

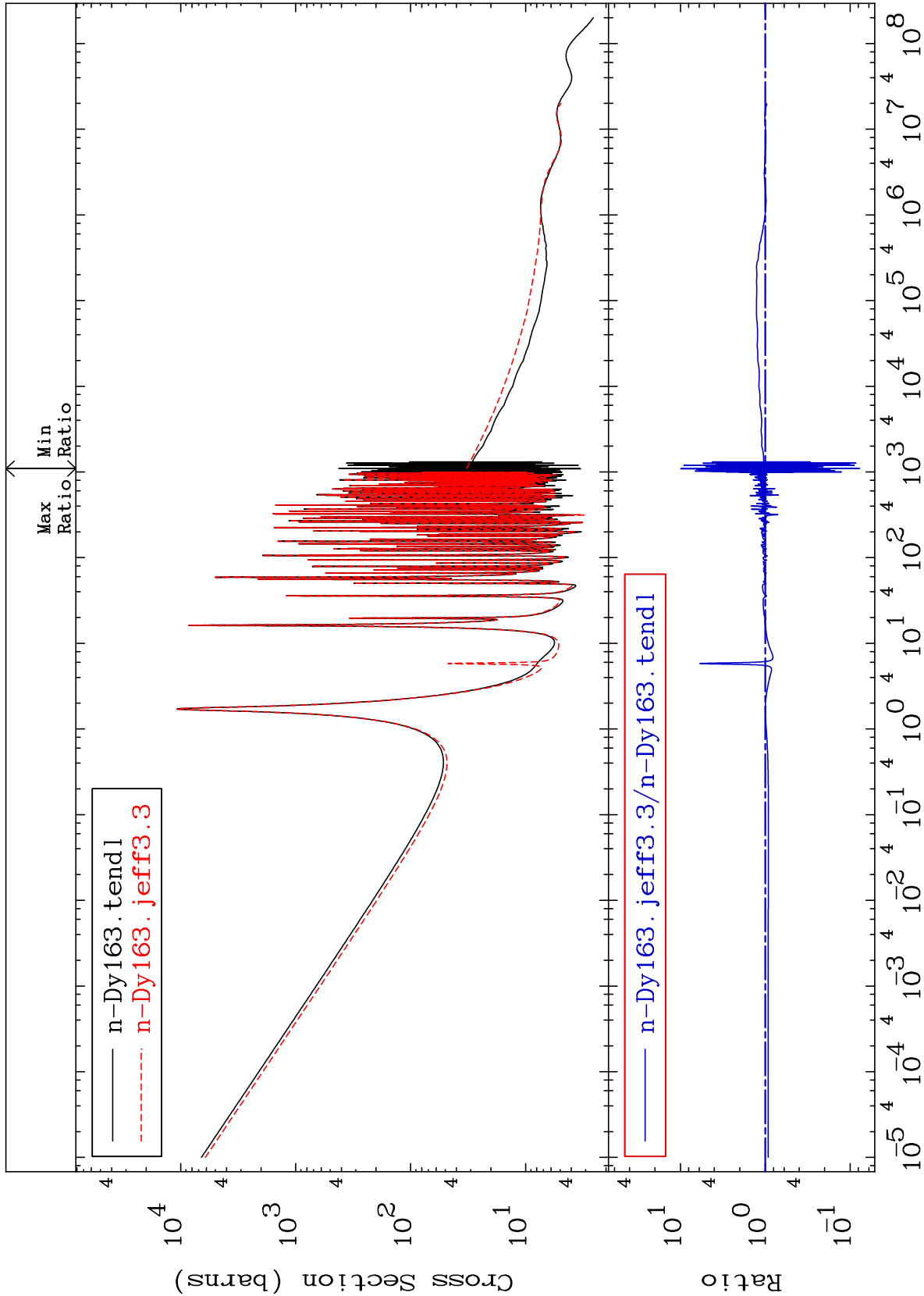
MAT 6646

Total

66-Dy-163

Cross Section

-92.25 To 892.7 %



Incident Energy (eV)

66-Dy-163

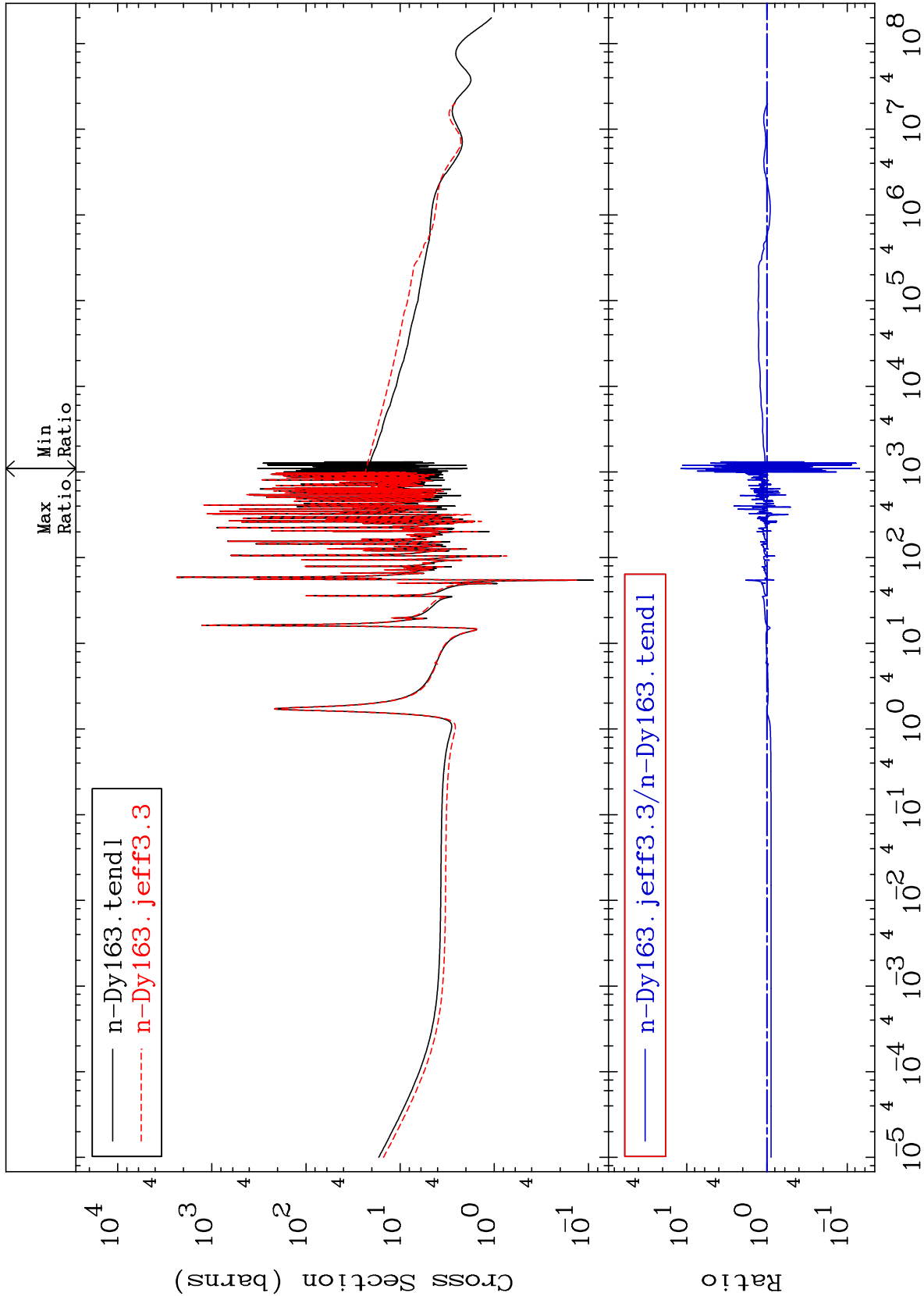
MAT 6646

Elastic

66-Dy-163

Cross Section

-92.98 To 1089. %



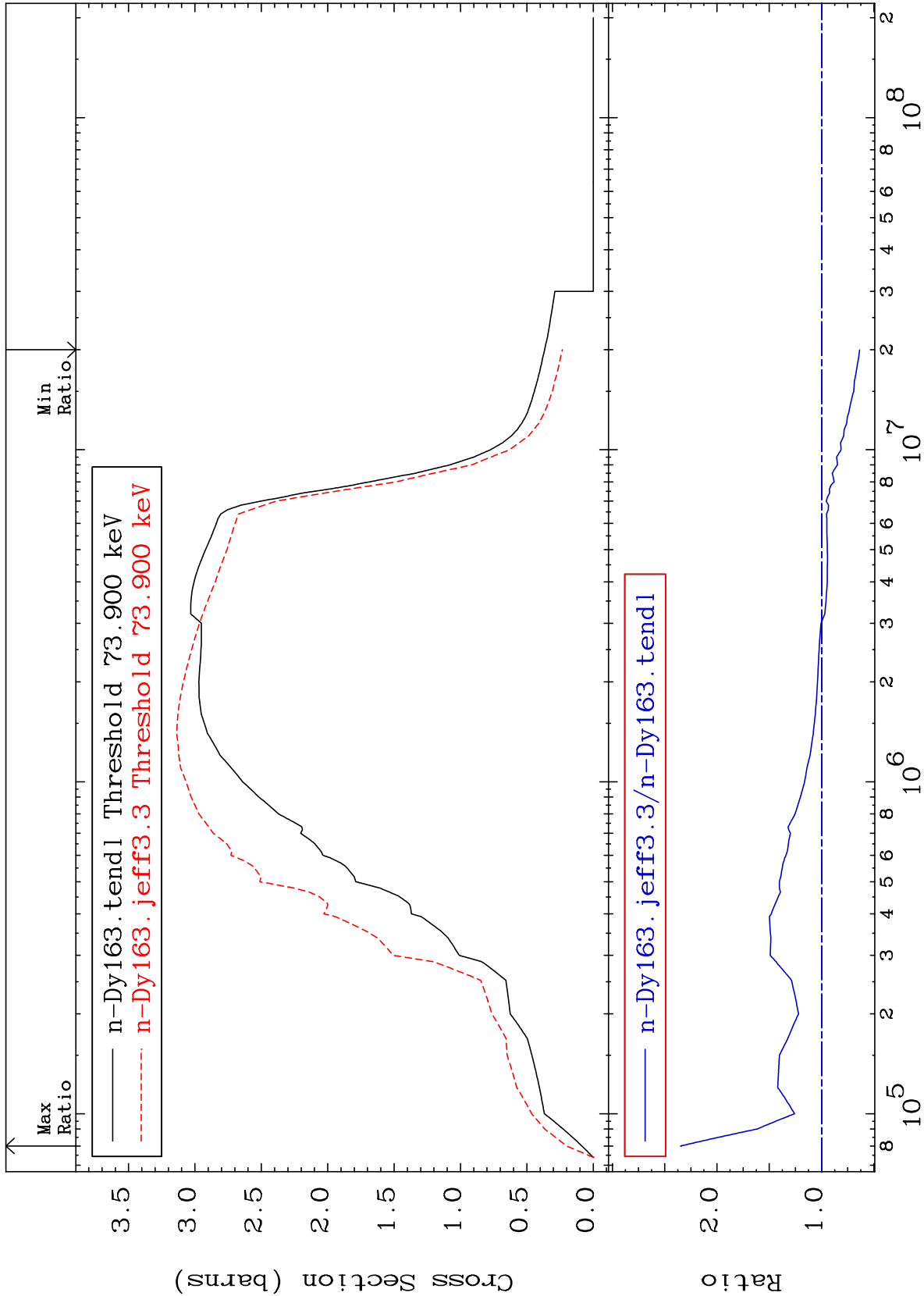
Incident Energy (eV)

66-Dy-163

MAT 6646

Inelastic
Cross Section

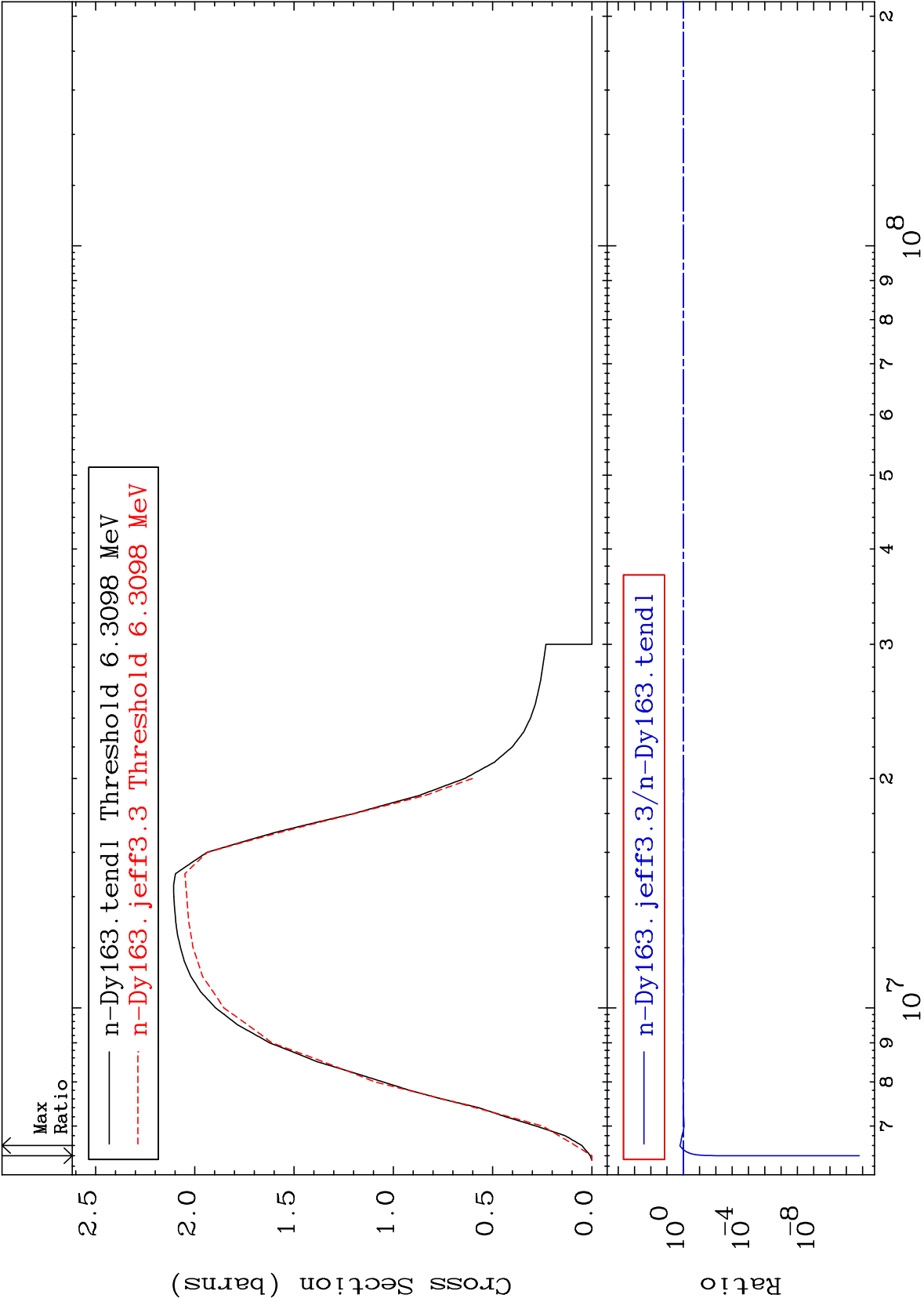
66-Dy-163
-36.28 To 134.6 %

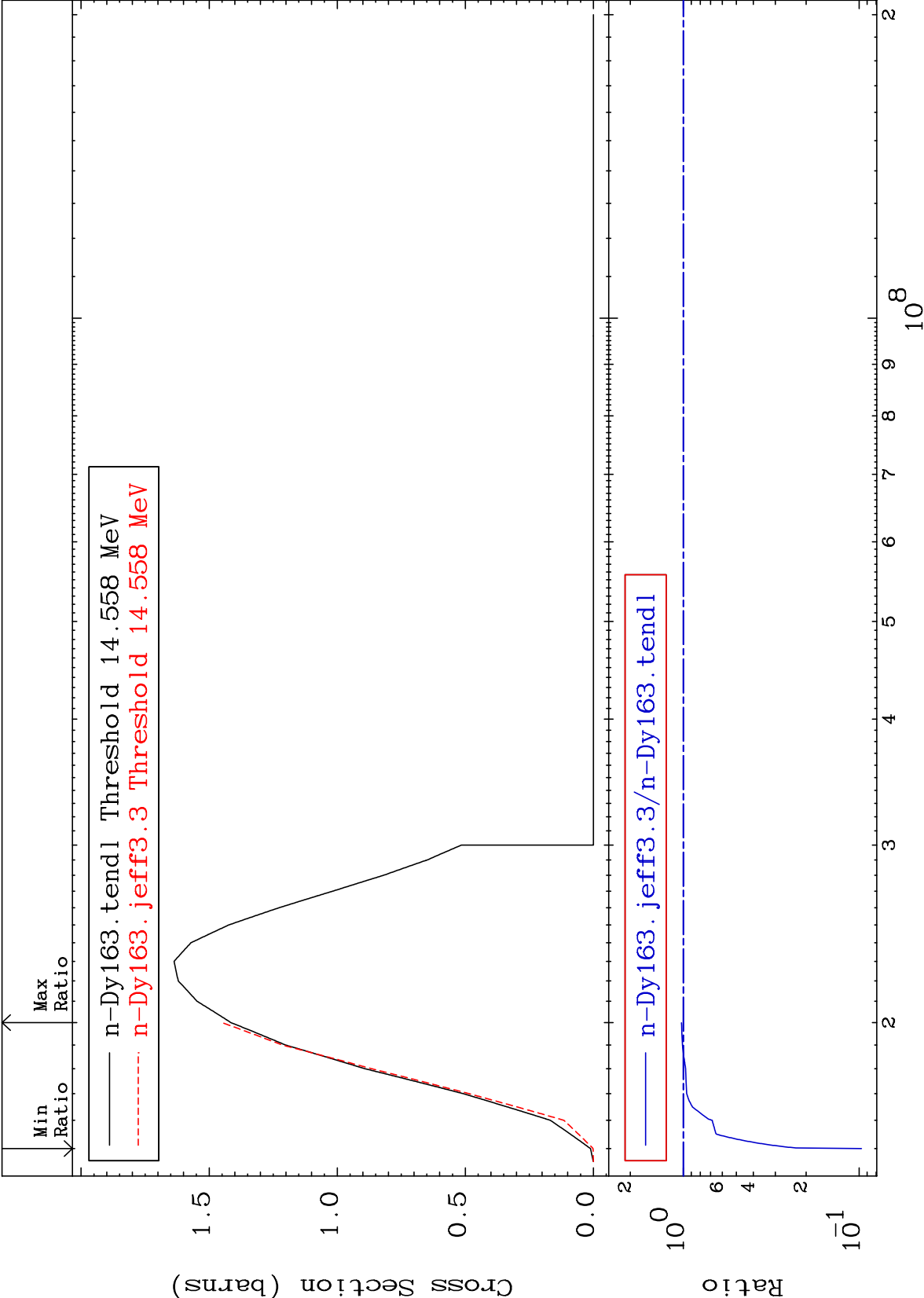


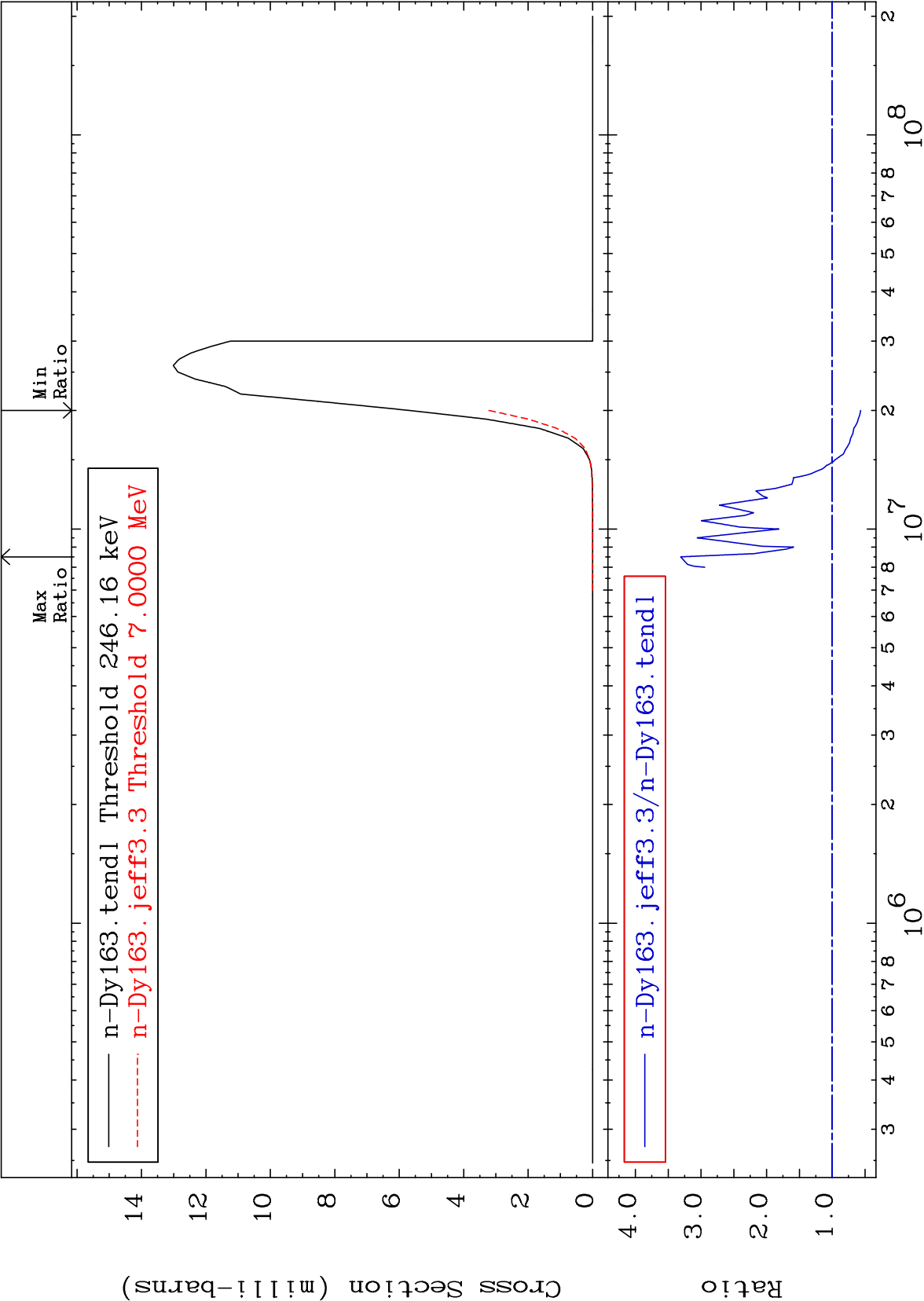
MAT 6646

(n,2n)
Cross Section

66-Dy-163
-100.0 To 66.26 %



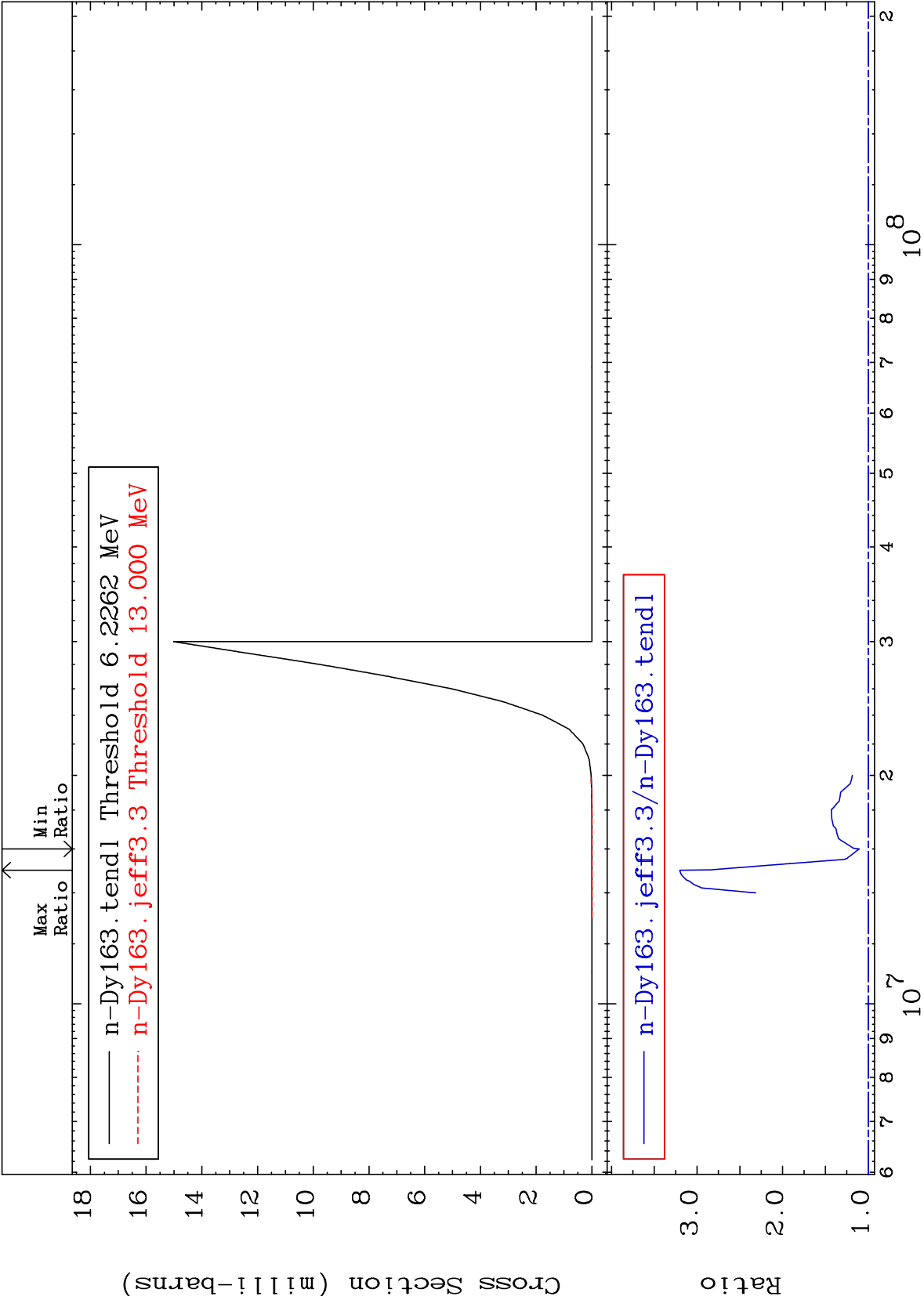




MAT 6646

(n,2n) α
Cross Section

66-Dy-163
10.40 To 220.2 %



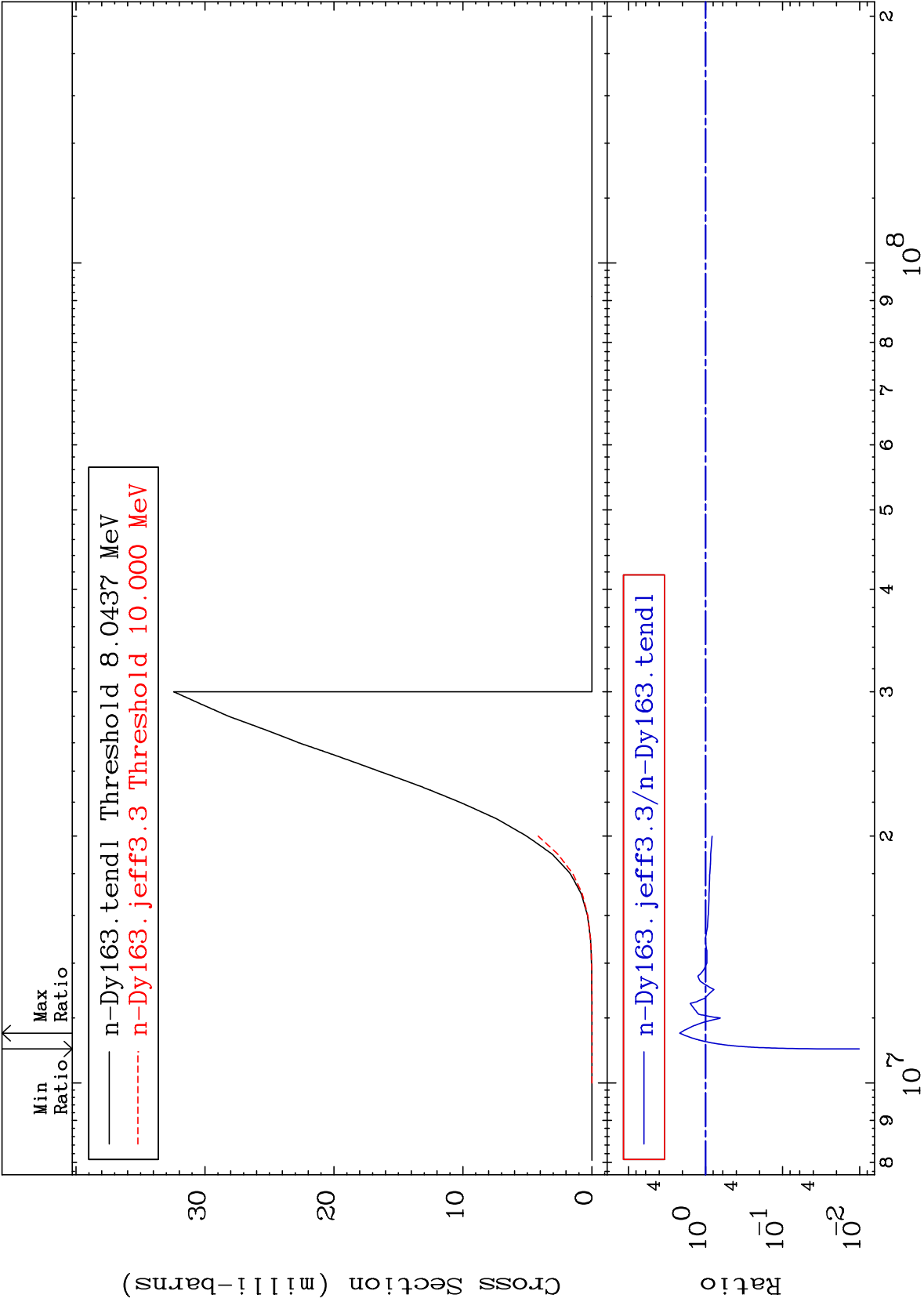
Incident Energy (eV)

66-Dy-163

MAT 6646

(n,n') p
Cross Section

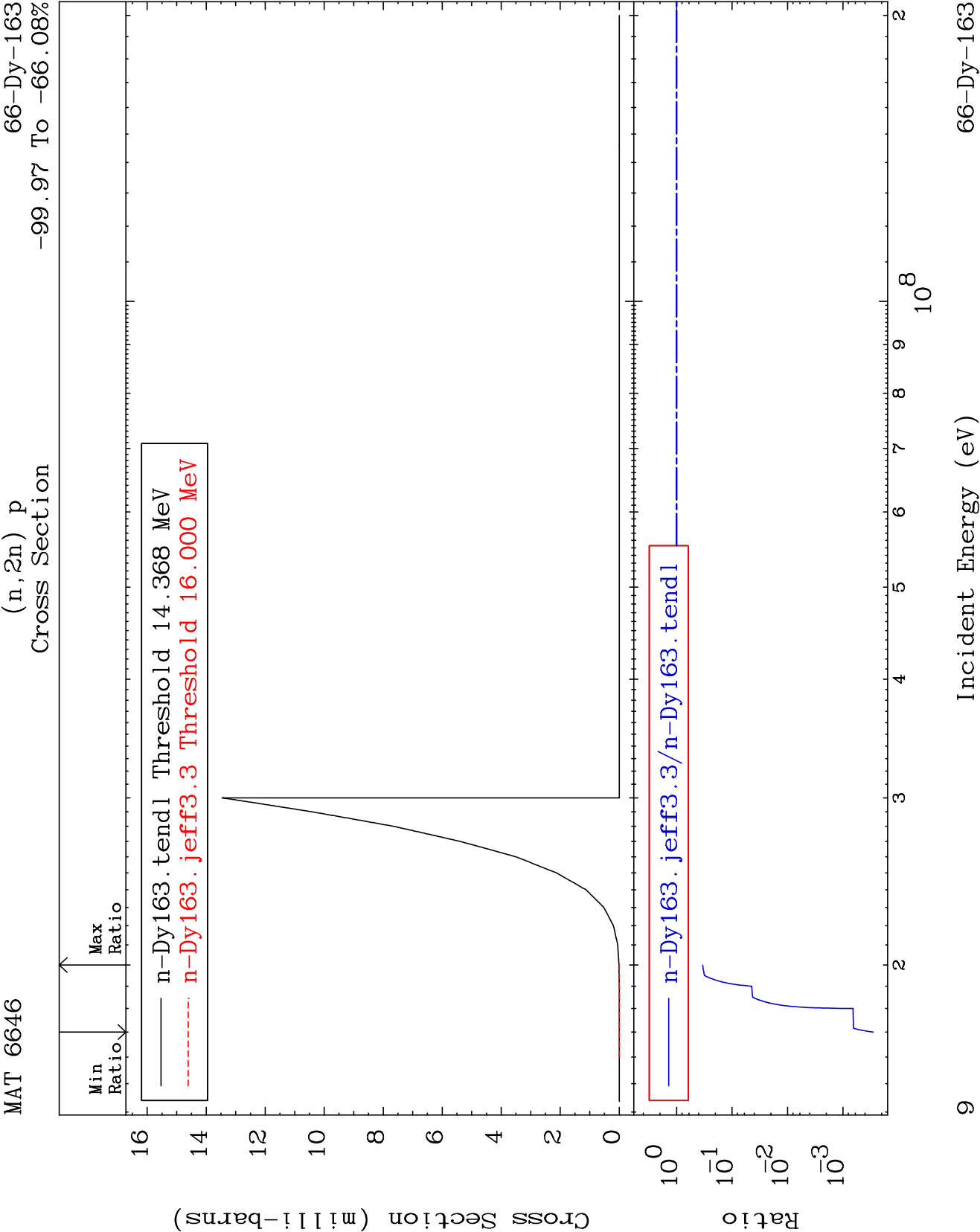
66-Dy-163
-98.99 To 116.6 %

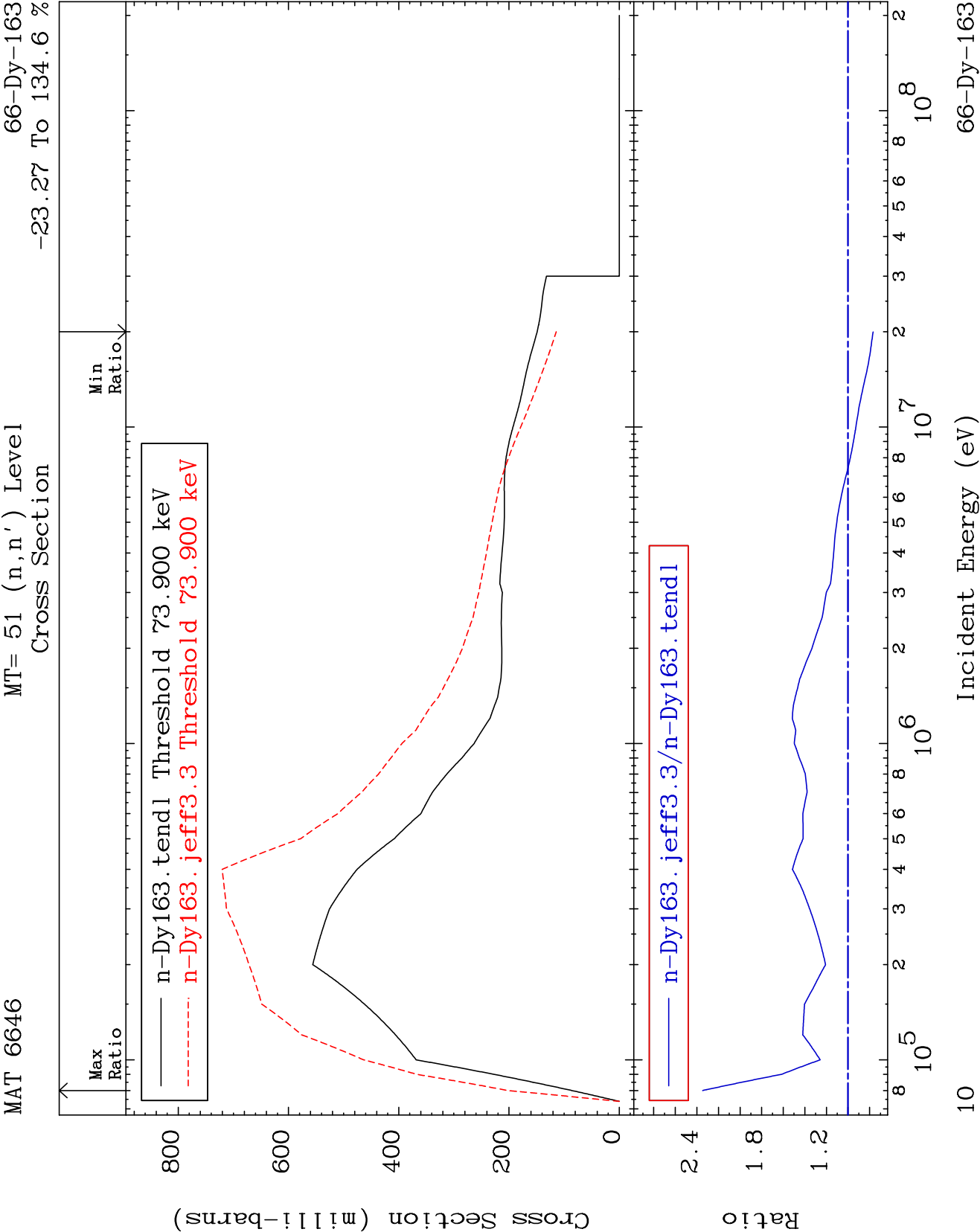


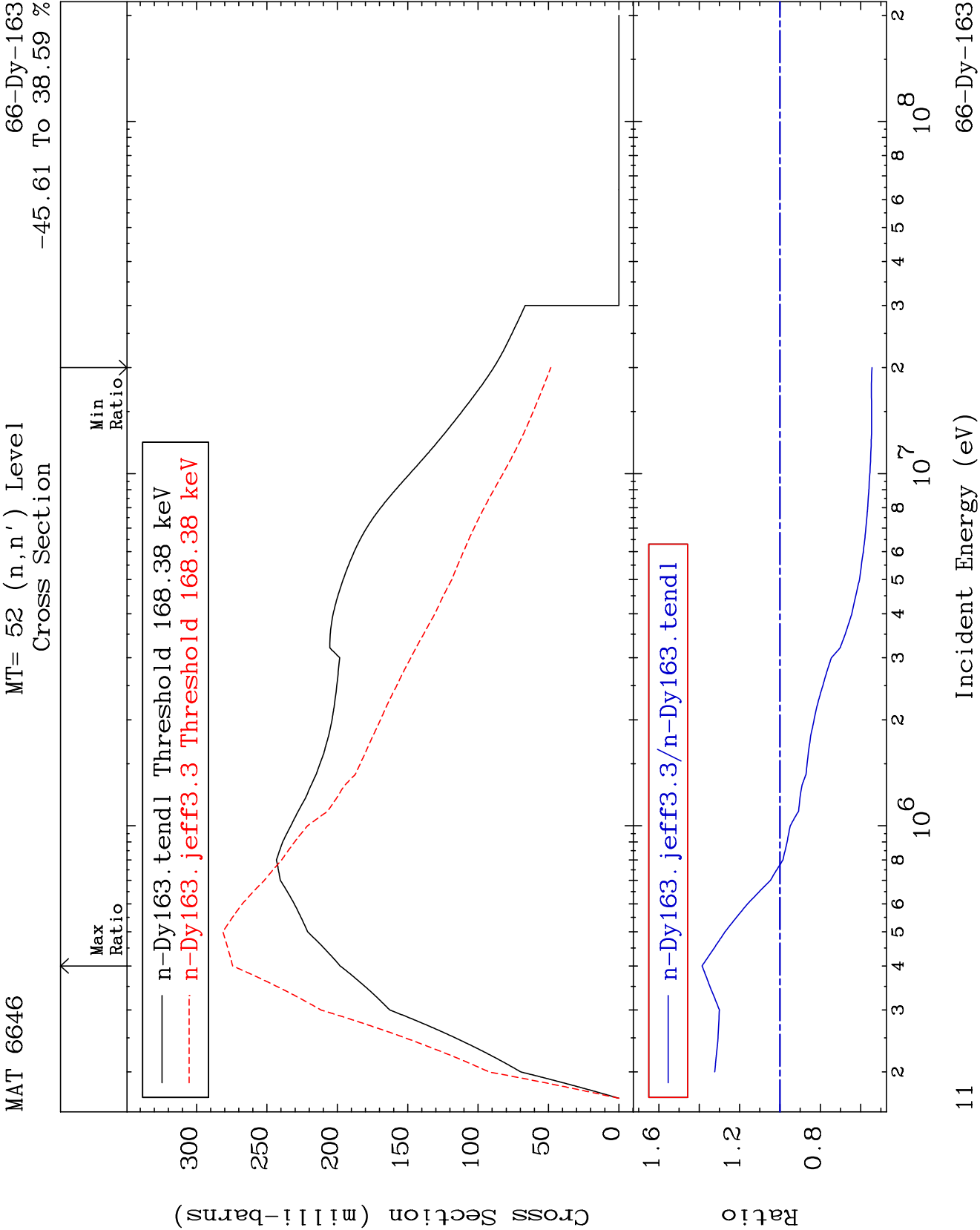
8

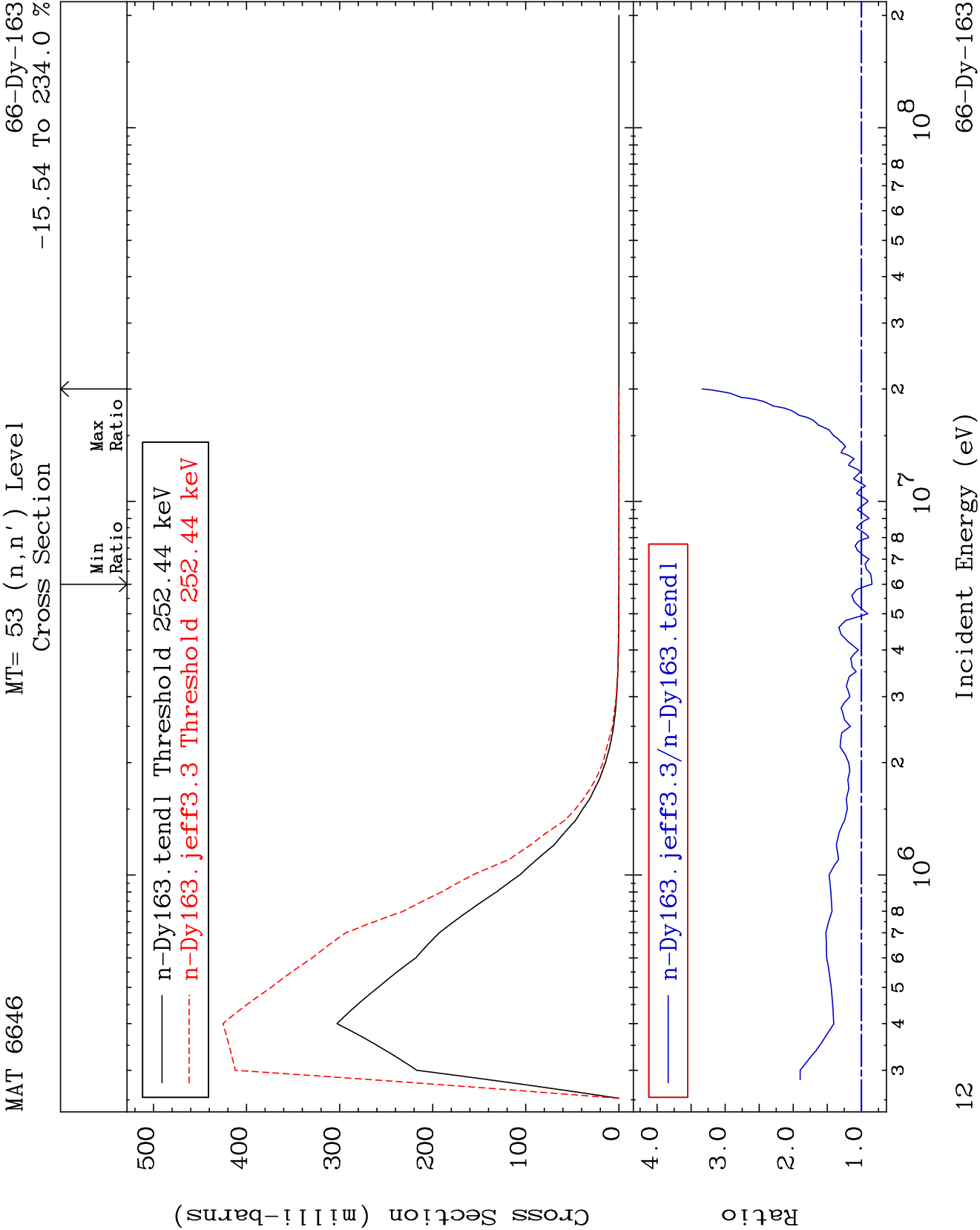
Incident Energy (eV)

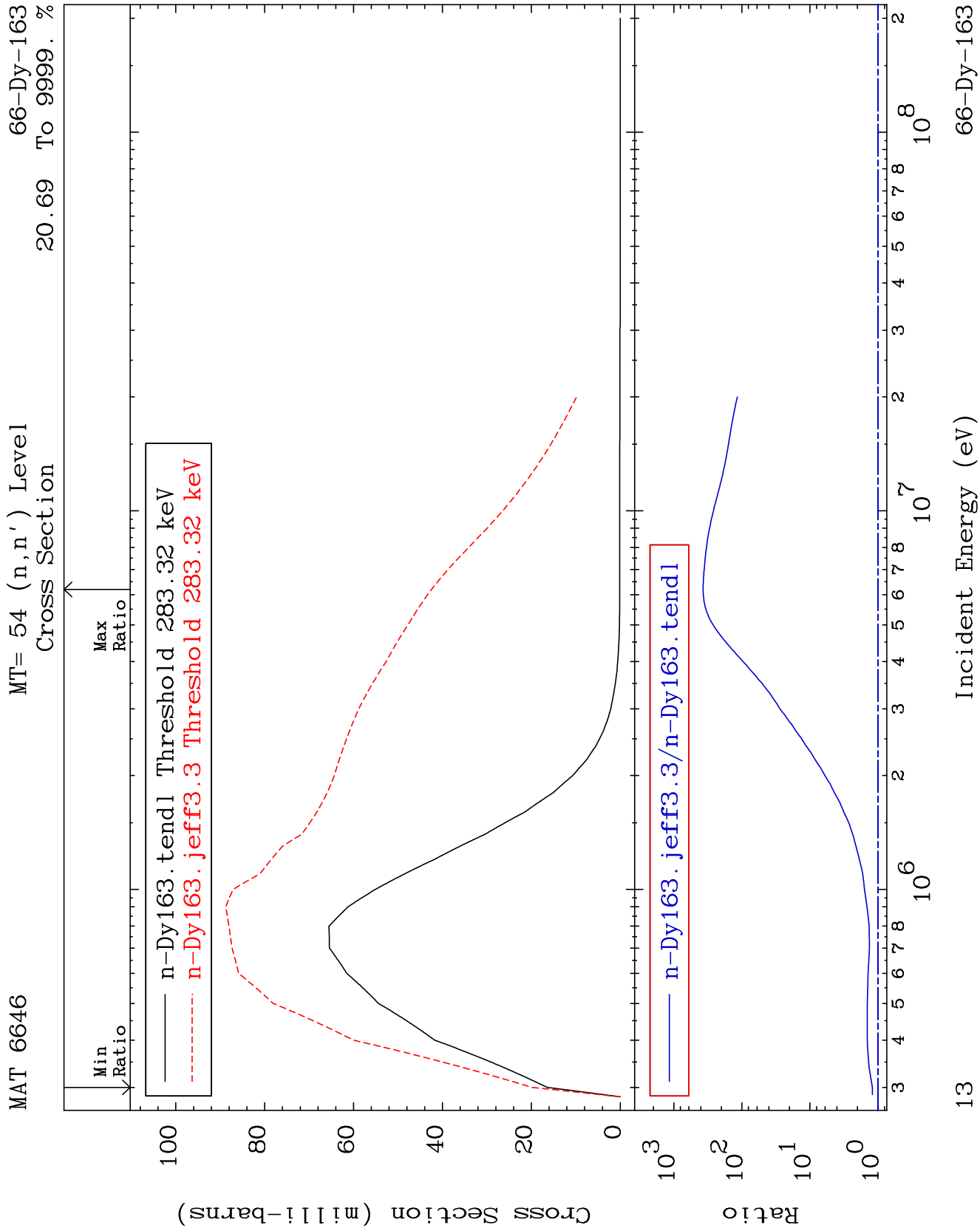
66-Dy-163











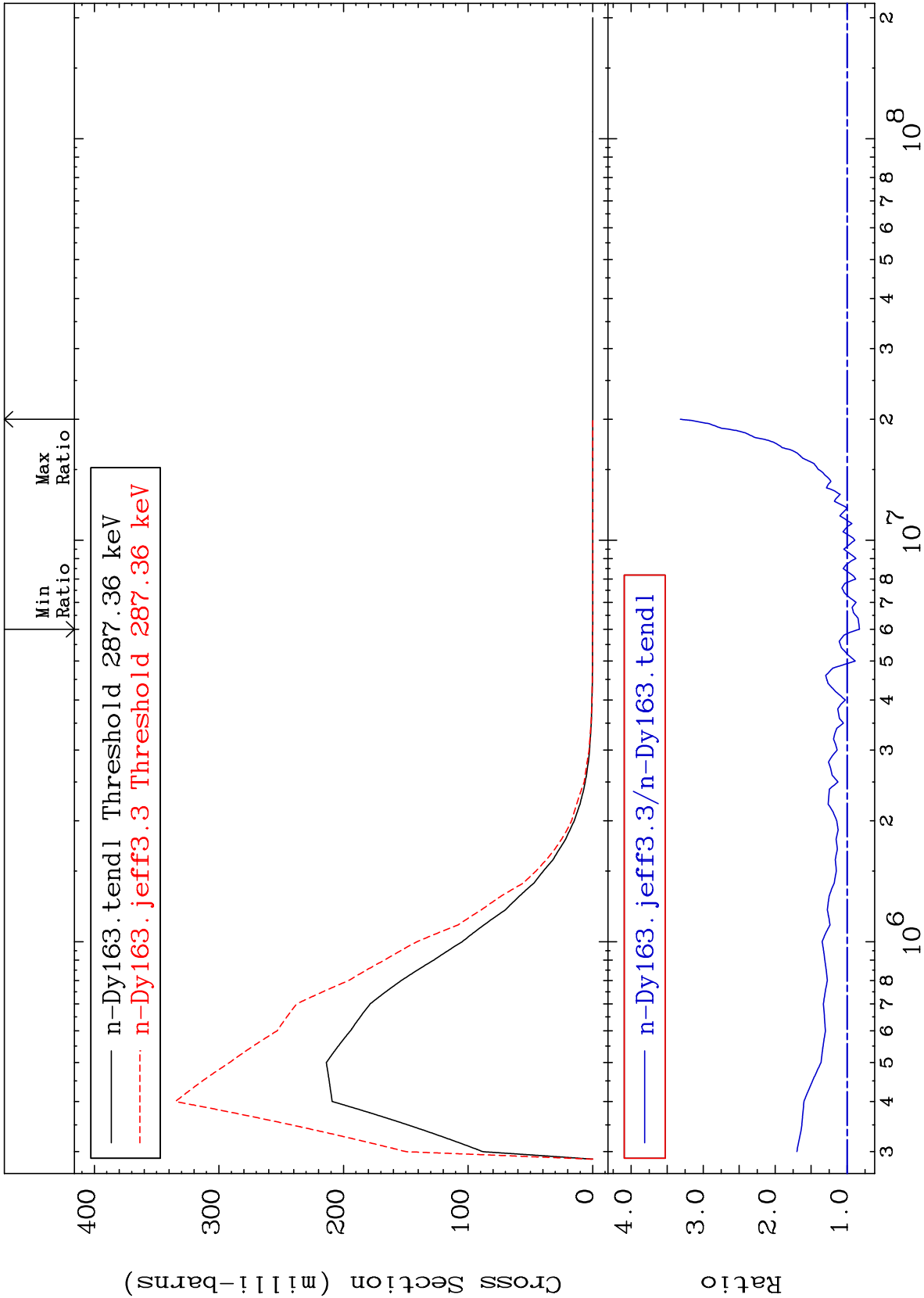
MAT 6646

MT= 55 (n,n') Level

66-Dy-163

Cross Section

-17.07 To 231.7 %



14

Incident Energy (eV)

66-Dy-163

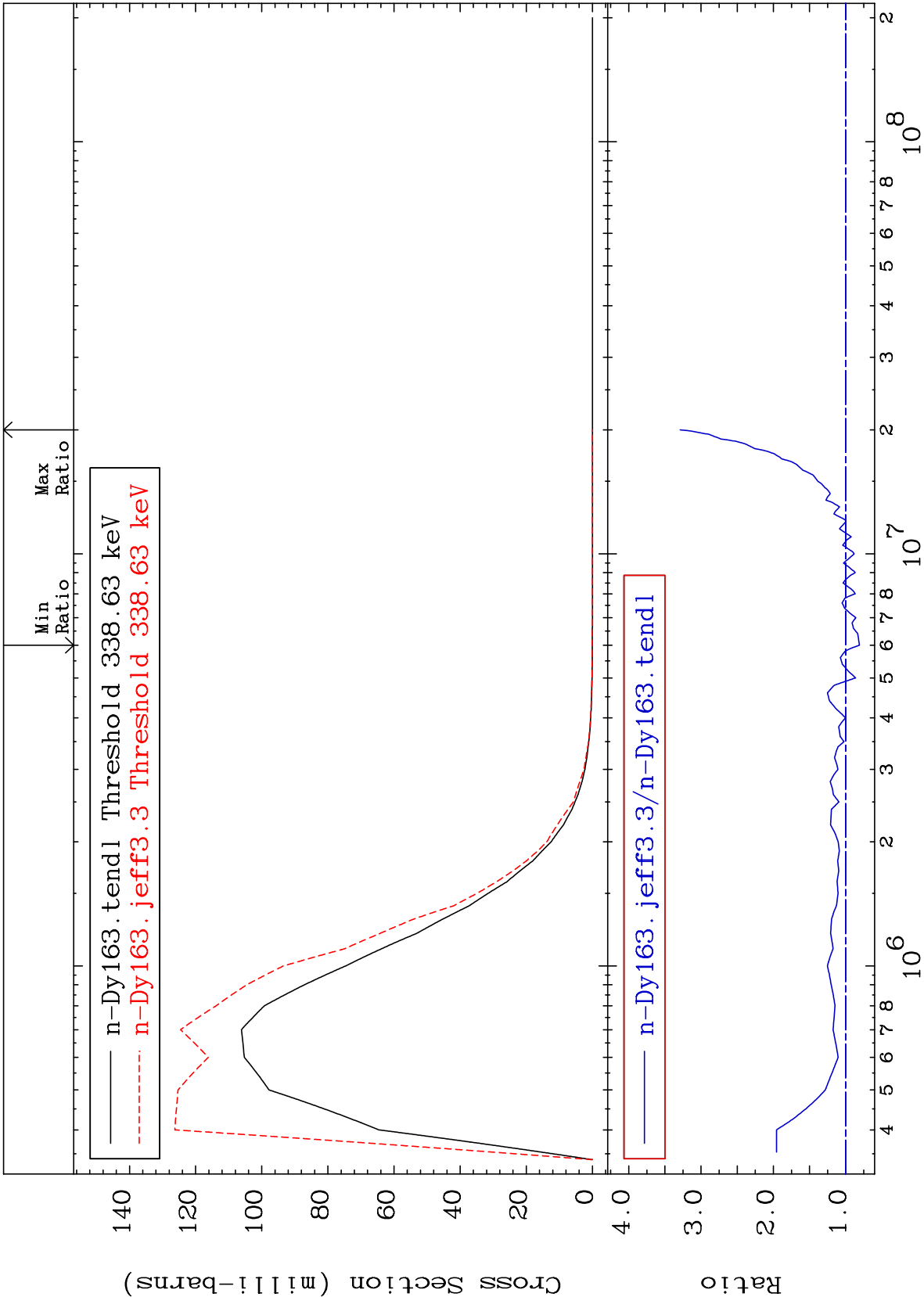
MAT 6646

MT= 56 (n,n') Level

66-Dy-163

-18.96 To 228.9 %

Cross Section



15

Incident Energy (eV)

66-Dy-163

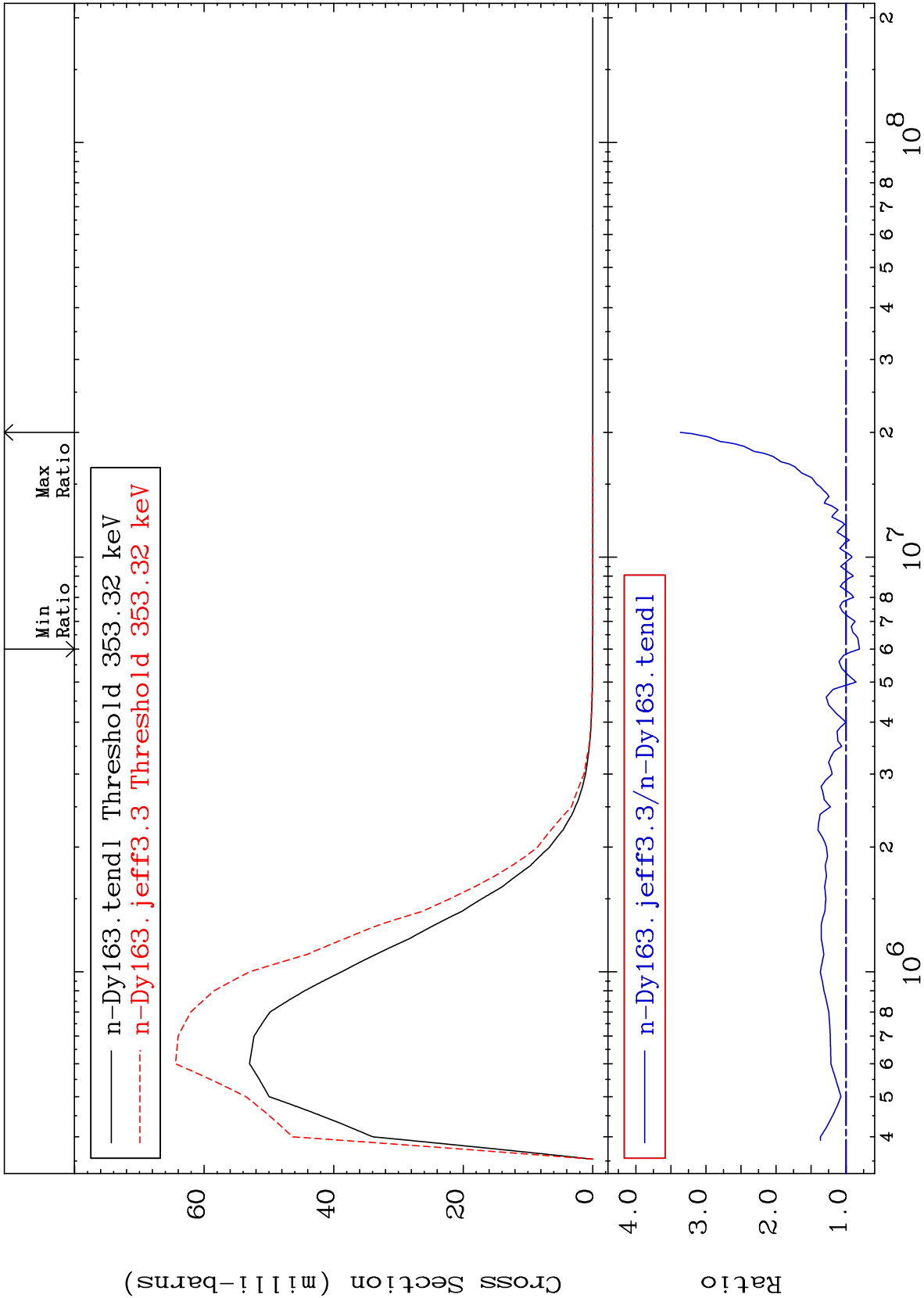
MAT 6646

MT= 57 (n,n') Level

66-Dy-163

Cross Section

-19.17 To 236.4 %



16

Incident Energy (eV)

66-Dy-163

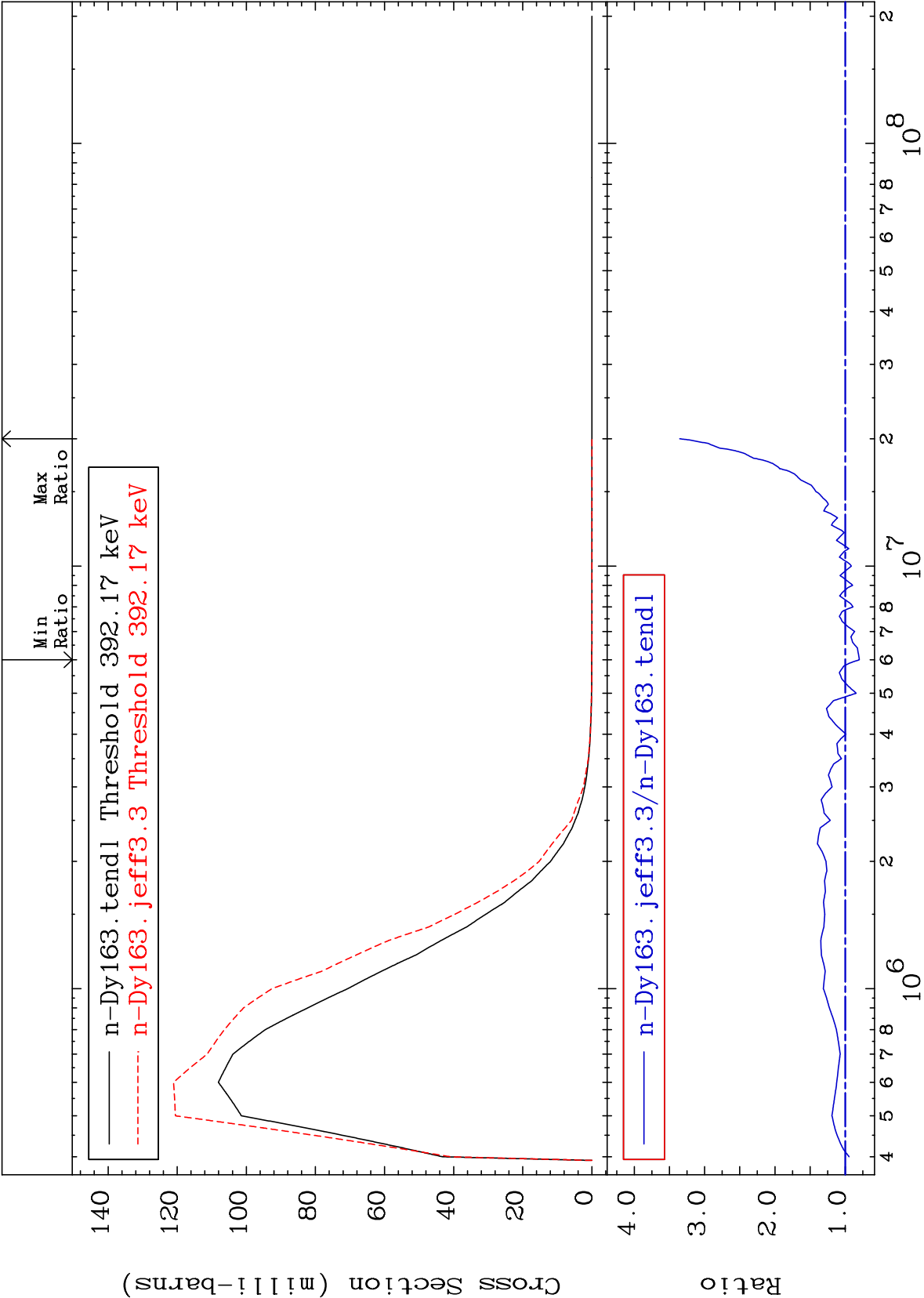
MAT 6646

MT= 58 (n,n') Level

66-Dy-163

-20.00 To 235.4 %

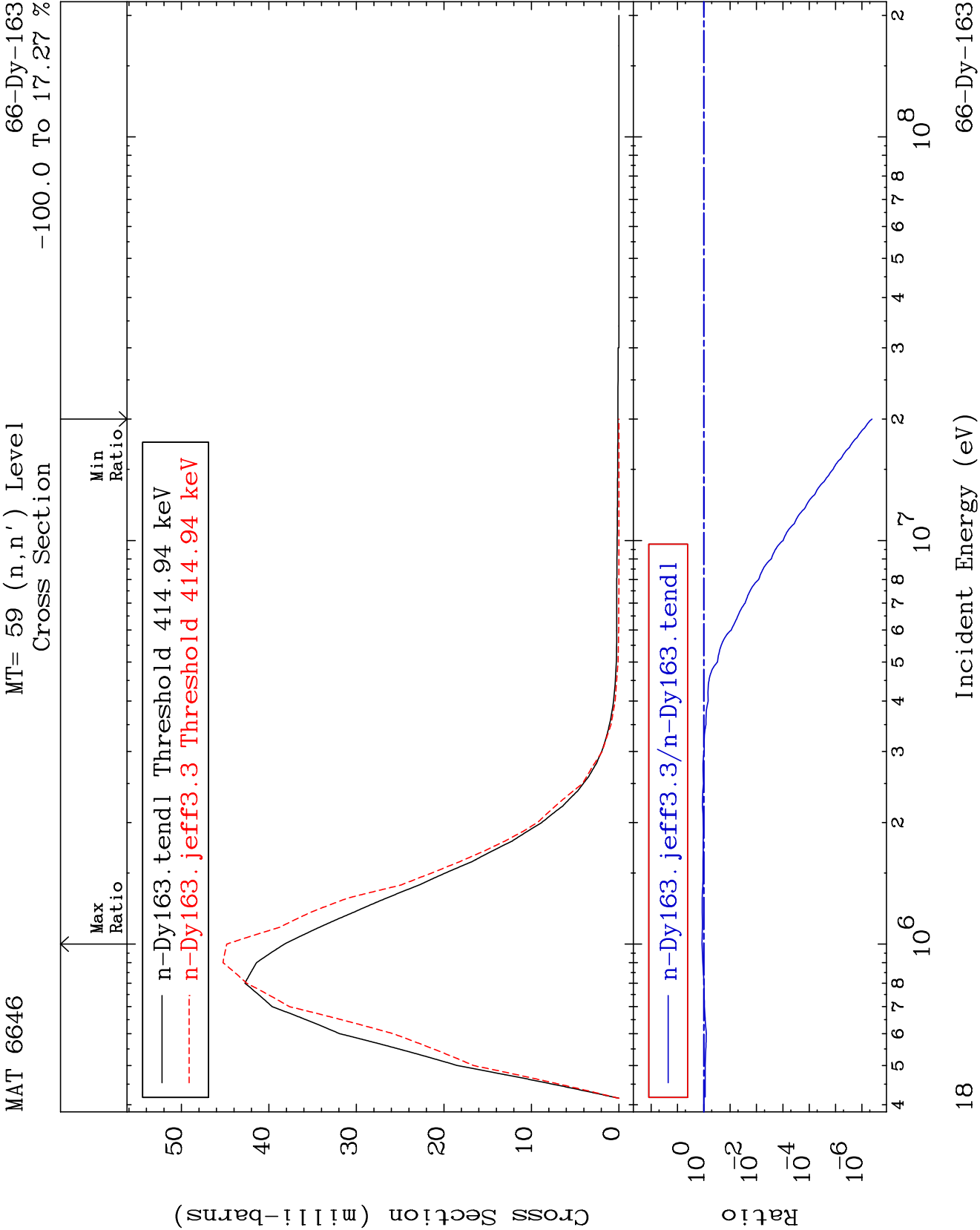
Cross Section

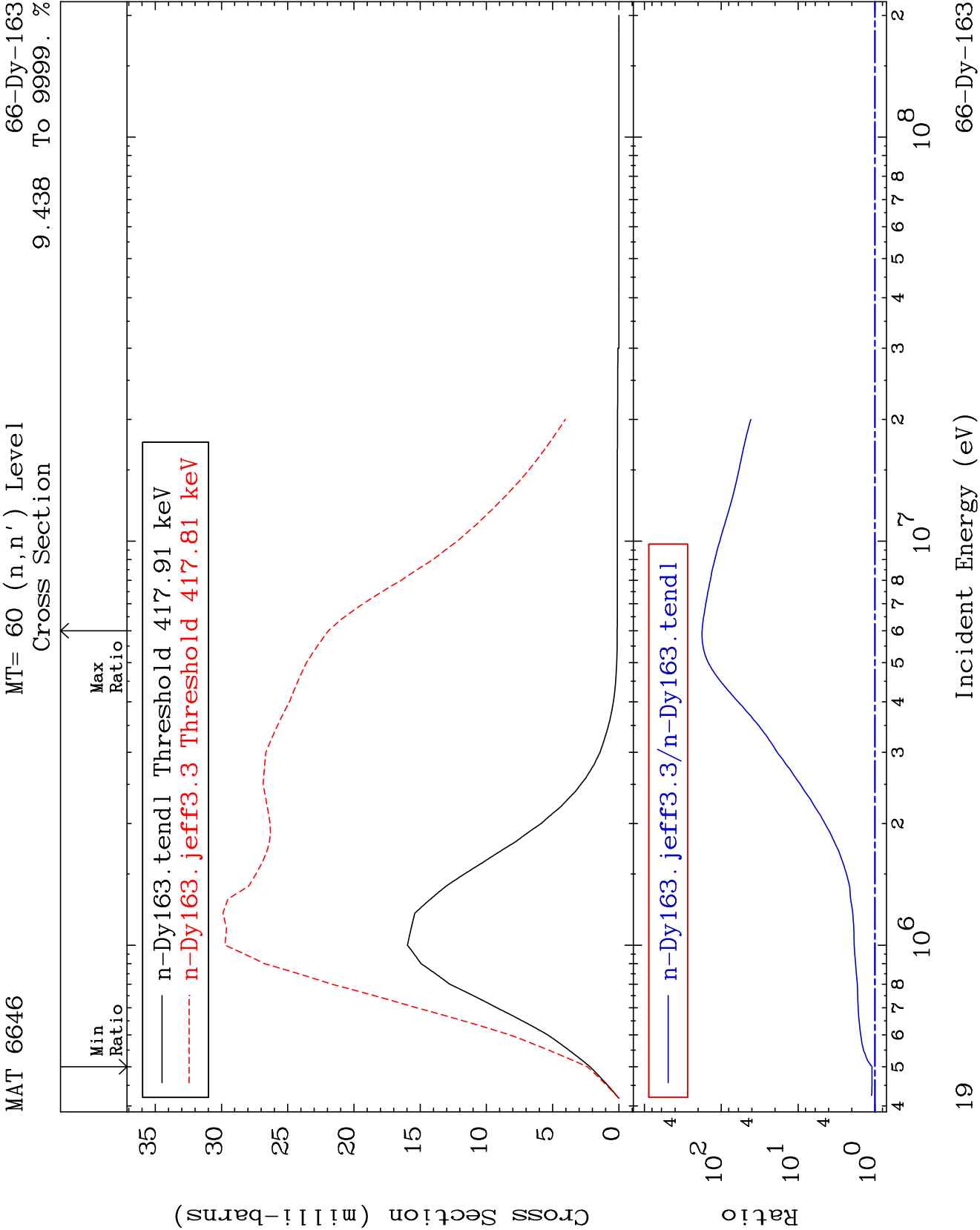


17

Incident Energy (eV)

66-Dy-163





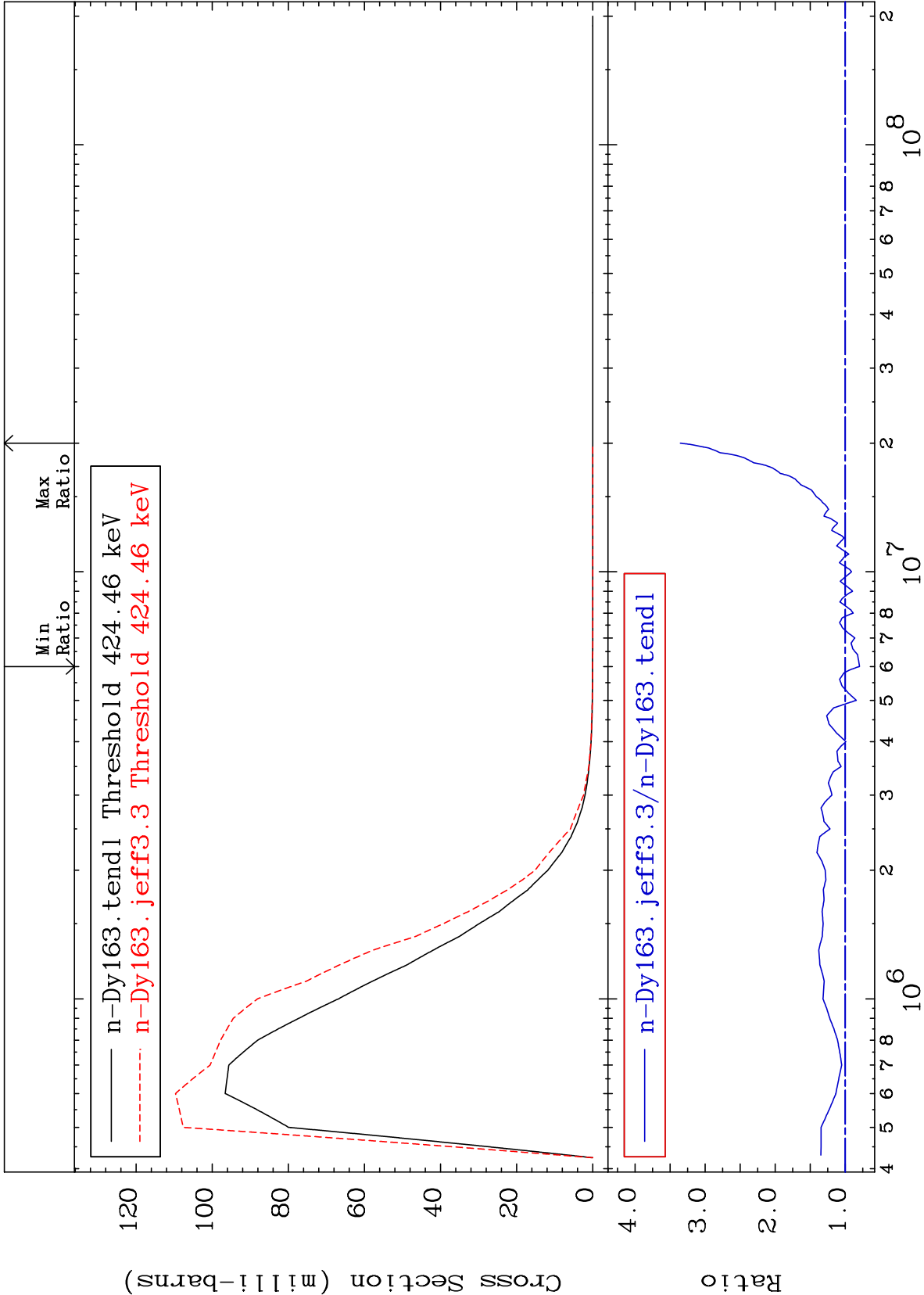
MAT 6646

MT= 61 (n,n') Level

66-Dy-163

-20.16 To 235.4 %

Cross Section



20

Incident Energy (eV)

66-Dy-163

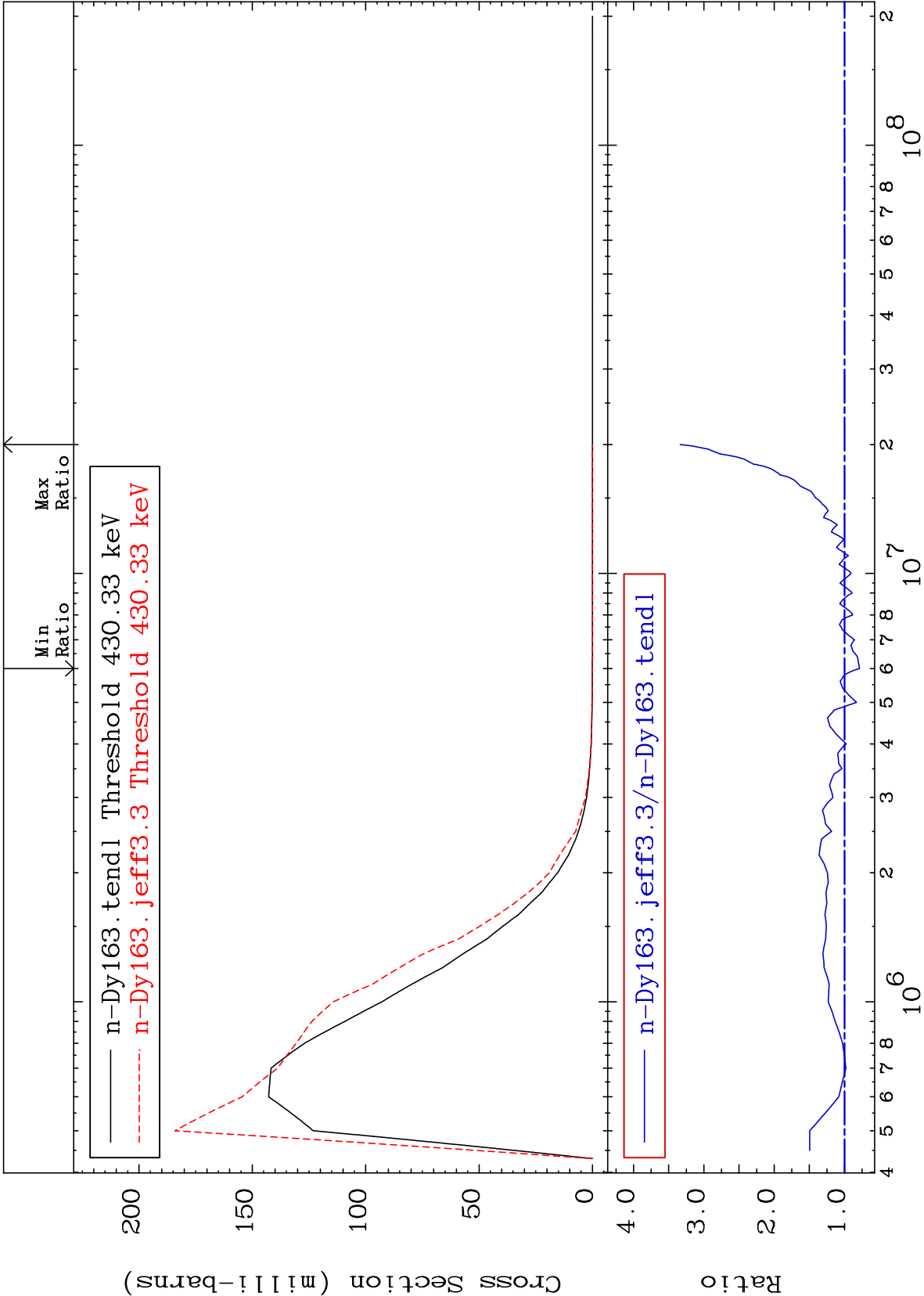
MAT 6646

MT= 62 (n,n') Level

66-Dy-163

-21.14 To 233.8 %

Cross Section



21

Incident Energy (eV)

66-Dy-163

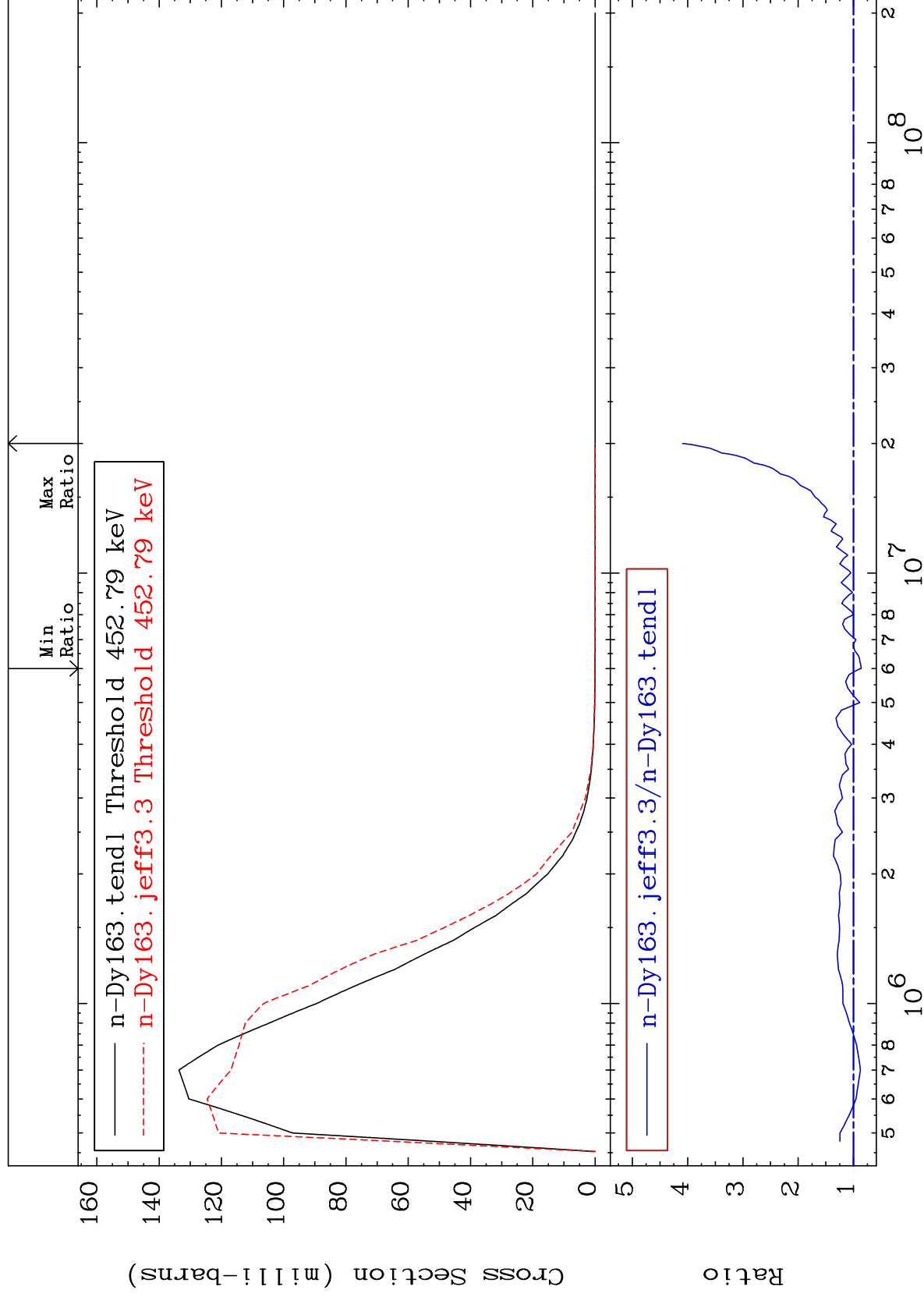
MAT 6646

MT= 63 (n,n') Level

66-Dy-163

-13.86 To 309.2 %

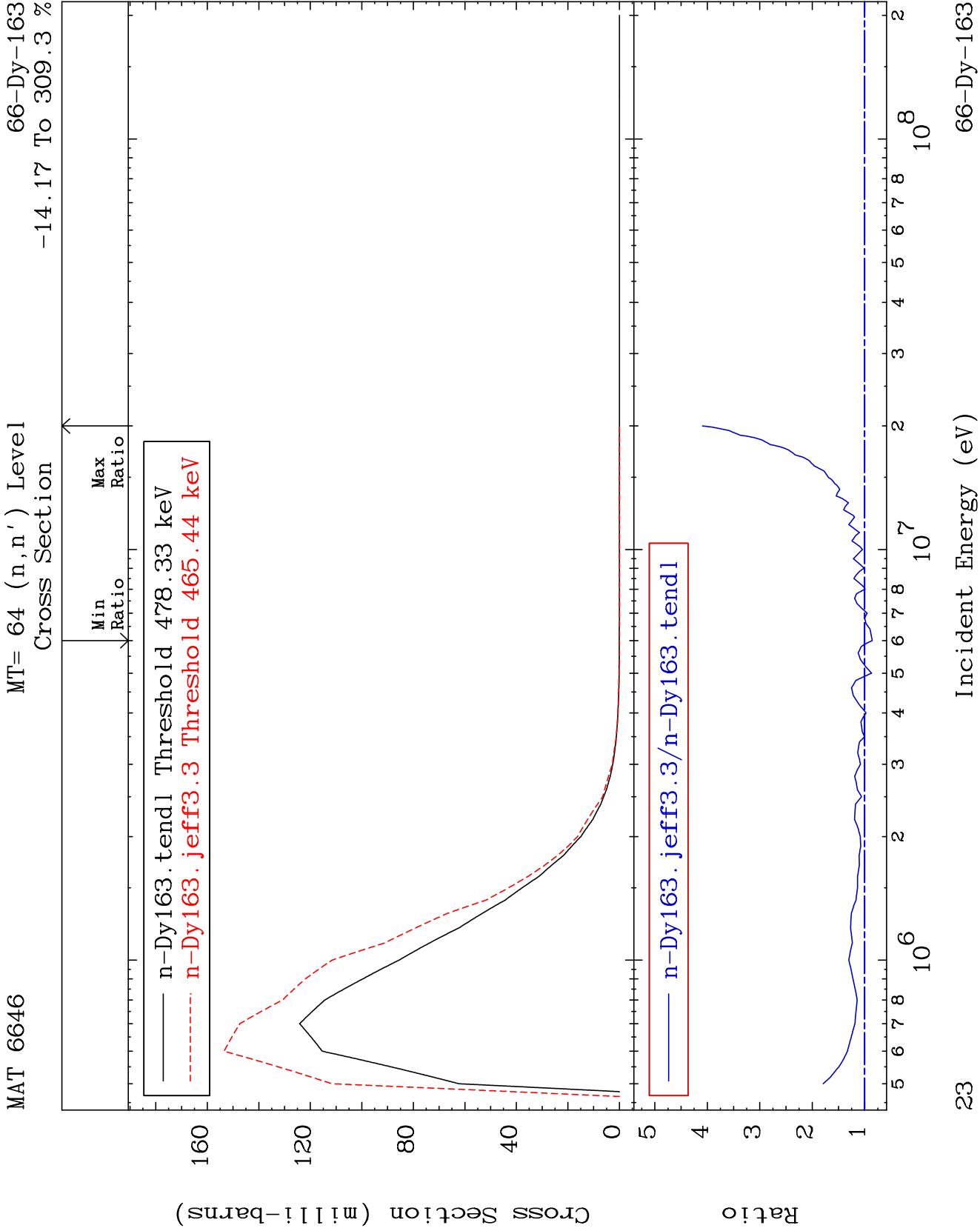
Cross Section



22

Incident Energy (eV)

66-Dy-163



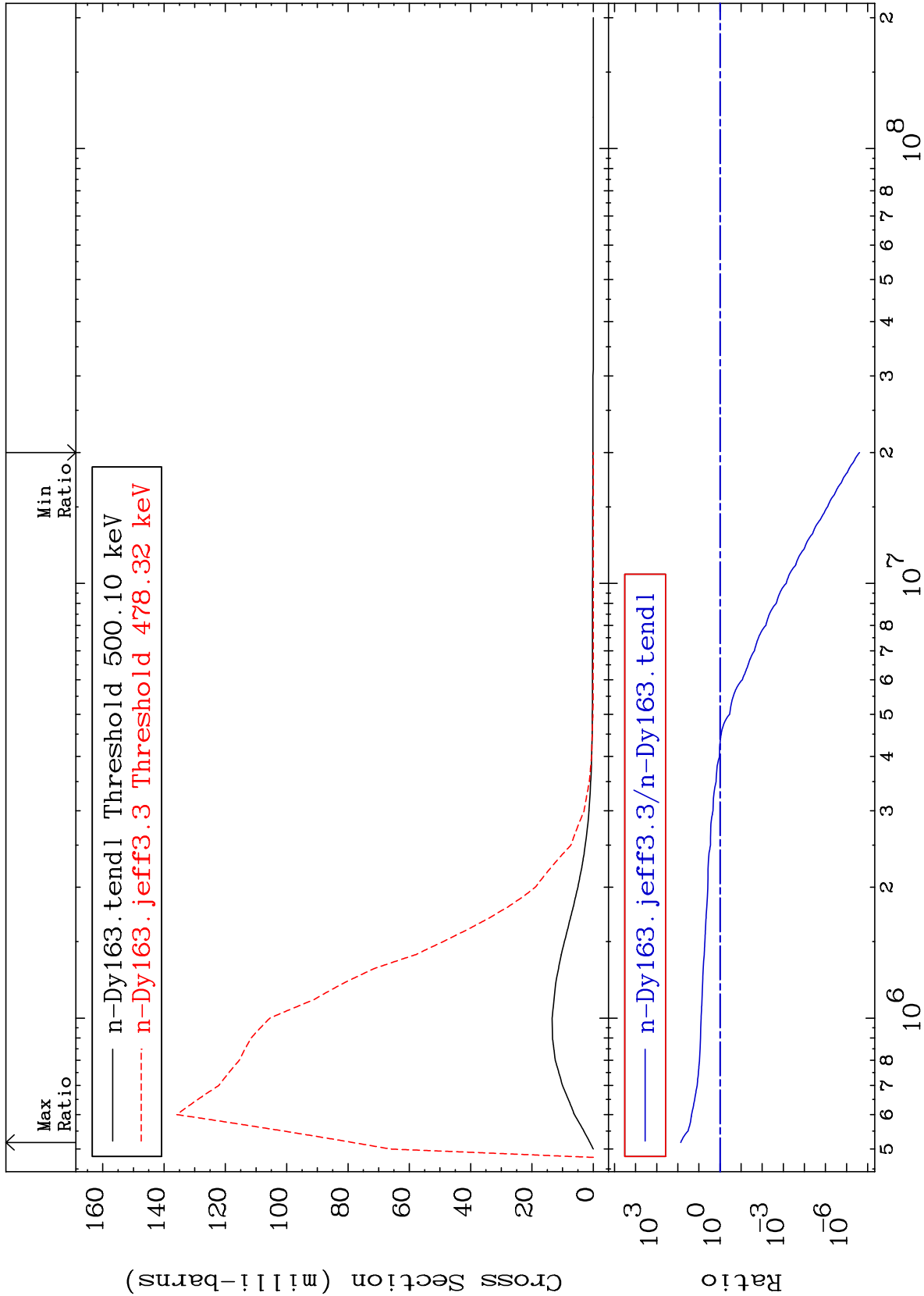
MAT 6646

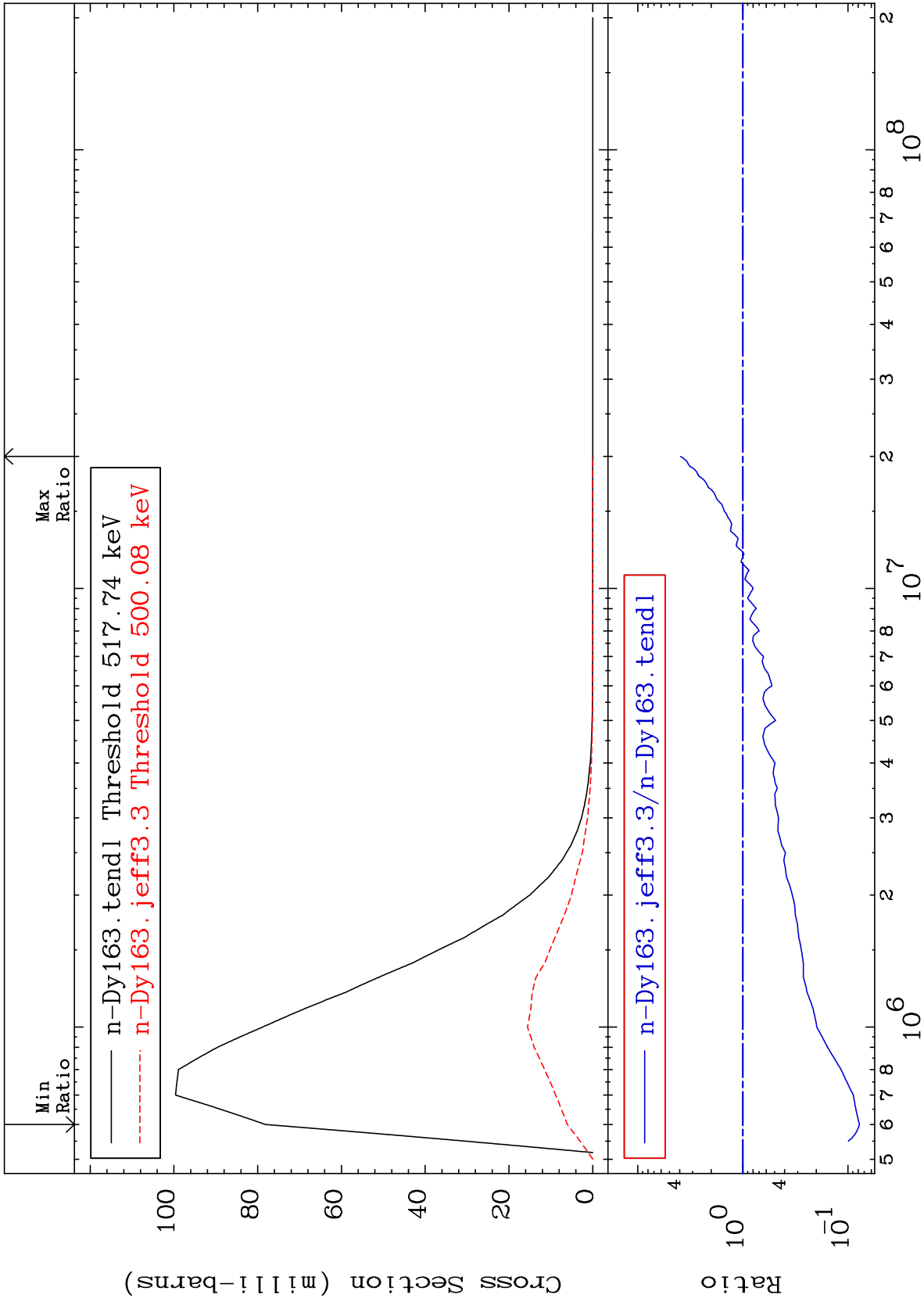
MT= 65 (n,n') Level

66-Dy-163

Cross Section

-100.0 To 7125. %

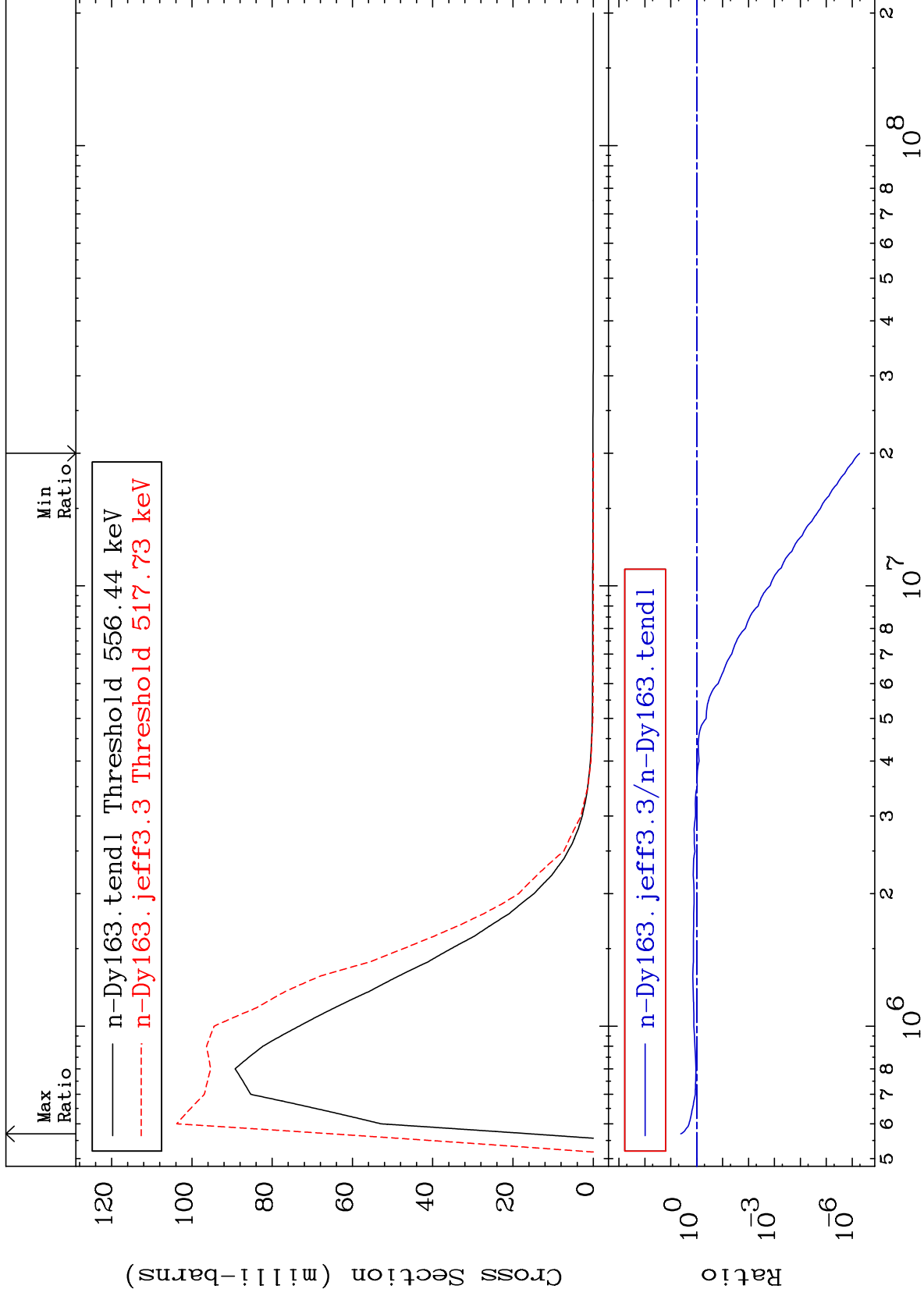




MAT 6646

MT= 67 (n,n') Level
Cross Section

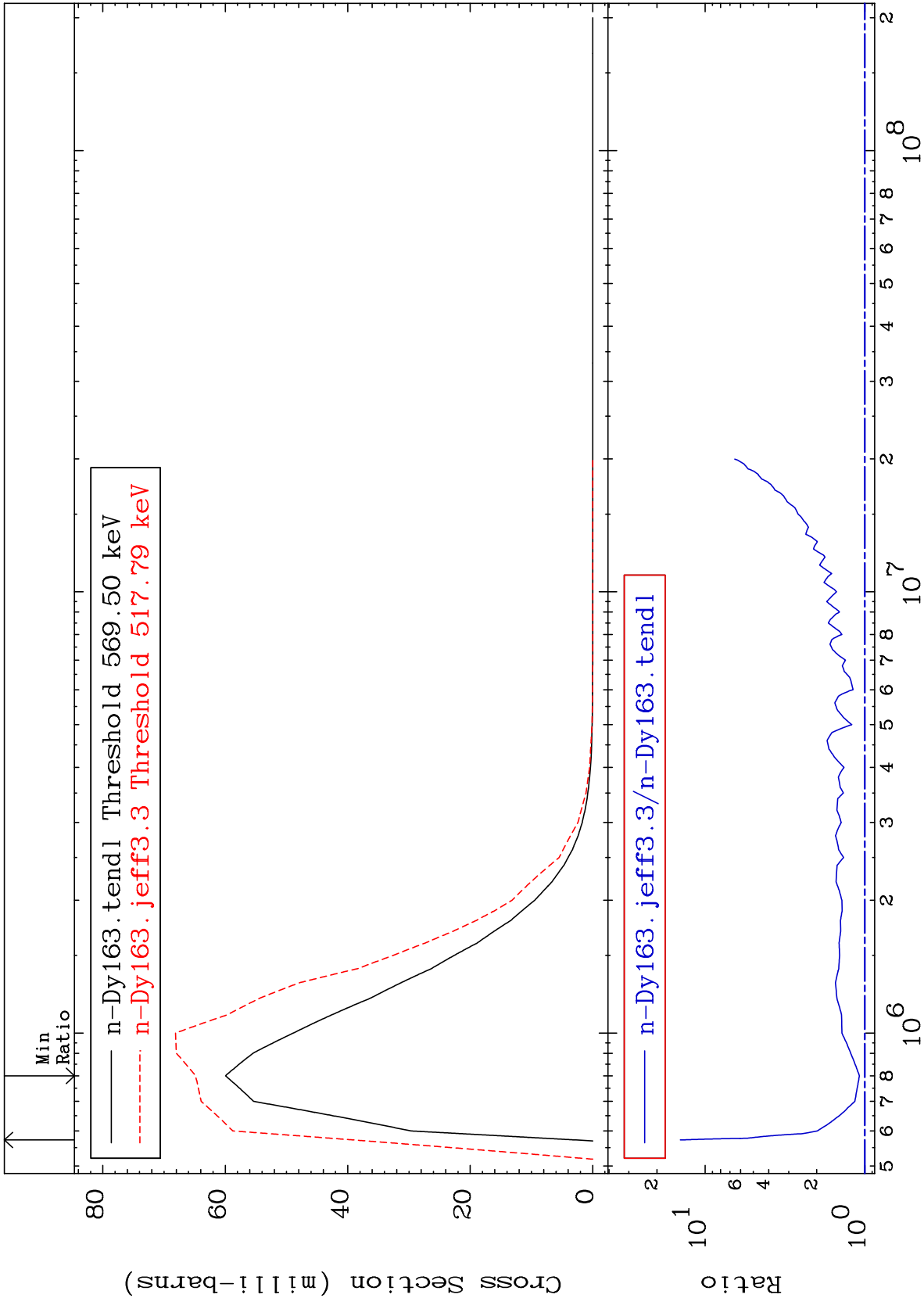
66-Dy-163
-100.0 To 311.8 %

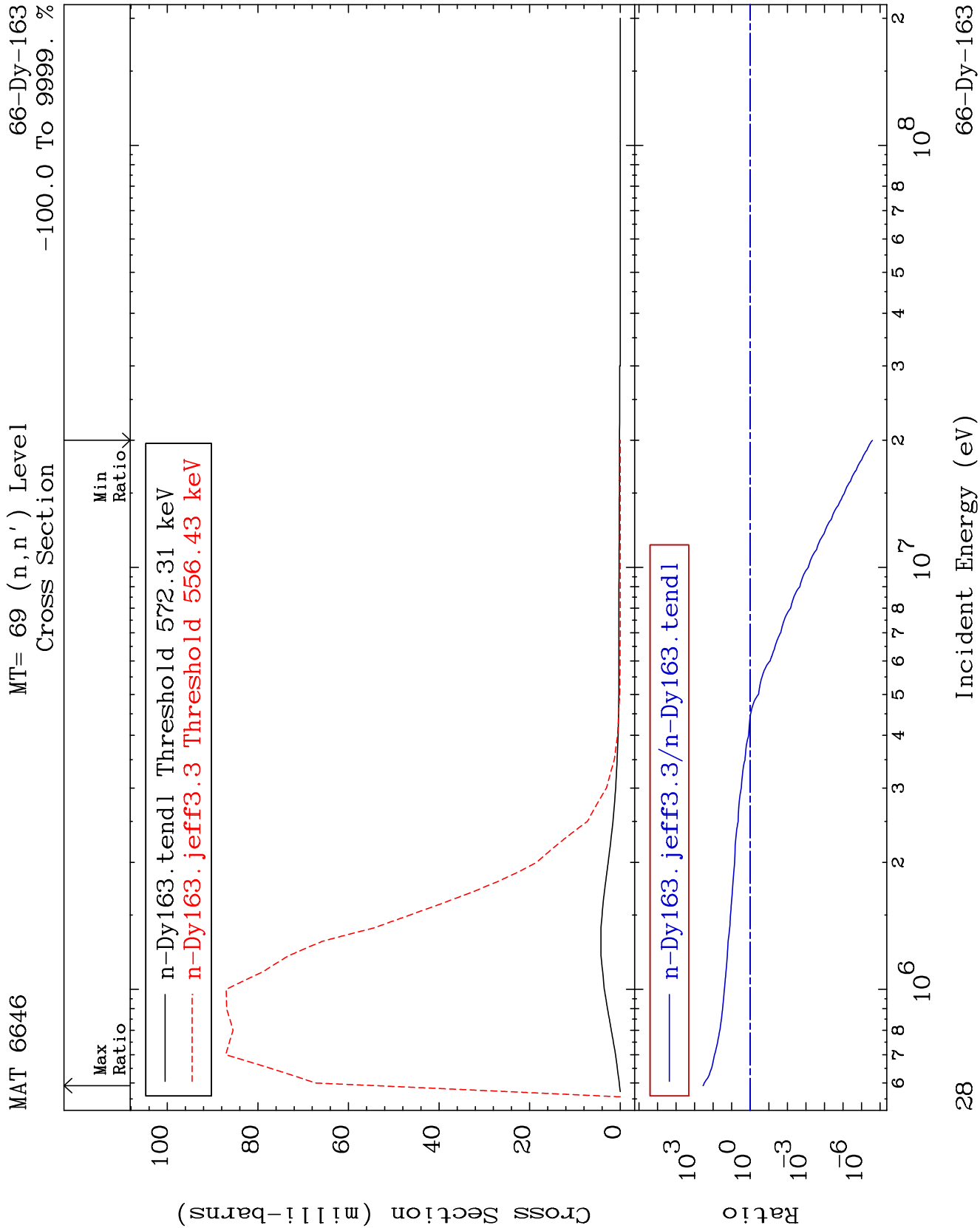


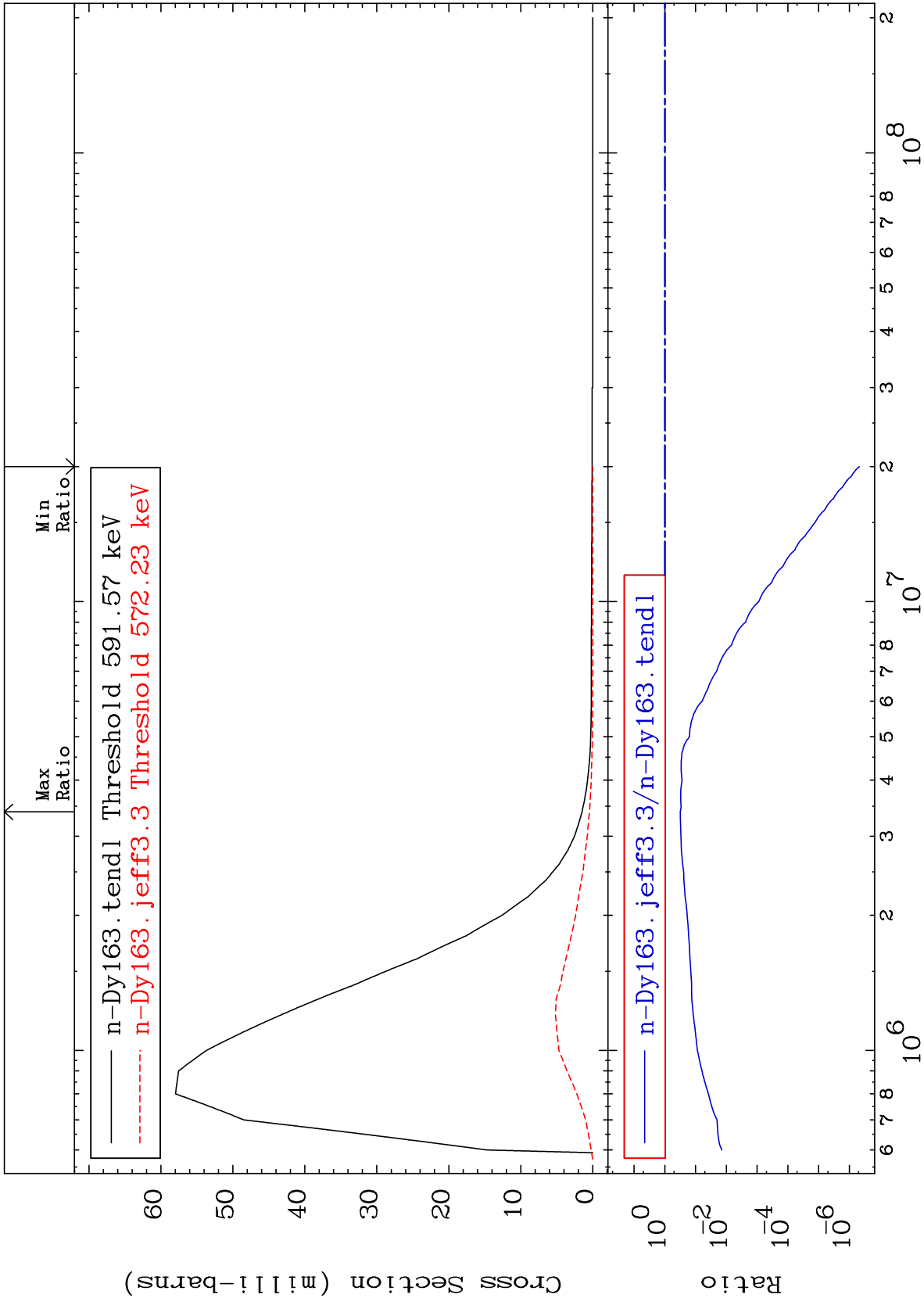
MAT 6646

MT= 68 (n,n') Level
Cross Section

66-Dy-163
8.141 To 1329. %







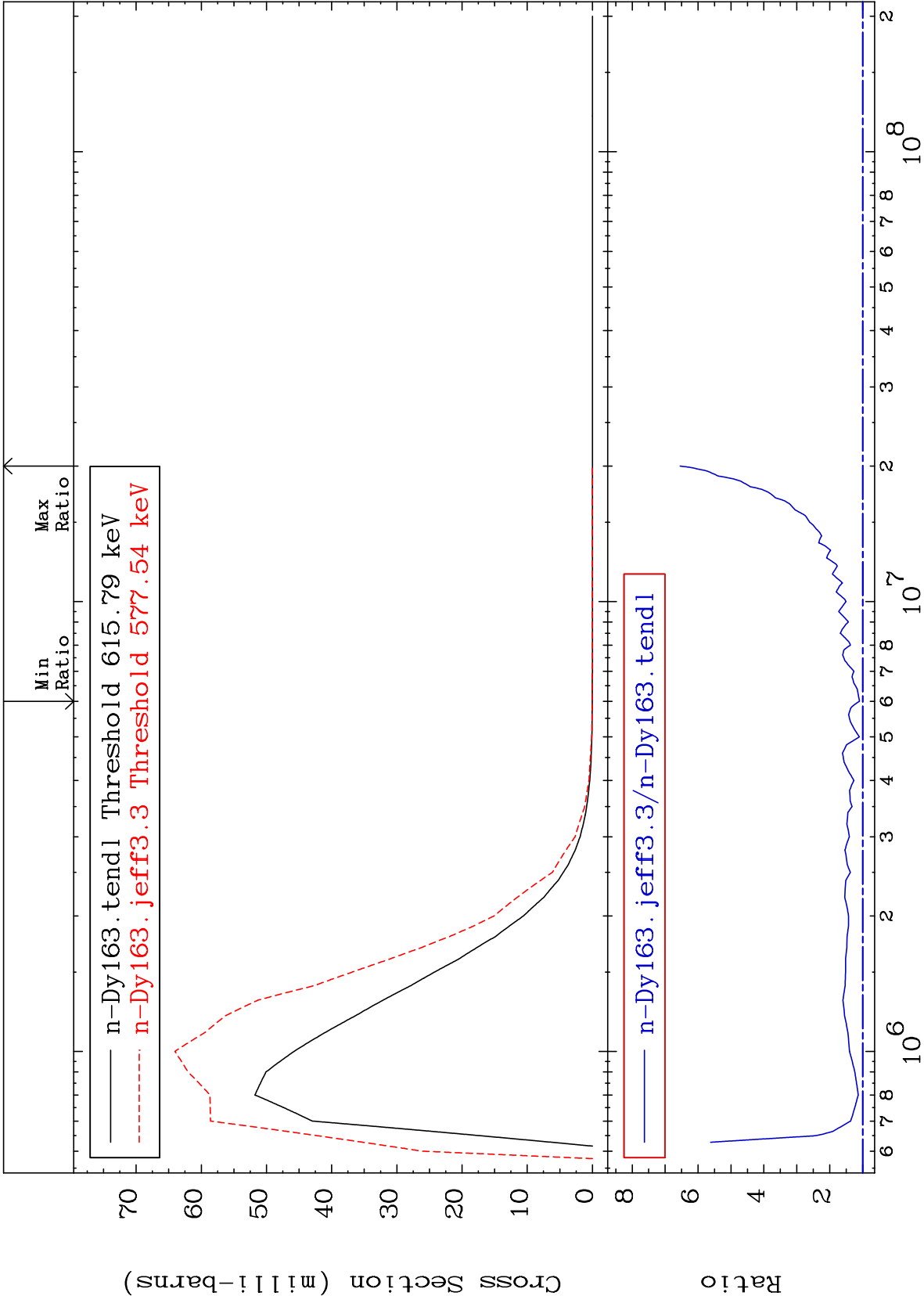
MAT 6646

MT= 71 (n,n') Level

66-Dy-163

9.906 To 554.4 %

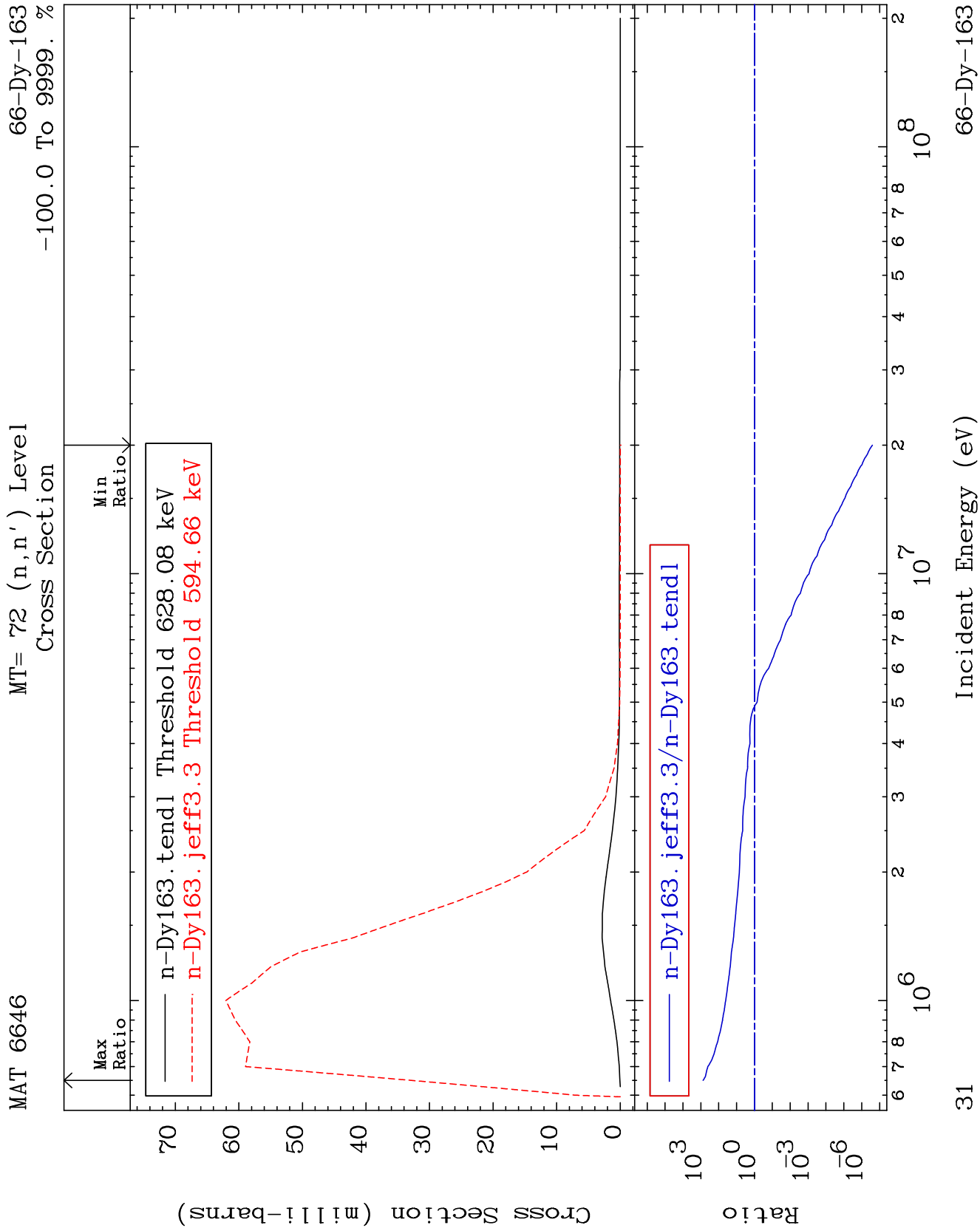
Cross Section



30

Incident Energy (eV)

66-Dy-163



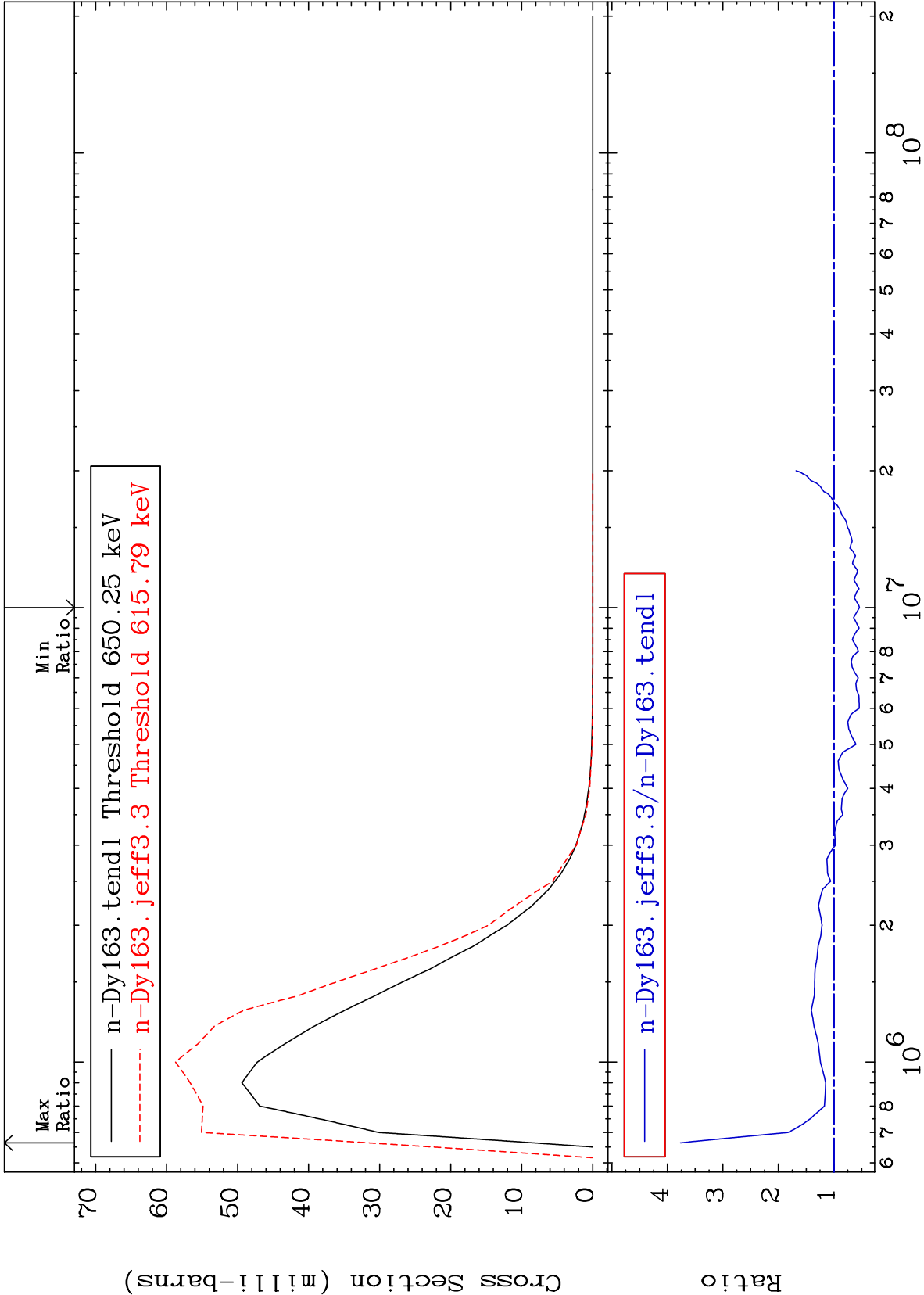
MAT 6646

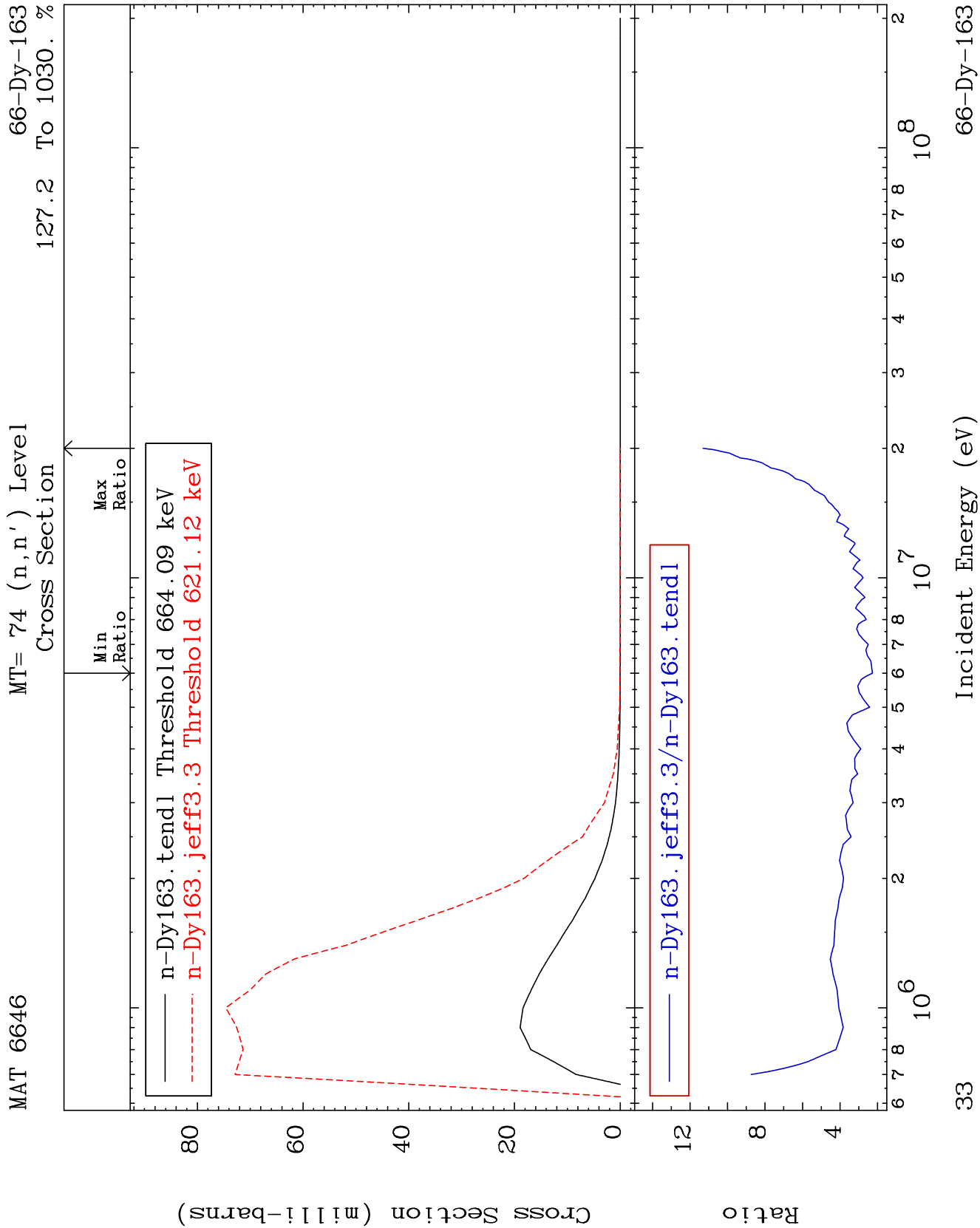
MT= 73 (n,n') Level

66-Dy-163

-45.96 To 276.7 %

Cross Section

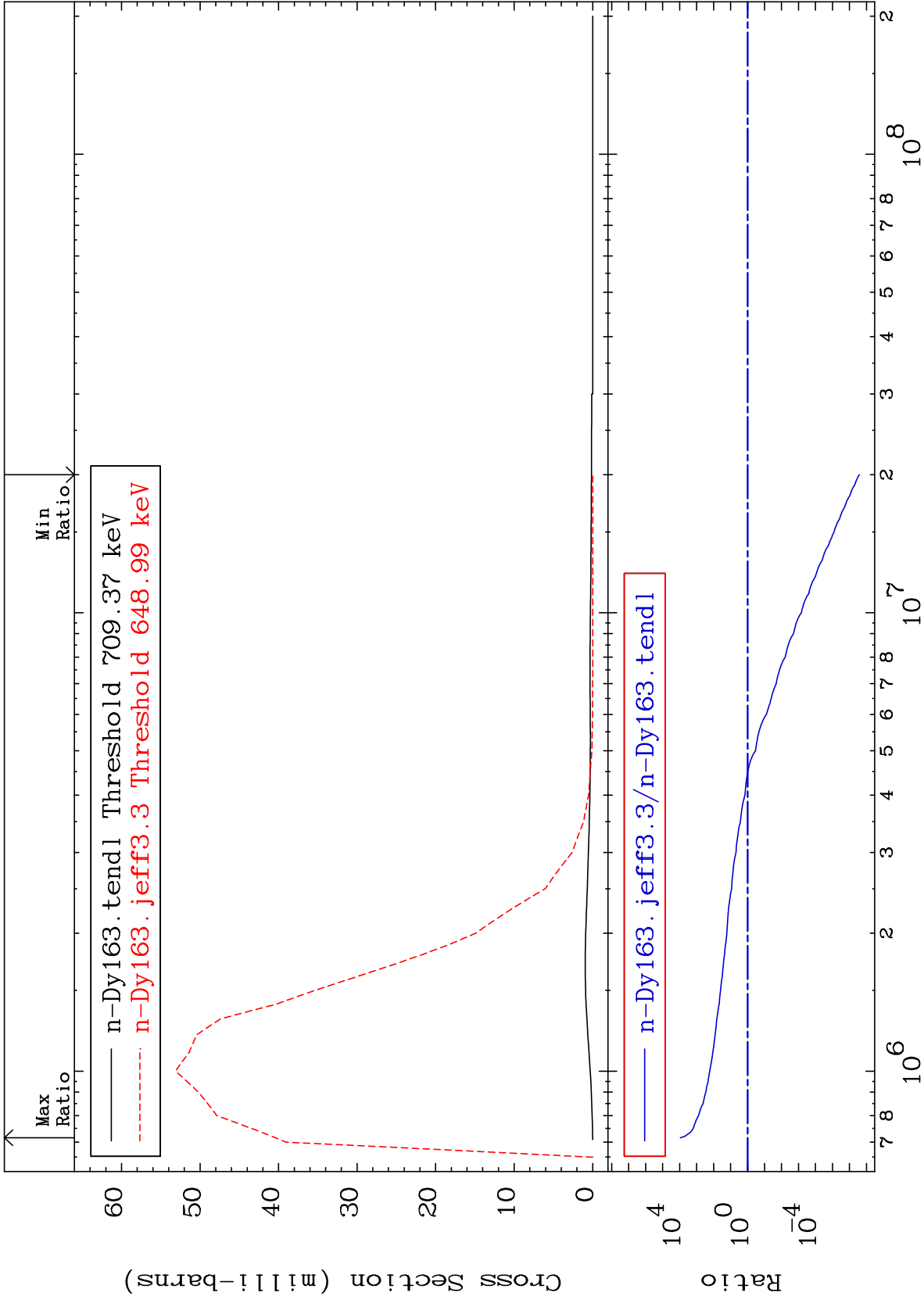




MAT 6646

MT= 75 (n,n') Level
Cross Section

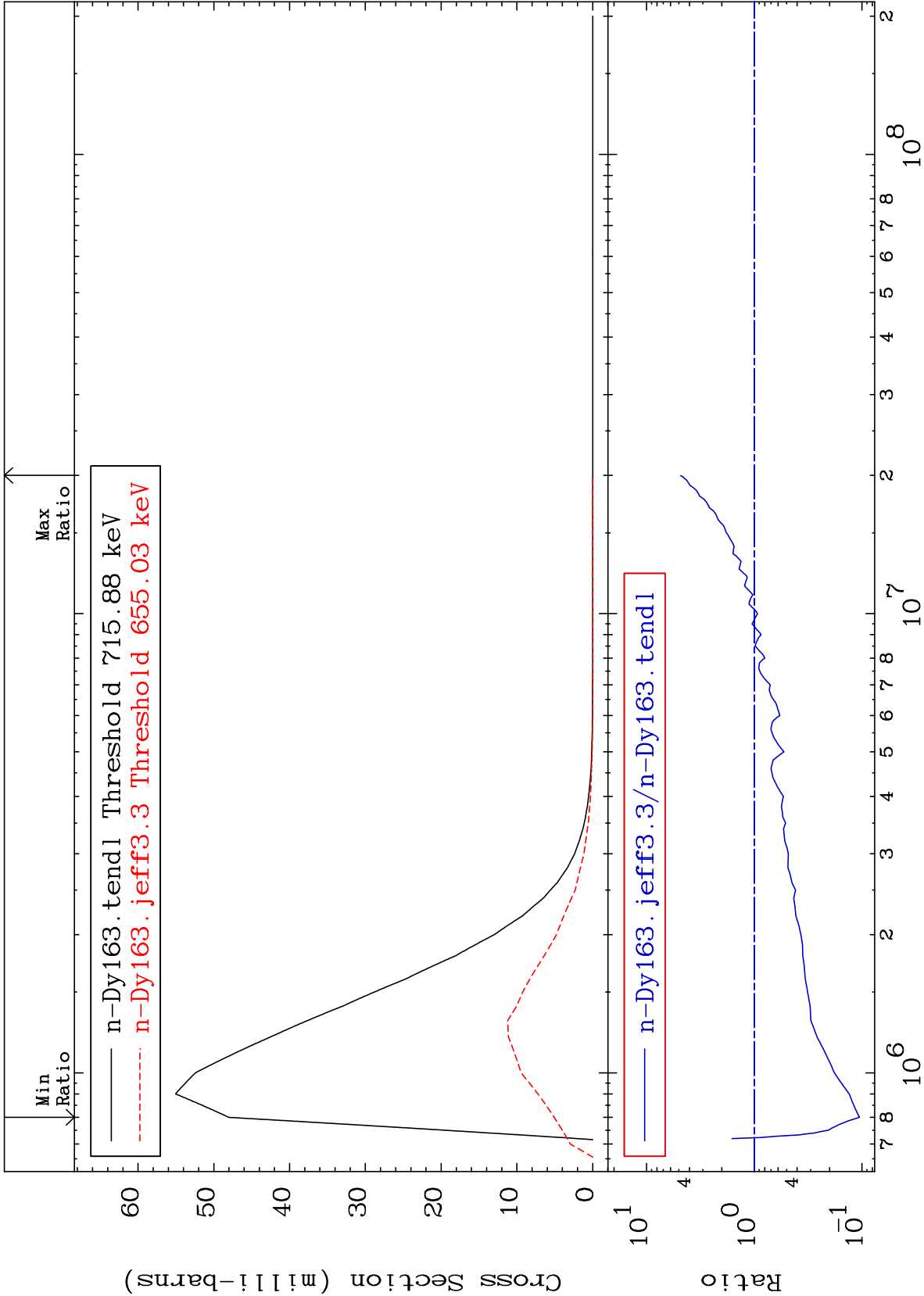
66-Dy-163
-100.0 To 9999. %



MAT 6646

MT= 76 (n,n') Level
Cross Section

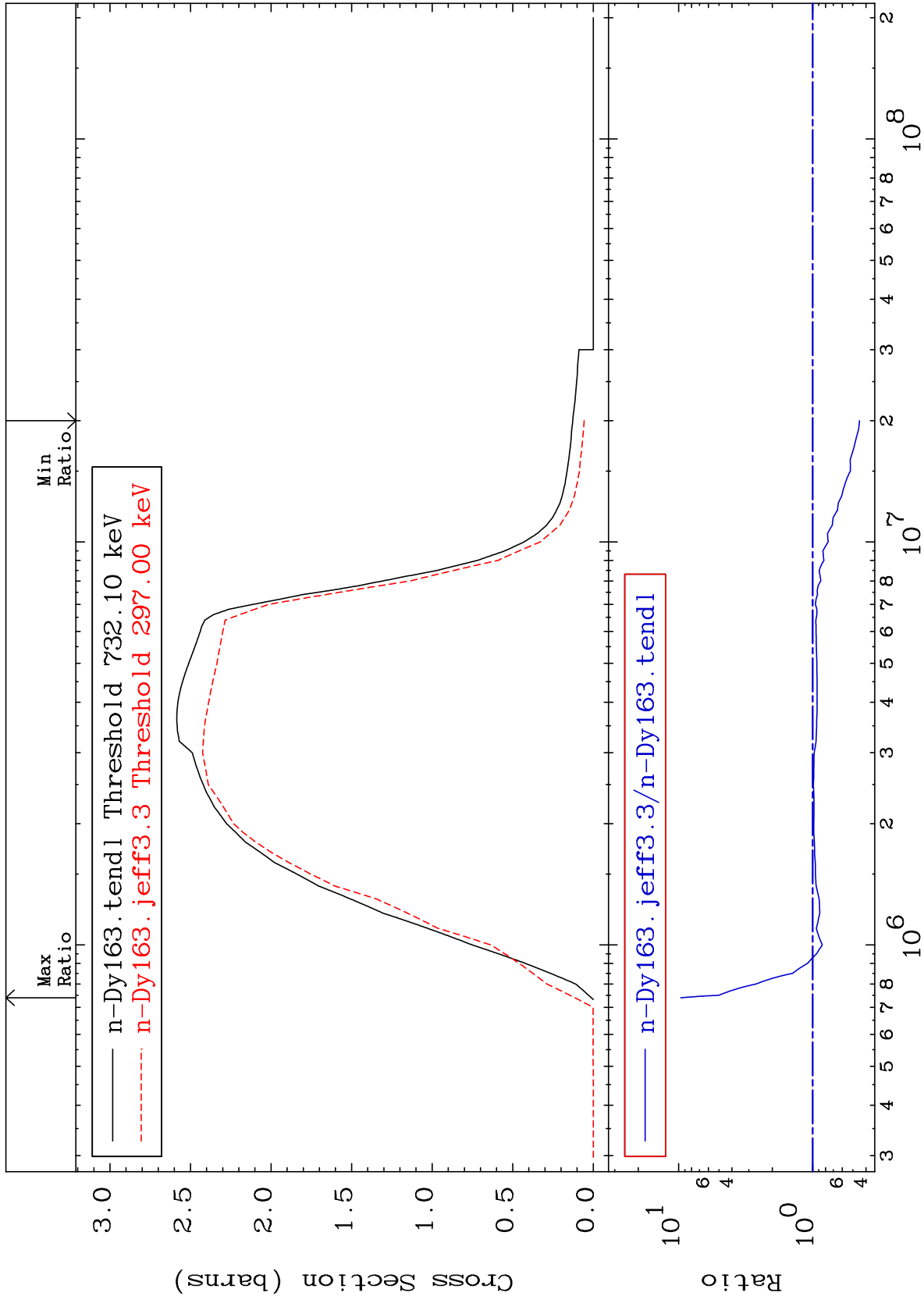
66-Dy-163
-89.44 To 385.2 %

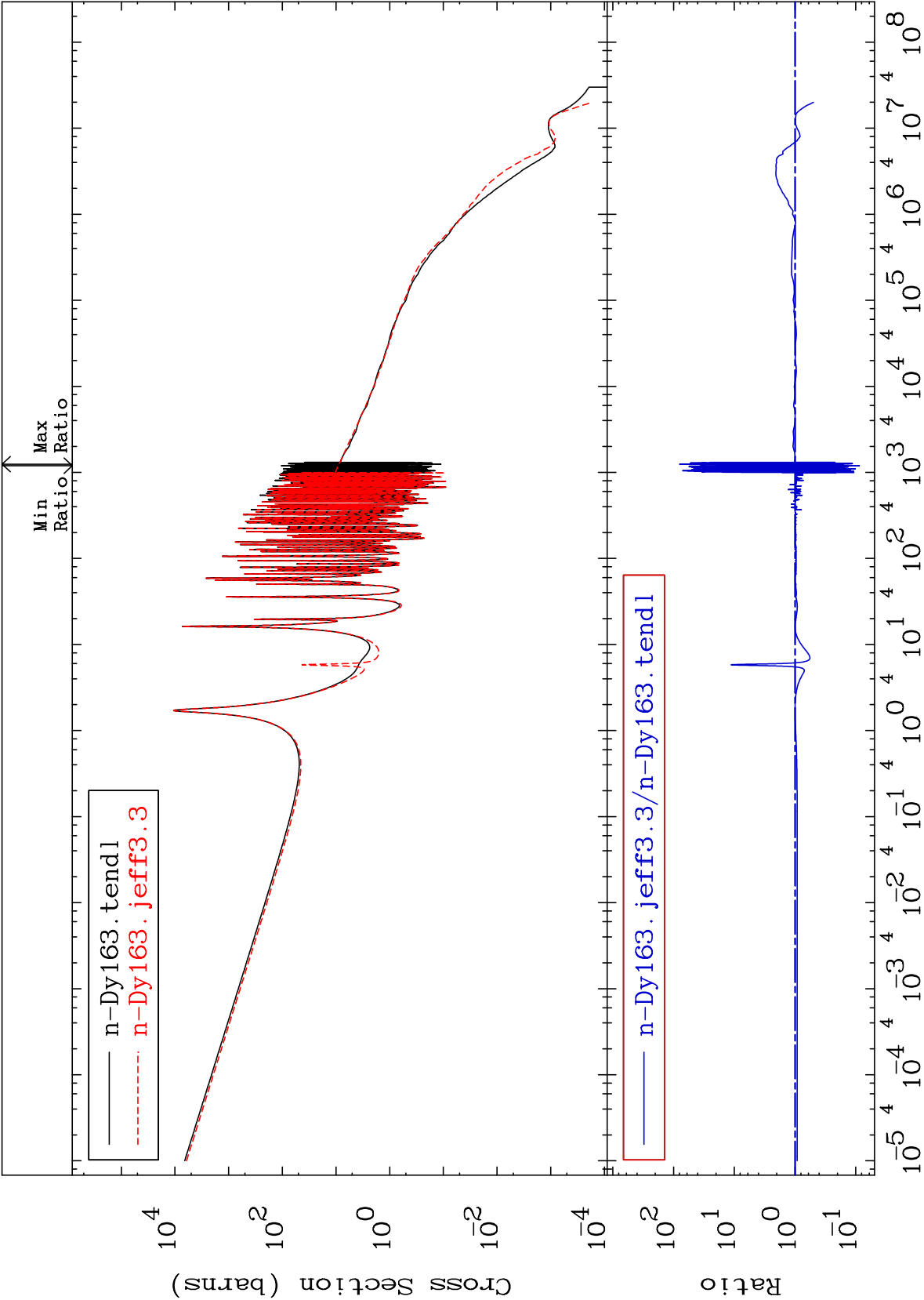


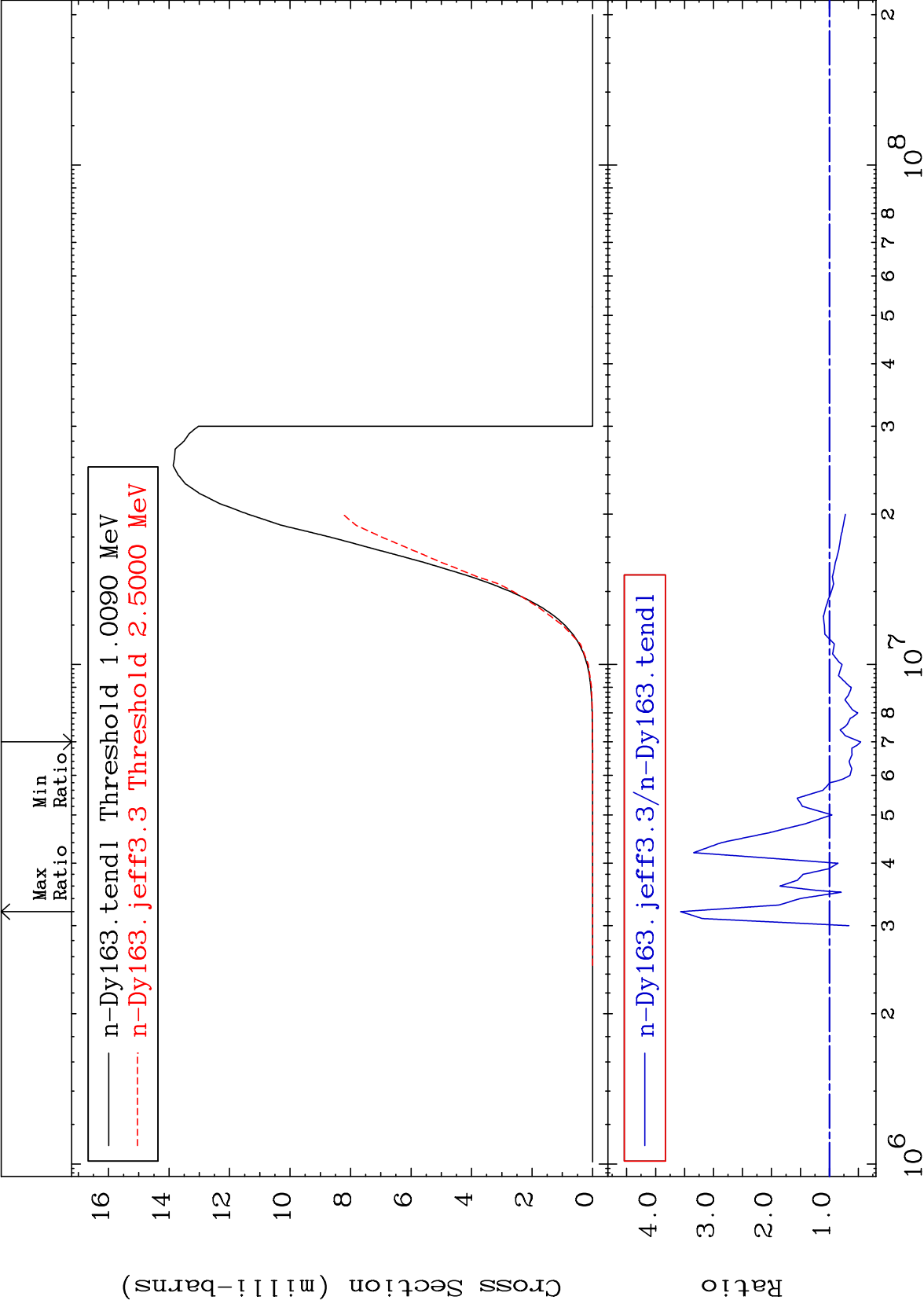
35

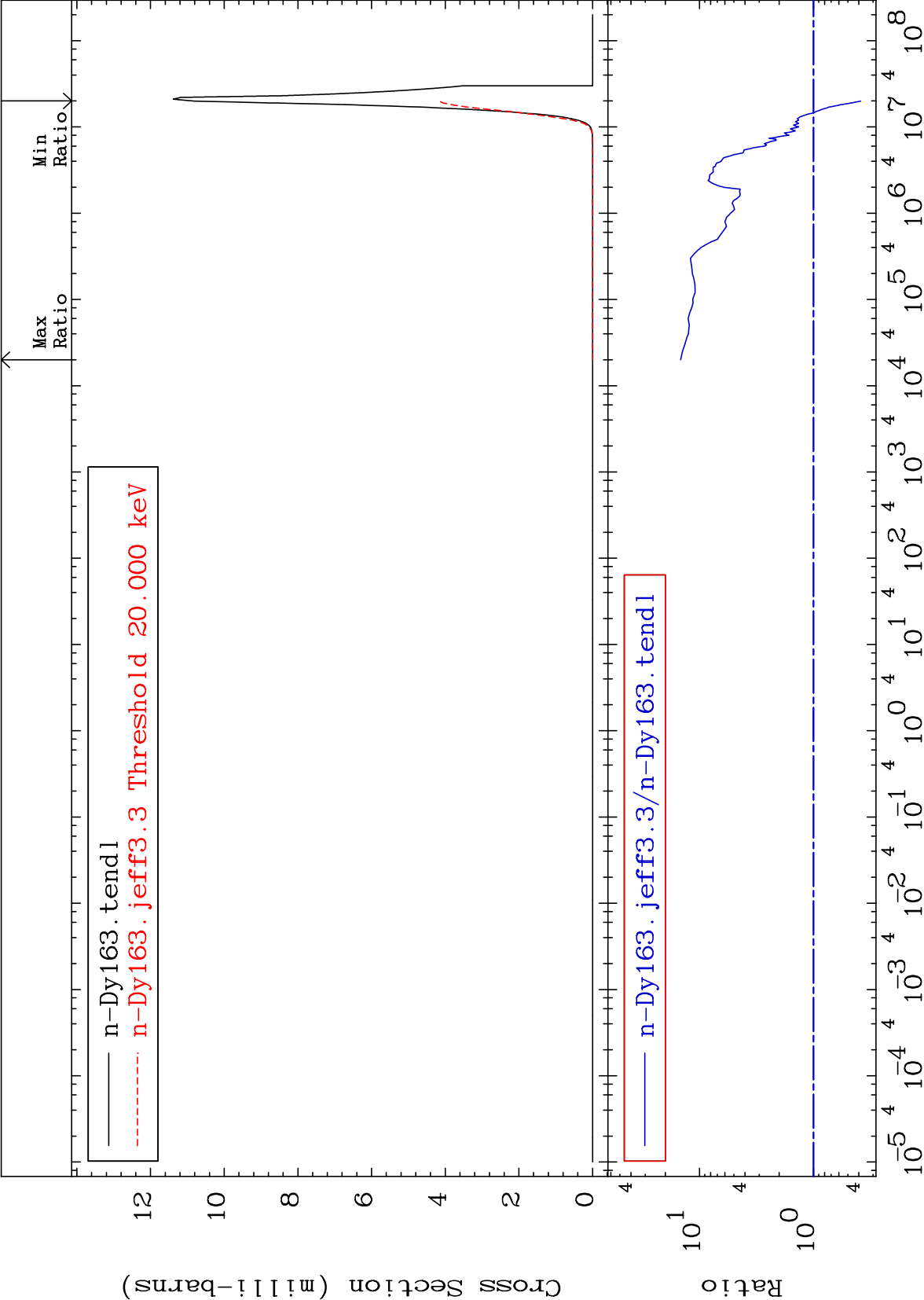
Incident Energy (eV)

66-Dy-163





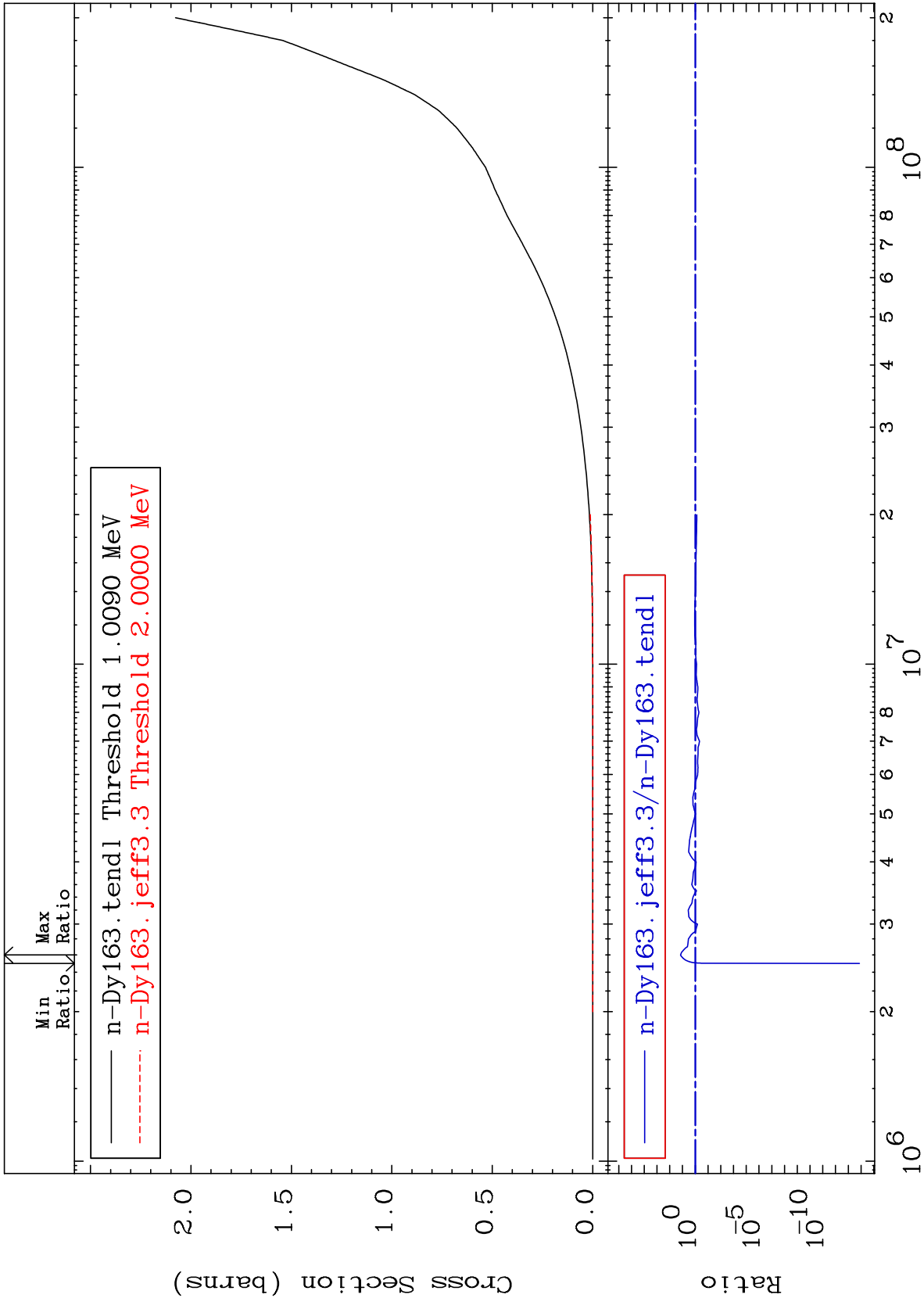




MAT 6646

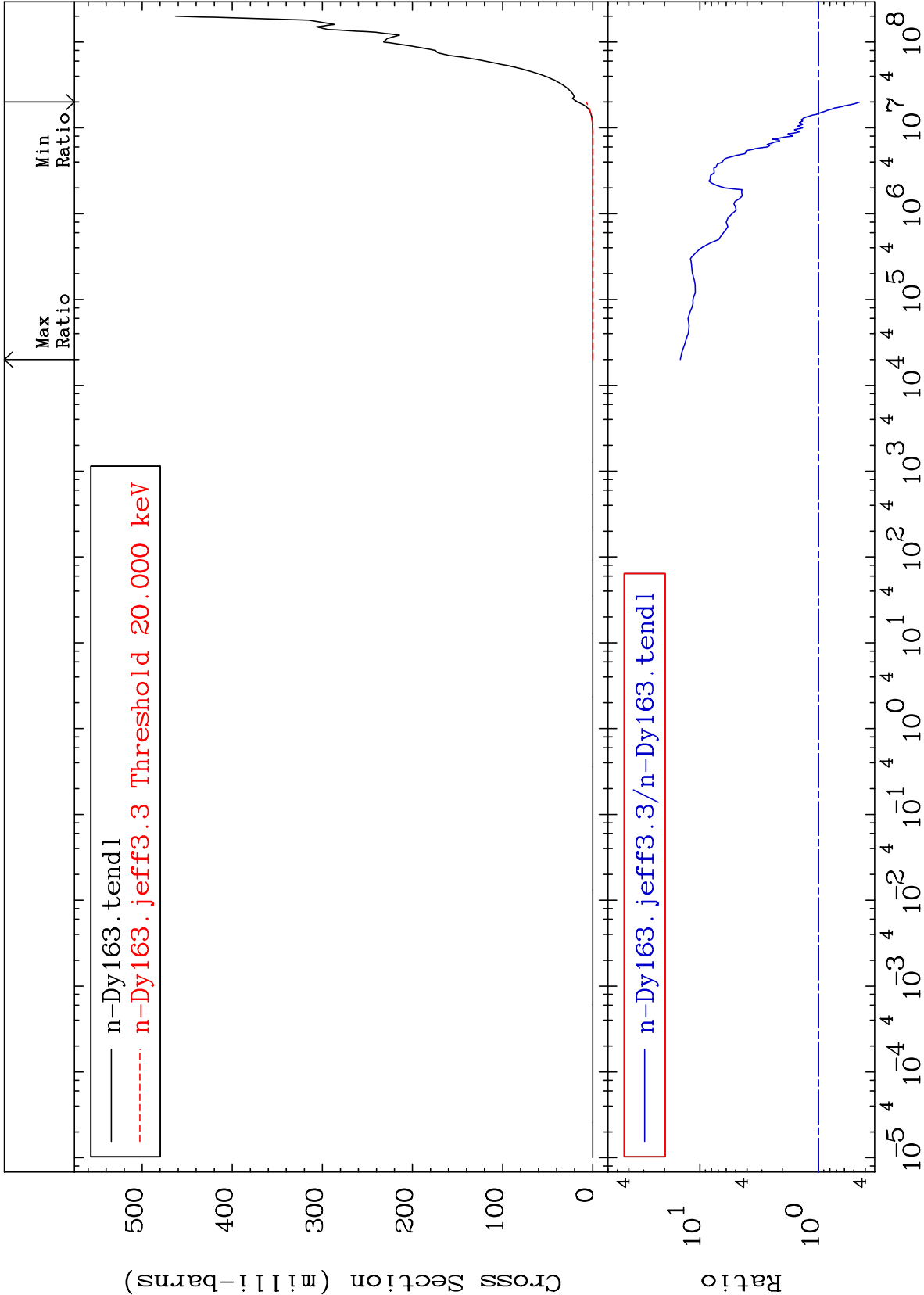
Hydrogen Production
Cross Section

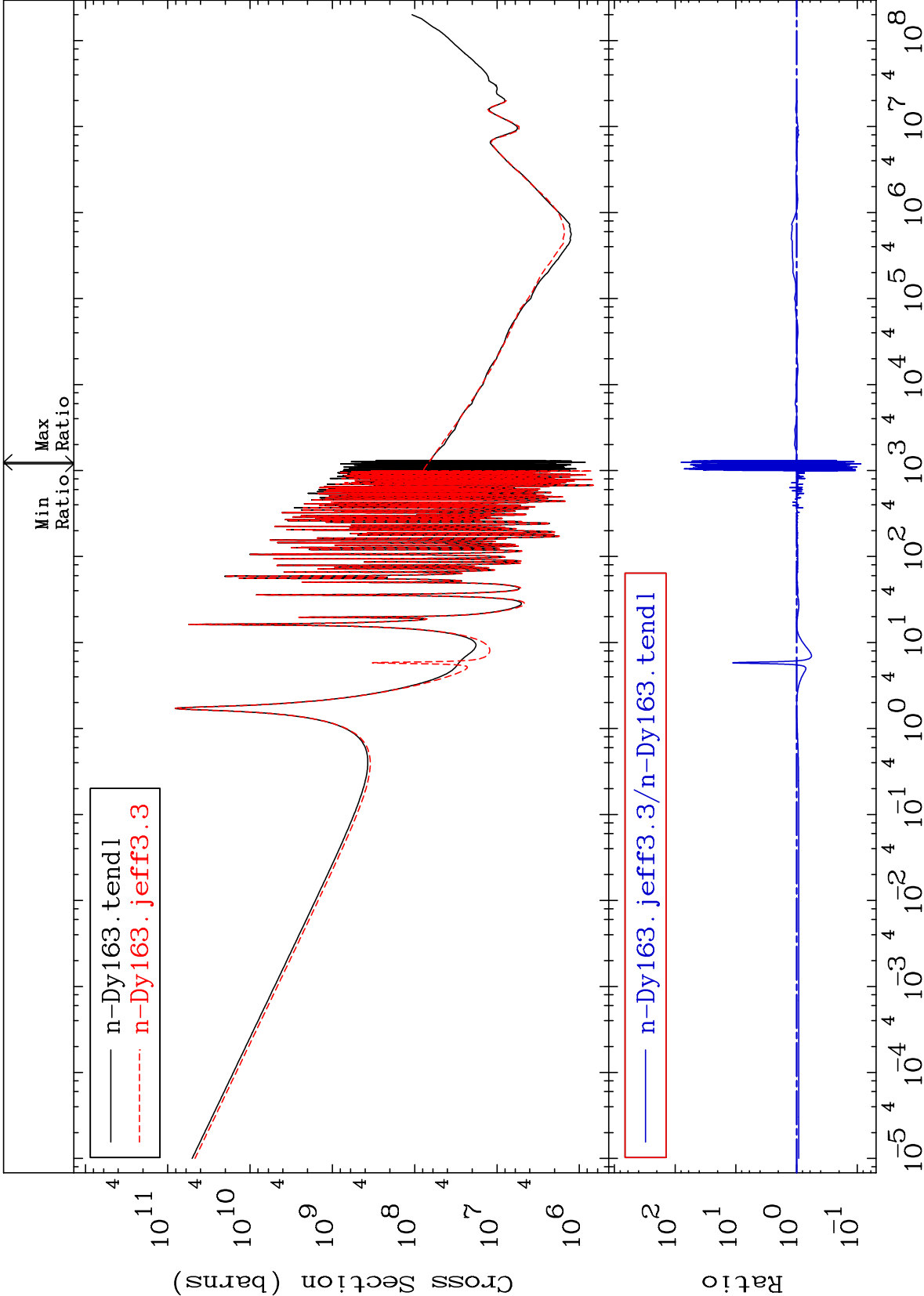
66-Dy-163
-100.0 To 1370. %



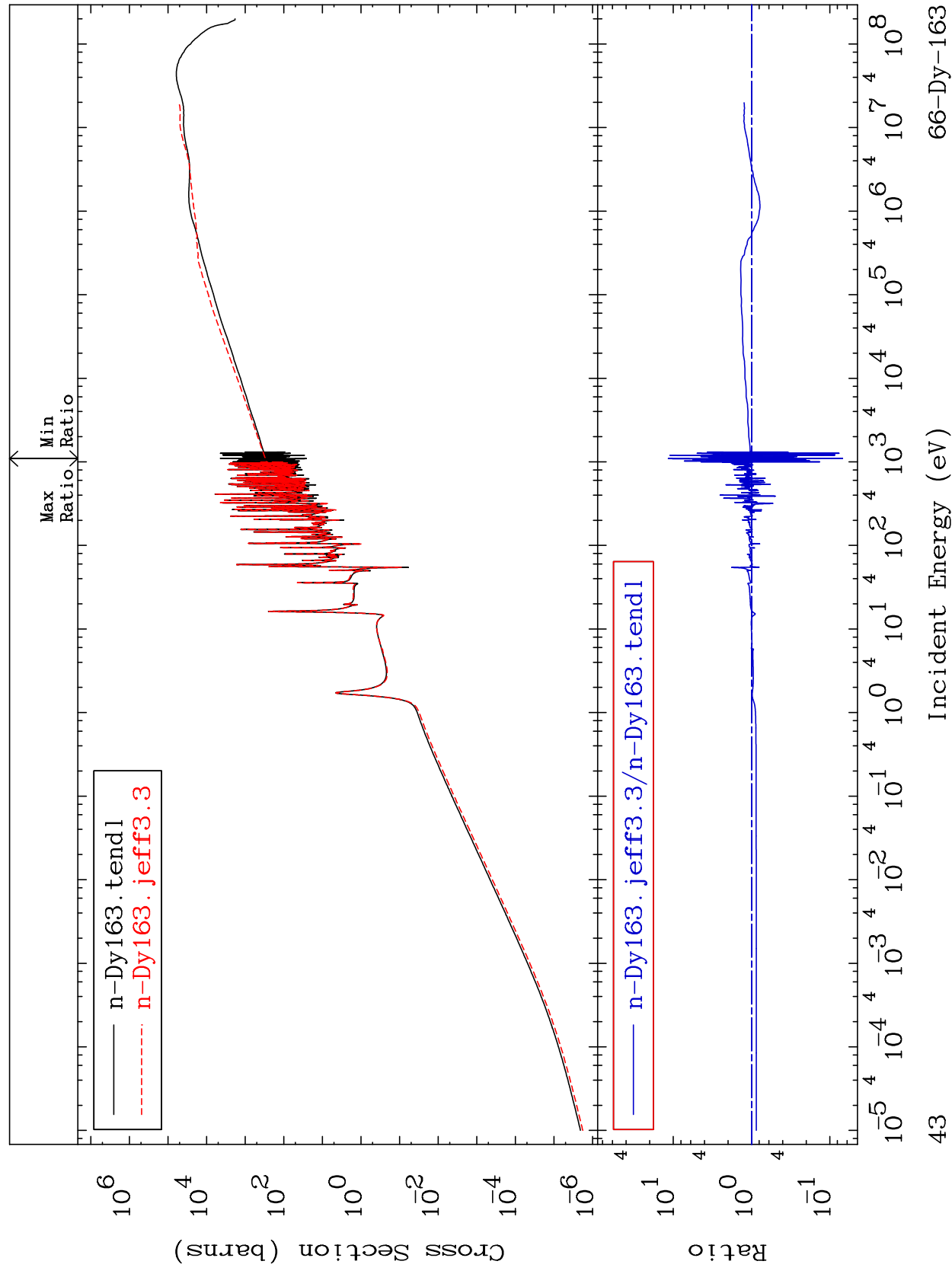
Incident Energy (eV)

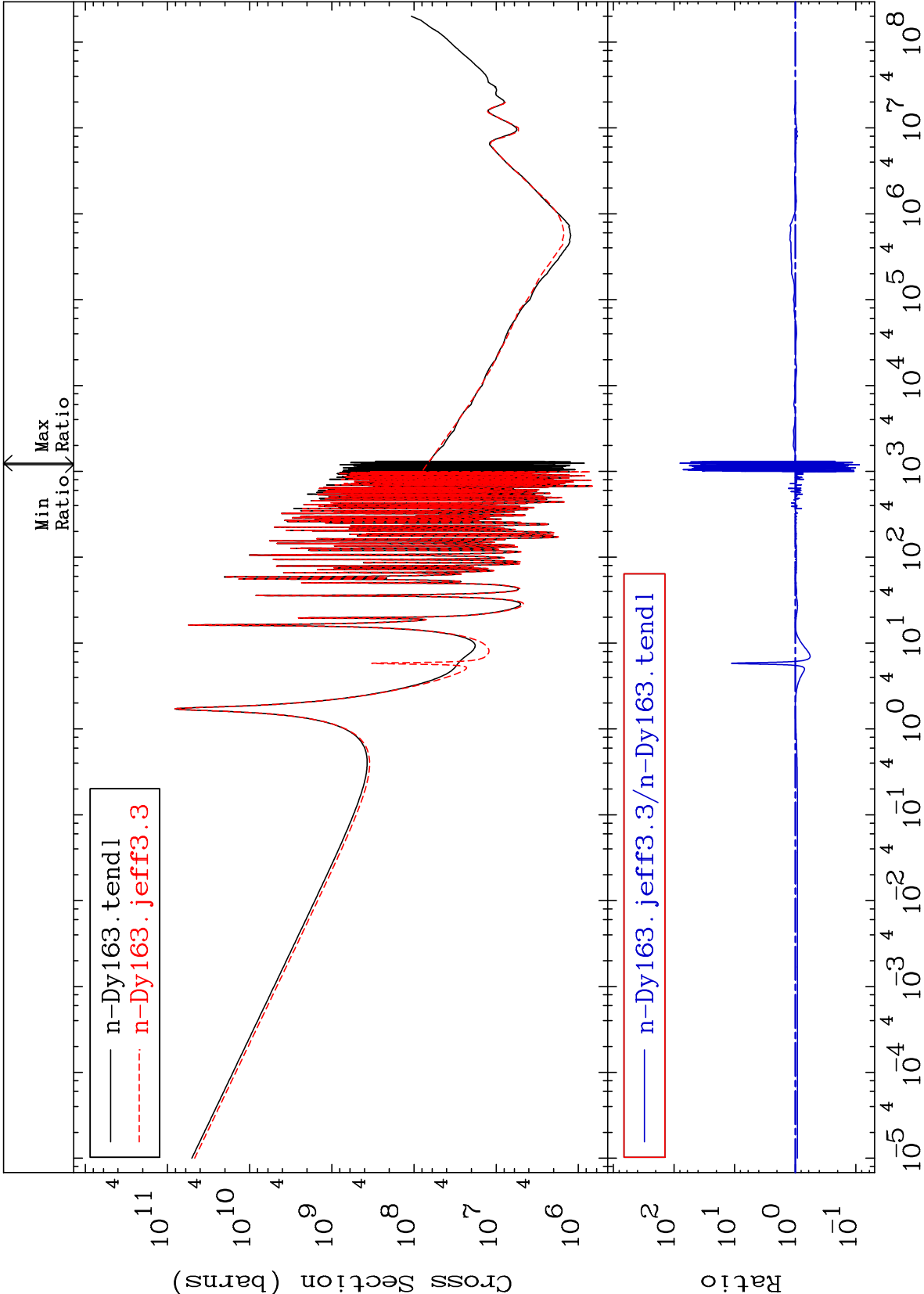
66-Dy-163

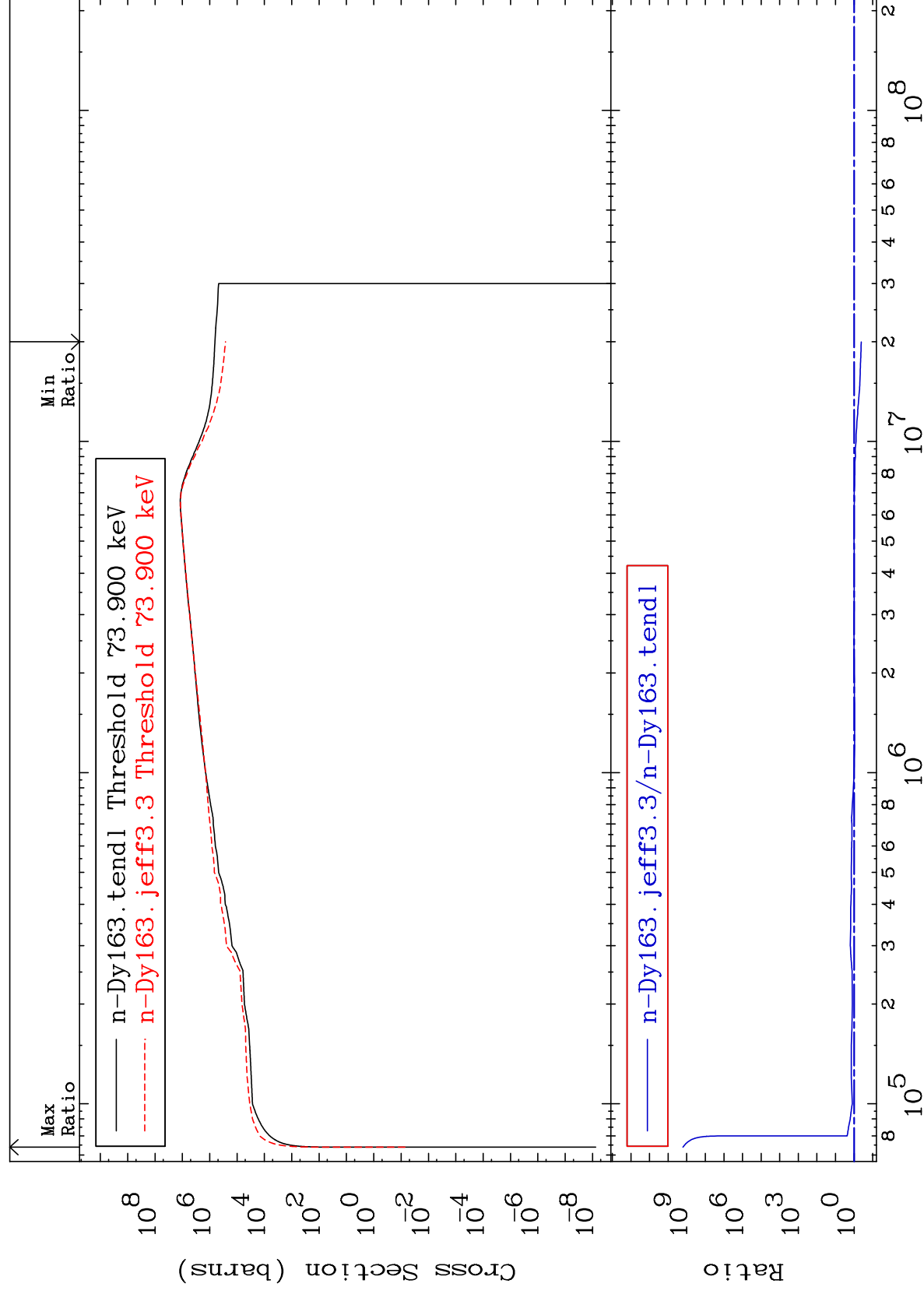


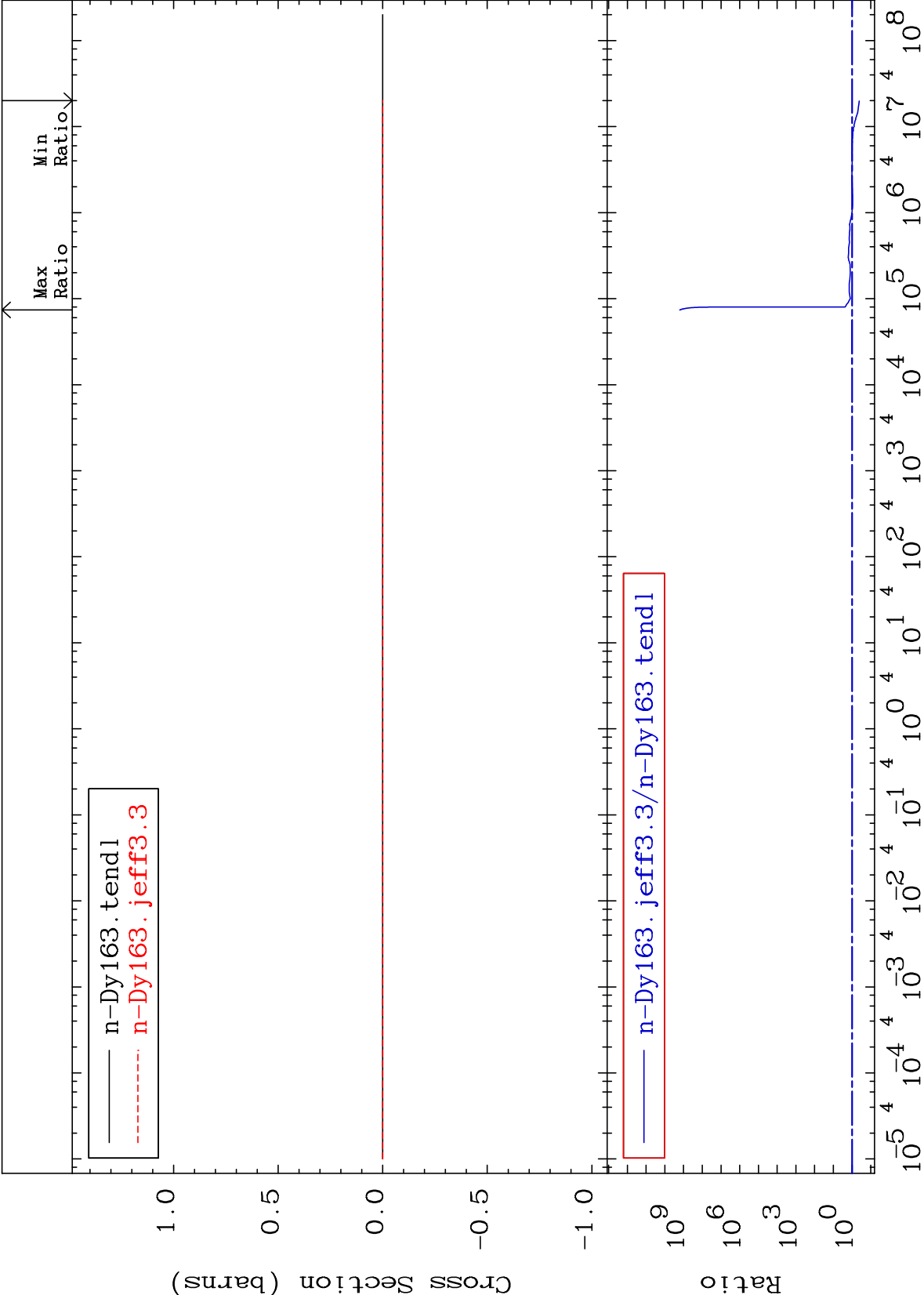


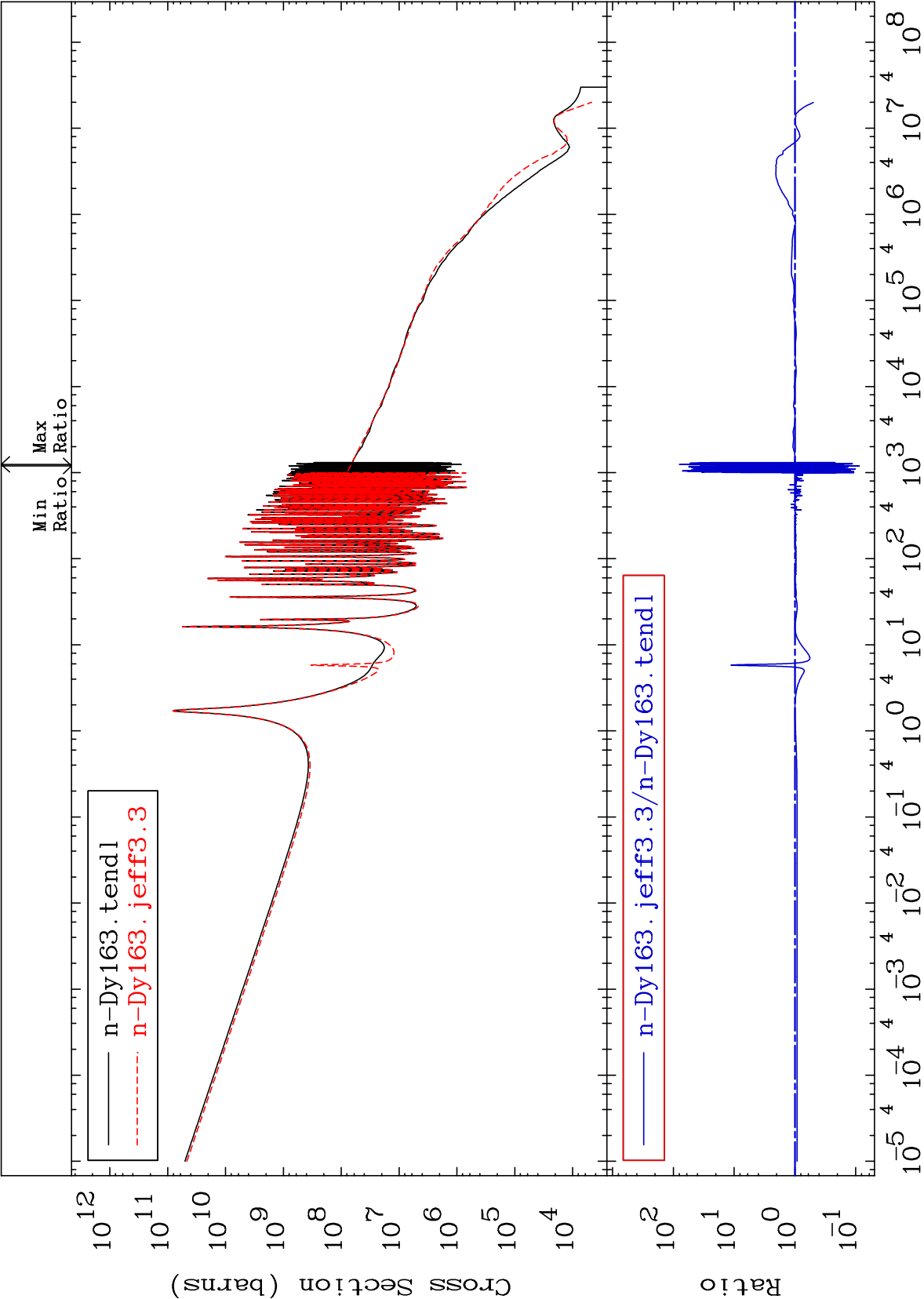
Kerma elastic	66-Dy-163
Cross Section	-93.14 To 1062. %

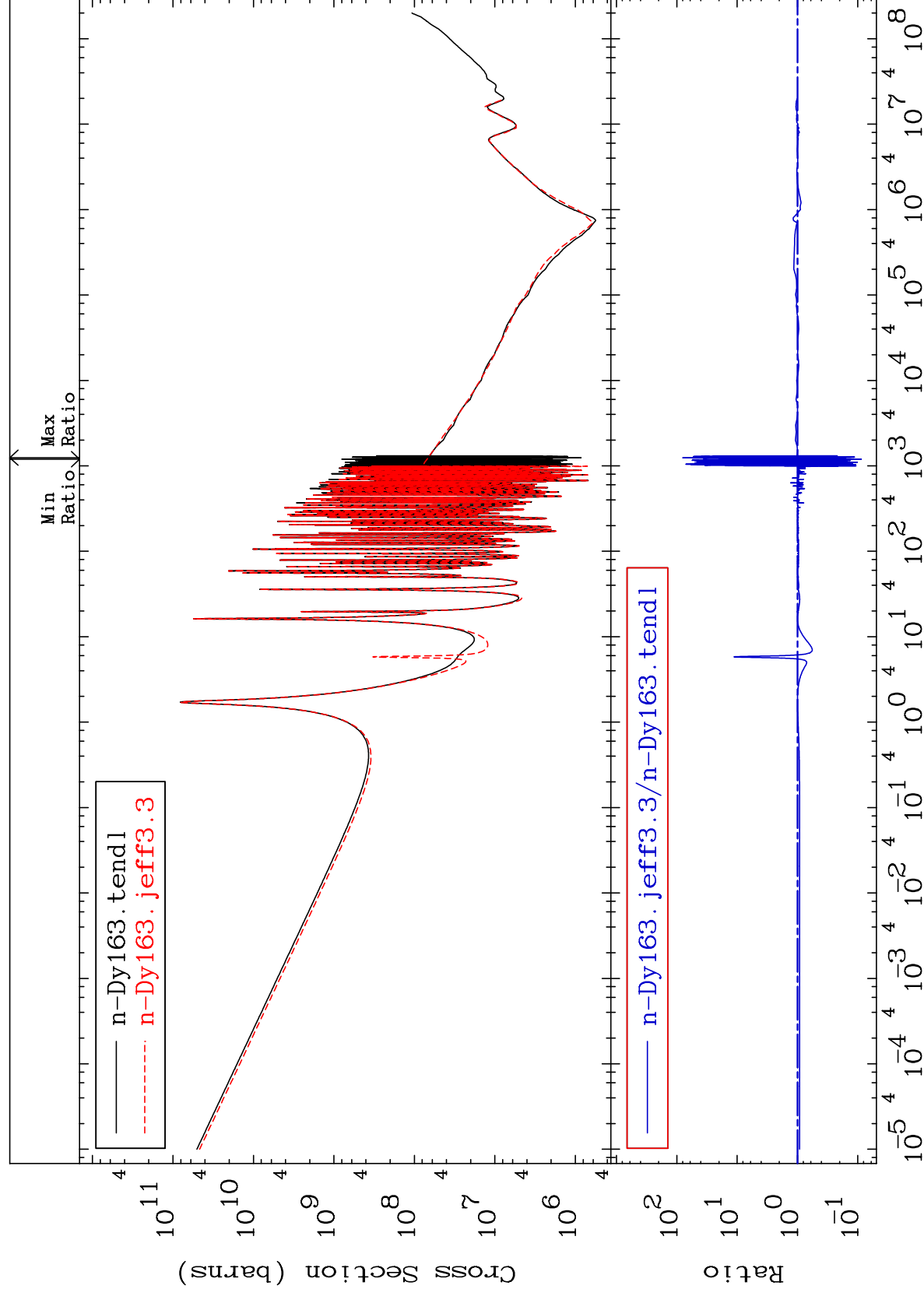












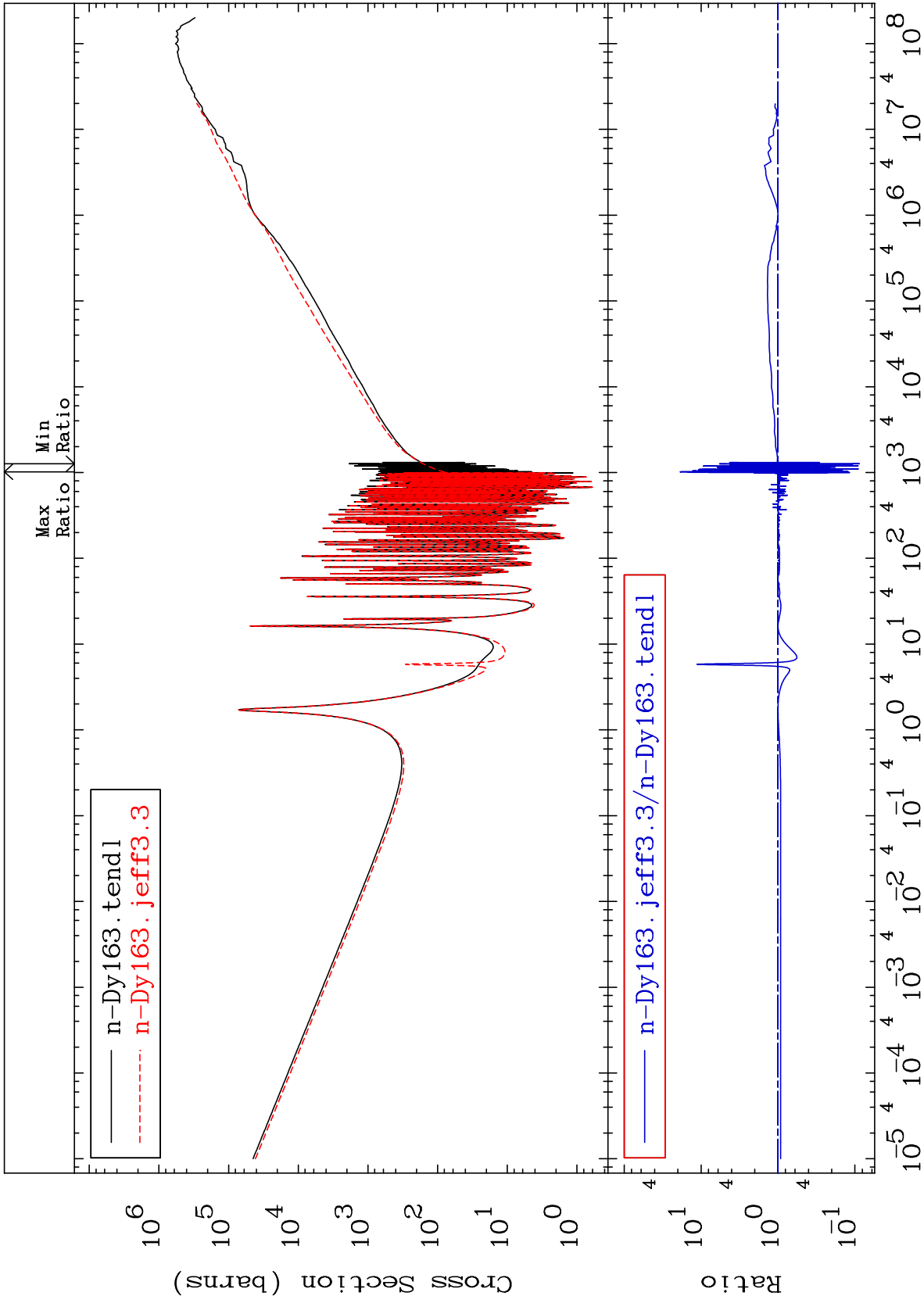
MAT 6646

Dpa total (eV-barns)

66-Dy-163

Cross Section

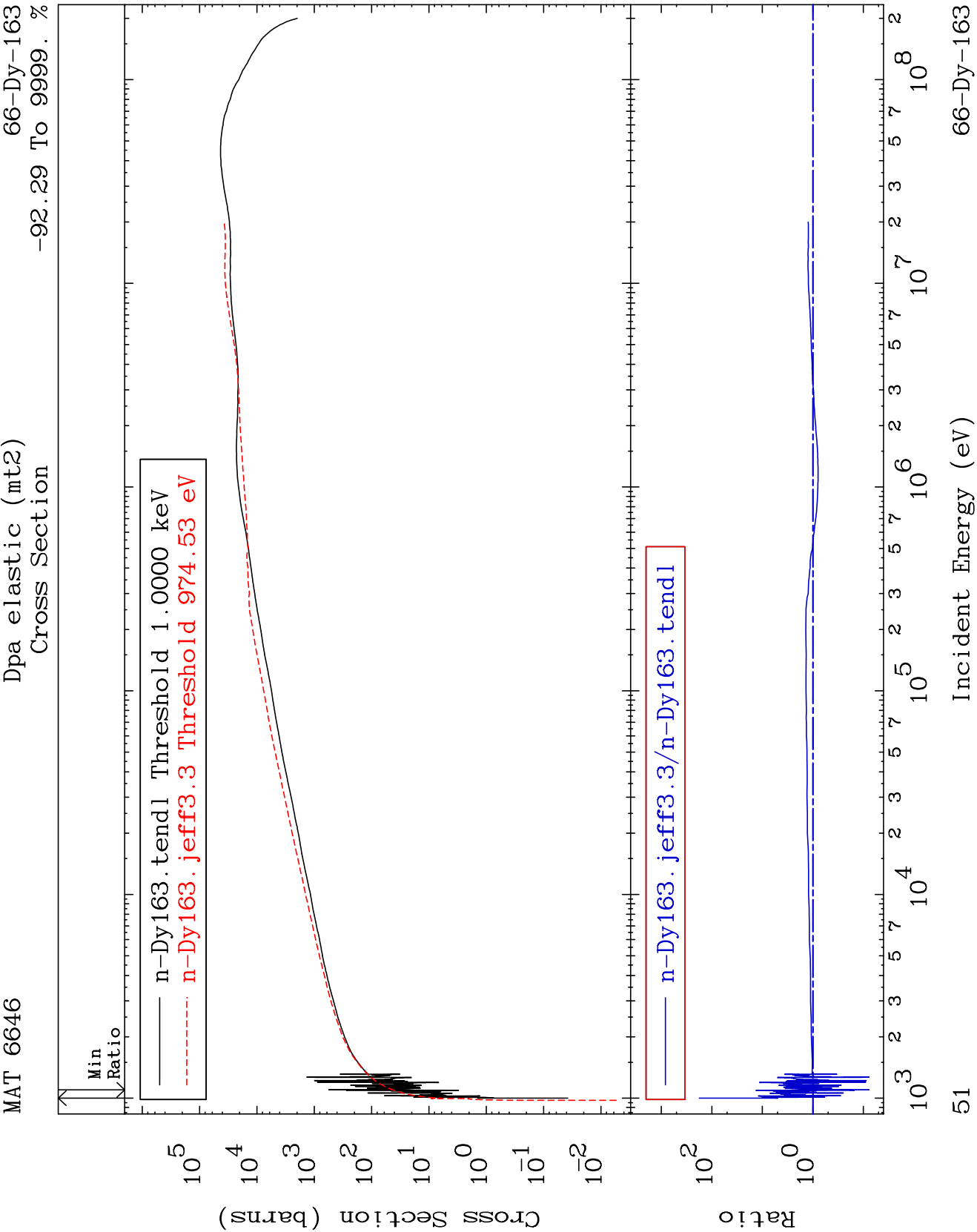
-91.27 To 1759. %

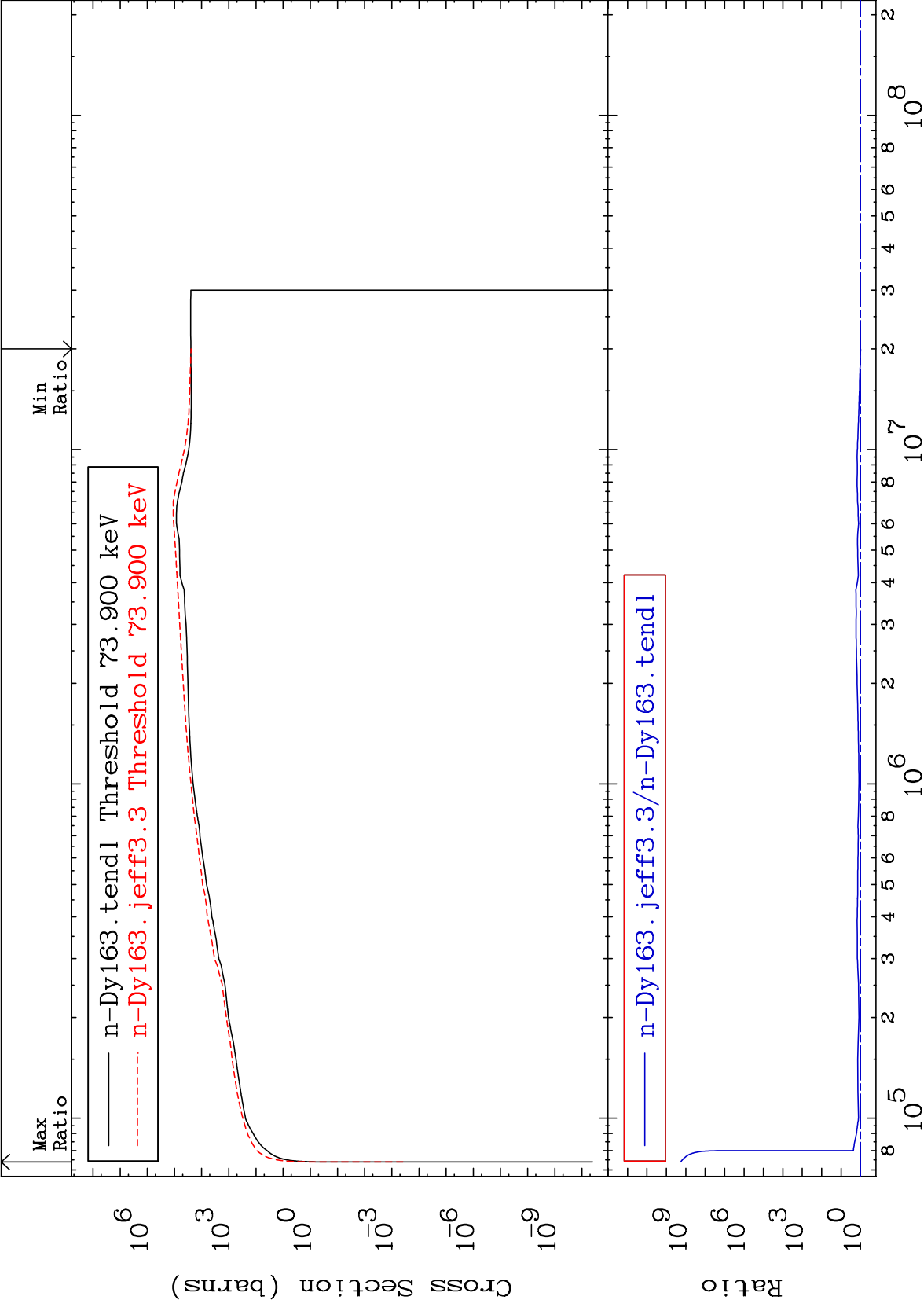


50

Incident Energy (eV)

66-Dy-163





Cross Section

-91.25 To 7809. %

