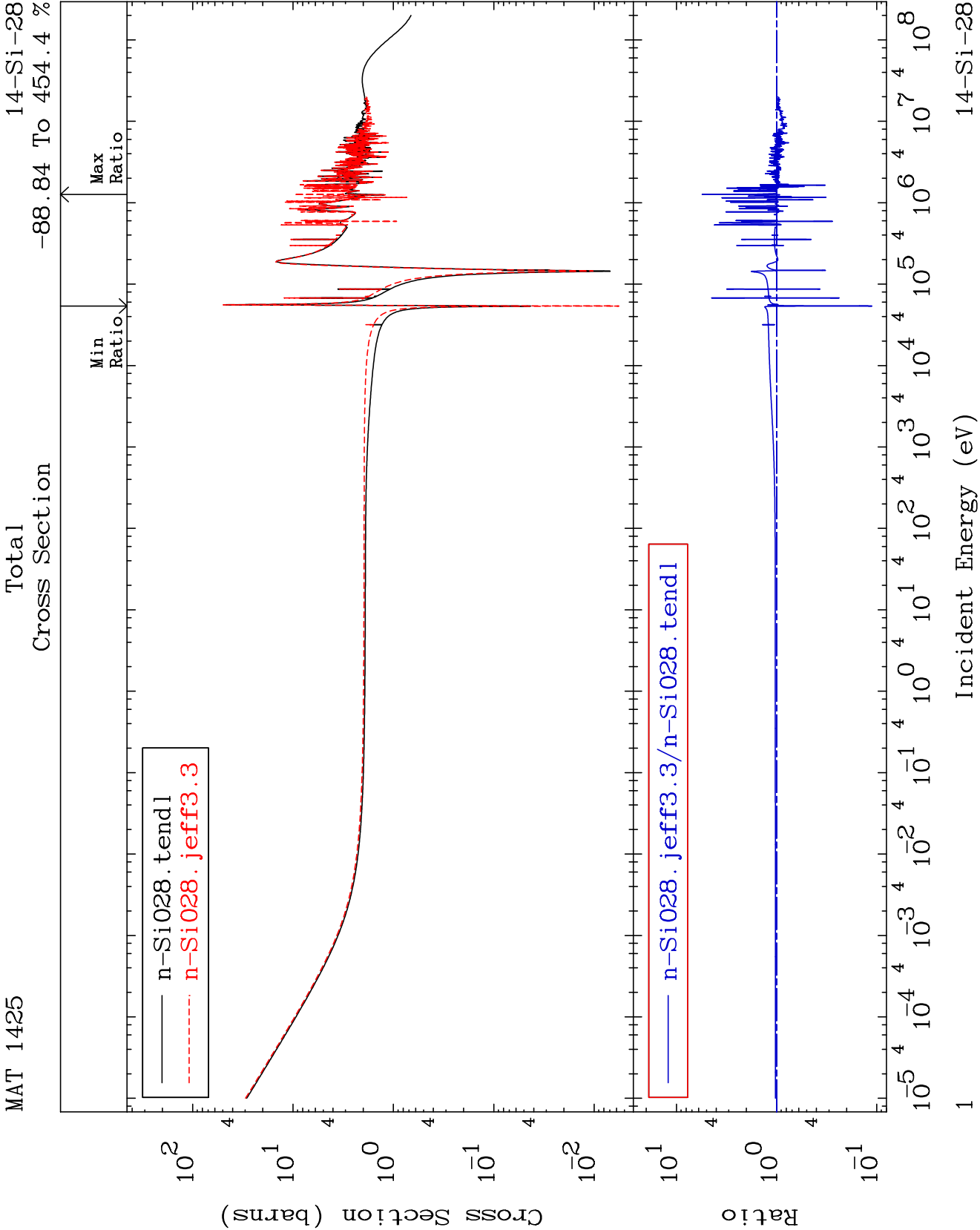




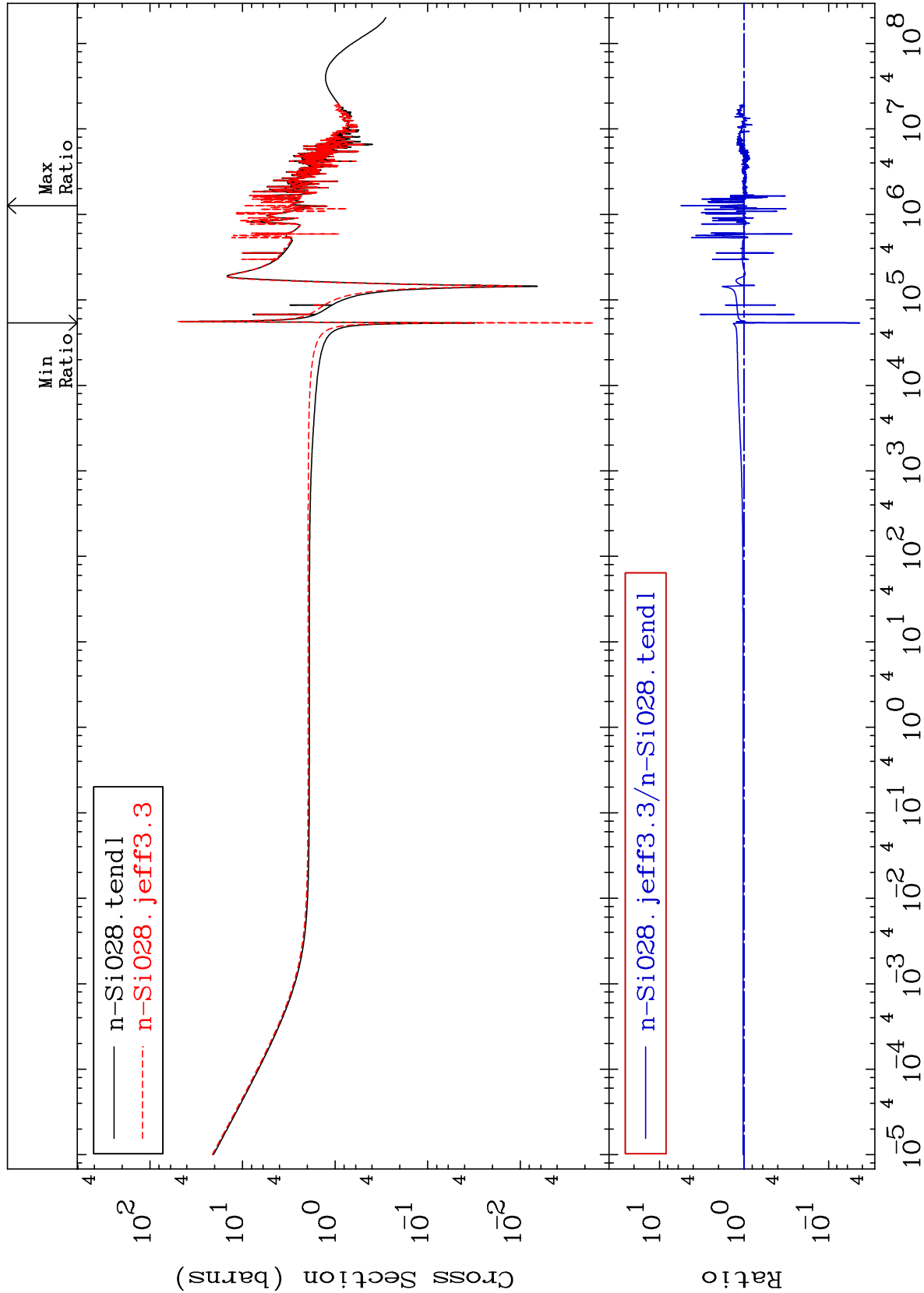
MAT 1425

Elastic

¹⁴Si-28

Cross Section

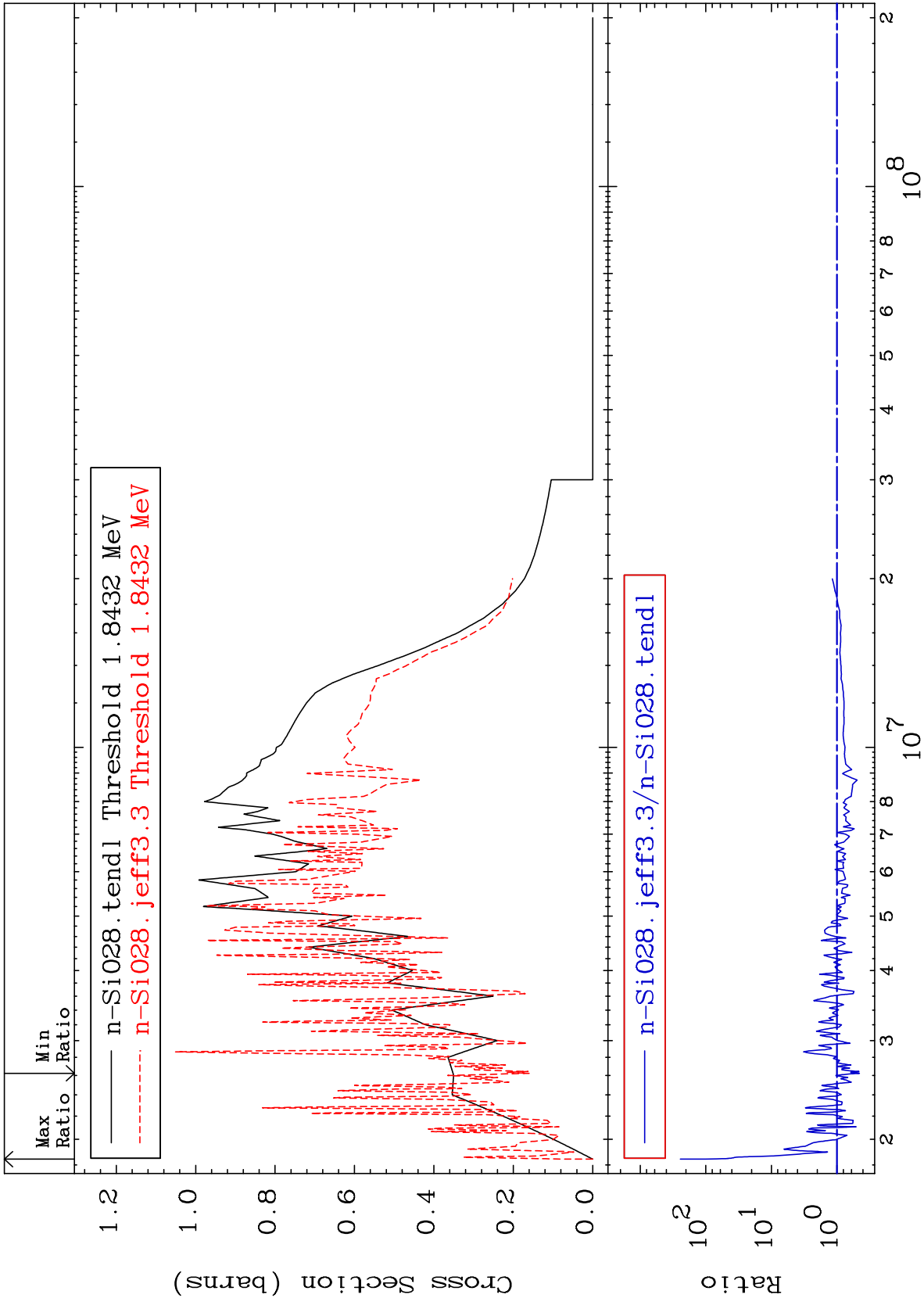
-95.70 To 454.0 %



Incident Energy (eV)

¹⁴Si-28

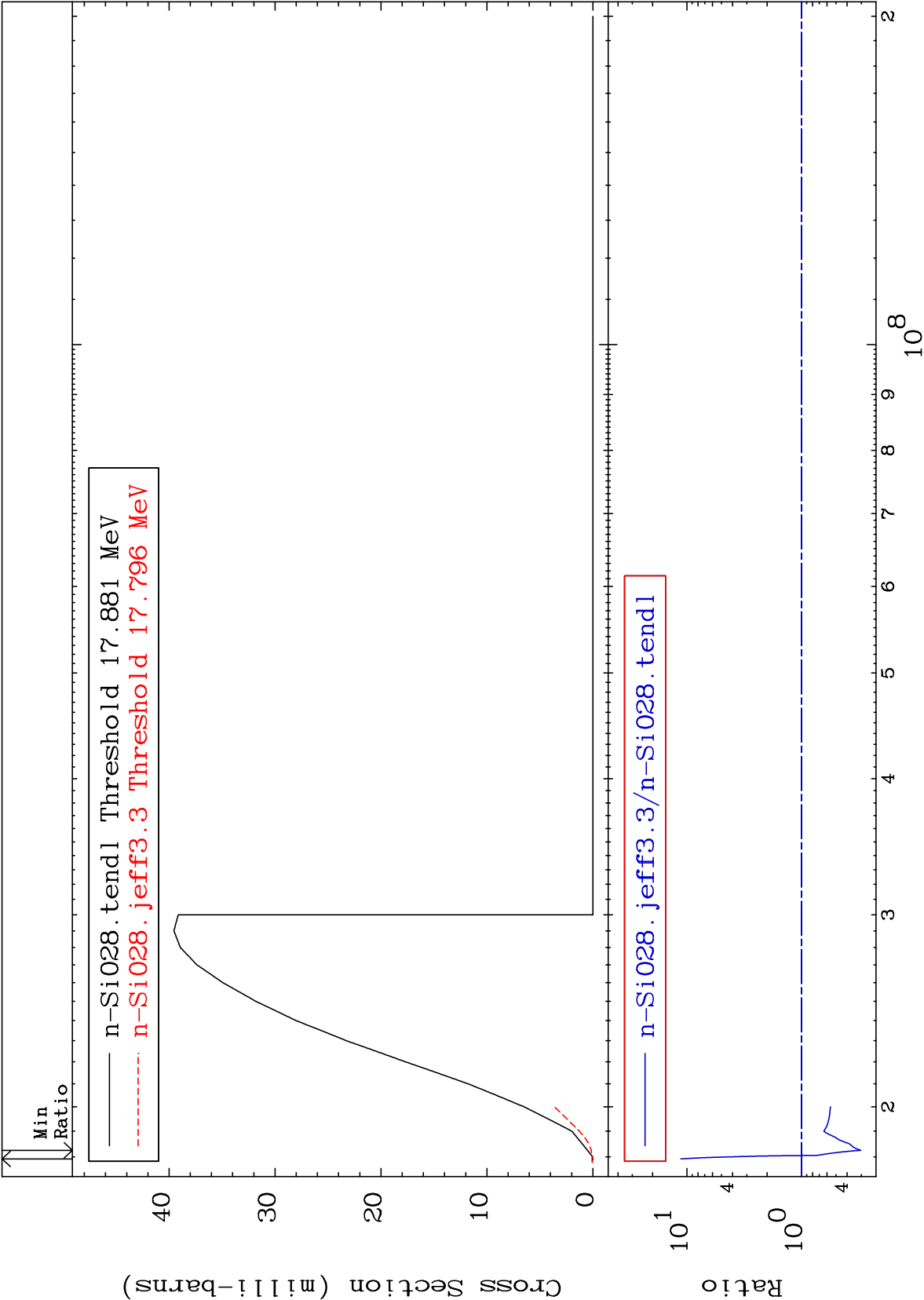
2



MAT 1425

(n,2n)
Cross Section

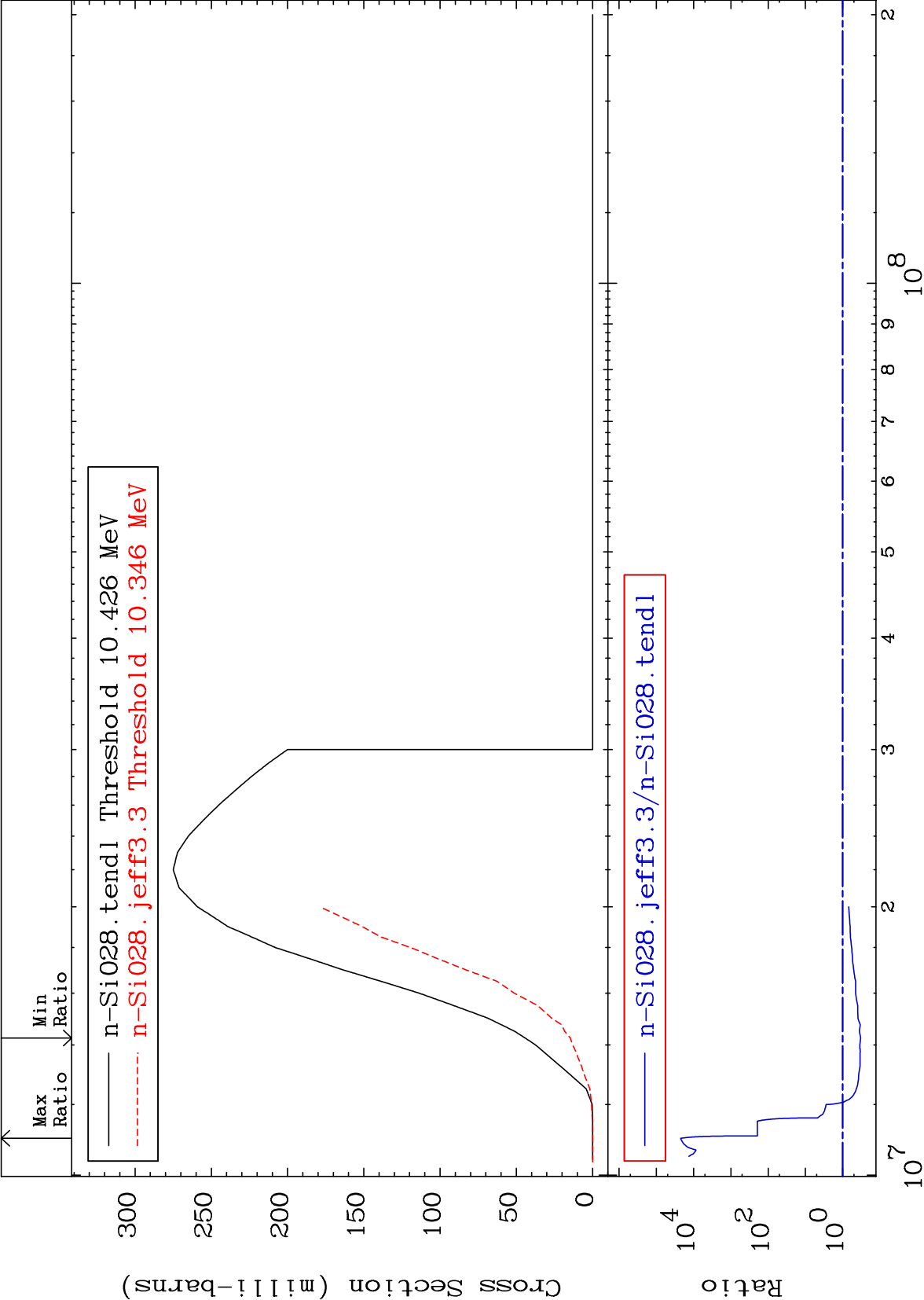
14-Si-28
-69.57 To 1031. %



MAT 1425

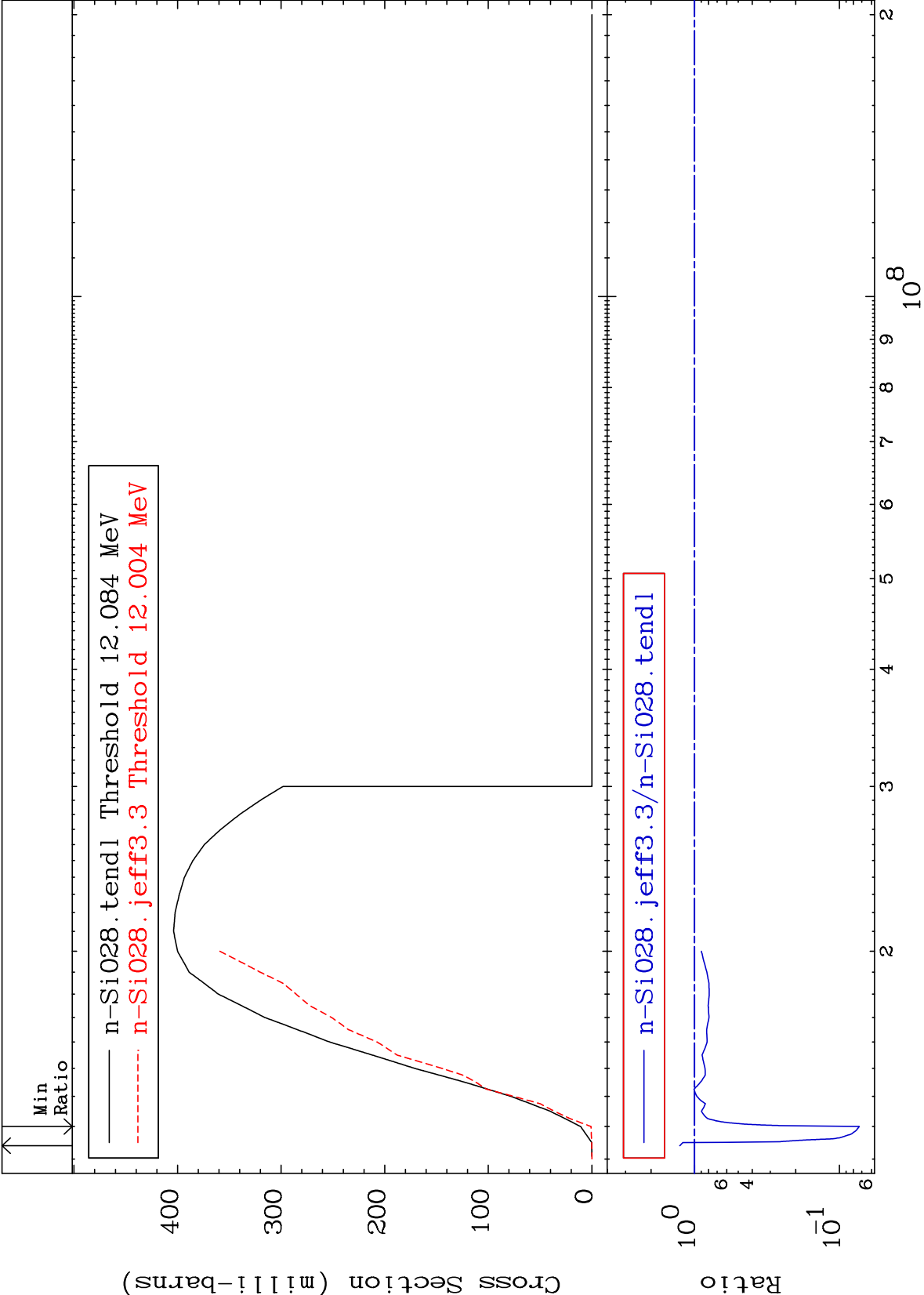
$(n,n') \alpha$
Cross Section

14-Si-28
-67.07 To 9999. %



Incident Energy (eV)

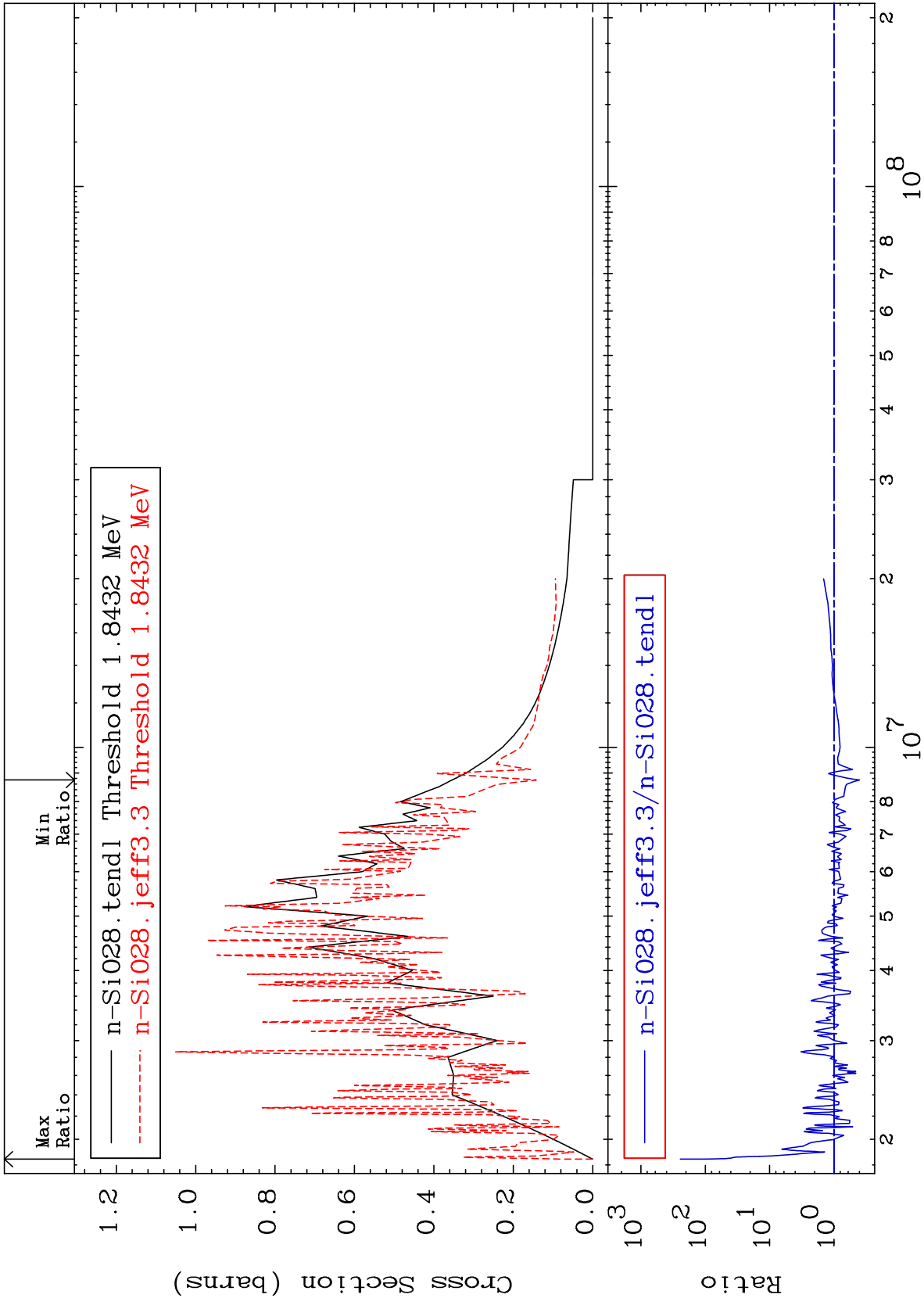
14-Si-28



MAT 1425

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

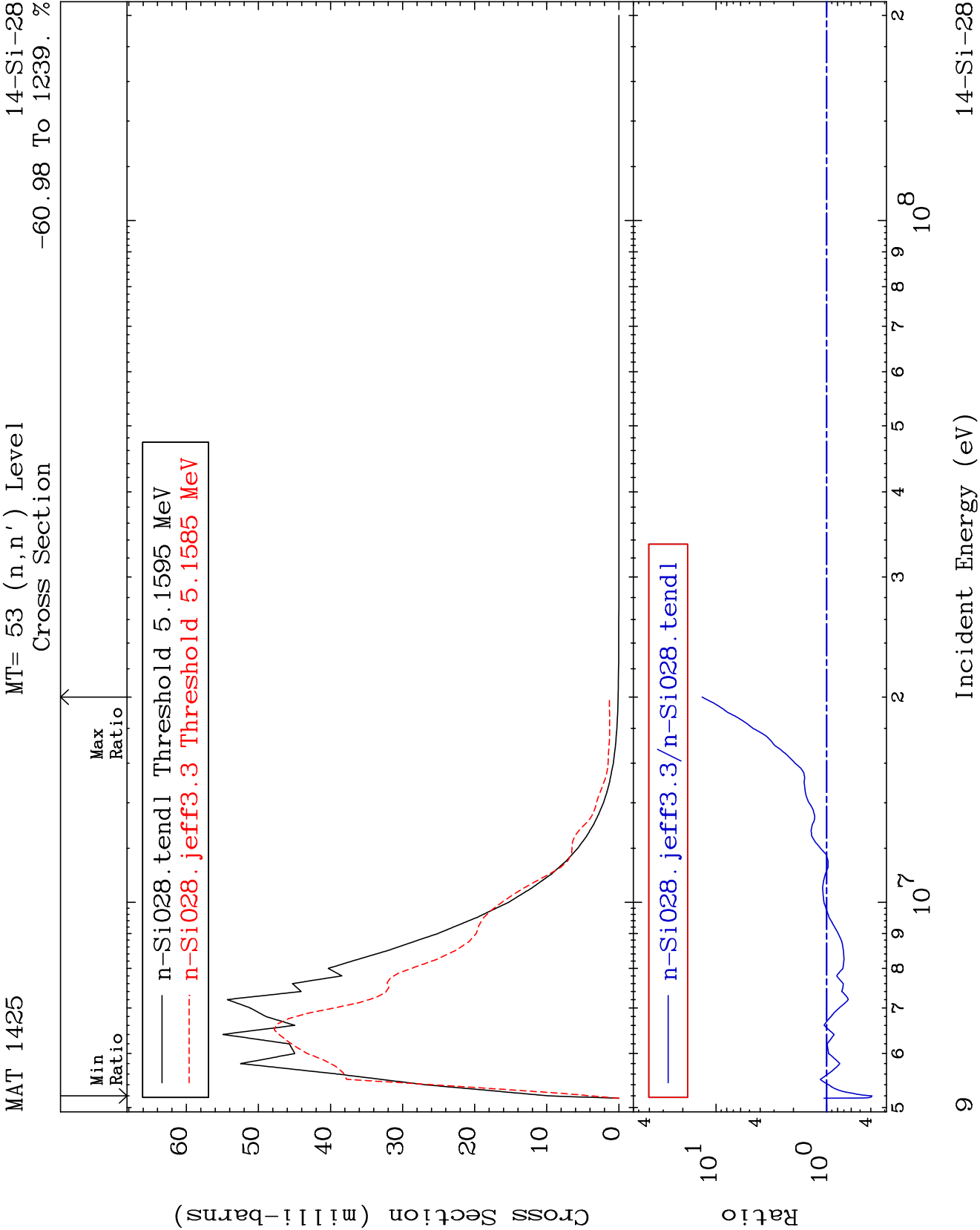
14-Si-28
-59.88 To 9999. %

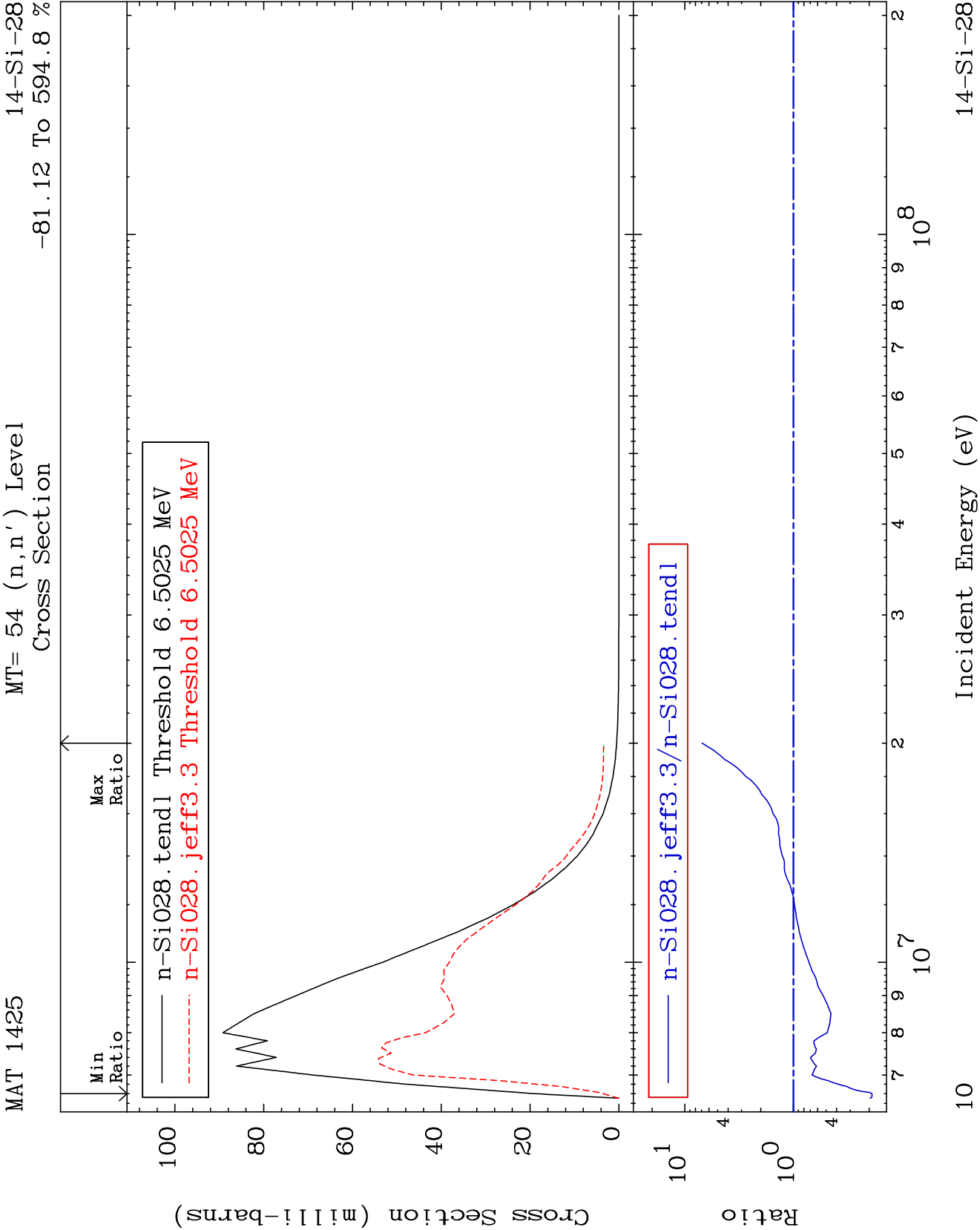


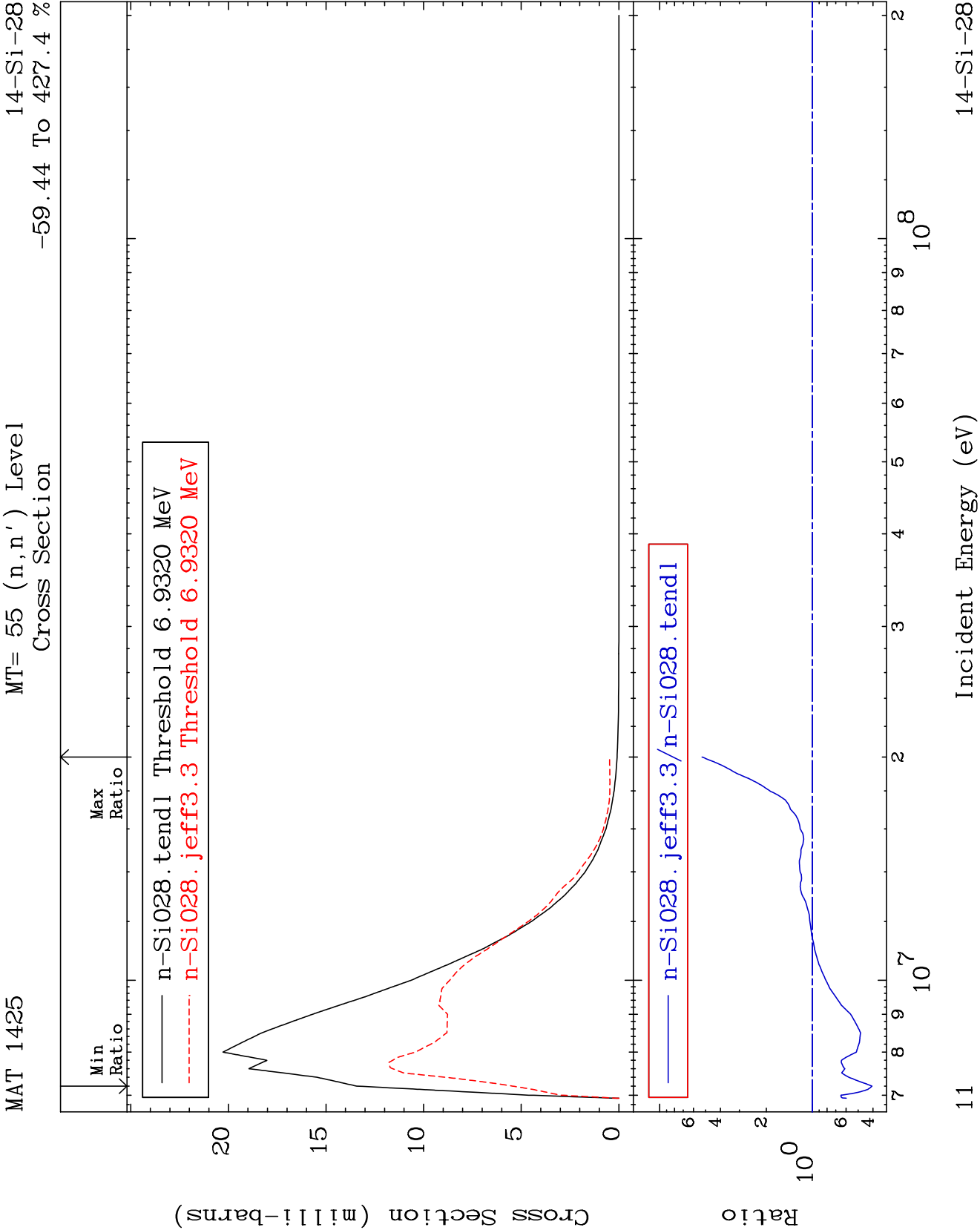
7

Incident Energy (eV)

14-Si-28



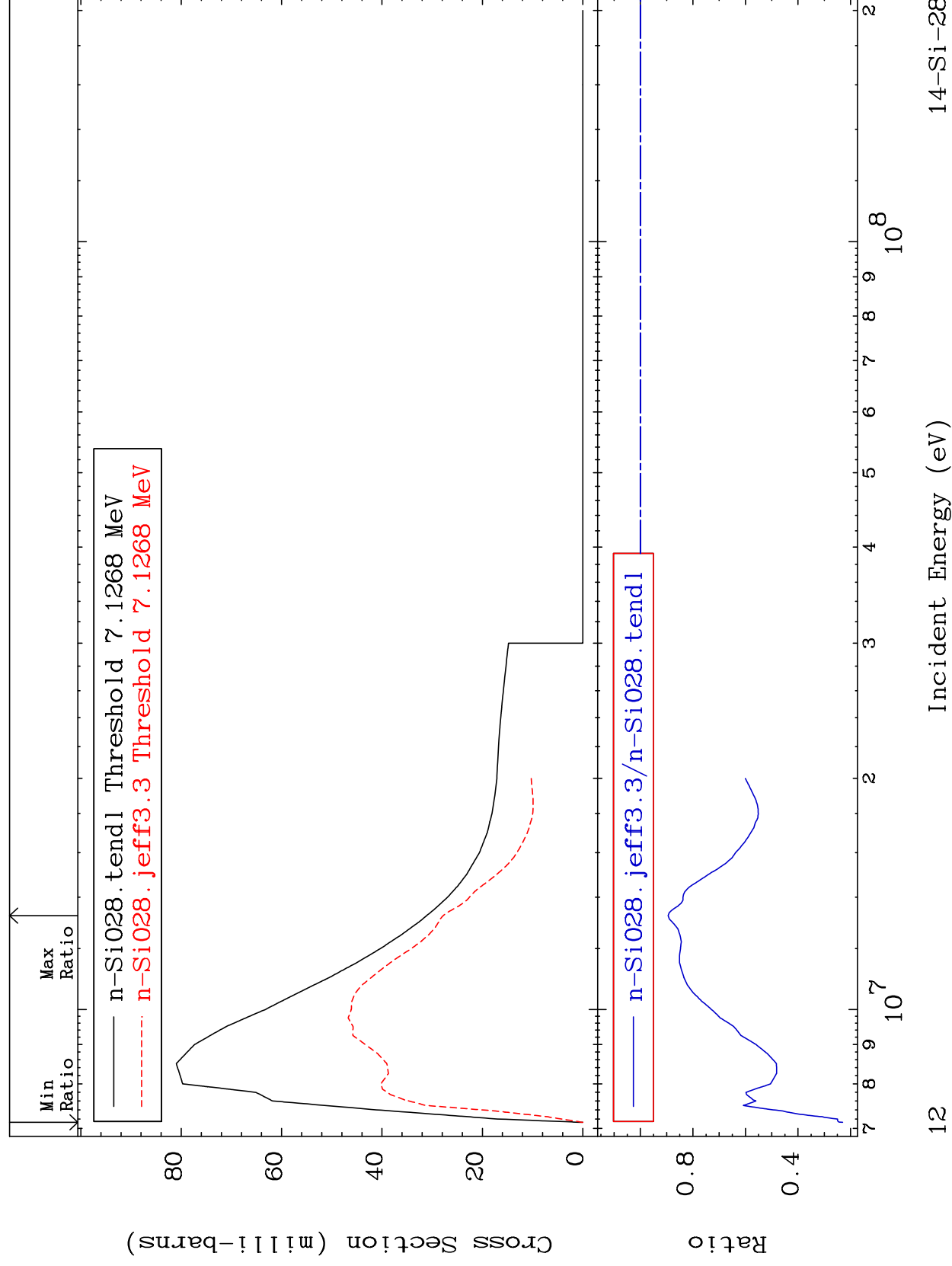




MAT 1425

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

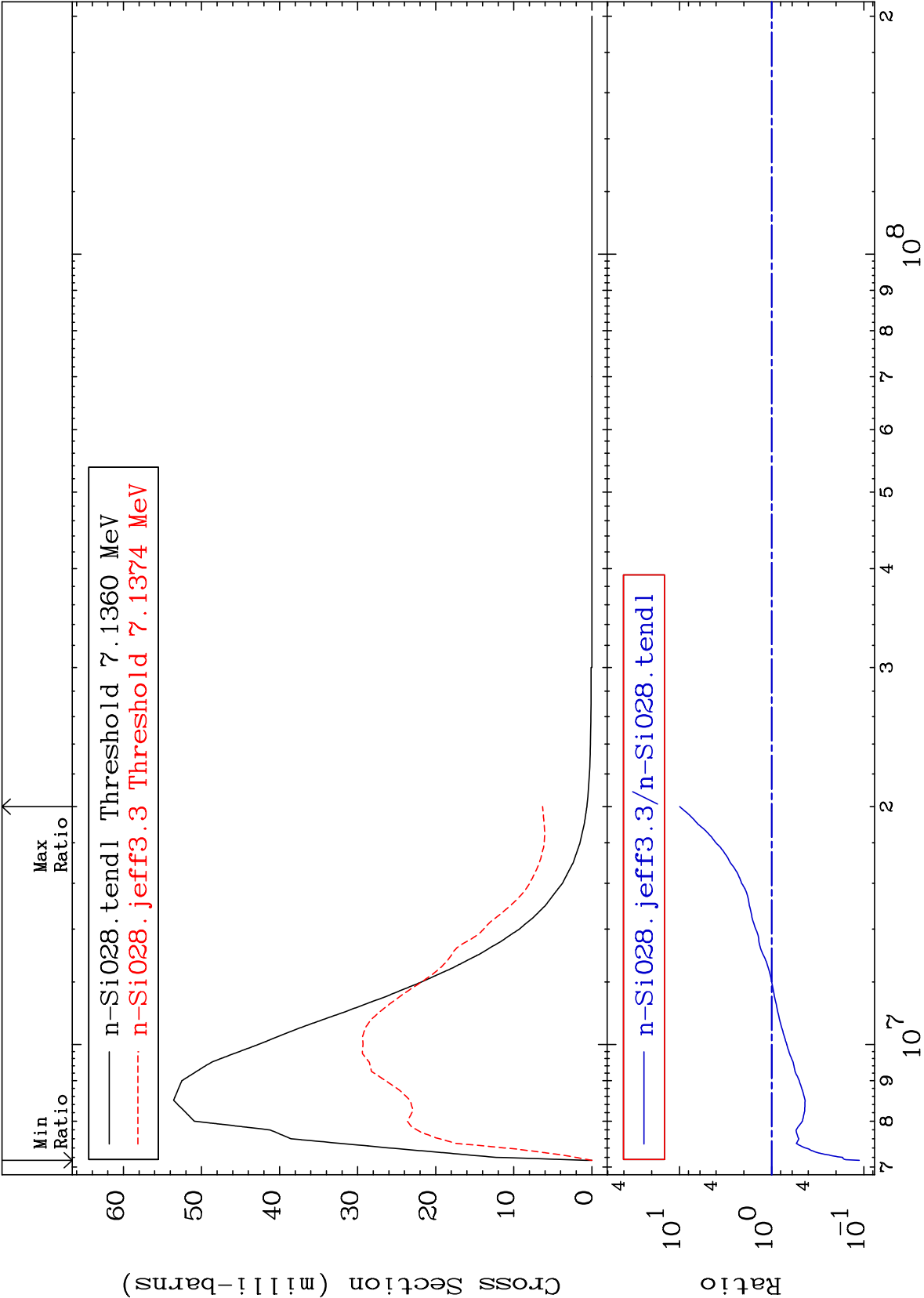
14-Si-28
-76.98 To -10.57%



MAT 1425

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

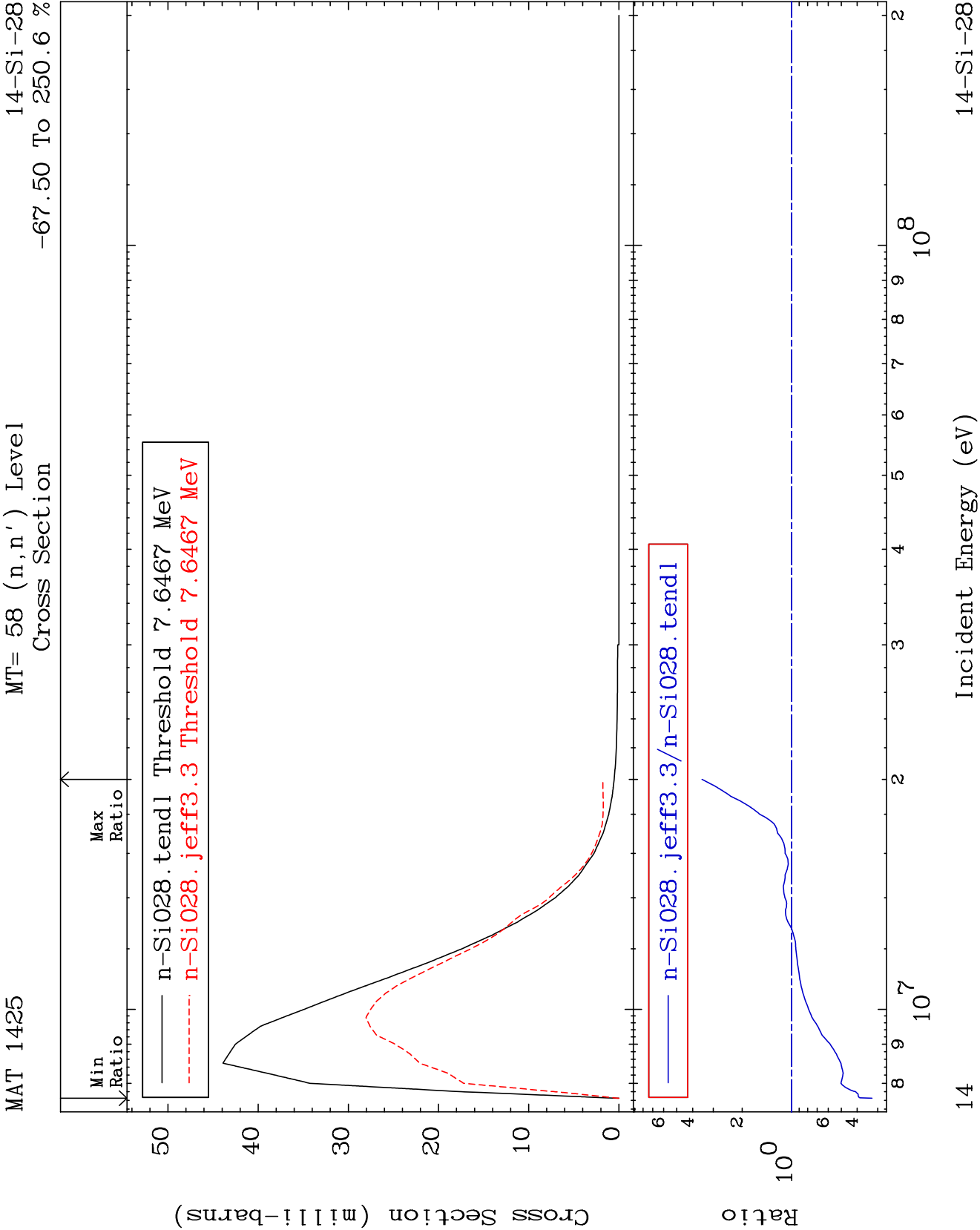
14-Si-28
-88.79 To 893.4 %

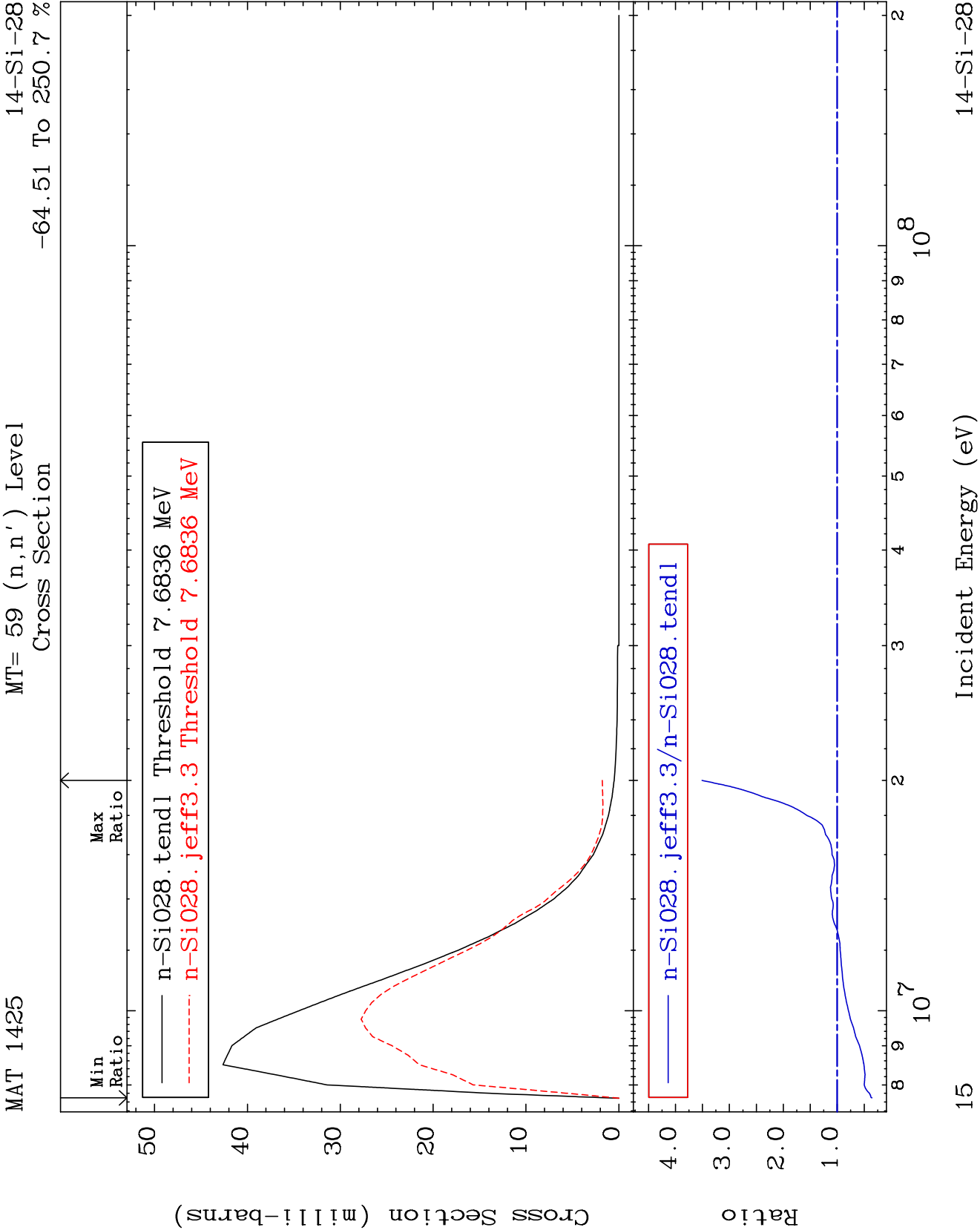


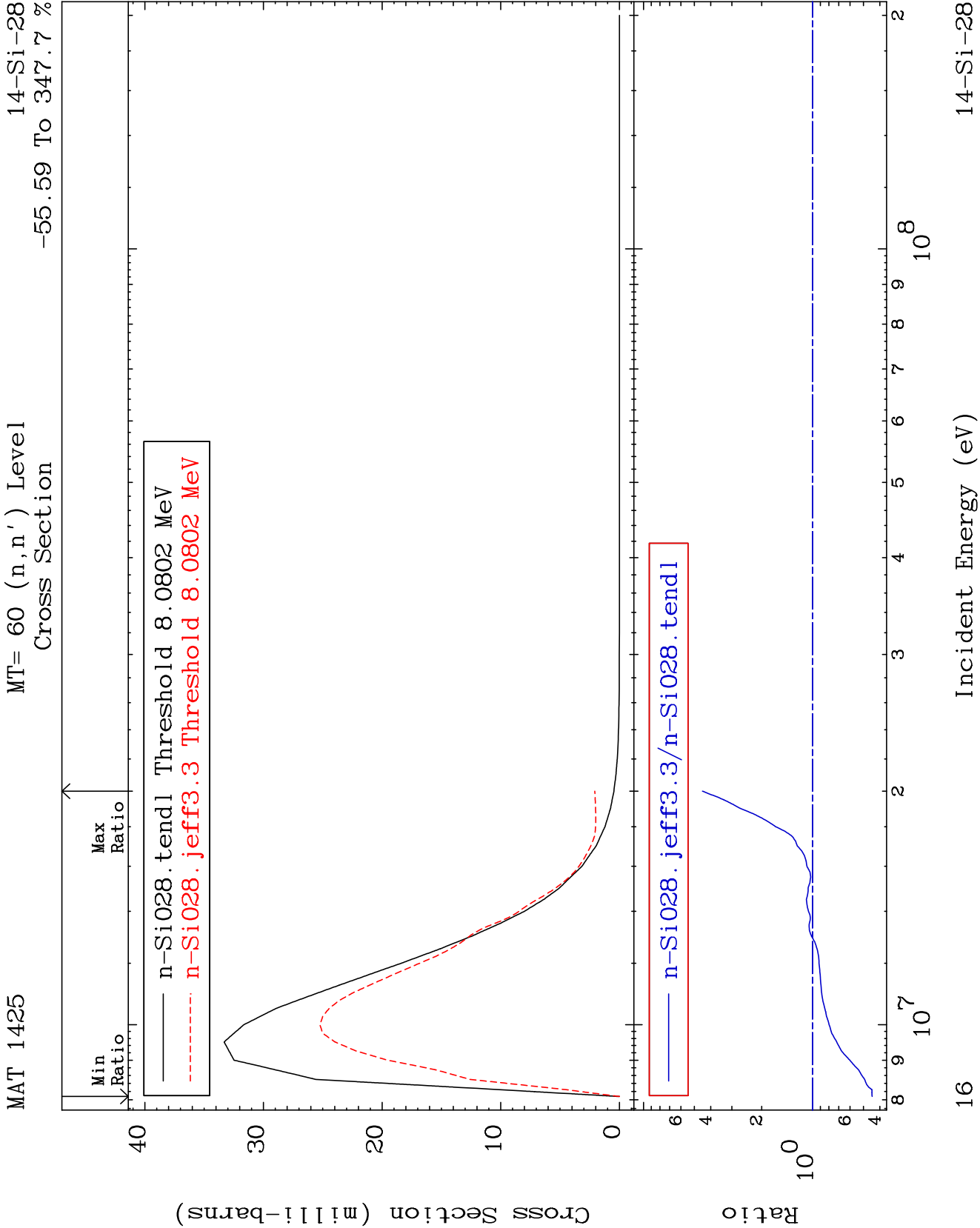
13

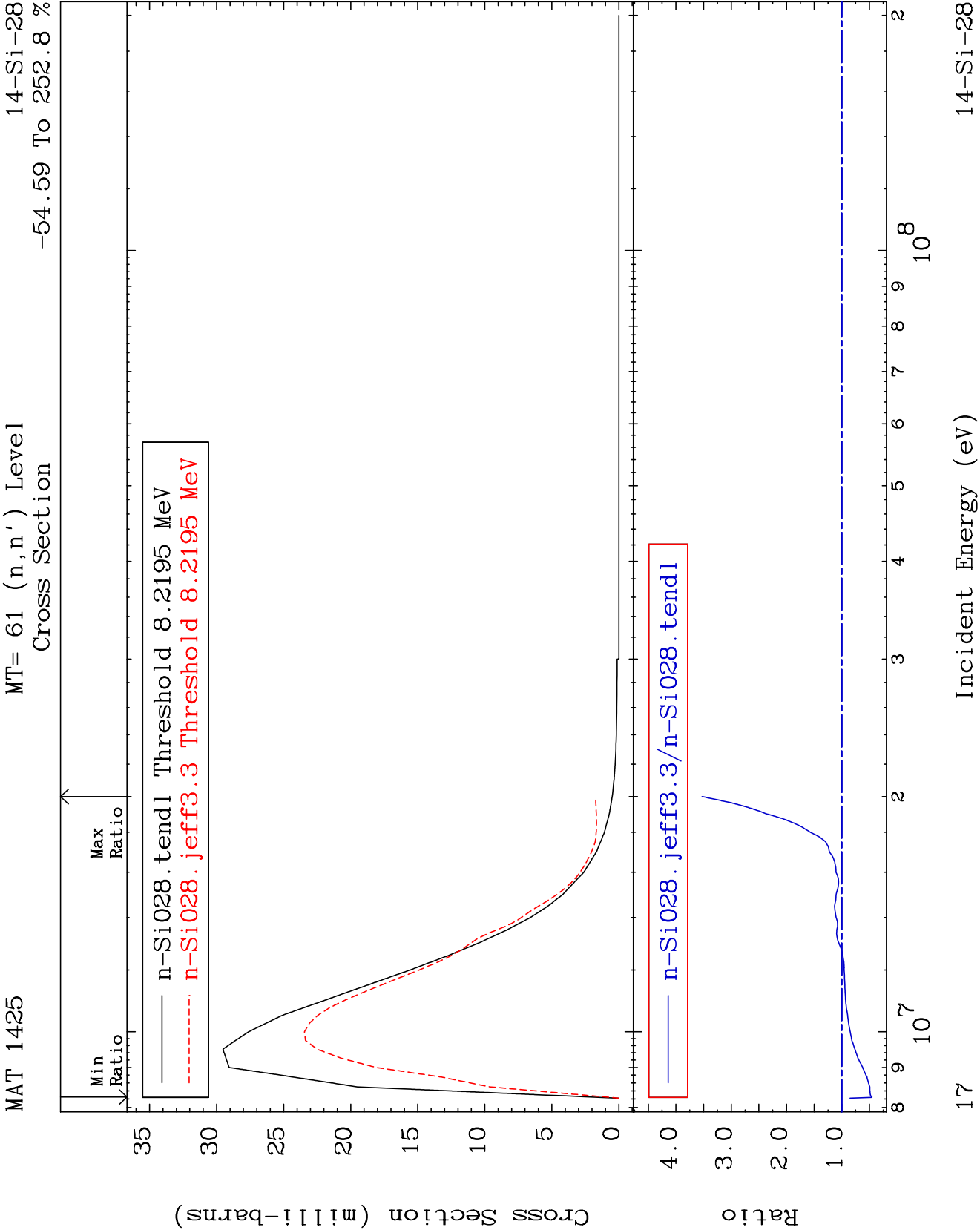
Incident Energy (eV)

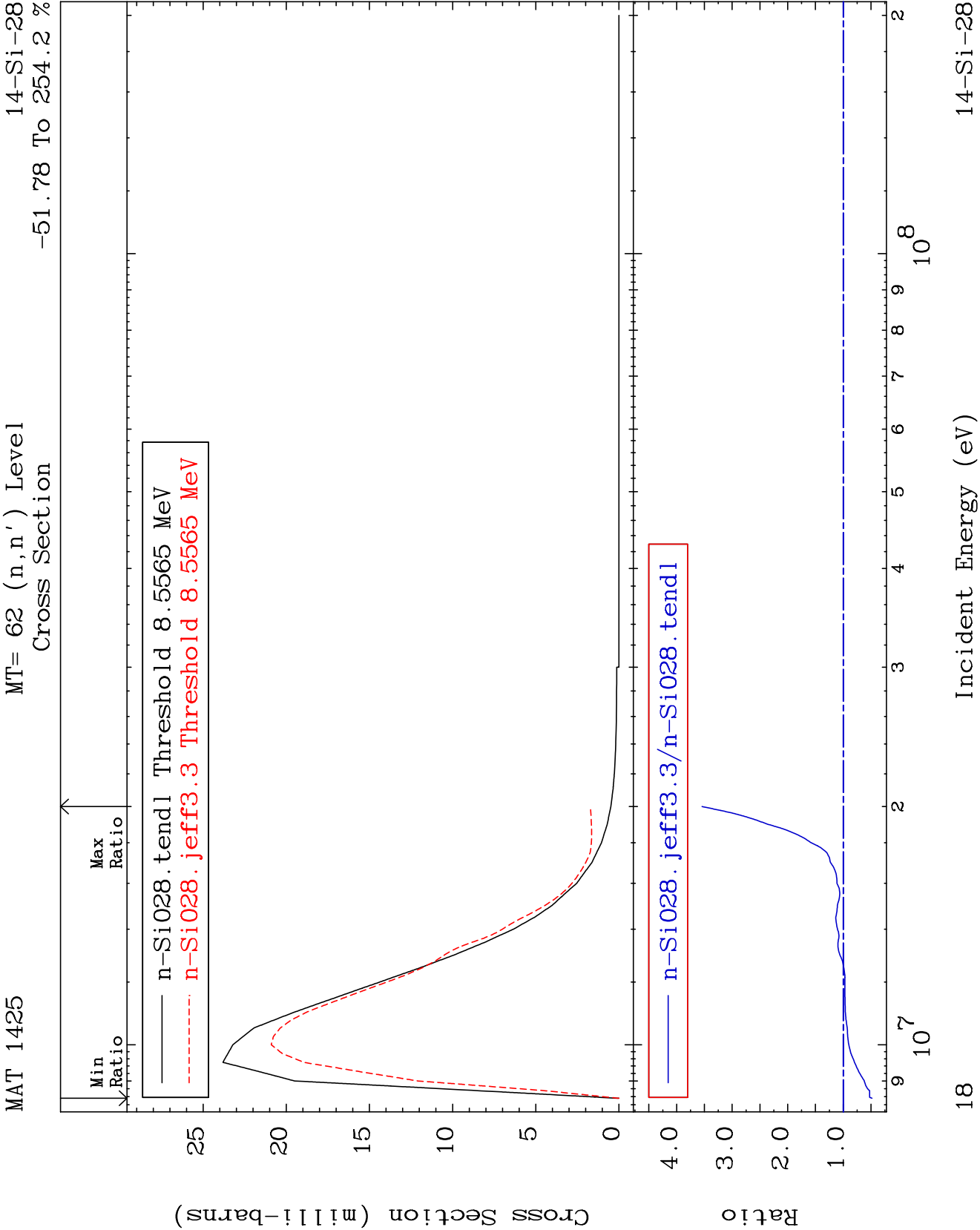
14-Si-28

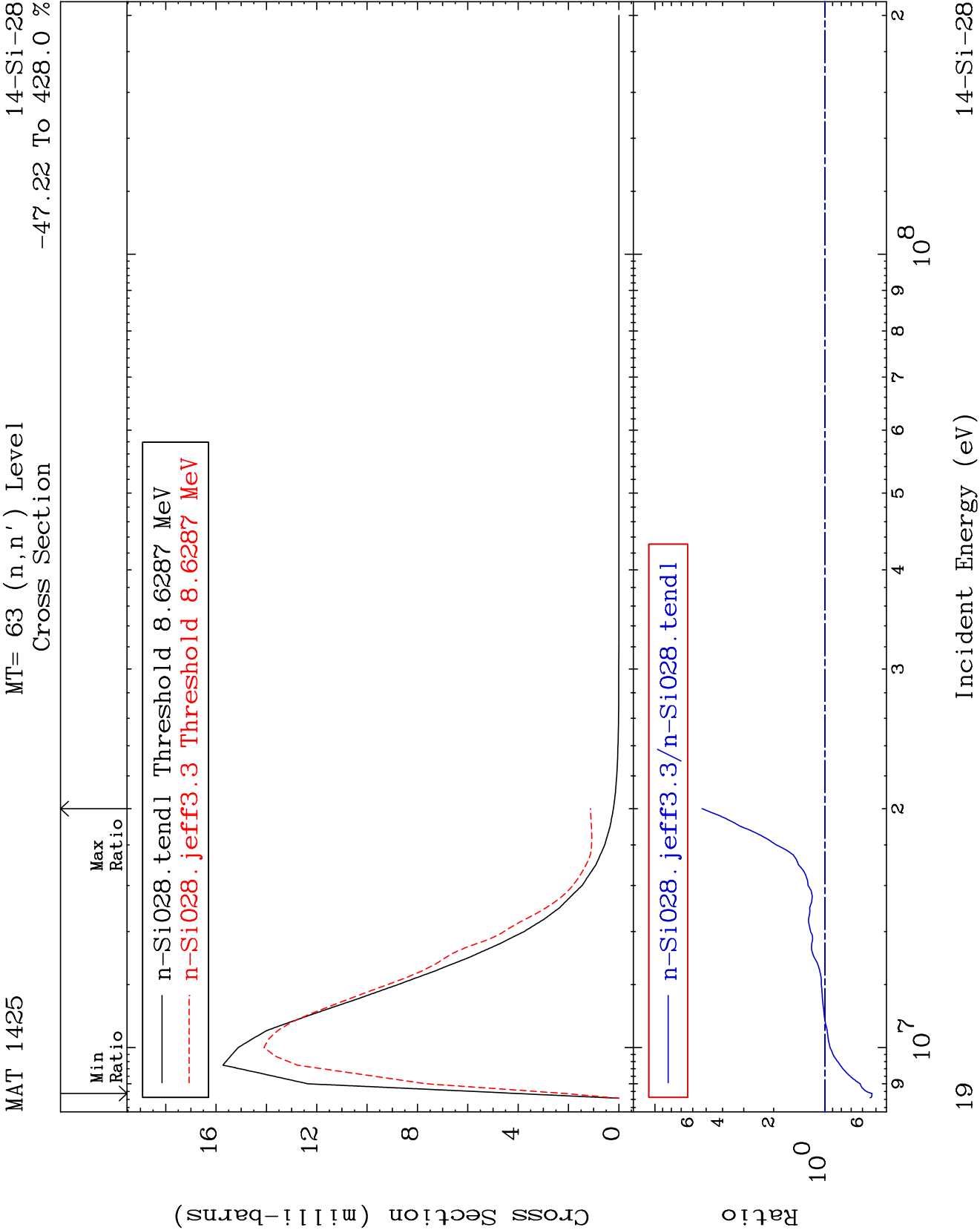








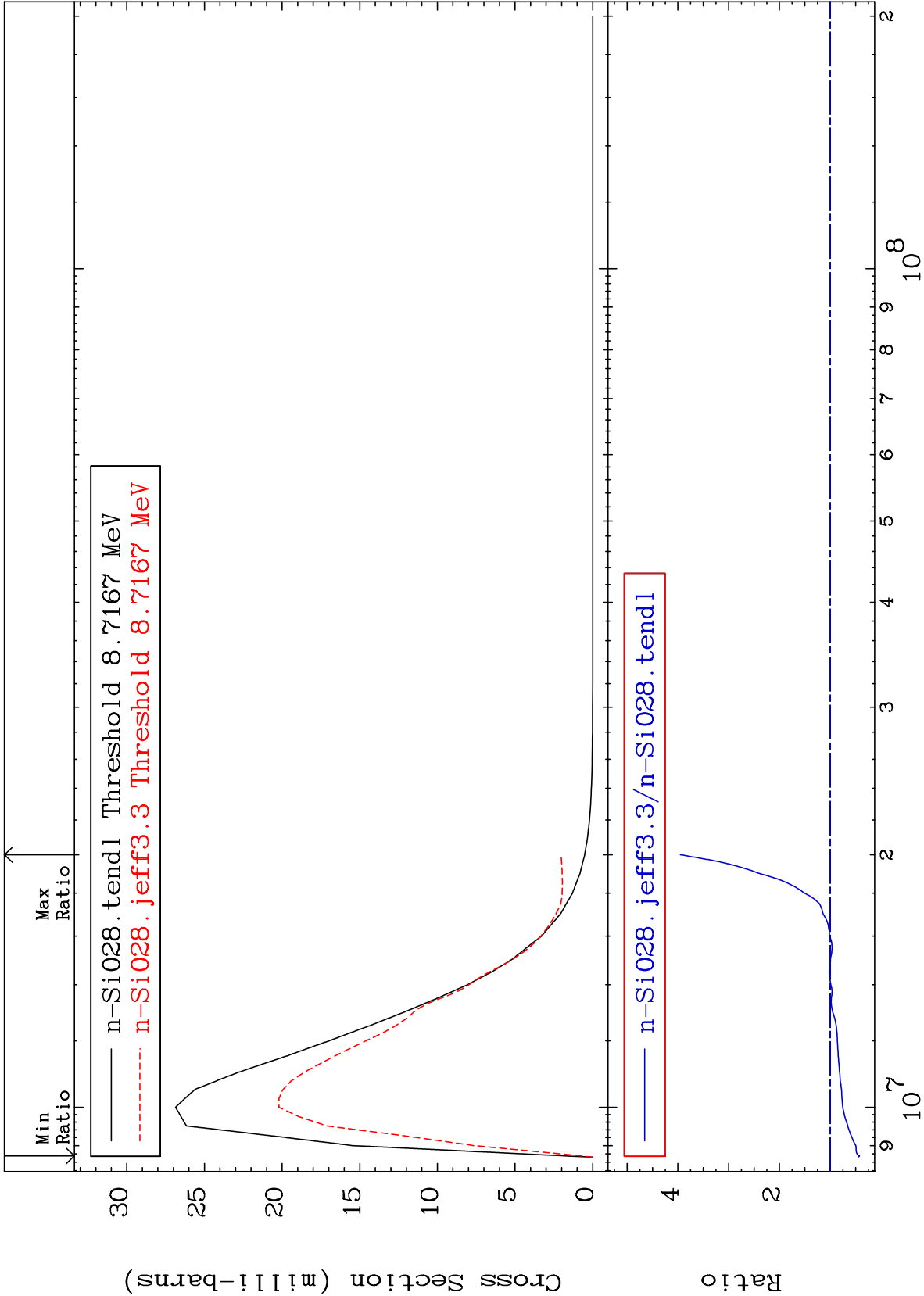




MAT 1425

MT= 64 (n,n') Level
Cross Section

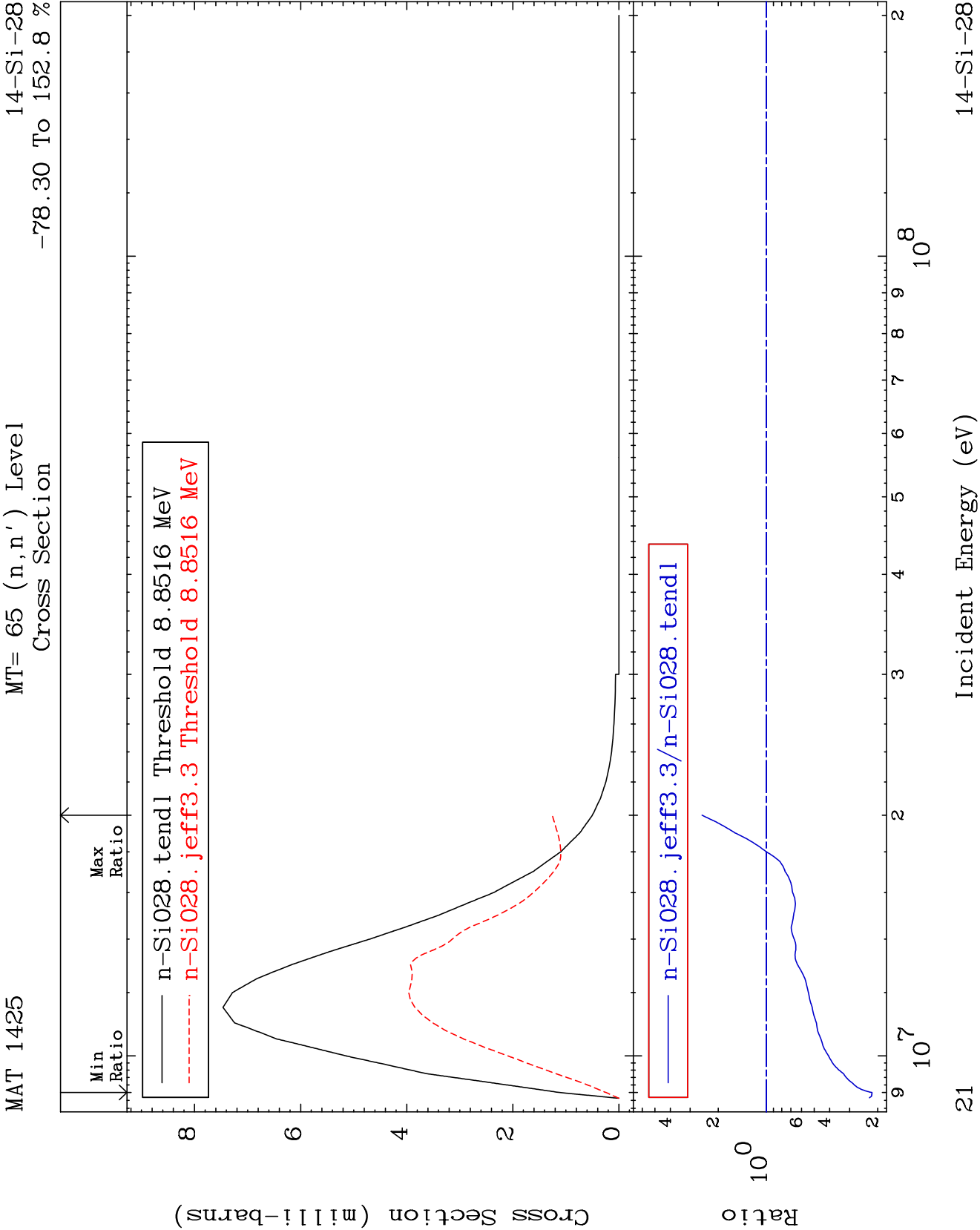
14-Si-28
-57.50 To 295.2 %



20

Incident Energy (eV)

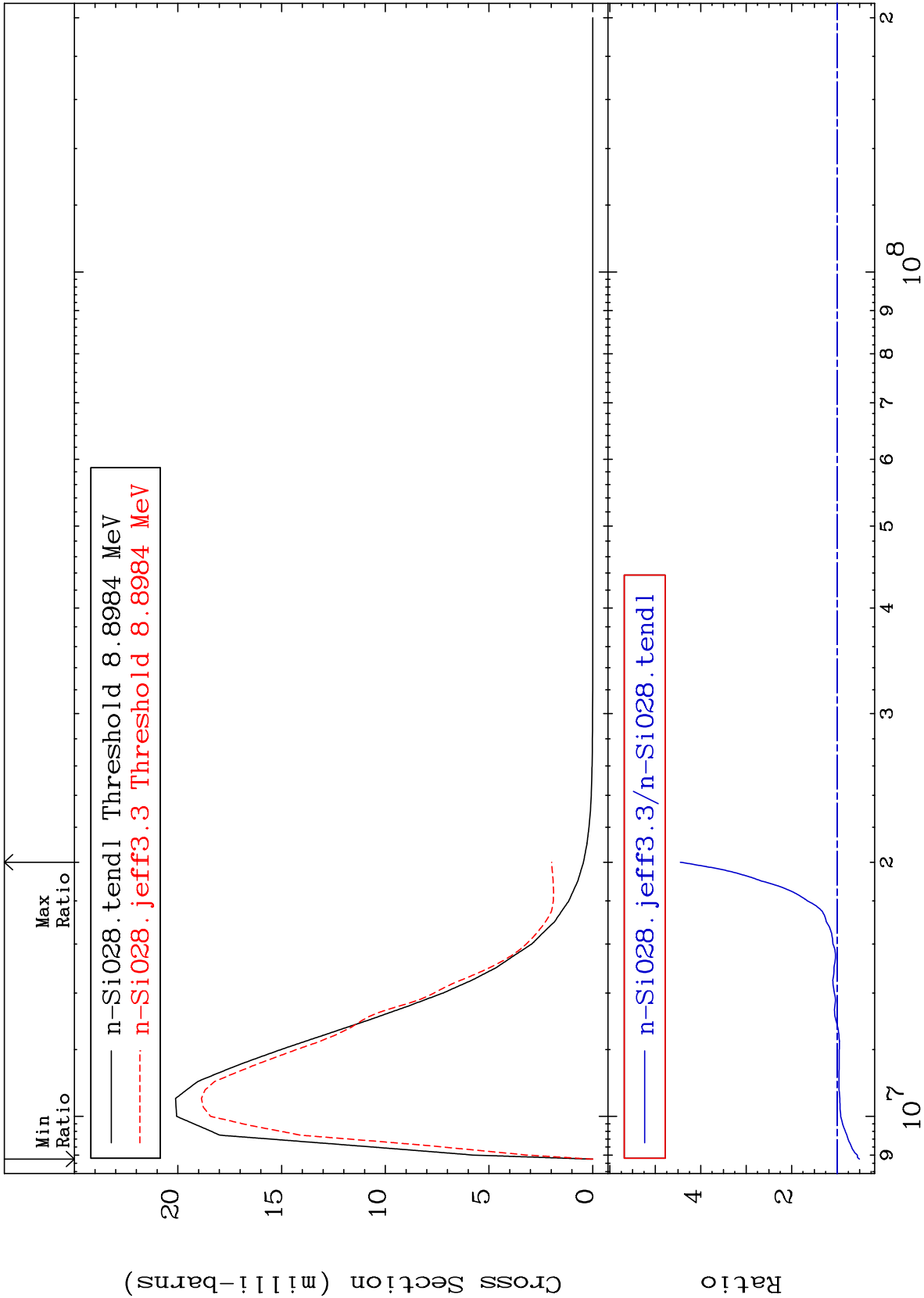
14-Si-28



MAT 1425

MT= 66 (n,n') Level
Cross Section

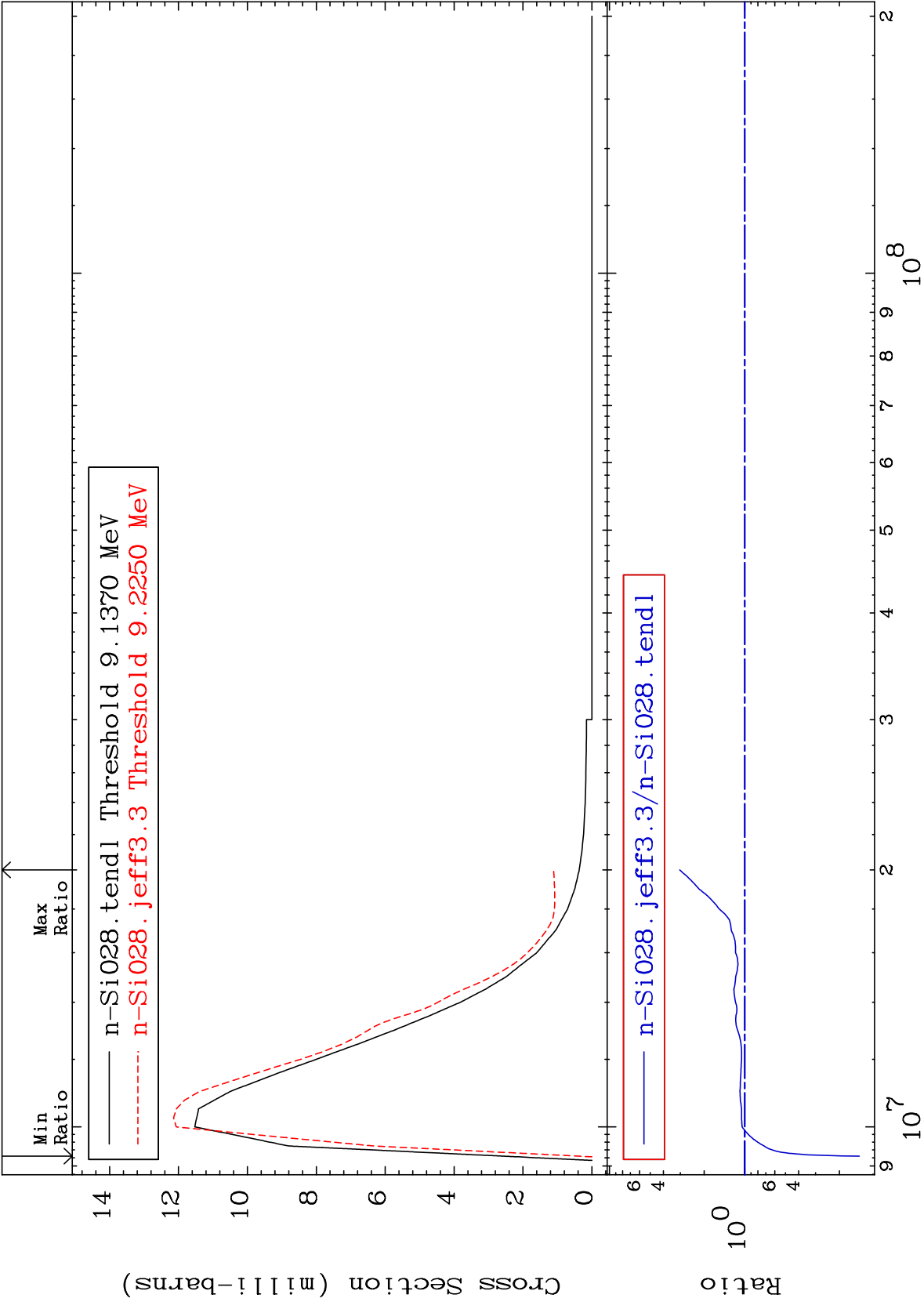
14-Si-28
-49.33 To 344.9 %

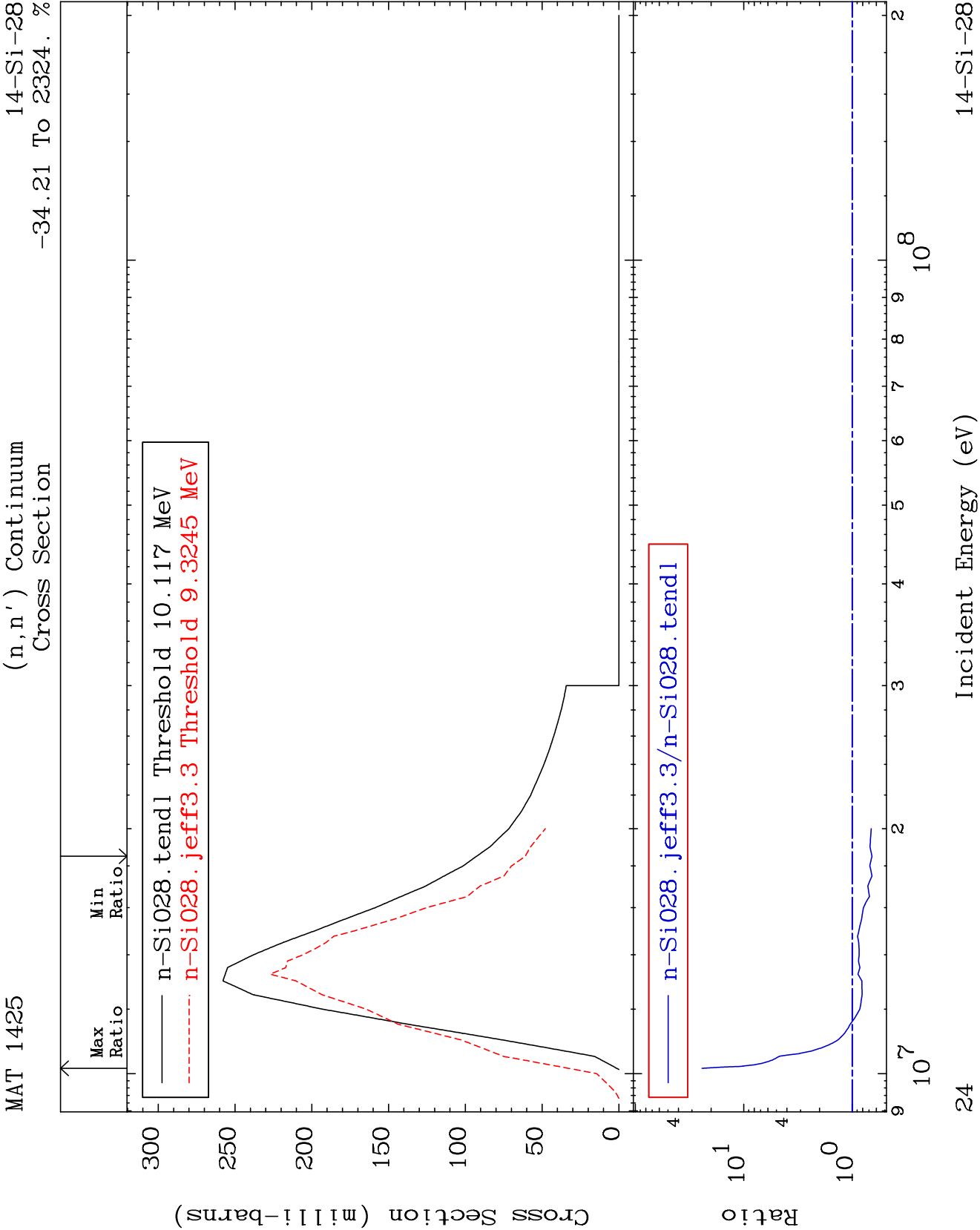


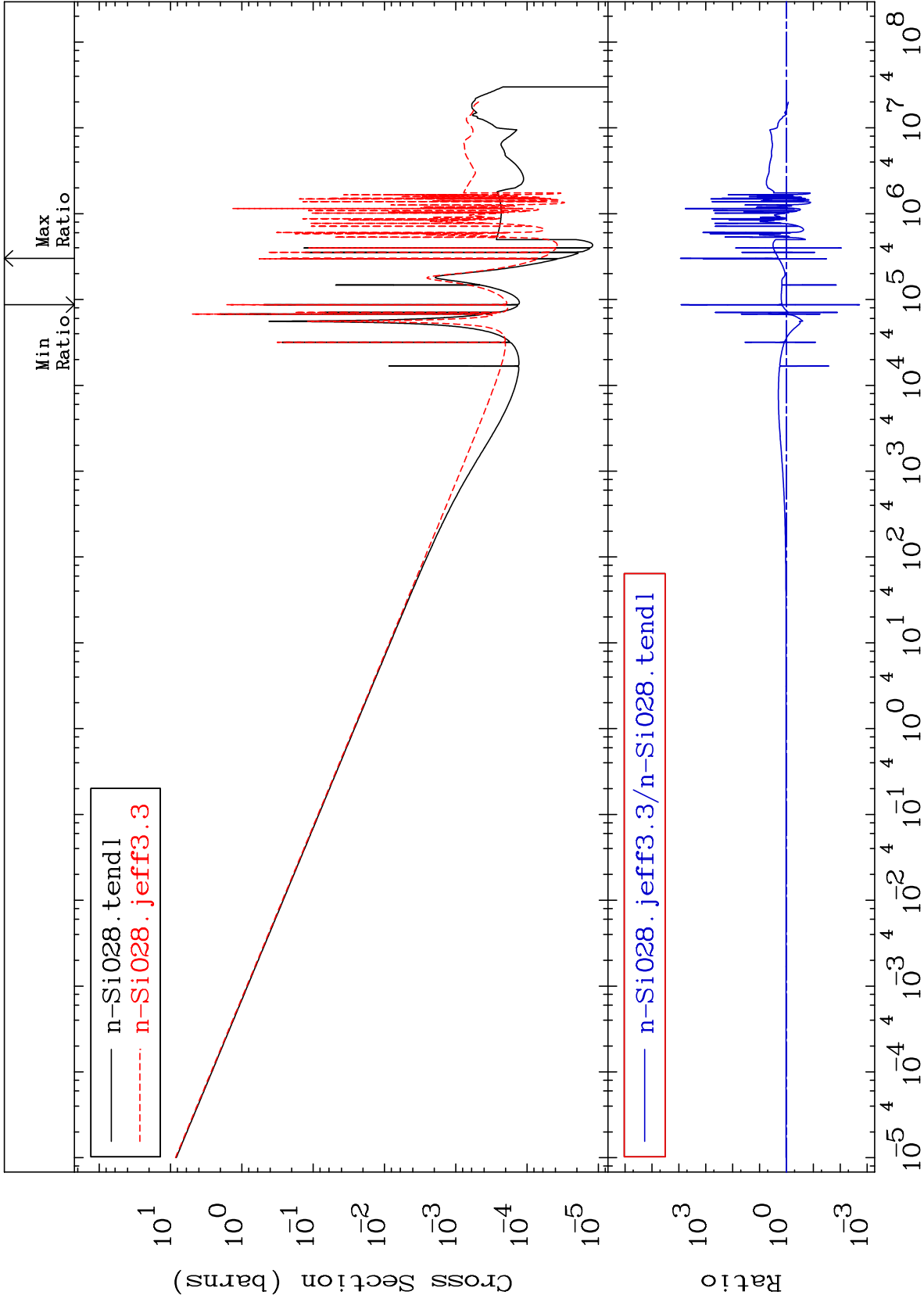
MAT 1425

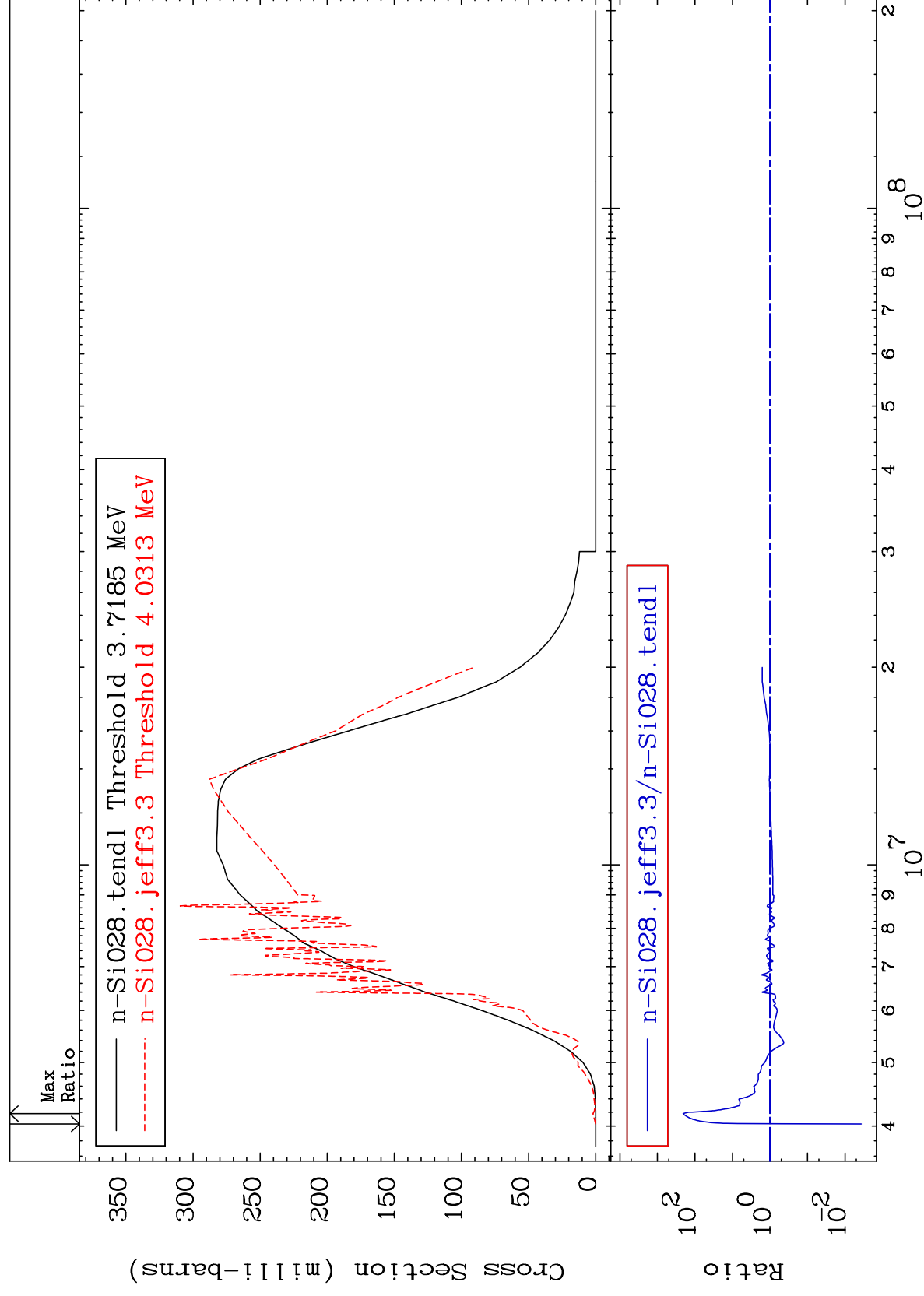
MT= 67 (n,n') Level
Cross Section

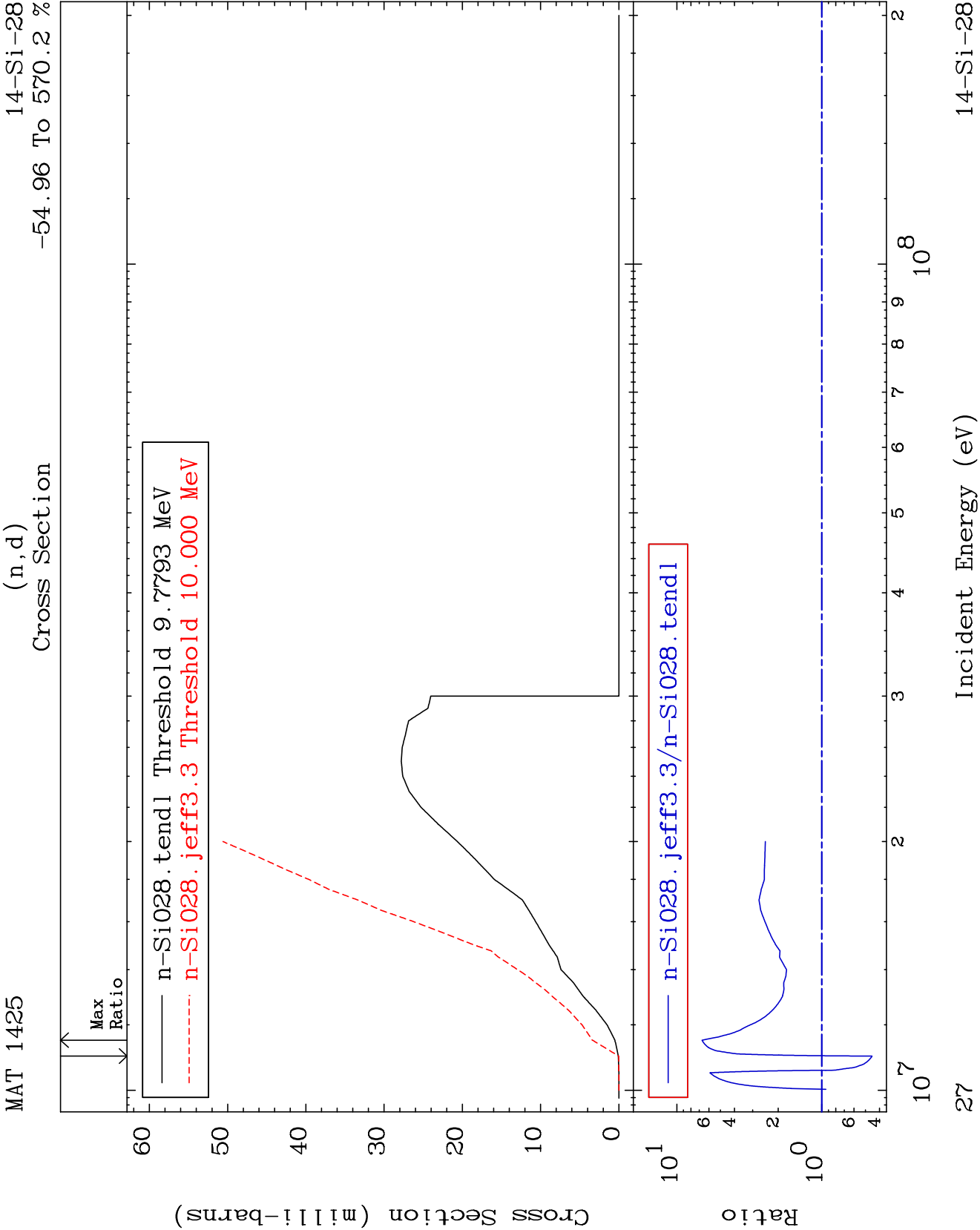
14-Si-28
-85.74 To 202.6 %







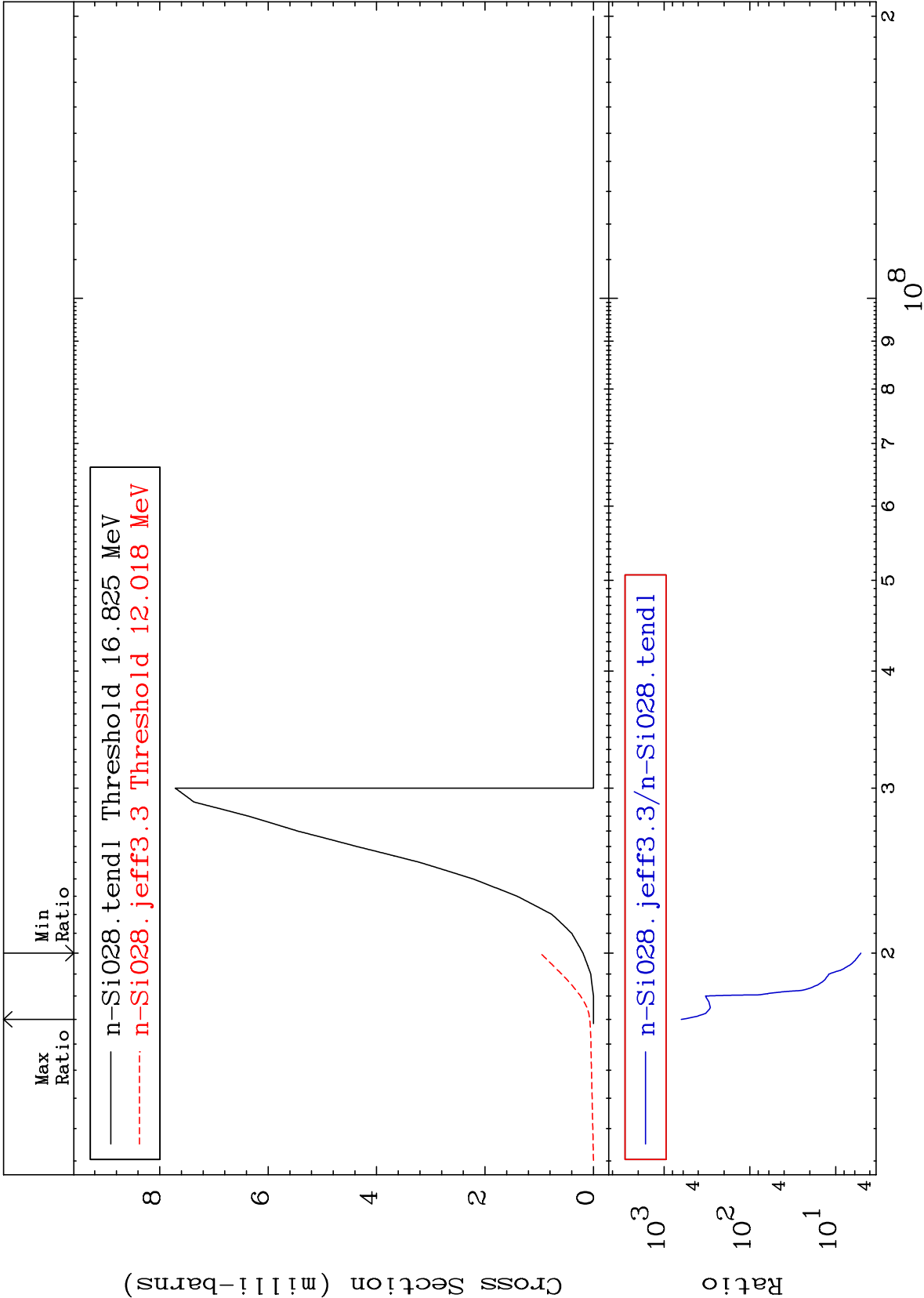


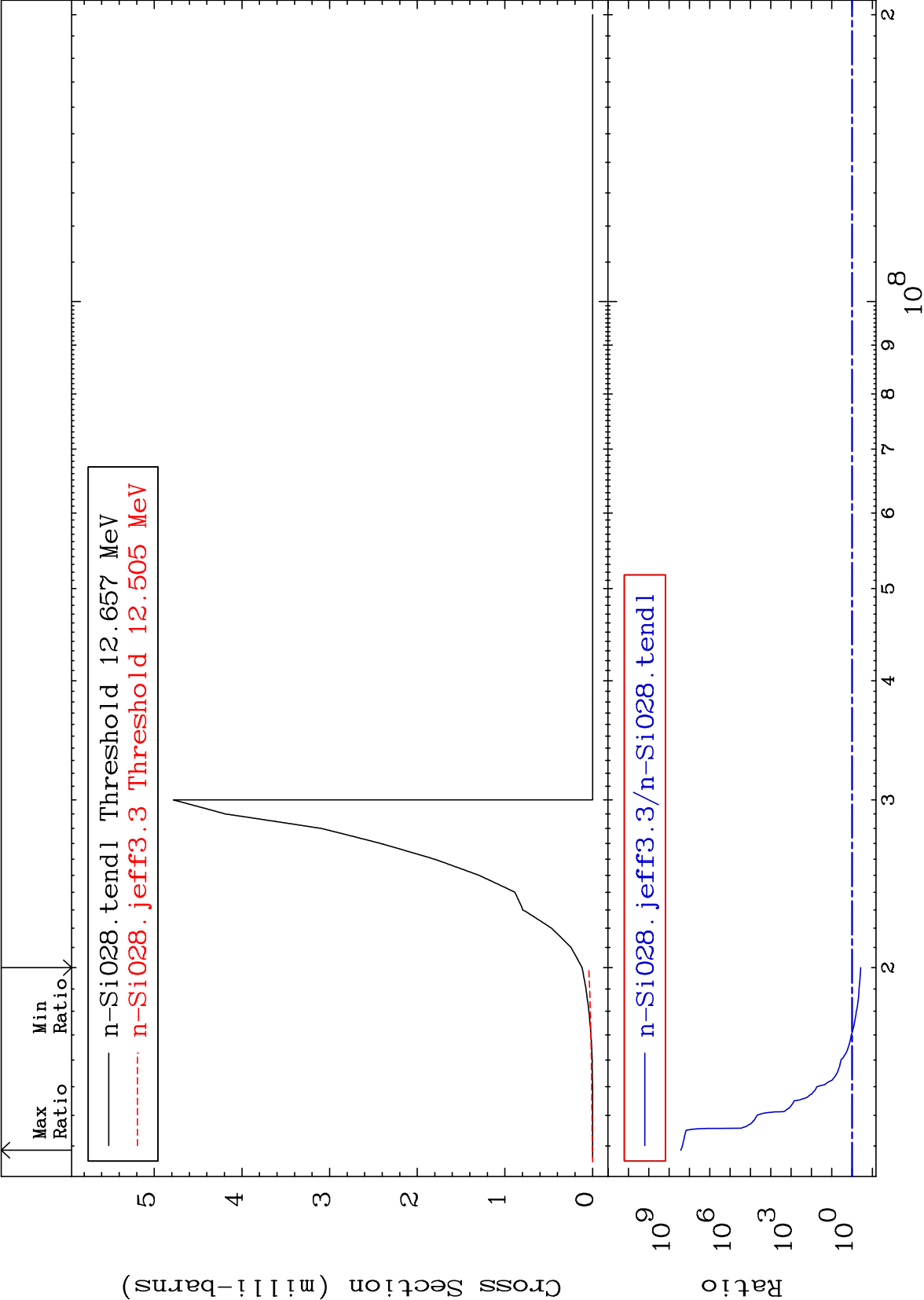


Cross Section

409.8

To 9999. %



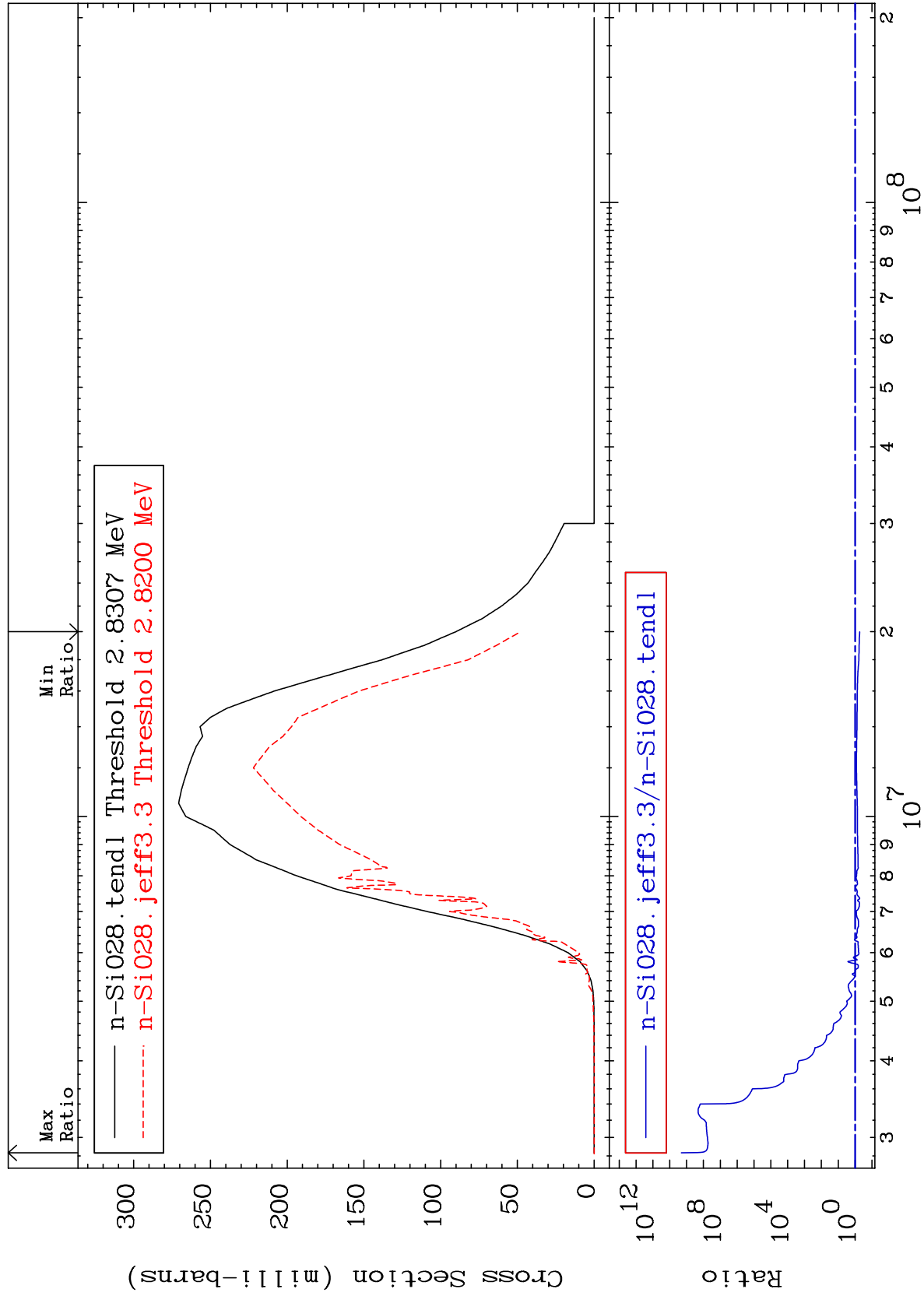


MAT 1425

14-Si-28

(n, α)
Cross Section

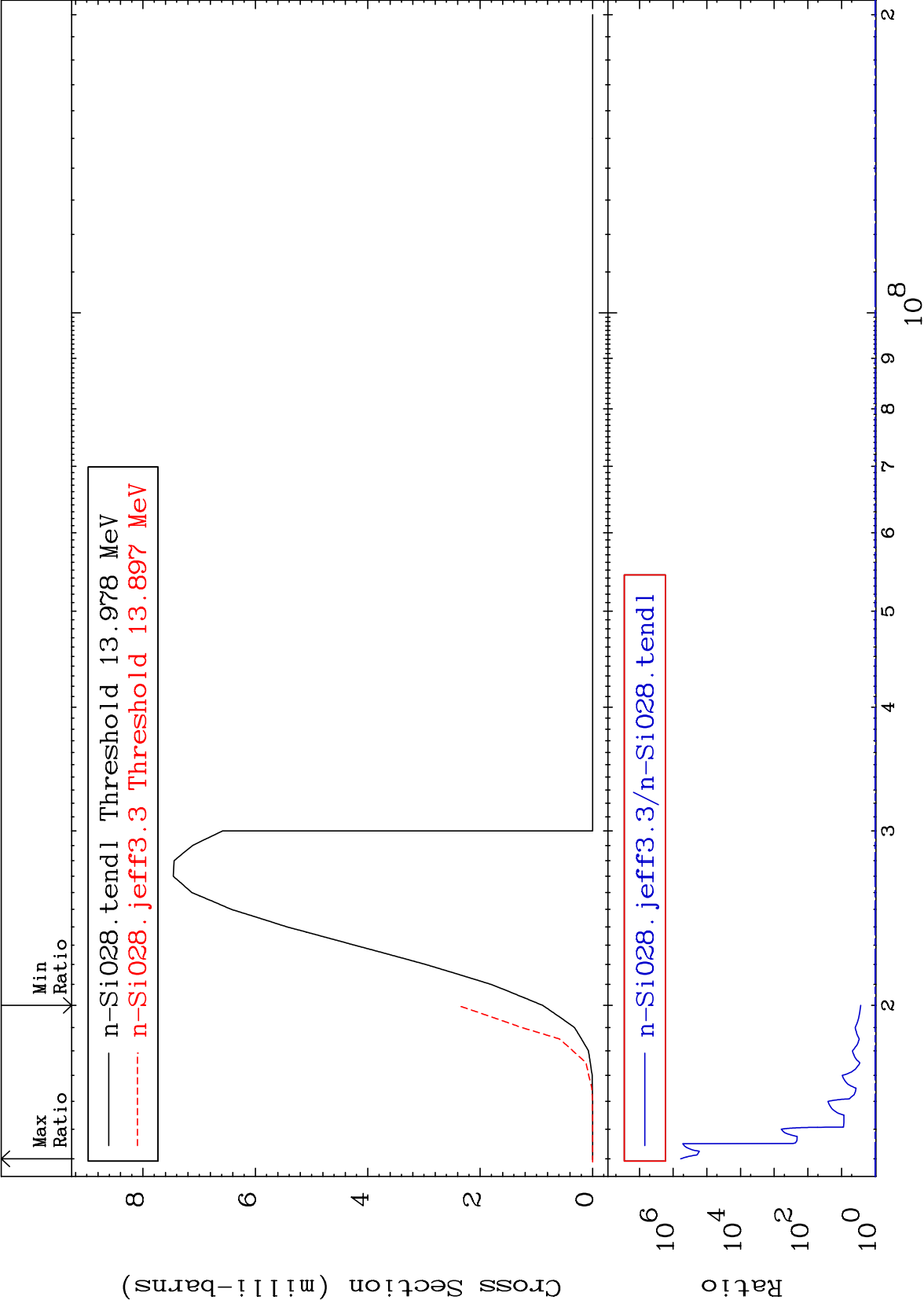
-46.99 To 9999. %

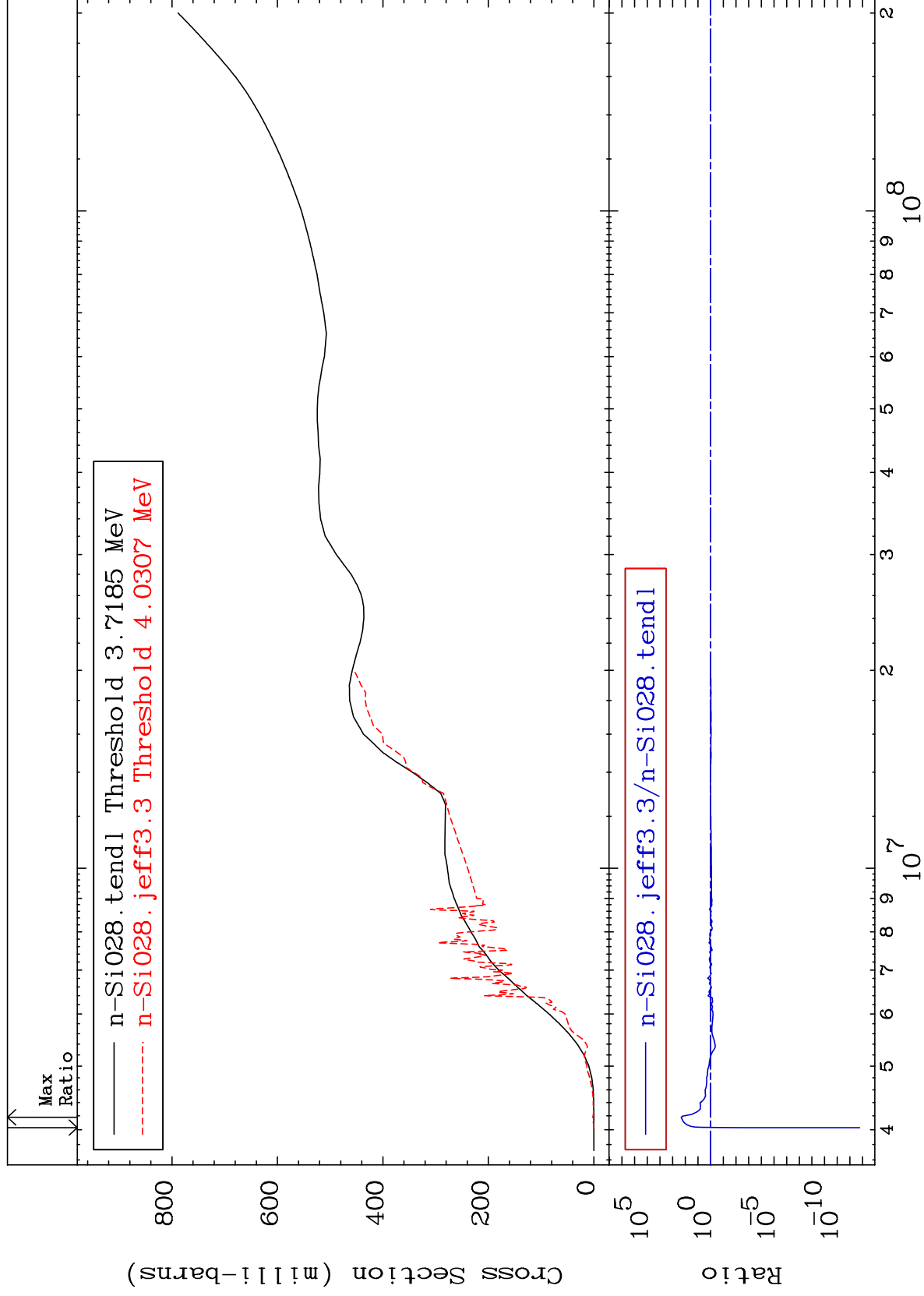


30

Incident Energy (eV)

14-Si-28

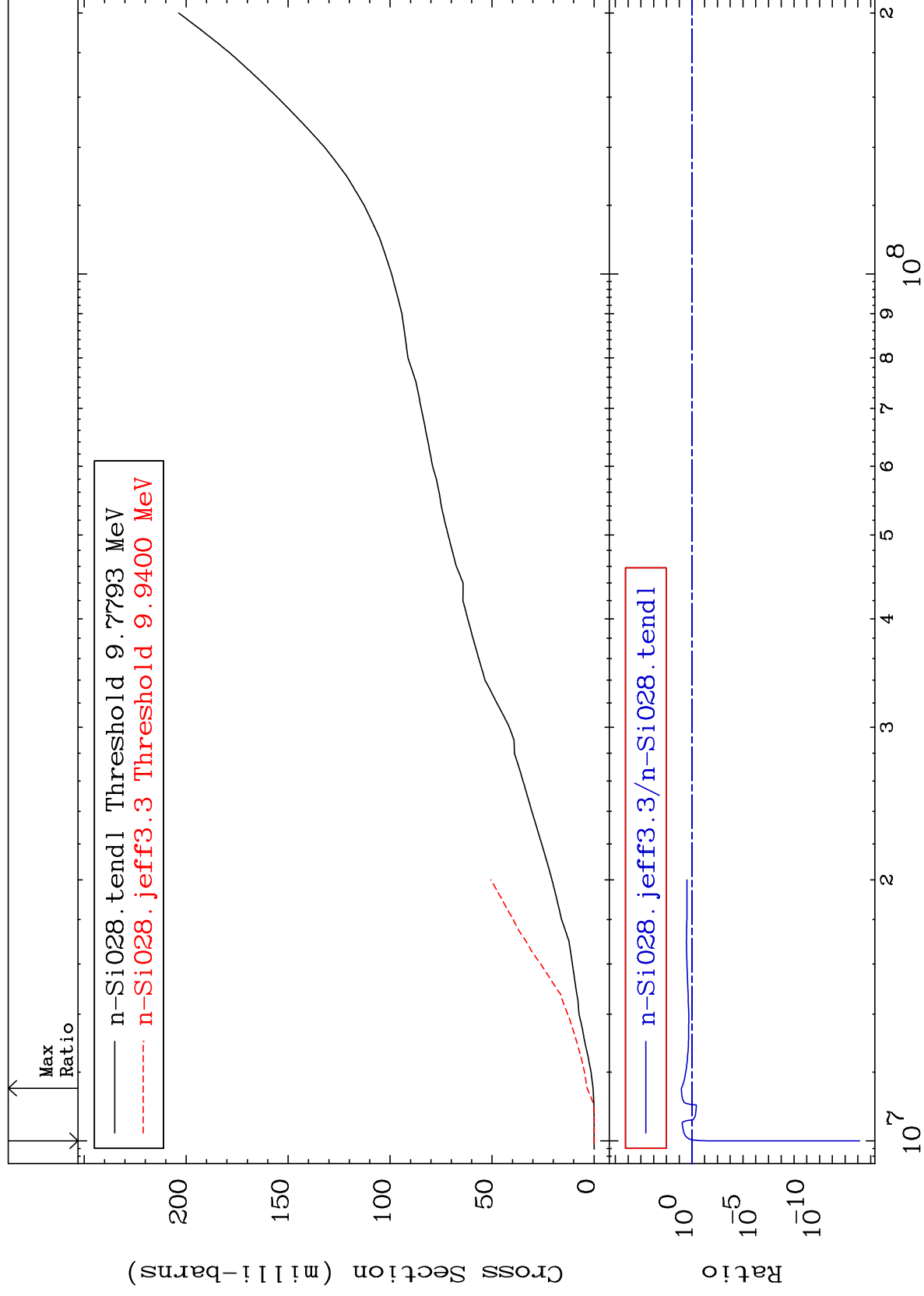




MAT 1425

Deuterium Production
Cross Section

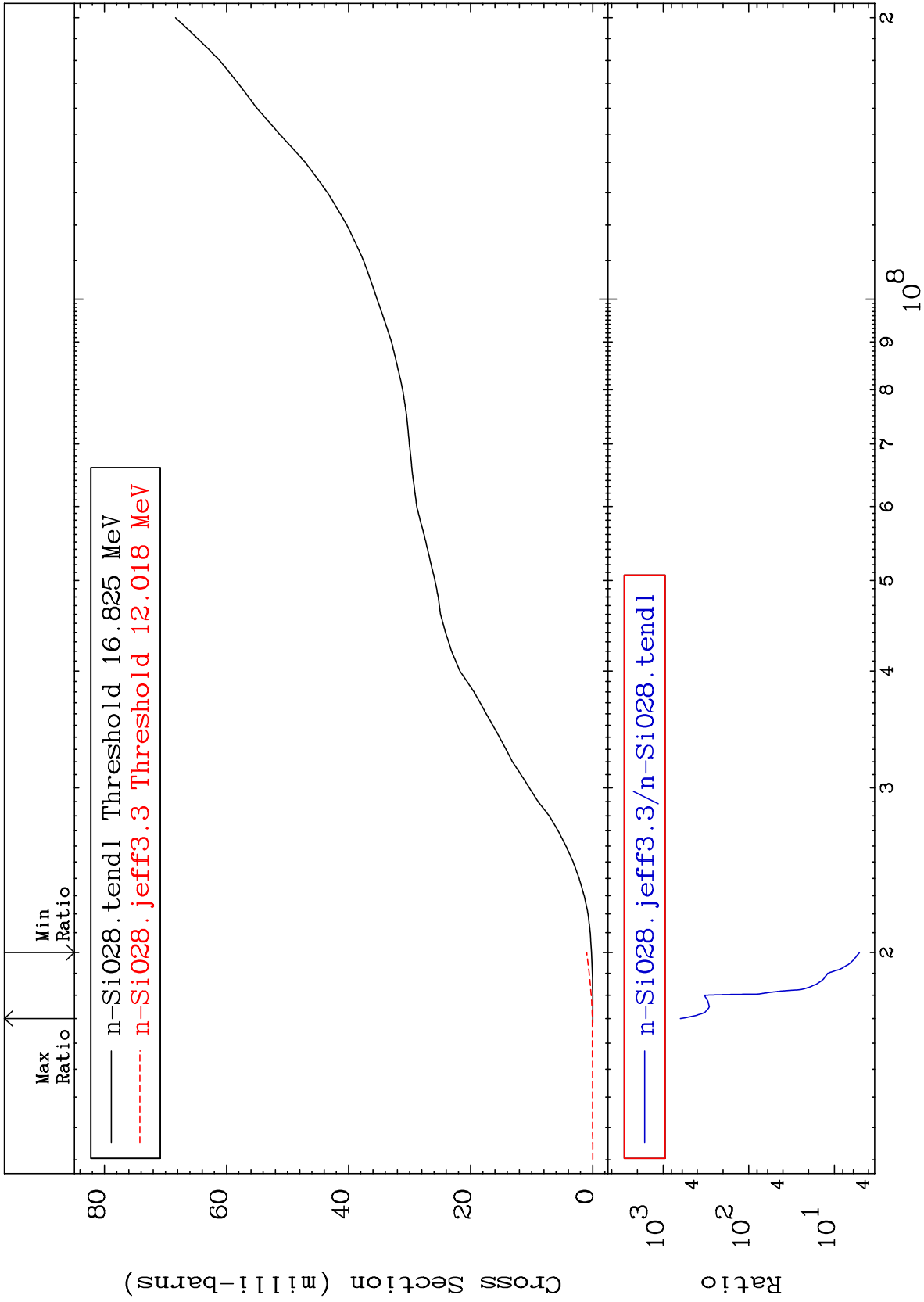
14-Si-28
-100.0 To 570.2 %

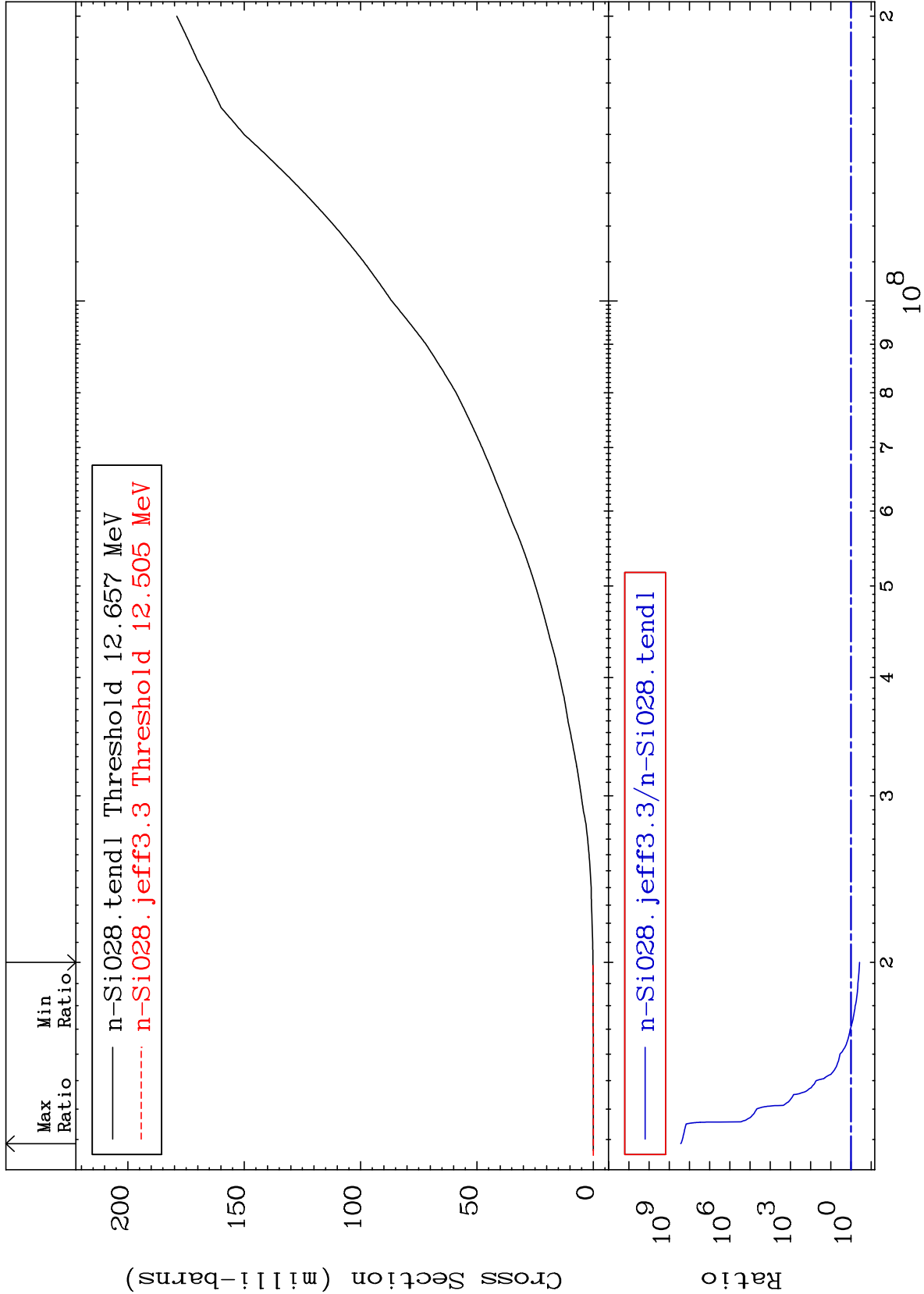


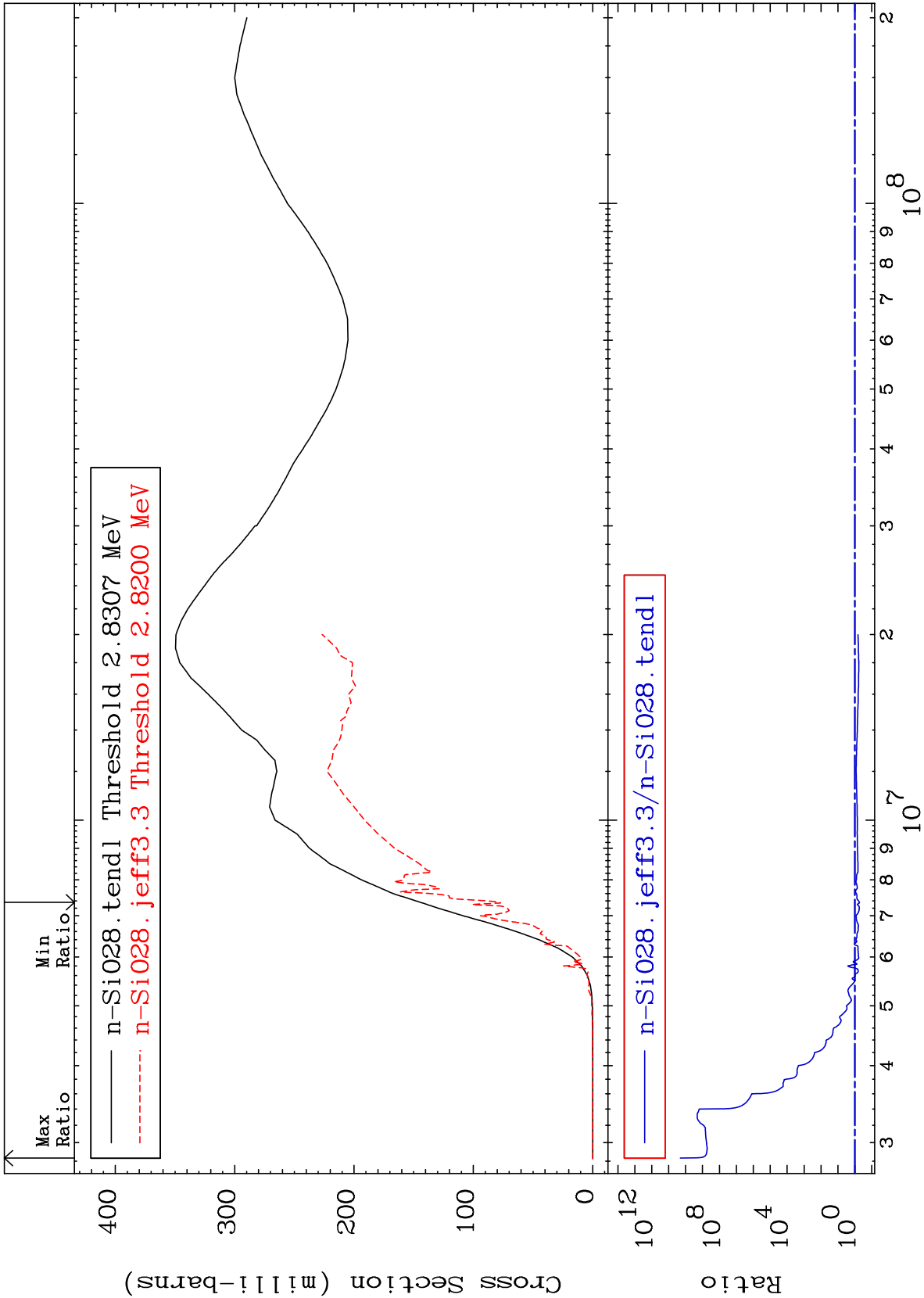
33

Incident Energy (eV)

14-Si-28

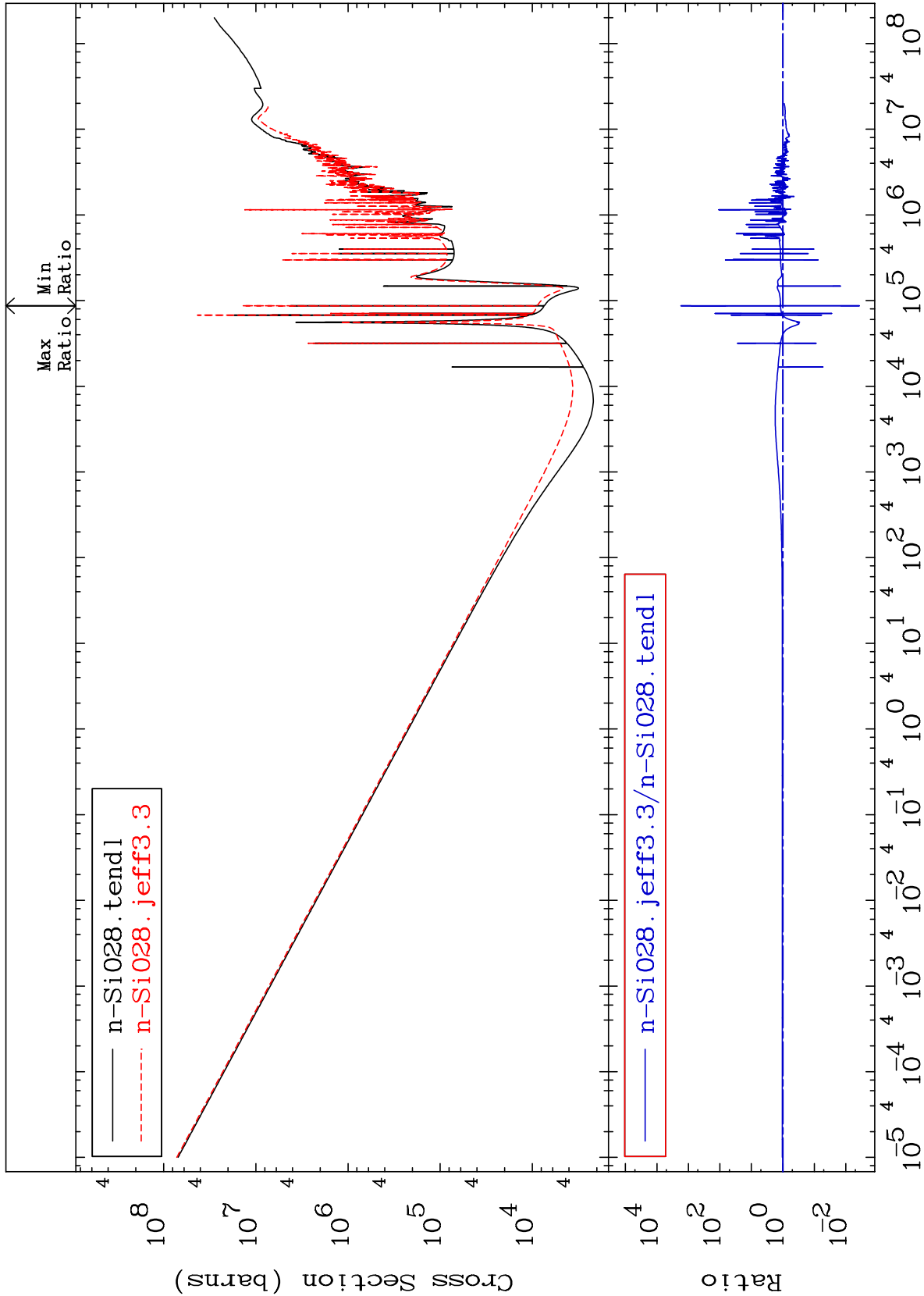


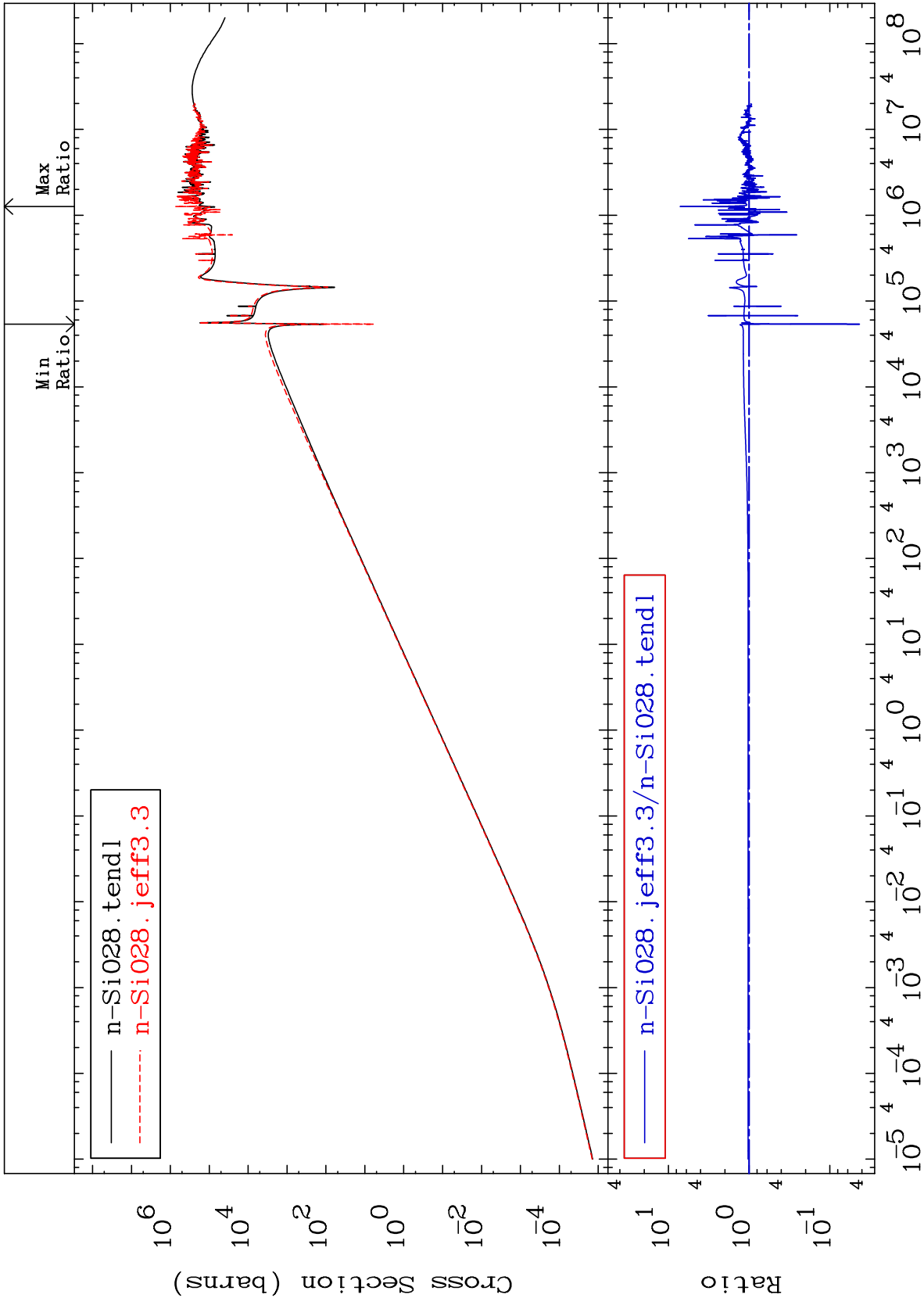




Cross Section

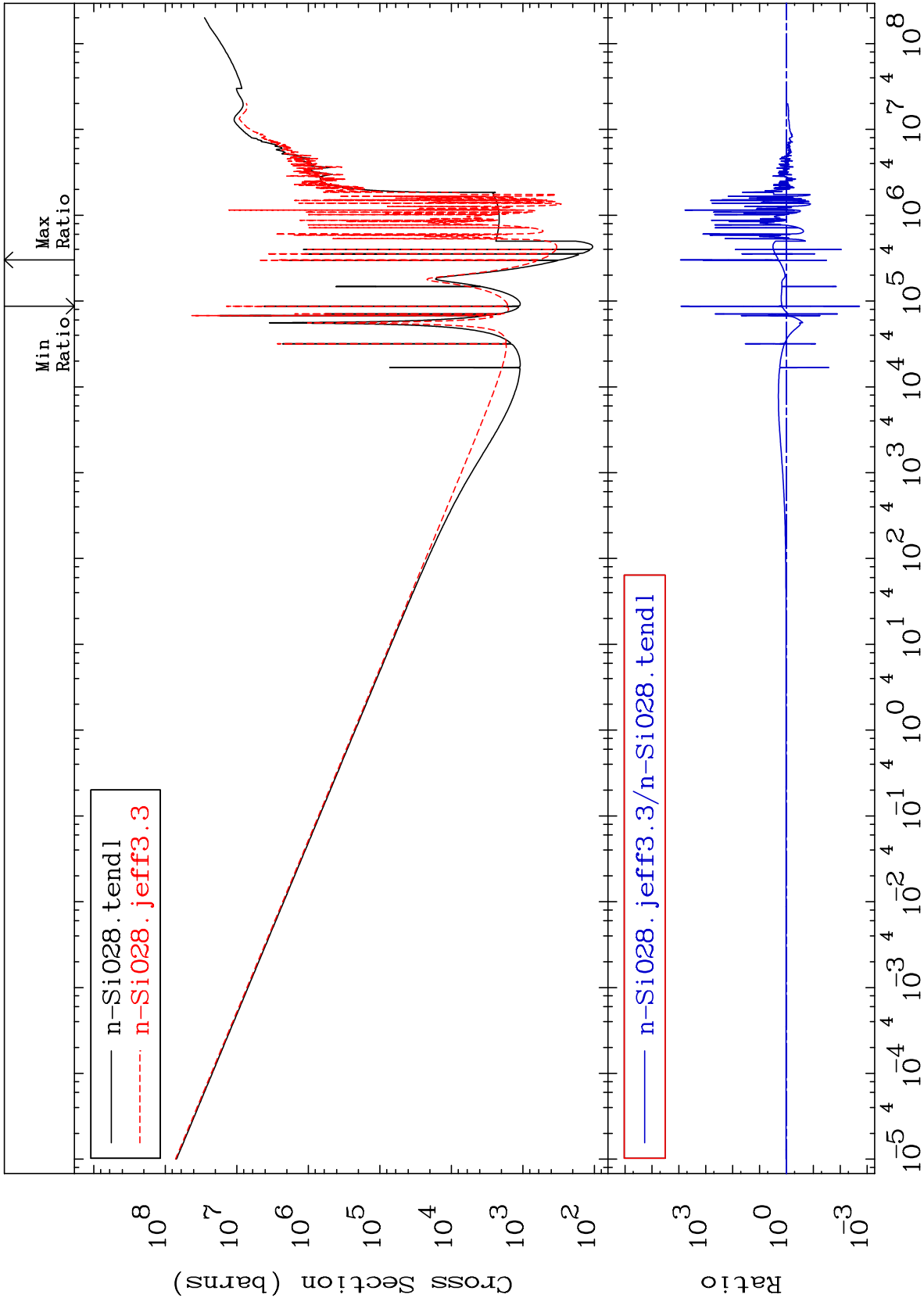
-99.63 To 9999. %

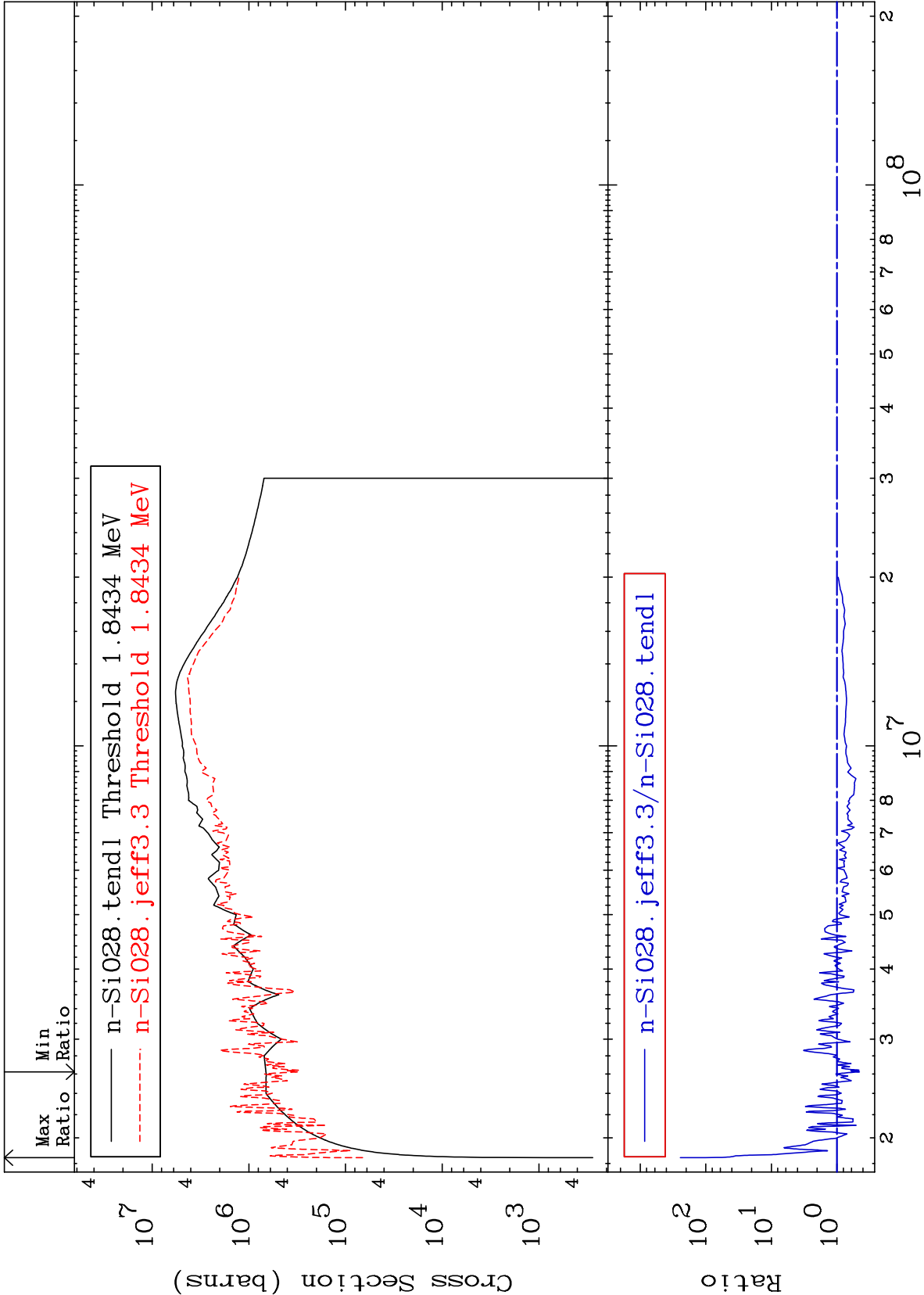


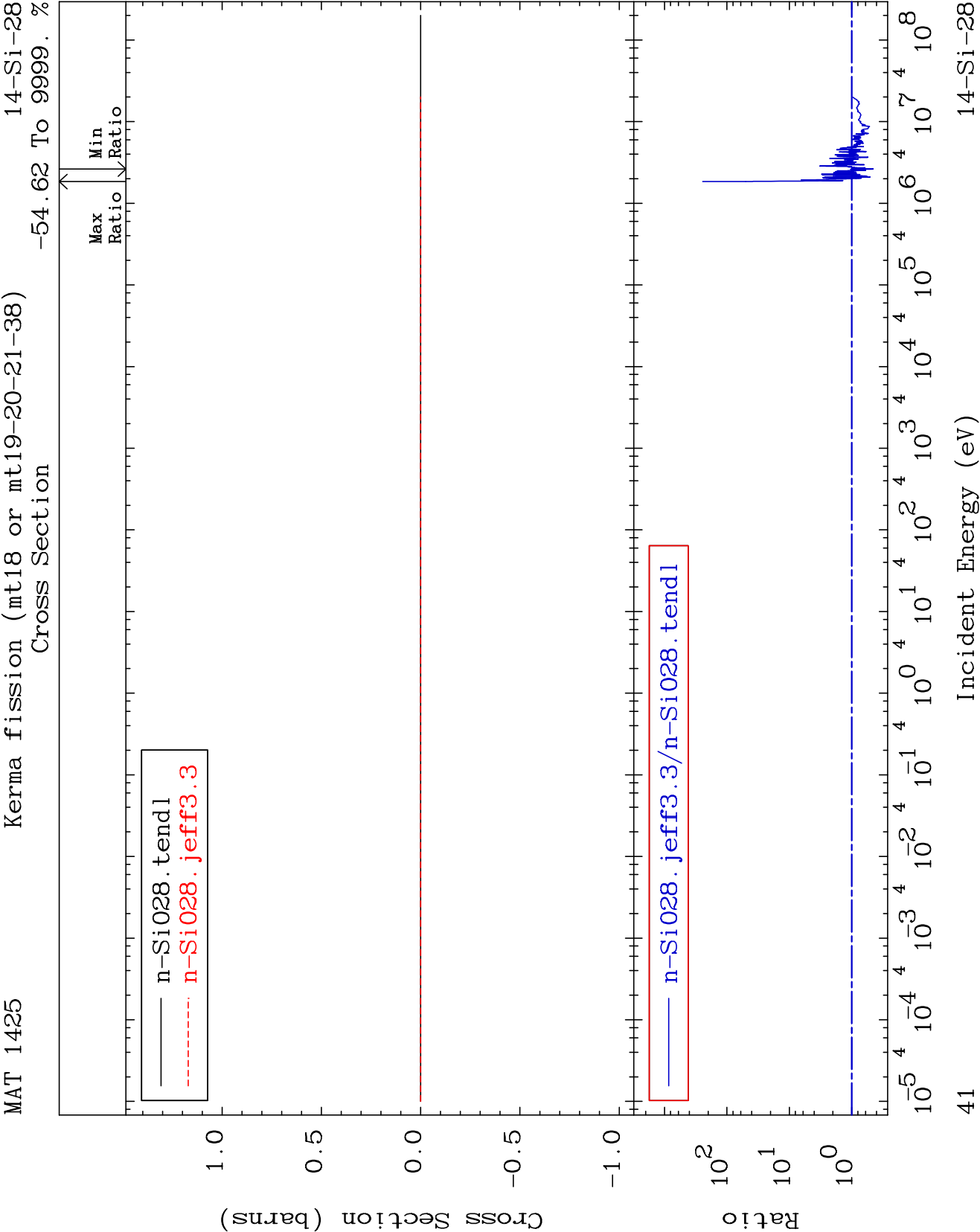


Cross Section

-99.81 To 9999. %

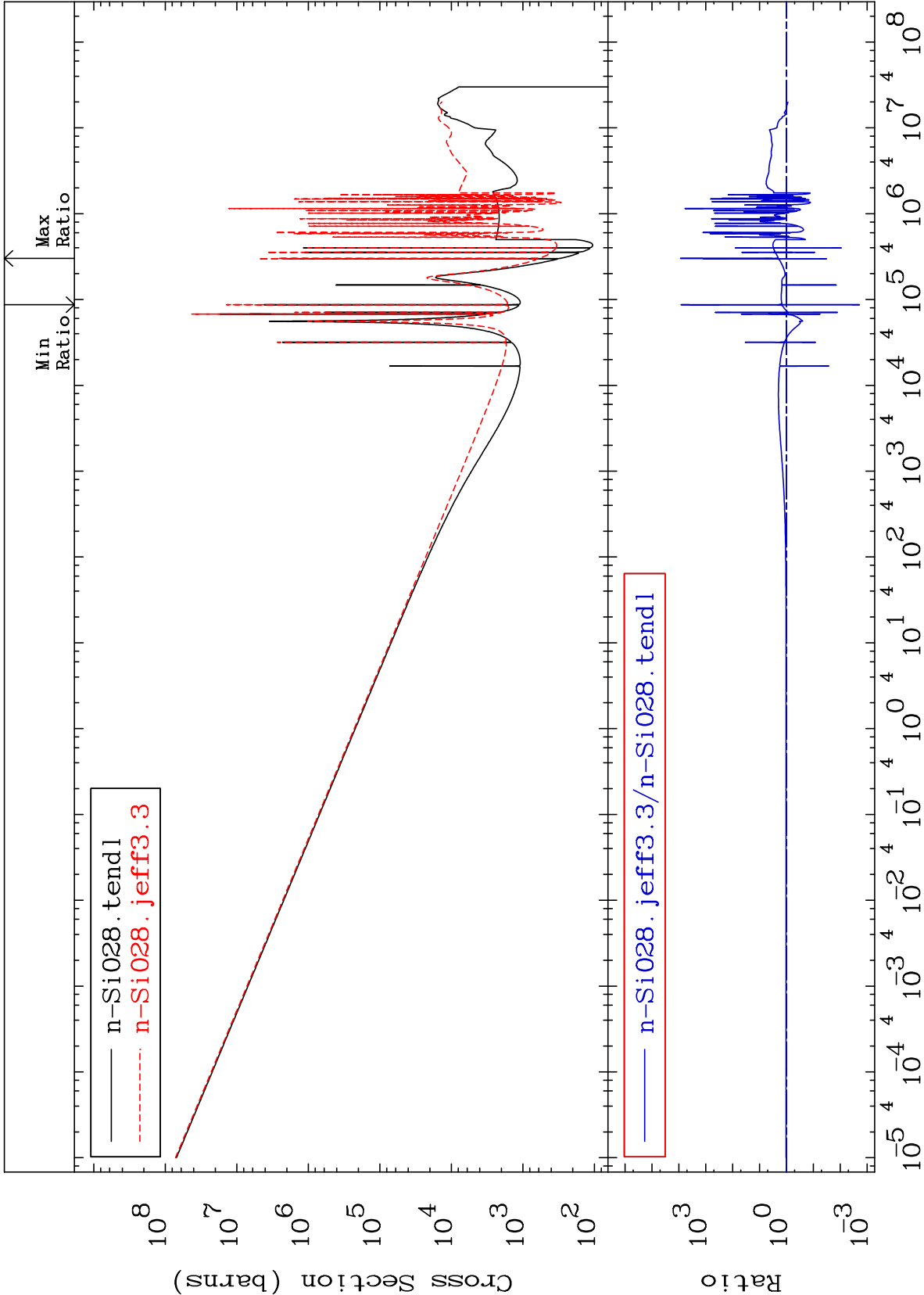






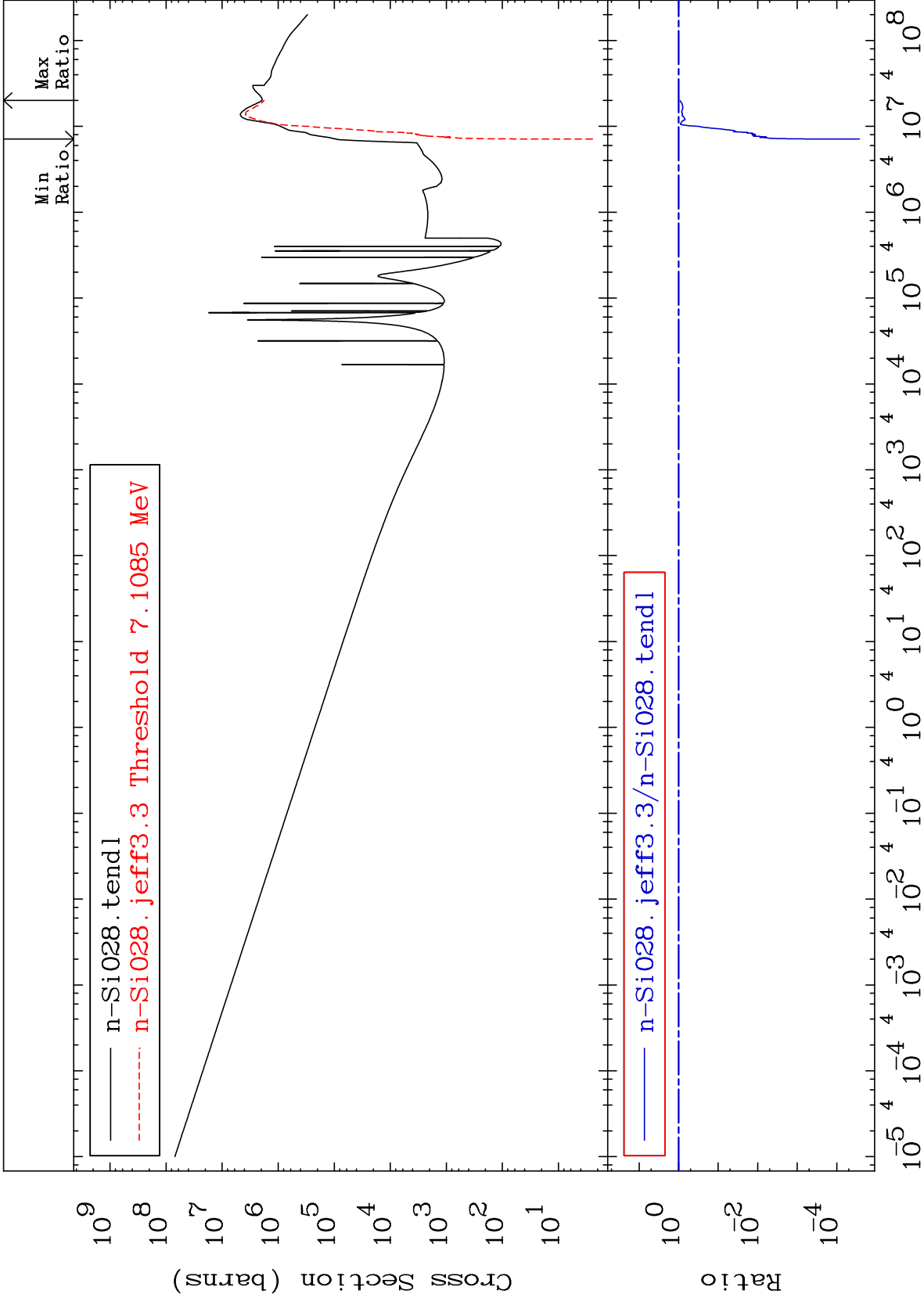
Cross Section

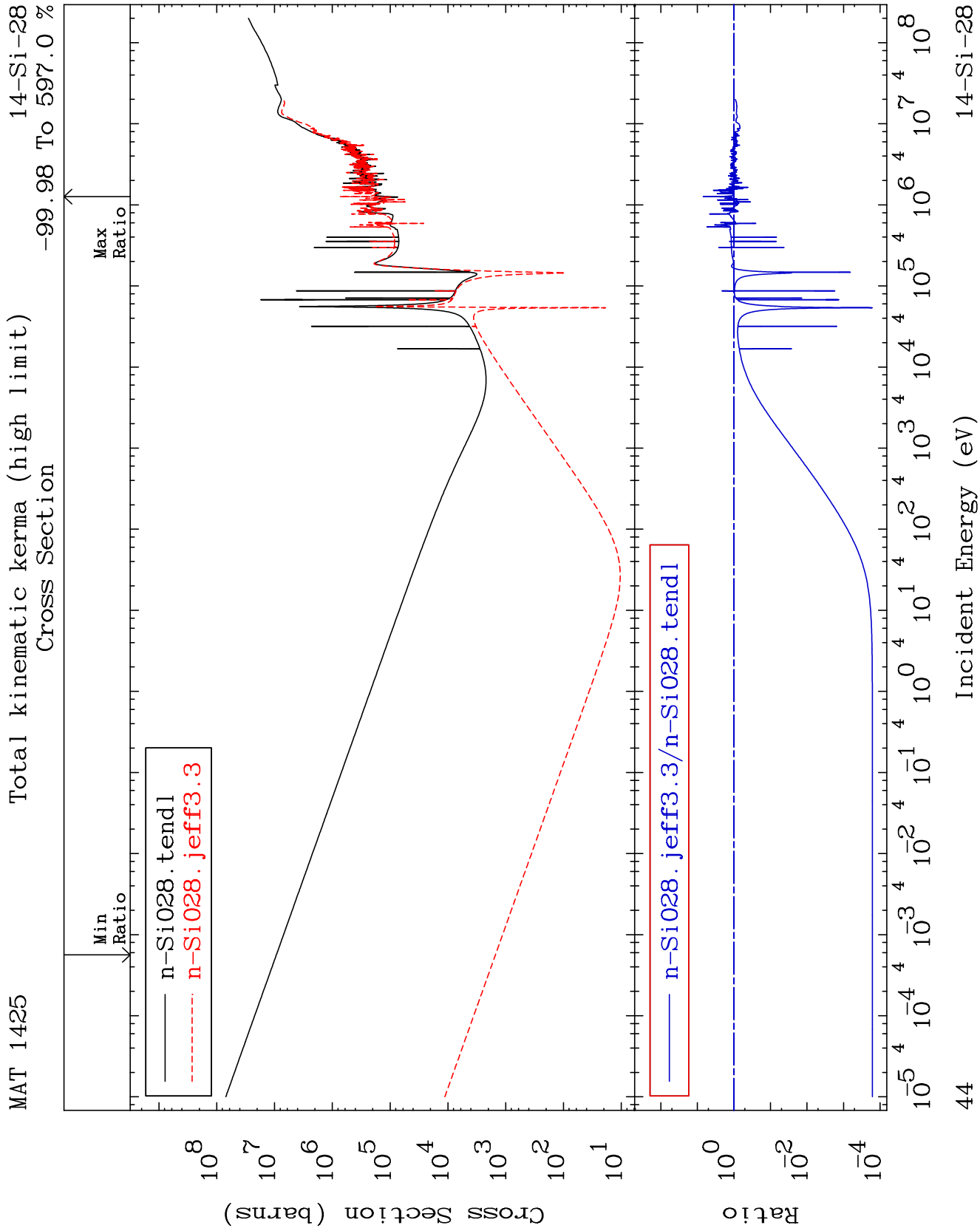
-99.81 To 9999. %



Cross Section

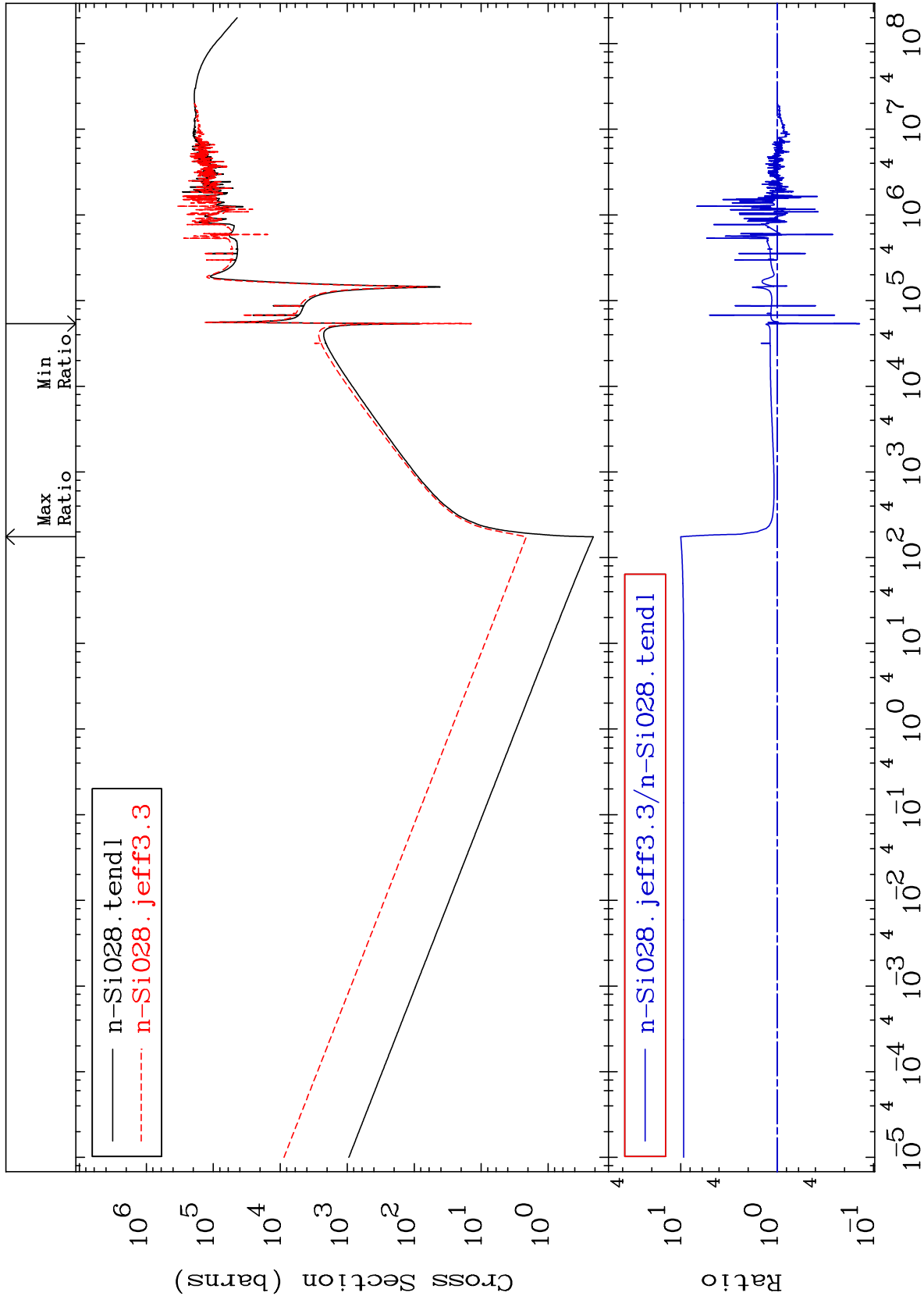
-100.0 To -8.355%

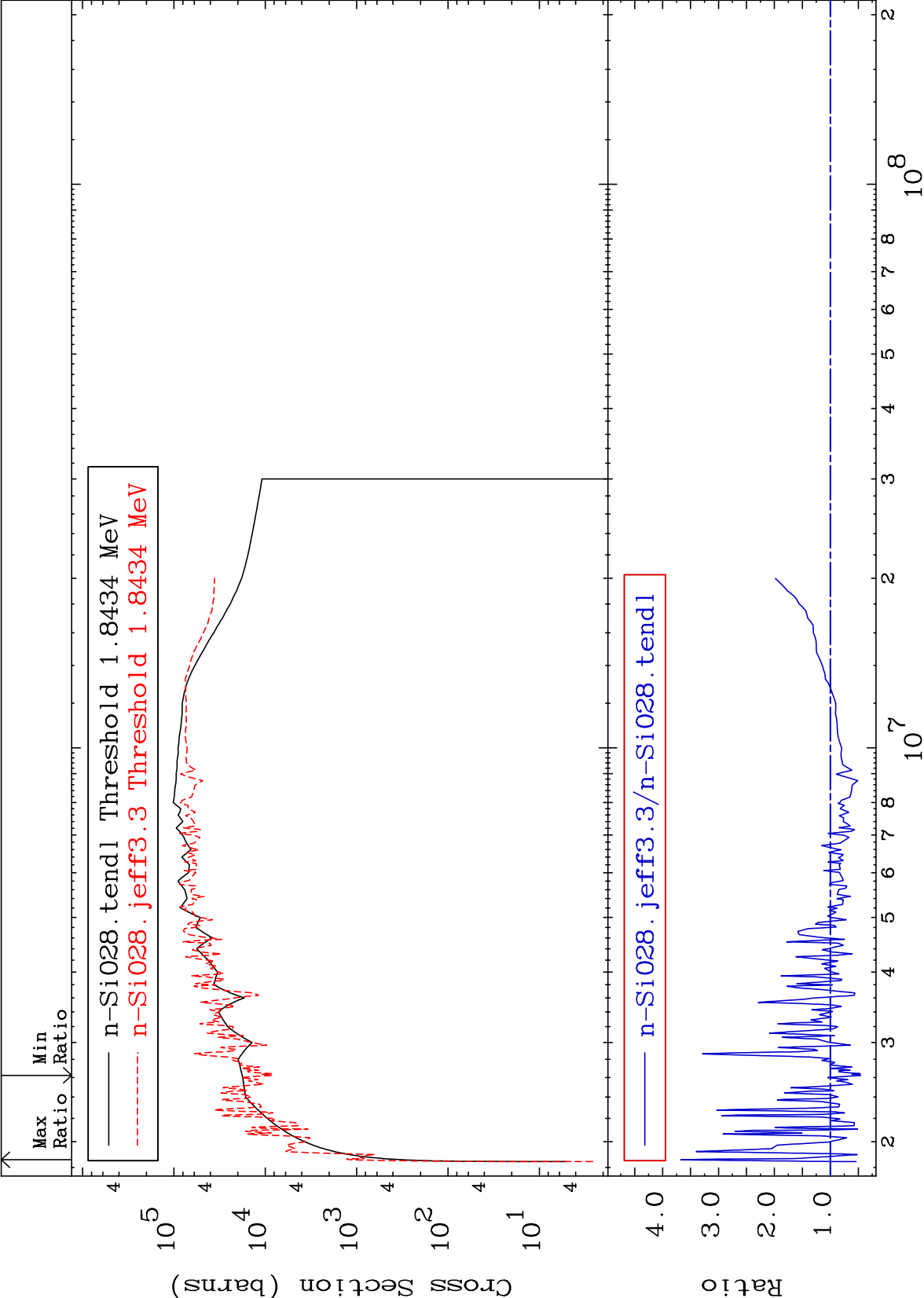




Cross Section

-86.03 To 898.6 %





Cross Section

-94.56 To 9999. %

