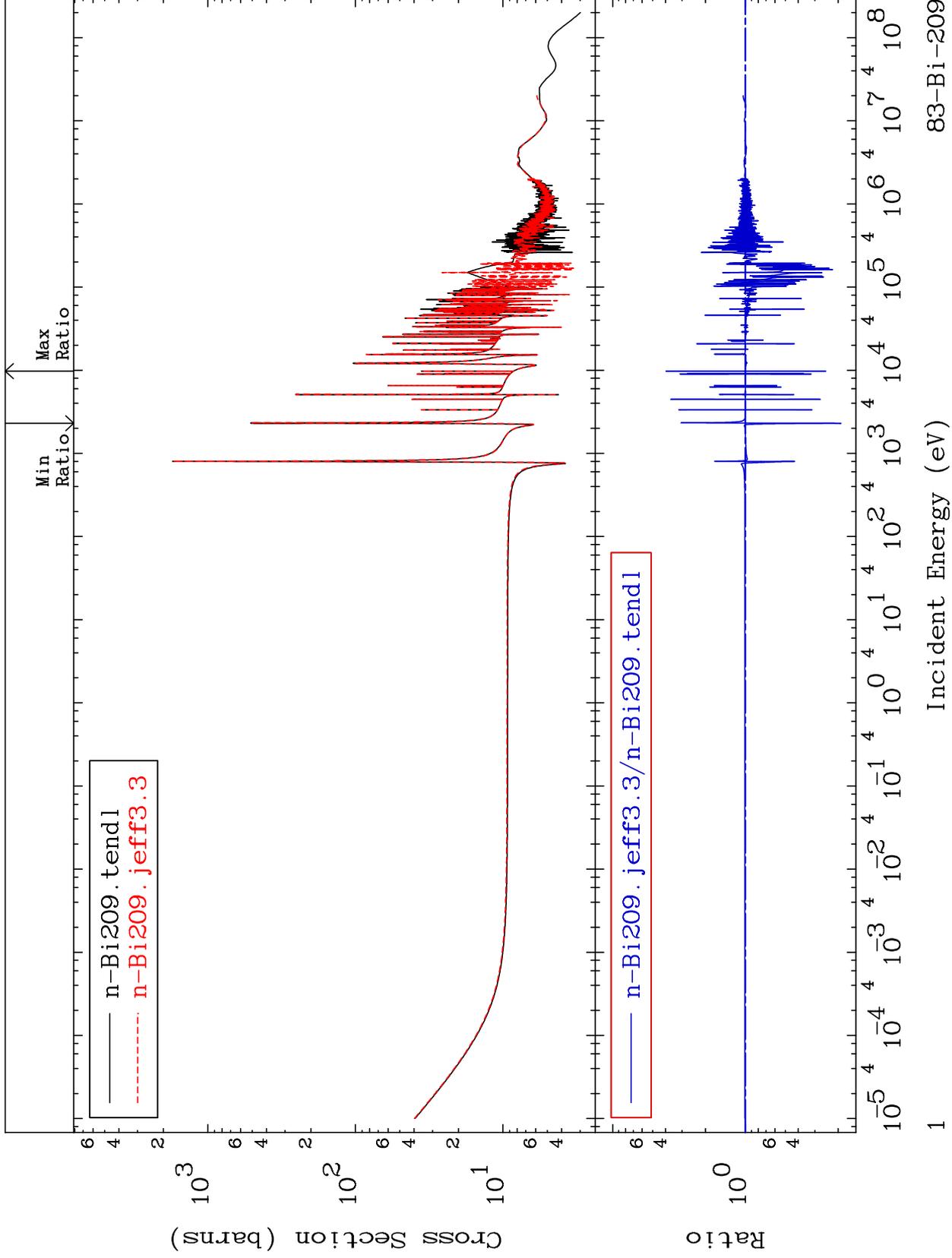


MAT 8325

Total
Cross Section

83-Bi-209
-80.95 To 296.7 %



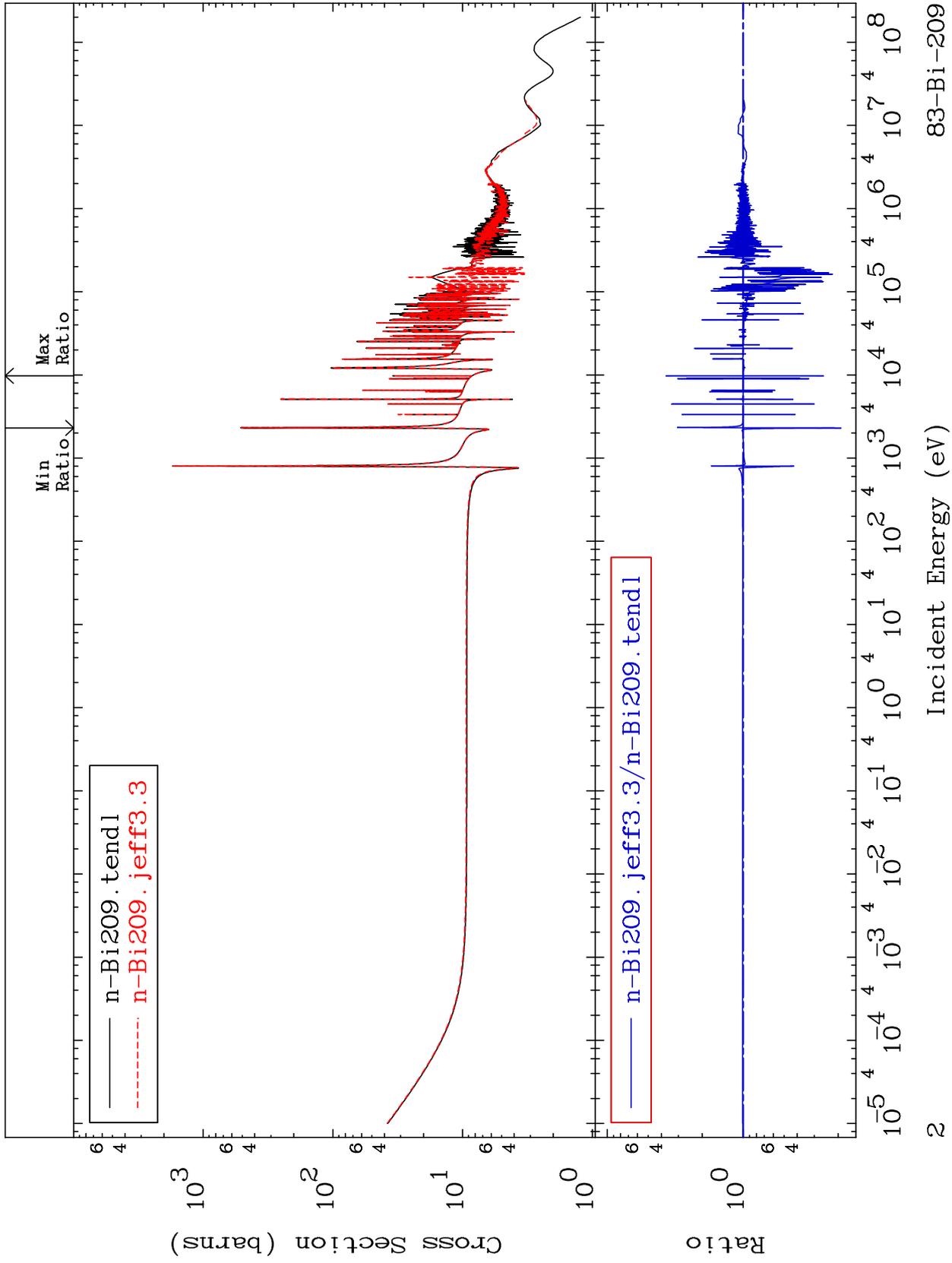
Incident Energy (eV)

83-Bi-209

MAT 8325

Elastic
Cross Section

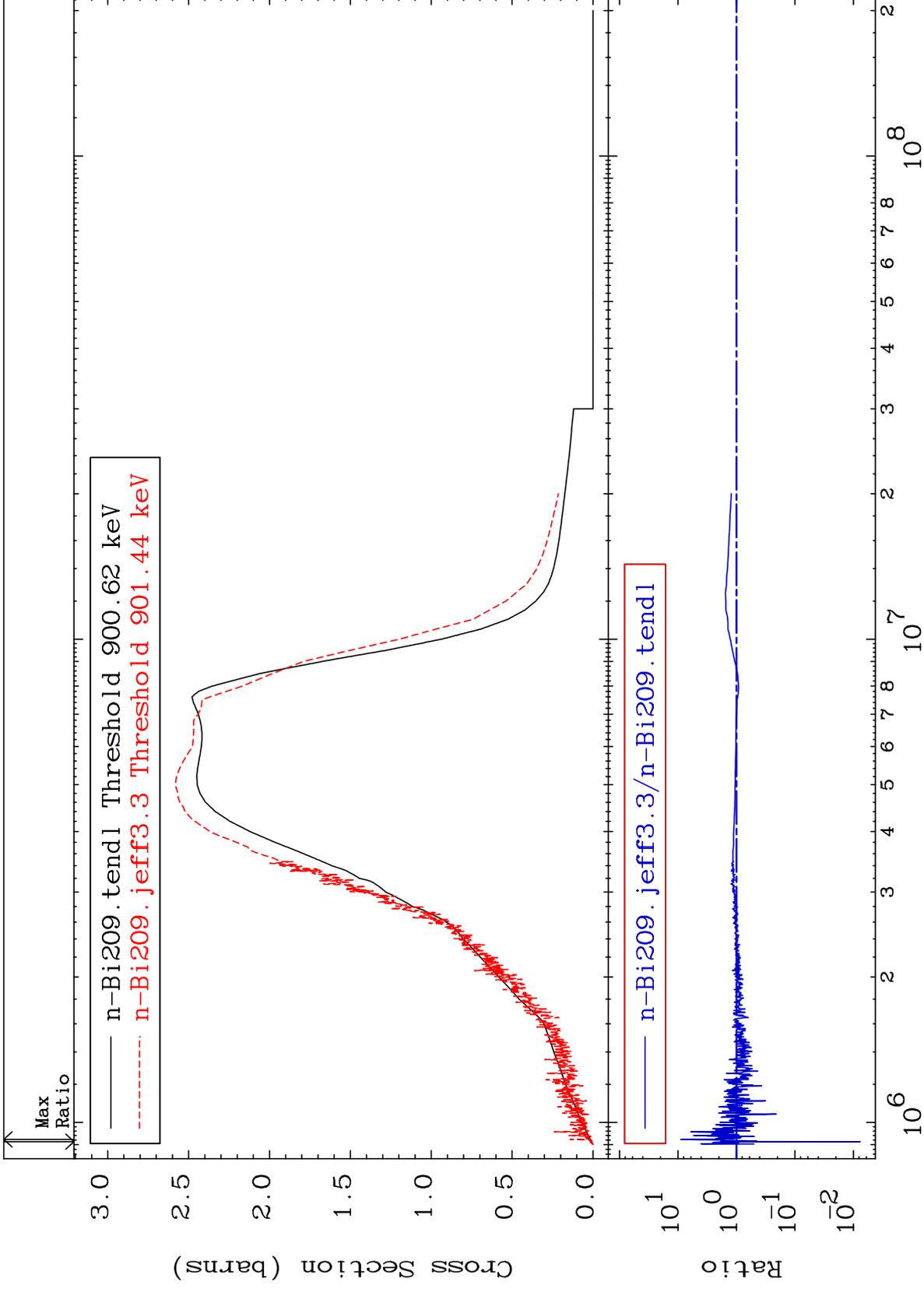
83-Bi-209
-80.94 To 270.2 %



MAT 8325

Inelastic
Cross Section

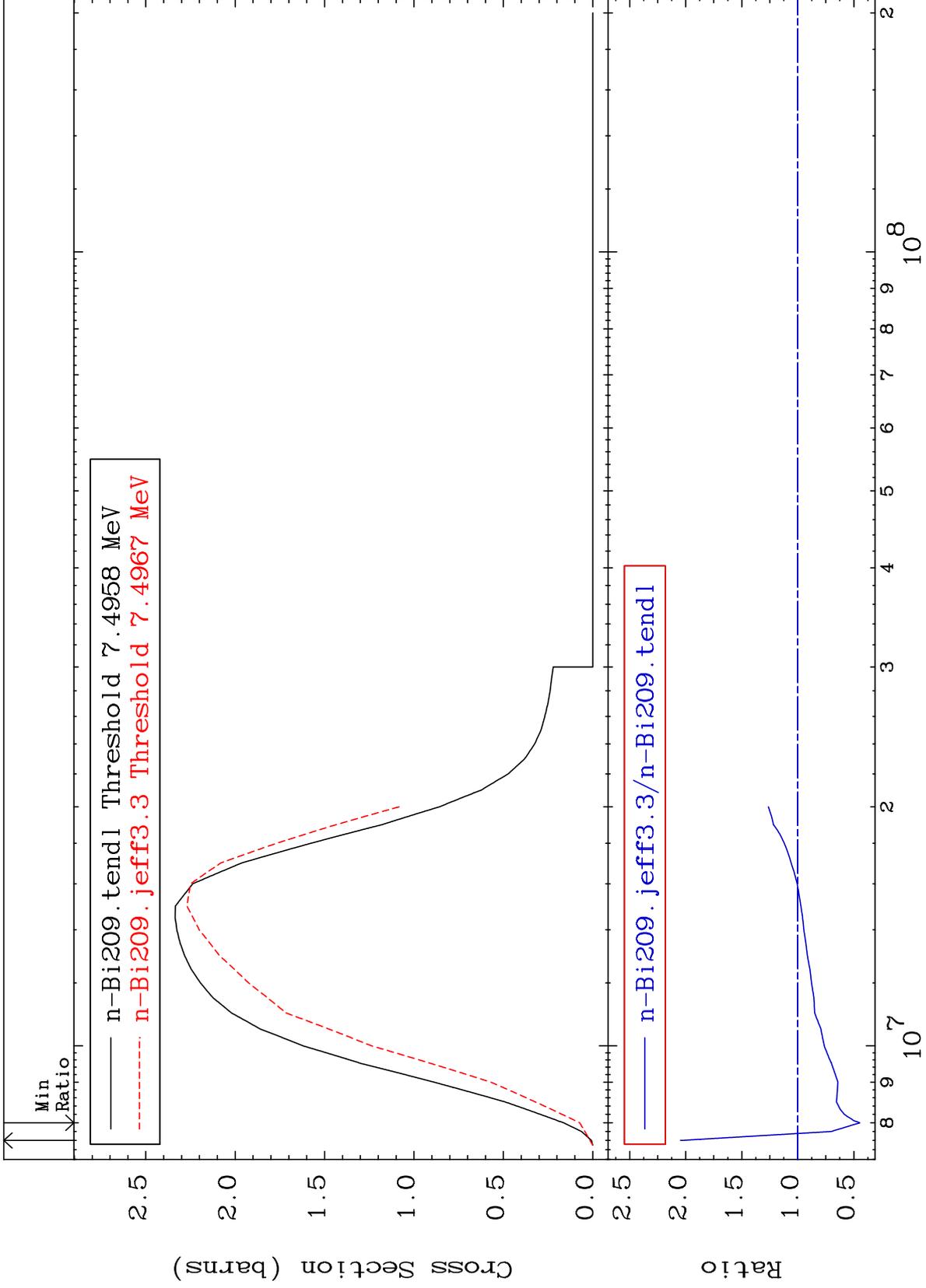
83-Bi-209
-99.23 To 796.1 %



MAT 8325

(n,2n)
Cross Section

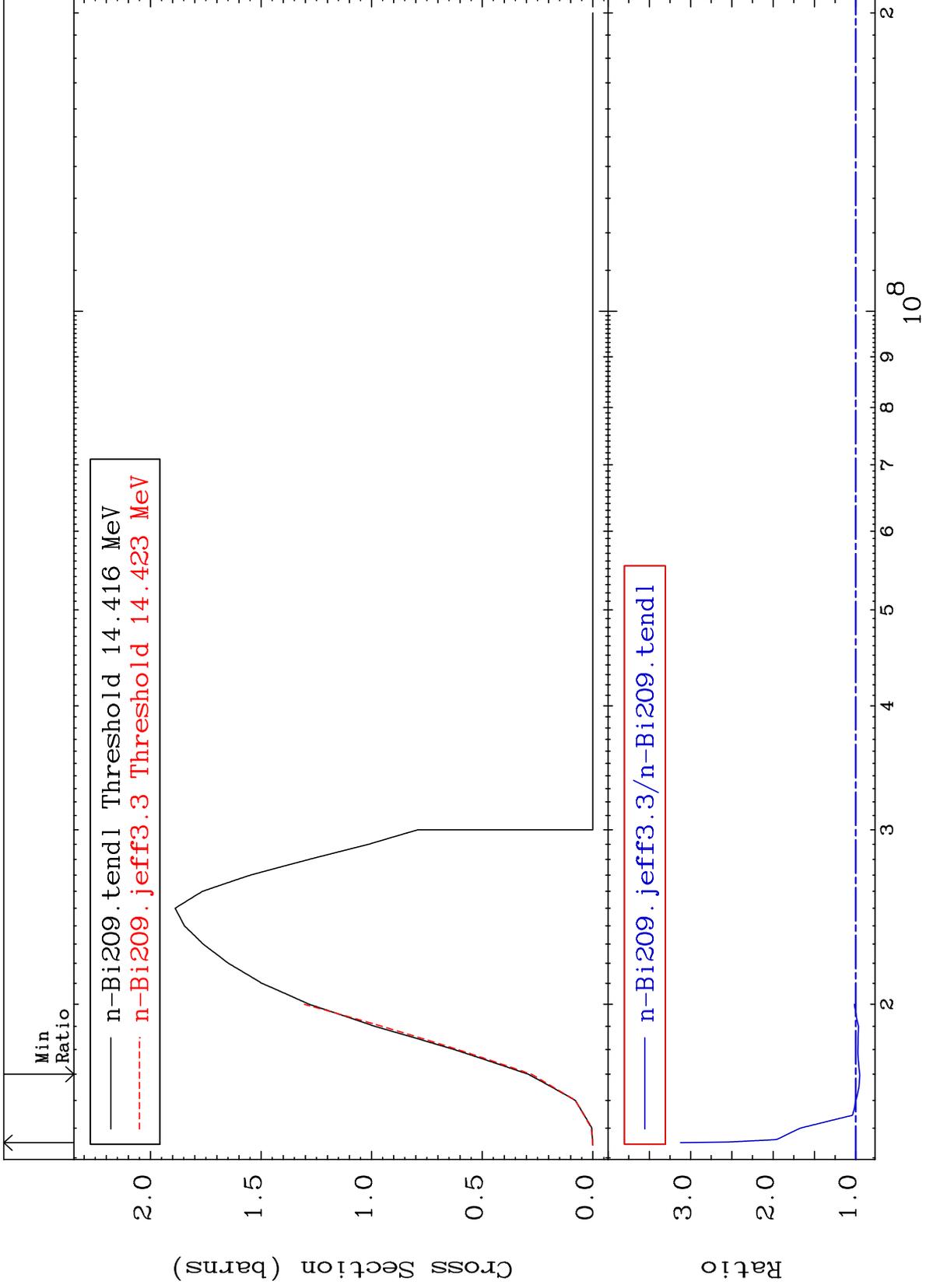
83-Bi-209
-55.30 To 104.7 %



MAT 8325

(n,3n)
Cross Section

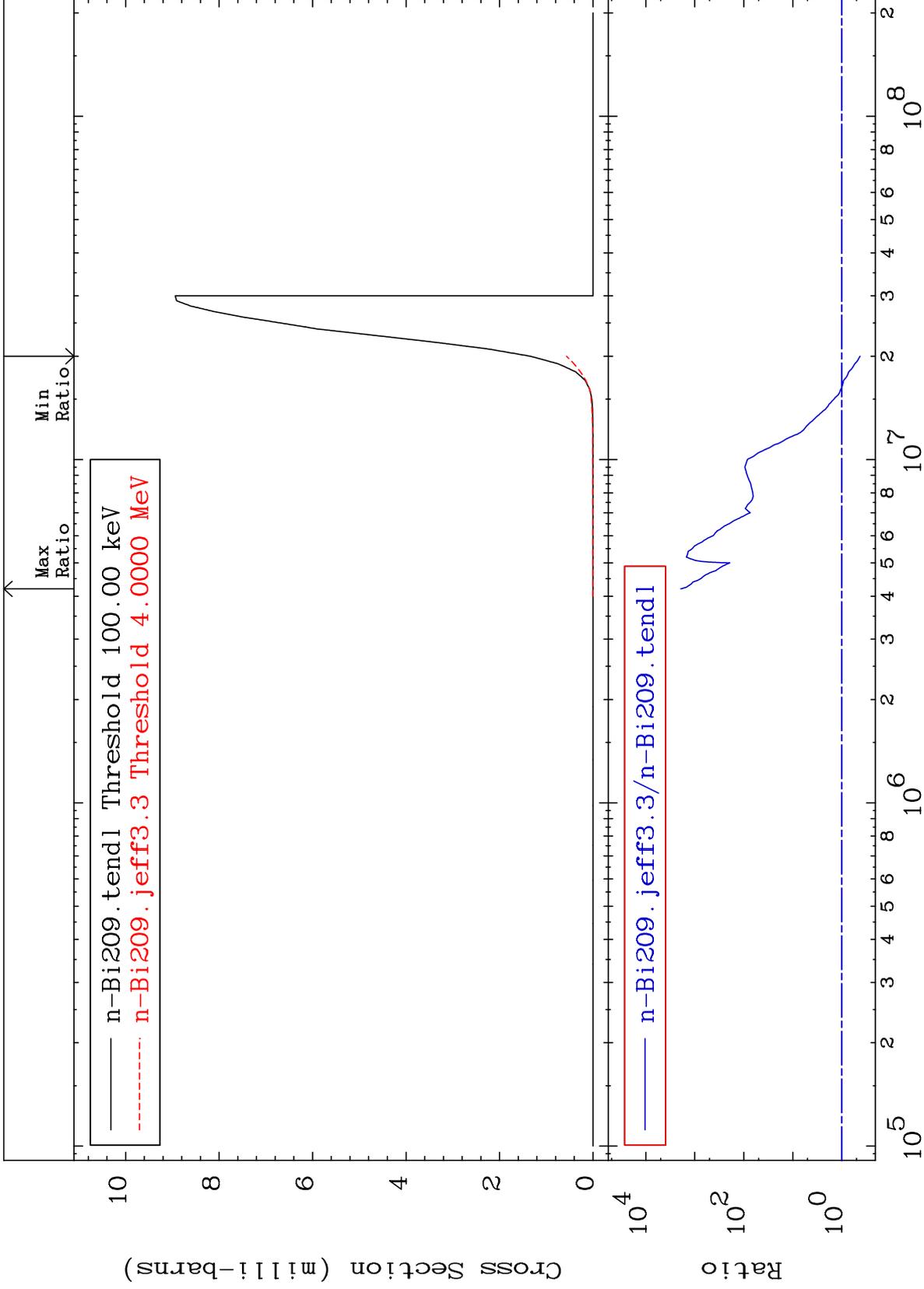
83-Bi-209
-4.897 To 212.2 %



MAT 8325

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

83-Bi-209
-57.77 To 9999. %



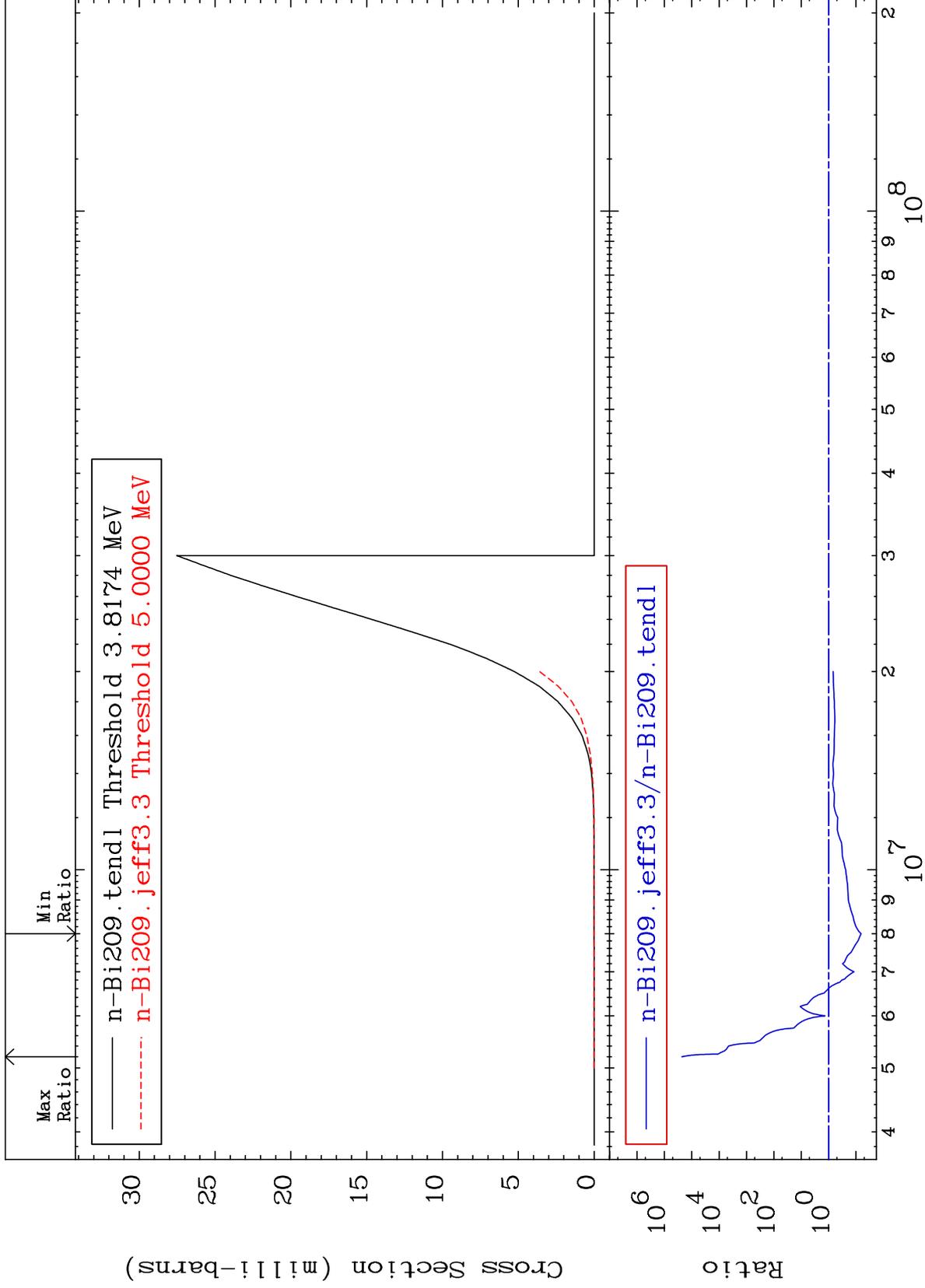
Incident Energy (eV)

83-Bi-209

MAT 8325

(n,n') p
Cross Section

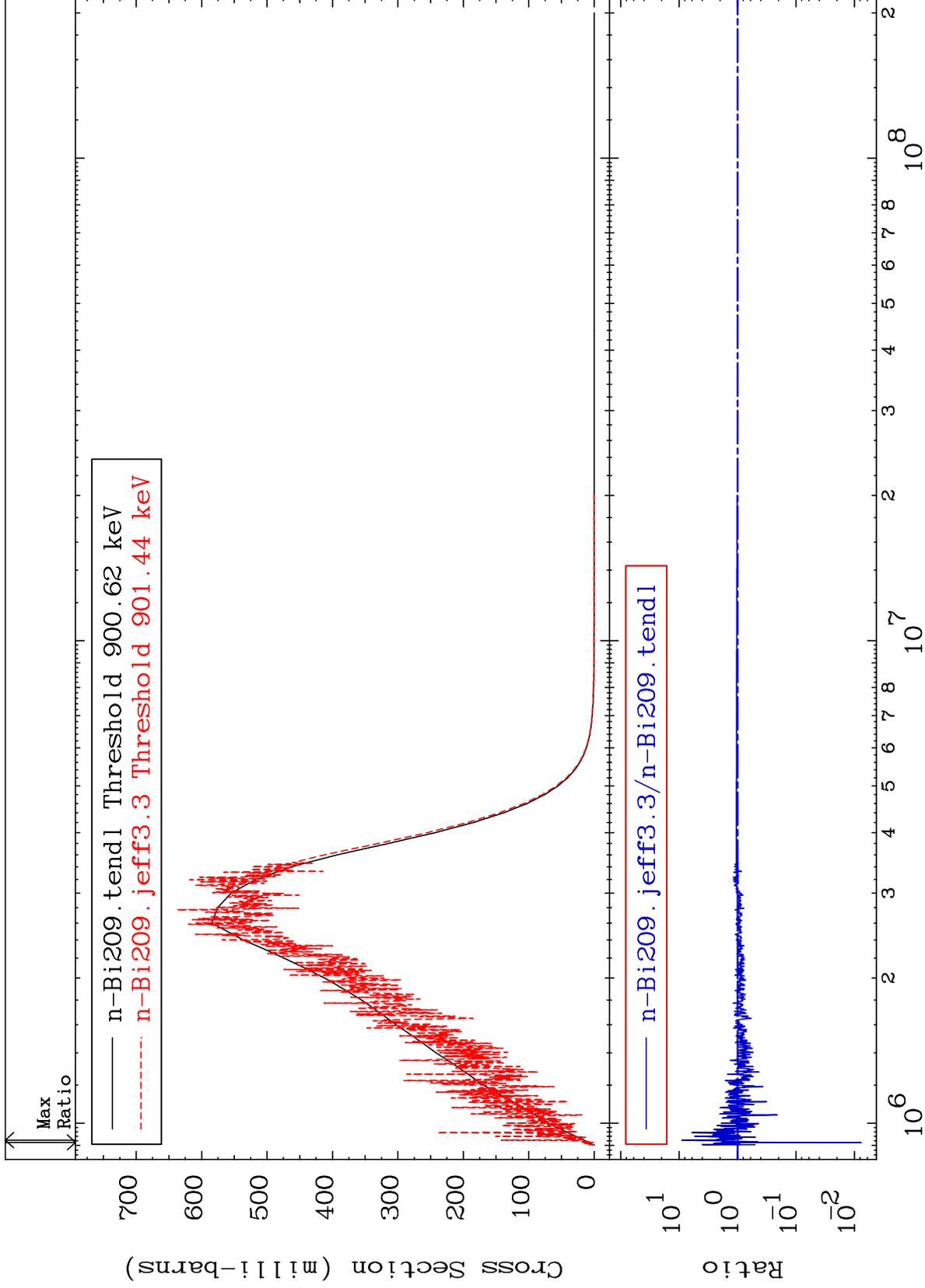
83-Bi-209
-93.53 To 9999. %



MAT 8325

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

83-Bi-209
-99.23 To 796.1 %



8

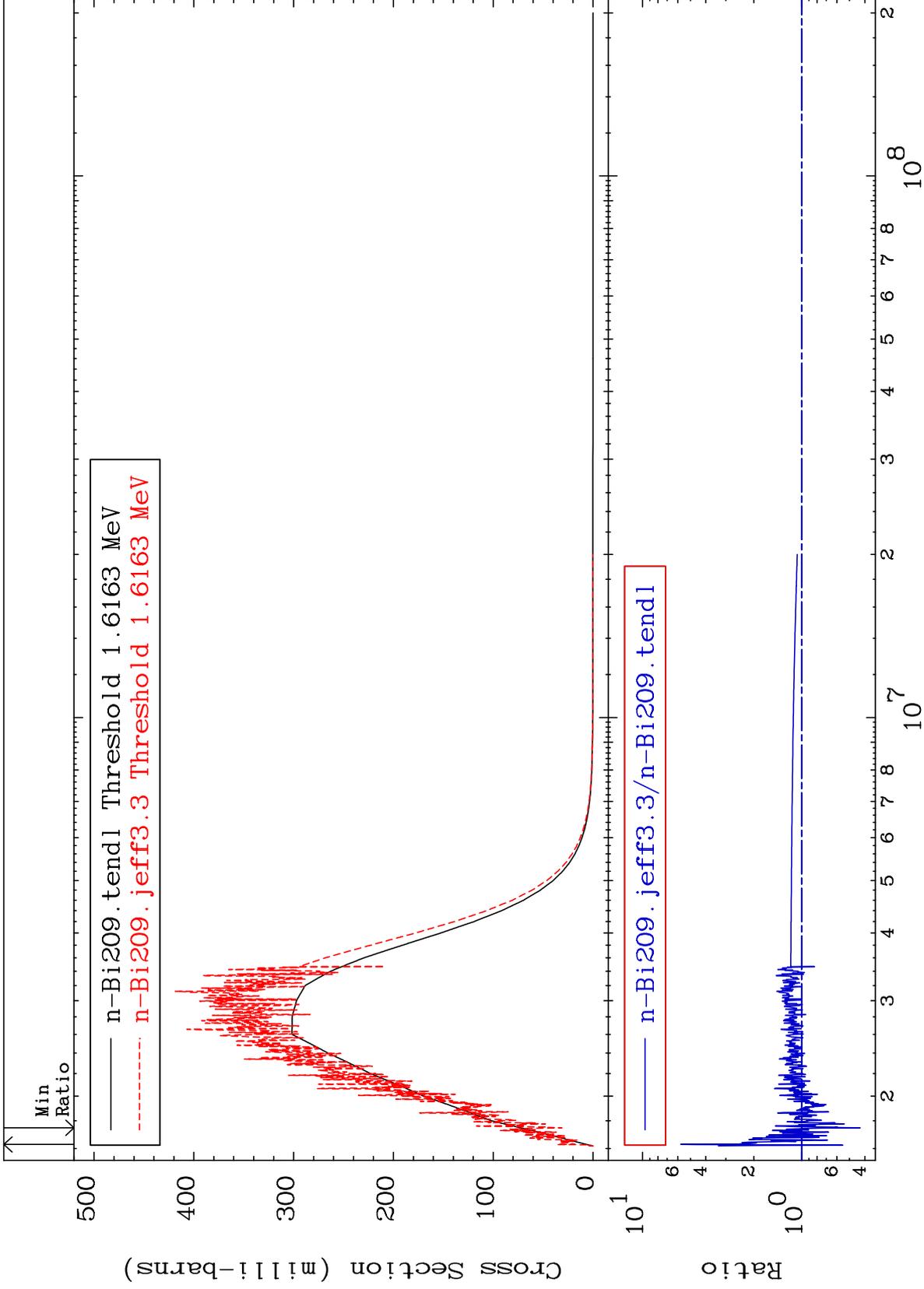
Incident Energy (eV)

83-Bi-209

MAT 8325

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

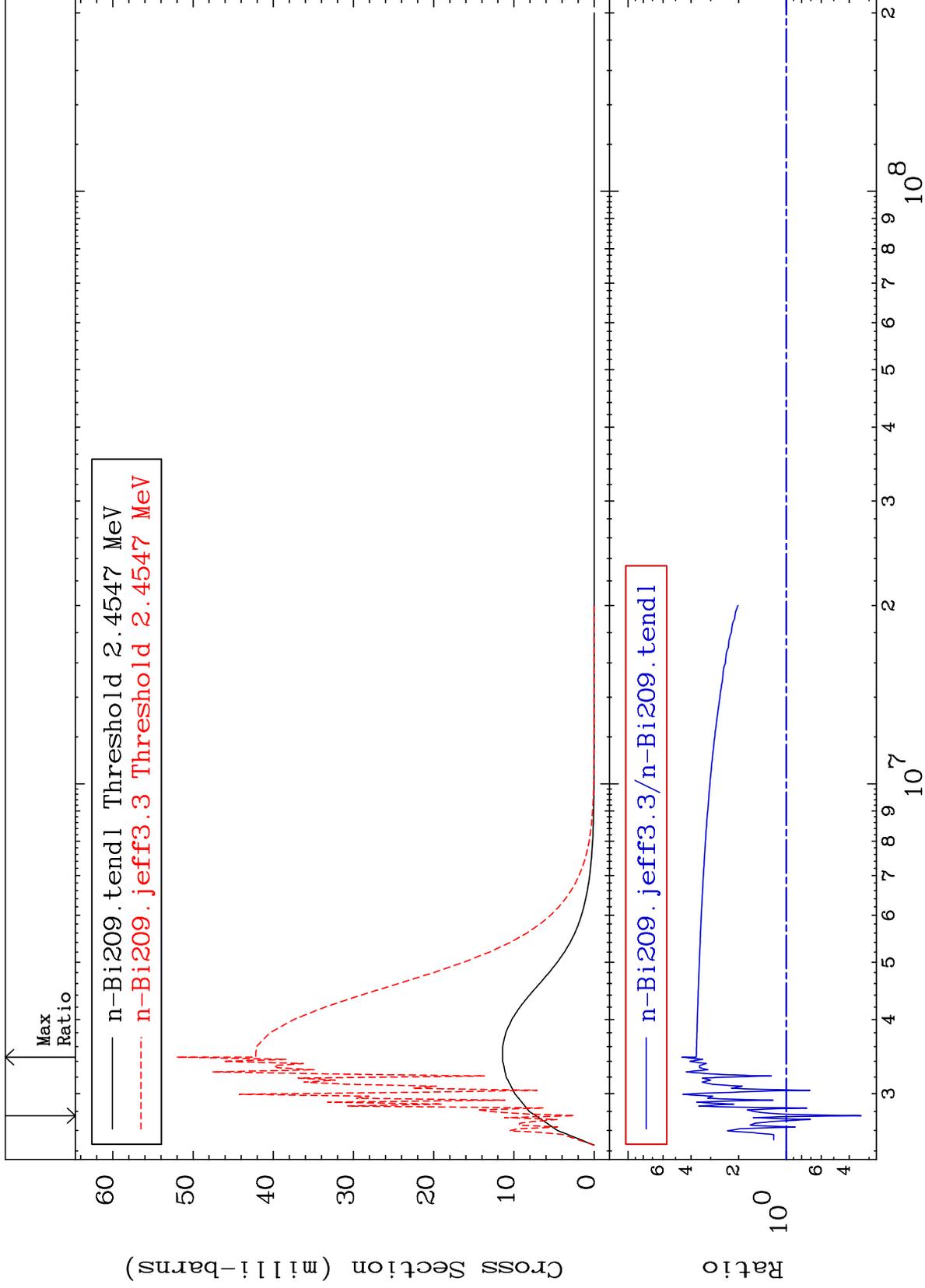
83-Bi-209
-57.10 To 475.3 %



MAT 8325

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

83-Bi-209
-66.38 To 356.3 %



10

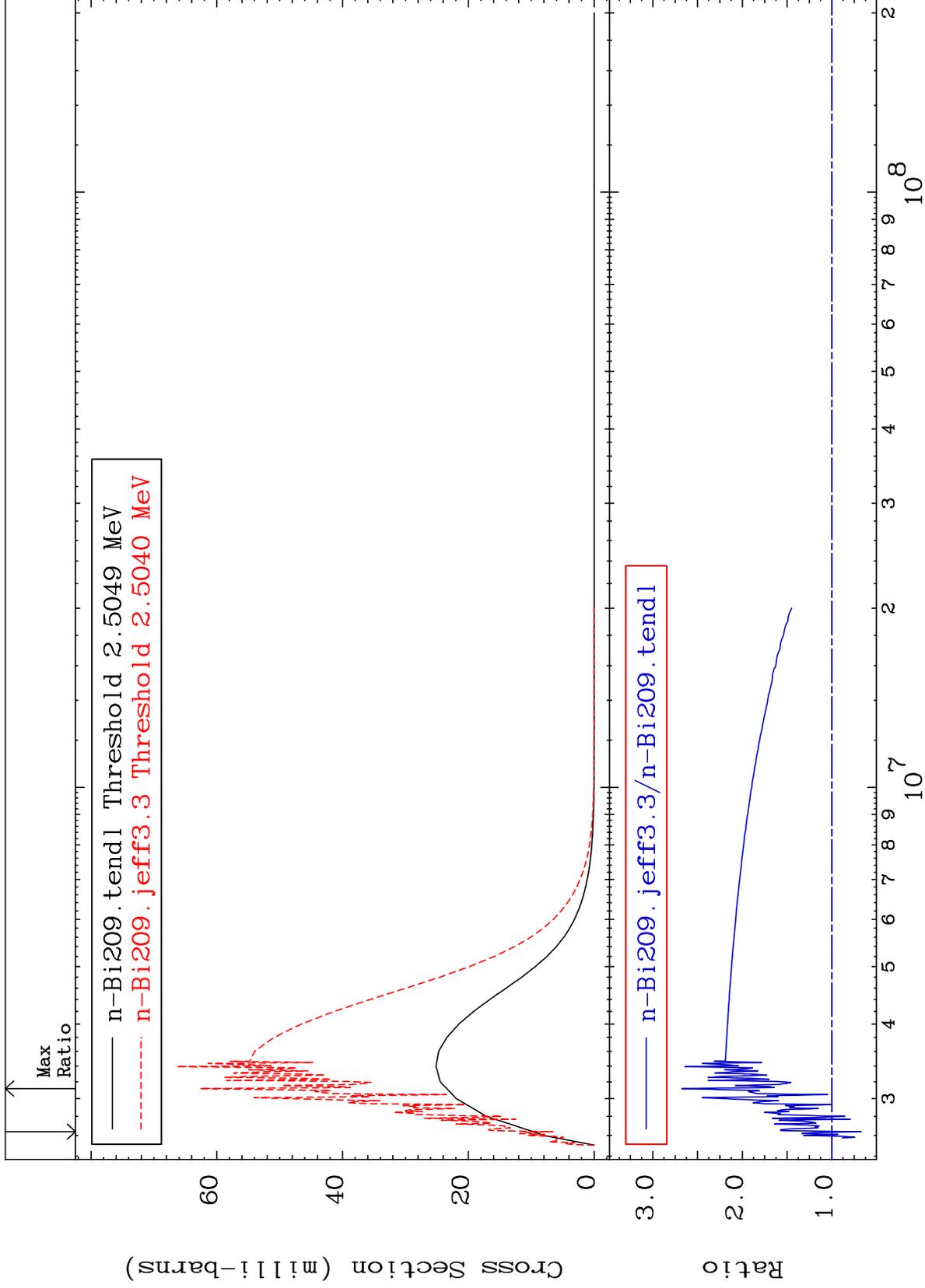
Incident Energy (eV)

83-Bi-209

MAT 8325

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

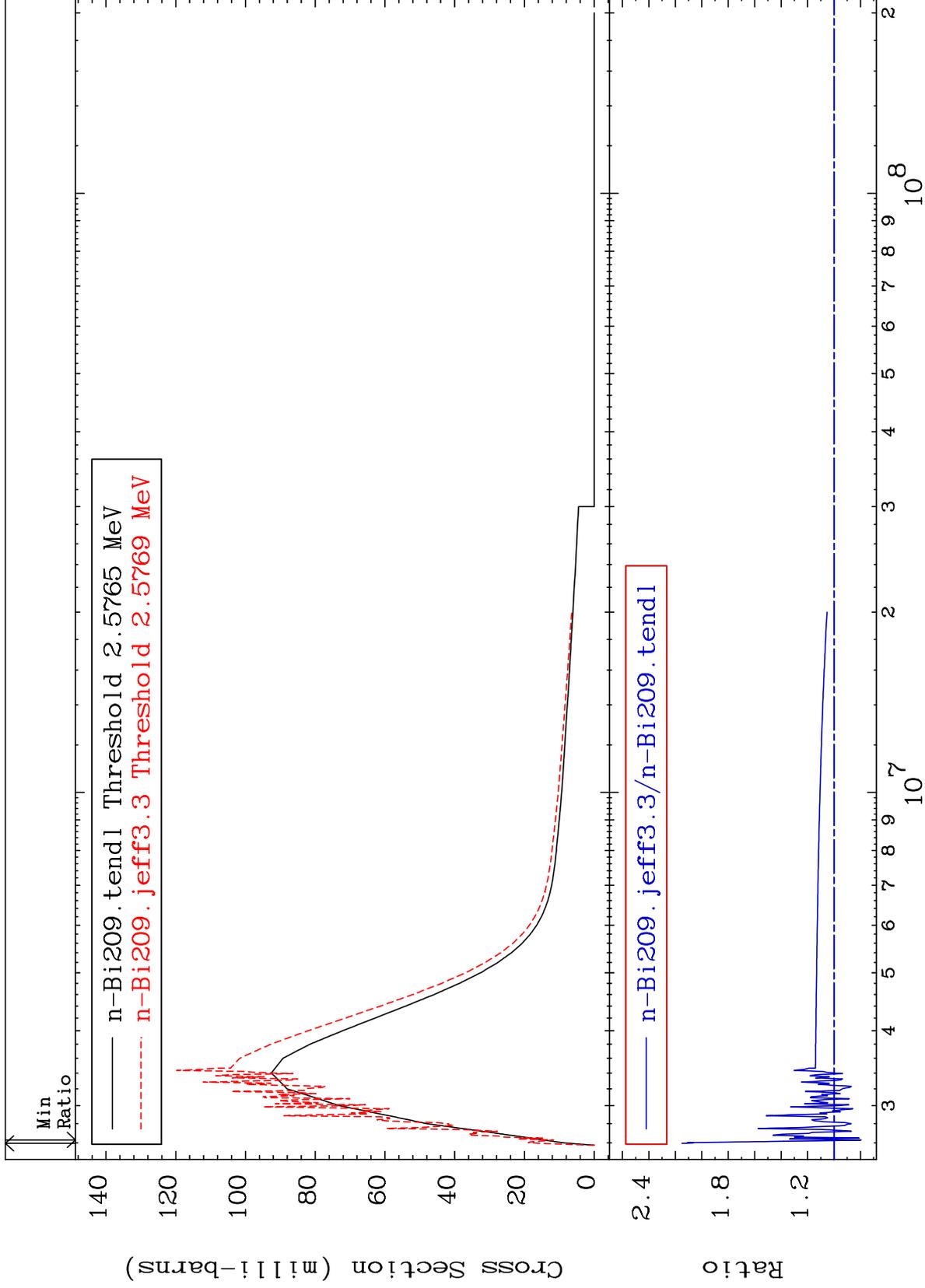
83-Bi-209
-32.70 To 167.5 %



MAT 8325

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

83-Bi-209
-20.53 To 115.0 %



12

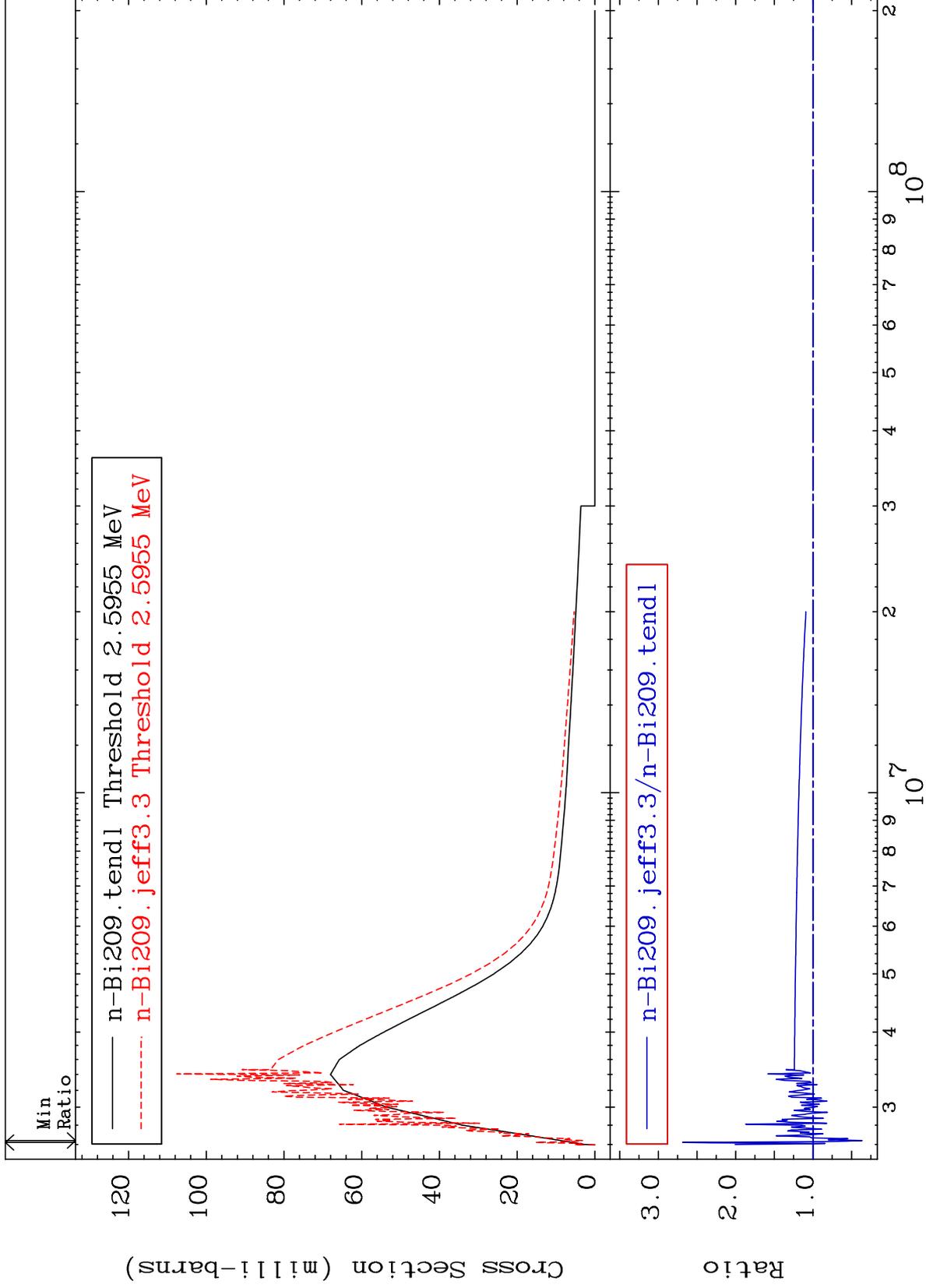
Incident Energy (eV)

83-Bi-209

MAT 8325

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

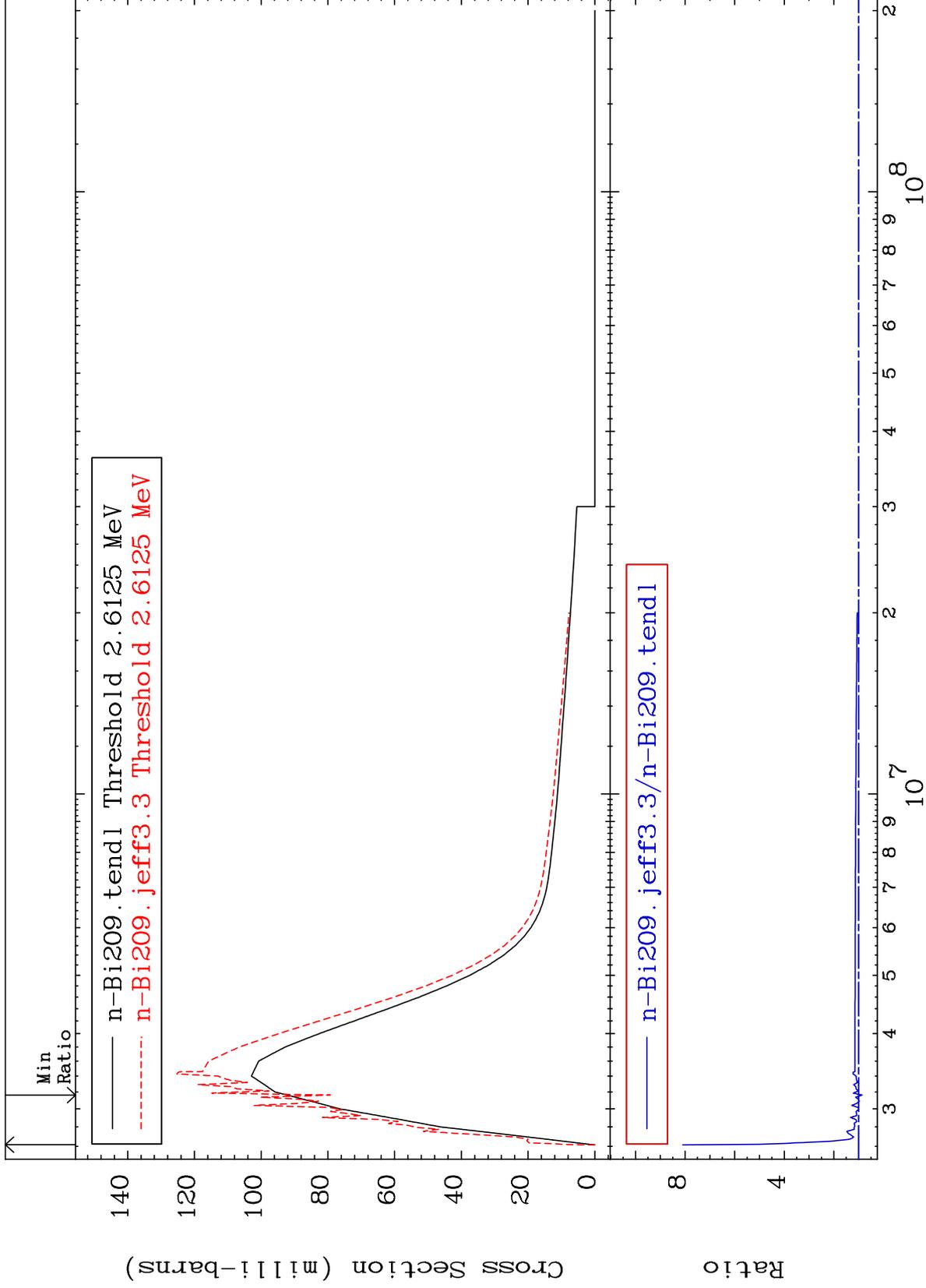
83-Bi-209
-63.61 To 168.5 %



MAT 8325

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

83-Bi-209
-13.89 To 709.8 %



14

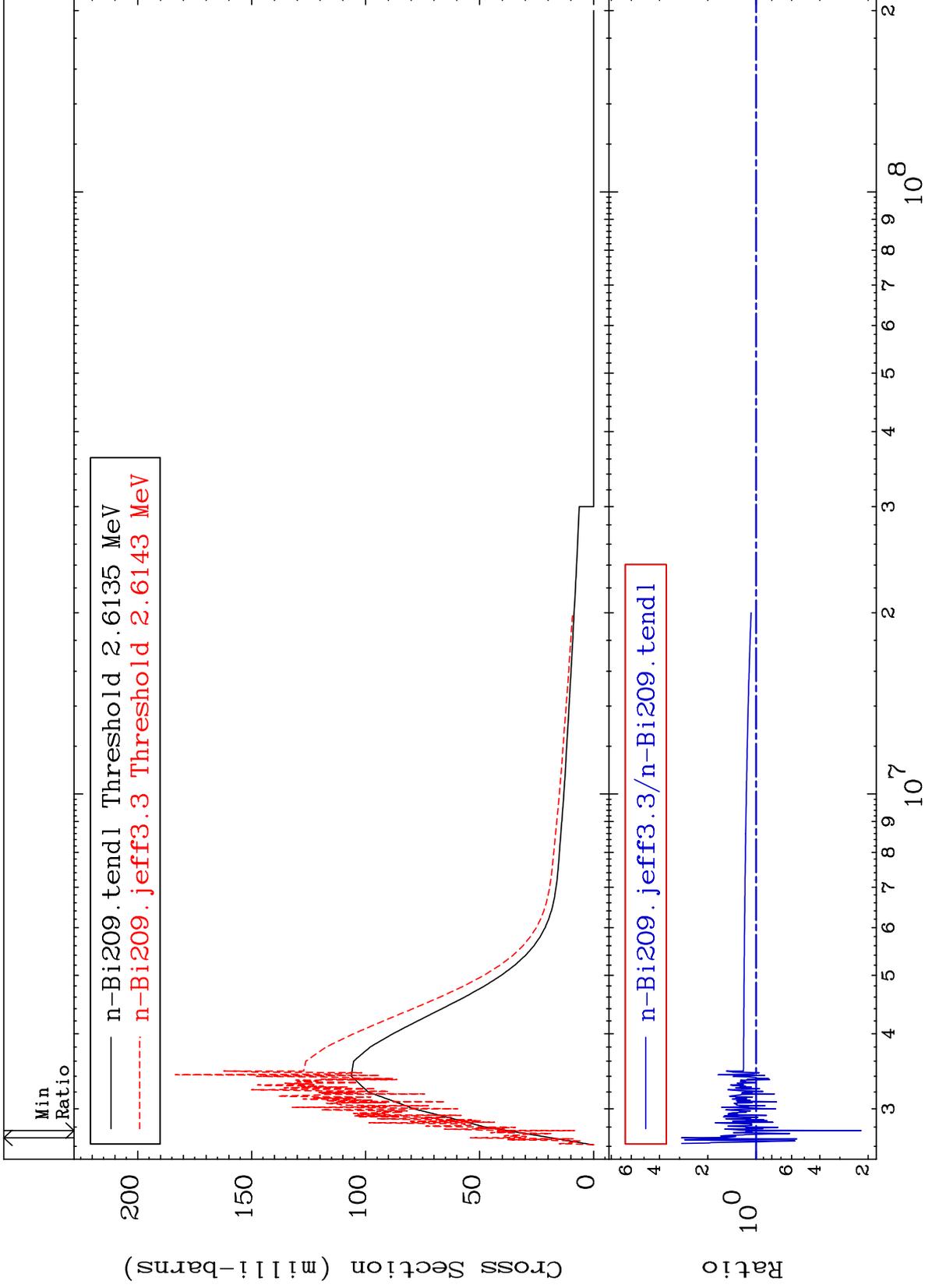
Incident Energy (eV)

83-Bi-209

MAT 8325

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

83-Bi-209
-77.83 To 191.9 %



15

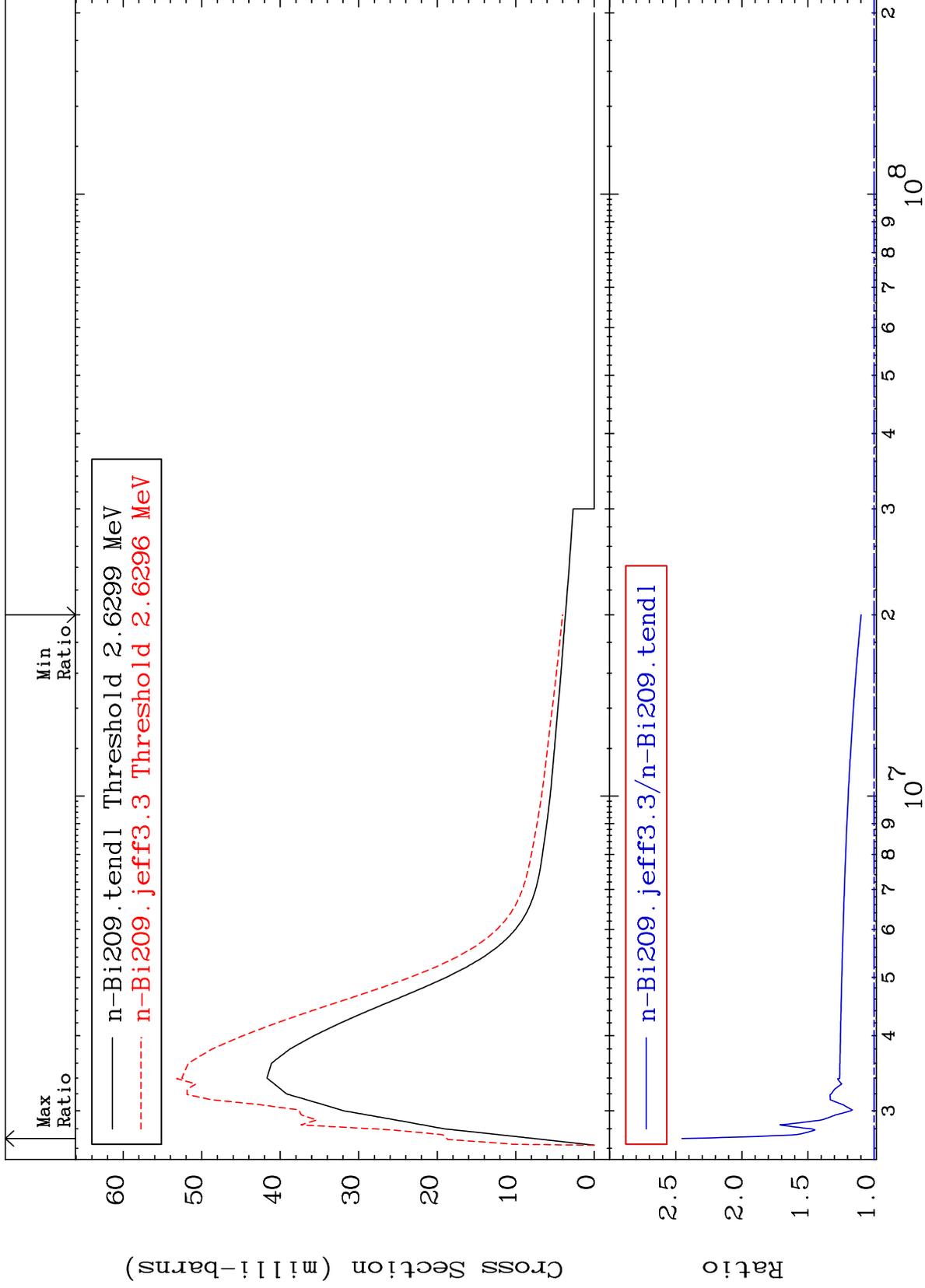
Incident Energy (eV)

83-Bi-209

MAT 8325

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

83-Bi-209
9.772 To 145.4 %



16

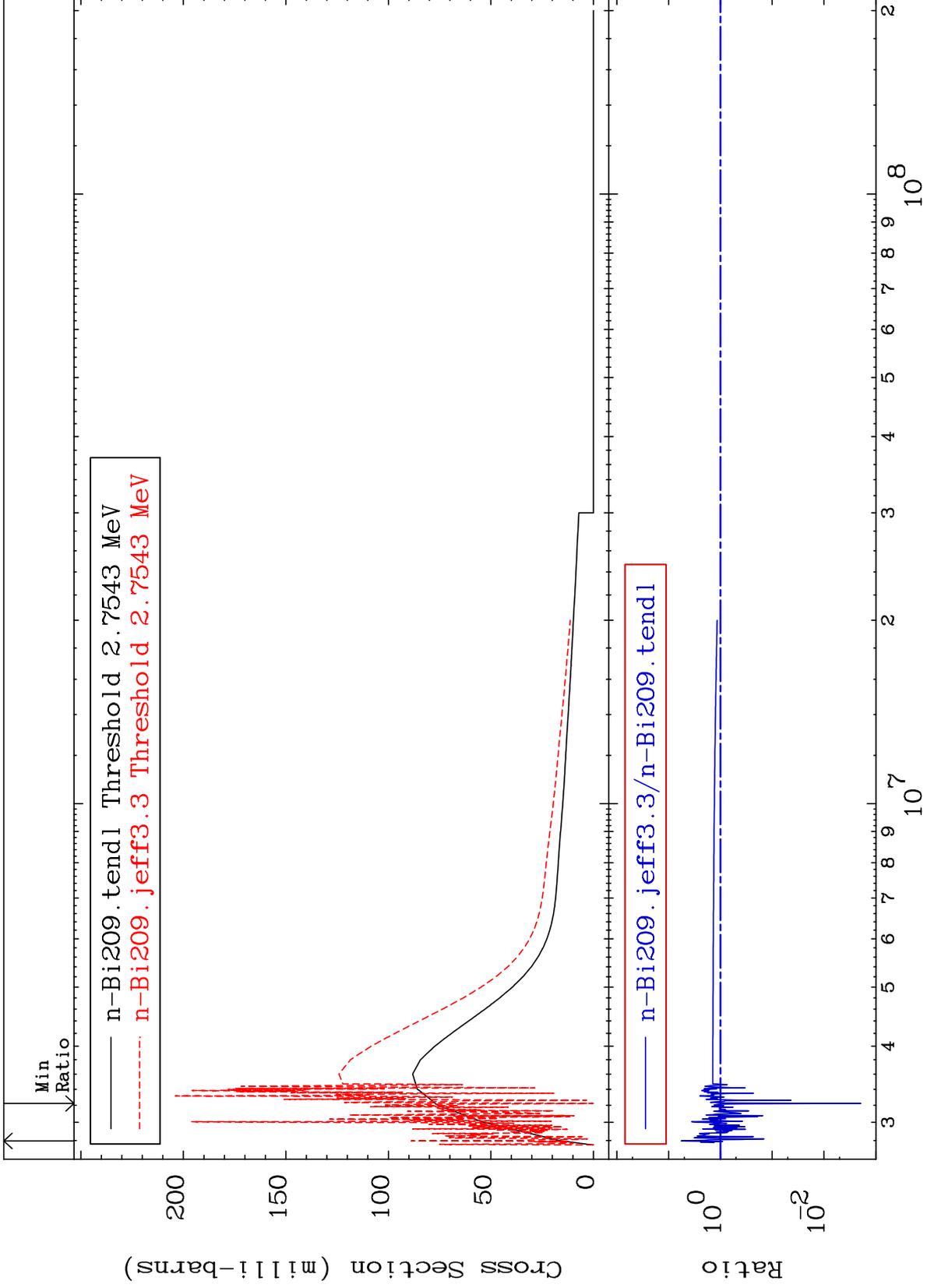
Incident Energy (eV)

83-Bi-209

MAT 8325

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

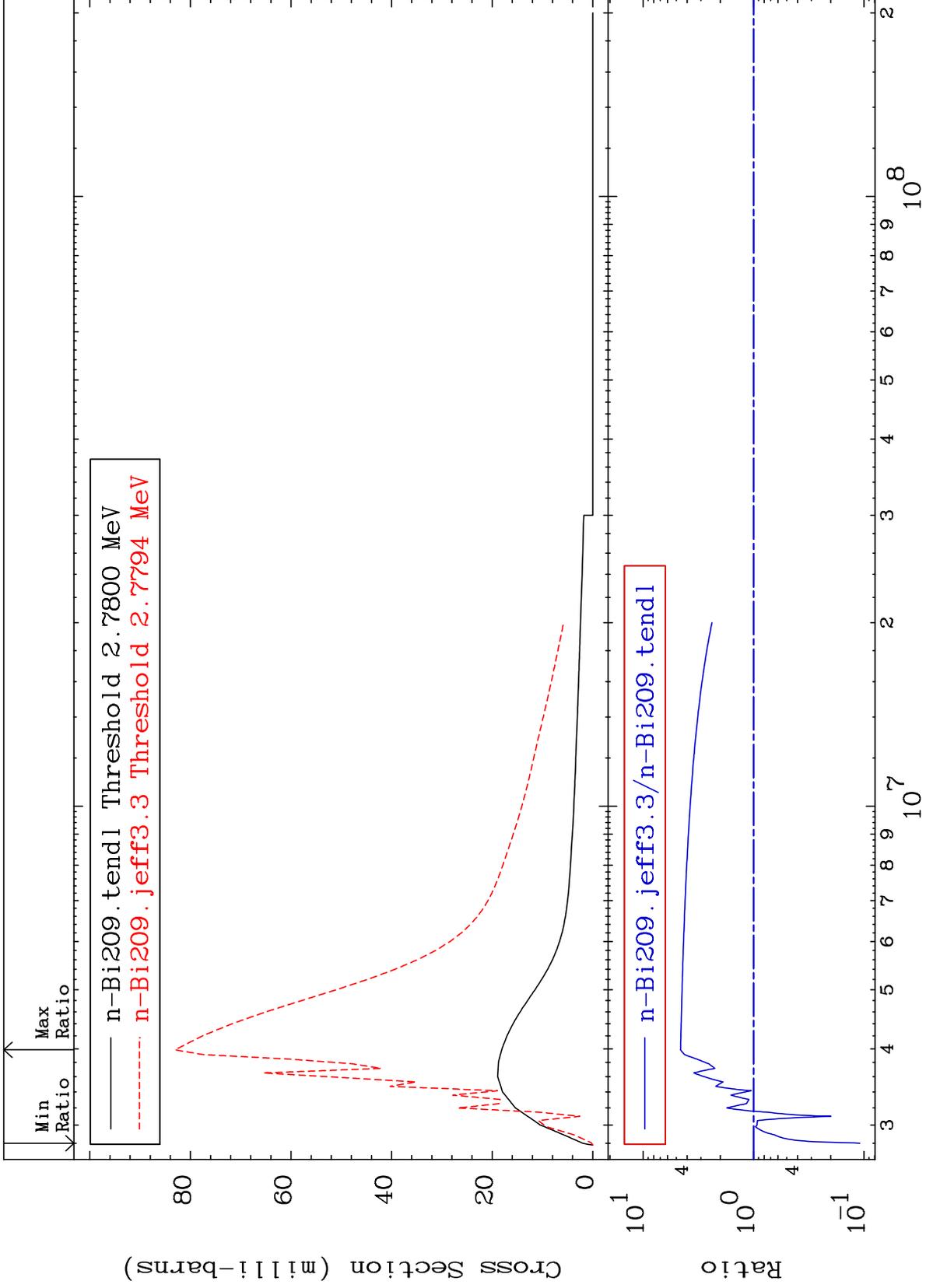
83-Bi-209
-99.81 To 471.0 %



MAT 8325

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

83-Bi-209
-89.09 To 358.5 %



18

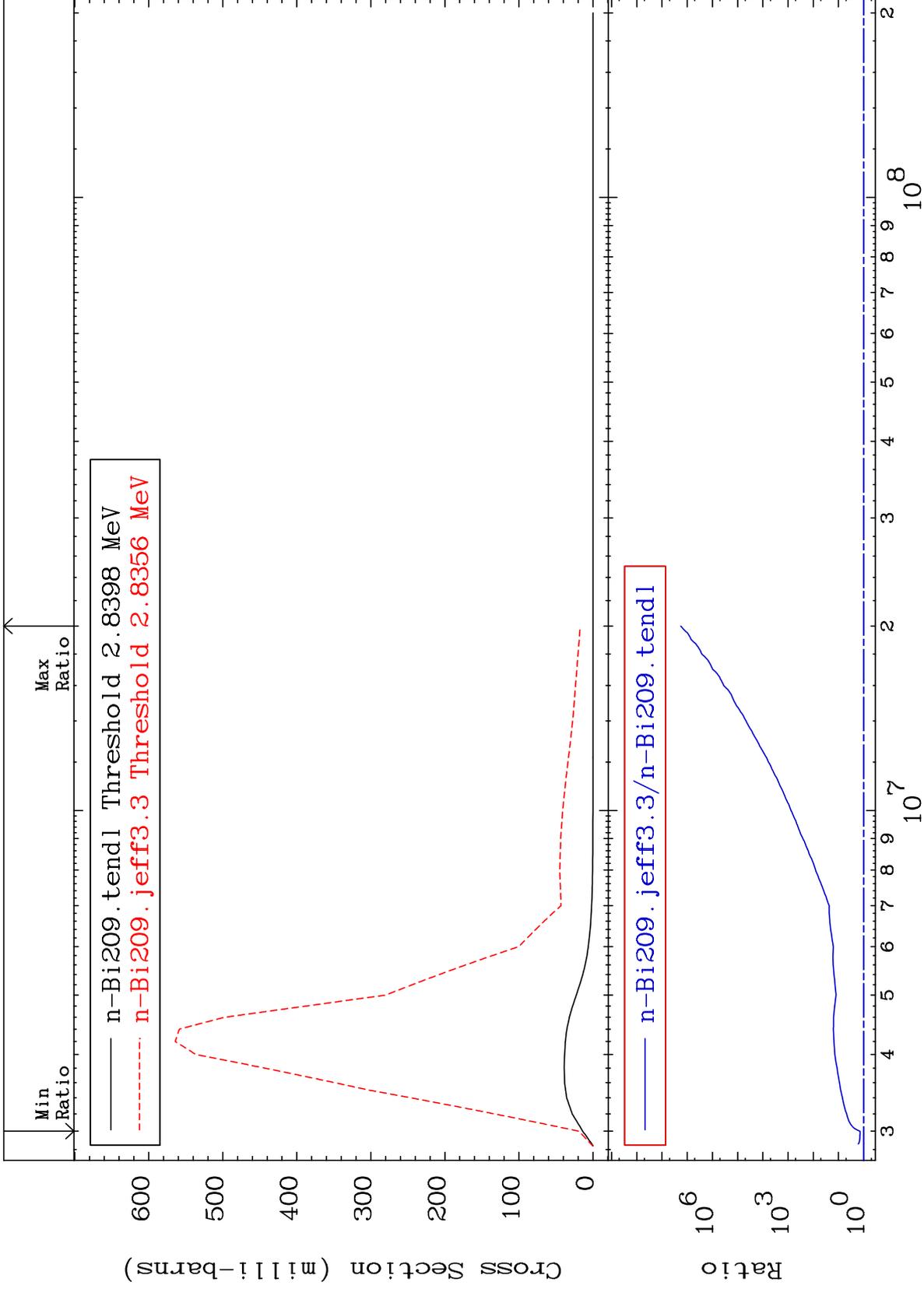
Incident Energy (eV)

83-Bi-209

MAT 8325

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

83-Bi-209
38.79 To 9999. %



19

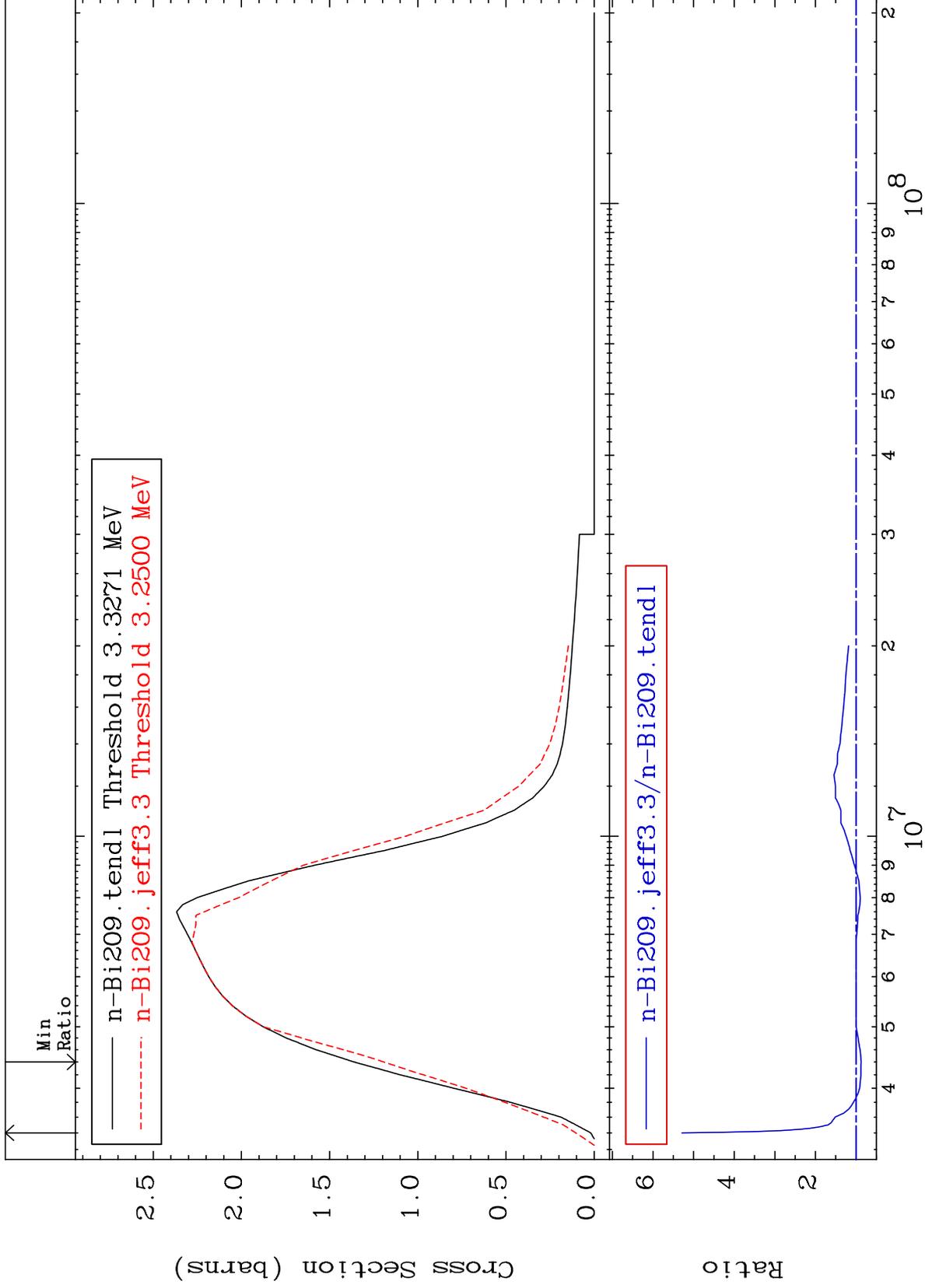
Incident Energy (eV)

83-Bi-209

MAT 8325

(n, n') Continuum
Cross Section

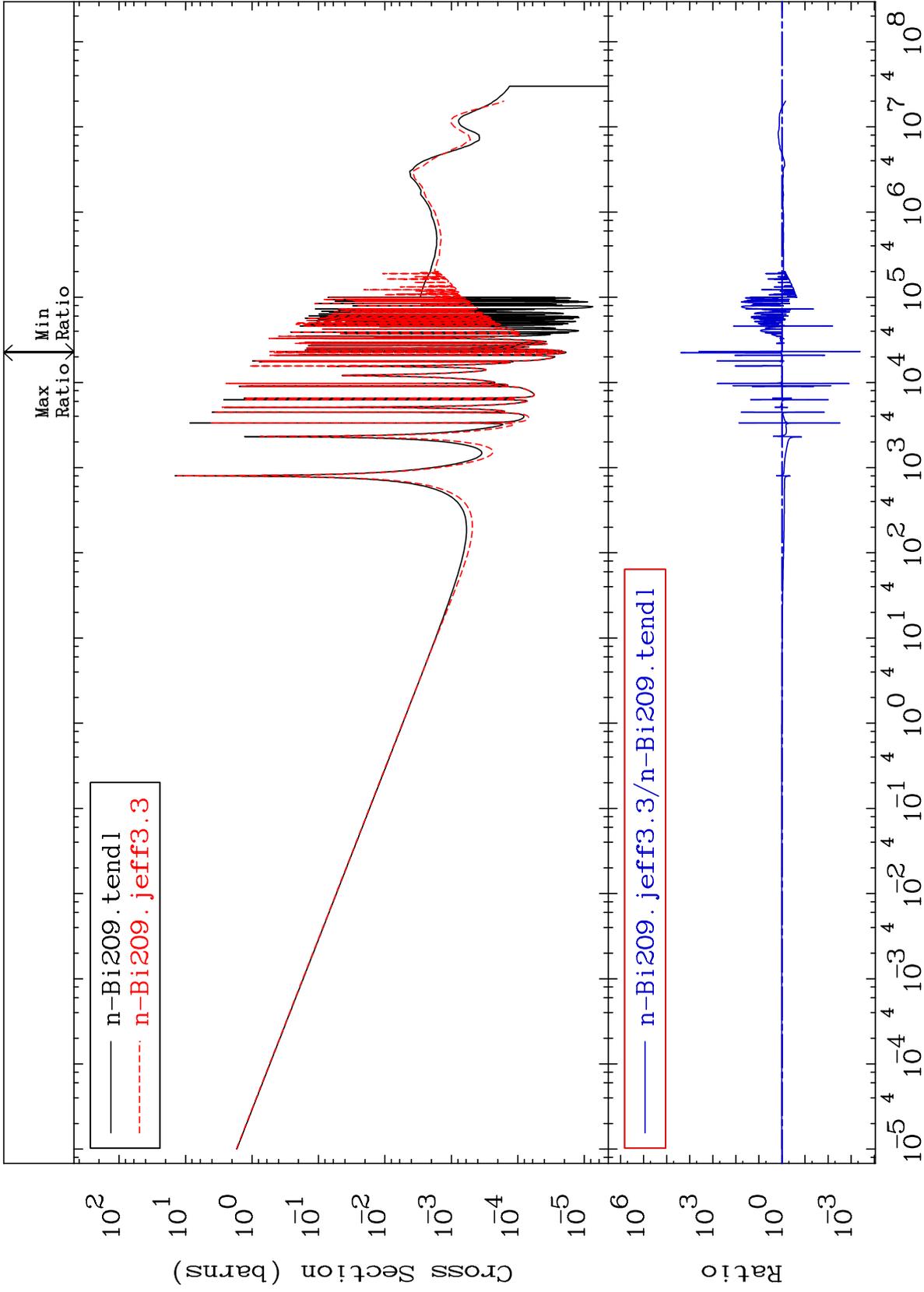
83-Bi-209
-12.44 To 428.8 %

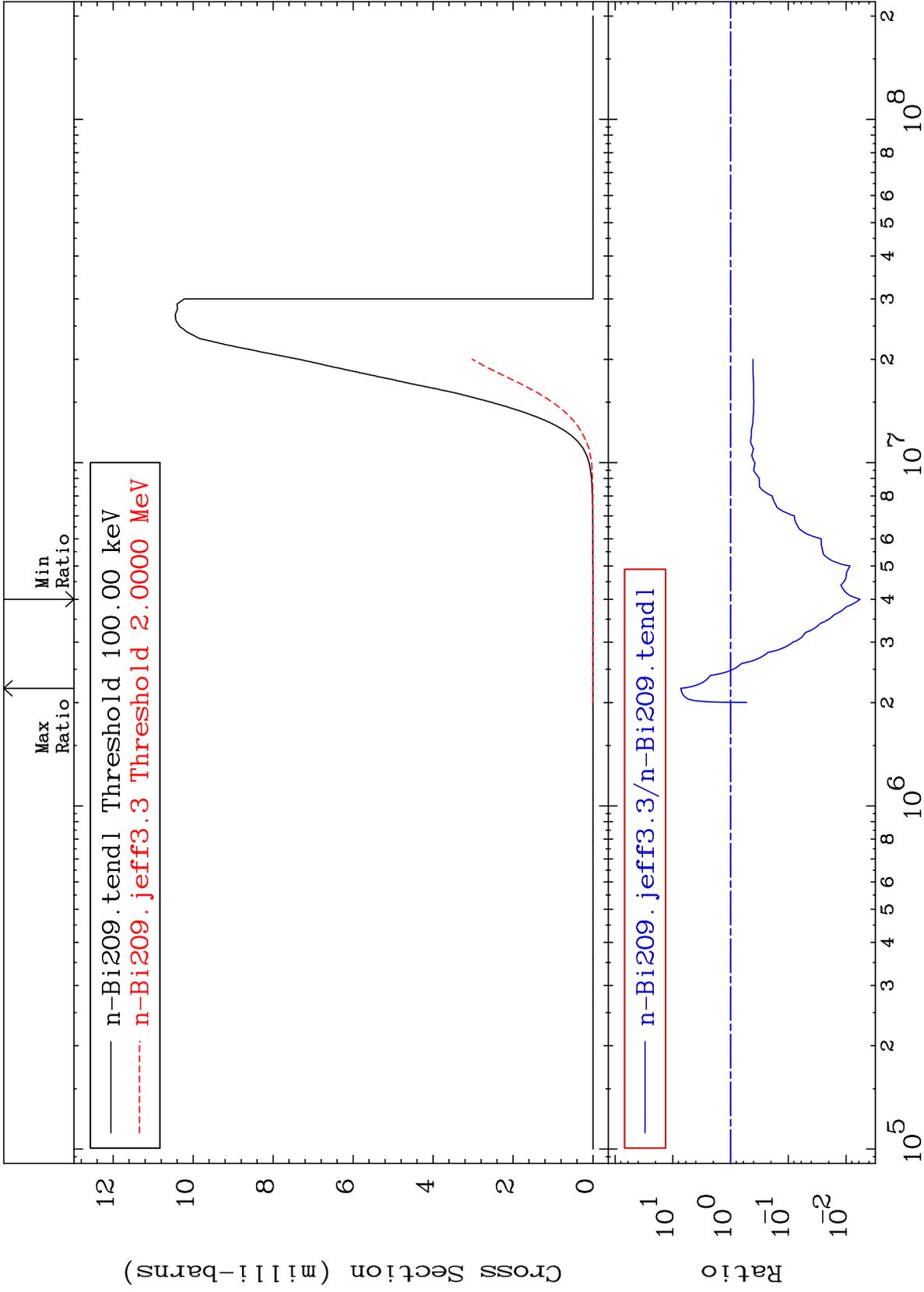


20

Incident Energy (eV)

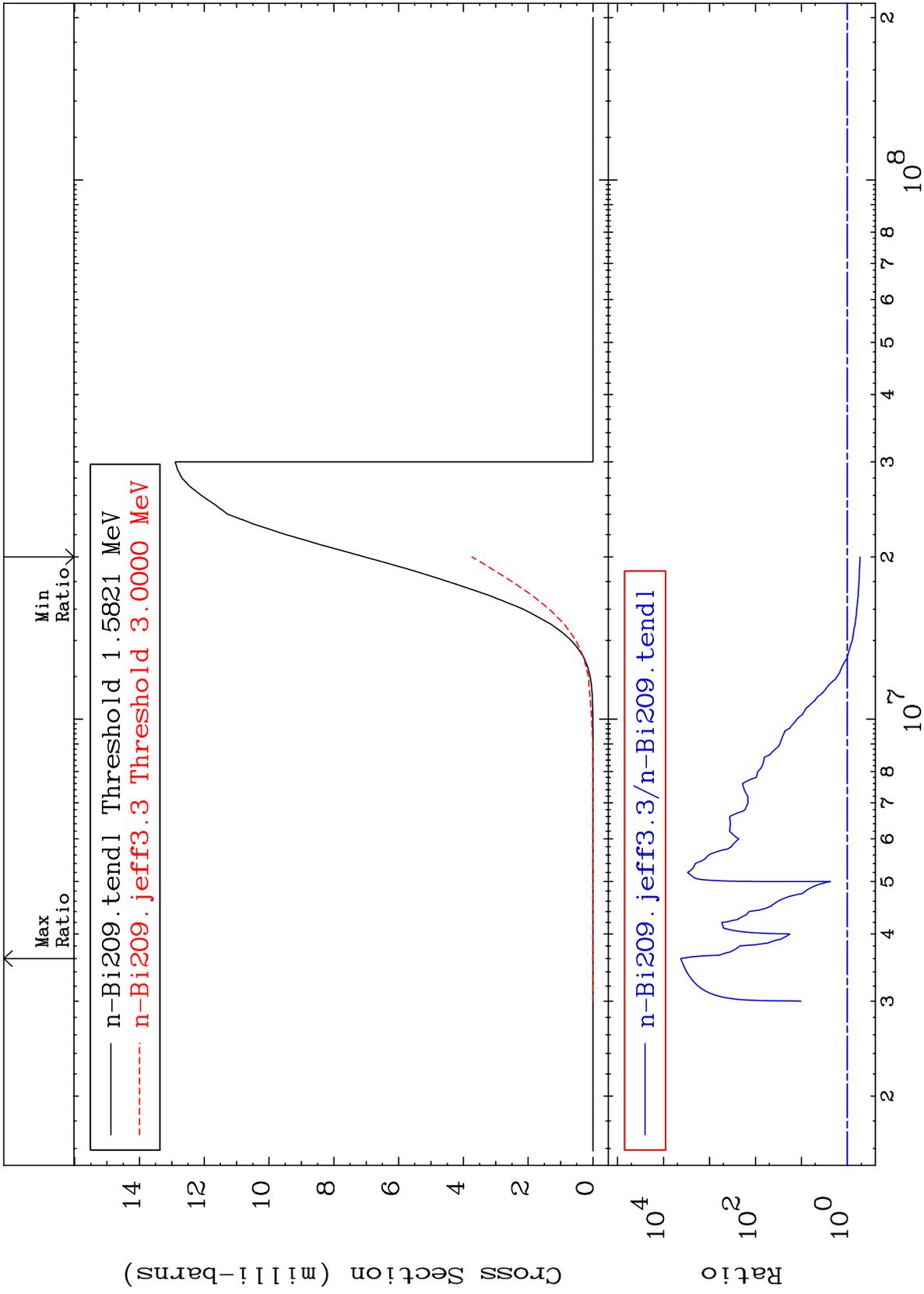
83-Bi-209





Cross Section

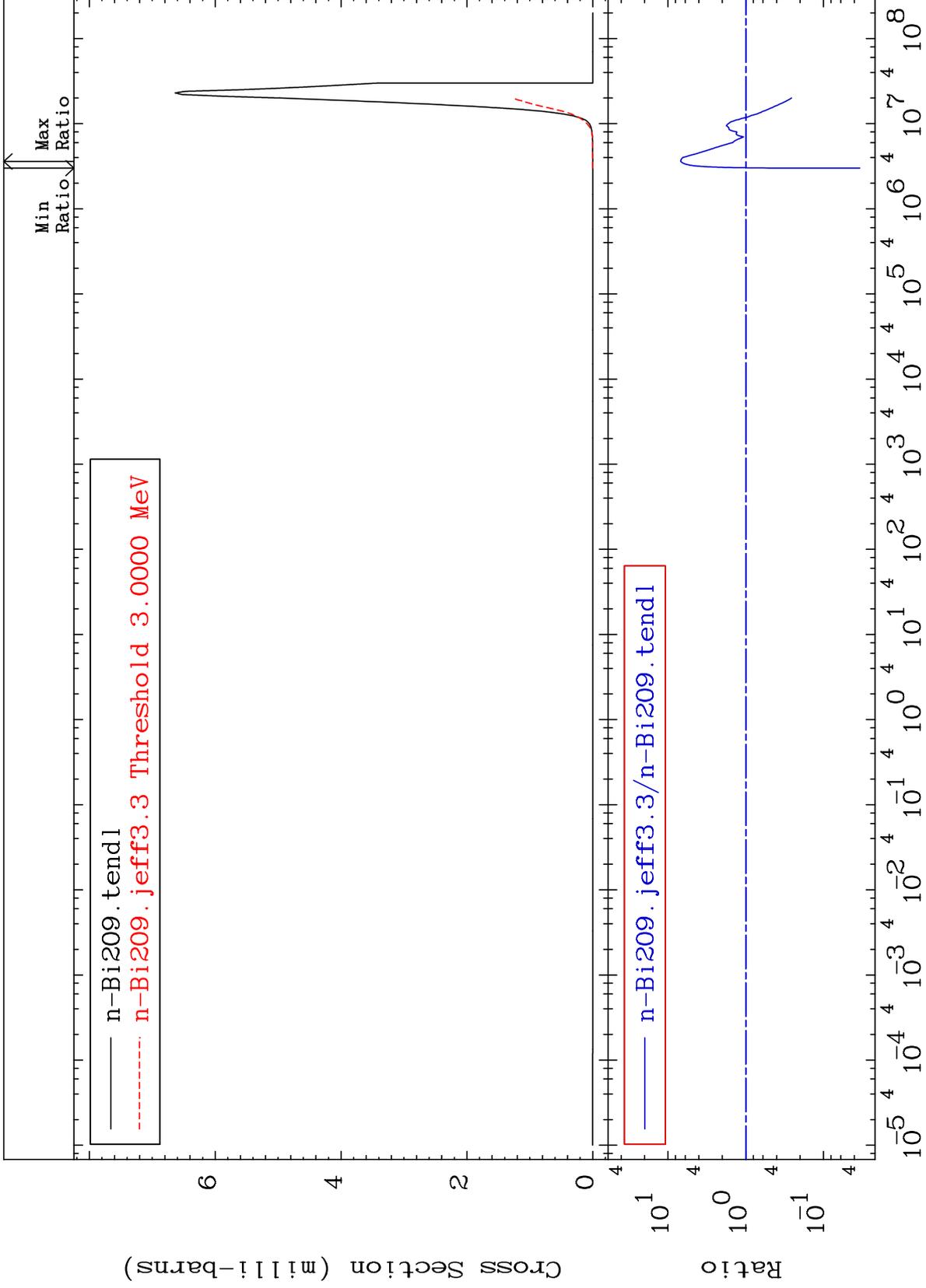
-47.03 To 9999. %

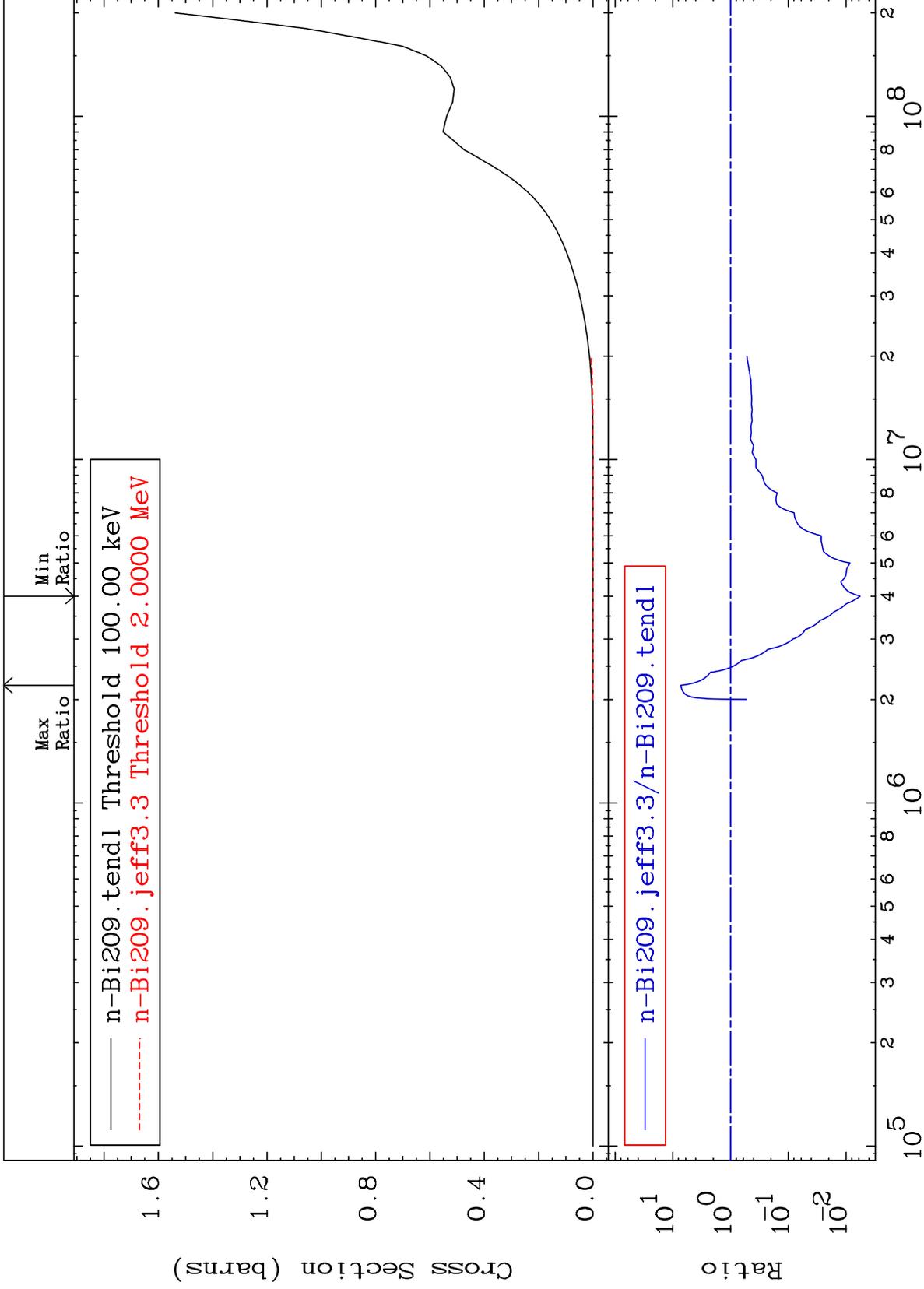


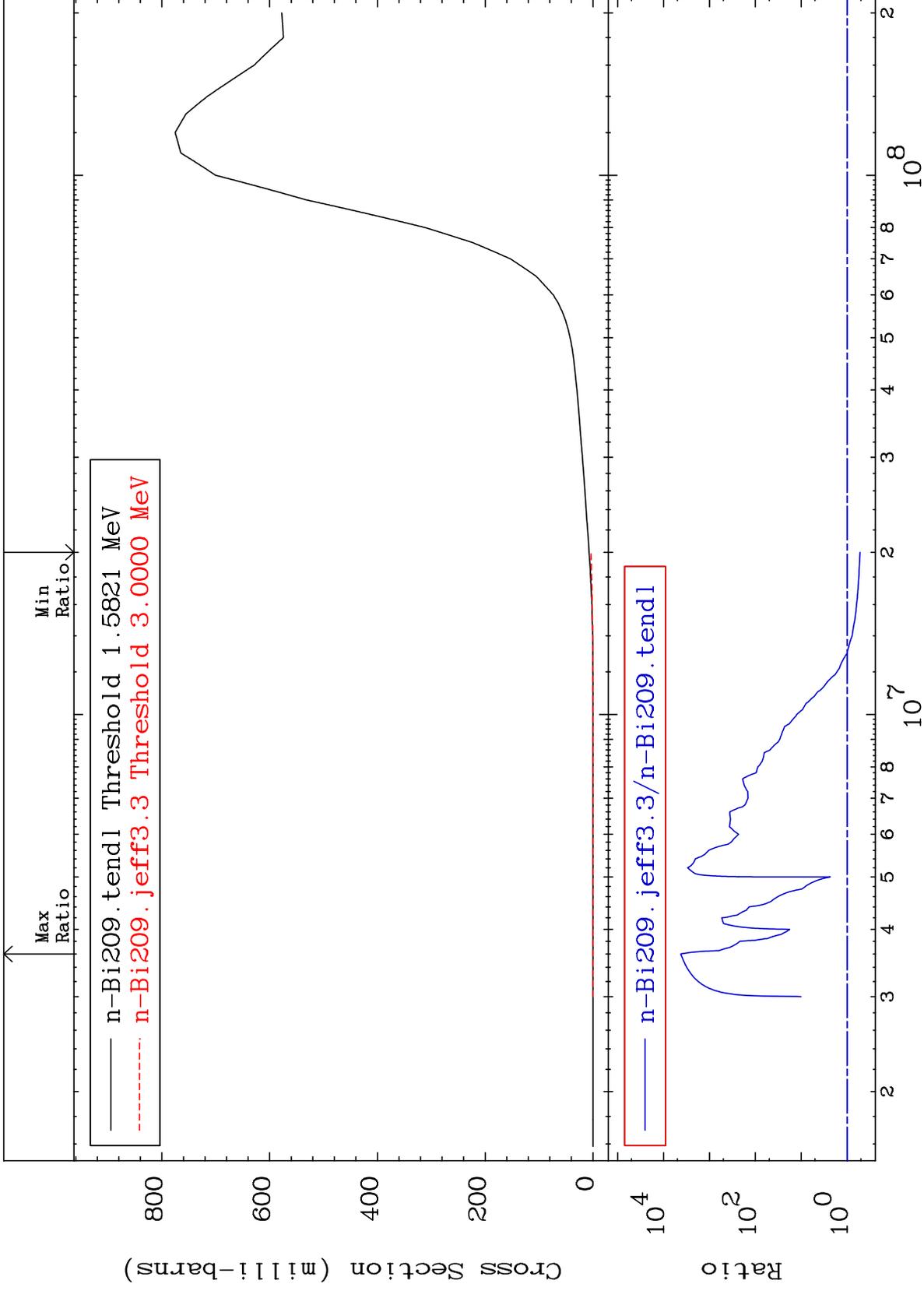
MAT 8325

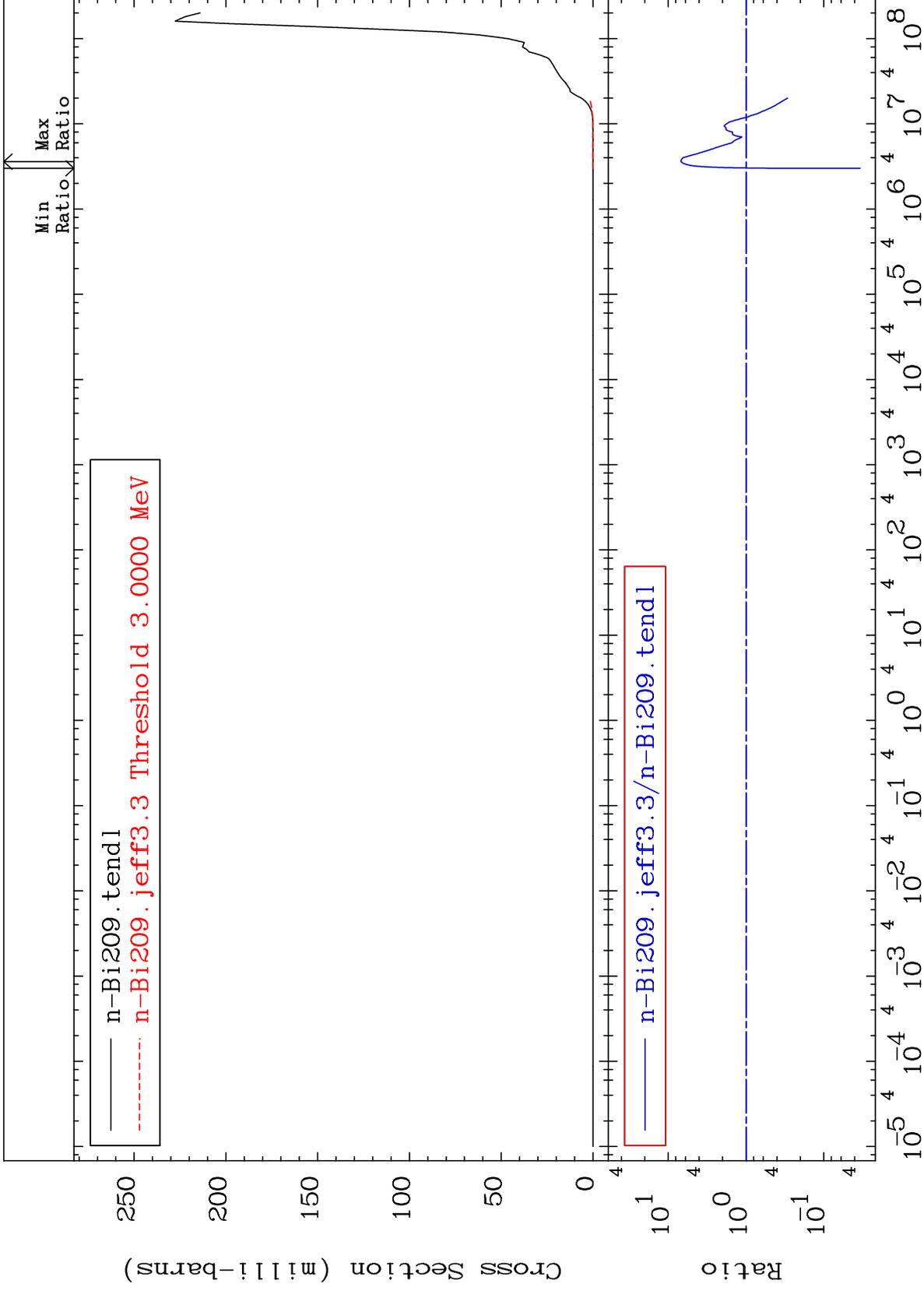
(n, α)
Cross Section

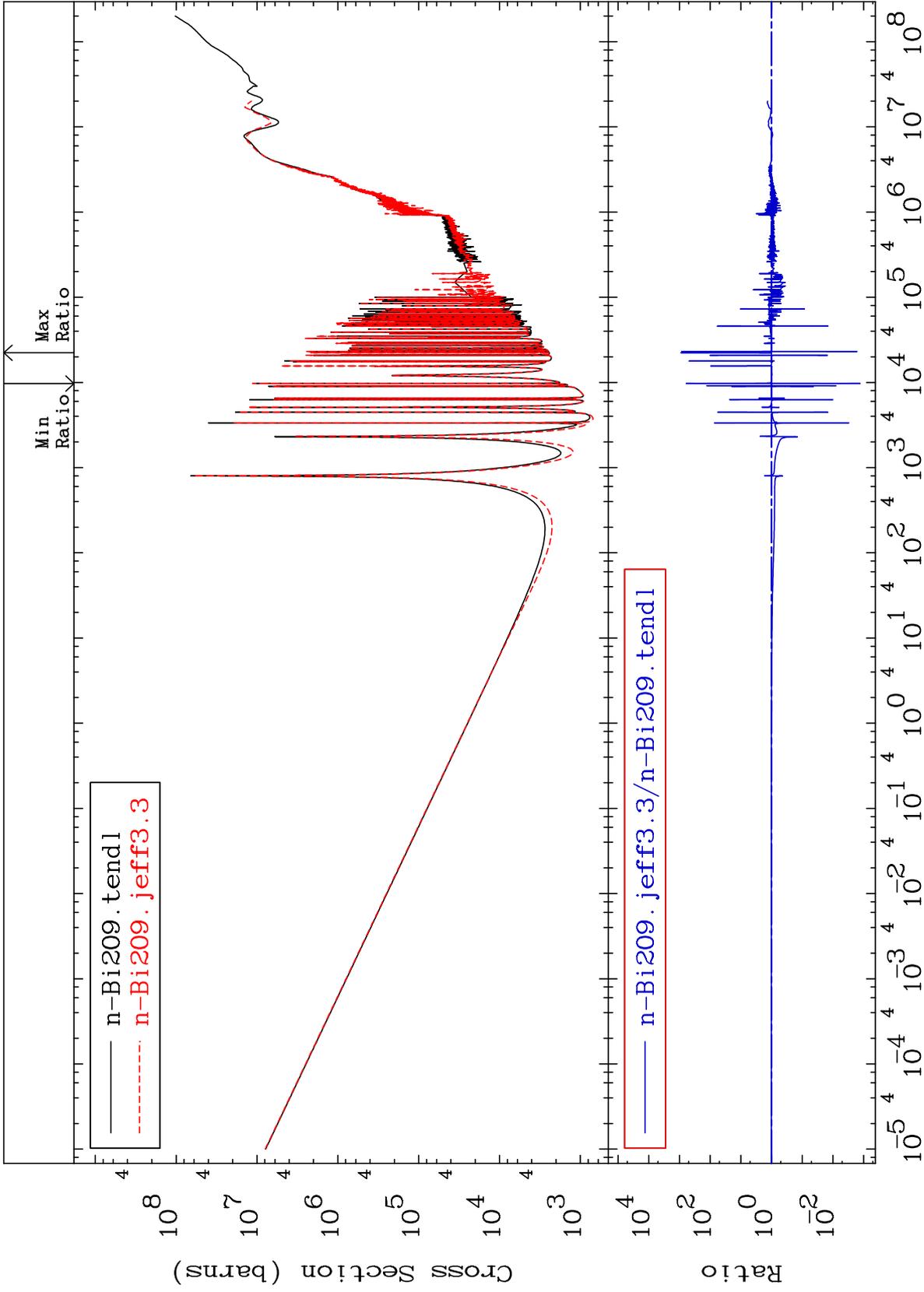
83-Bi-209
-96.59 To 589.0 %











MAT 8325

Kerma elastic
Cross Section

83-Bi-209
-80.95 To 270.0 %

