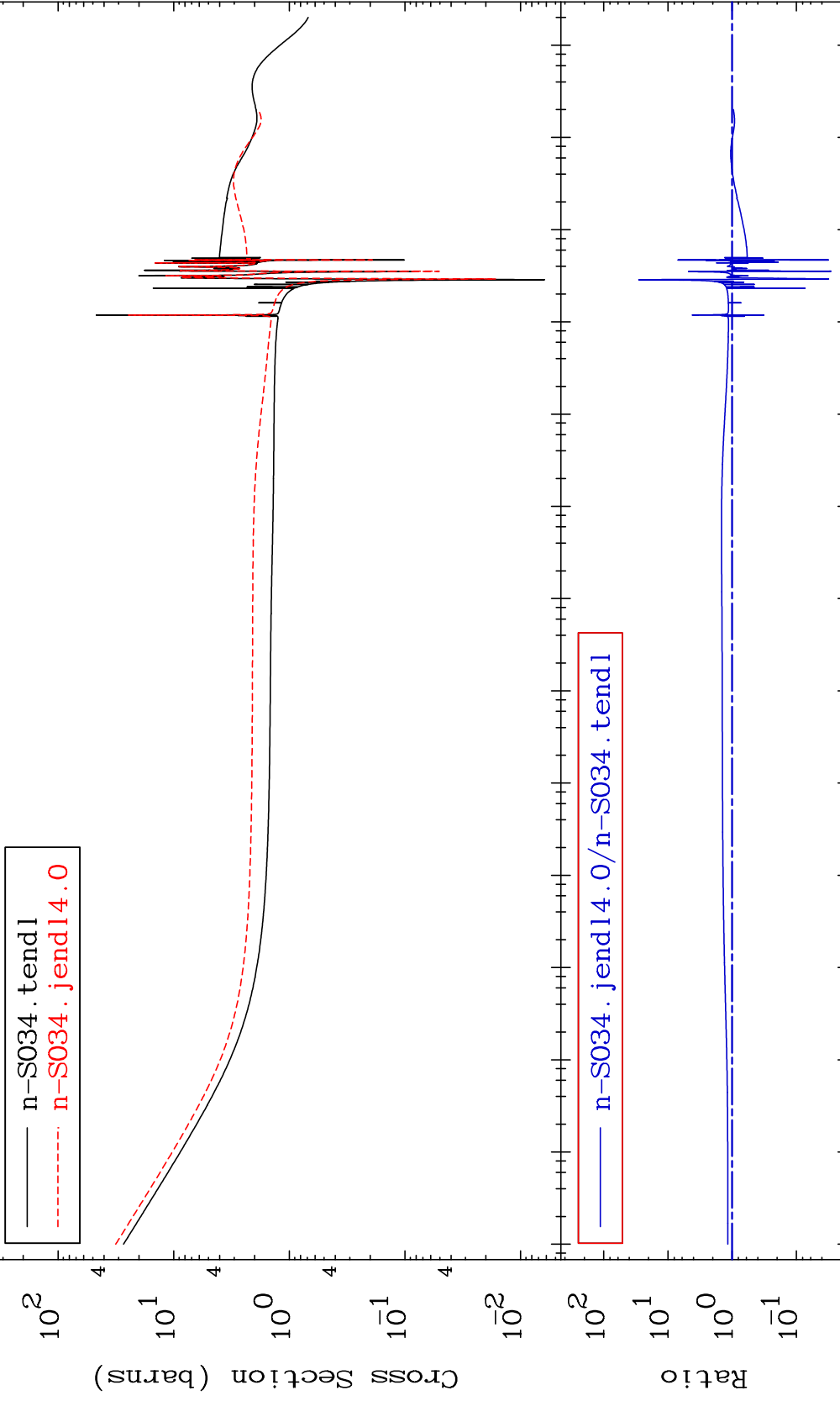


MAT 1631

Total
Cross Section

16-S -34
-97.12 To 2753. %



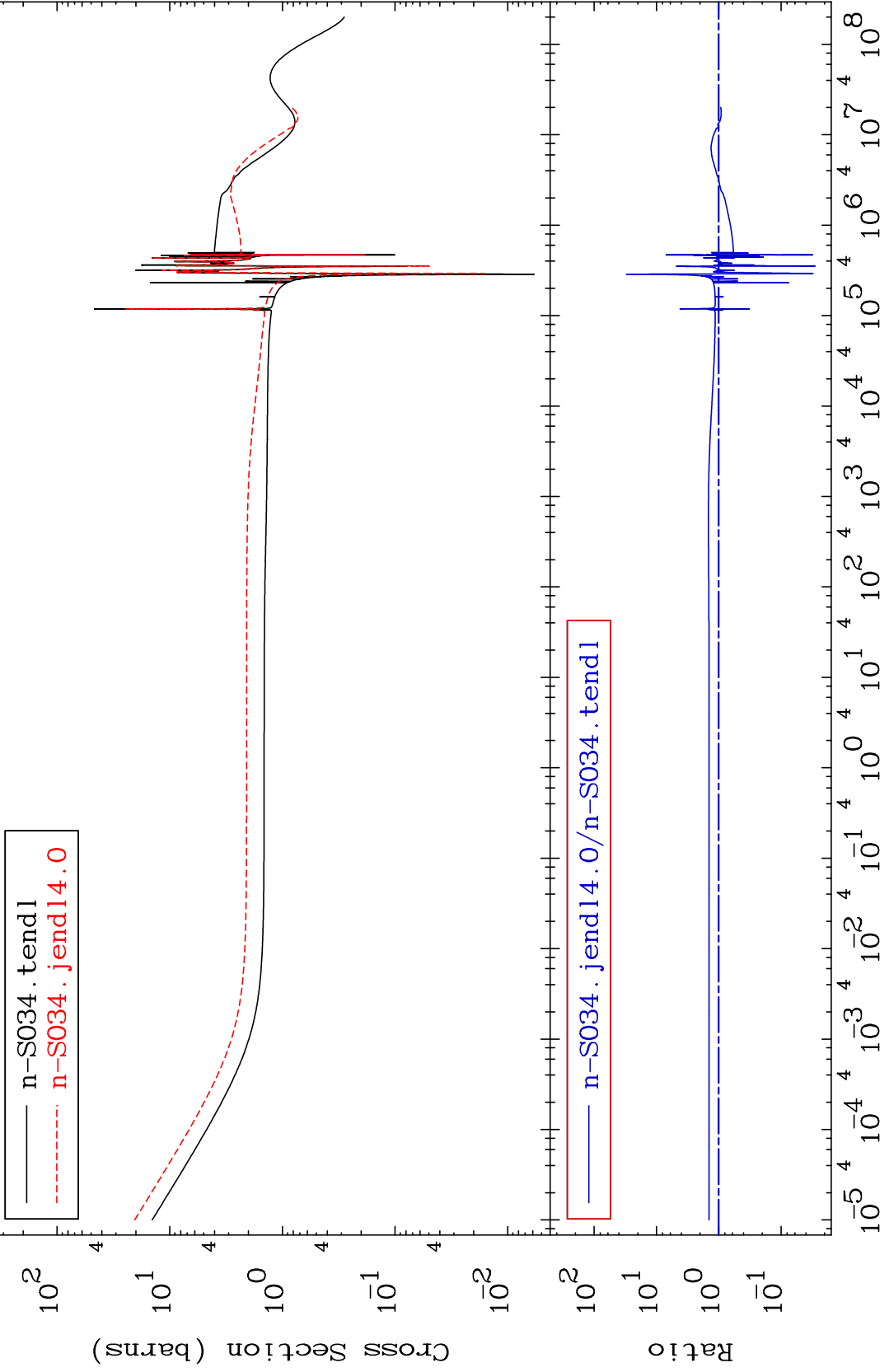
Incident Energy (eV)

16-S -34

MAT 1631

Elastic
Cross Section

16-S -34
-97.17 To 2935. %



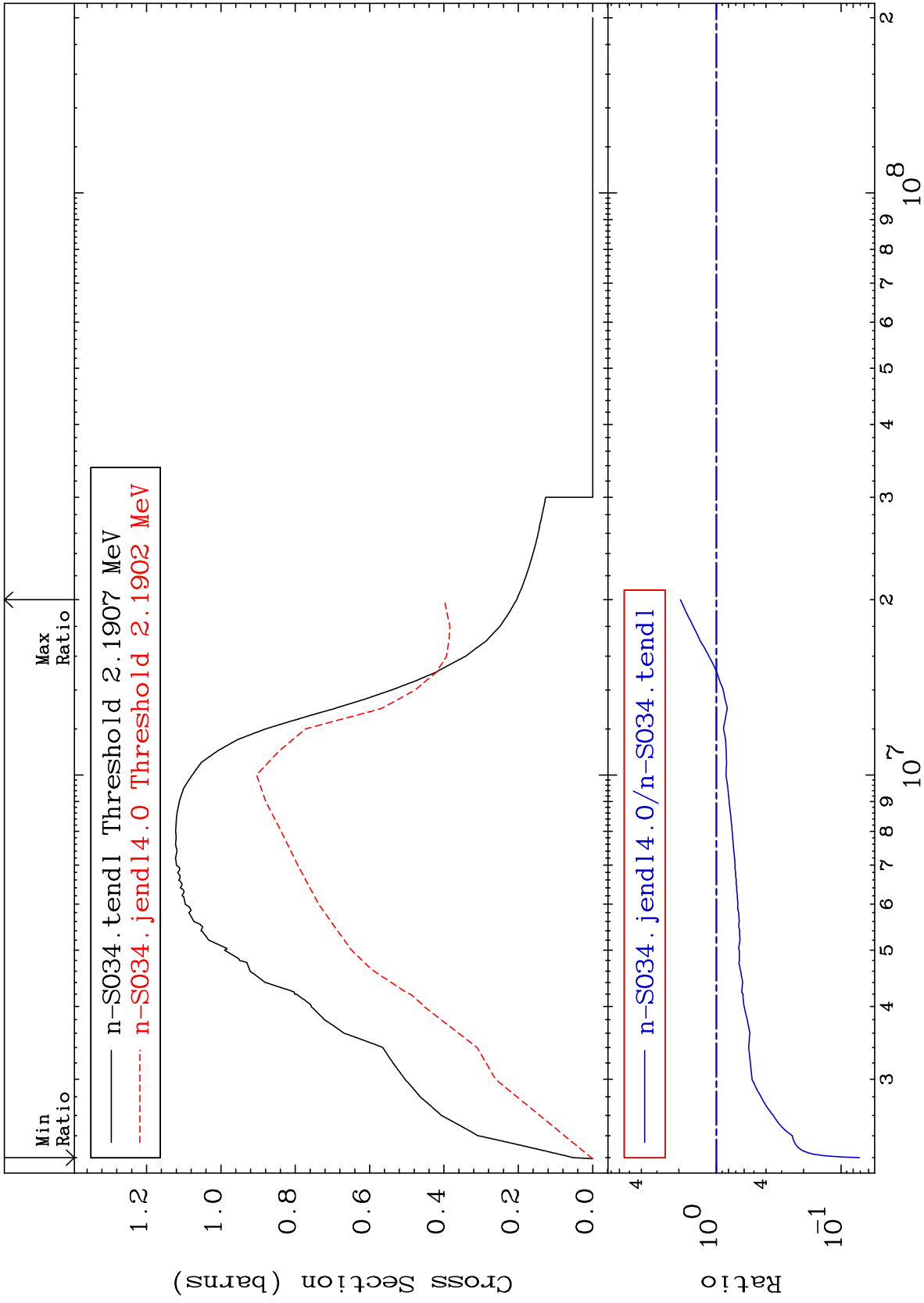
Incident Energy (eV)

16-S -34

MAT 1631

Inelastic
Cross Section

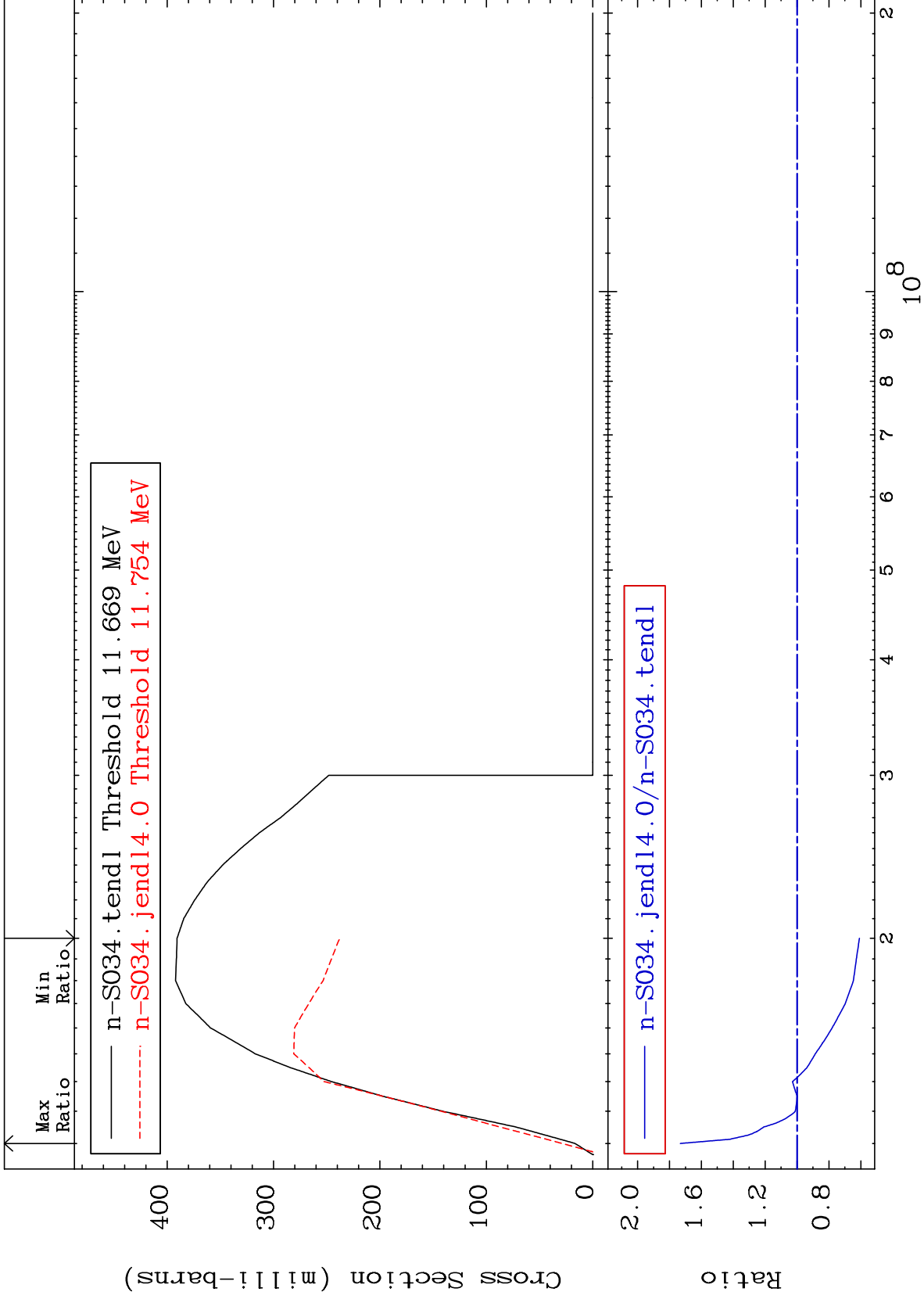
16-S -34
-92.88 To 94.78 %



3

Incident Energy (eV)

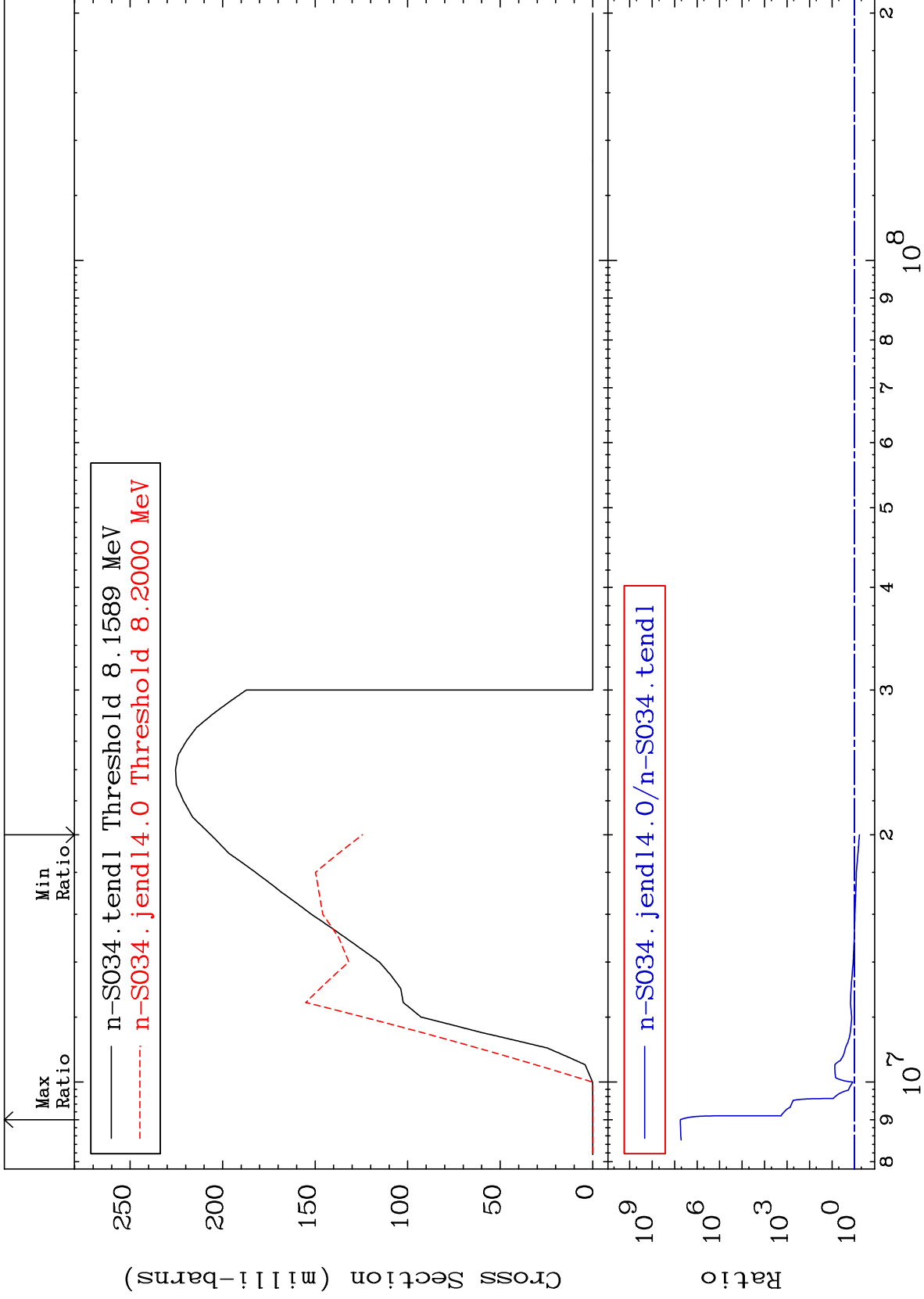
16-S -34



MAT 1631

(n,n') α
Cross Section

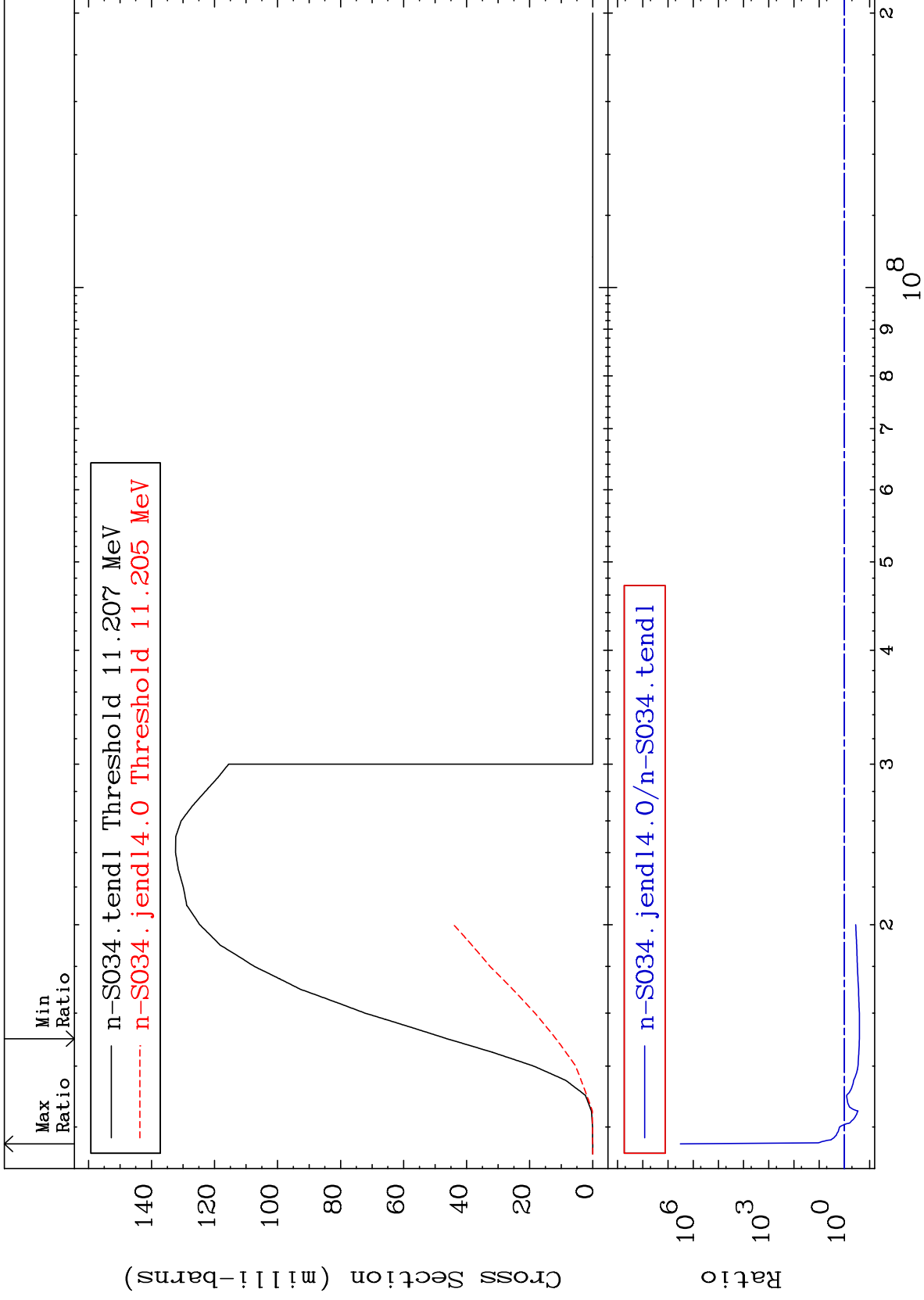
16-S -34
-39.72 To 9999. %



5

Incident Energy (eV)

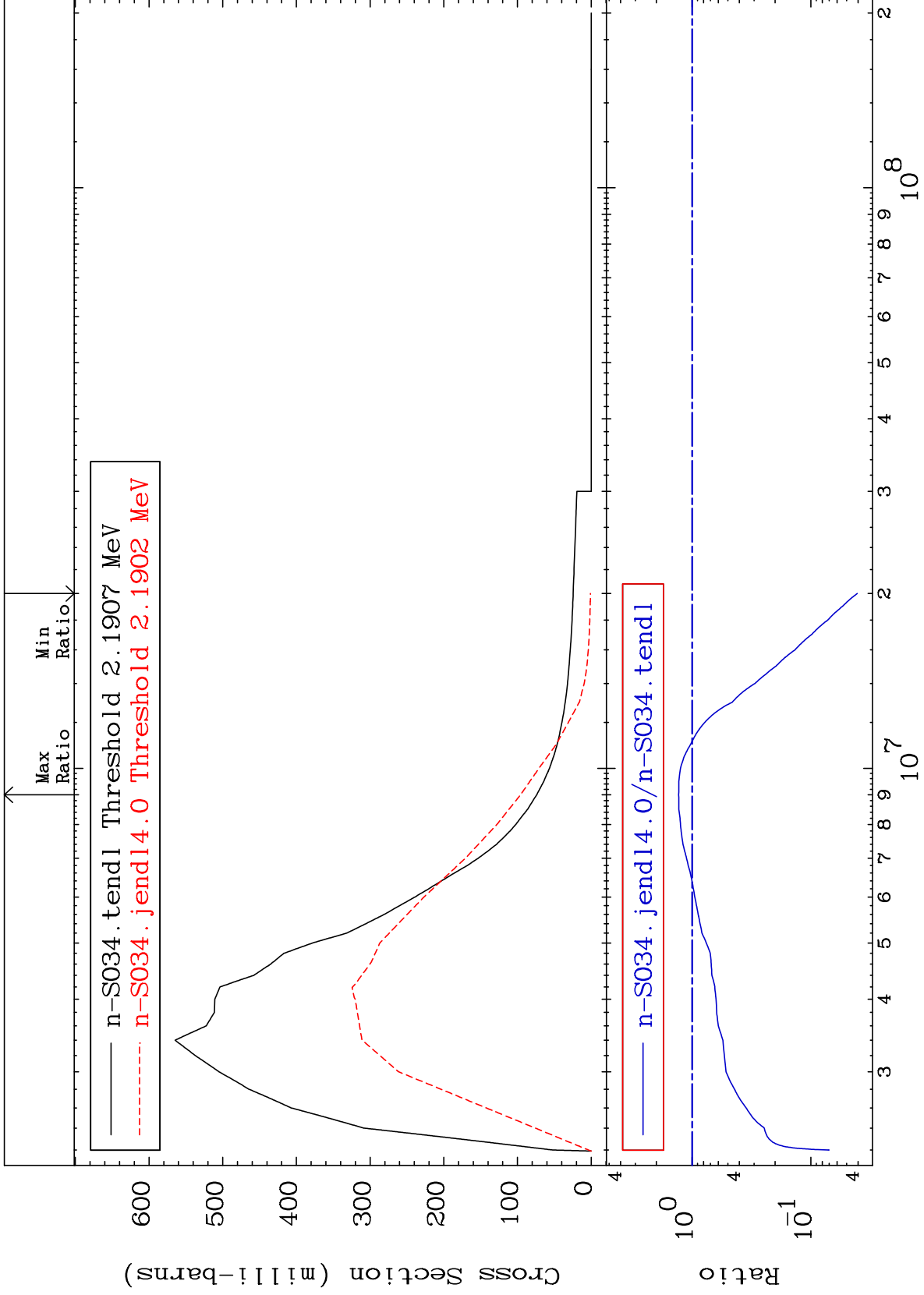
16-S -34



MAT 1631

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

16-S -34
-95.94 To 29.72 %



7

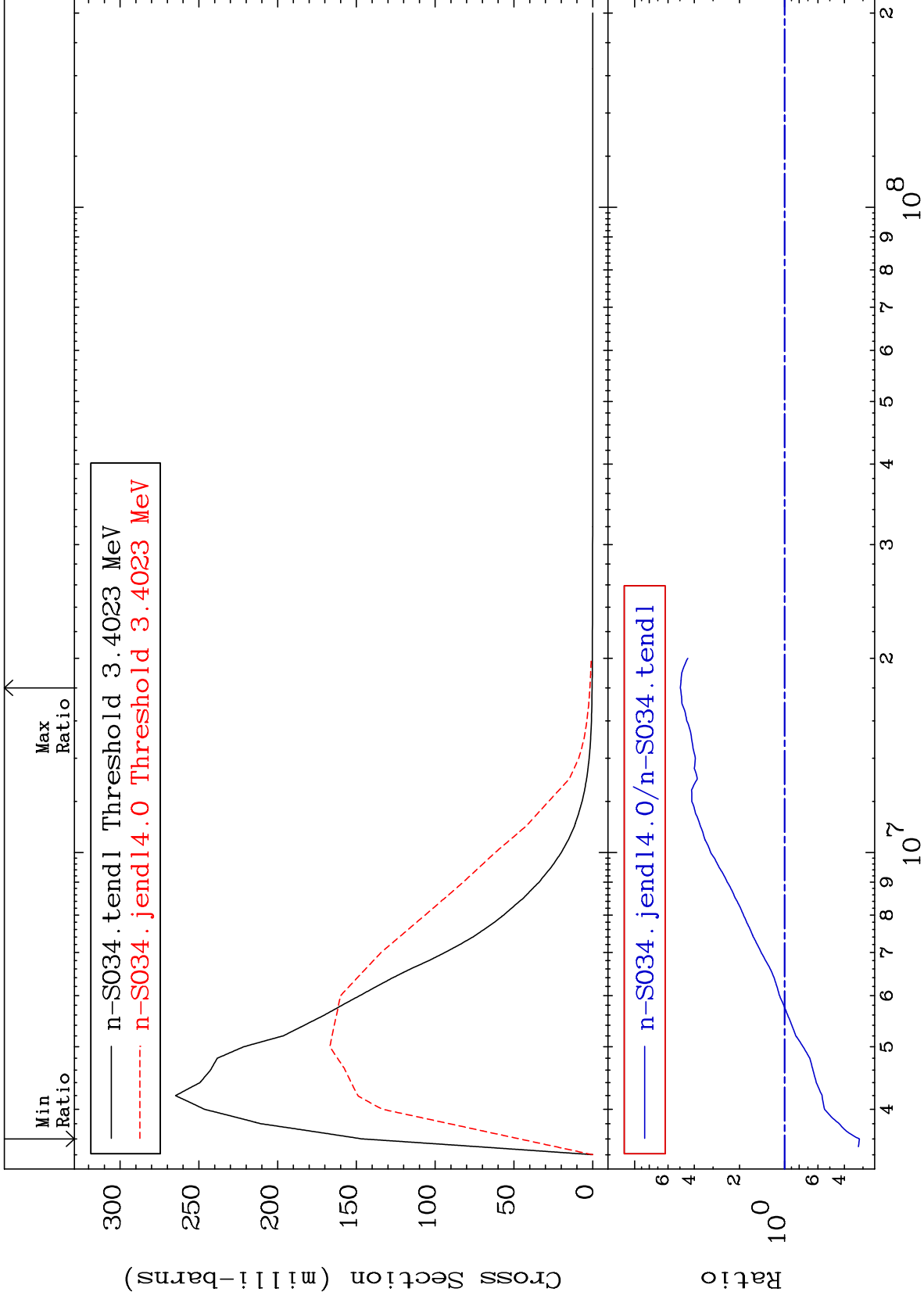
Incident Energy (eV)

16-S -34

MAT 1631

MT= 52 (n,n') Level
Cross Section

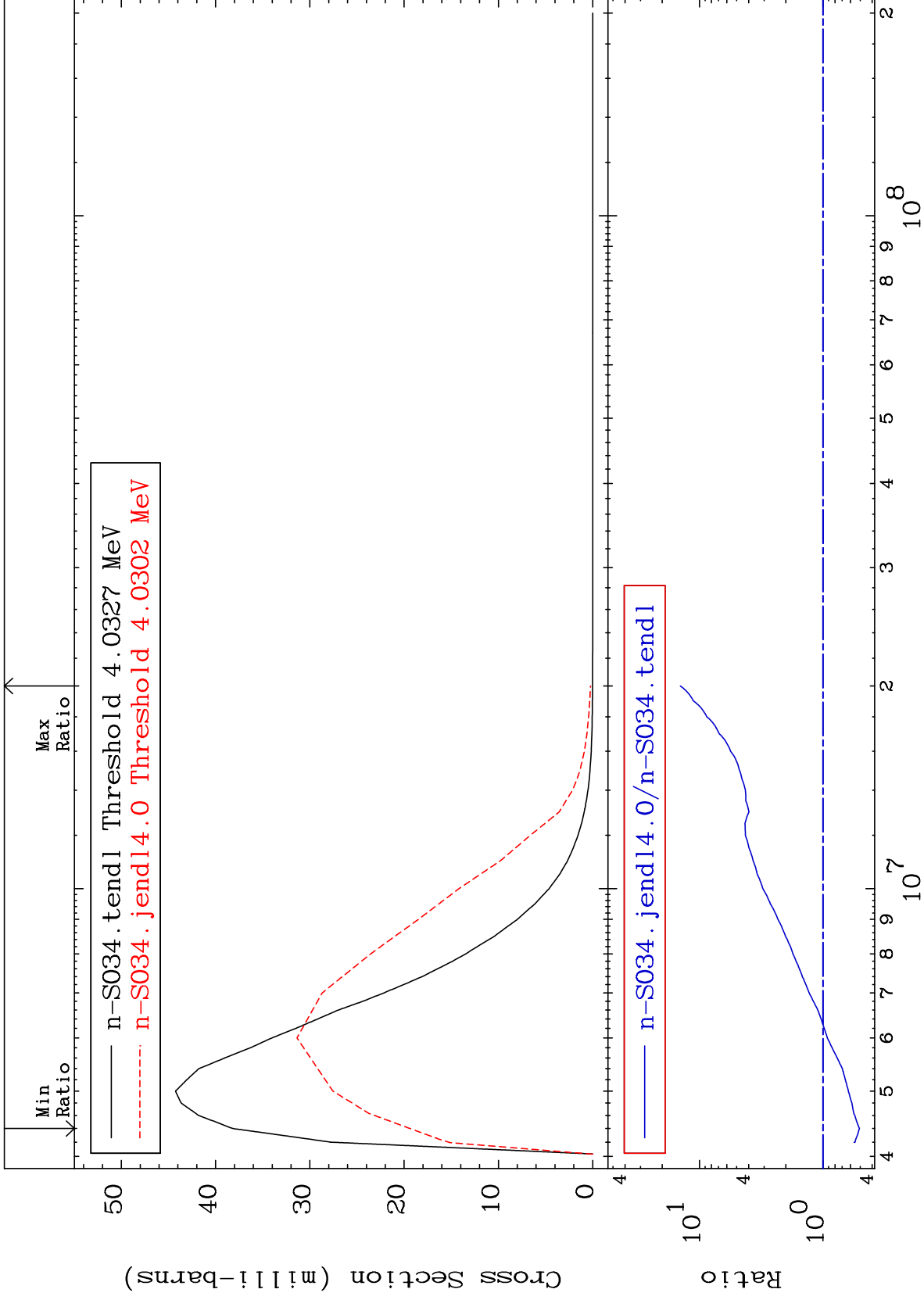
16-S -34
-68.28 To 395.8 %



8

Incident Energy (eV)

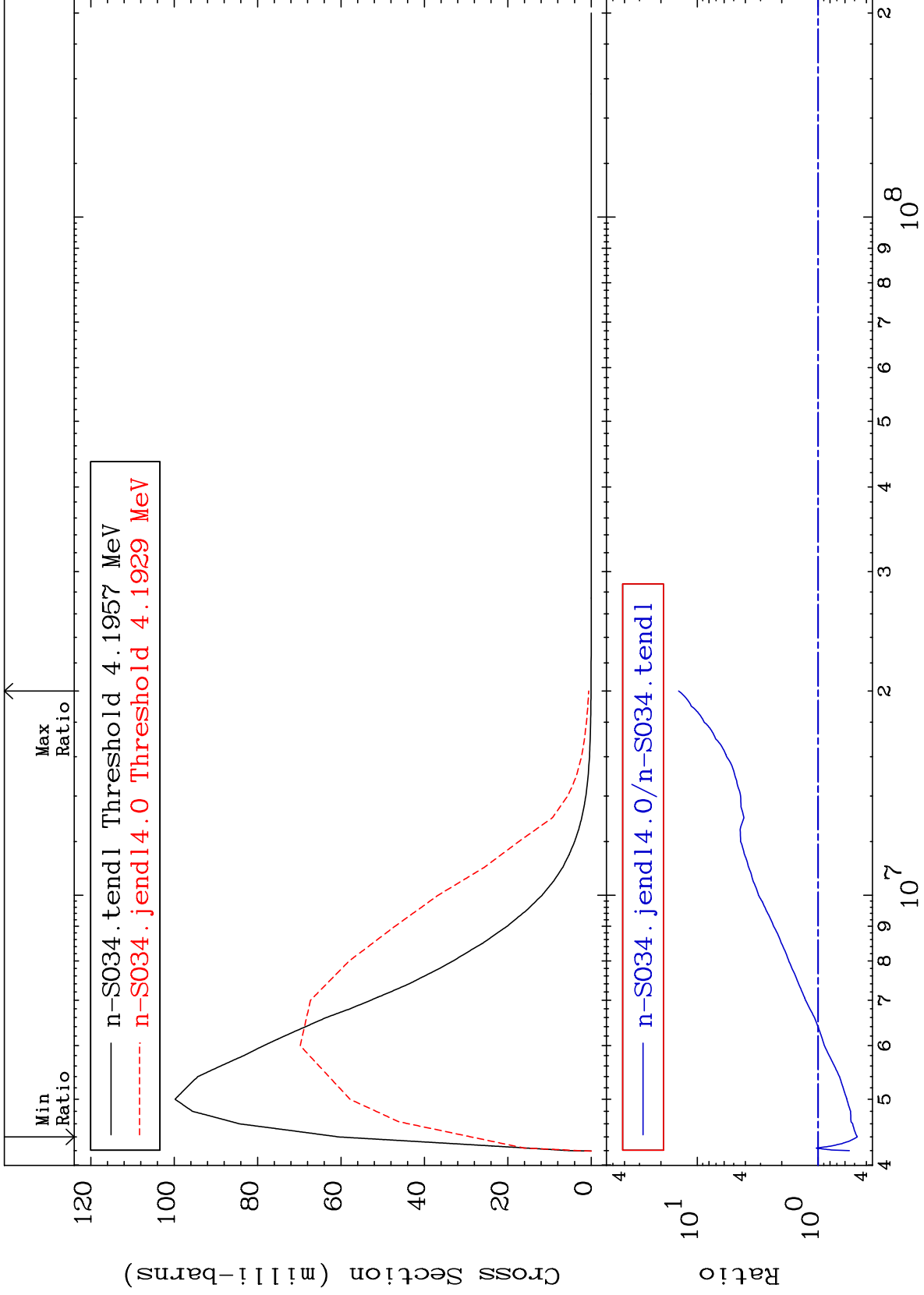
16-S -34



MAT 1631

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

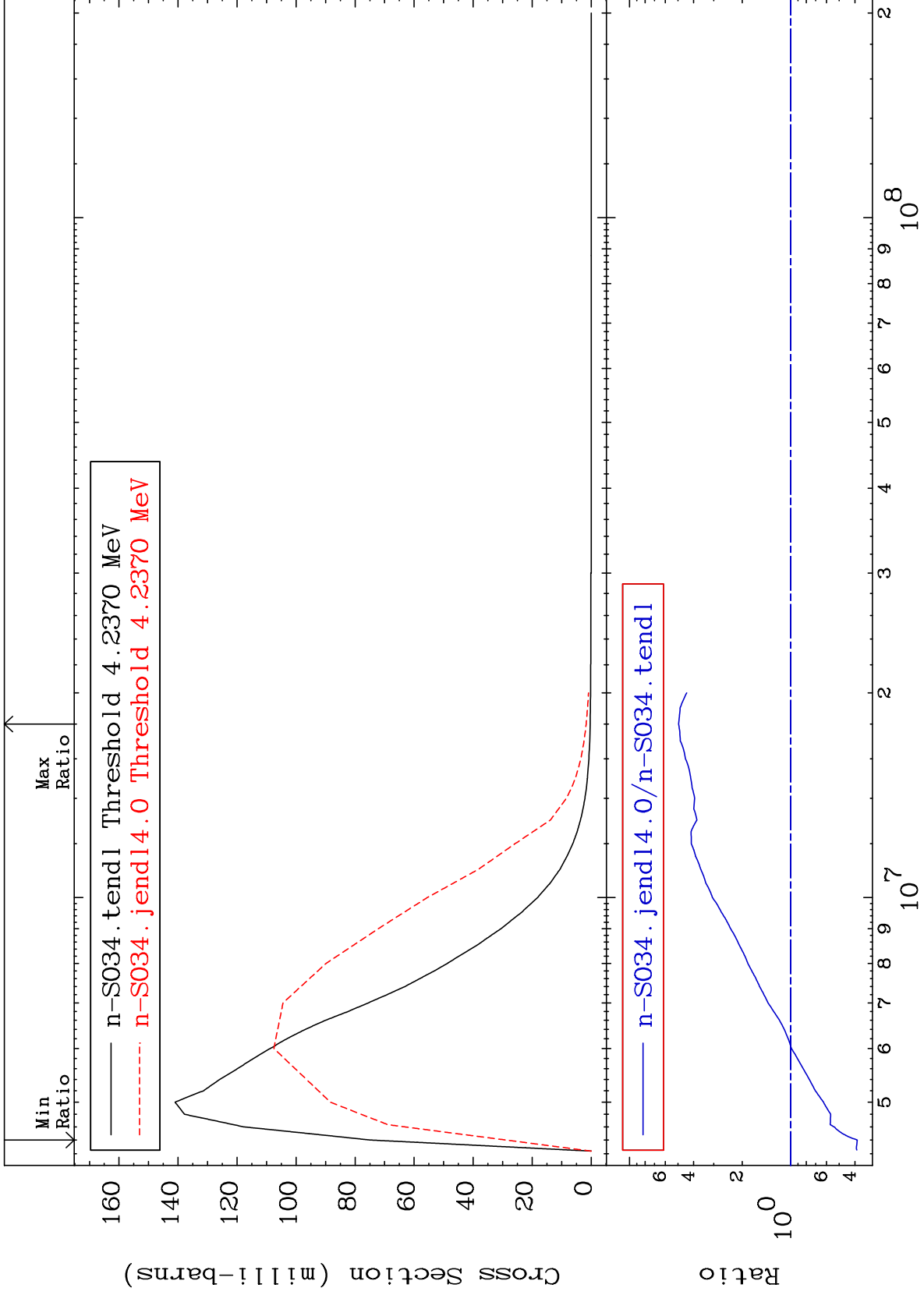
16-S -34
-52.47 To 1326. %

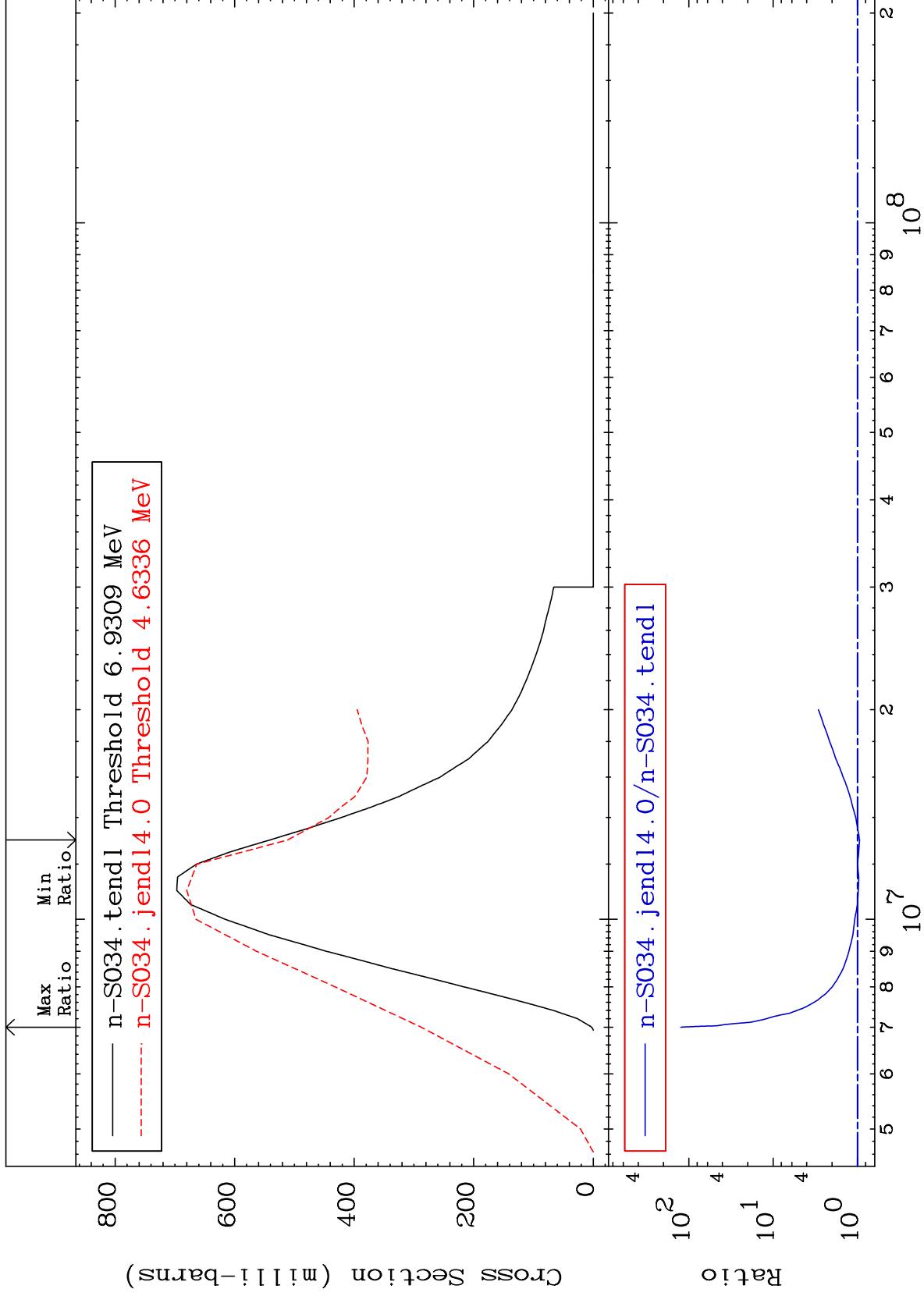


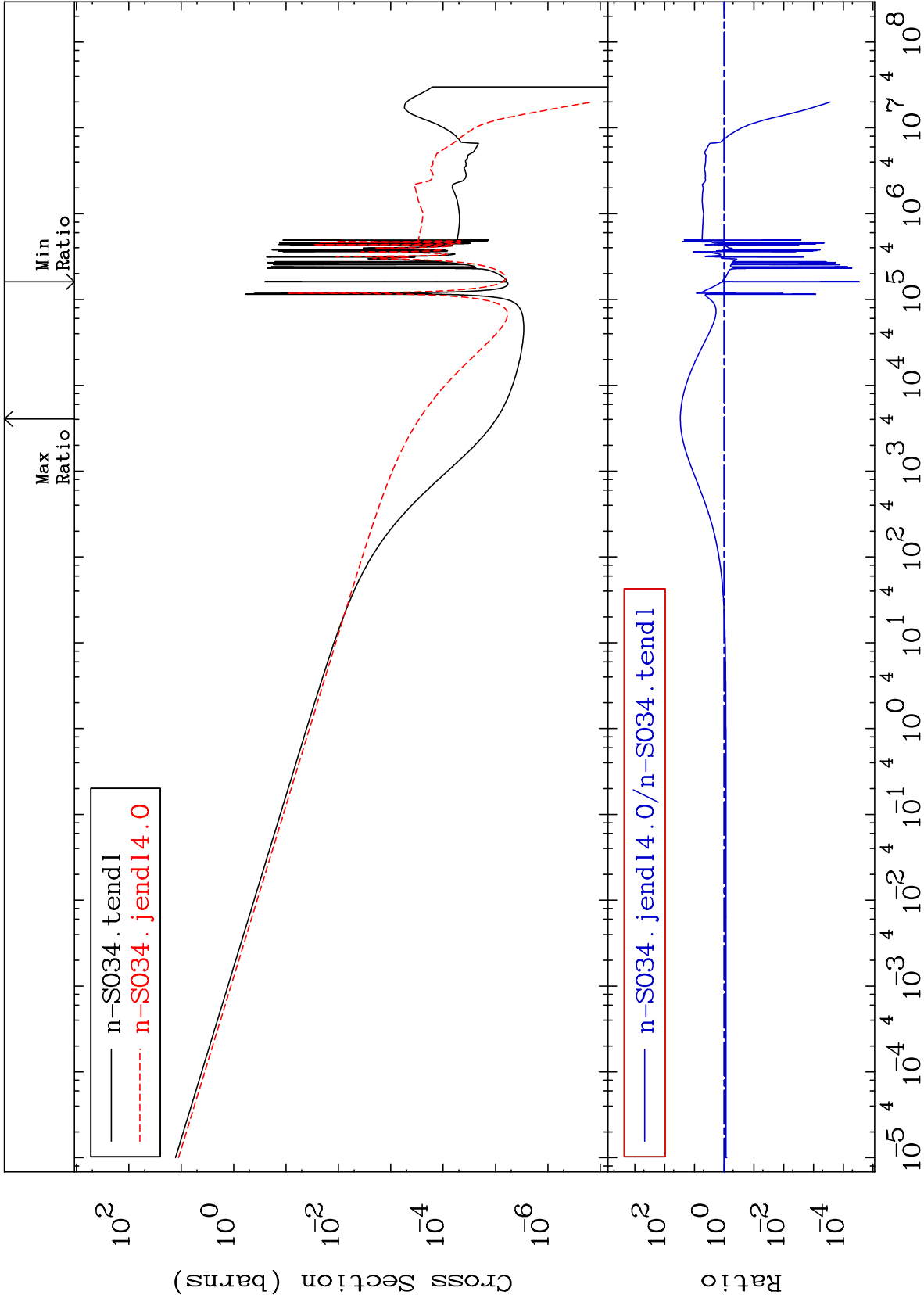
10

Incident Energy (eV)

16-S -34

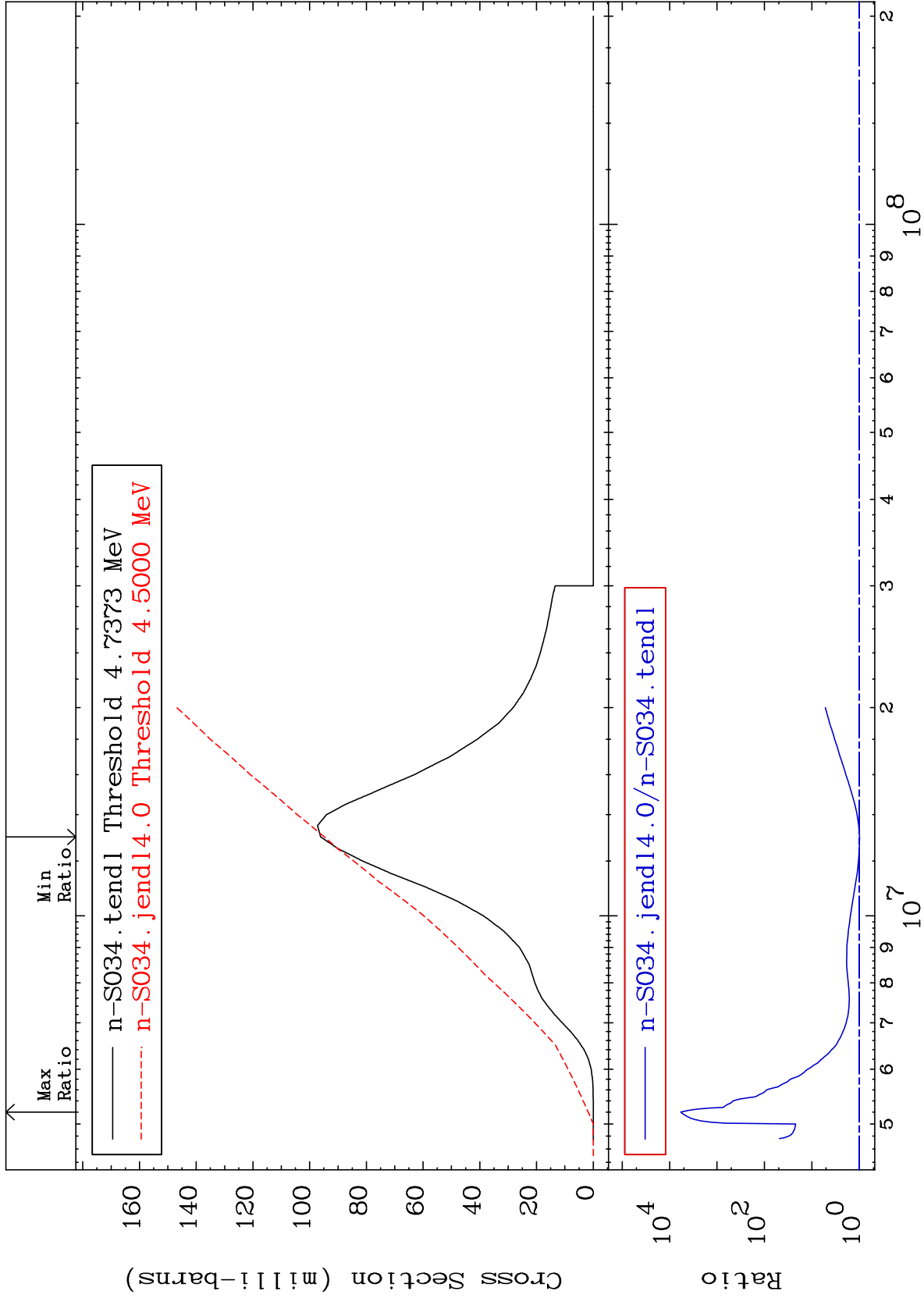


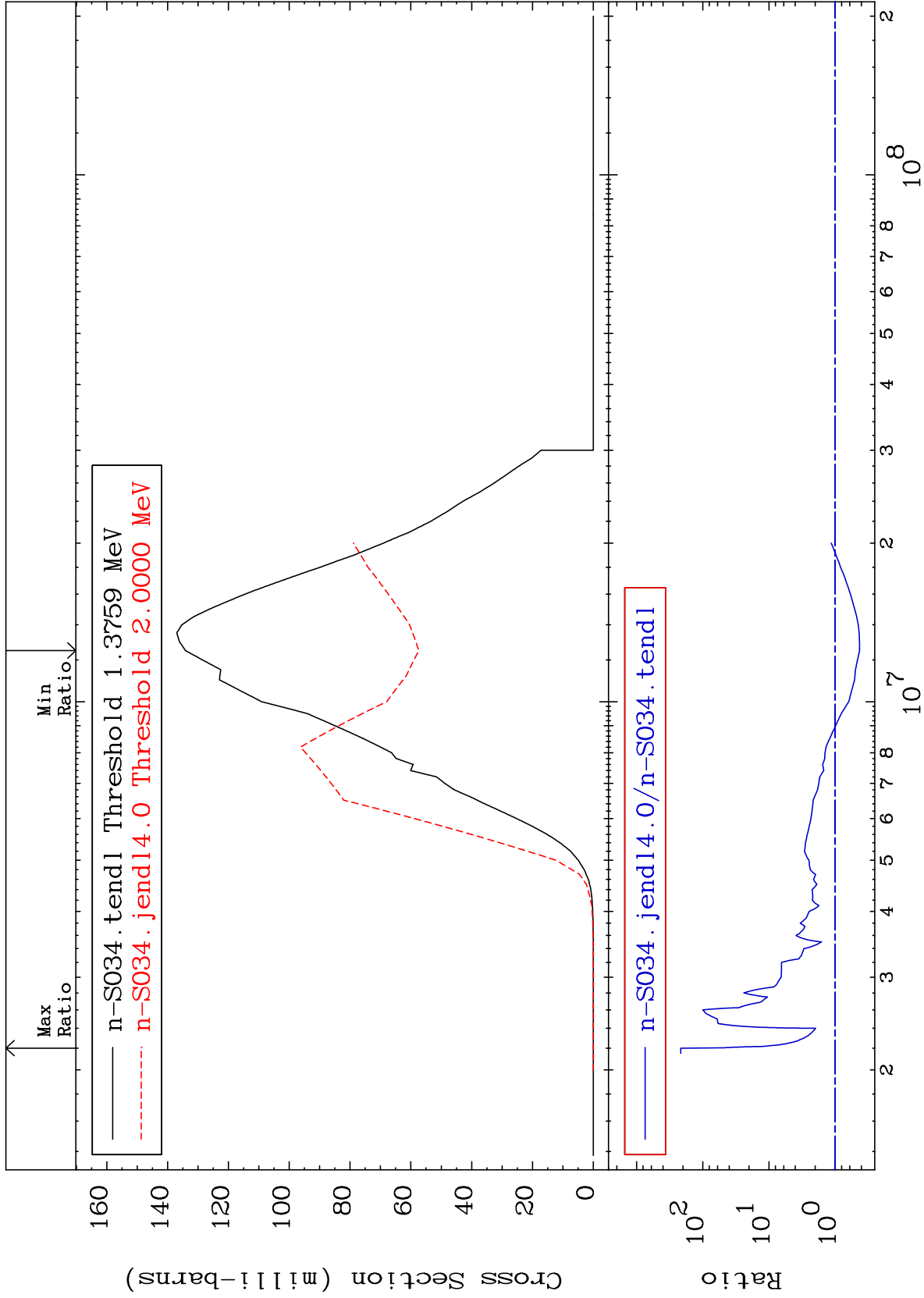


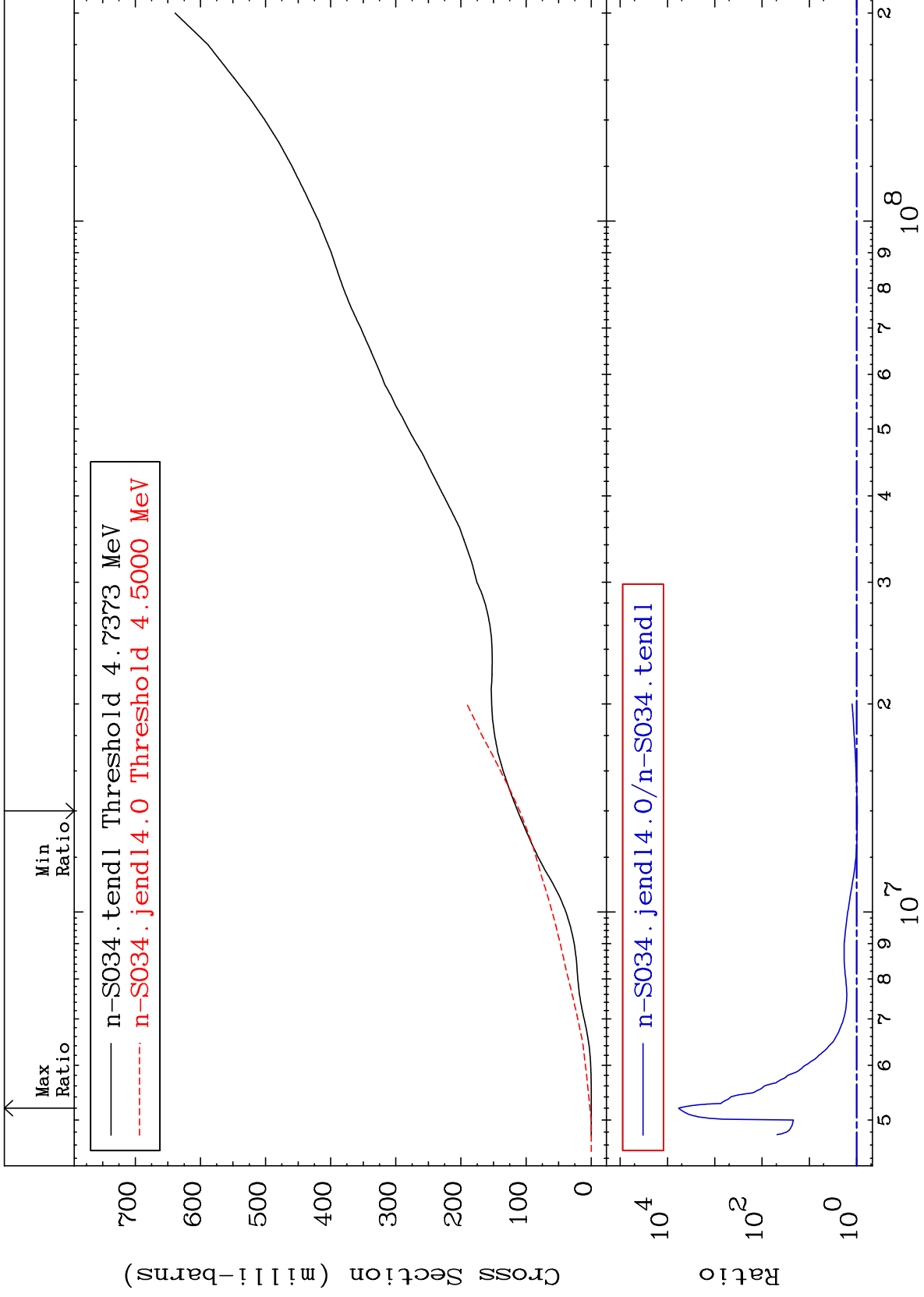


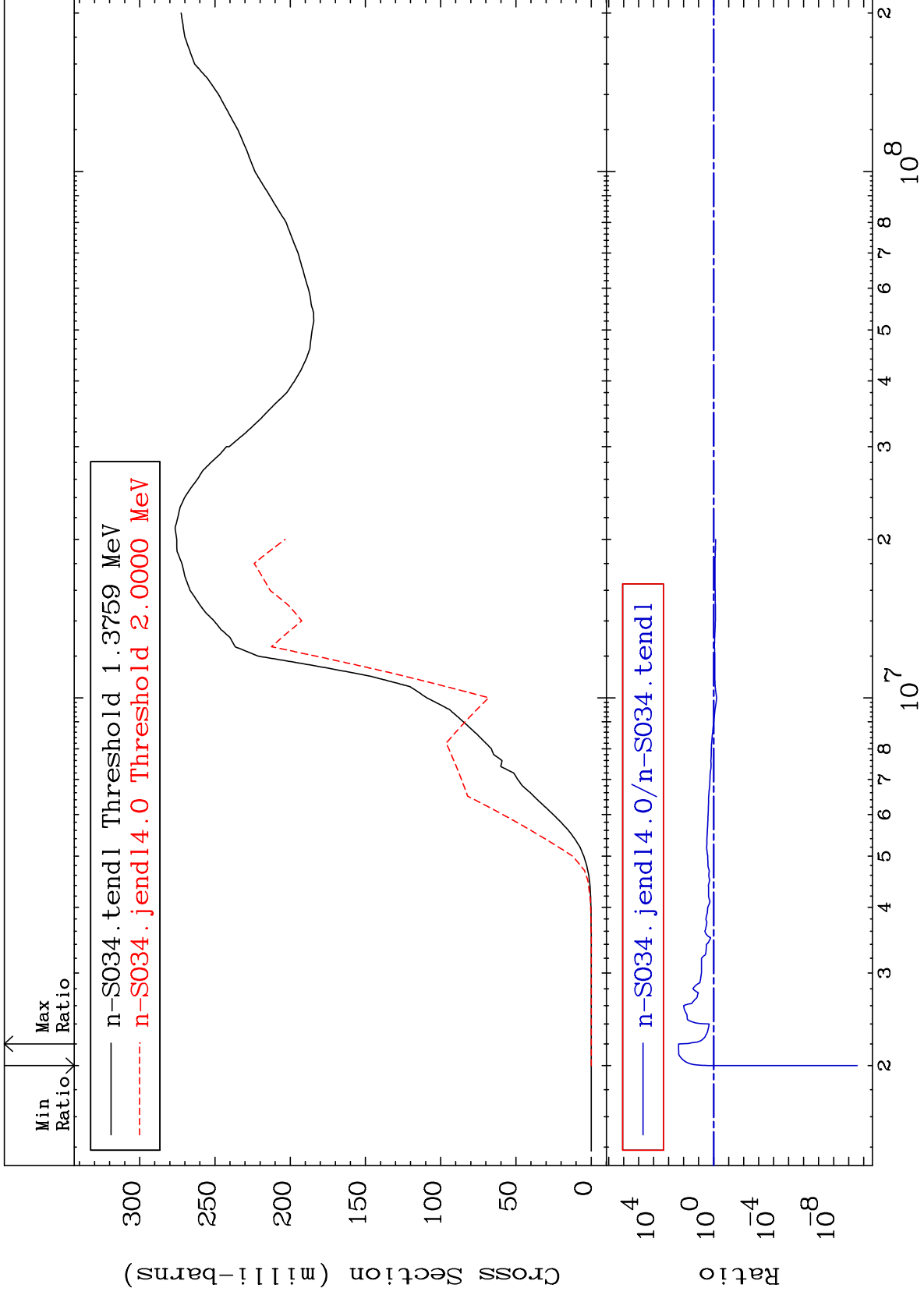
Cross Section

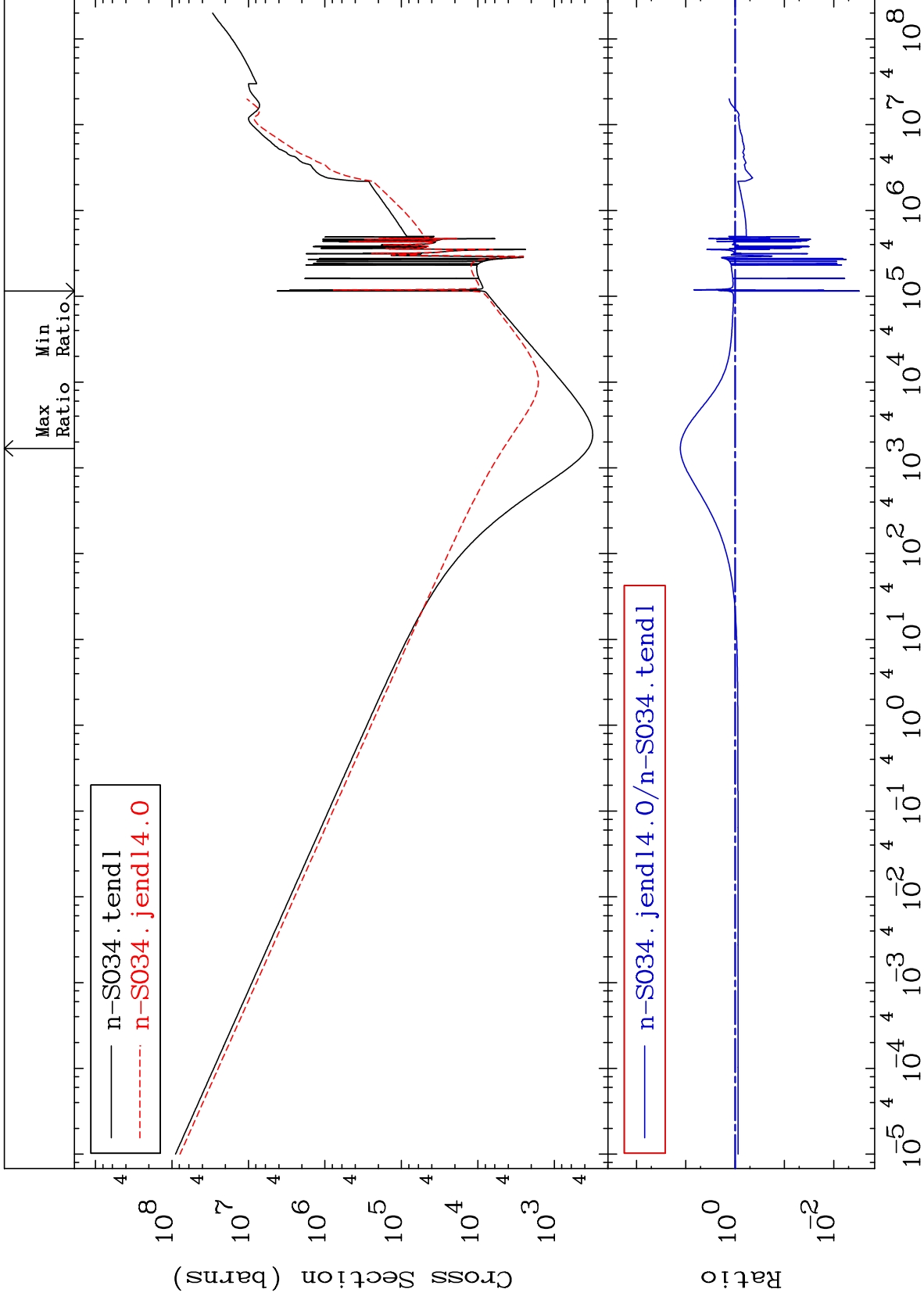
-1.344 To 9999. %

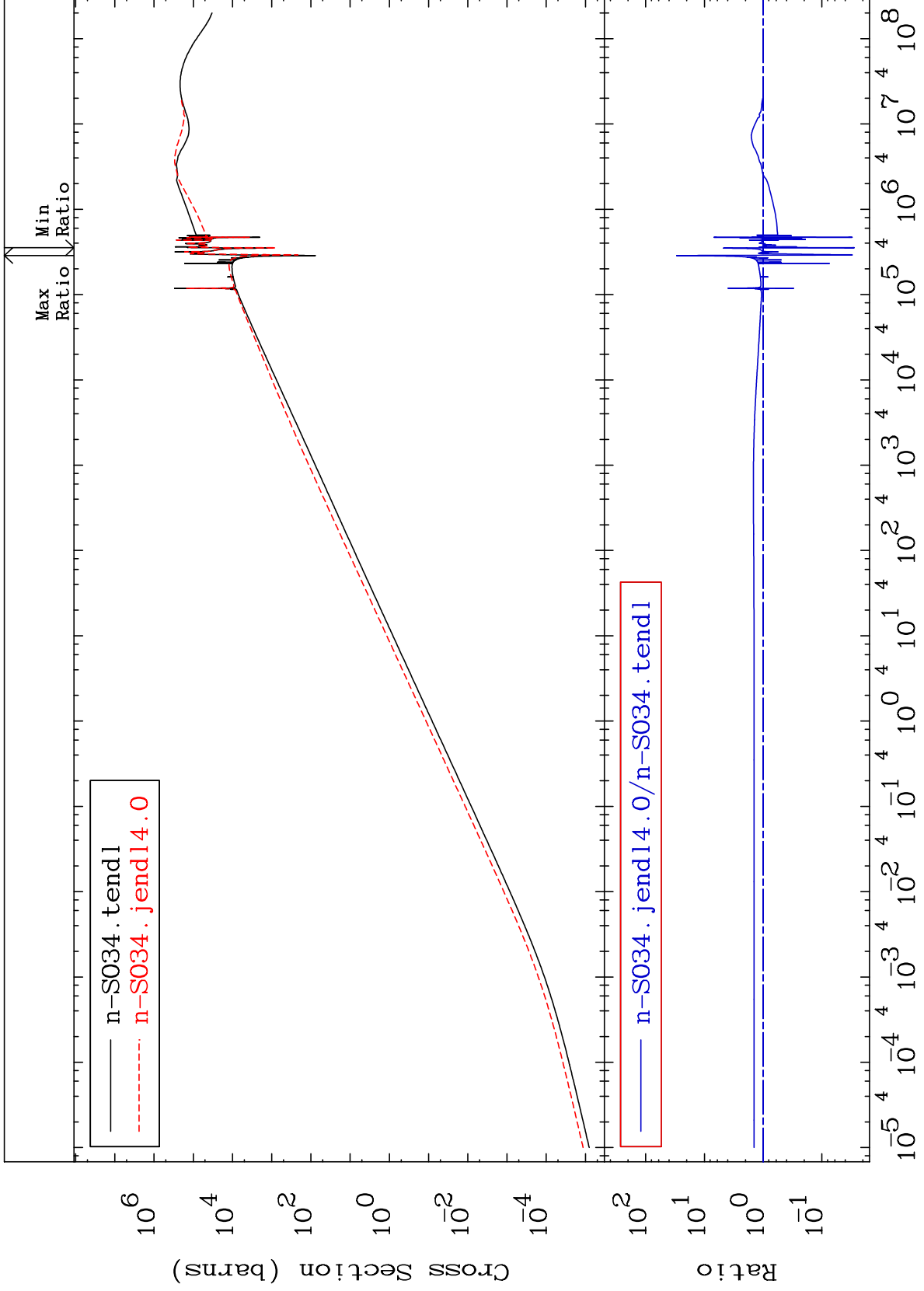


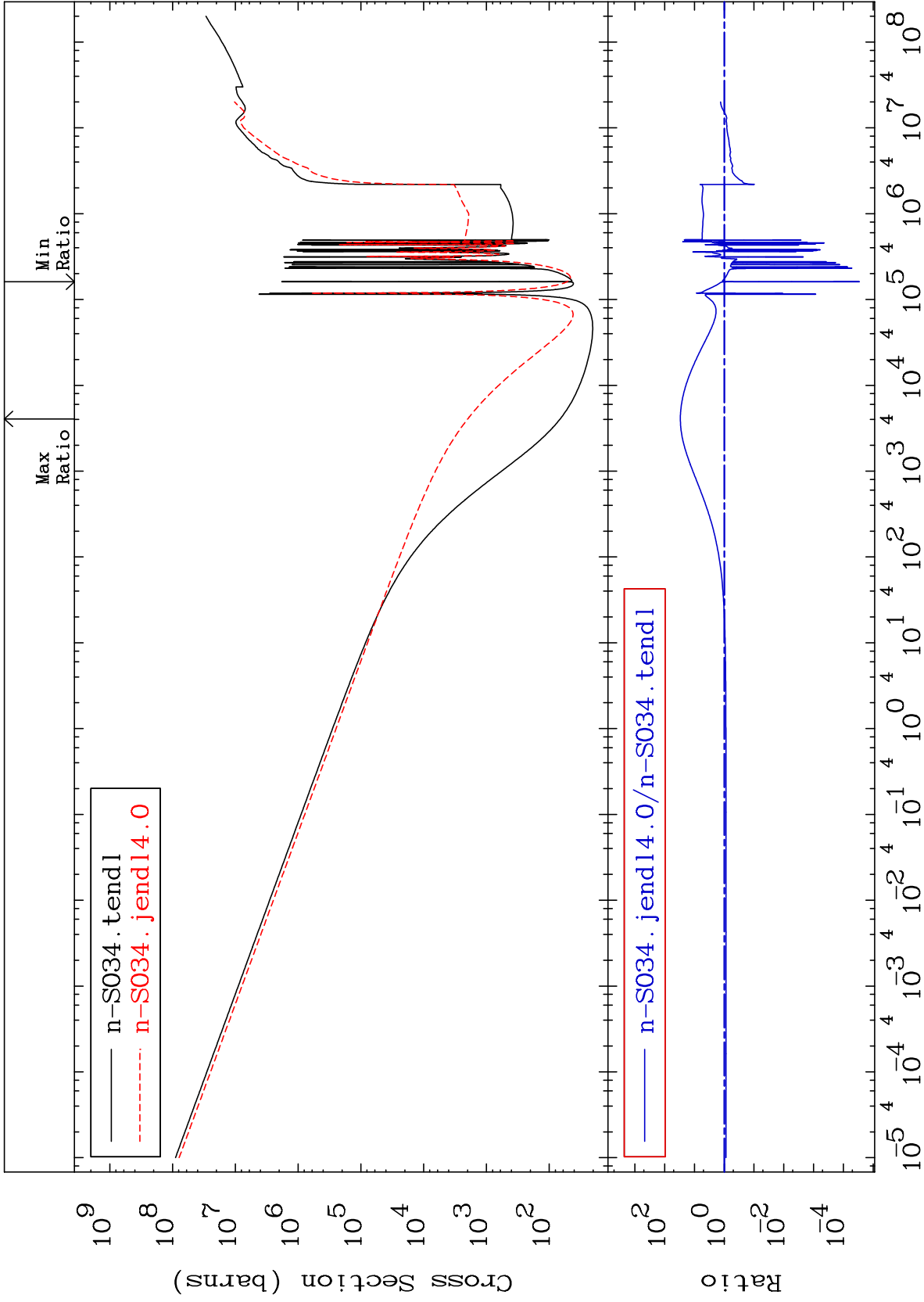


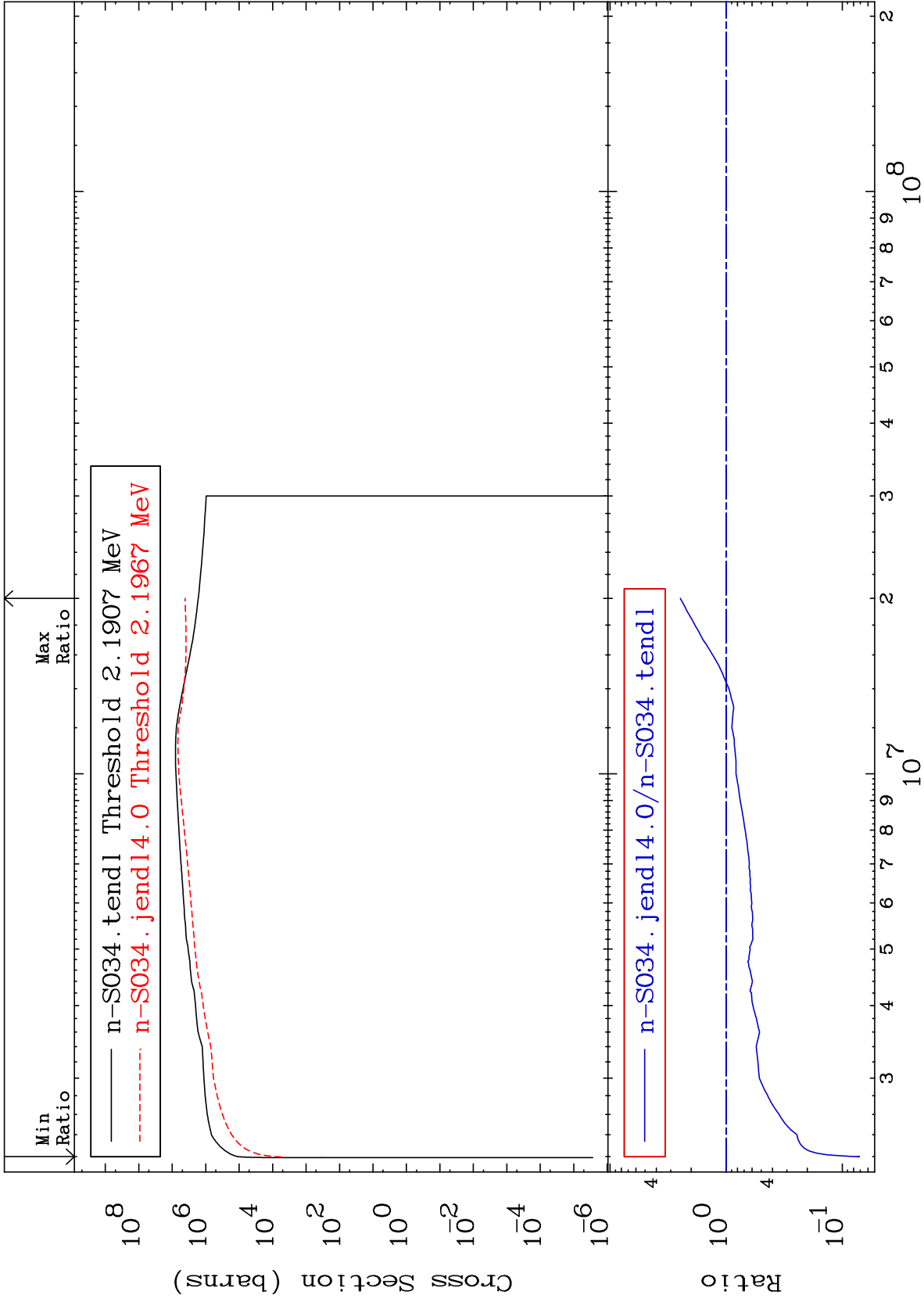


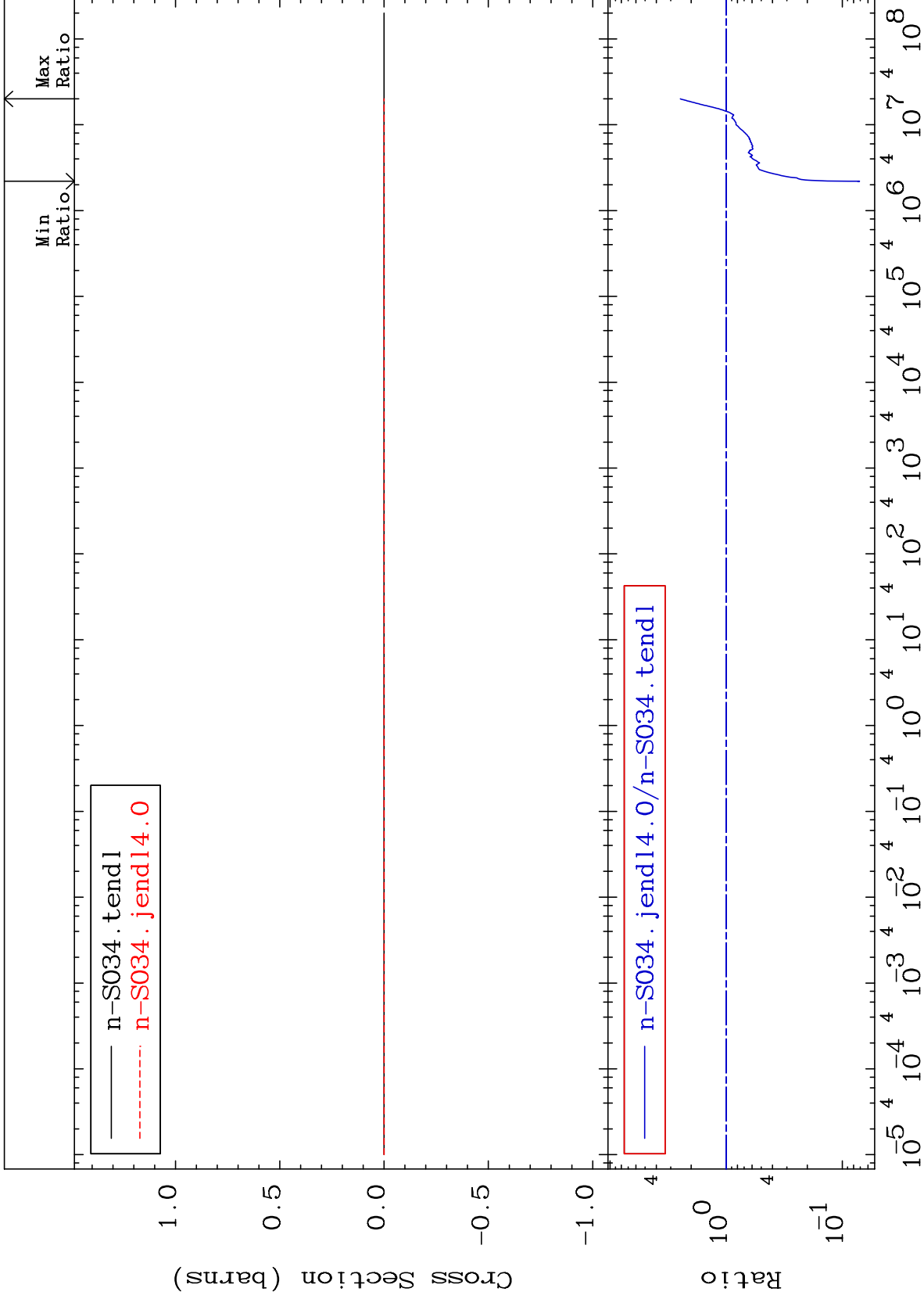


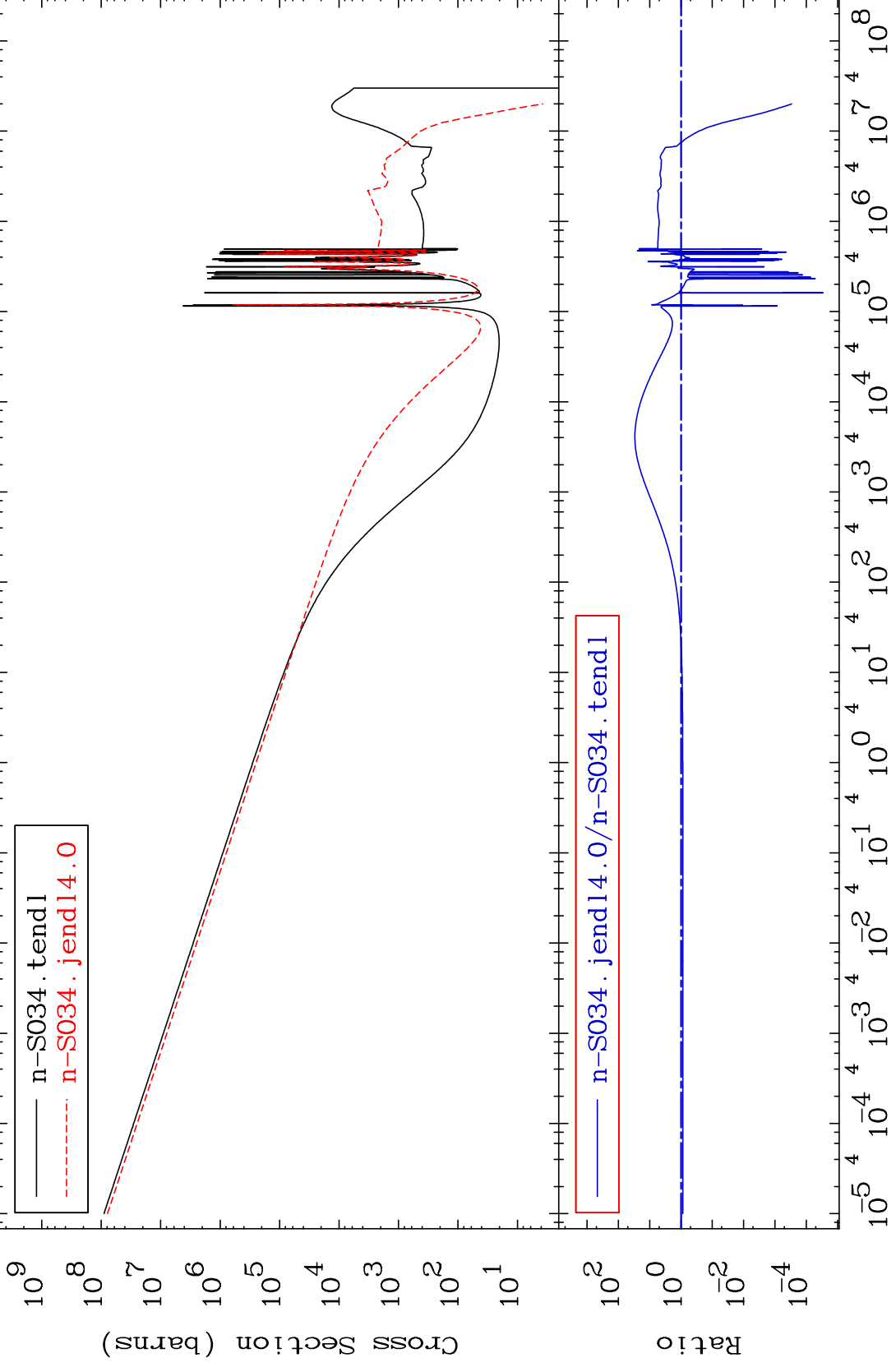


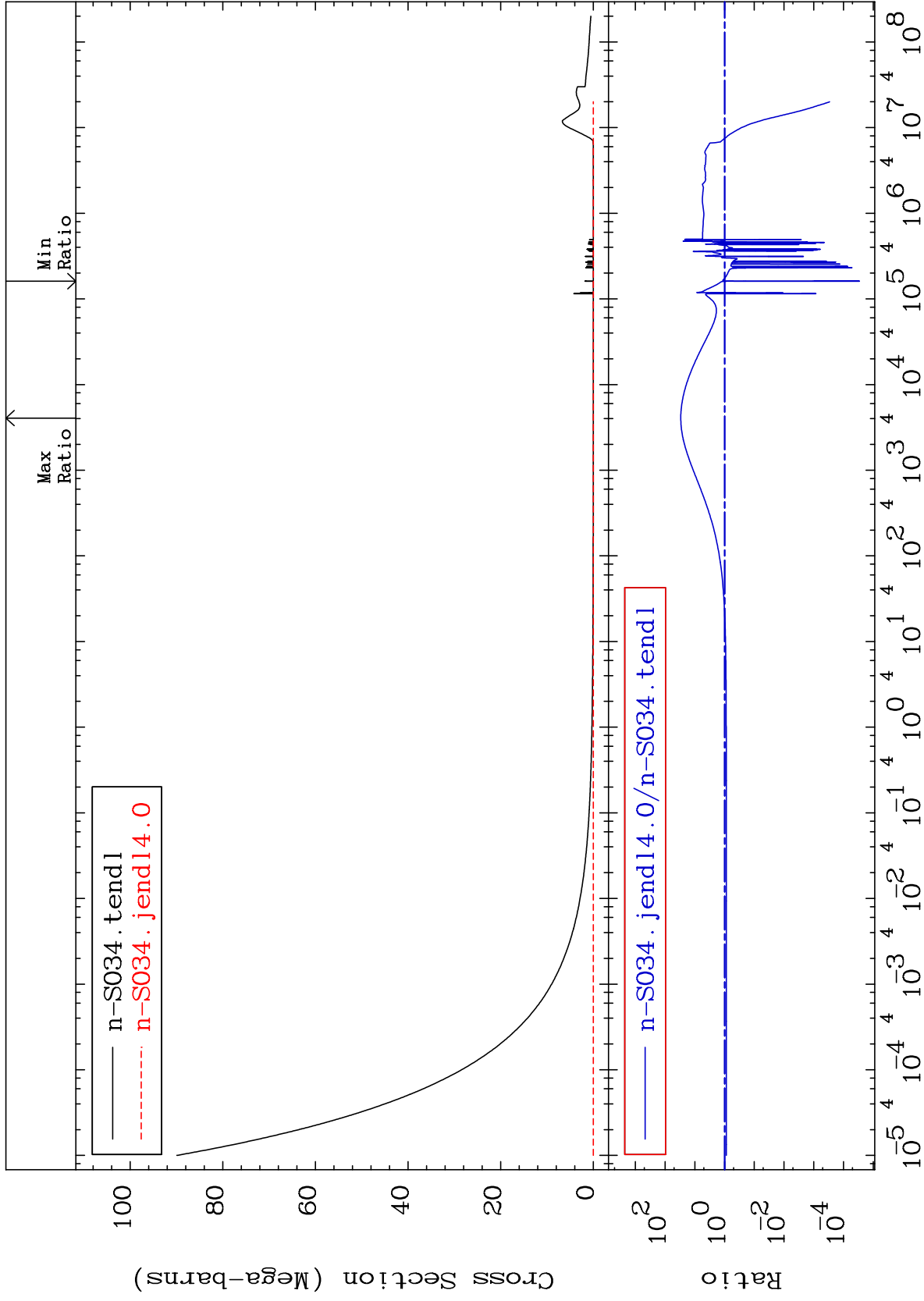








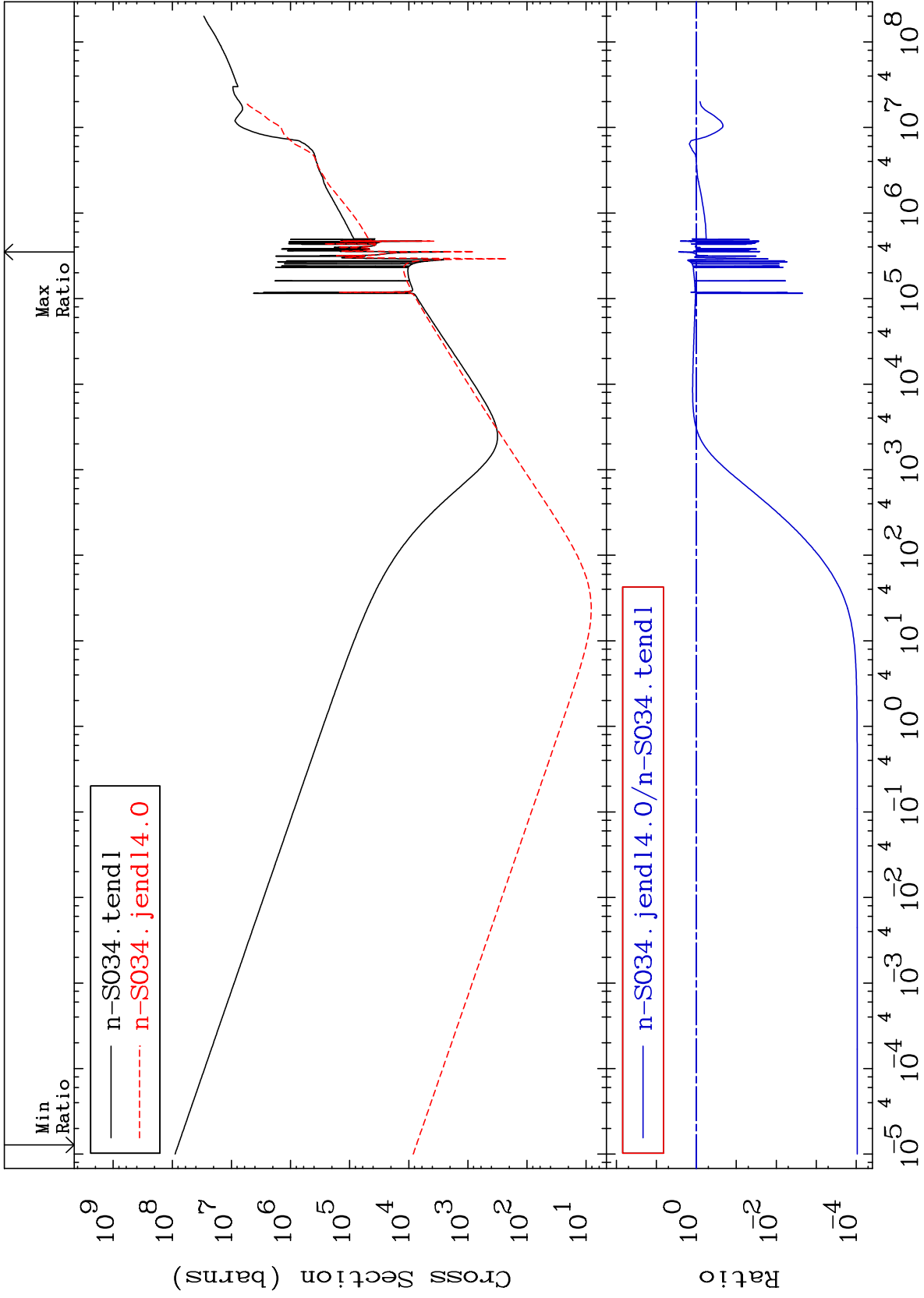




MAT 1631

Total kinematic kerma (high limit)
Cross Section

16-S -34
-99.99 To 177.9 %



25

16-S -34

