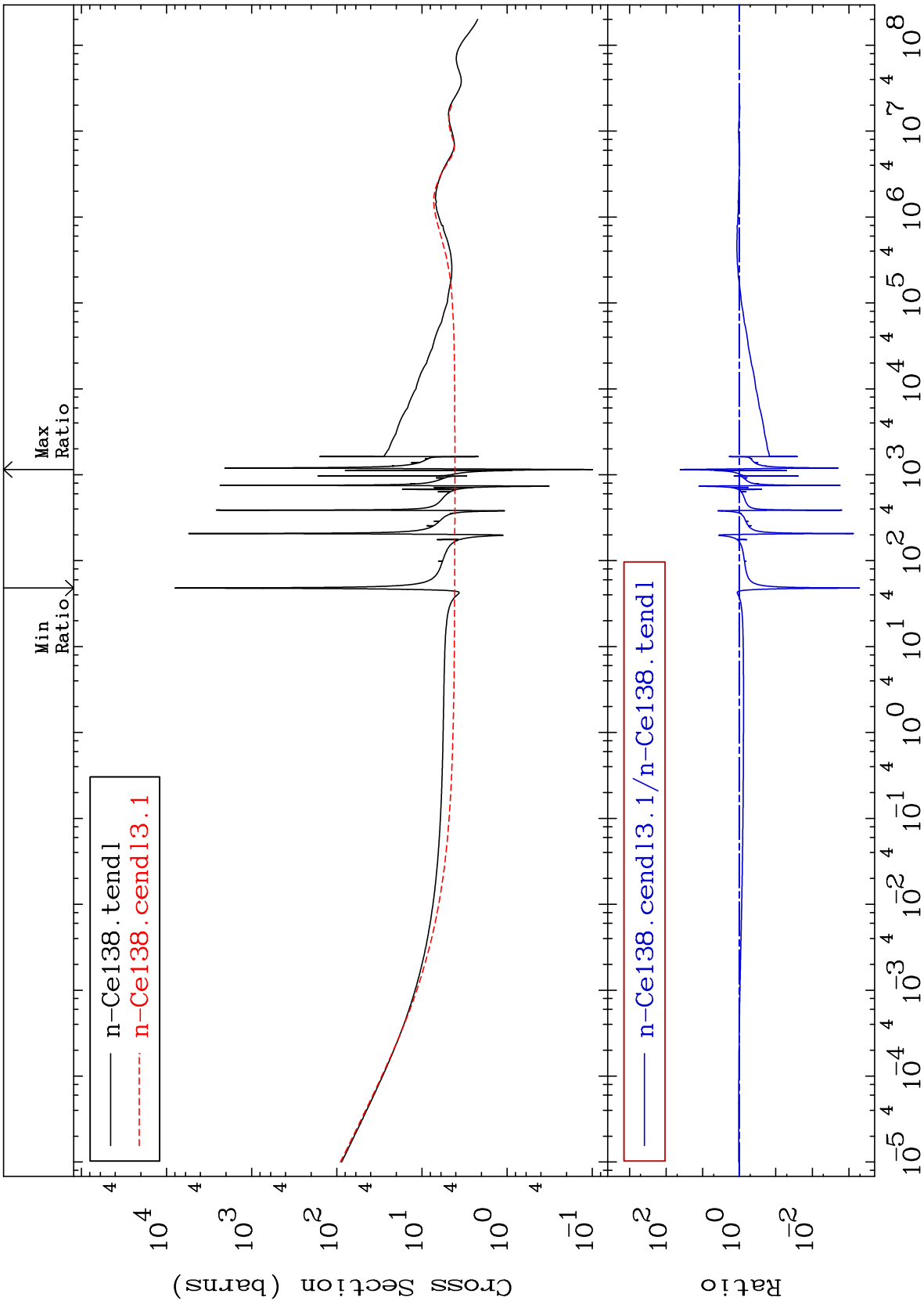


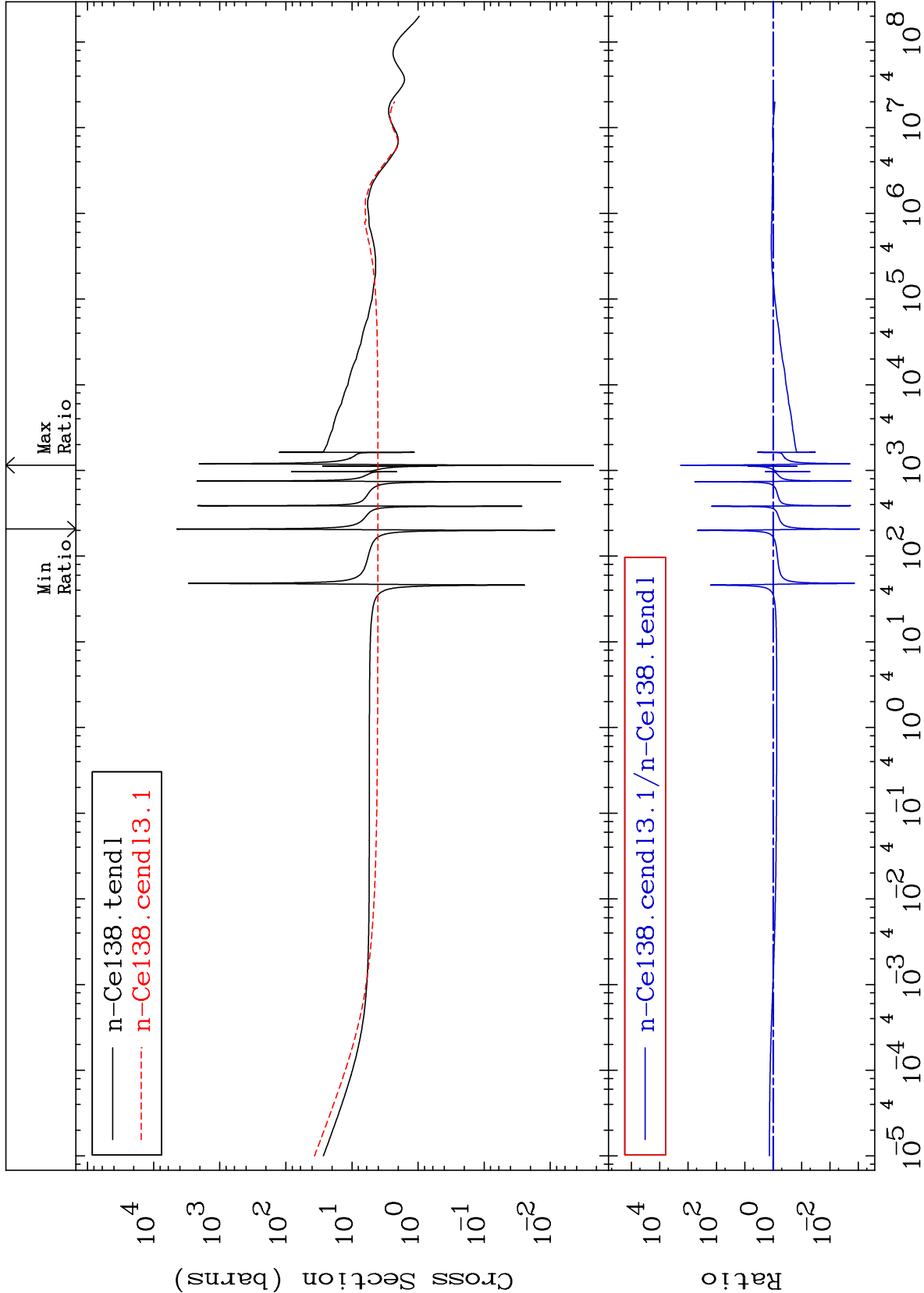
Cross Section

-99.95 To 4023. %



Cross Section

-99.91 To 9999. %



Incident Energy (eV)

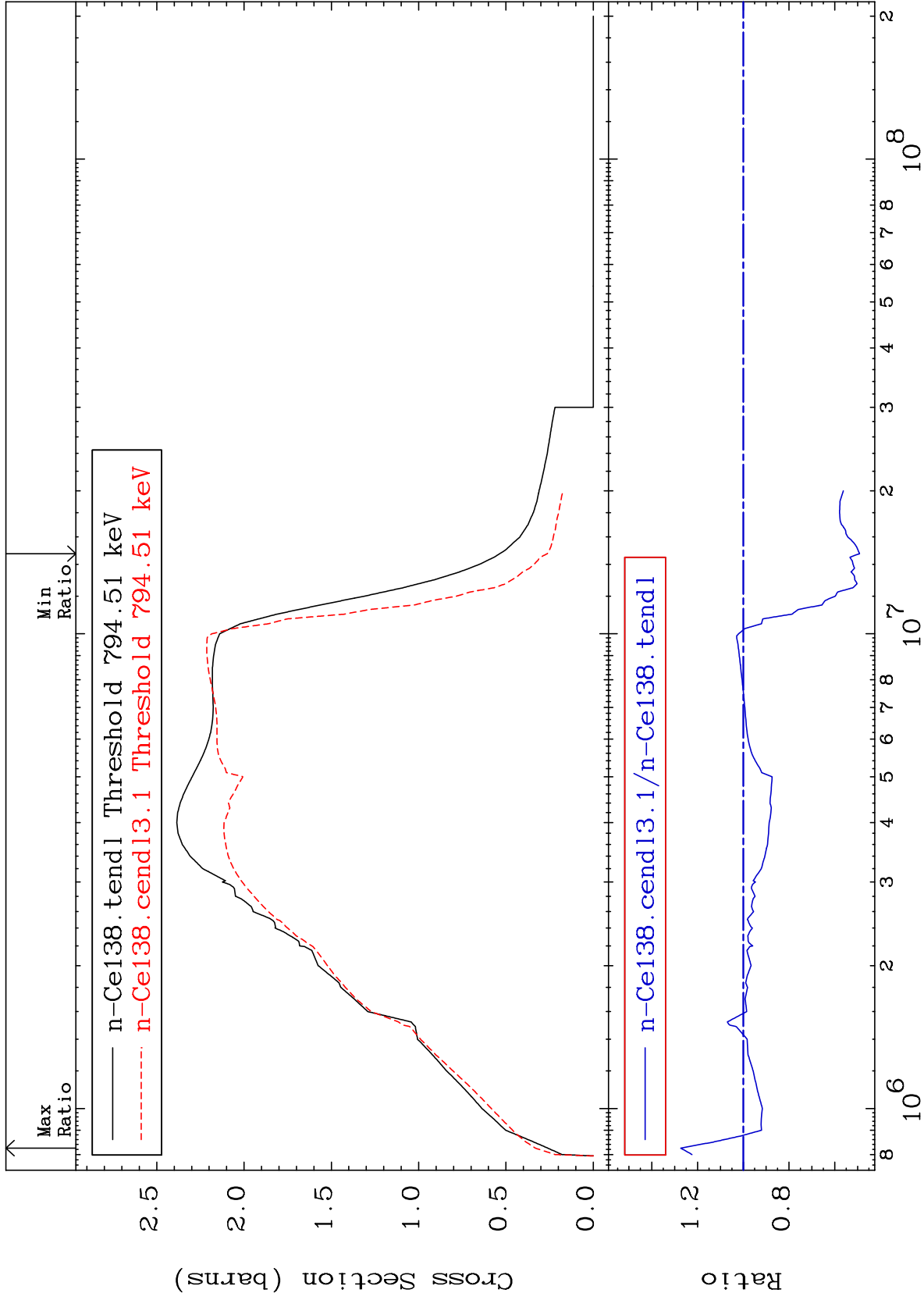
MAT 5831

Inelastic

58-Ce-138

Cross Section

-50.86 To 27.35 %



Incident Energy (eV)

58-Ce-138

MAT 5831

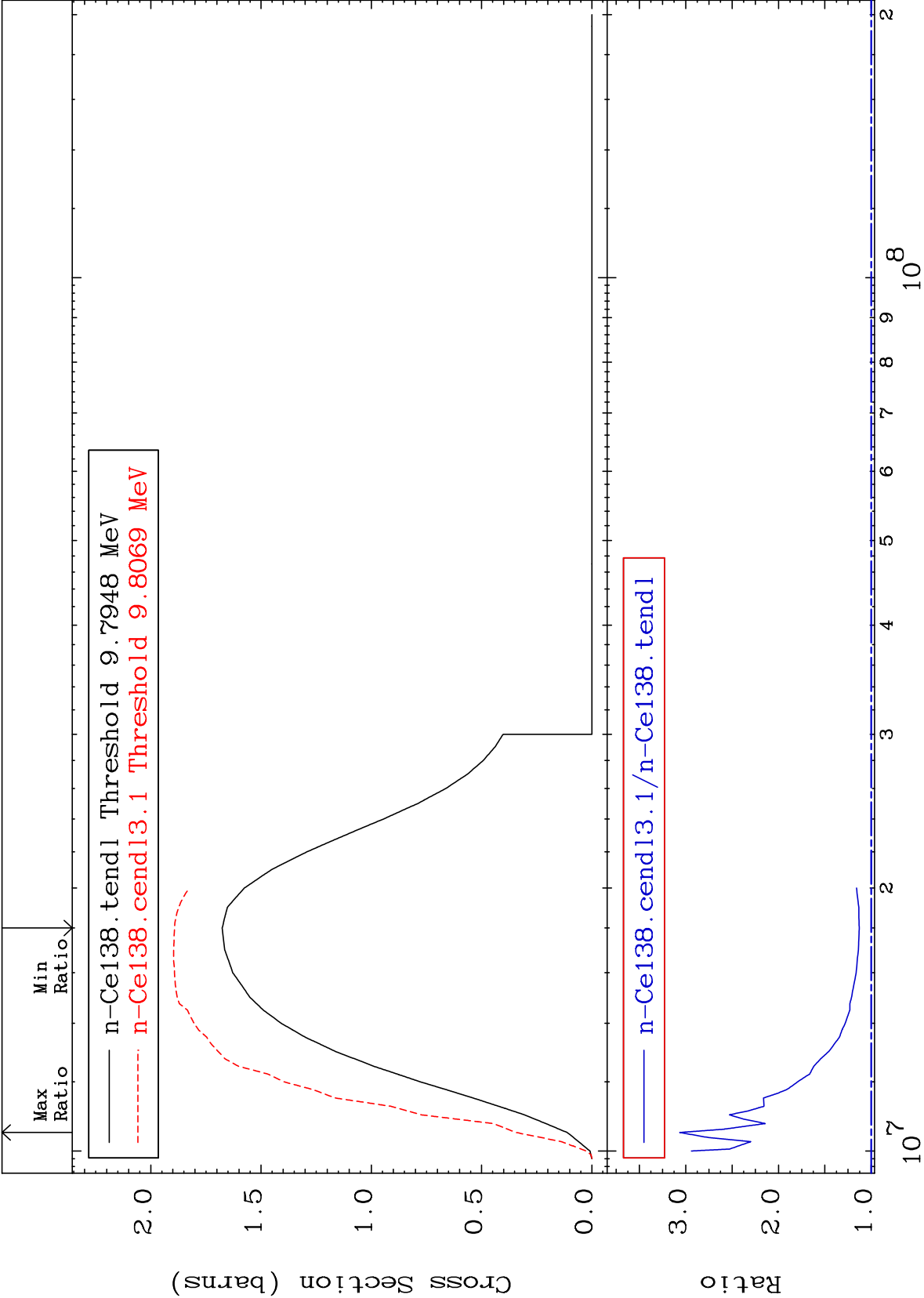
(n,2n)

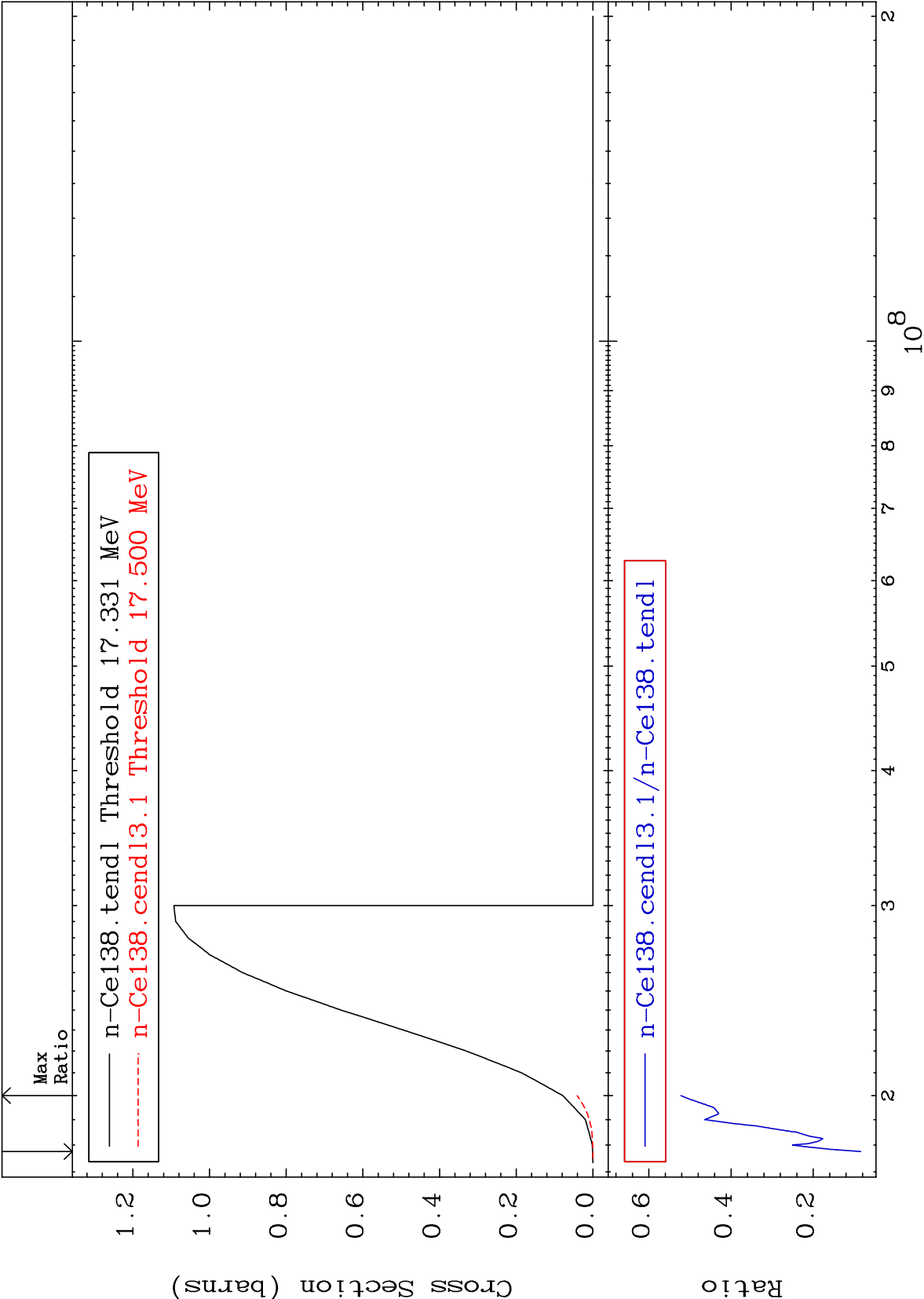
58-Ce-138

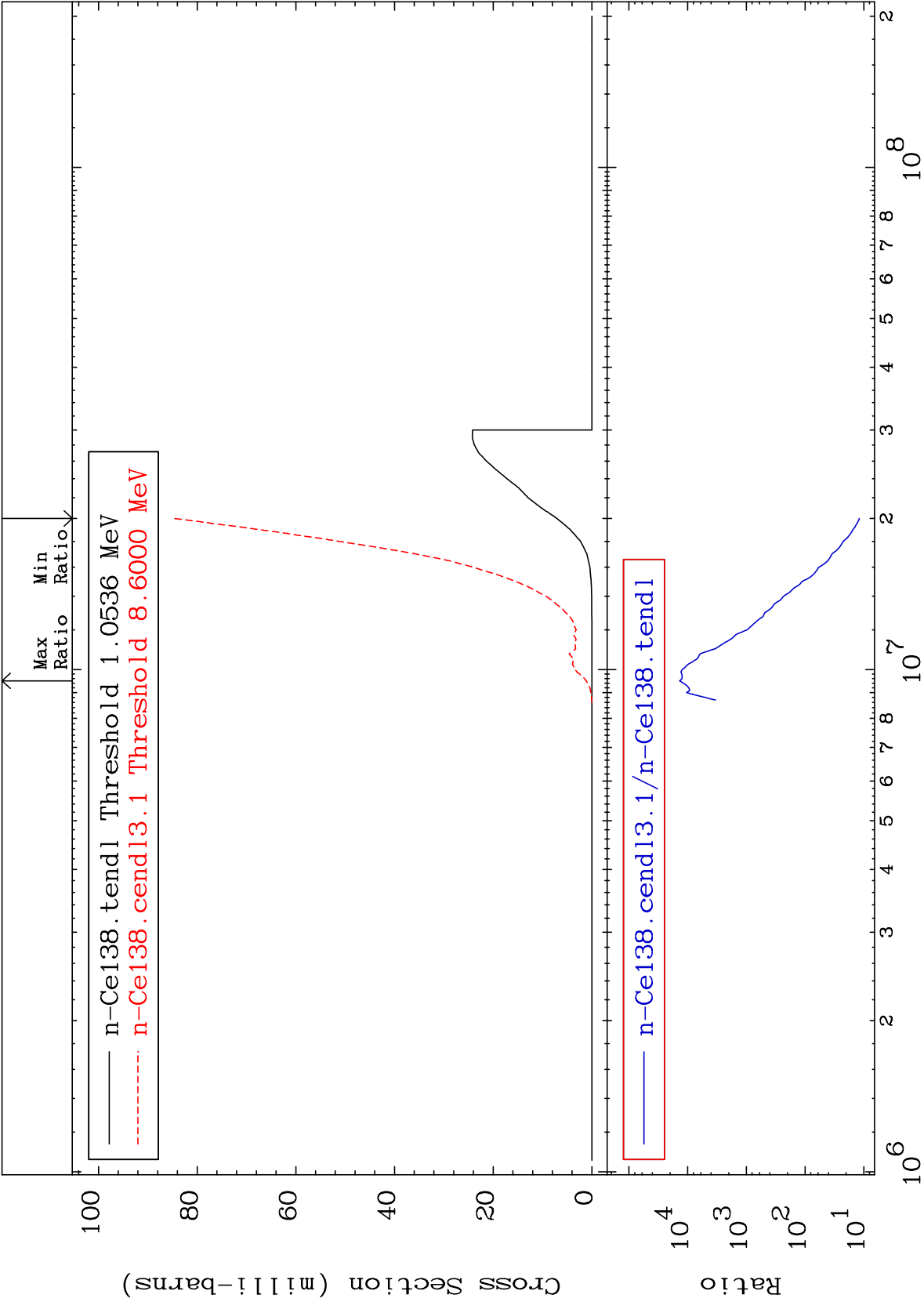
Cross Section

12.92

To 206.5 %



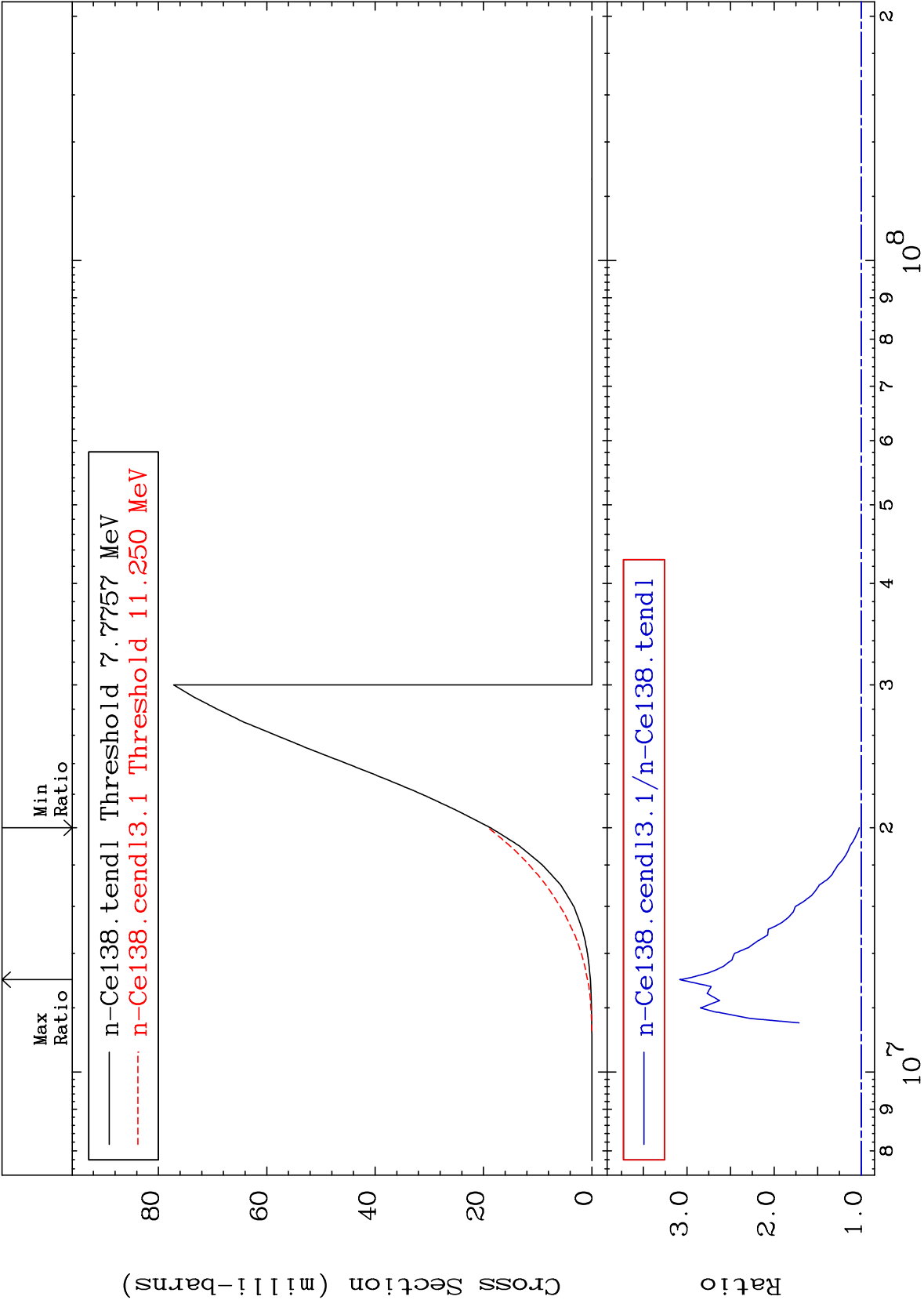




MAT 5831

(n,n') p
Cross Section

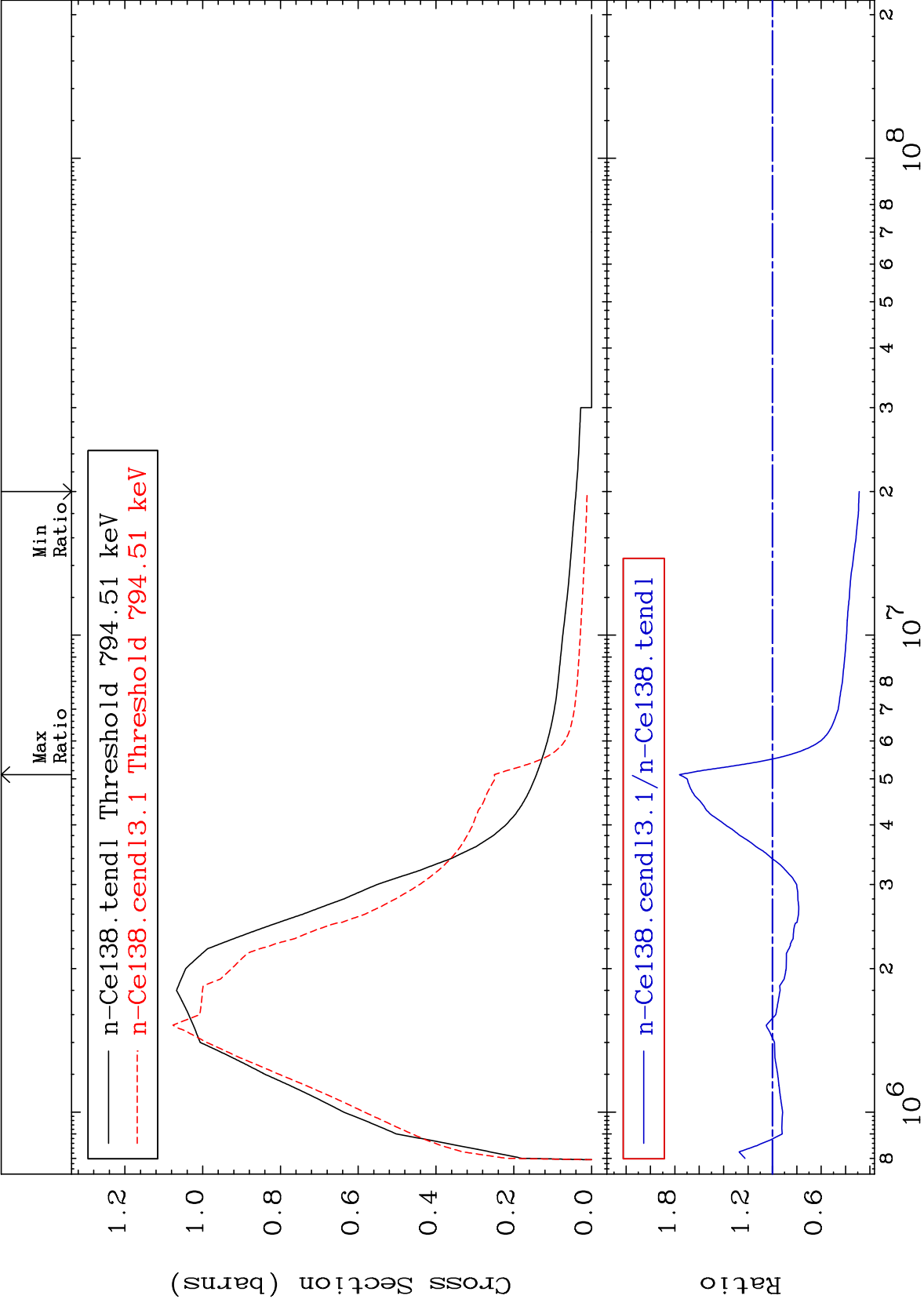
58-Ce-138
2.207 To 208.3 %



MAT 5831

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

58-Ce-138
-71.18 To 76.18 %



Incident Energy (eV)

58-Ce-138

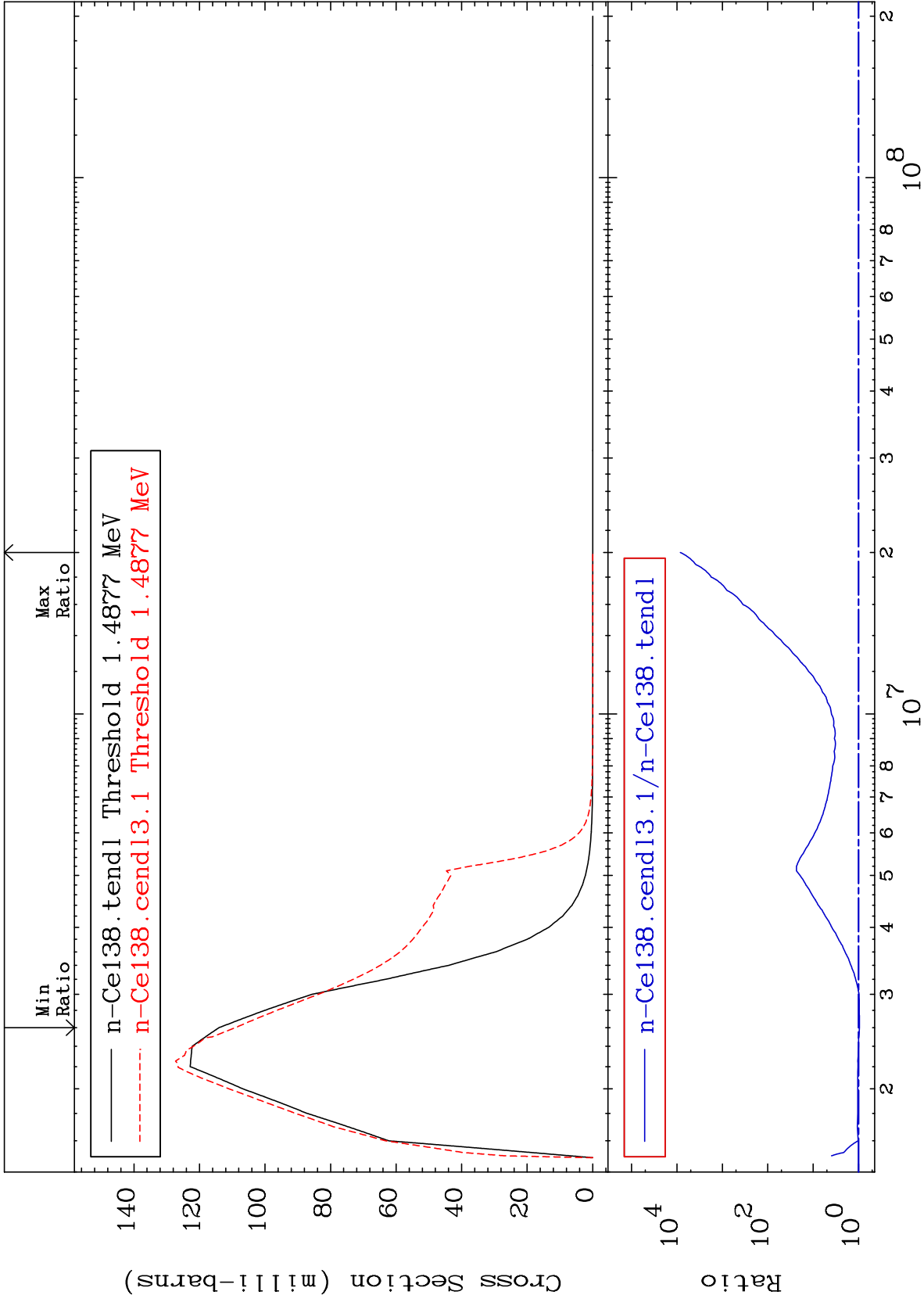
MAT 5831

MT= 52 (n,n') Level

58-Ce-138

-4.376 To 9999. %

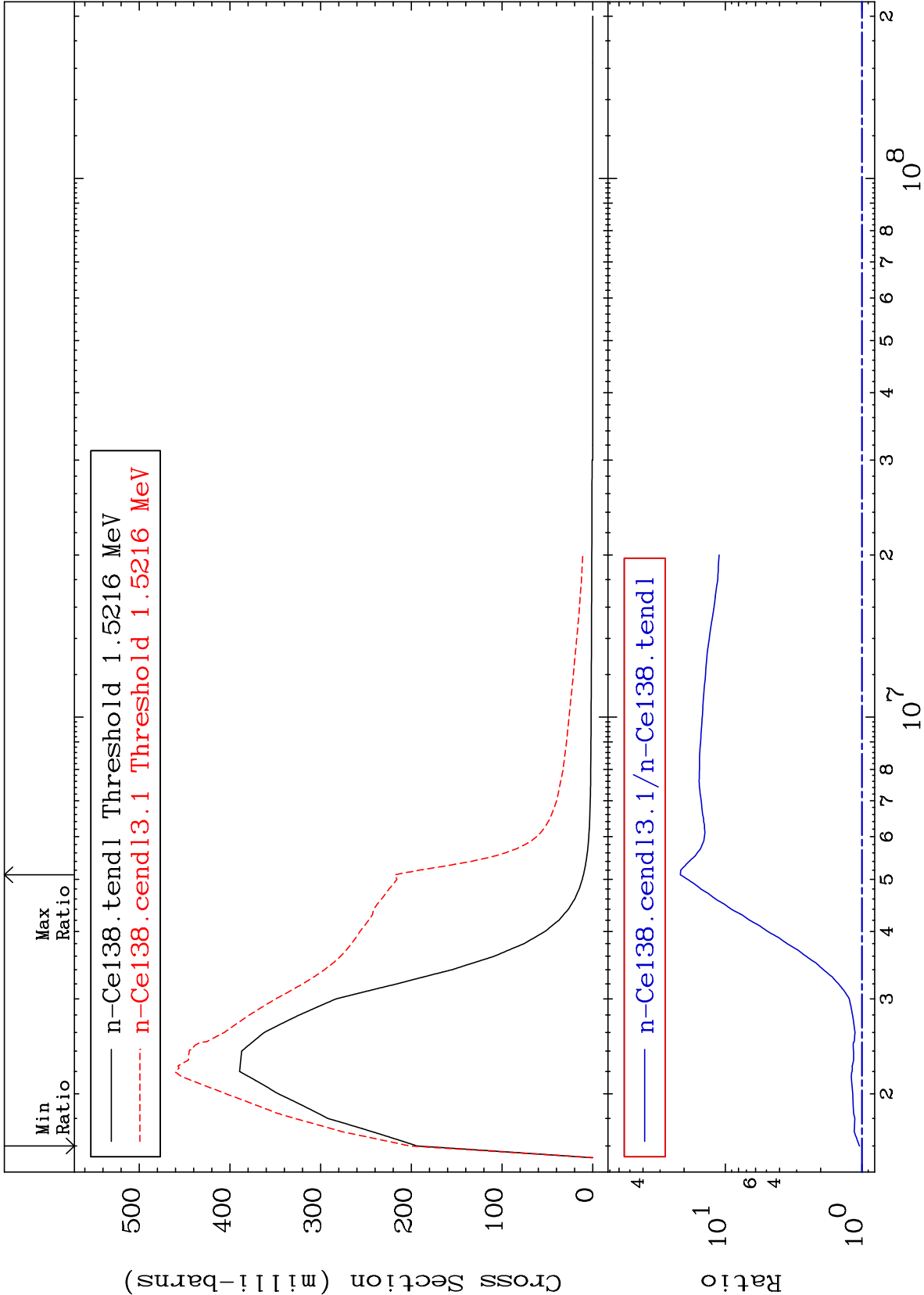
Cross Section



MAT 5831

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

58-Ce-138
4.152 To 2032. %



10

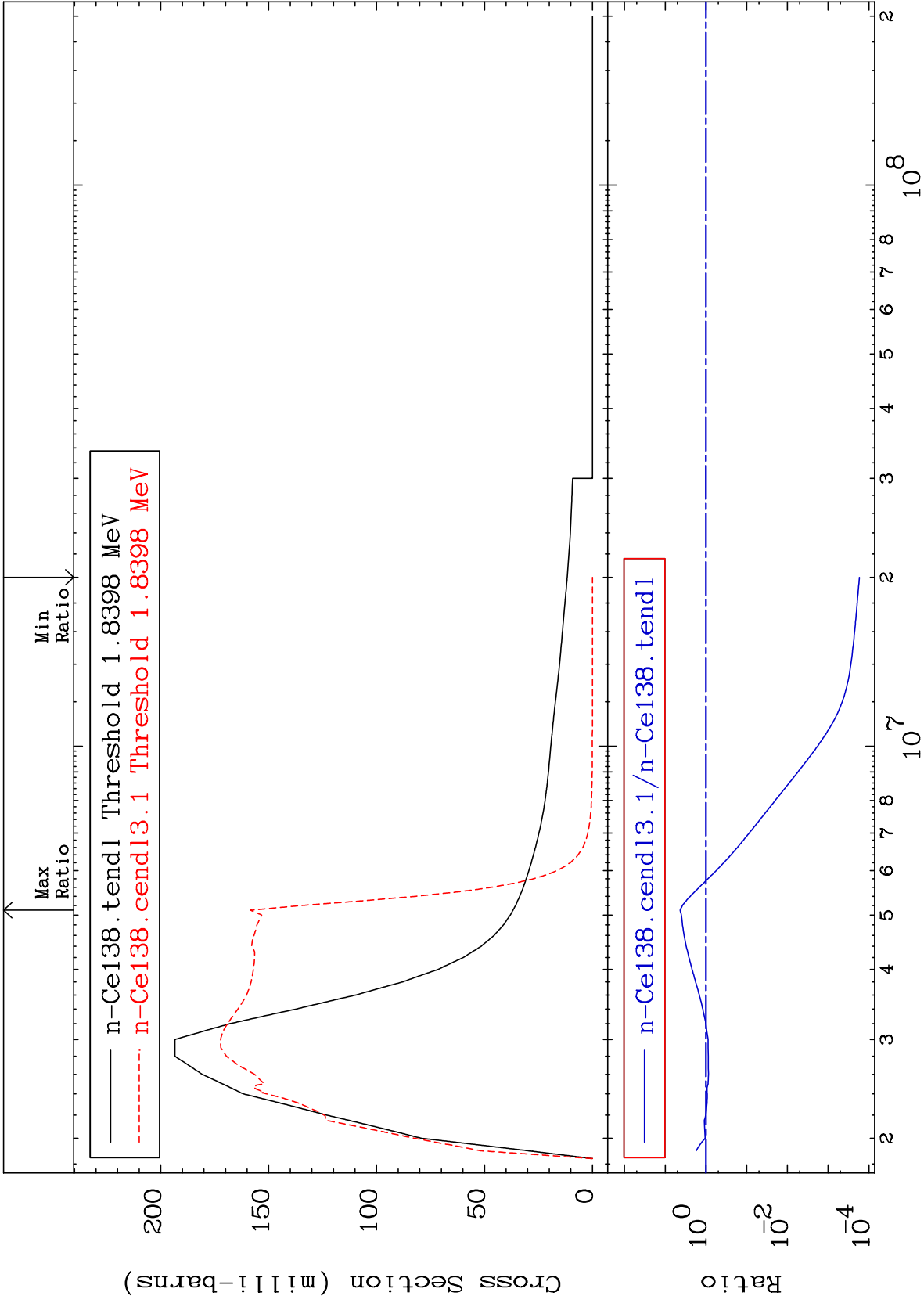
Incident Energy (eV)

58-Ce-138

MAT 5831

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

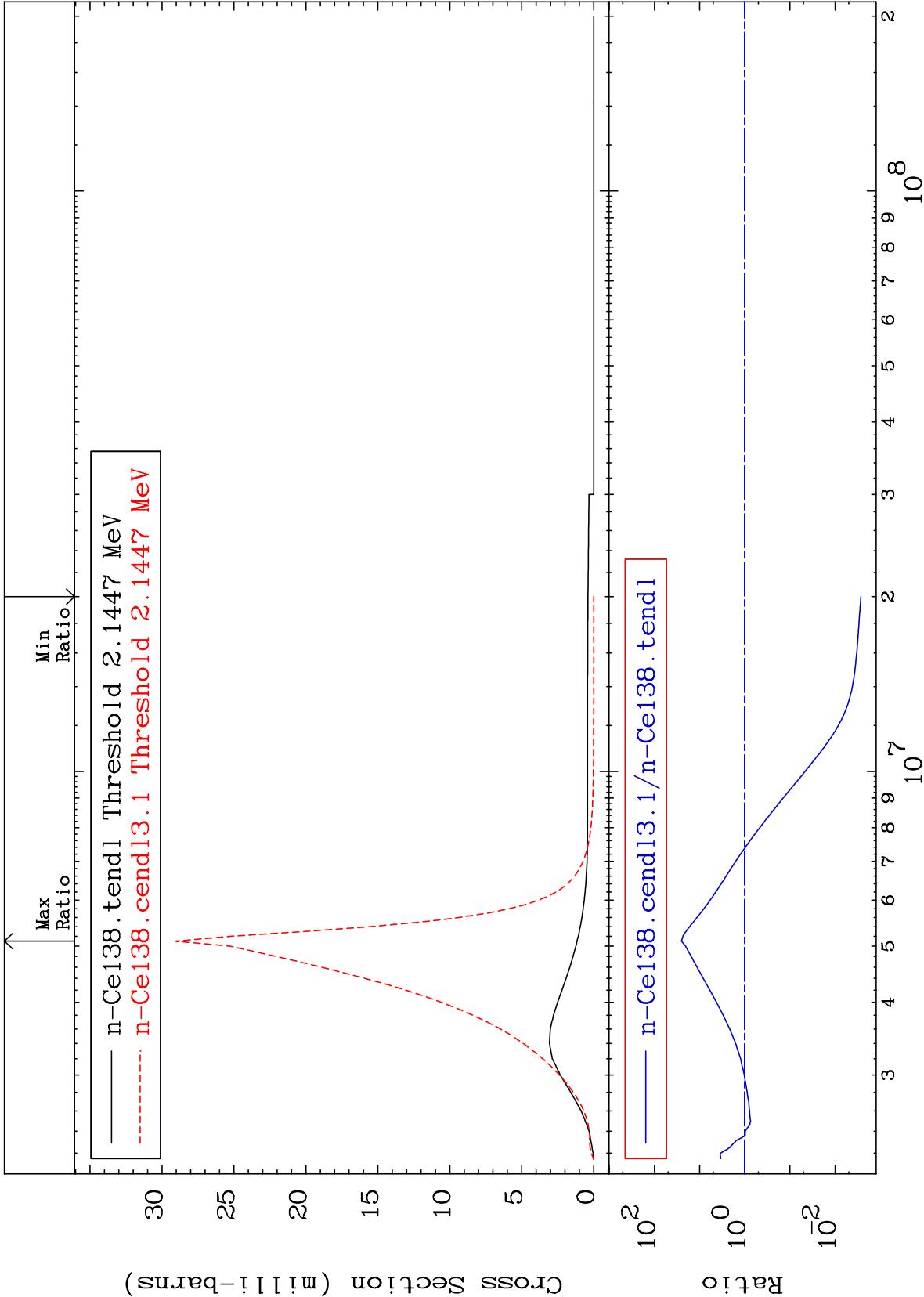
58-Ce-138
-99.98 To 329.8 %



MAT 5831

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

58-Ce-138
-99.73 To 2414. %



12

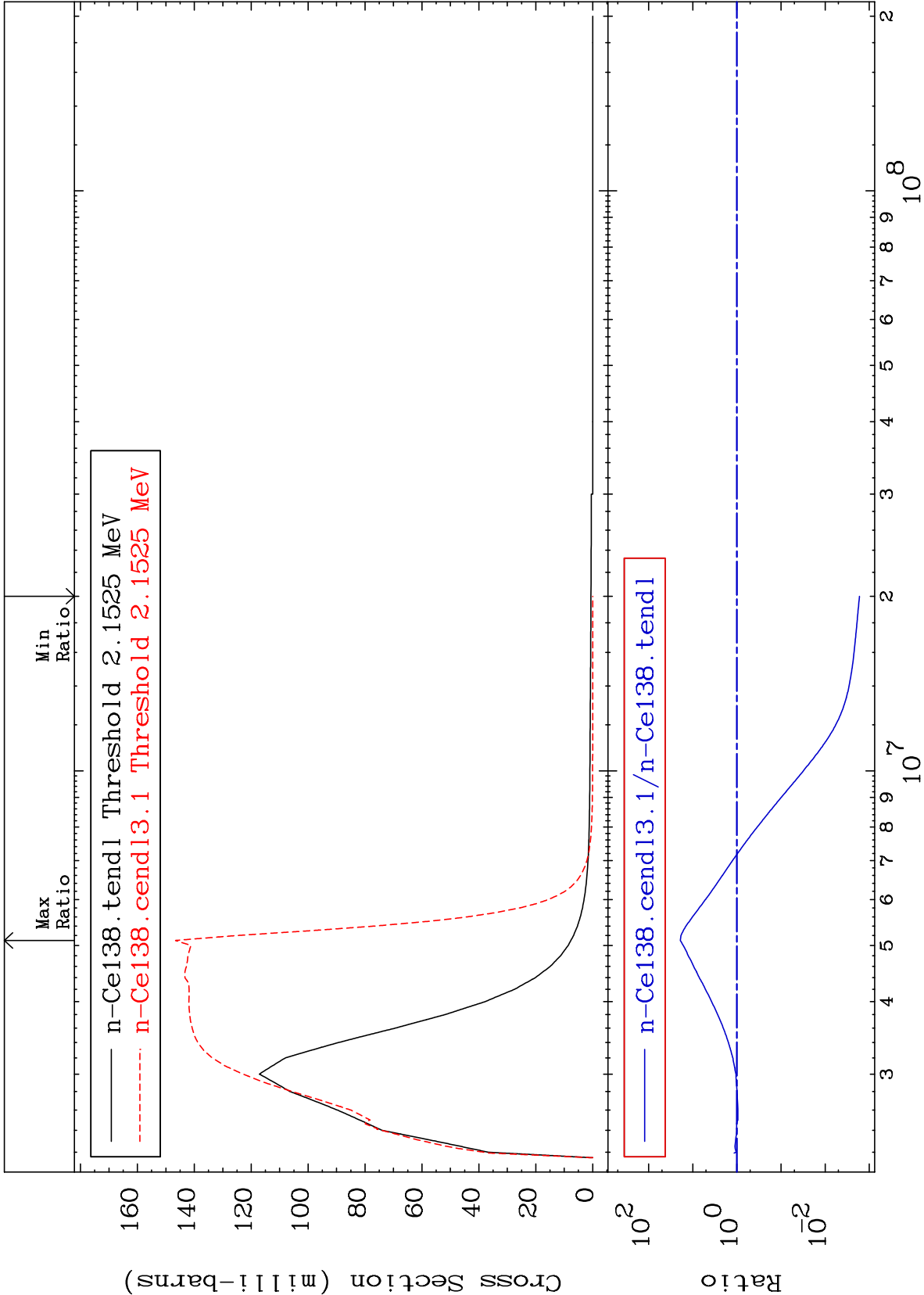
Incident Energy (eV)

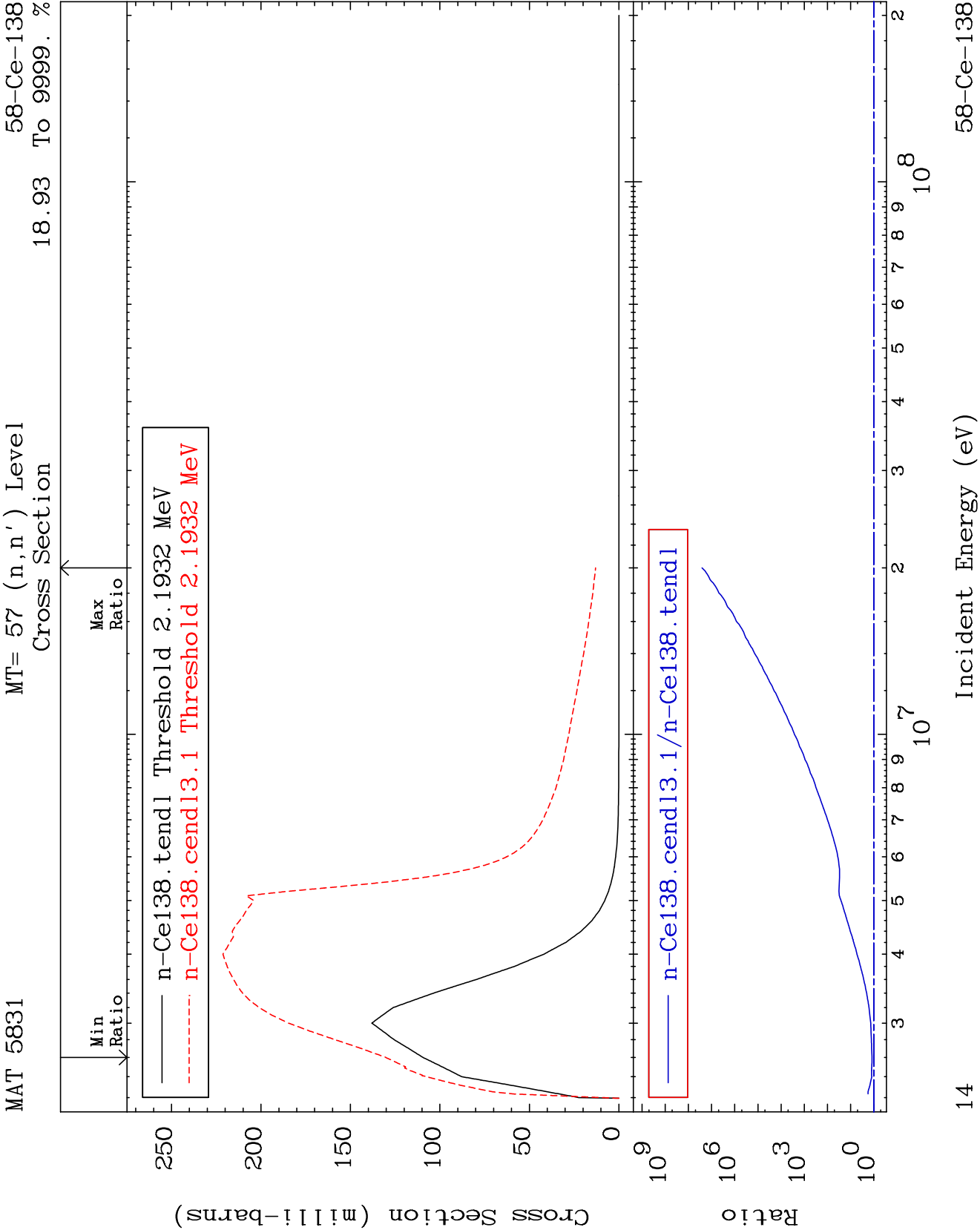
58-Ce-138

MAT 5831

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

58-Ce-138
-99.83 To 1809. %

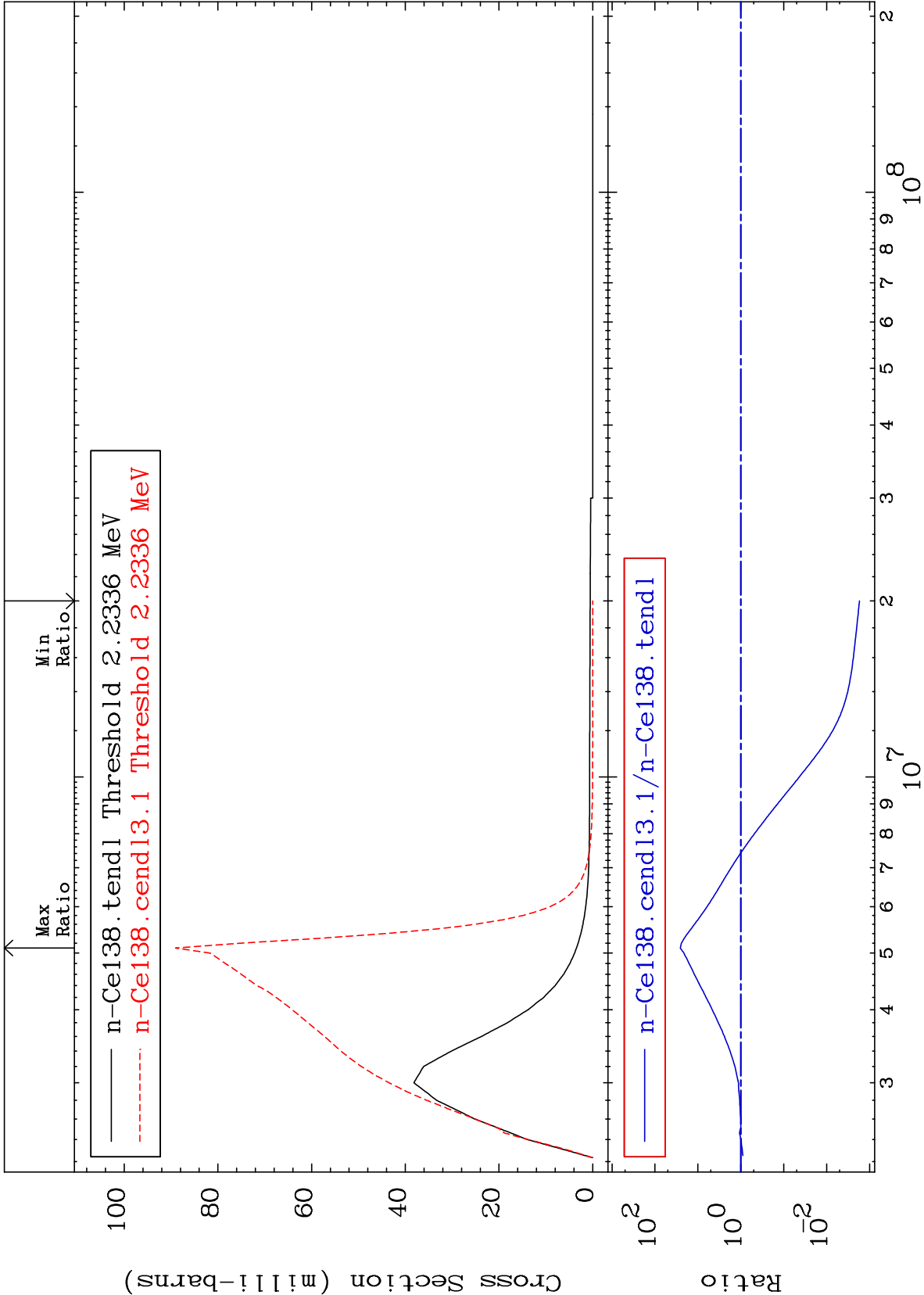




MAT 5831

MT= 58 (n,n') Level
Cross Section

58-Ce-138
-99.83 To 2462. %



15

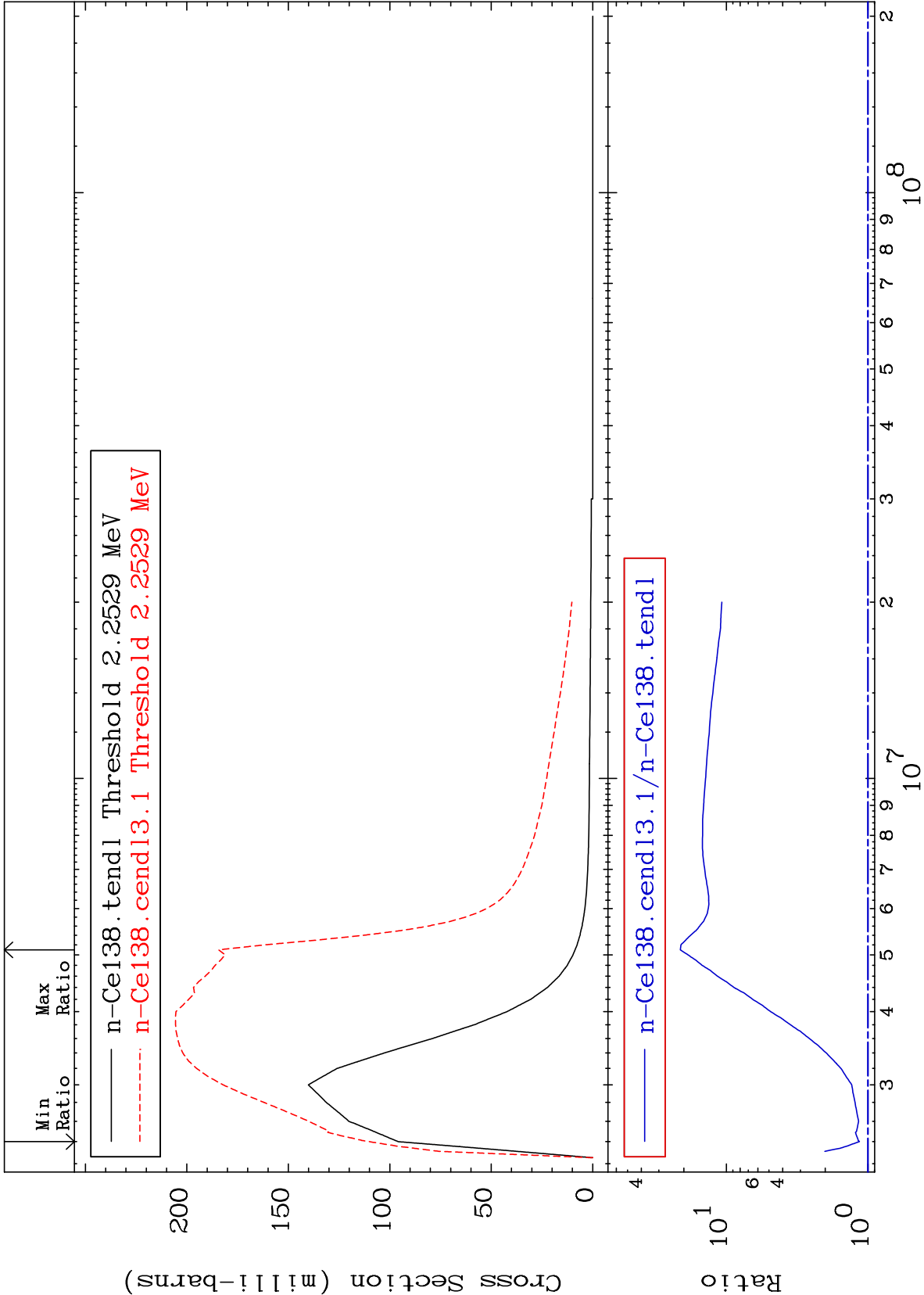
Incident Energy (eV)

58-Ce-138

MAT 5831

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

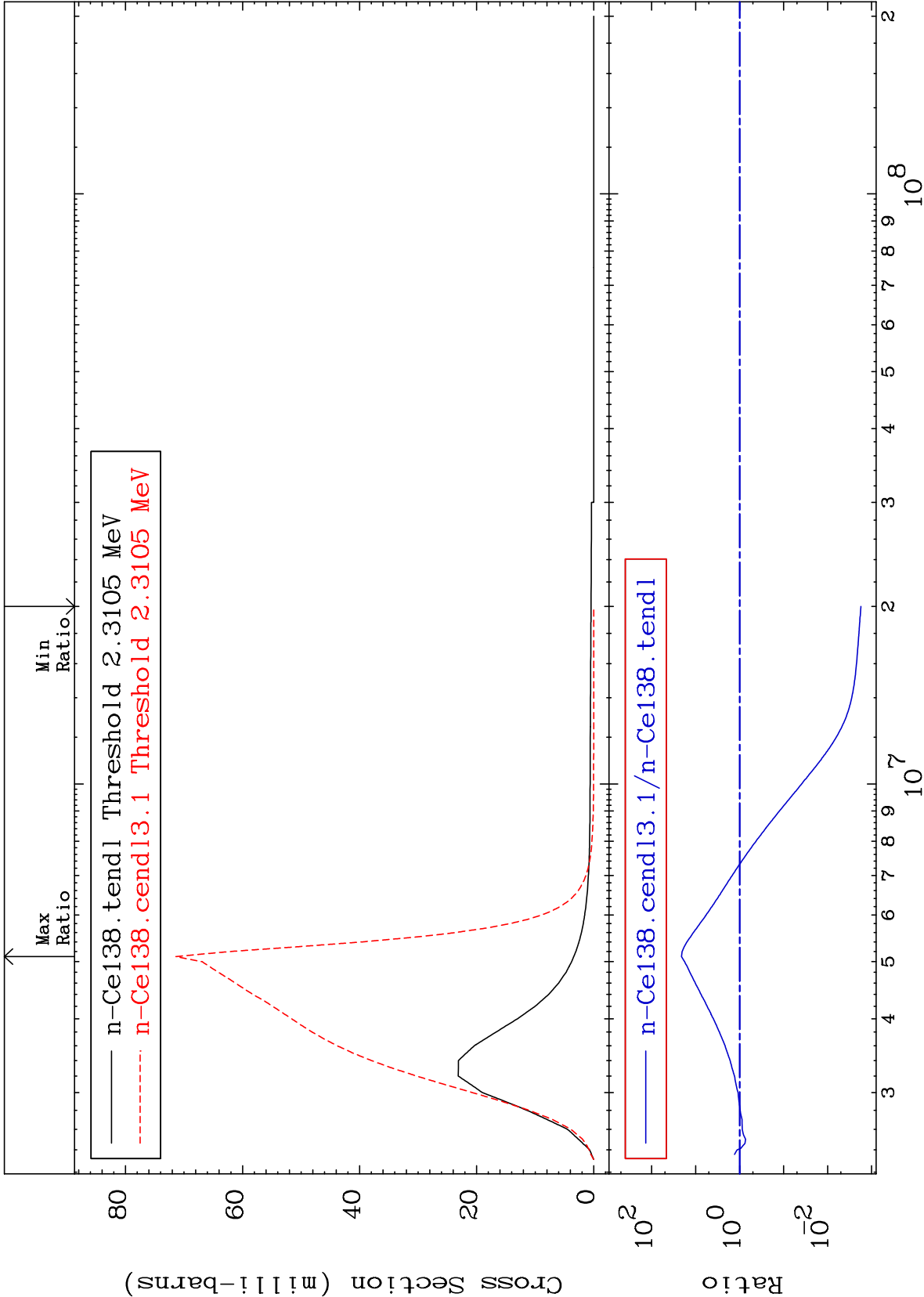
58-Ce-138
14.82 To 2016. %



16

Incident Energy (eV)

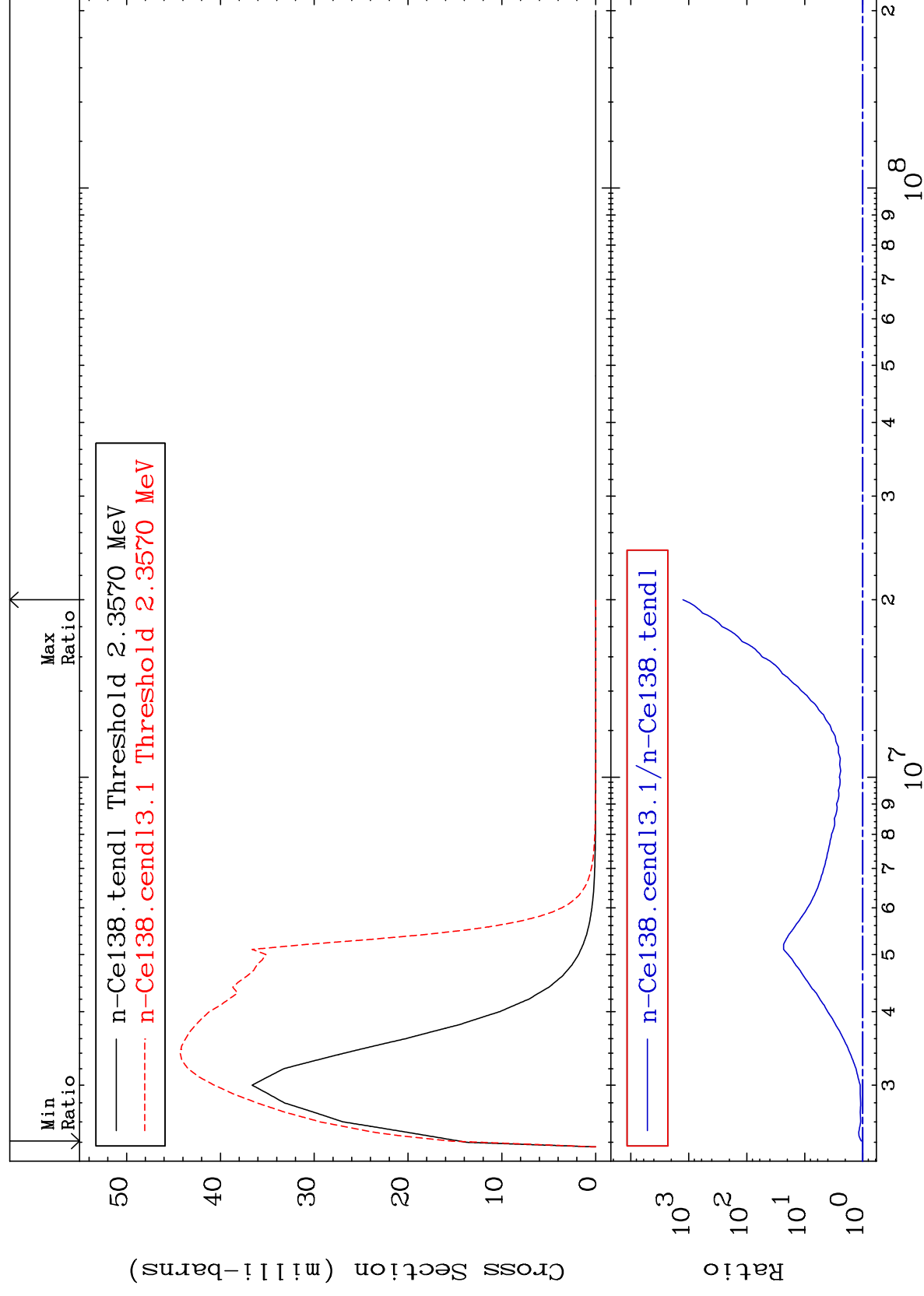
58-Ce-138



MAT 5831

MT= 61 (n, n') Level
Cross Section

6.162 58-Ce-138 To 9999. %



18

Incident Energy (eV)

58-Ce-138

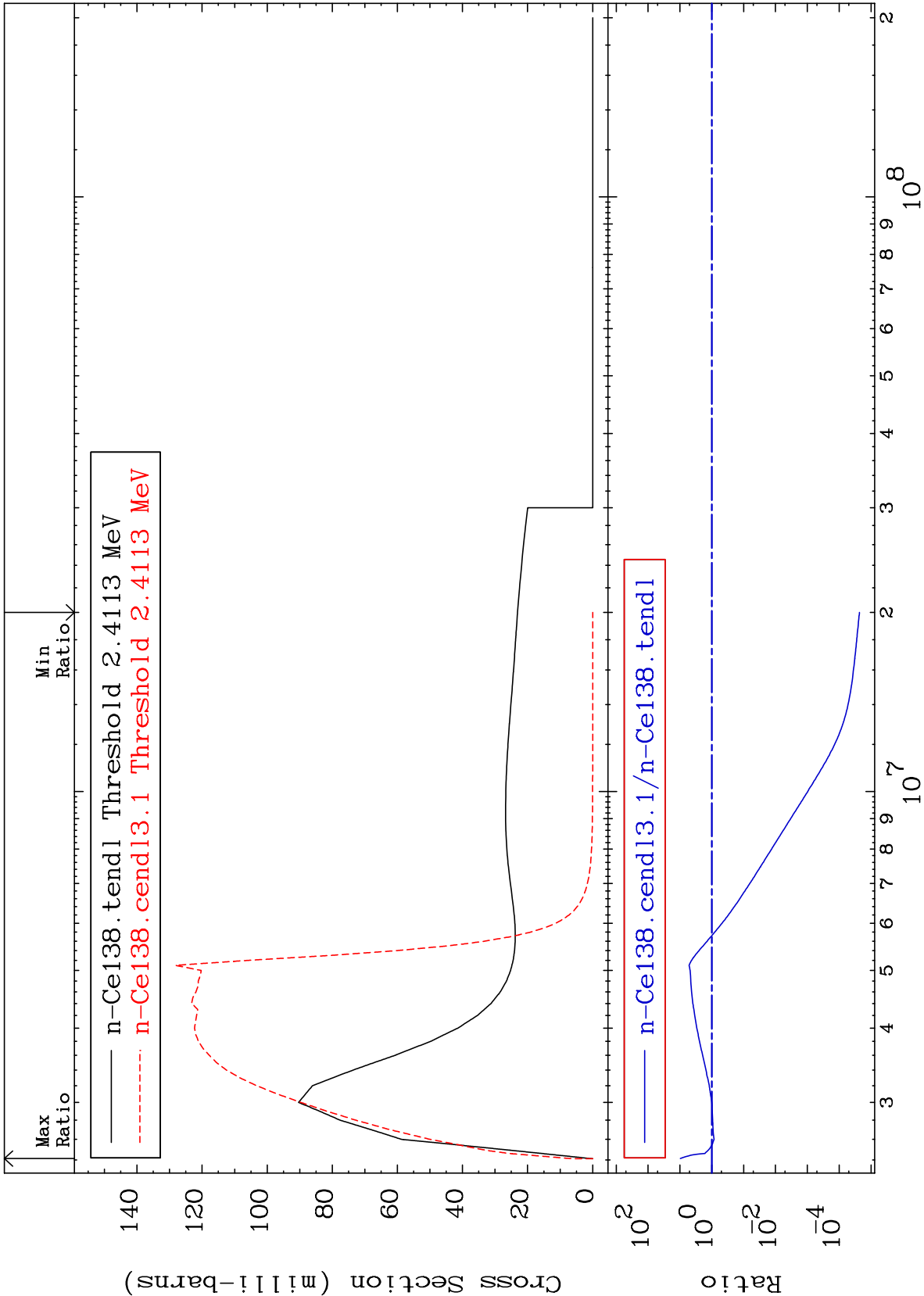
MAT 5831

MT= 62 (n,n') Level

58-Ce-138

-100.0 To 868.1 %

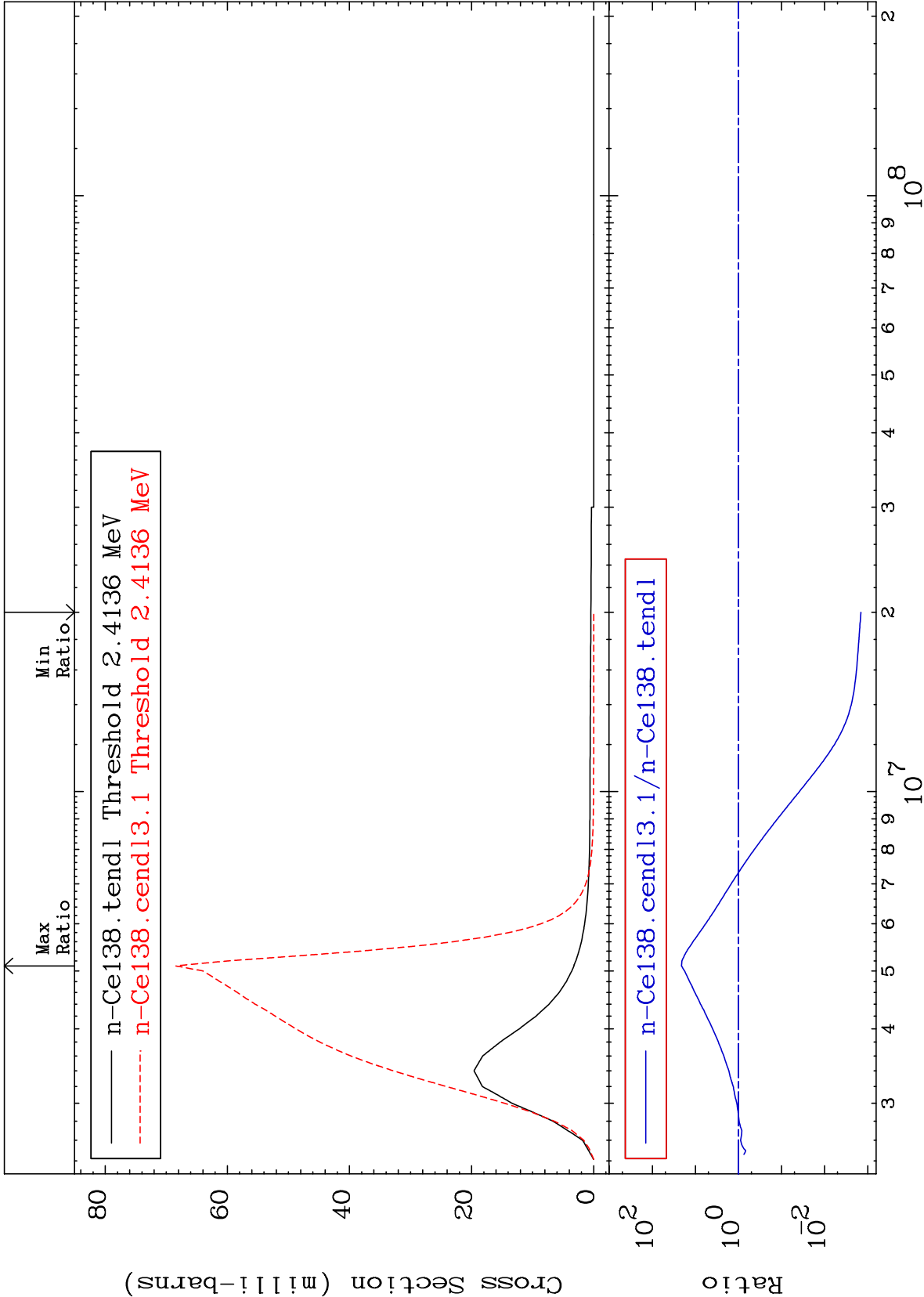
Cross Section



MAT 5831

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

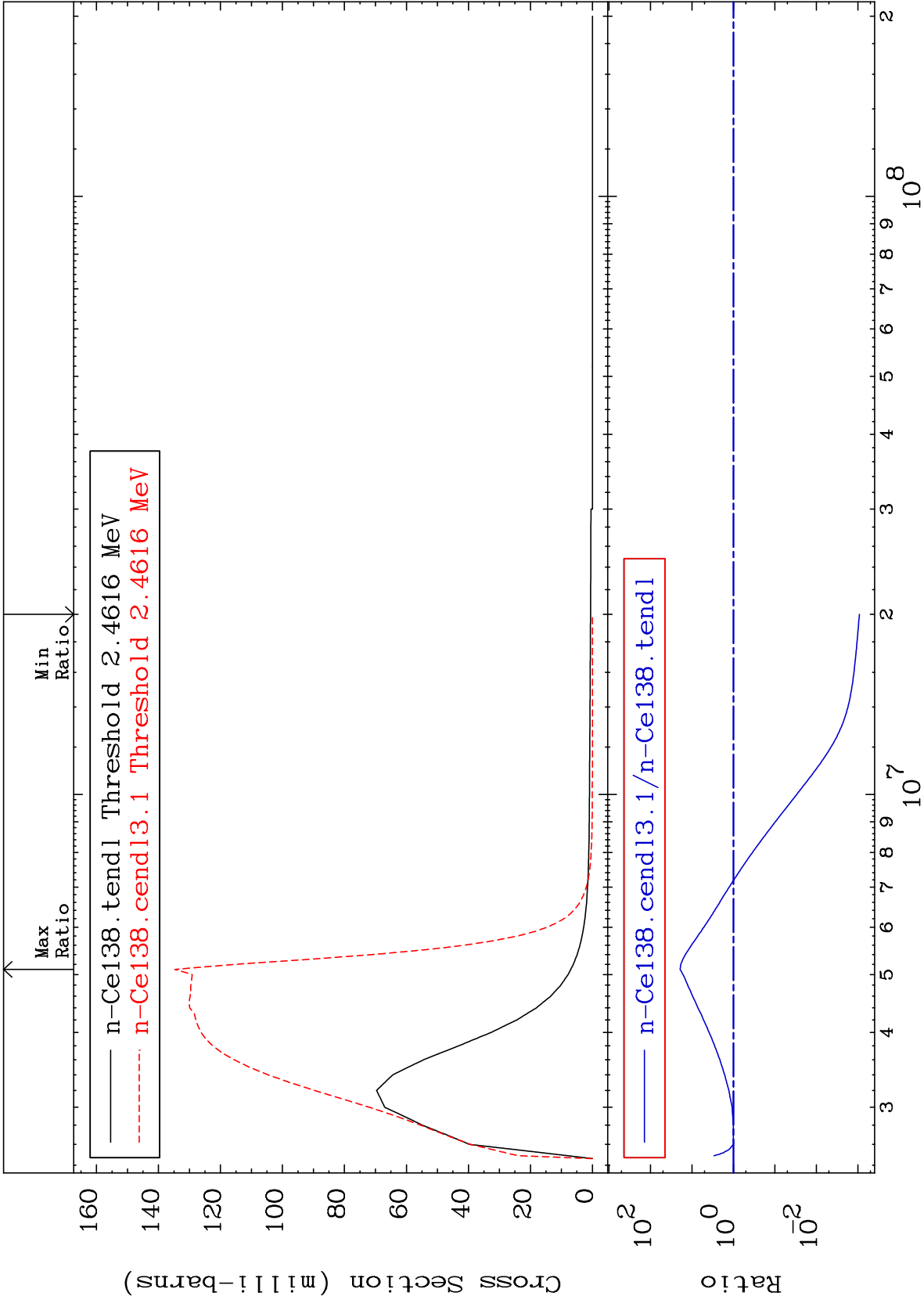
58-Ce-138
-99.86 To 2004. %



20

Incident Energy (eV)

58-Ce-138



MAT 5831

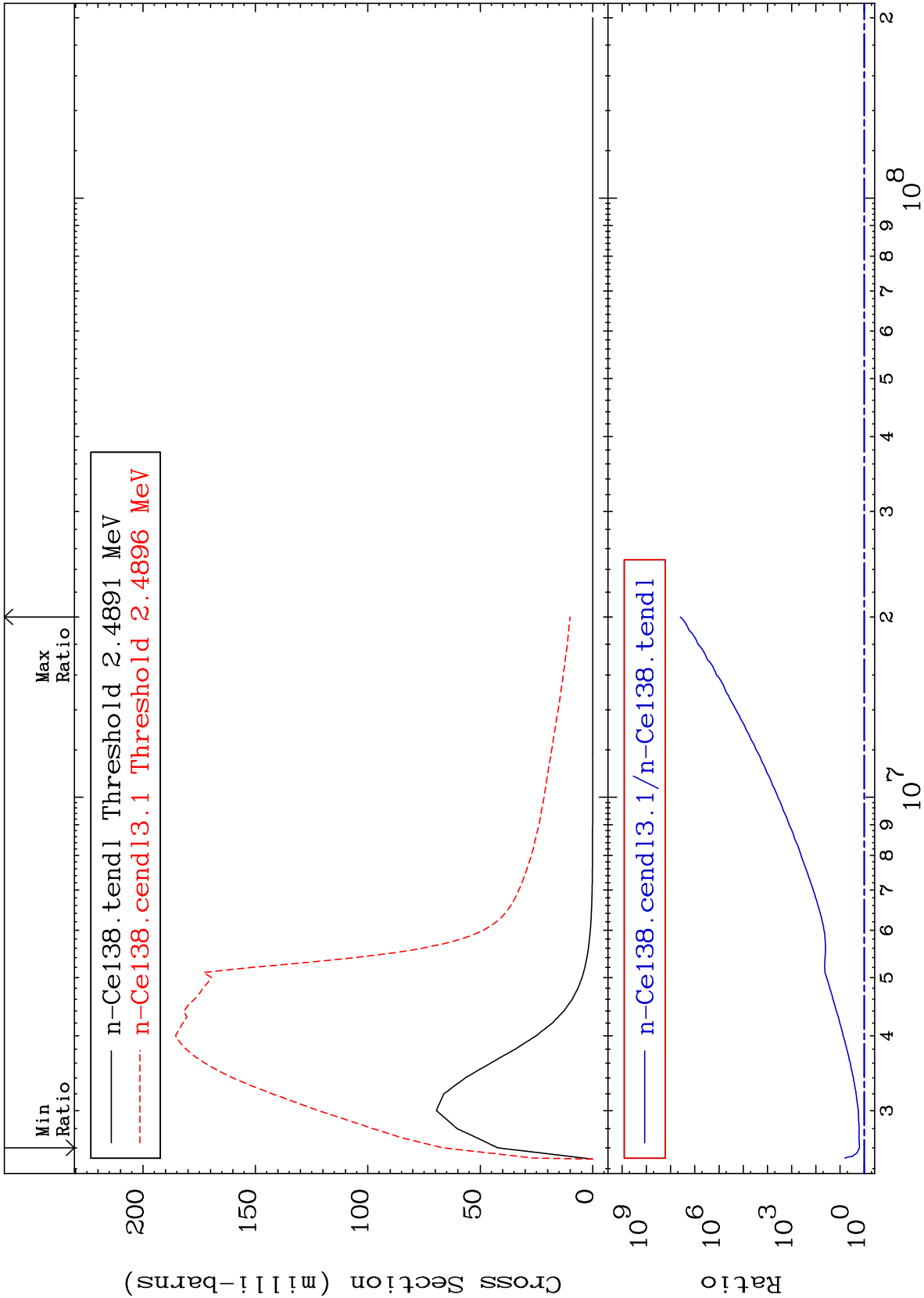
MT= 65 (n,n') Level

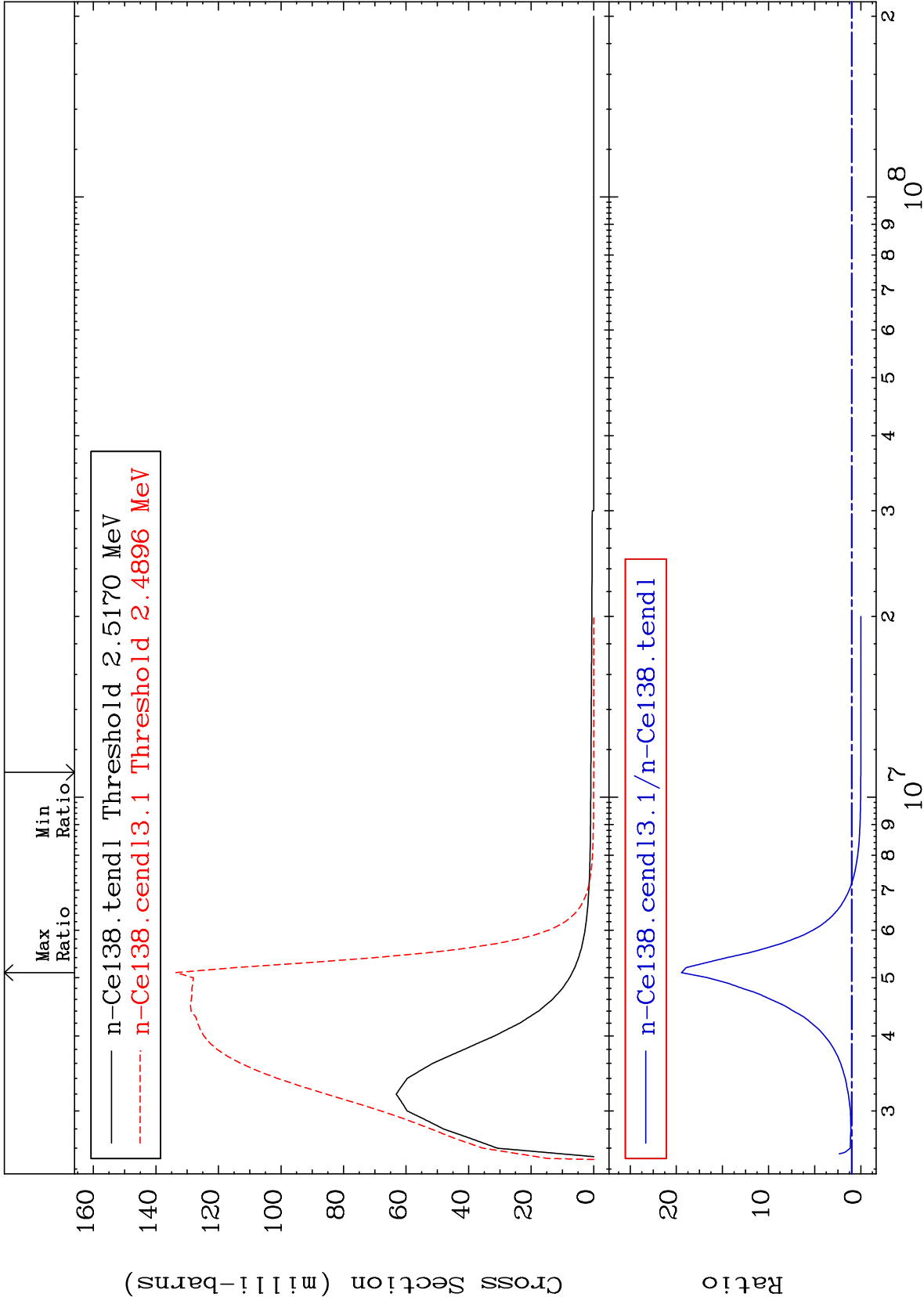
58-Ce-138

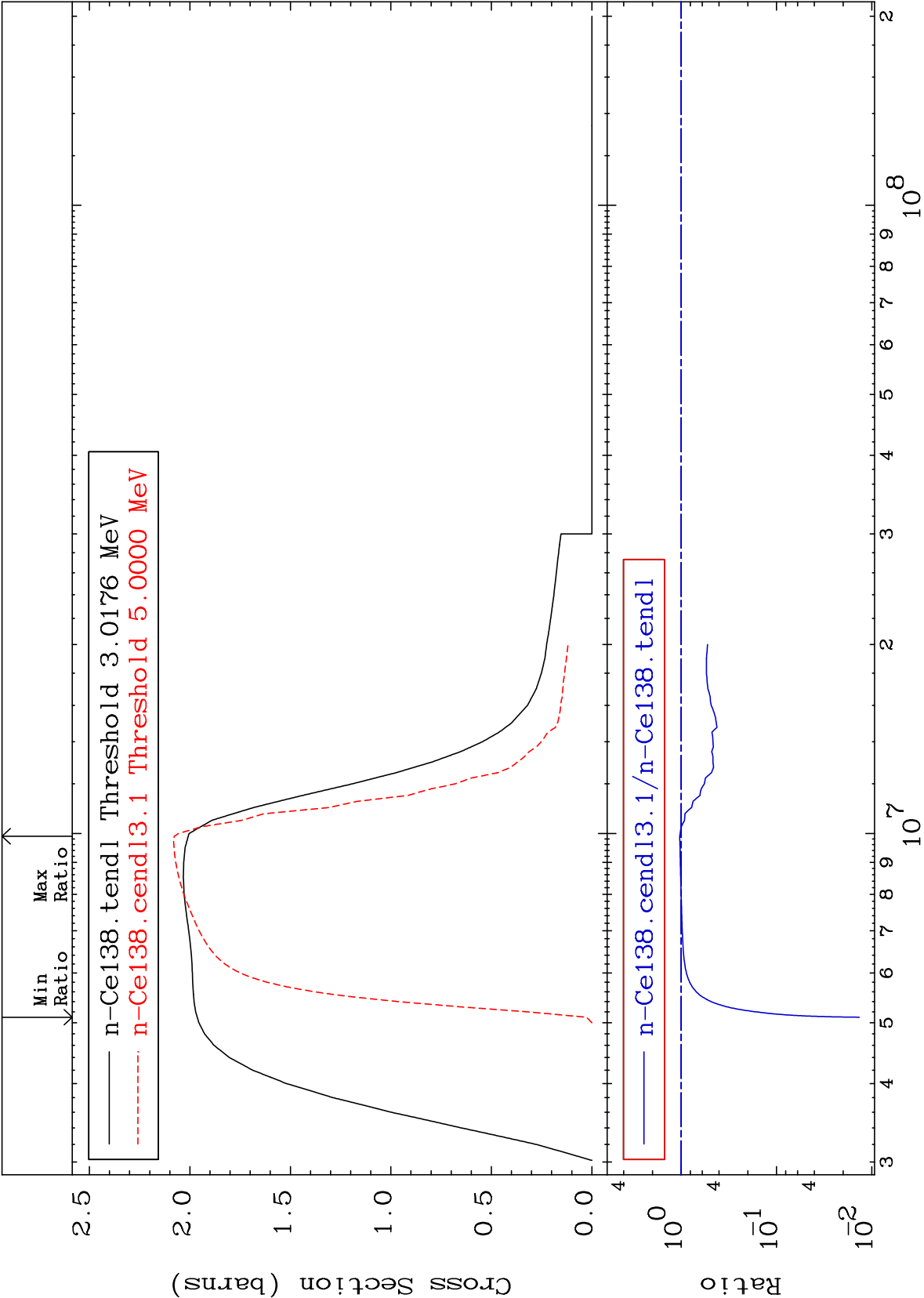
Cross Section

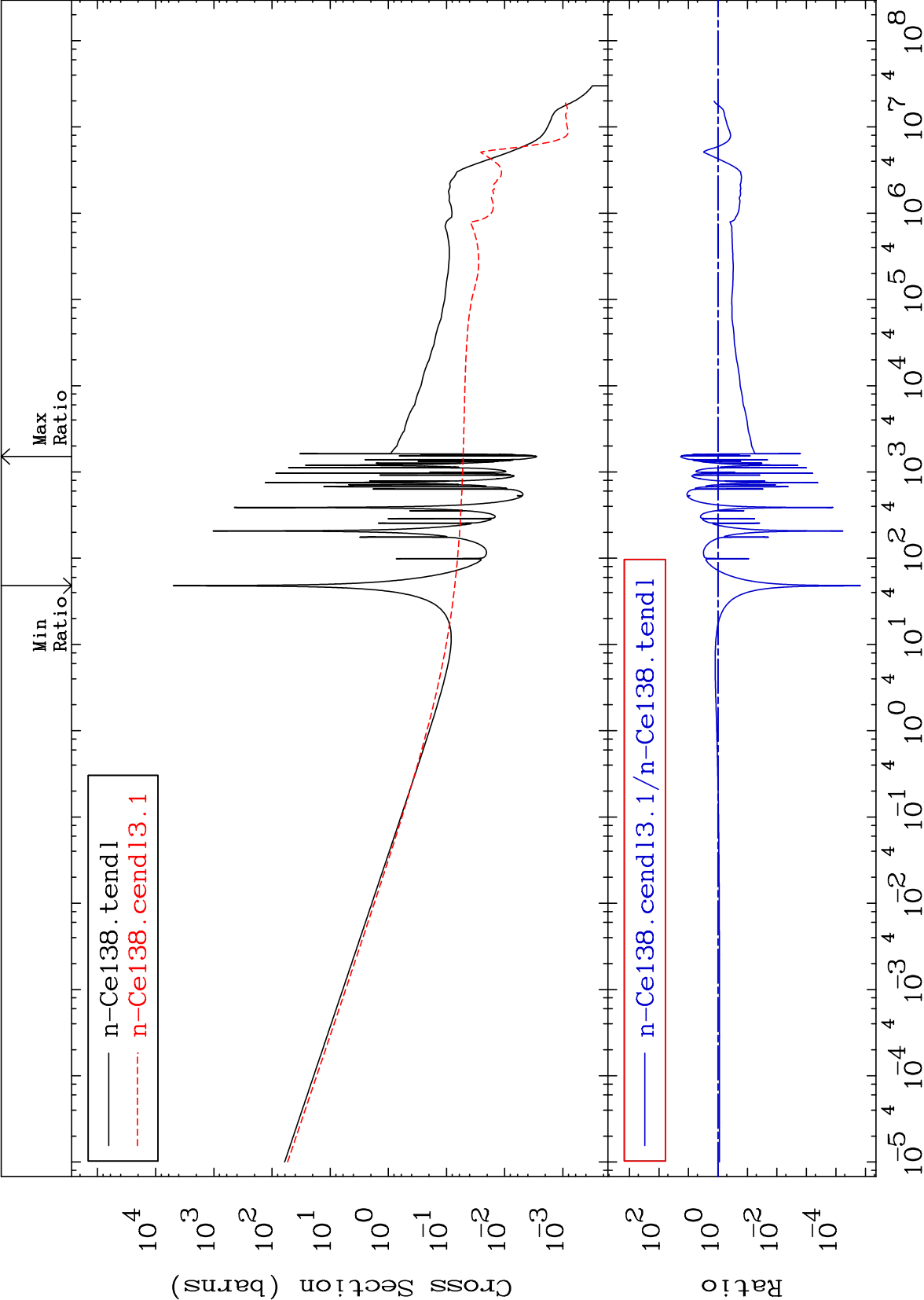
57.84

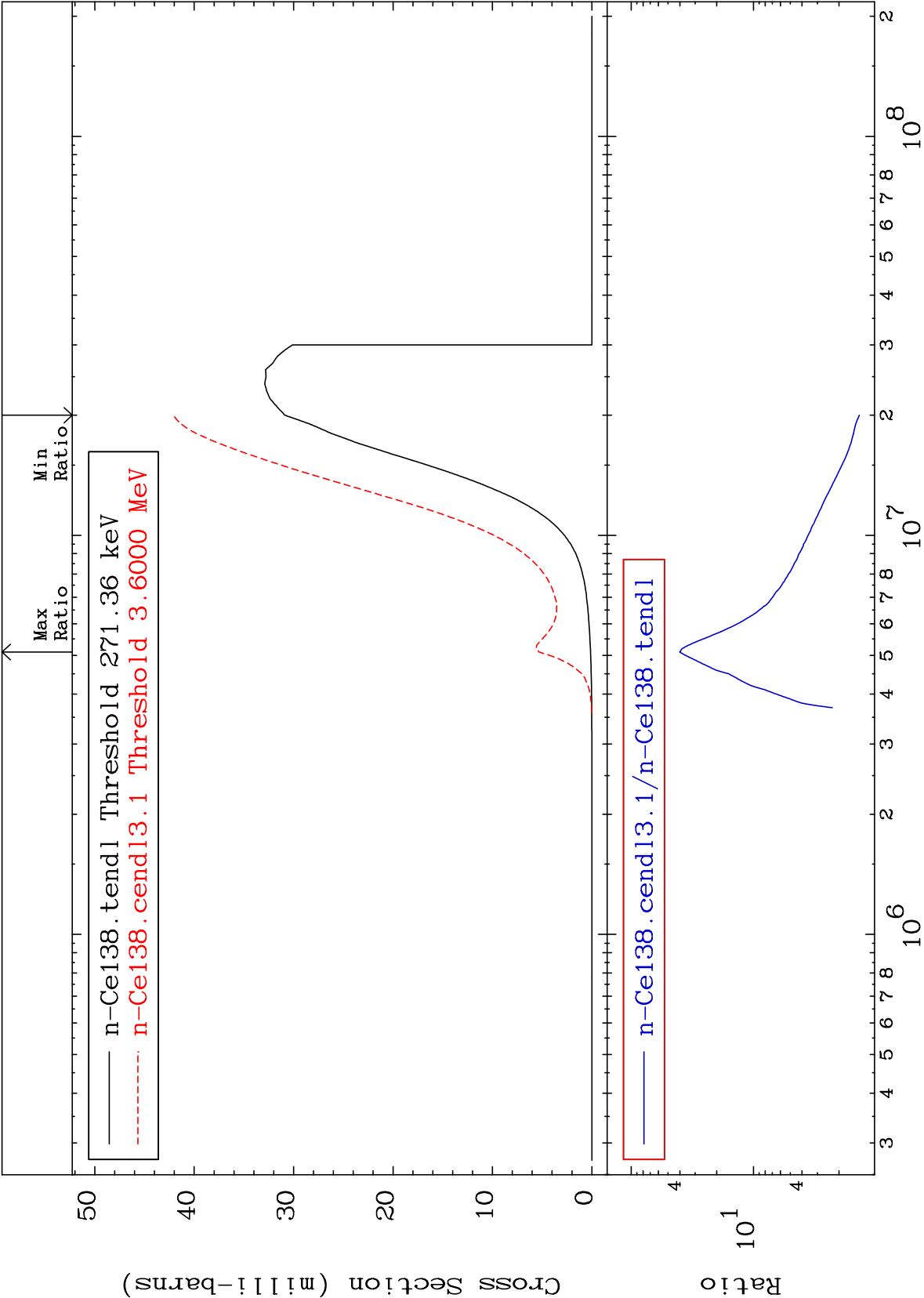
To 9999. %

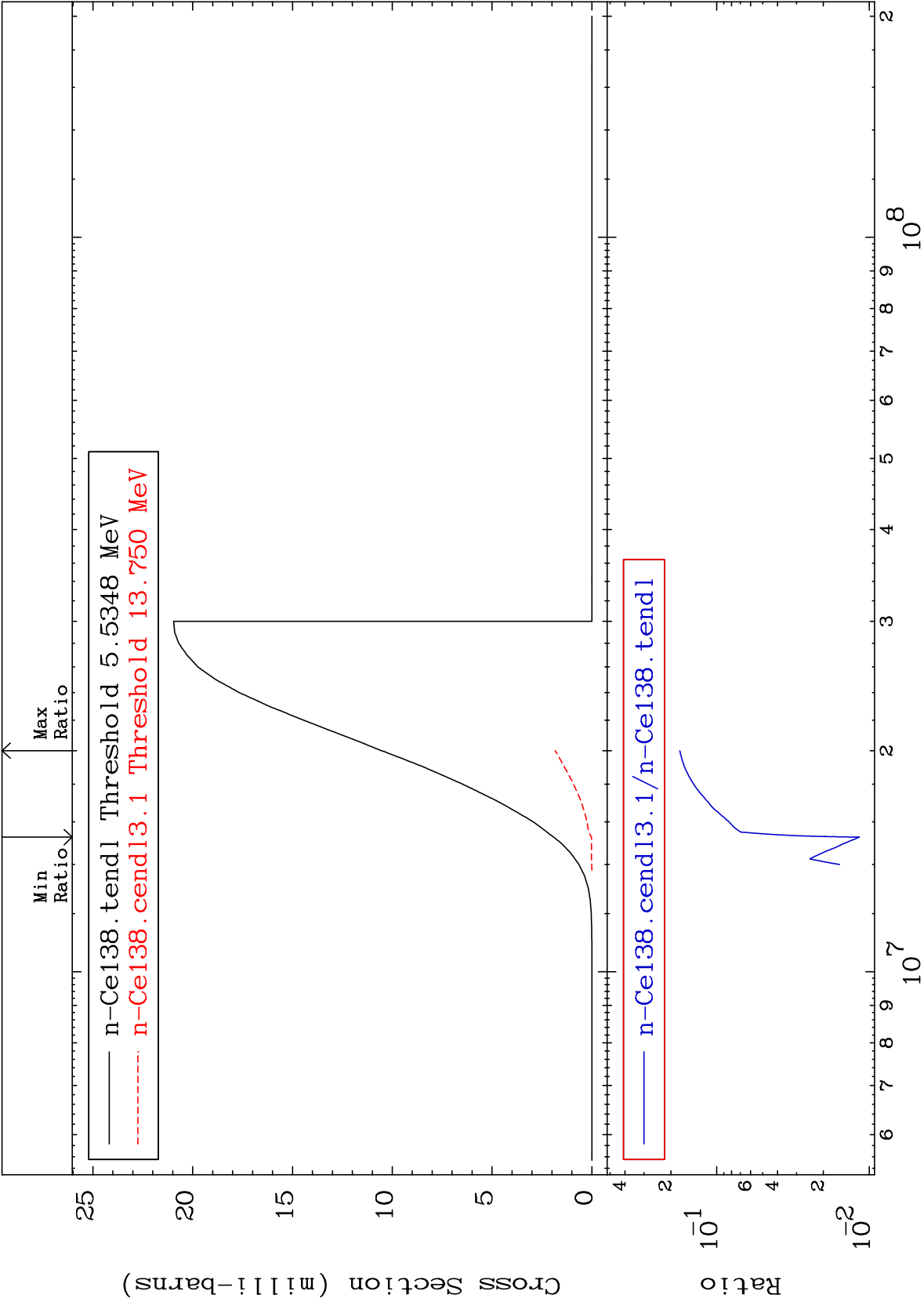


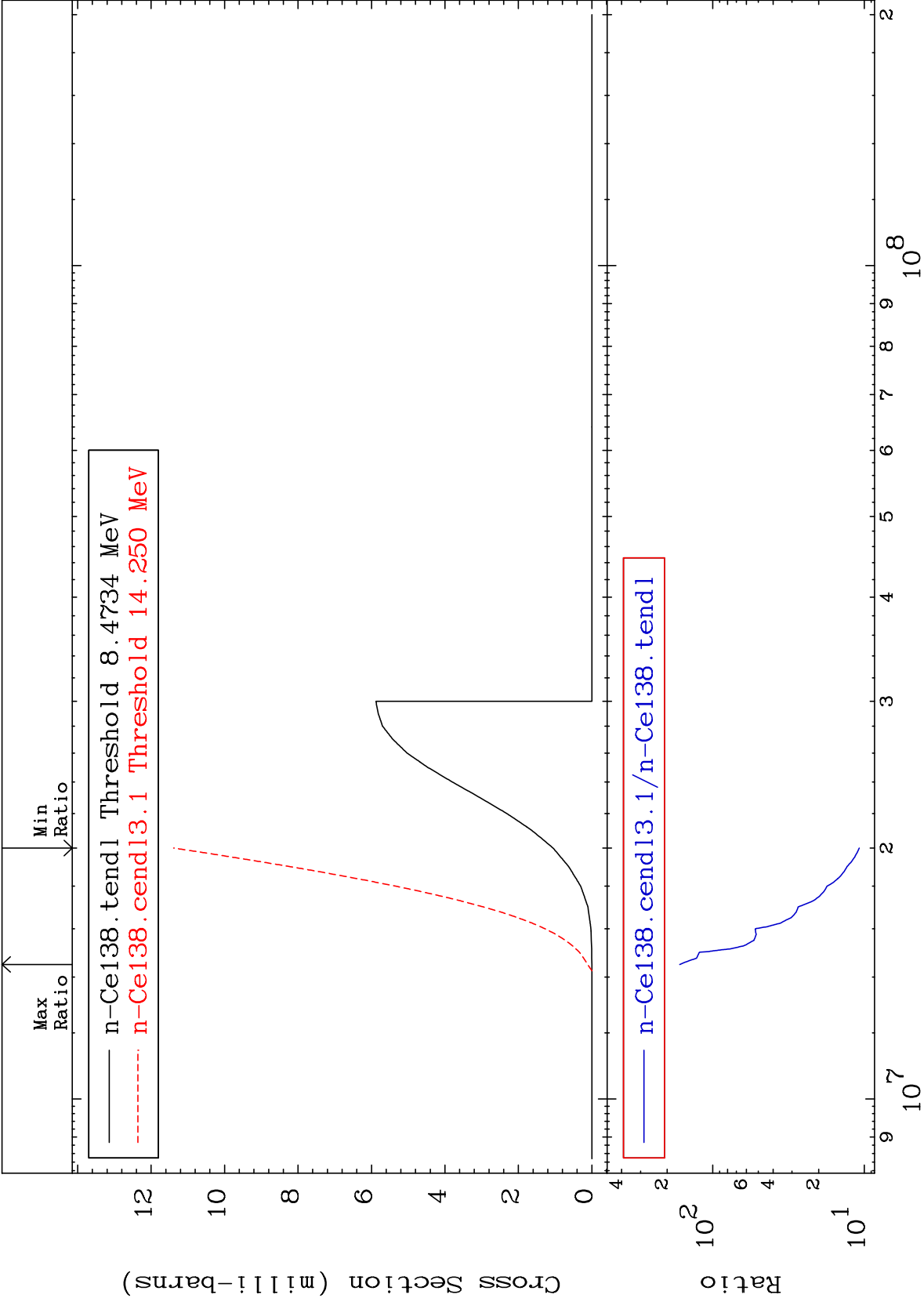


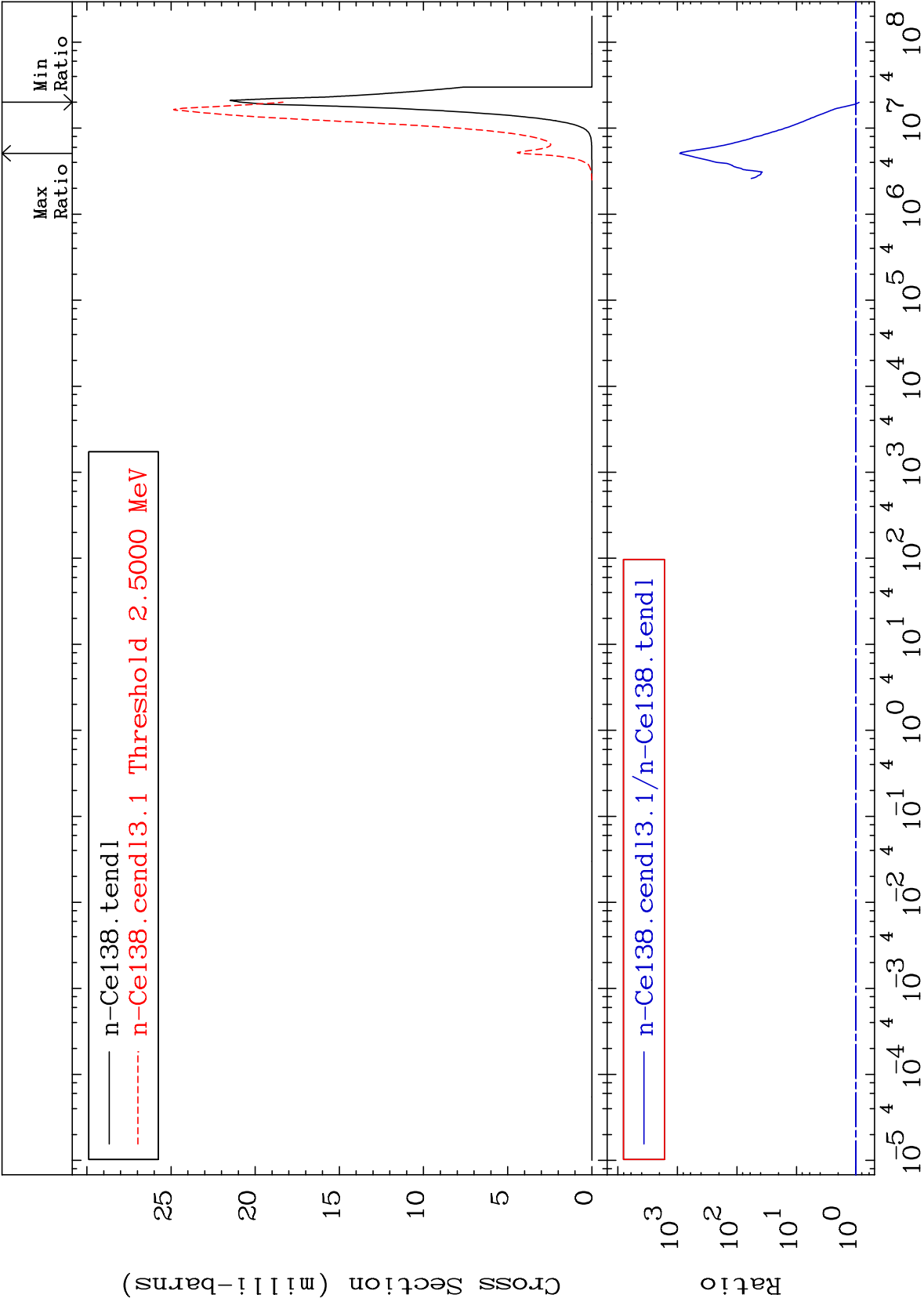




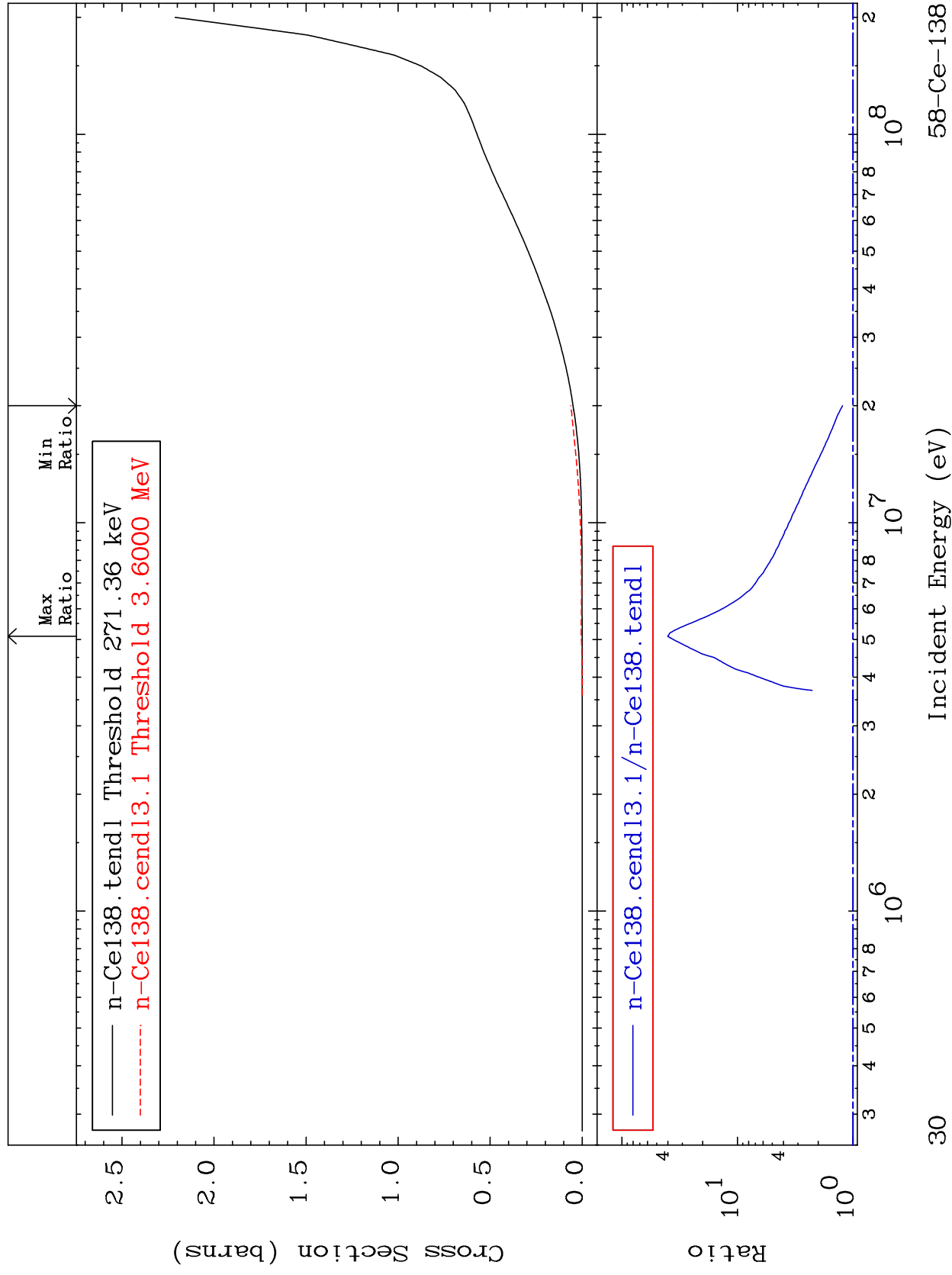


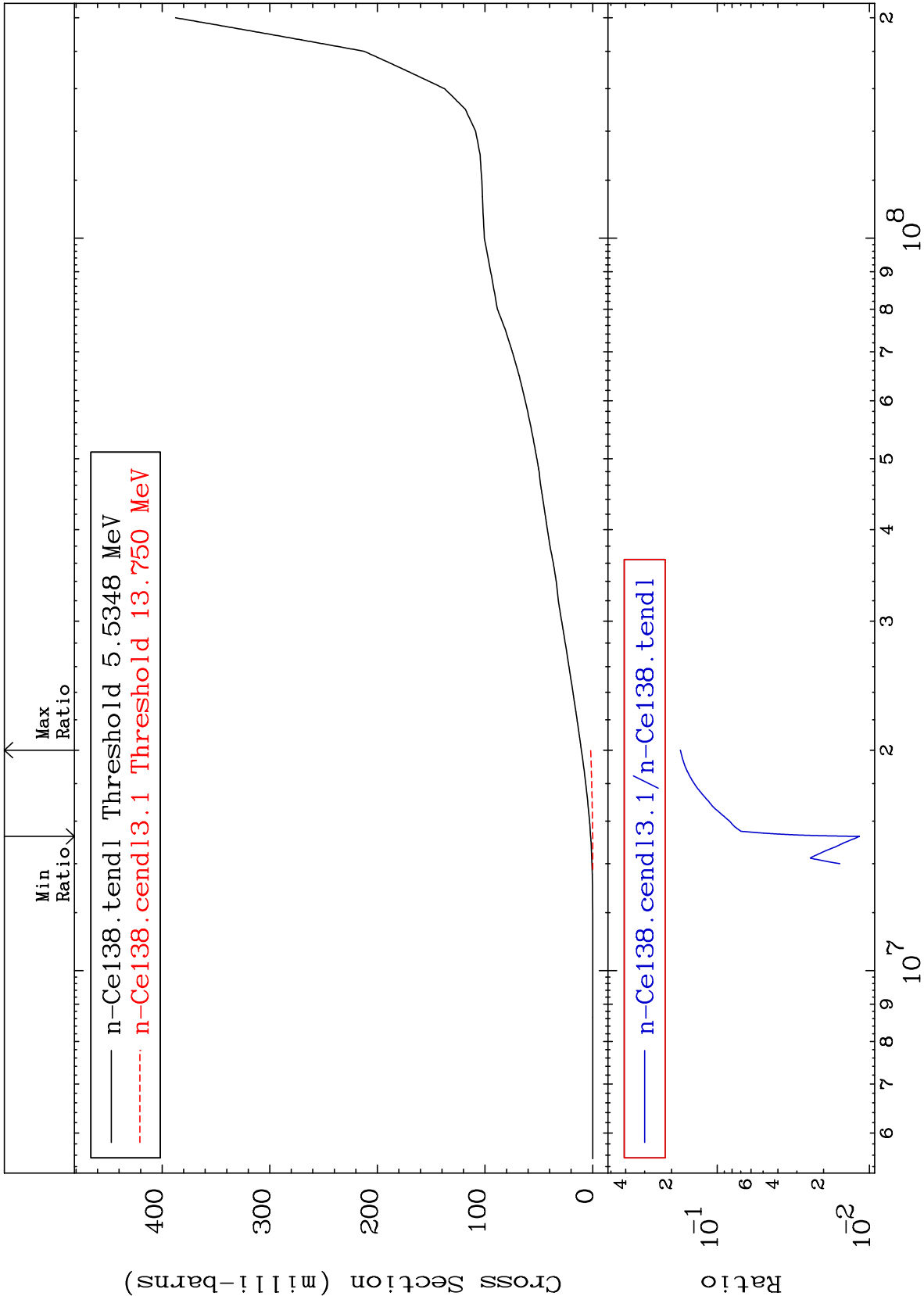


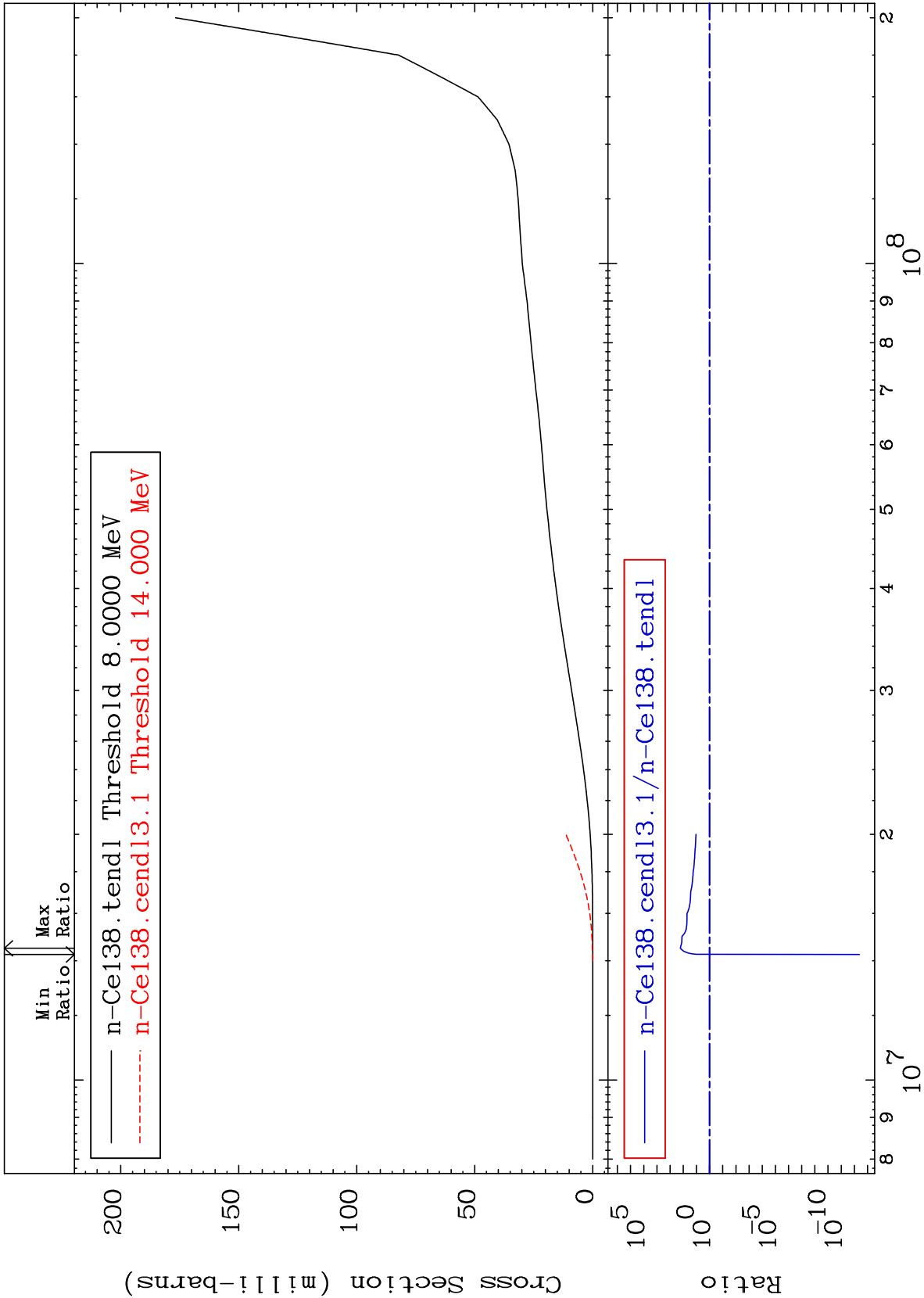


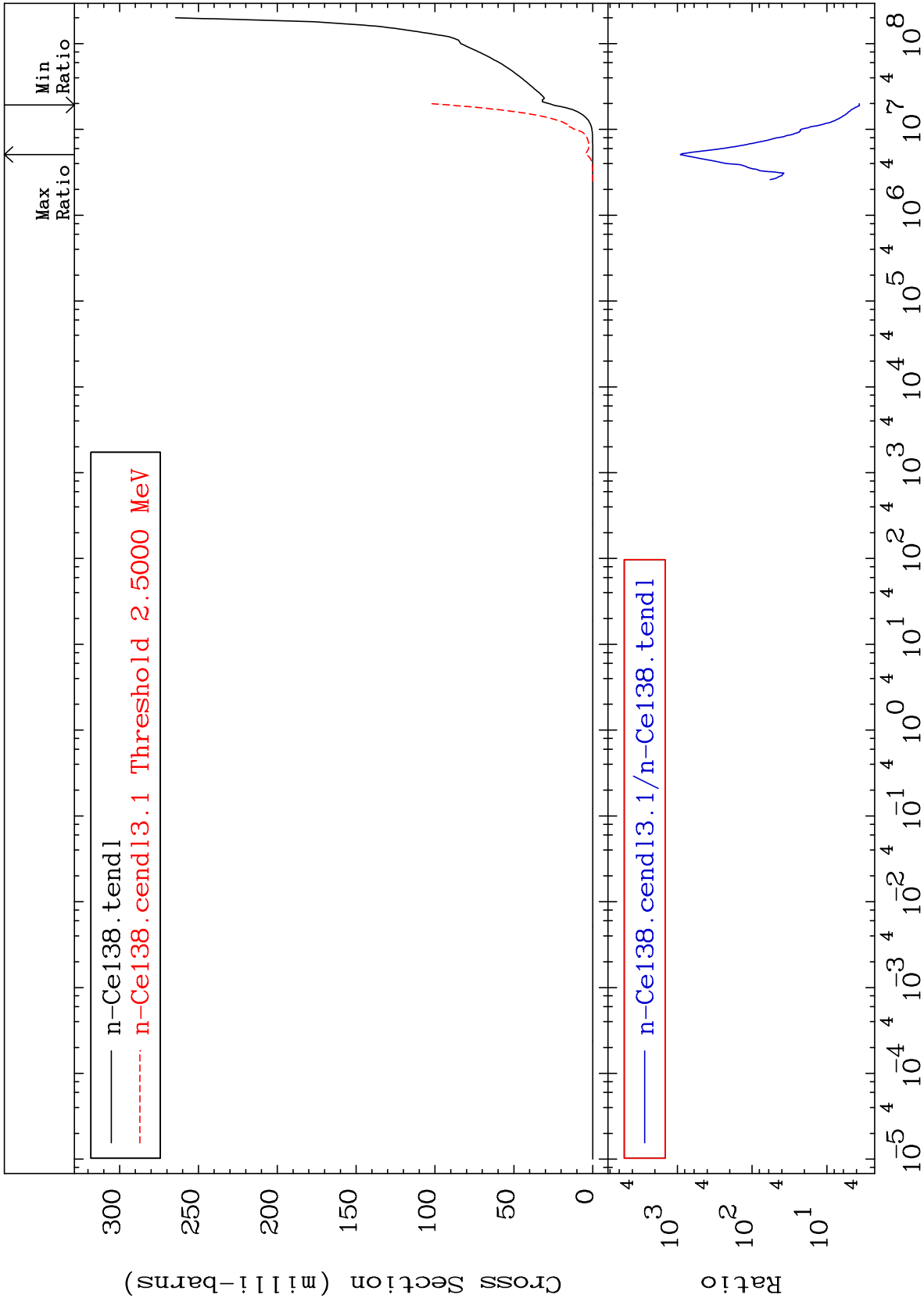


58-Ce-138
23.39 To 3907. %



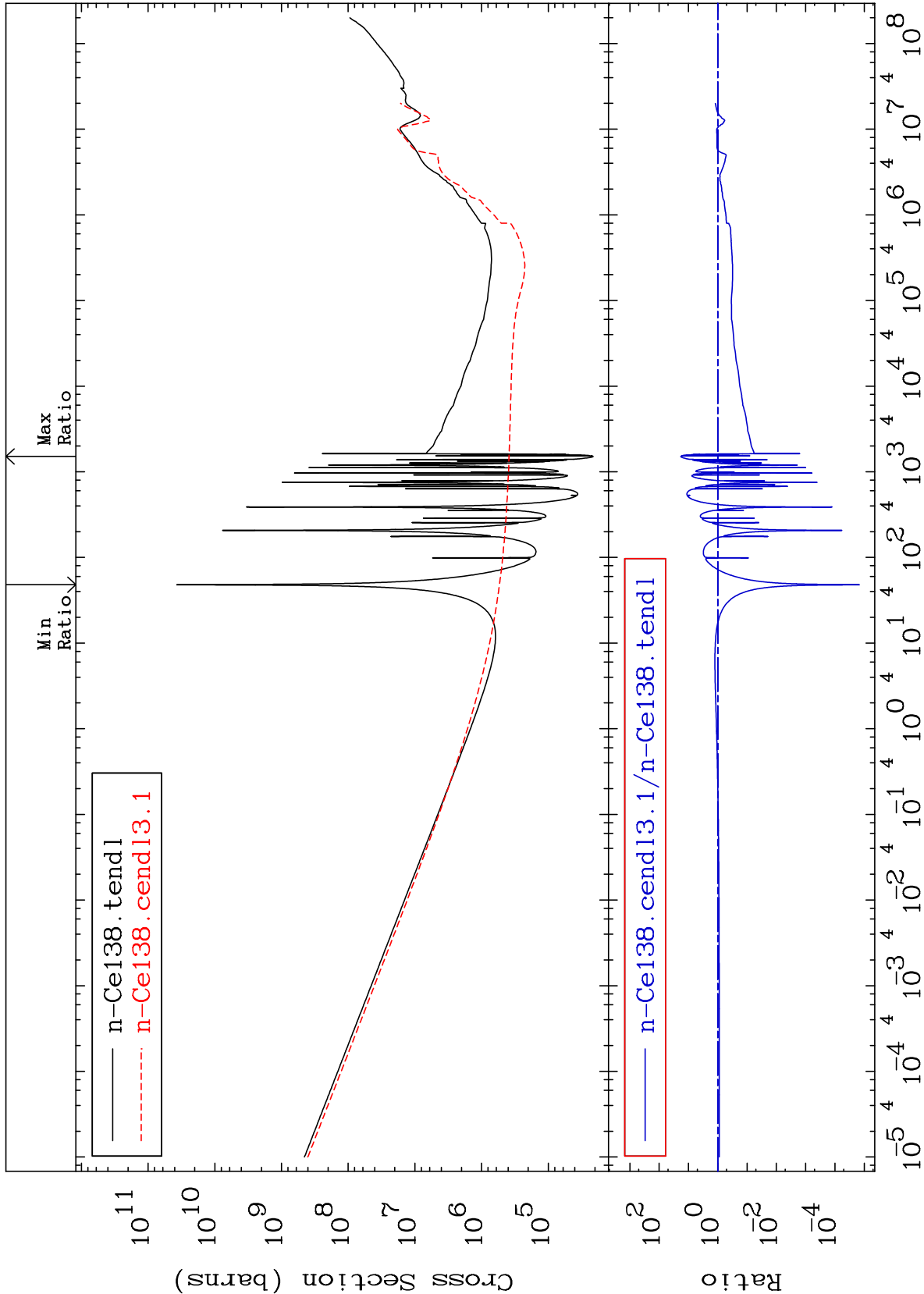


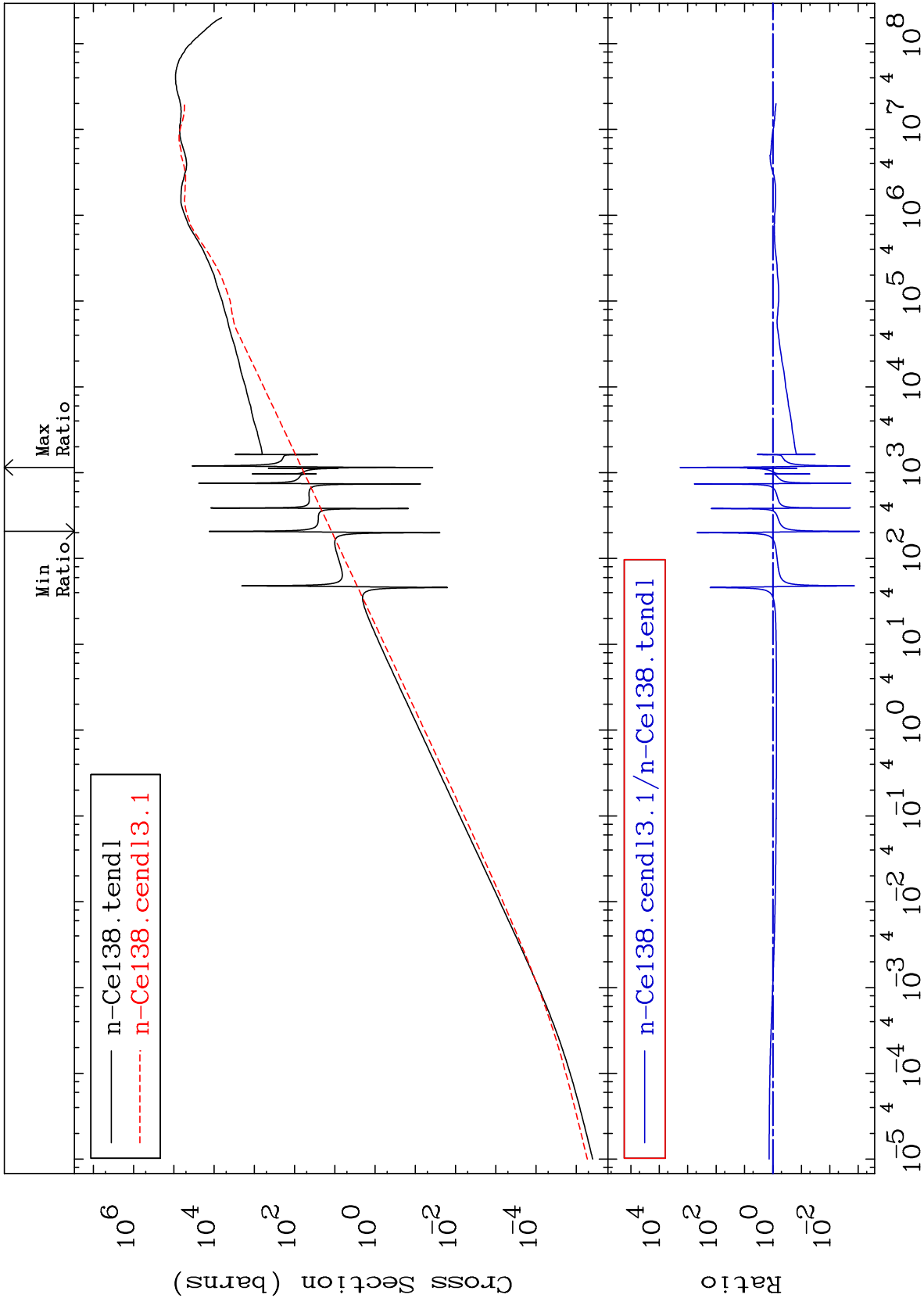


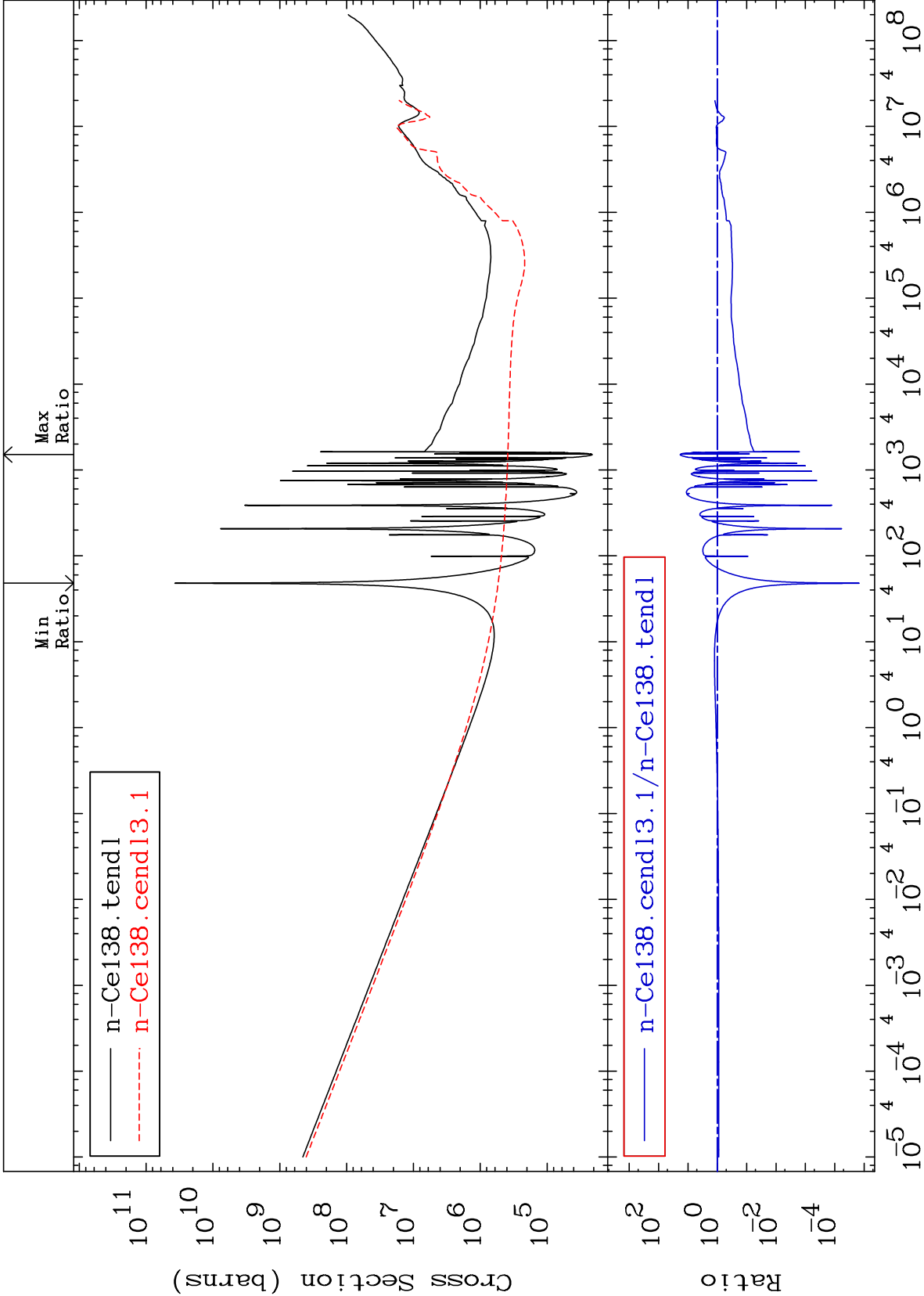


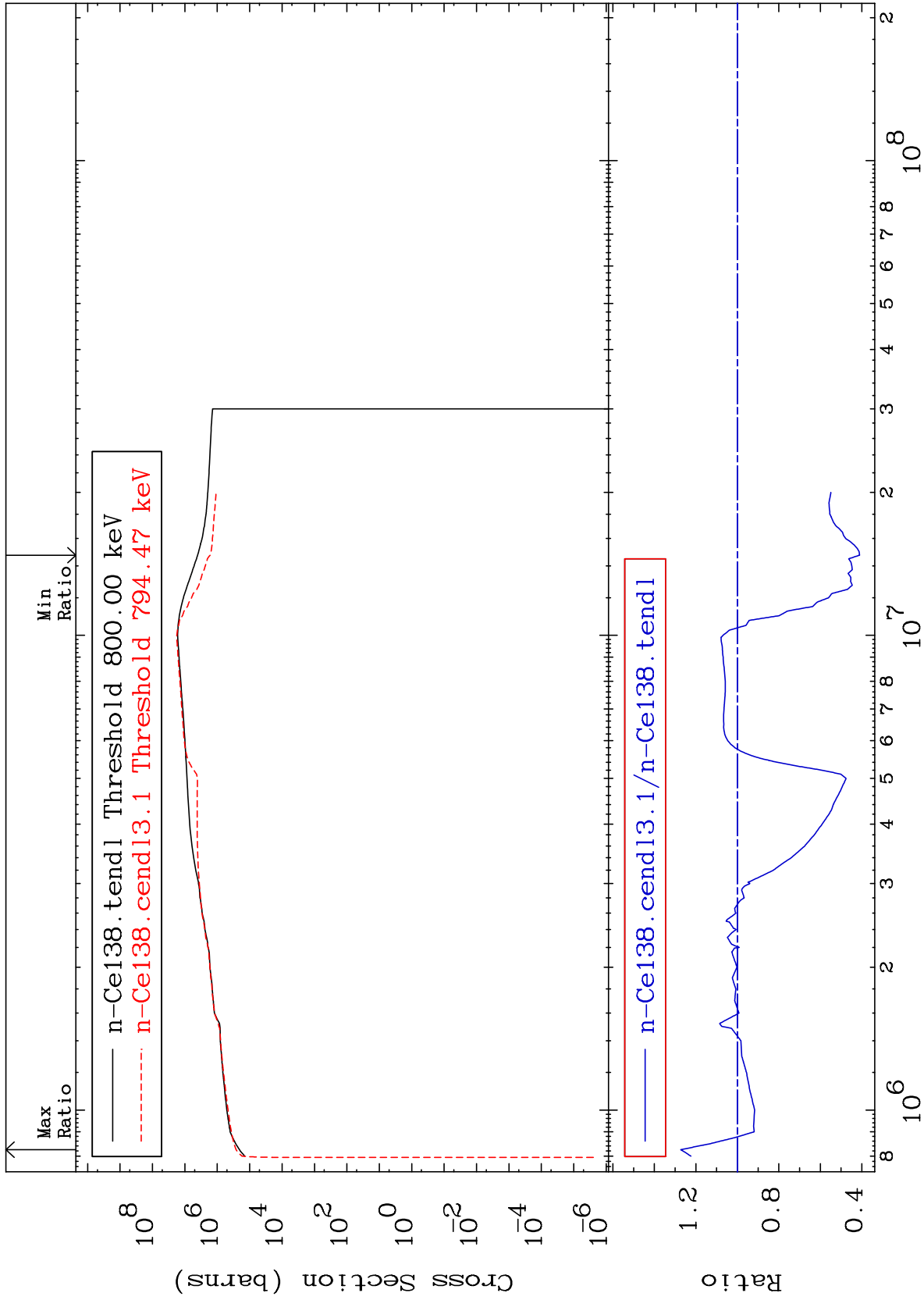
-100.0 To 1729. %

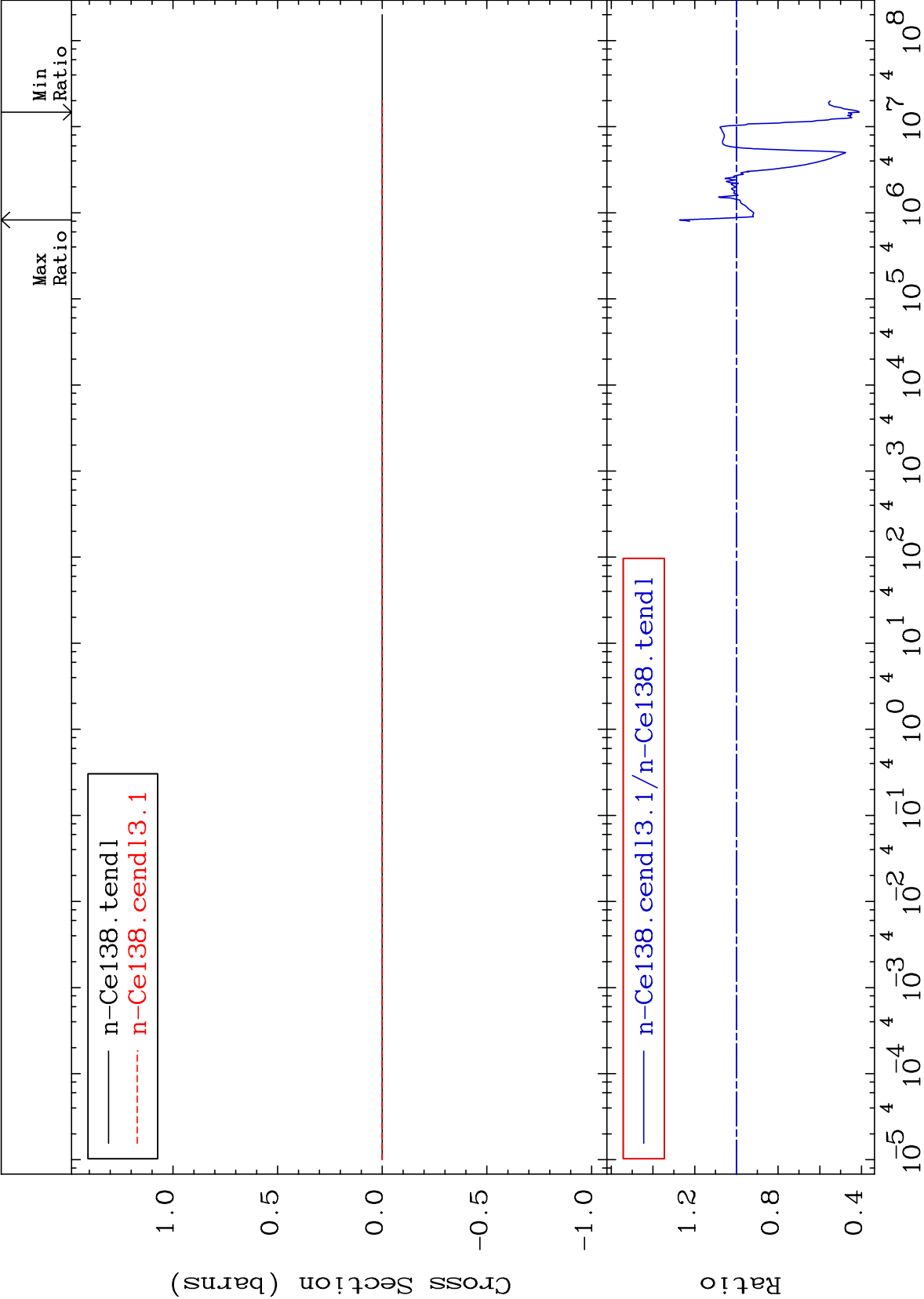
Cross Section

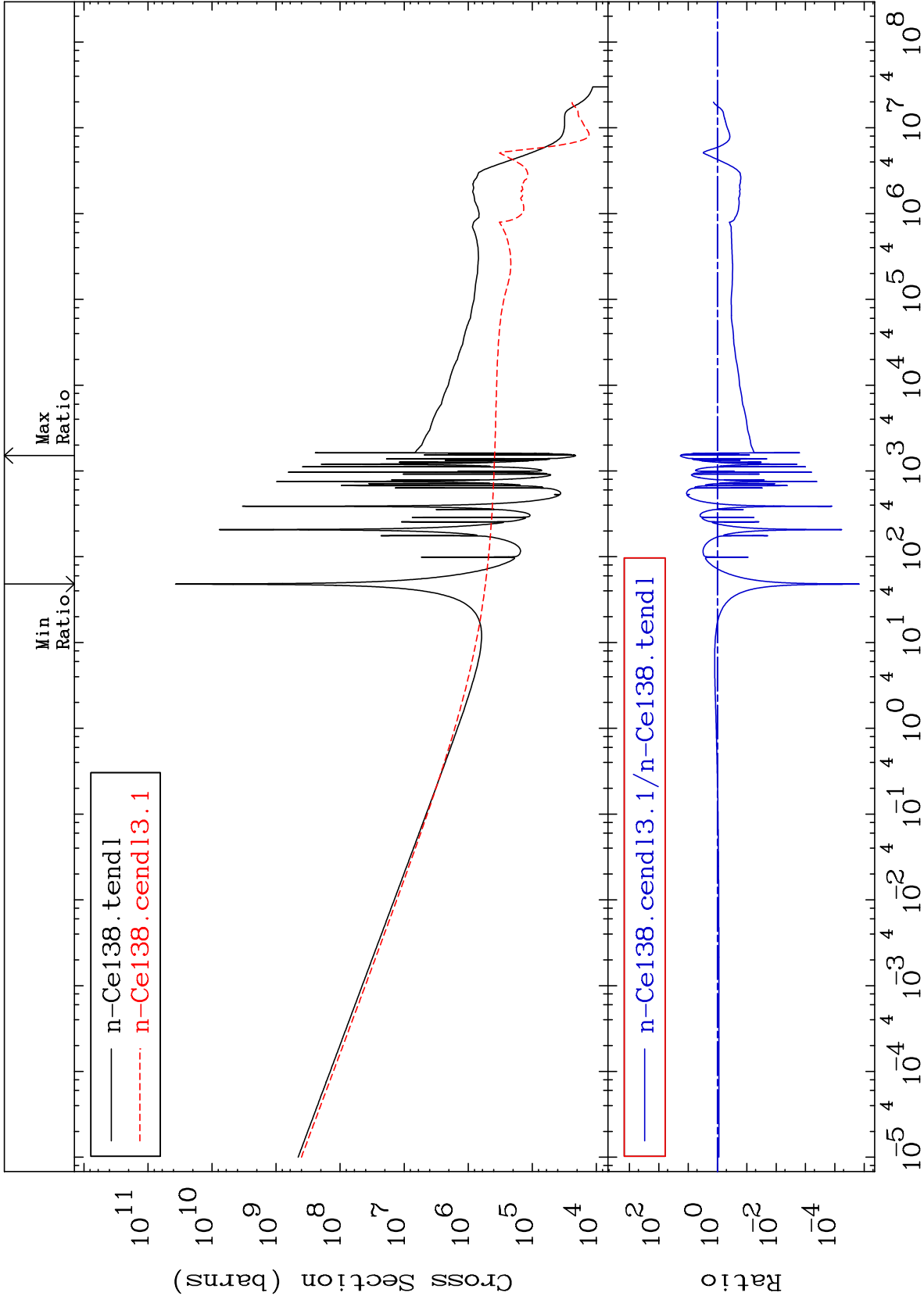


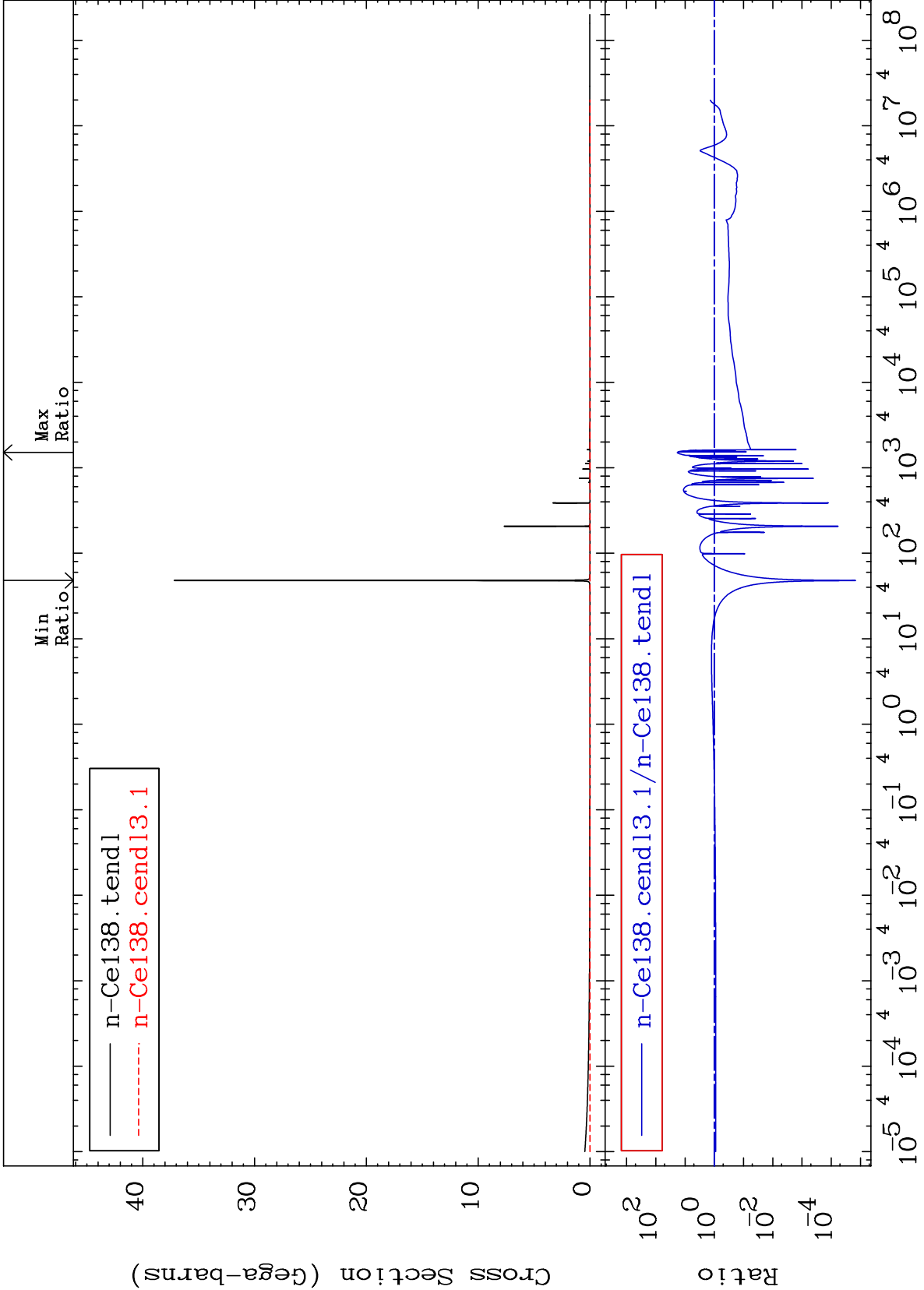






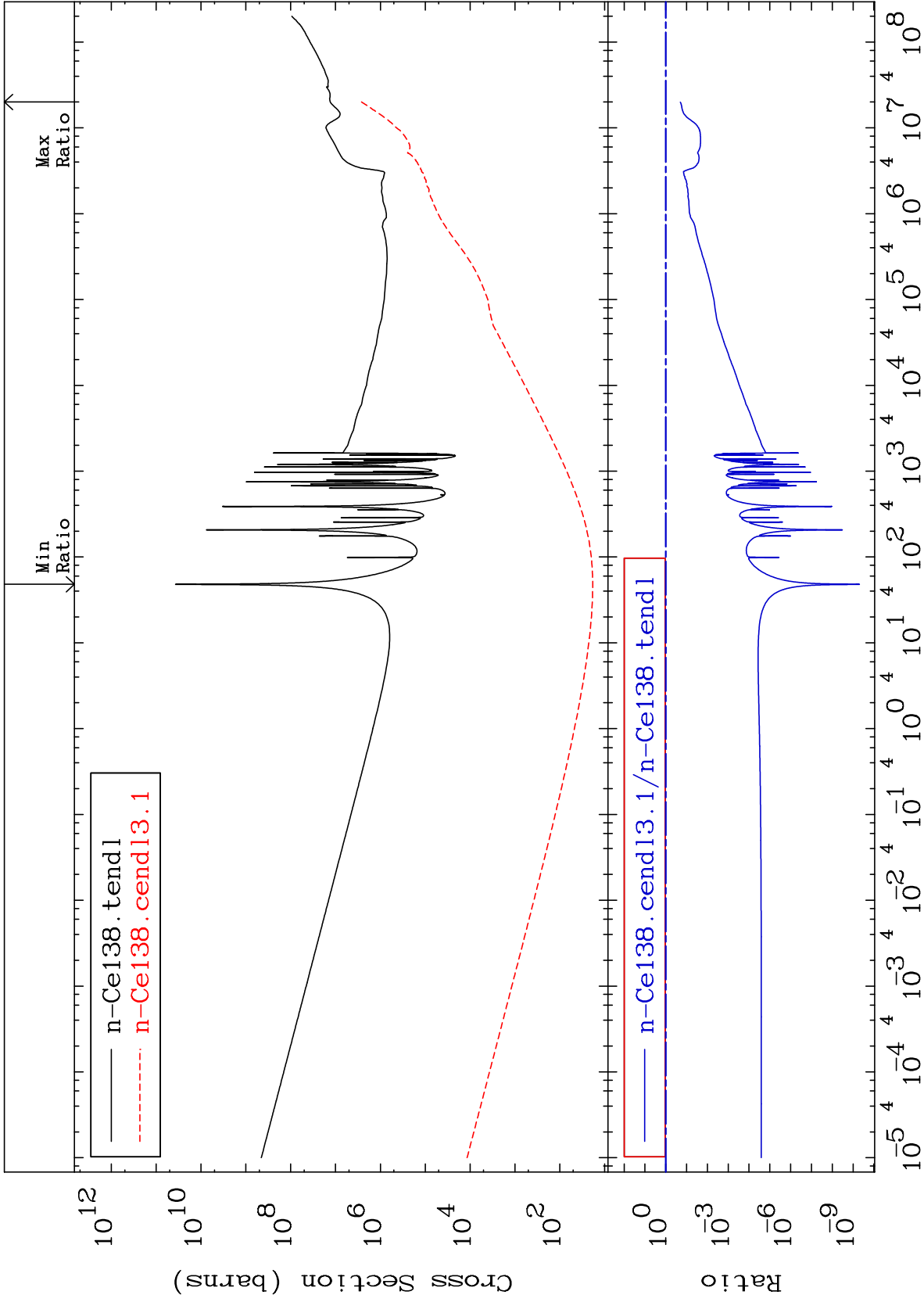


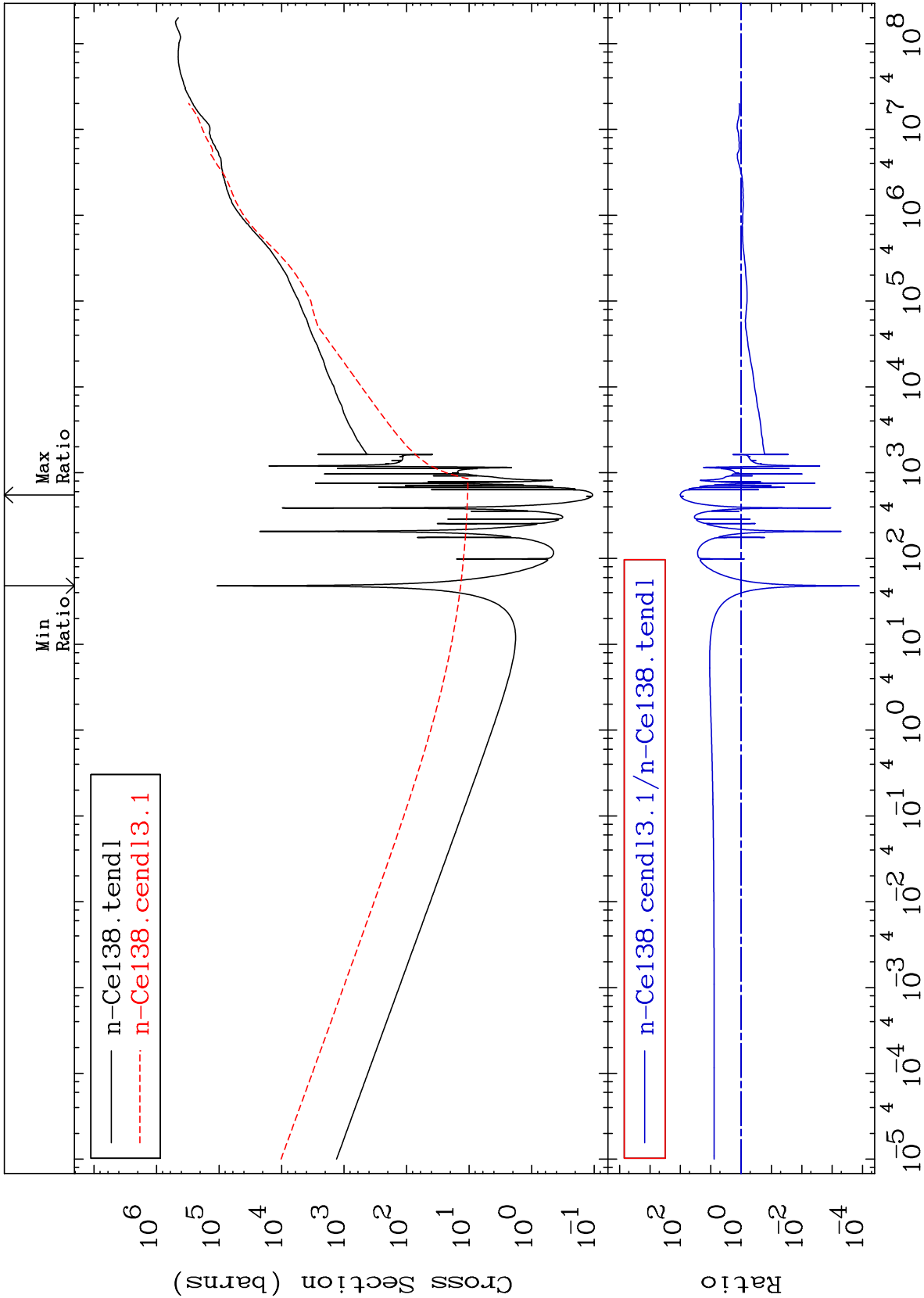




Cross Section

-100.0 To -80.09%





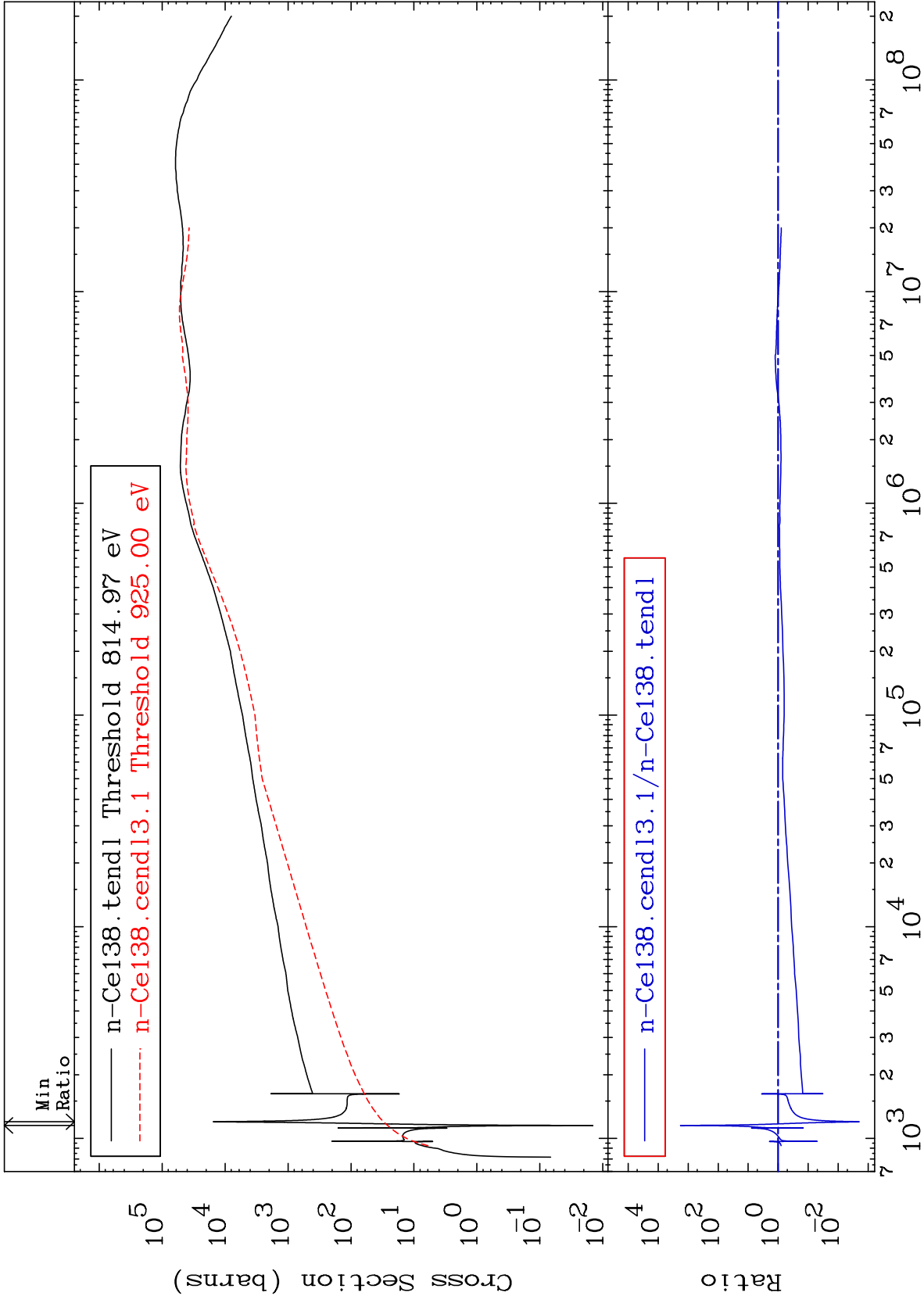
MAT 5831

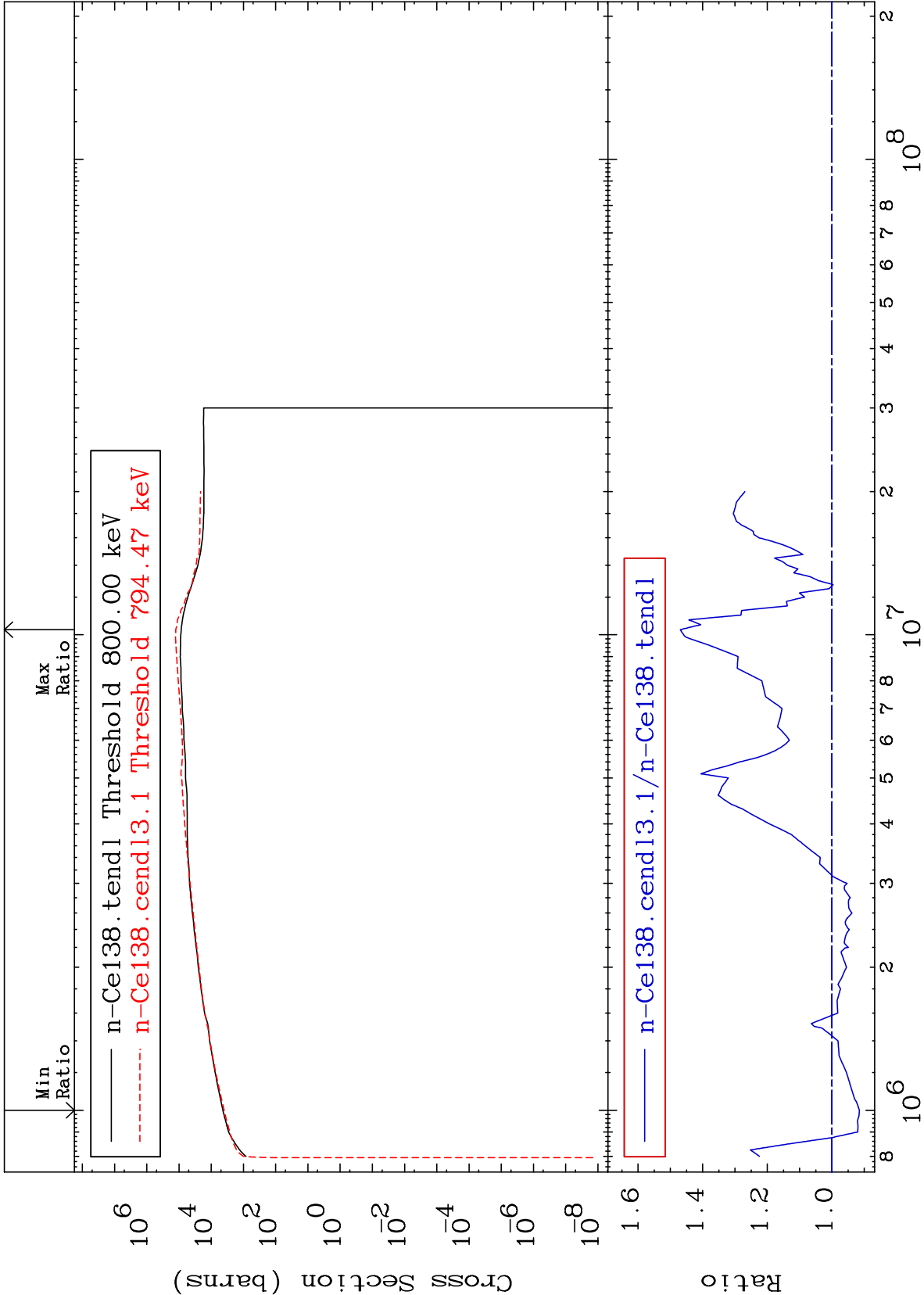
Dpa elastic (mt2)

58-Ce-138

Cross Section

-99.80 To 9999. %





Cross Section

-99.99 To 9999. %

