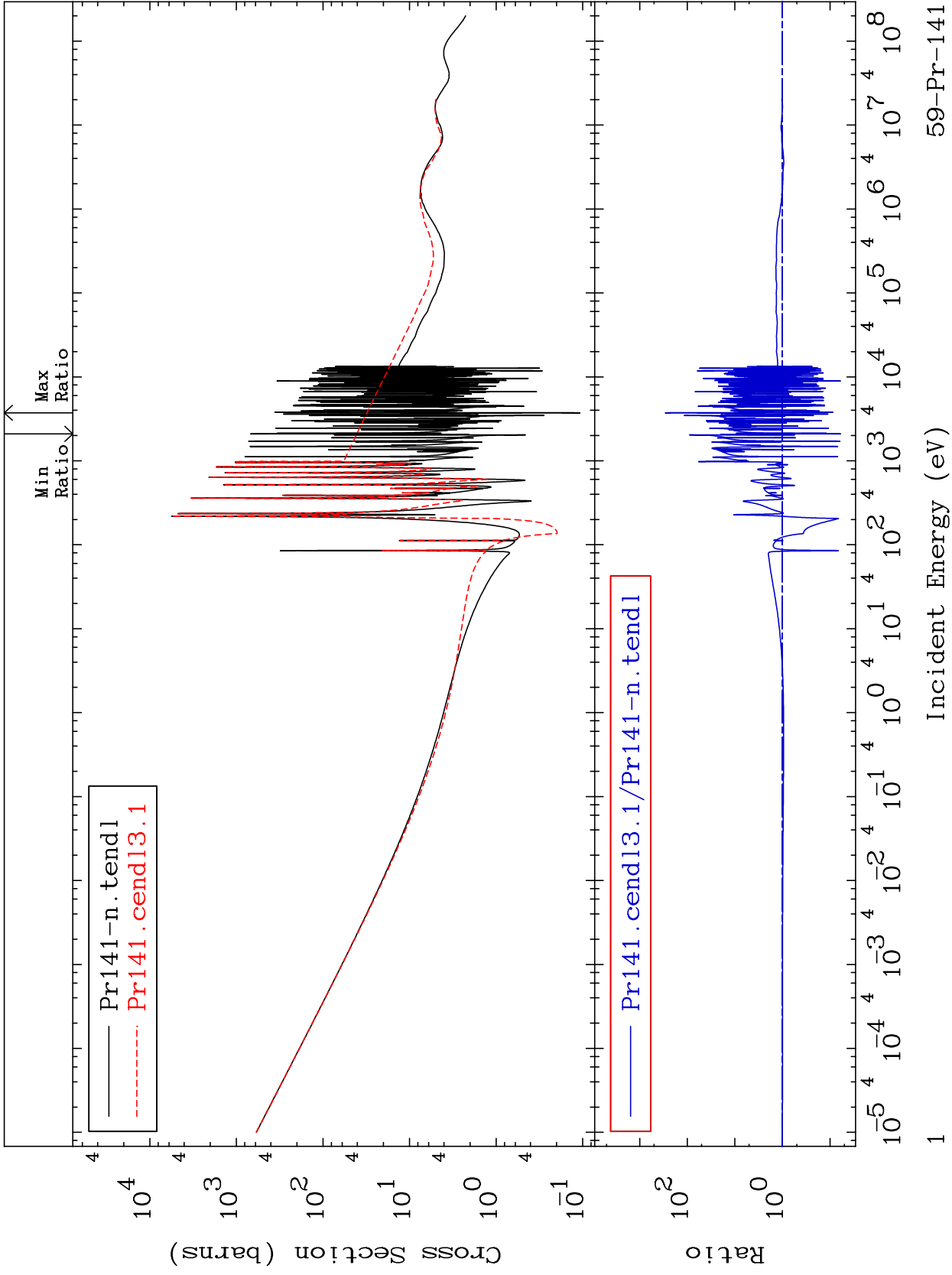


MAT 5925

Total Cross Section
59-Pr-141
-94.03 To 9999. %

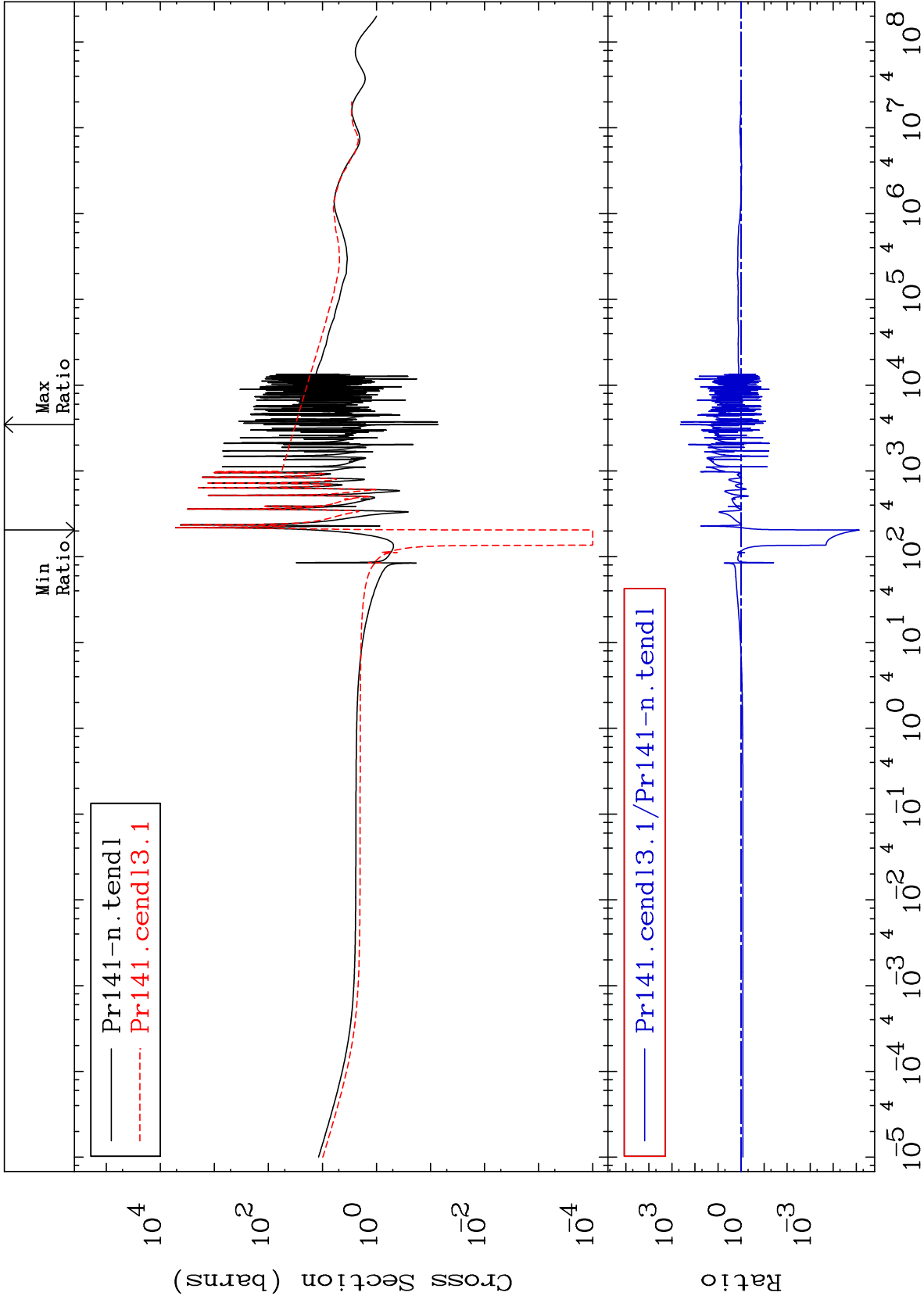


59-Pr-141

MAT 5925

Elastic
Cross Section

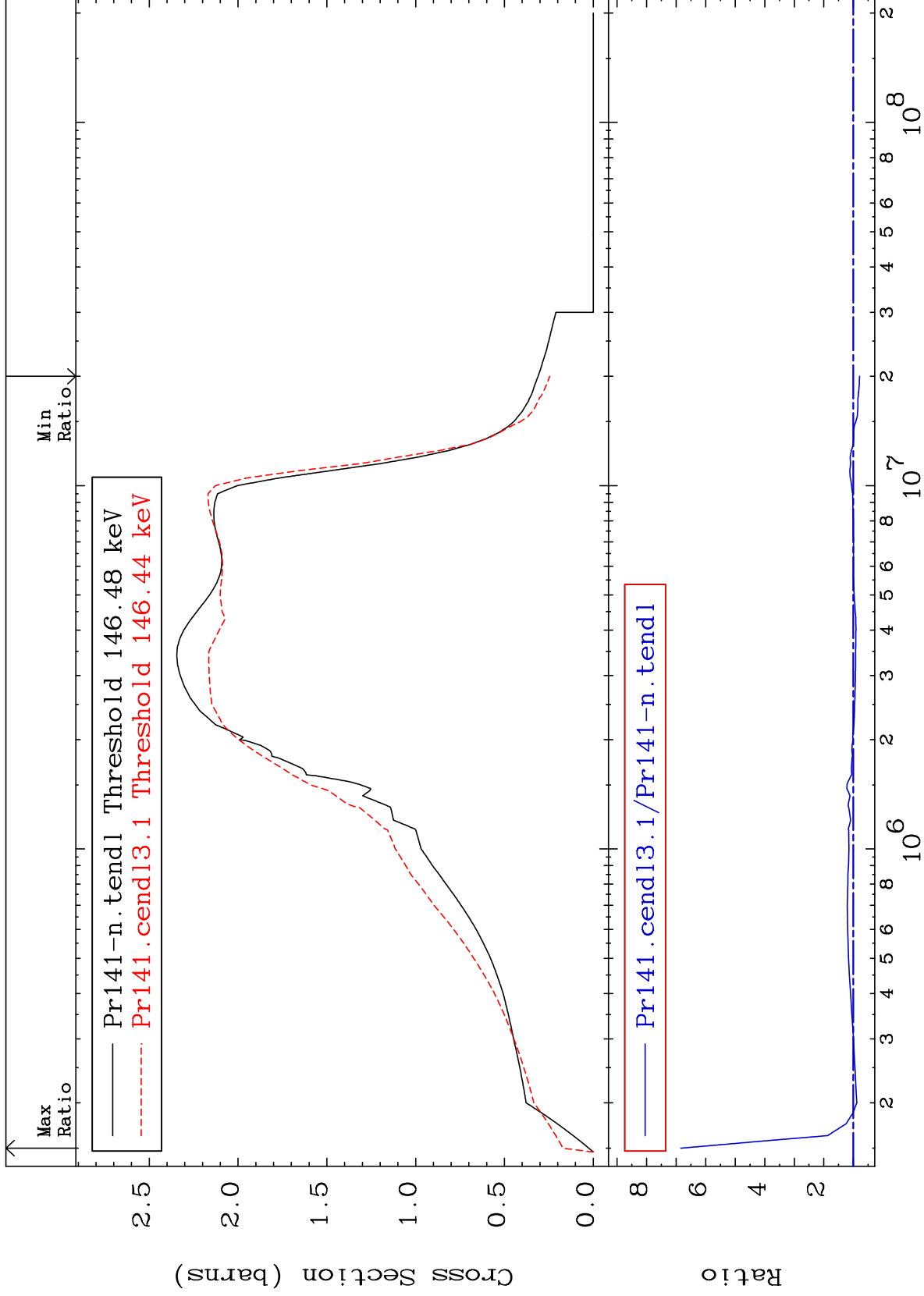
59-Pr-141
-100.0 To 9999. %



MAT 5925

Inelastic
Cross Section

59-Pr-141
-20.96 To 584.4 %



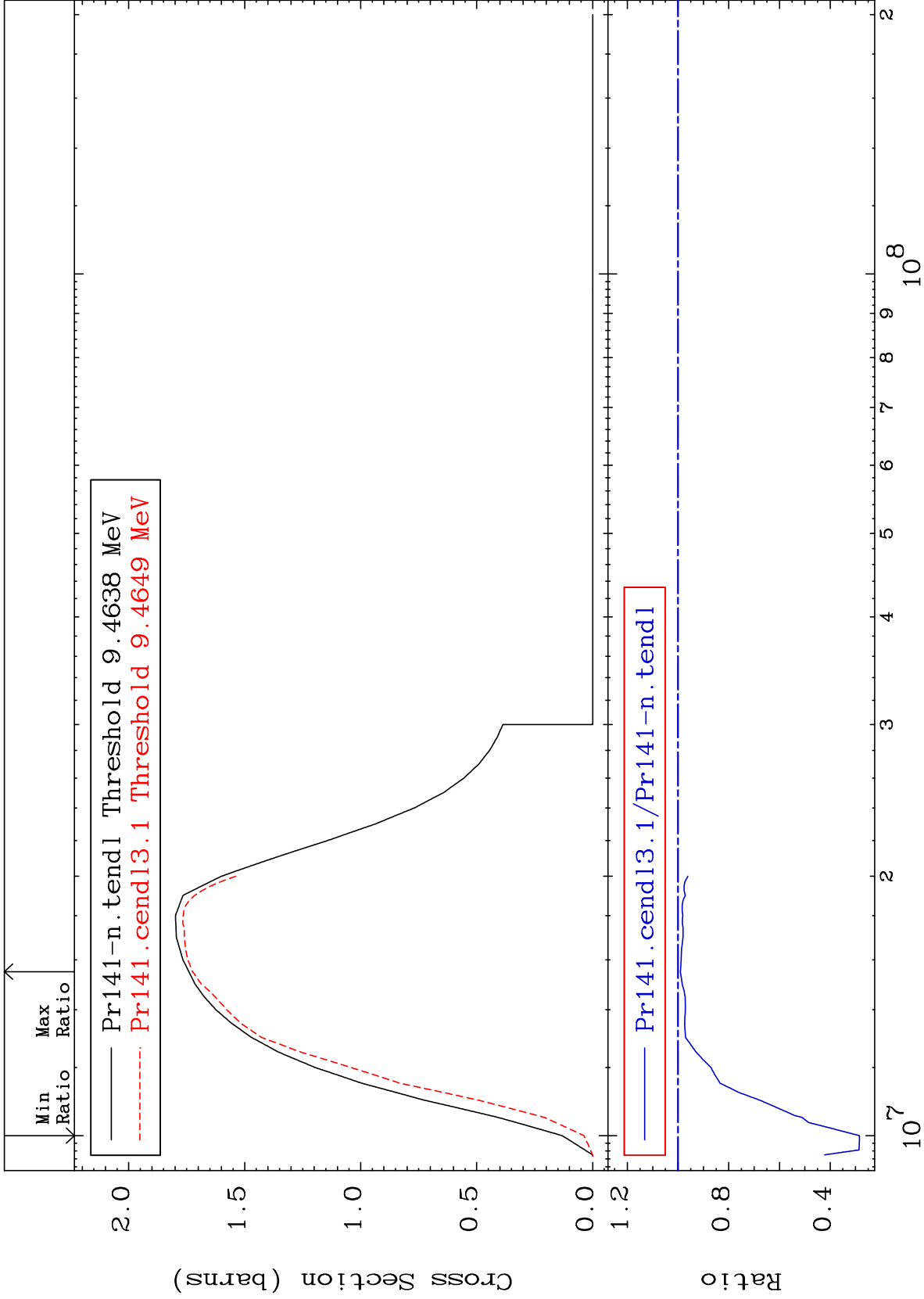
MAT 5925

(n,2n)

59-Pr-141

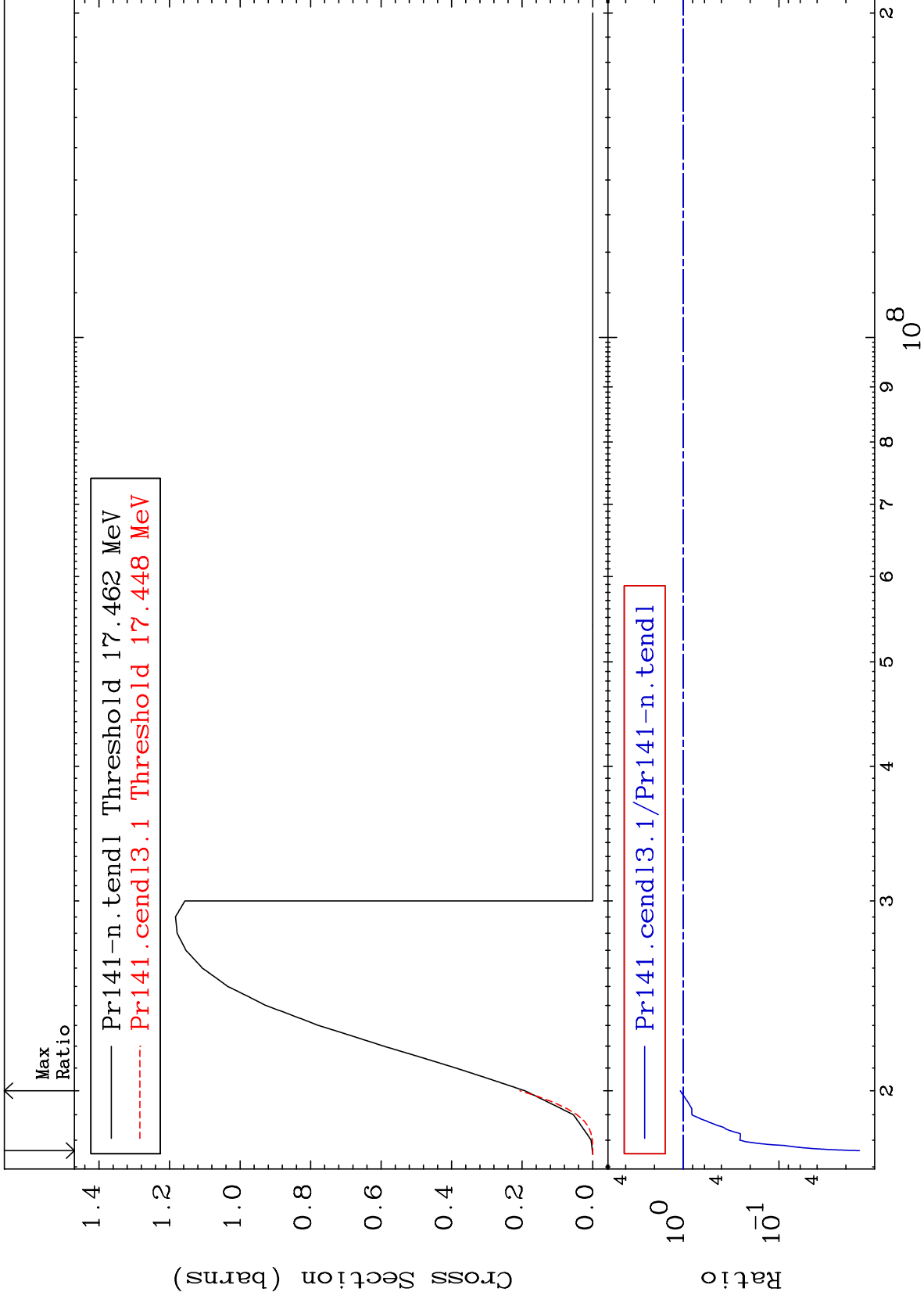
Cross Section

-71.54 To -0.902%



59-Pr-141

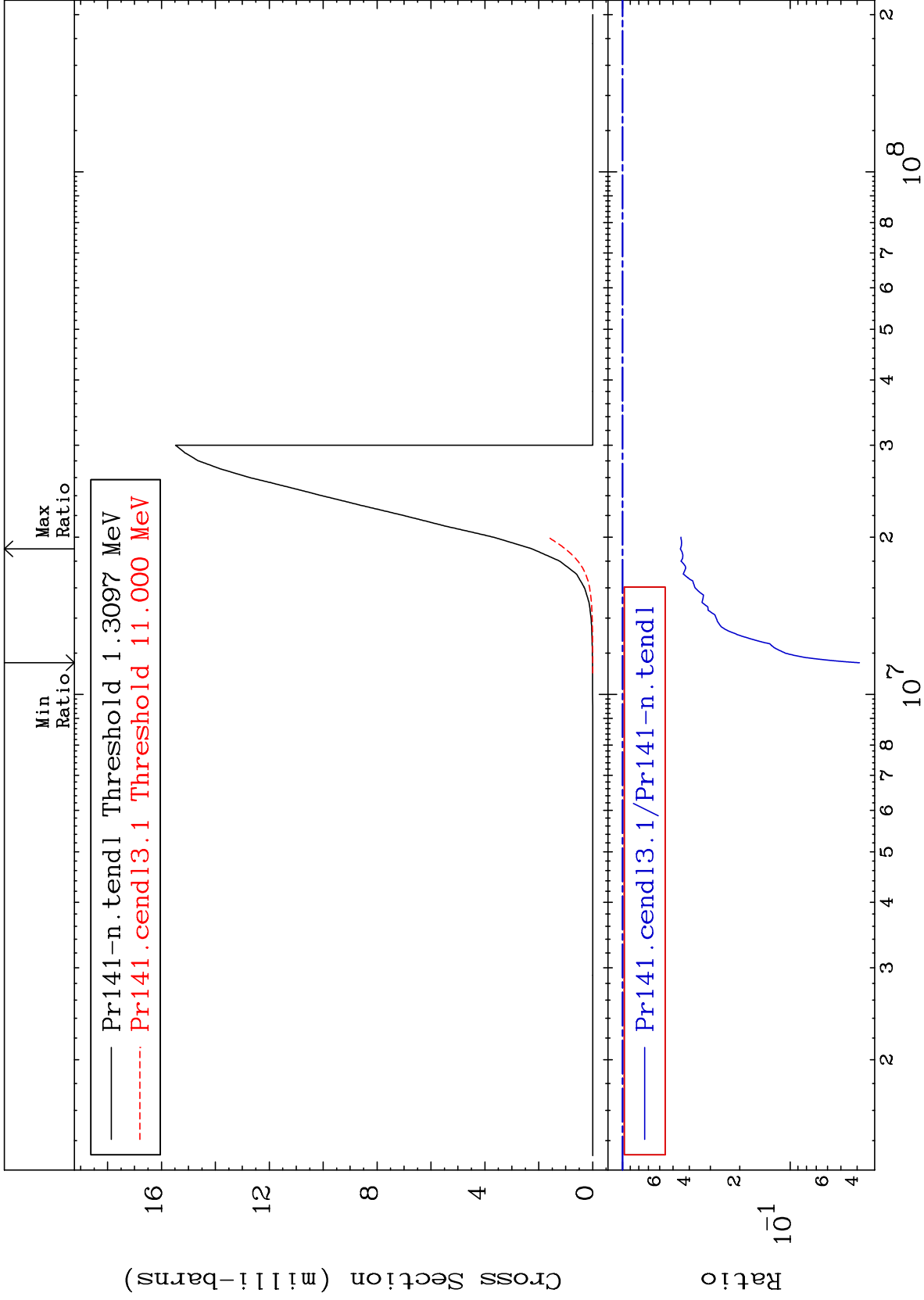
59-Pr-141

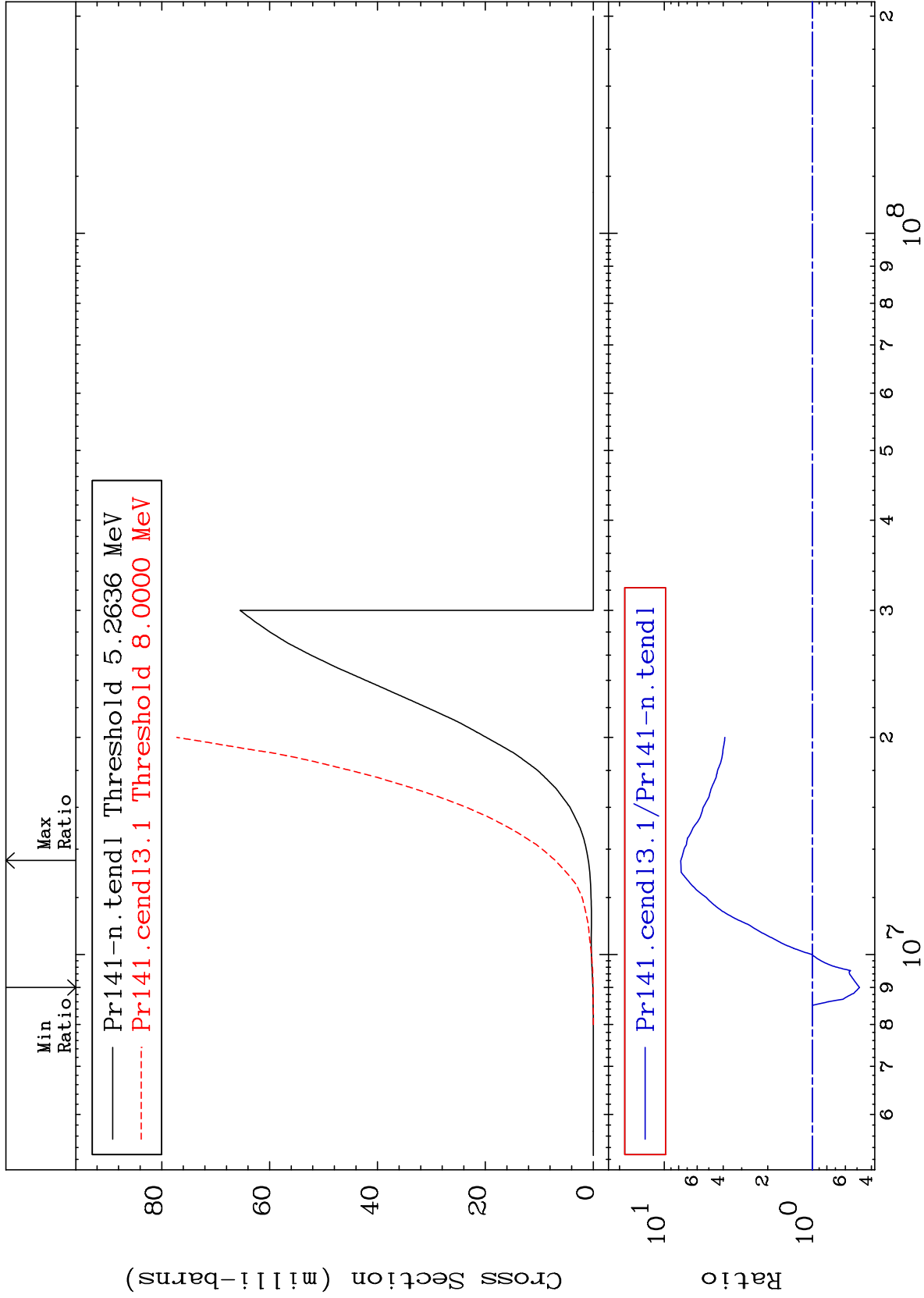


MAT 5925

(n, n') α
Cross Section

59-Pr-141
-96.13 To -54.79%

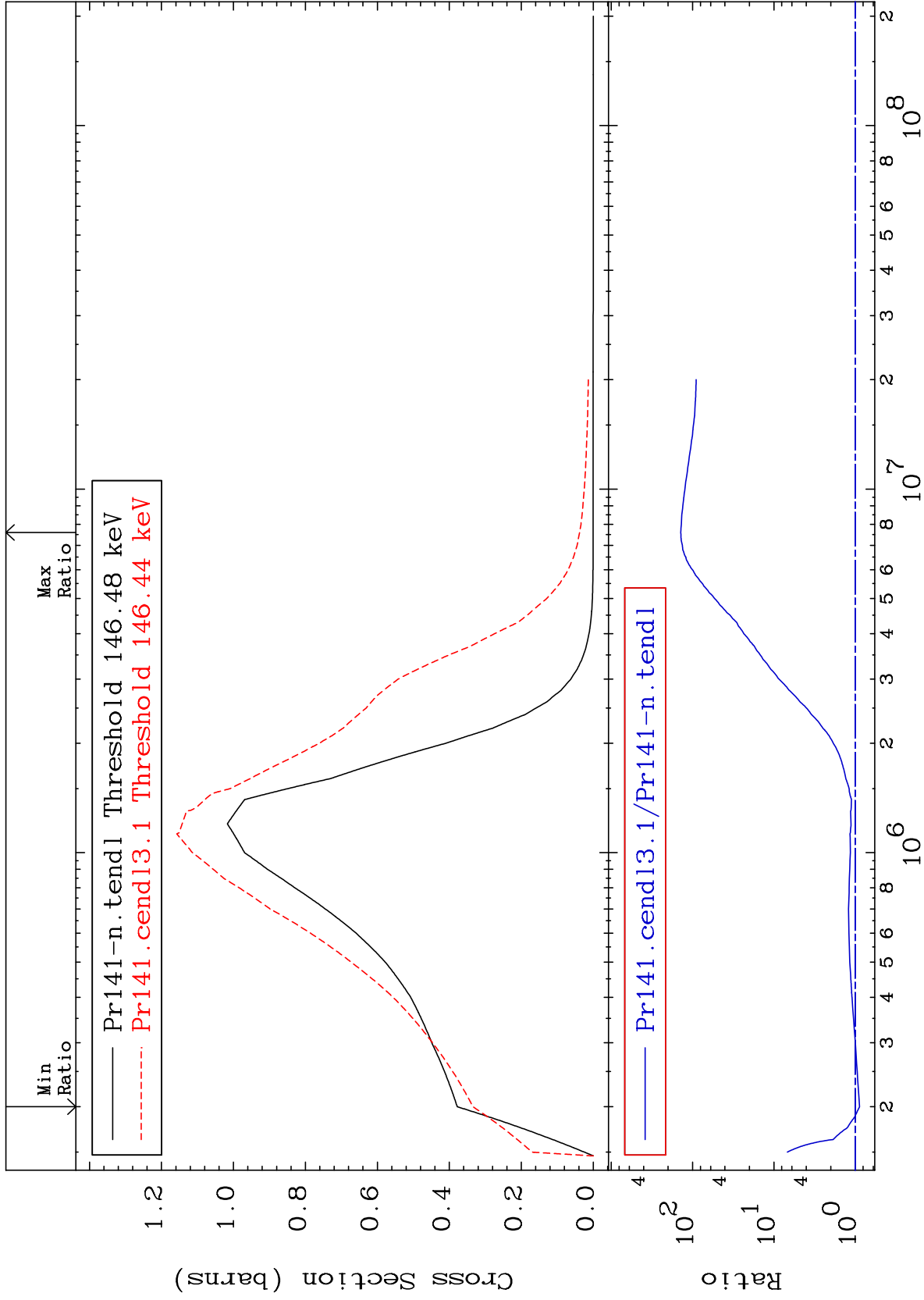


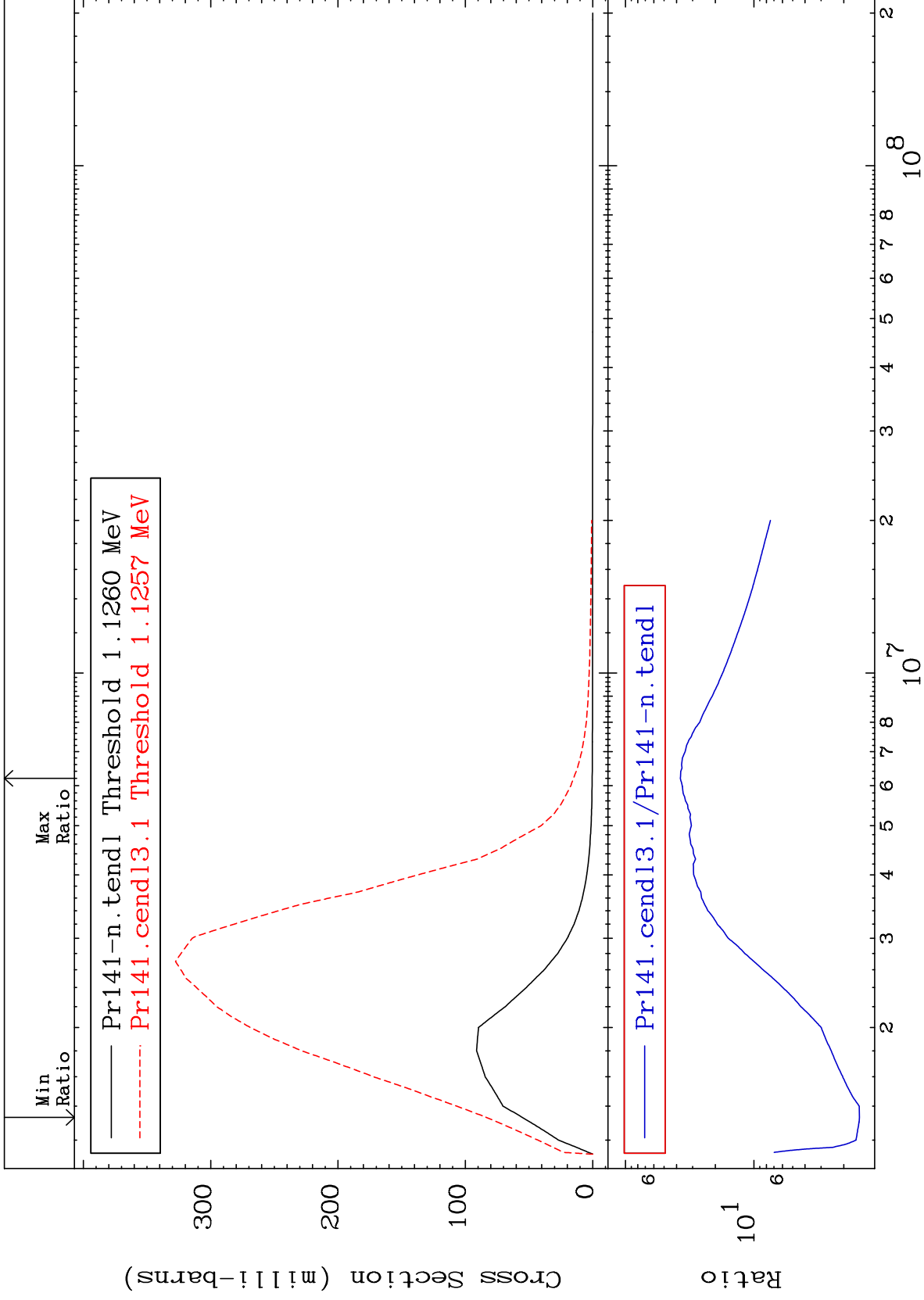


MAT 5925

145.4 keV (n,n') Level
Cross Section

59-Pr-141
-11.53 To 9999. %



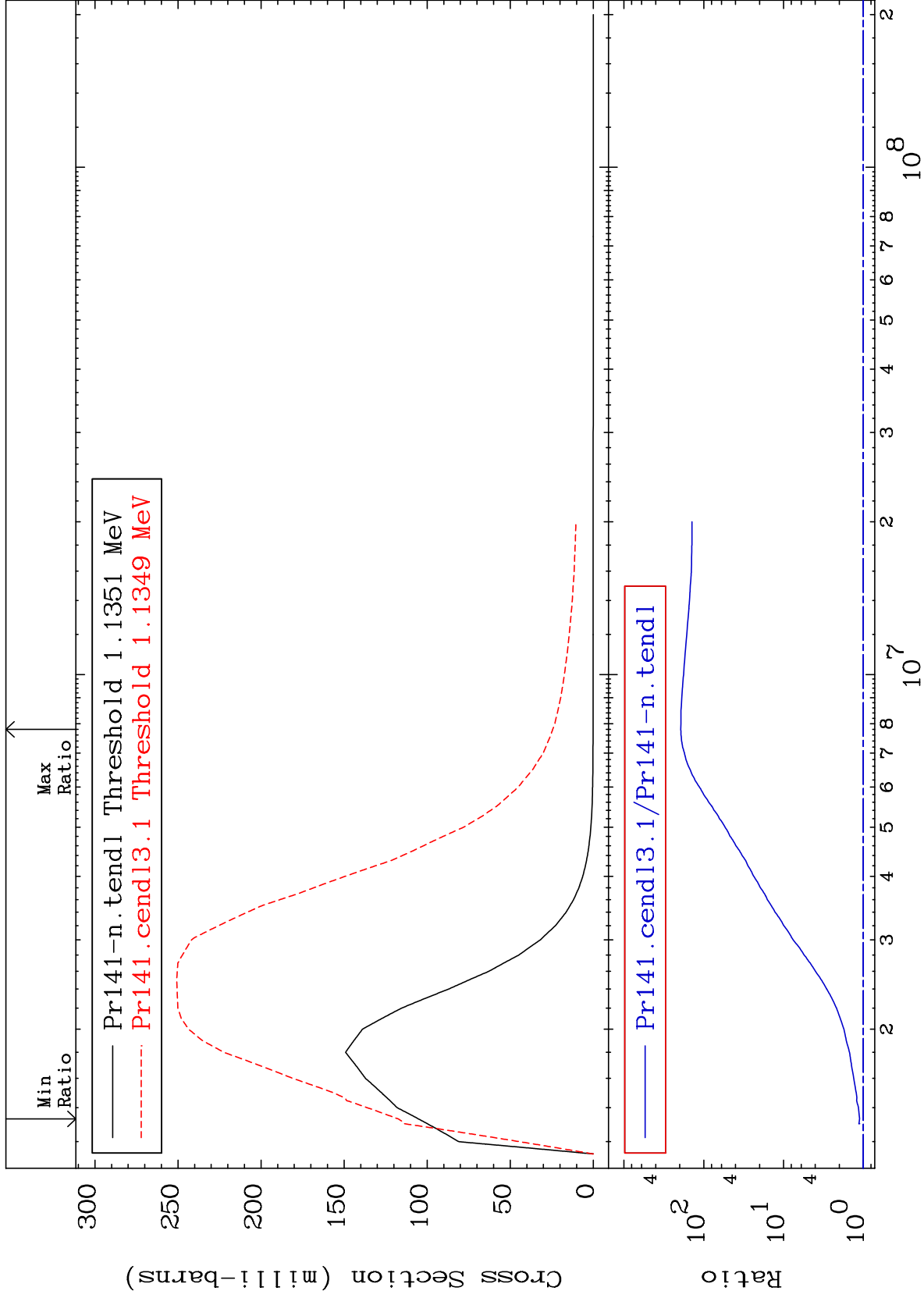


MAT 5925

1.127 MeV (n,n') Level

59-Pr-141

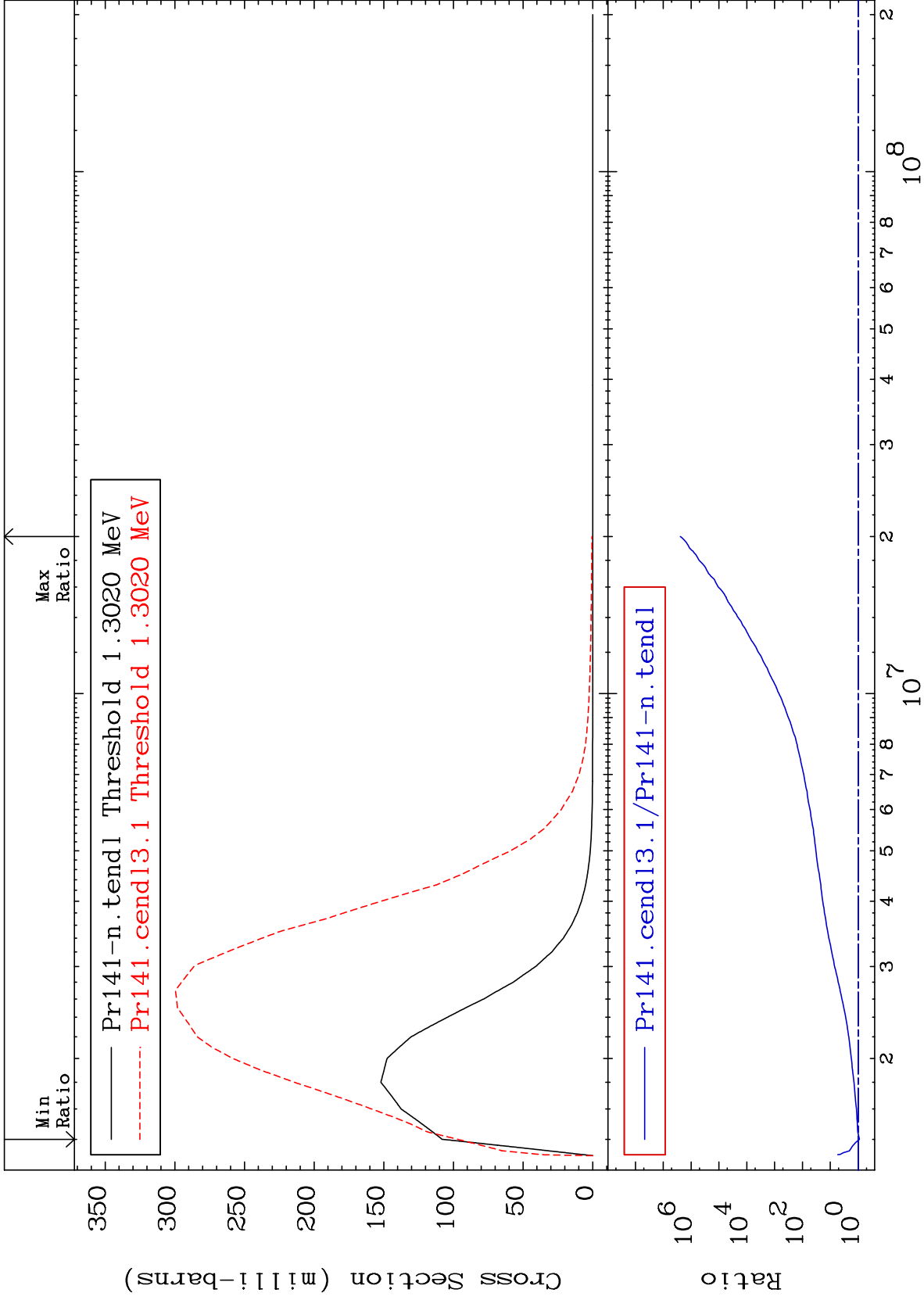
Cross Section
11.62 To 9999. %

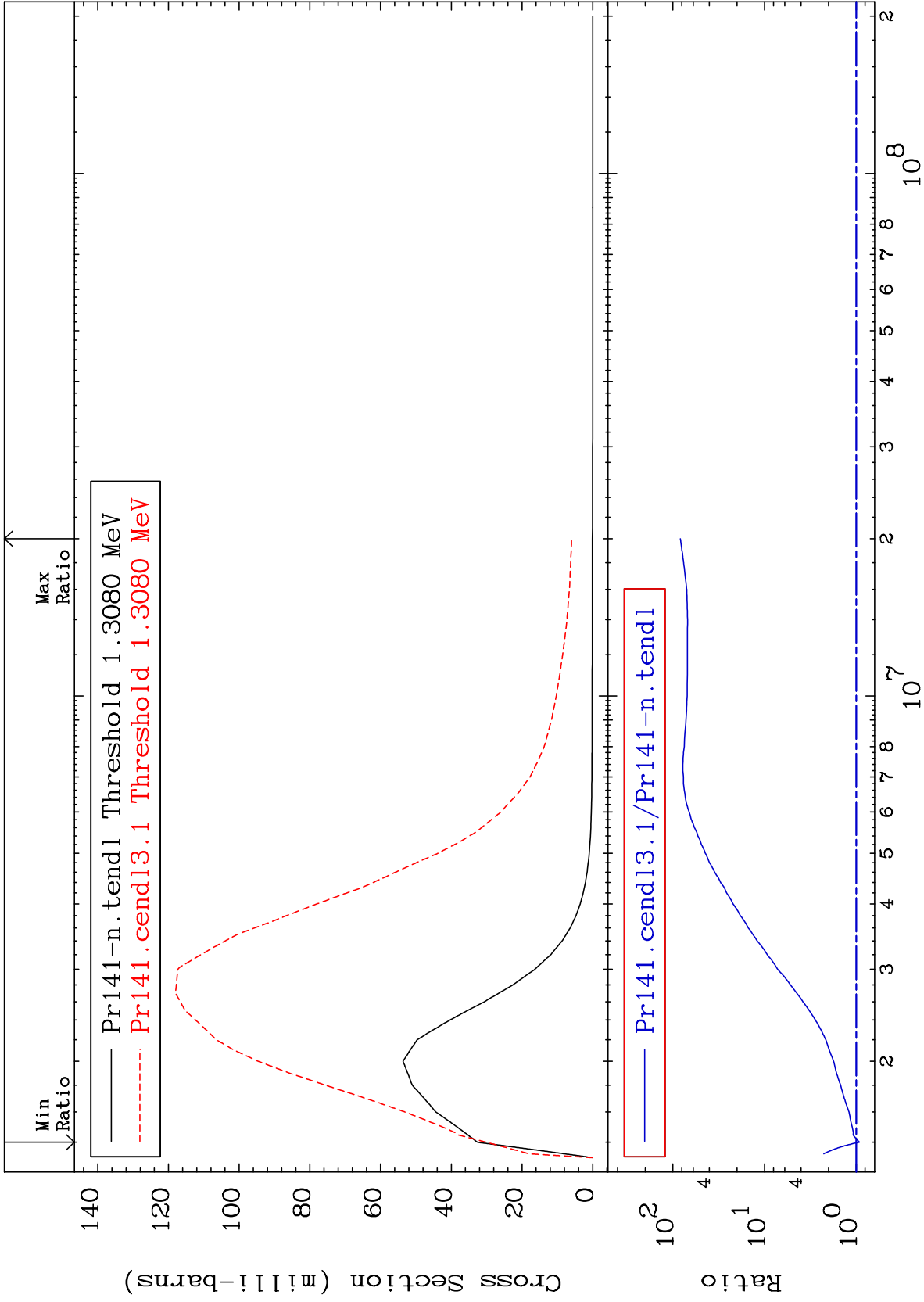


10

Incident Energy (eV)

59-Pr-141





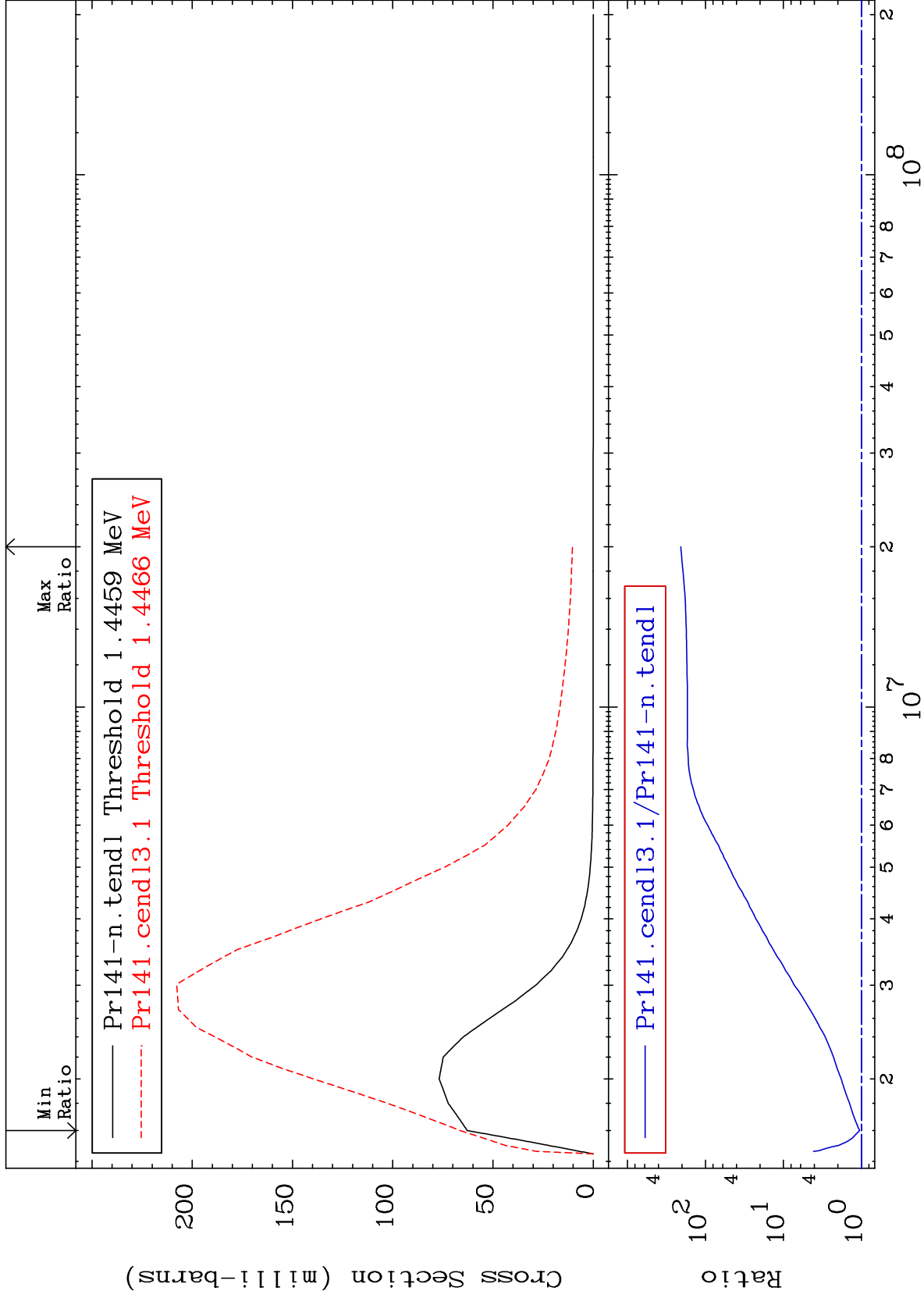
MAT 5925

1.436 MeV (n,n') Level

59-Pr-141

5.630 To 9999. %

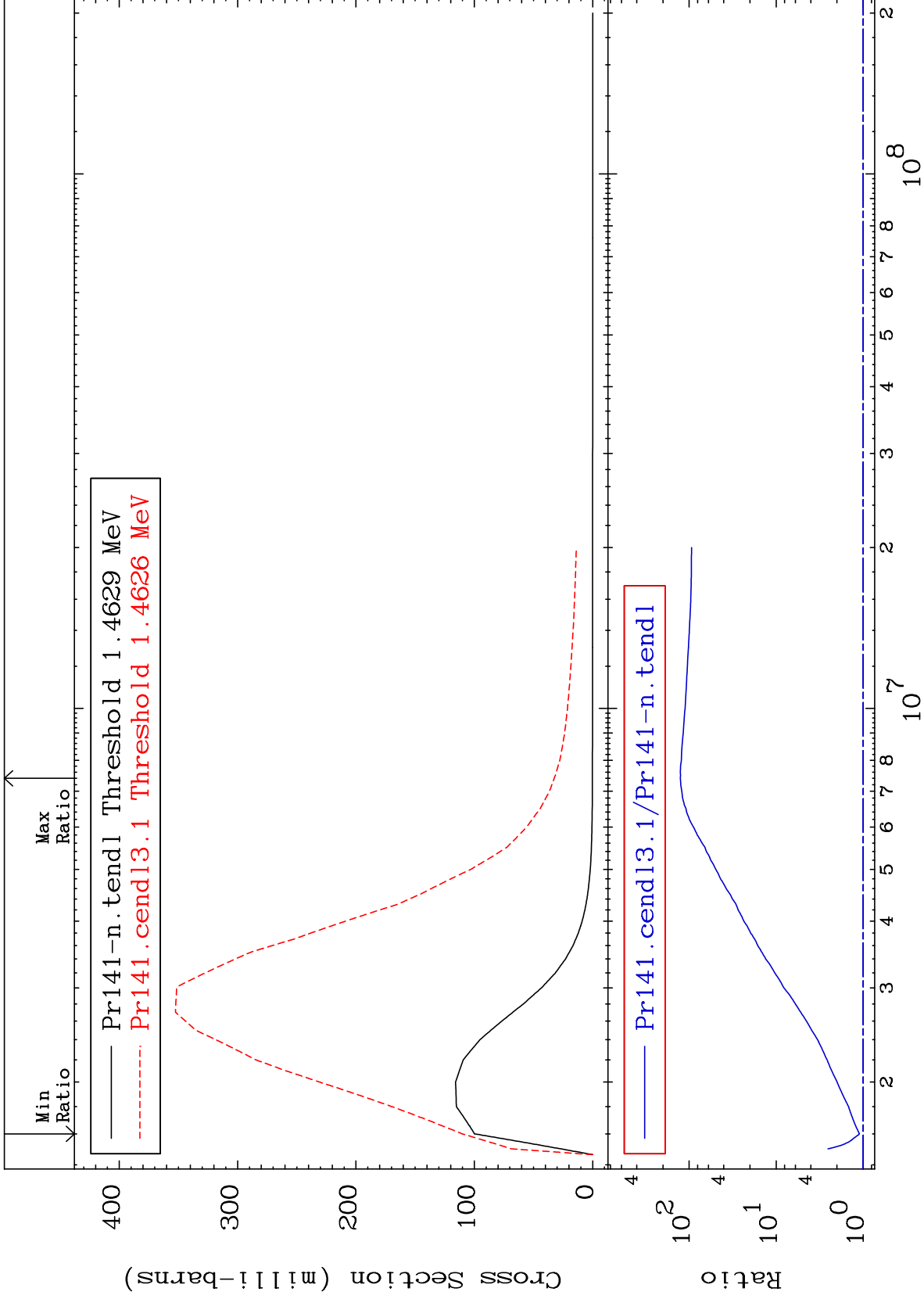
Cross Section

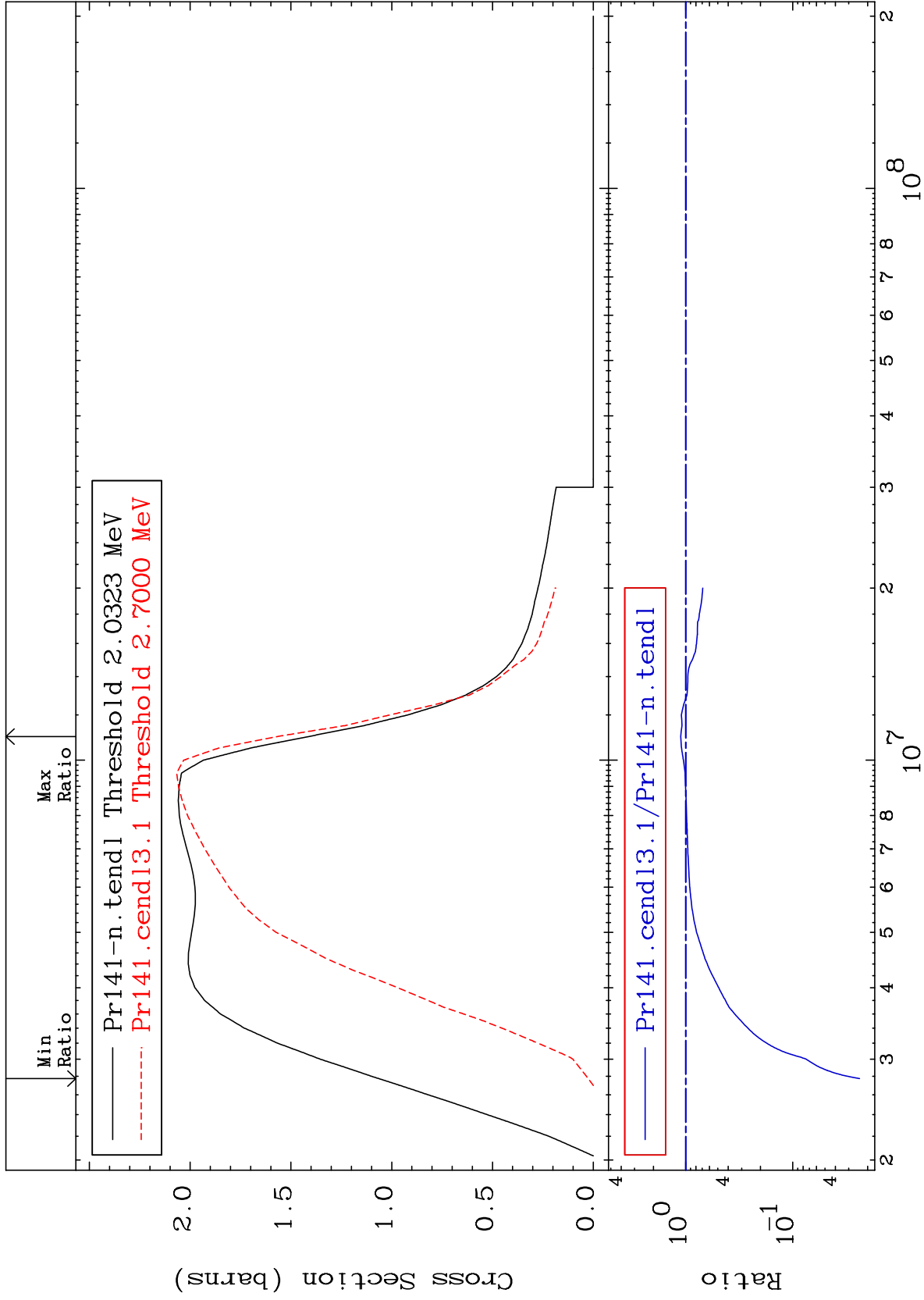


MAT 5925

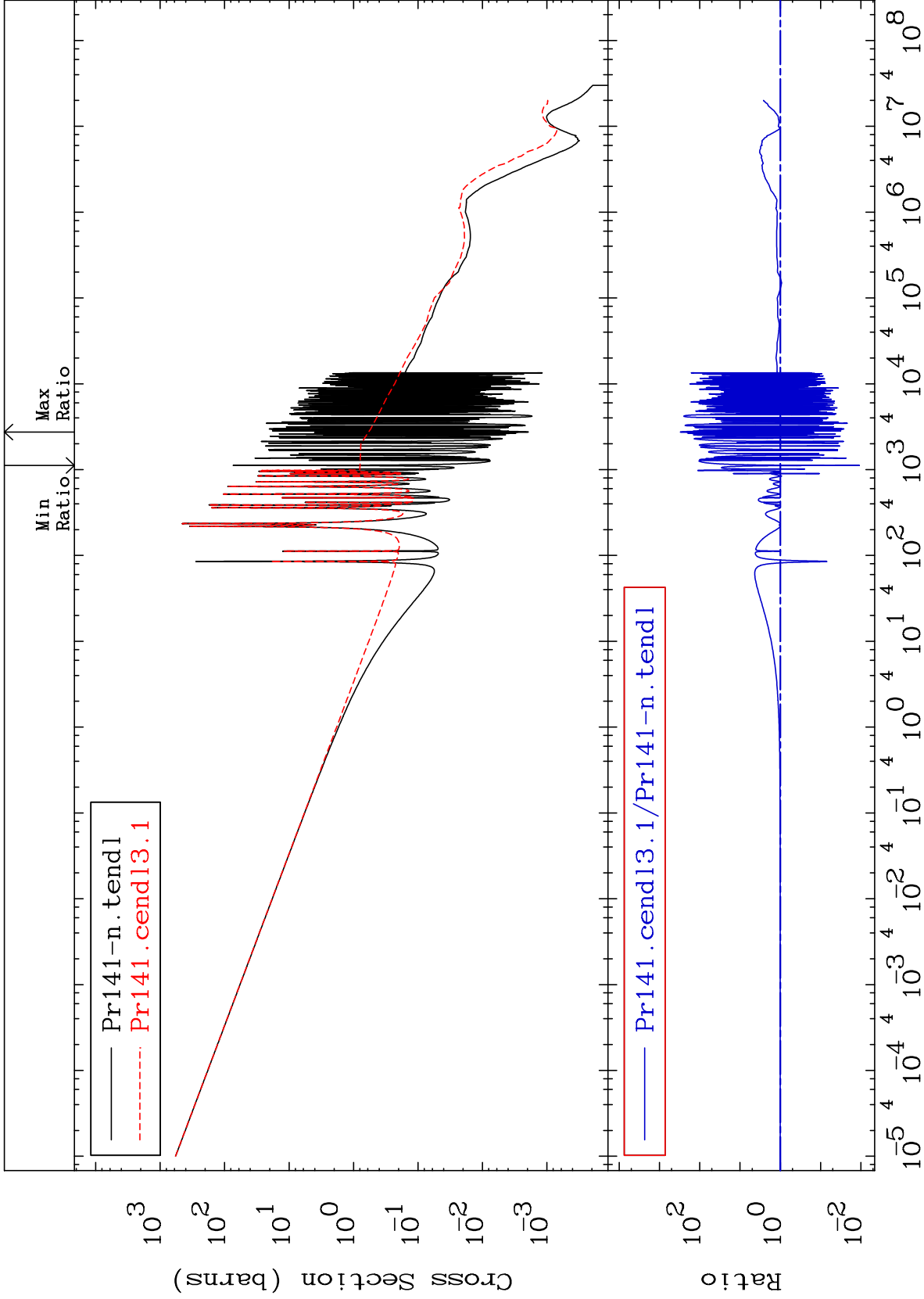
1.452 MeV (n,n') Level
Cross Section

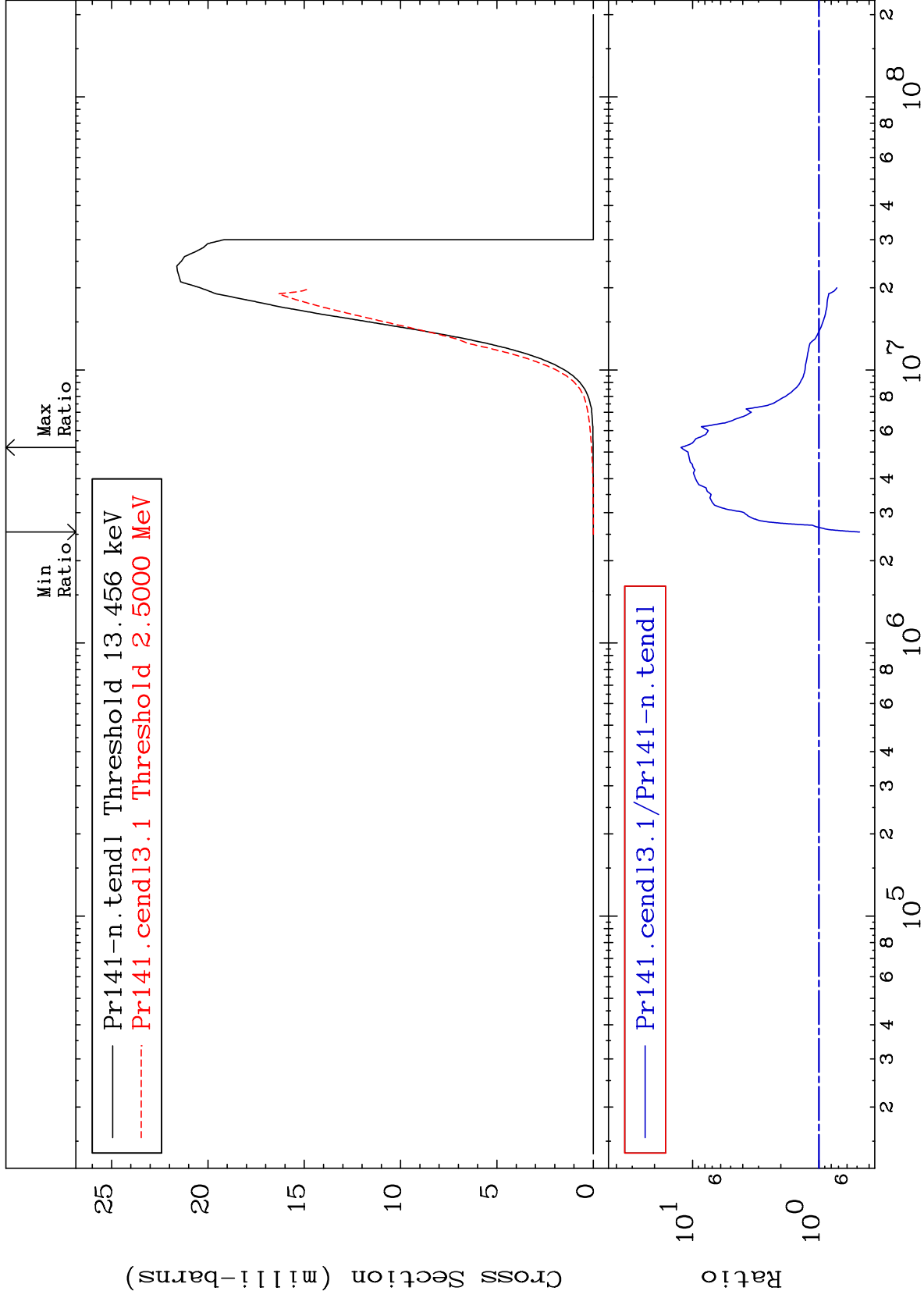
59-Pr-141
10.42 To 9999. %





(n, γ)
Cross Section





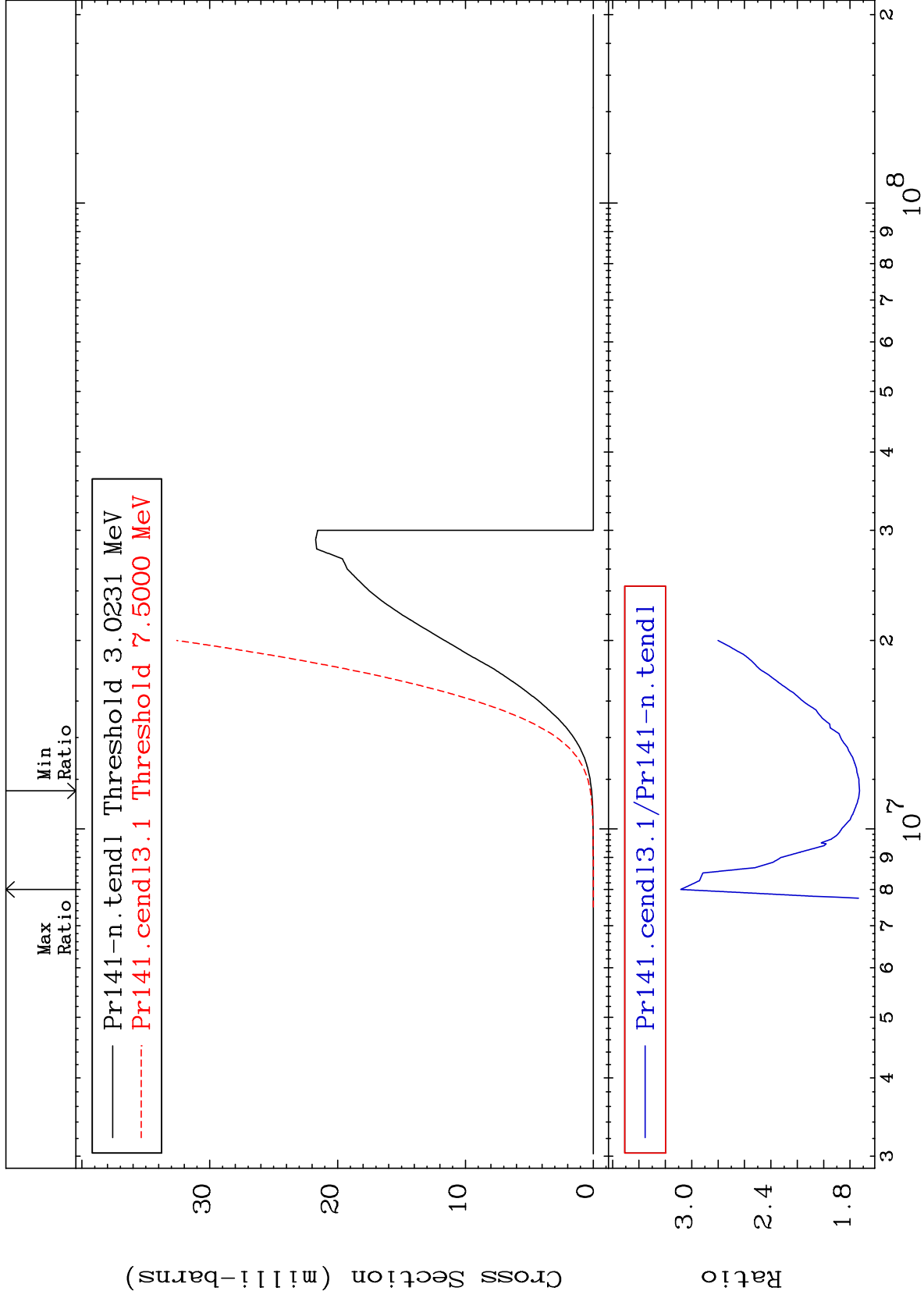
MAT 5925

(n, d)

59-Pr-141

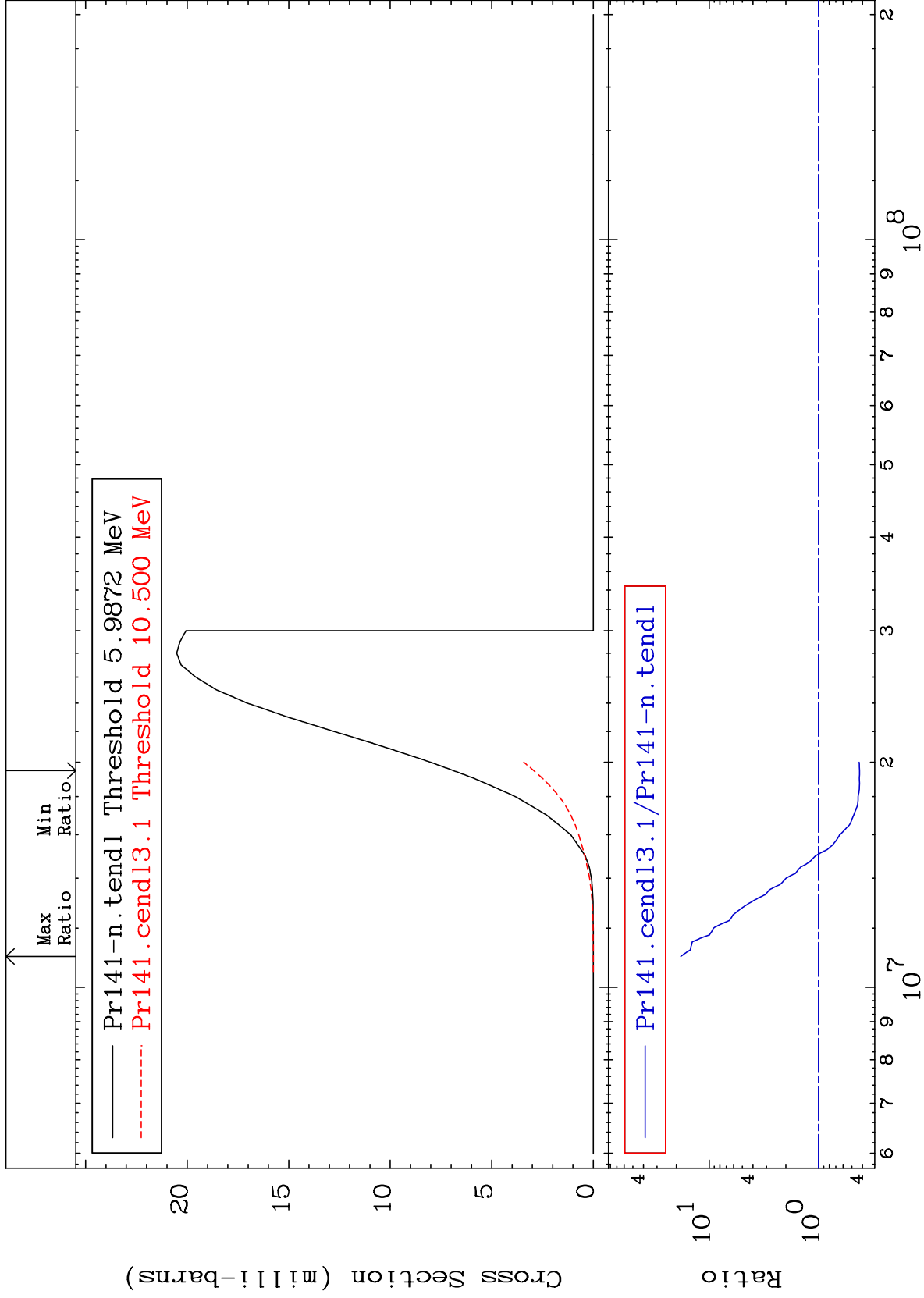
Cross Section

72.81 To 208.3 %



18

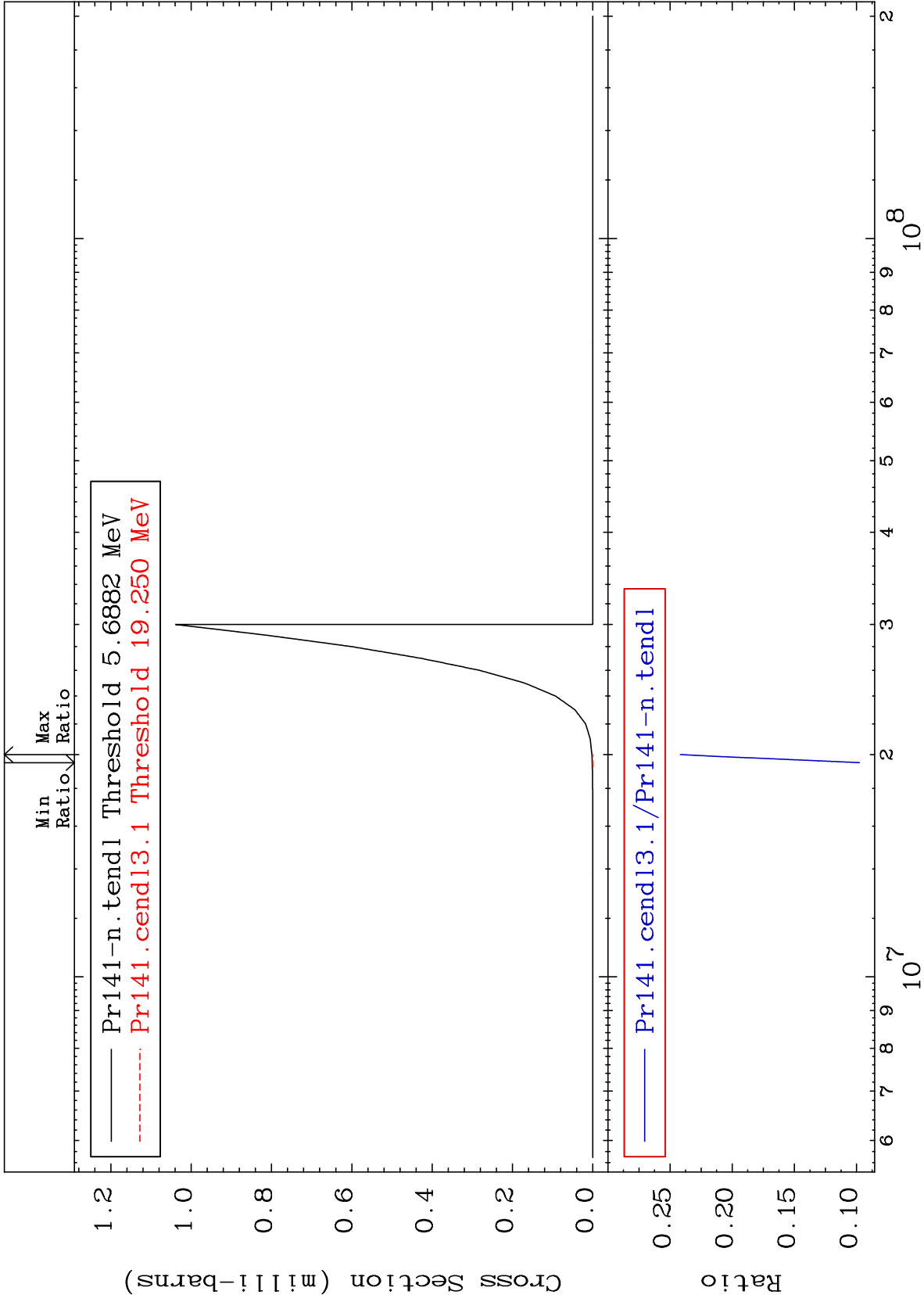
59-Pr-141



MAT 5925

(n, He-3)
Cross Section

59-Pr-141
-90.23 To -75.83%



20

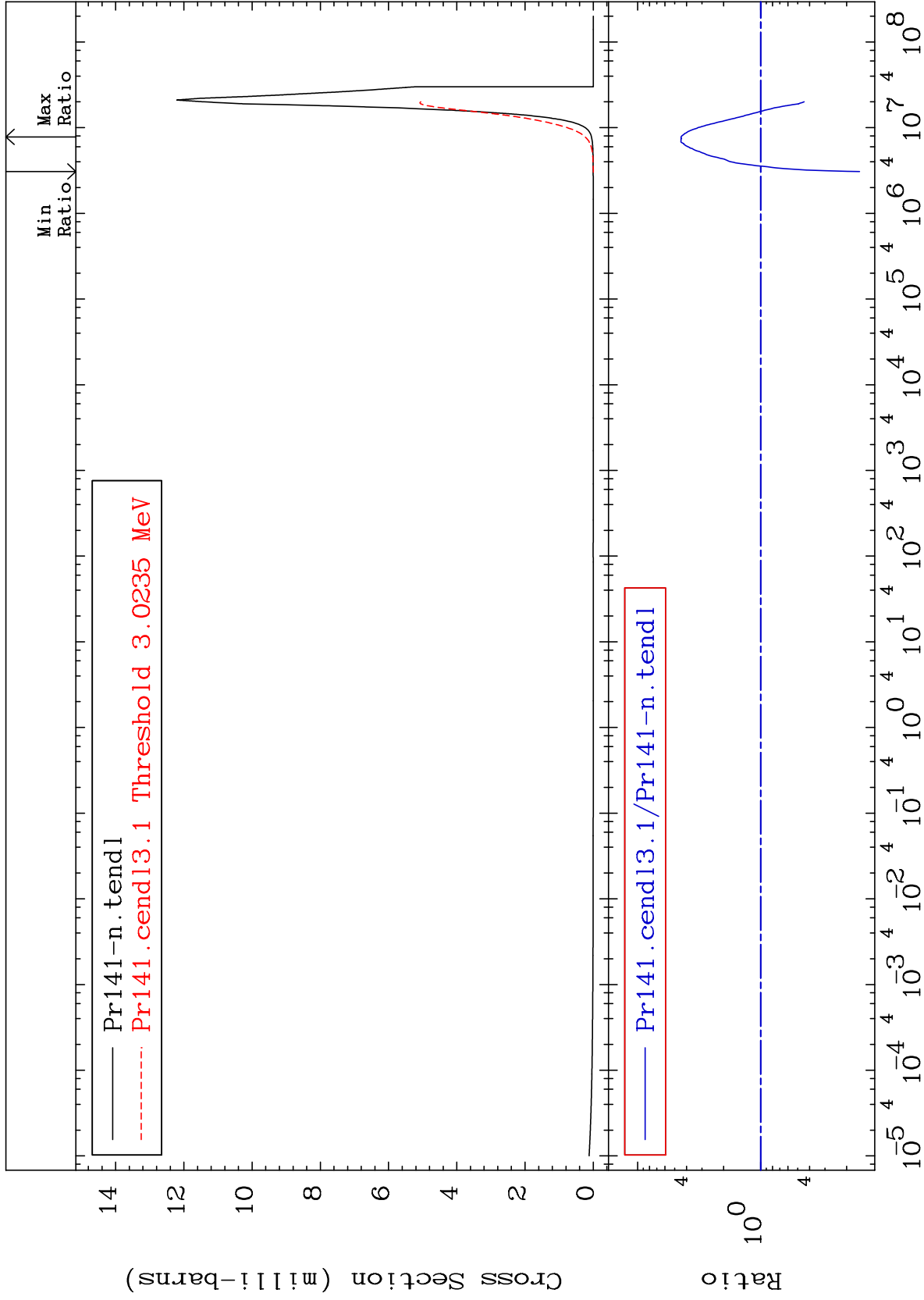
Incident Energy (eV)

59-Pr-141

MAT 5925

(n, α)
Cross Section

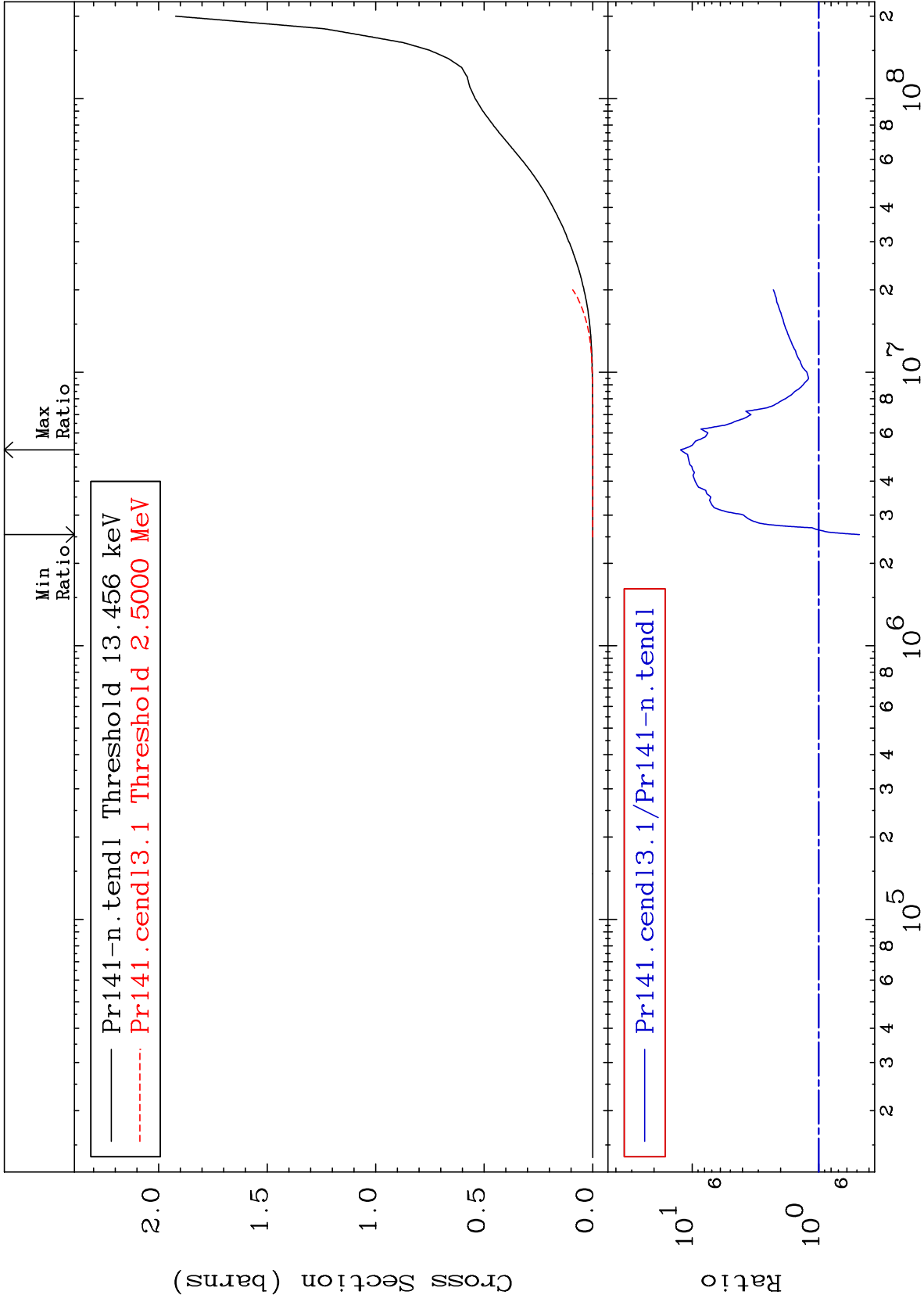
59-Pr-141
-84.29 To 346.2 %

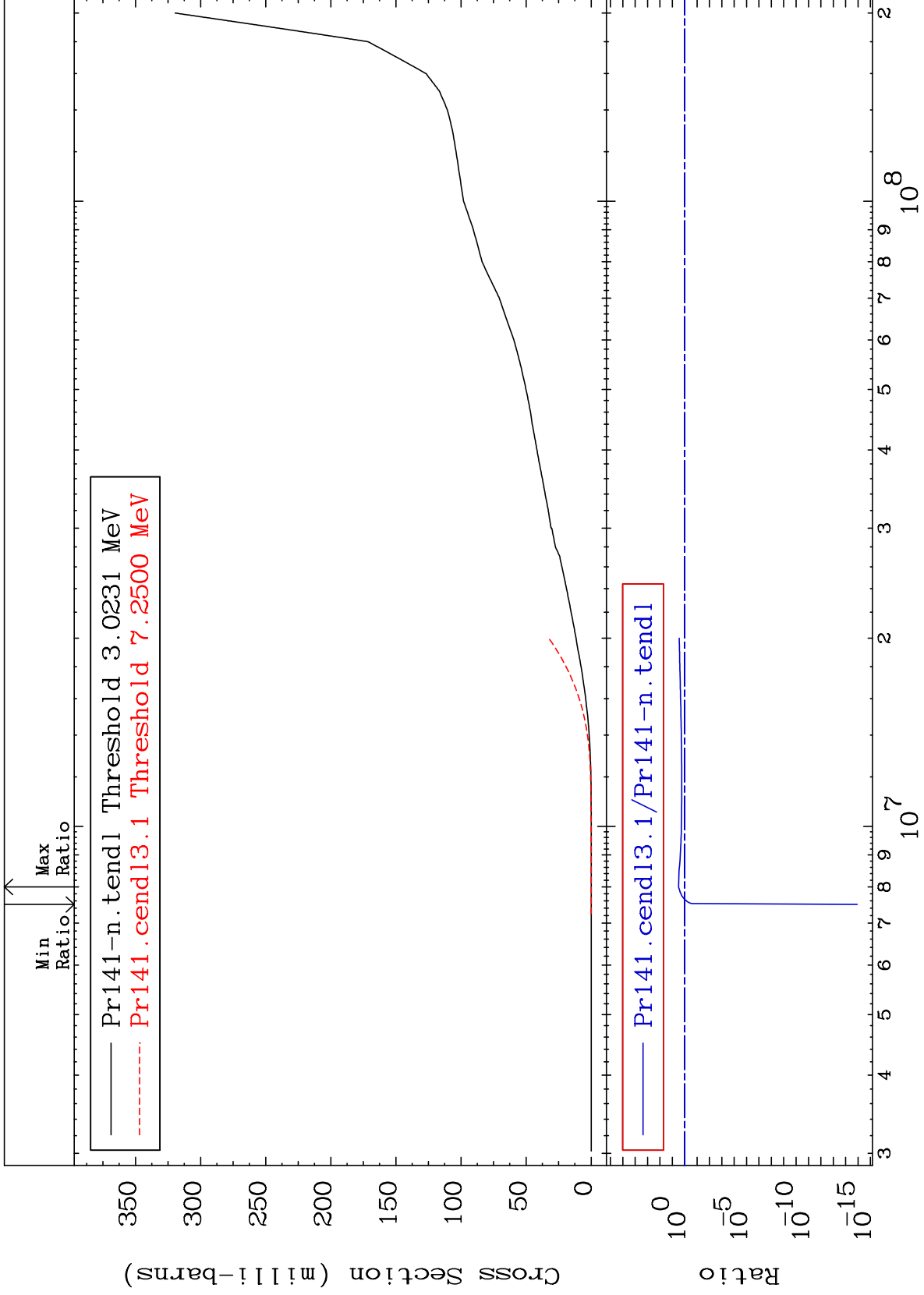


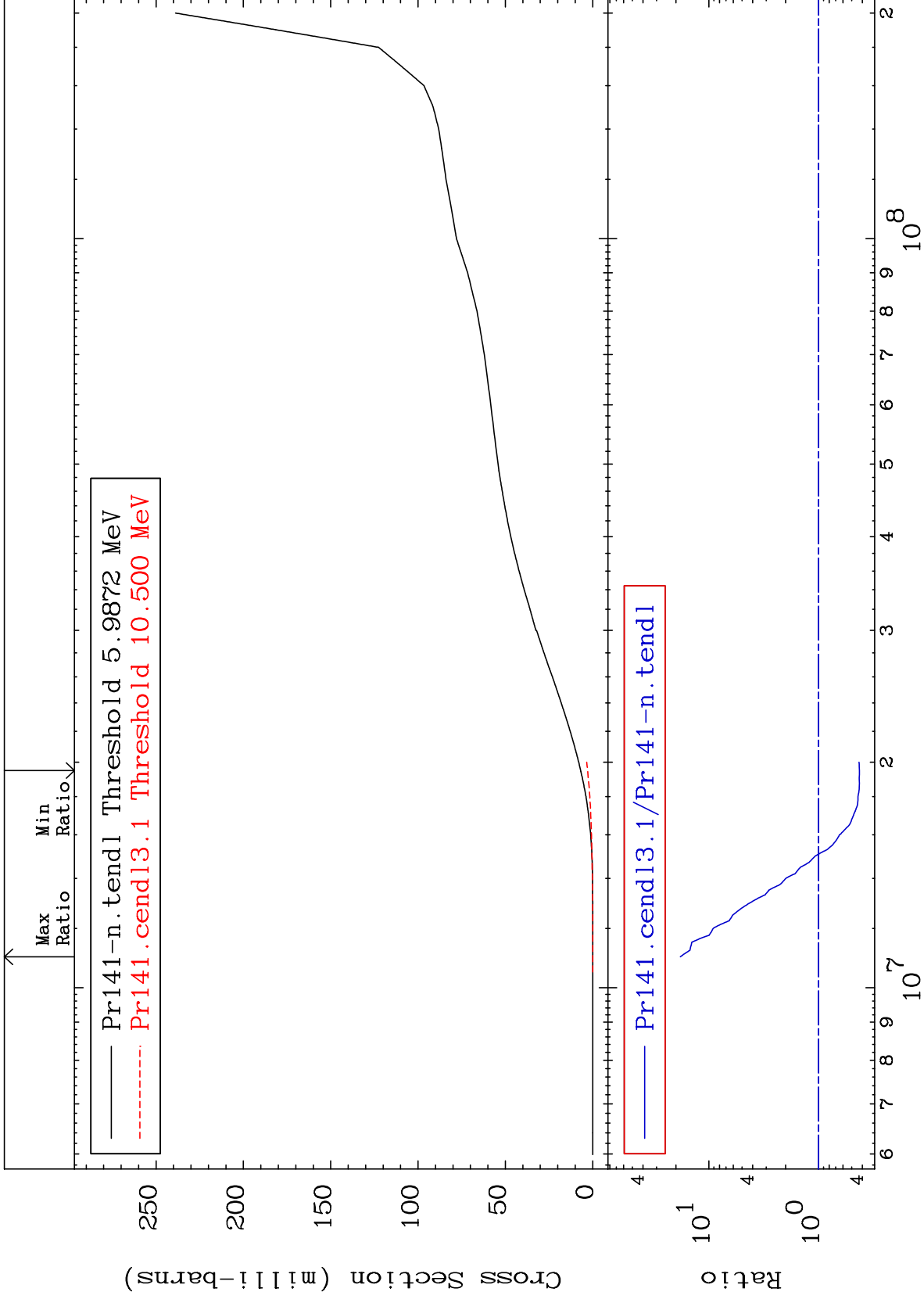
21

Incident Energy (eV)

59-Pr-141



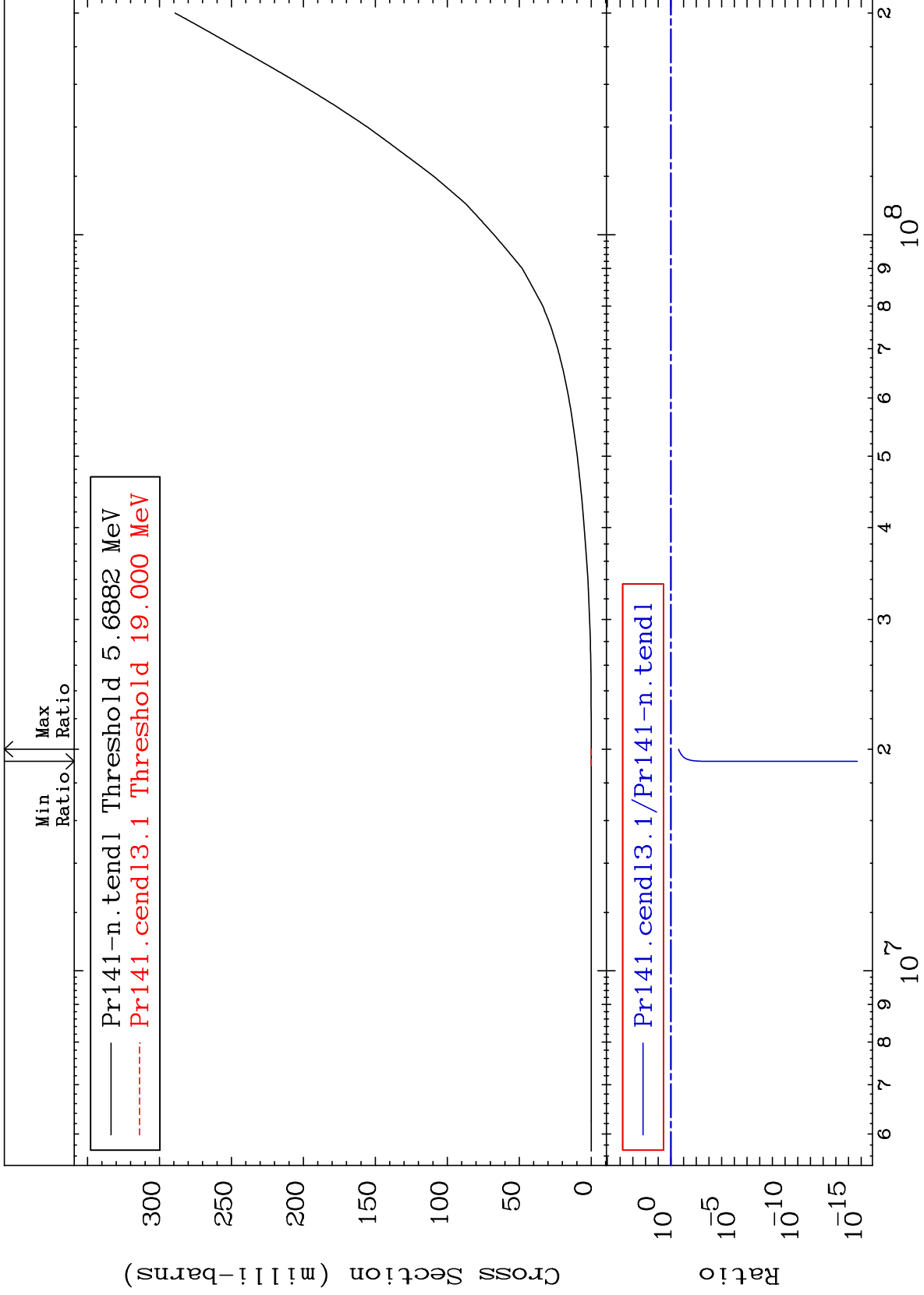




MAT 5925

He-3 Production
Cross Section

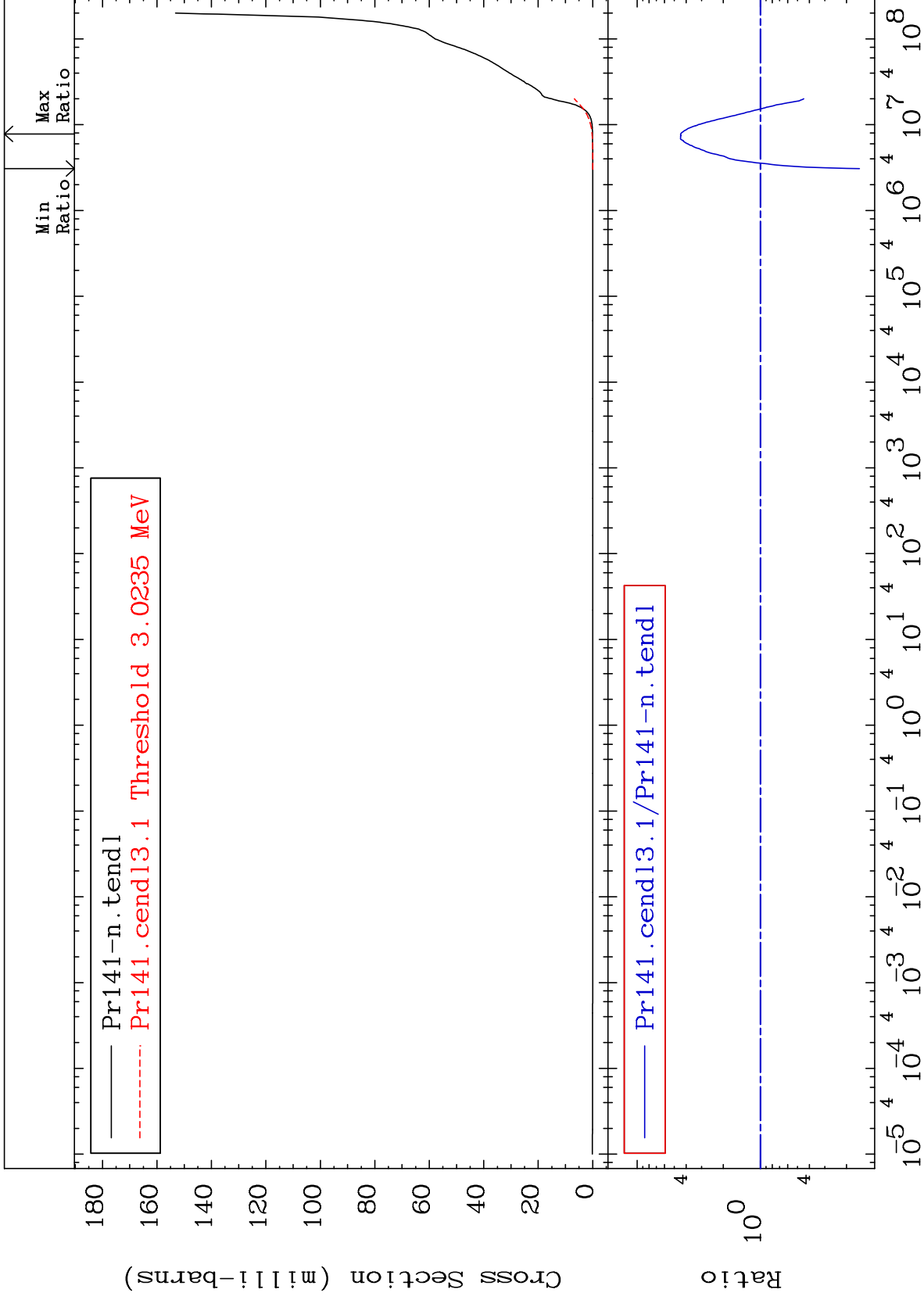
59-Pr-141
-100.0 To -75.83%

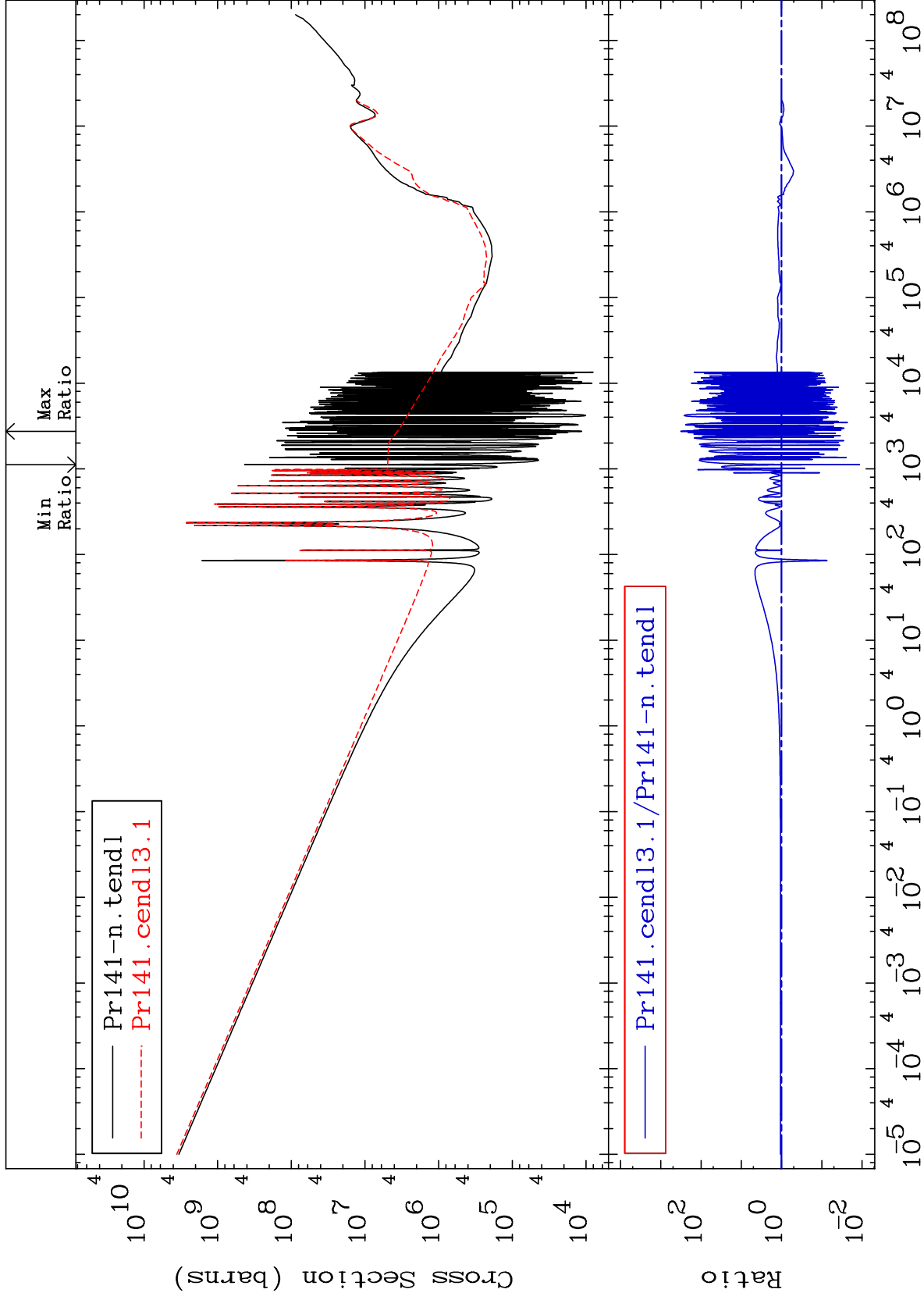


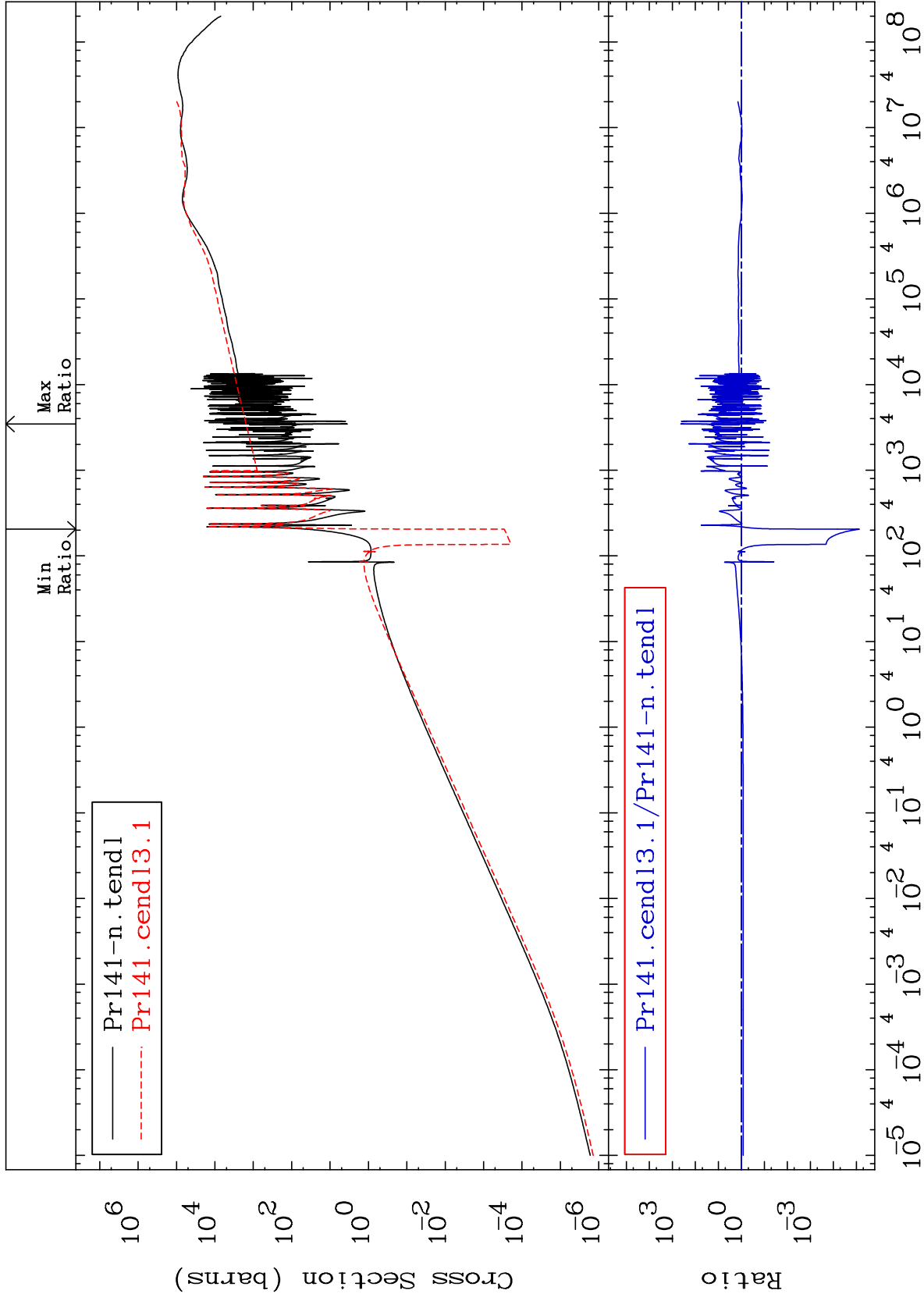
25

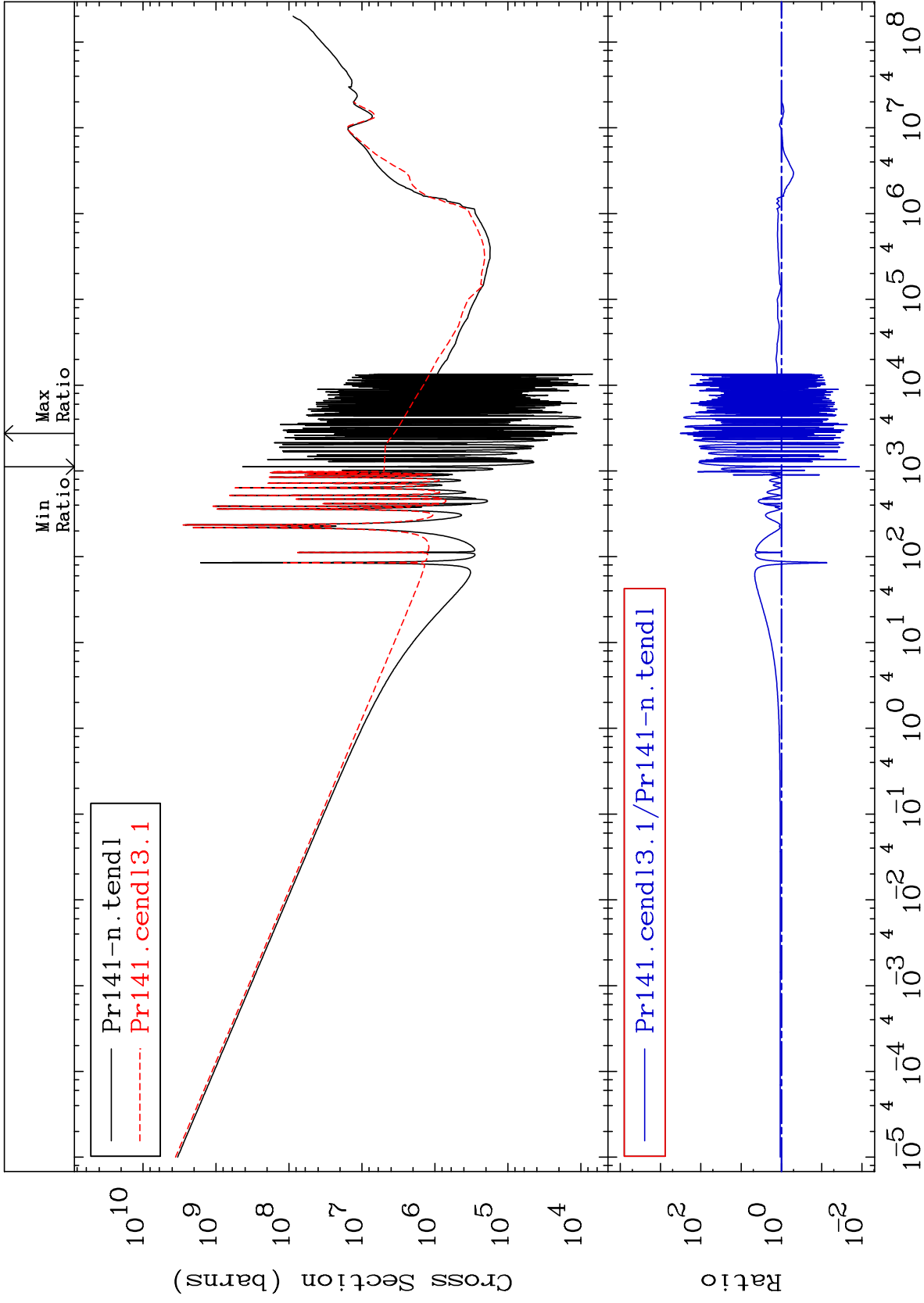
Incident Energy (eV)

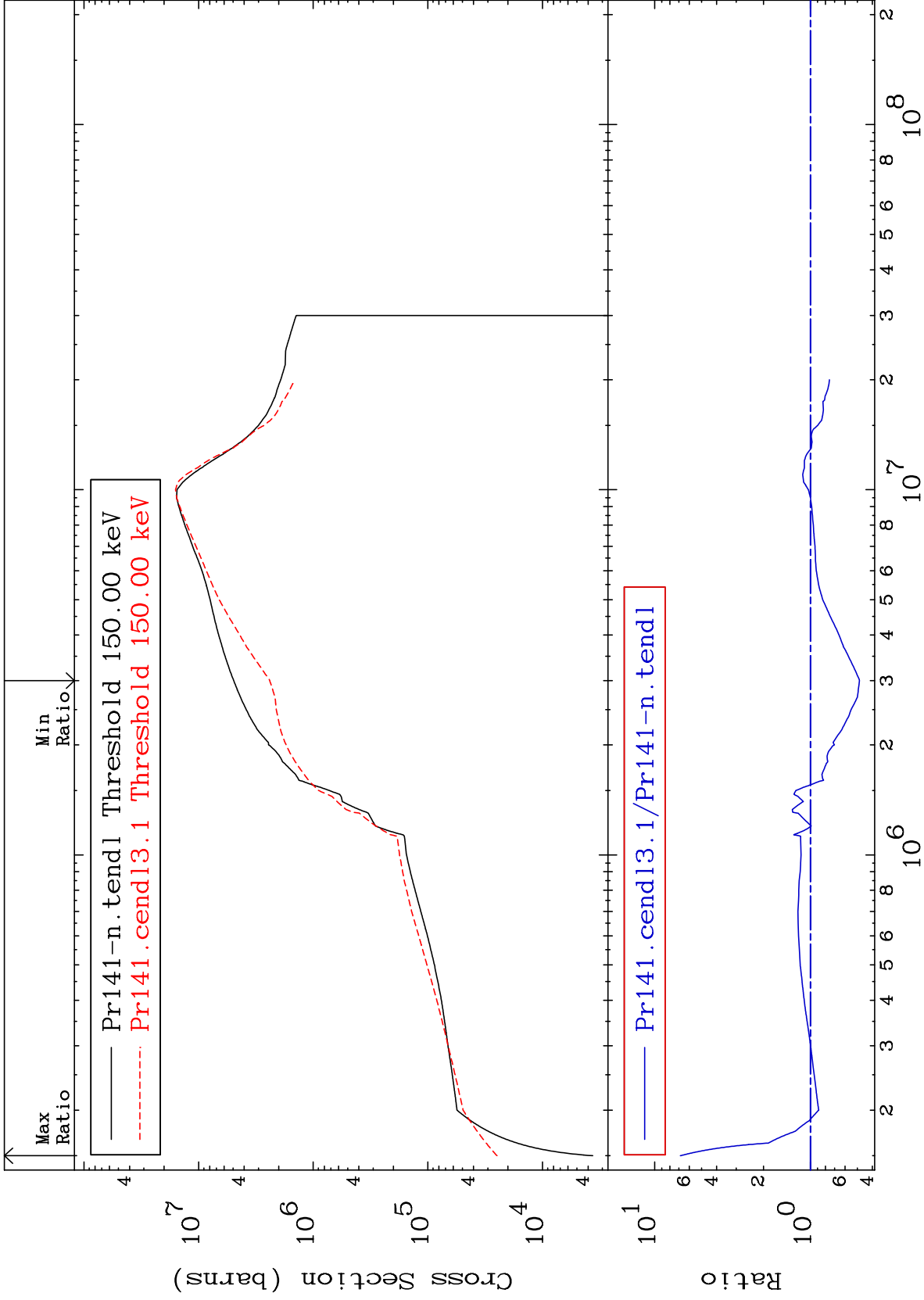
59-Pr-141

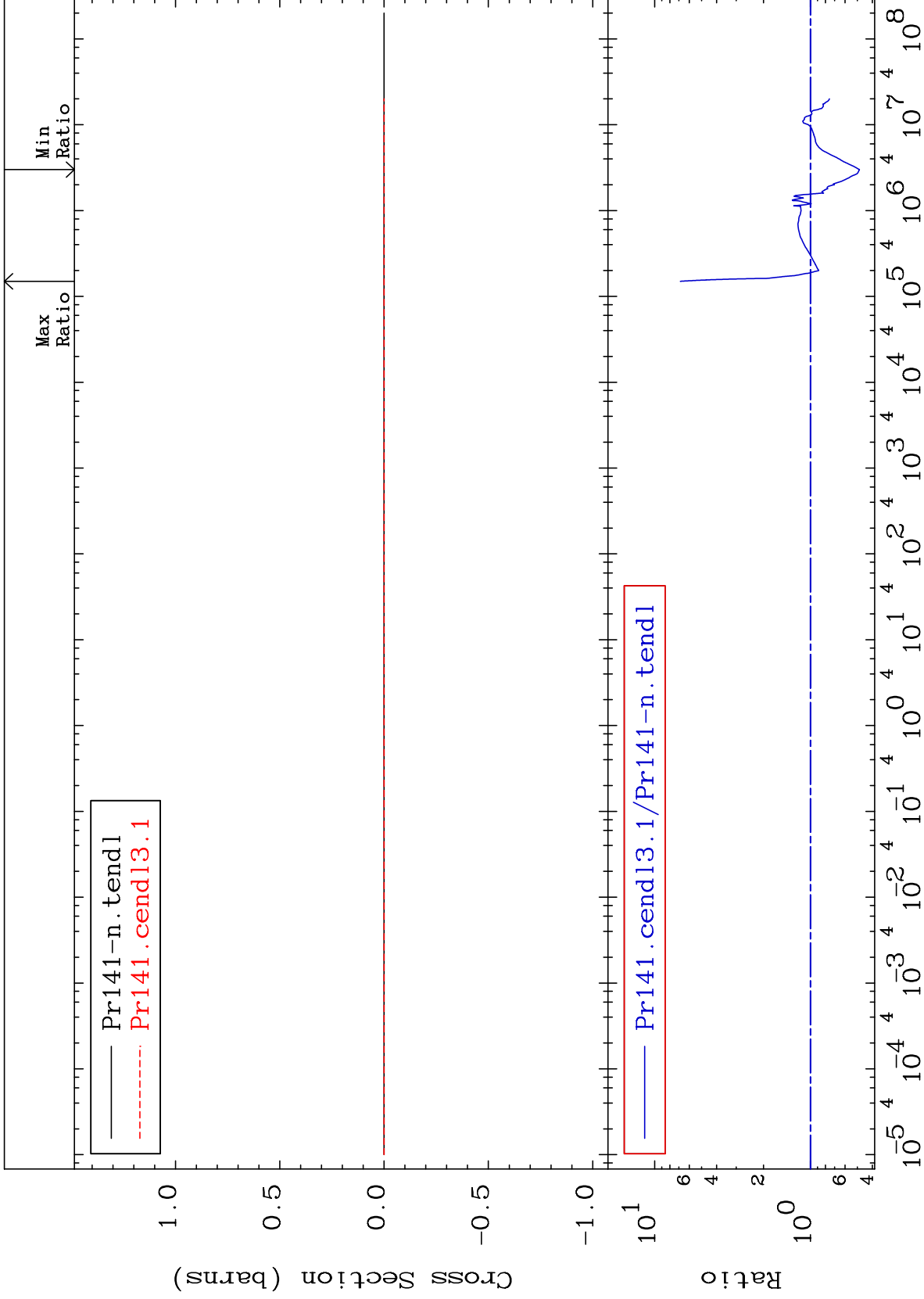


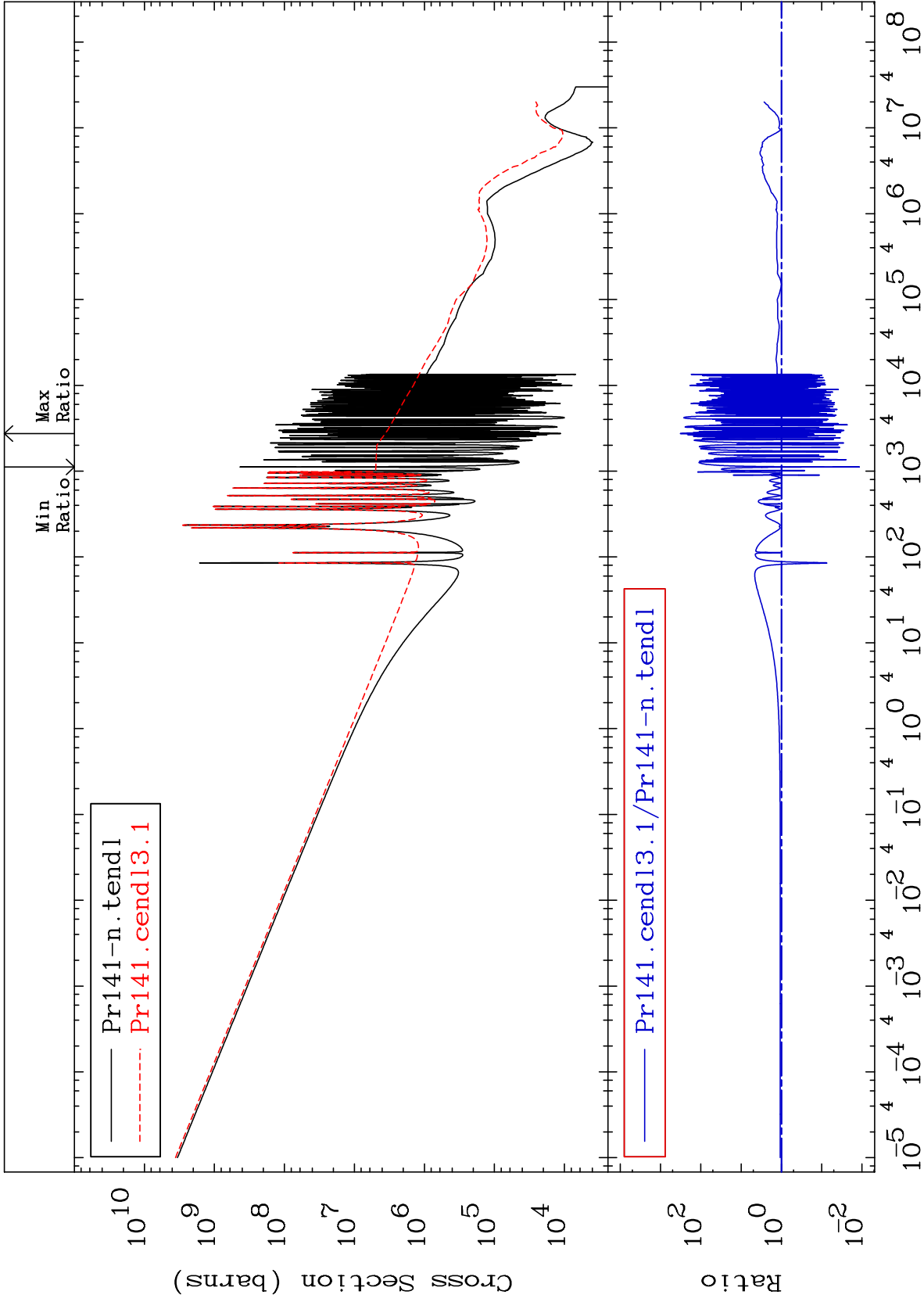


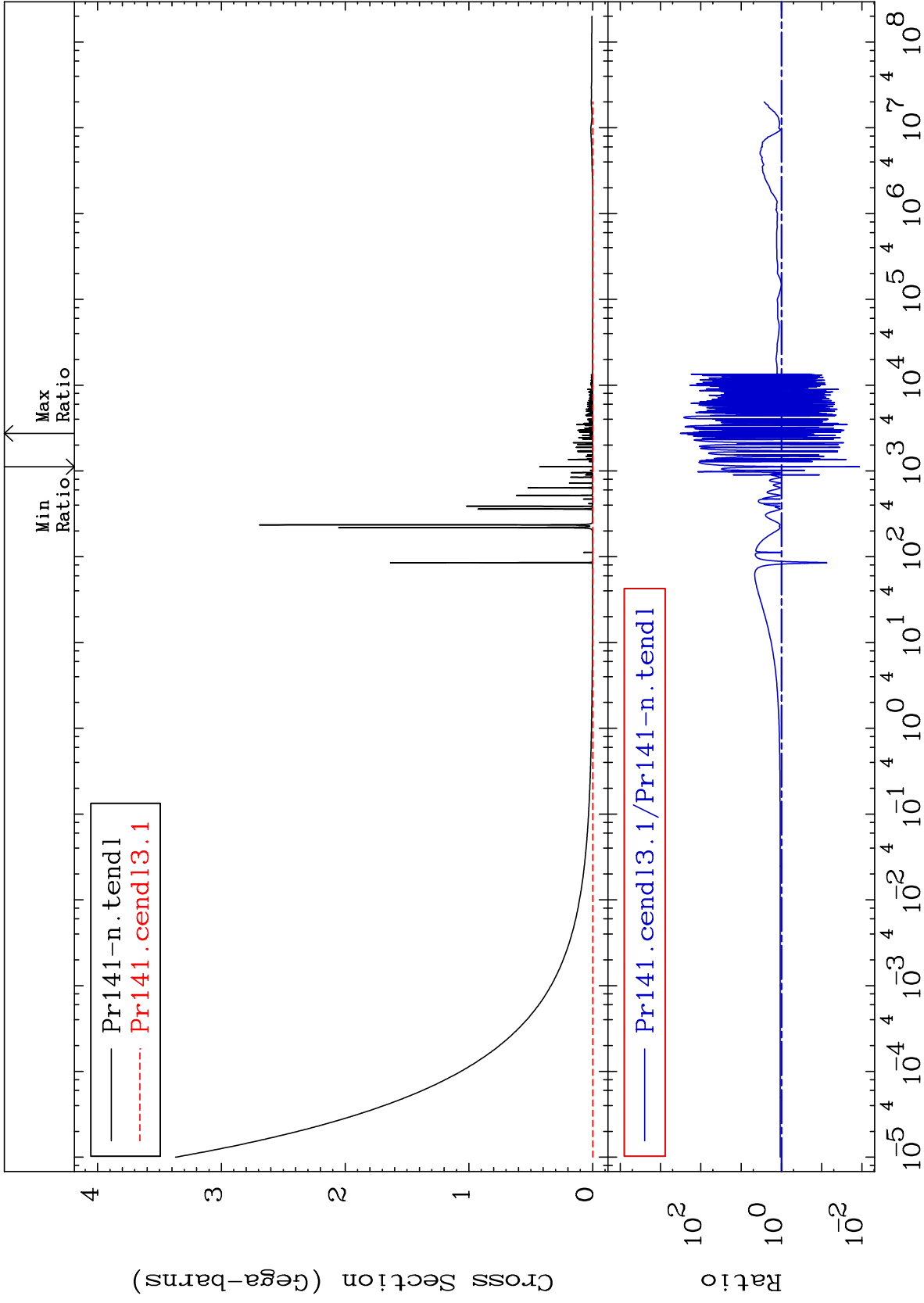


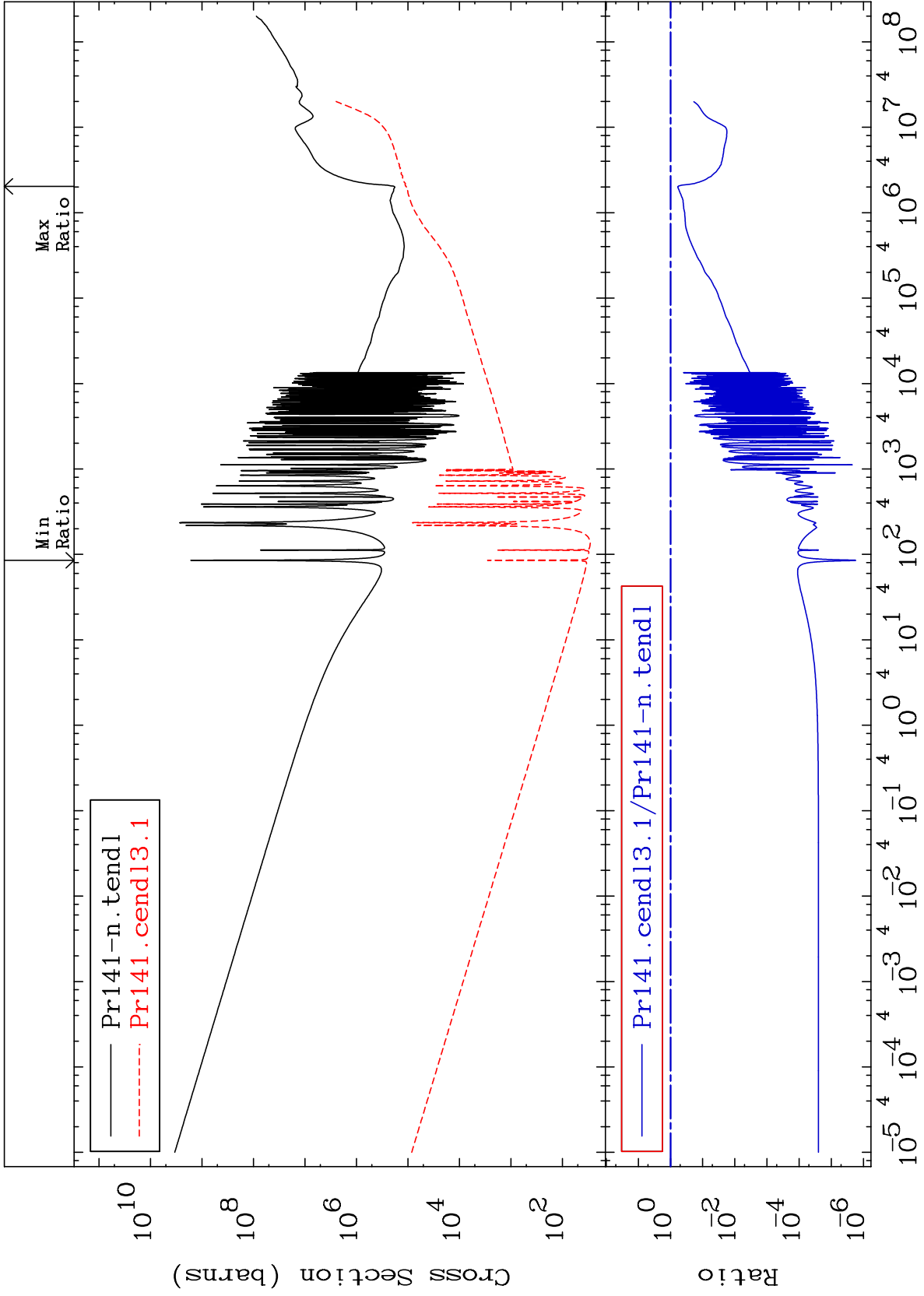












— Pr141-n.tendl
- - - Pr141.cendl3.1

— Pr141.cendl3.1/Pr141-n.tendl

