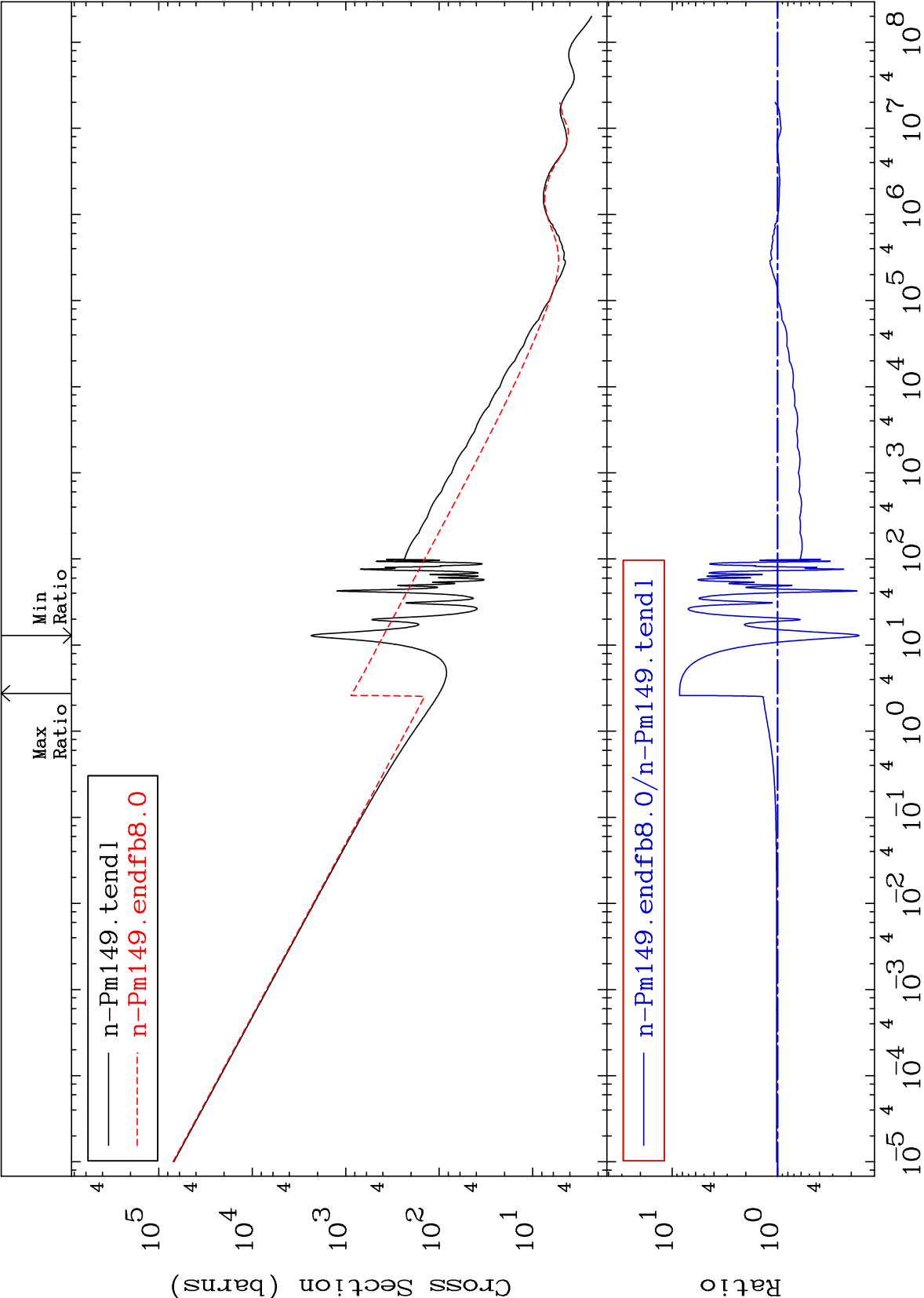




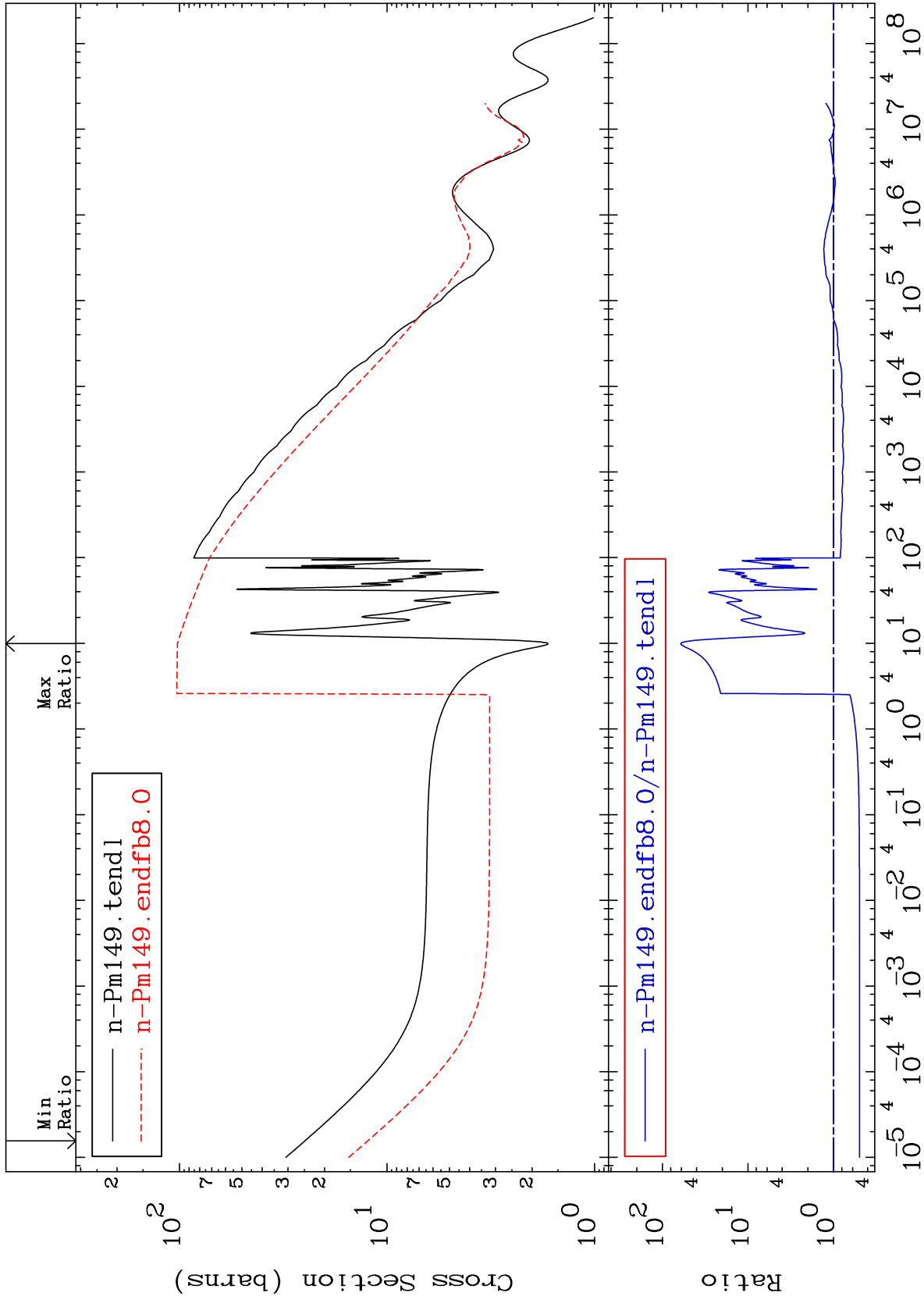
MAT 6155

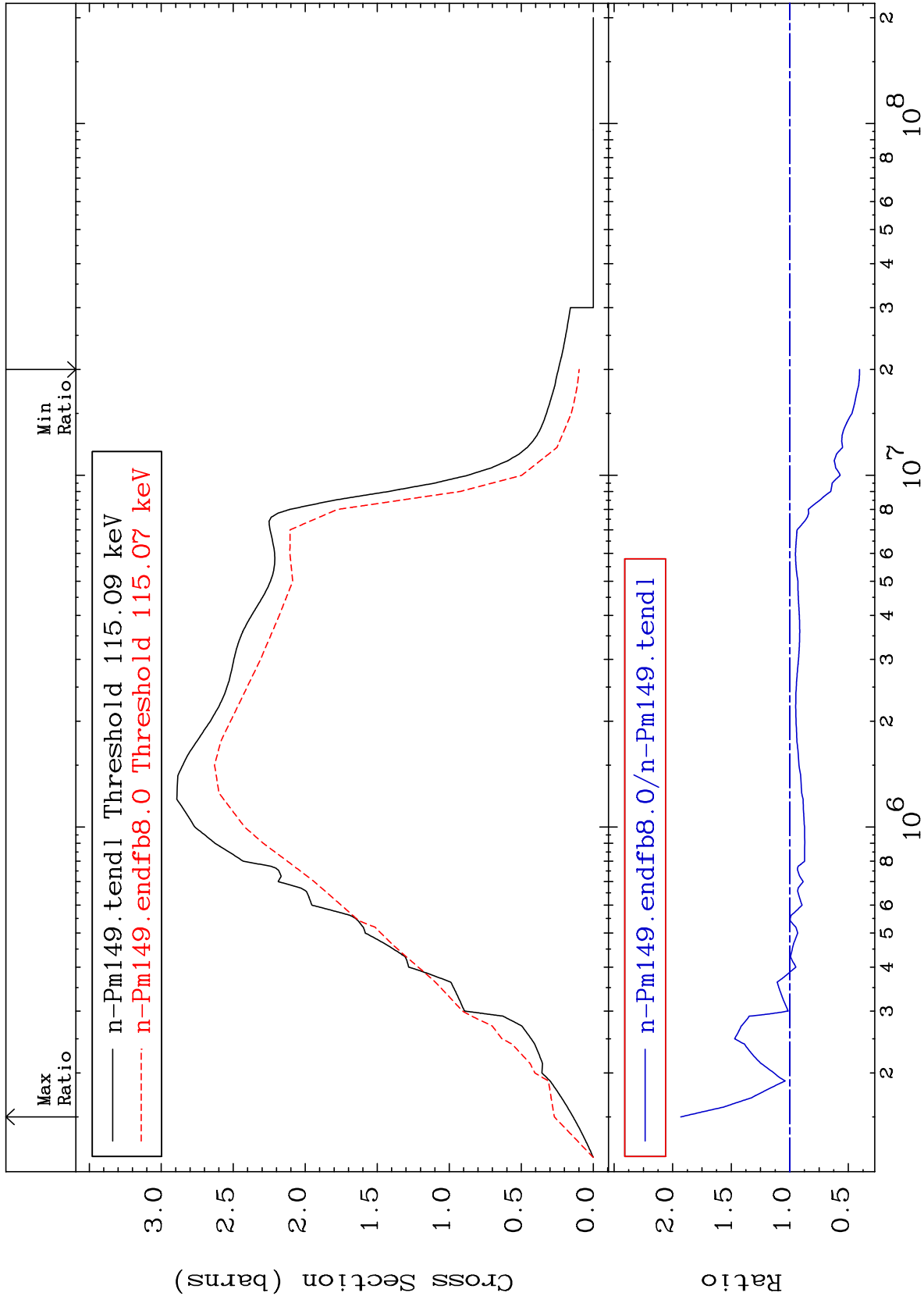
61-Pm-149

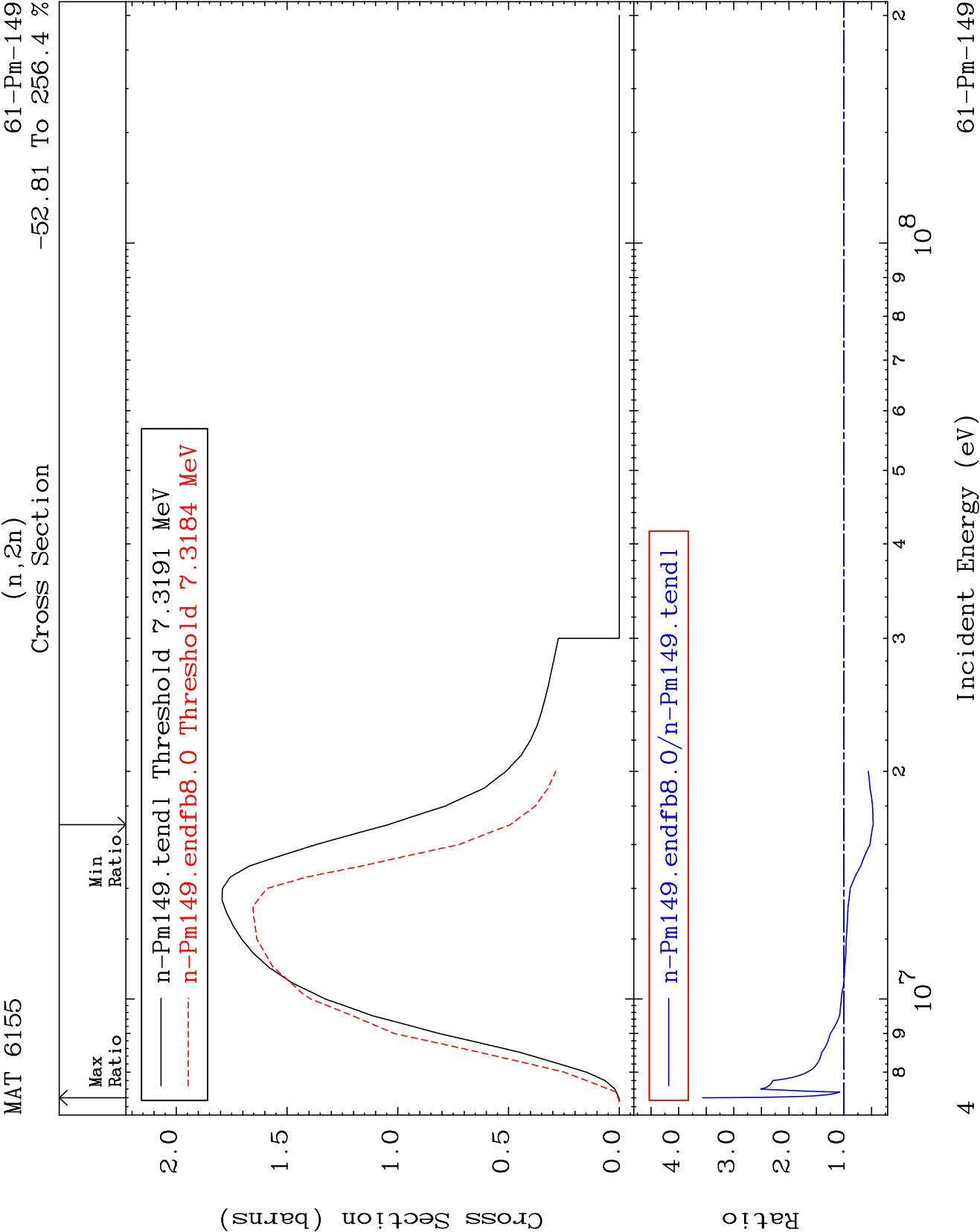
-50.23 To 6010. %

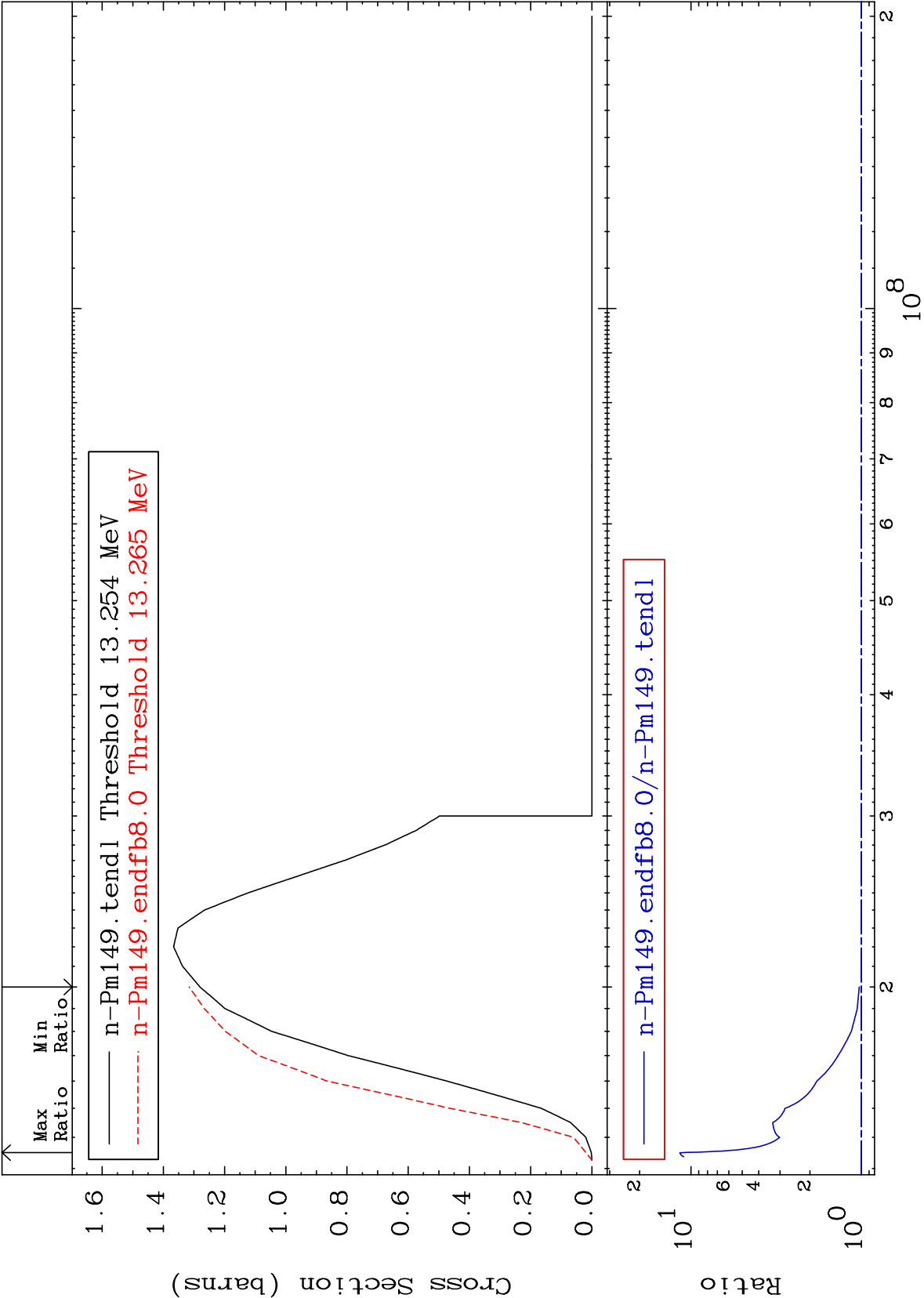
Elastic

Cross Section





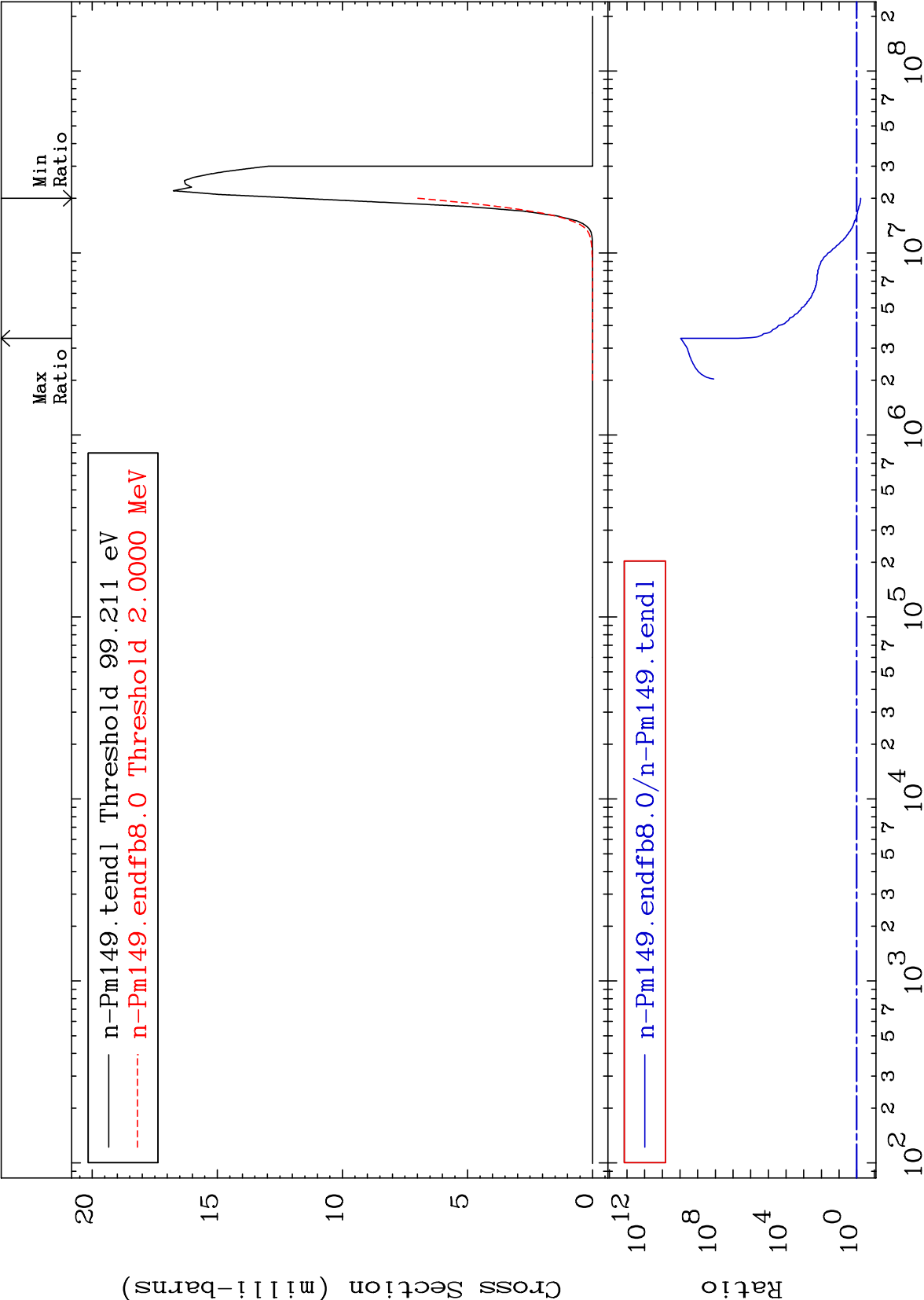




MAT 6155

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

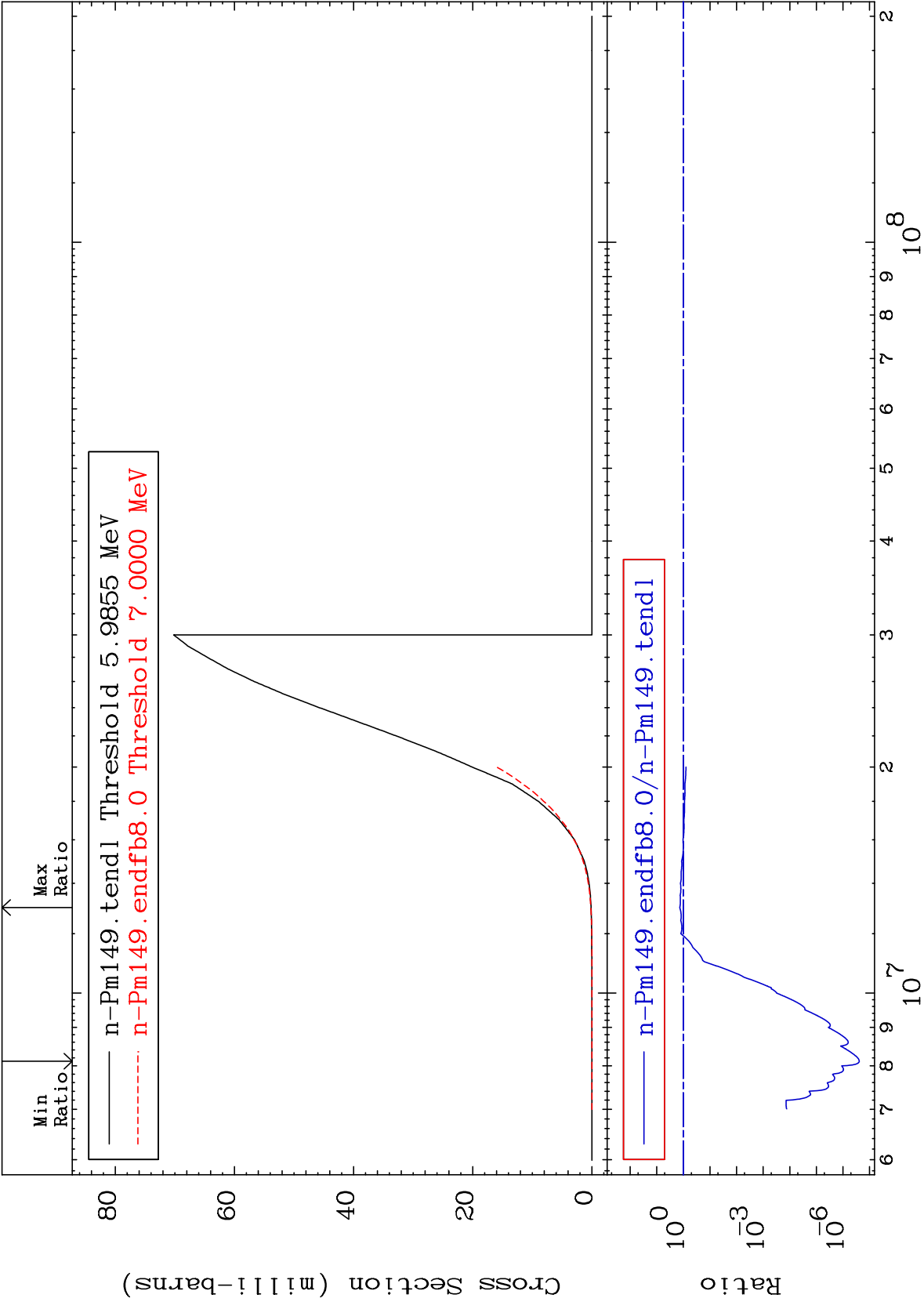
61-Pm-149
-40.26 To 9999. %



MAT 6155

(n,n') p
Cross Section

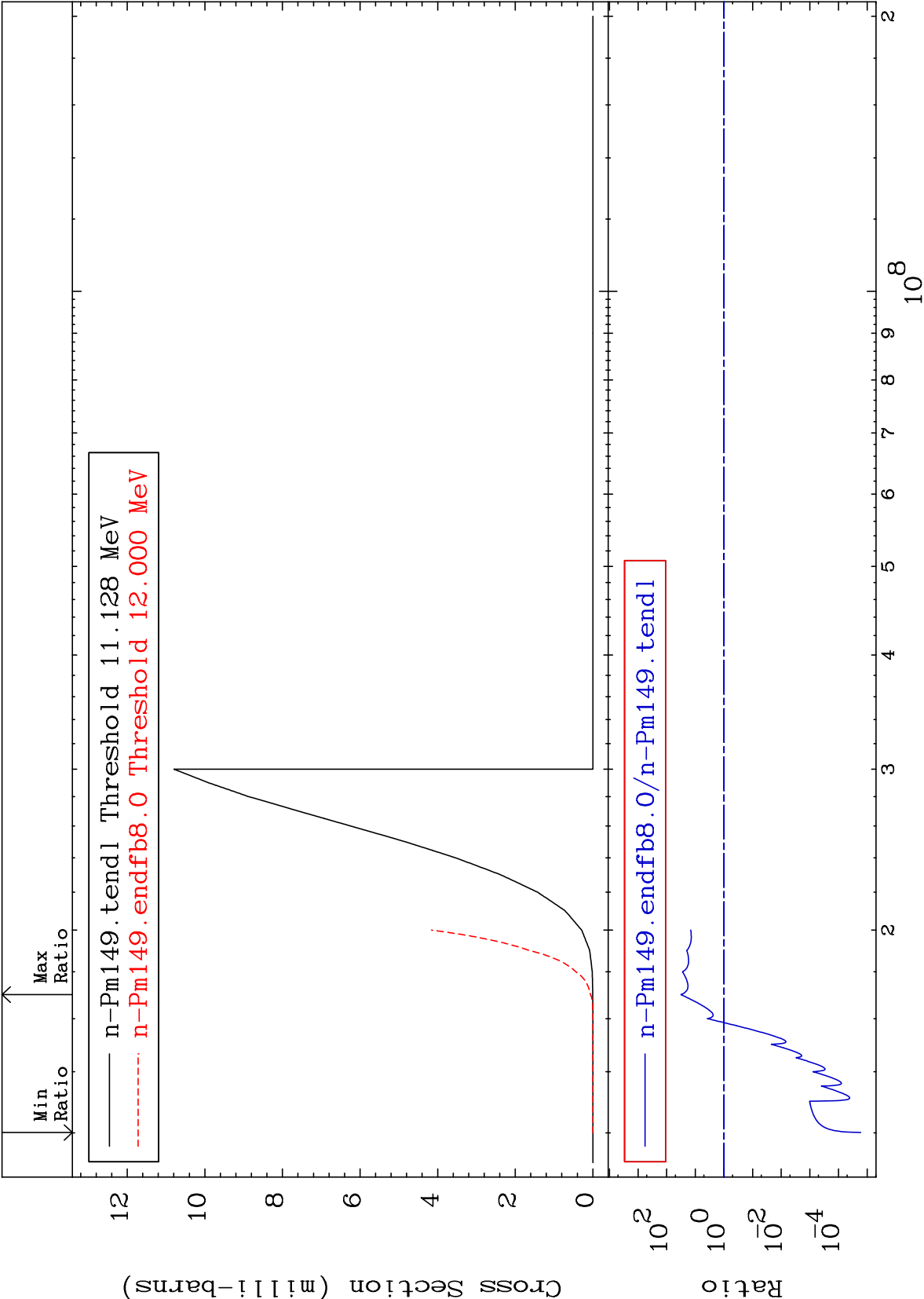
61-Pm-149
-100.0 To 36.01 %

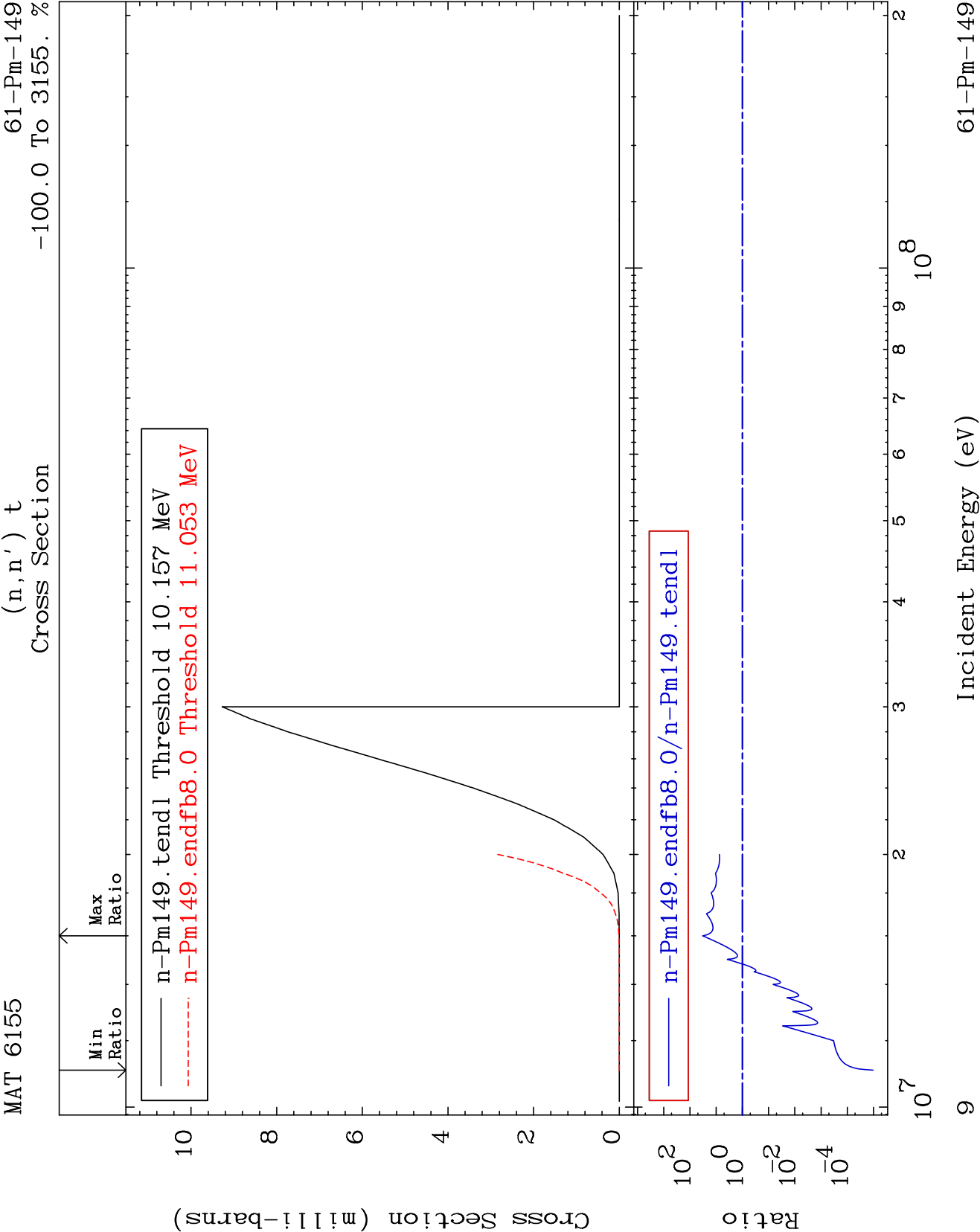


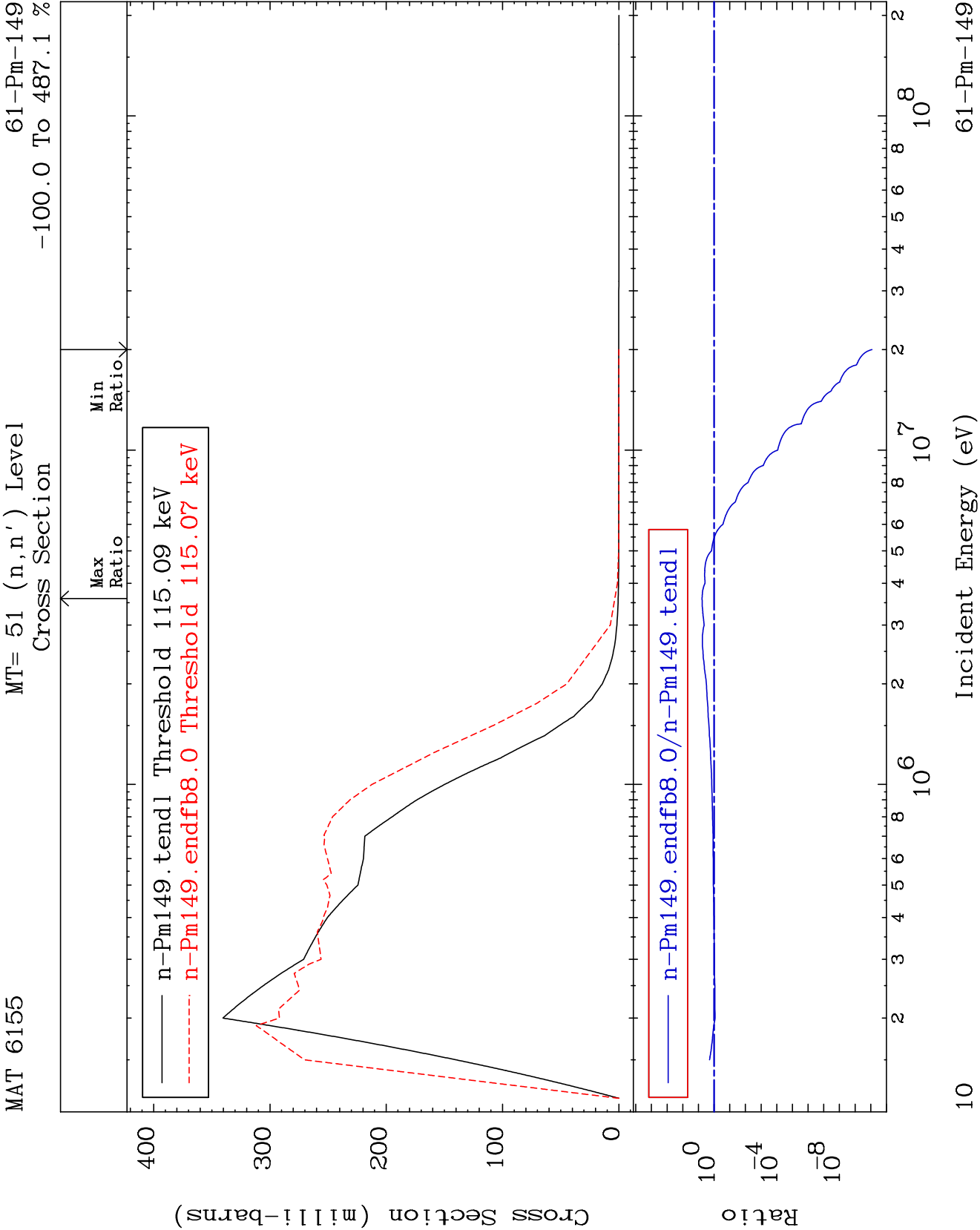
7

Incident Energy (eV)

61-Pm-149







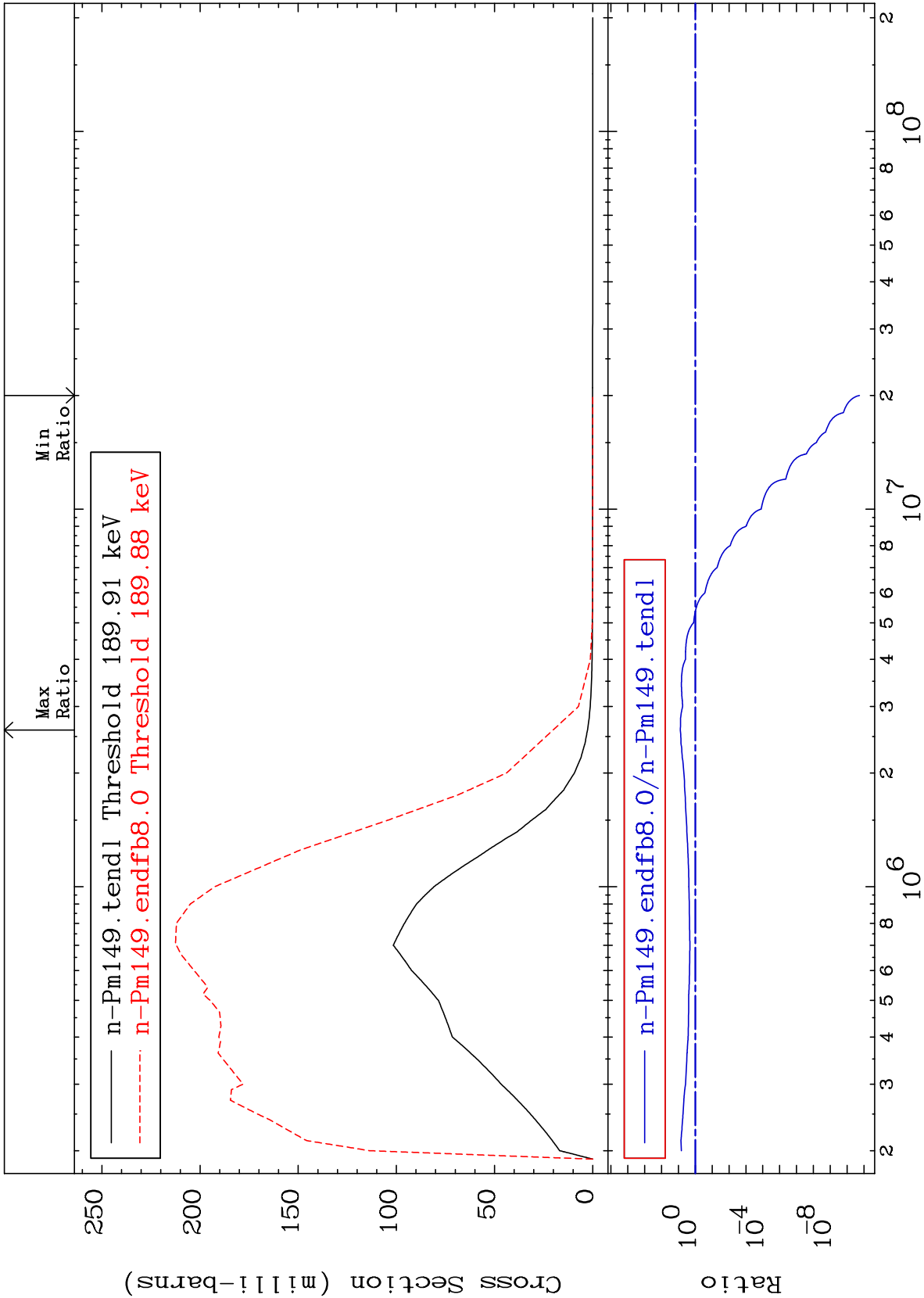
MAT 6155

MT= 52 (n,n') Level

61-Pm-149

-100.0 To 667.6 %

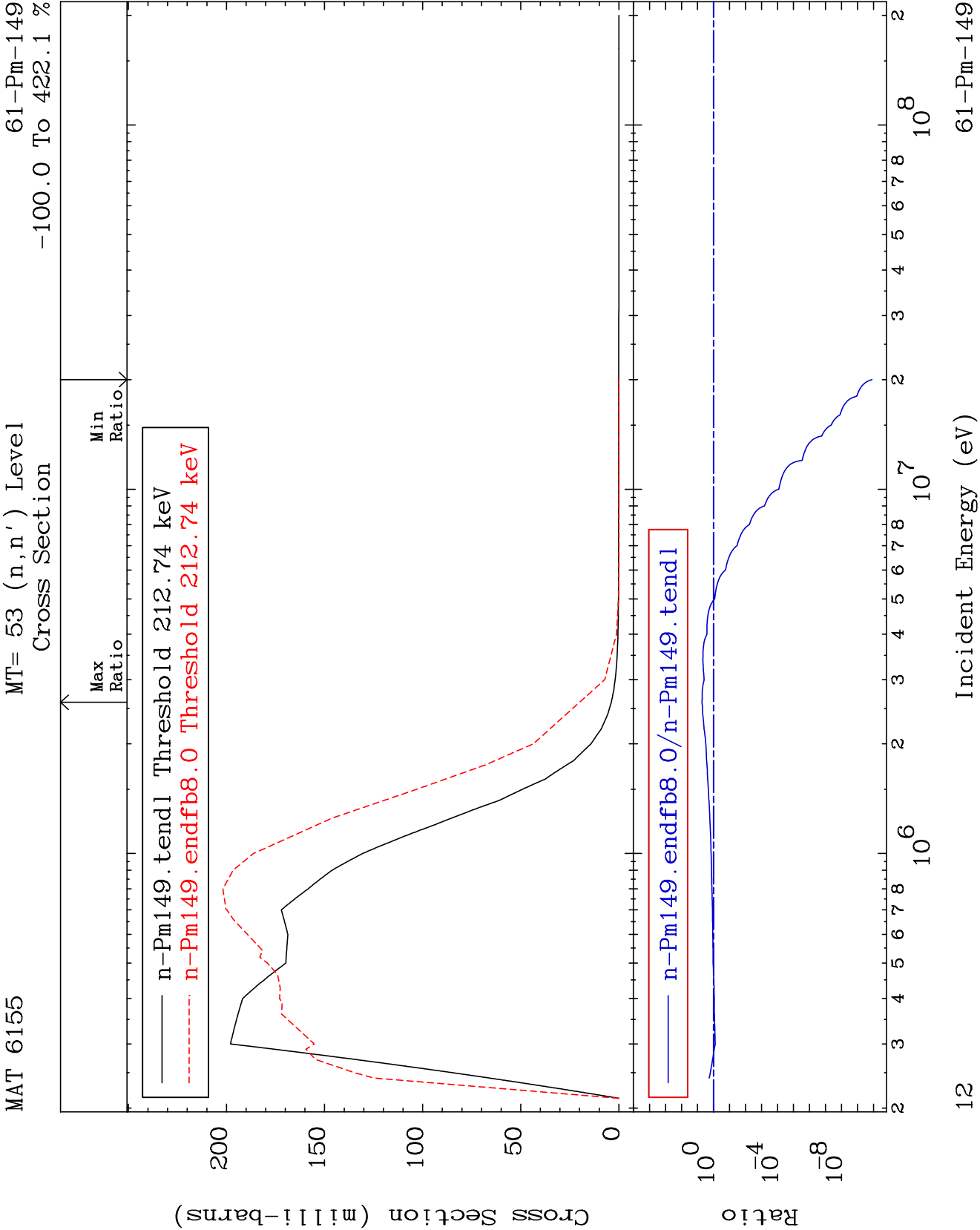
Cross Section

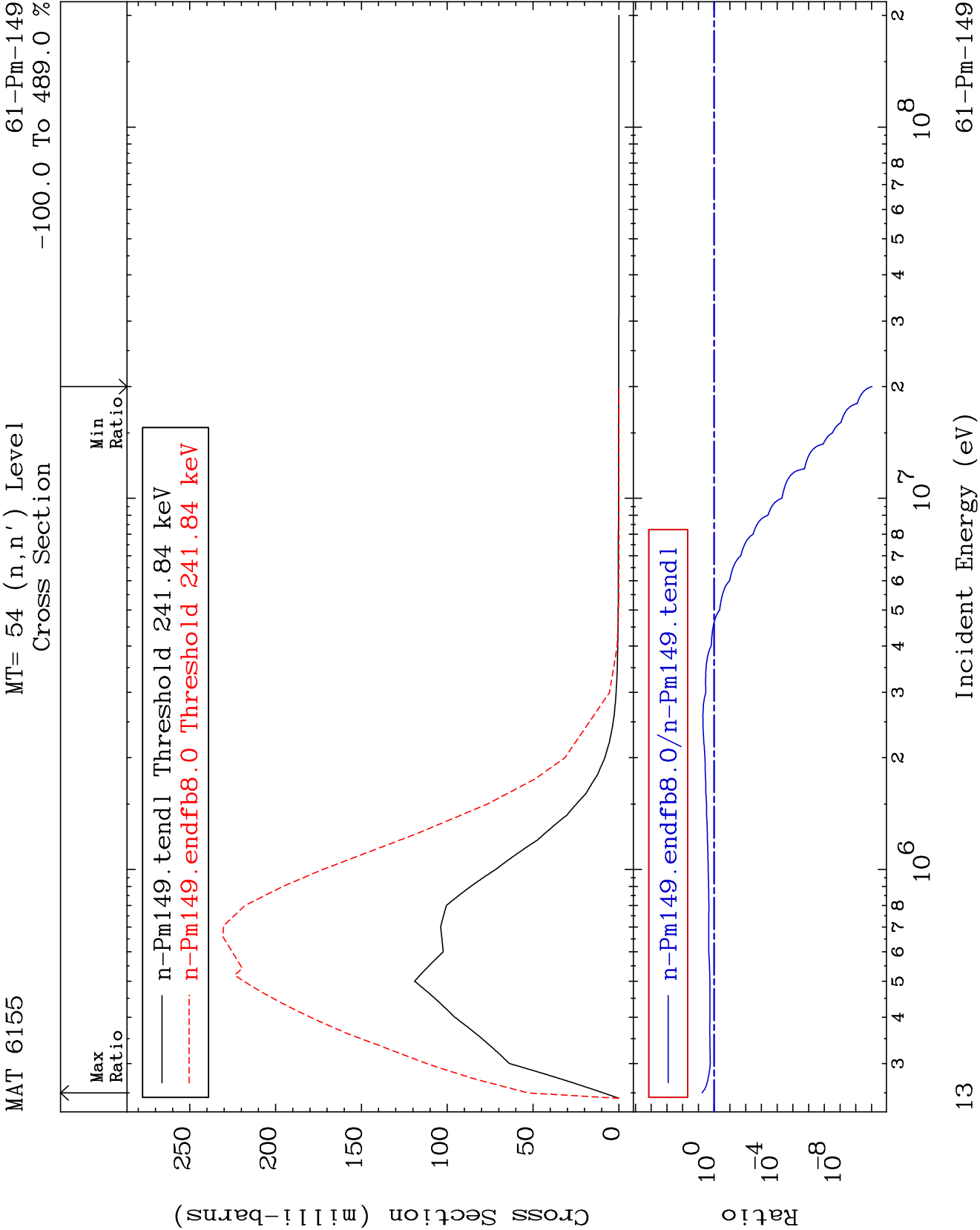


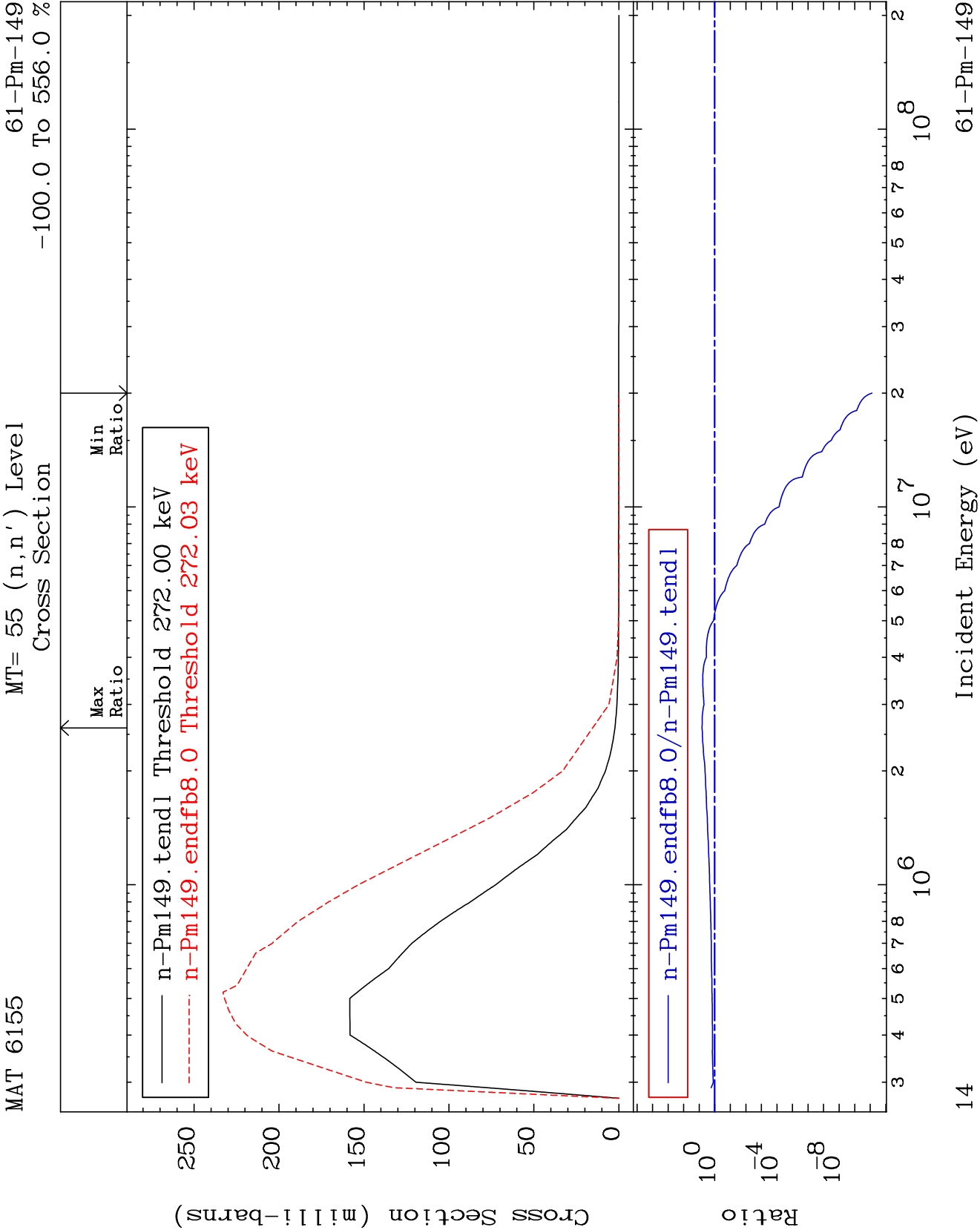
11

Incident Energy (eV)

61-Pm-149







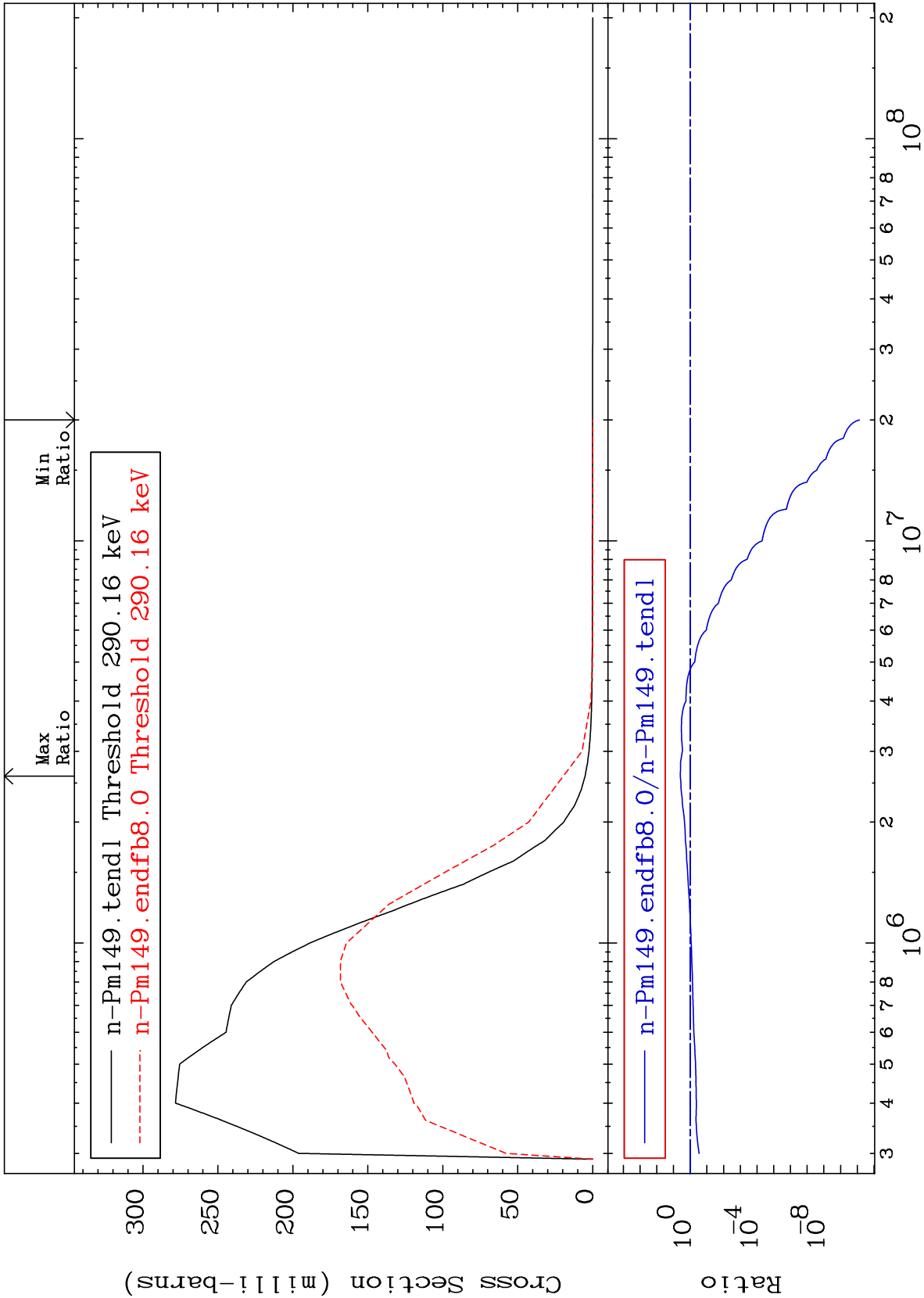
MAT 6155

MT= 56 (n,n') Level

61-Pm-149

Cross Section

-100.0 To 285.7 %



15

Incident Energy (eV)

61-Pm-149

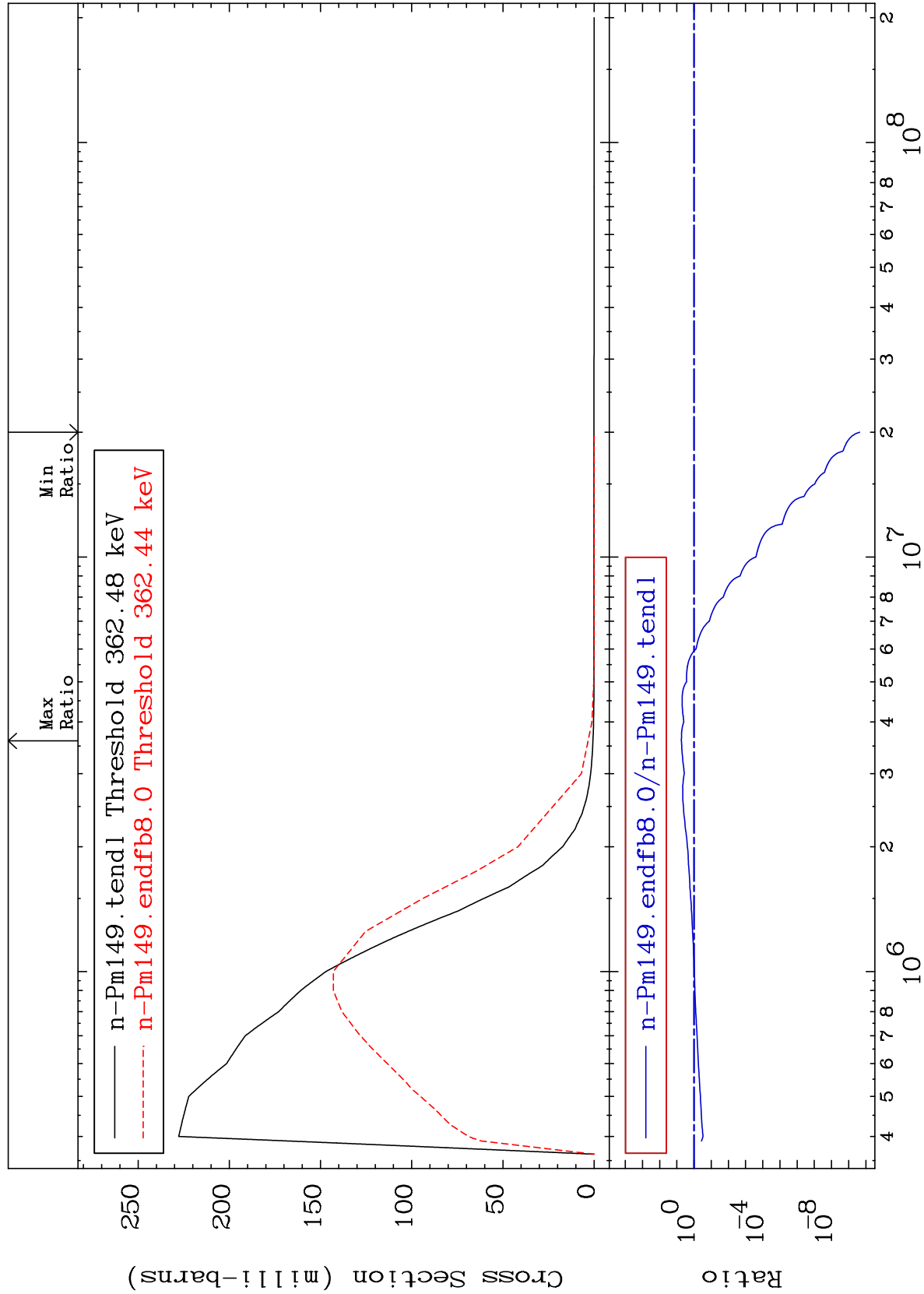
MAT 6155

MT= 57 (n,n') Level

61-Pm-149

-100.0 To 446.0 %

Cross Section



16

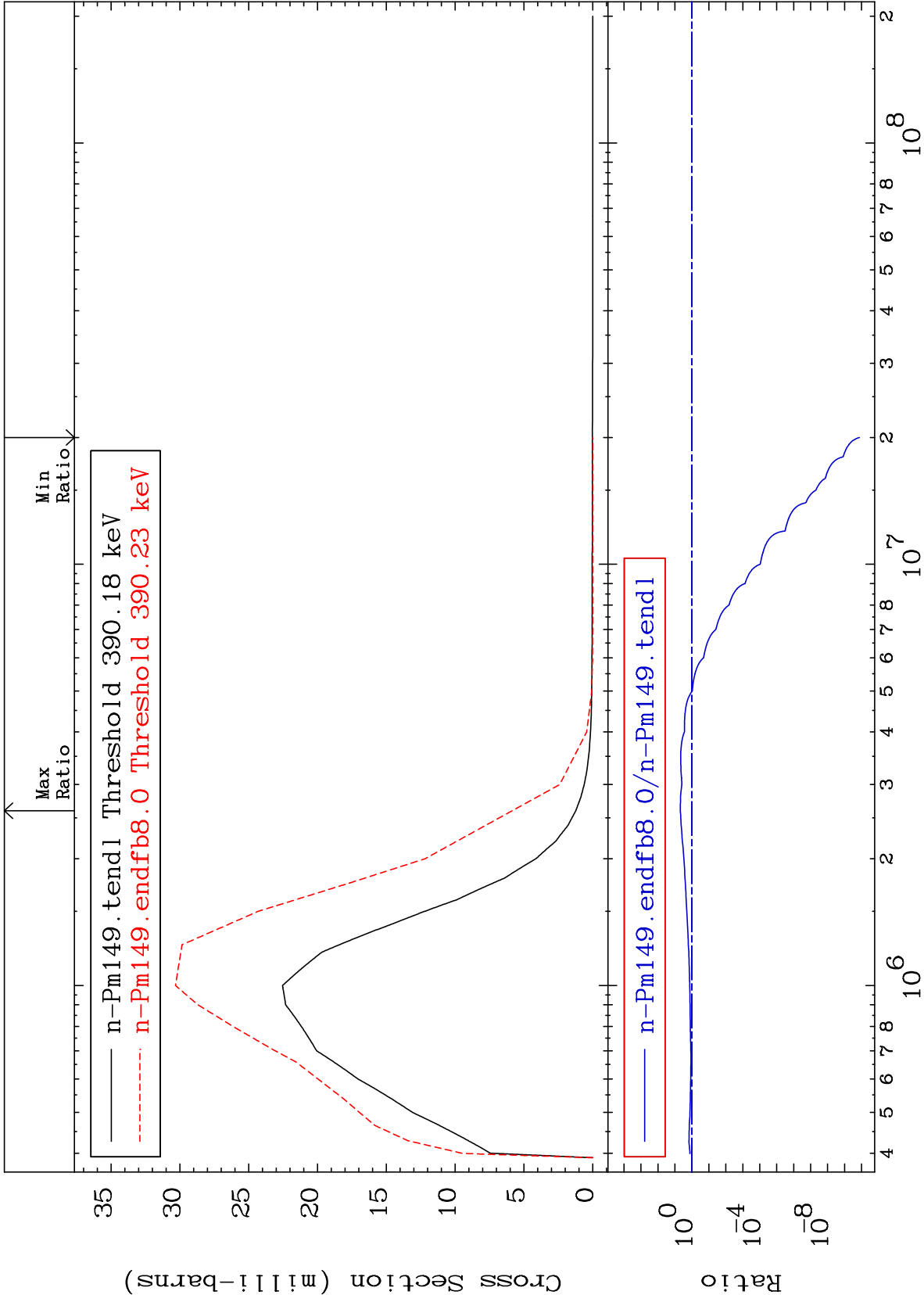
Incident Energy (eV)

61-Pm-149

MAT 6155

MT= 58 (n,n') Level
Cross Section

61-Pm-149
-100.0 To 377.1 %



17

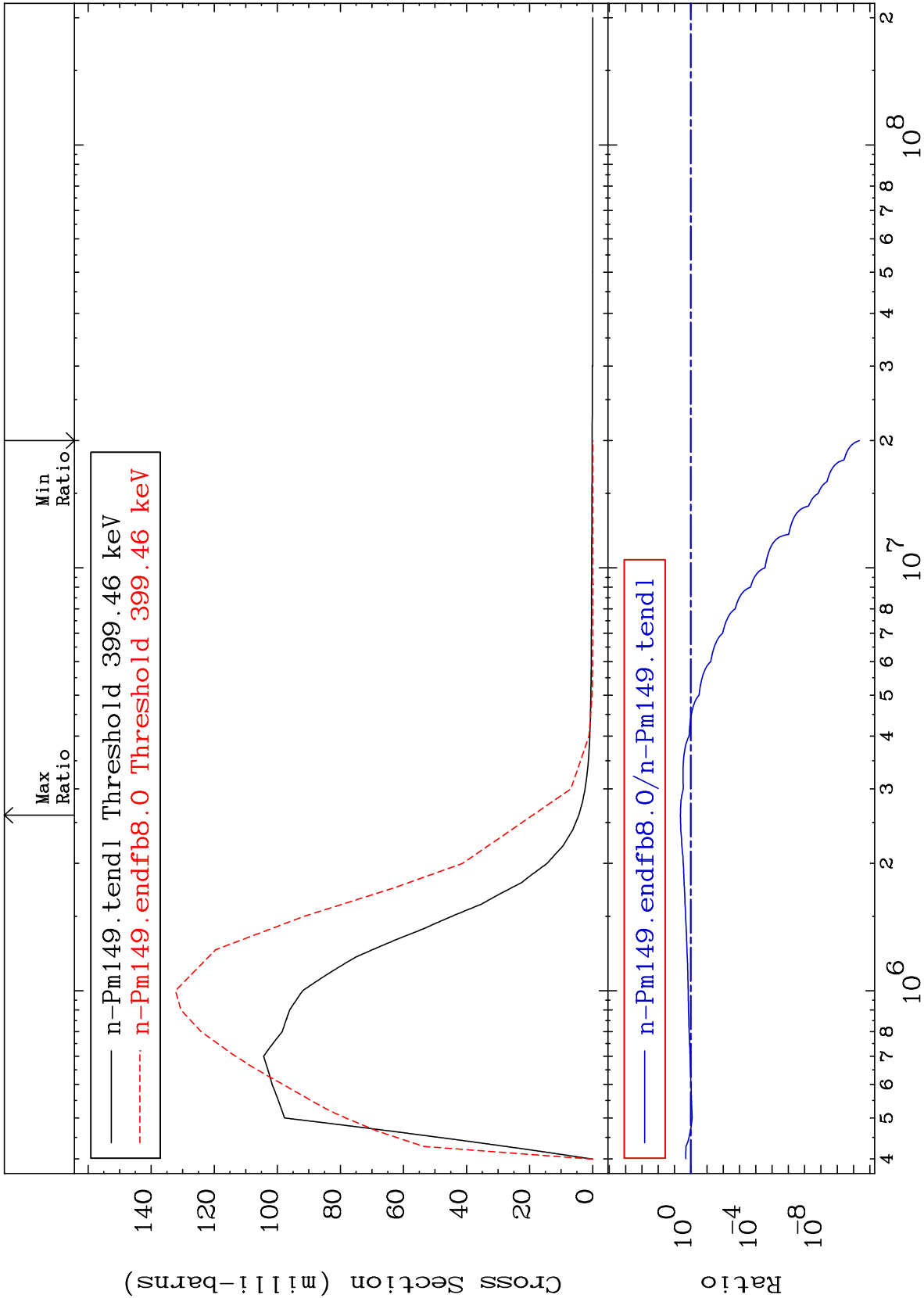
Incident Energy (eV)

61-Pm-149

MAT 6155

MT= 59 (n,n') Level
Cross Section

61-Pm-149
-100.0 To 332.2 %



18

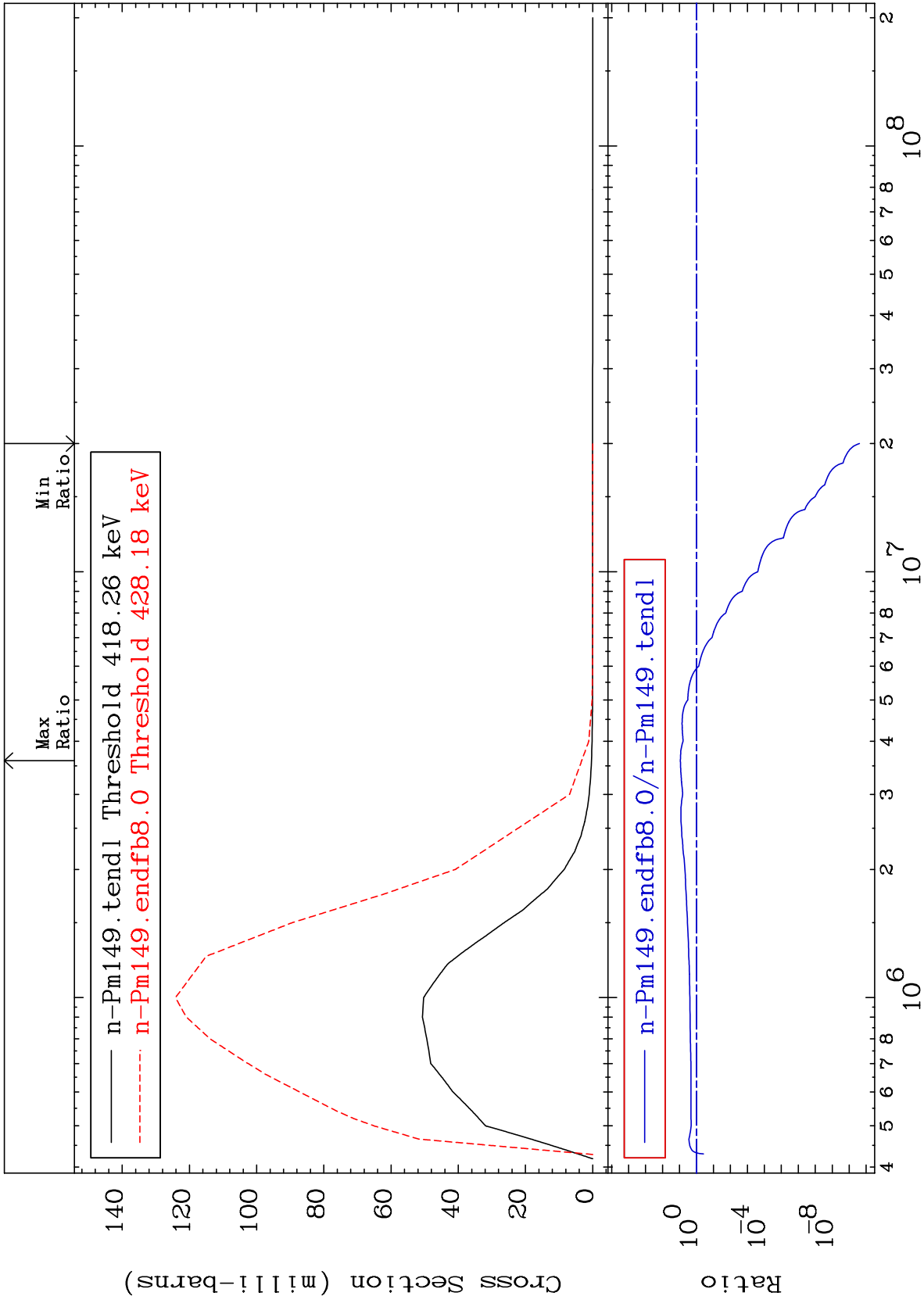
Incident Energy (eV)

61-Pm-149

MAT 6155

MT= 60 (n,n') Level
Cross Section

61-Pm-149
-100.0 To 792.0 %



19

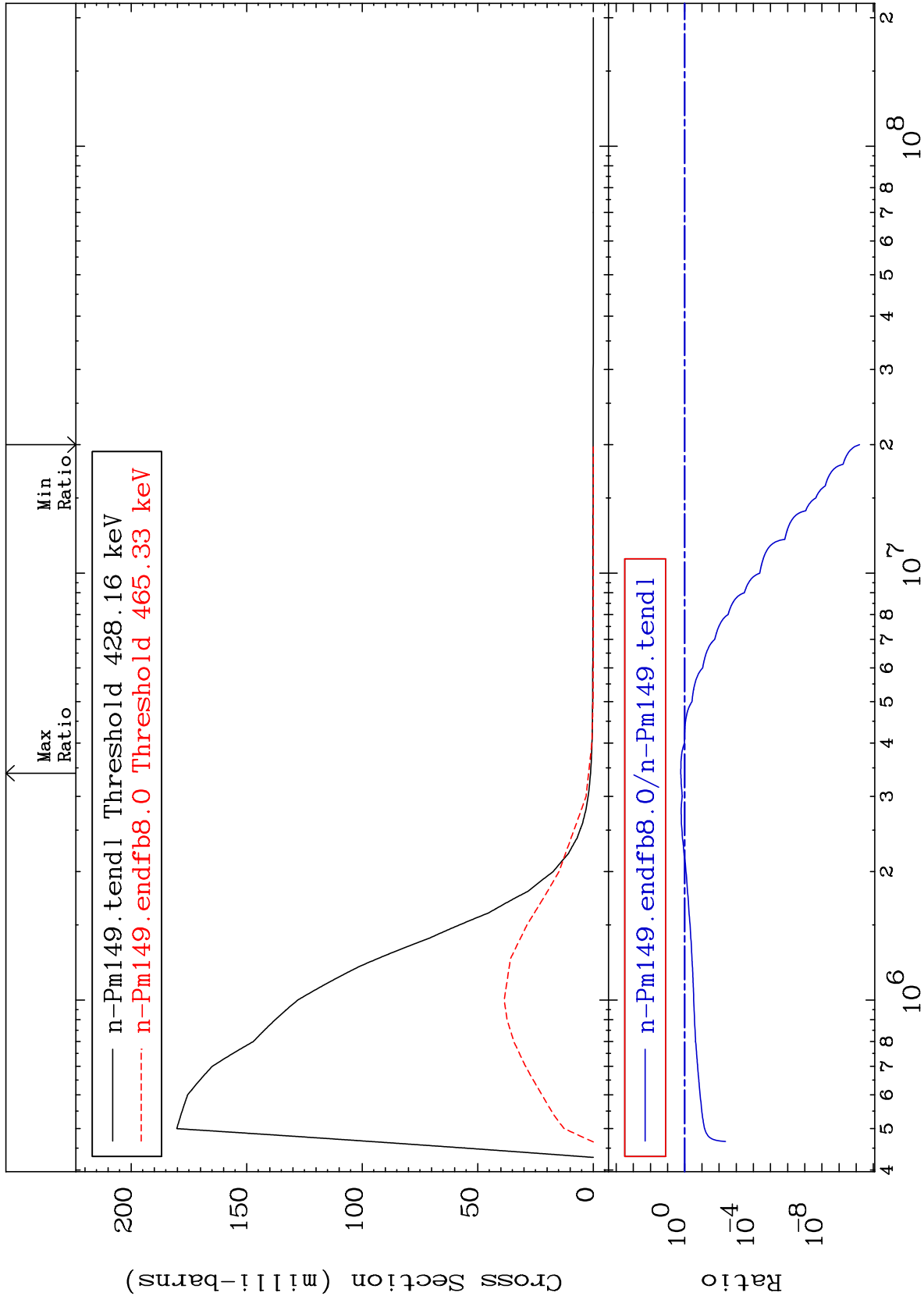
Incident Energy (eV)

61-Pm-149

MAT 6155

MT= 61 (n,n') Level
Cross Section

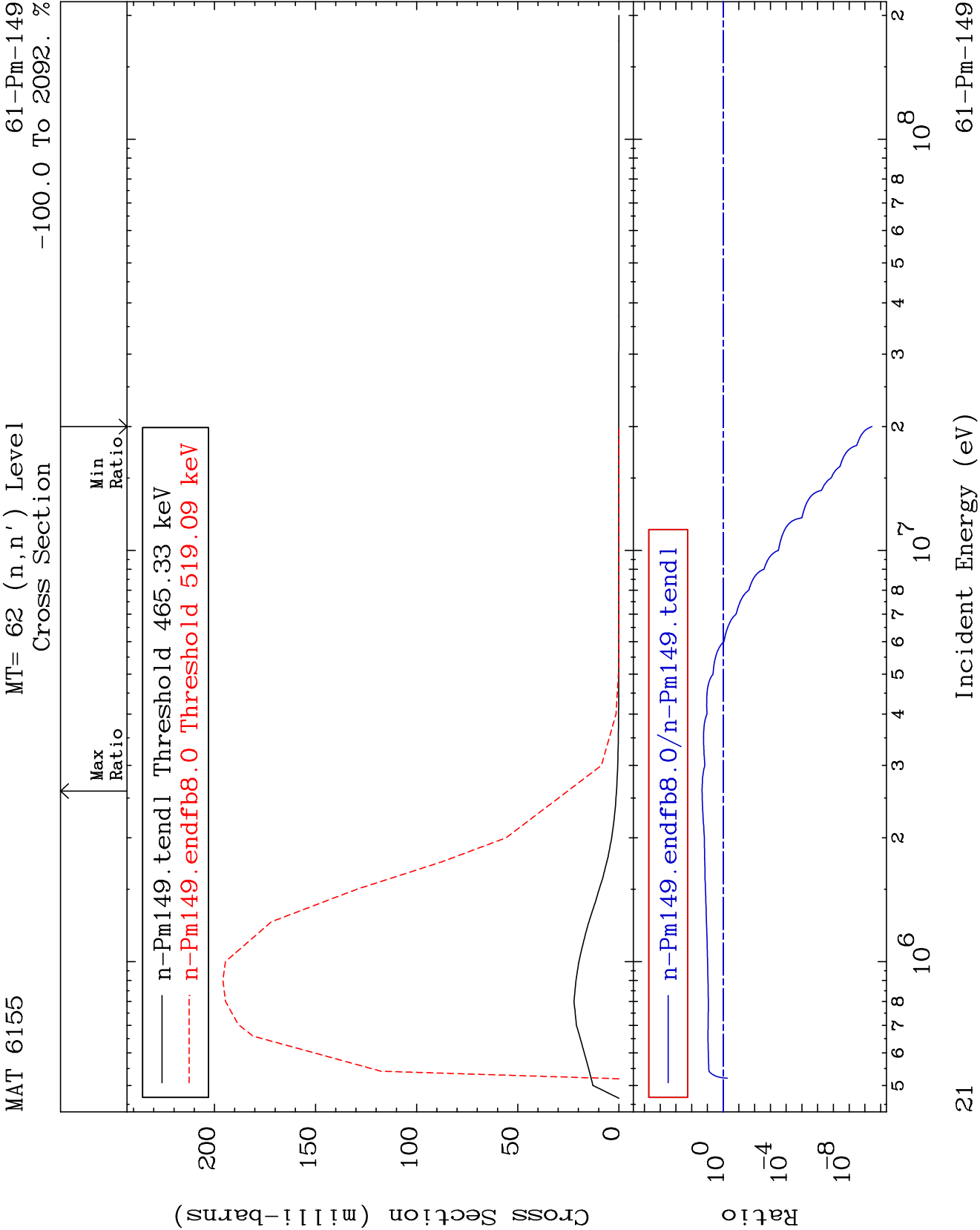
61-Pm-149
-100.0 To 71.24 %

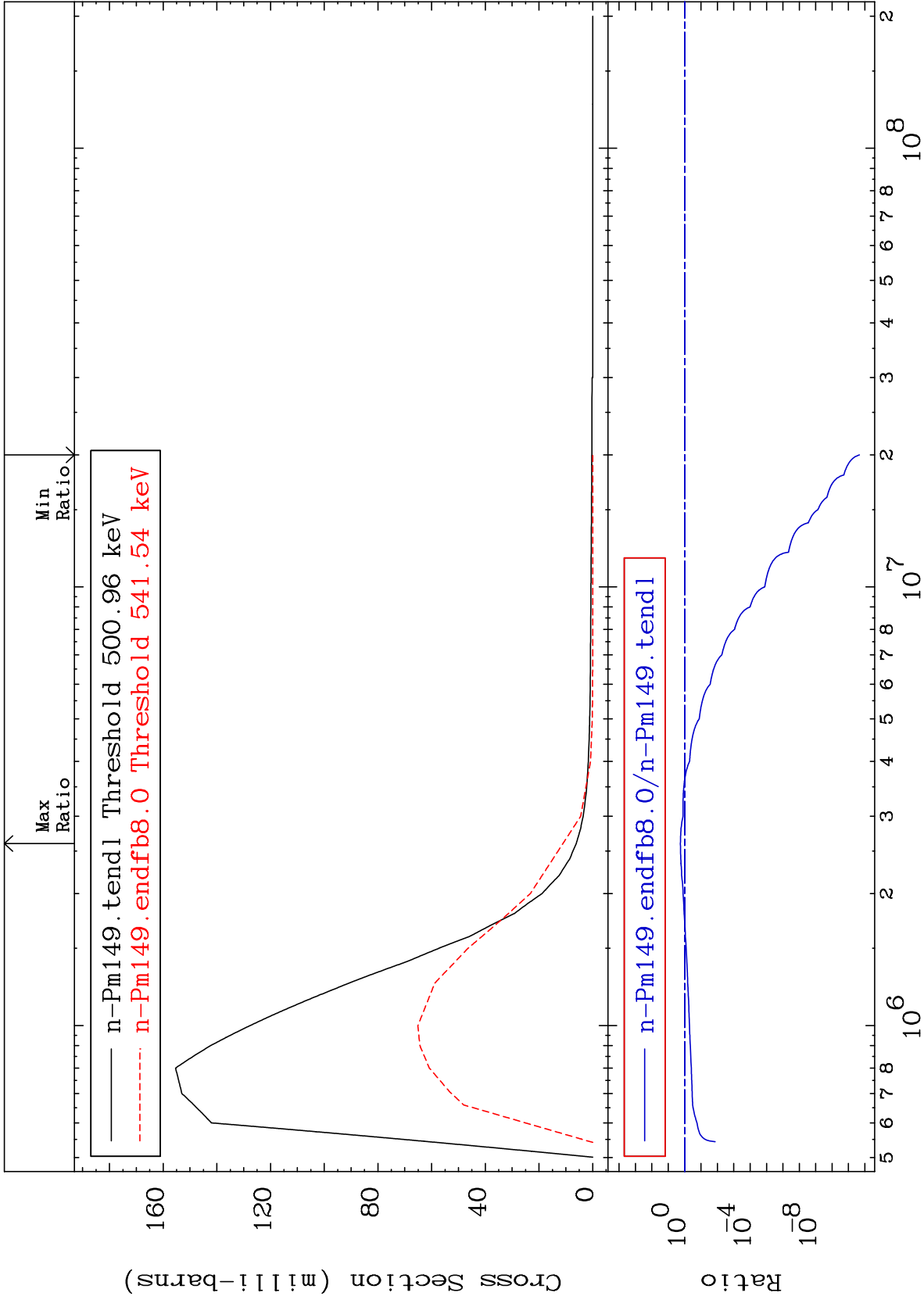


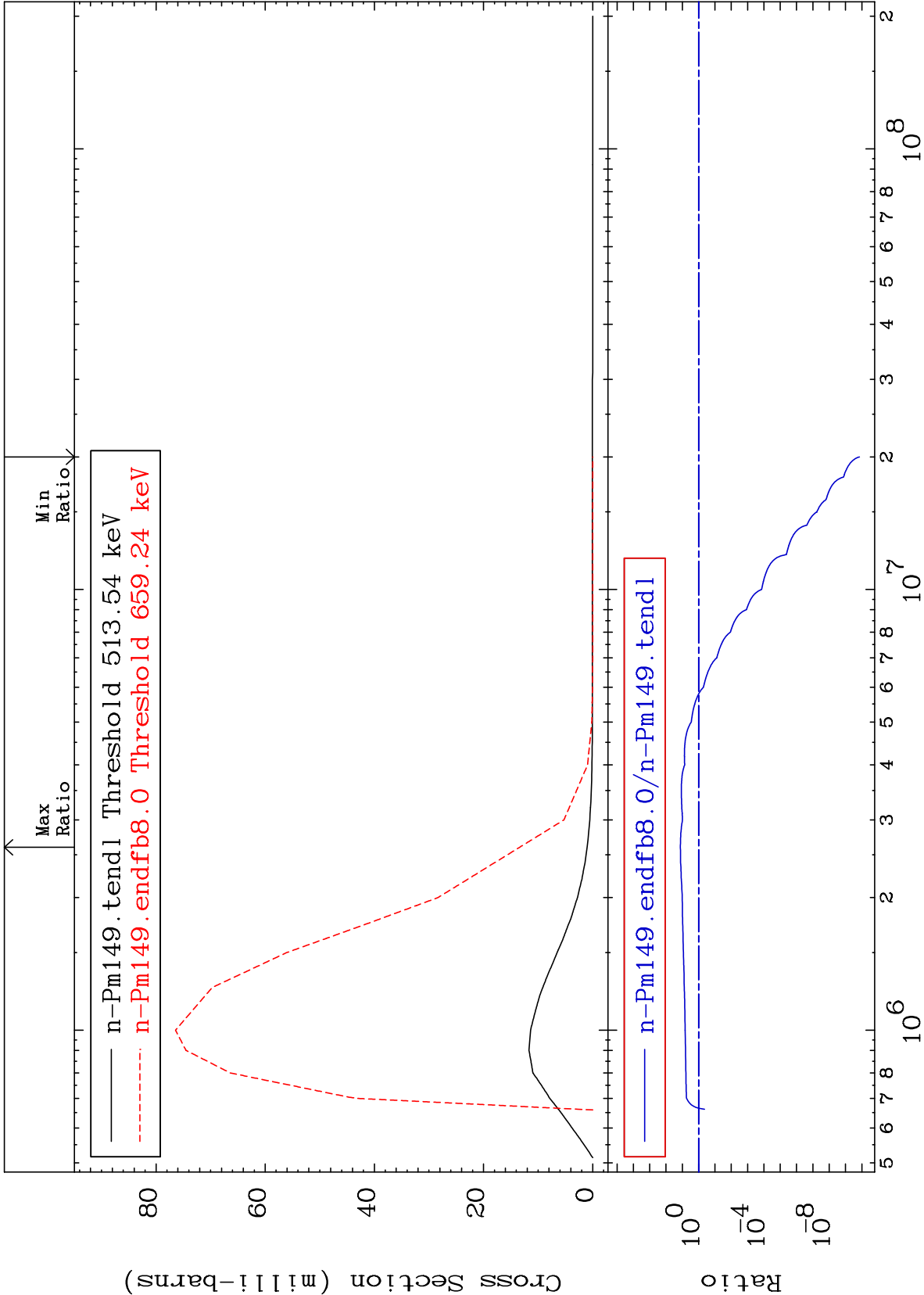
20

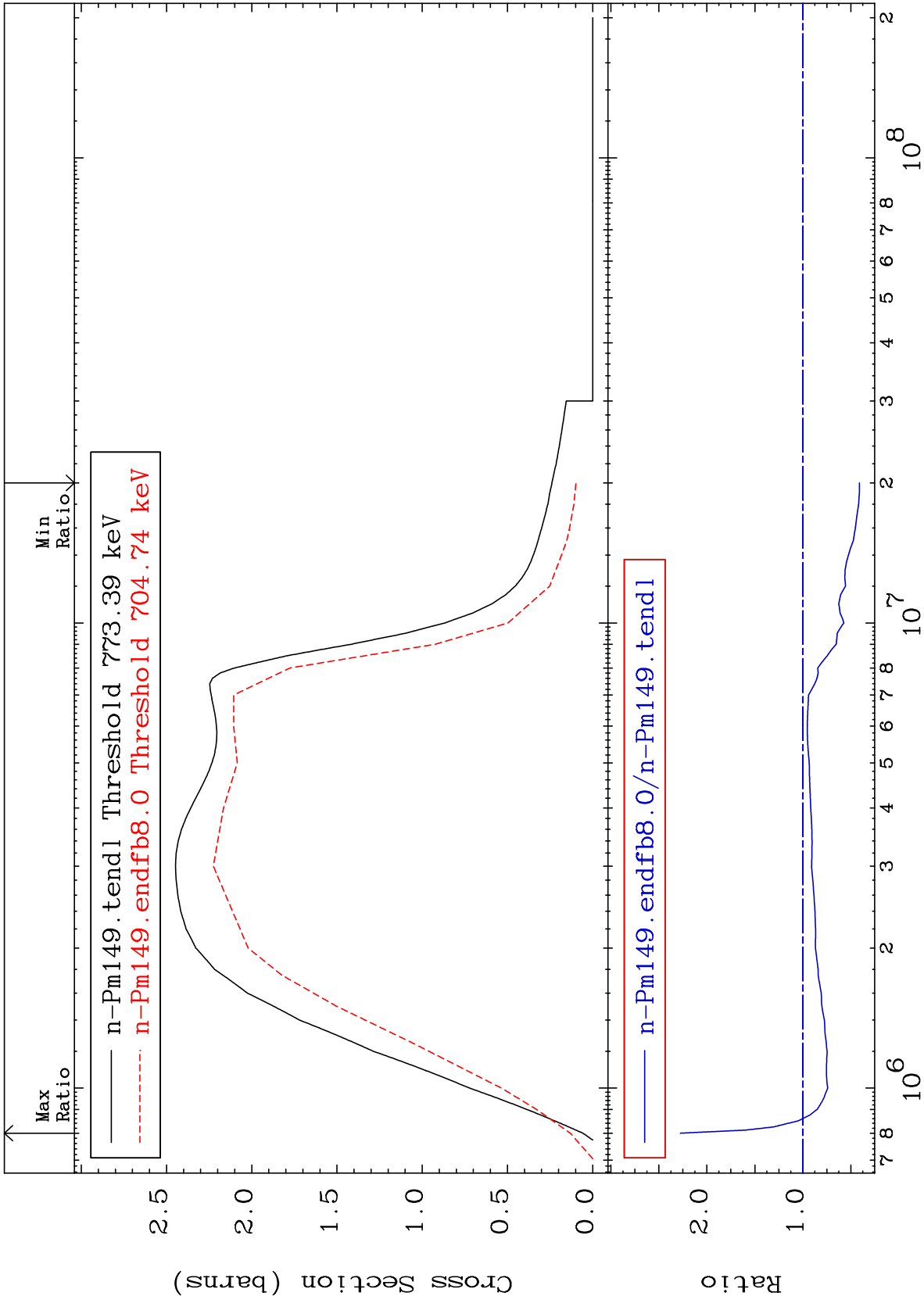
Incident Energy (eV)

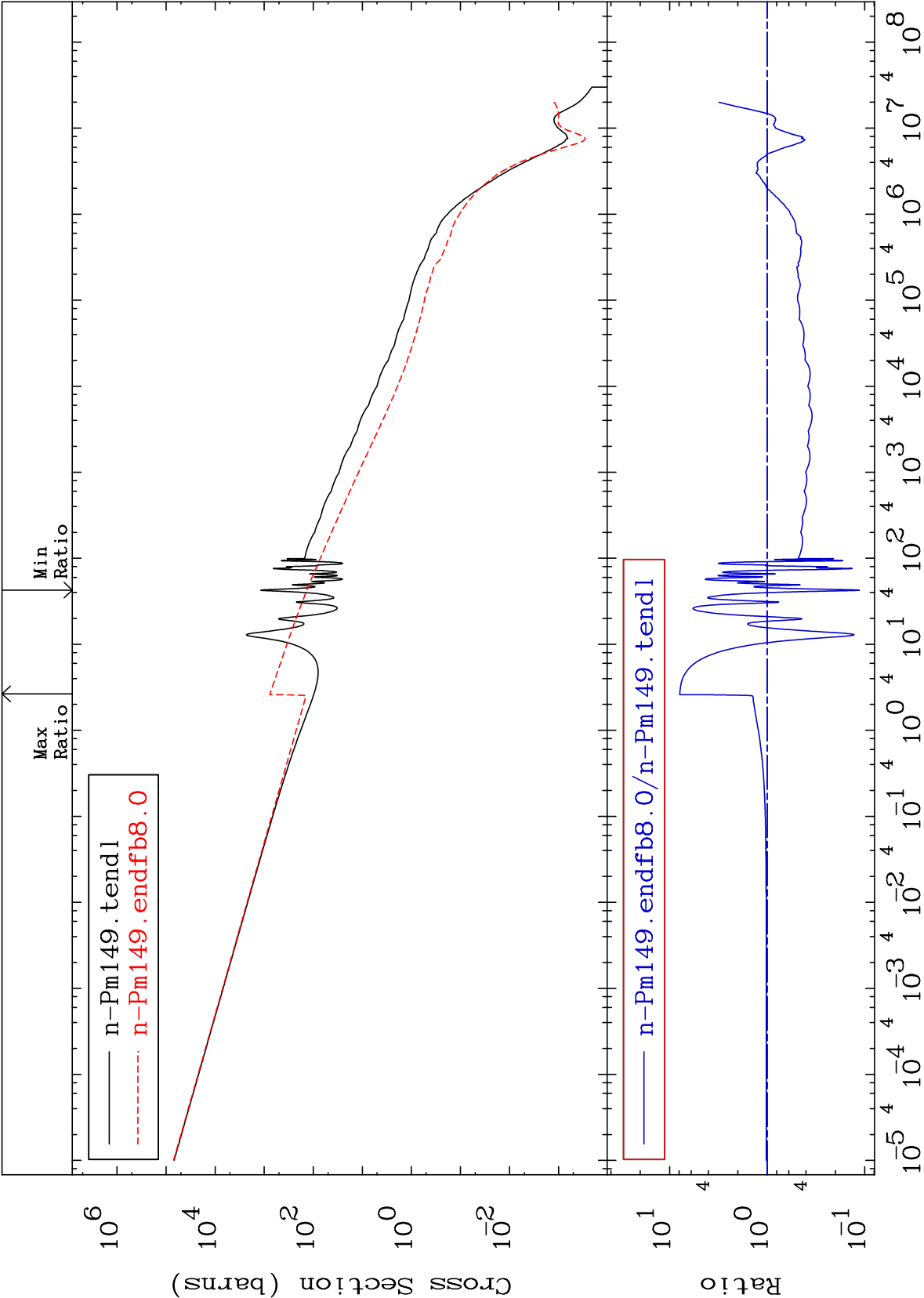
61-Pm-149

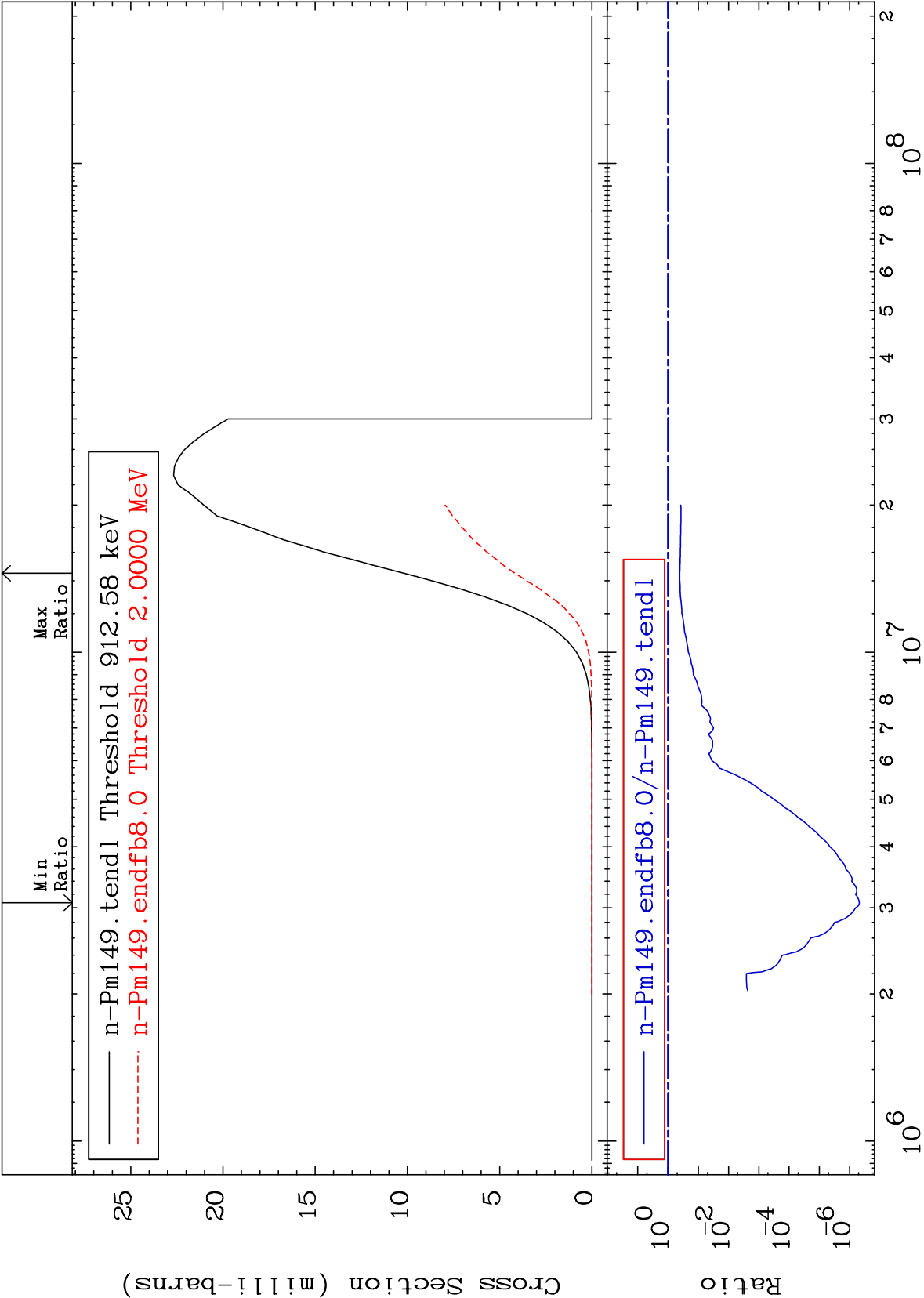


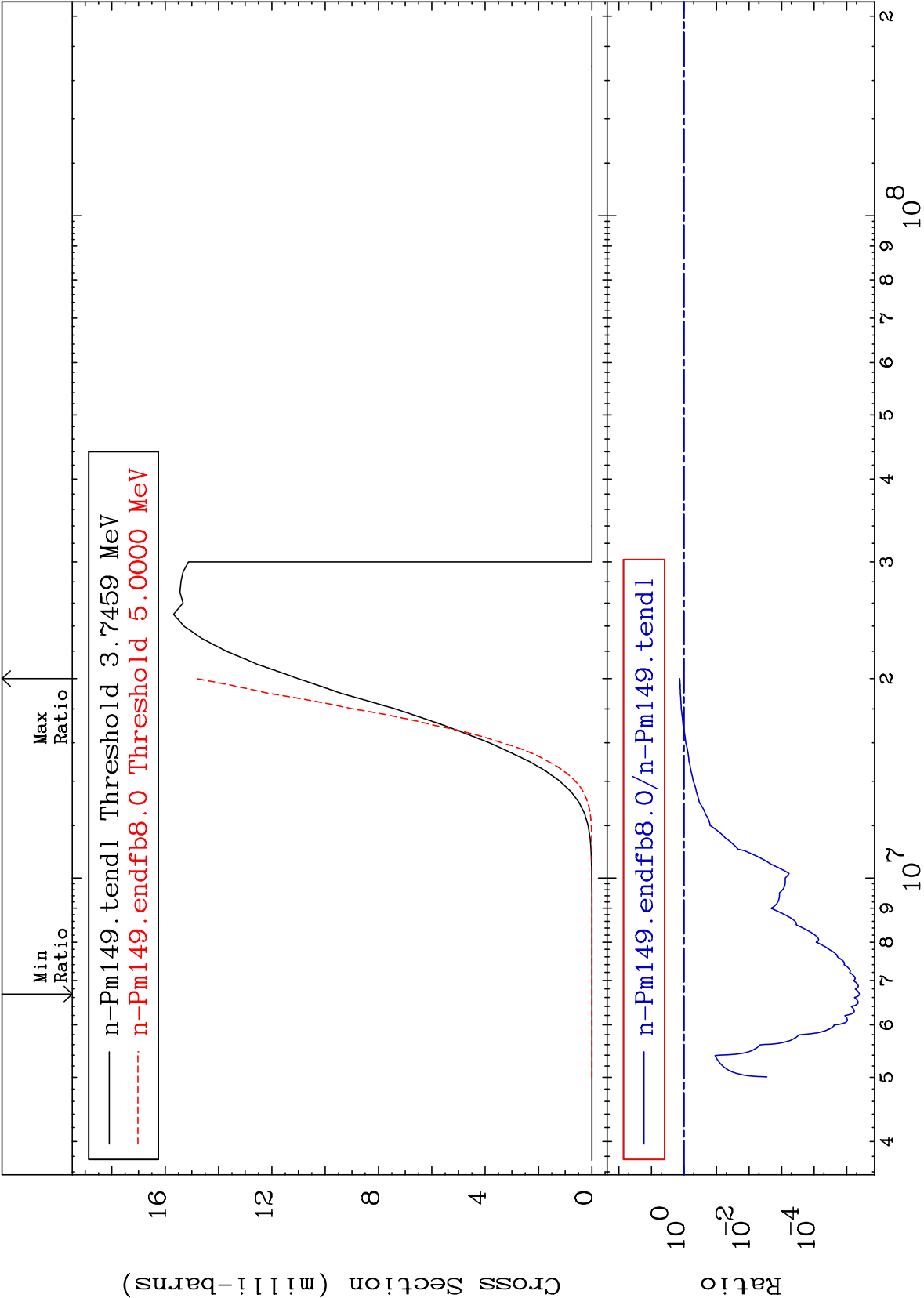


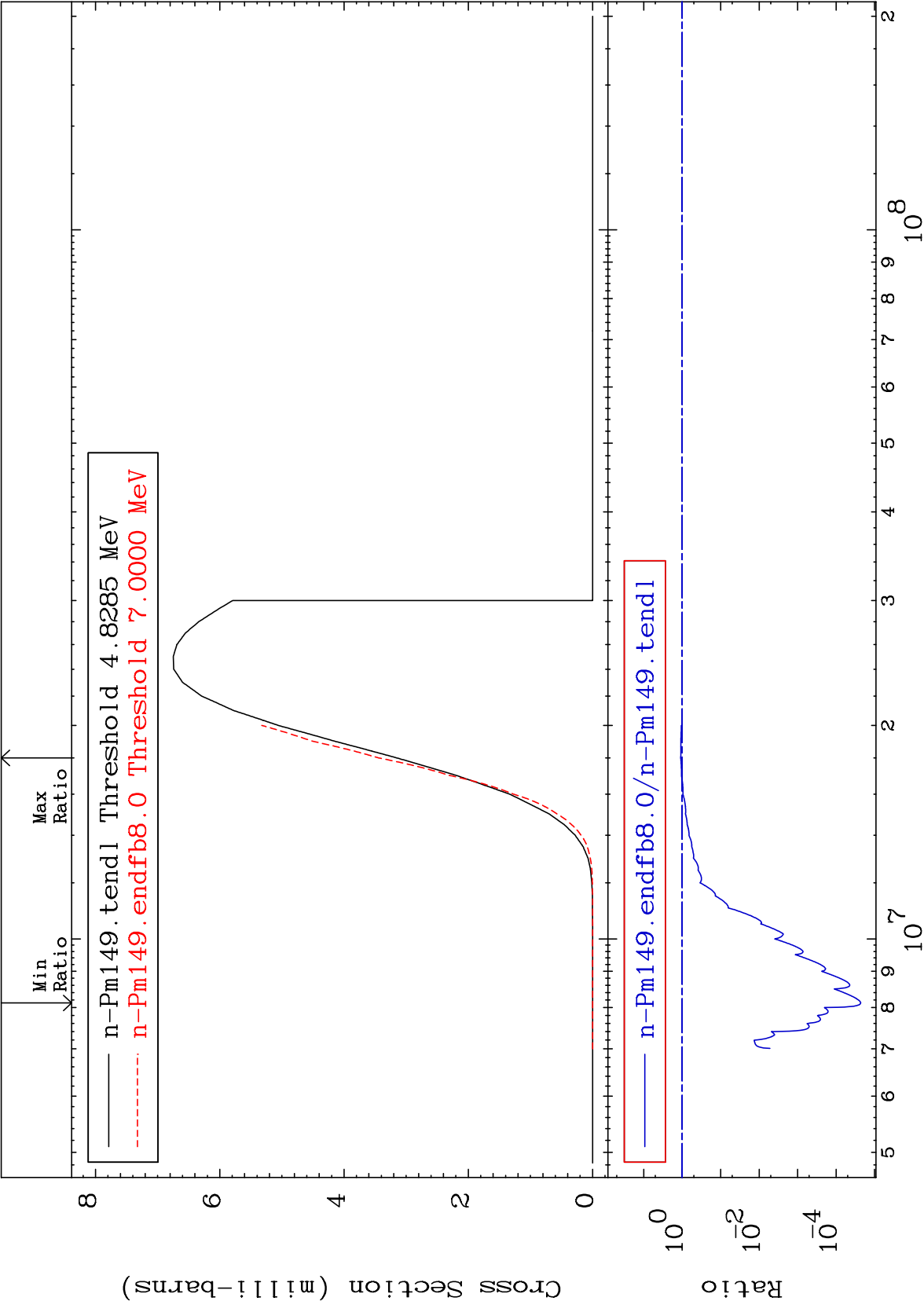


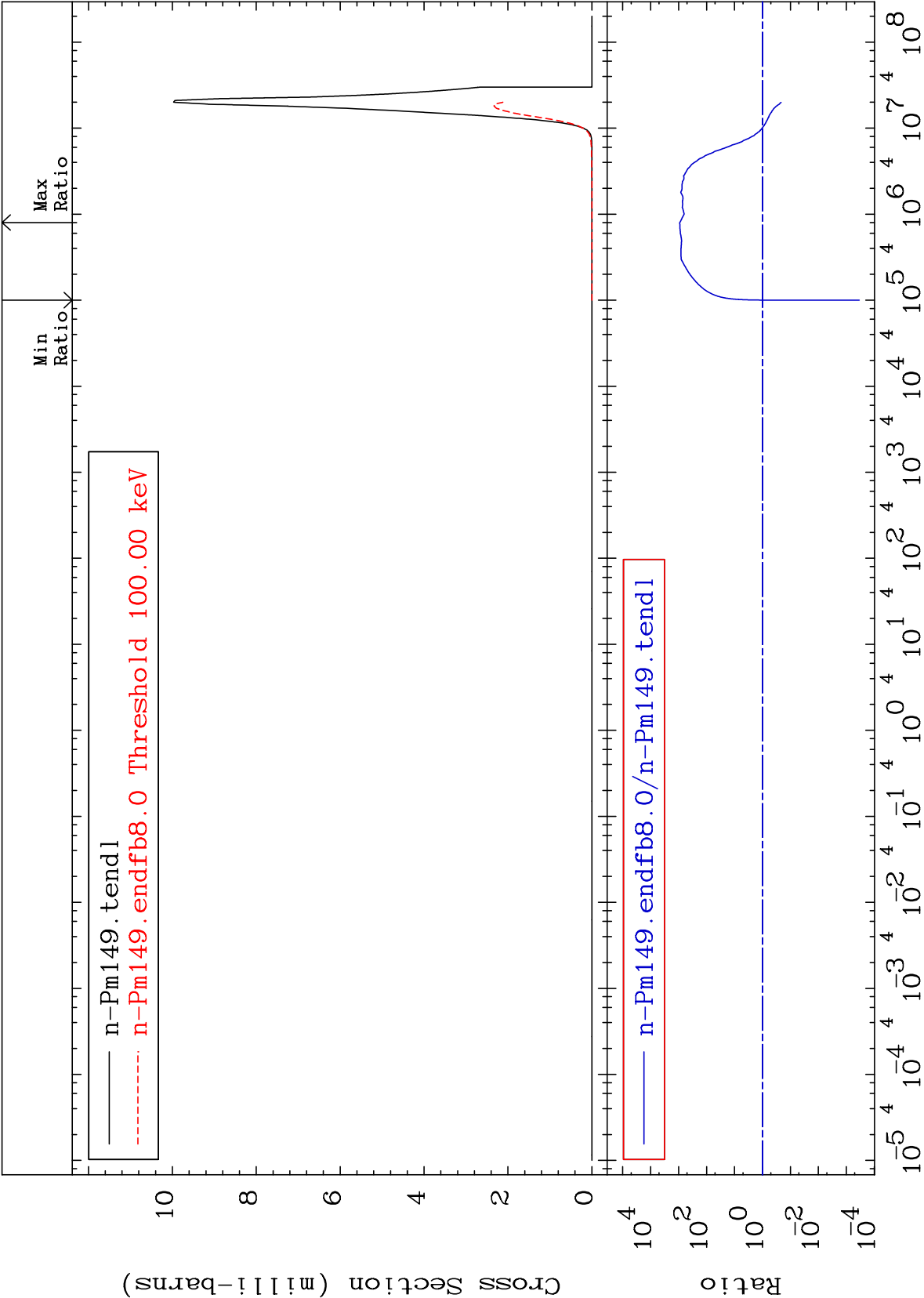


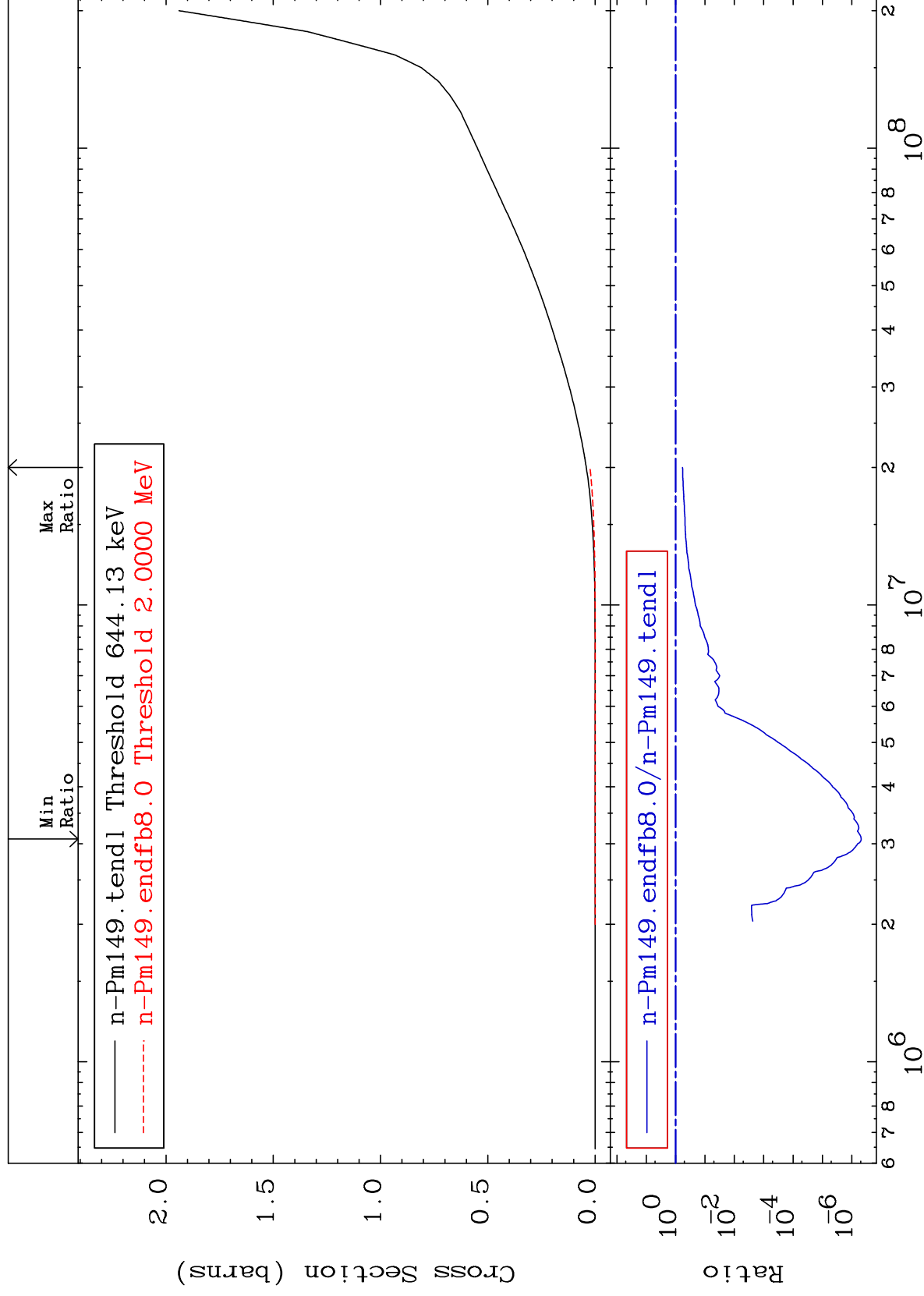


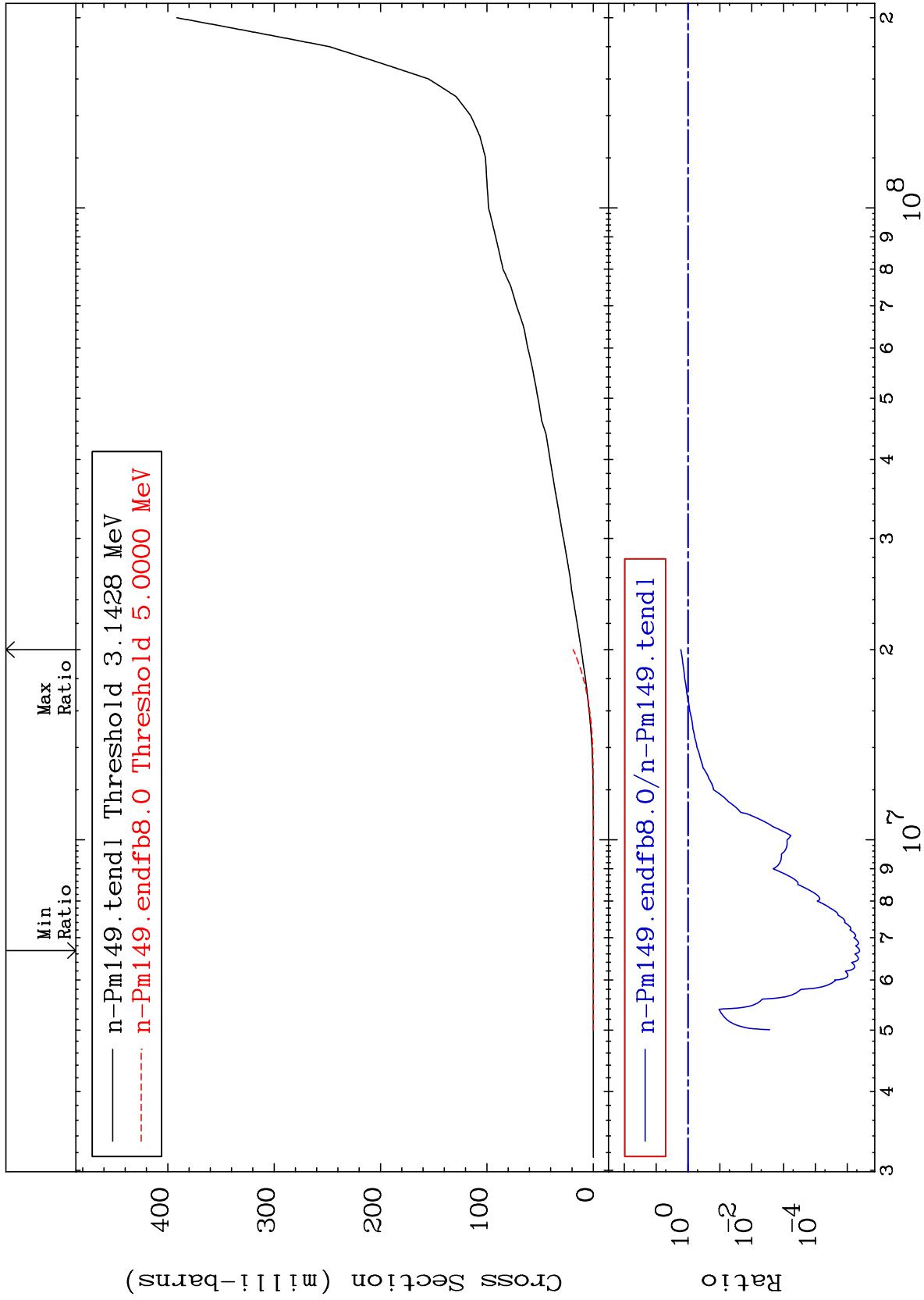


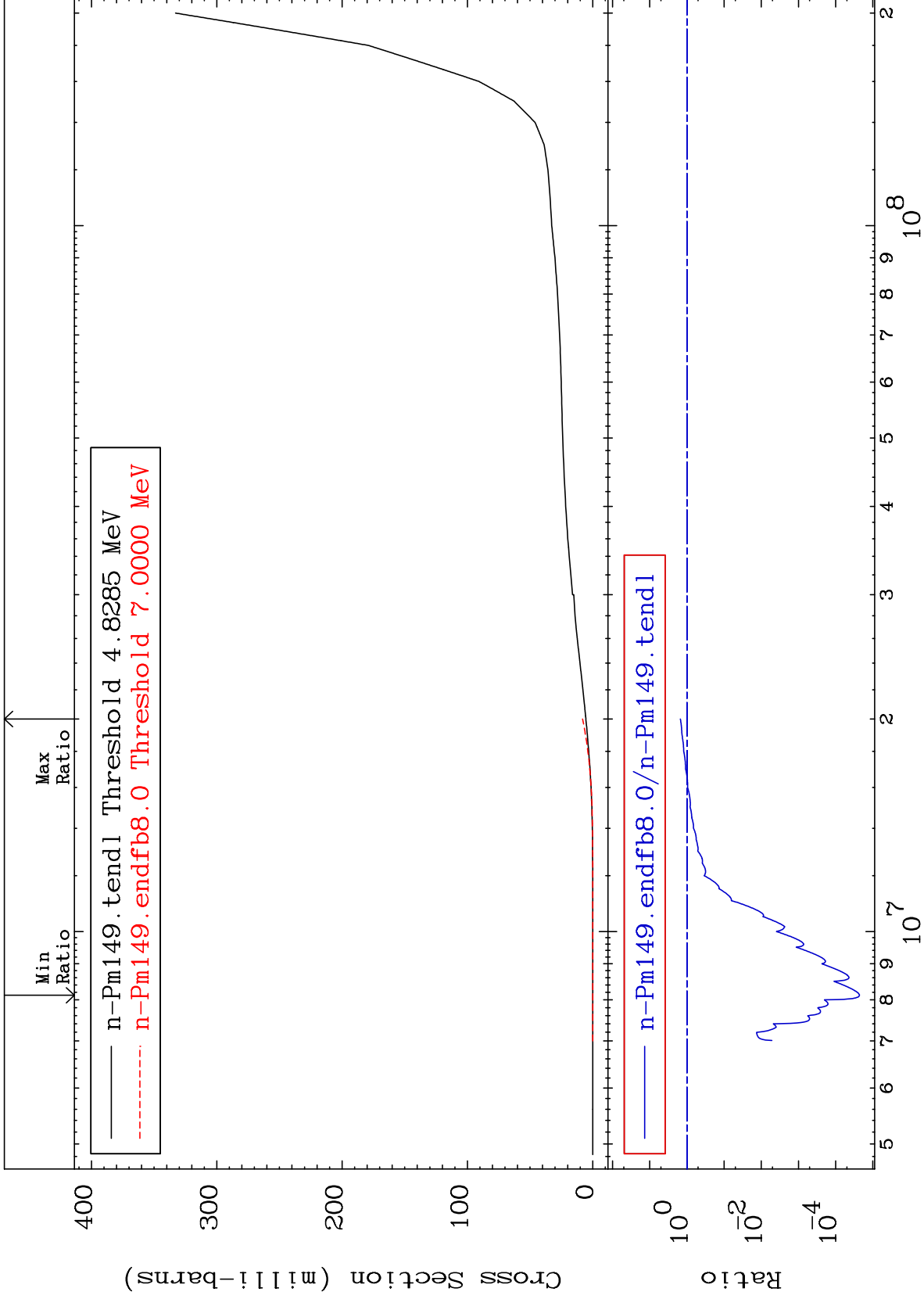


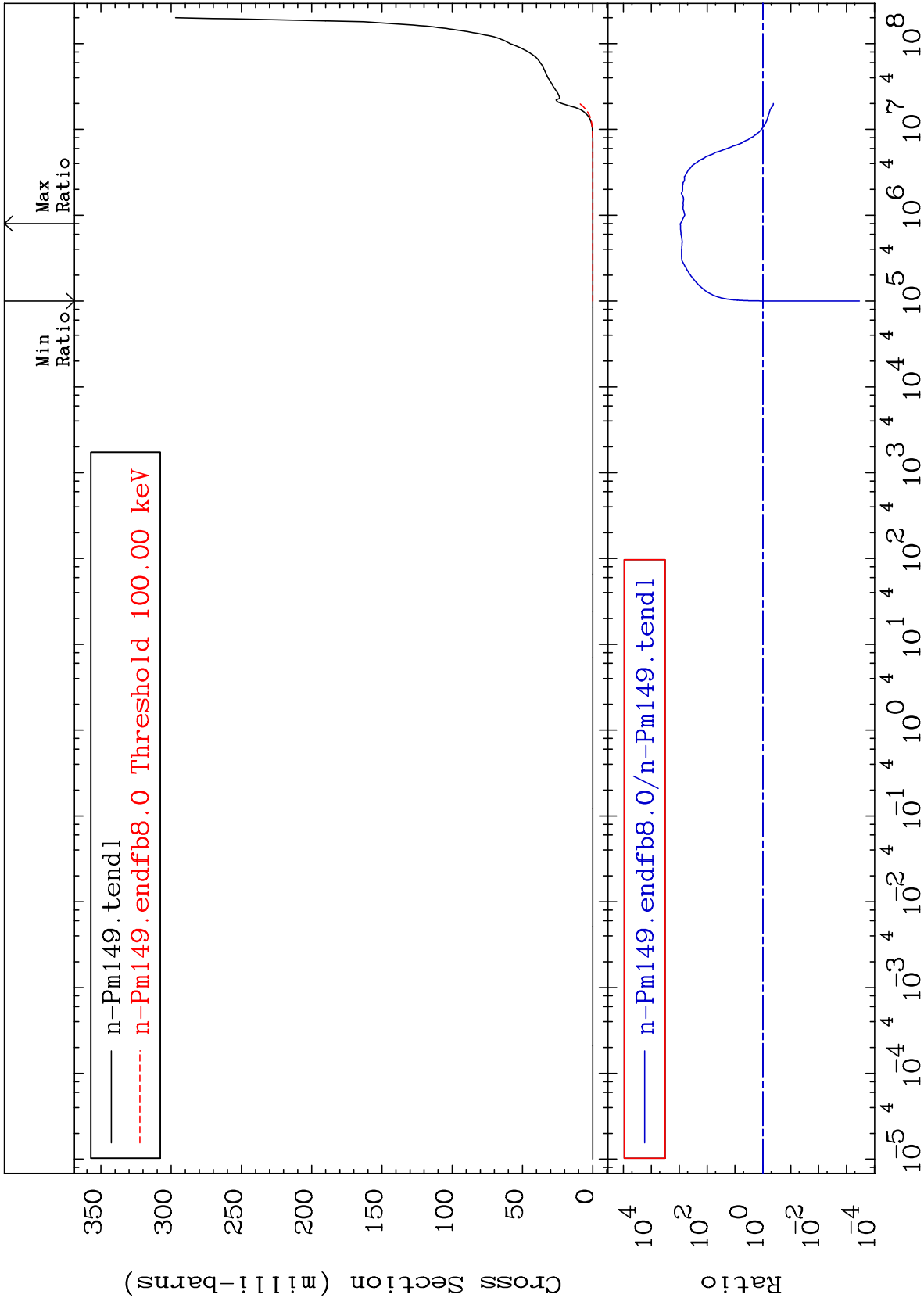


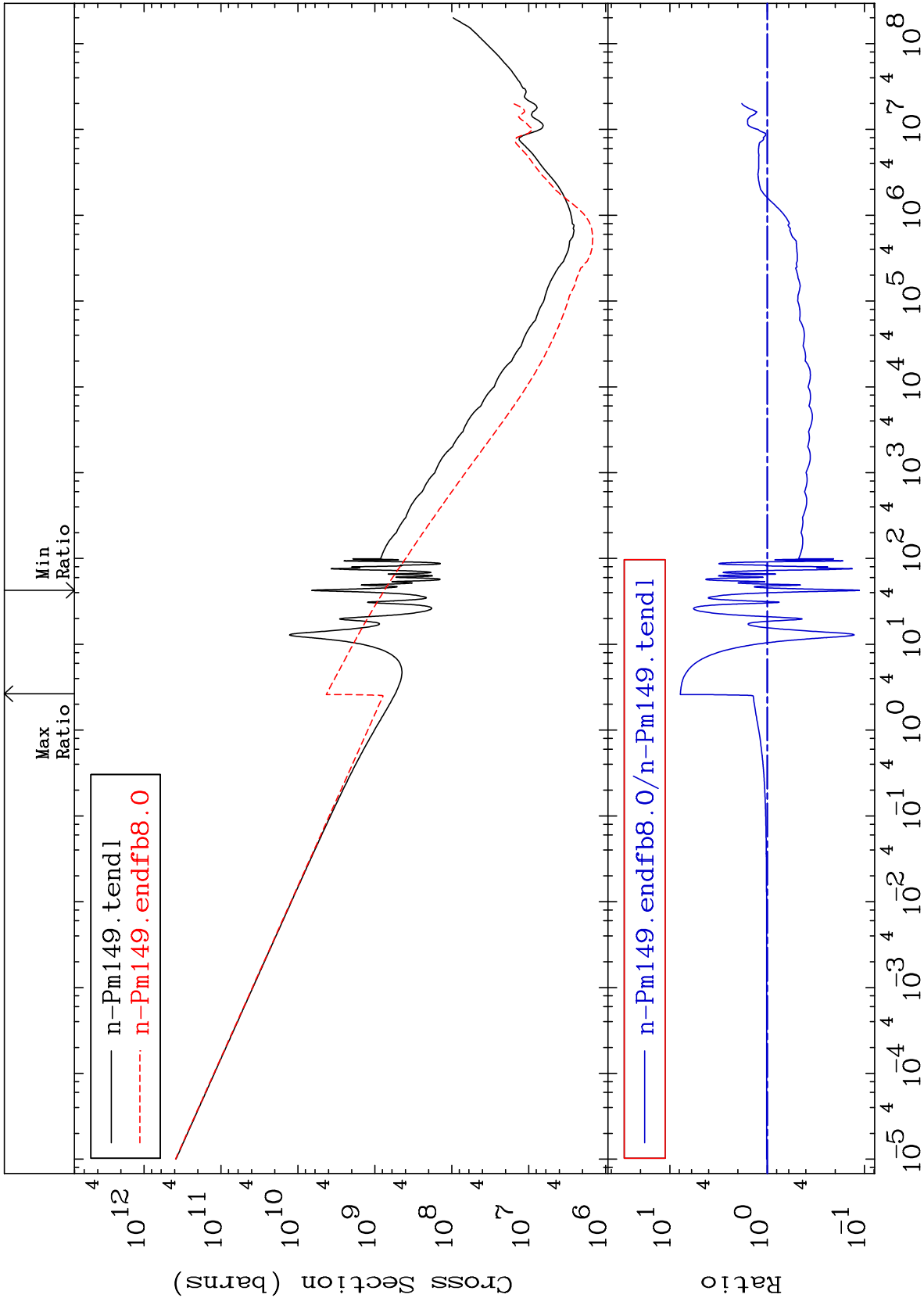


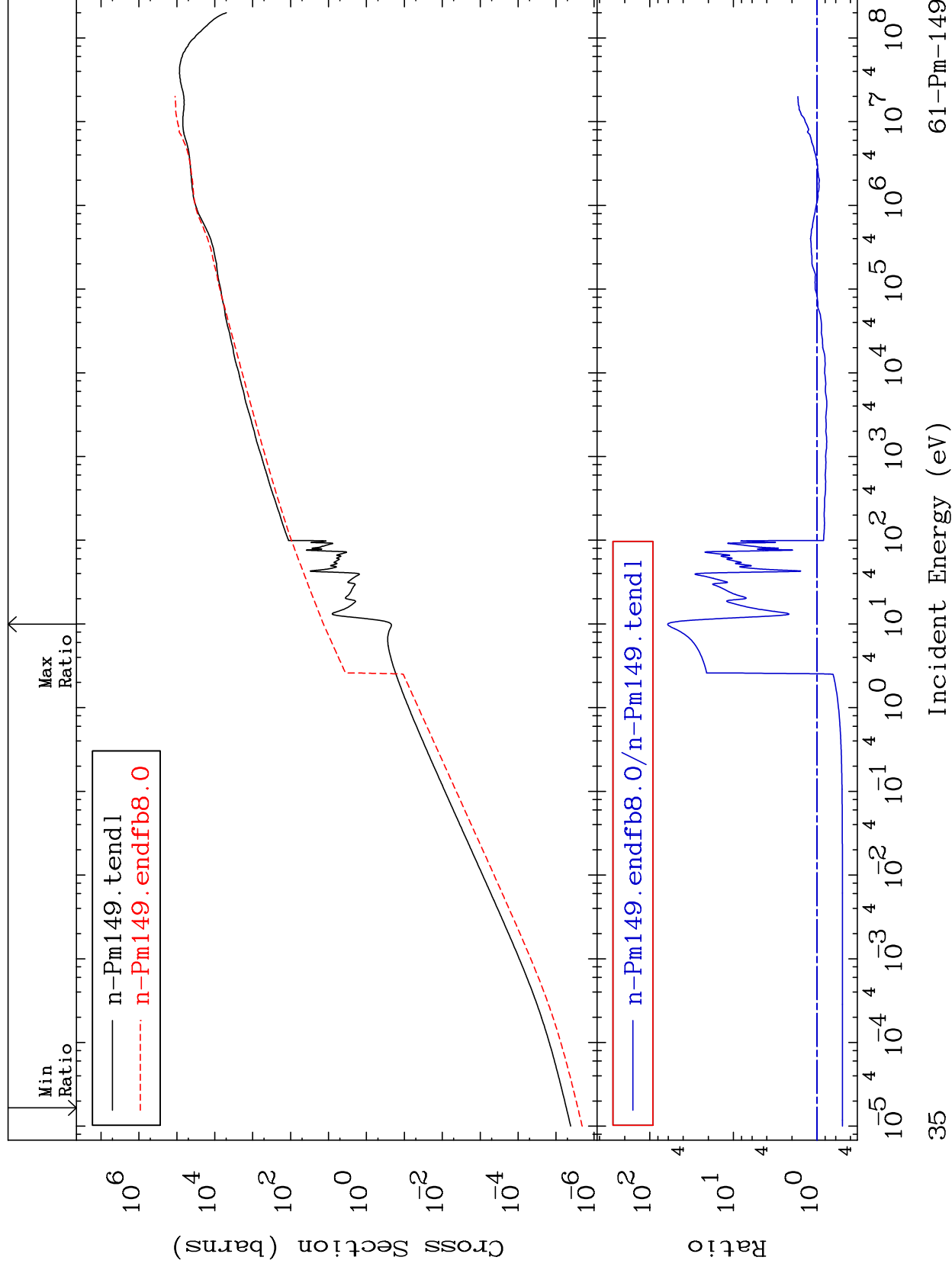


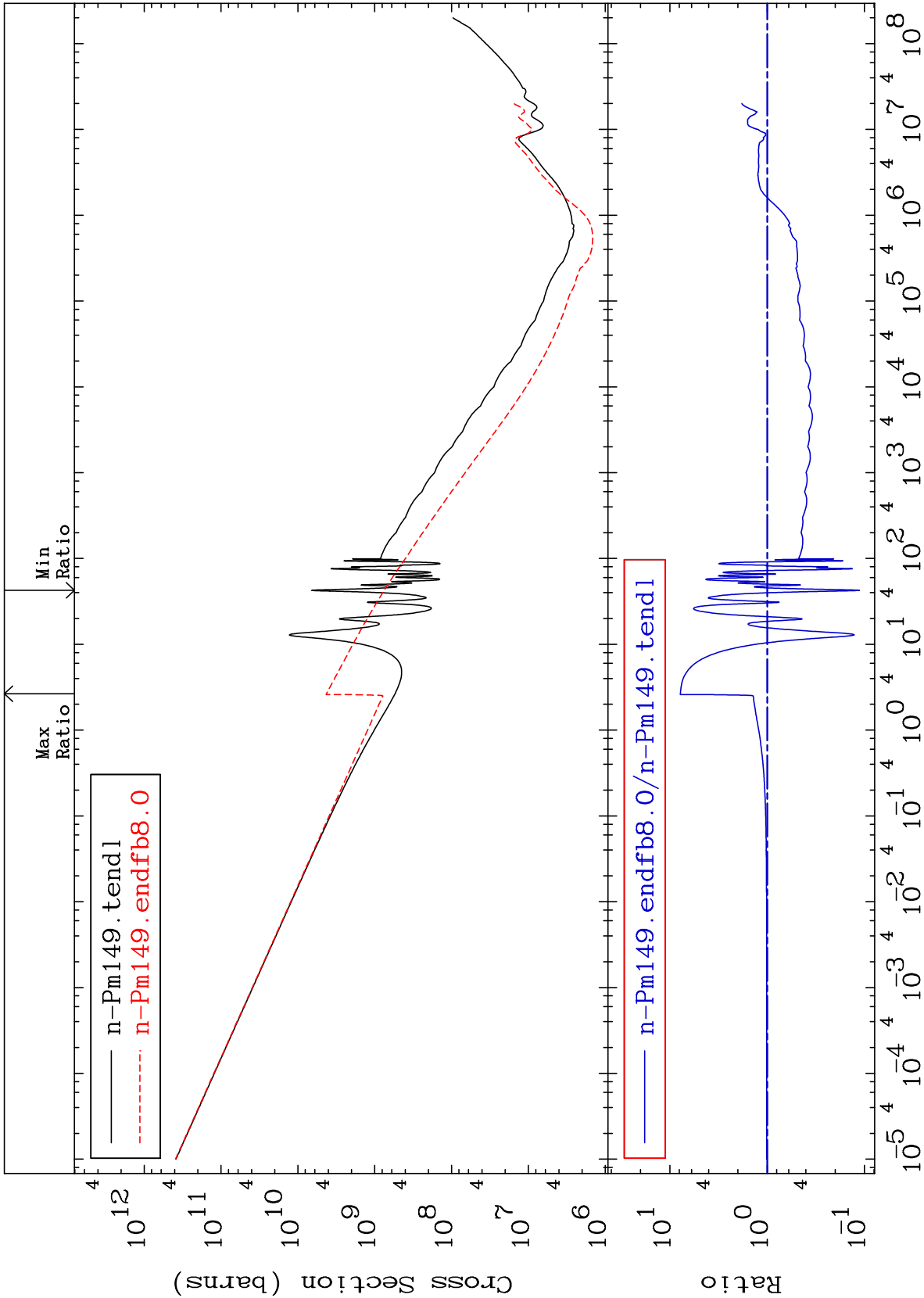


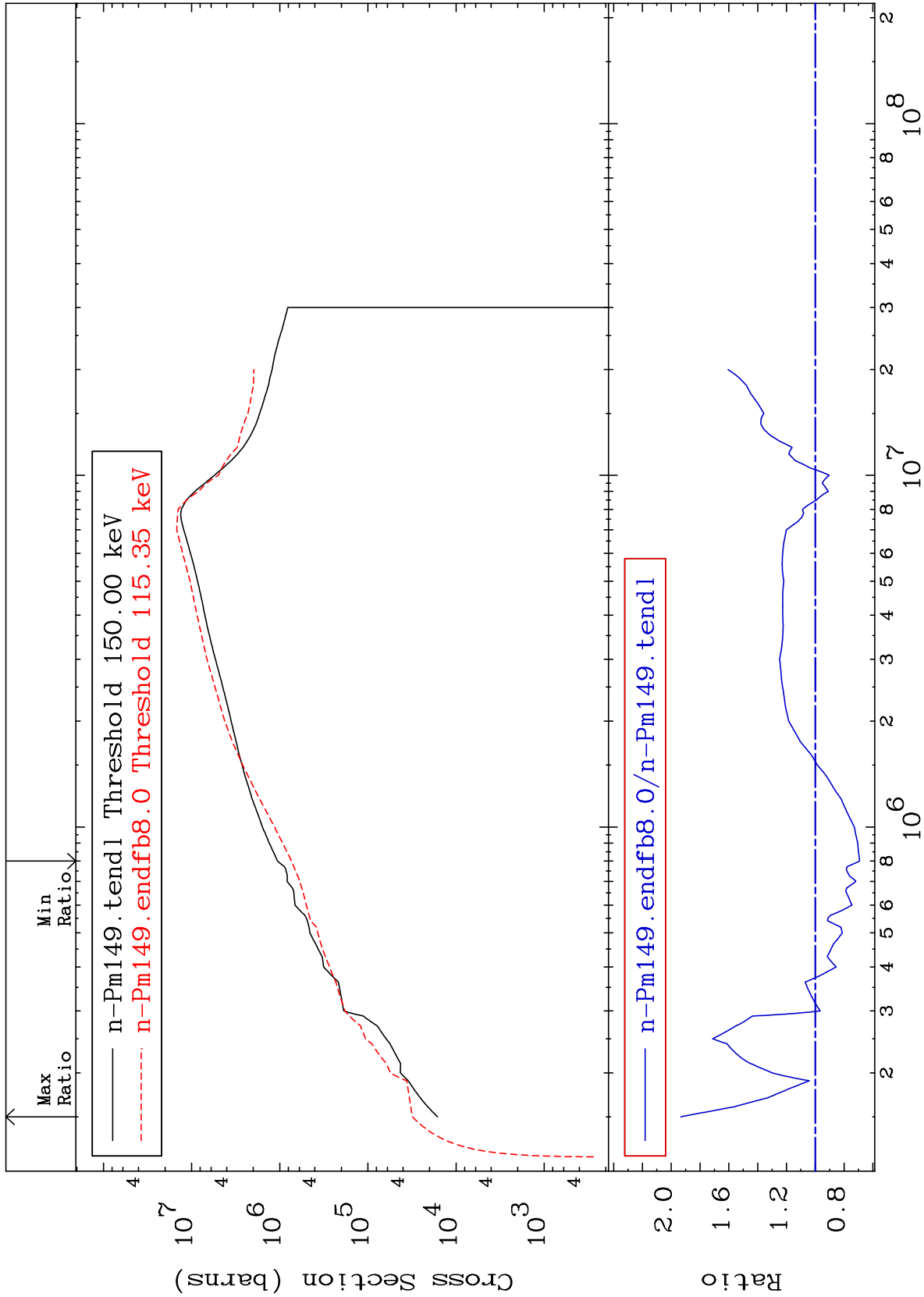


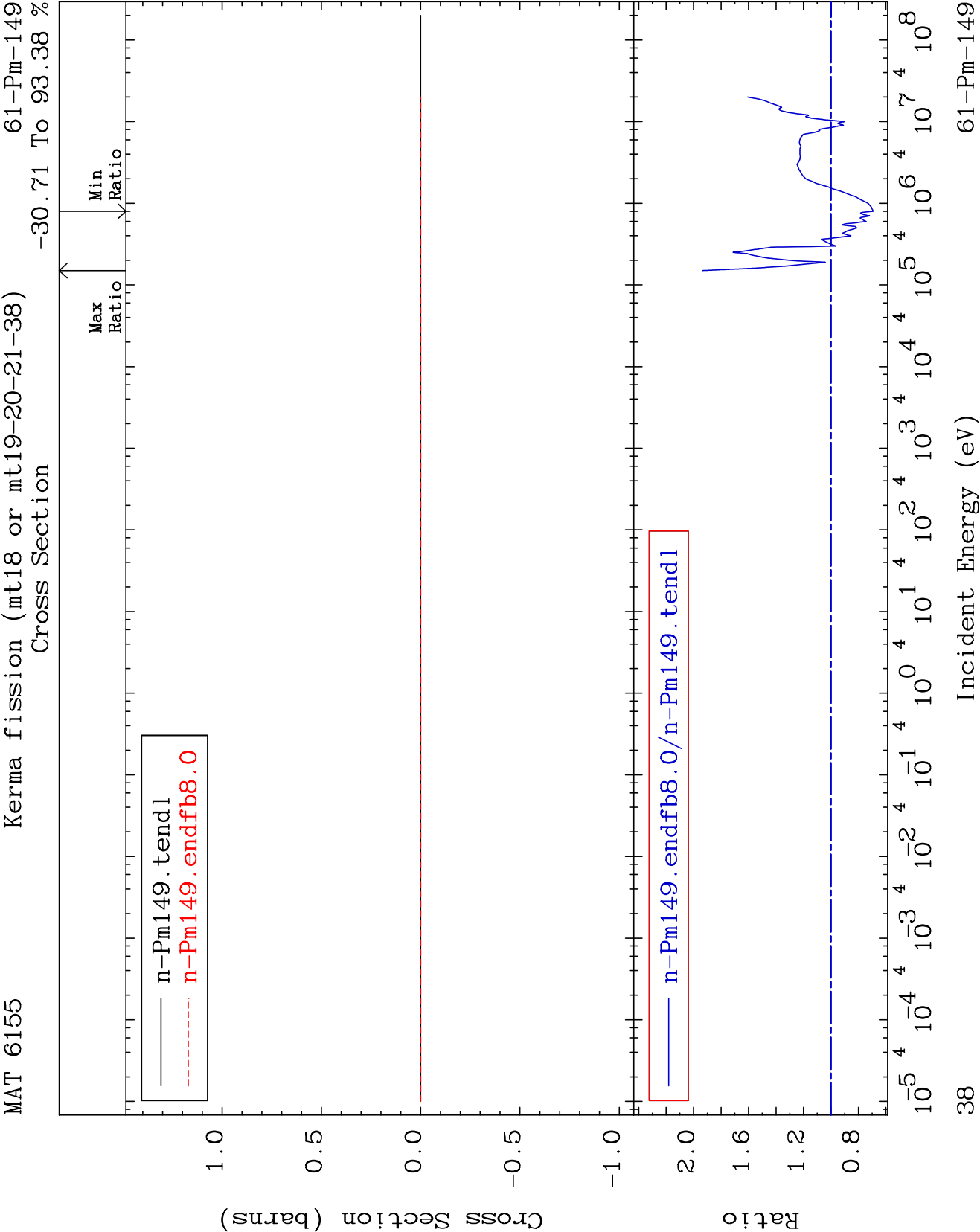


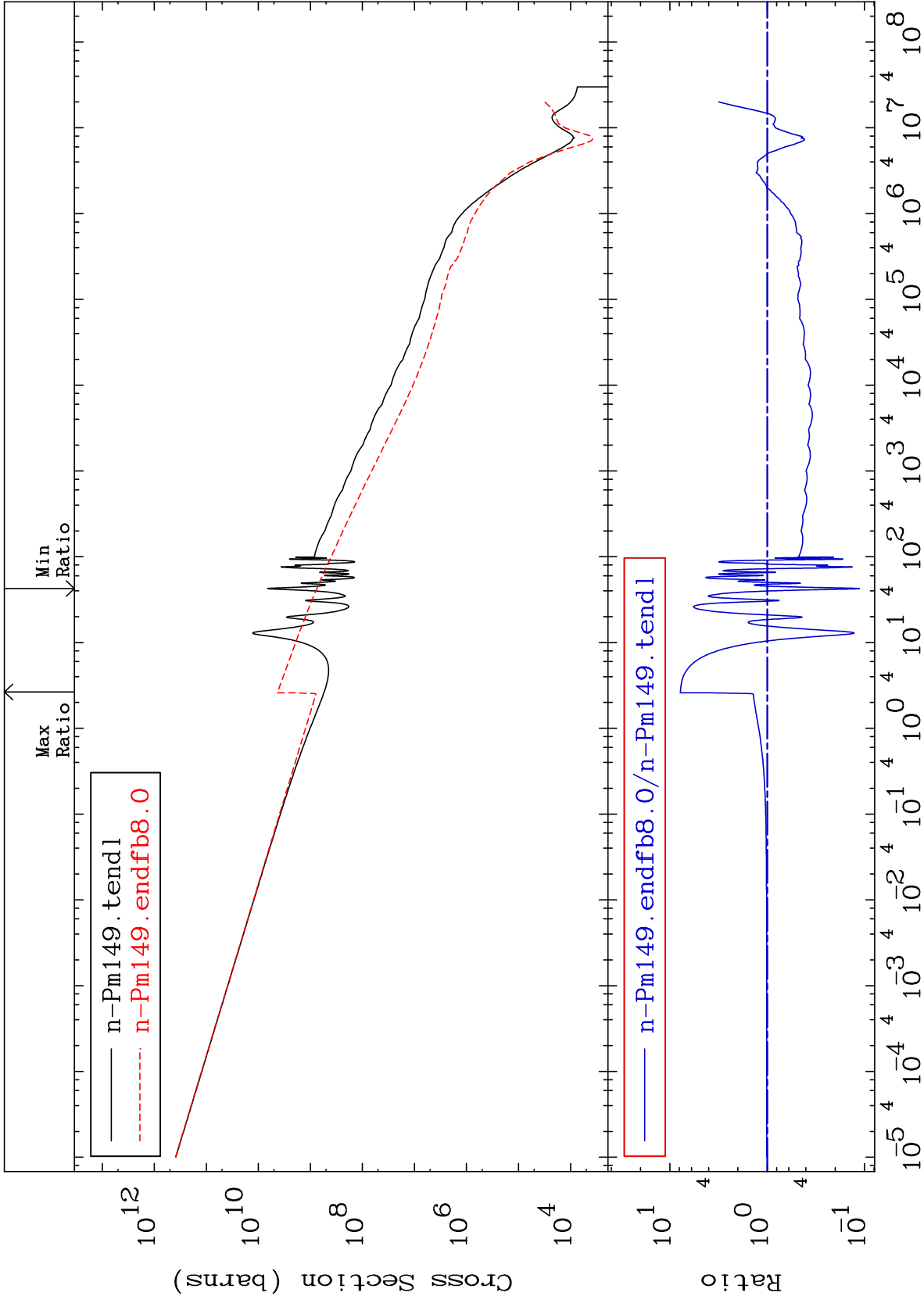


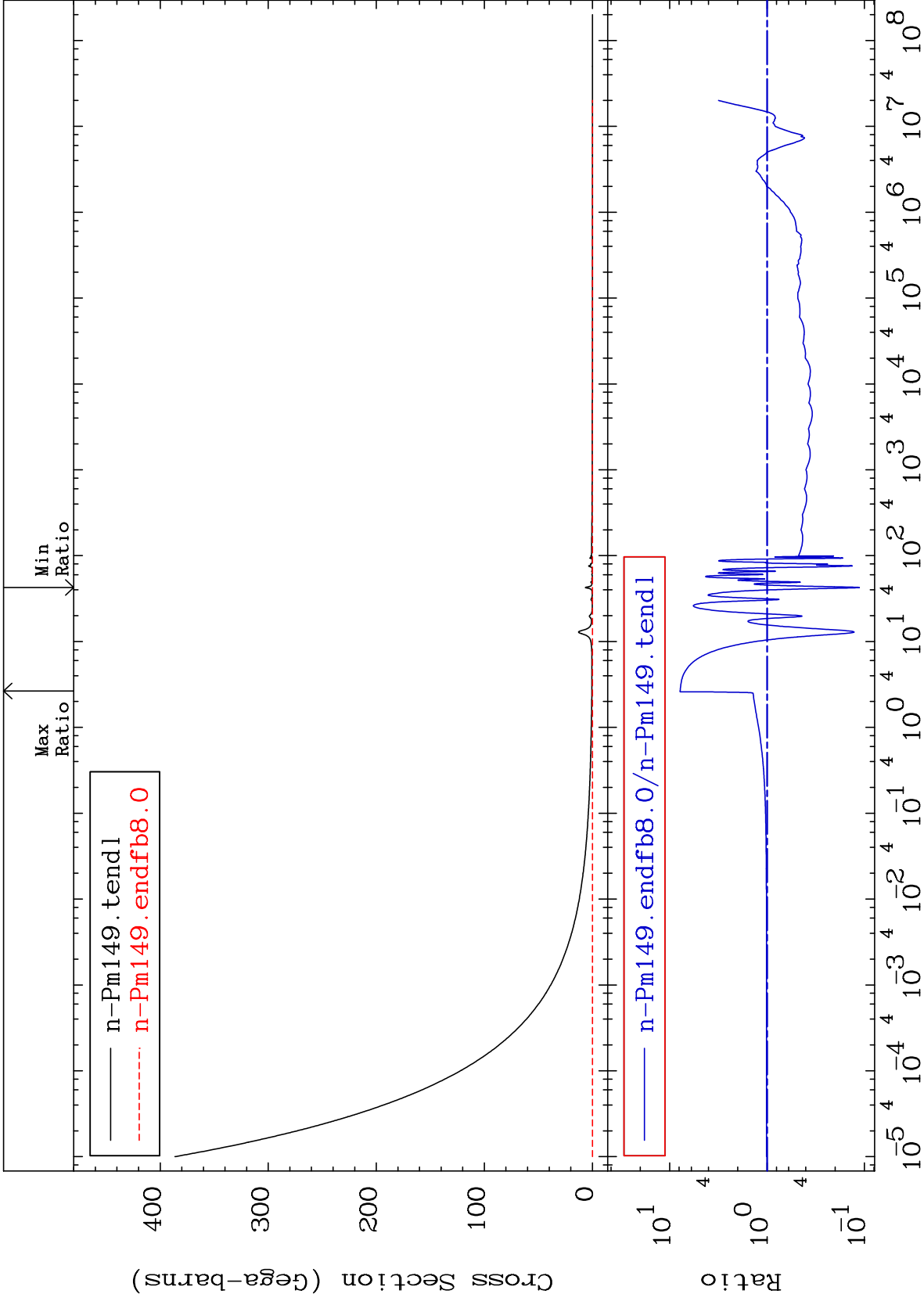






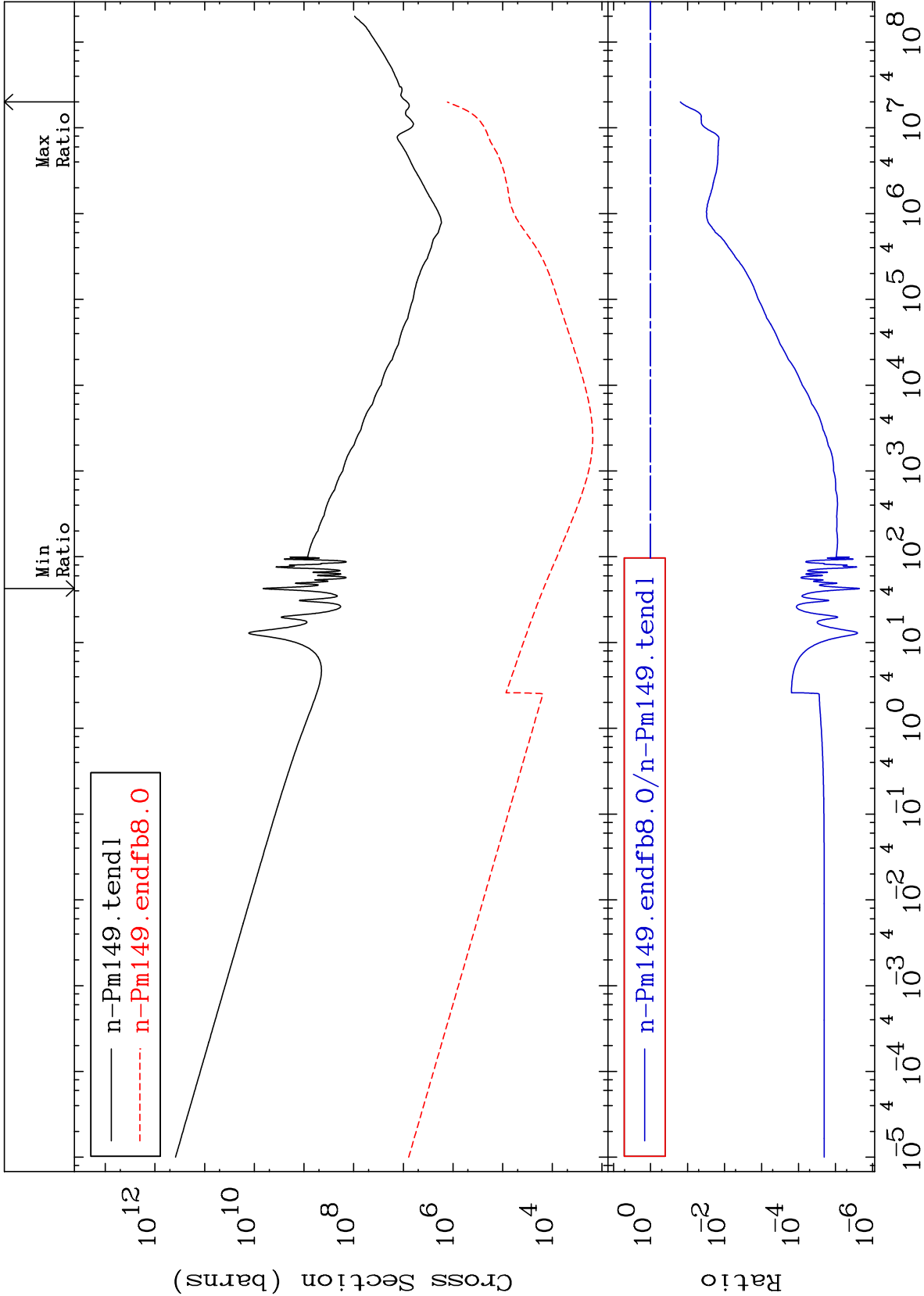






Cross Section

-100.0 To -84.36%



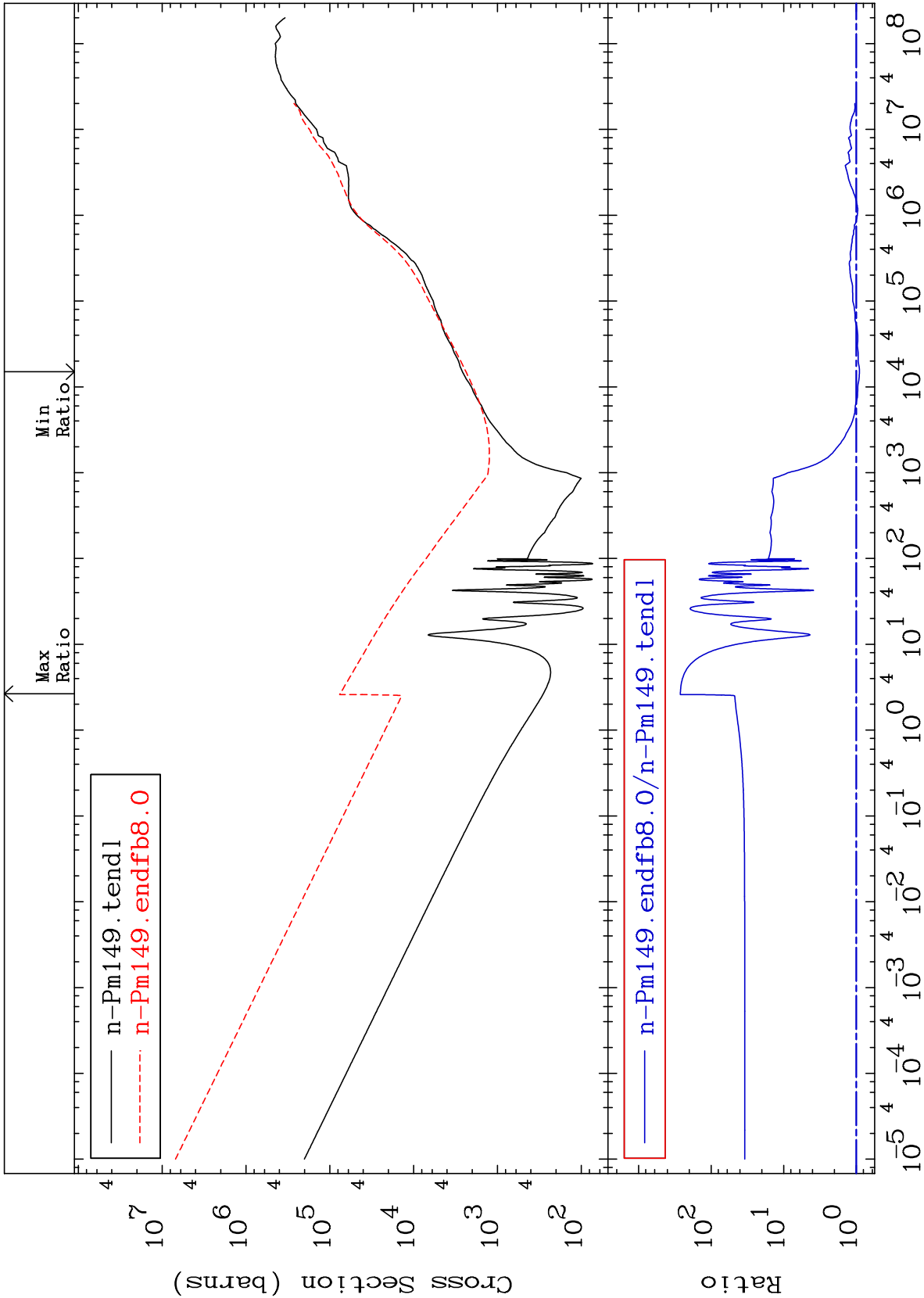
MAT 6155

Dpa total (eV-barns)

61-Pm-149

-9.520 To 9999. %

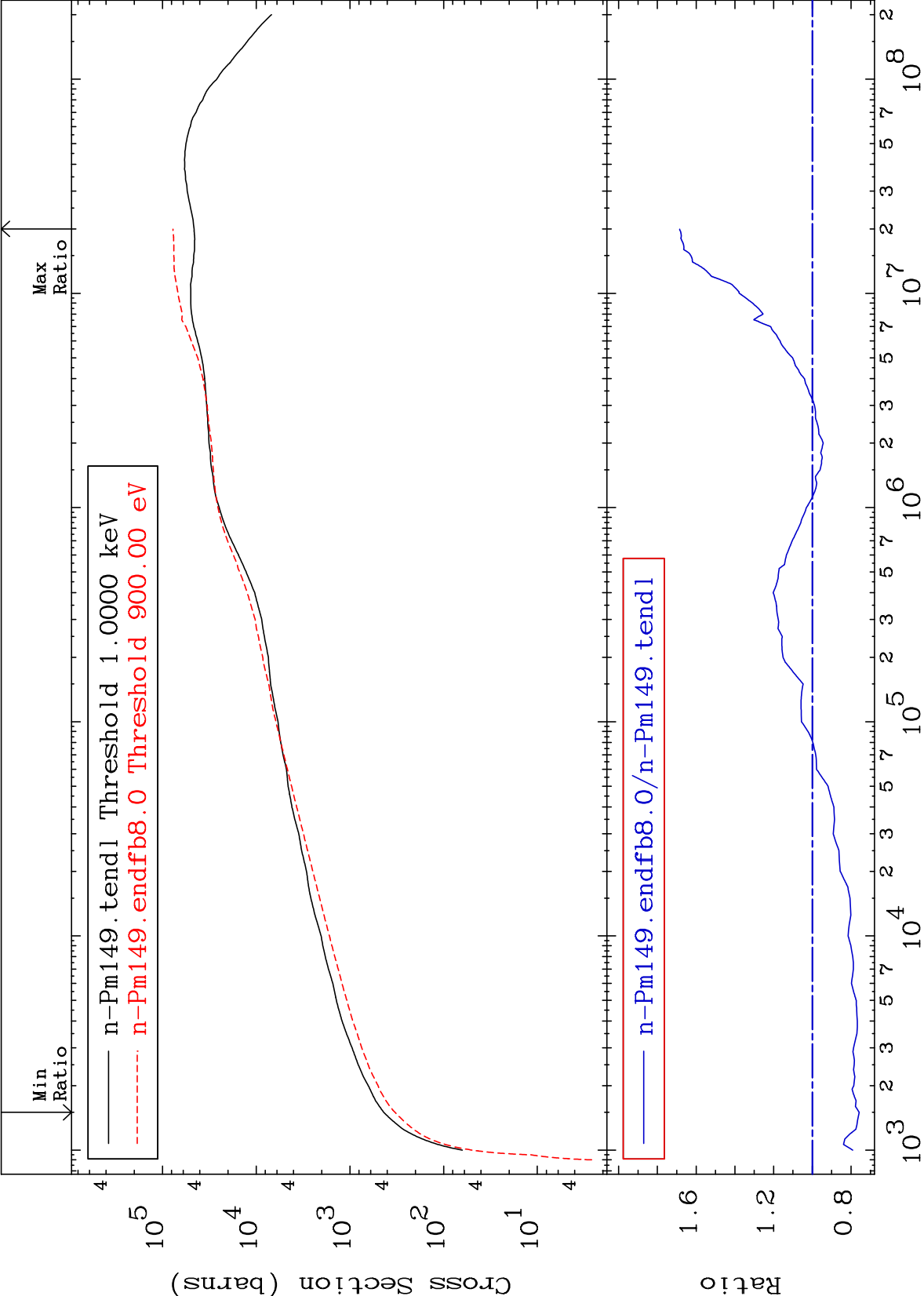
Cross Section

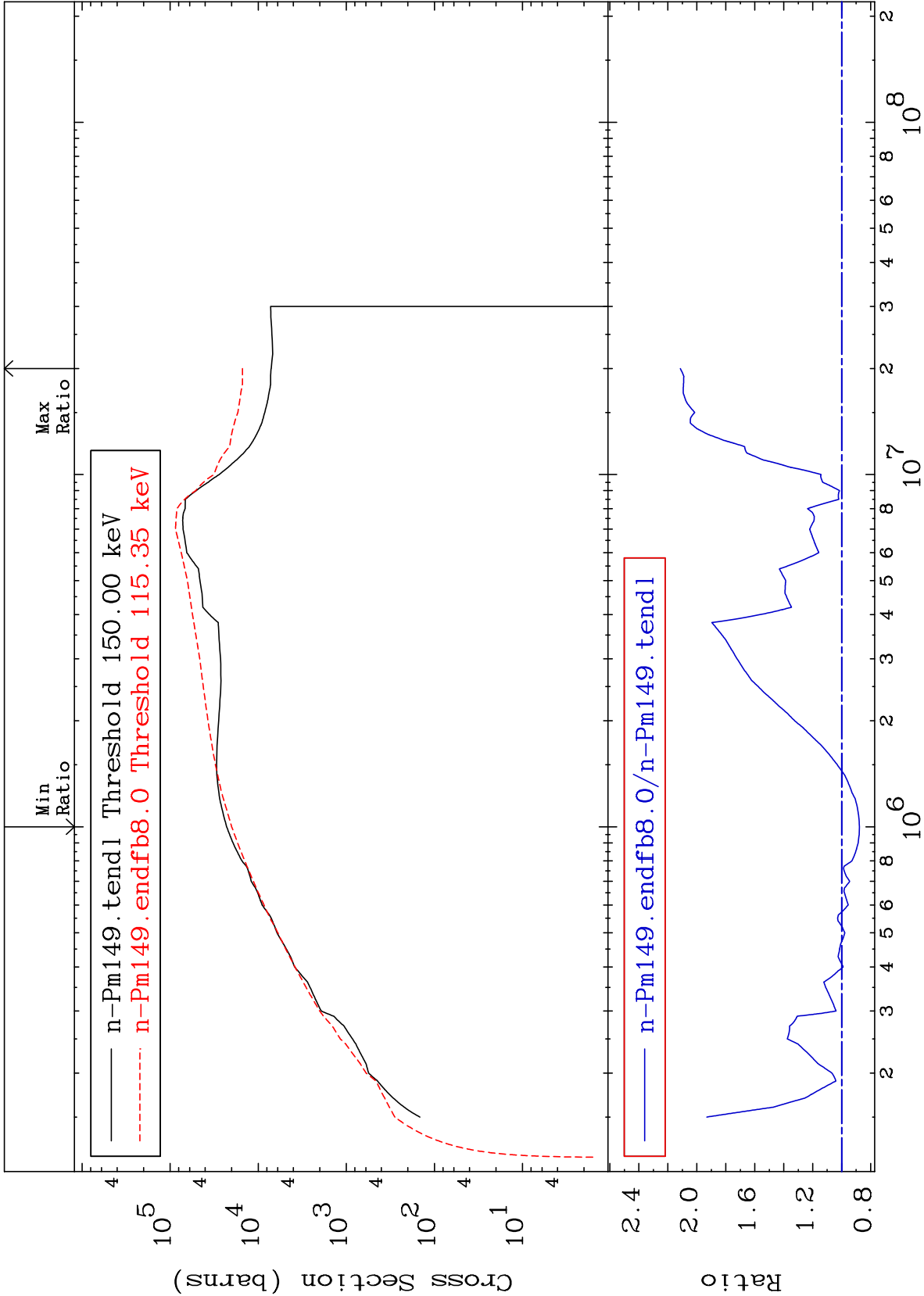


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Incident Energy (eV)

61-Pm-149





Cross Section

-32.33 To 9999. %

