

Program Complot
(Version 2021-1)

by

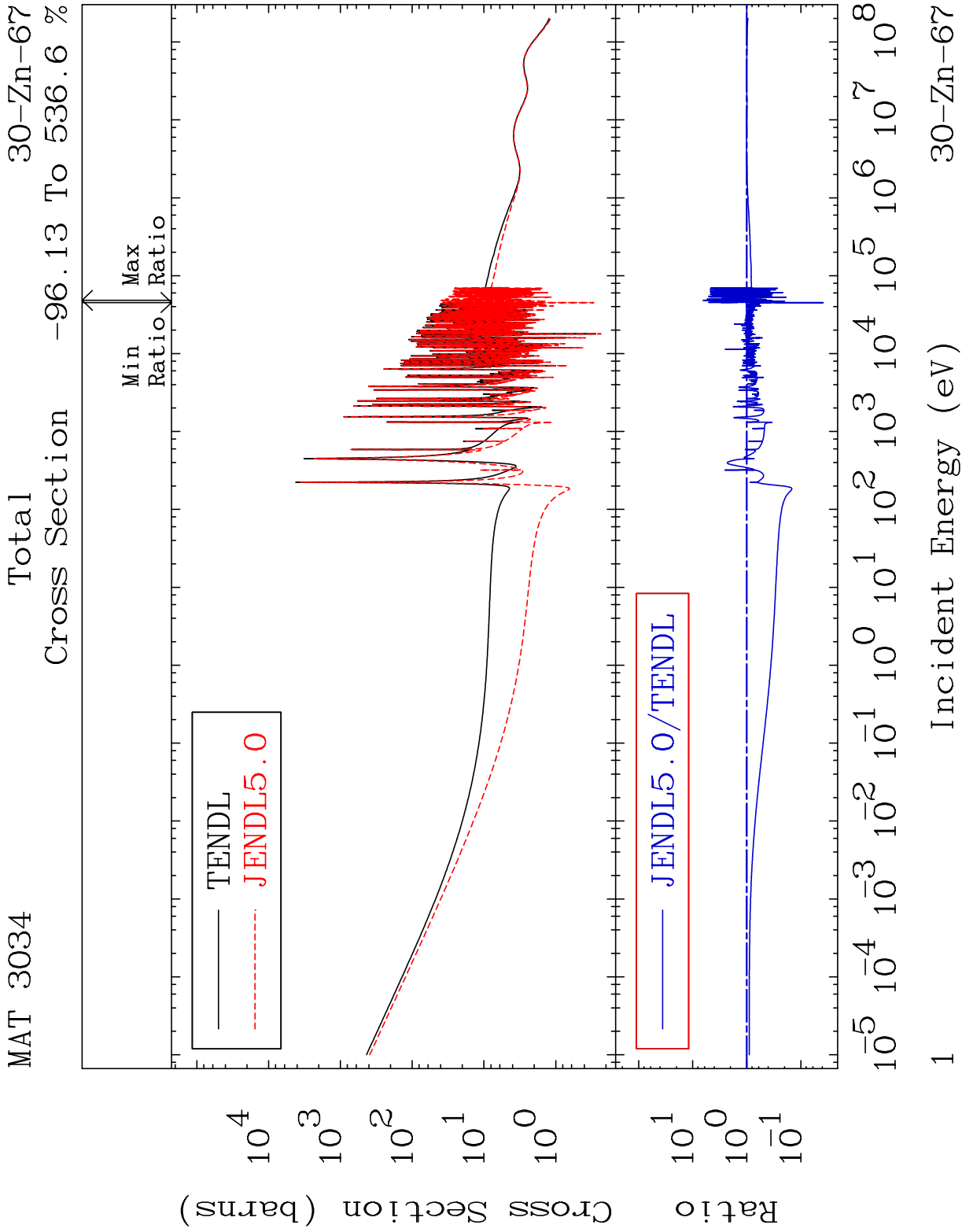
Dermott E. Cullen
(Present Contact Information)

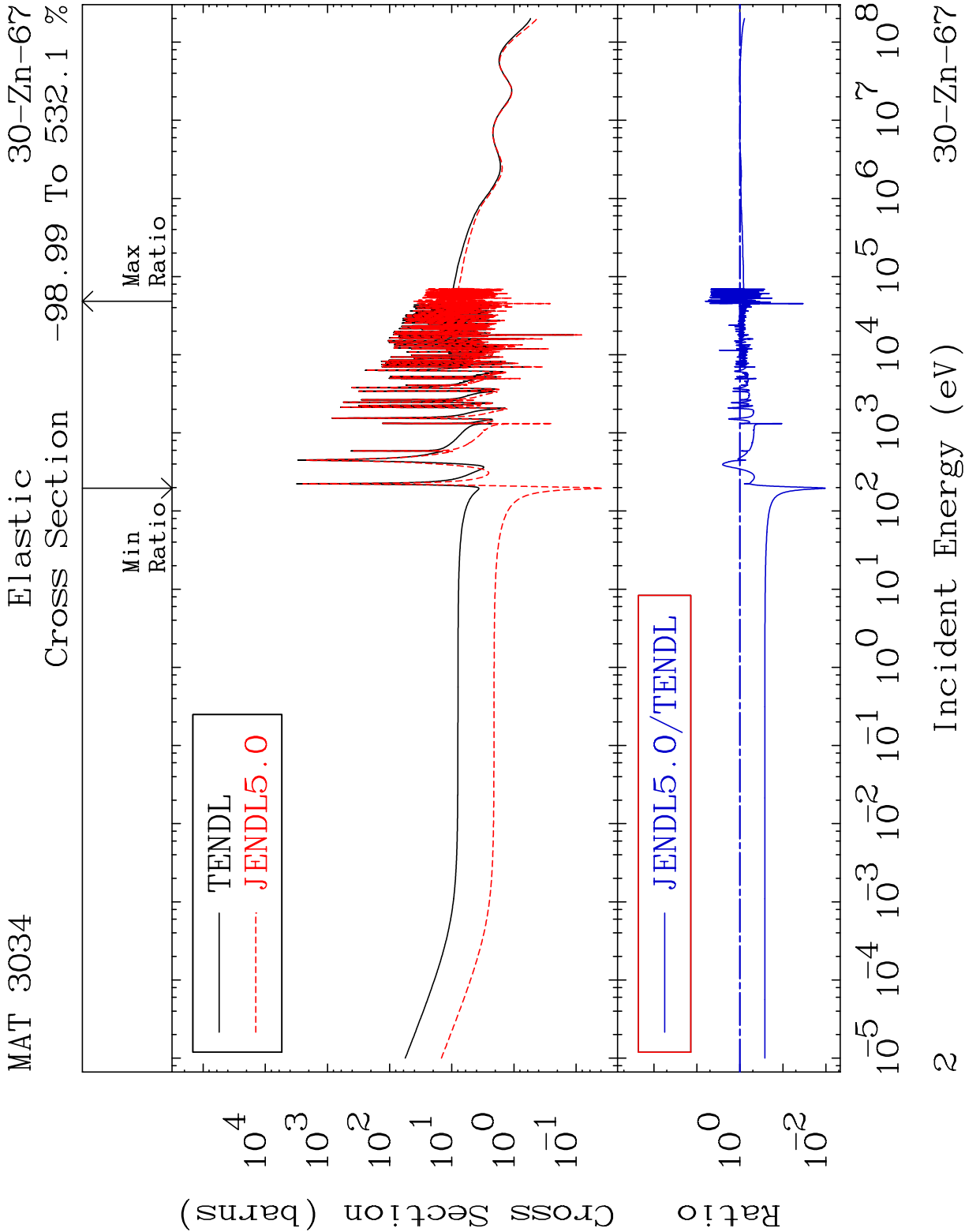
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

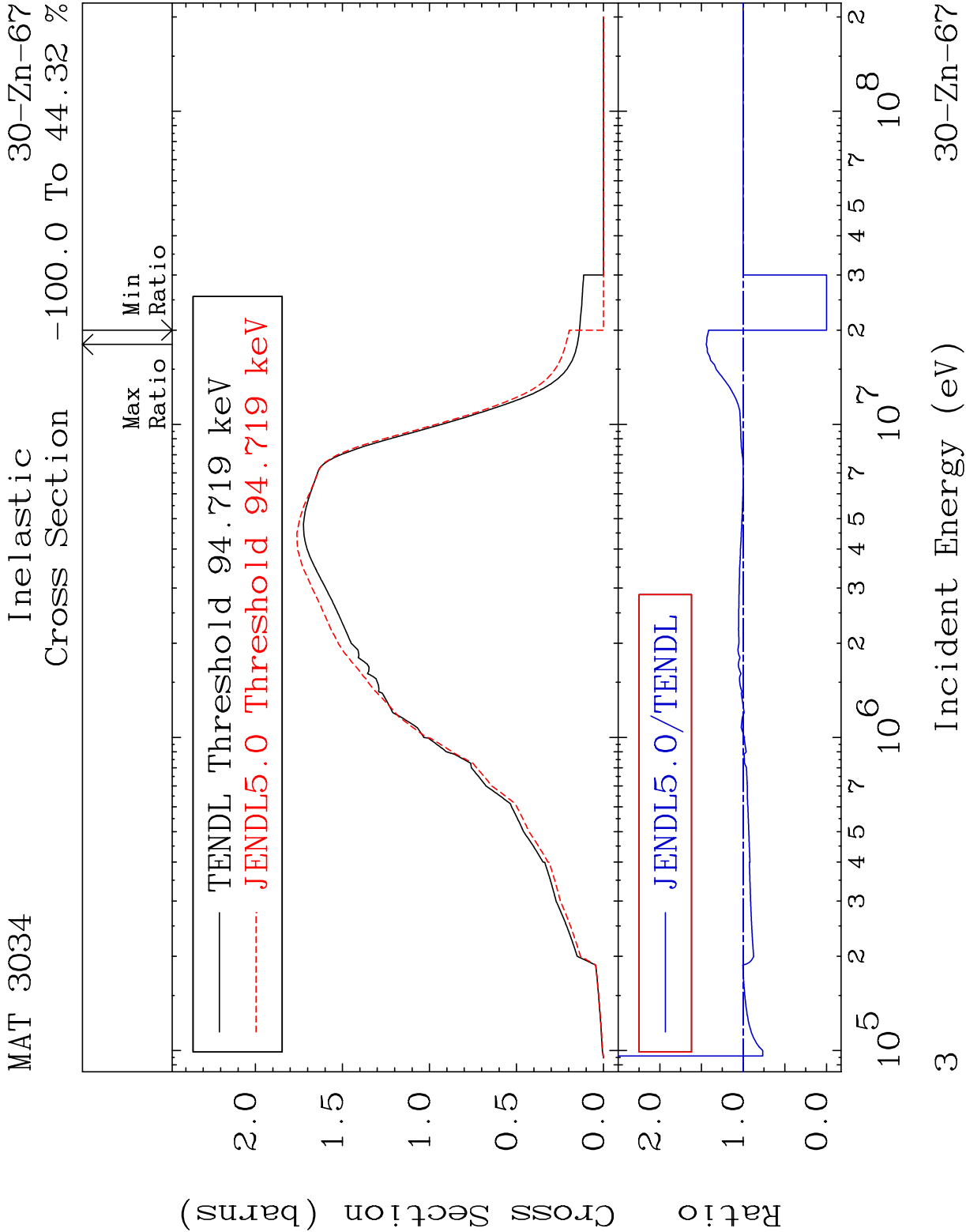
Tele: 925-443-1911

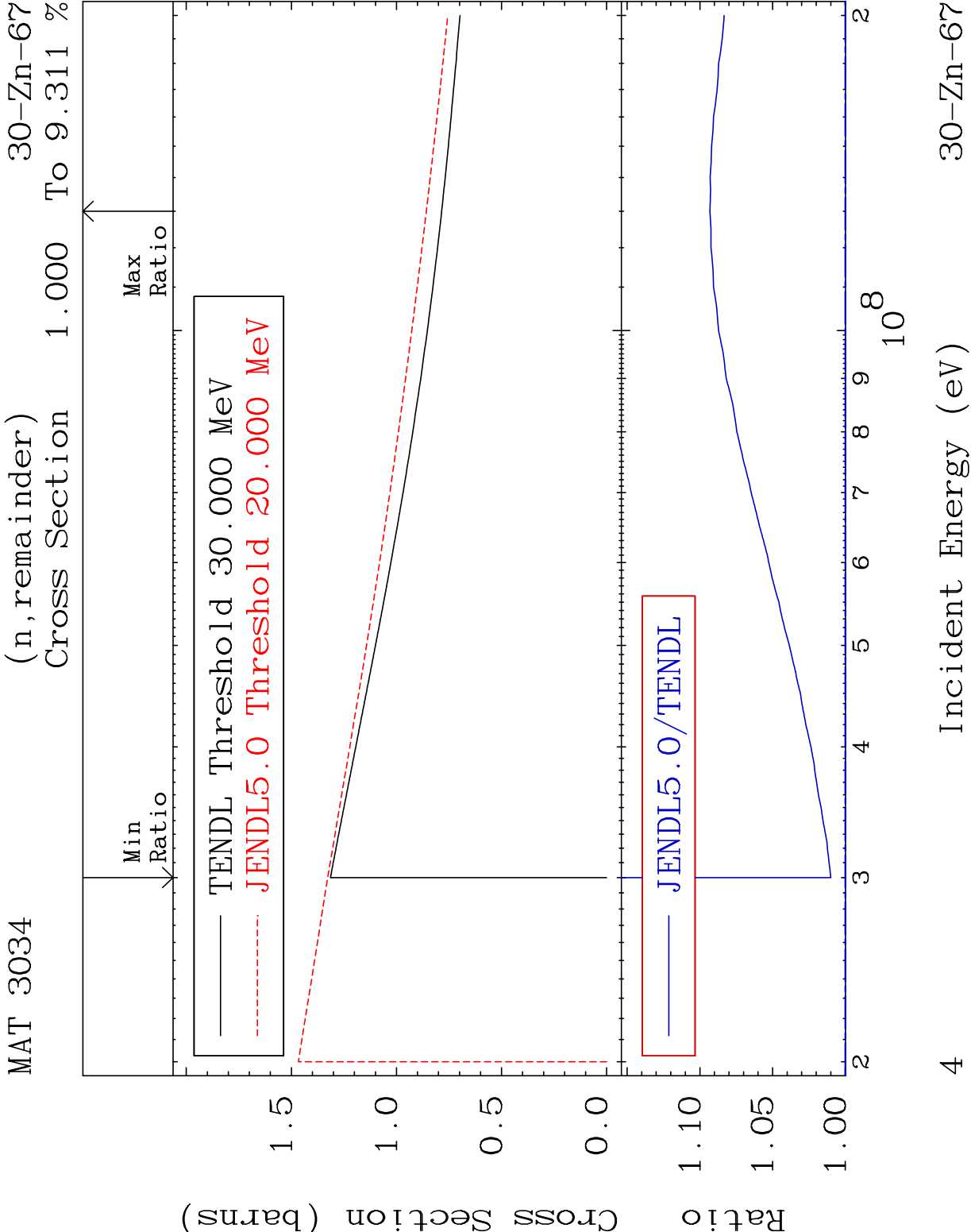
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

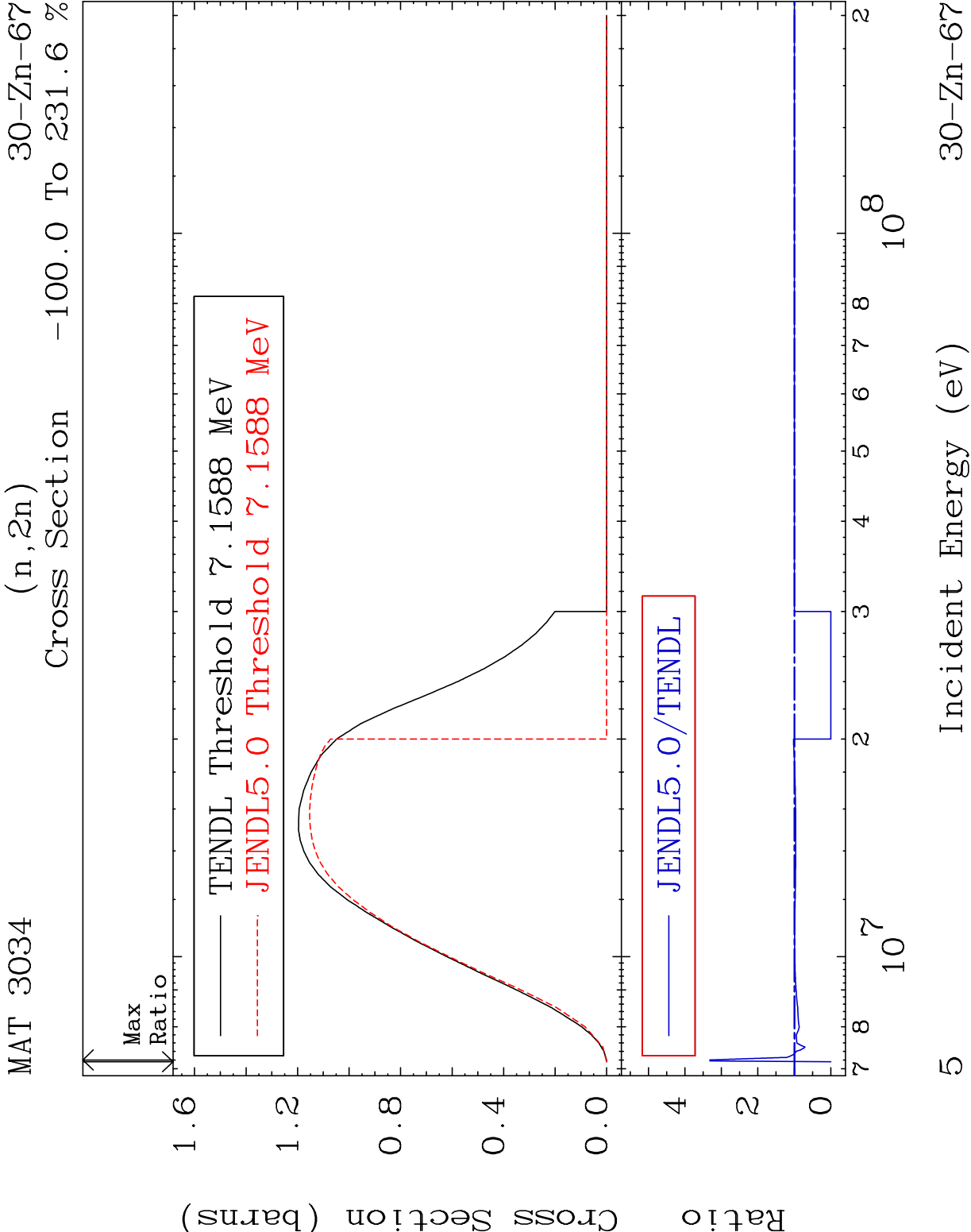
Press Mouse Button to Start

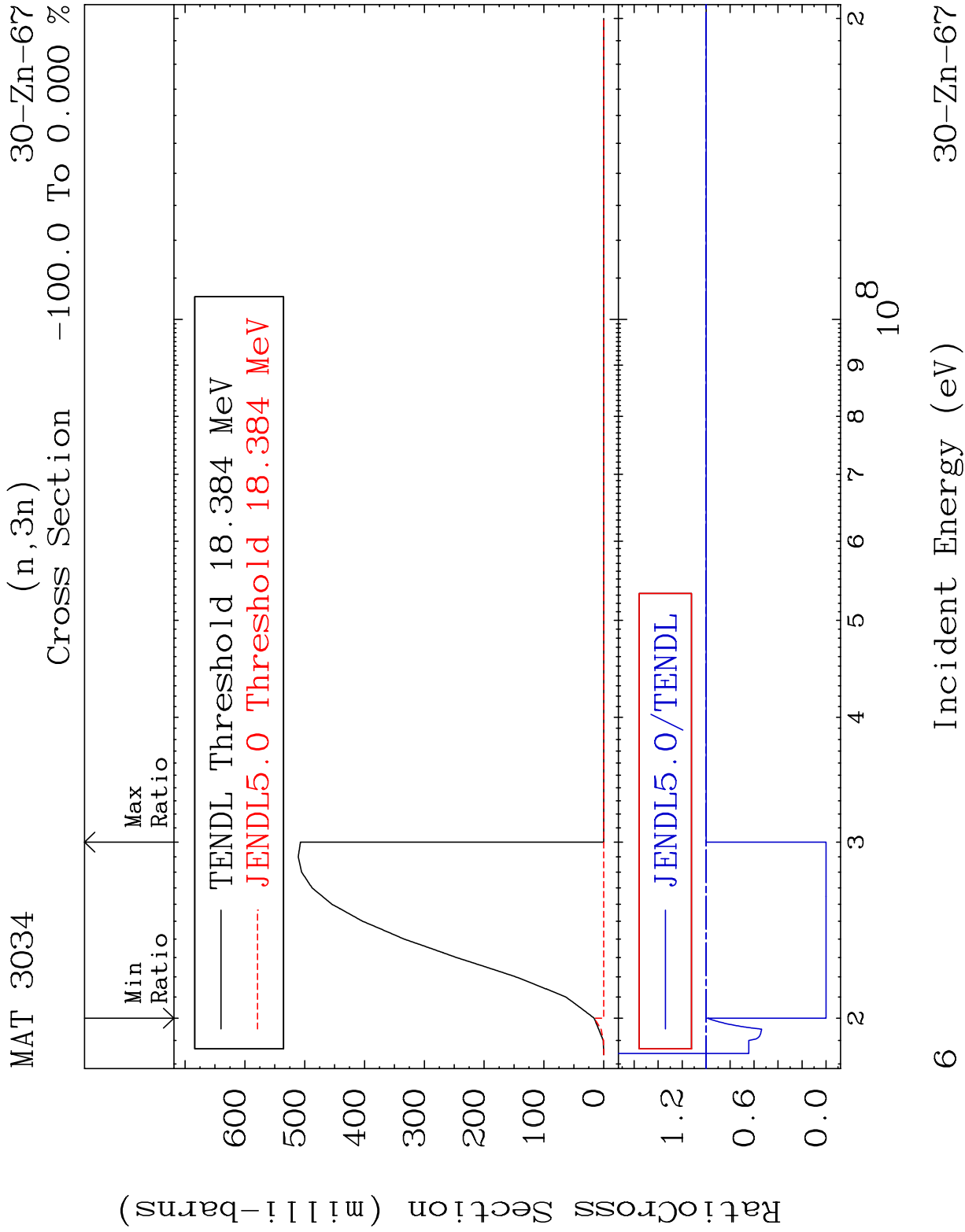


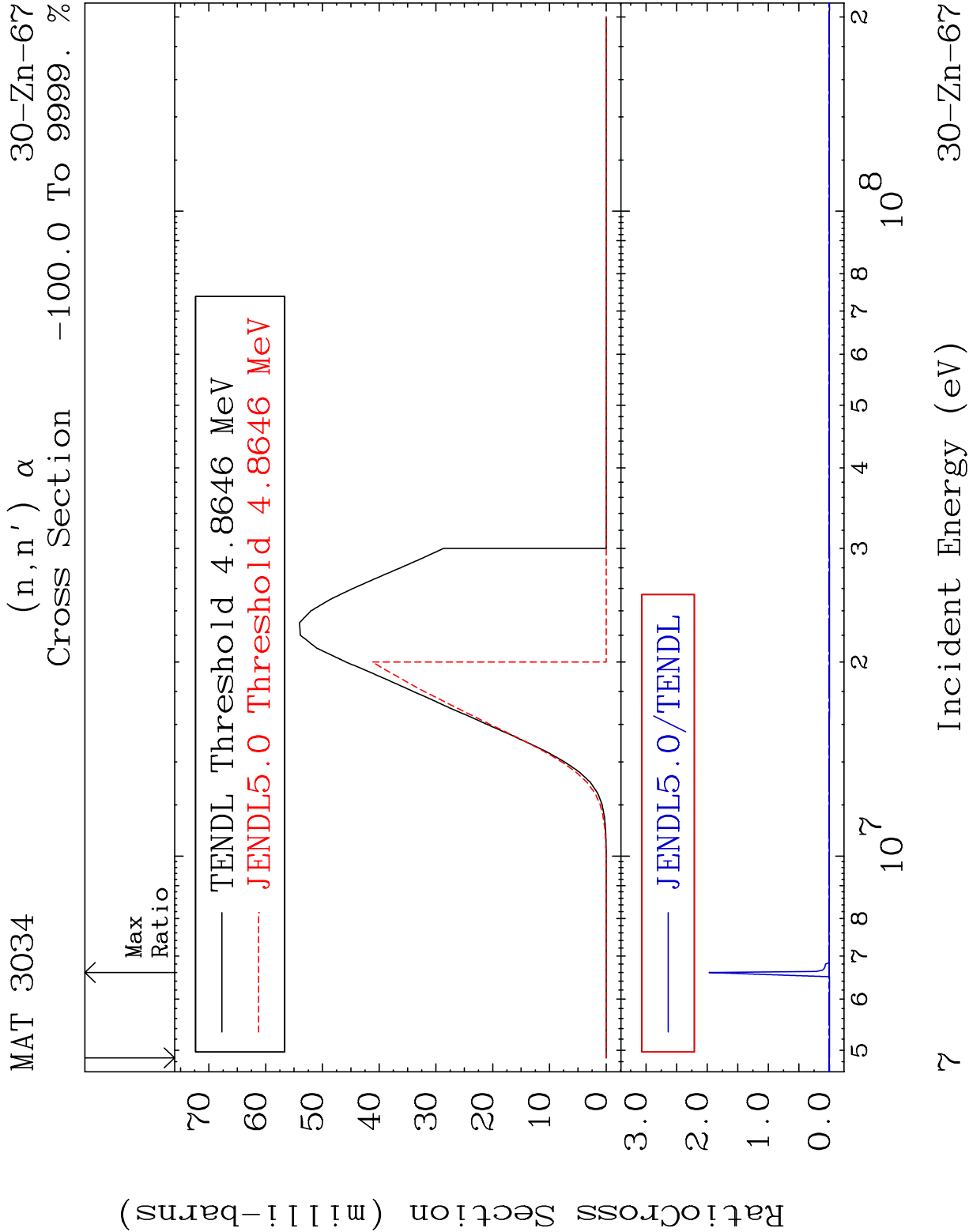


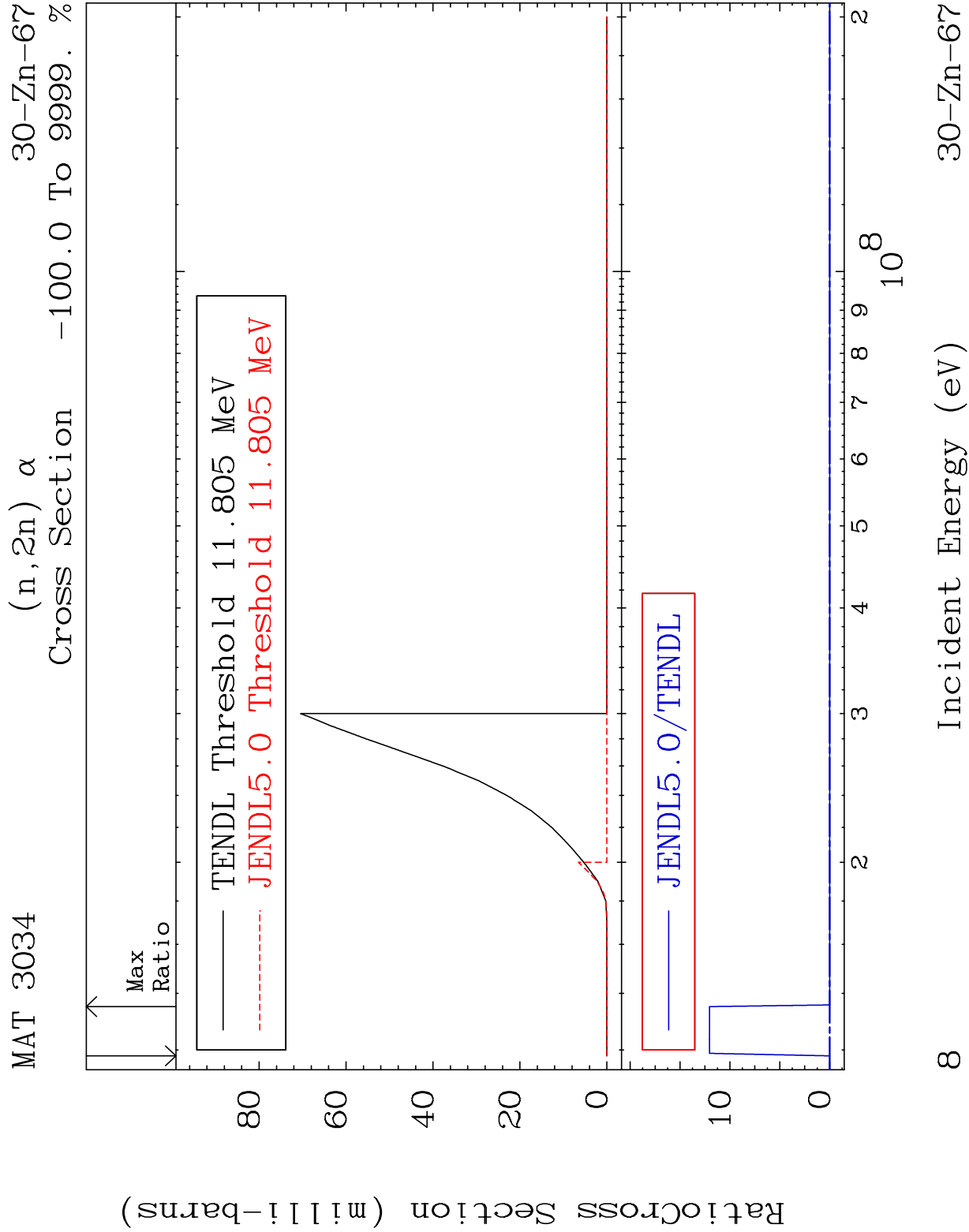


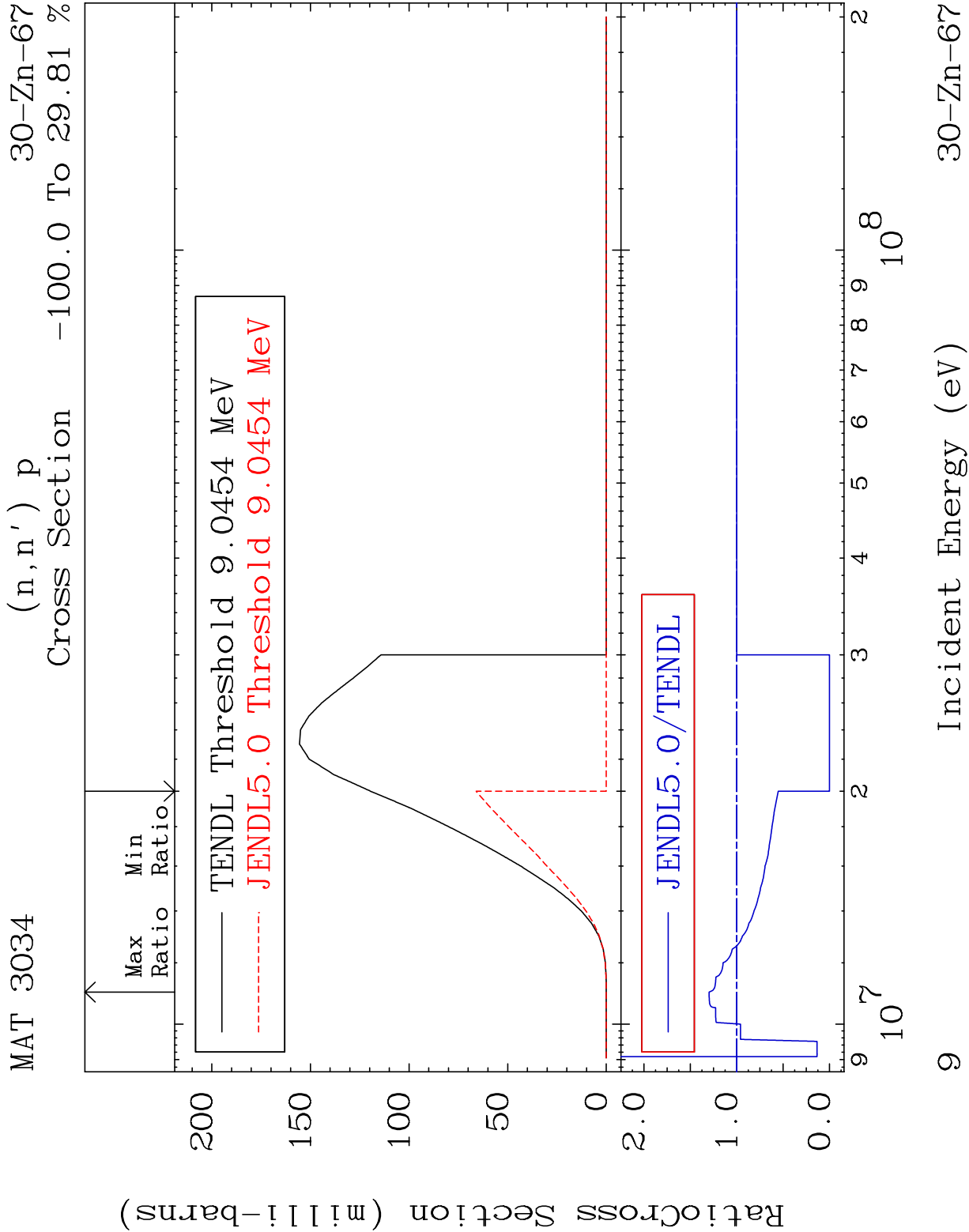












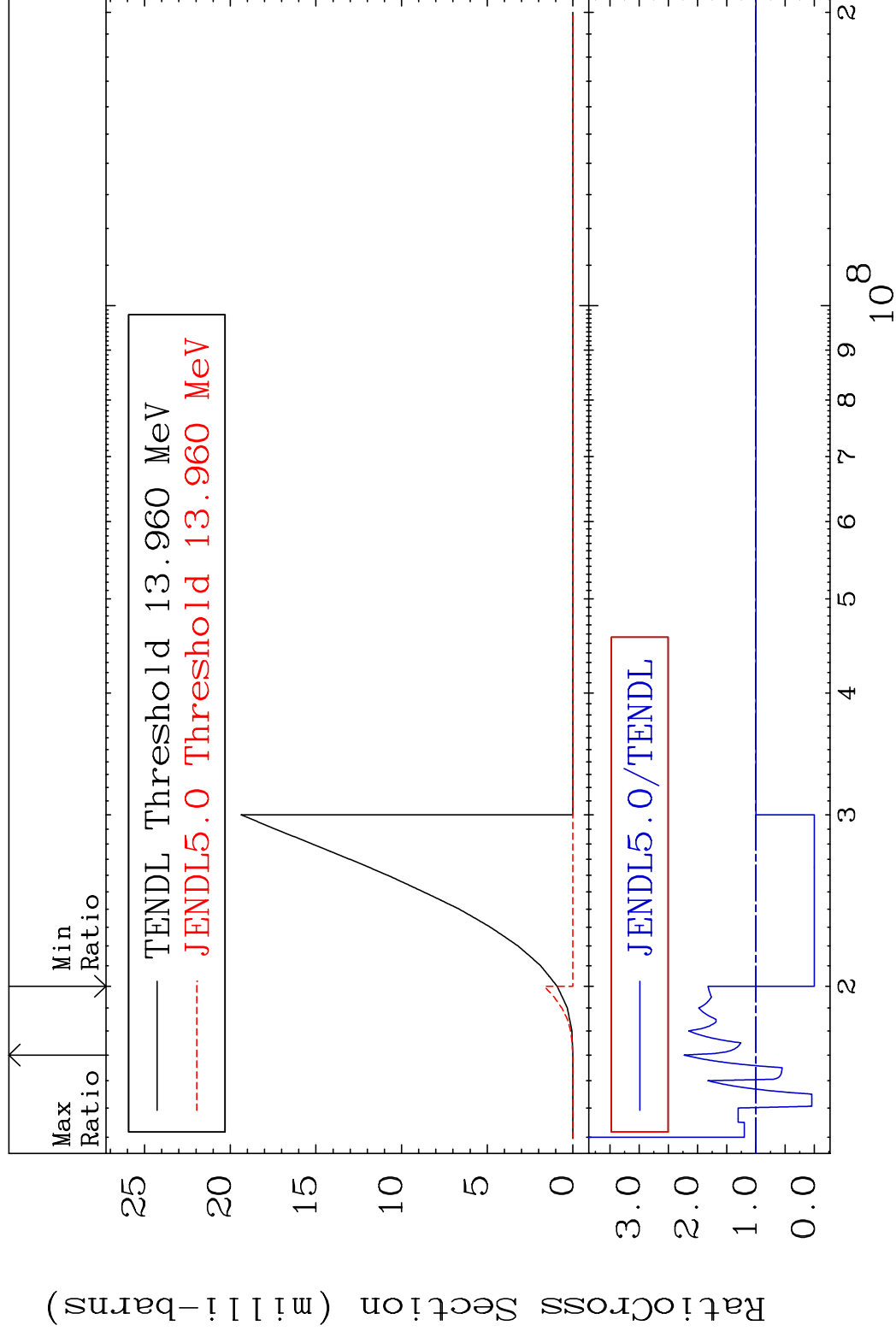
MAT 3034

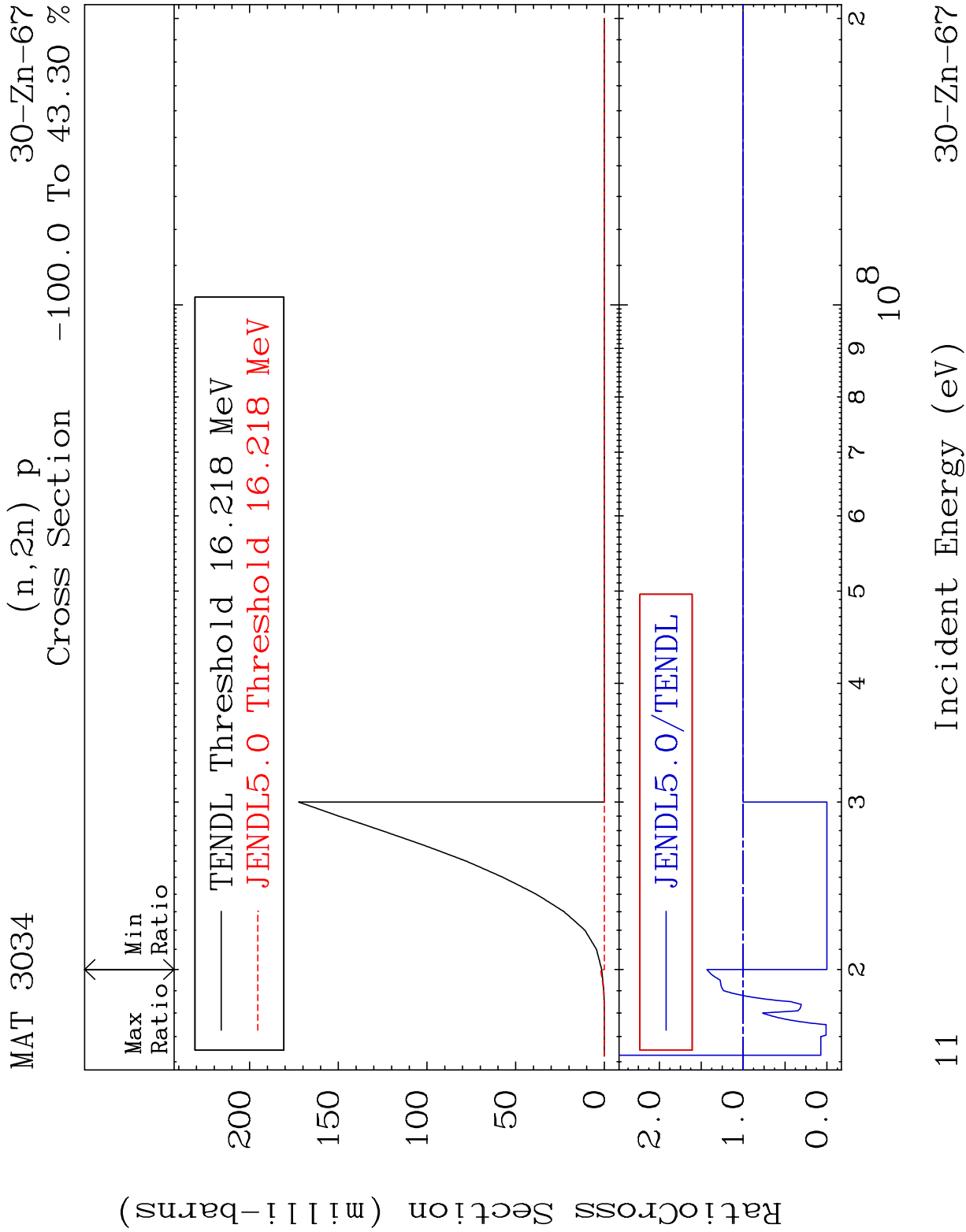
$$(n, n') \text{ d}$$

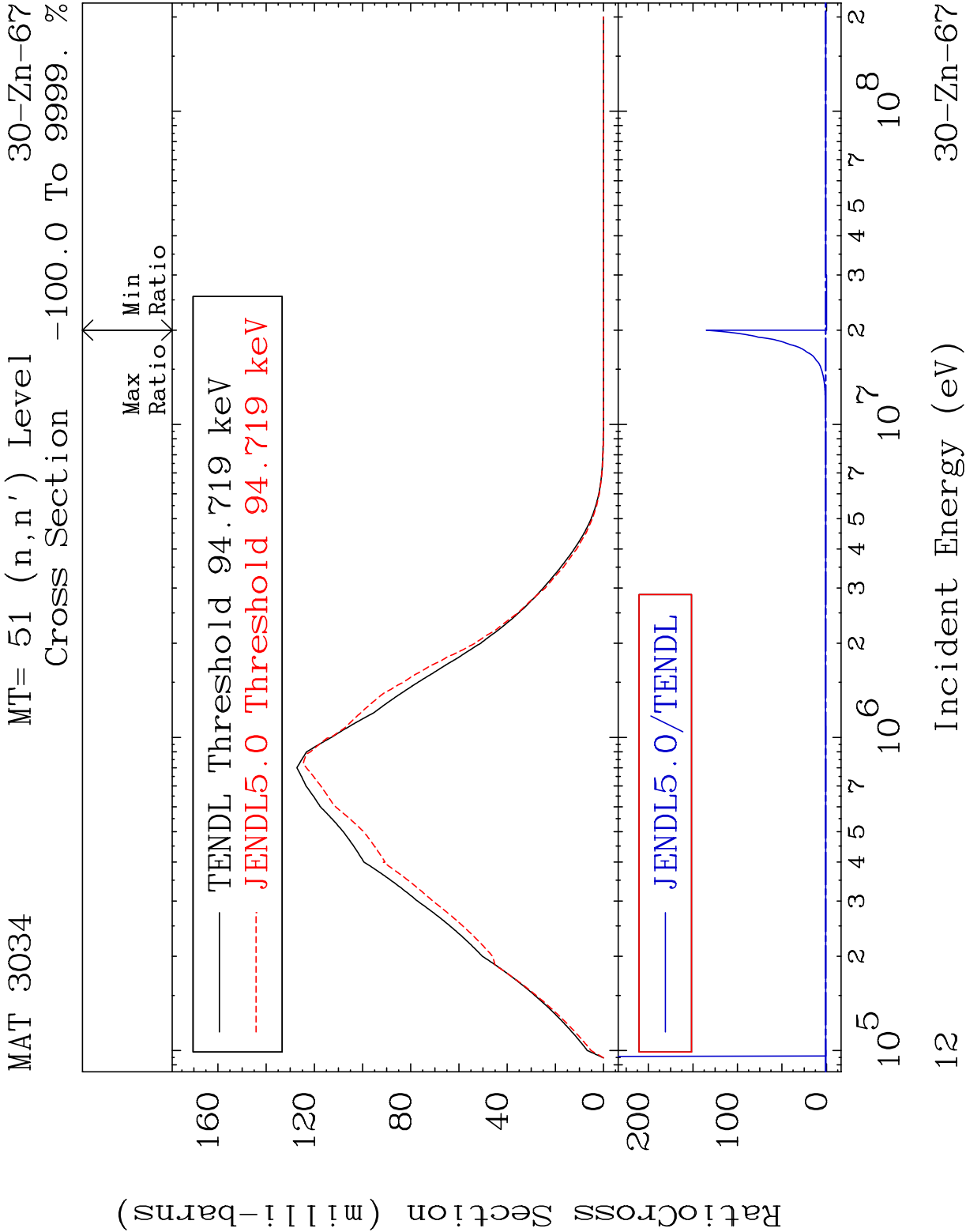
30-Zn-67

Cross Section

-100.0 To 123.1 %





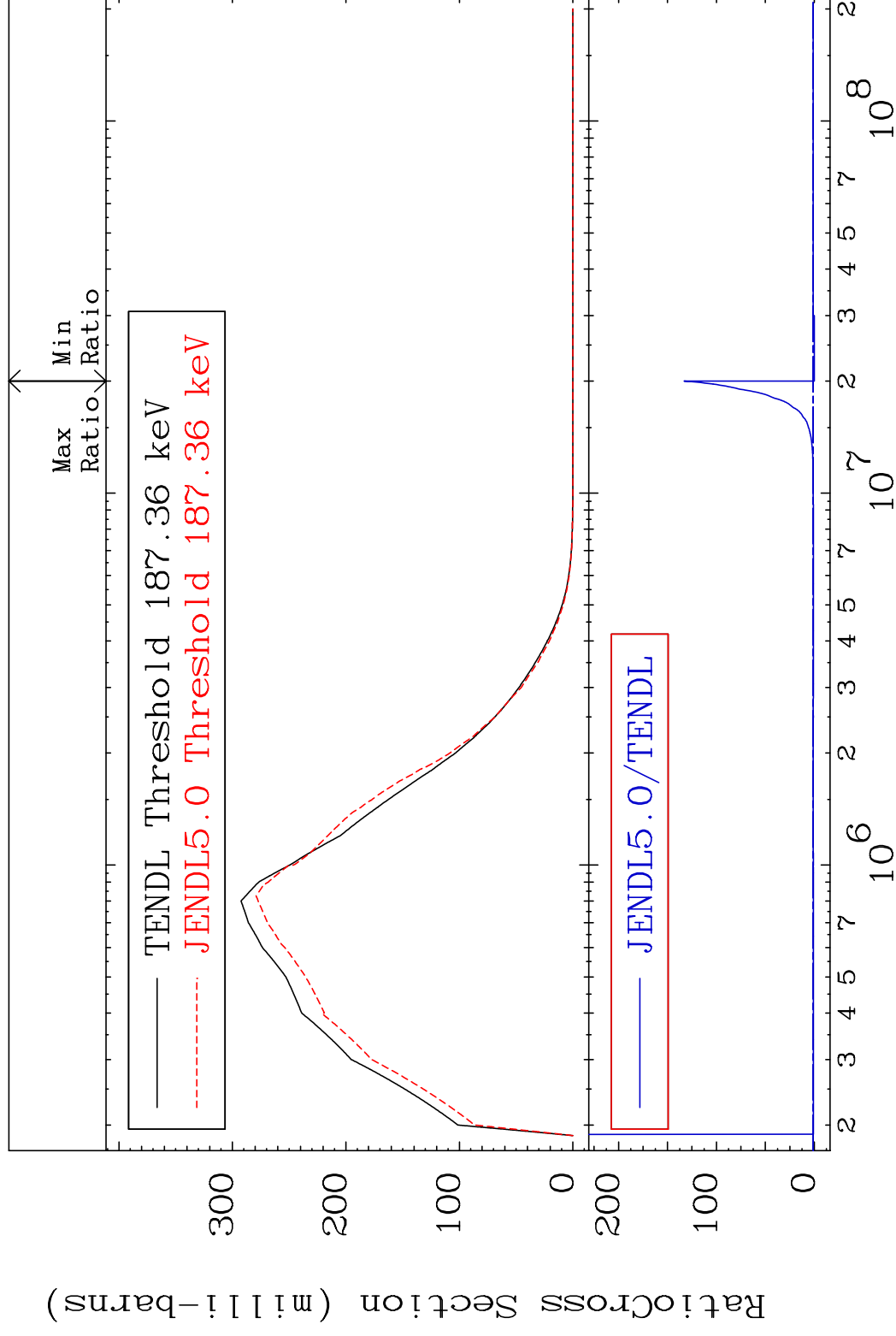


MAT 3034

MT= 52 (n, n') Level

30-Zn-67

Cross Section -100.0 To 9999. %

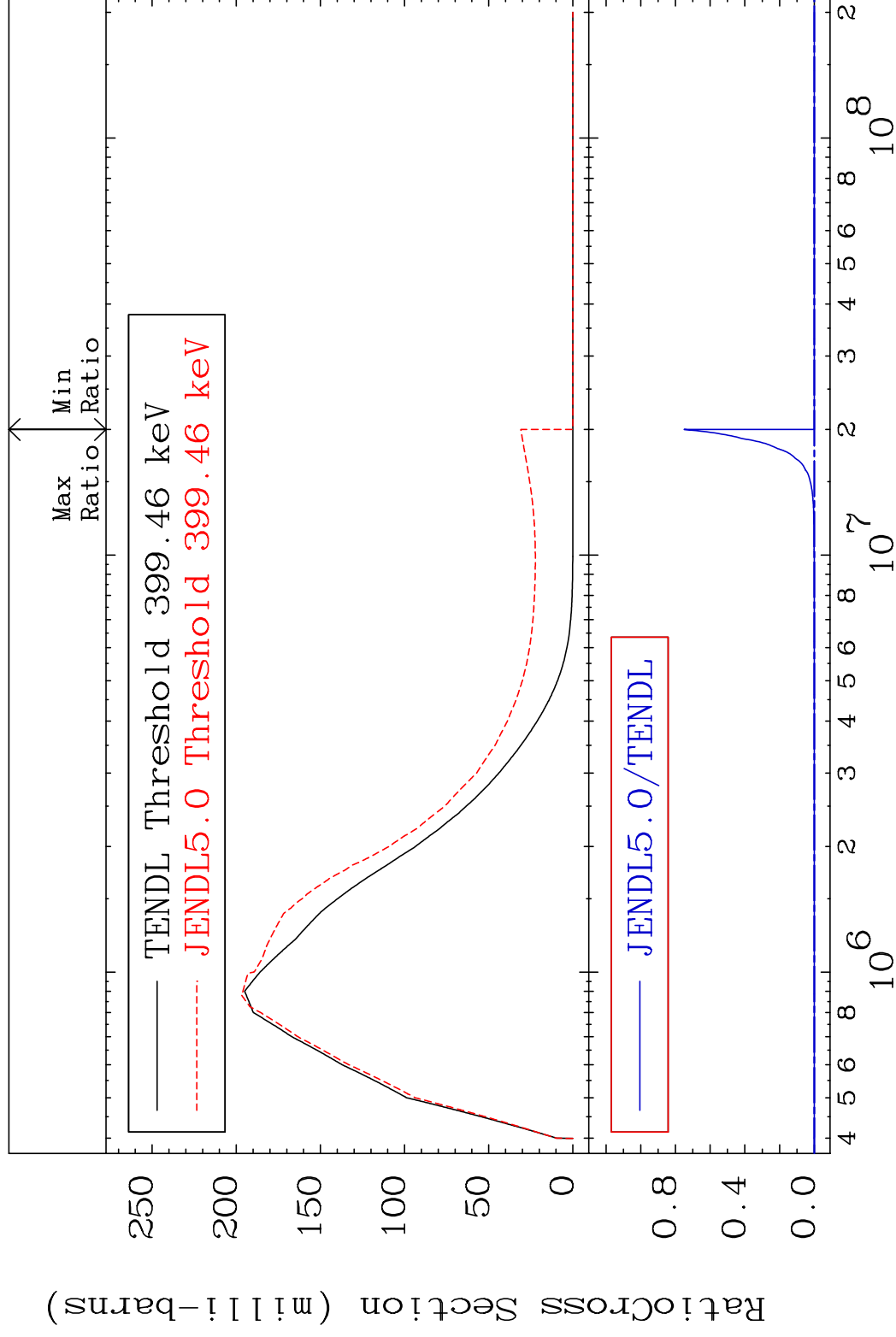


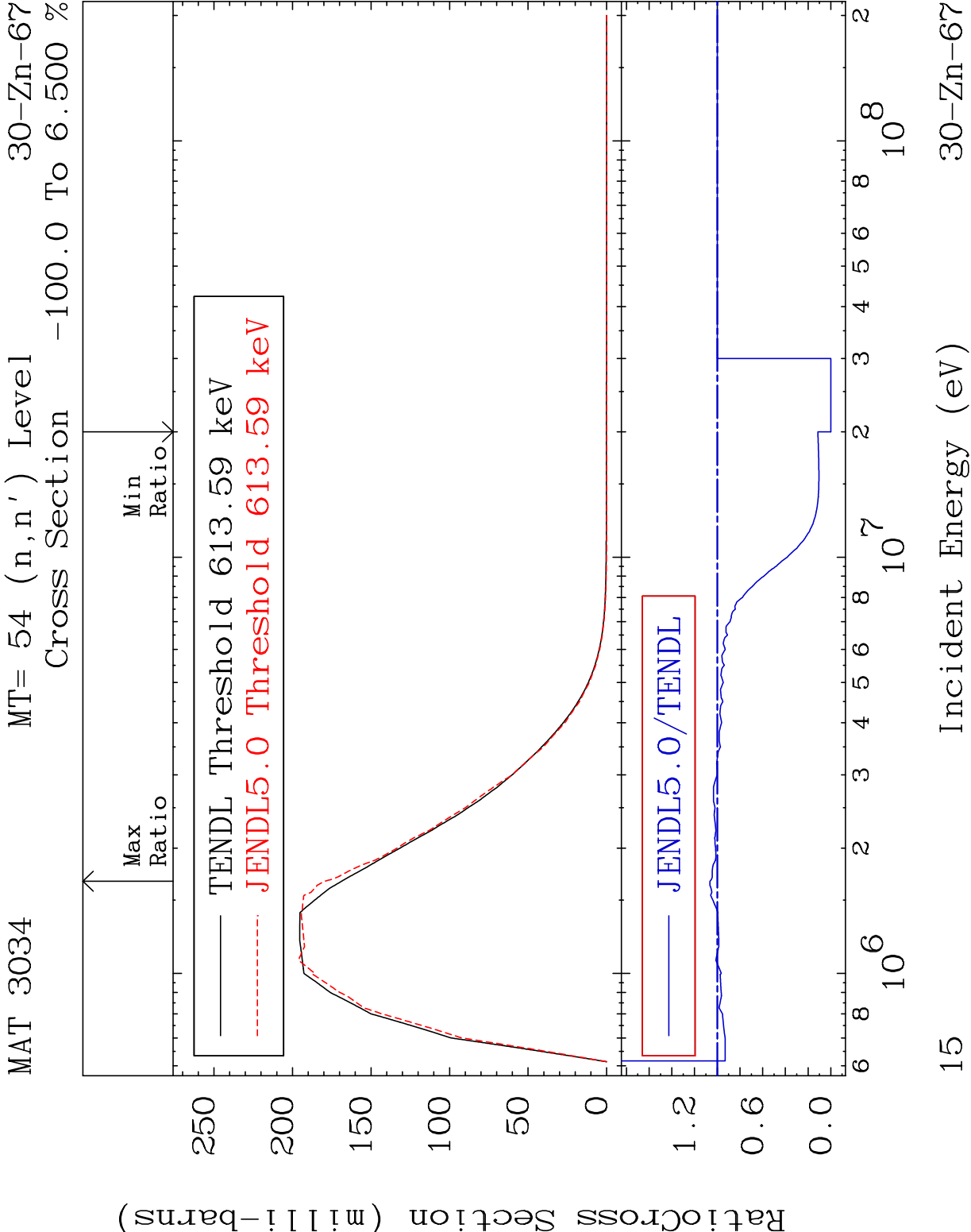
MAT 3034

MT= 53 (n, n') Level

30-Zn-67

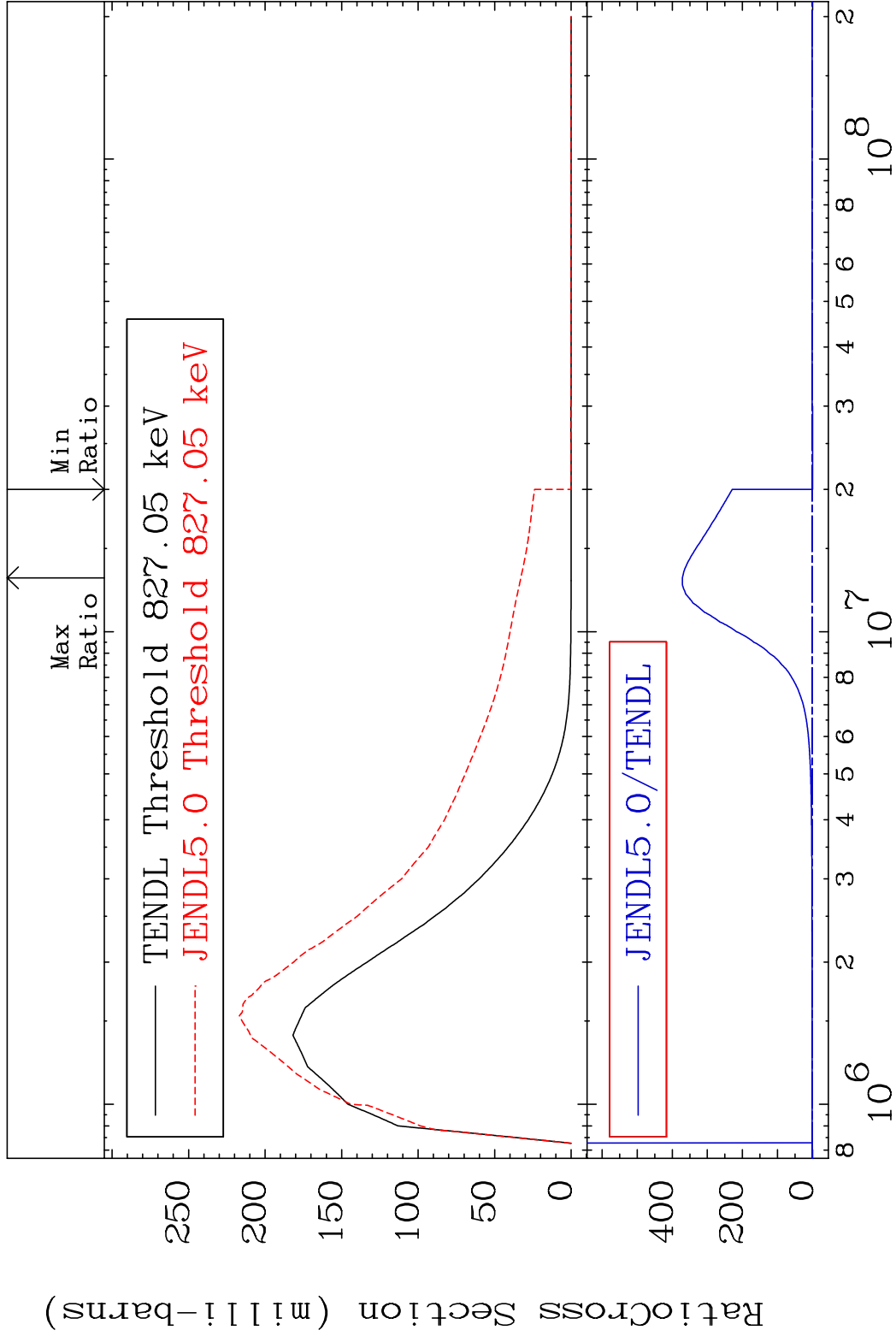
Cross Section -100.0 To 9999. %

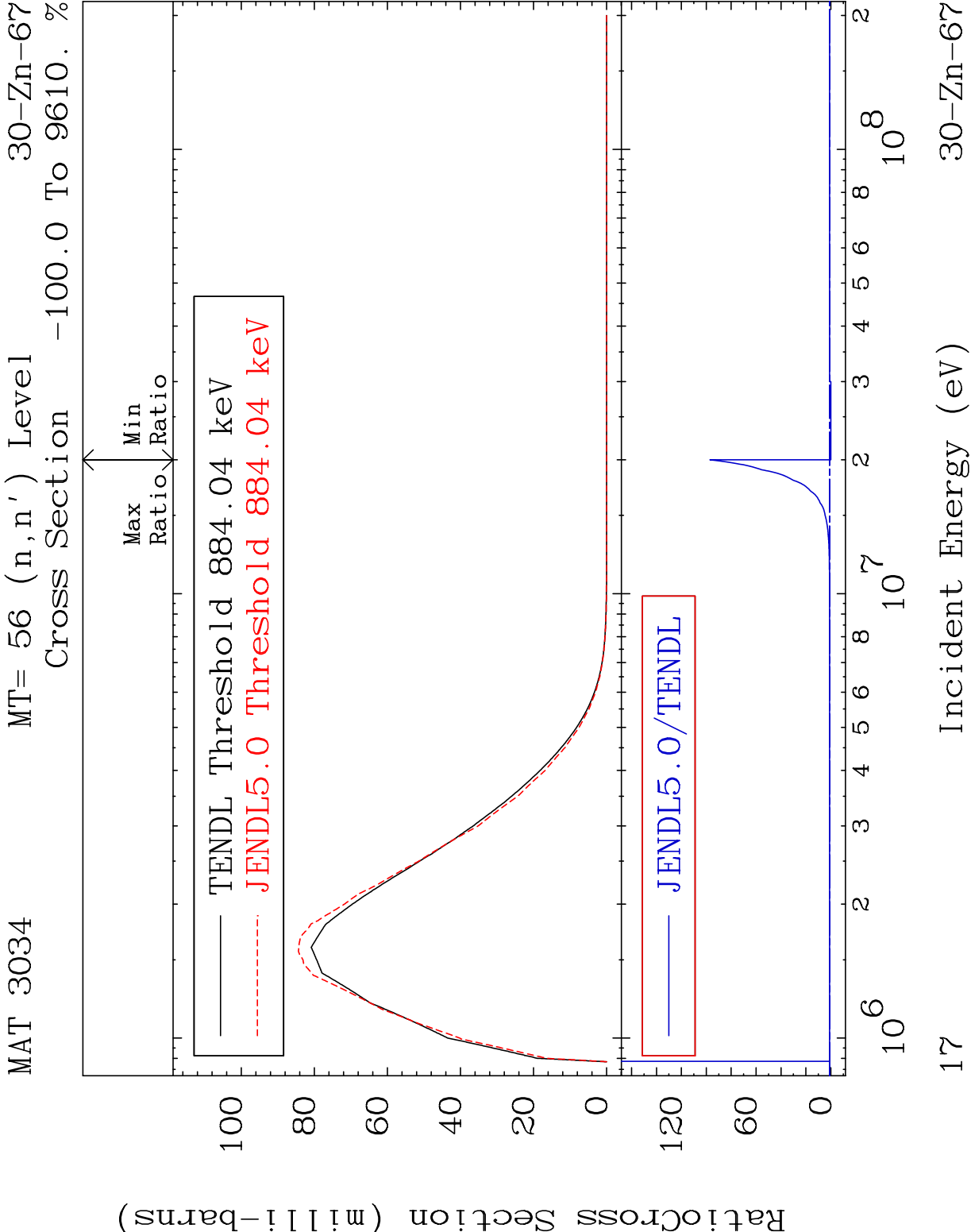


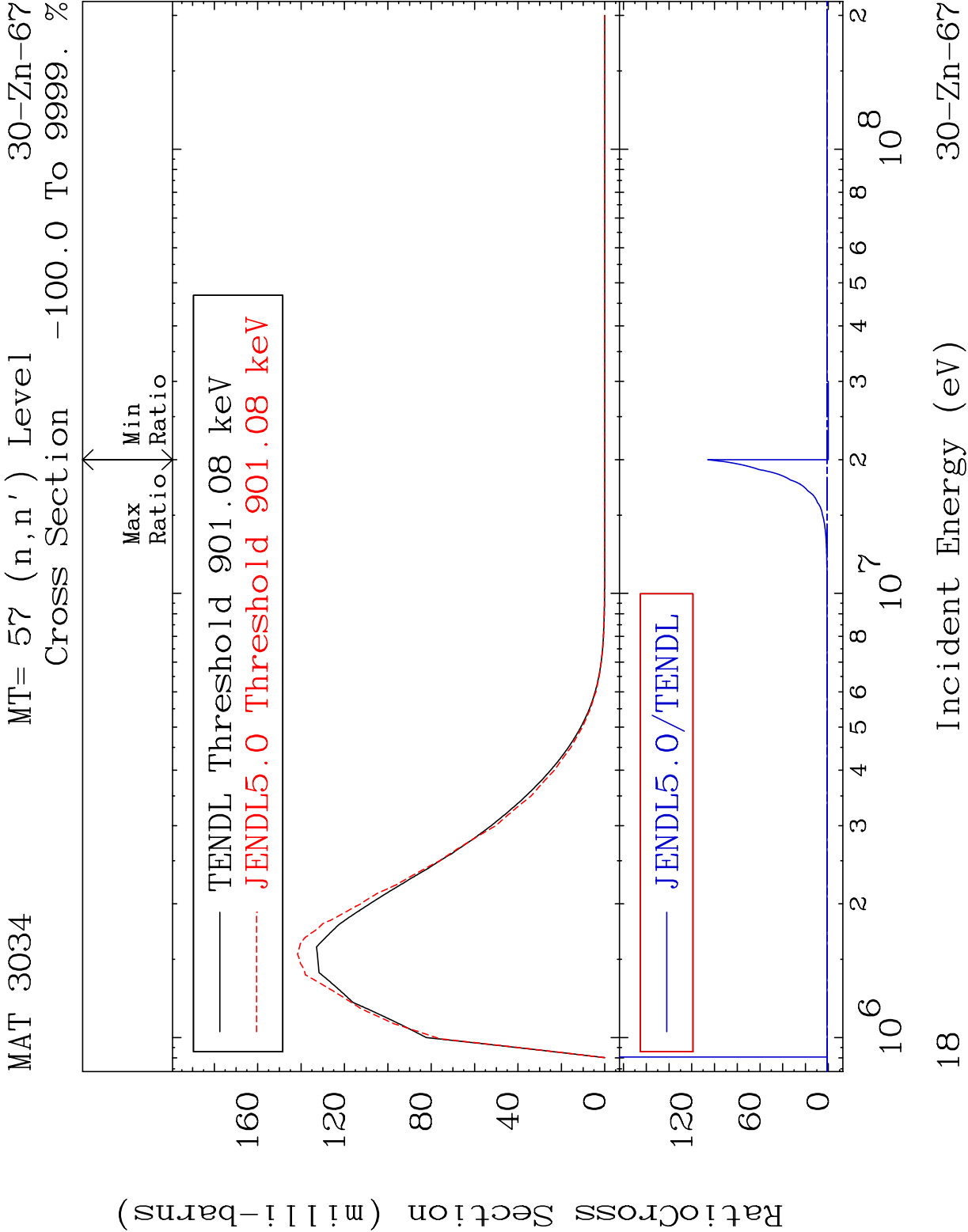


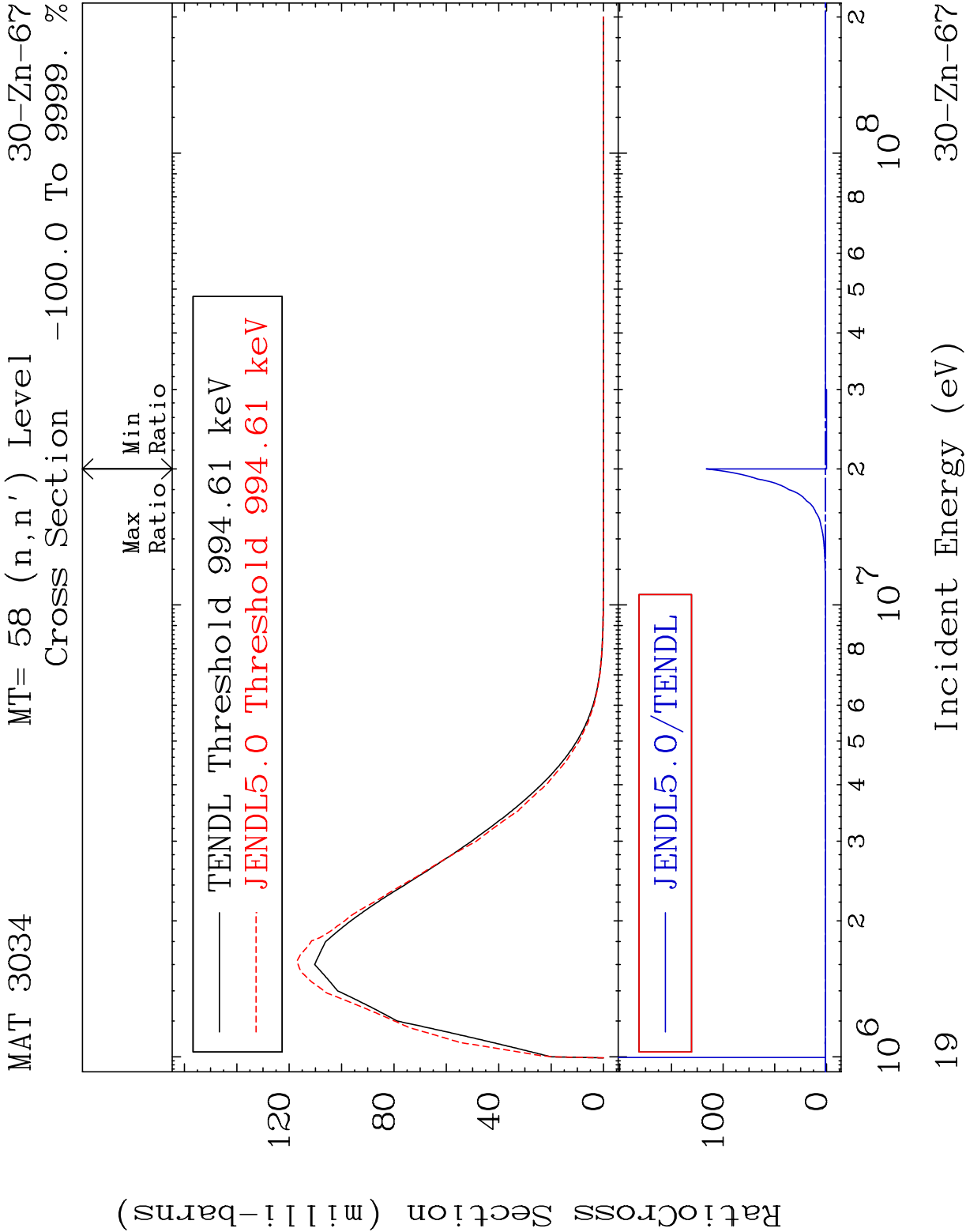
MAT 3034 MT= 55 (n,n') Level 30-Zn-67

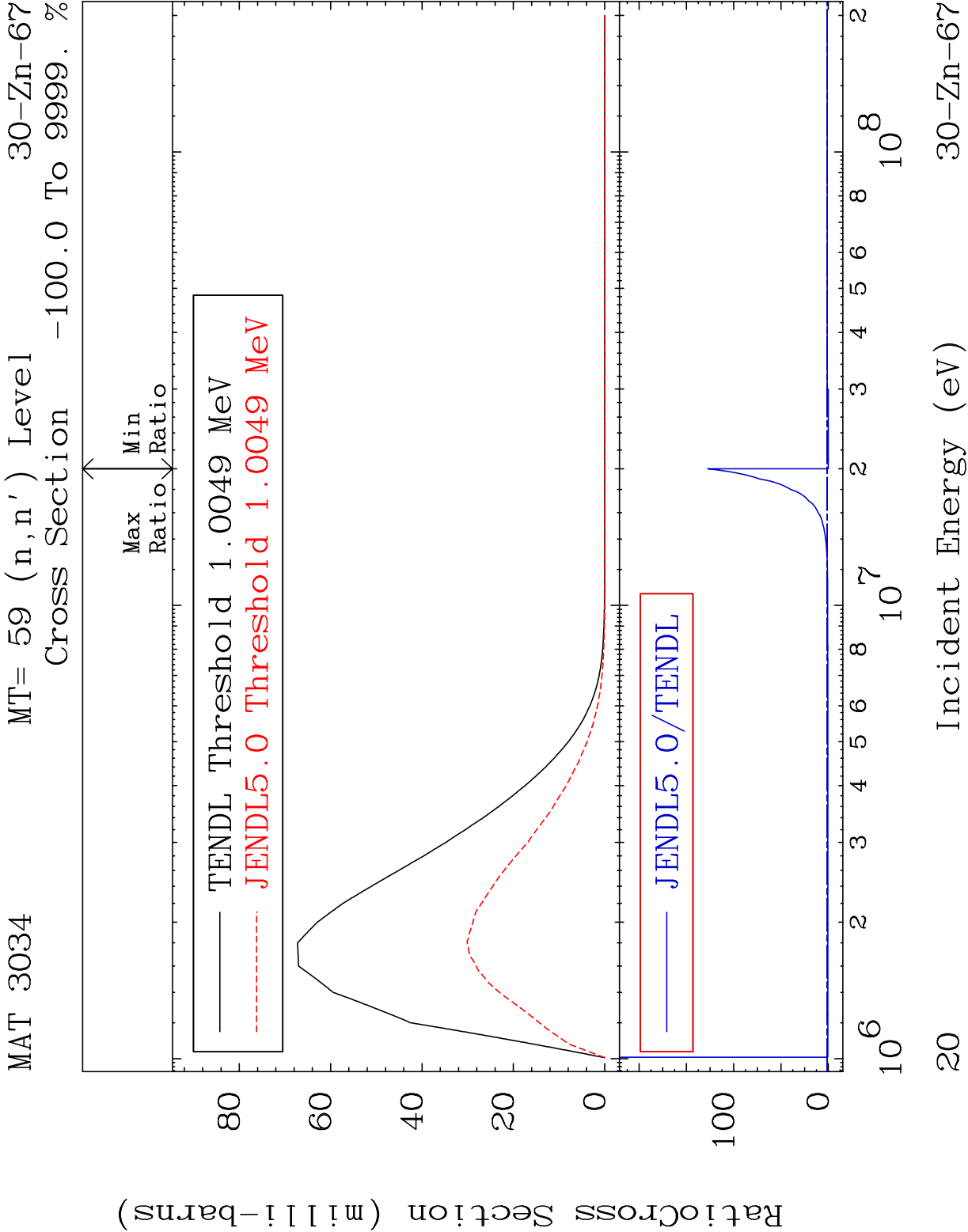
Cross Section -100.0 To 9999. %

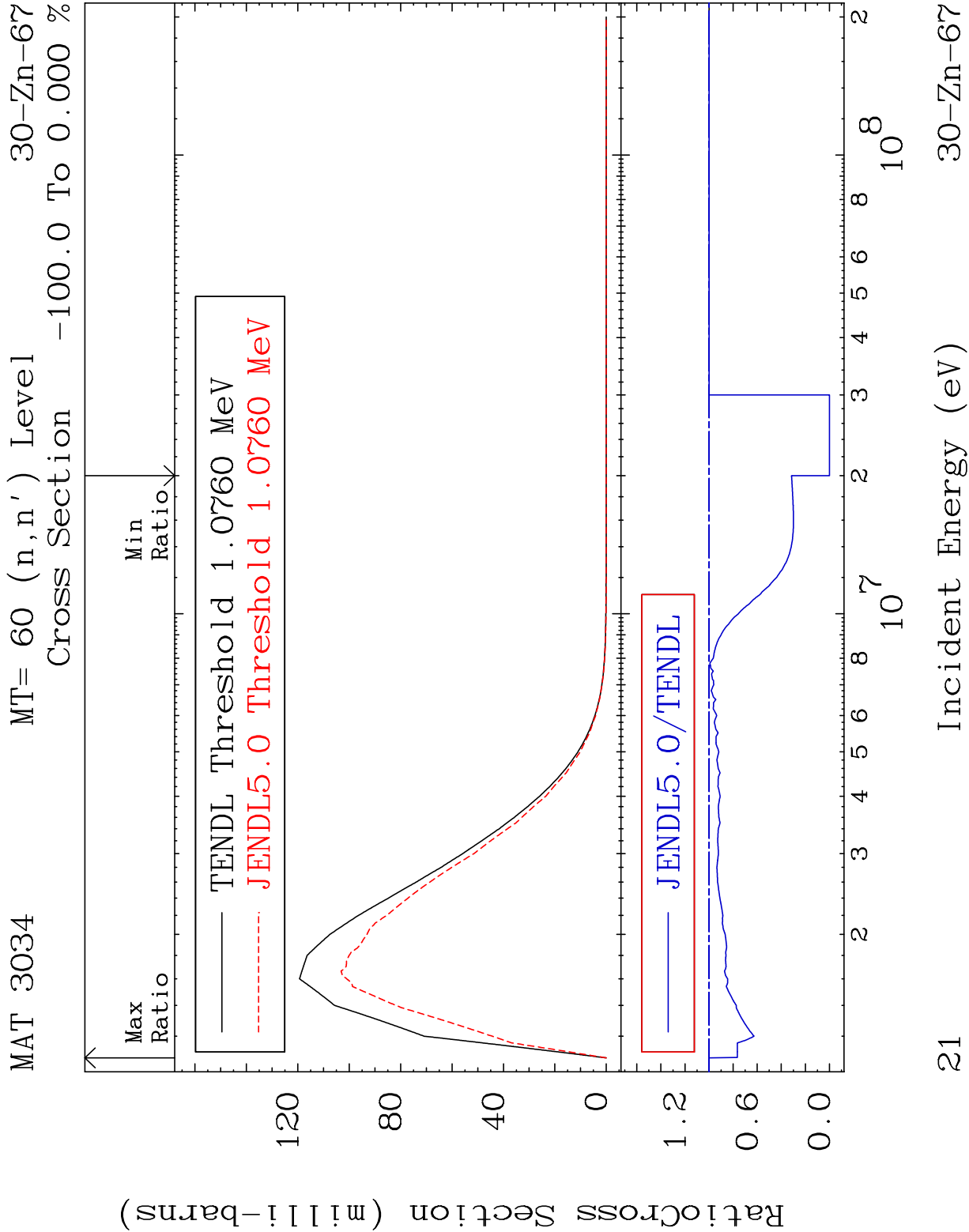


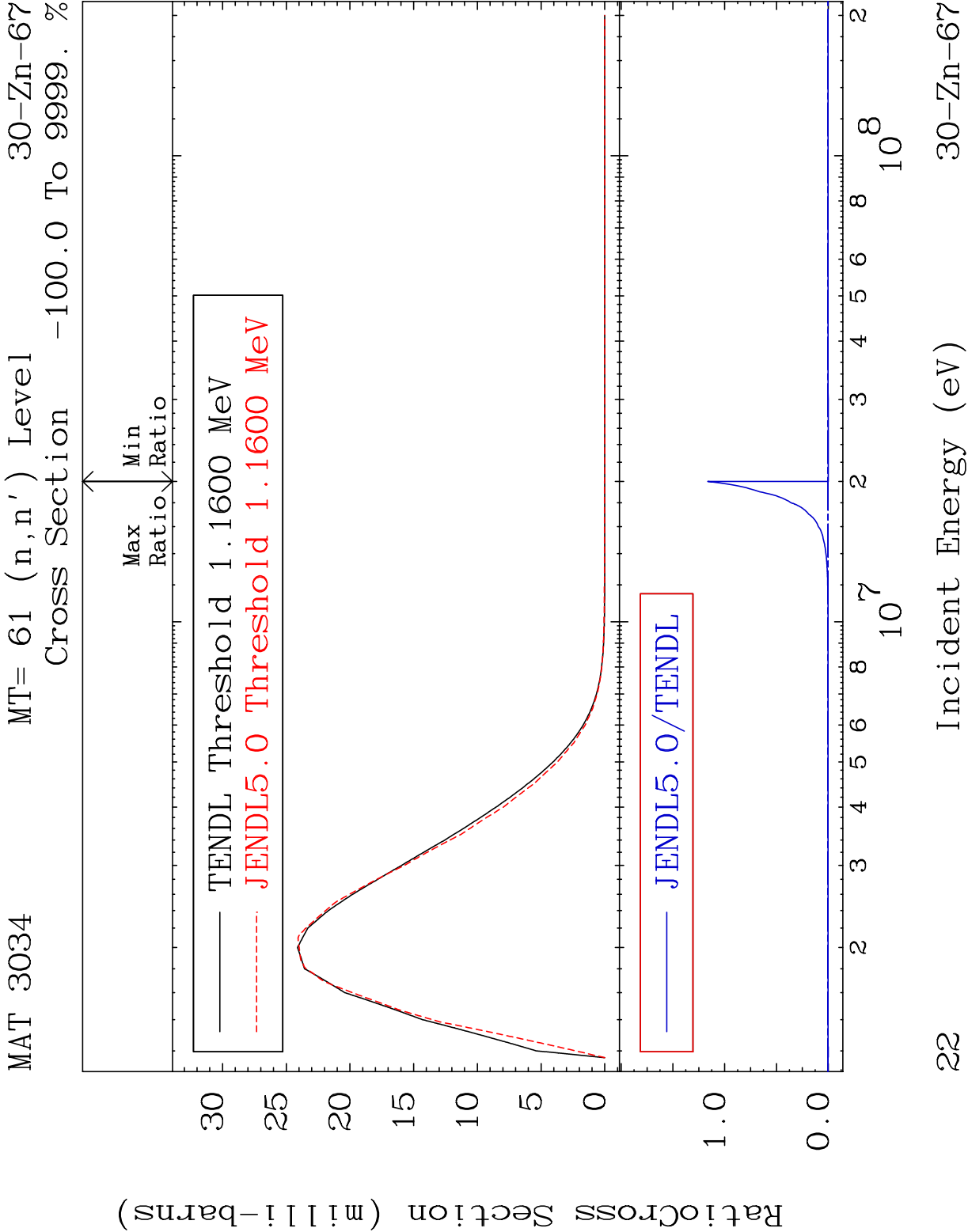


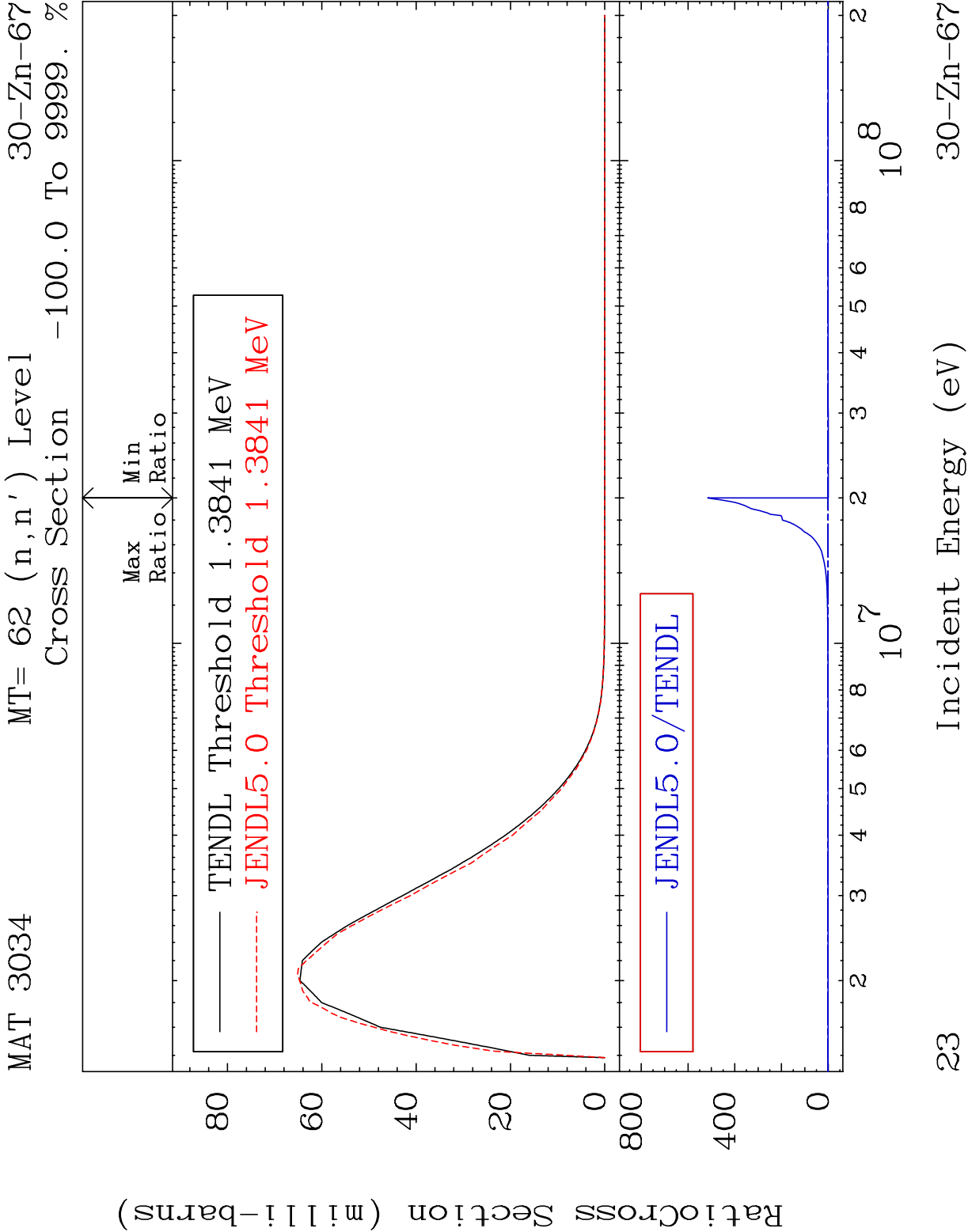


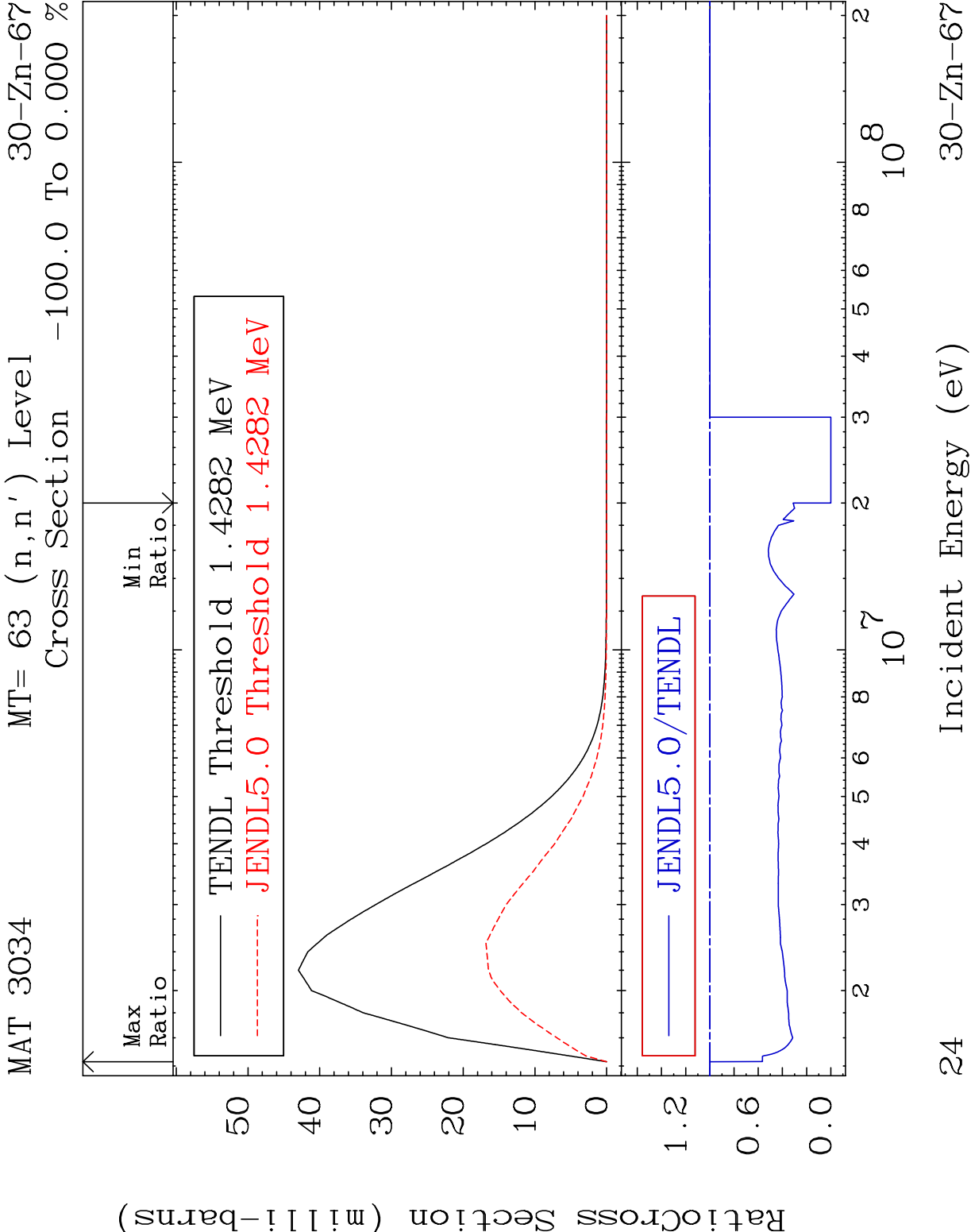


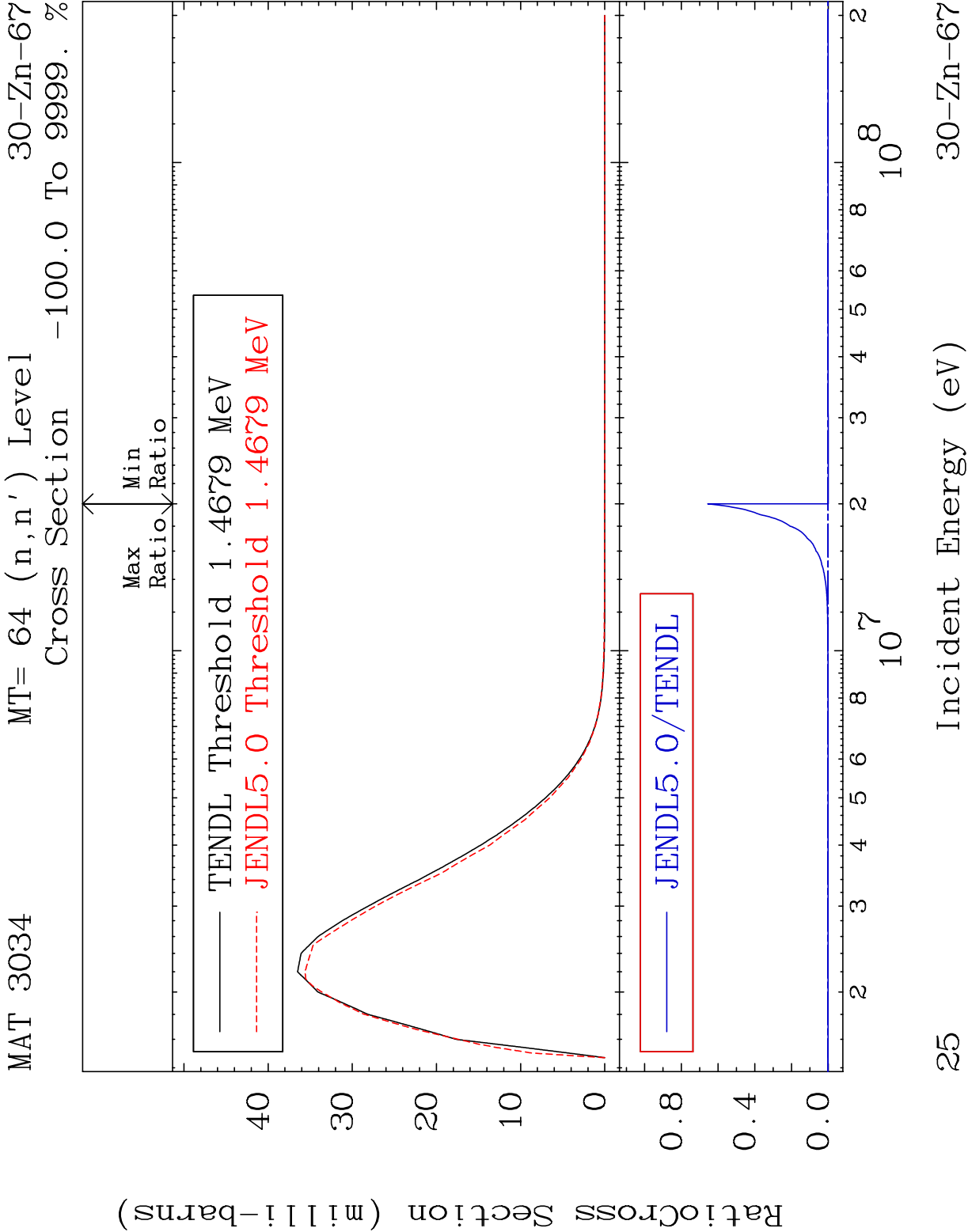


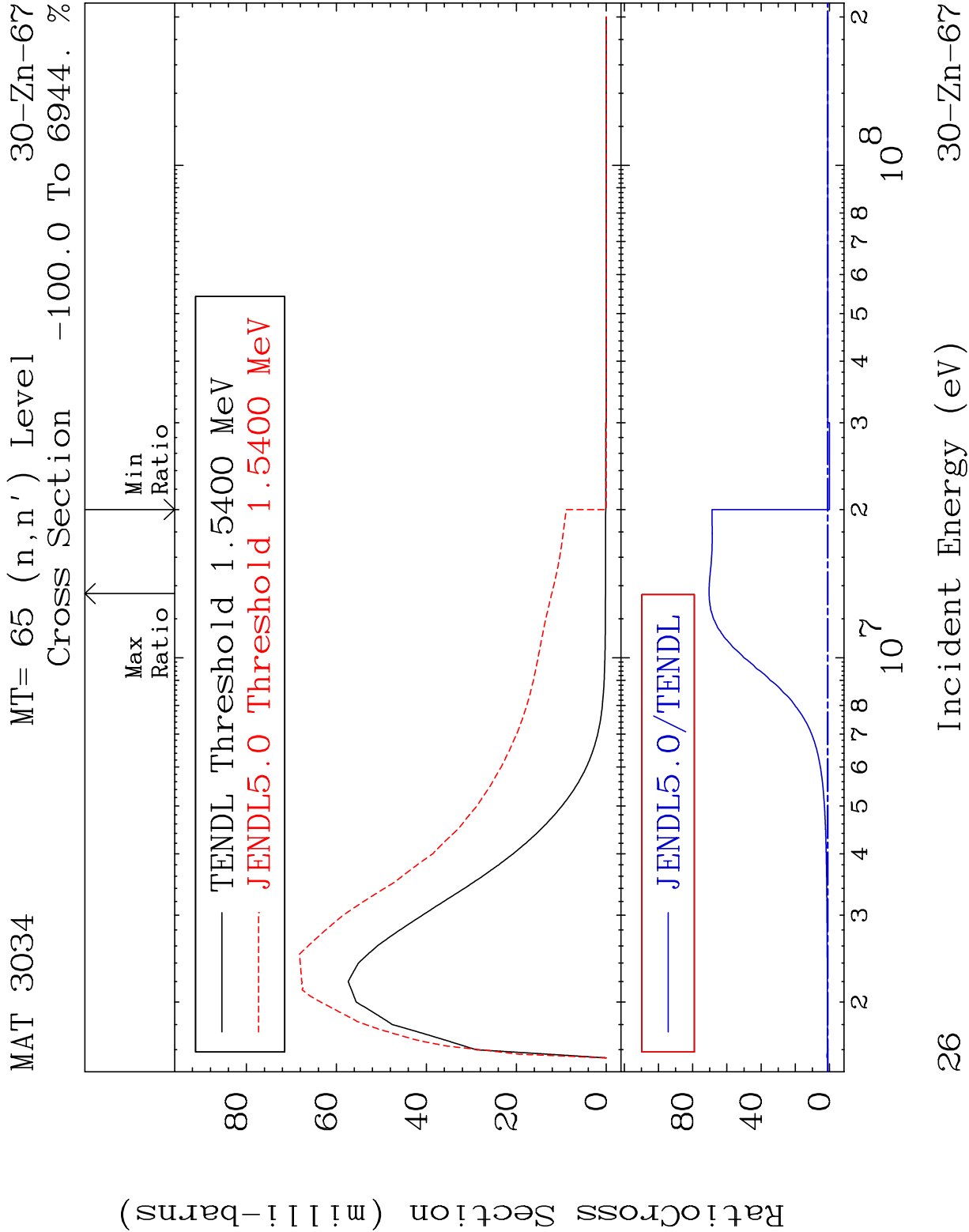


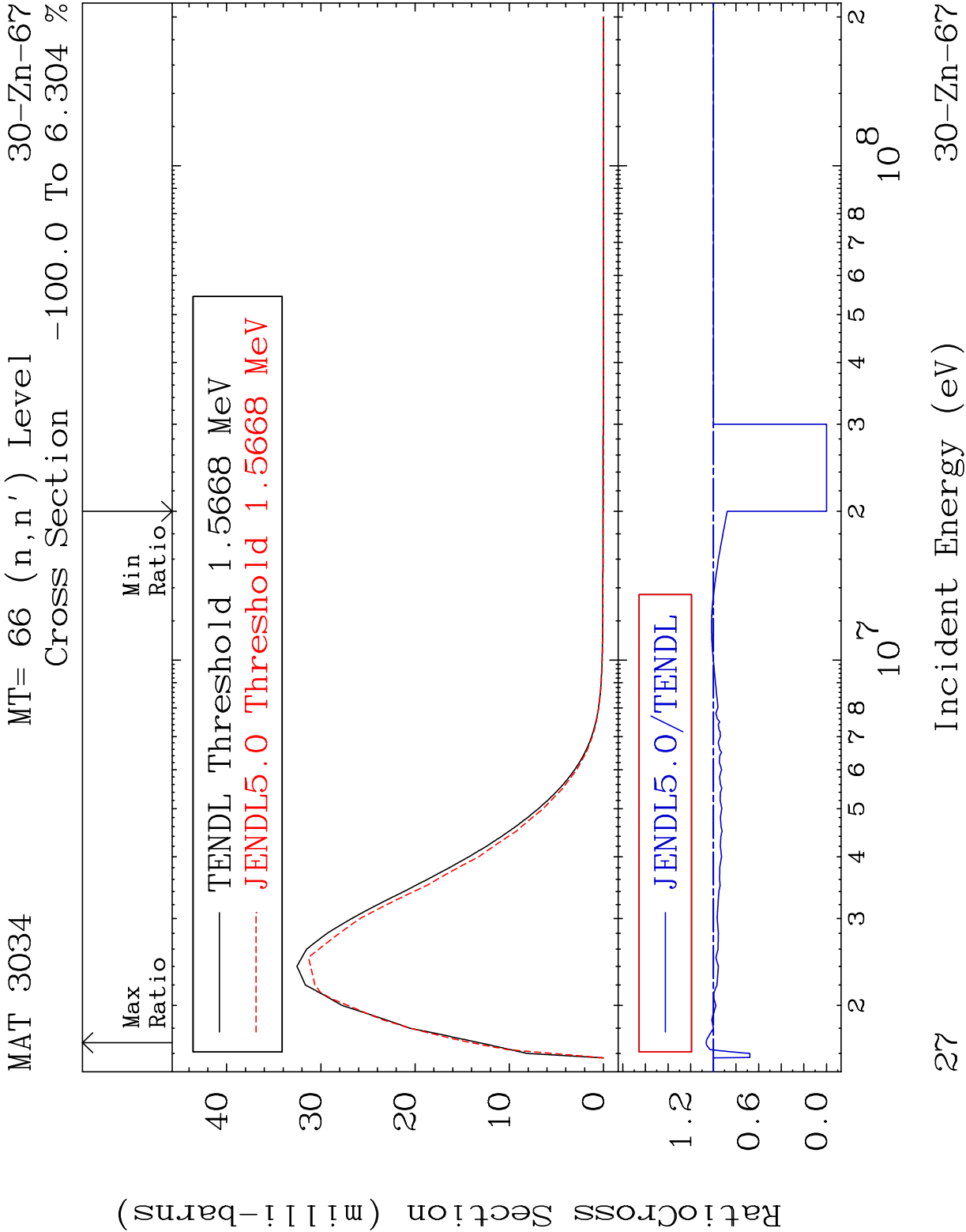


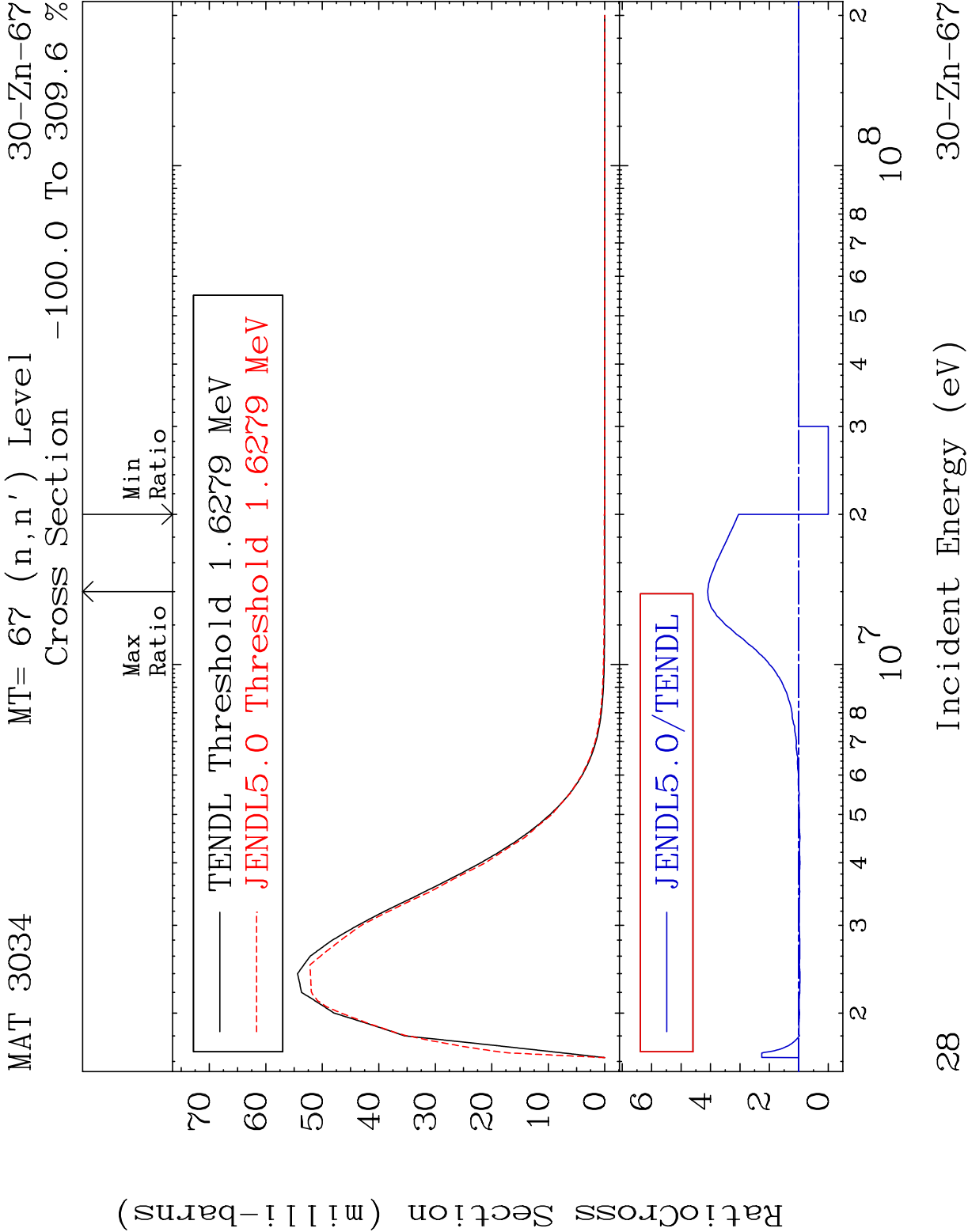


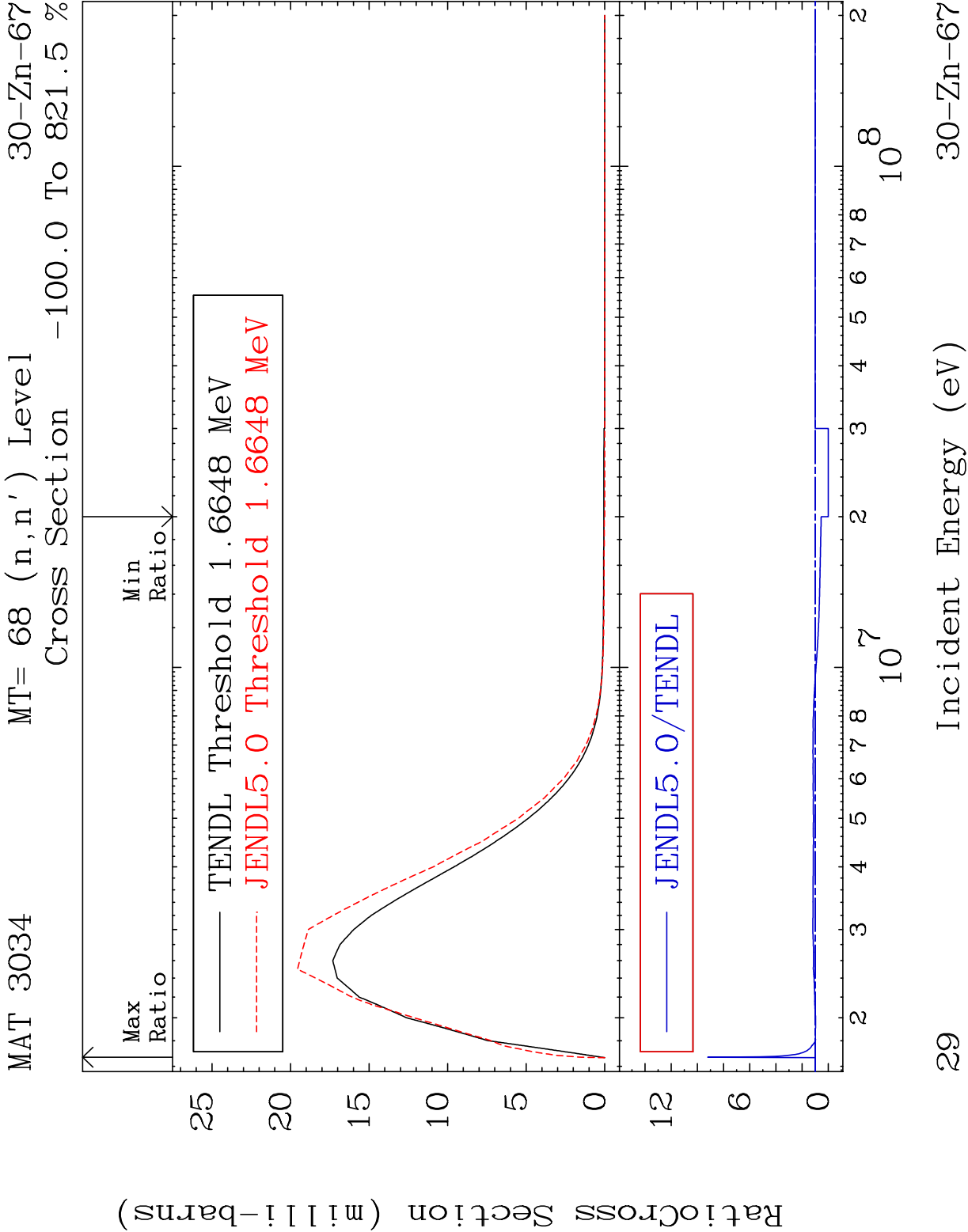


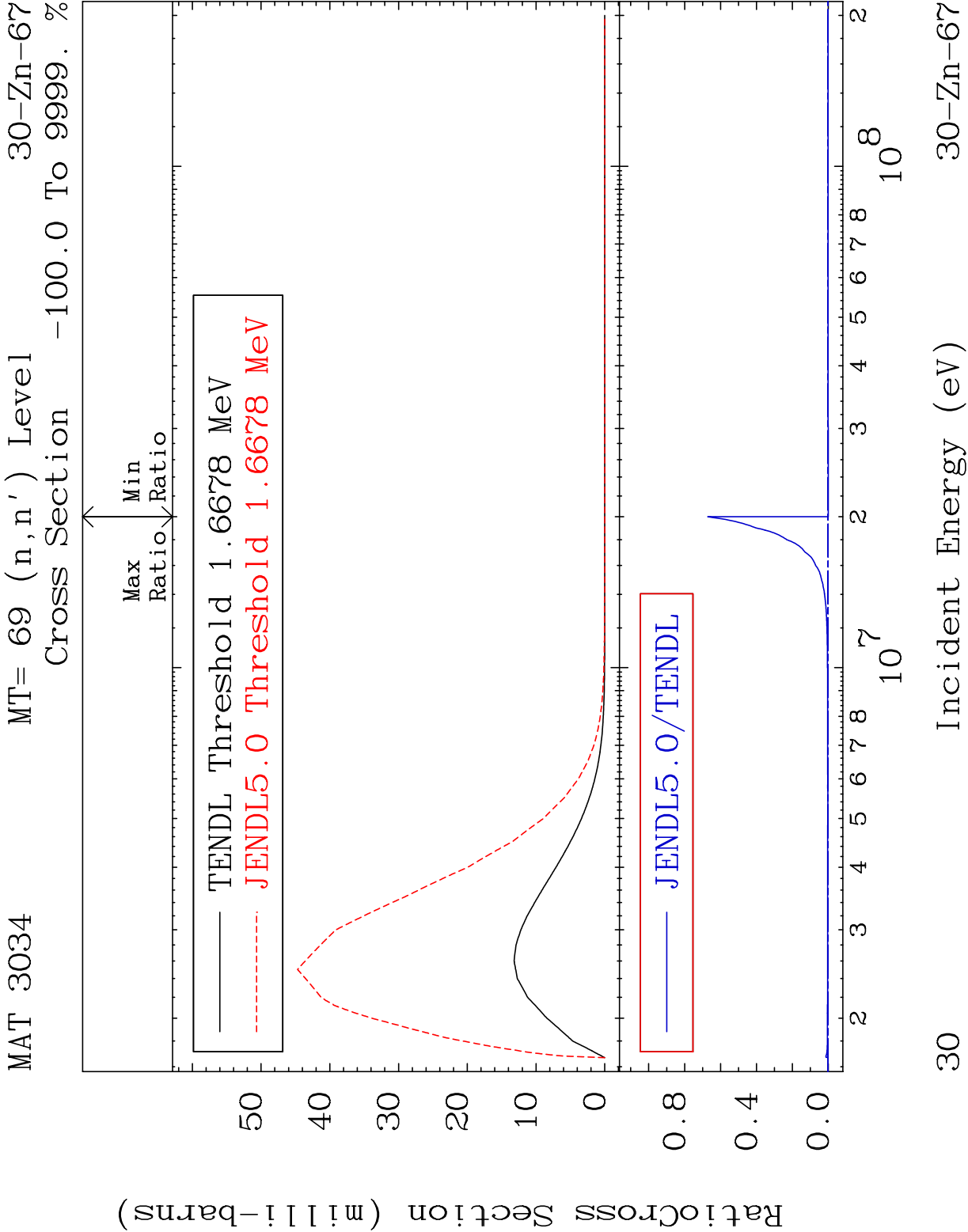


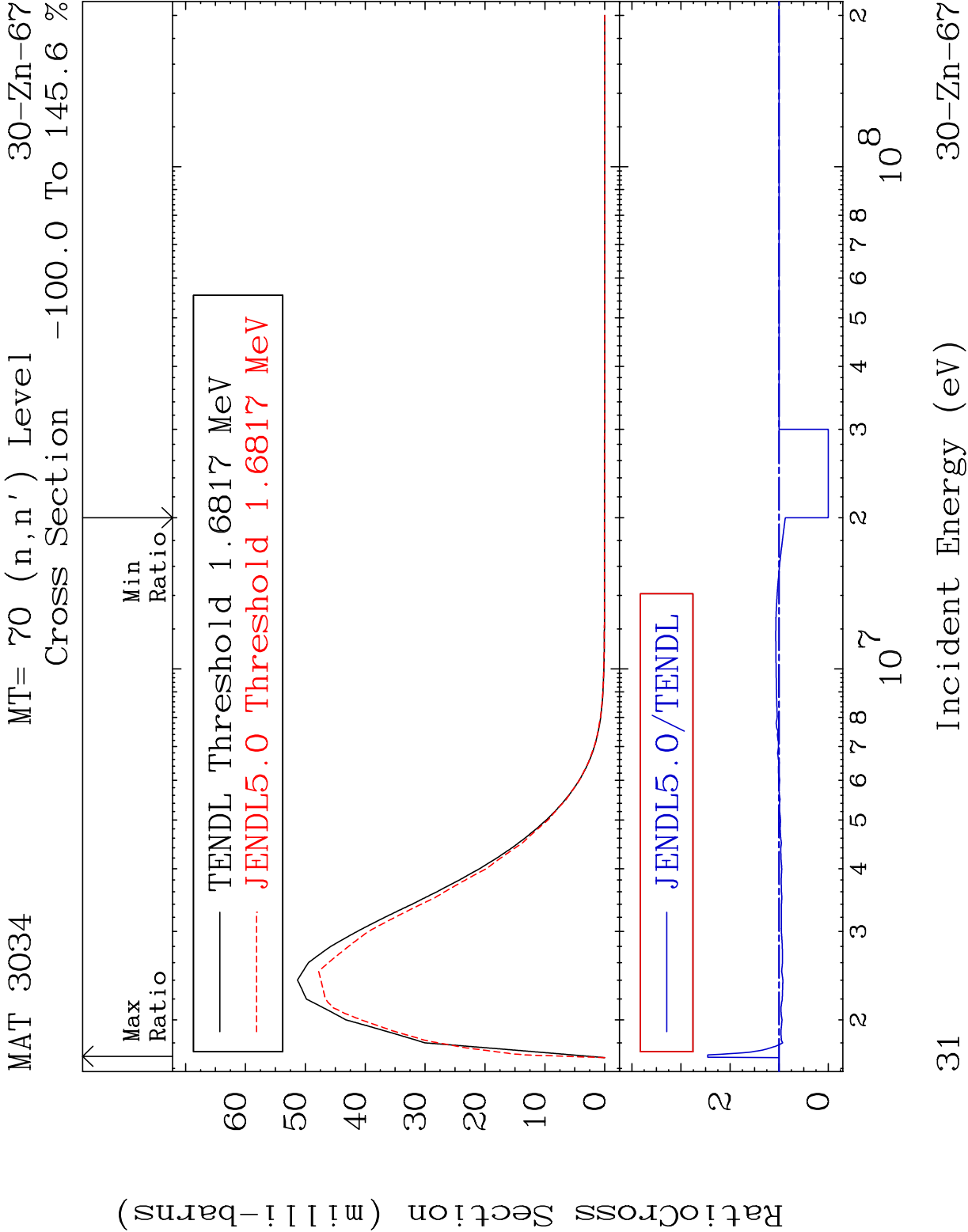










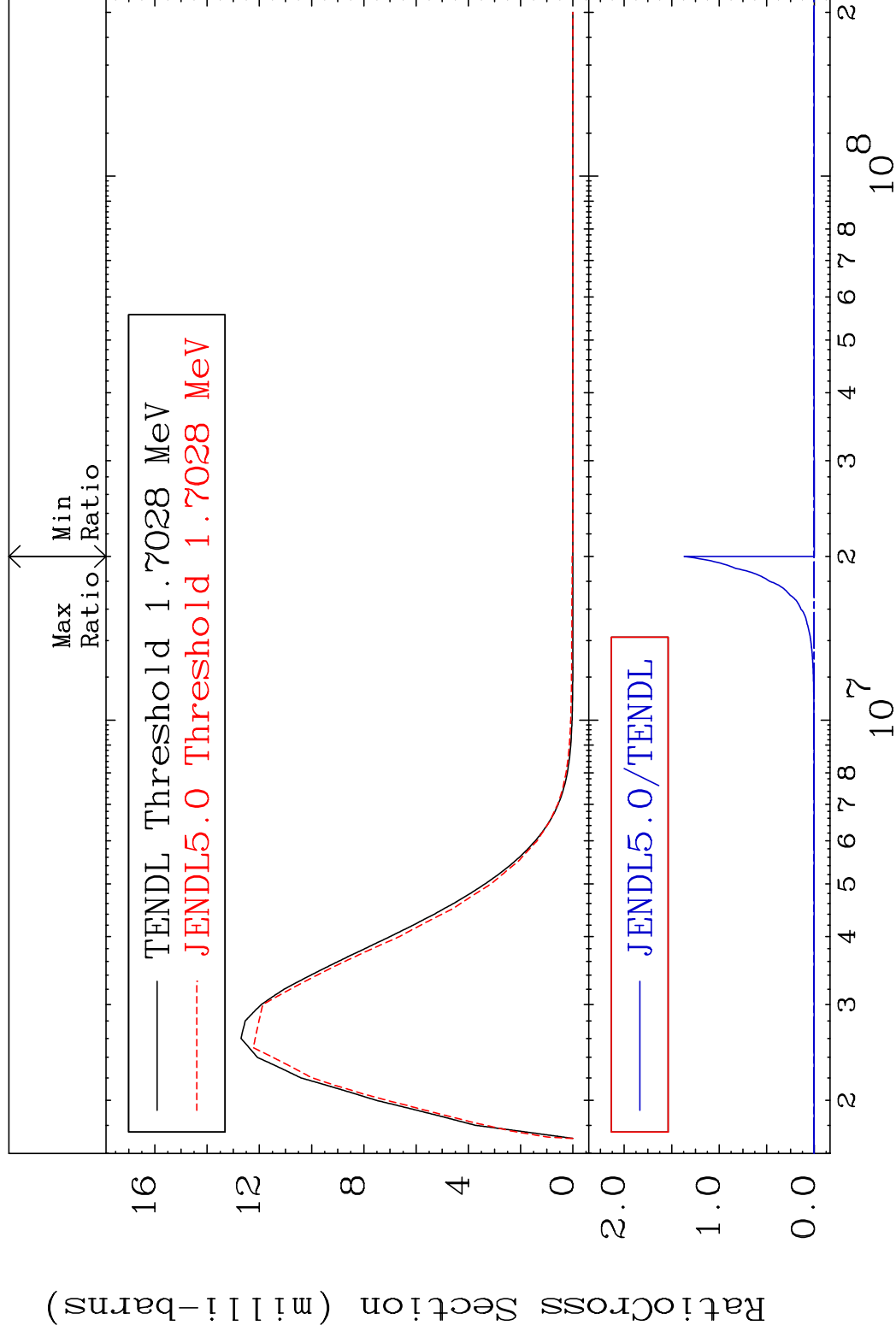


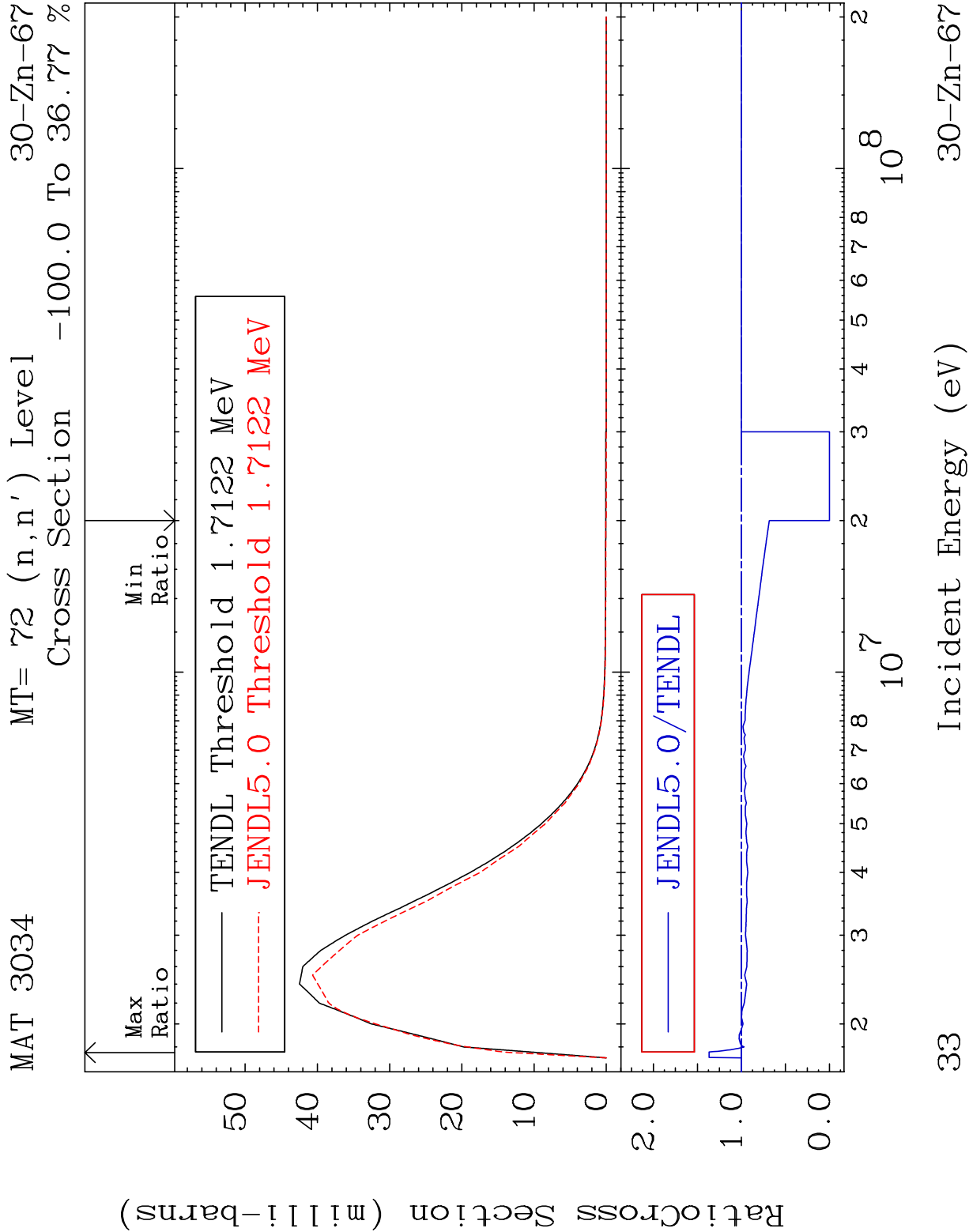
MAT 3034

MT= $\gamma_1(n, n')$ Level

30-Zn-67

Cross Section -100.0 To 9999. %



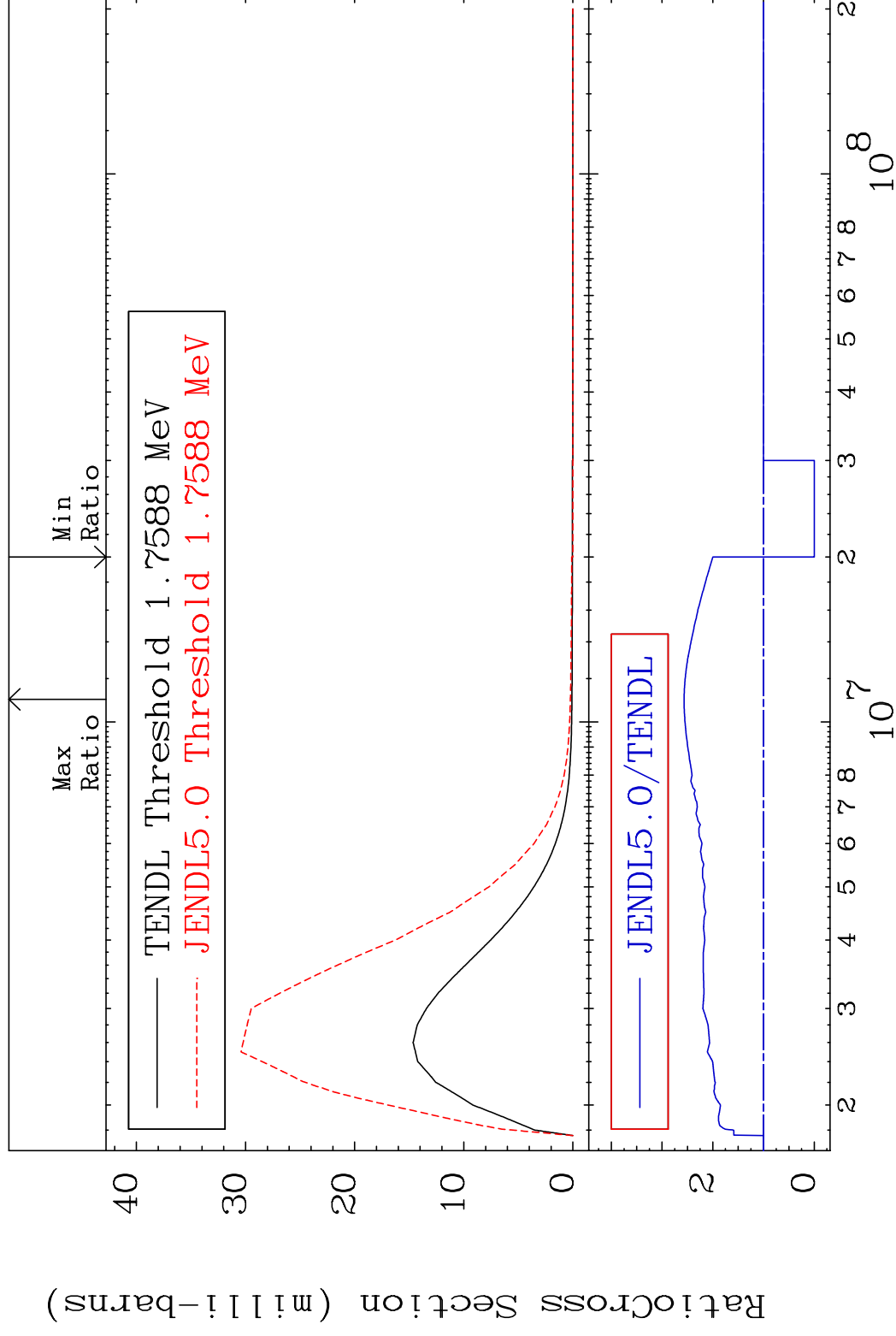


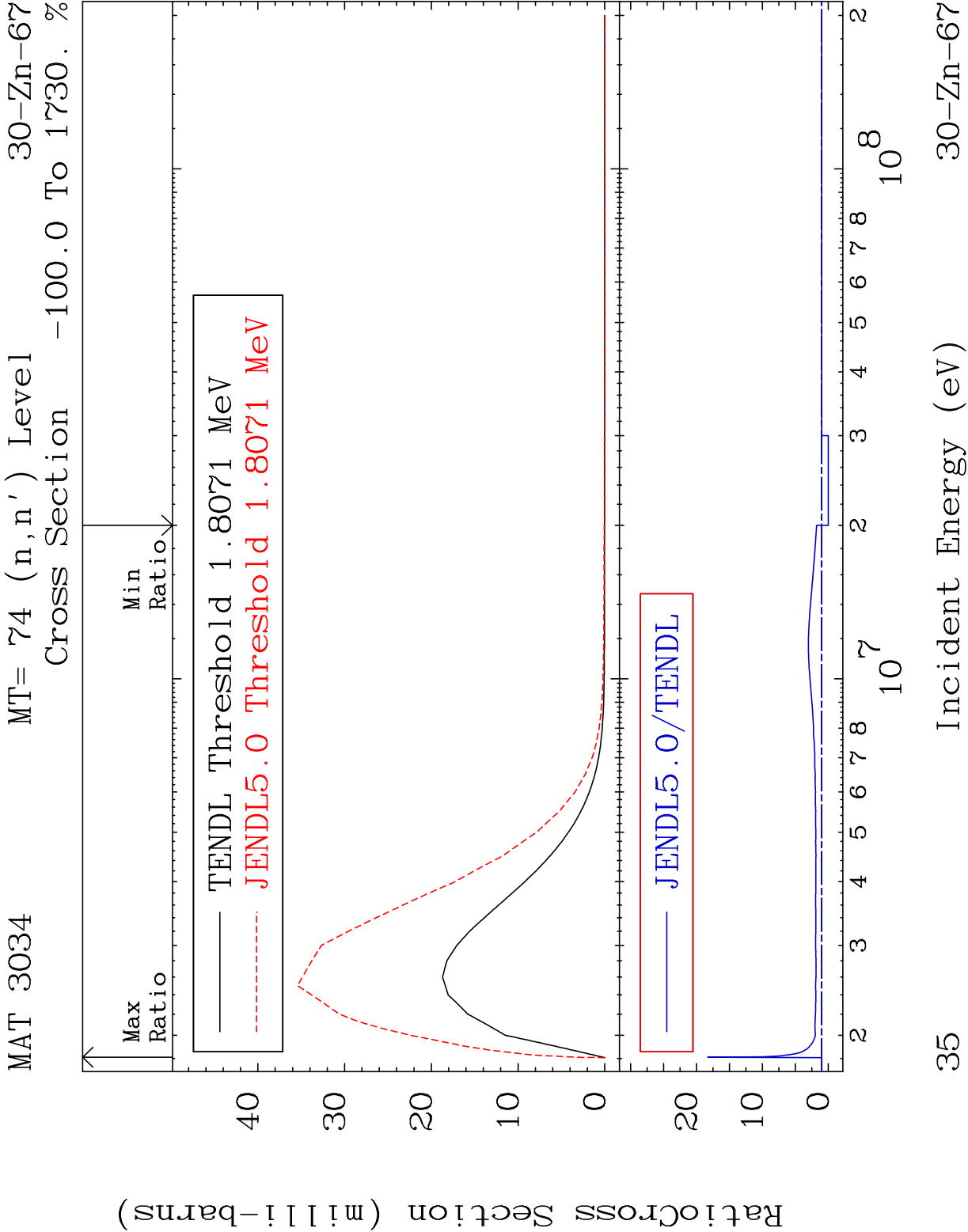
MAT 3034

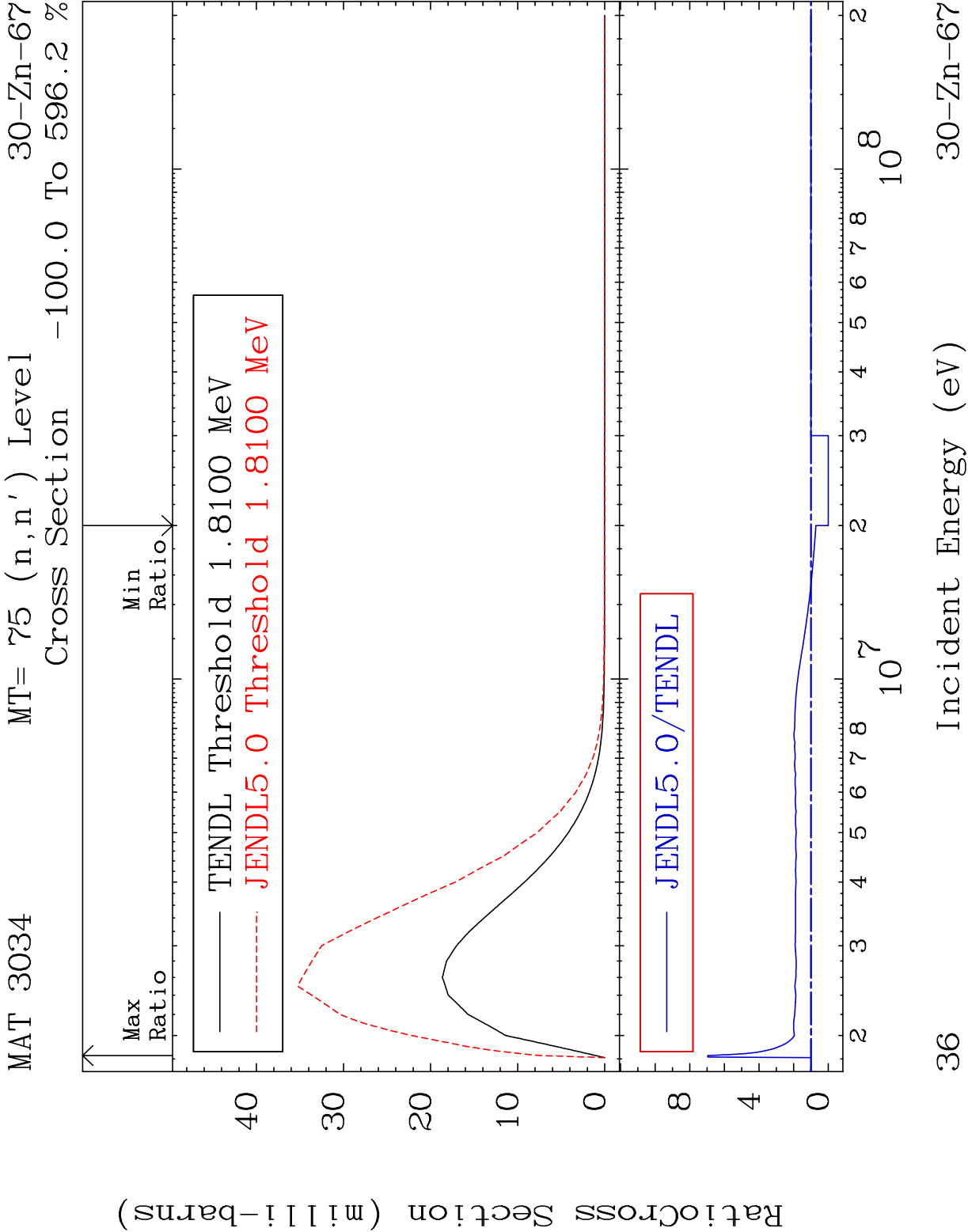
MT= 73 (n, n') Level

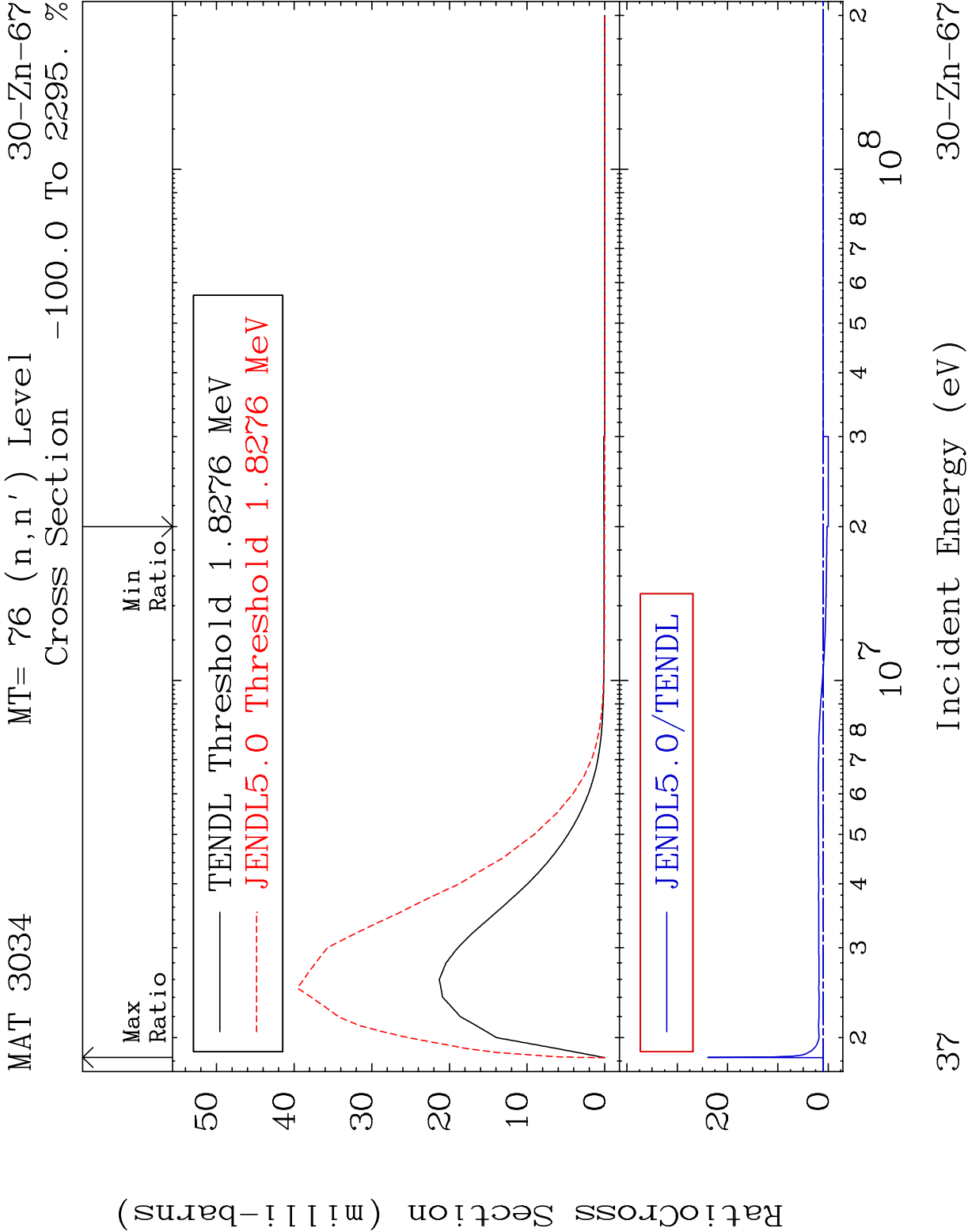
30-Zn-67

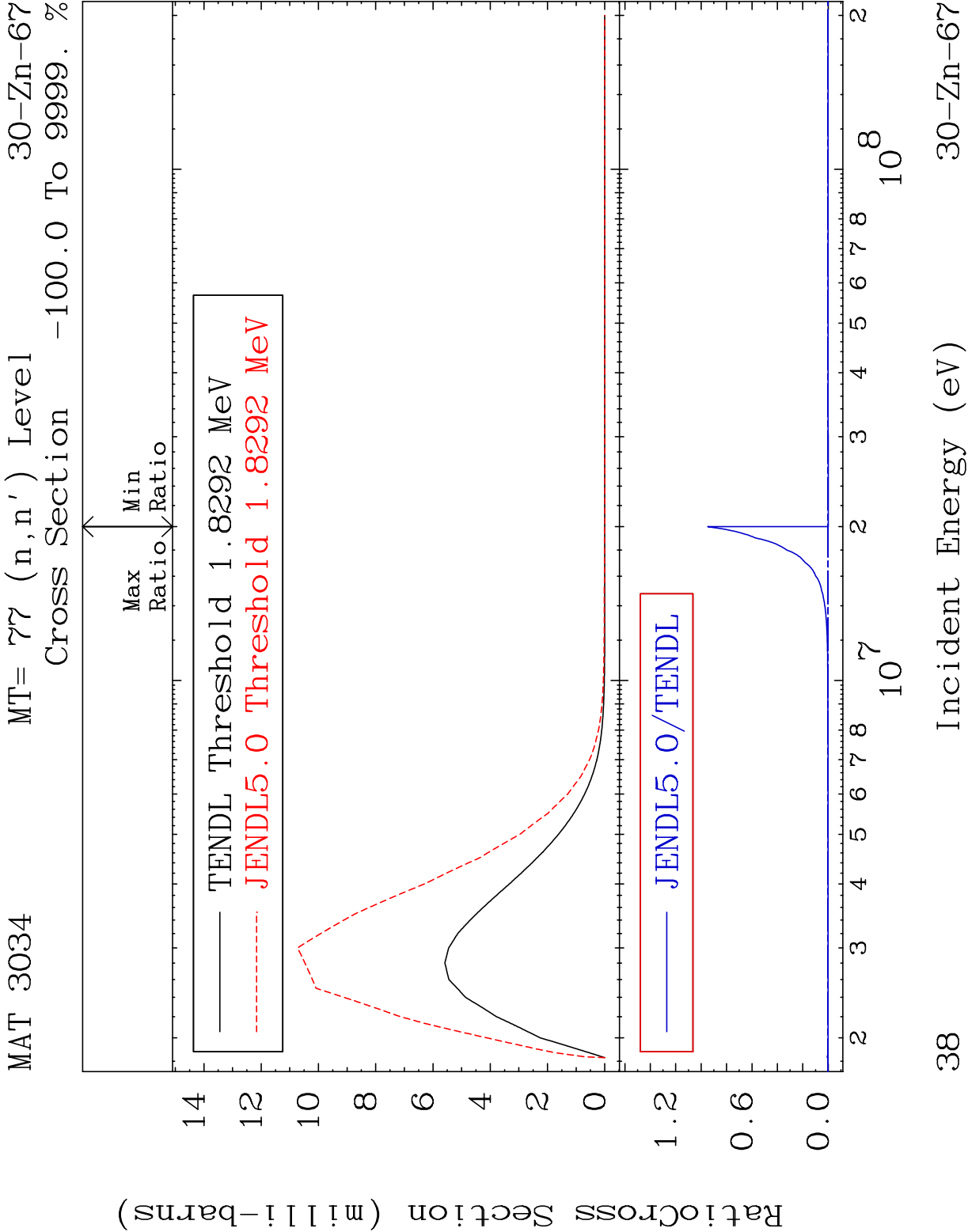
Cross Section	-100.0	To 156.6 %
---------------	--------	------------

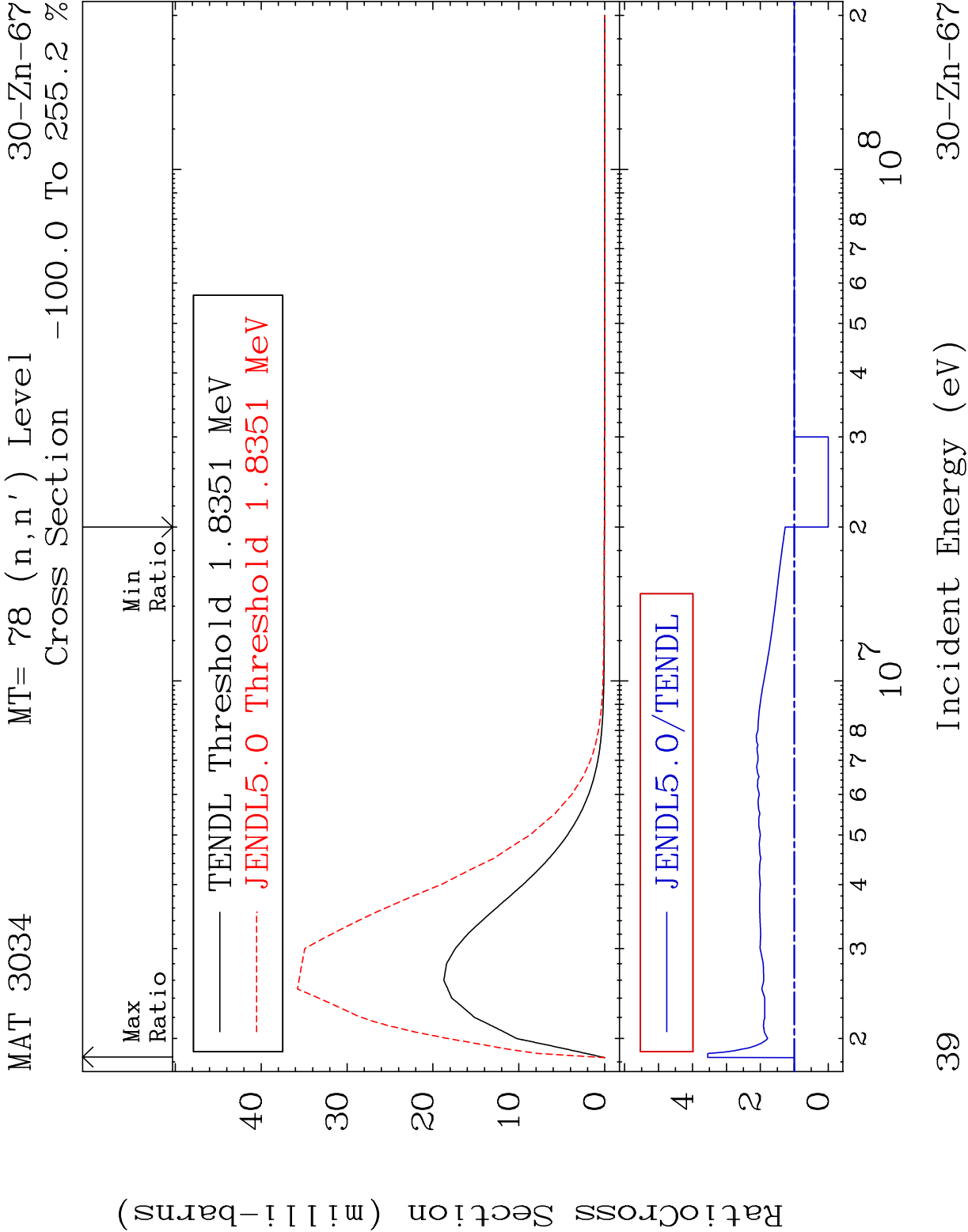


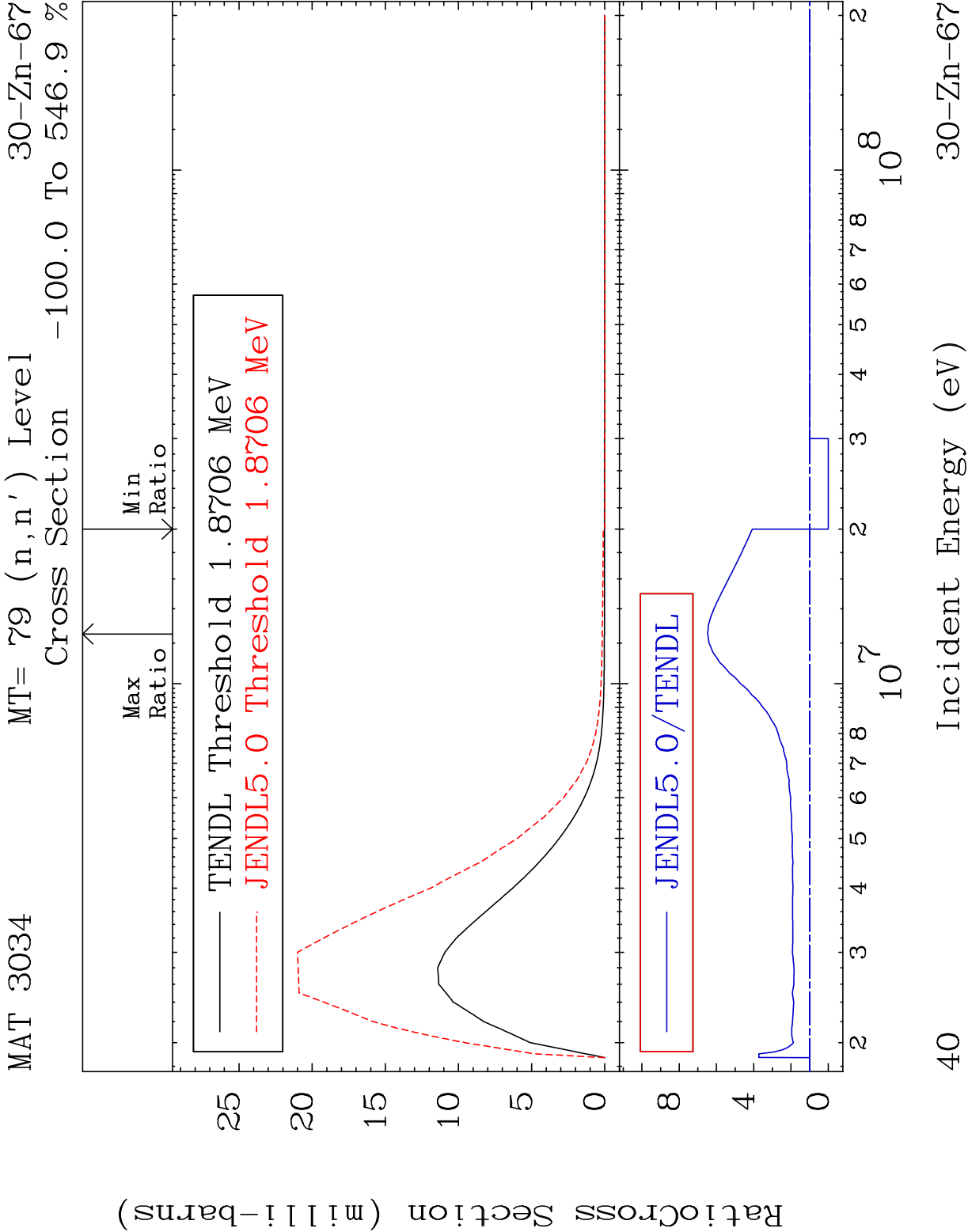


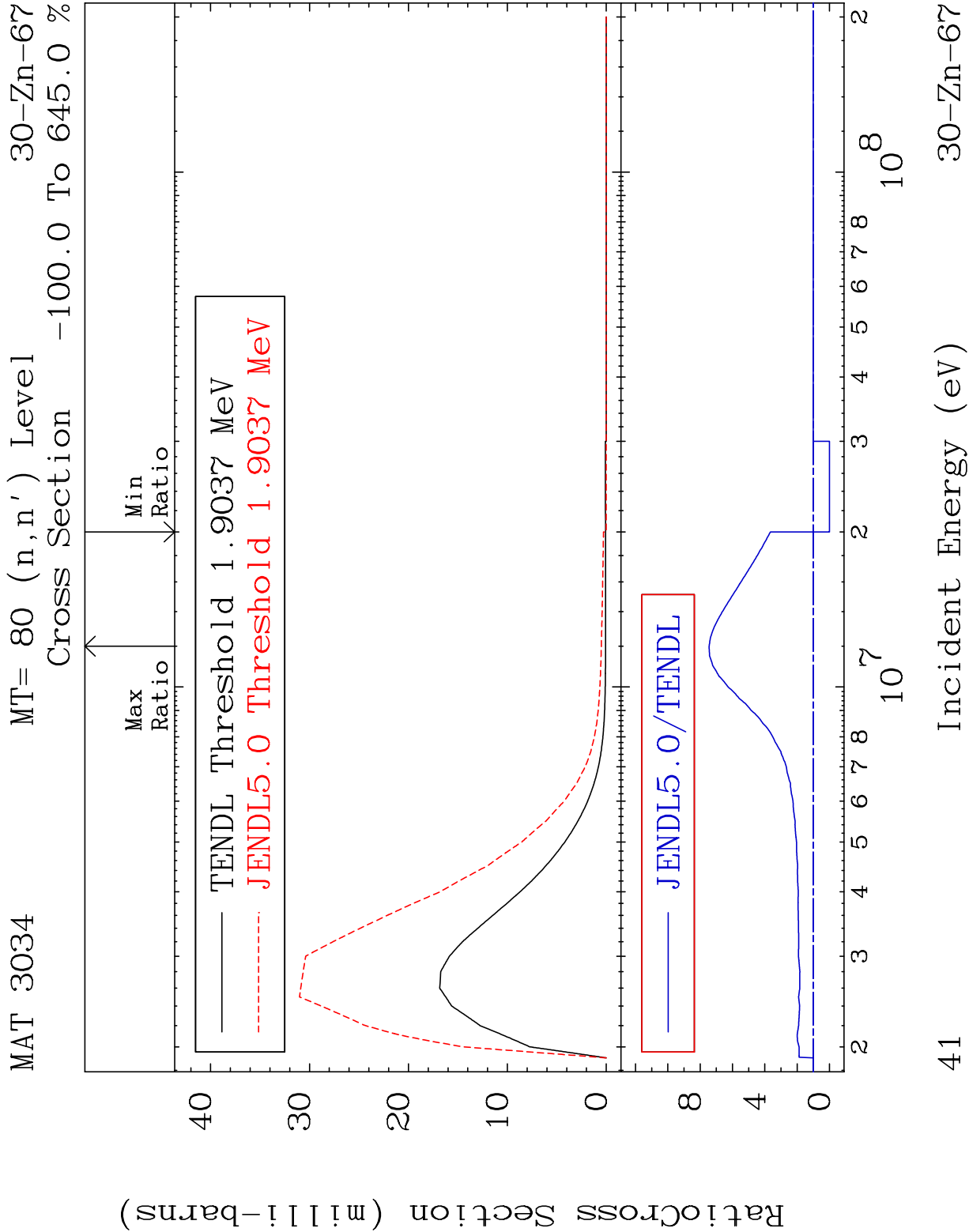


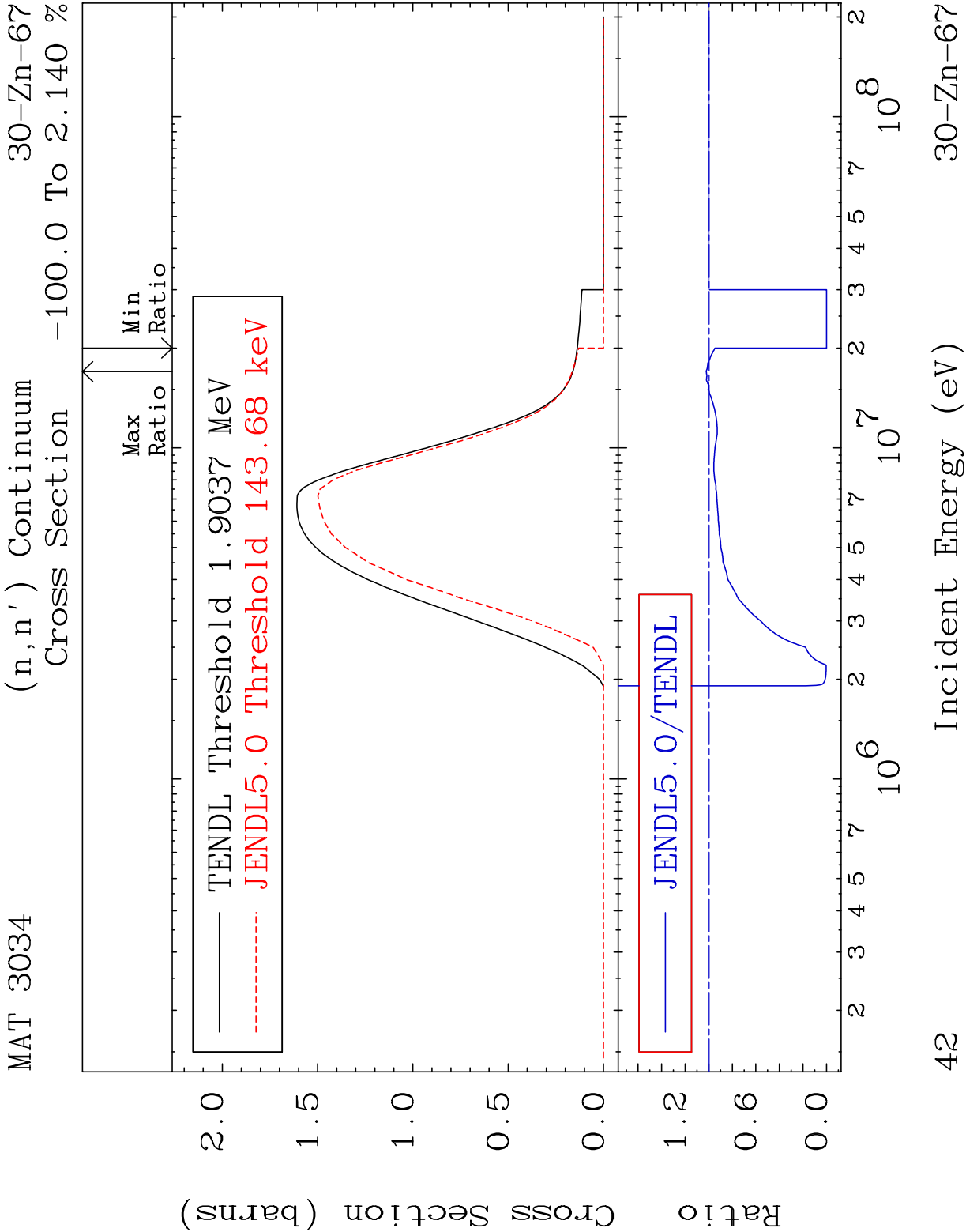


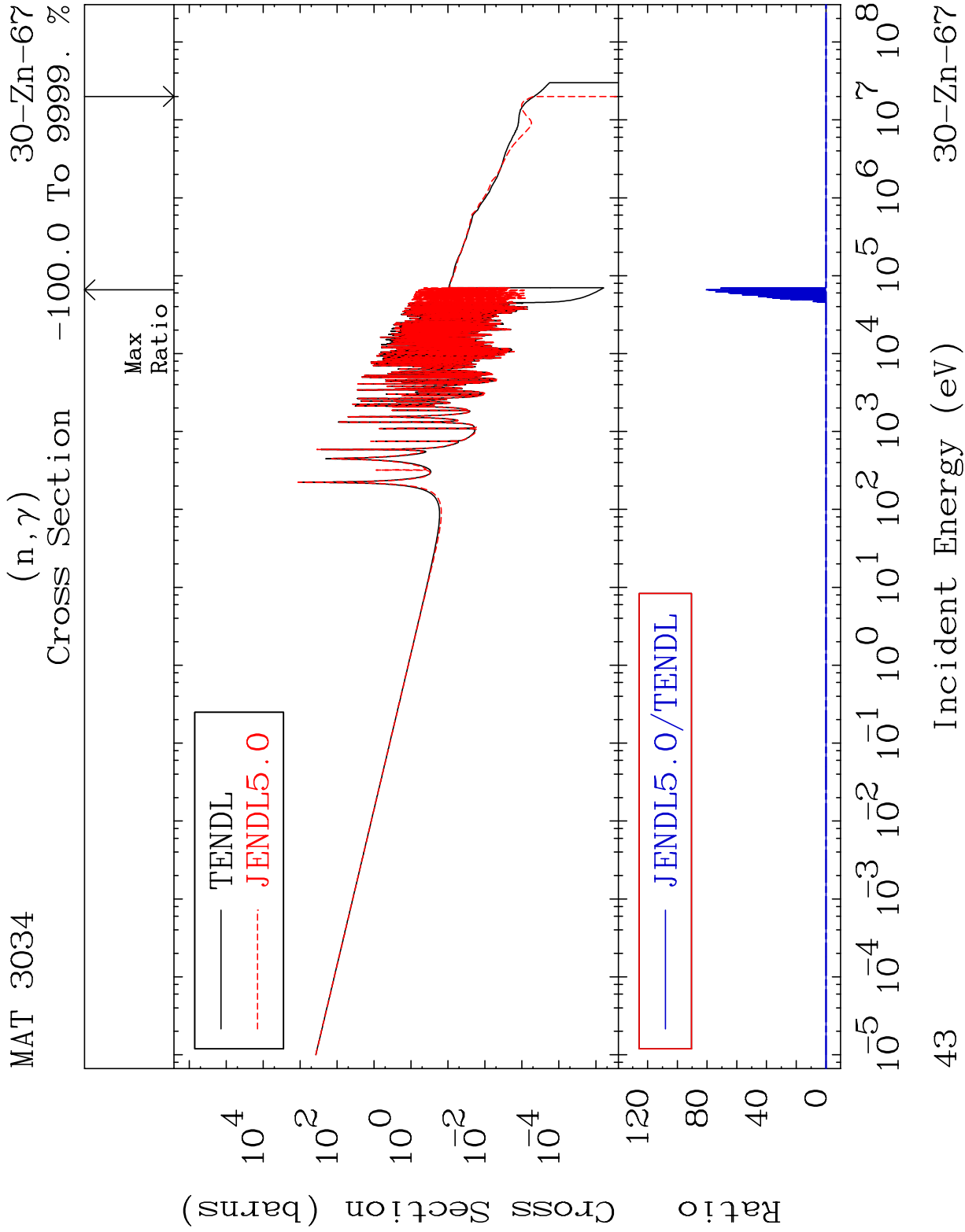


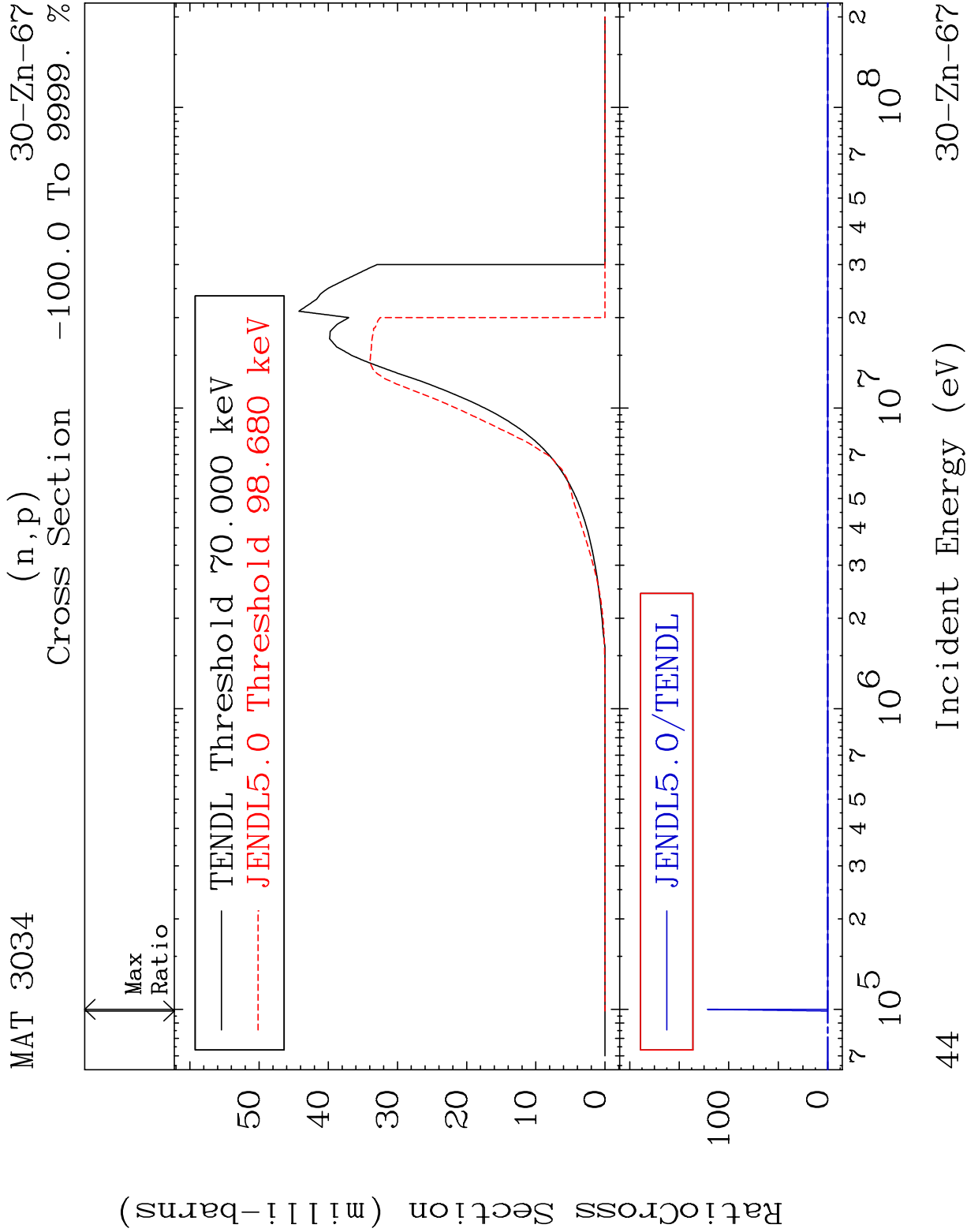


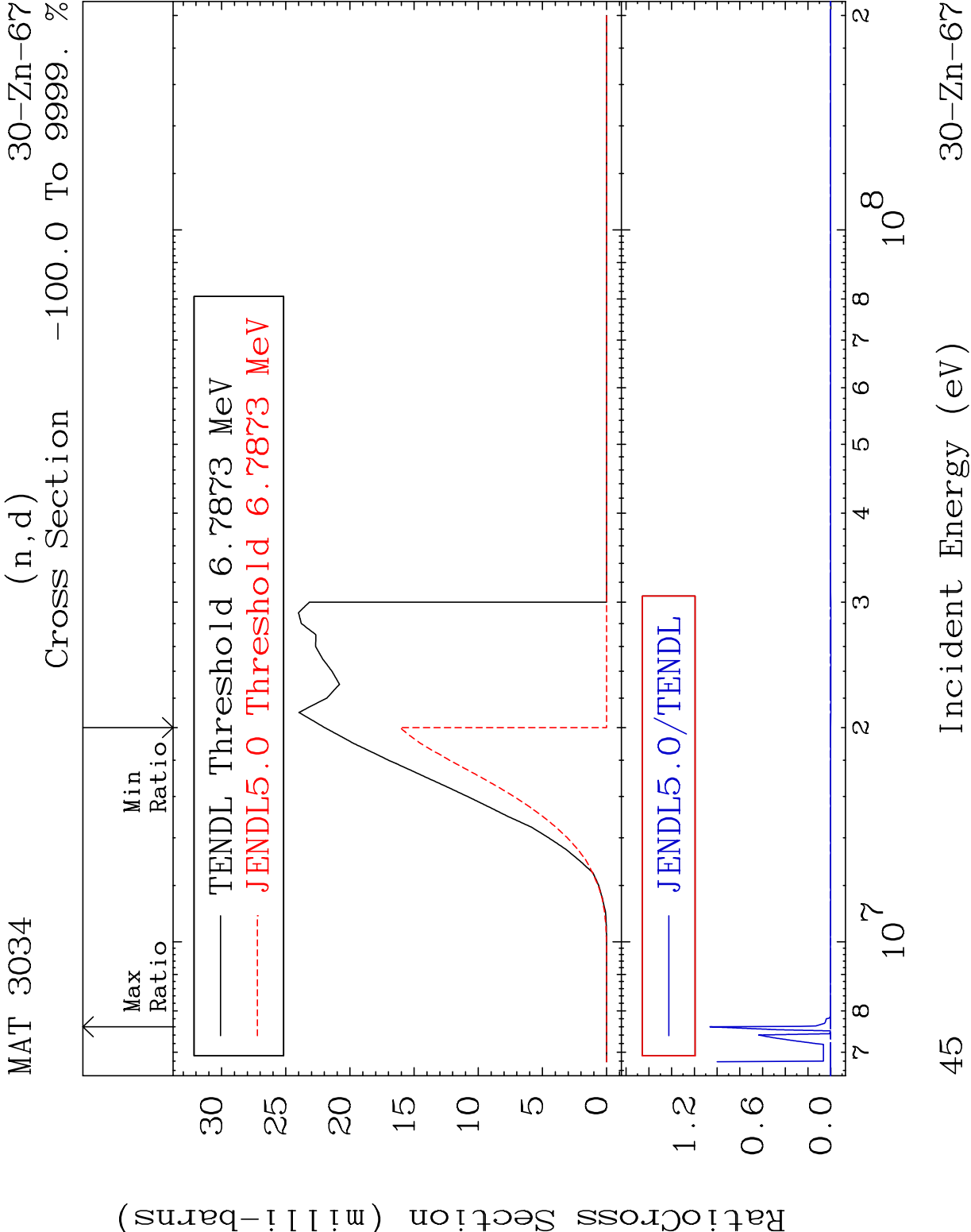


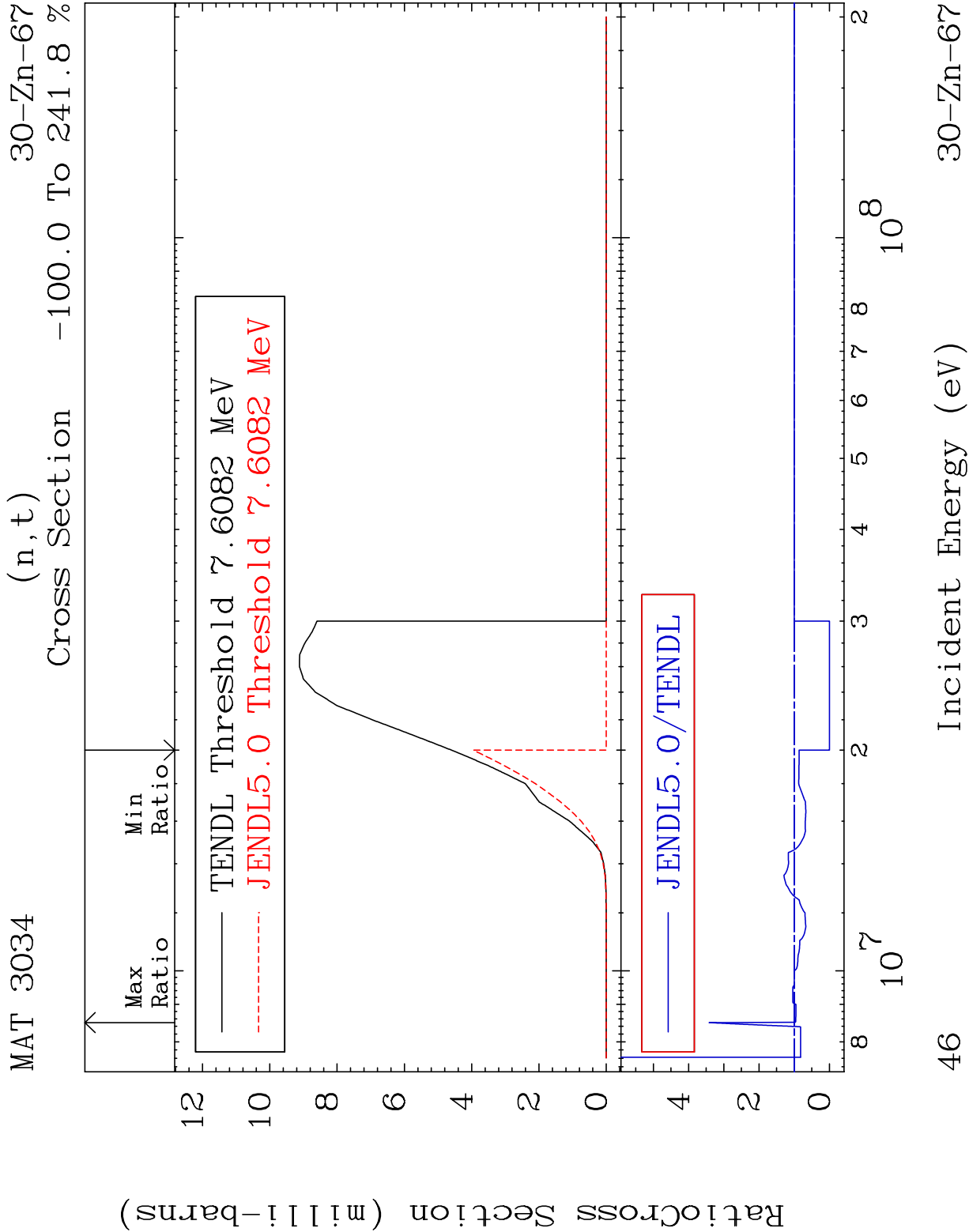


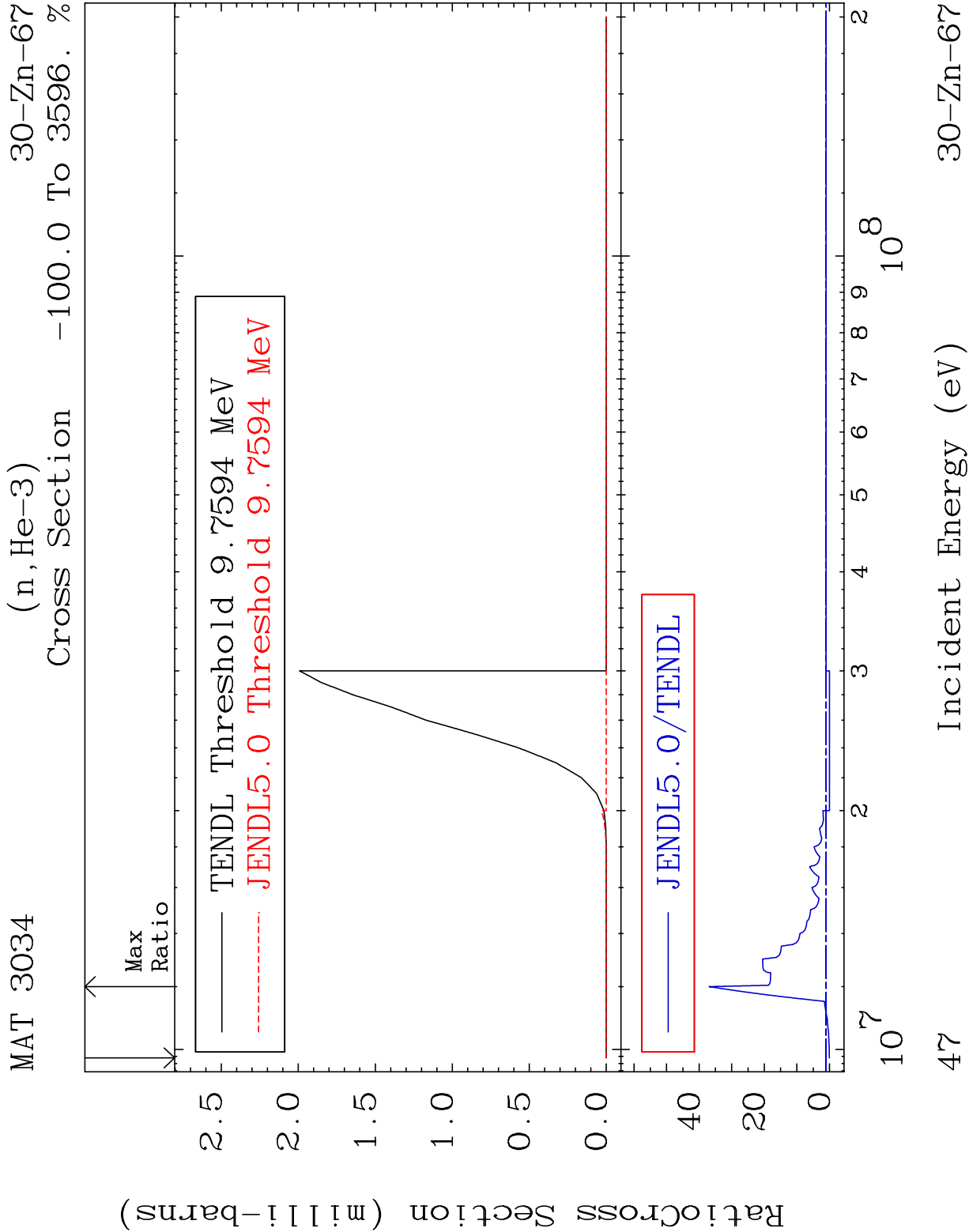


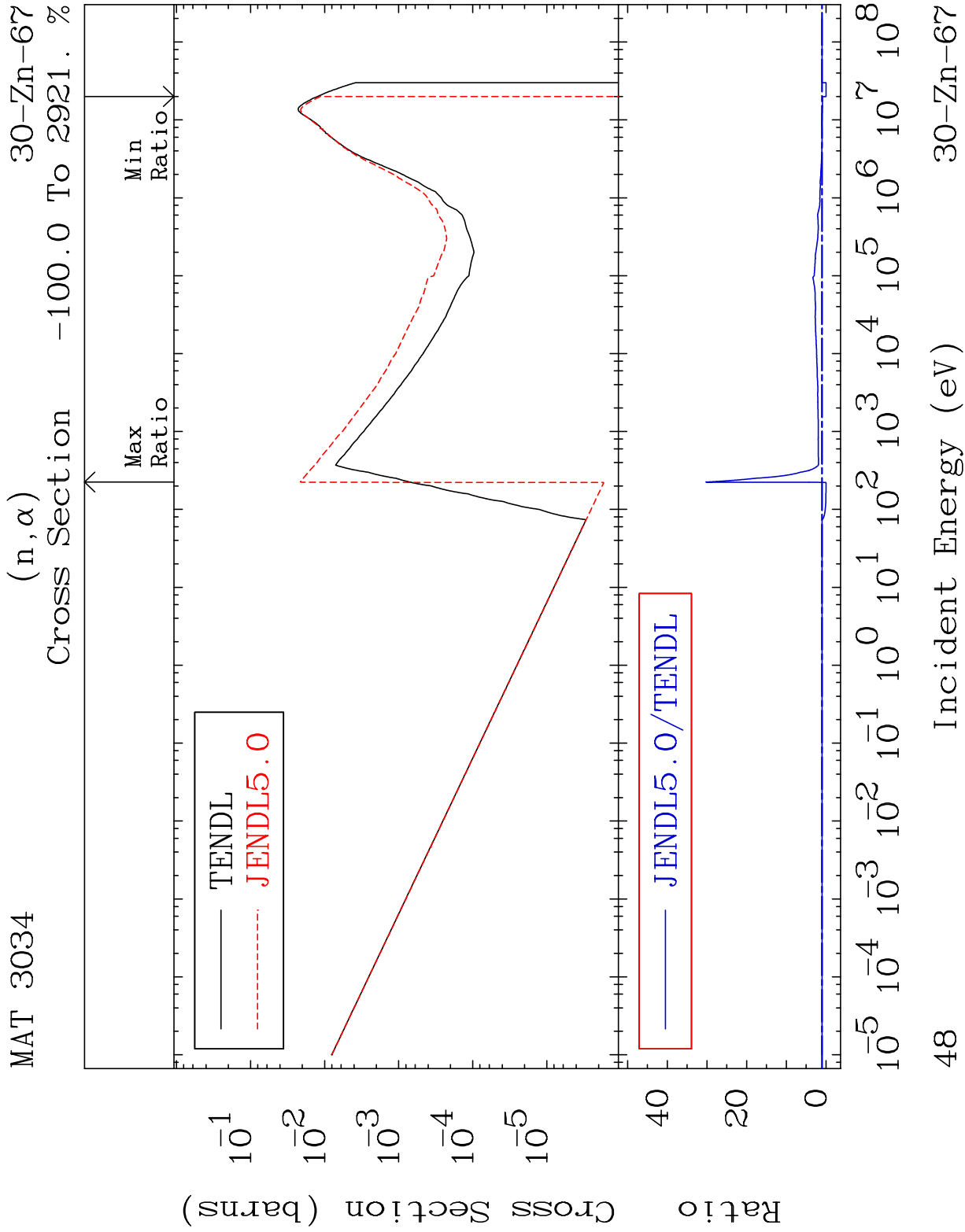


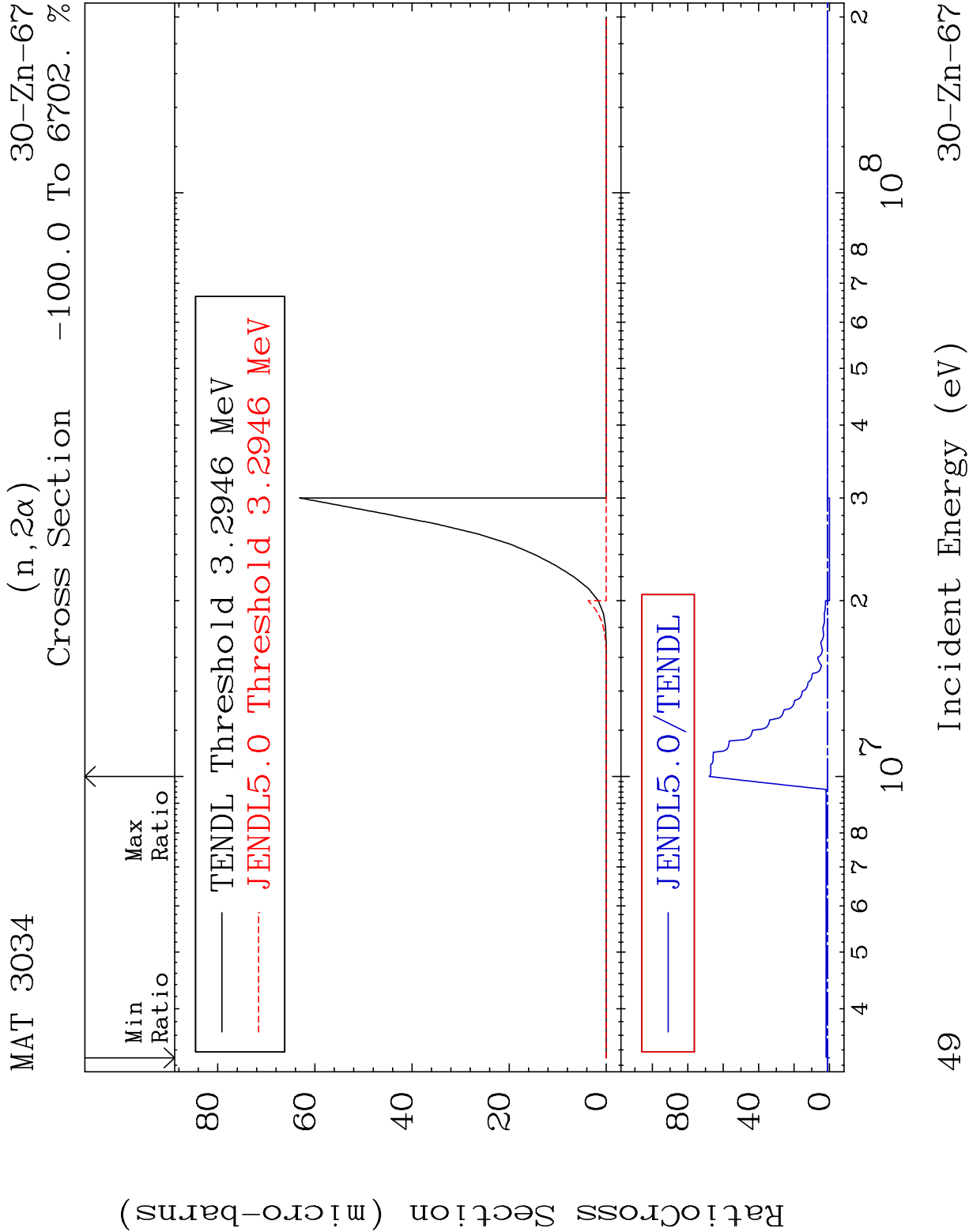


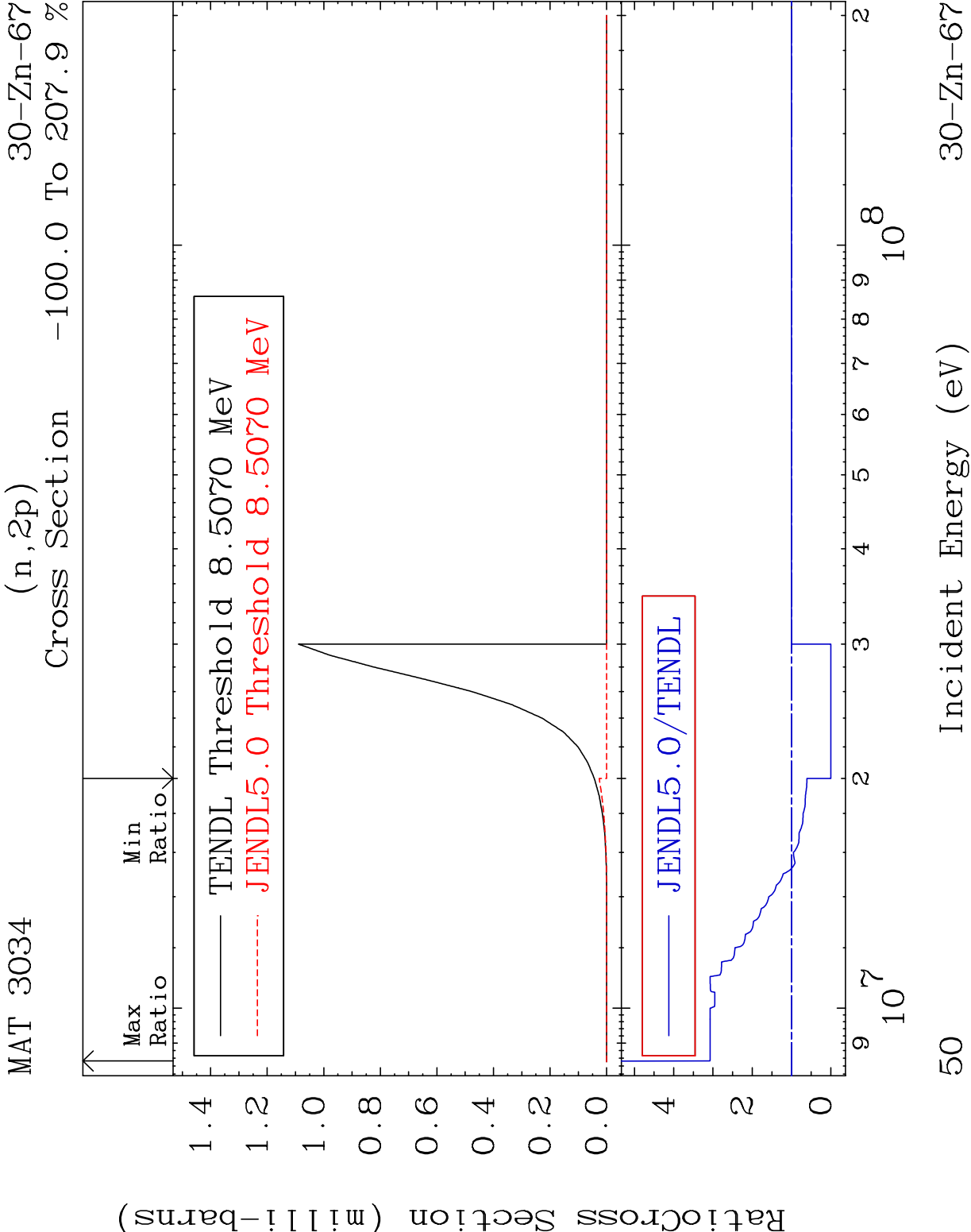


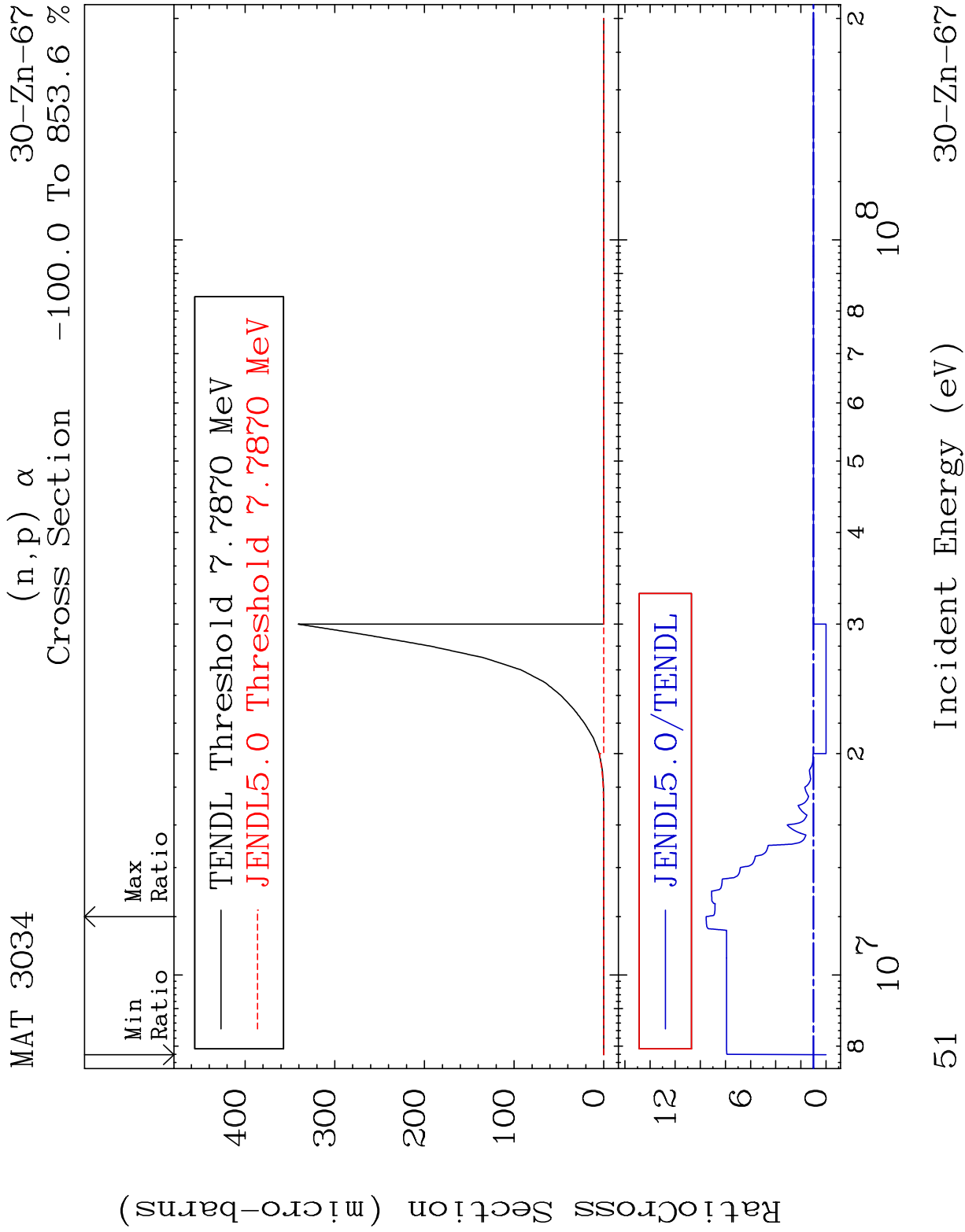


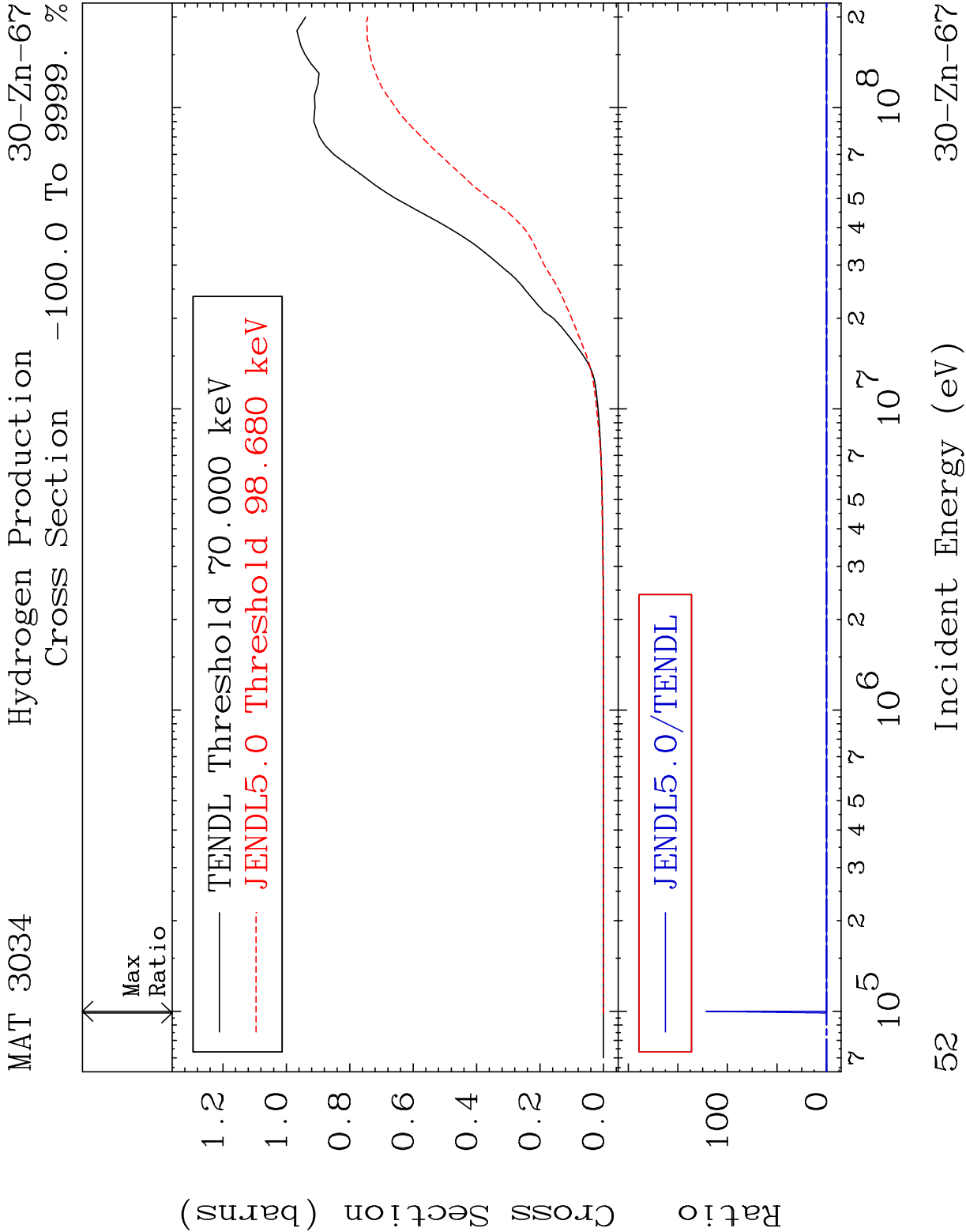


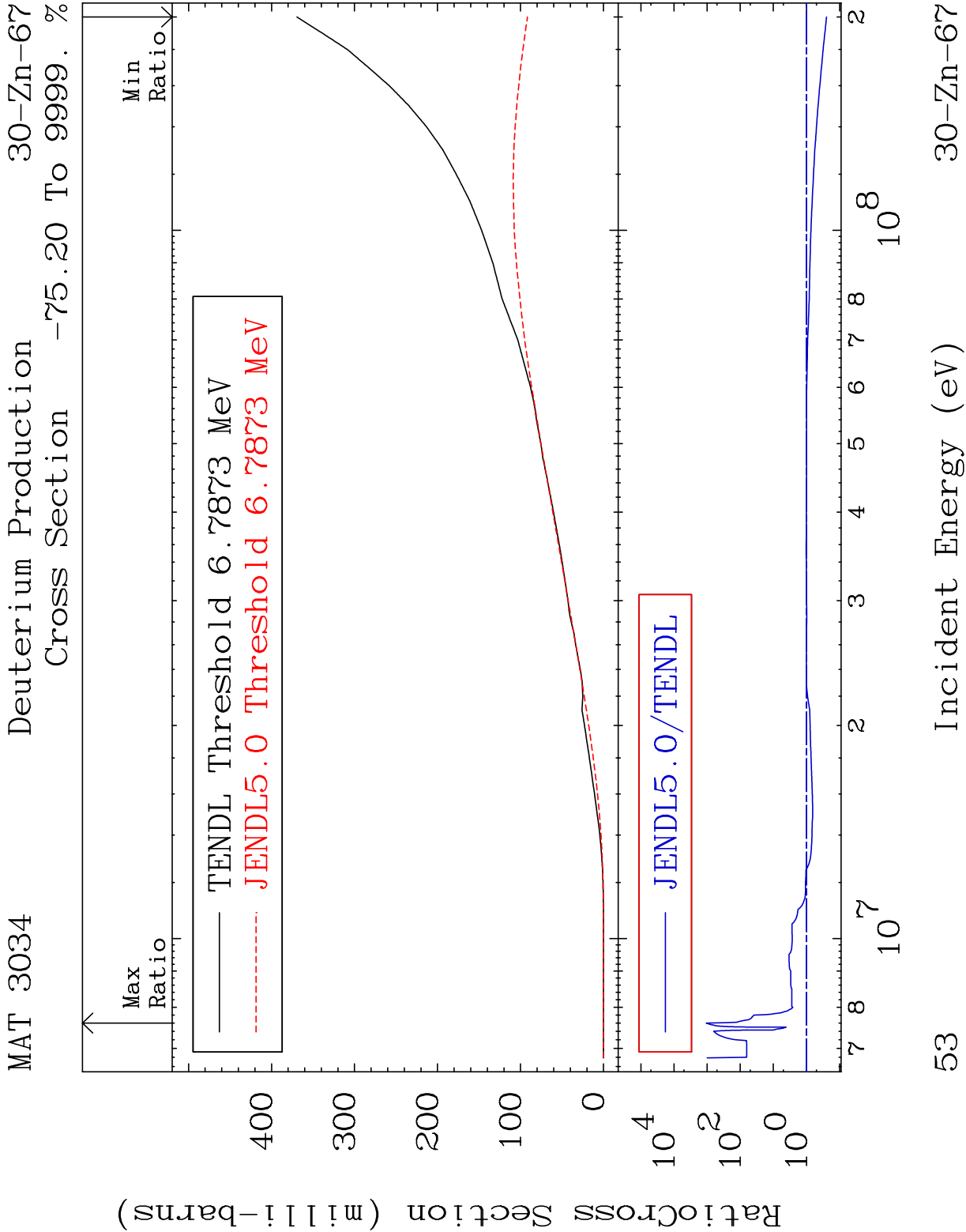


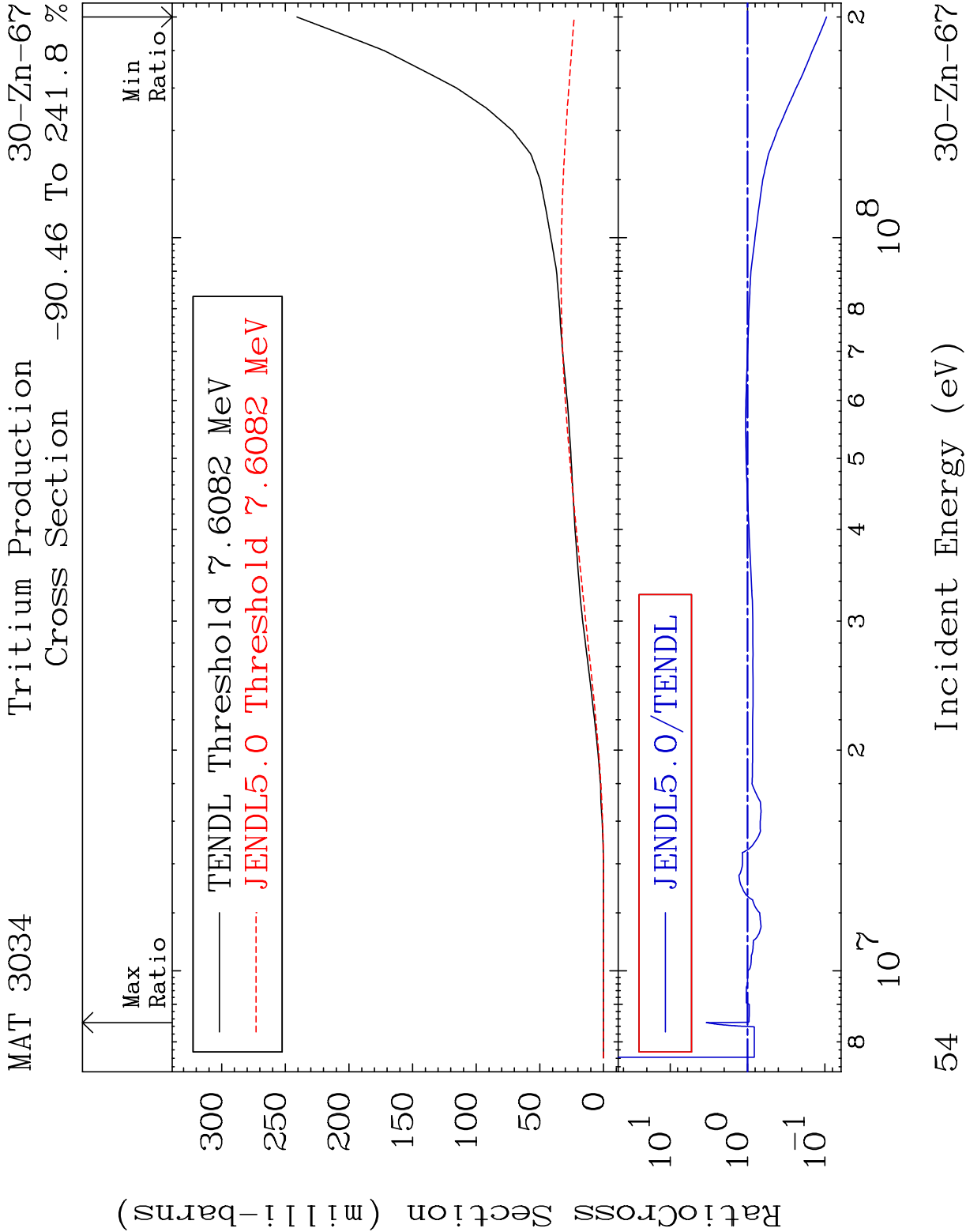


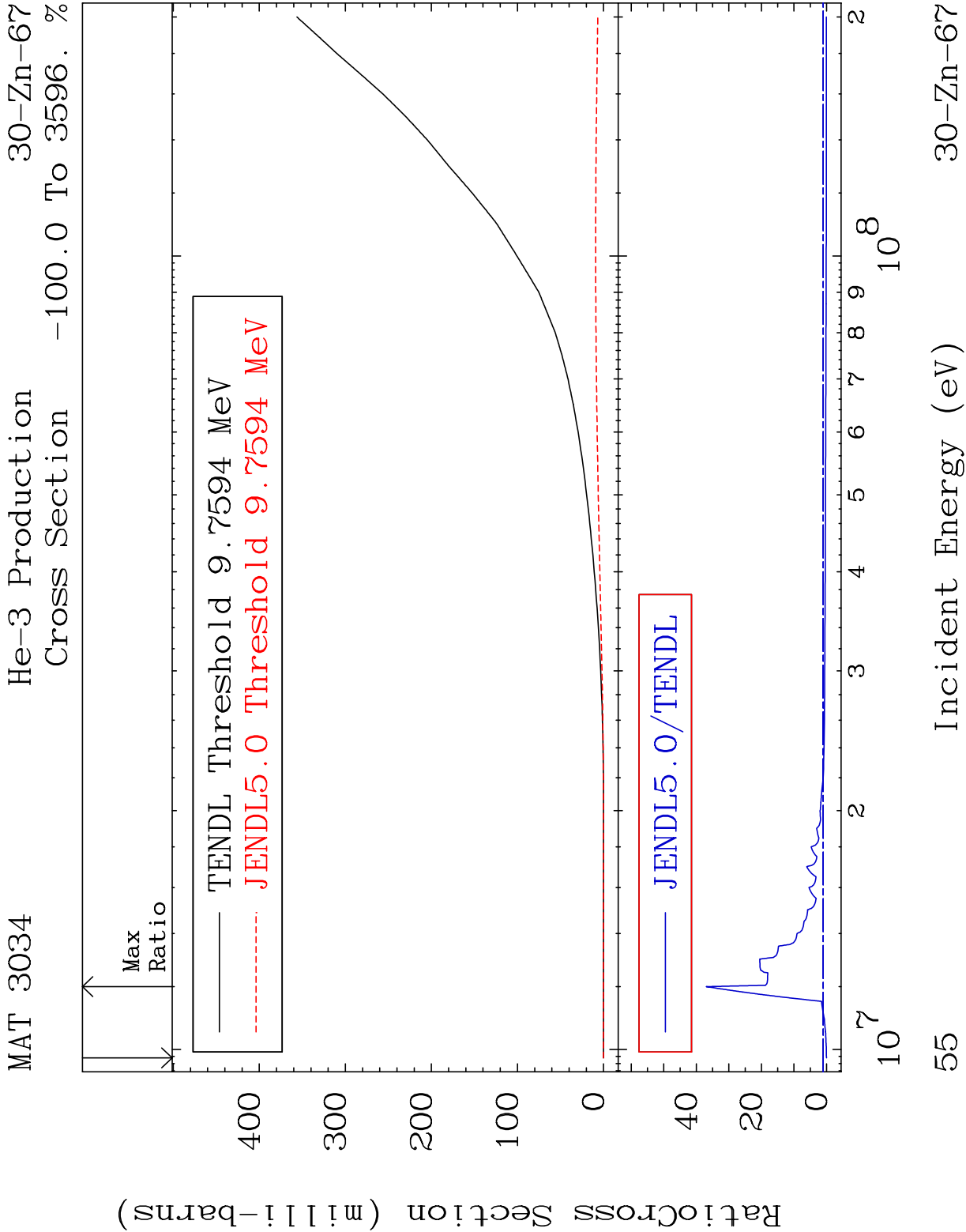




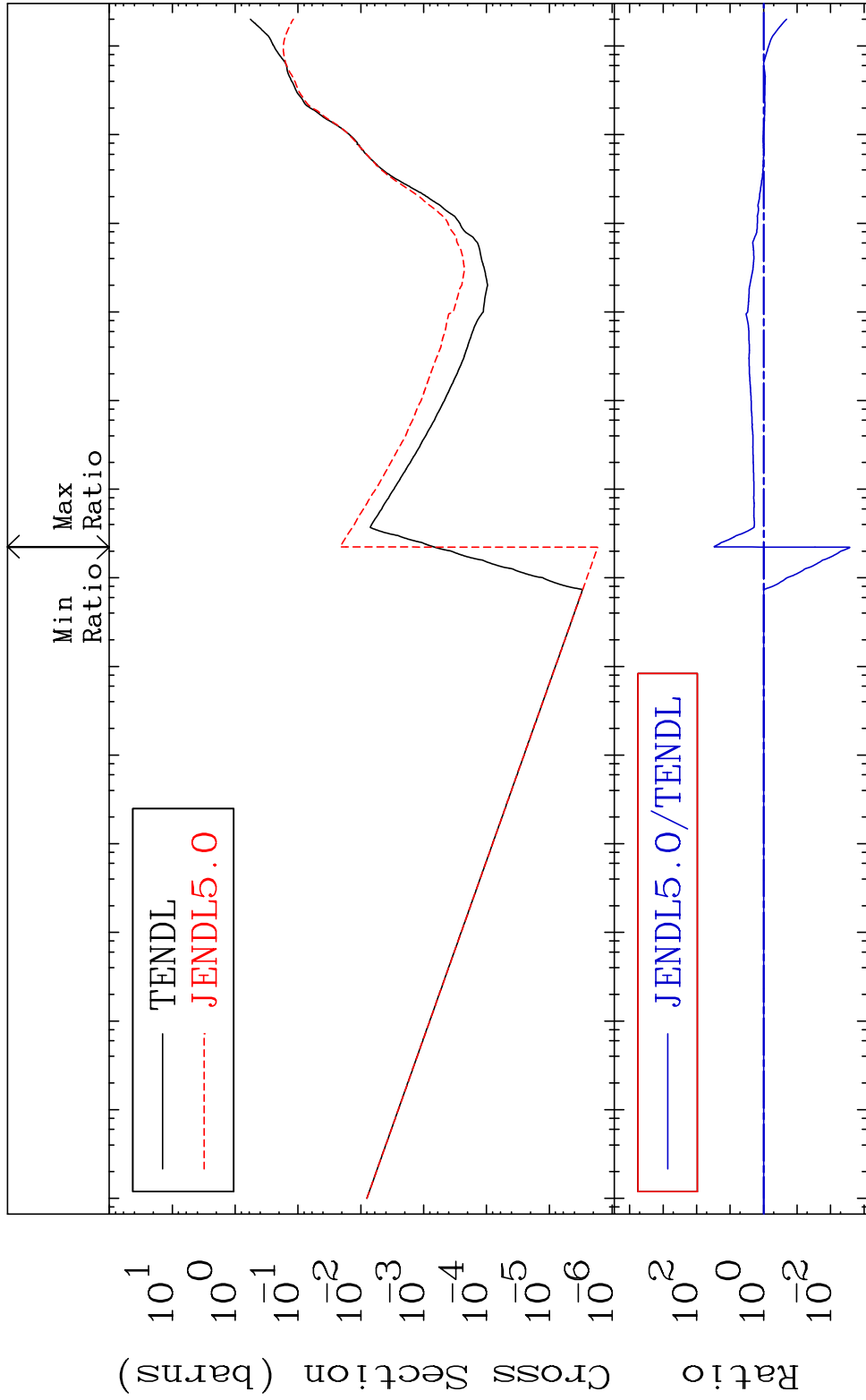




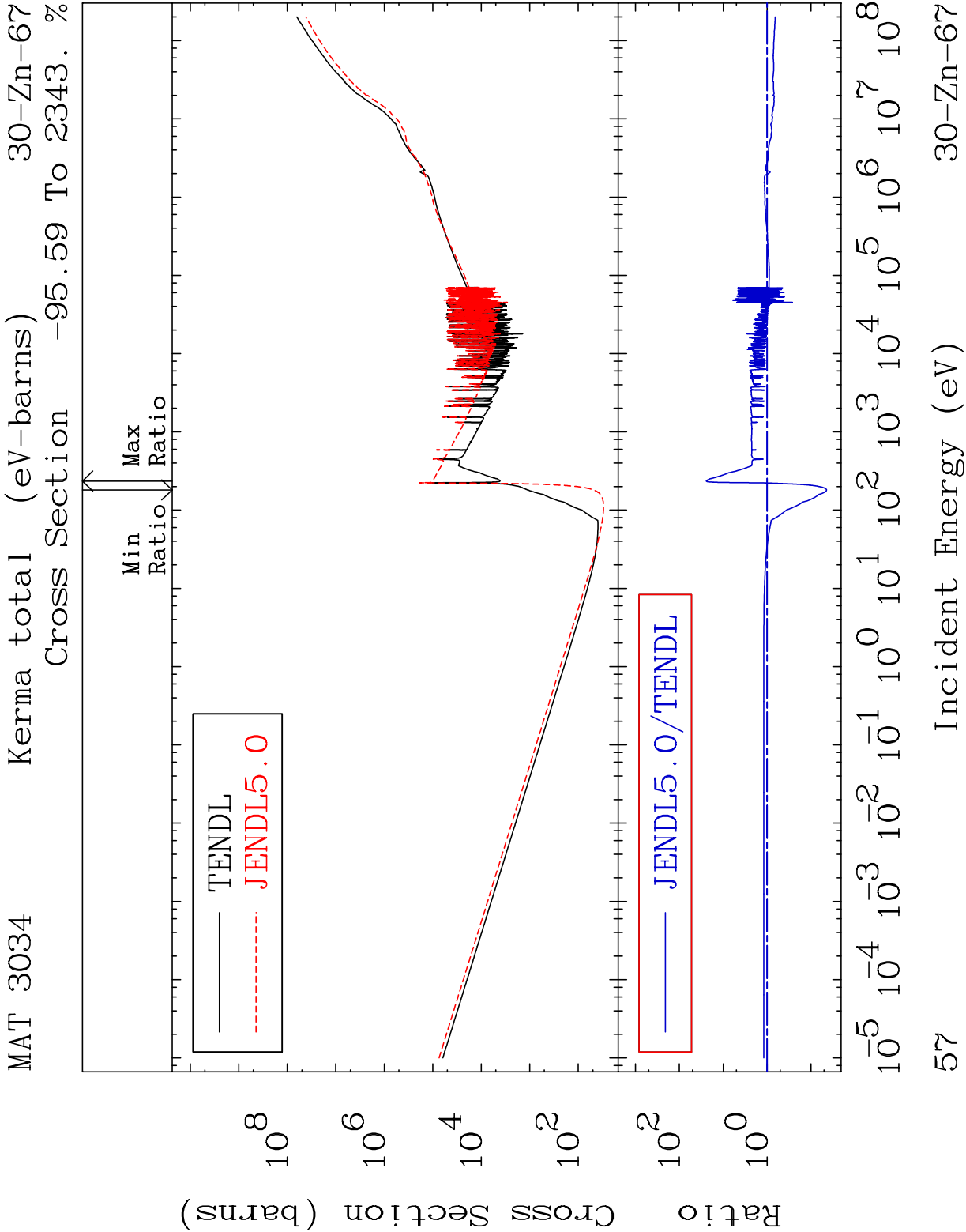


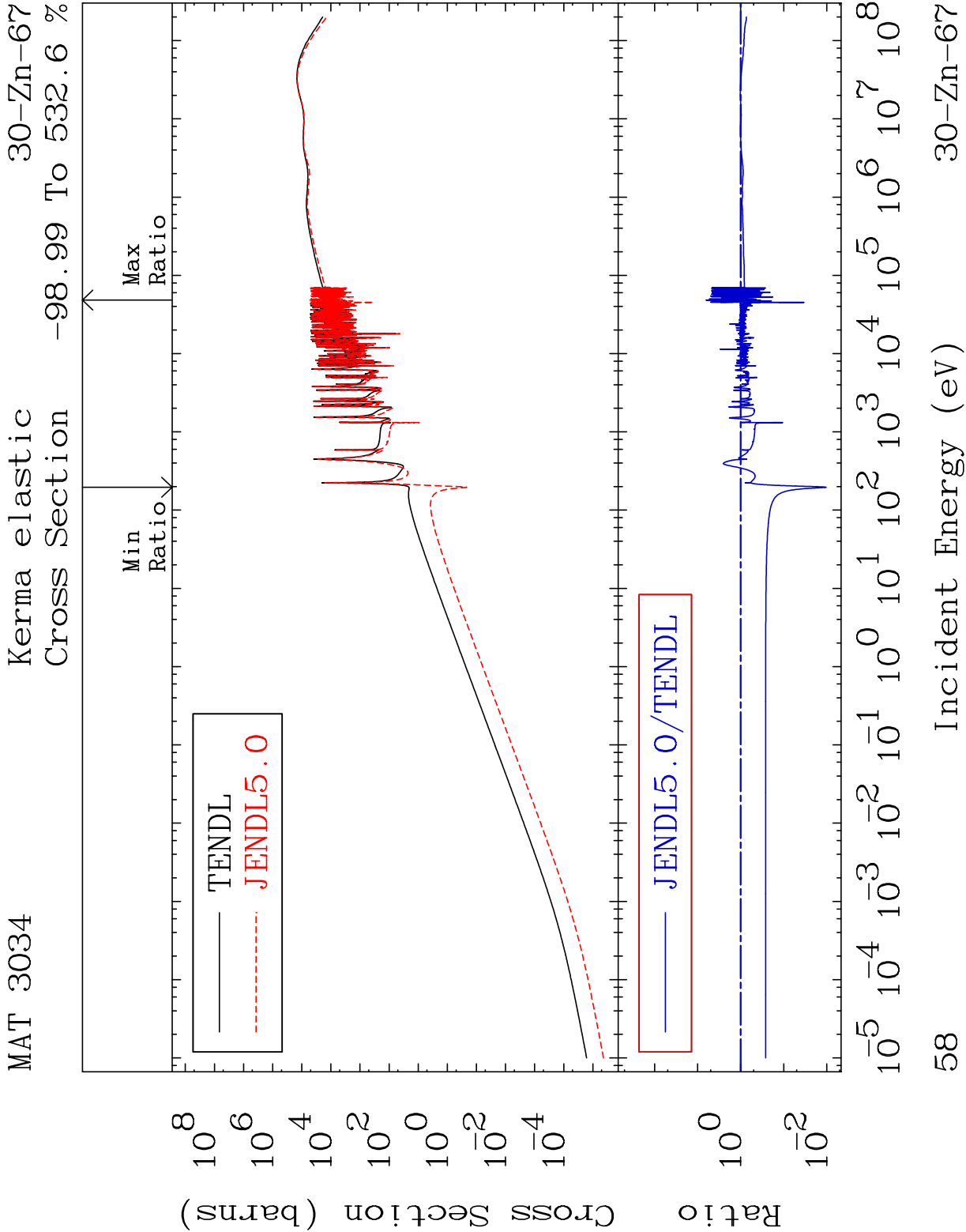


MAT 3034 He-4 Production 30-Zn-67
 Cross Section -99.74 To 2921. %

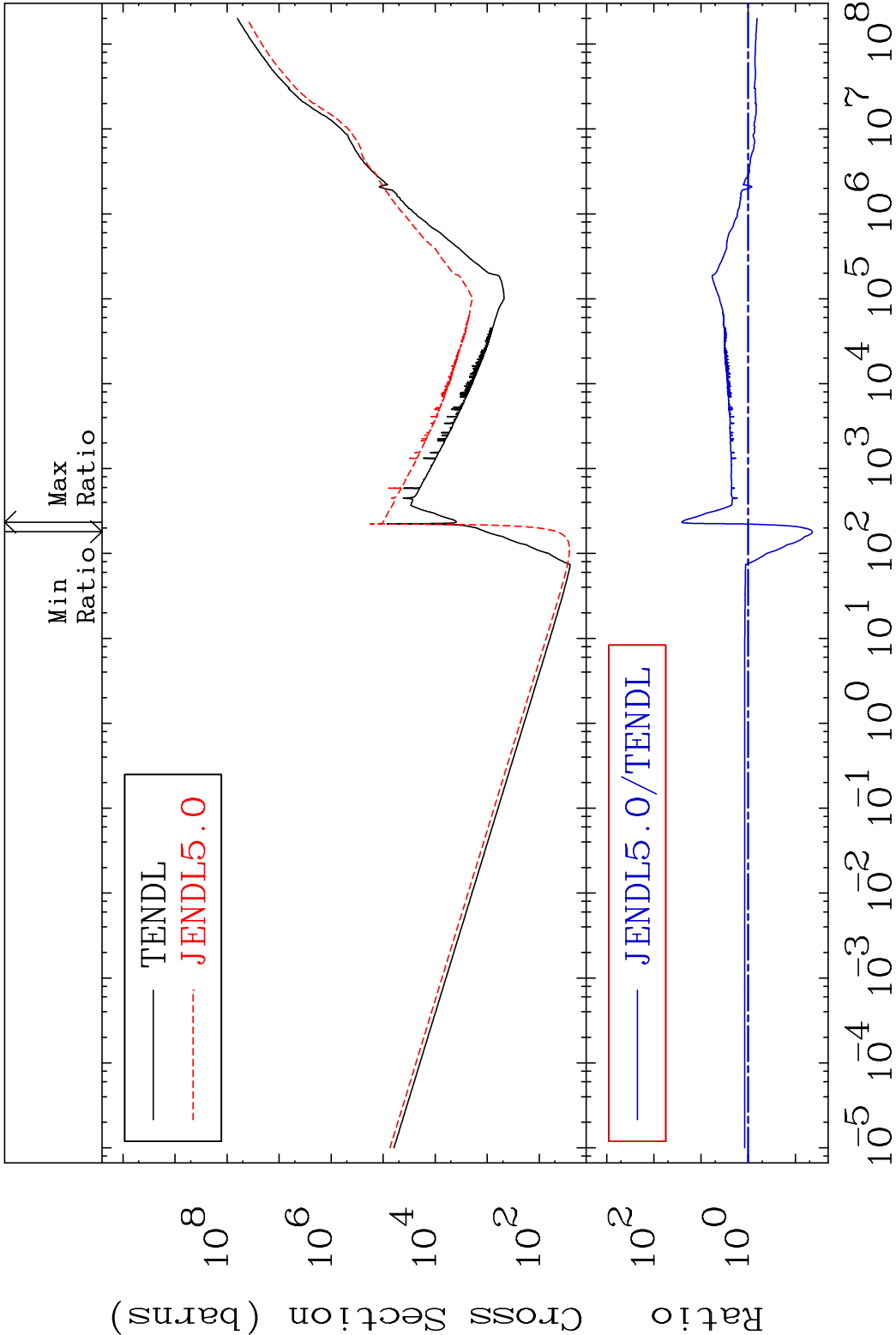


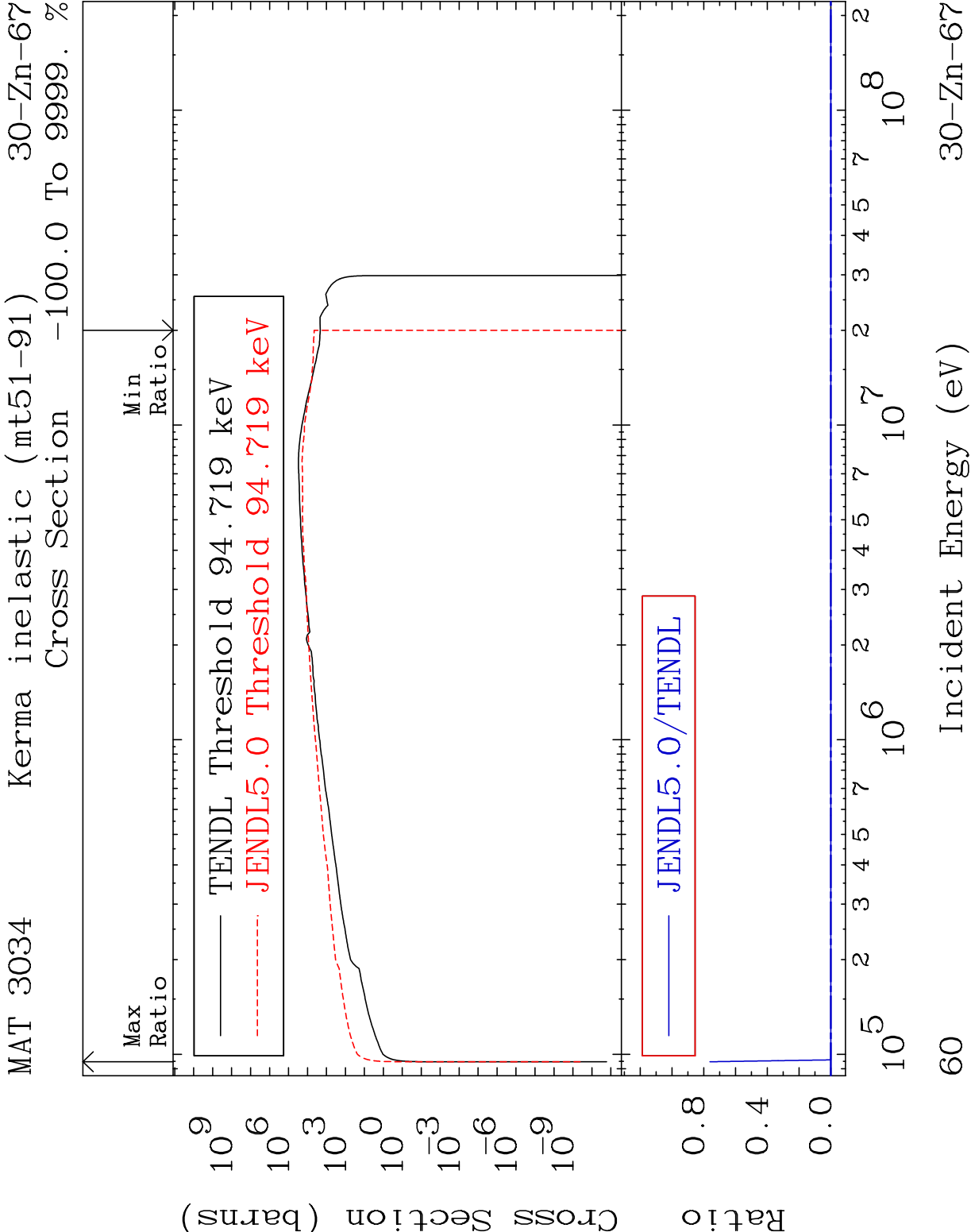
56 Incident Energy (eV) 30-Zn-67



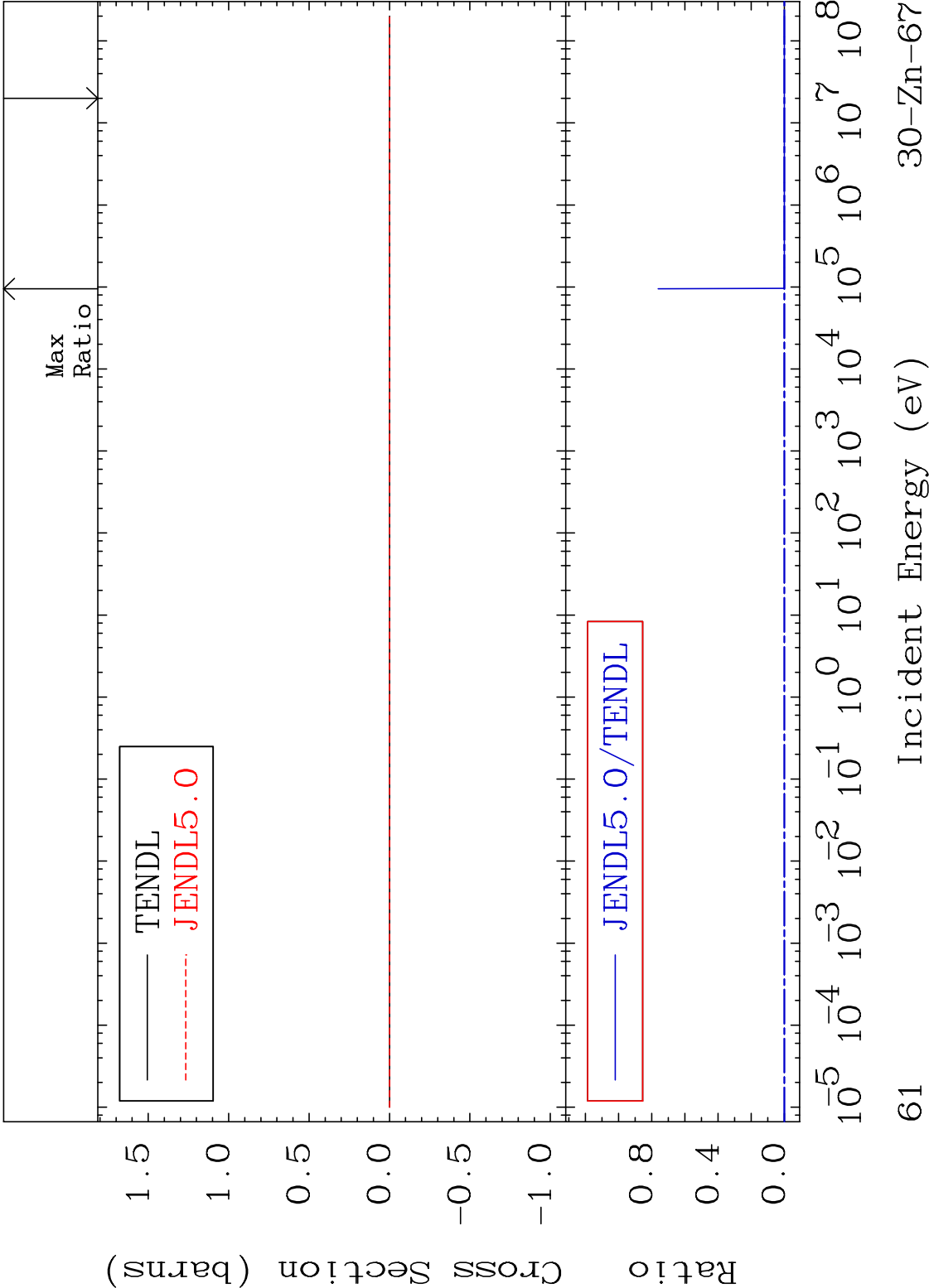


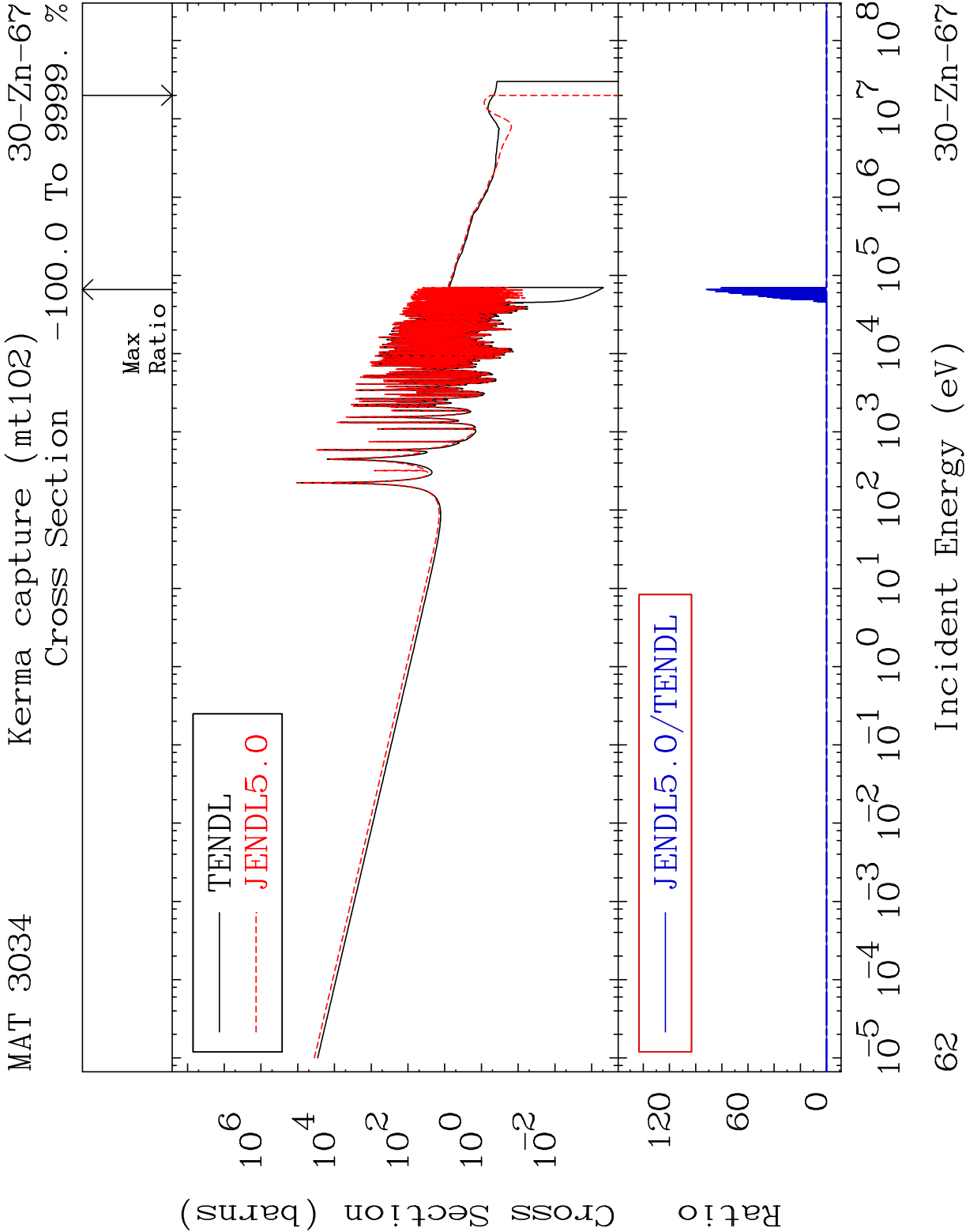
MAT 3034 Kerma non-elastic (all but mt2) 30-Zn-67
Cross Section -95.64 To 2465. %

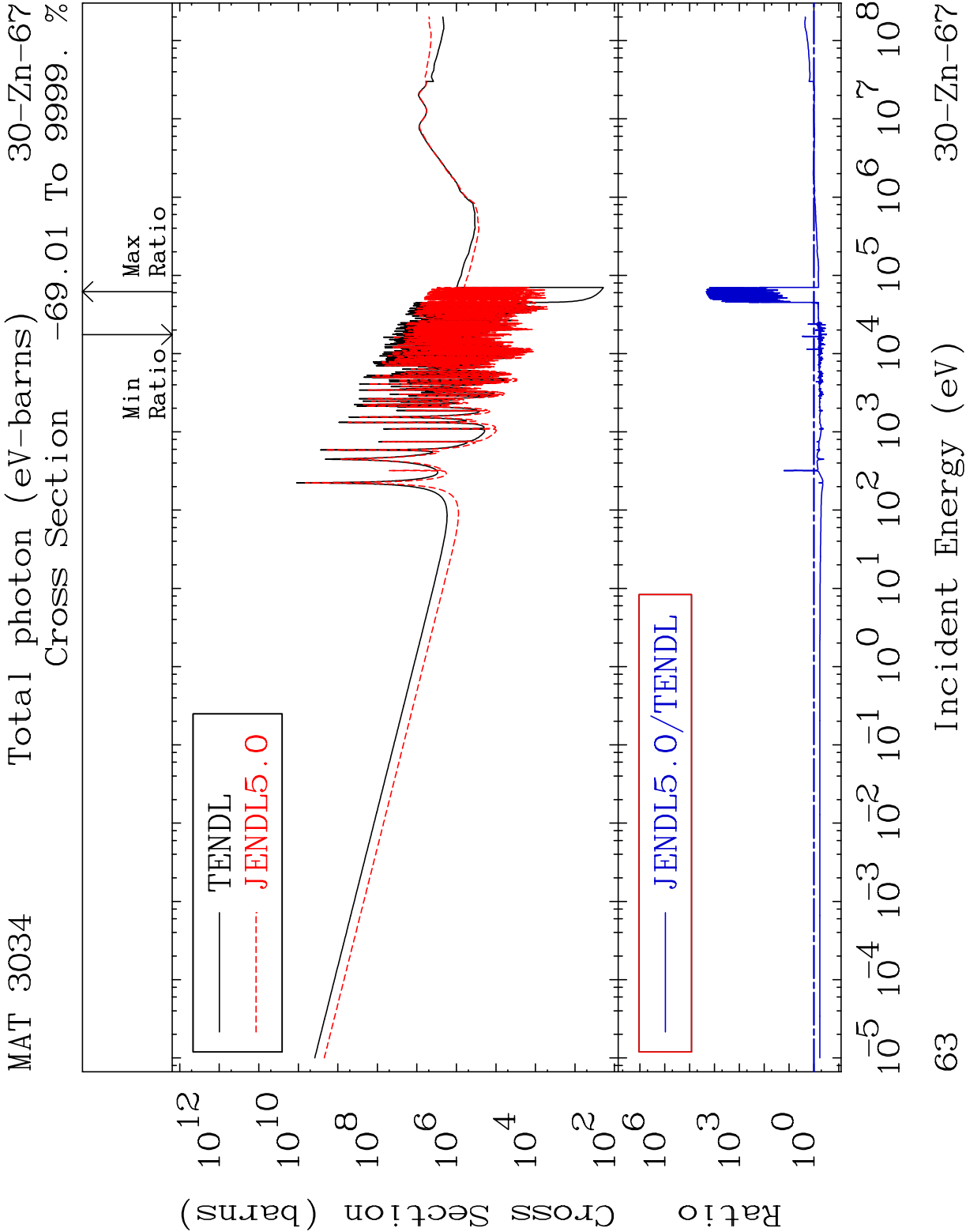




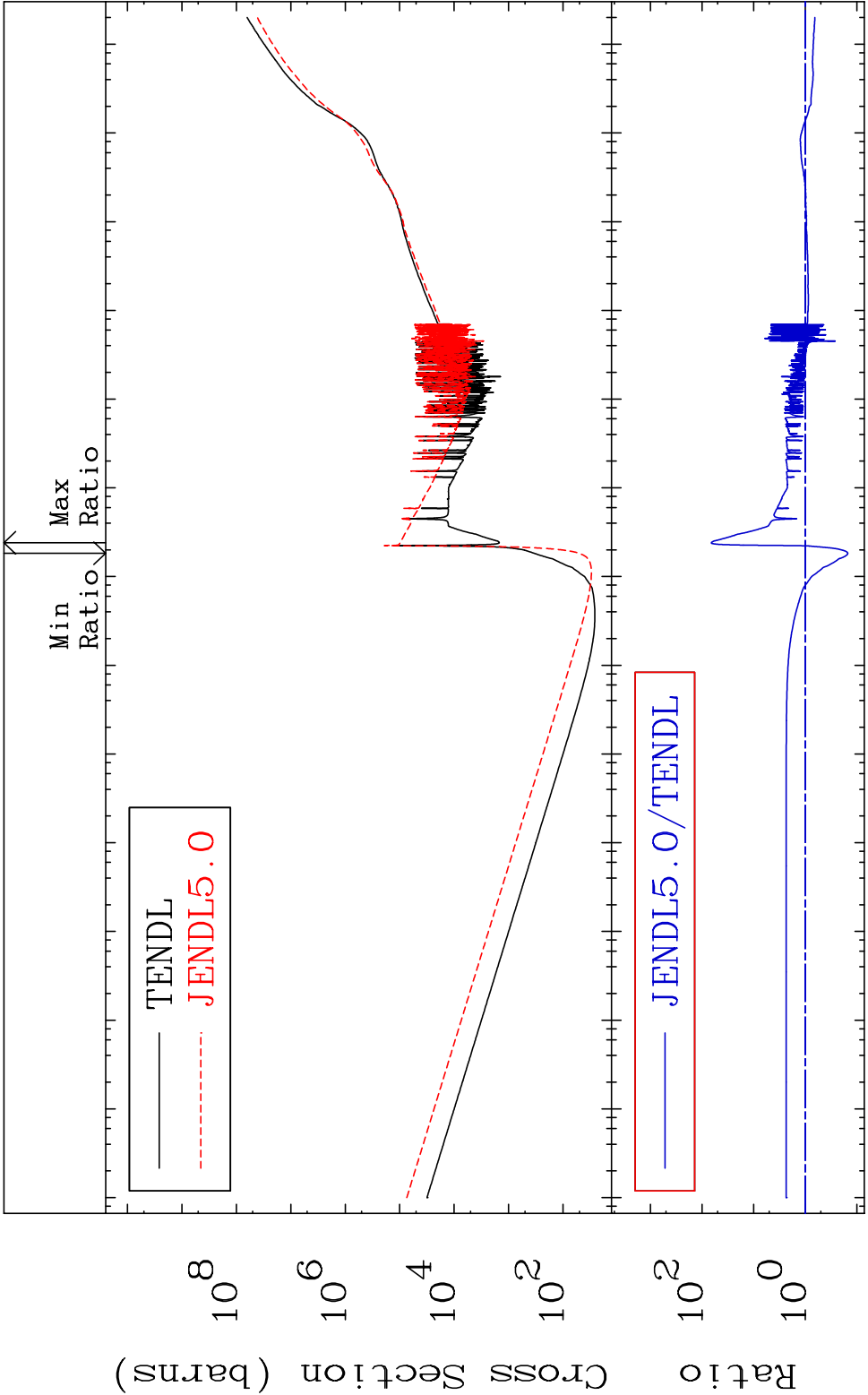
MAT 3034 Kerma fission (mt18 or mt19-20-21-38) 30-Zn-67
Cross Section -100.0 To 9999. %





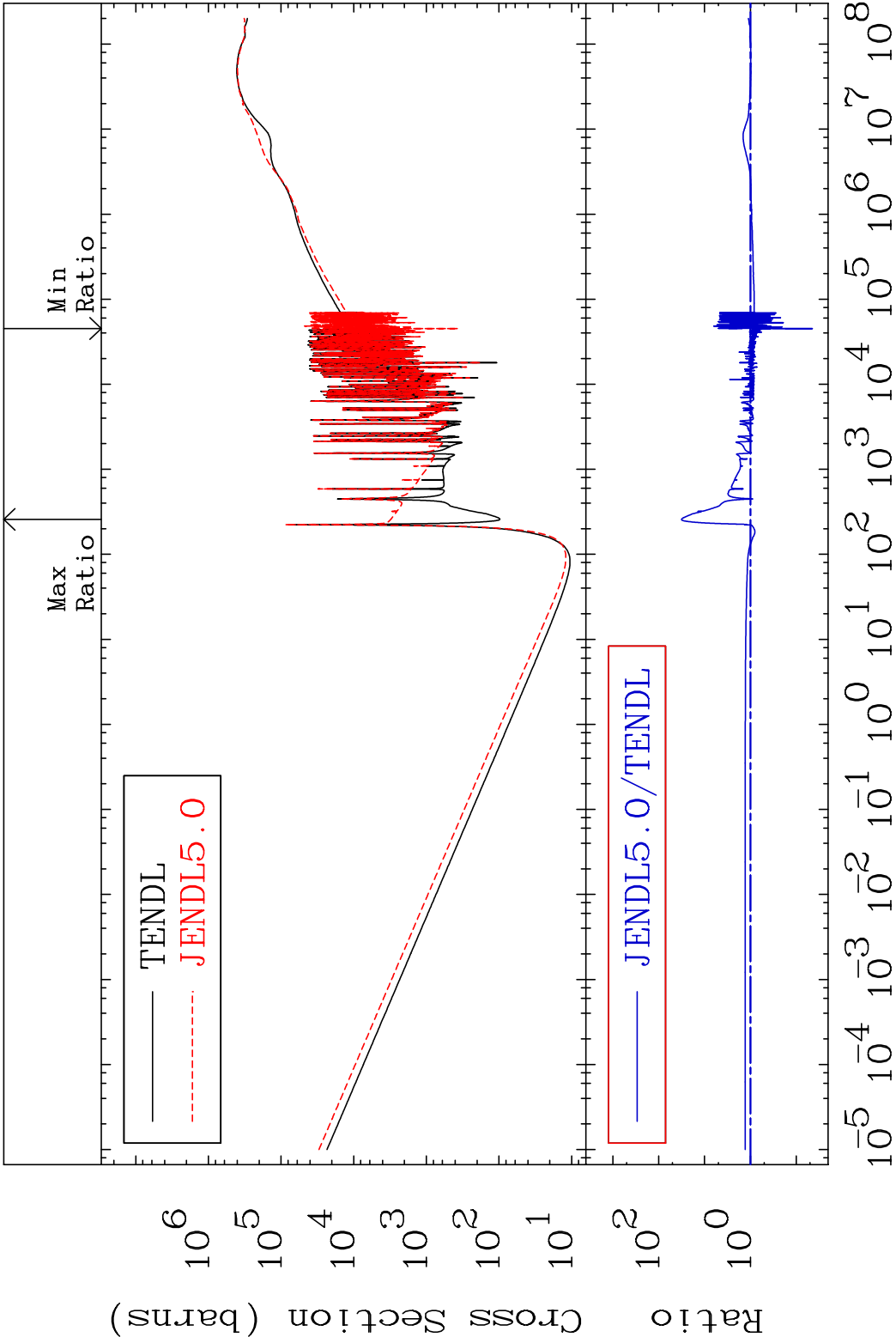


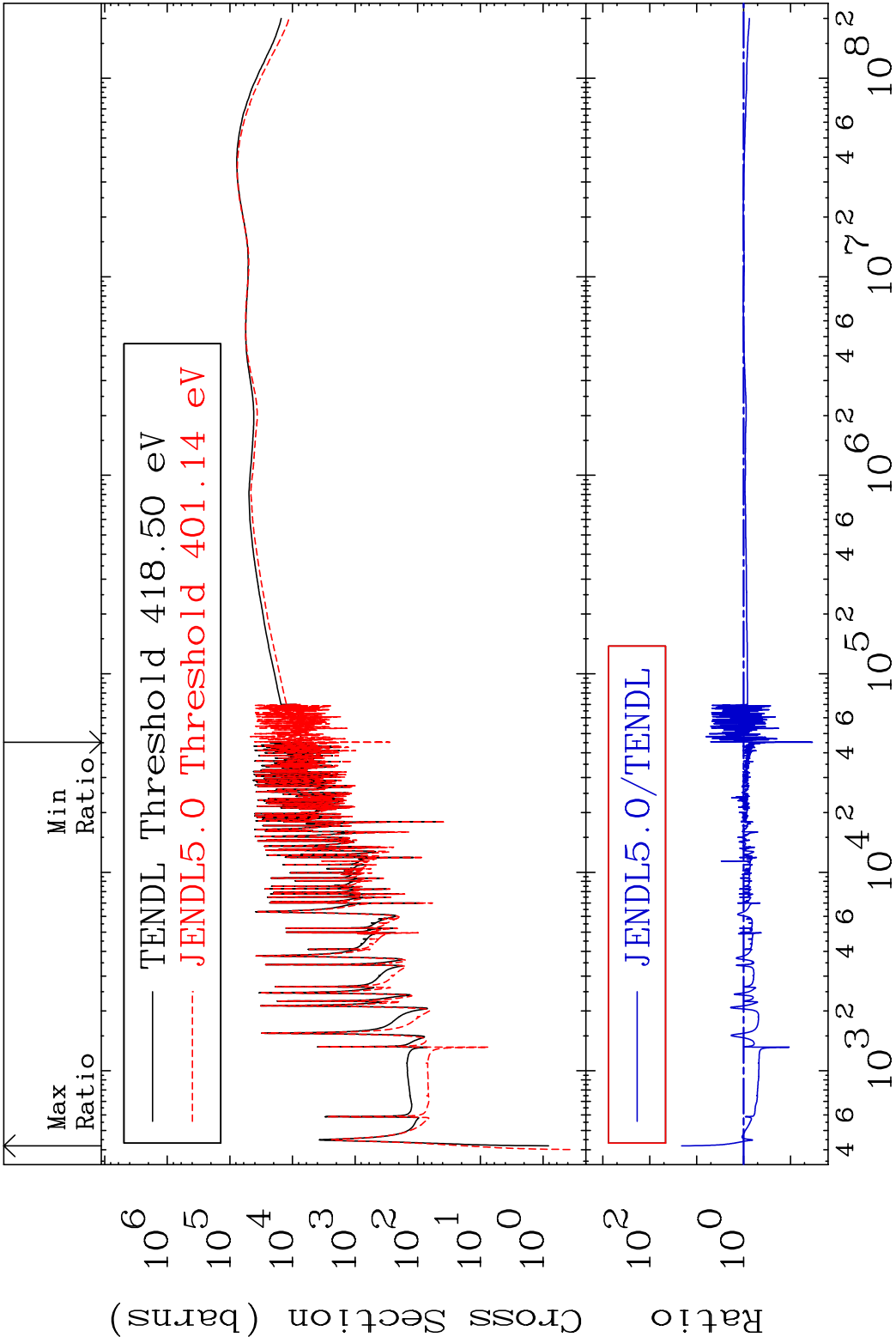
MAT 3034 Total kinematic kerma (high limit) 30-Zn-67
Cross Section -85.01 To 6505. %

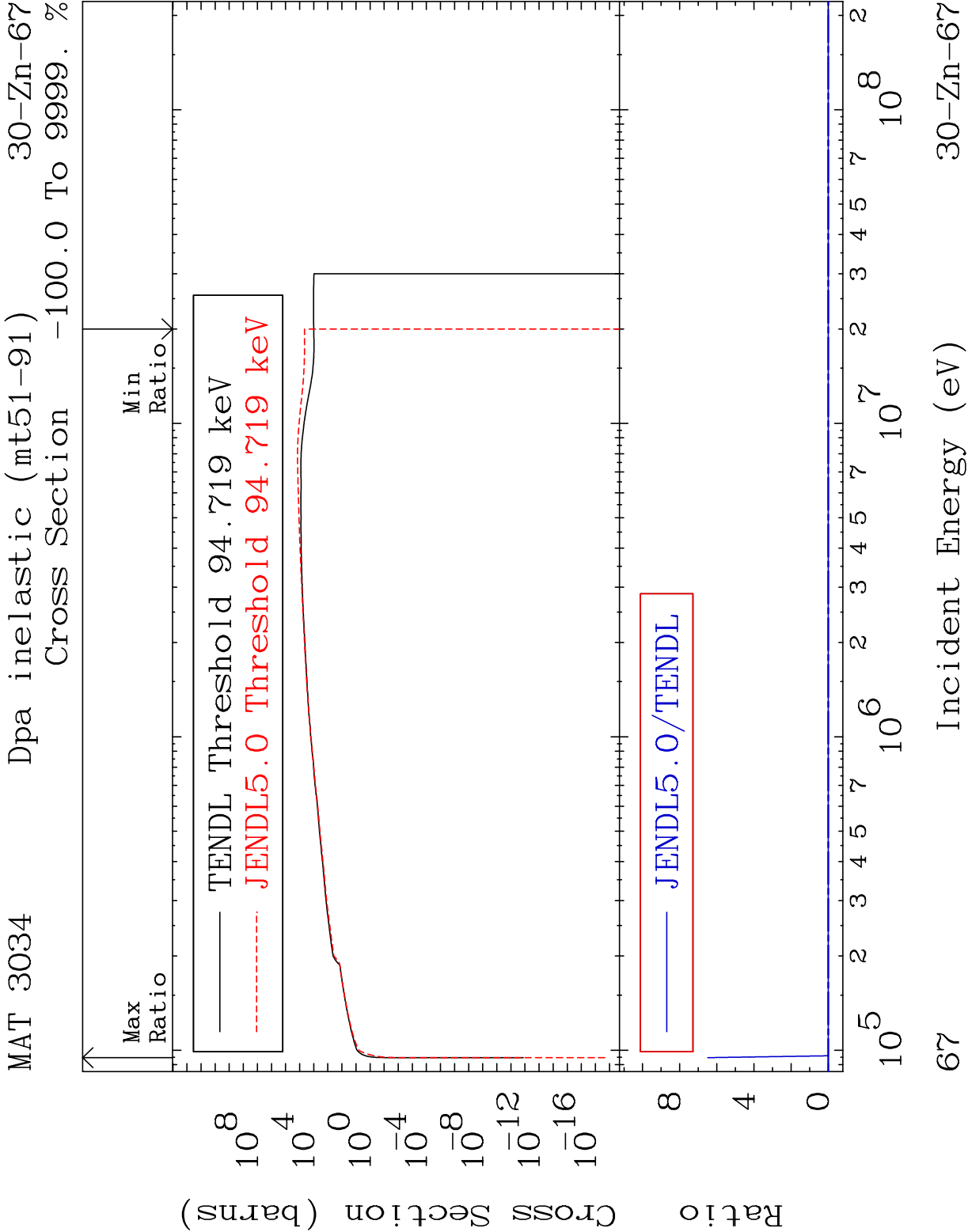


64 Incident Energy (eV) 30-Zn-67

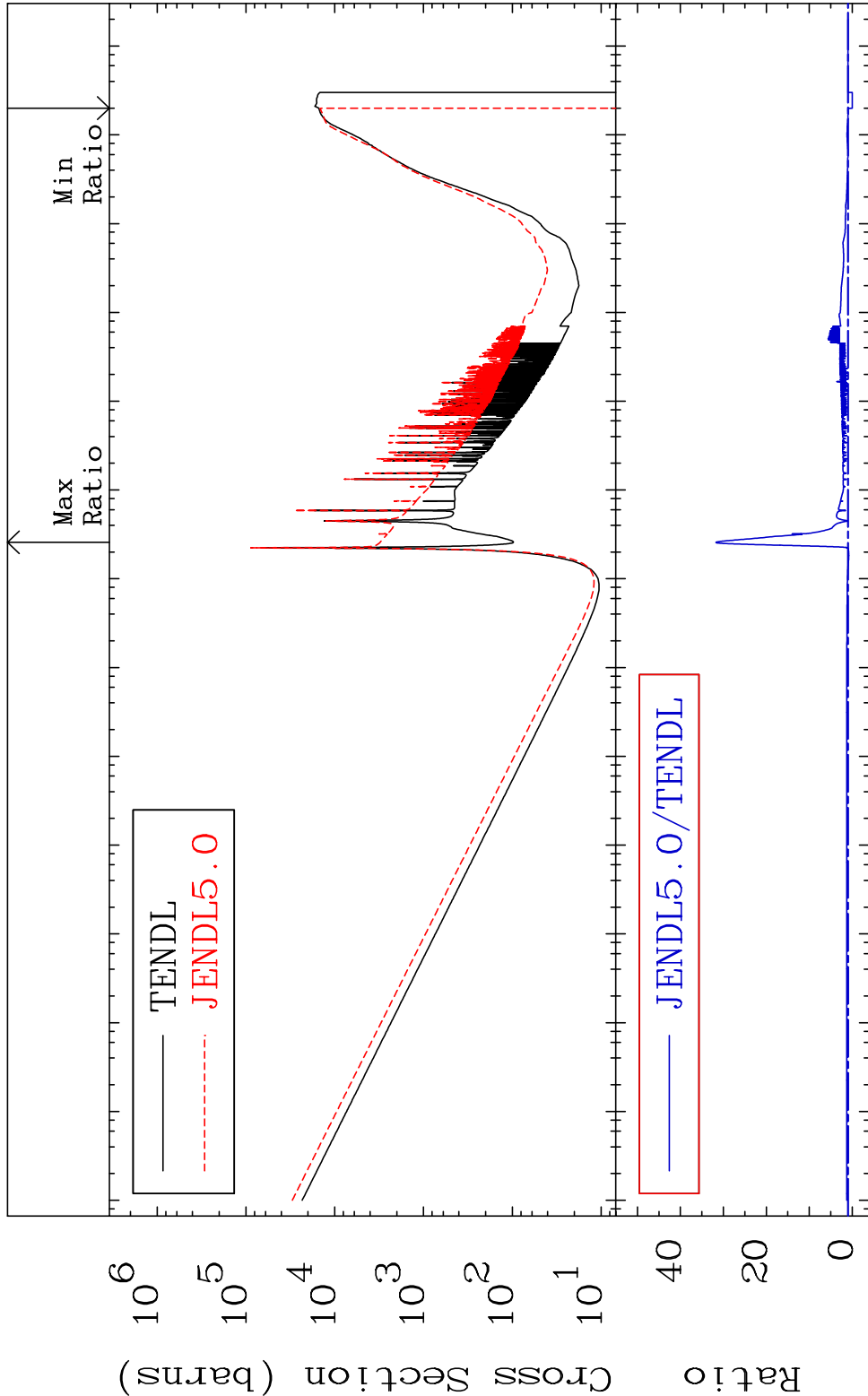
MAT 3034 Dpa total (eV-barns) 30-Zn-67
Cross Section -95.54 To 3079. %

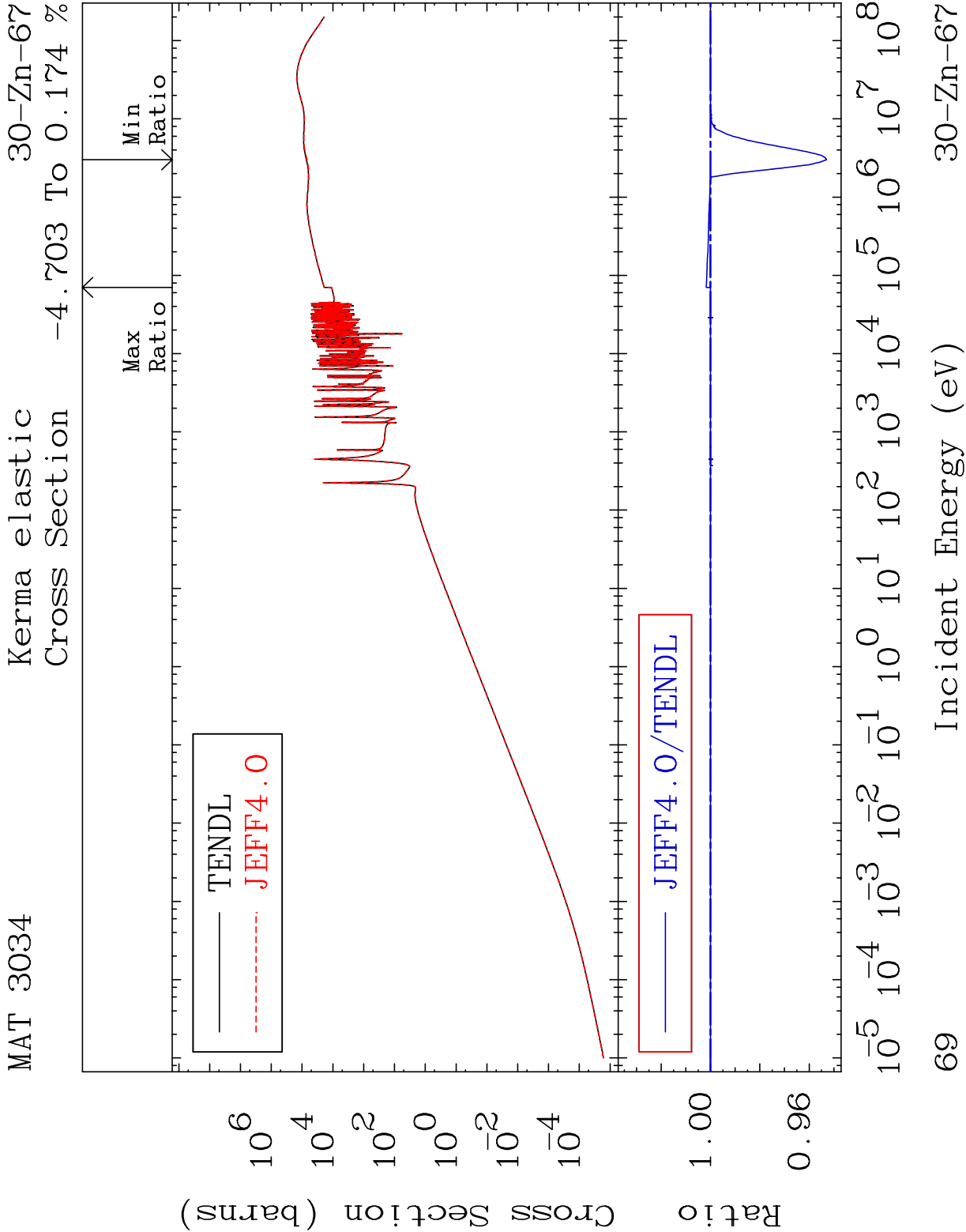




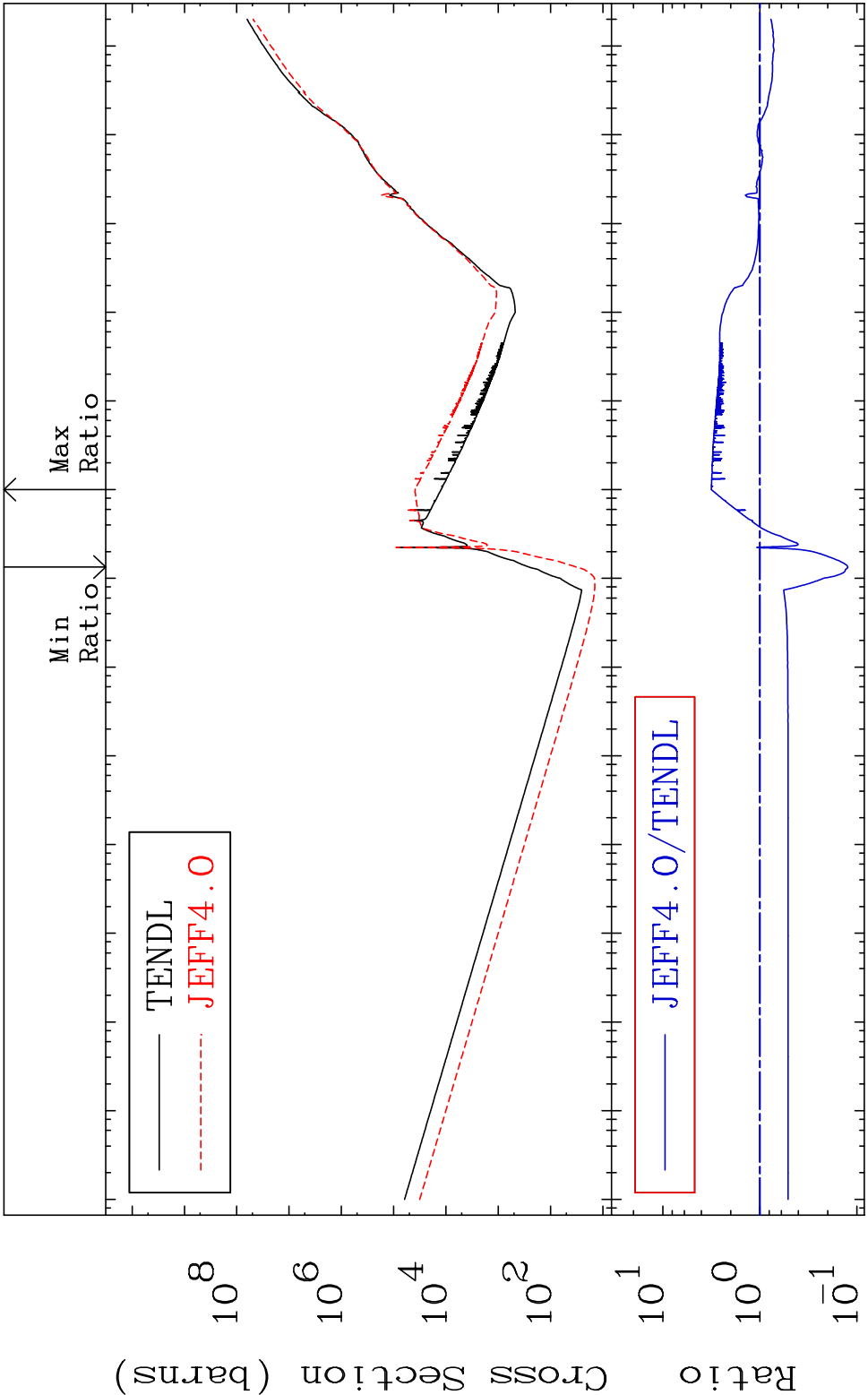


Cross Section -100.0 To 3079. %

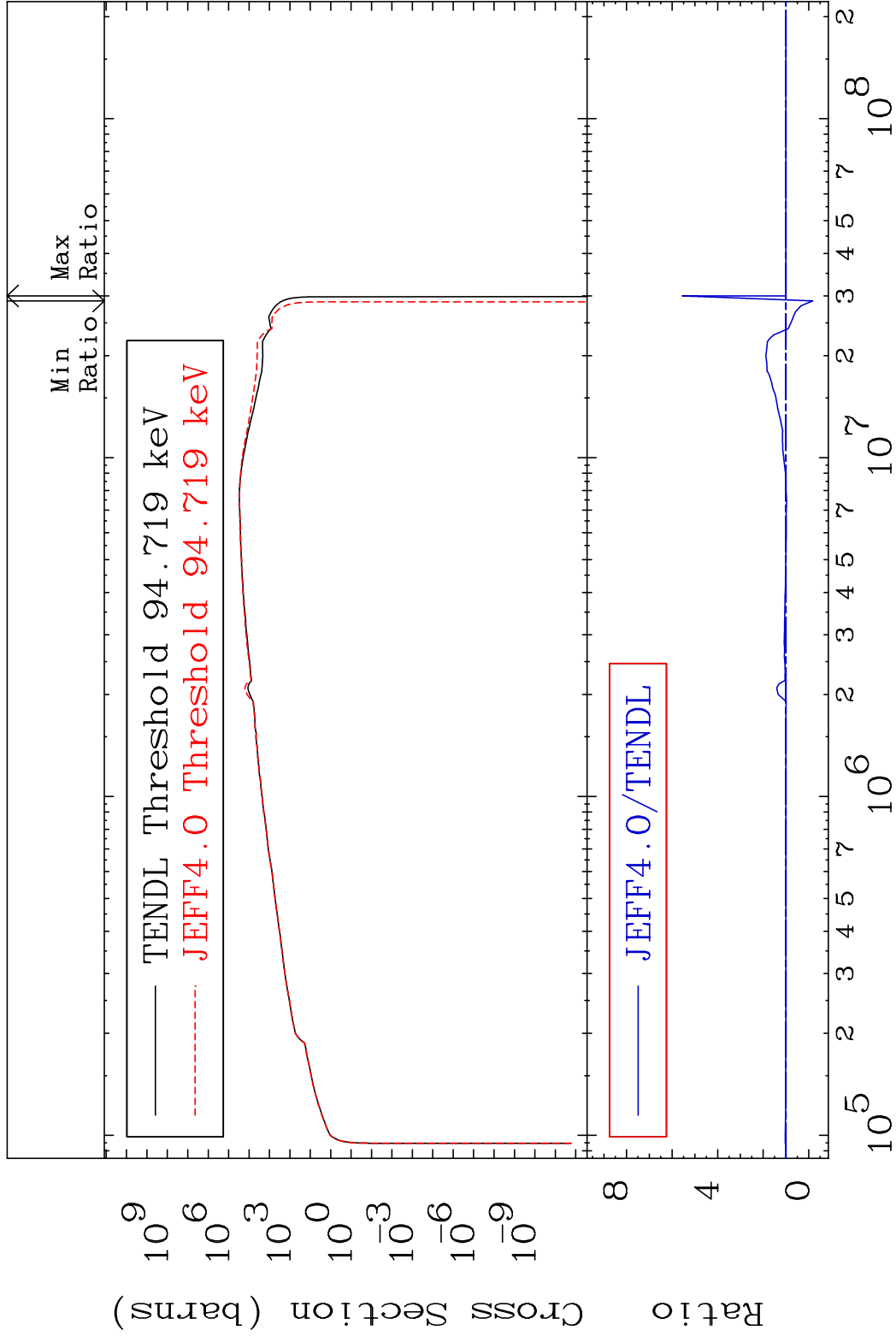




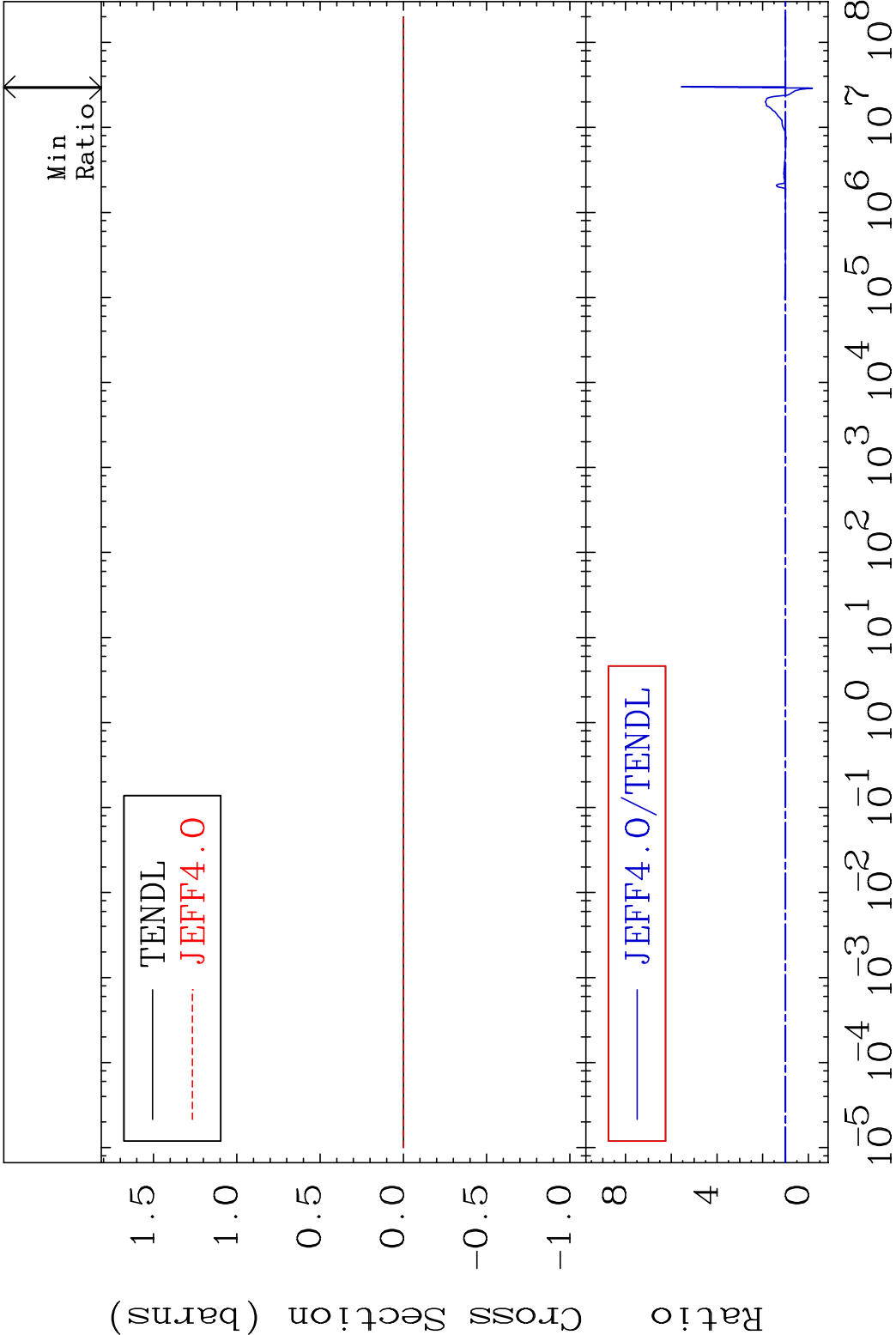
MAT 3034 Kerma non-elastic (all but mt2) 30-Zn-67
Cross Section -87.58 To 216.0 %



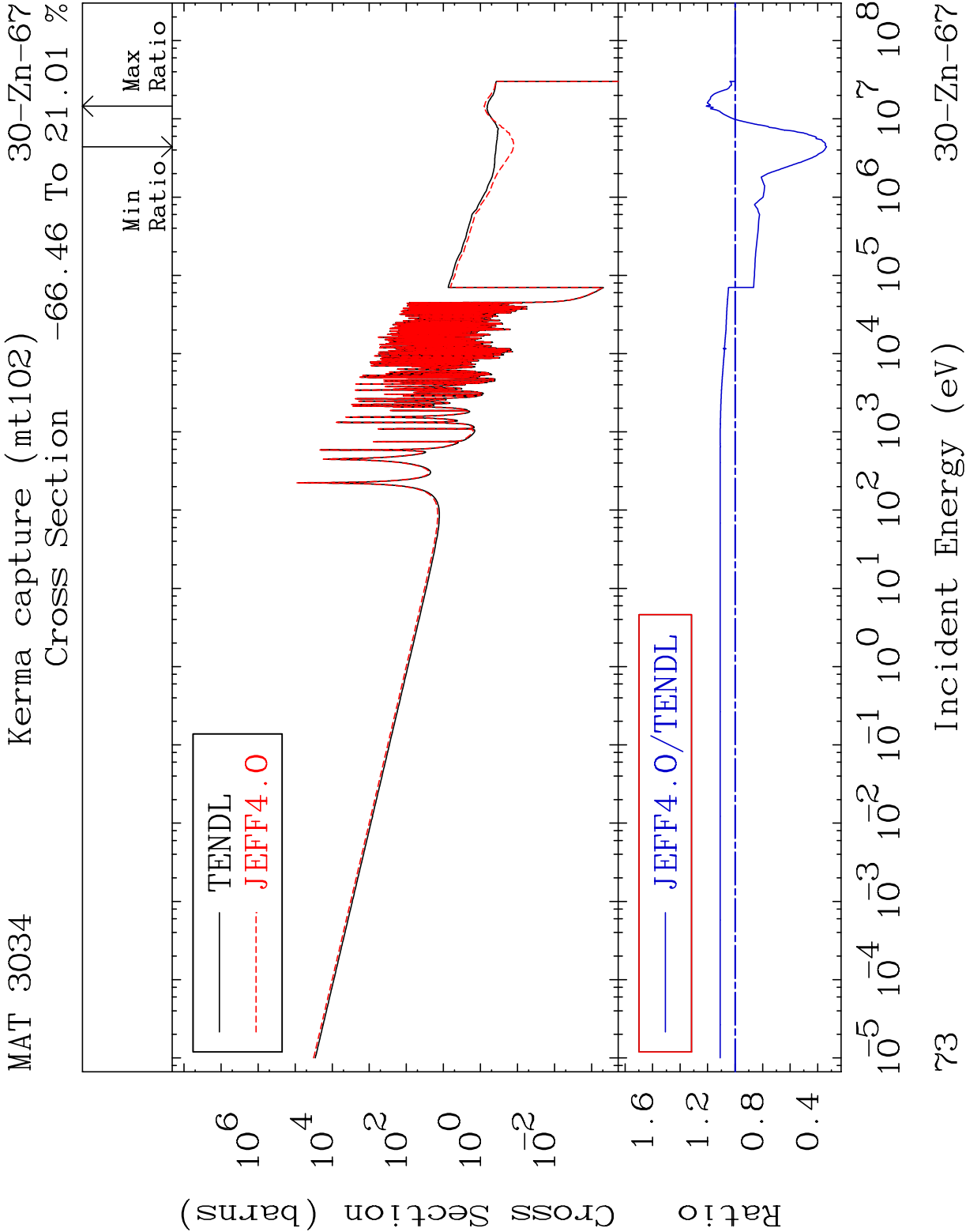
70 Incident Energy (eV) 30-Zn-67

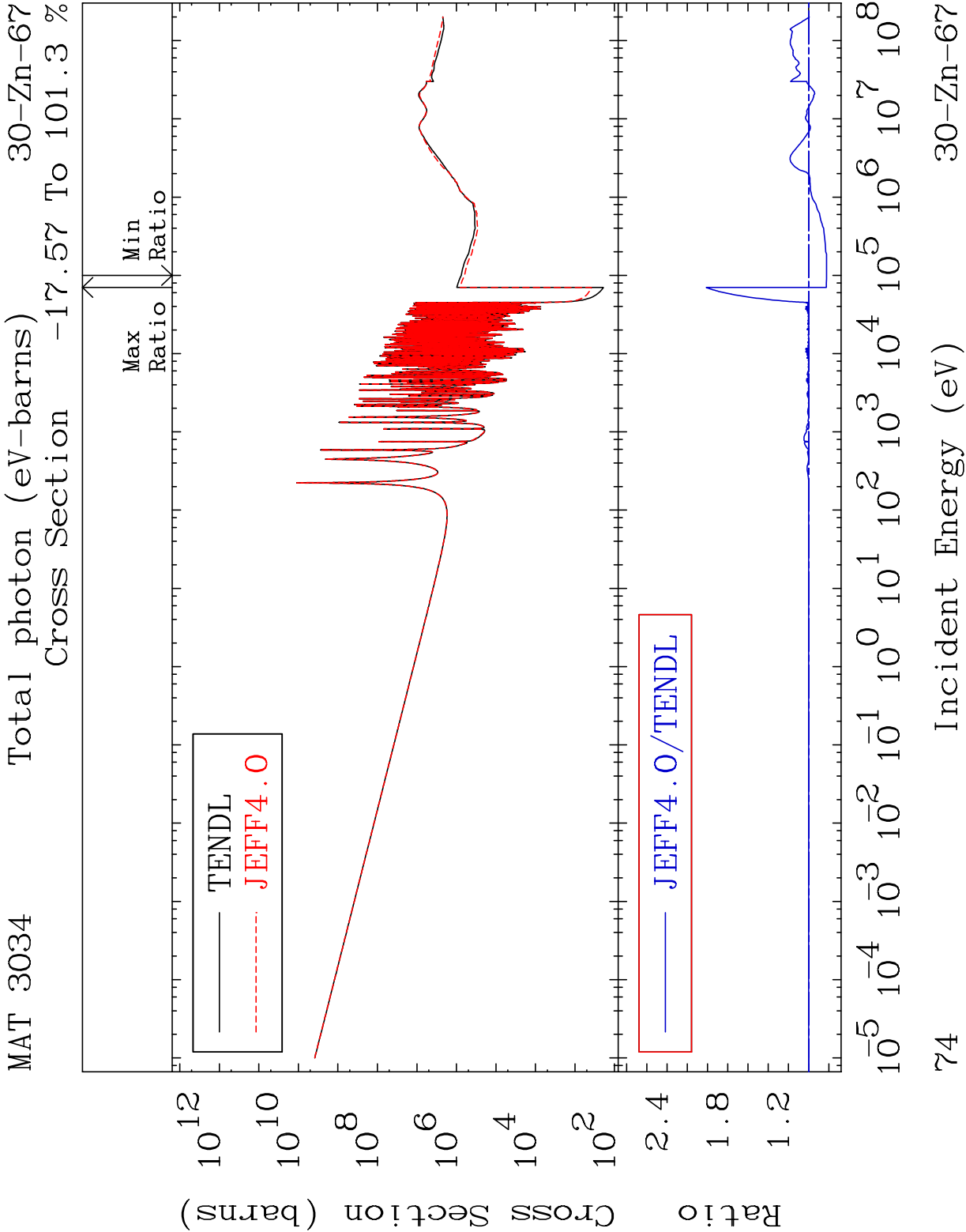


MAT 3034 Kerma fission (mt18 or mt19-20-21-38) 30-Zn-67
Cross Section -116.9 To 455.1 %

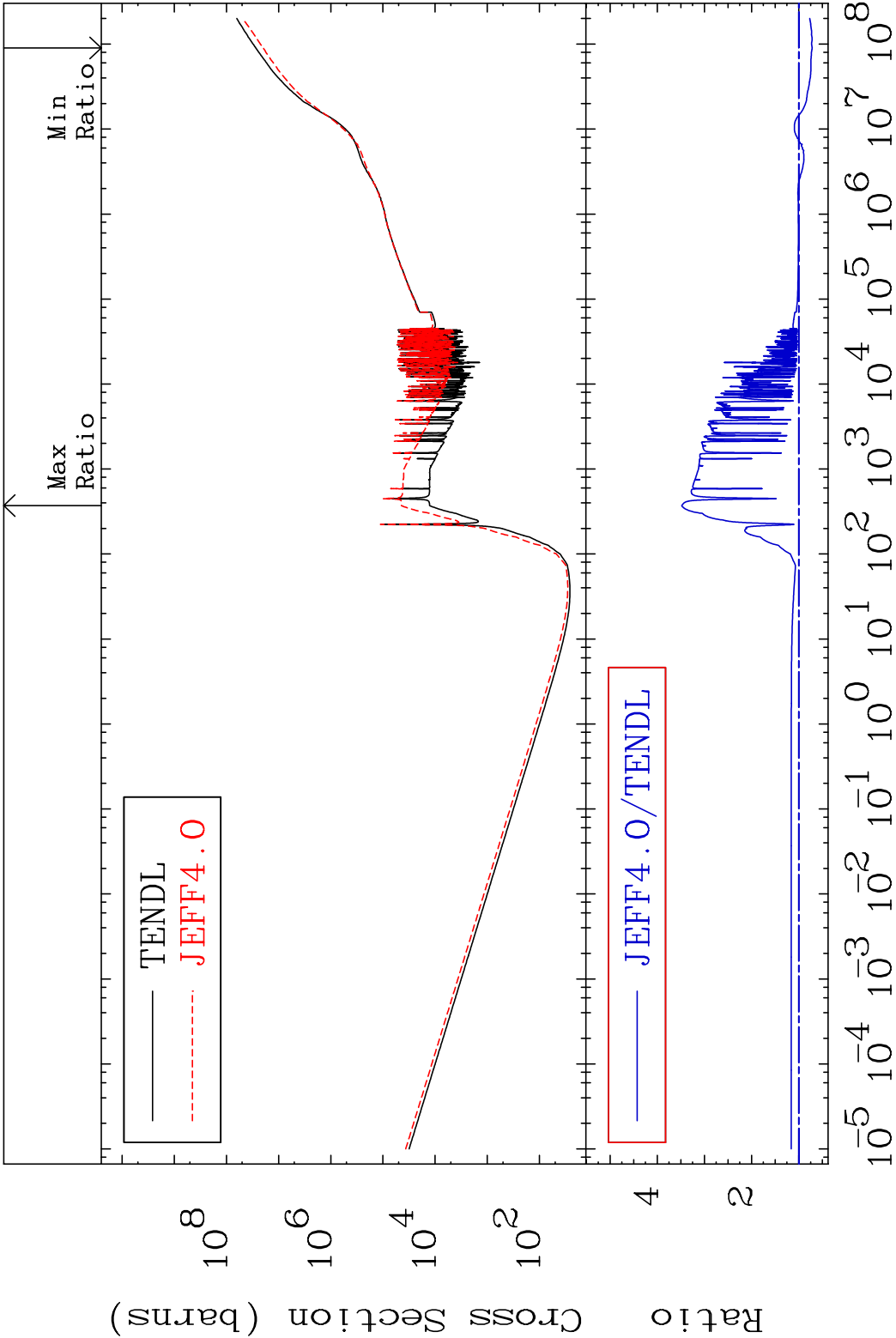


72 Incident Energy (eV) 30-Zn-67

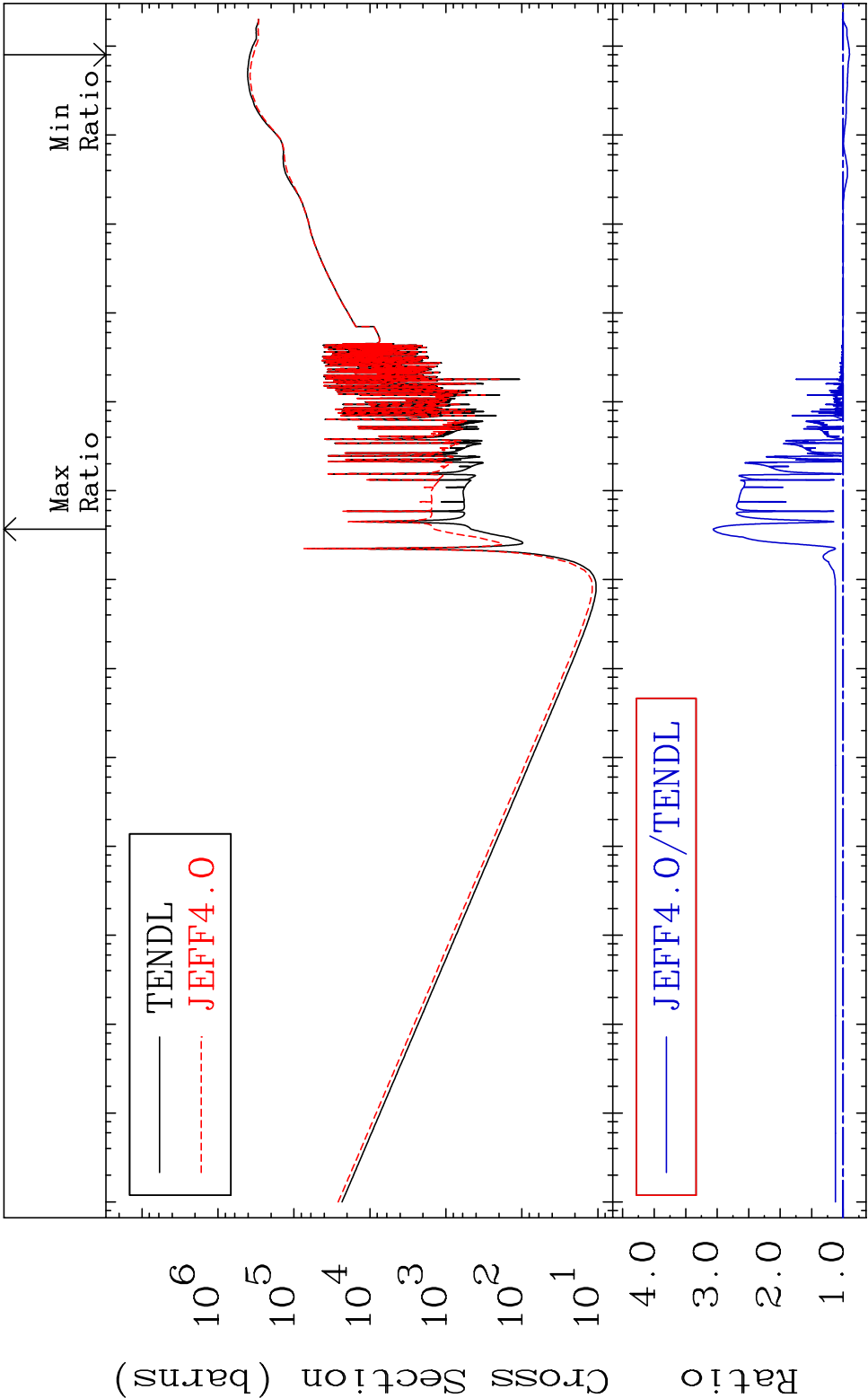




MAT 3034 Total kinematic kerma (high limit) 30-Zn-67
Cross Section -28.50 To 248.5 %

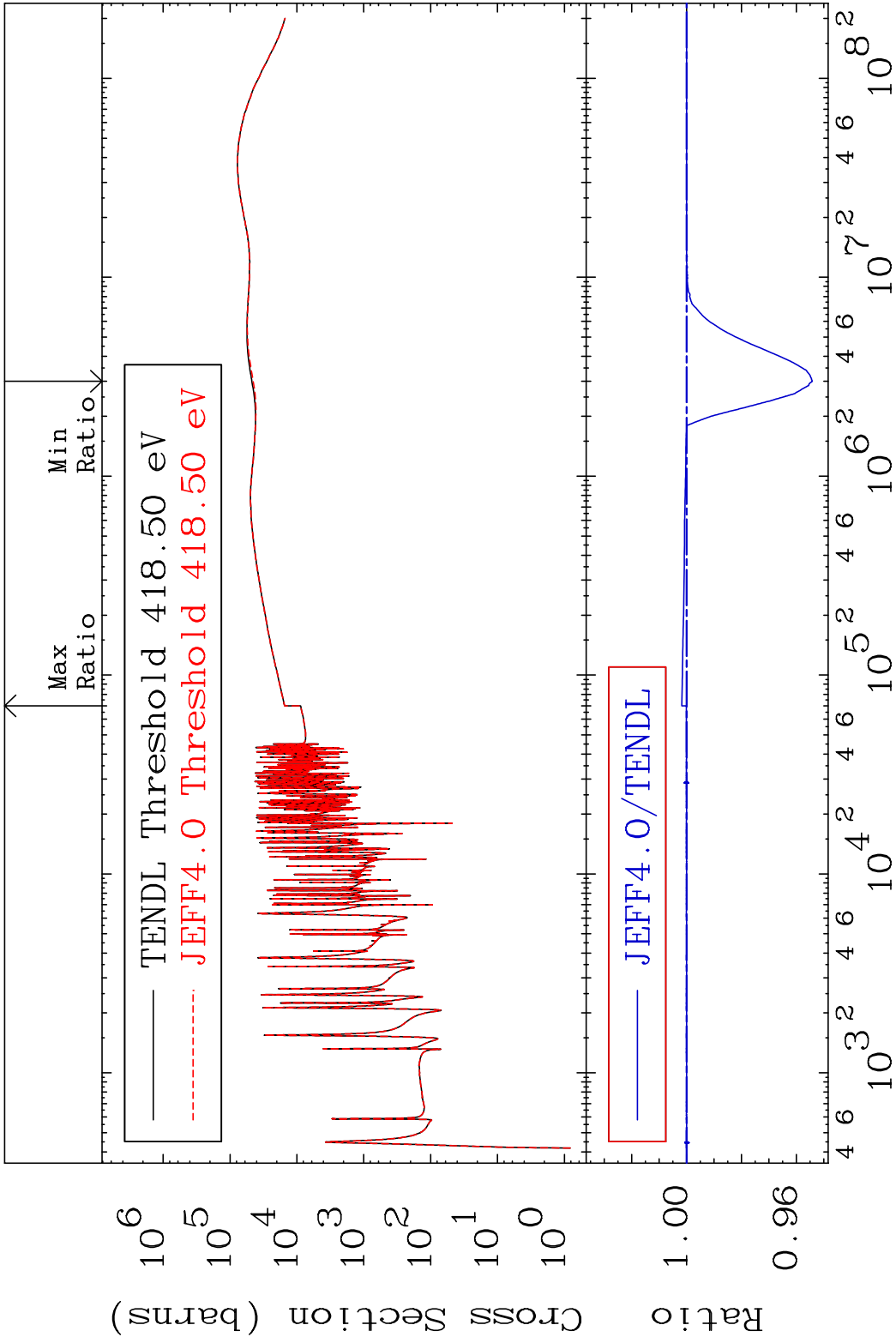


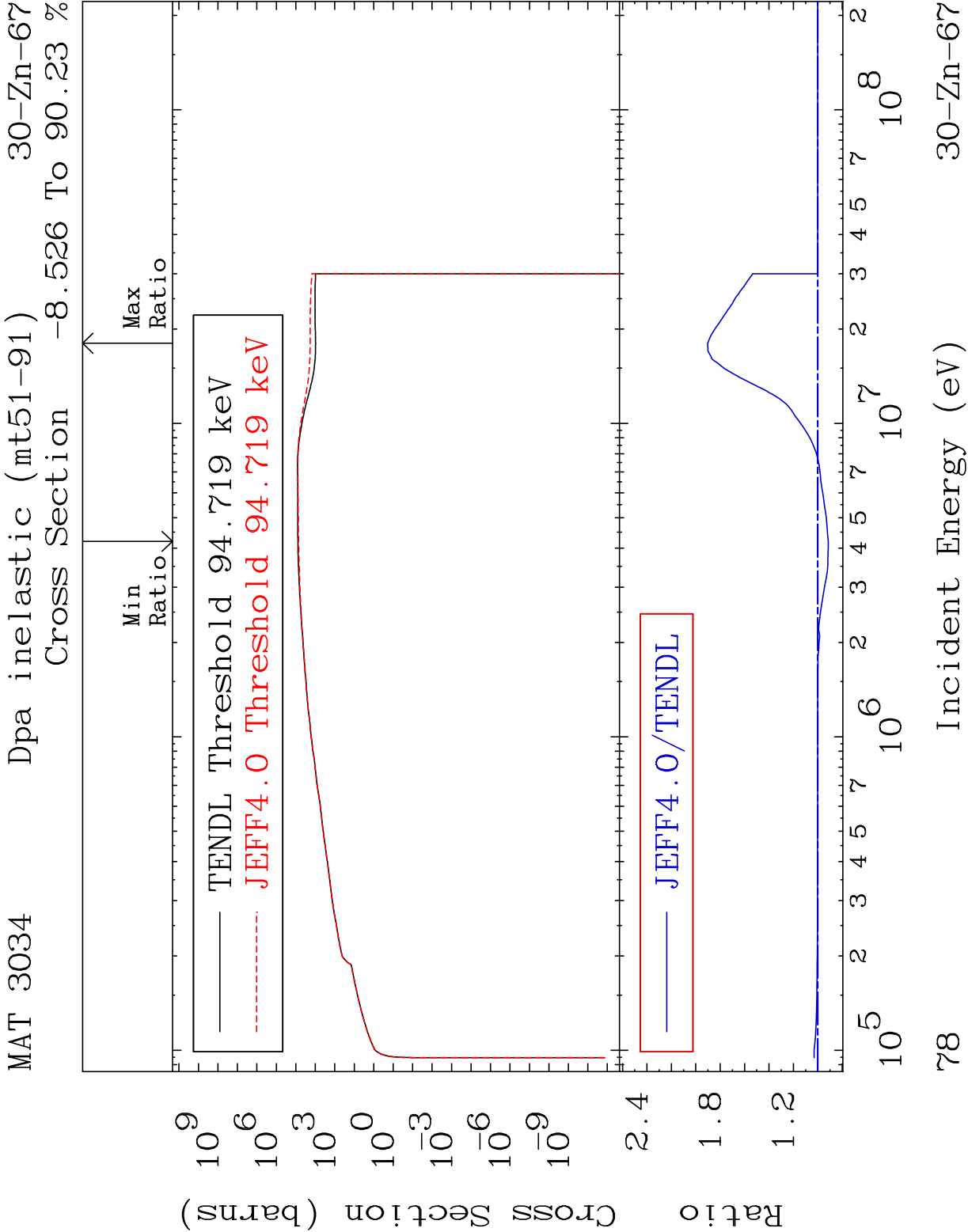
MAT 3034 Dpa total (eV-barns) 30-Zn-67
 Cross Section -10.03 To 206.9 %



76 Incident Energy (eV) 30-Zn-67

MAT 3034 Dpa elastic (mt2) 30-Zn-67
 Cross Section -4.584 To 0.174 %





MAT 3034 Dpa disappearance (mt102 -120) 30-Zn-67
Cross Section -34.02 To 216.9 %

