

Program EVALPLOT
(Version 2018-1)

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

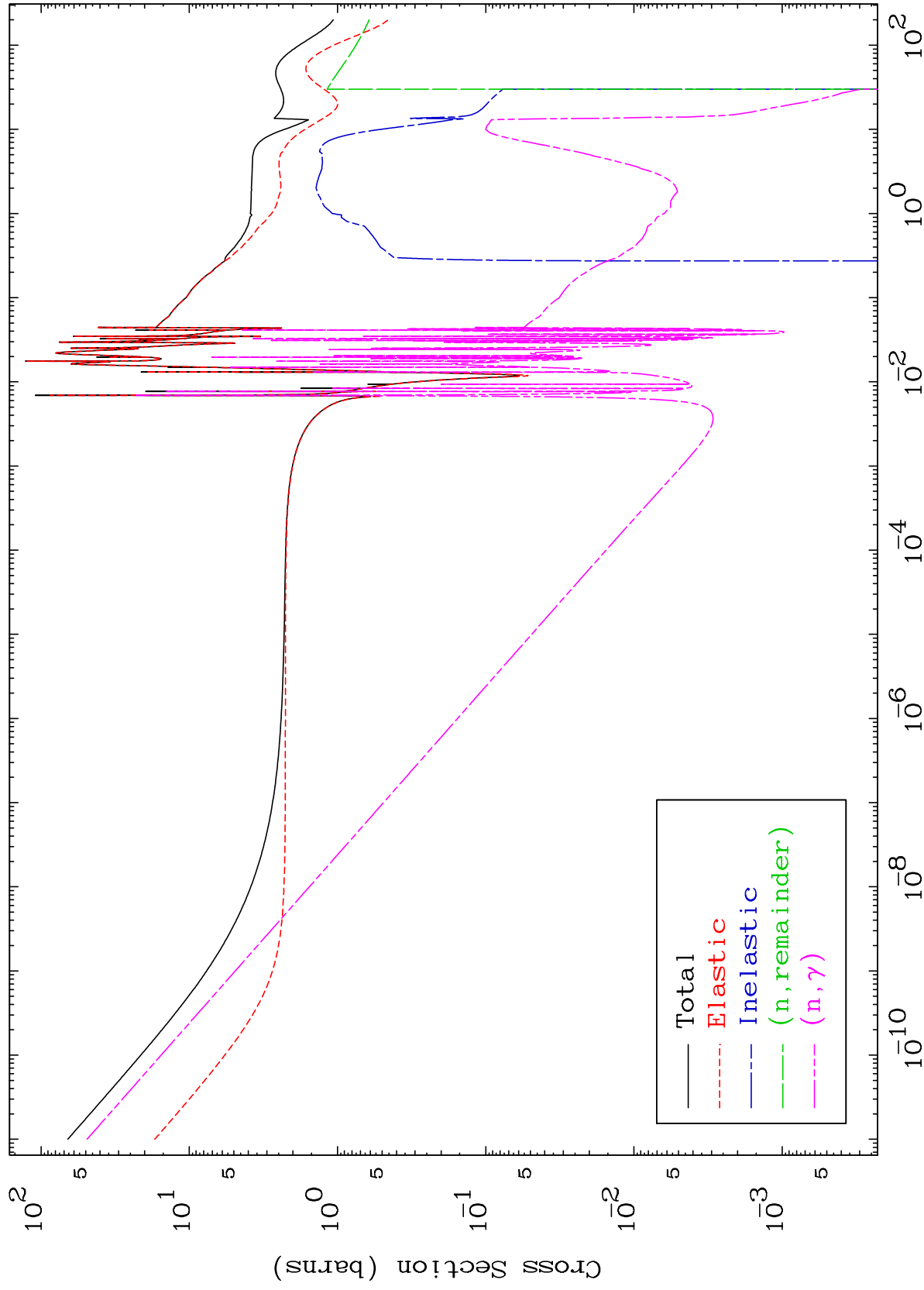
Press Mouse Button to Start

MAT 2446

Major

293 Kelvin Cross Sections

24-Cr-57



1

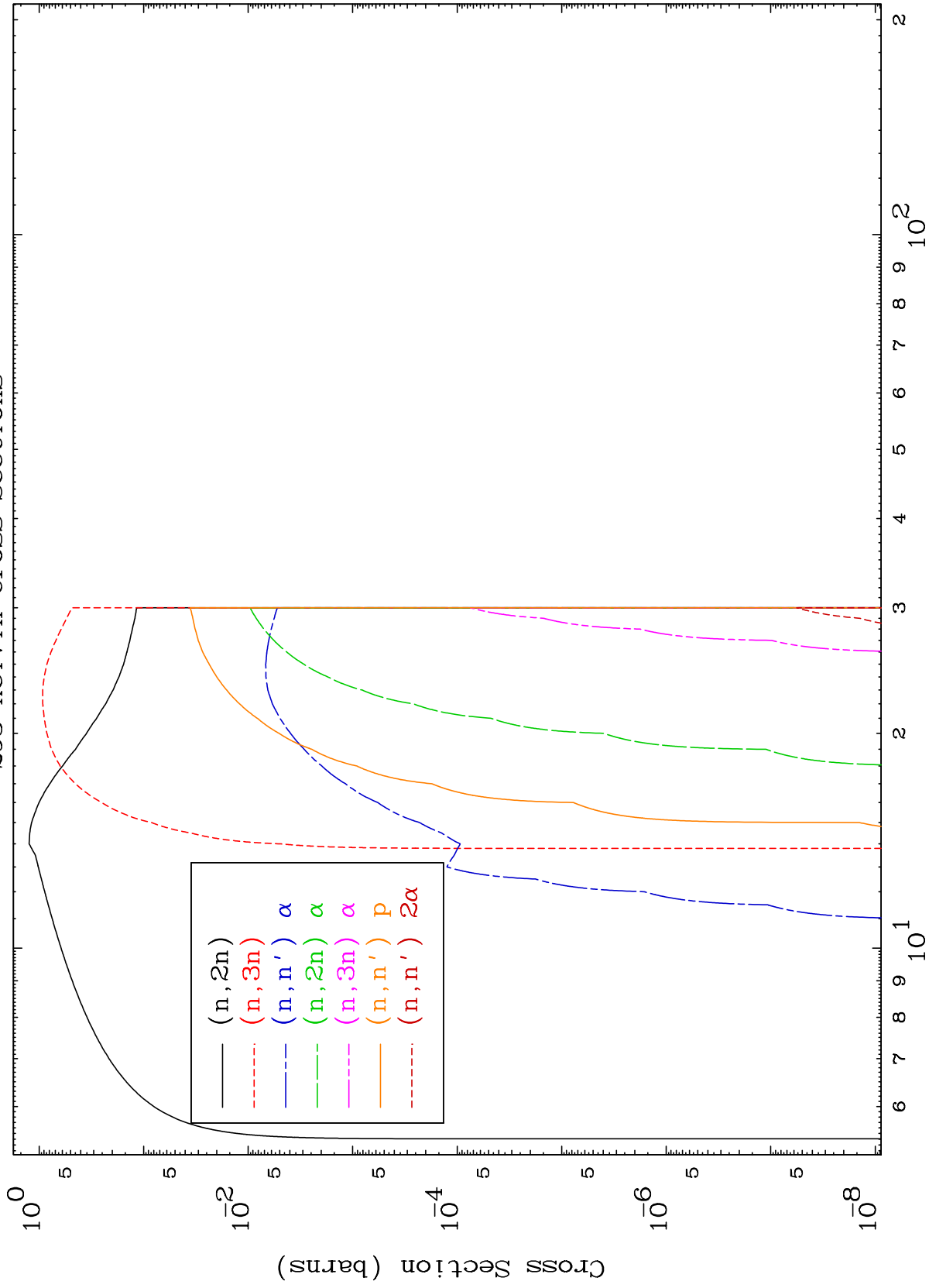
Incident Energy (MeV)

24-Cr-57

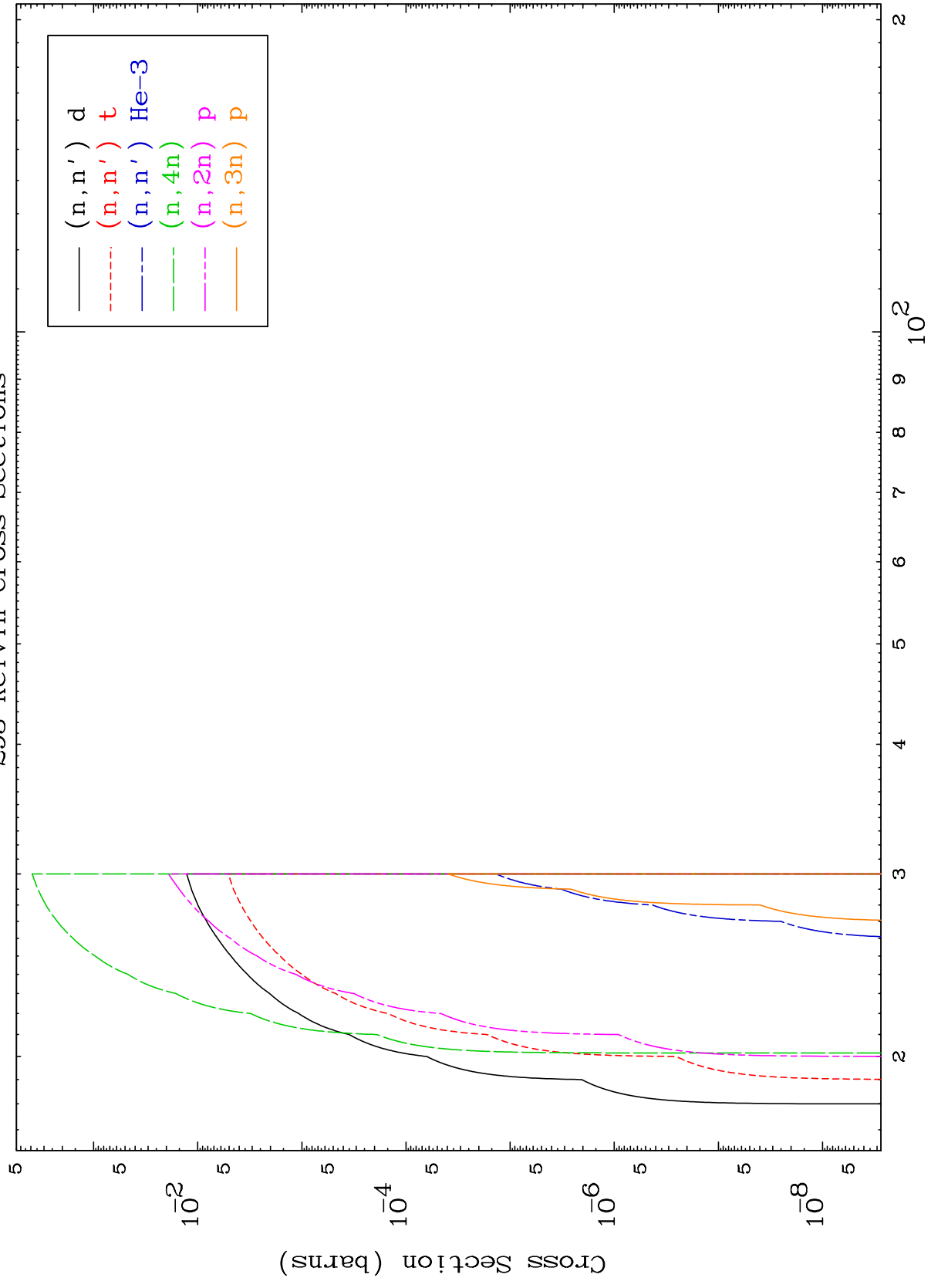
MAT 2446

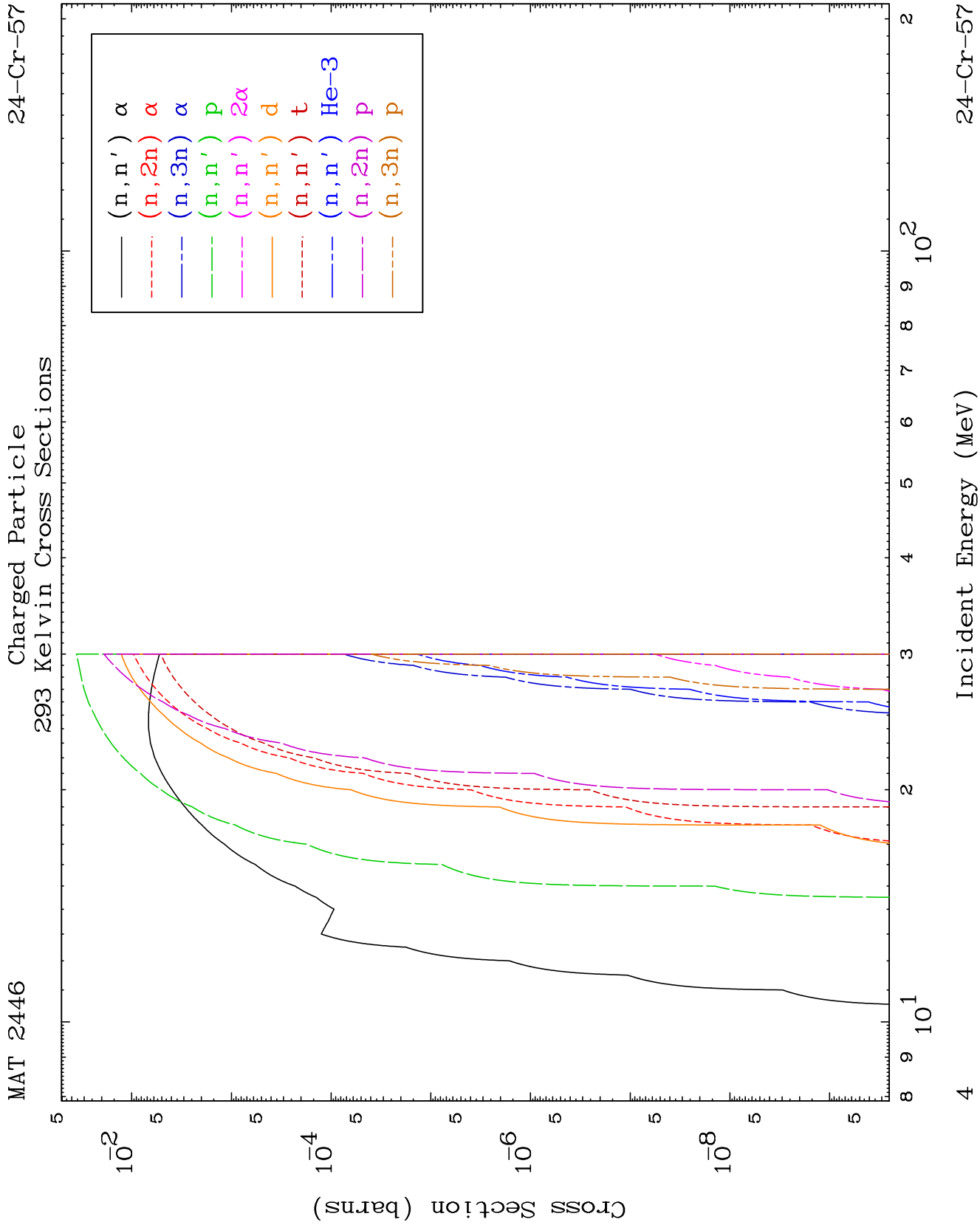
Neutron Production
293 Kelvin Cross Sections

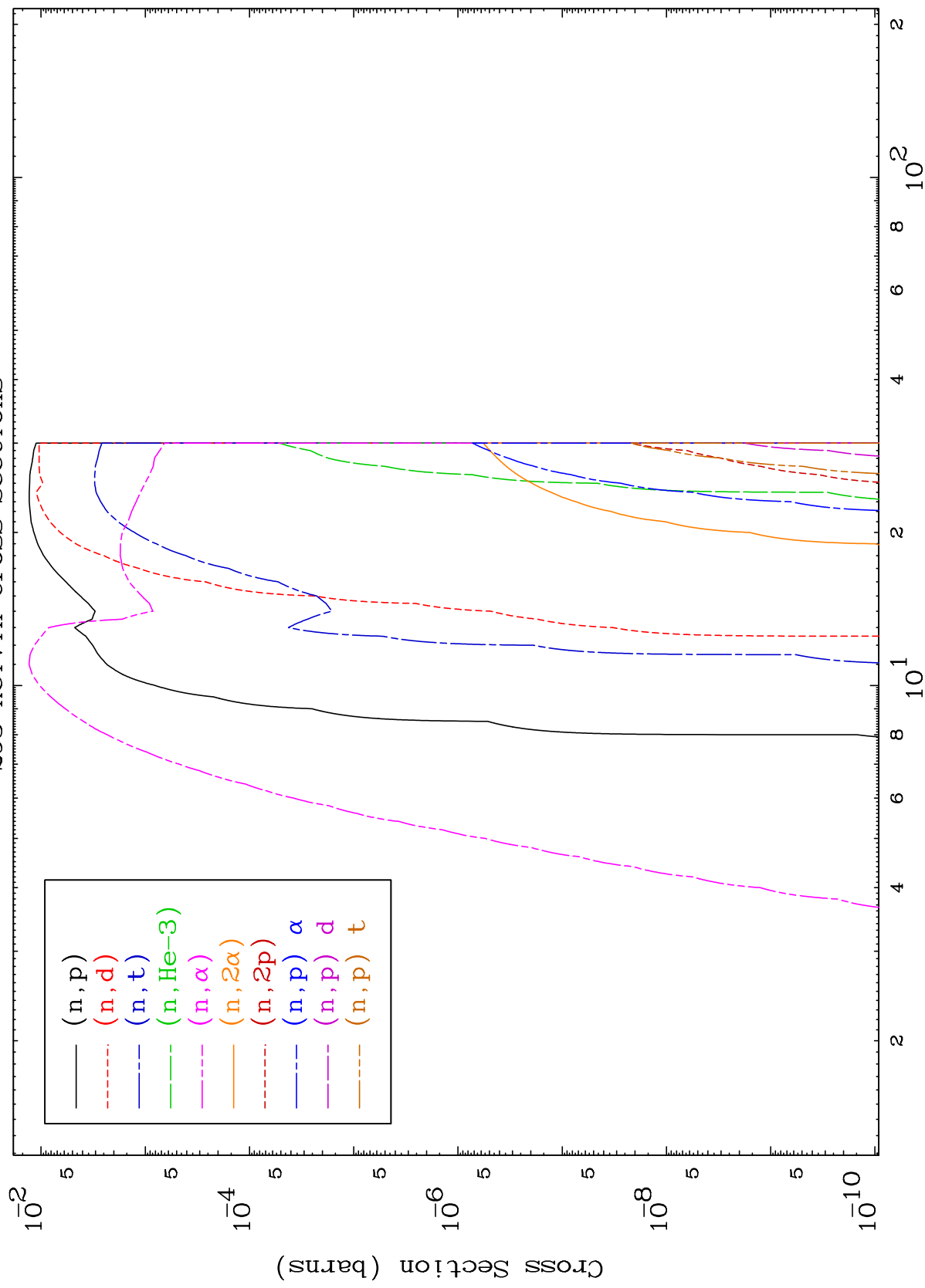
24-Cr-57



2



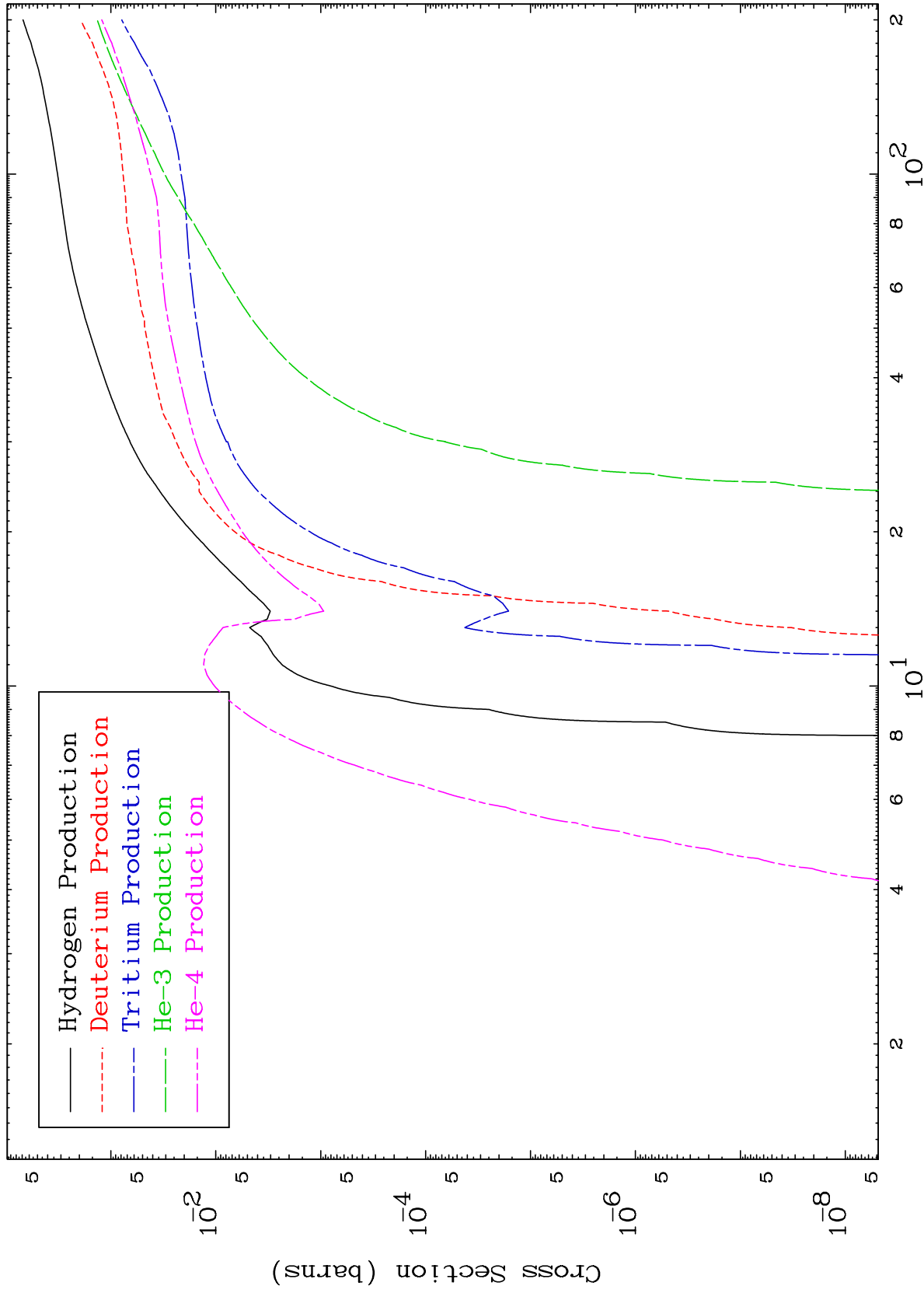




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Particle Production
293 Kelvin Cross Sections

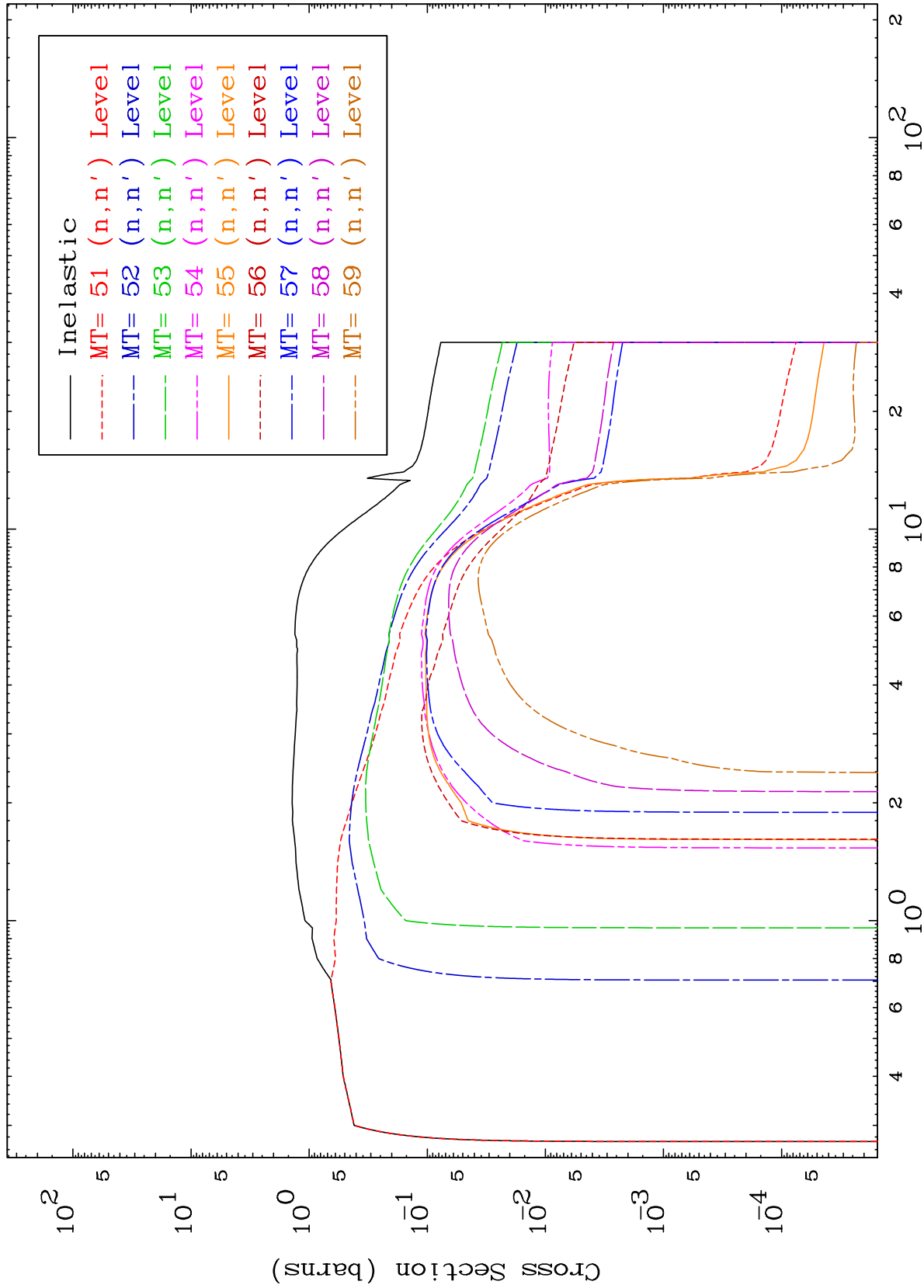
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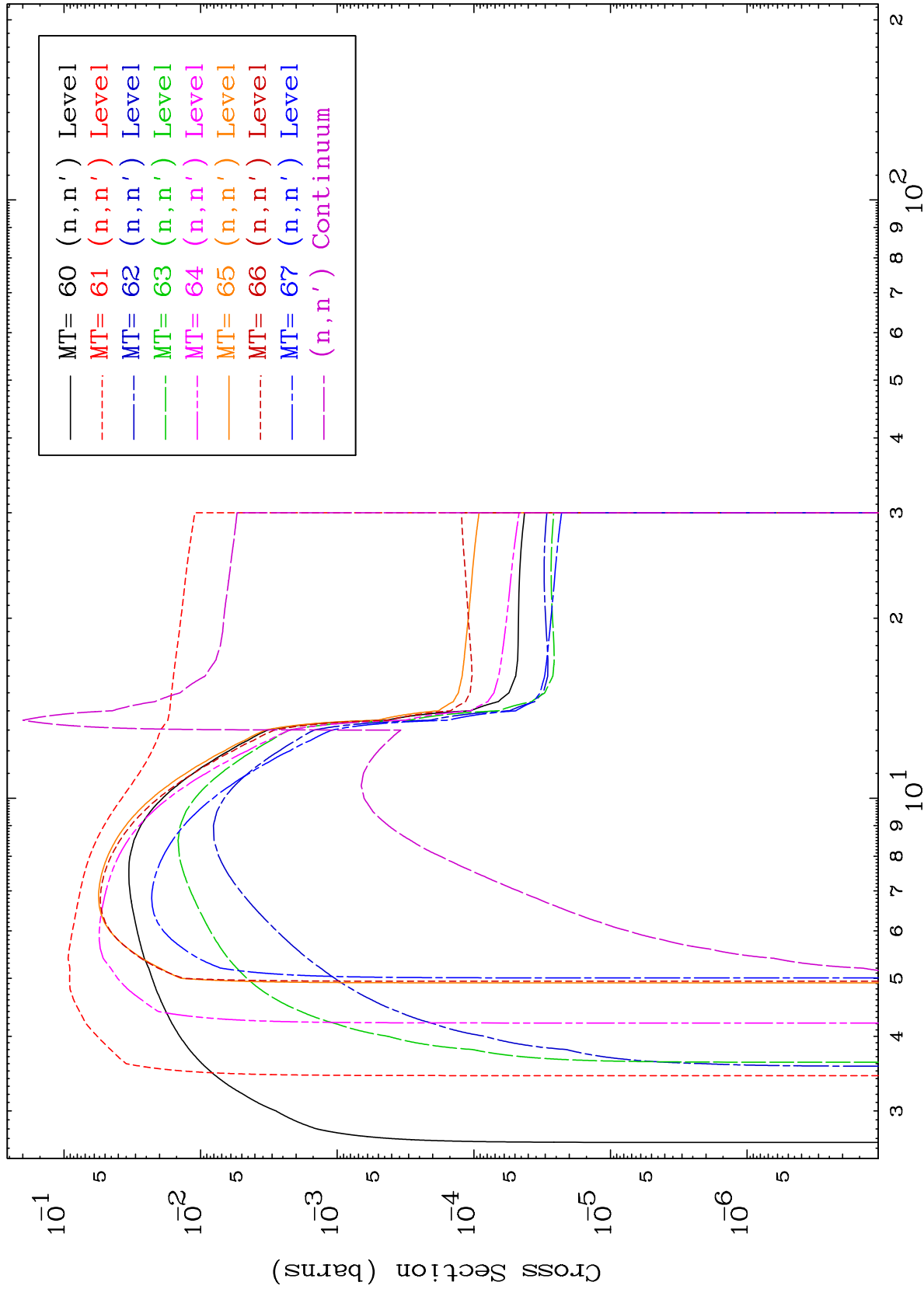


6

Incident Energy (MeV)

24-Cr-57

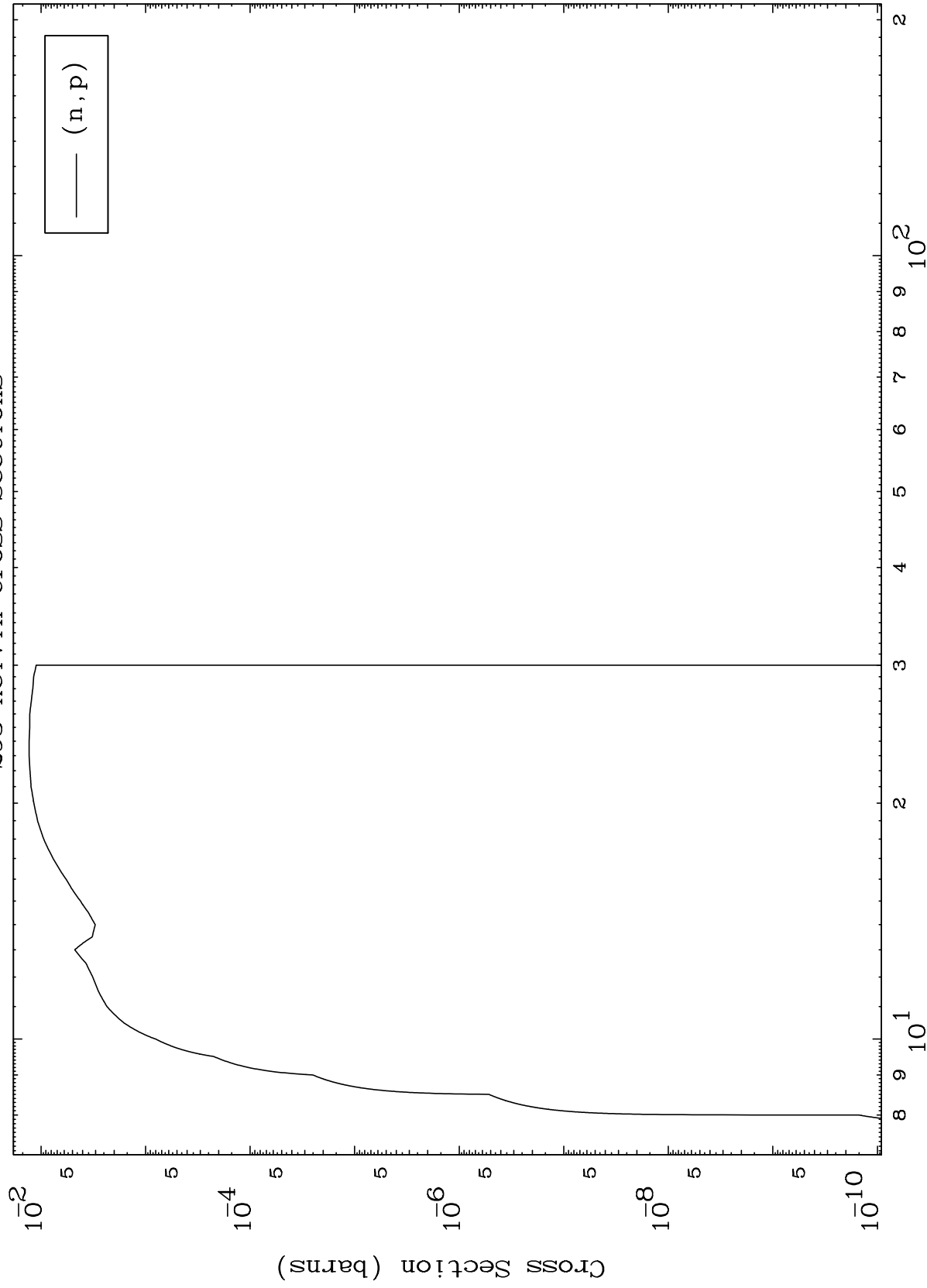




MAT 2446

24-Cr-57

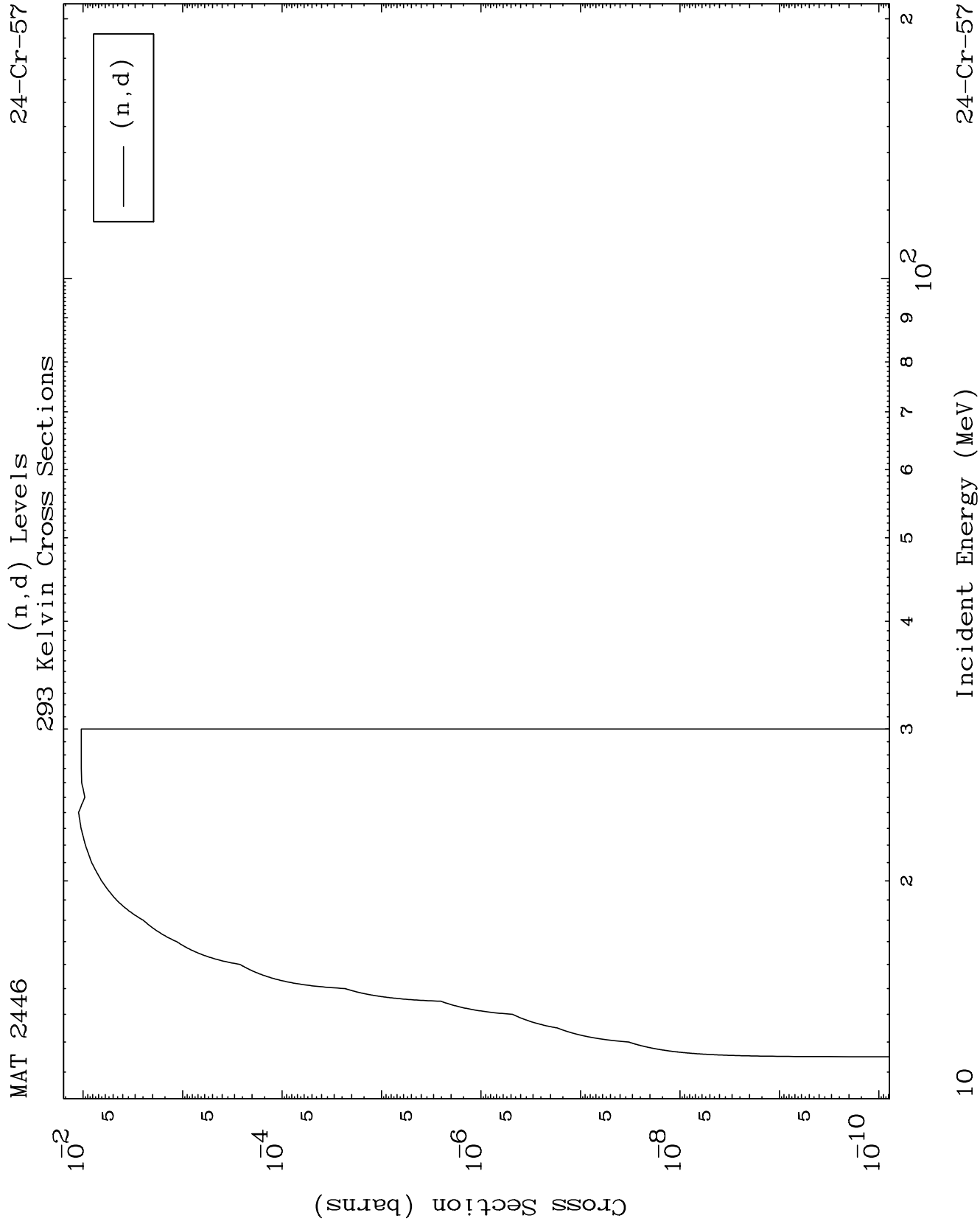
(n,p) Levels
293 Kelvin Cross Sections

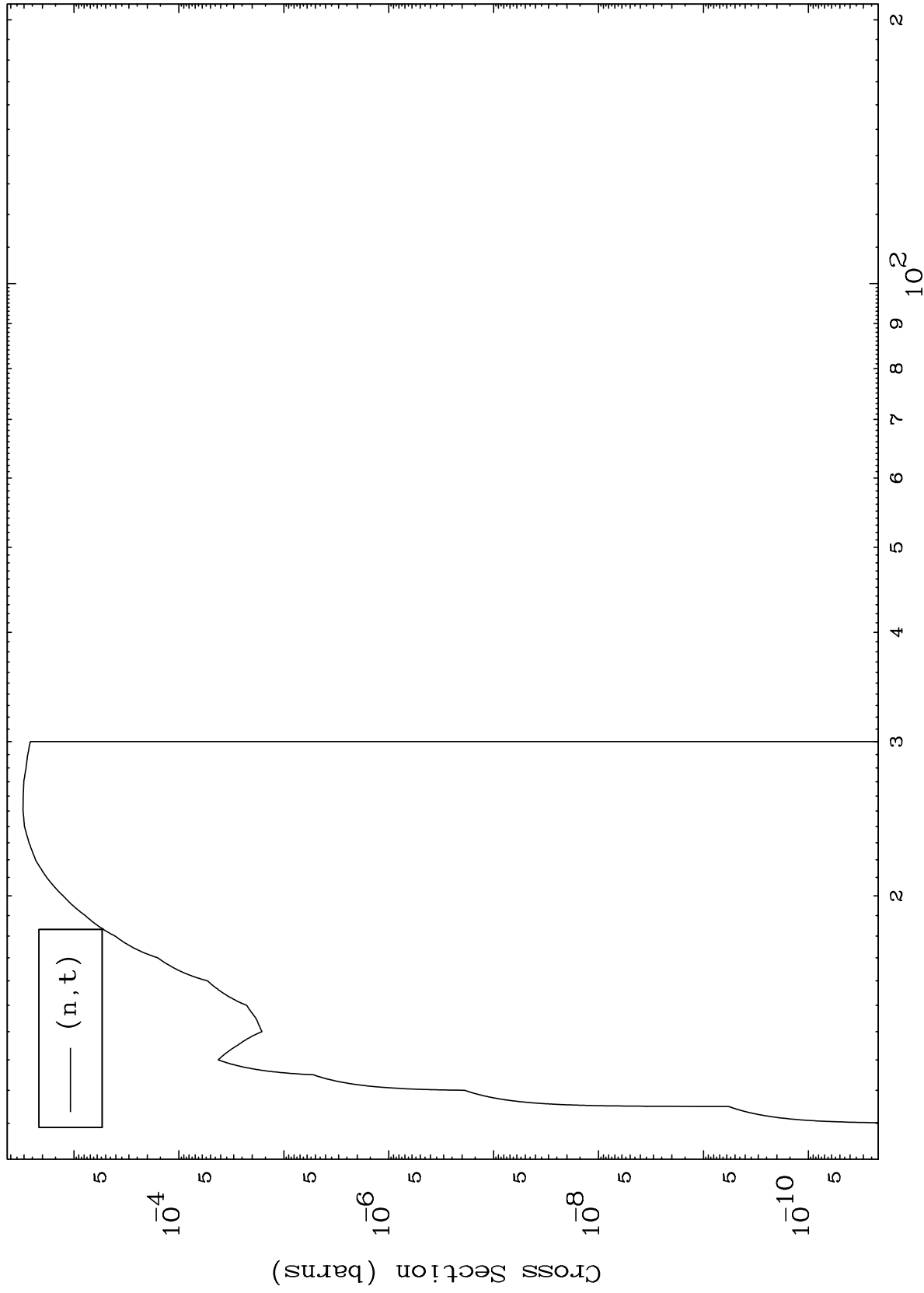


9

Incident Energy (MeV)

24-Cr-57

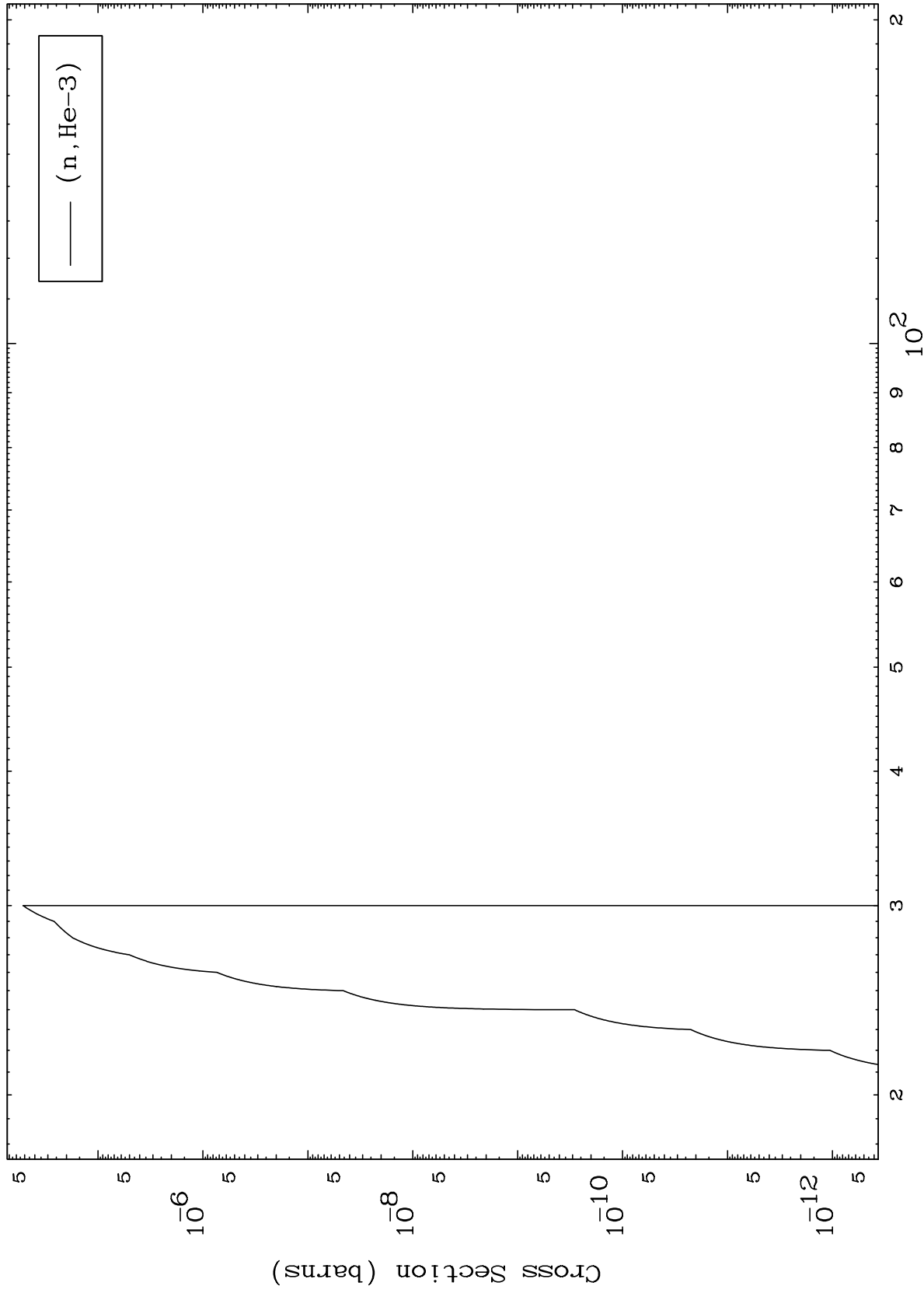




MAT 2446

(n,He3) Levels
293 Kelvin Cross Sections

24-Cr-57



12

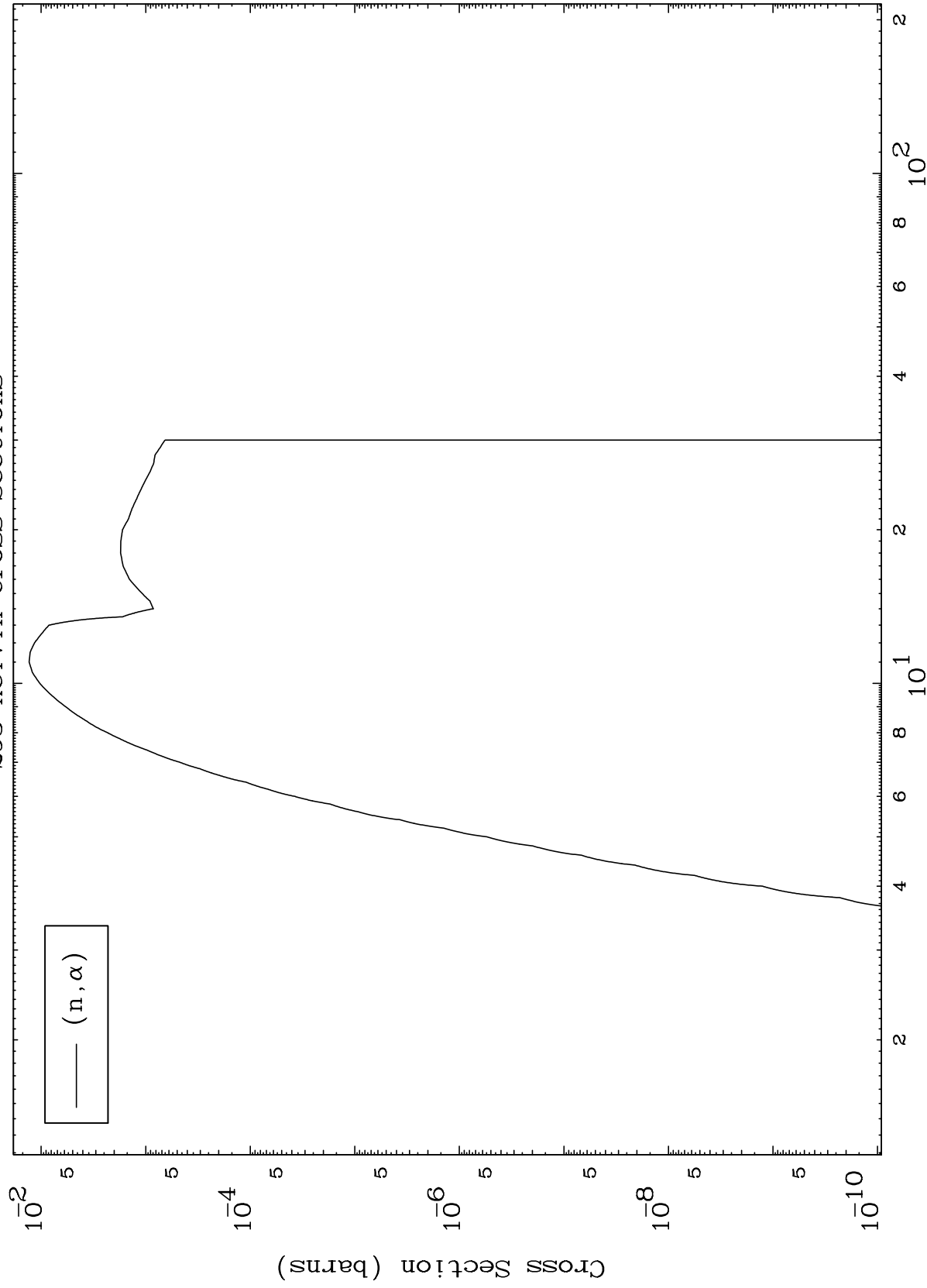
Incident Energy (MeV)

24-Cr-57

MAT 2446

24-Cr-57

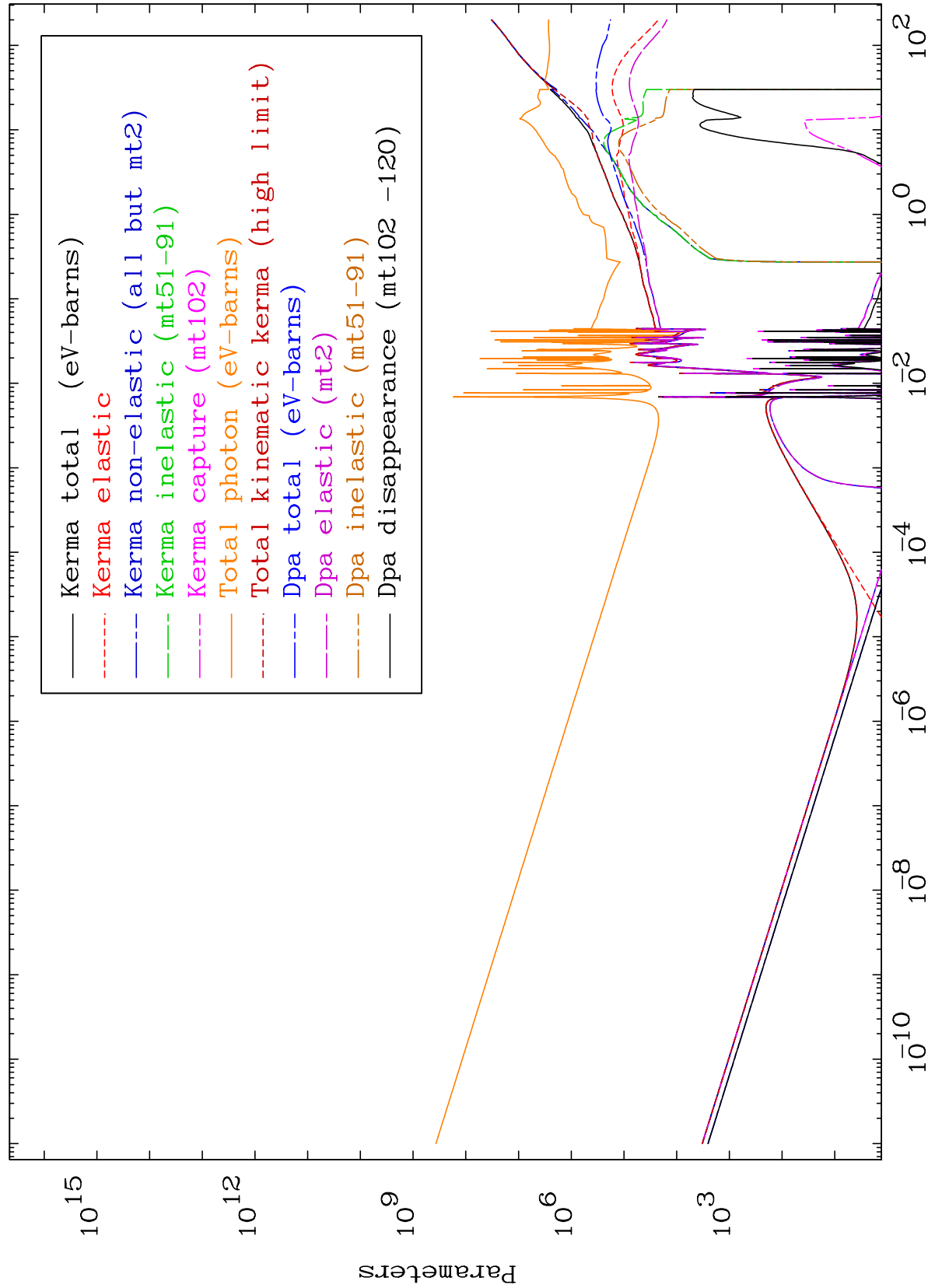
(n, α) Levels
293 Kelvin Cross Sections

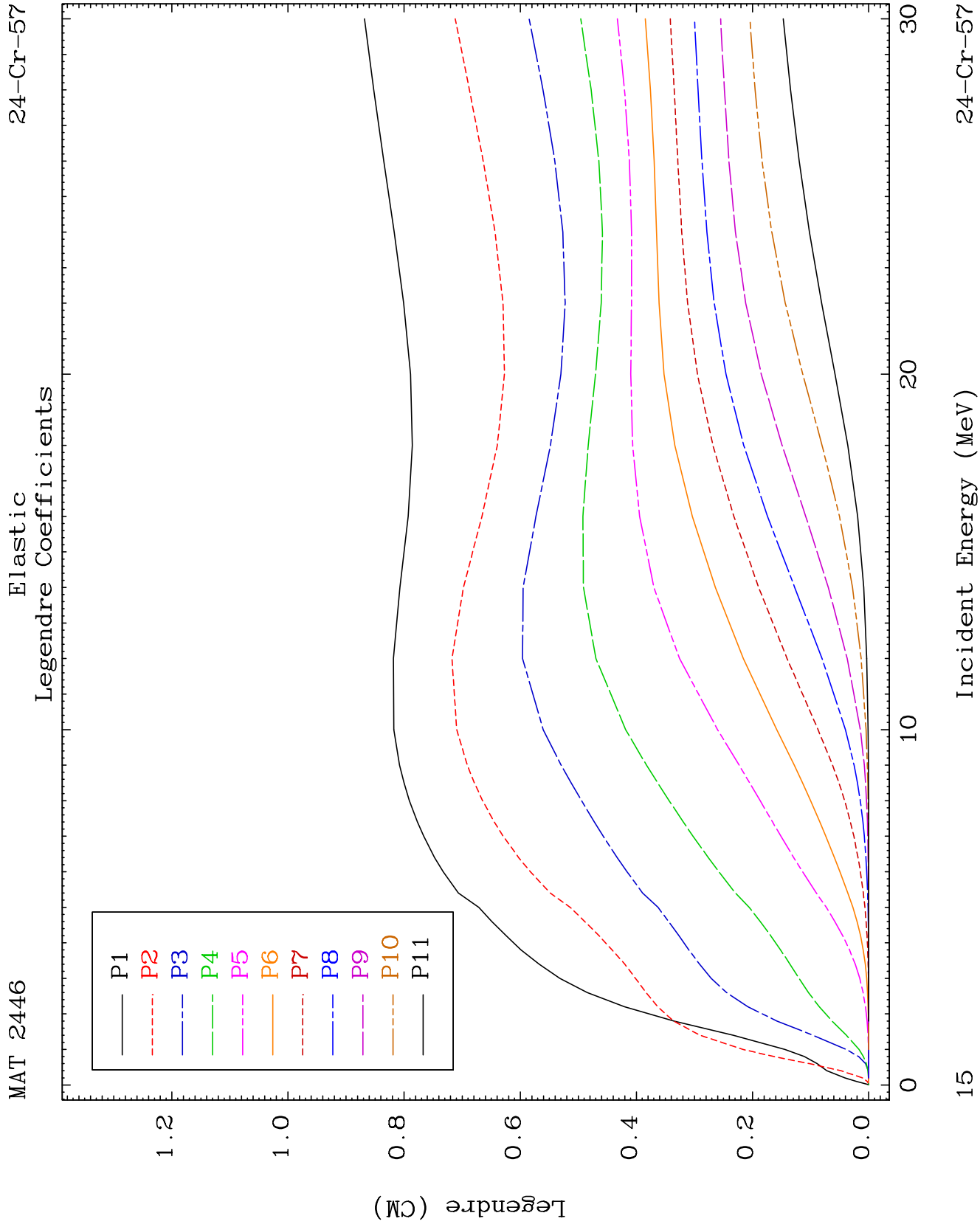


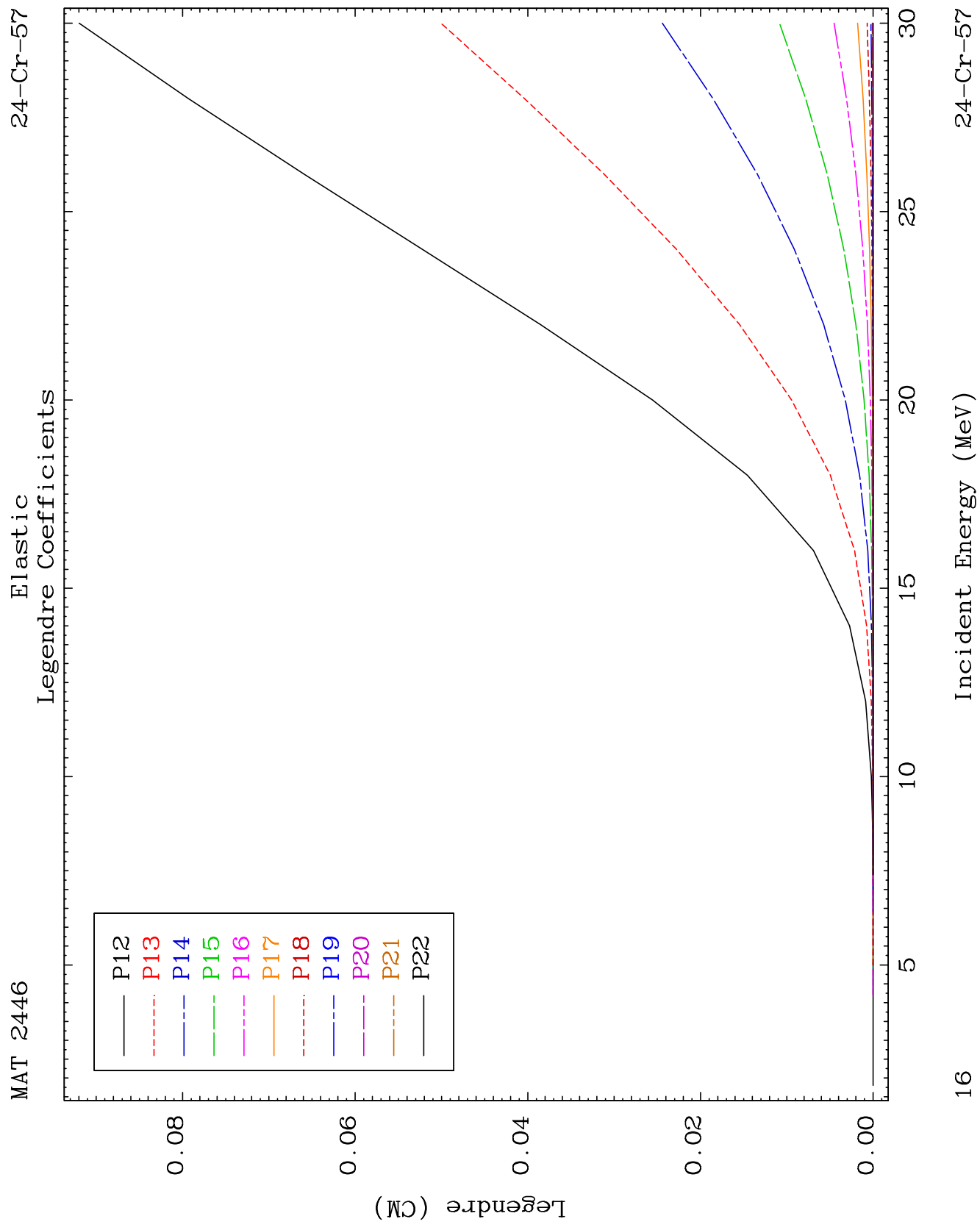
13

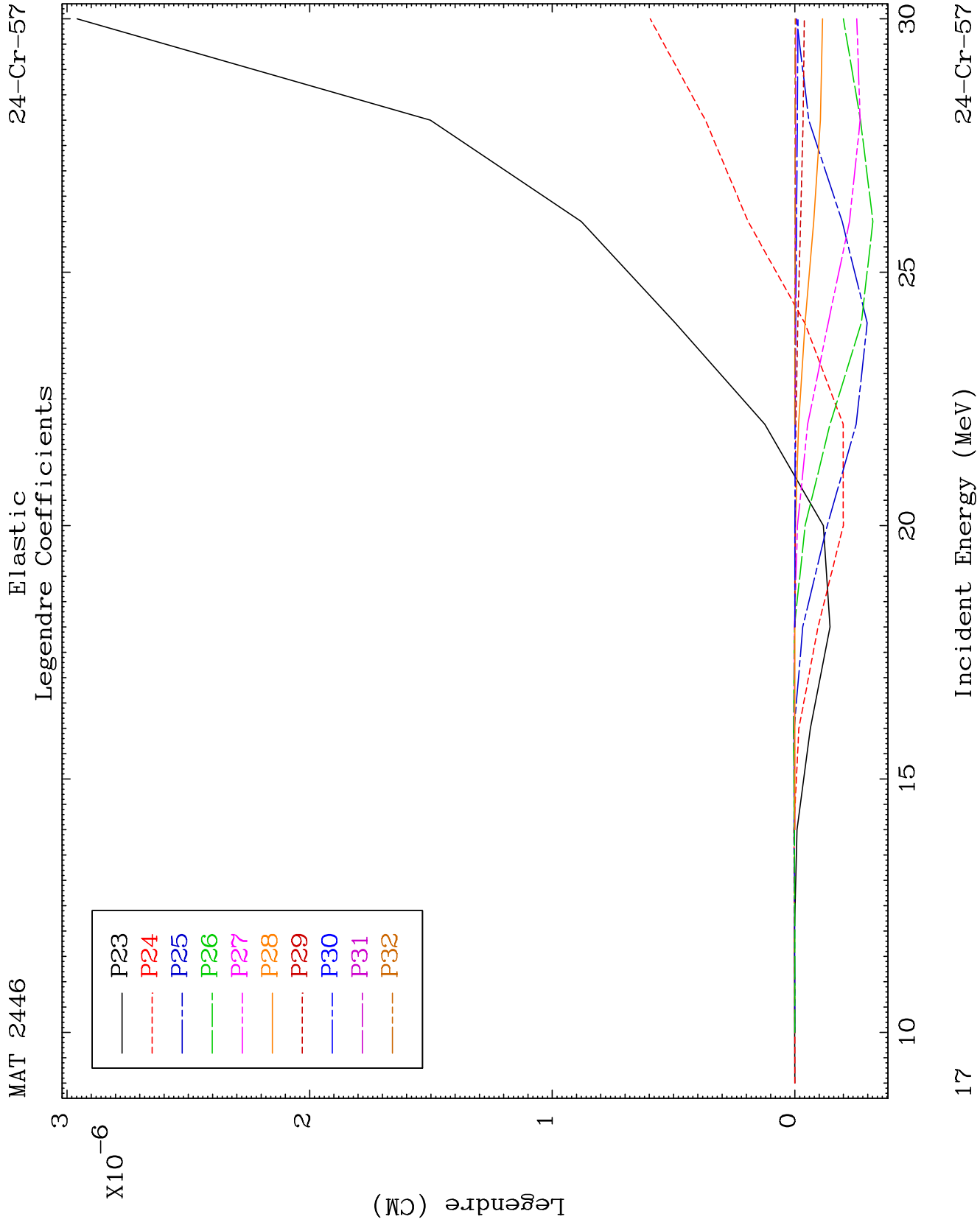
Incident Energy (MeV)

24-Cr-57

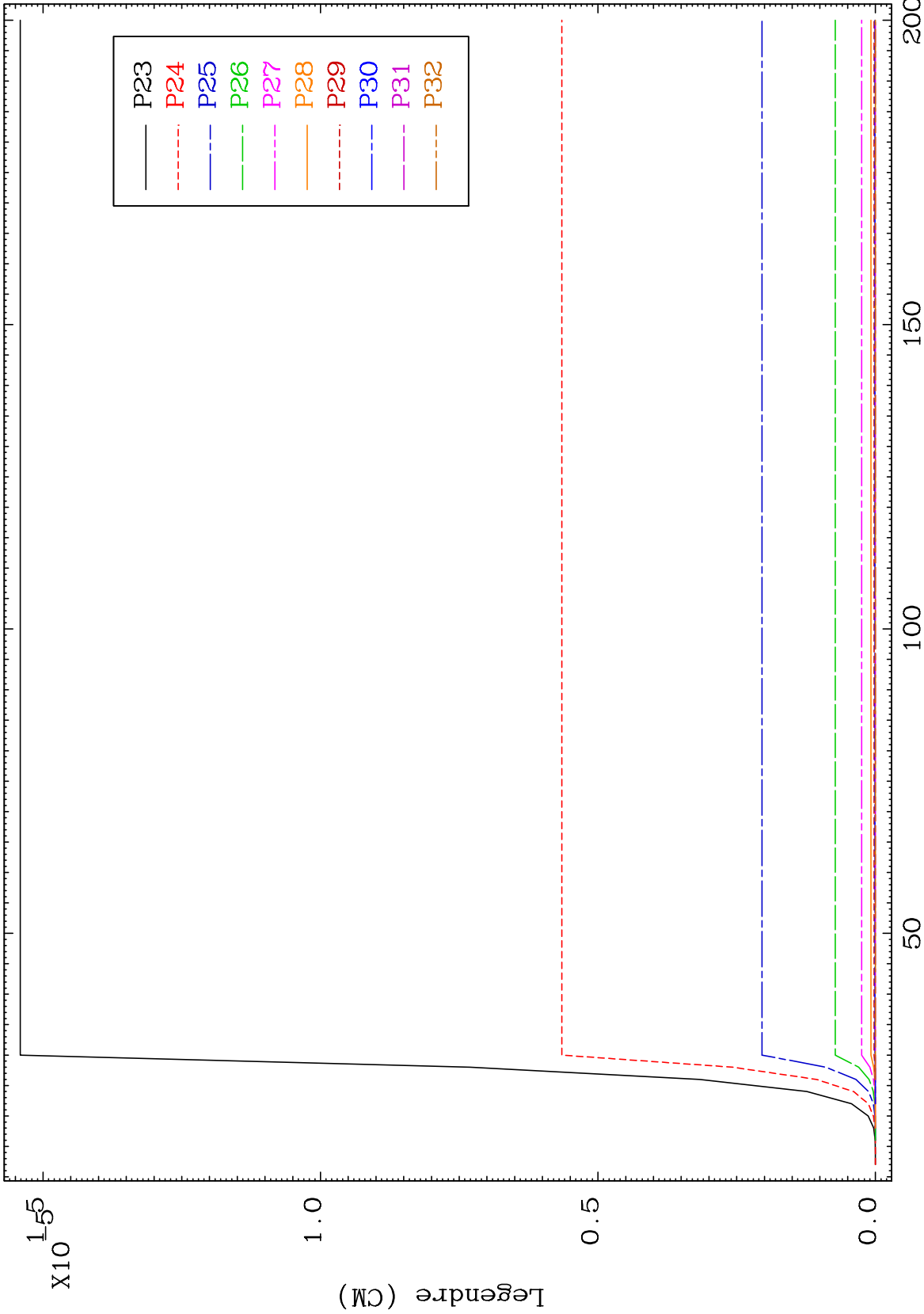








MAT 2446 MT= 51 (n,n') Level 24-Cr-57
Legendre Coefficients

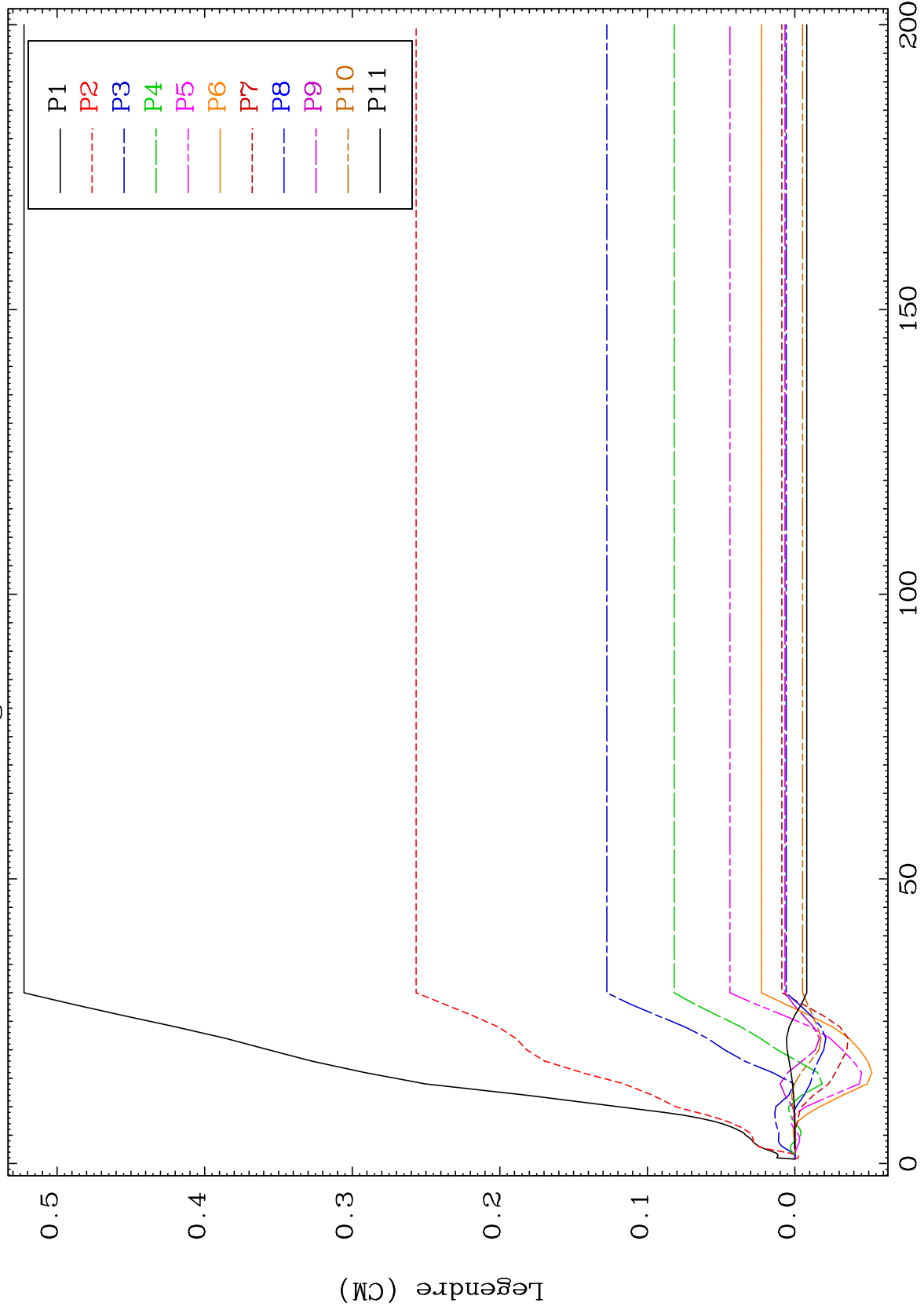


20 50 100 150 200

MAT 2446

MT= 52 (n, n') Level
Legendre Coefficients

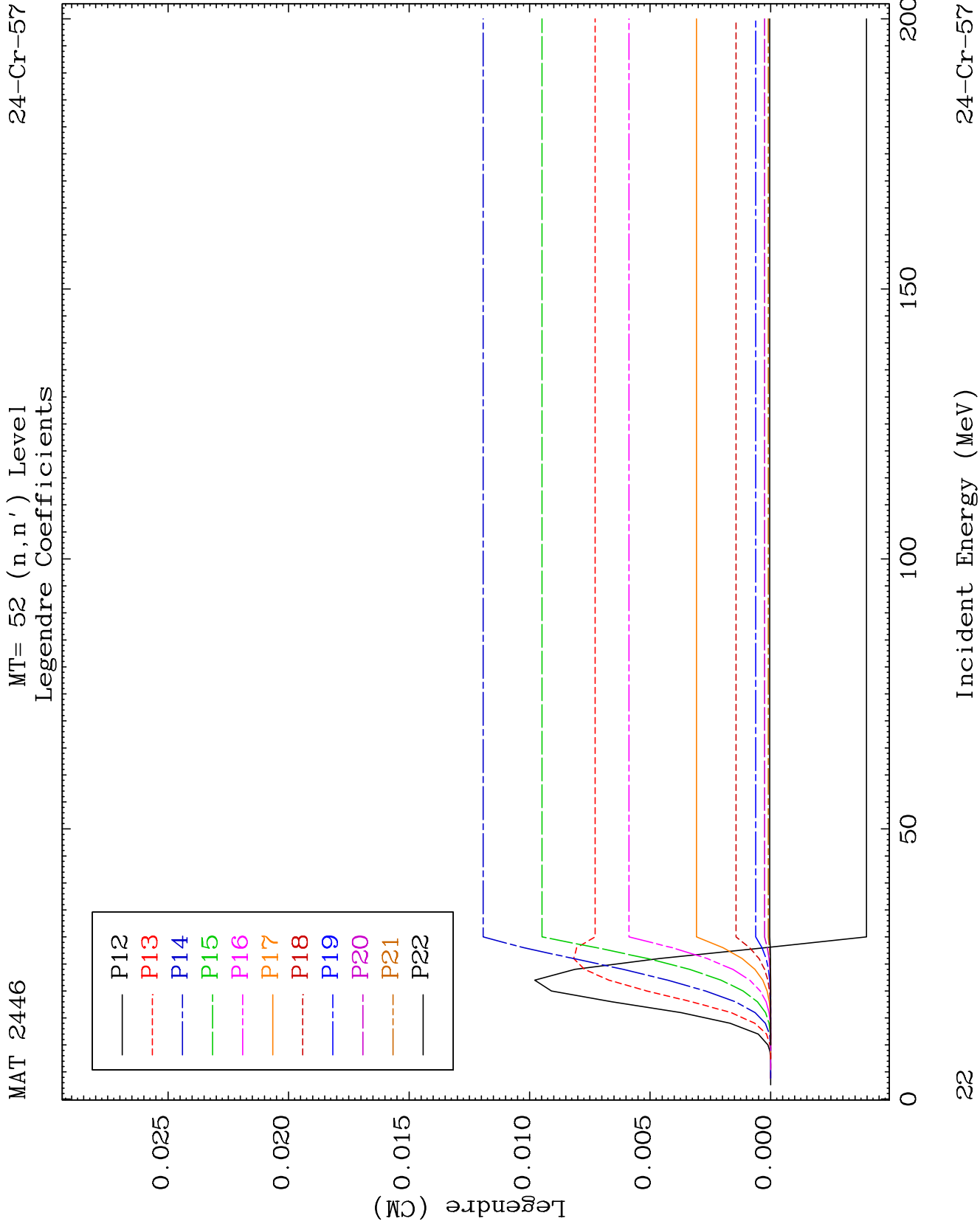
24-Cr-57



21

Incident Energy (MeV)

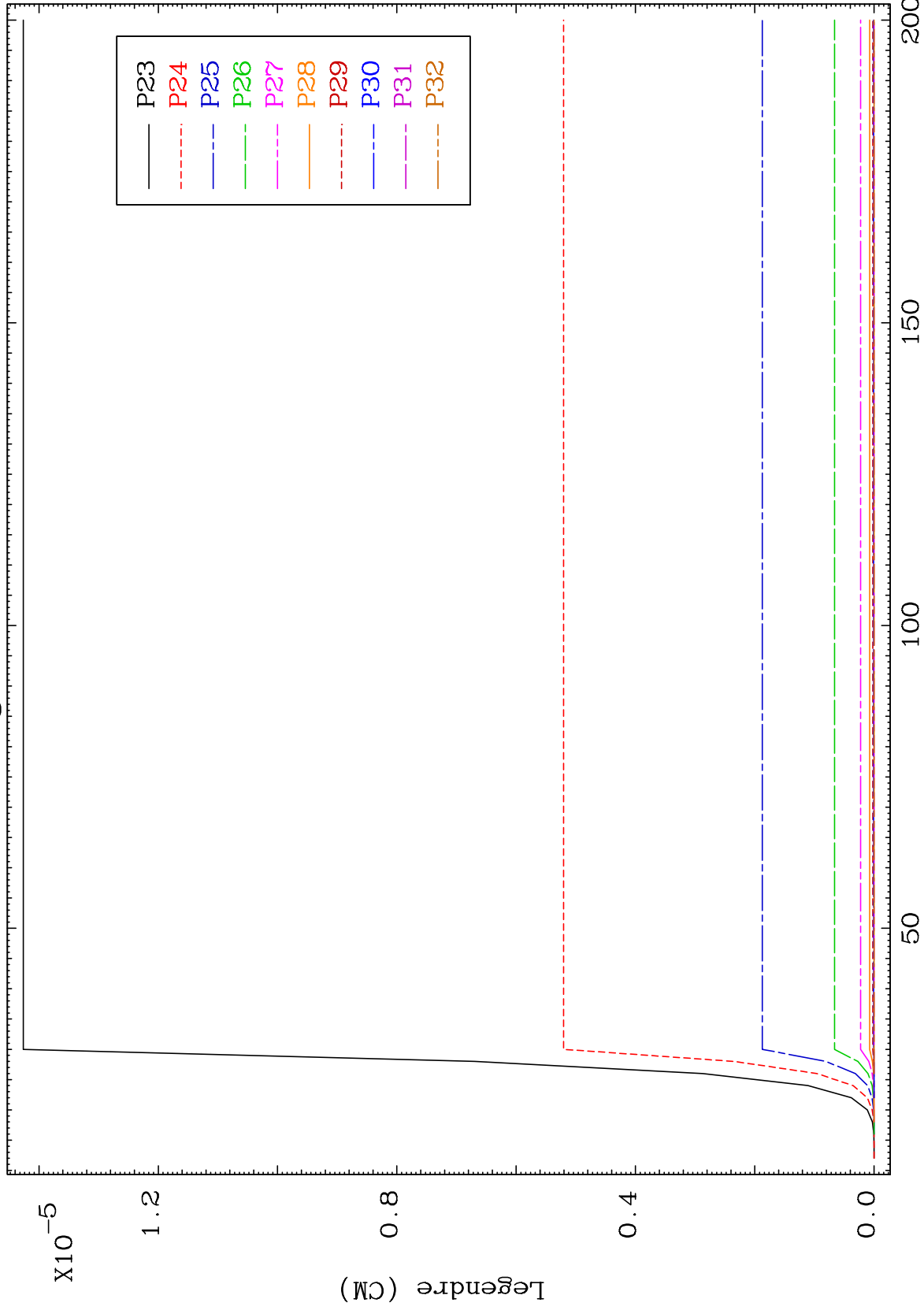
24-Cr-57



MAT 2446

MT= 52 (n,n') Level
Legendre Coefficients

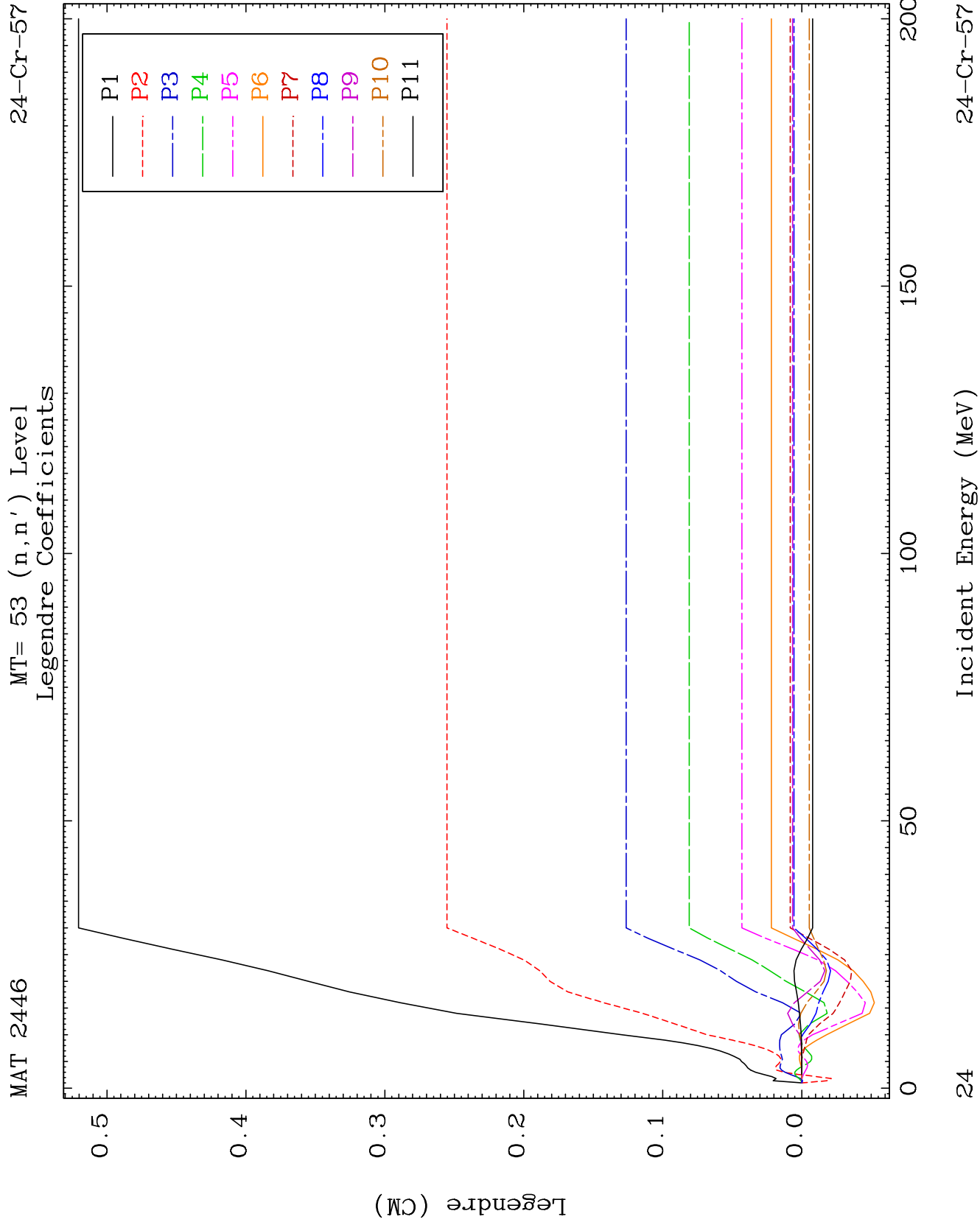
24-Cr-57



23

Incident Energy (MeV)

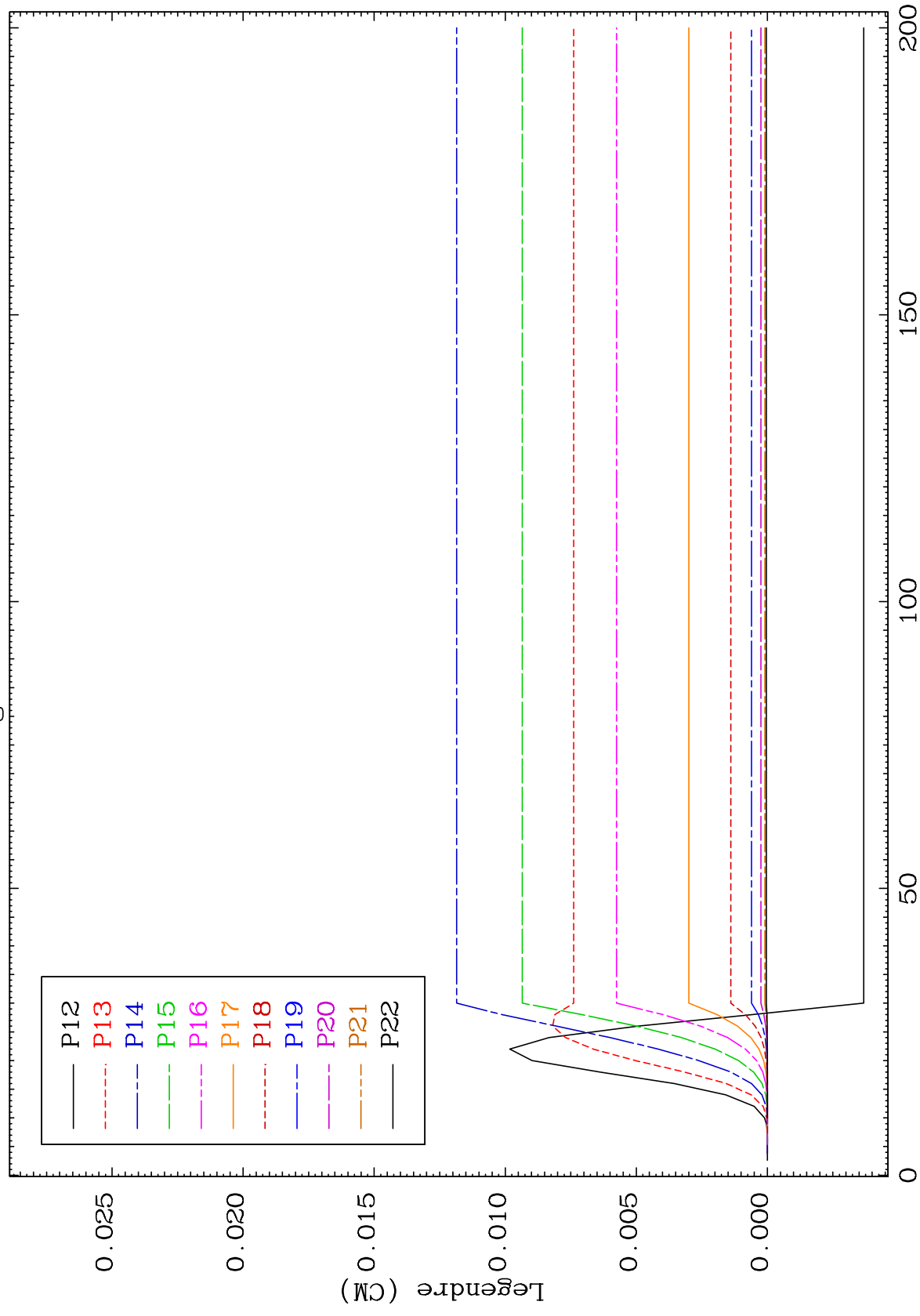
24-Cr-57



MAT 2446

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

24-Cr-57



25

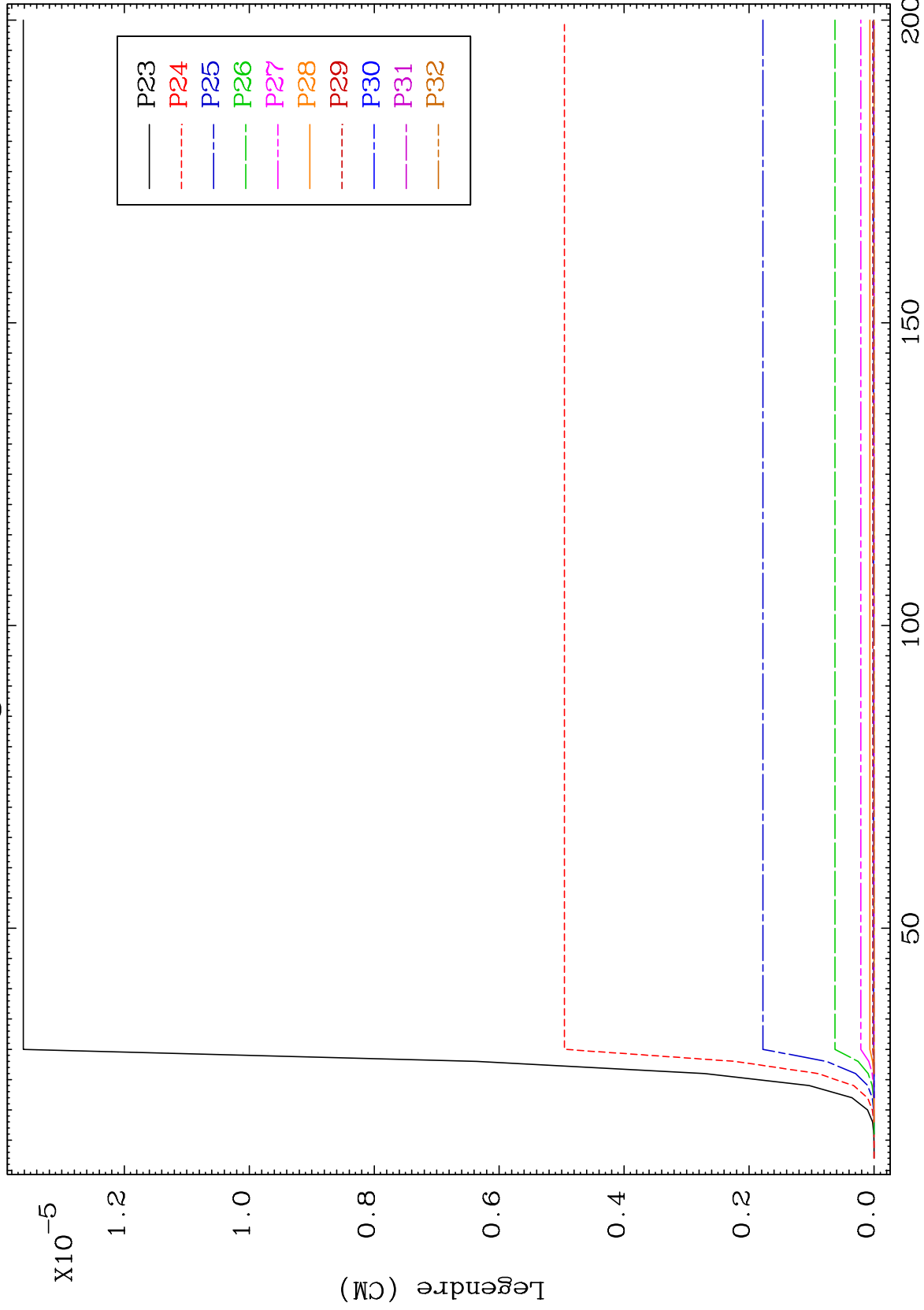
Incident Energy (MeV)

24-Cr-57

MAT 2446

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

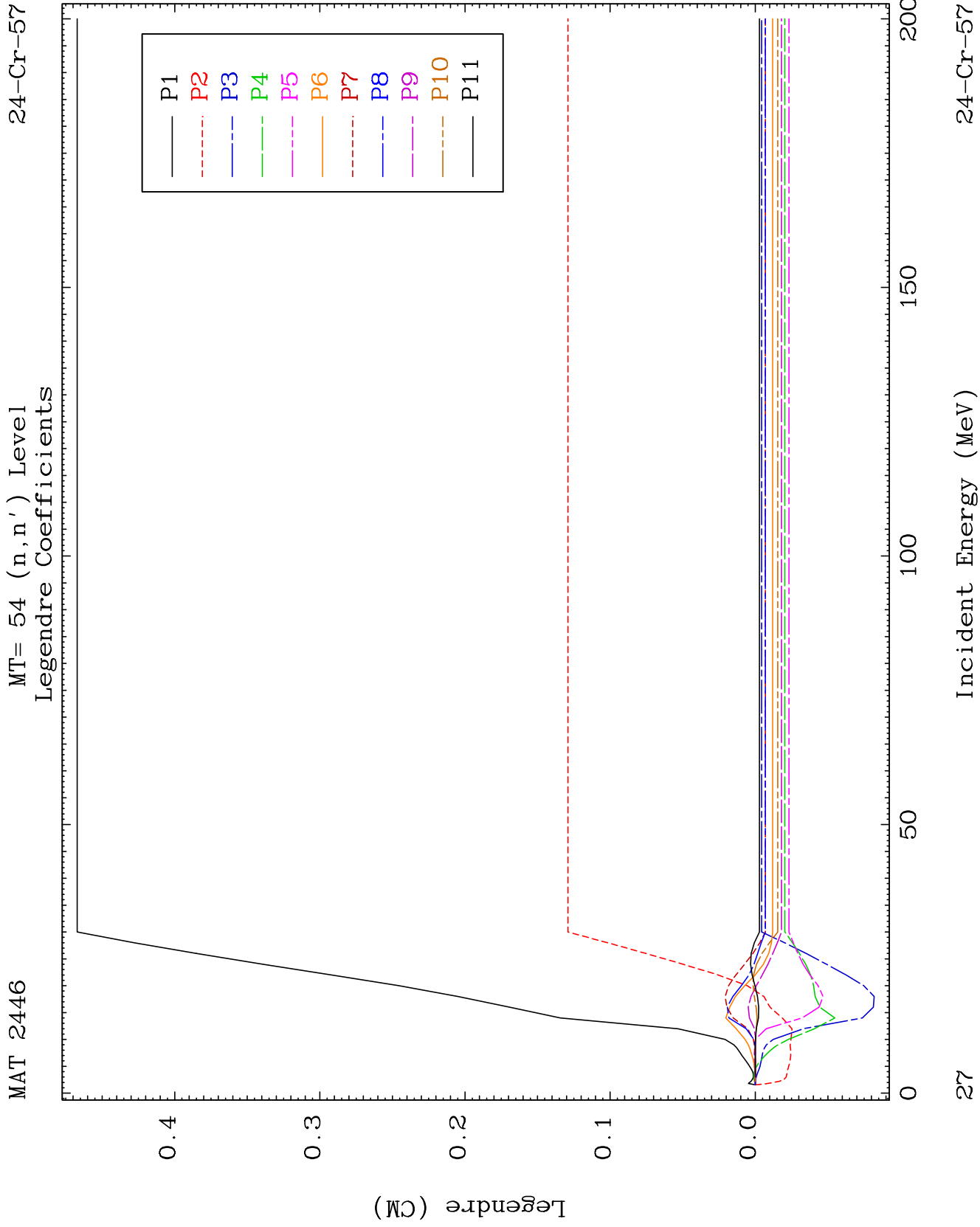
24-Cr-57



26

Incident Energy (MeV)

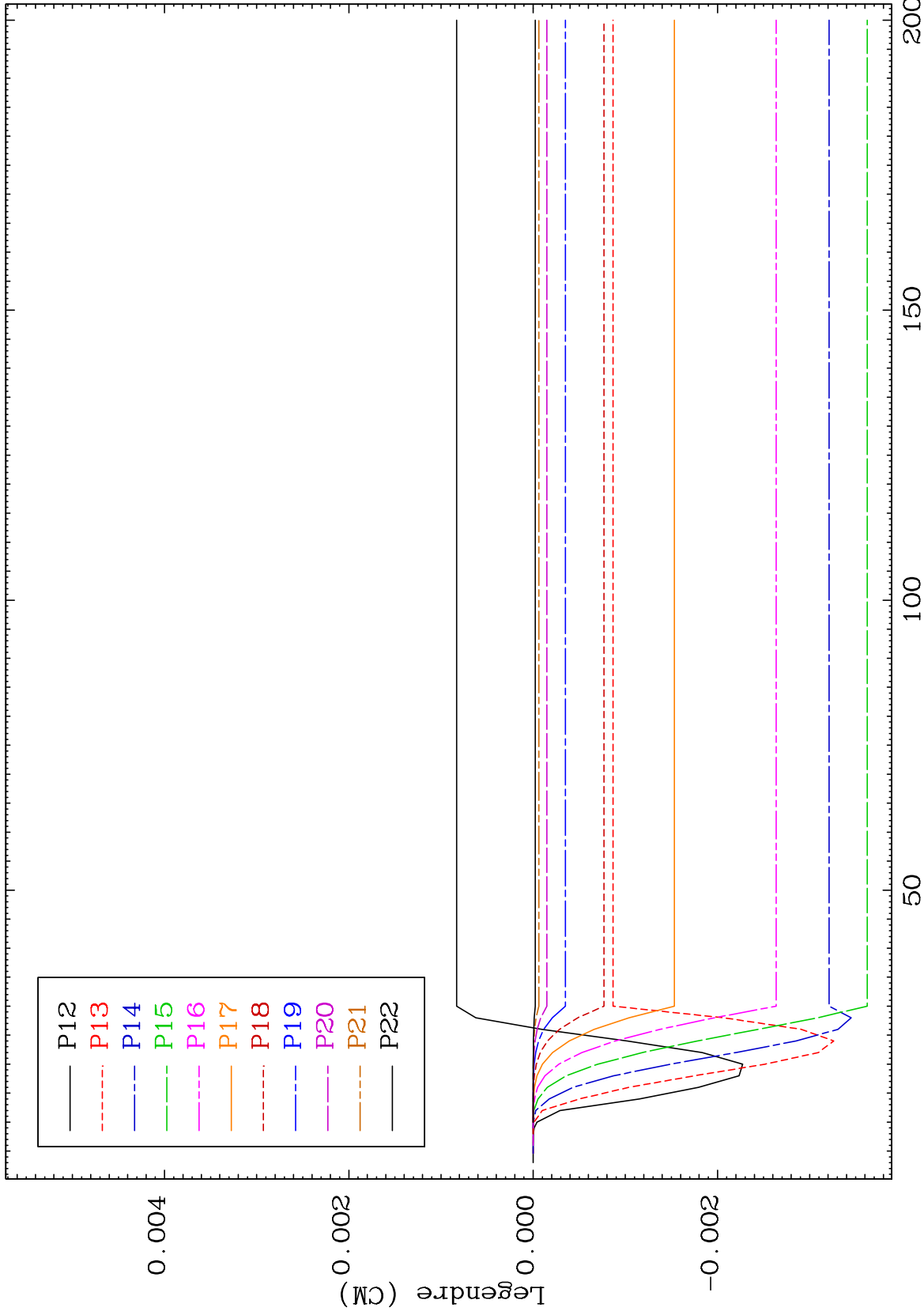
24-Cr-57



MAT 2446

MT= 54 (n,n') Level
Legendre Coefficients

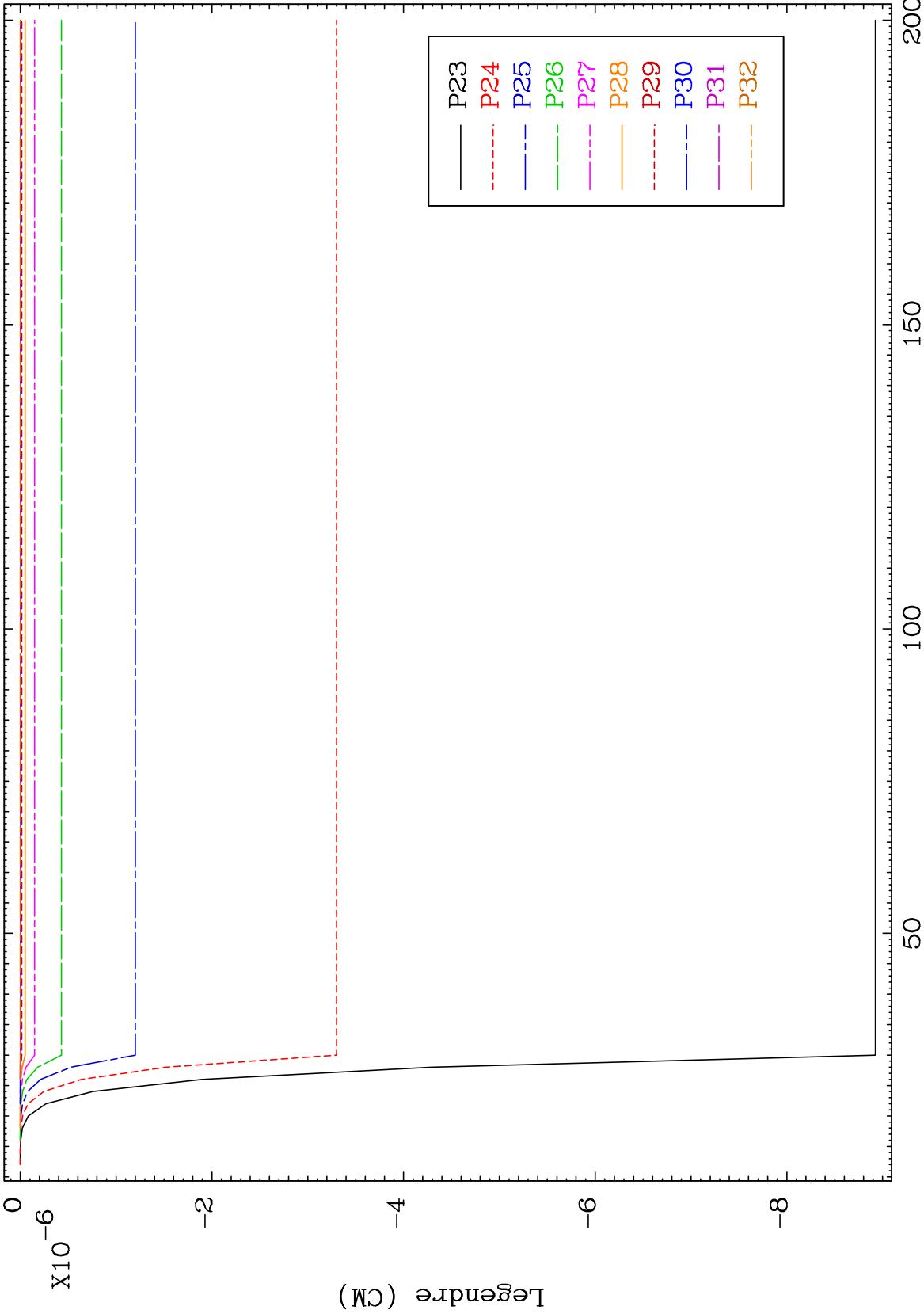
24-Cr-57



28

Incident Energy (MeV)

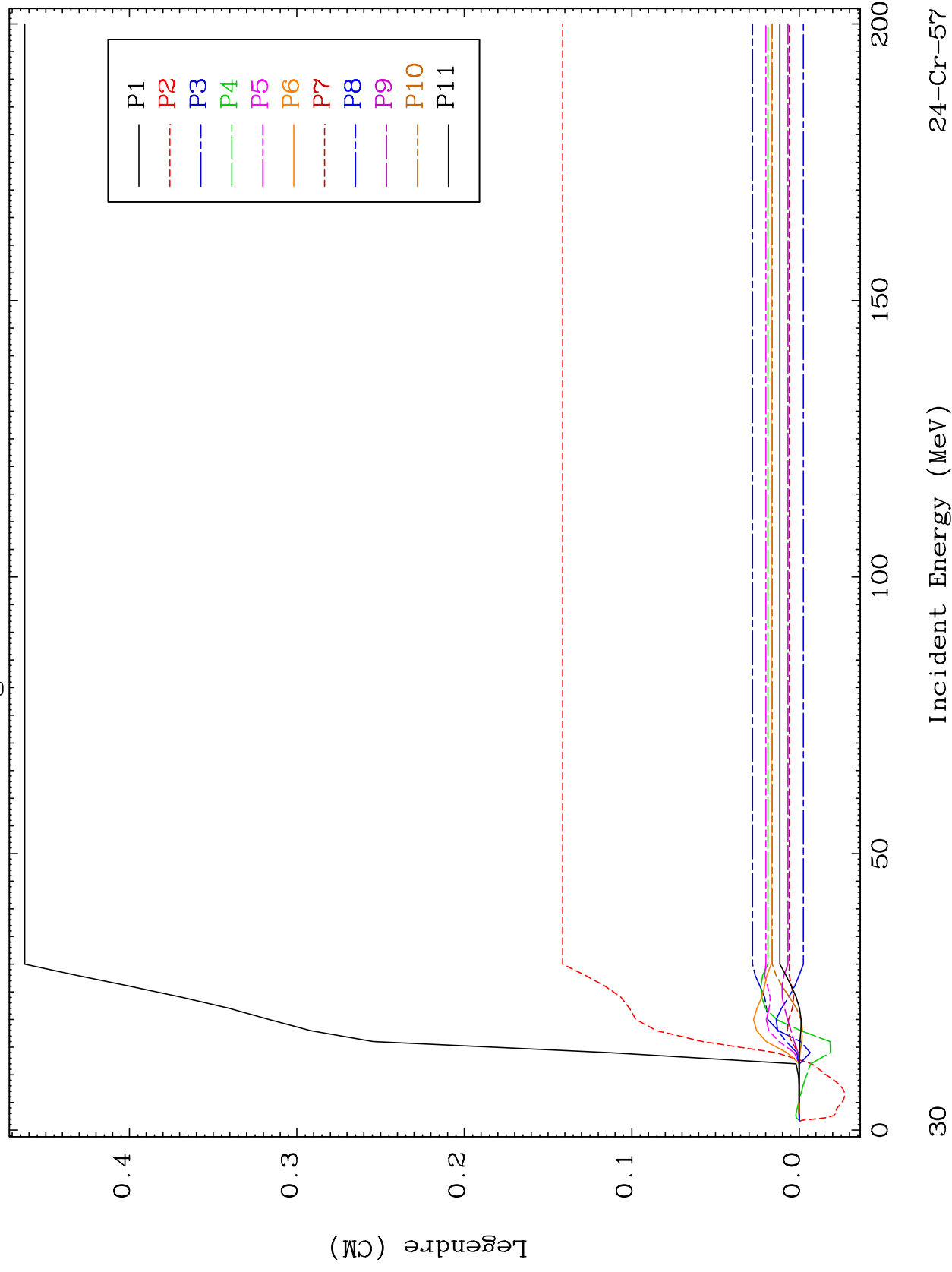
24-Cr-57



MAT 2446

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

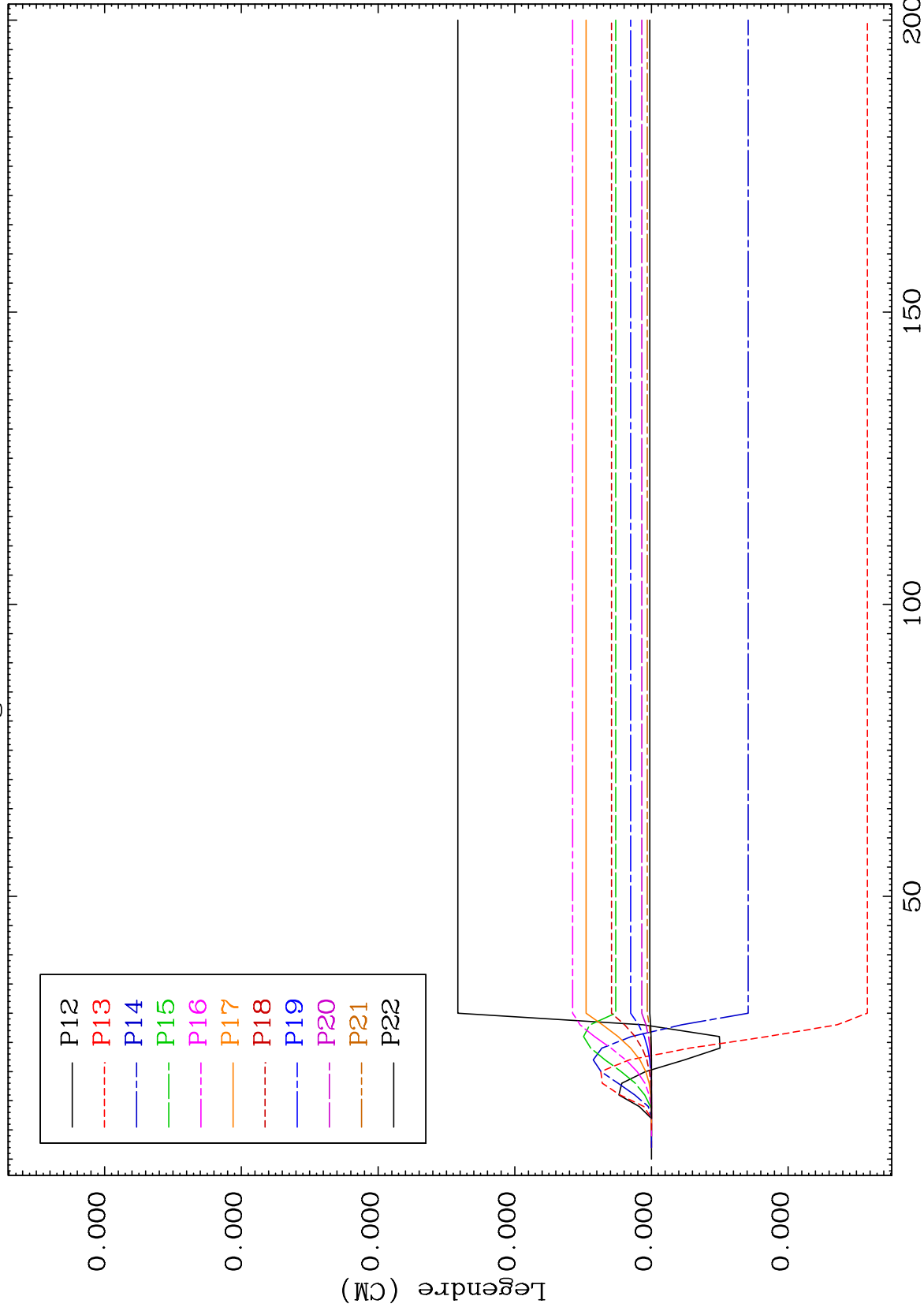
24-Cr-57



MAT 2446

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

24-Cr-57



31

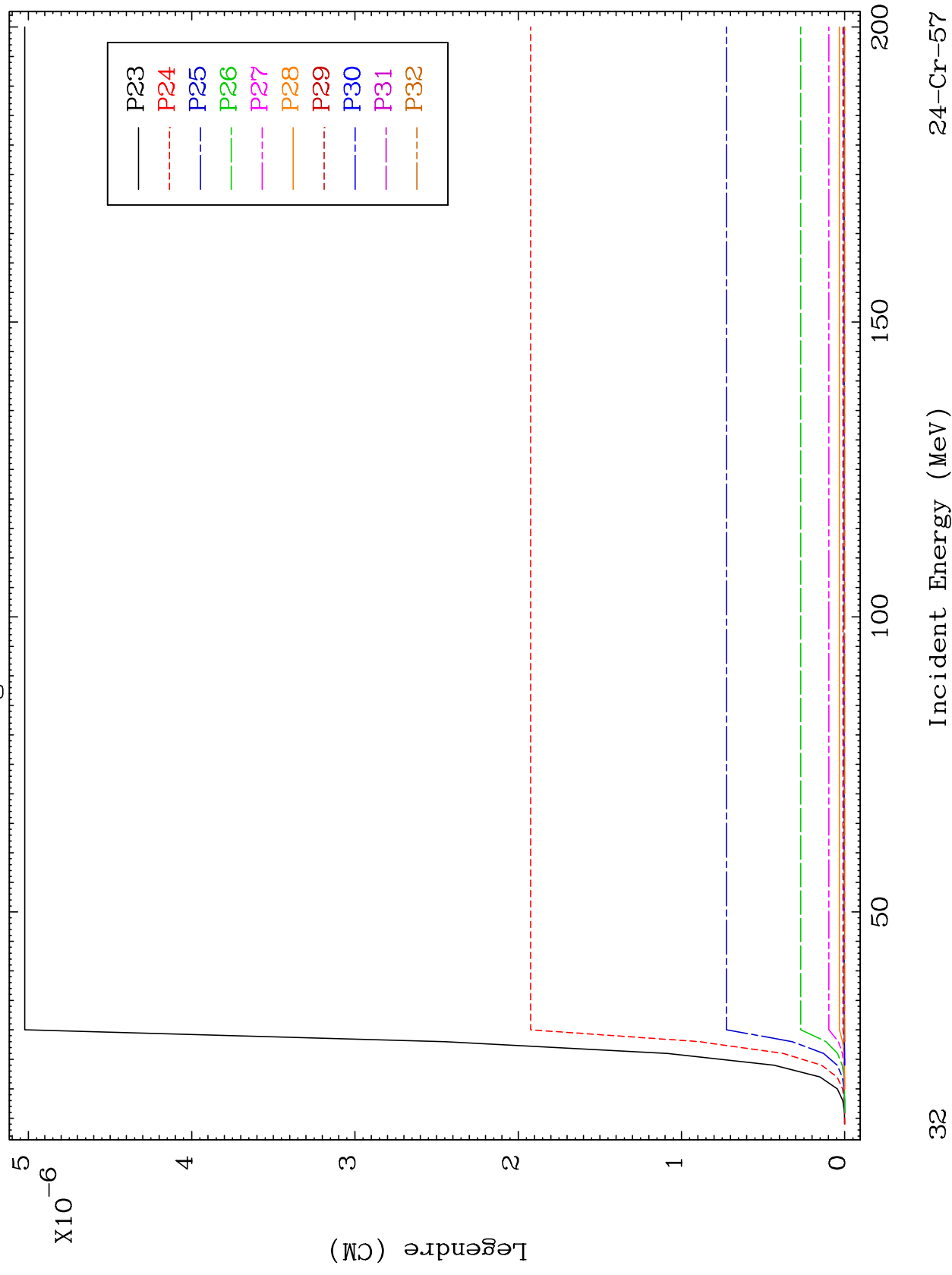
Incident Energy (MeV)

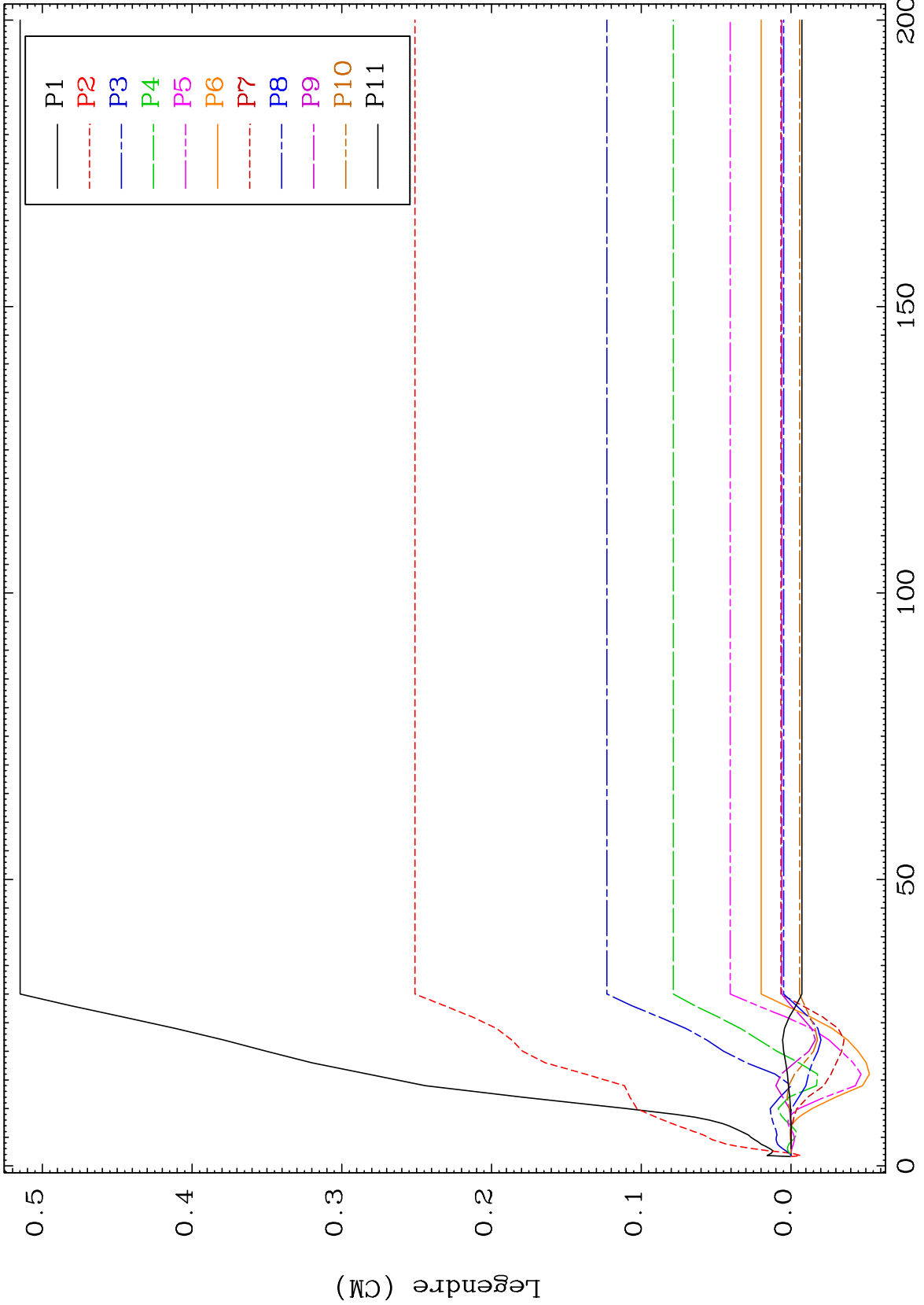
24-Cr-57

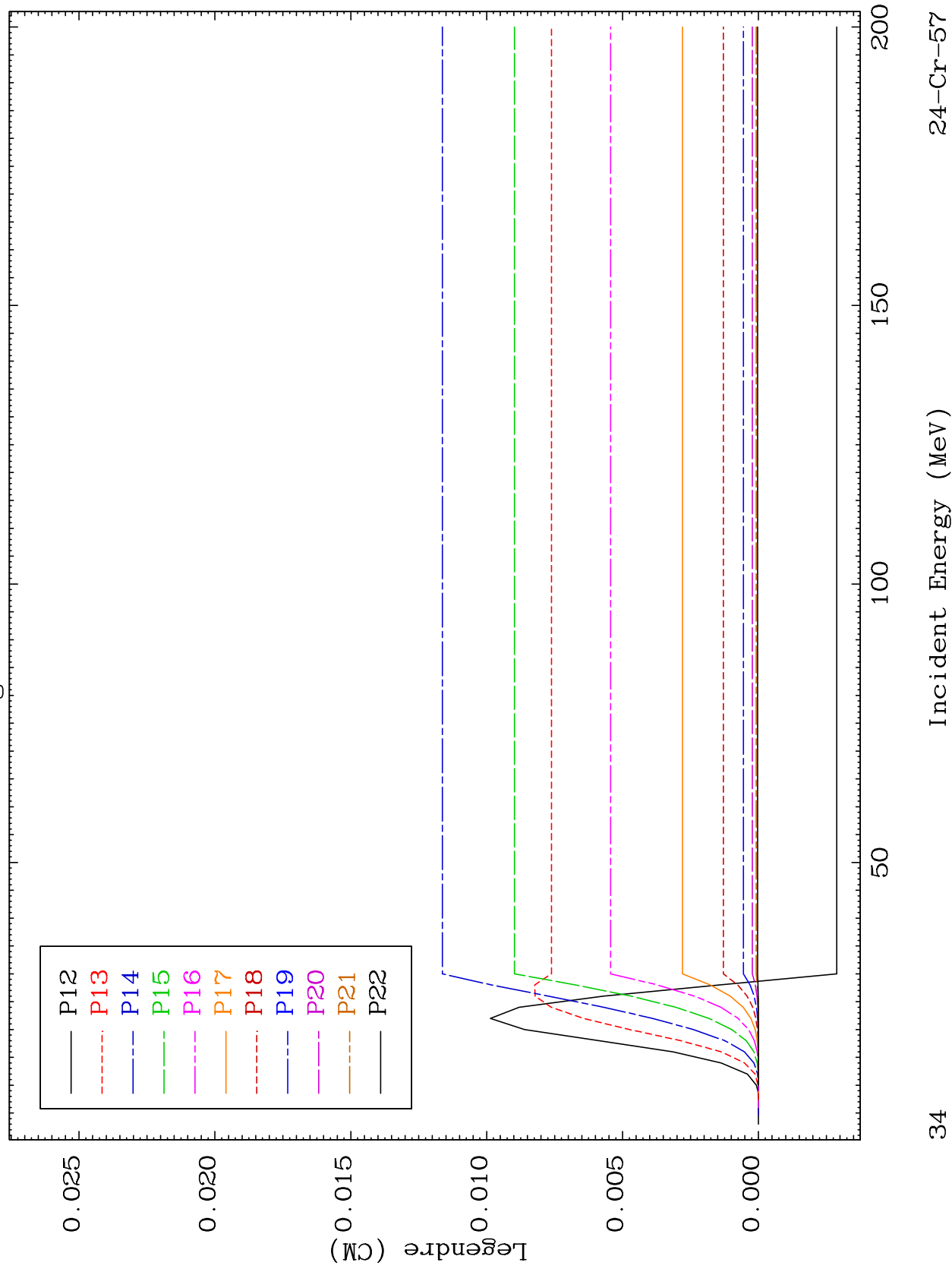
MAT 2446

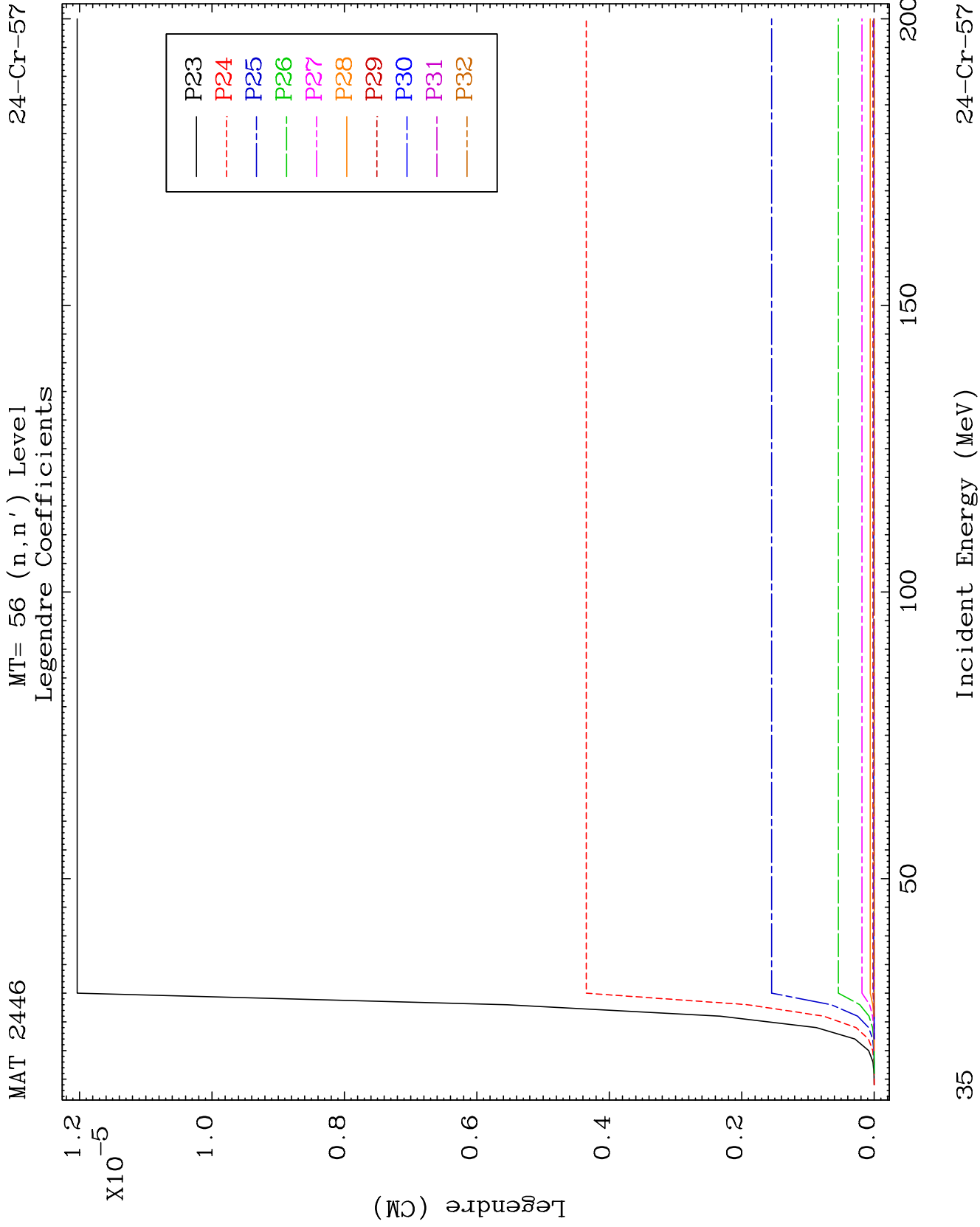
MT= 55 (n, n') Level
Legendre Coefficients

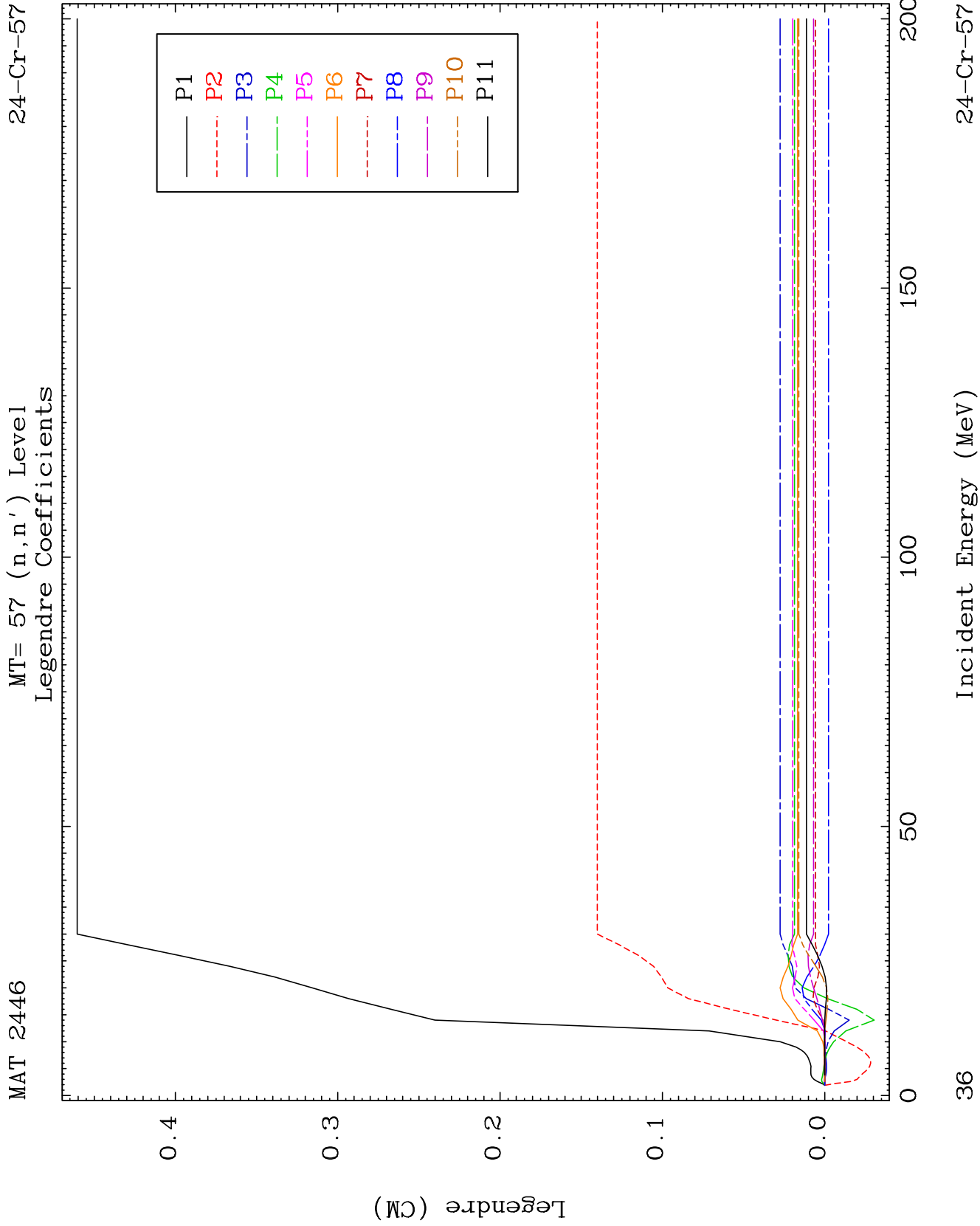
24-Cr-57







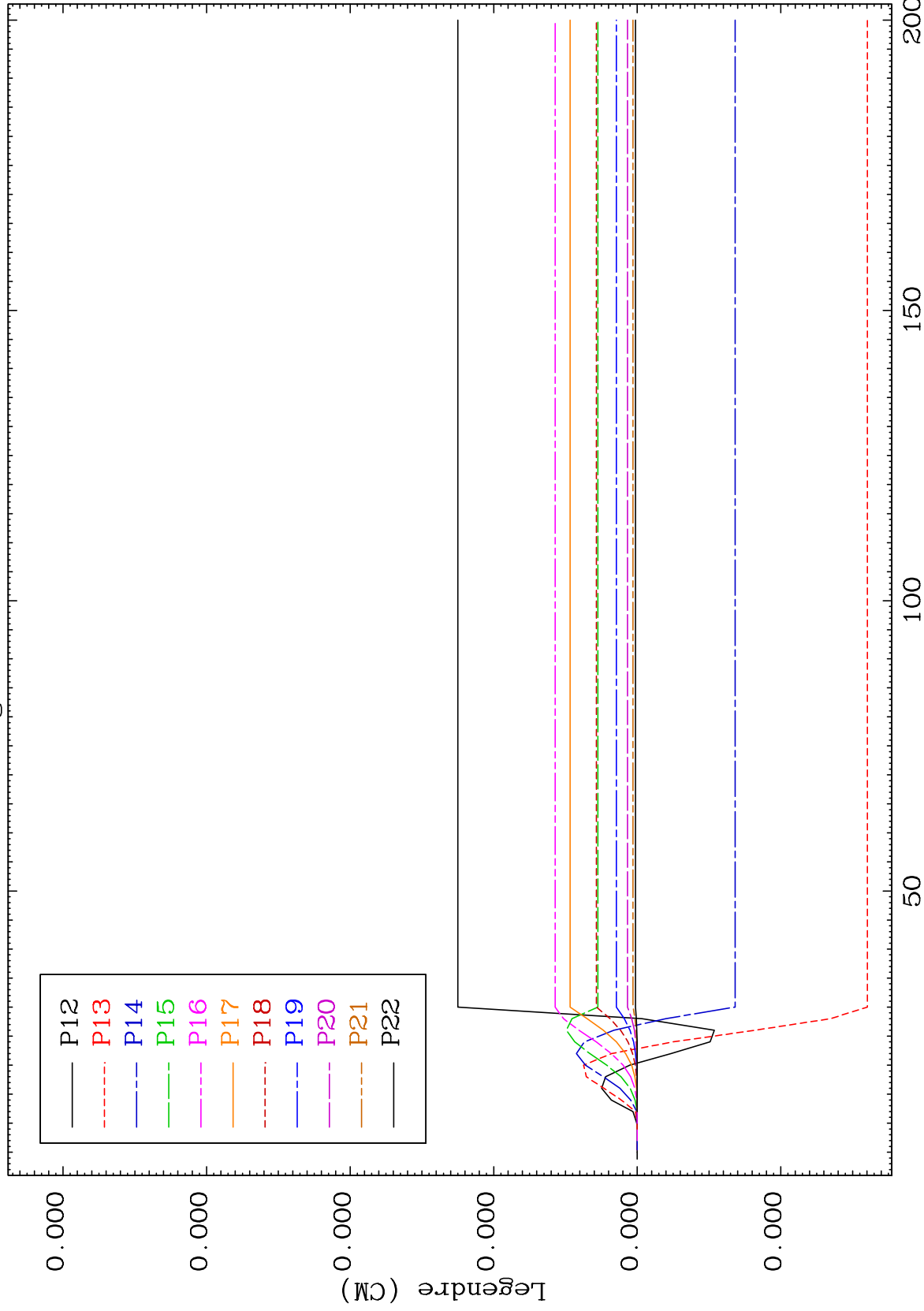




MAT 2446

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

24-Cr-57



37

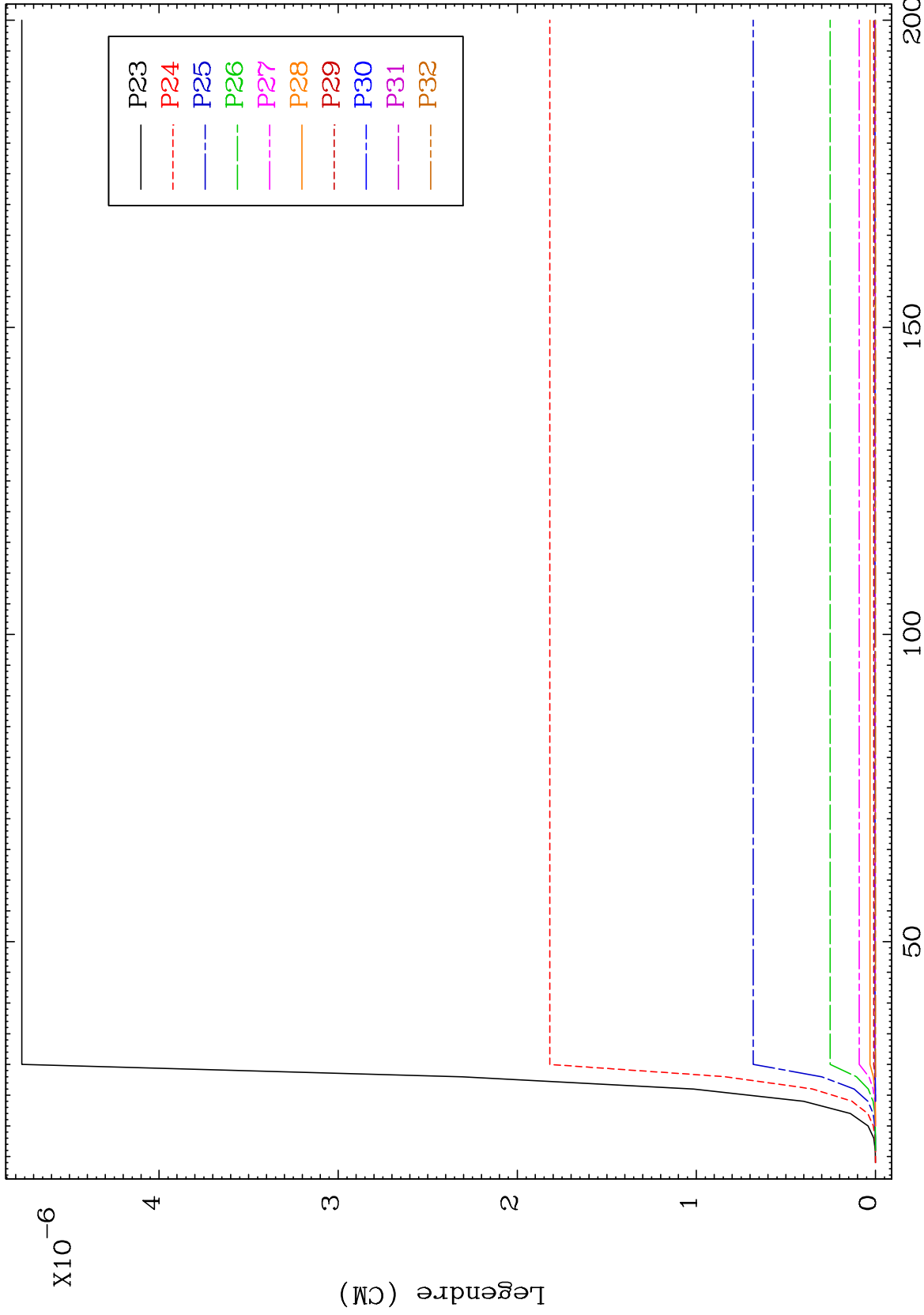
Incident Energy (MeV)

24-Cr-57

MAT 2446

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

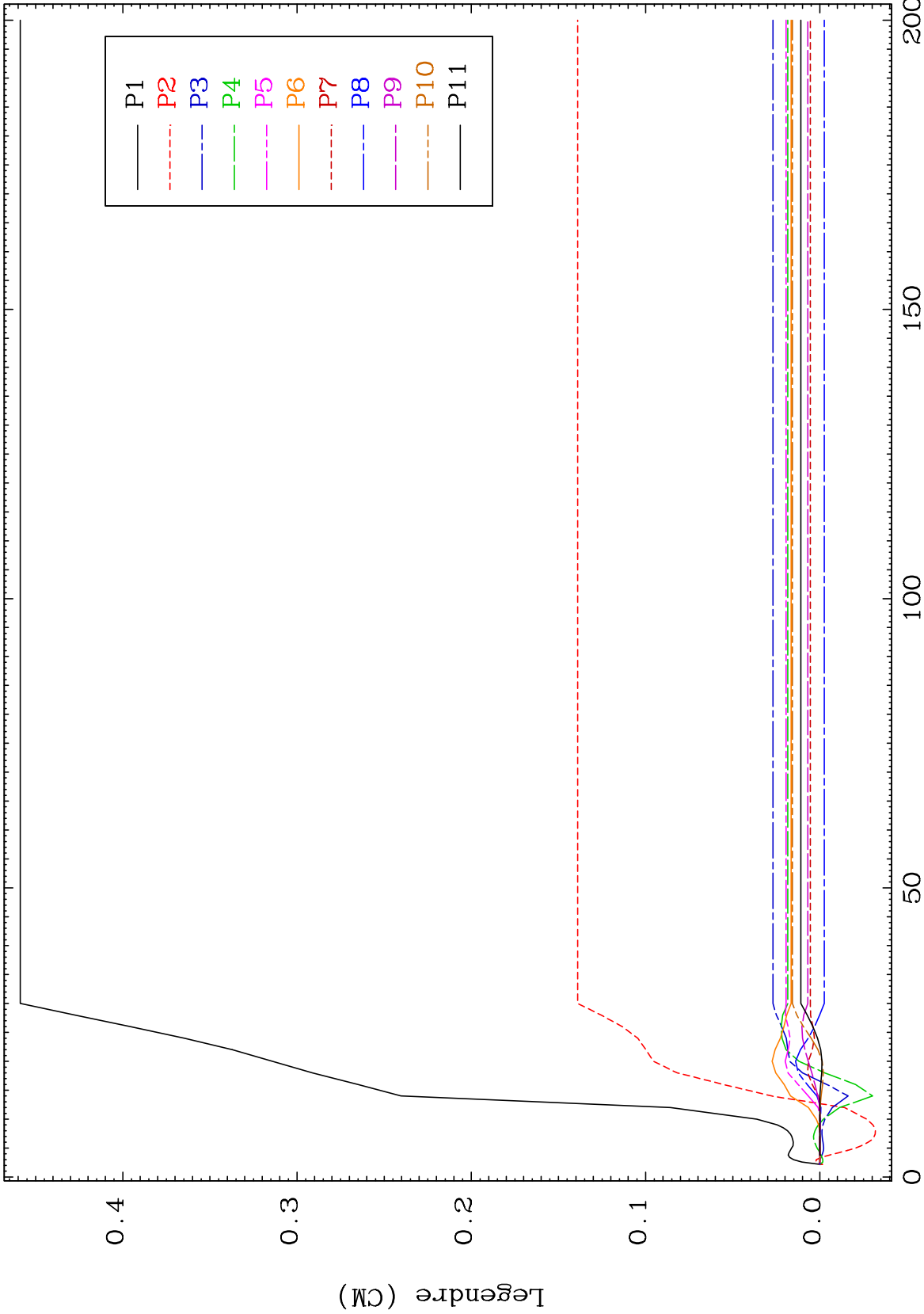
24-Cr-57



38

Incident Energy (MeV)

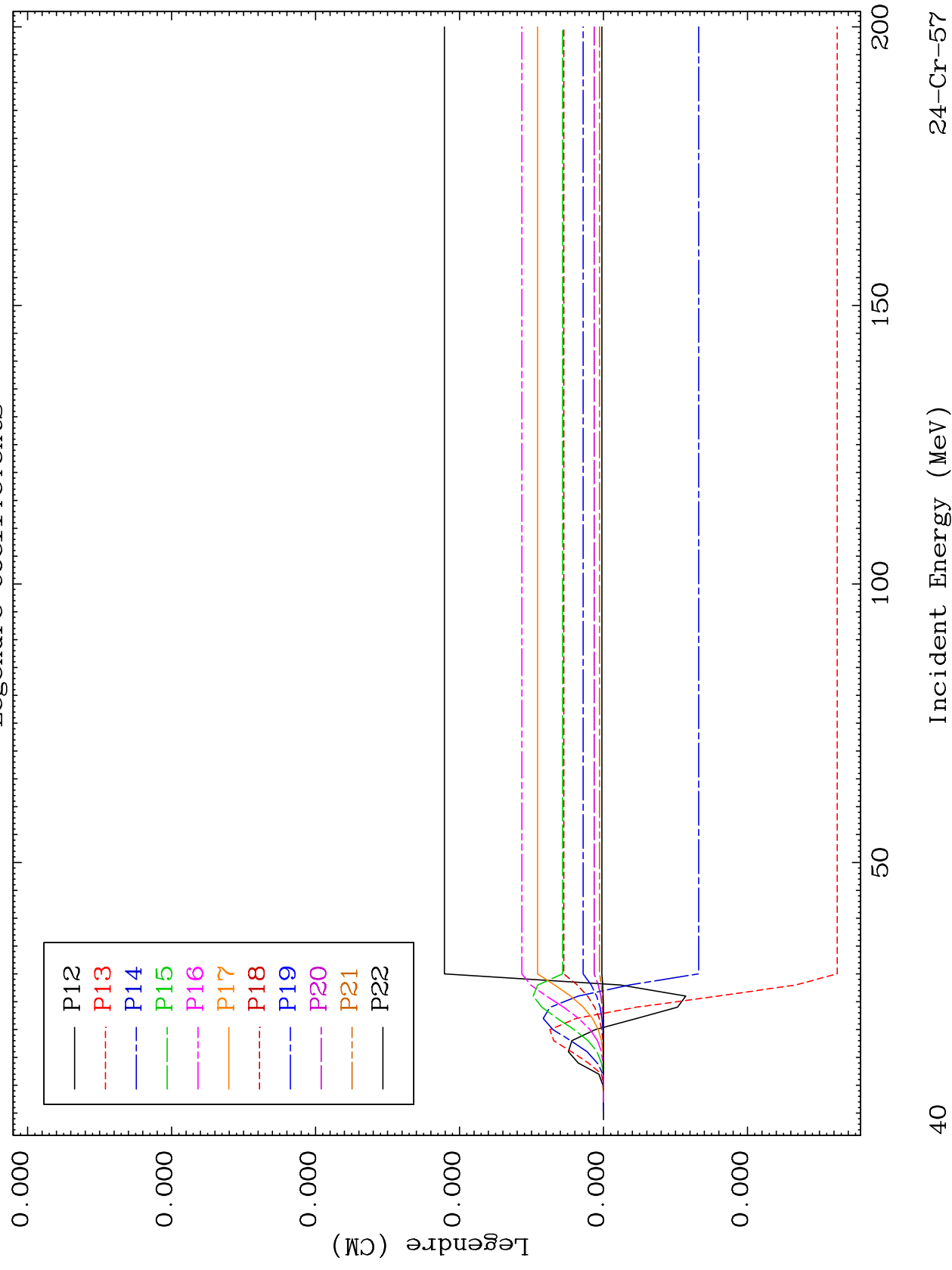
24-Cr-57



MAT 2446

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

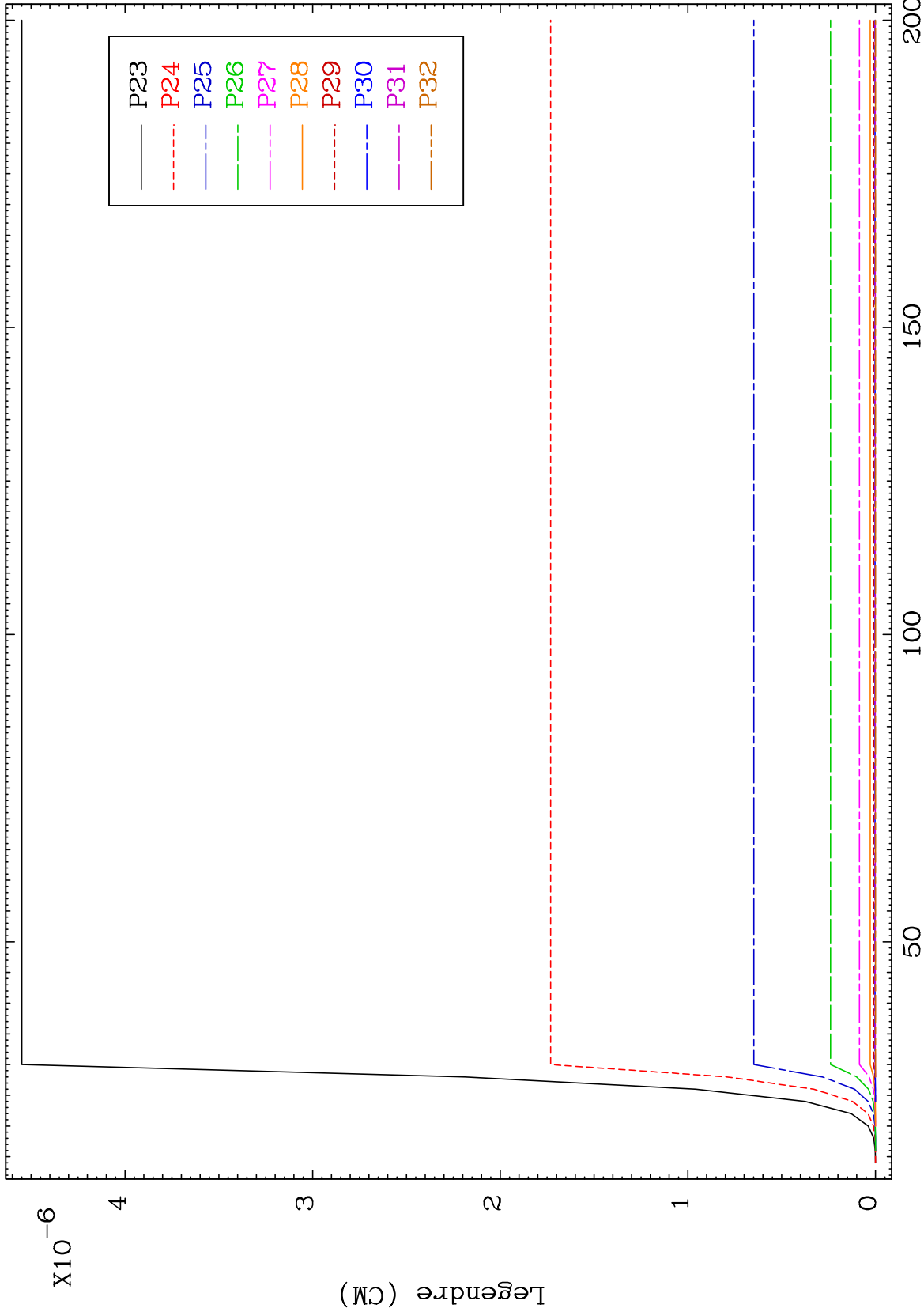
24-Cr-57



MAT 2446

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

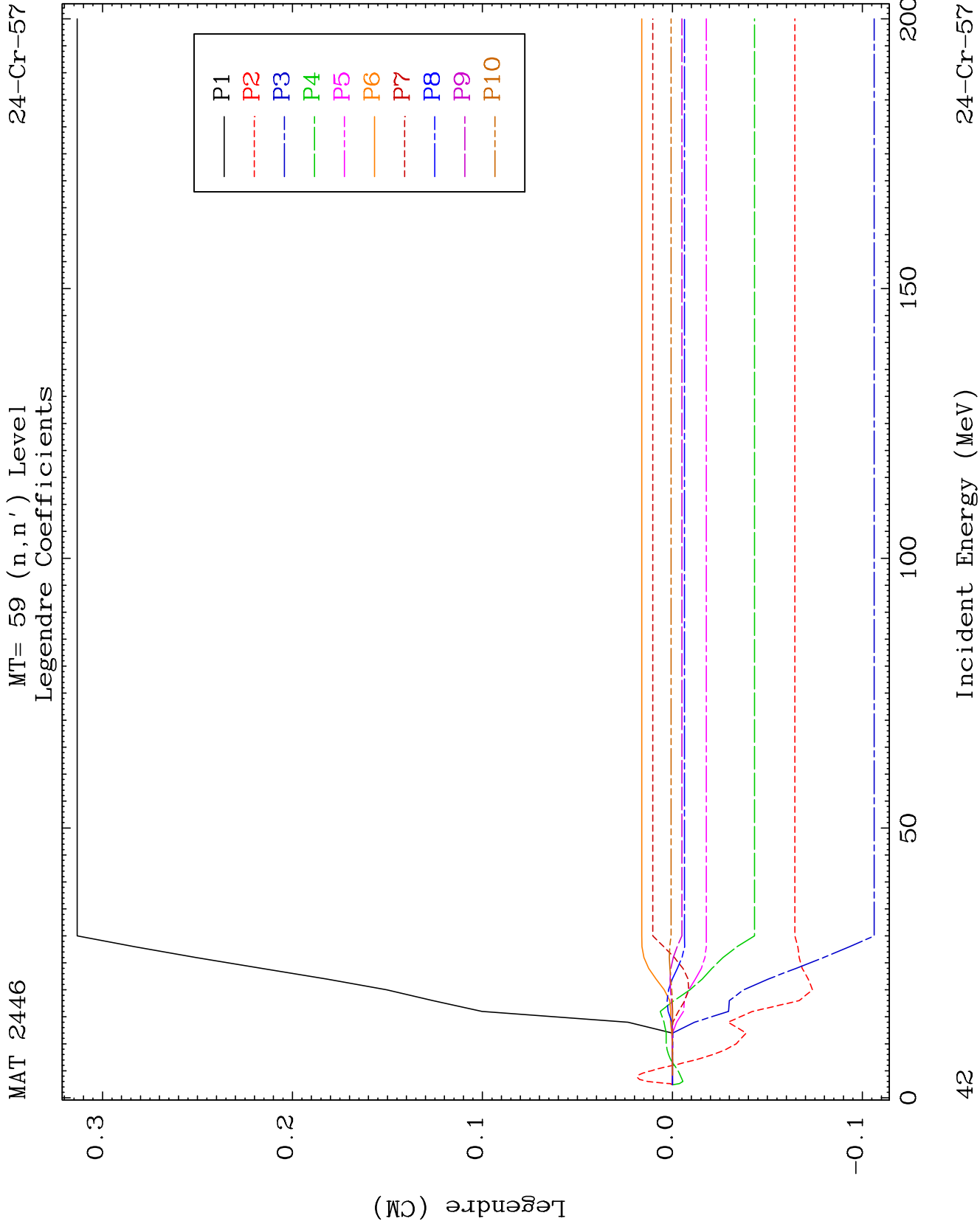
24-Cr-57



41

Incident Energy (MeV)

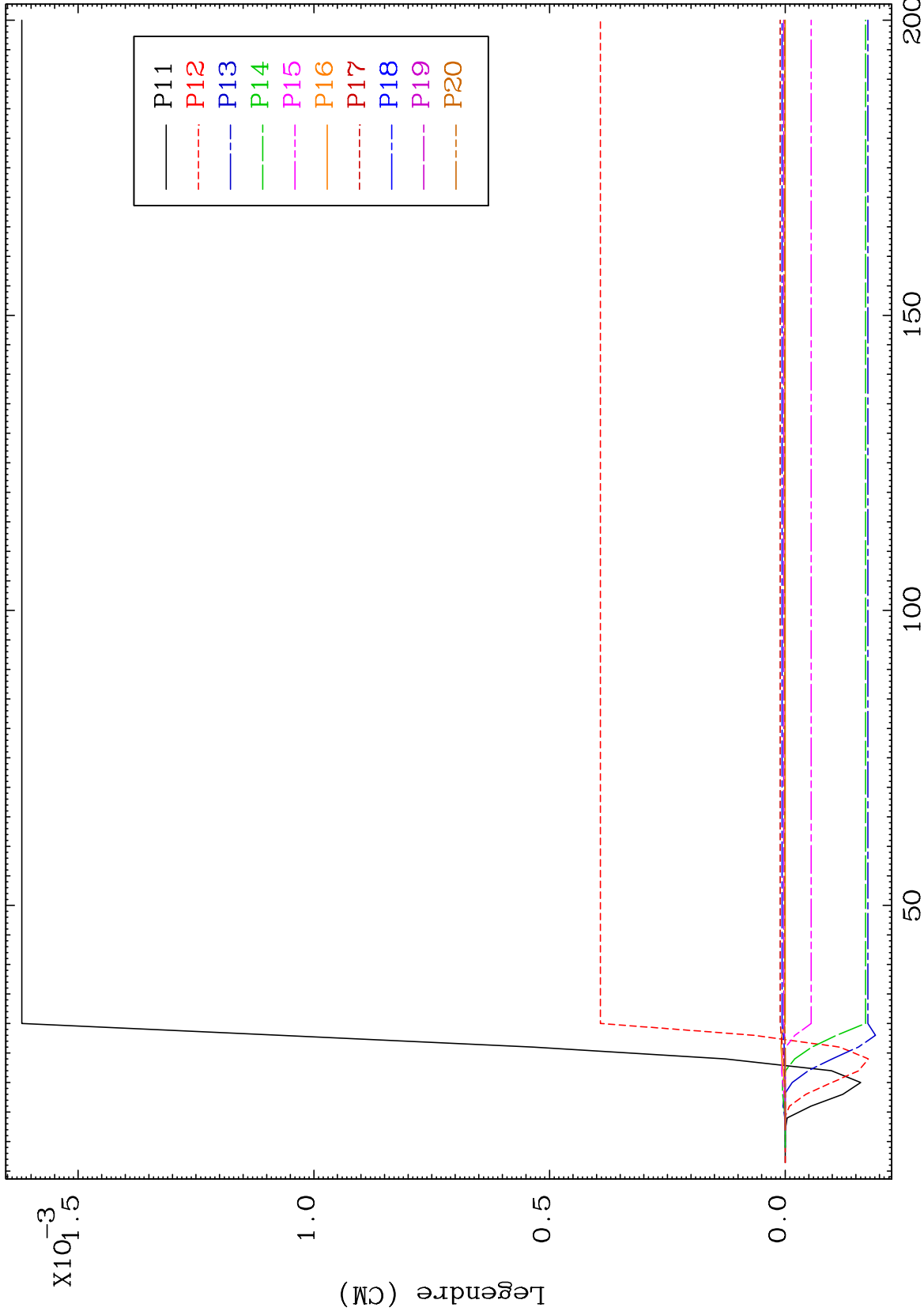
24-Cr-57



MAT 2446

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

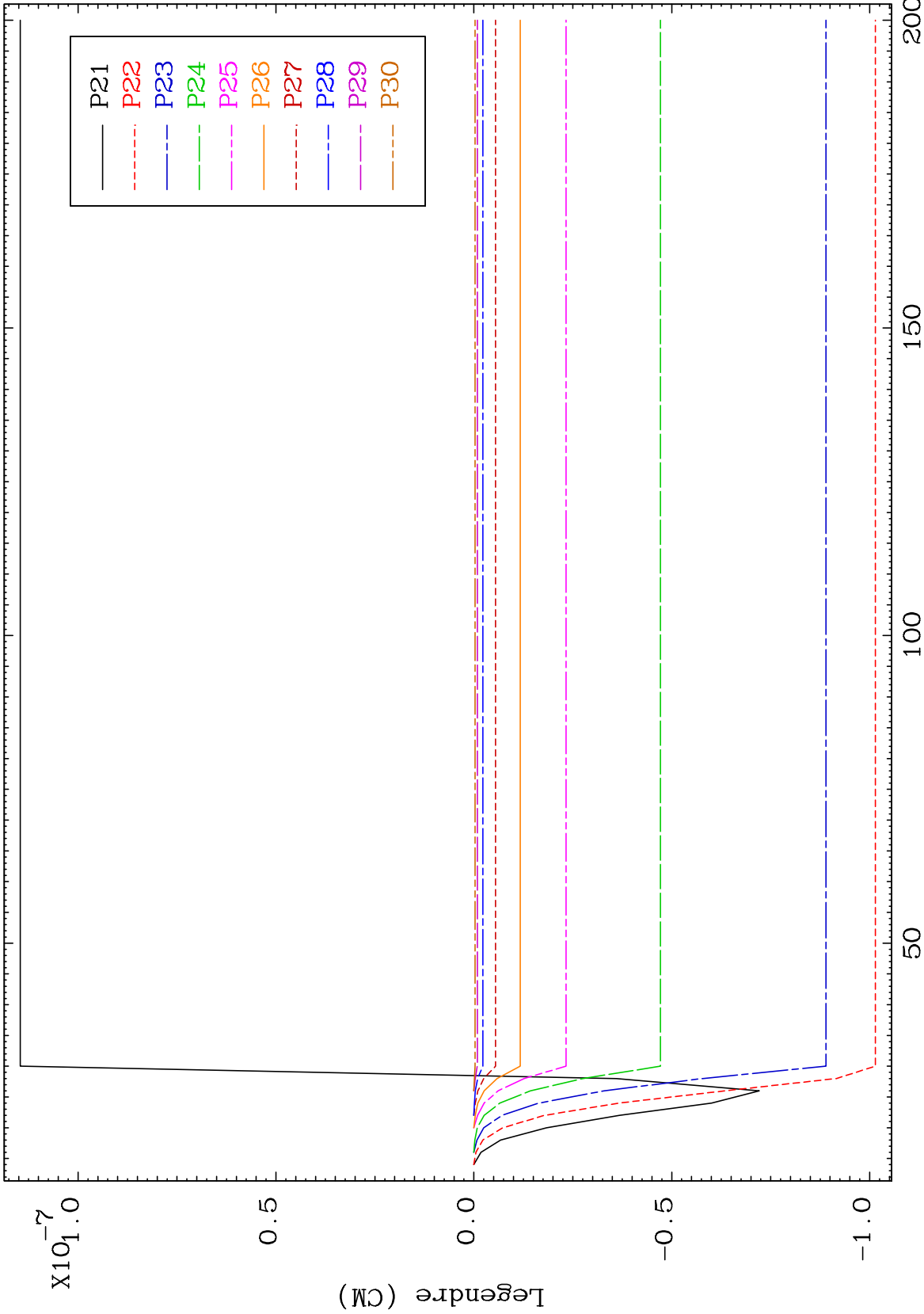
24-Cr-57

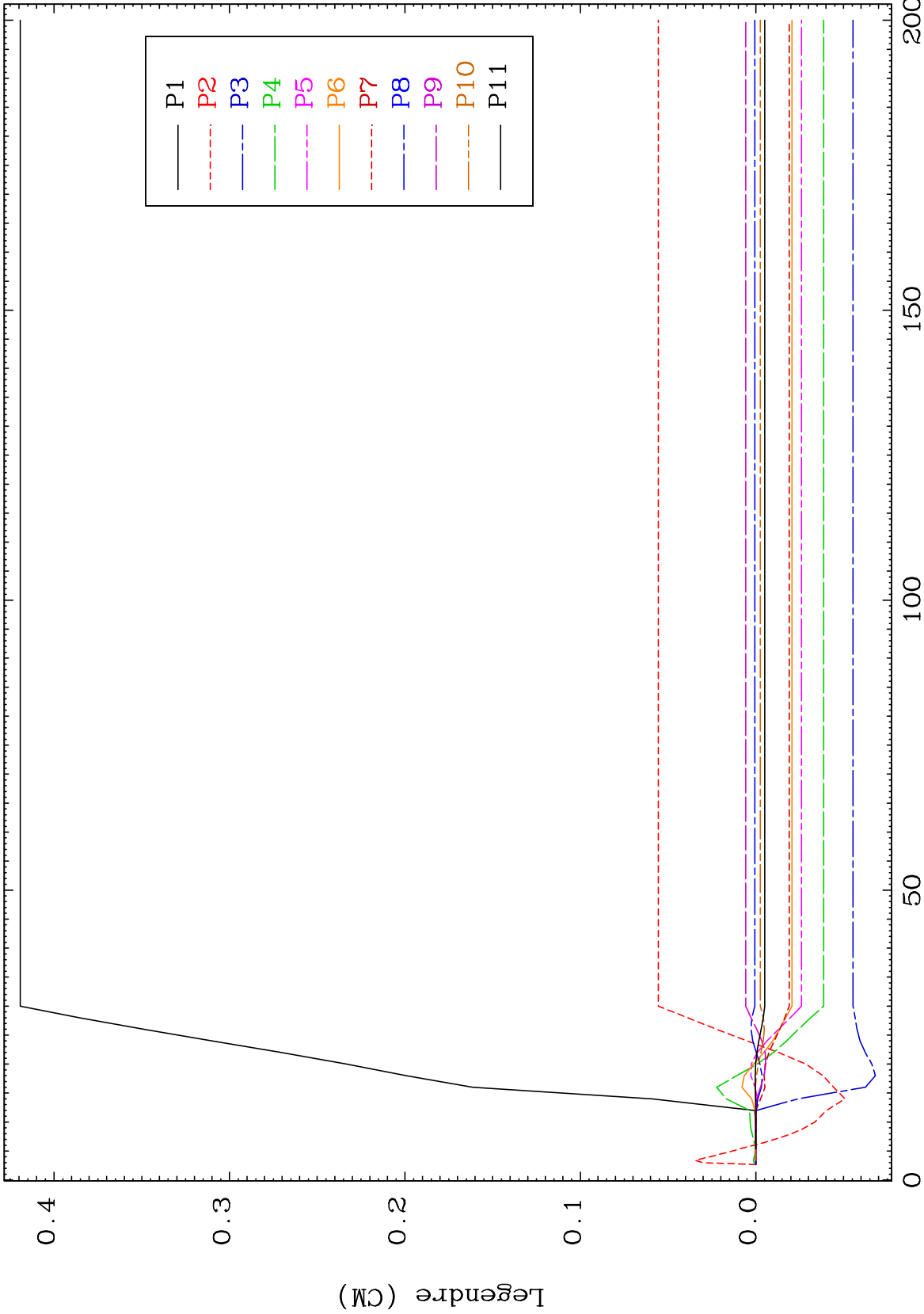


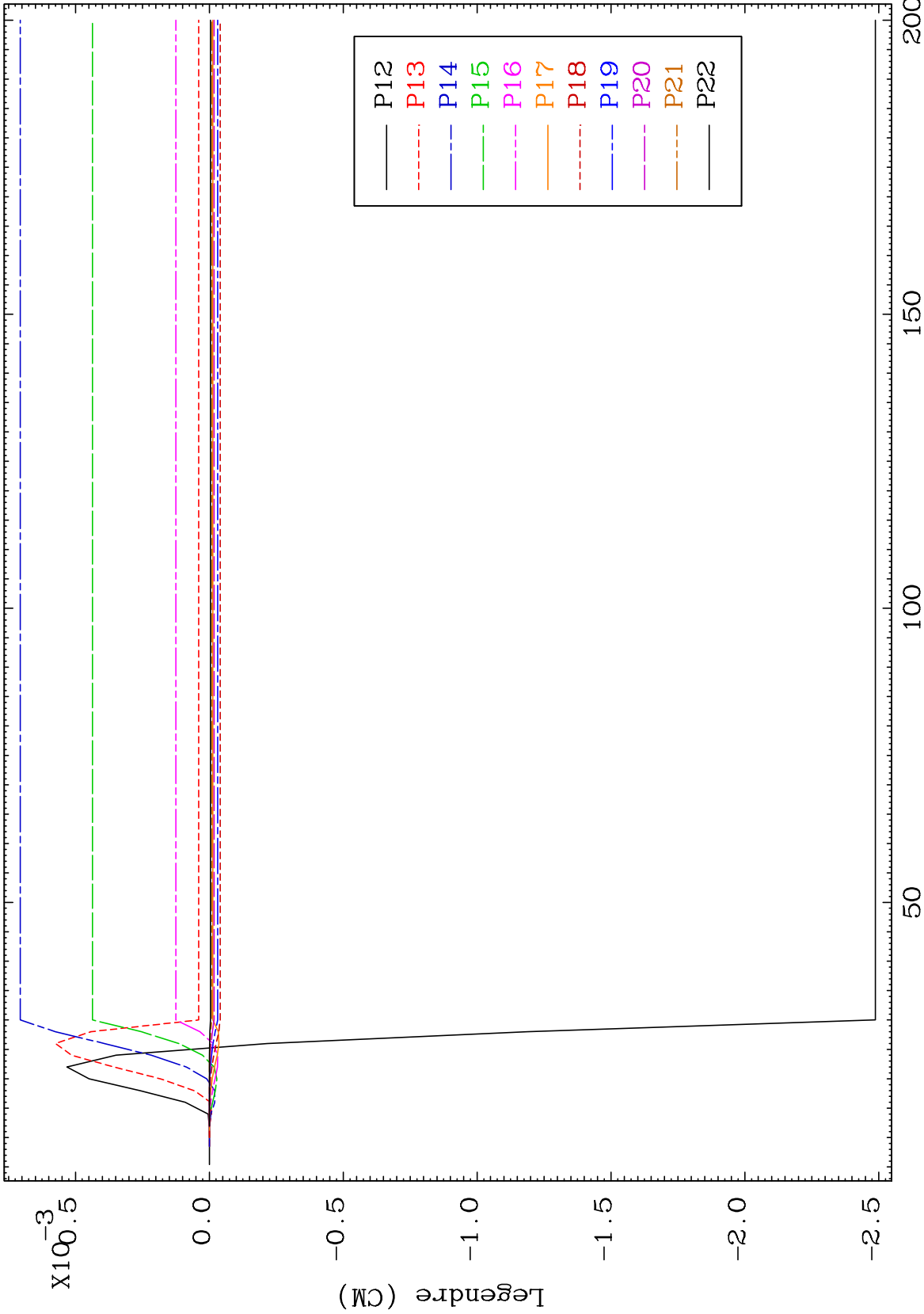
43

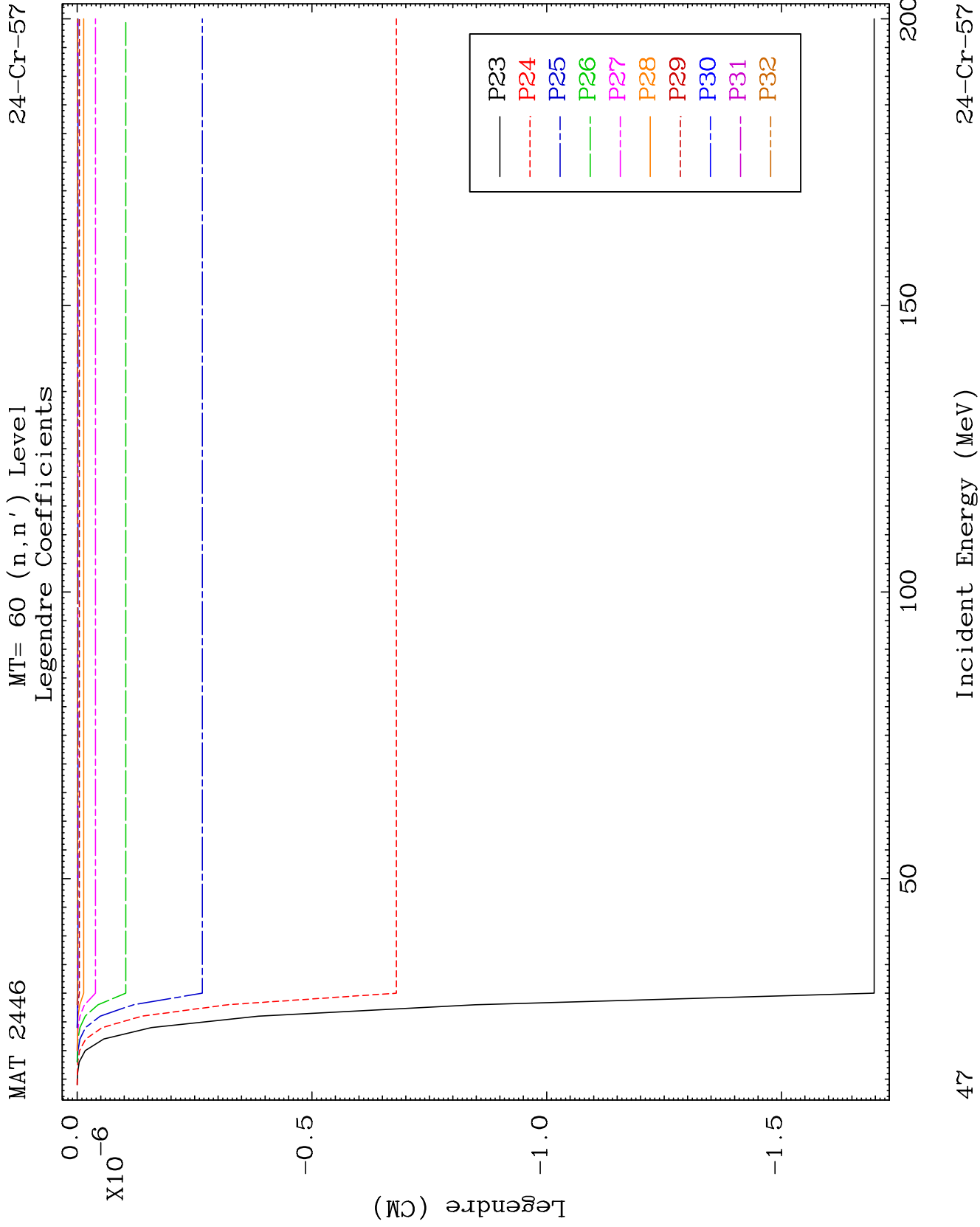
Incident Energy (MeV)

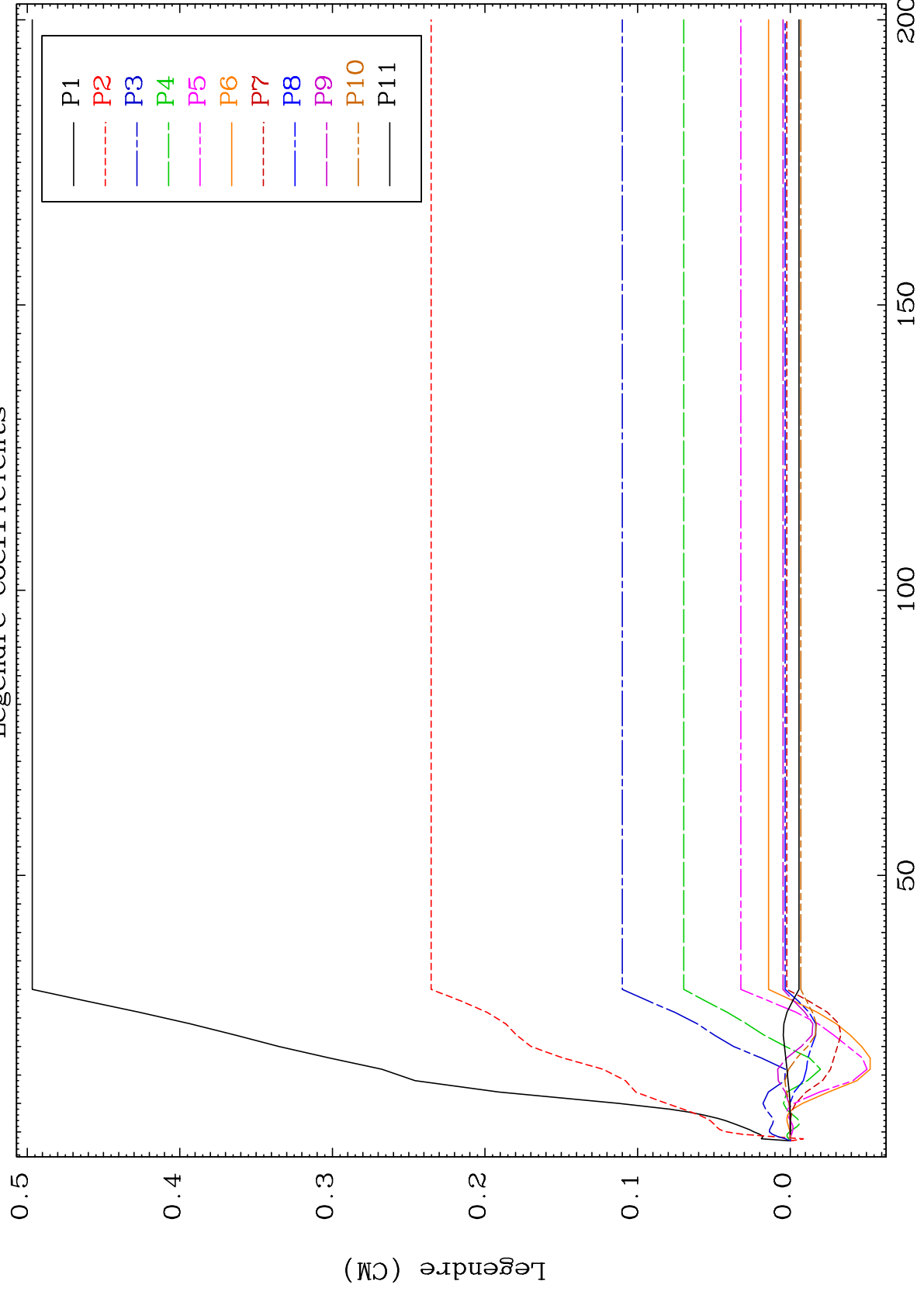
24-Cr-57

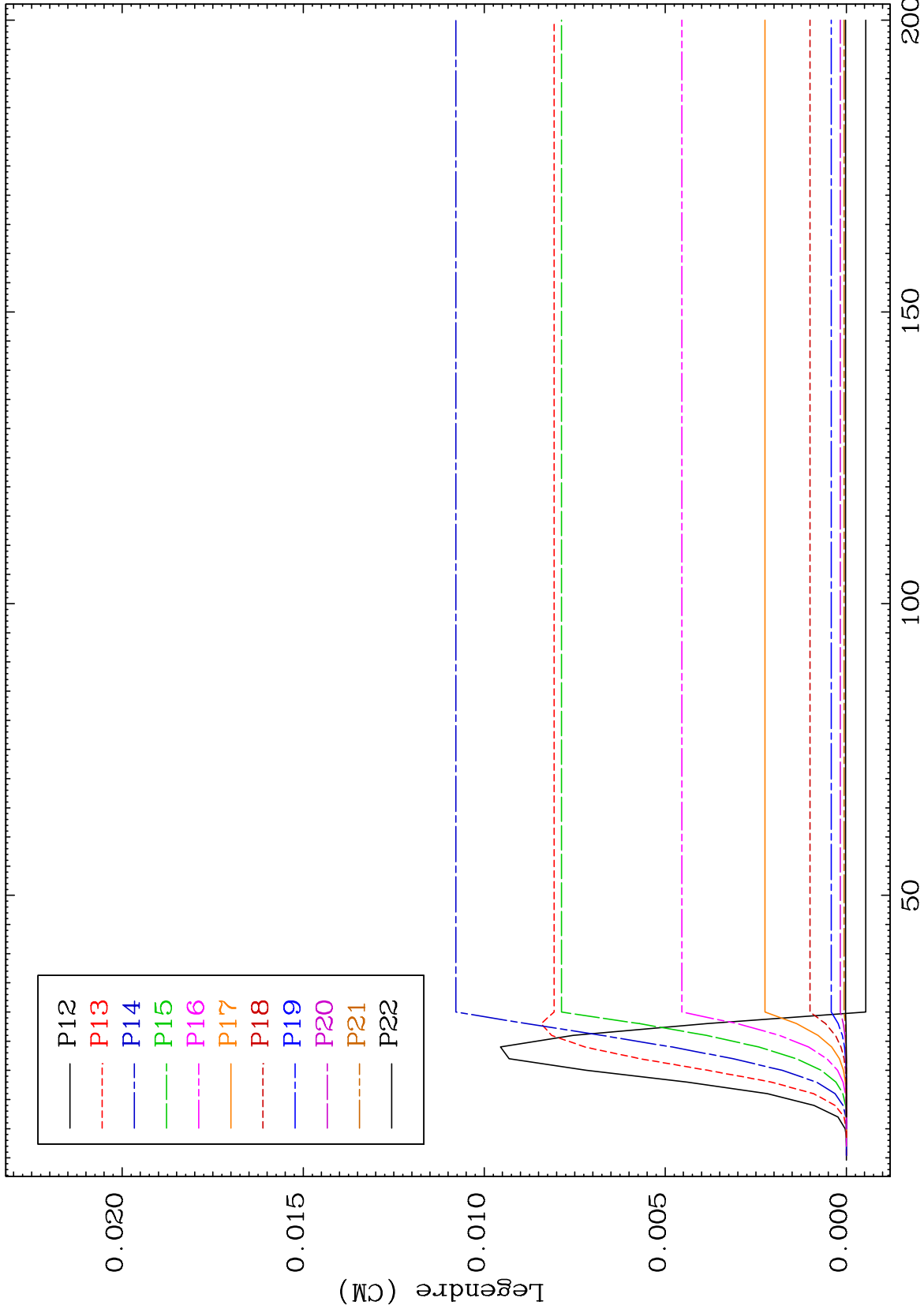


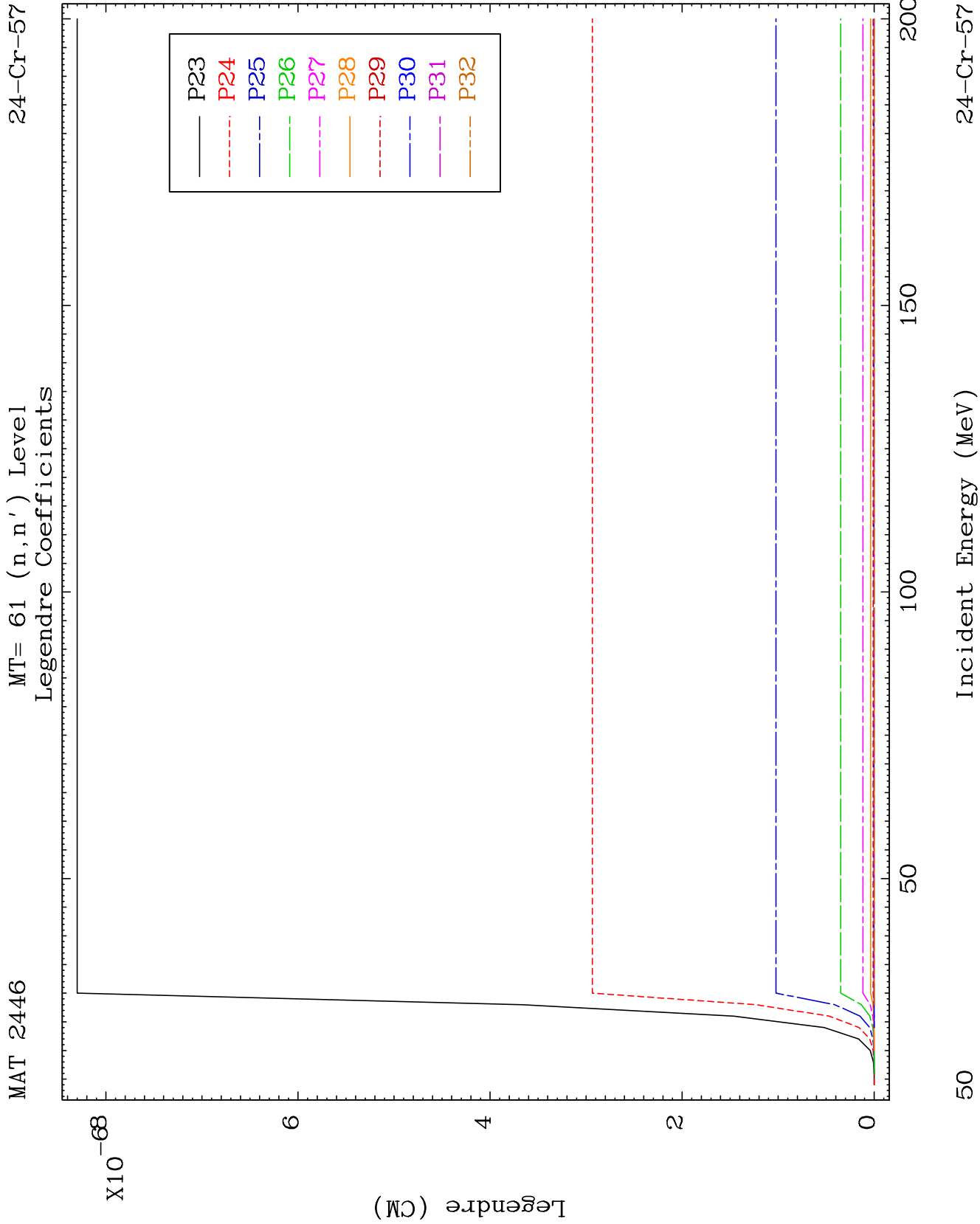


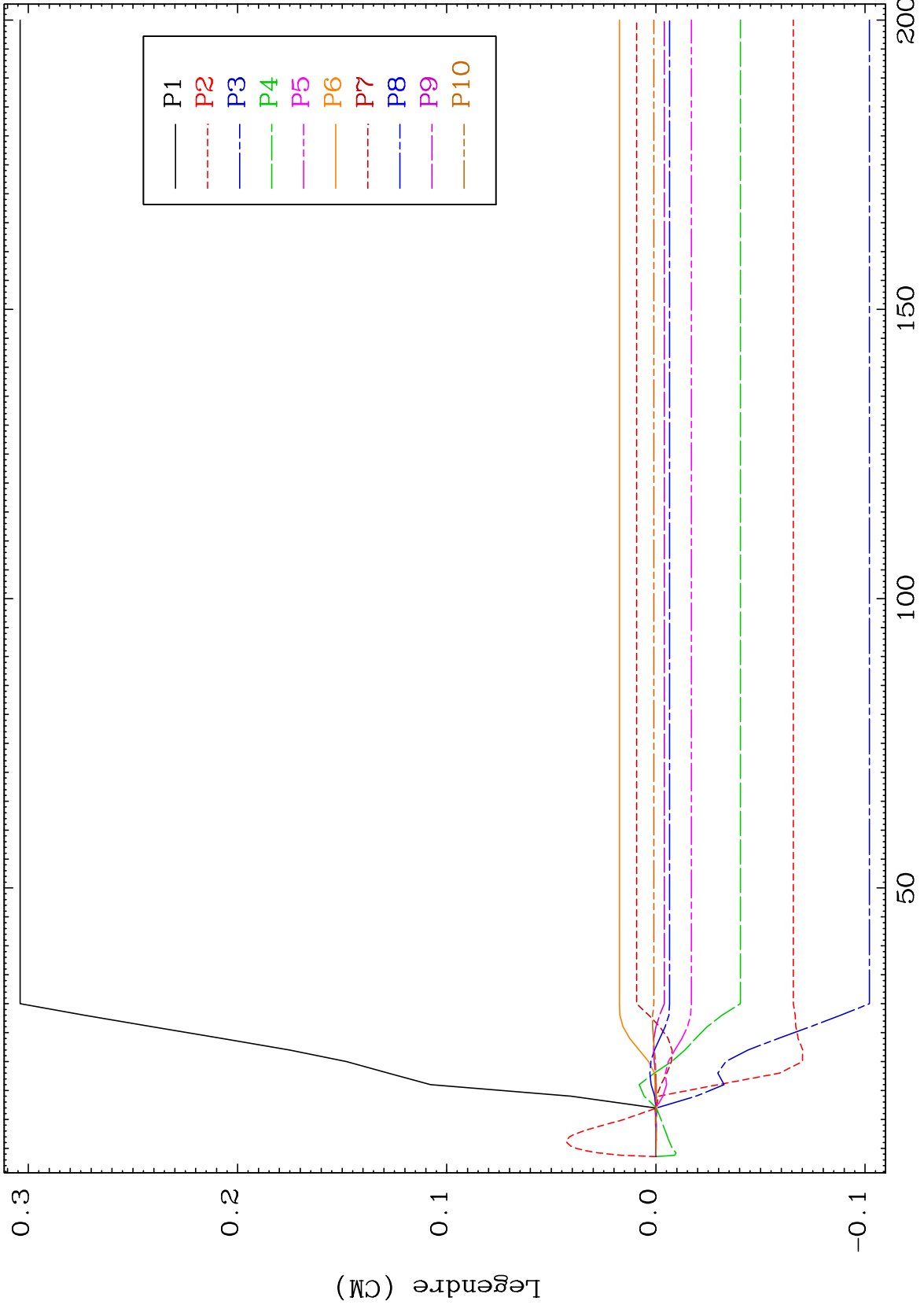








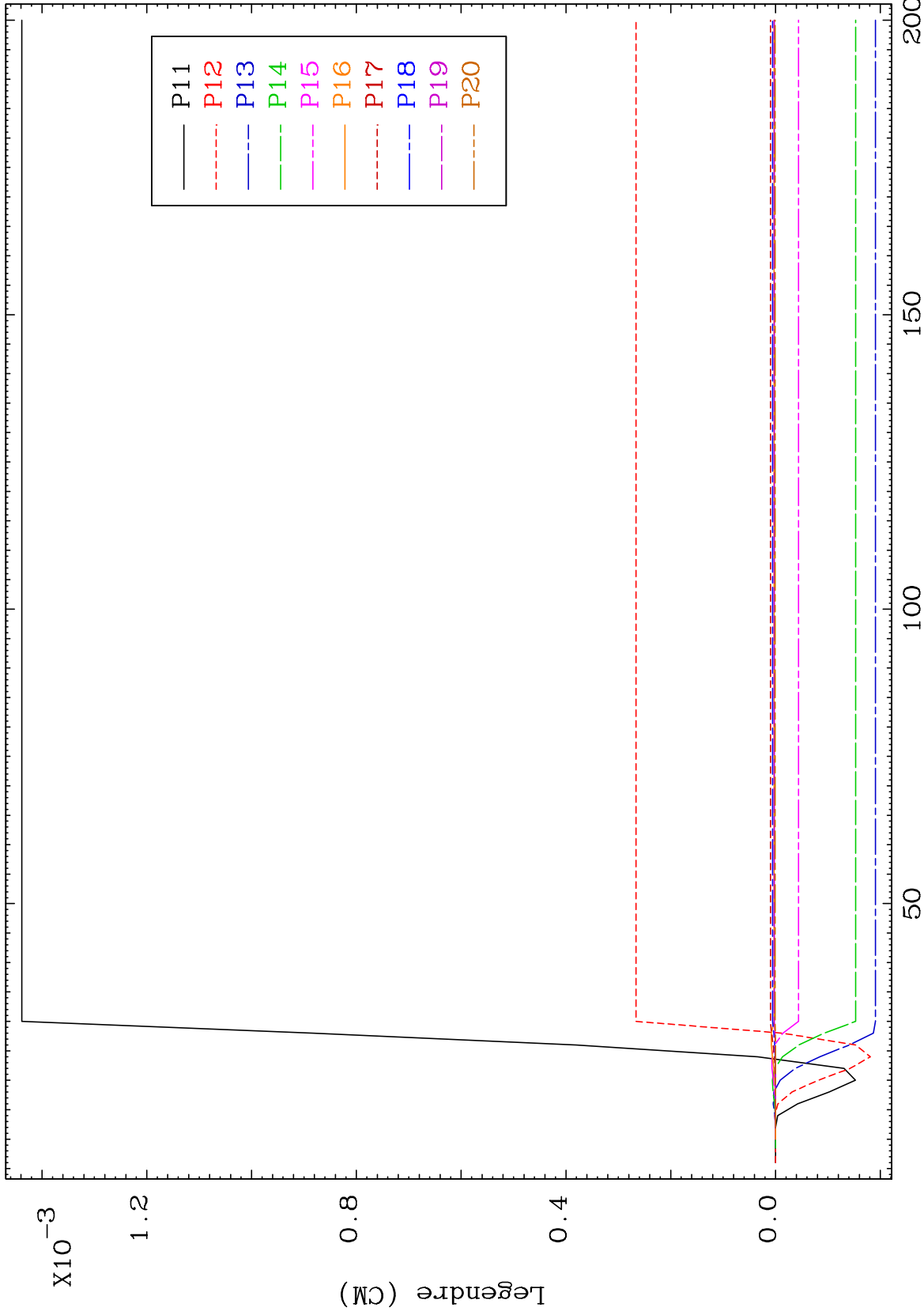




MAT 2446

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

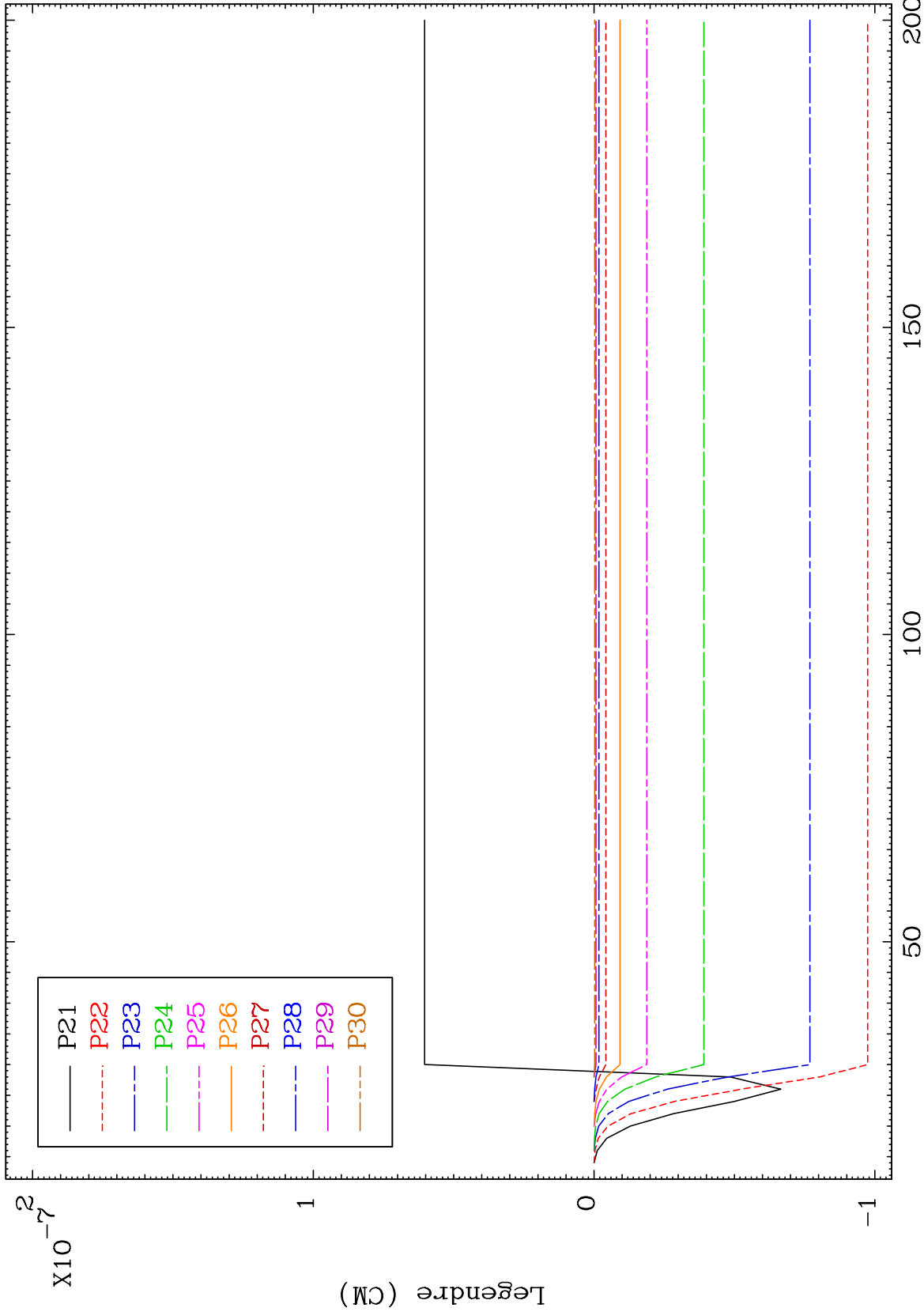
24-Cr-57



52

Incident Energy (MeV)

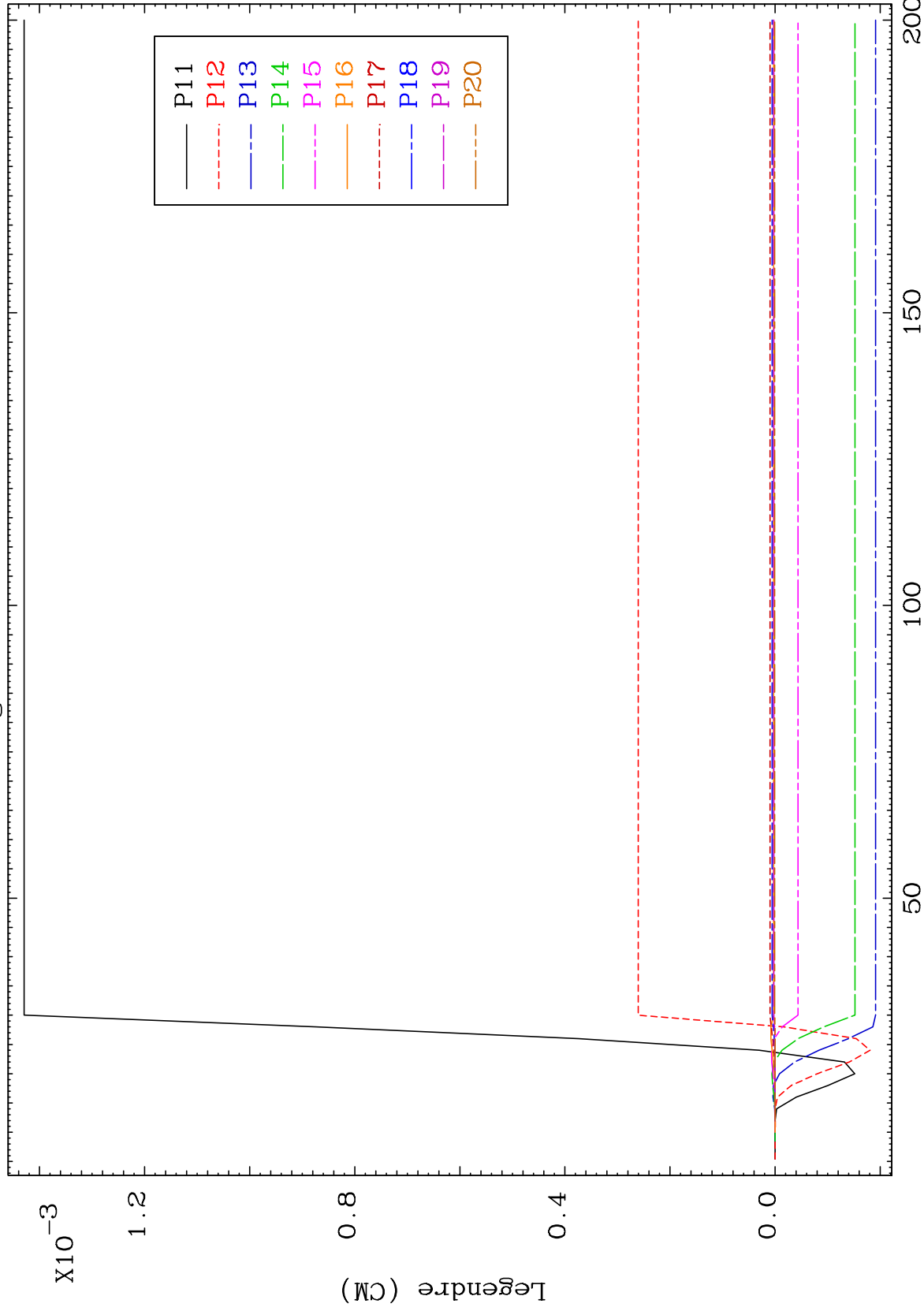
24-Cr-57



MAT 2446

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

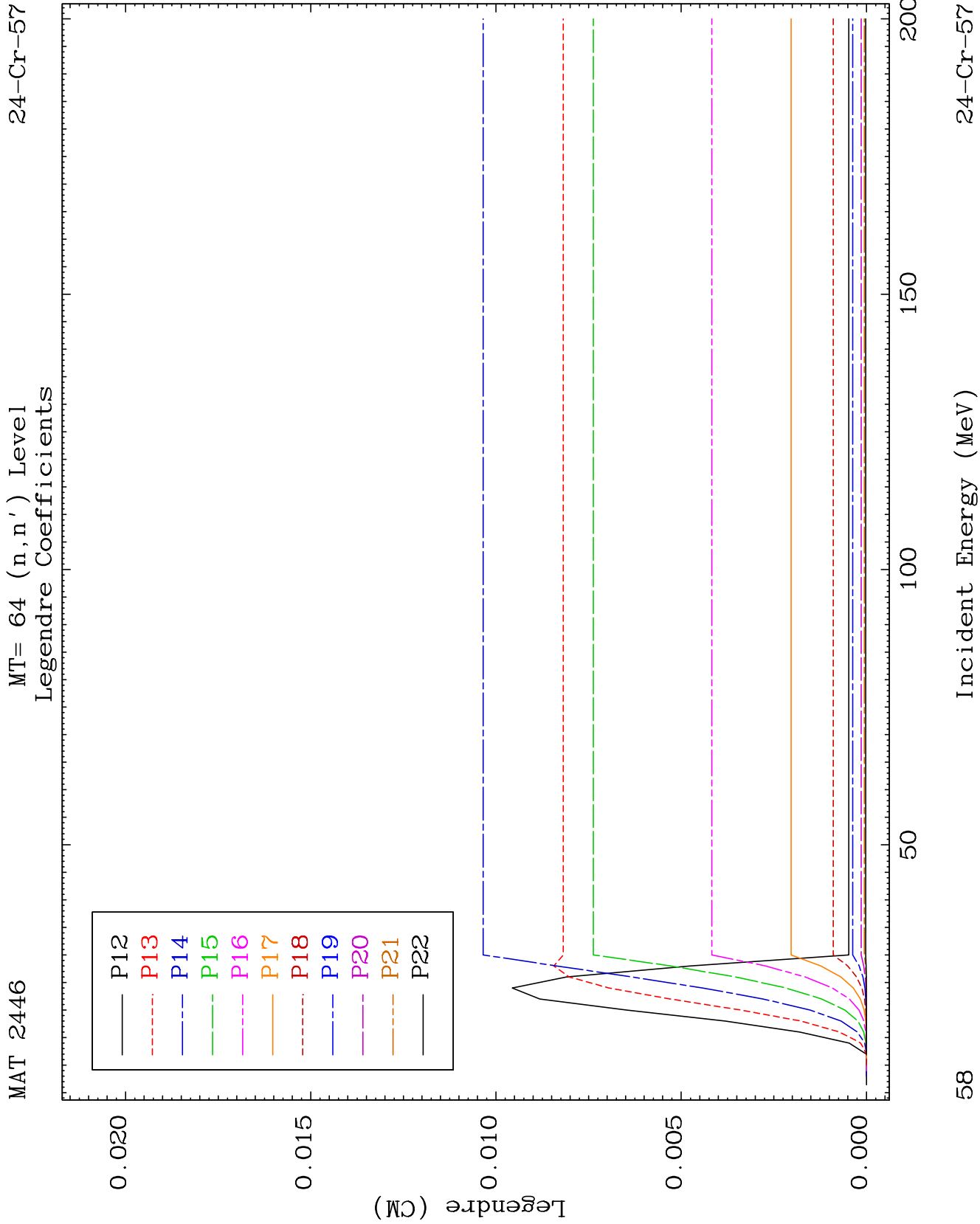
24-Cr-57



55

Incident Energy (MeV)

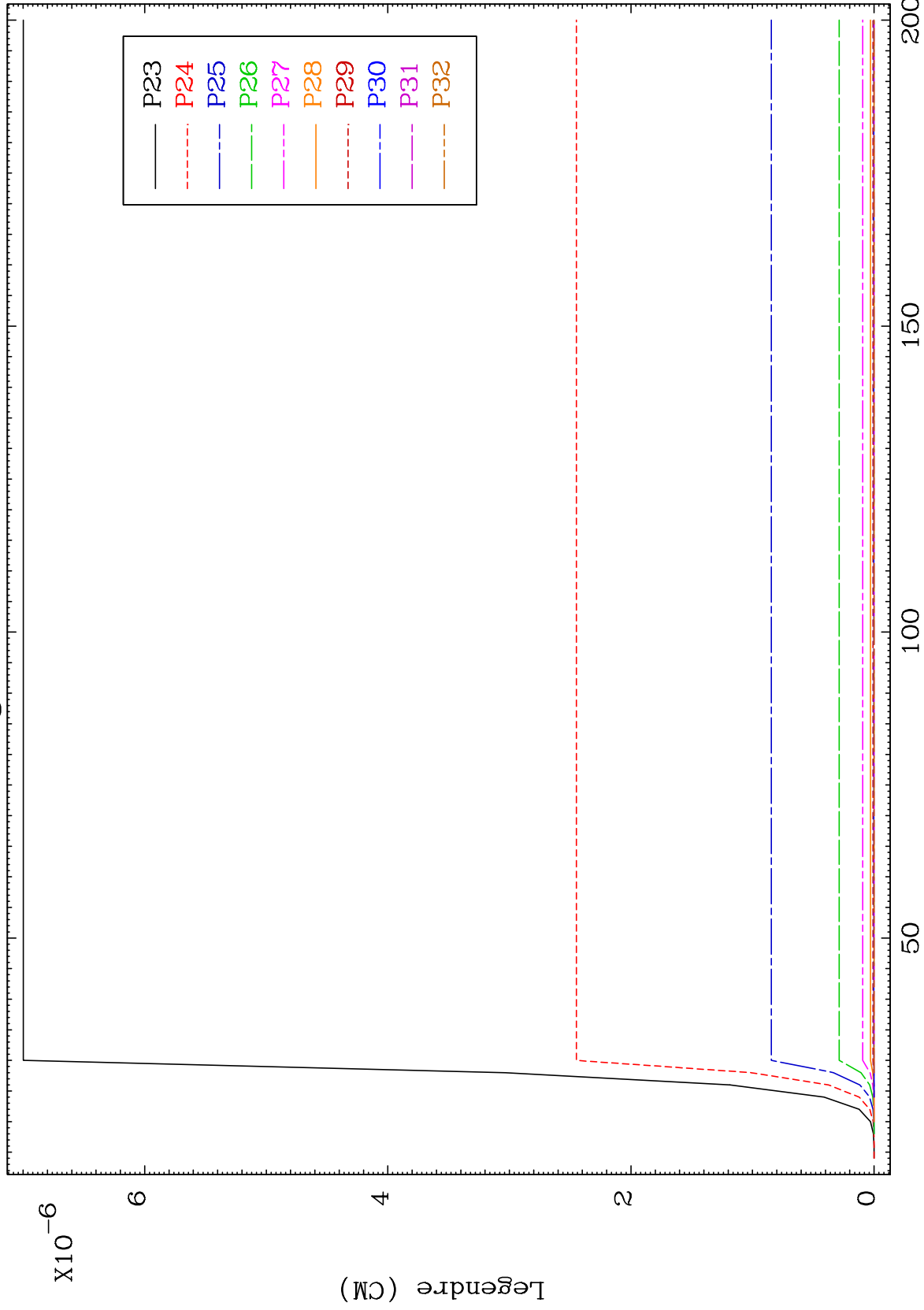
24-Cr-57



MAT 2446

MT= 64 (n,n') Level
Legendre Coefficients

24-Cr-57



59

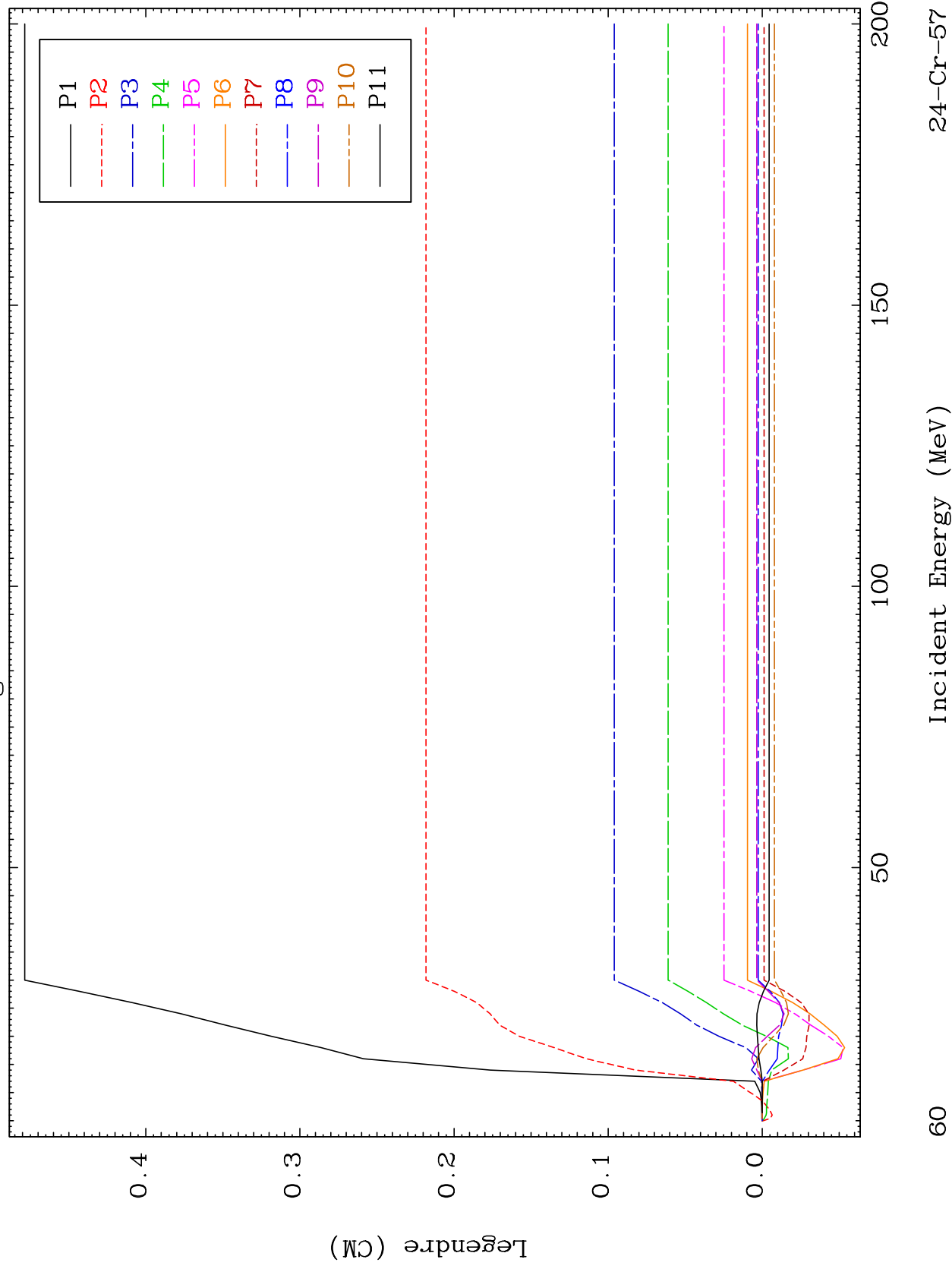
Incident Energy (MeV)

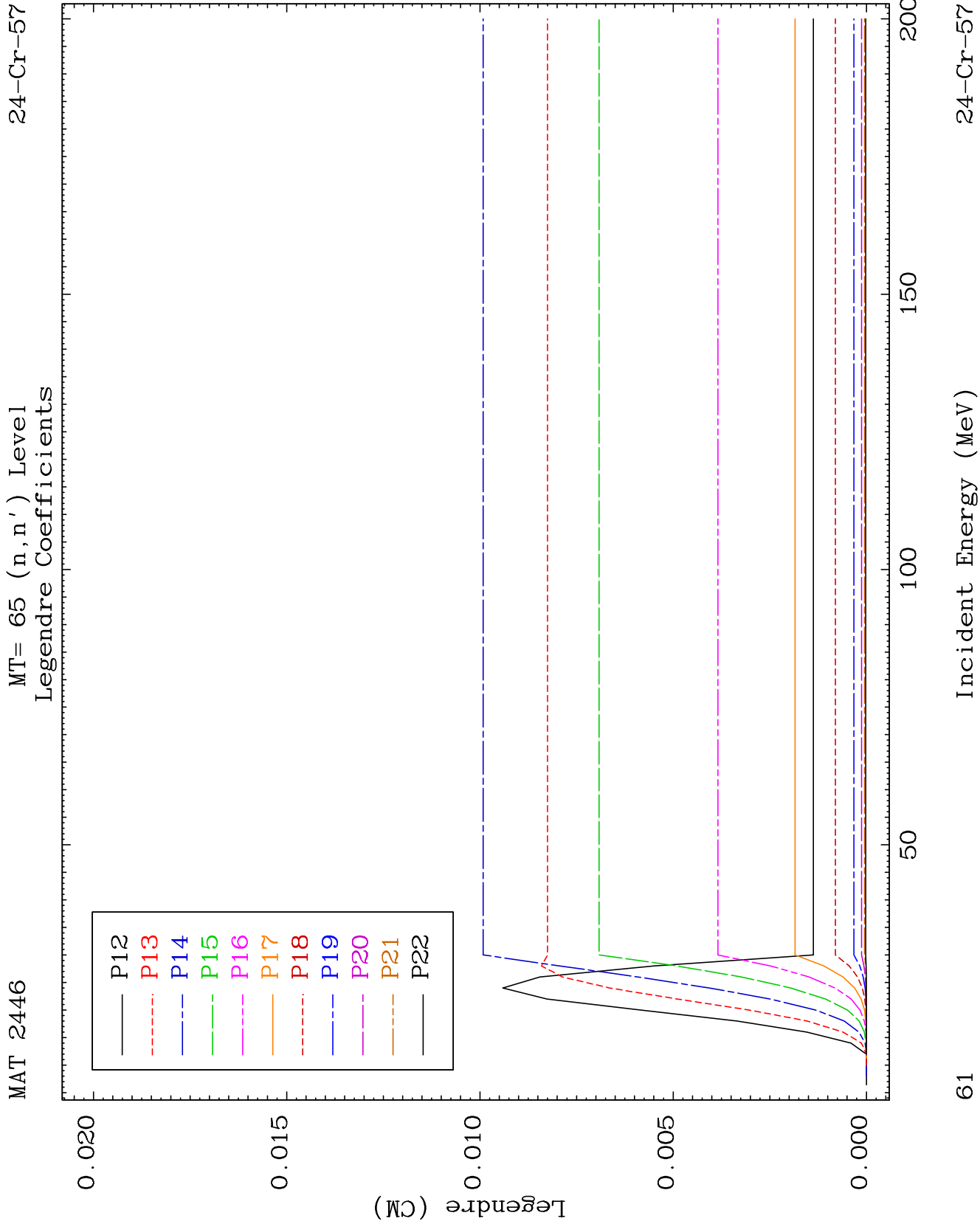
24-Cr-57

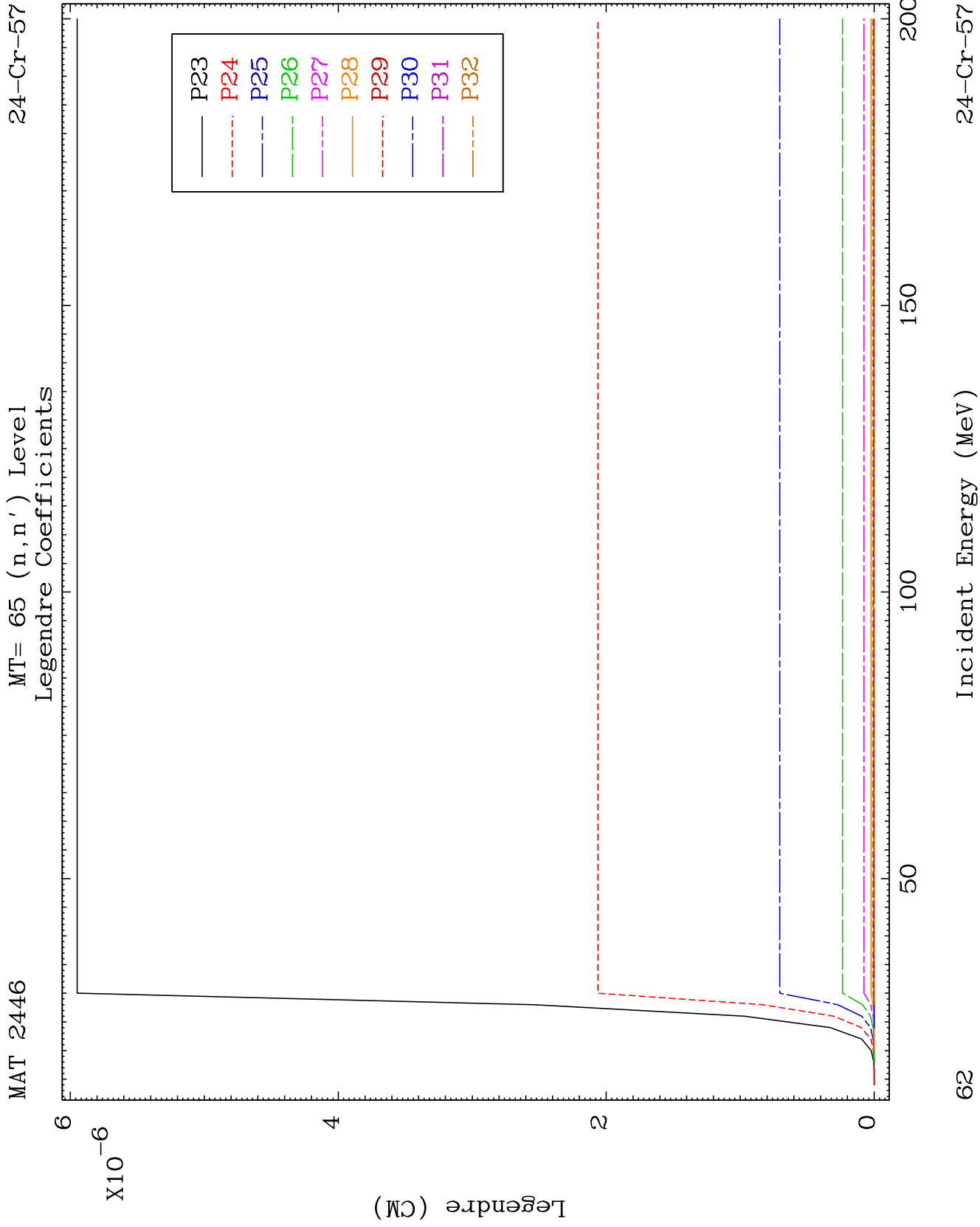
MAT 2446

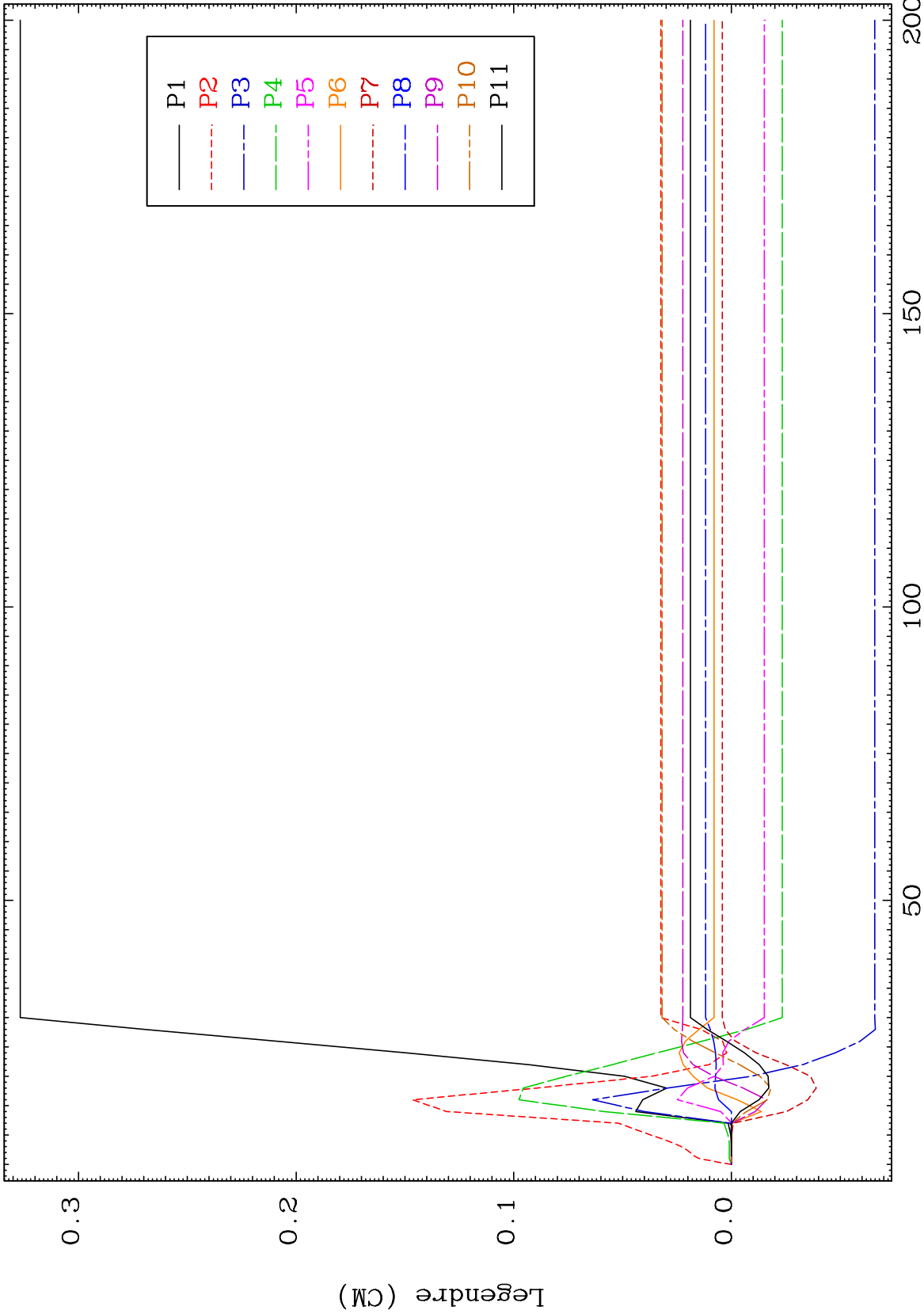
MT= 65 (n, n') Level
Legendre Coefficients

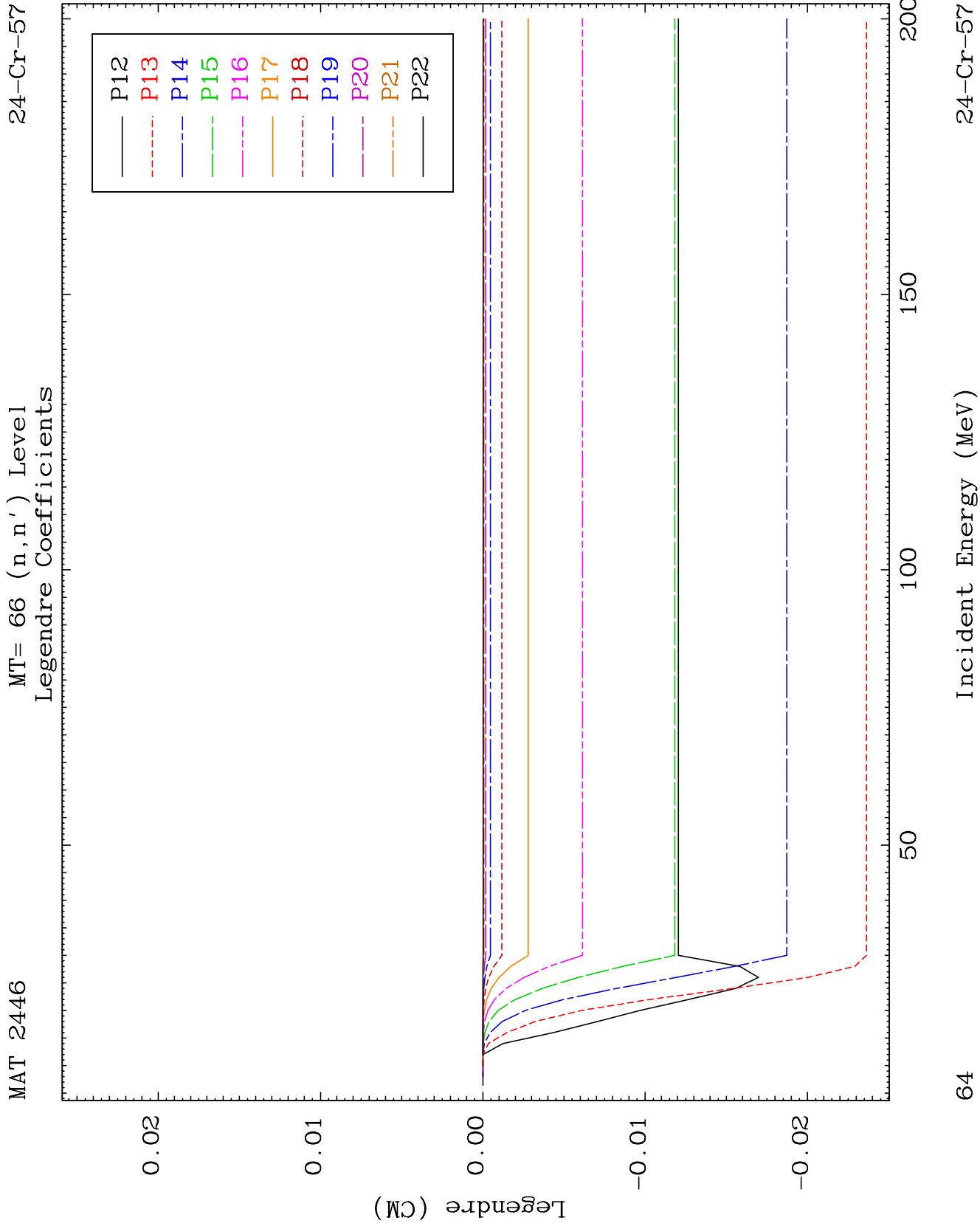
24-Cr-57

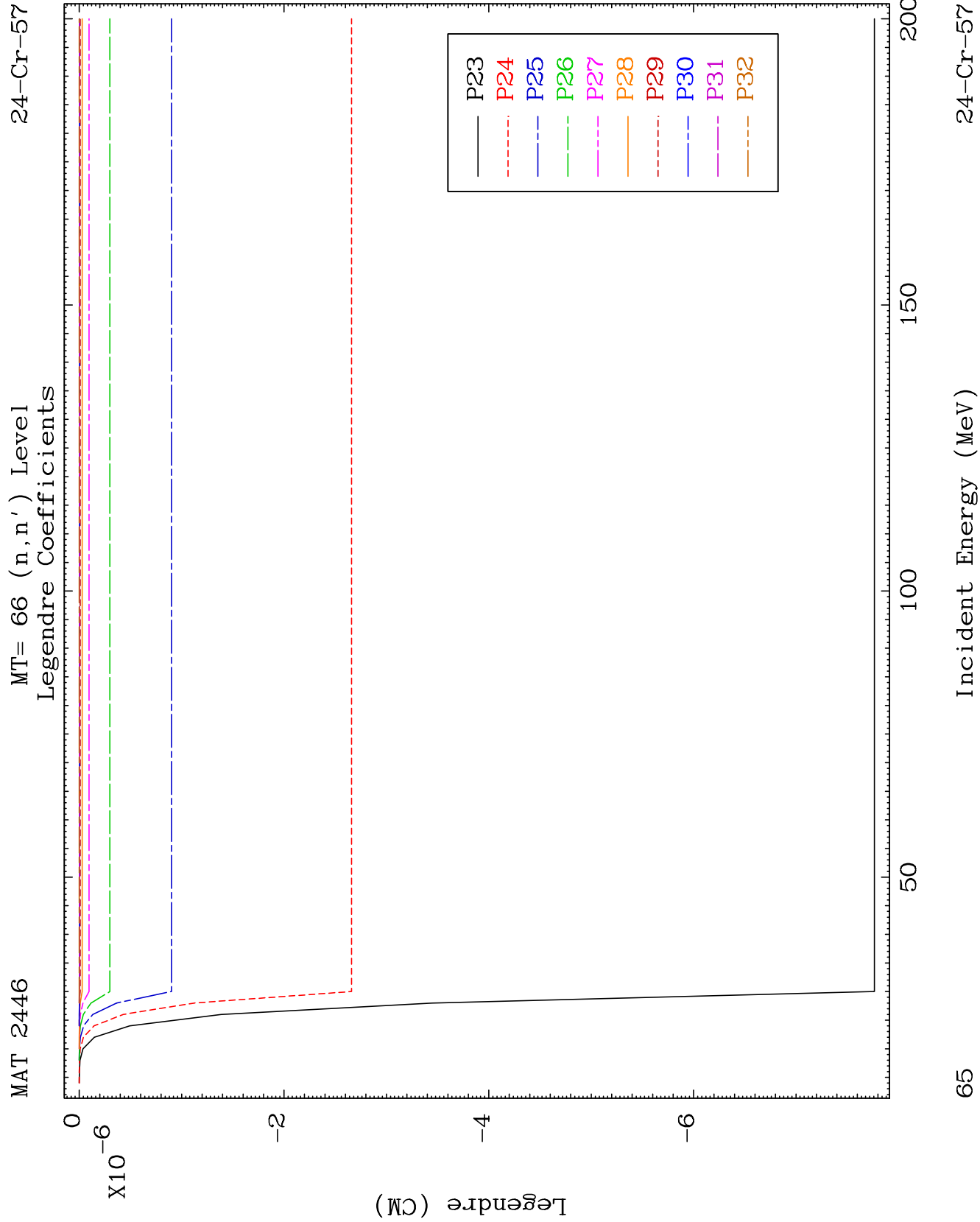


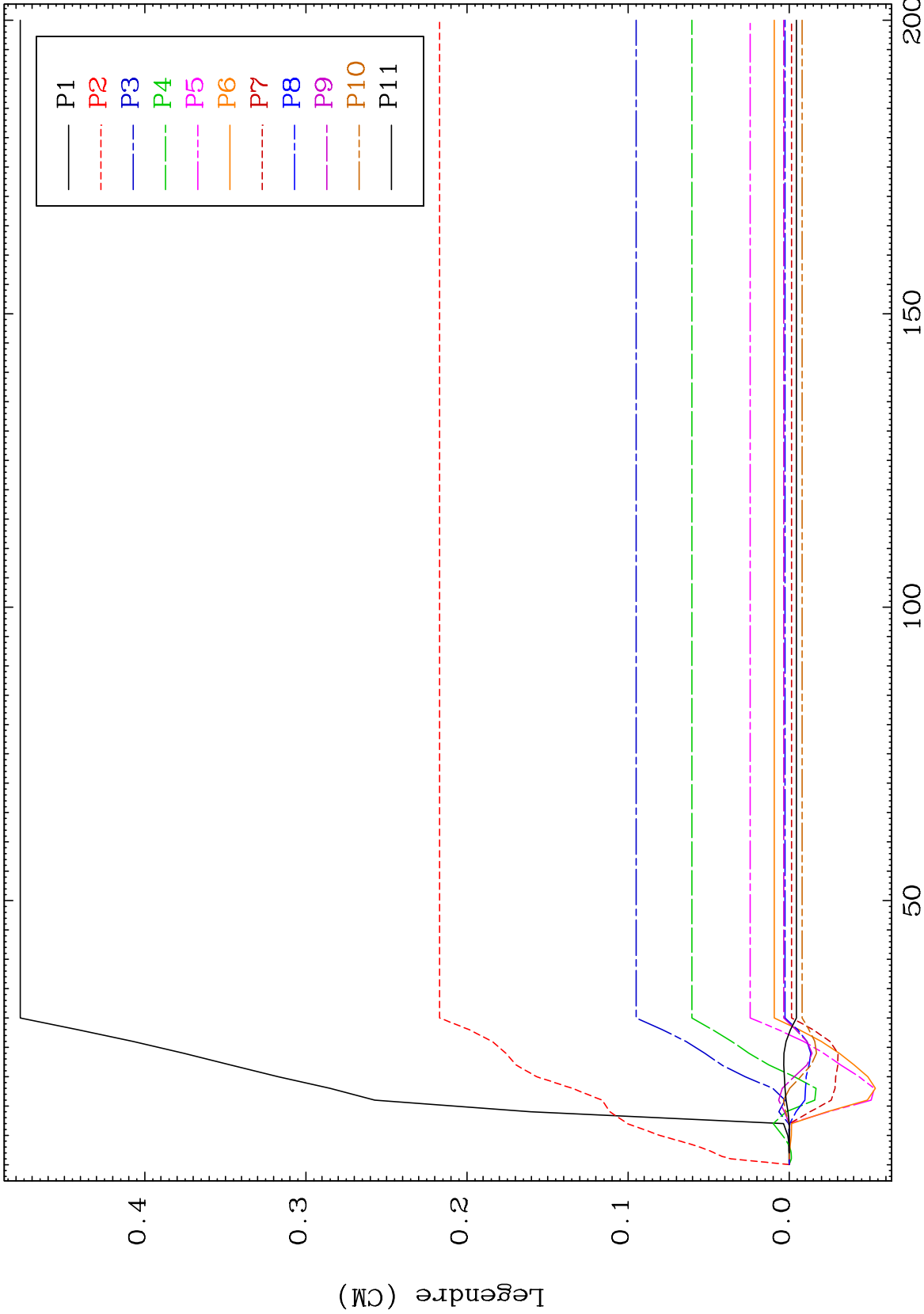


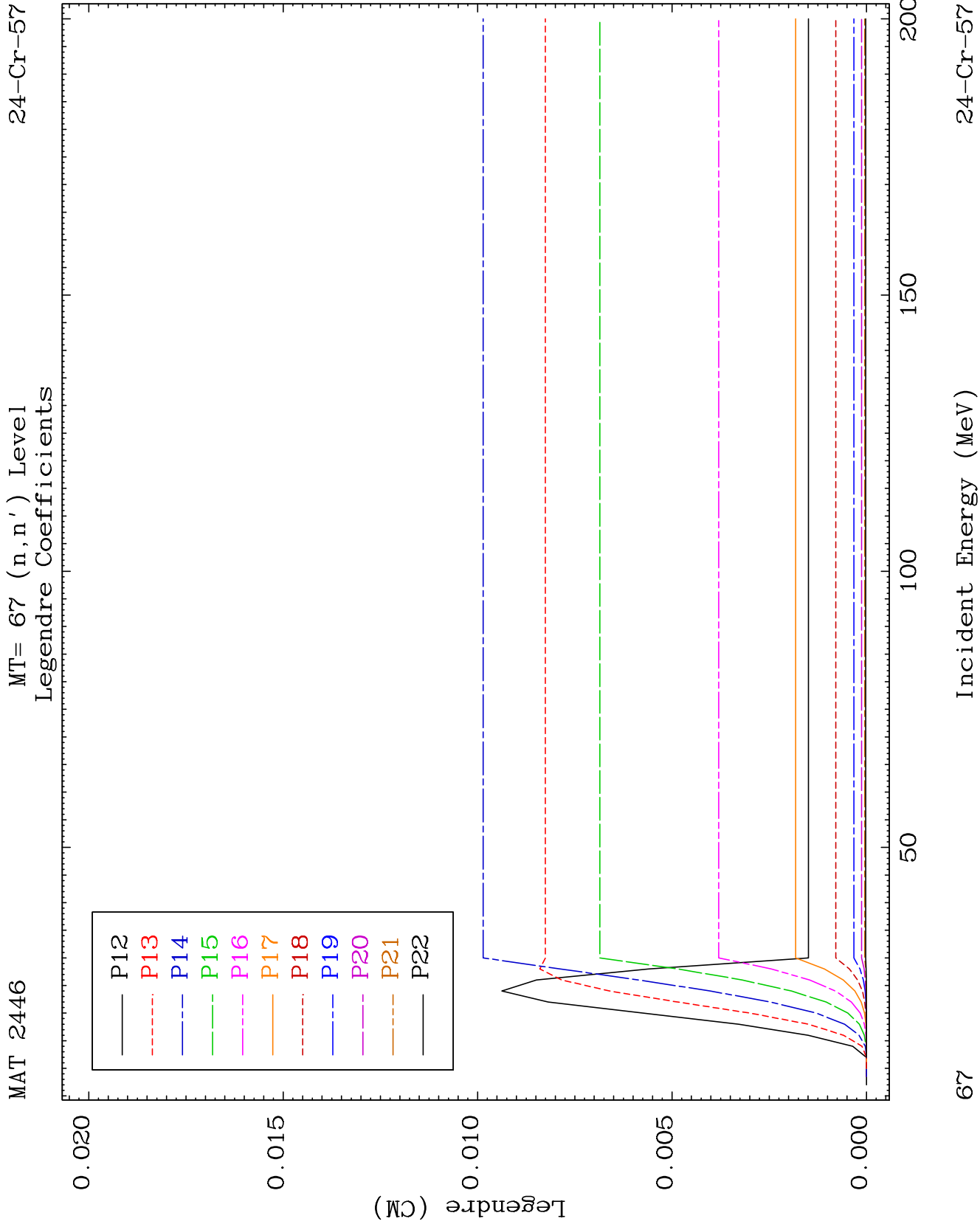








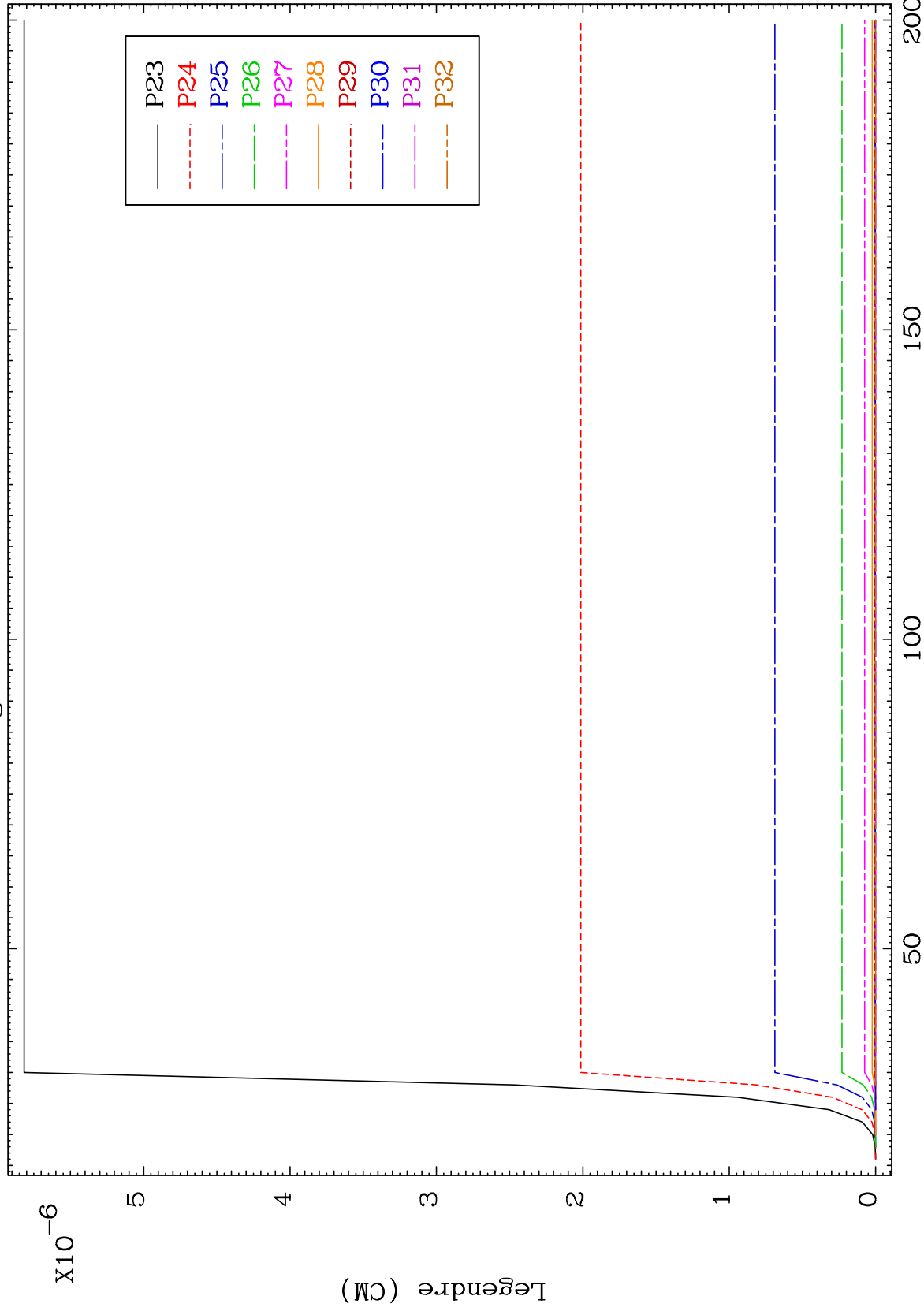




MAT 2446

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

24-Cr-57



68

Incident Energy (MeV)

24-Cr-57