

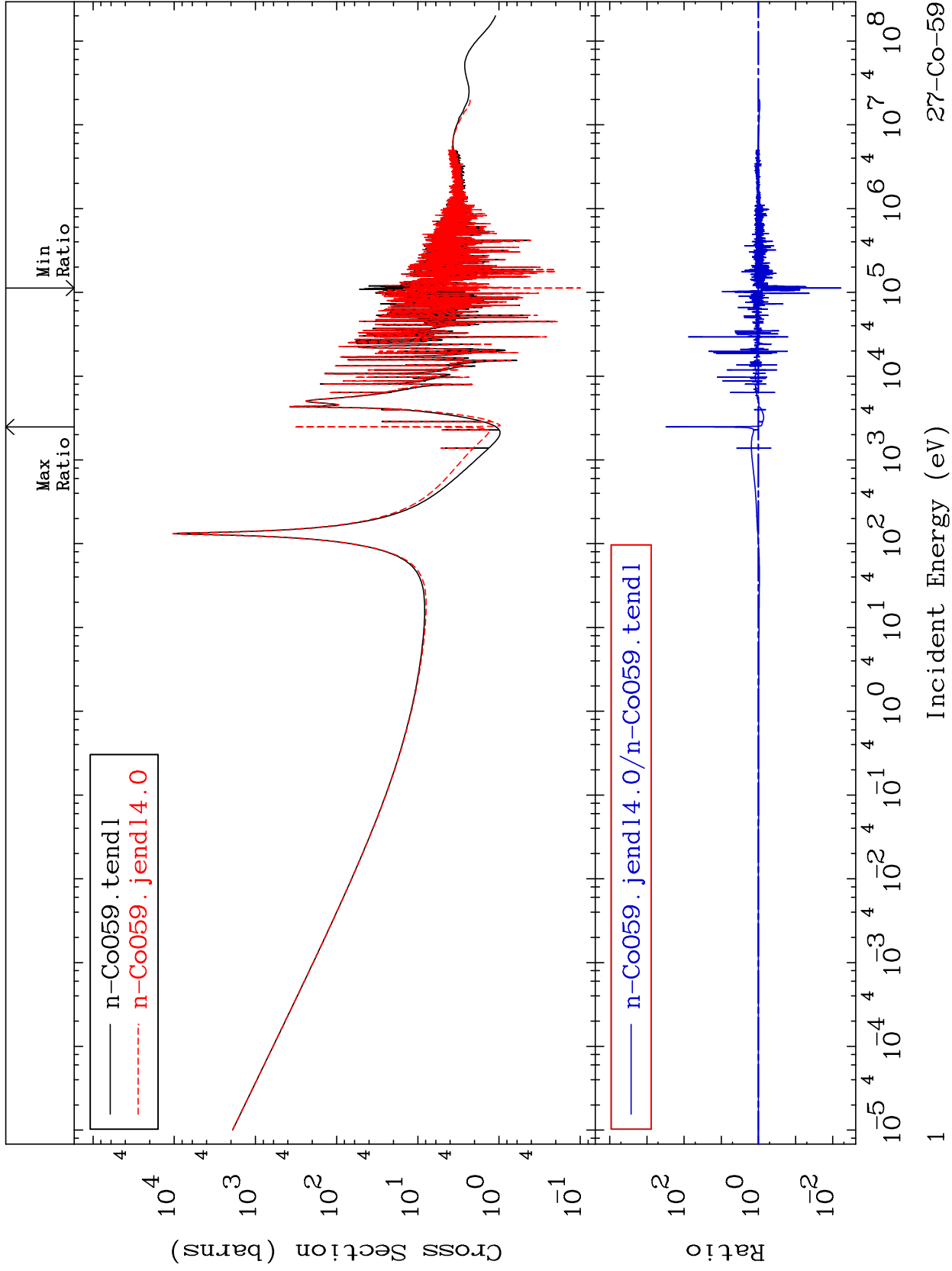
MAT 2725

Total

Cross Section

27-Co-59

-99.39 To 9999. %



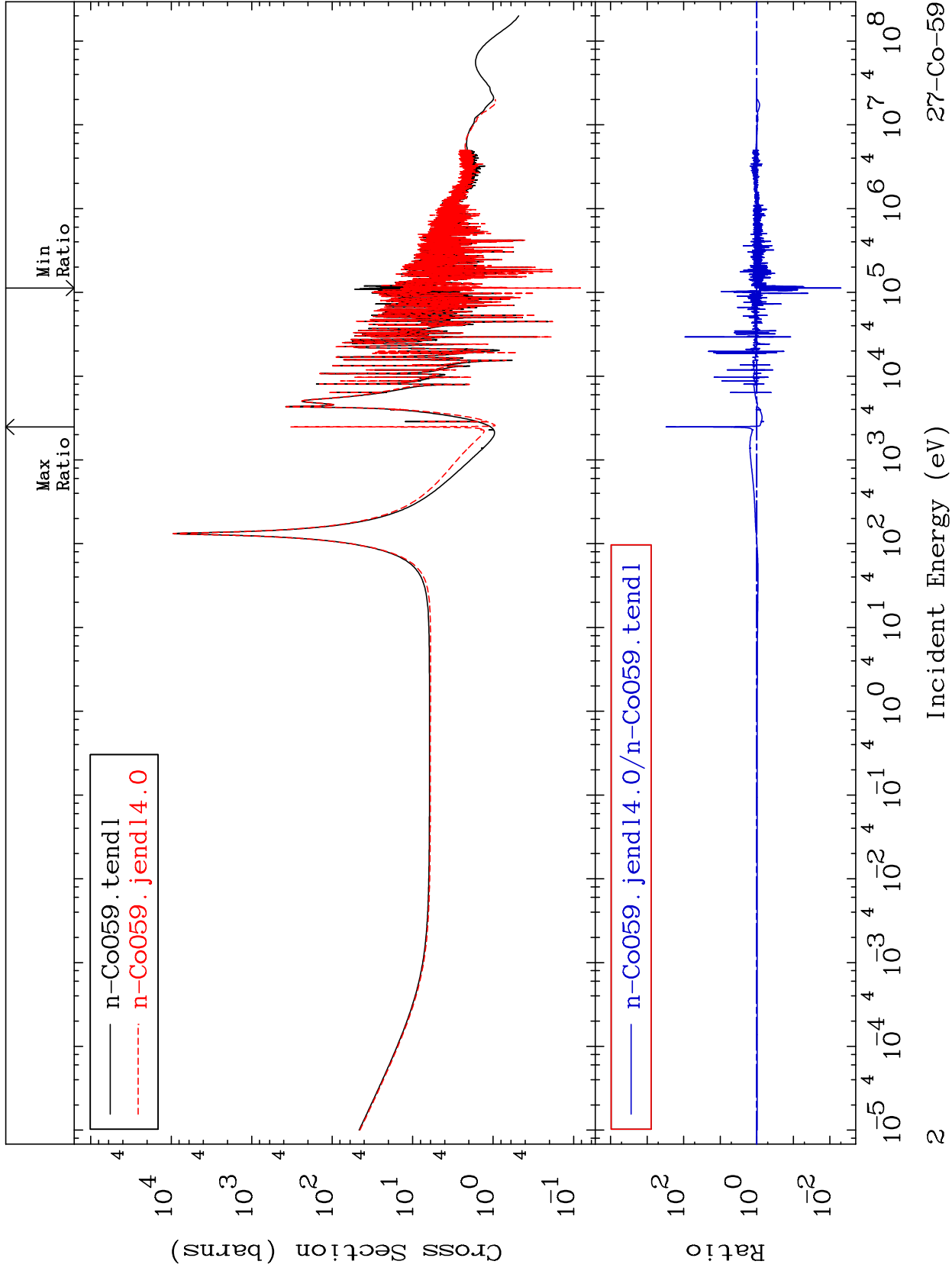
Incident Energy (eV)

27-Co-59

MAT 2725

Elastic
Cross Section

27-Co-59
-99.50 To 9999. %

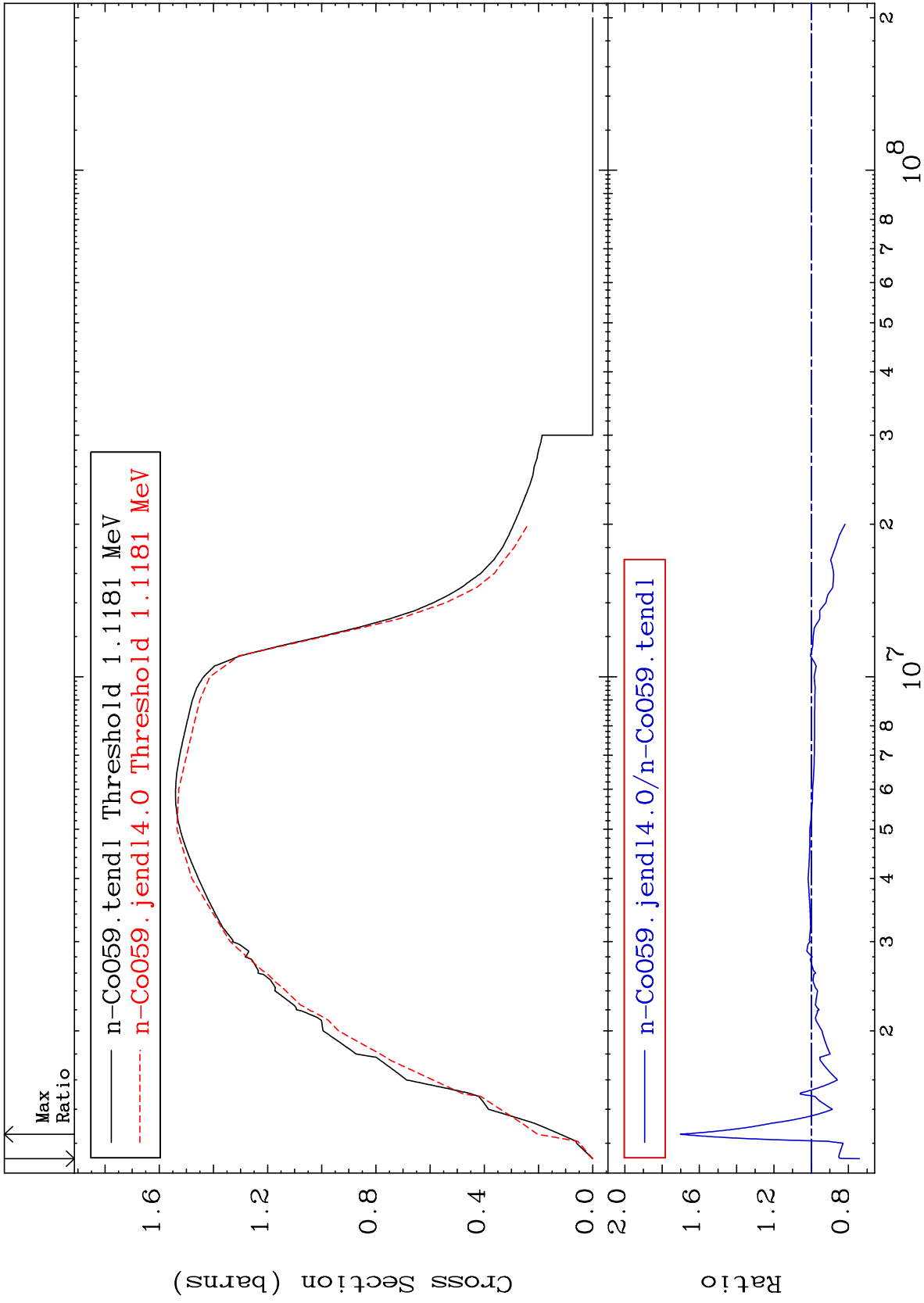


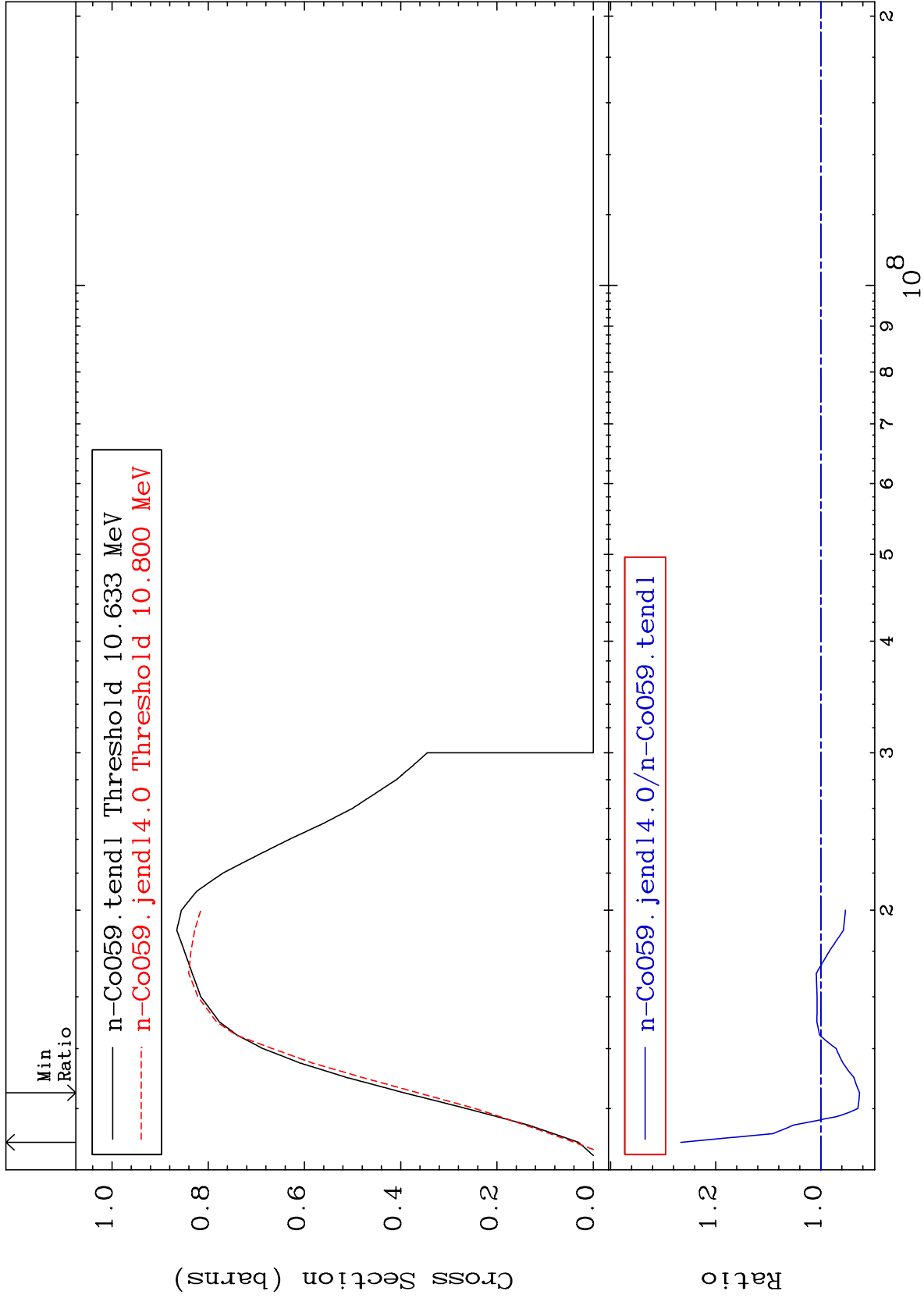
27-Co-59

MAT 2725

Inelastic
Cross Section

27-Co-59
-25.88 To 70.19 %

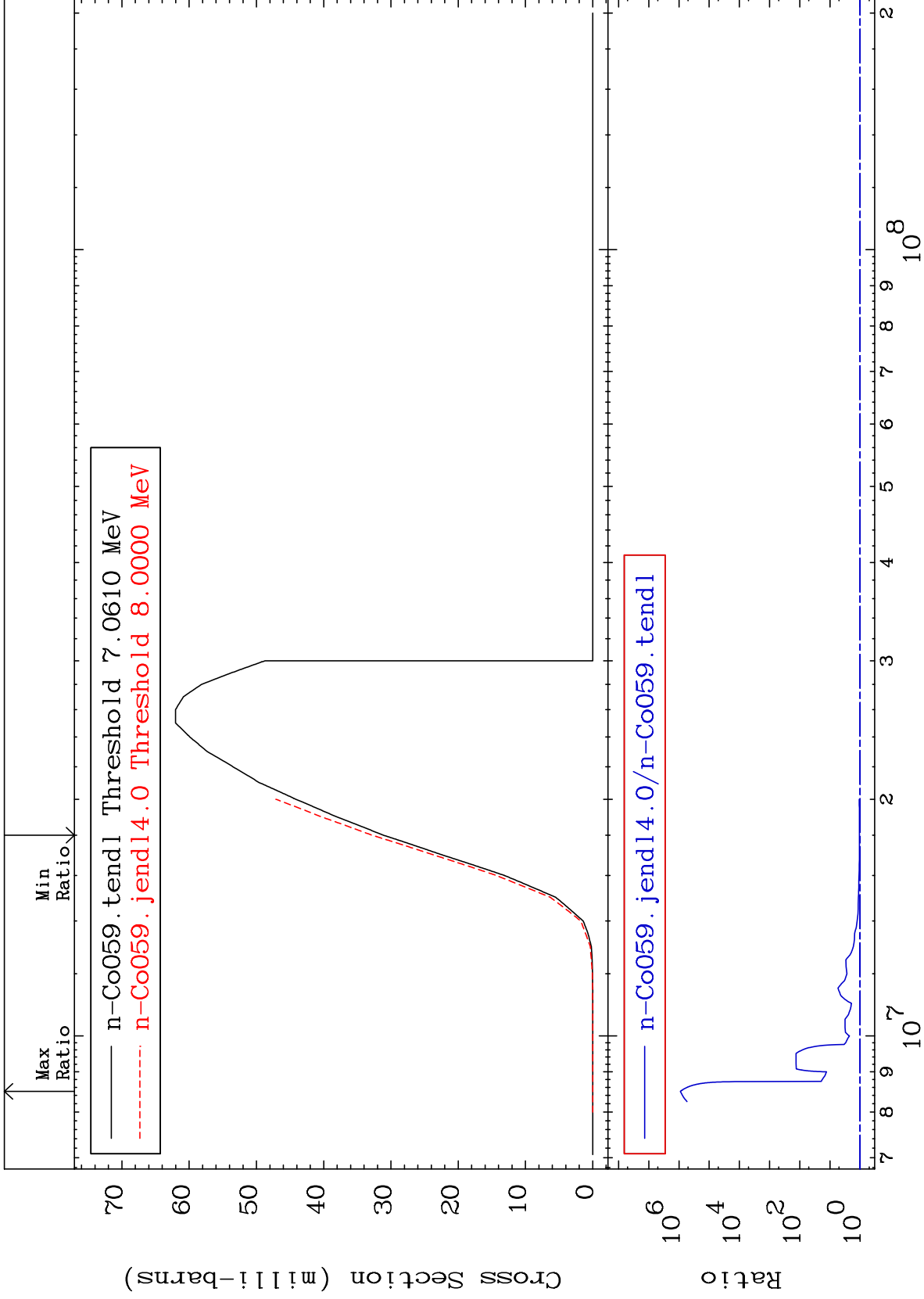




MAT 2725

(n,n') α
Cross Section

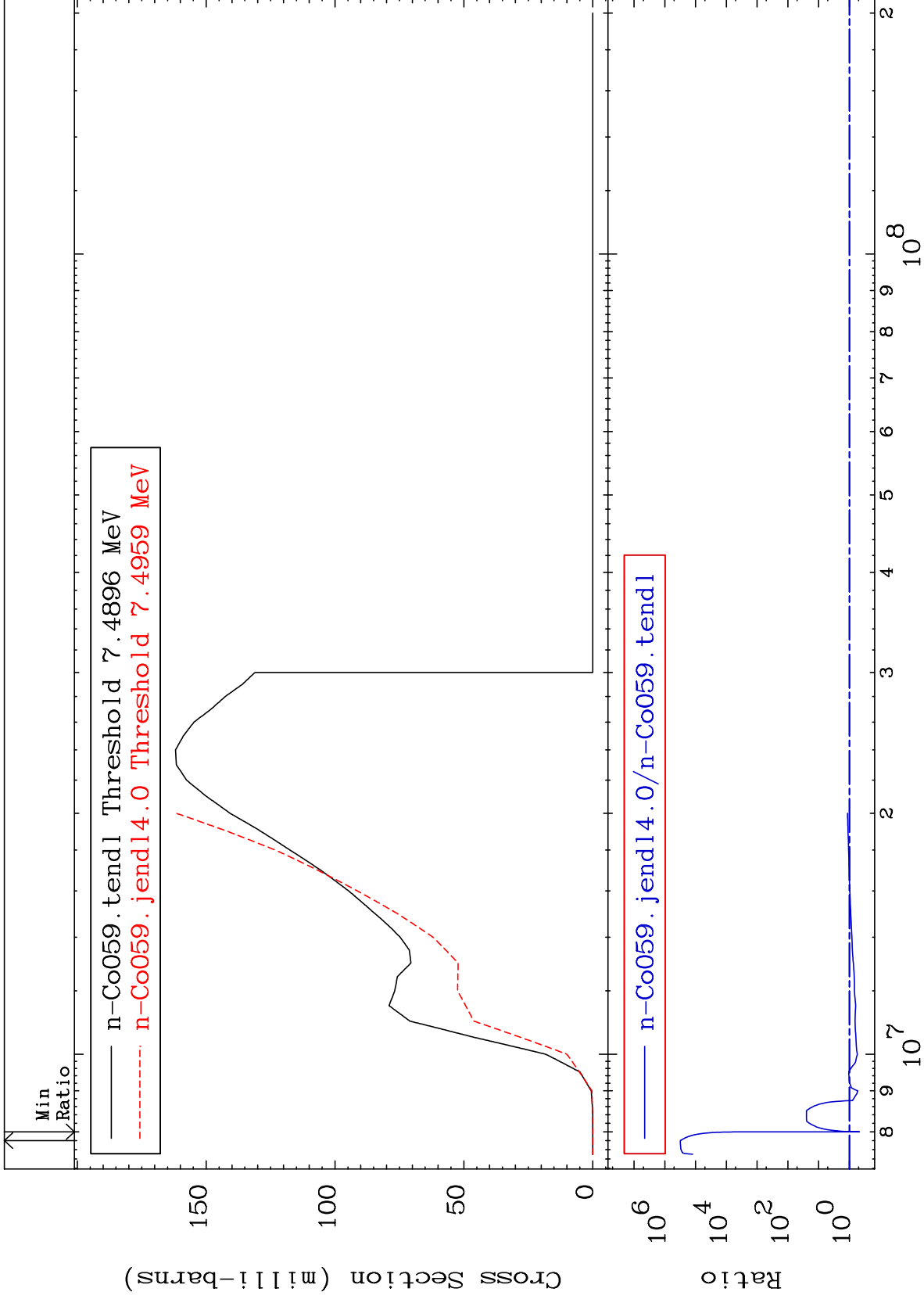
27-Co-59
5.454 To 9999. %



MAT 2725

(n,n') p
Cross Section

27-Co-59
-53.11 To 9999. %



6

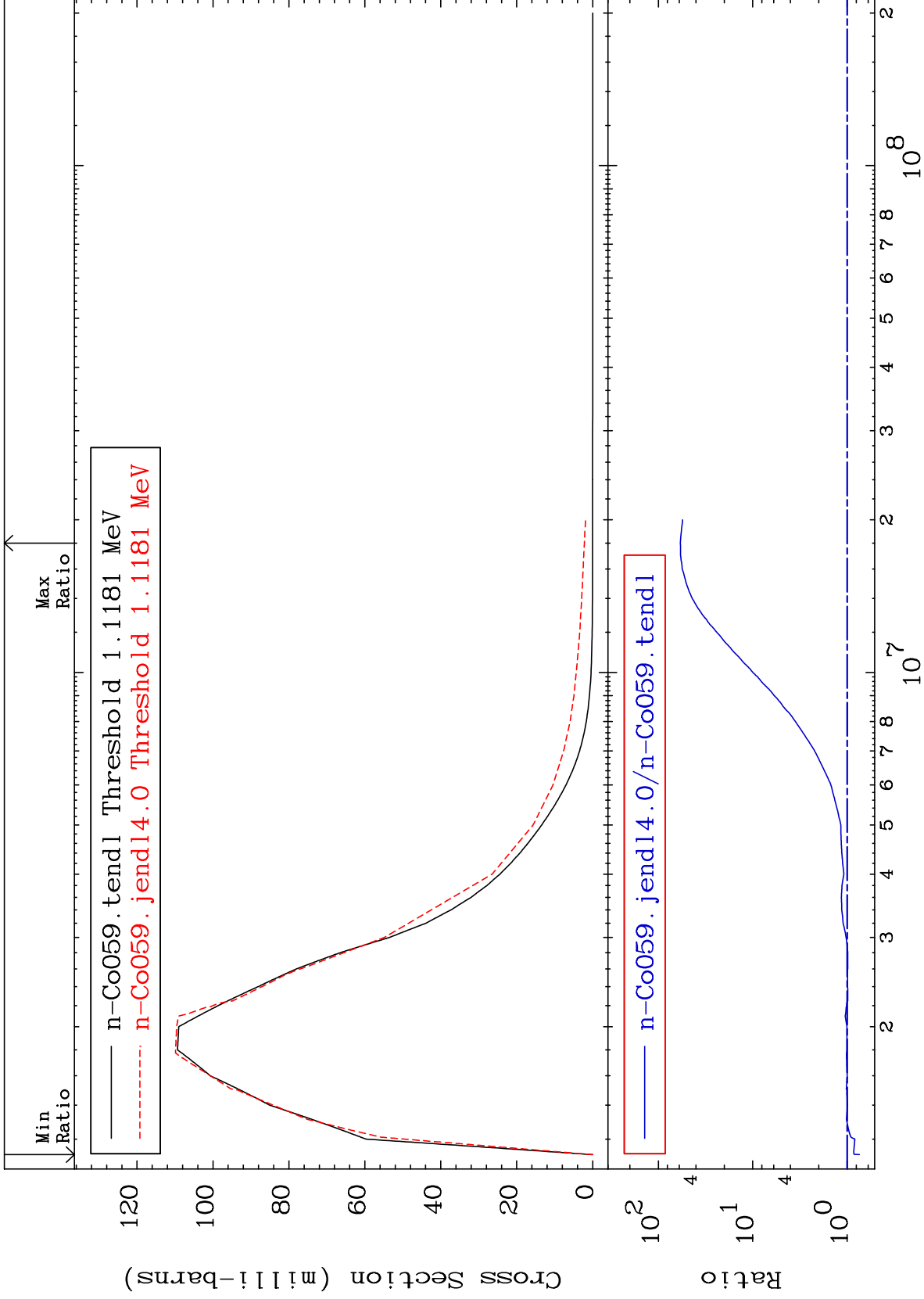
Incident Energy (eV)

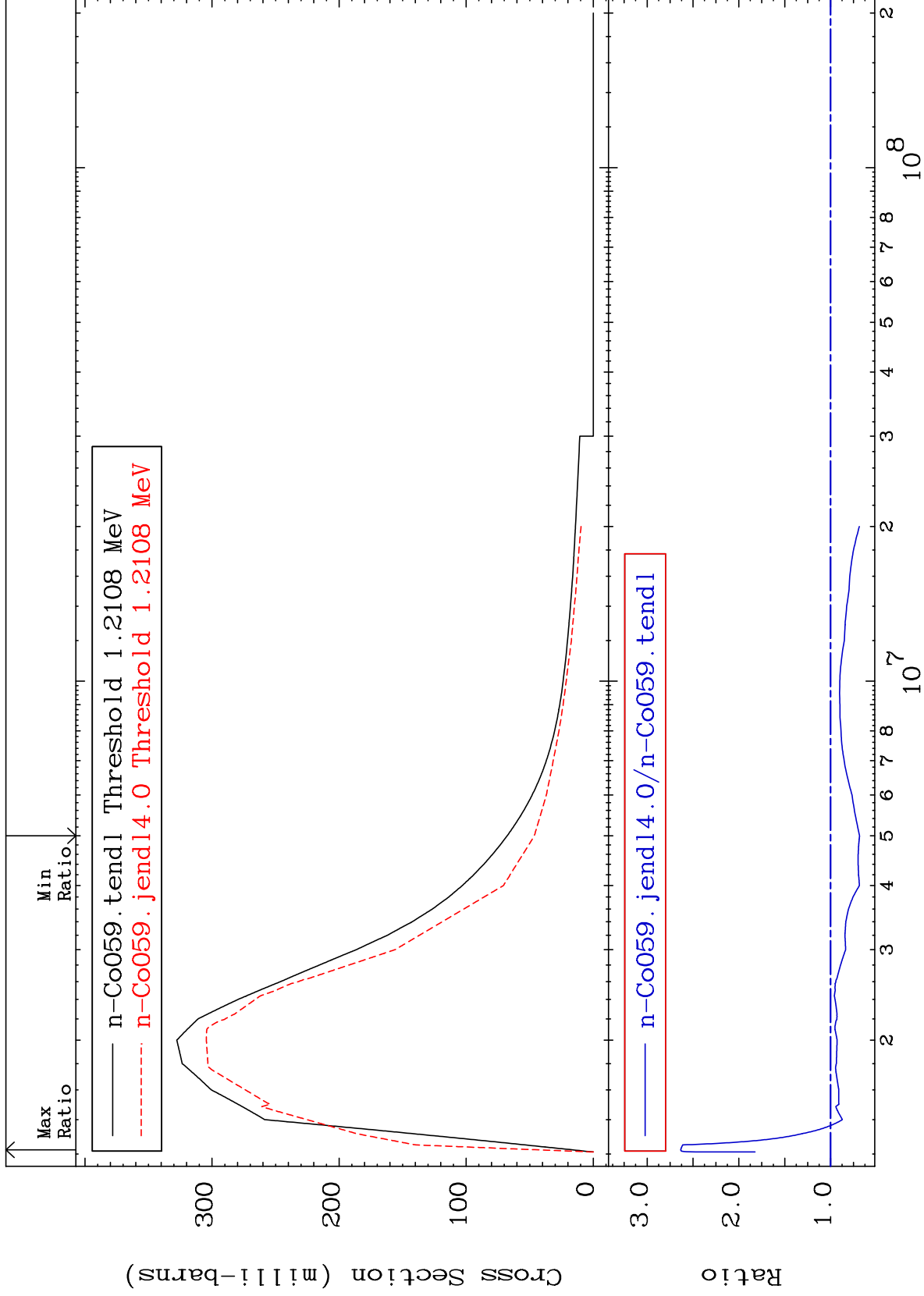
27-Co-59

MAT 2725

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

27-Co-59
-25.88 To 5745. %

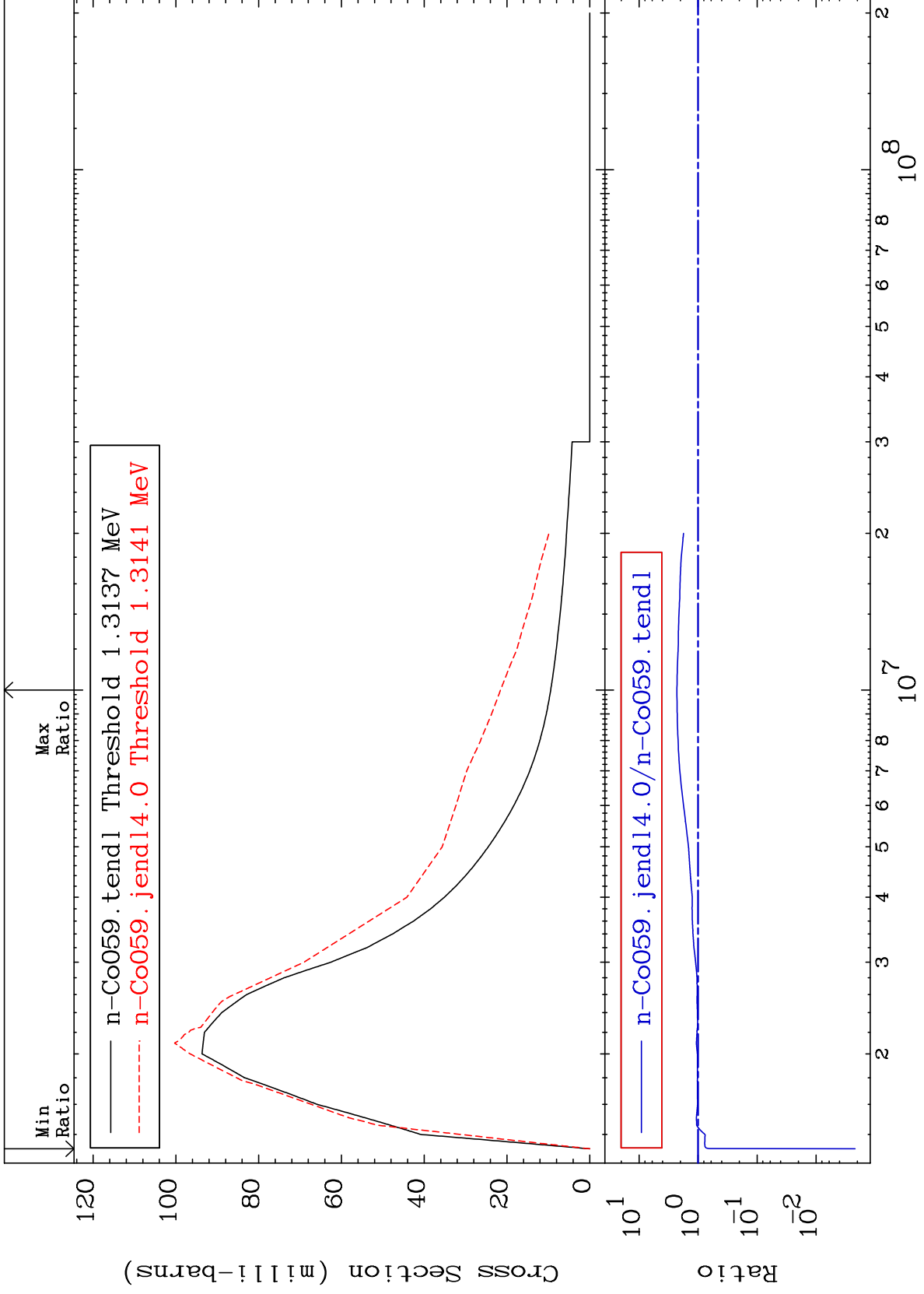




MAT 2725

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

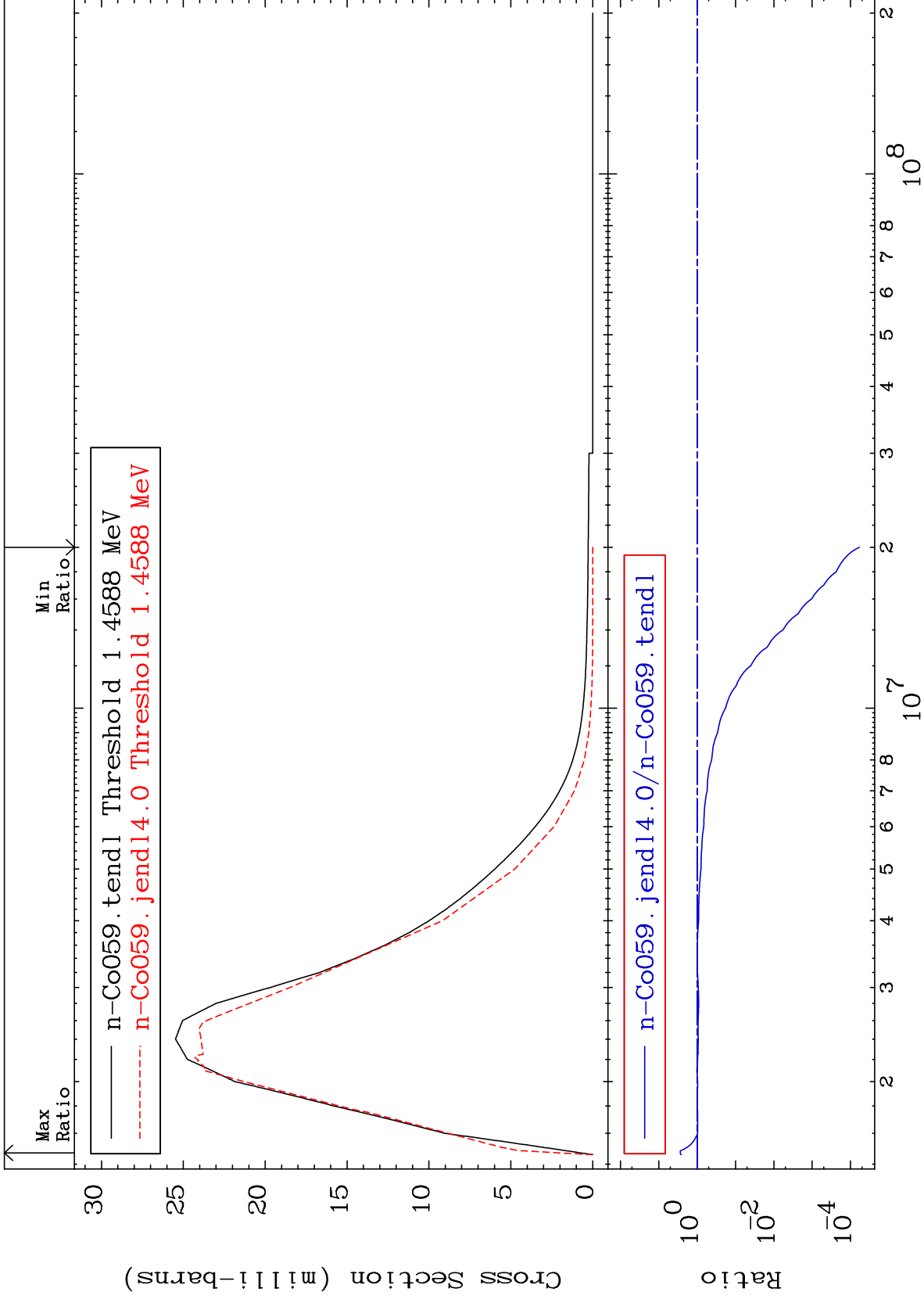
27-Co-59
-99.78 To 128.7 %



MAT 2725

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

27-Co-59
-99.99 To 174.4 %



10

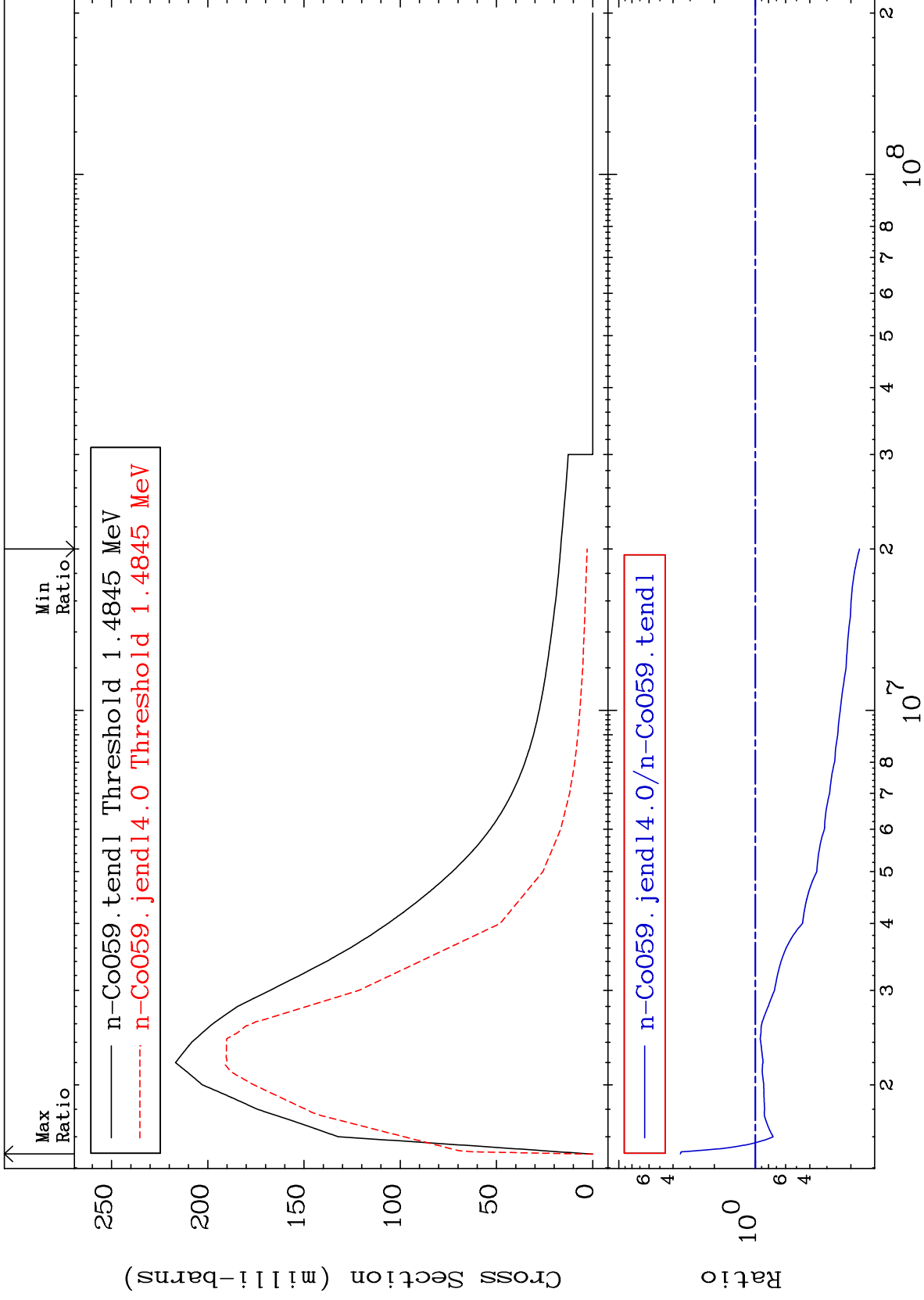
Incident Energy (eV)

27-Co-59

MAT 2725

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

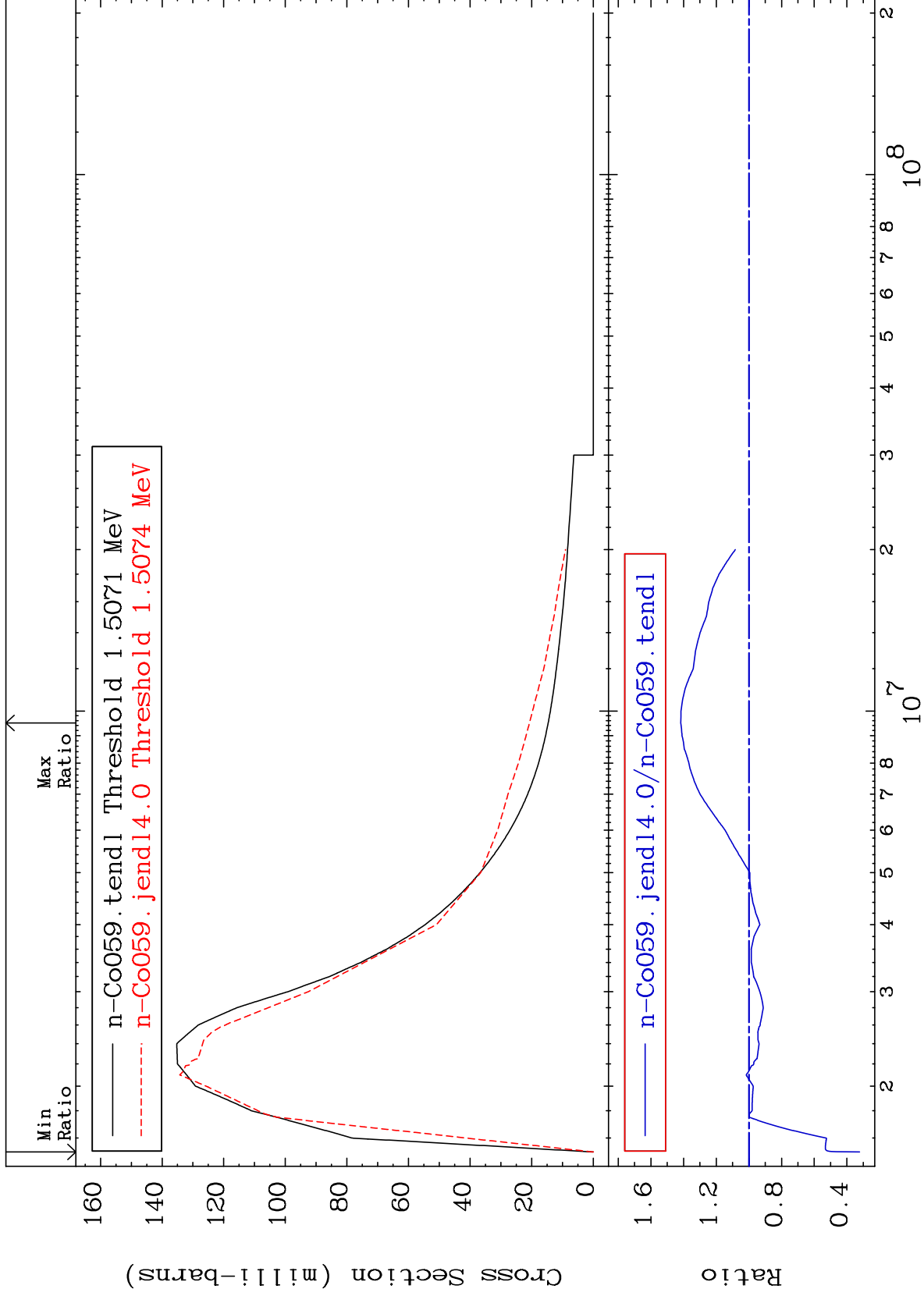
27-Co-59
-82.68 To 253.9 %



MAT 2725

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

27-Co-59
-67.72 To 41.71 %



12

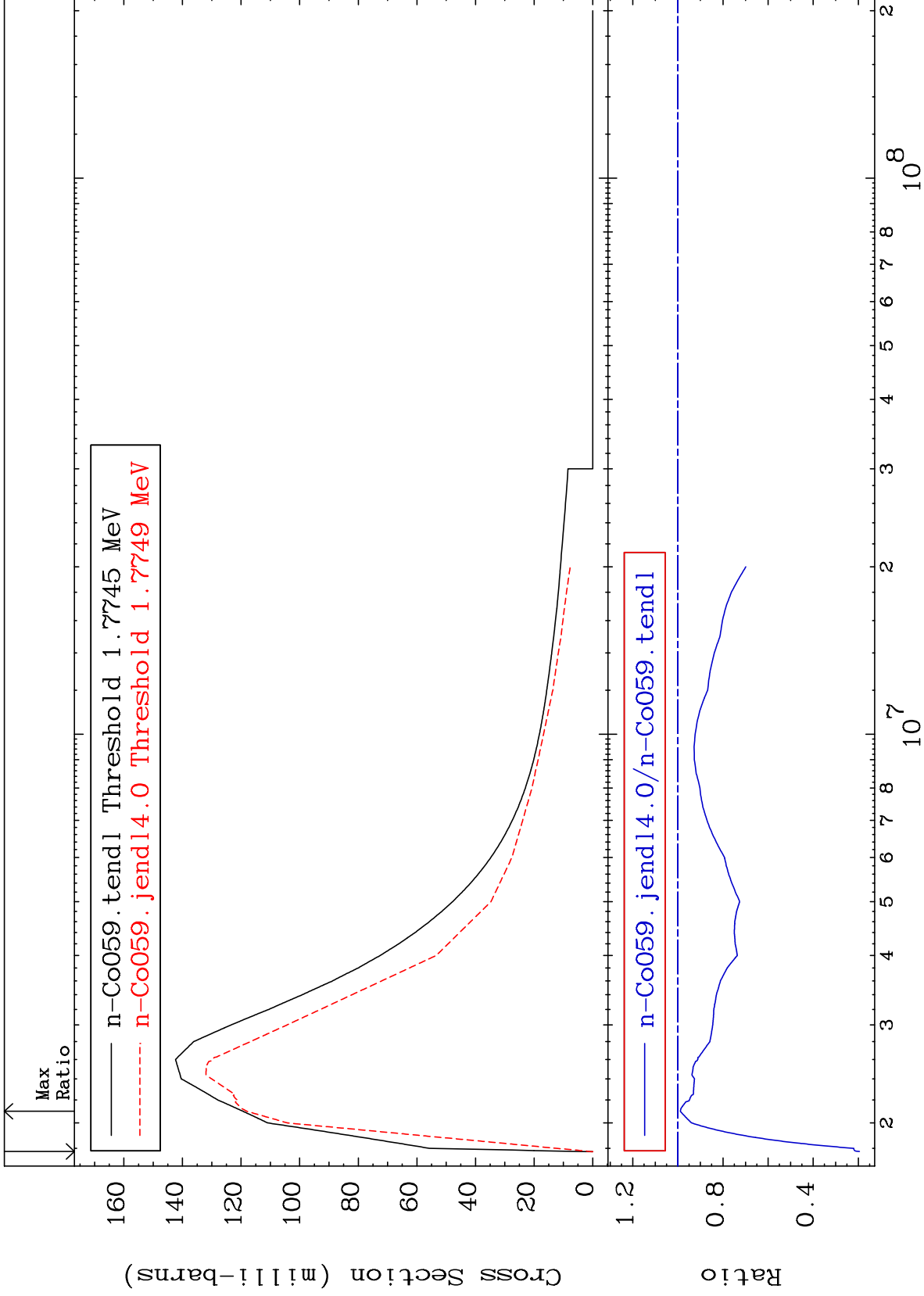
Incident Energy (eV)

27-Co-59

MAT 2725

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

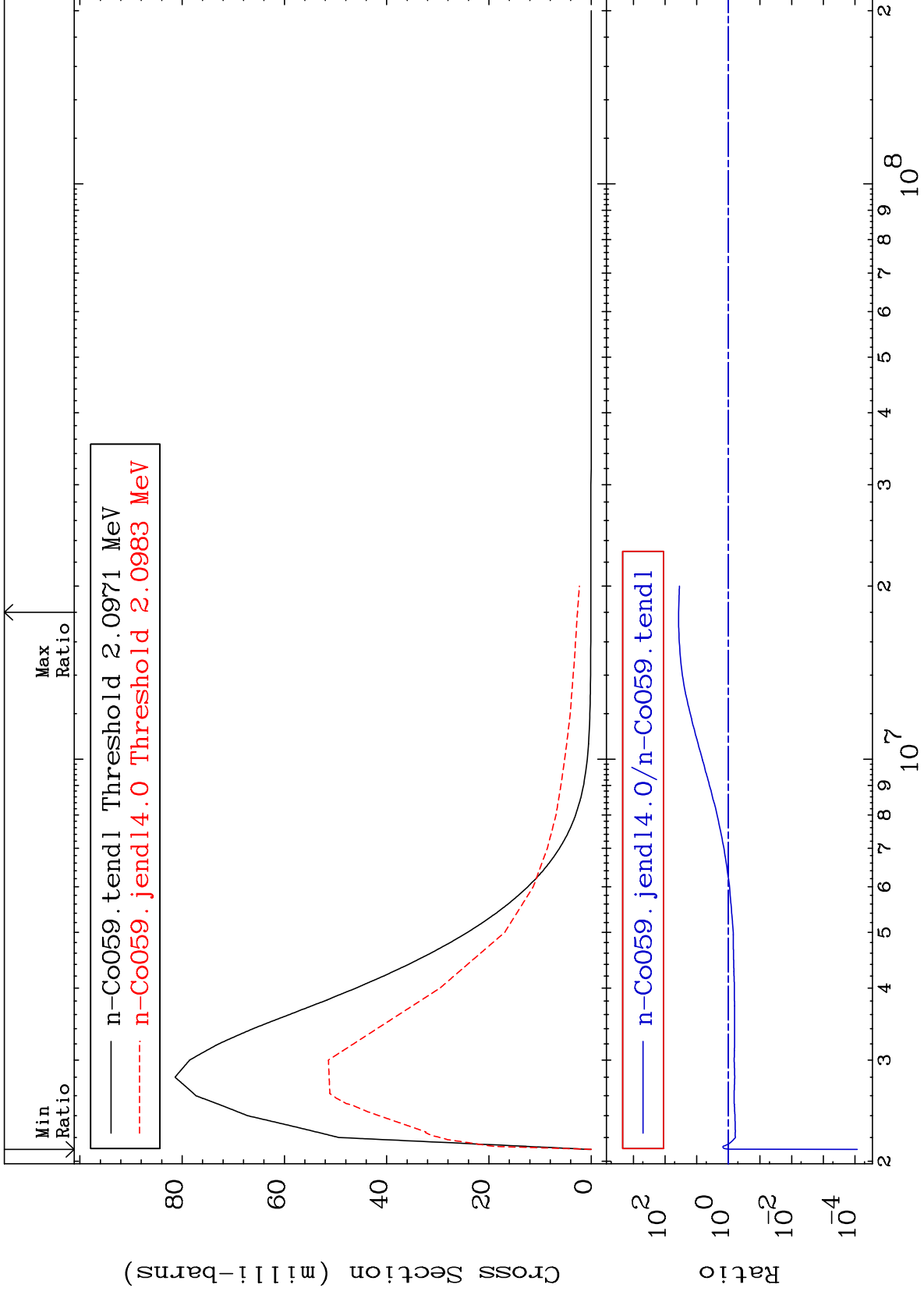
27-Co-59
-80.50 To -1.116%



MAT 2725

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

27-Co-59
-99.99 To 3616. %



14

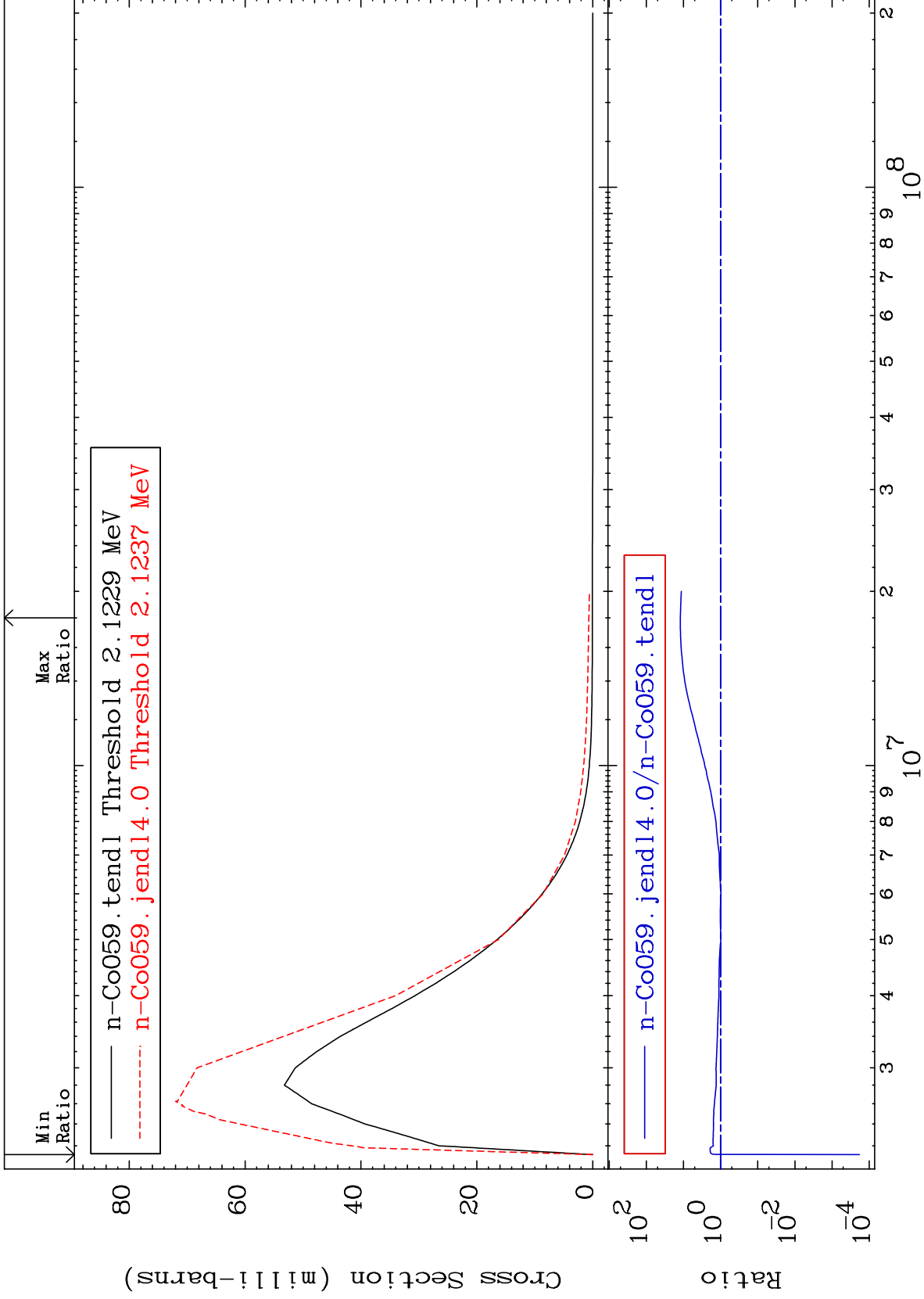
Incident Energy (eV)

27-Co-59

MAT 2725

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

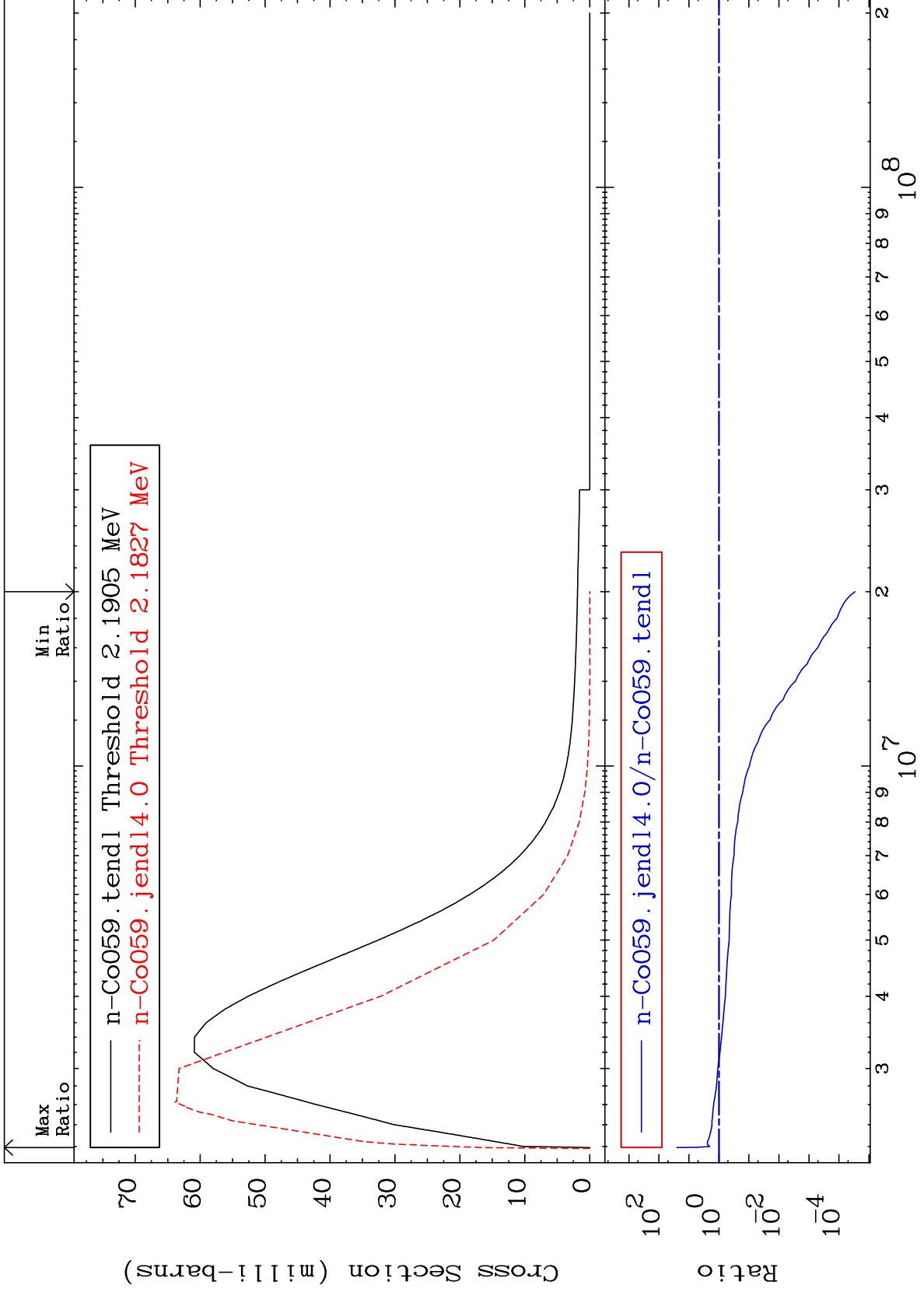
27-Co-59
-99.98 To 1116. %



MAT 2725

MT= 60 (n,n') Level
Cross Section

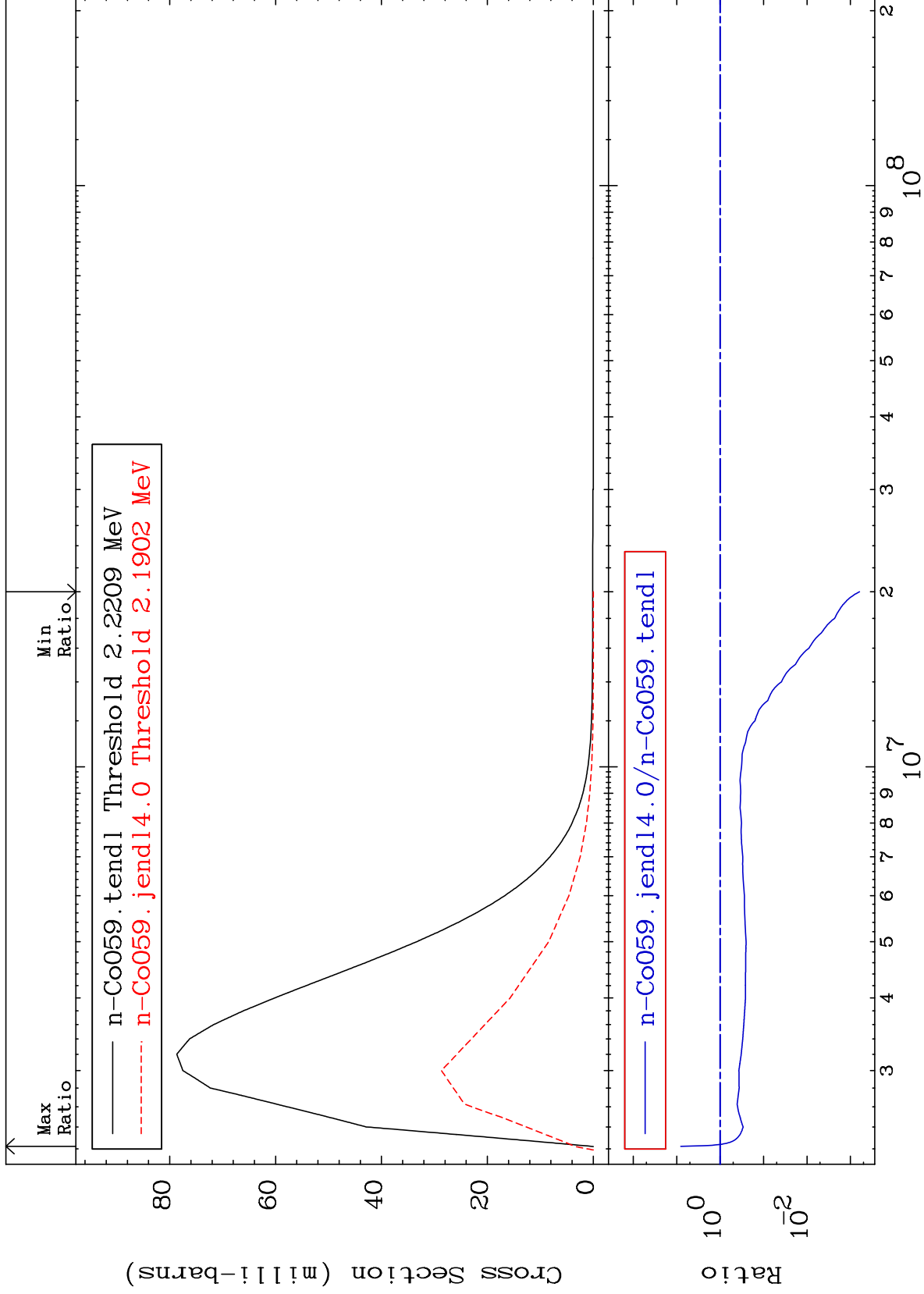
27-Co-59
-100.0 To 2410. %



MAT 2725

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

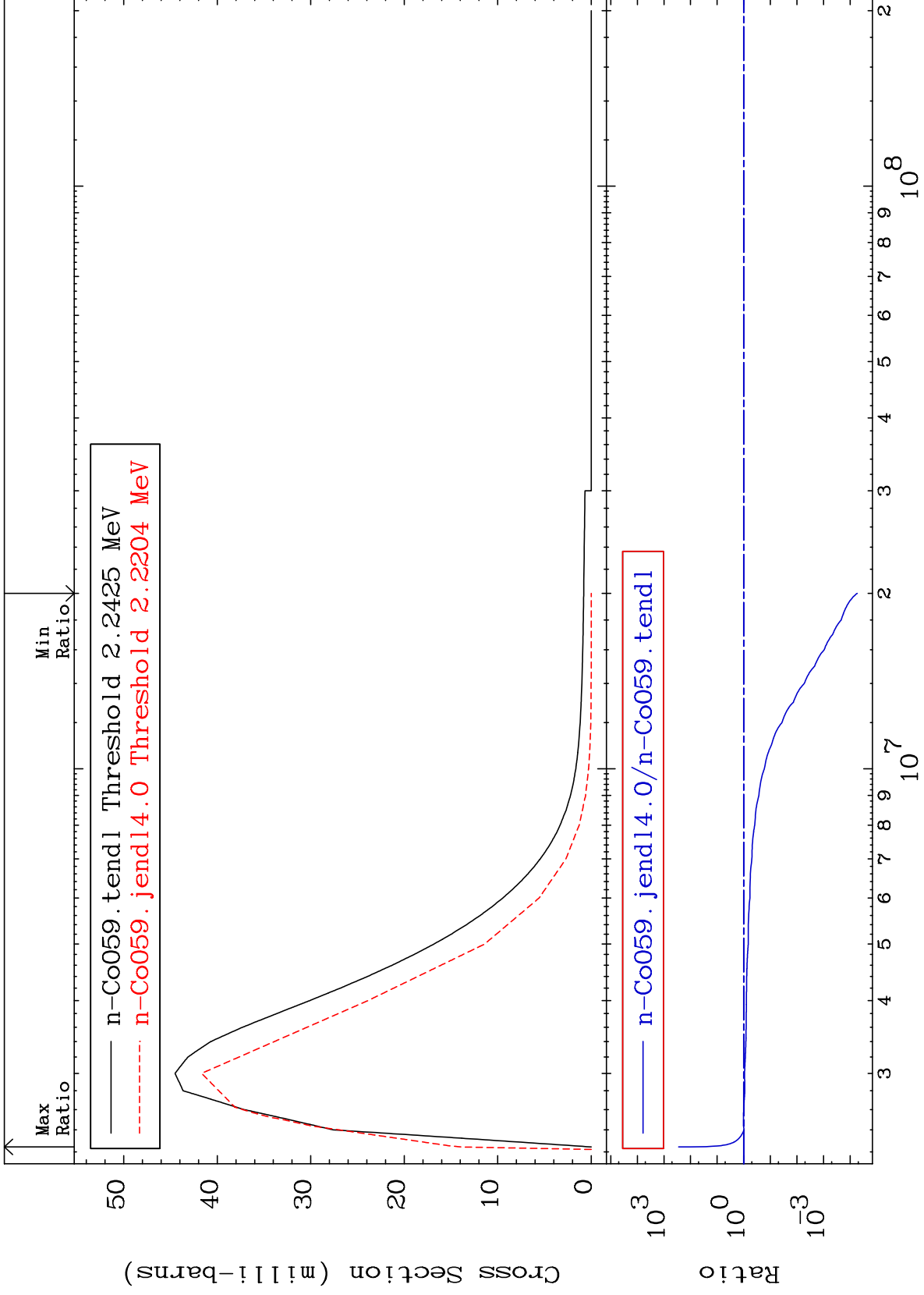
27-Co-59
-99.94 To 706.8 %

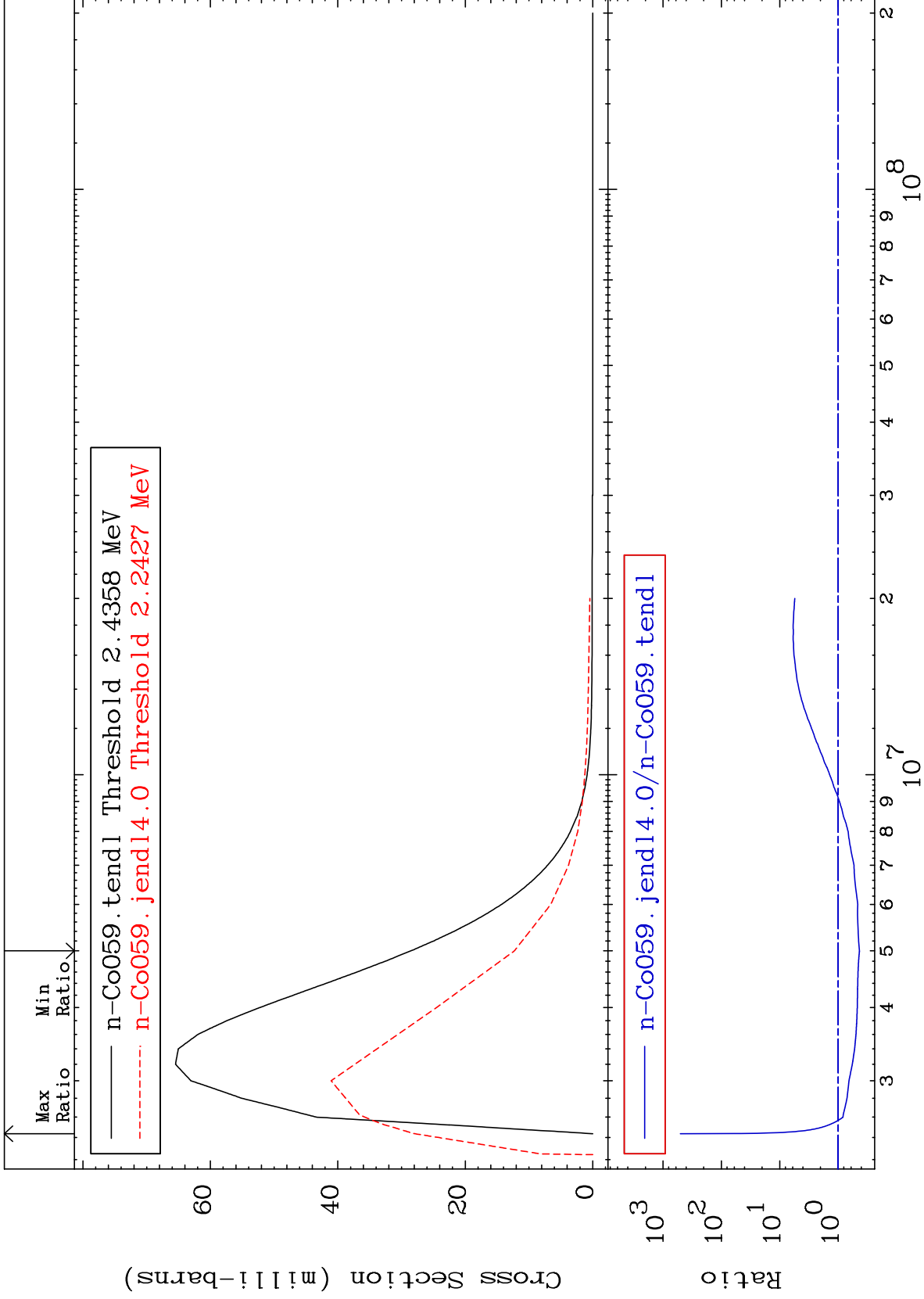


MAT 2725

MT= 62 (n,n') Level
Cross Section

27-Co-59
-99.99 To 9999. %

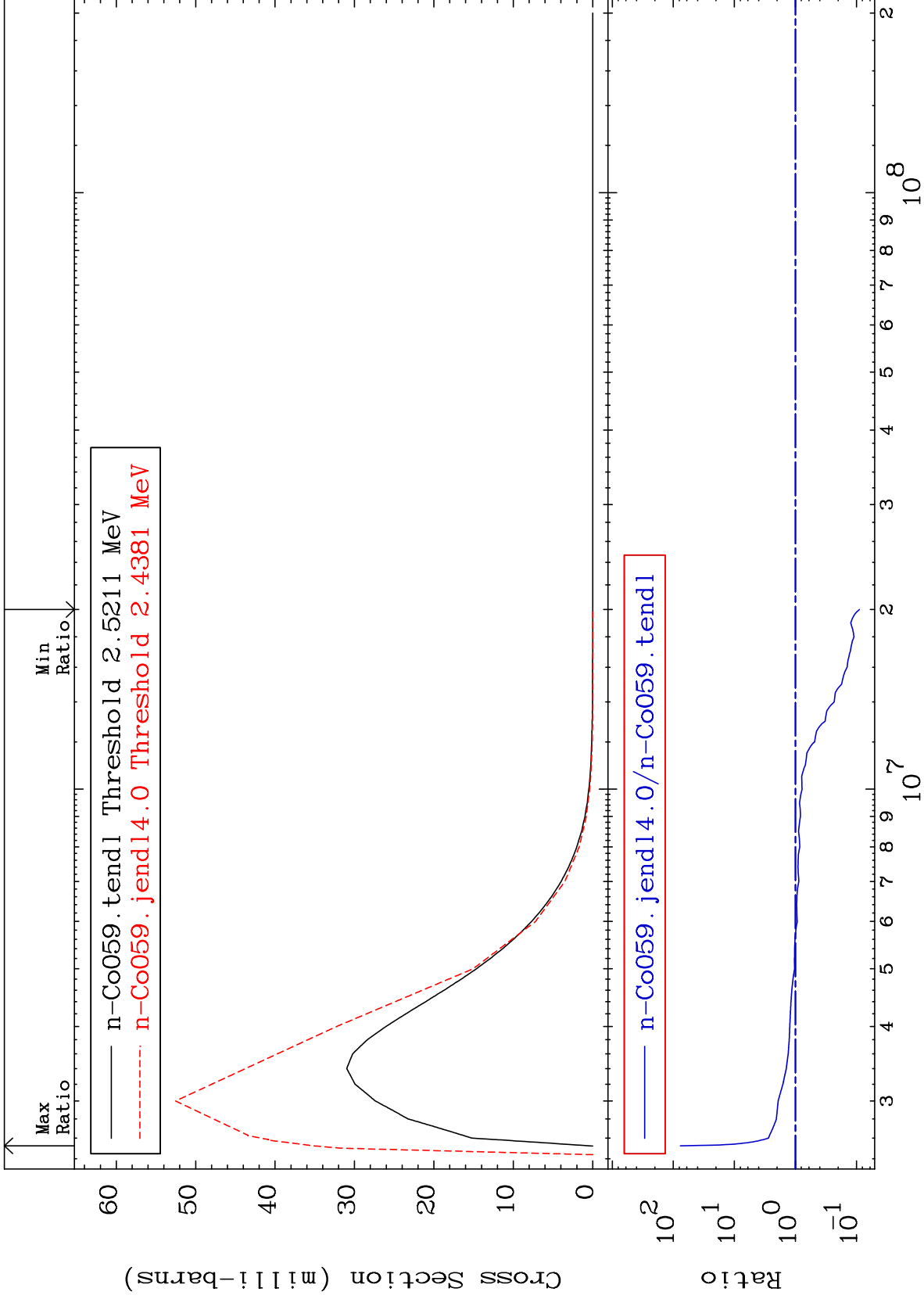




MAT 2725

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

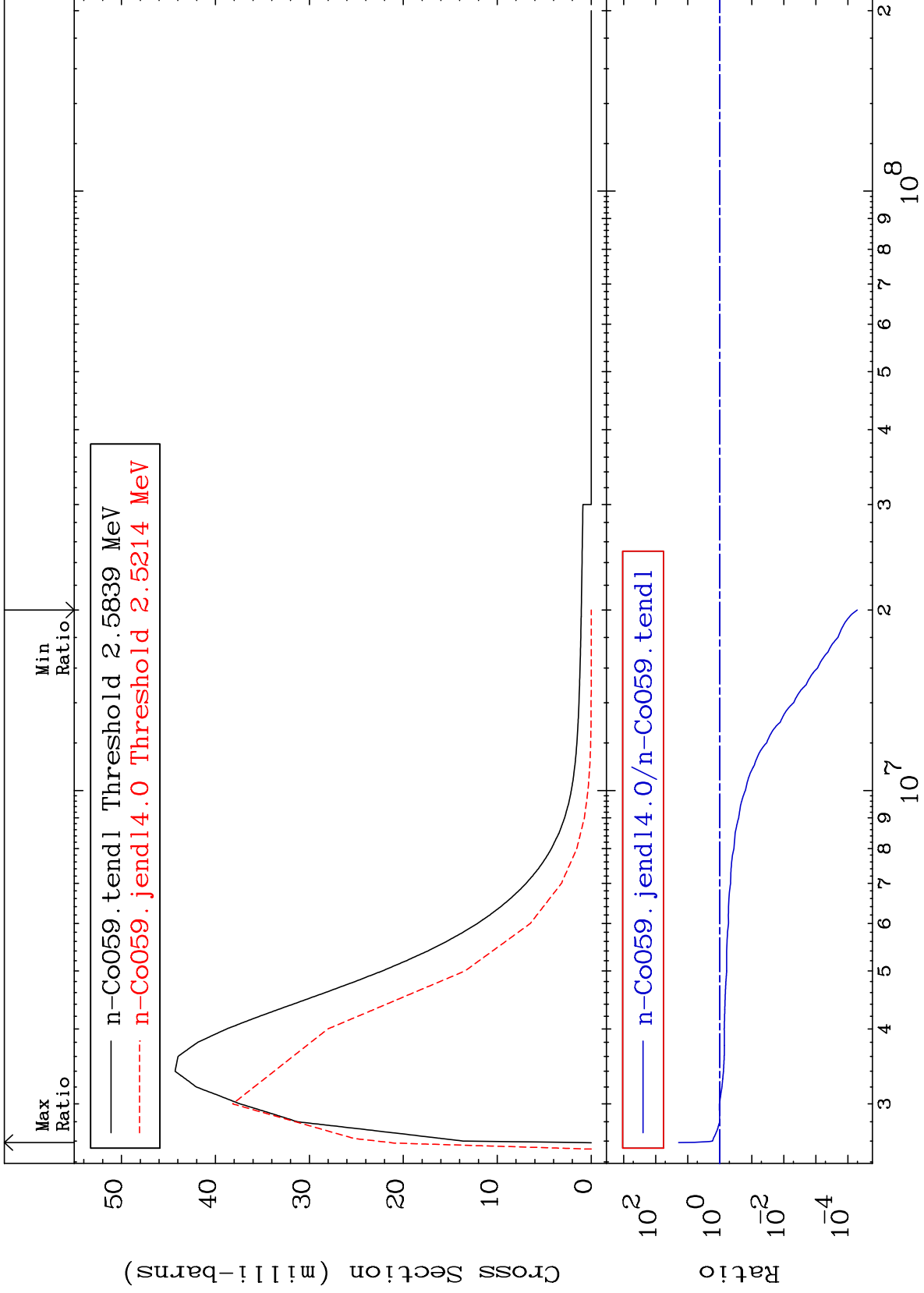
27-Co-59
-91.06 To 7568. %

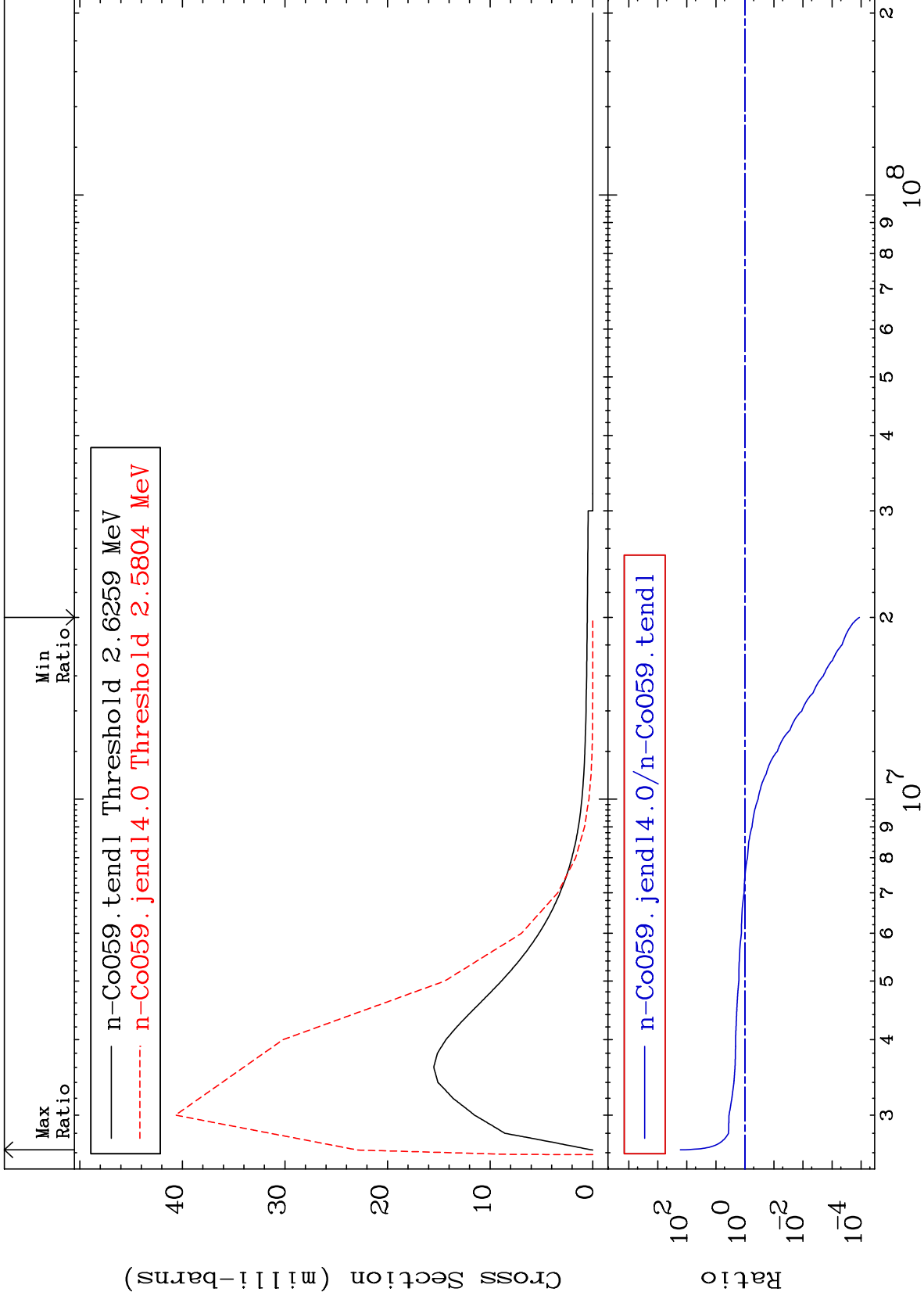


MAT 2725

MT= 65 (n,n') Level
Cross Section

27-Co-59
-99.99 To 1816. %

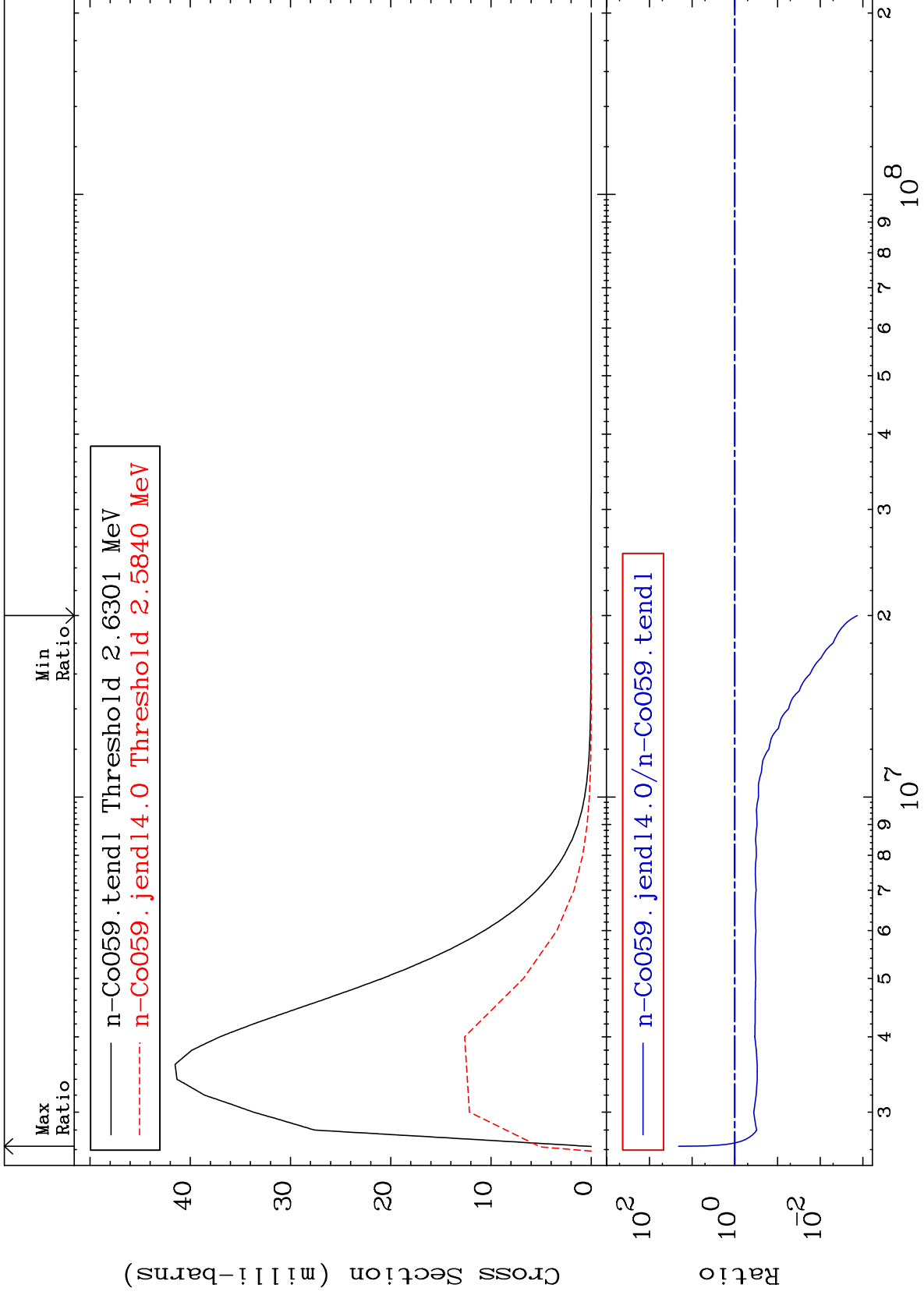




MAT 2725

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

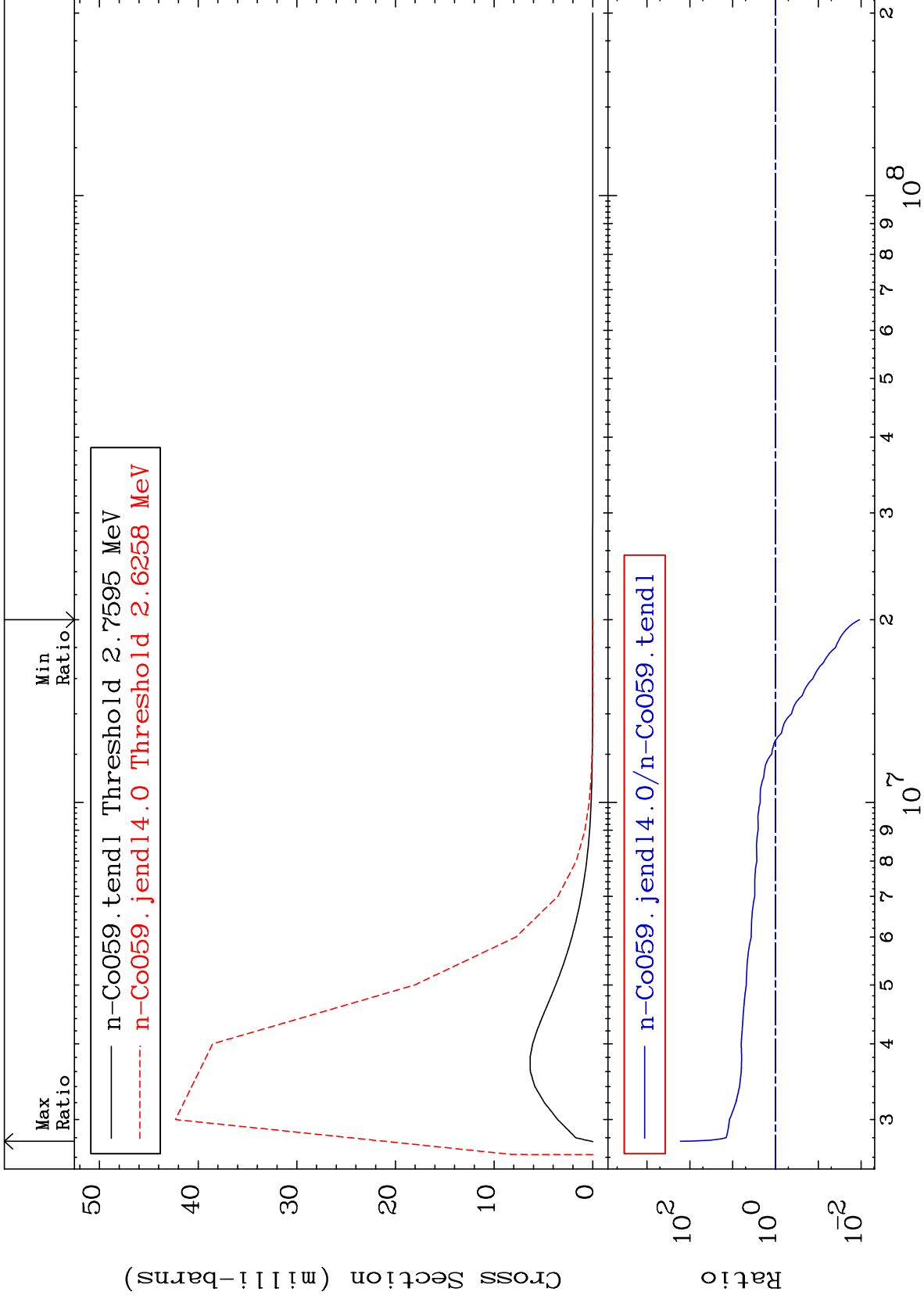
27-Co-59
-99.86 To 1972. %



MAT 2725

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

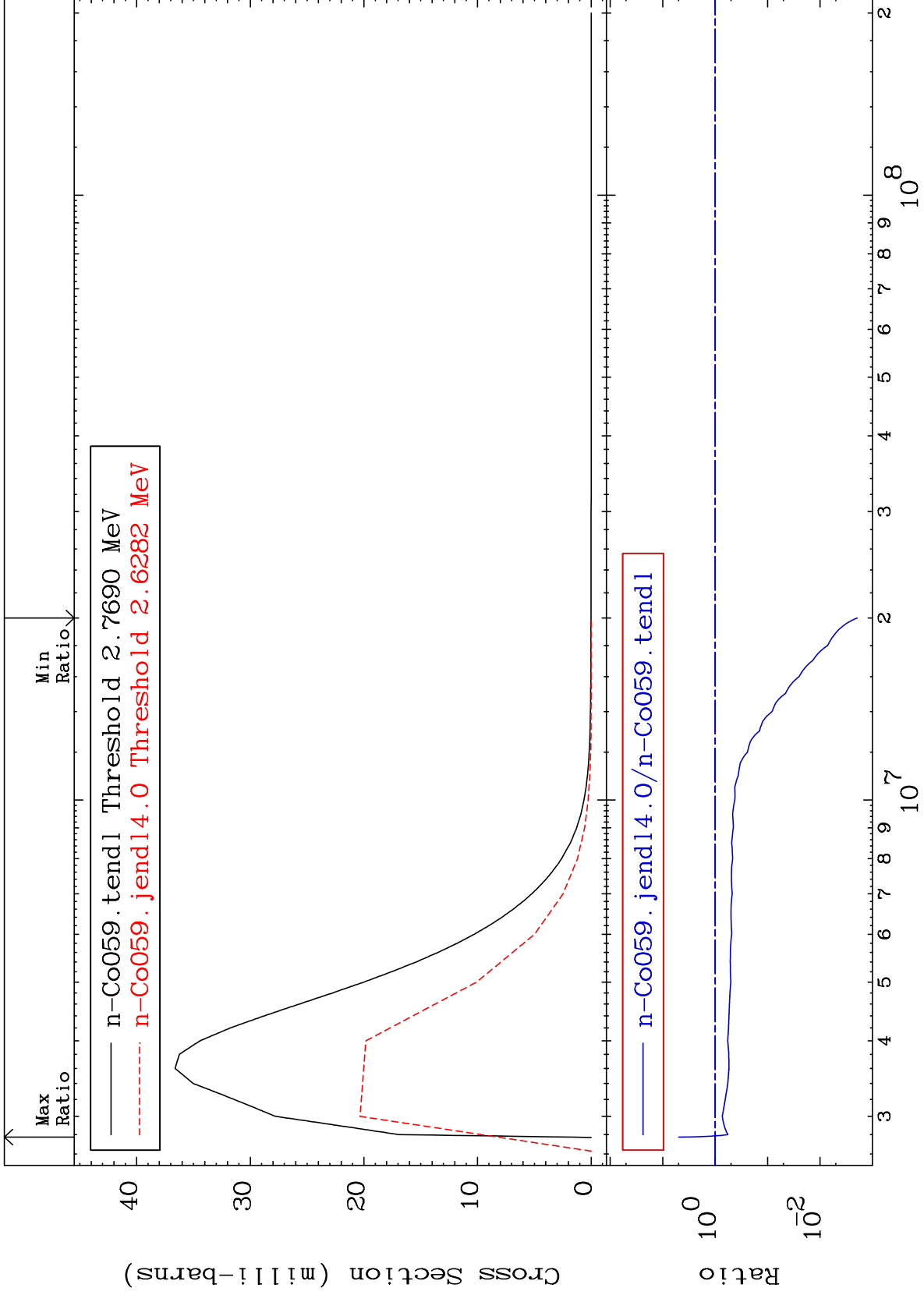
27-Co-59
-98.90 To 9999. %



MAT 2725

MT= 69 (n,n') Level
Cross Section

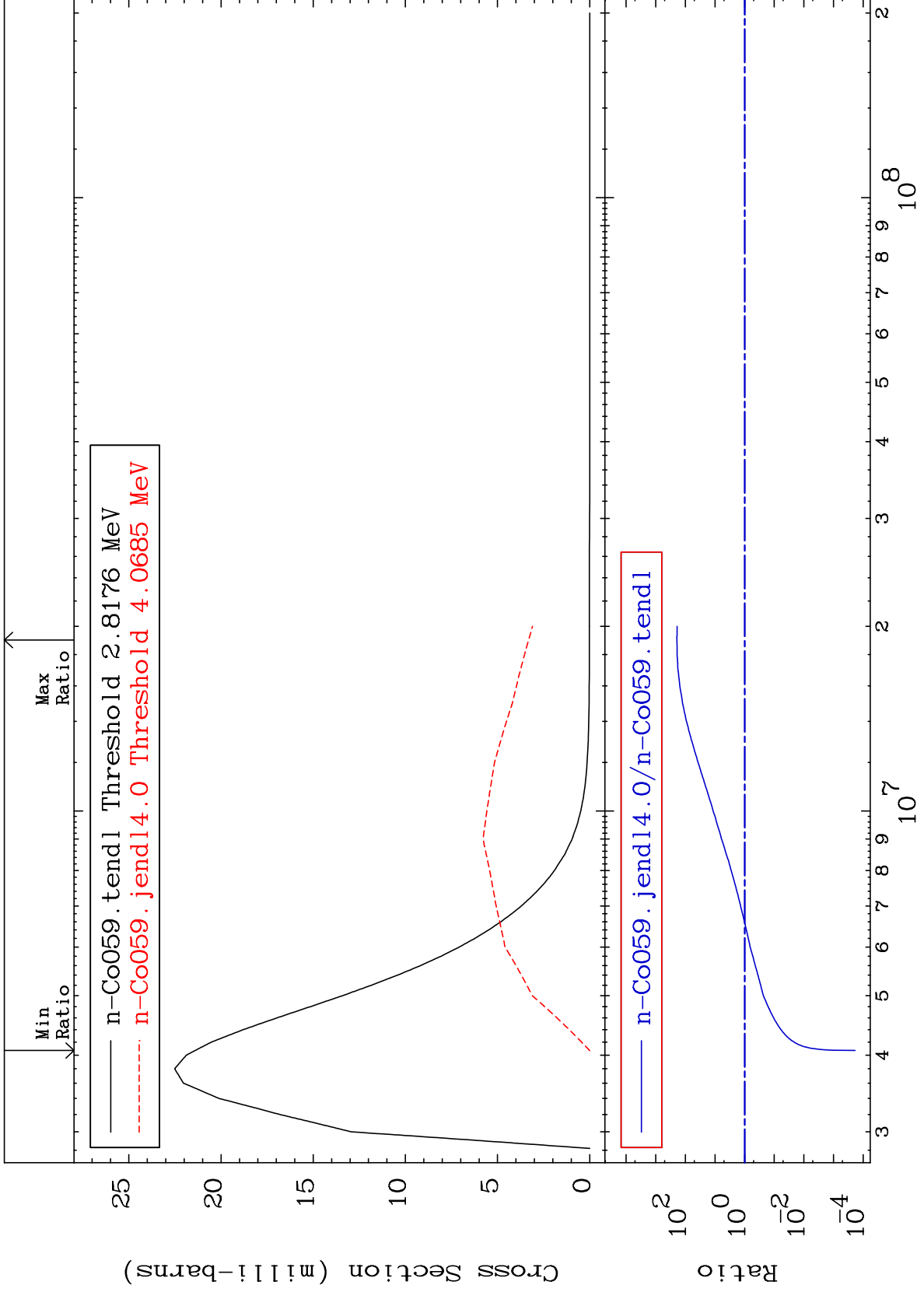
27-Co-59
-99.80 To 397.0 %

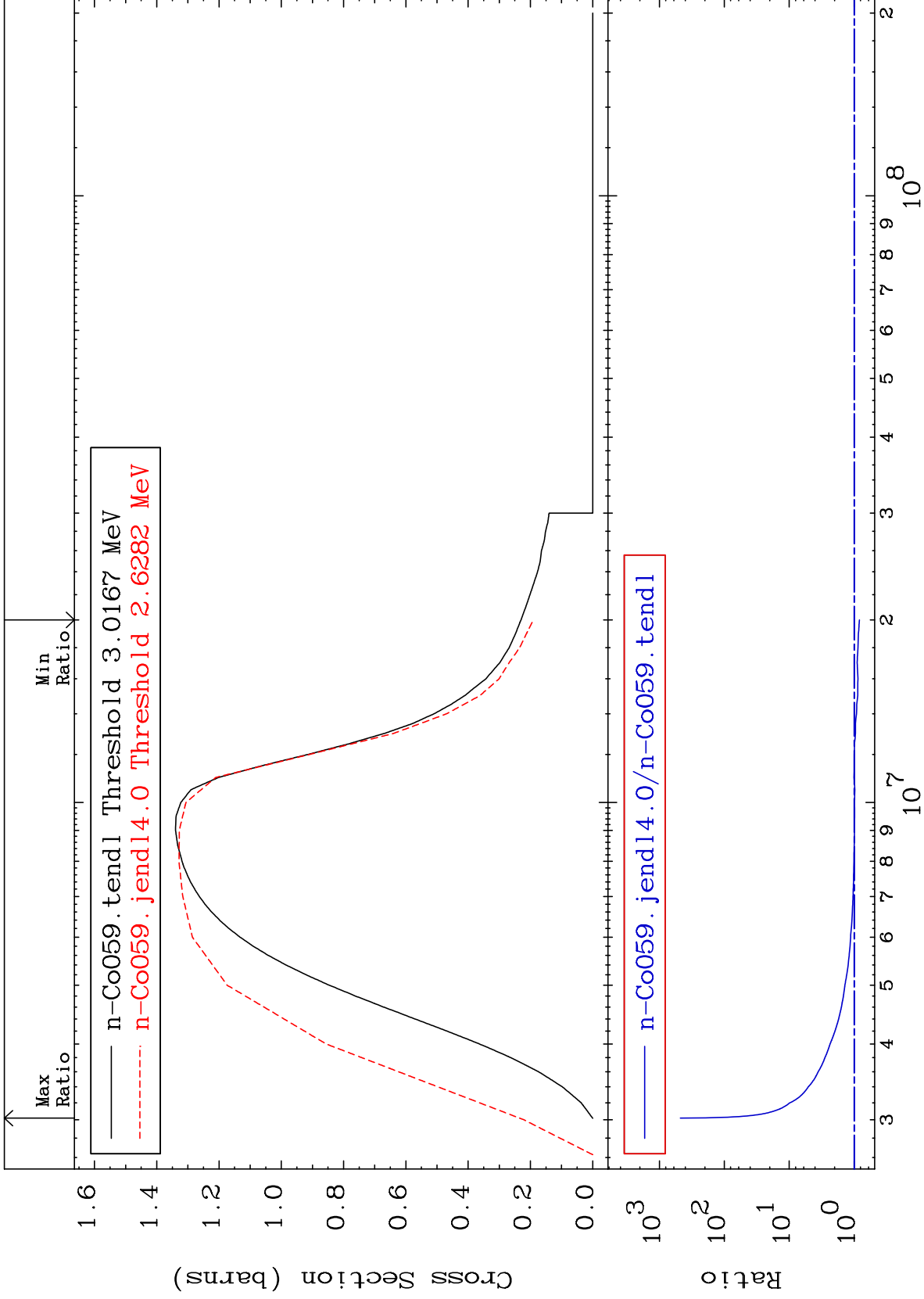


25

Incident Energy (eV)

27-Co-59





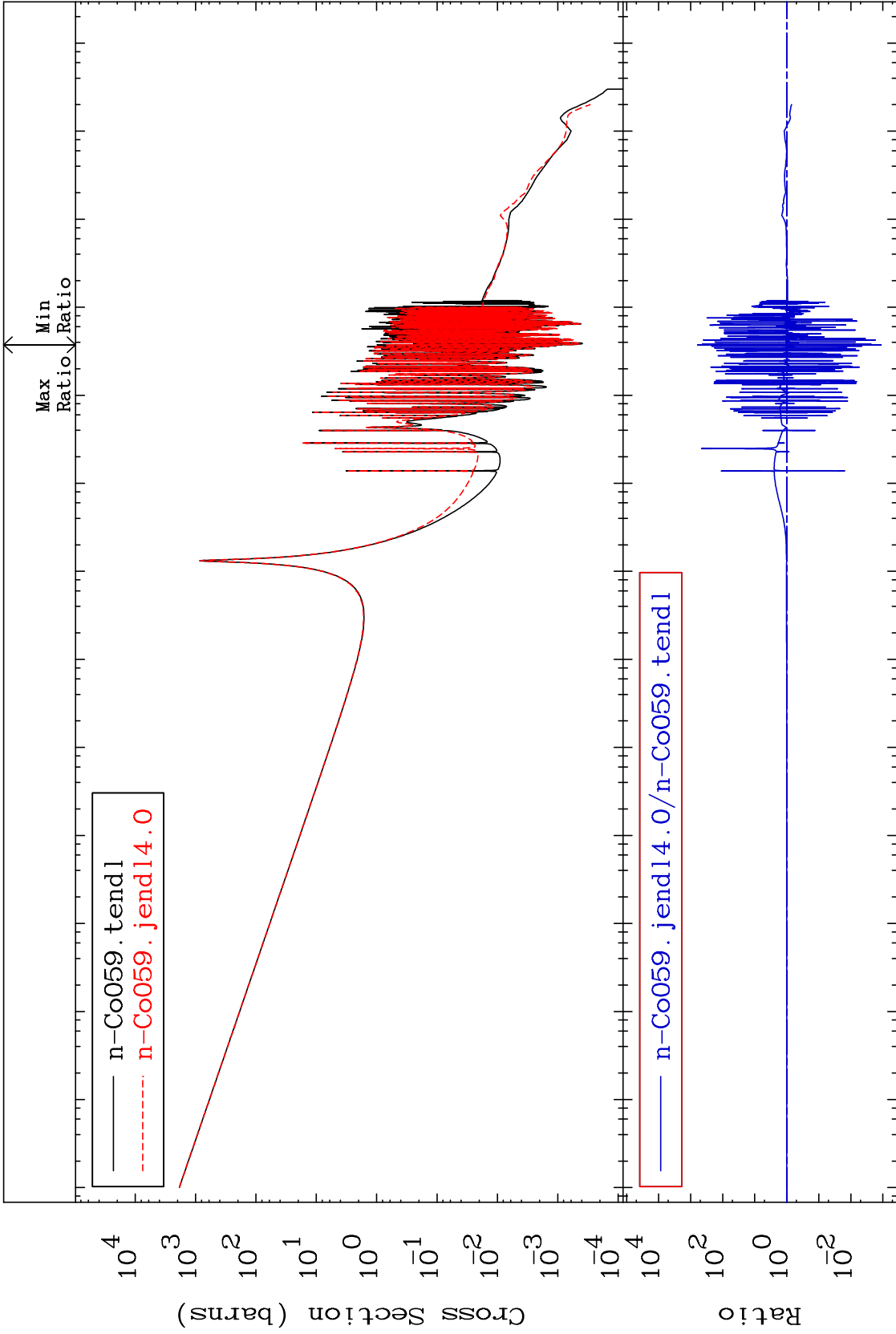
MAT 2725

(n, γ)

27-Co-59

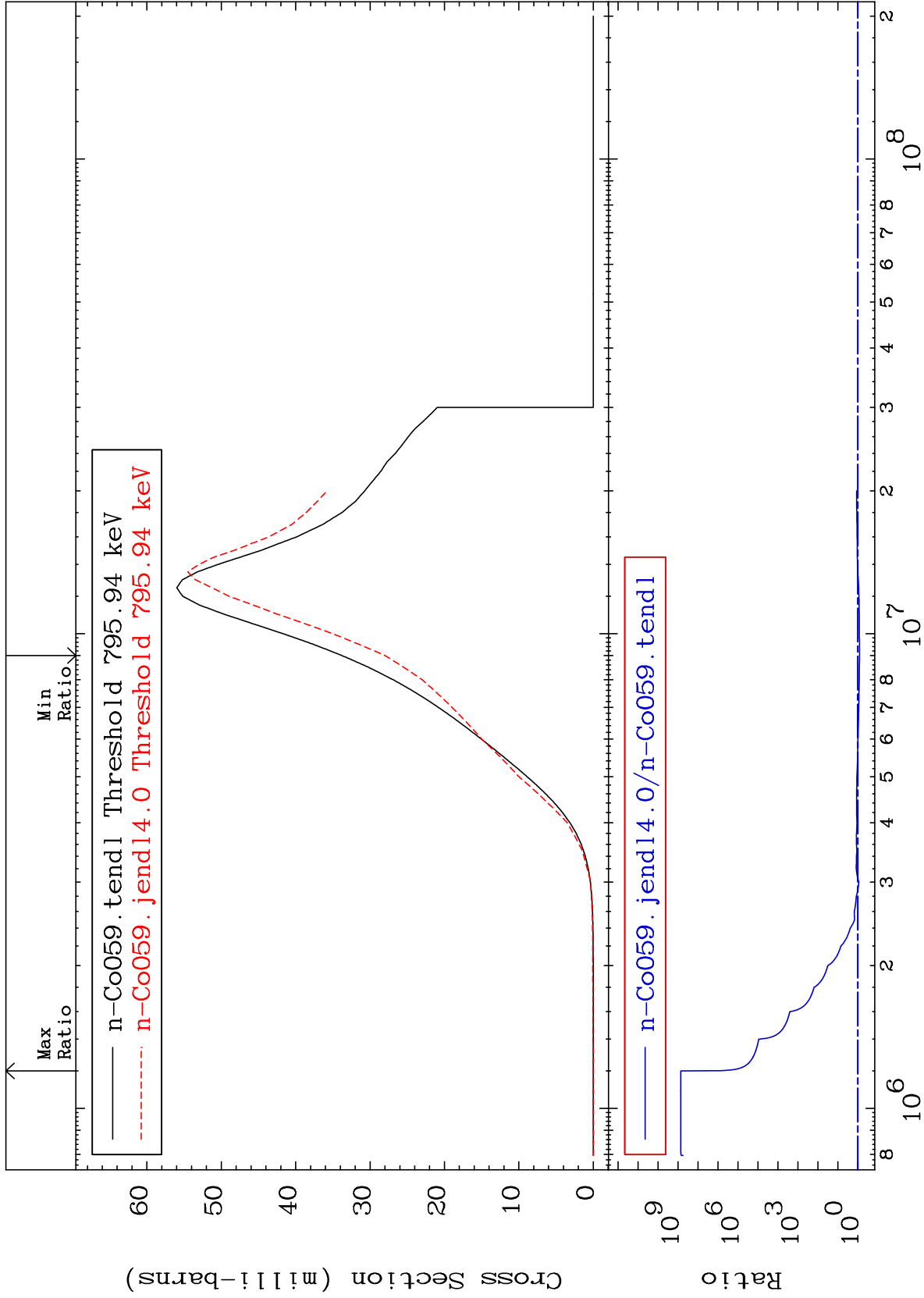
Cross Section

-99.89 To 9999. %



Cross Section

-17.15 To 9999. %



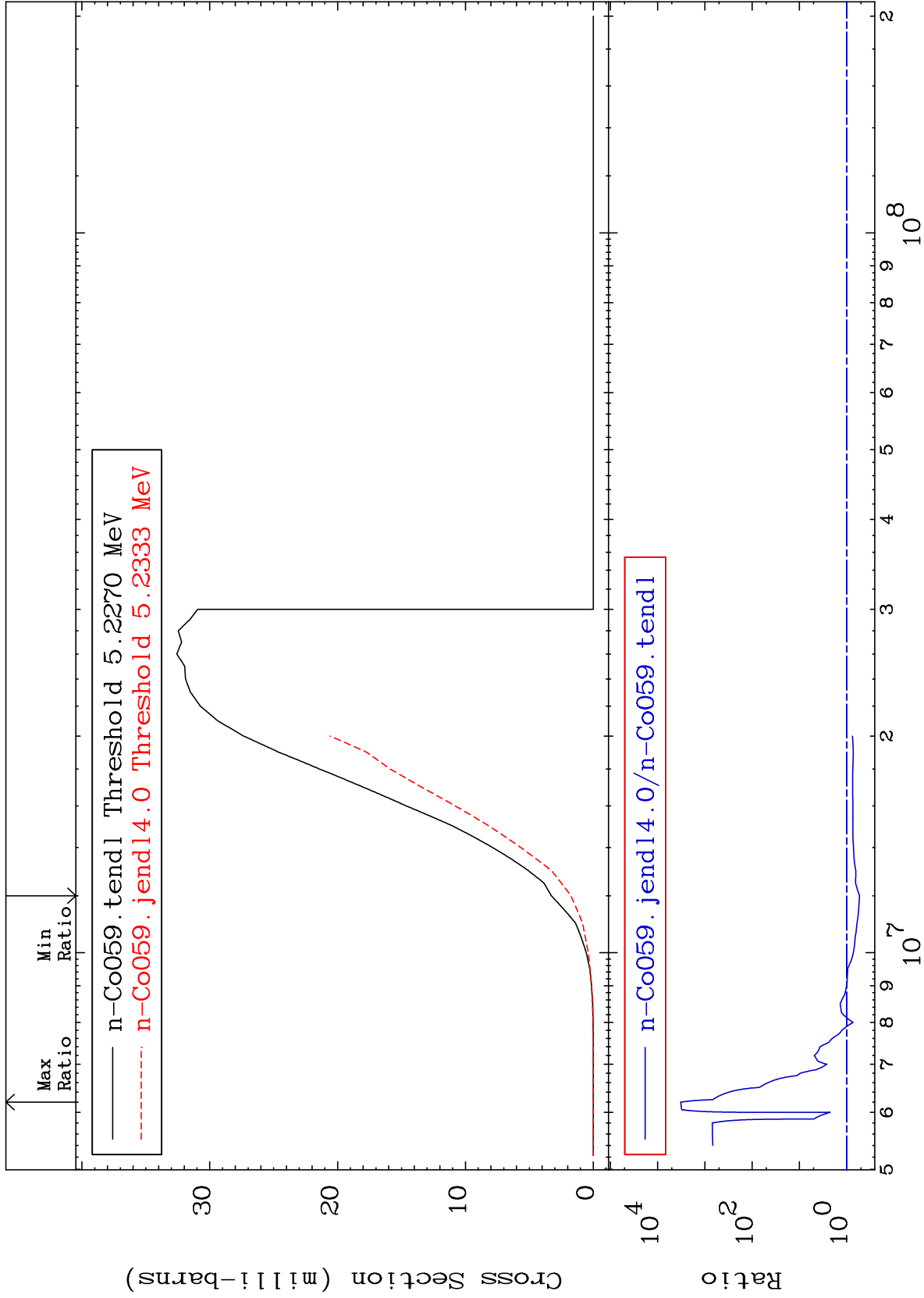
MAT 2725

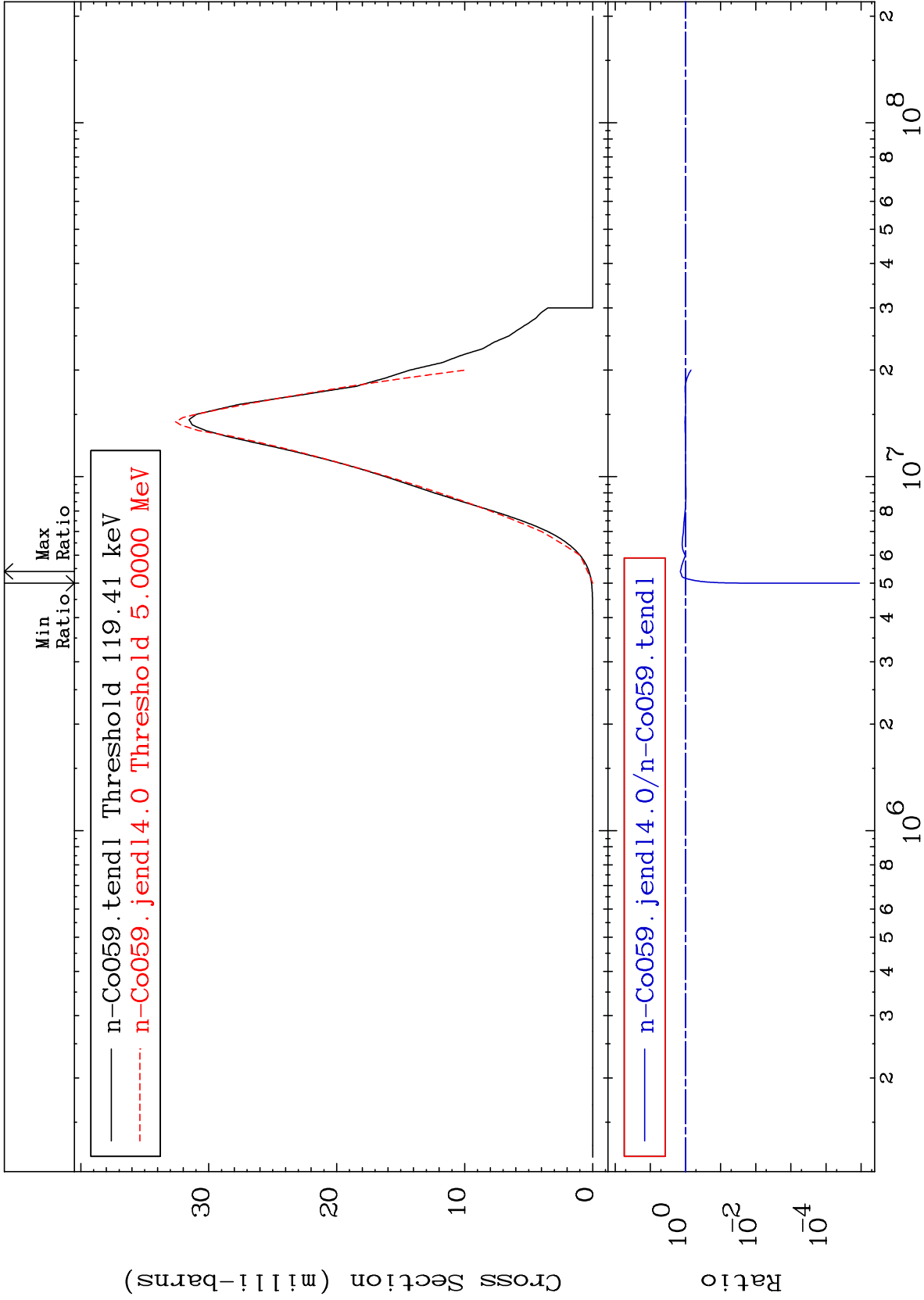
(n, d)

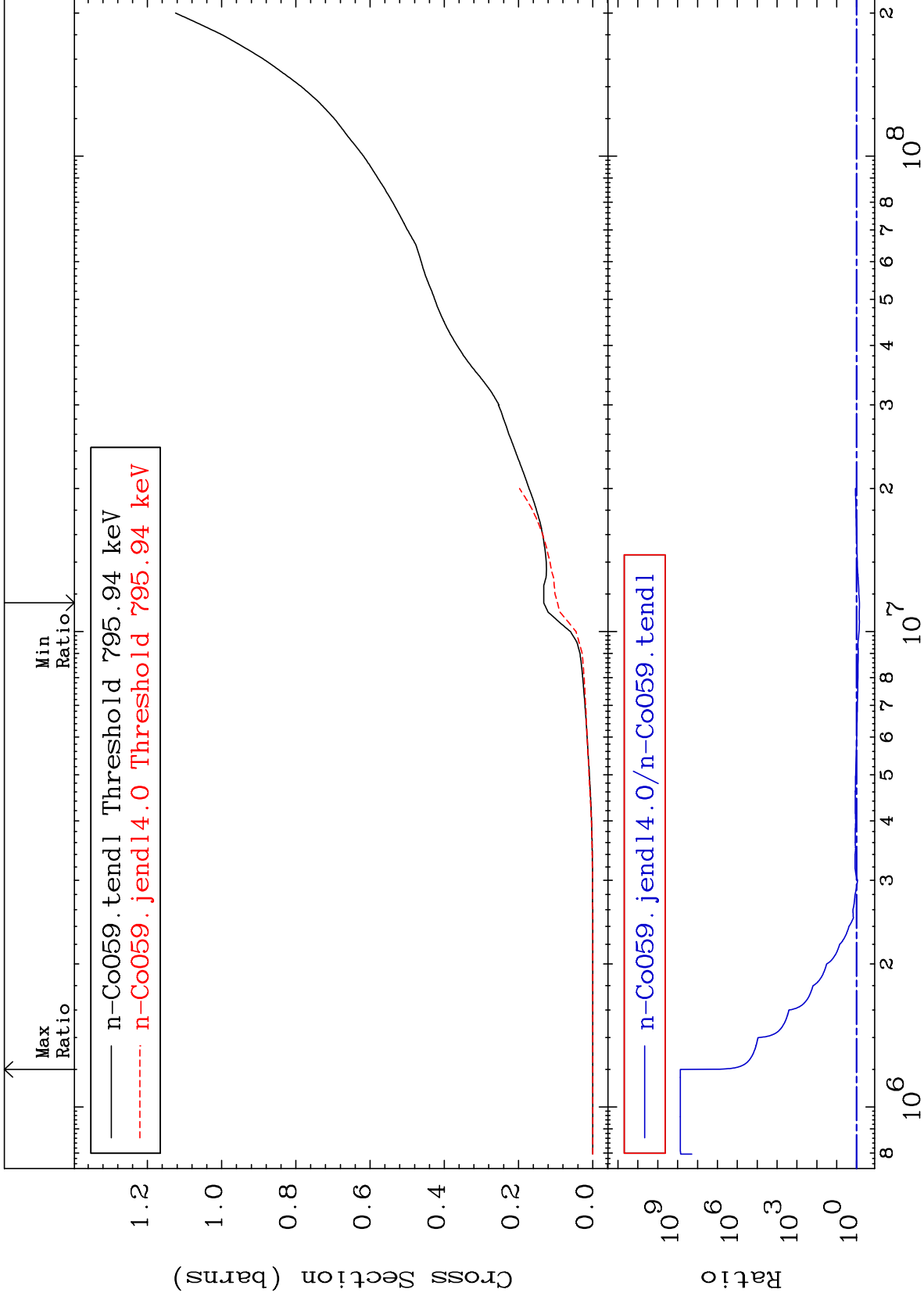
27-Co-59

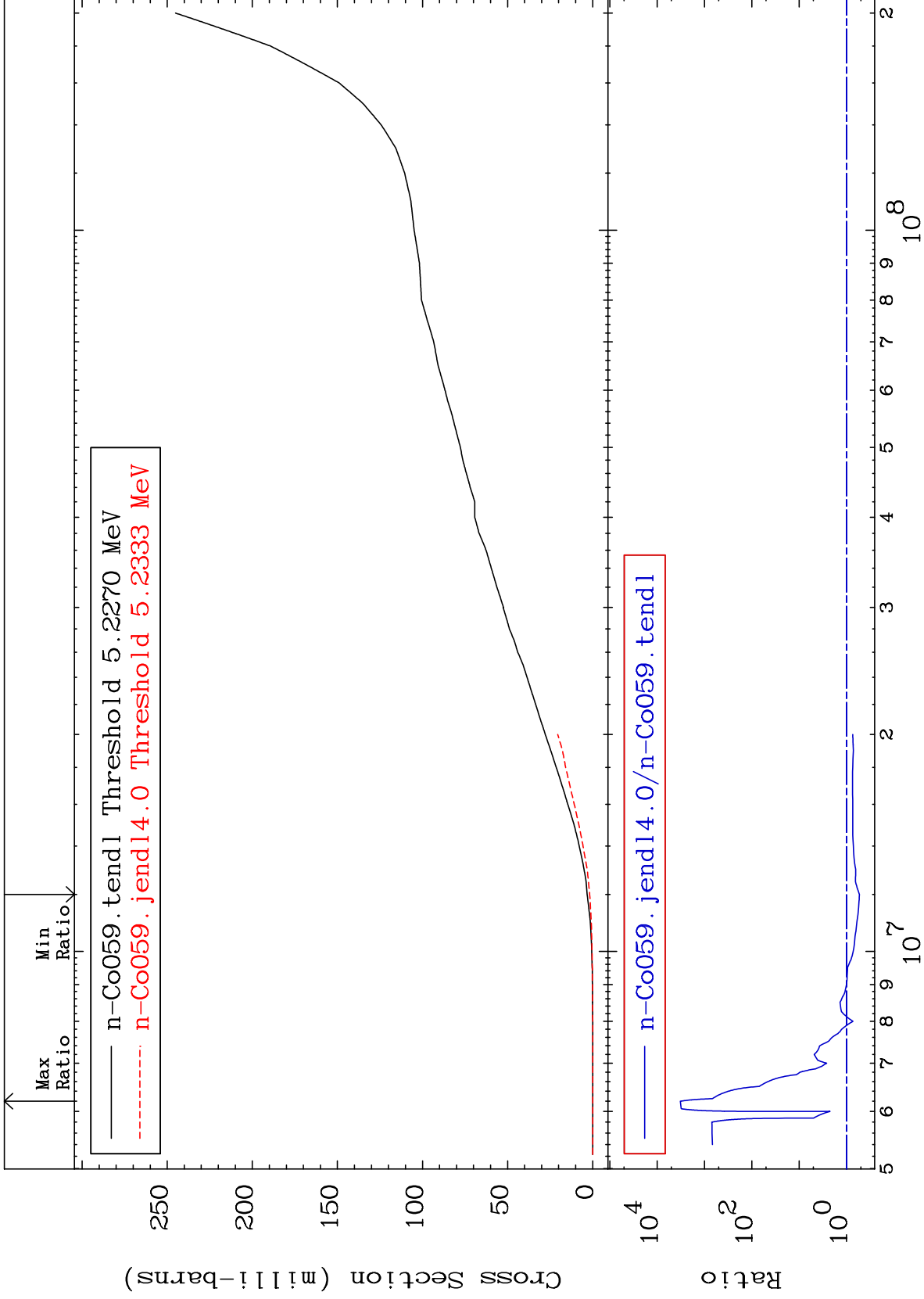
Cross Section

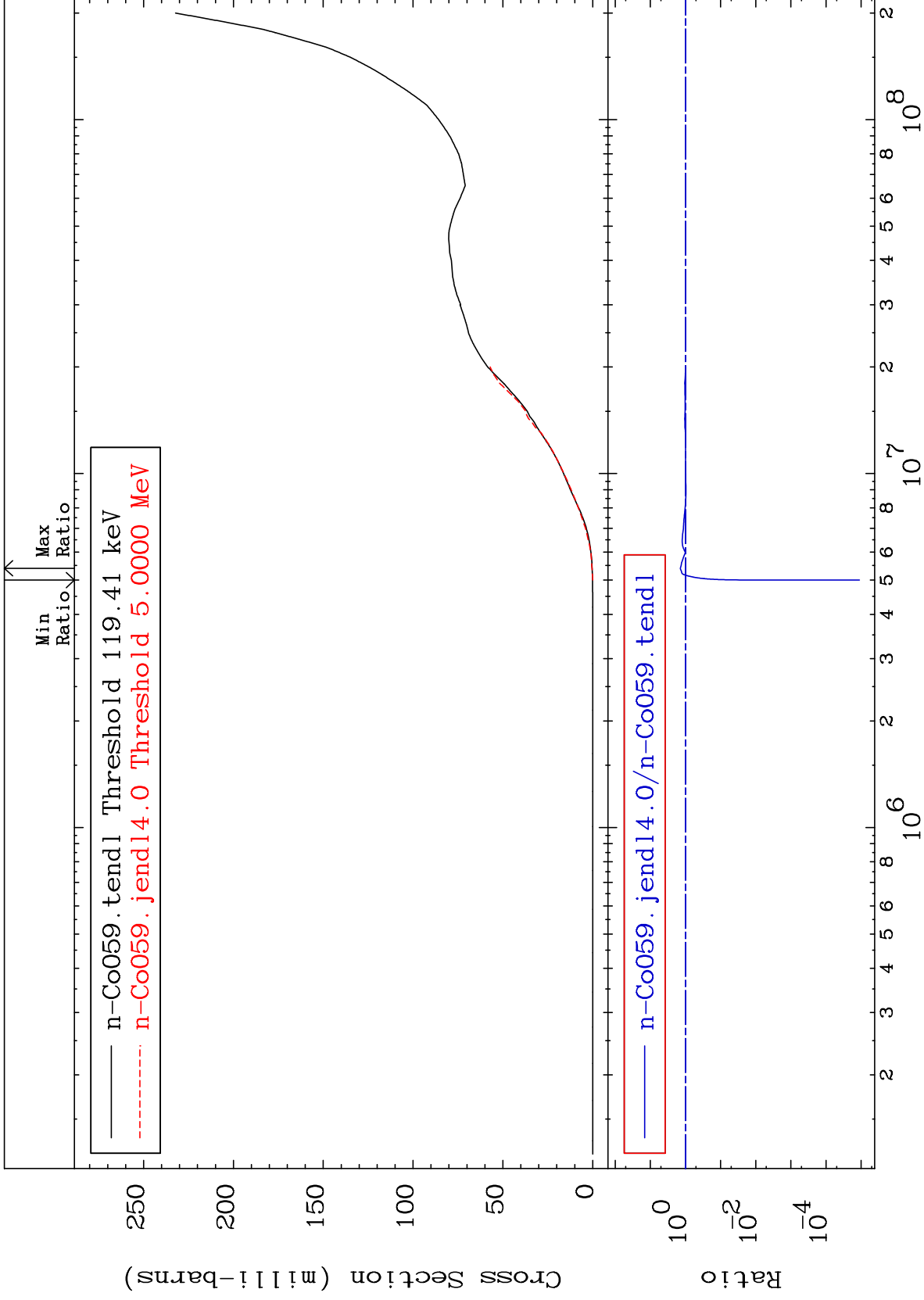
-46.57 To 9999. %

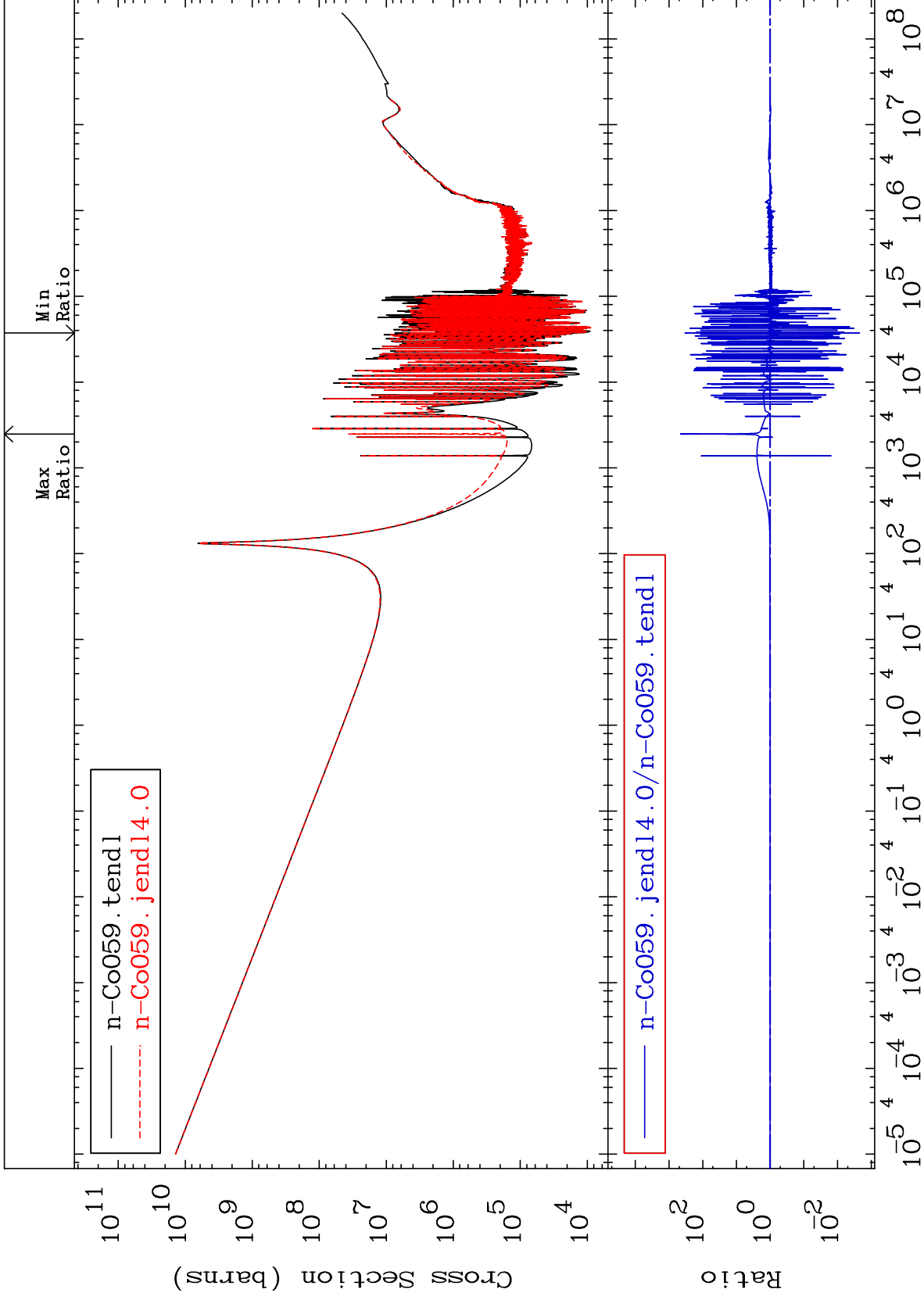


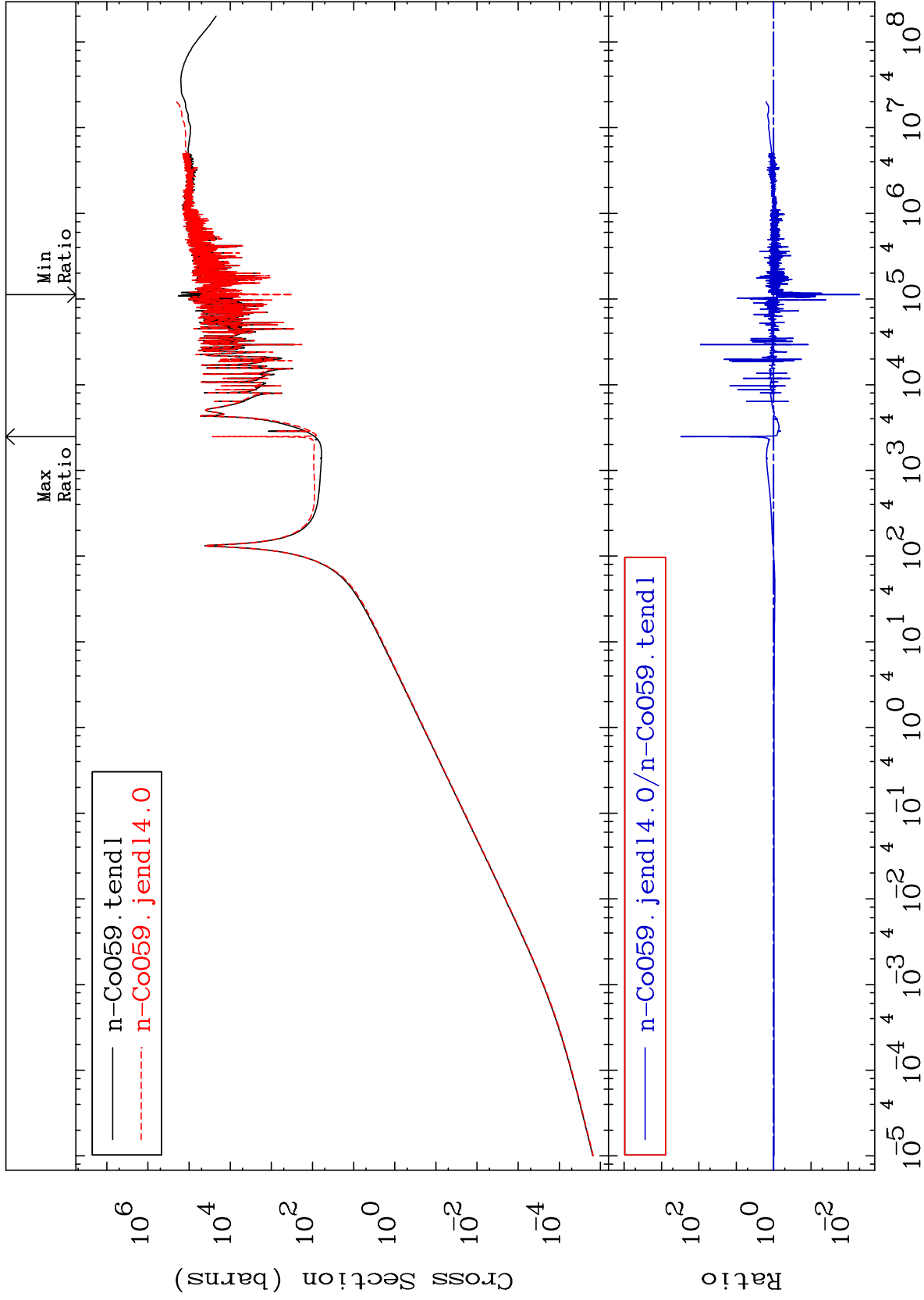


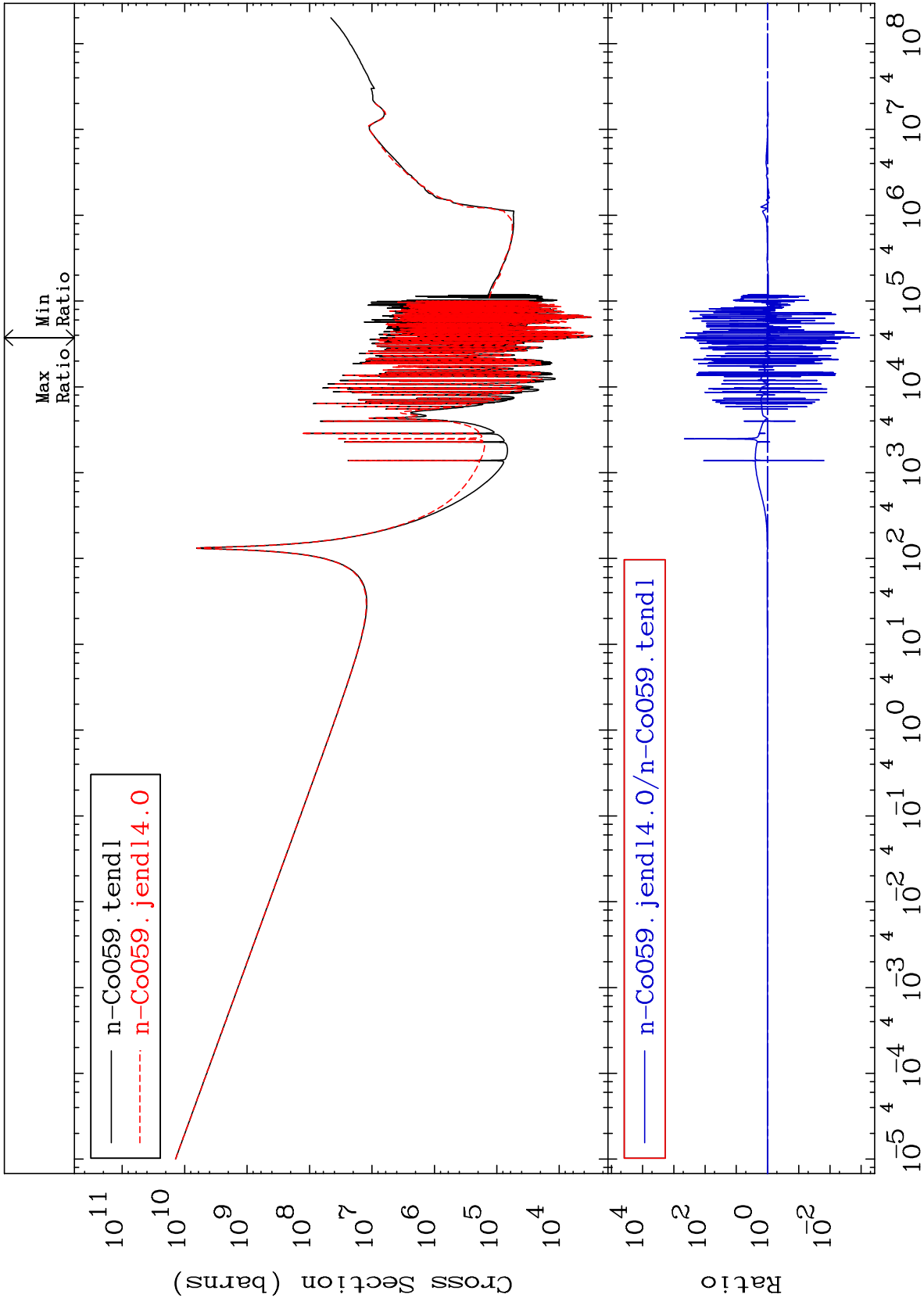


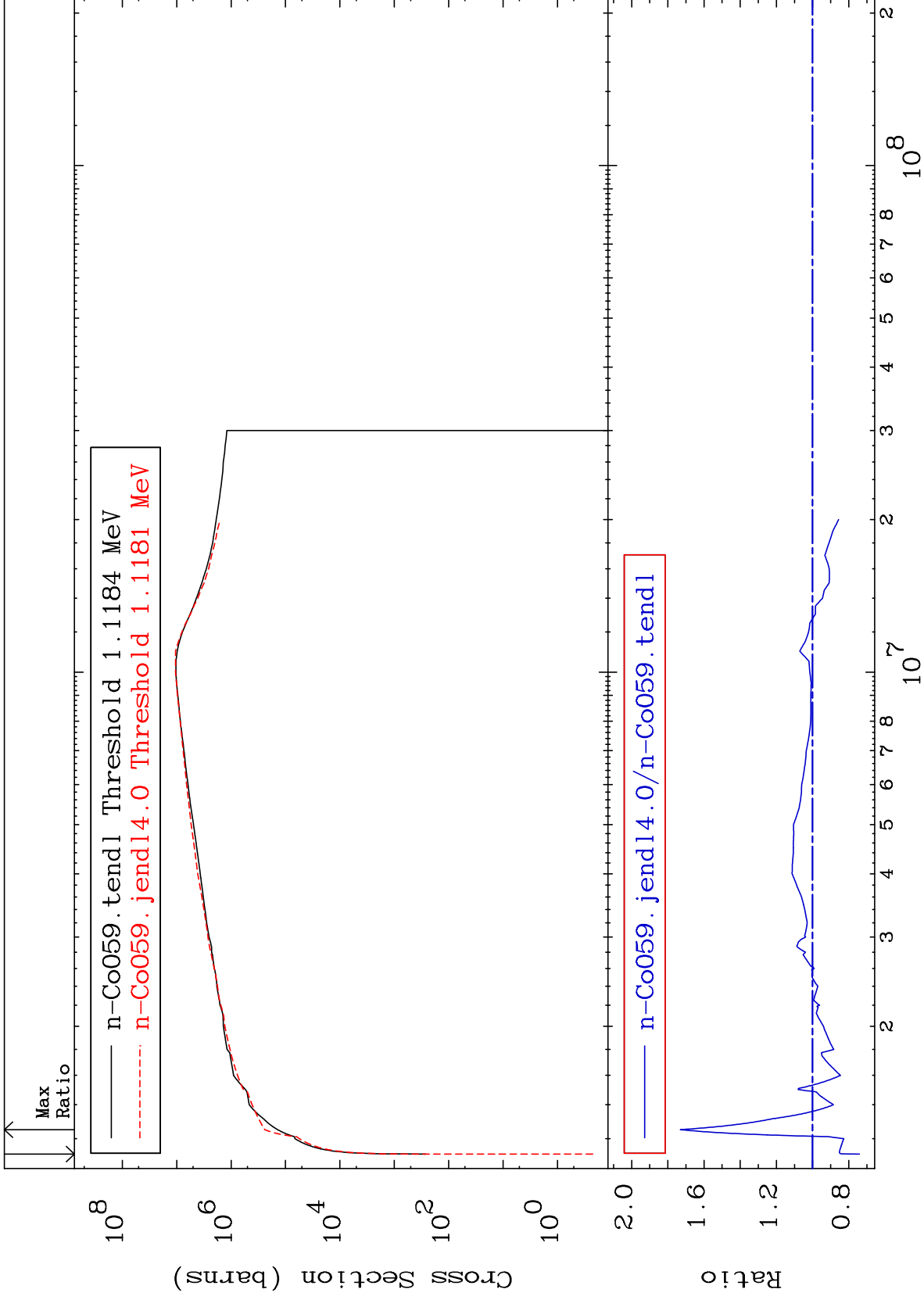


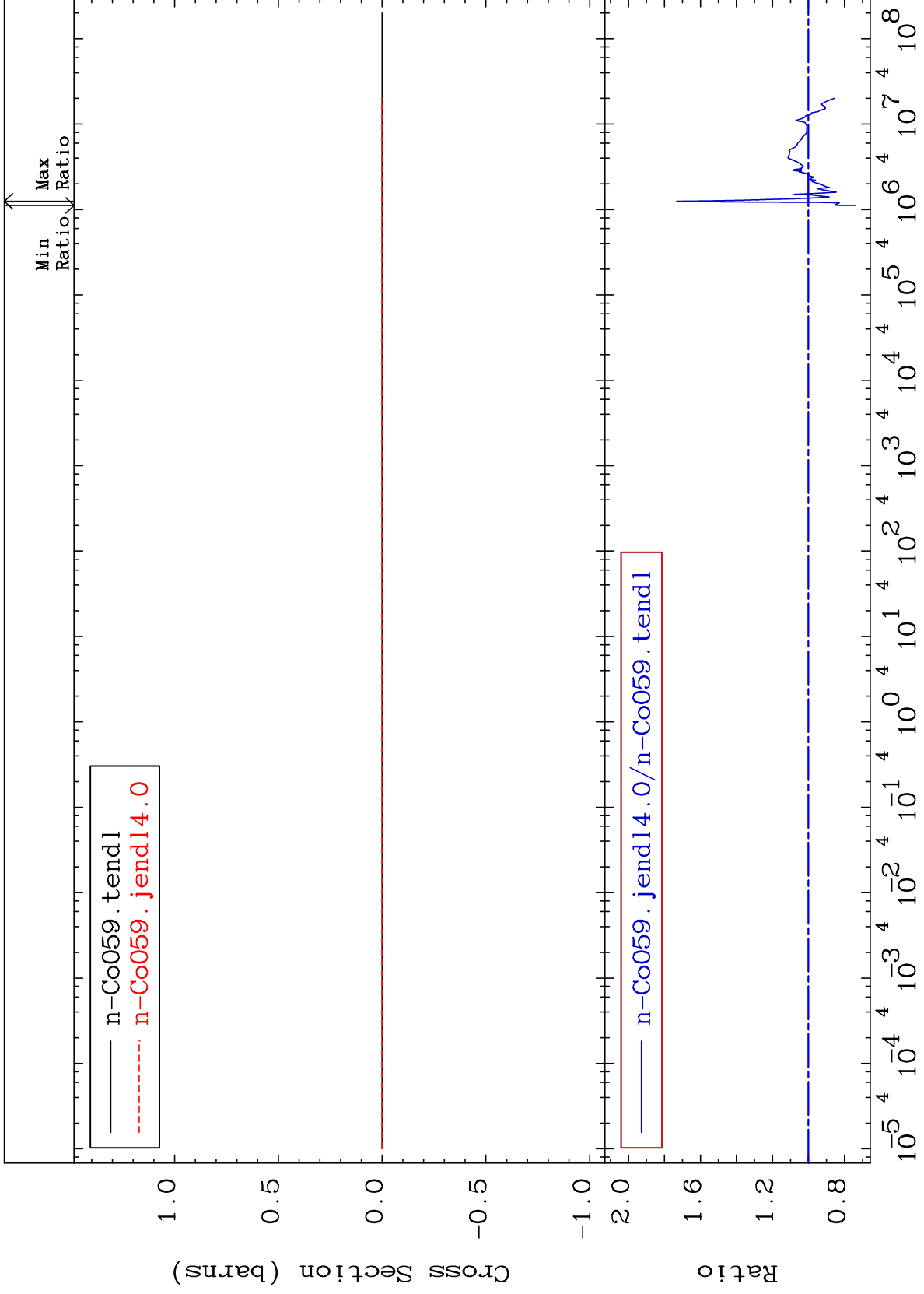








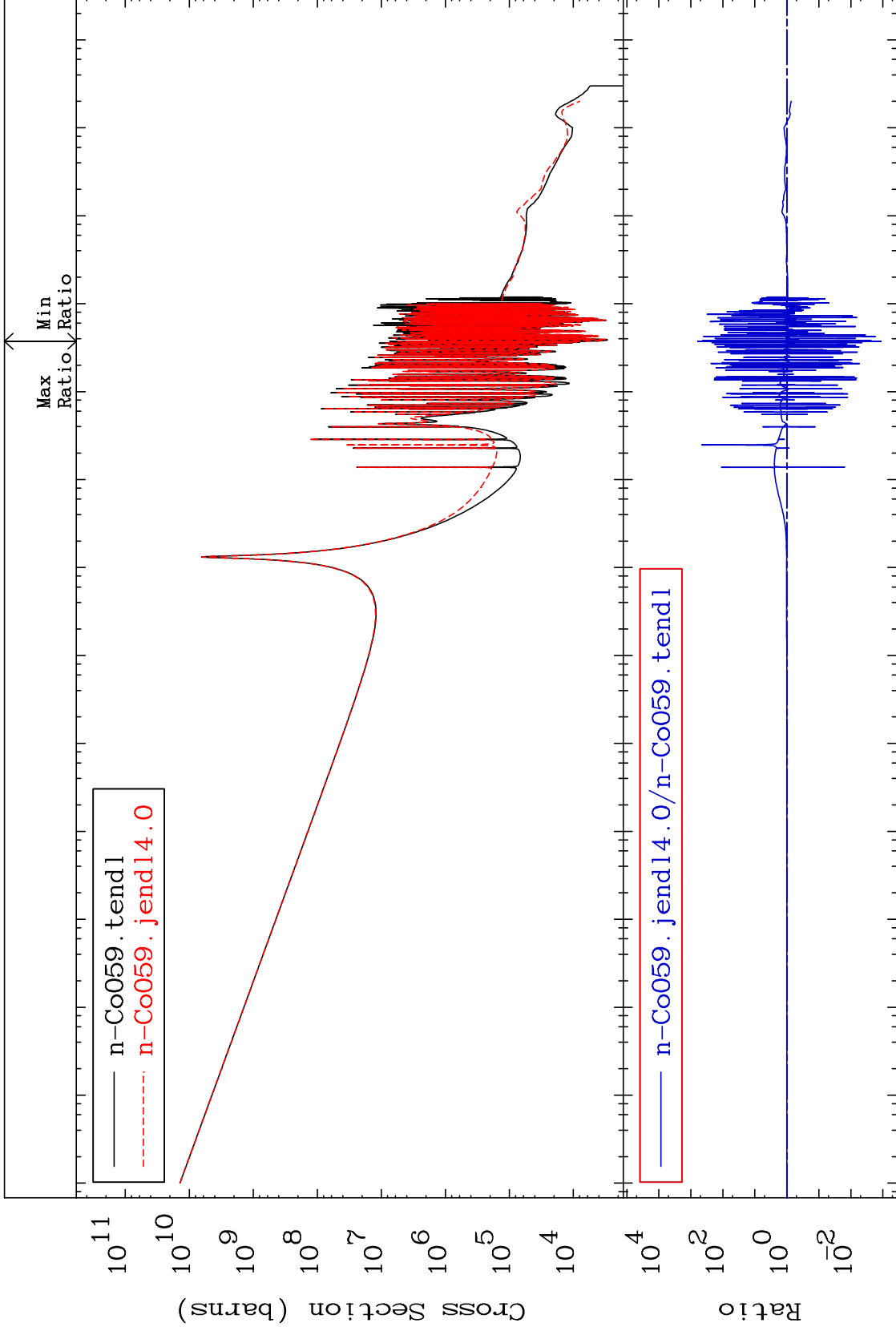




MAT 2725

Kerma capture (mt102)
Cross Section

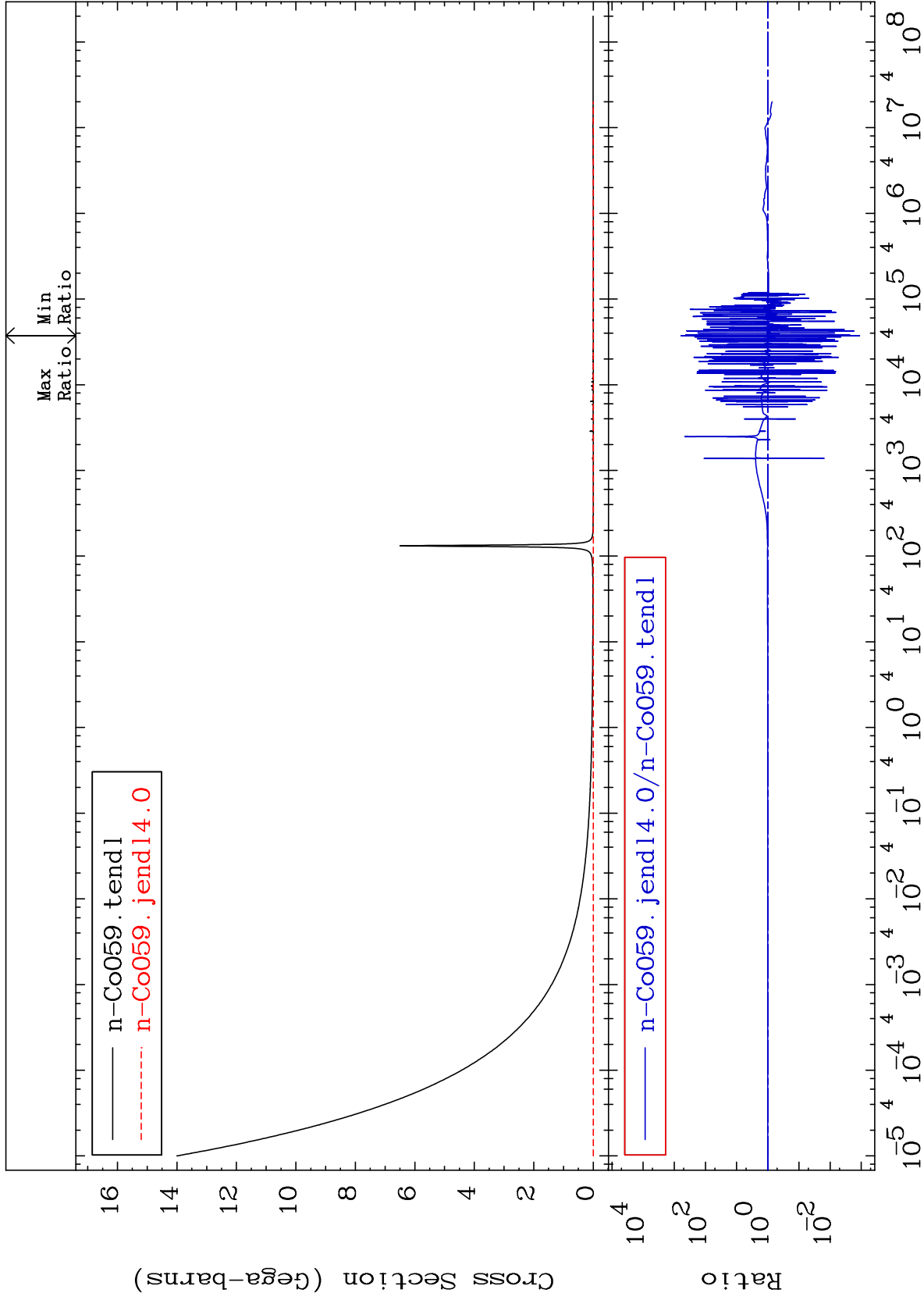
27-Co-59
-99.89 To 9999. %

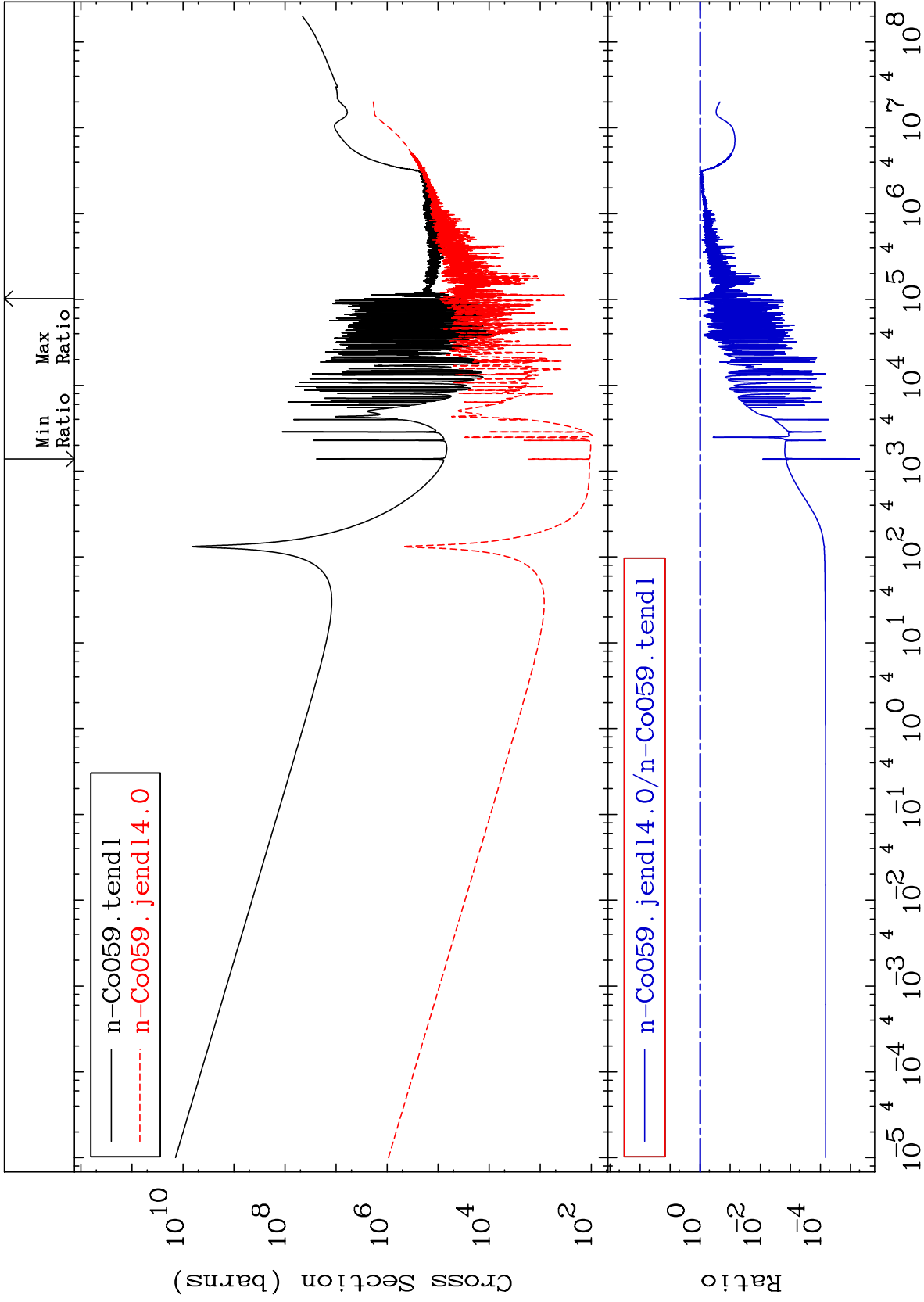


40

Incident Energy (eV)

27-Co-59

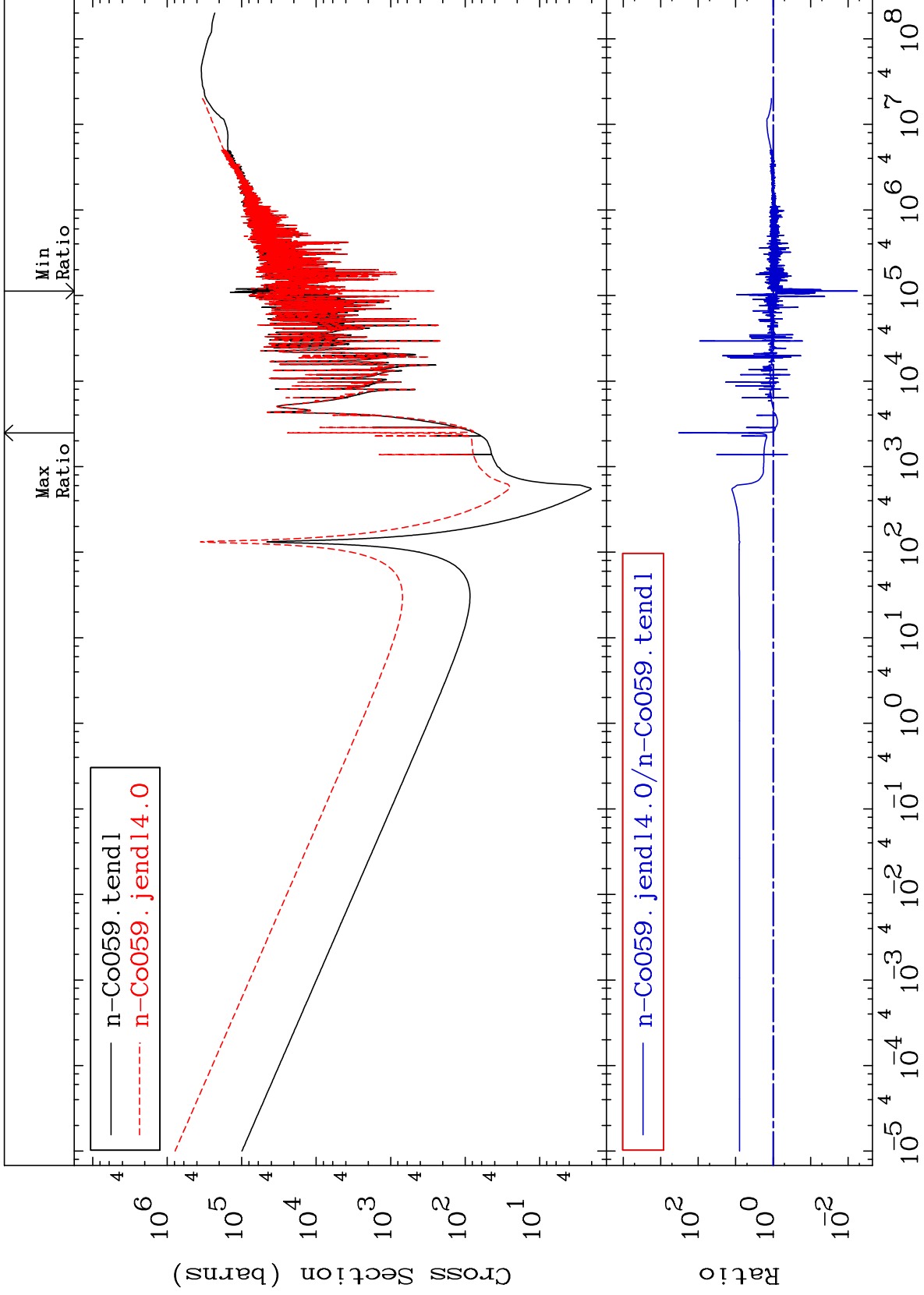




MAT 2725

Dpa total (eV-barns)
Cross Section

27-Co-59
-99.43 To 9999. %



43

Incident Energy (eV)

27-Co-59

