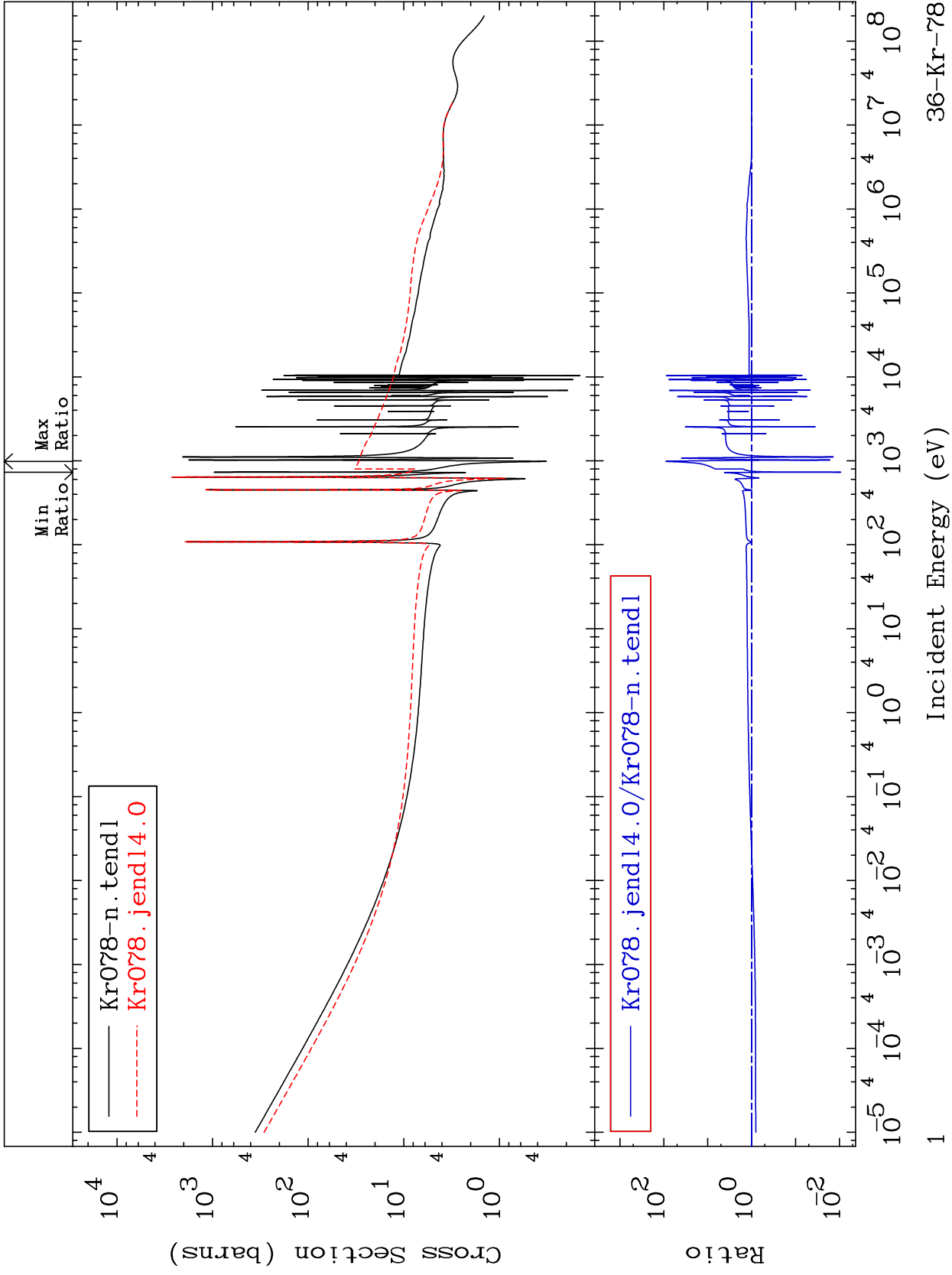
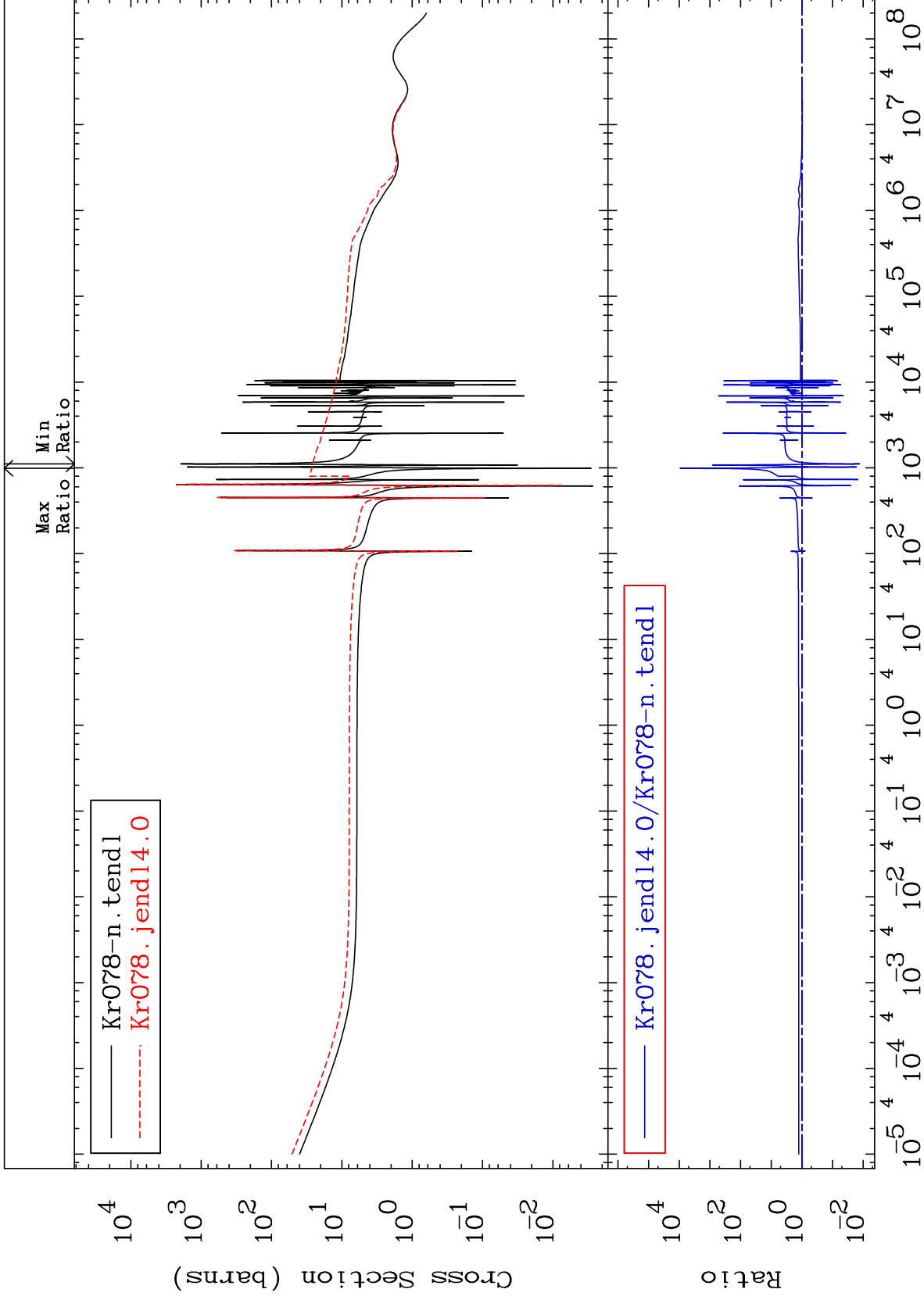


MAT 3625

Total Cross Section  
36-Kr-78  
-99.06 To 9059. %



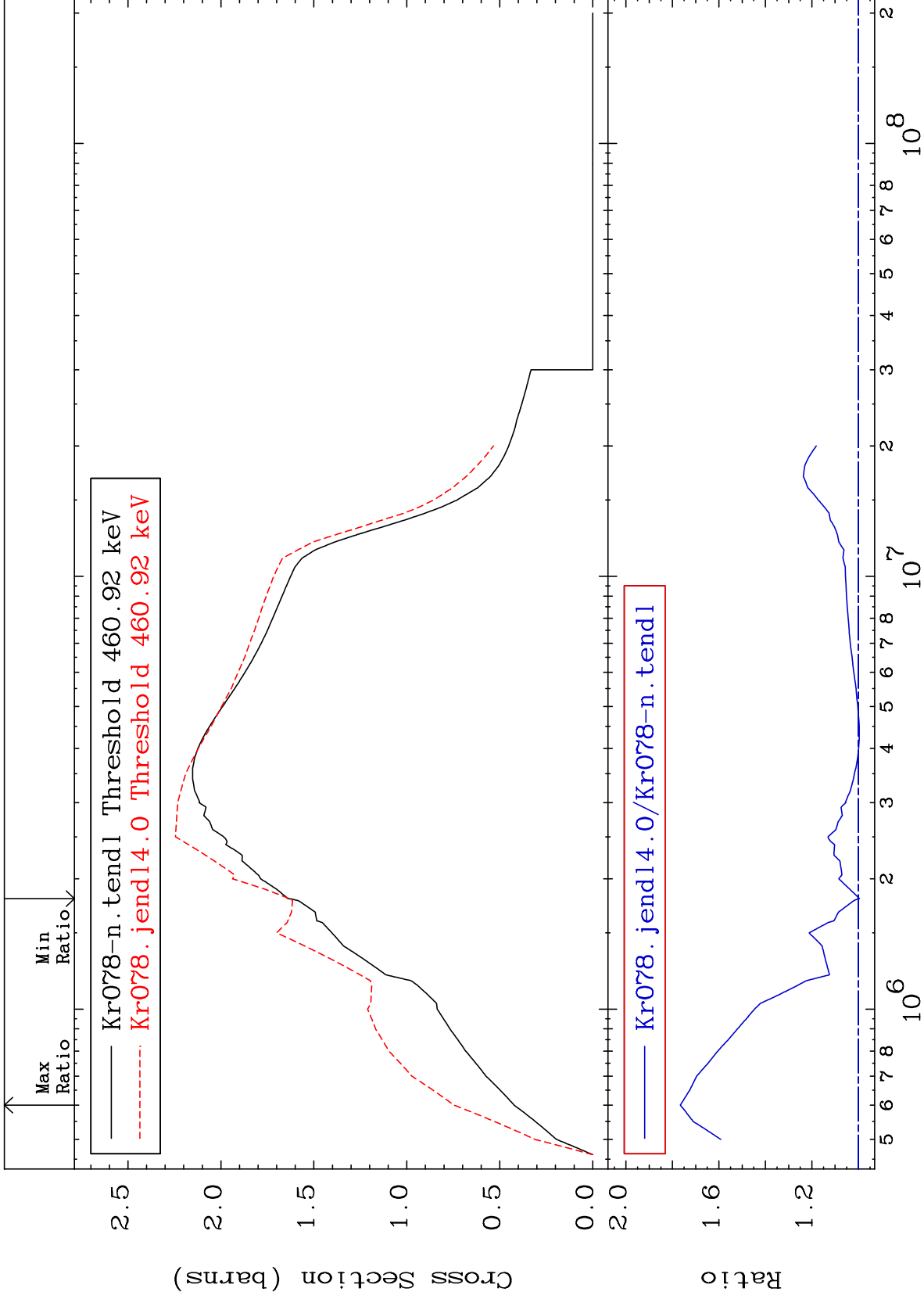
36-Kr-78



MAT 3625

Inelastic  
Cross Section

<sup>36</sup>Kr-78  
-0.456 To 76.60 %



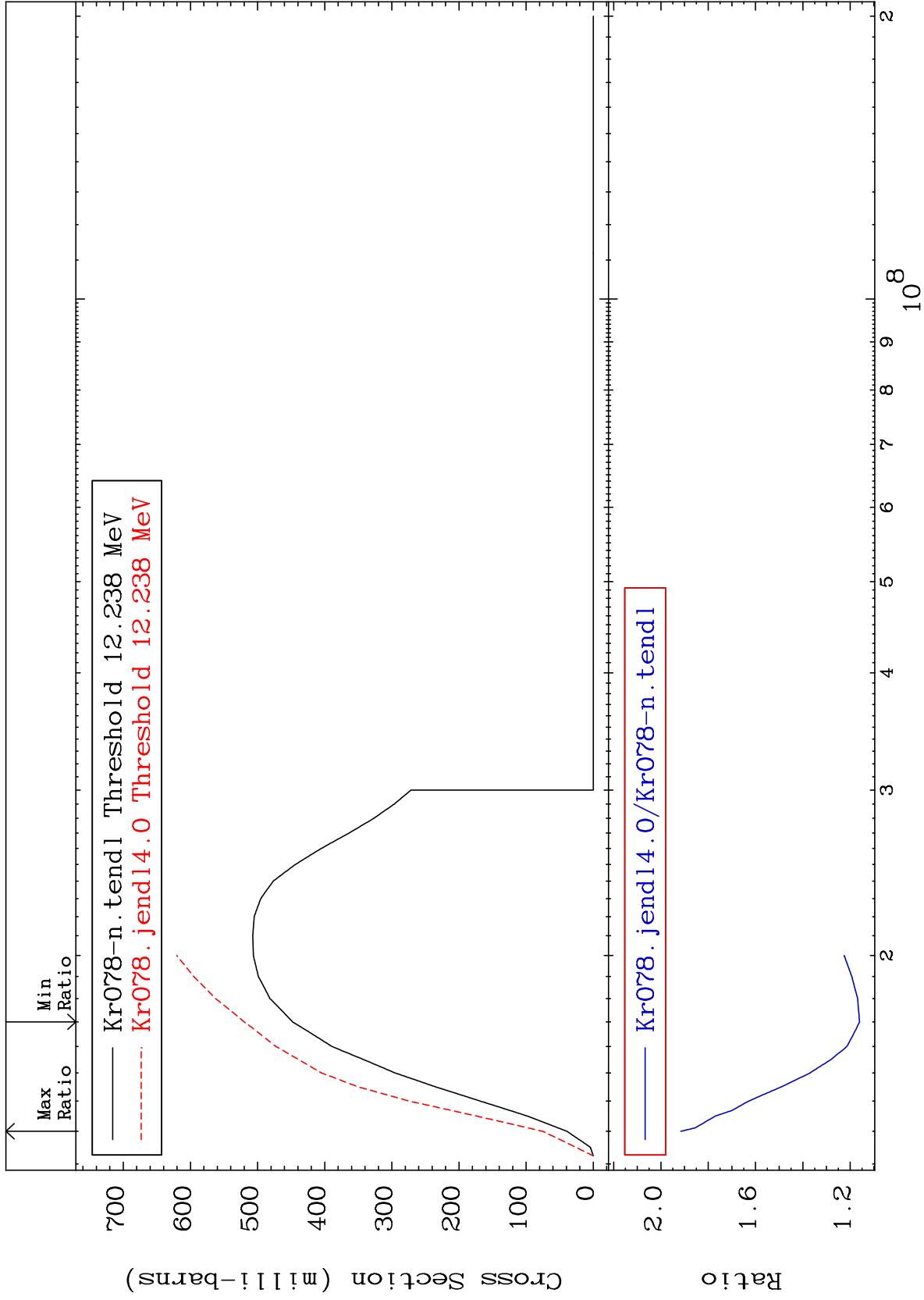
MAT 3625

(n,2n)

<sup>36</sup>Kr-78

Cross Section

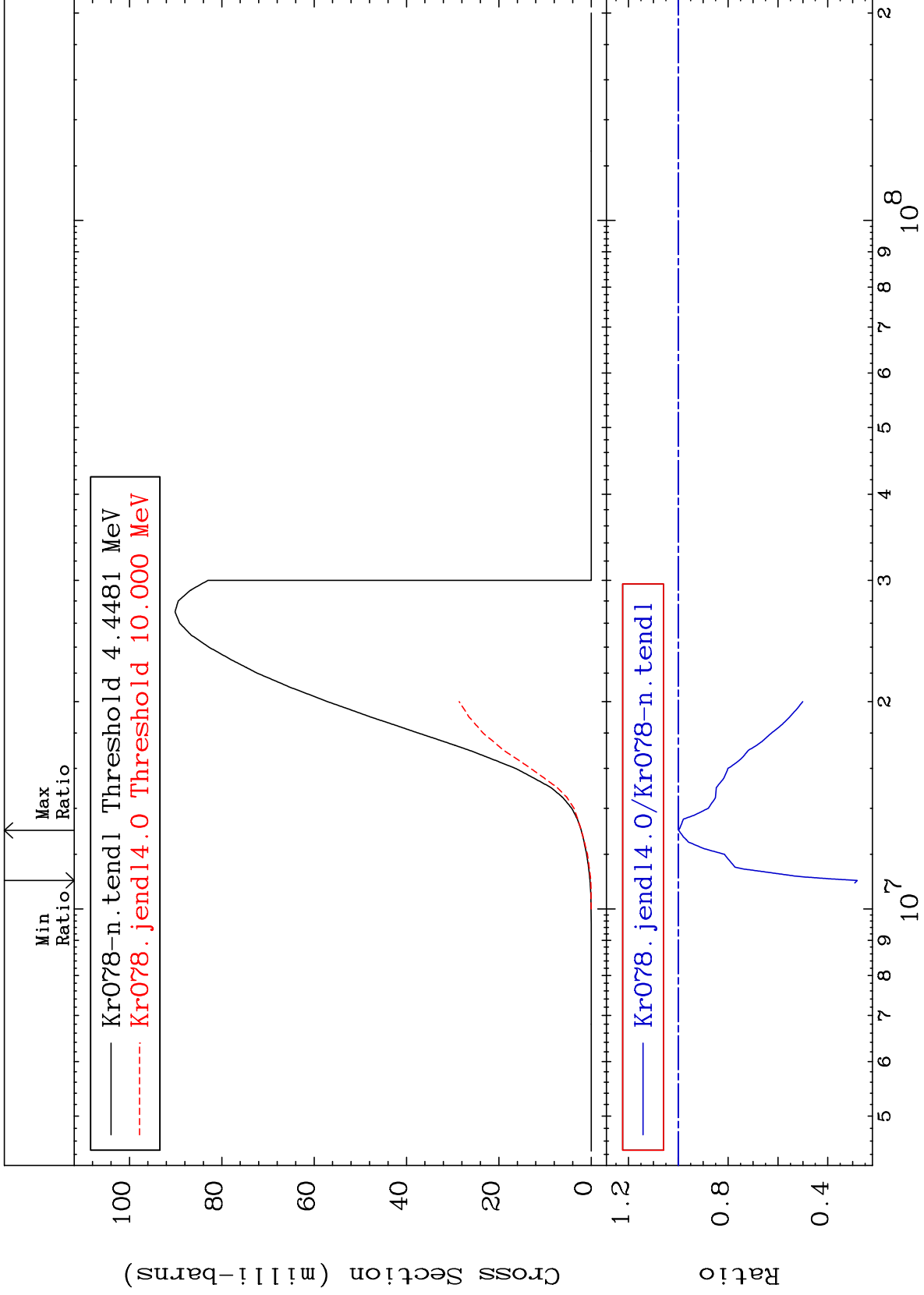
16.04 To 91.61 %



MAT 3625

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

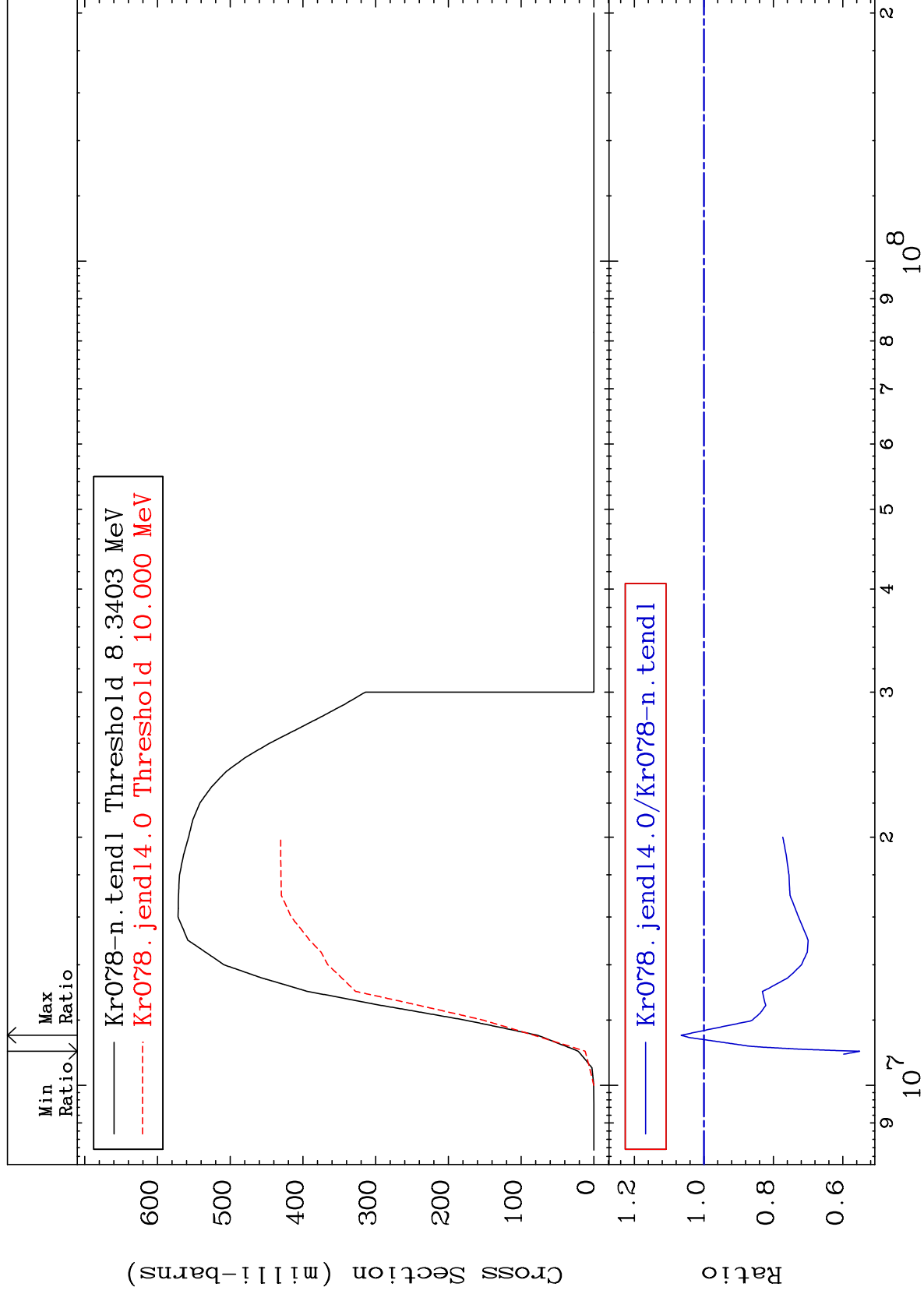
<sup>36</sup>Kr-78  
-71.82 To -0.146%



MAT 3625

(n, n') p  
Cross Section

<sup>36</sup>Kr-78  
-44.84 To 6.546 %



6

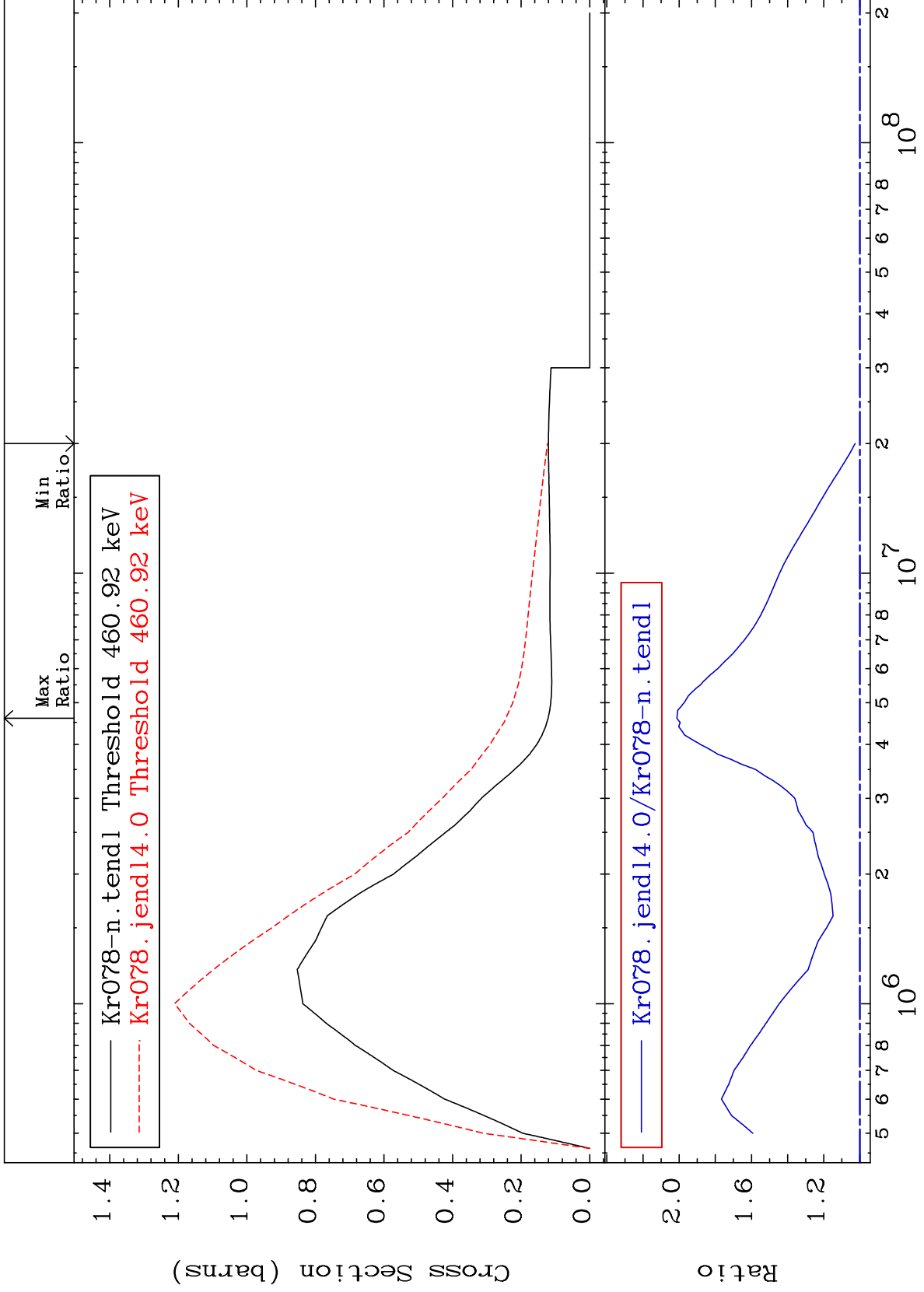
Incident Energy (eV)

<sup>36</sup>Kr-78

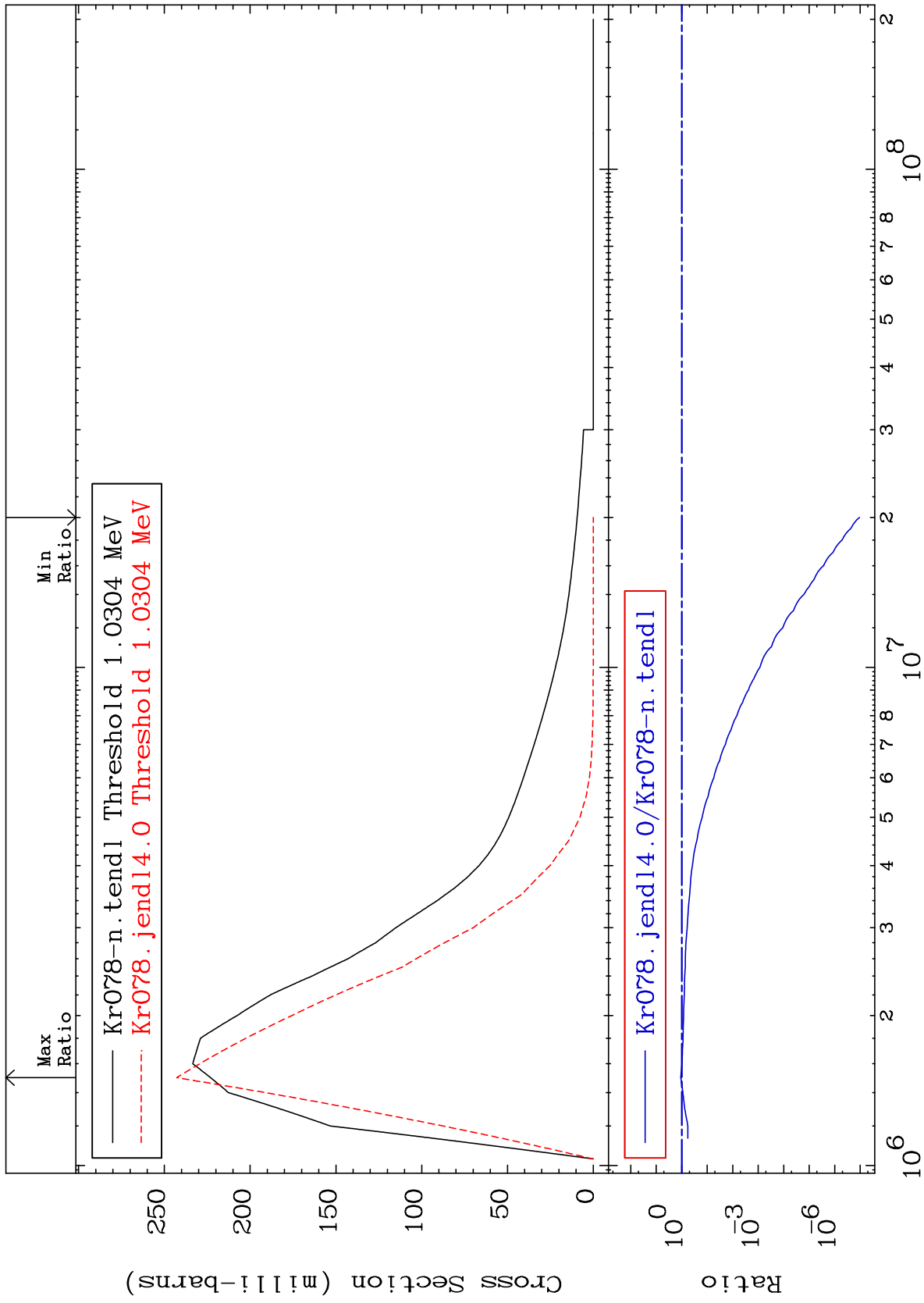
MAT 3625

455.0 keV (n,n') Level  
Cross Section

36-Kr-78  
2.681 To 101.2 %



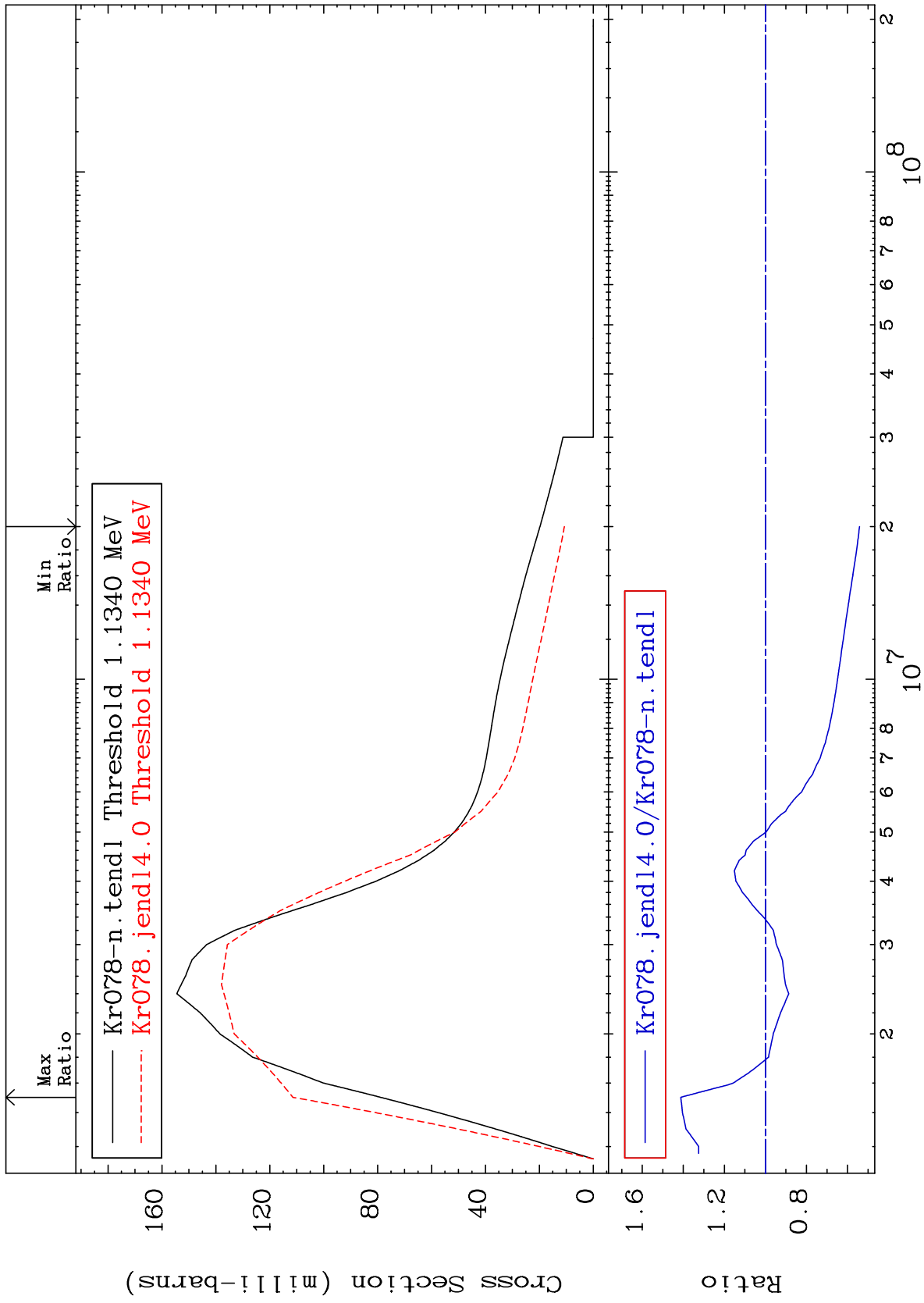
MAT 3625      1.017 MeV (n,n') Level      36-Kr-78  
 Cross Section      -100.0 To 8.852 %



8      Incident Energy (eV)      36-Kr-78



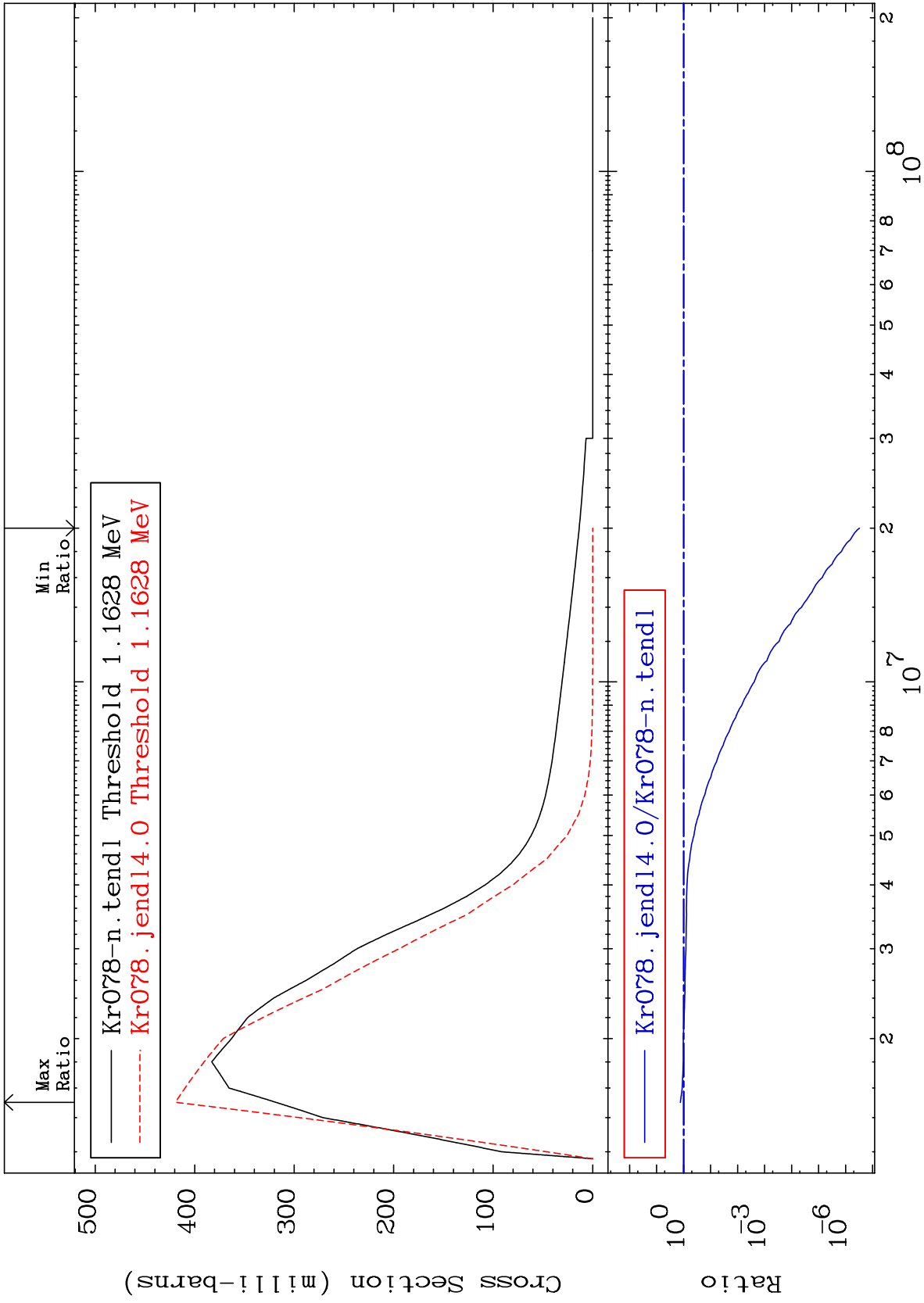
MAT 3625      1.119 MeV (n,n') Level      36-Kr-78  
 Cross Section      -45.85 To 41.23 %



MAT 3625

1.148 MeV (n,n') Level  
Cross Section

36-Kr-78  
-100.0 To 31.68 %



10

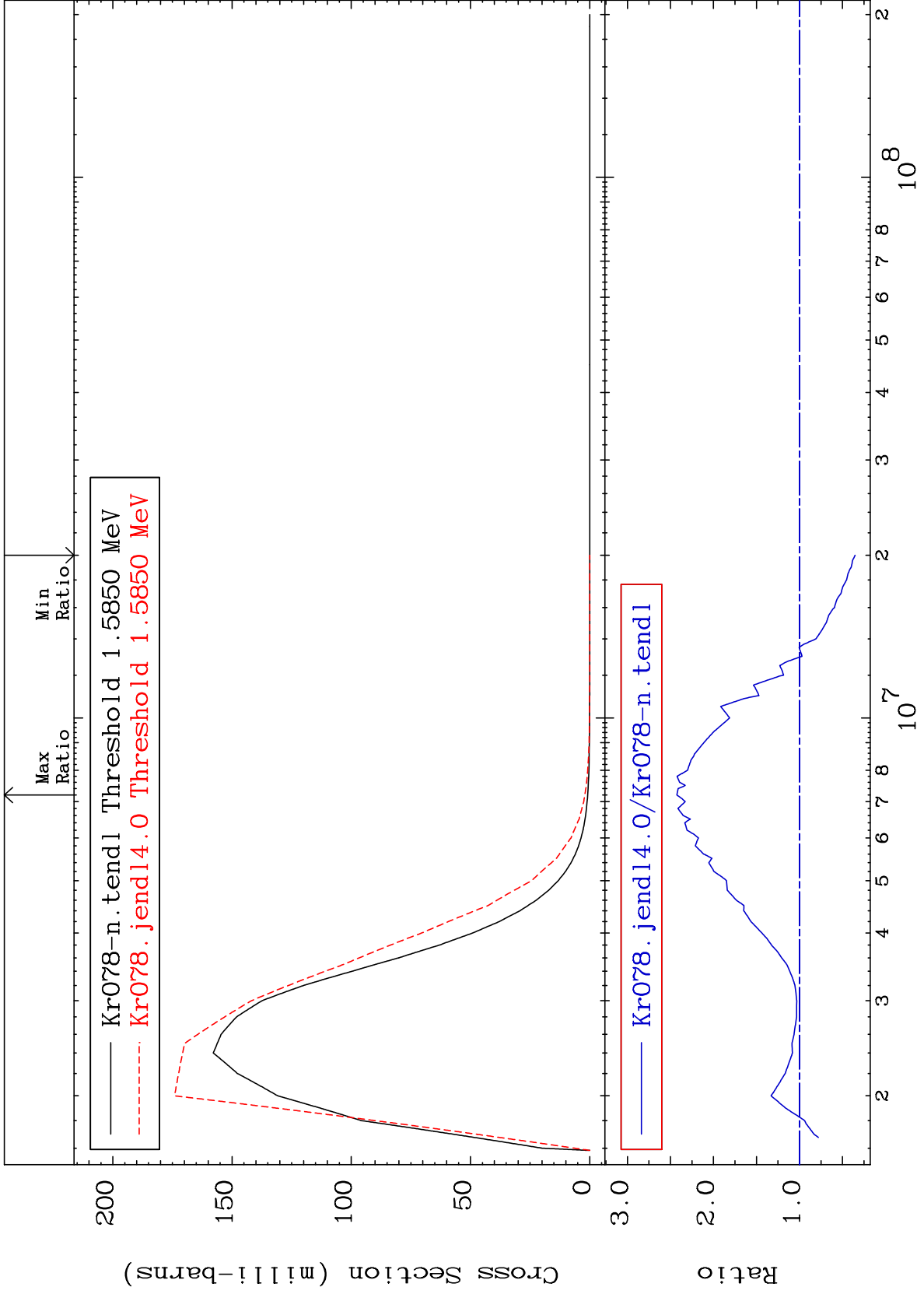
Incident Energy (eV)

36-Kr-78

MAT 3625

1.565 MeV (n,n') Level  
Cross Section

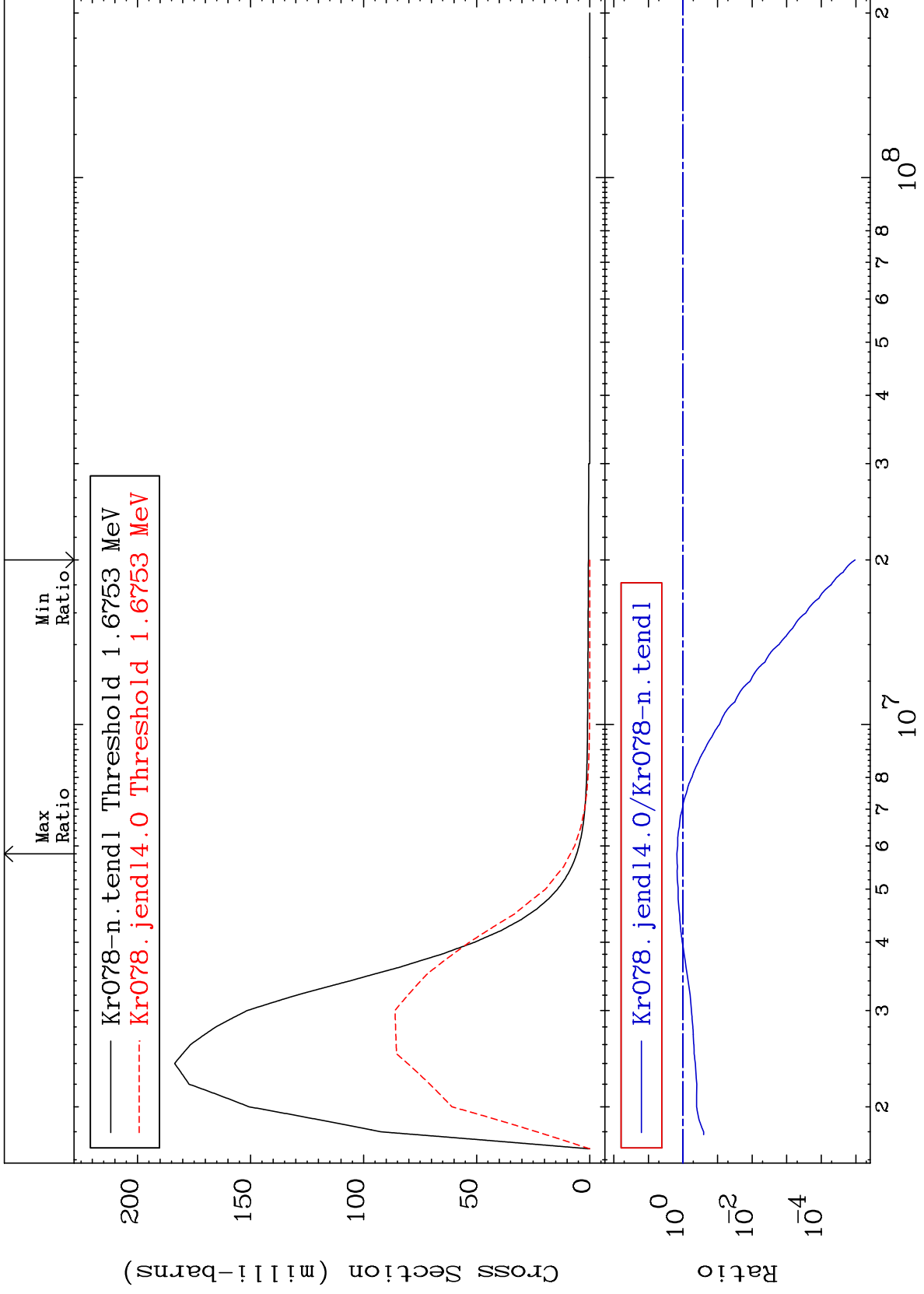
36-Kr-78  
-64.65 To 142.5 %



MAT 3625

1.654 MeV (n,n') Level  
Cross Section

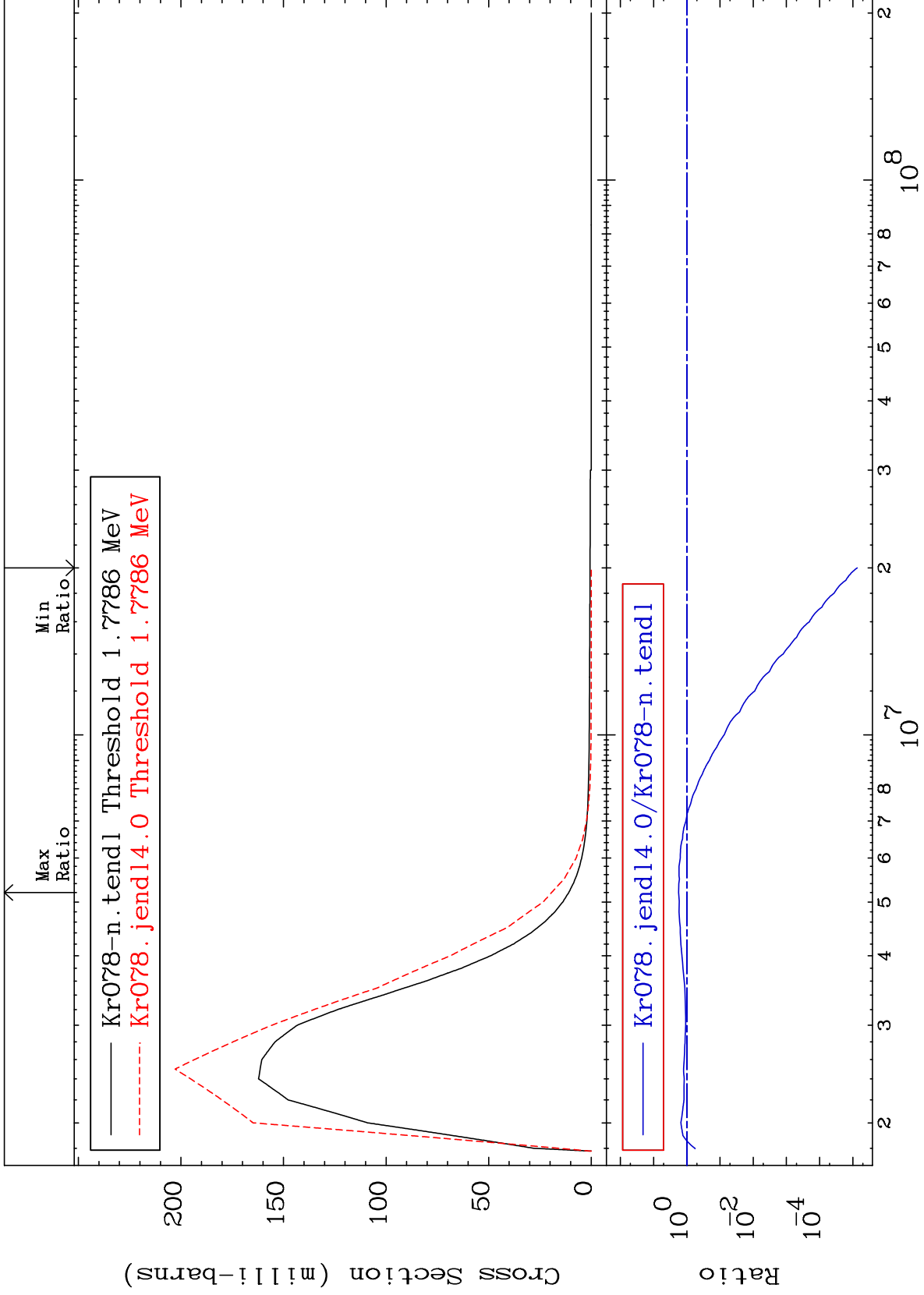
36-Kr-78  
-100.0 To 49.28 %



MAT 3625

1.756 MeV (n,n') Level  
Cross Section

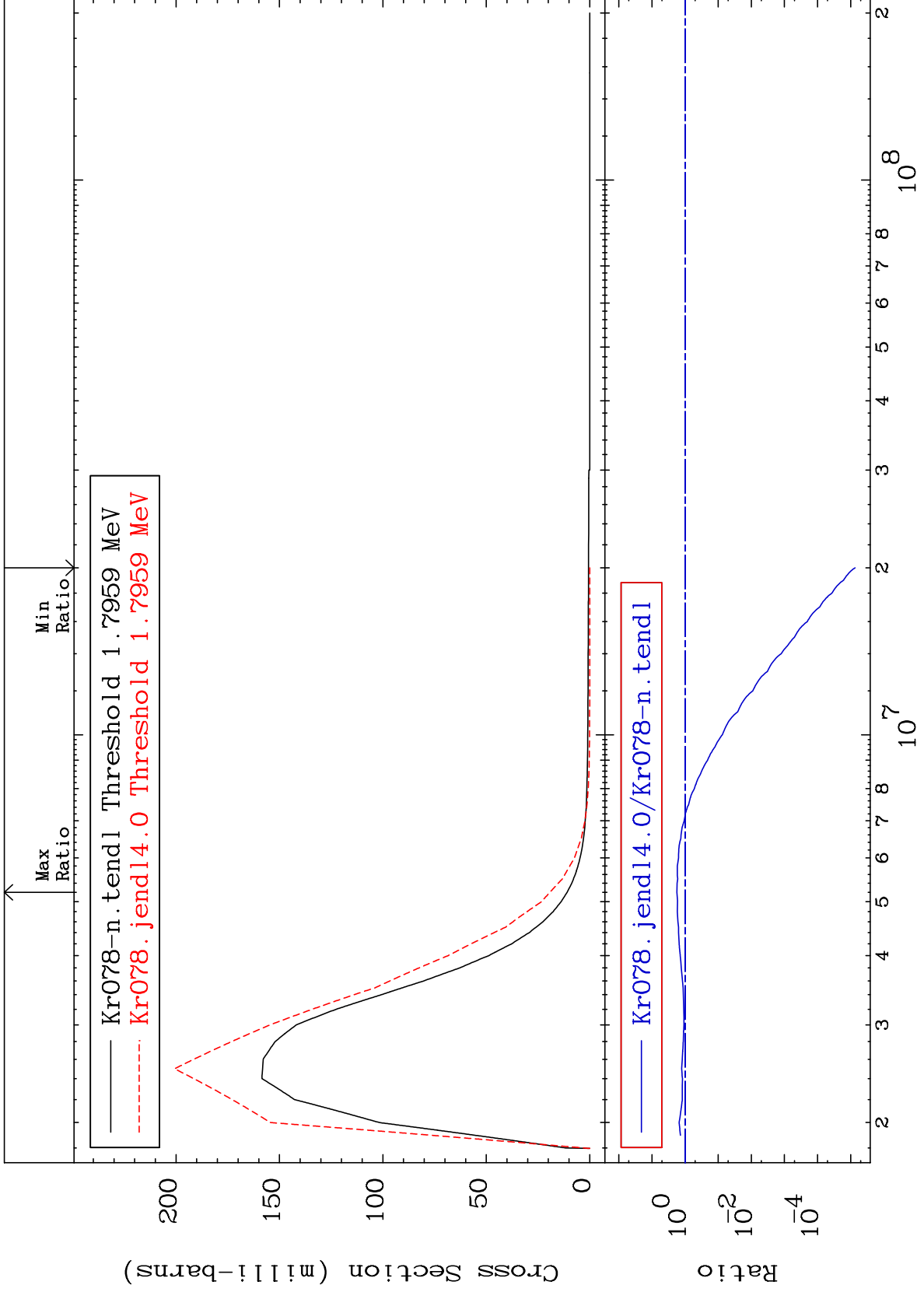
36-Kr-78  
-100.0 To 76.43 %



MAT 3625

1.773 MeV (n,n') Level  
Cross Section

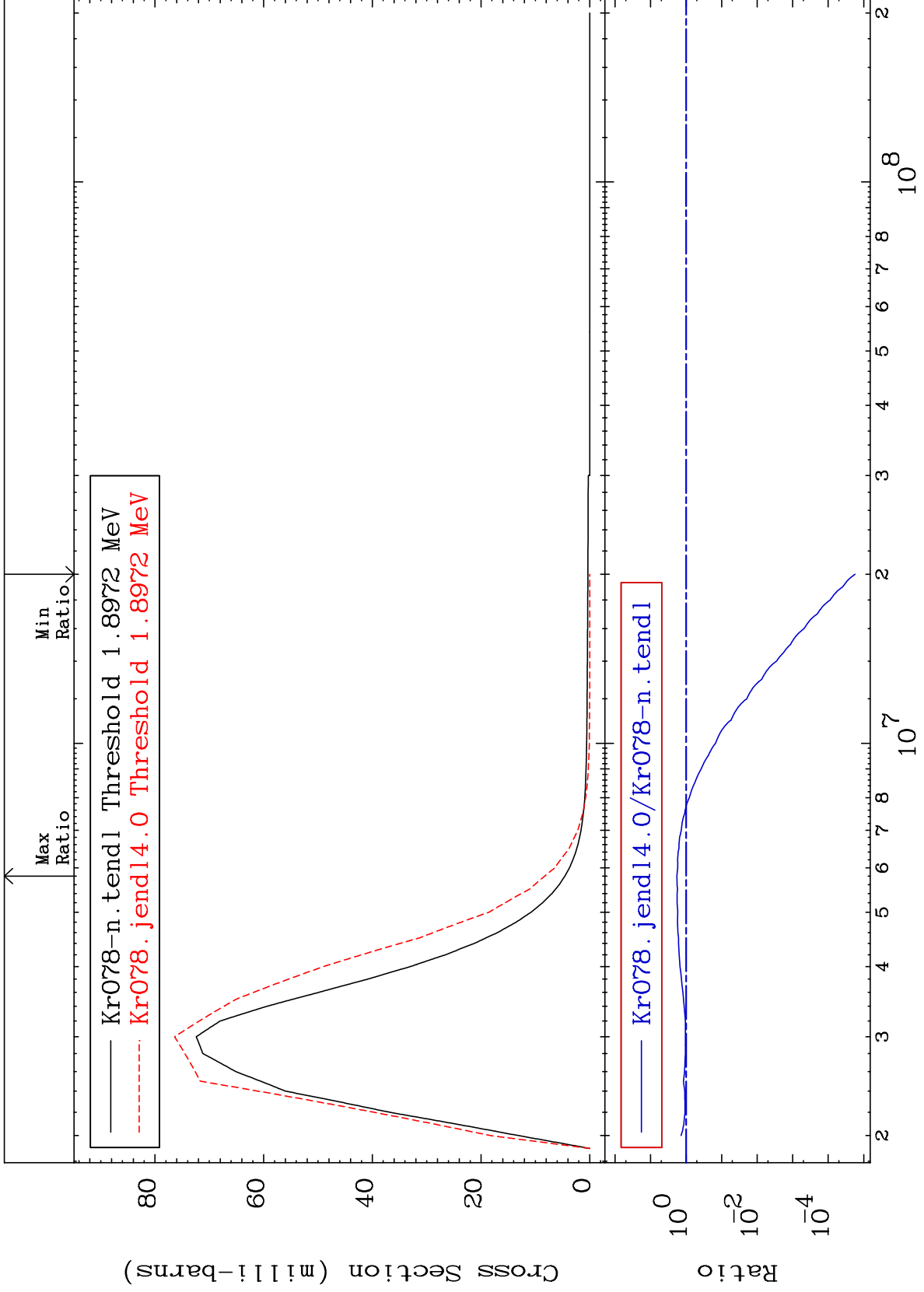
36-Kr-78  
-100.0 To 76.52 %



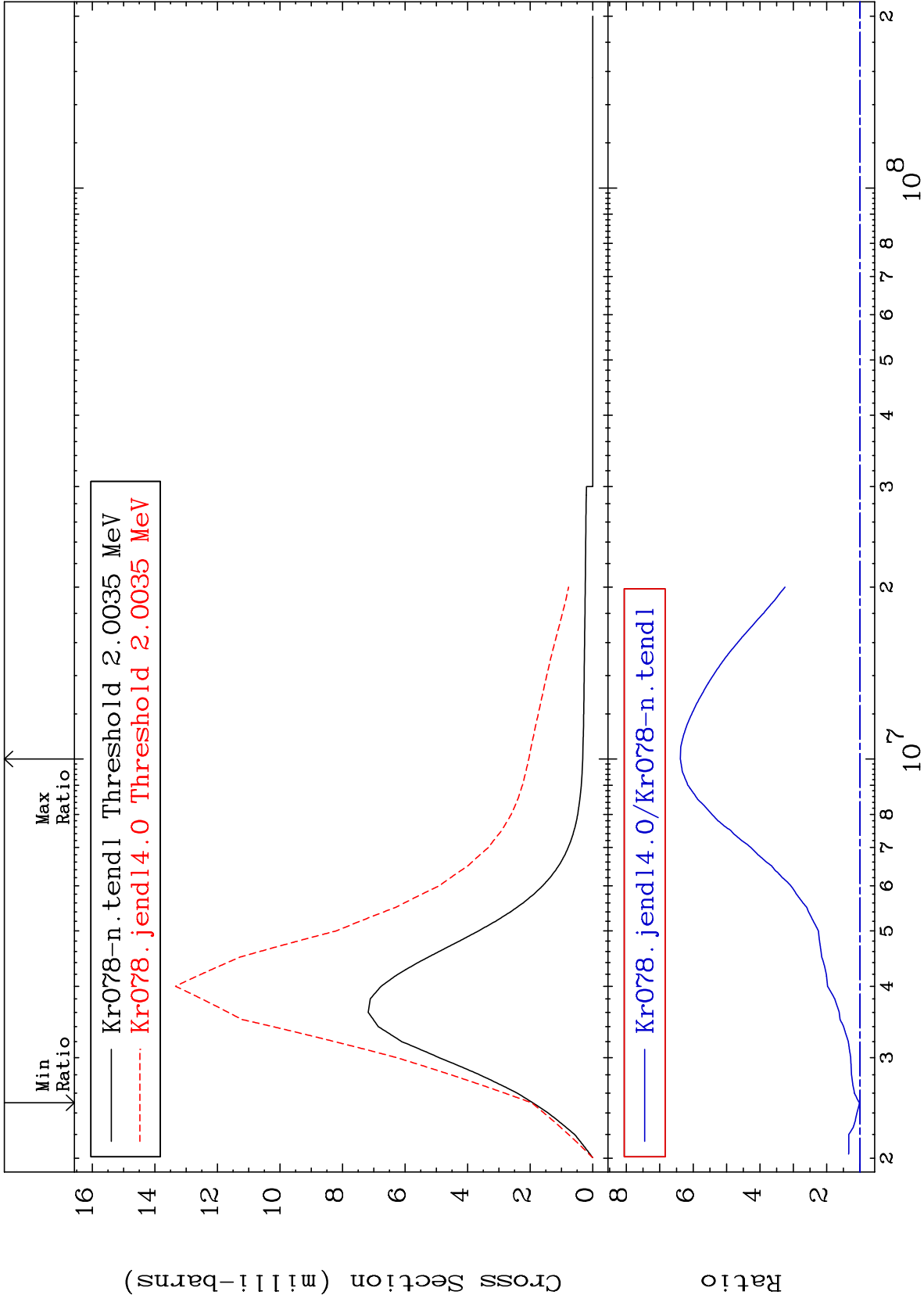
MAT 3625

1.873 MeV (n,n') Level  
Cross Section

<sup>36</sup>Kr-78  
-100.0 To 81.66 %



MAT 3625      1.978 MeV (n,n') Level Cross Section      36-Kr-78  
 1.789 To 538.3 %



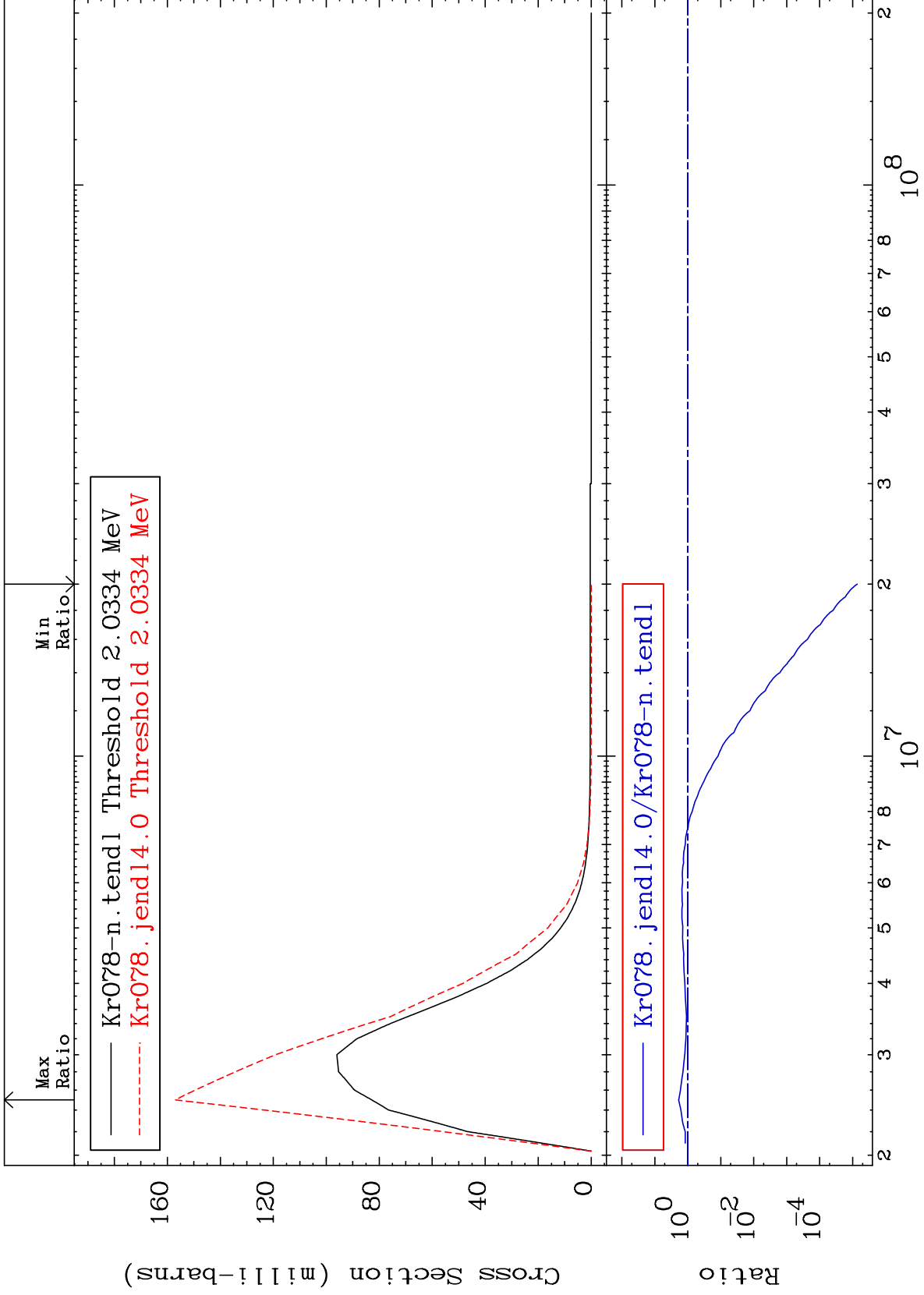
16      Incident Energy (eV)      36-Kr-78

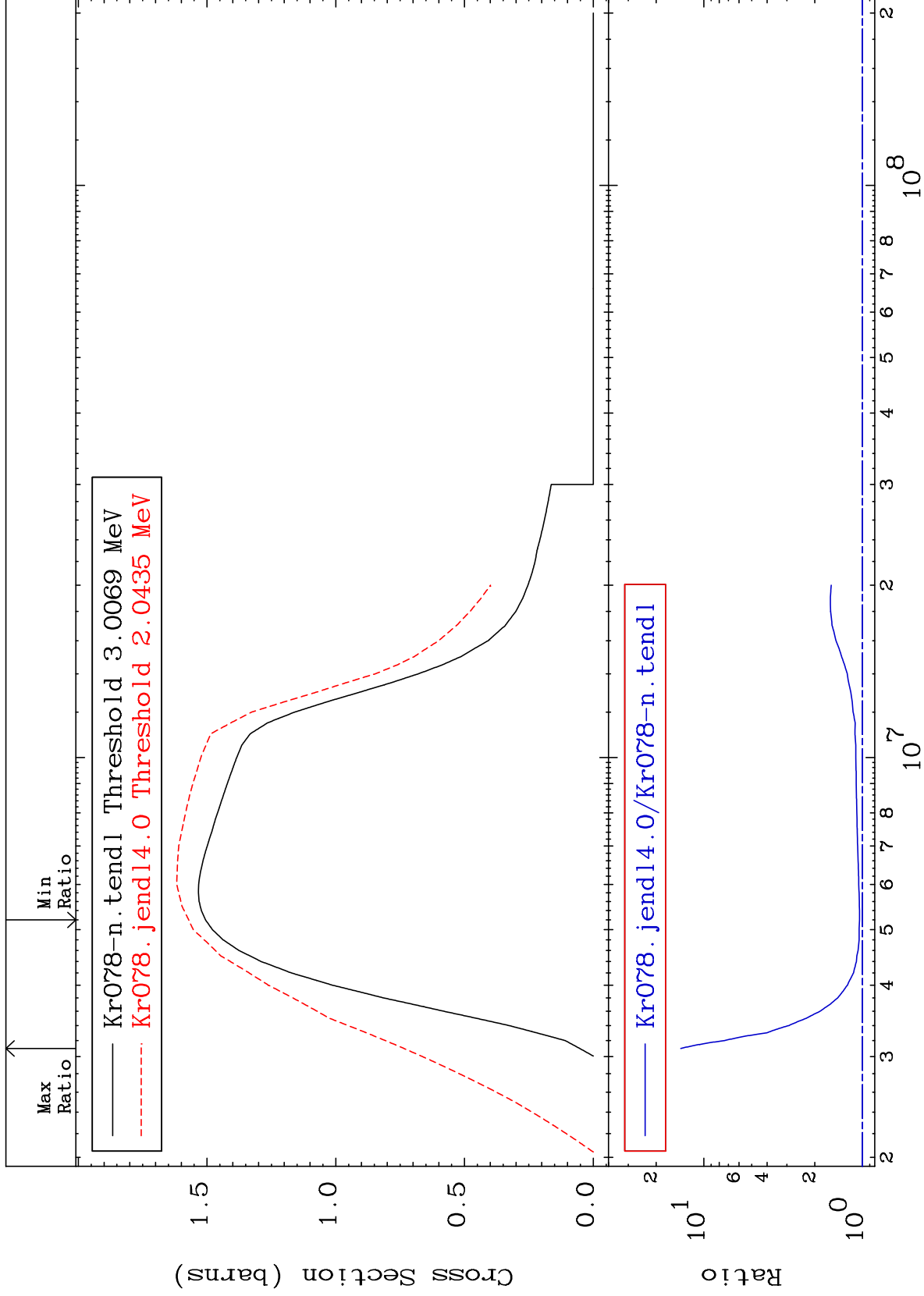


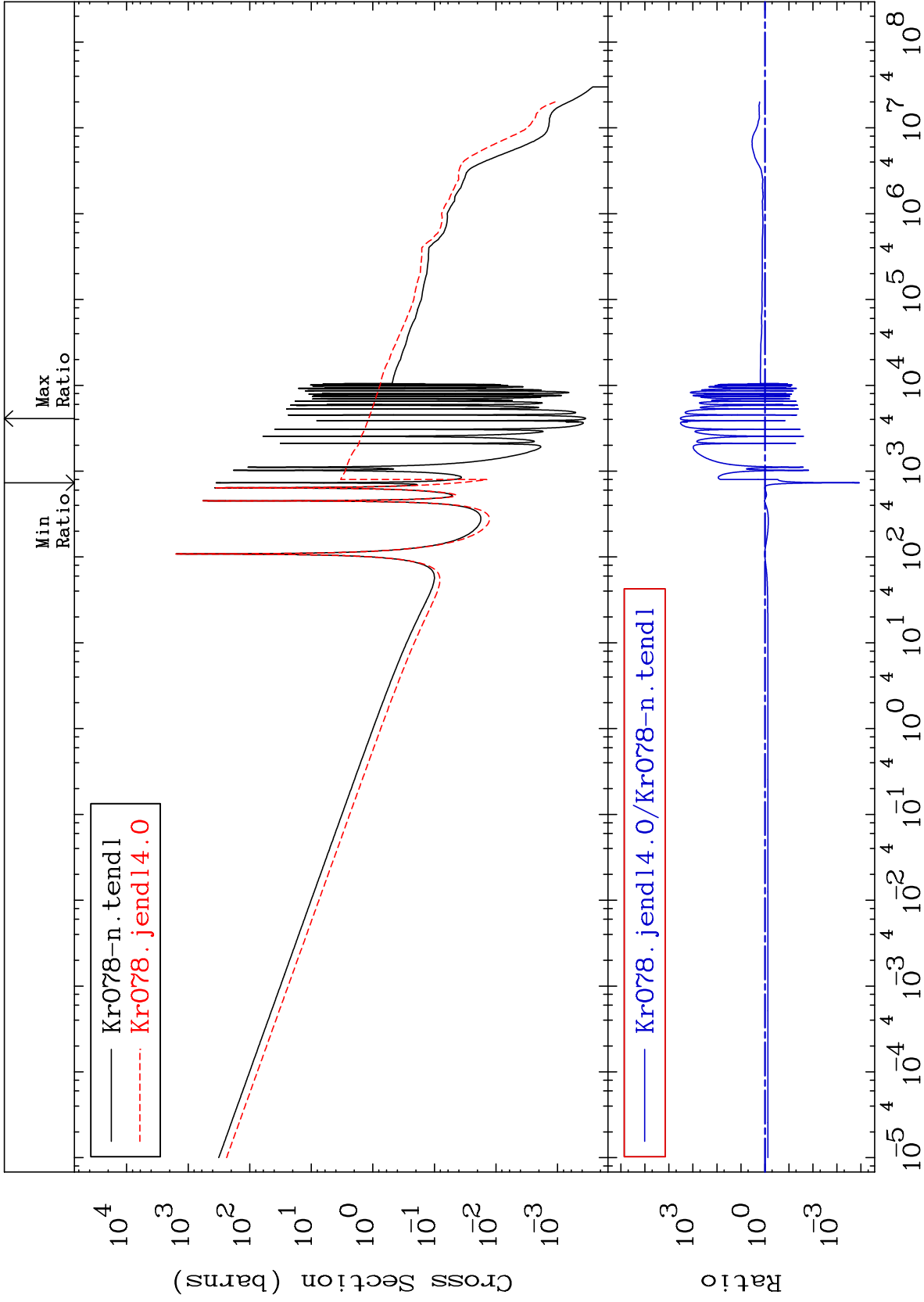
MAT 3625

2.007 MeV (n,n') Level  
Cross Section

36-Kr-78  
-100.0 To 89.54 %







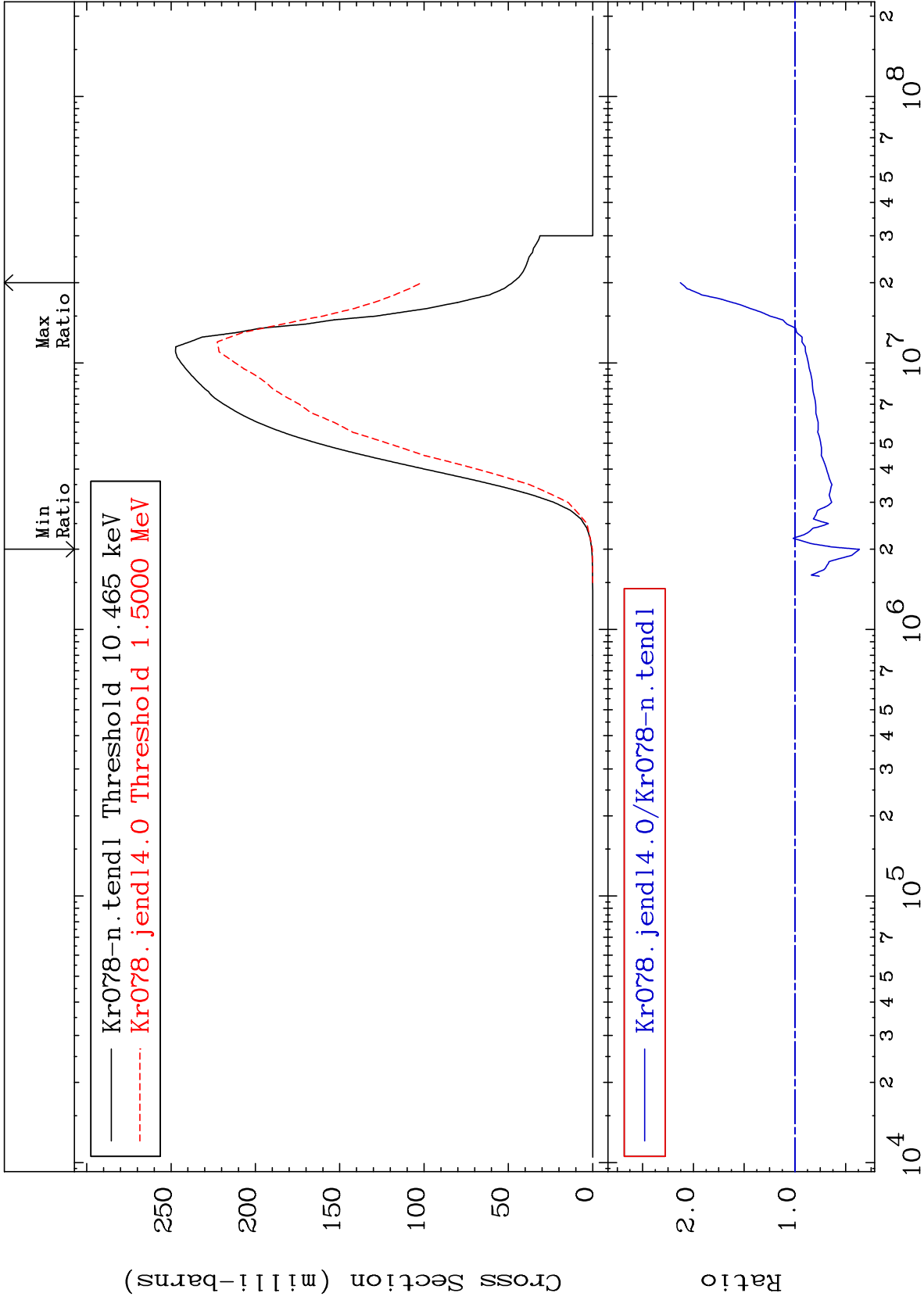
MAT 3625

(n, p)

<sup>36</sup>Kr-78

Cross Section

-63.55 To 112.8 %



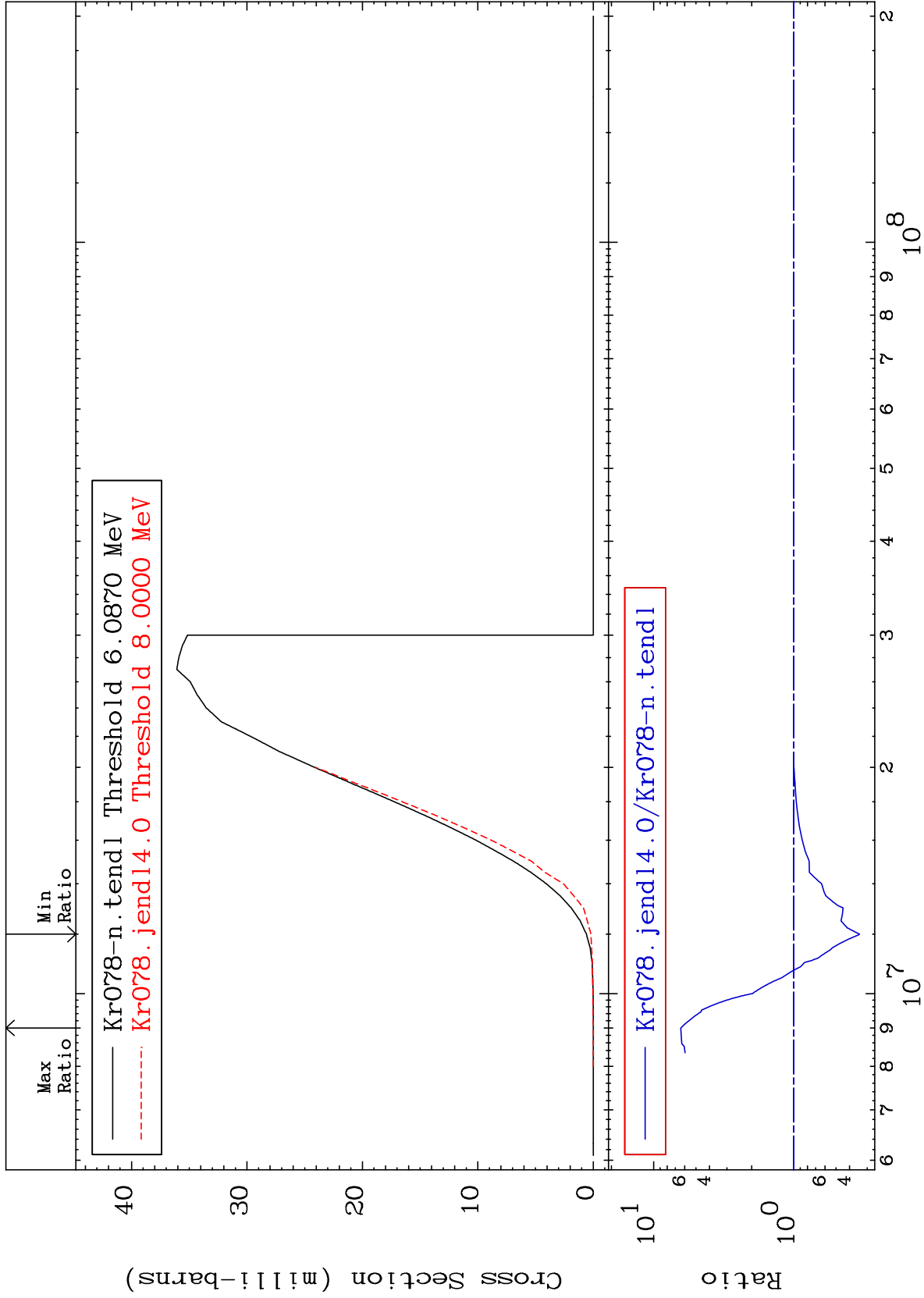
20

Incident Energy (eV)

<sup>36</sup>Kr-78

Cross Section

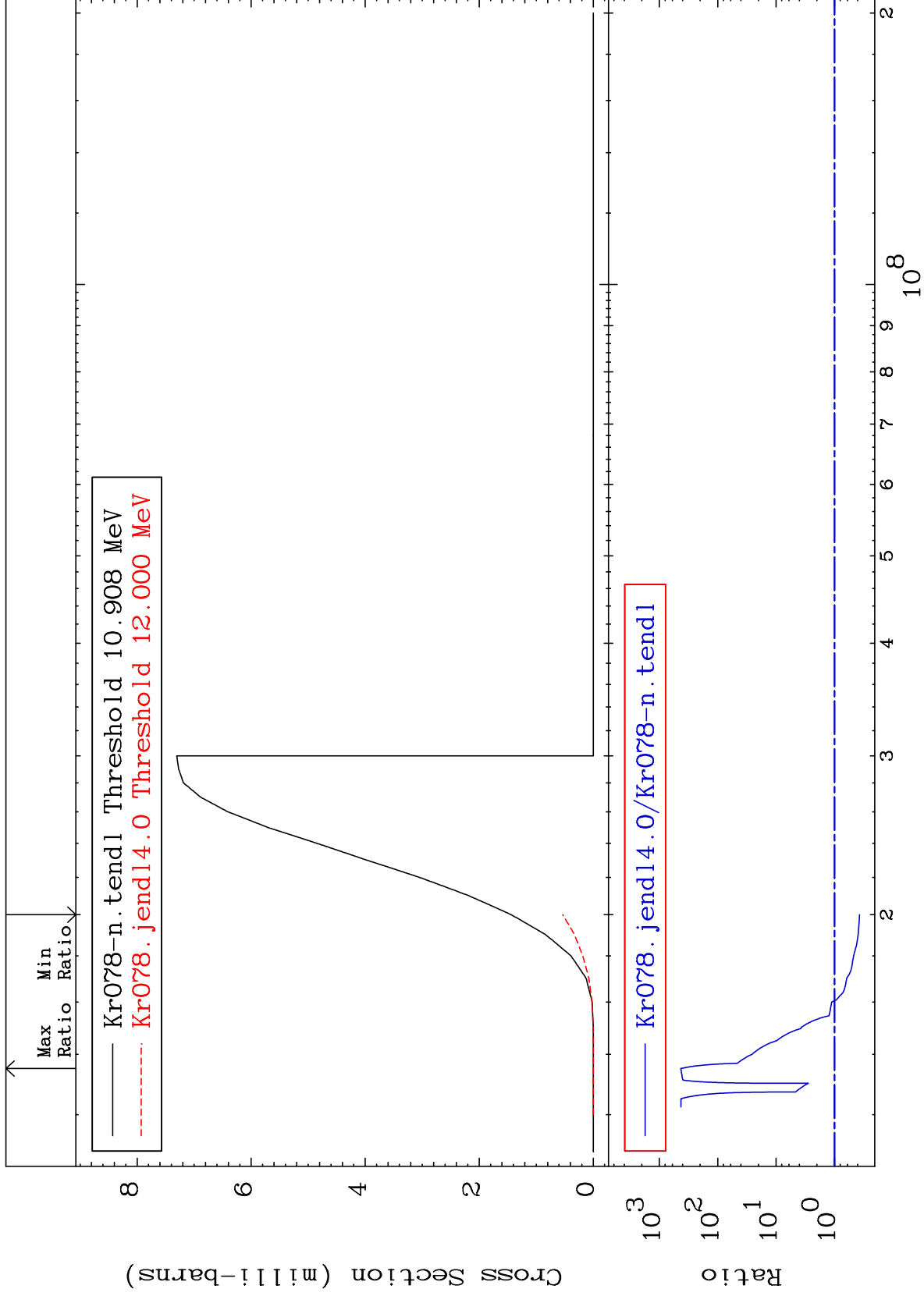
-66.01 To 540.5 %



MAT 3625

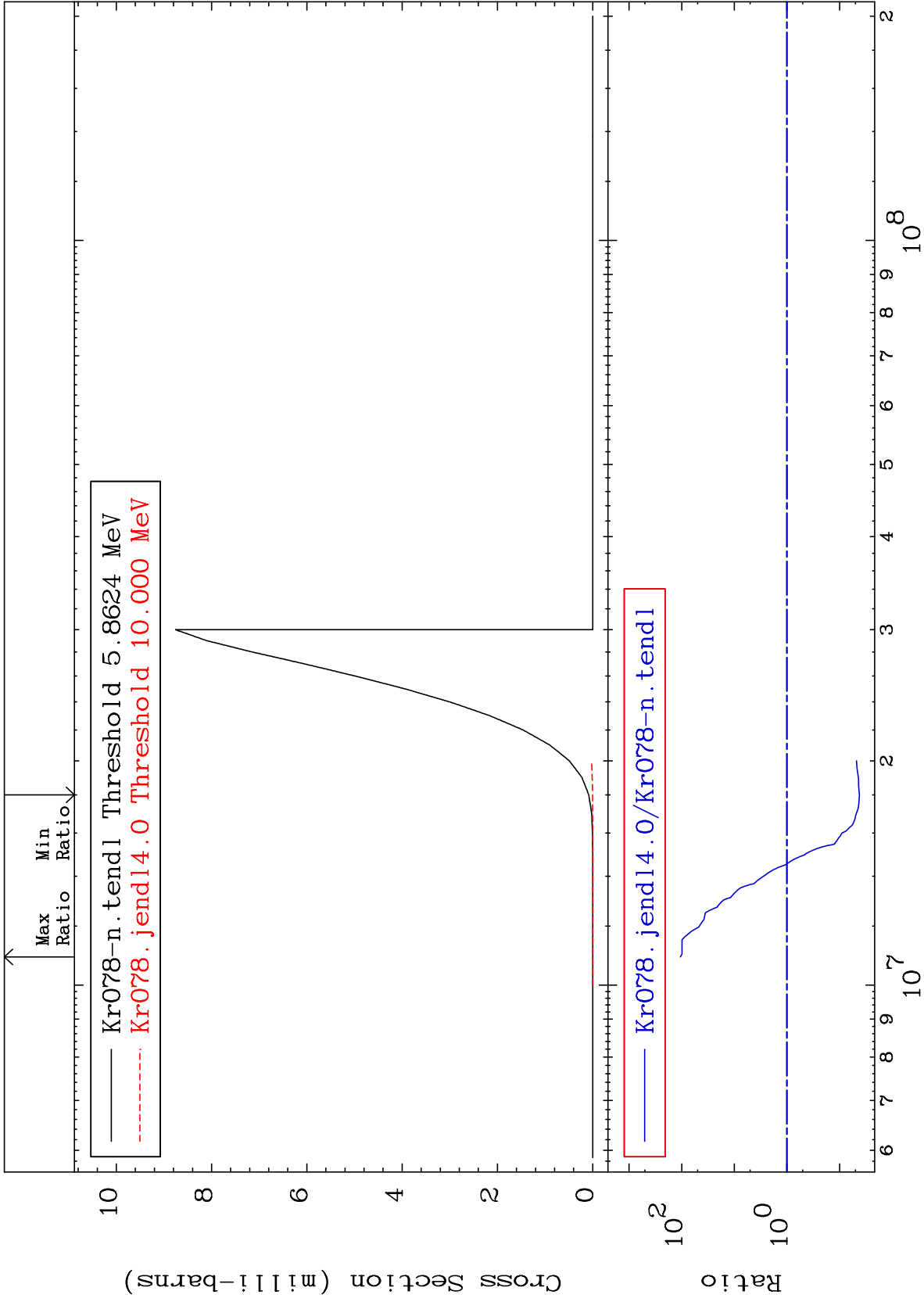
(n, t)  
Cross Section

36-Kr-78  
-62.81 To 9999. %



Cross Section

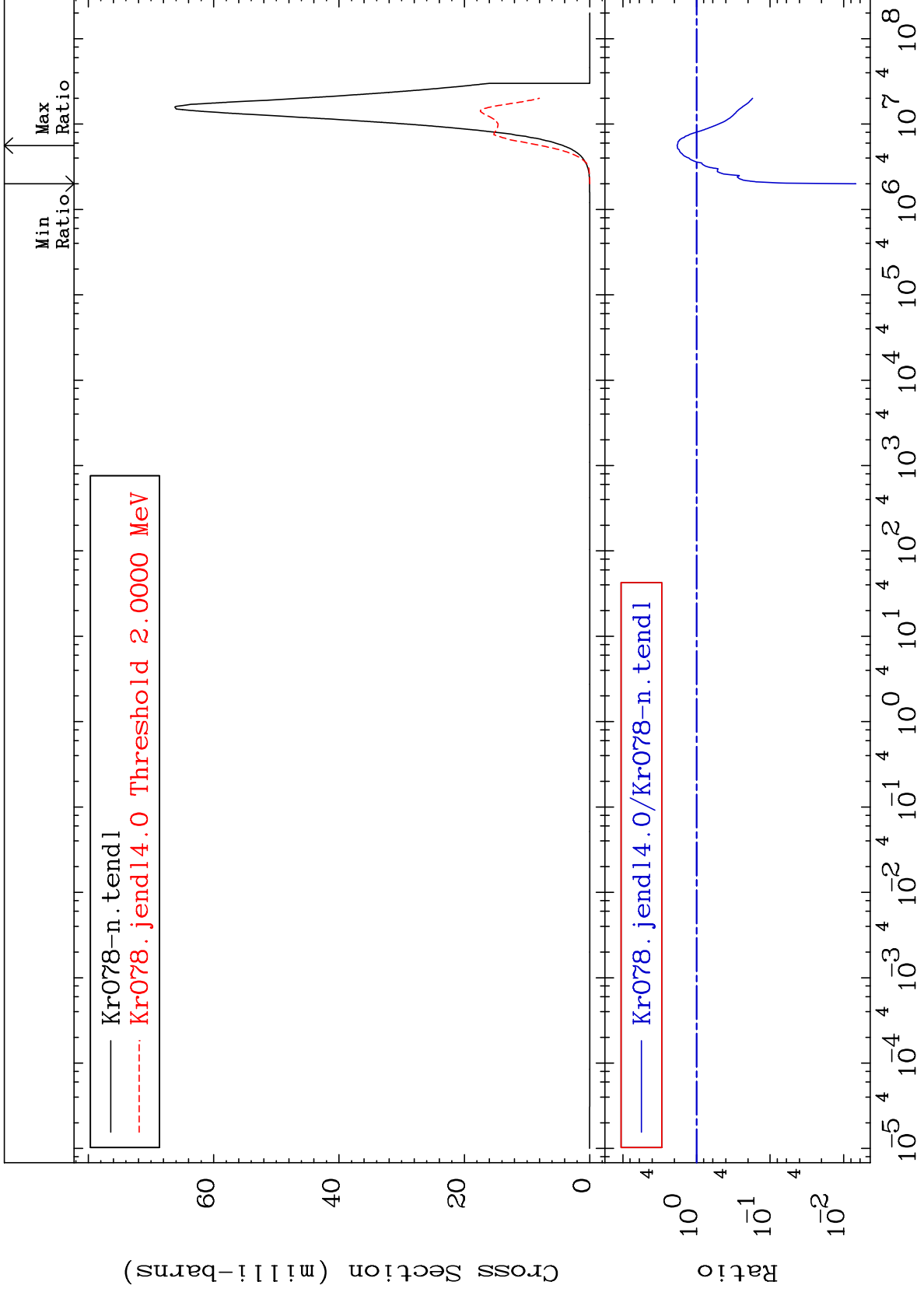
-95.81 To 9999. %



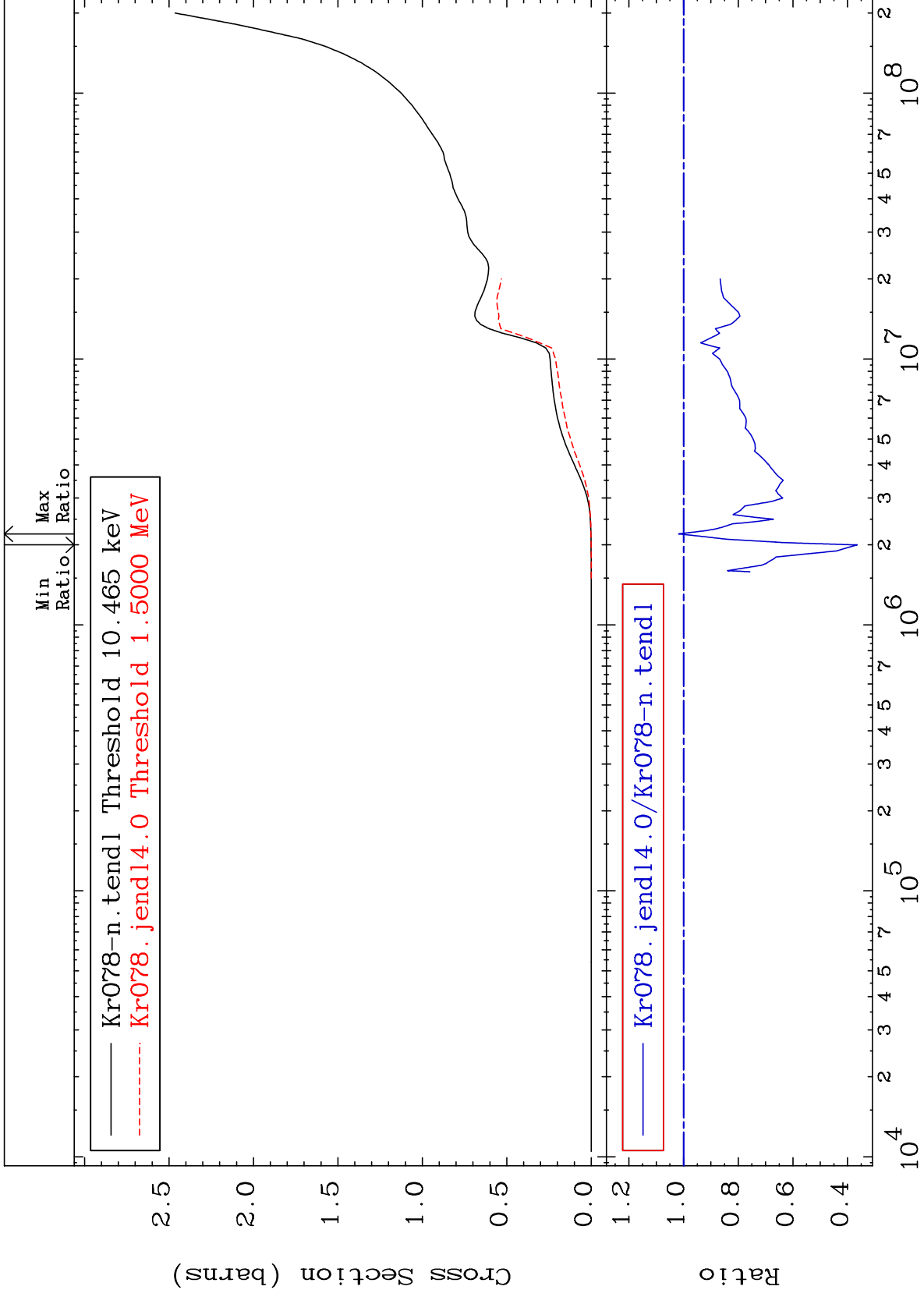
MAT 3625

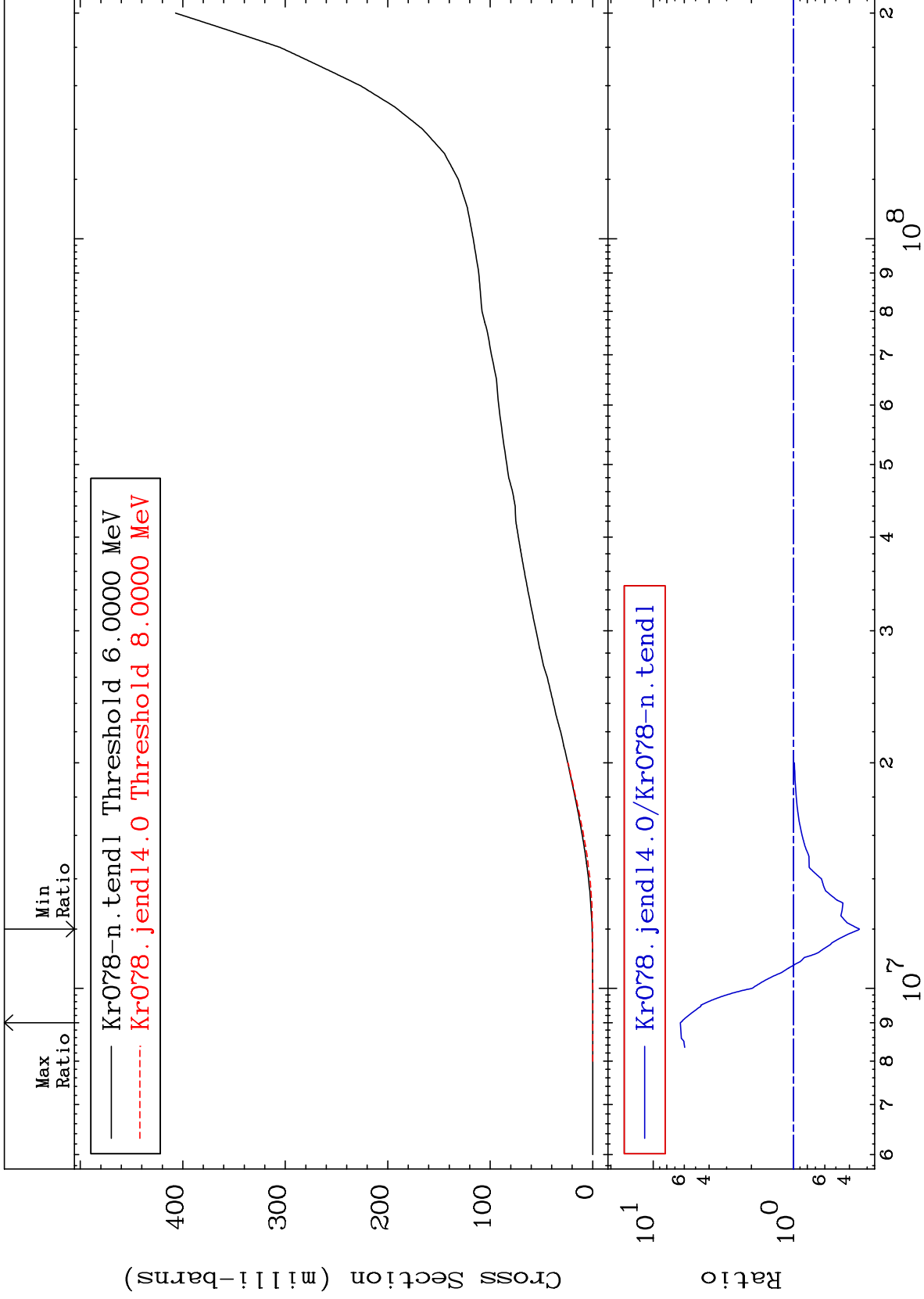
(n,  $\alpha$ )  
Cross Section

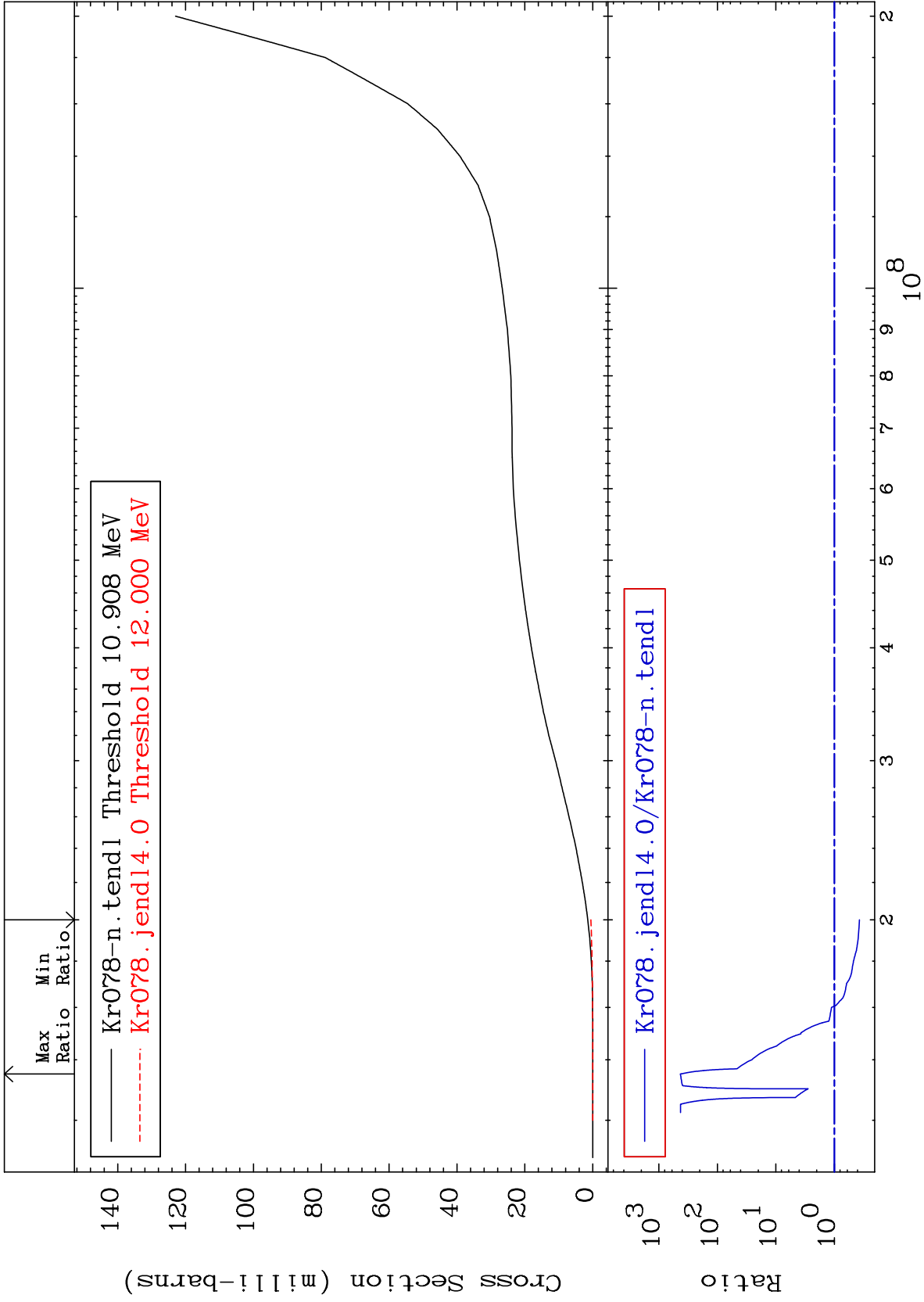
36-Kr-78  
-99.30 To 84.56 %

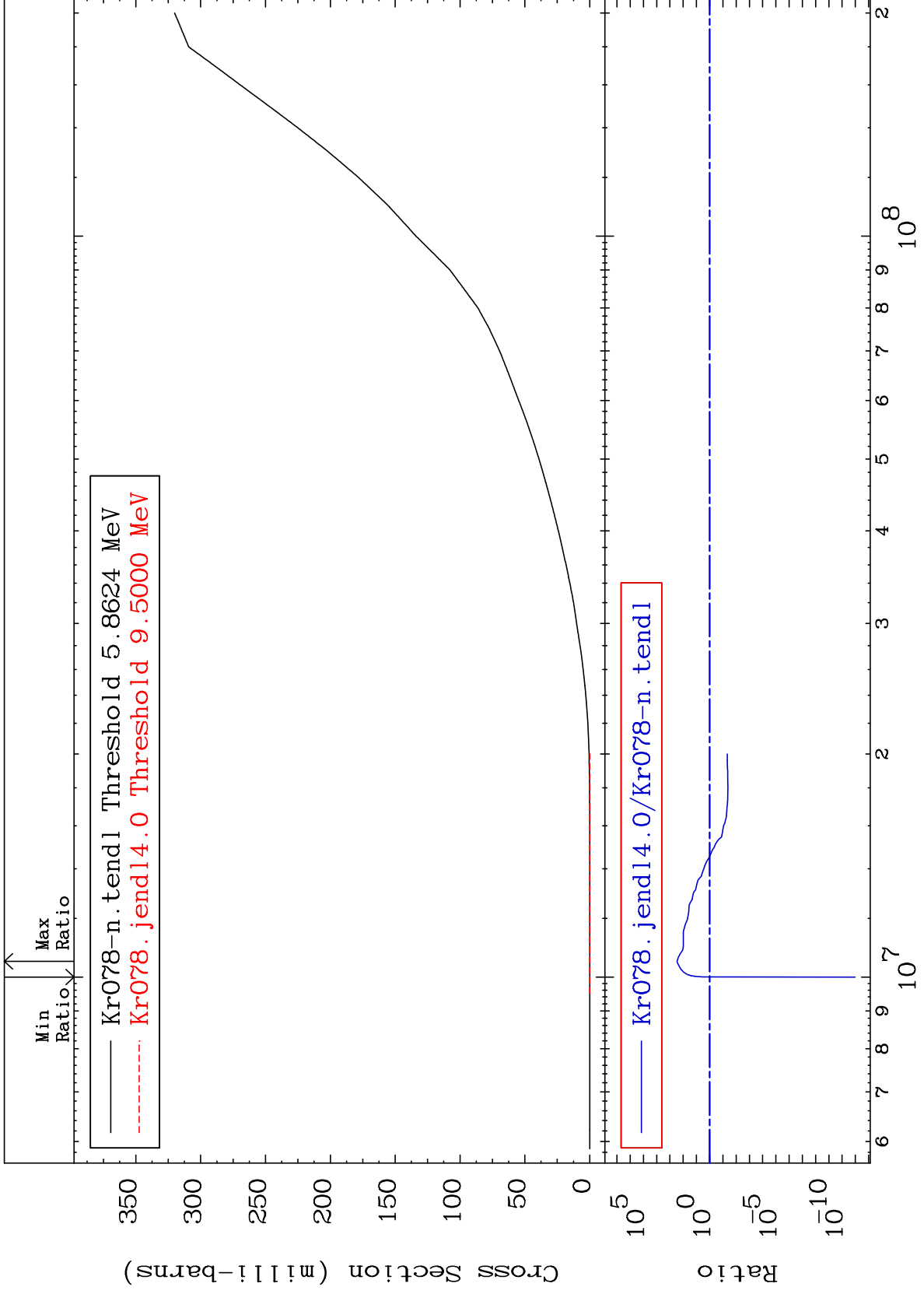


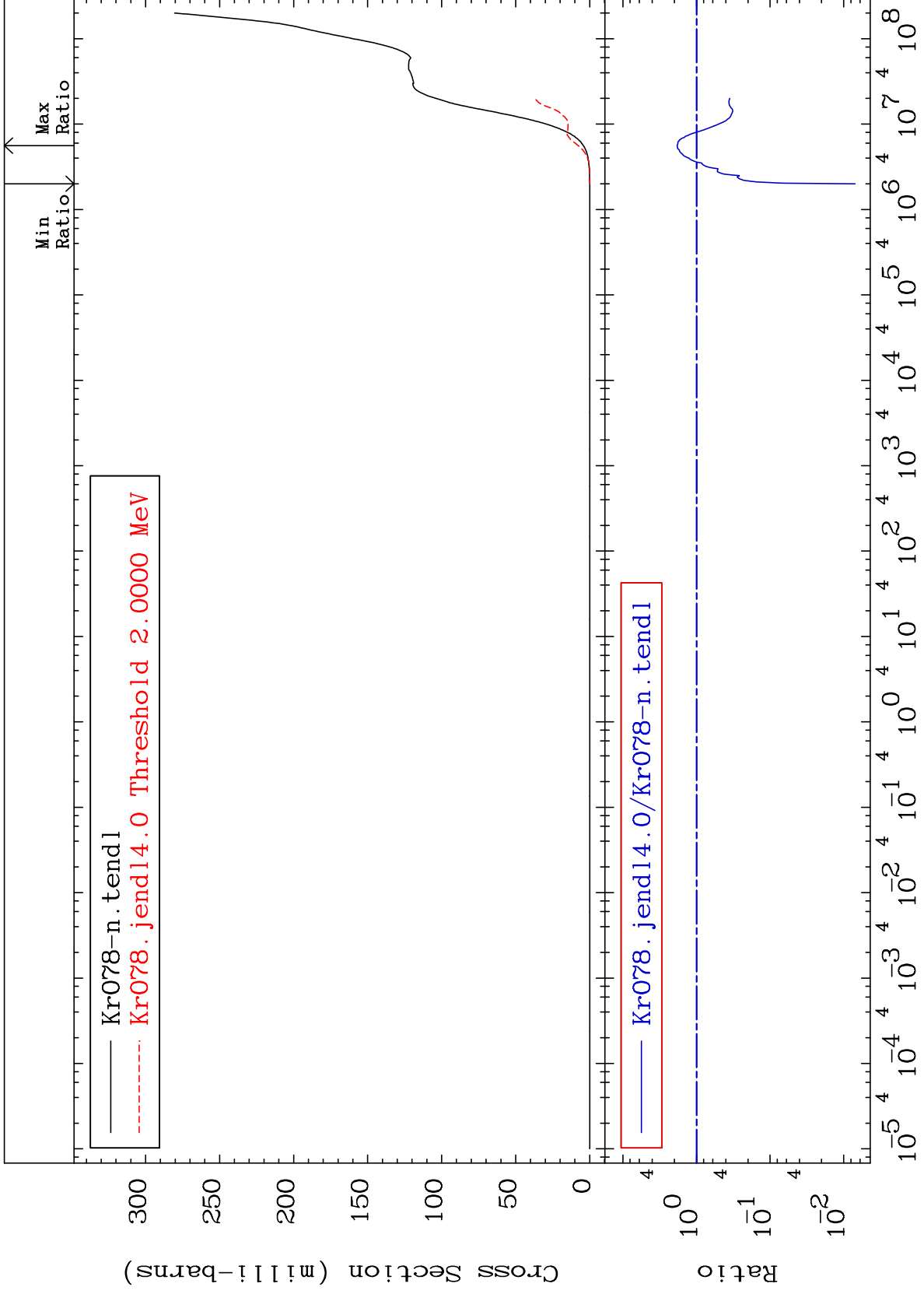


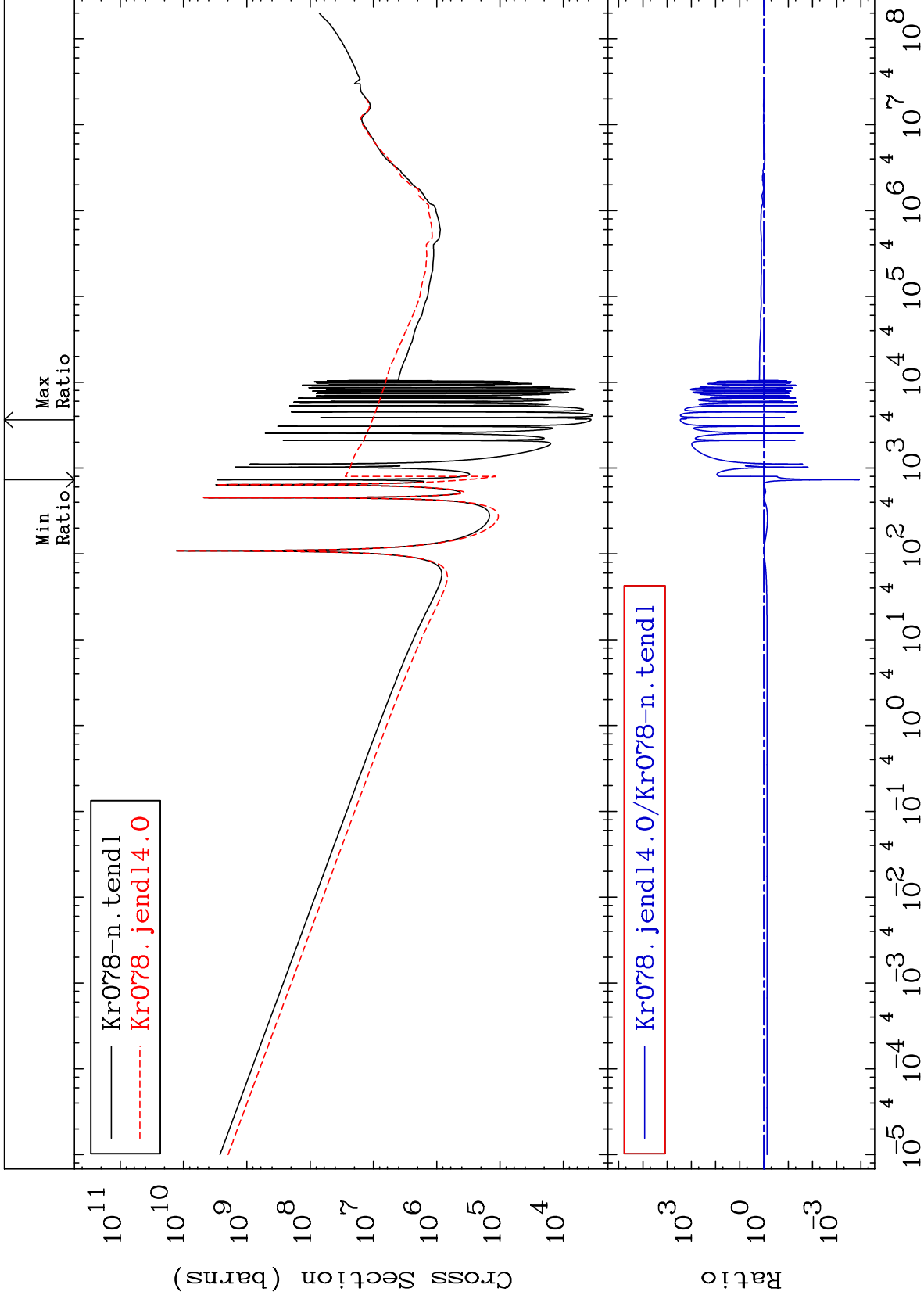


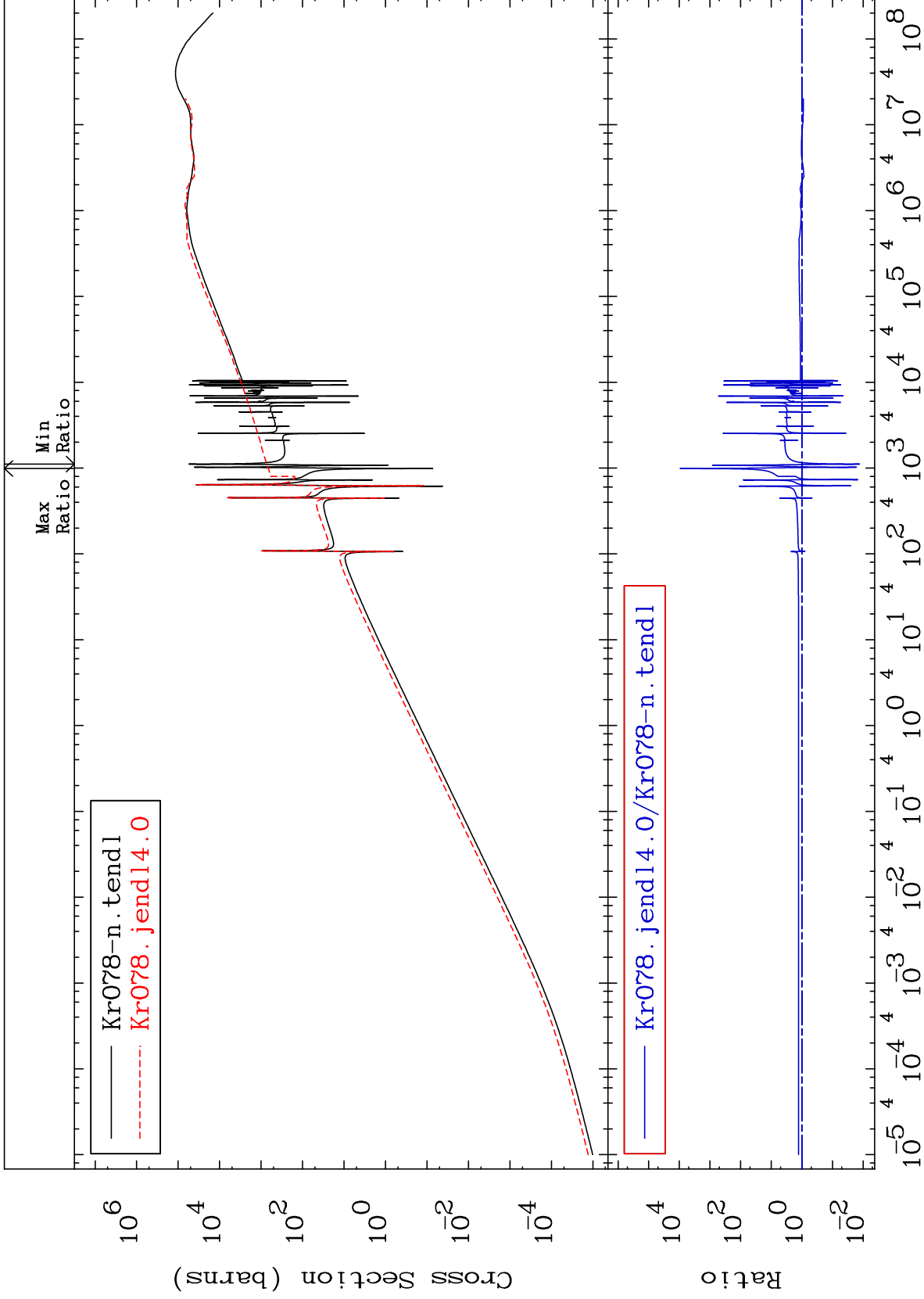


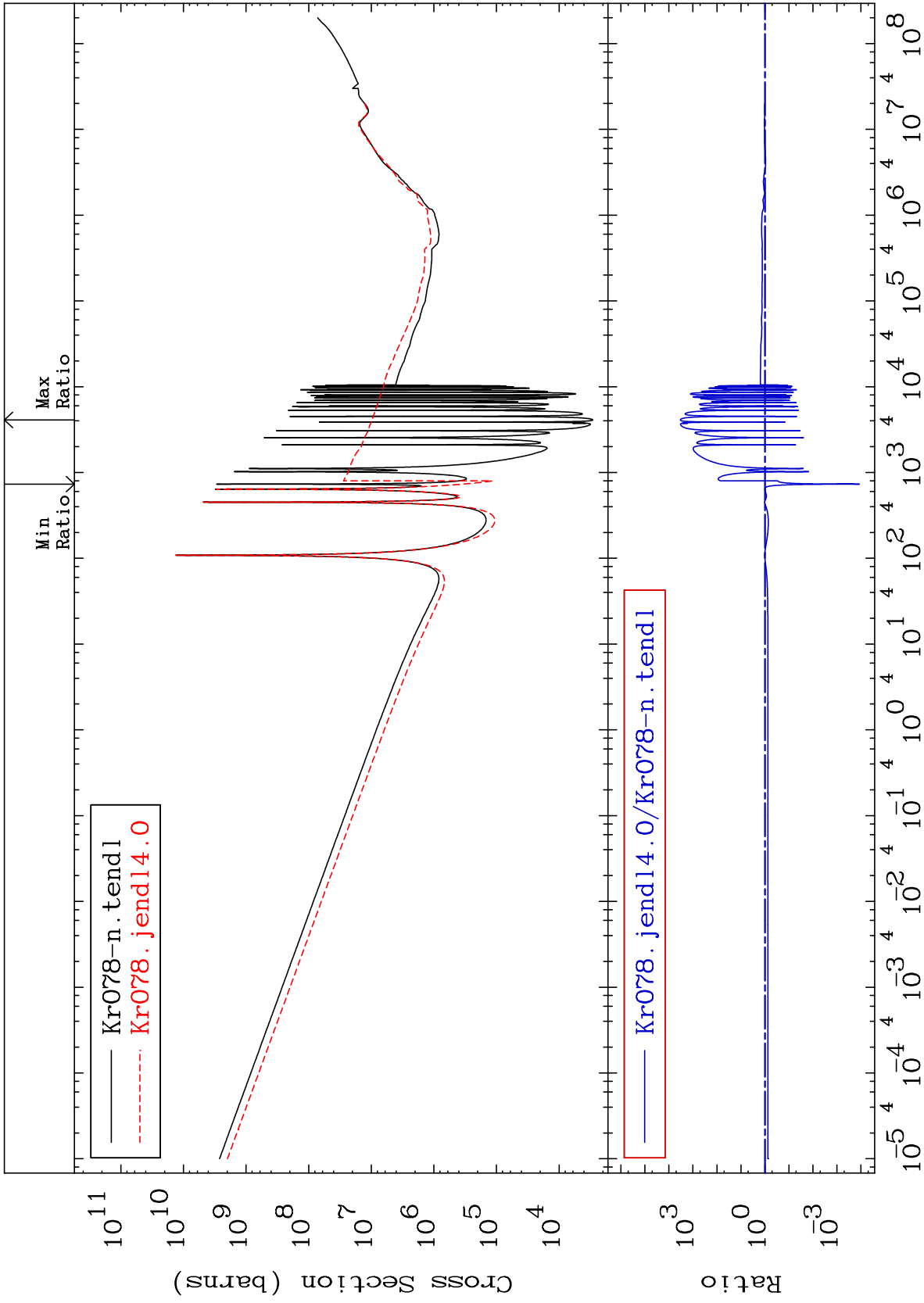




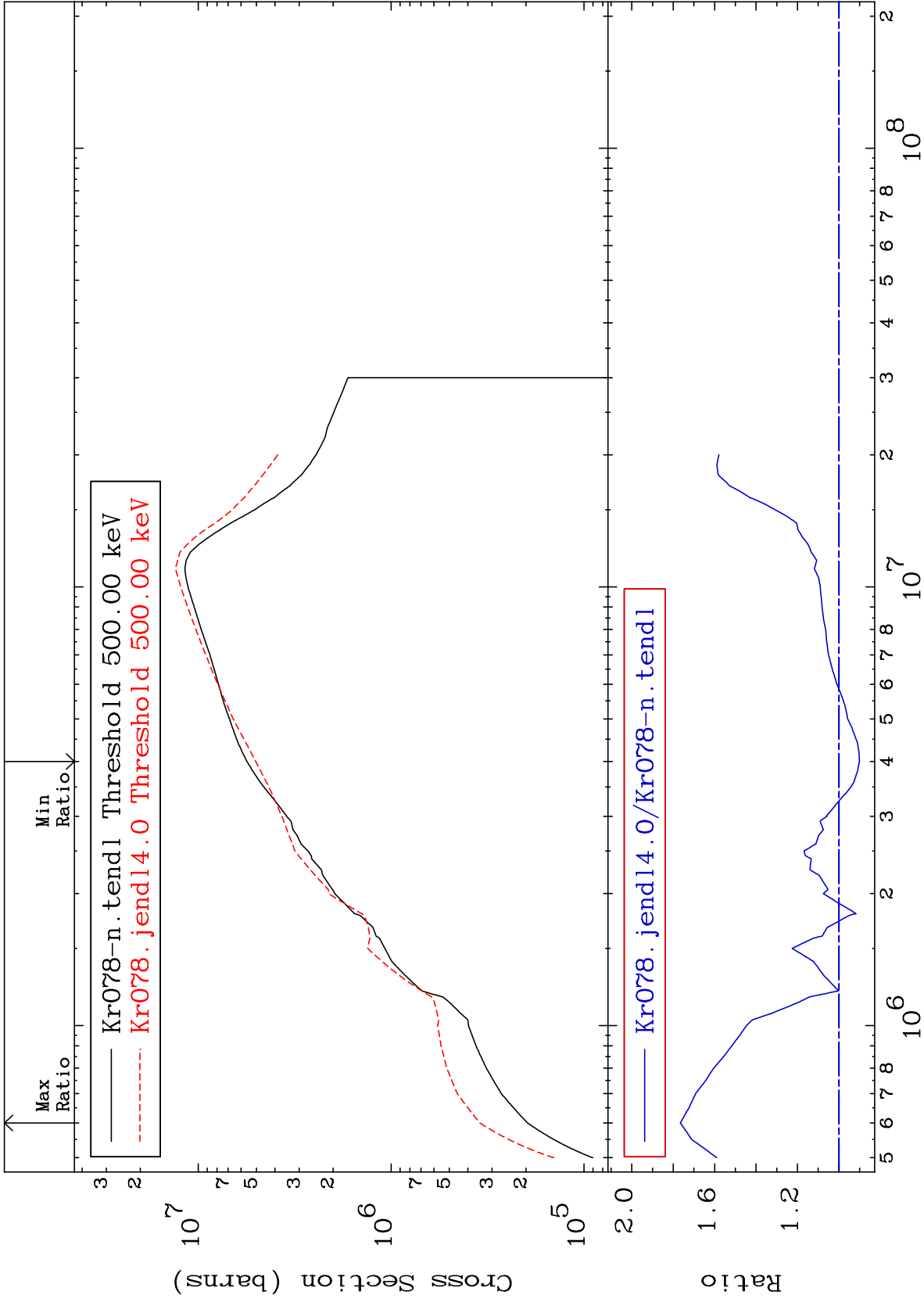








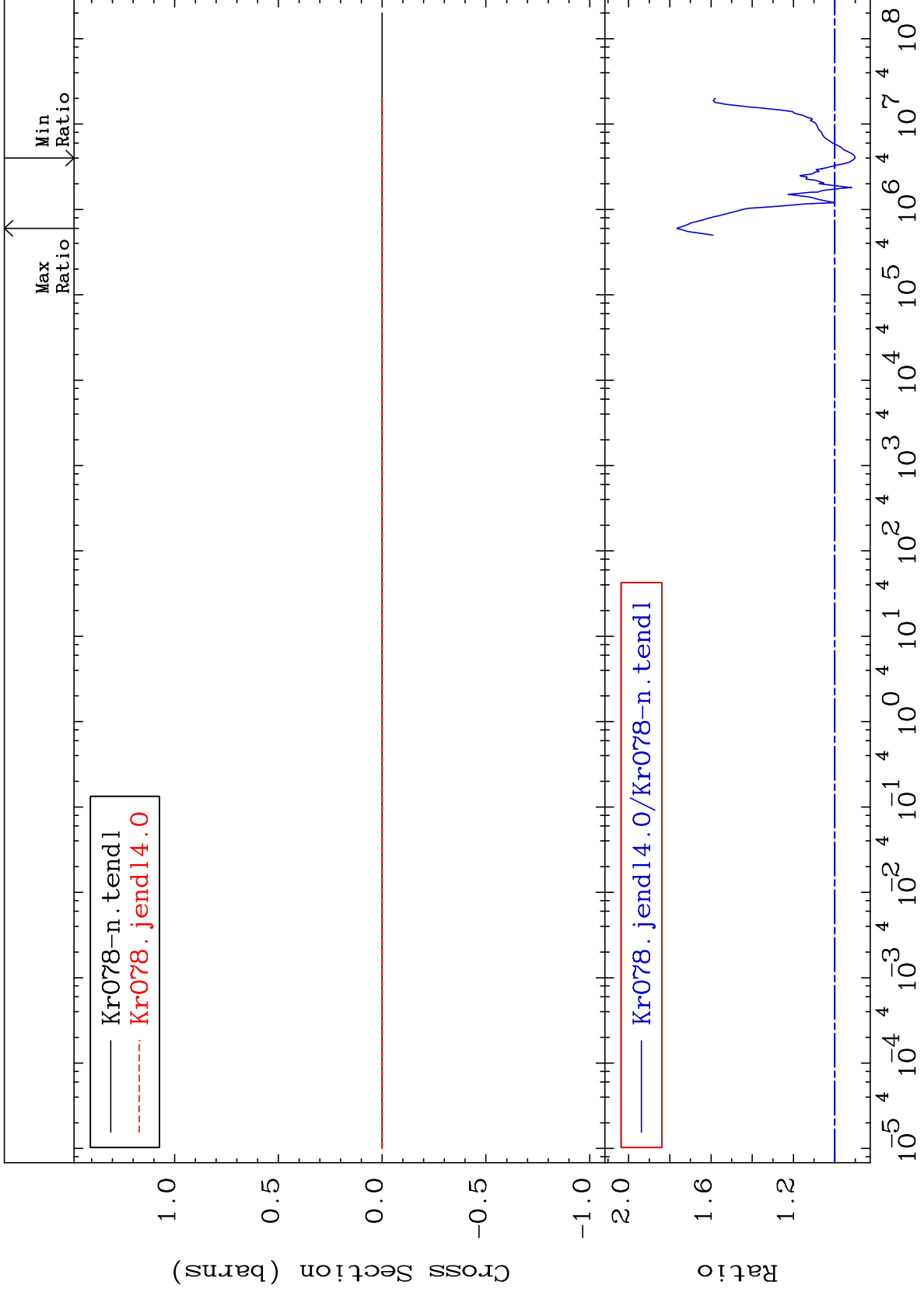


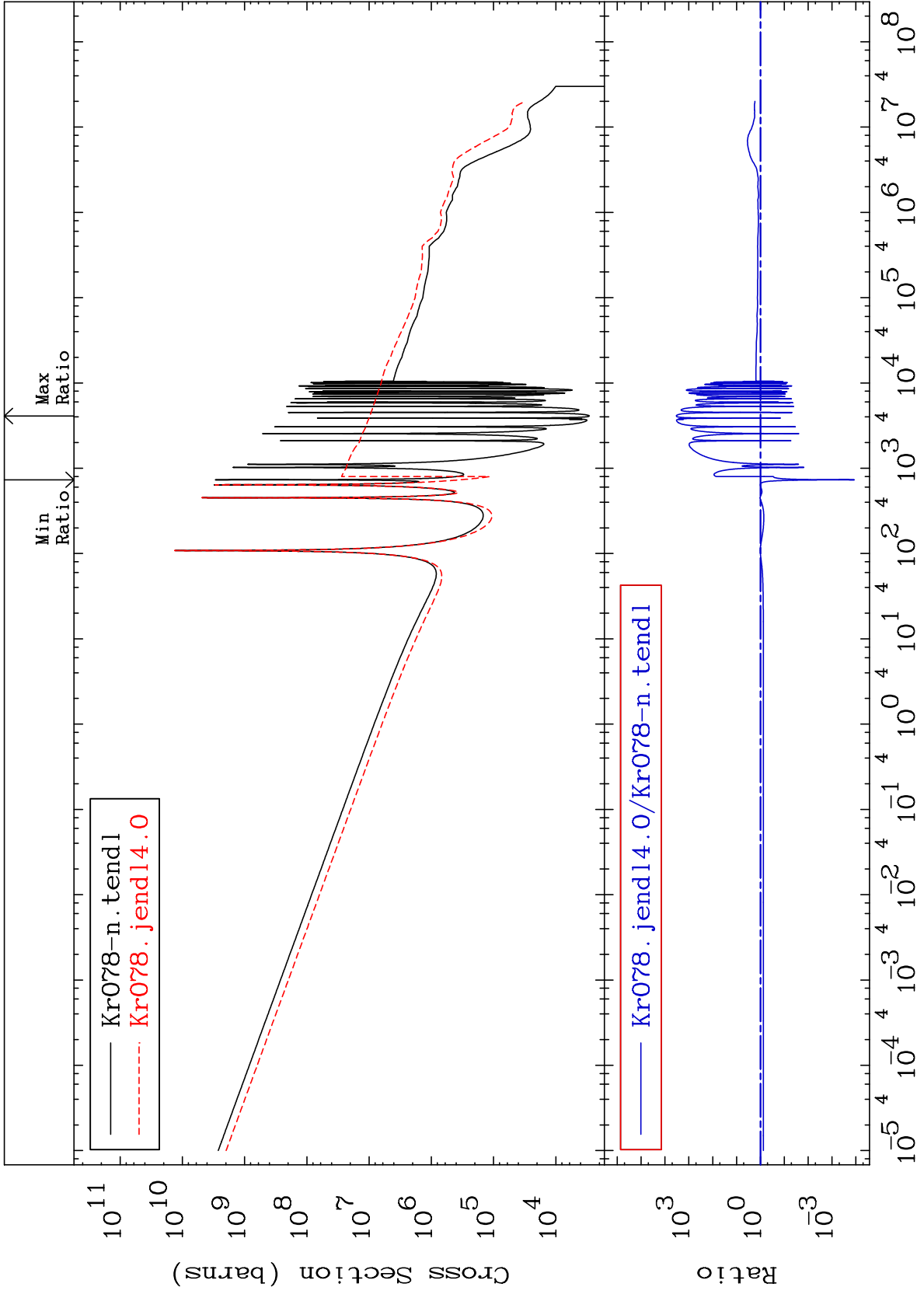


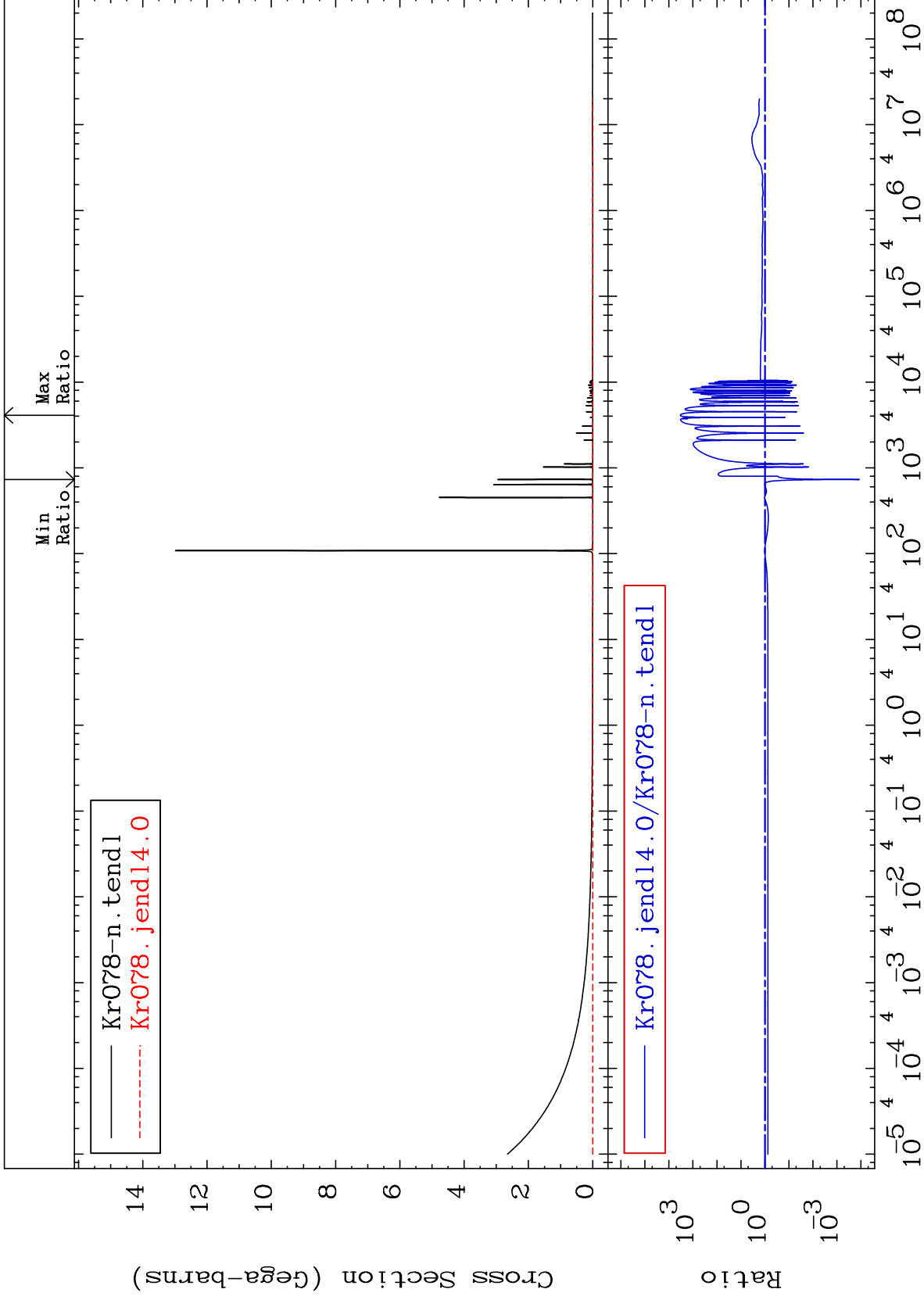
MAT 3625

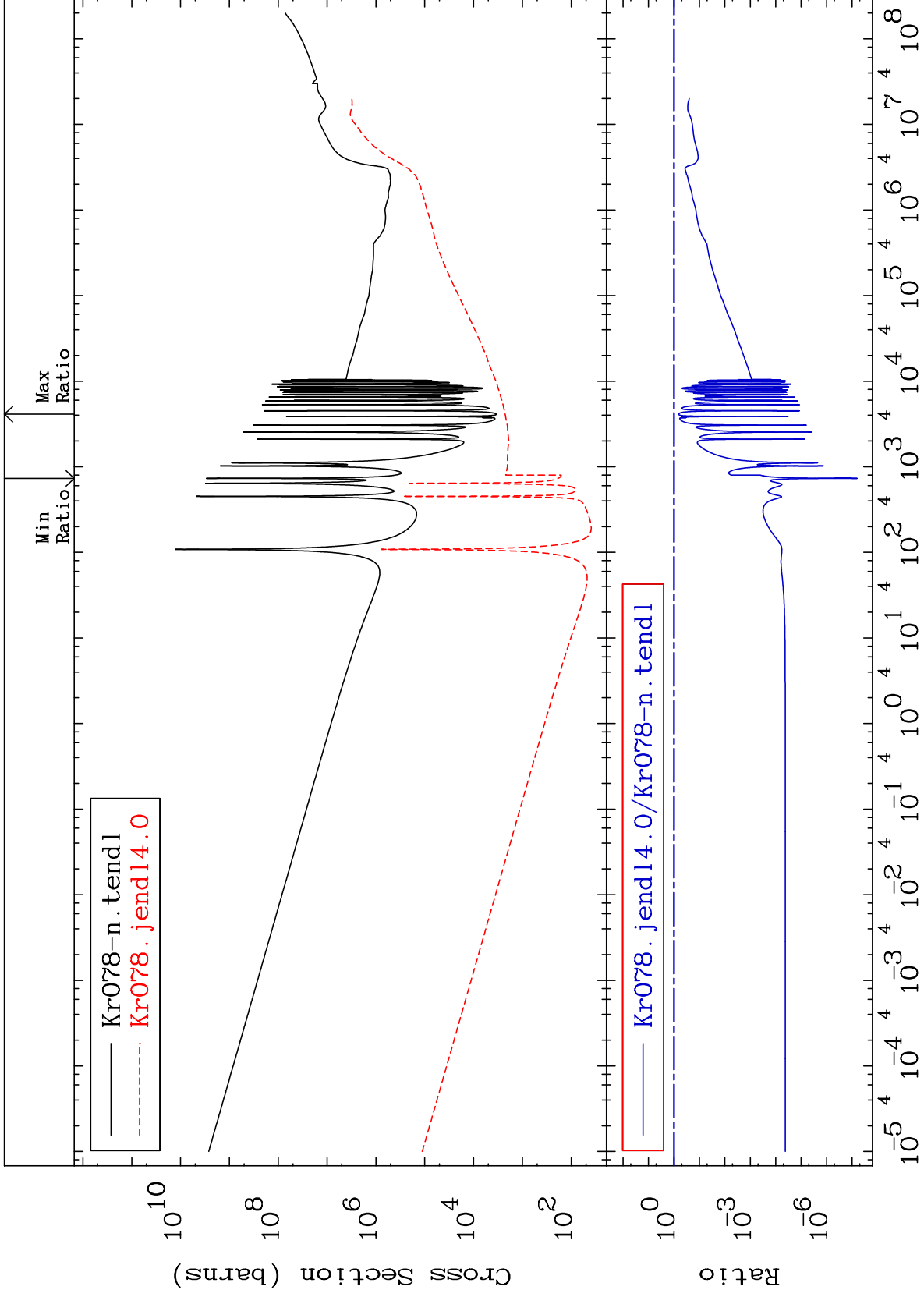
Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

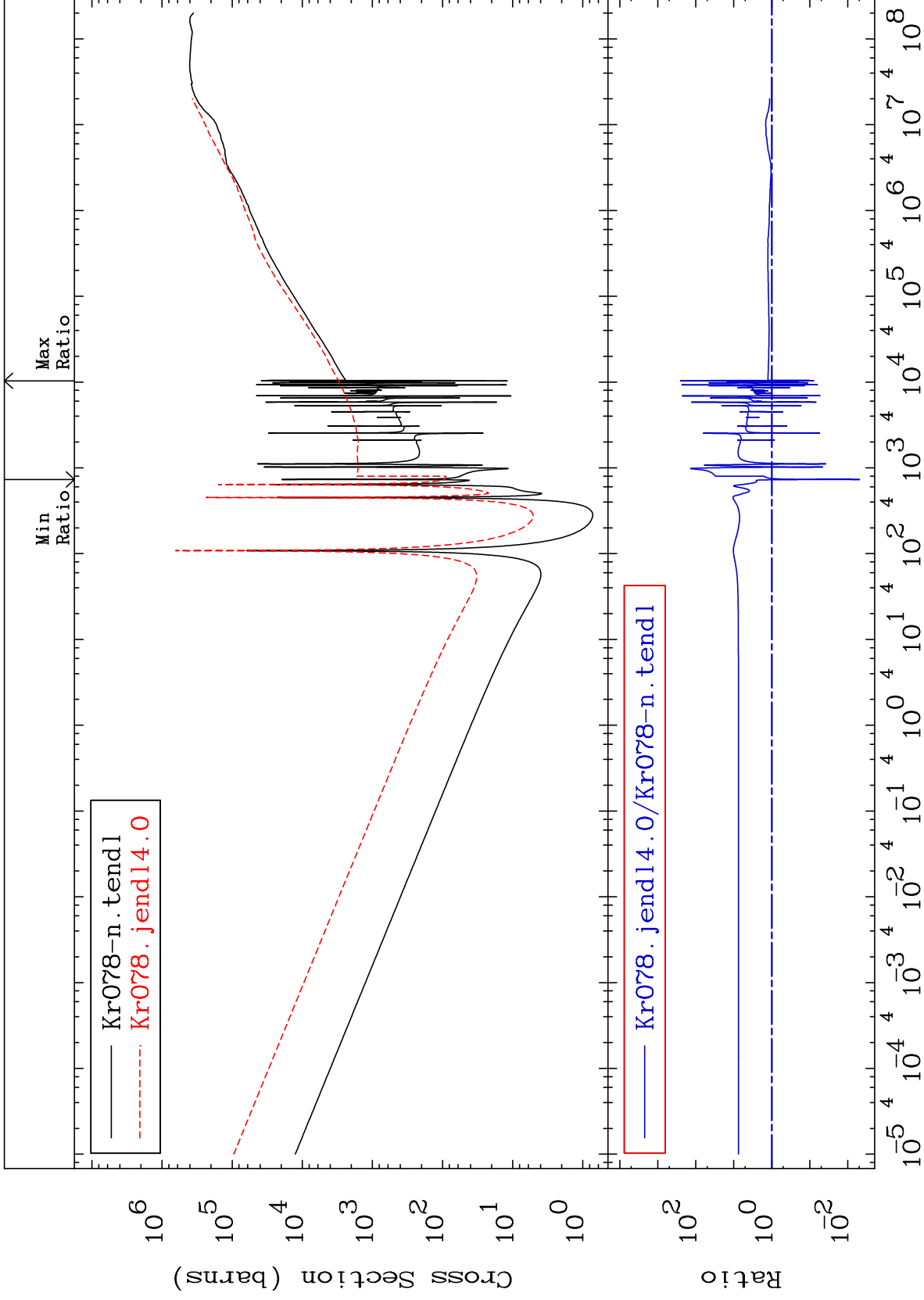
36-Kr-78  
-9.901 To 76.56 %

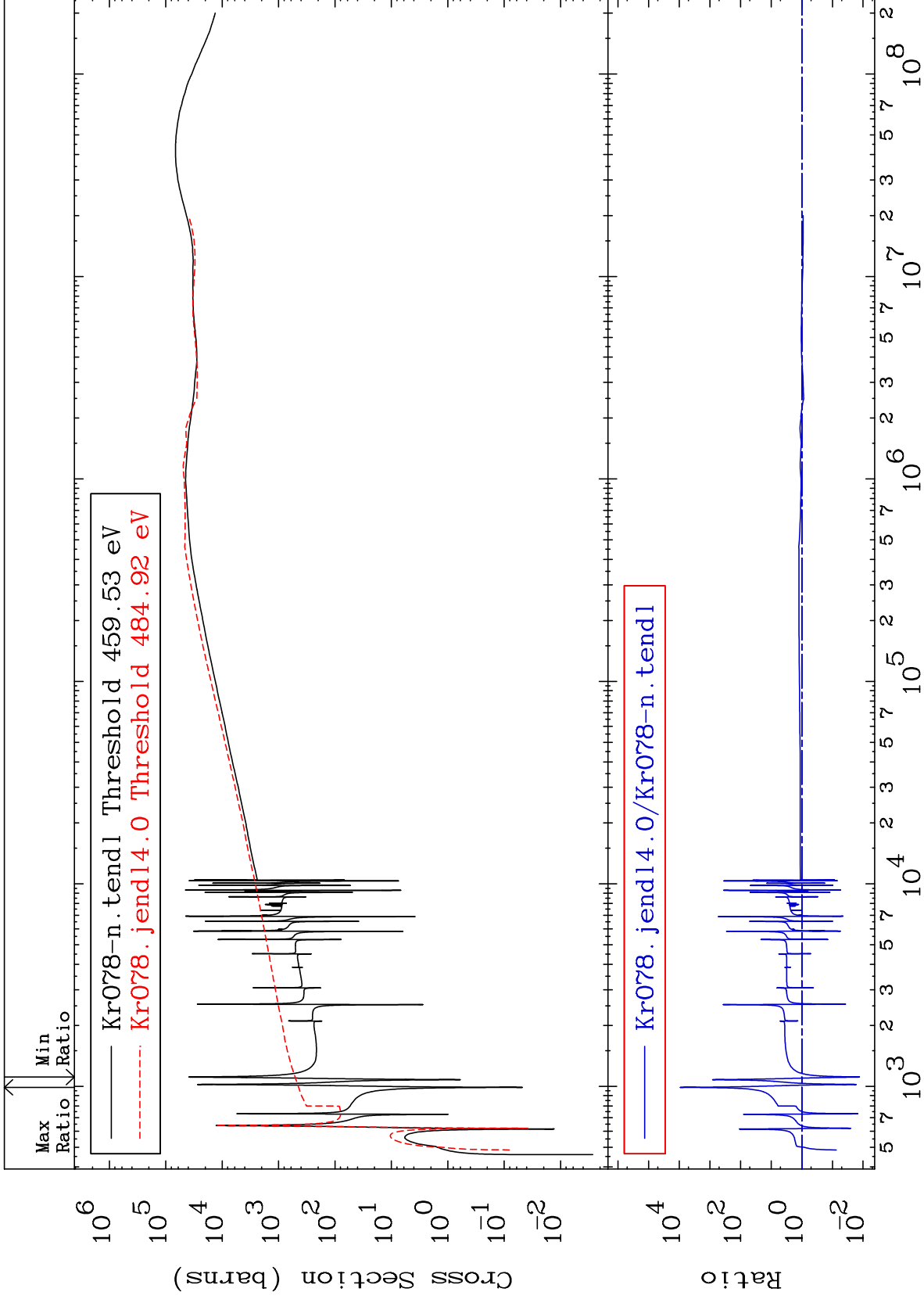








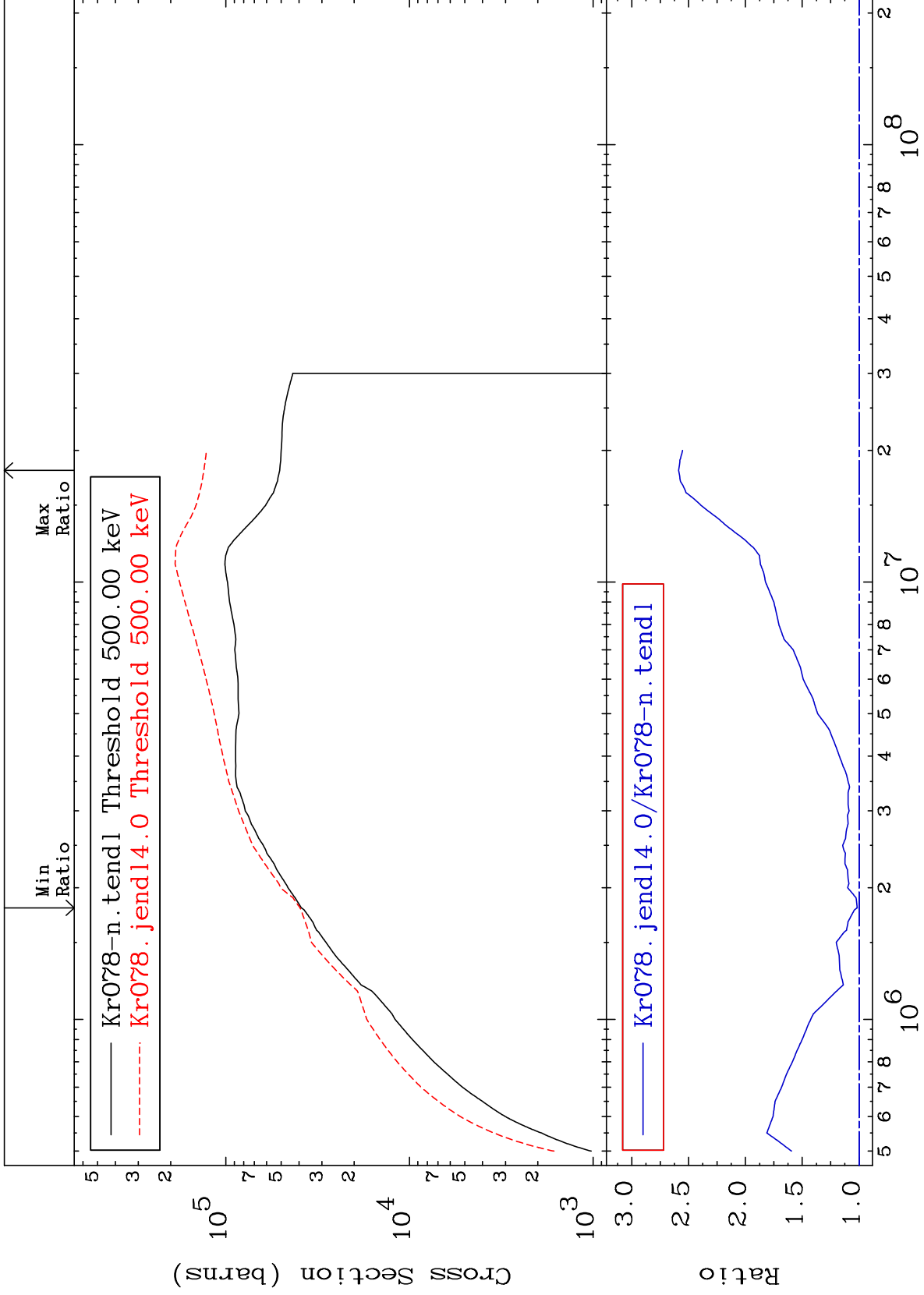




MAT 3625

Dpa inelastic (mt51-91)  
Cross Section

36-Kr-78  
1.577 To 158.8 %



40

36-Kr-78



