

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

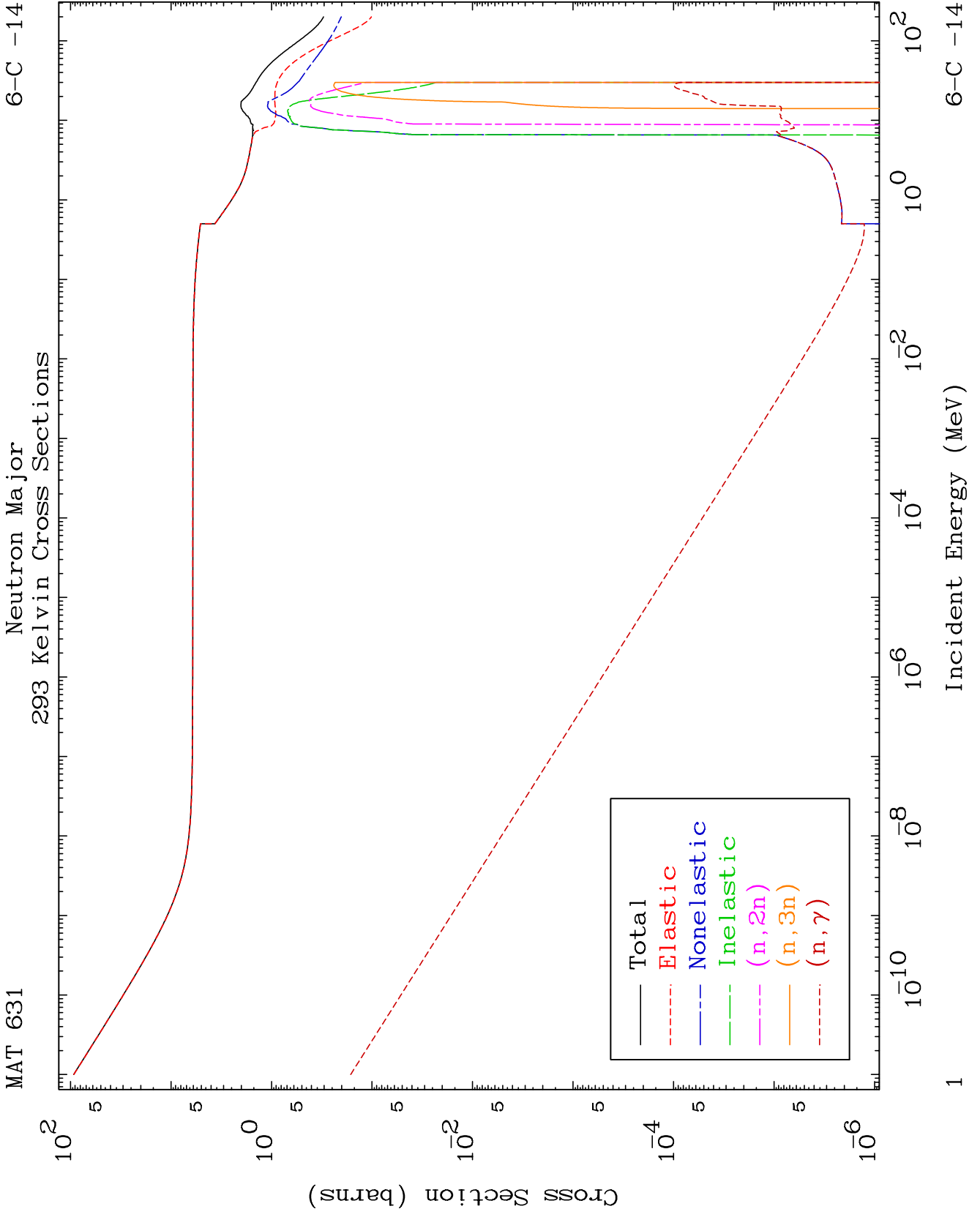
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

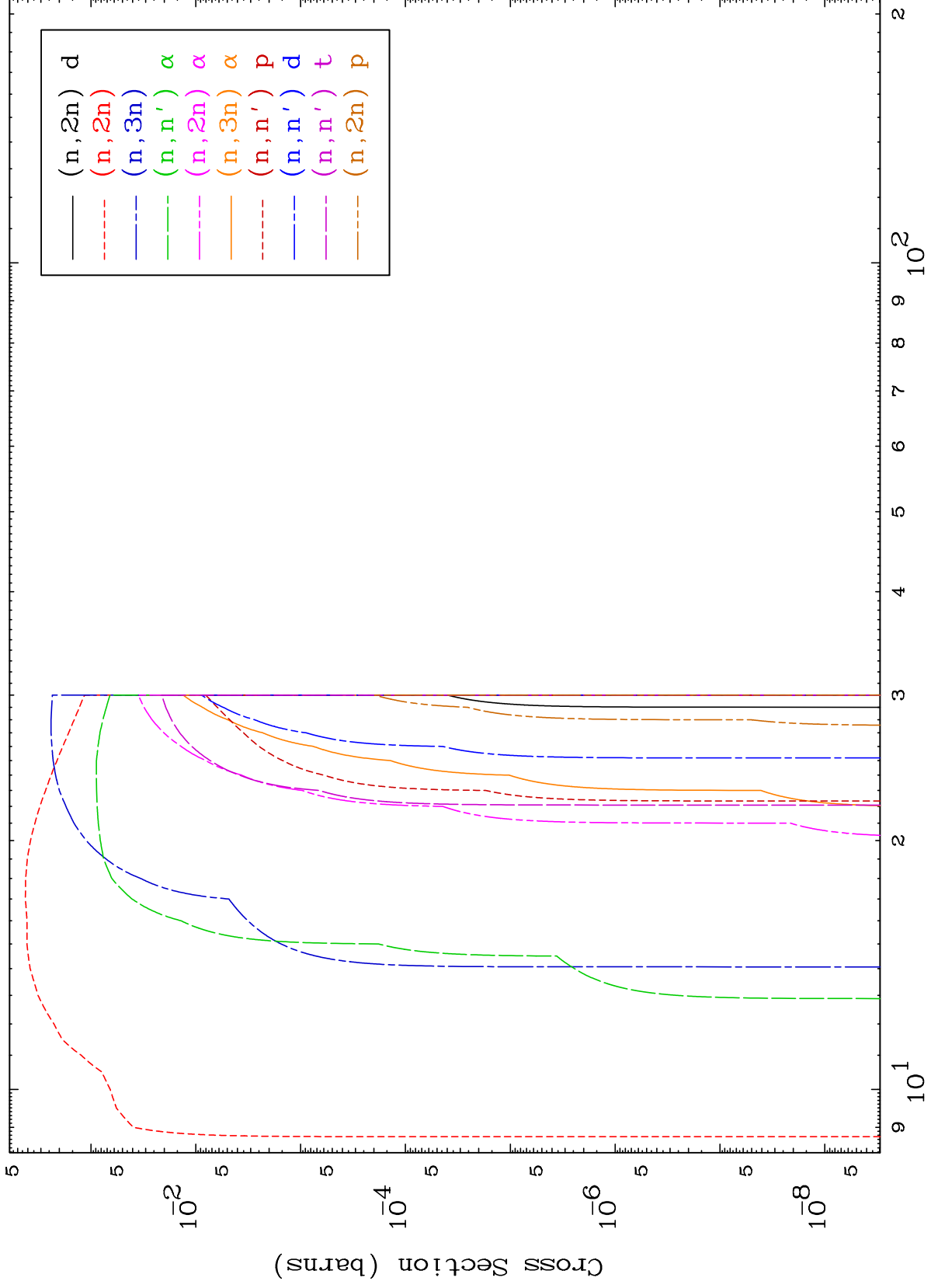
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

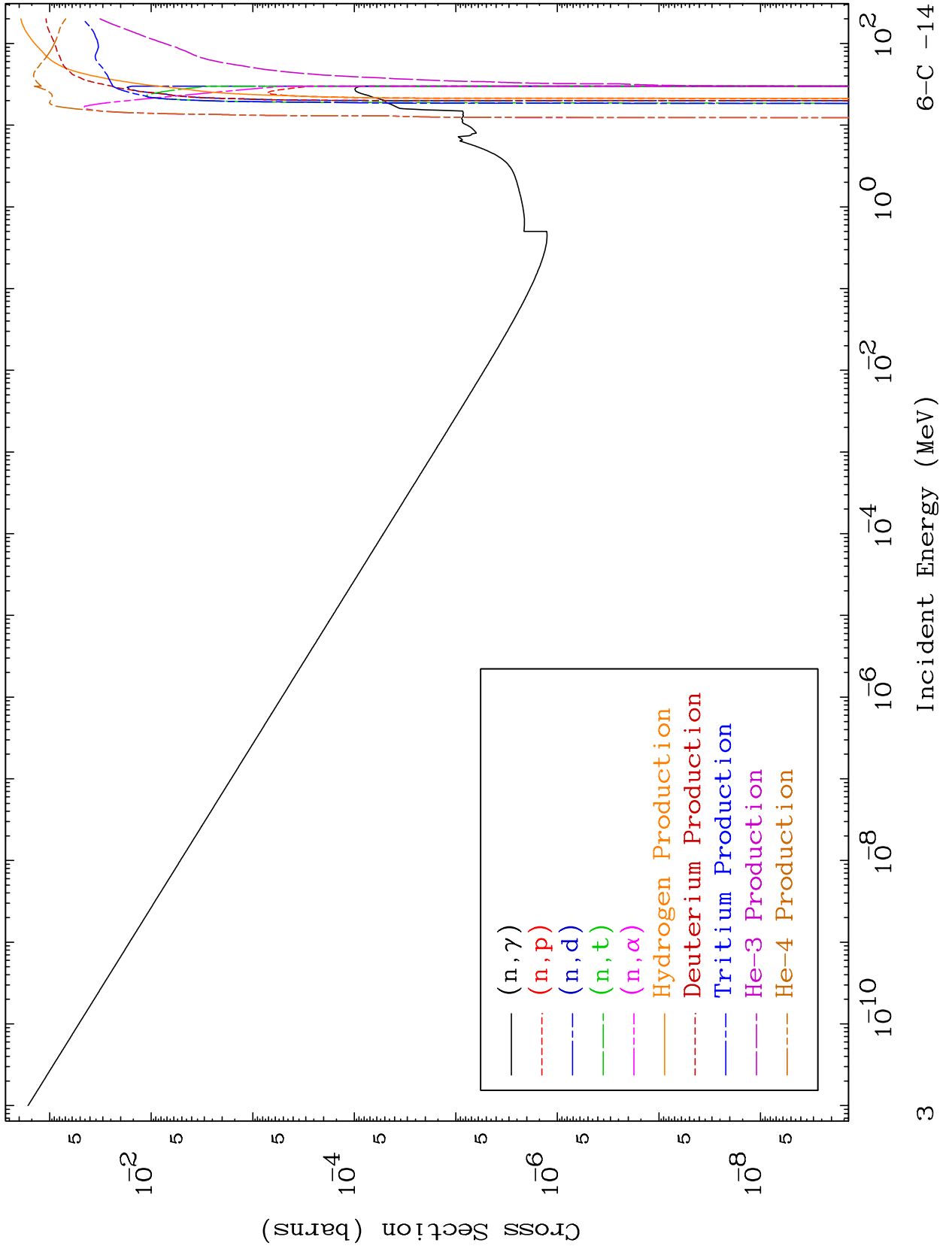


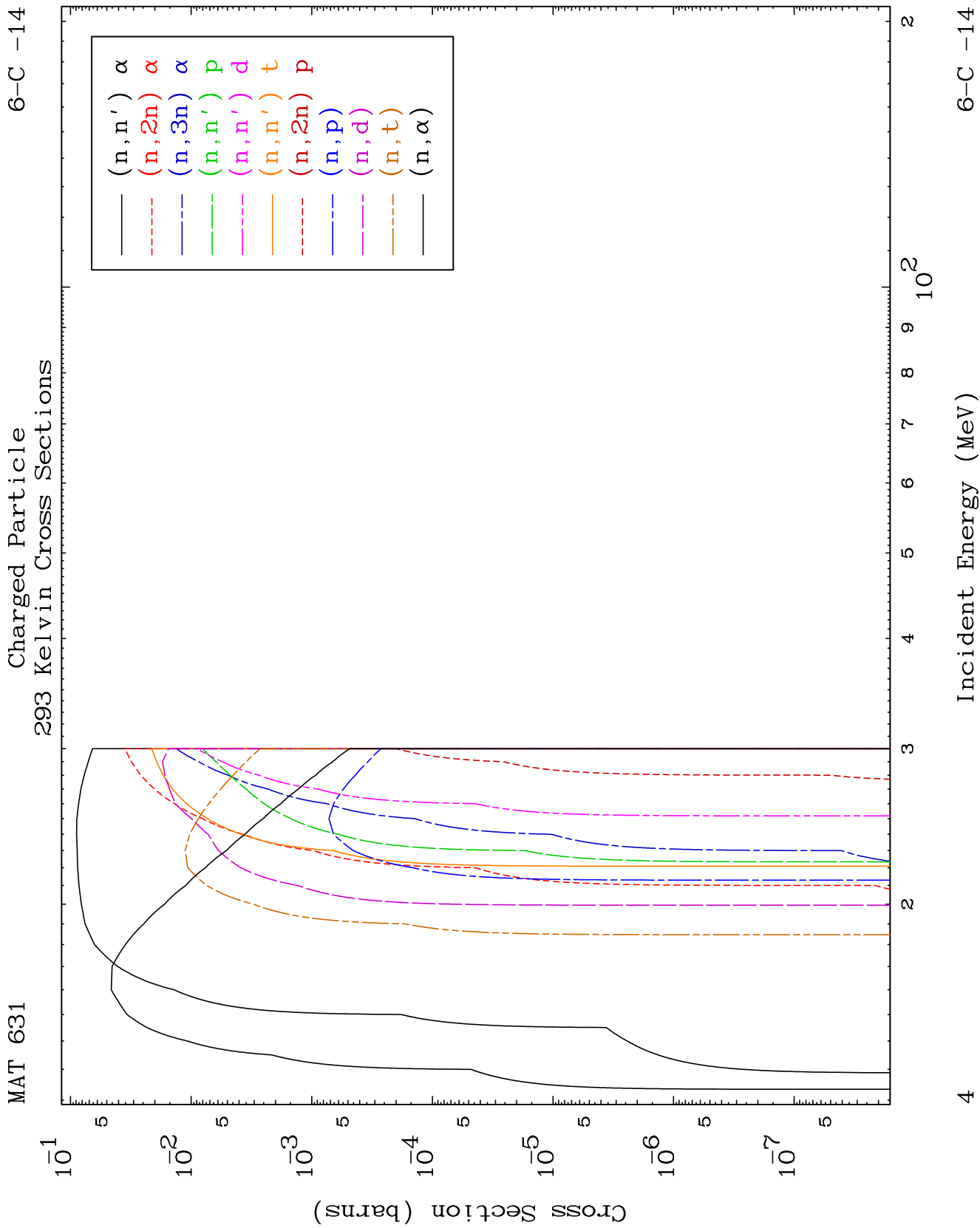


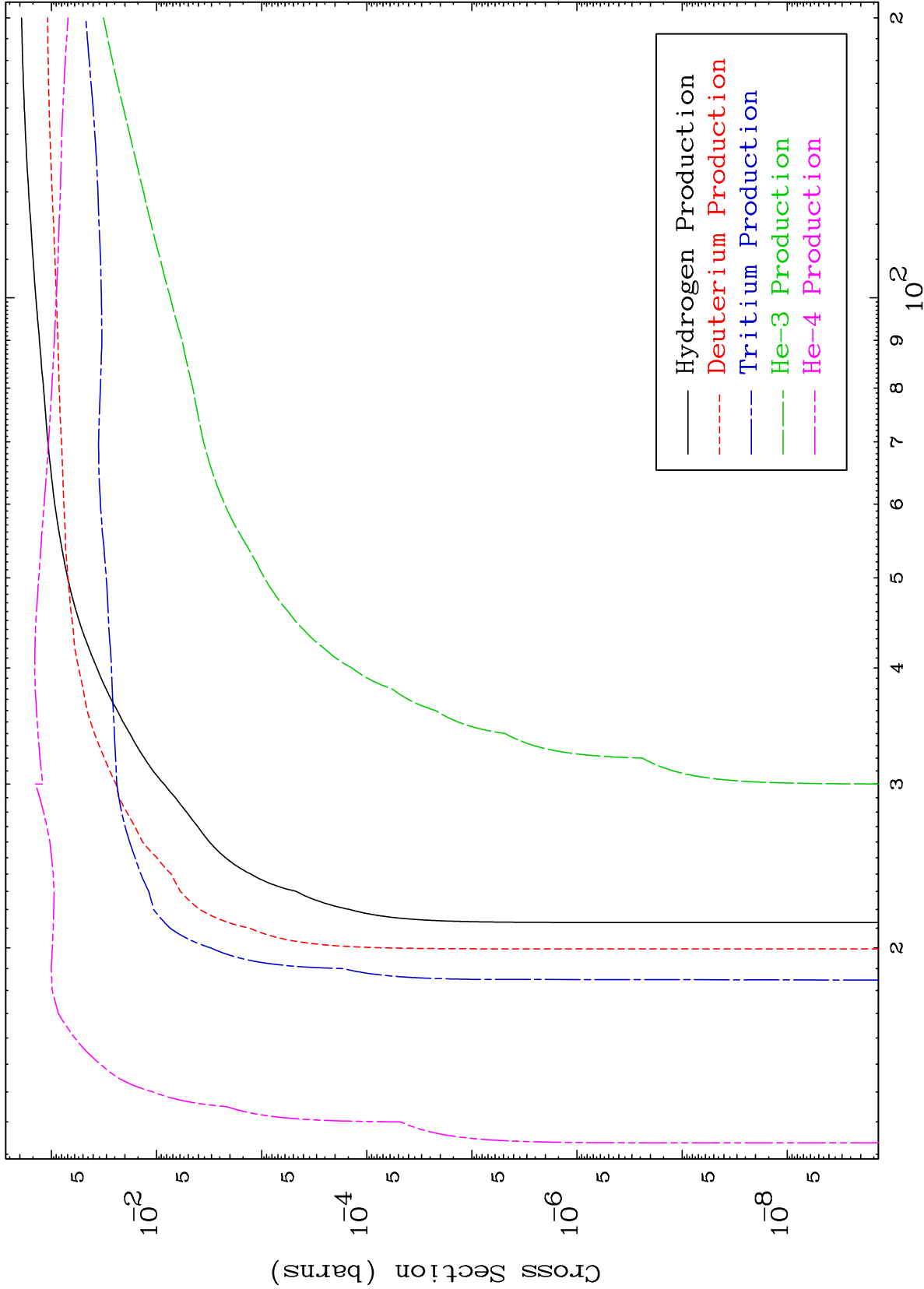
MAT 631

Neutron Absorption
293 Kelvin Cross Sections

6-C -14



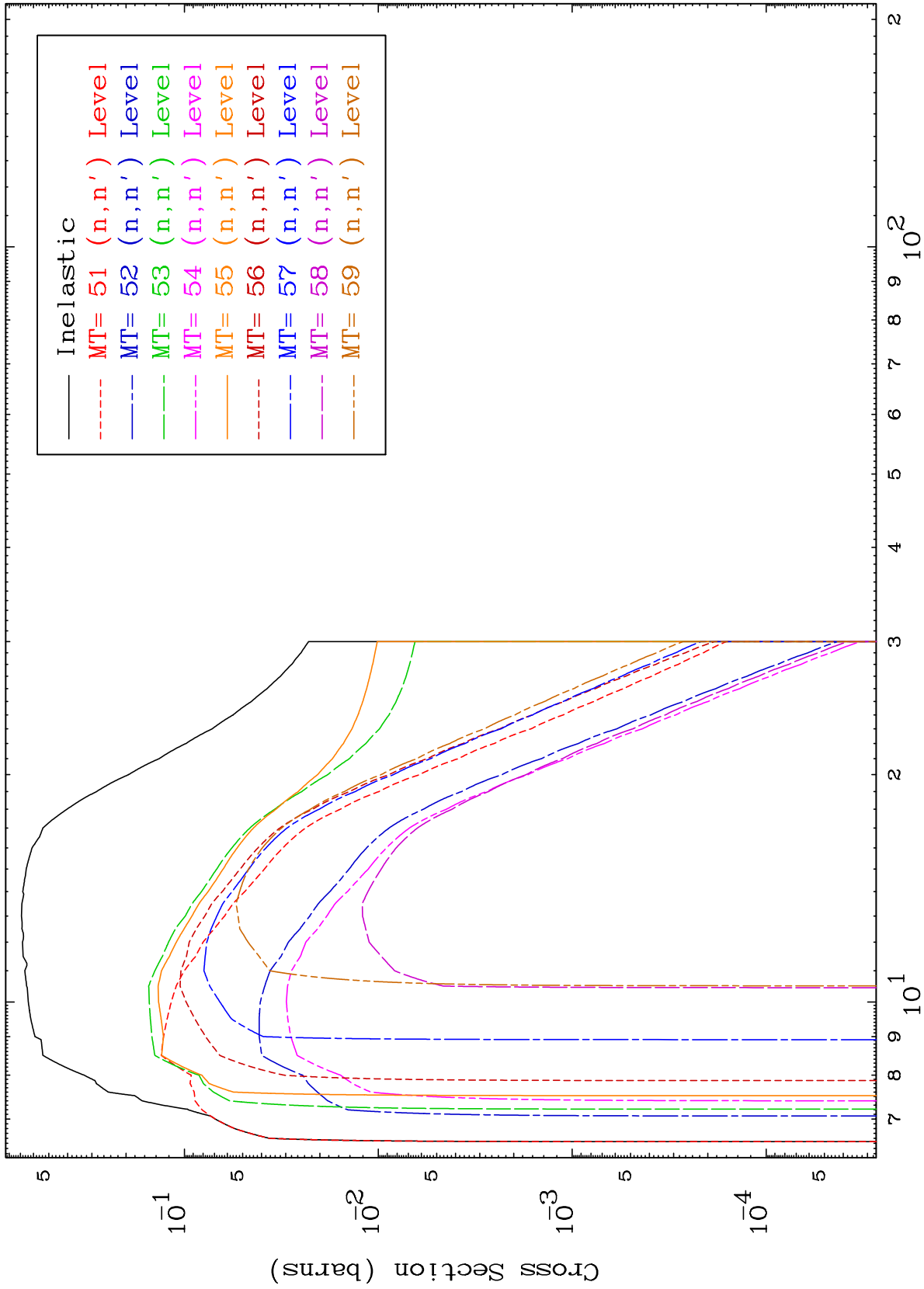




MAT 631

(n,n') Levels
293 Kelvin Cross Sections

6-C -14



6

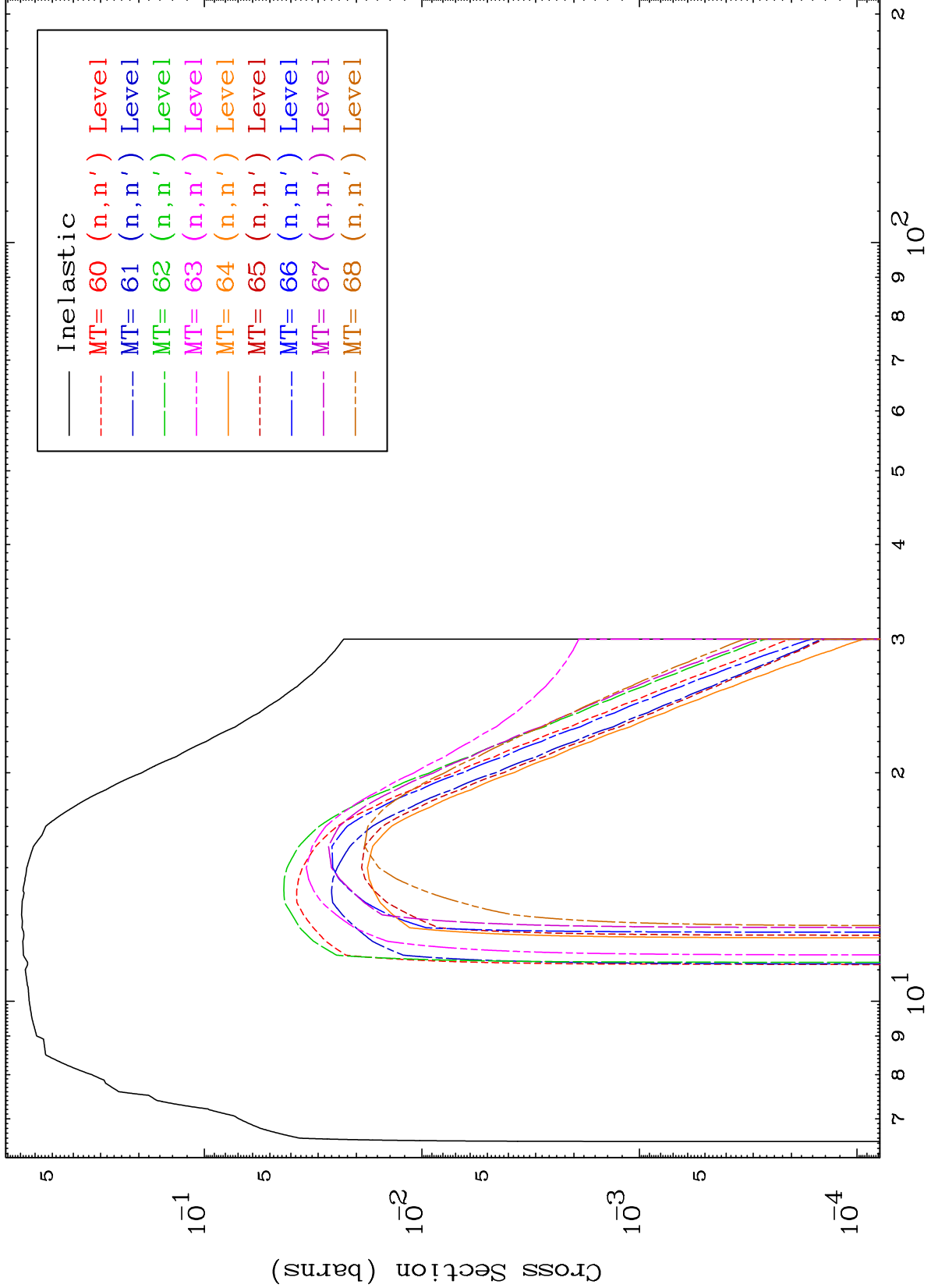
Incident Energy (MeV)

6-C -14

MAT 631

(n,n') Levels
293 Kelvin Cross Sections

6-C -14



7

Incident Energy (MeV)

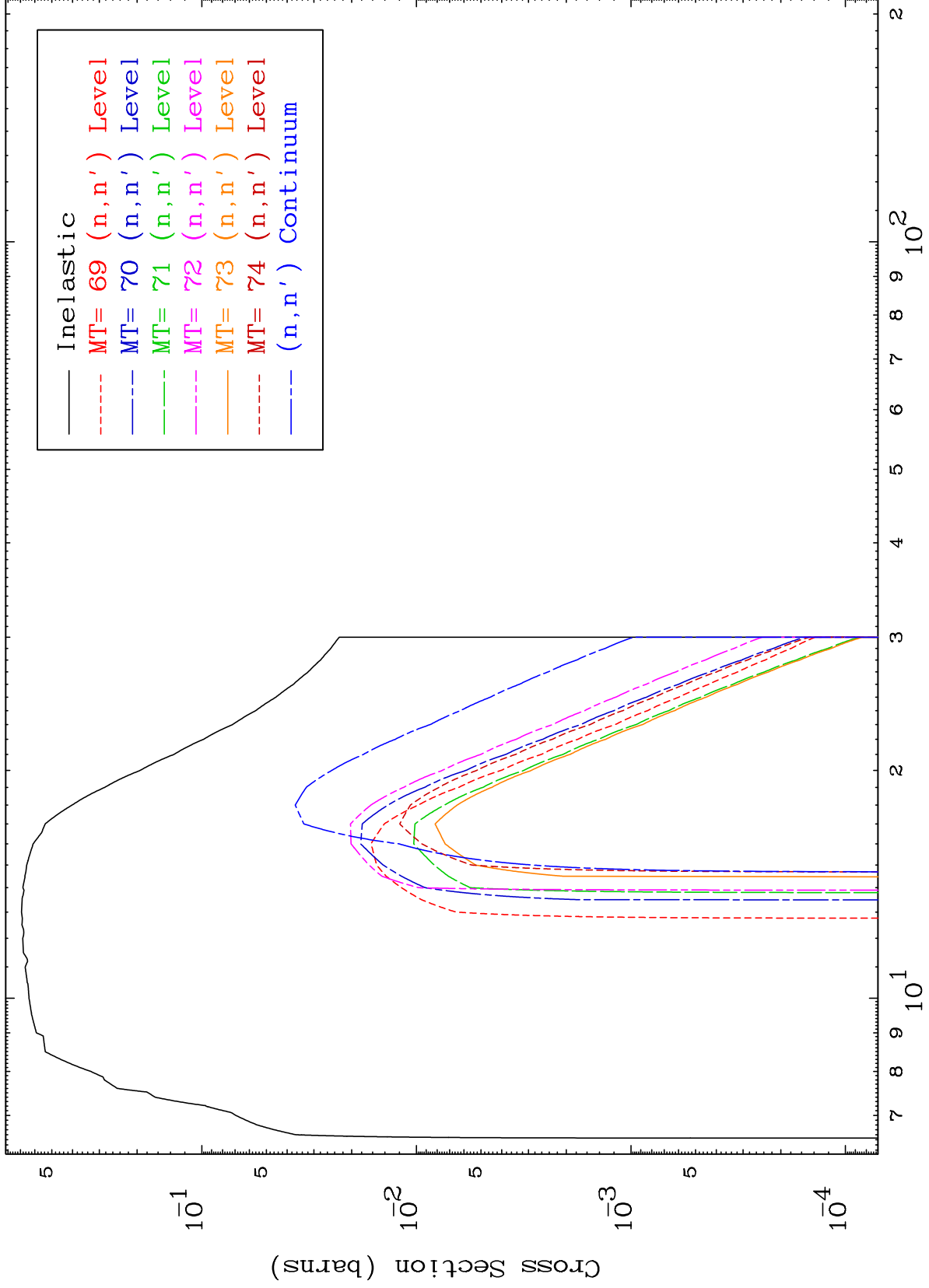
6-C -14

MAT 631

(n,n') Levels

6-C -14

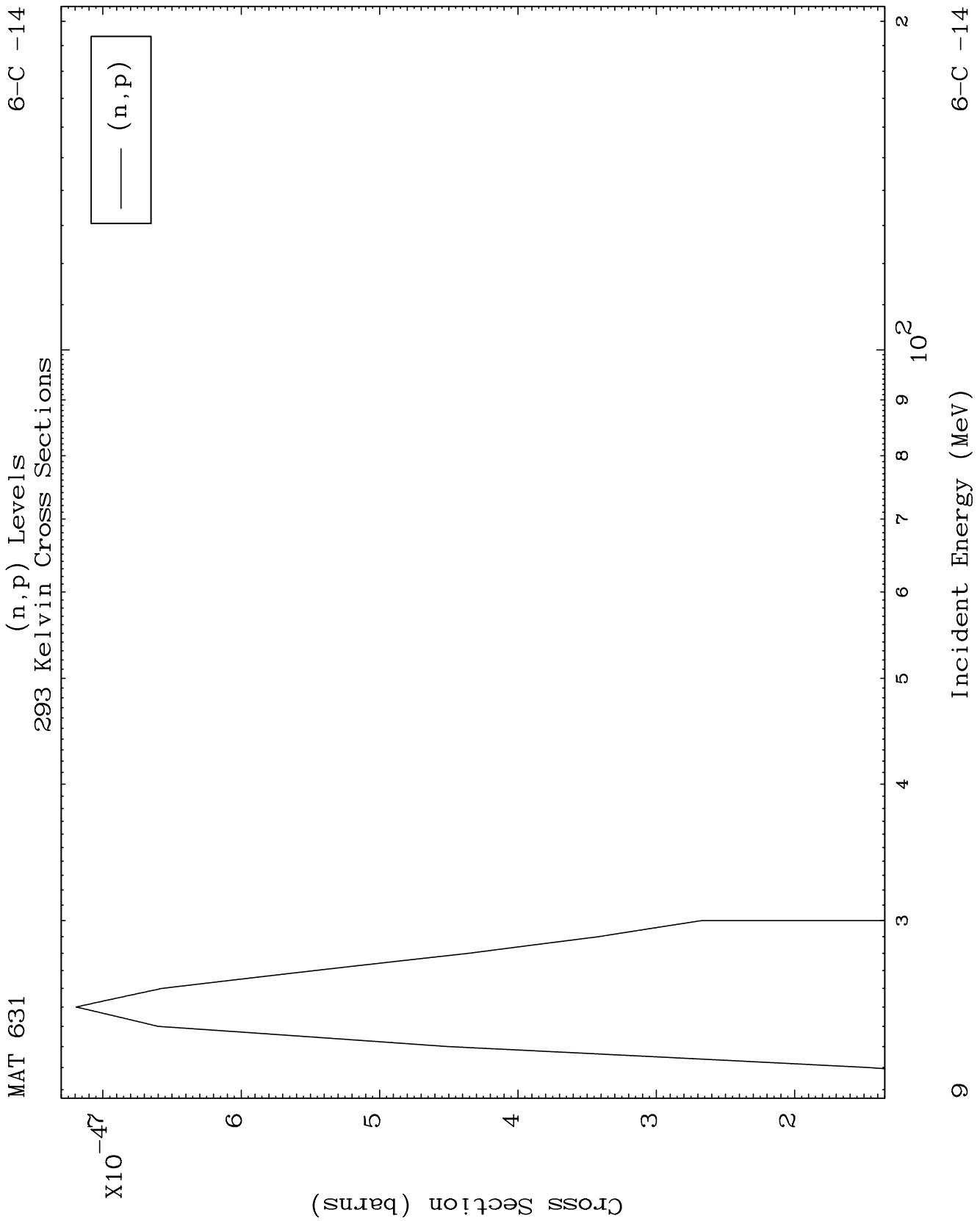
293 Kelvin Cross Sections



8

Incident Energy (MeV)

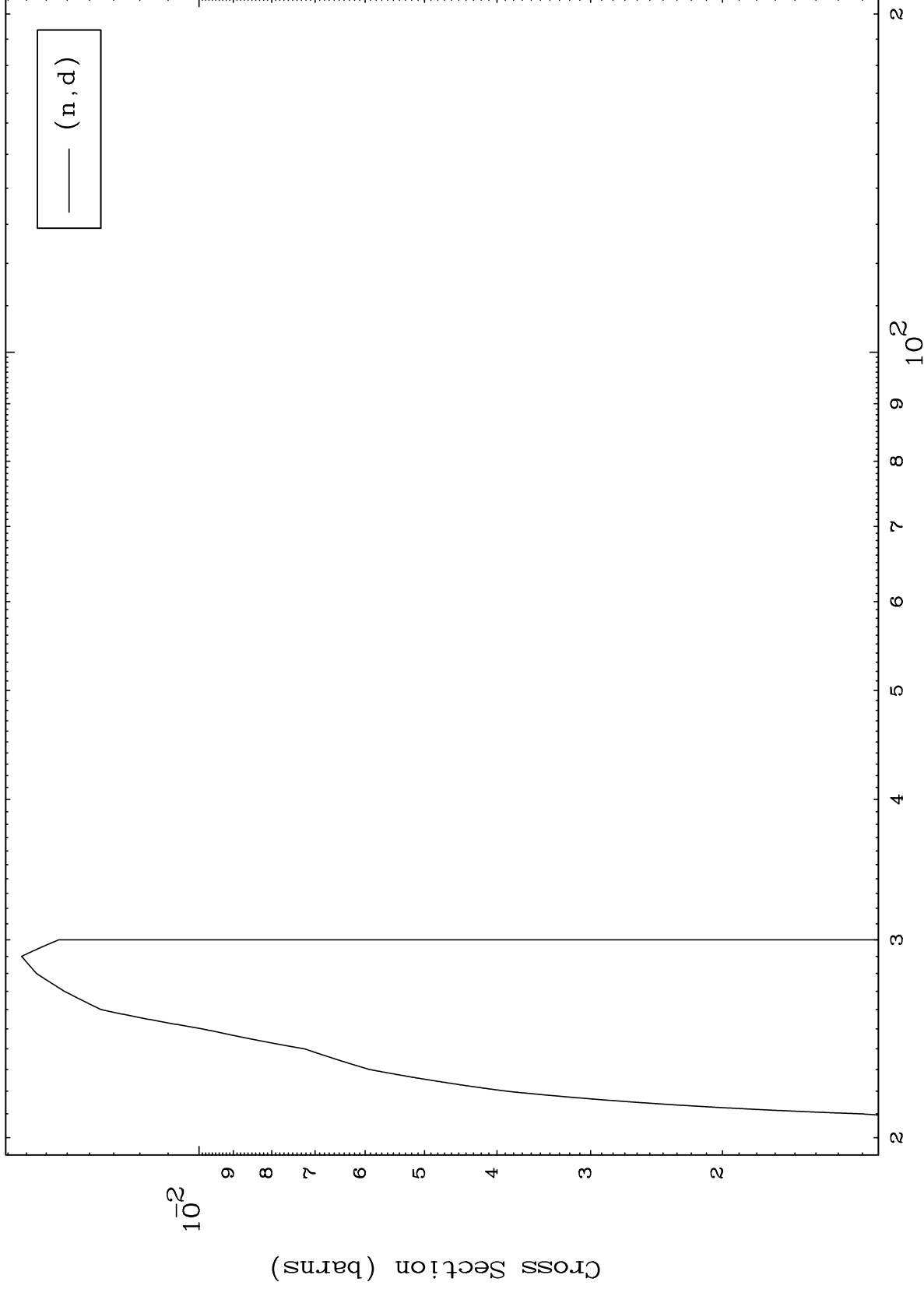
6-C -14



MAT 631

(n,d) Levels
293 Kelvin Cross Sections

6-C -14



10

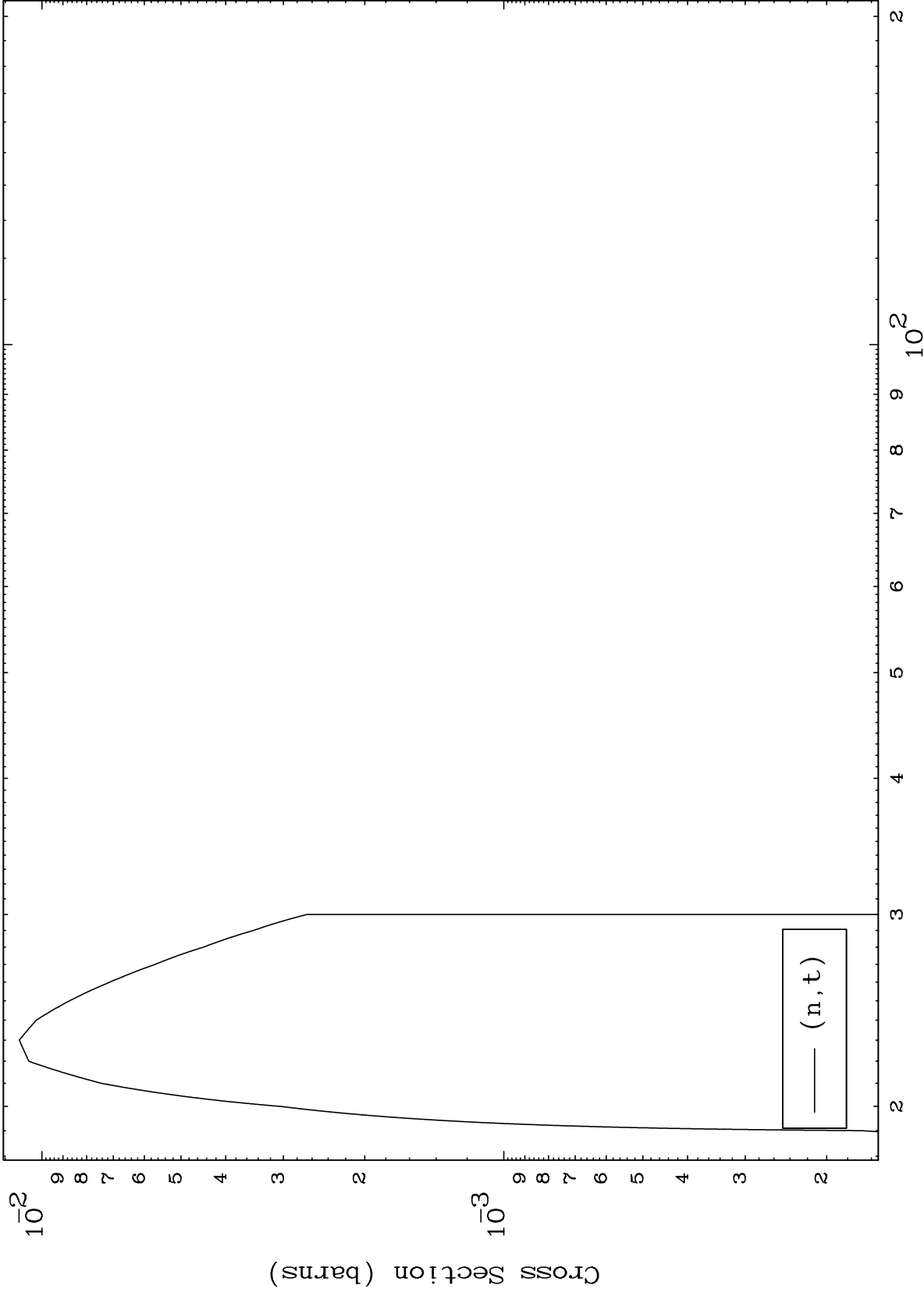
Incident Energy (MeV)

6-C -14

MAT 631

(n,t) Levels
293 Kelvin Cross Sections

6-C -14



11

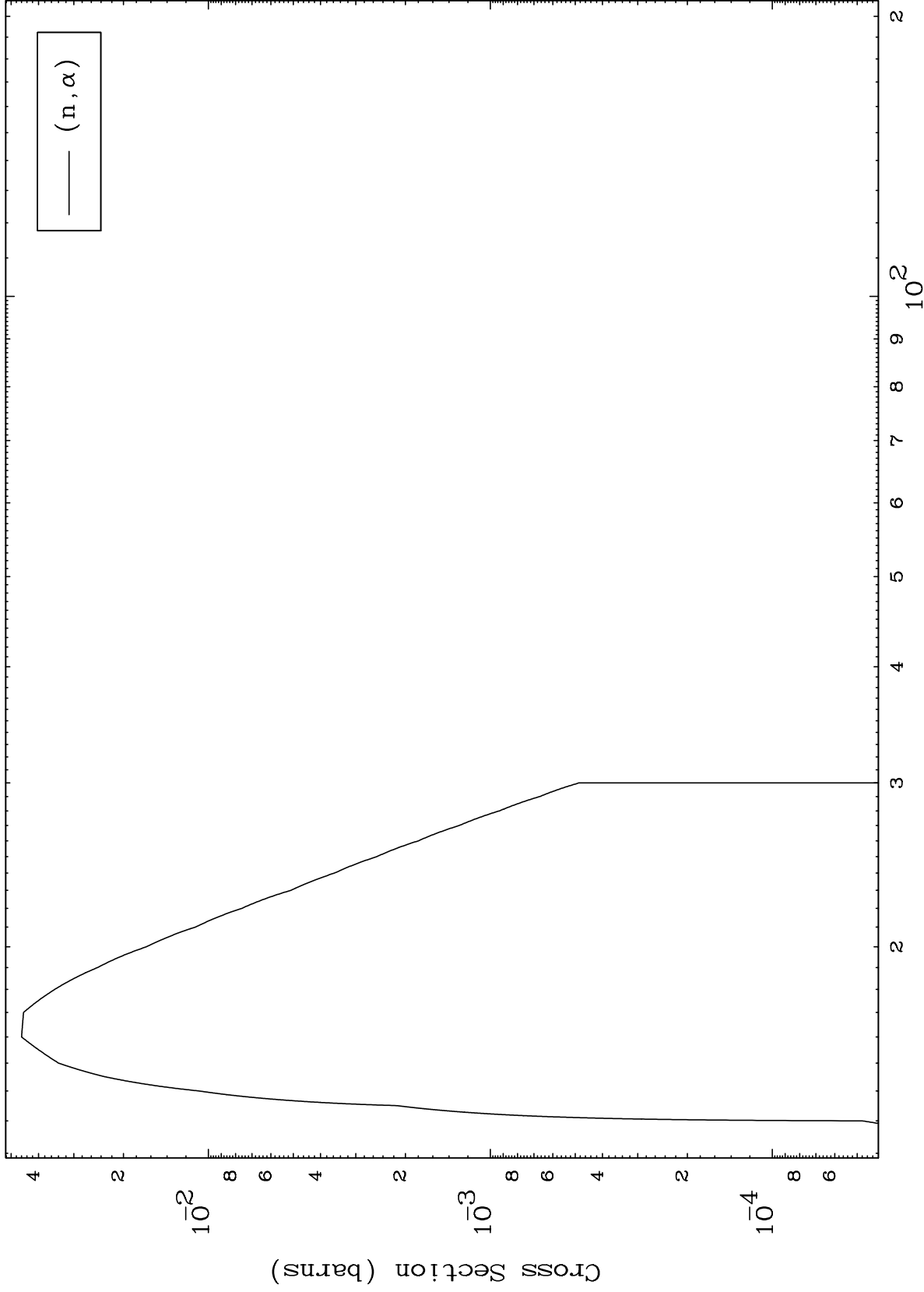
Incident Energy (MeV)

6-C -14

MAT 631

(n, α) Levels
293 Kelvin Cross Sections

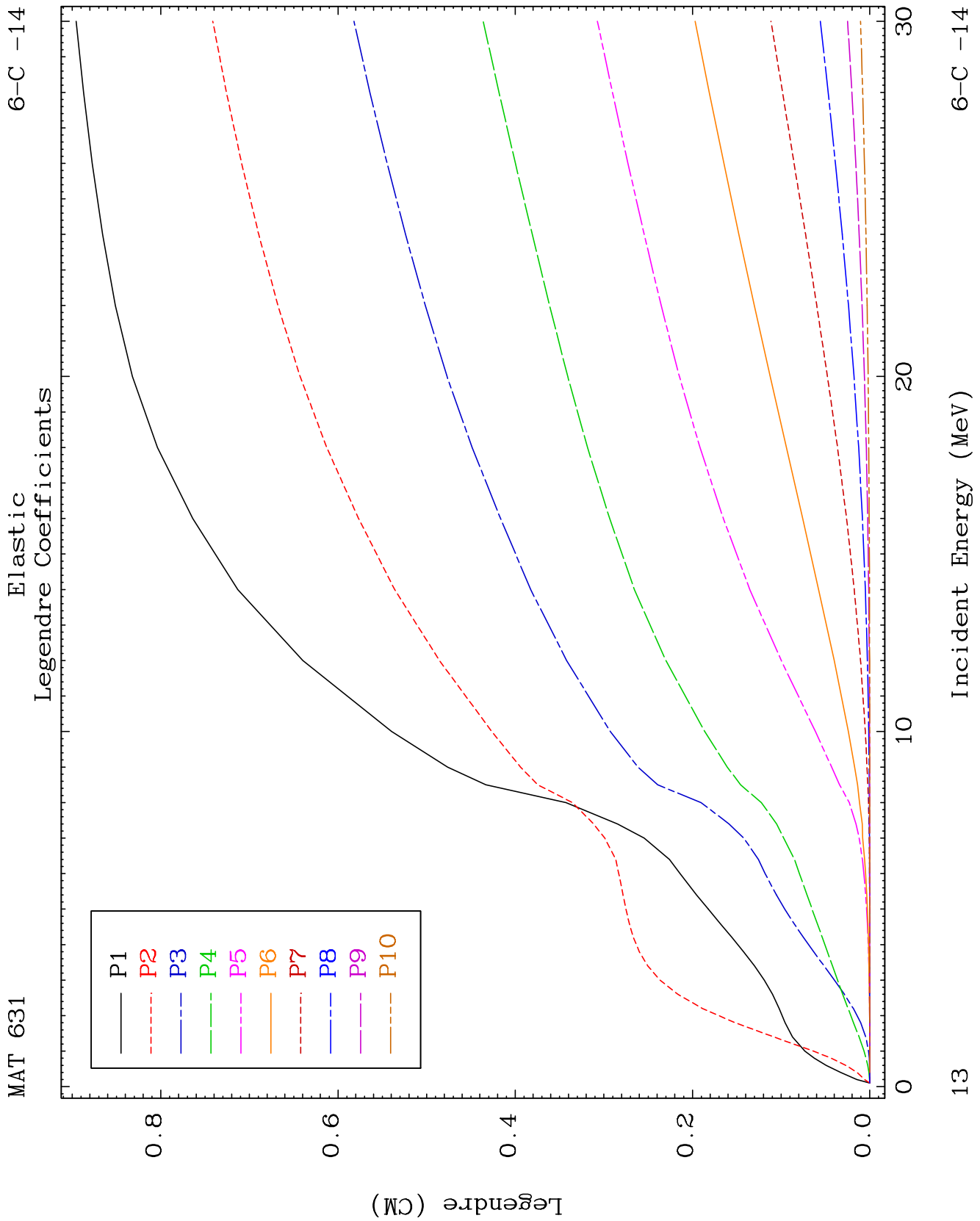
6-C -14



12

Incident Energy (MeV)

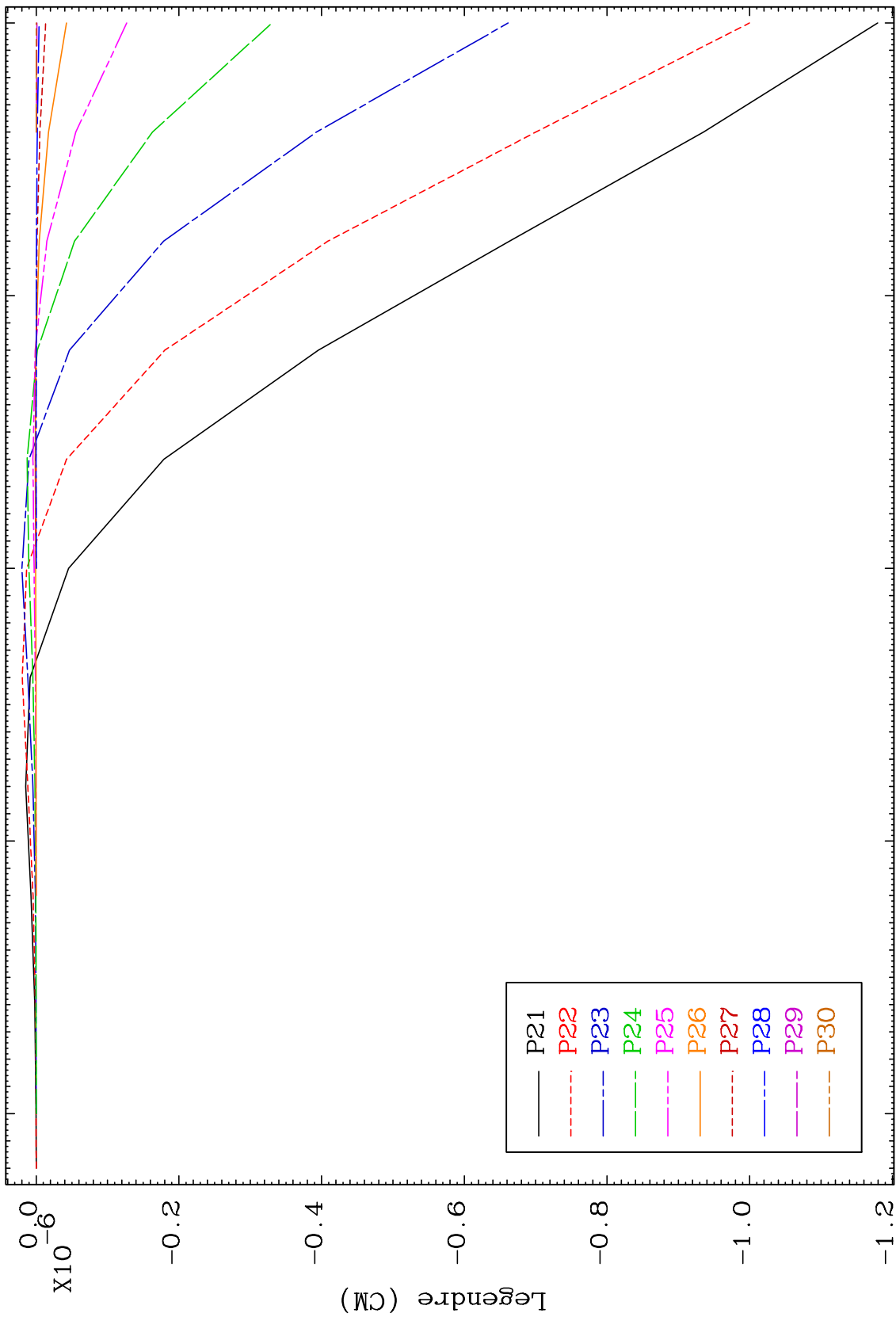
6-C -14



MAT 631

6-C -14

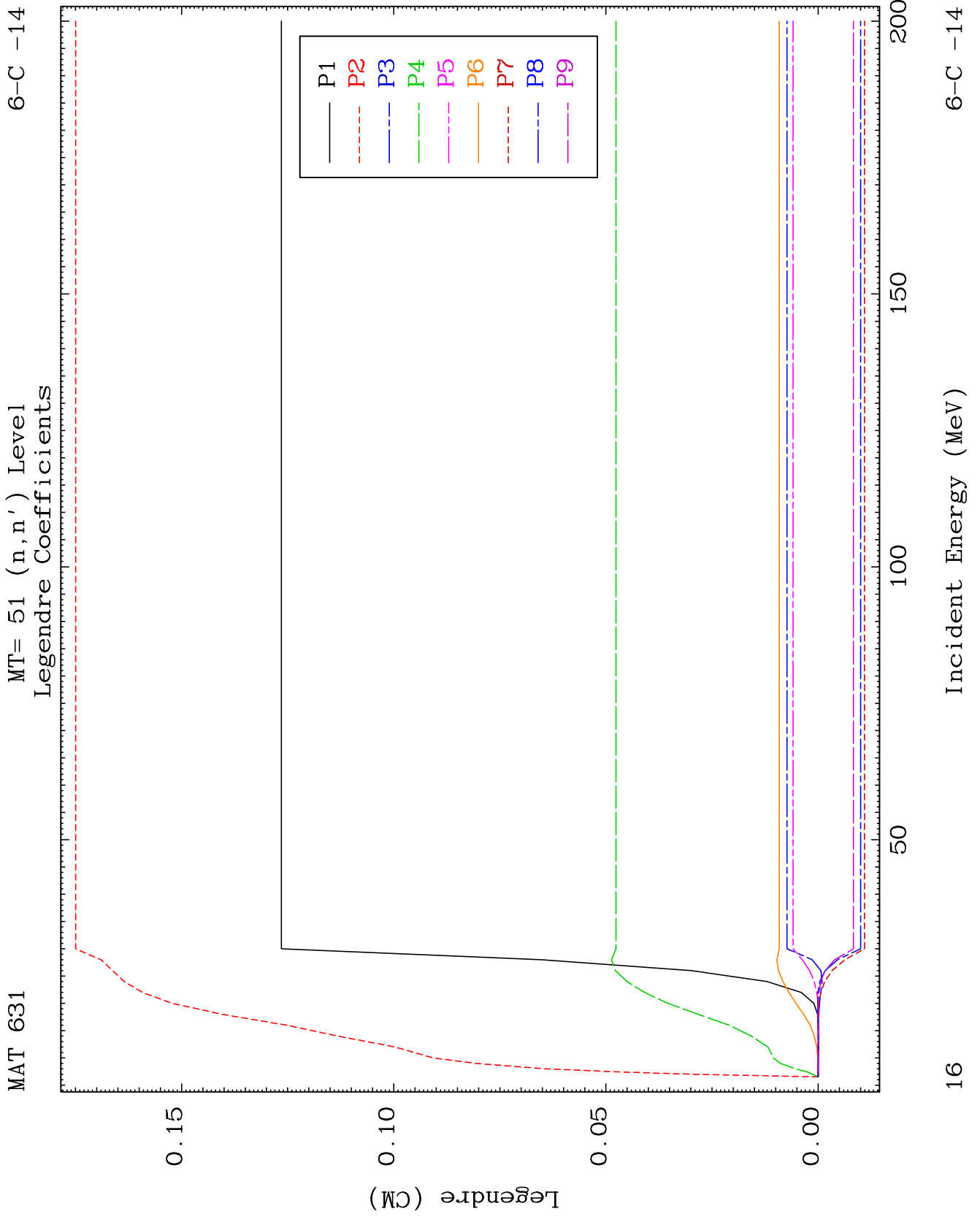
Elastic Legendre Coefficients

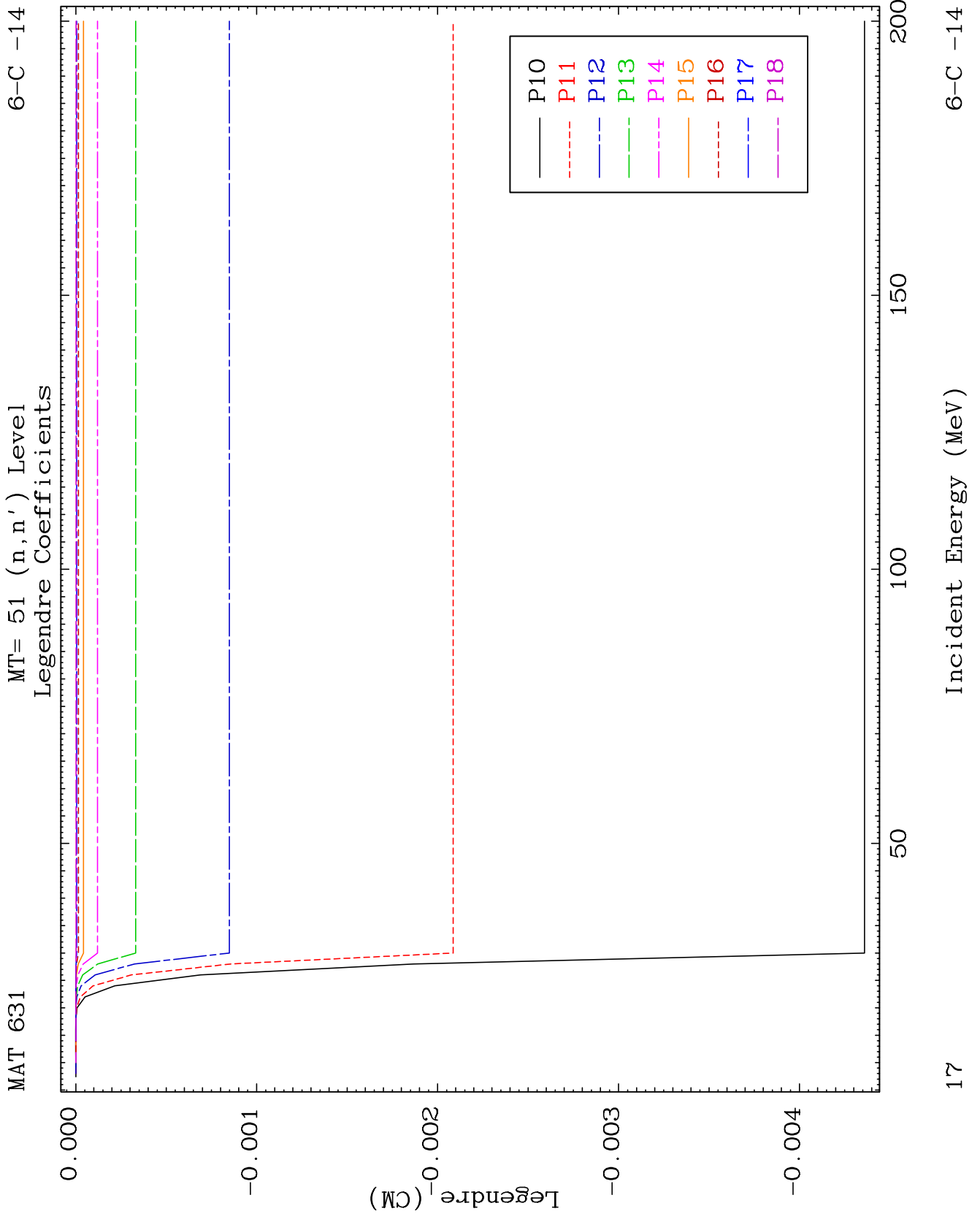


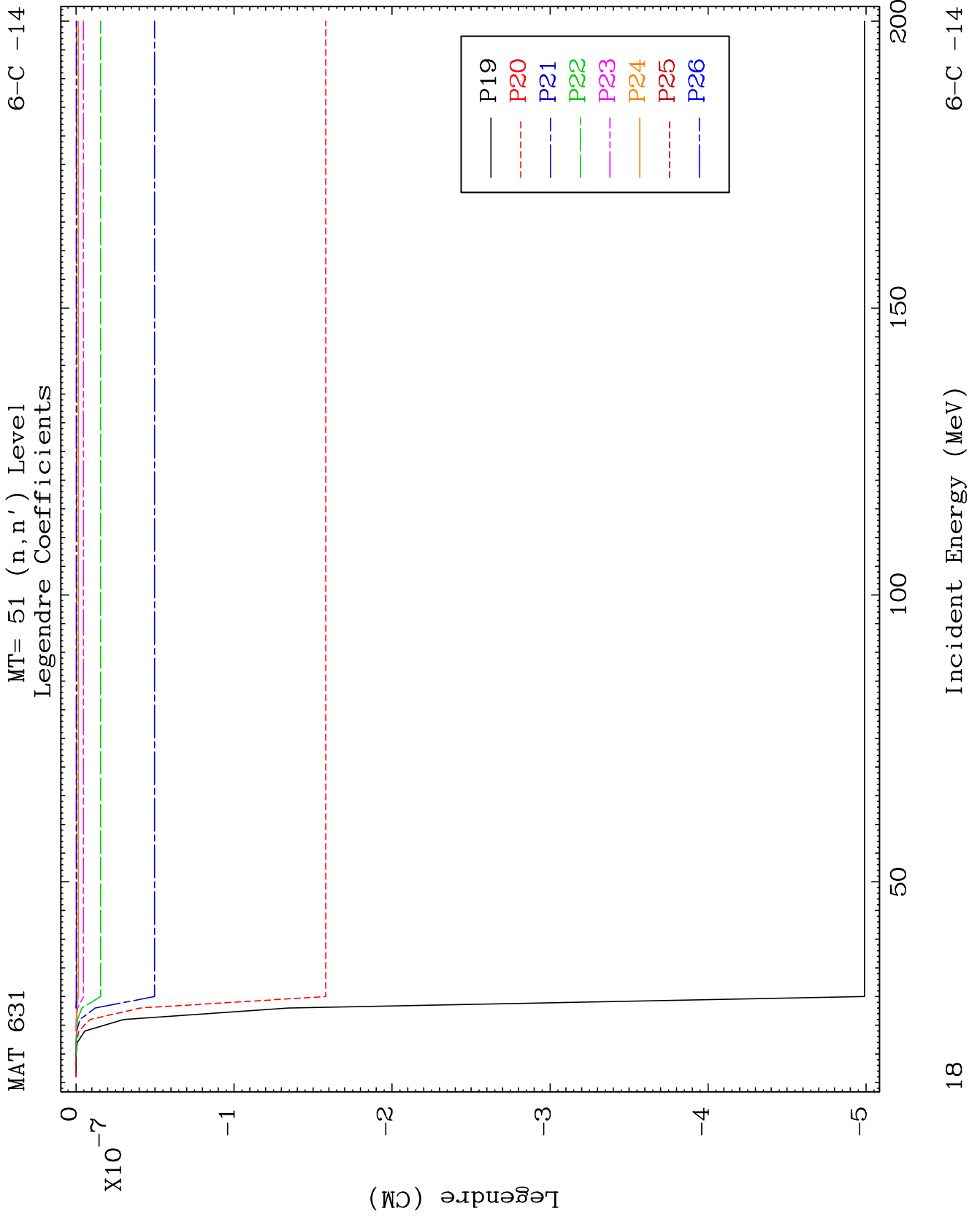
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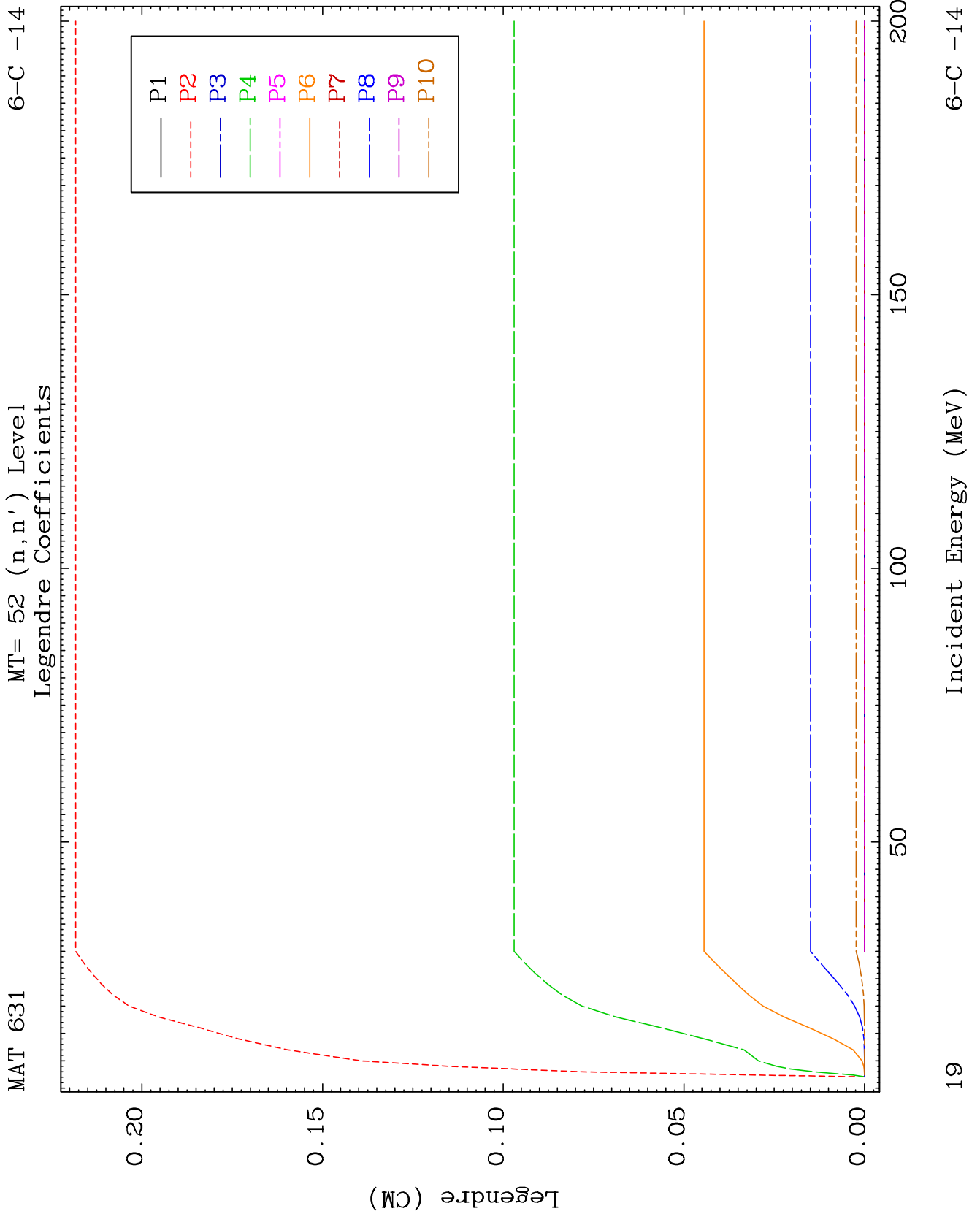
Incident Energy (MeV)

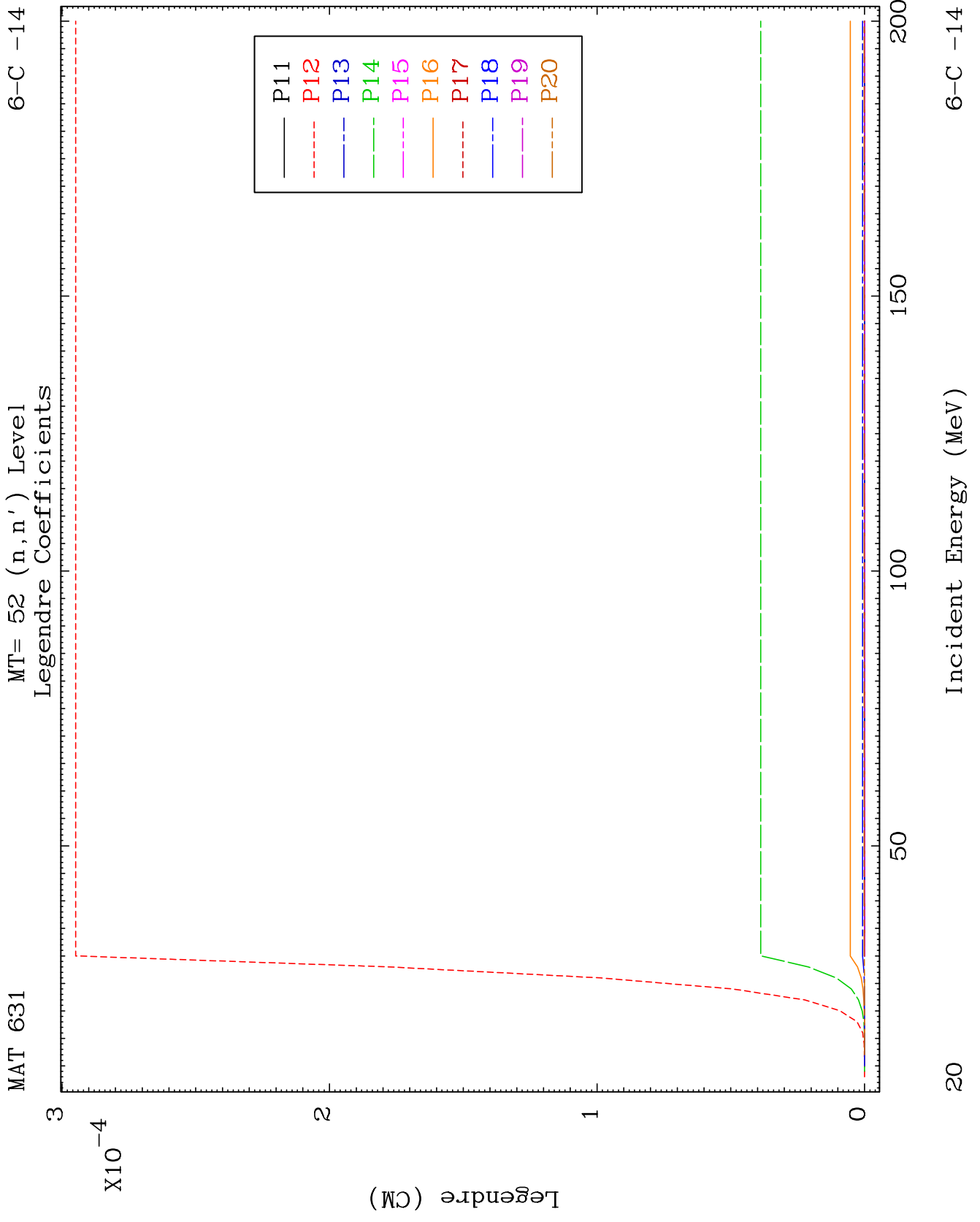
6-C -14

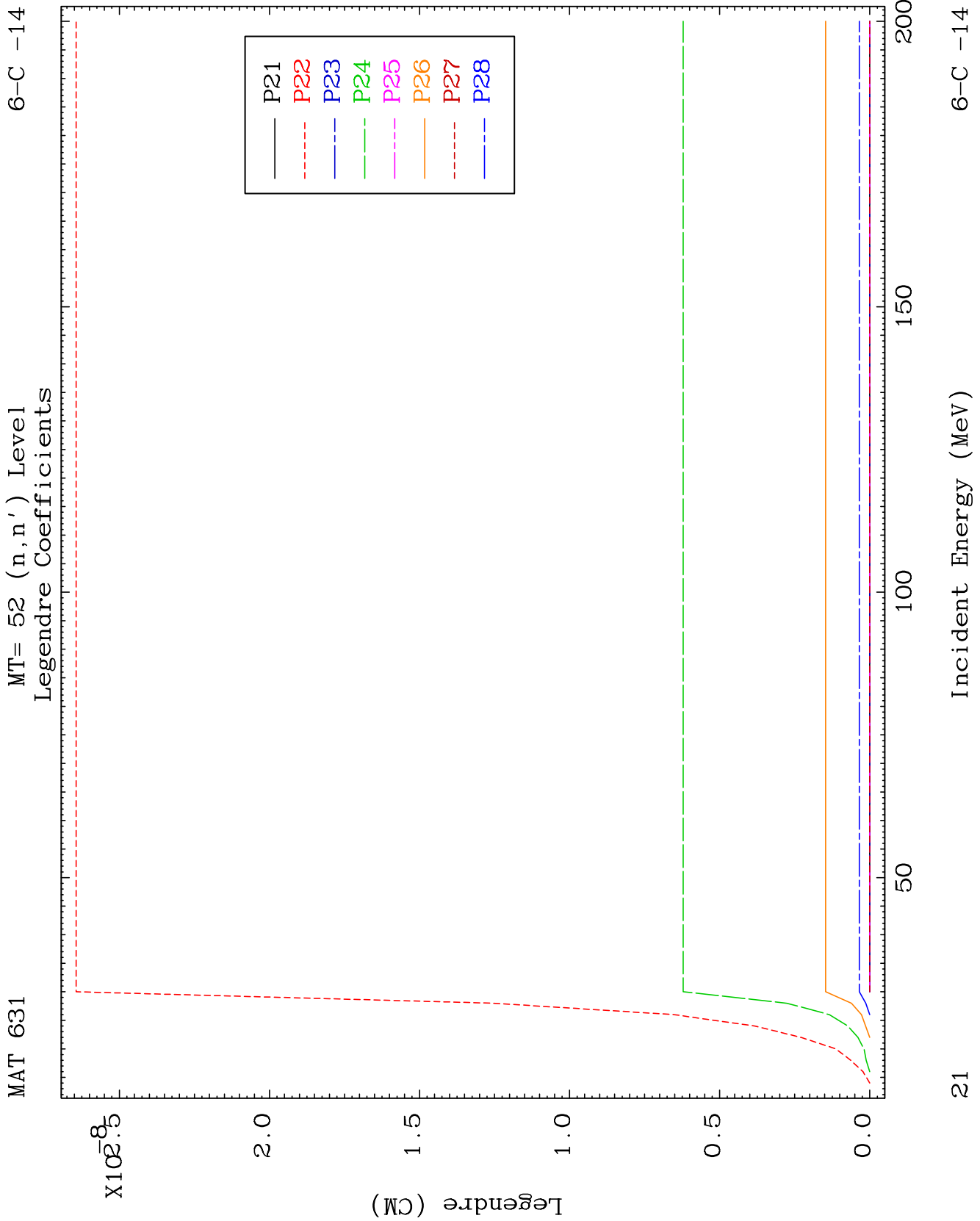








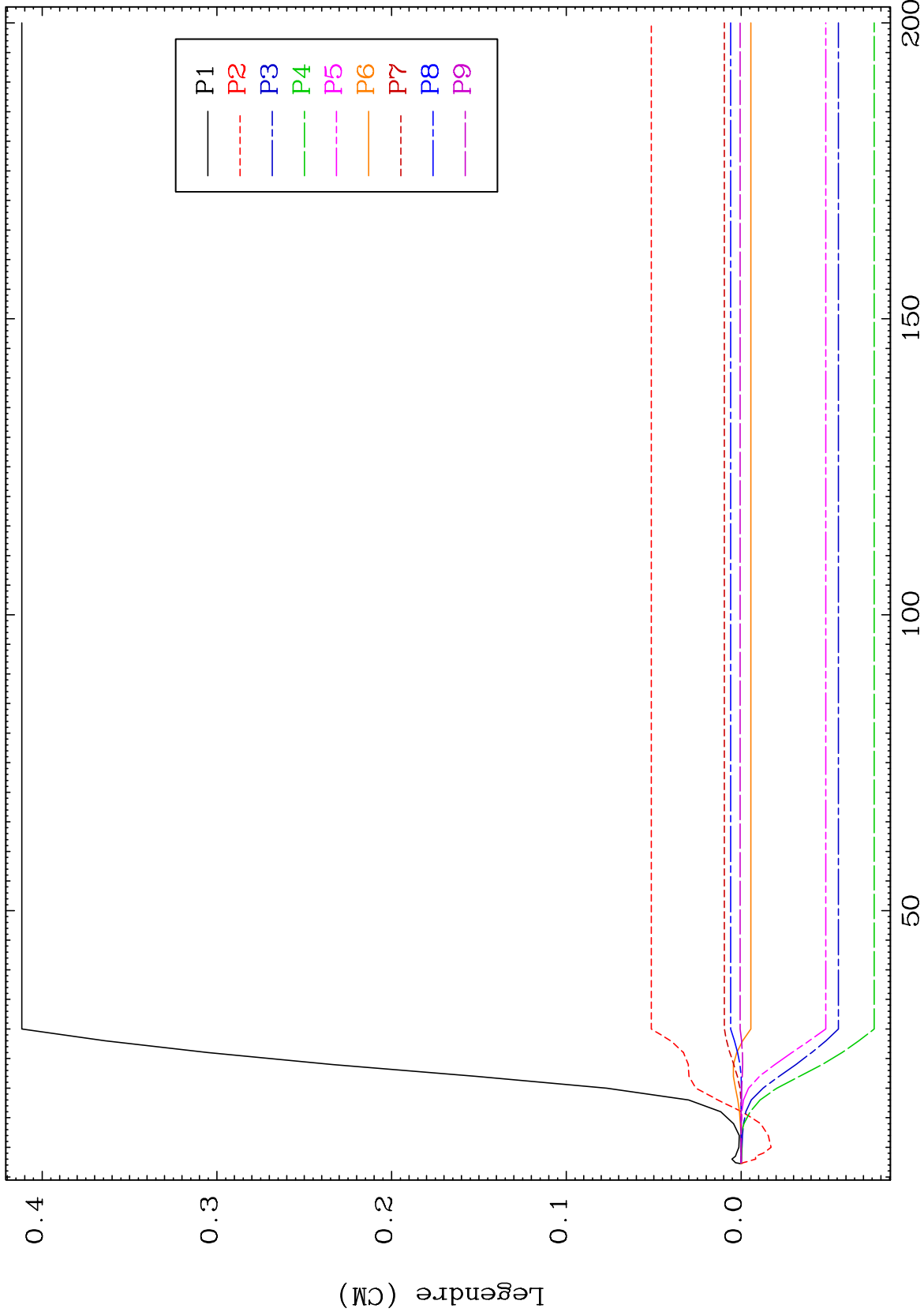


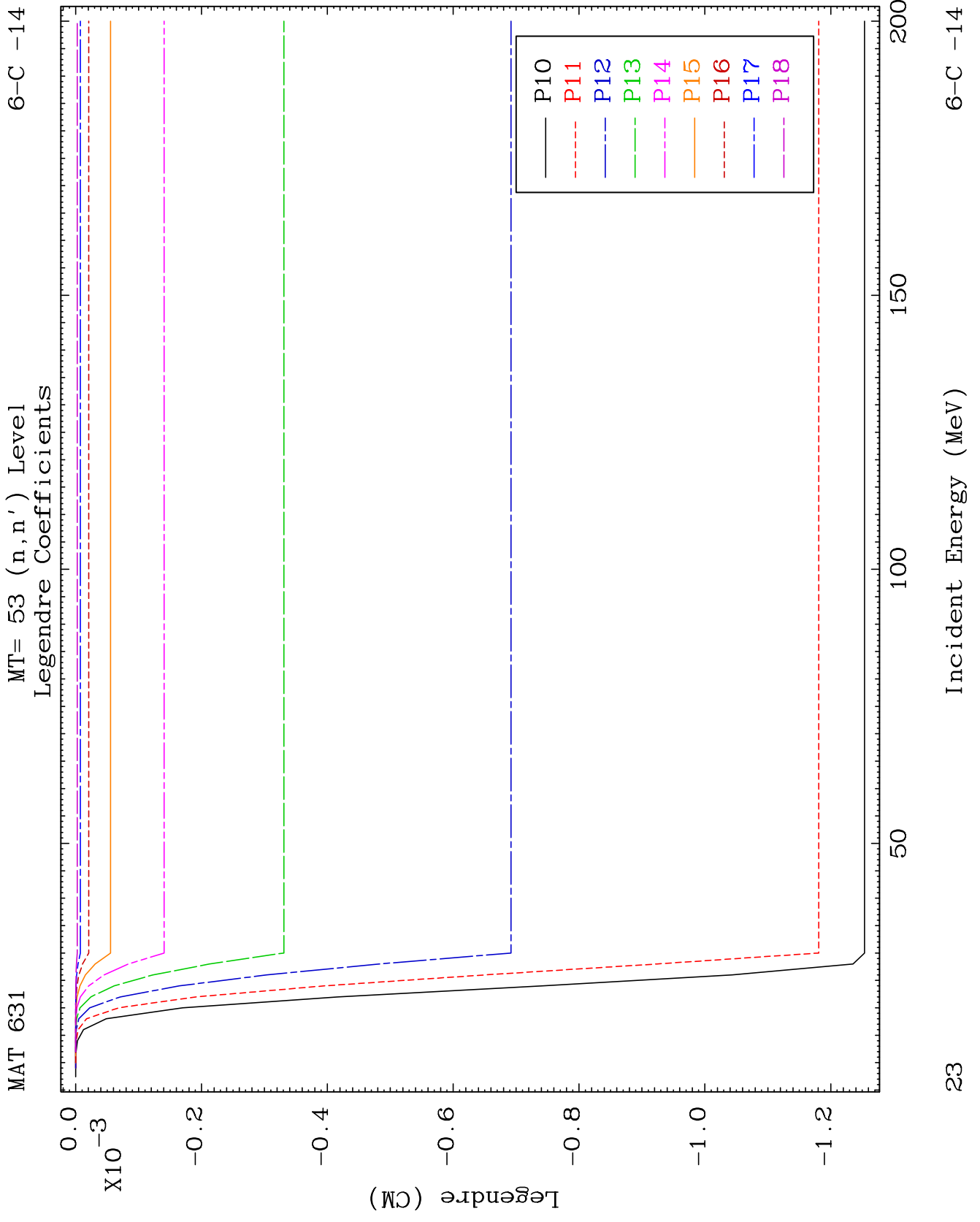


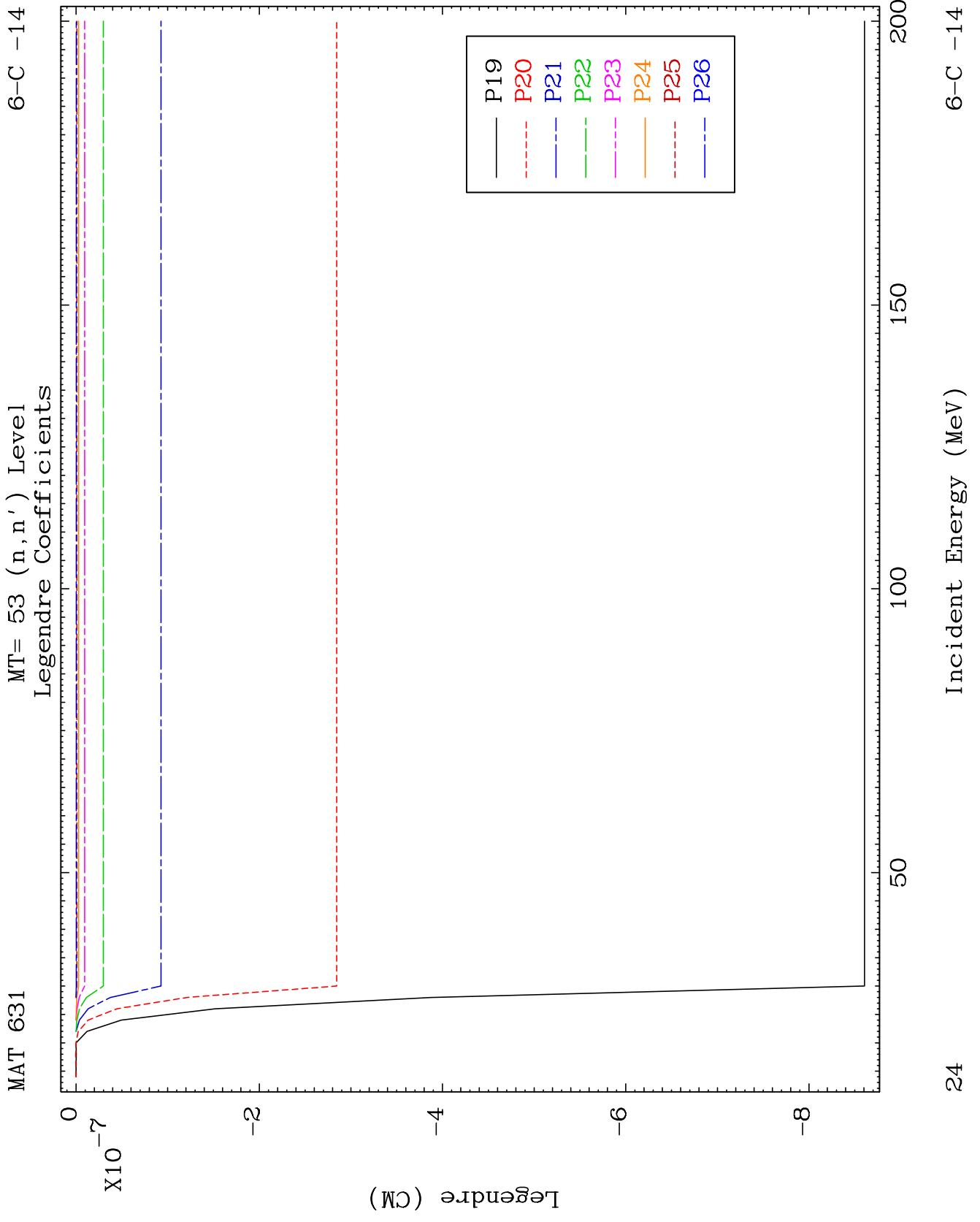
MAT 631

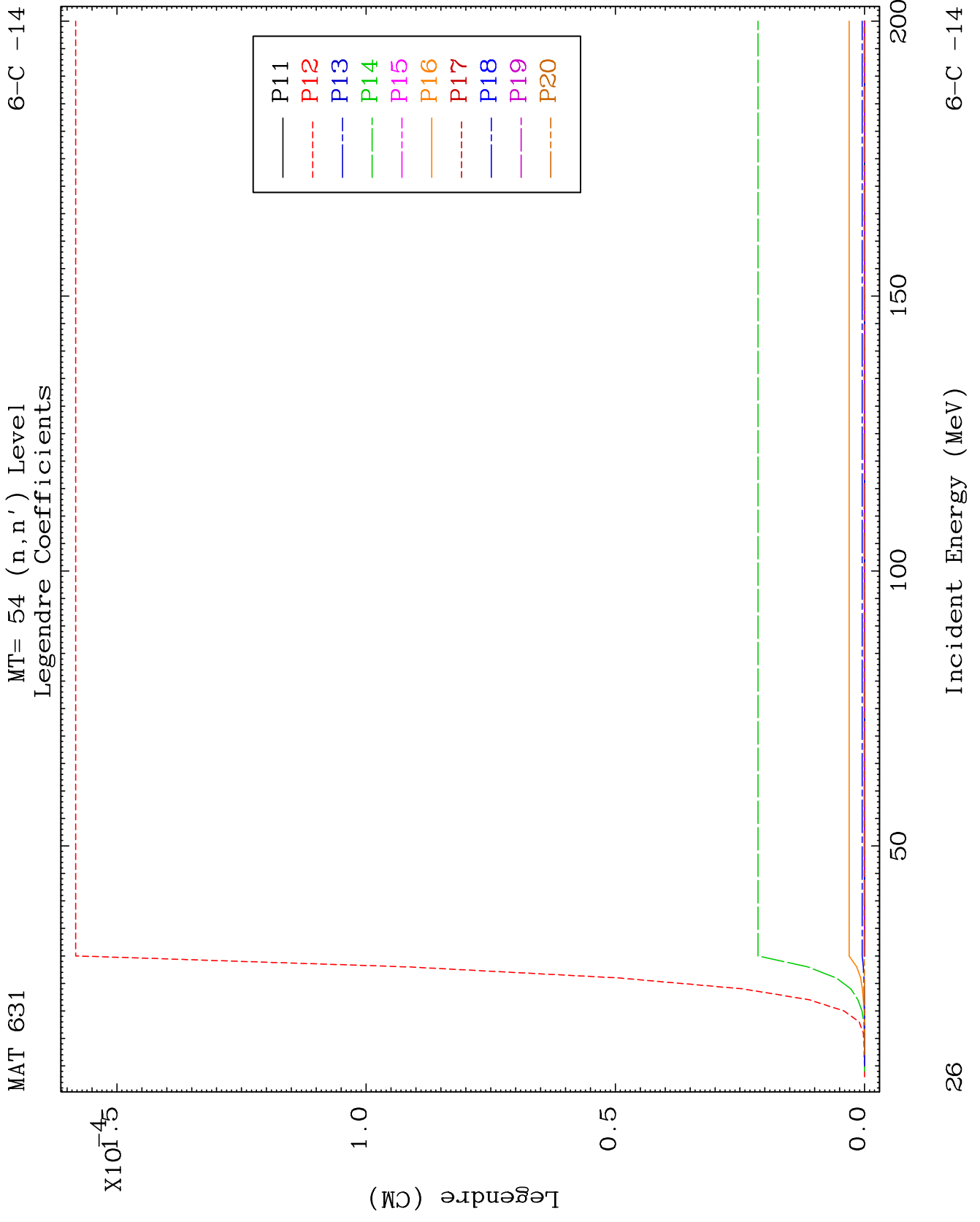
MT= 53 (n,n') Level
Legendre Coefficients

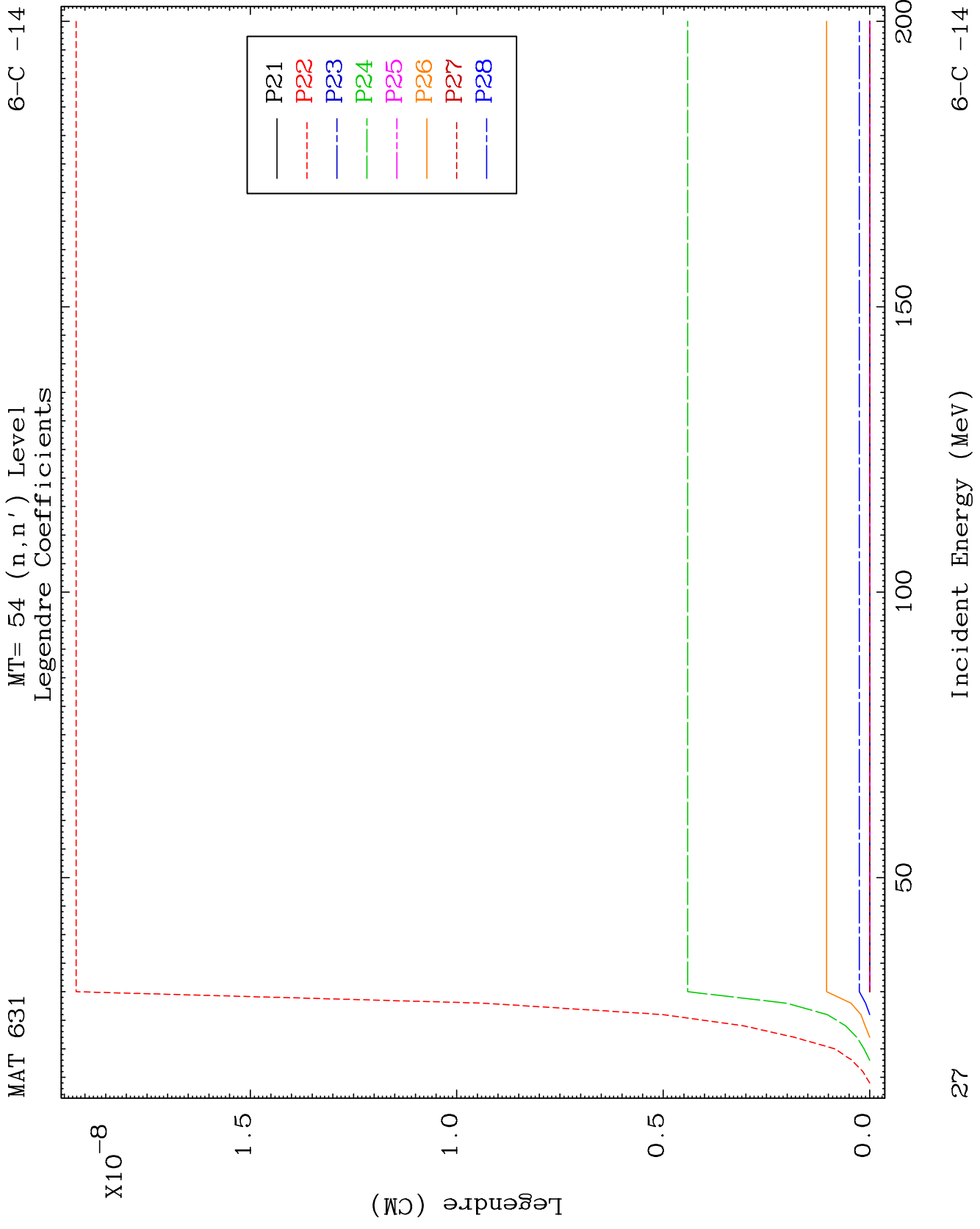
6-C -14







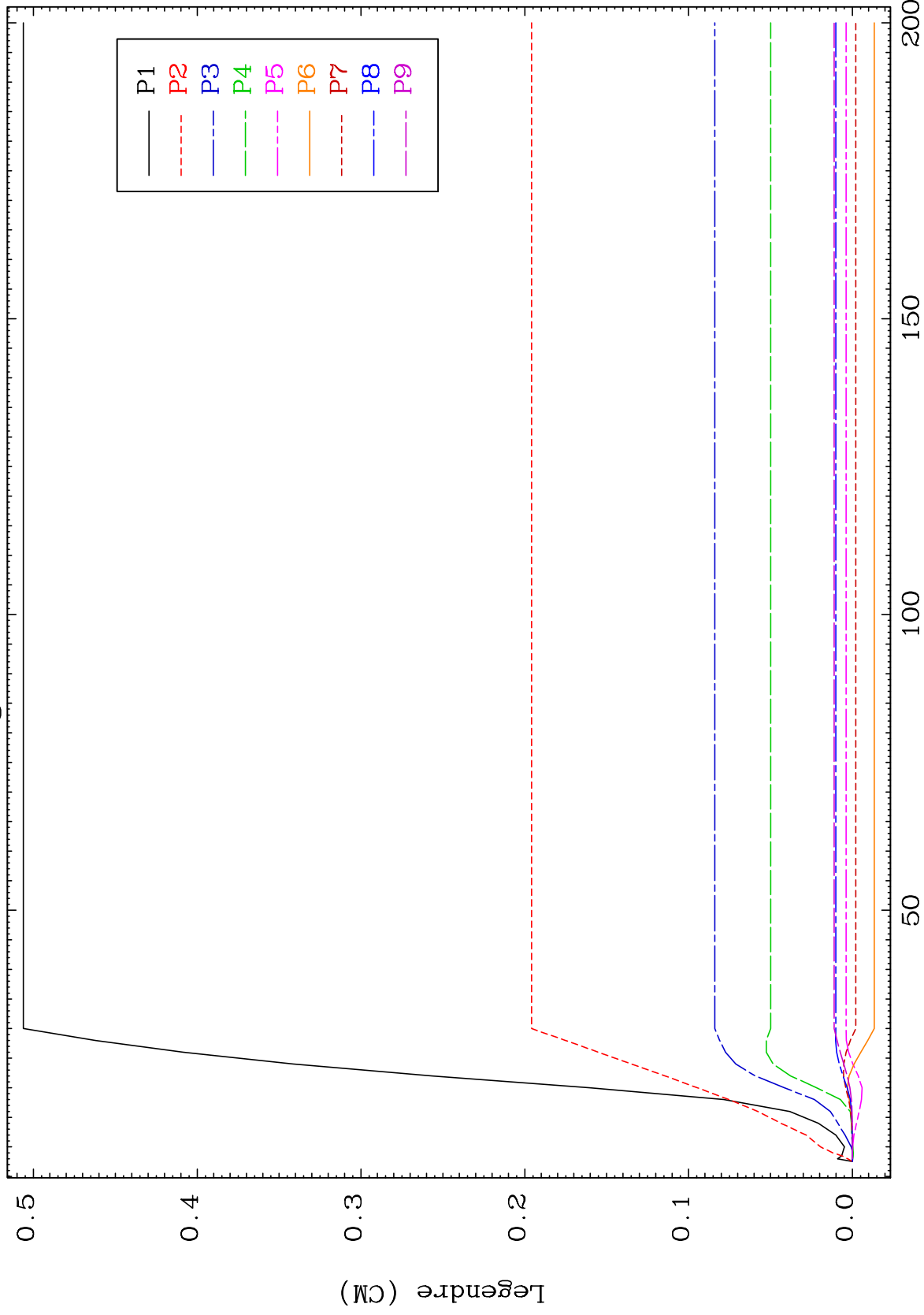




MAT 631

MT= 55 (n,n') Level
Legendre Coefficients

6-C -14



28

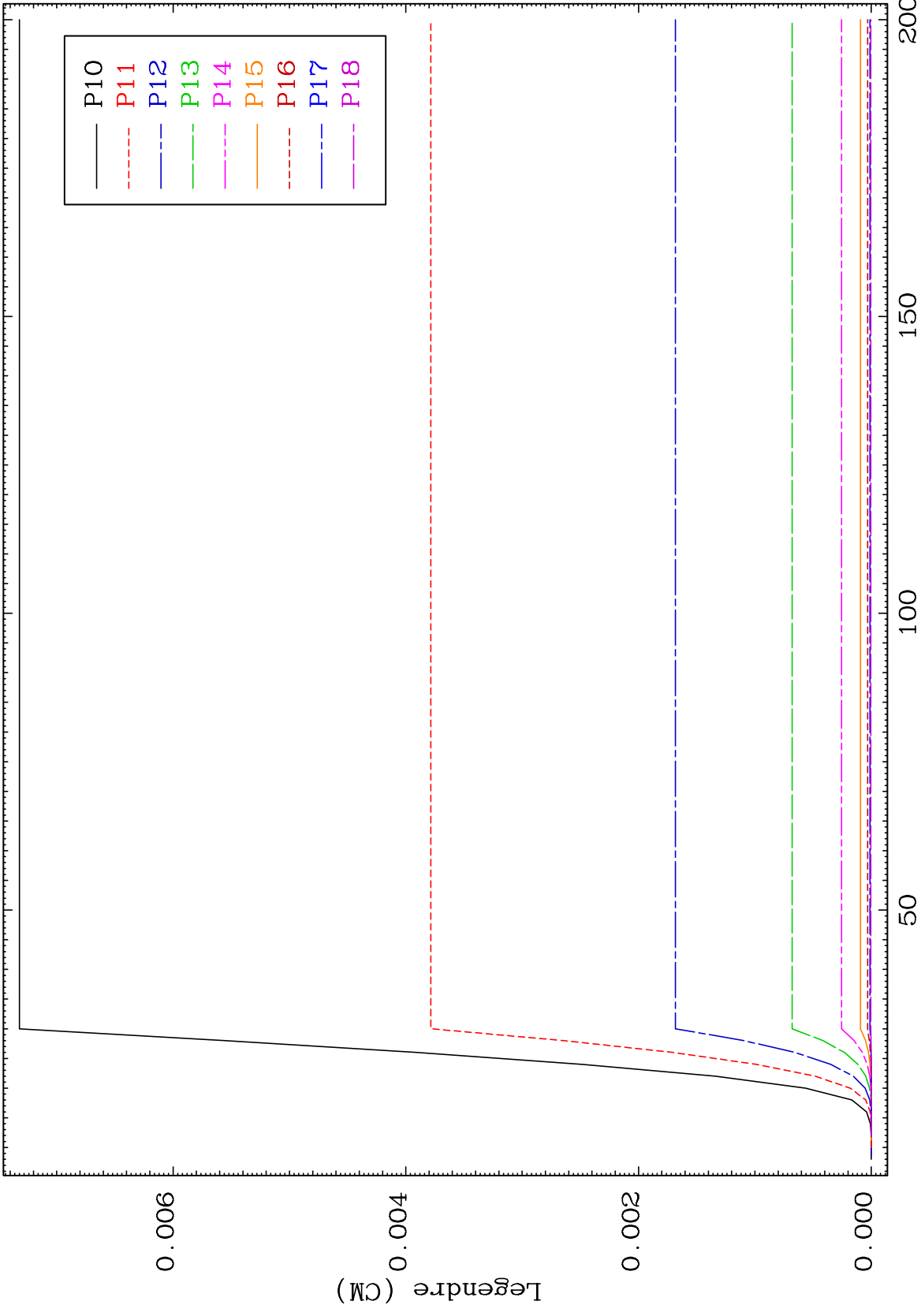
Incident Energy (MeV)

6-C -14

MAT 631

MT= 55 (n,n') Level
Legendre Coefficients

6-C -14



29

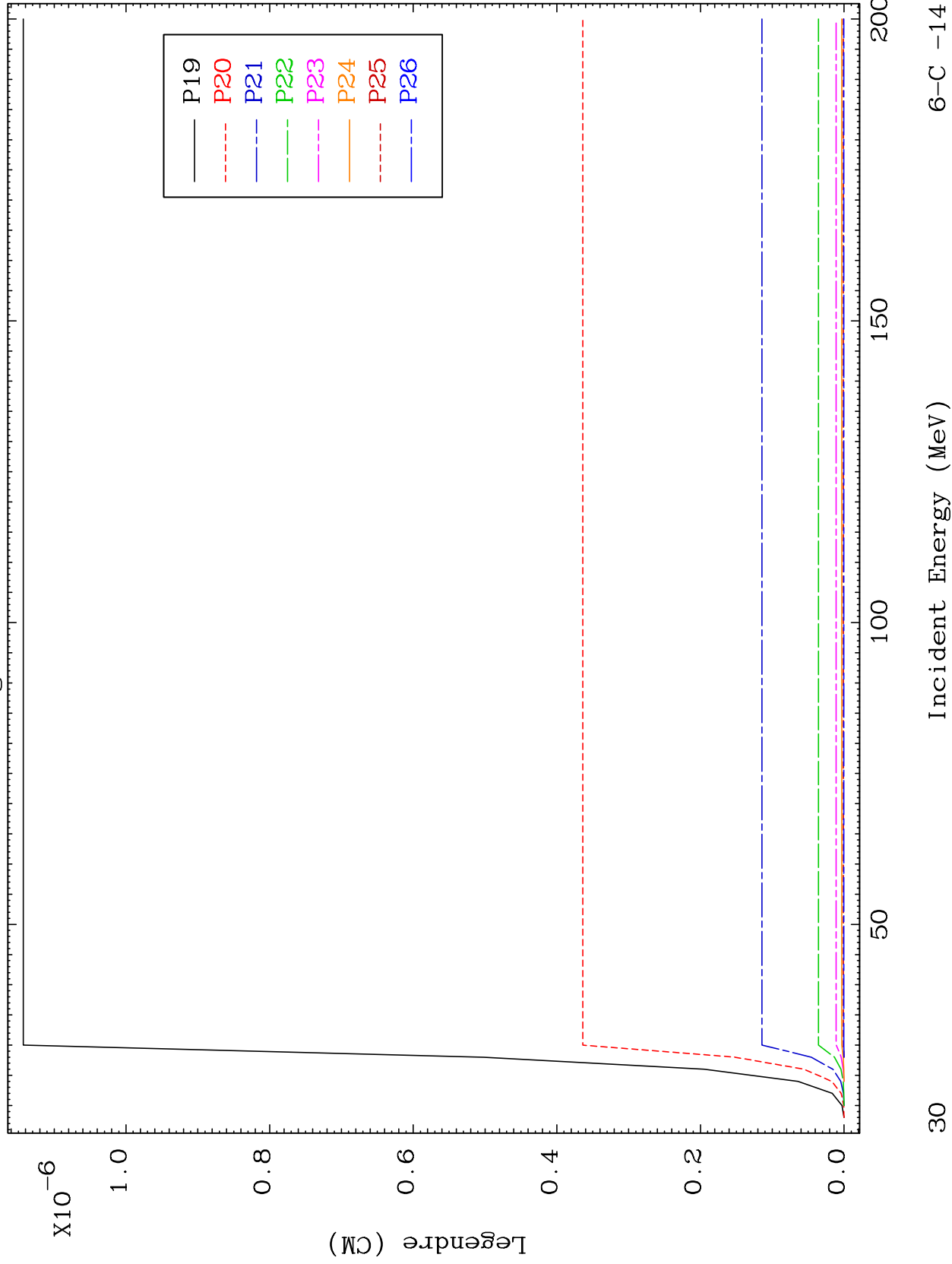
Incident Energy (MeV)

6-C -14

MAT 631

MT= 55 (n,n') Level
Legendre Coefficients

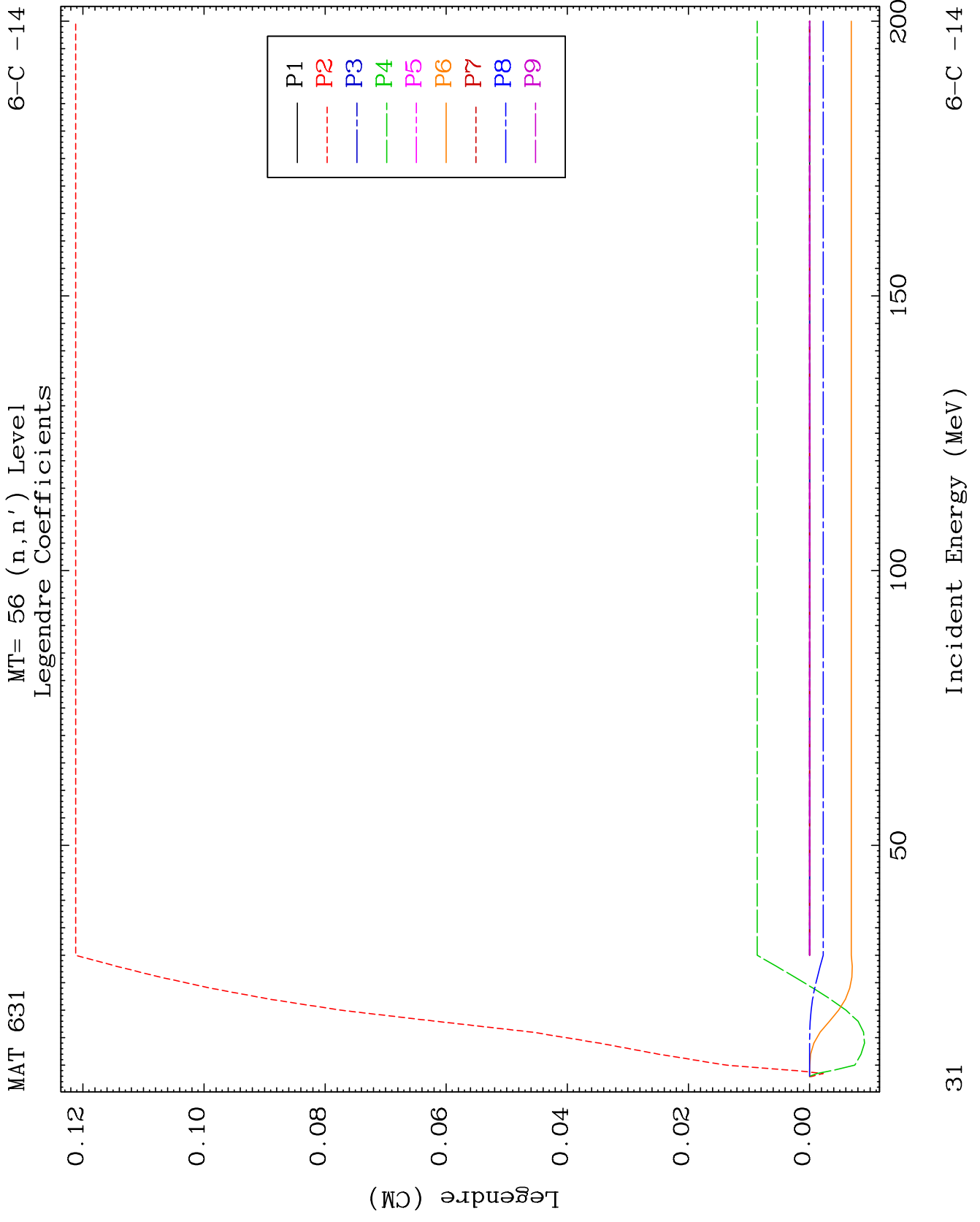
6-C -14

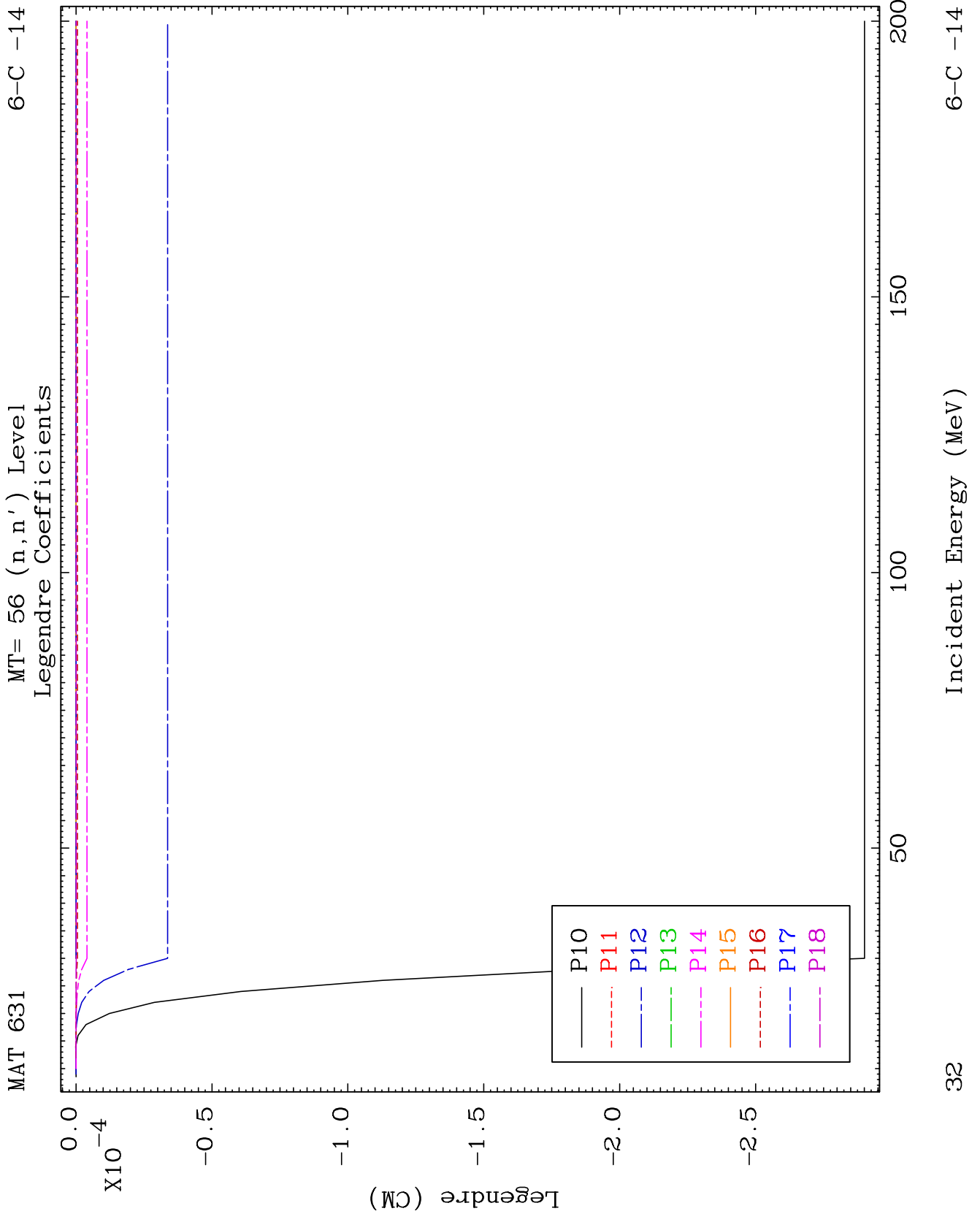


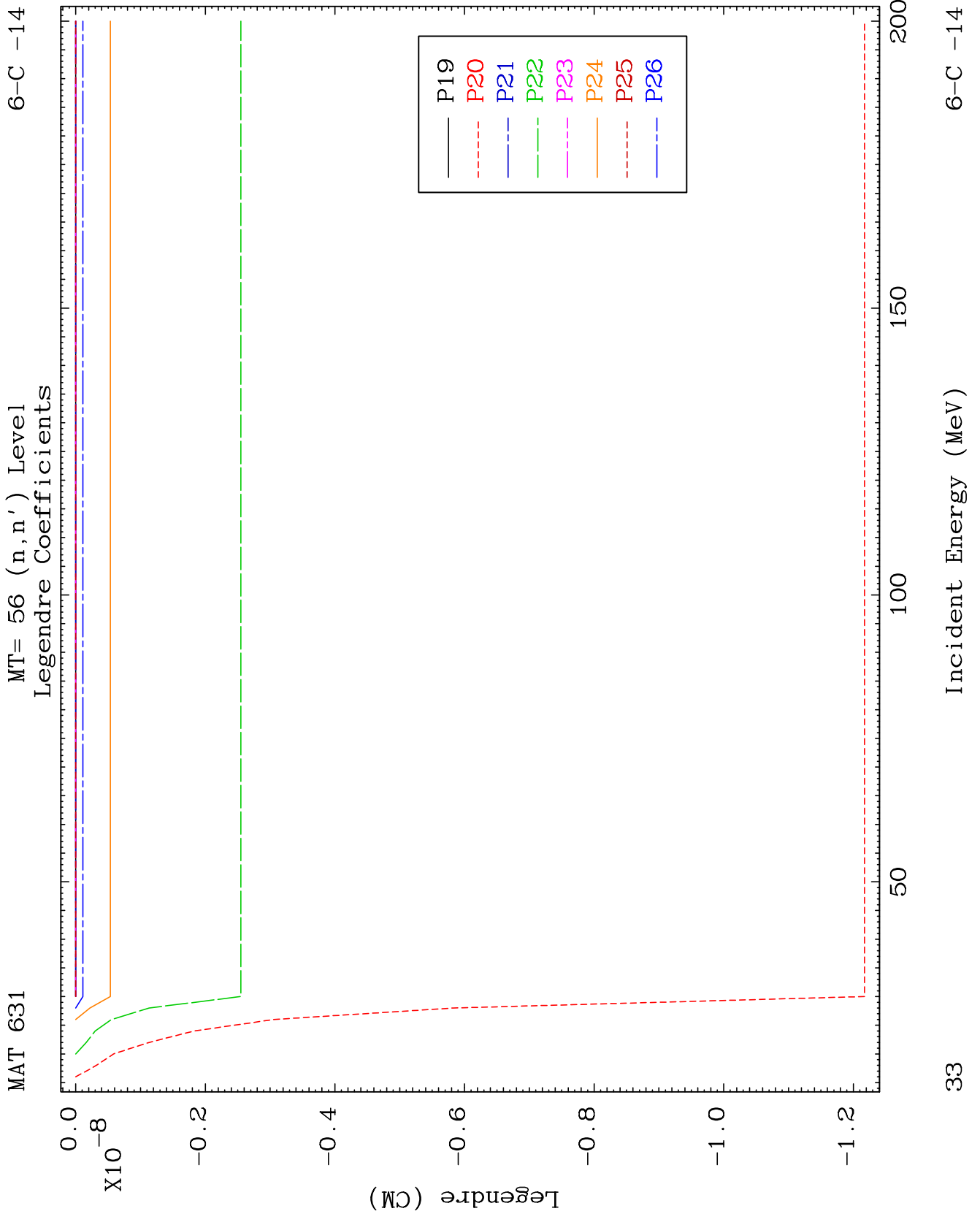
6-C -14

Incident Energy (MeV)

30



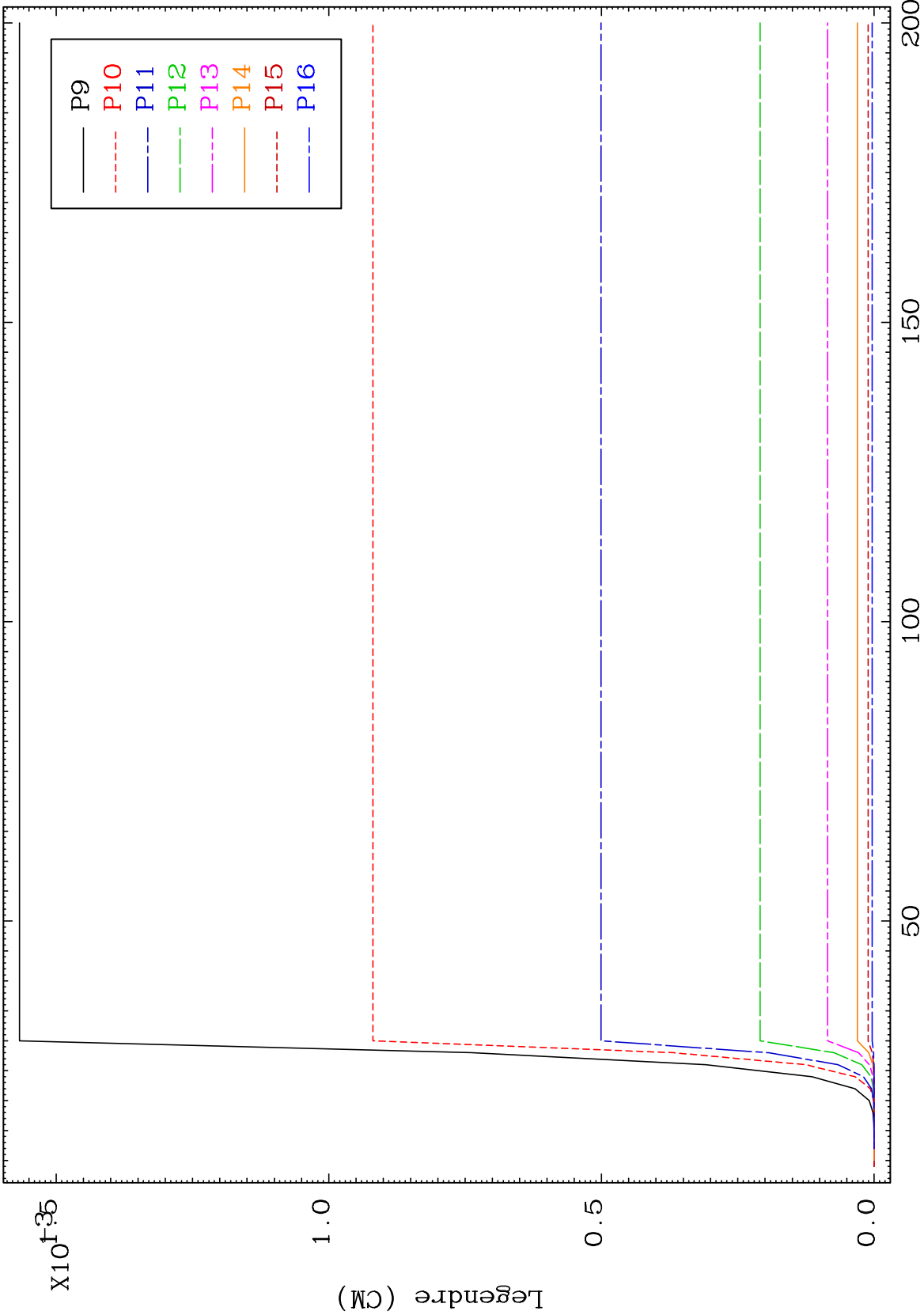




MAT 631

MT= 57 (n,n') Level
Legendre Coefficients

6-C -14



35

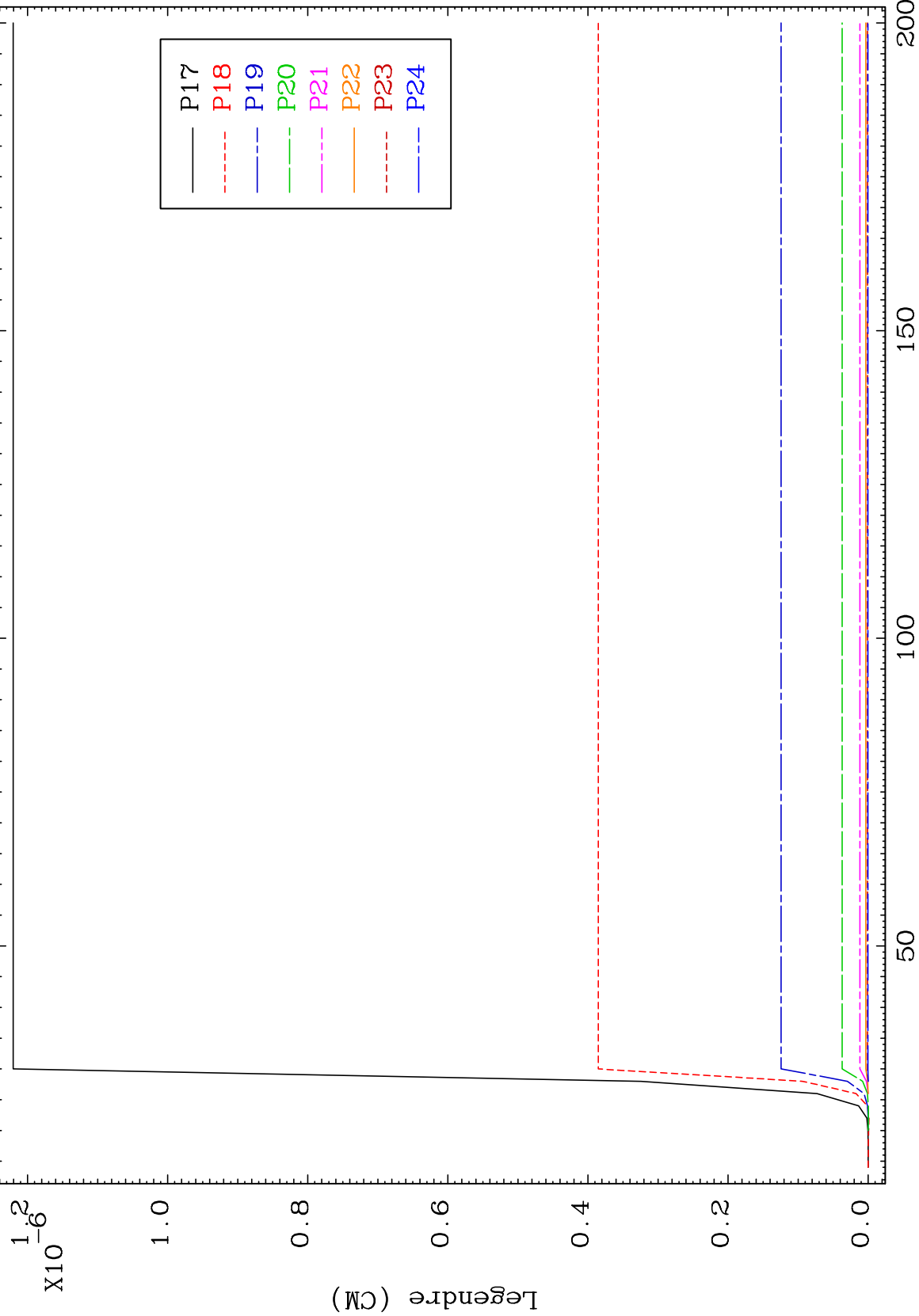
Incident Energy (MeV)

6-C -14

MAT 631

MT= 57 (n,n') Level
Legendre Coefficients

6-C -14



36

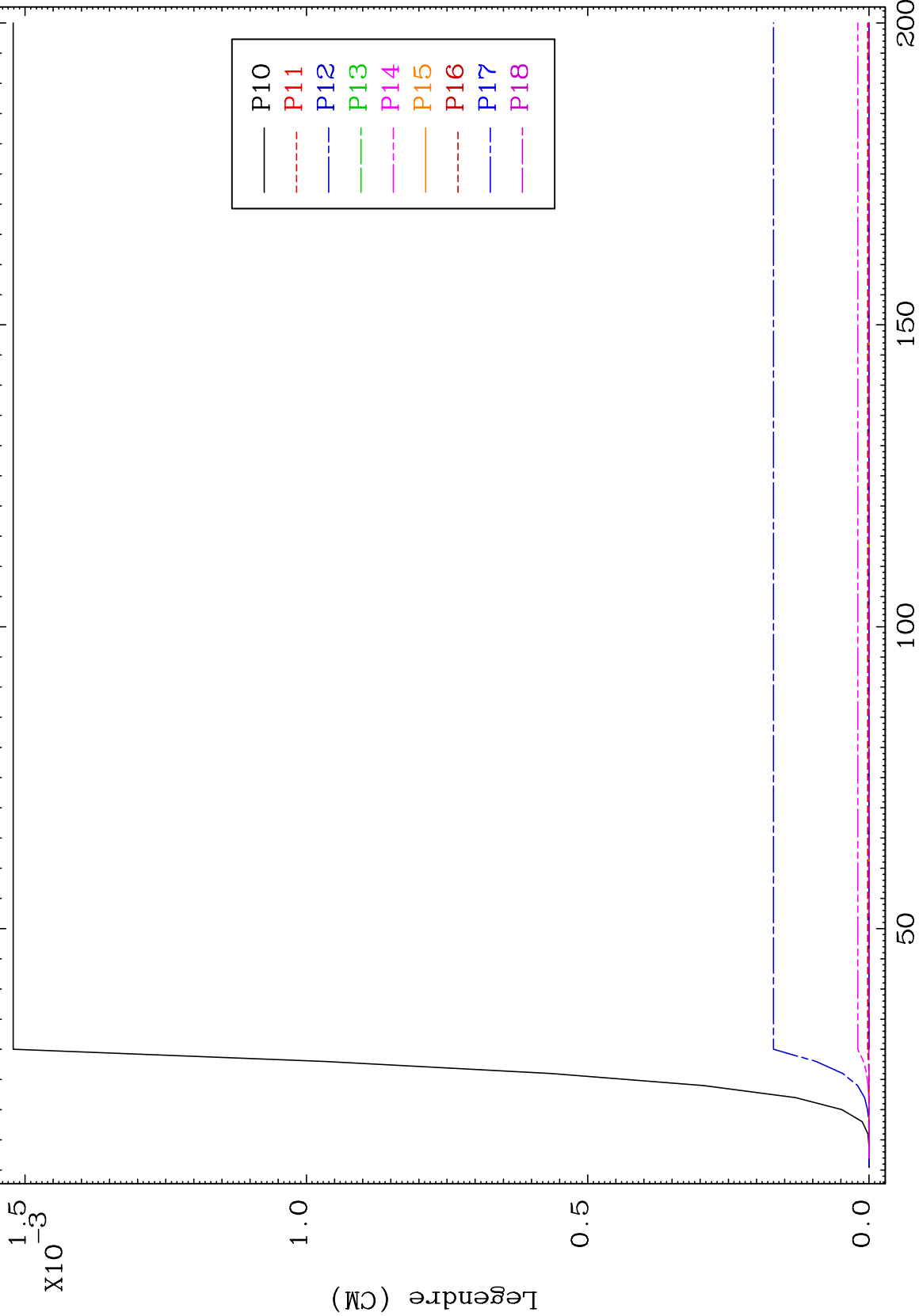
Incident Energy (MeV)

6-C -14

MAT 631

MT= 58 (n,n') Level
Legendre Coefficients

6-C -14



38

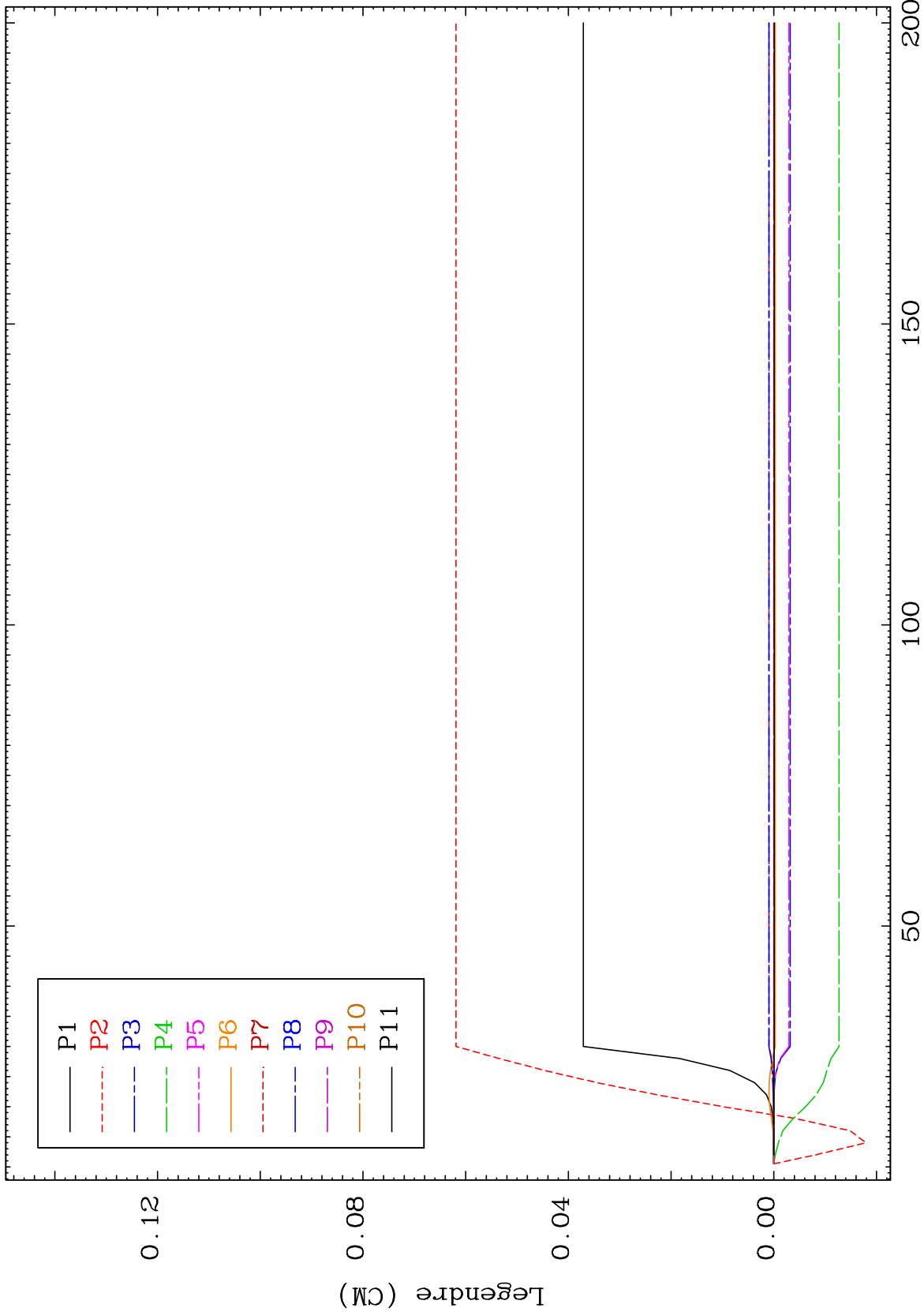
Incident Energy (MeV)

6-C -14

MAT 631

MT= 59 (n,n') Level
Legendre Coefficients

6-C -14



40

50

100

150

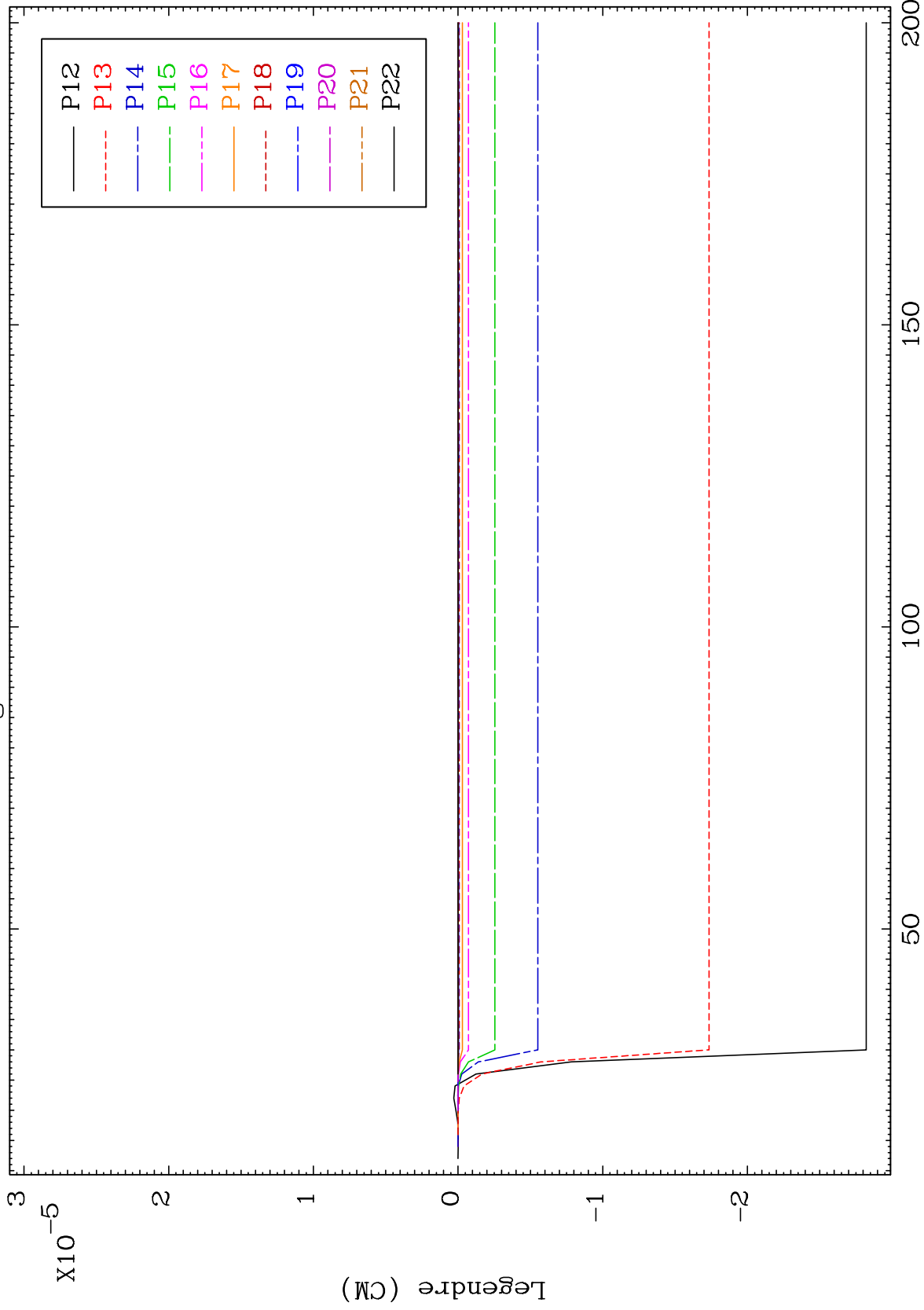
200

6-C -14

MAT 631

MT= 59 (n,n') Level
Legendre Coefficients

6-C -14



41

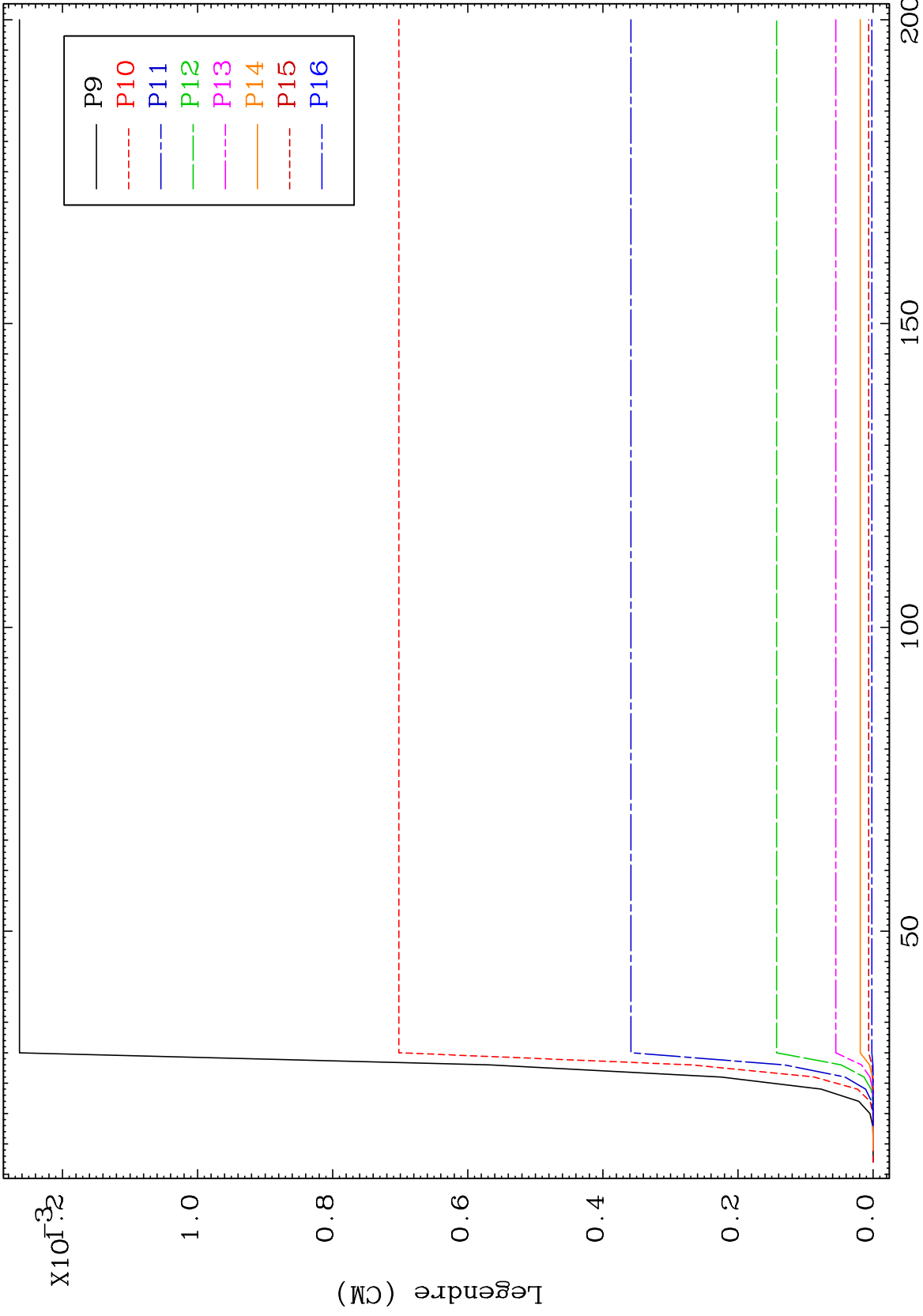
Incident Energy (MeV)

6-C -14

MAT 631

MT= 60 (n,n') Level
Legendre Coefficients

6-C -14



43

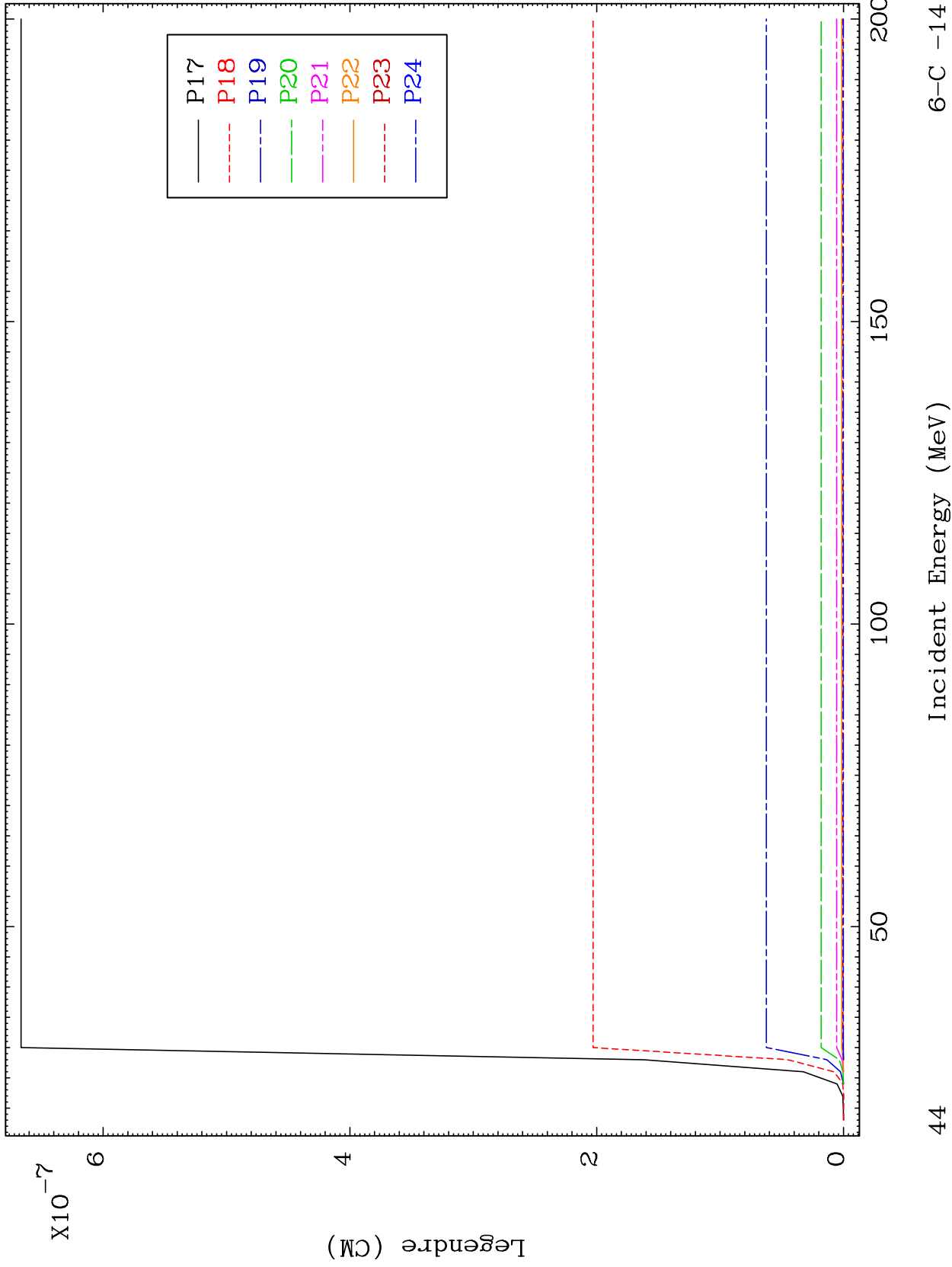
Incident Energy (MeV)

6-C -14

MAT 631

MT= 60 (n,n') Level
Legendre Coefficients

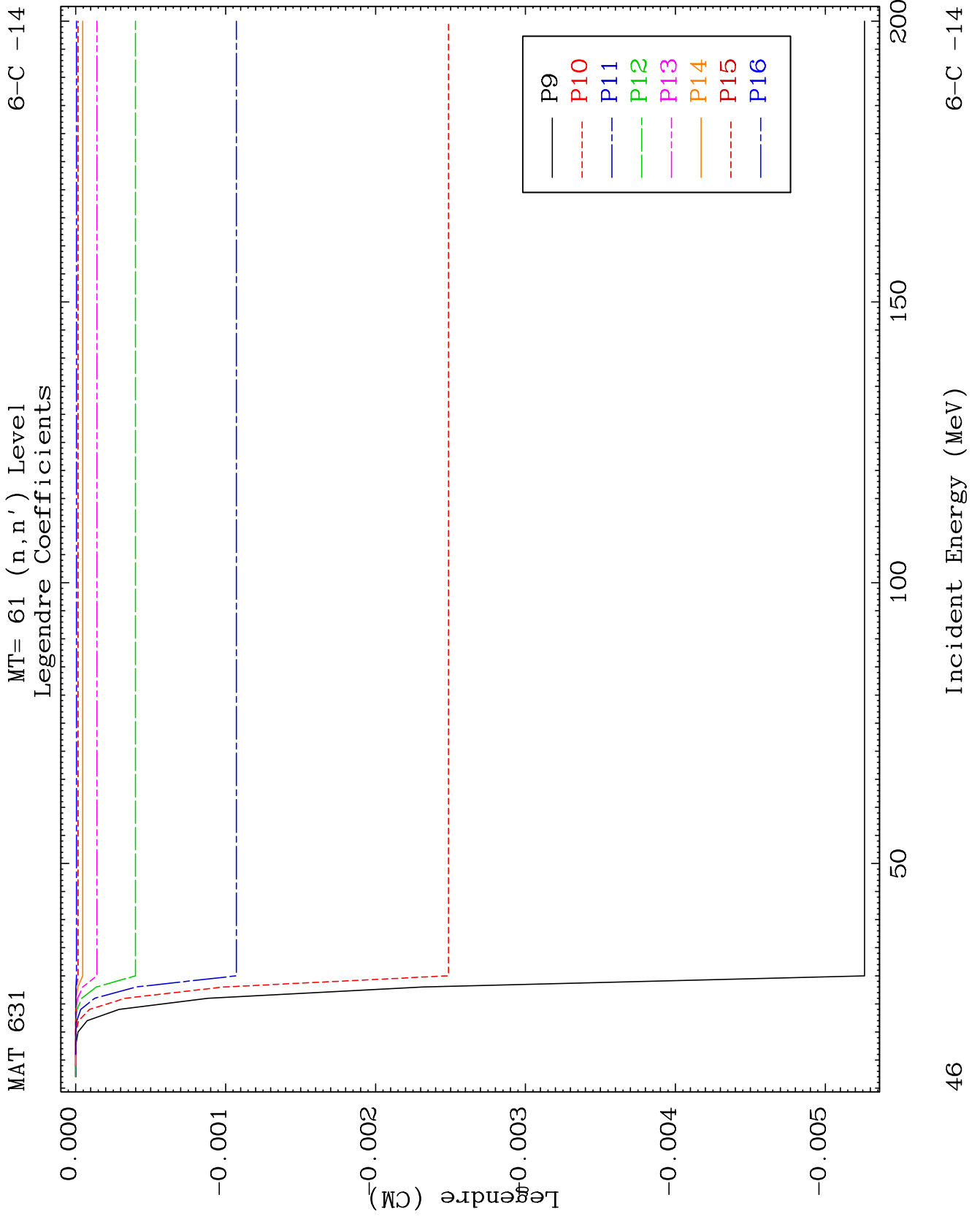
6-C -14



44

Incident Energy (MeV)

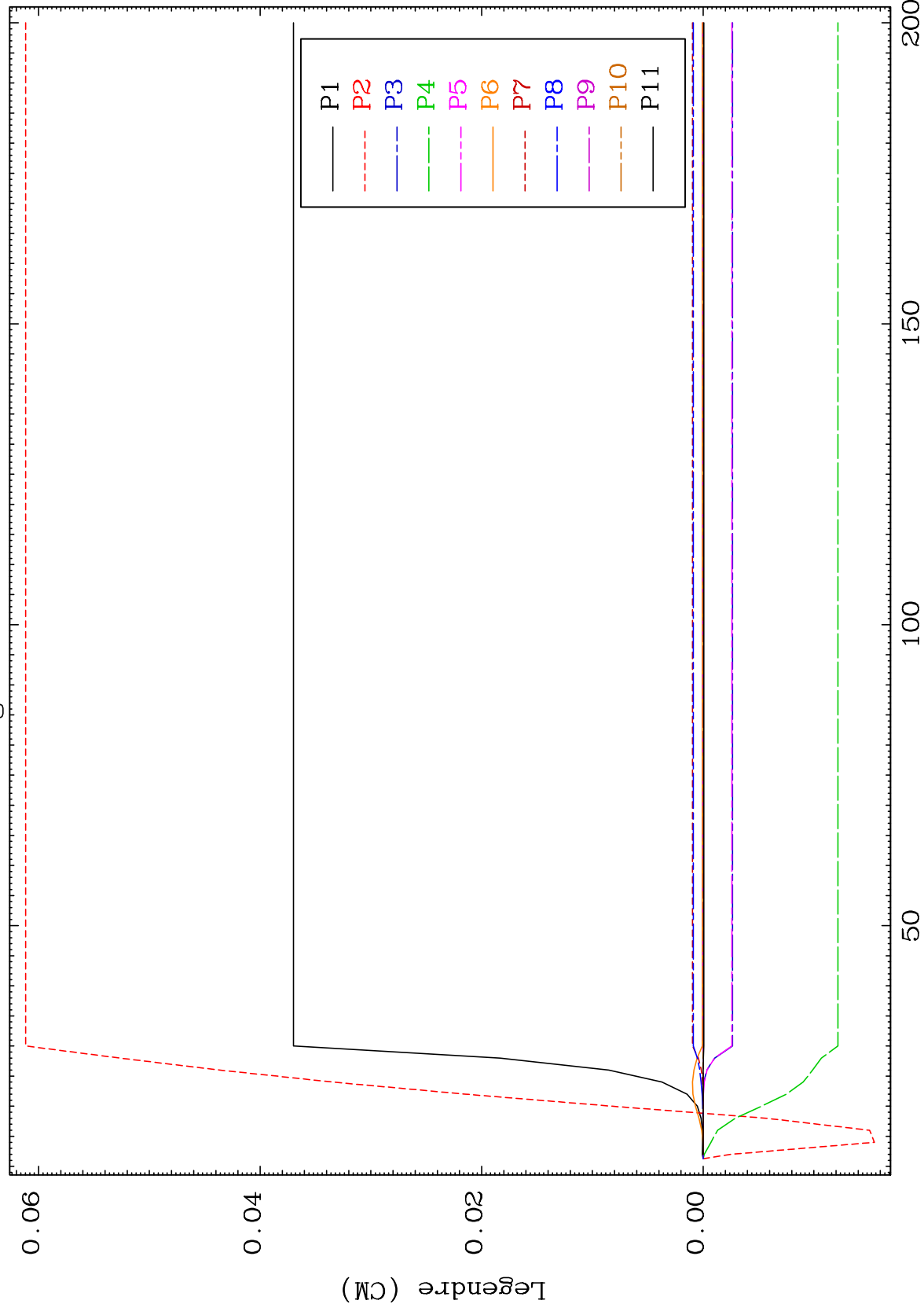
6-C -14



MAT 631

MT= 62 (n,n') Level
Legendre Coefficients

6-C -14



48

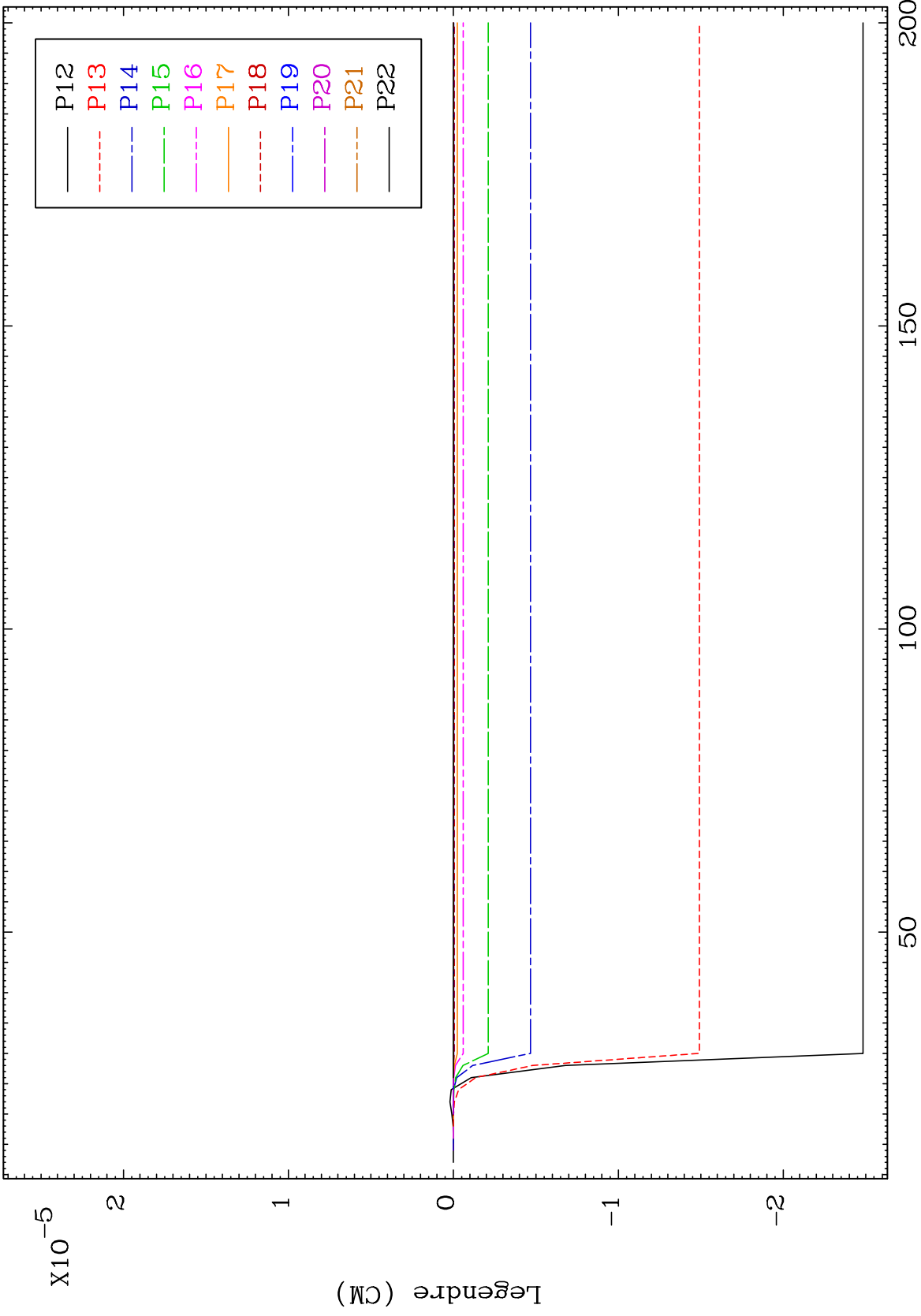
Incident Energy (MeV)

6-C -14

MAT 631

MT= 62 (n,n') Level
Legendre Coefficients

6-C -14



49

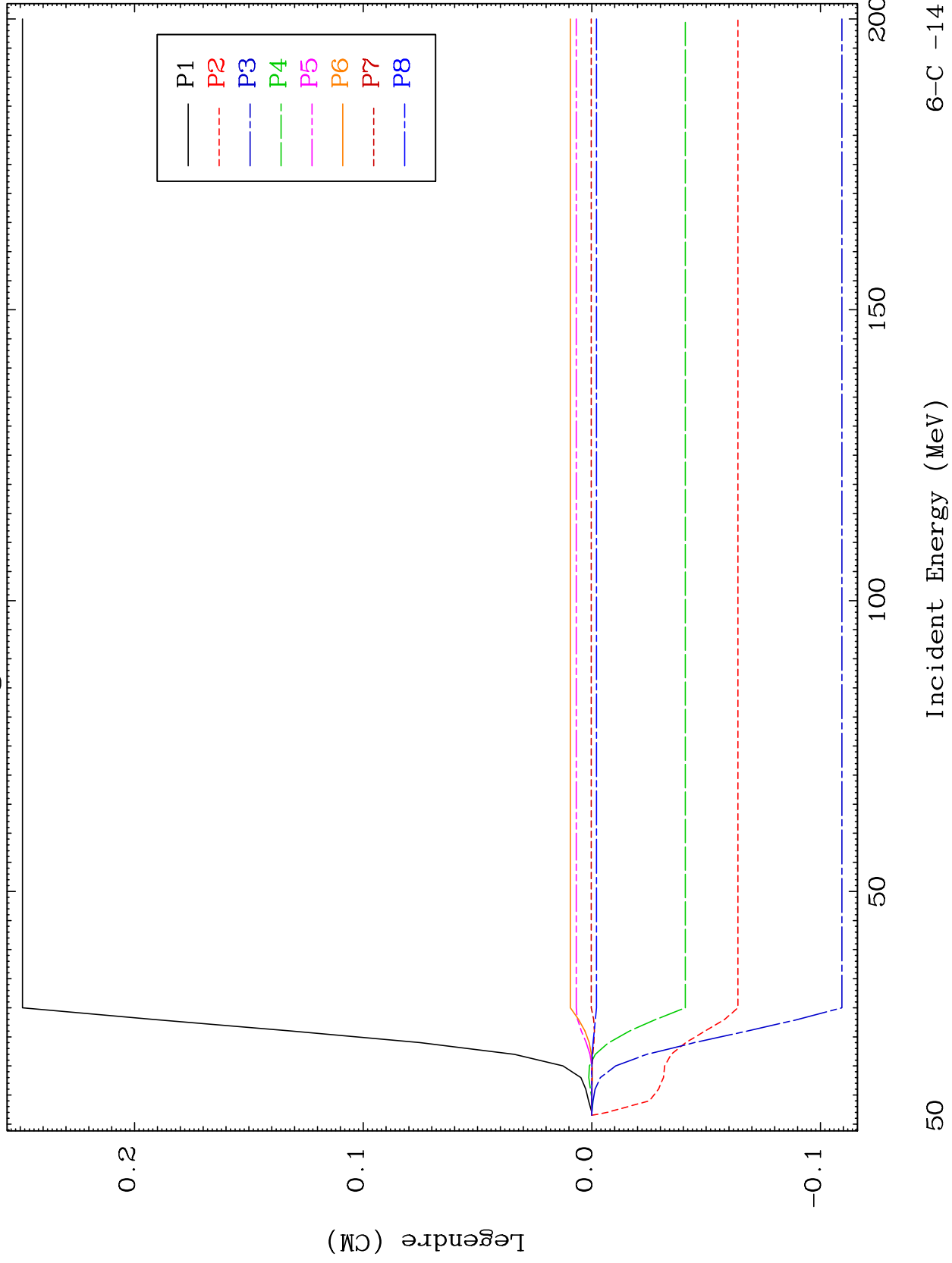
Incident Energy (MeV)

6-C -14

MAT 631

MT= 63 (n,n') Level
Legendre Coefficients

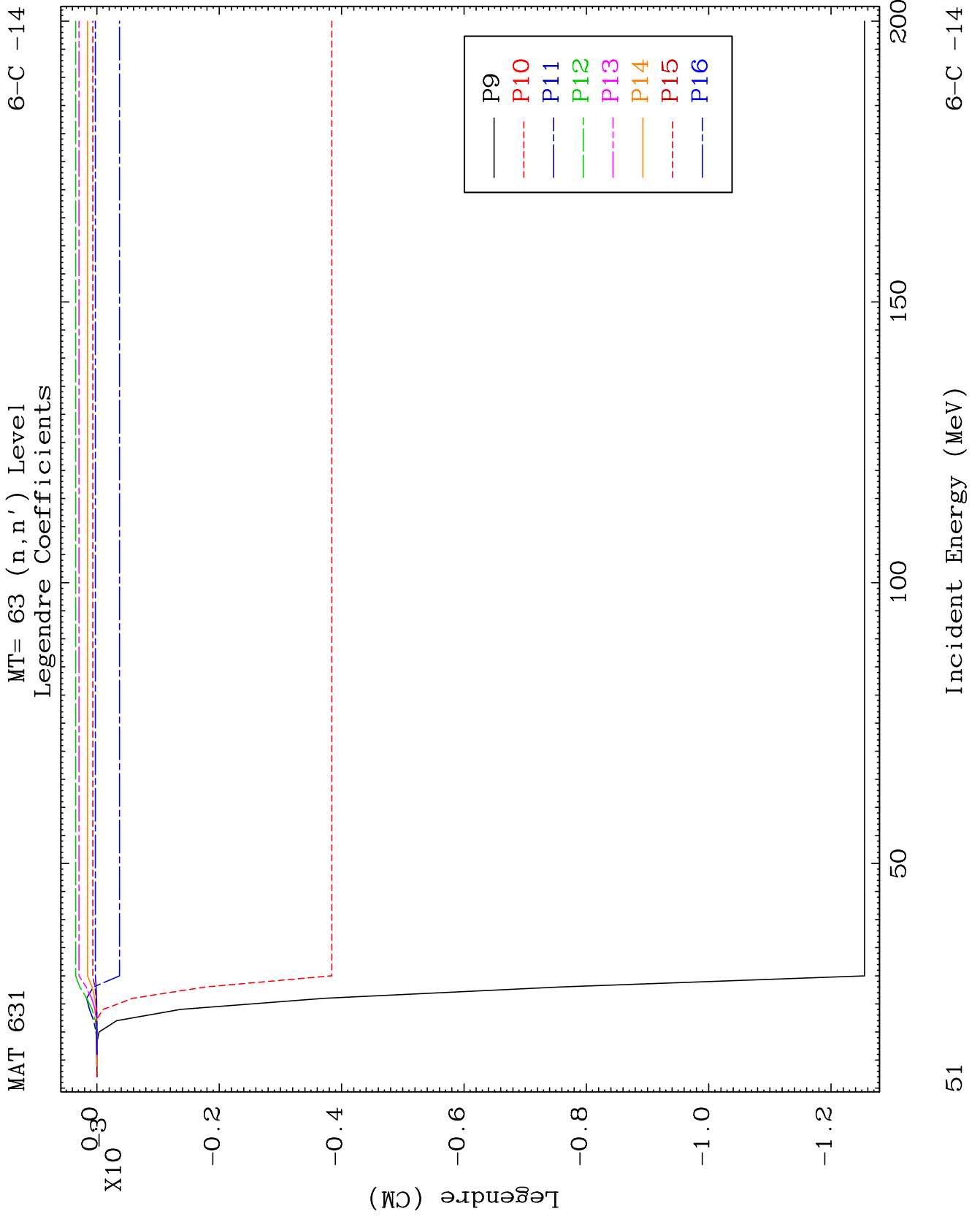
6-C -14



6-C -14

Incident Energy (MeV)

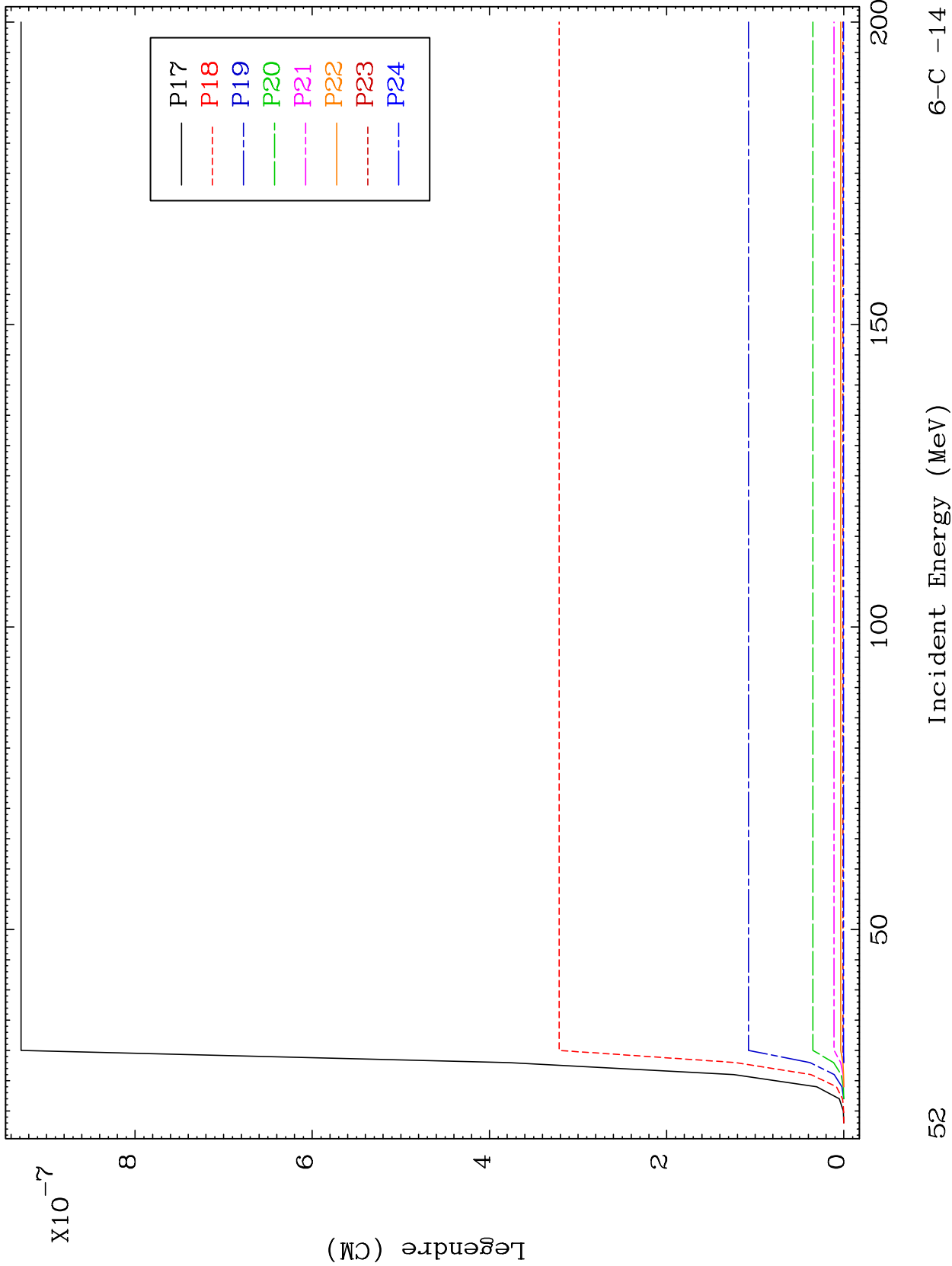
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MAT 631

MT= 63 (n,n') Level
Legendre Coefficients

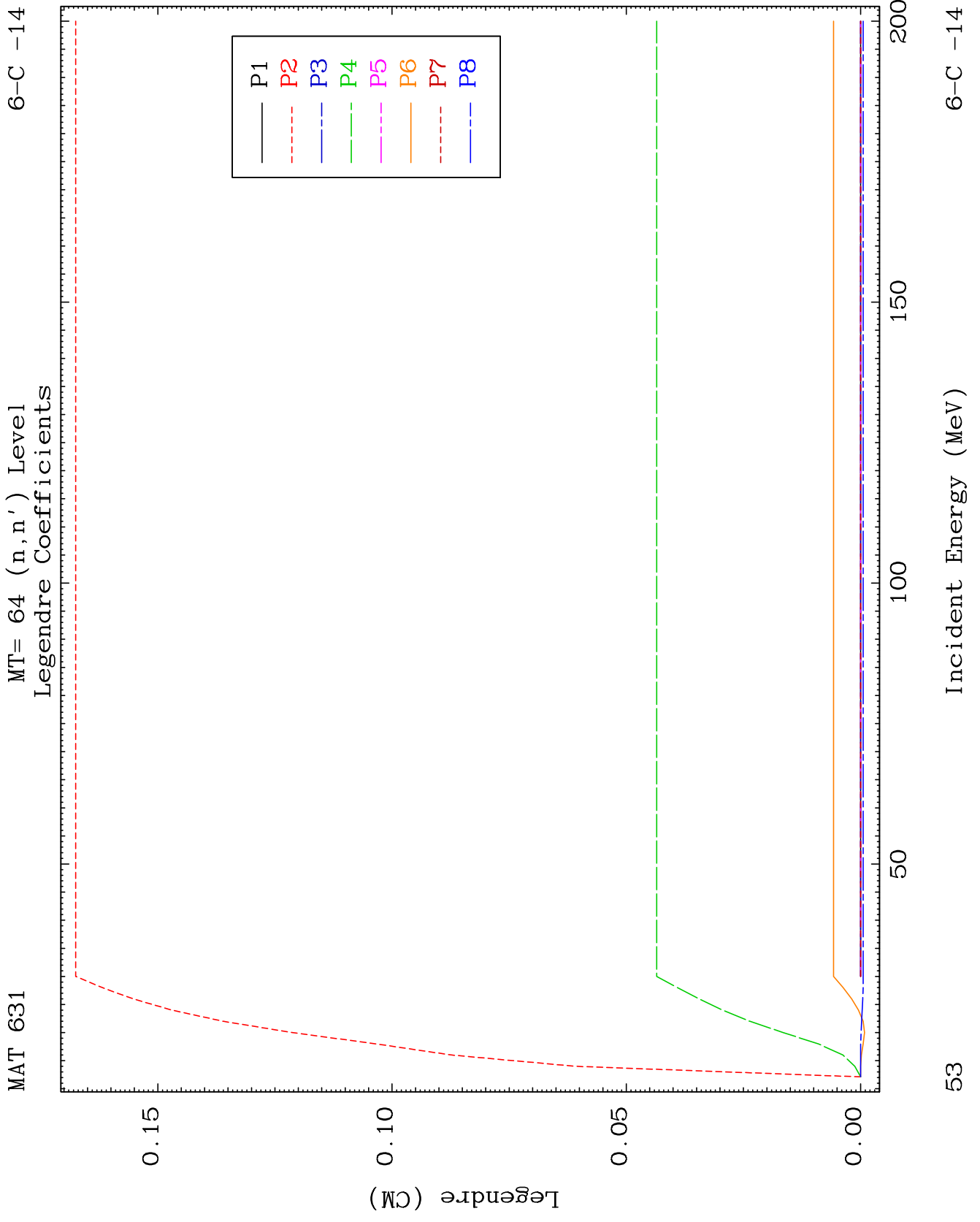
6-C -14

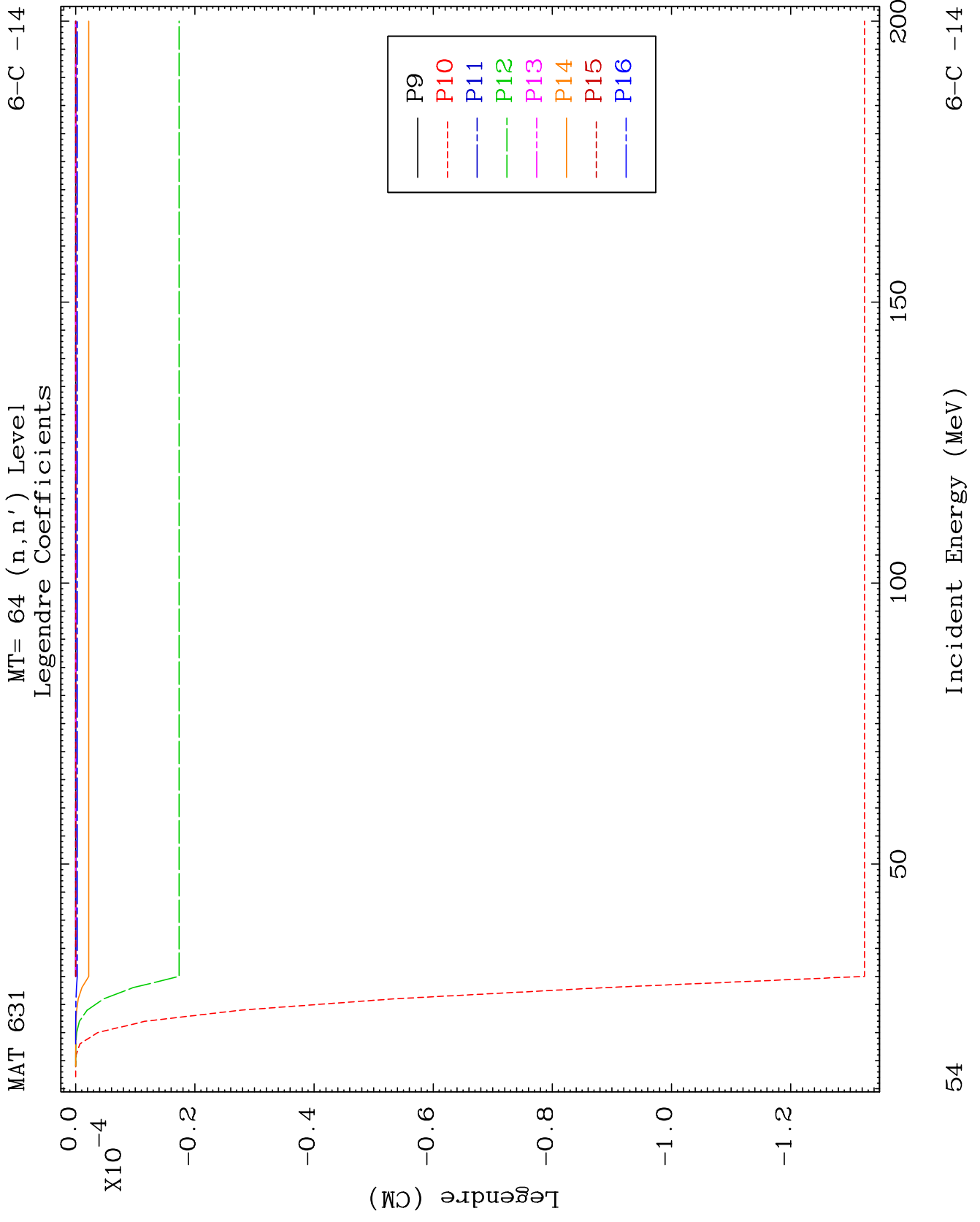


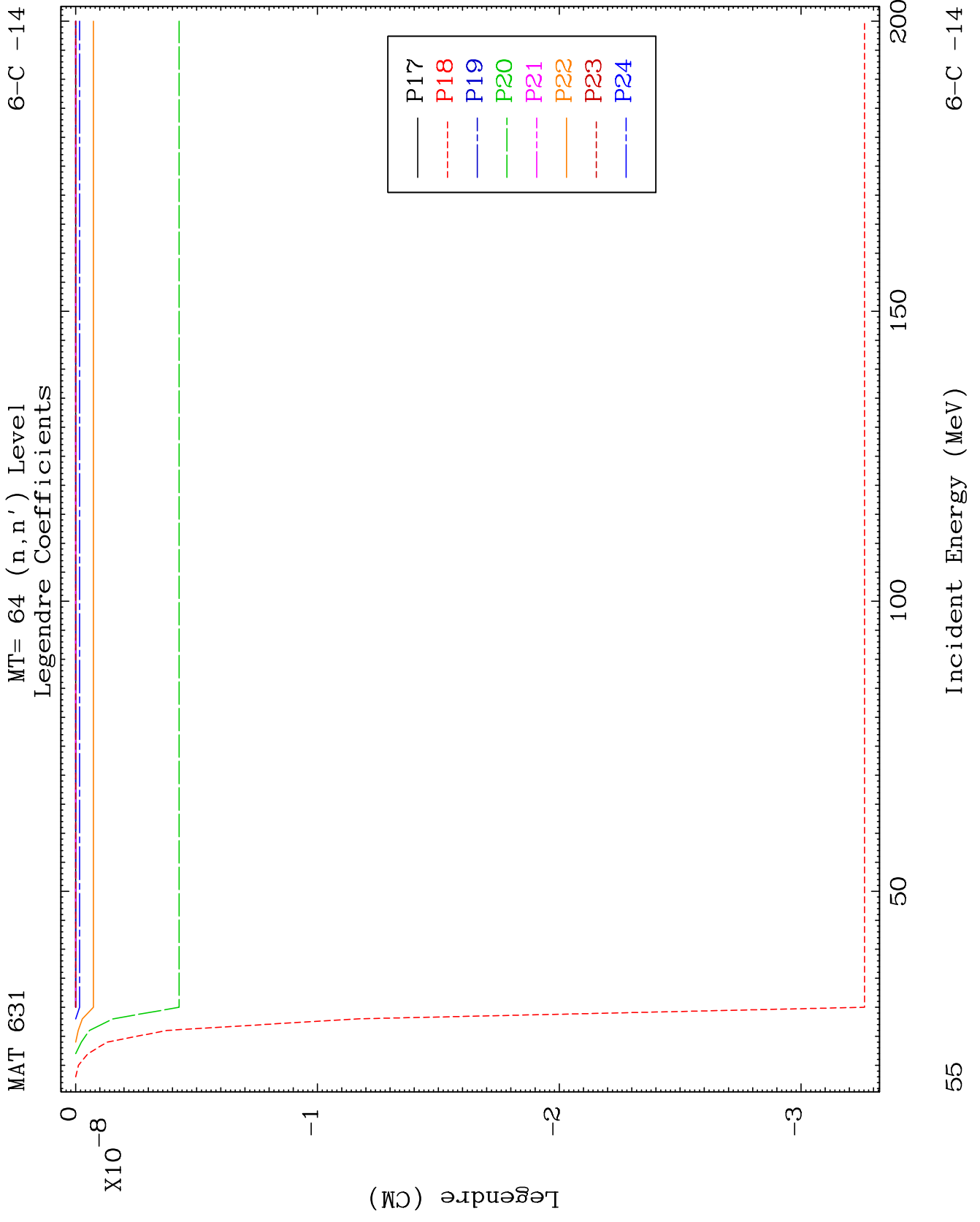
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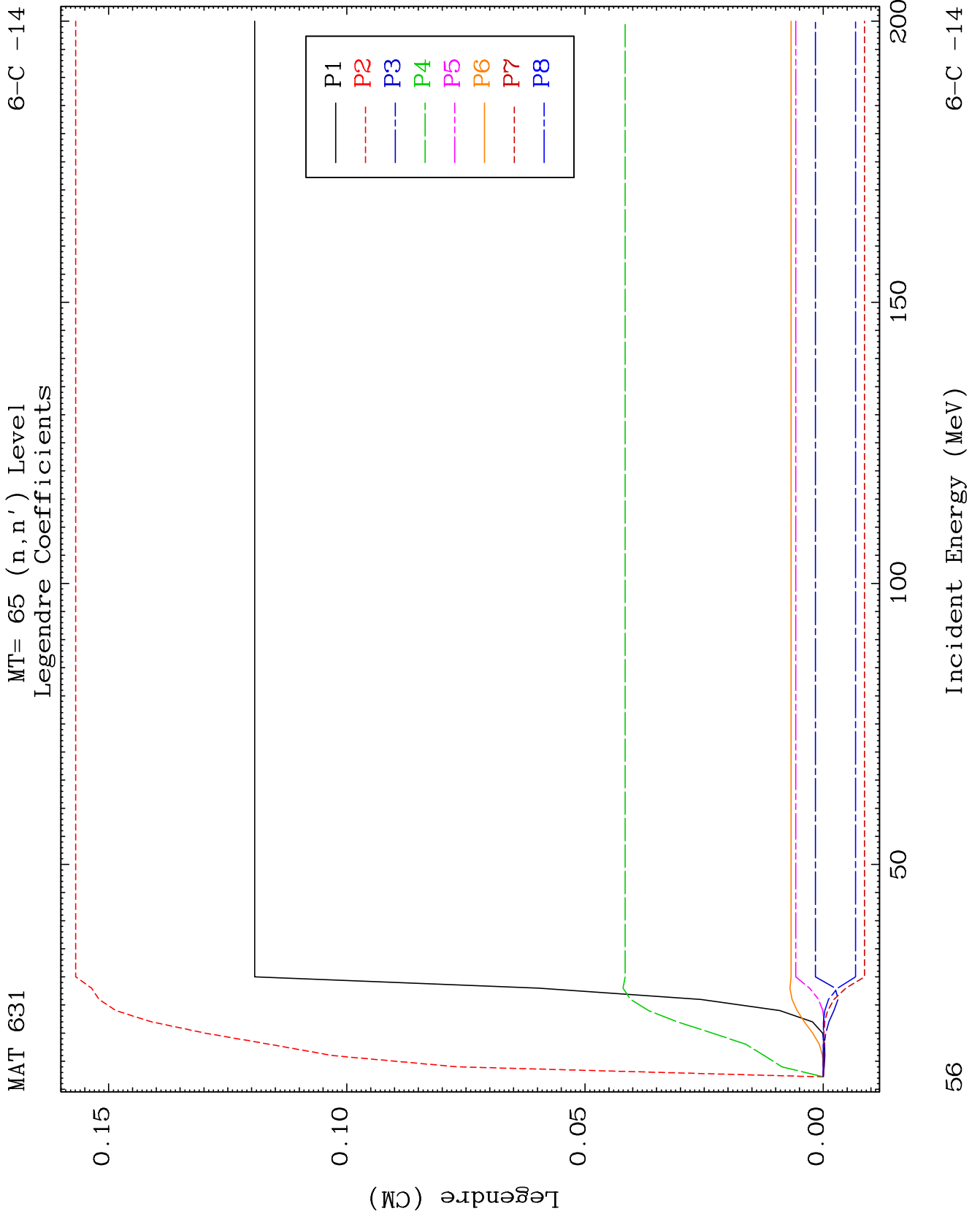
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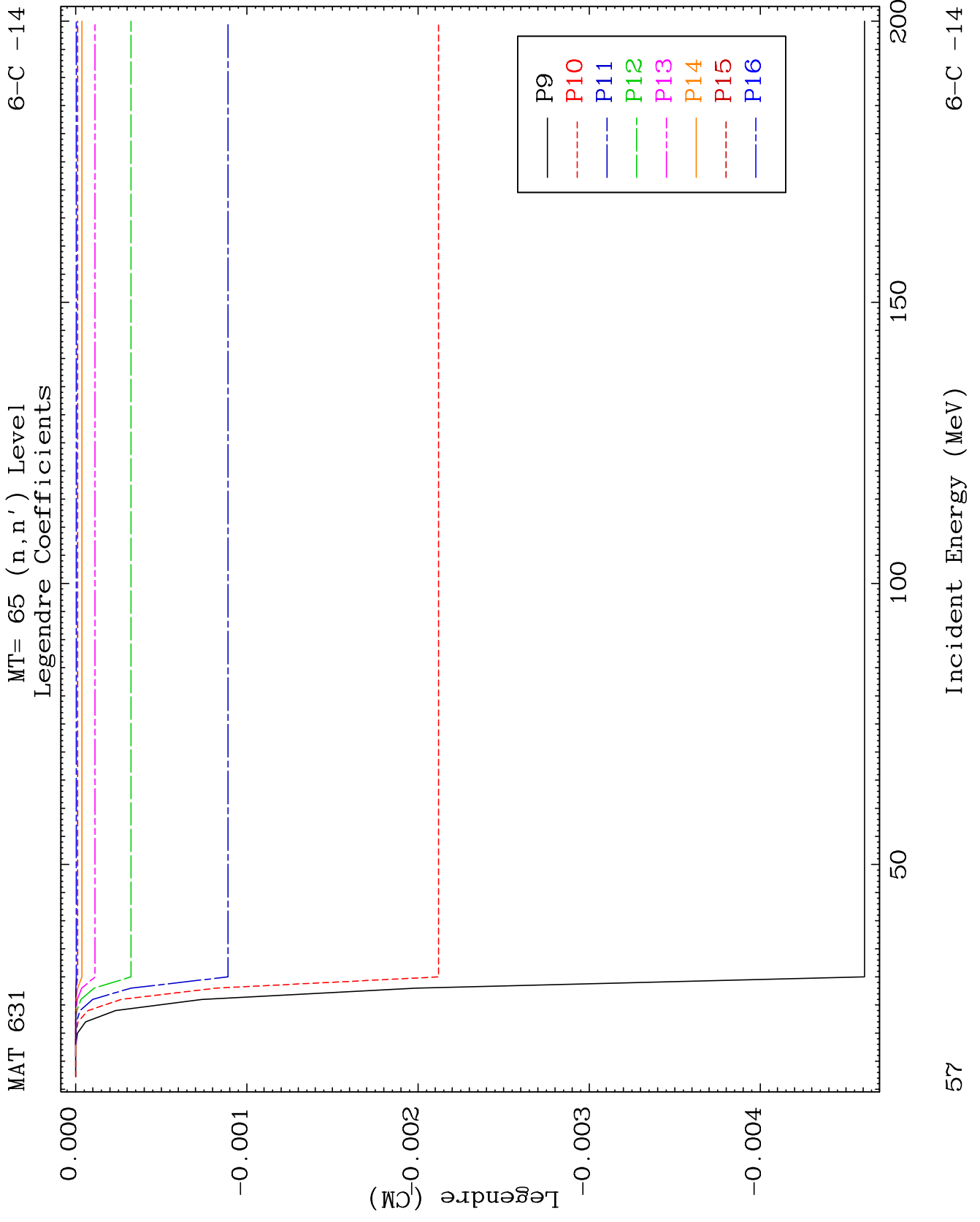
6-C -14

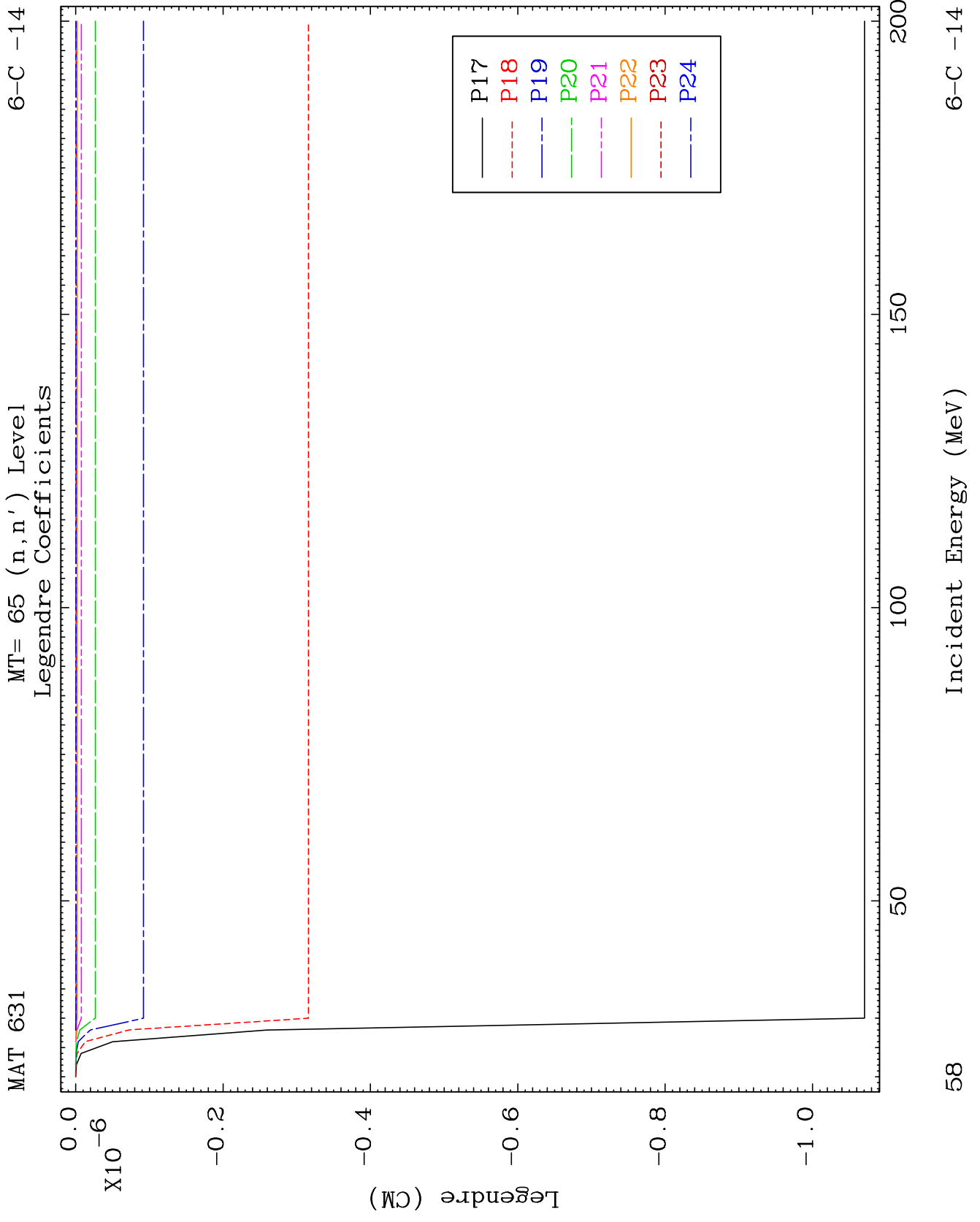


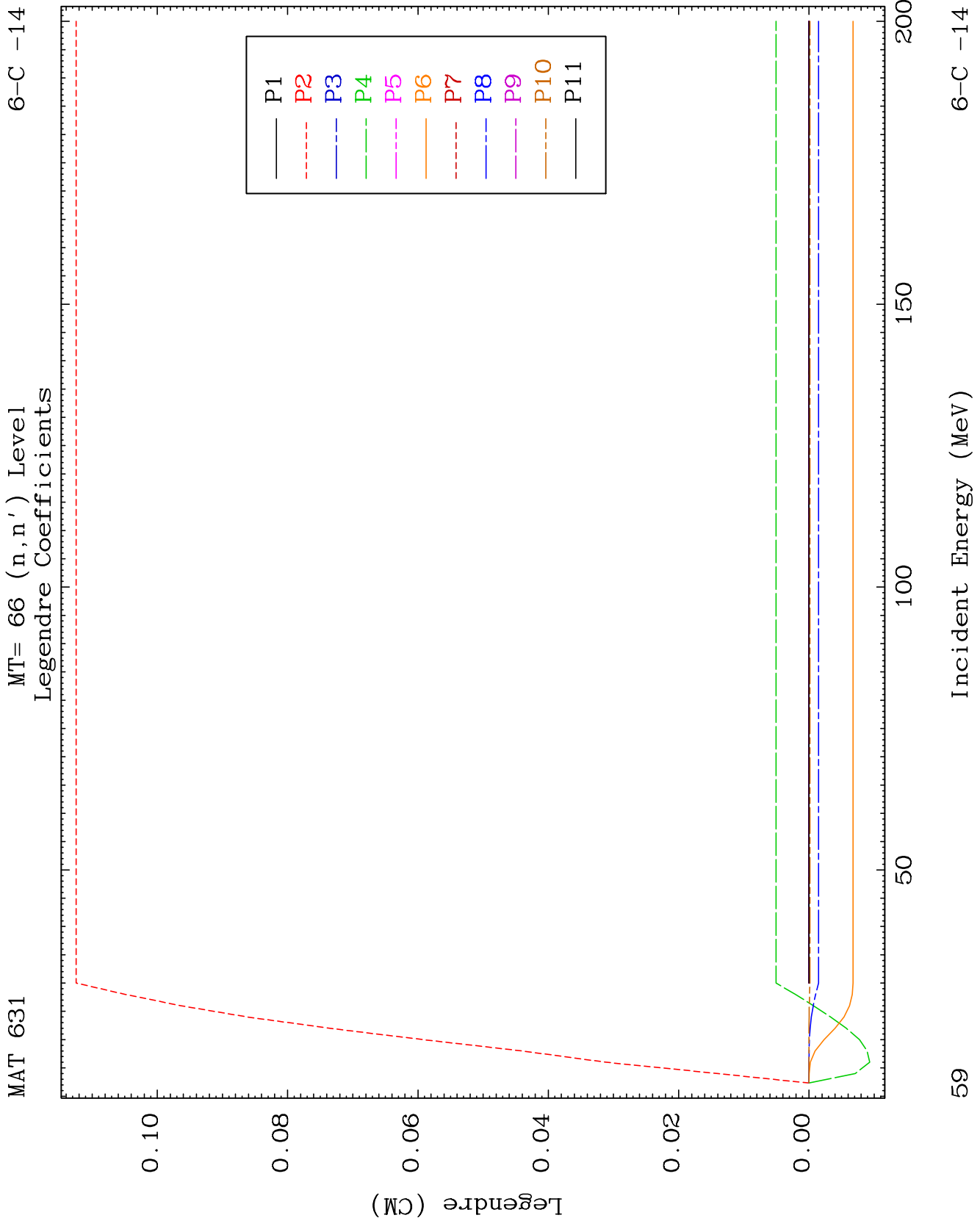








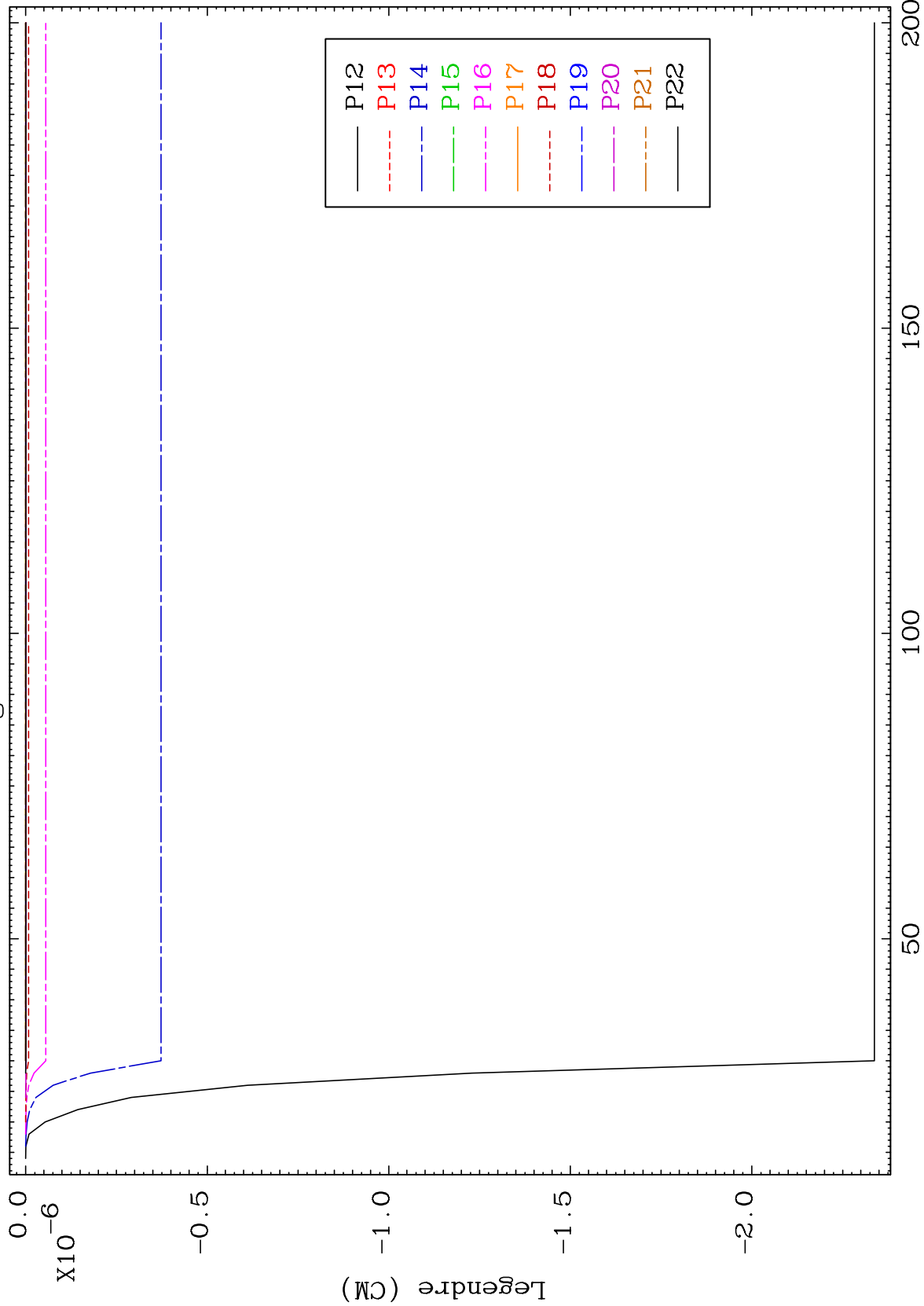




MAT 631

MT= 67 (n,n') Level
Legendre Coefficients

6-C -14



62

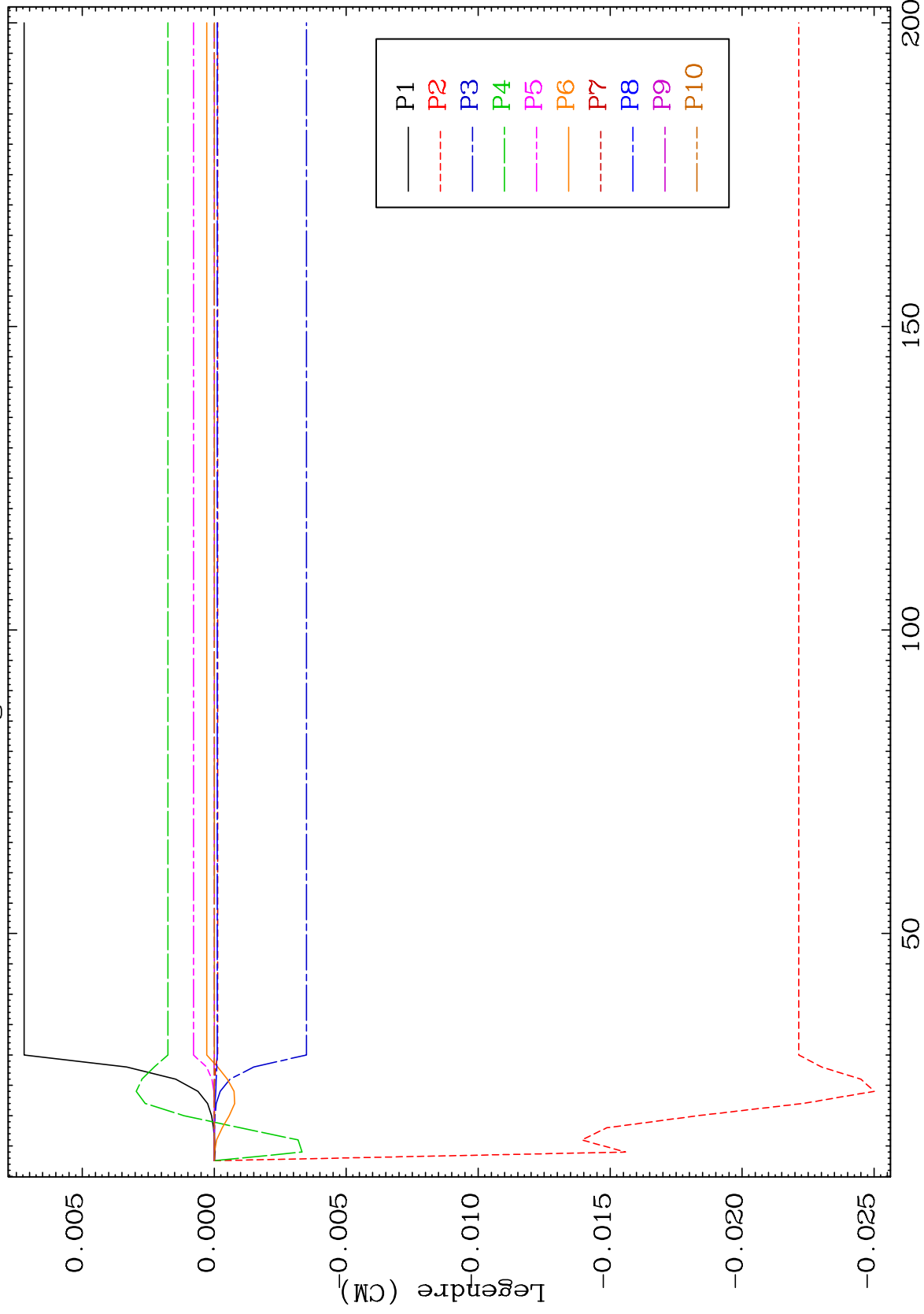
Incident Energy (MeV)

6-C -14

MAT 631

MT= 68 (n,n') Level
Legendre Coefficients

6-C -14



63

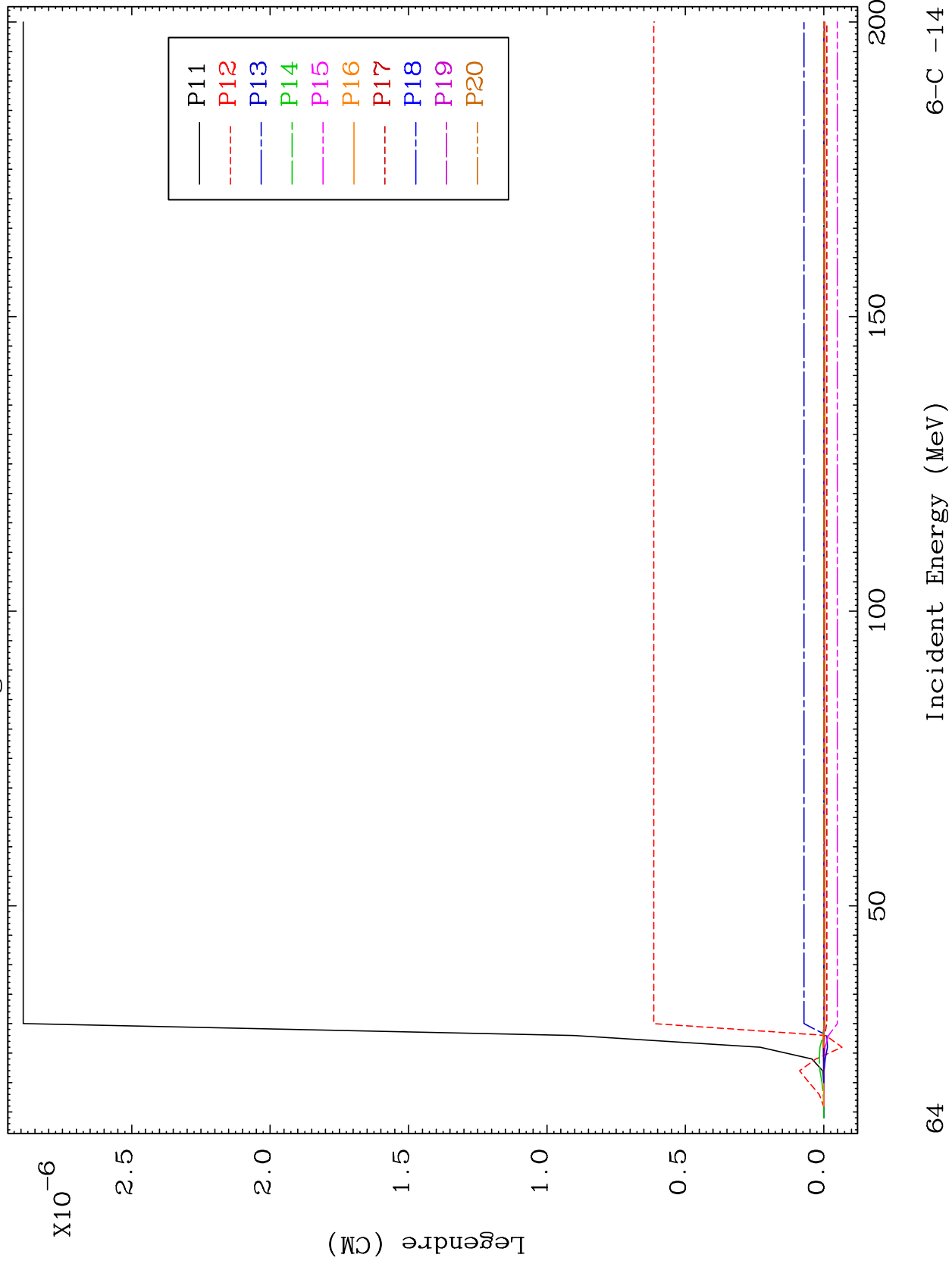
Incident Energy (MeV)

6-C -14

MAT 631

MT= 68 (n,n') Level
Legendre Coefficients

6-C -14



64

Incident Energy (MeV)

6-C -14

