

Program Complot
(Version 2018-1)

by

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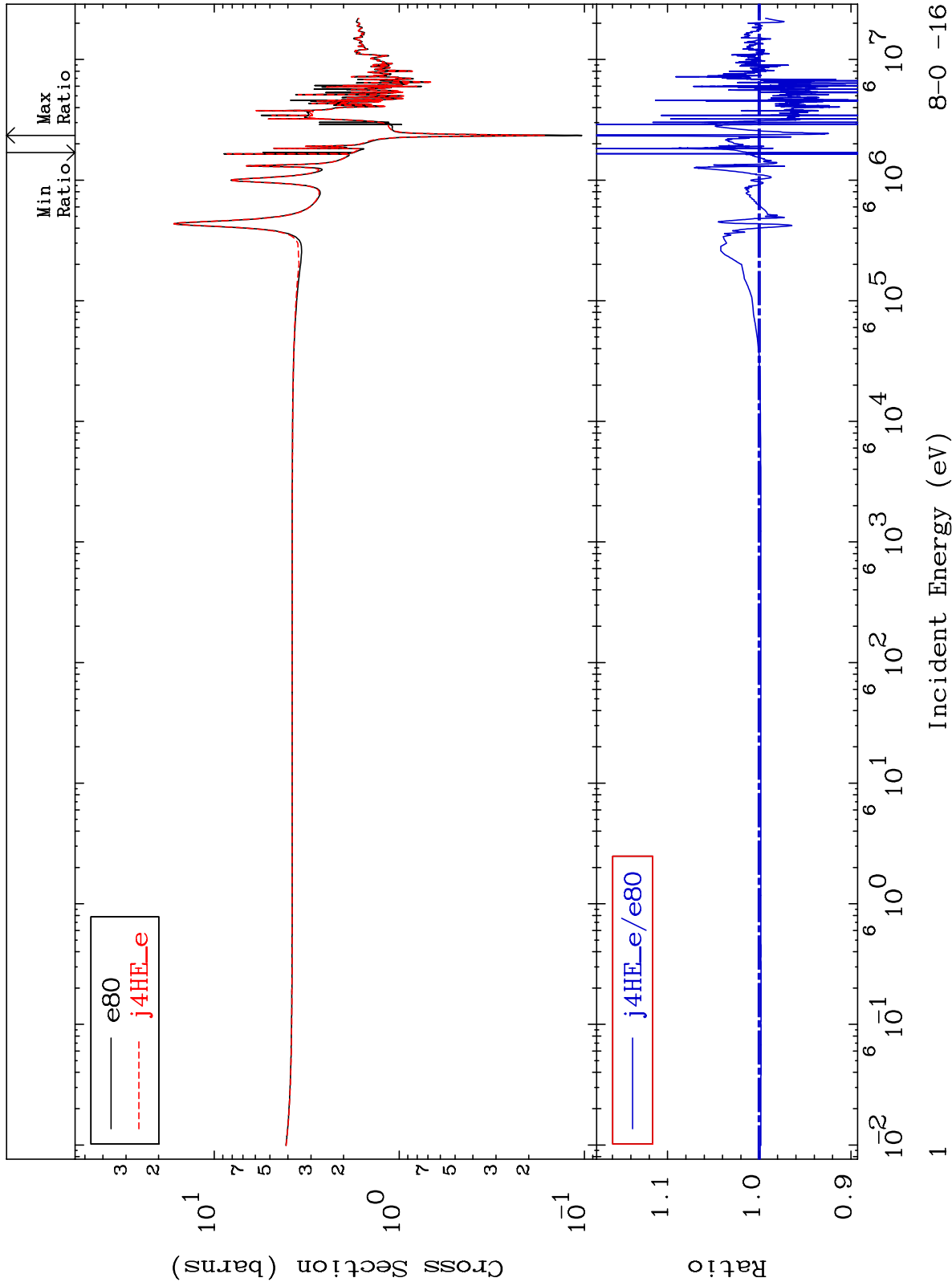
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 825

Total
Cross Section

8-0 -16
-67.13 To 59.33 %

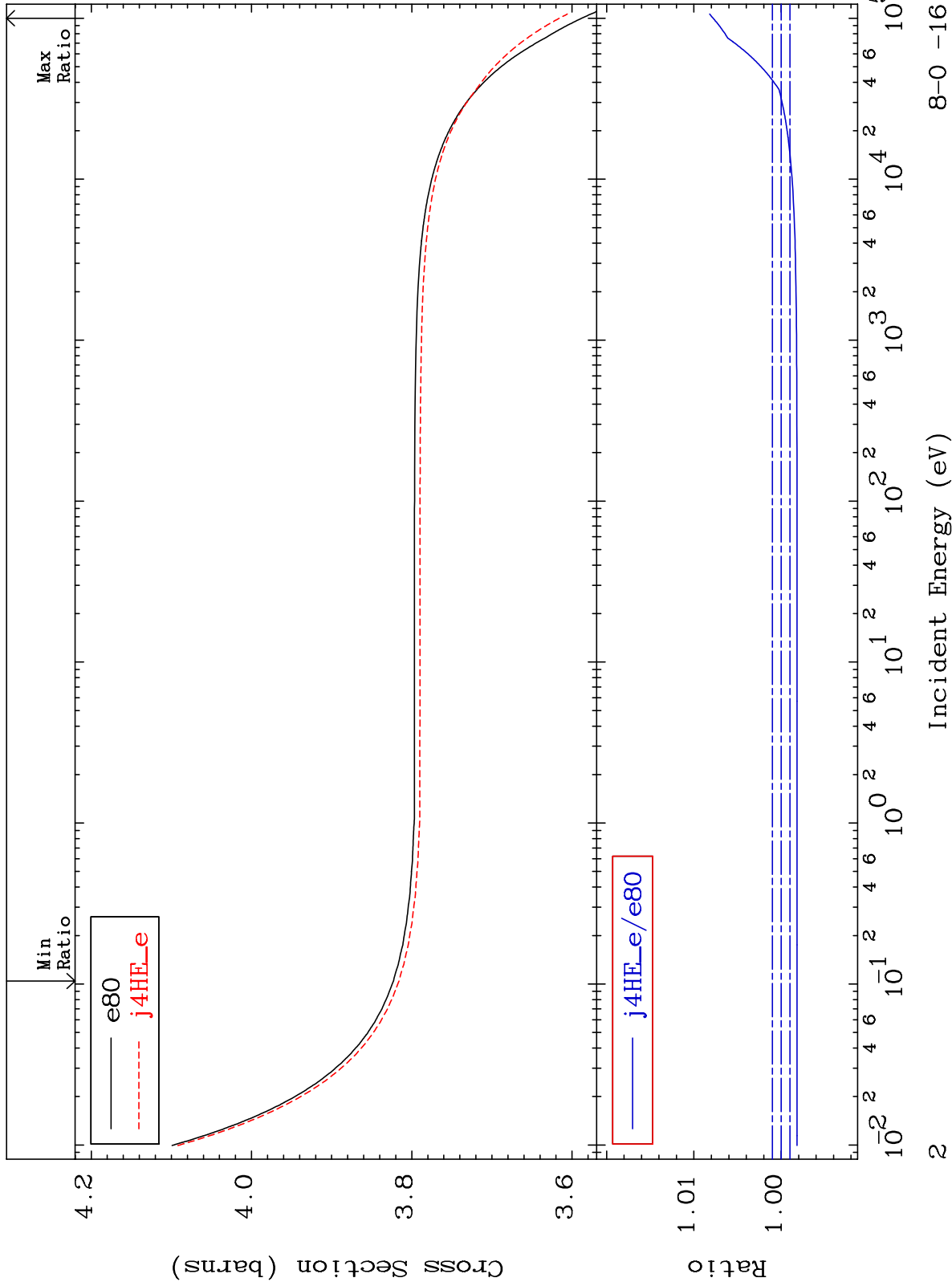


8-0 -16

MAT 825

Total
Cross Section

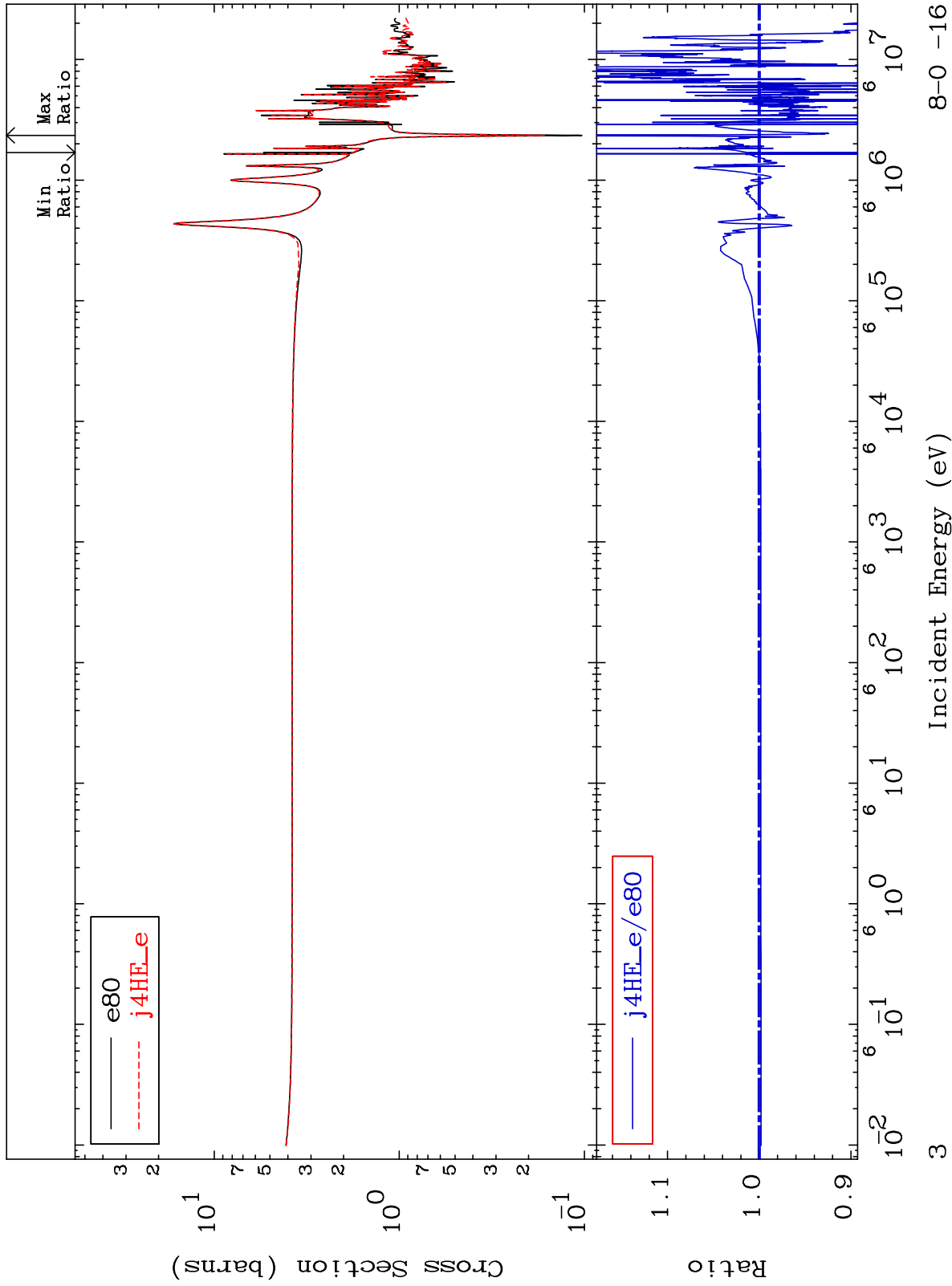
-0.181 To 0.779 %
8-0 -16



MAT 825

Elastic
Cross Section

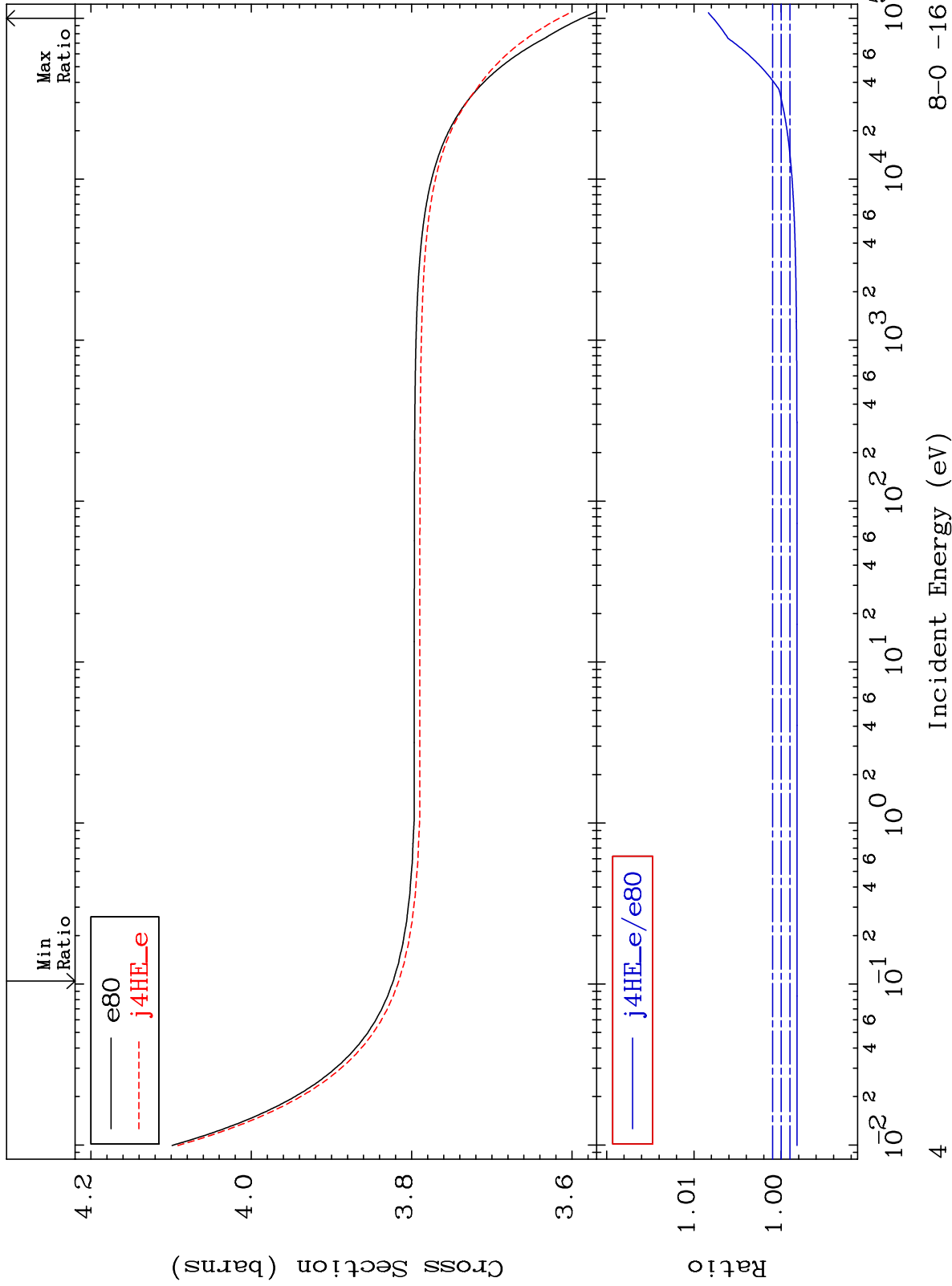
8-0 -16
-66.91 To 59.28 %

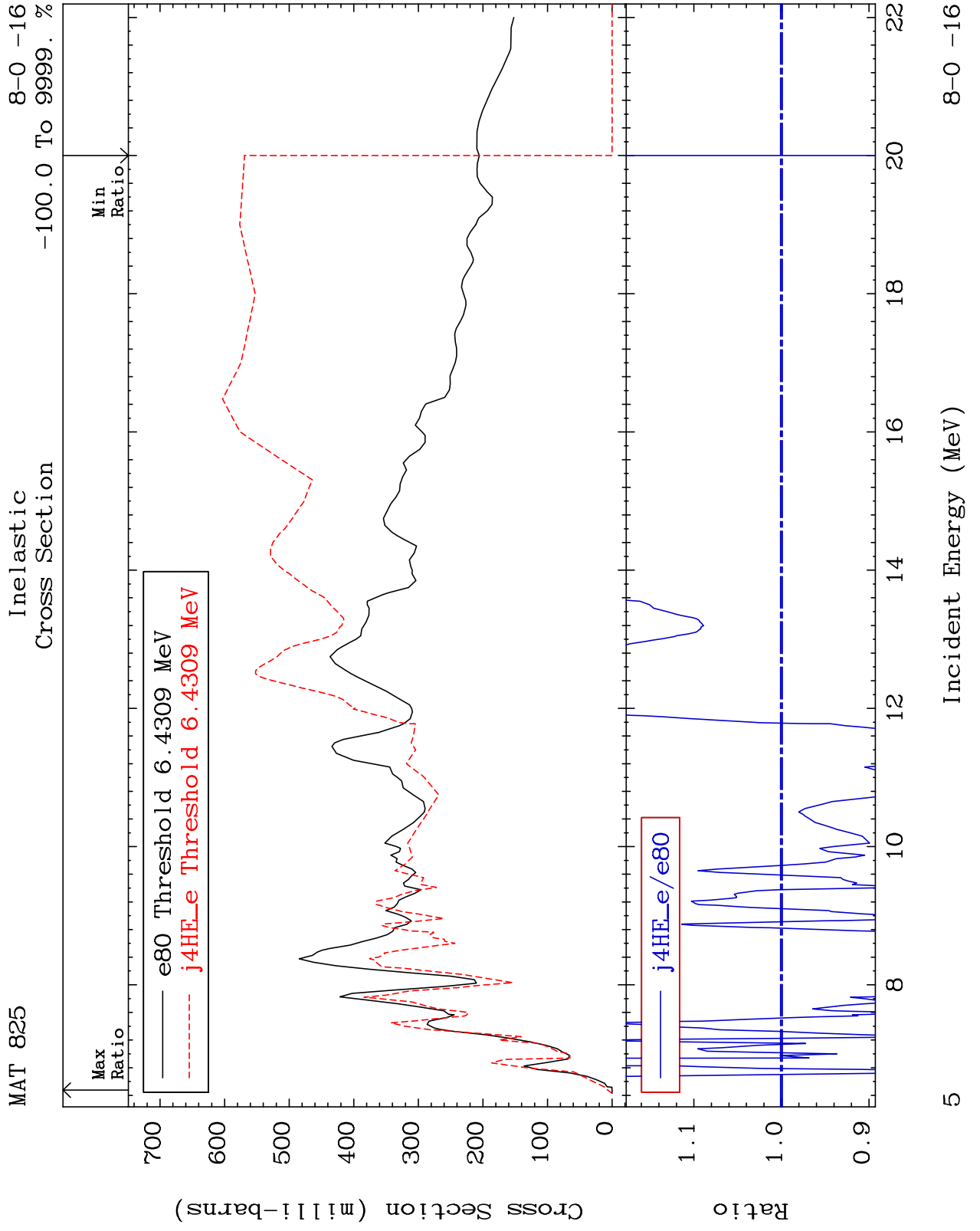


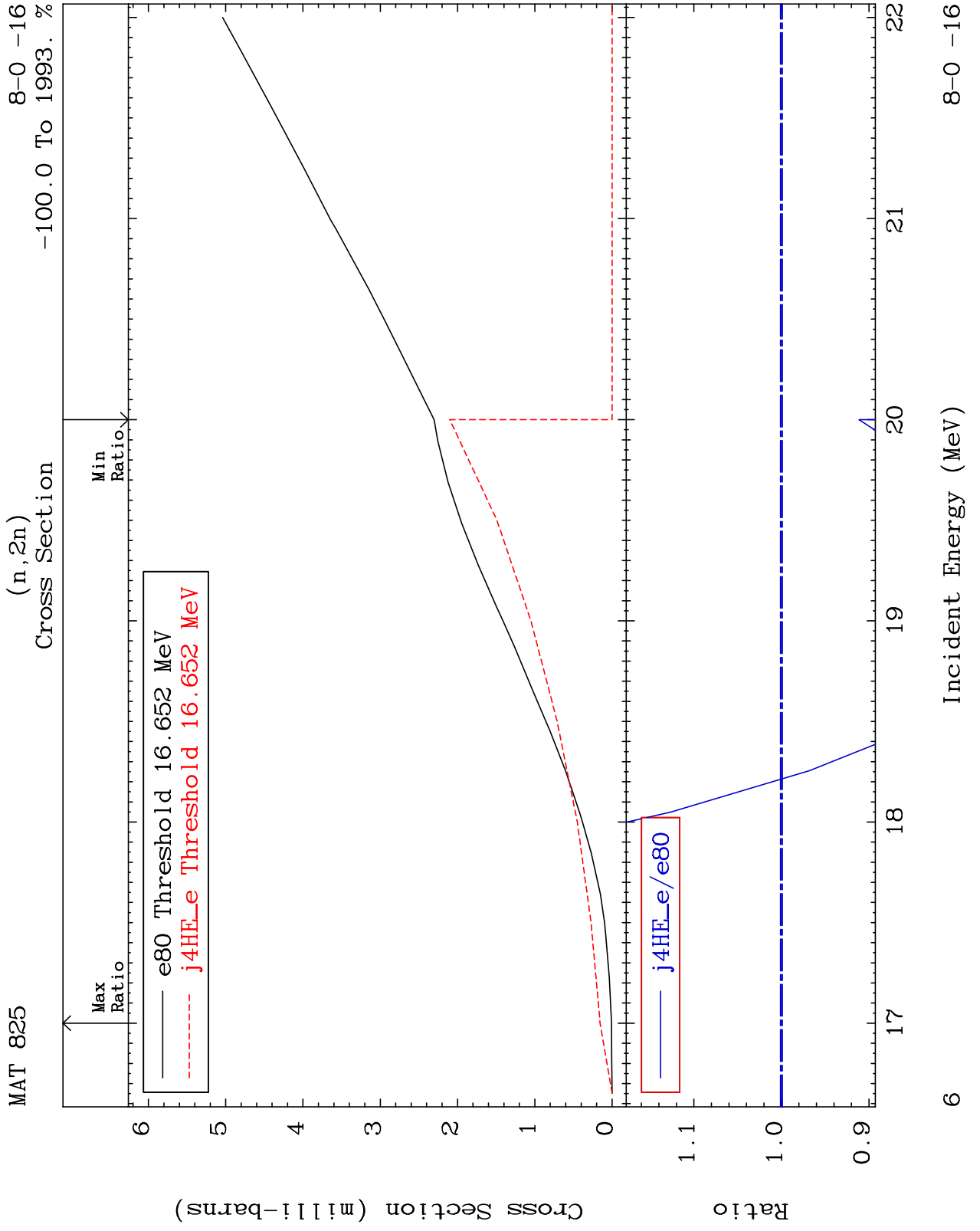
MAT 825

Elastic
Cross Section

8-0 -16
-0.181 To 0.780 %







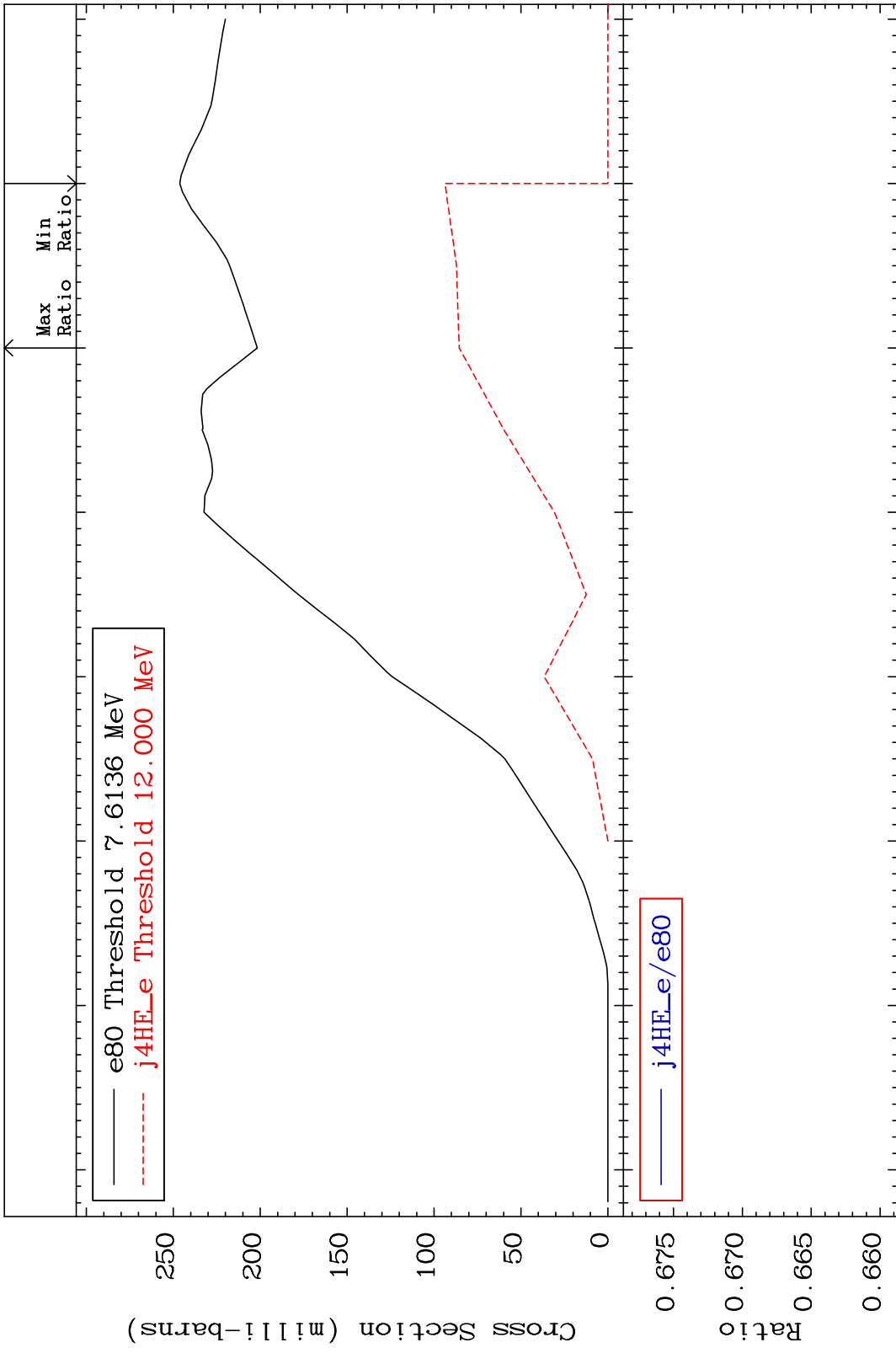
MAT 825

(n, n') α

Cross Section

8-0 -16

-100.0 To -57.60%



Incident Energy (MeV)

8-0 -16

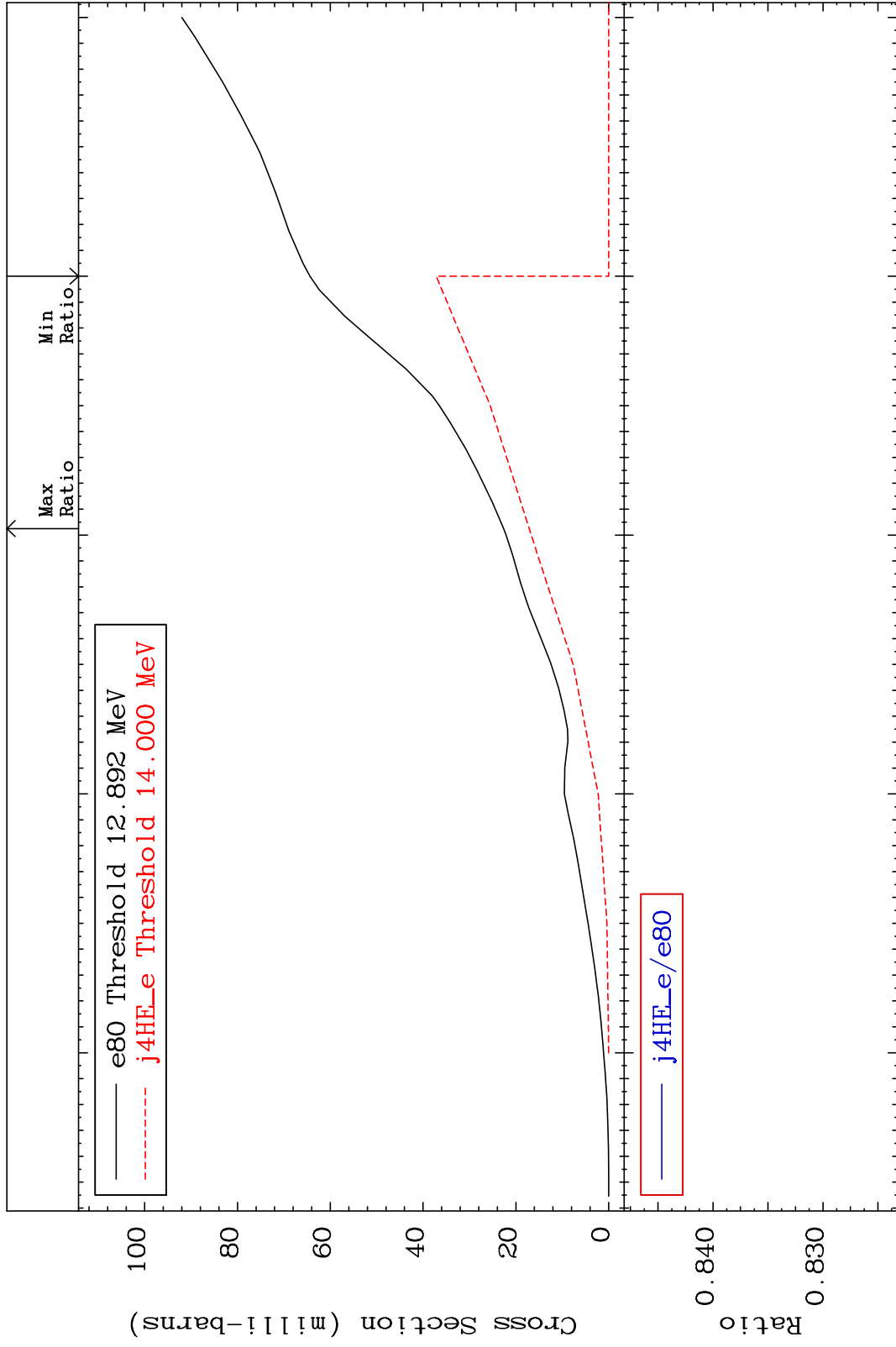
7

MAT 825

(n,n') p

Cross Section

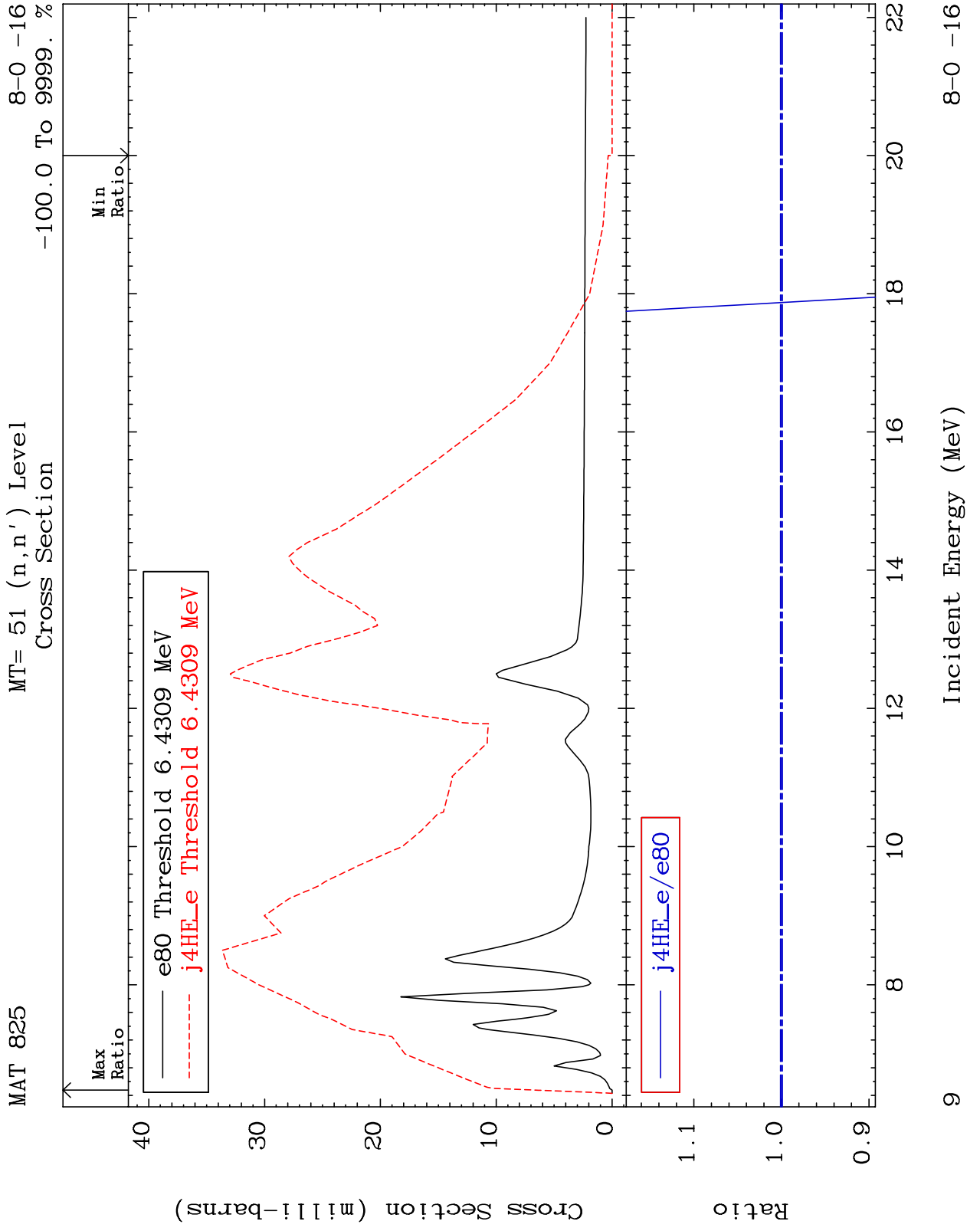
8-0 -16
-100.0 To -24.31%

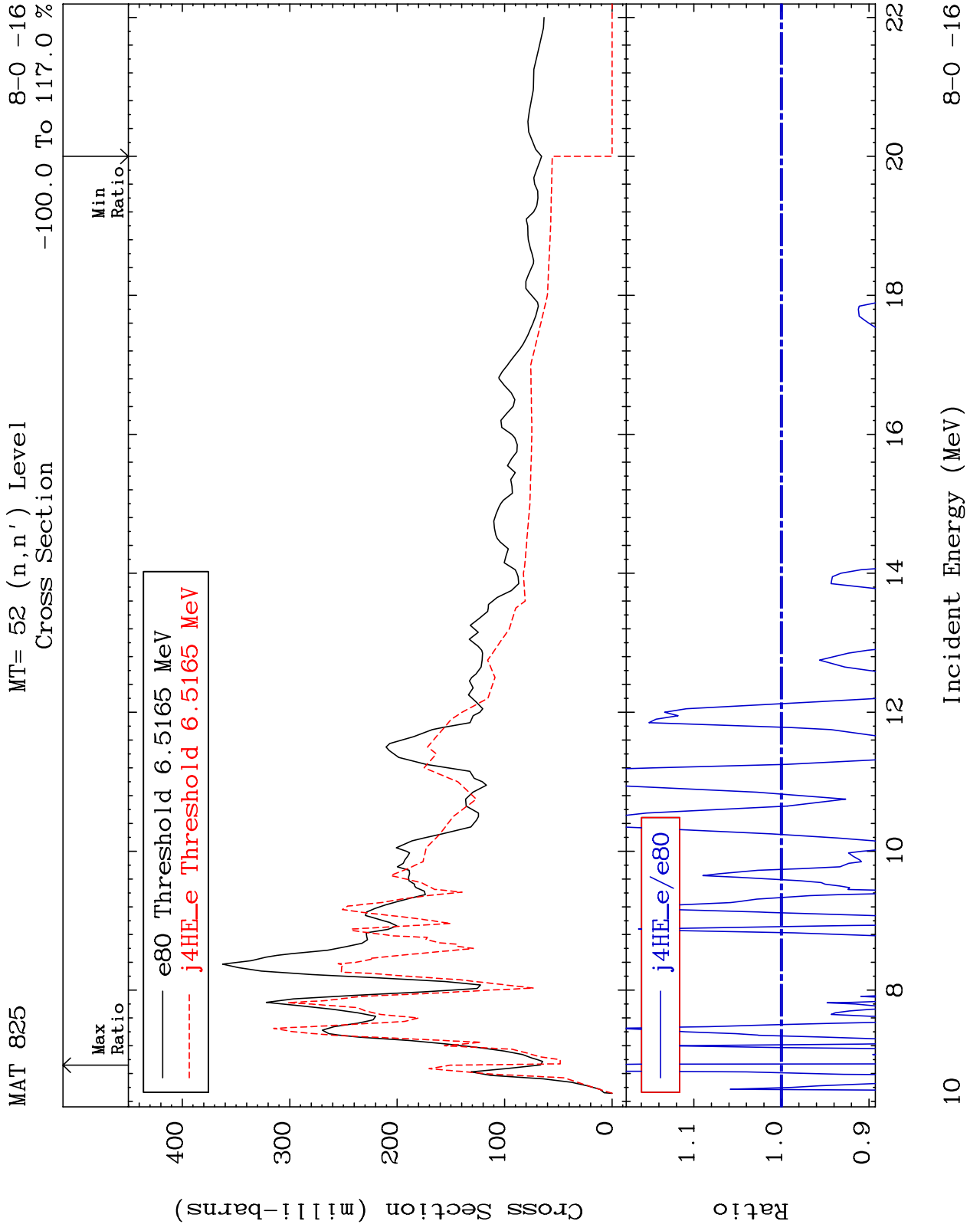


8

Incident Energy (MeV)

8-0 -16

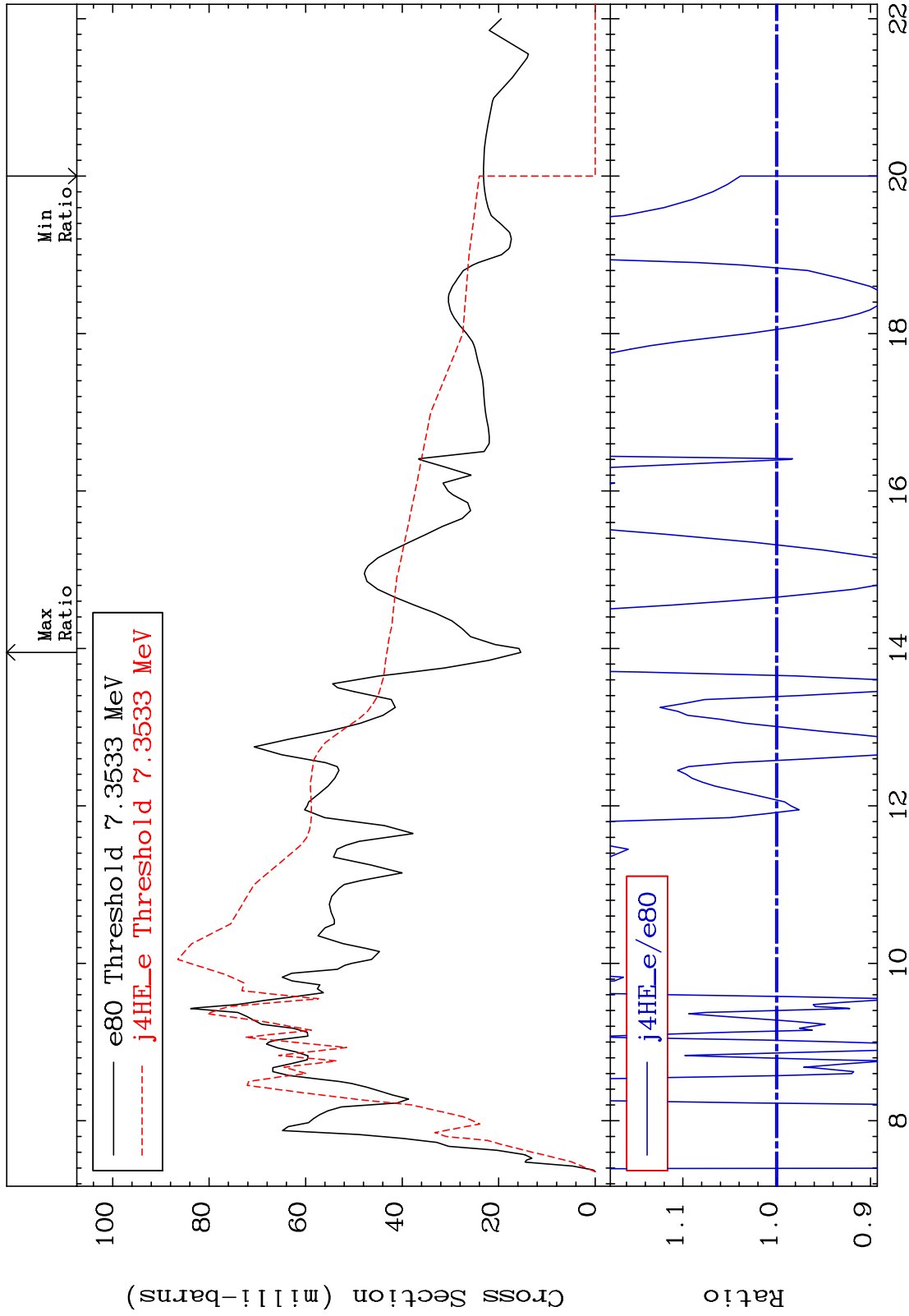




MAT 825

MT= 53 (n,n') Level
Cross Section

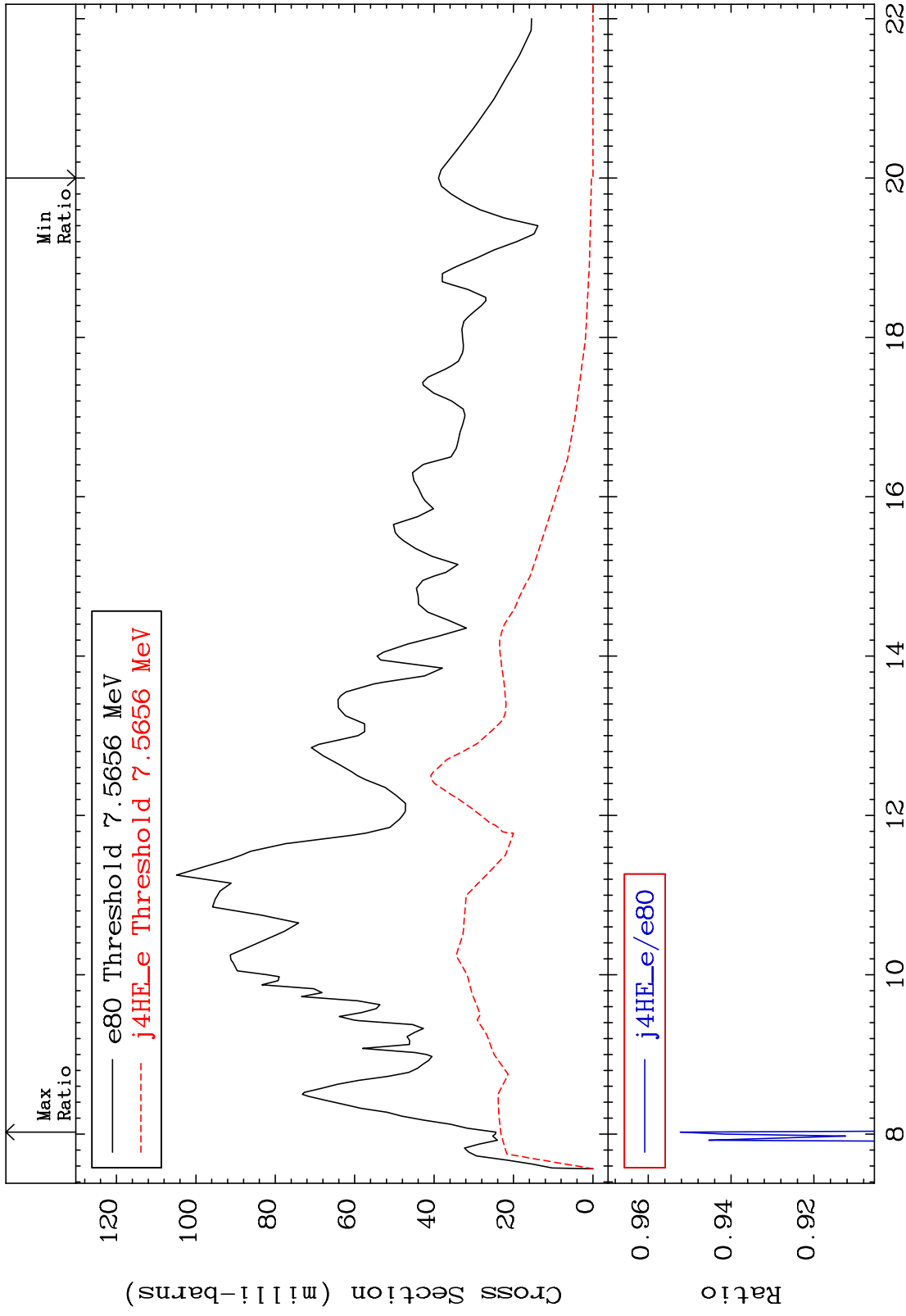
8-0 -16
-100.0 To 179.4 %



MAT 825

MT= 54 (n,n') Level
Cross Section

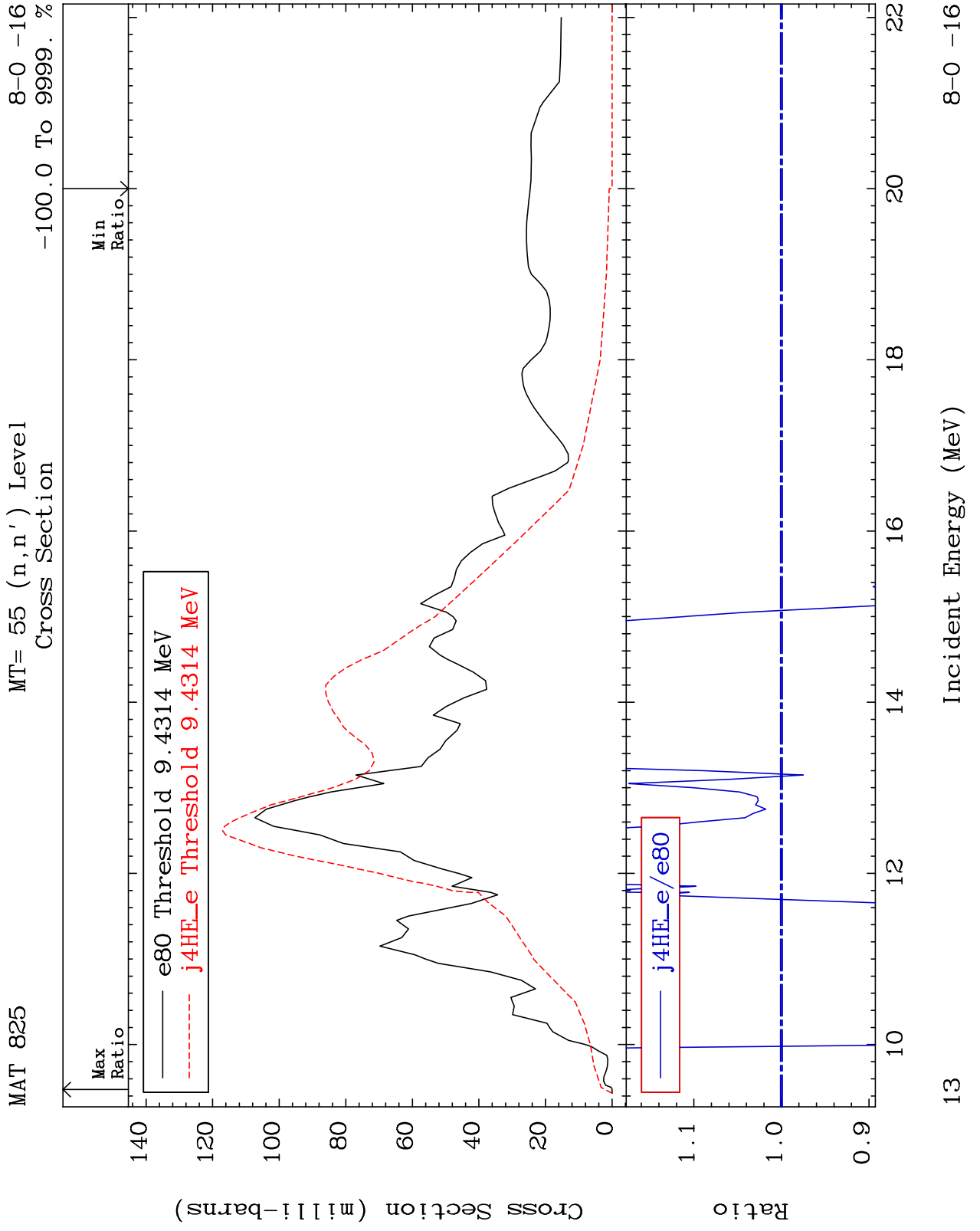
8-0 -16
-100.0 To -4.775%

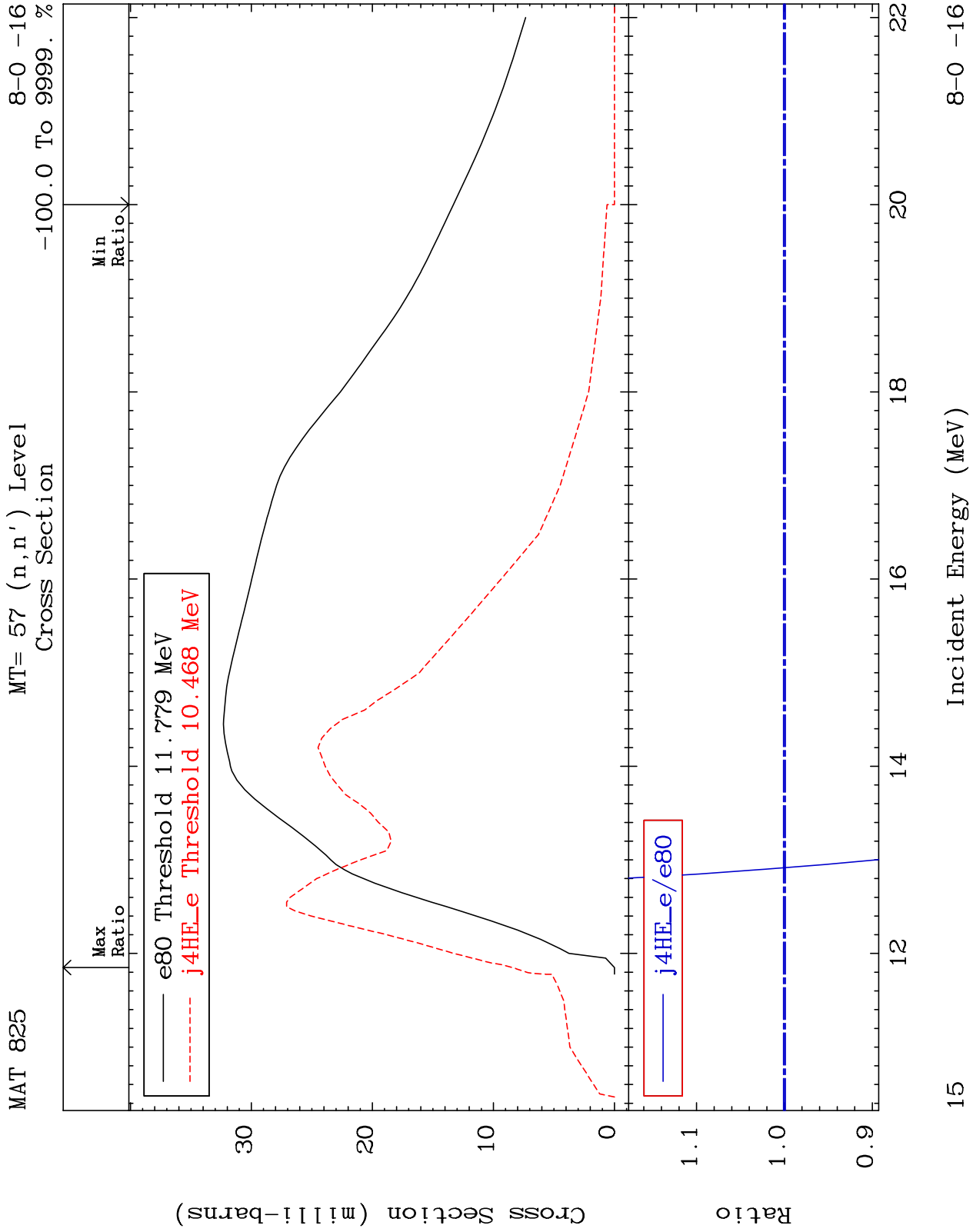


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Incident Energy (MeV)

8-0 -16

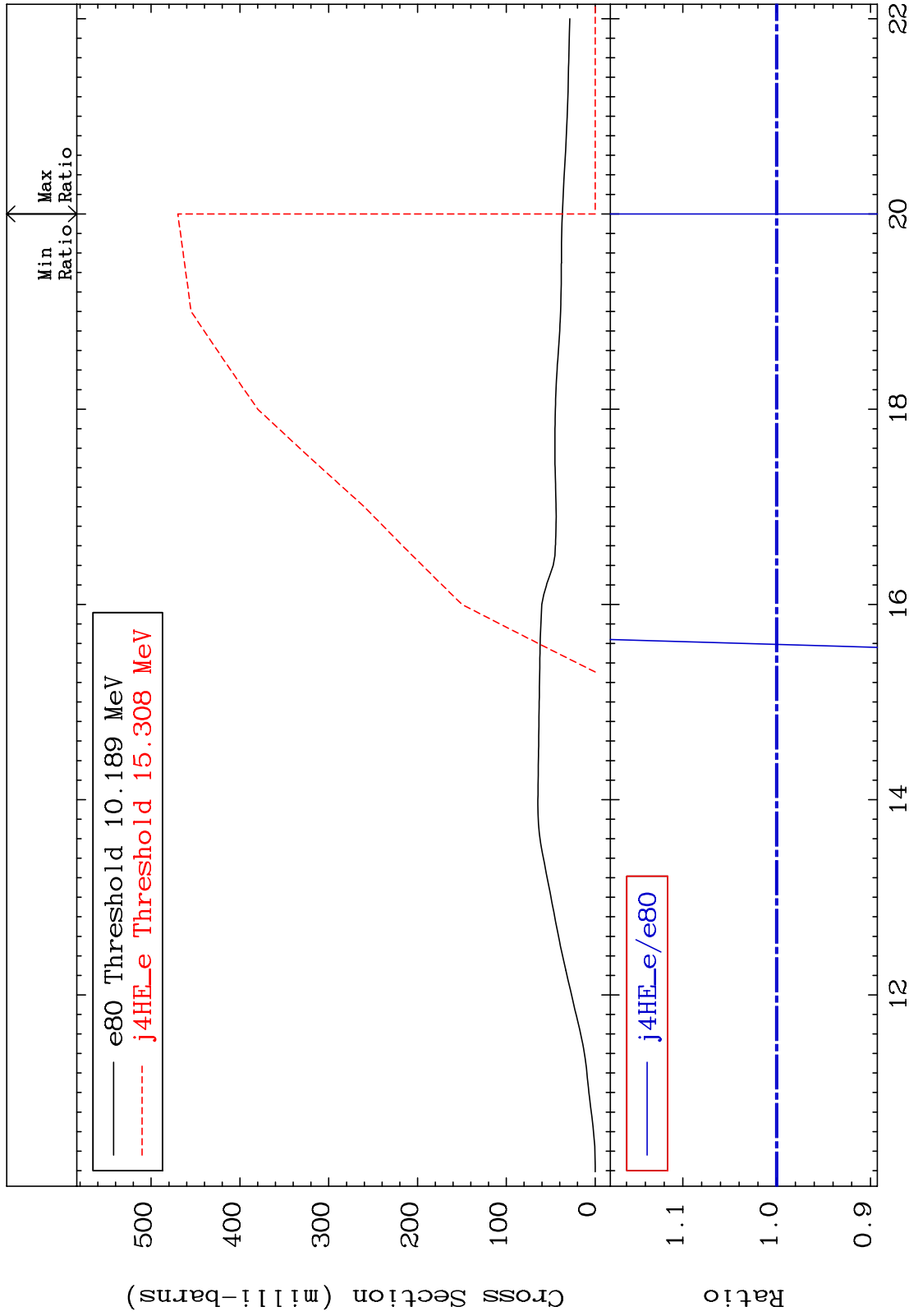




MAT 825

(n, n') Continuum
Cross Section

8-0 -16
-100.0 To 1170. %



16

Incident Energy (MeV)

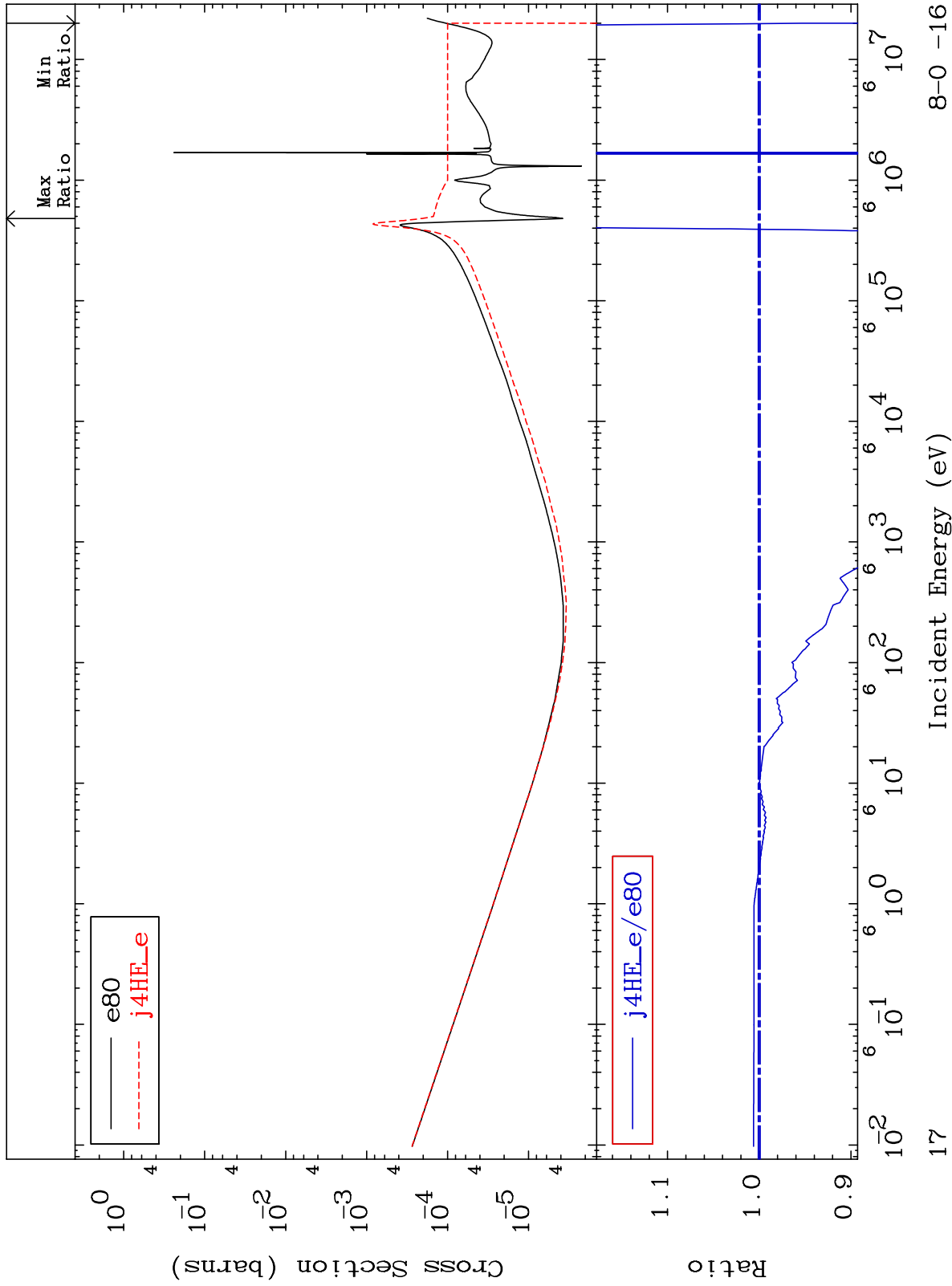
8-0 -16

MAT 825

(n, γ)
Cross Section

-100.0 To 5546. %

8-0 -16



8-0 -16

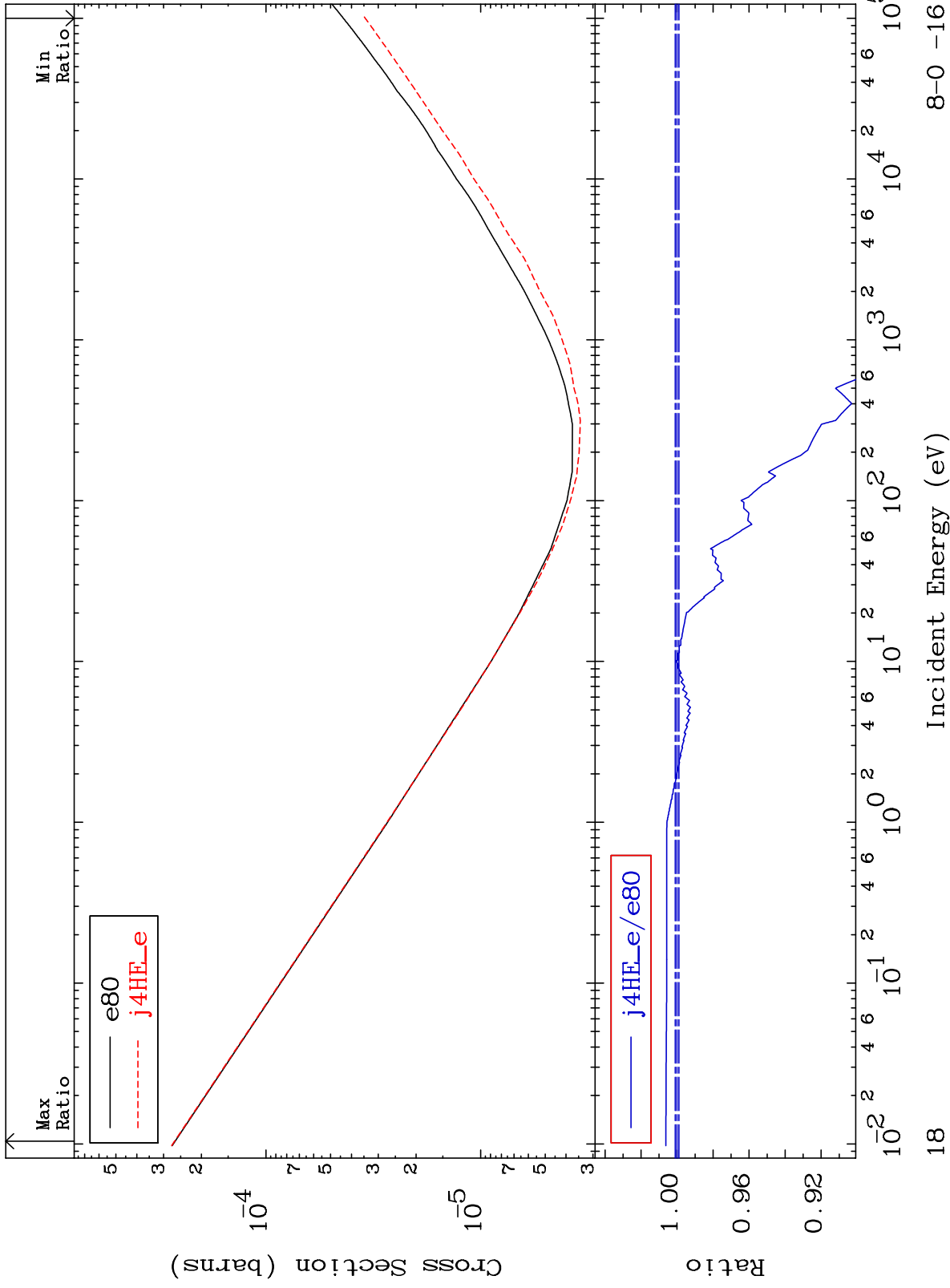
Incident Energy (eV)

17

MAT 825

(n, γ)
Cross Section

8-0 -16
-20.96 To 0.619 %

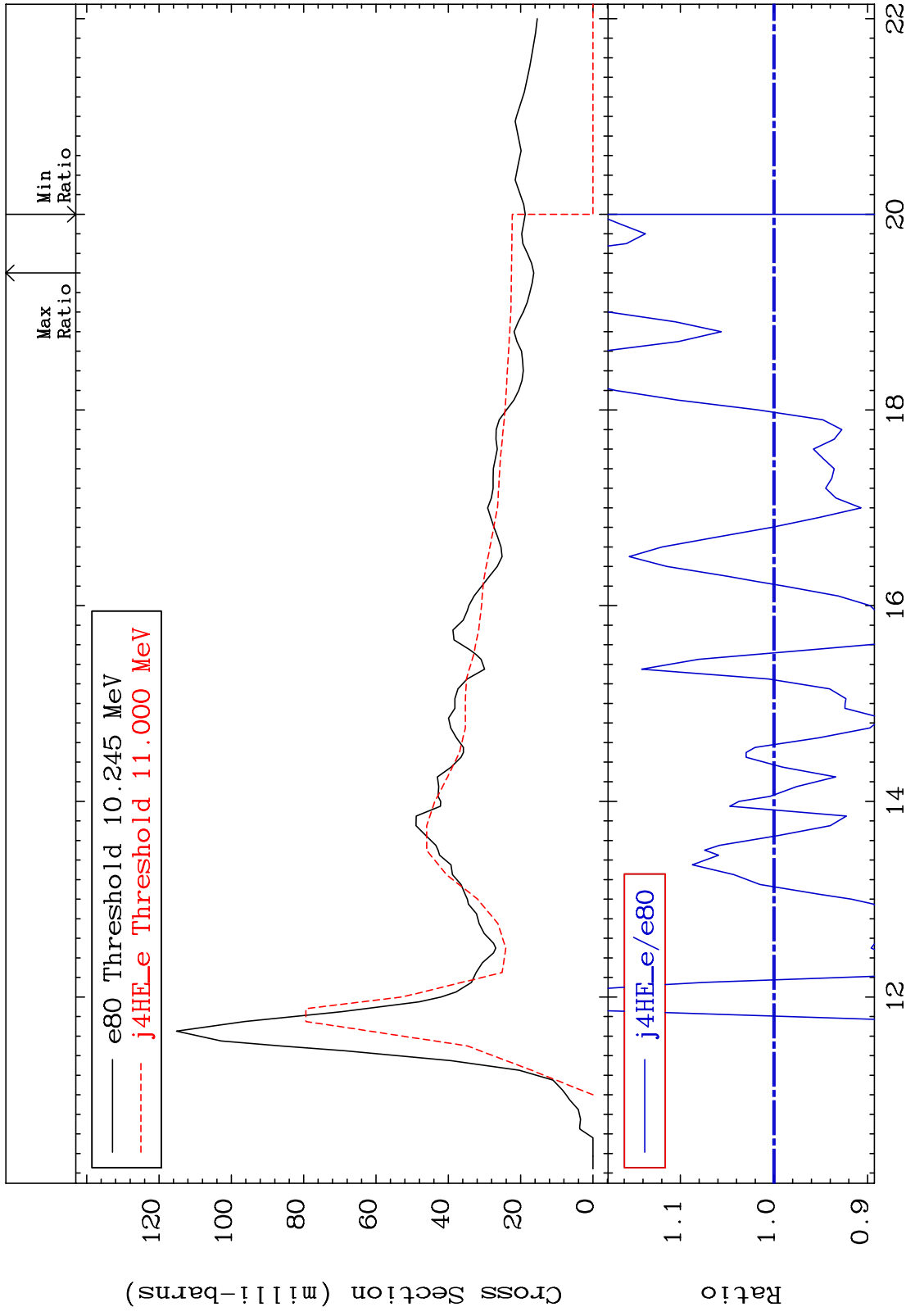


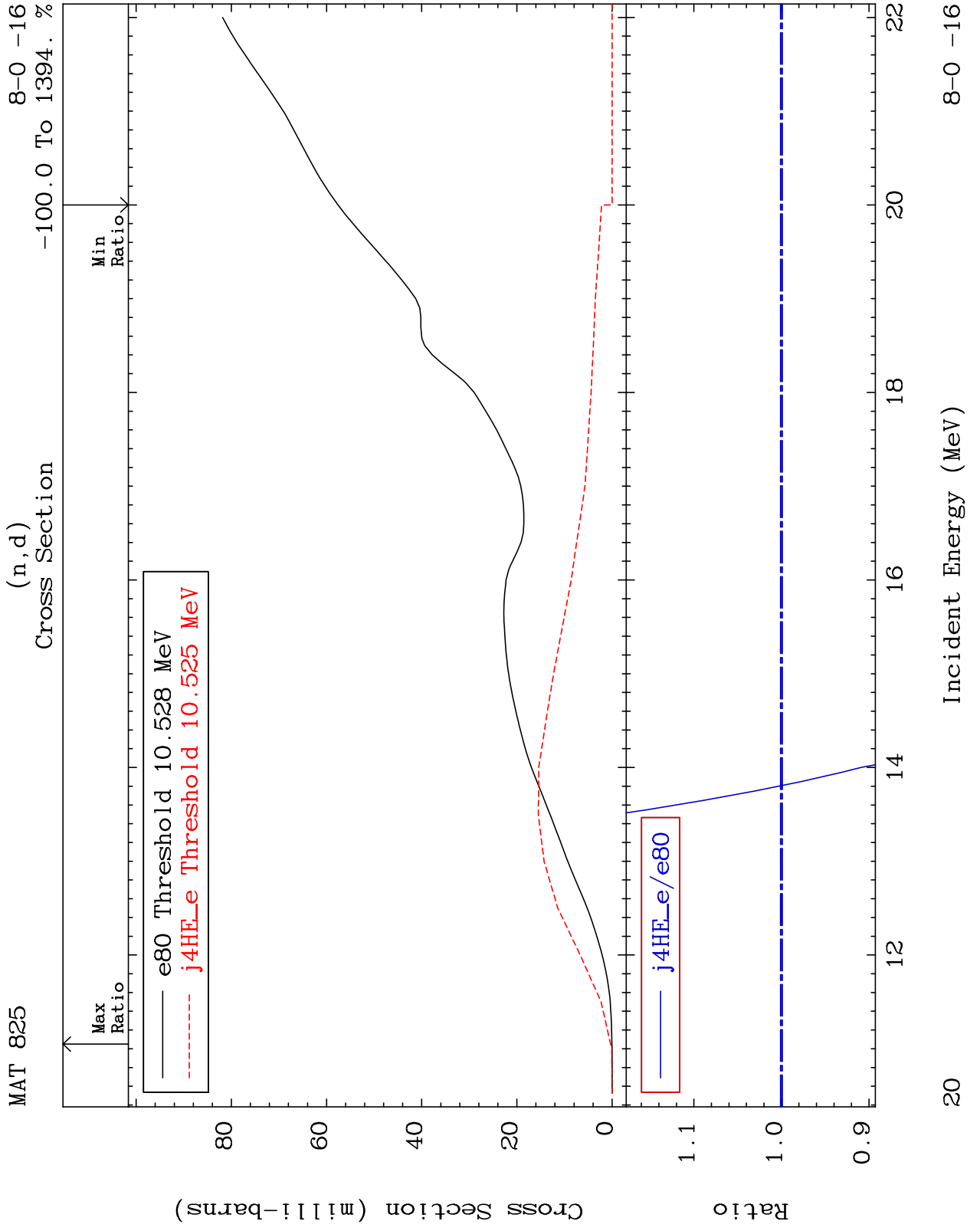
18

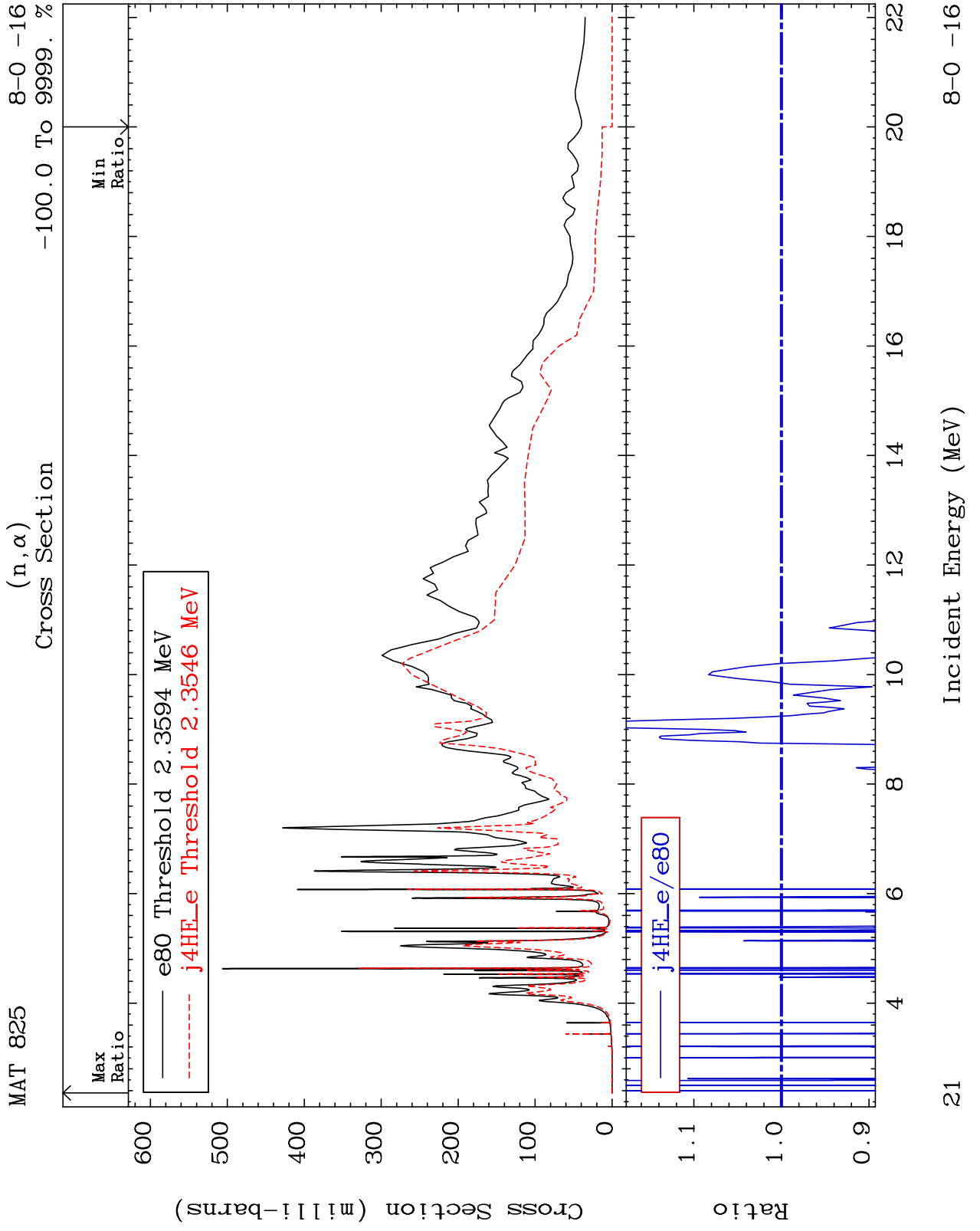
MAT 825

(n,p)
Cross Section

8-0 -16
-100.0 To 37.97 %



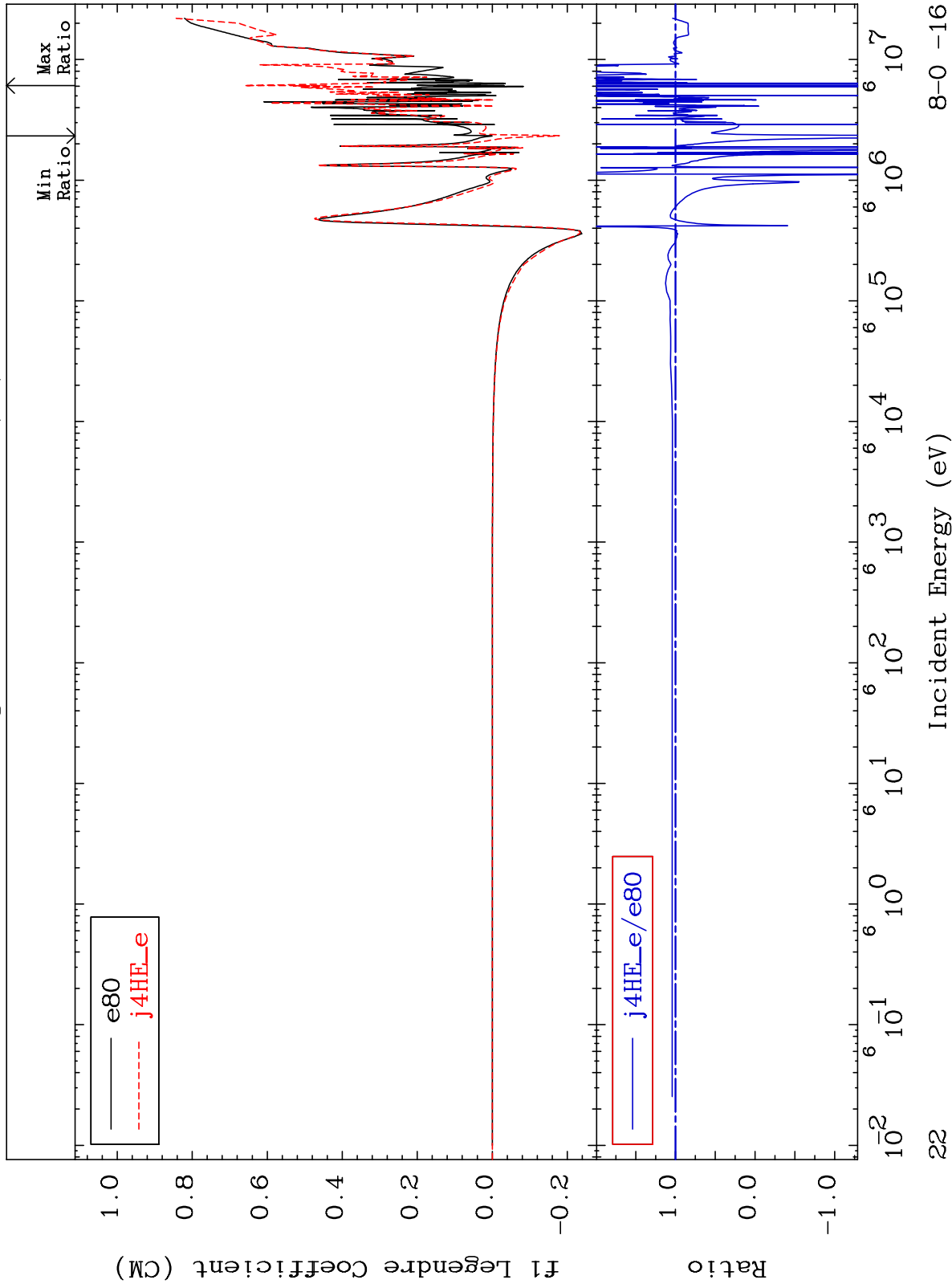




MAT 825

Elastic

f1 Legendre Coefficient (CM) -9999. To 9999. % 8-0 -16



22

Incident Energy (eV)

8-0 -16

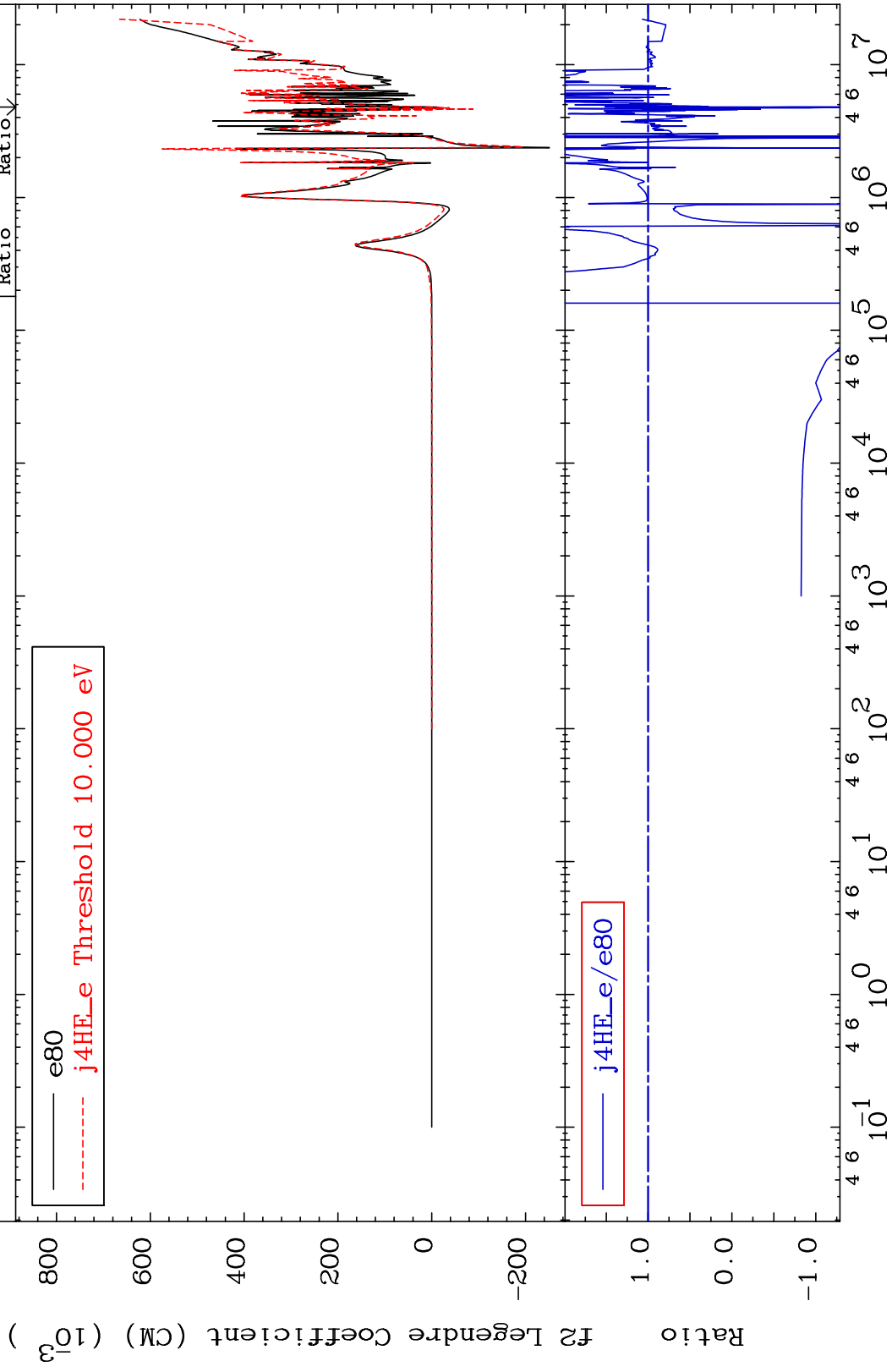
MAT 825

Elastic

8-0 -16

f2 Legendre Coefficient (CM)

-4303. To 9999. %



23

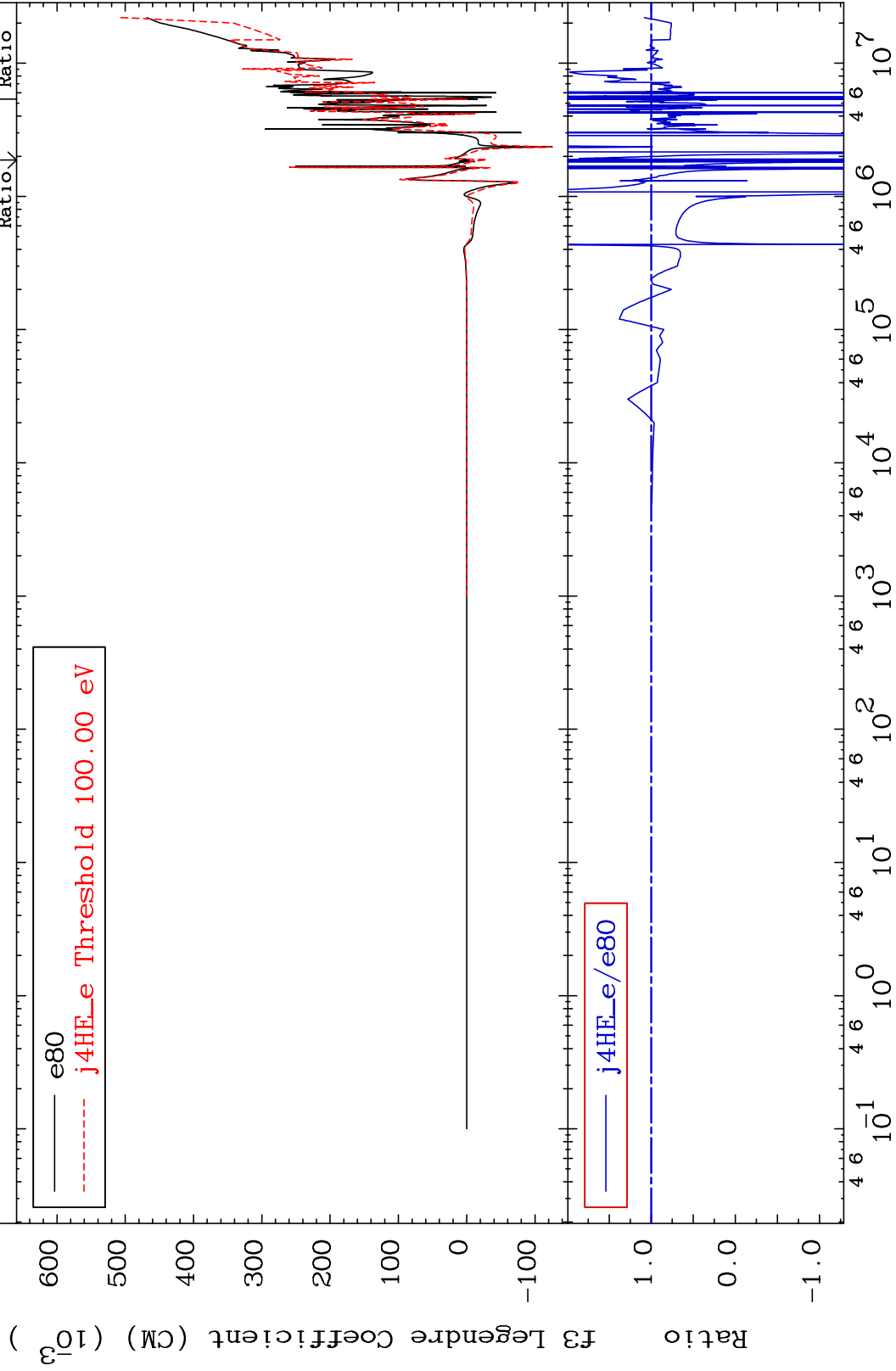
8-0 -16

MAT 825

Elastic

f3 Legendre Coefficient (CM)

8-0 -16
-9999. To 9999. %



24

Incident Energy (eV)

8-0 -16

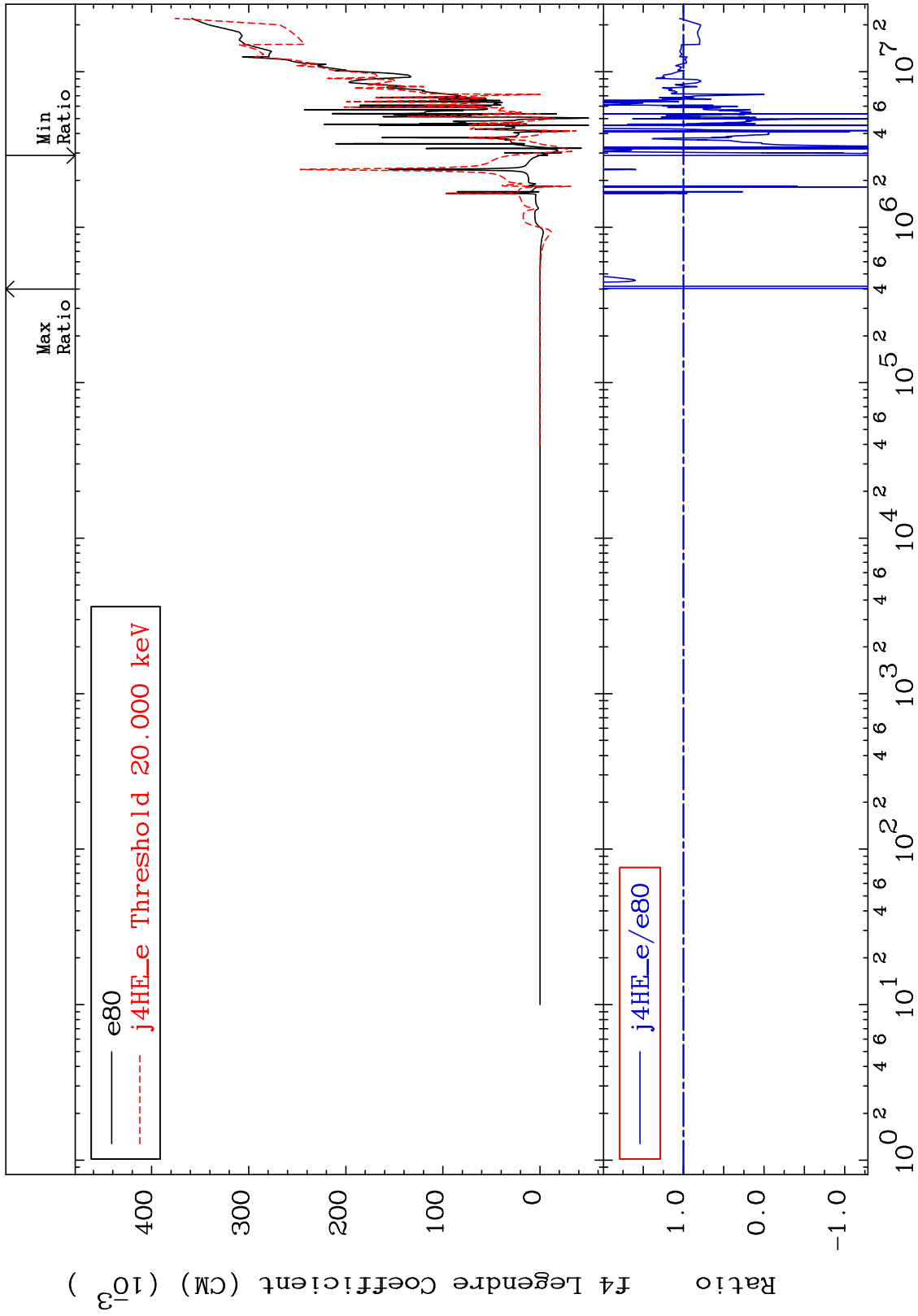
MAT 825

Elastic

8-0 -16

f4 Legendre Coefficient (CM)

-9999. To 9999. %



25

Incident Energy (eV)

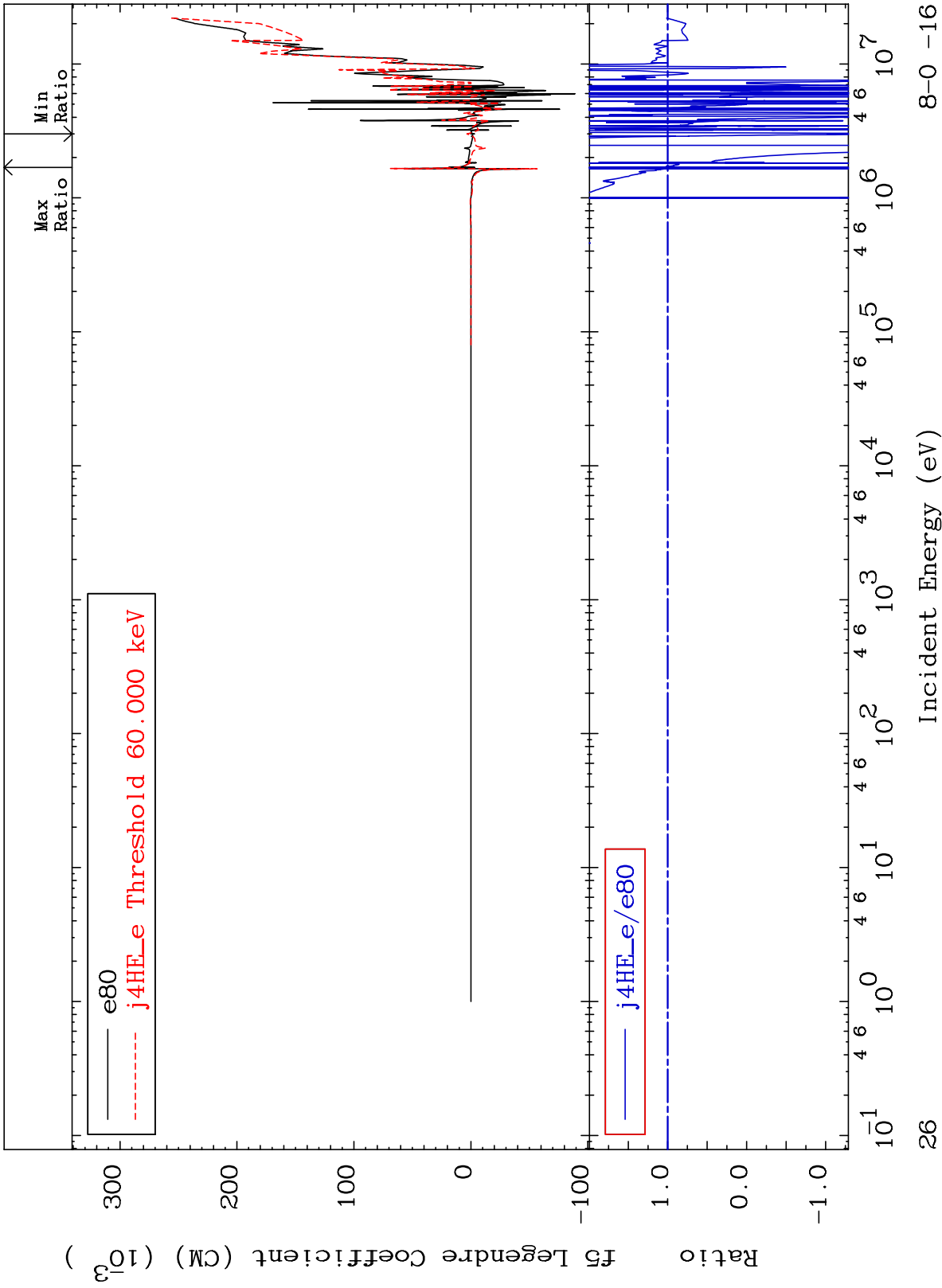
8-0 -16

MAT 825

Elastic

f5 Legendre Coefficient (CM)

8-0 -16
-9999. To 9999. %



26

Incident Energy (eV)

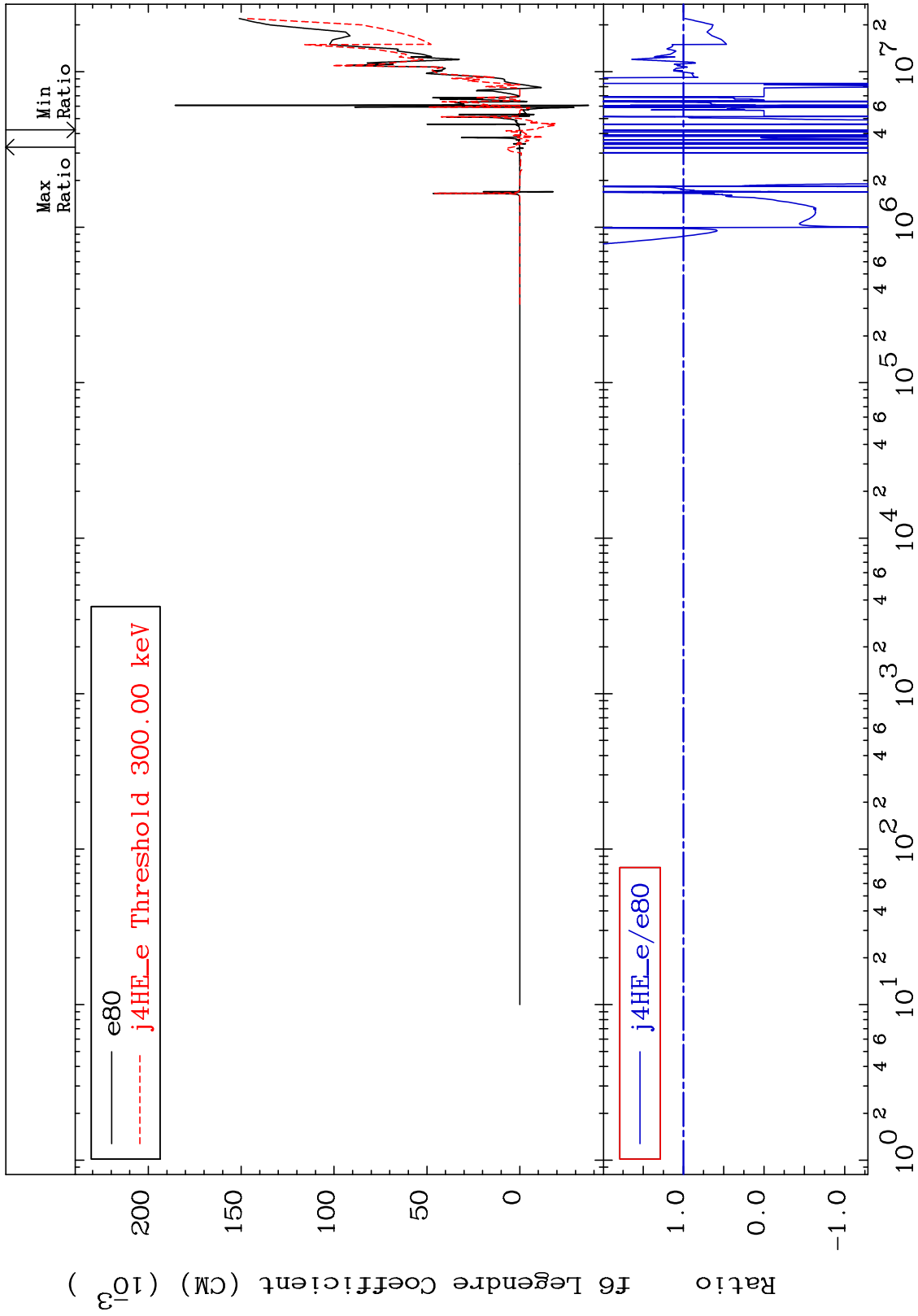
8-0 -16

MAT 825

Elastic

f6 Legendre Coefficient (CM)

8-0 -16
-9999. To 9999. %



27

Incident Energy (eV)

8-0 -16

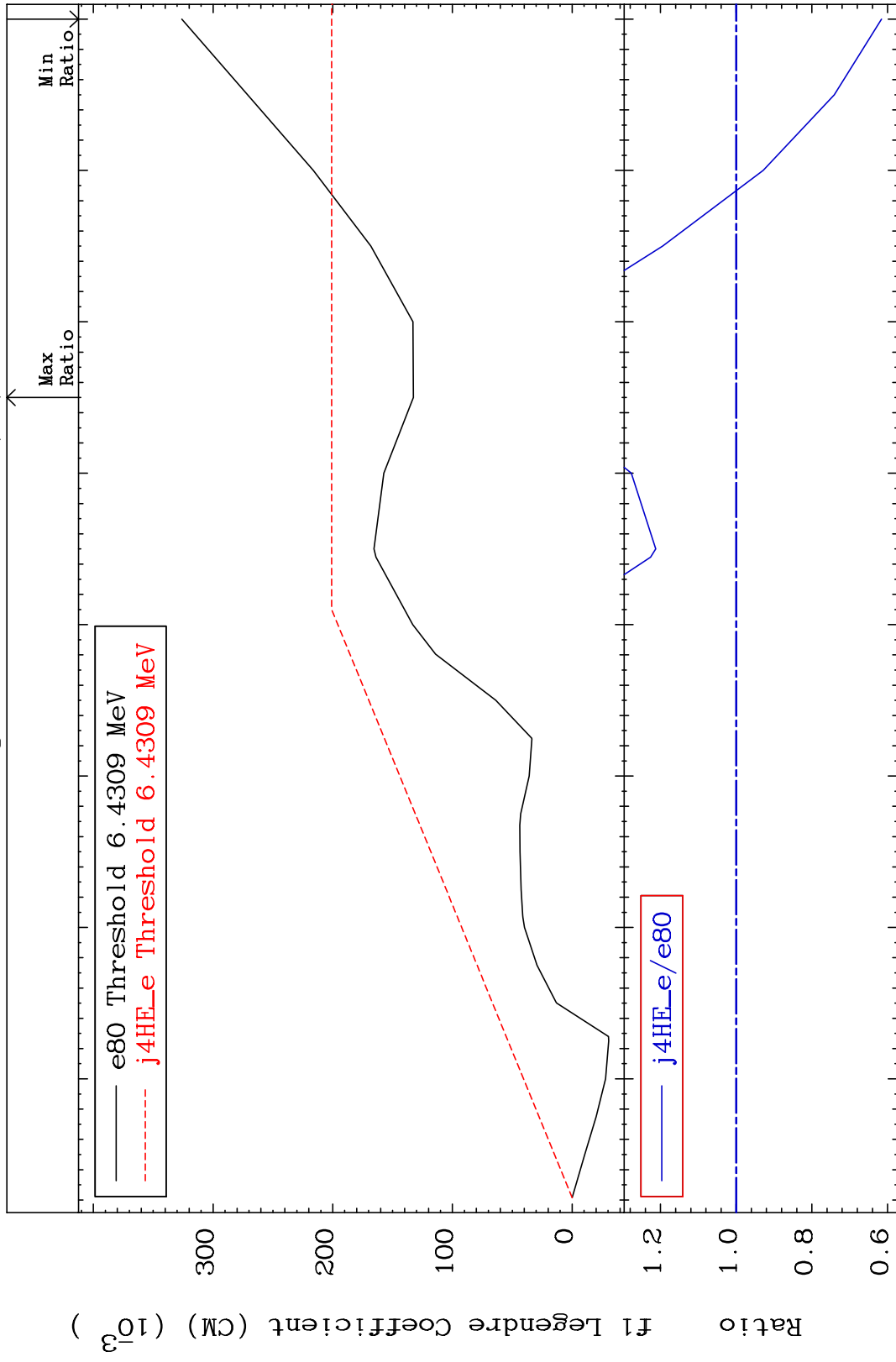
MAT 825

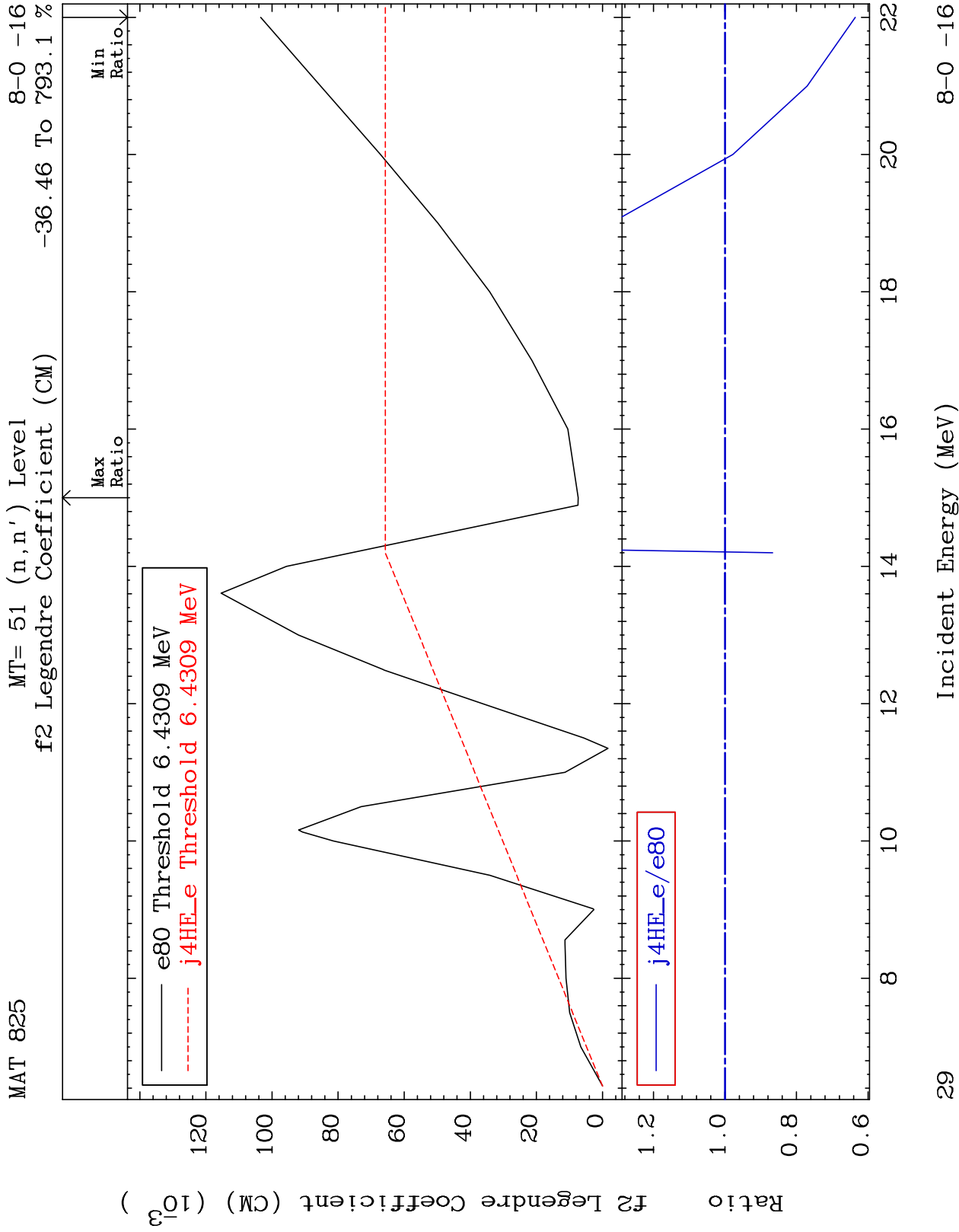
MT= 51 (n,n') Level

8-0 -16

f1 Legendre Coefficient (CM)

-38.40 To 51.52 %





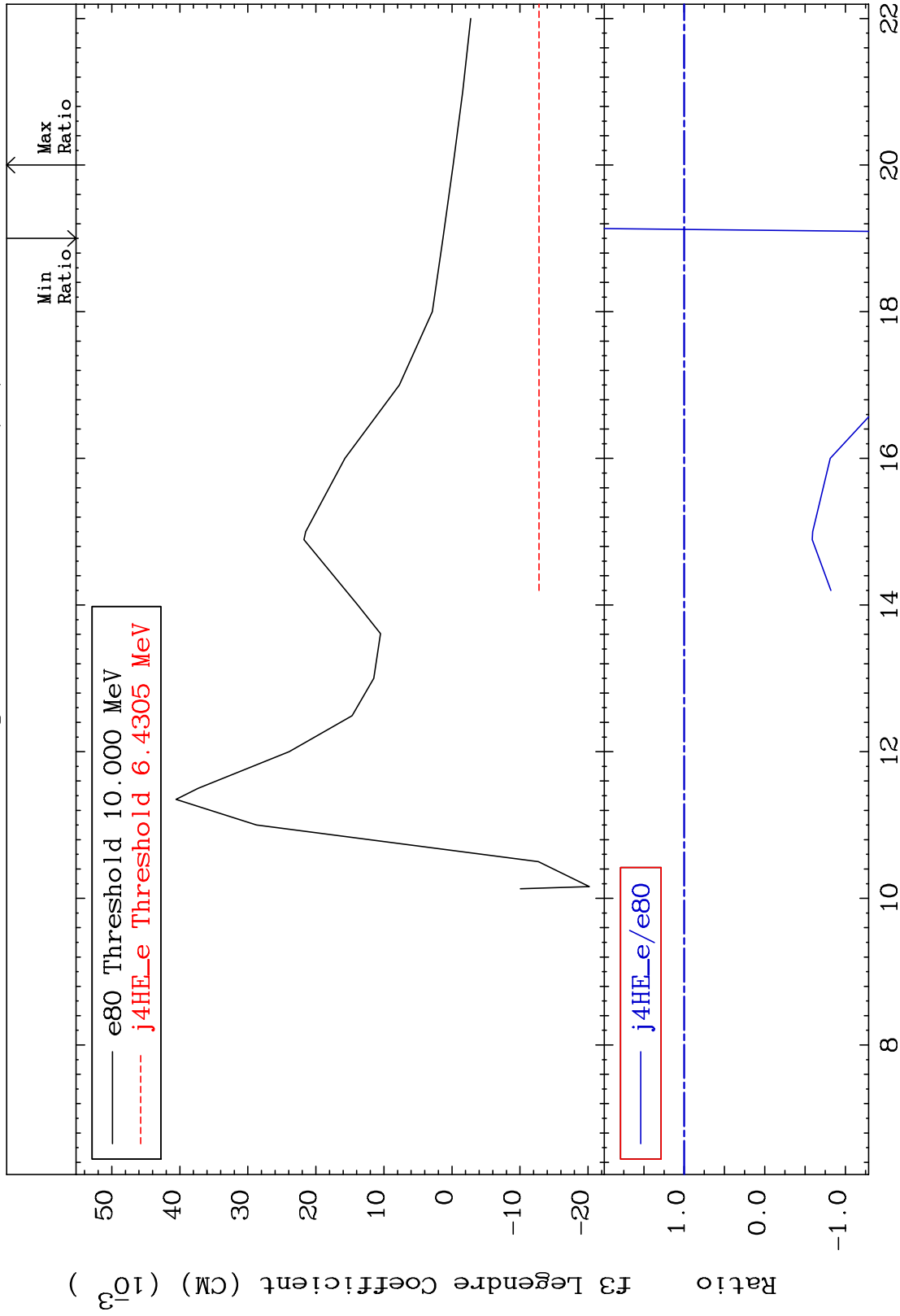
MAT 825

MT= 51 (n,n') Level

8-0 -16

f3 Legendre Coefficient (CM)

-1050. To 7521. %



30

Incident Energy (MeV)

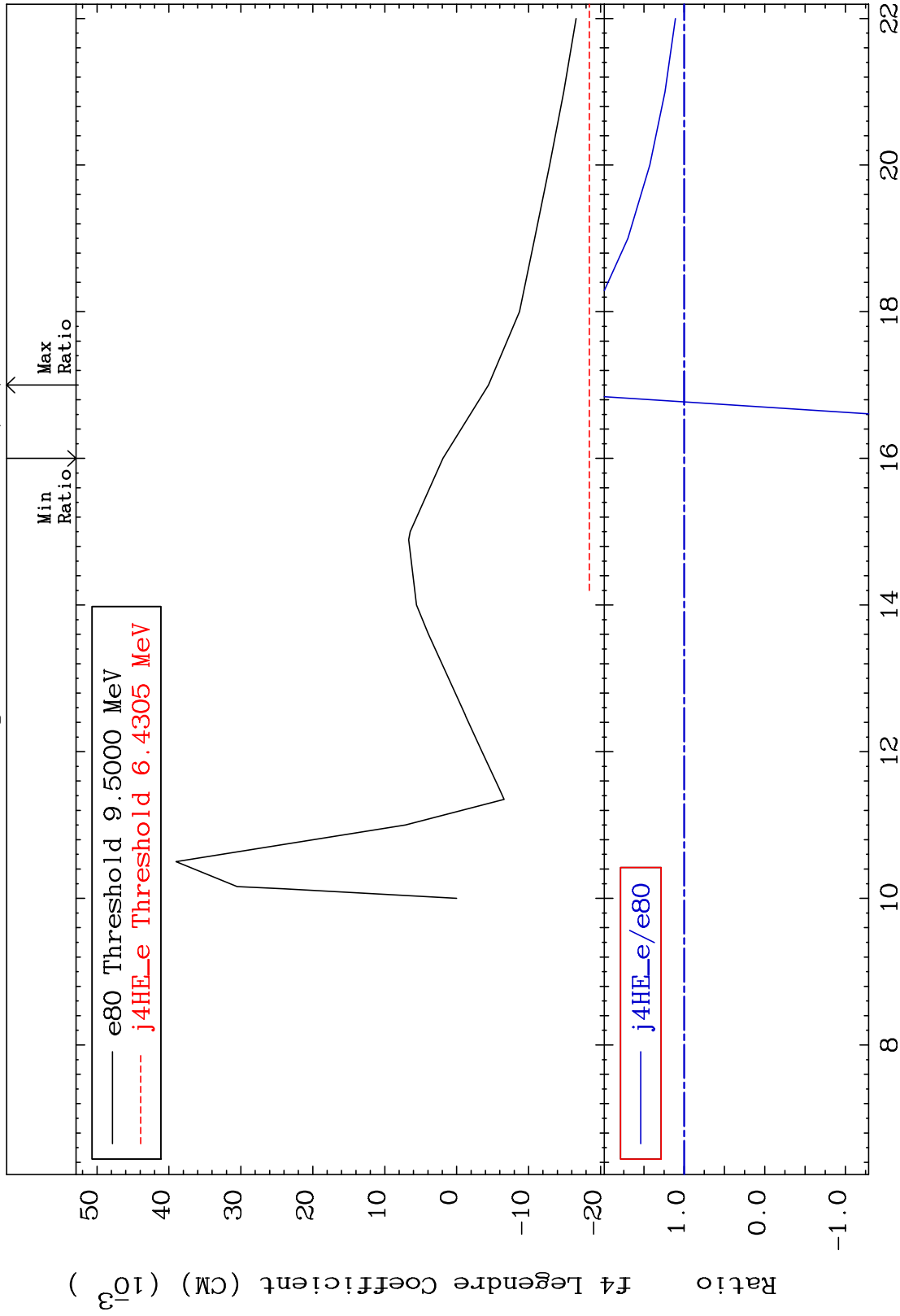
8-0 -16

MAT 825

MT= 51 (n,n') Level

8-0 -16

f4 Legendre Coefficient (CM) -1072. To 317.5 %



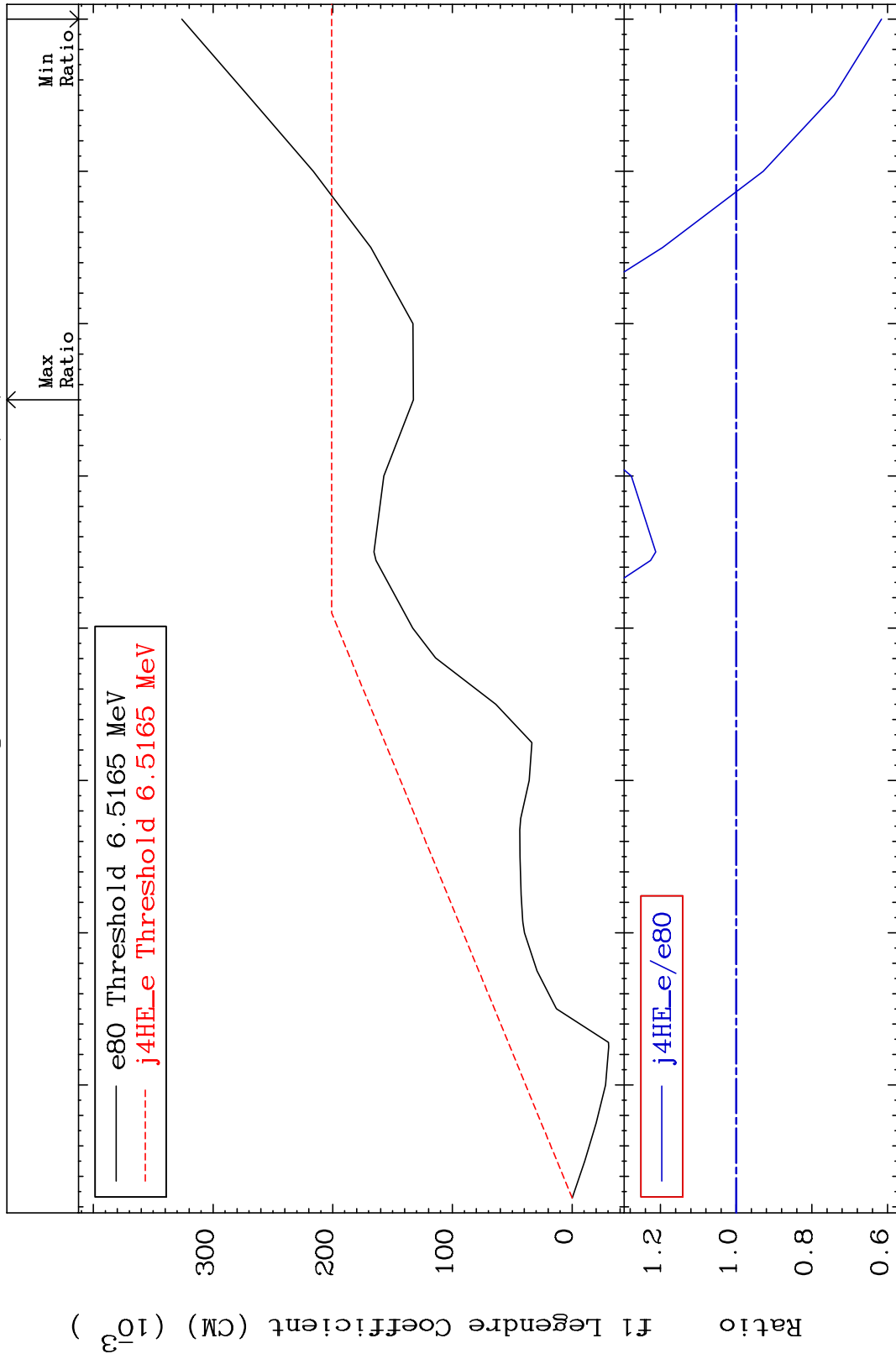
MAT 825

MT= 52 (n,n') Level

8-0 -16

f1 Legendre Coefficient (CM)

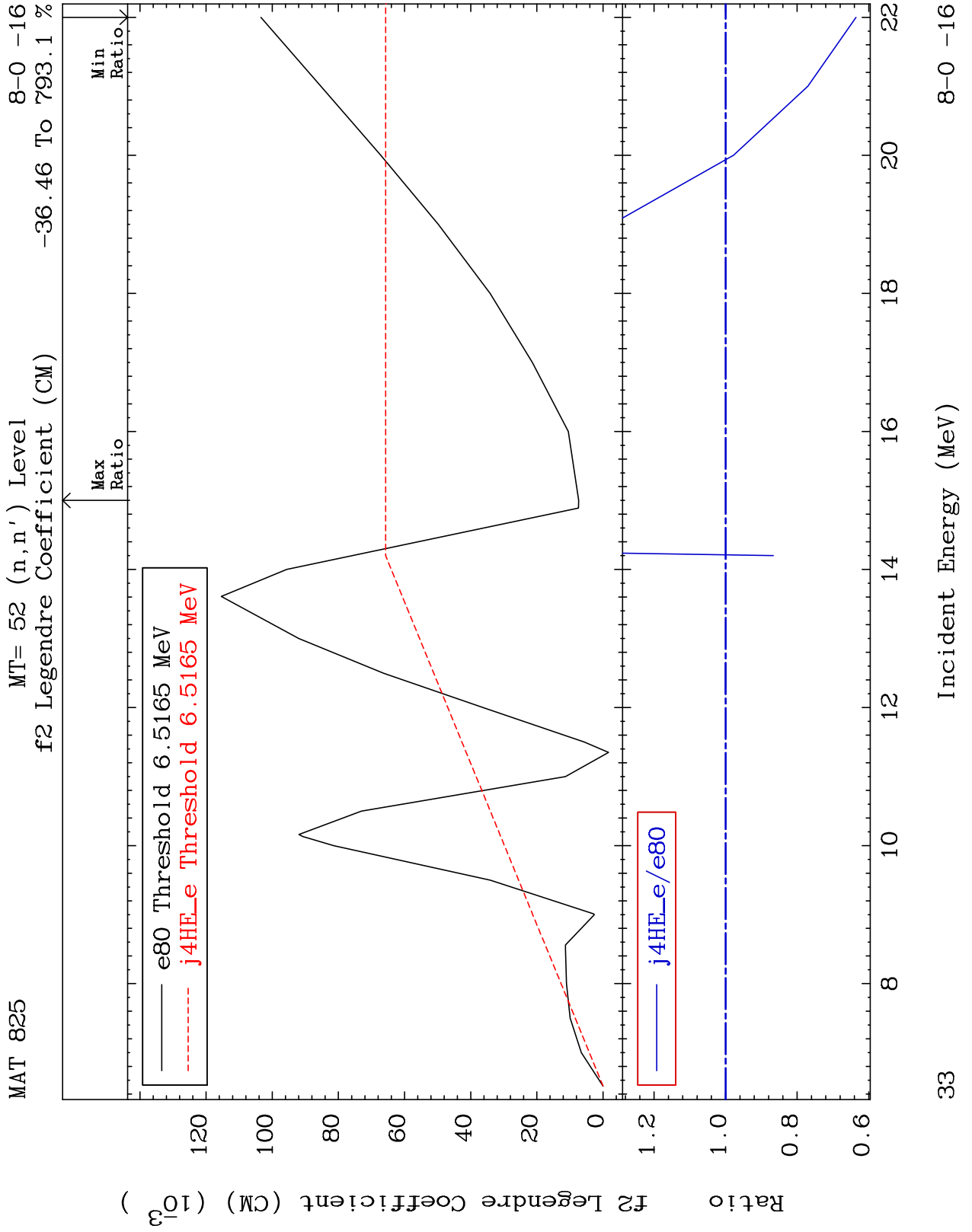
-38.40 To 51.52 %



32

Incident Energy (MeV)

8-0 -16



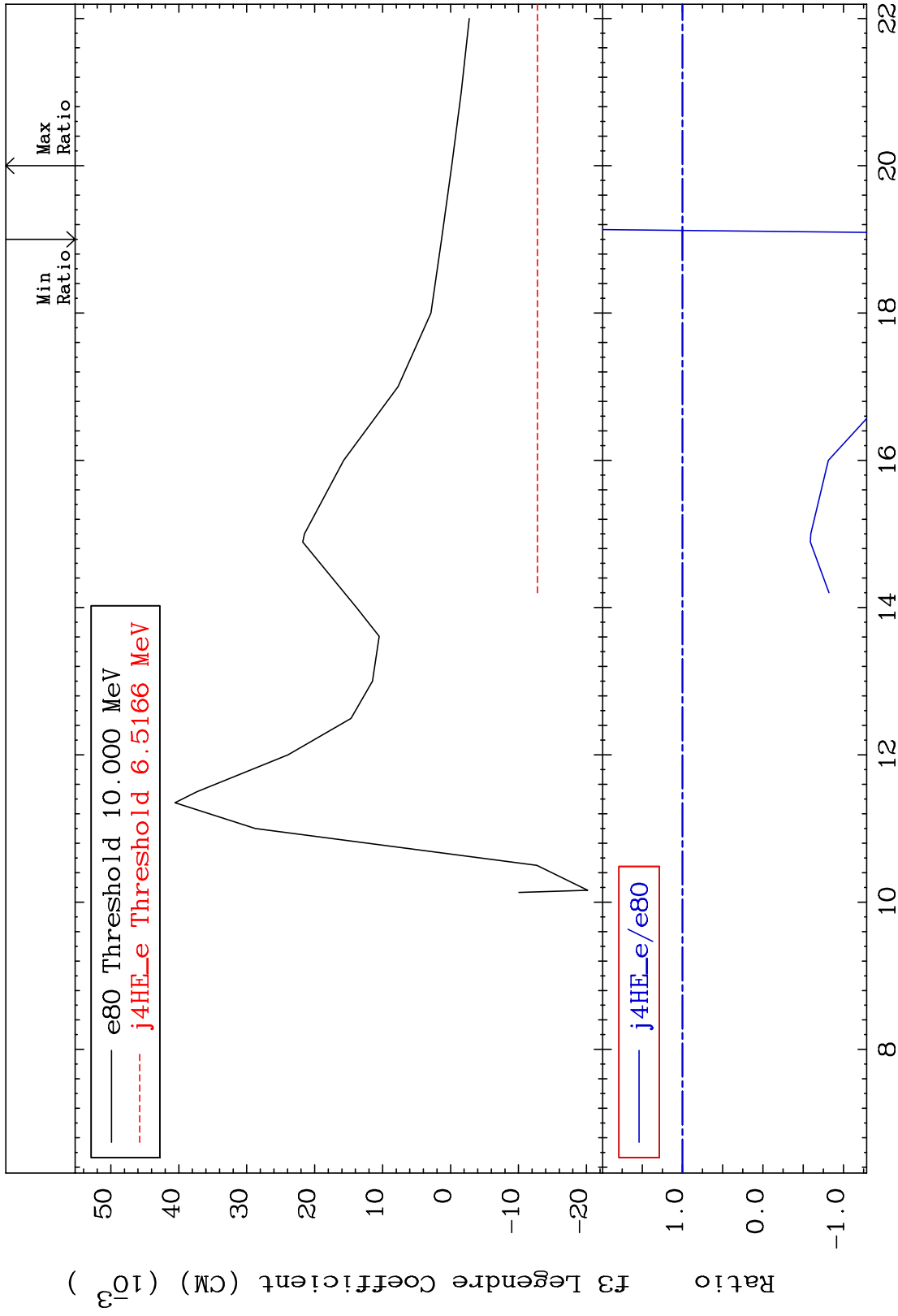
MAT 825

MT= 52 (n,n') Level

8-0 -16

f3 Legendre Coefficient (CM)

-1050. To 7521. %



34

Incident Energy (MeV)

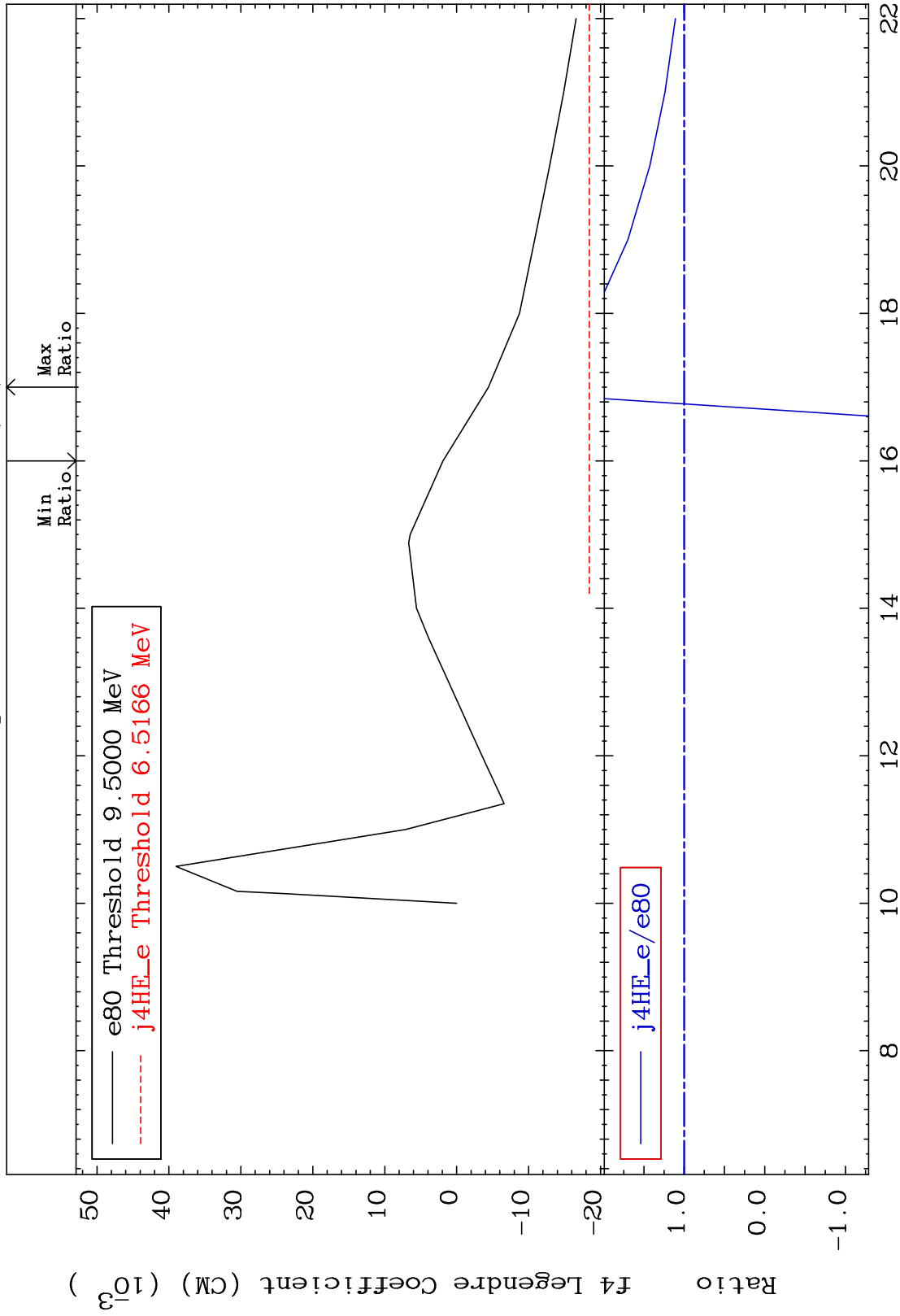
8-0 -16

MAT 825

MT= 52 (n,n') Level
f4 Legendre Coefficient (CM)

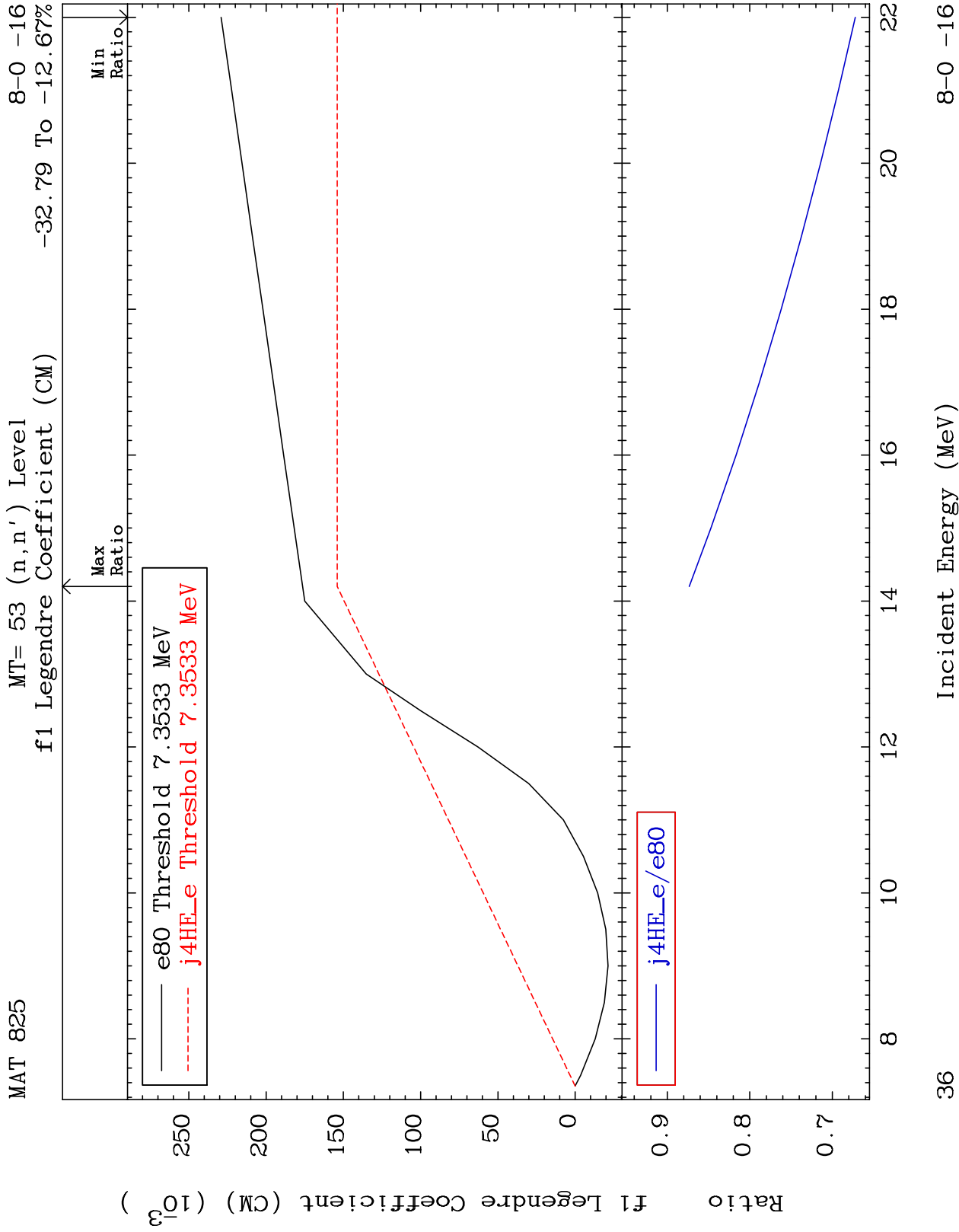
8-0 -16

-1072. To 317.5 %



35

8-0 -16



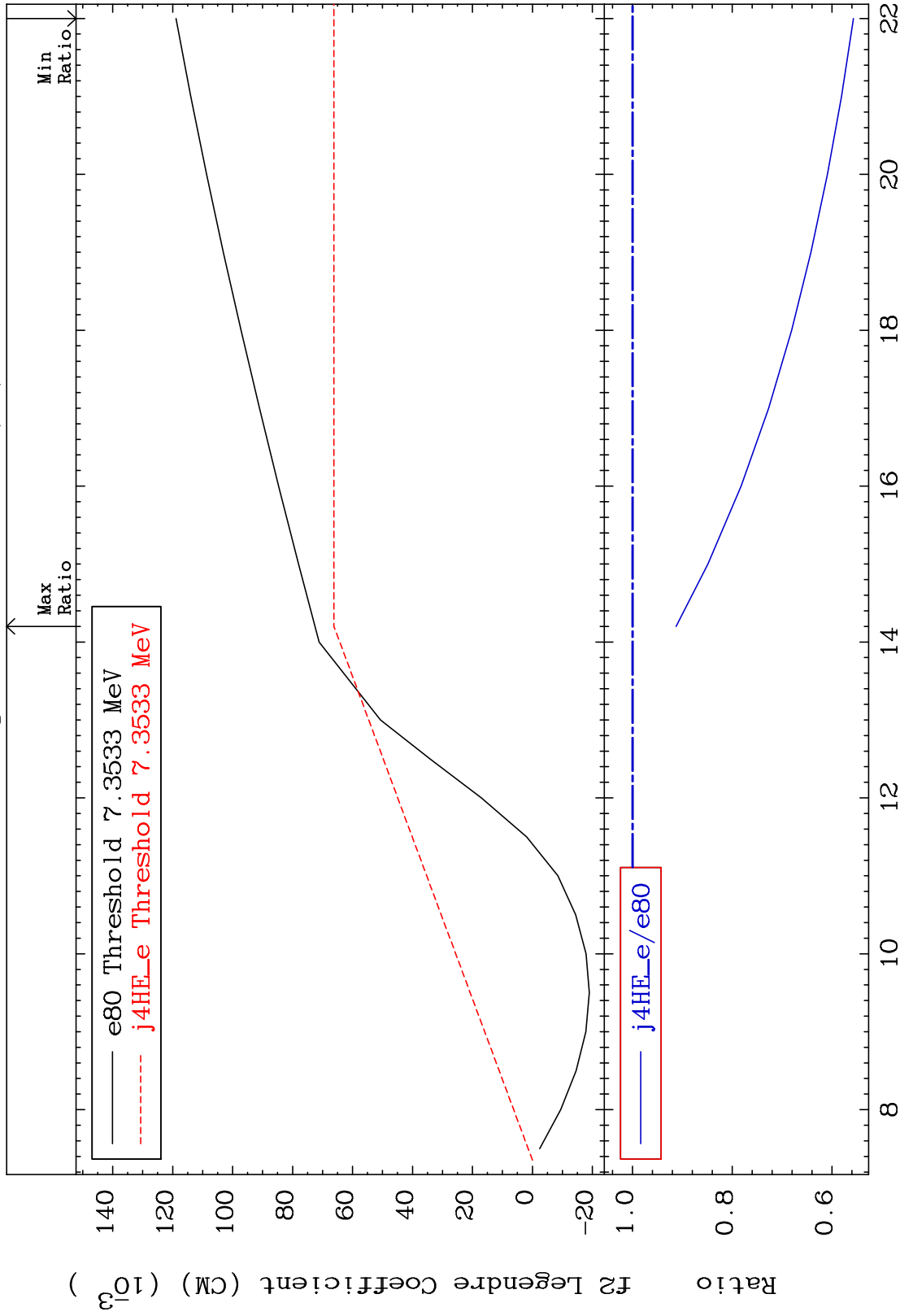
MAT 825

MT= 53 (n,n') Level

8-0 -16

f2 Legendre Coefficient (CM)

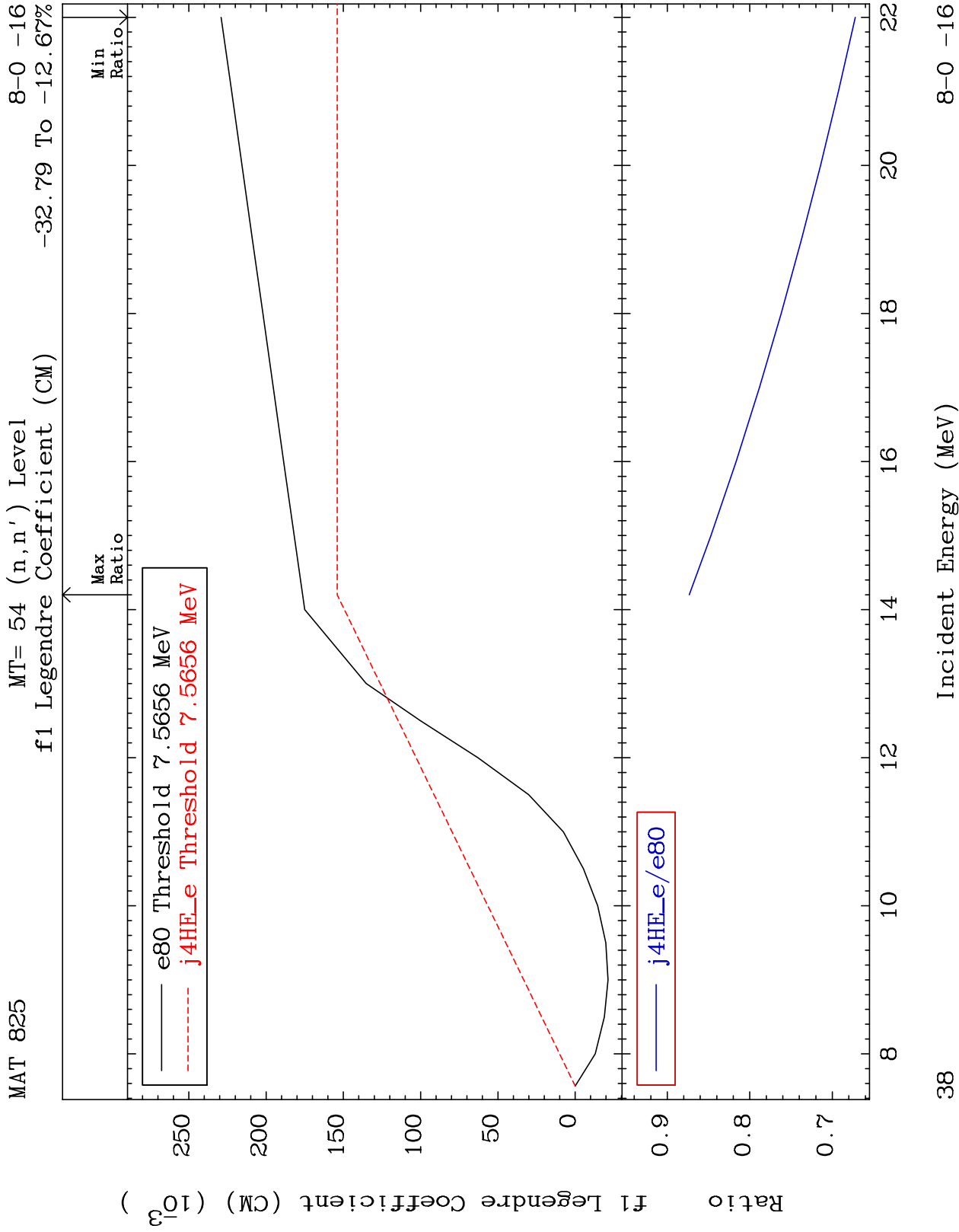
-44.31 To -8.740%



37

Incident Energy (MeV)

8-0 -16



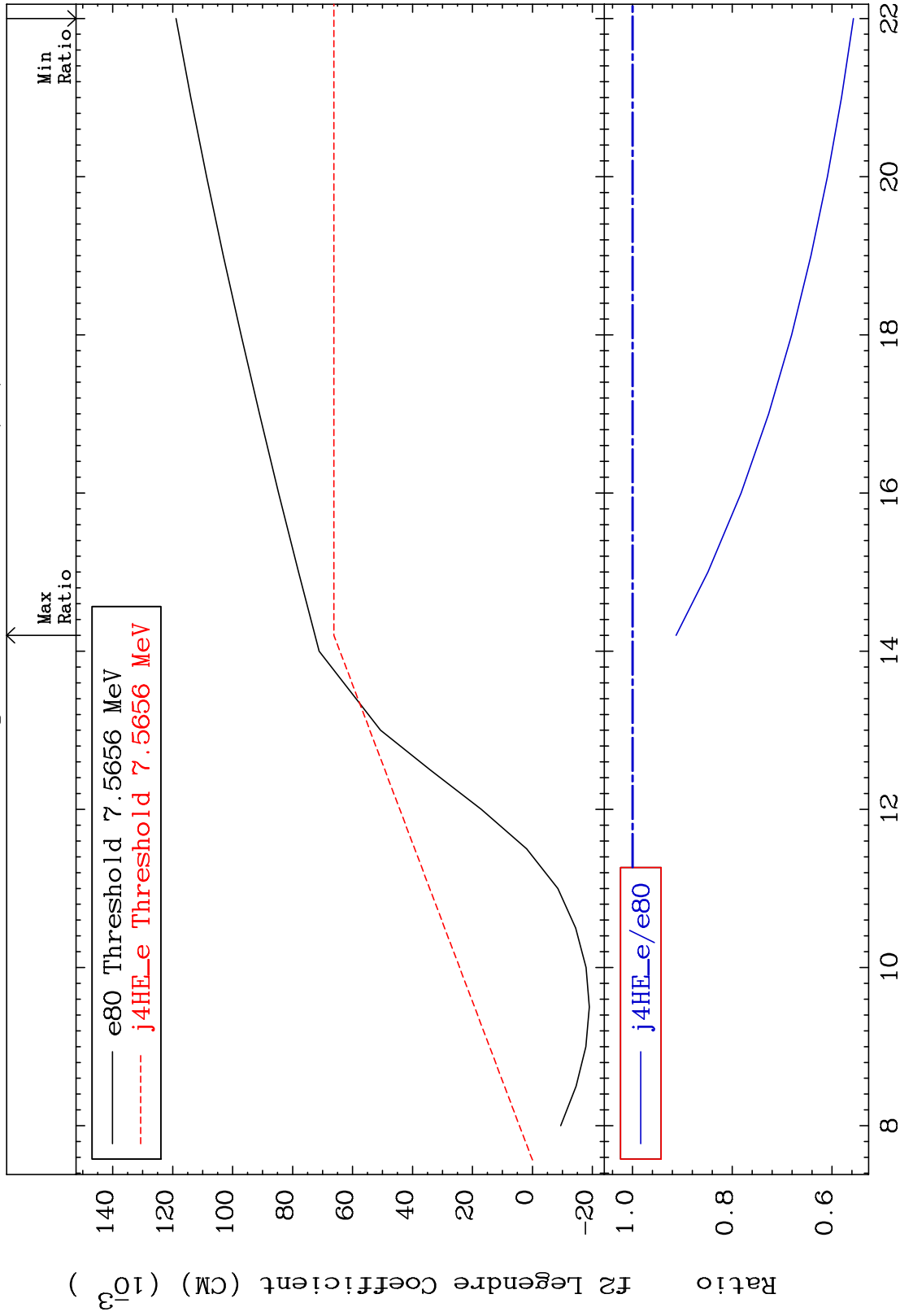
MAT 825

MT= 54 (n,n') Level

8-0 -16

f2 Legendre Coefficient (CM)

-44.31 To -8.740%



39

Incident Energy (MeV)

8-0 -16

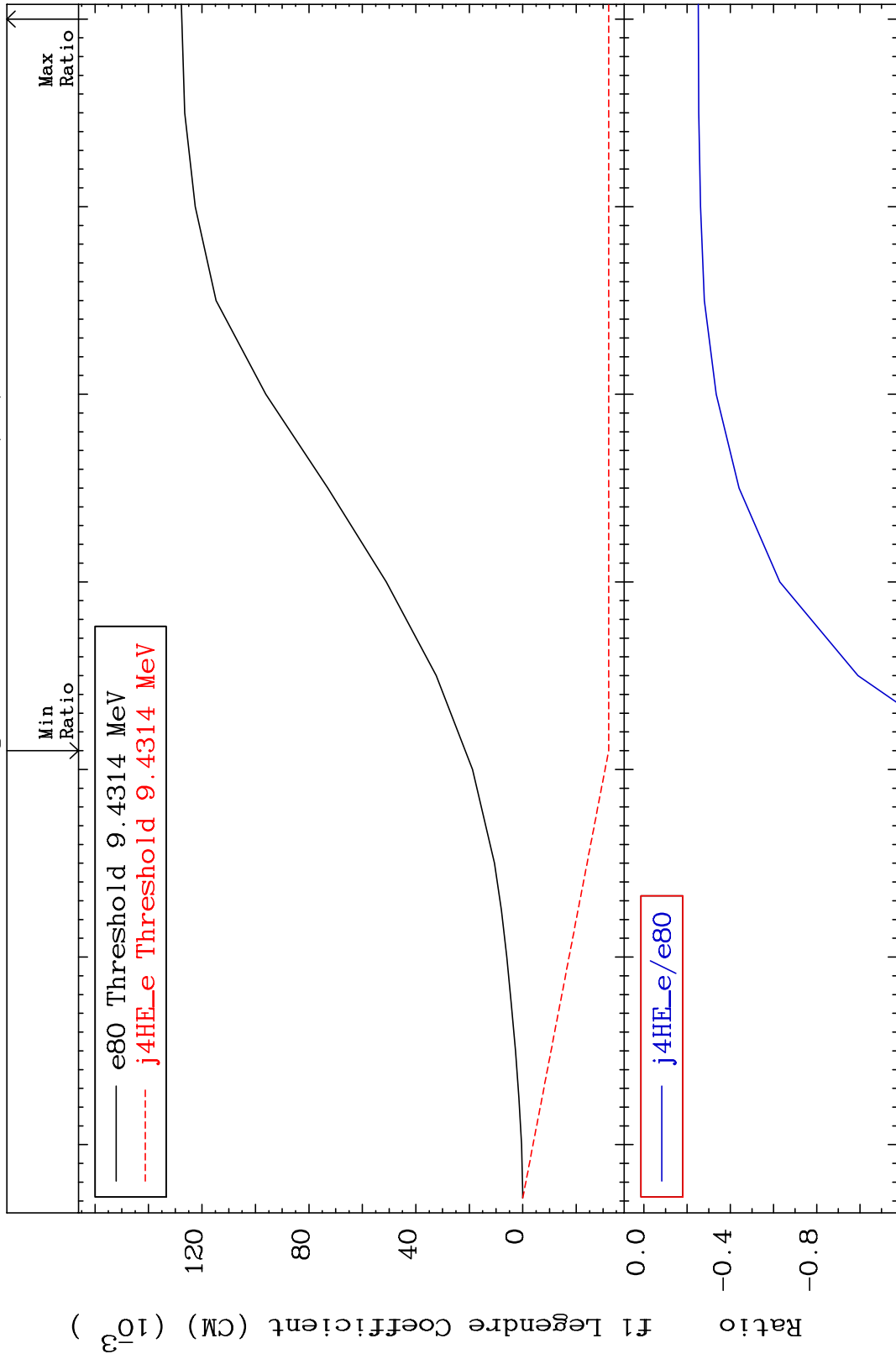
MAT 825

MT= 55 (n,n') Level

8-0 -16

f1 Legendre Coefficient (CM)

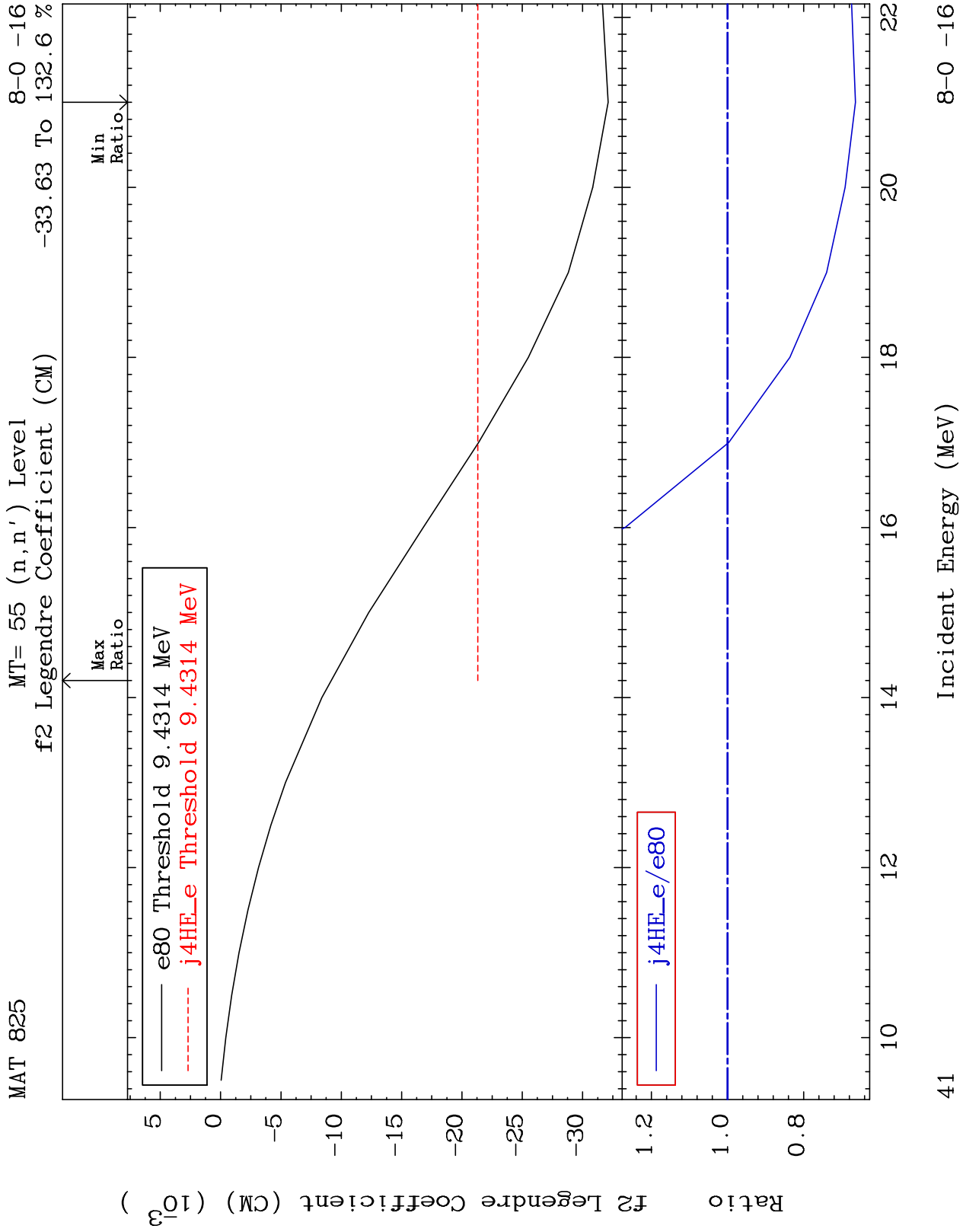
-249.1 To -125.2%

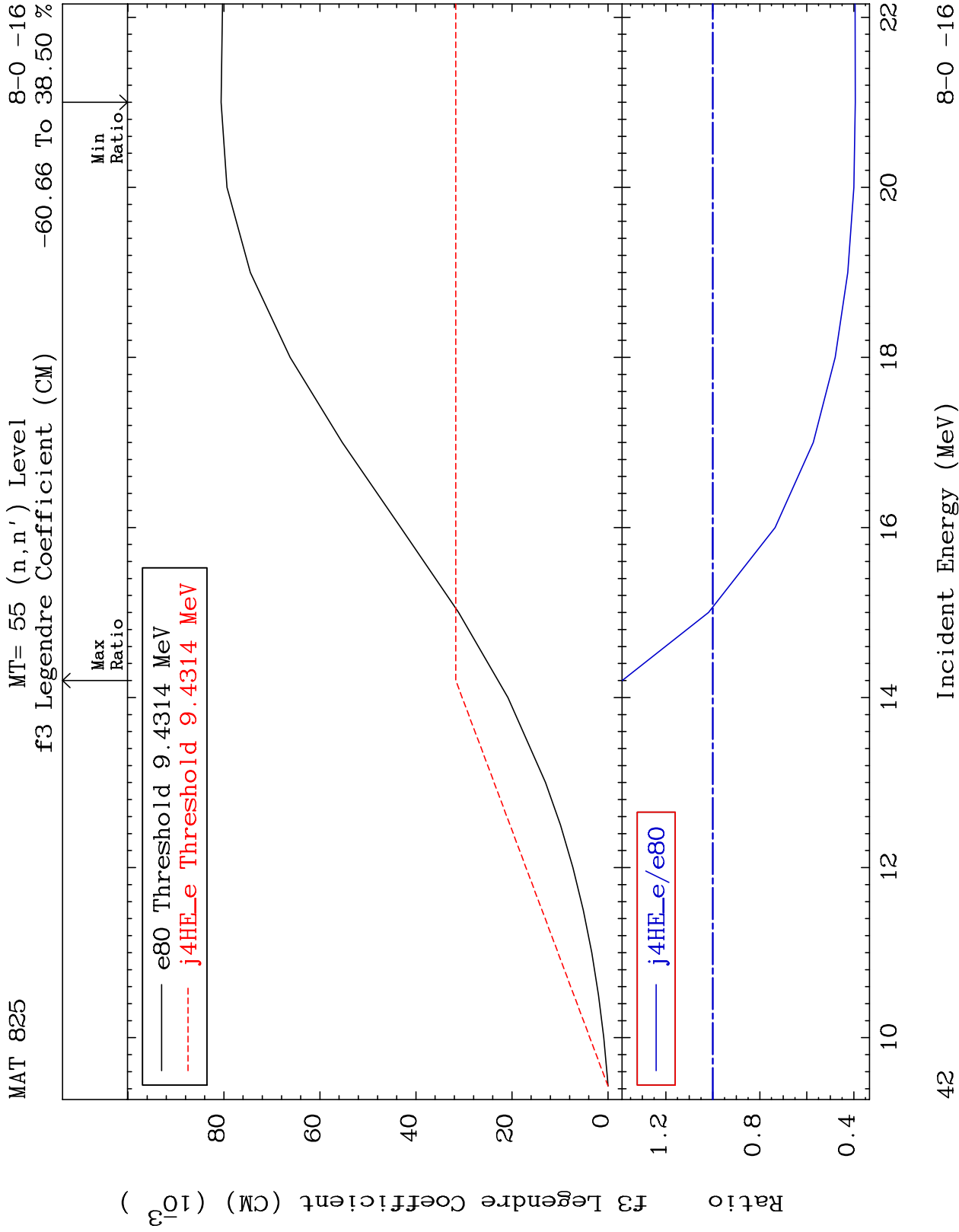


40

Incident Energy (MeV)

8-0 -16





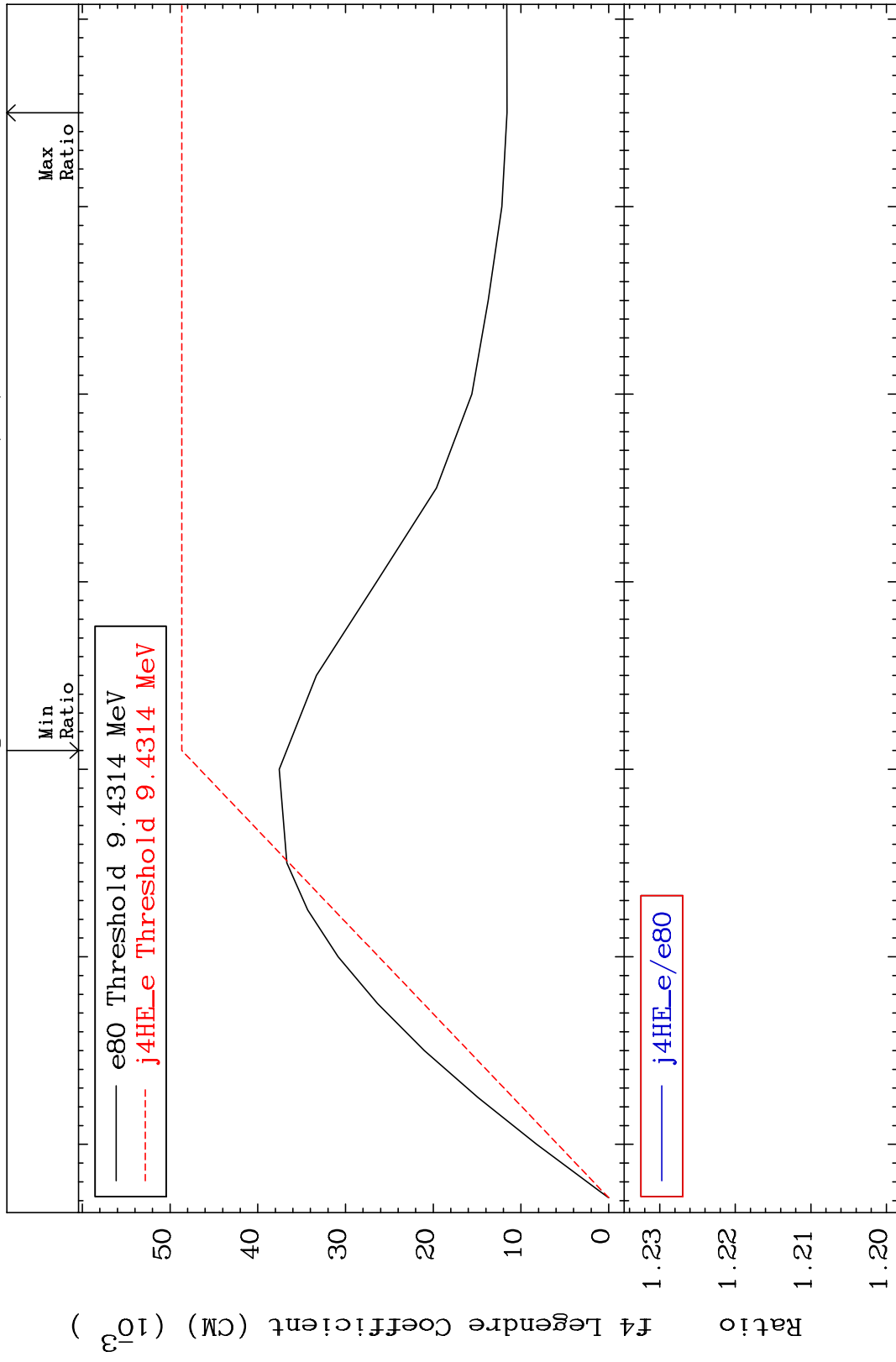
MAT 825

MT= 55 (n,n') Level

8-0 -16

f4 Legendre Coefficient (CM)

32.55 To 319.8 %



43

Incident Energy (MeV)

8-0 -16