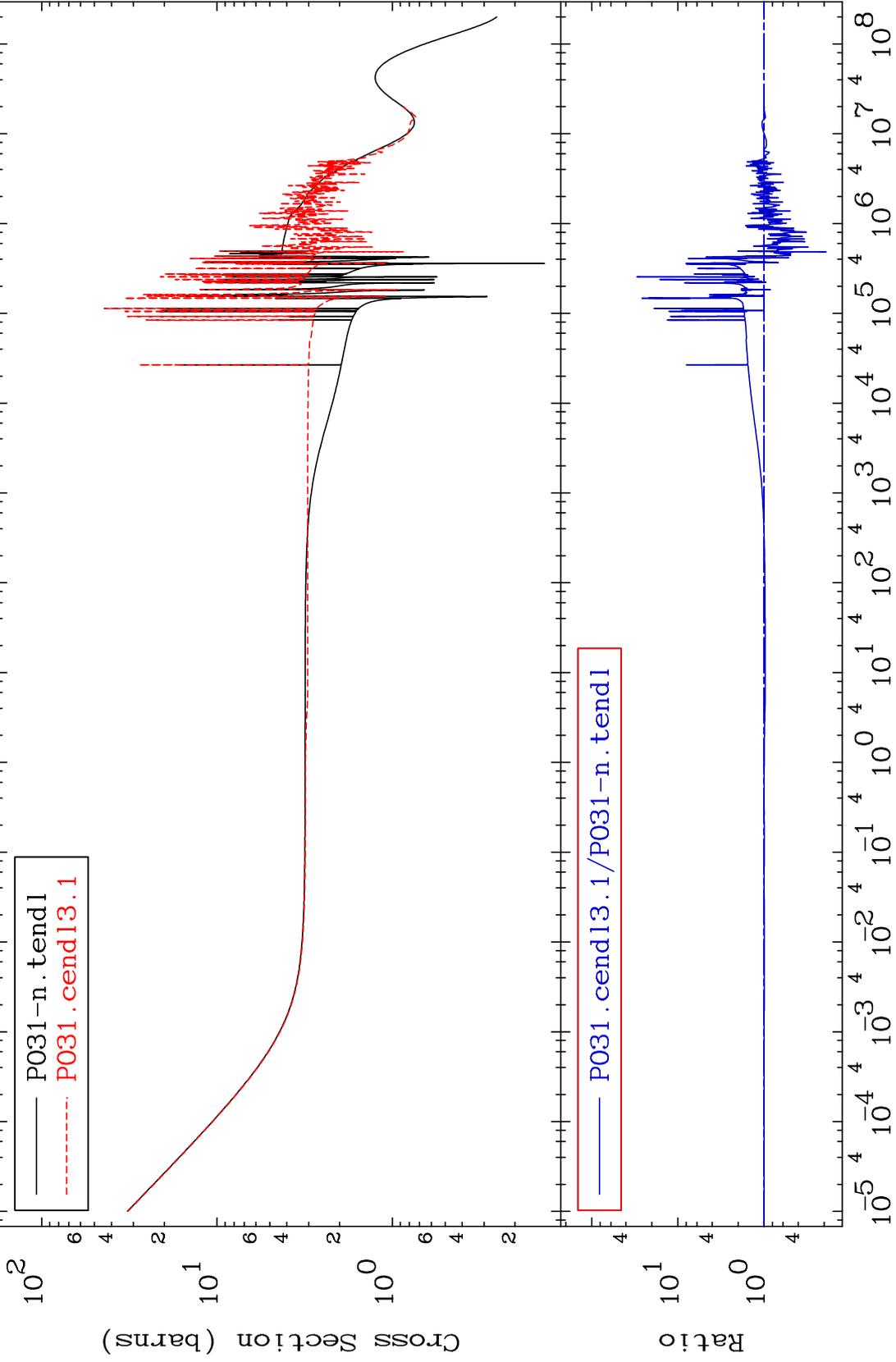


MAT 1525

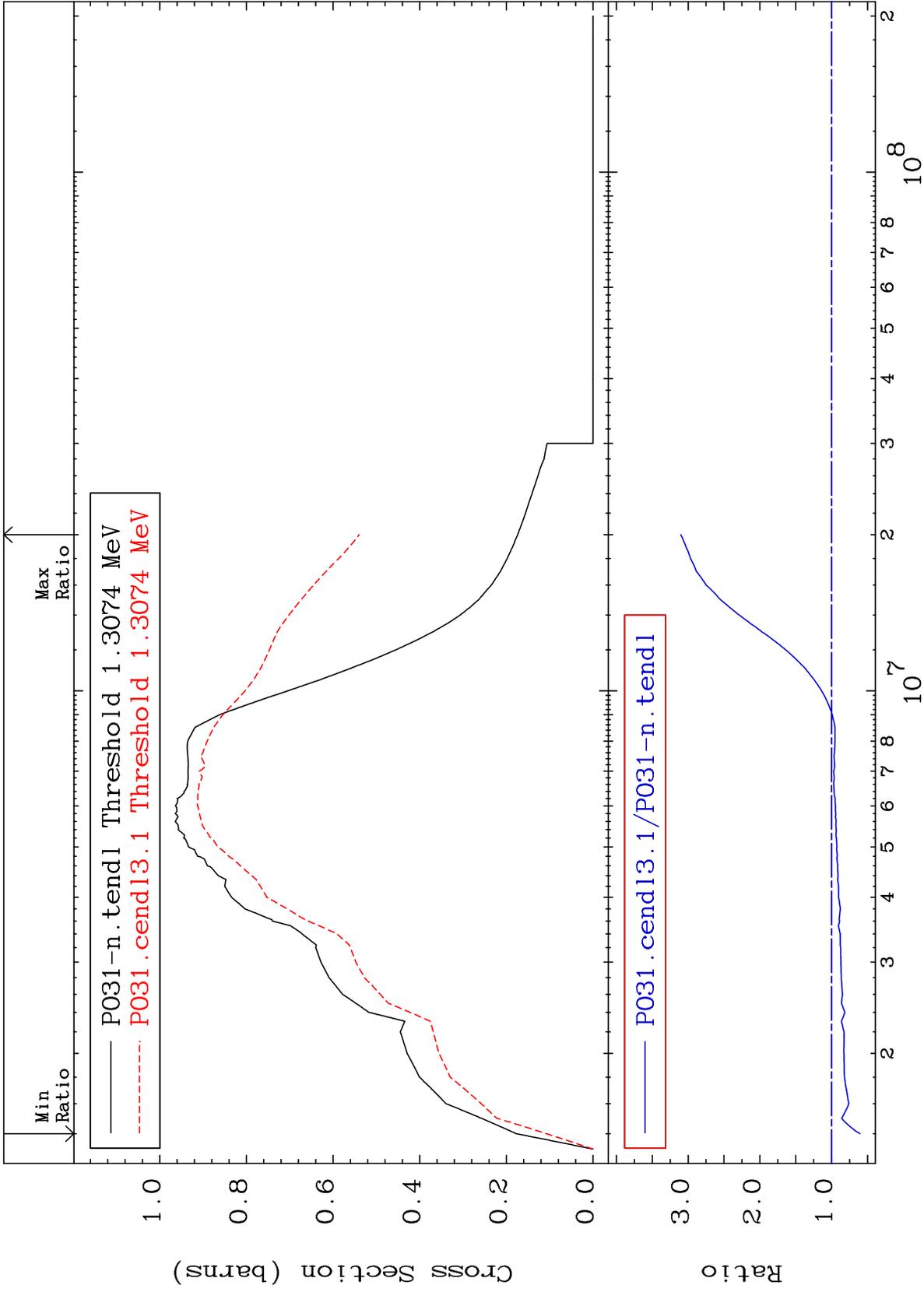
Elastic
Cross Section

15-P -31
-81.01 To 2867. %



Incident Energy (eV)

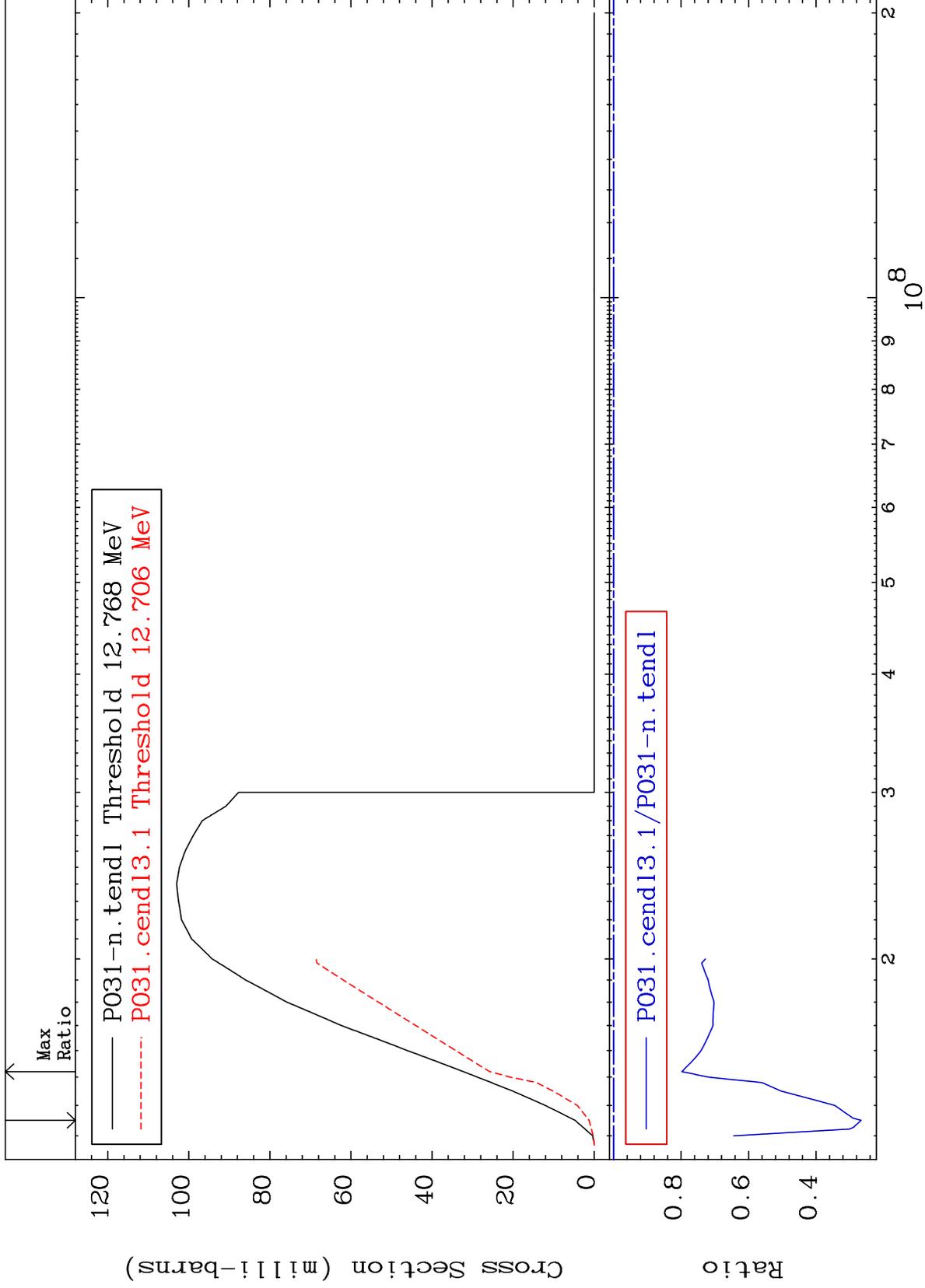
15-P -31



MAT 1525

(n,2n)
Cross Section

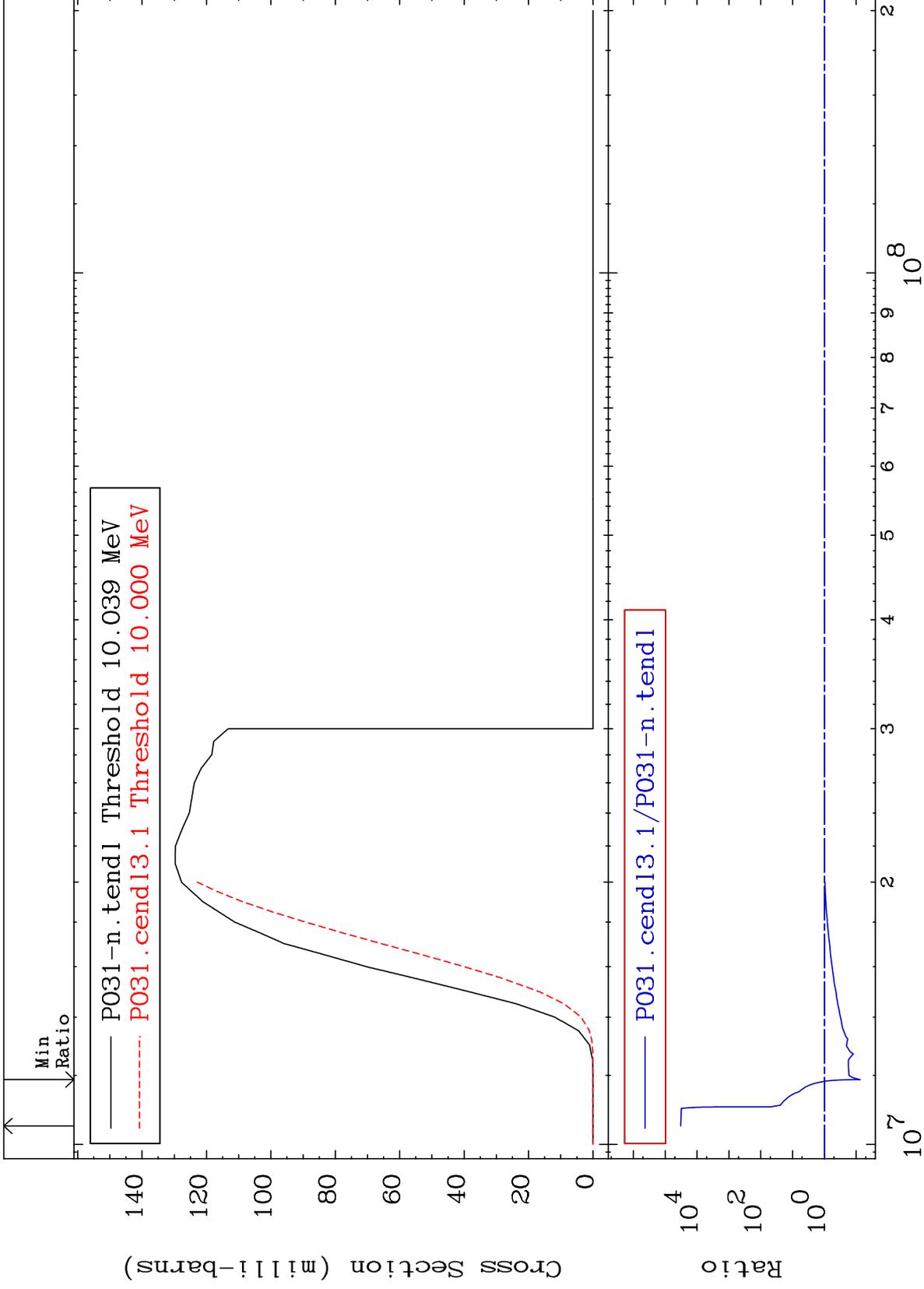
15-P -31
-73.37 To -20.24%



MAT 1525

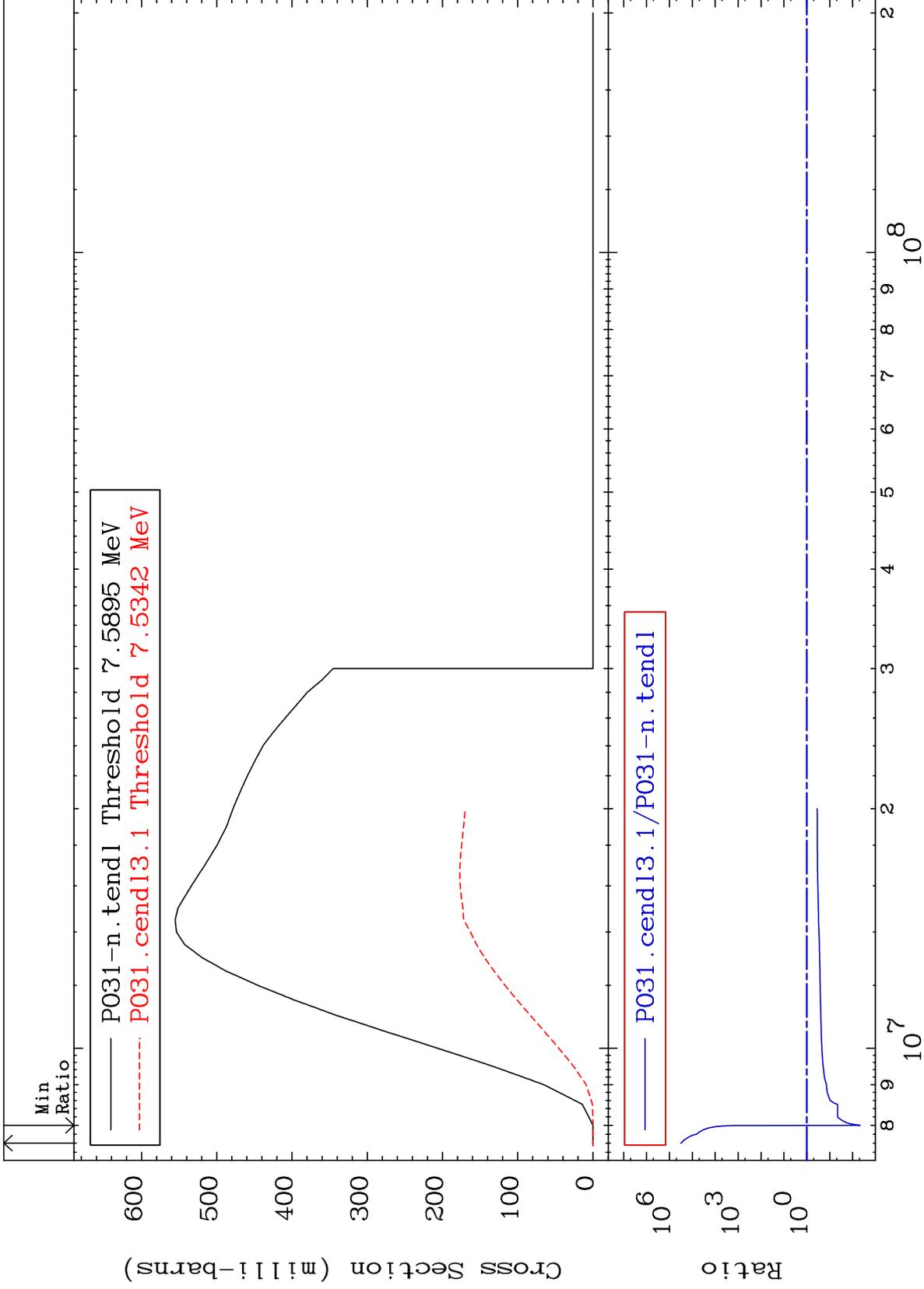
(n,n') α
Cross Section

15-P -31
-92.46 To 9999. %



Incident Energy (eV)

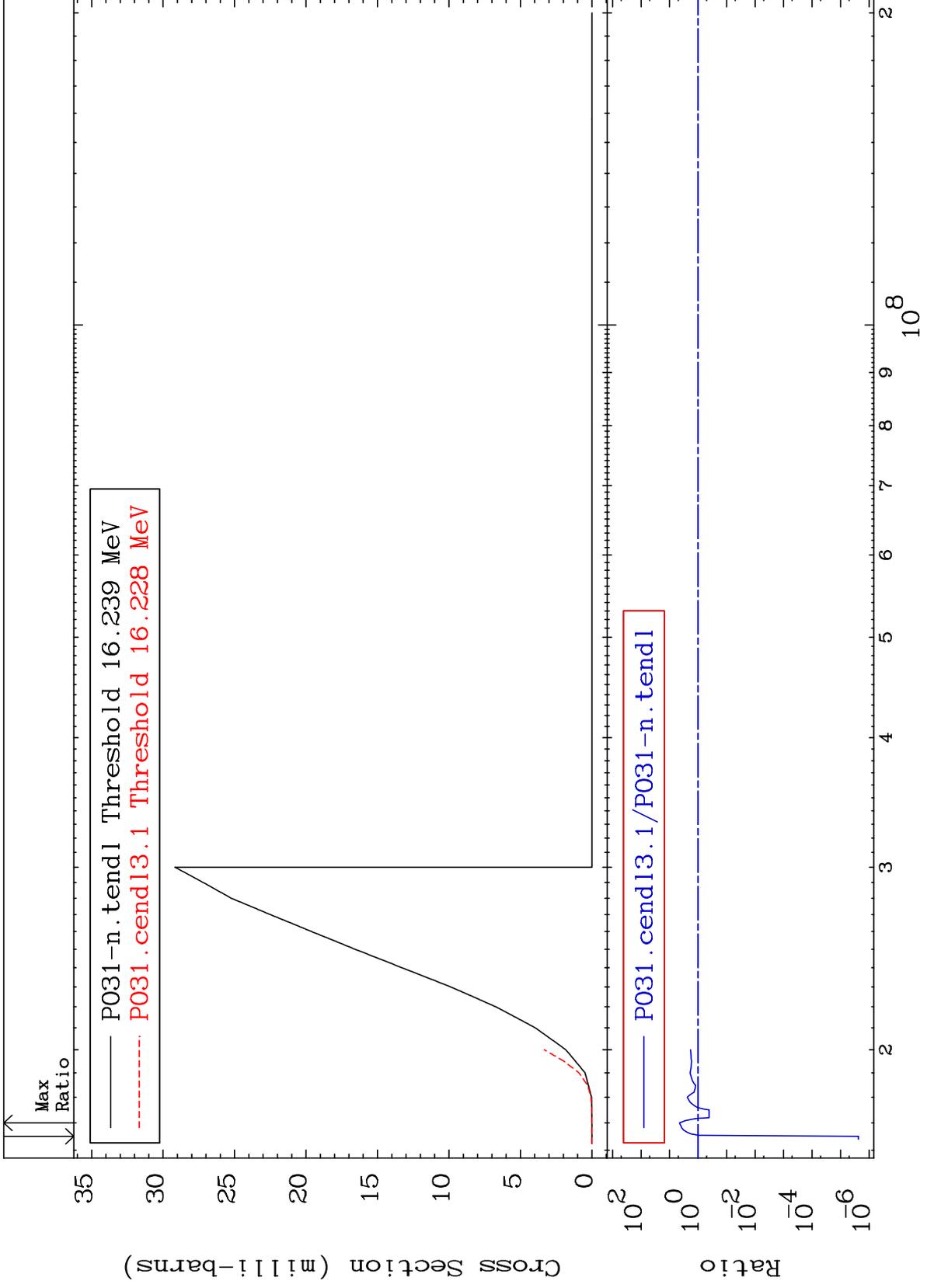
15-P -31

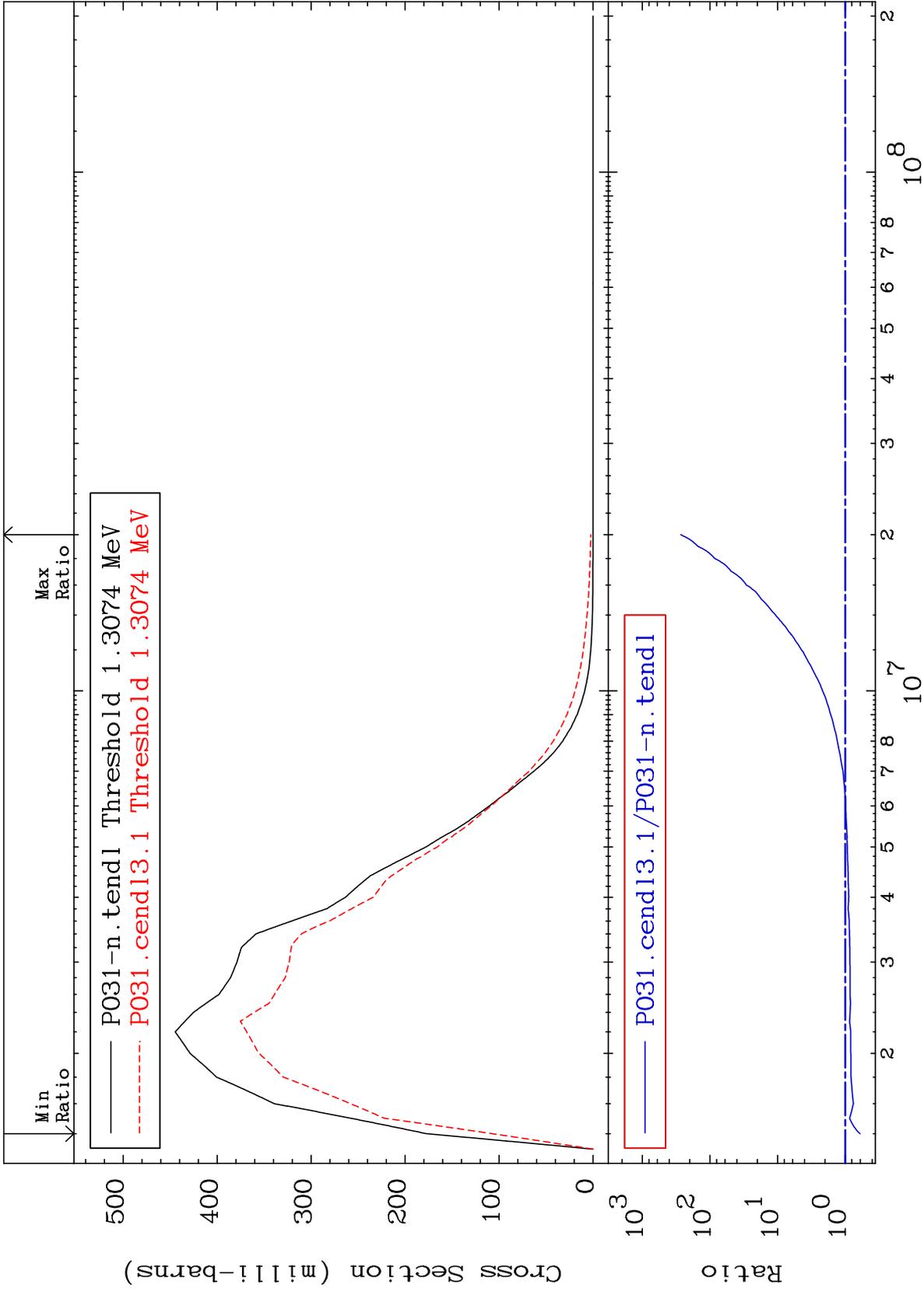


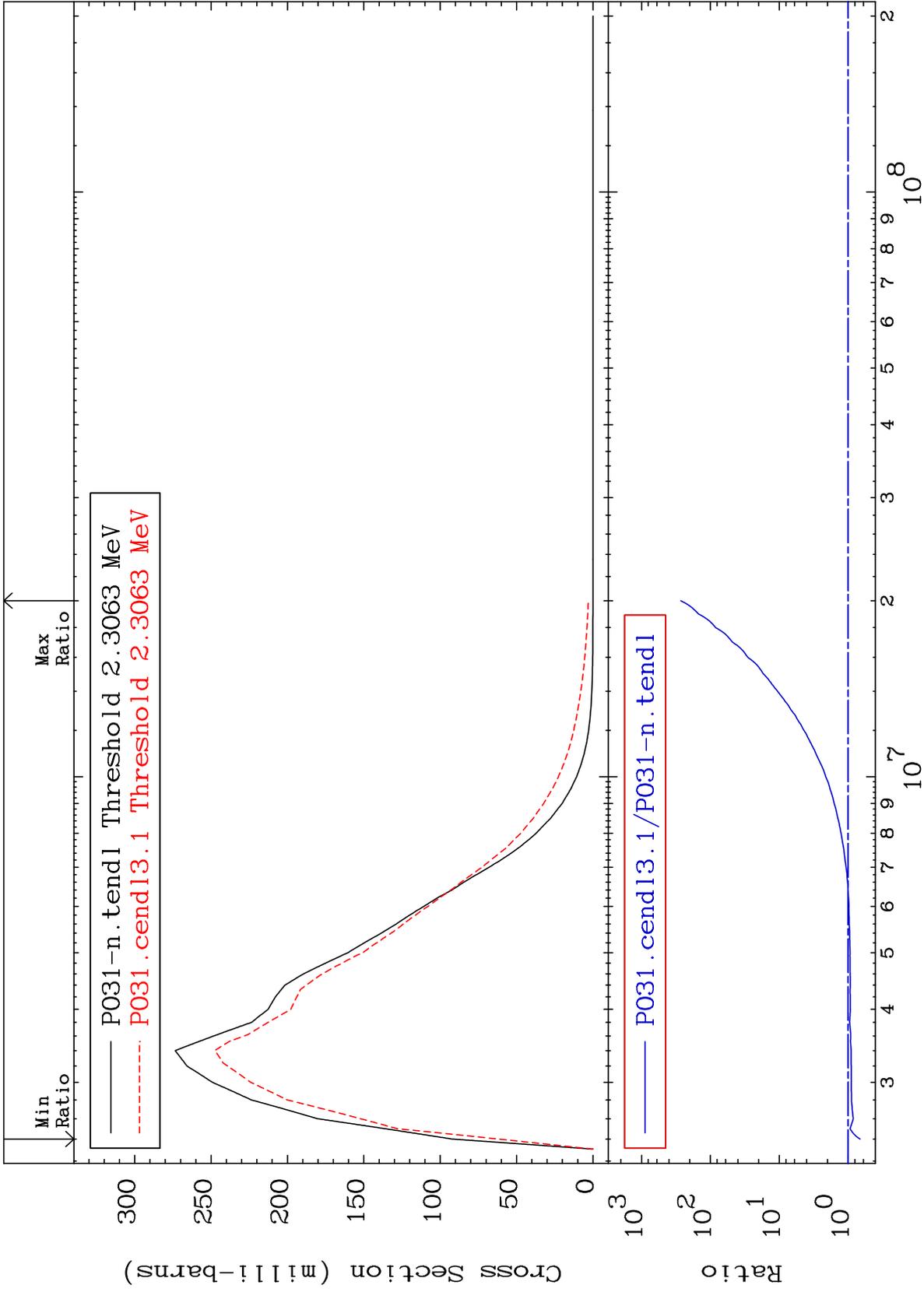
MAT 1525

(n,n') d
Cross Section

15-P -31
-100.0 To 346.9 %



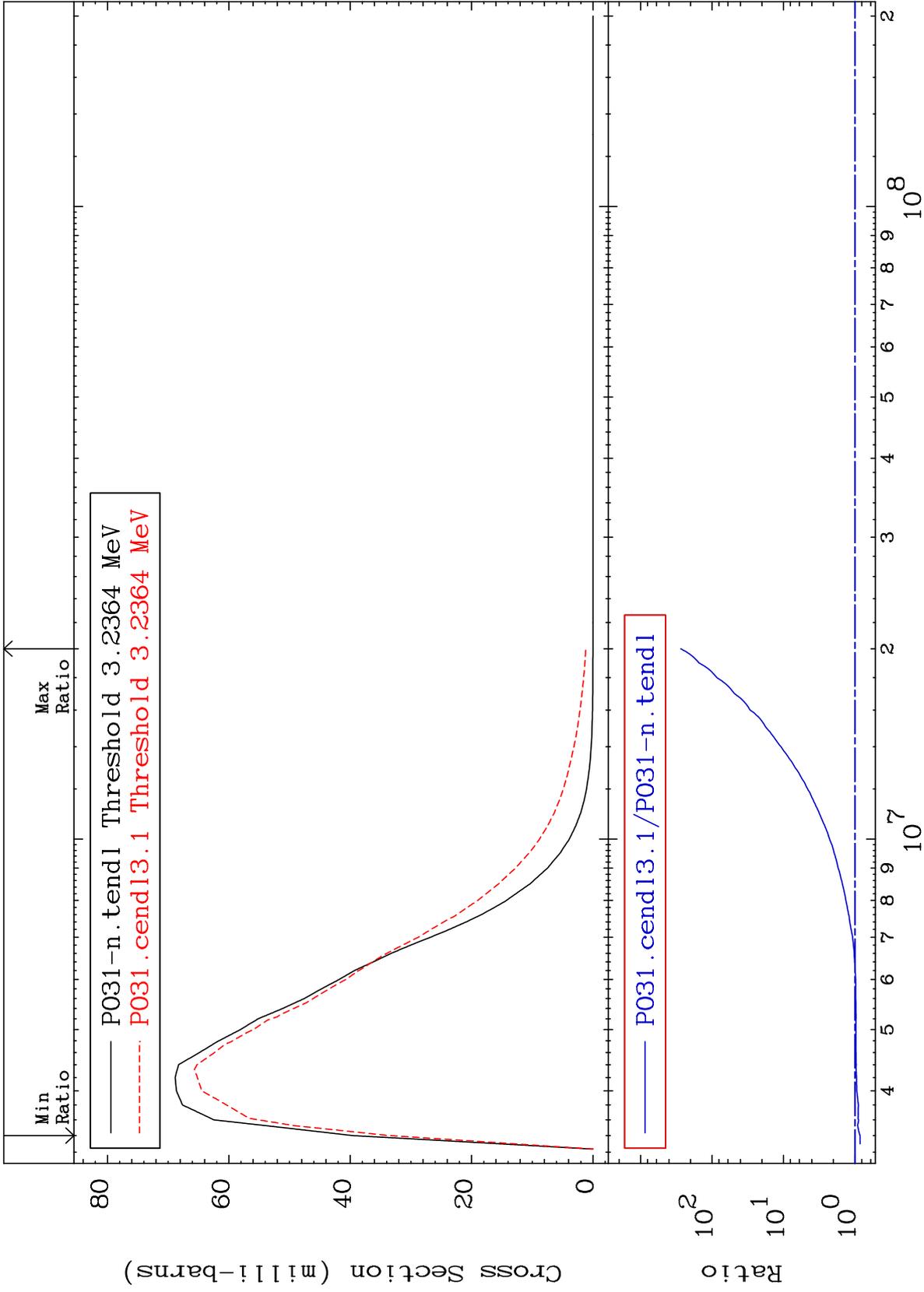




MAT 1525

3.134 MeV (n,n') Level
Cross Section

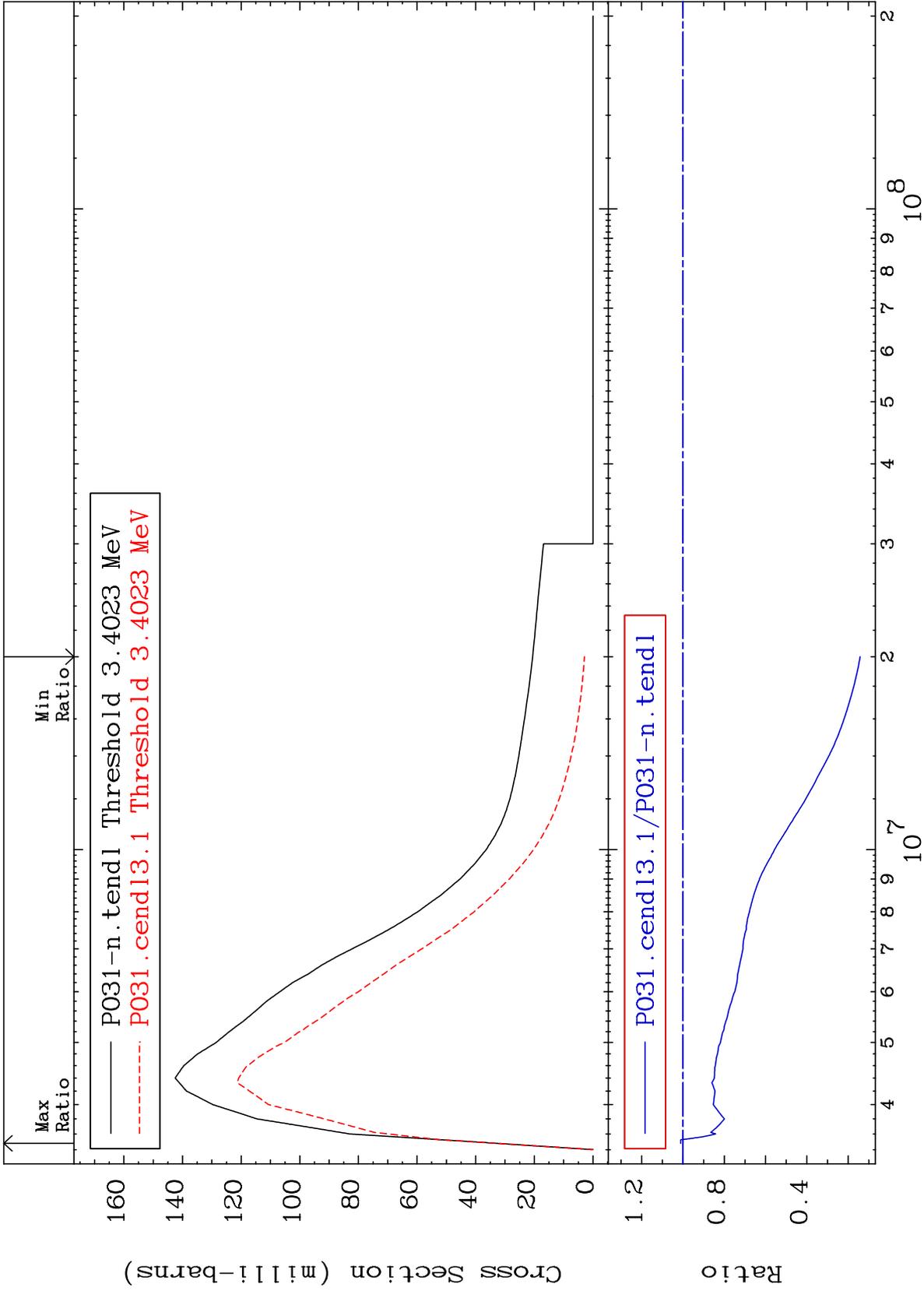
15-P -31
-15.63 To 9999. %

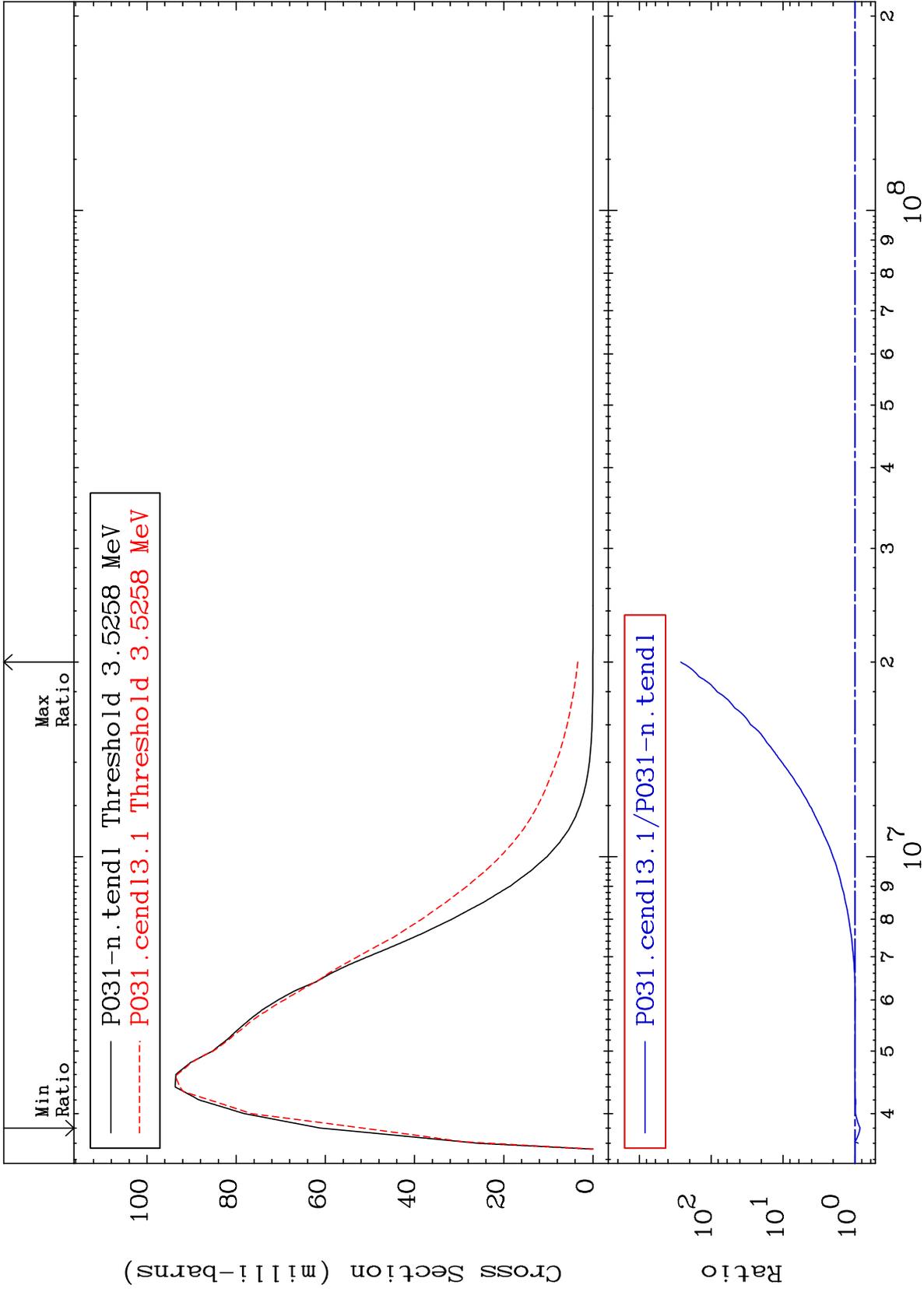


10

Incident Energy (eV)

15-P -31





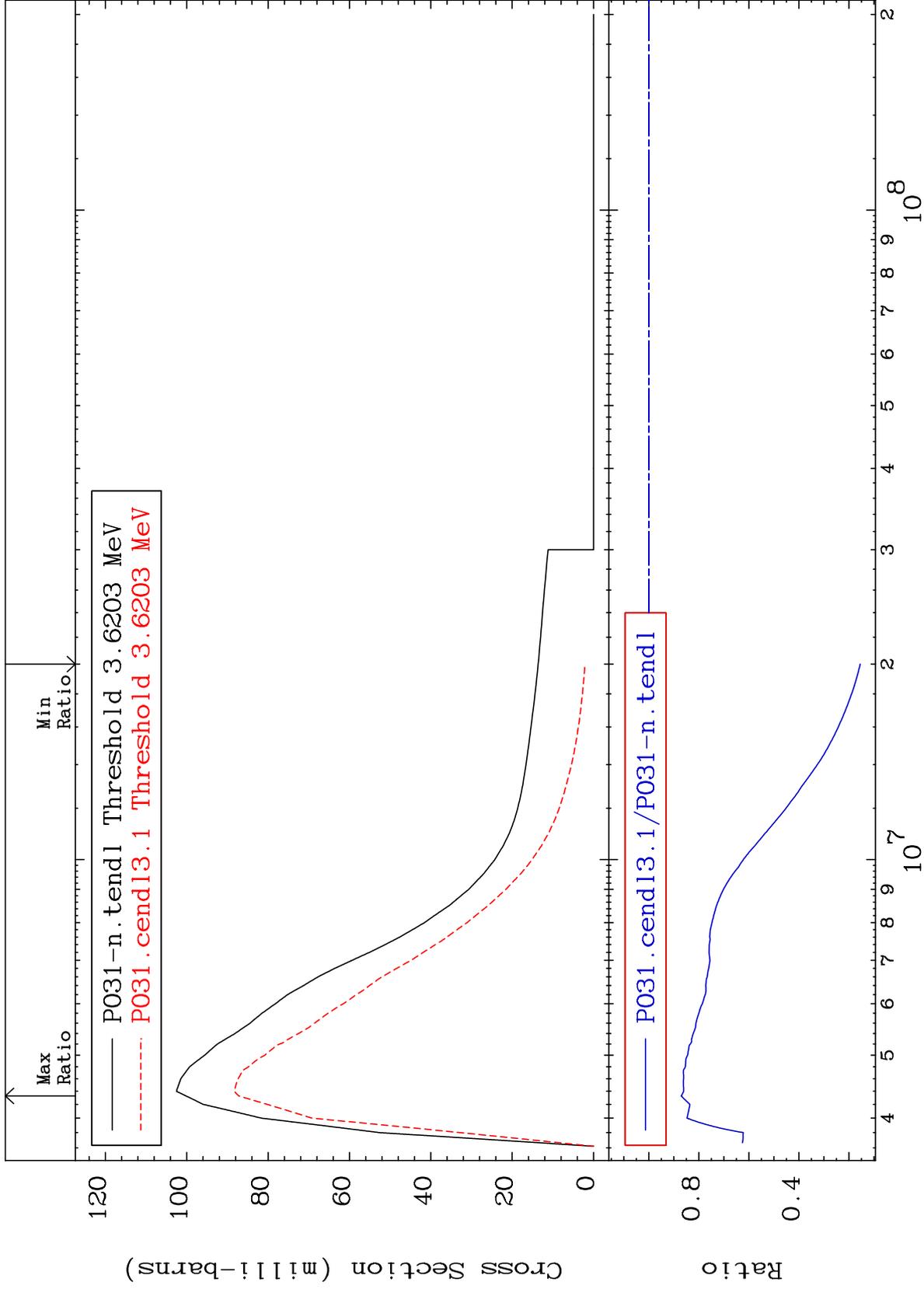
MAT 1525

3.506 MeV (n,n') Level

15-P -31

-84.46 To -12.91%

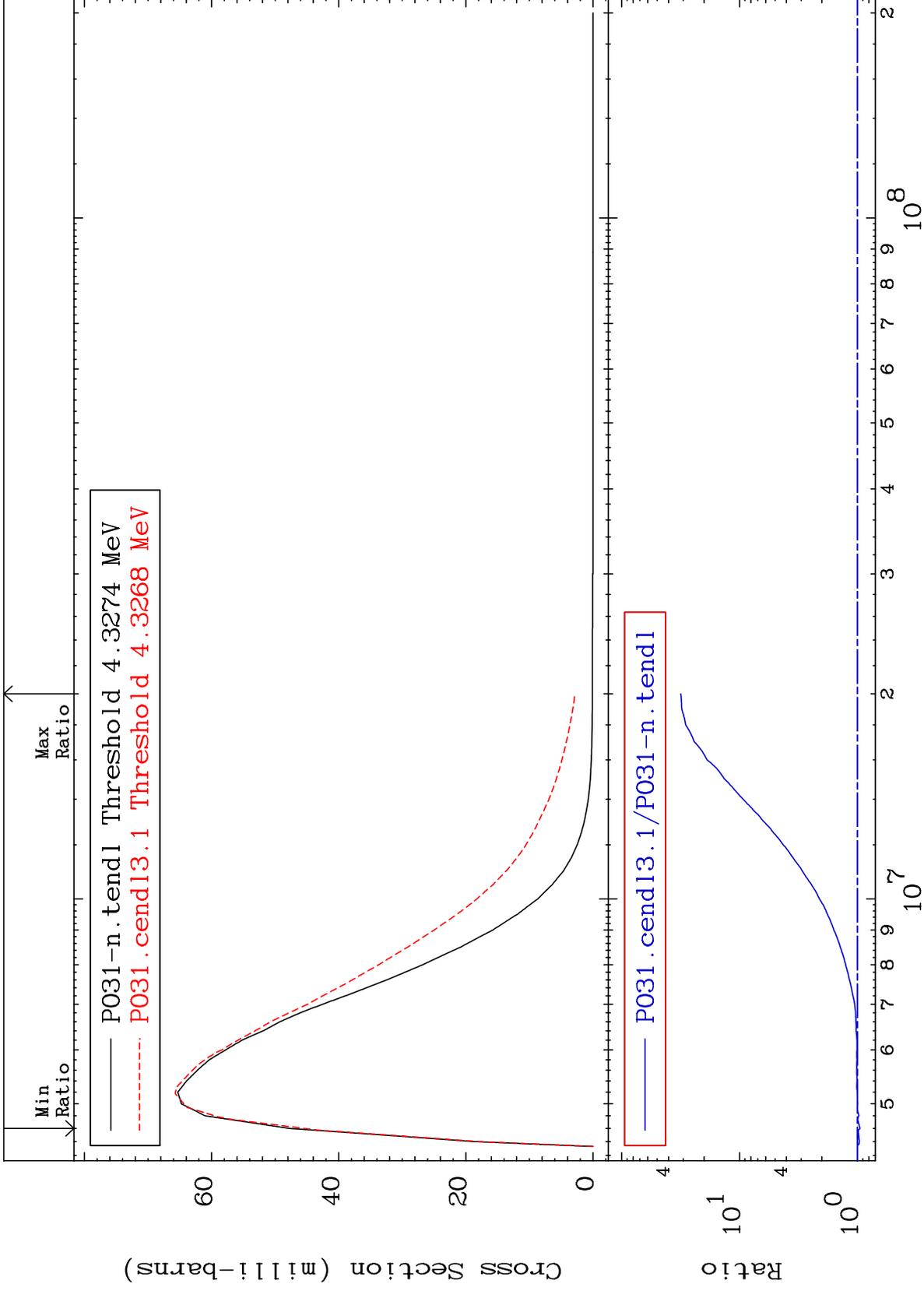
Cross Section

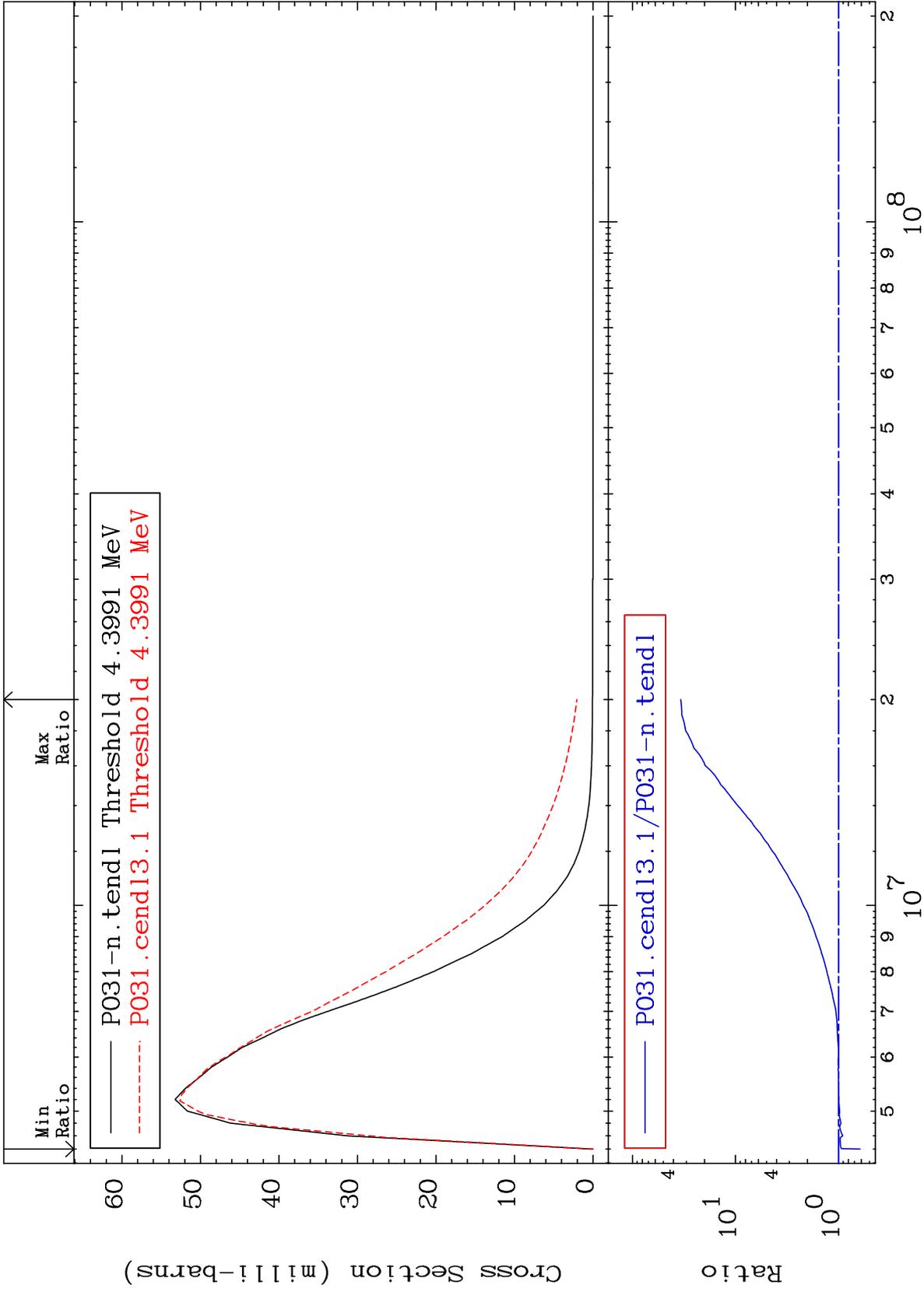


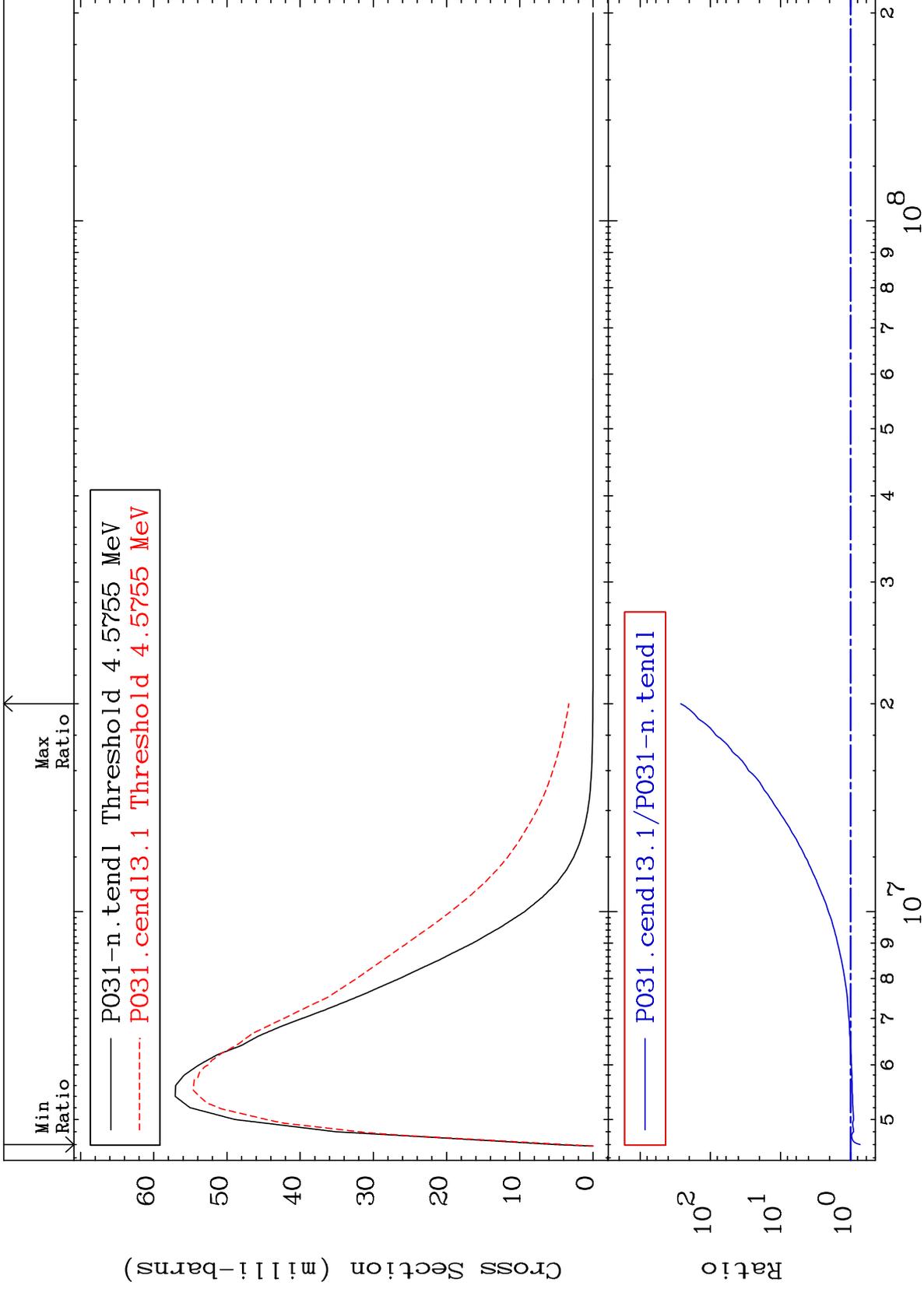
13

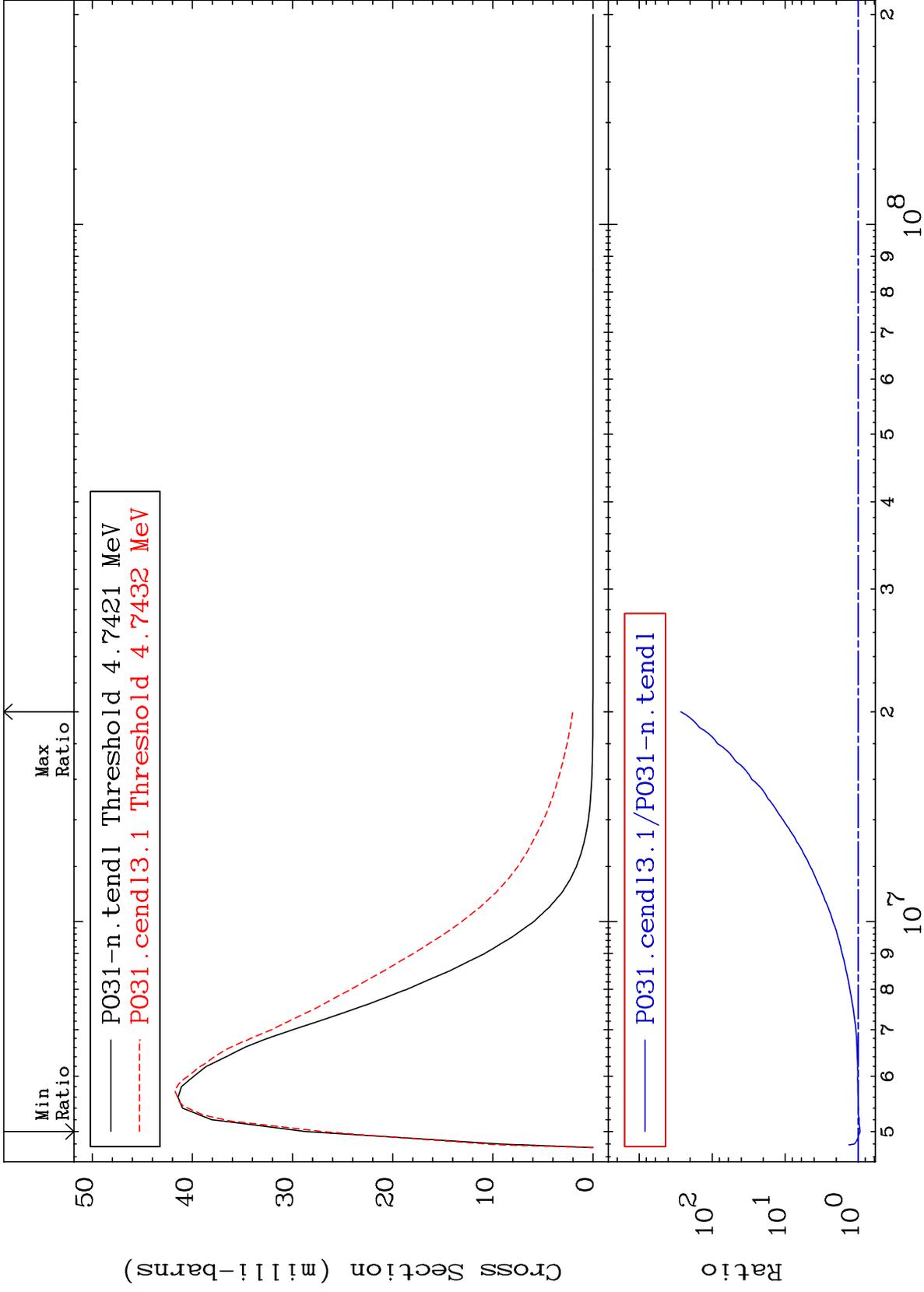
Incident Energy (eV)

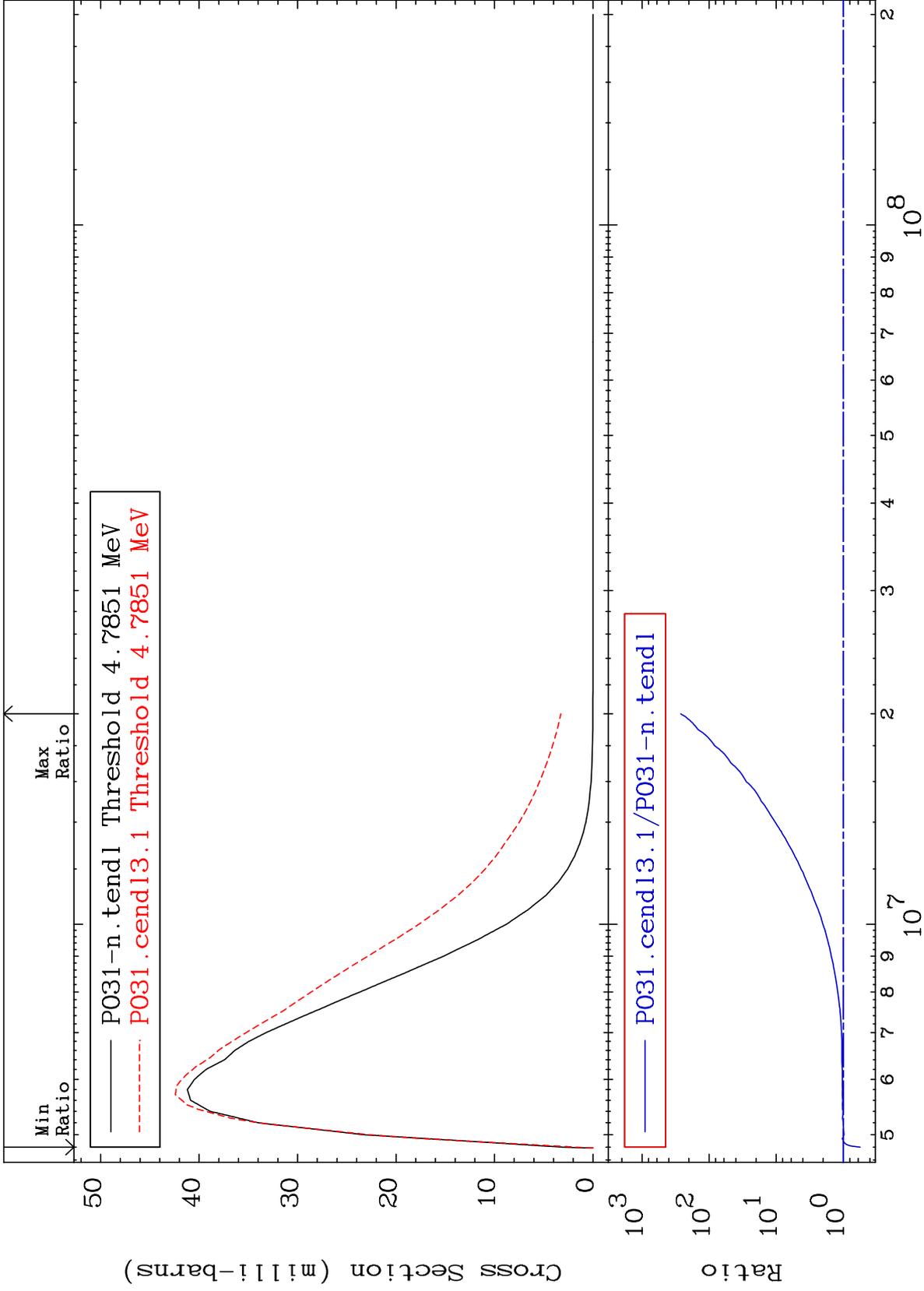
15-P -31

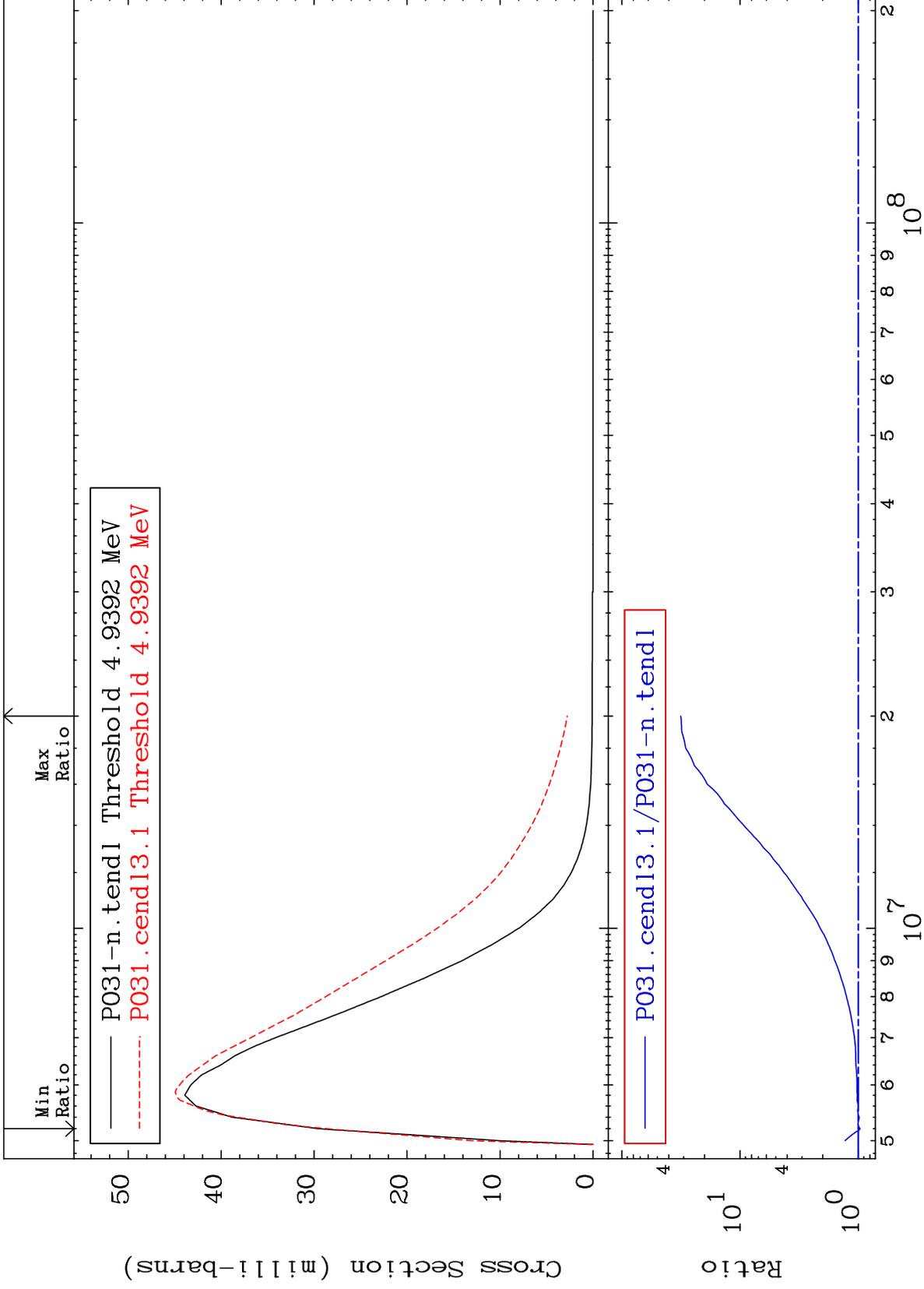


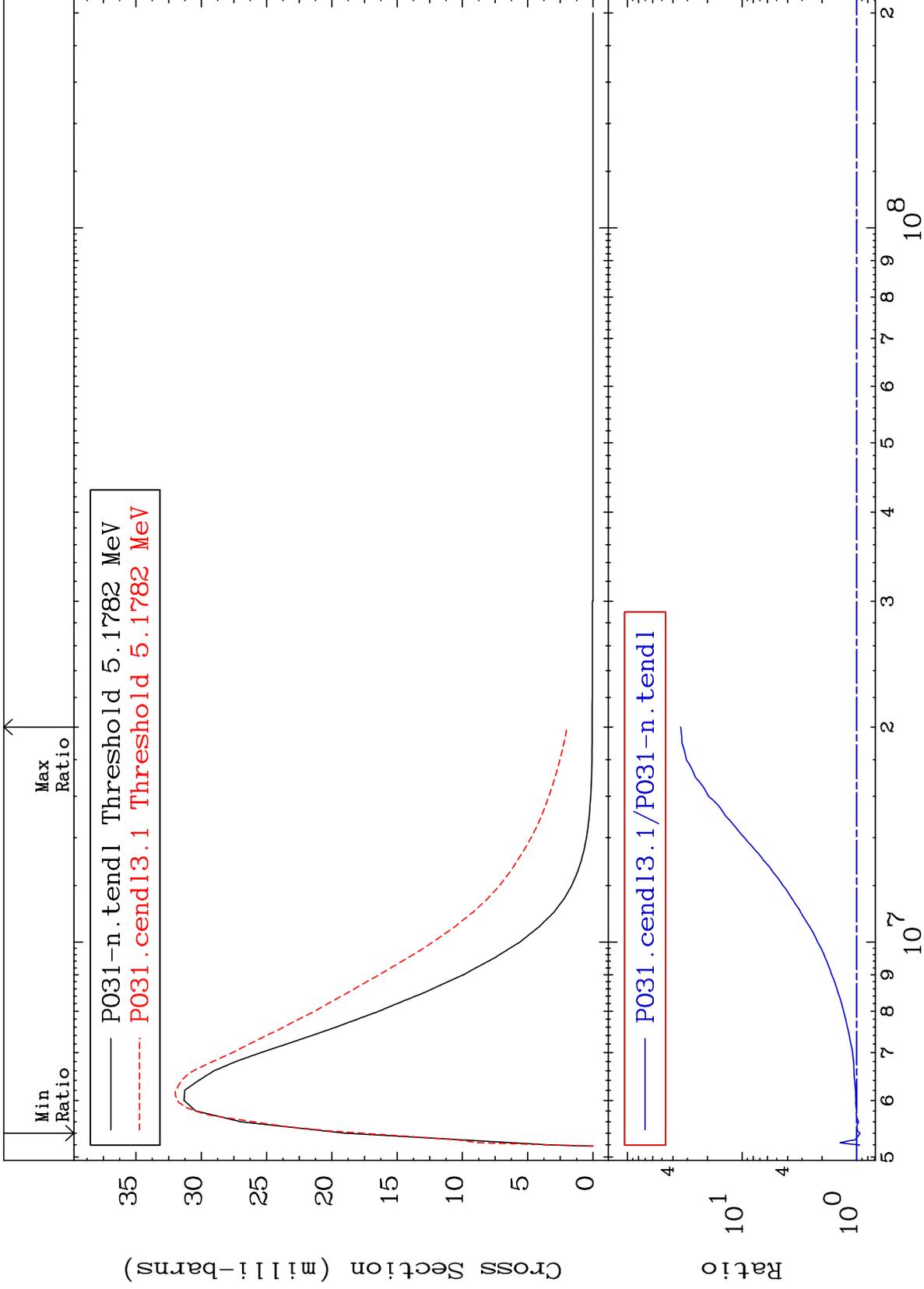


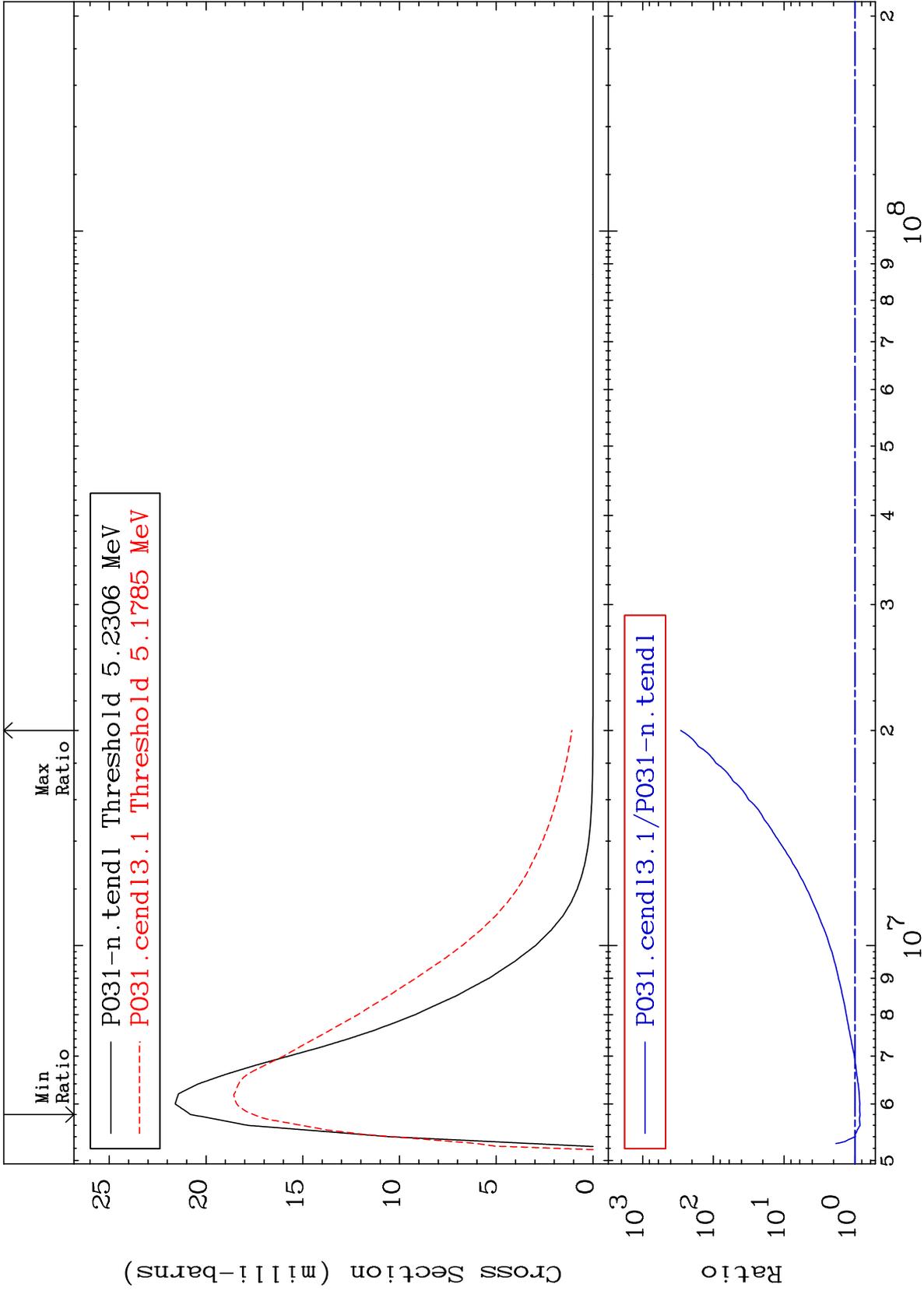


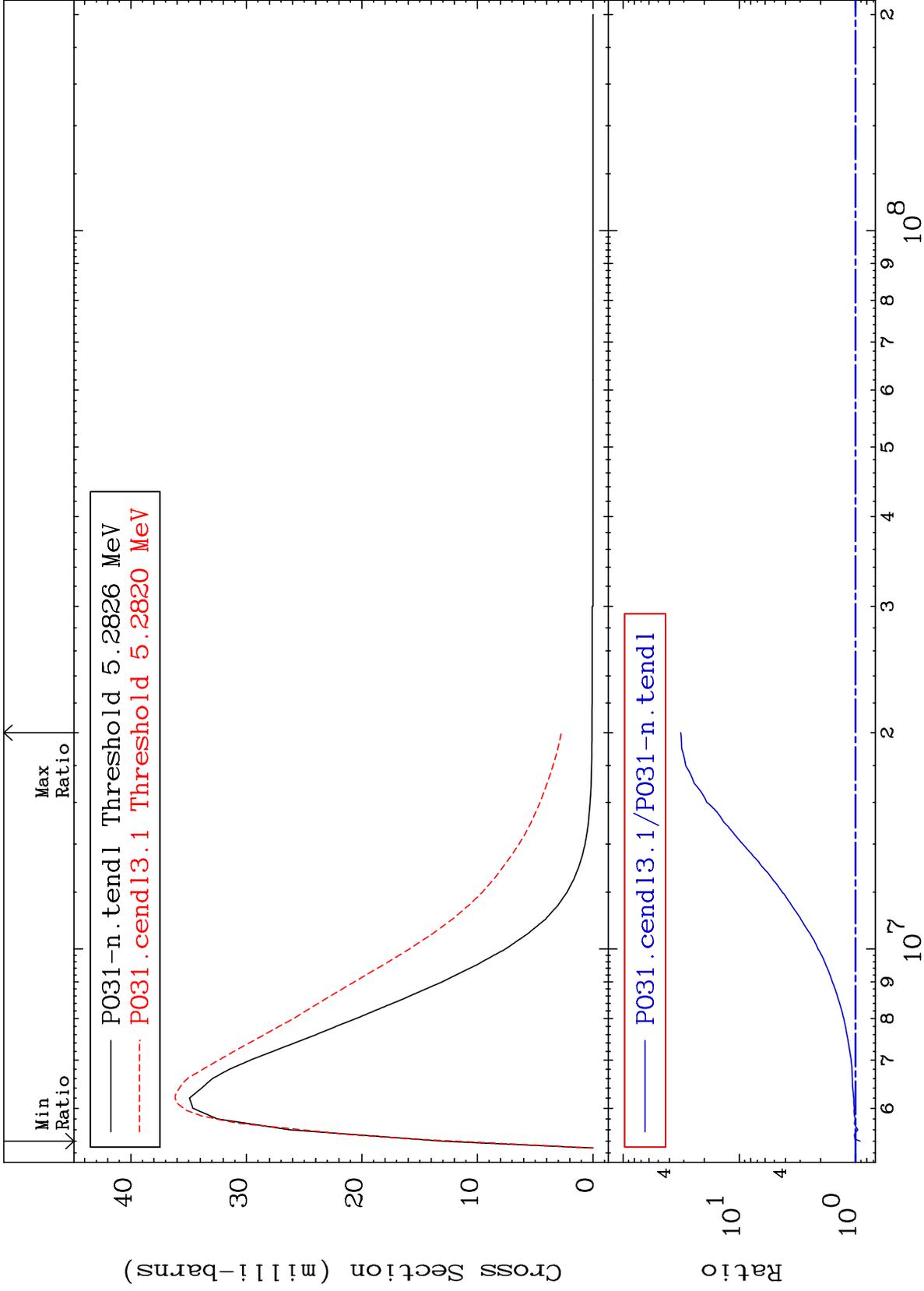


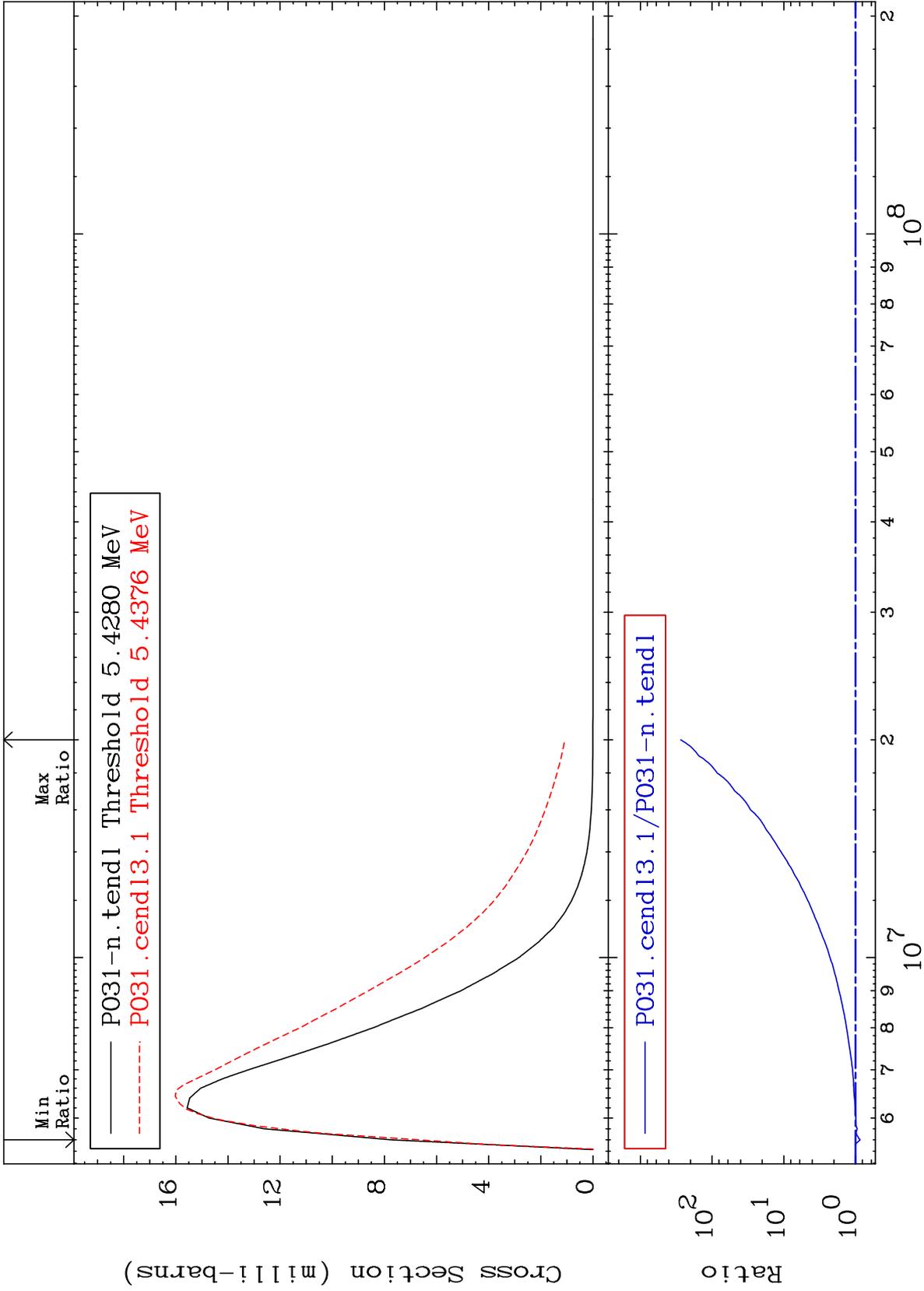


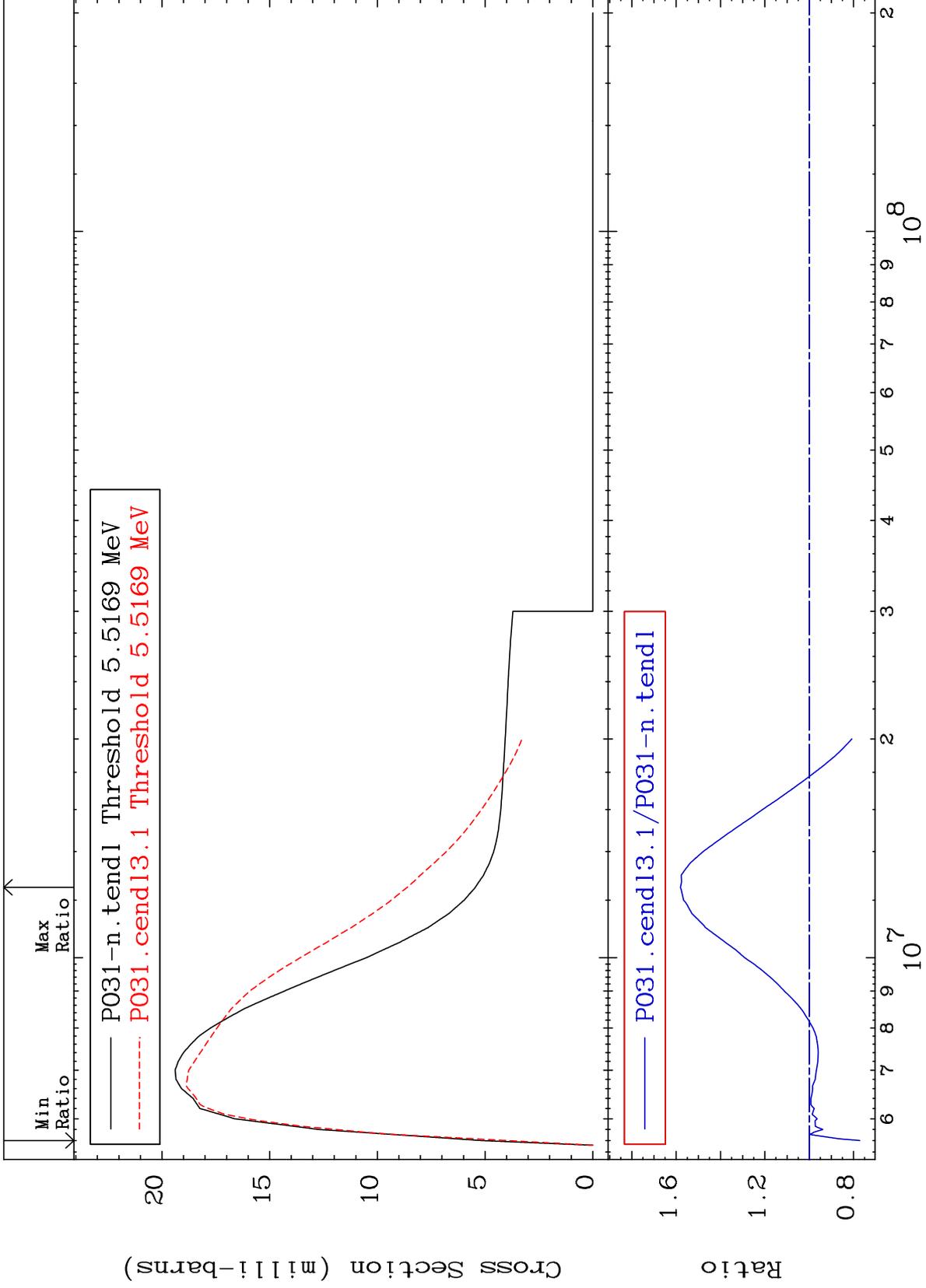












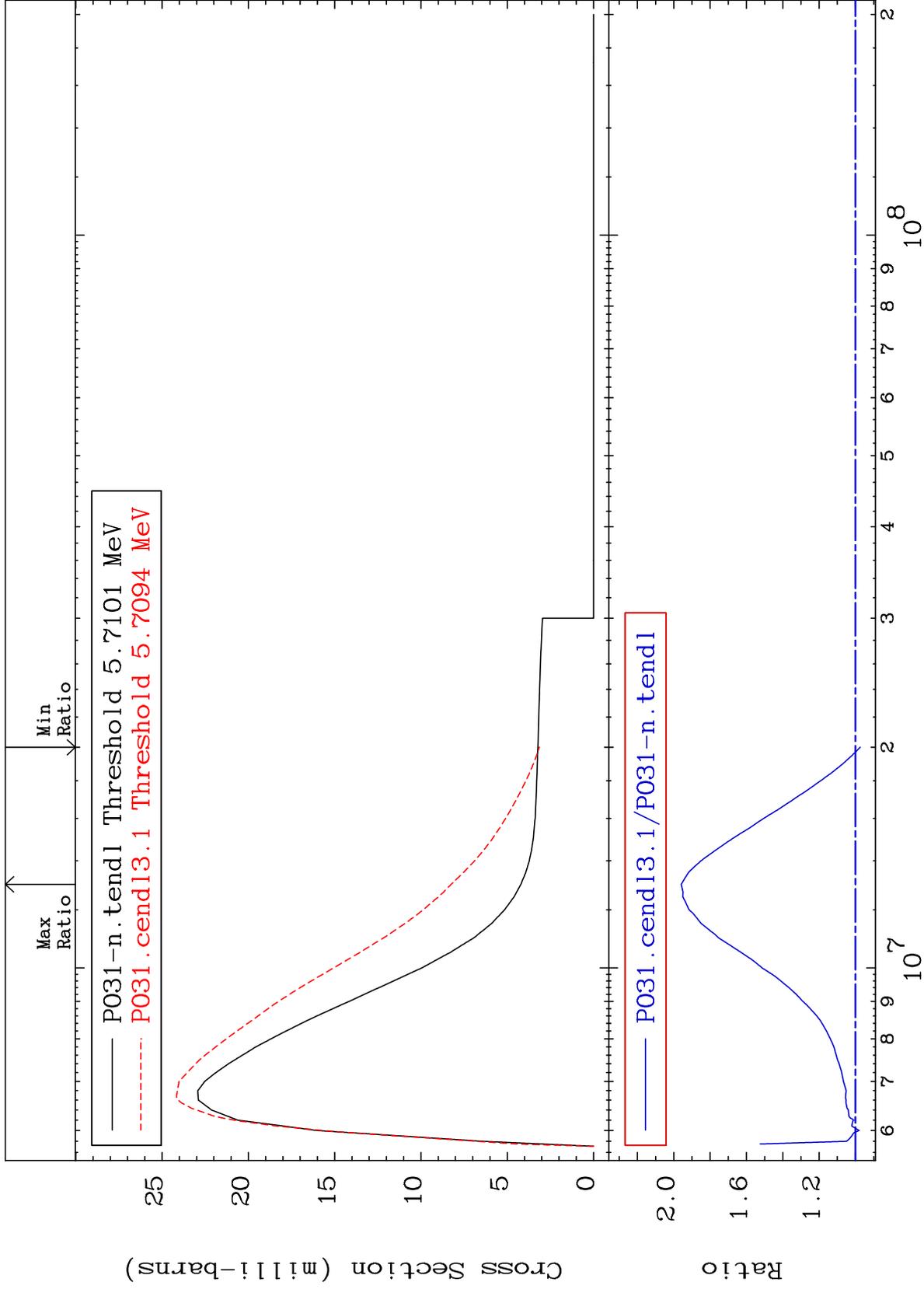
MAT 1525

5.530 MeV (n,n') Level

15-P -31

-2.585 To 95.93 %

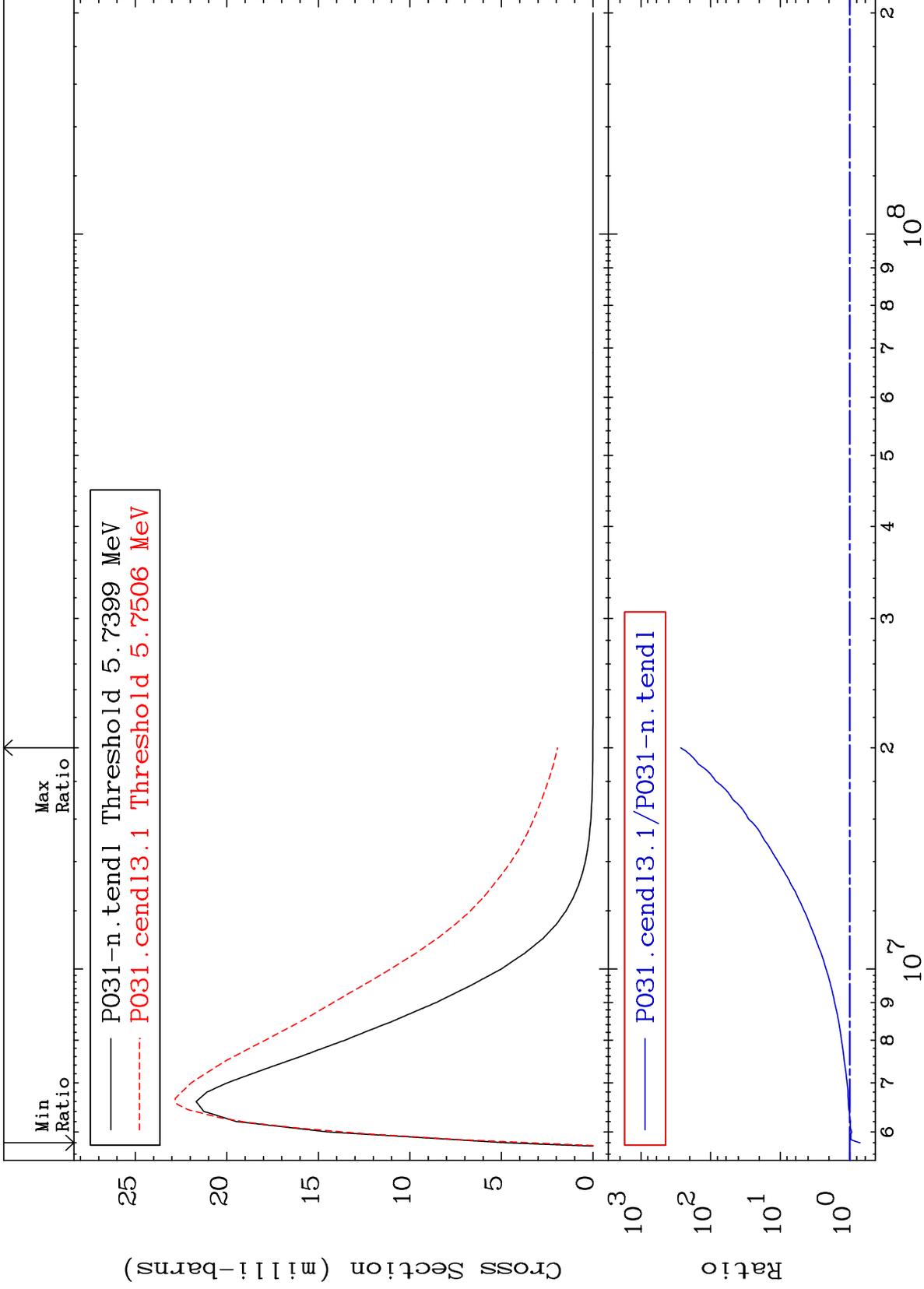
Cross Section

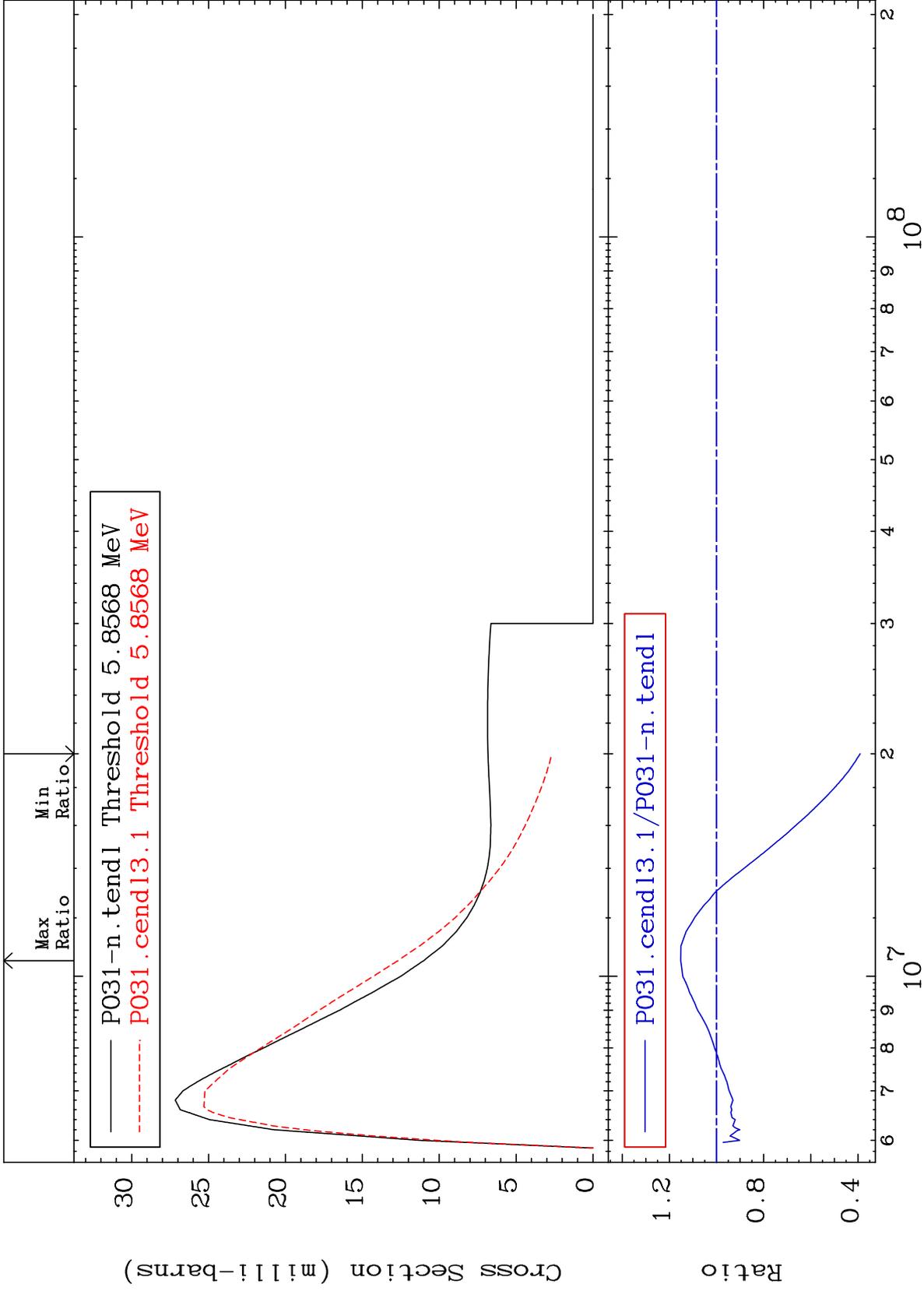


25

Incident Energy (eV)

15-P -31

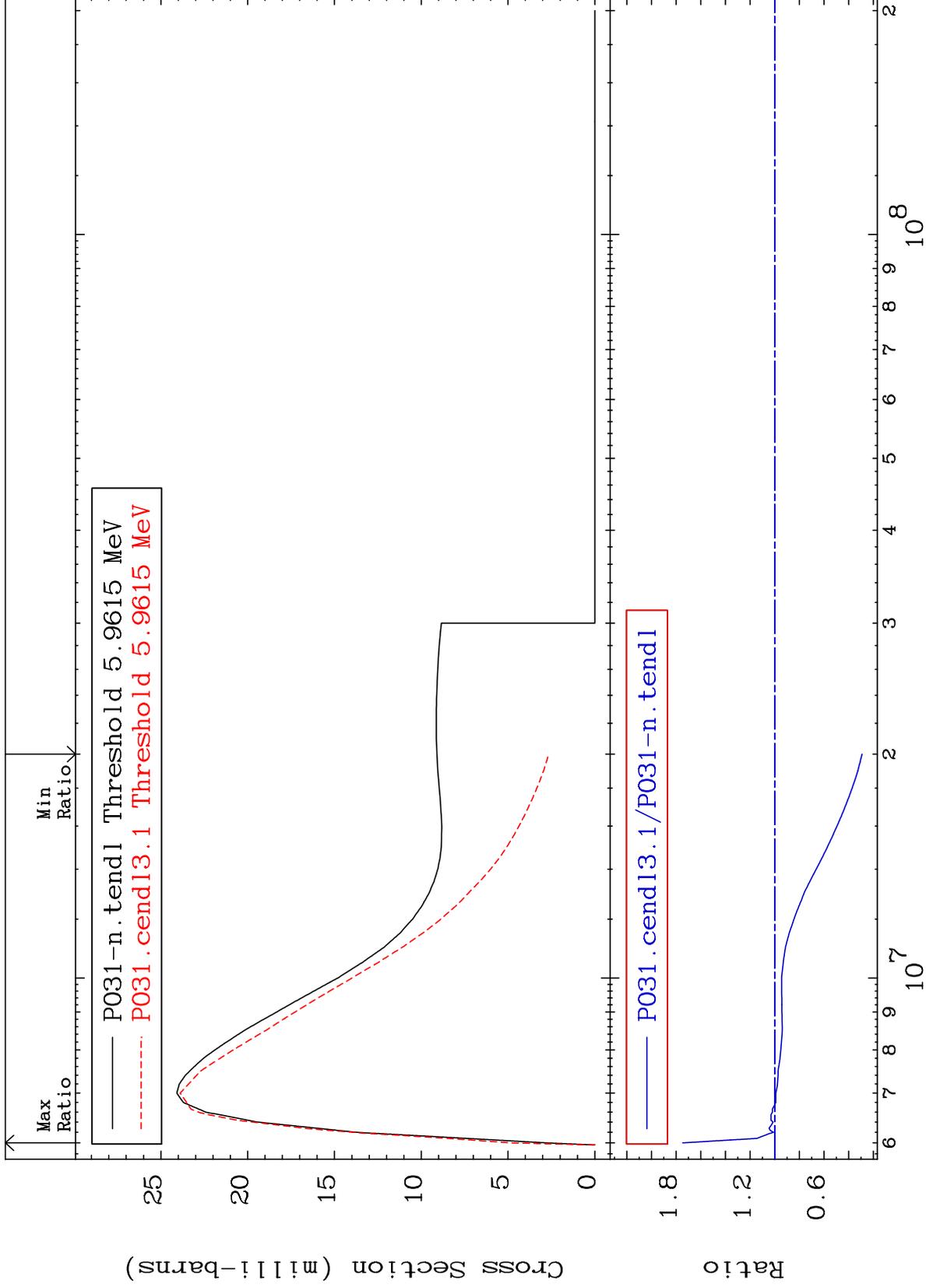


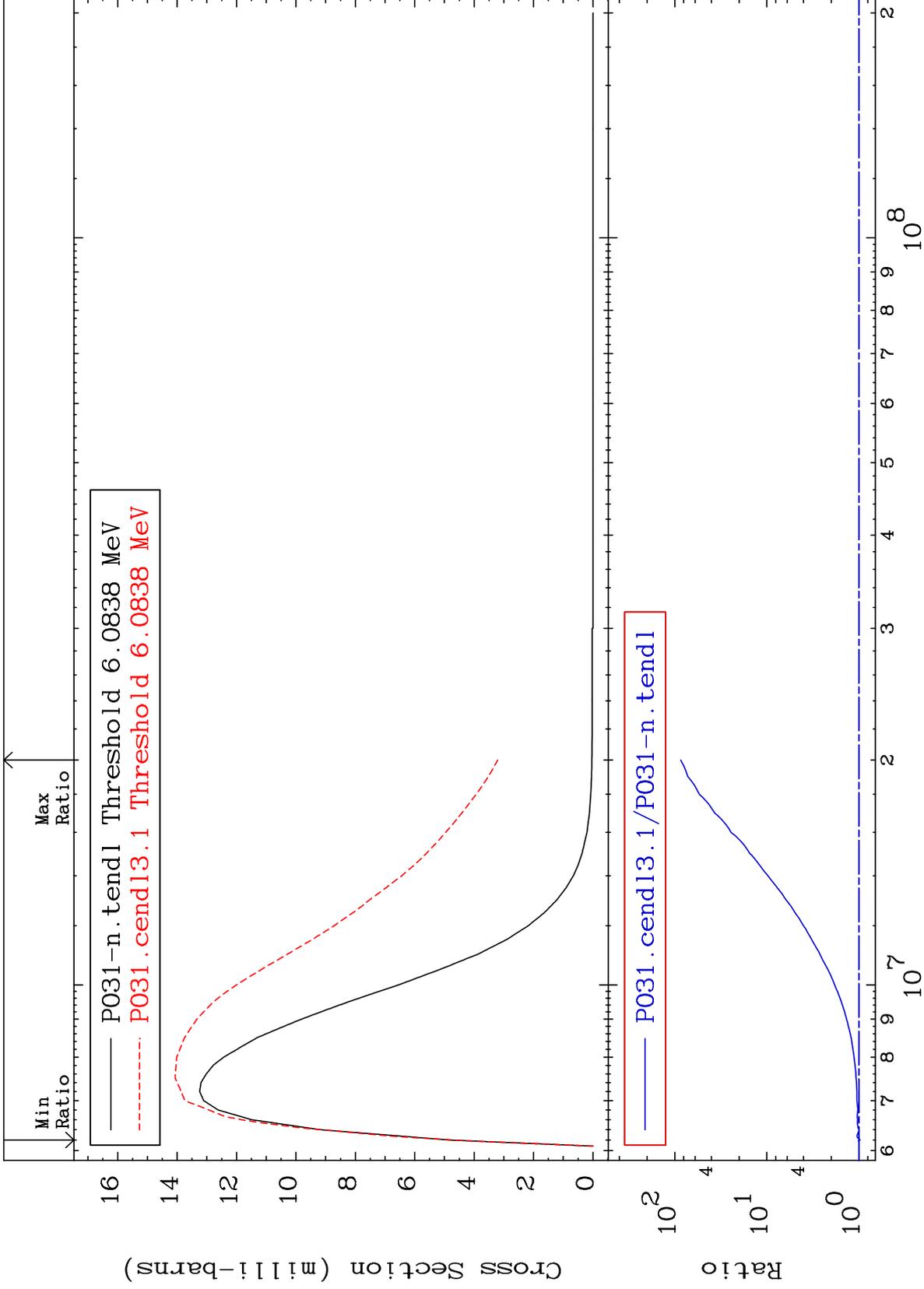


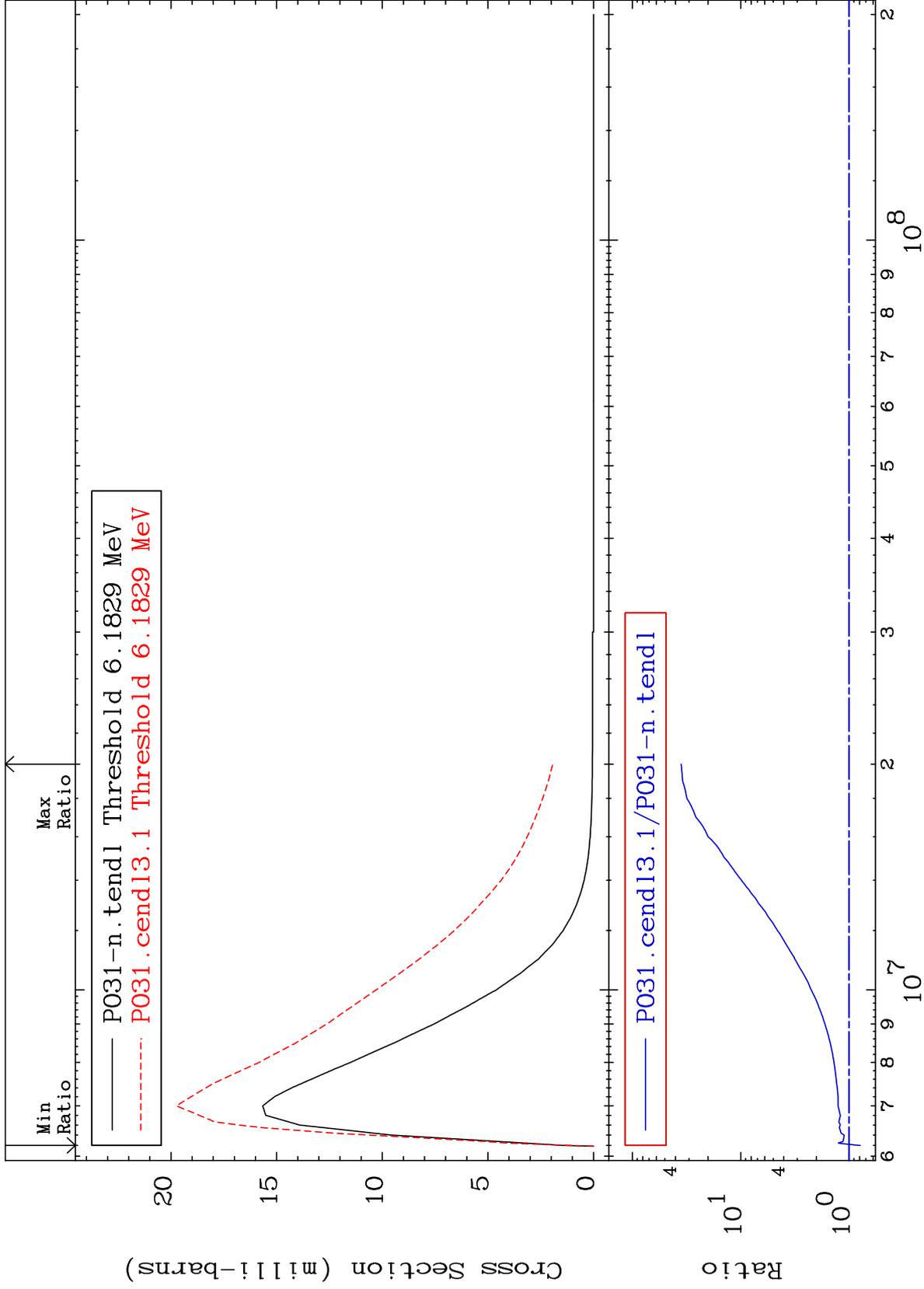
MAT 1525

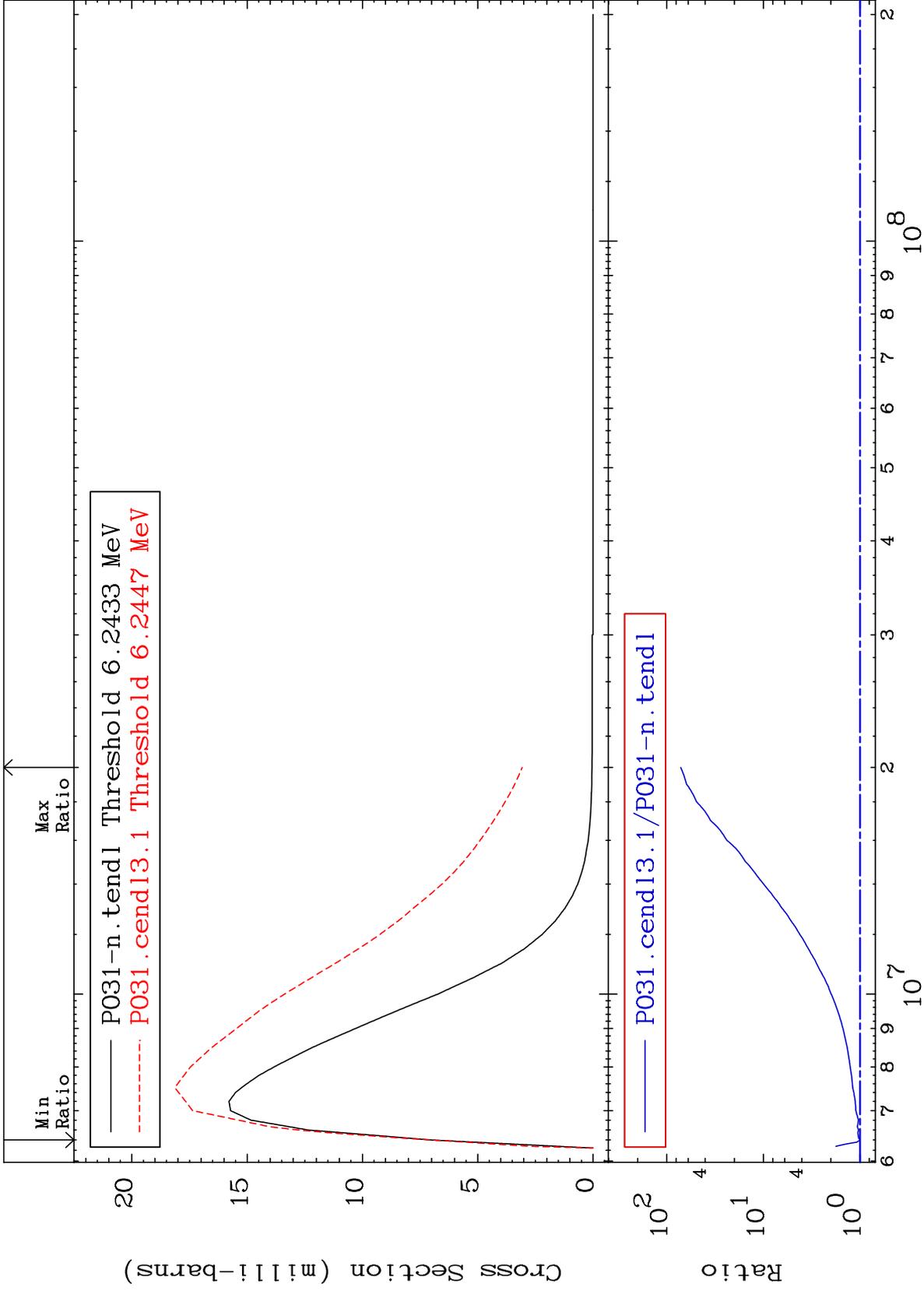
5.773 MeV (n,n') Level
Cross Section

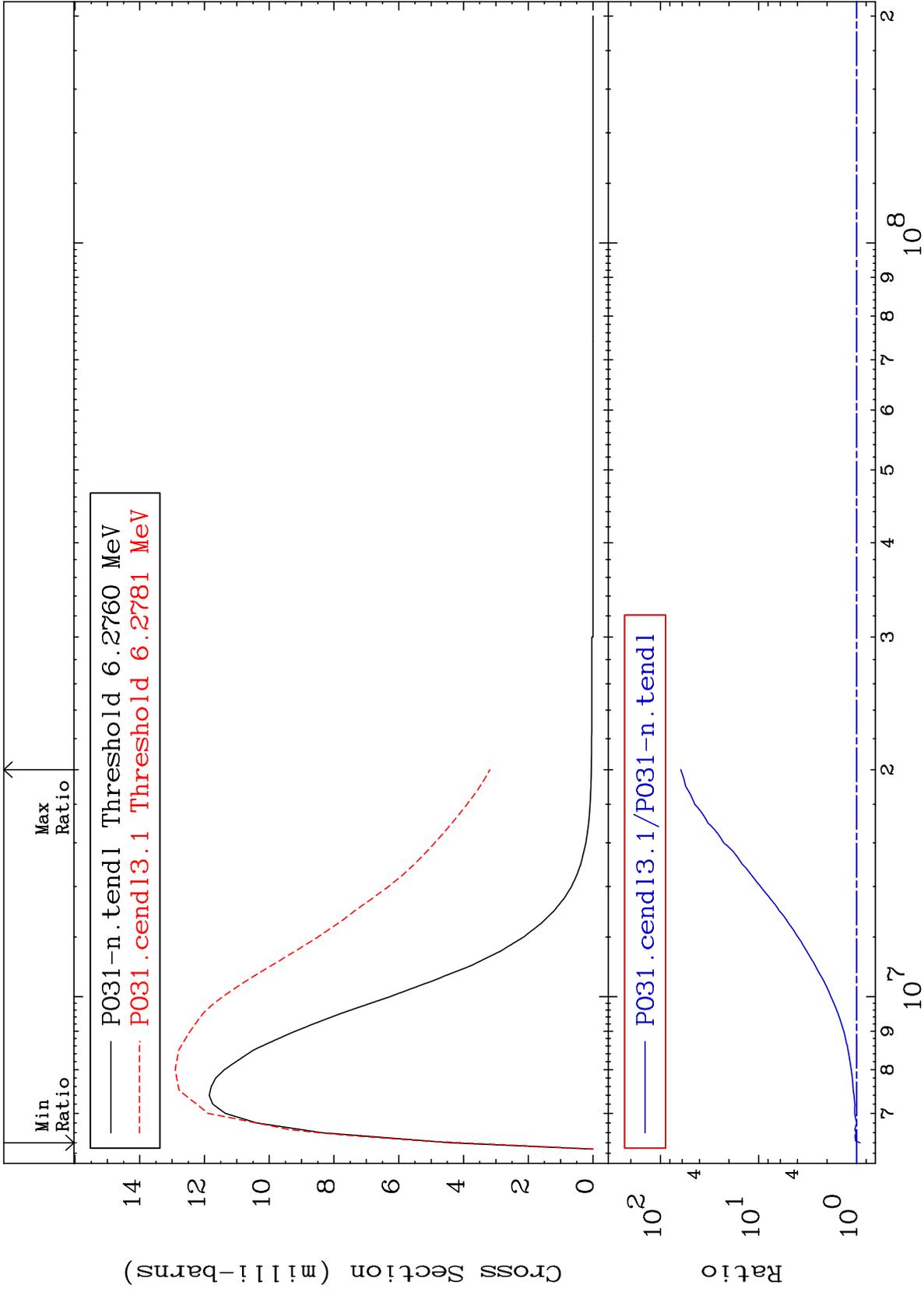
15-P -31
-70.79 To 74.72 %

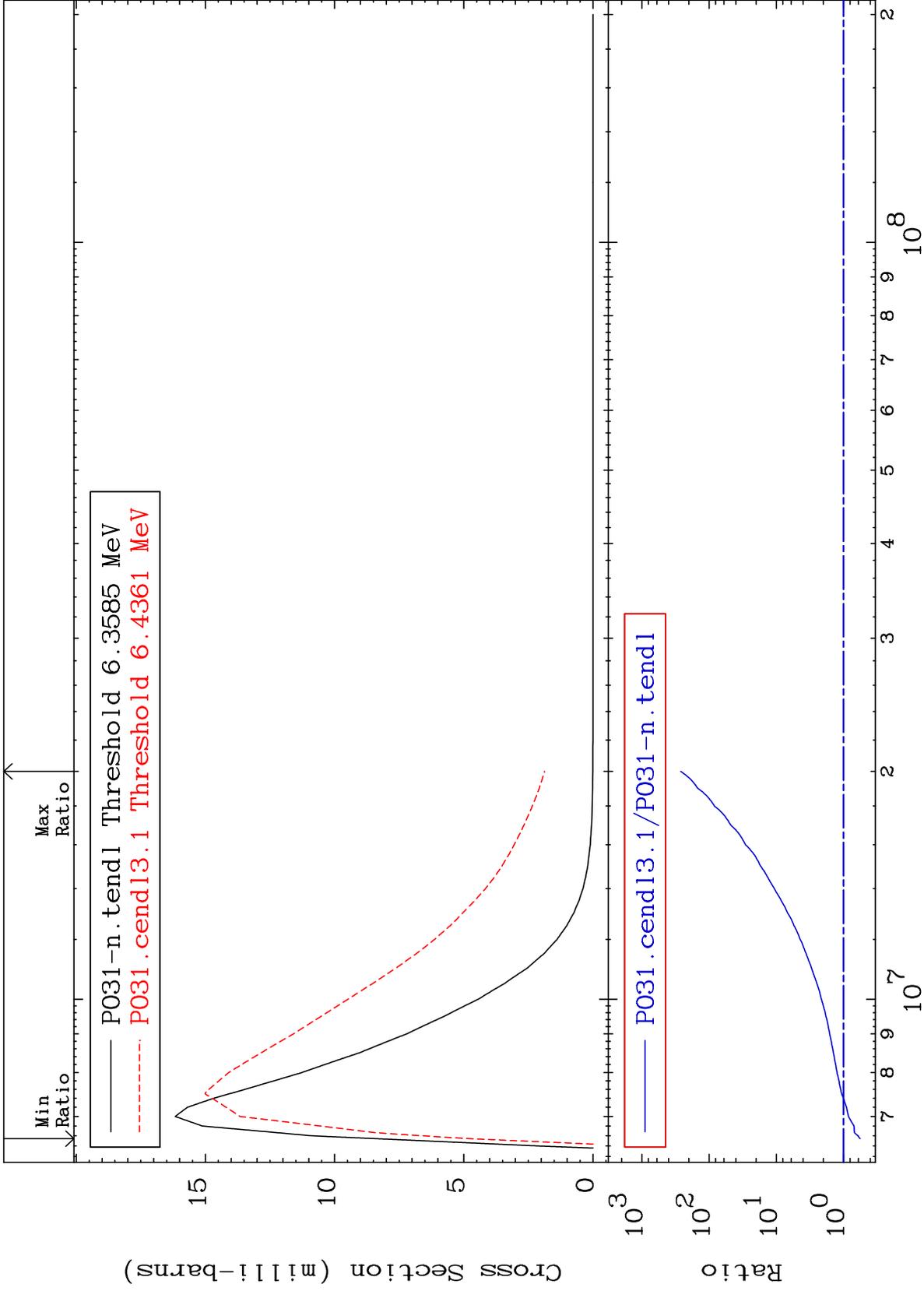


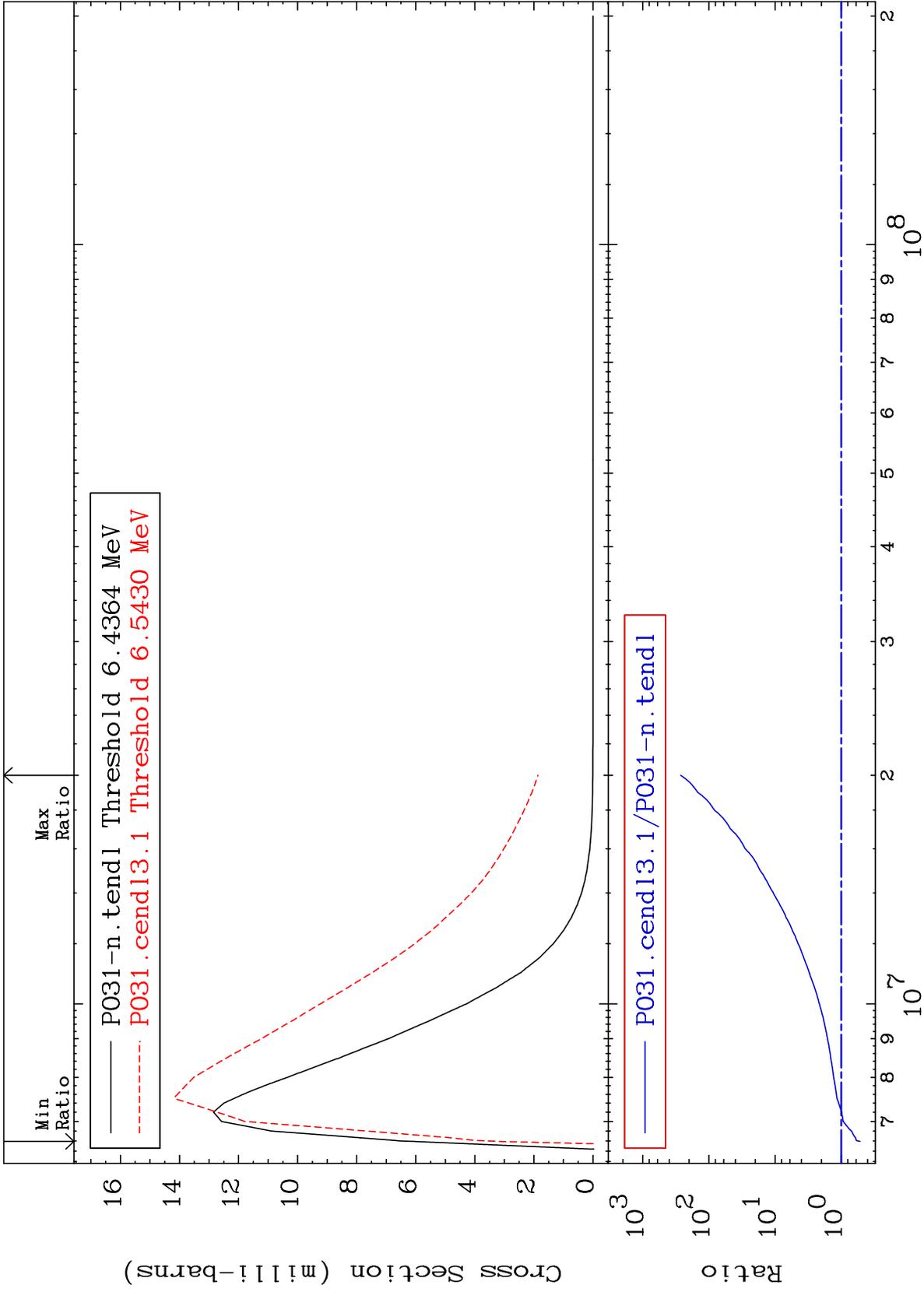


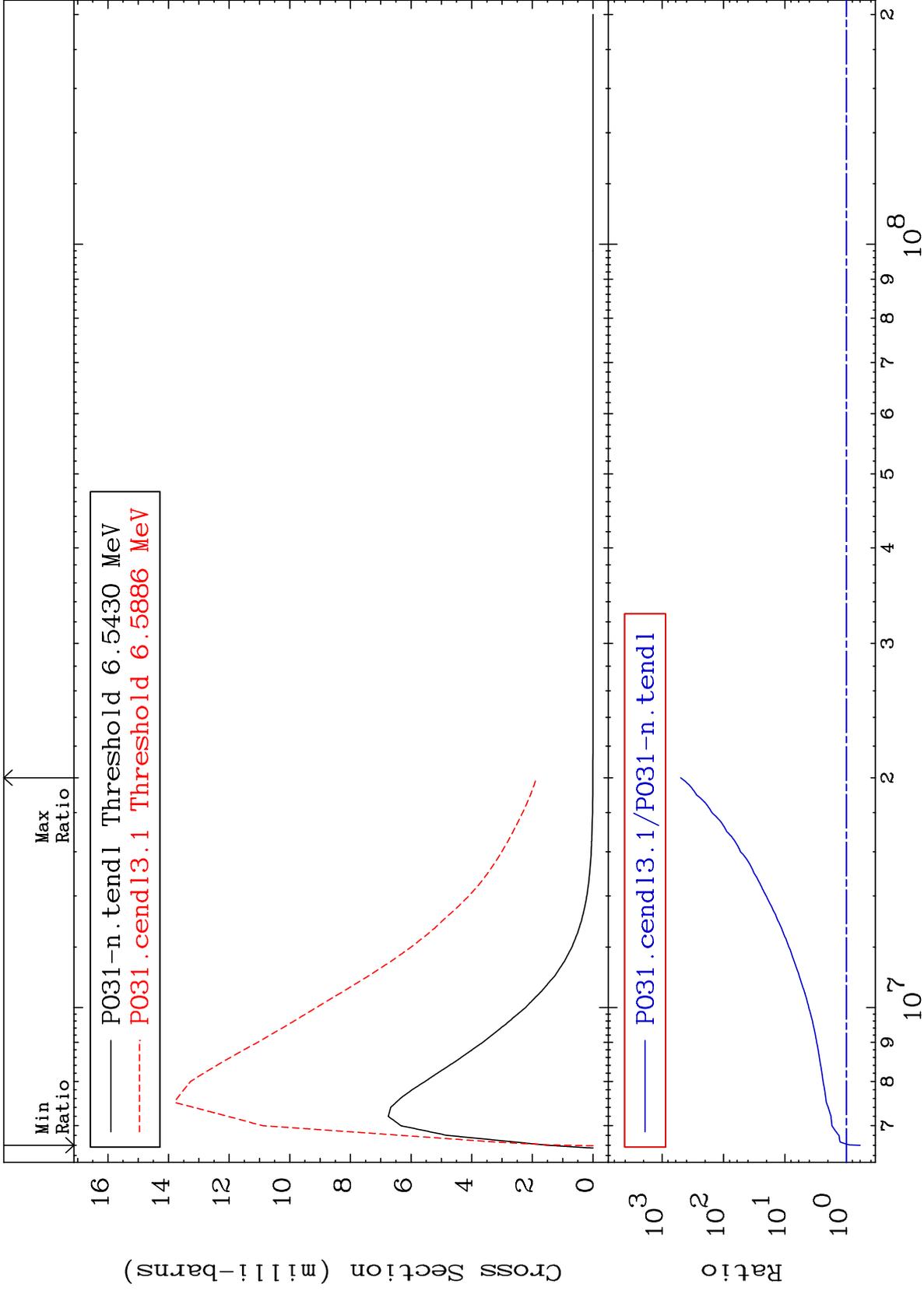


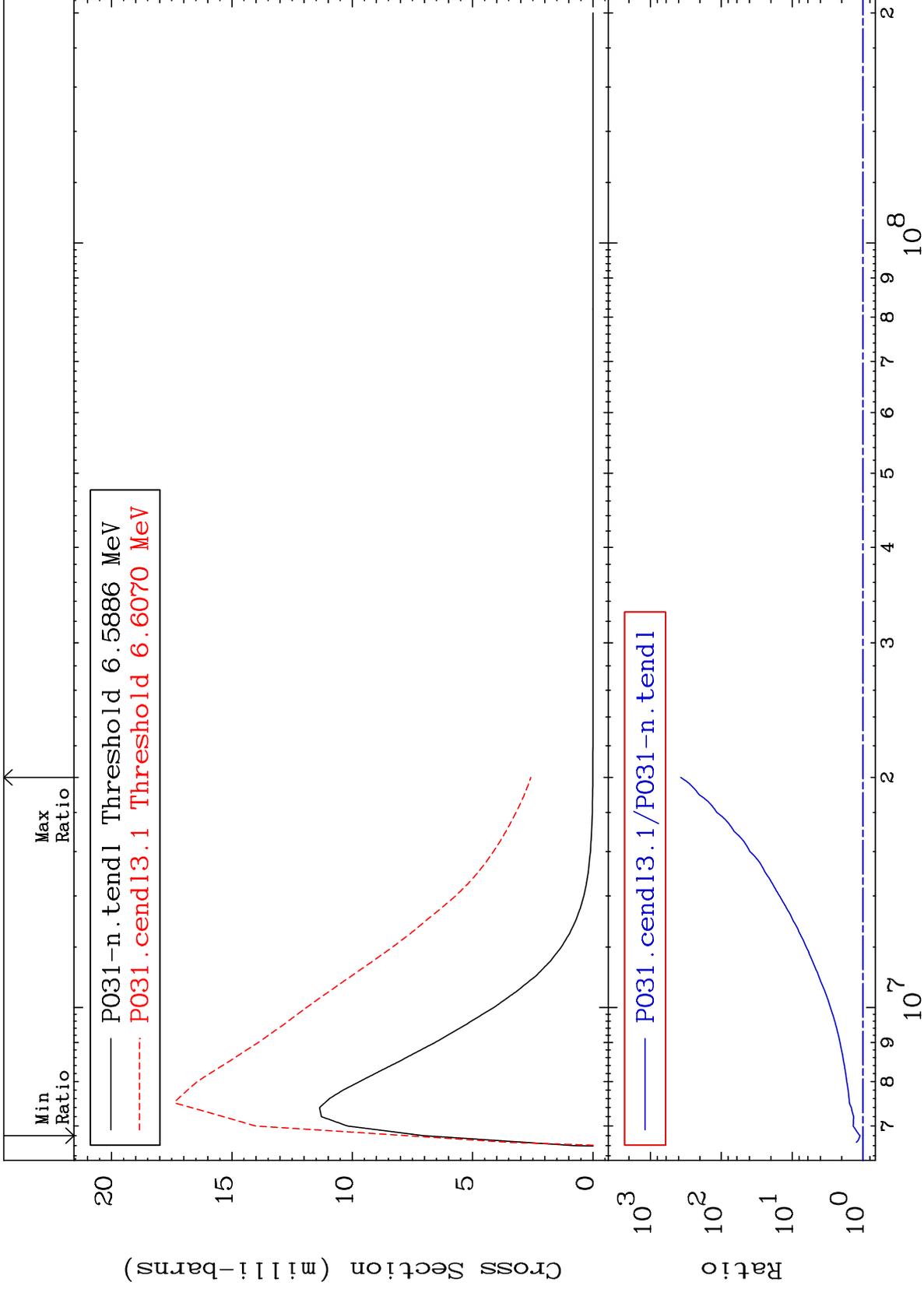


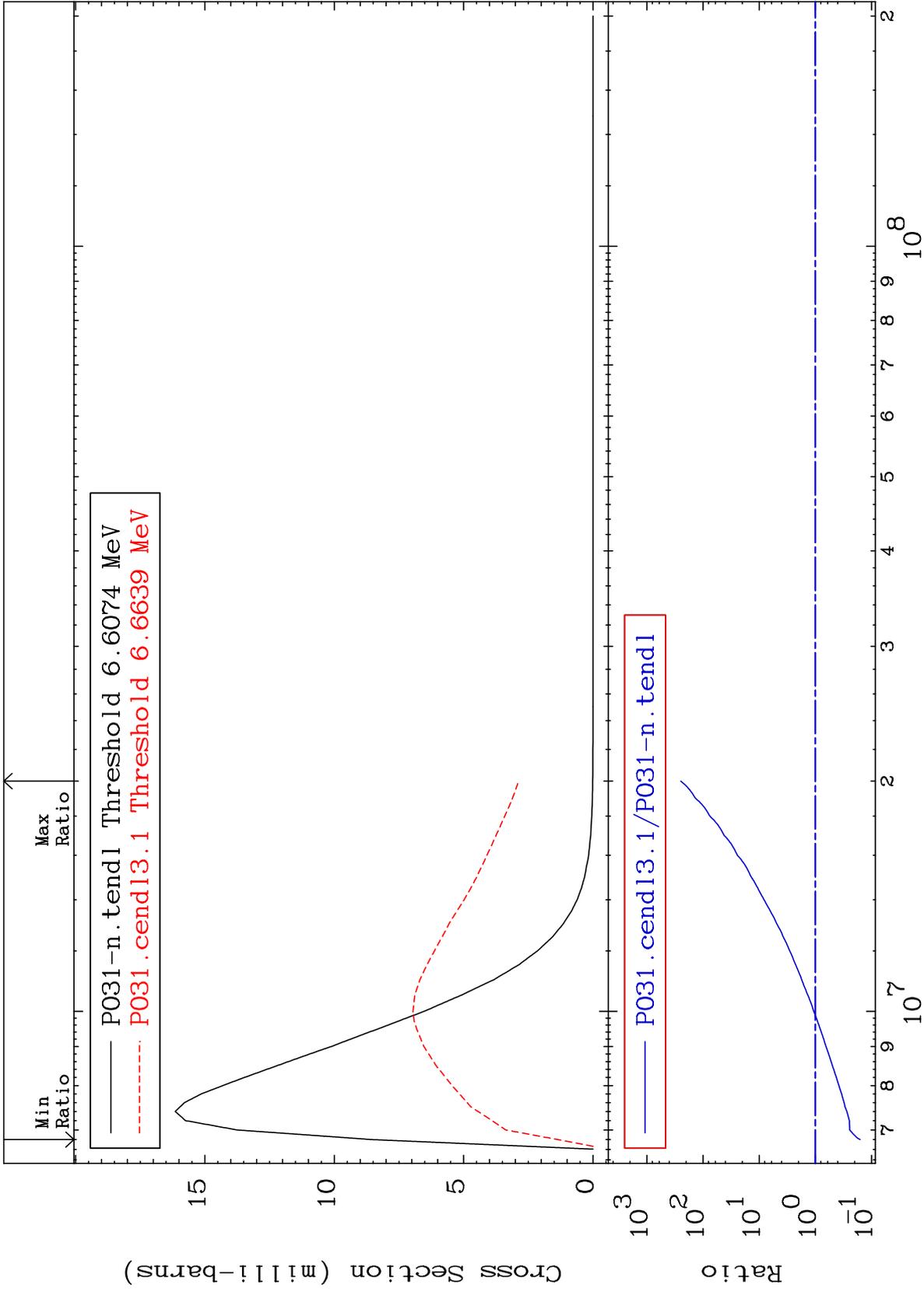


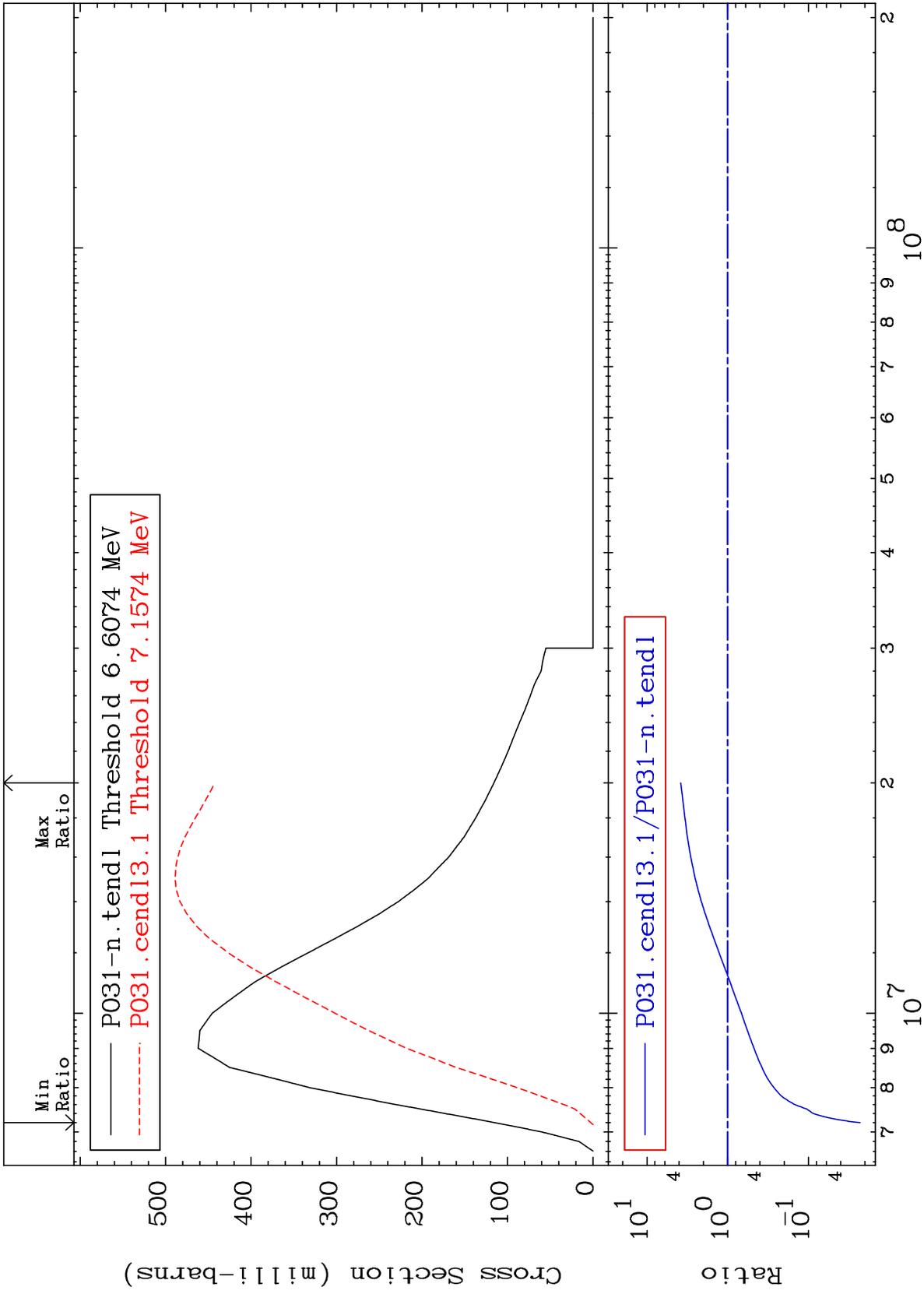




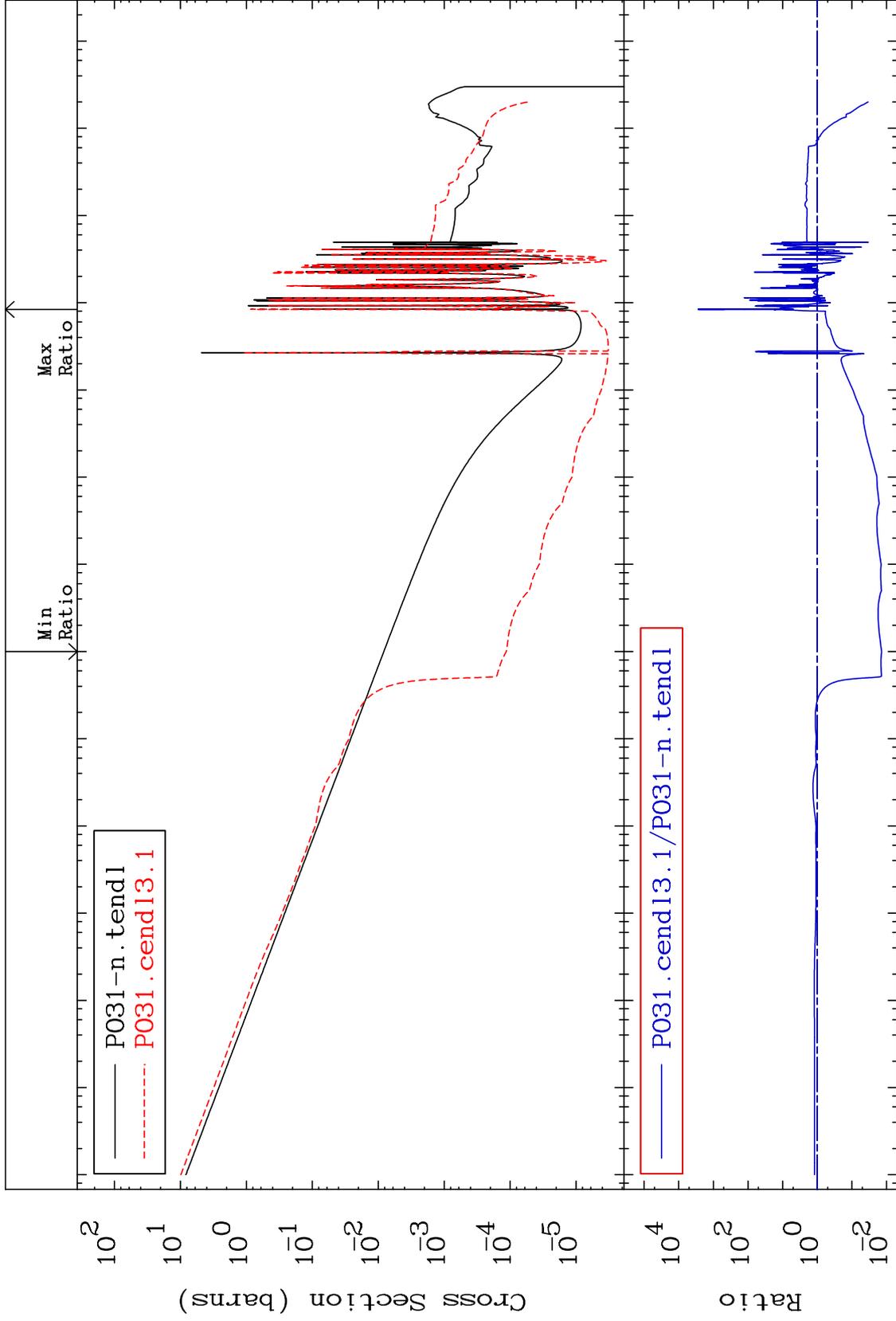








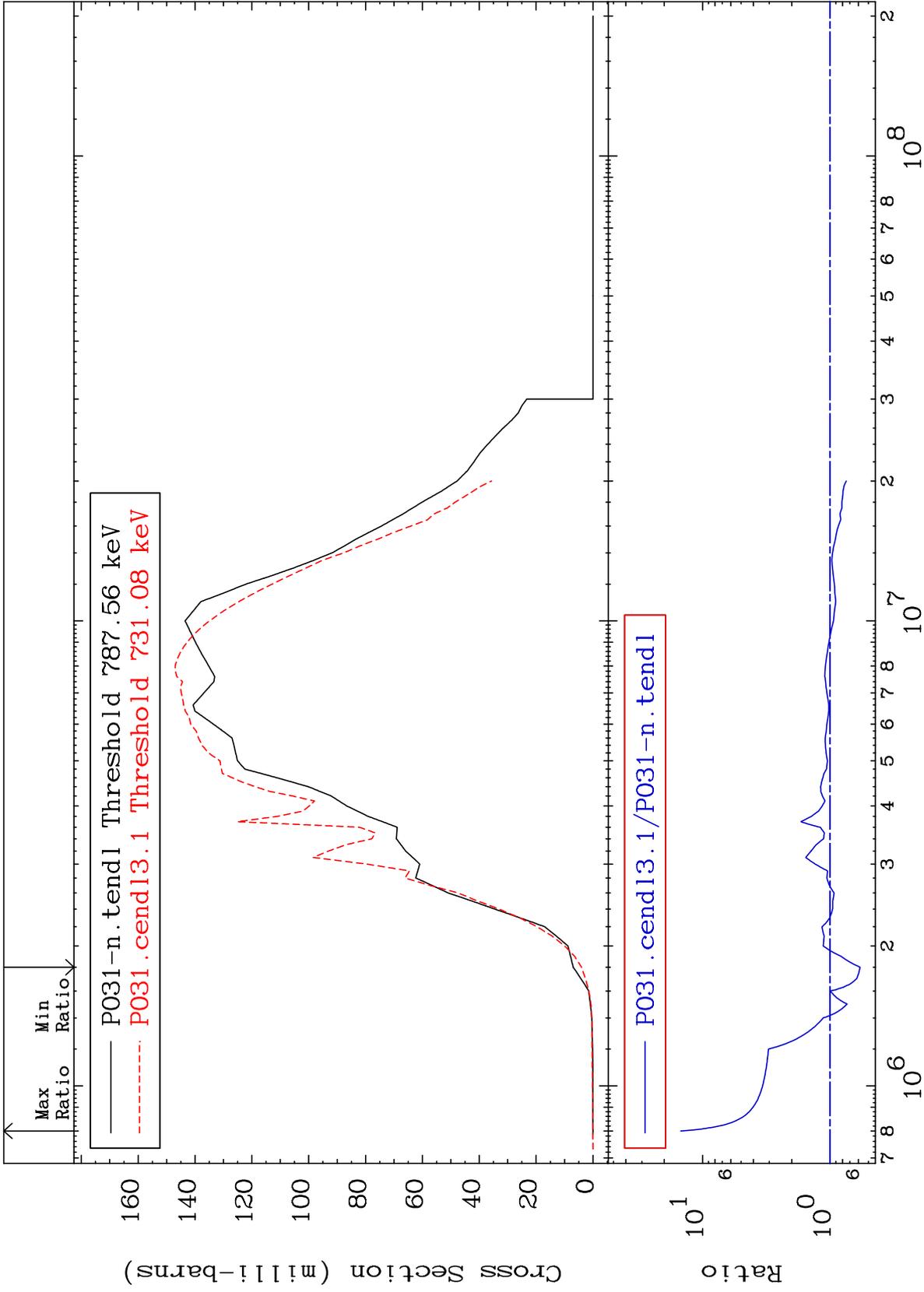
-98.61 To 9999. %



MAT 1525

(n,p)
Cross Section

15-P -31
-41.81 To 1384. %



40

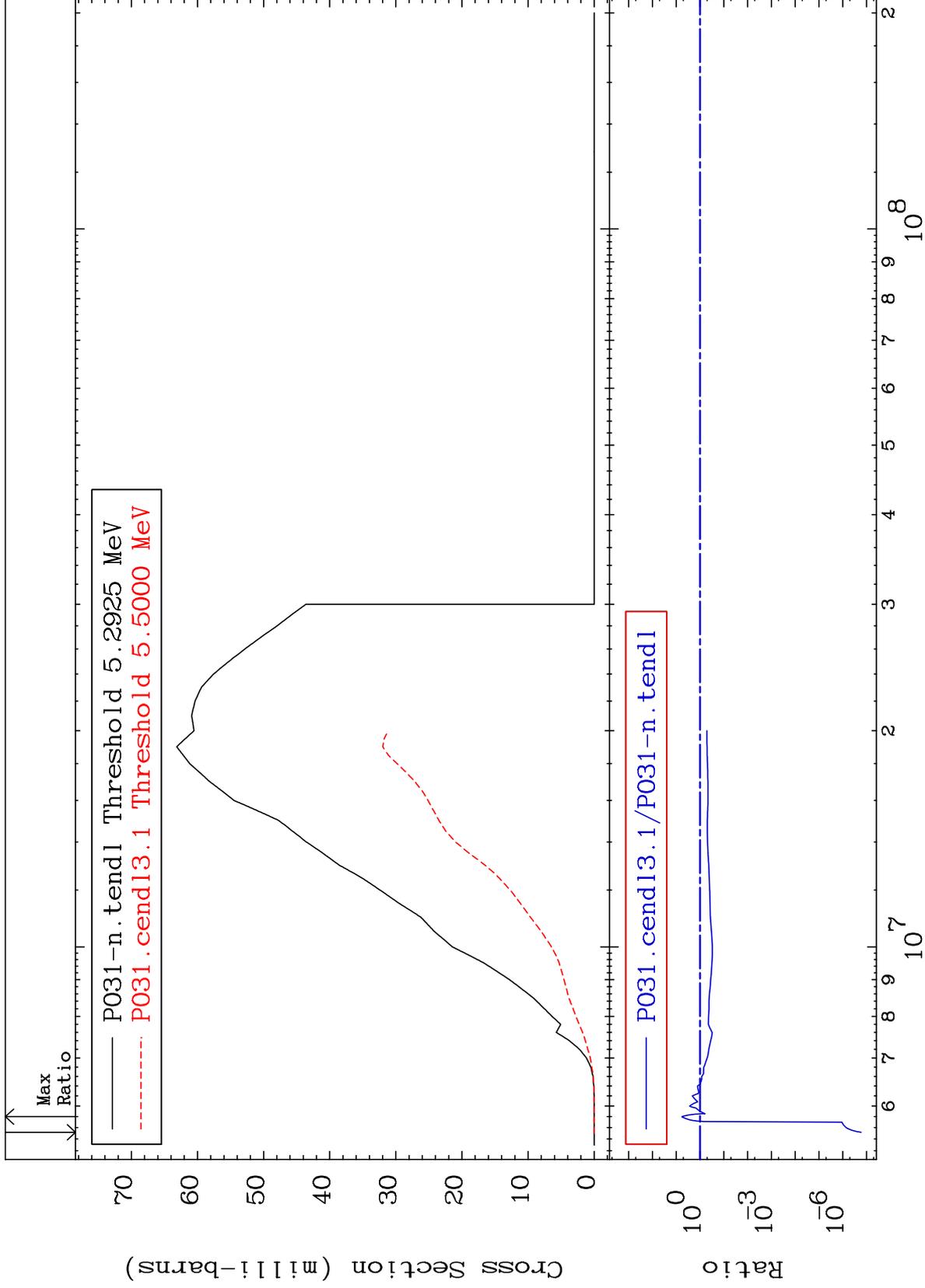
Incident Energy (eV)

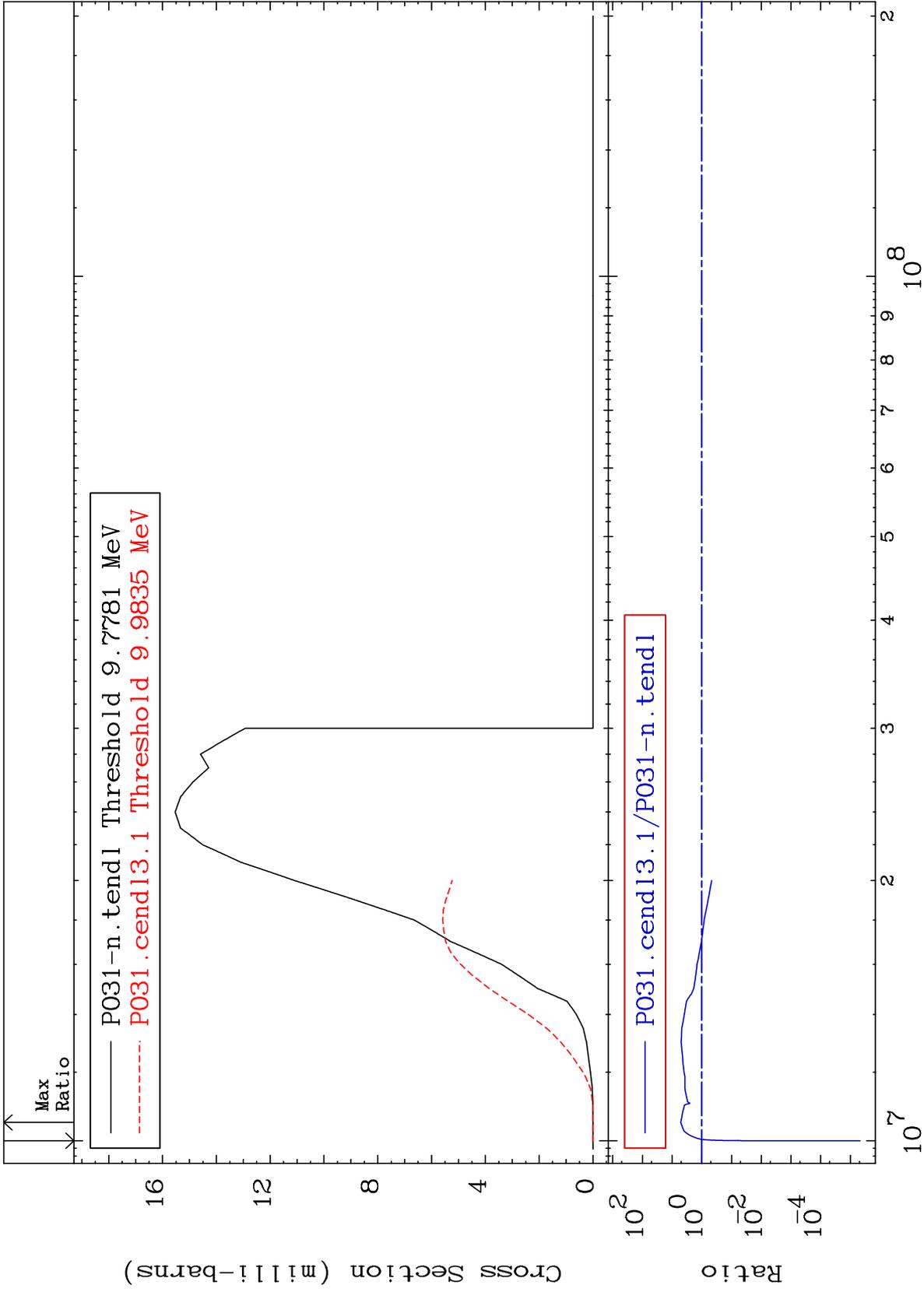
15-P -31

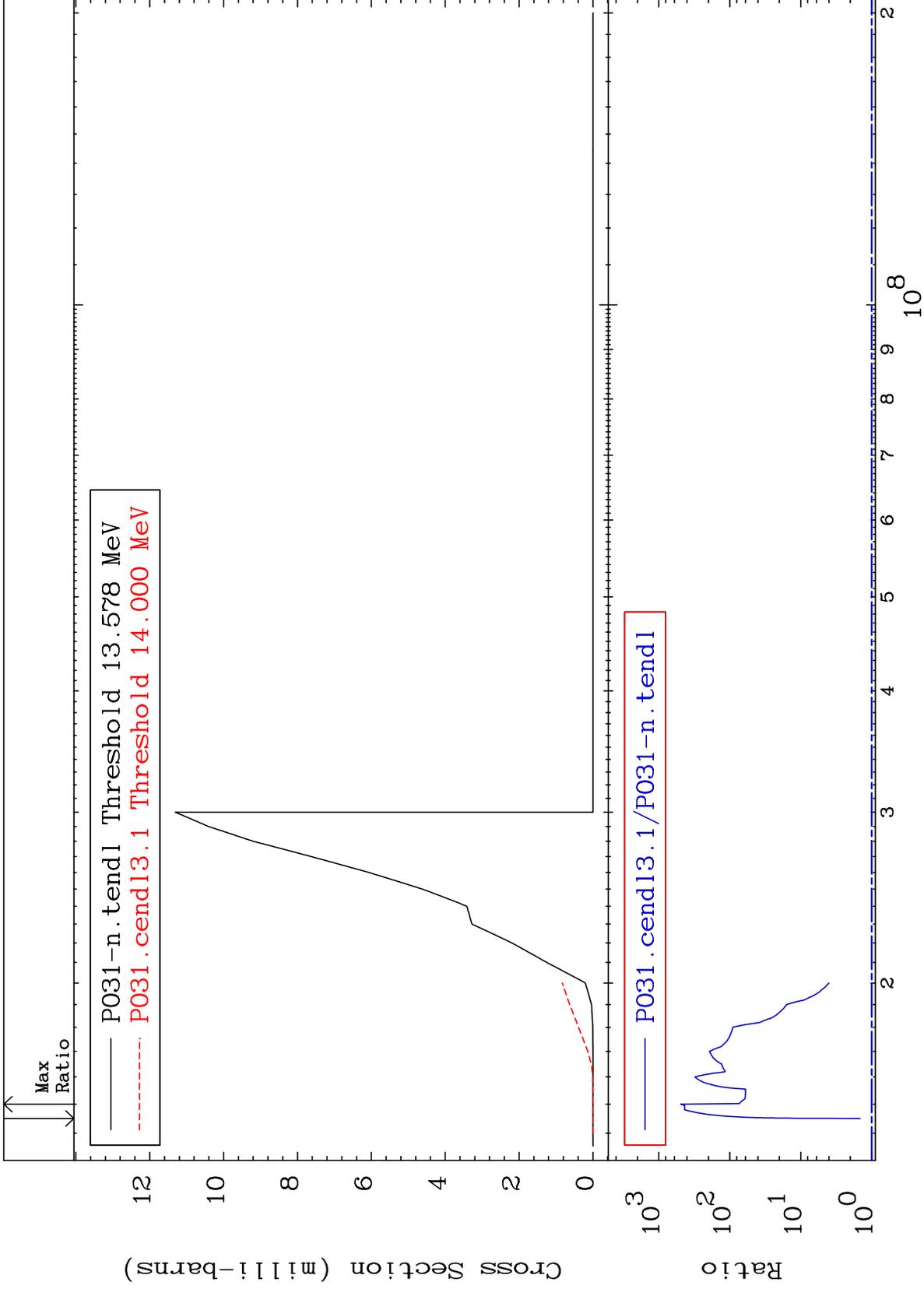
MAT 1525

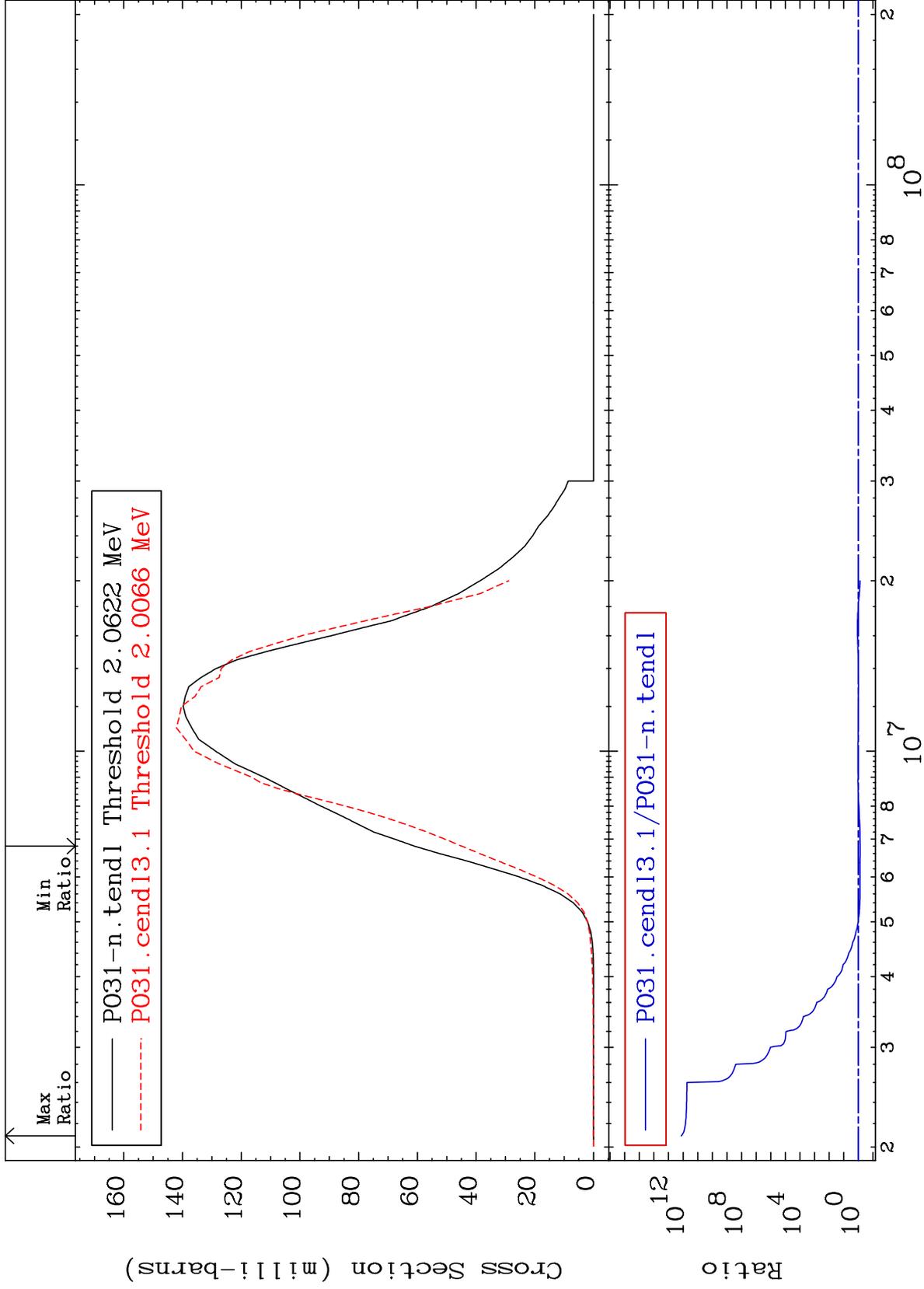
(n, d)
Cross Section

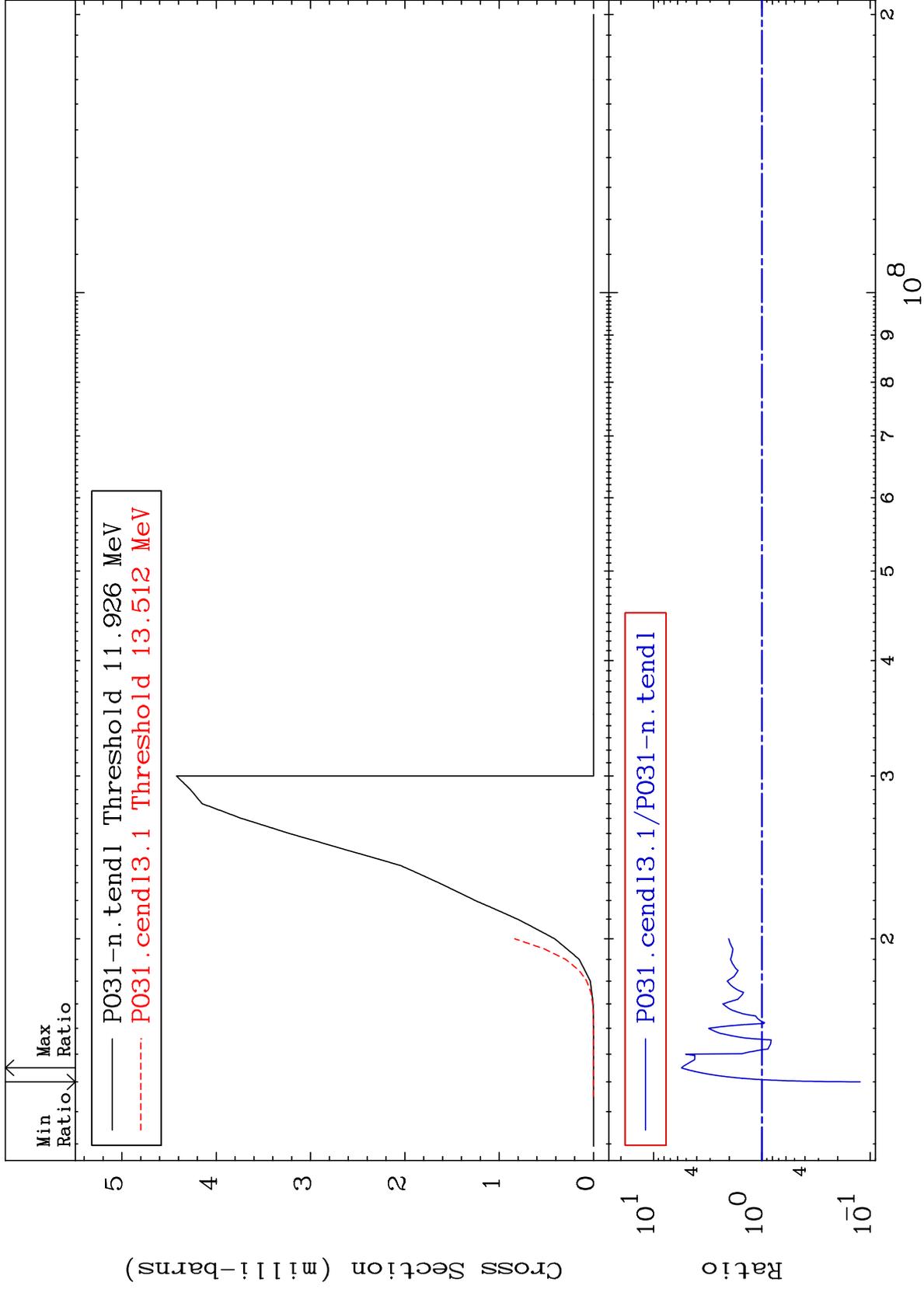
15-P -31
-100.0 To 477.9 %

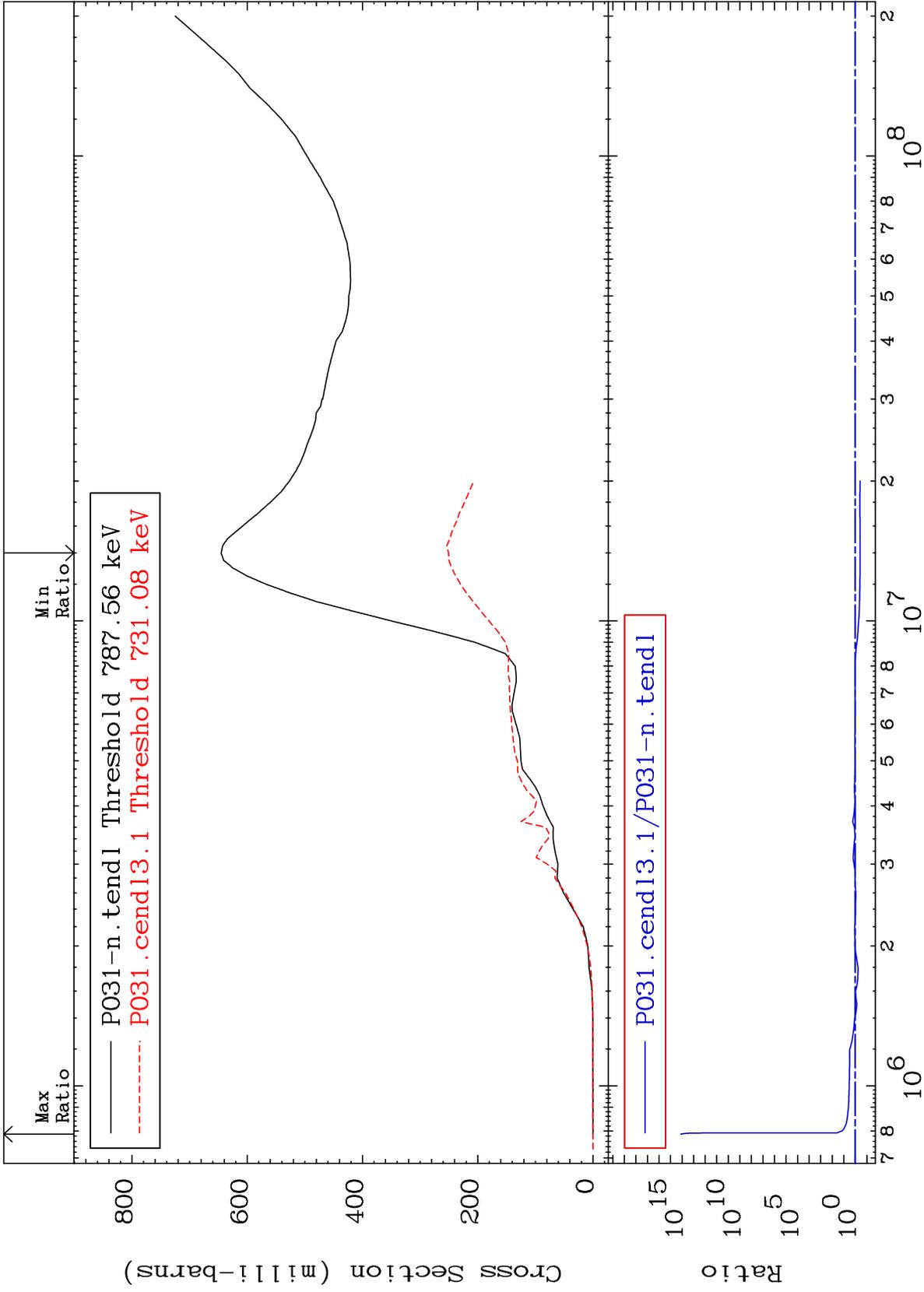


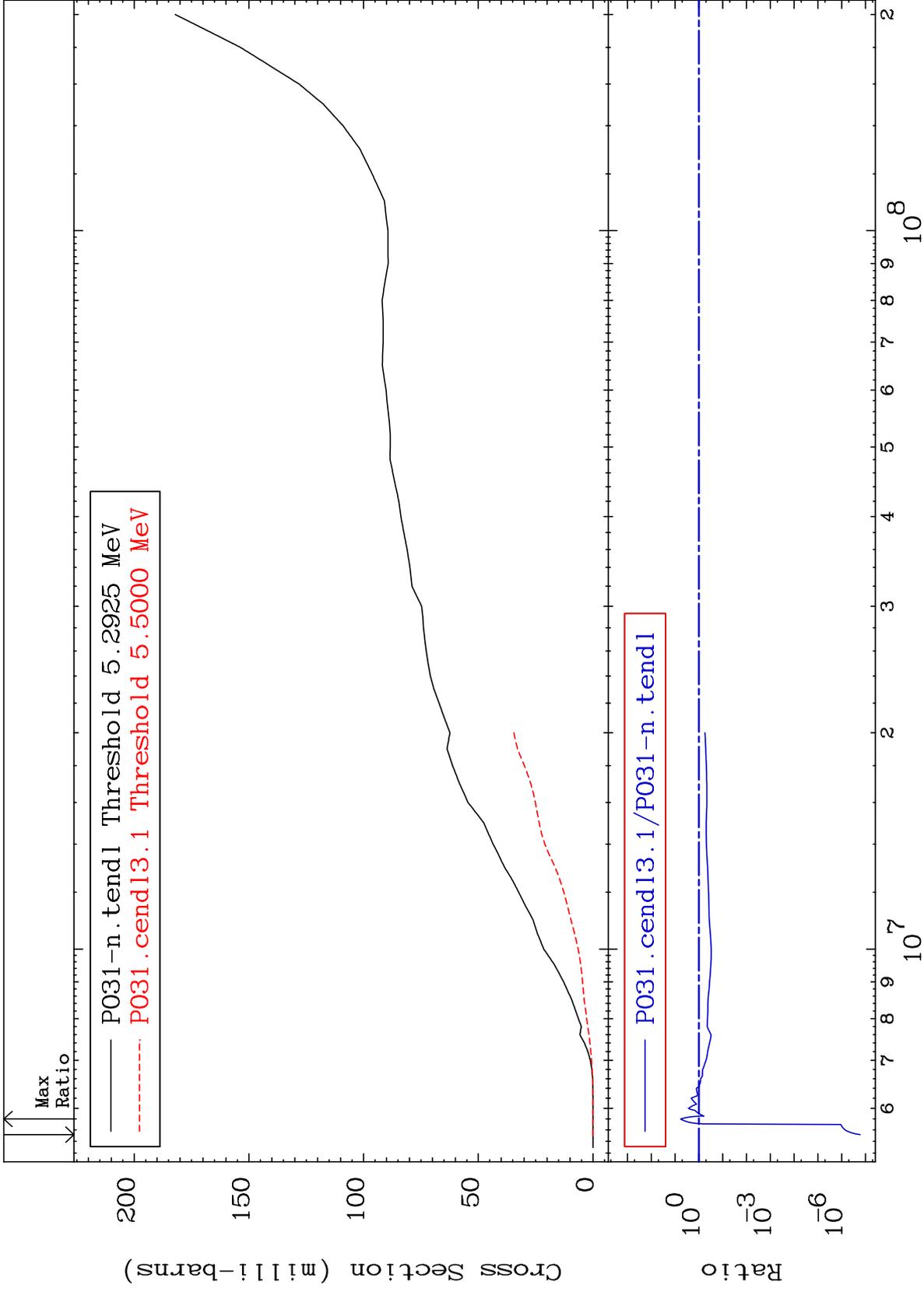


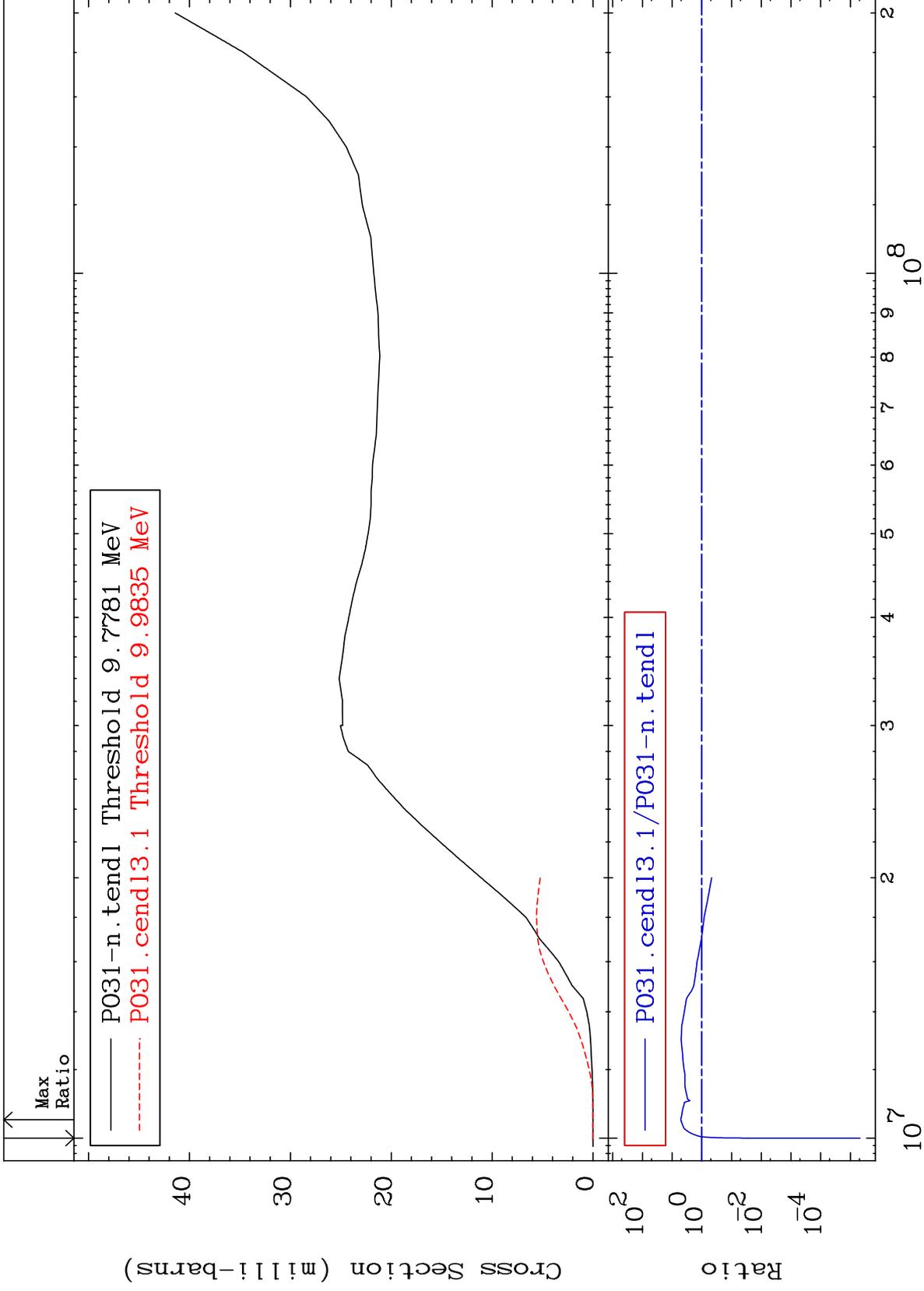


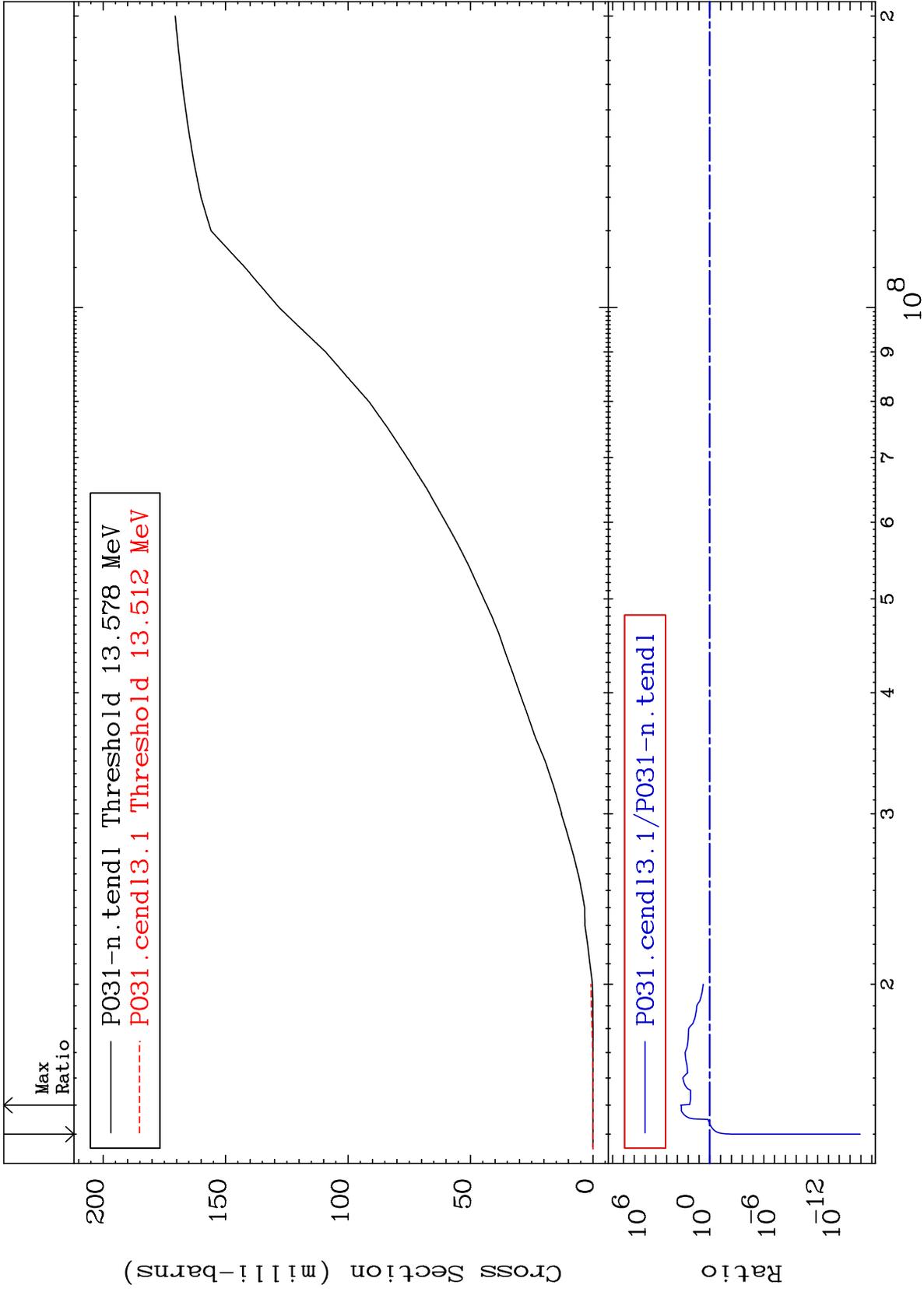


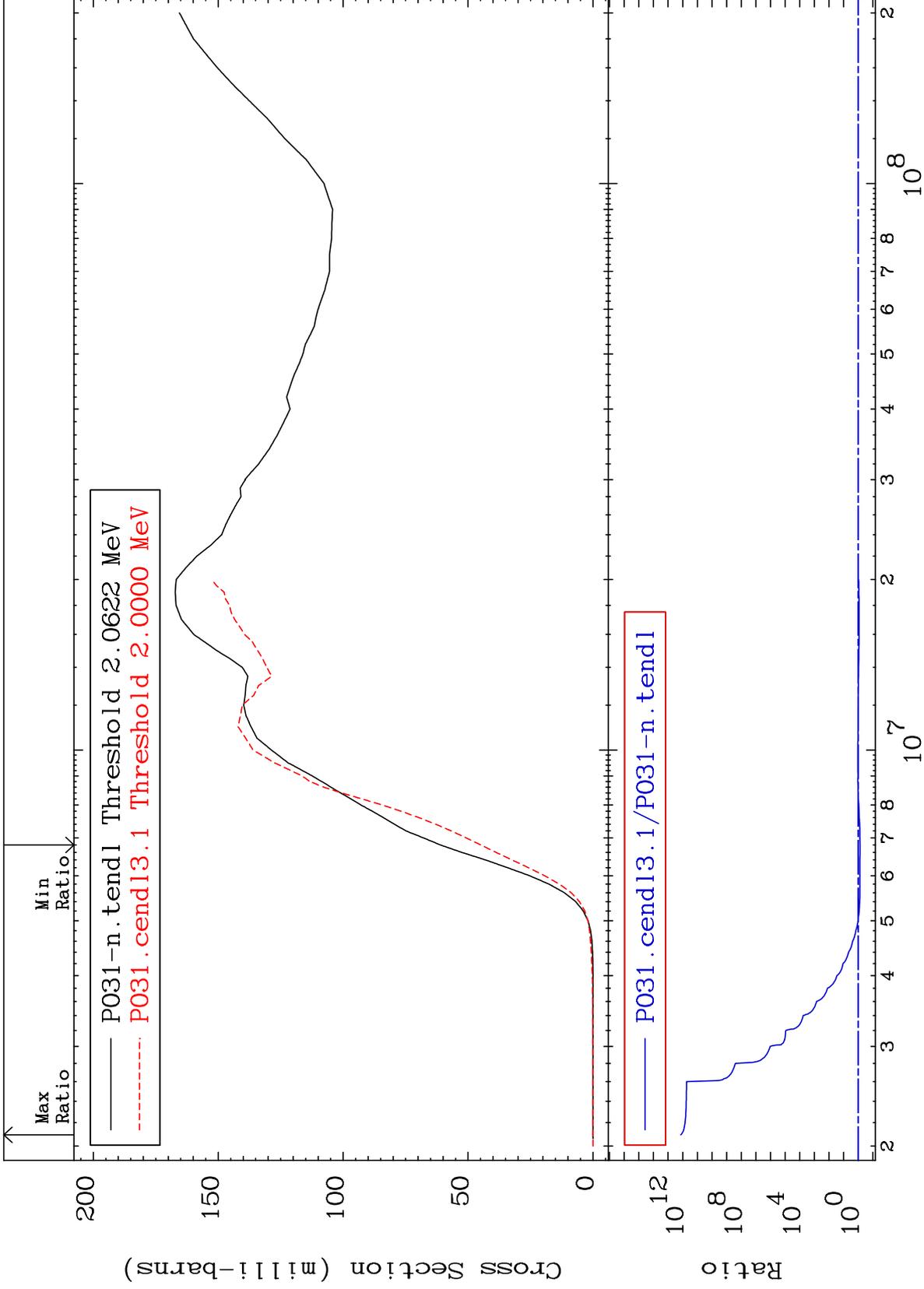


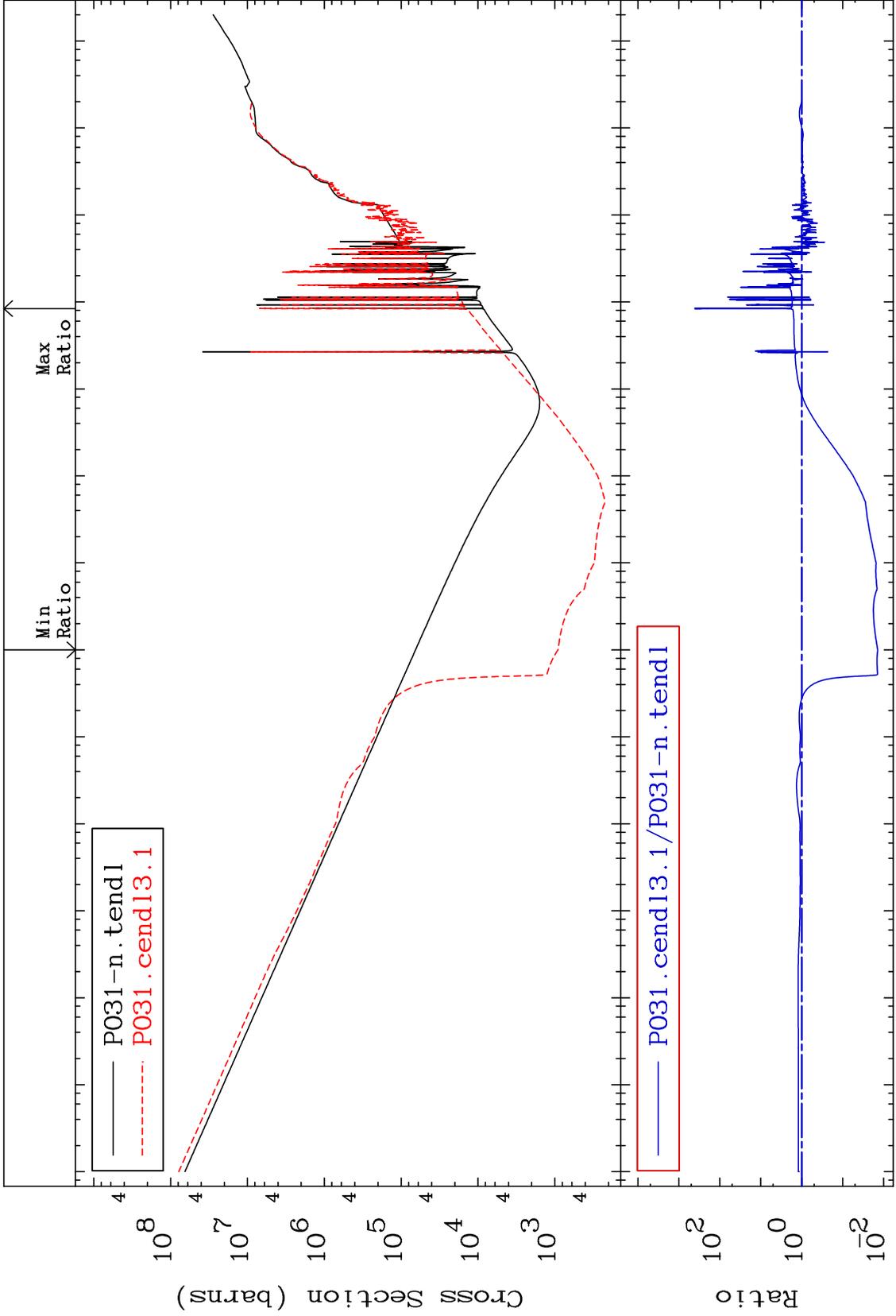


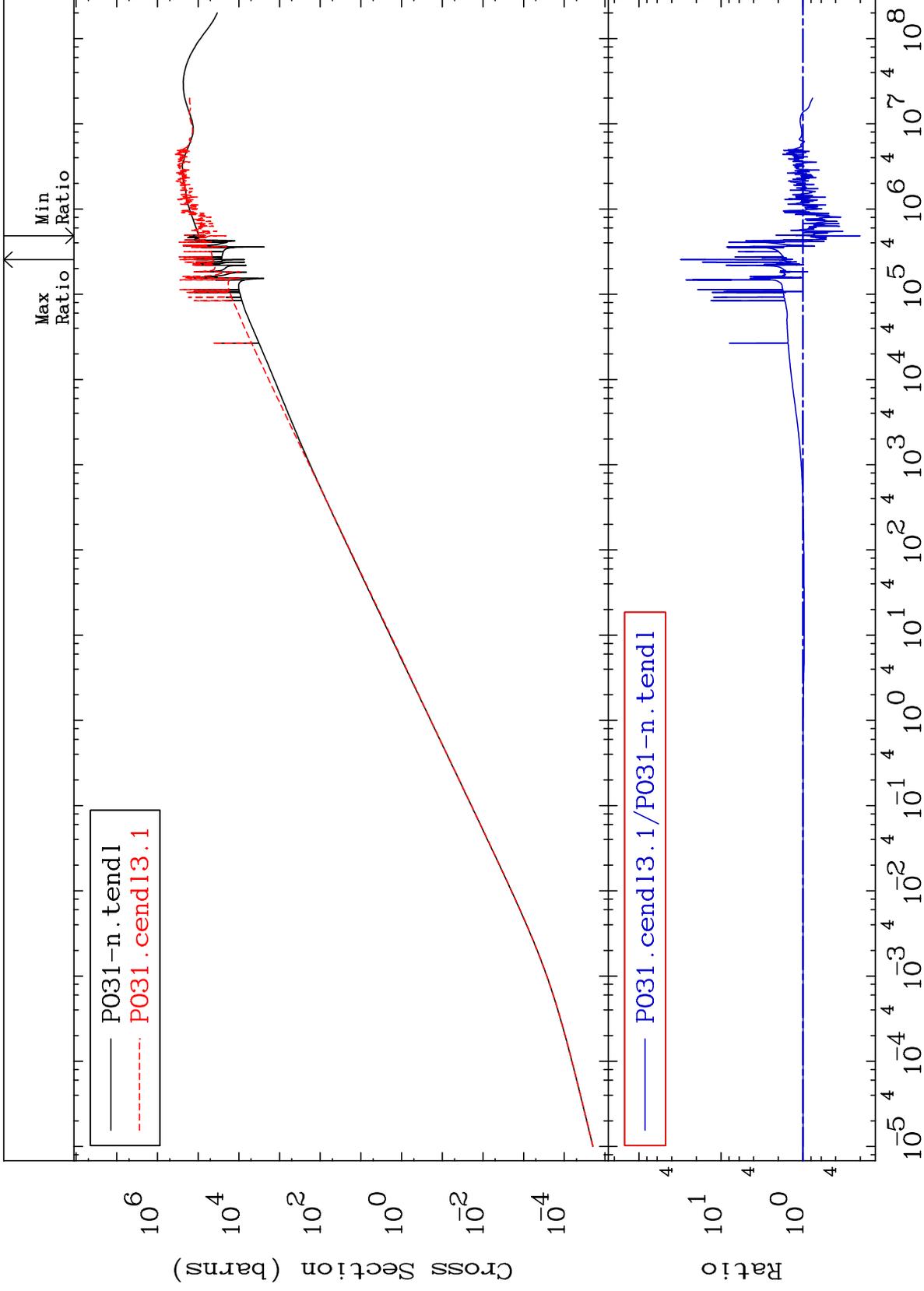


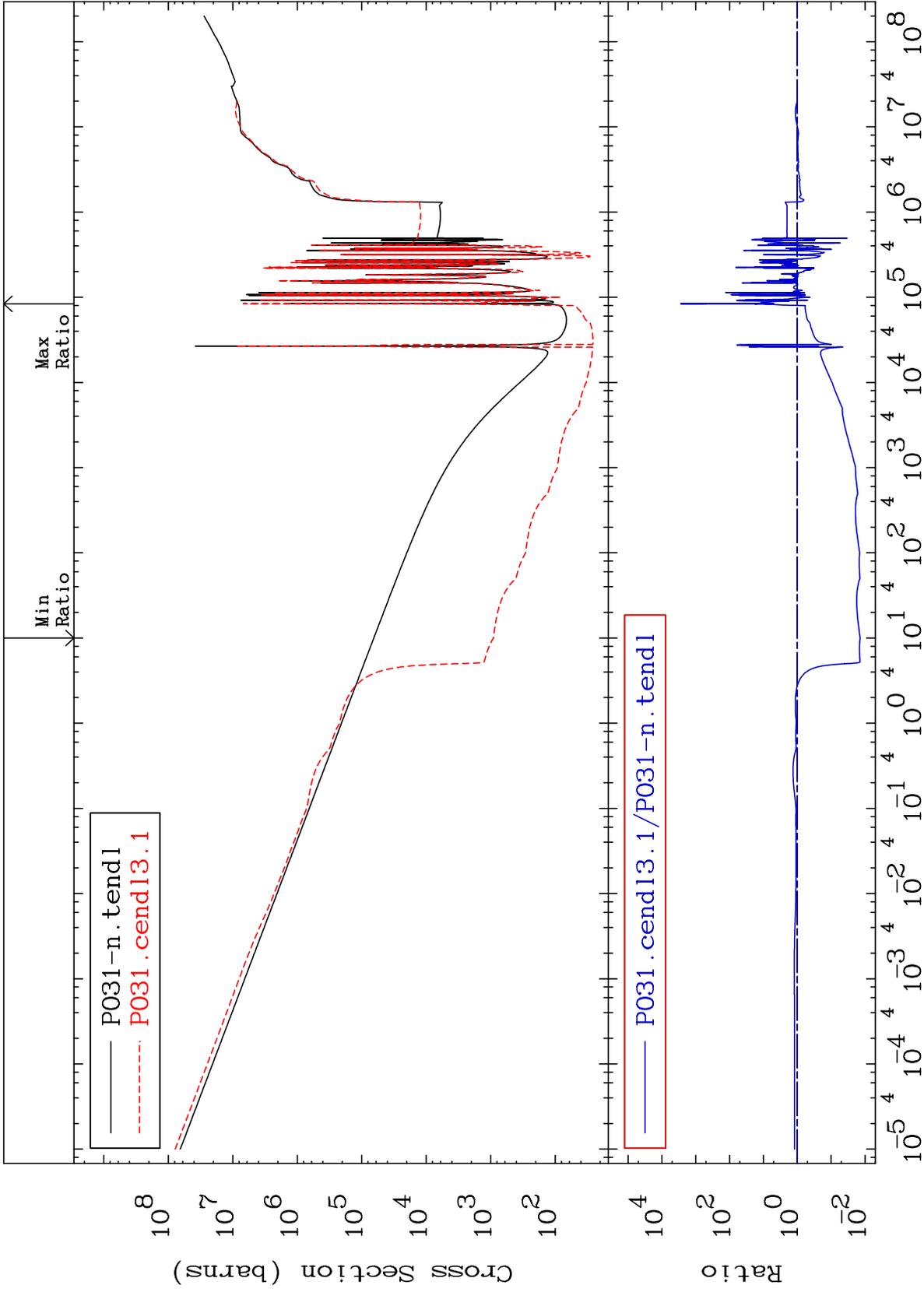


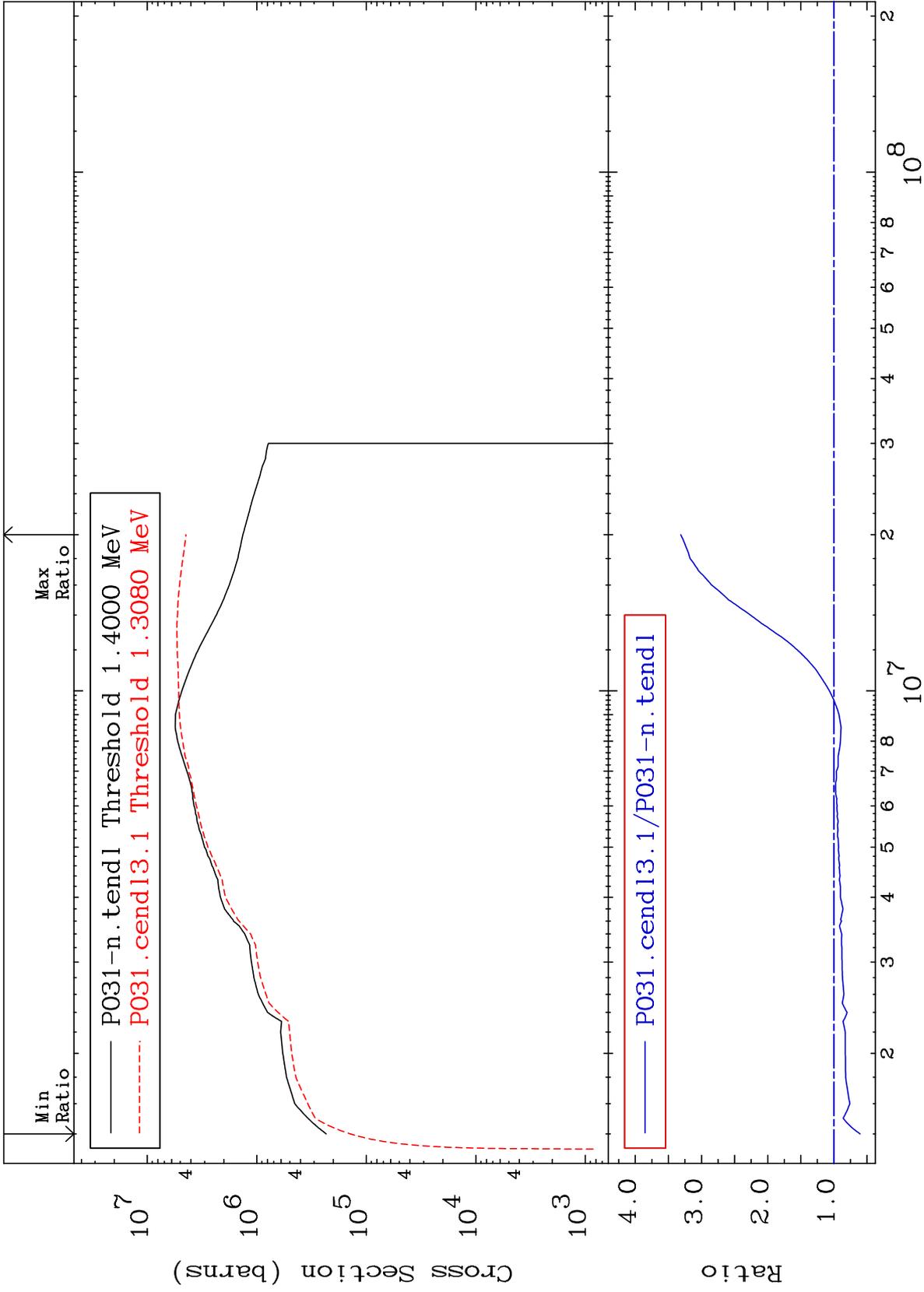


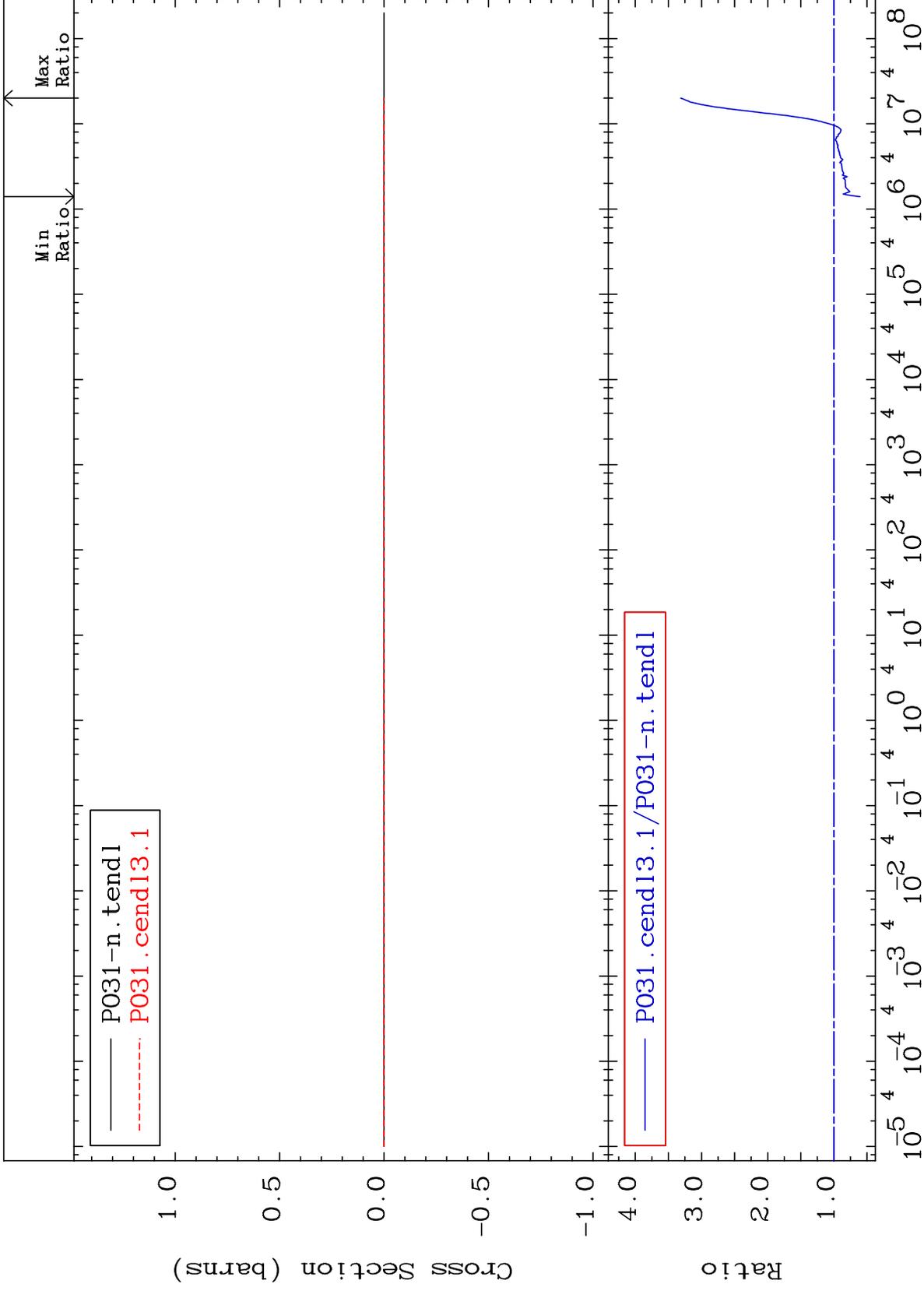


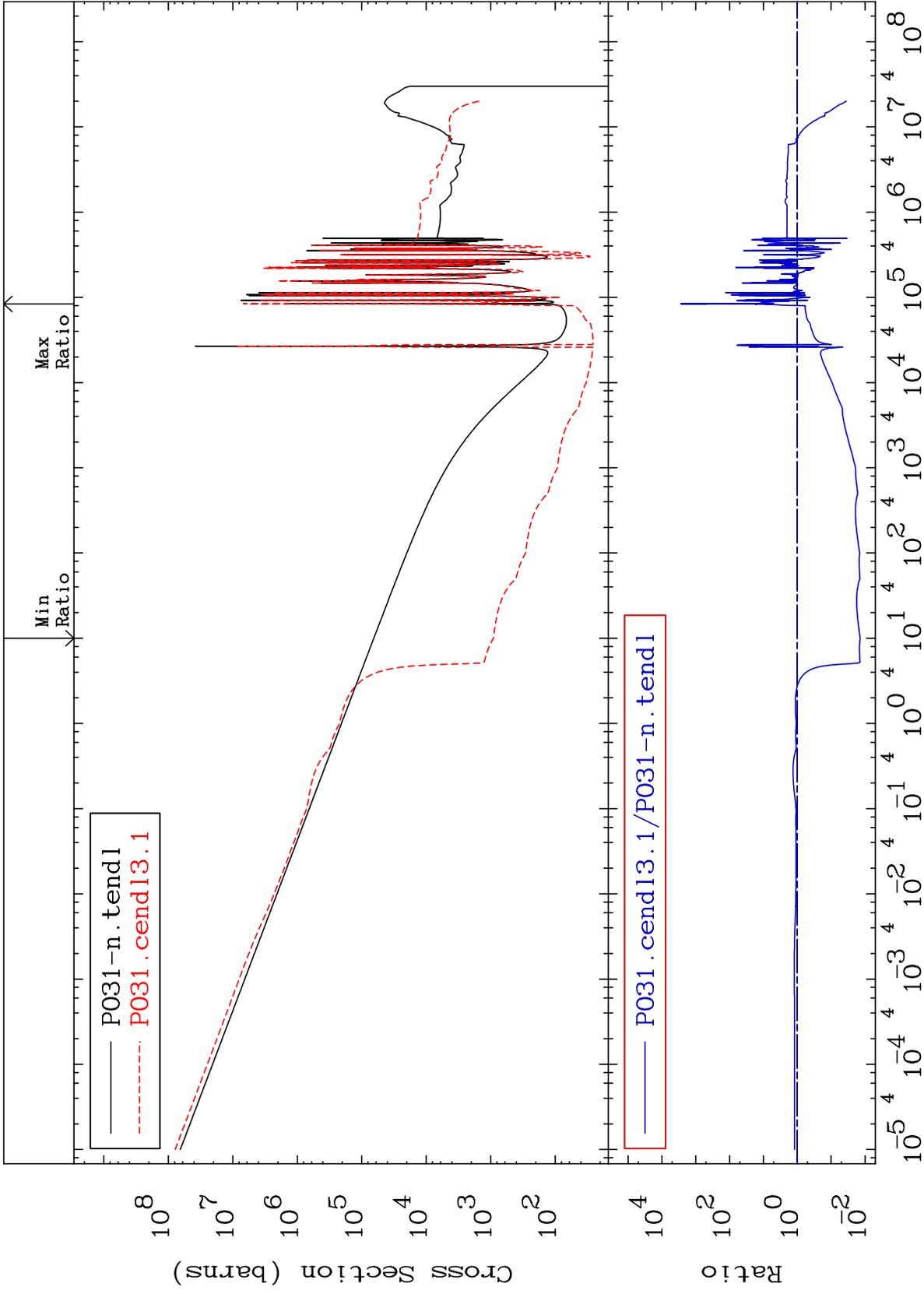


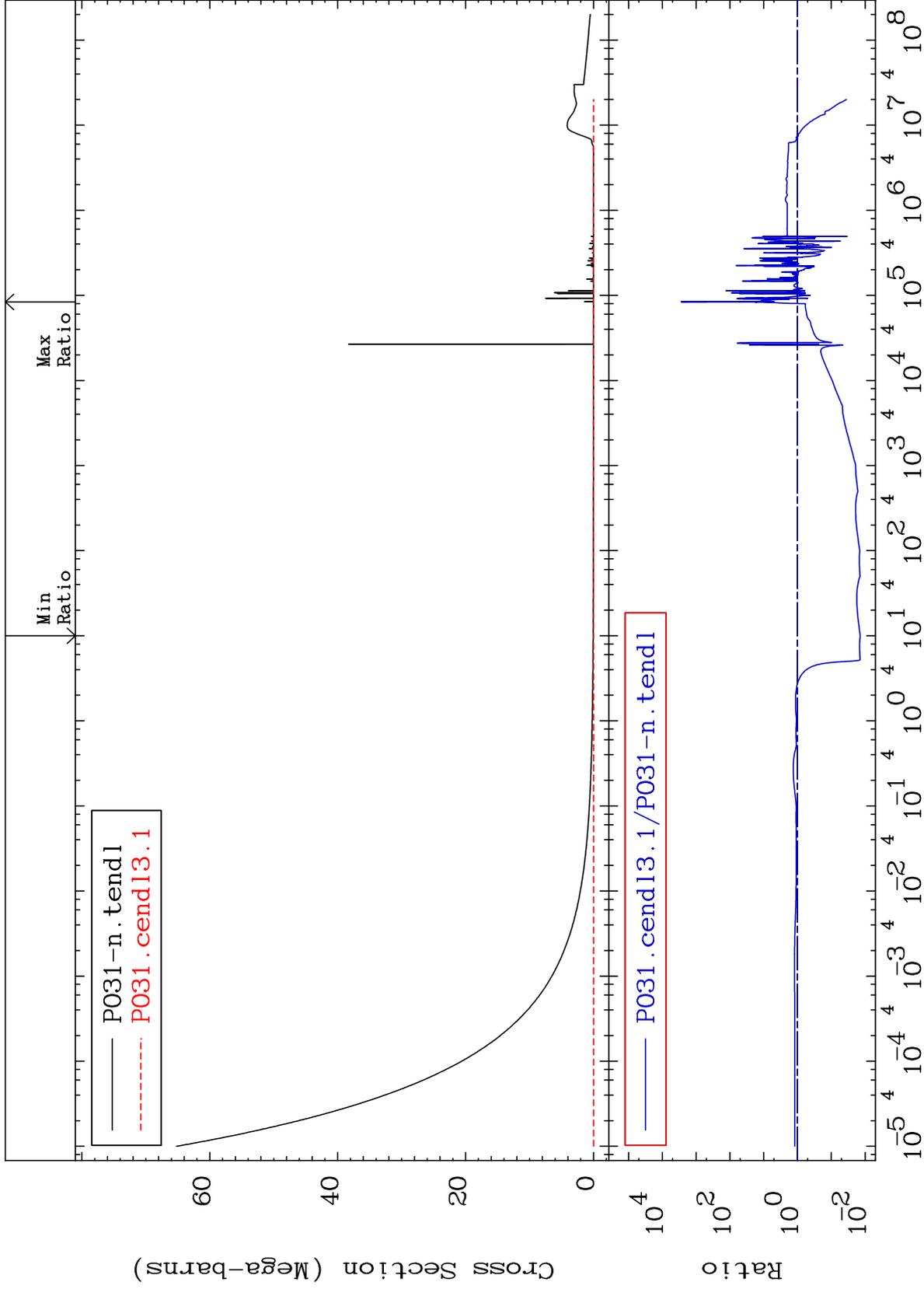












— P031-n.tendl
- - - P031.cendl3.1

— P031.cendl3.1/P031-n.tendl

