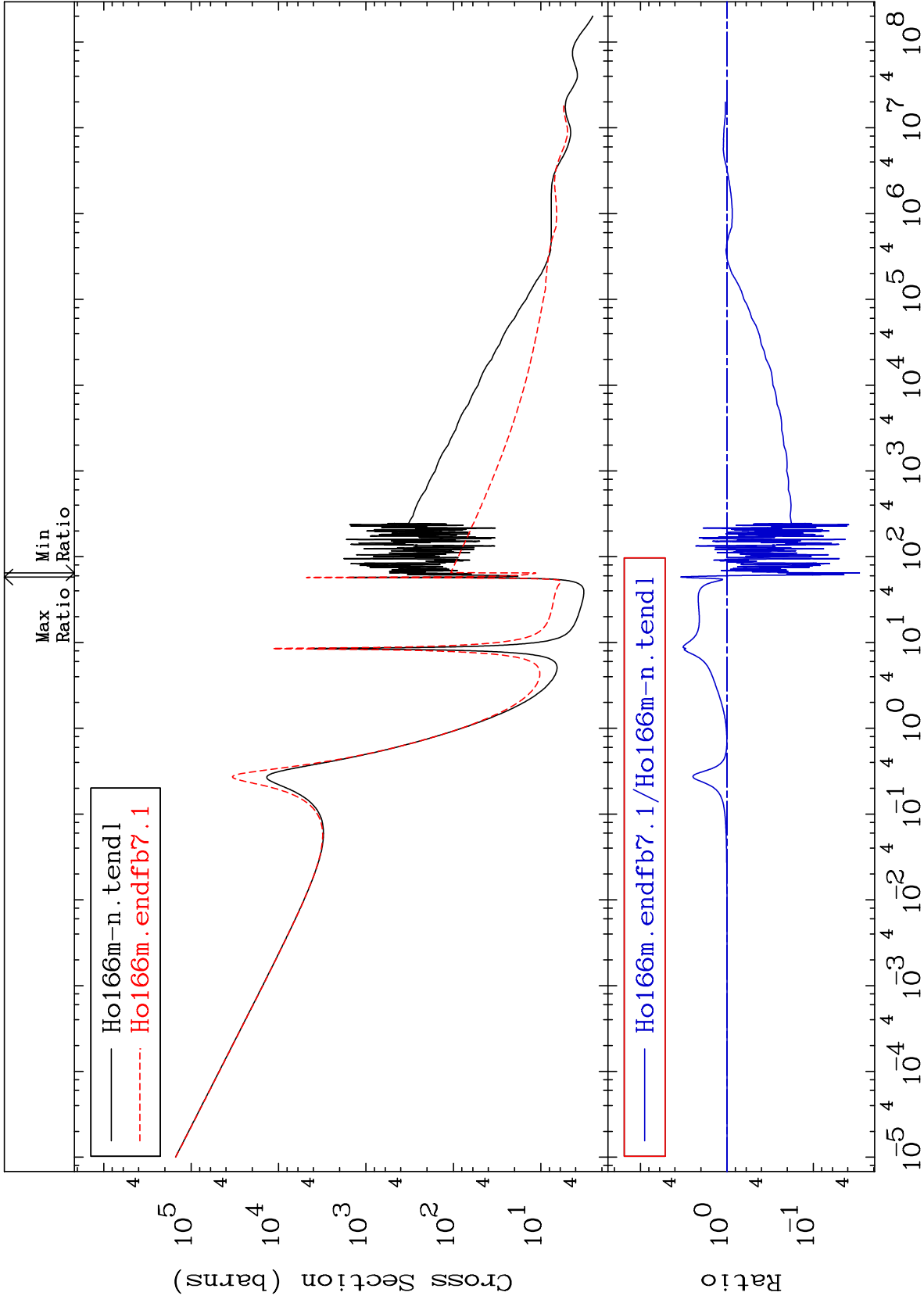


MAT 6729

Total
Cross Section

67-Ho-166
-97.06 To 245.6 %

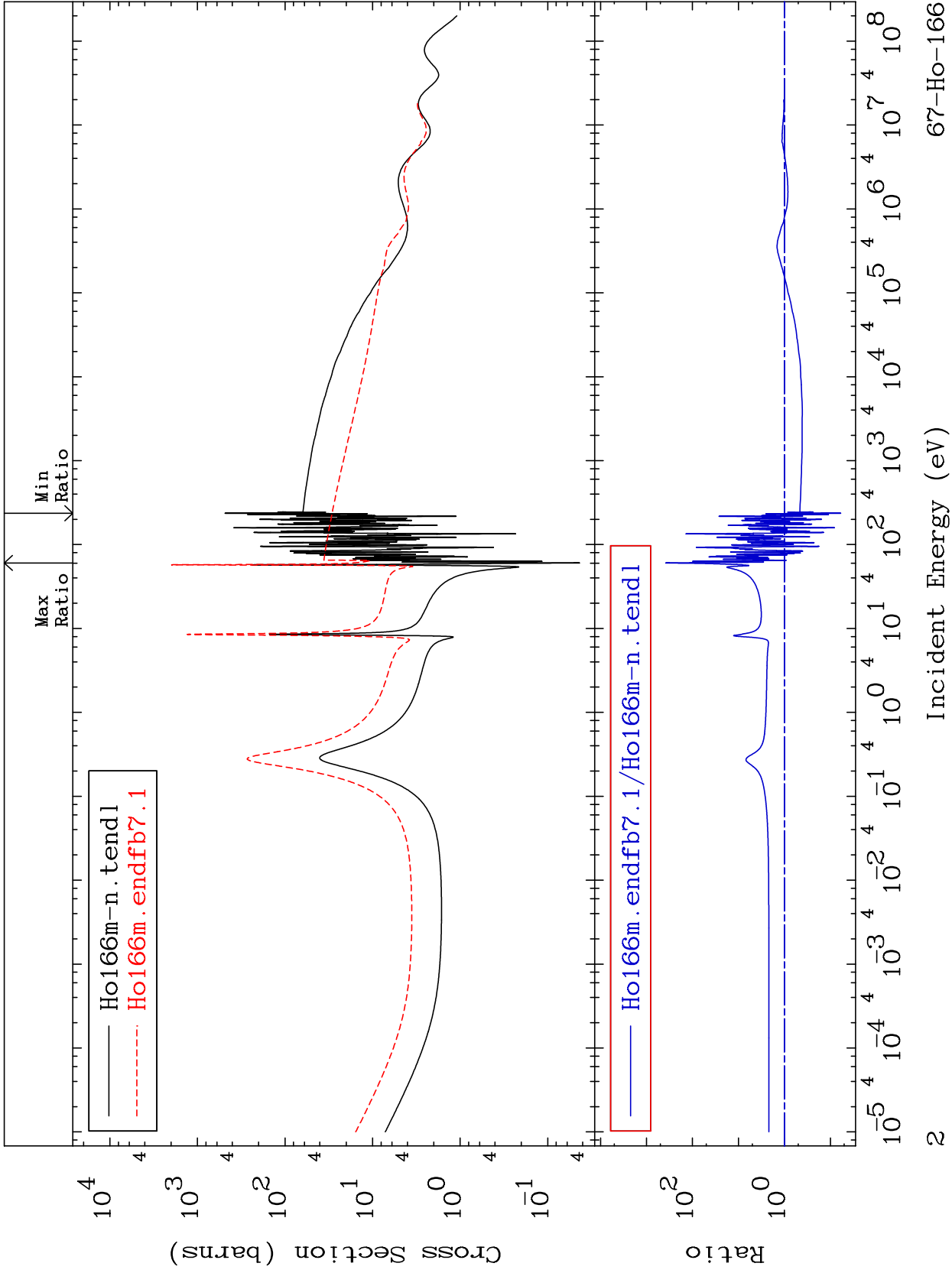


Incident Energy (eV)

67-Ho-166

MAT 6729

Elastic Cross Section
67-Ho-166
-94.03 To 9999. %



67-Ho-166

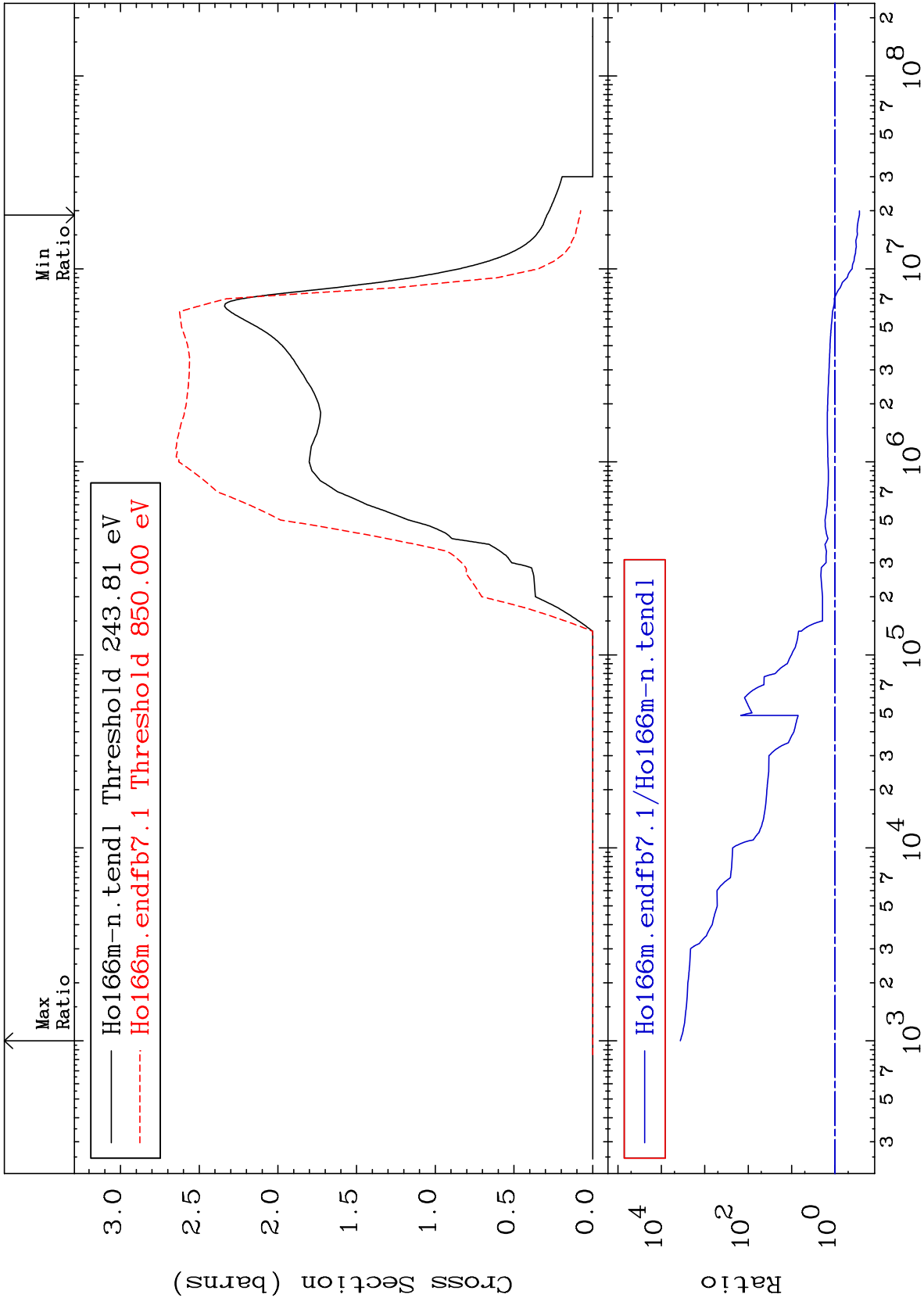
Incident Energy (eV)

2

MAT 6729

Inelastic
Cross Section

67-Ho-166
-72.52 To 9999. %



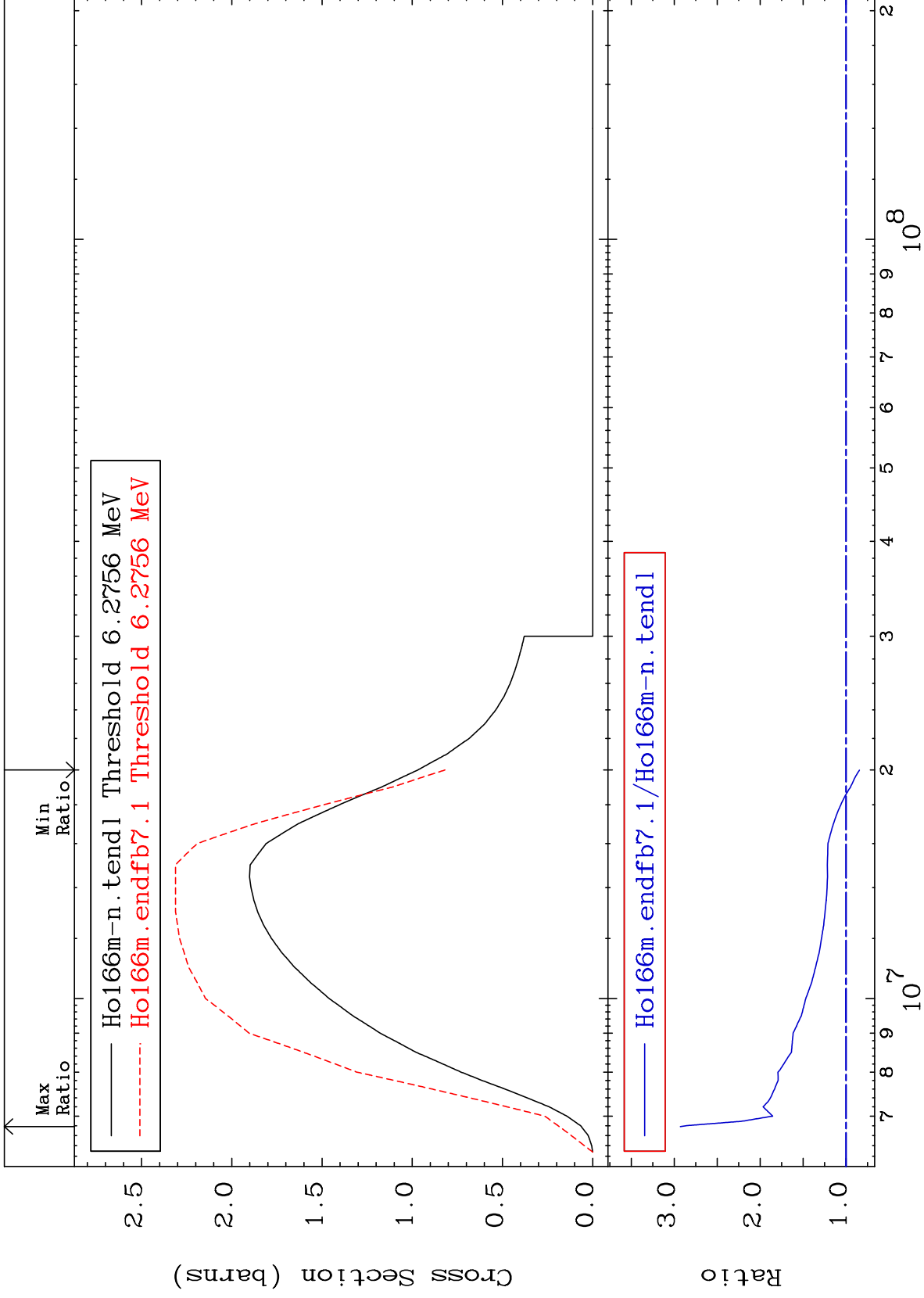
MAT 6729

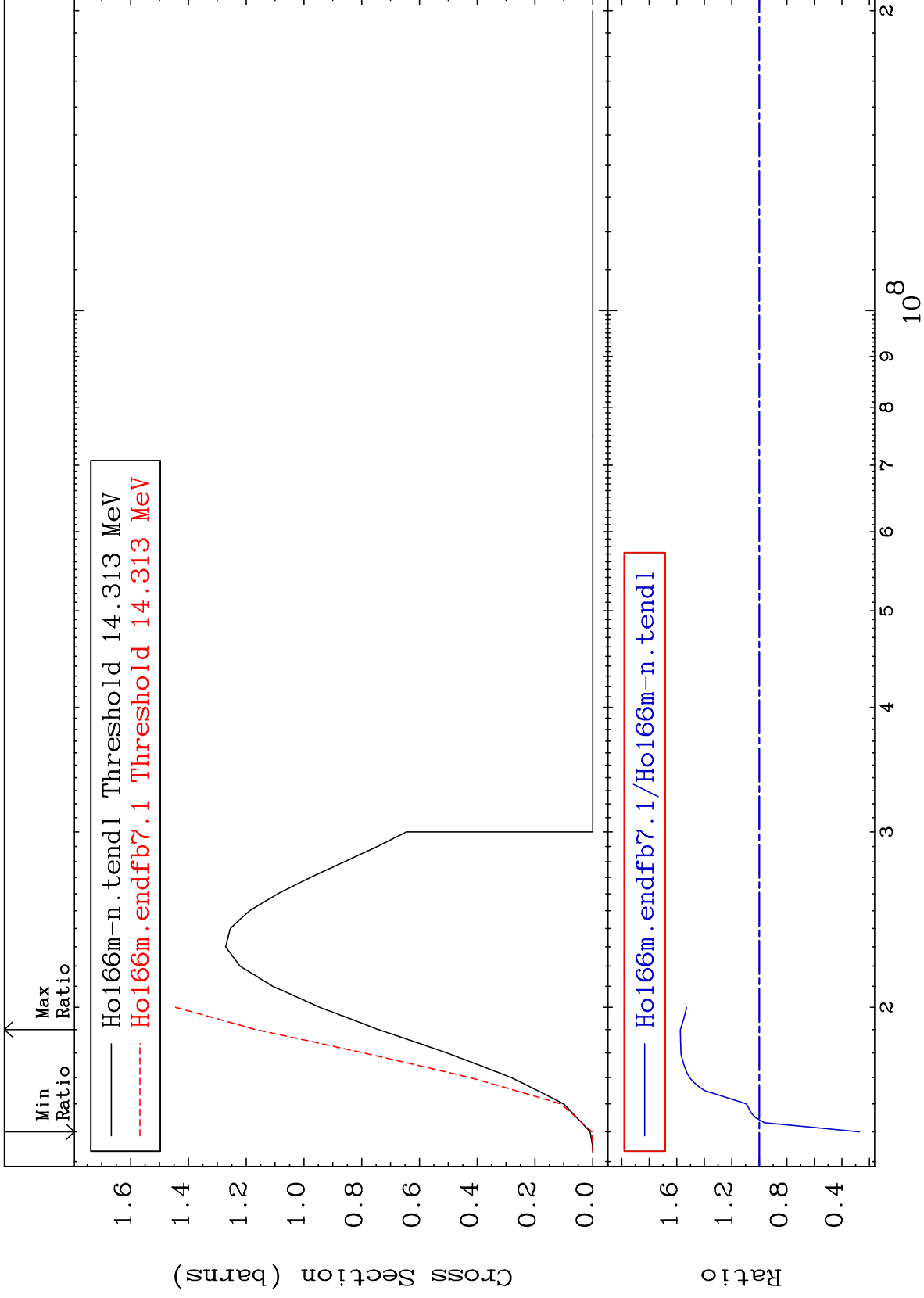
(n,2n)

67-Ho-166

Cross Section

-15.49 To 192.8 %

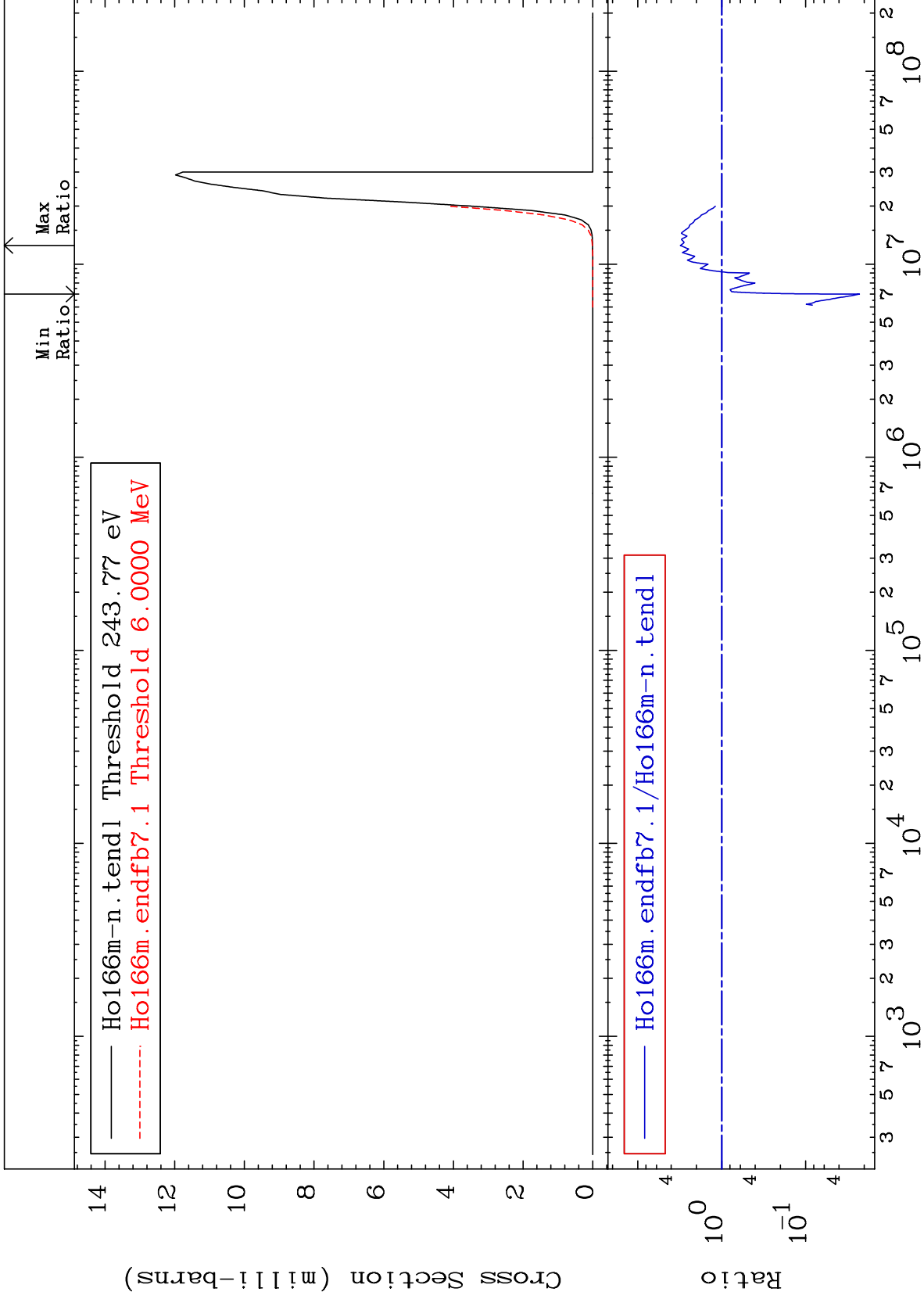




MAT 6729

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

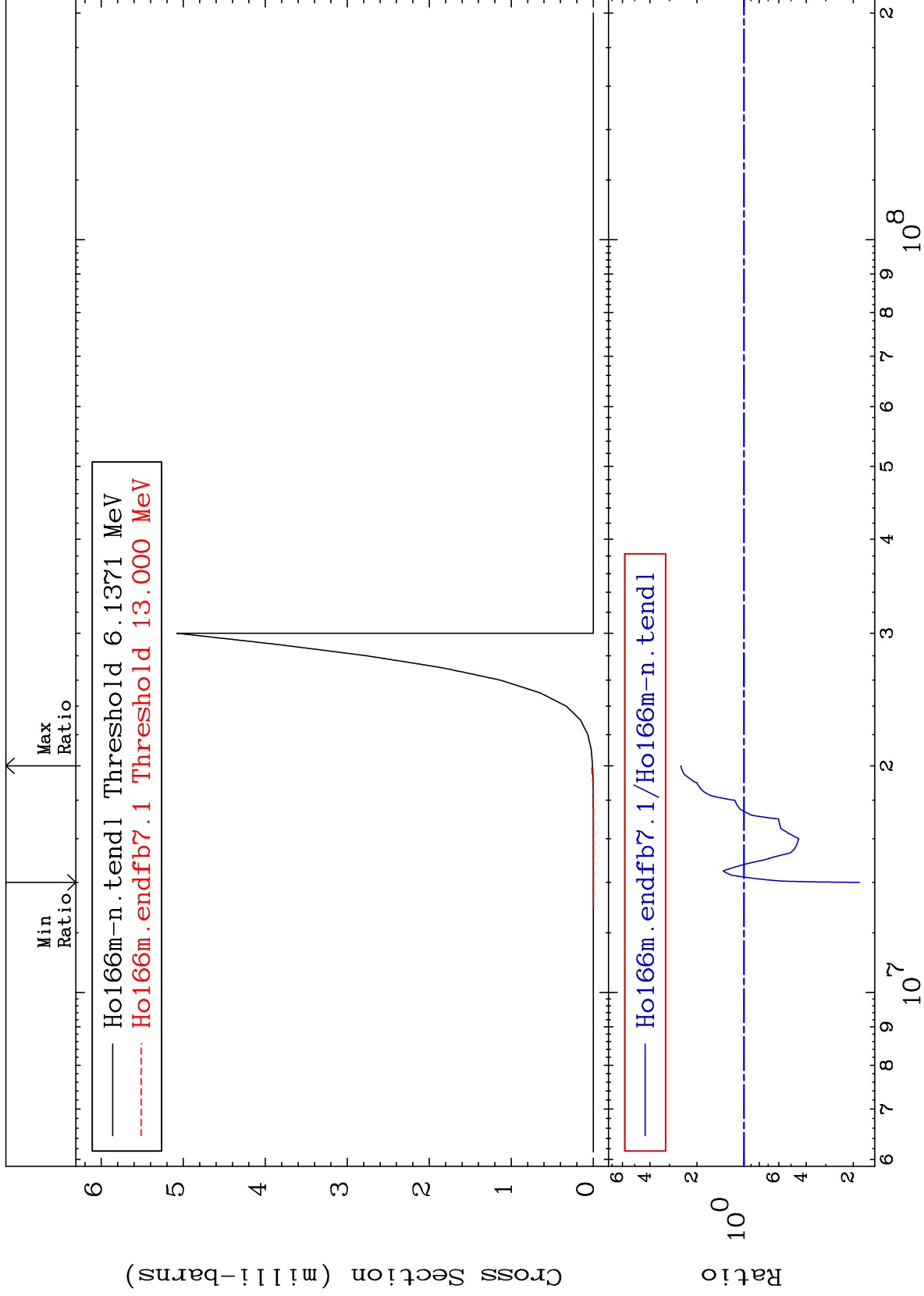
67-Ho-166
-97.72 To 211.3 %



MAT 6729

(n,2n) α
Cross Section

67-Ho-166
-81.76 To 153.9 %



7

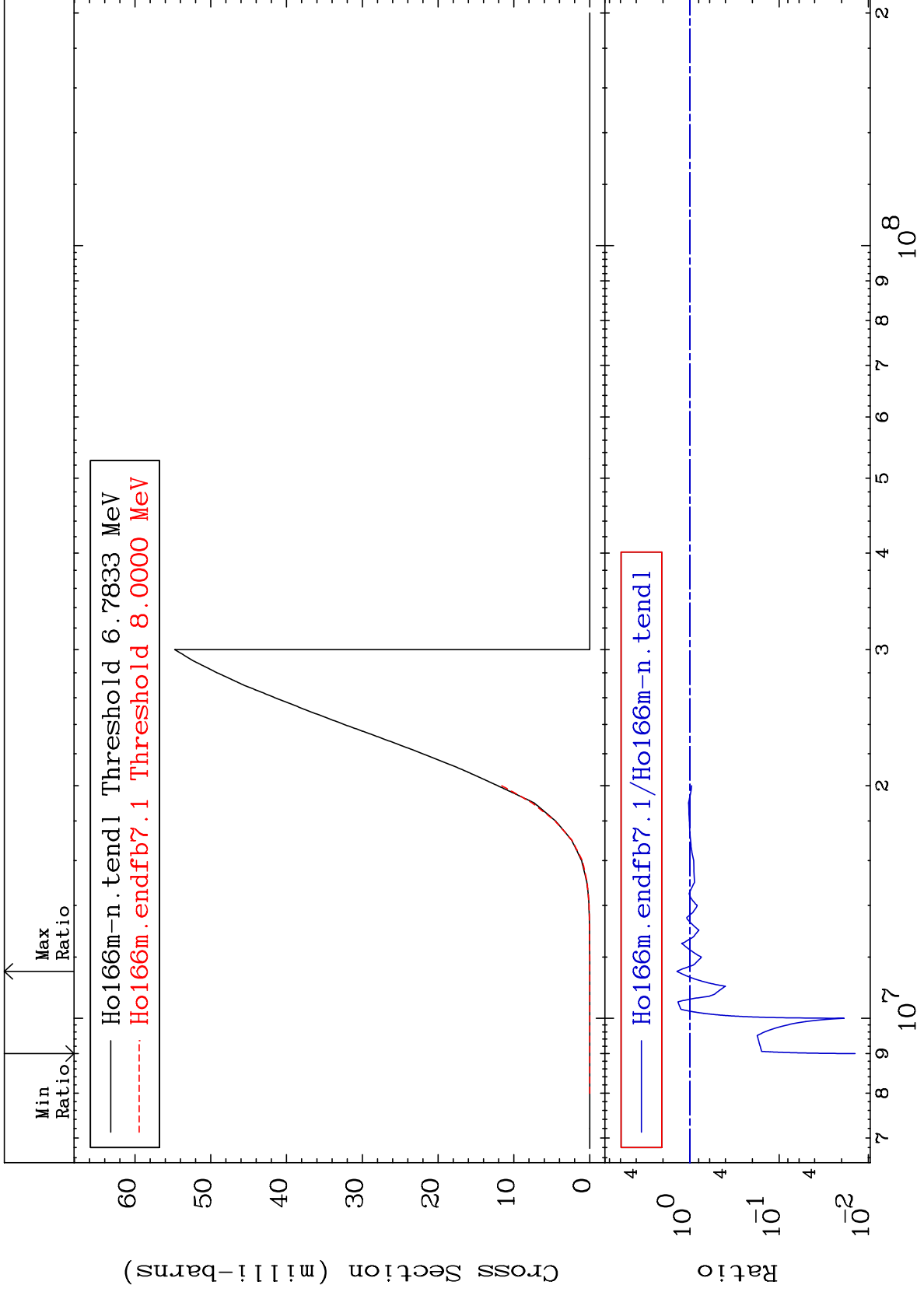
Incident Energy (eV)

67-Ho-166

MAT 6729

(n,n') p
Cross Section

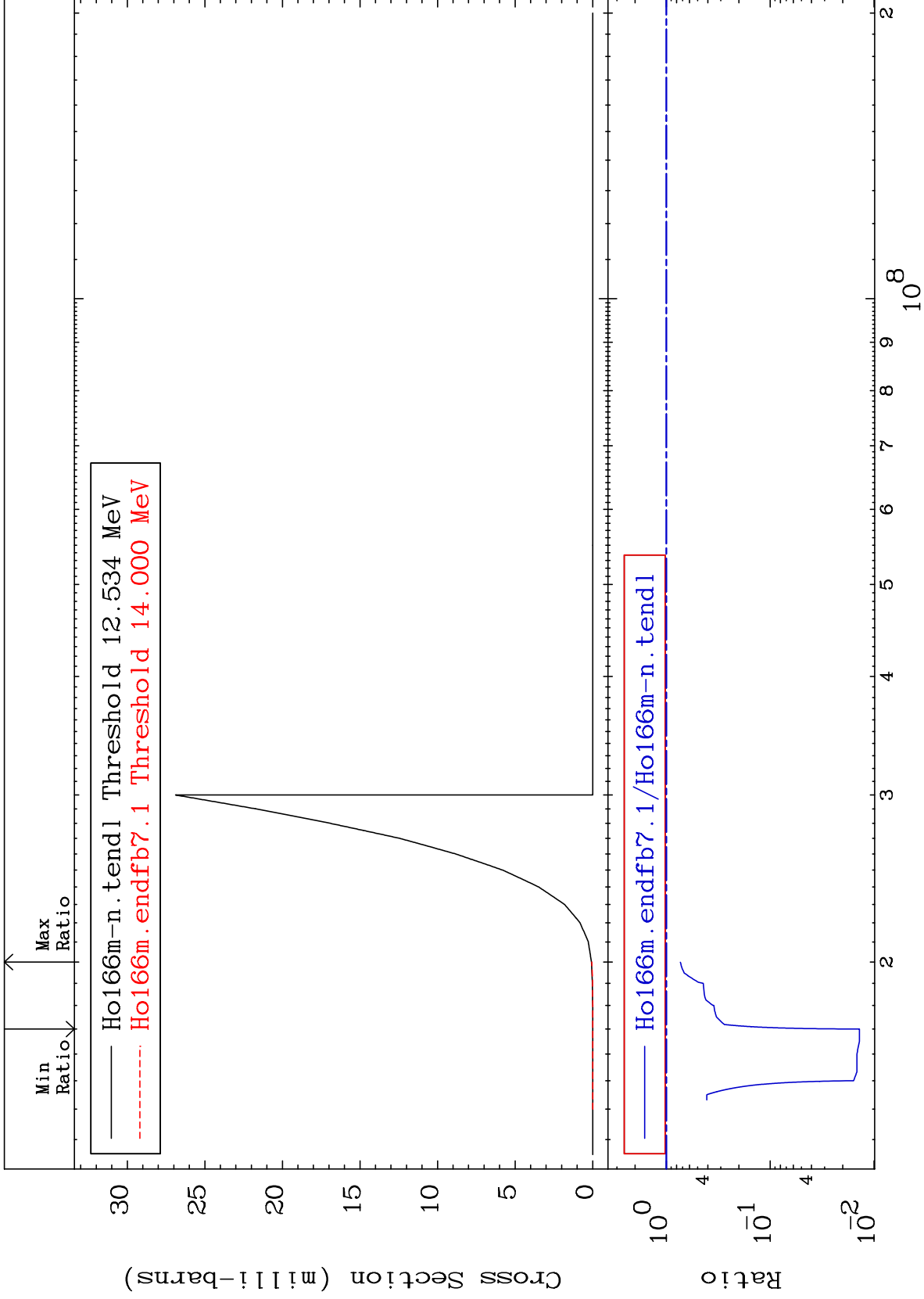
67-Ho-166
-98.59 To 39.93 %



MAT 6729

(n,2n) p
Cross Section

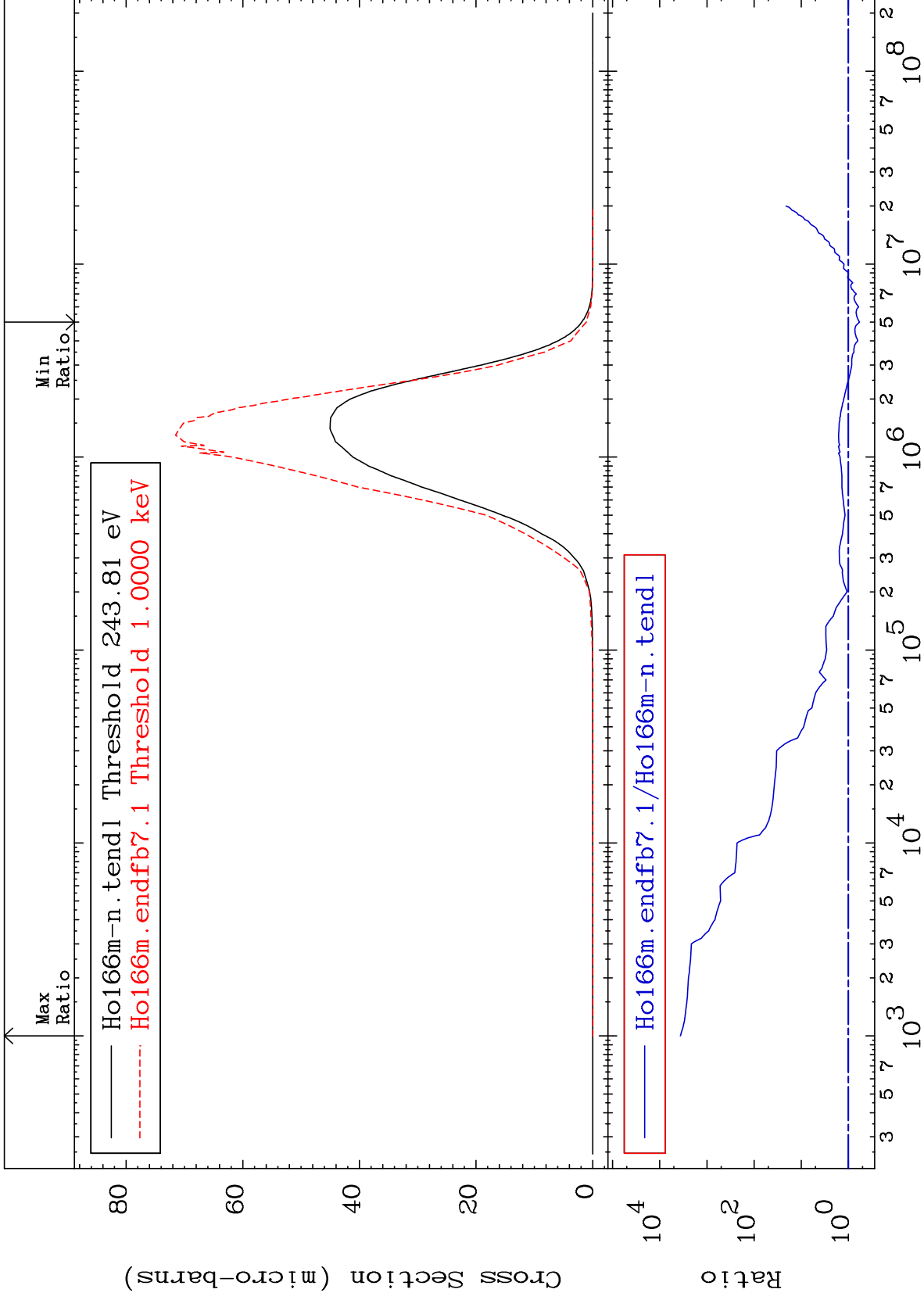
67-Ho-166
-98.62 To -26.58%



MAT 6729

0.000 keV (n,n') Level
Cross Section

67-Ho-166
-41.87 To 9999. %



10

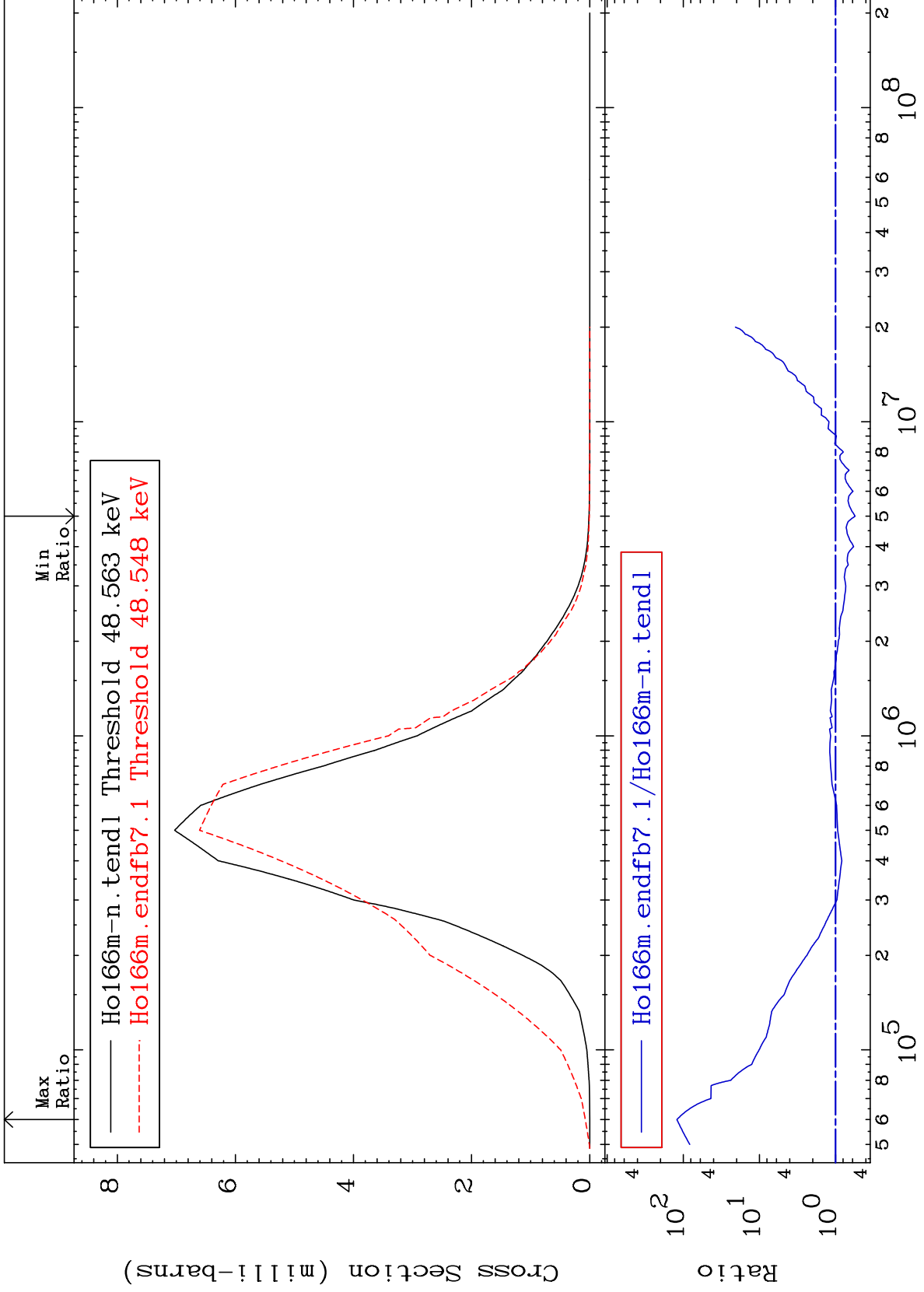
Incident Energy (eV)

67-Ho-166

MAT 6729

54.24 keV (n,n') Level
Cross Section

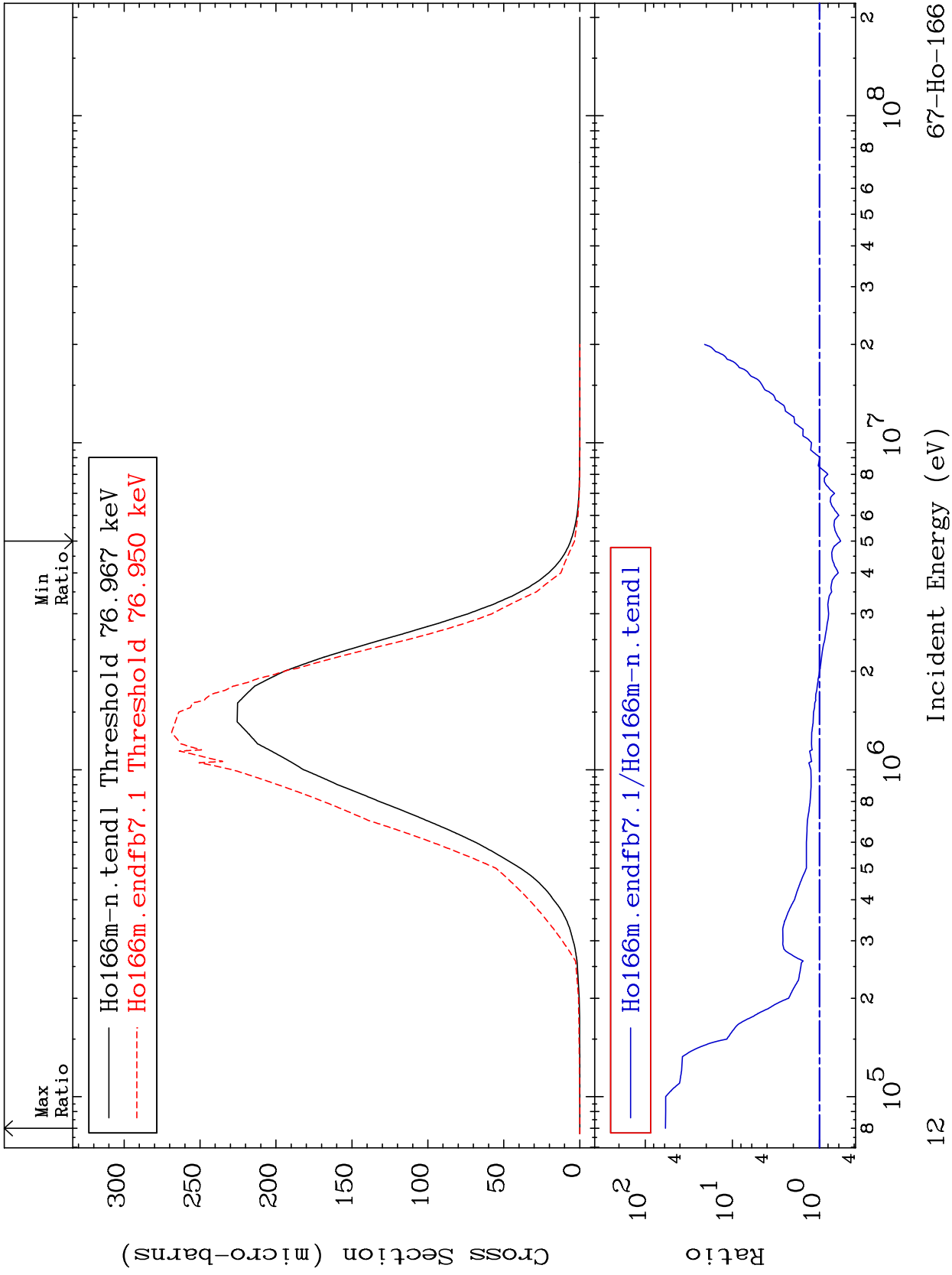
67-Ho-166
-44.50 To 9999. %



MAT 6729

82.47 keV (n,n') Level
Cross Section

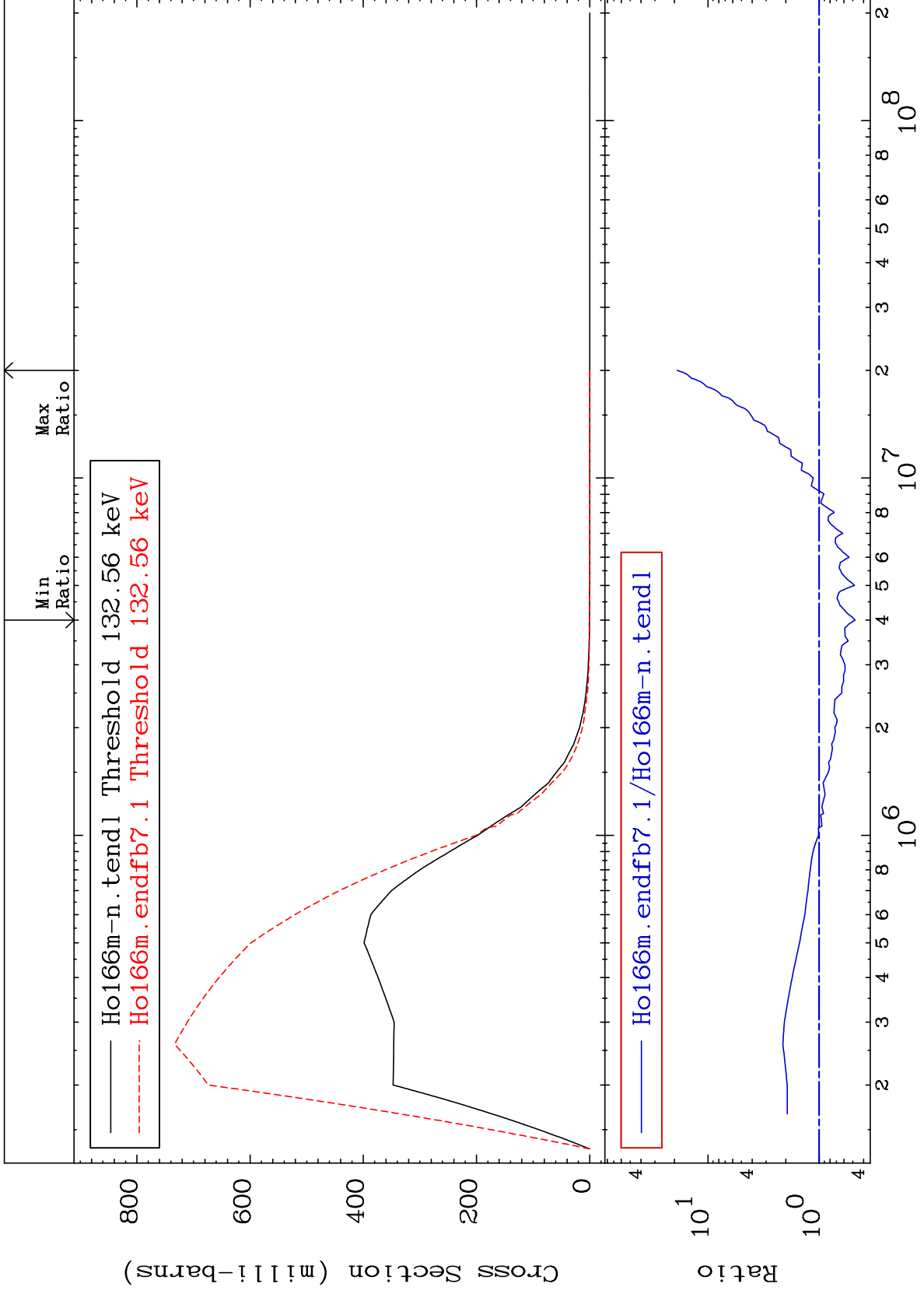
67-Ho-166
-42.80 To 5755. %



MAT 6729

137.7 keV (n,n') Level
Cross Section

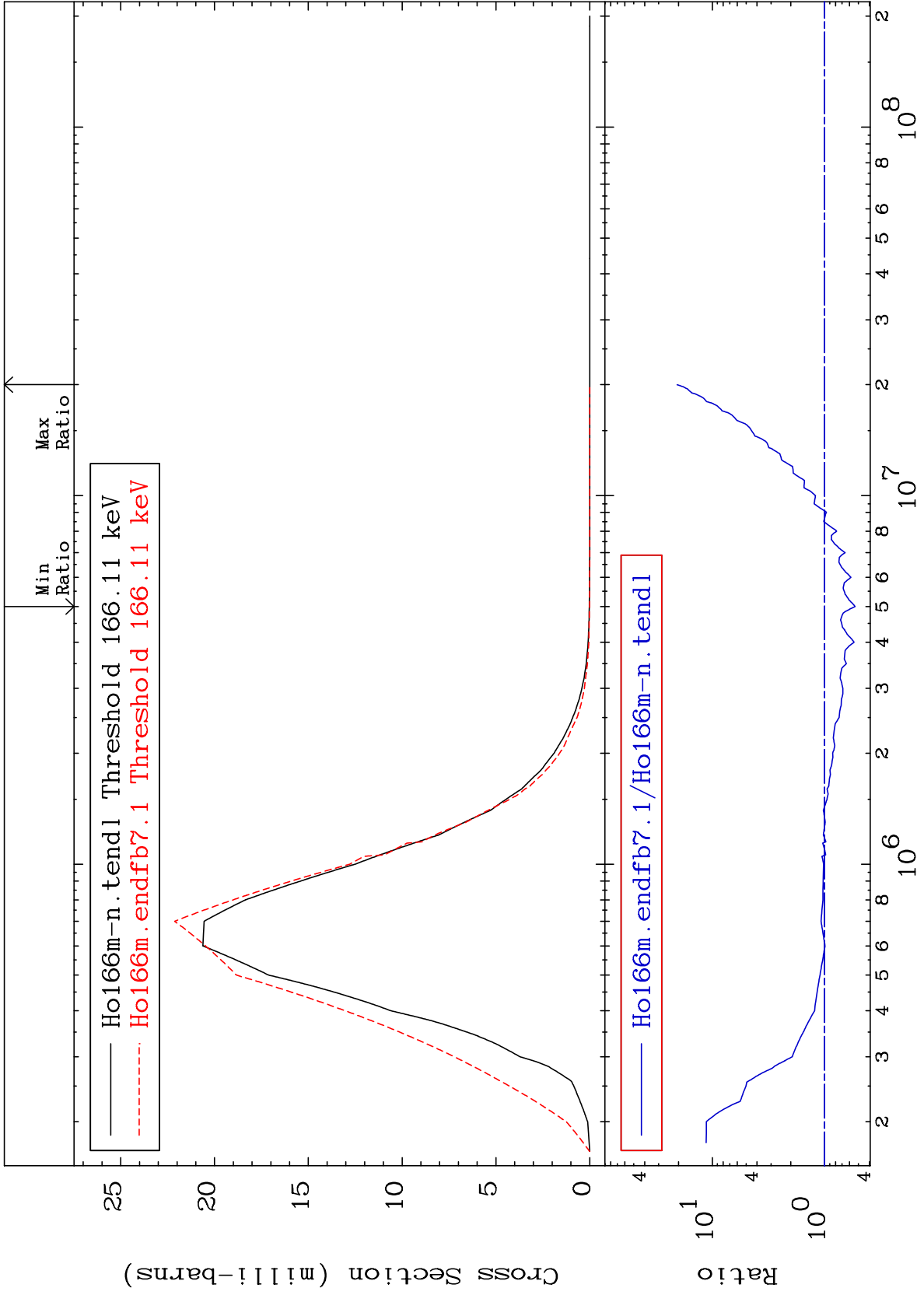
67-Ho-166
-52.39 To 1799. %



MAT 6729

171.1 keV (n,n') Level
Cross Section

67-Ho-166
-46.42 To 1964. %



14

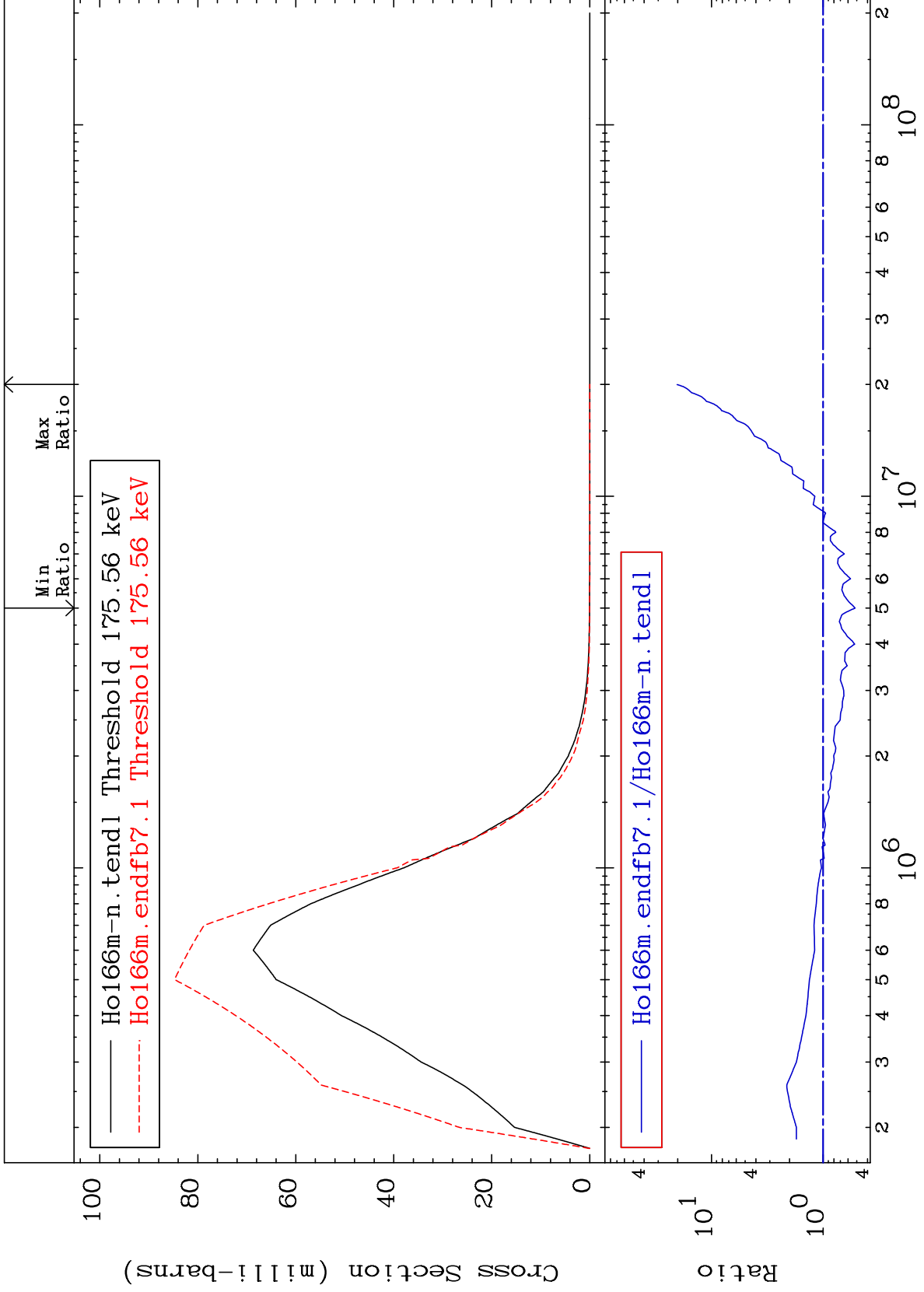
Incident Energy (eV)

67-Ho-166

MAT 6729

180.5 keV (n,n') Level
Cross Section

67-Ho-166
-48.23 To 1936. %



15

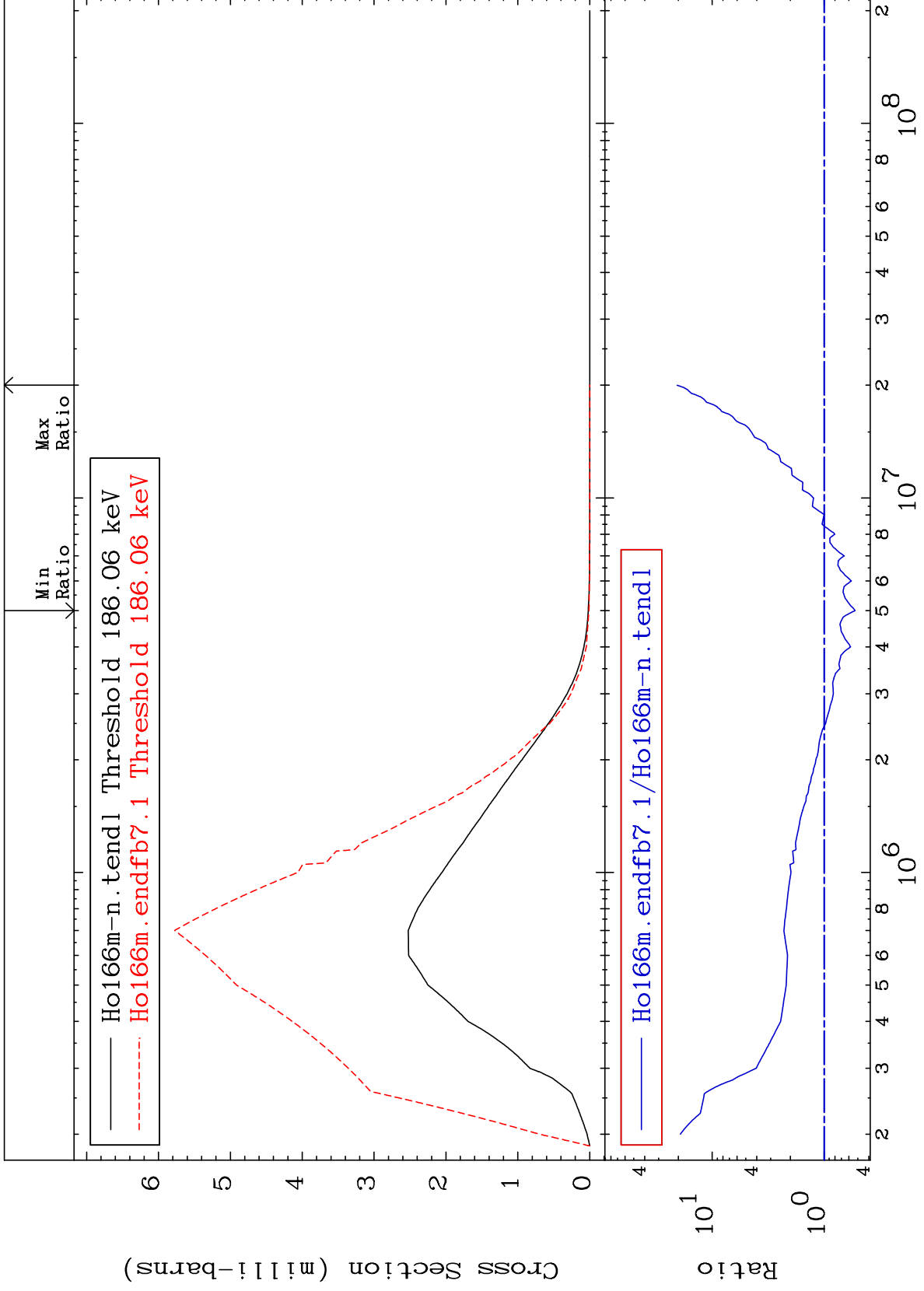
Incident Energy (eV)

67-Ho-166

MAT 6729

190.9 keV (n,n') Level
Cross Section

67-Ho-166
-47.10 To 1962. %



16

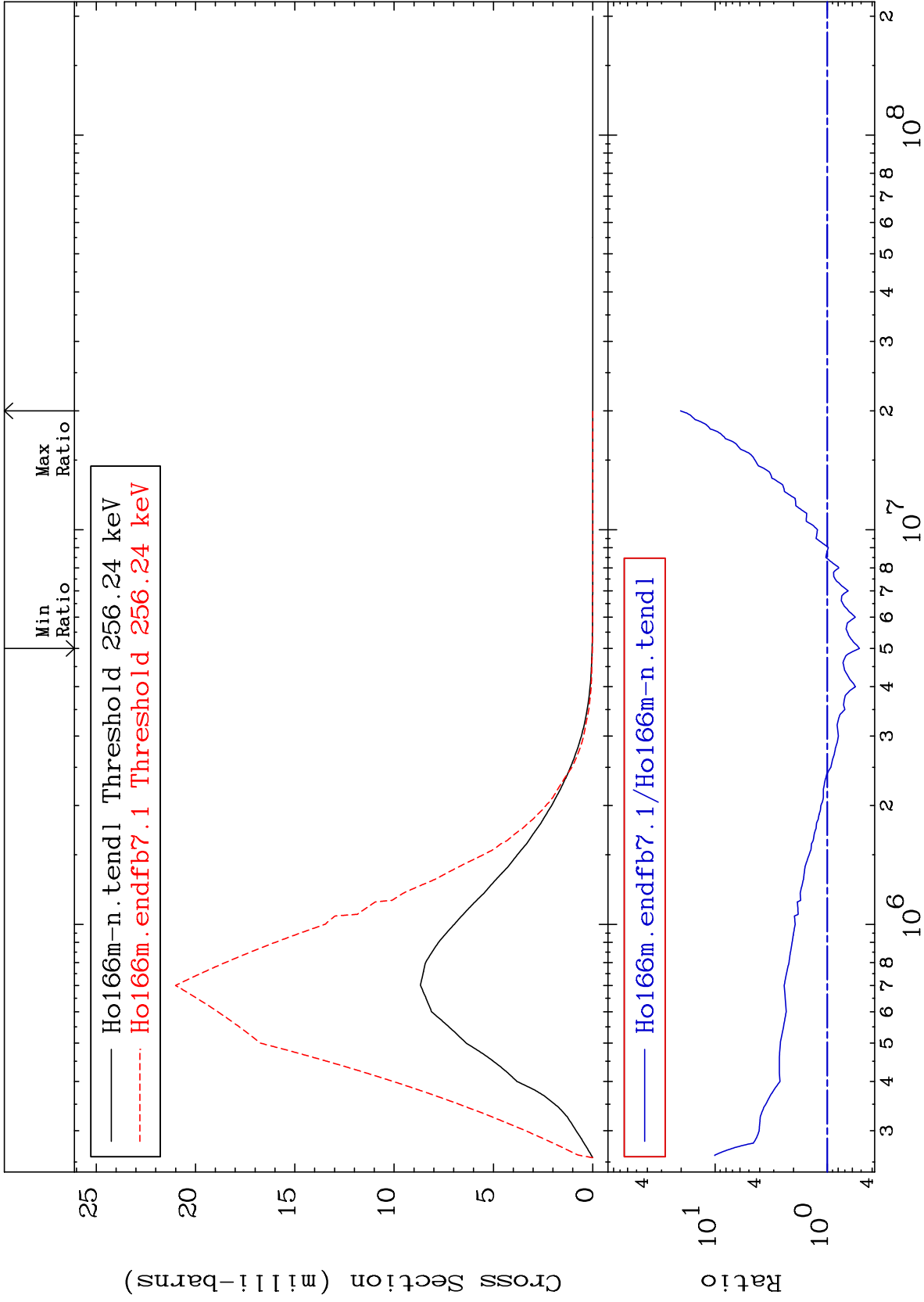
67-Ho-166

67-Ho-166

MAT 6729

260.7 keV (n,n') Level
Cross Section

67-Ho-166
-48.19 To 1936. %



17

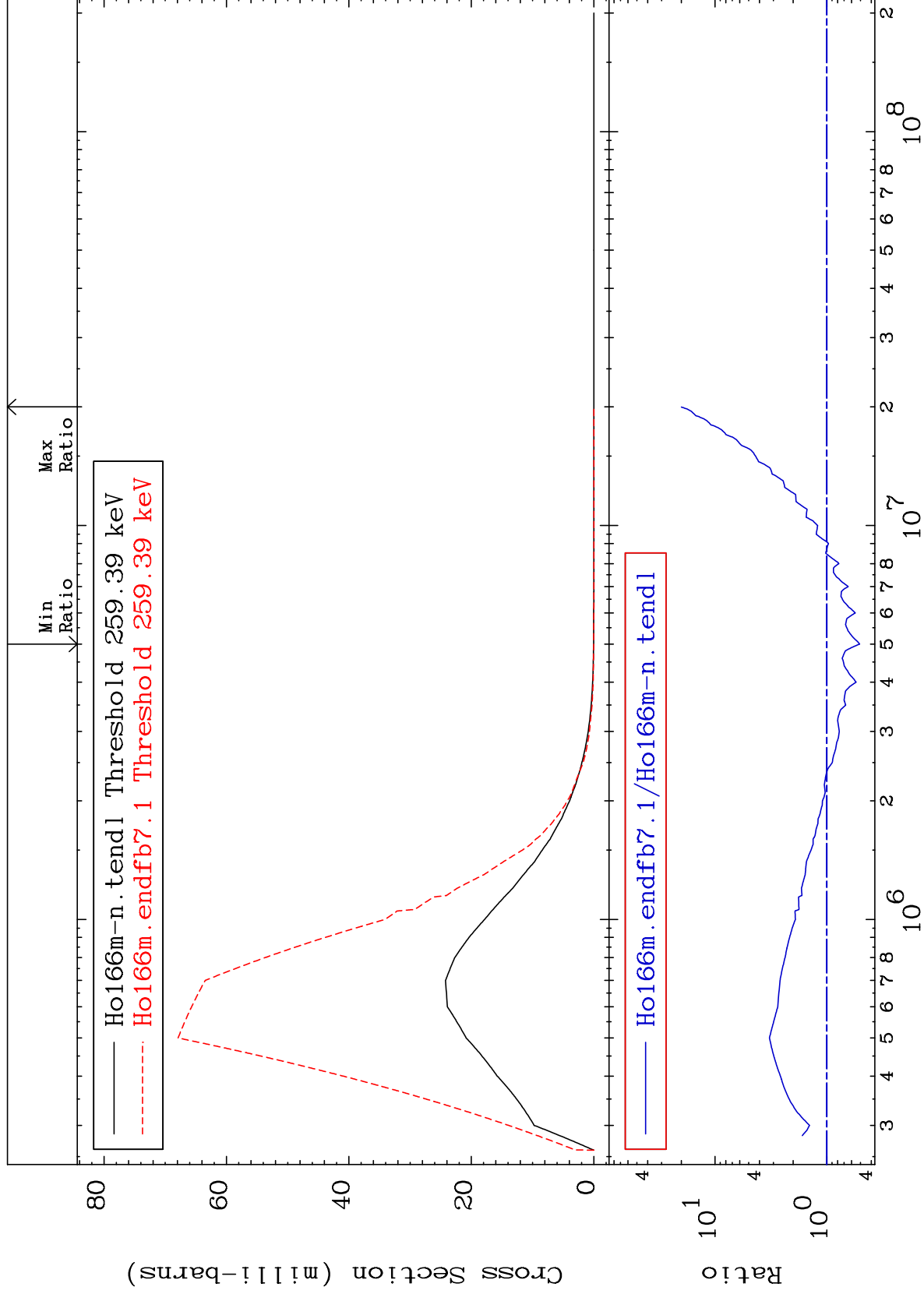
Incident Energy (eV)

67-Ho-166

MAT 6729

263.8 keV (n,n') Level
Cross Section

67-Ho-166
-49.14 To 1906. %



18

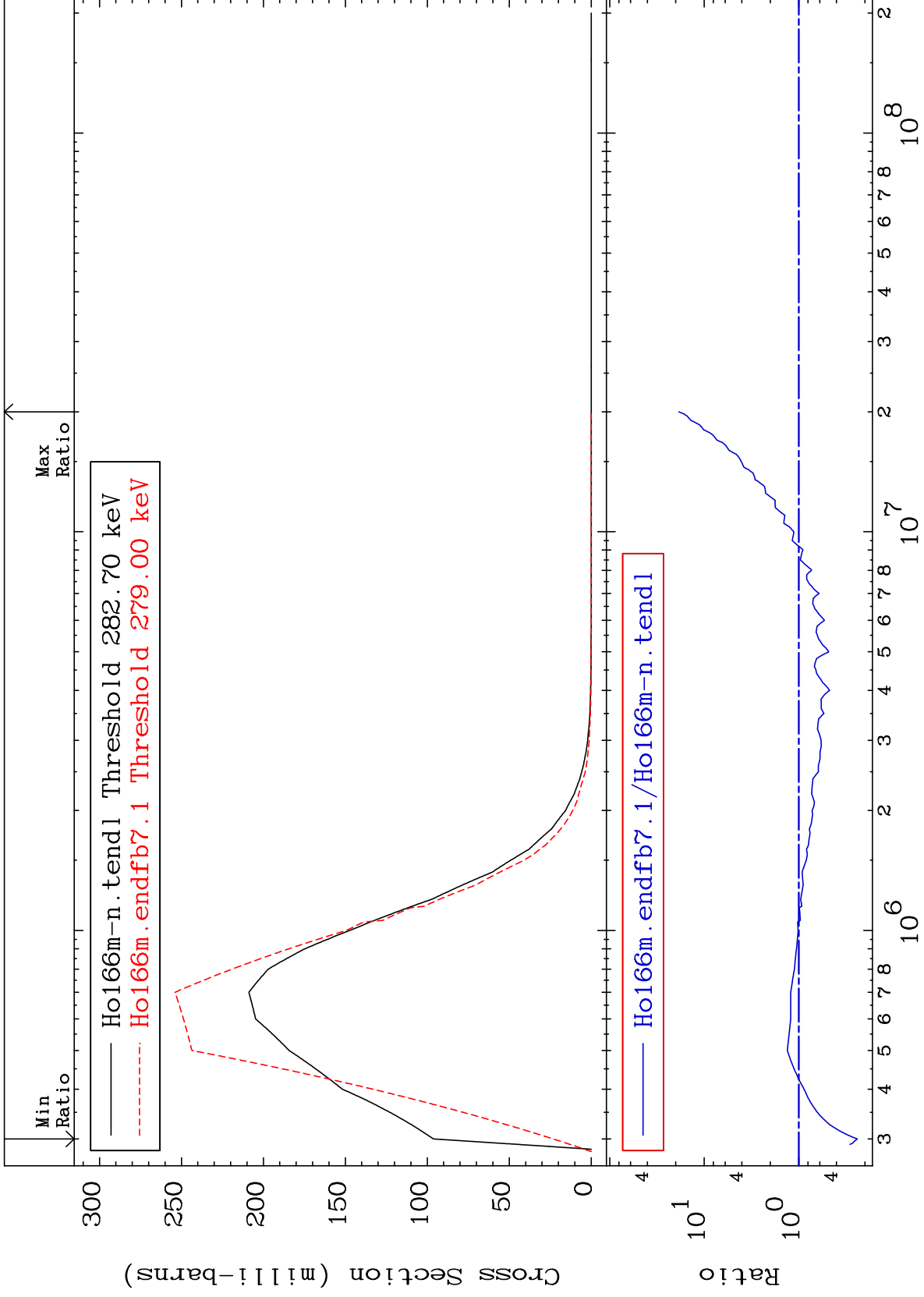
Incident Energy (eV)

67-Ho-166

MAT 6729

287.0 keV (n,n') Level
Cross Section

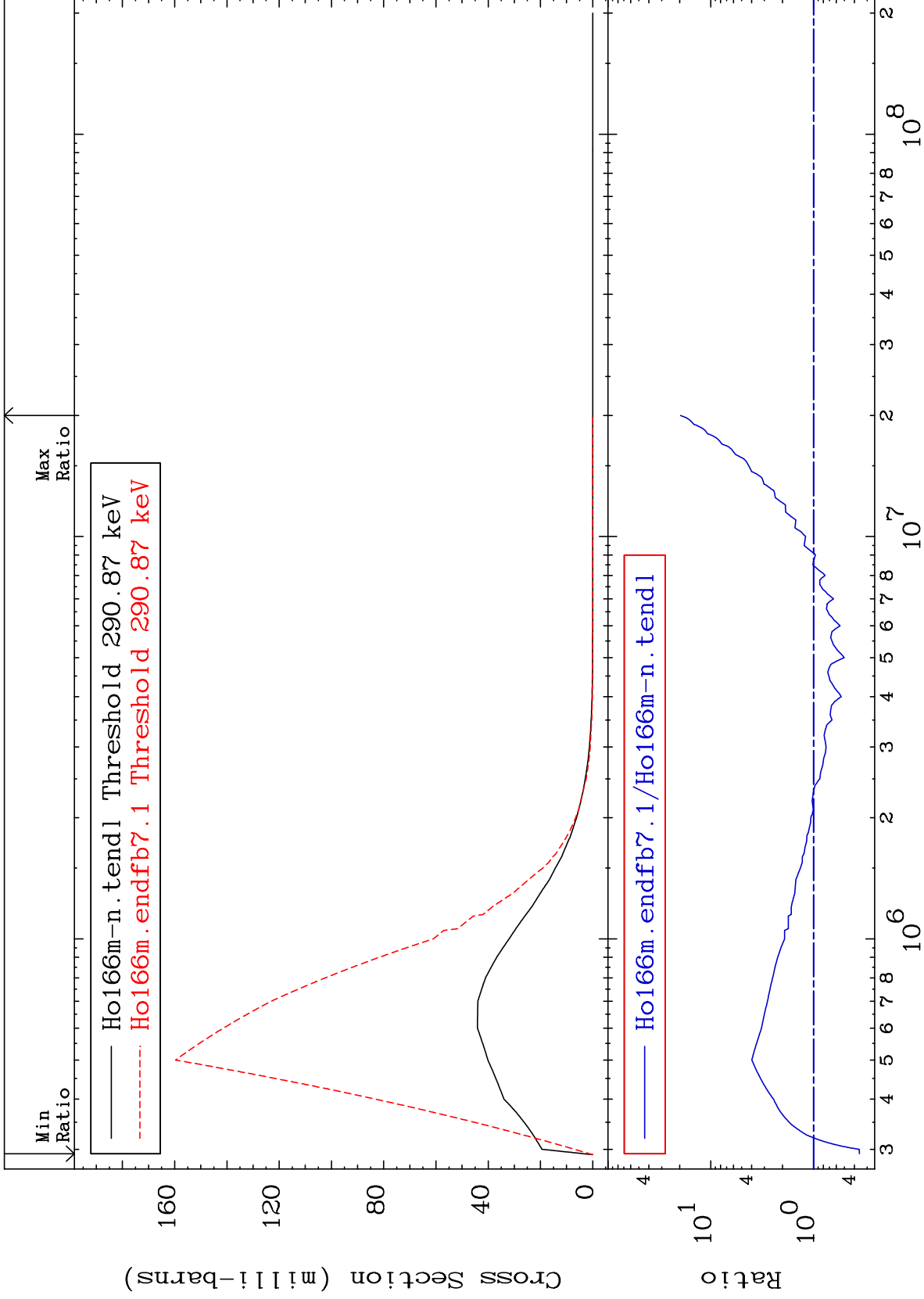
67-Ho-166
-75.93 To 1765. %



MAT 6729

295.1 keV (n,n') Level
Cross Section

67-Ho-166
-64.31 To 1873. %



20

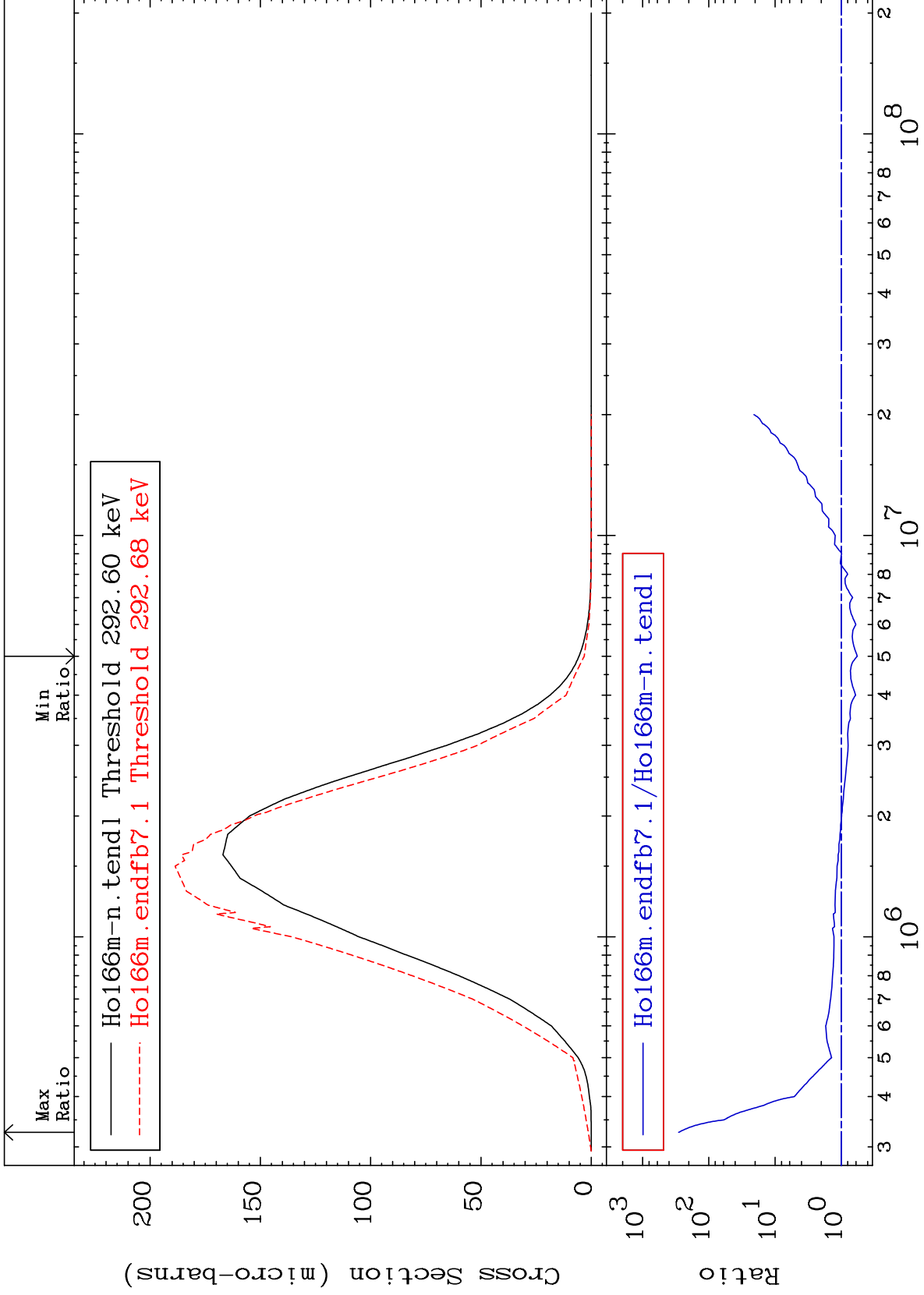
Incident Energy (eV)

67-Ho-166

MAT 6729

296.8 keV (n,n') Level
Cross Section

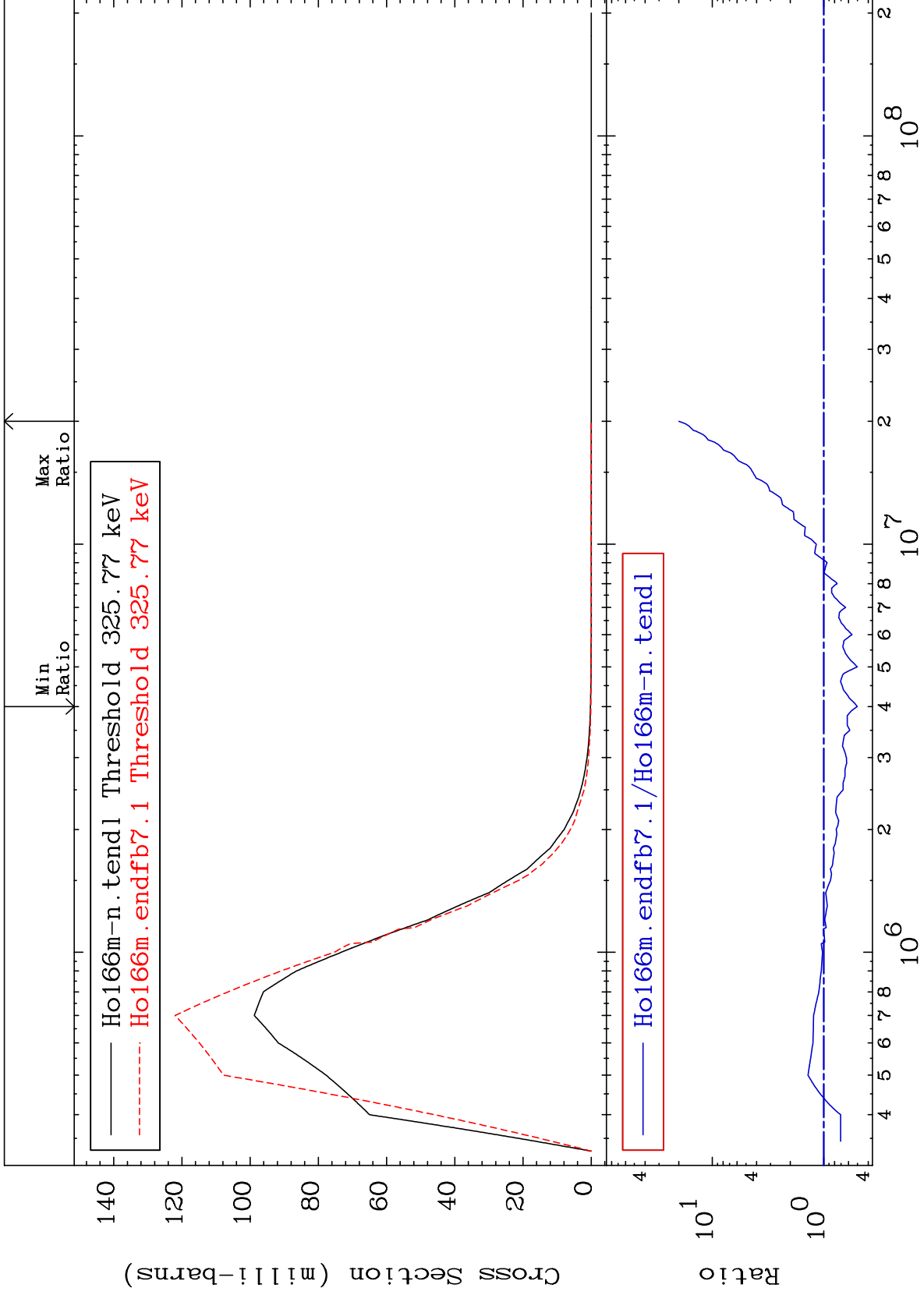
67-Ho-166
-42.59 To 9999. %



MAT 6729

329.8 keV (n,n') Level
Cross Section

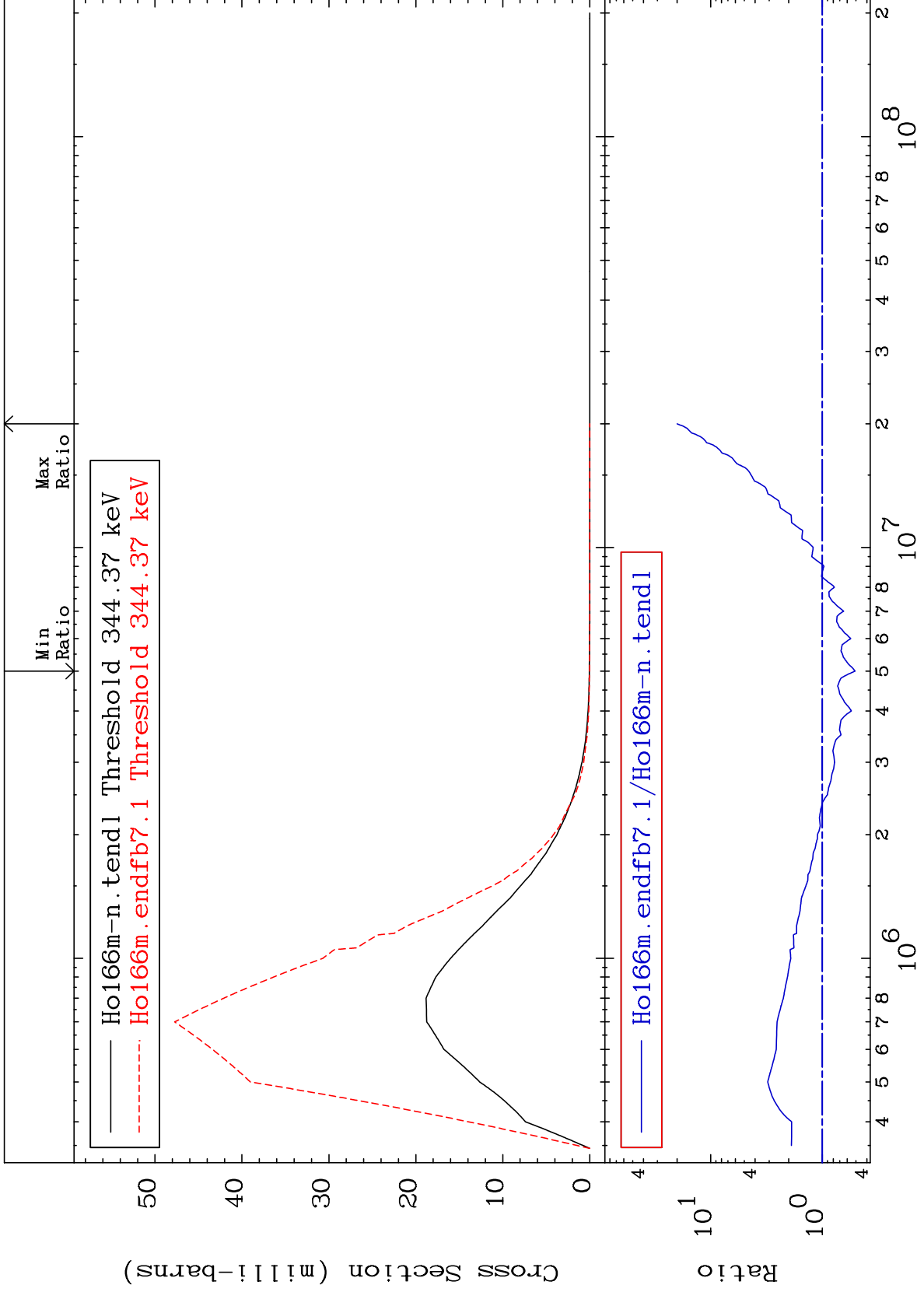
67-Ho-166
-49.86 To 1905. %

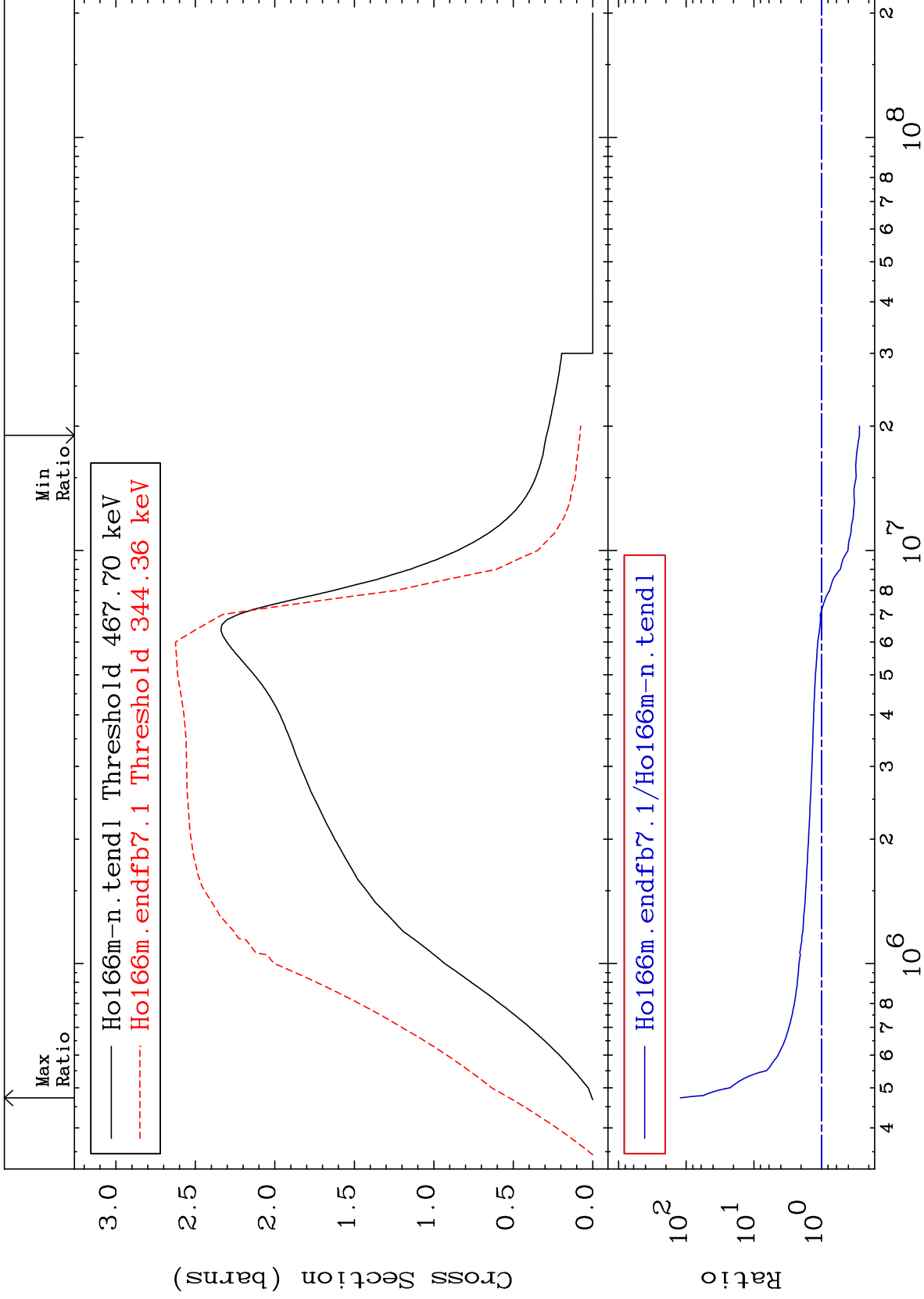


MAT 6729

348.3 keV (n,n') Level
Cross Section

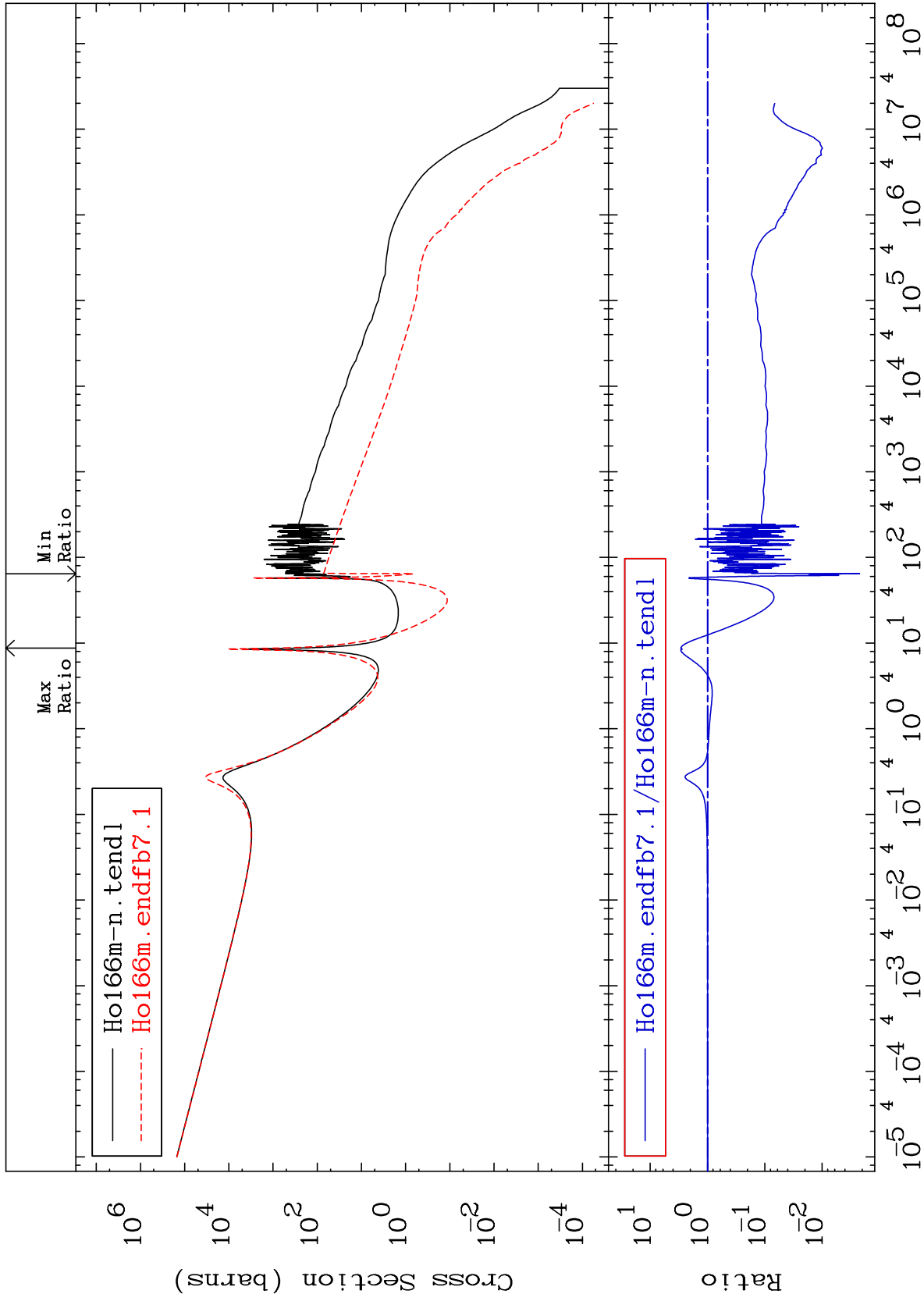
67-Ho-166
-49.05 To 1906. %





MAT 6729

67-Ho-166
-99.78 To 193.0 %



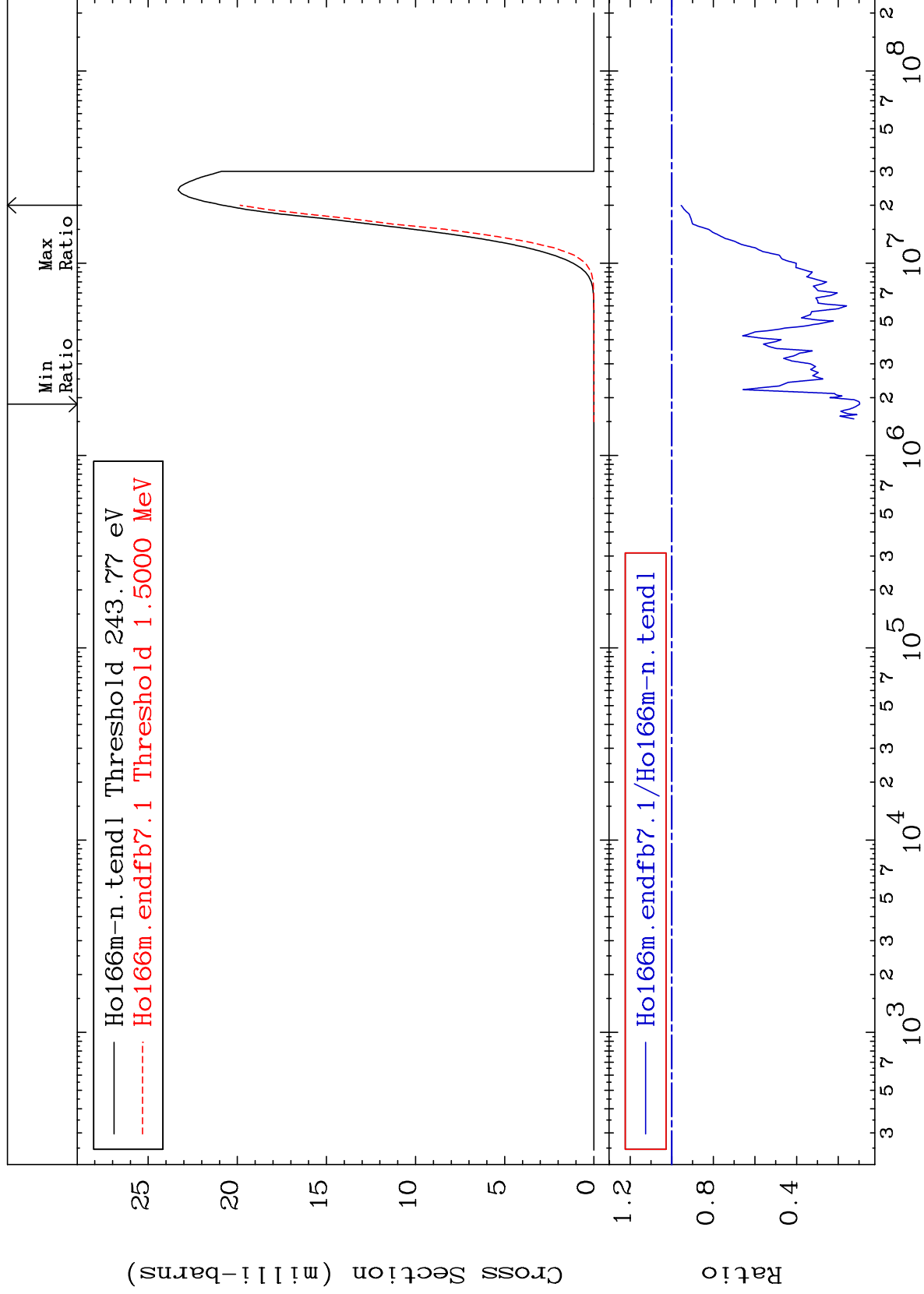
MAT 6729

(n,p)

67-Ho-166

Cross Section

-90.32 To -4.524%



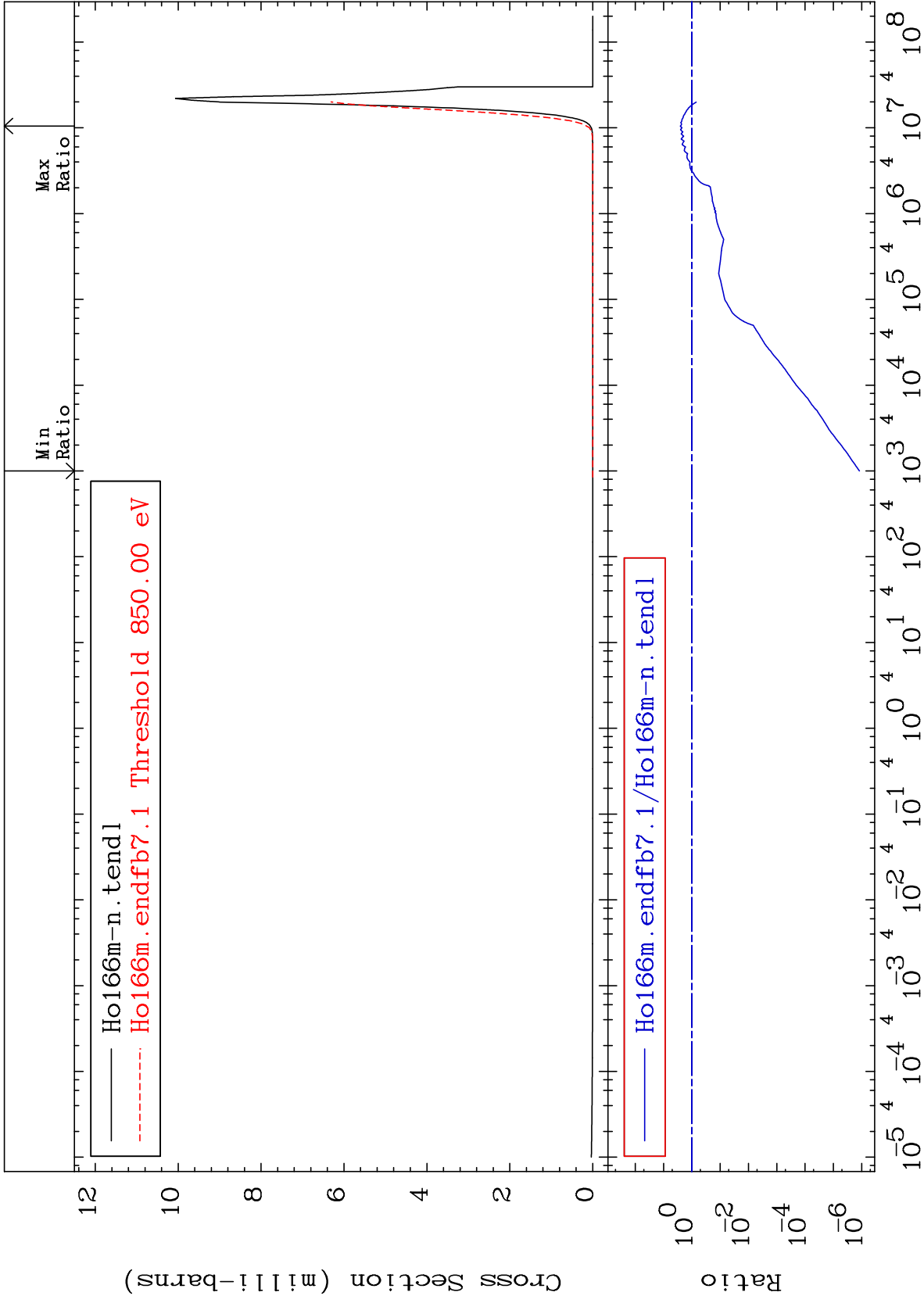
MAT 6729

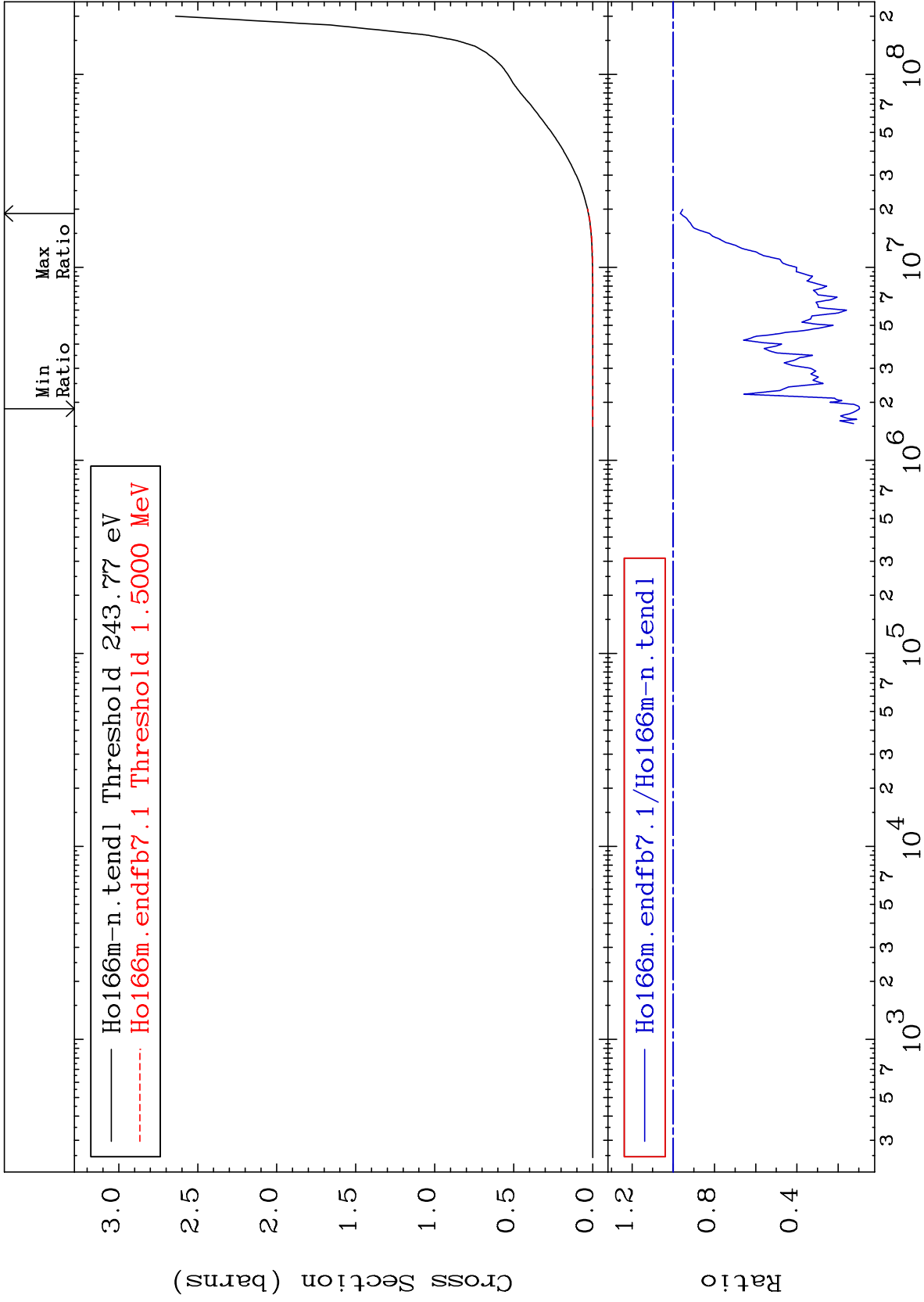
(n, α)

67-Ho-166

Cross Section

-100.0 To 155.0 %

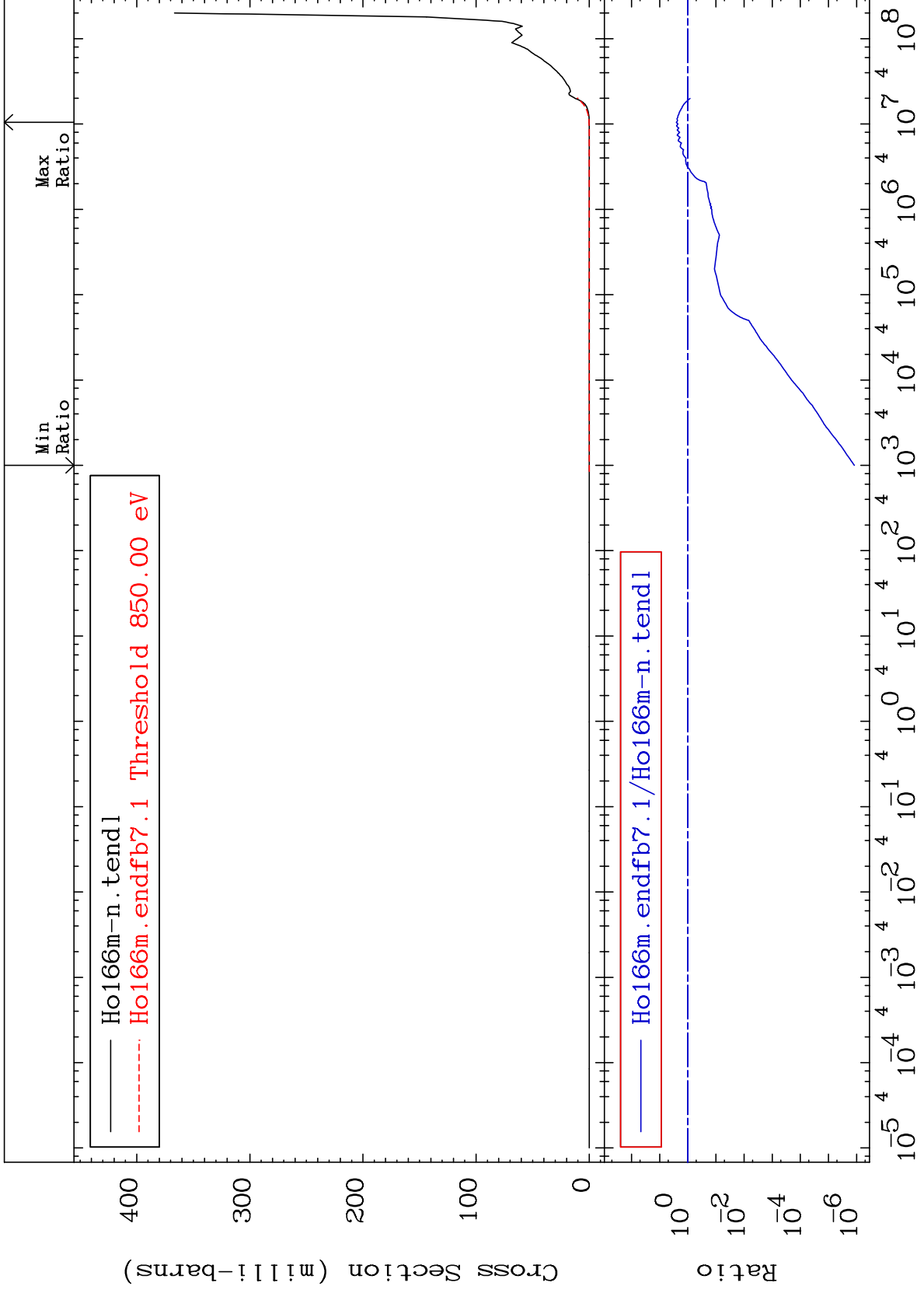




MAT 6729

He-4 Production
Cross Section

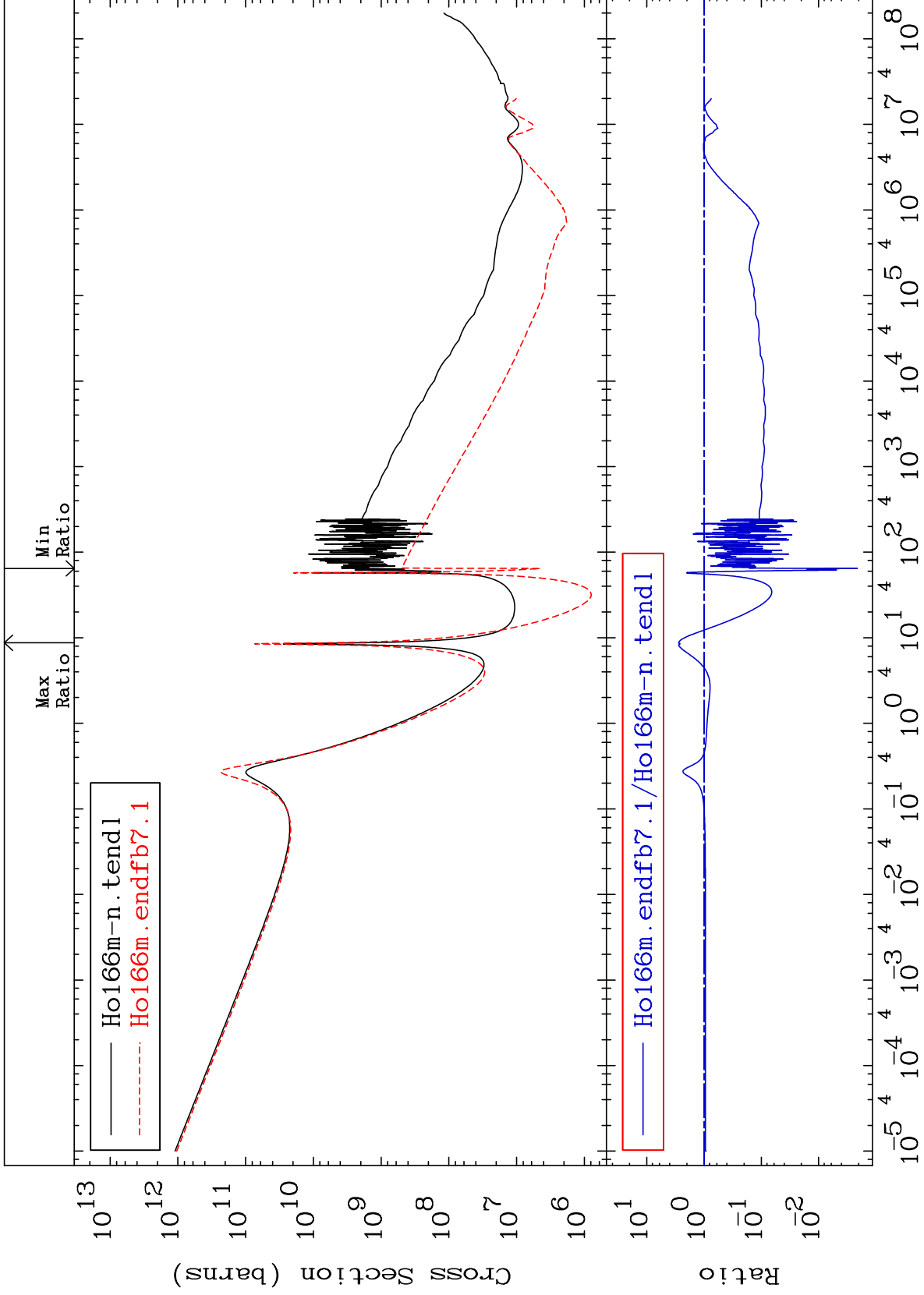
67-Ho-166
-100.0 To 155.0 %

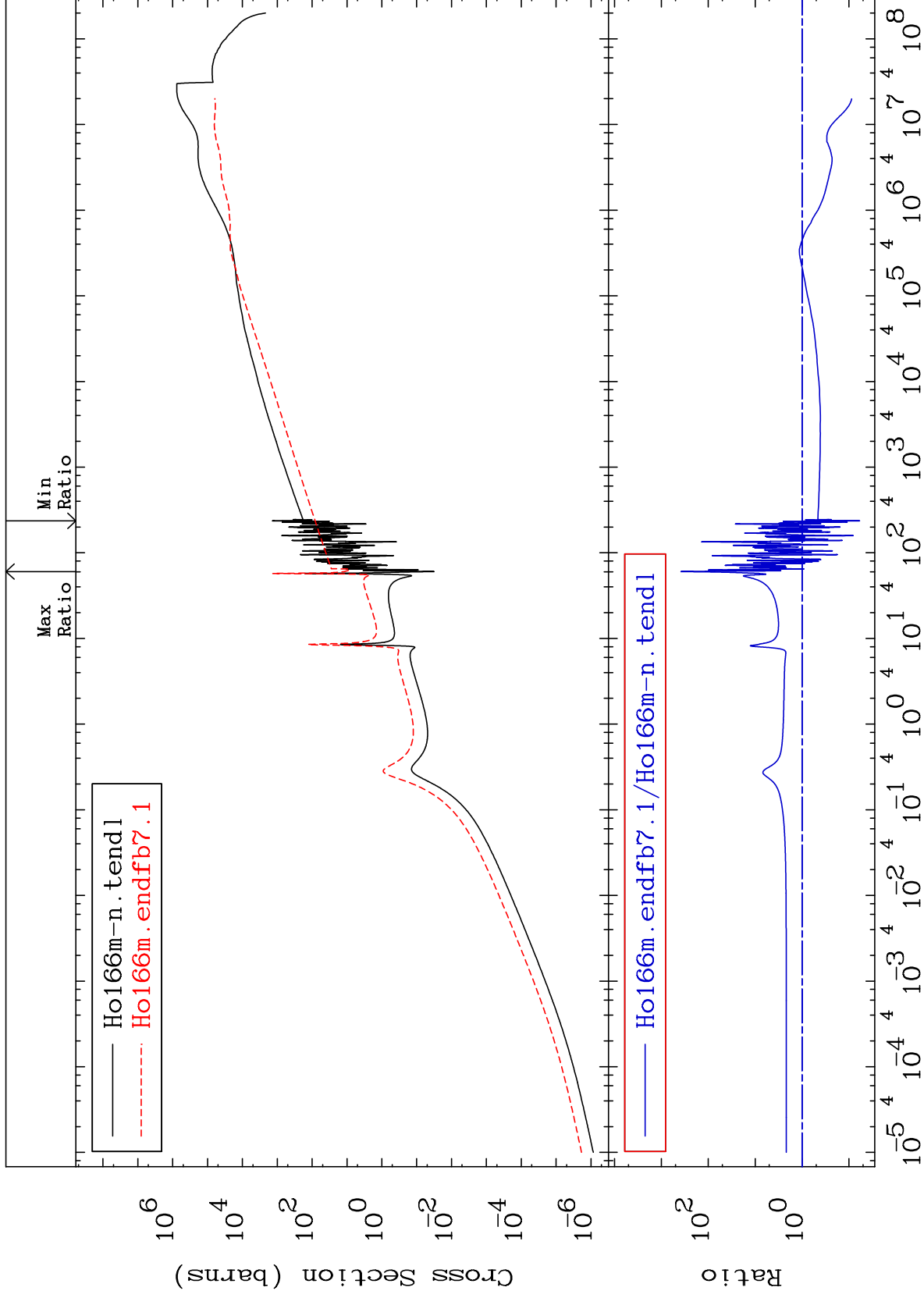


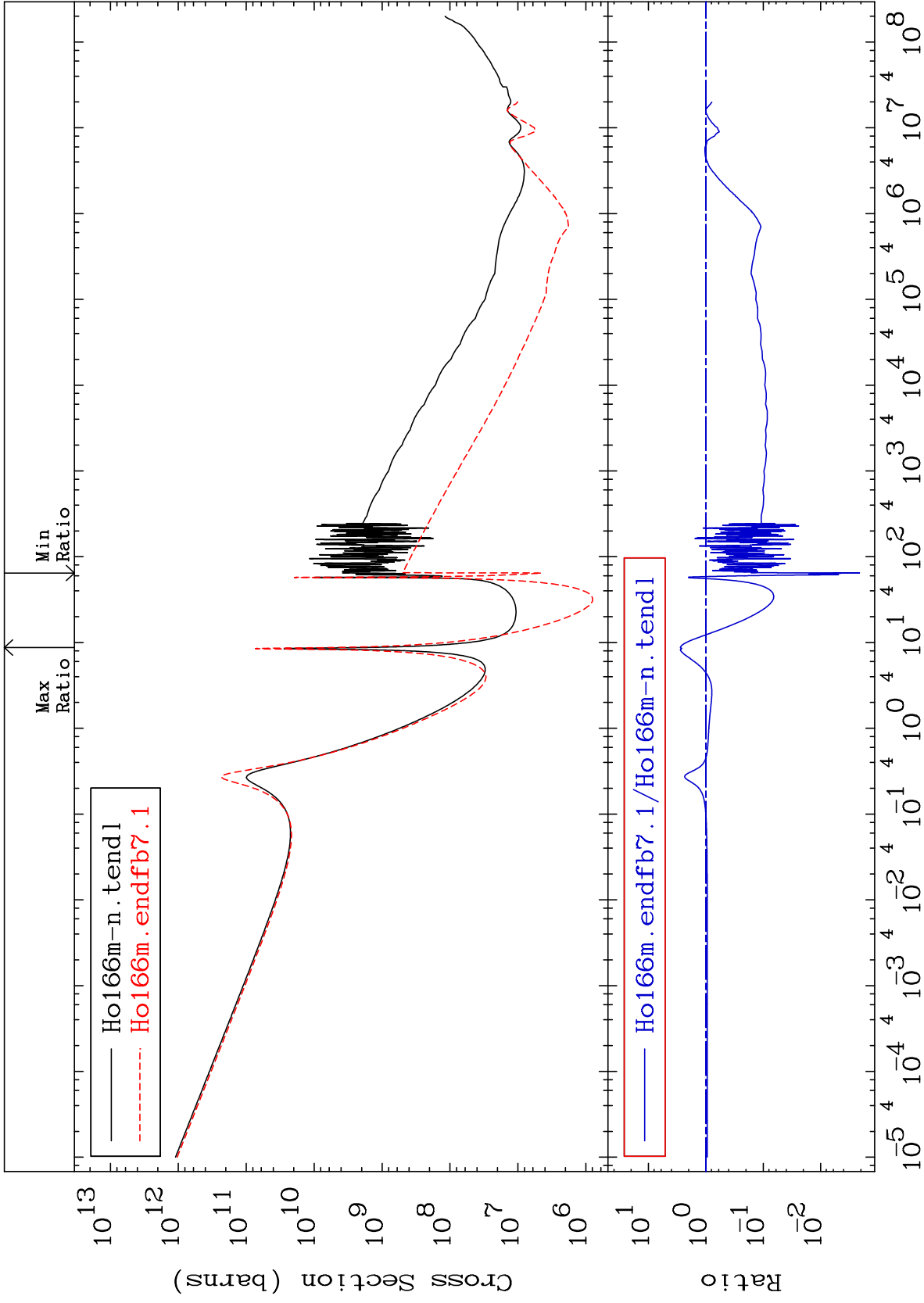
29

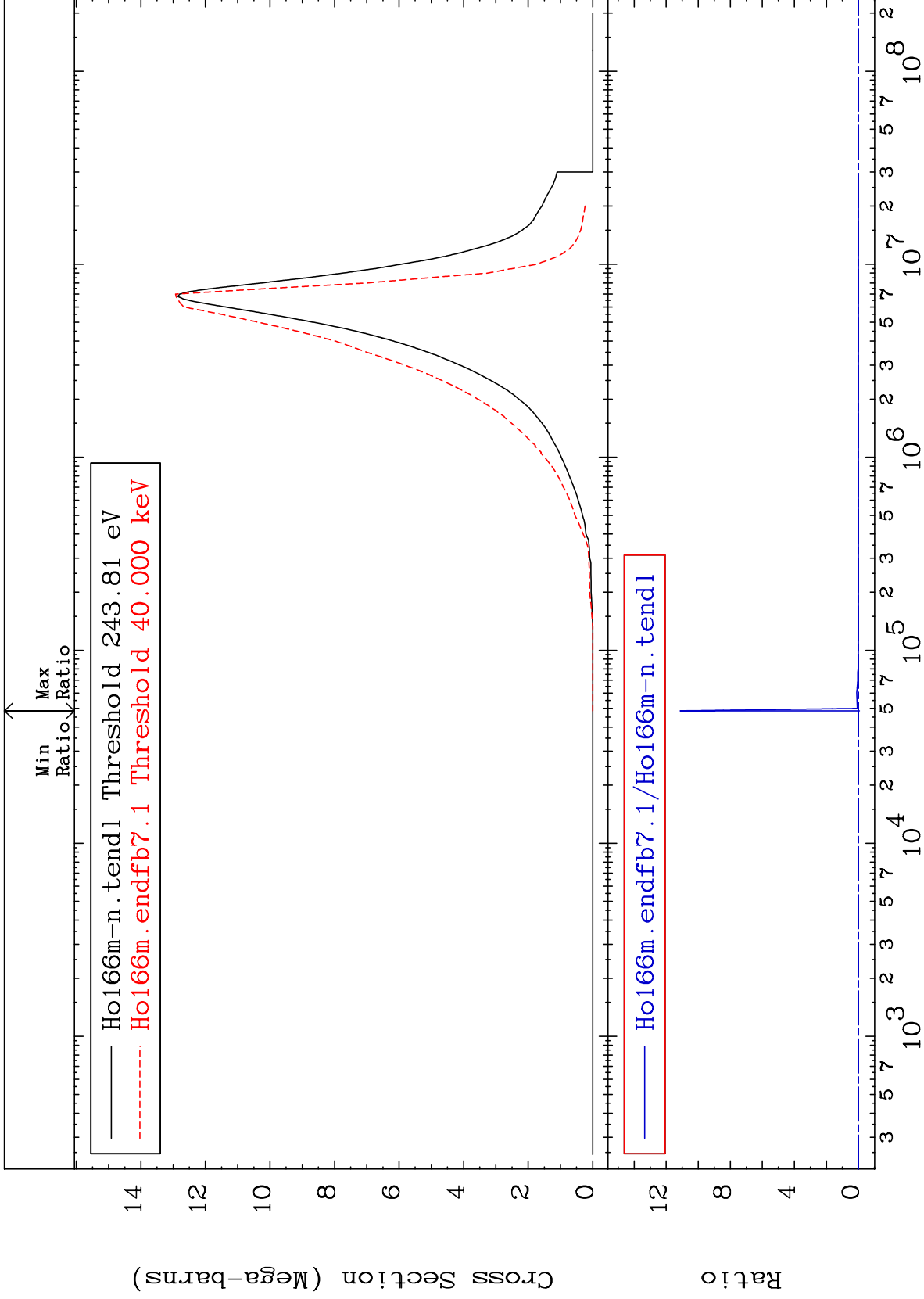
Incident Energy (eV)

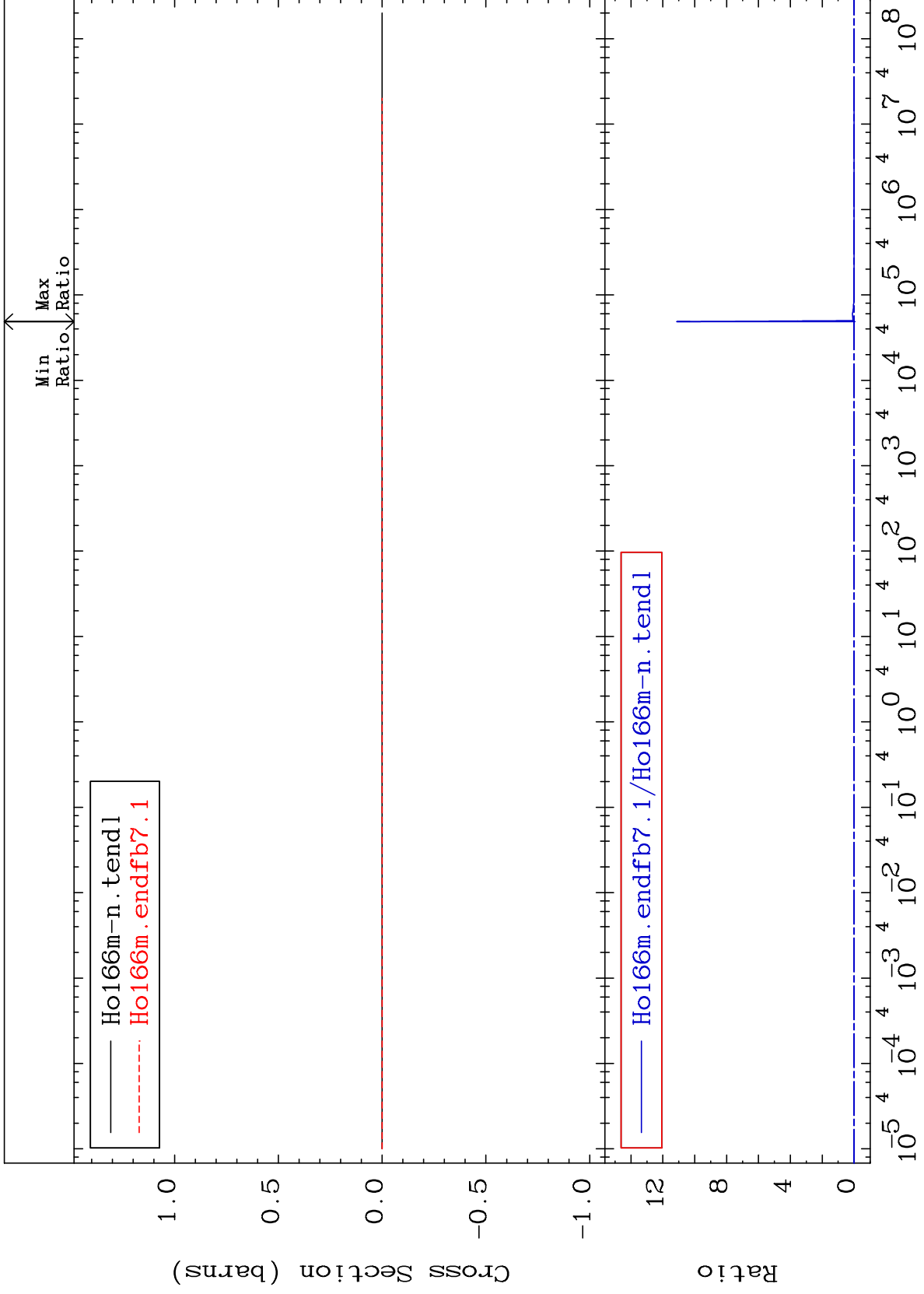
67-Ho-166

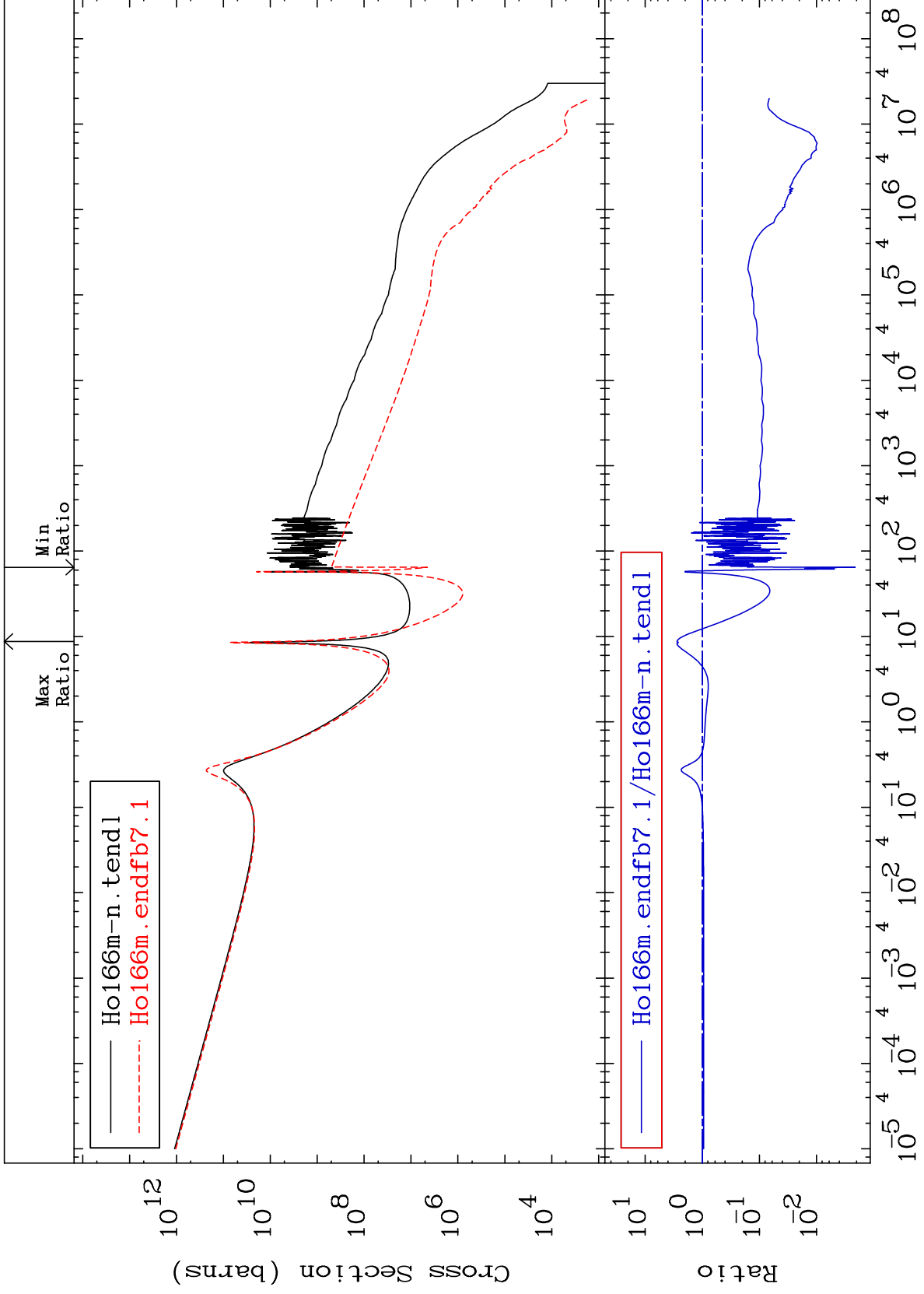


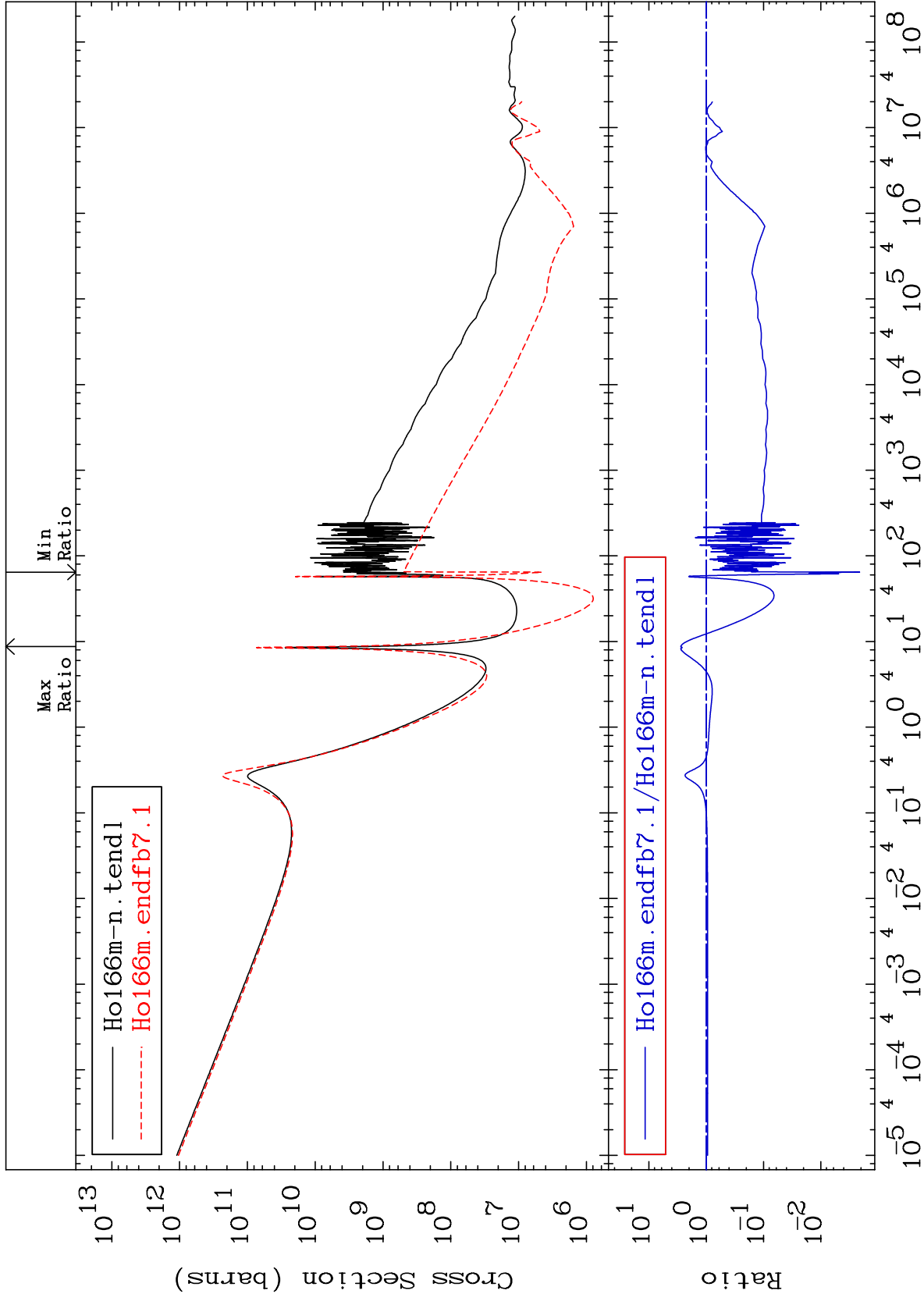


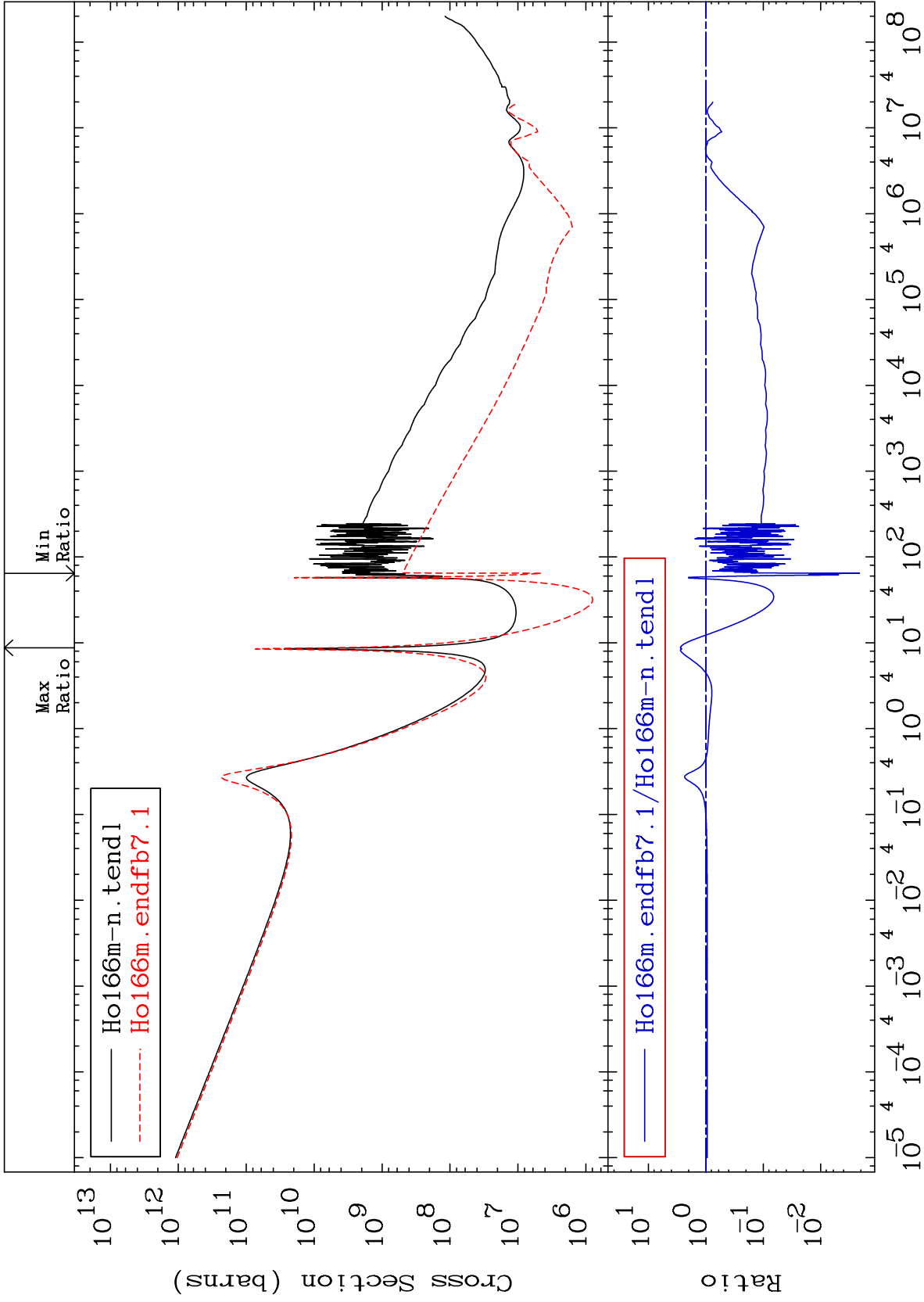






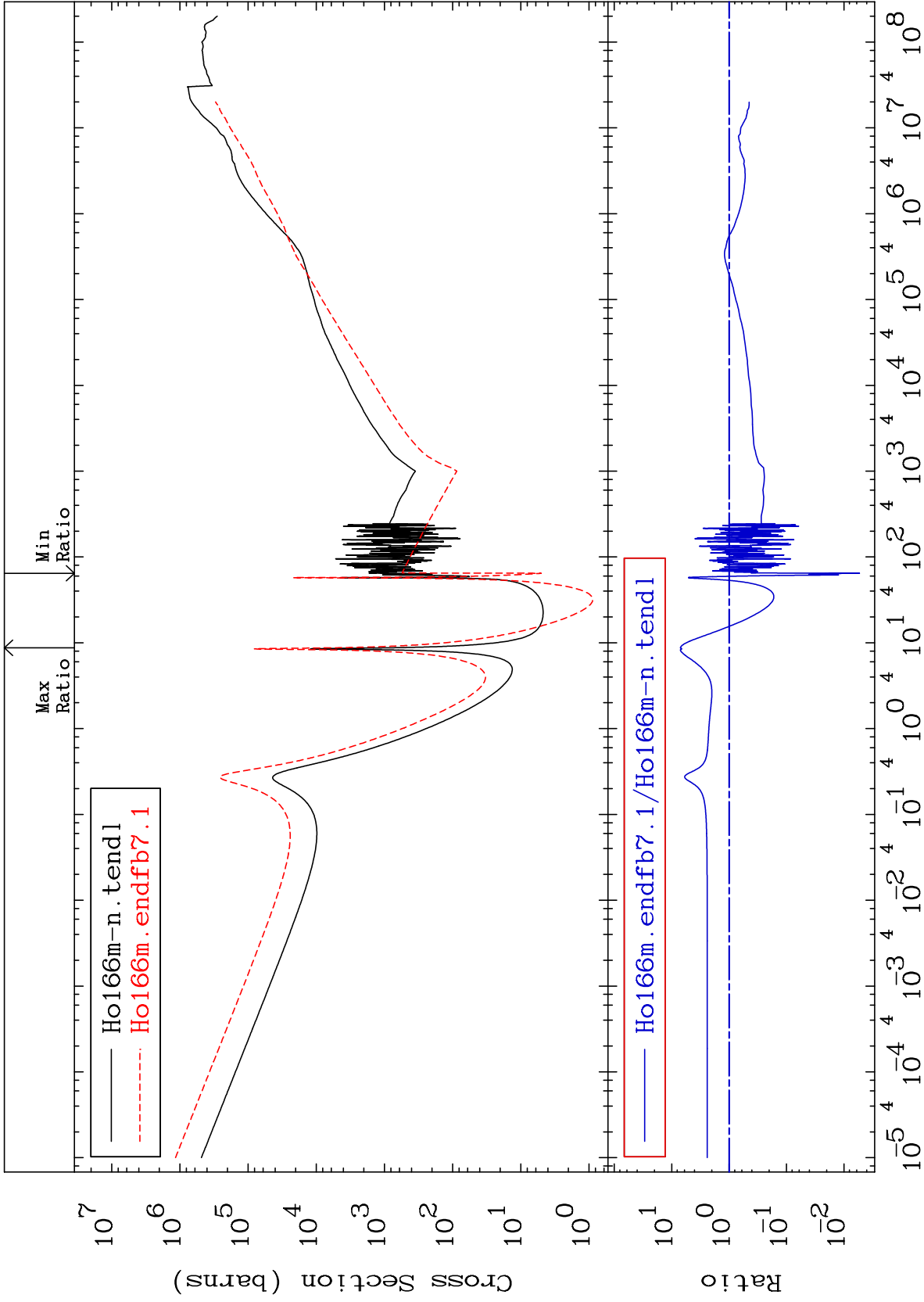






Cross Section

-99.46 To 605.9 %

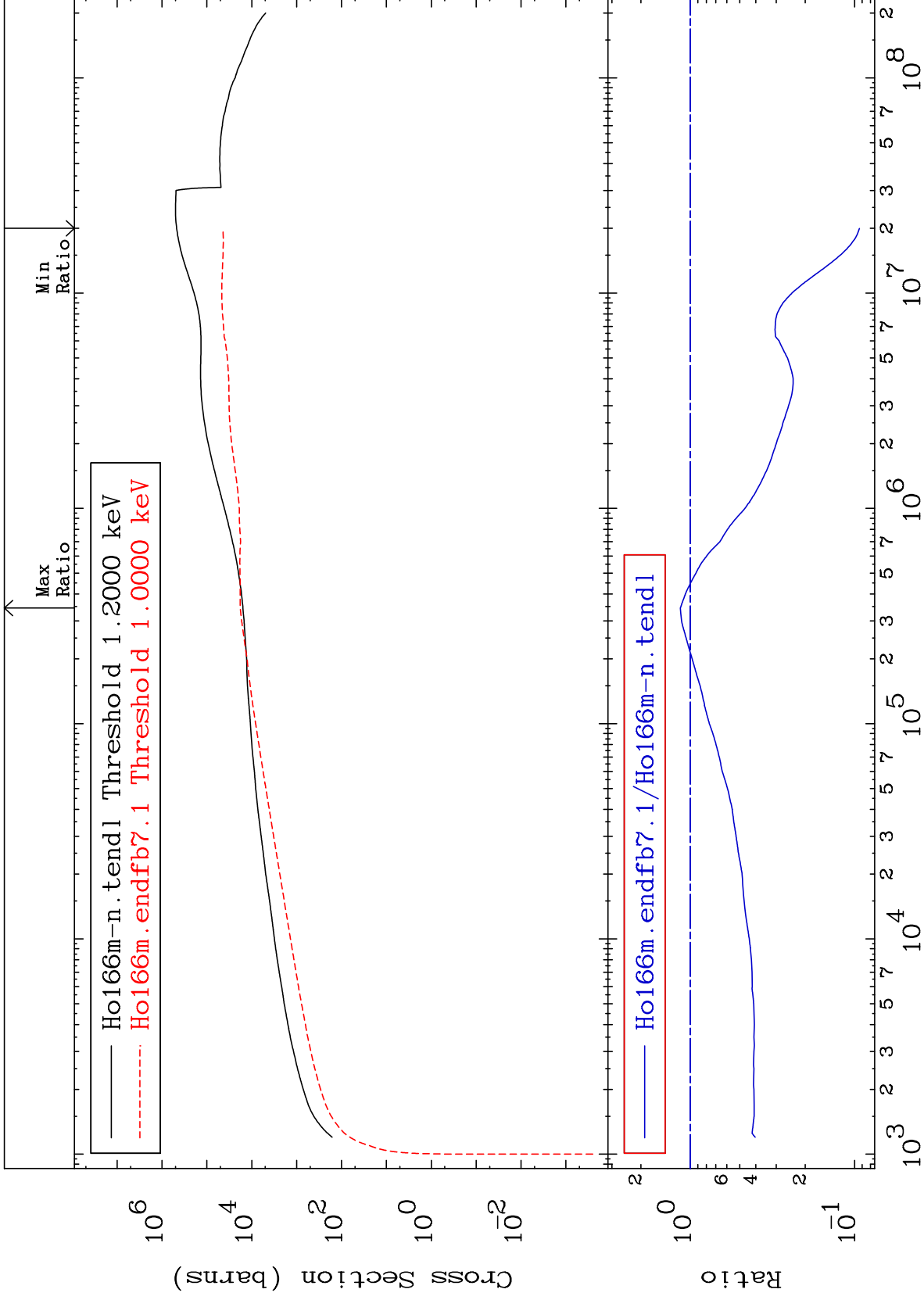


Incident Energy (eV)

MAT 6729

Dpa elastic (mt2)
Cross Section

67-Ho-166
-90.65 To 15.03 %



39

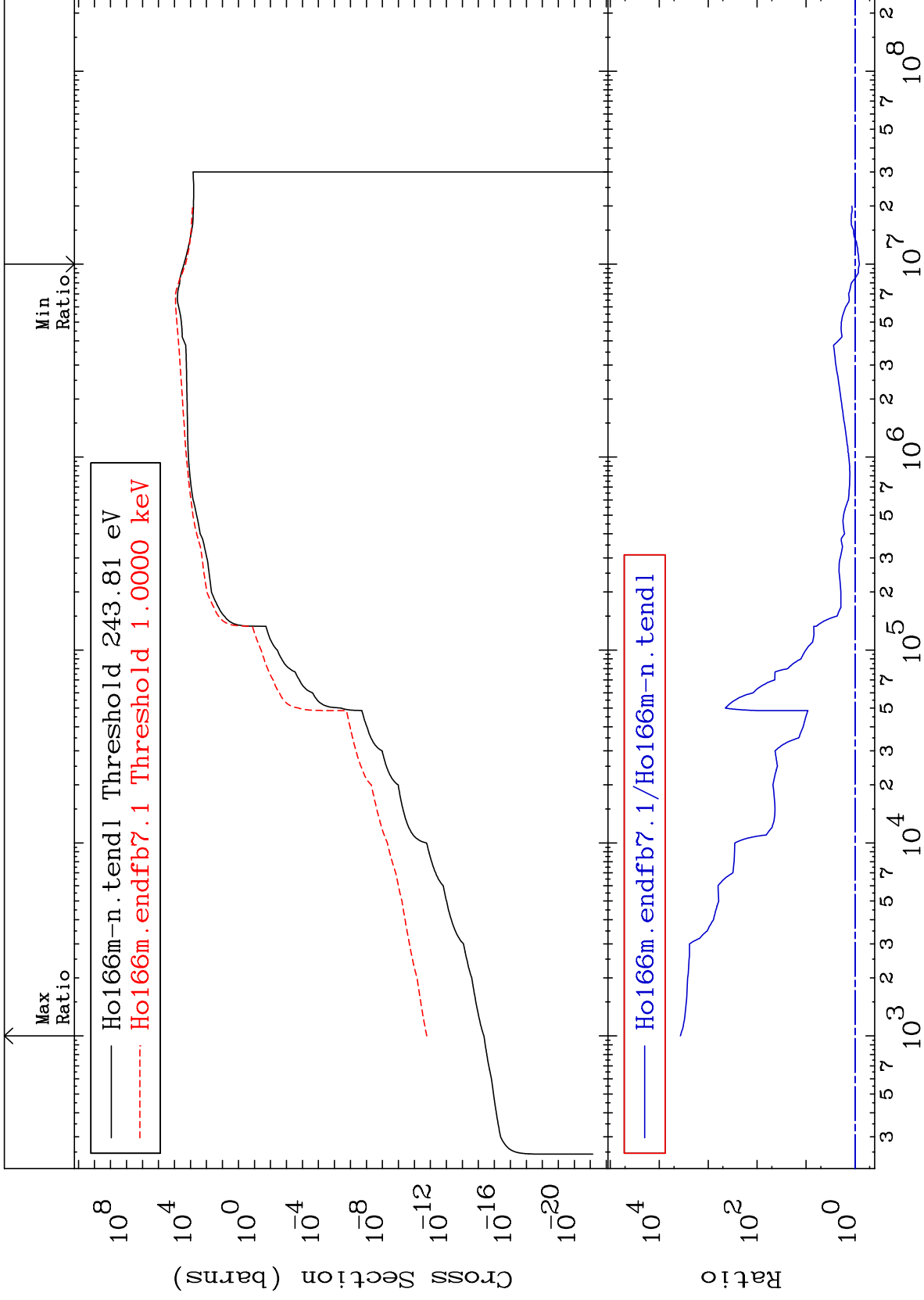
Incident Energy (eV)

67-Ho-166

MAT 6729

Dpa inelastic (mt51-91)
Cross Section

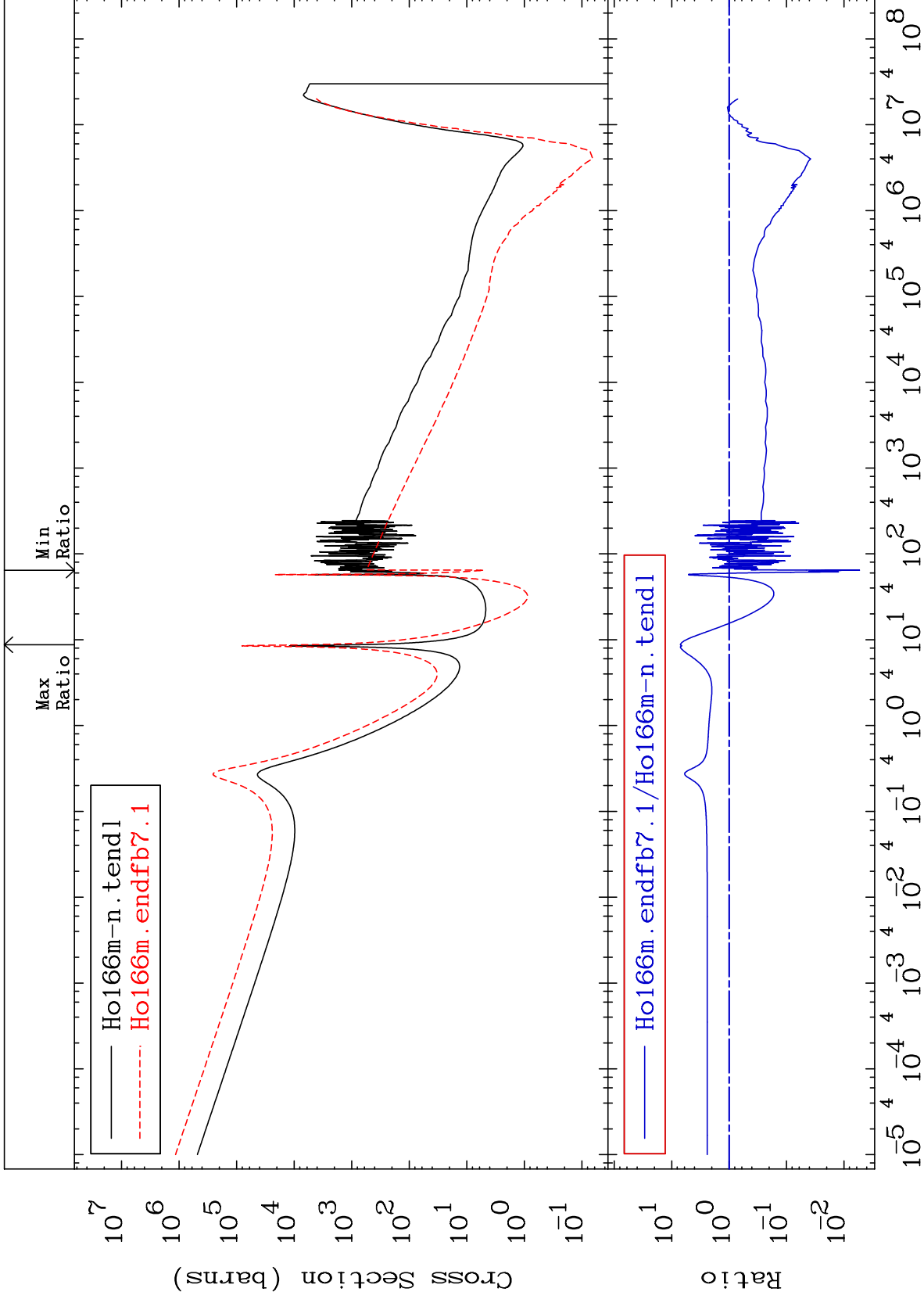
67-Ho-166
-18.80 To 9999. %



MAT 6729

Dpa disappearance (mt102 -120)
Cross Section

67-Ho-166
-99.46 To 605.9 %



41

Incident Energy (eV)

67-Ho-166