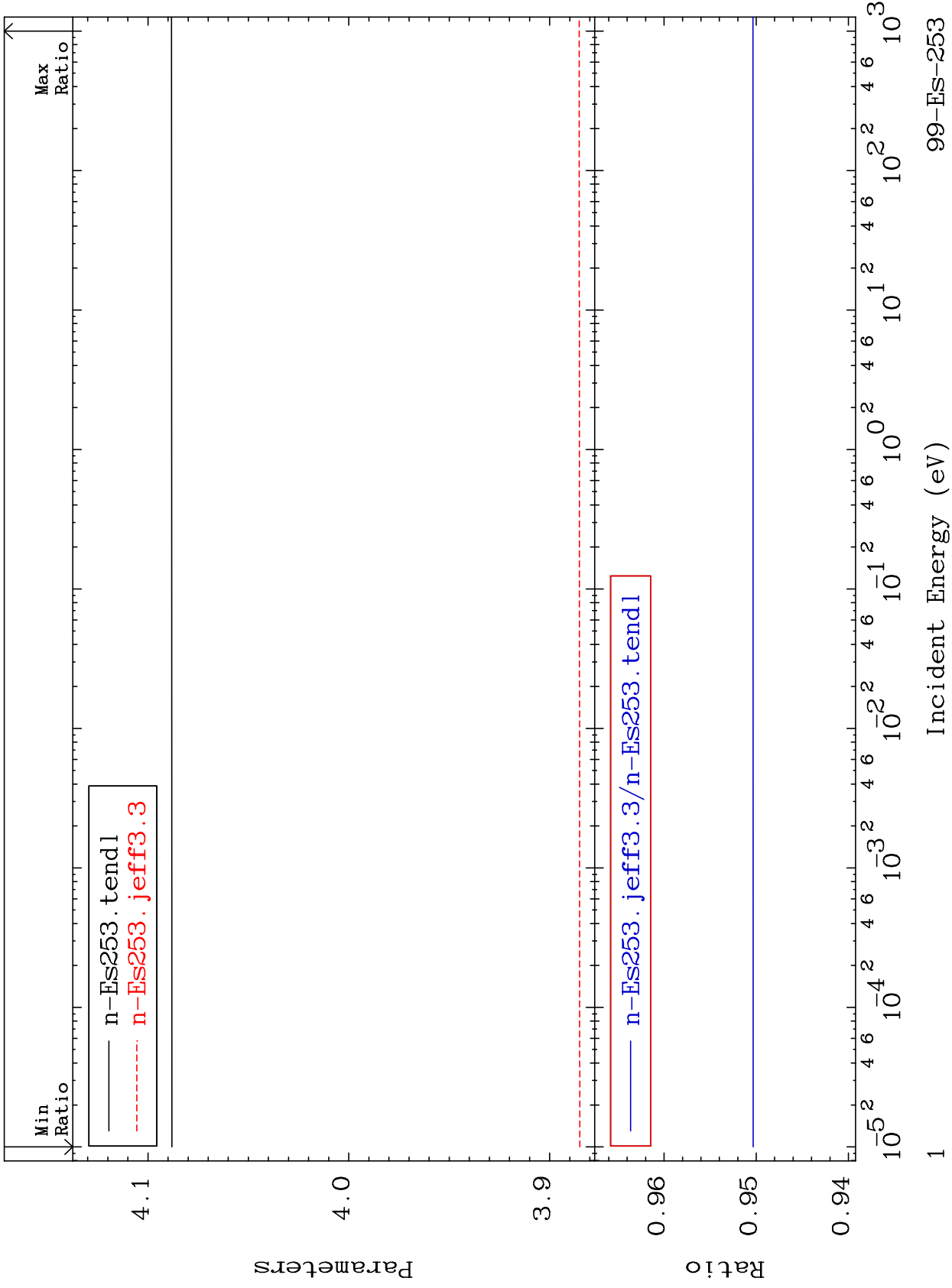


MAT 9913

Total $\bar{\nu}$
Parameters

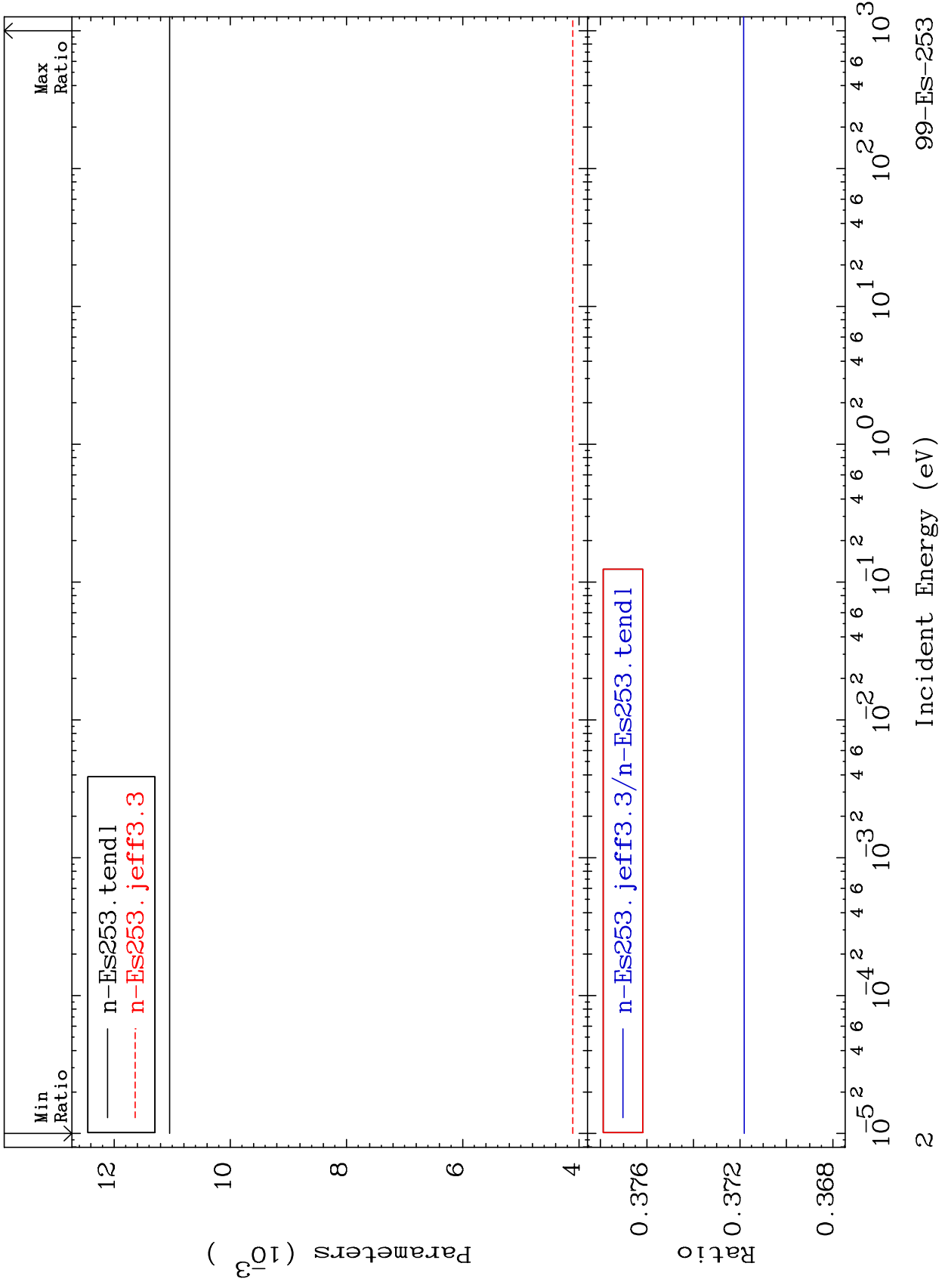
99-Es-253
-4.967 To -4.965%

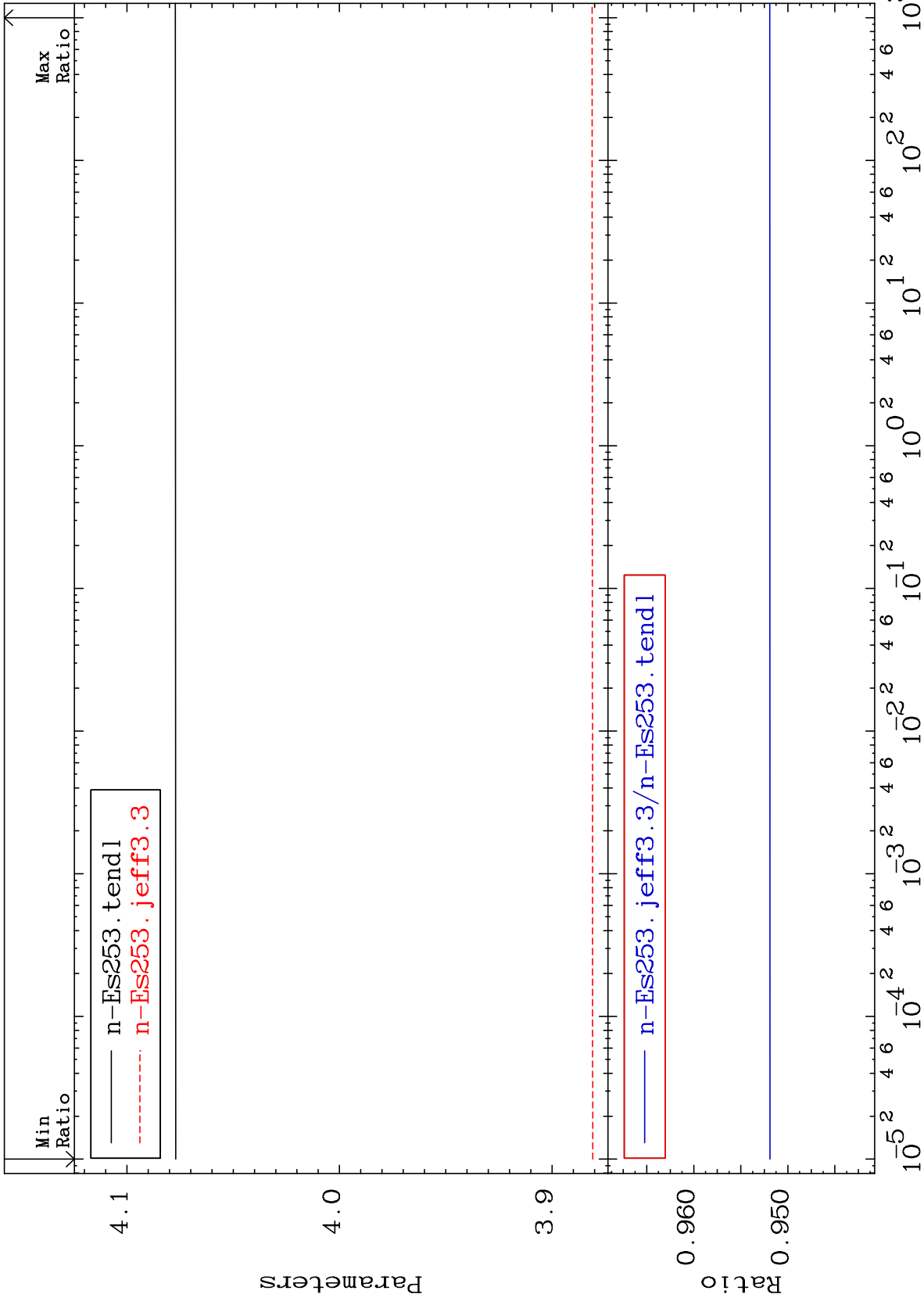


MAT 9913

Delayed $\bar{\nu}$
Parameters

99-Es-253
-62.82 To -62.82%

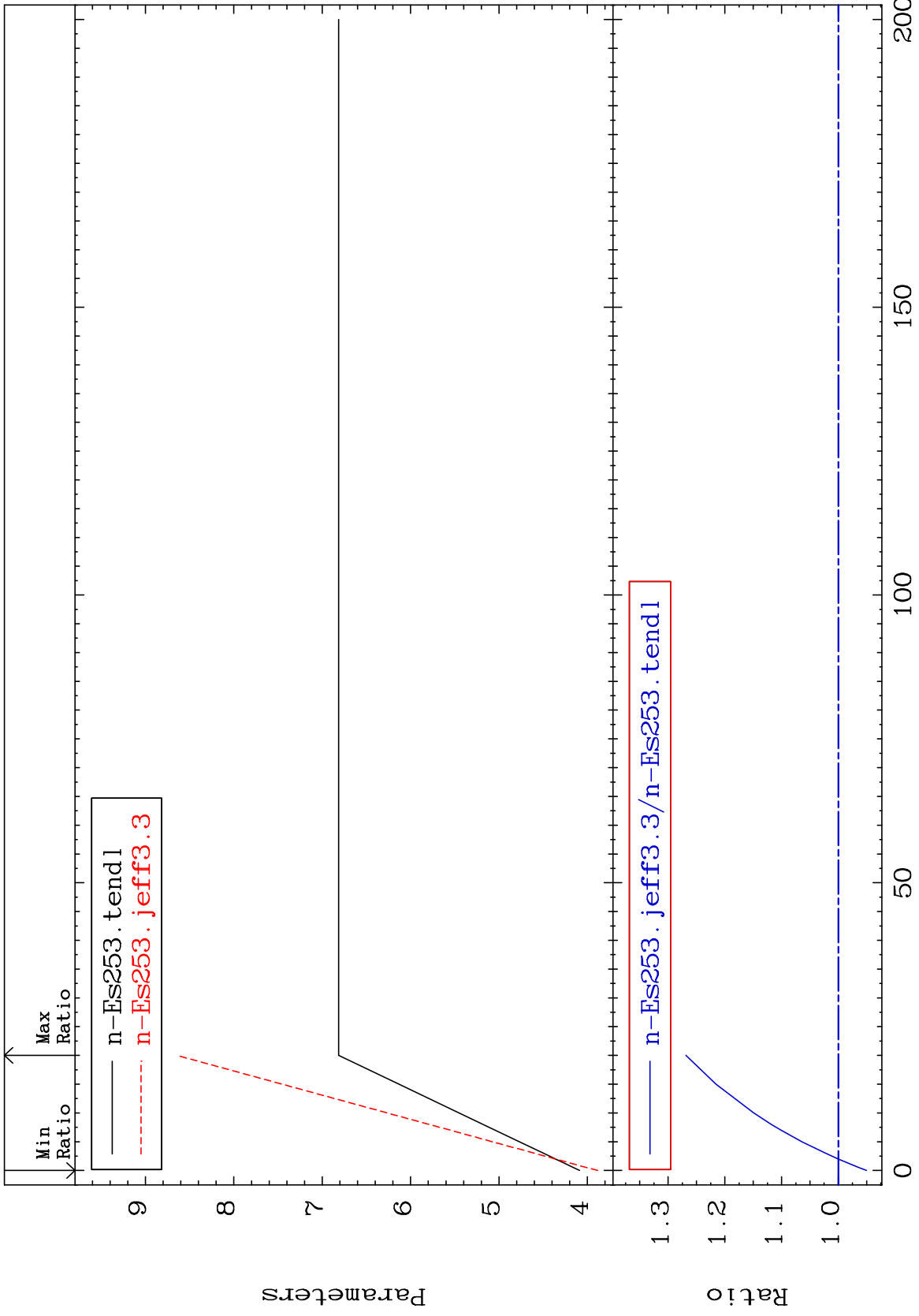




MAT 9913

Total $\bar{\nu}$
Parameters

99-Es-253
-4.967 To 26.85 %



1

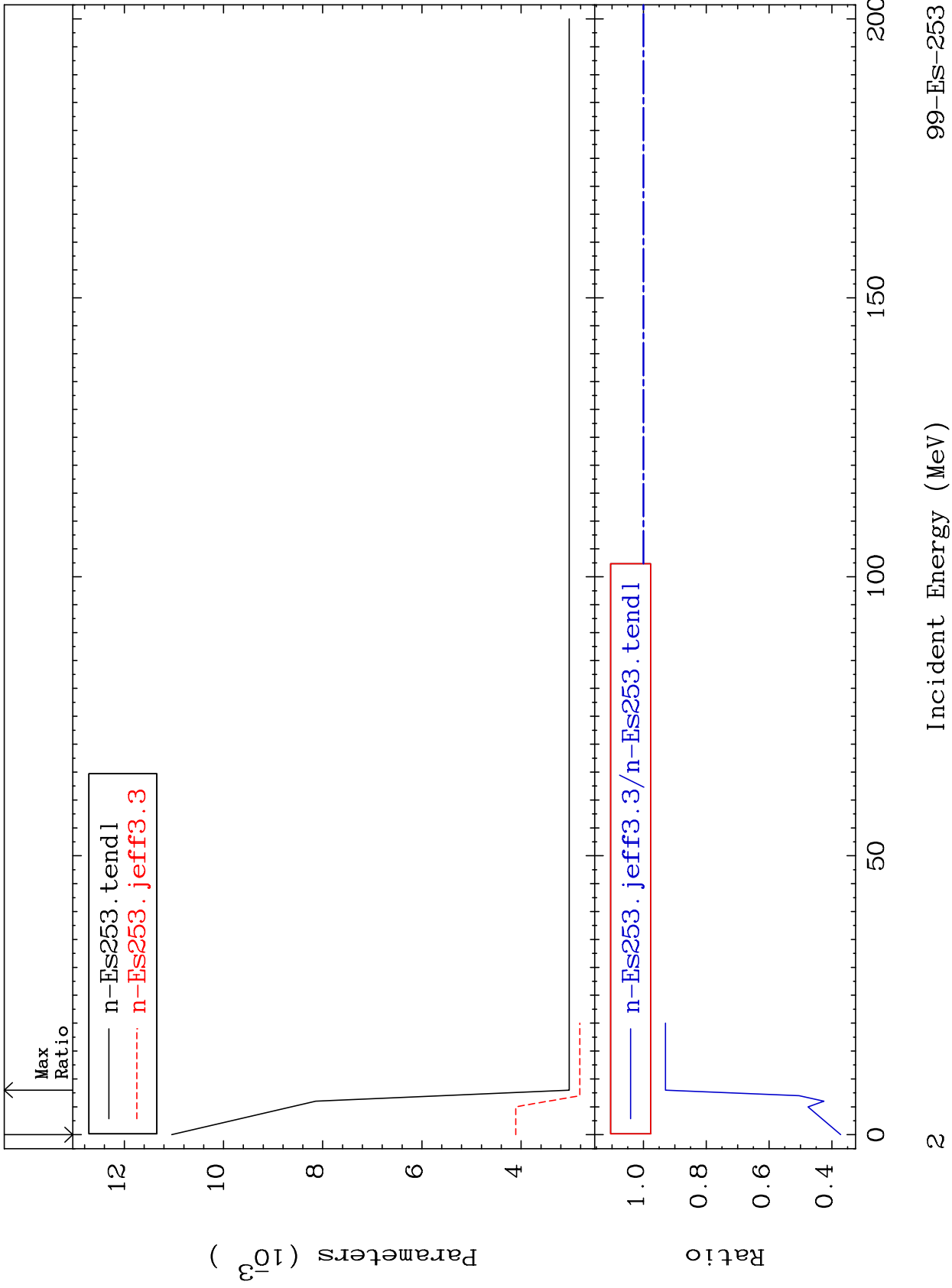
Incident Energy (MeV)

99-Es-253

MAT 9913

Delayed $\bar{\nu}$
Parameters

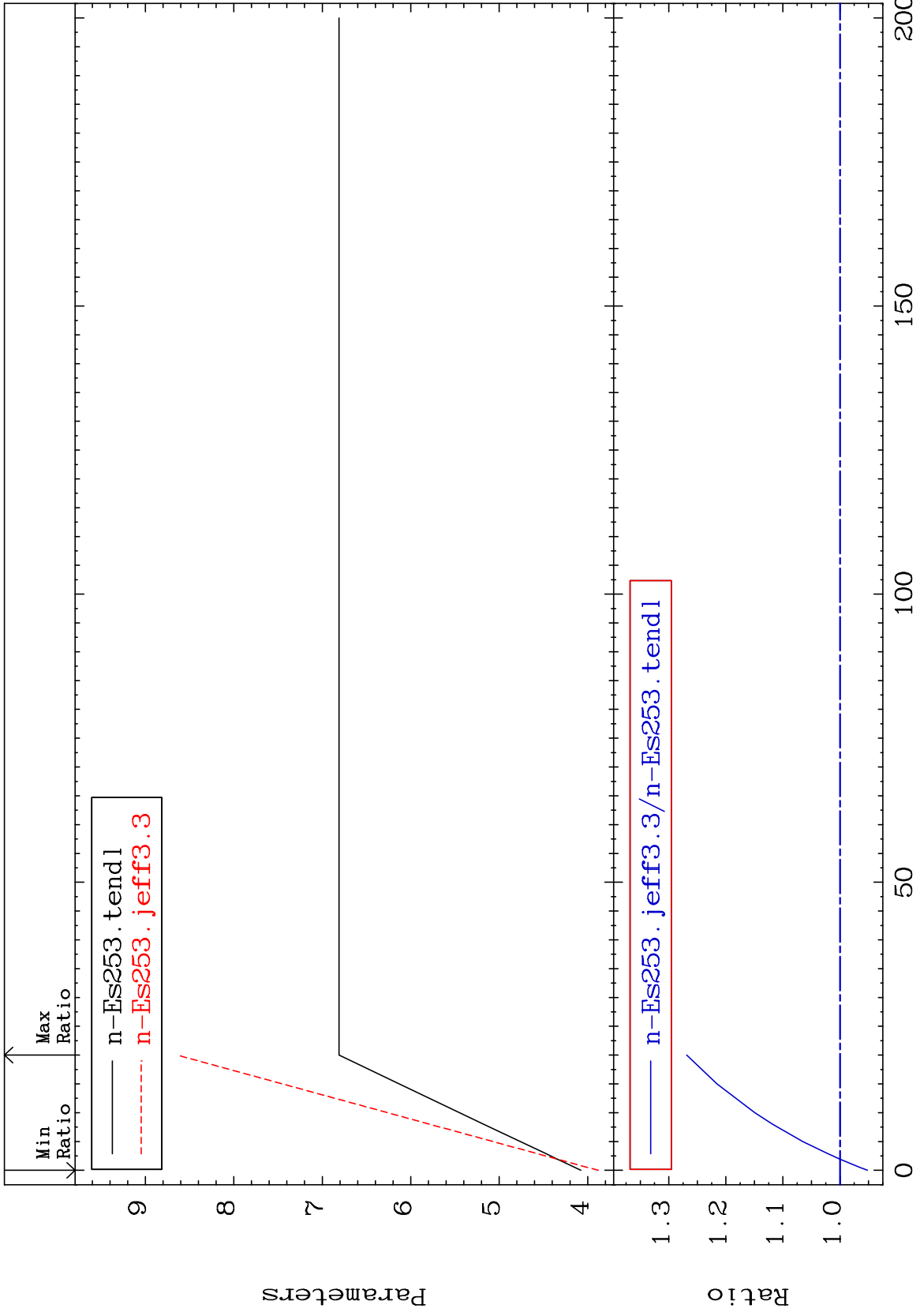
99-Es-253
-62.82 To -7.023%



2

Incident Energy (MeV)

99-Es-253



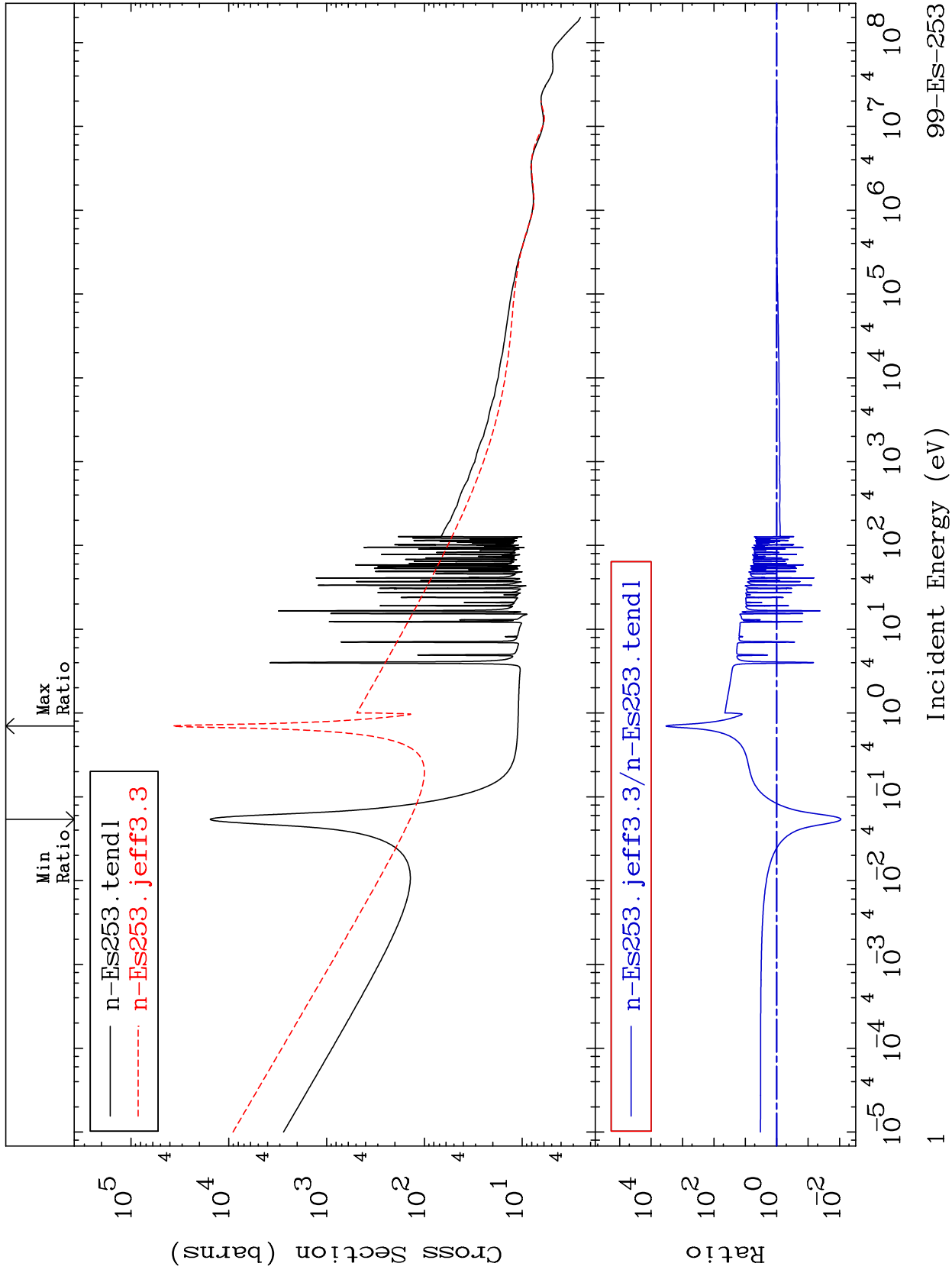
MAT 9913

Total

99-Es-253

Cross Section

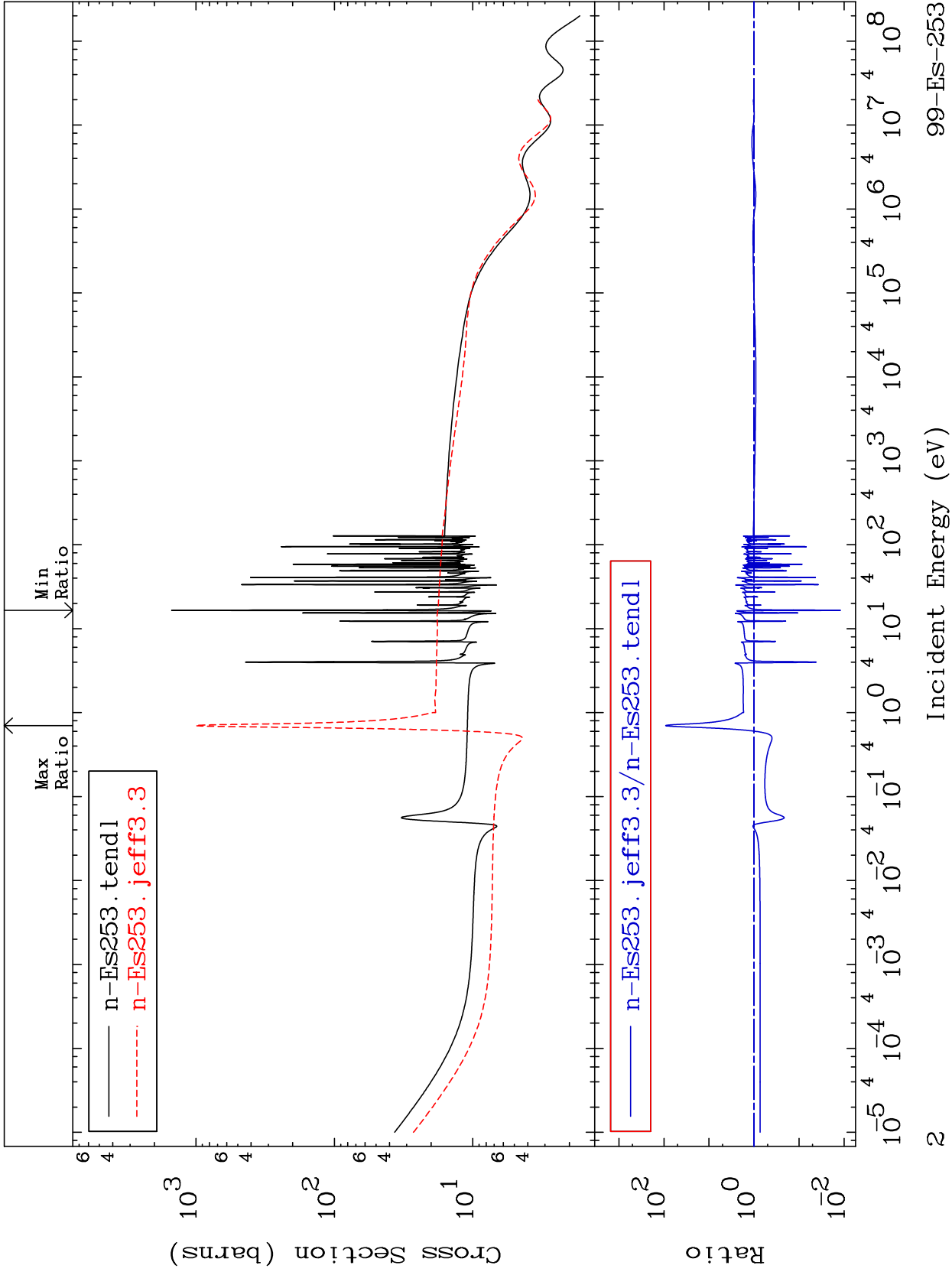
-99.09 To 9999. %



MAT 9913

Elastic
Cross Section

99-Es-253
-98.81 To 9127. %



Incident Energy (eV)

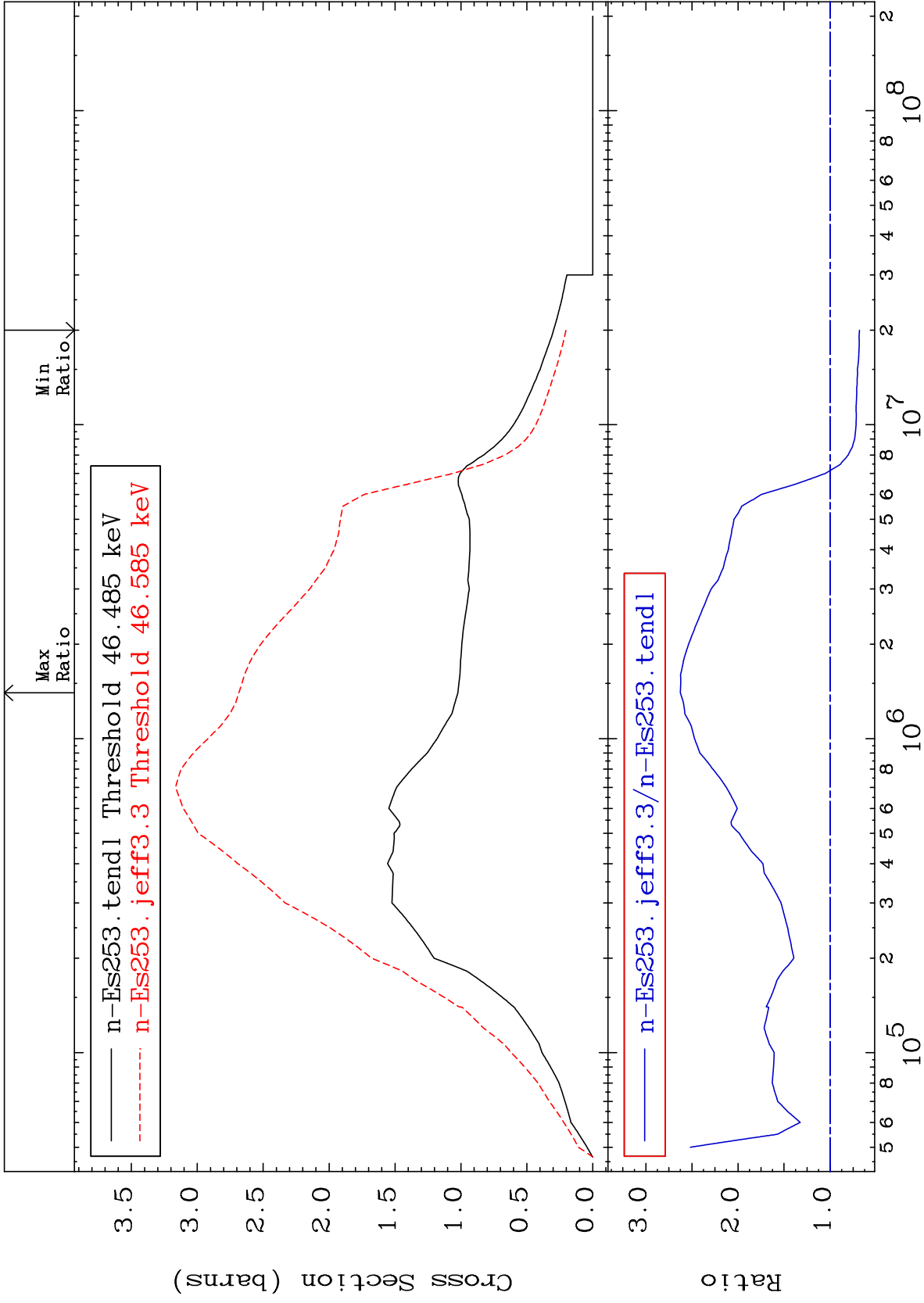
99-Es-253

MAT 9913

99-Es-253

-31.84 To 162.5 %

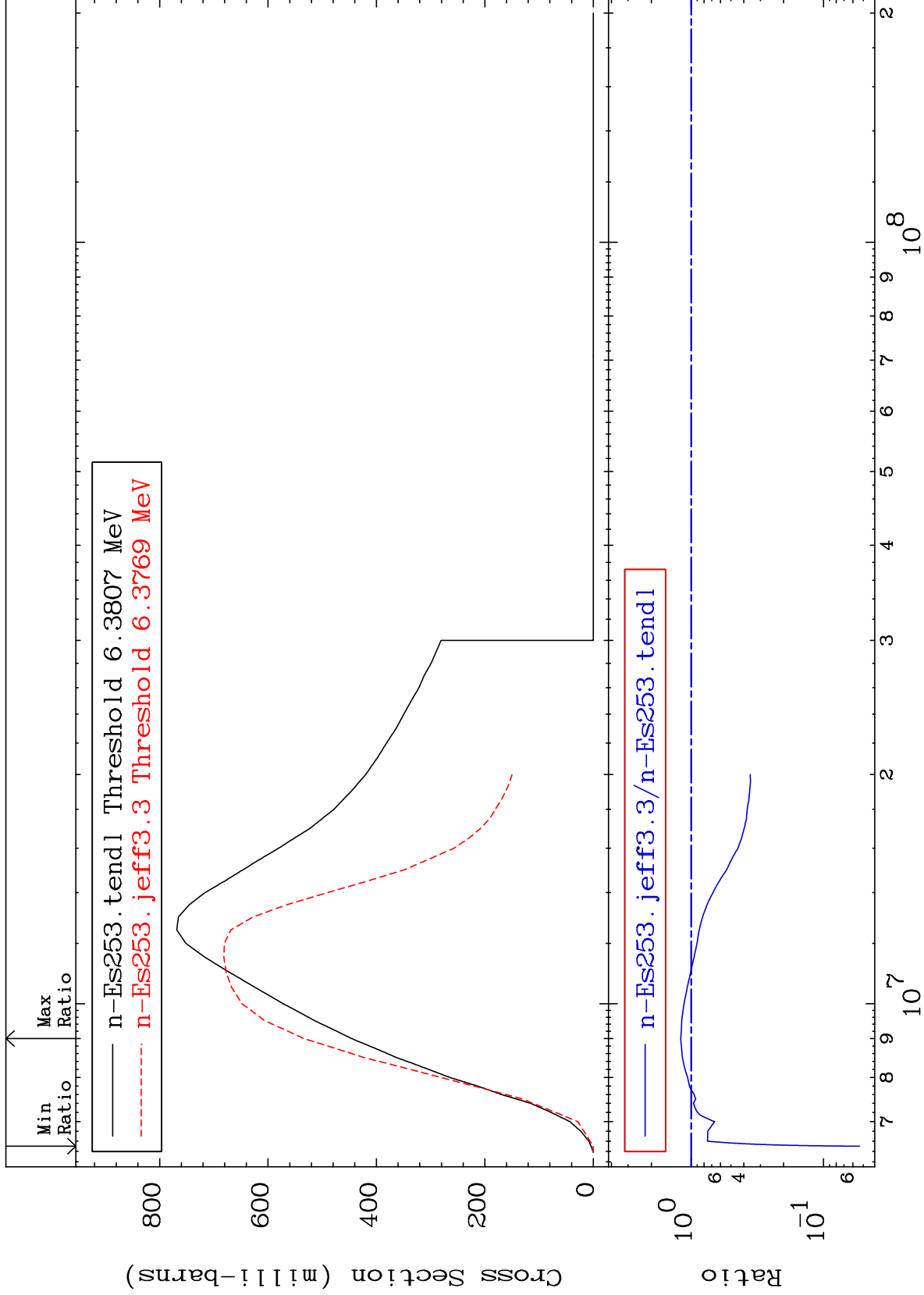
Inelastic
Cross Section



MAT 9913

(n,2n)
Cross Section

99-Es-253
-94.66 To 19.79 %



4

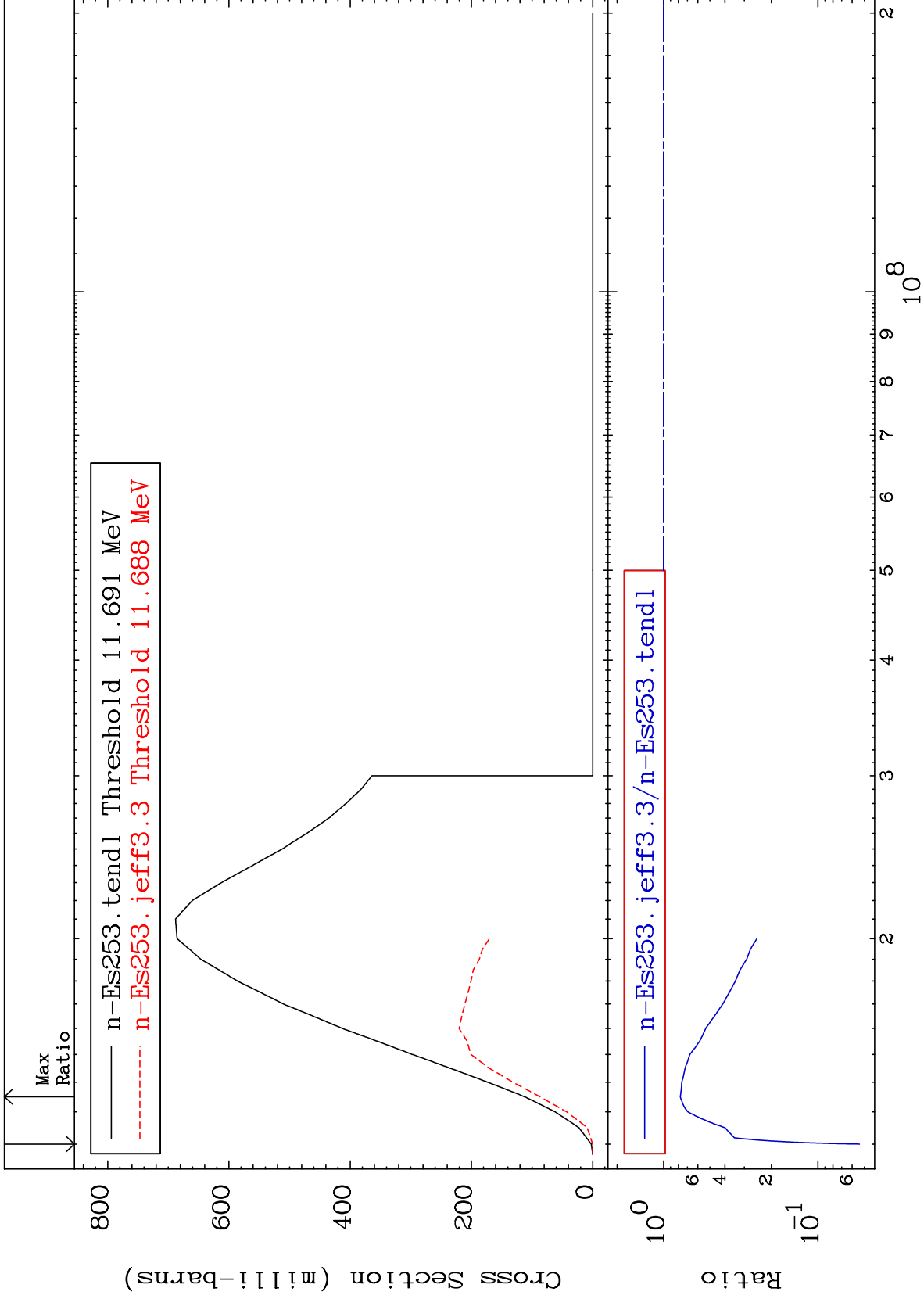
Incident Energy (eV)

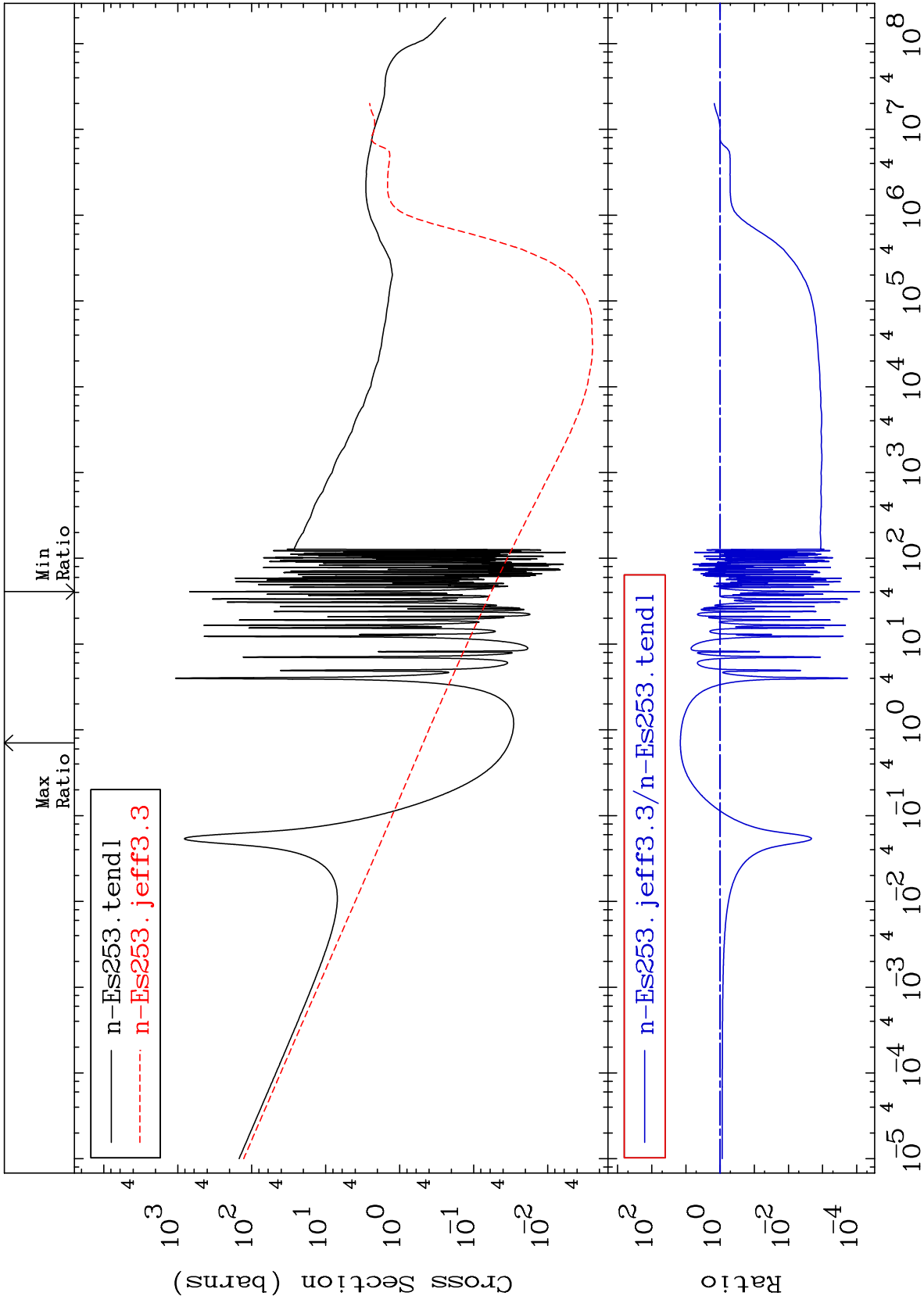
99-Es-253

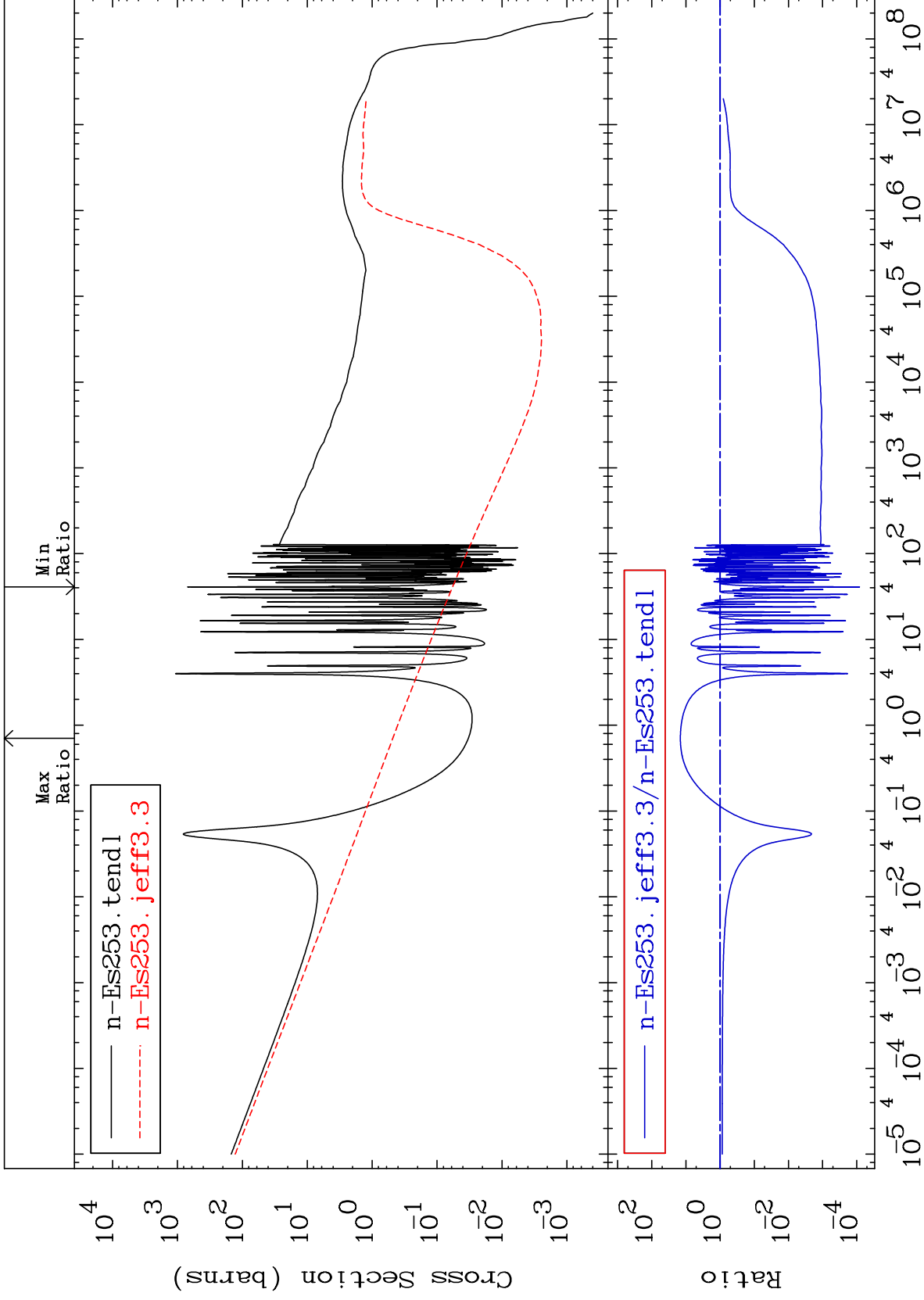
MAT 9913

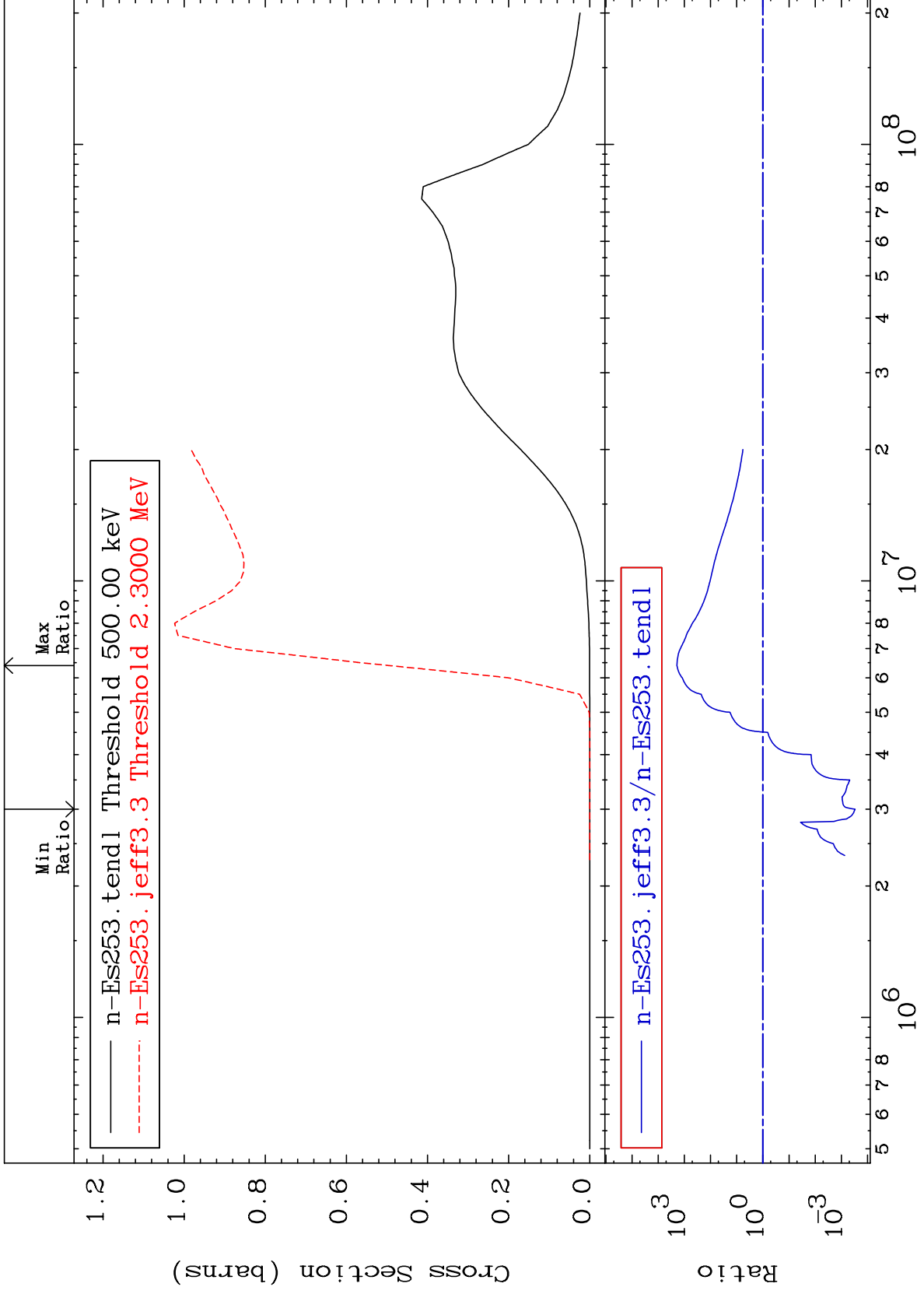
(n,3n)
Cross Section

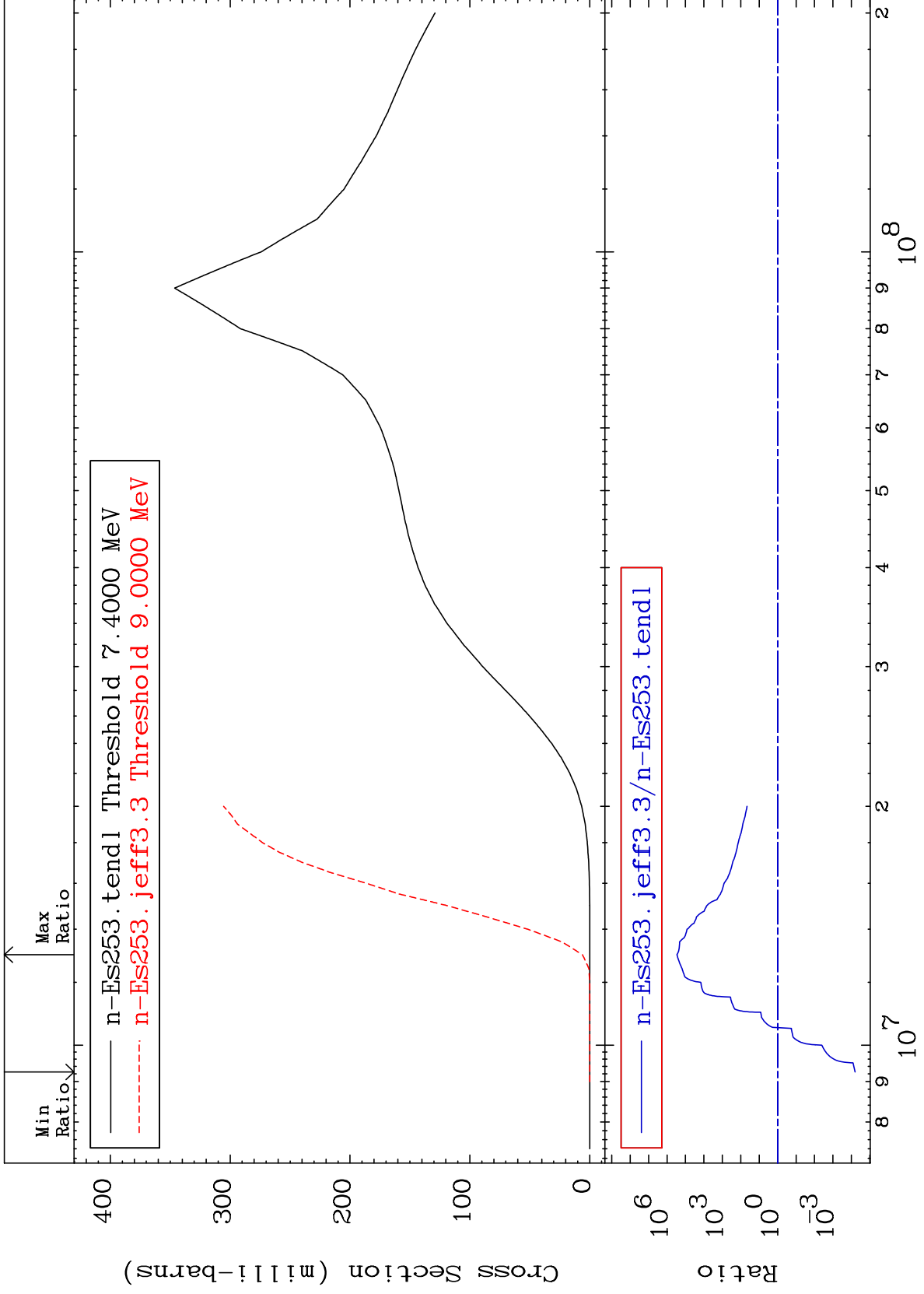
99-Es-253
-94.62 To -22.18%







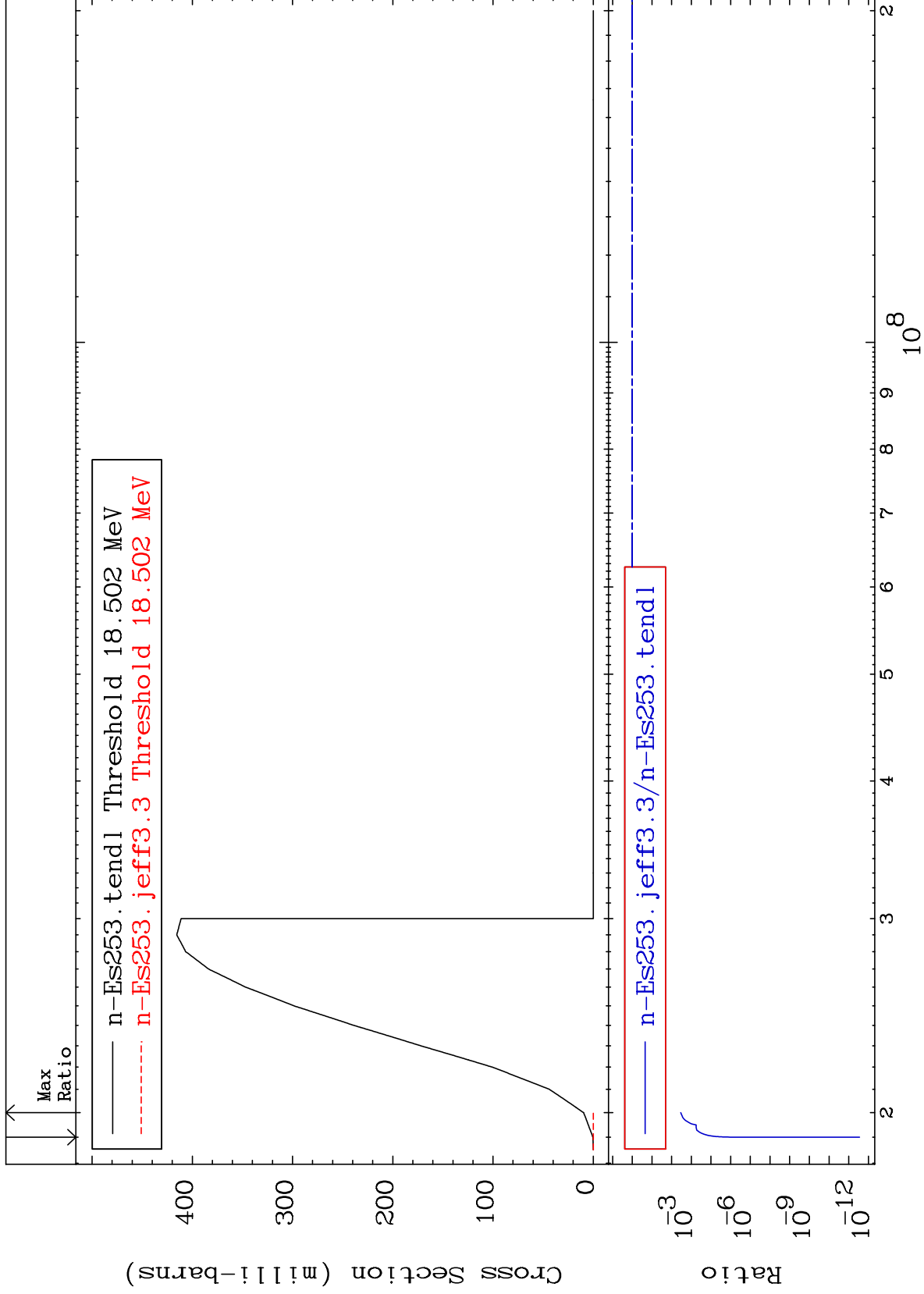




MAT 9913

(n,4n)
Cross Section

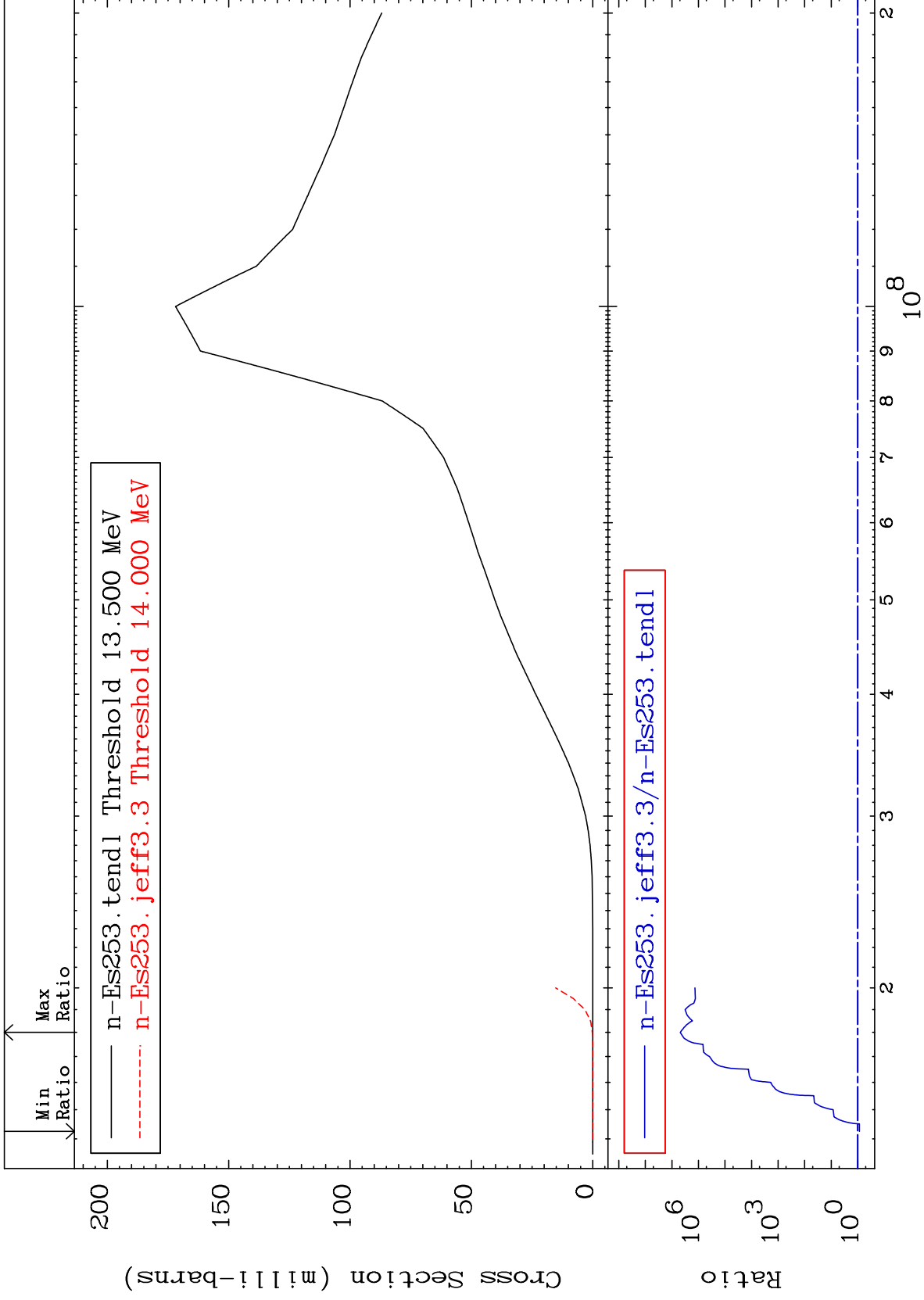
99-Es-253
-100.0 To -99.66%



10

Incident Energy (eV)

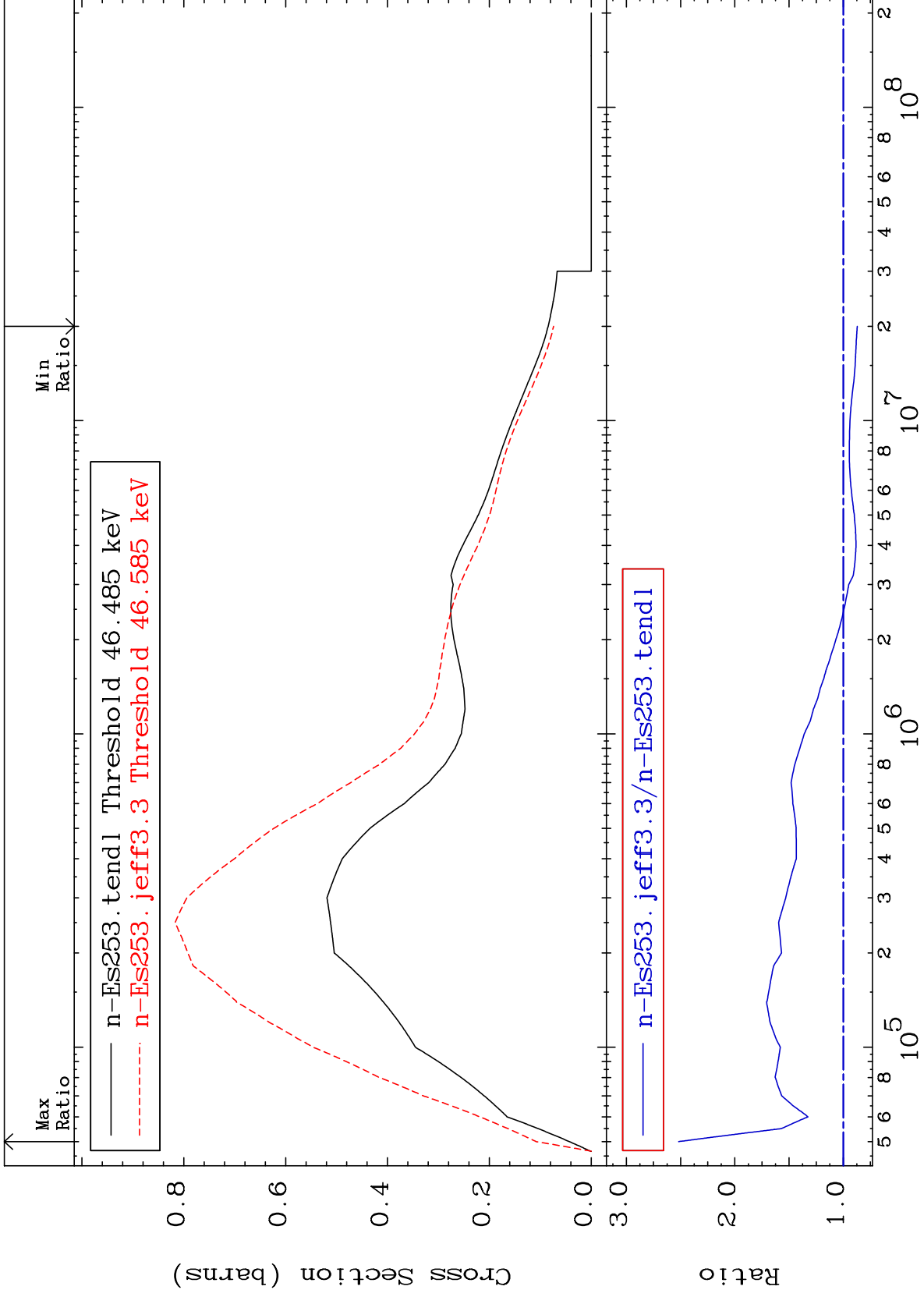
99-Es-253



MAT 9913

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

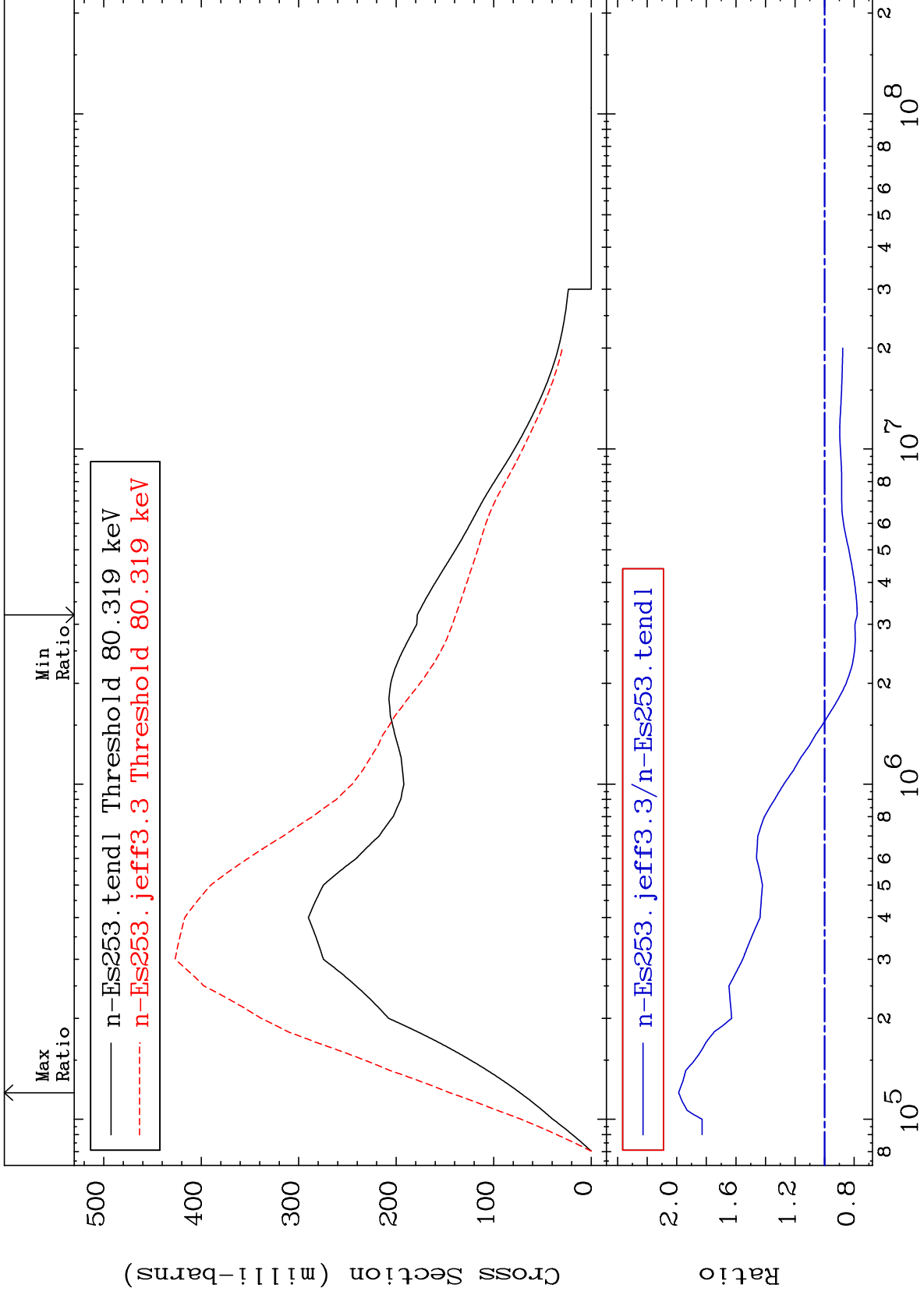
99-Es-253
-12.86 To 151.8 %



MAT 9913

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

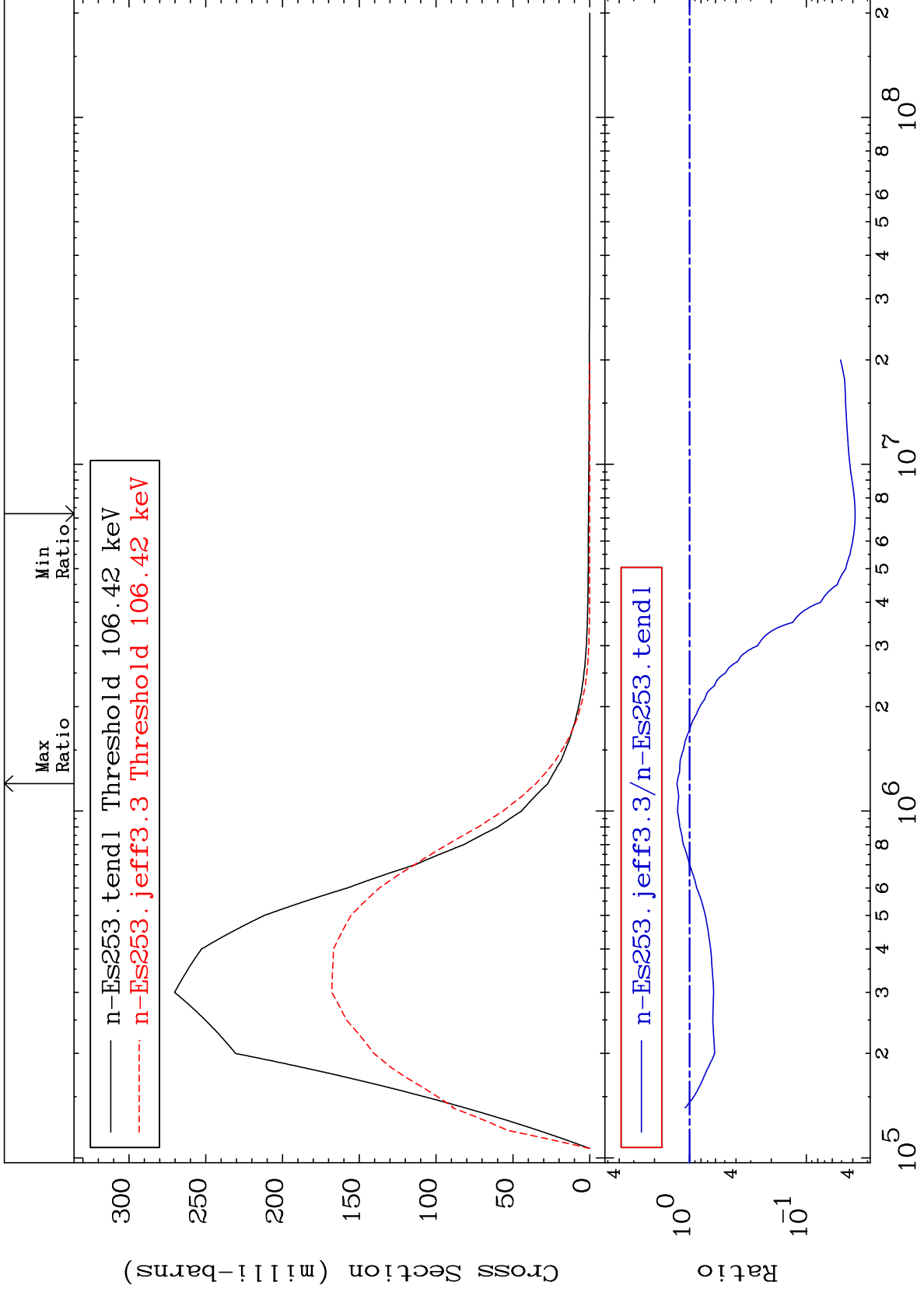
99-Es-253
-22.07 To 98.74 %



MAT 9913

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

99-Es-253
-96.17 To 28.28 %



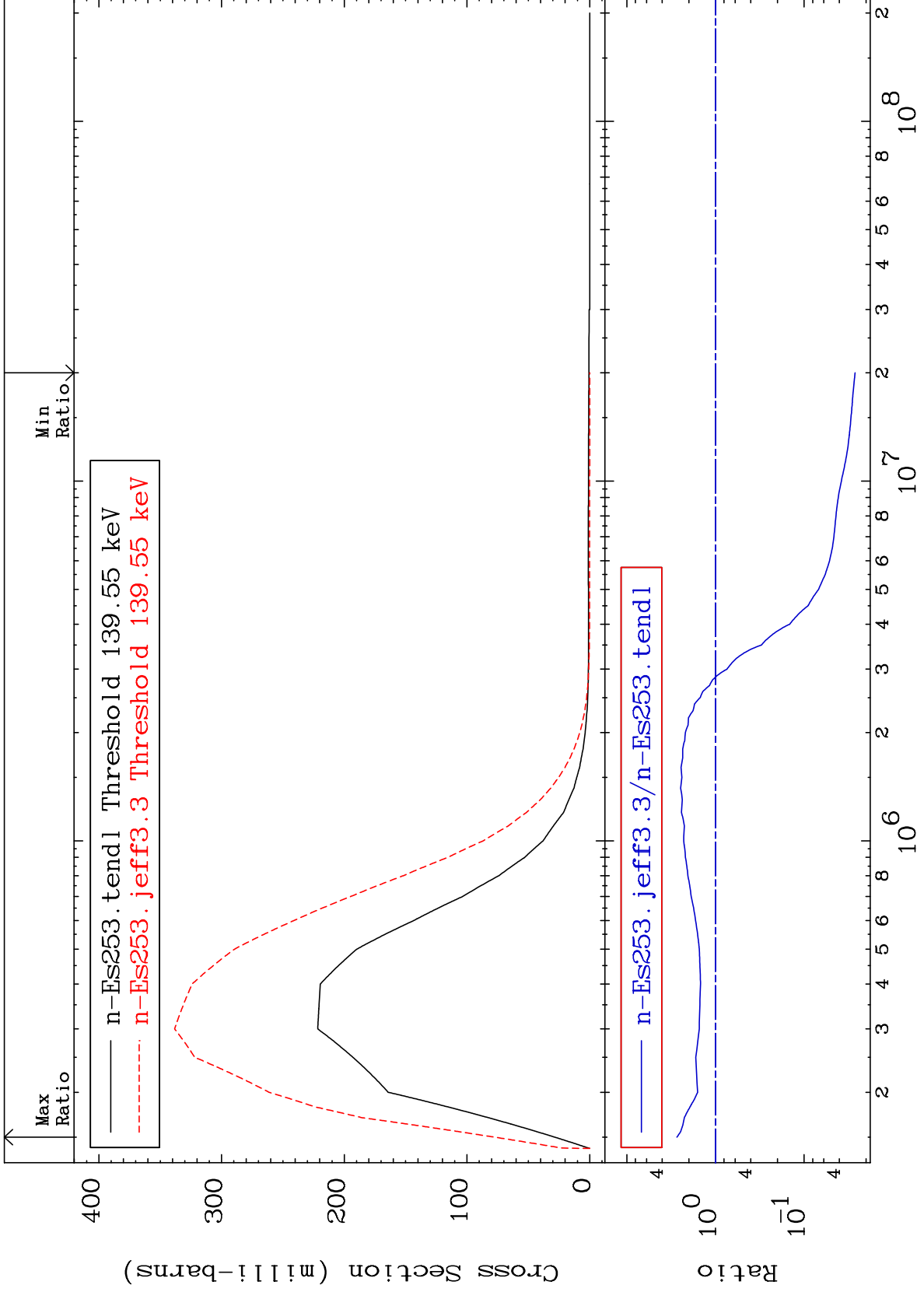
14

99-Es-253

MAT 9913

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

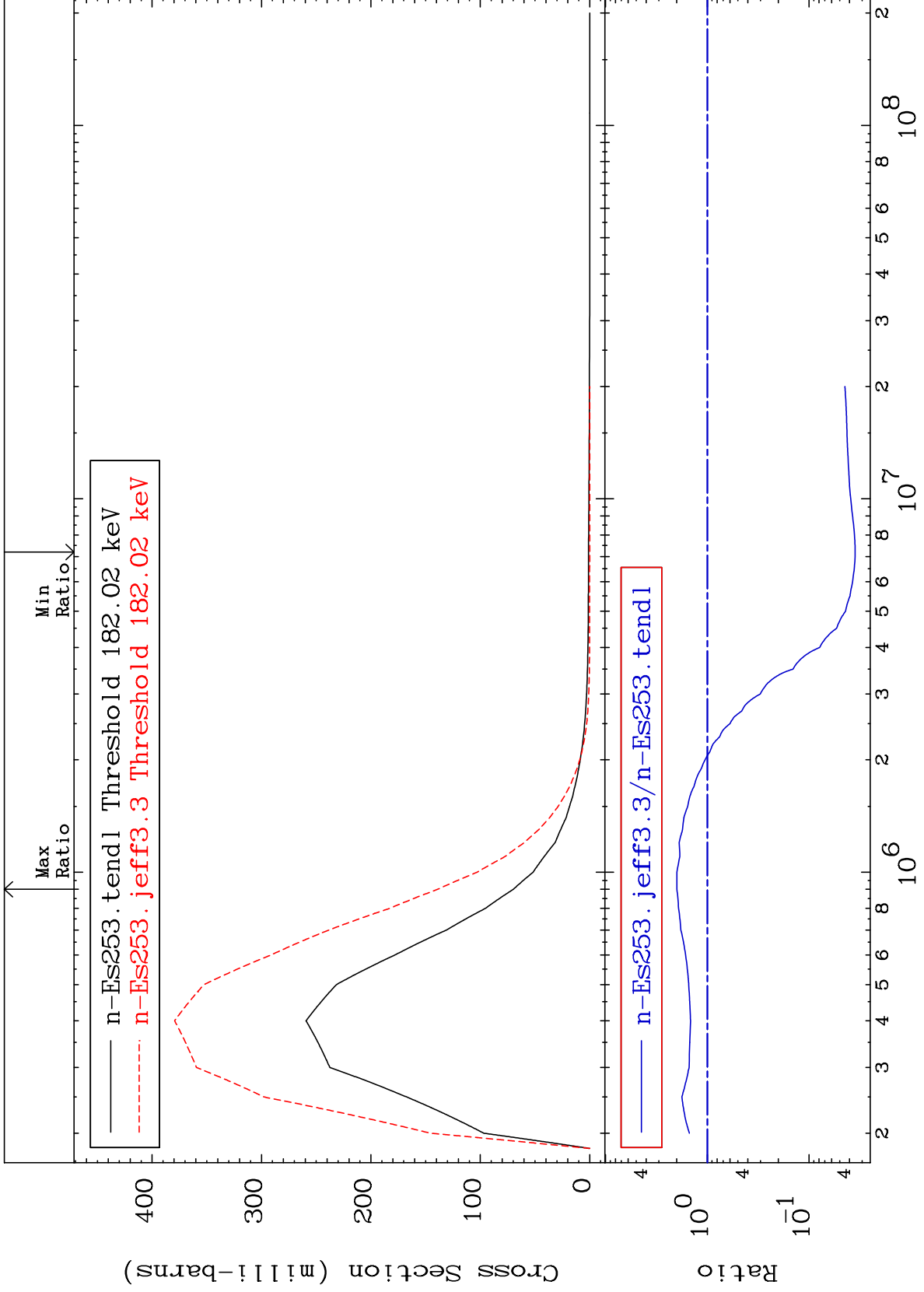
99-Es-253
-97.34 To 172.4 %



MAT 9913

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

99-Es-253
-96.47 To 99.01 %



16

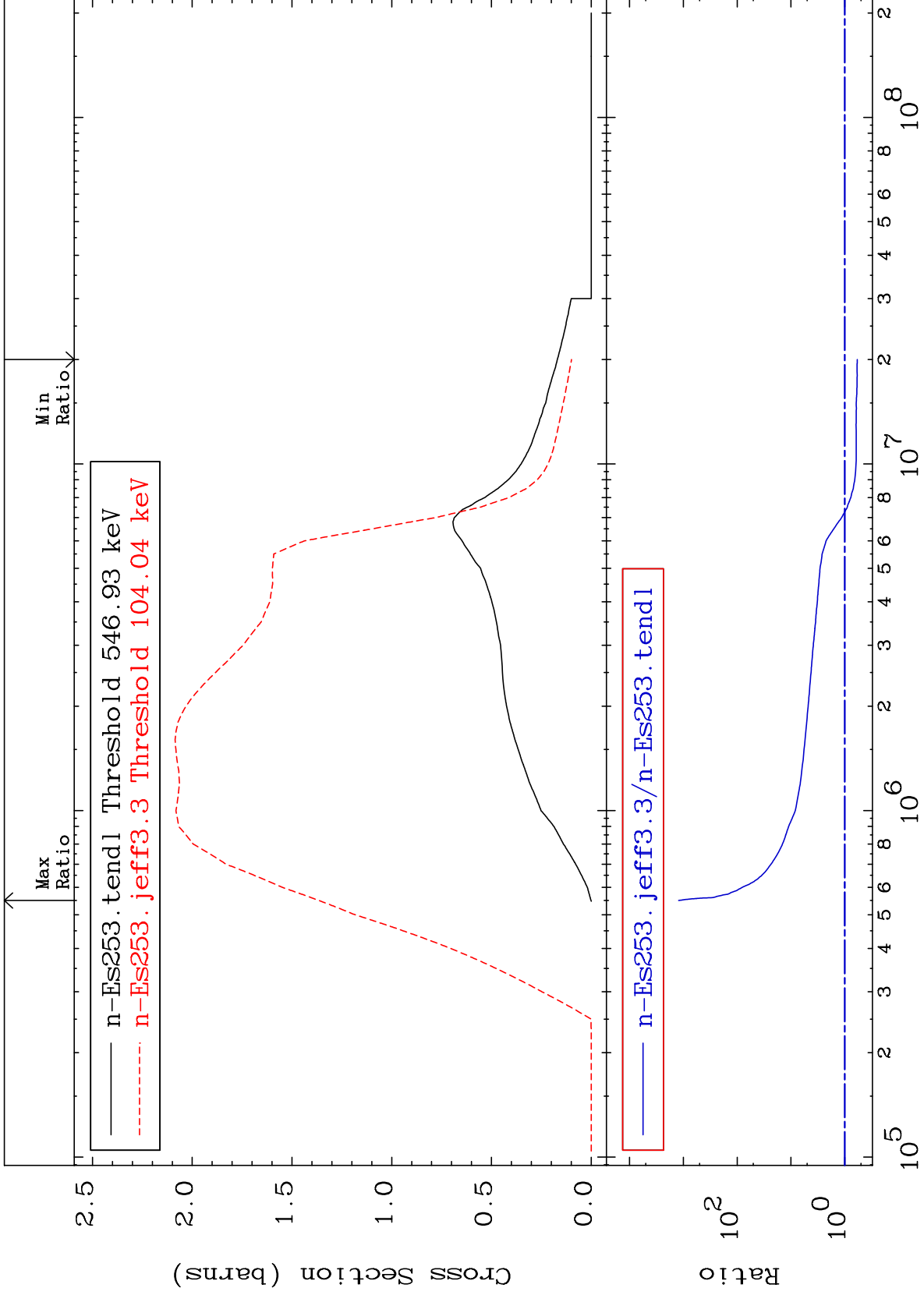
Incident Energy (eV)

99-Es-253

MAT 9913

(n, n') Continuum
Cross Section

99-Es-253
-41.57 To 9999. %



17

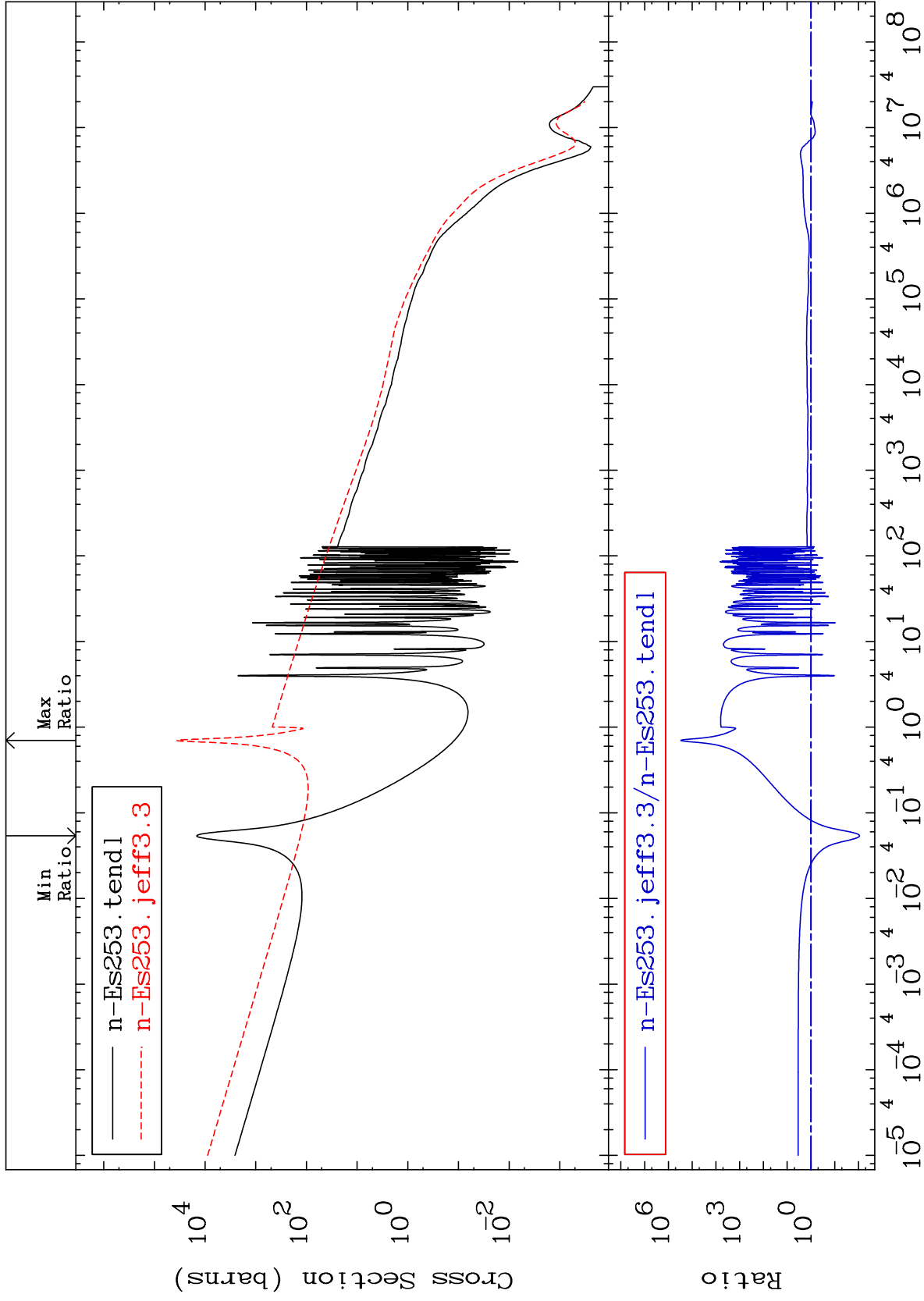
Incident Energy (eV)

99-Es-253

MAT 9913

(n, γ)
Cross Section

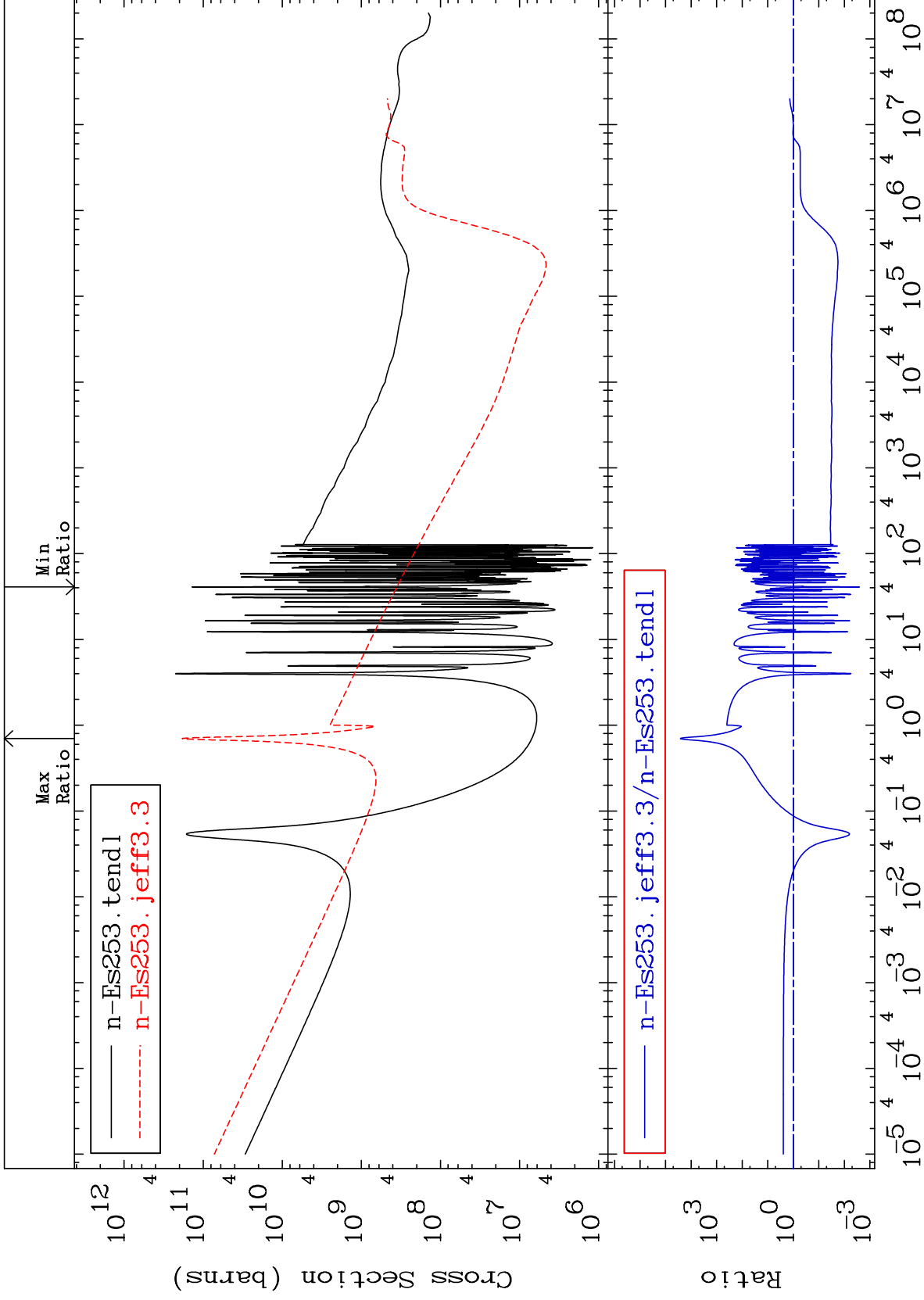
99-Es-253
-99.10 To 9999. %



18

Incident Energy (eV)

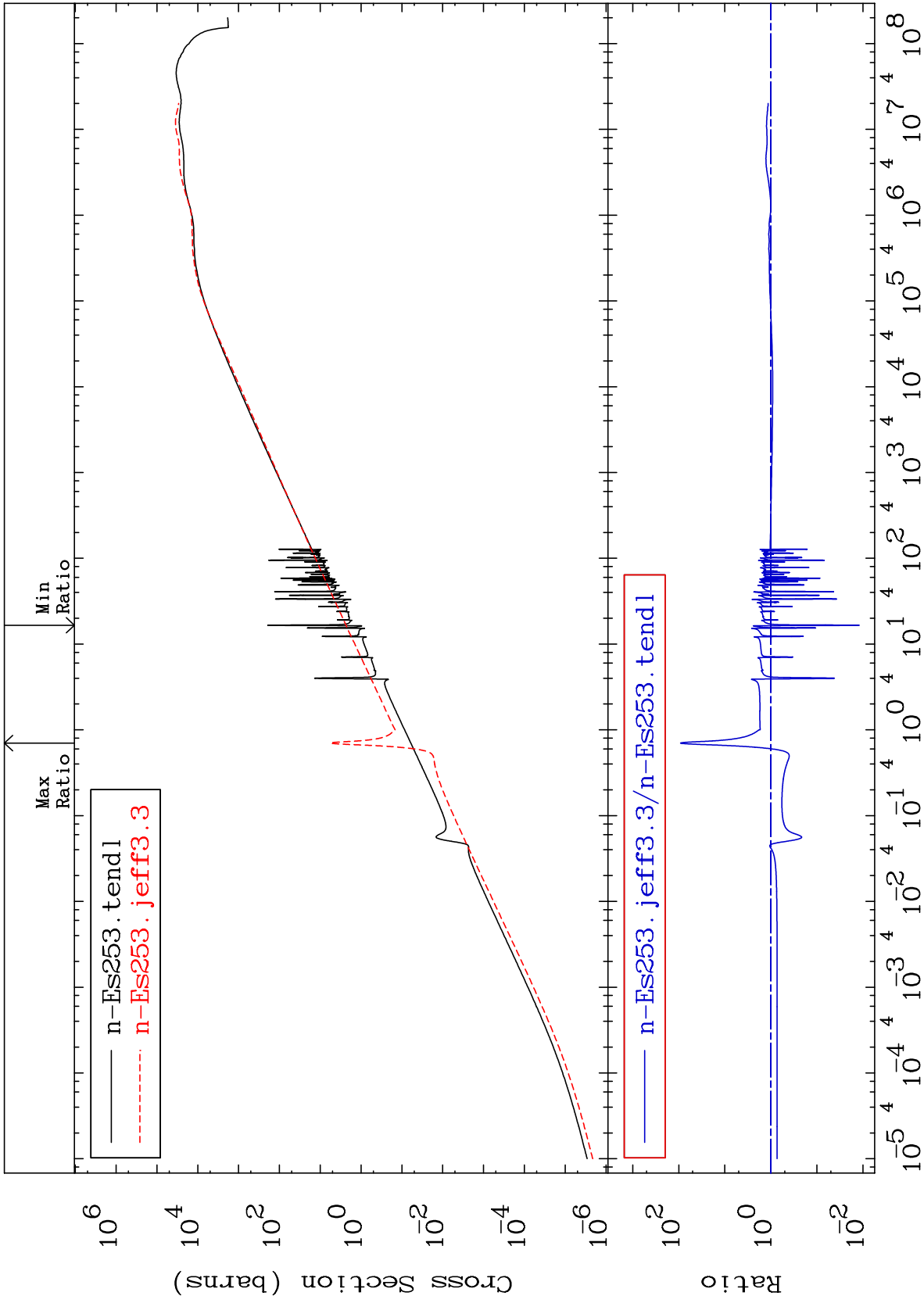
99-Es-253



MAT 9913

Kerma elastic
Cross Section

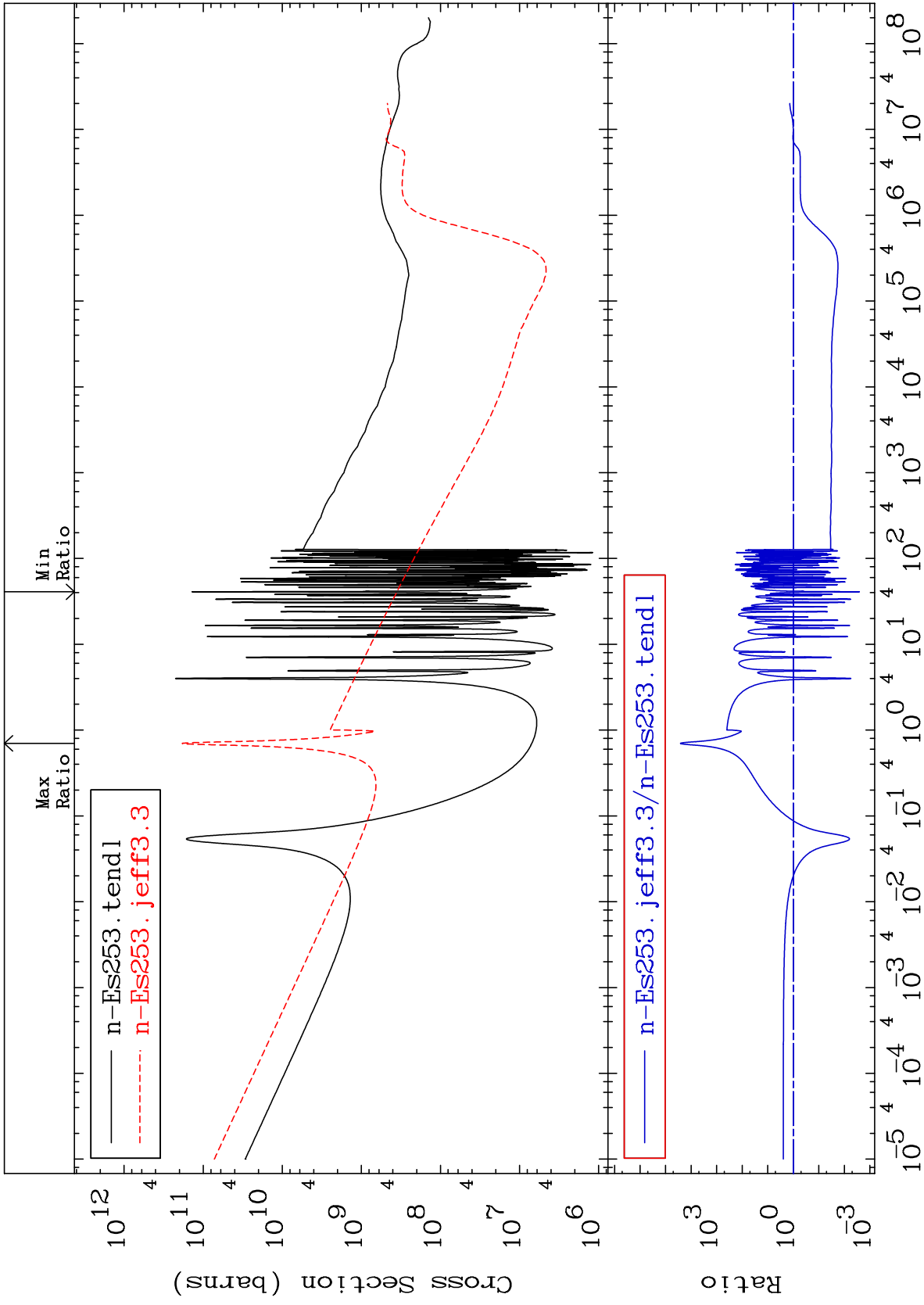
99-Es-253
-98.81 To 9130. %

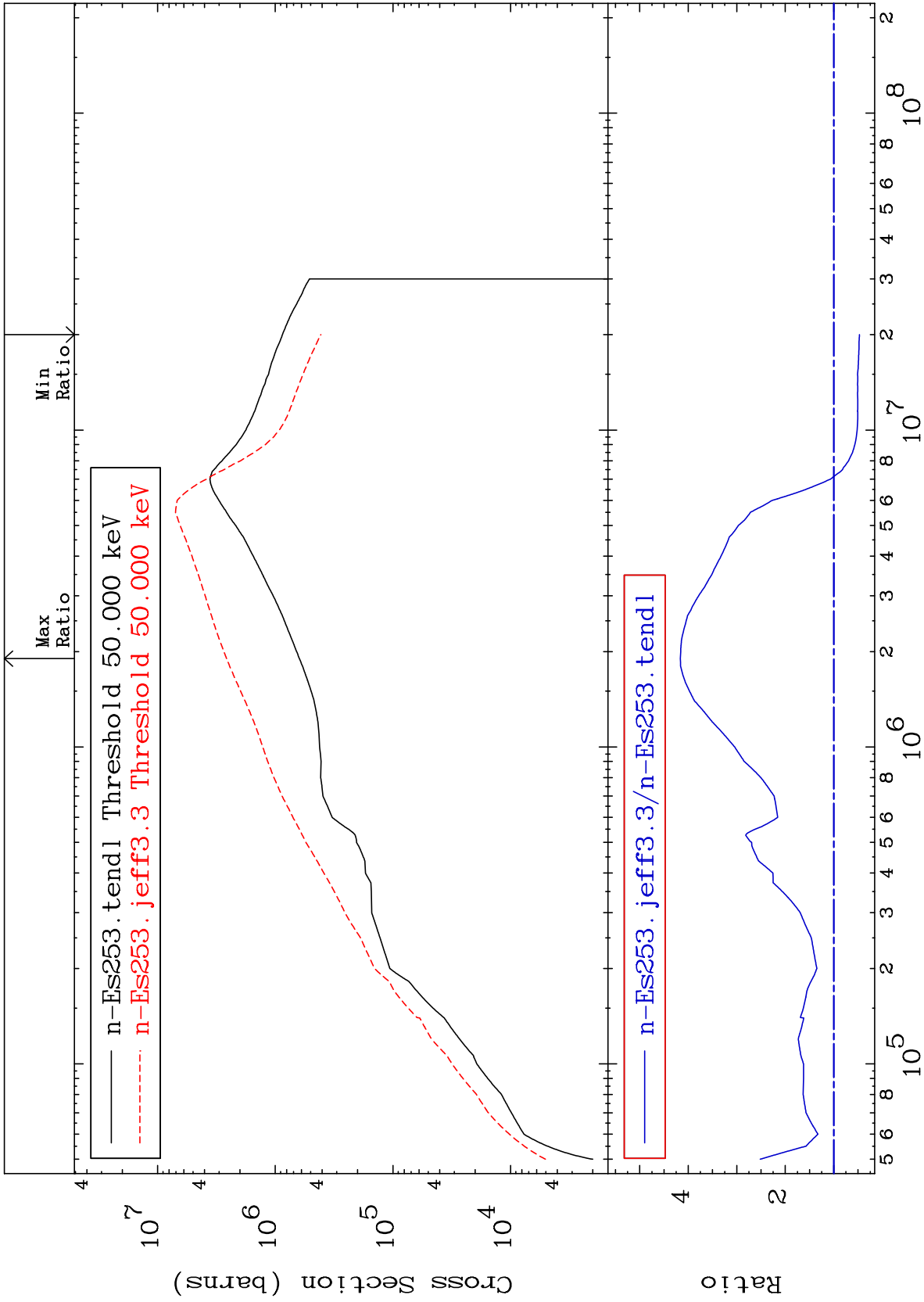


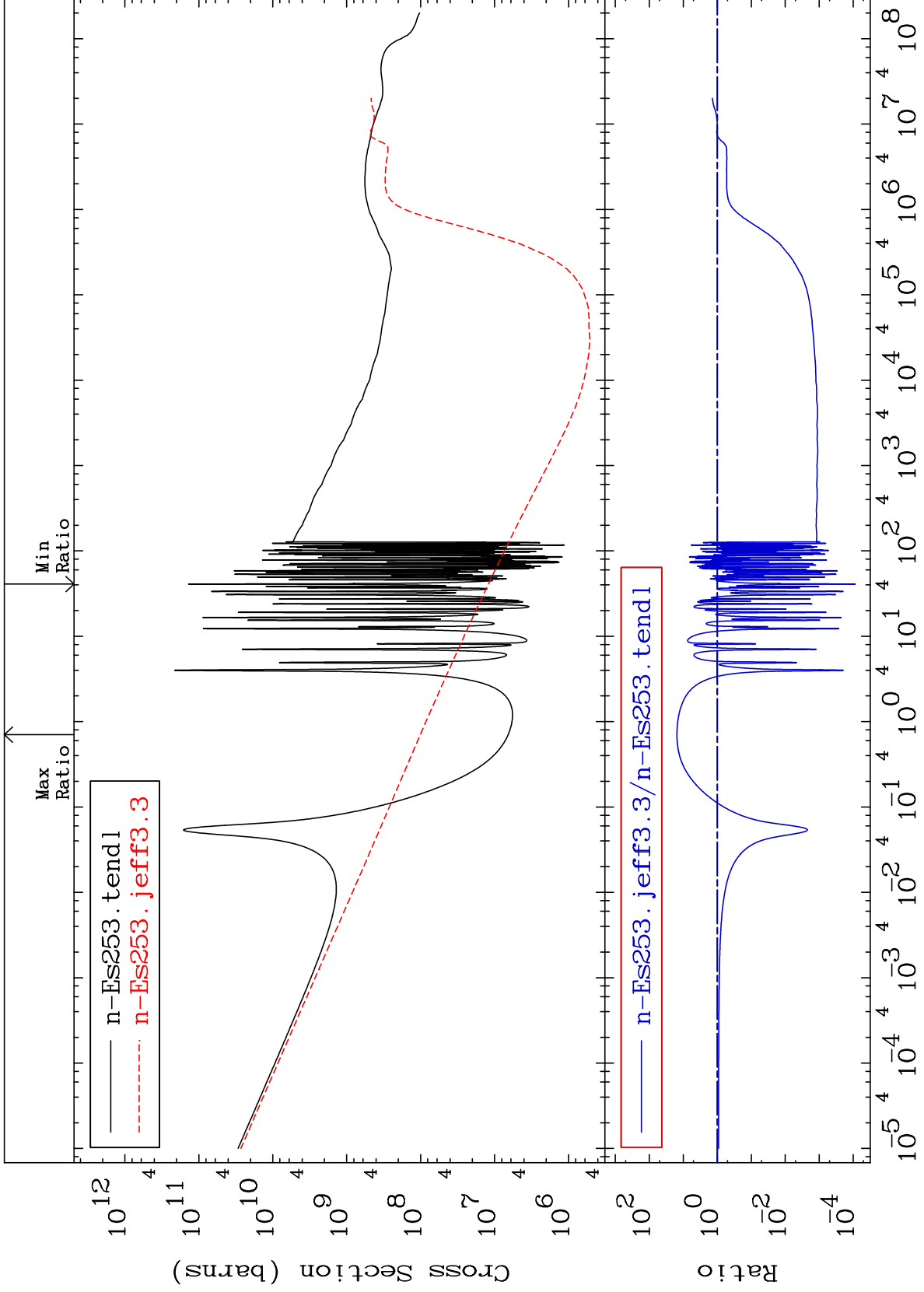
20

Incident Energy (eV)

99-Es-253



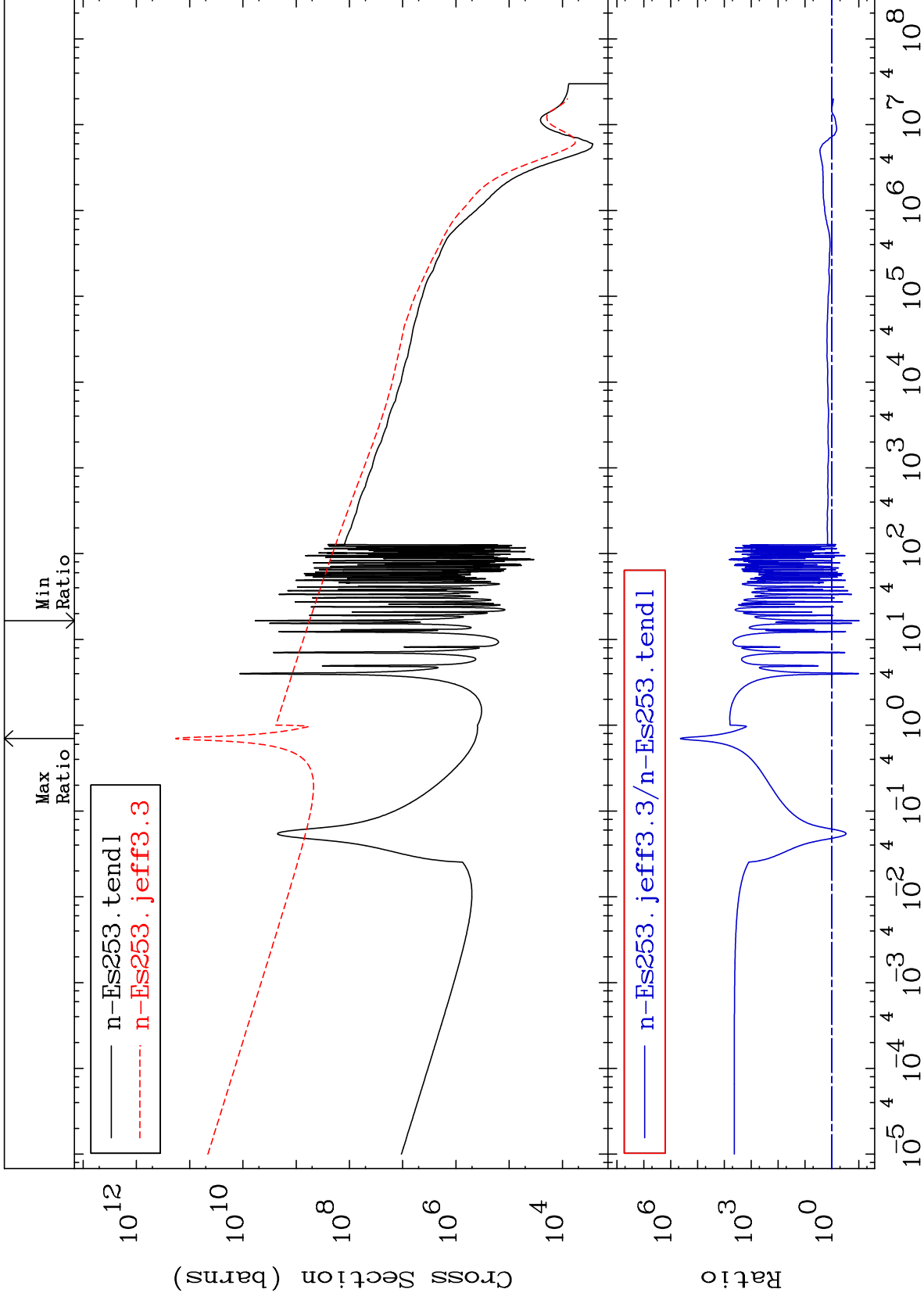




MAT 9913

Kerma capture (mt102)
Cross Section

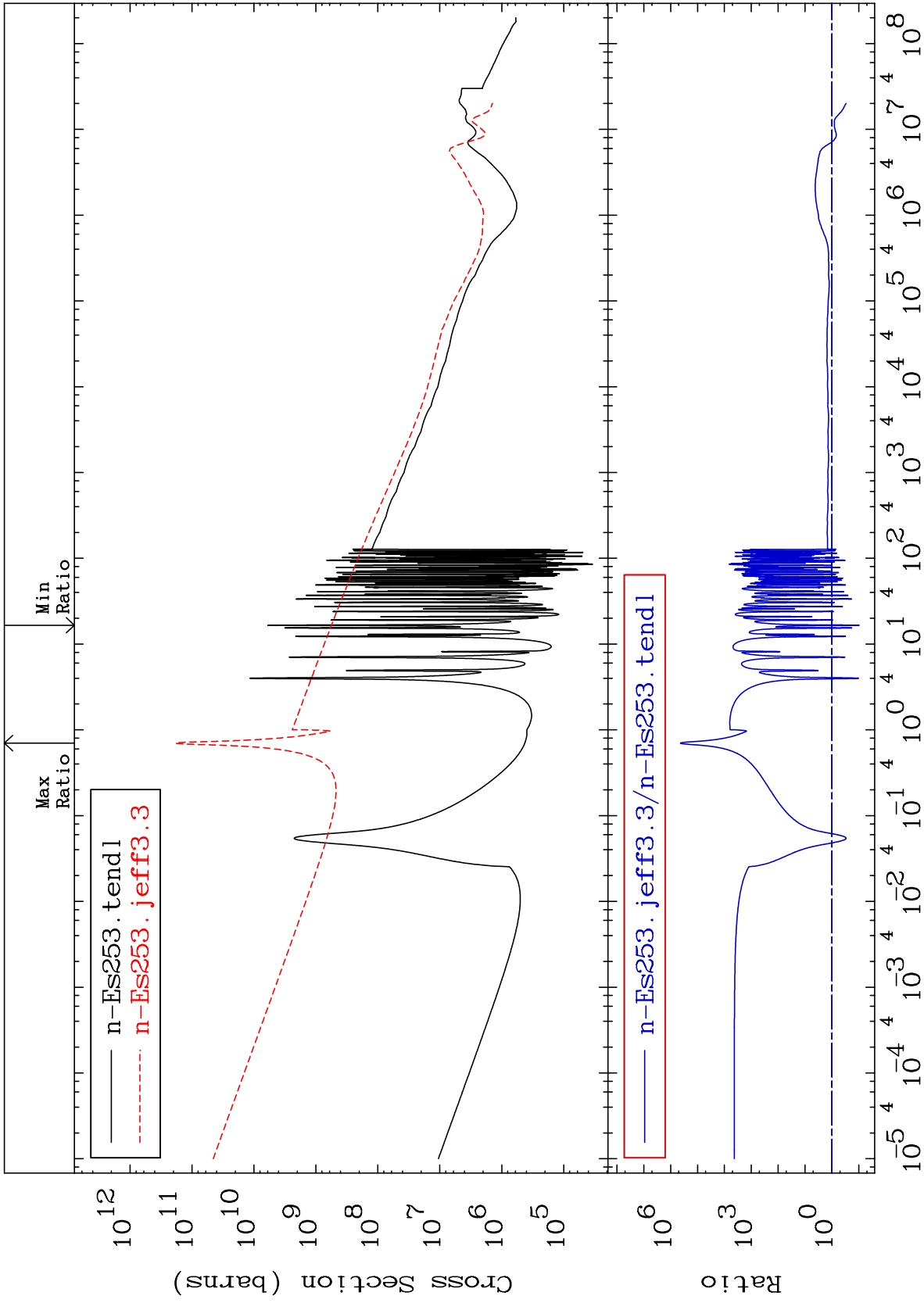
99-Es-253
-90.54 To 9999. %



MAT 9913

Total photon (eV-barns)
Cross Section

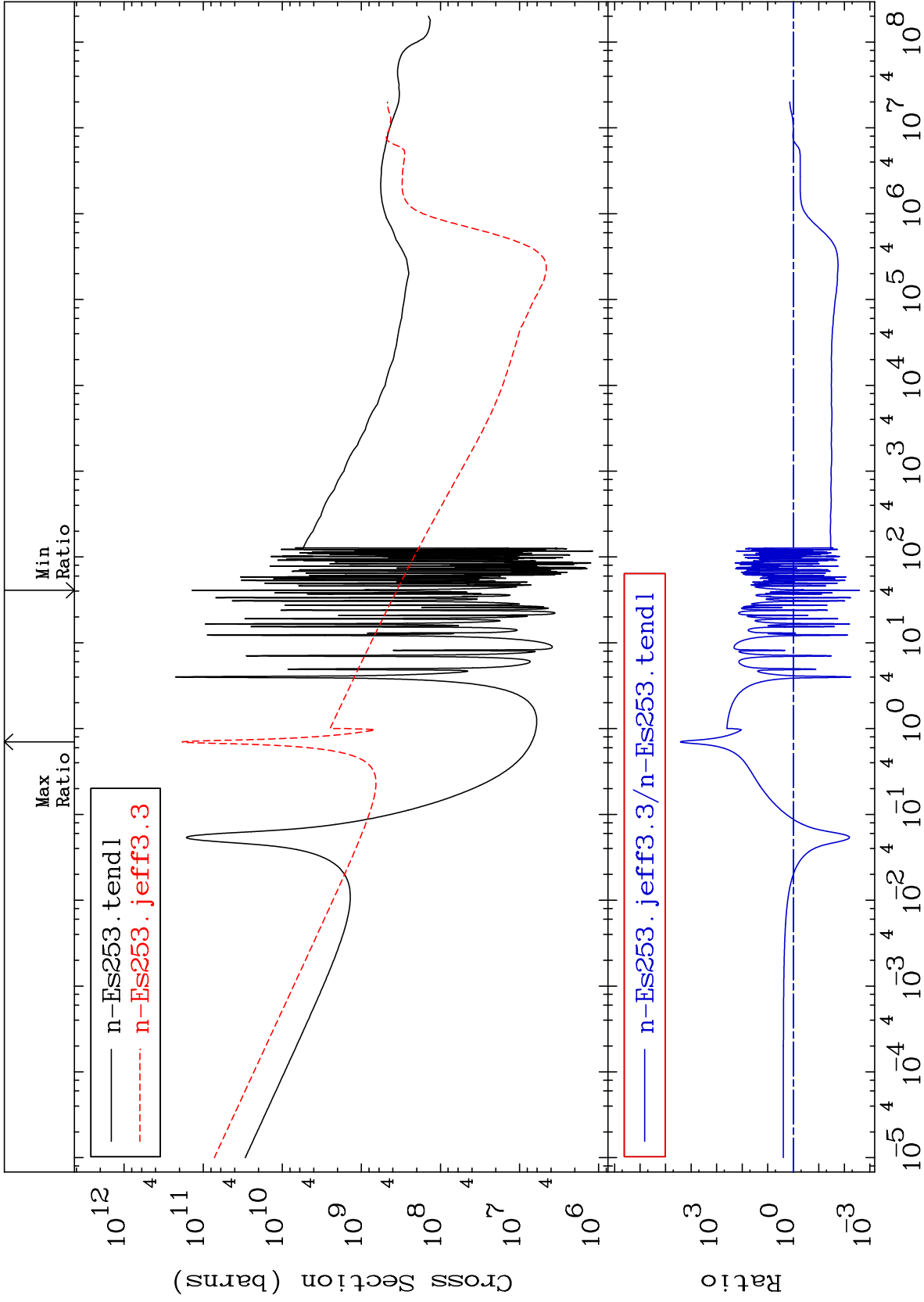
99-Es-253
-90.54 To 9999. %

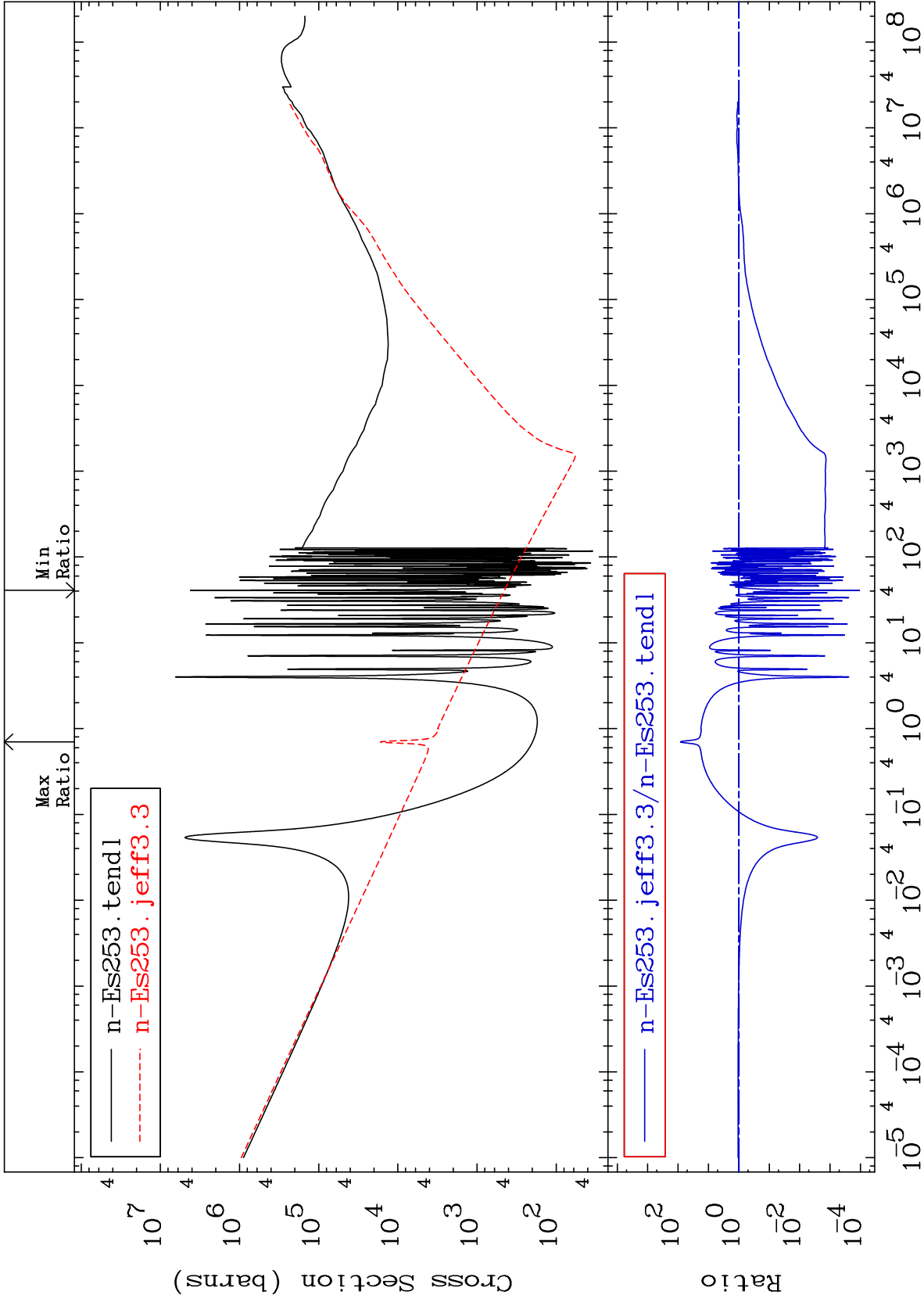


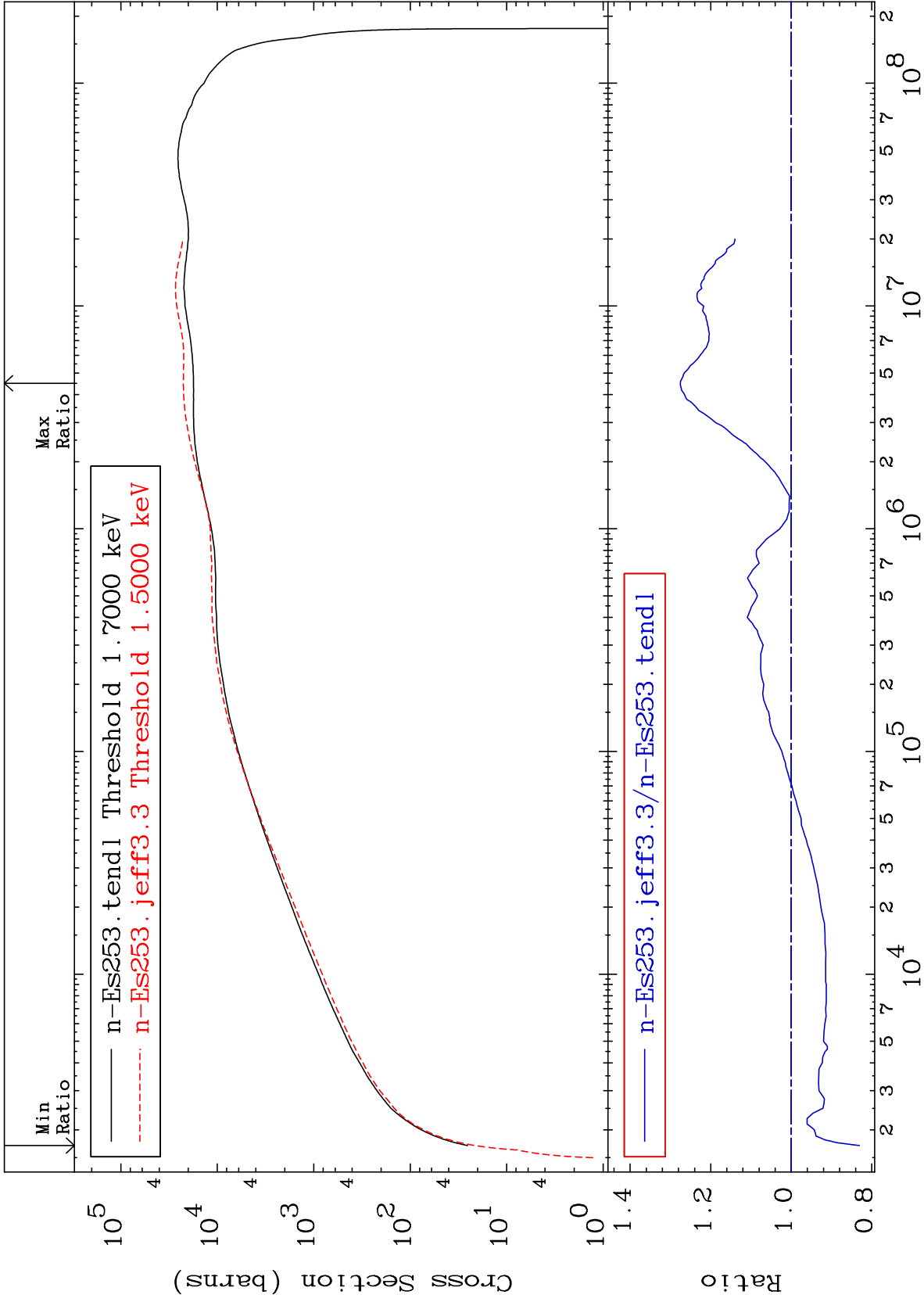
25

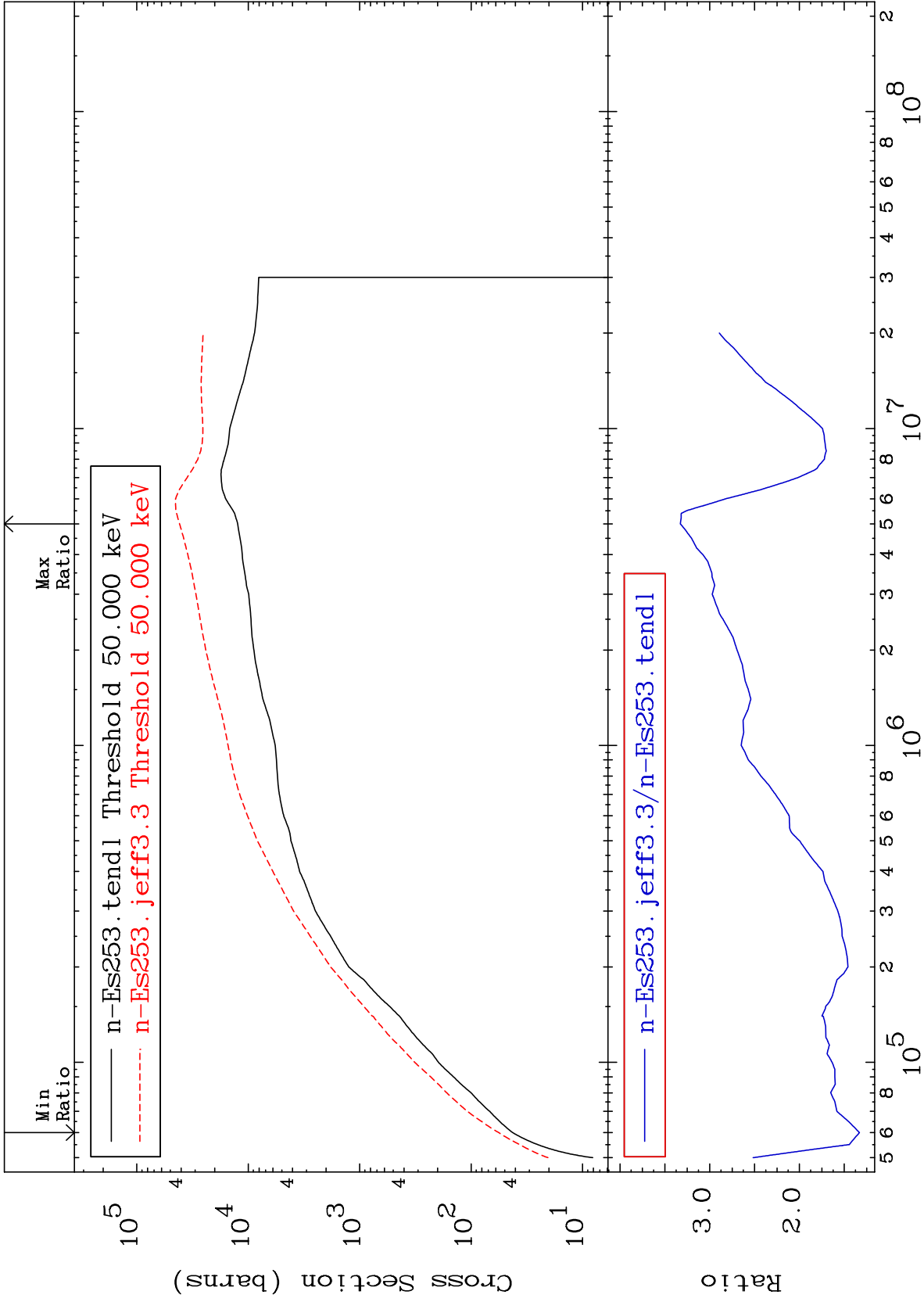
Incident Energy (eV)

99-Es-253









MAT 9913

Dpa disappearance (mt102 -120)
Cross Section

99-Es-253
-100.0 To 9999. %

