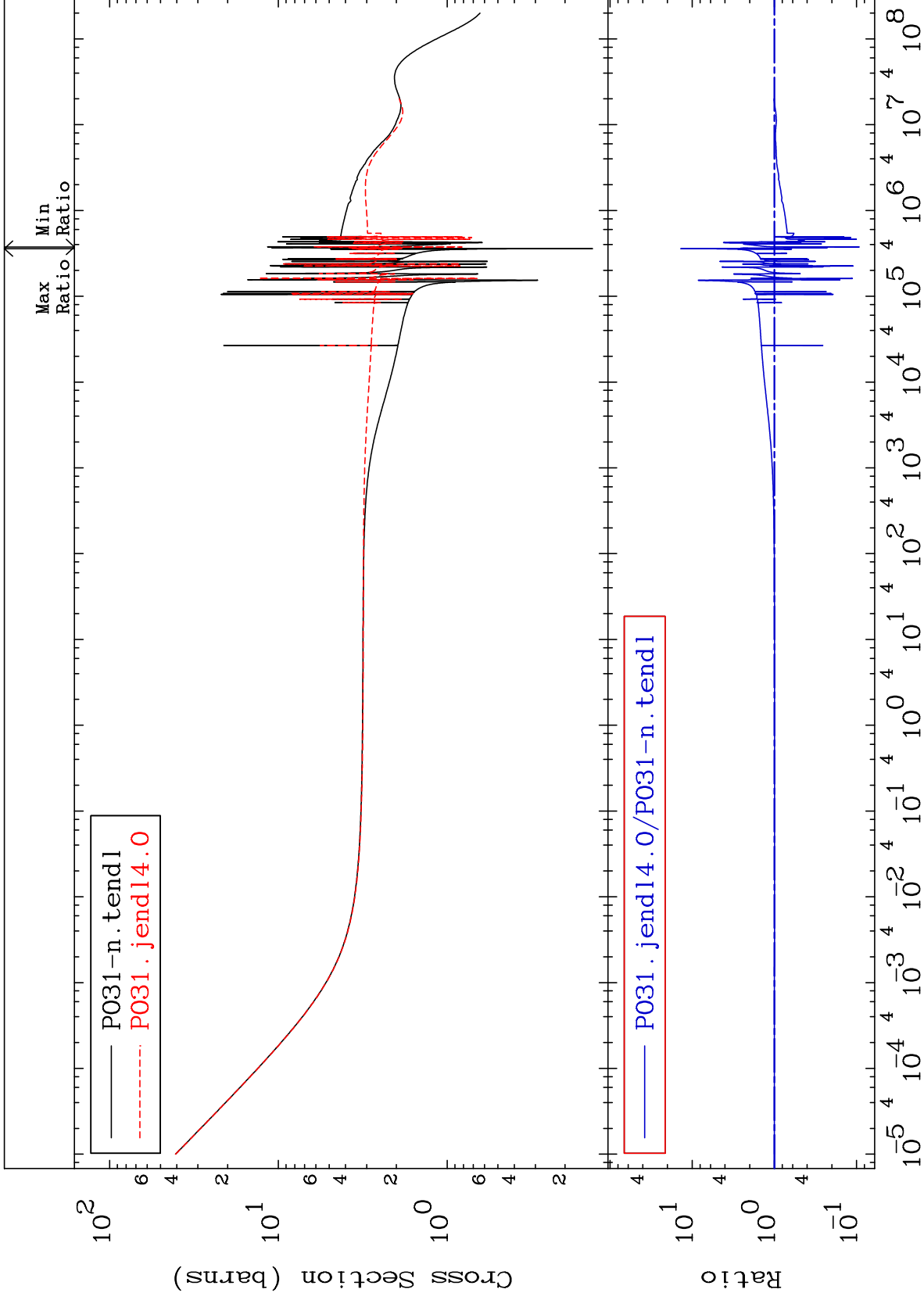


MAT 1525

Total
Cross Section

15-P -31
-90.77 To 1294. %



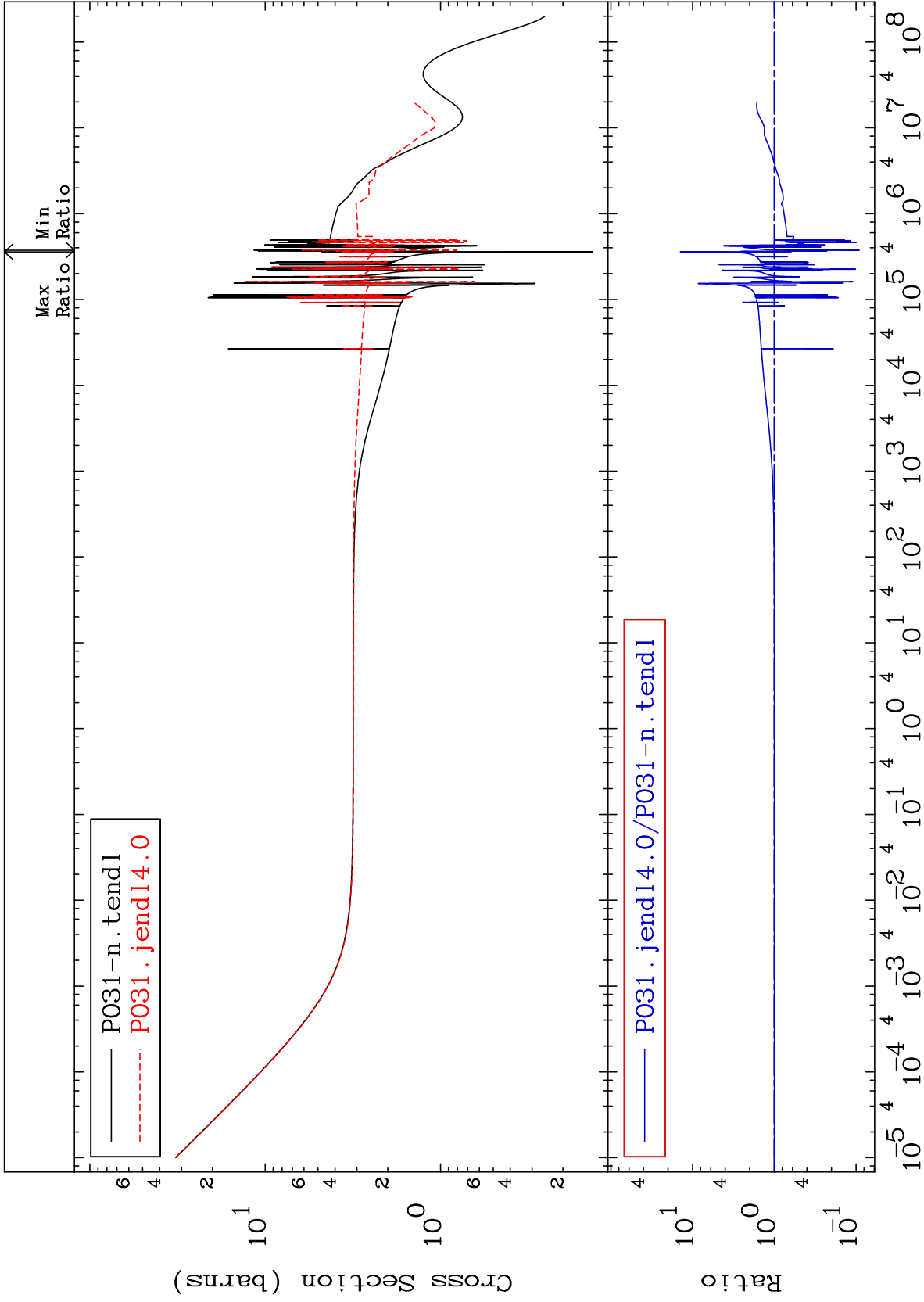
Incident Energy (eV)

15-P -31

MAT 1525

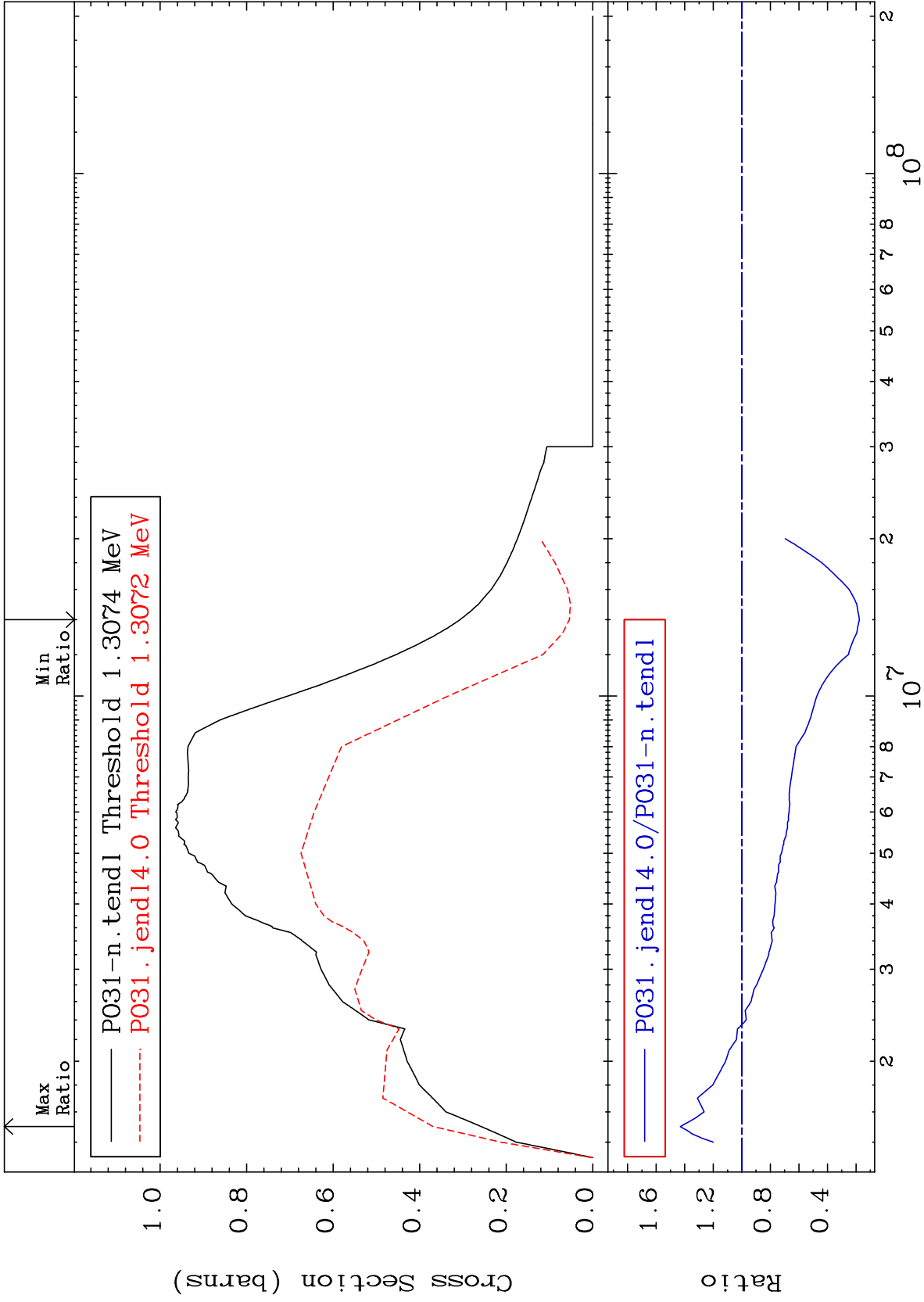
Elastic
Cross Section

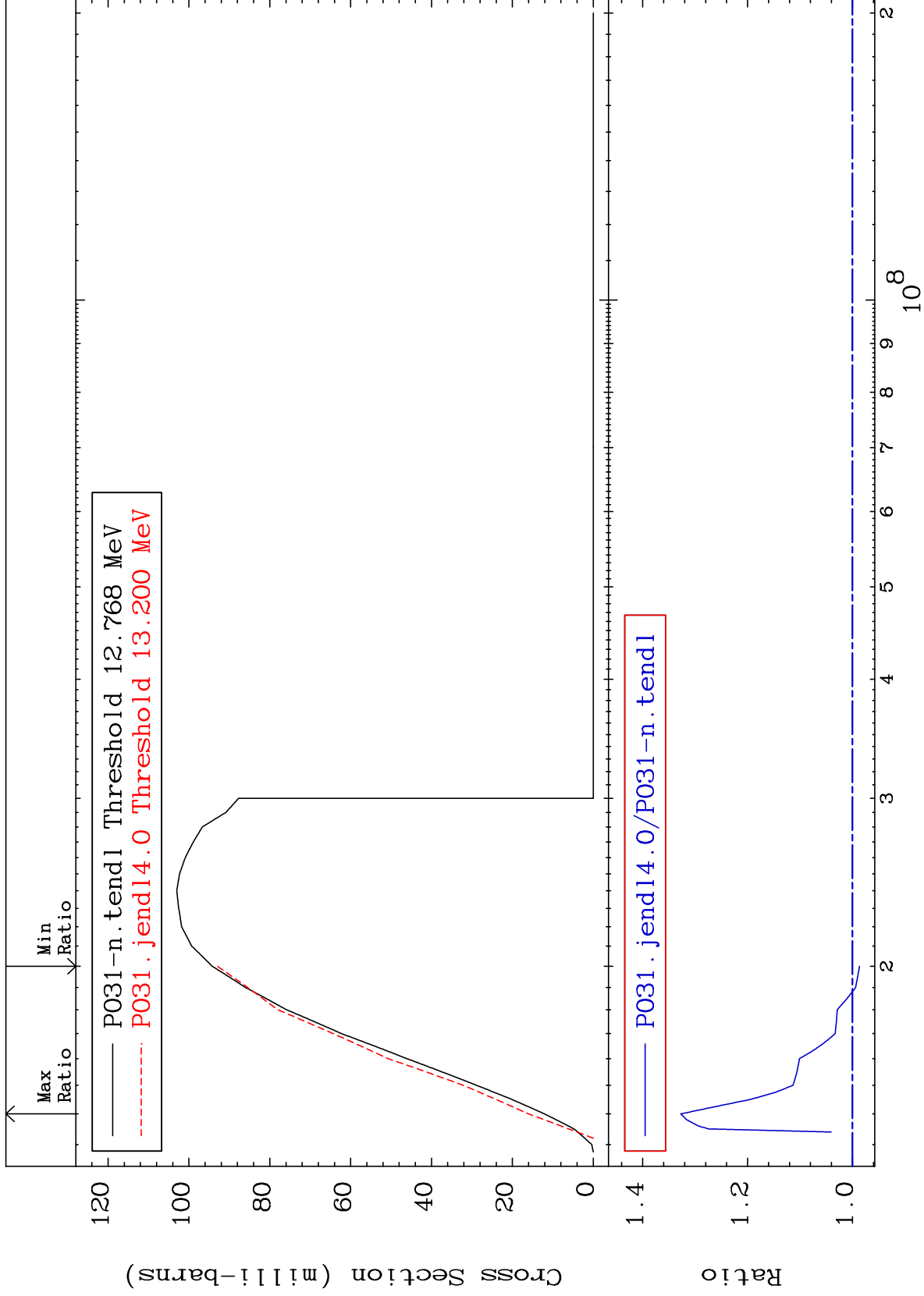
15-P -31
-90.92 To 1311. %



Incident Energy (eV)

15-P -31

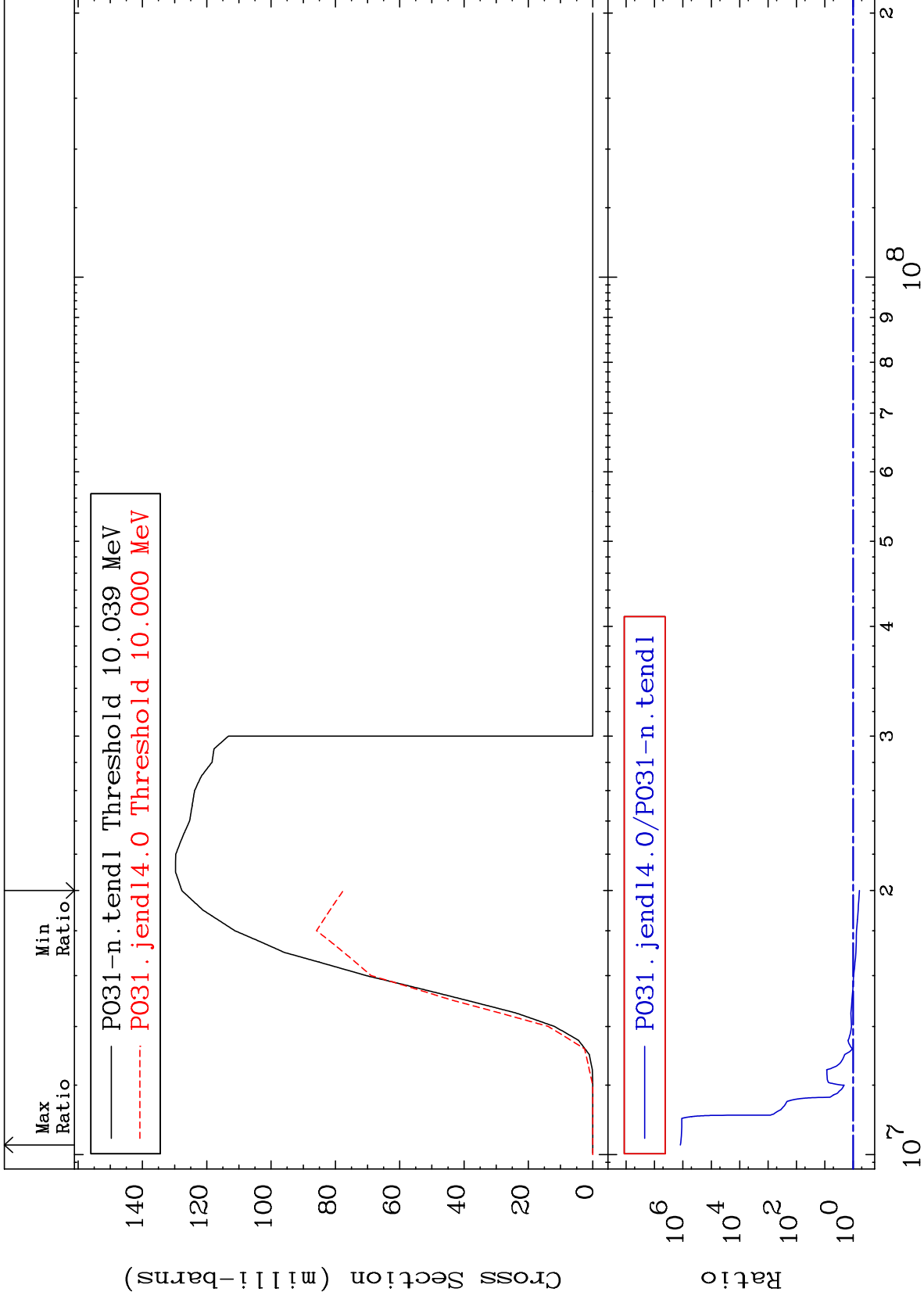




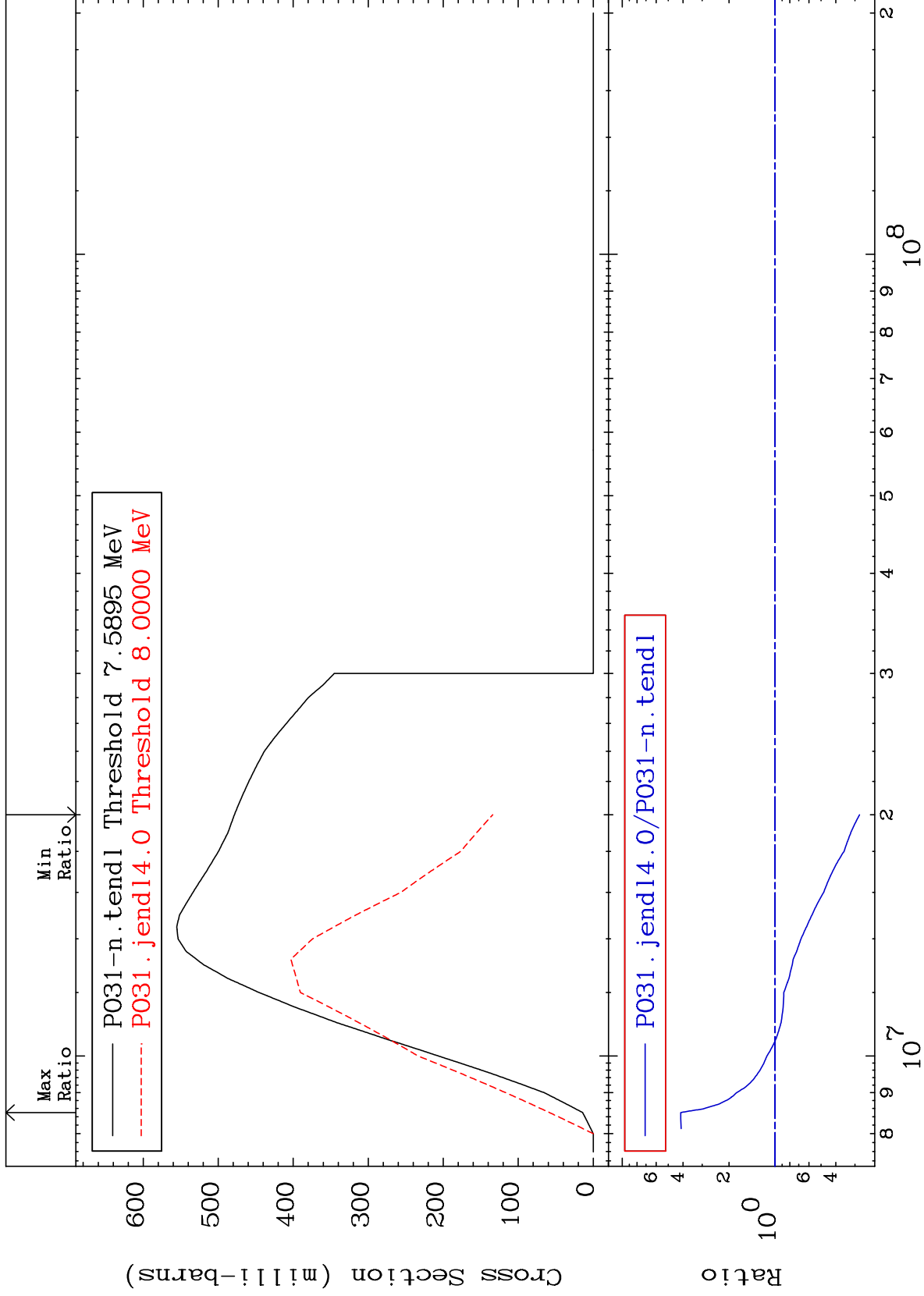
MAT 1525

(n,n') α
Cross Section

15-P -31
-39.31 To 9999. %



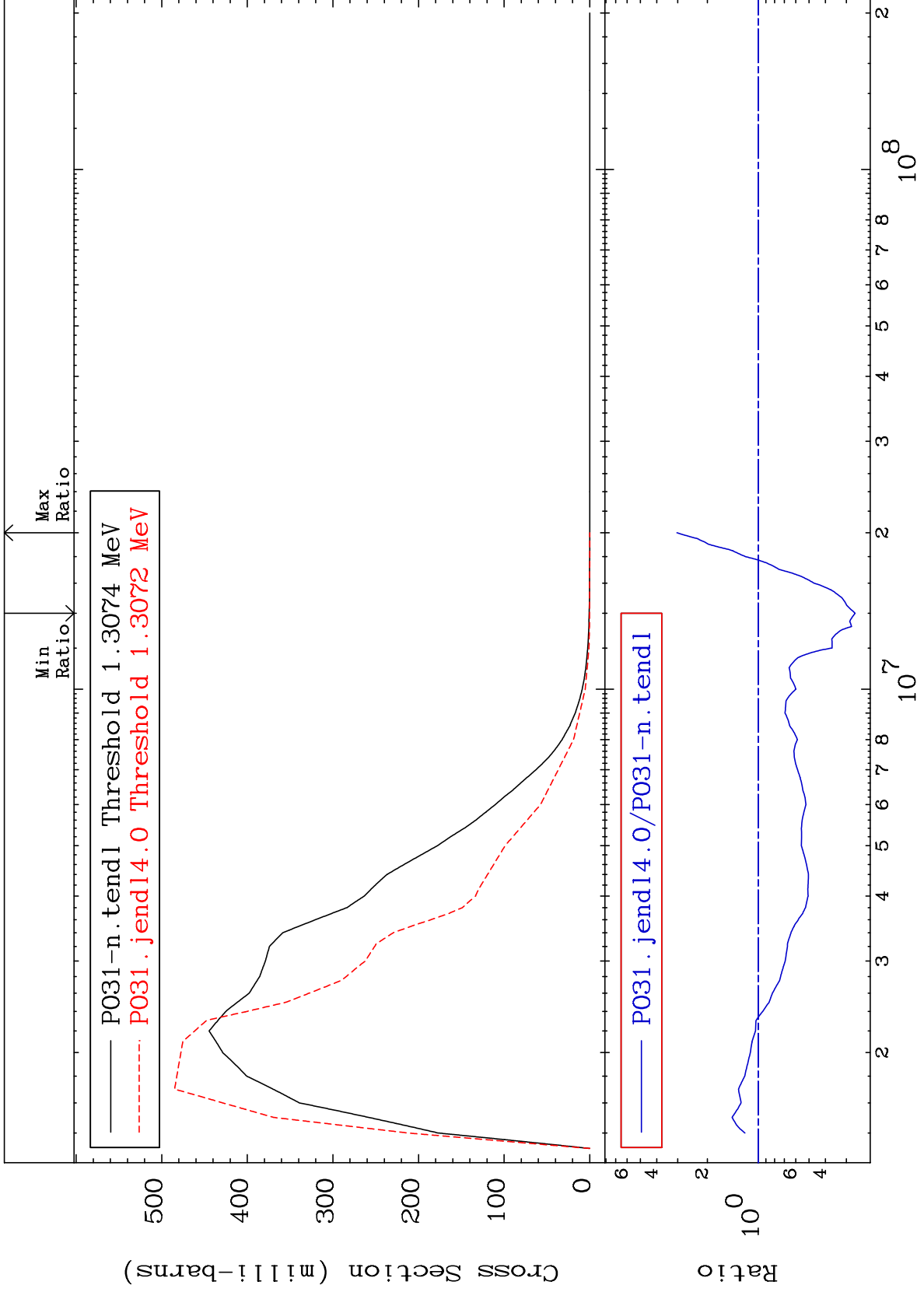
15-P -31



MAT 1525

1.266 MeV (n,n') Level
Cross Section

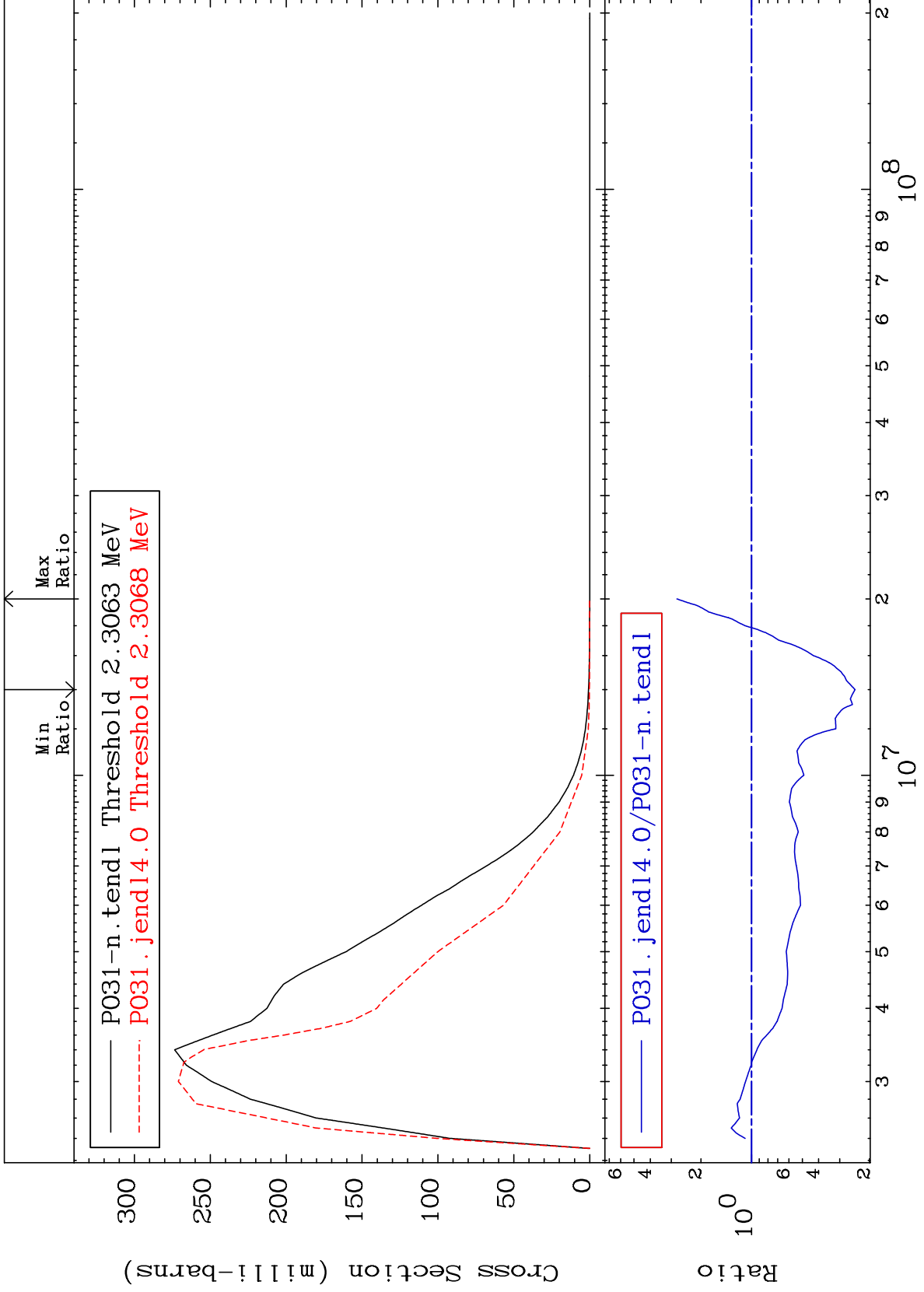
15-P -31
-73.34 To 203.5 %



MAT 1525

2.234 MeV (n,n') Level
Cross Section

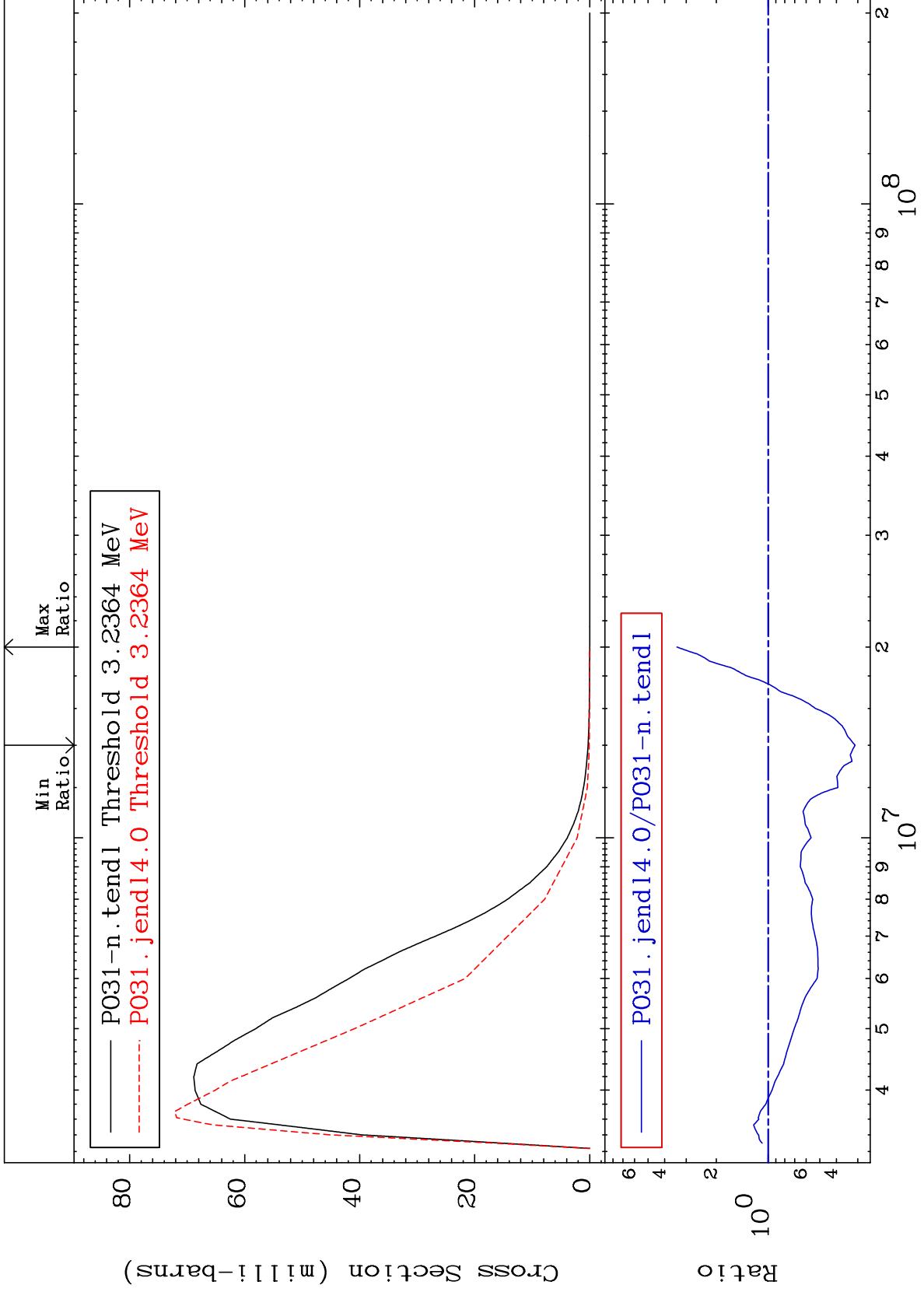
15-P -31
-75.69 To 177.7 %



MAT 1525

3.134 MeV (n, n') Level
Cross Section

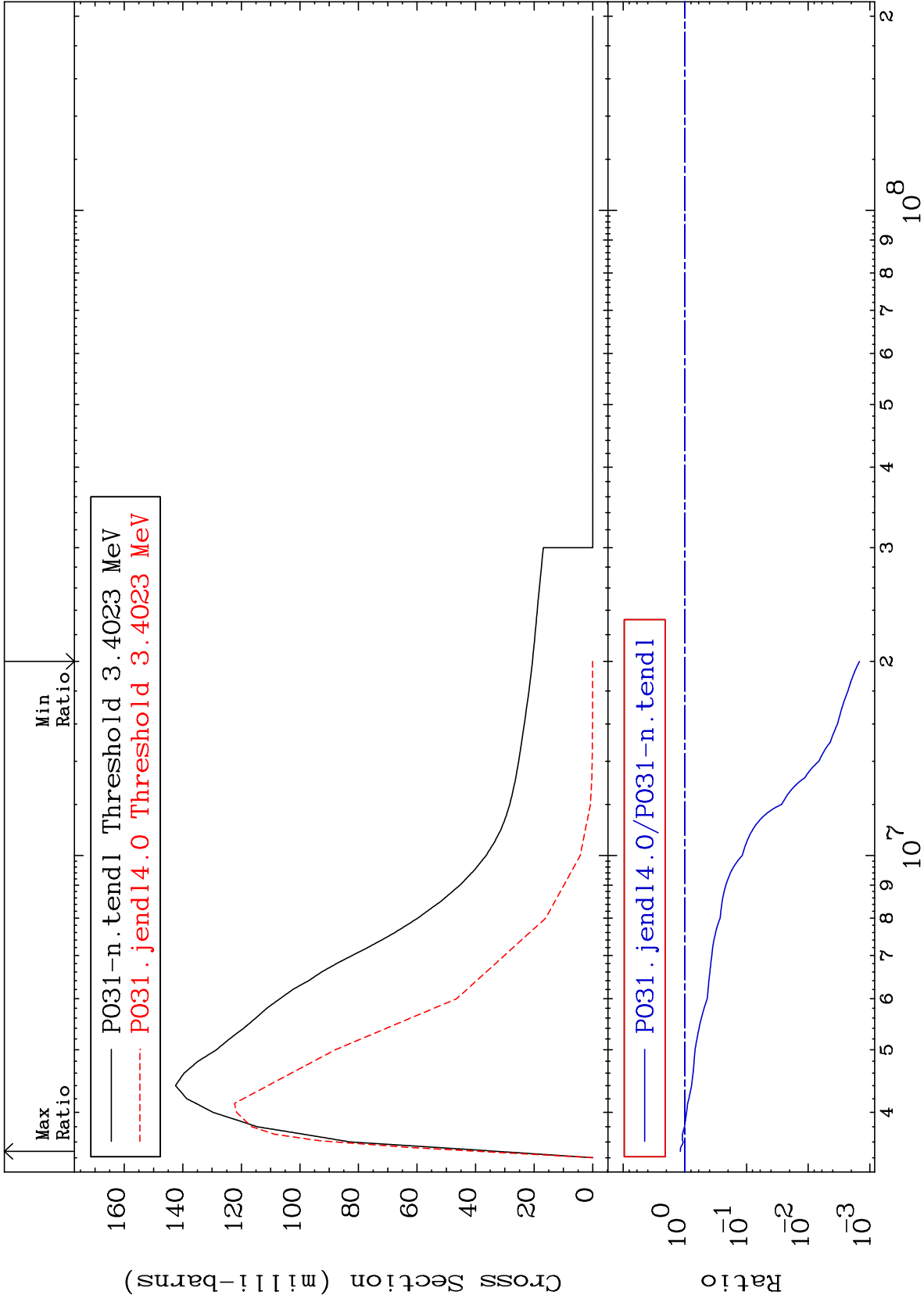
15-P -31
-68.87 To 239.5 %



MAT 1525

3.295 MeV (n,n') Level
Cross Section

15-P -31
-99.85 To 18.49 %



10

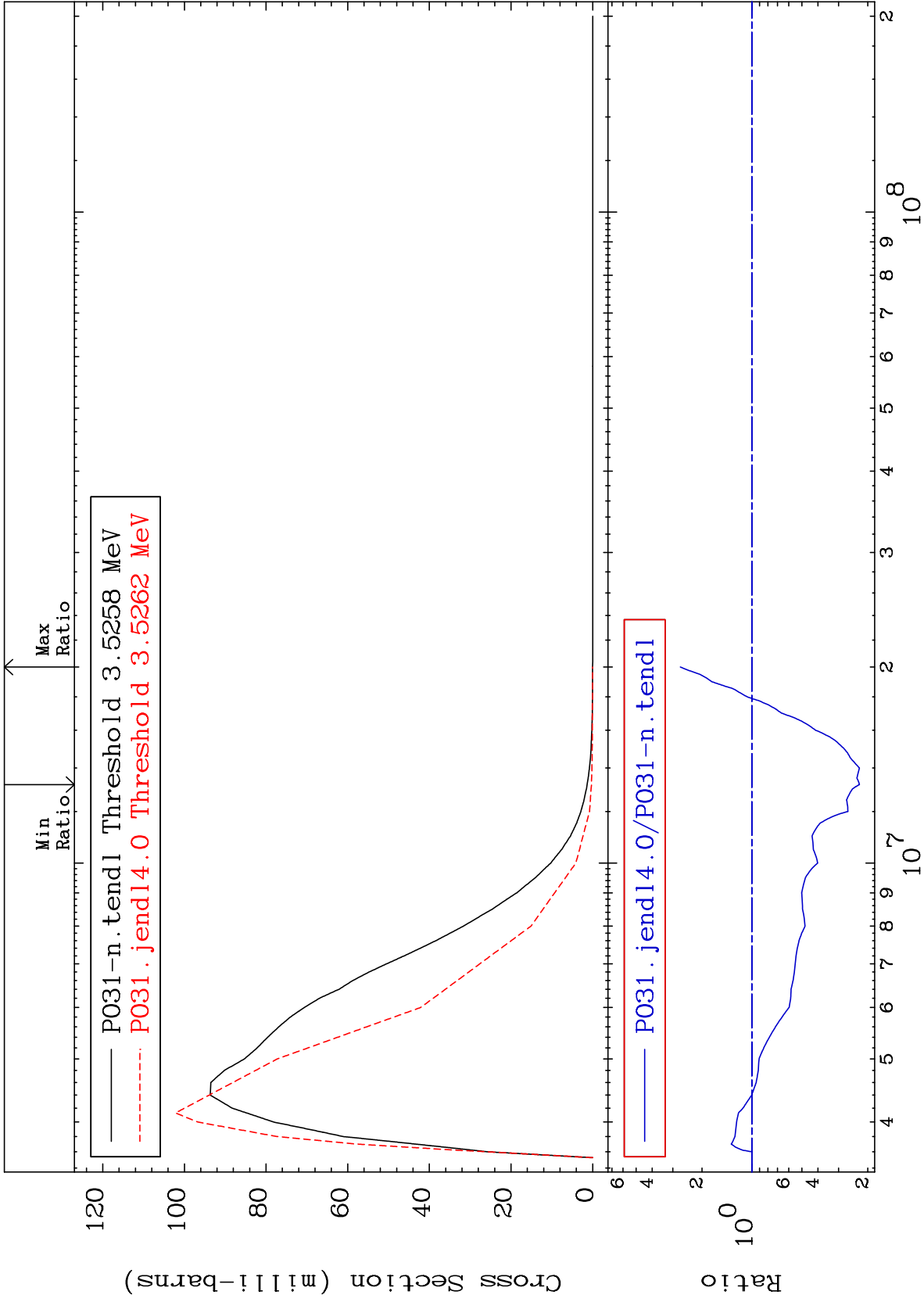
Incident Energy (eV)

15-P -31

MAT 1525

3.415 MeV (n,n') Level
Cross Section

15-P -31
-77.56 To 170.3 %



11

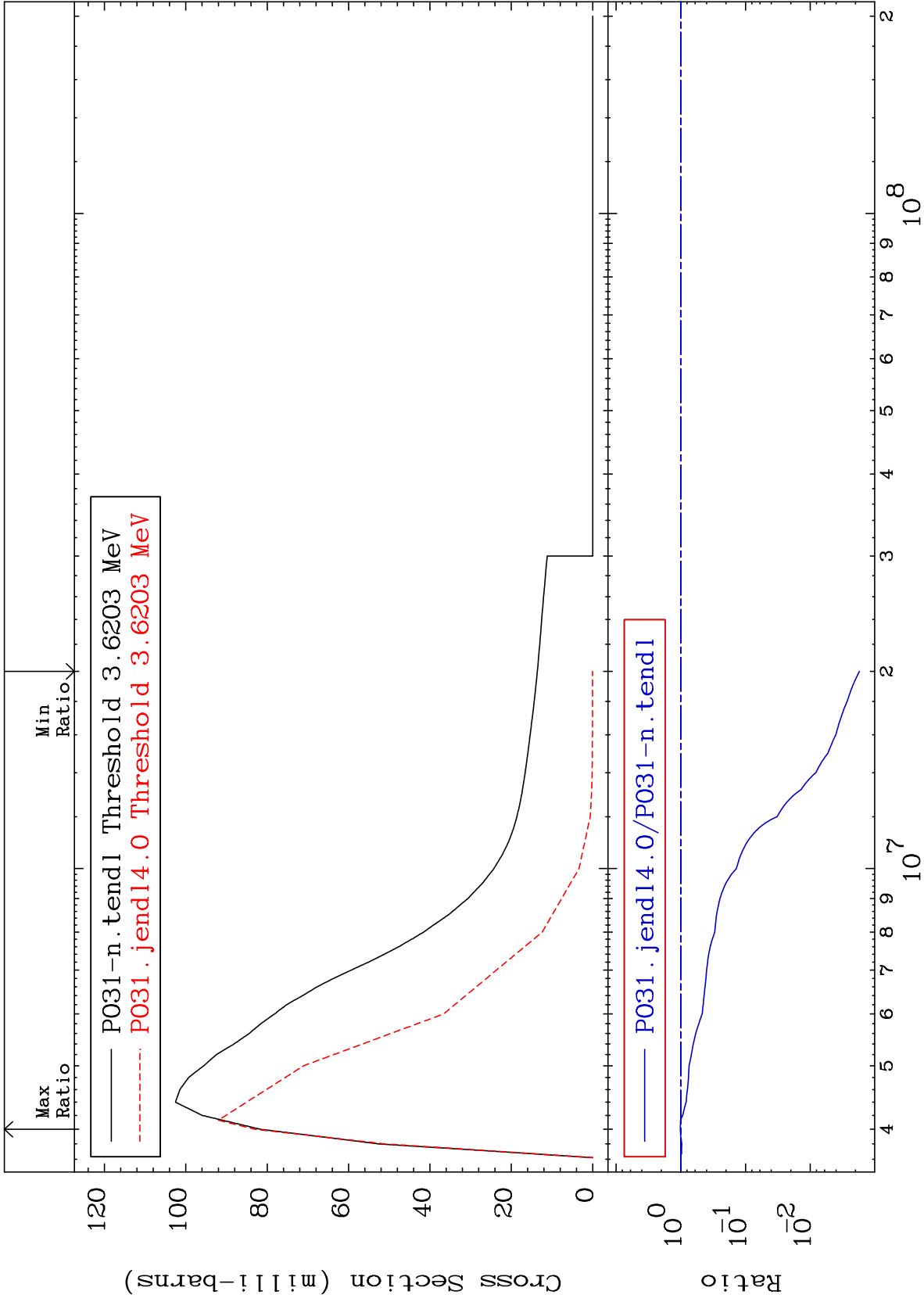
Incident Energy (eV)

15-P -31

MAT 1525

3.506 MeV (n,n') Level
Cross Section

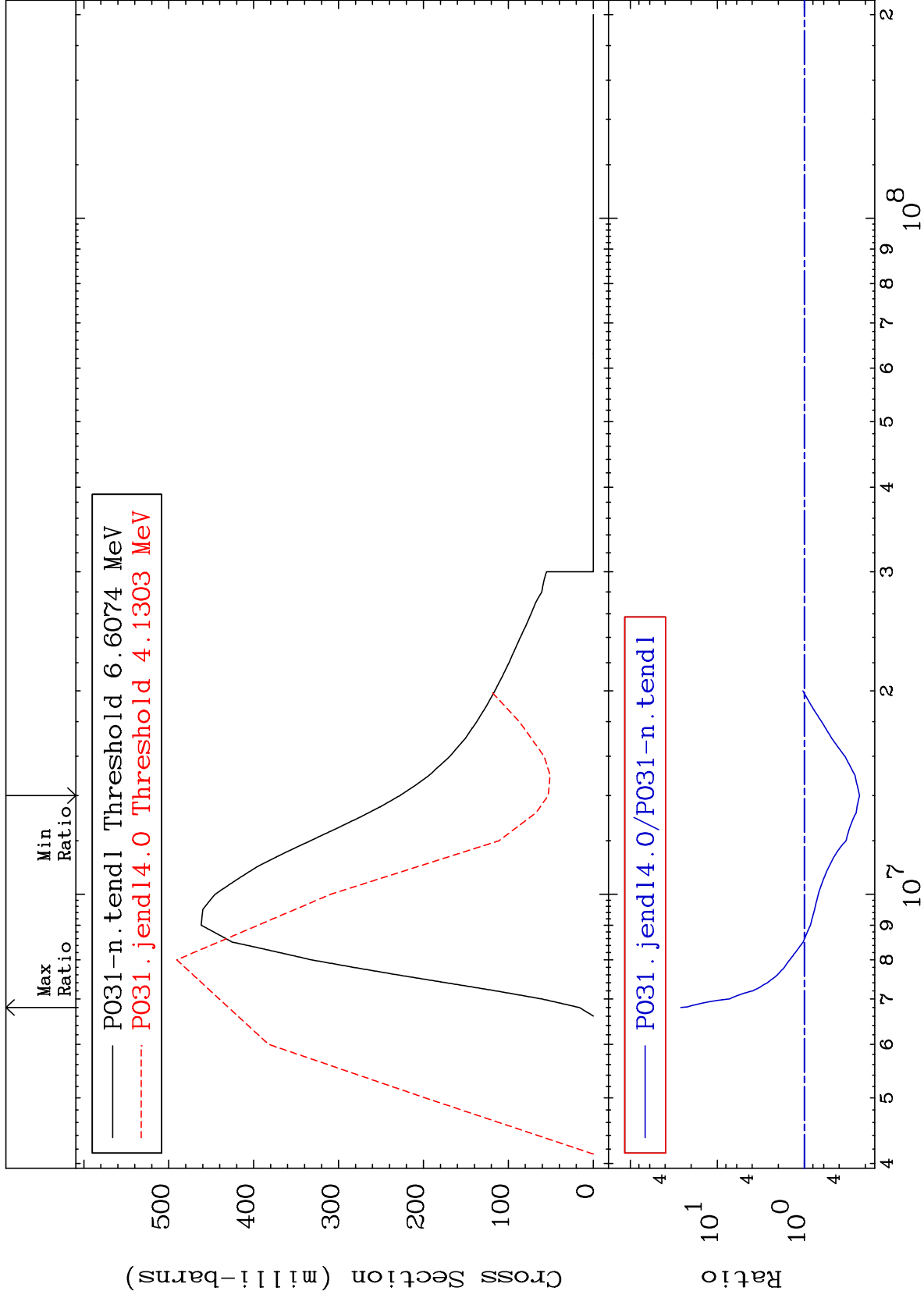
15-P -31
-99.83 To 1.634 %

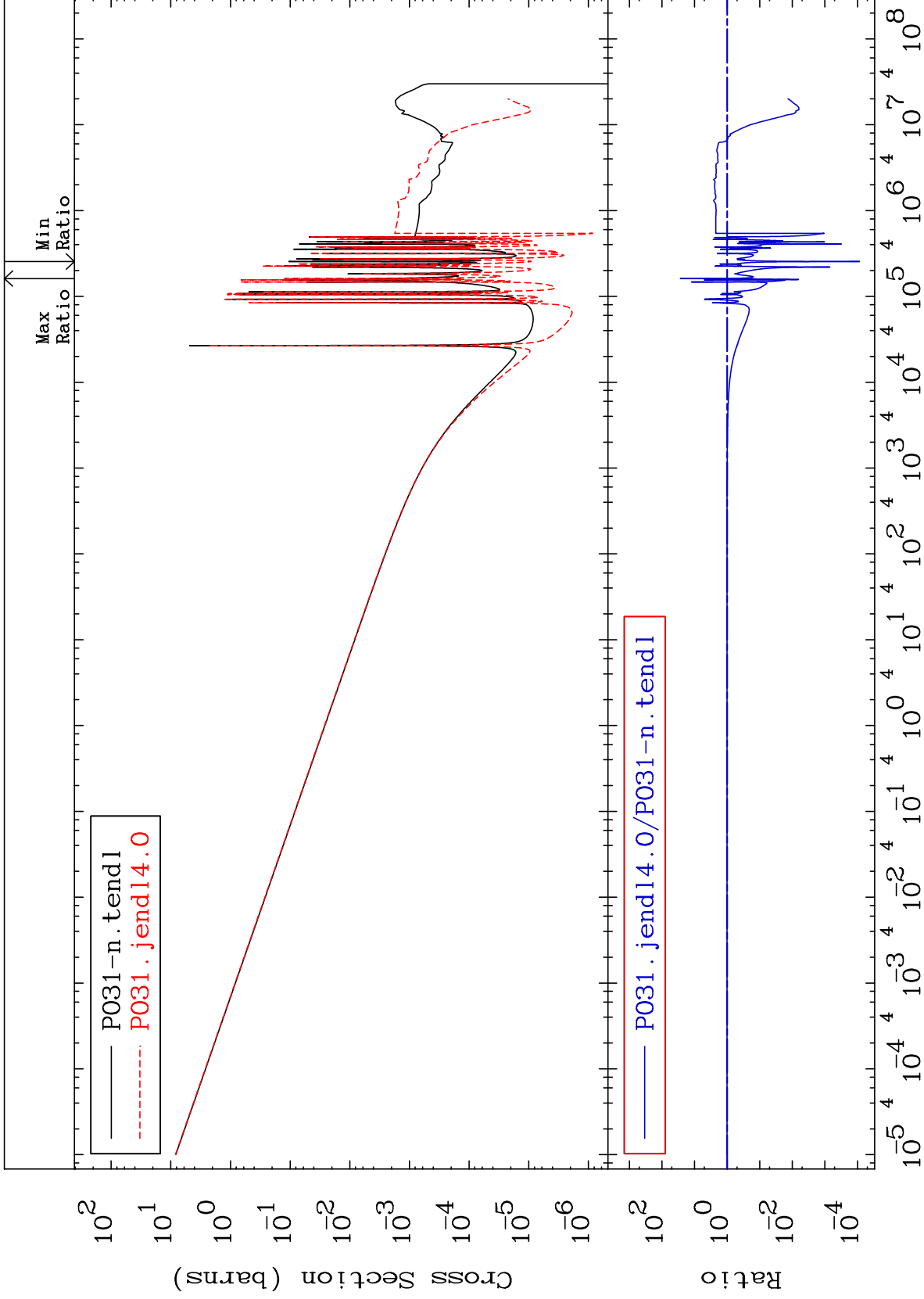


12

Incident Energy (eV)

15-P -31

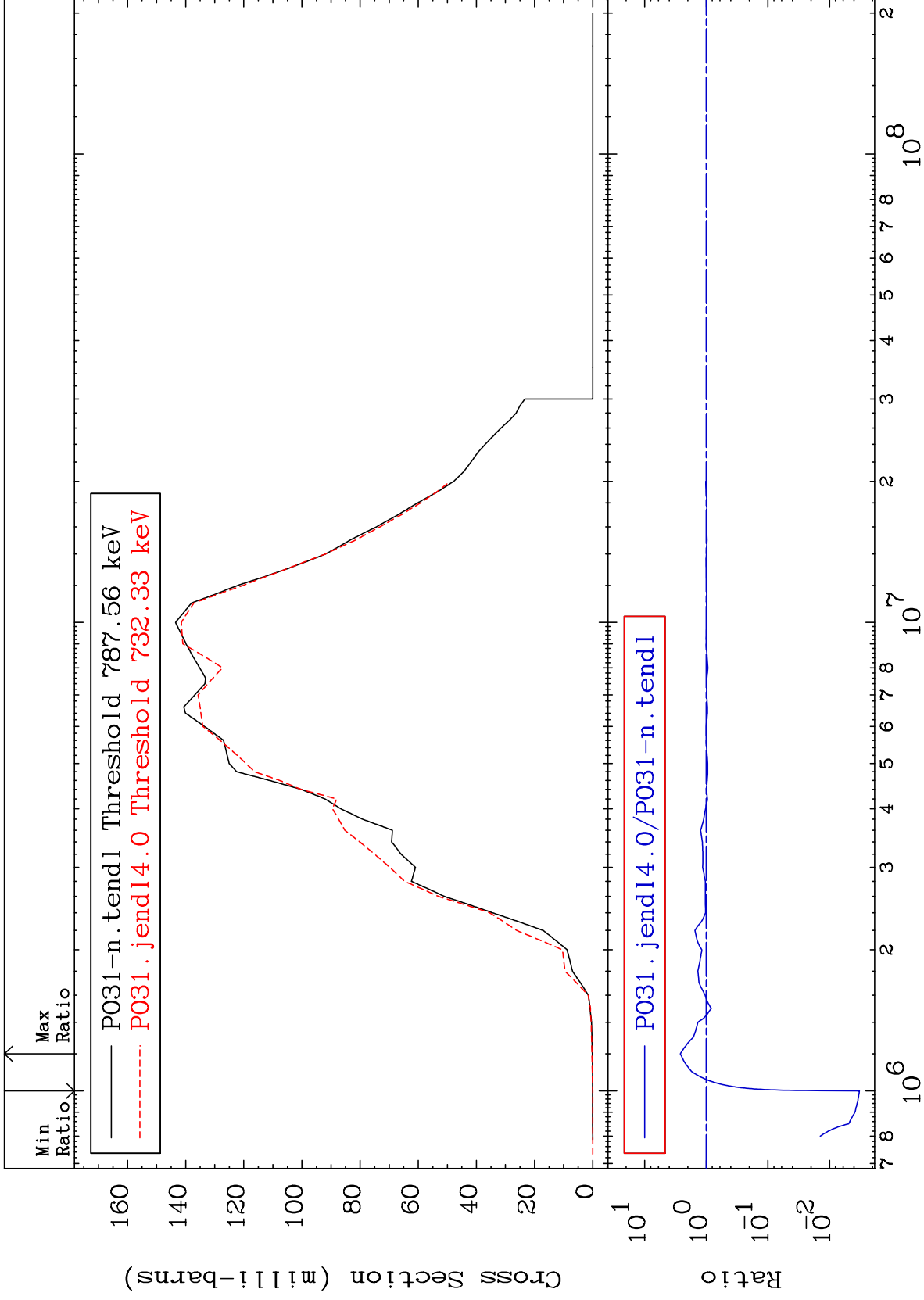




MAT 1525

(n,p)
Cross Section

15-P -31
-99.67 To 163.8 %



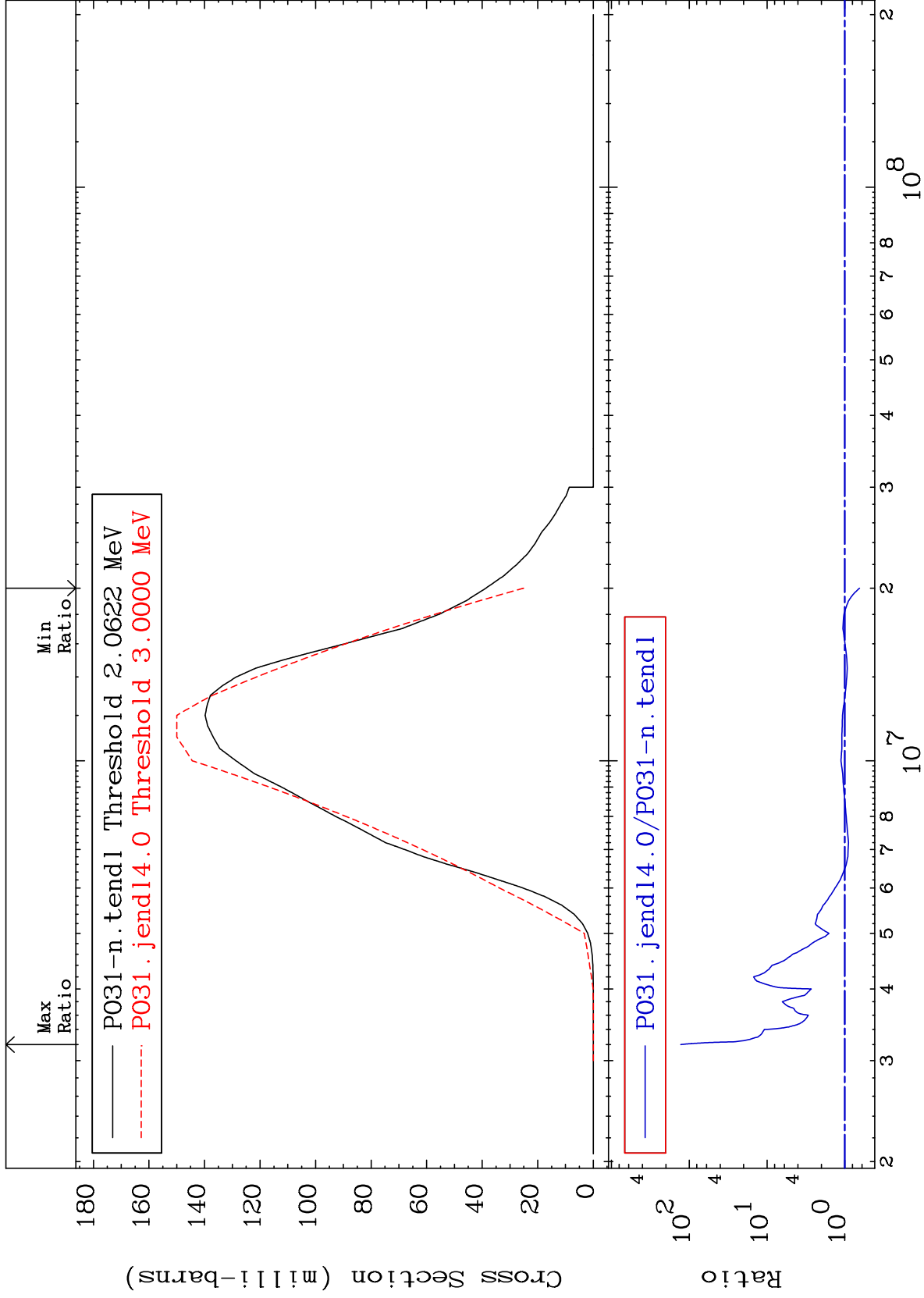
15

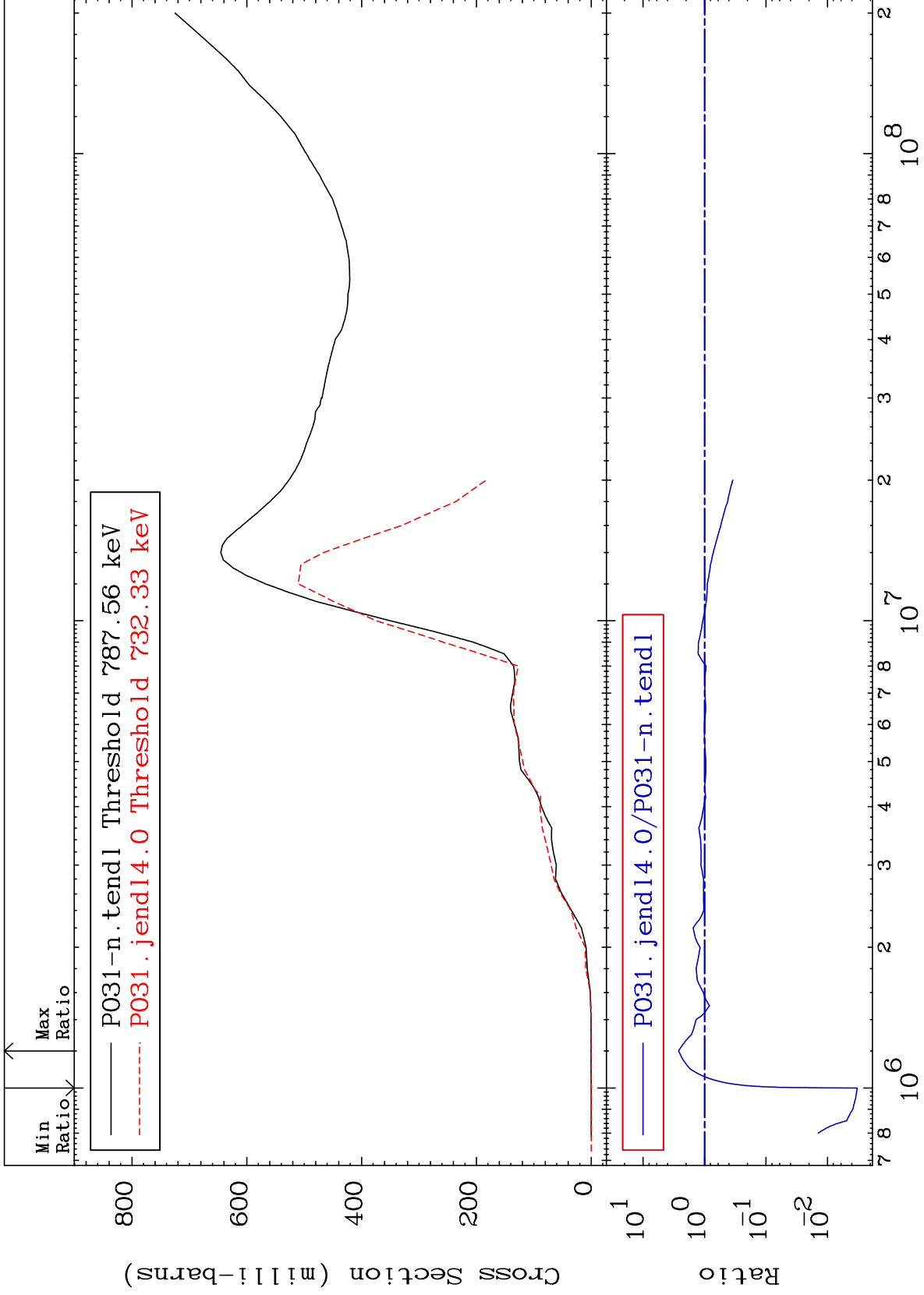
Incident Energy (eV)

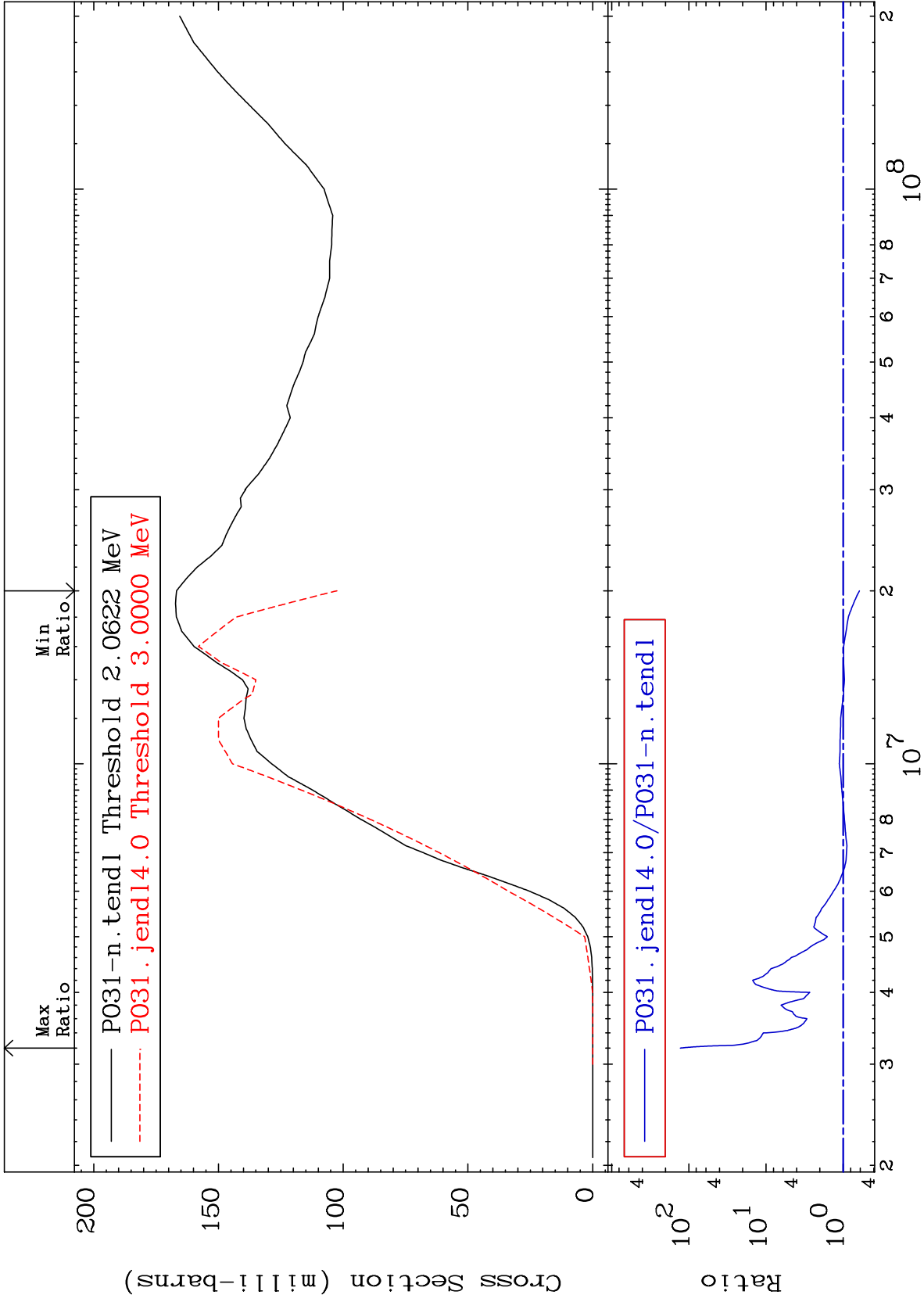
15-P -31

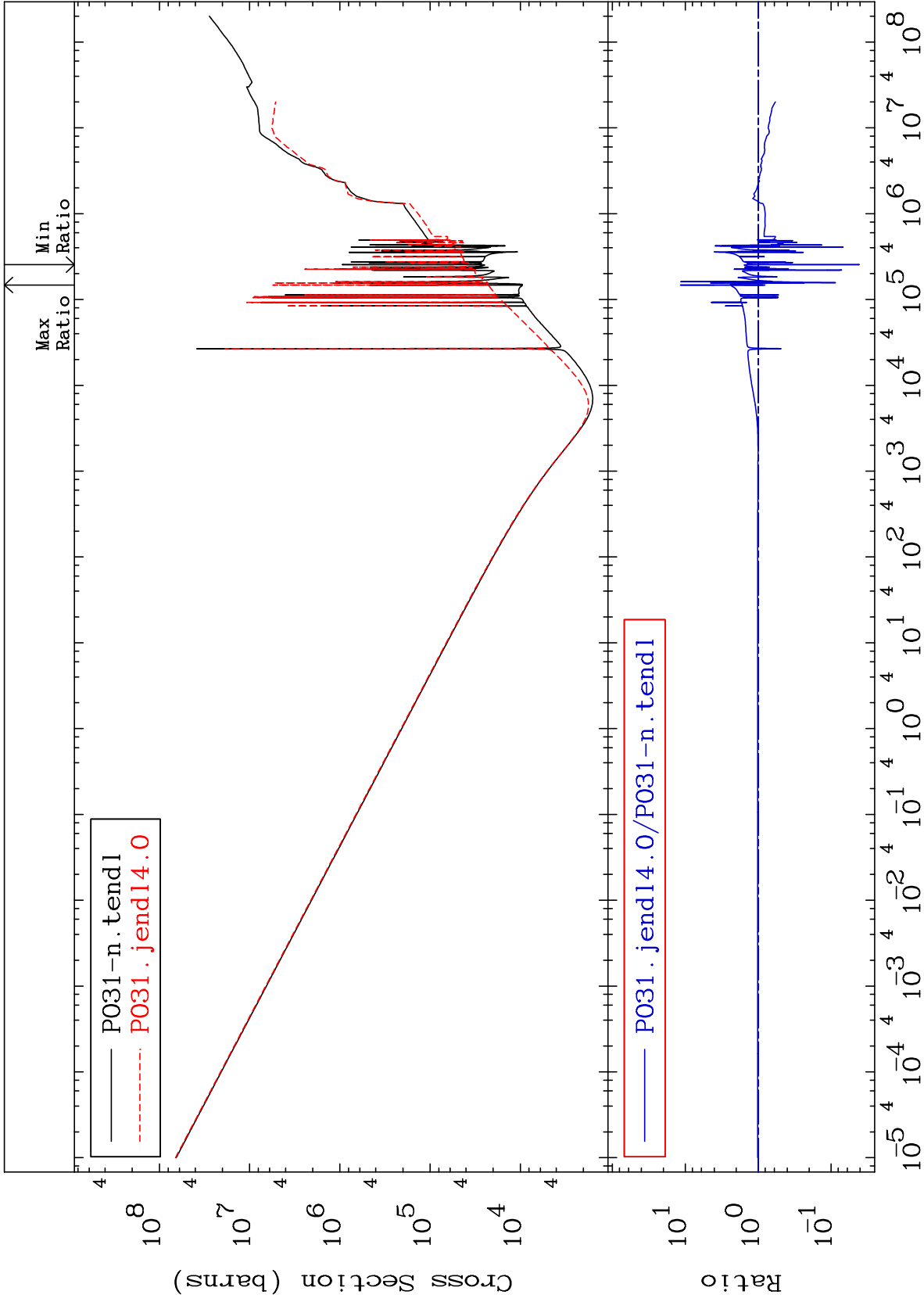
Cross Section

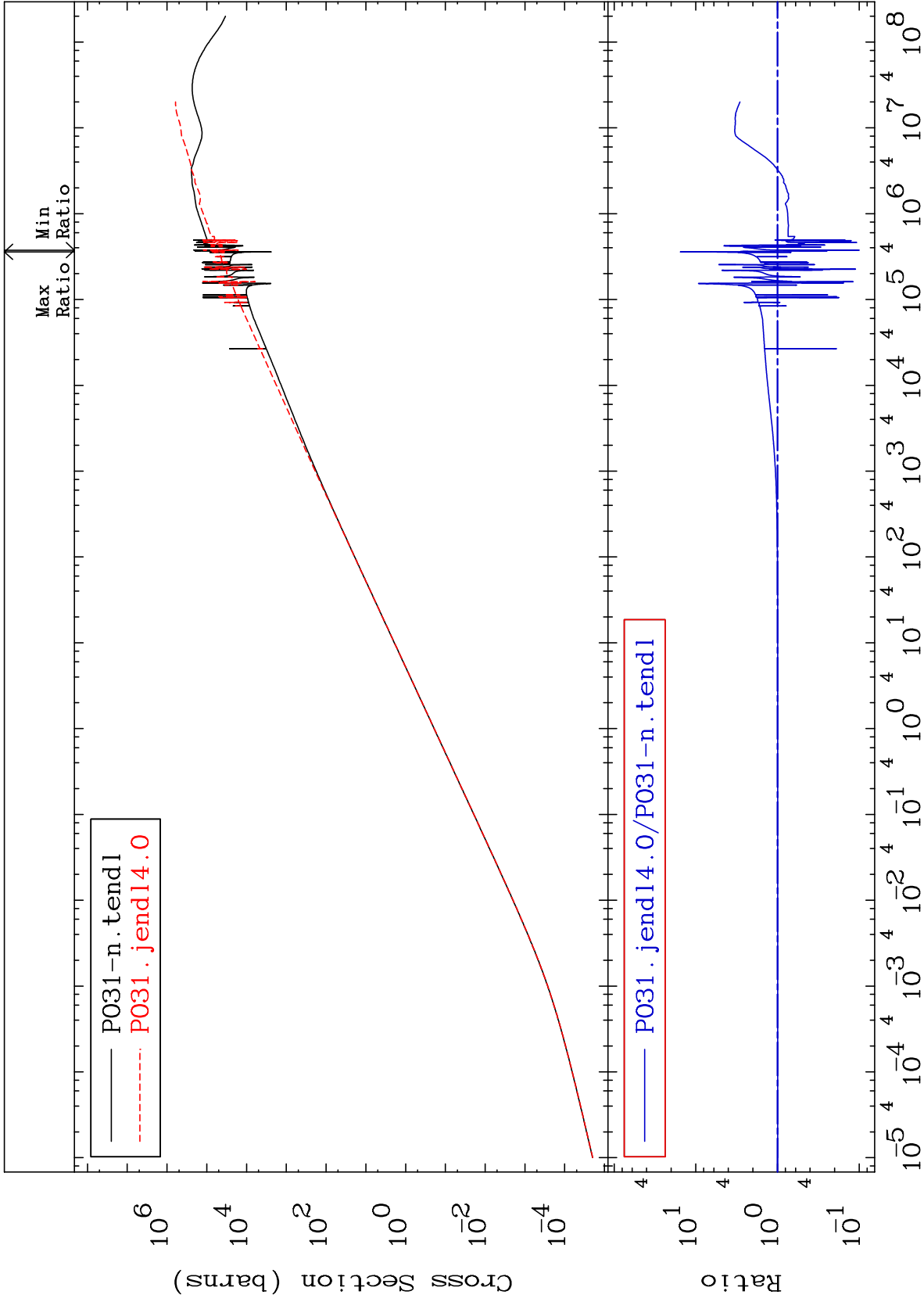
-35.29 To 9999. %

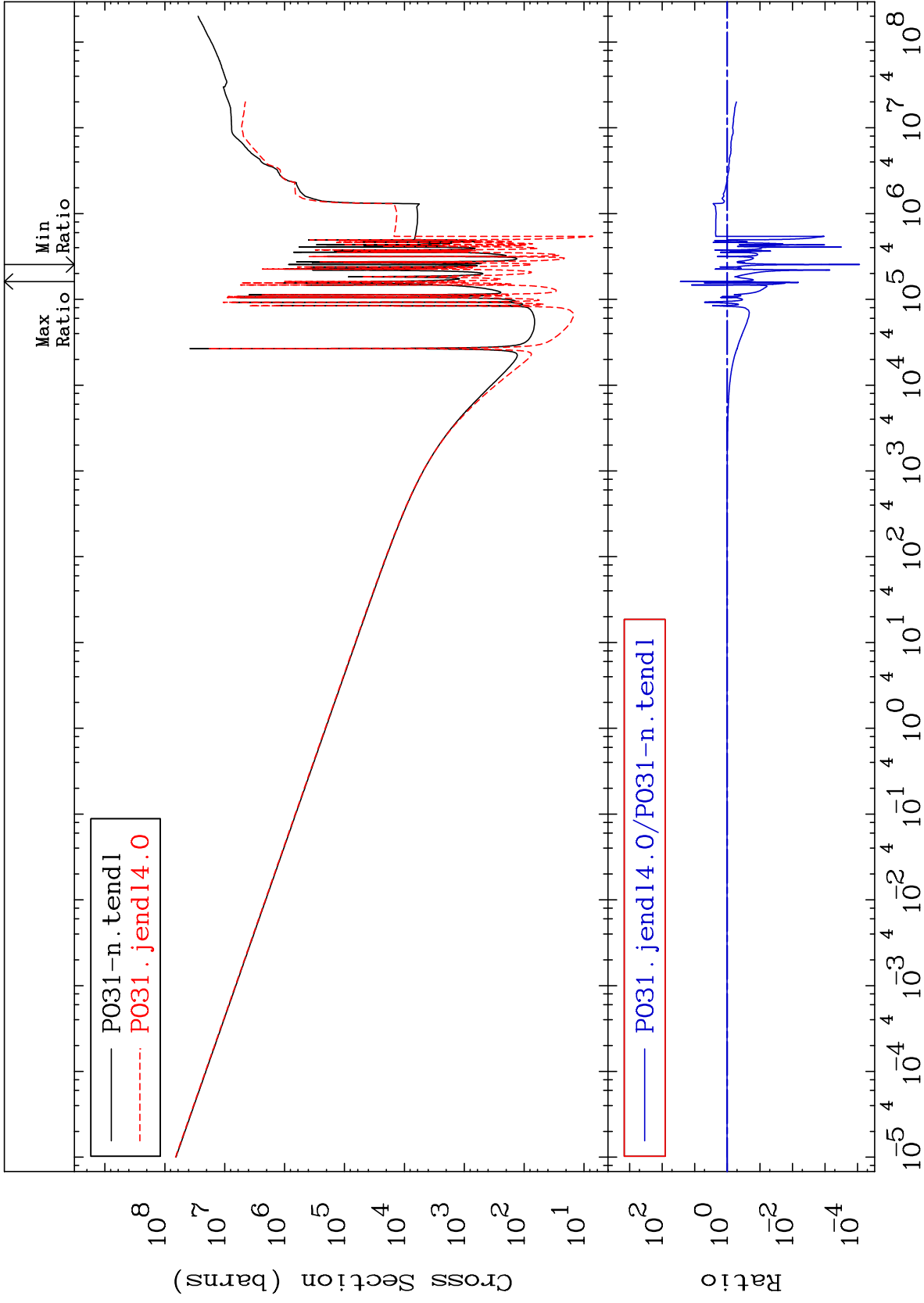


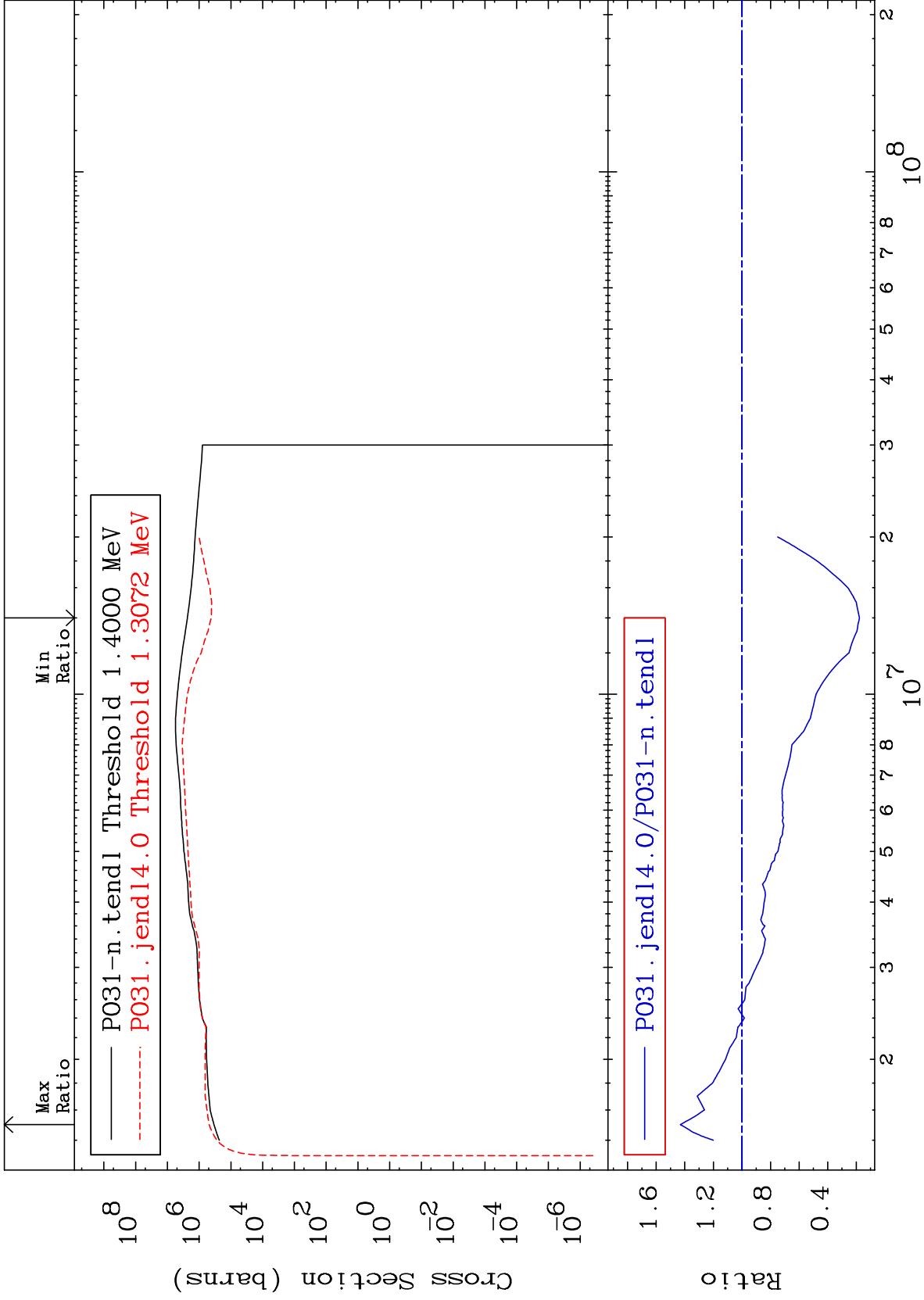


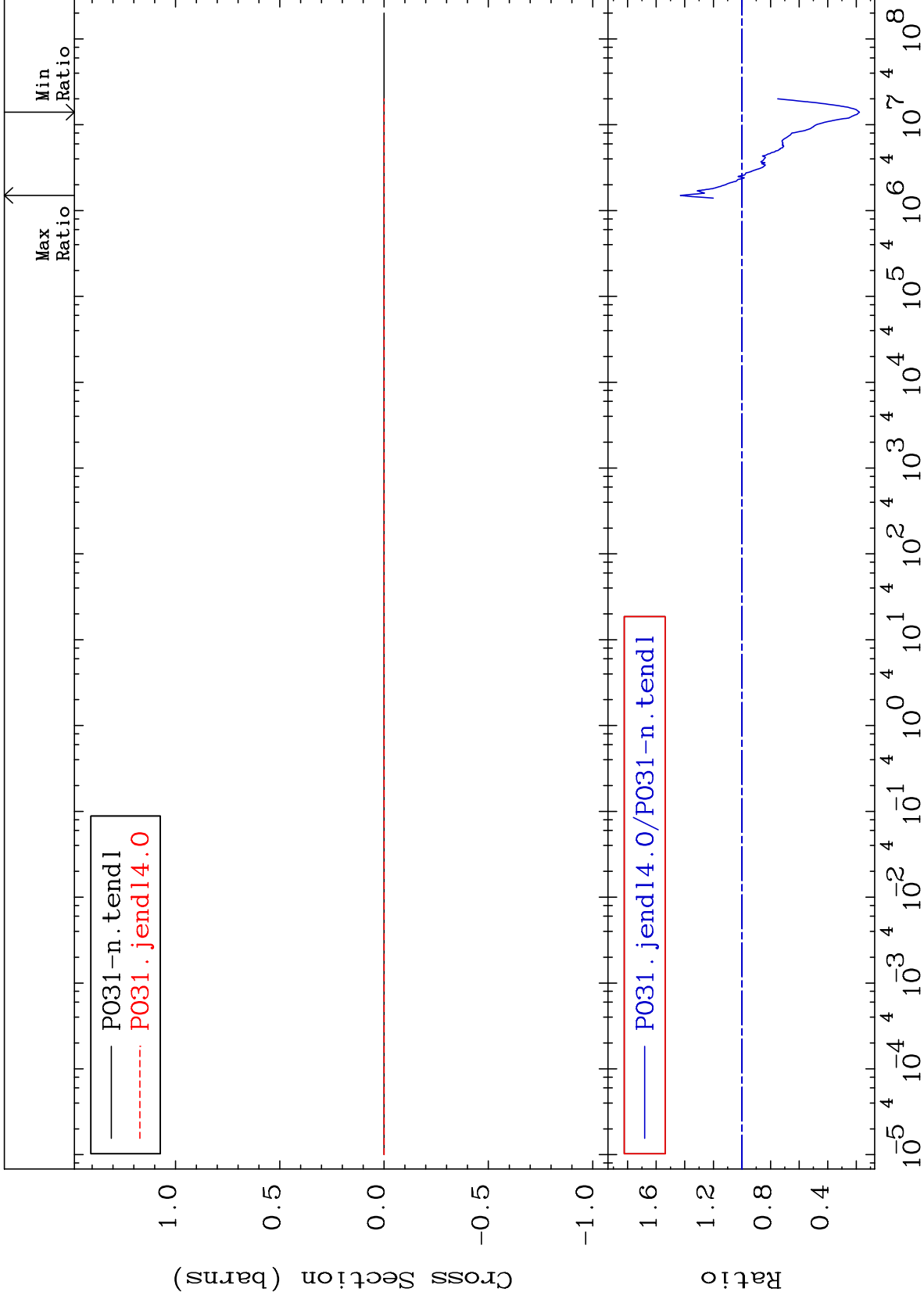


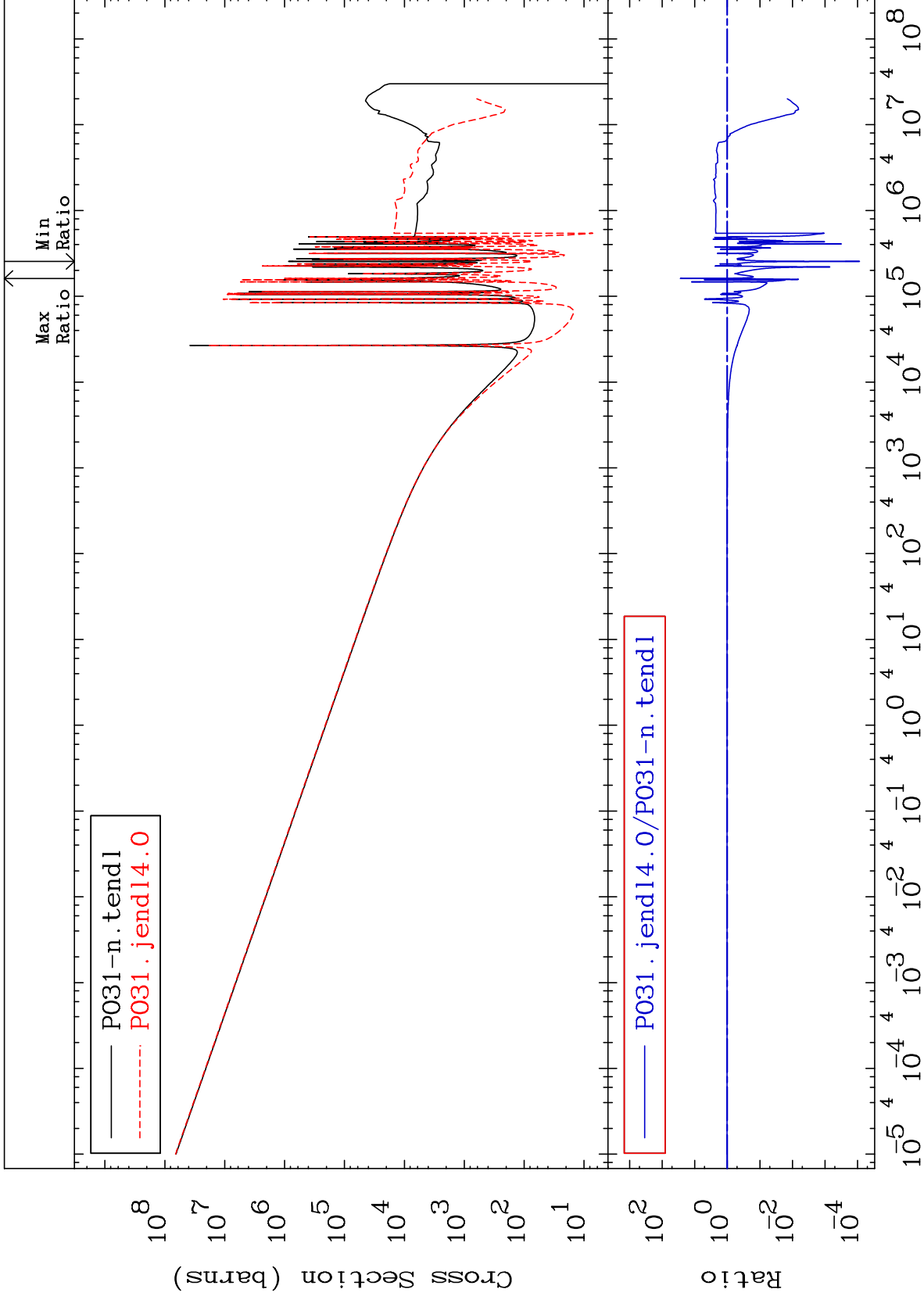


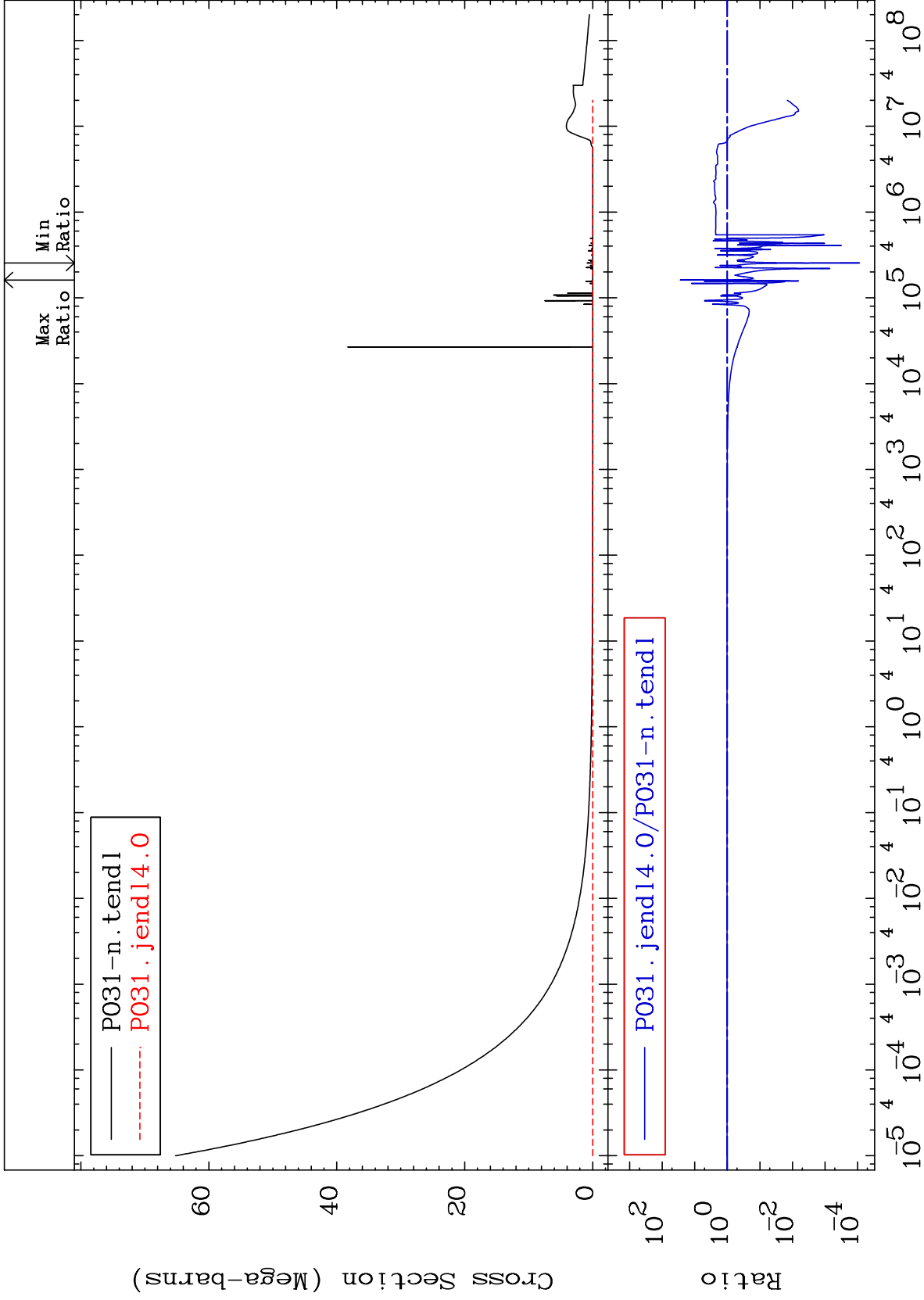












MAT 1525 Total kinematic kerma (high limit) Cross Section -99.99 To 286.7 % 15-P -31

