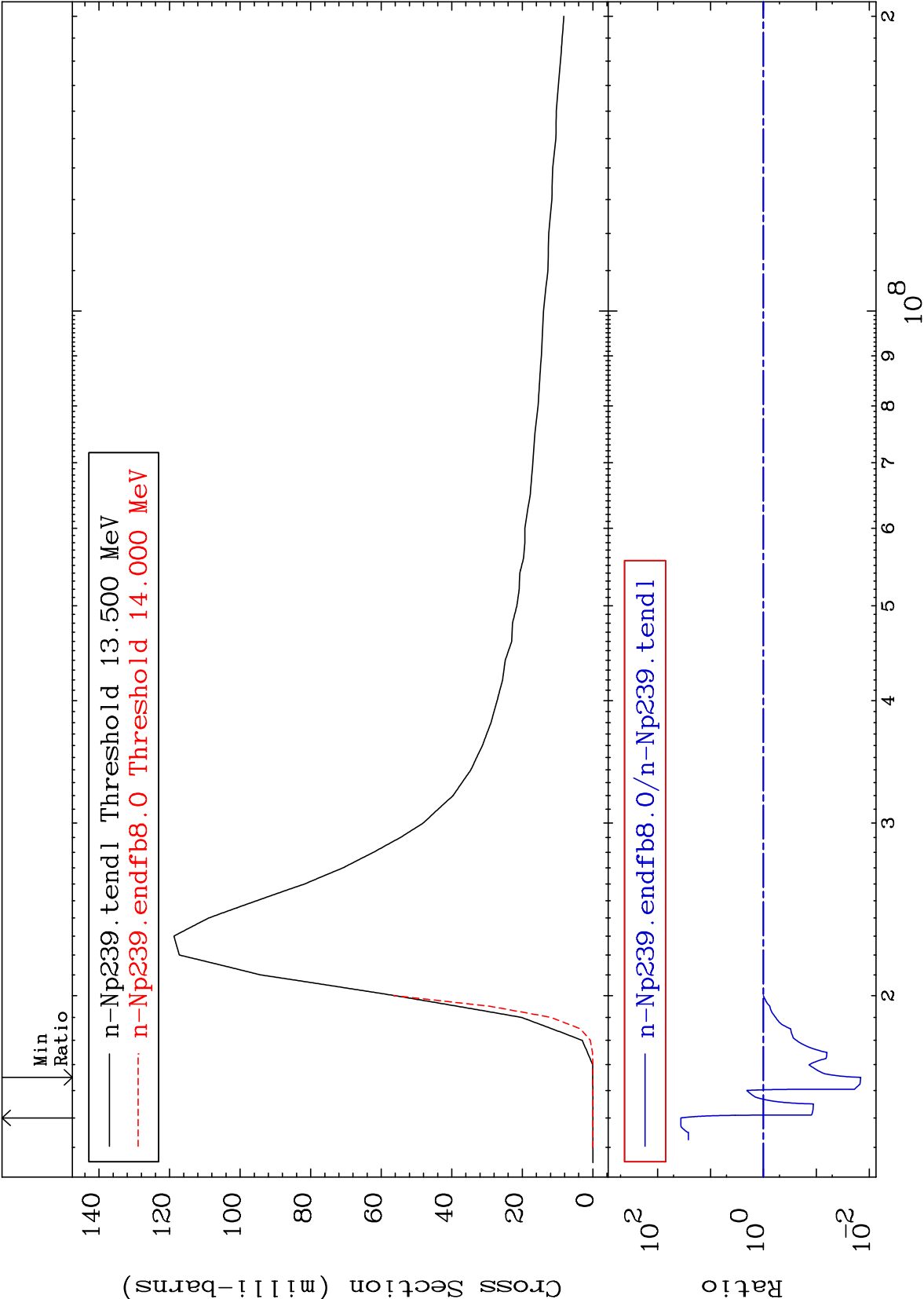
-99.94 To -97.00%



10

Incident Energy (eV)

93-Np-239



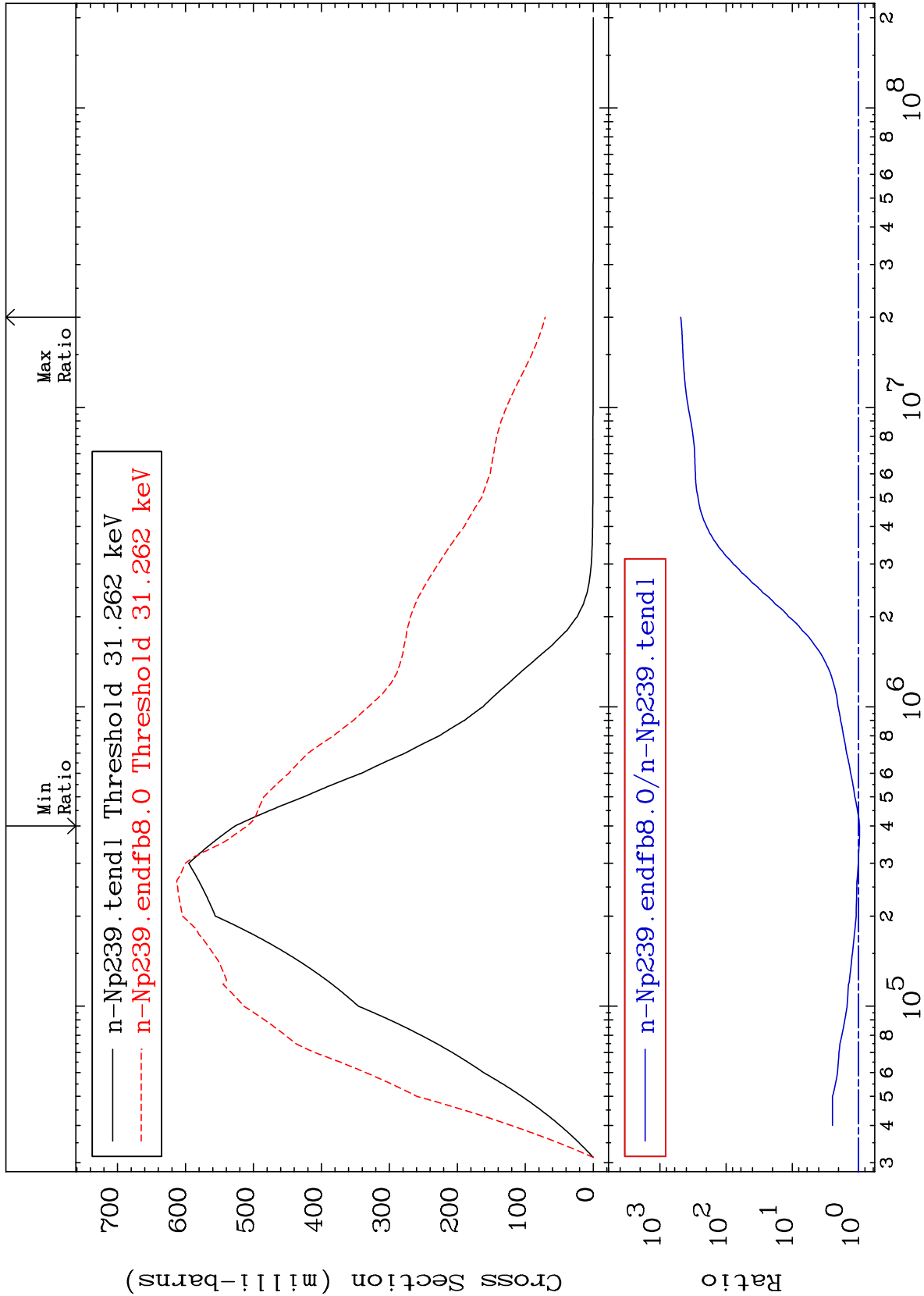
MAT 9352

MT= 51 (n,n') Level

93-Np-239

Cross Section

-3.415 To 9999. %



12

Incident Energy (eV)

93-Np-239

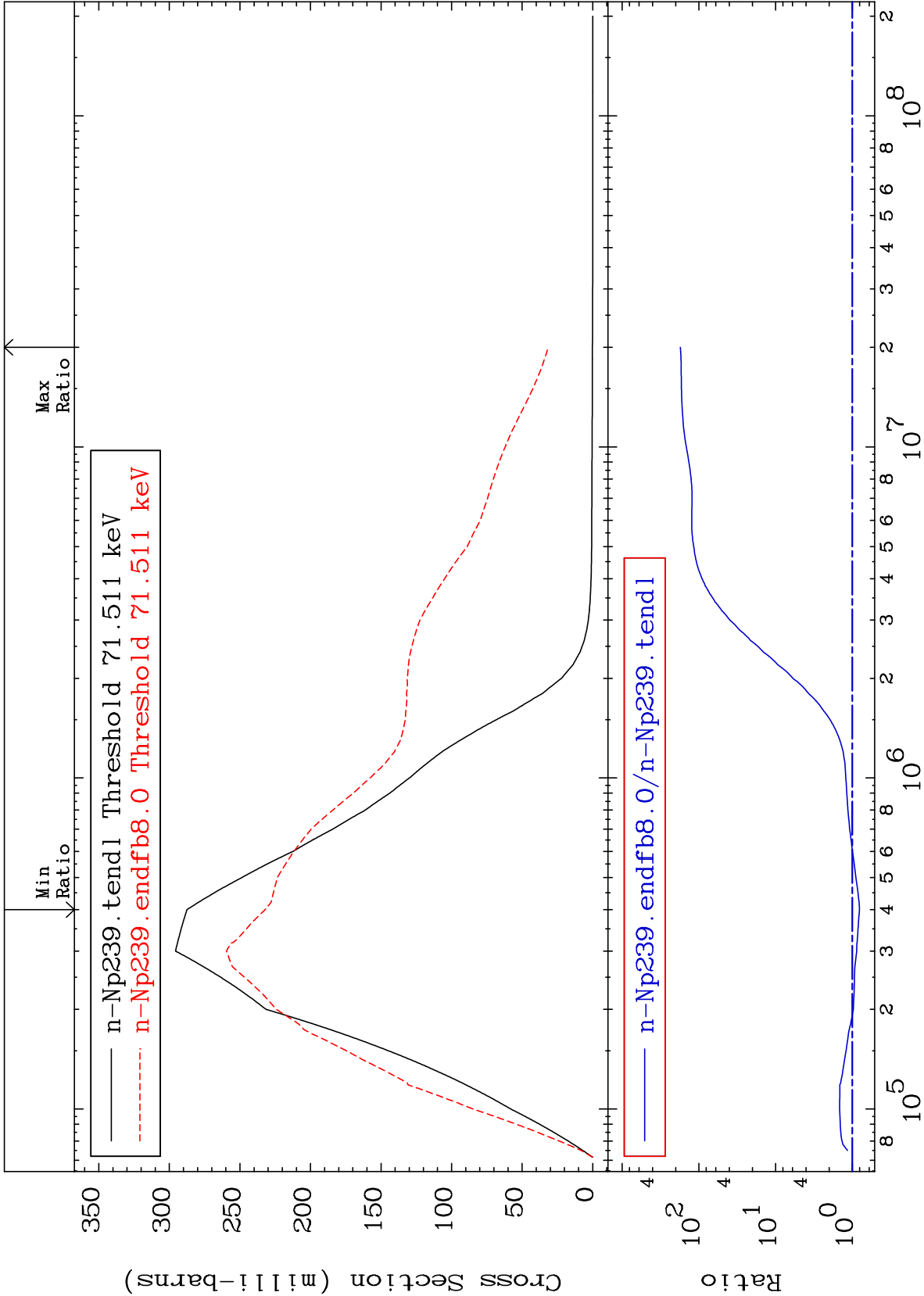
MAT 9352

MT= 52 (n,n') Level

93-Np-239

Cross Section

-19.26 To 9999. %



13

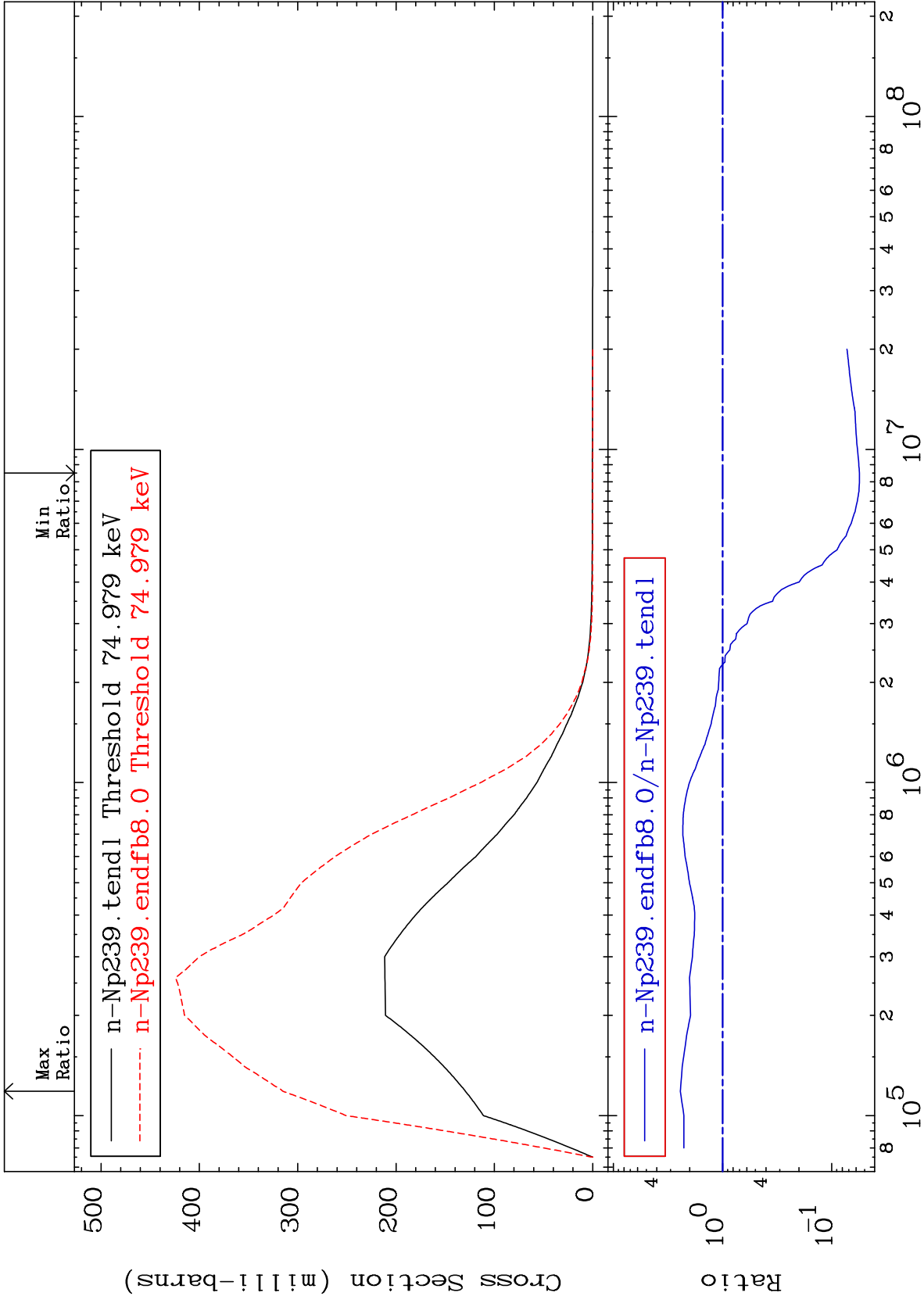
Incident Energy (eV)

93-Np-239

MAT 9352

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

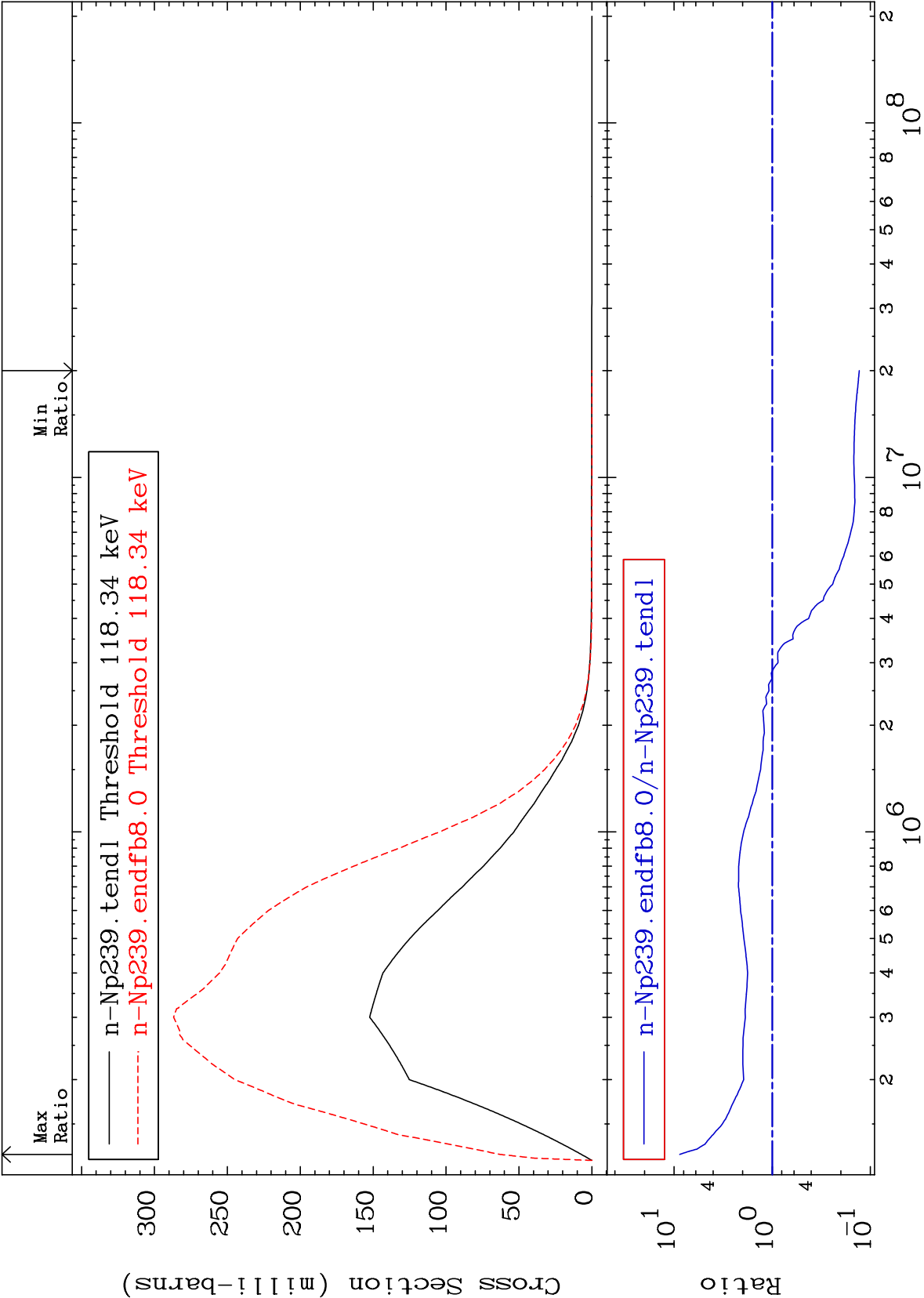
93-Np-239
-94.42 To 143.5 %

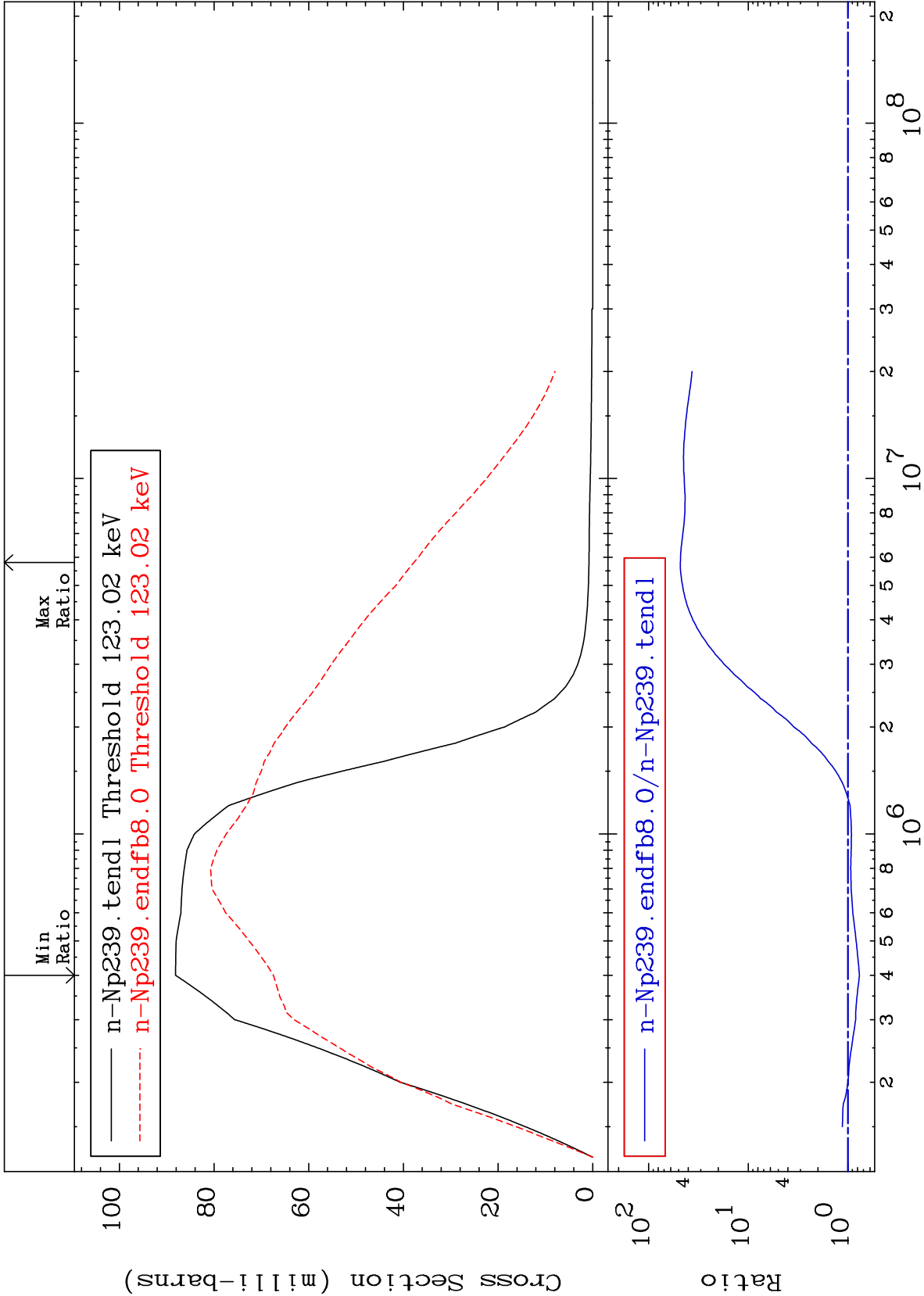


14

Incident Energy (eV)

93-Np-239

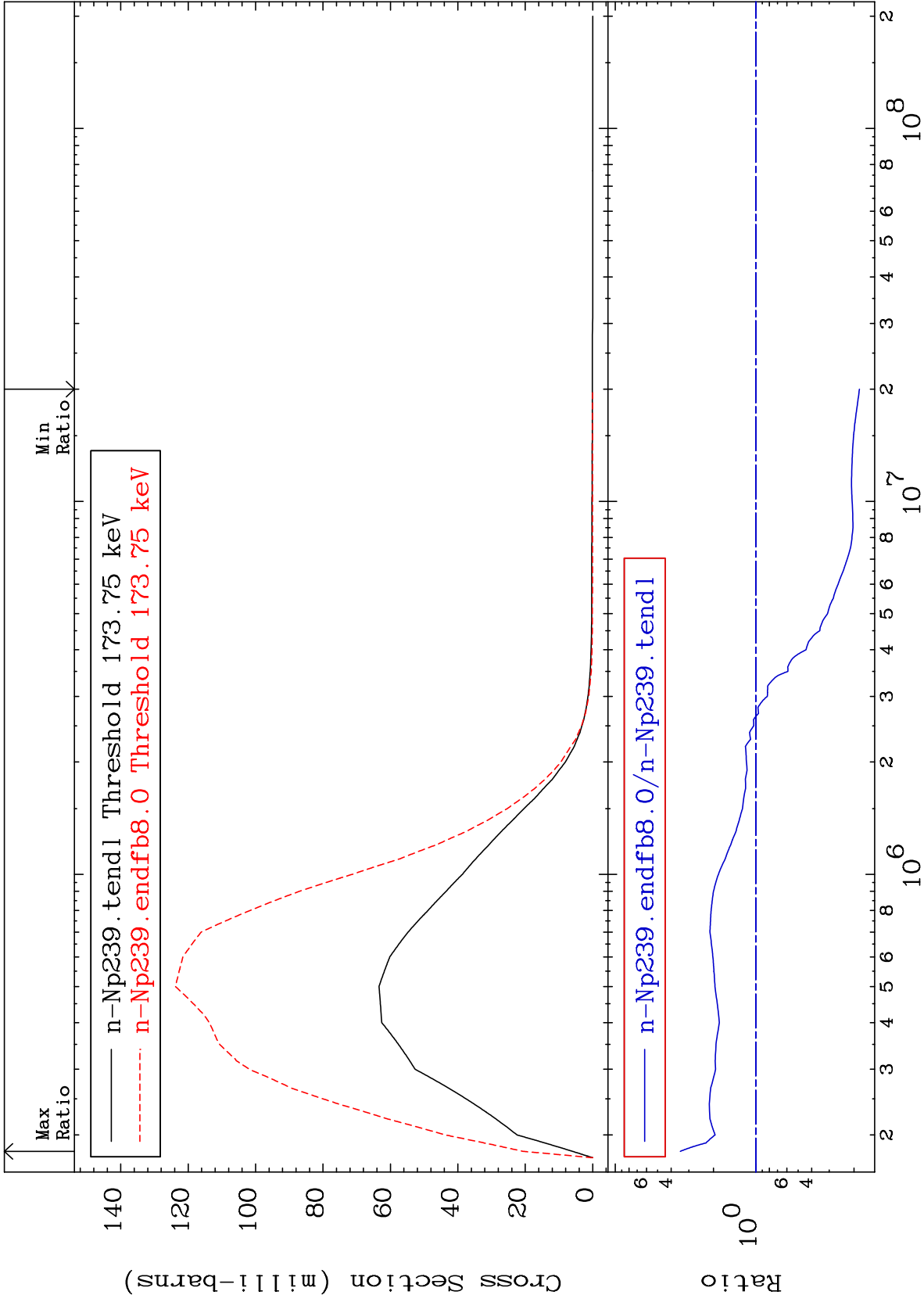




MAT 9352

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

93-Np-239
-81.72 To 244.3 %



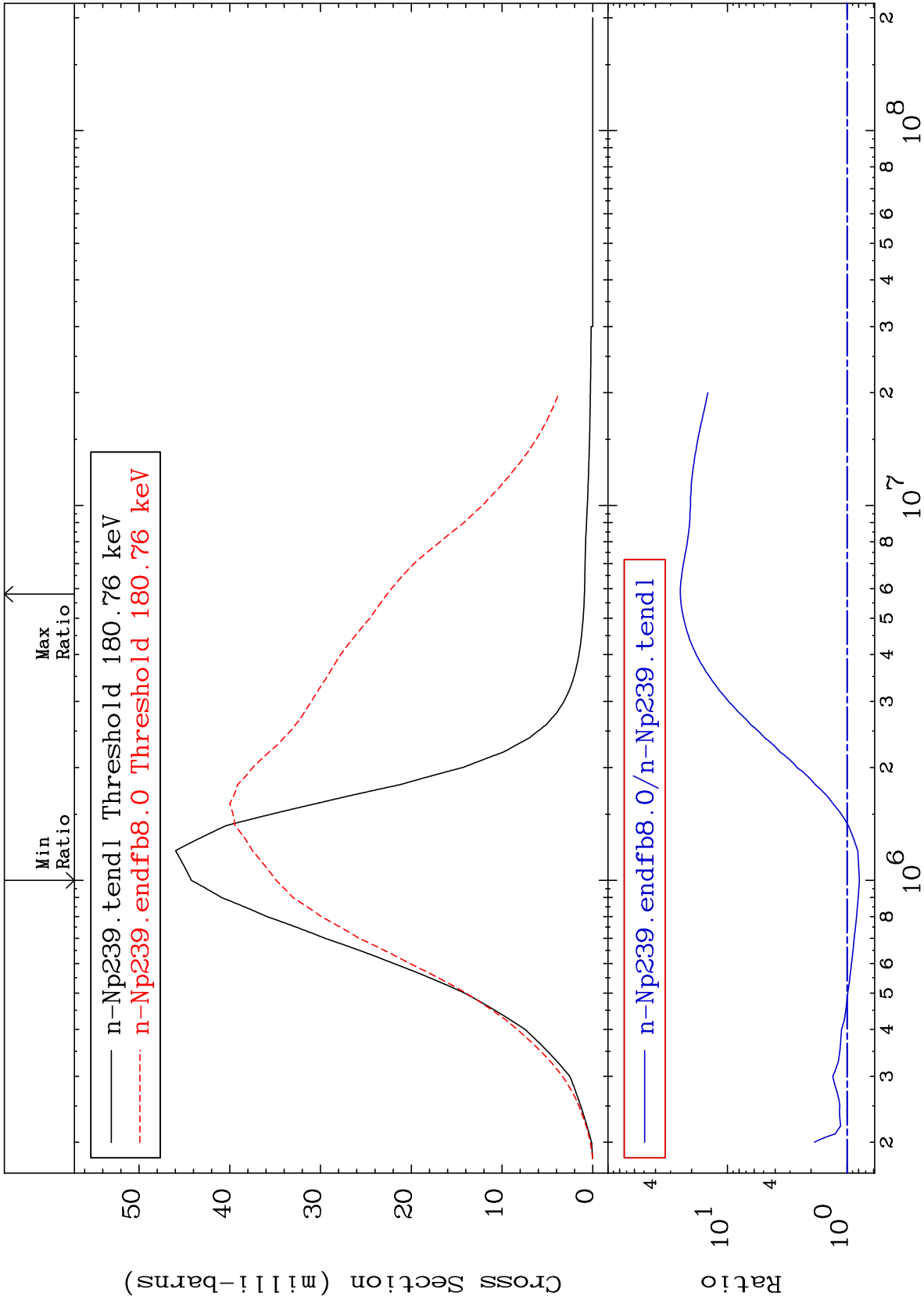
MAT 9352

MT= 57 (n,n') Level

93-Np-239

-21.14 To 2381. %

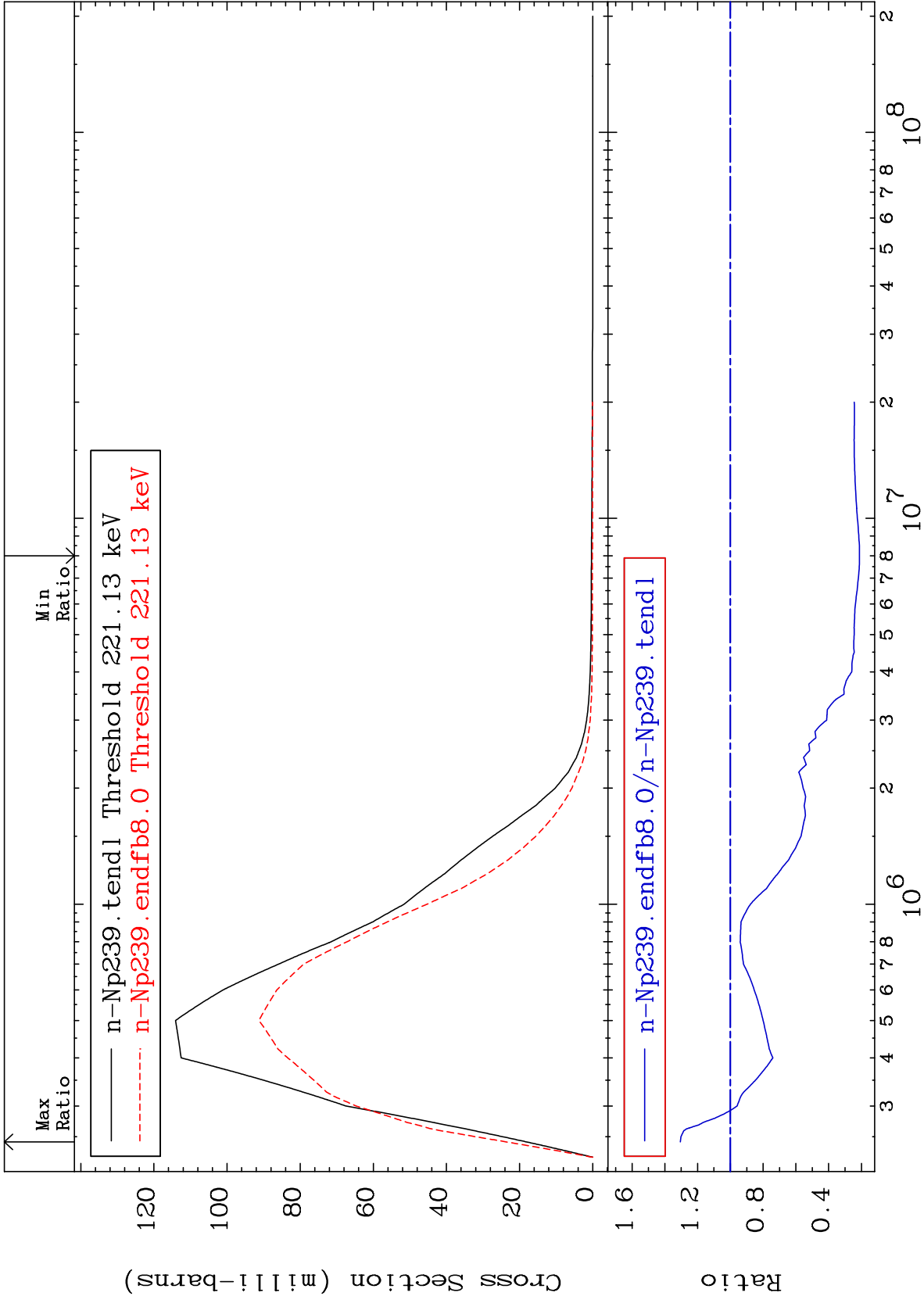
Cross Section



18

Incident Energy (eV)

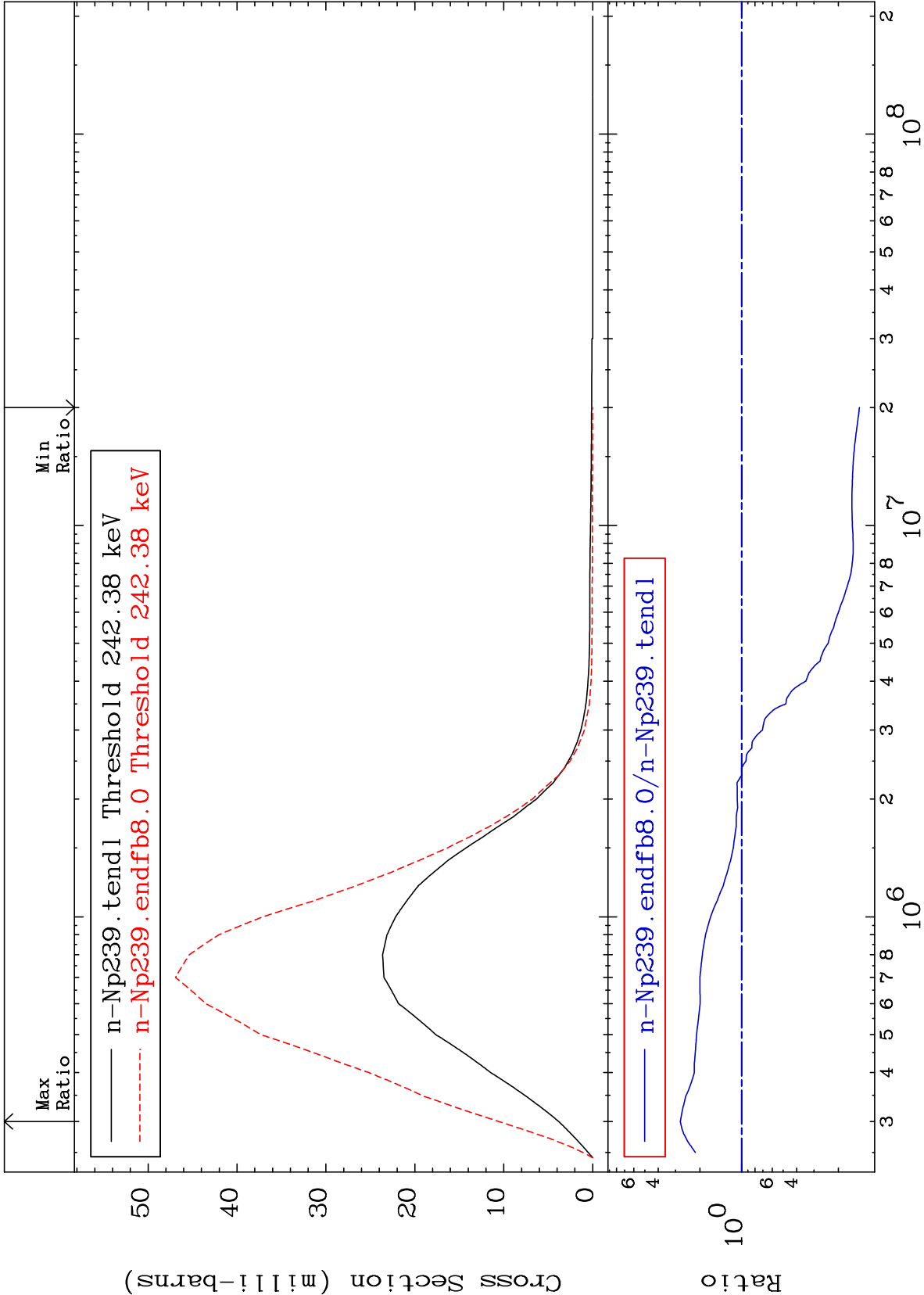
93-Np-239



MAT 9352

MT= 59 (n,n') Level
Cross Section

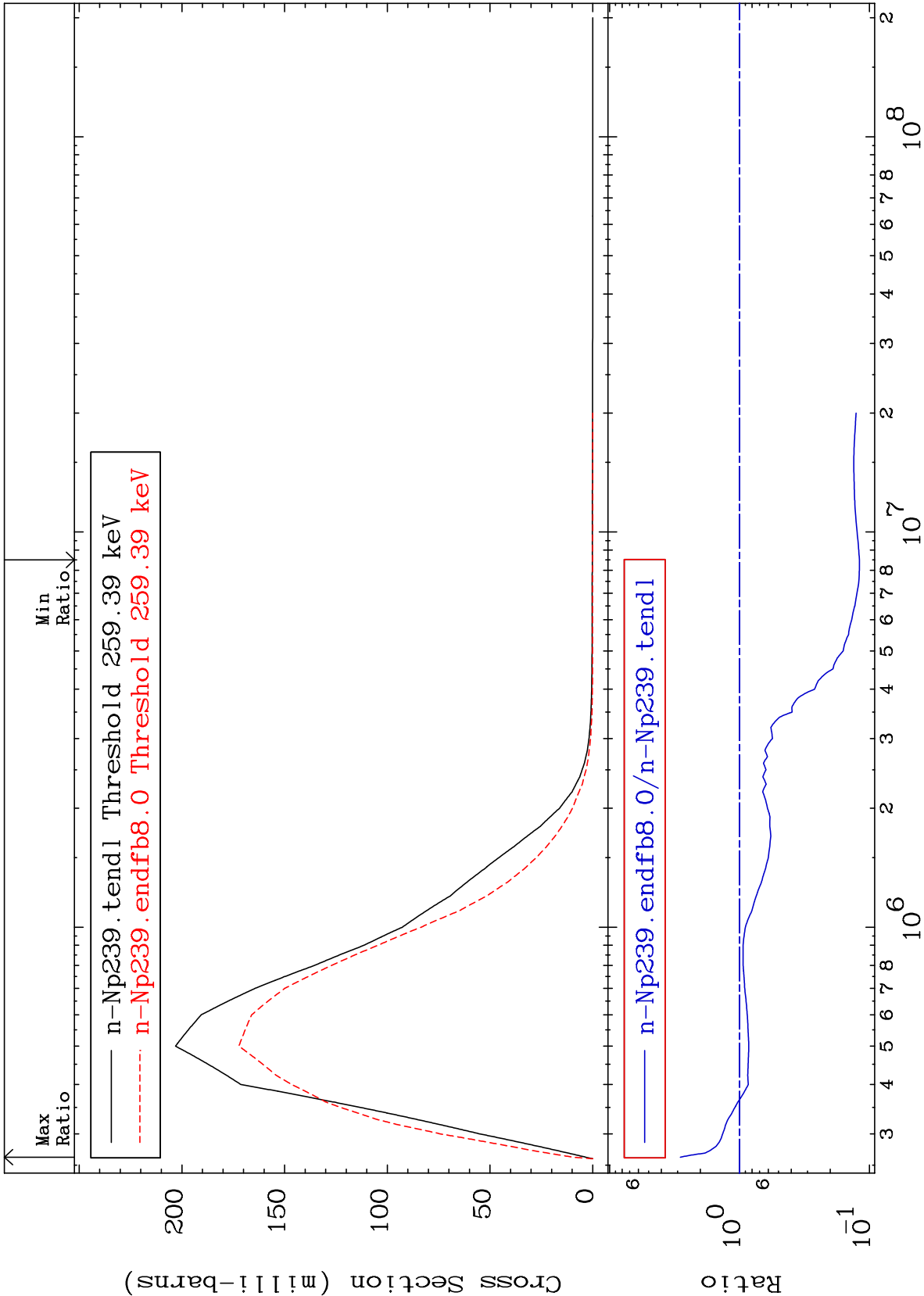
93-Np-239
-85.93 To 176.7 %

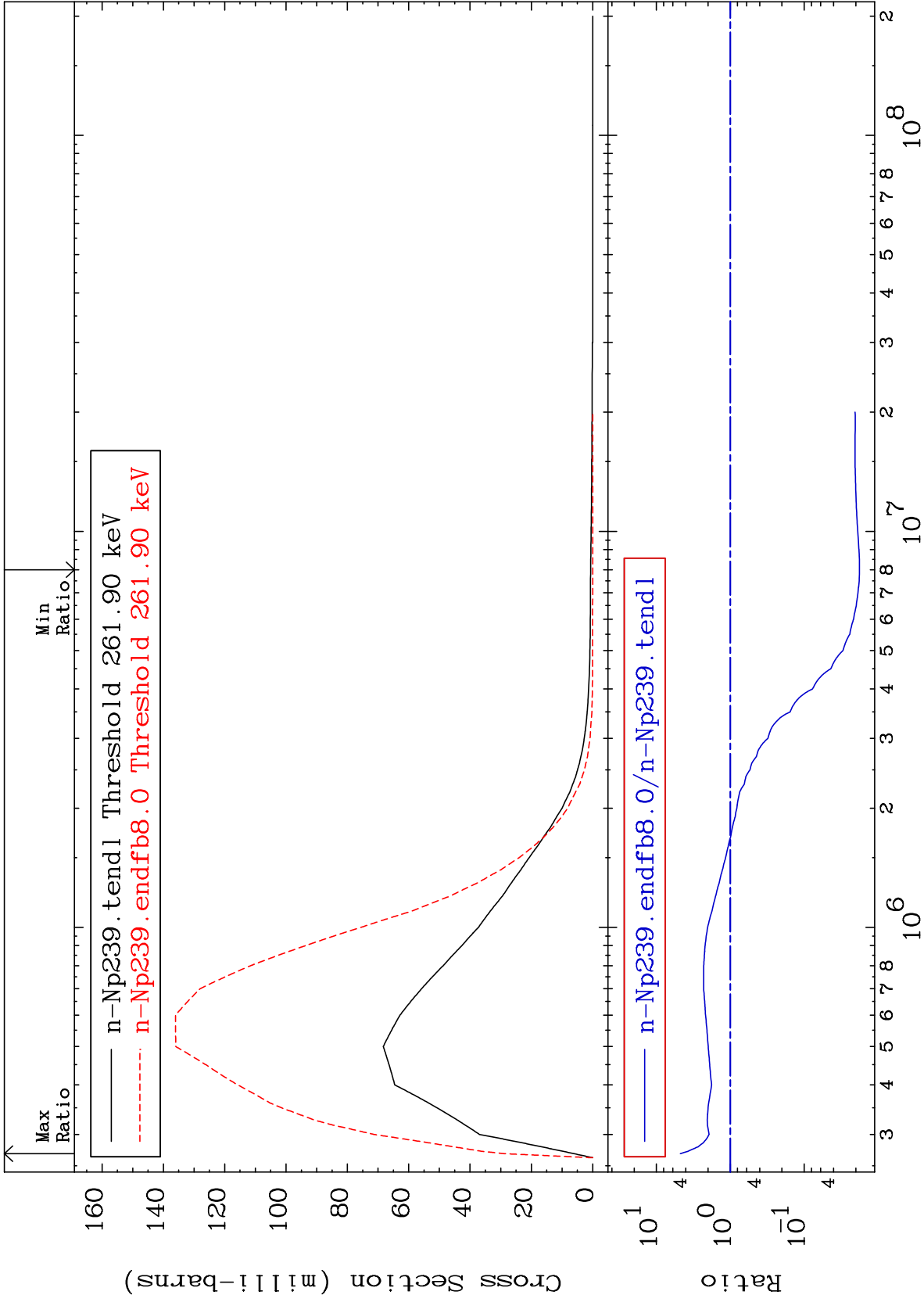


20

Incident Energy (eV)

93-Np-239

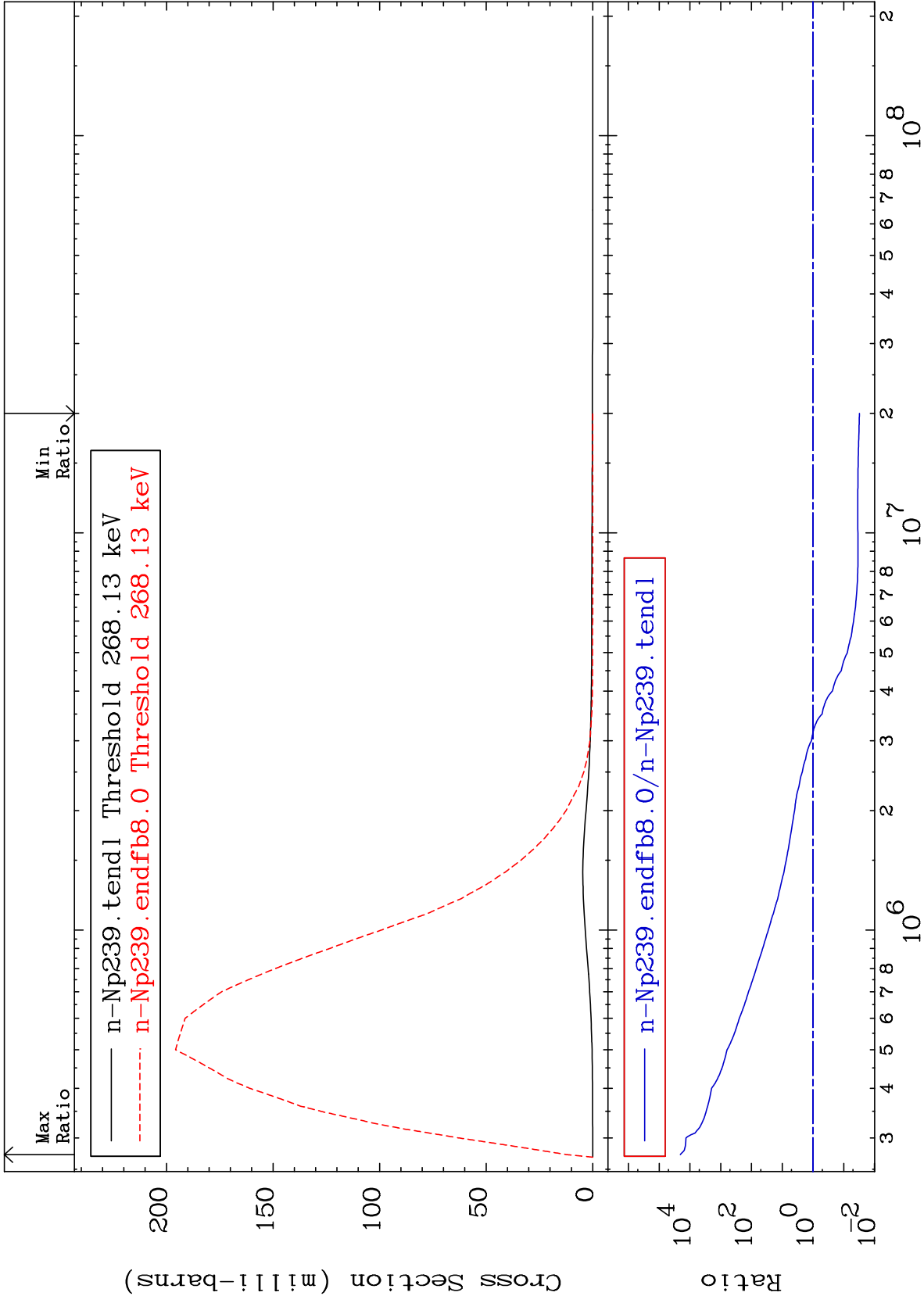




MAT 9352

MT= 62 (n,n') Level
Cross Section

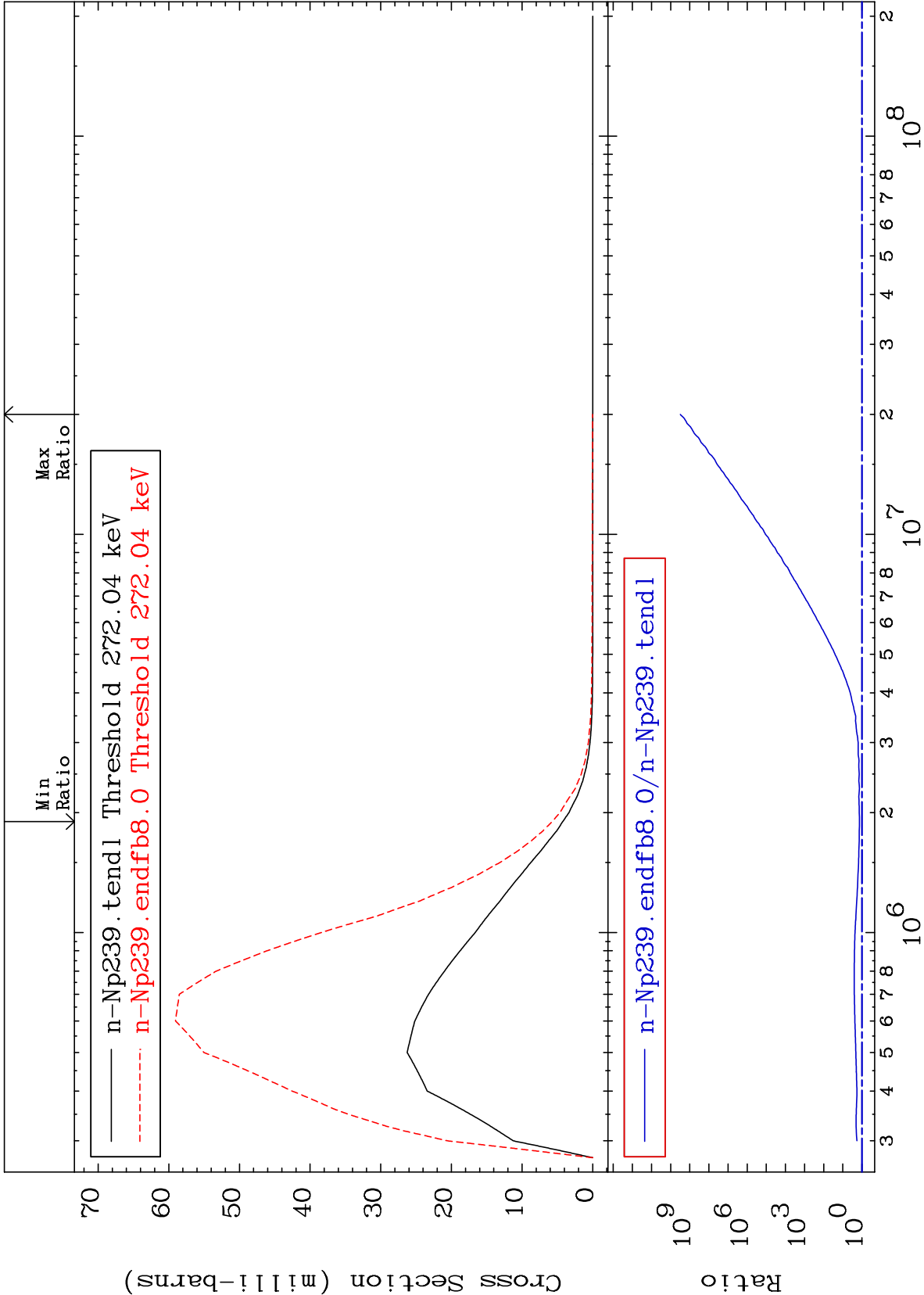
93-Np-239
-96.91 To 9999. %

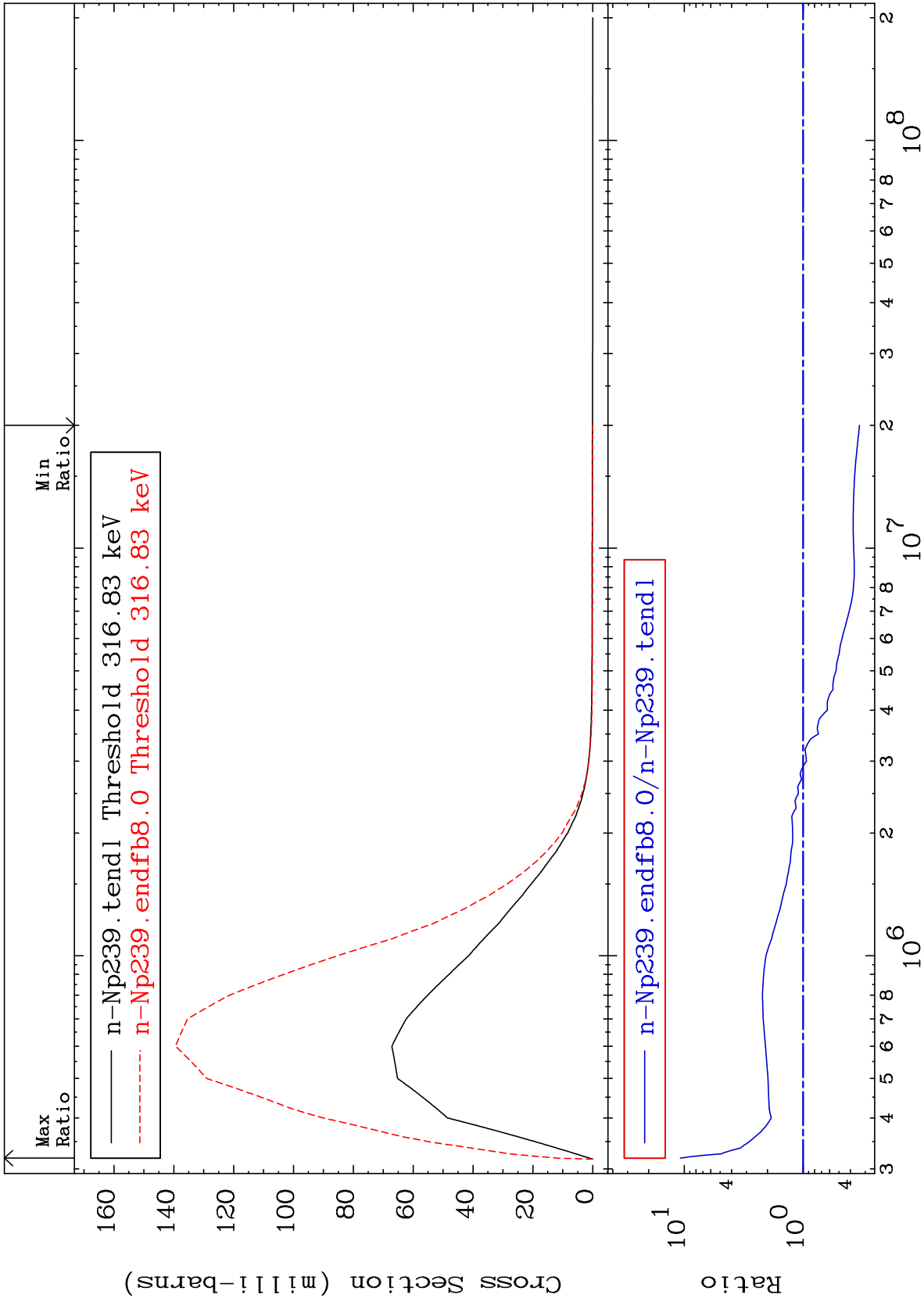


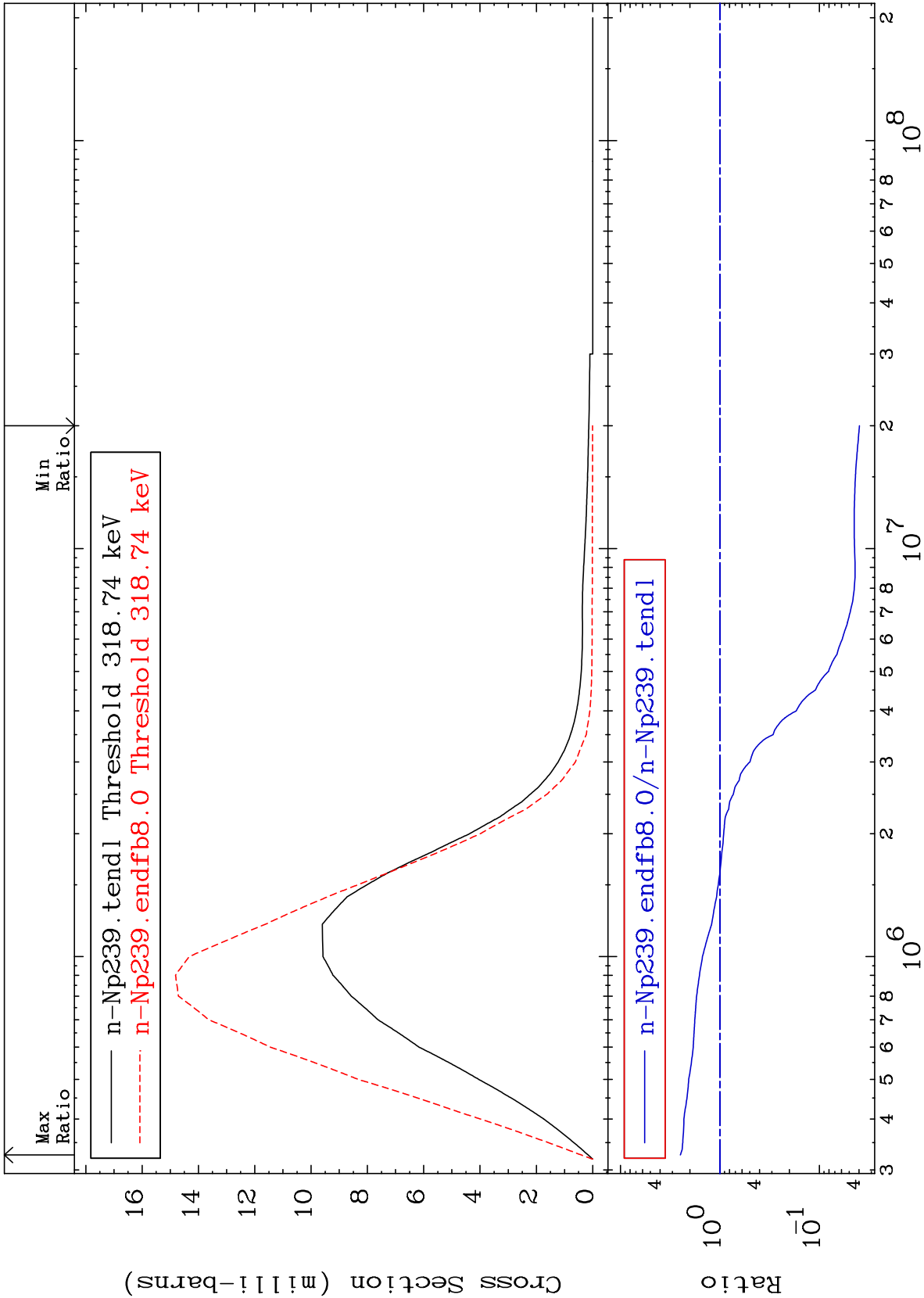
MAT 9352

MT= 63 (n,n') Level
Cross Section

93-Np-239
35.44 To 9999. %







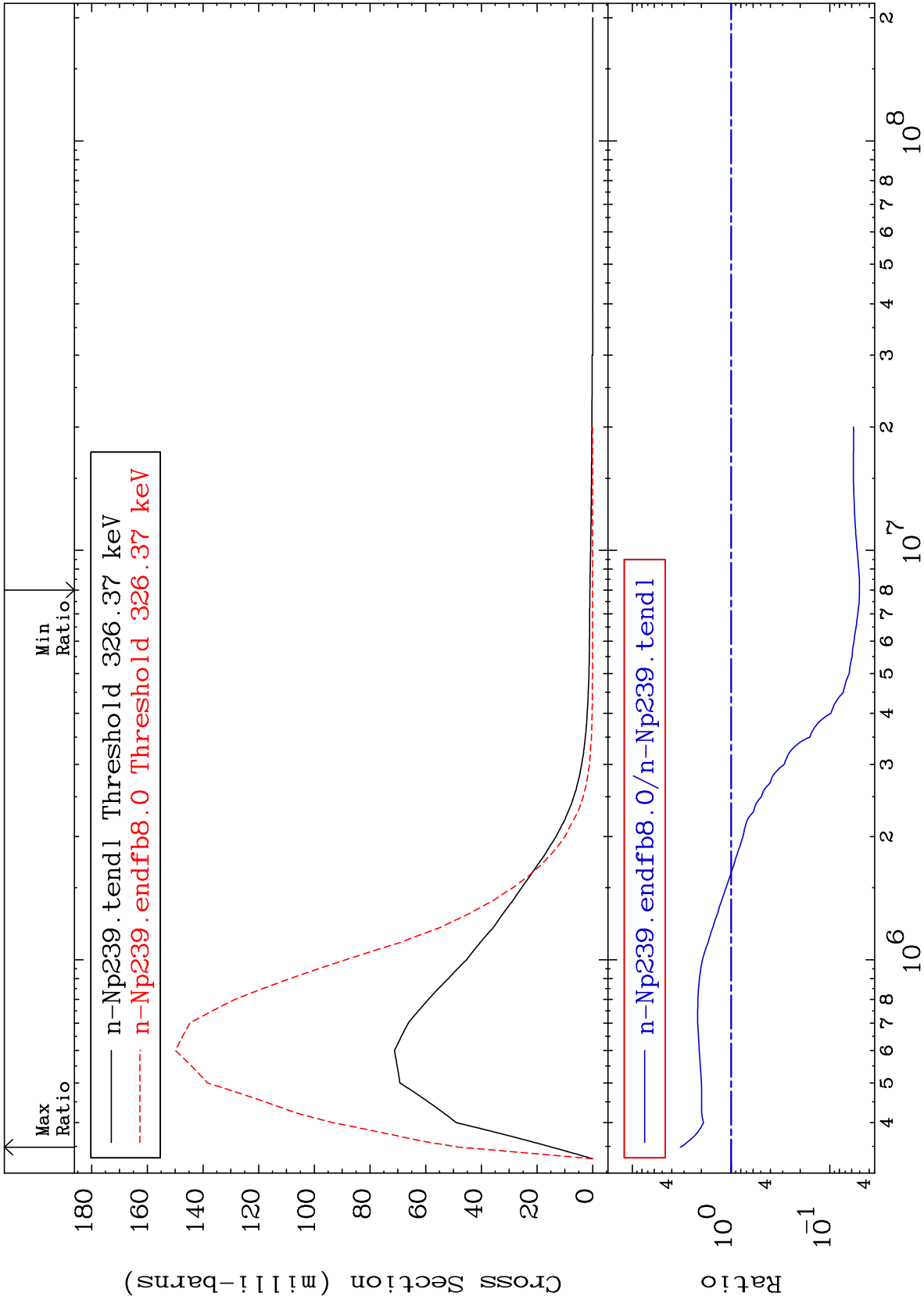
MAT 9352

MT= 66 (n,n') Level

93-Np-239

-94.98 To 226.9 %

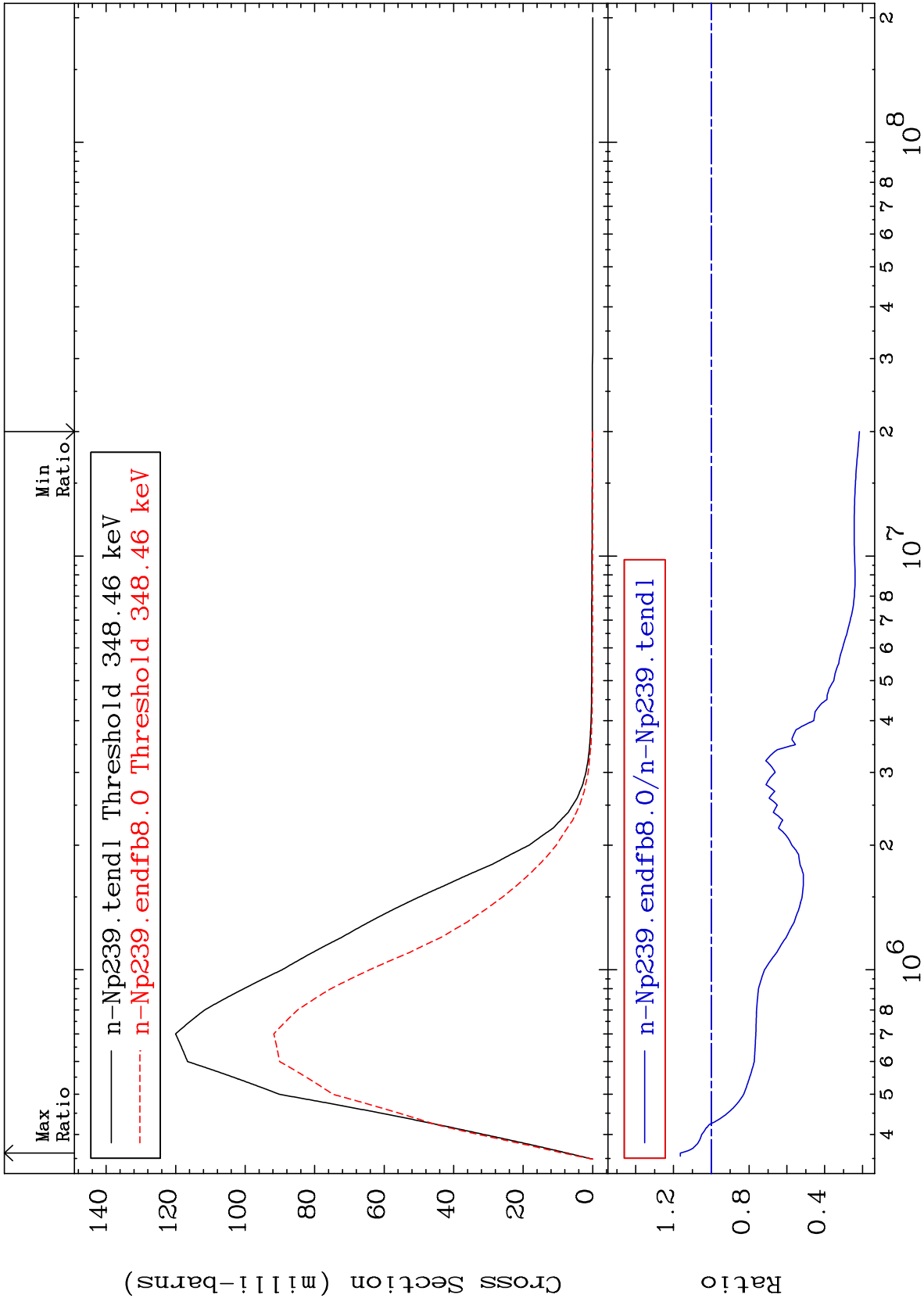
Cross Section

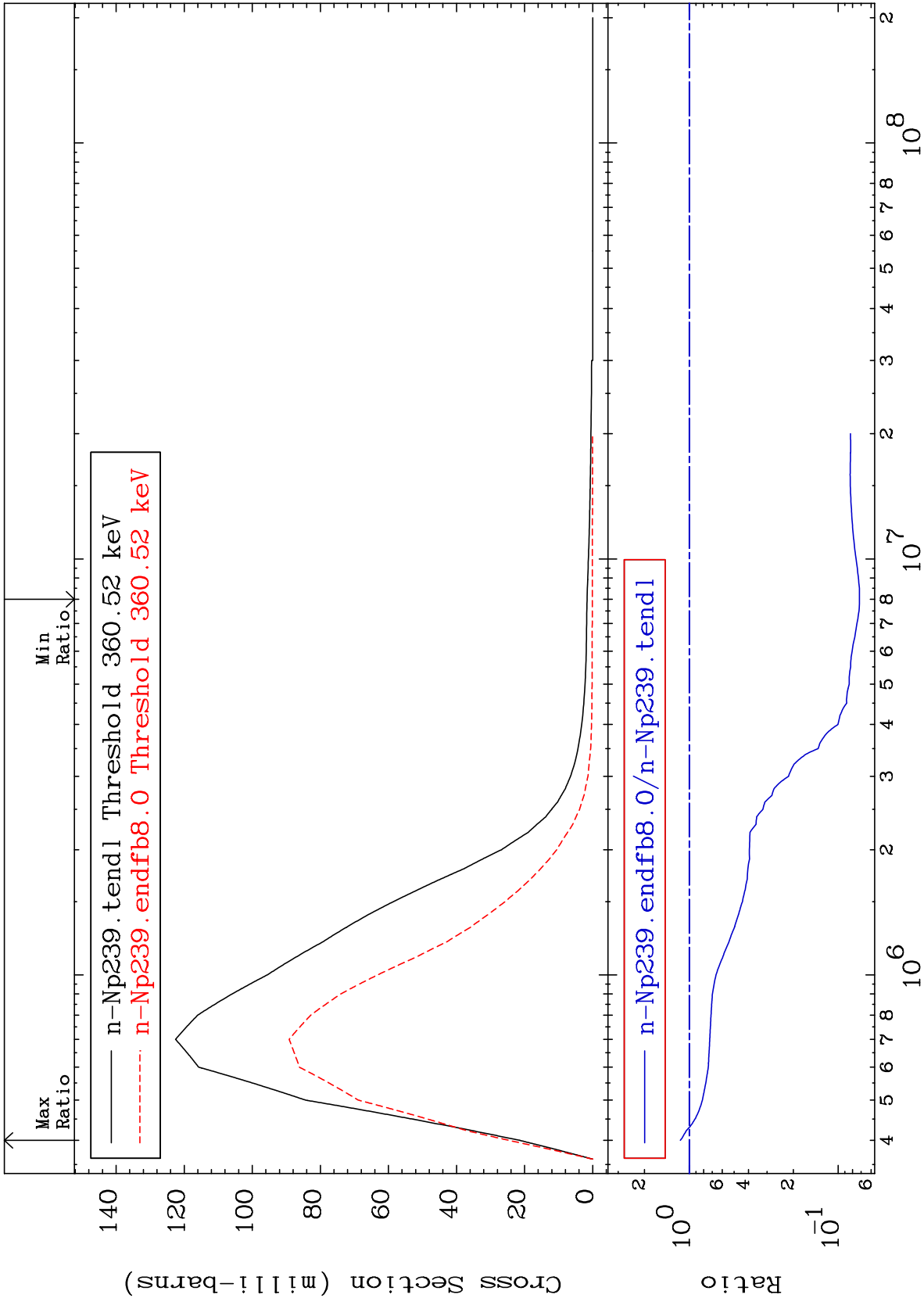


27

Incident Energy (eV)

93-Np-239

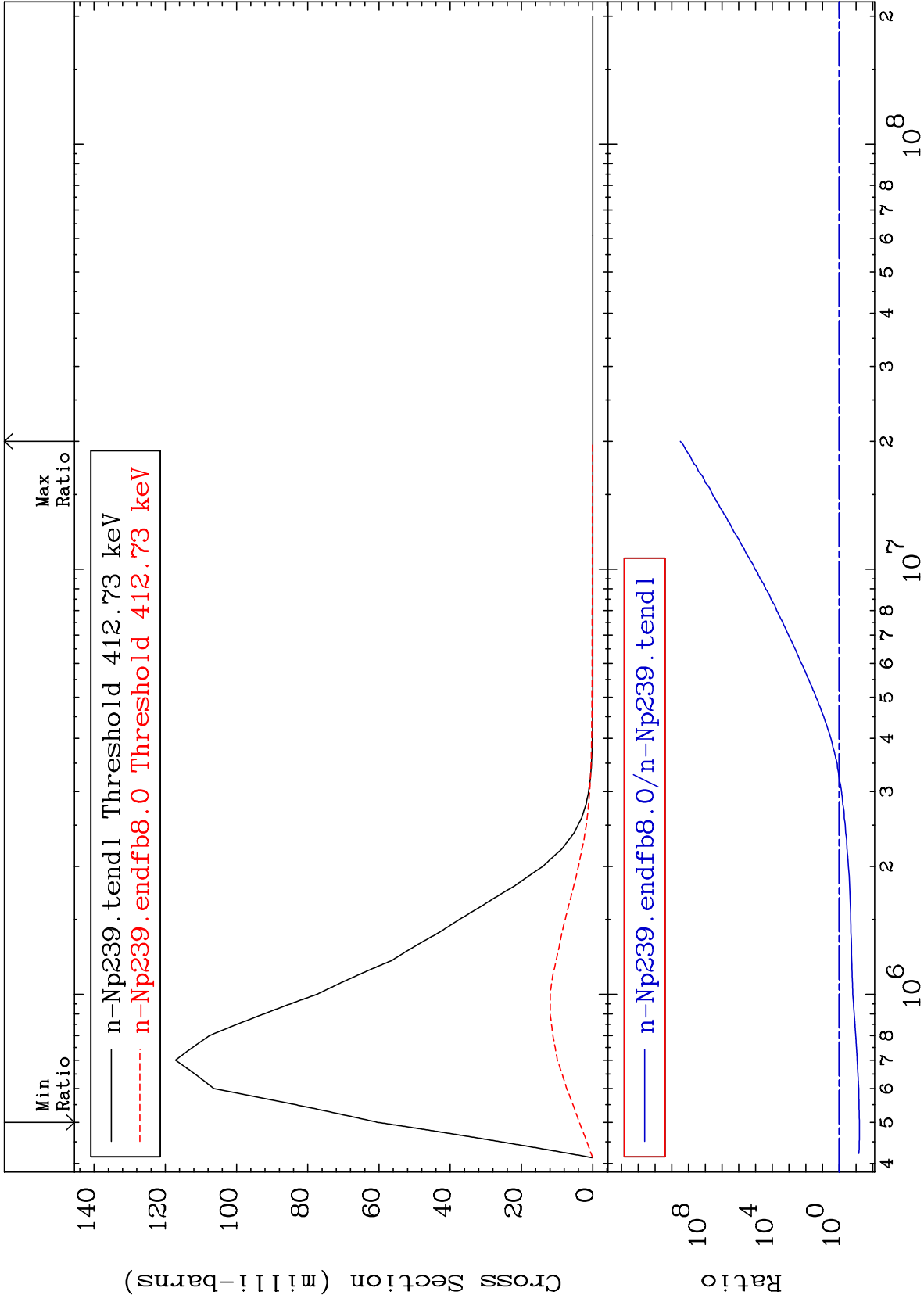




MAT 9352

MT= 69 (n,n') Level
Cross Section

93-Np-239
-93.75 To 9999. %



30

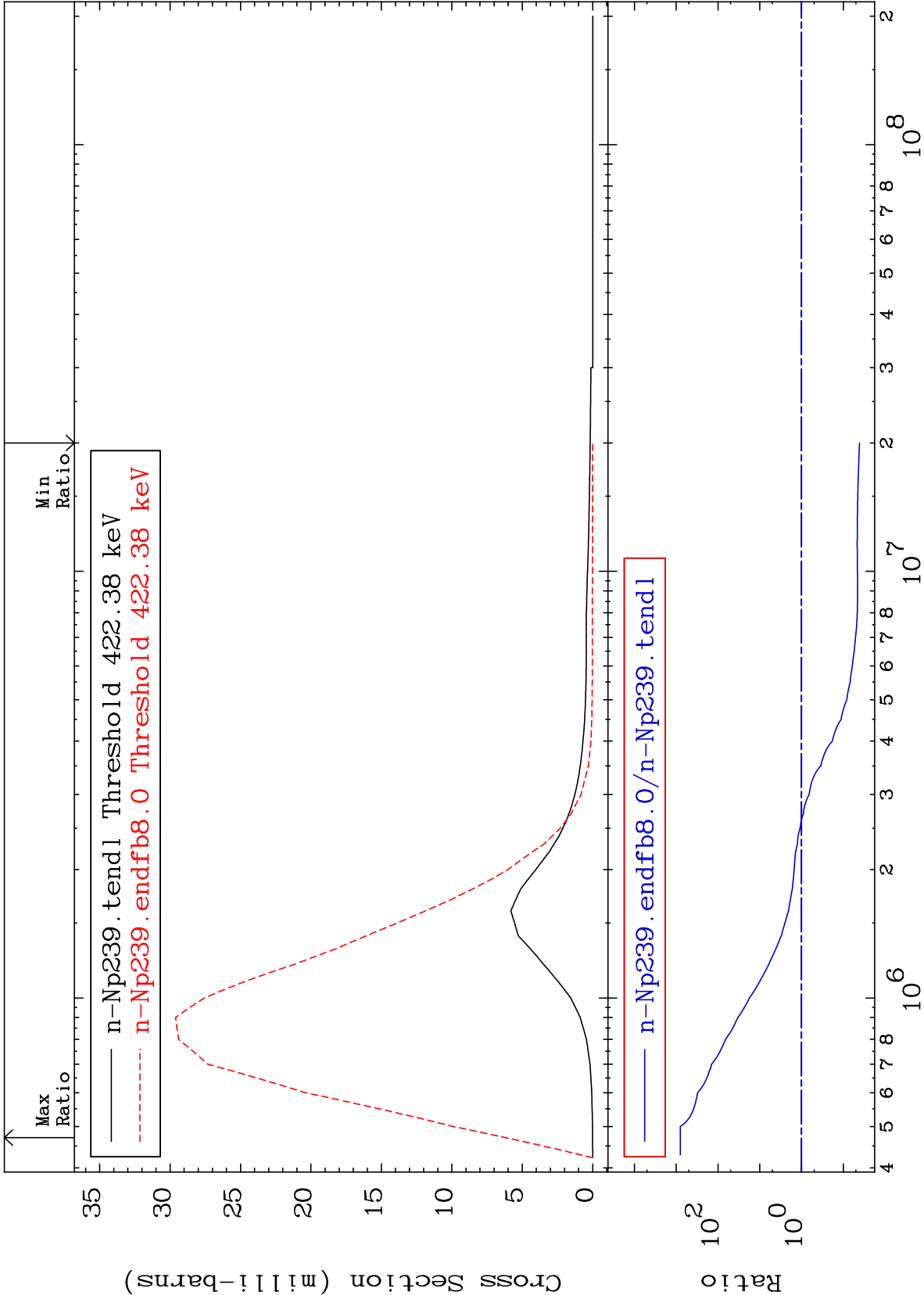
Incident Energy (eV)

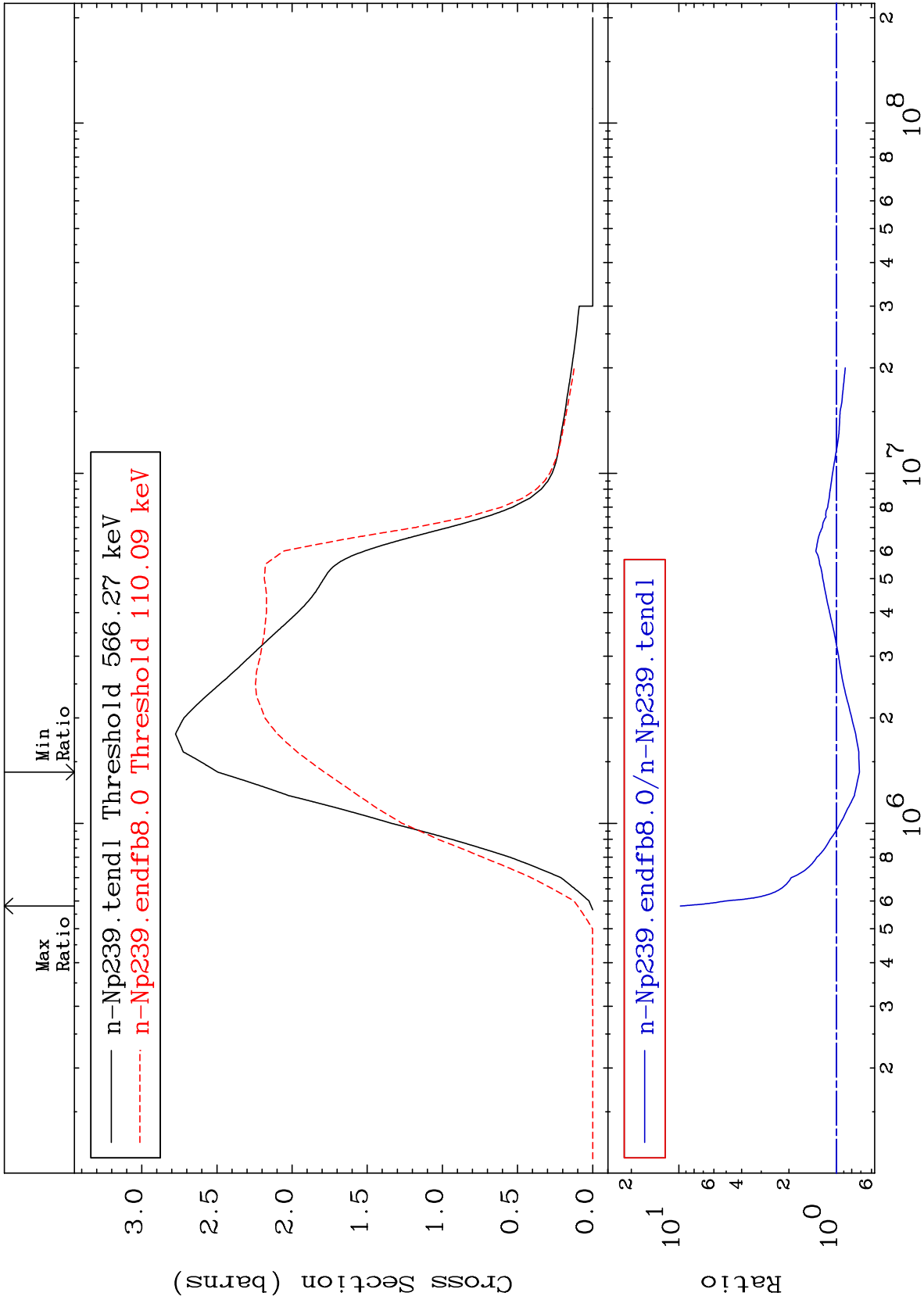
93-Np-239

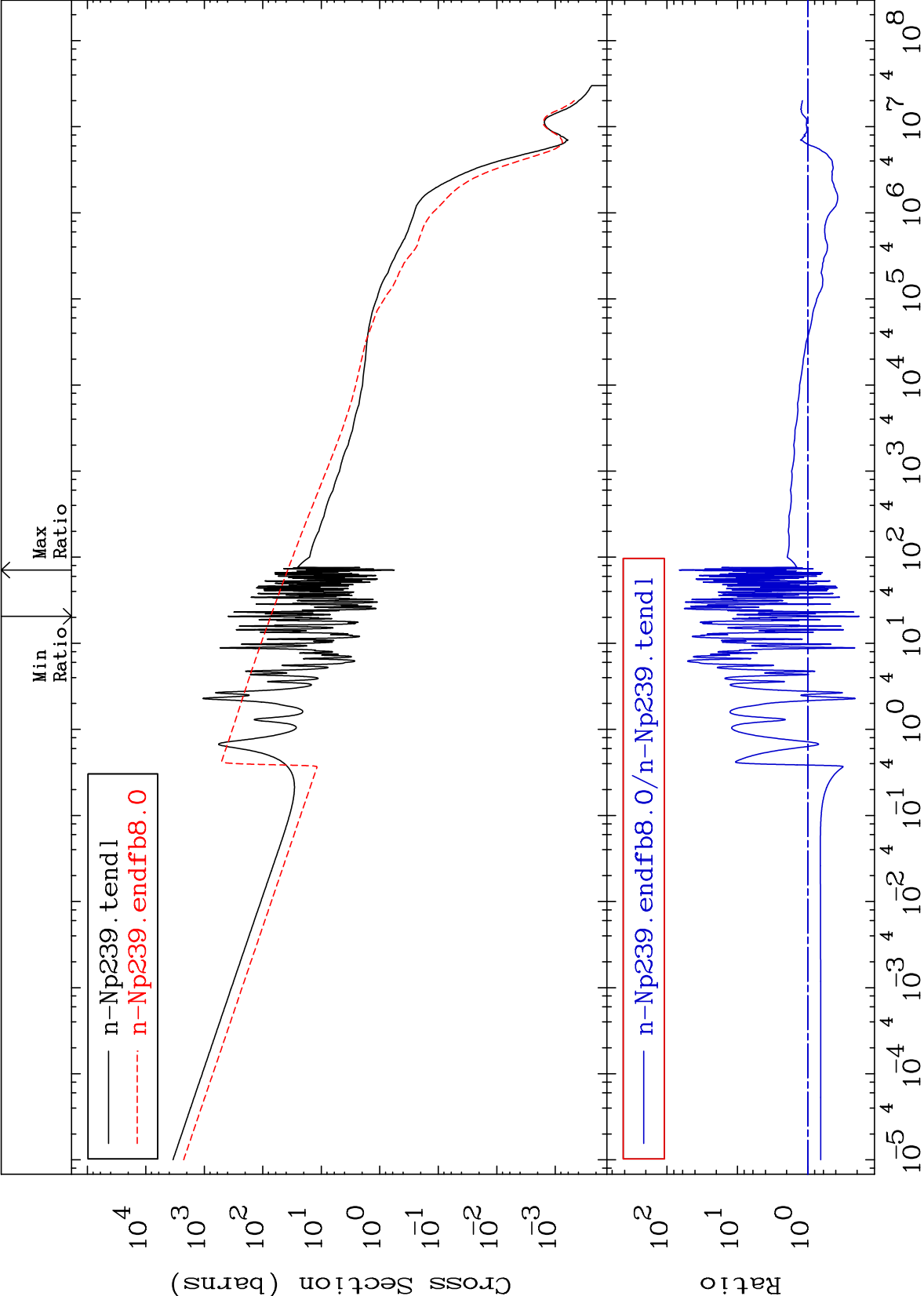
MAT 9352

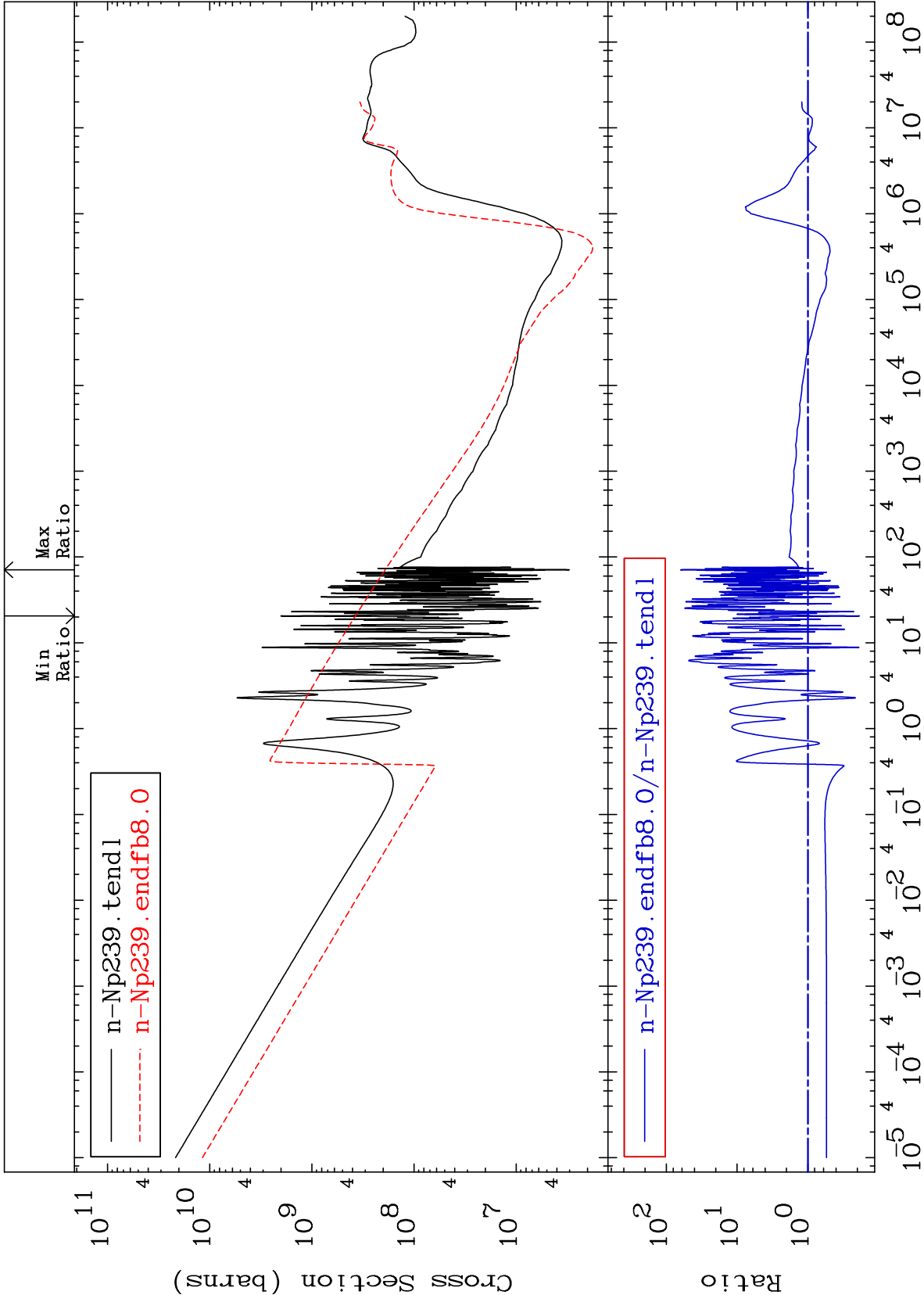
MT= 70 (n,n') Level
Cross Section

93-Np-239
-95.90 To 9999. %





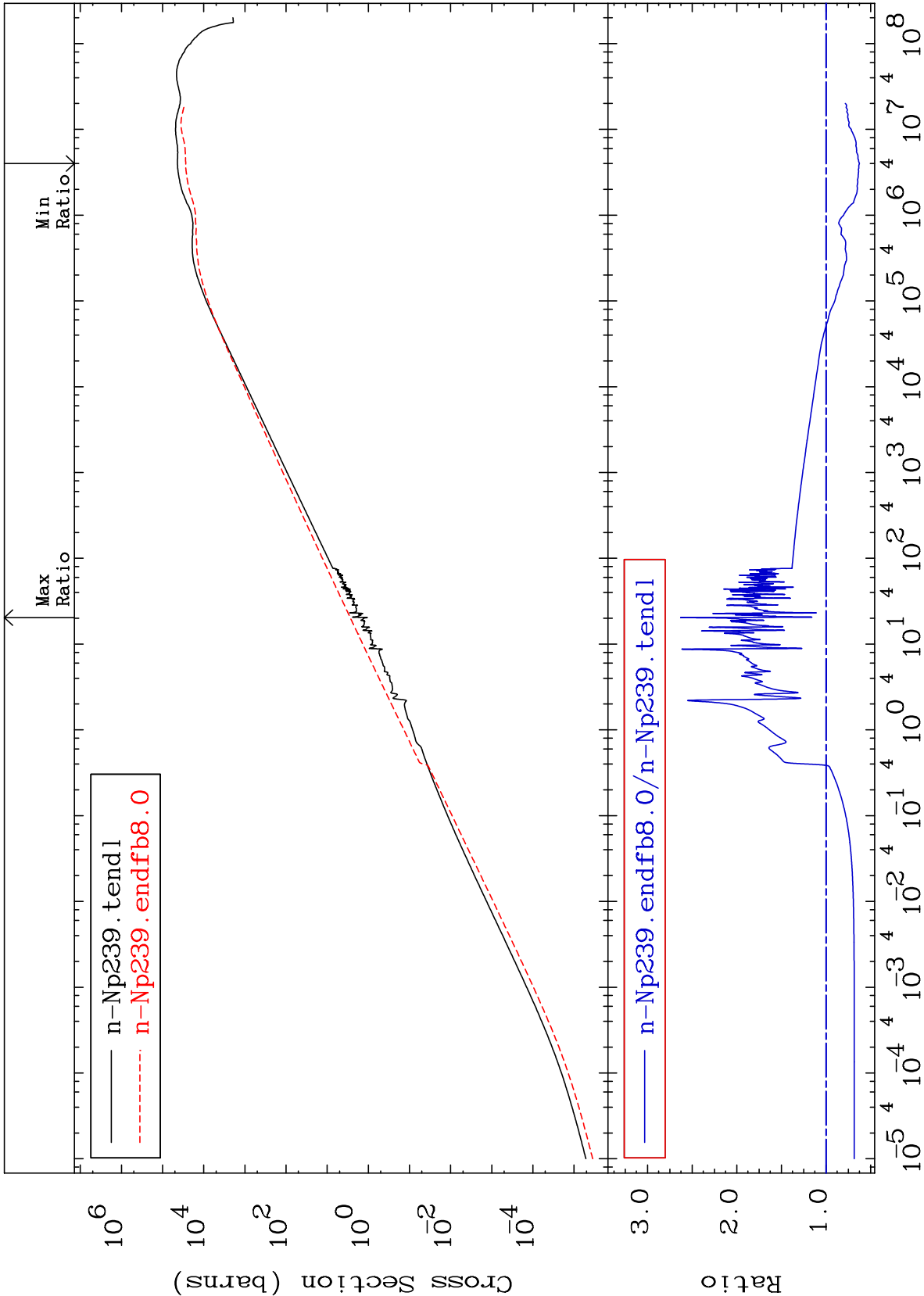


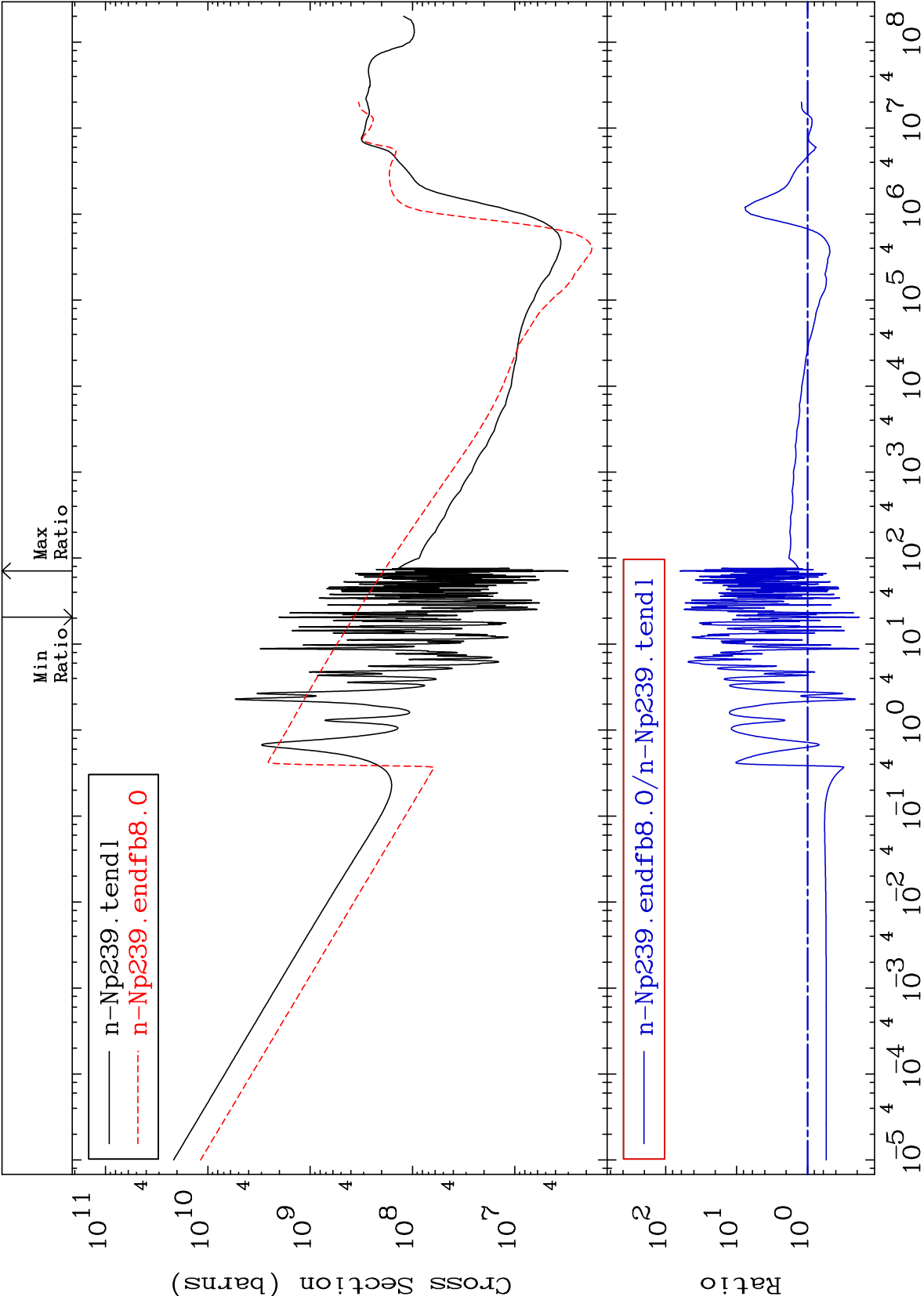


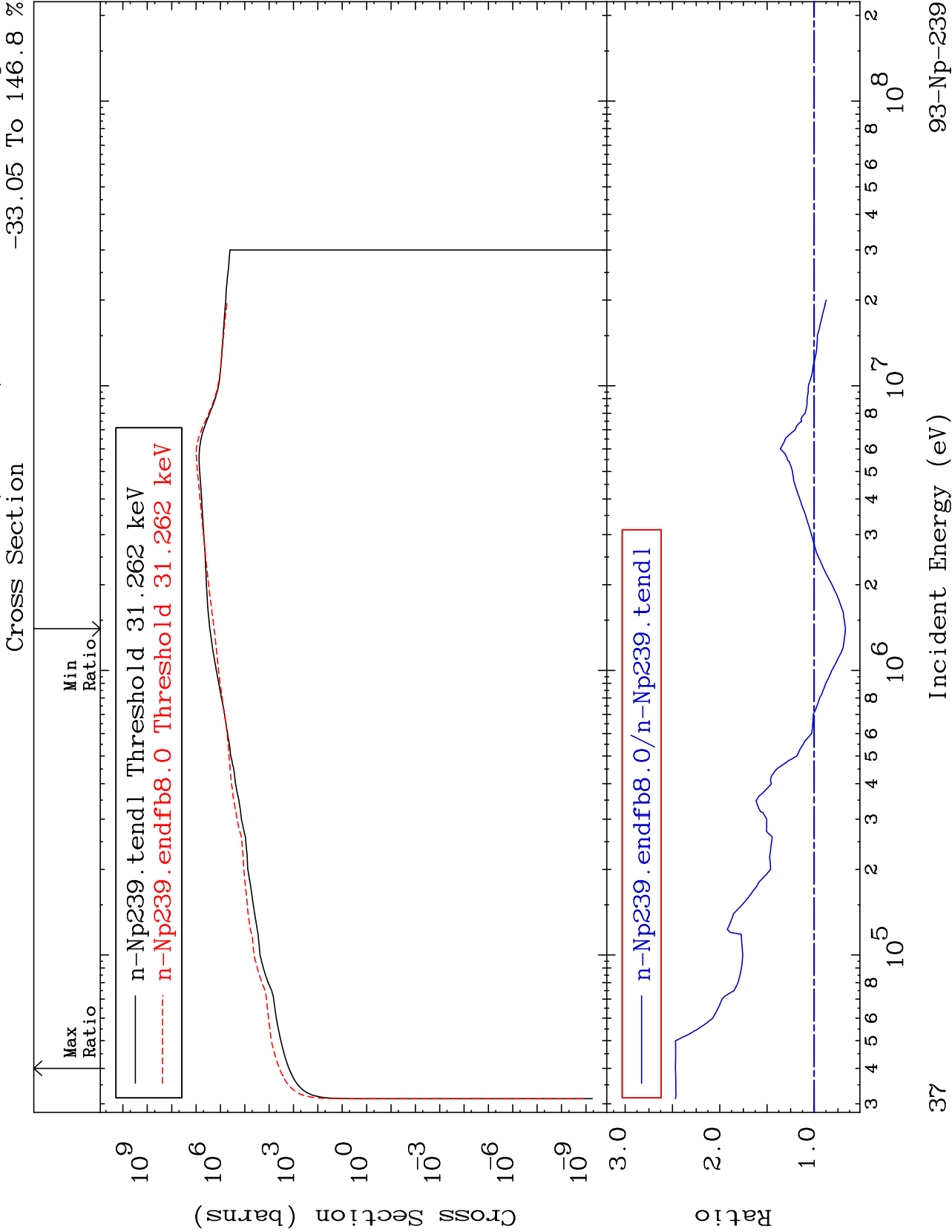
MAT 9352

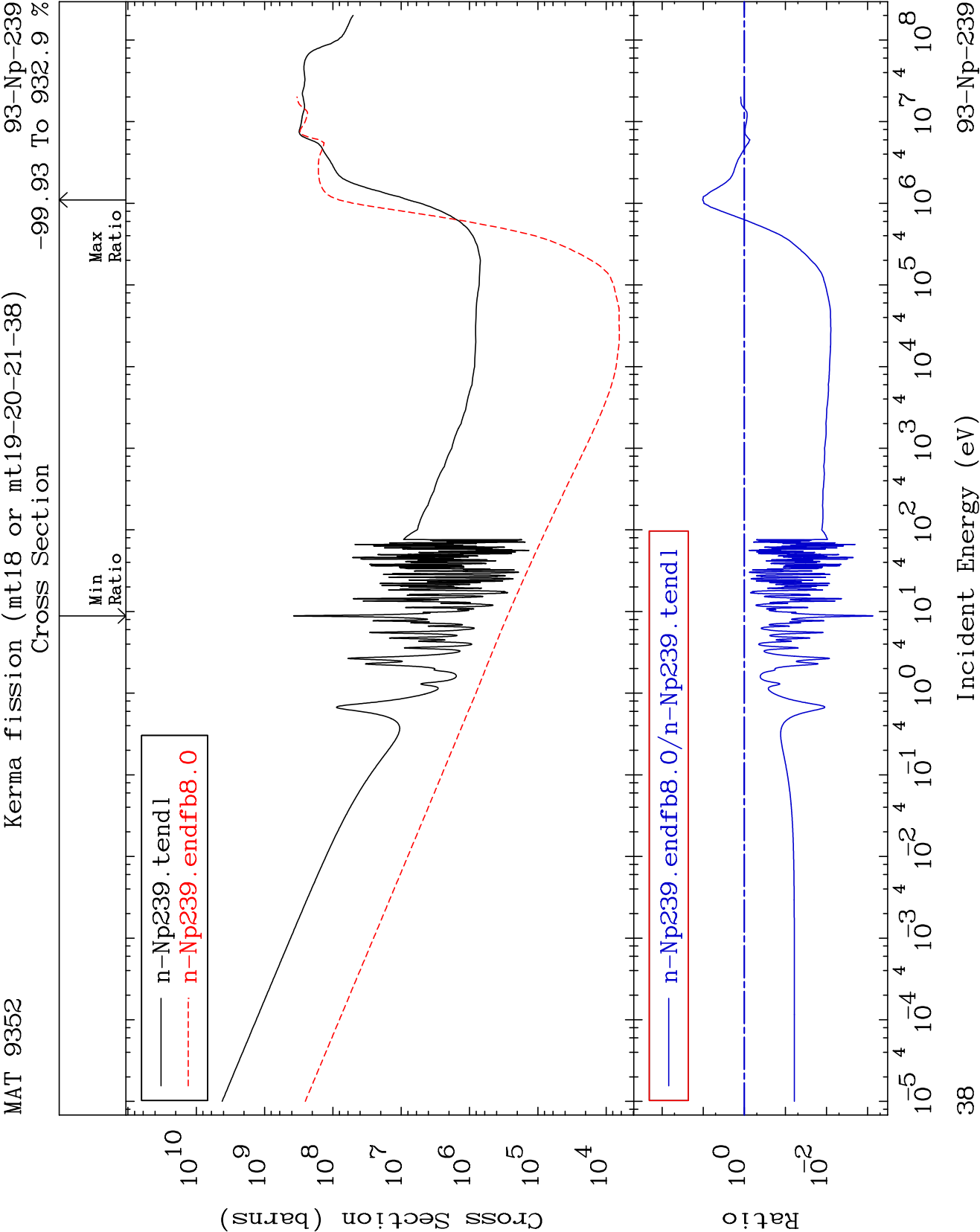
Kerma elastic
Cross Section

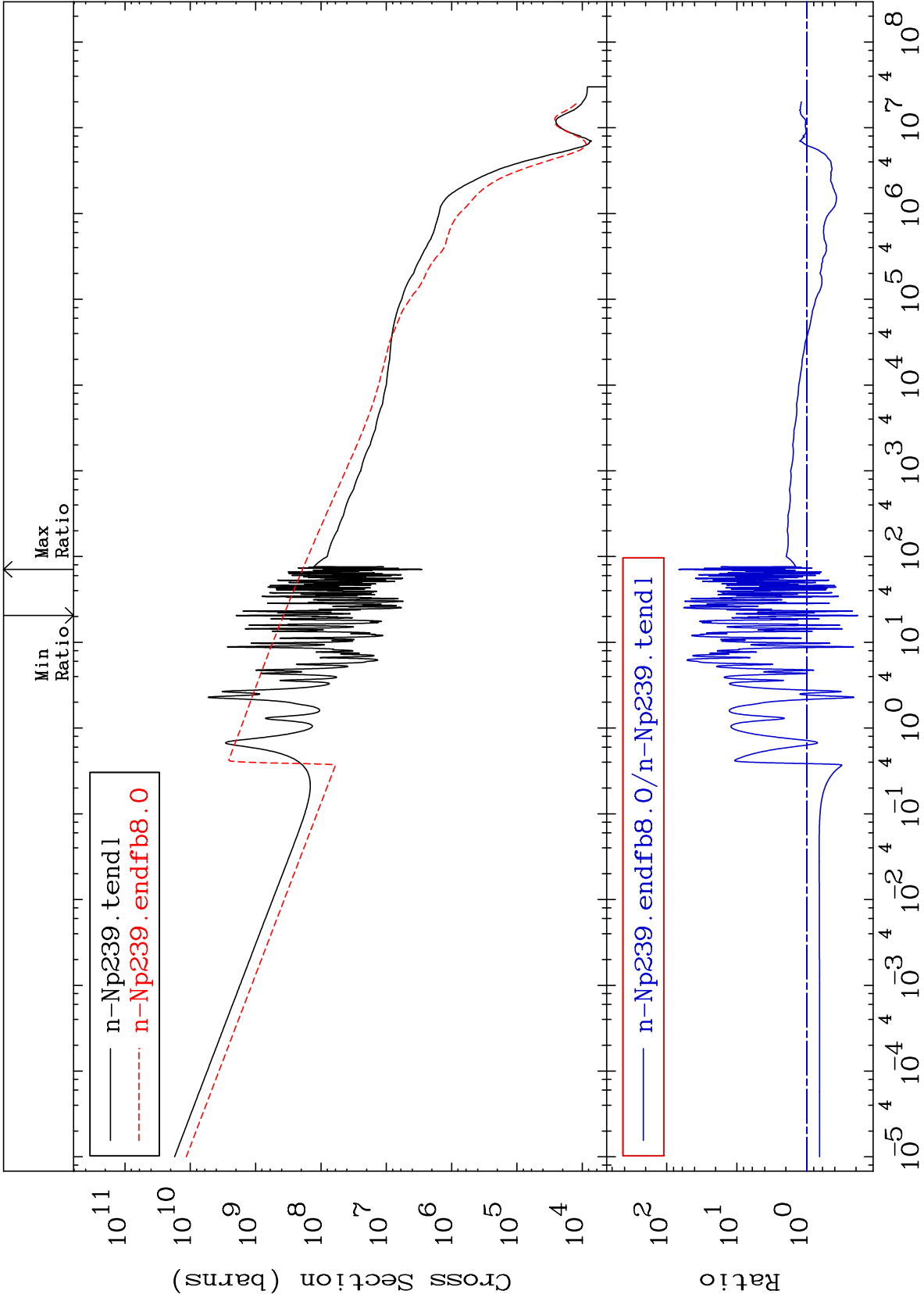
93-Np-239
-37.40 To 163.3 %











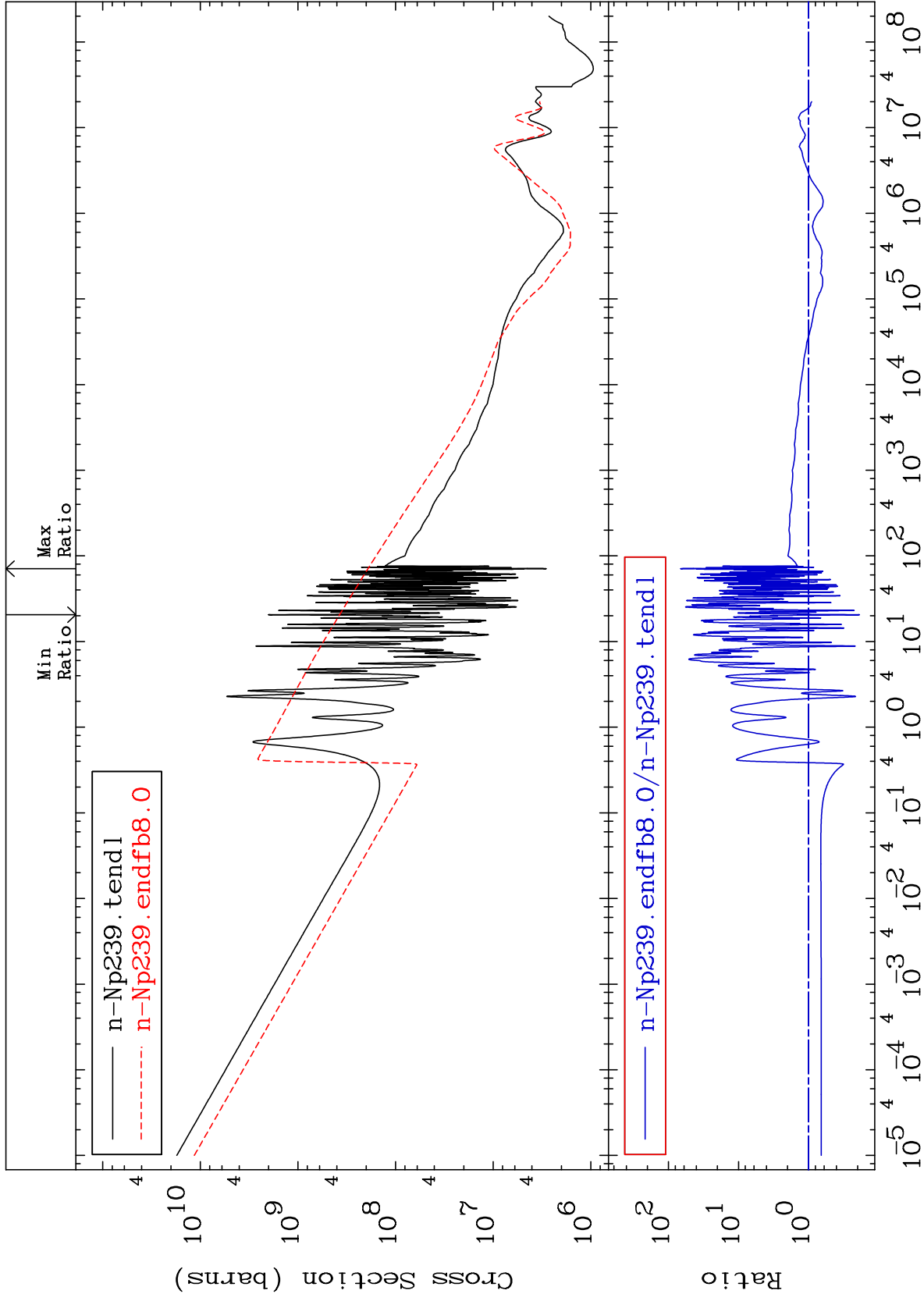
MAT 9352

Total photon (eV-barns)

93-Np-239

-81.26 To 6581. %

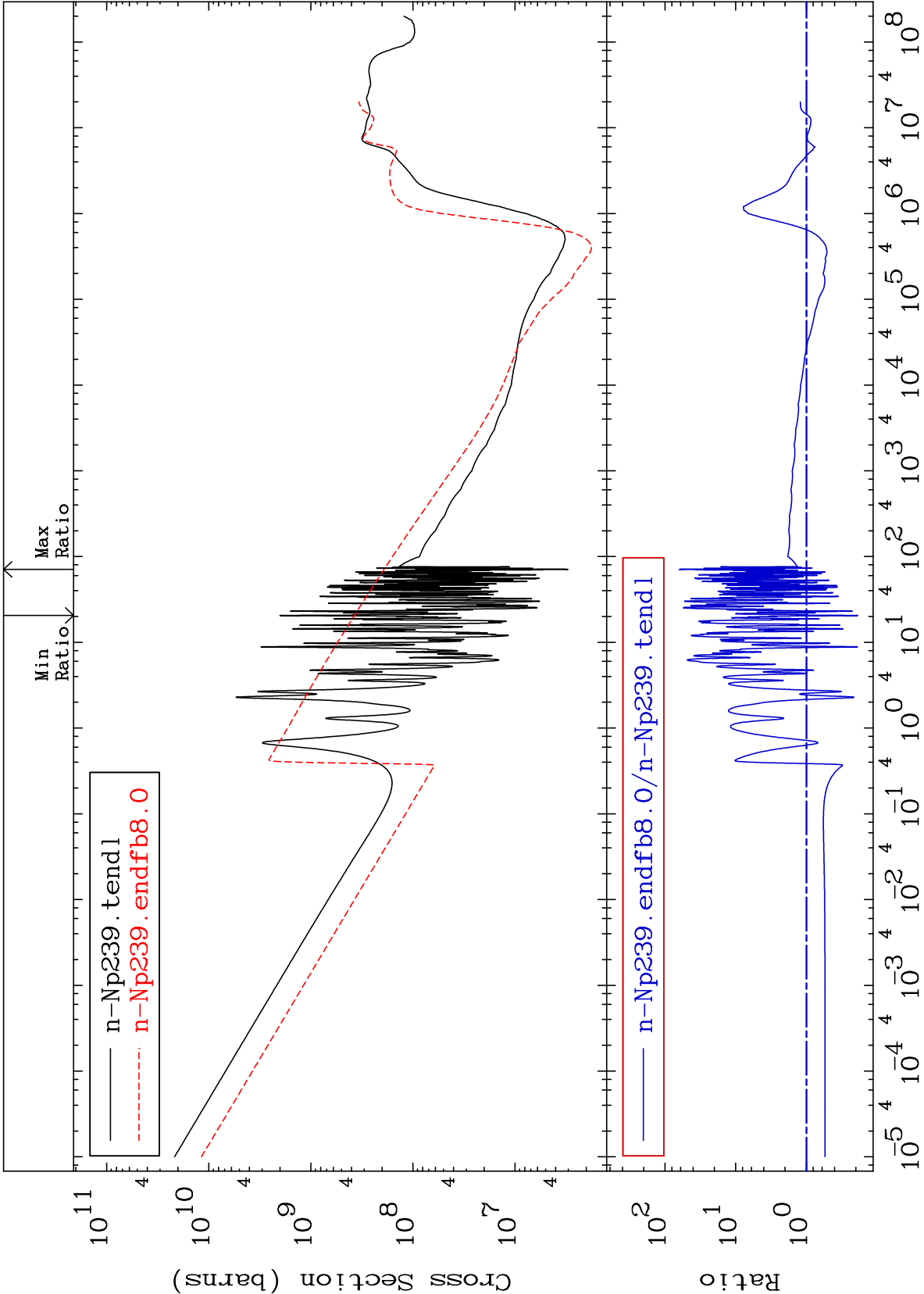
Cross Section

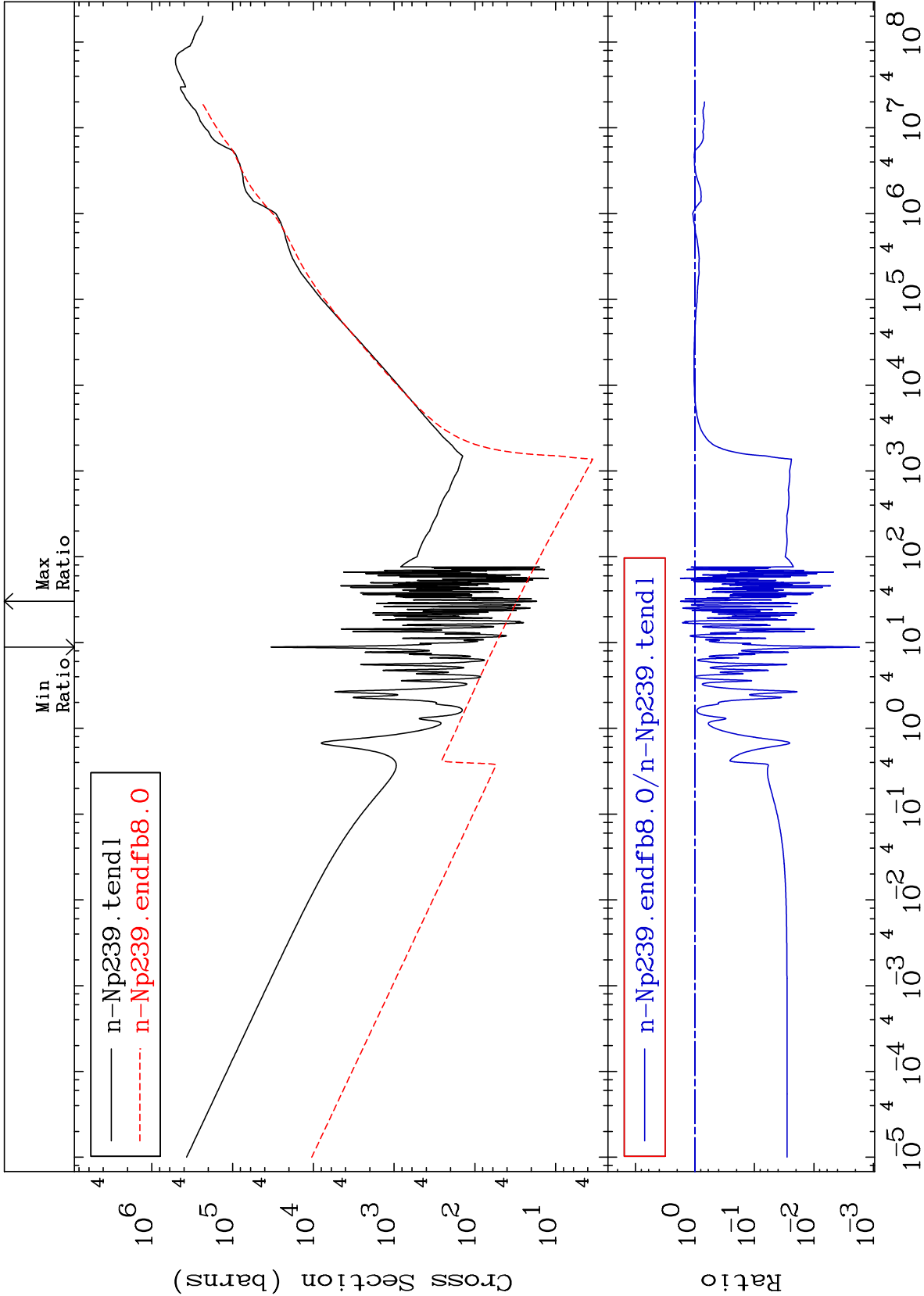


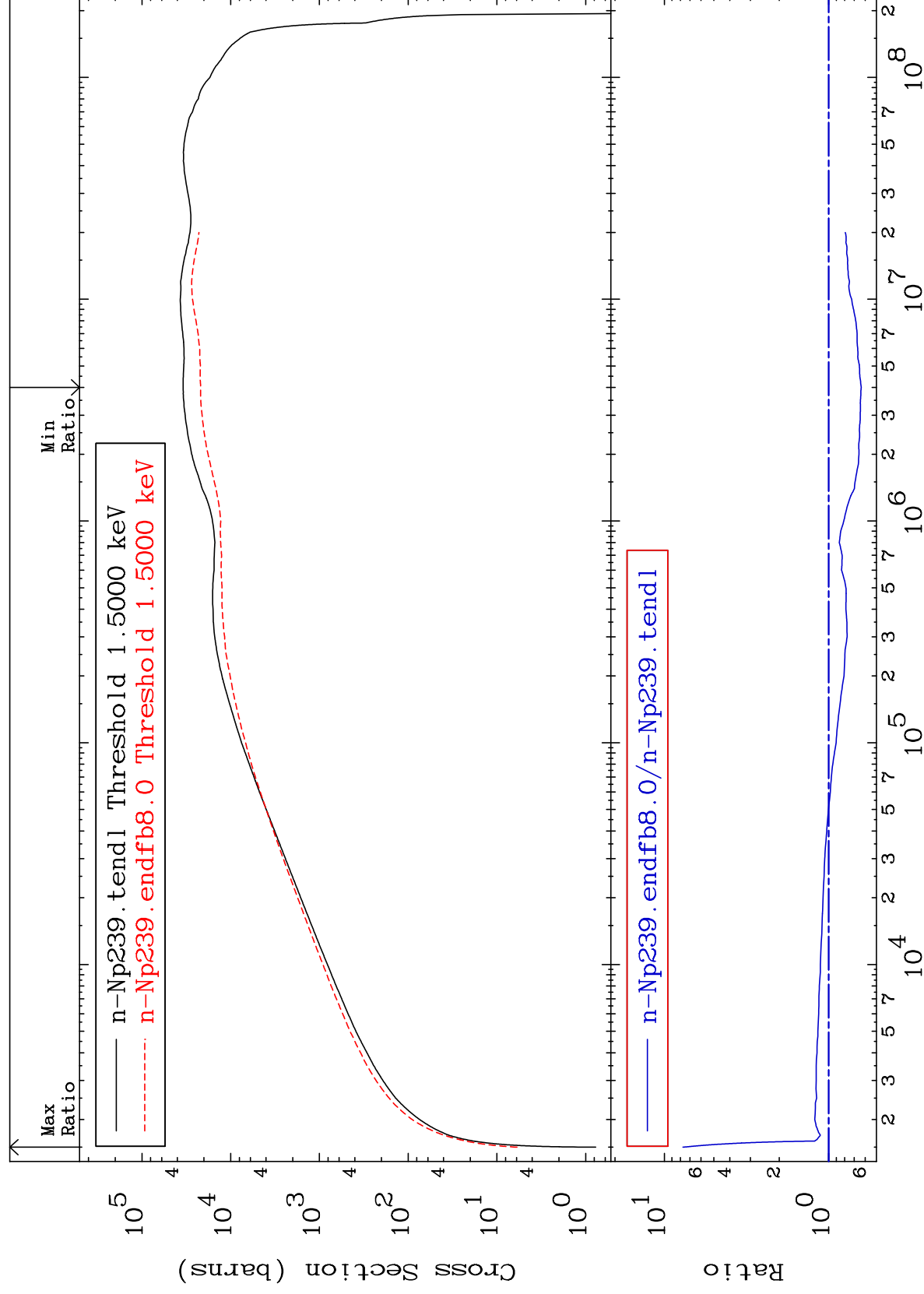
40

Incident Energy (eV)

93-Np-239

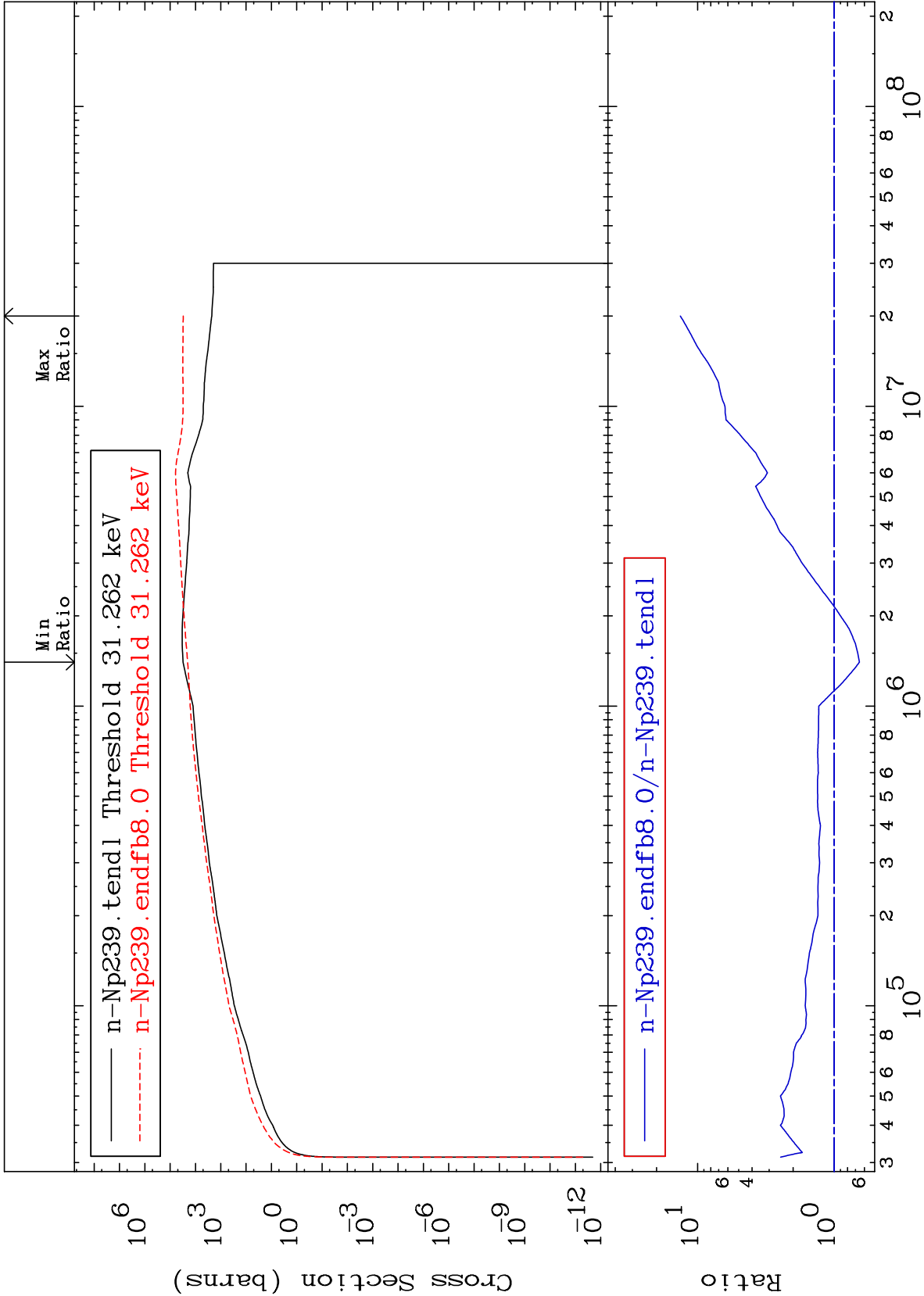






Cross Section

-34.62 To 1237. %



Cross Section

-100.0 To 9999. %

