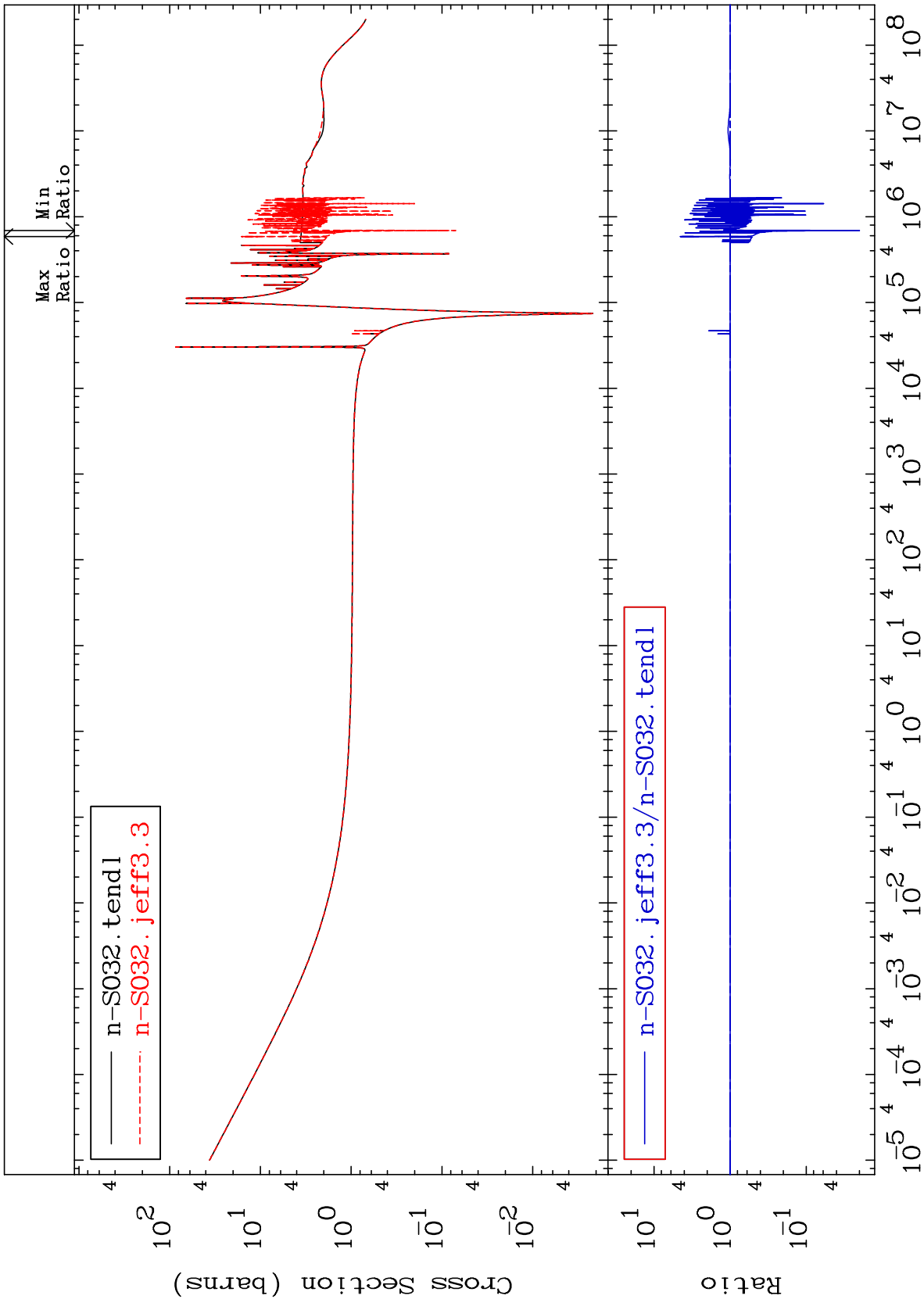


MAT 1625

Total
Cross Section

16-S -32
-98.00 To 349.8 %



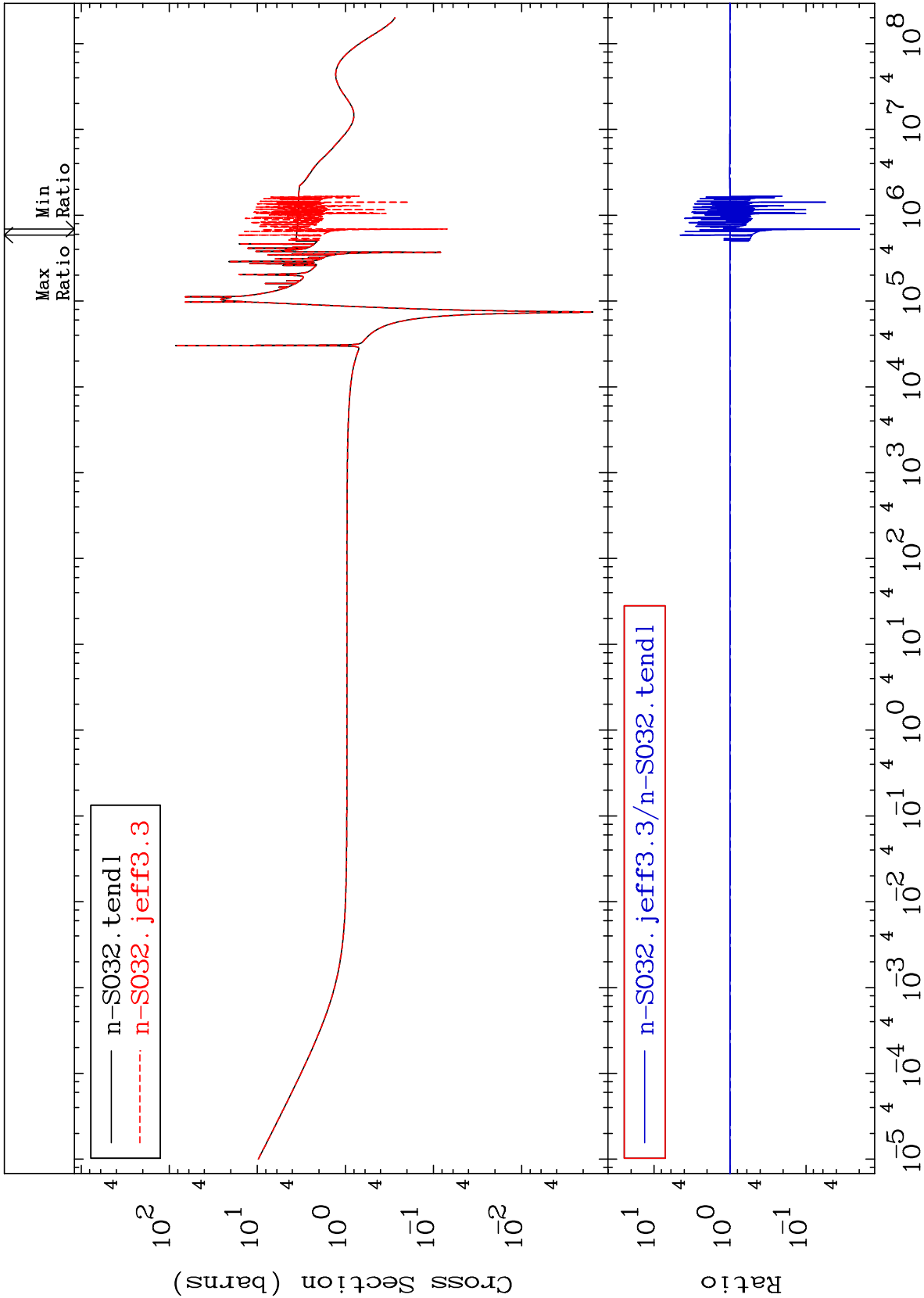
Incident Energy (eV)

16-S -32

MAT 1625

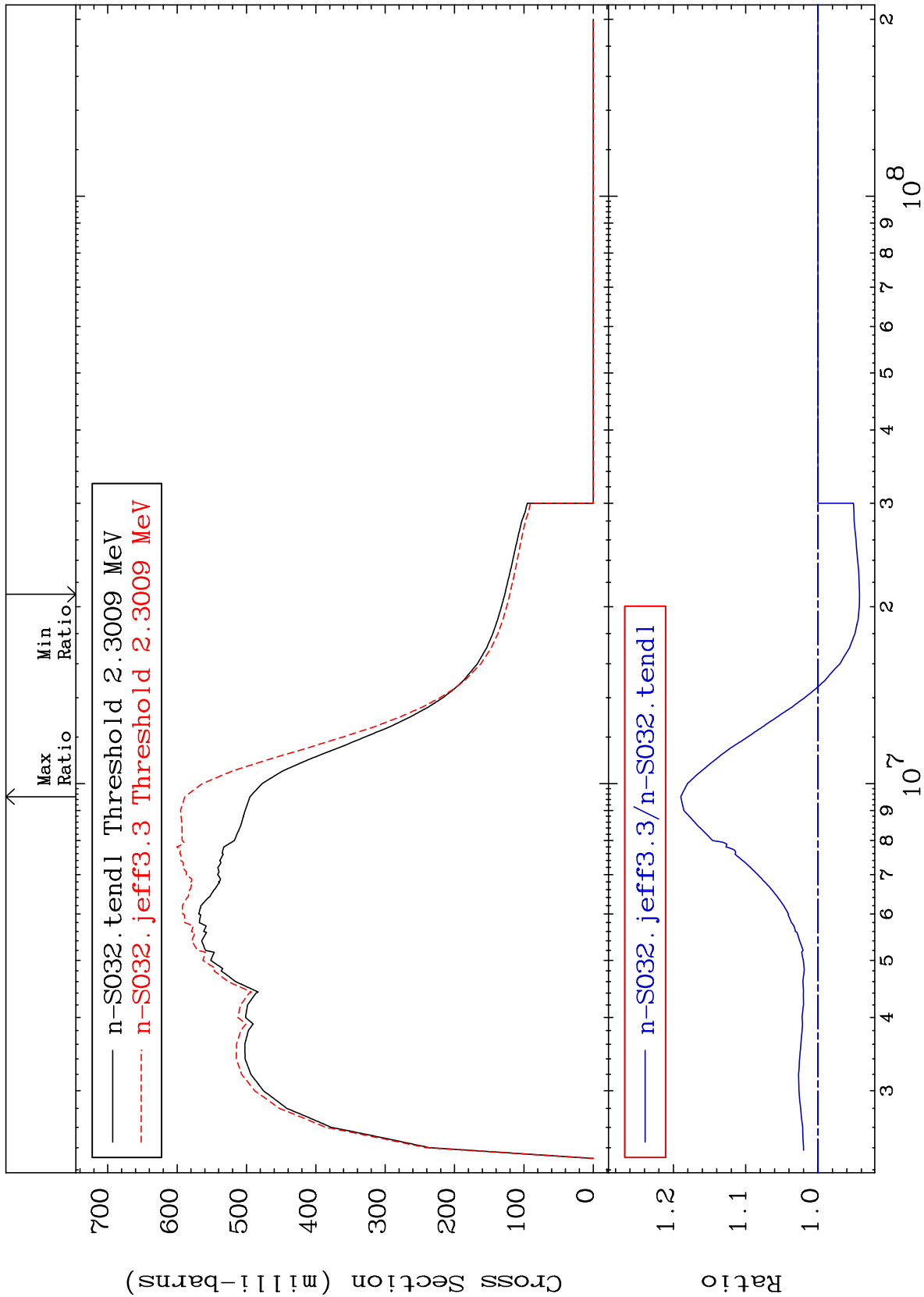
Elastic
Cross Section

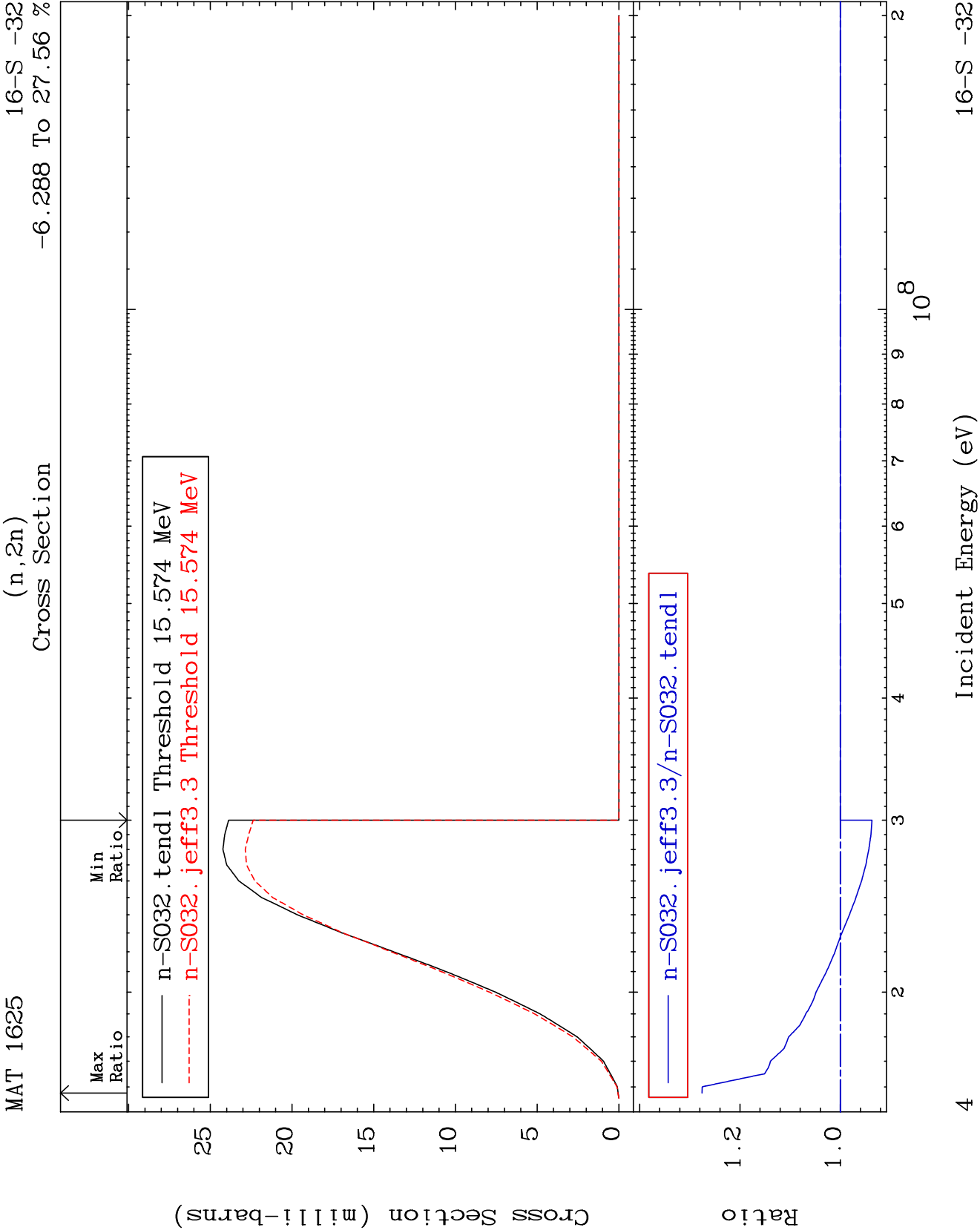
16-S -32
-98.02 To 349.6 %

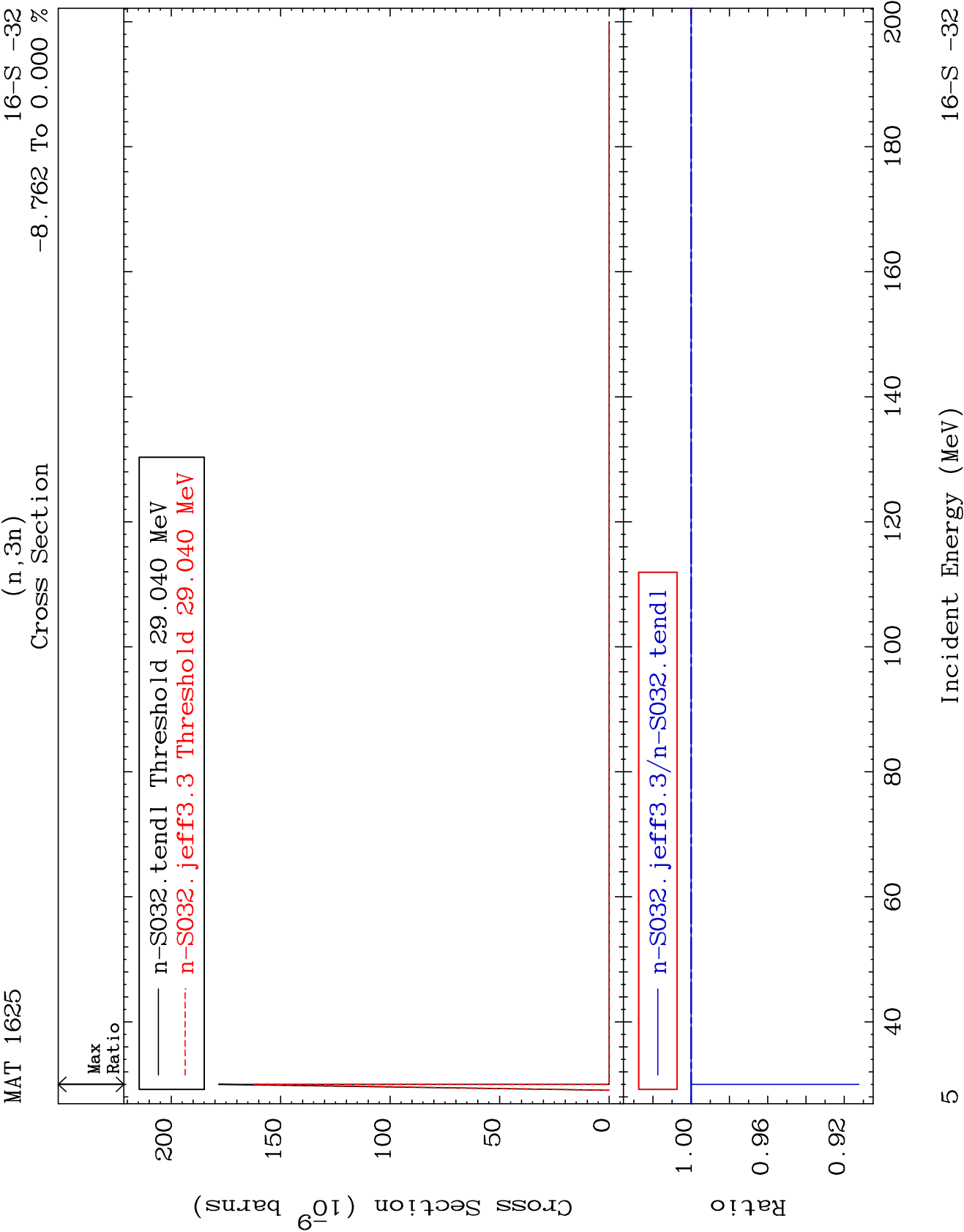


Incident Energy (eV)

16-S -32



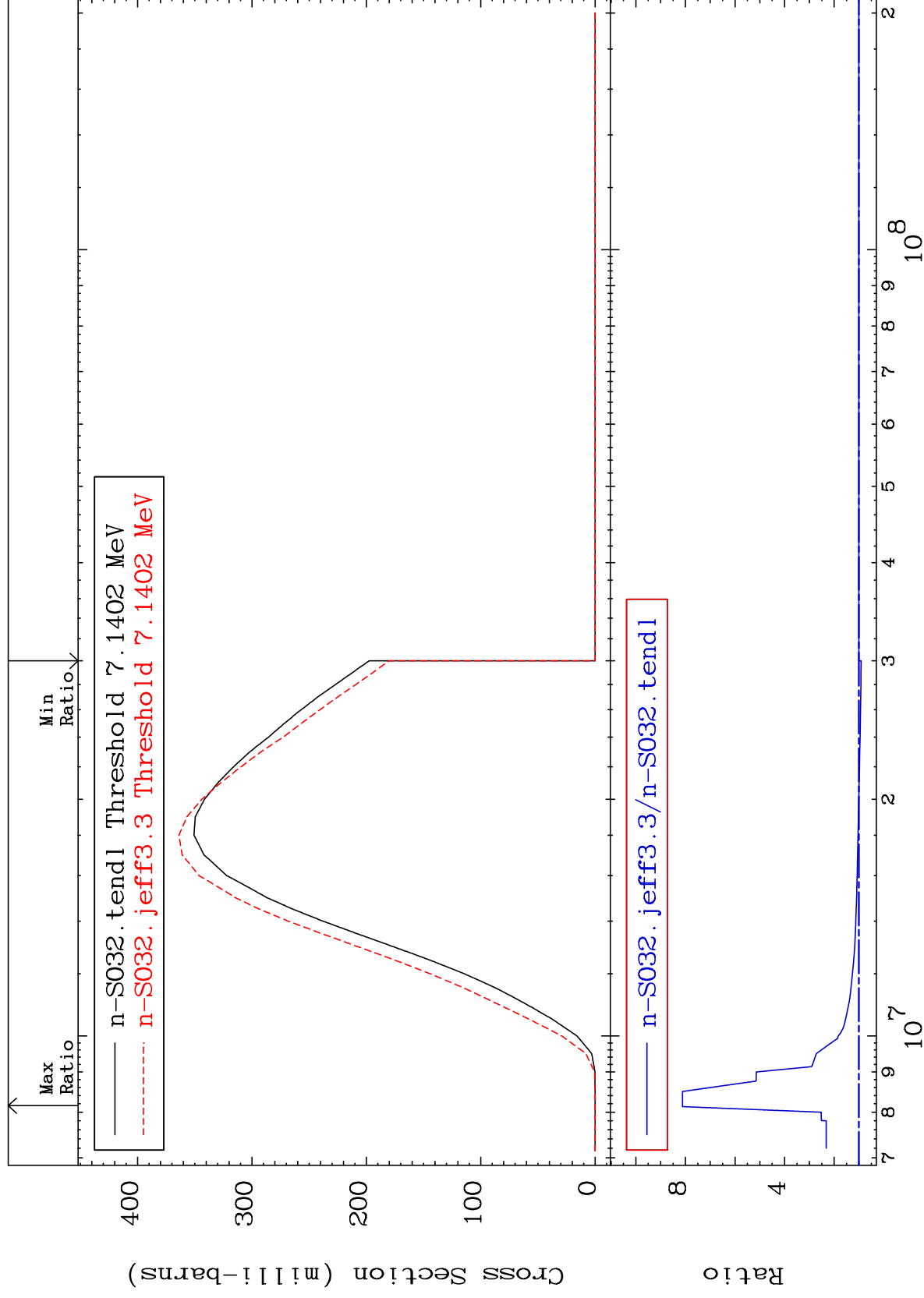




MAT 1625

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

16-S -32
-8.850 To 711.7 %



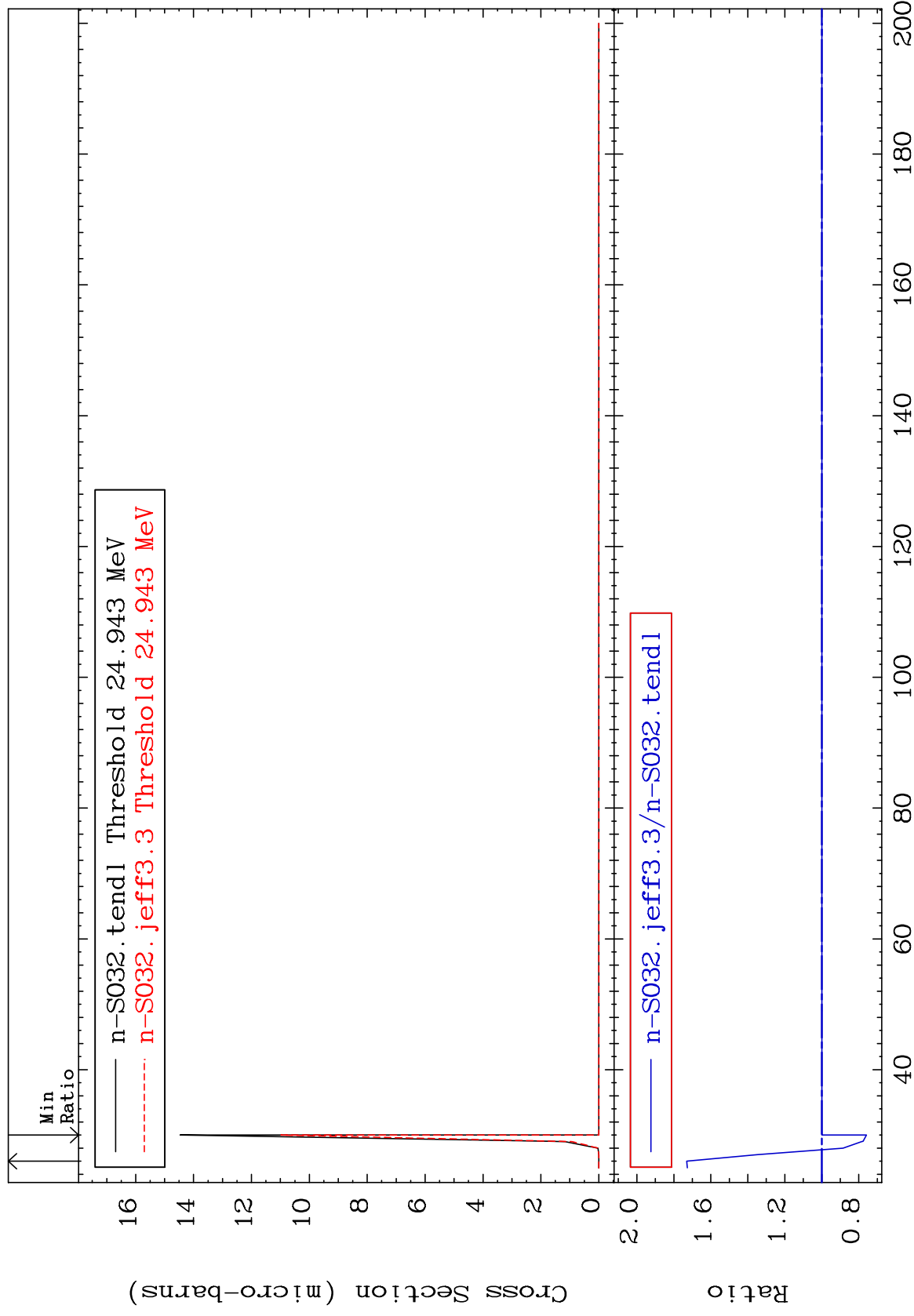
Incident Energy (eV)

16-S-32

MAT 1625

(n,2n) α
Cross Section

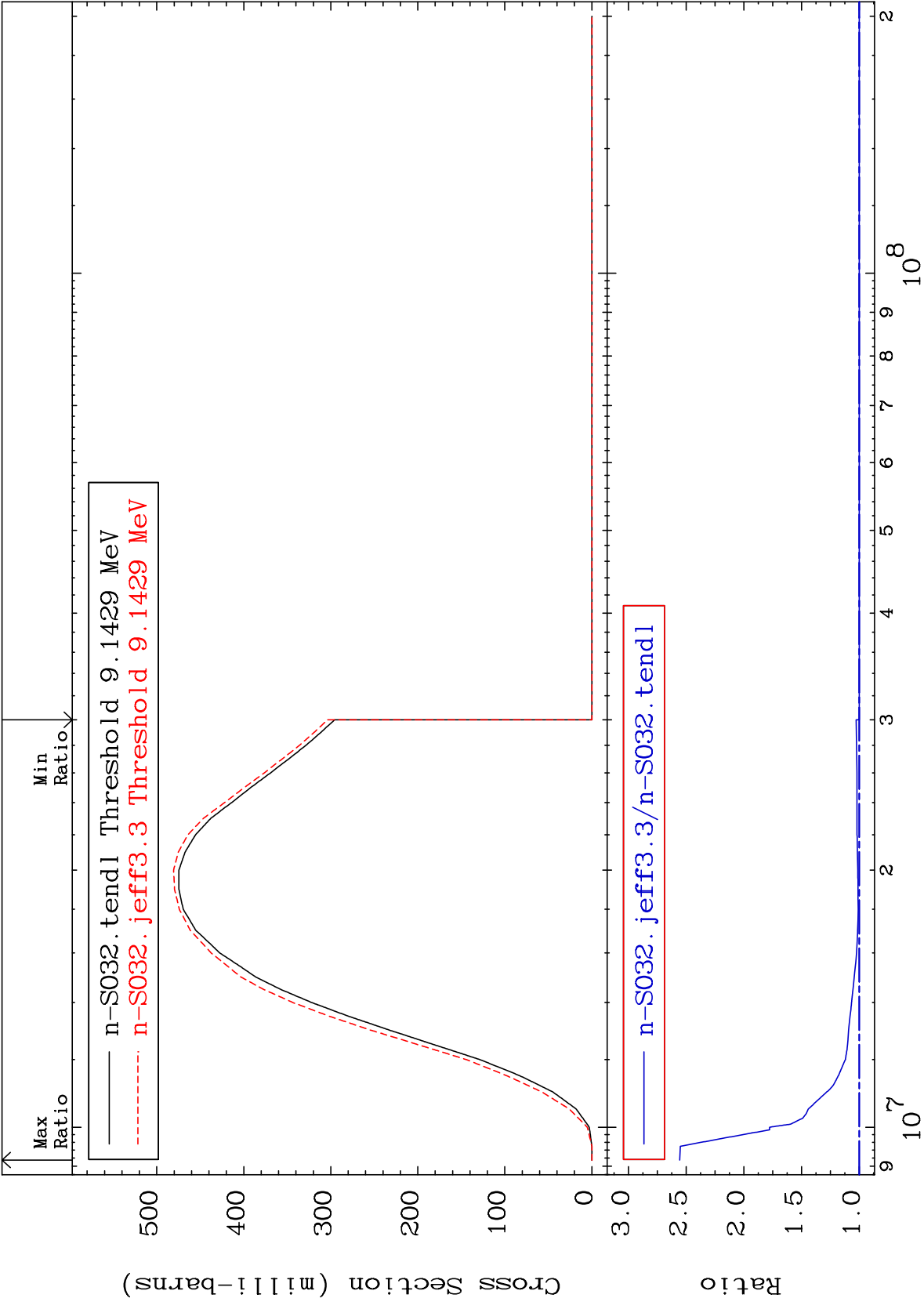
16-S -32
-24.15 To 73.03 %



MAT 1625

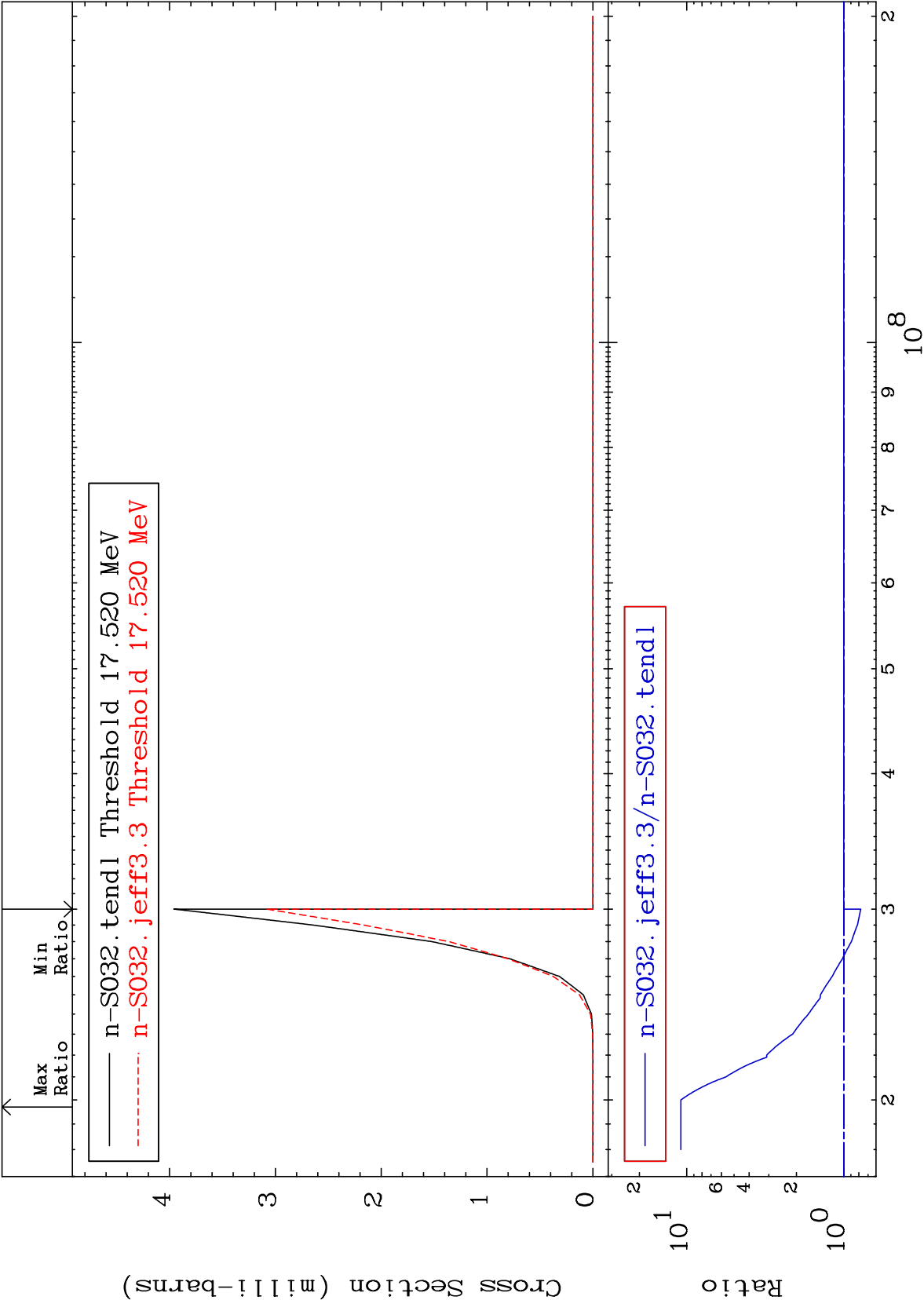
(n,n') p
Cross Section

16-S -32
0.000 To 155.6 %



Incident Energy (eV)

16-S -32



MAT 1625

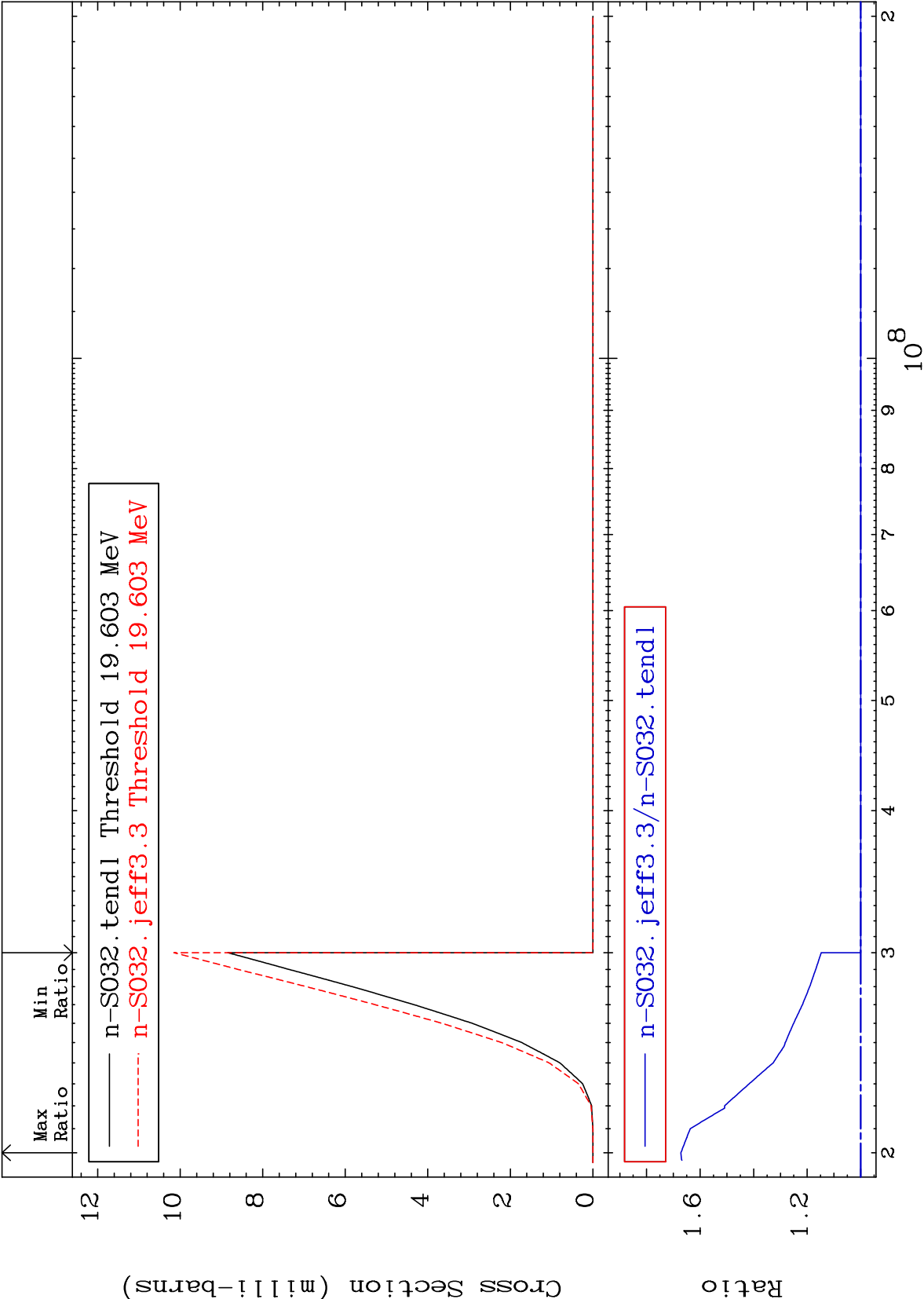
(n,n') d

16-S -32

Cross Section

0.000

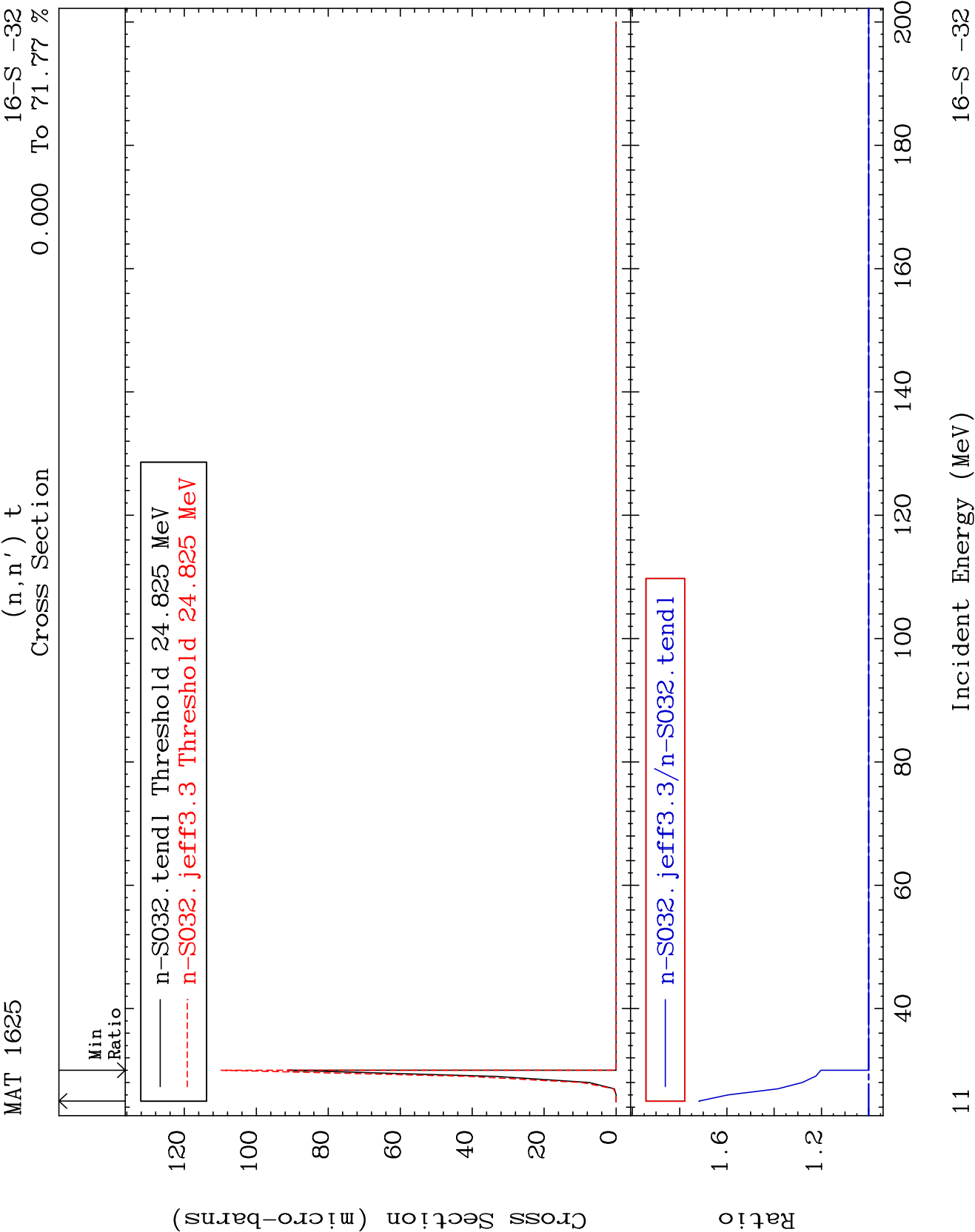
To 67.18 %



10

Incident Energy (eV)

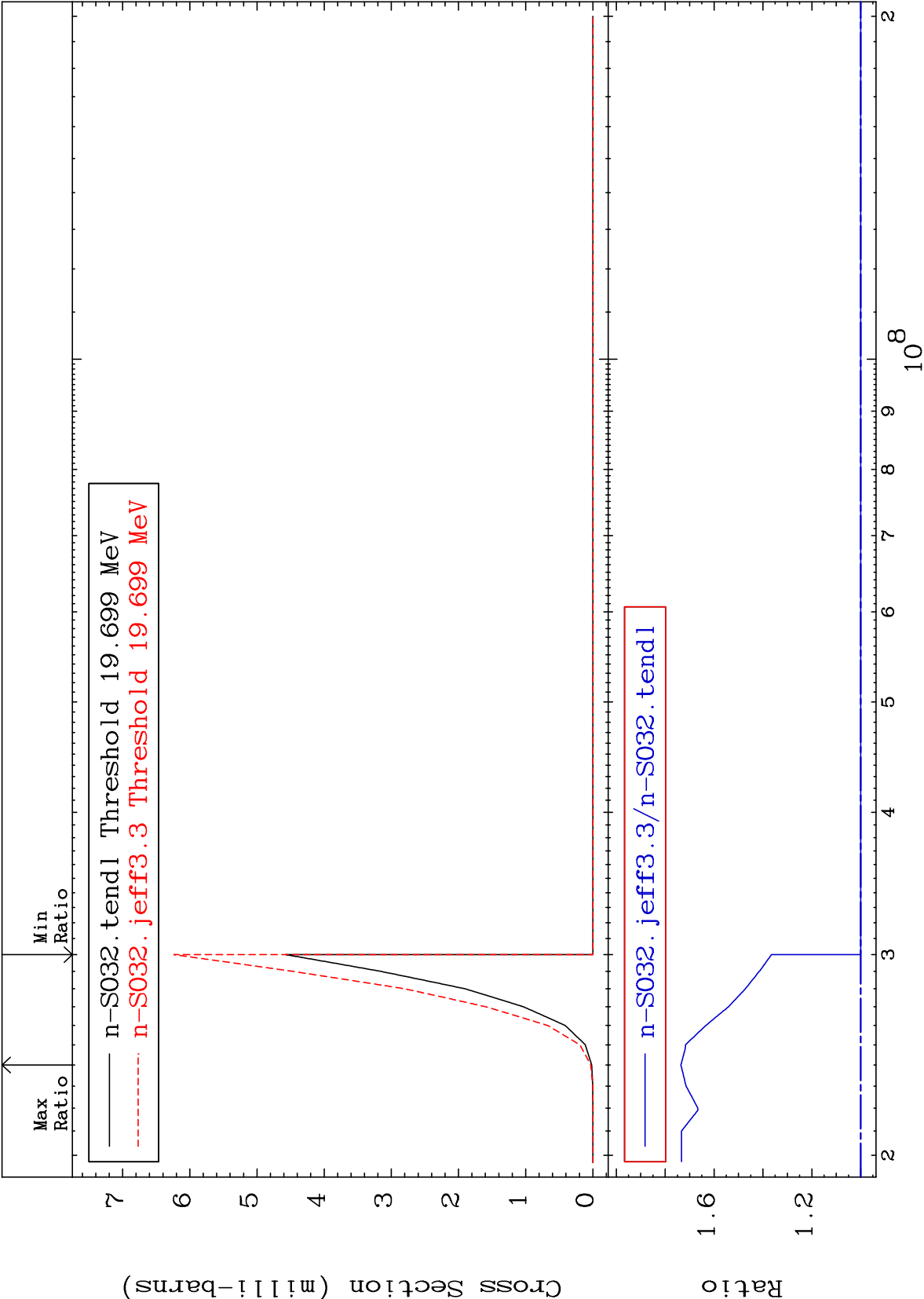
16-S -32



MAT 1625

(n,n') He-3
Cross Section

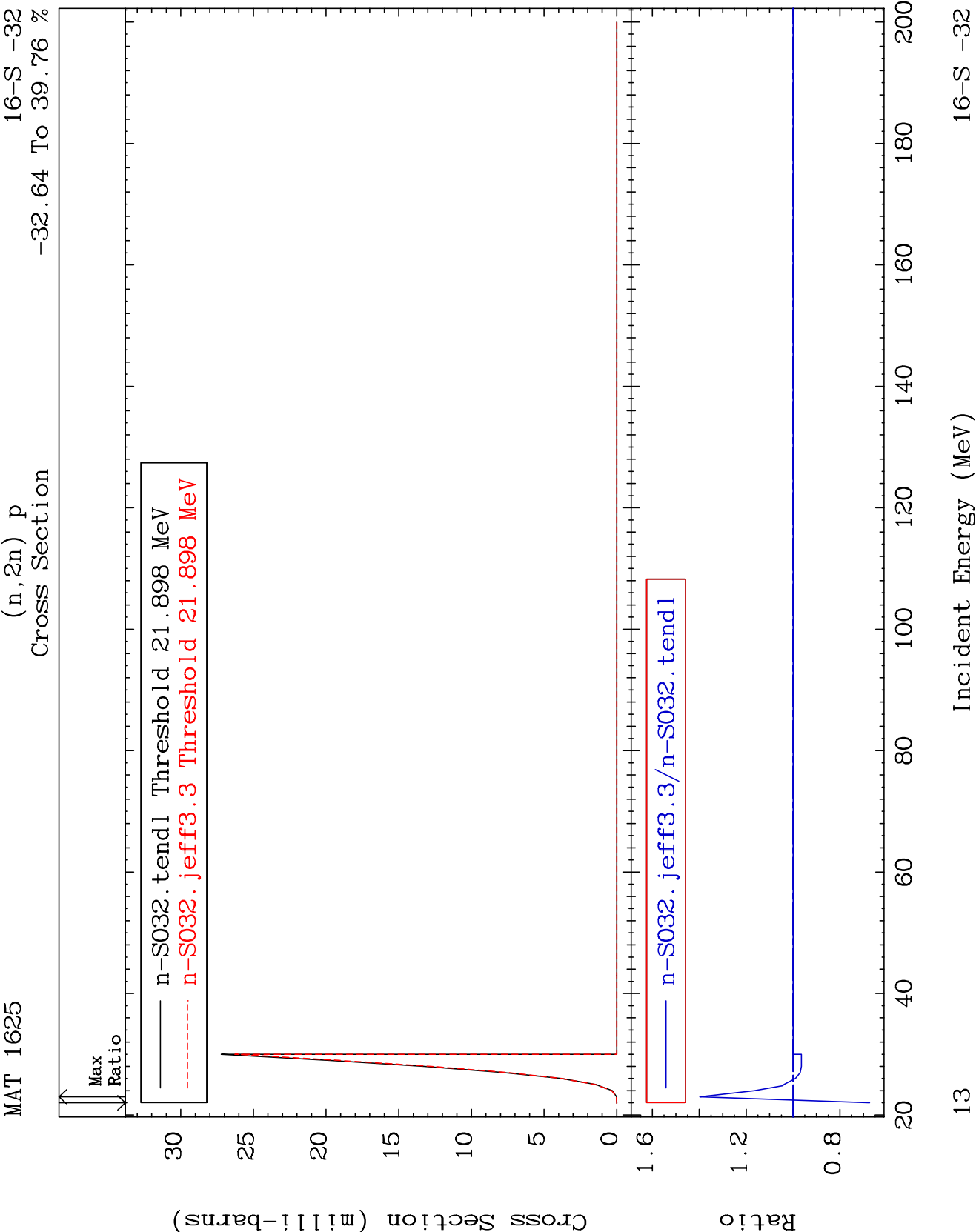
16-S -32
0.000 To 73.57 %

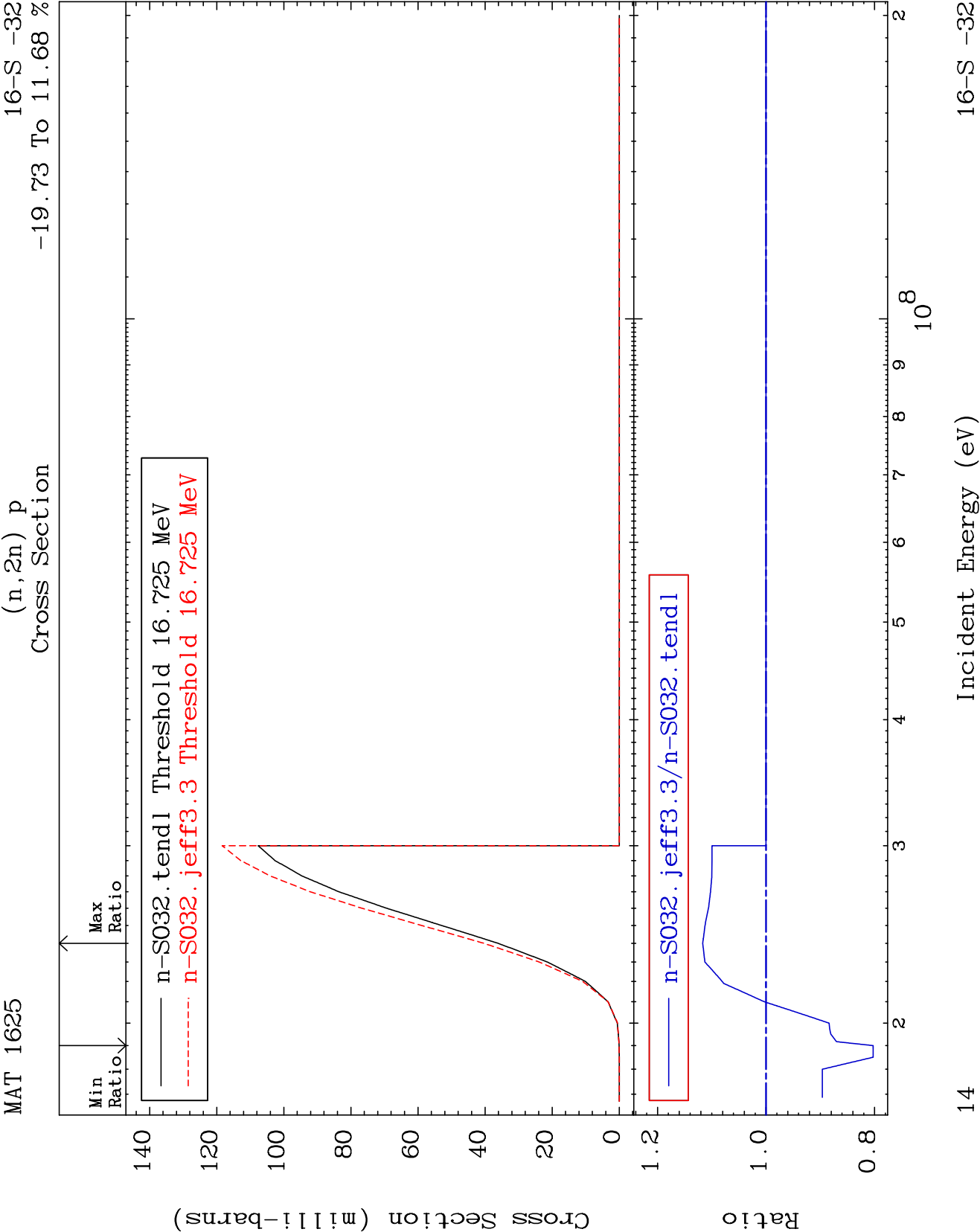


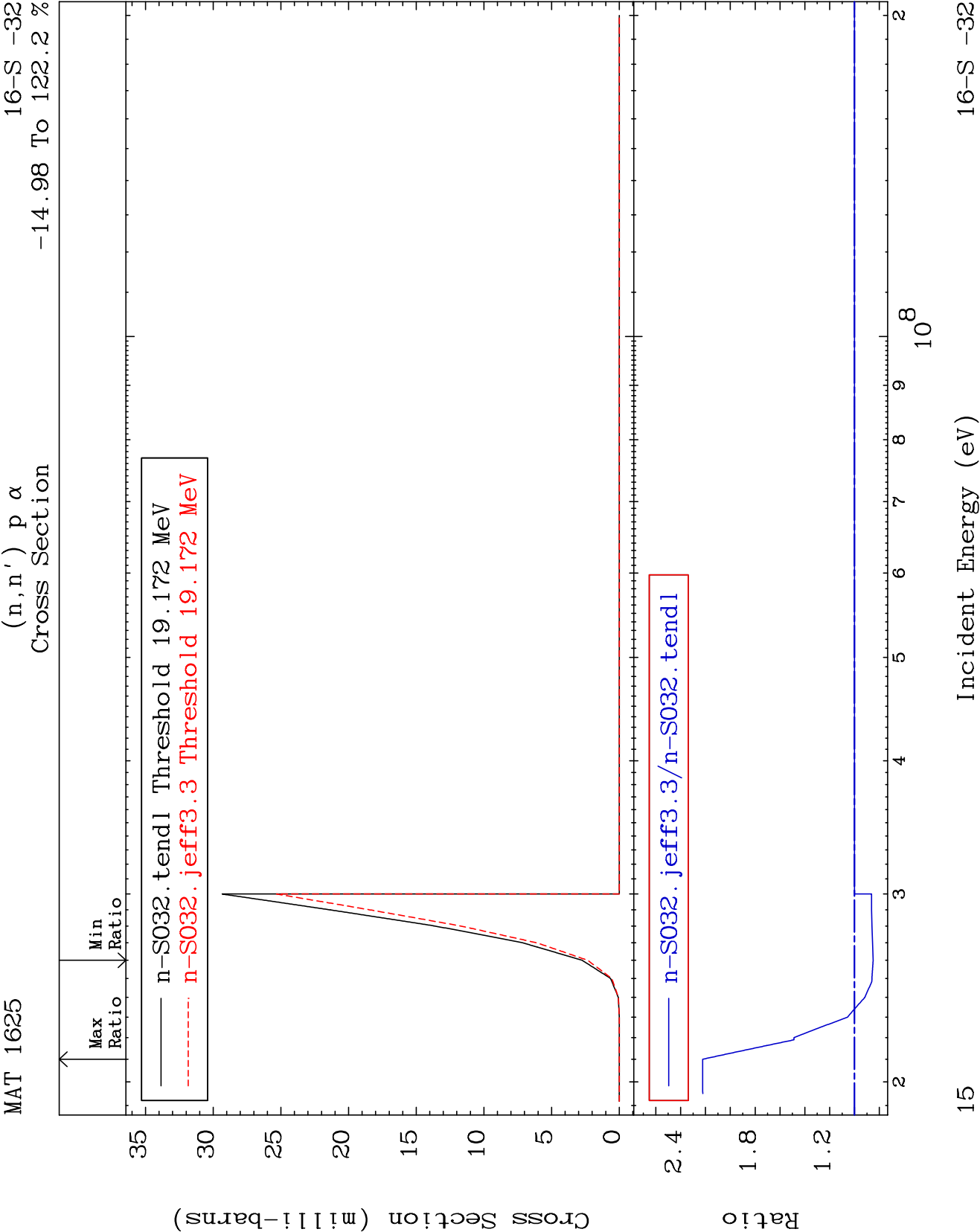
12

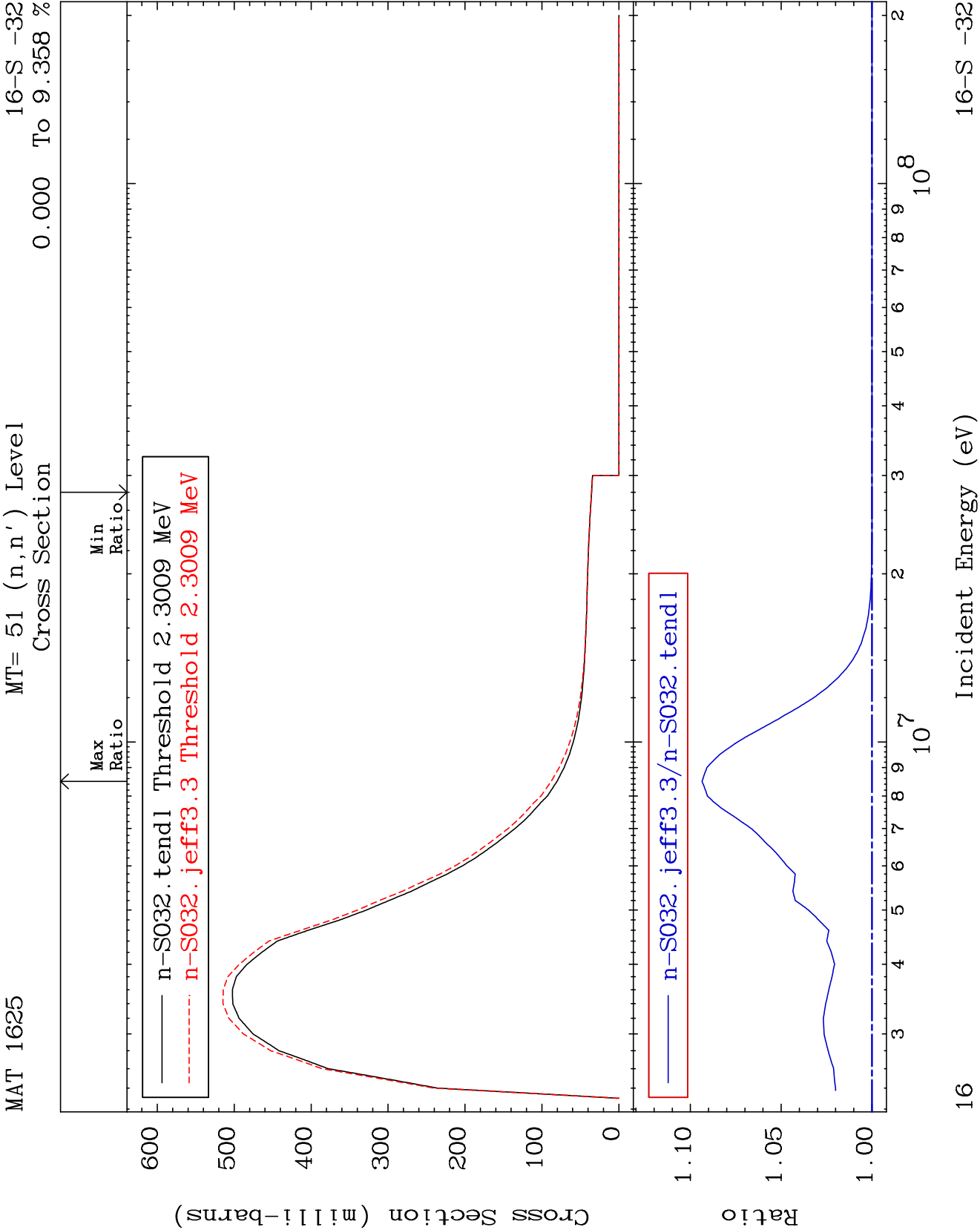
Incident Energy (eV)

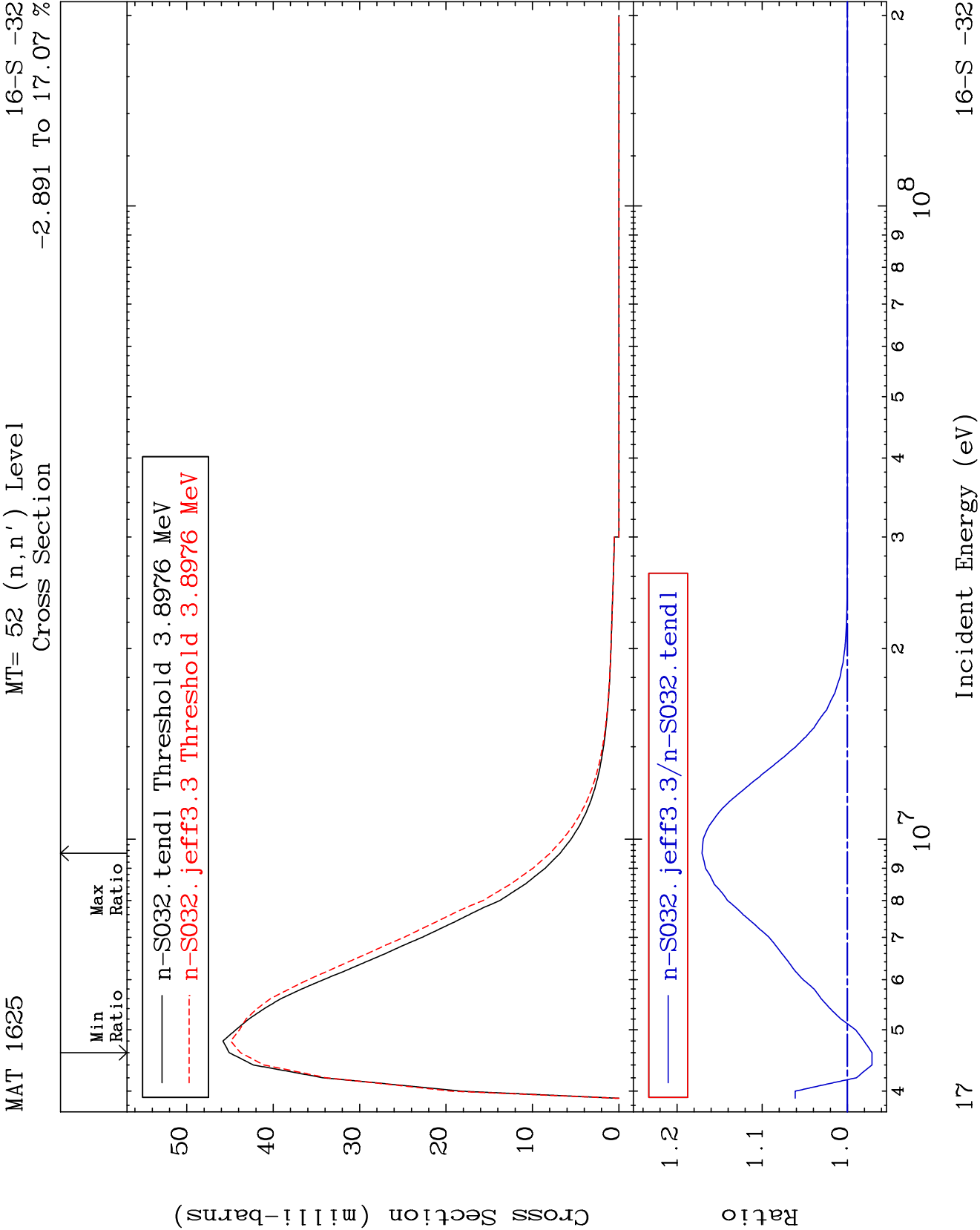
16-S -32







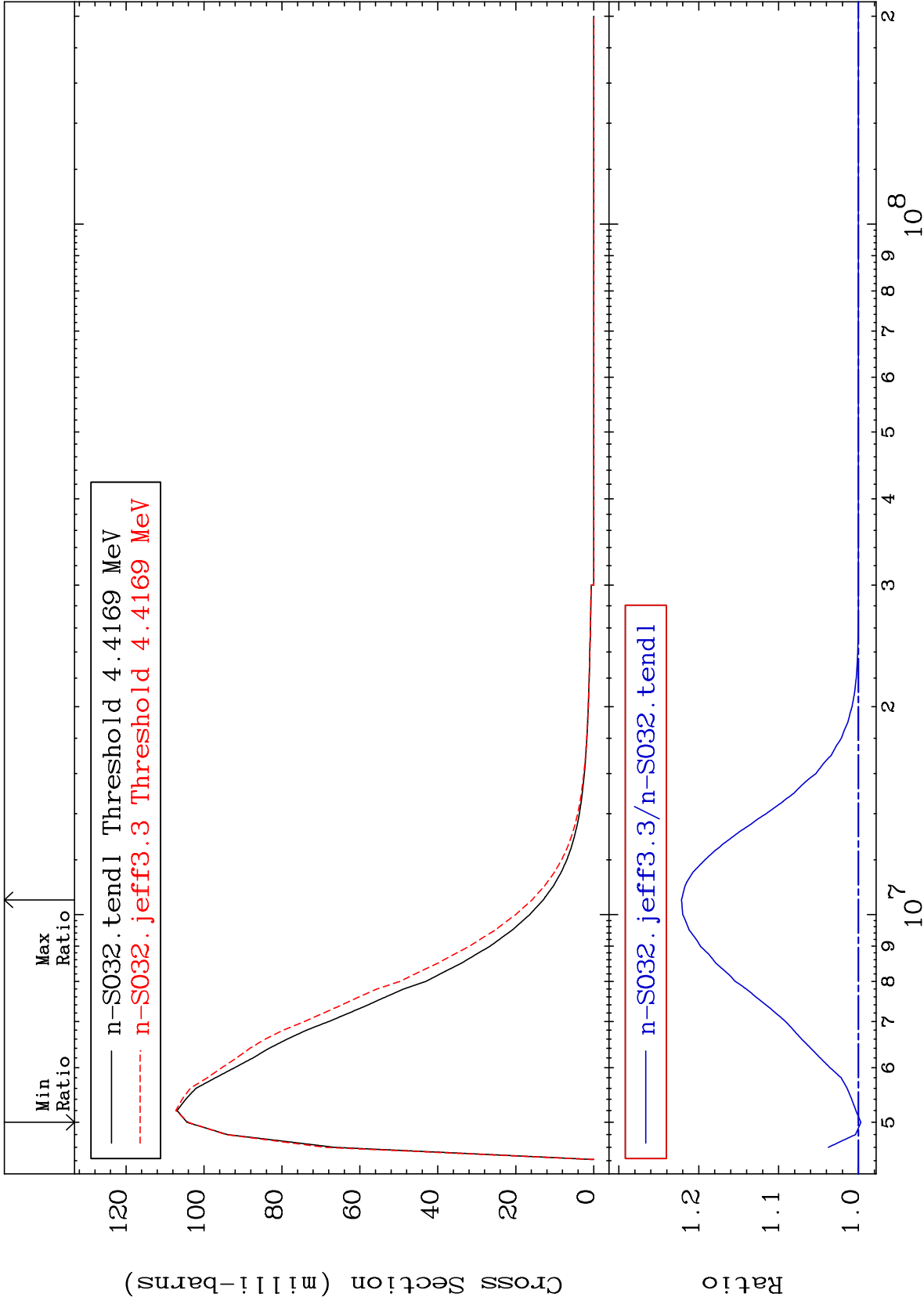




MAT 1625

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

16-S -32
-0.303 To 22.16 %



18

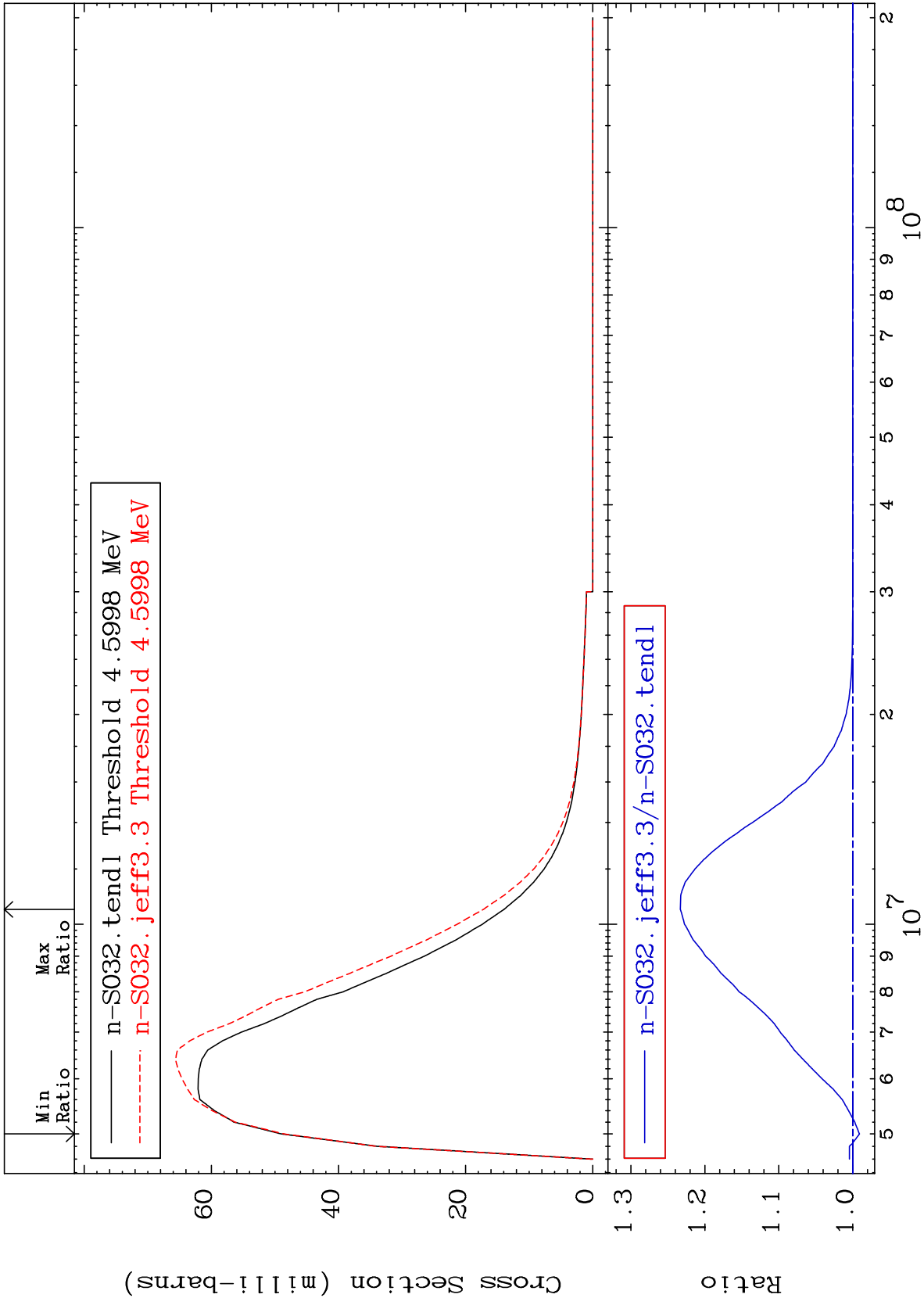
Incident Energy (eV)

16-S -32

MAT 1625

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

16-S -32
-0.904 To 23.31 %



19

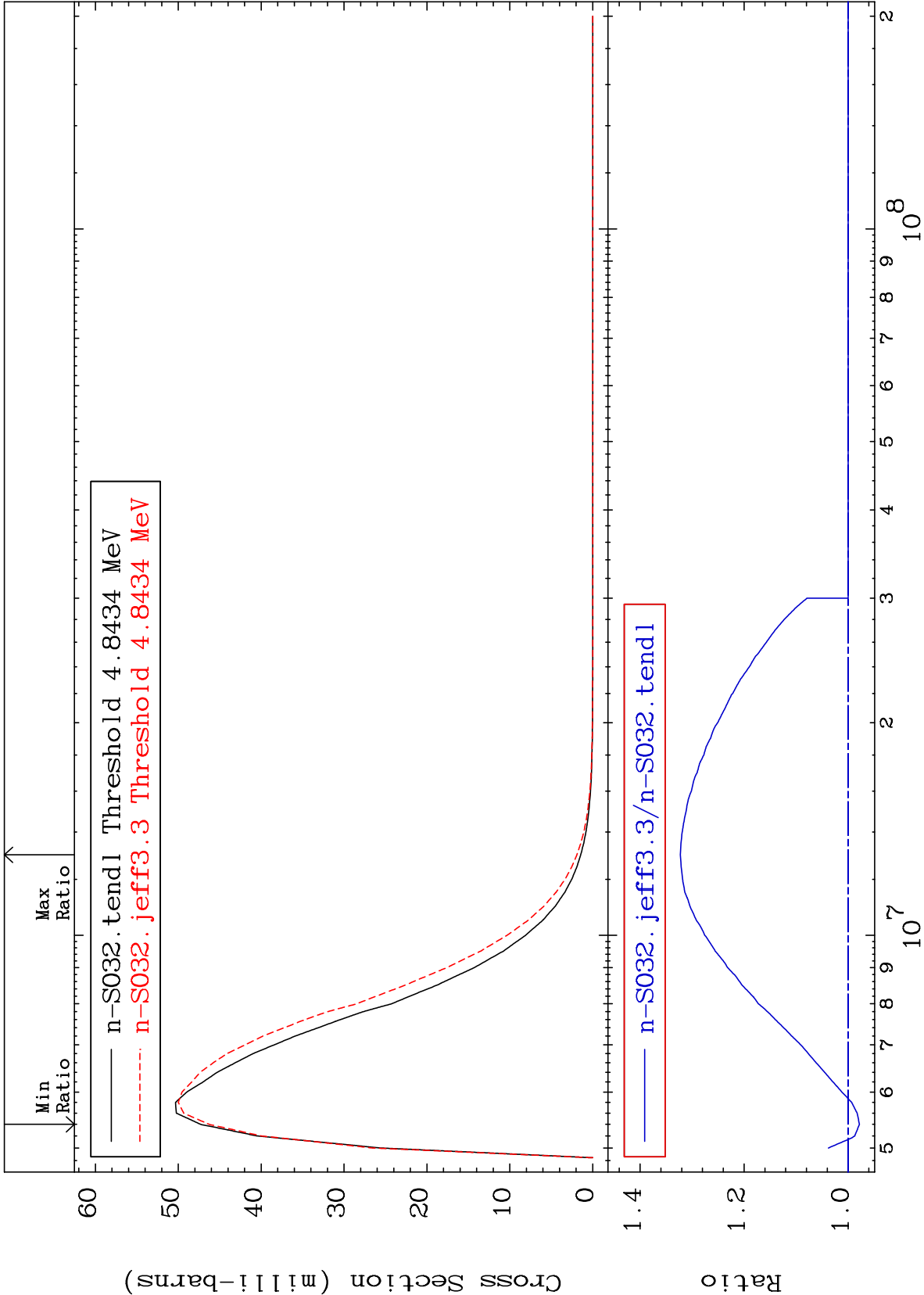
Incident Energy (eV)

16-S -32

MAT 1625

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

16-S -32
-2.177 To 32.26 %



20

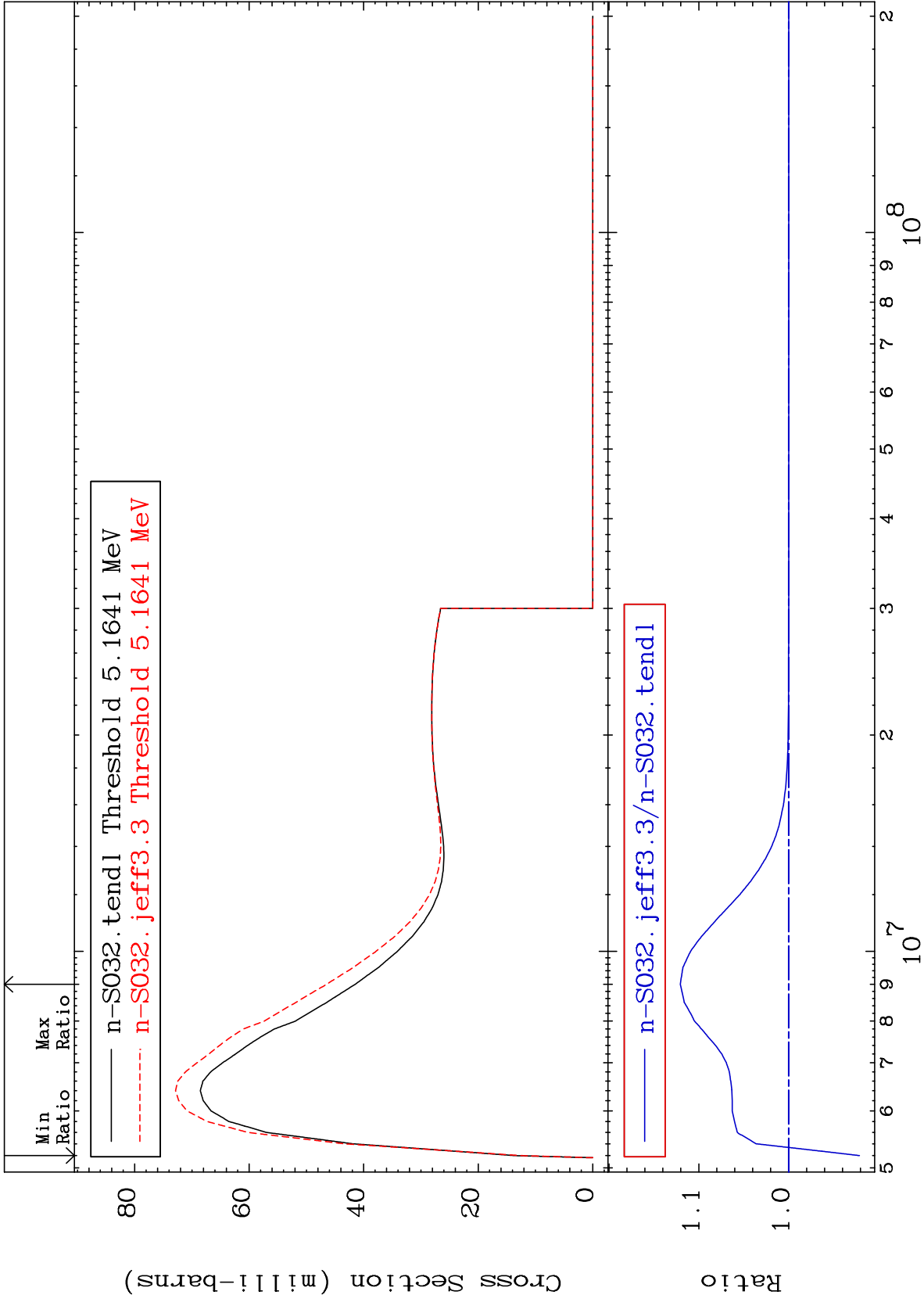
Incident Energy (eV)

16-S -32

MAT 1625

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

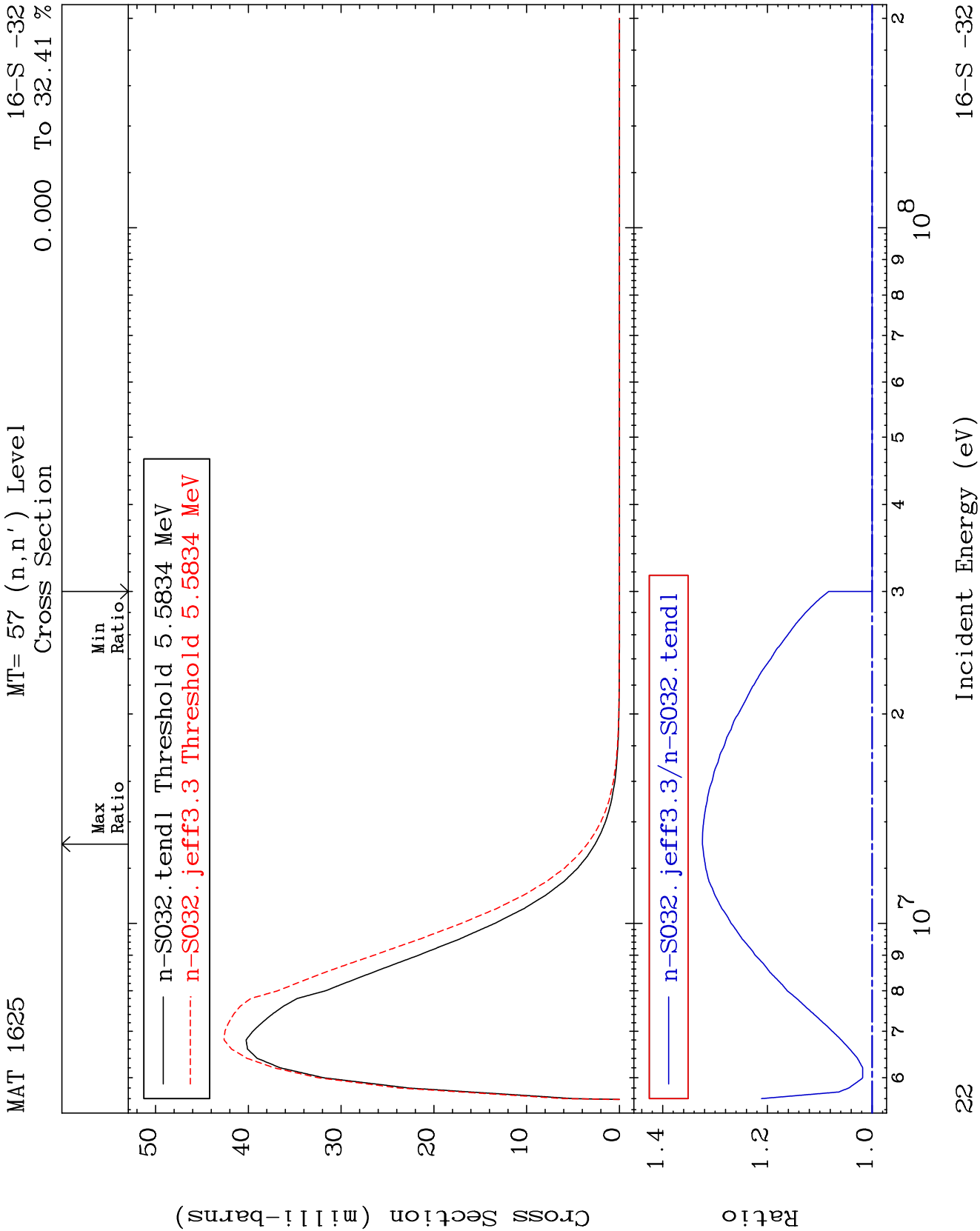
16-S -32
-7.879 To 12.05 %

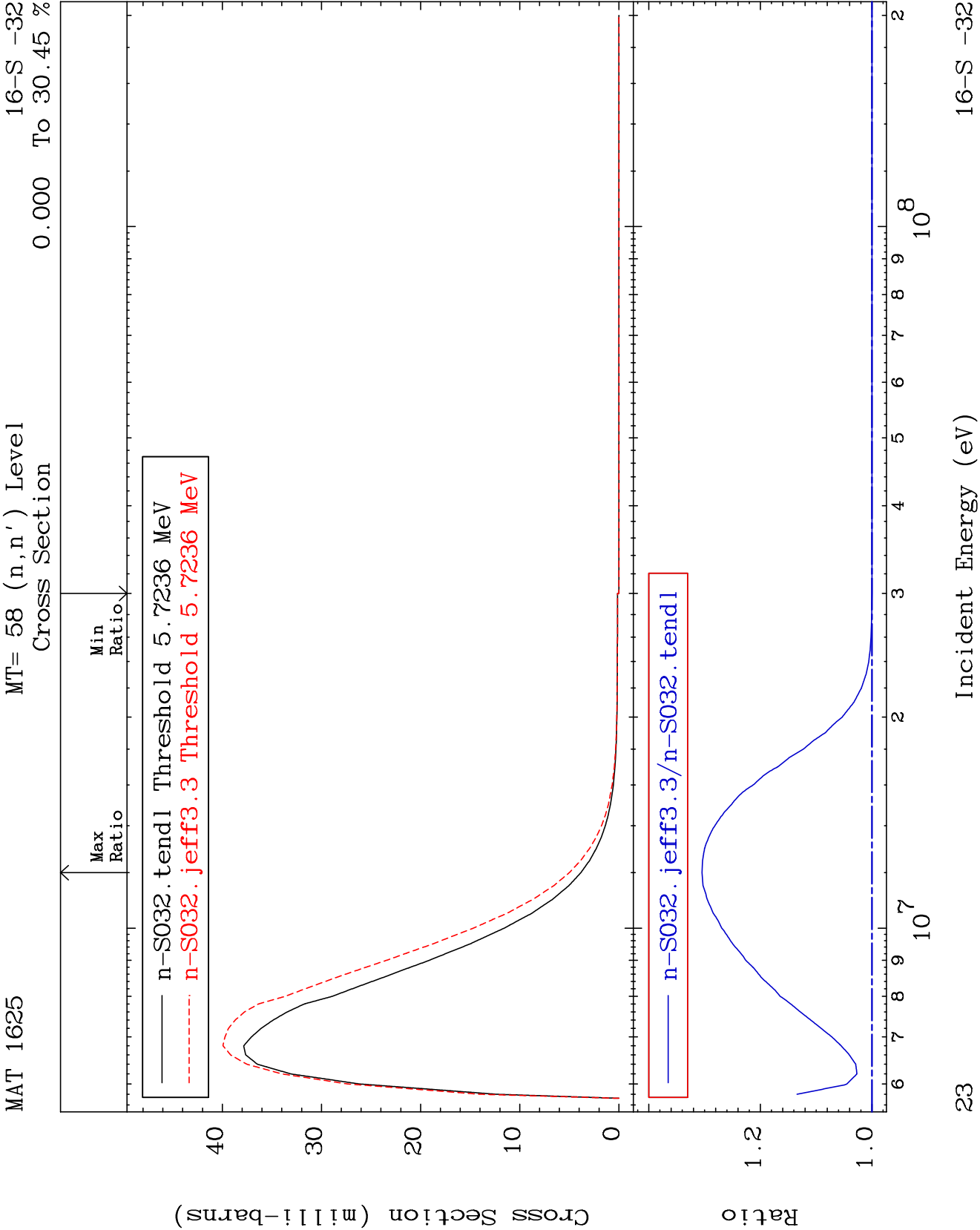


21

Incident Energy (eV)

16-S -32

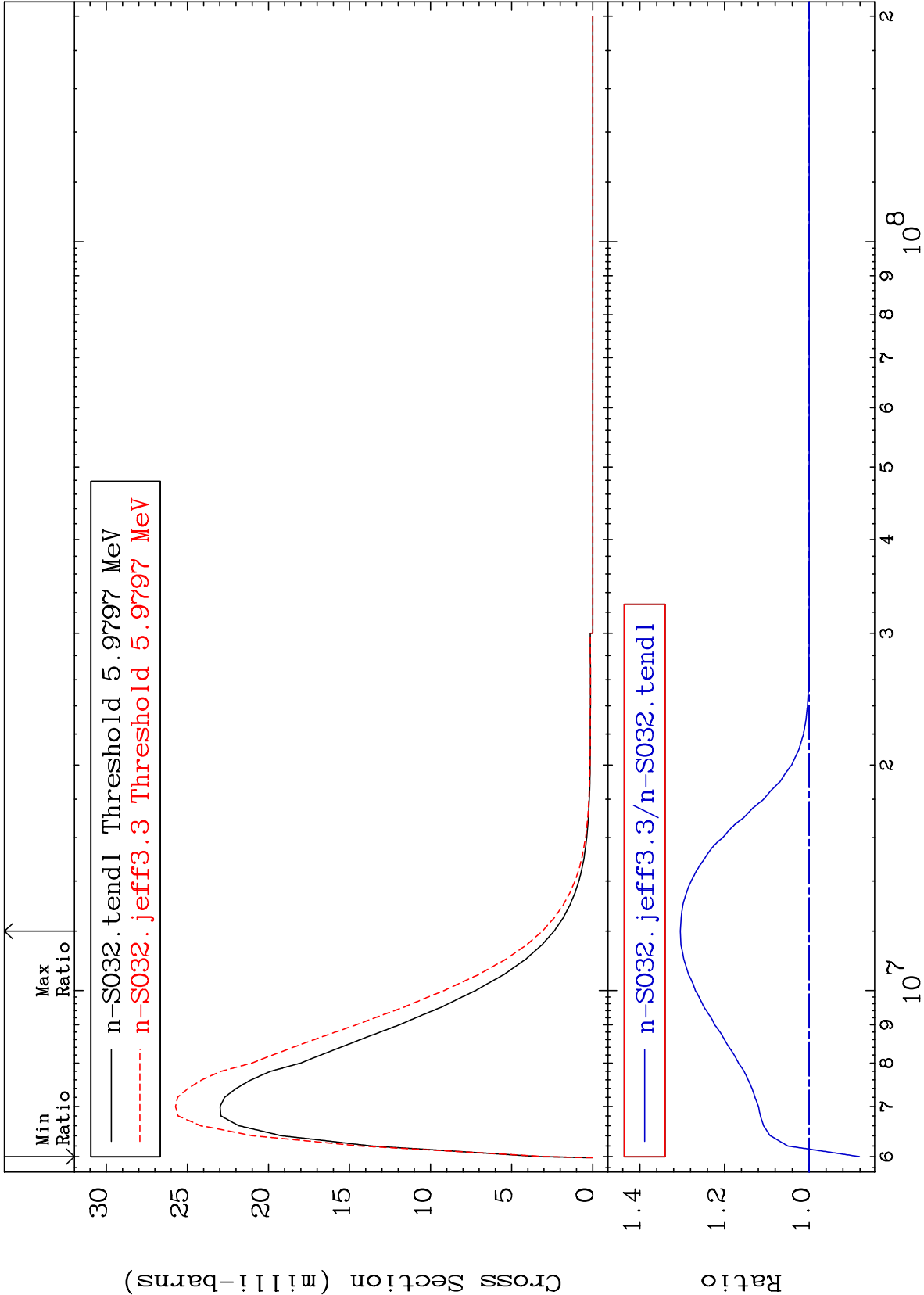




MAT 1625

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

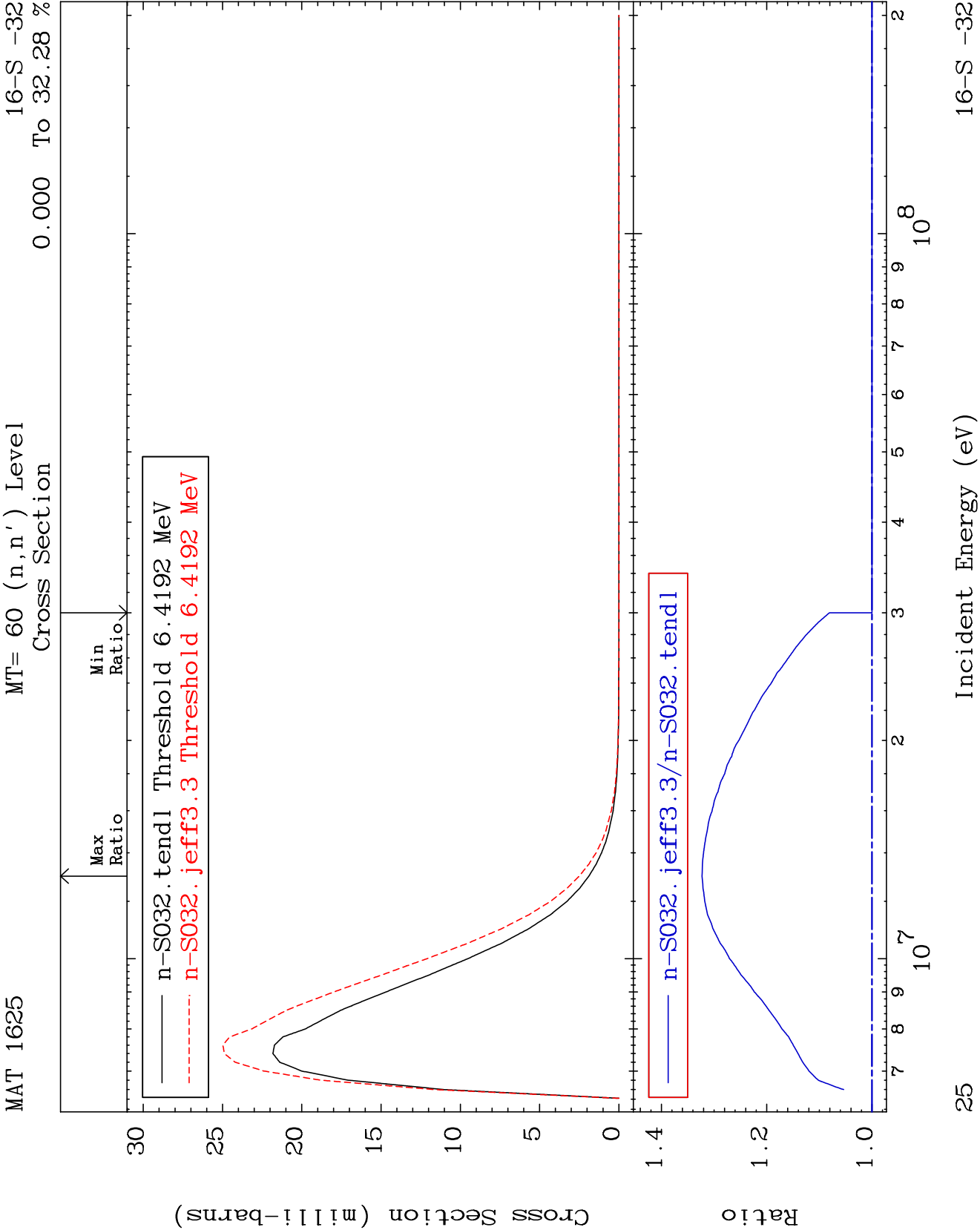
16-S -32
-11.88 To 30.41 %

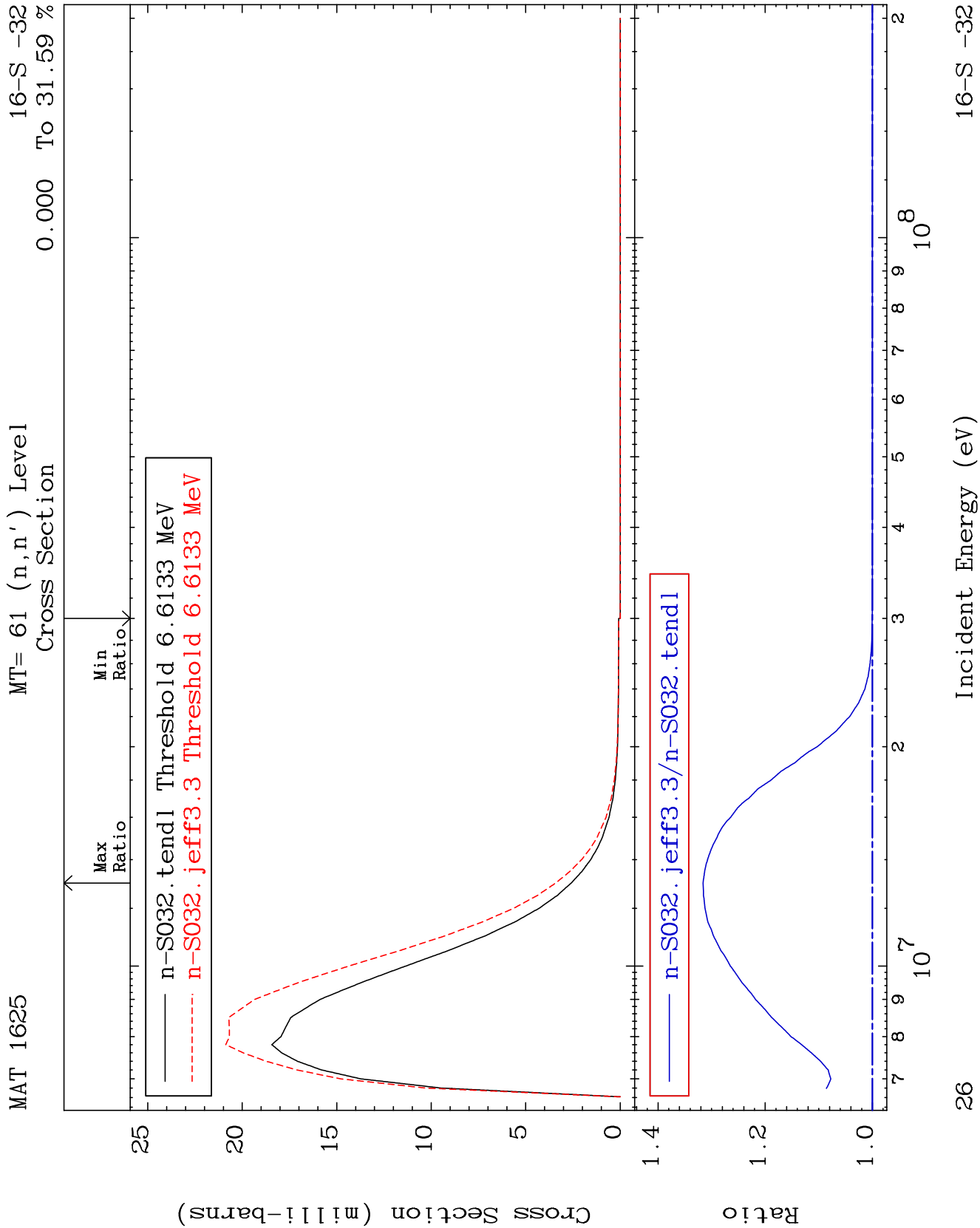


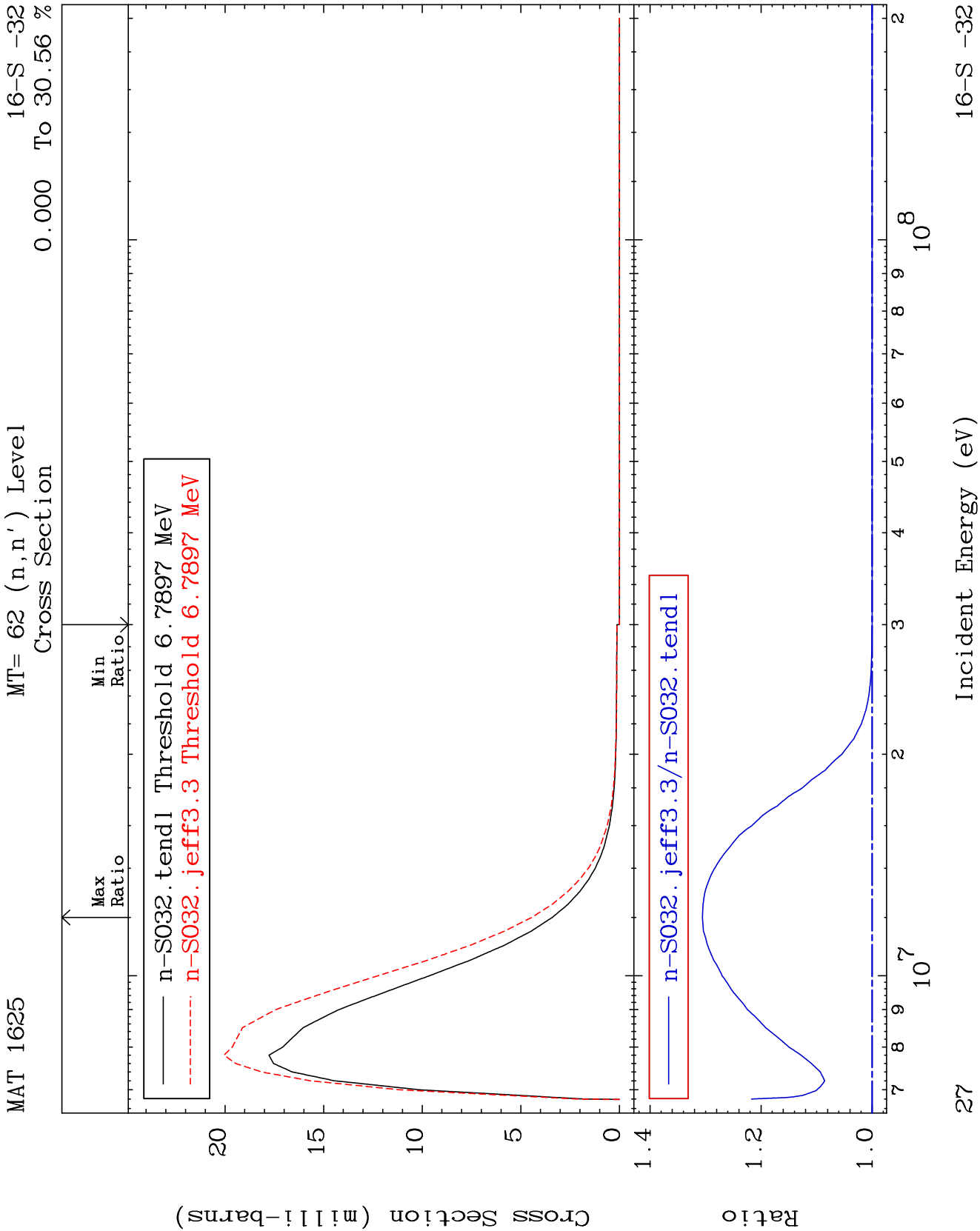
24

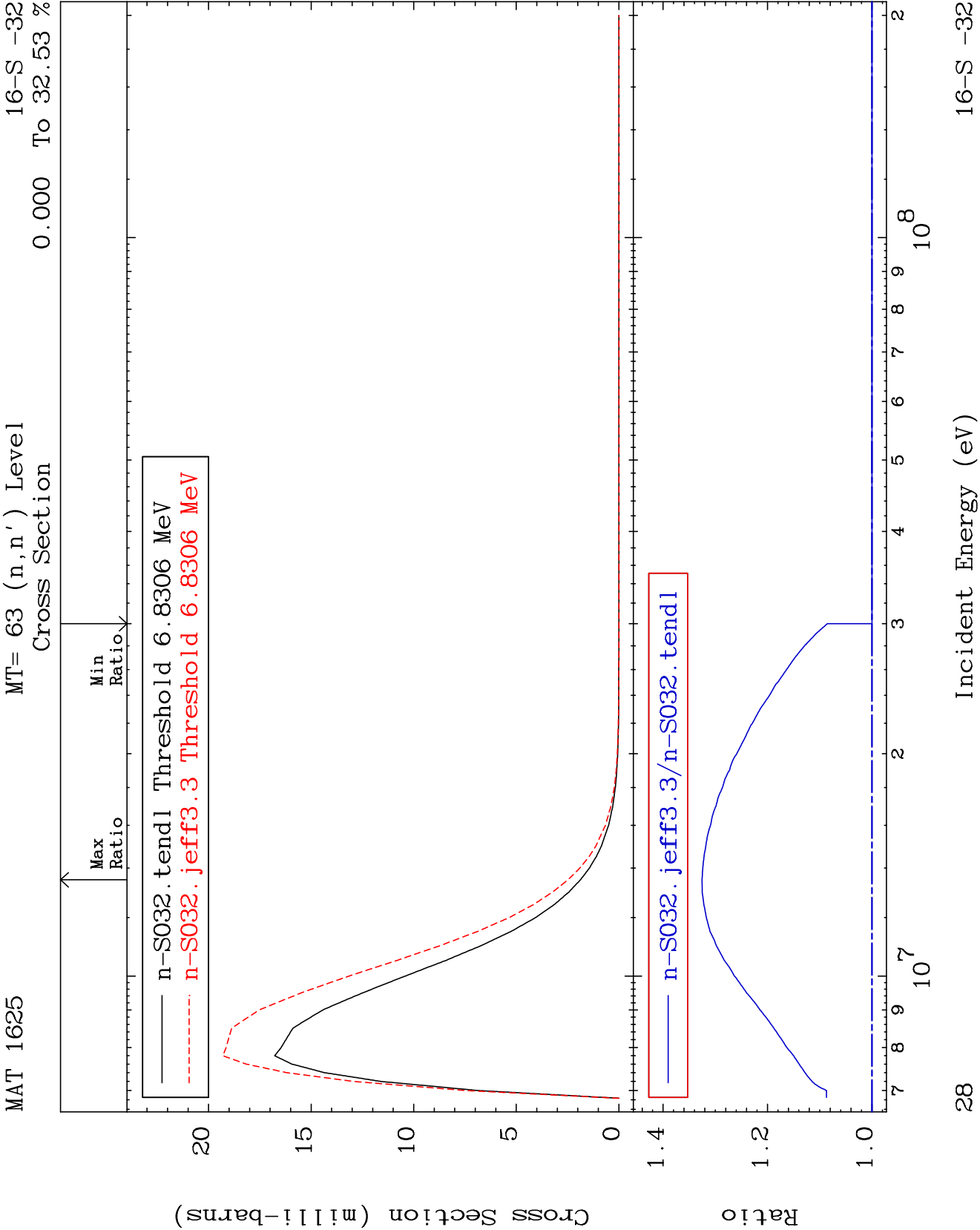
Incident Energy (eV)

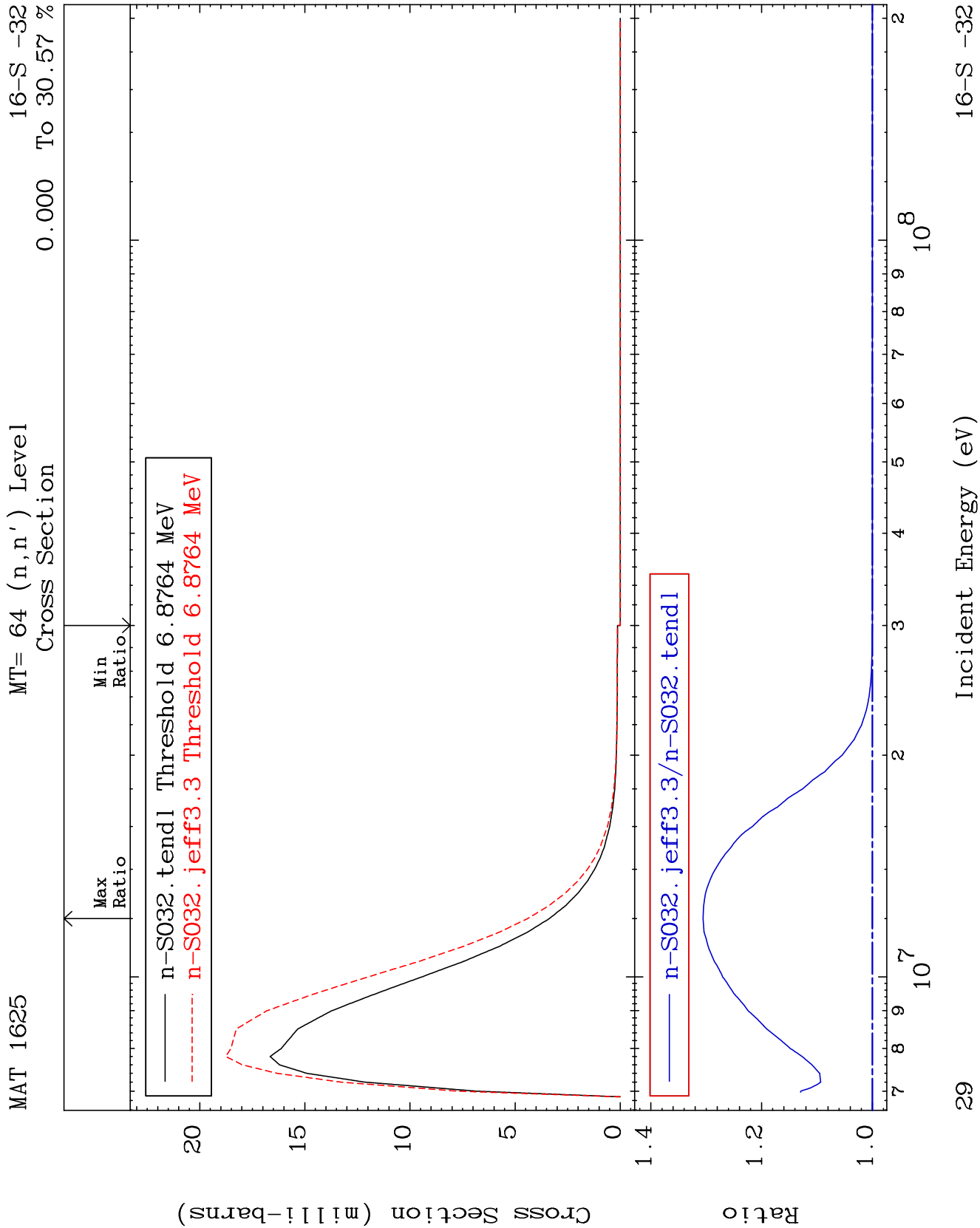
16-S -32

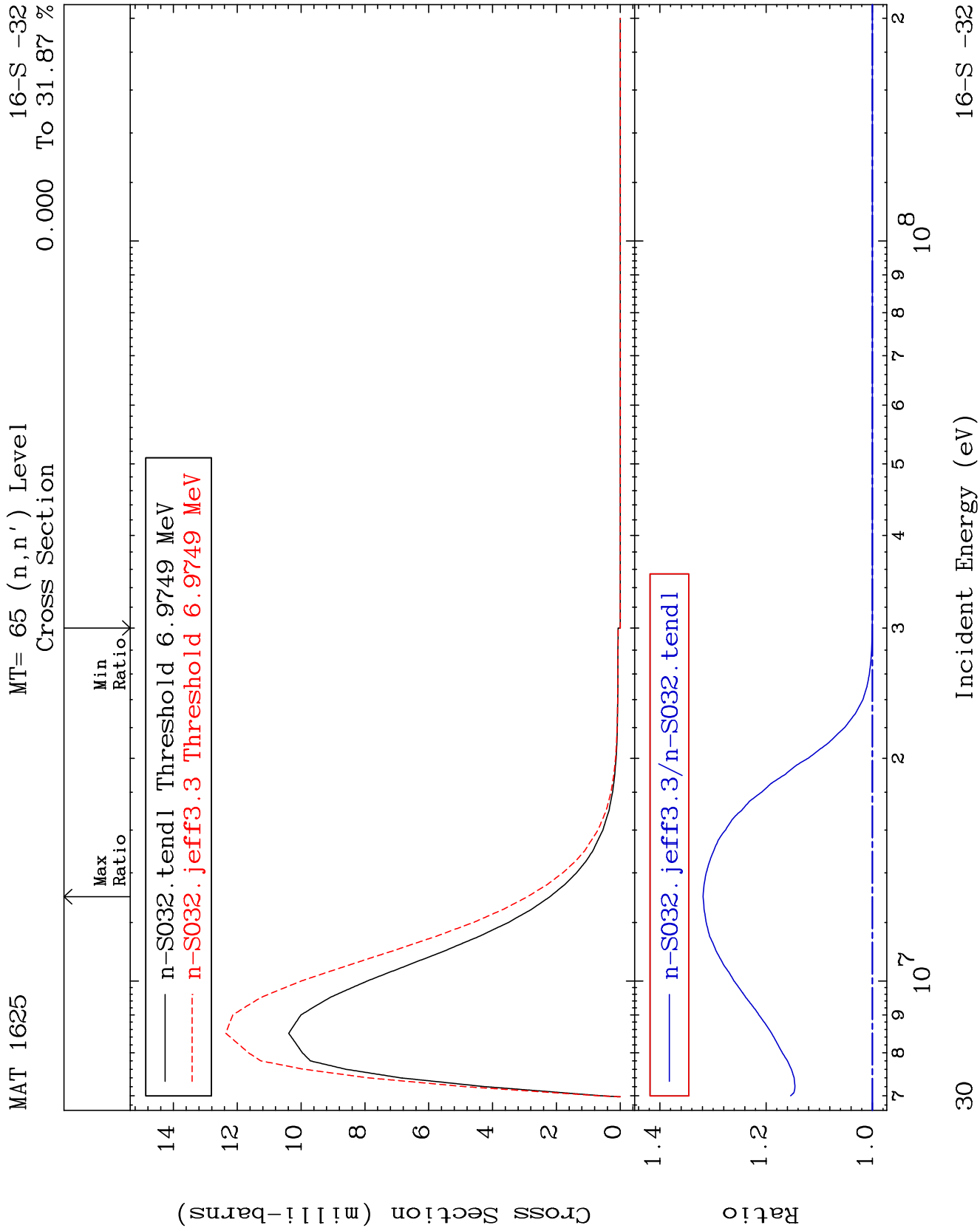


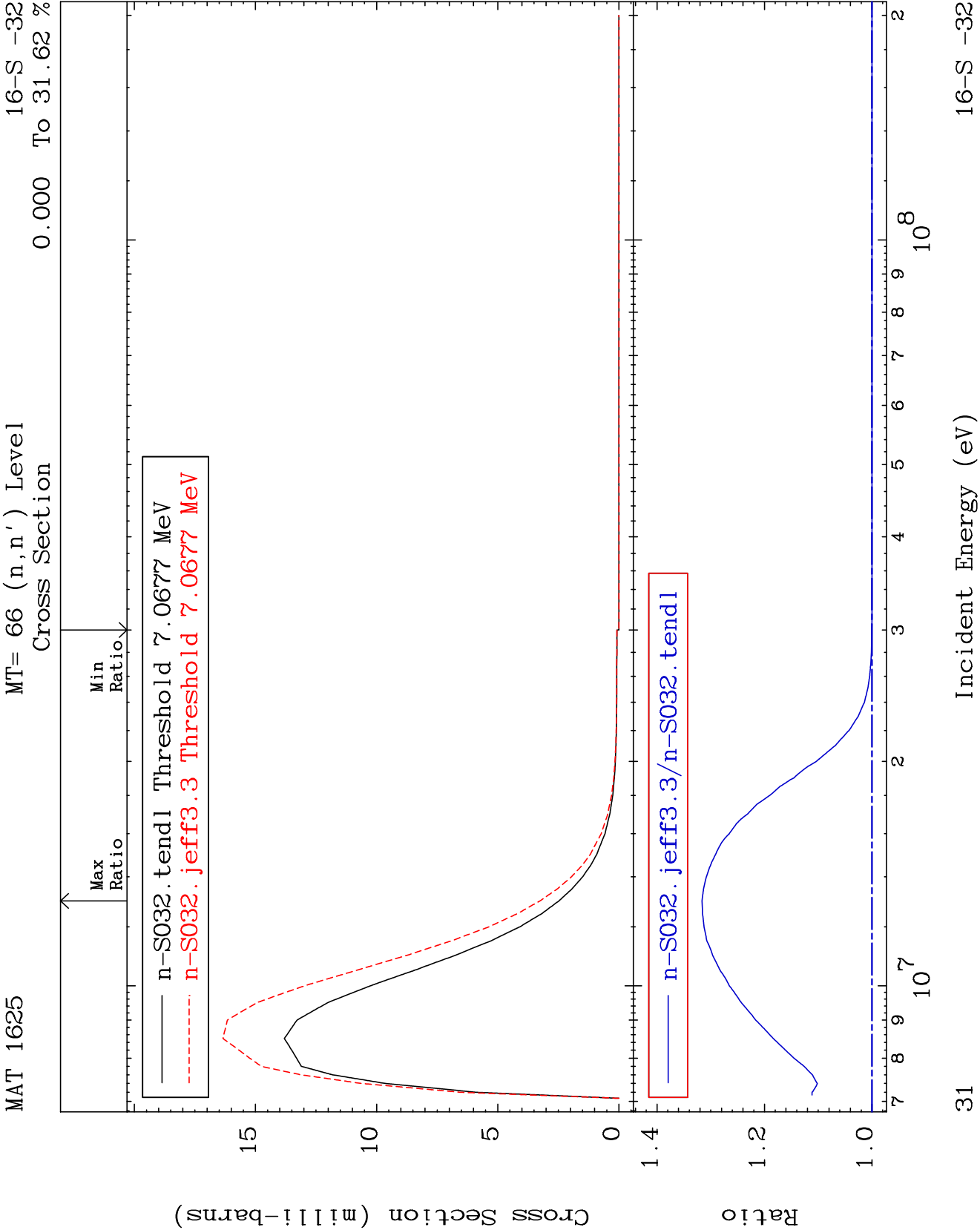


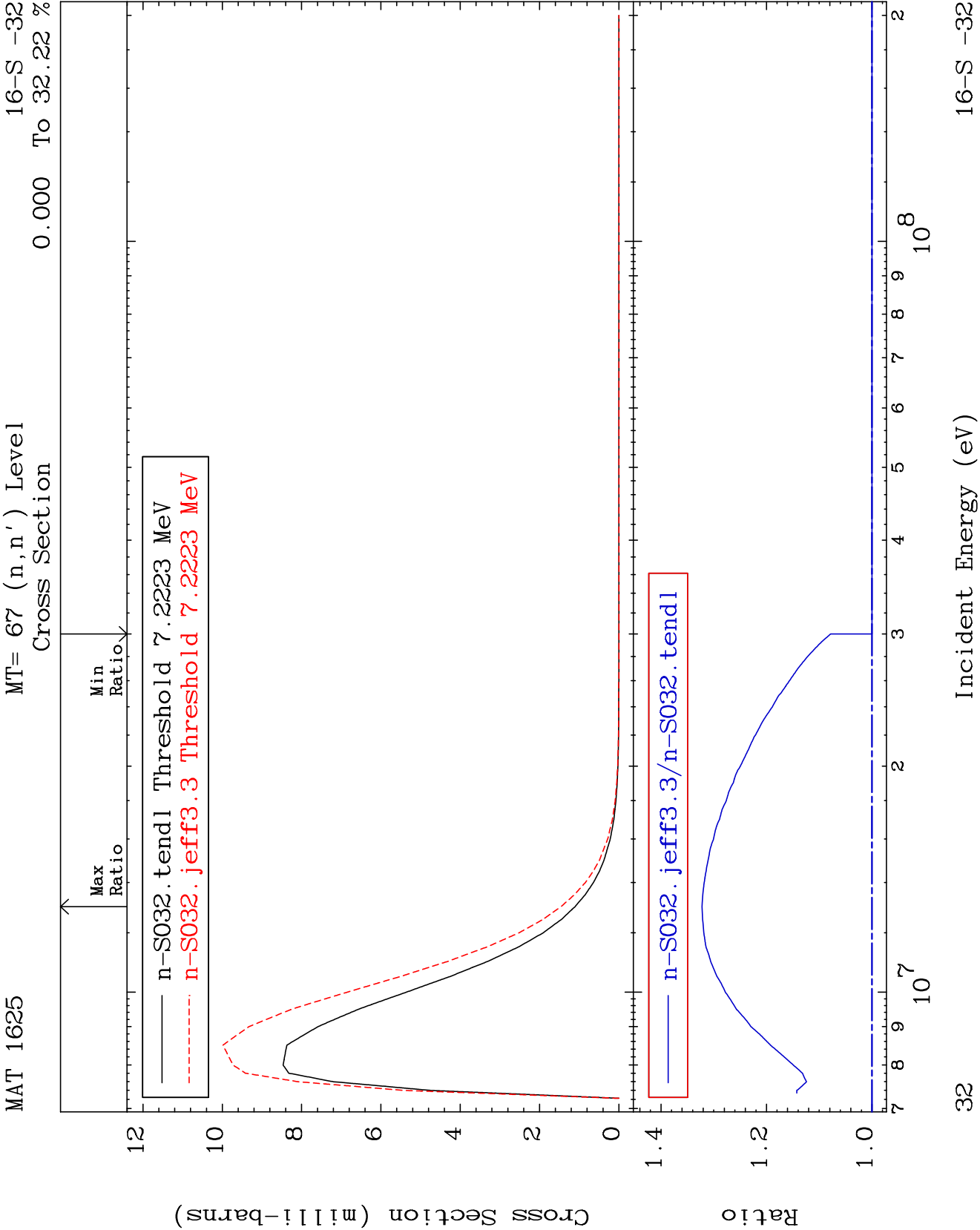


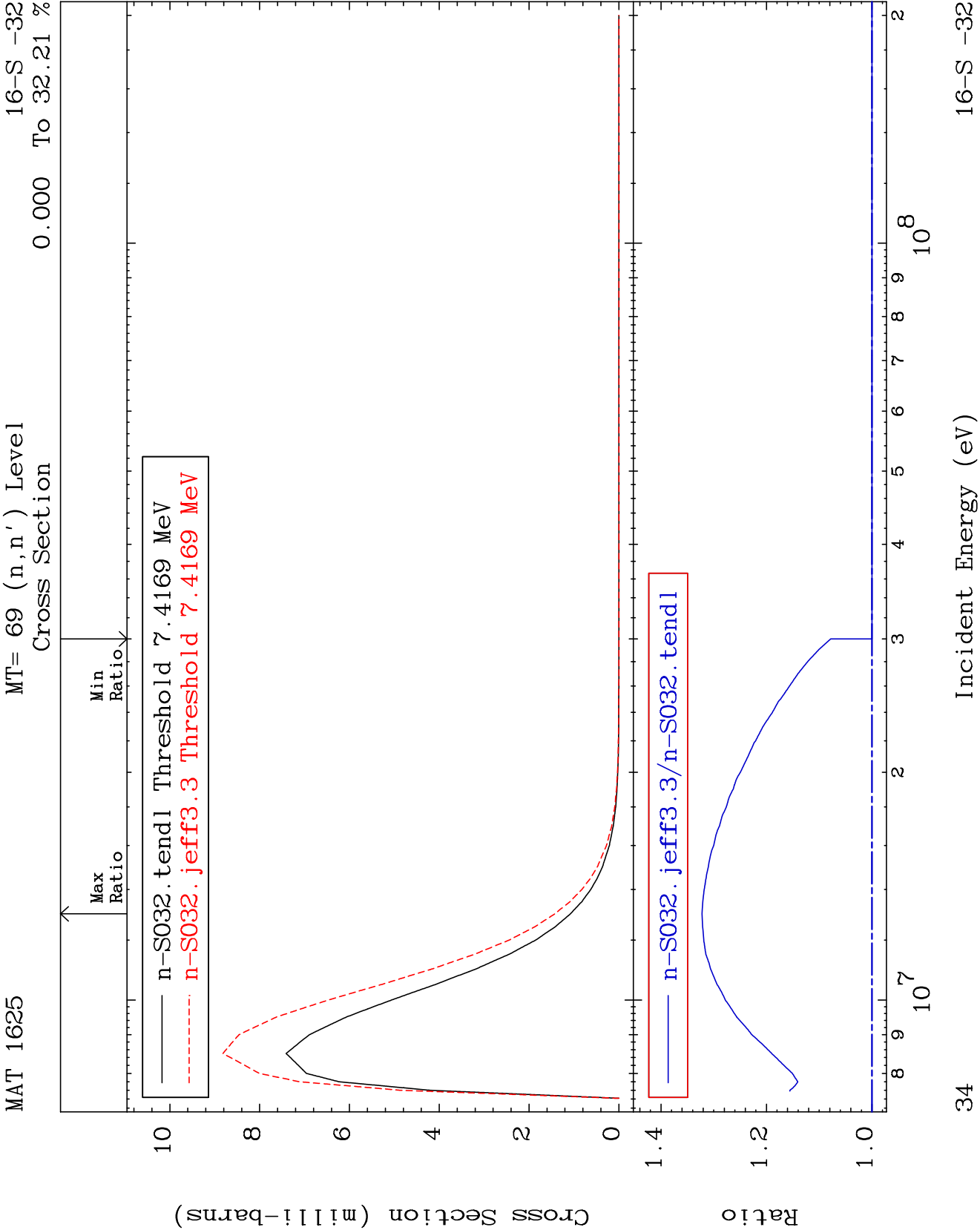








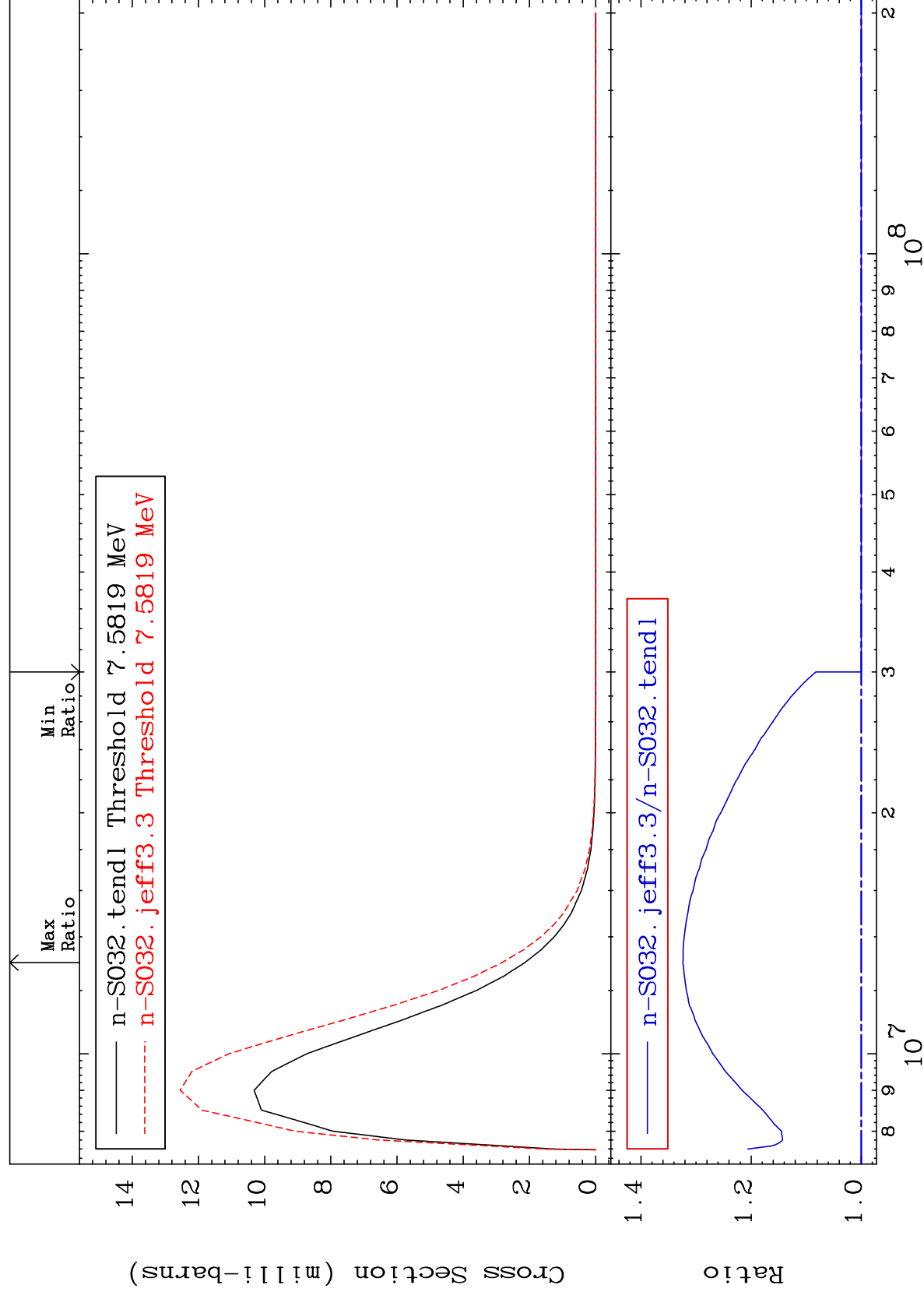




MAT 1625

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

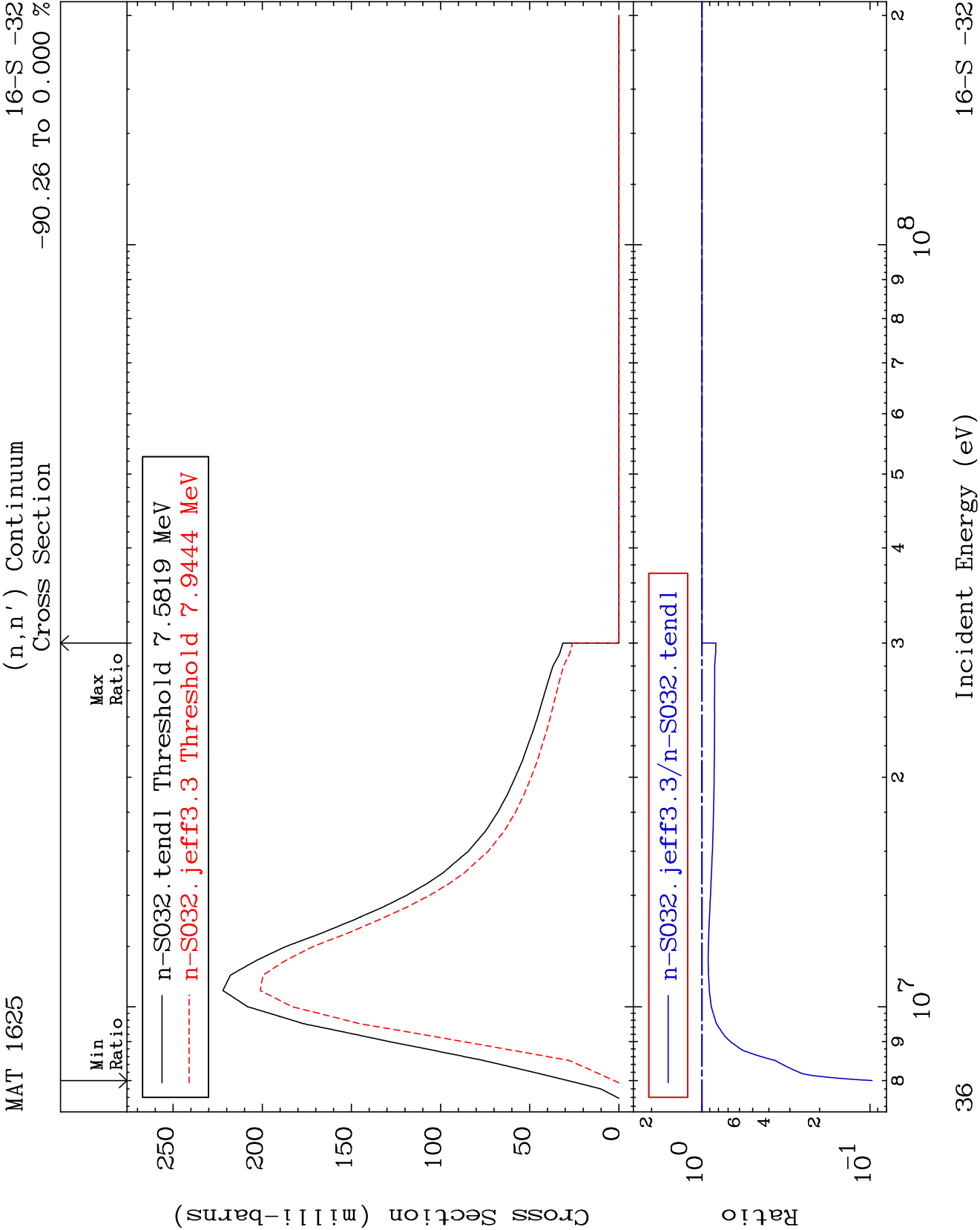
0.000 To 32.38 % 16-S -32

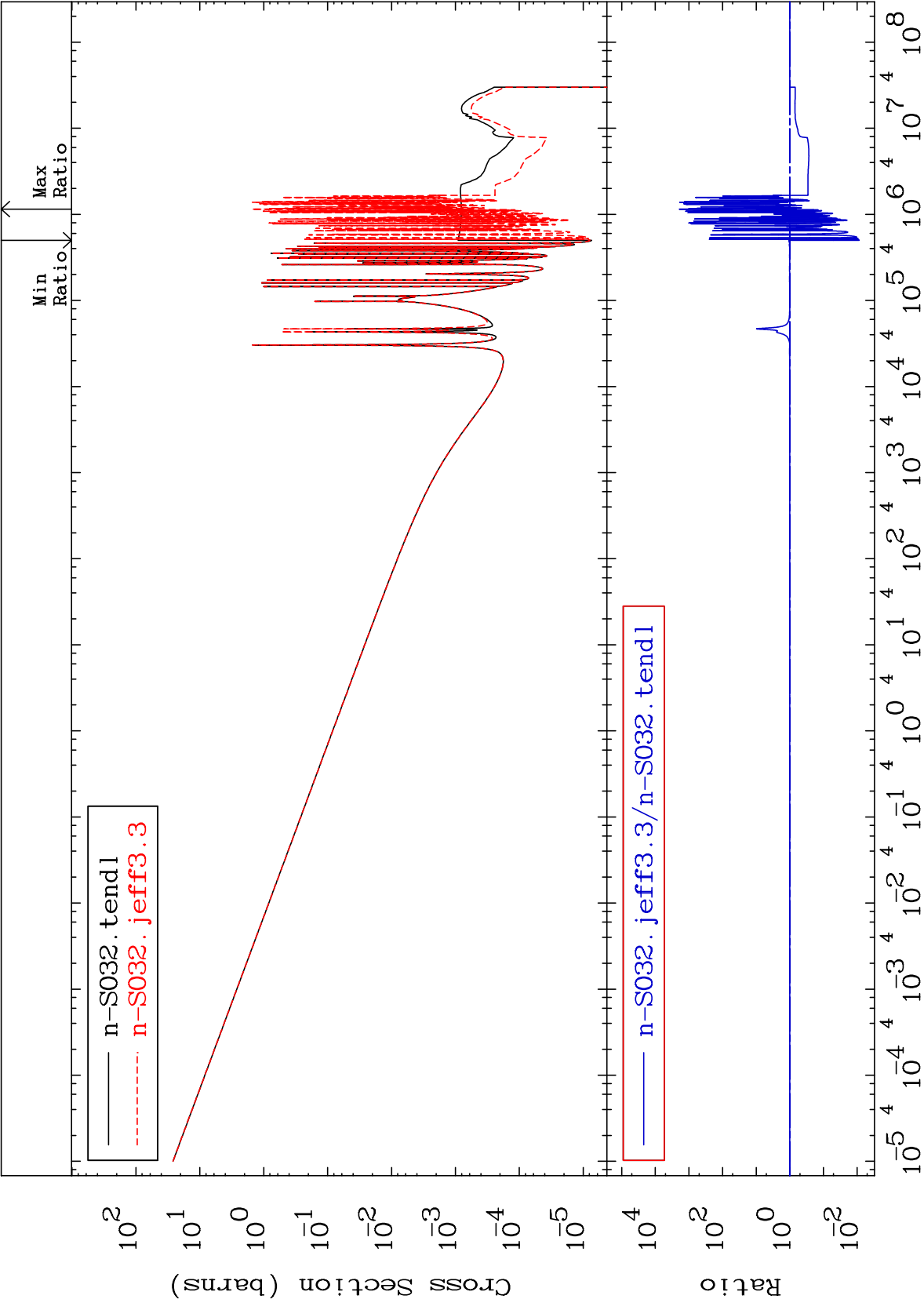


35

Incident Energy (eV)

16-5-32





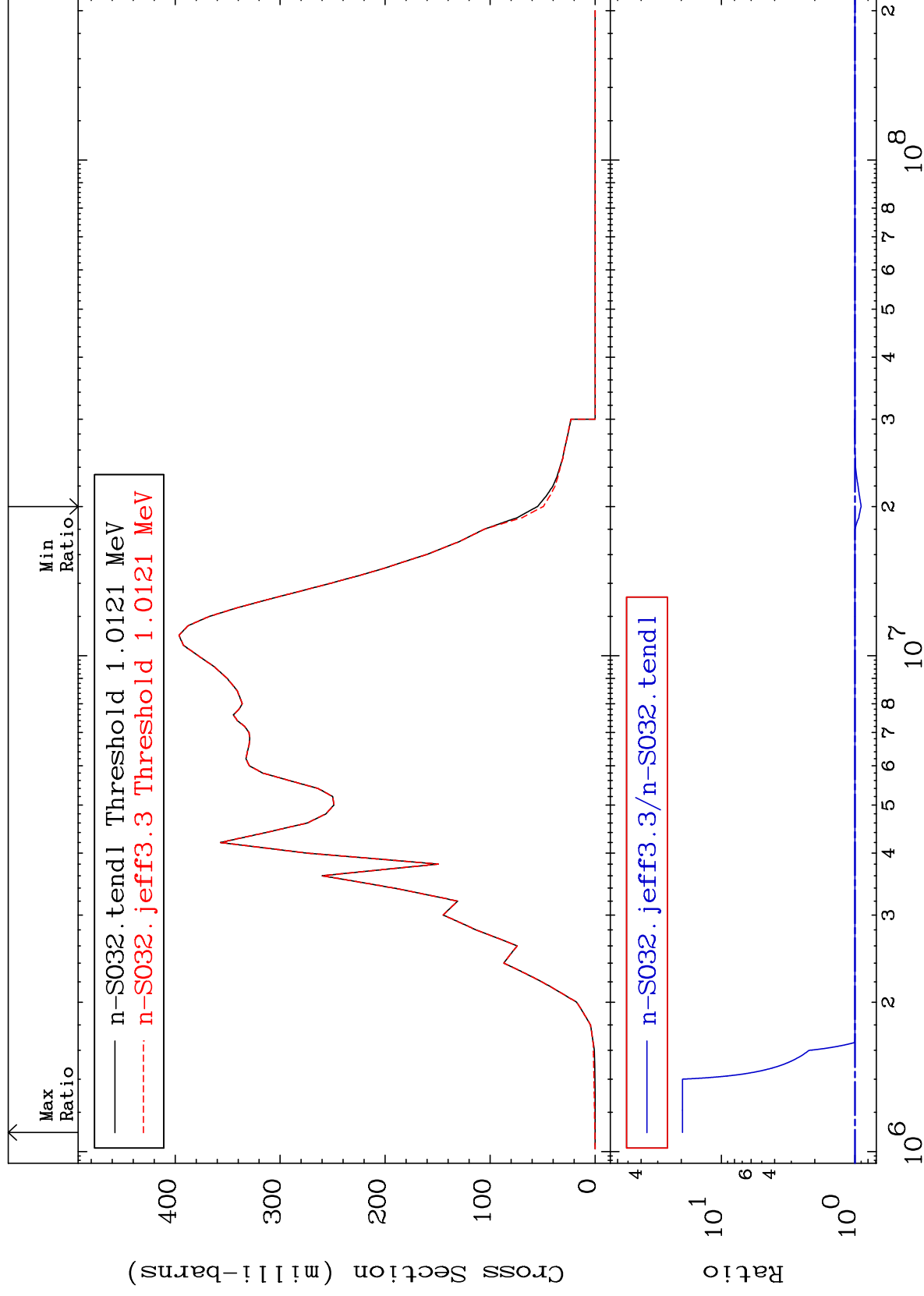
MAT 1625

(n,p)

16-S -32

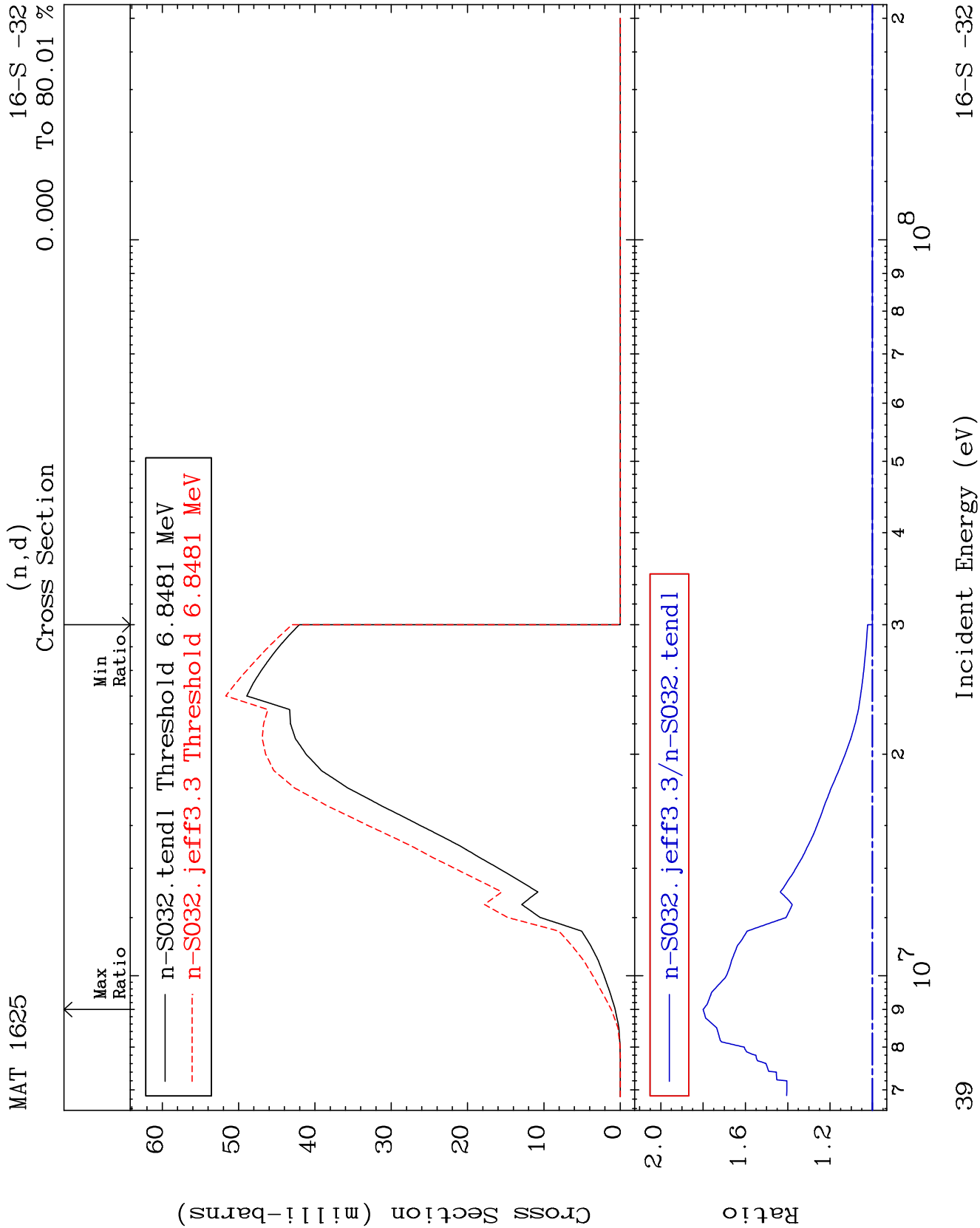
Cross Section

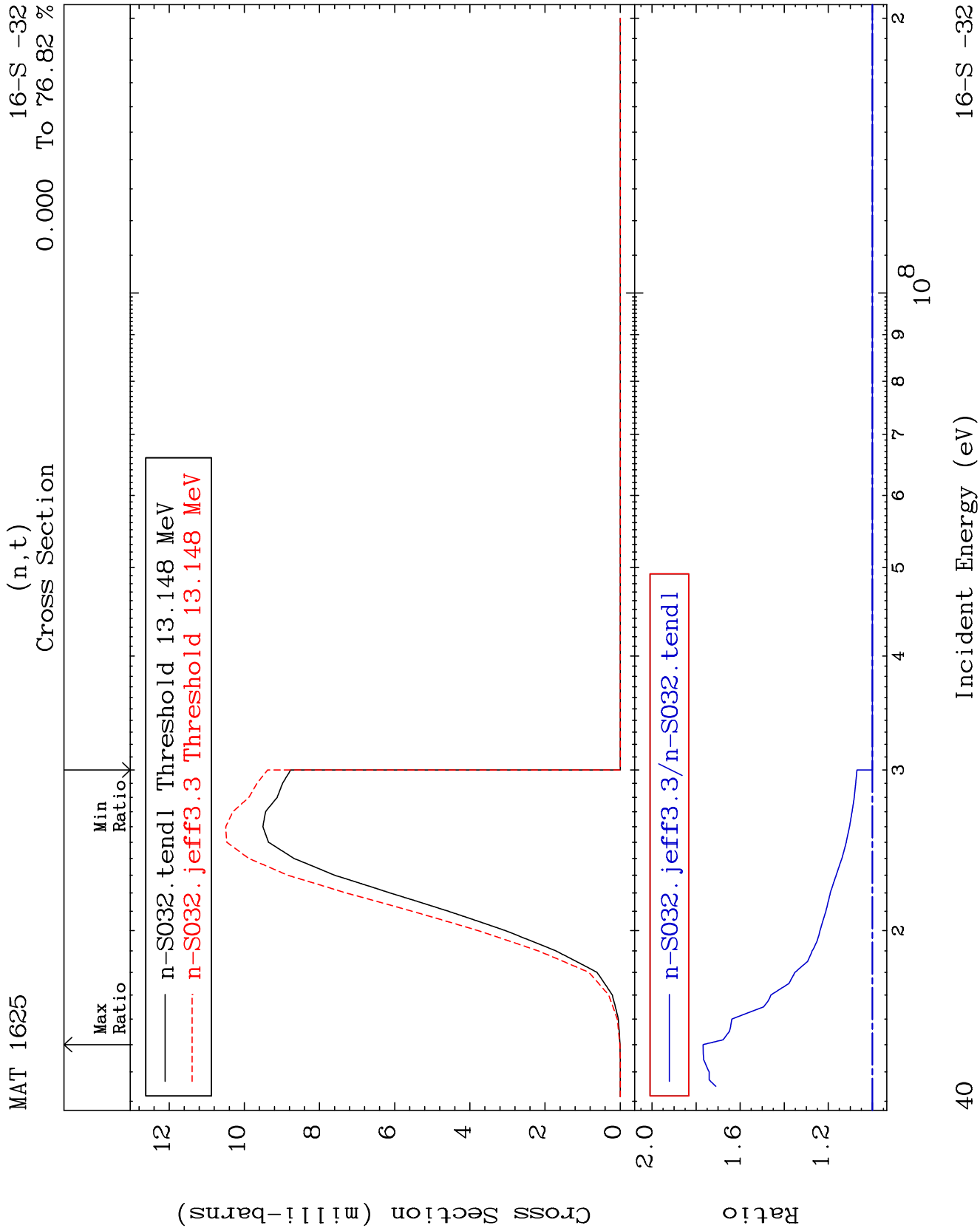
-10.05 To 1856. %

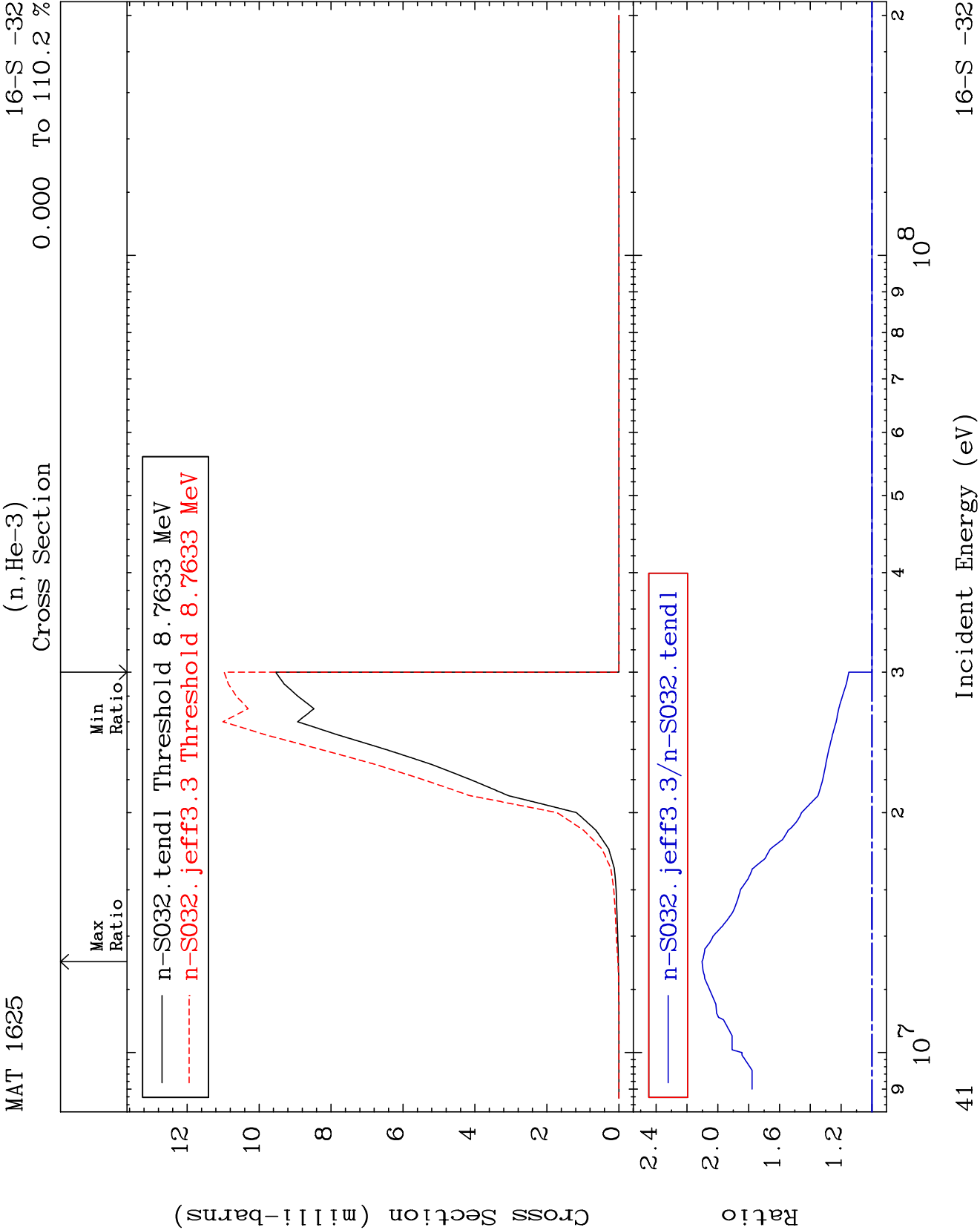


Incident Energy (eV)

16-S -32







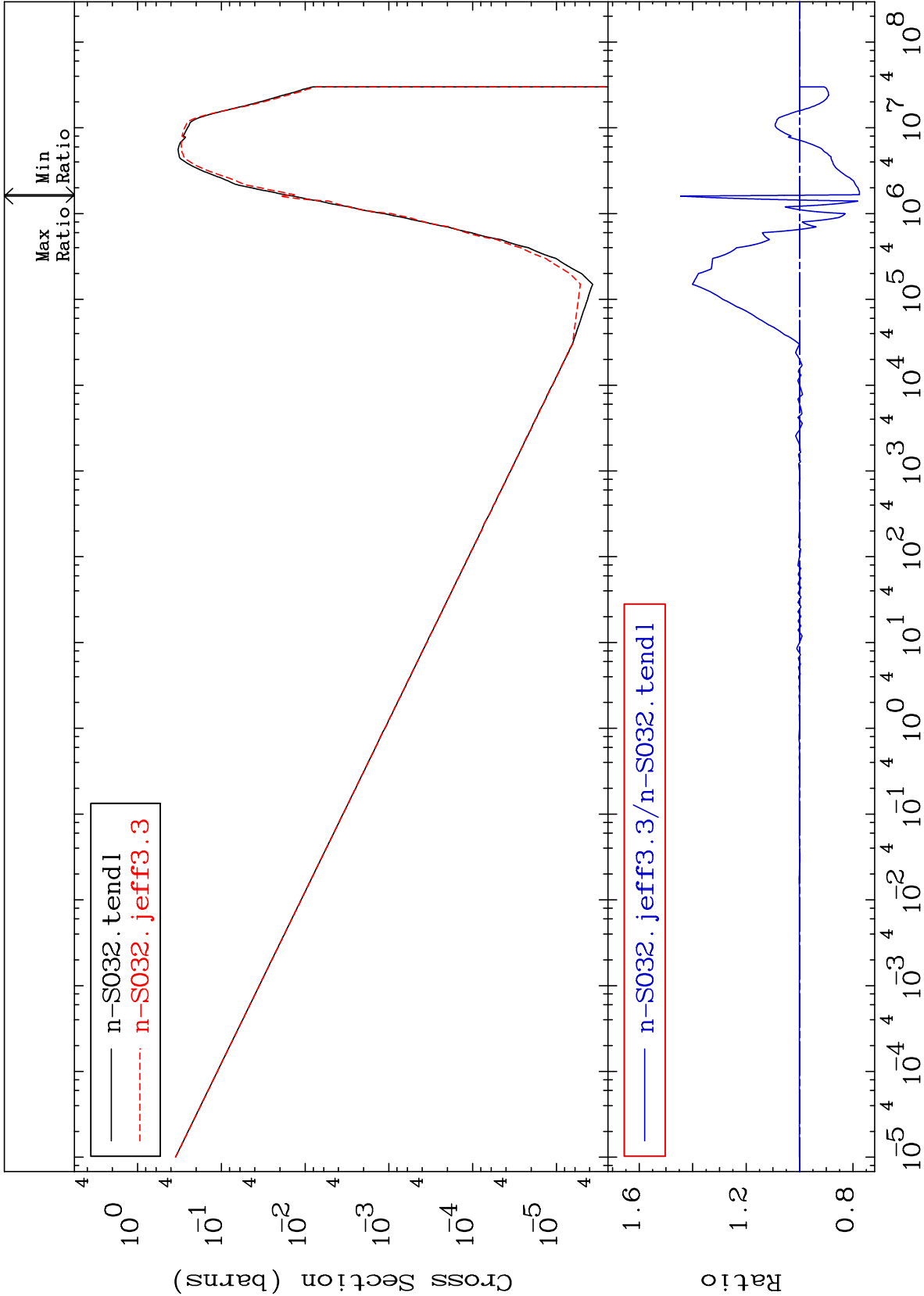
MAT 1625

(n, α)

Cross Section

16-S -32

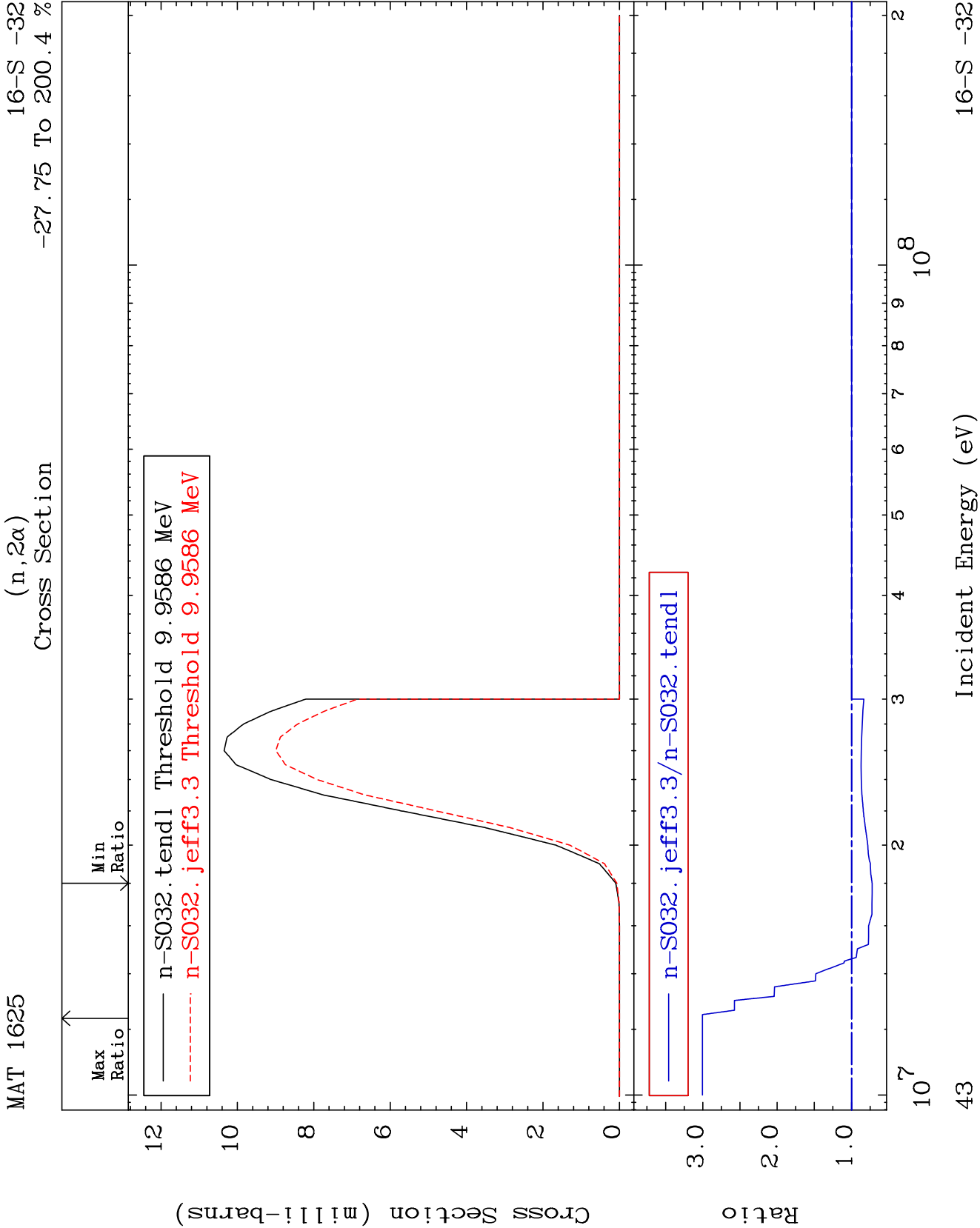
-22.44 To 44.63 %

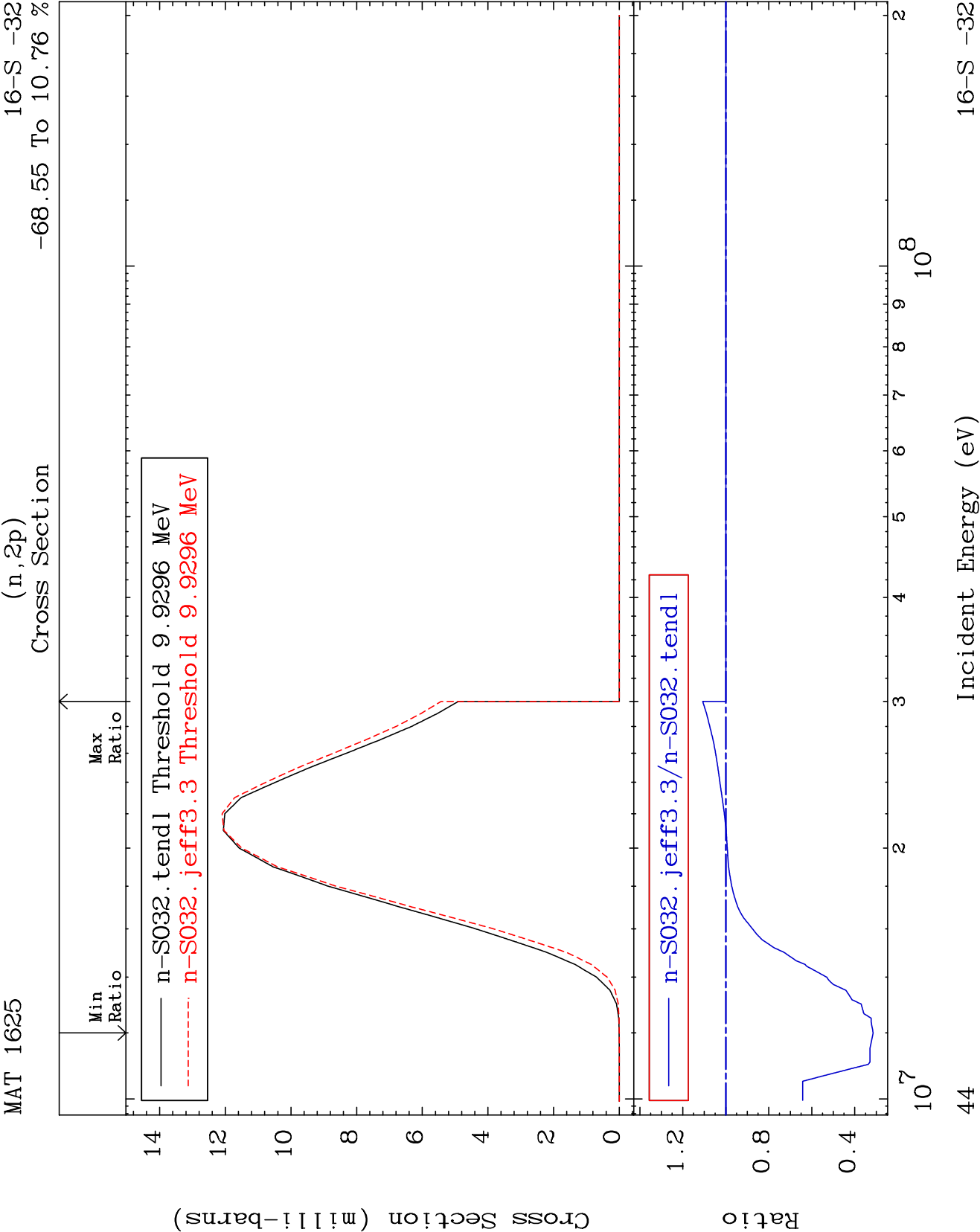


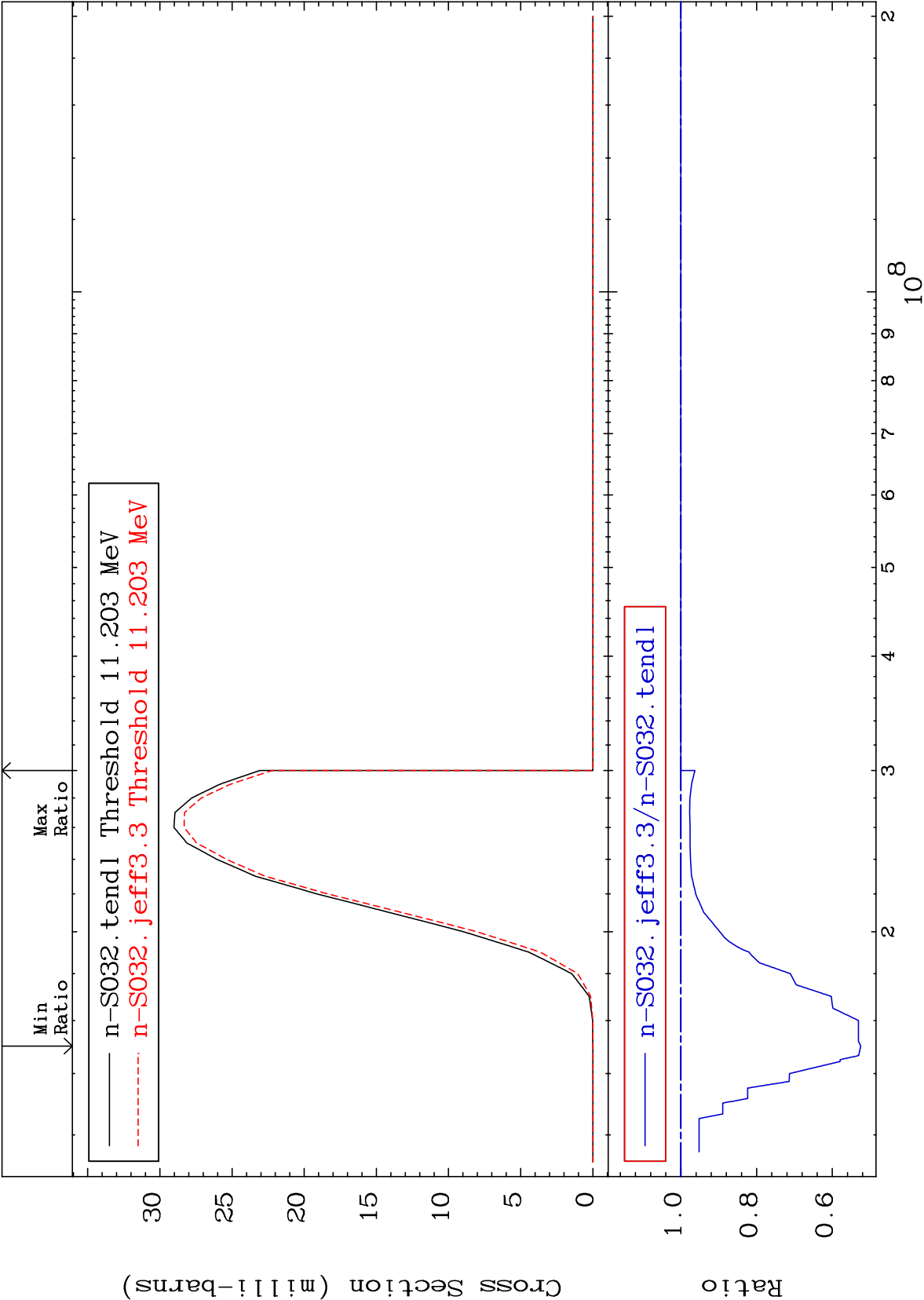
Incident Energy (eV)

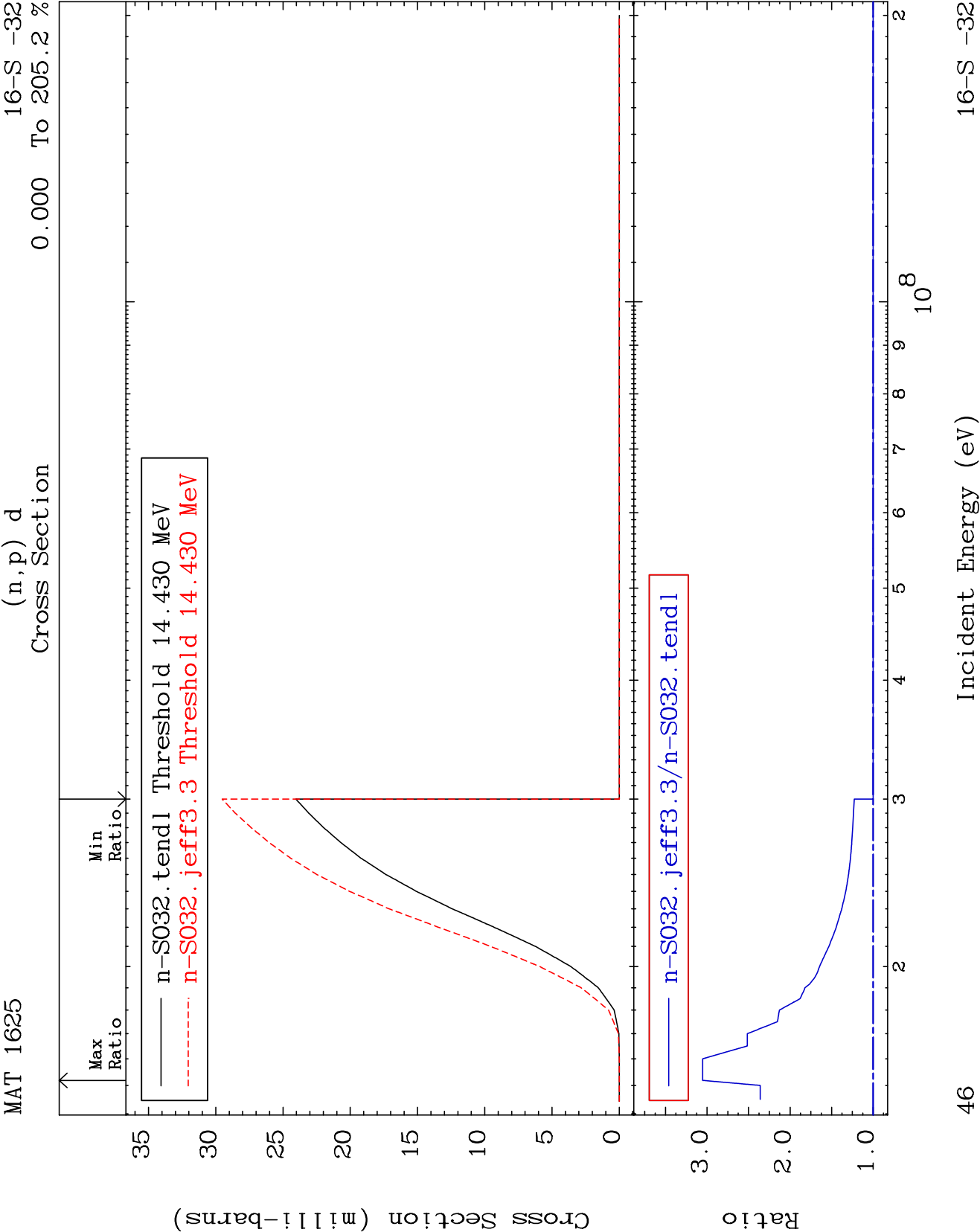
16-S -32

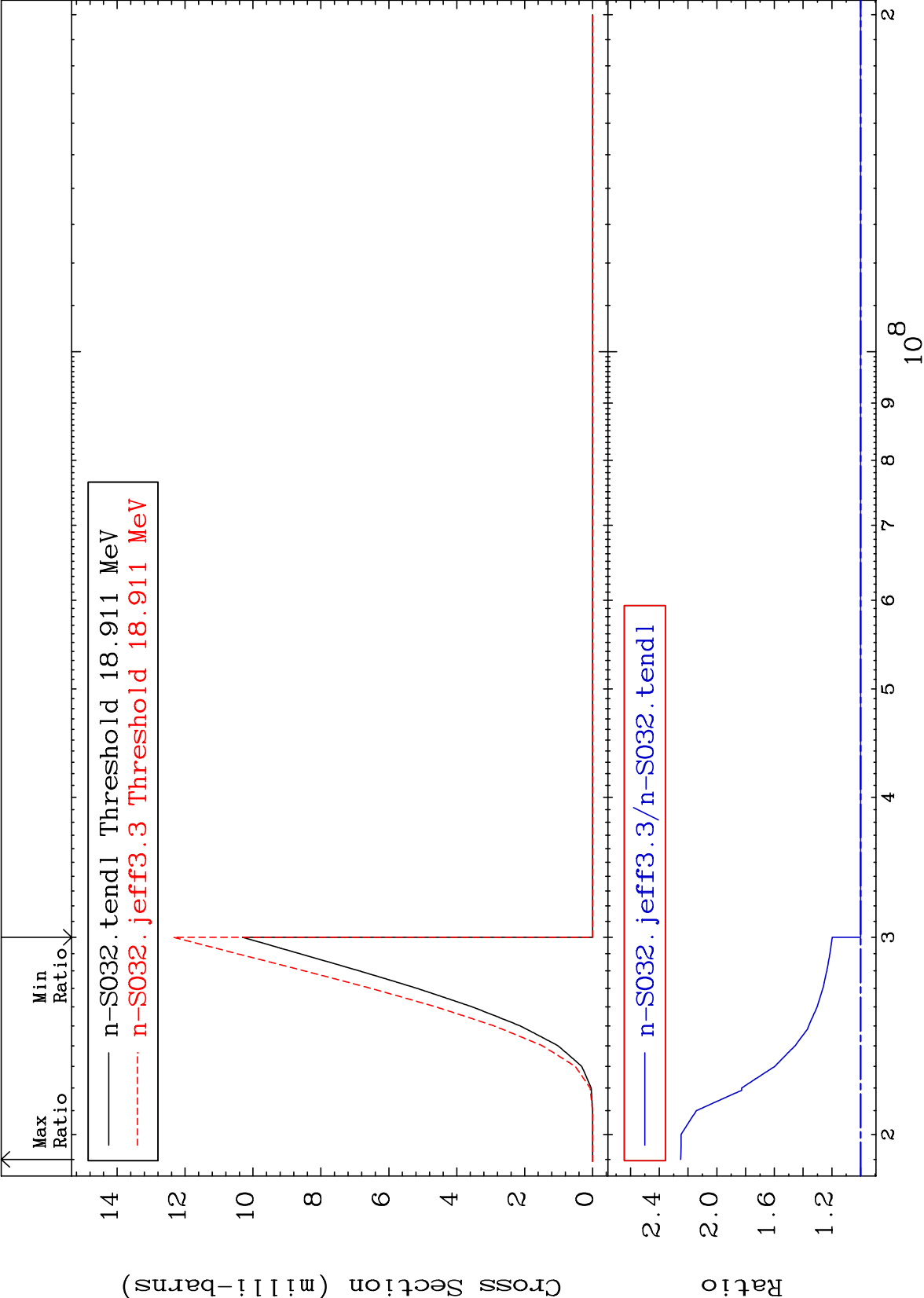
42

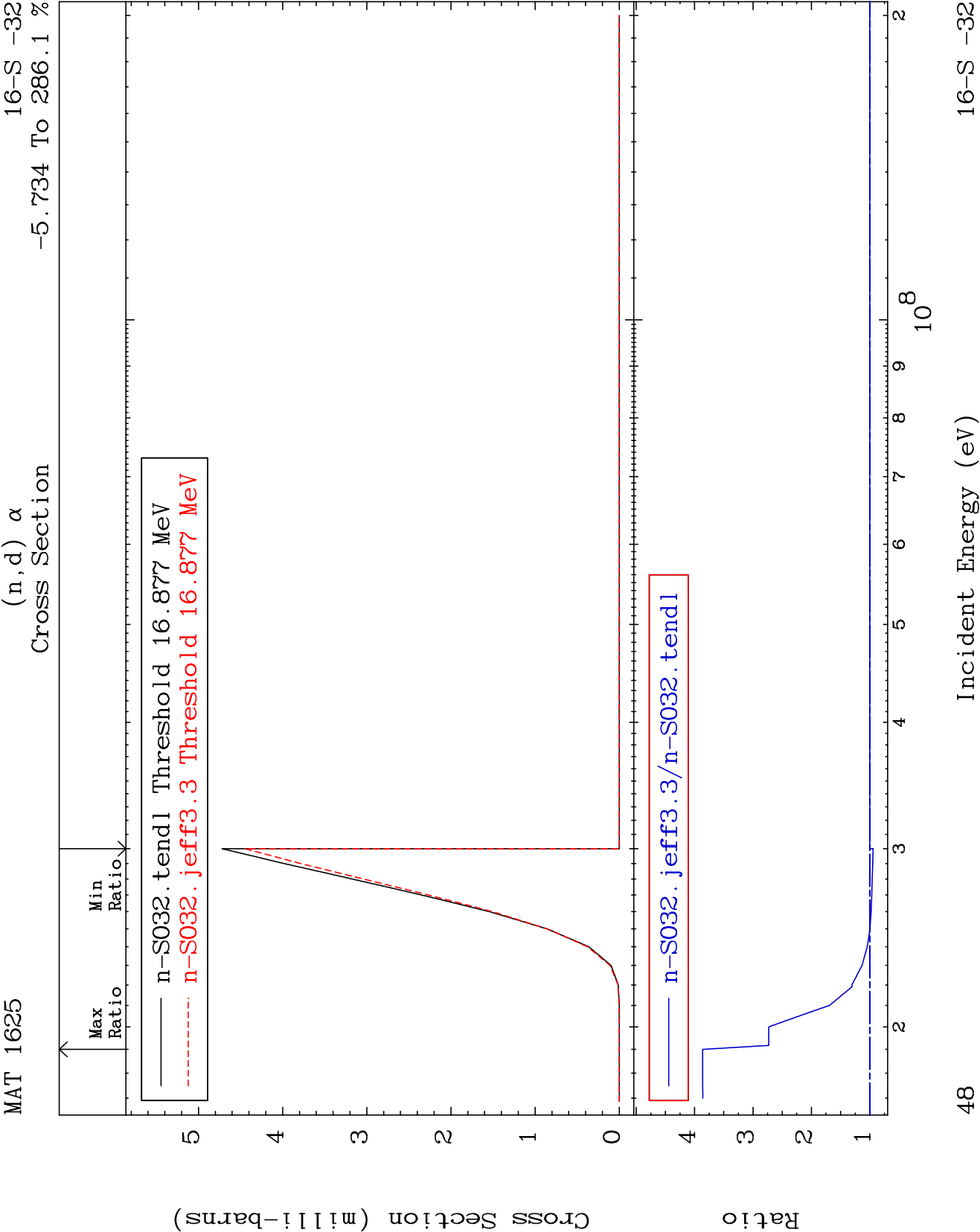








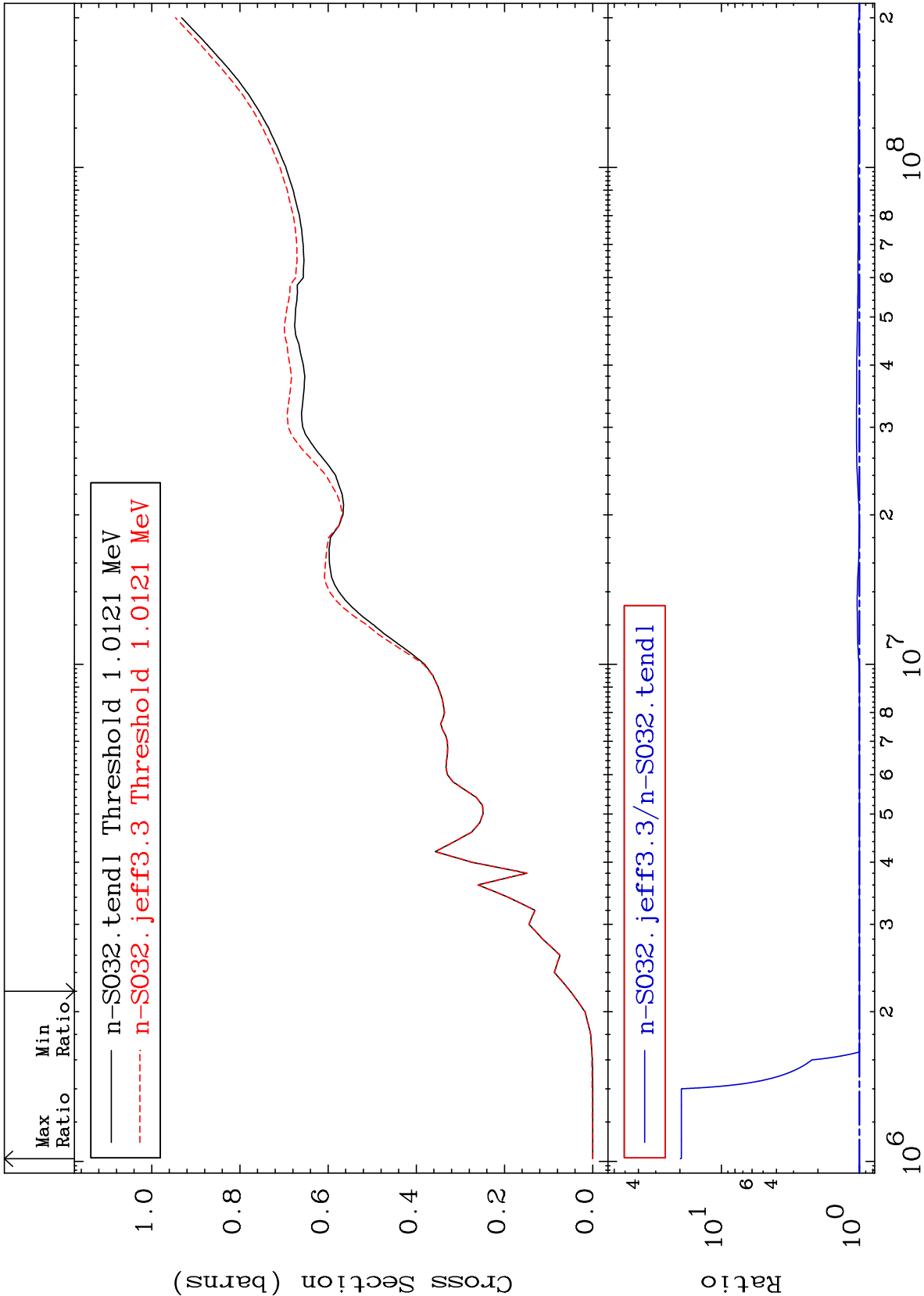


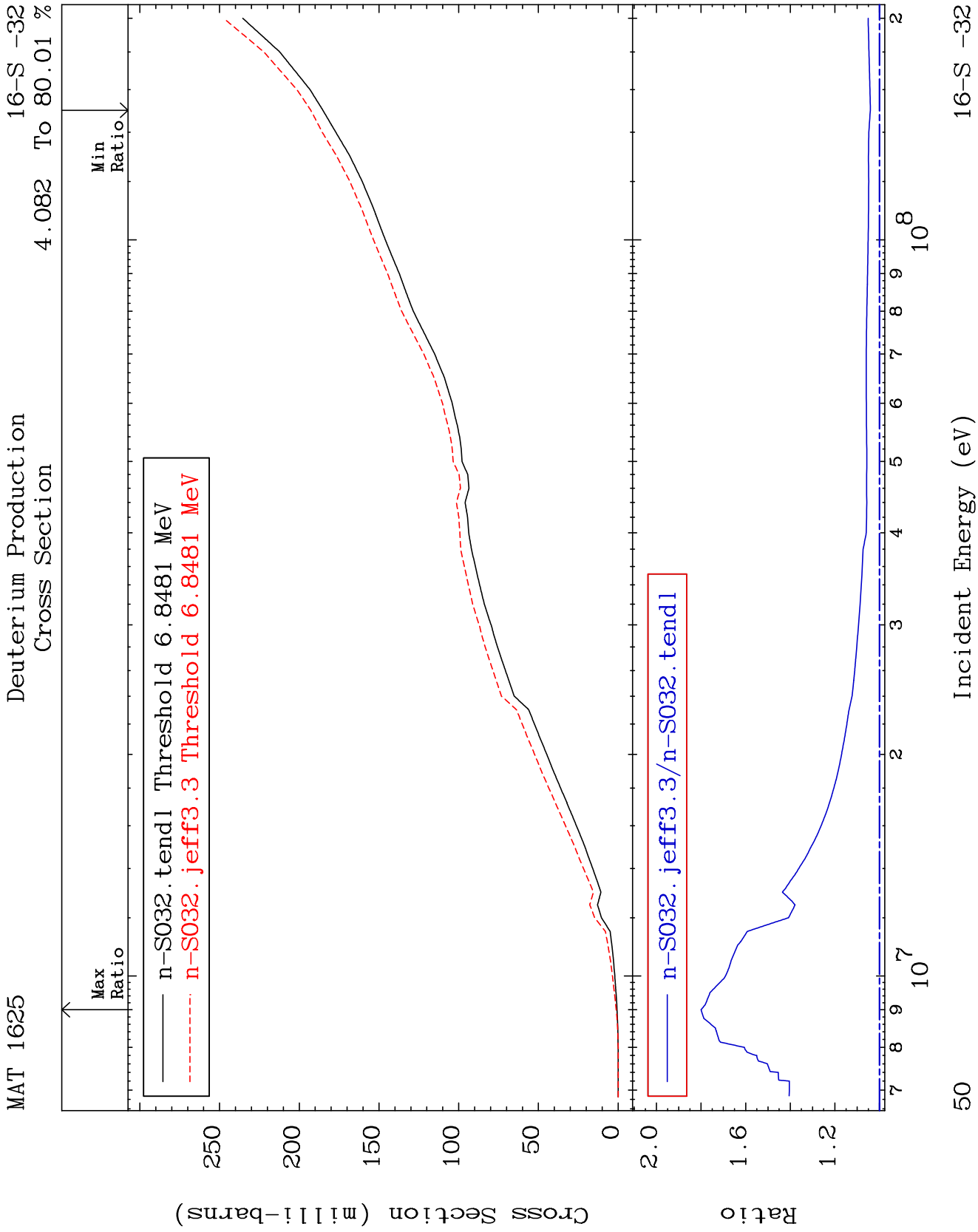


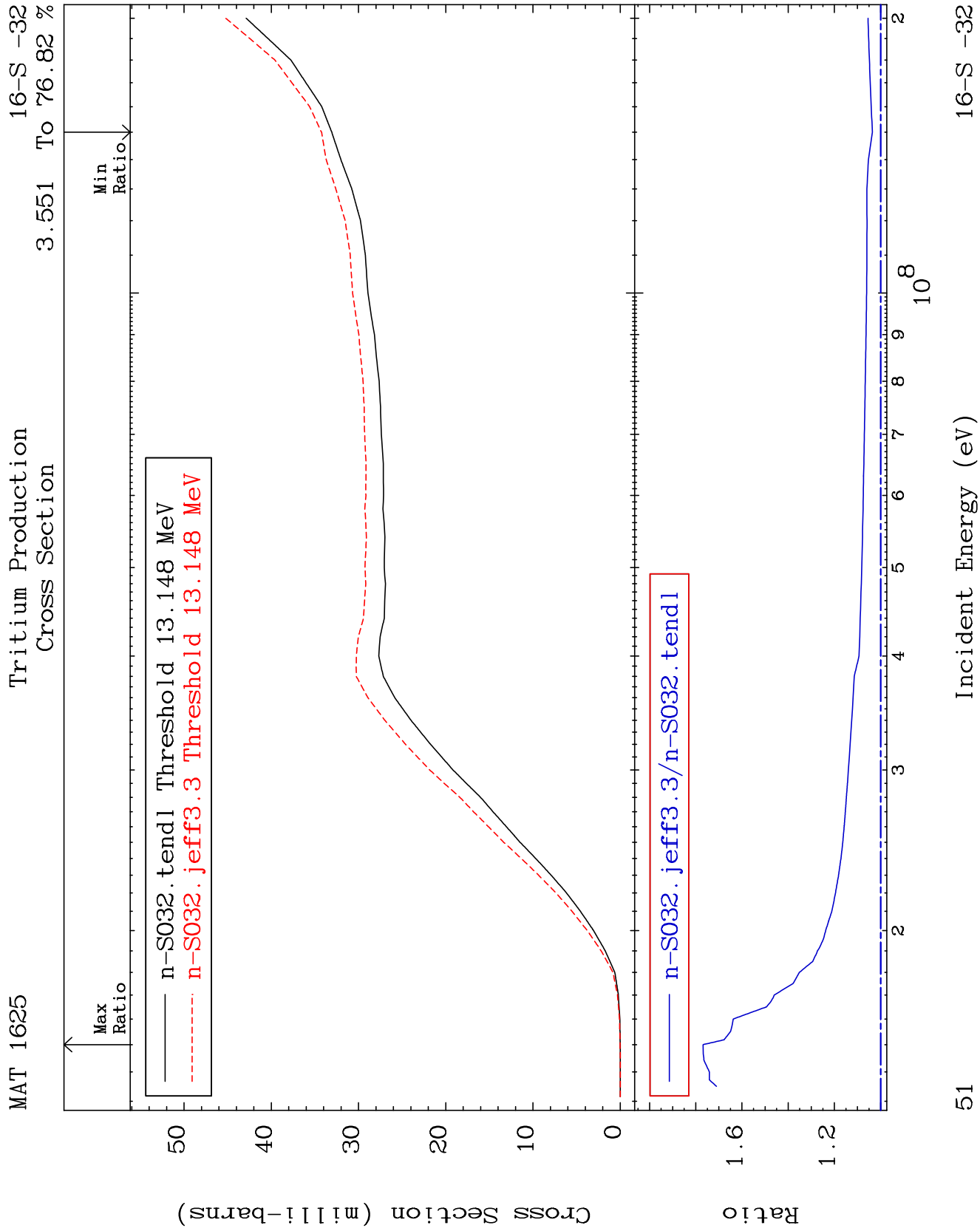
Cross Section

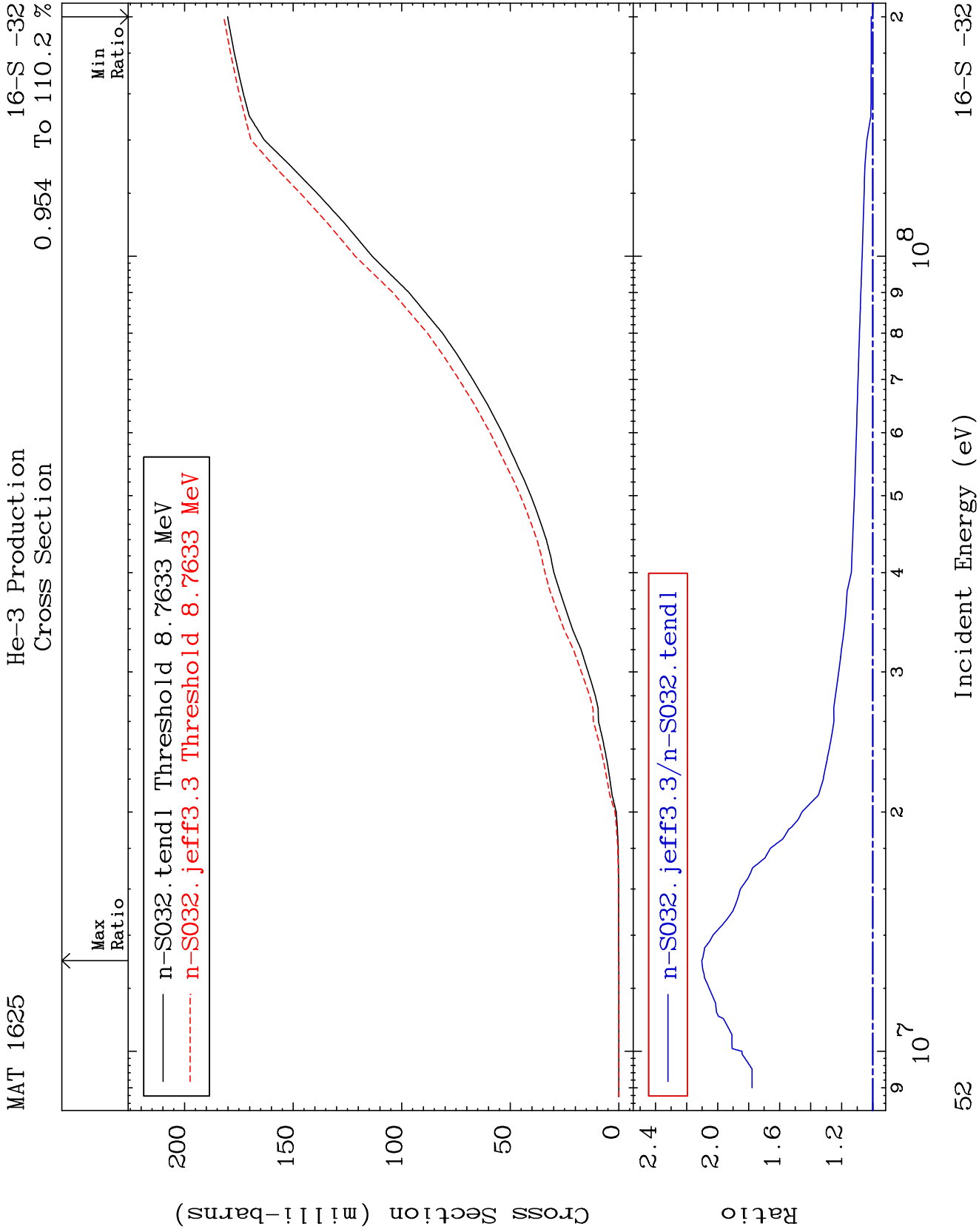
0.000

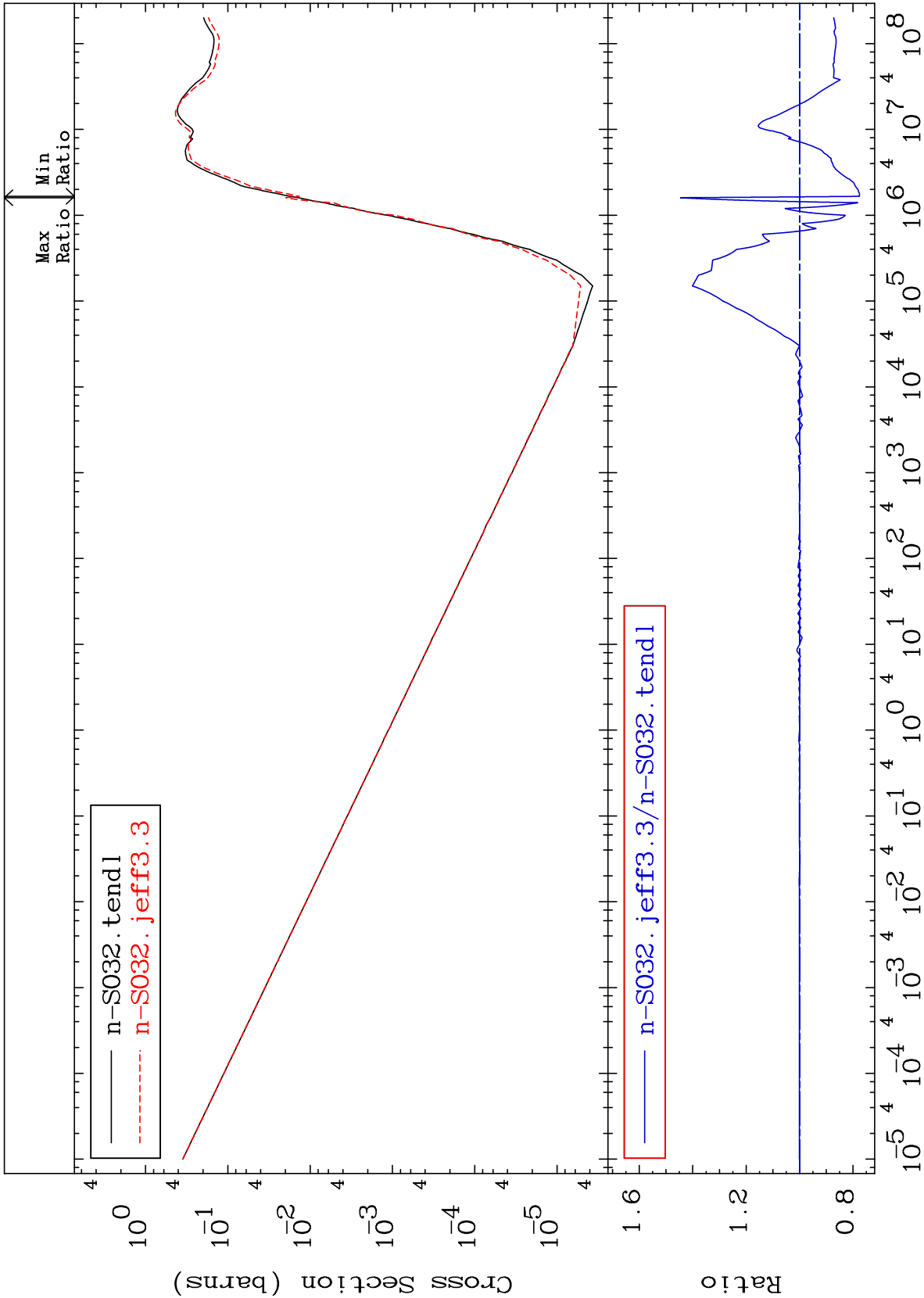
To 1886. %

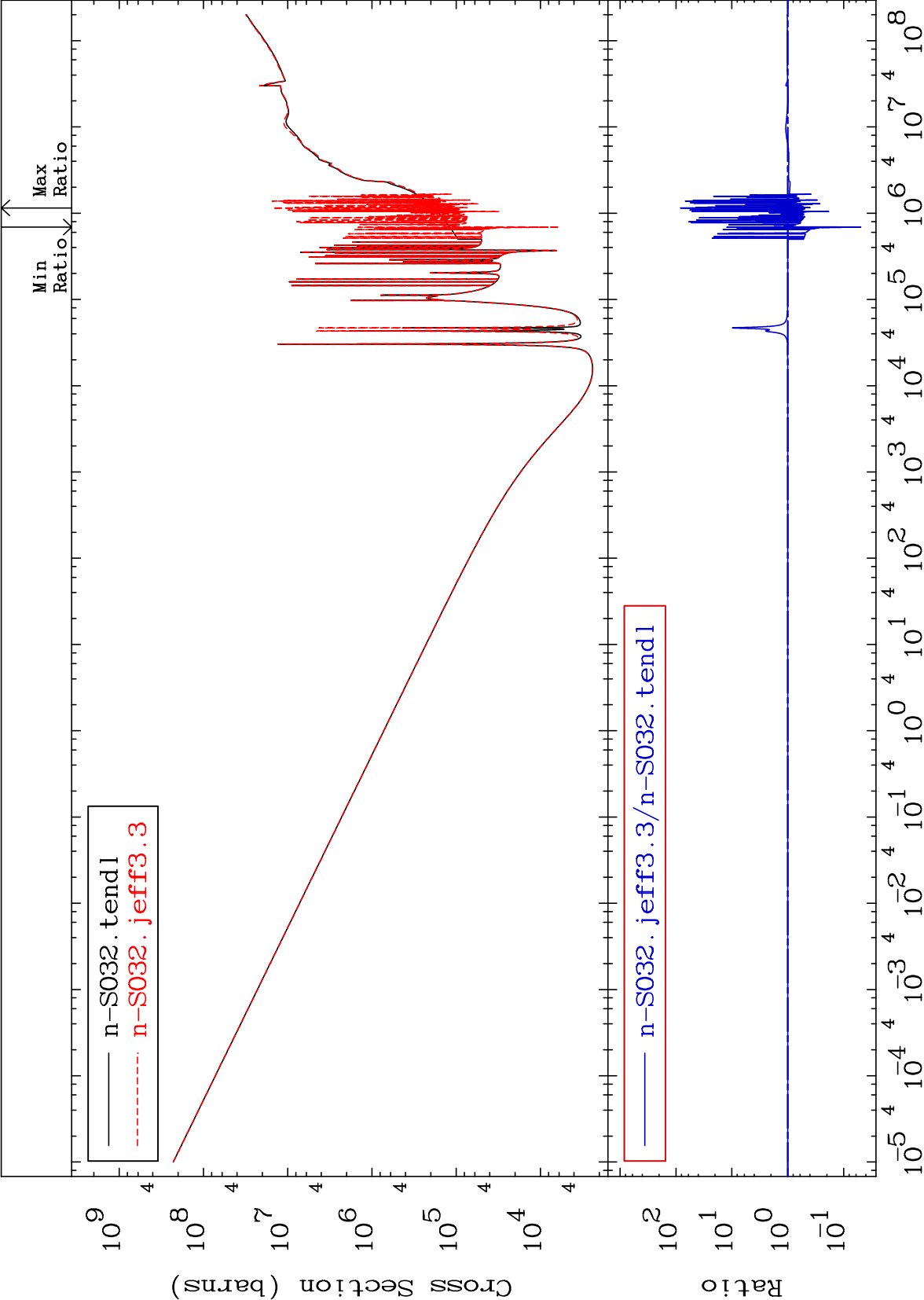


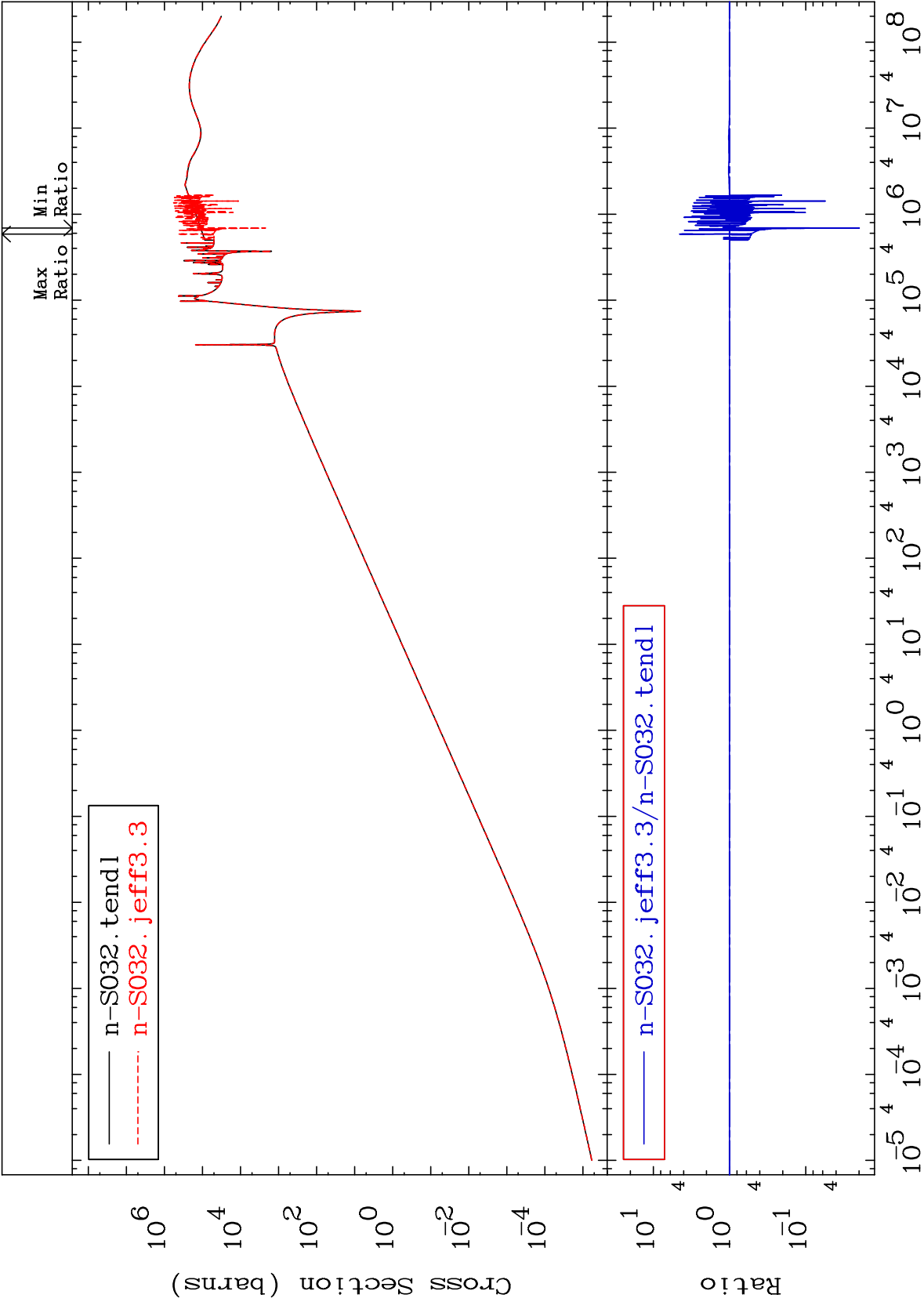






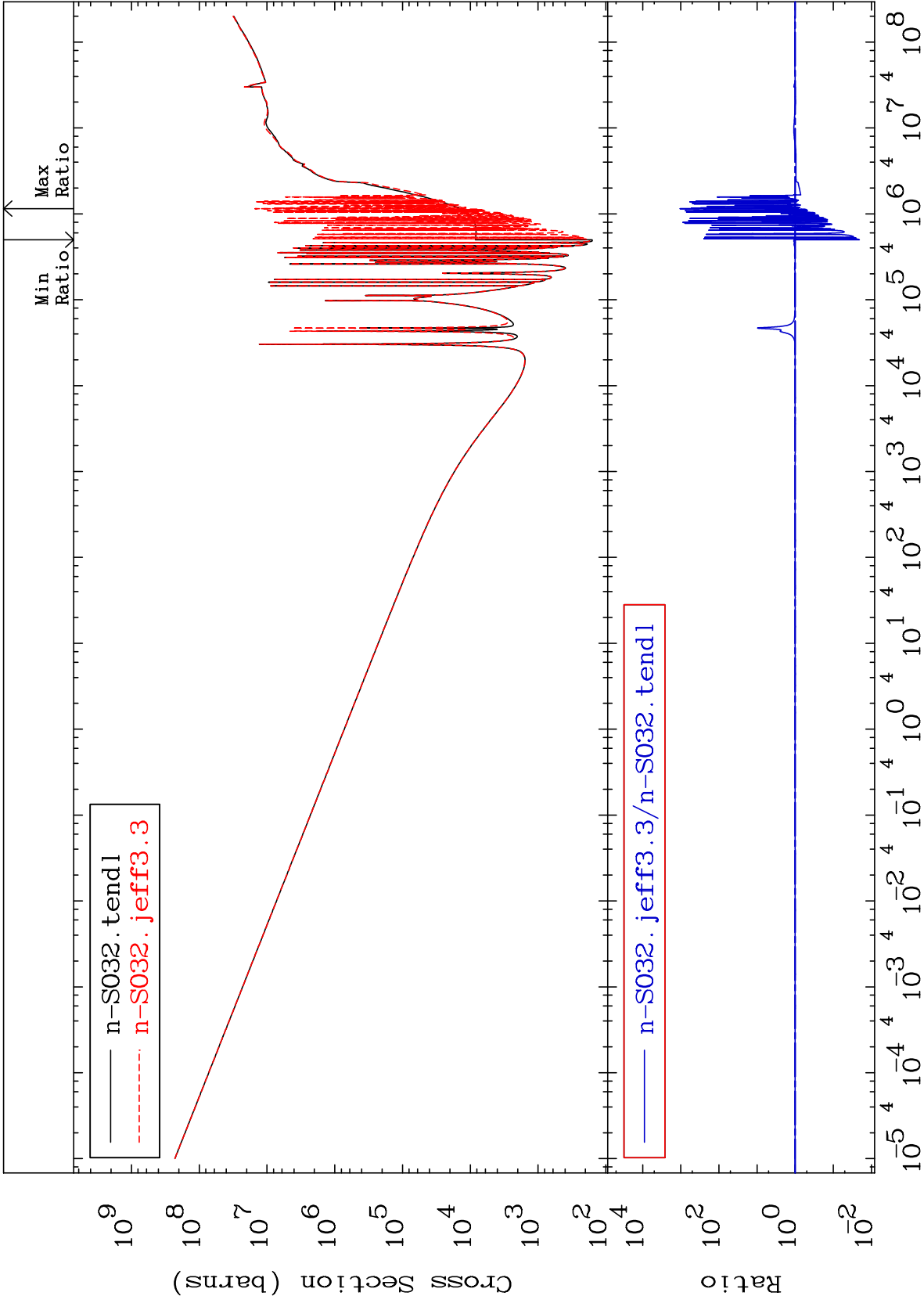




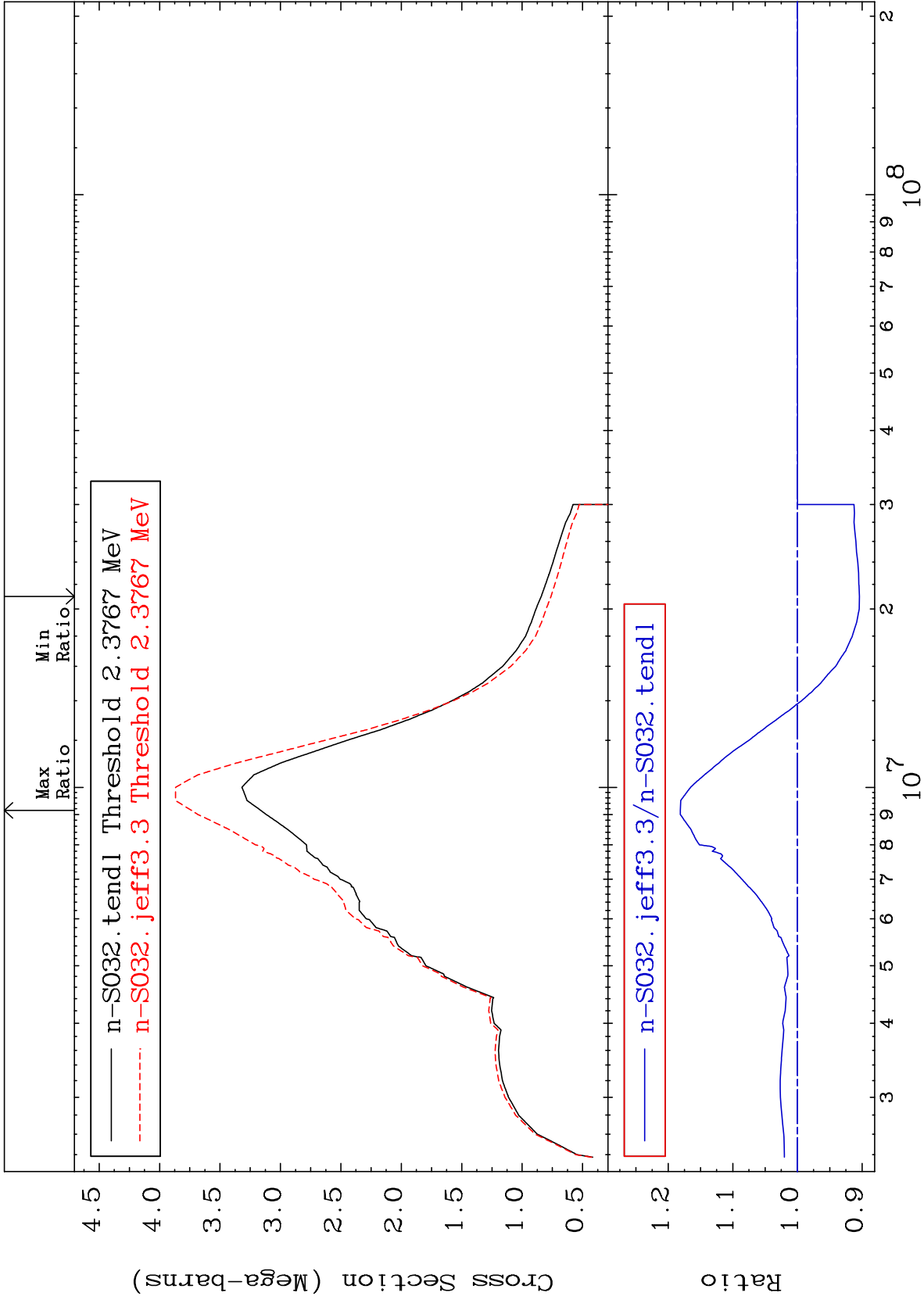


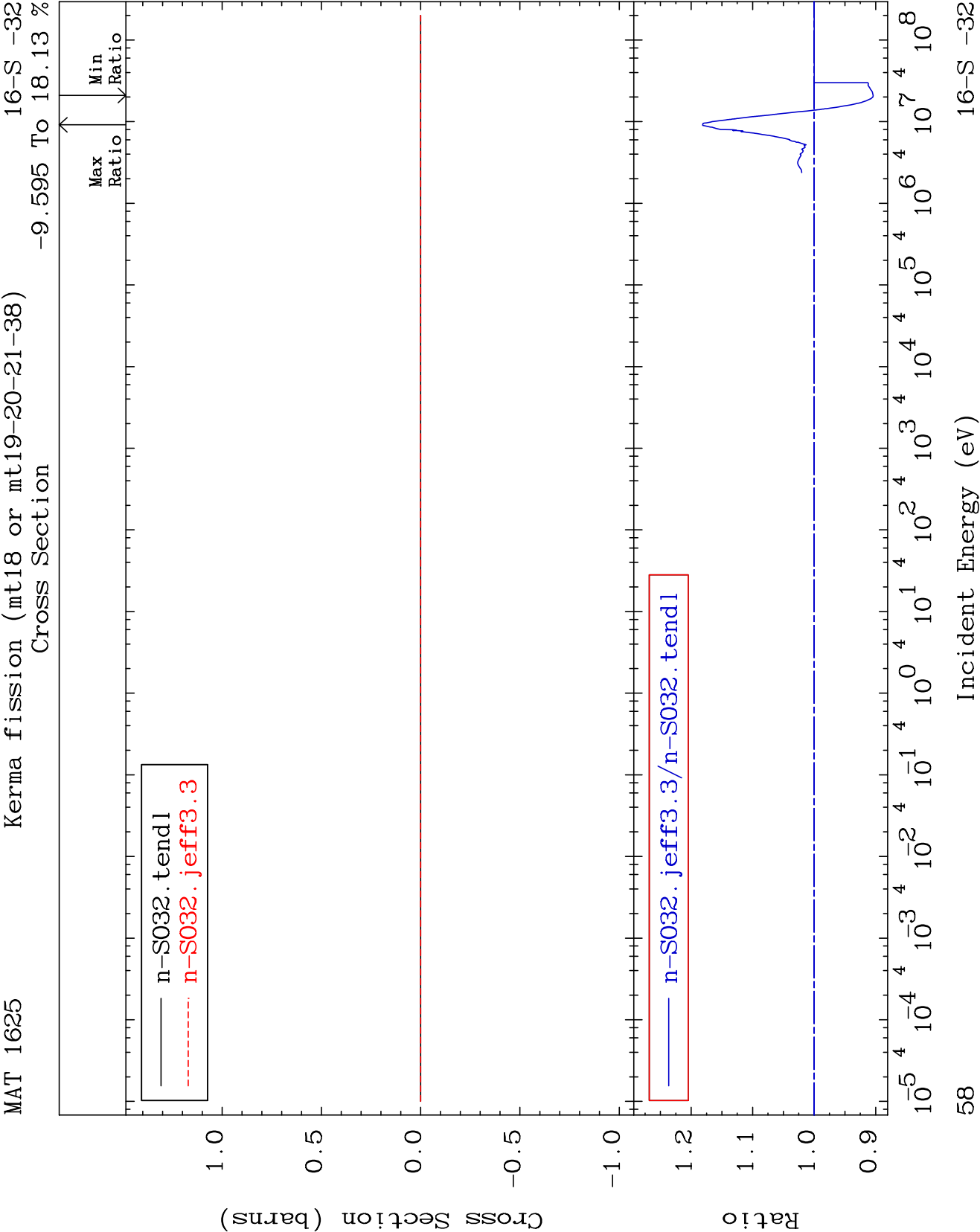
Cross Section

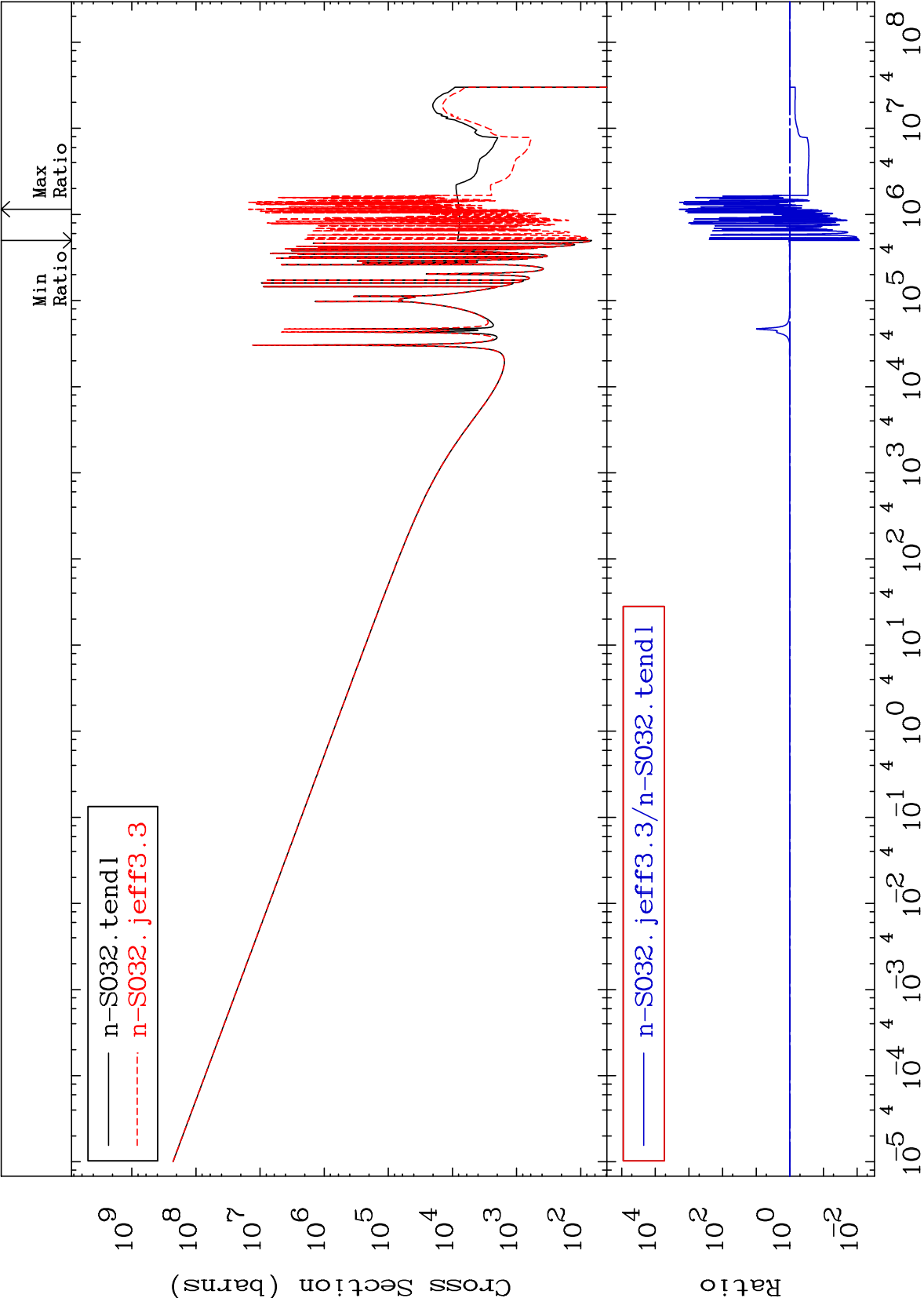
-97.92 To 9999. %



Incident Energy (eV)

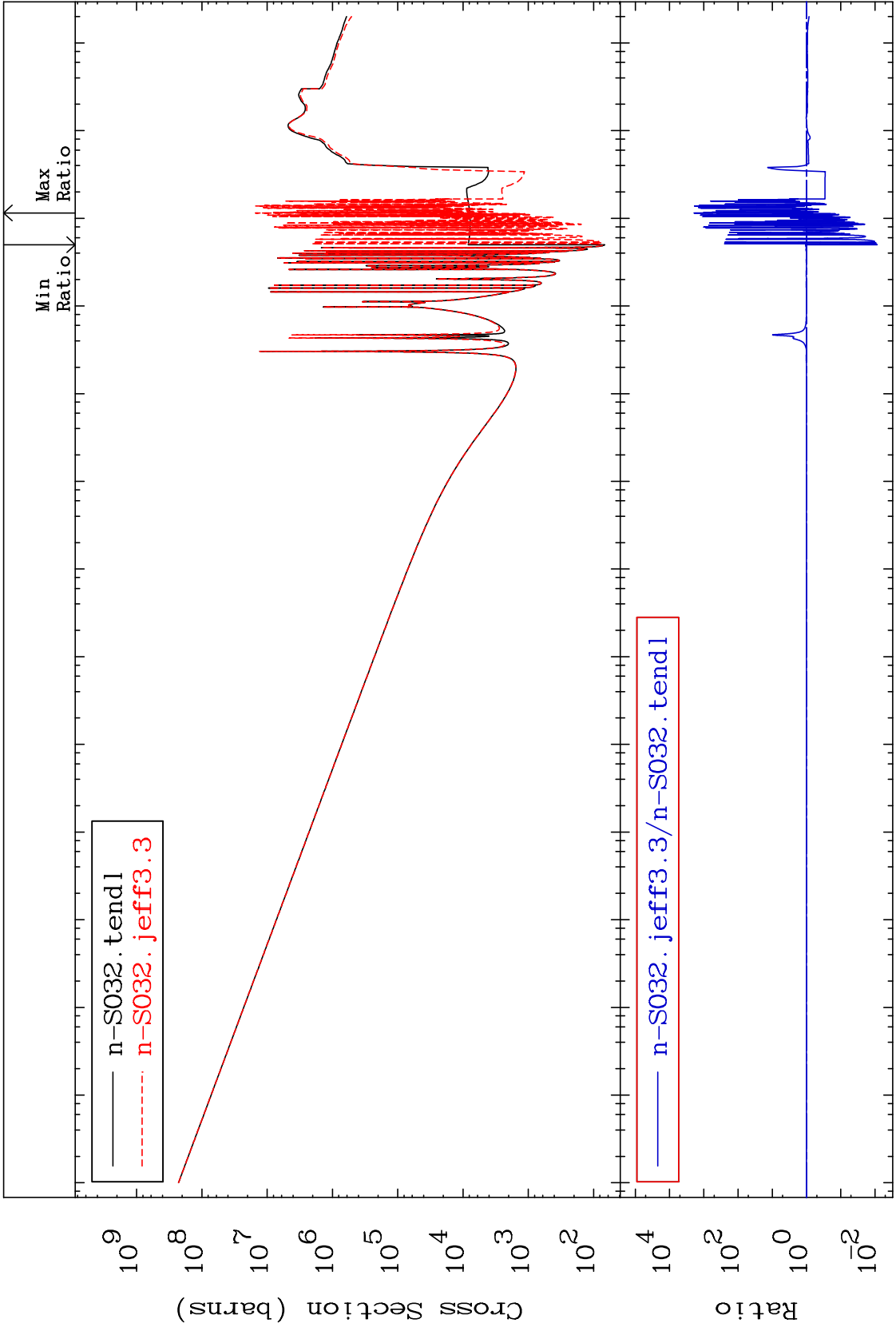






Cross Section

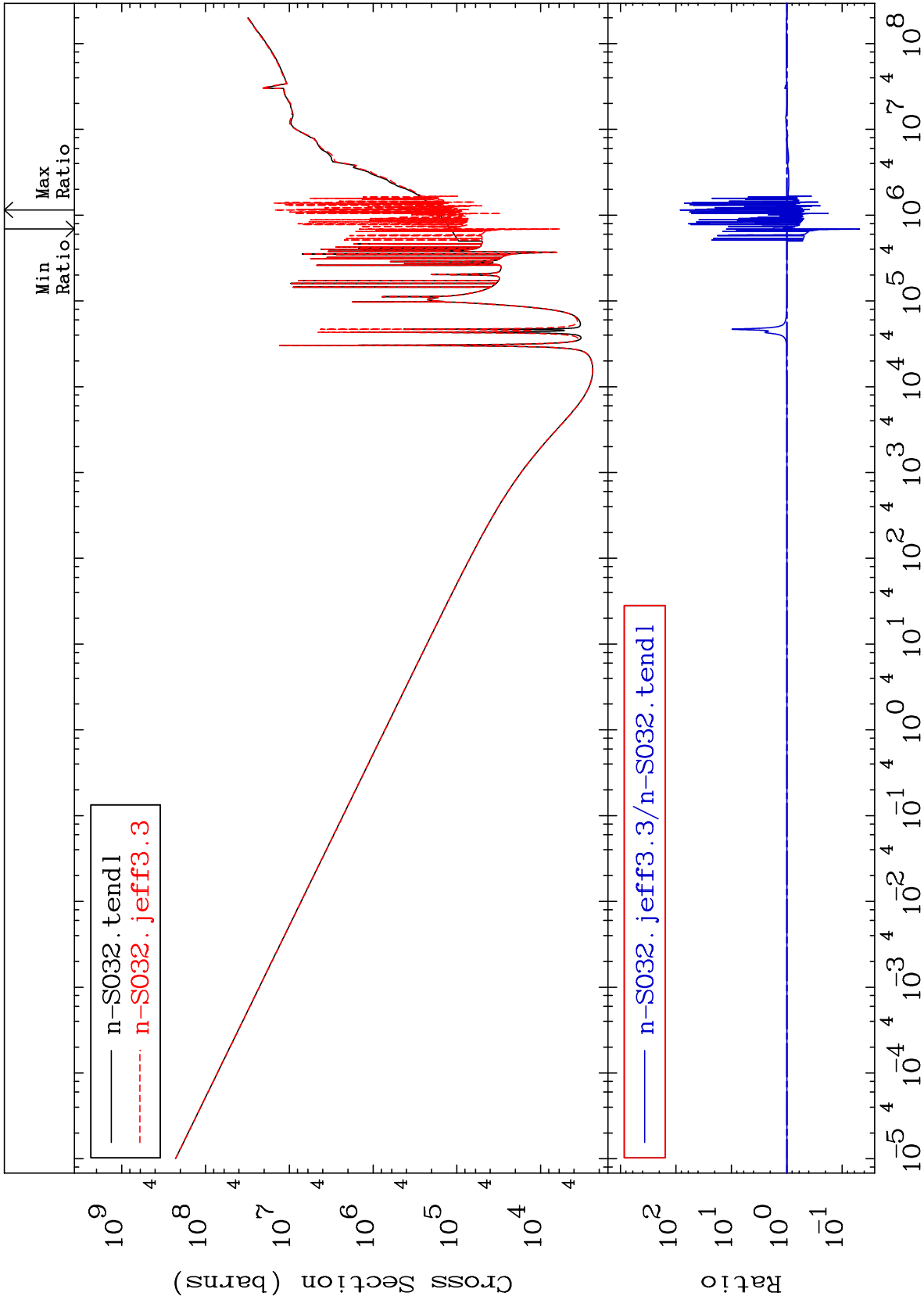
-99.14 To 9999. %



Incident Energy (eV)

Cross Section

-95.11 To 8237. %



MAT 1625

Dpa total (eV-barns)

16-S -32

Cross Section

-97.99 To 349.7 %

