

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

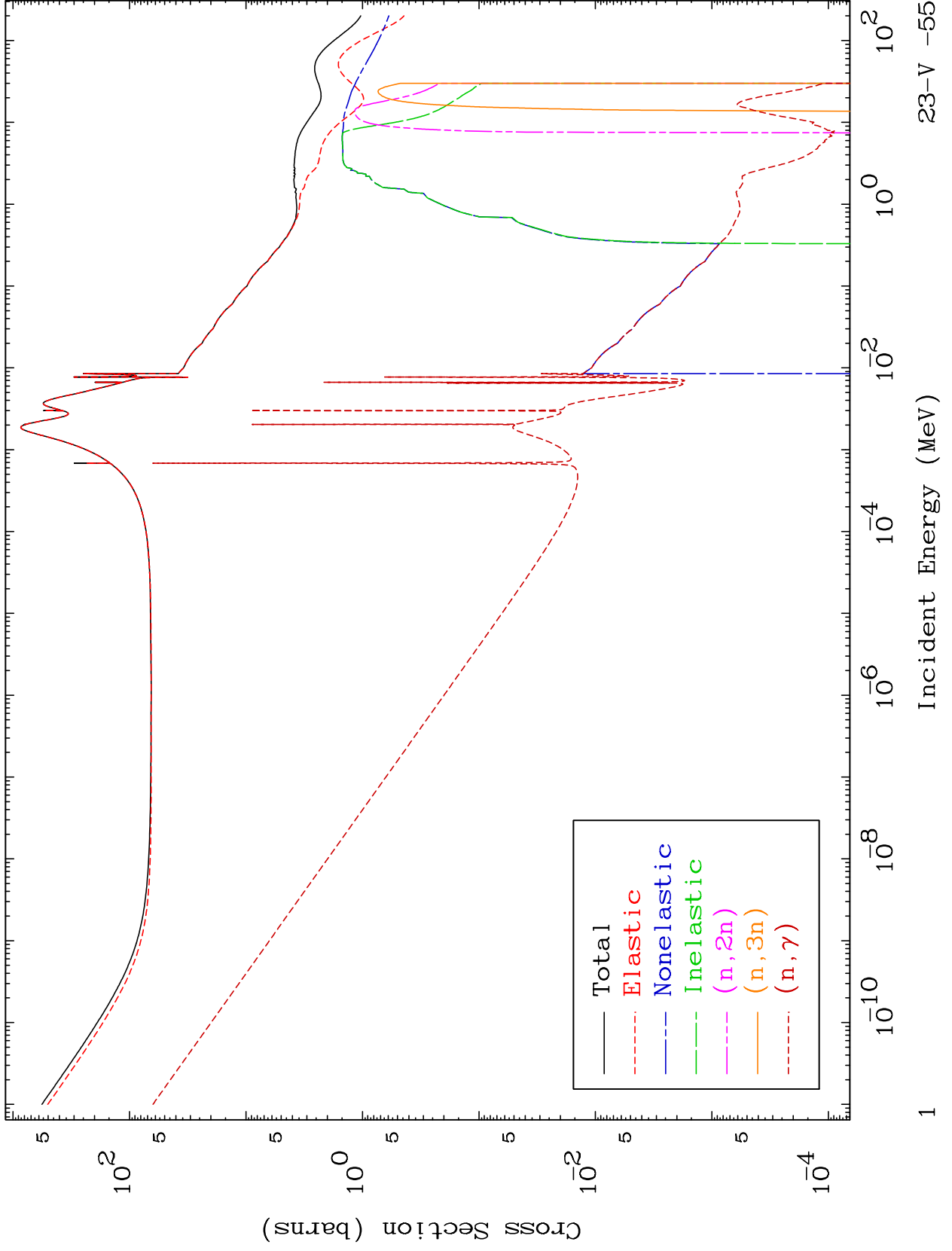
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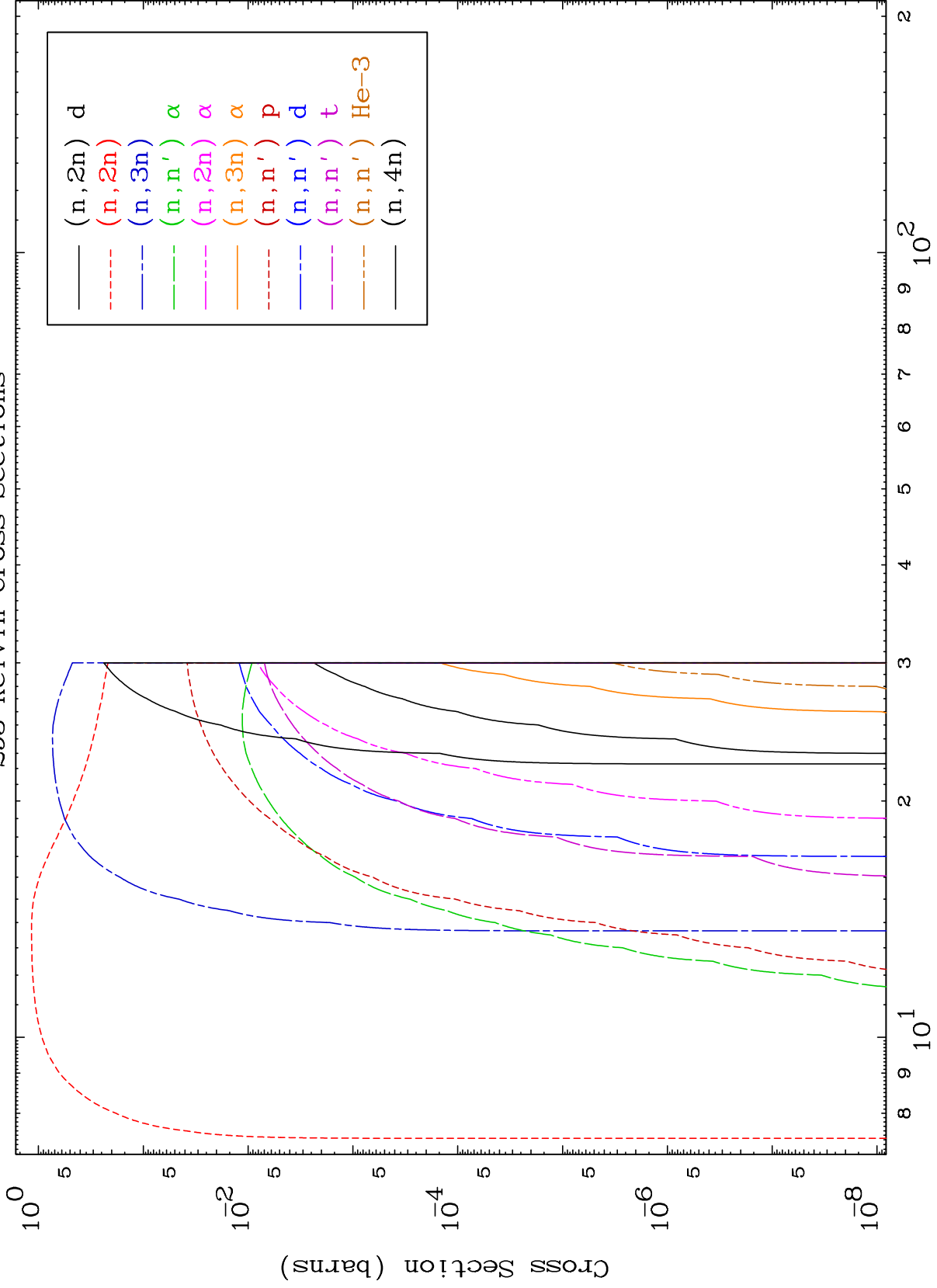
Press Mouse Button to Start

MAT 2340

Neutron Major
293 Kelvin Cross Sections

23-V -55

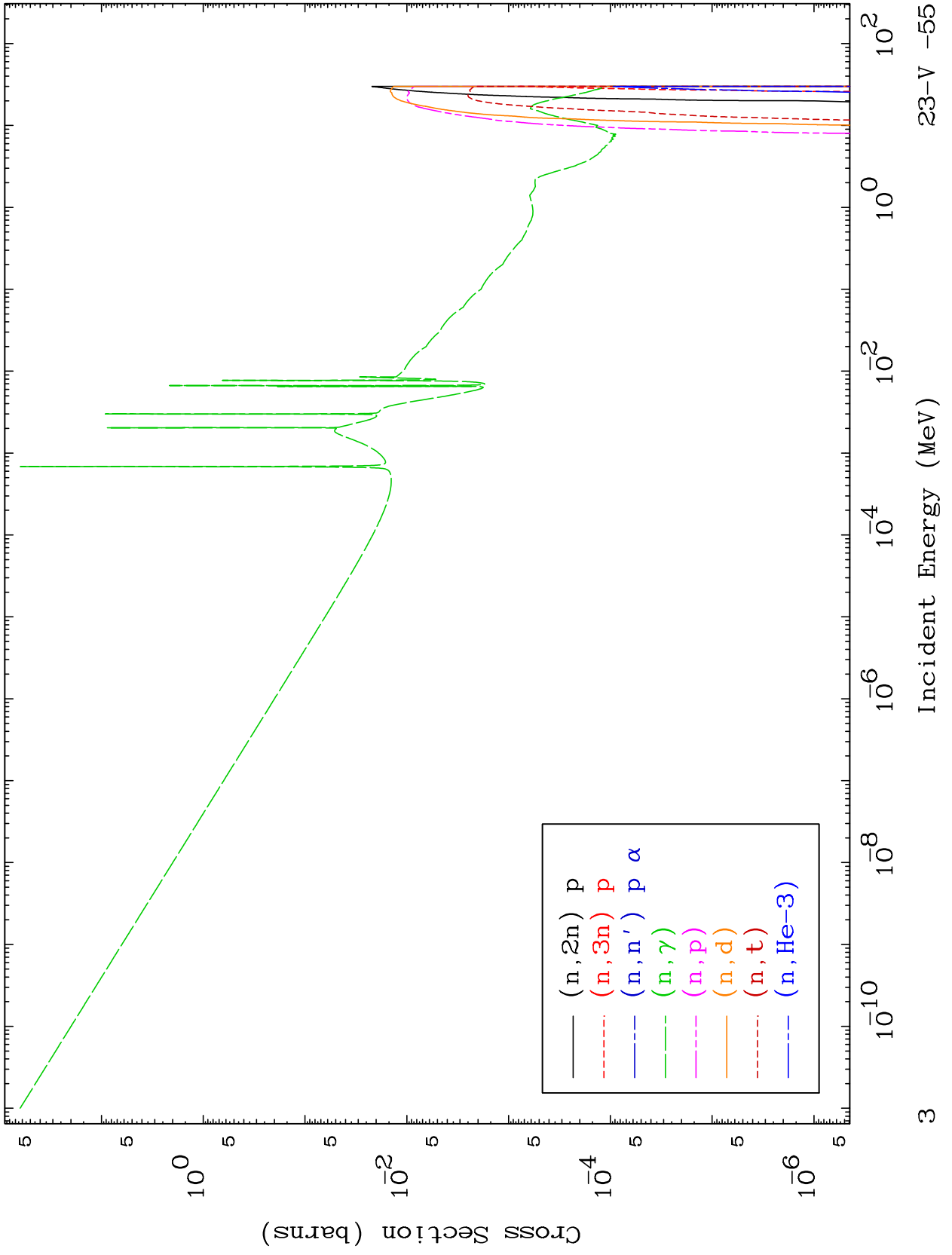




MAT 2340

Neutron Absorption
293 Kelvin Cross Sections

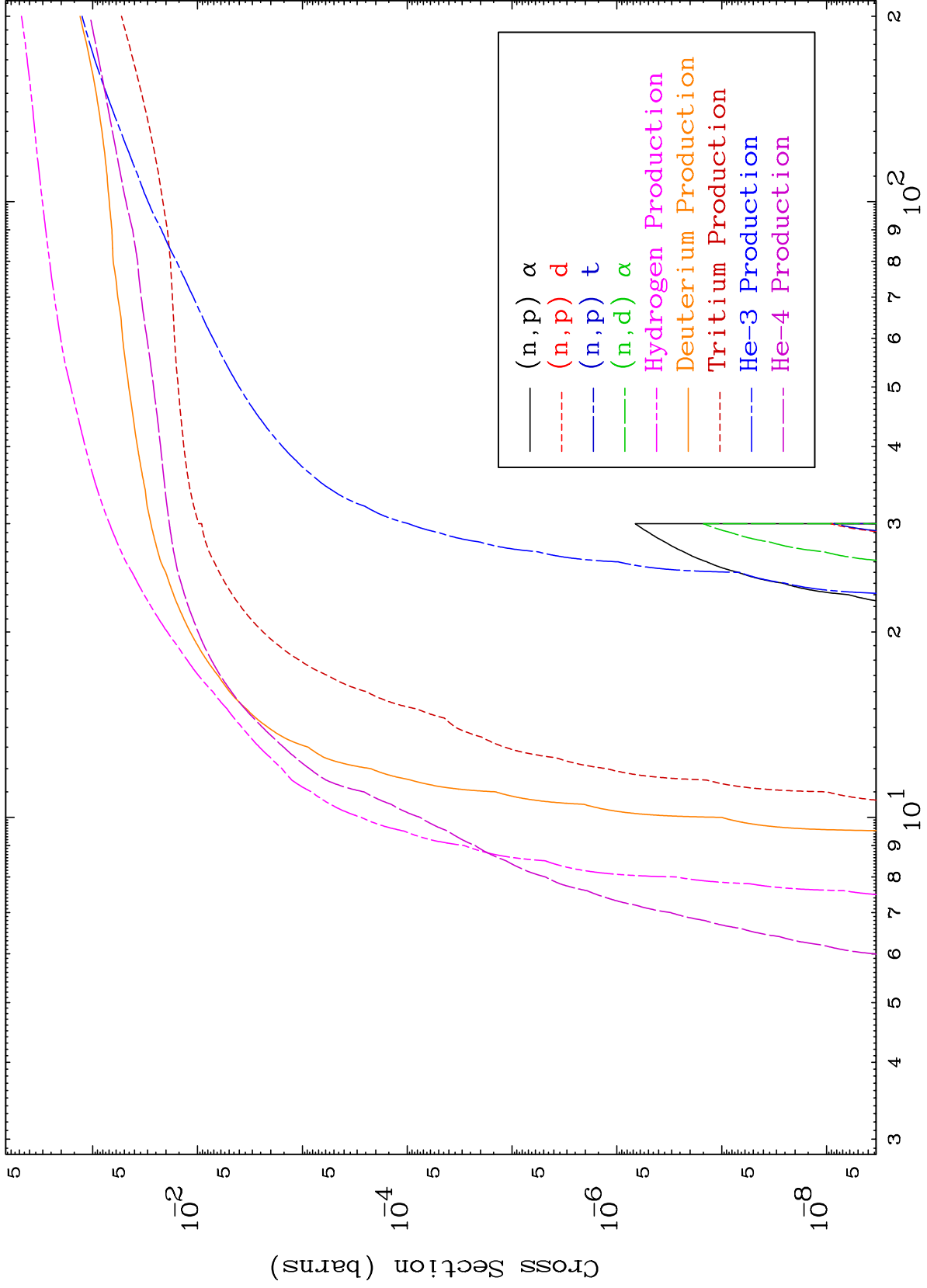
23-V -55



MAT 2340

Neutron Absorption
293 Kelvin Cross Sections

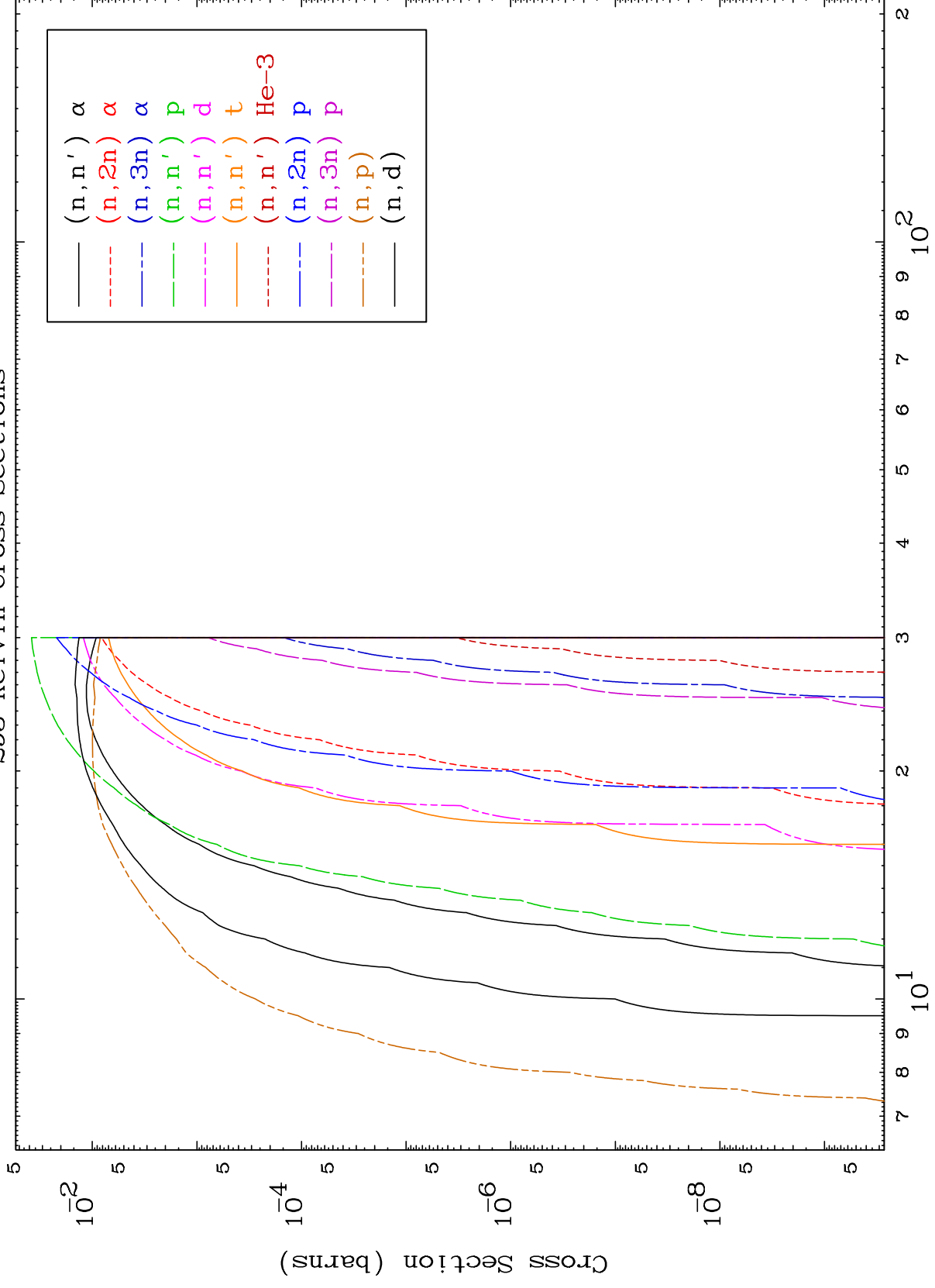
23-V -55

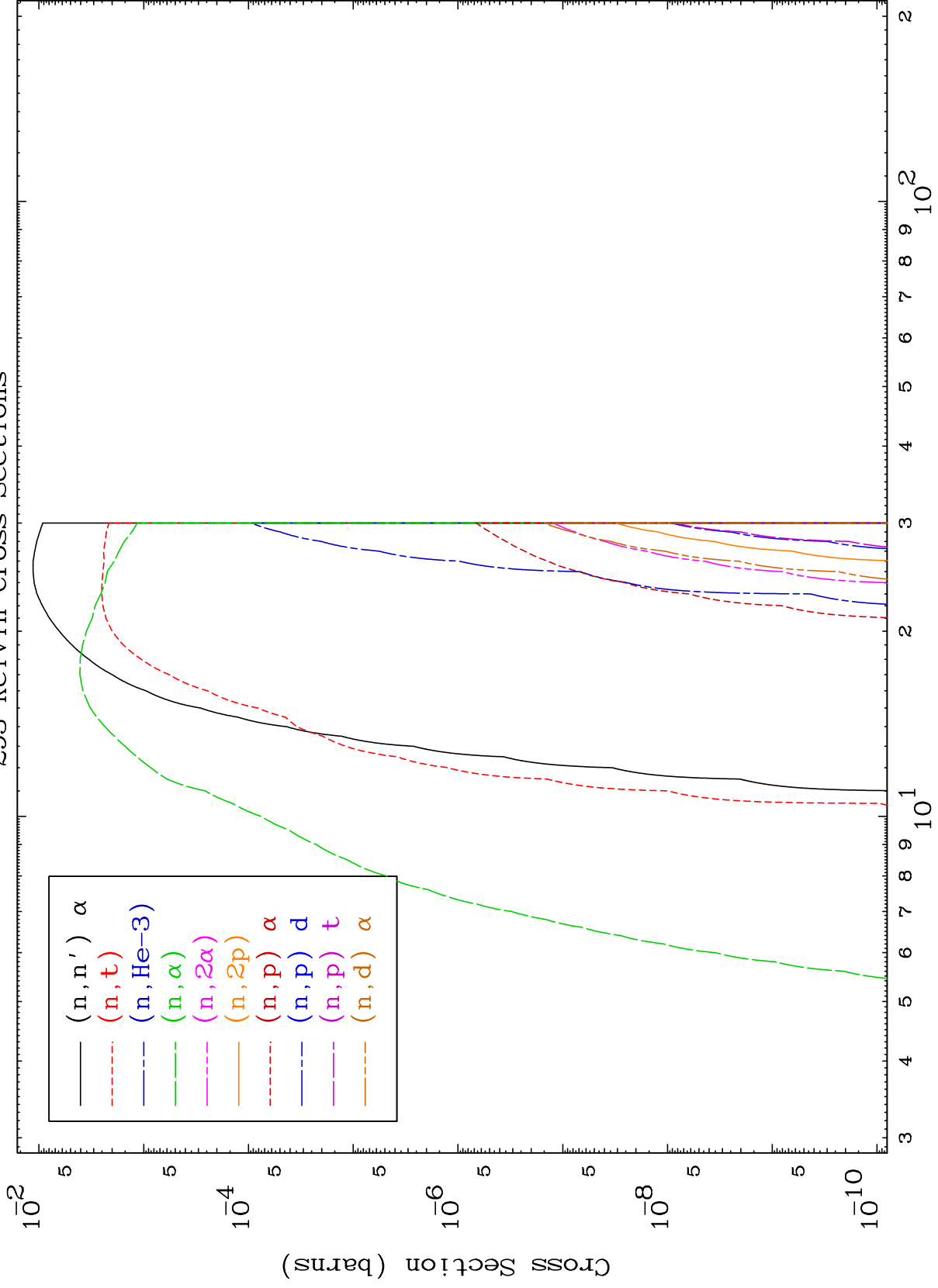


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Incident Energy (MeV)

23-V -55

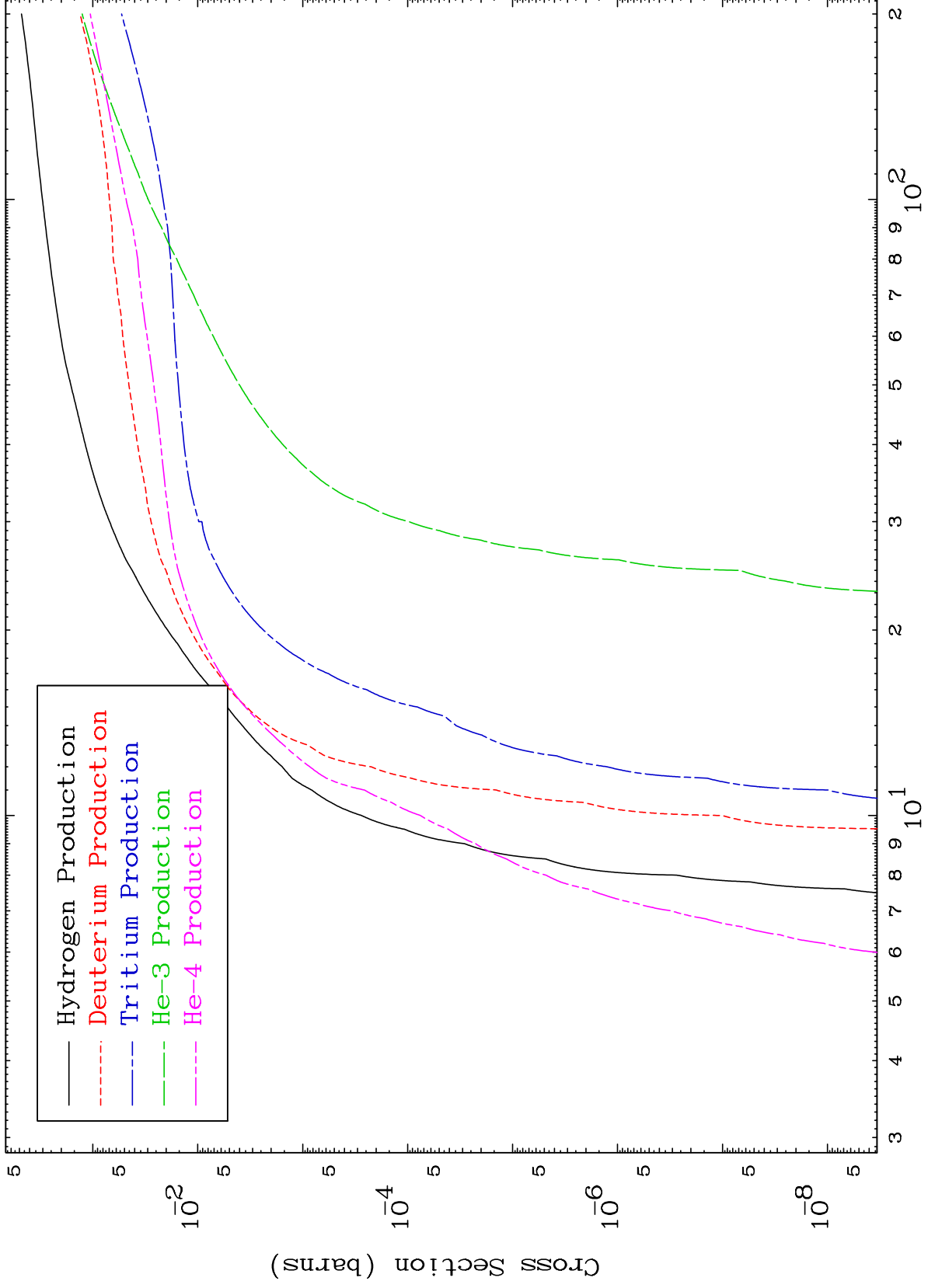




MAT 2340

Particle Production
293 Kelvin Cross Sections

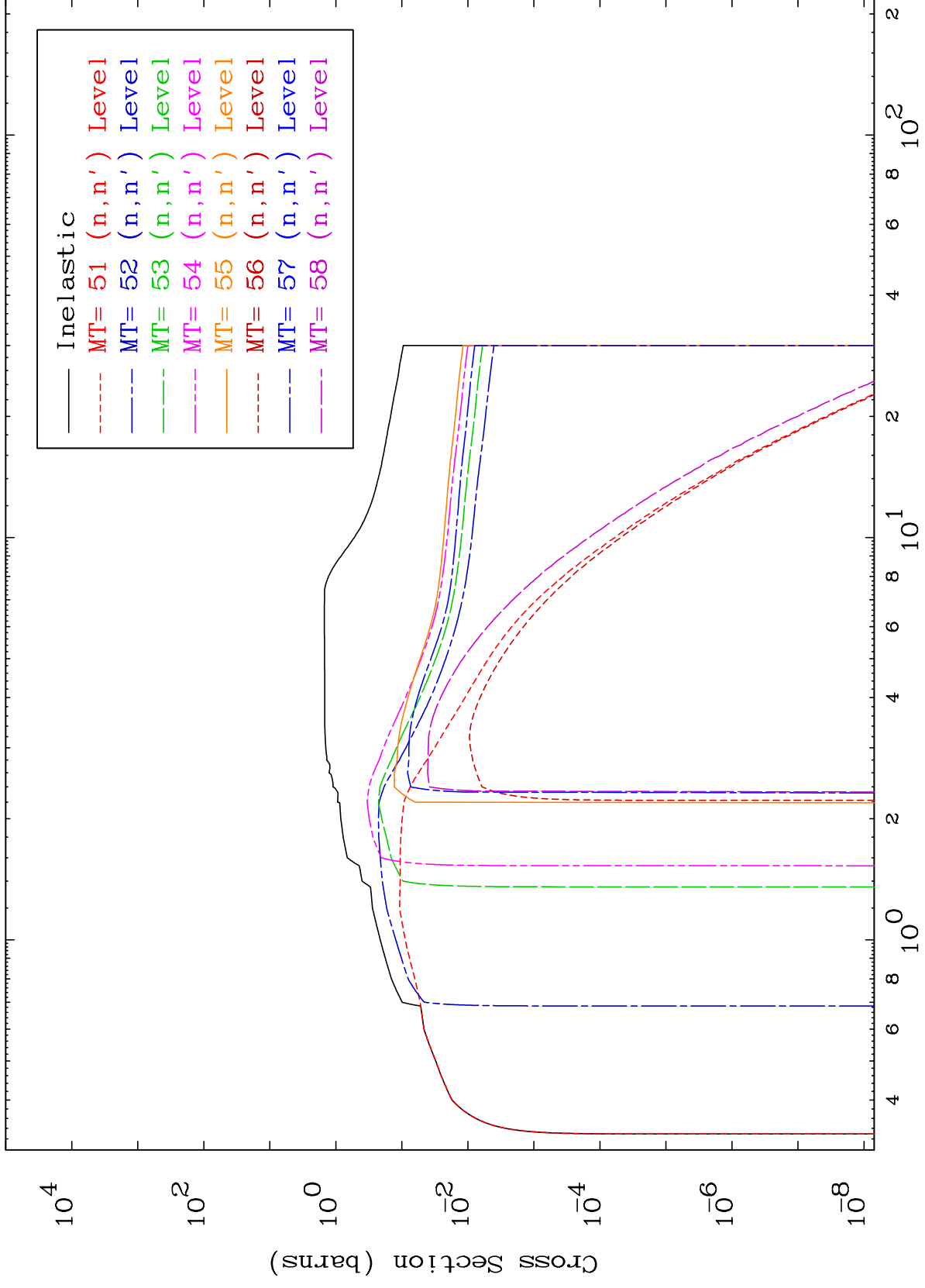
23-V -55

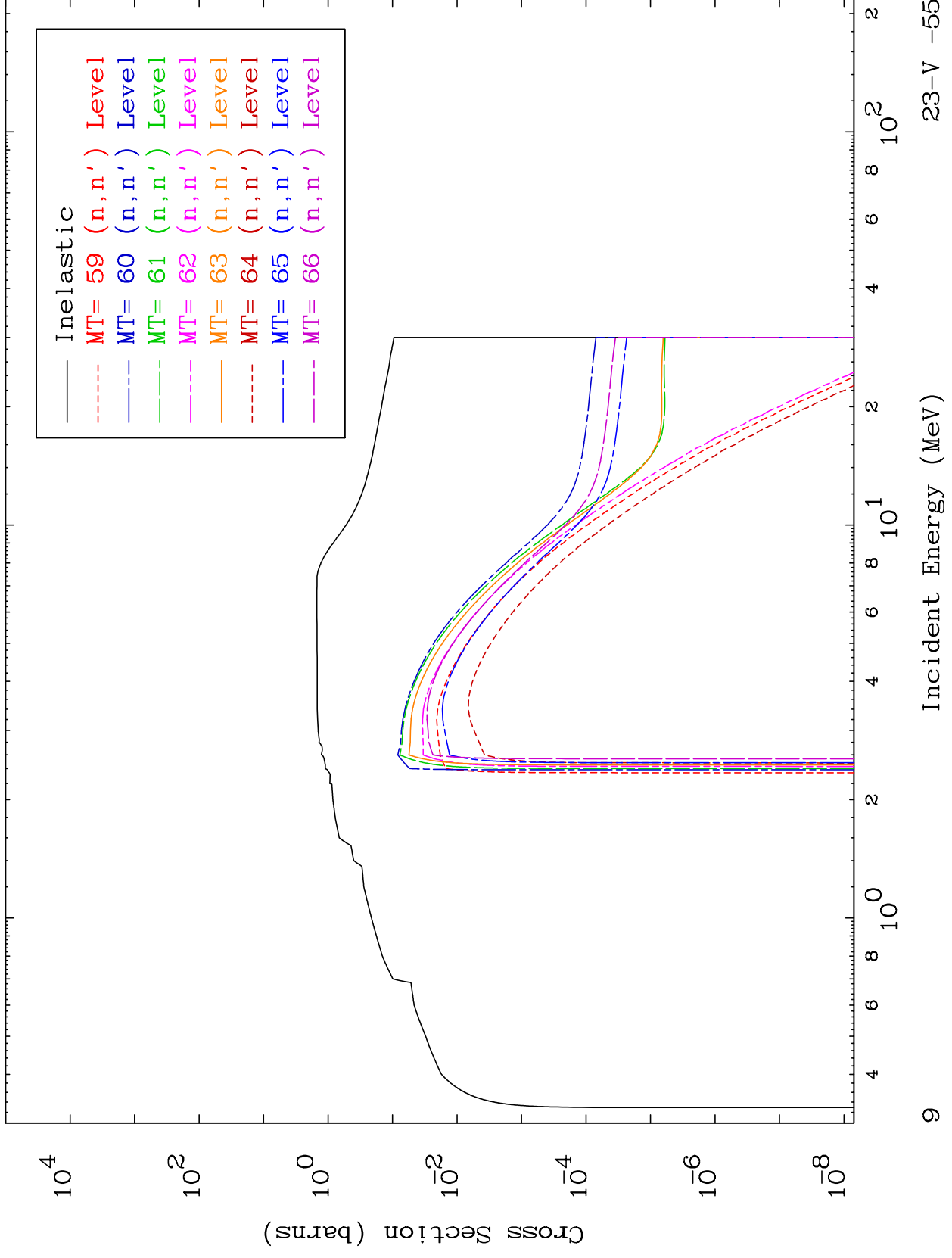


7

Incident Energy (MeV)

23-V -55

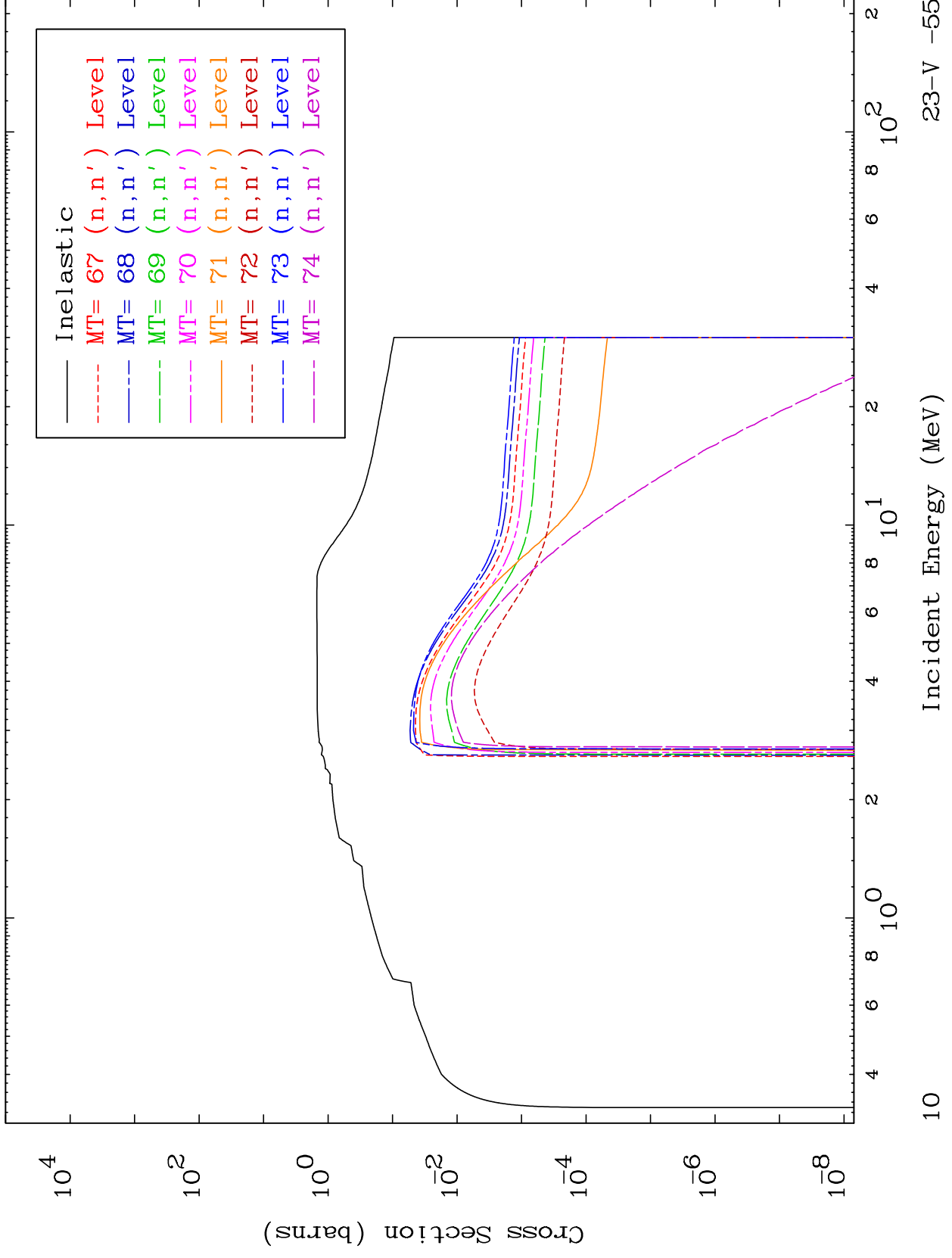




MAT 2340

(n,n') Levels
293 Kelvin Cross Sections

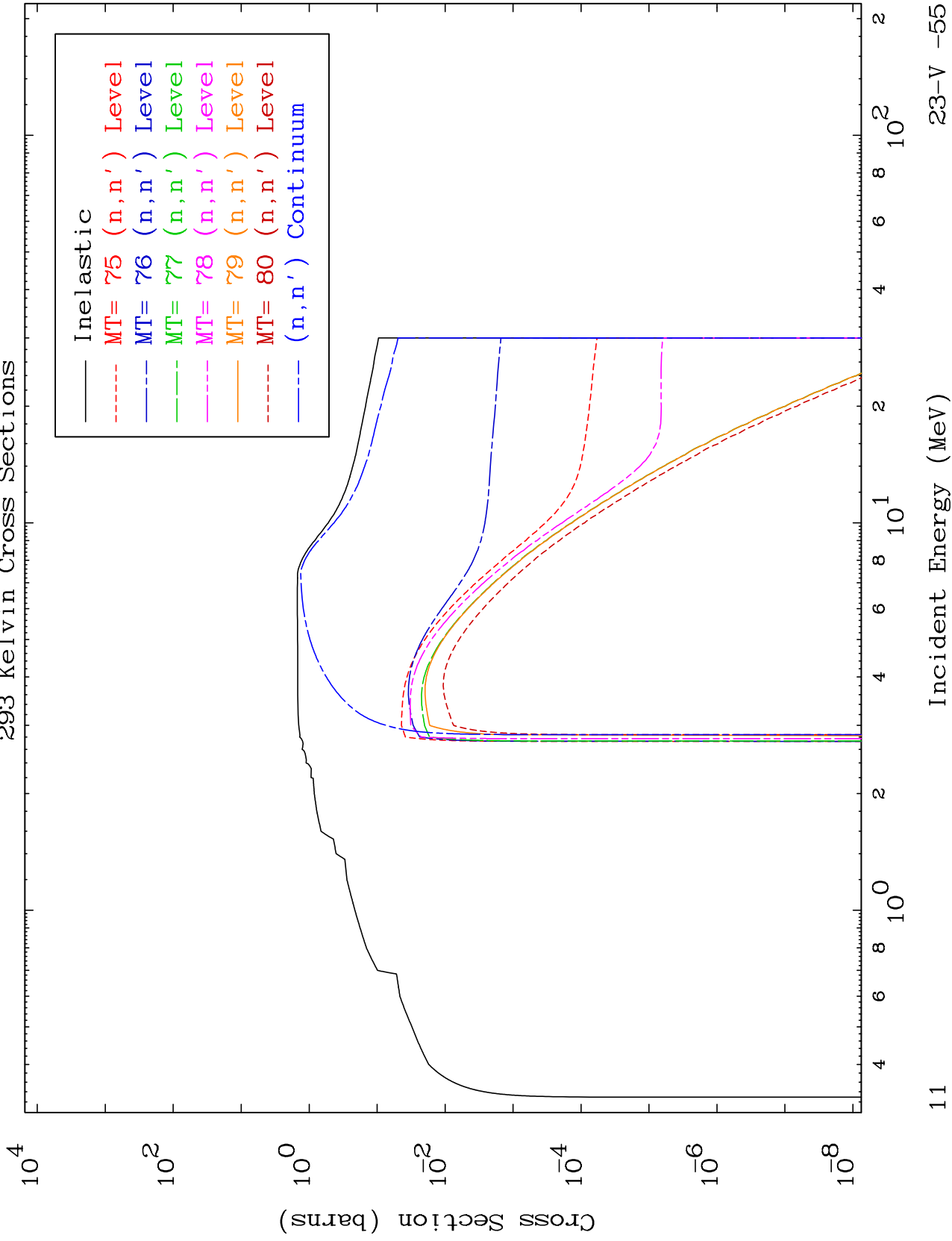
23-V -55



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Incident Energy (MeV)

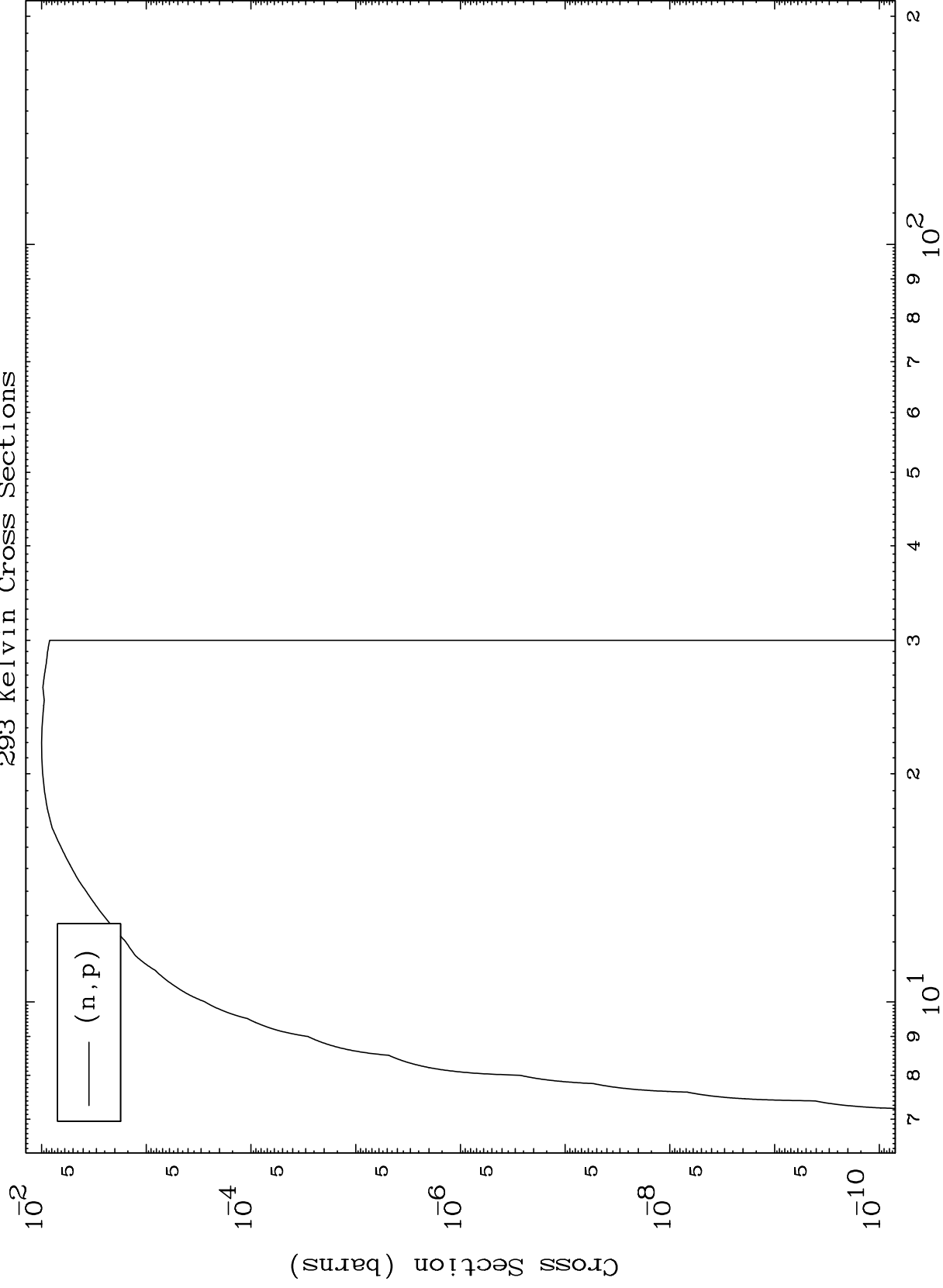
23-V -55



MAT 2340

(n,p) Levels
293 Kelvin Cross Sections

23-V -55



12

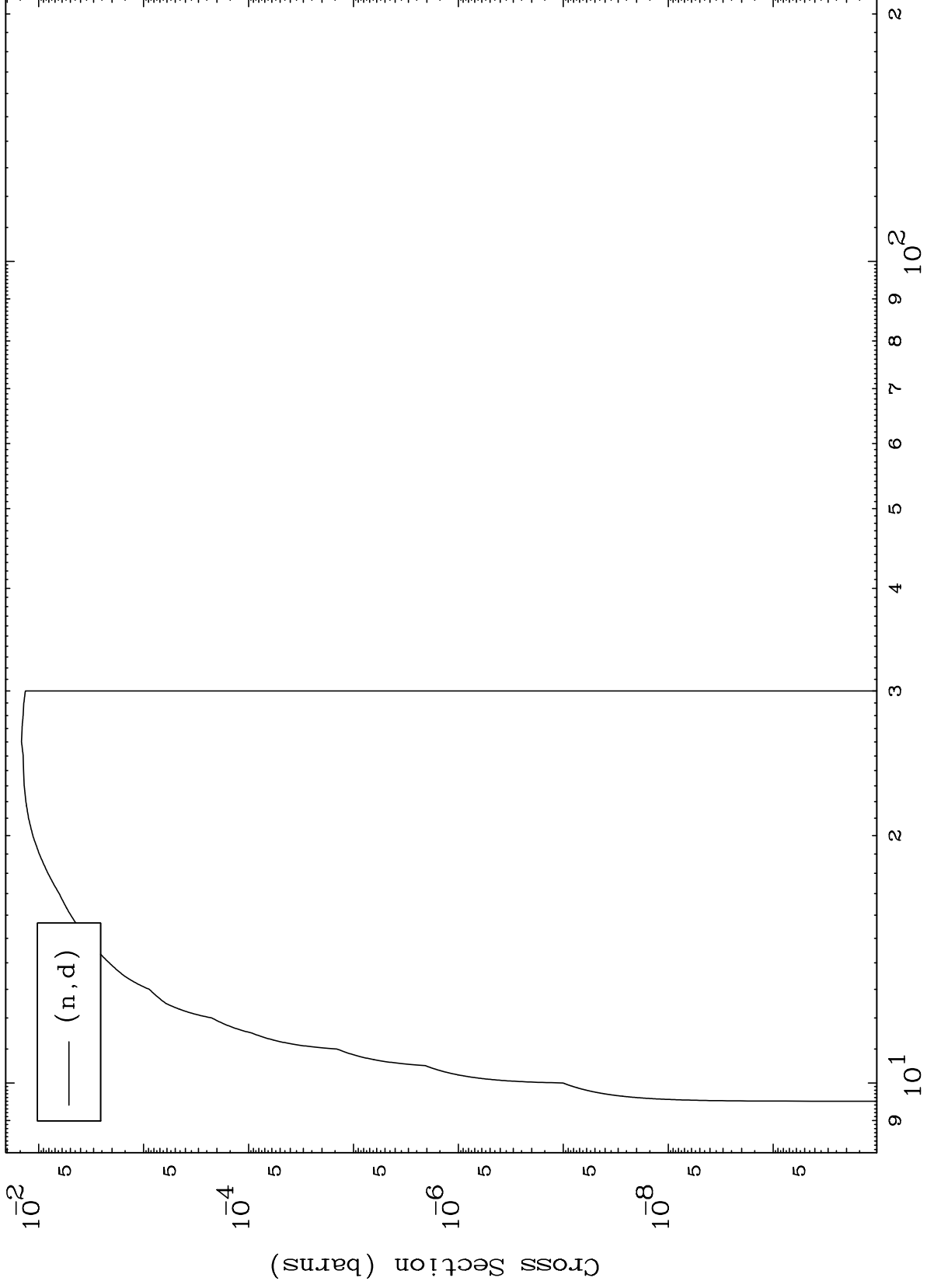
Incident Energy (MeV)

23-V -55

MAT 2340

(n,d) Levels
293 Kelvin Cross Sections

23-V -55



13

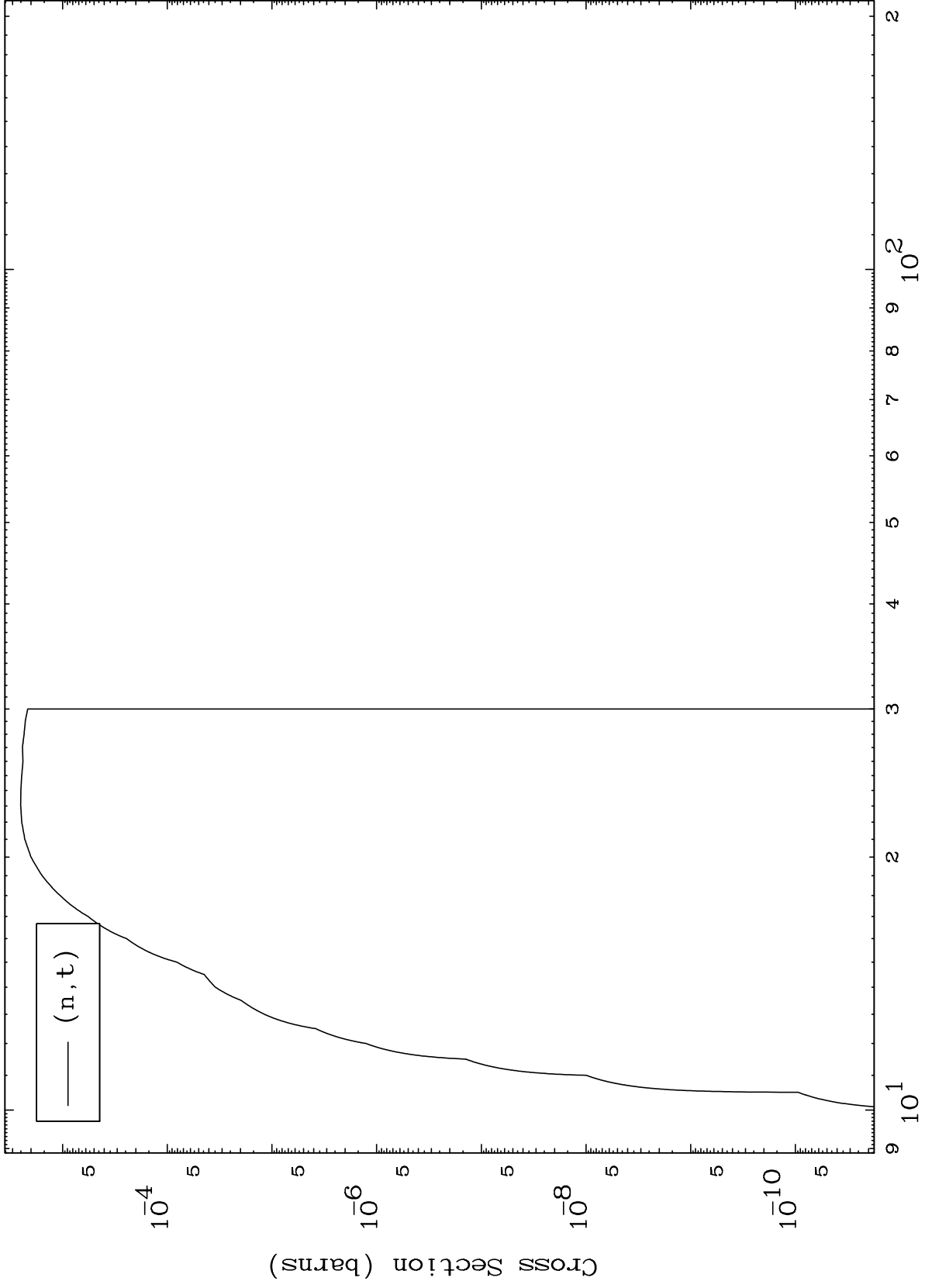
Incident Energy (MeV)

23-V -55

MAT 2340

(n,t) Levels
293 Kelvin Cross Sections

23-V -55



14

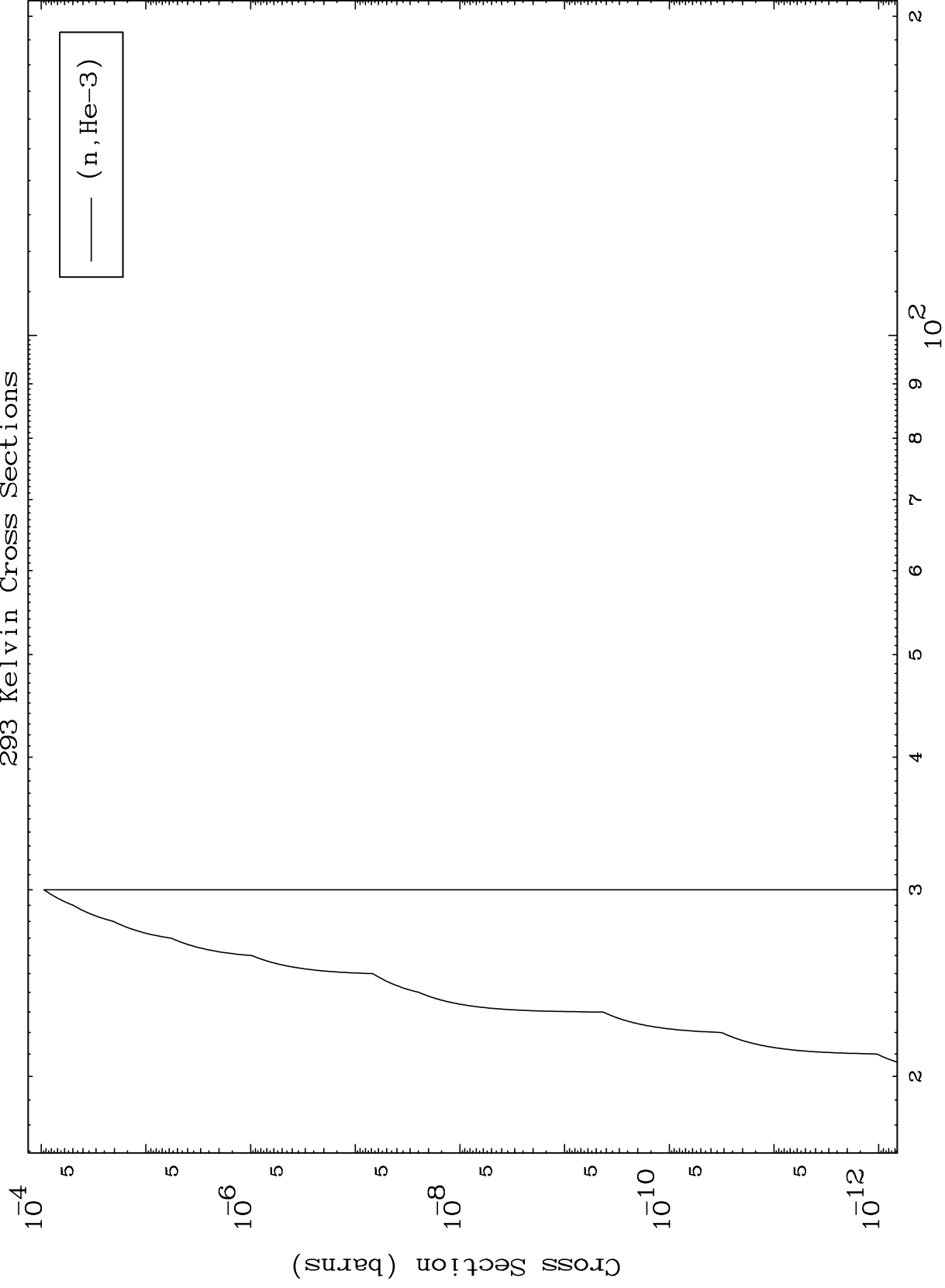
Incident Energy (MeV)

23-V -55

MAT 2340

(n,He3) Levels
293 Kelvin Cross Sections

23-V -55



15

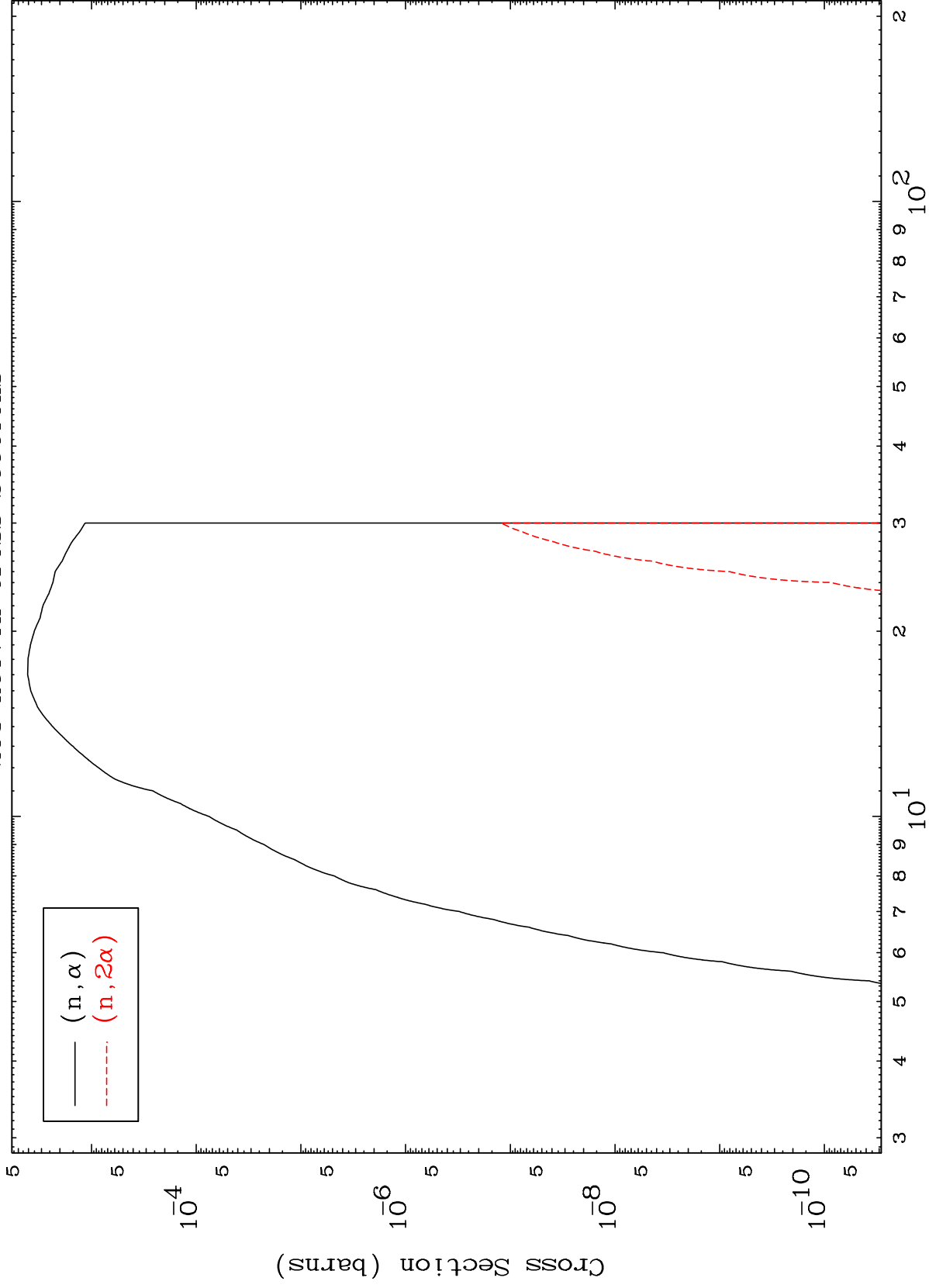
Incident Energy (MeV)

23-V -55

MAT 2340

(n, α) Levels
293 Kelvin Cross Sections

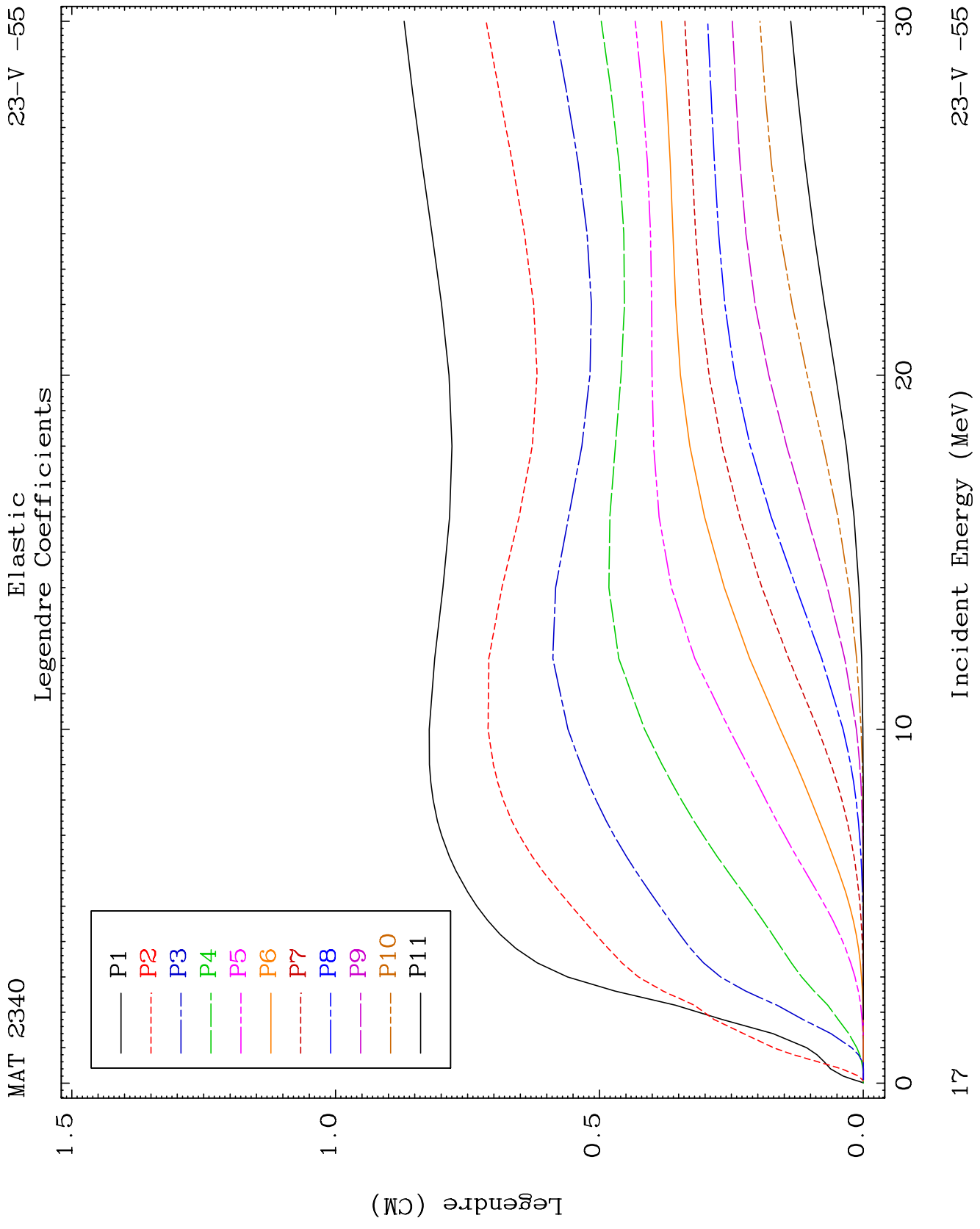
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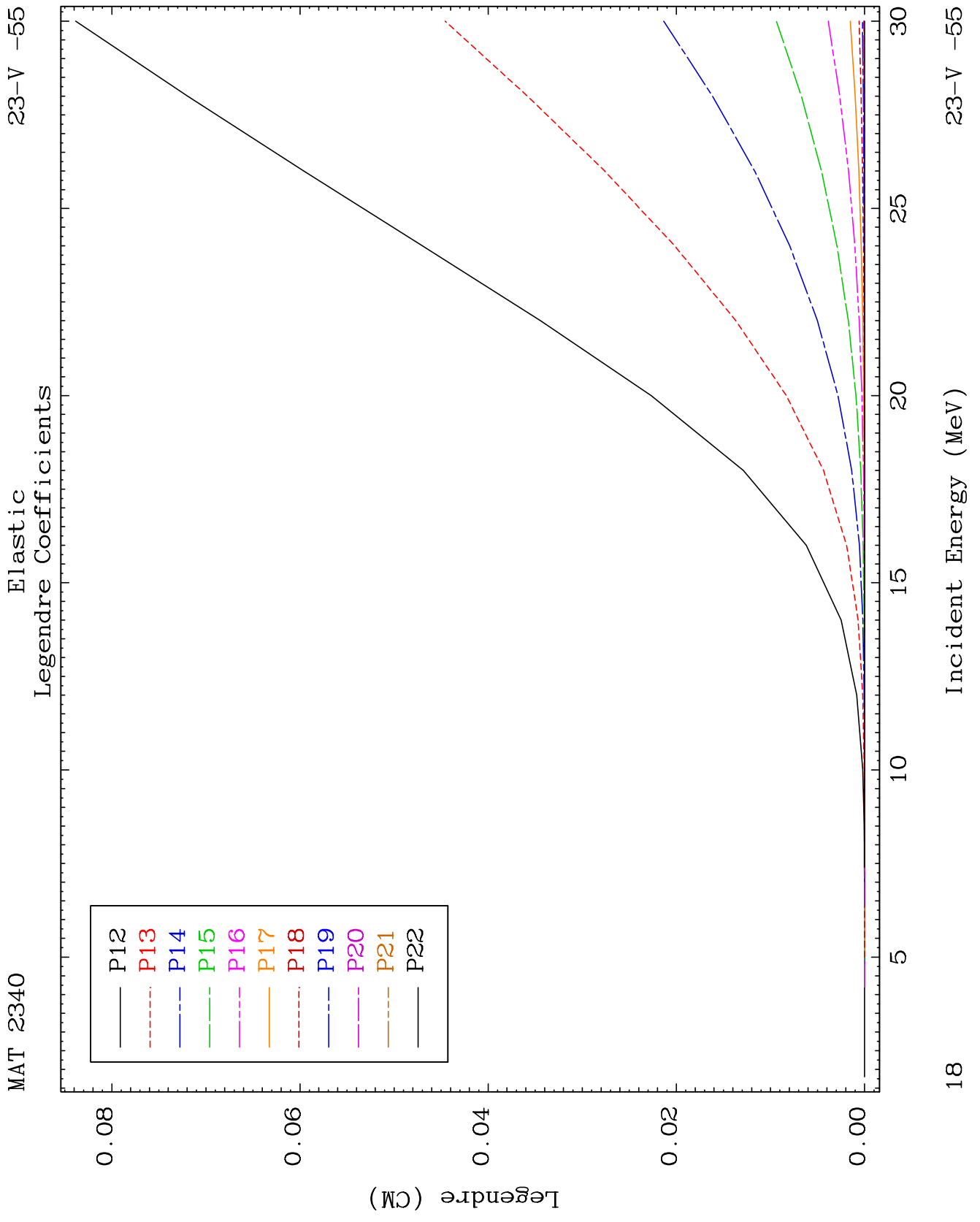


16

Incident Energy (MeV)

23-V -55





MAT 2340

Elastic Legendre Coefficients

23-V -55

18

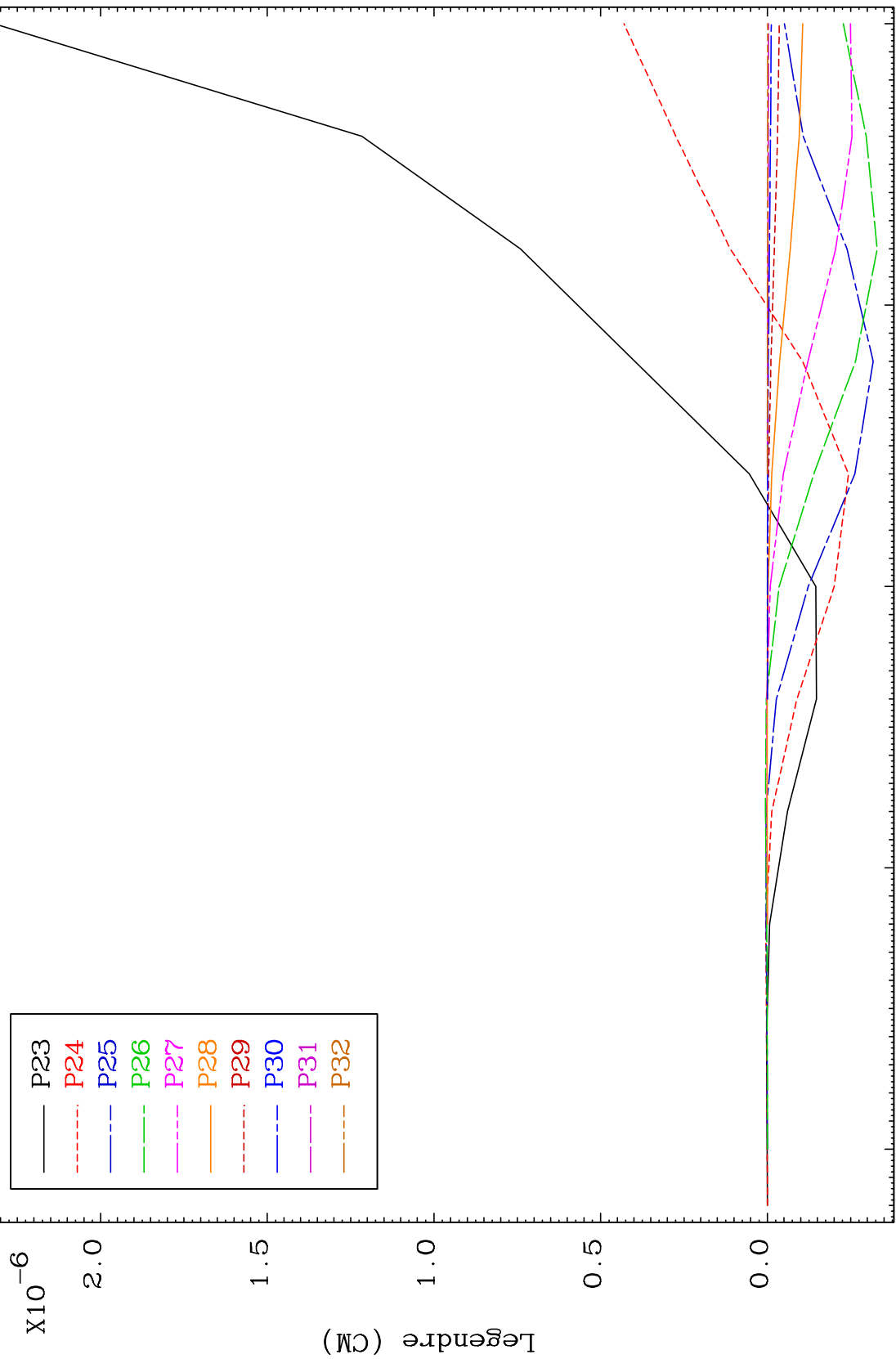
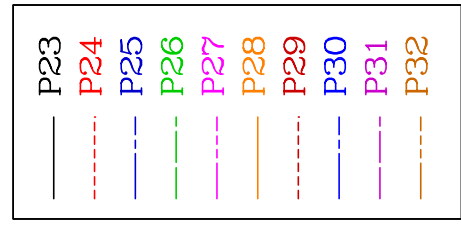
Incident Energy (MeV)

23-V -55

MAT 2340

Elastic Legendre Coefficients

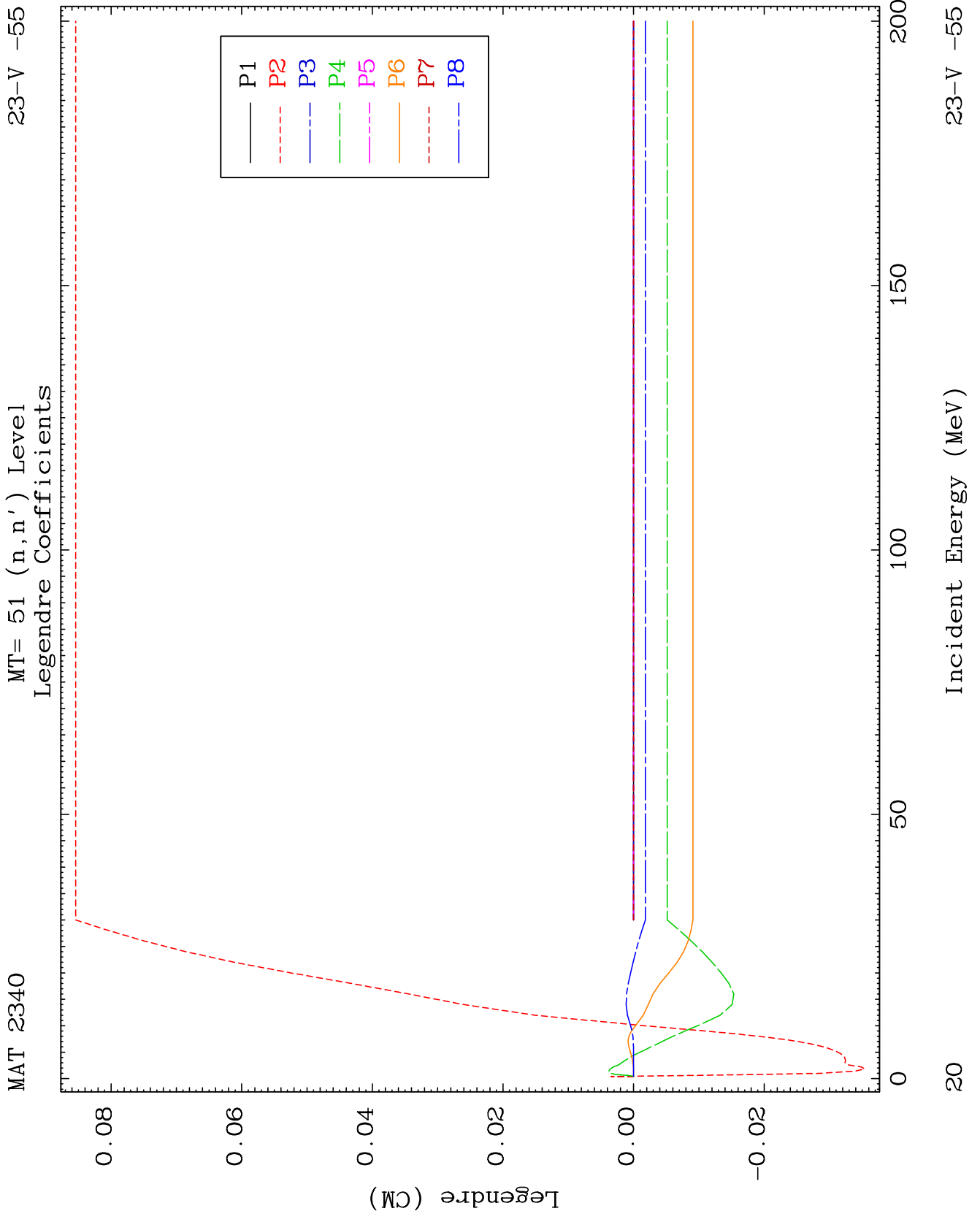
23-V -55



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Incident Energy (MeV)

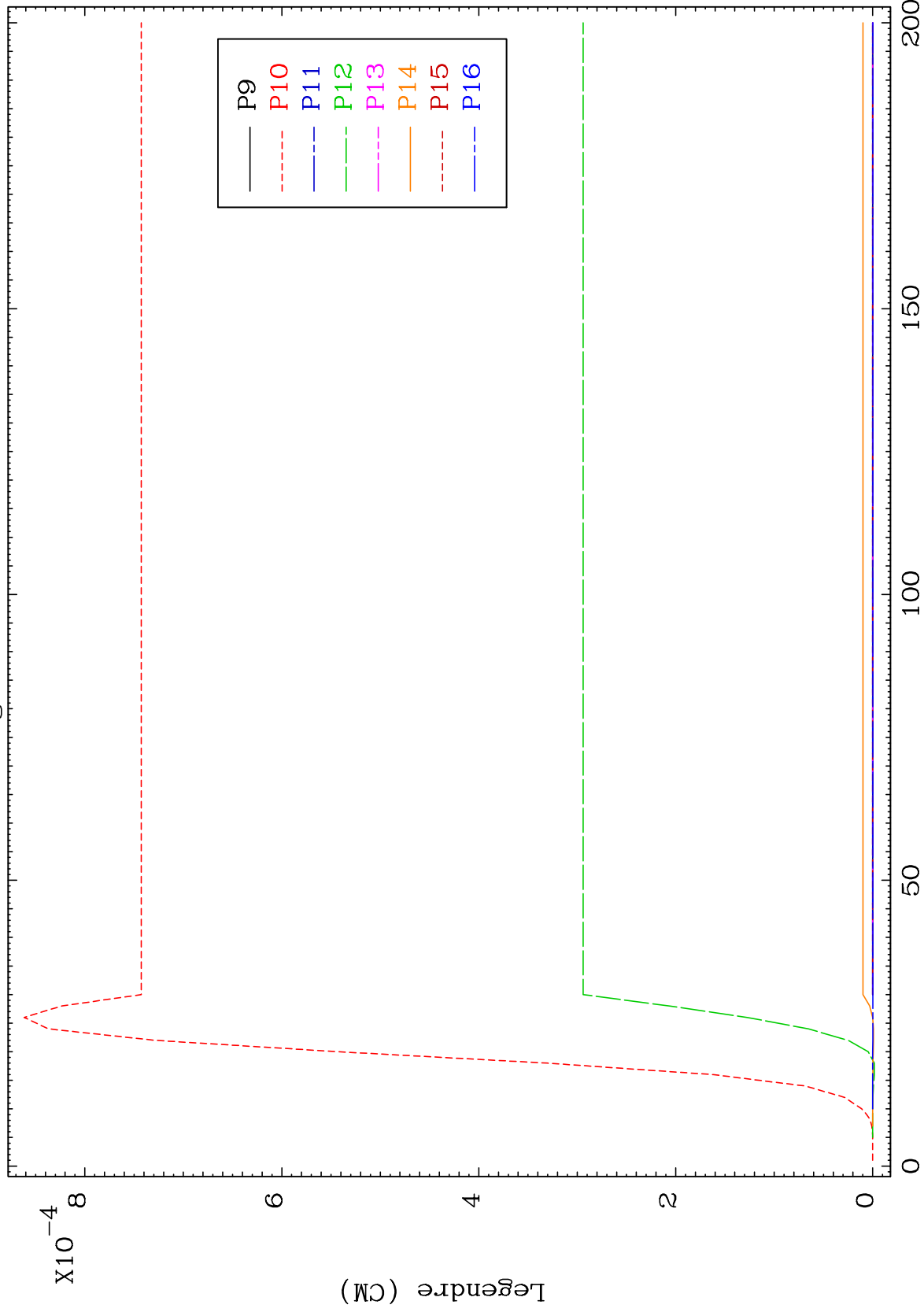
23-V -55



MAT 2340

MT= 51 (n,n') Level
Legendre Coefficients

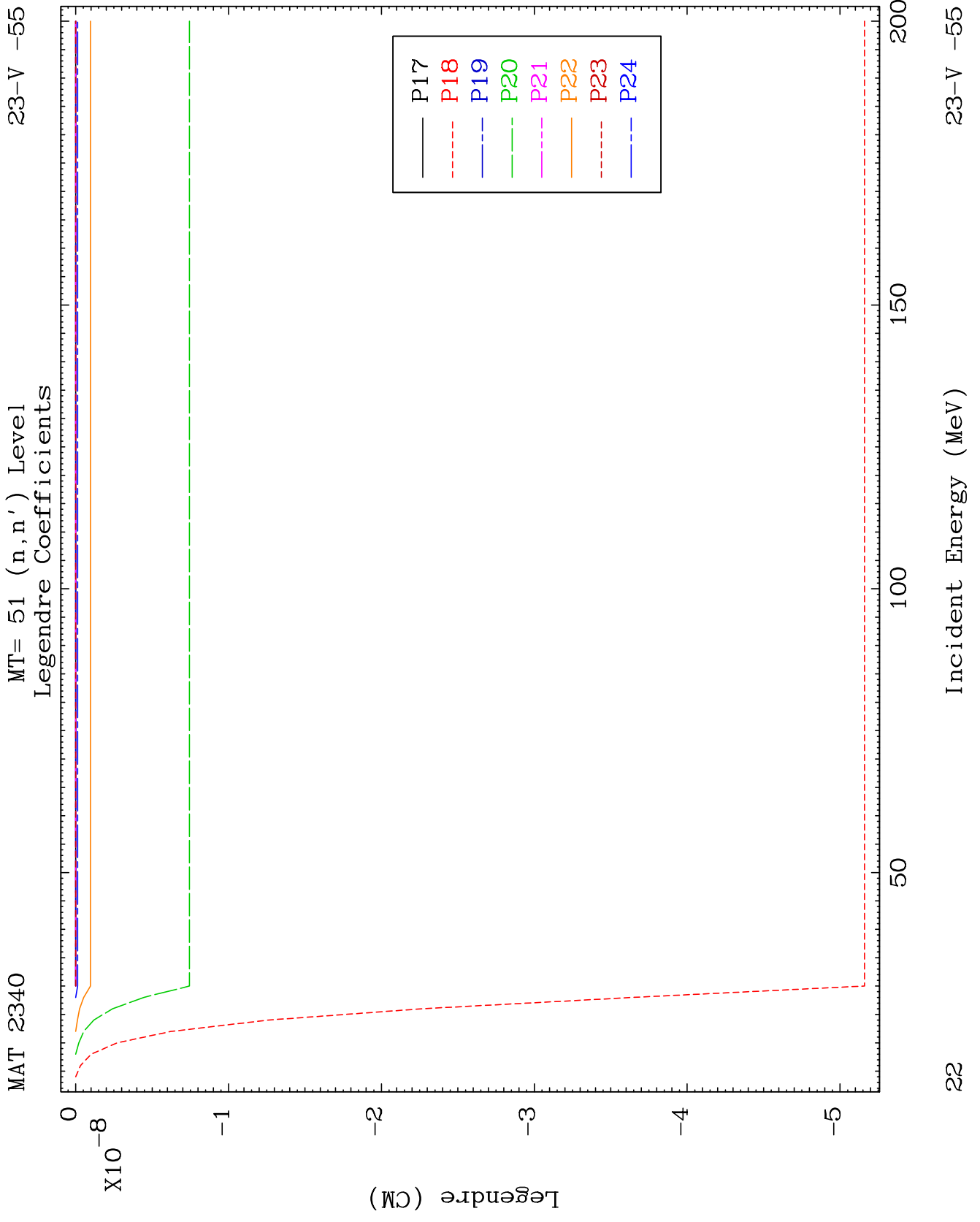
23-V -55



21

Incident Energy (MeV)

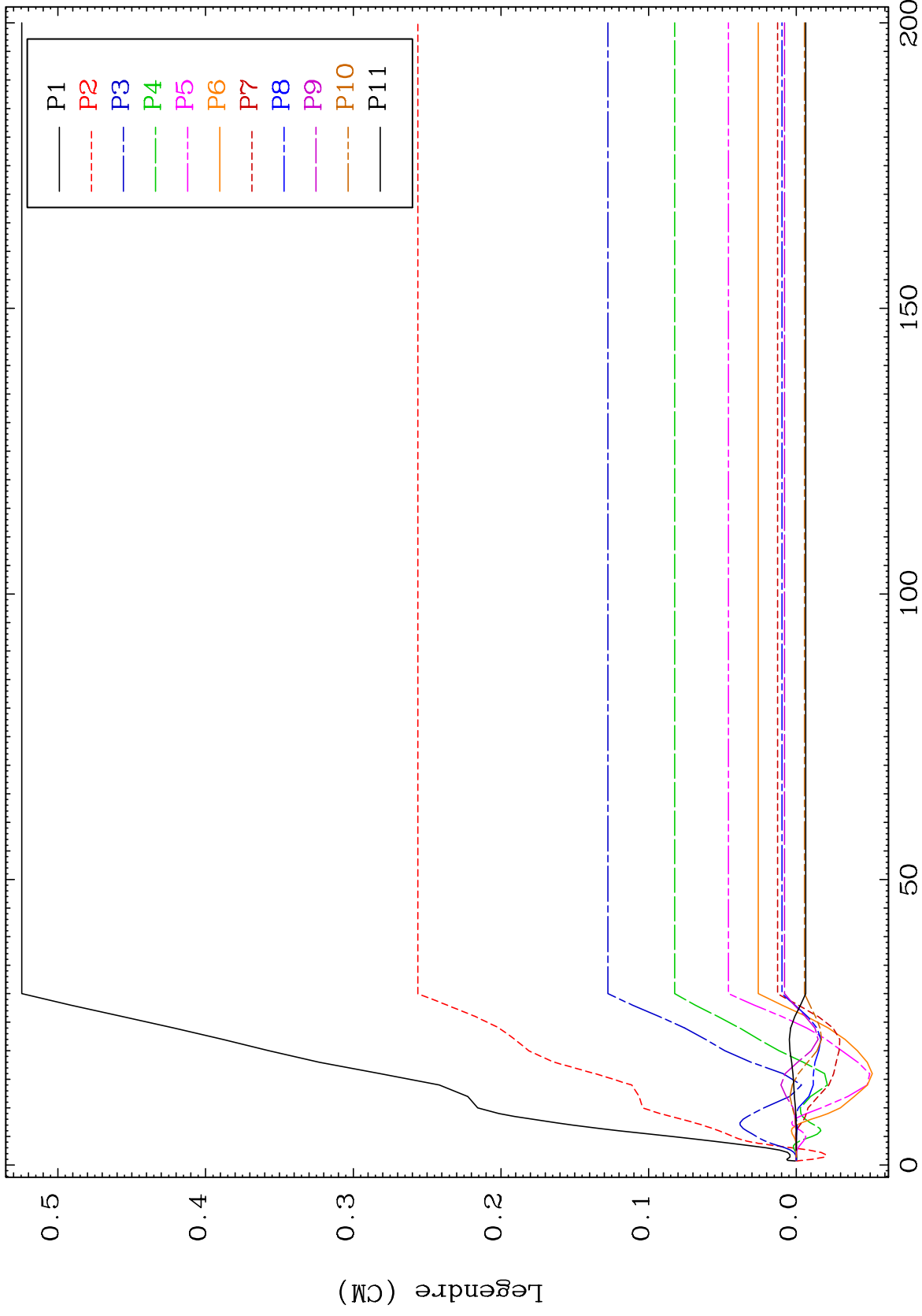
23-V -55



MAT 2340

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

23-V -55



23

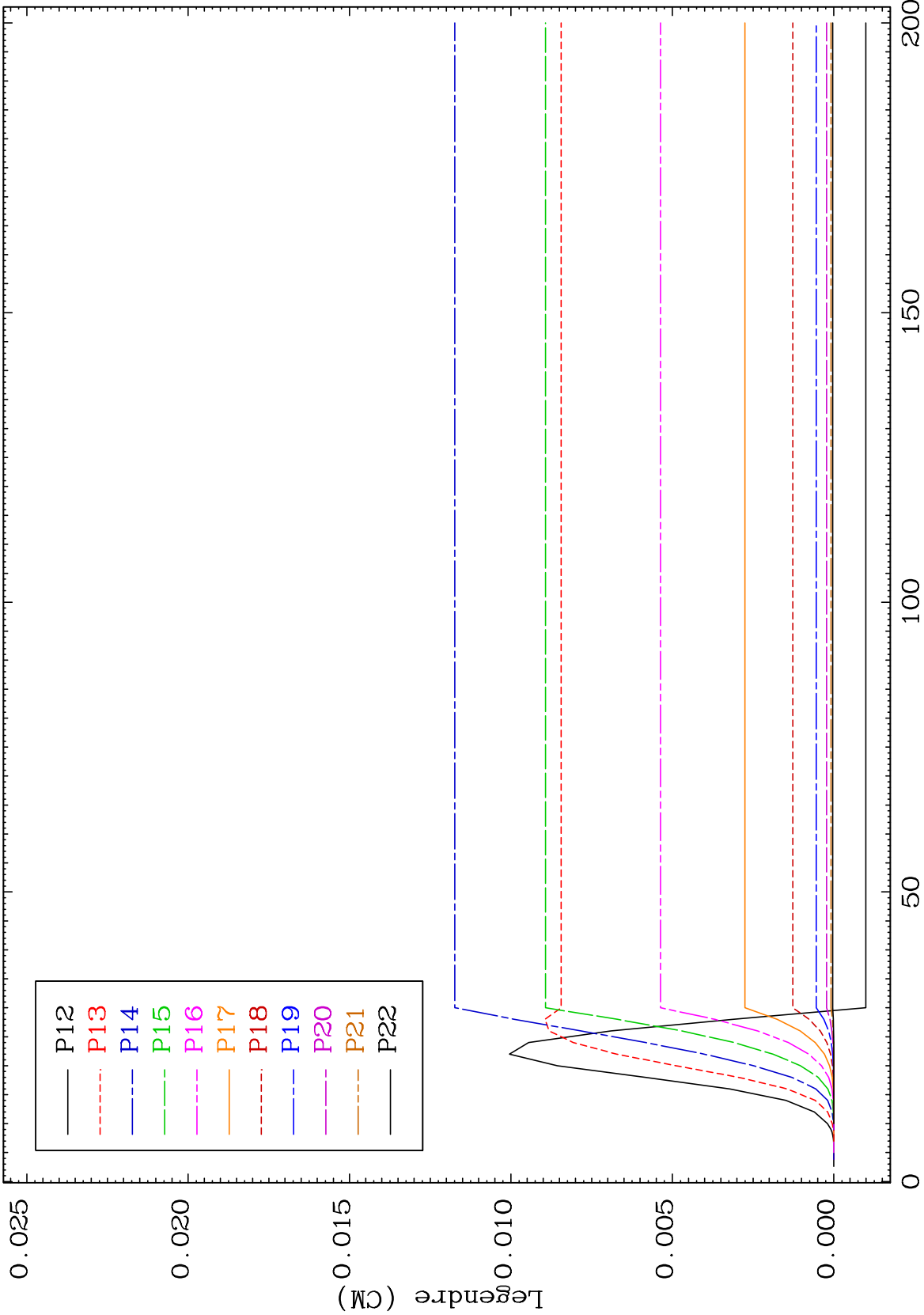
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



24

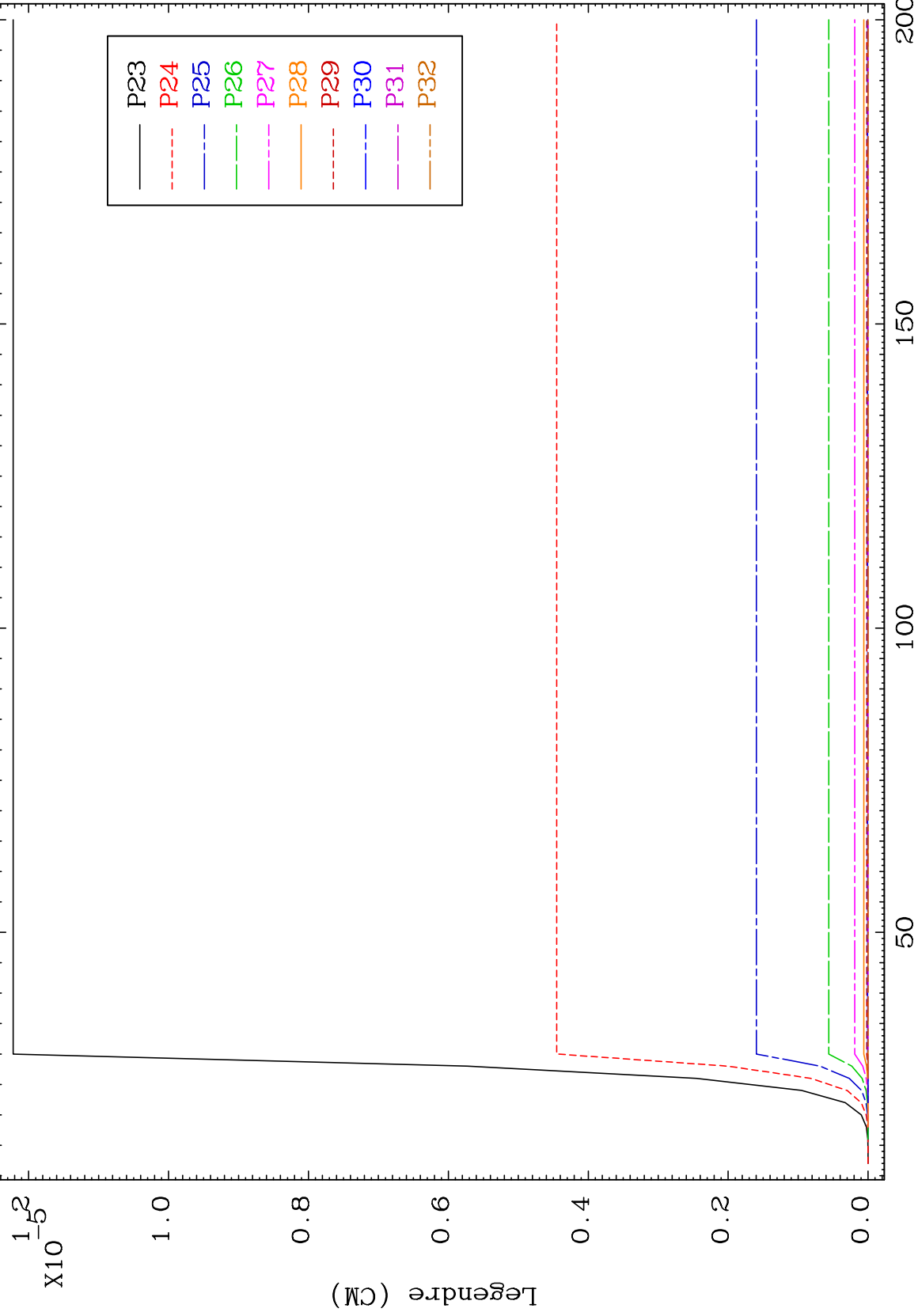
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



25

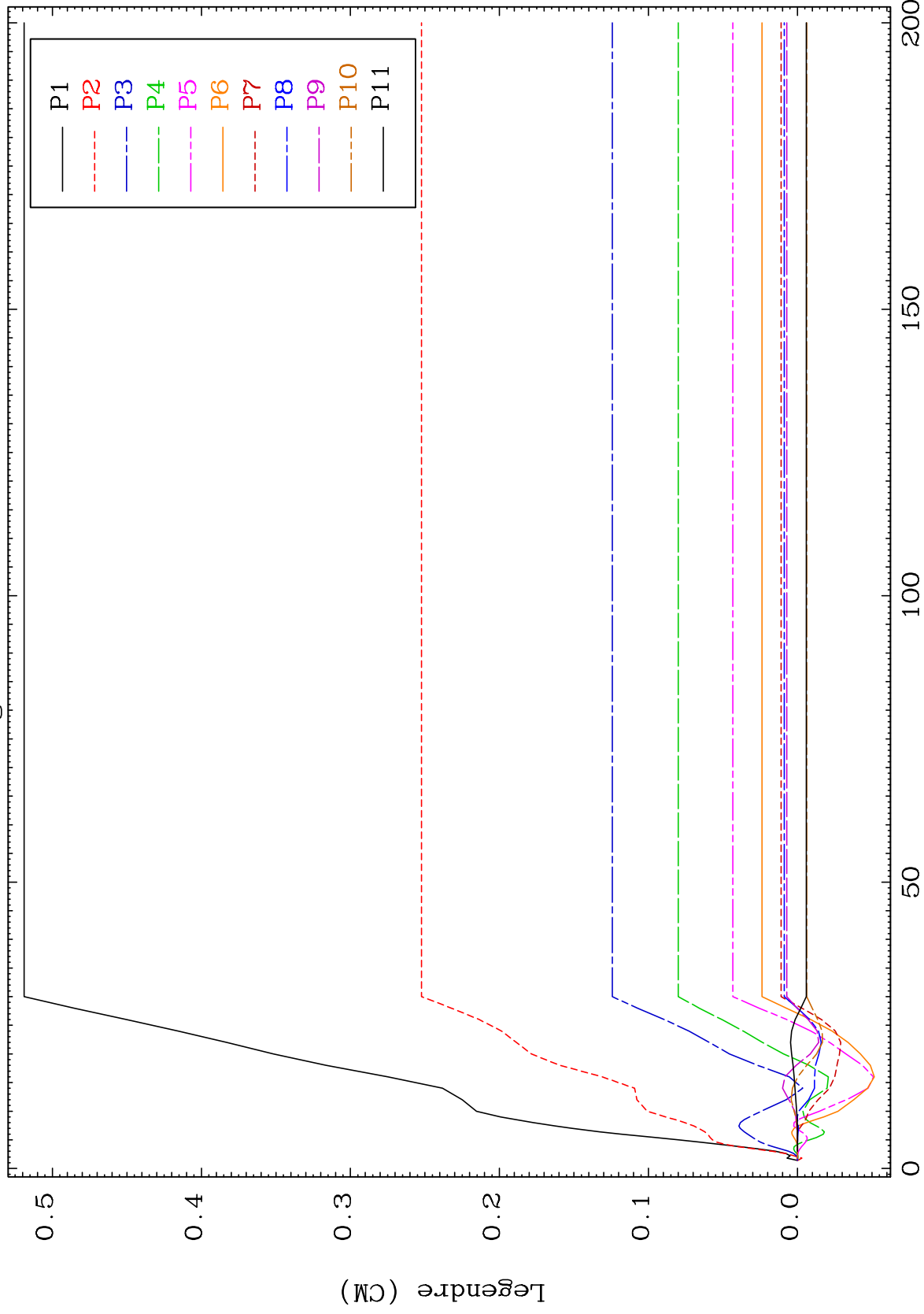
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



26

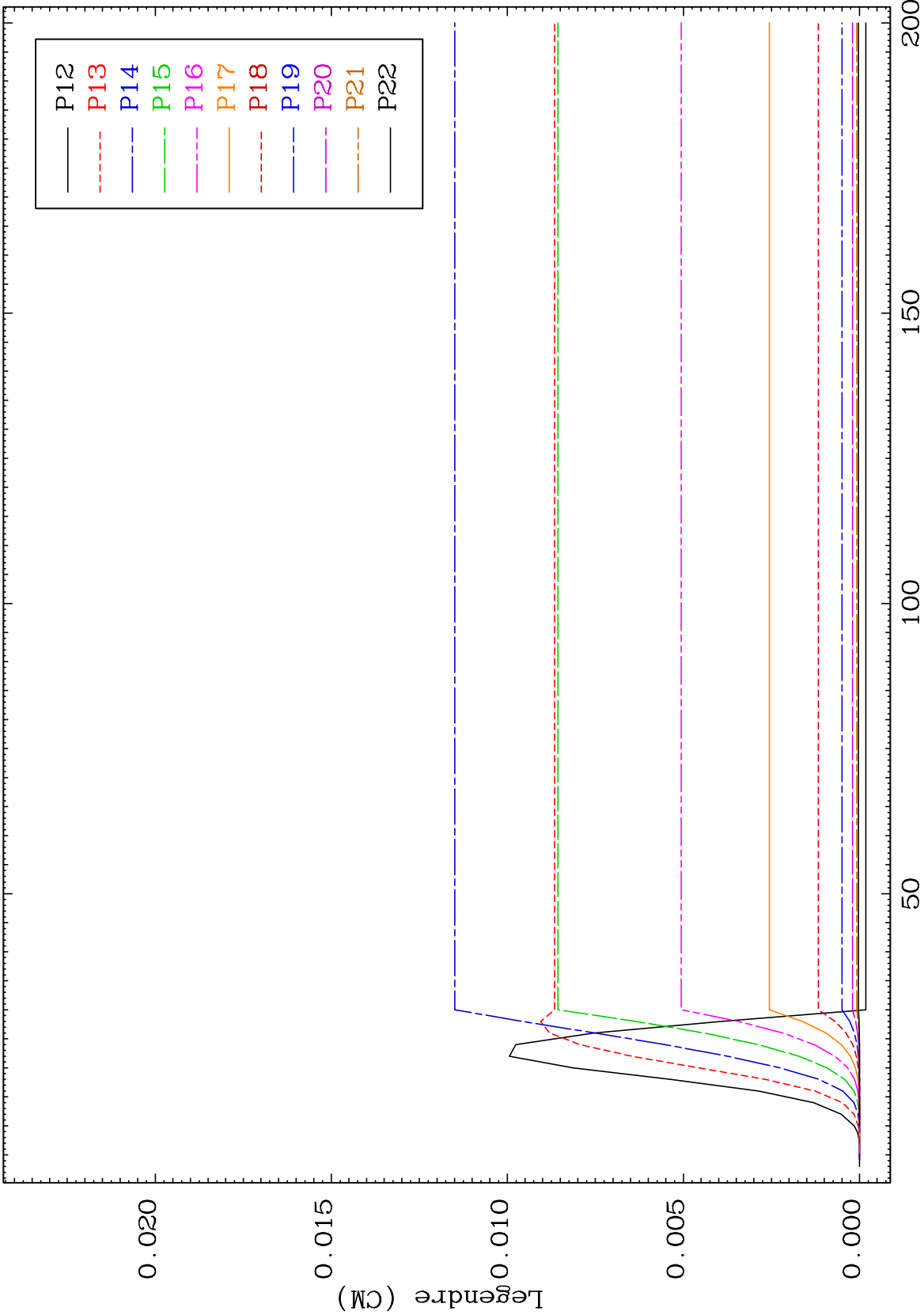
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



27

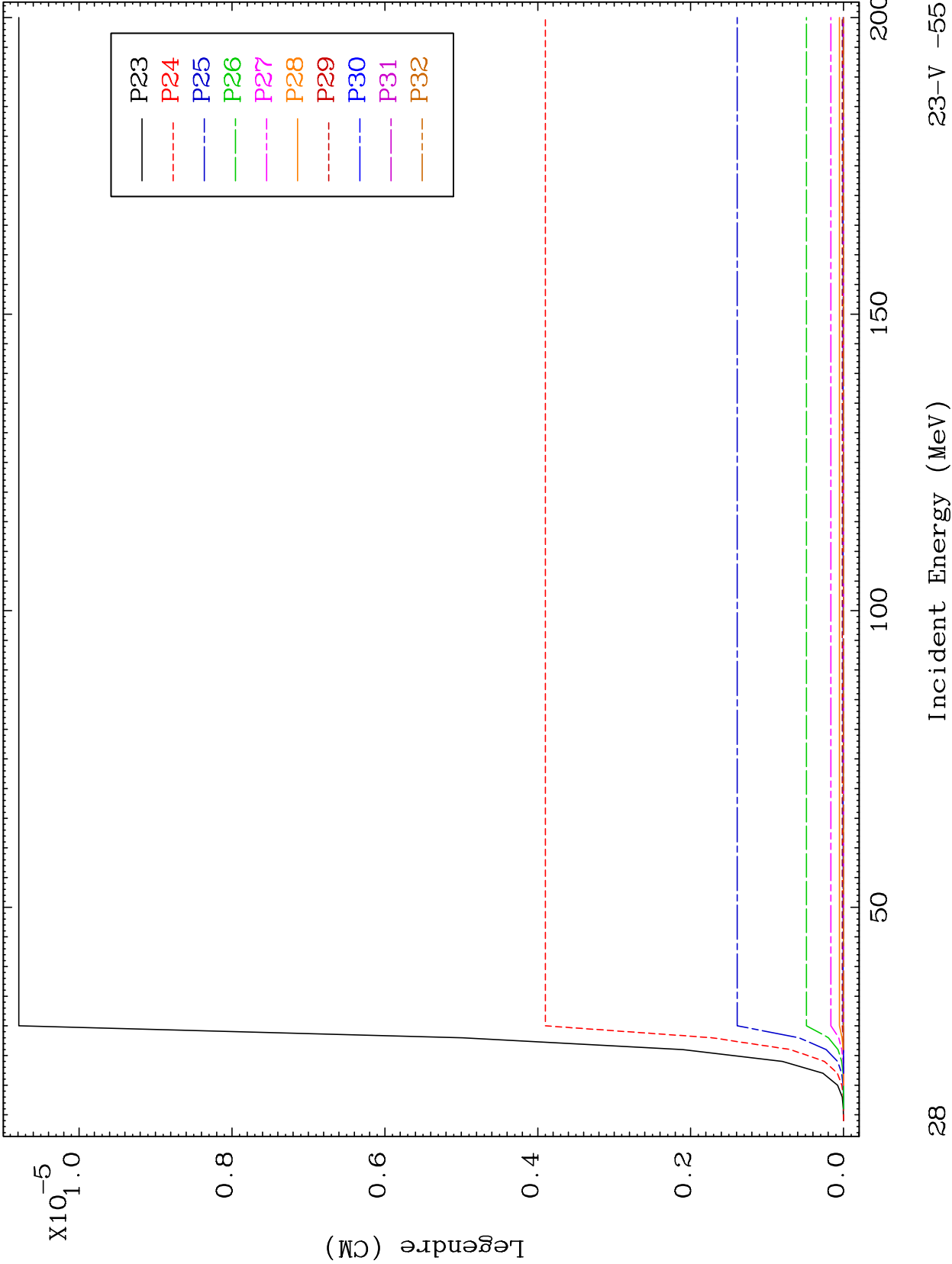
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



28

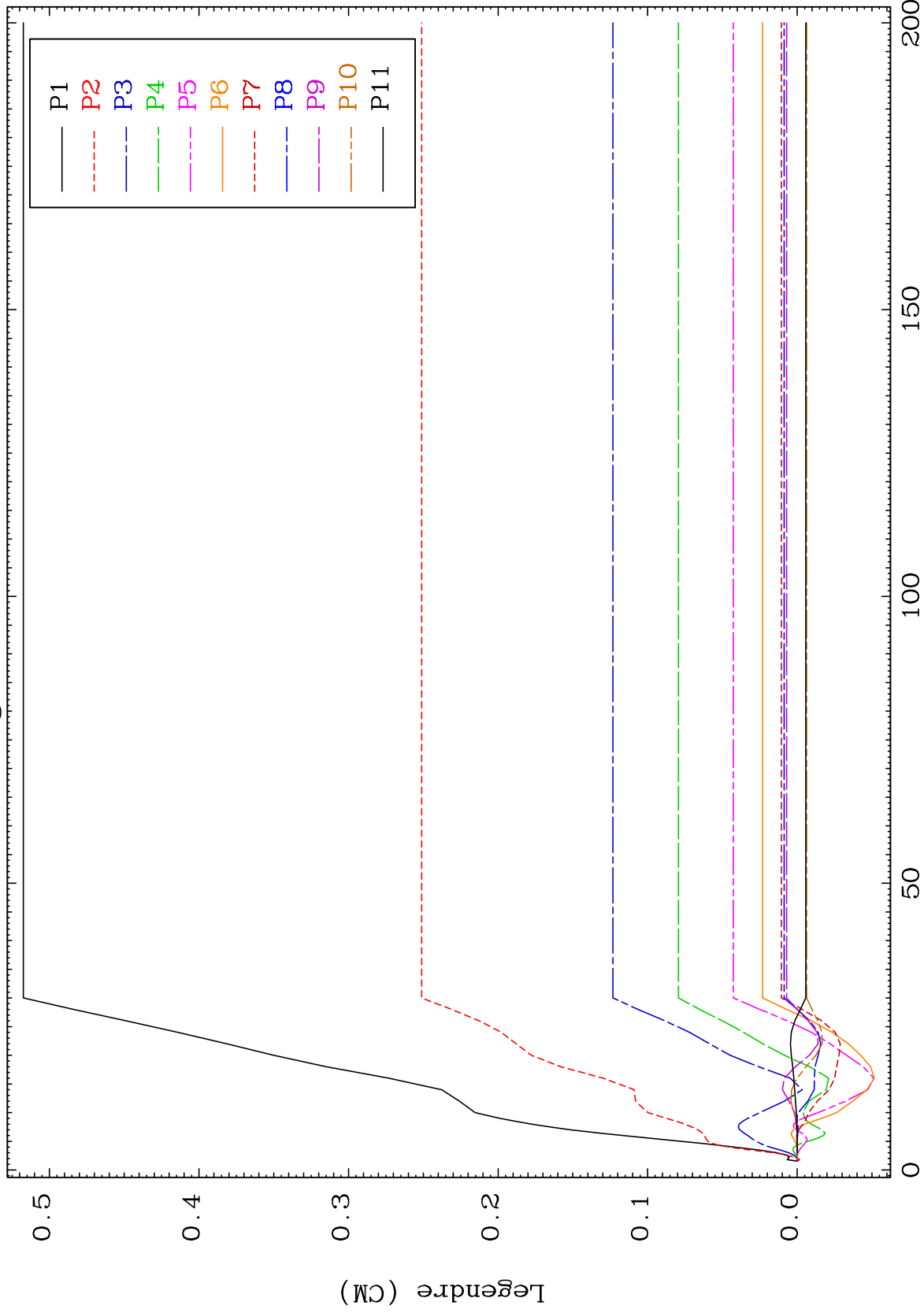
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



29

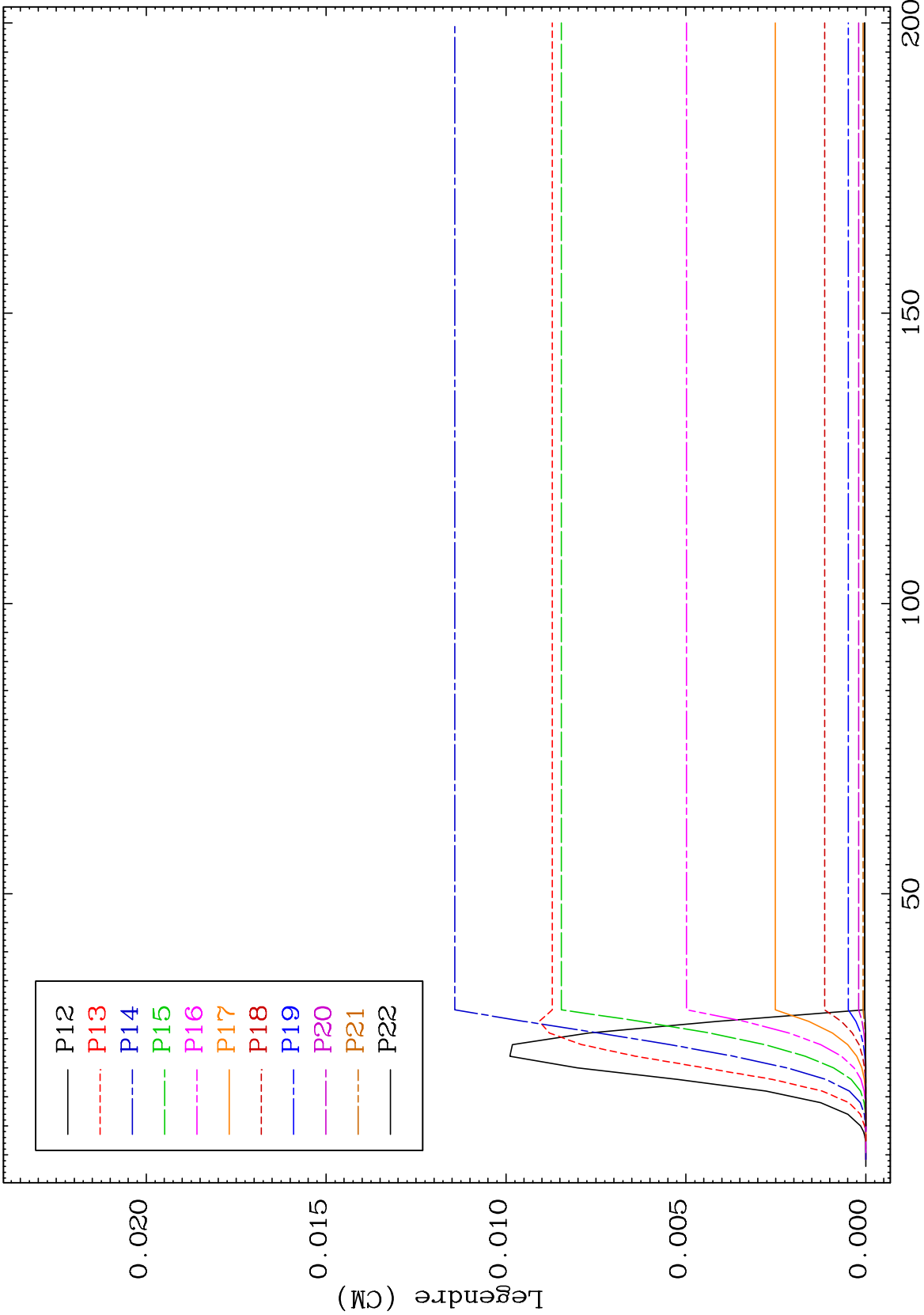
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



30

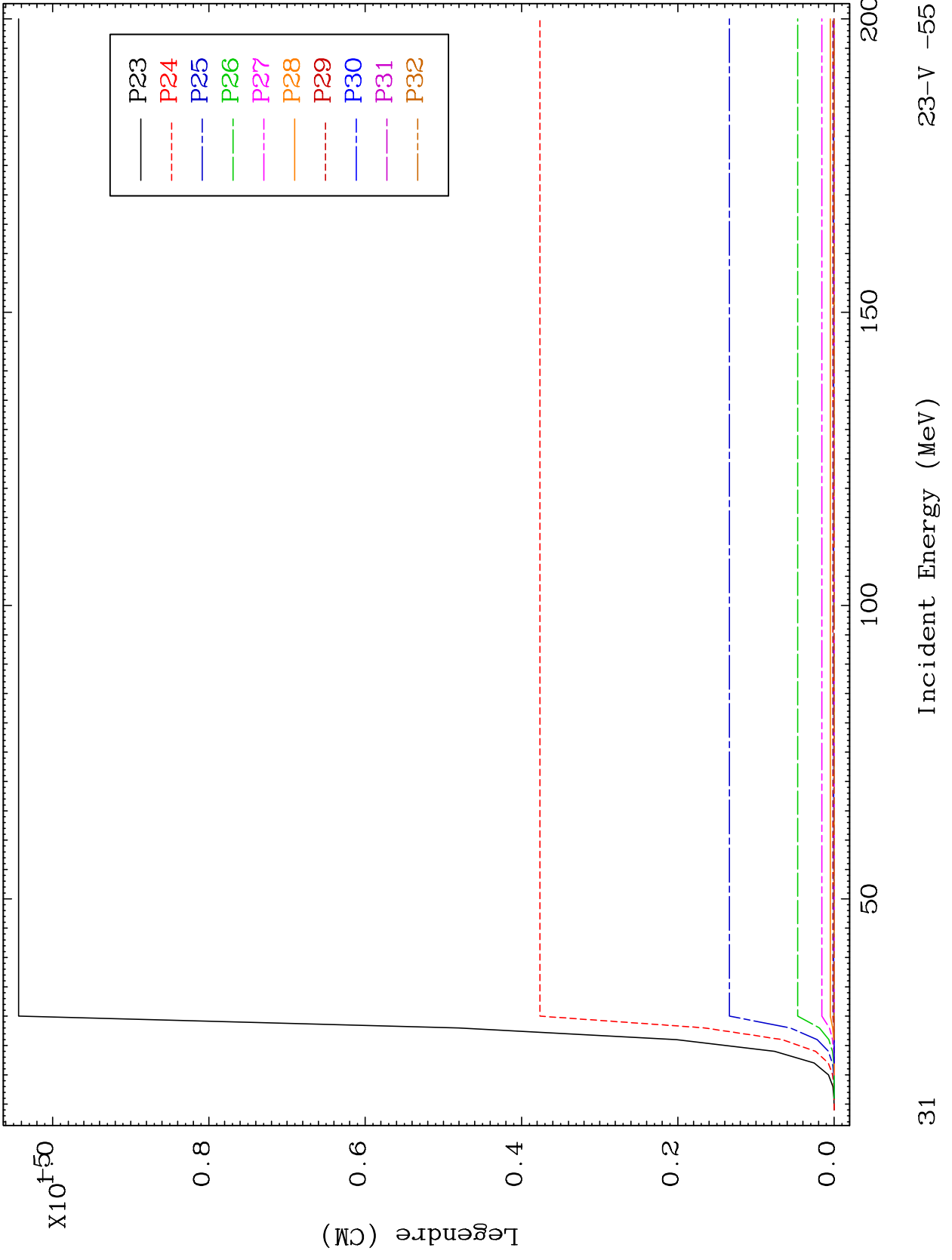
Incident Energy (MeV)

23-V -55

MAT 2340

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

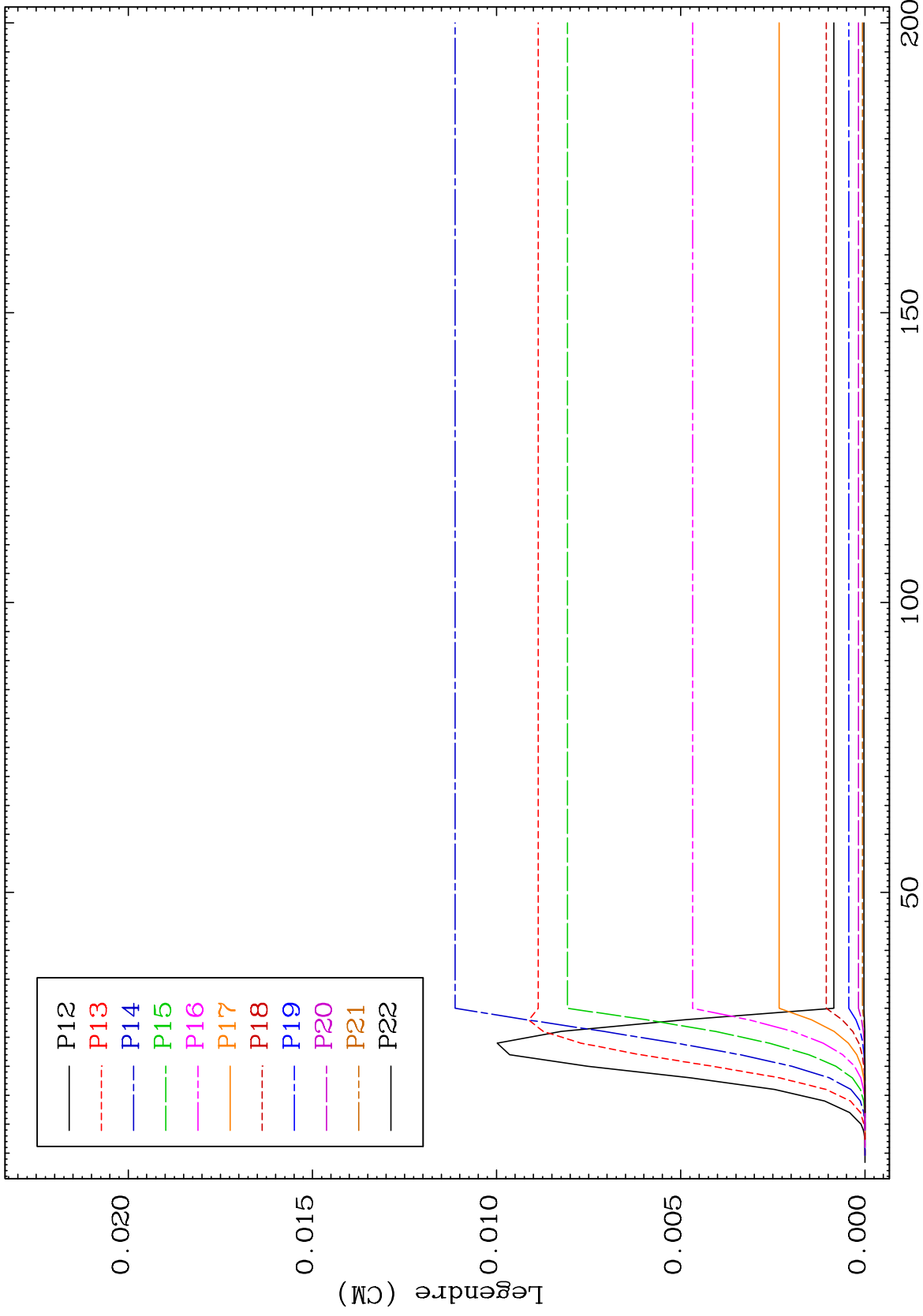
23-V -55



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Incident Energy (MeV)

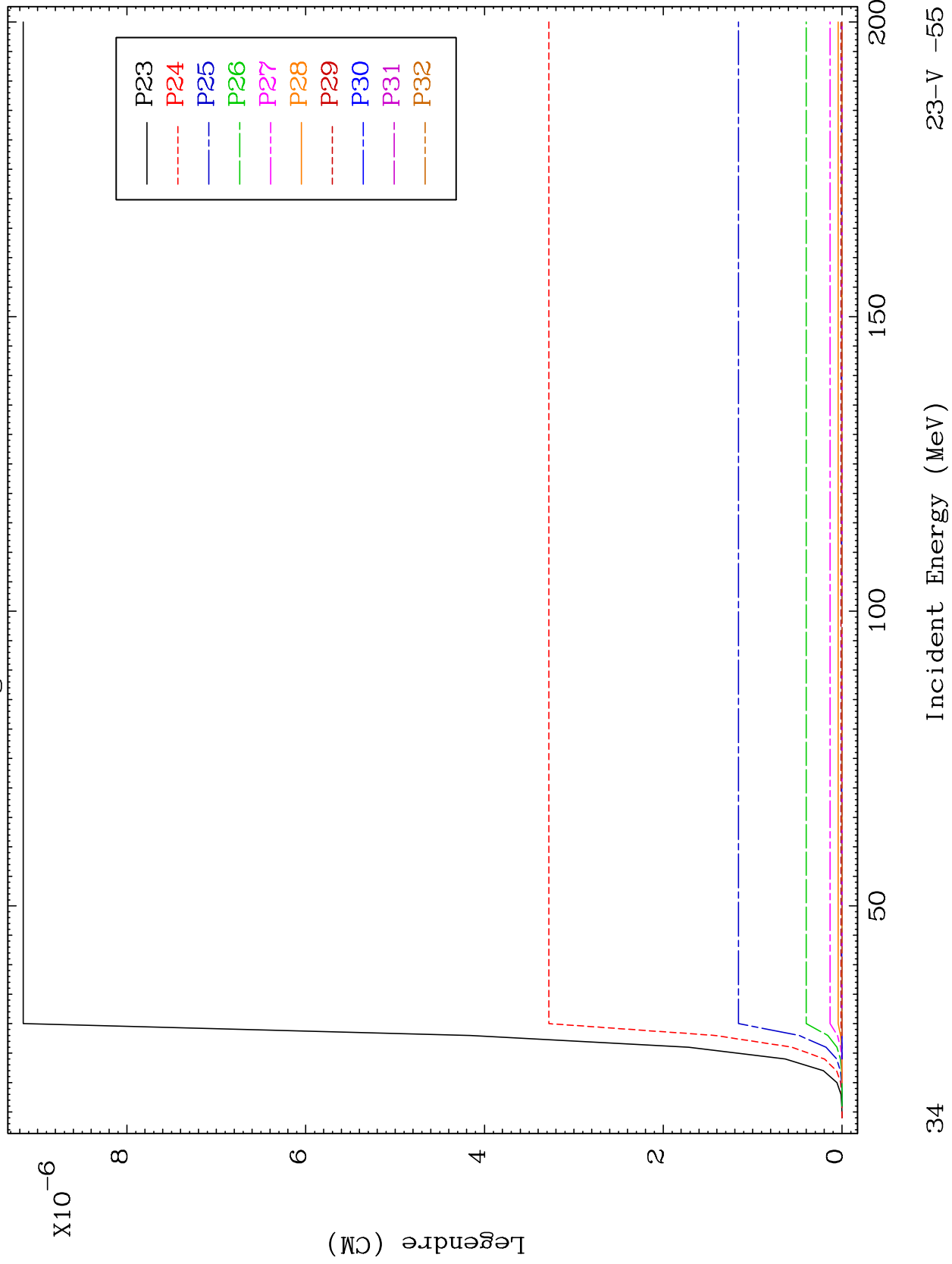
23-V -55



MAT 2340

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

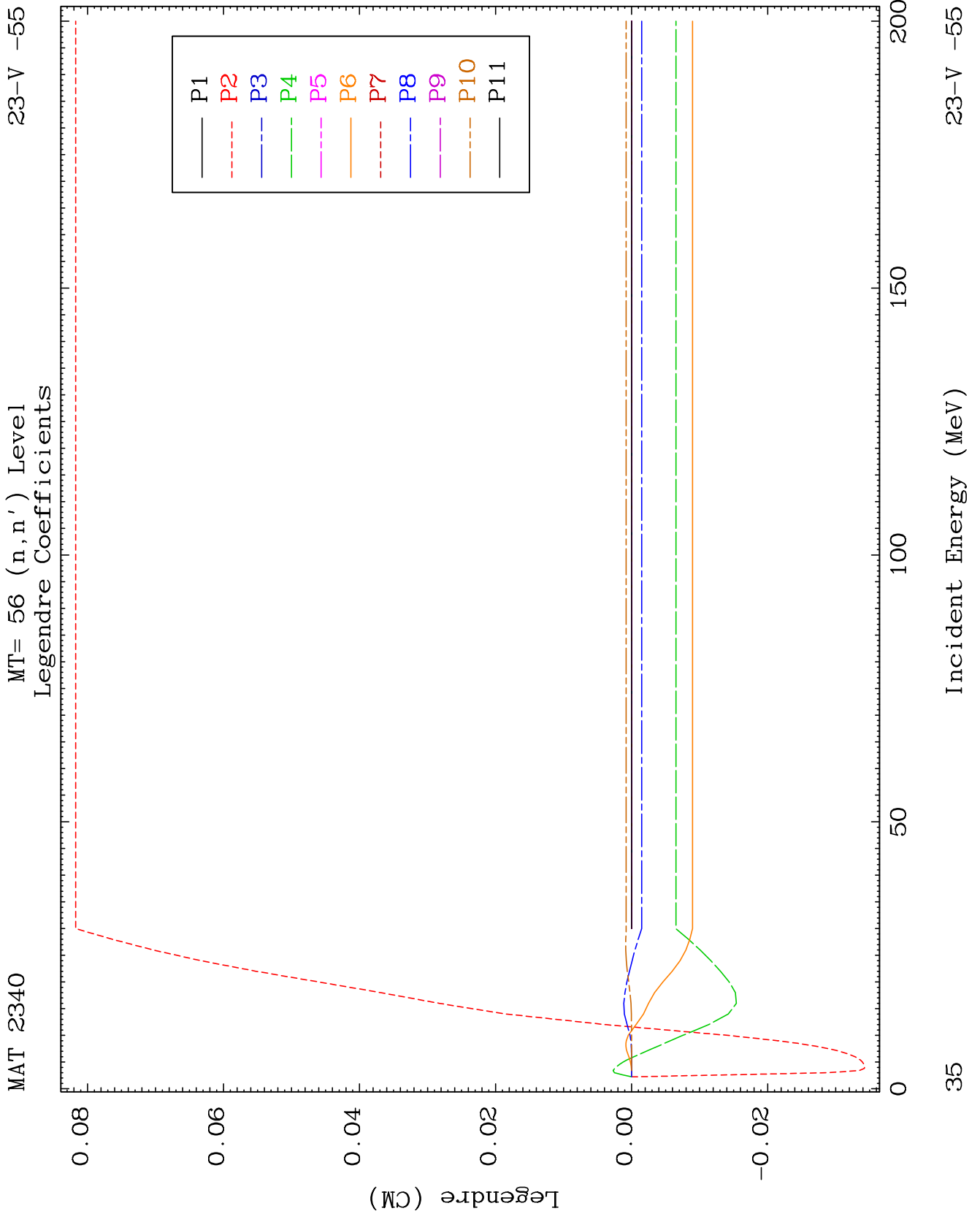
23-V -55

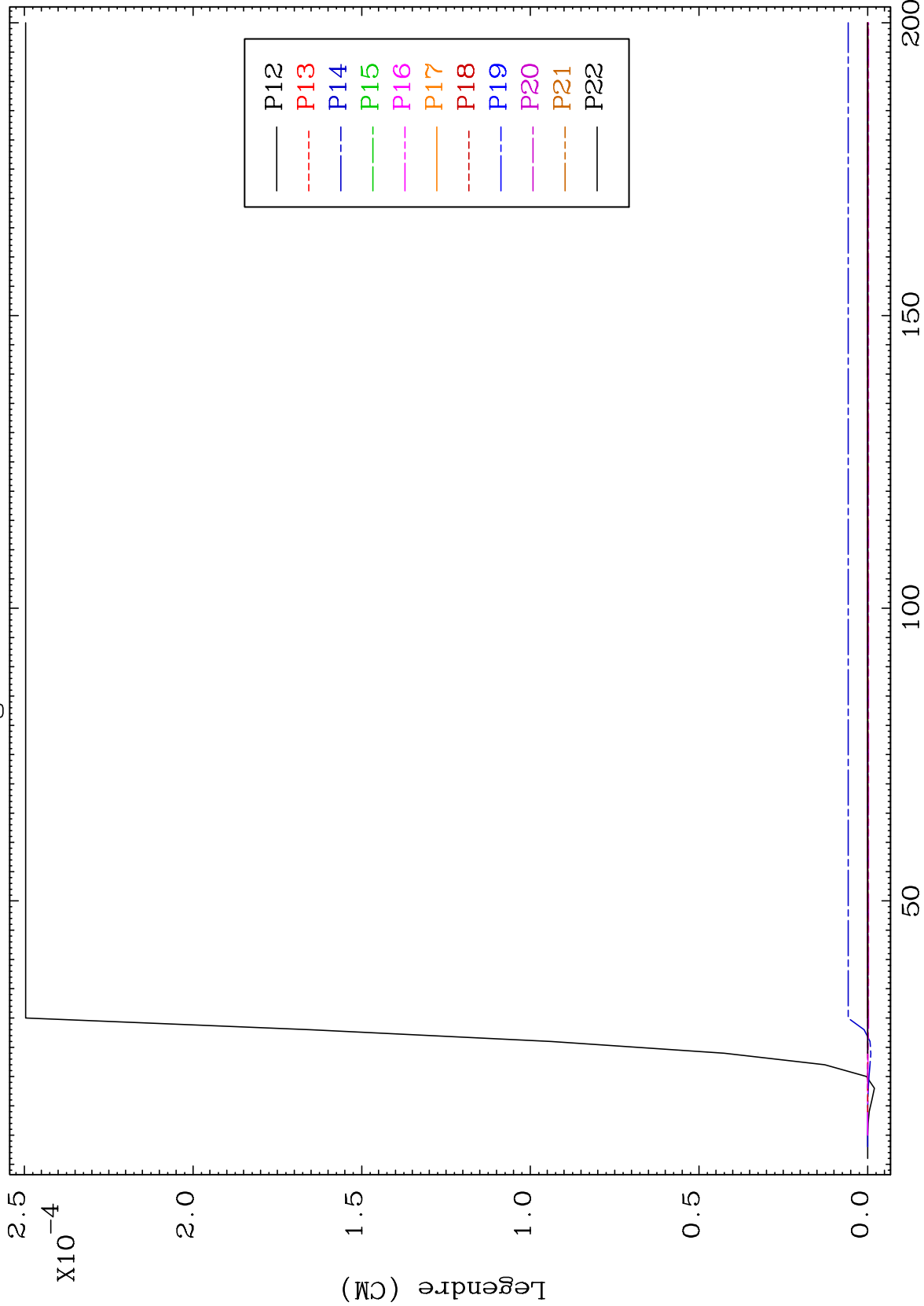


34

Incident Energy (MeV)

23-V -55

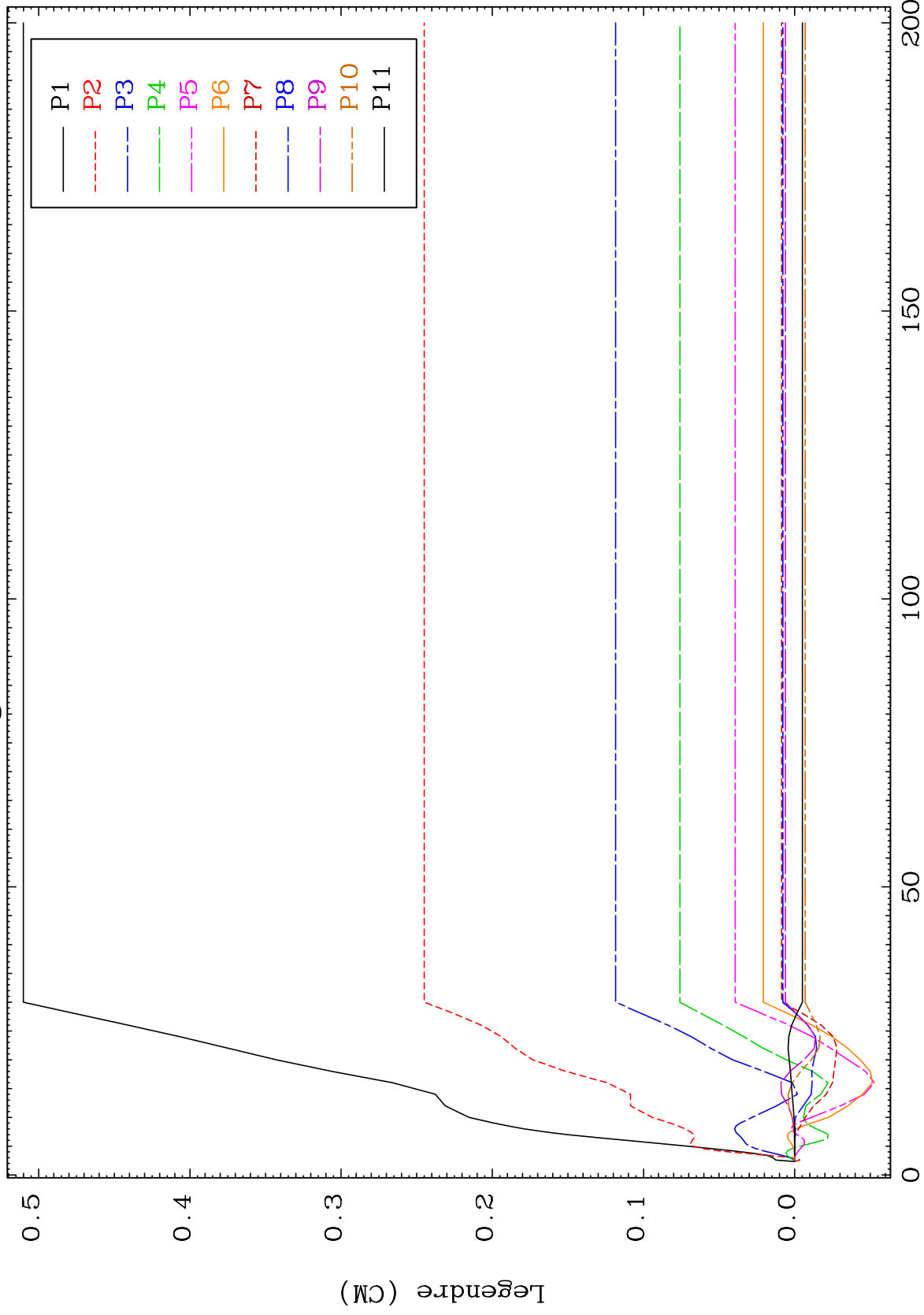




MAT 2340

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

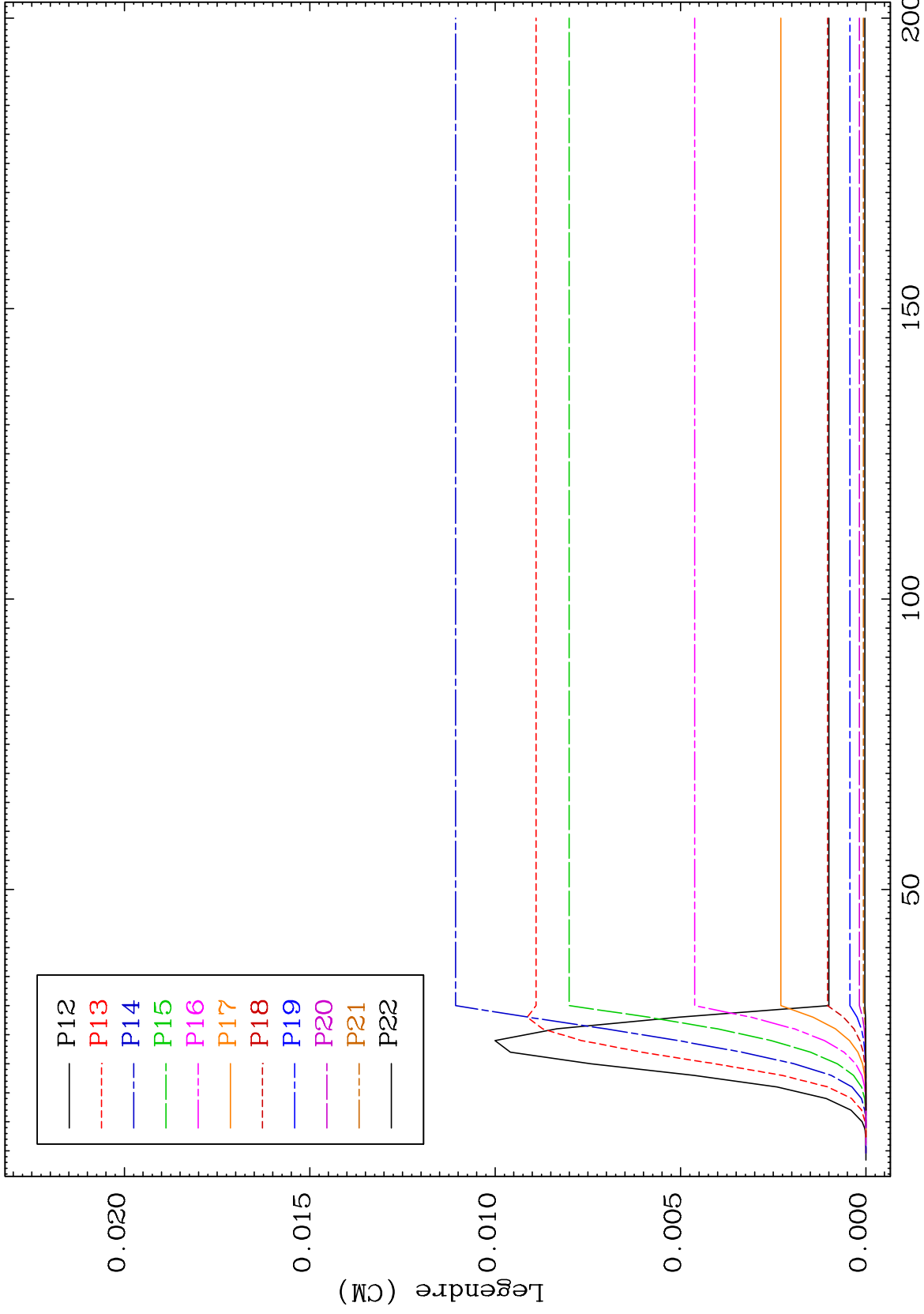
23-V -55



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Incident Energy (MeV)

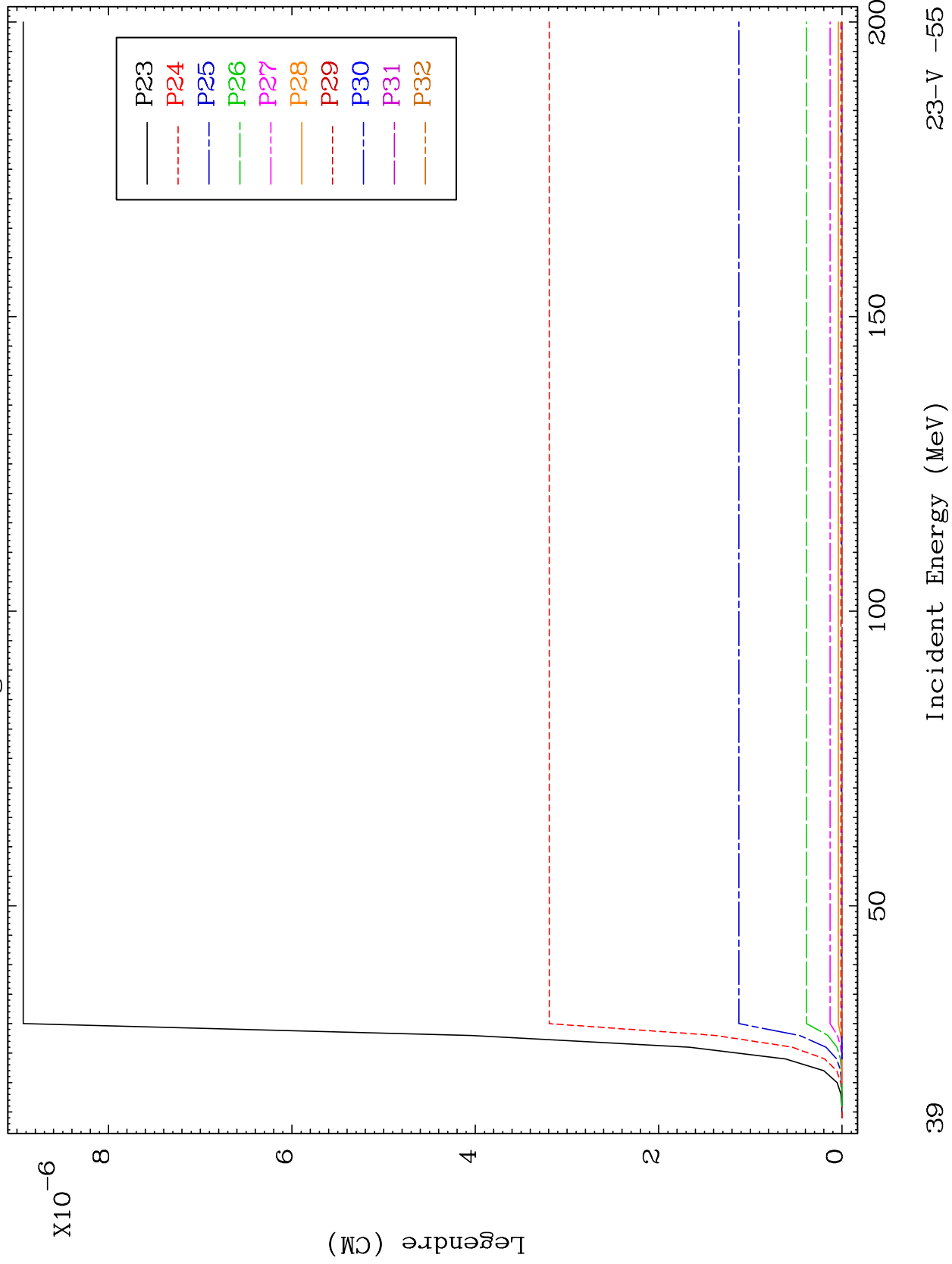
23-V -55

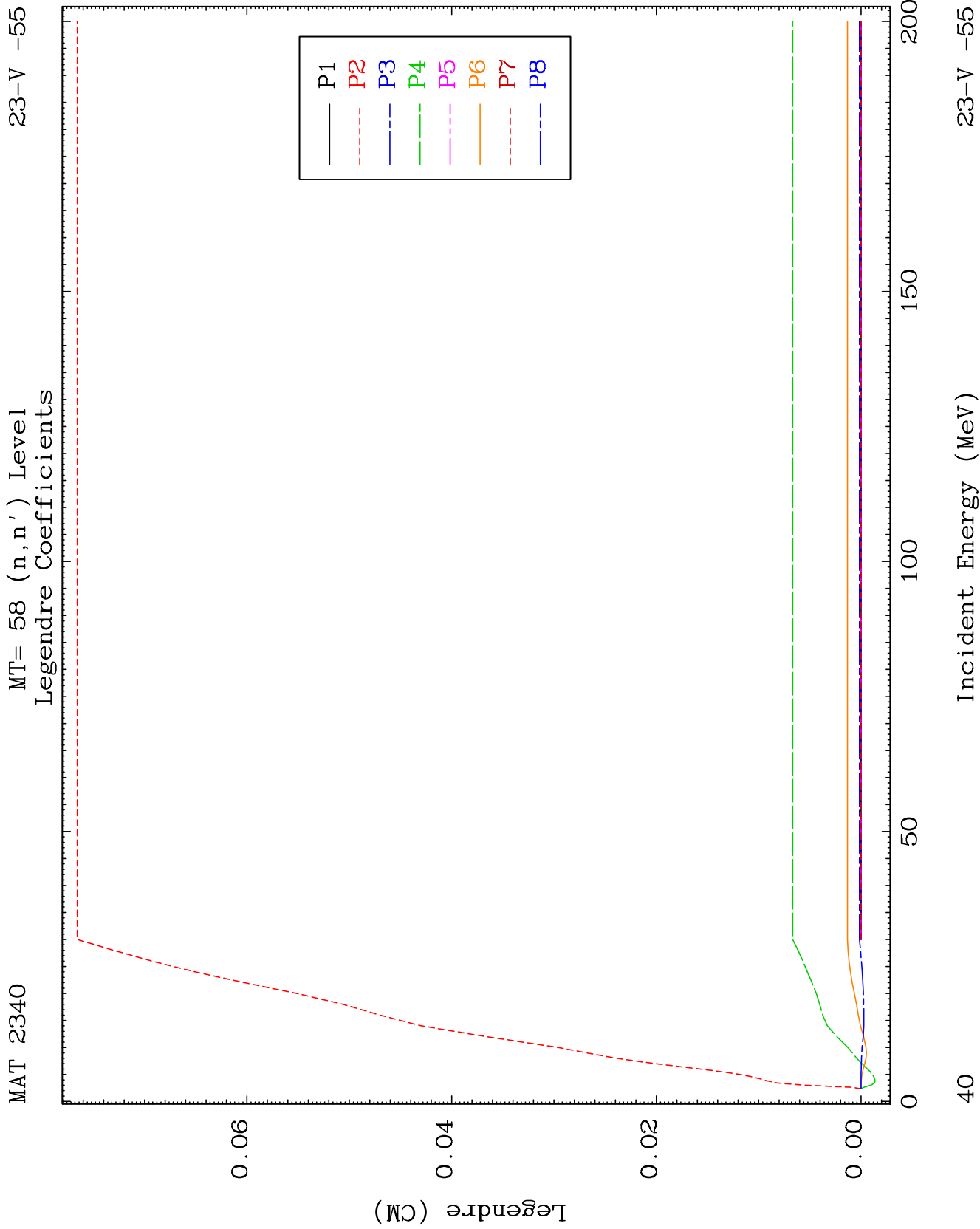


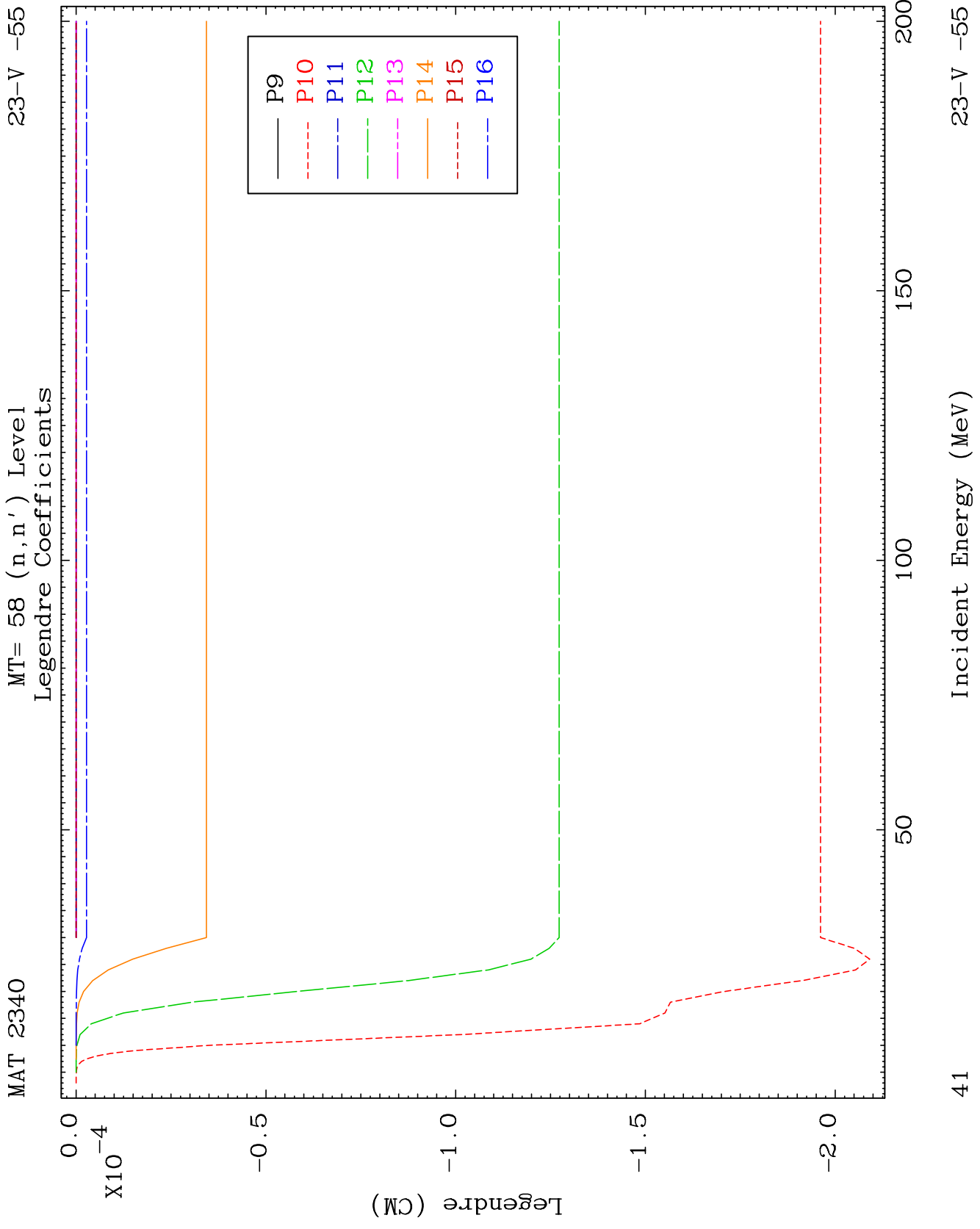
MAT 2340

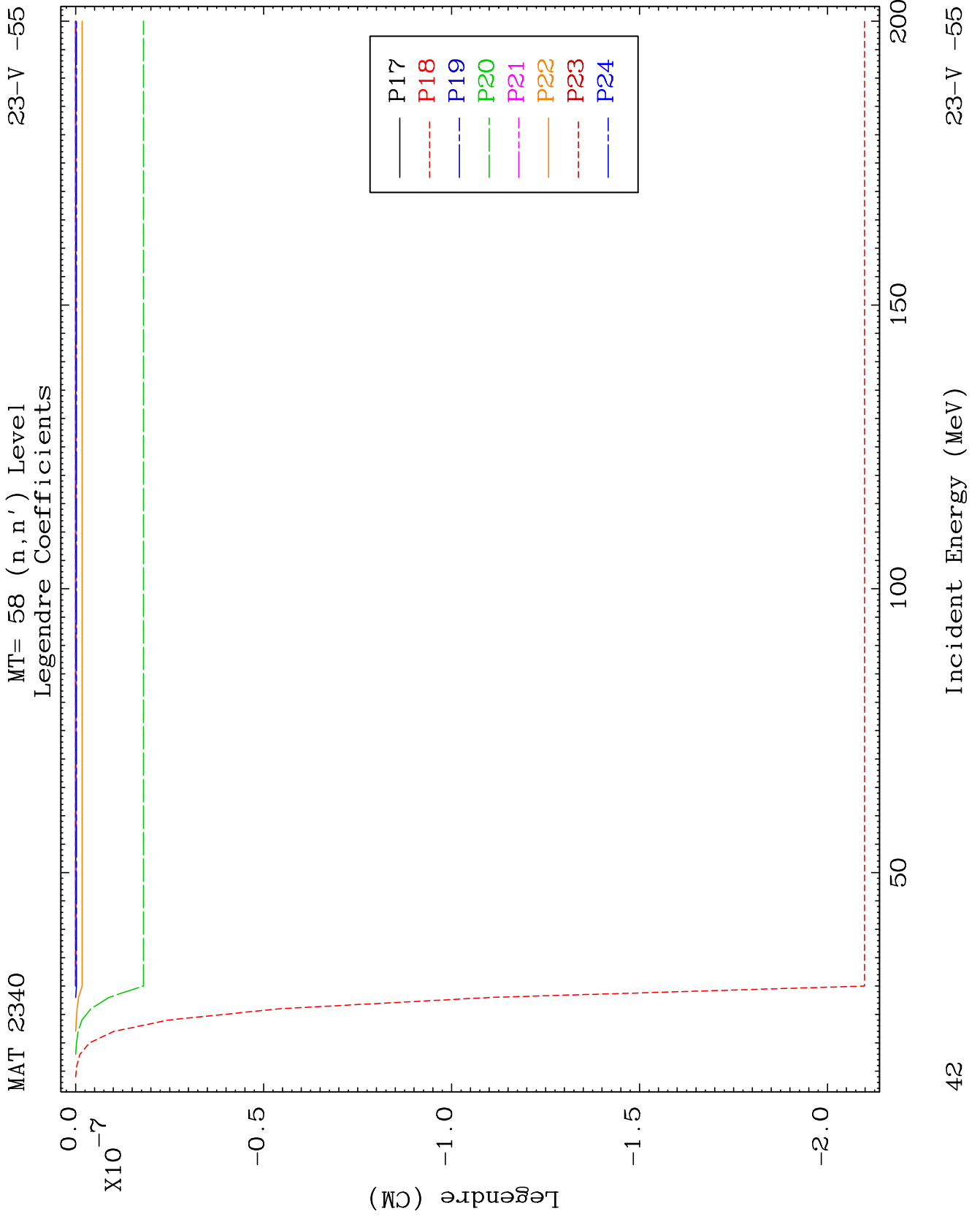
MT= 57 (n,n') Level
Legendre Coefficients

23-V -55





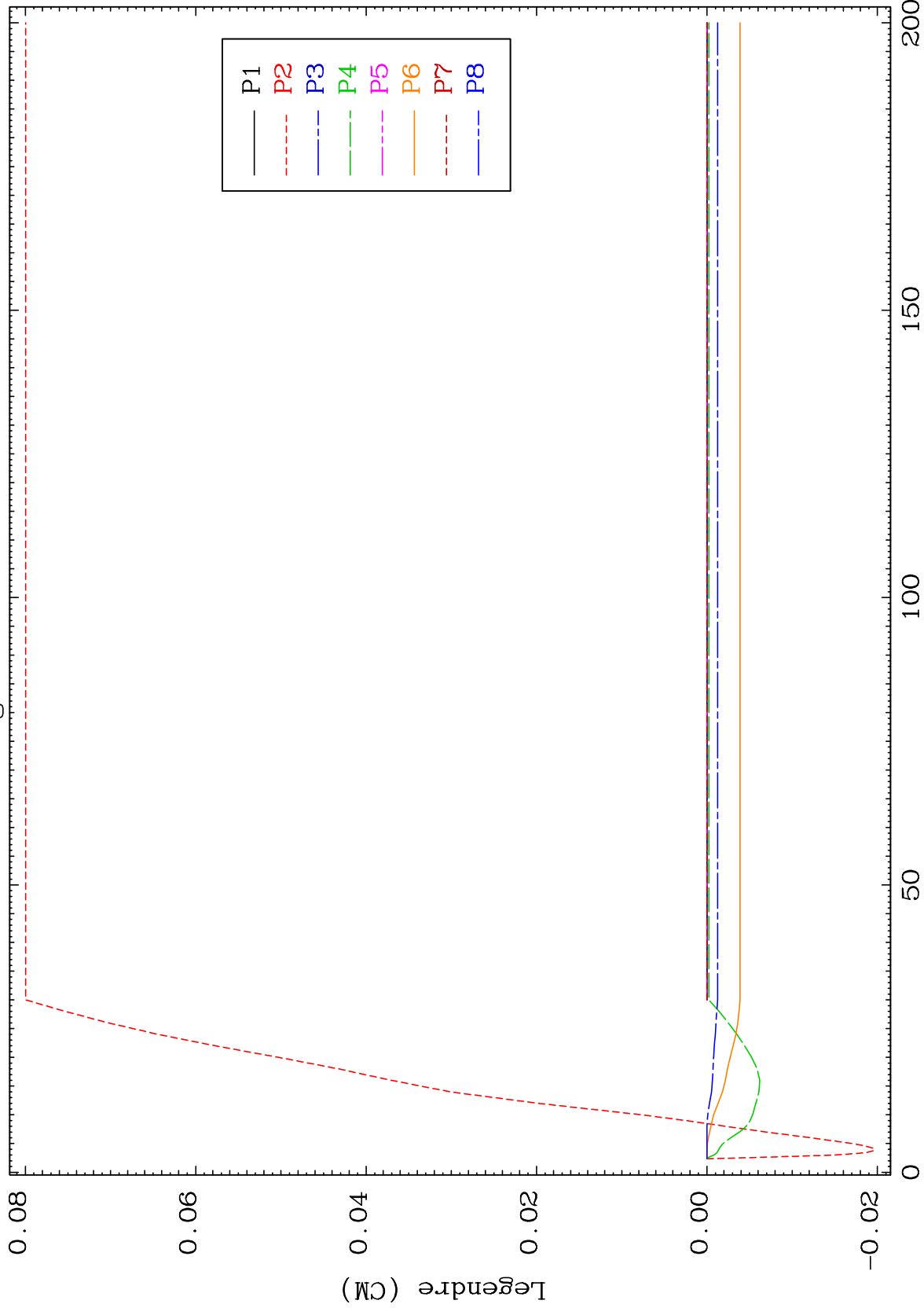




MAT 2340

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

23-V -55



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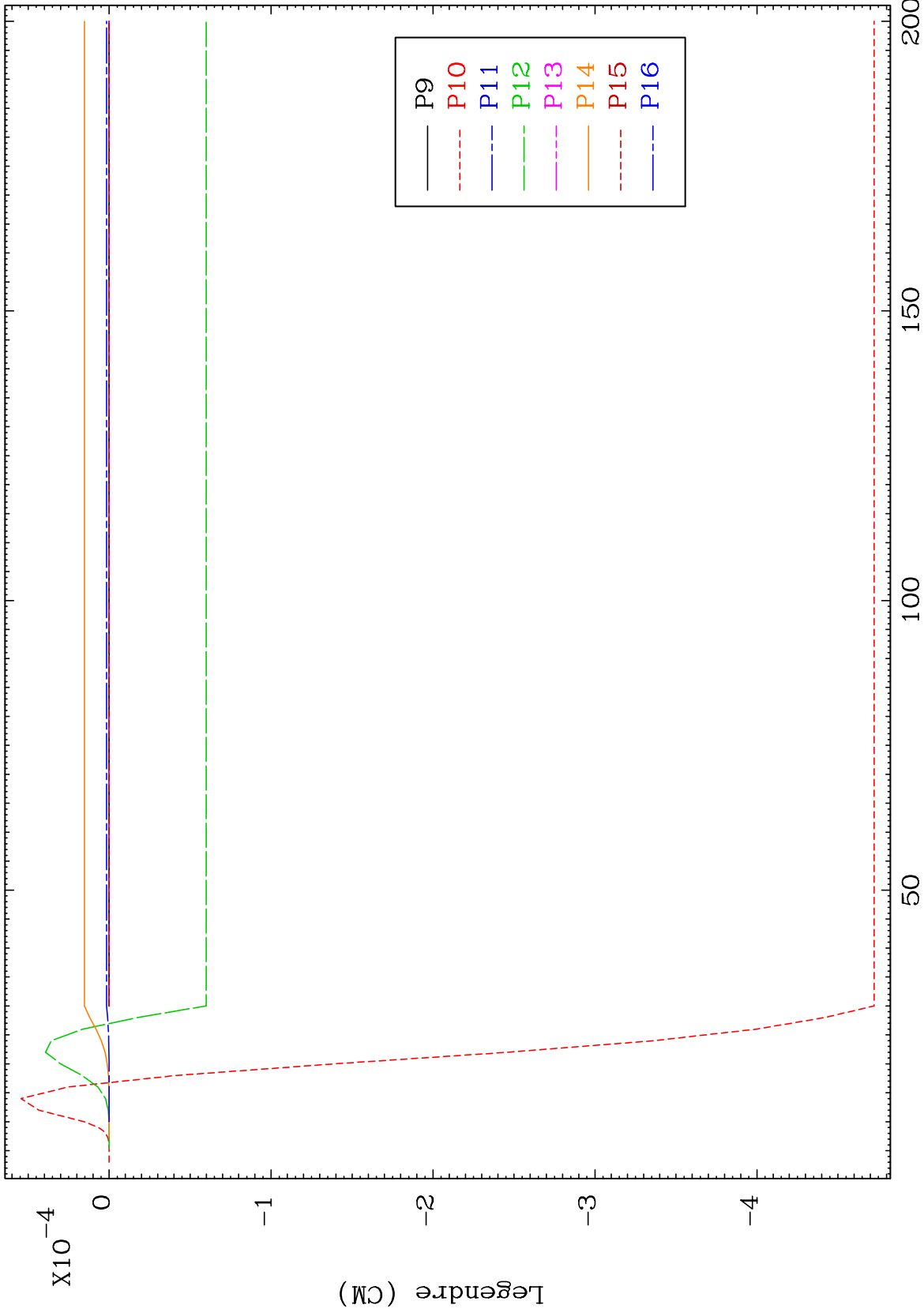
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



44

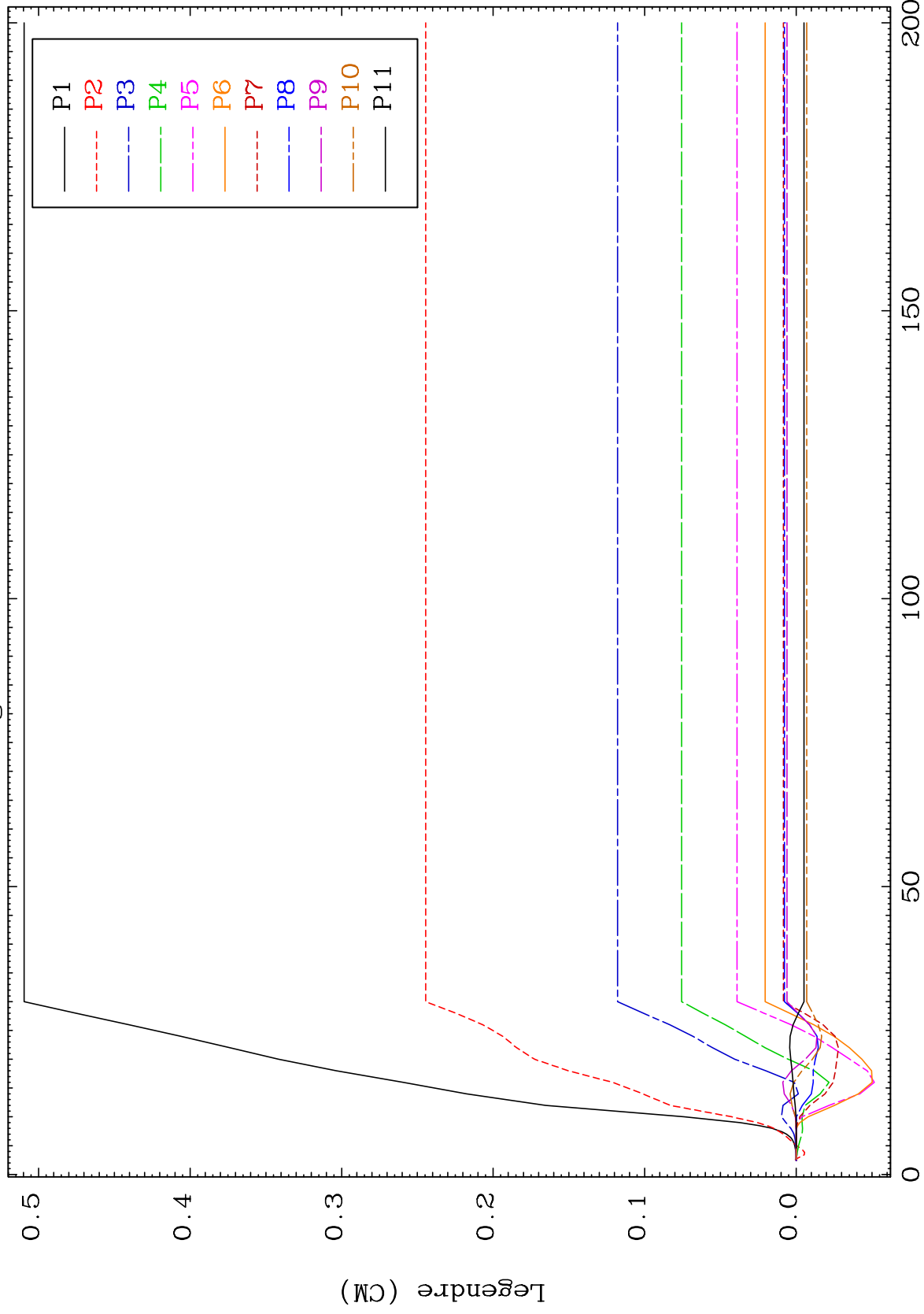
Incident Energy (MeV)

23-V -55

MAT 2340

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

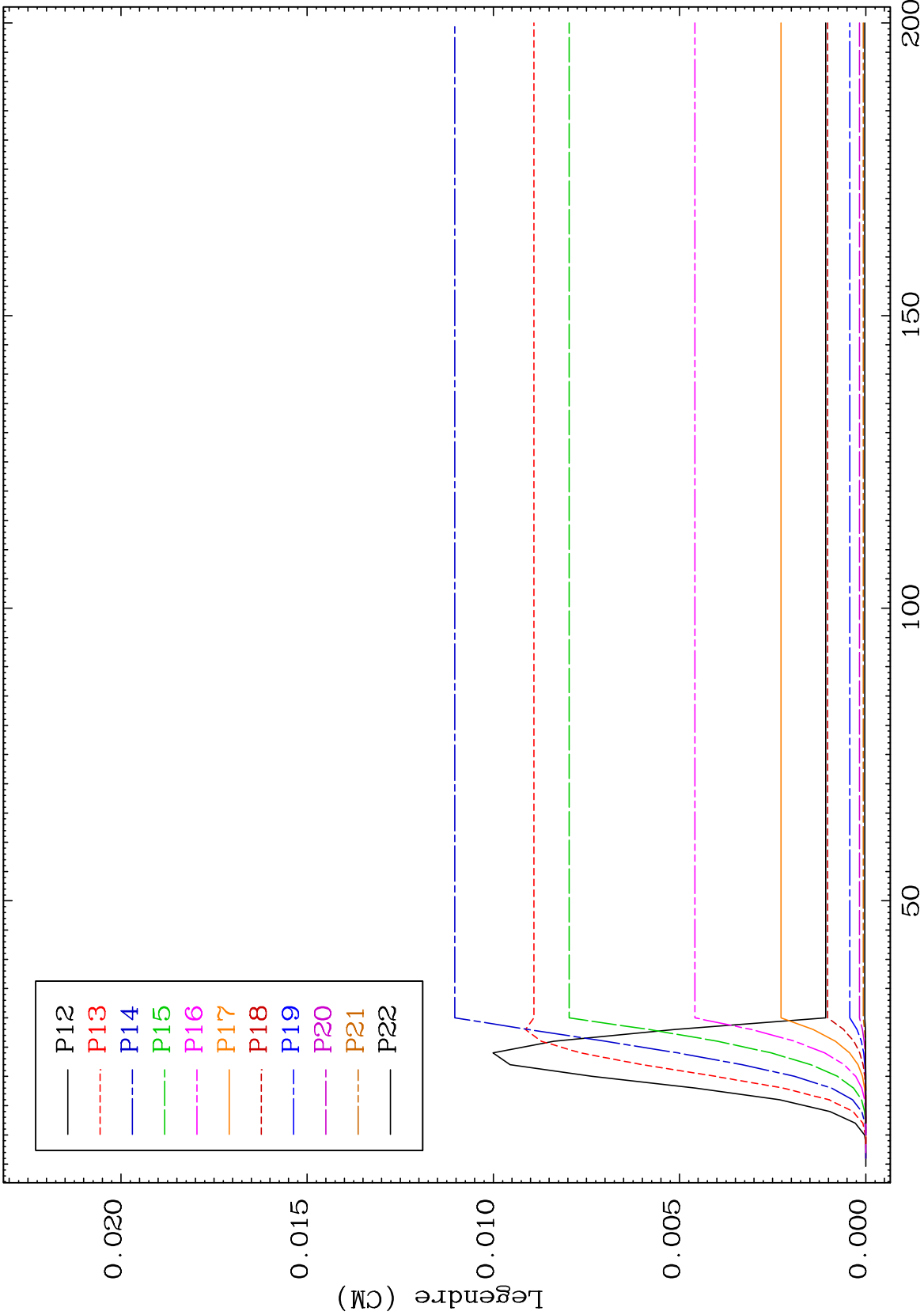
23-V -55



MAT 2340

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

23-V -55



47

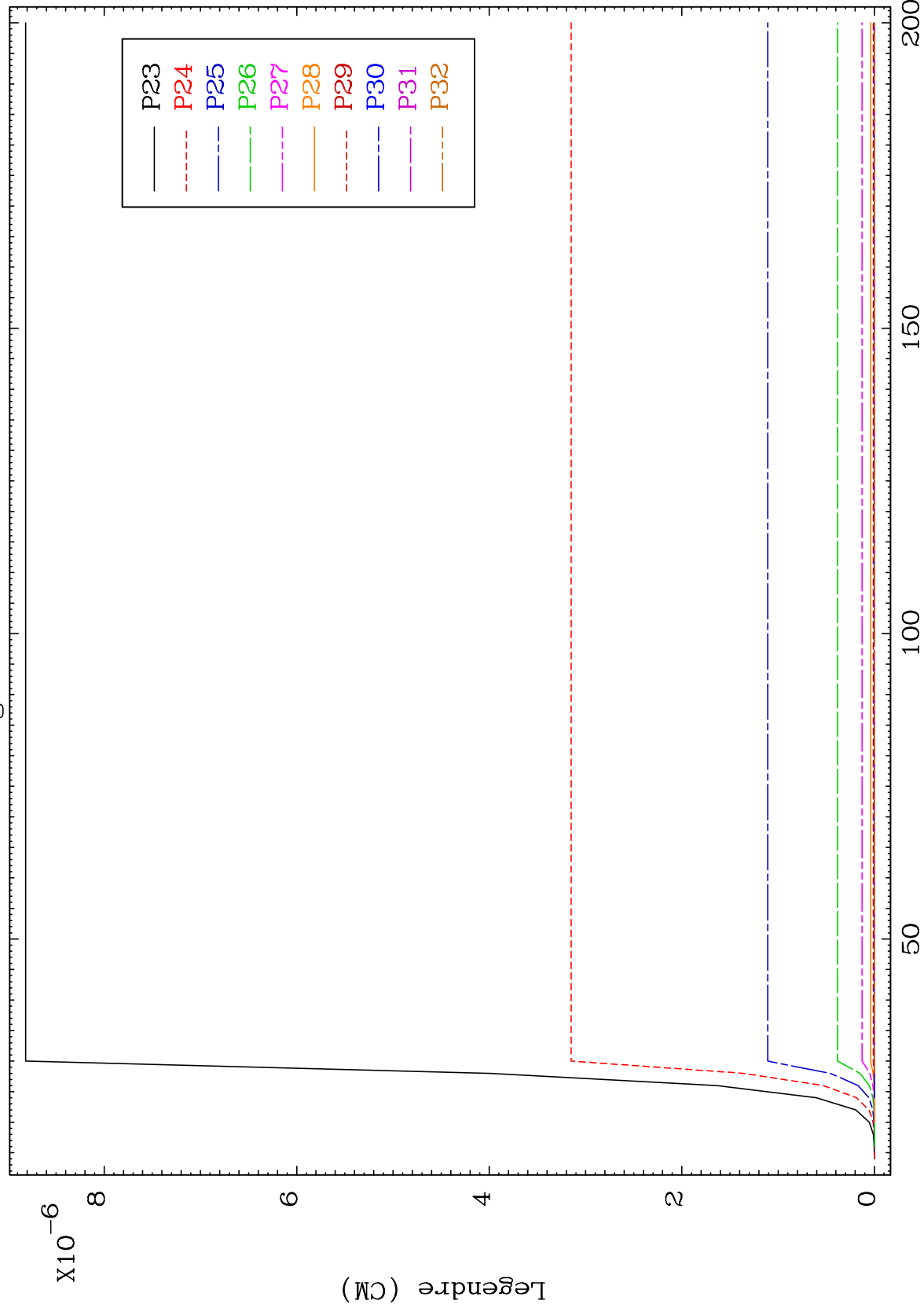
Incident Energy (MeV)

23-V -55

MAT 2340

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

23-V -55



48

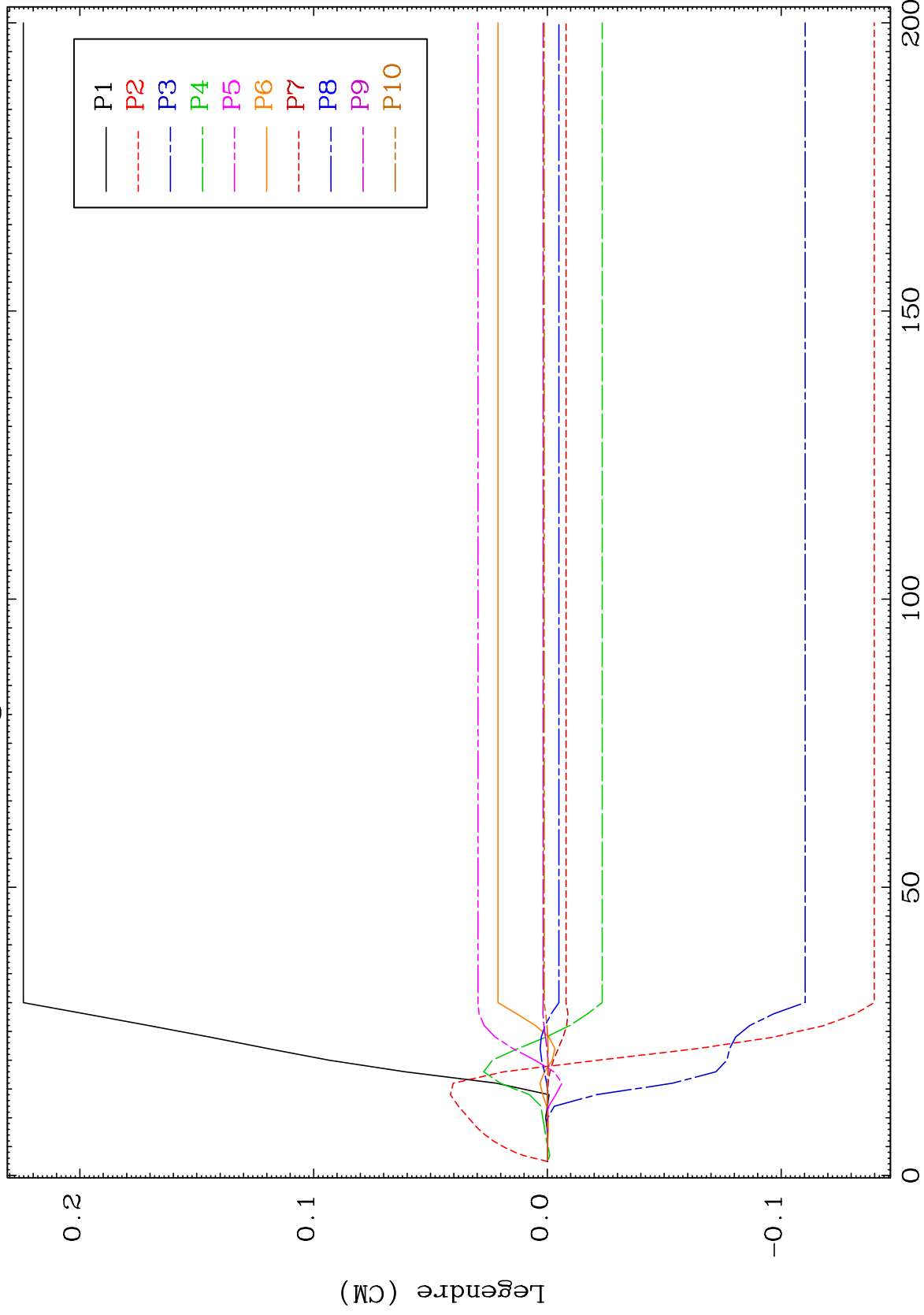
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 61 (n,n') Level
Legendre Coefficients

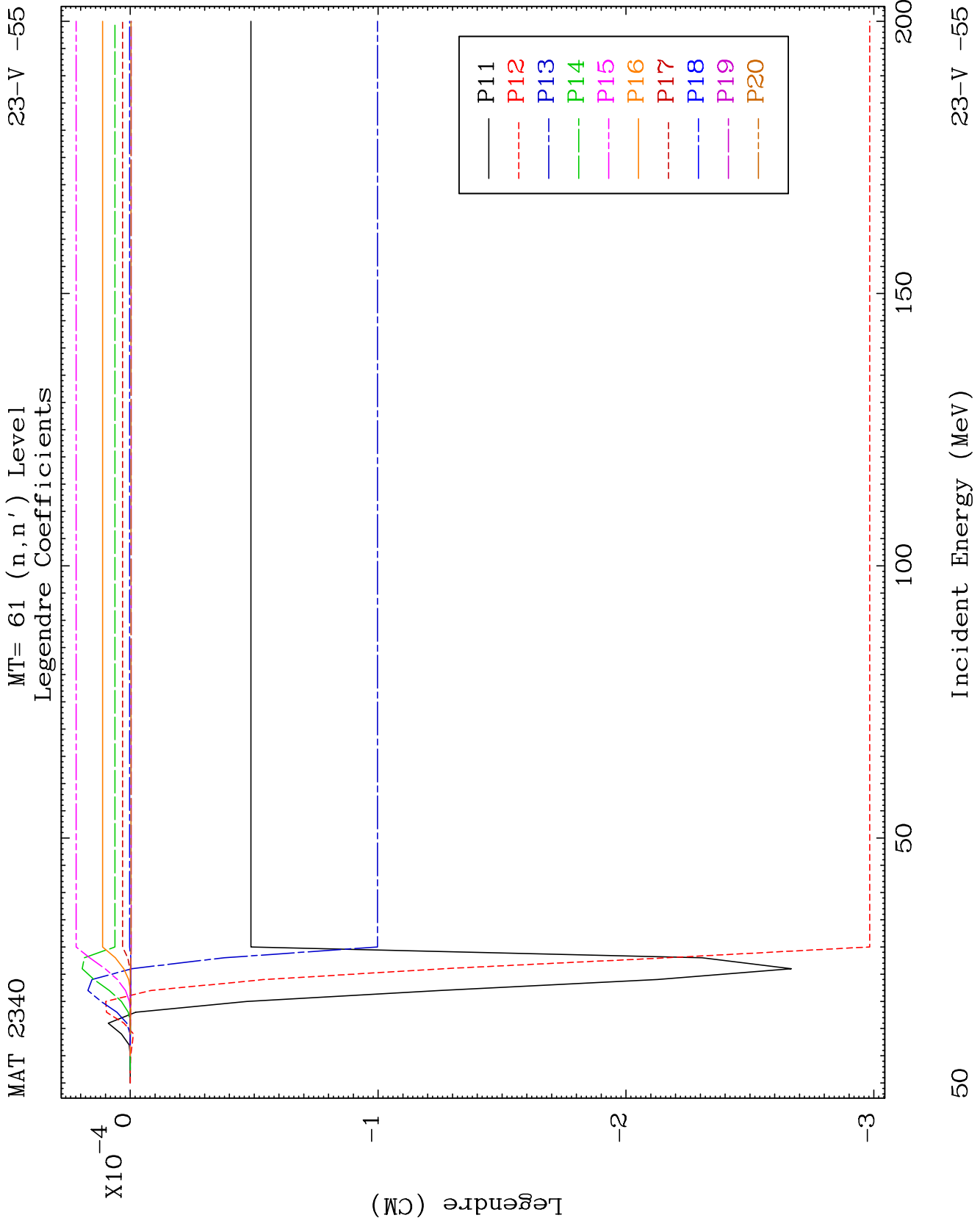
23-V -55

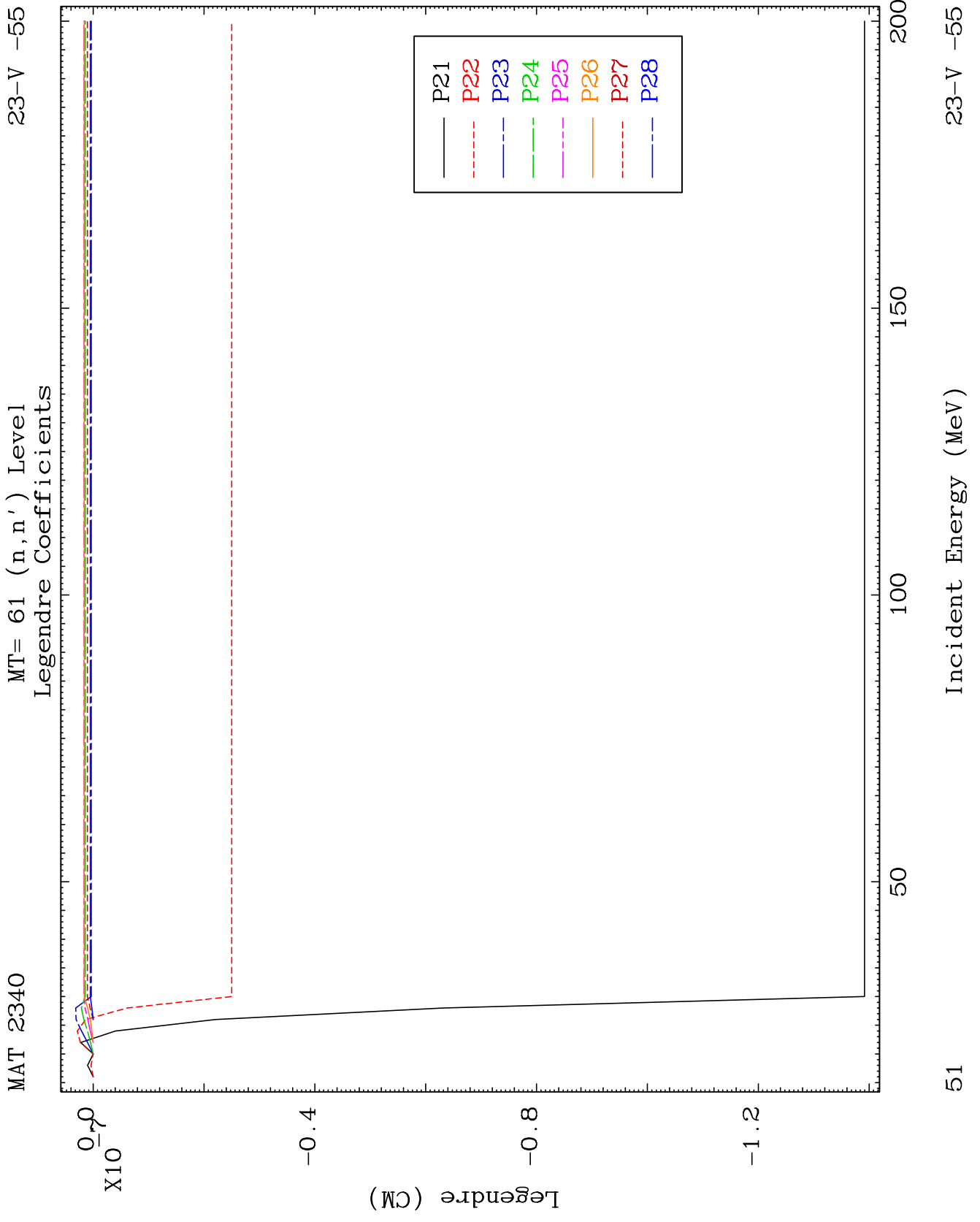


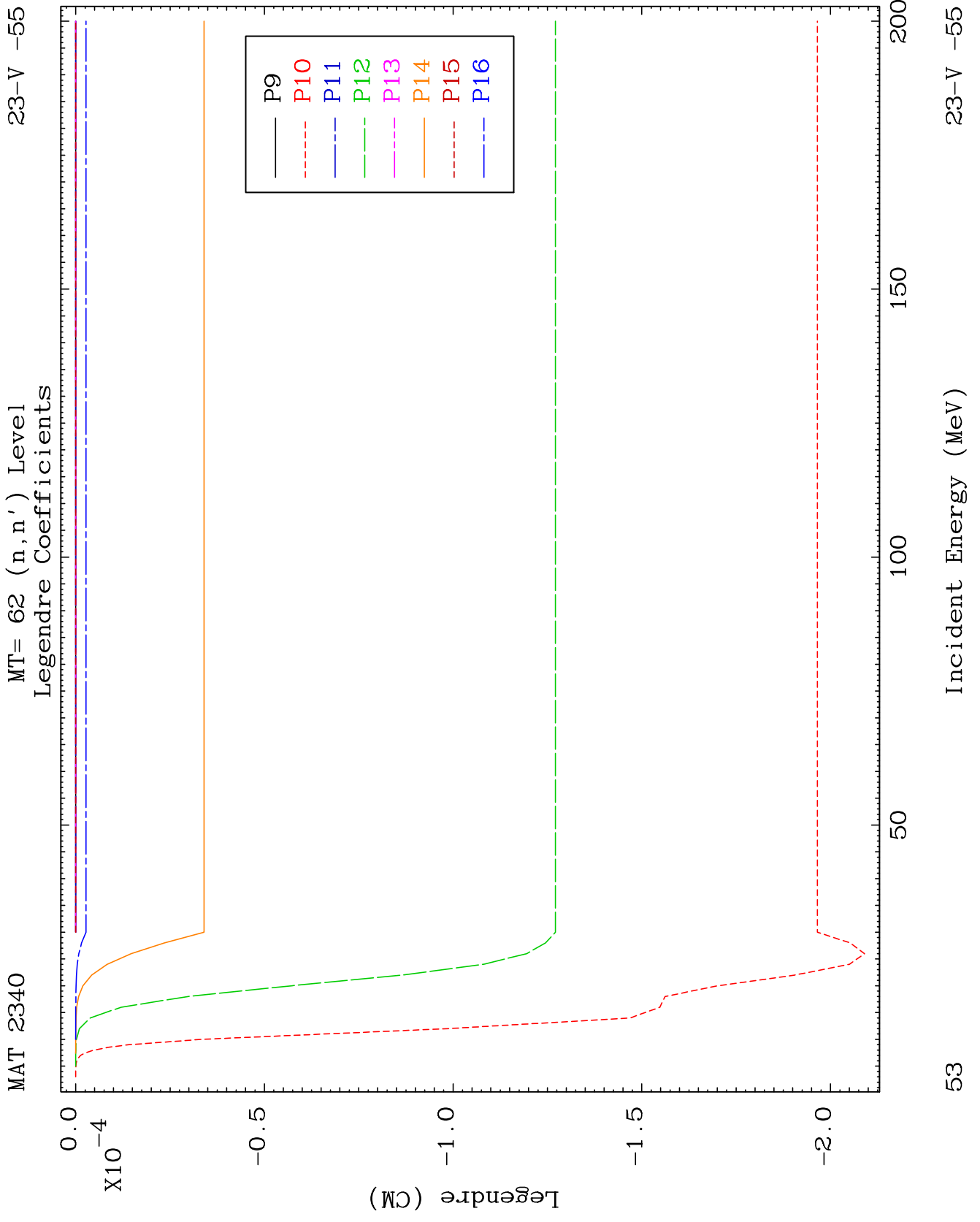
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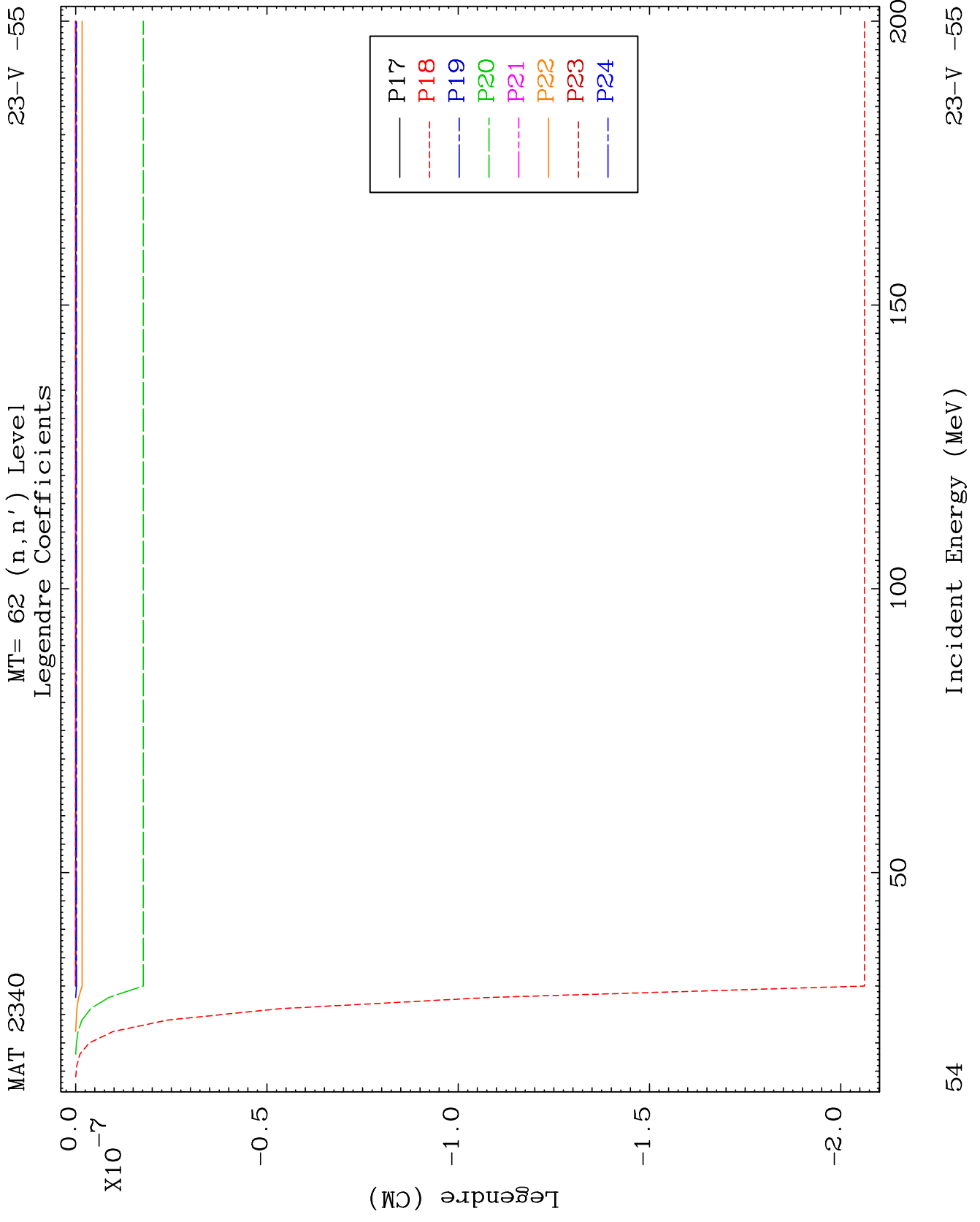
Incident Energy (MeV)

23-V -55





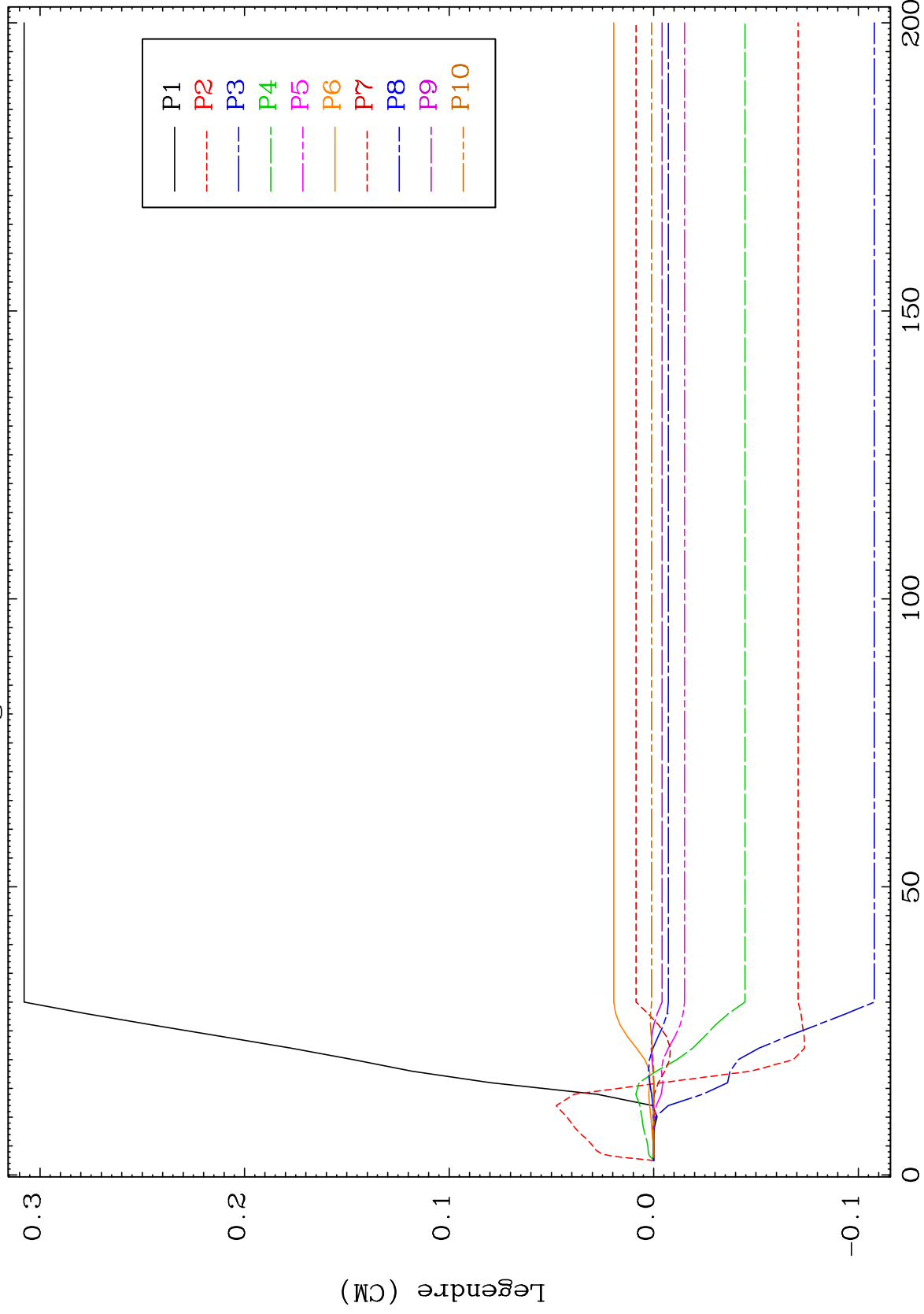




MAT 2340

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

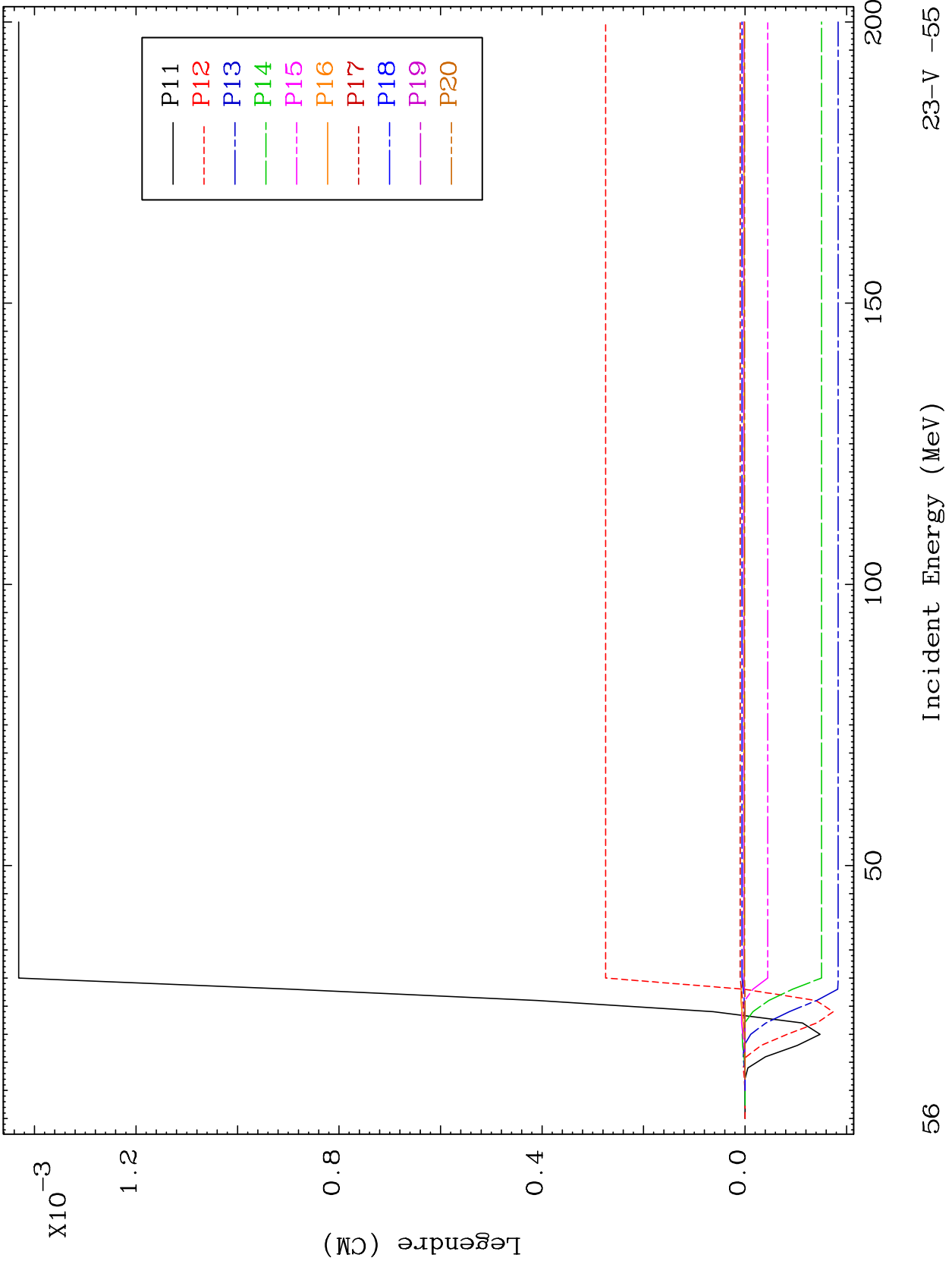
23-V -55



55

Incident Energy (MeV)

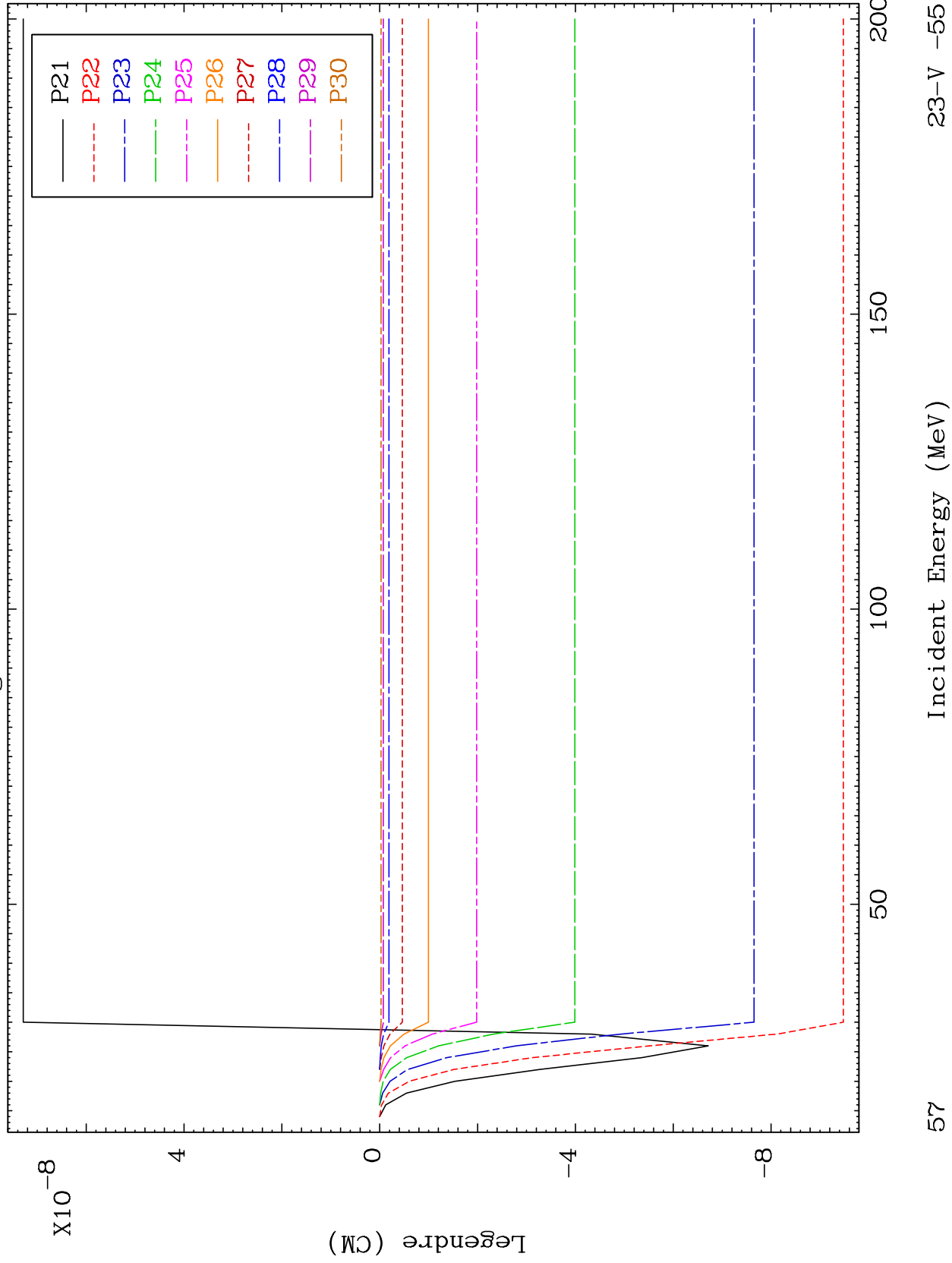
23-V -55

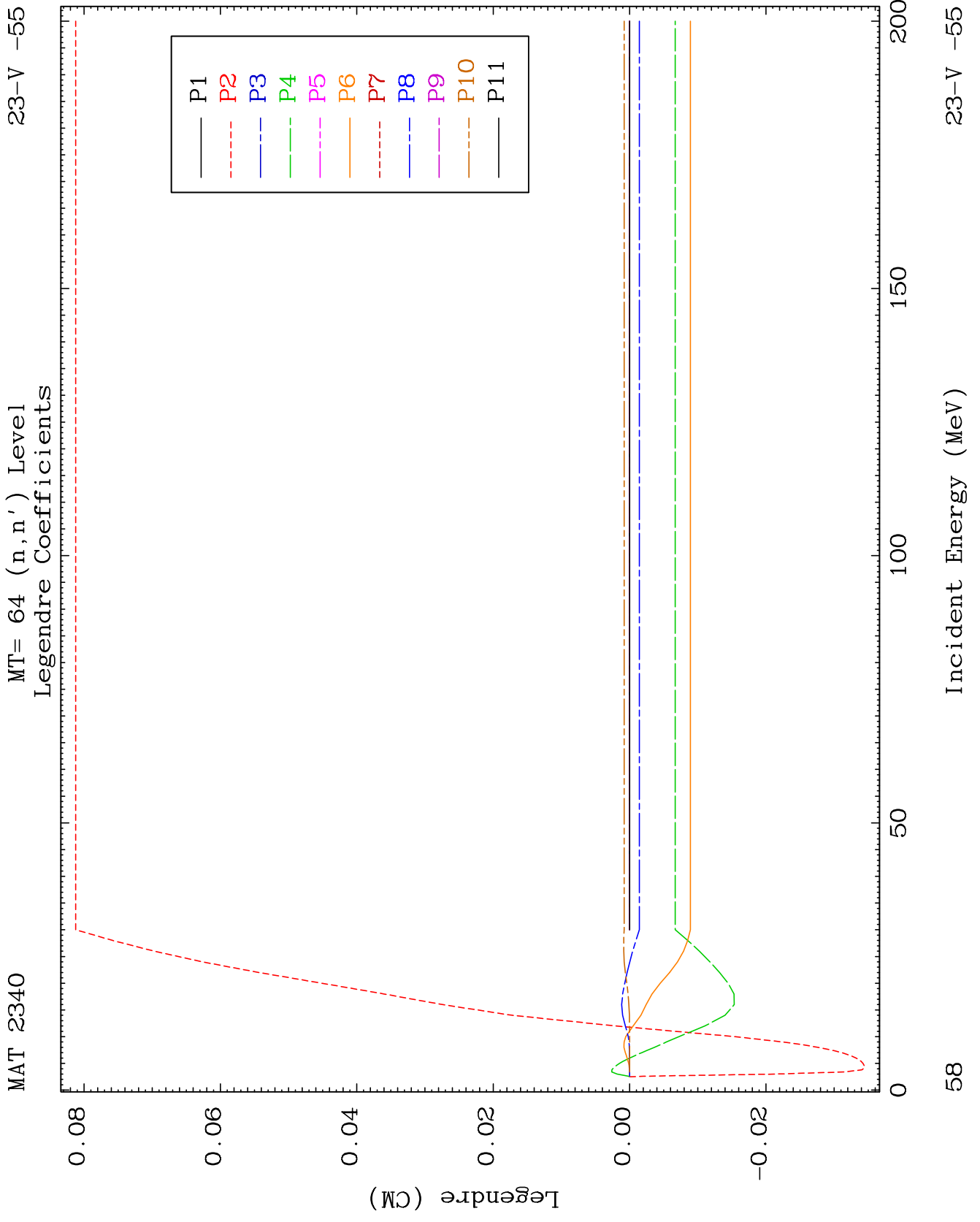


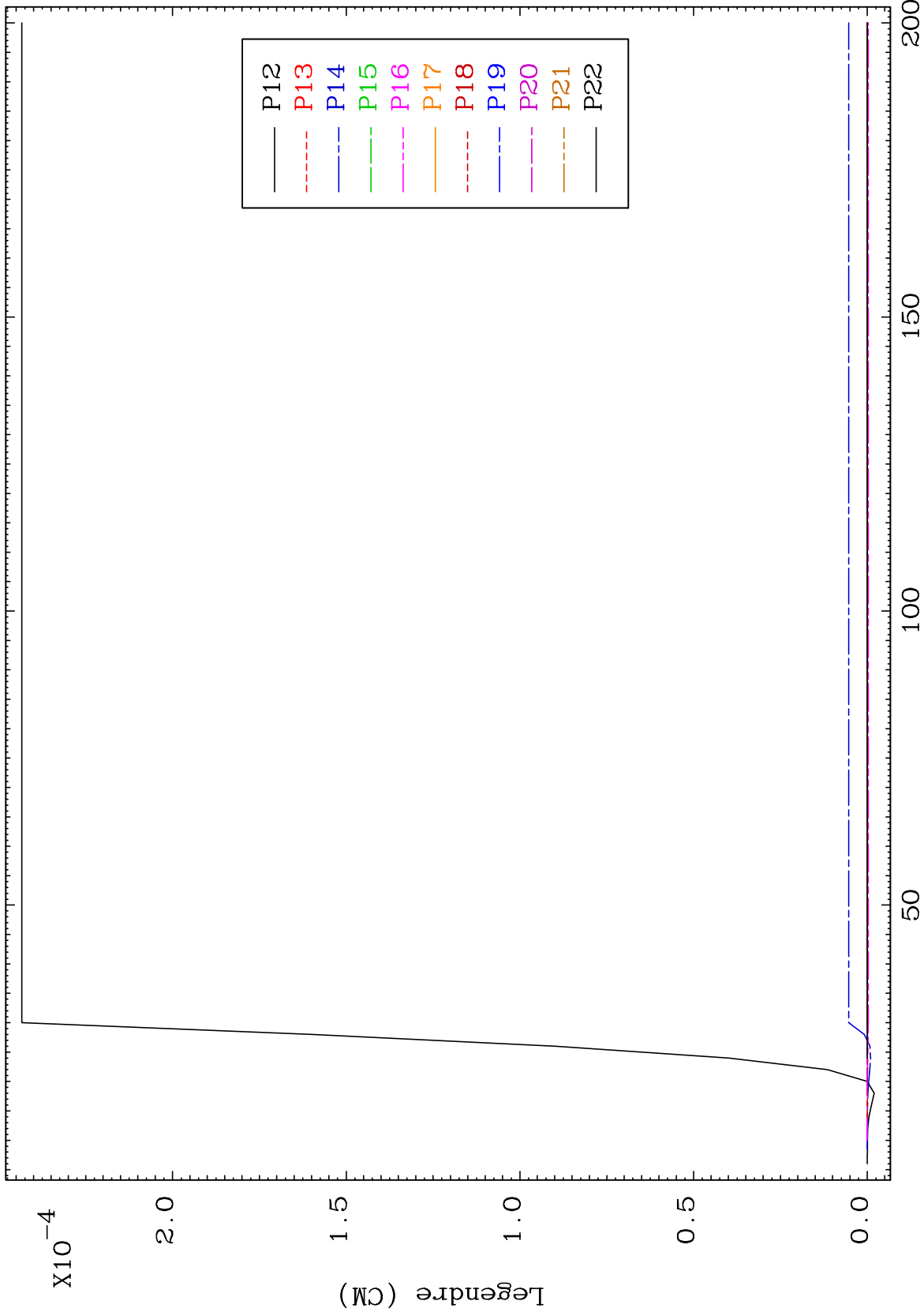
MAT 2340

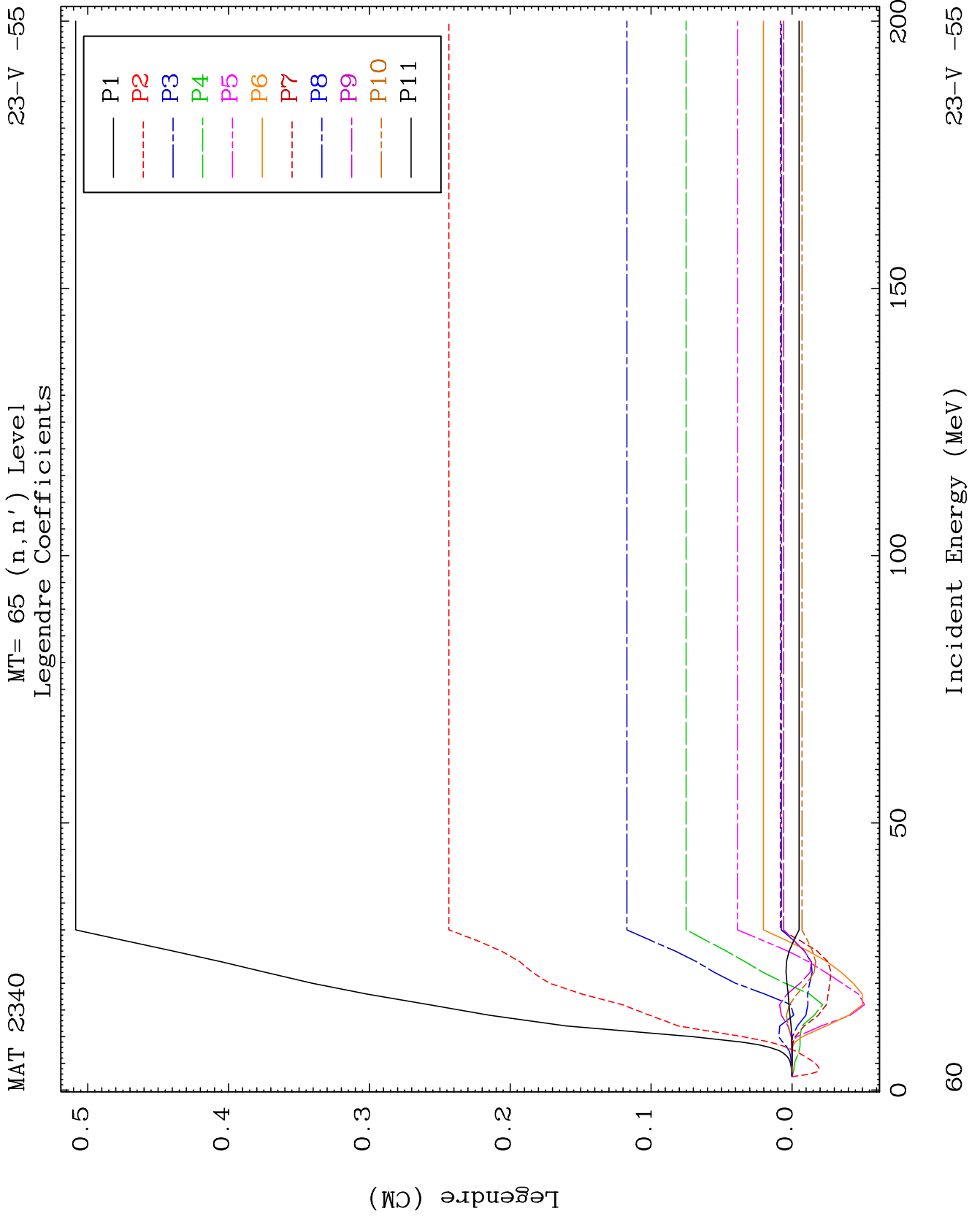
MT= 63 (n,n') Level
Legendre Coefficients

23-V -55





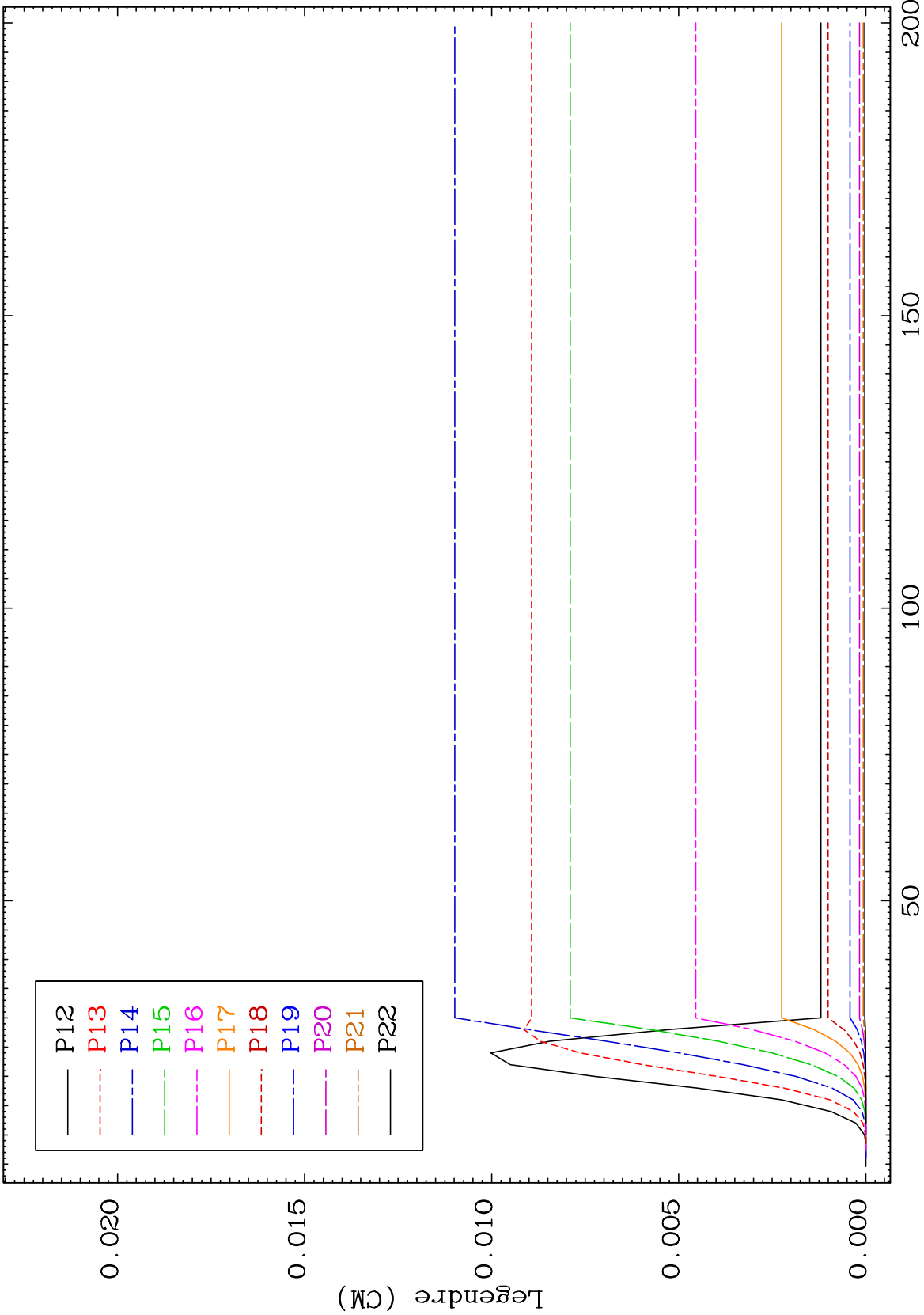




MAT 2340

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

23-V -55



61

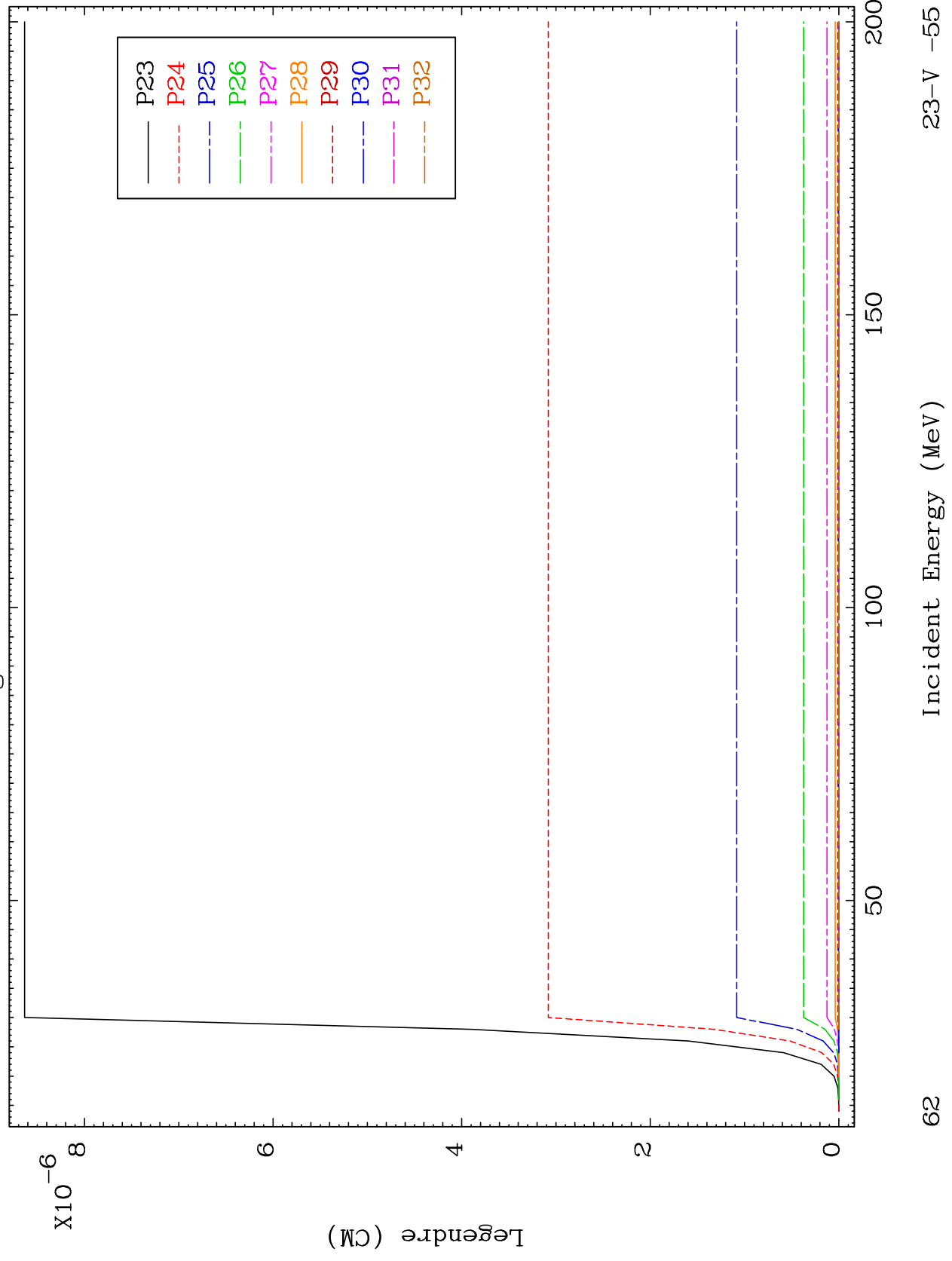
Incident Energy (MeV)

23-V -55

MAT 2340

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

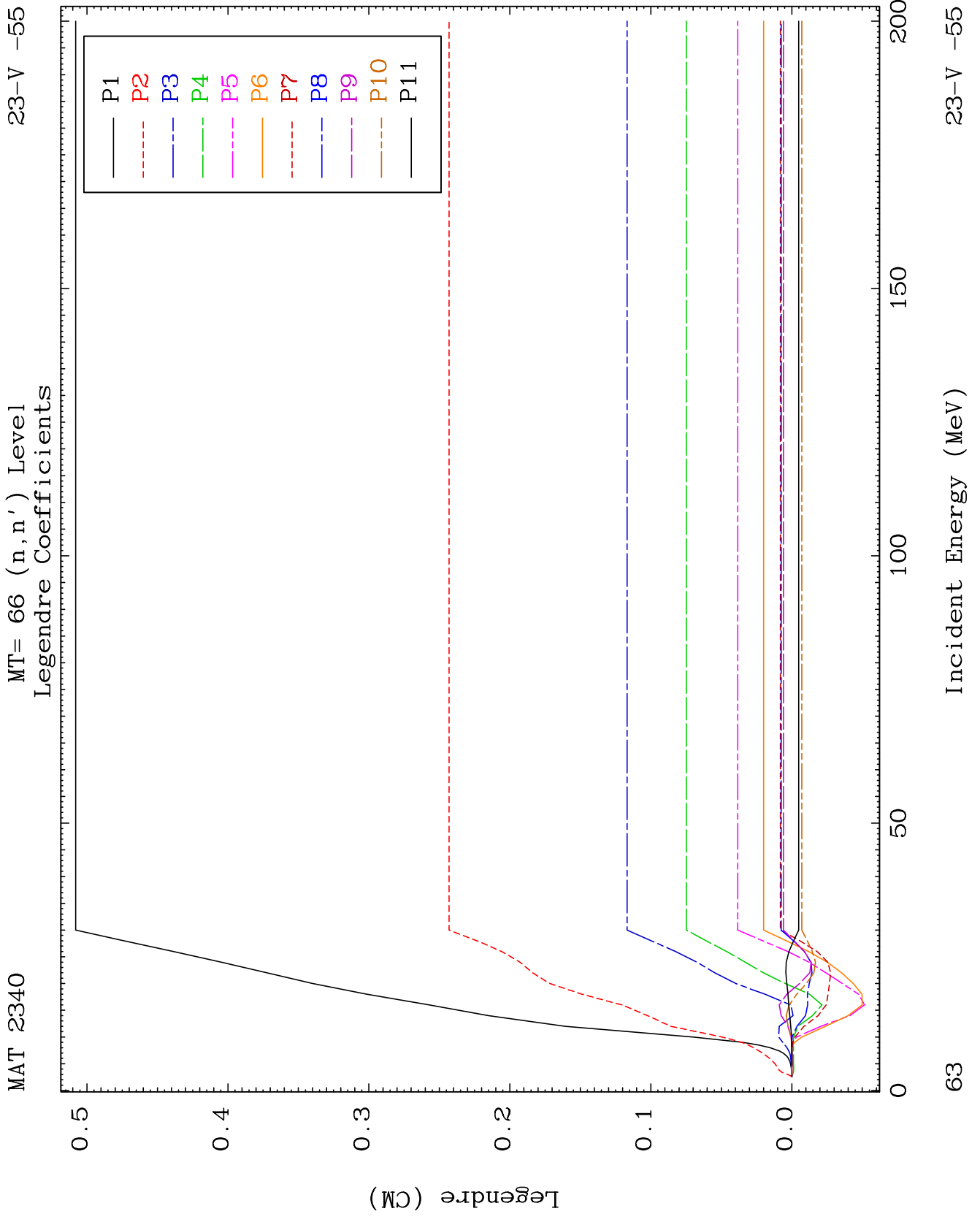
23-V -55



62

Incident Energy (MeV)

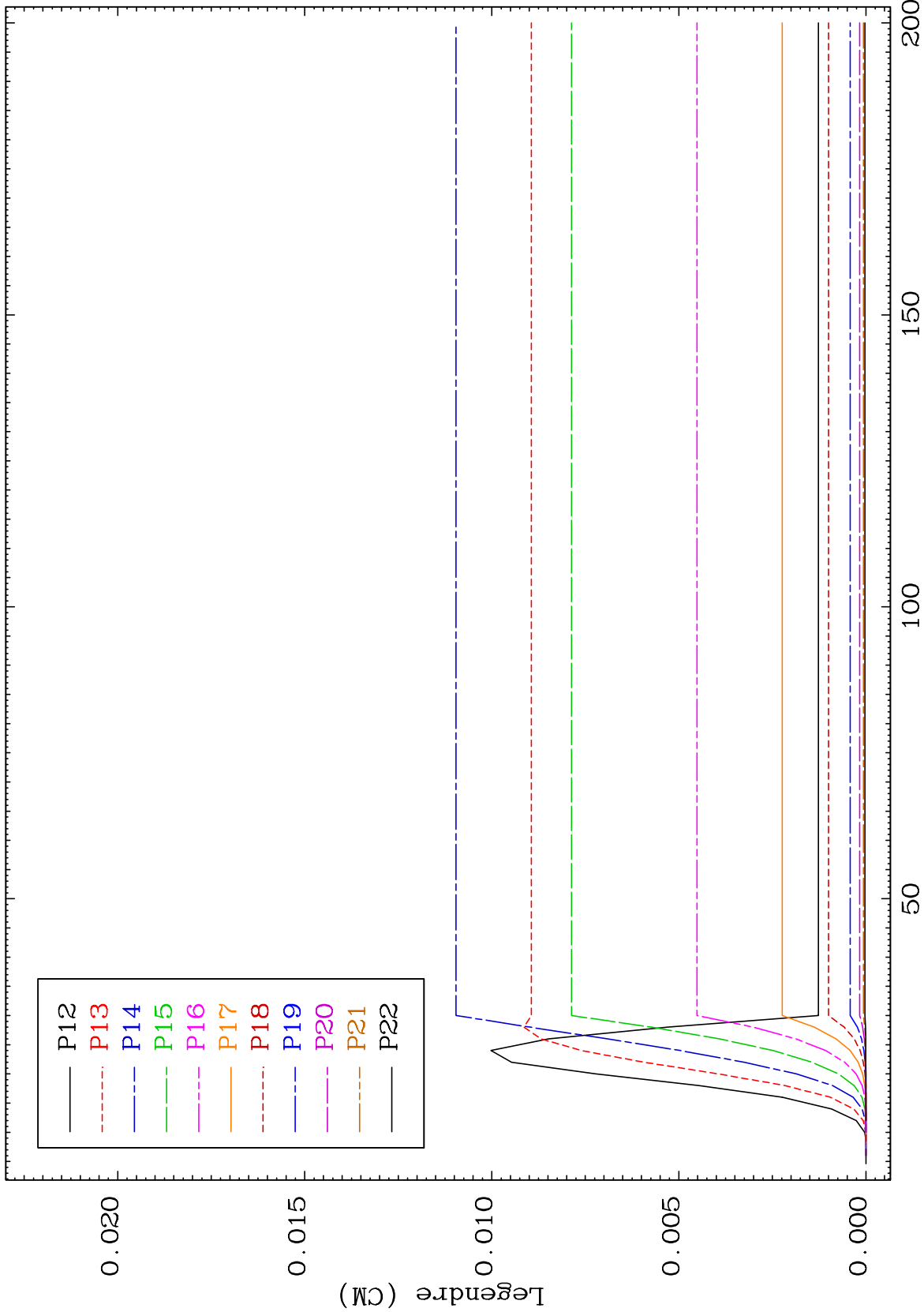
23-V -55



MAT 2340

MT= 66 (n,n') Level
Legendre Coefficients

23-V -55



64

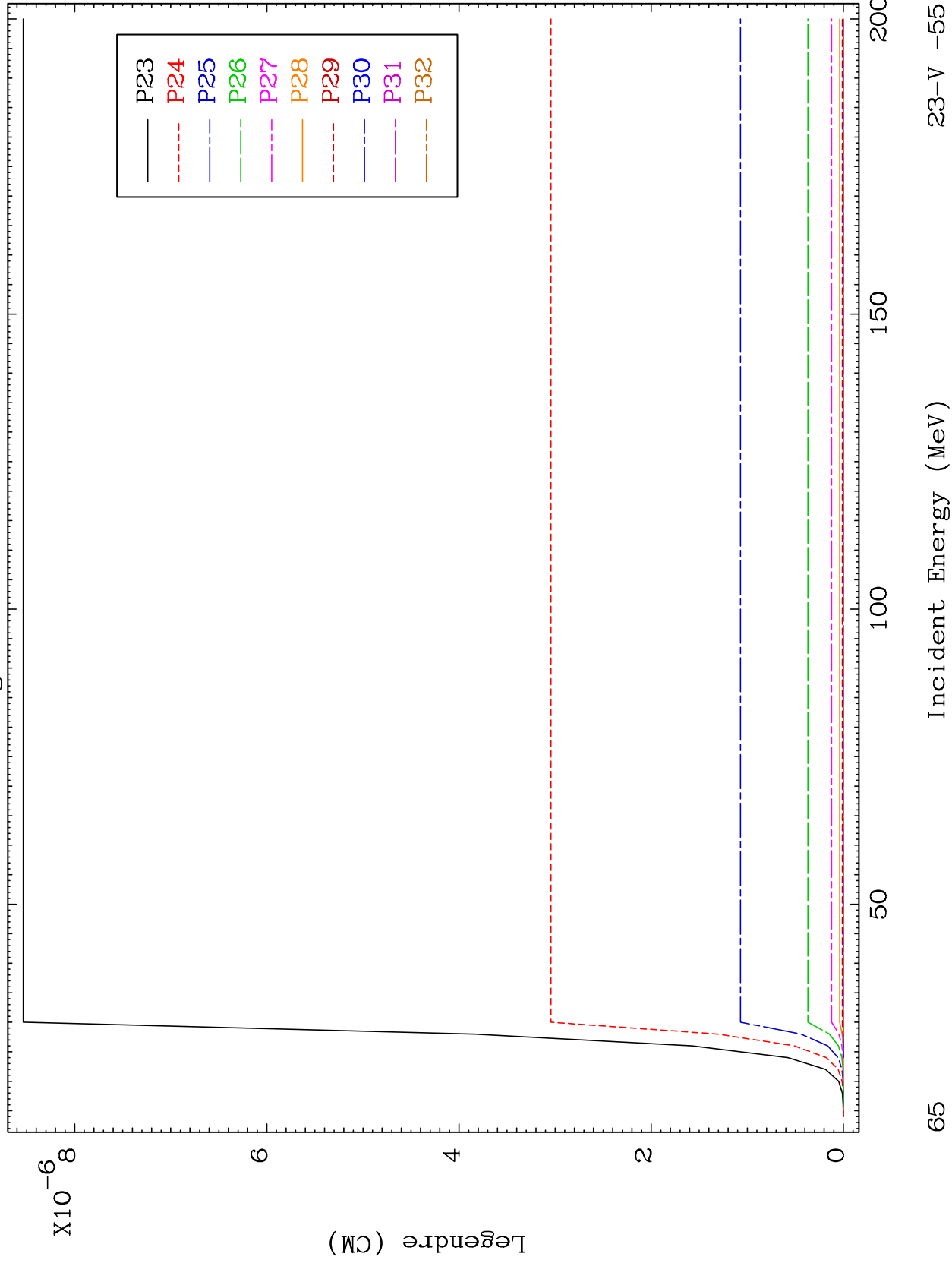
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 66 (n,n') Level
Legendre Coefficients

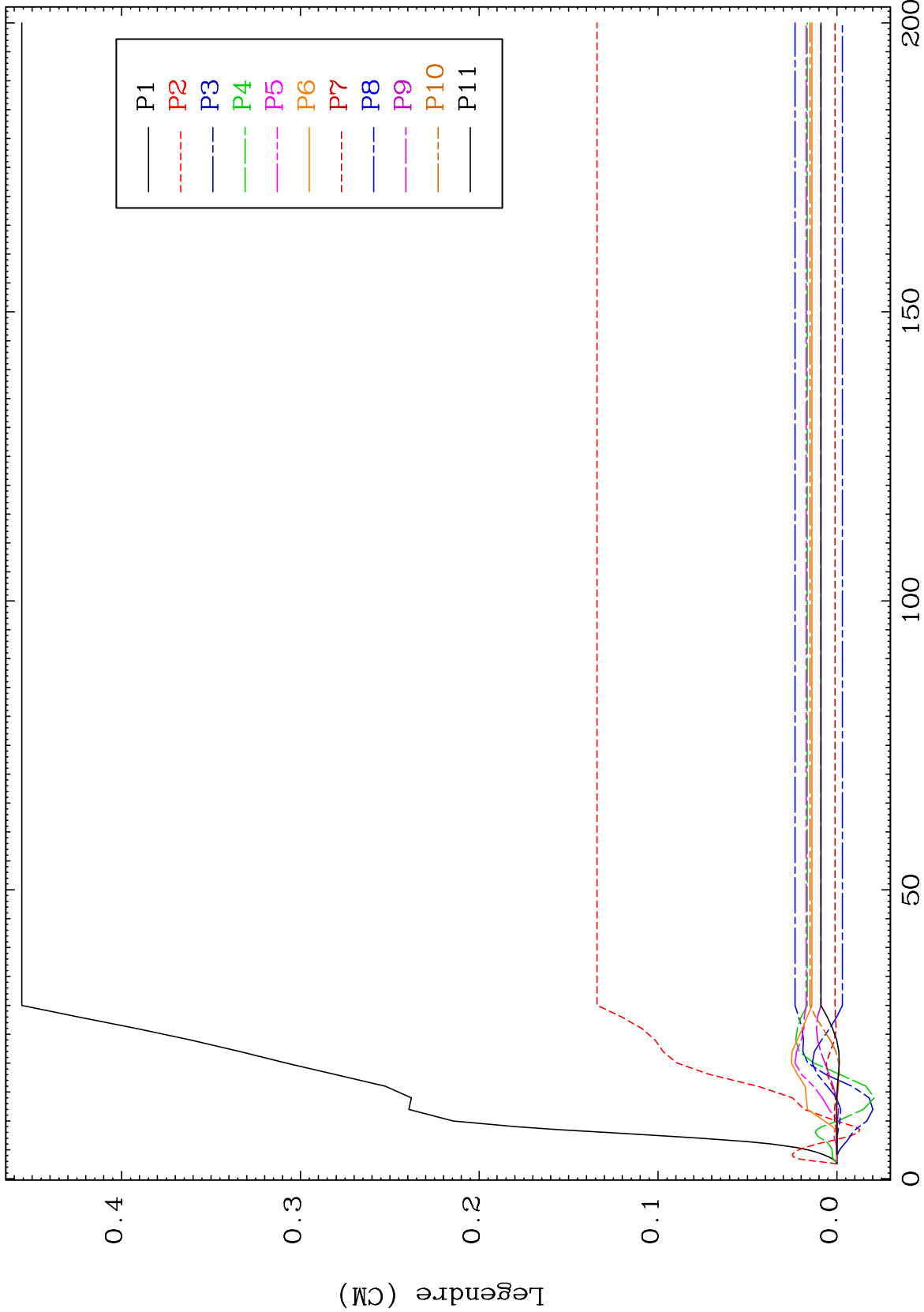
23-V -55



MAT 2340

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

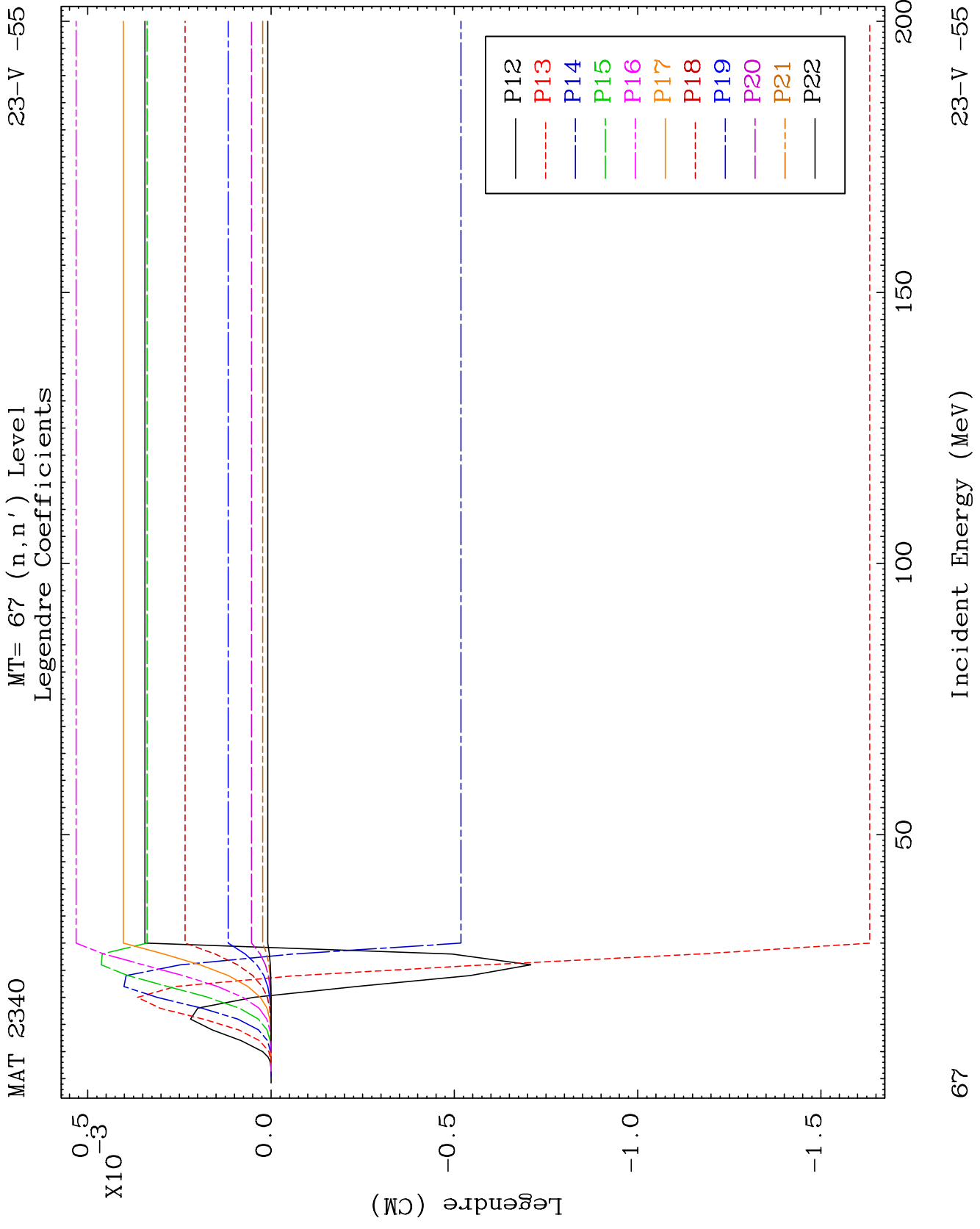
23-V -55



23-V -55

Incident Energy (MeV)

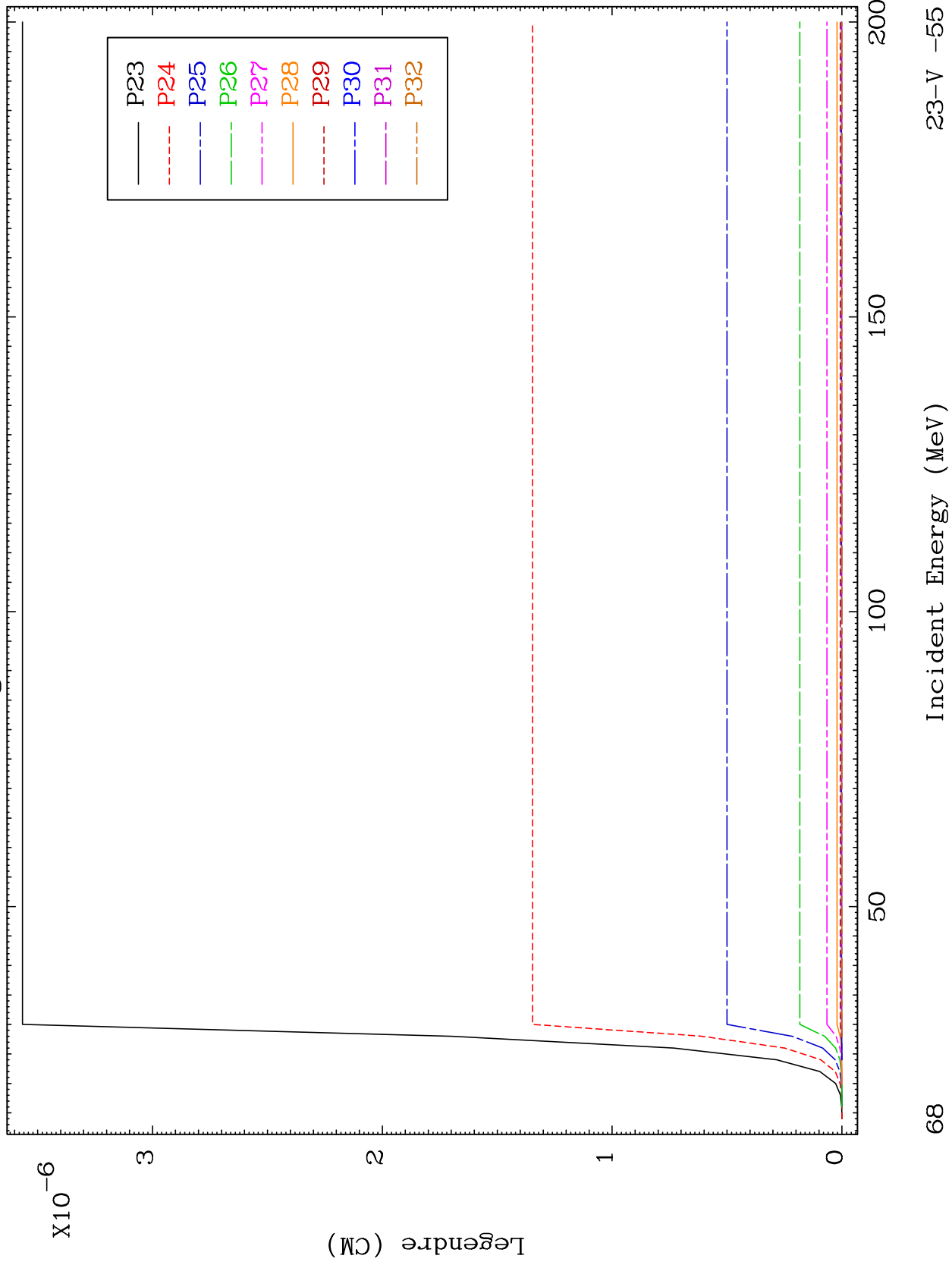
66



MAT 2340

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

23-V -55



68

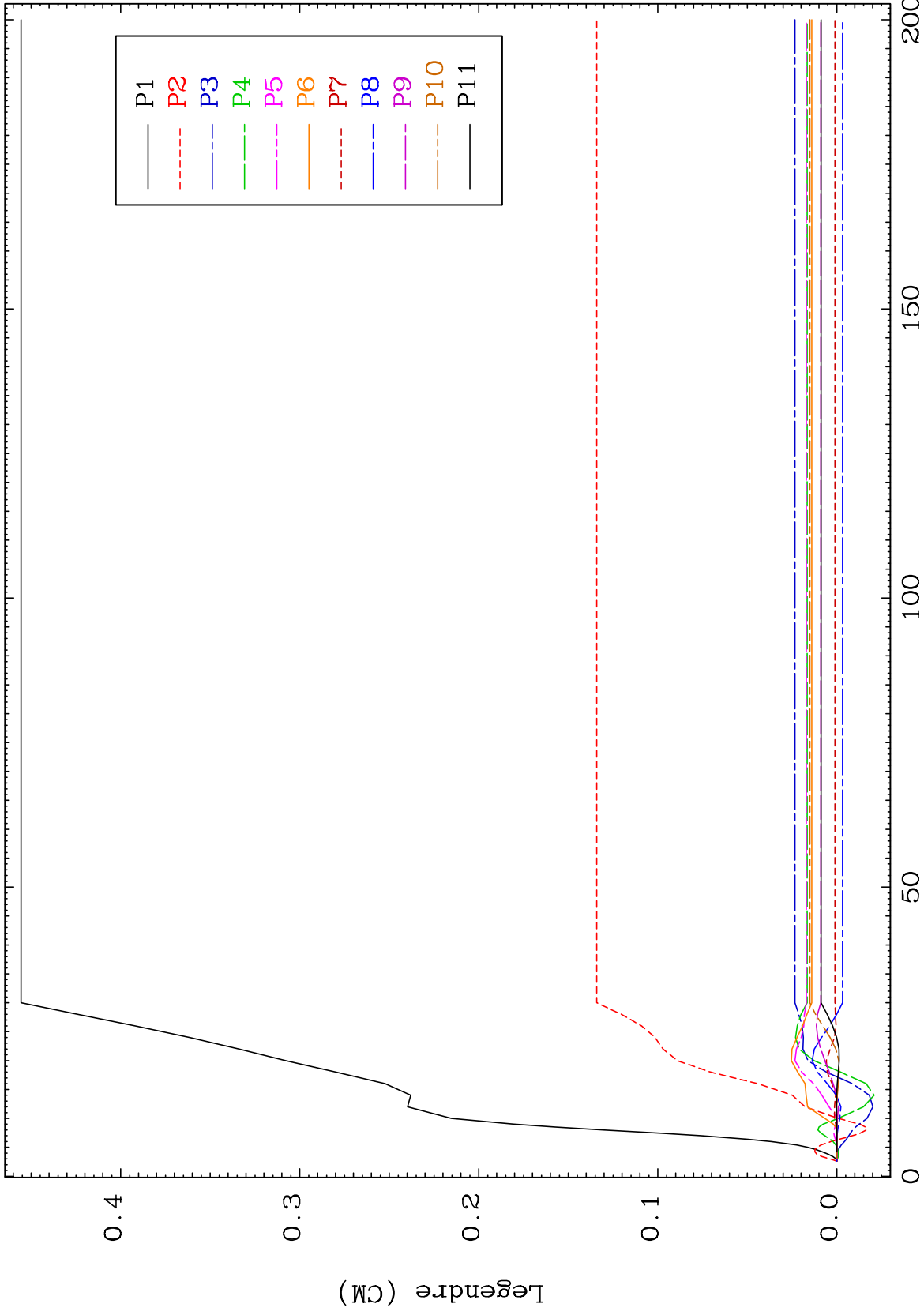
Incident Energy (MeV)

23-V -55

MAT 2340

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

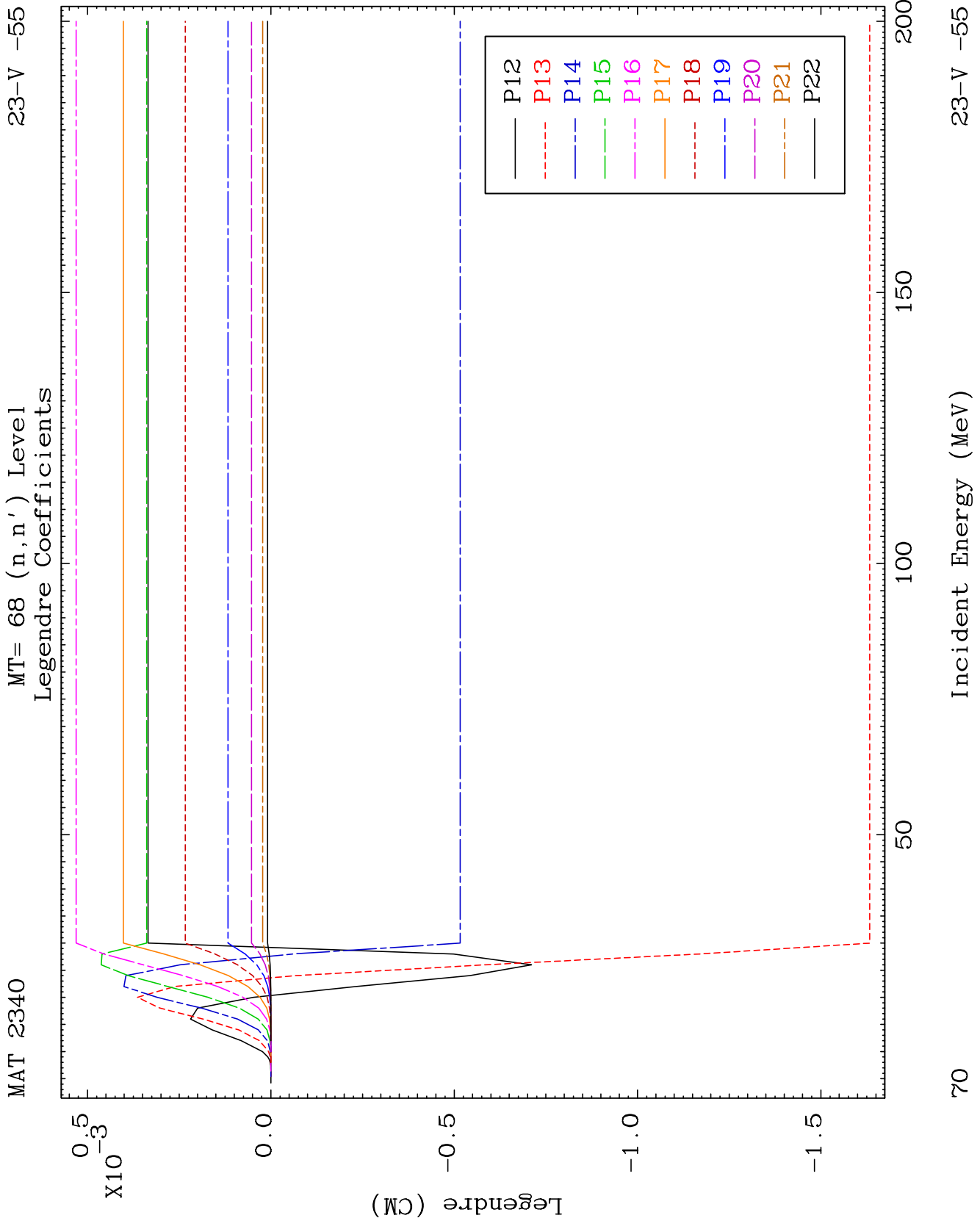
23-V -55



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Incident Energy (MeV)

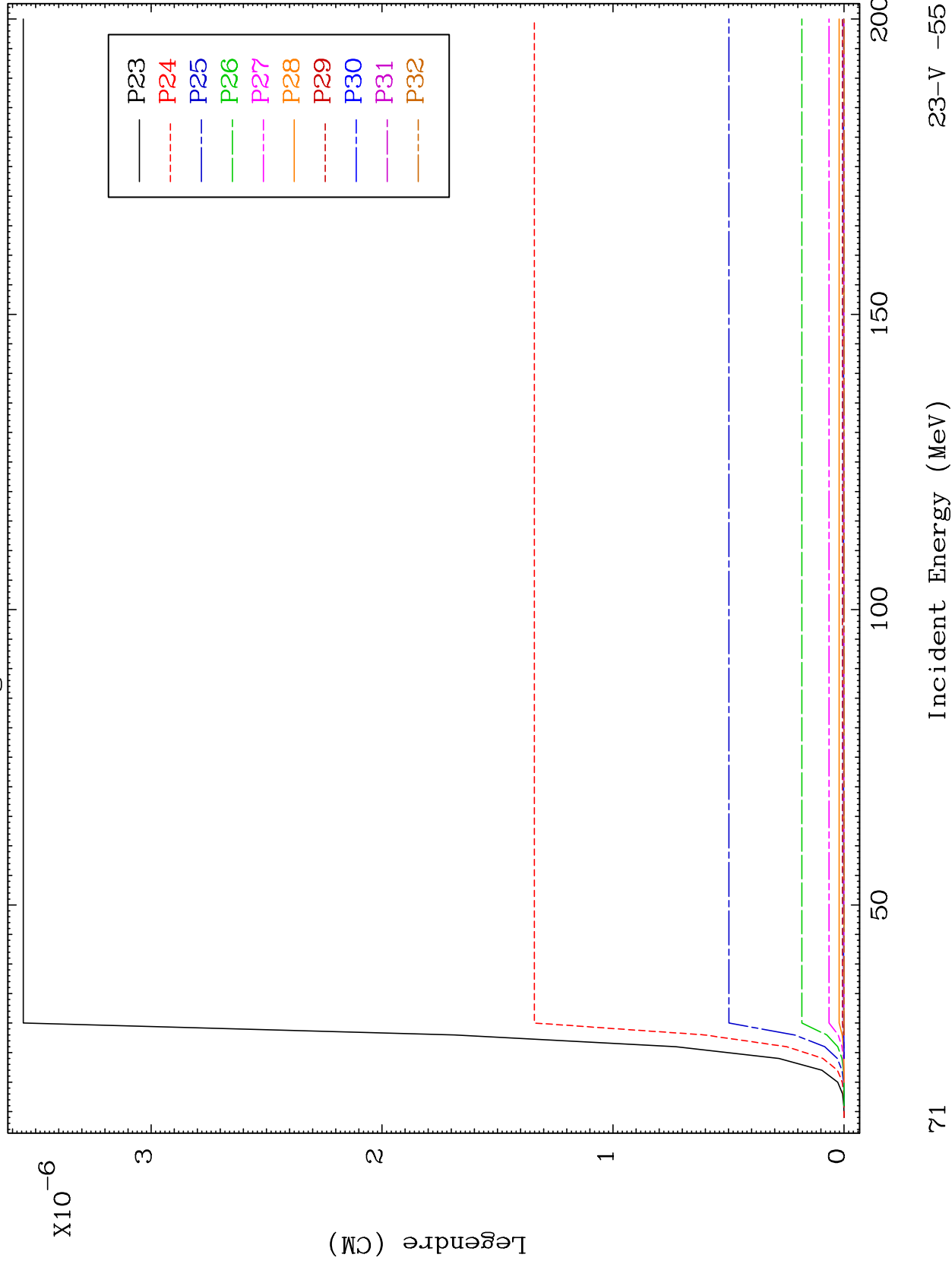
23-V -55



MAT 2340

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

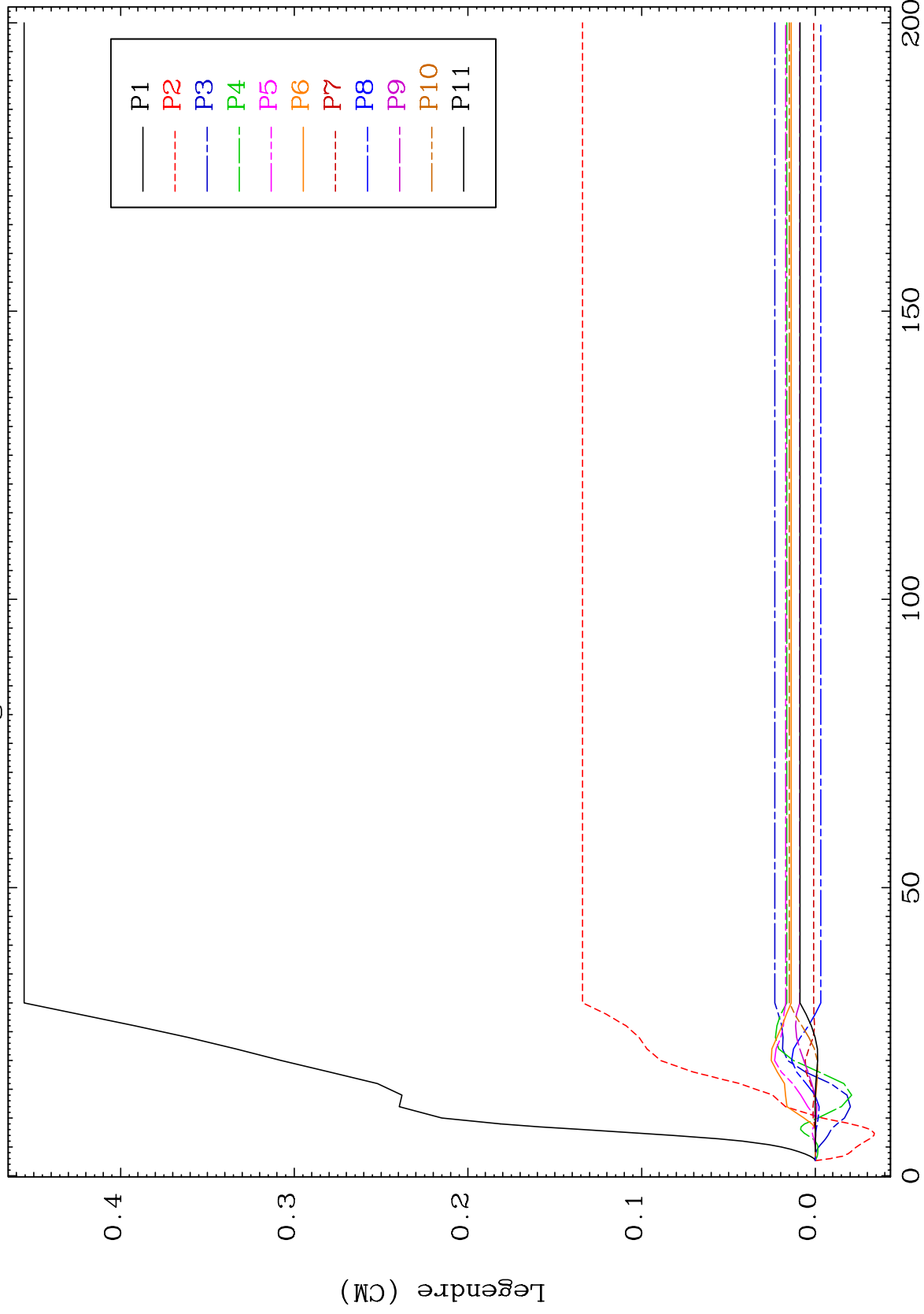
23-V -55



MAT 2340

MT= 69 (n,n') Level
Legendre Coefficients

23-V -55



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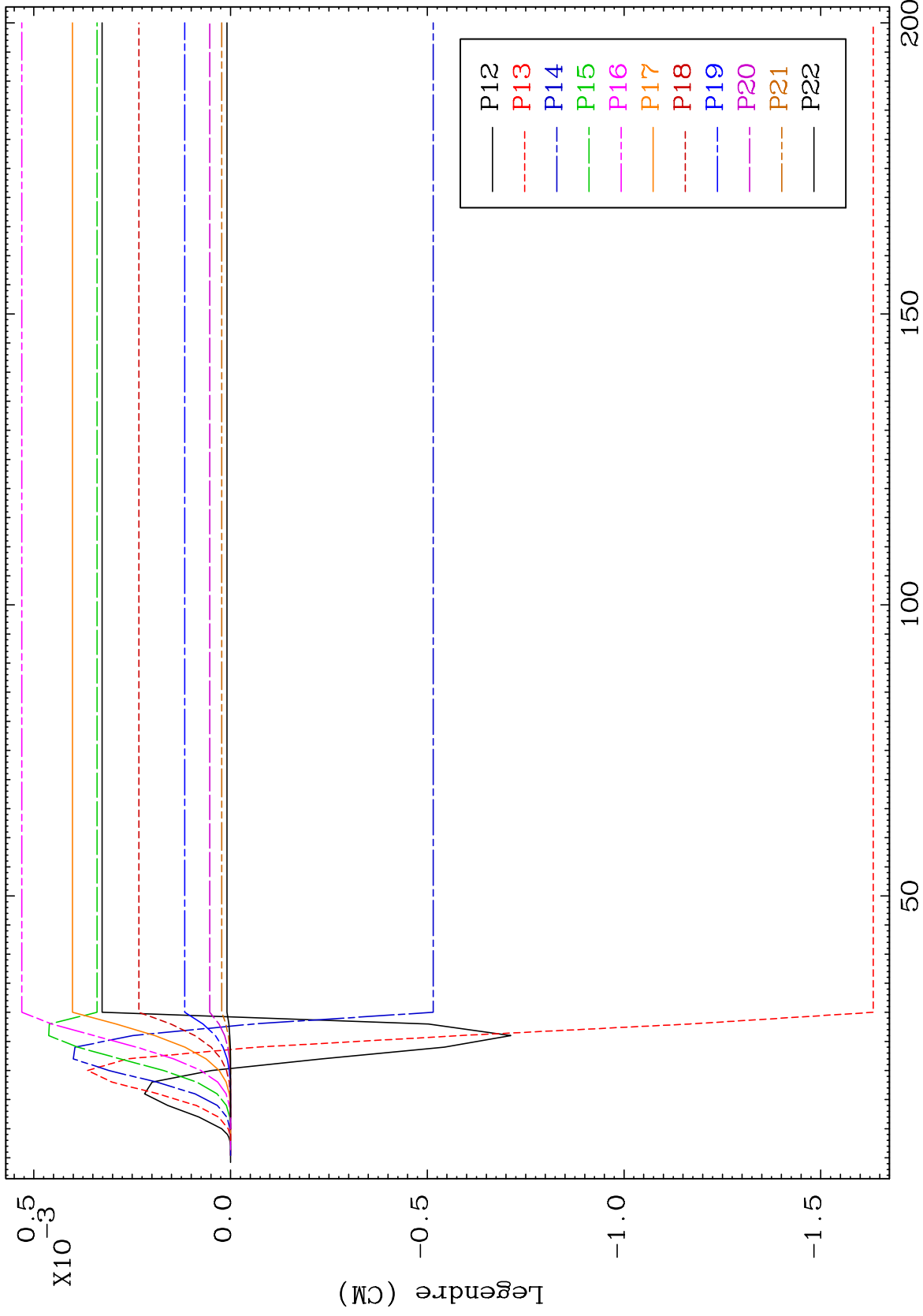
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 69 (n,n') Level
Legendre Coefficients

23-V -55



73

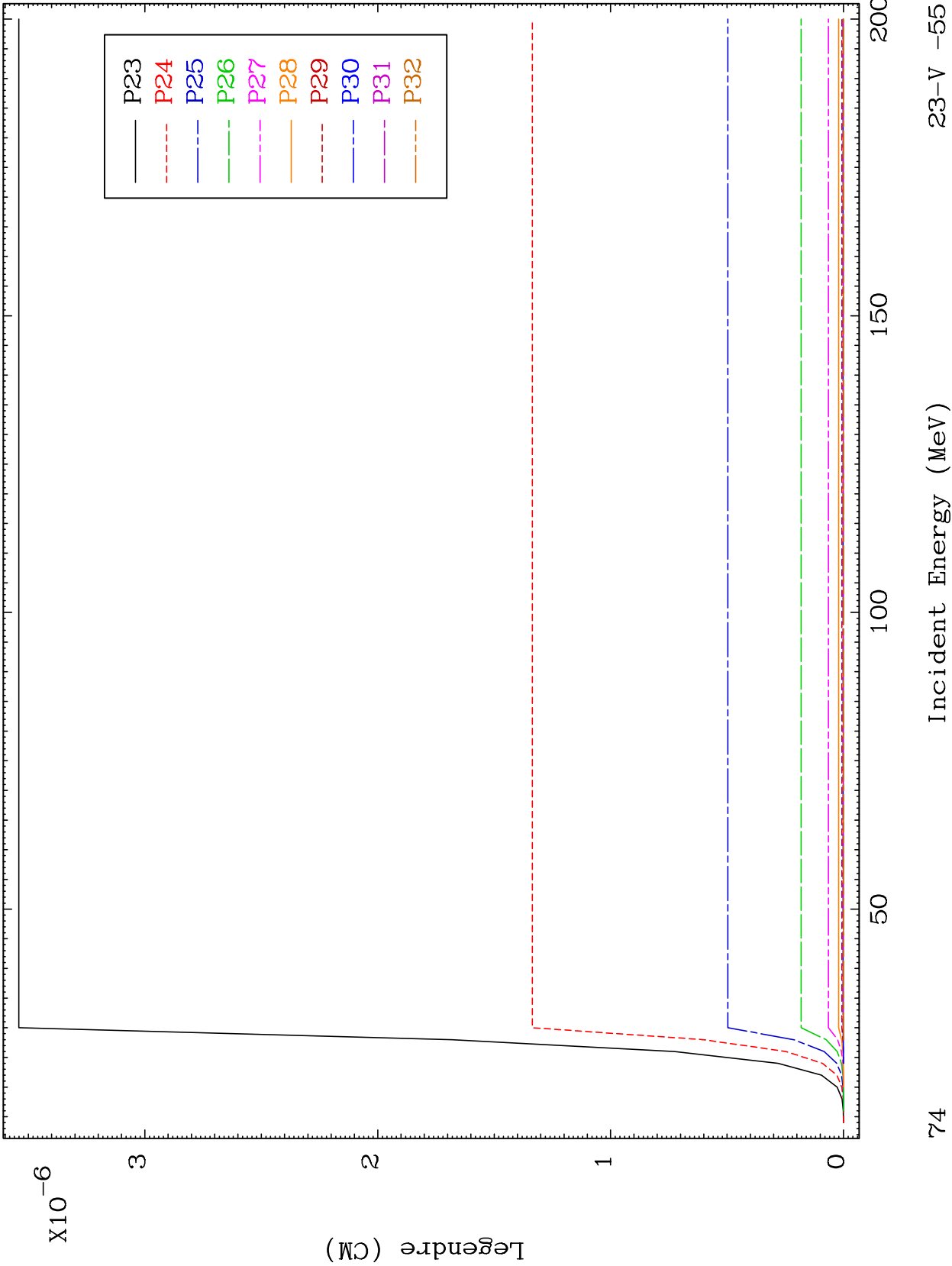
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 69 (n,n') Level
Legendre Coefficients

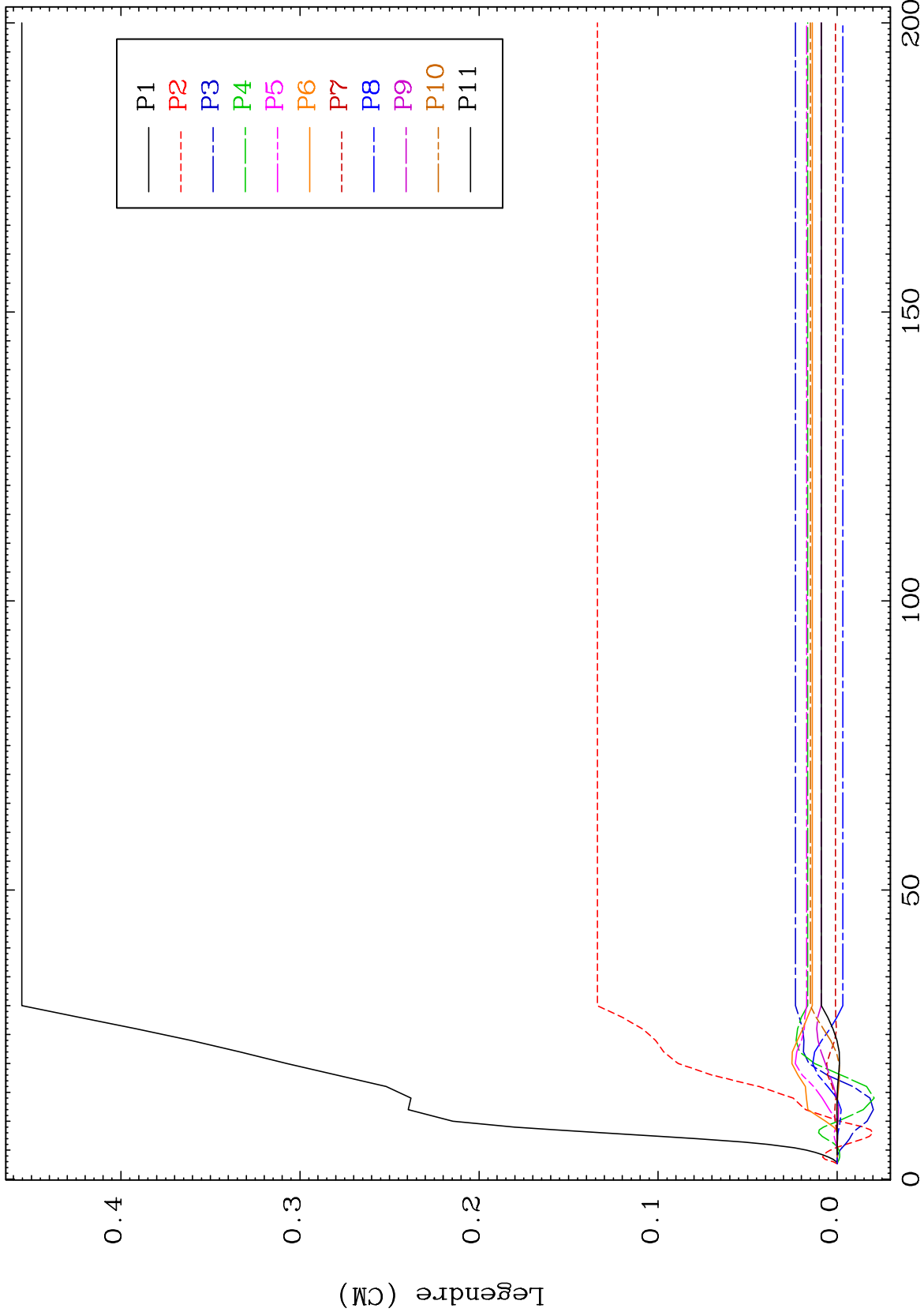
23-V -55



MAT 2340

MT= 70 (n,n') Level
Legendre Coefficients

23-V -55



75

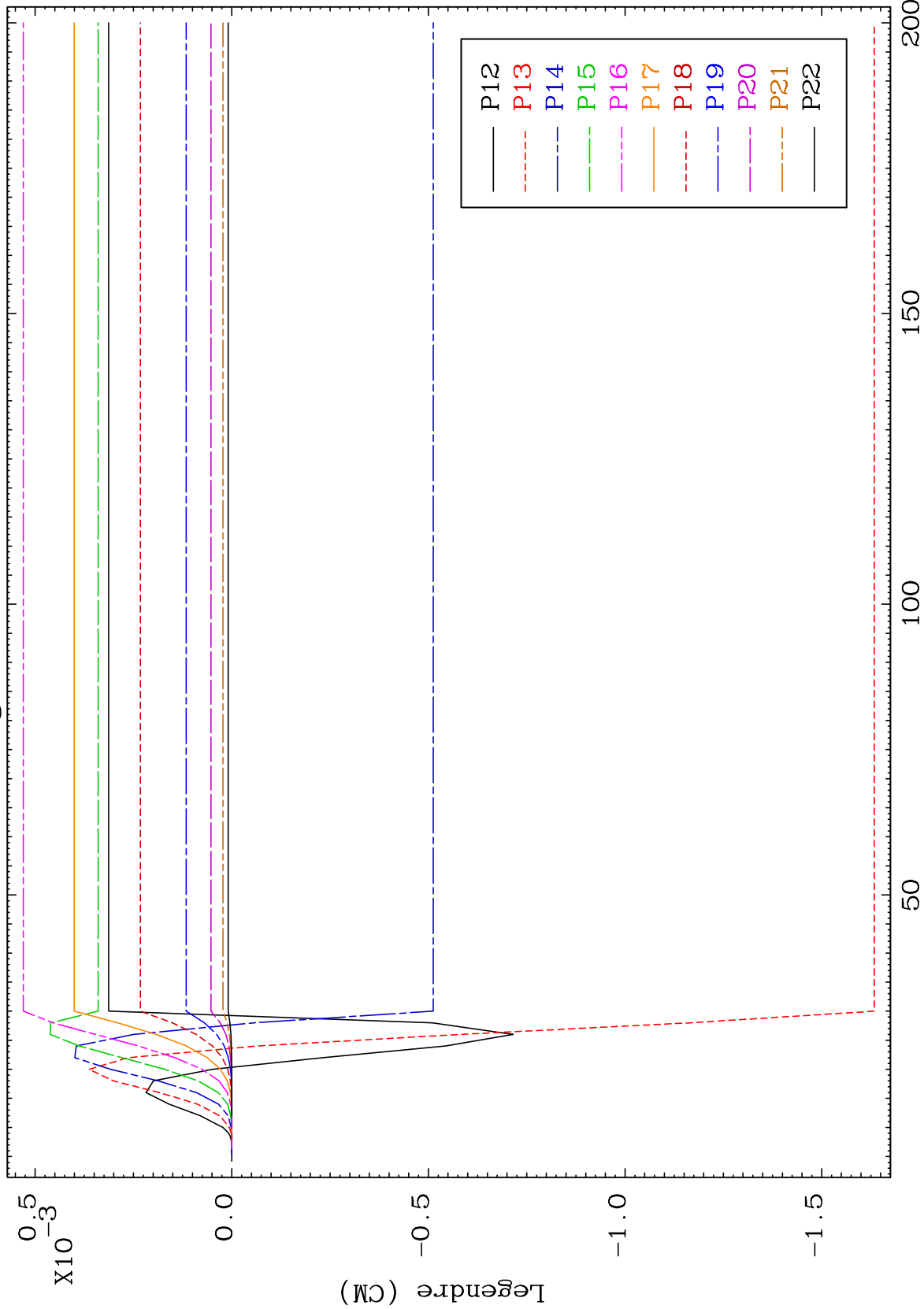
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 70 (n,n') Level
Legendre Coefficients

23-V -55



76

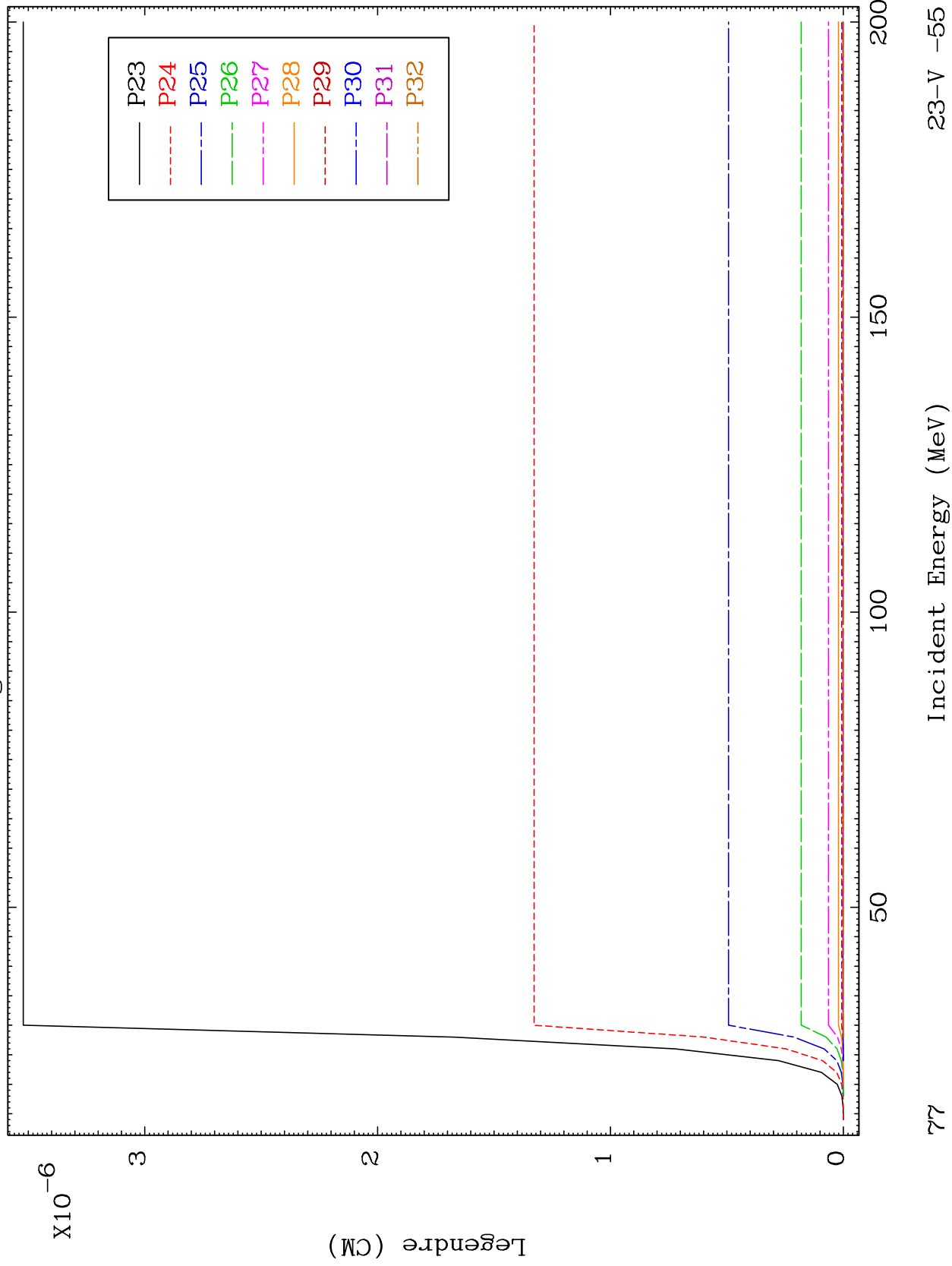
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 70 (n,n') Level
Legendre Coefficients

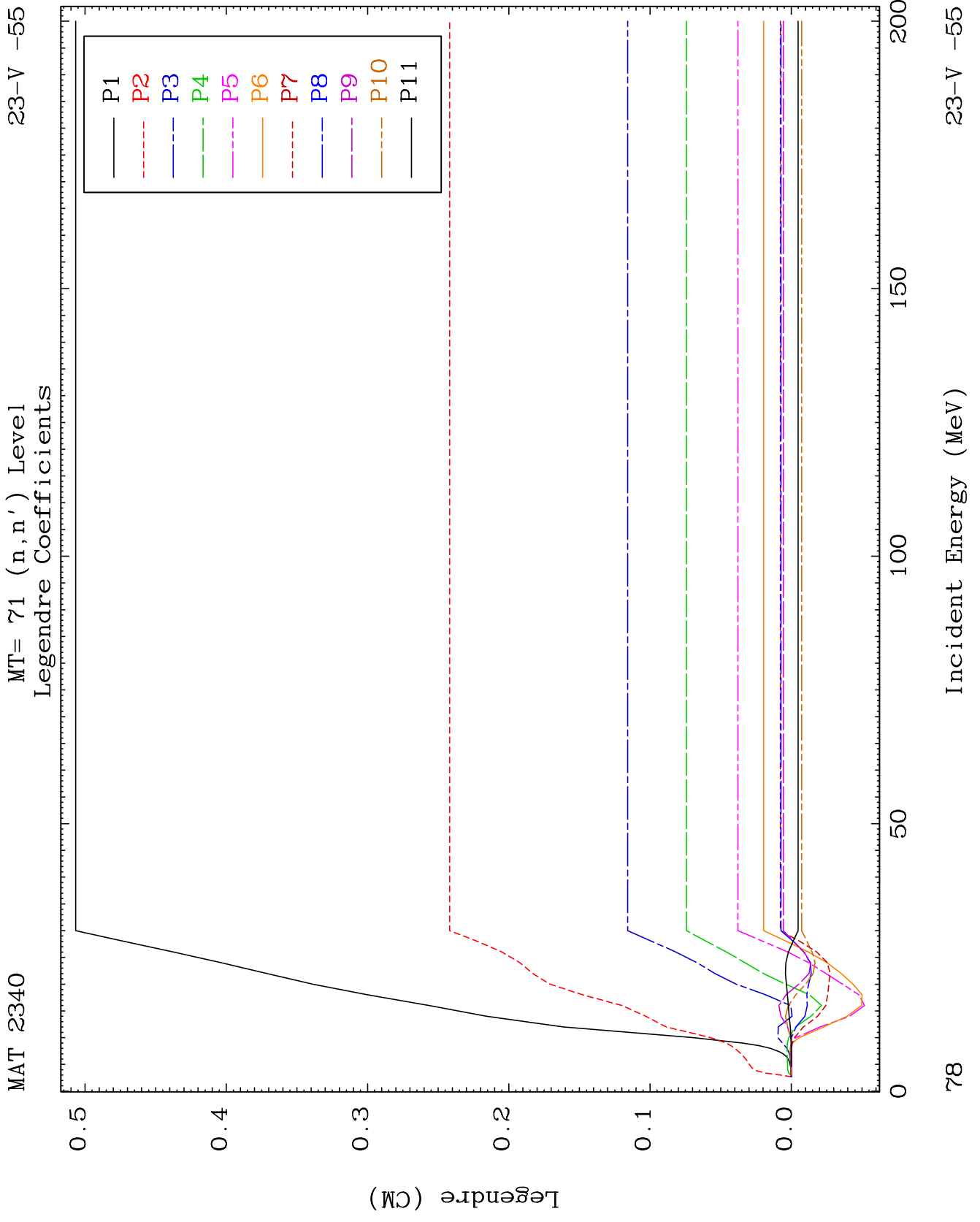
23-V -55



77

Incident Energy (MeV)

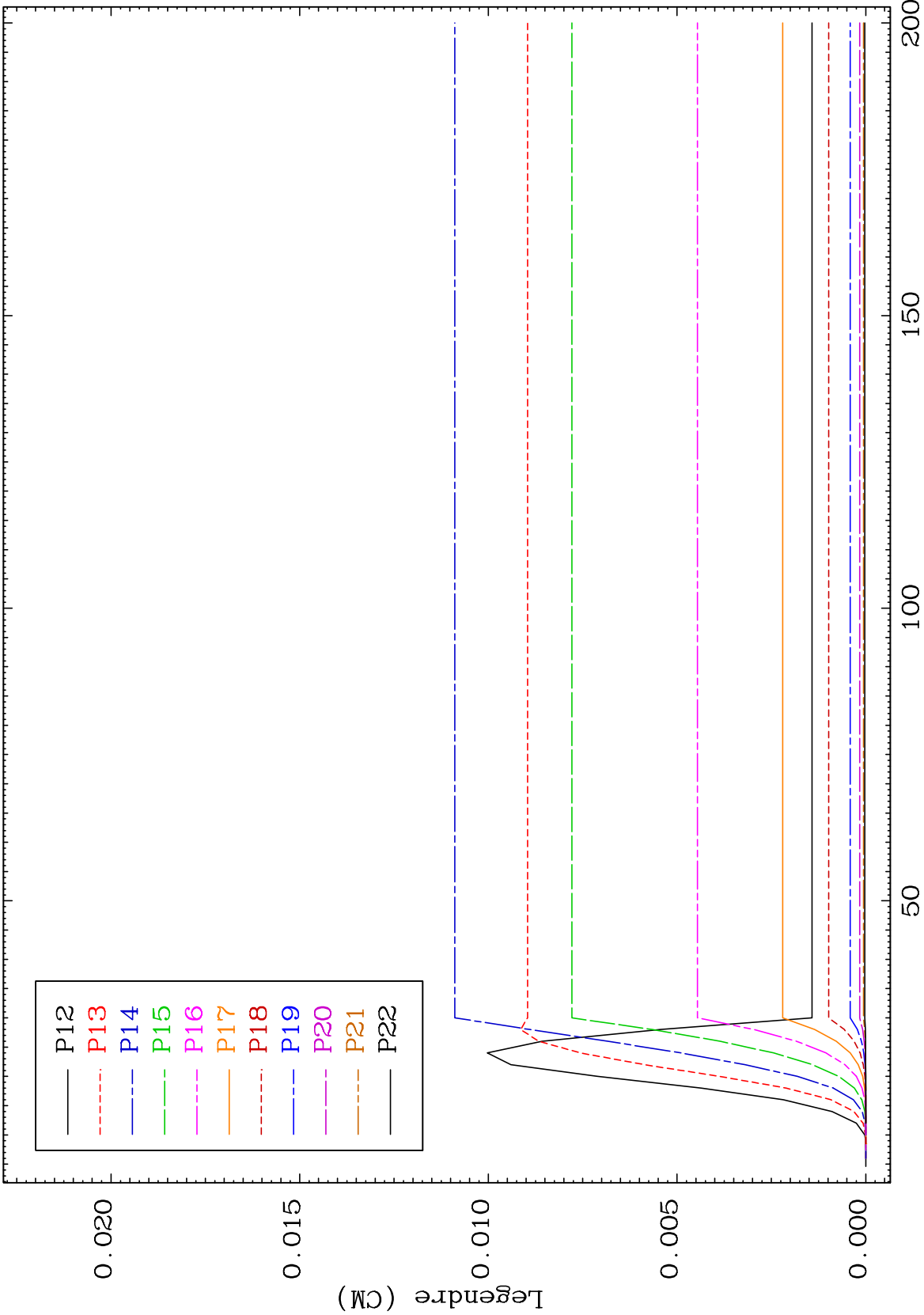
23-V -55



MAT 2340

MT= 71 (n,n') Level
Legendre Coefficients

23-V -55



79

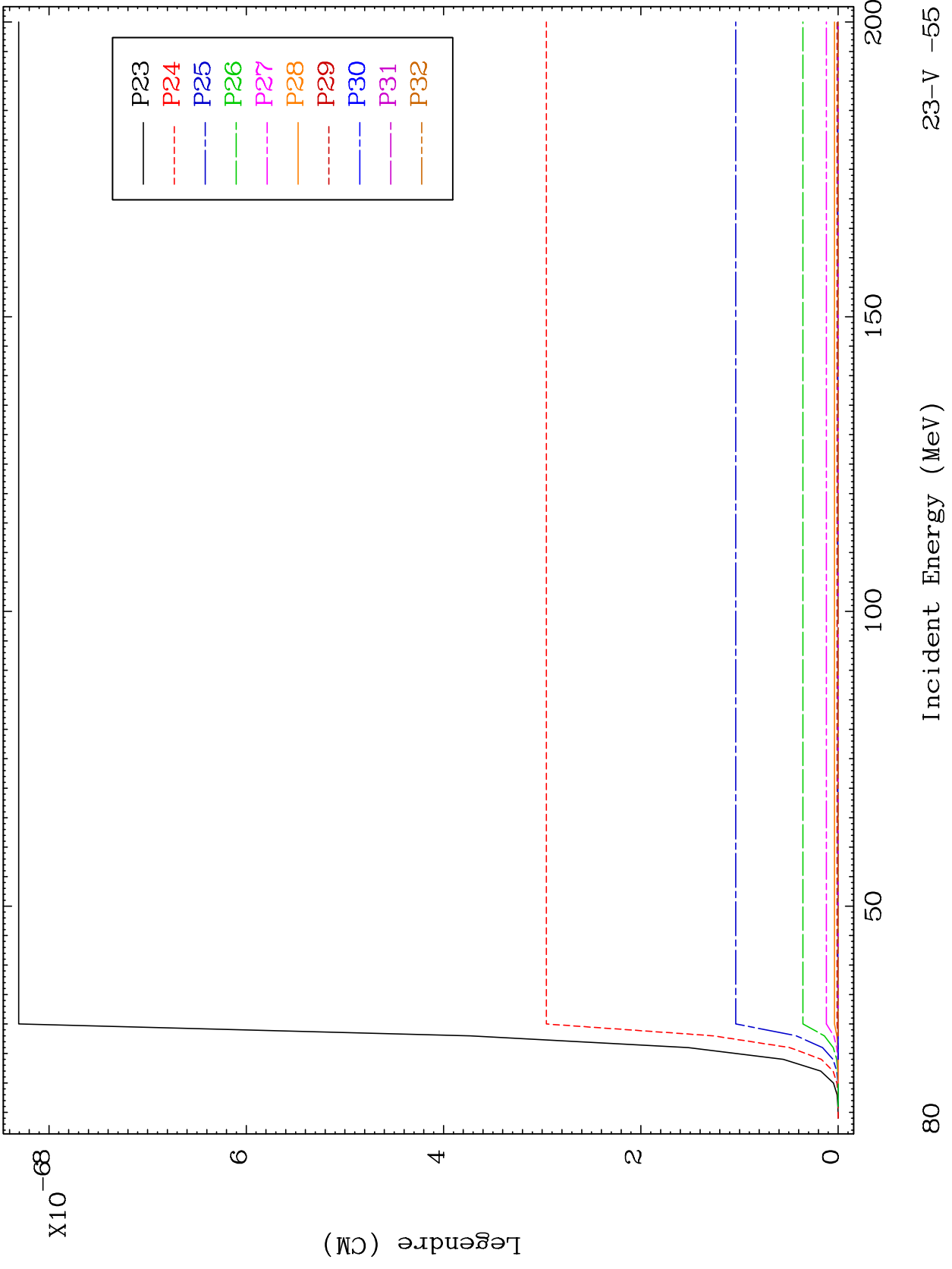
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 71 (n,n') Level
Legendre Coefficients

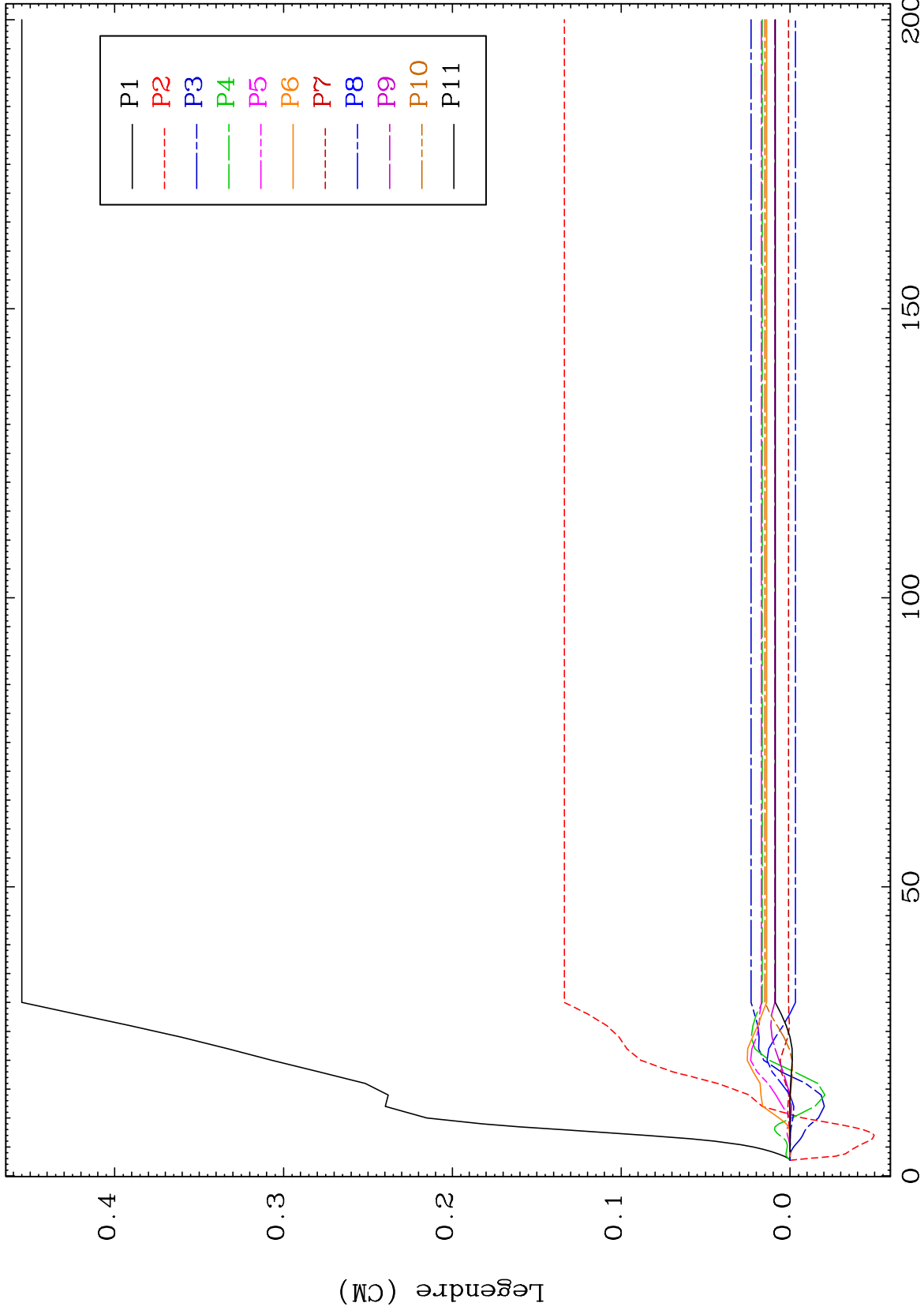
23-V -55



MAT 2340

MT= 72 (n,n') Level
Legendre Coefficients

23-V -55



81

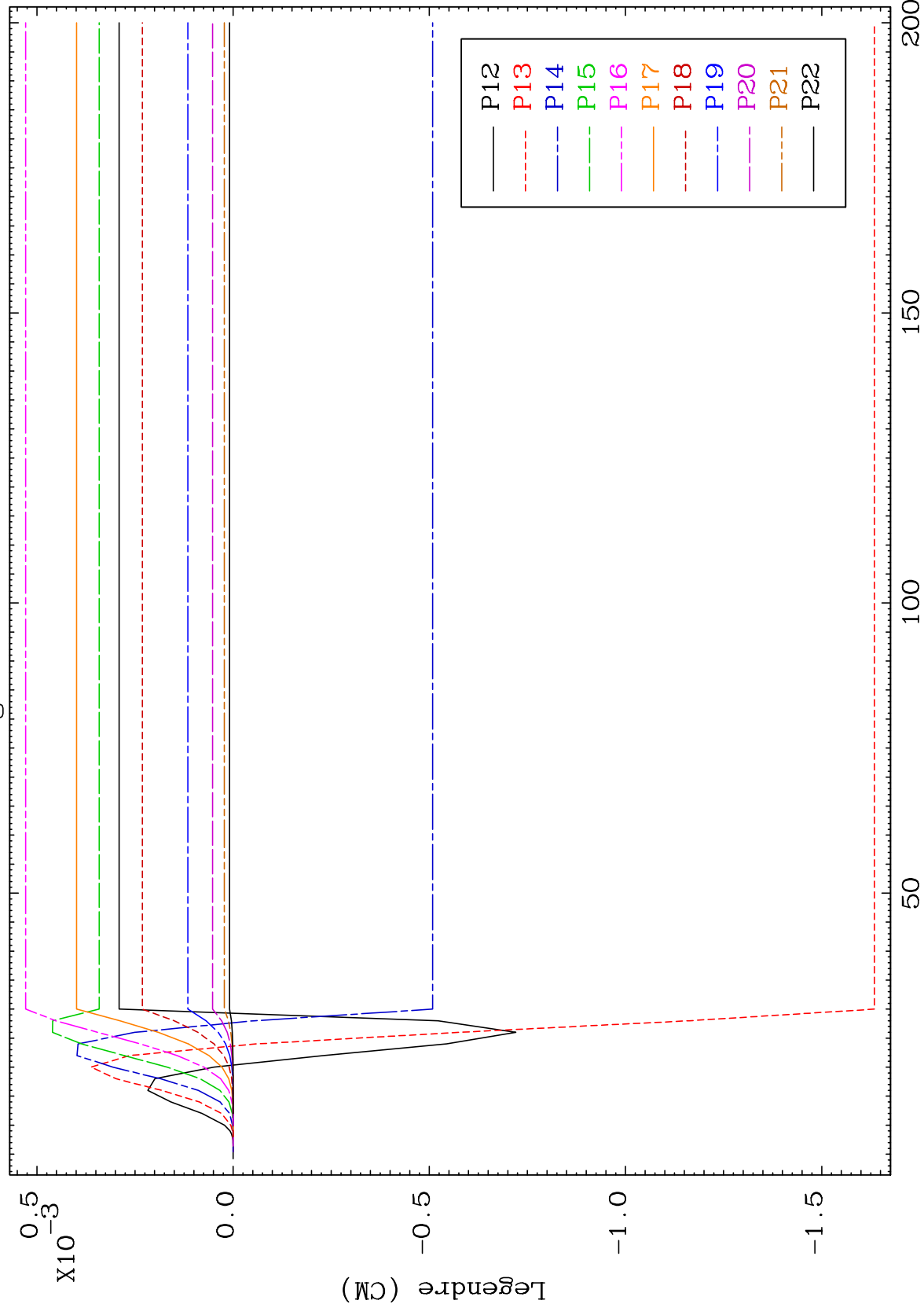
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 72 (n,n') Level
Legendre Coefficients

23-V -55



82

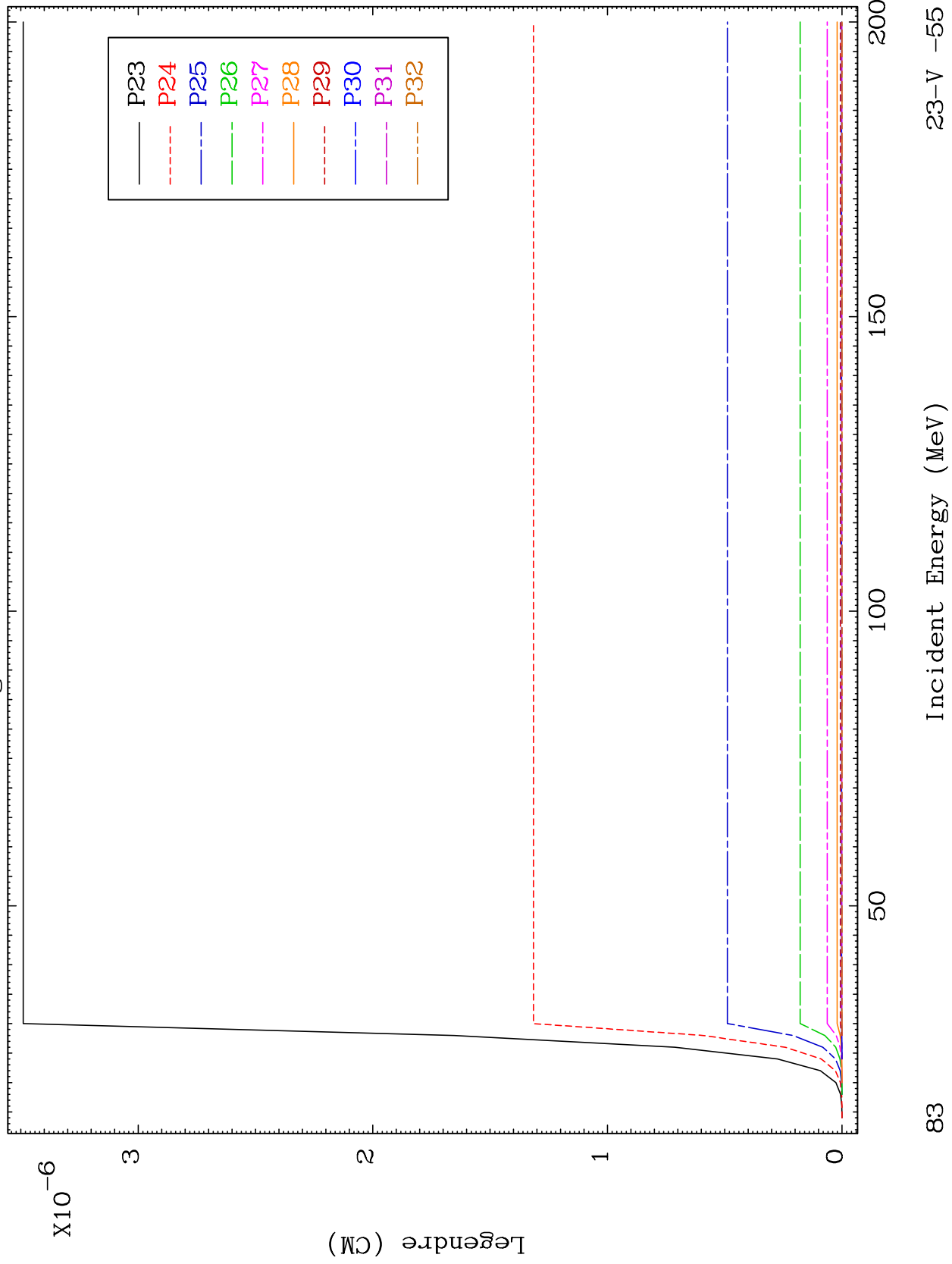
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 72 (n,n') Level
Legendre Coefficients

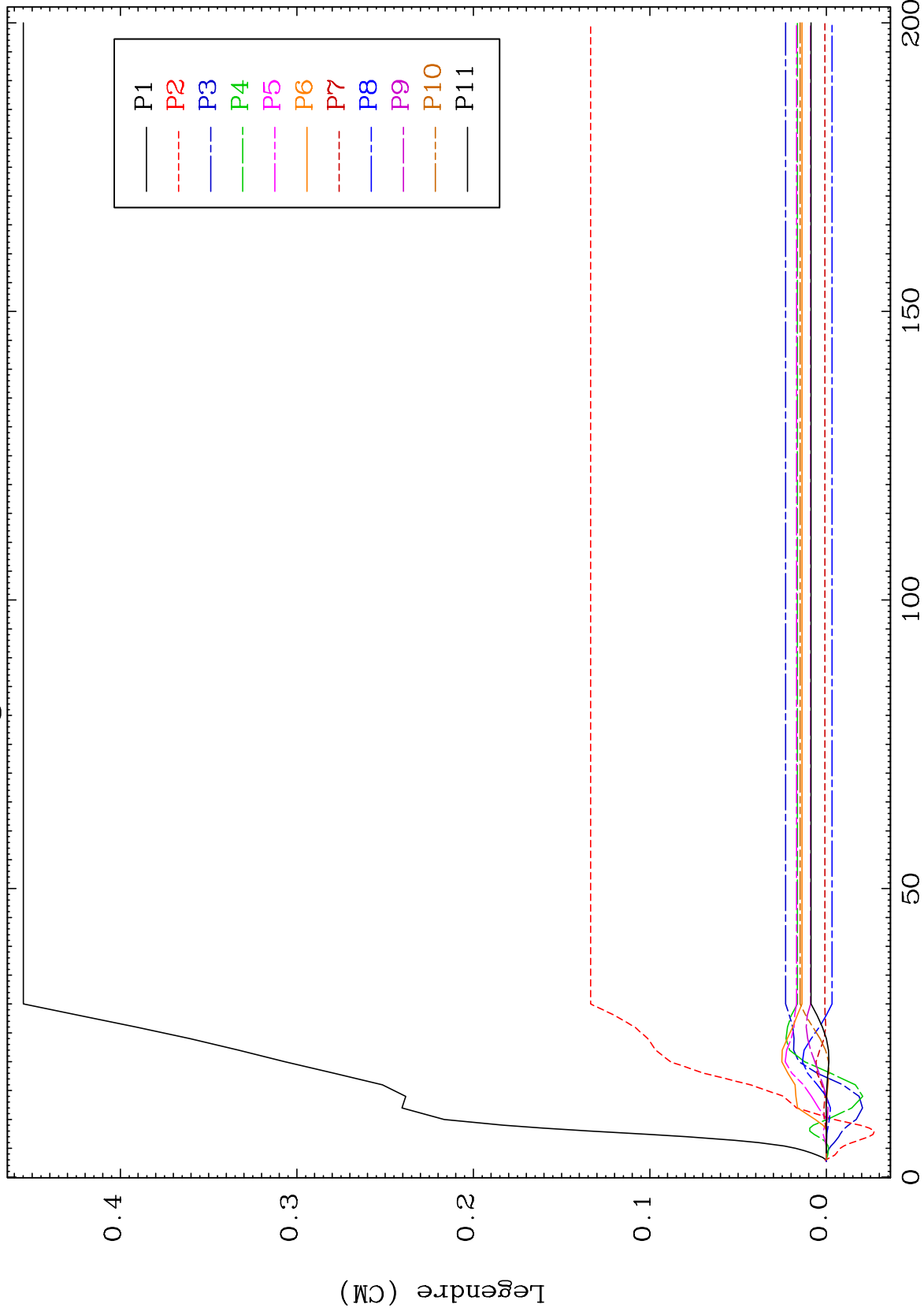
23-V -55



MAT 2340

MT= 73 (n,n') Level
Legendre Coefficients

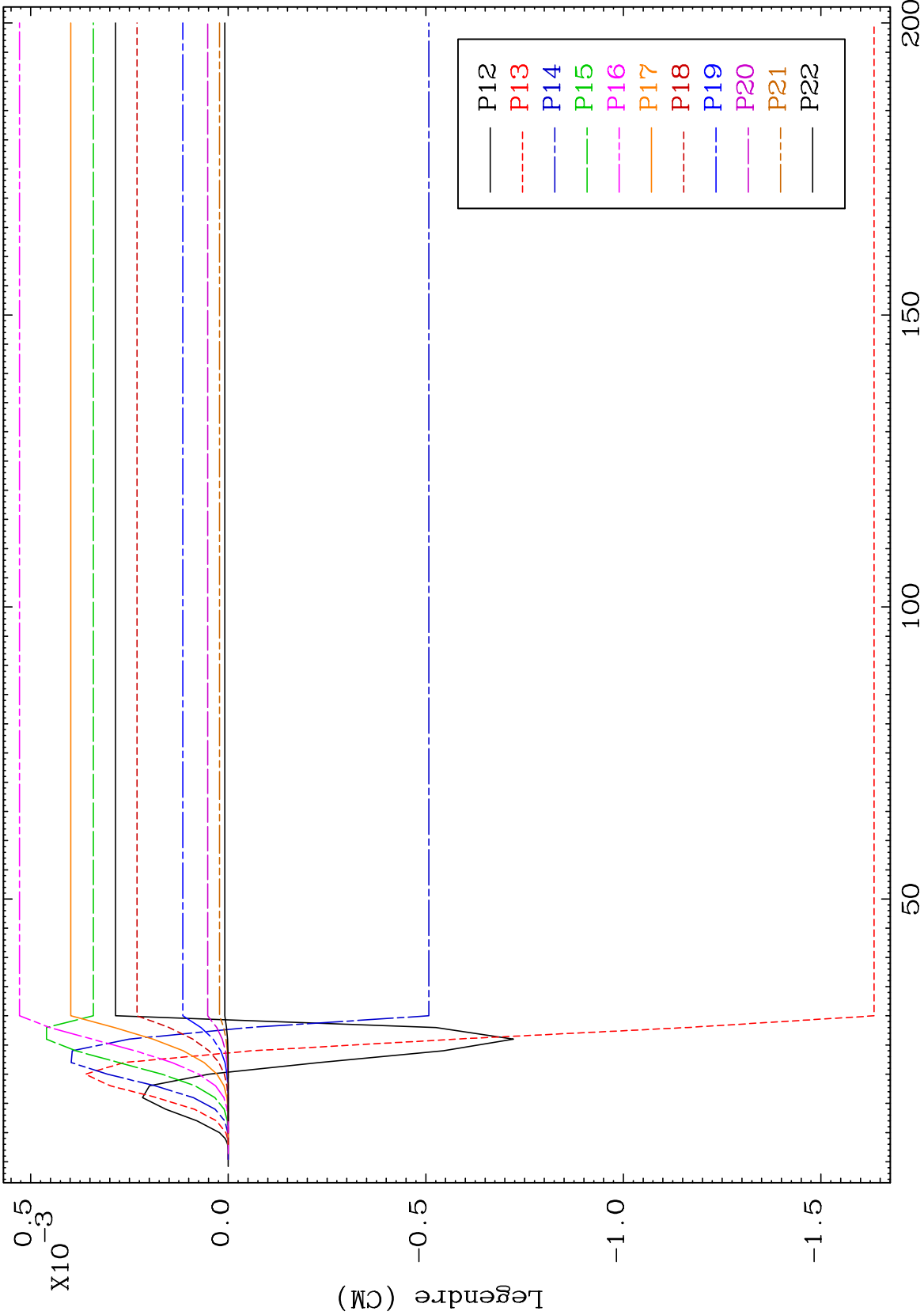
23-V -55



84

Incident Energy (MeV)

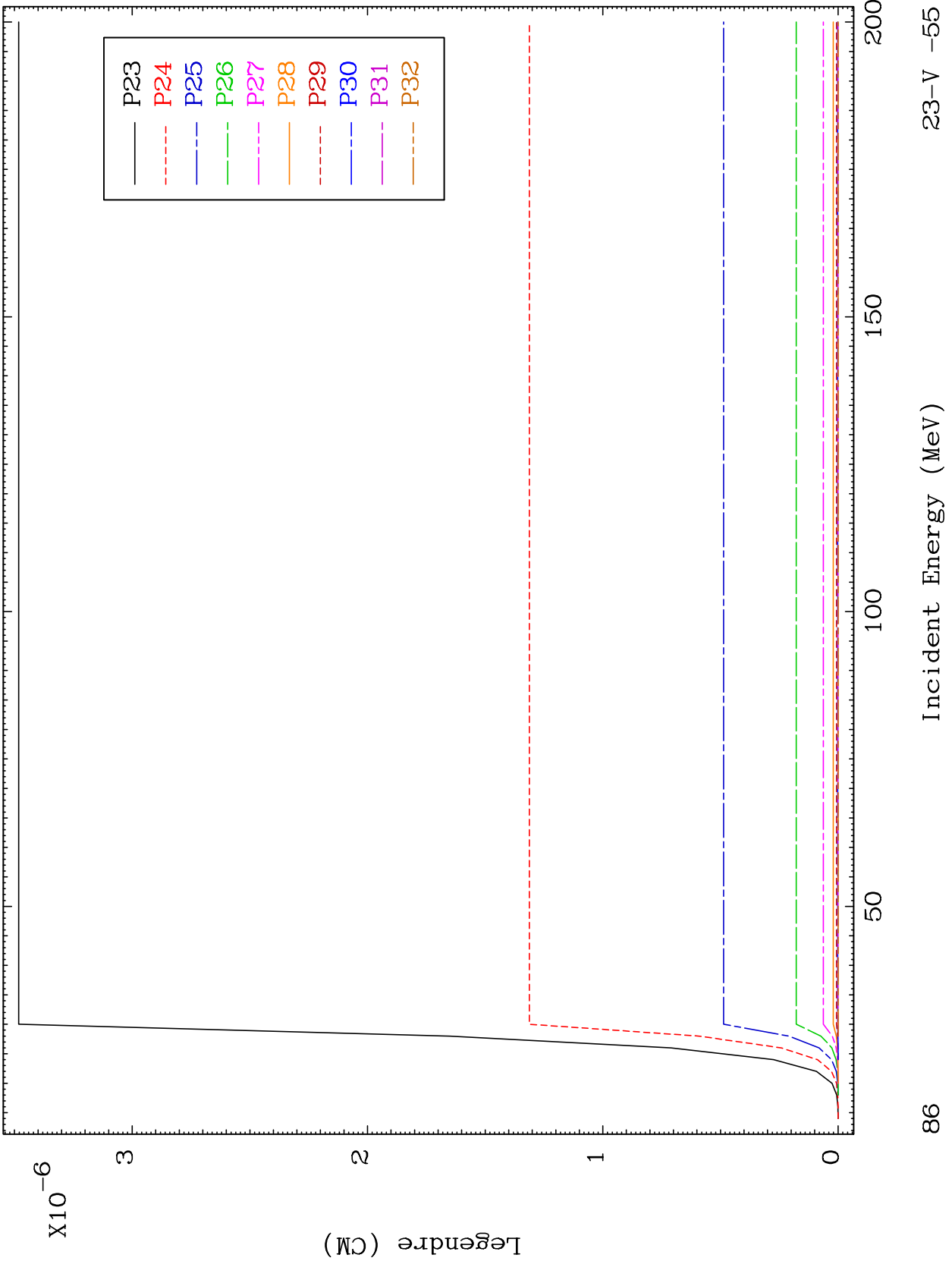
23-V -55

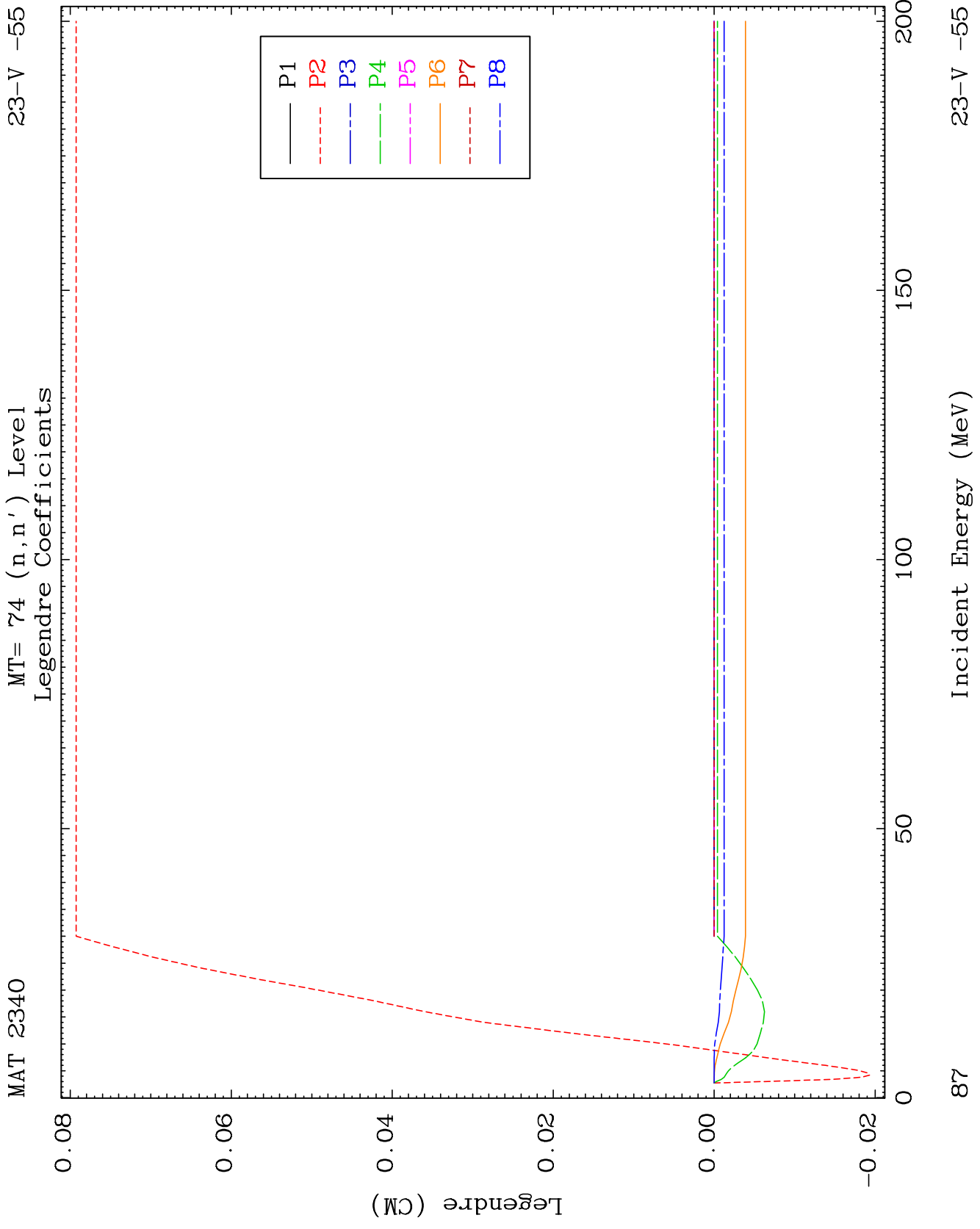


MAT 2340

MT= 73 (n,n') Level
Legendre Coefficients

23-V -55

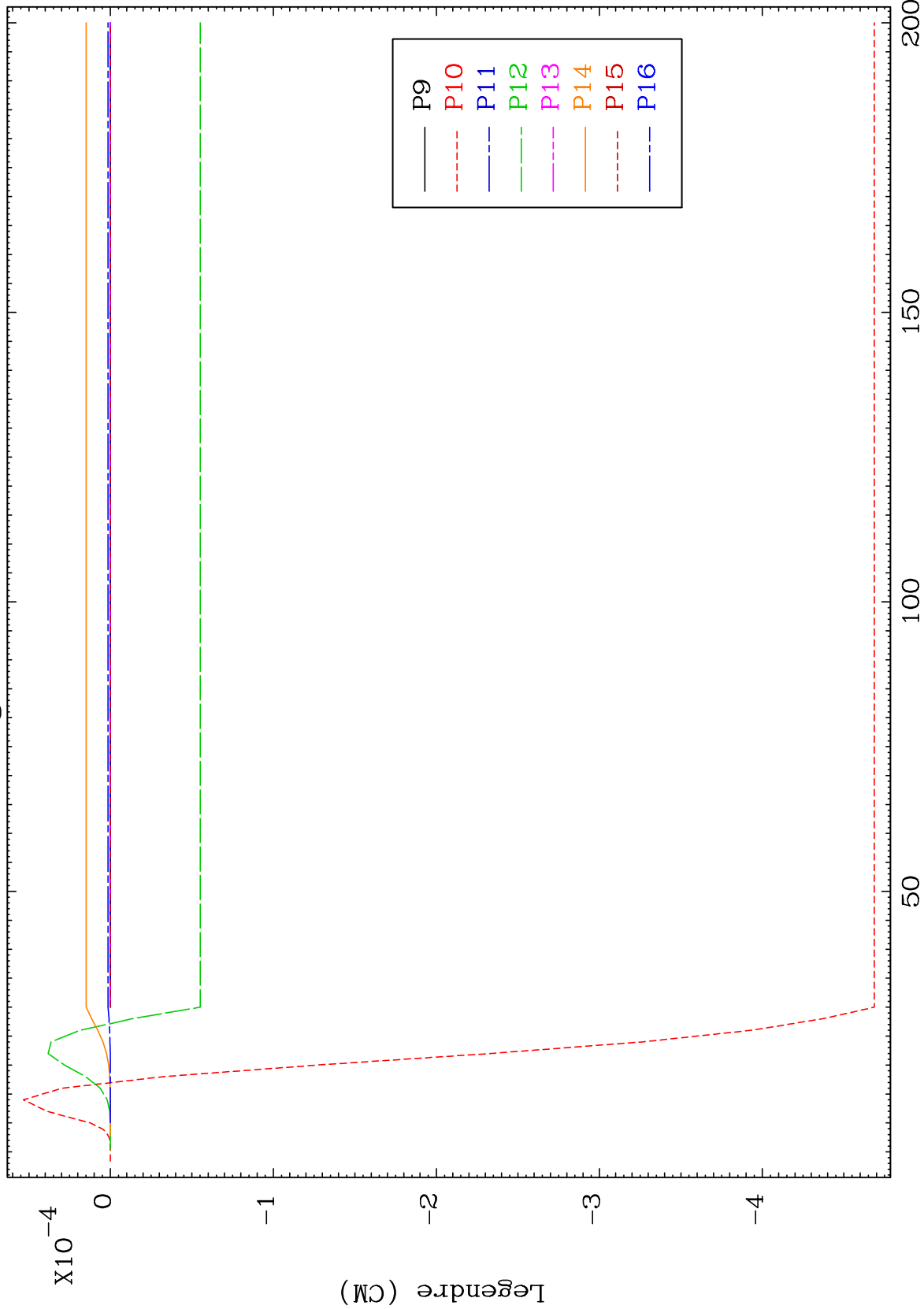




MAT 2340

MT= 74 (n,n') Level
Legendre Coefficients

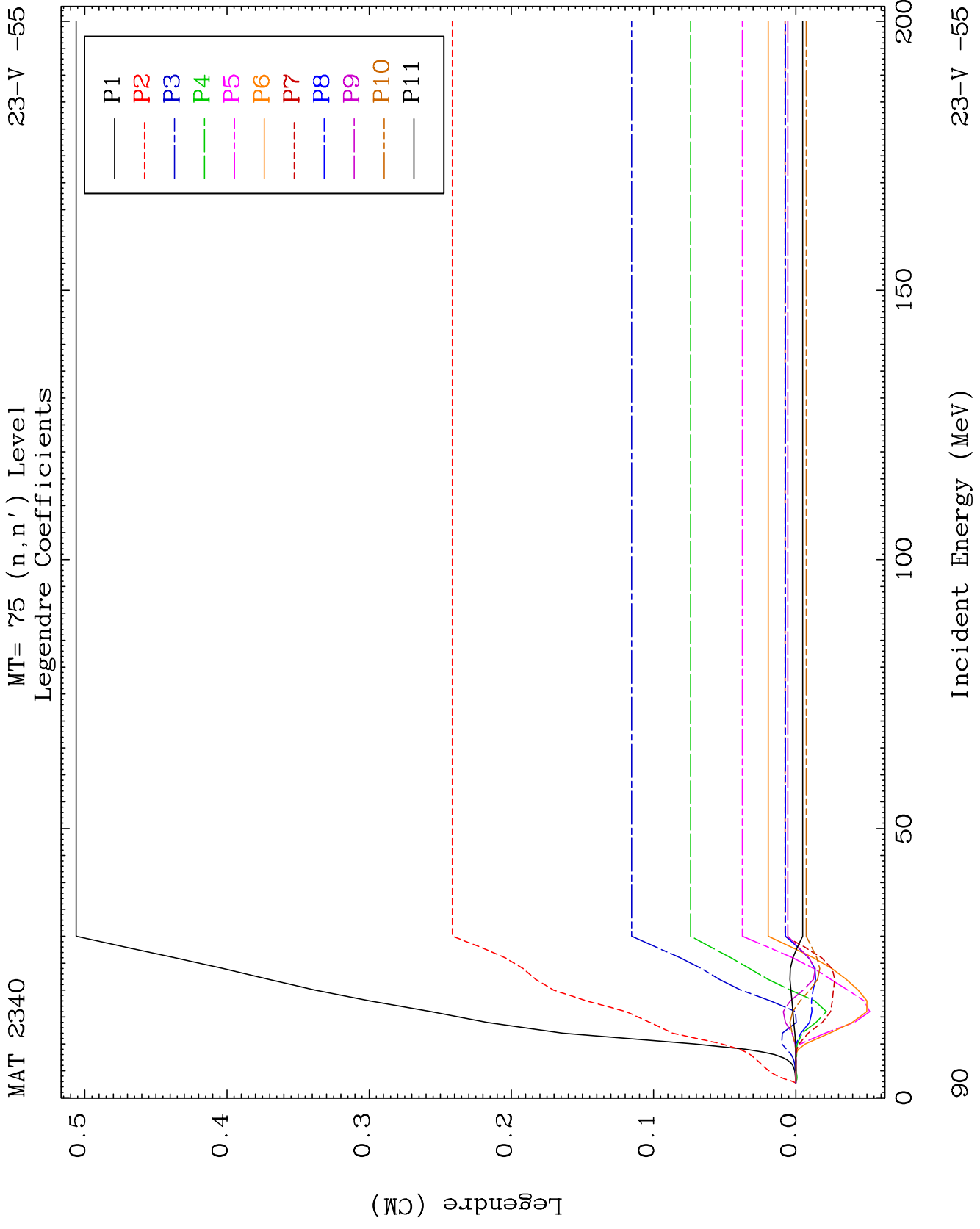
23-V -55



88

Incident Energy (MeV)

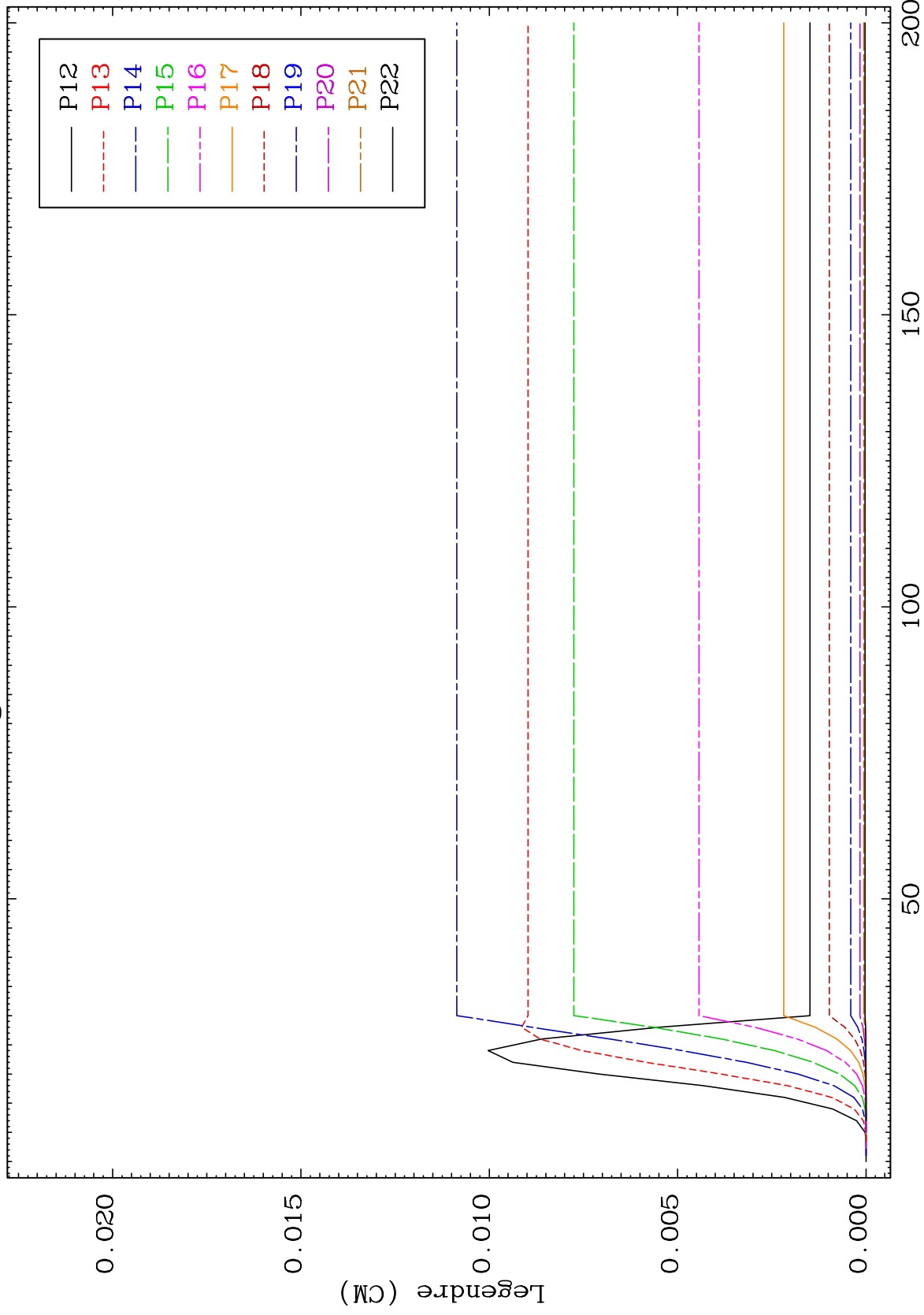
23-V -55



MAT 2340

MT= 75 (n,n') Level
Legendre Coefficients

23-V -55



91

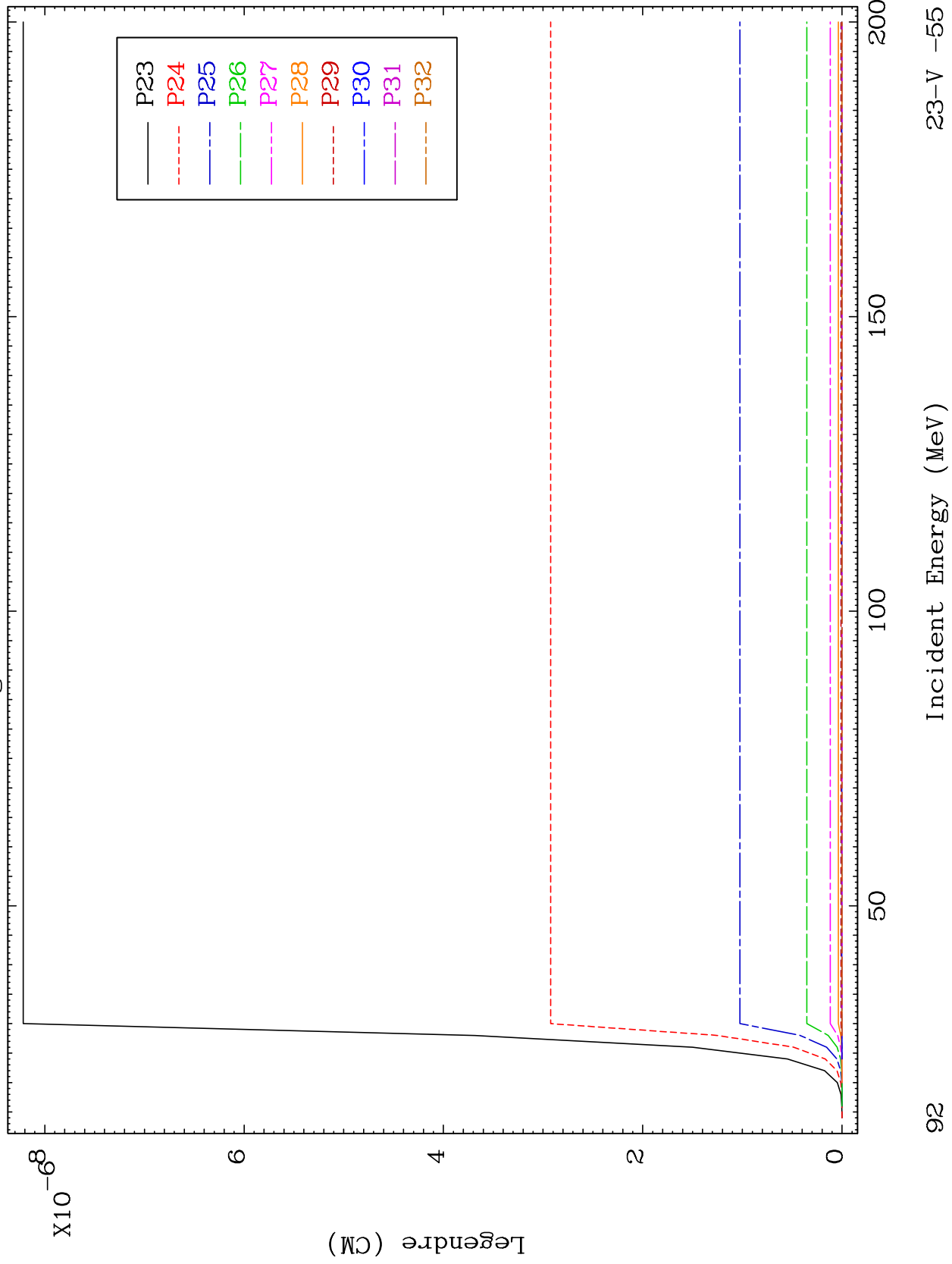
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 75 (n,n') Level
Legendre Coefficients

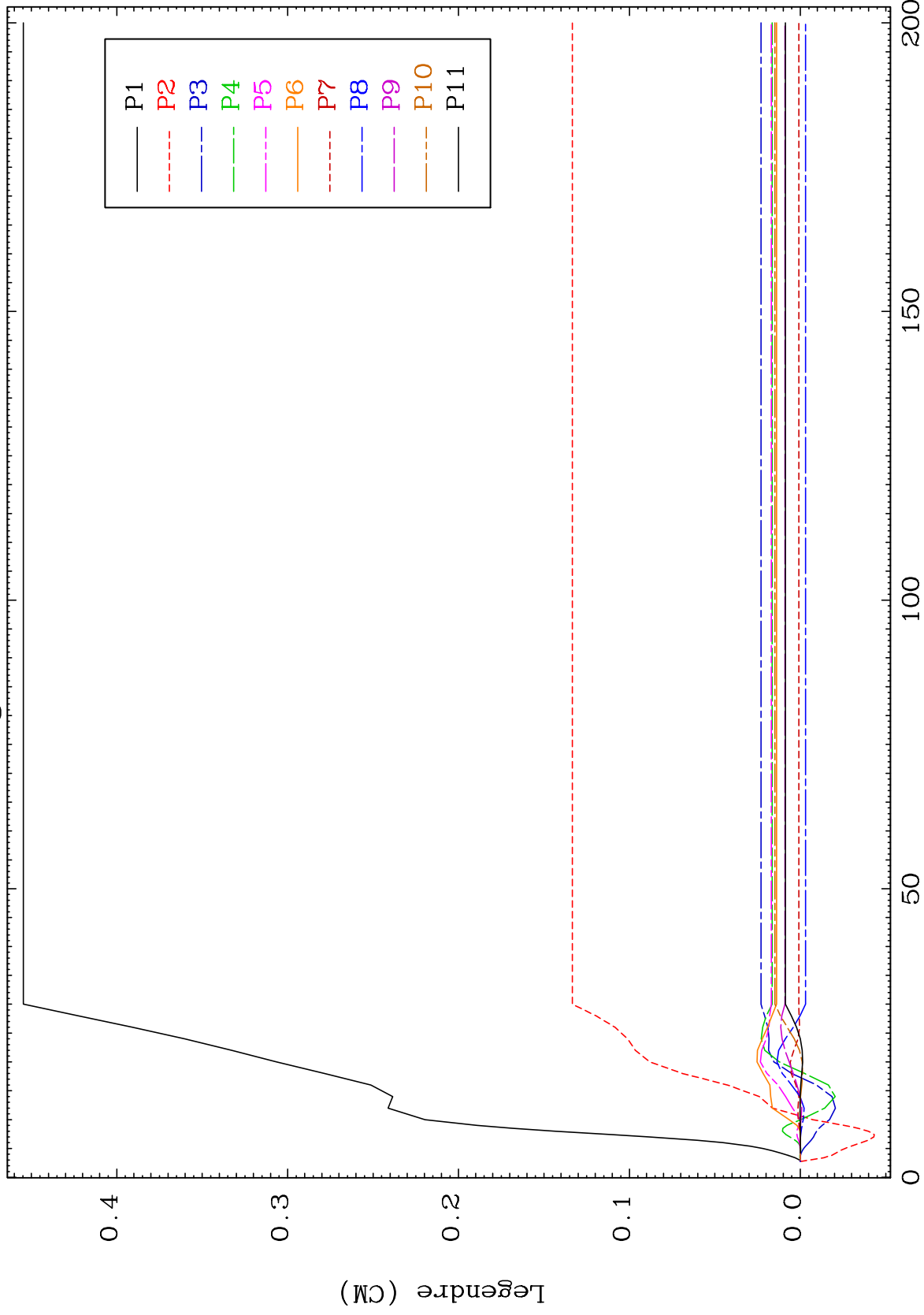
23-V -55



MAT 2340

MT= 76 (n,n') Level
Legendre Coefficients

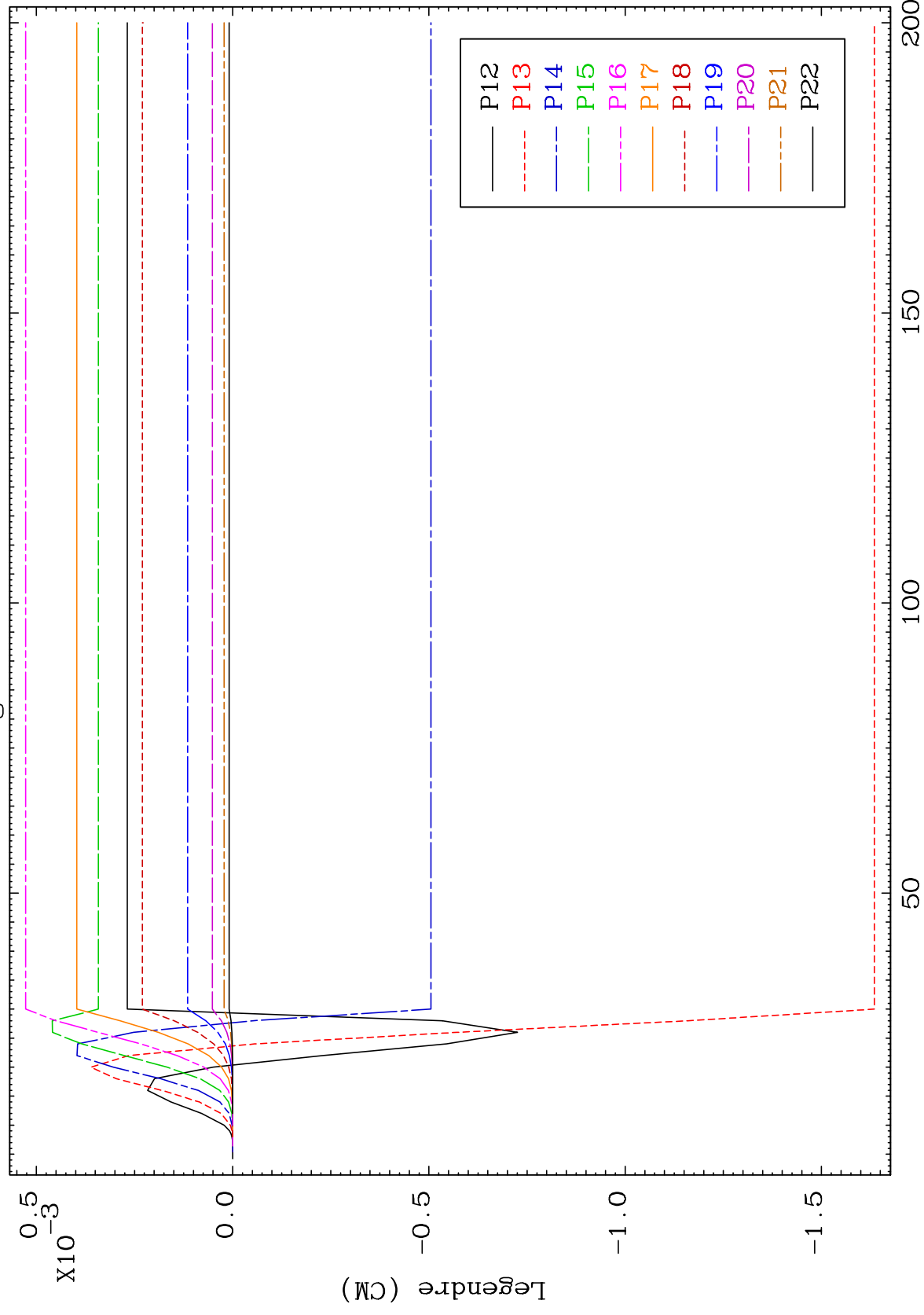
23-V -55



23-V -55

Incident Energy (MeV)

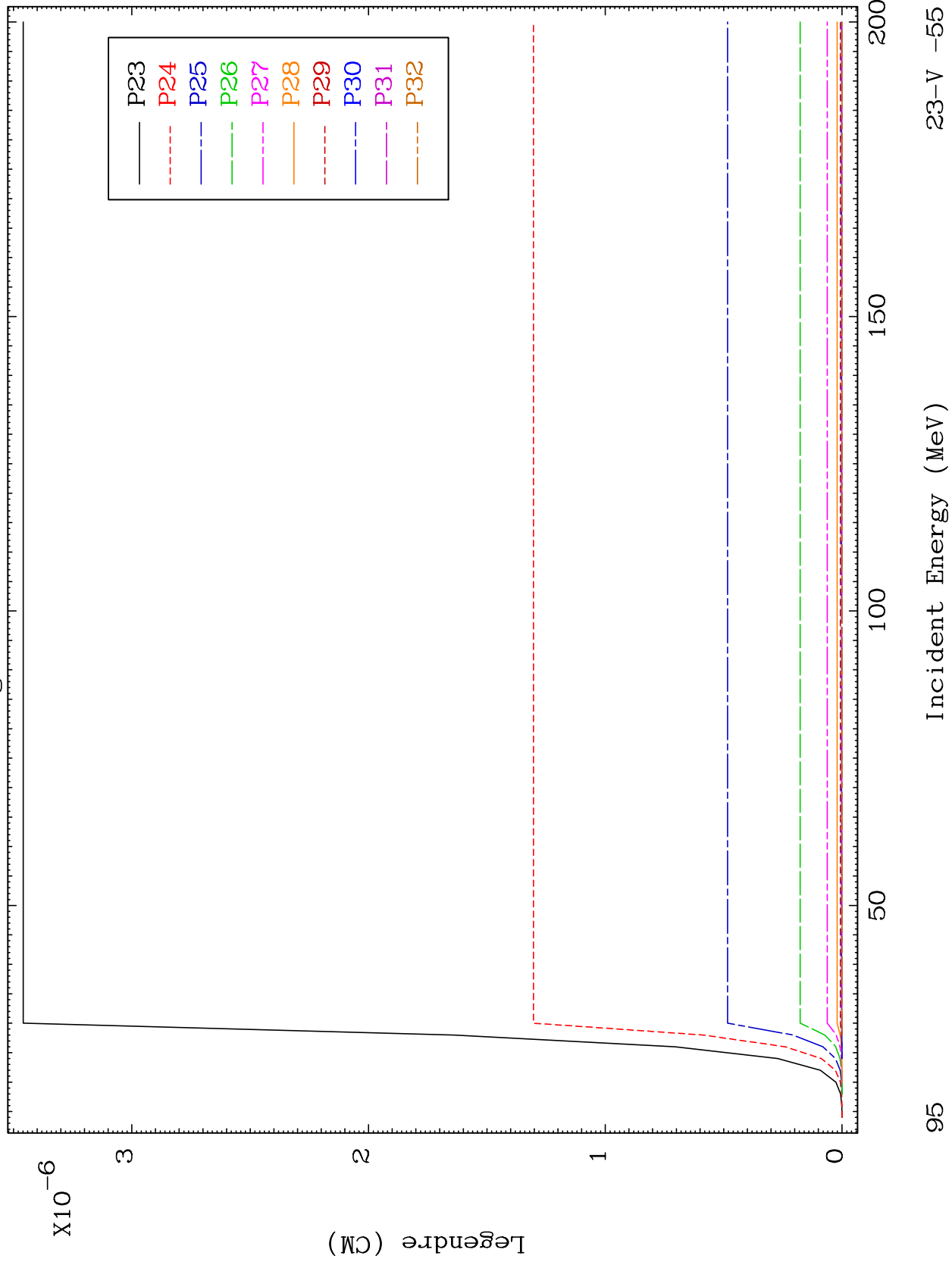
93

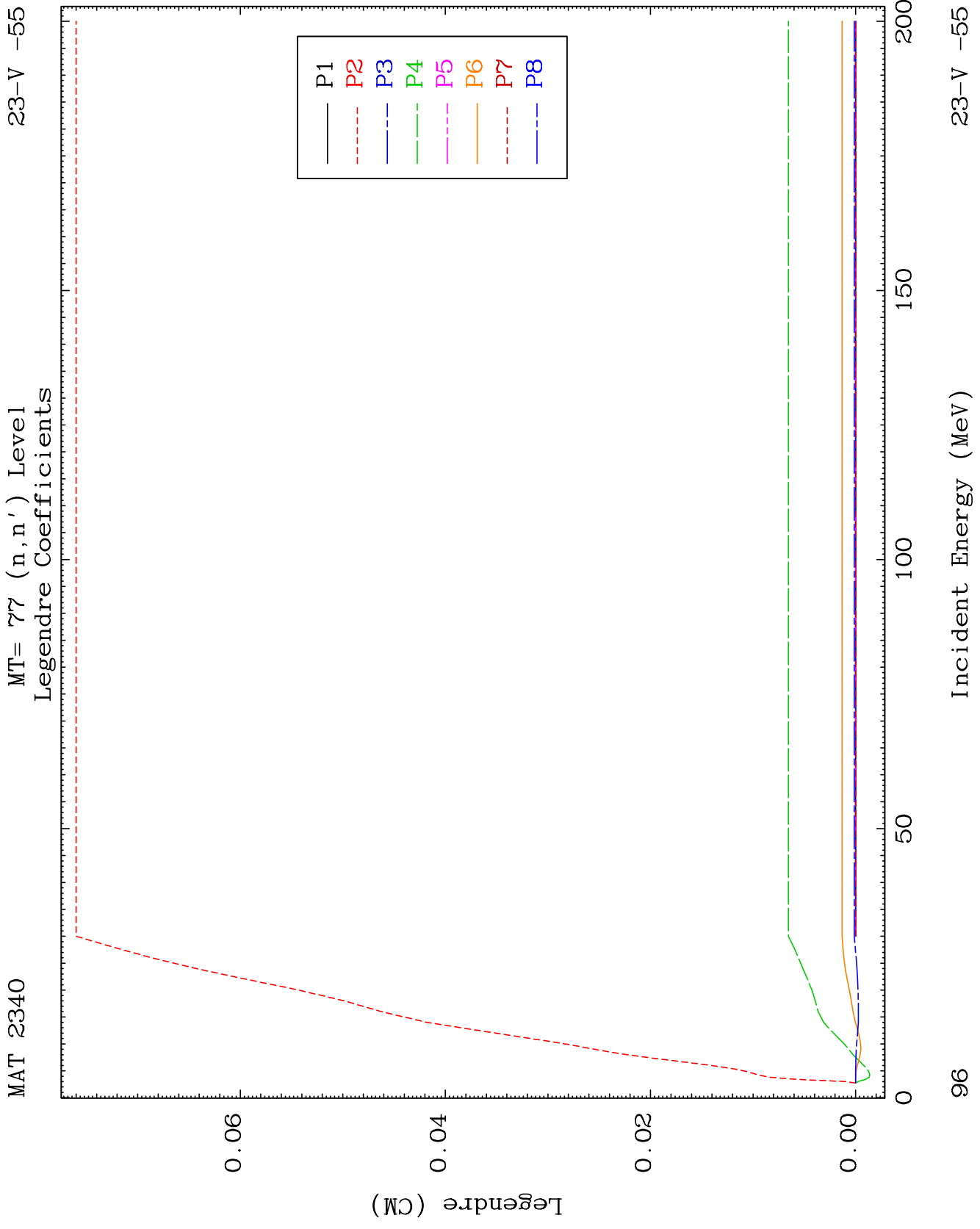


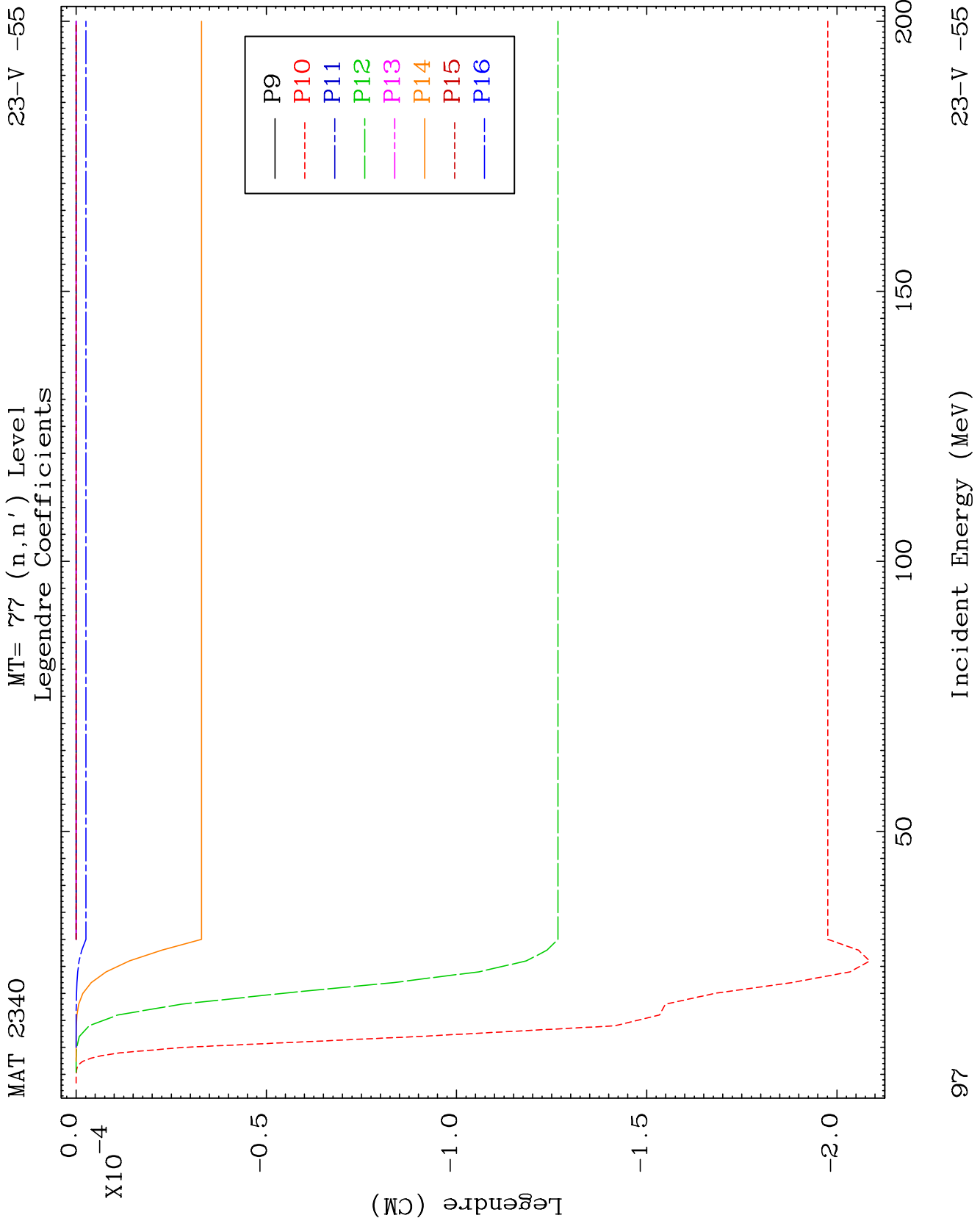
MAT 2340

MT= 76 (n,n') Level
Legendre Coefficients

23-V -55



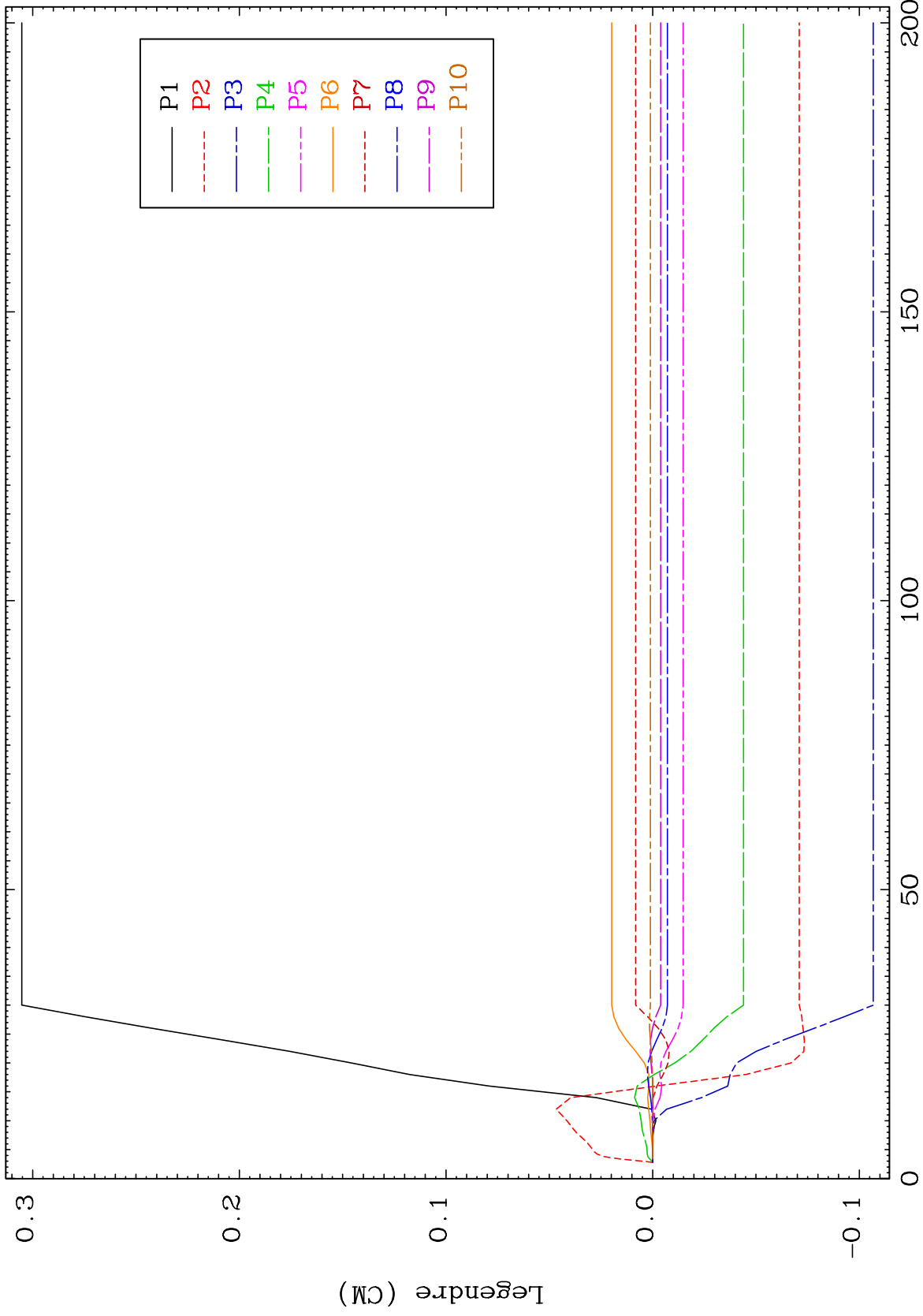




MAT 2340

MT= 78 (n,n') Level
Legendre Coefficients

23-V -55



99

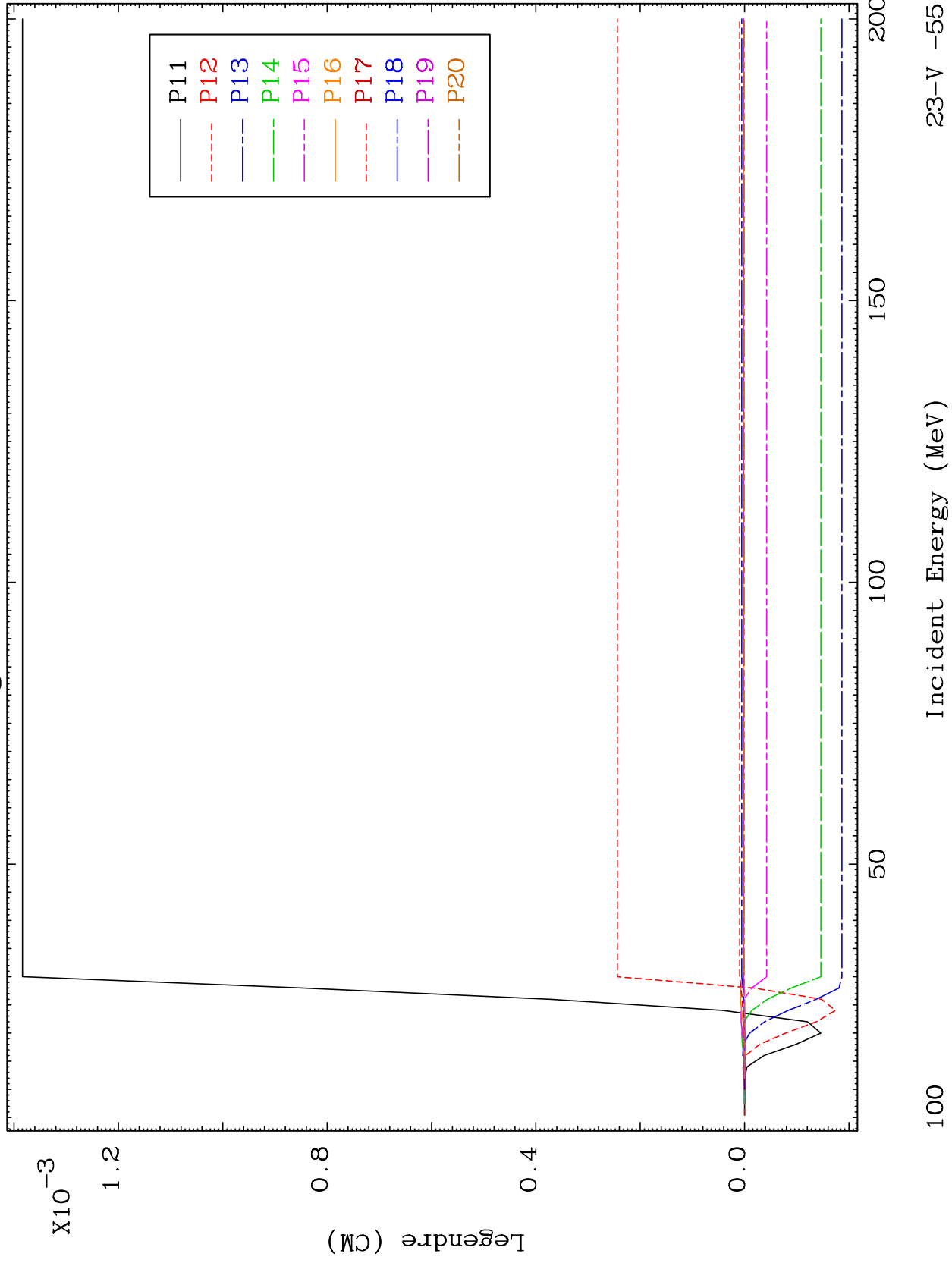
Incident Energy (MeV)

23-V -55

MAT 2340

MT= 78 (n,n') Level
Legendre Coefficients

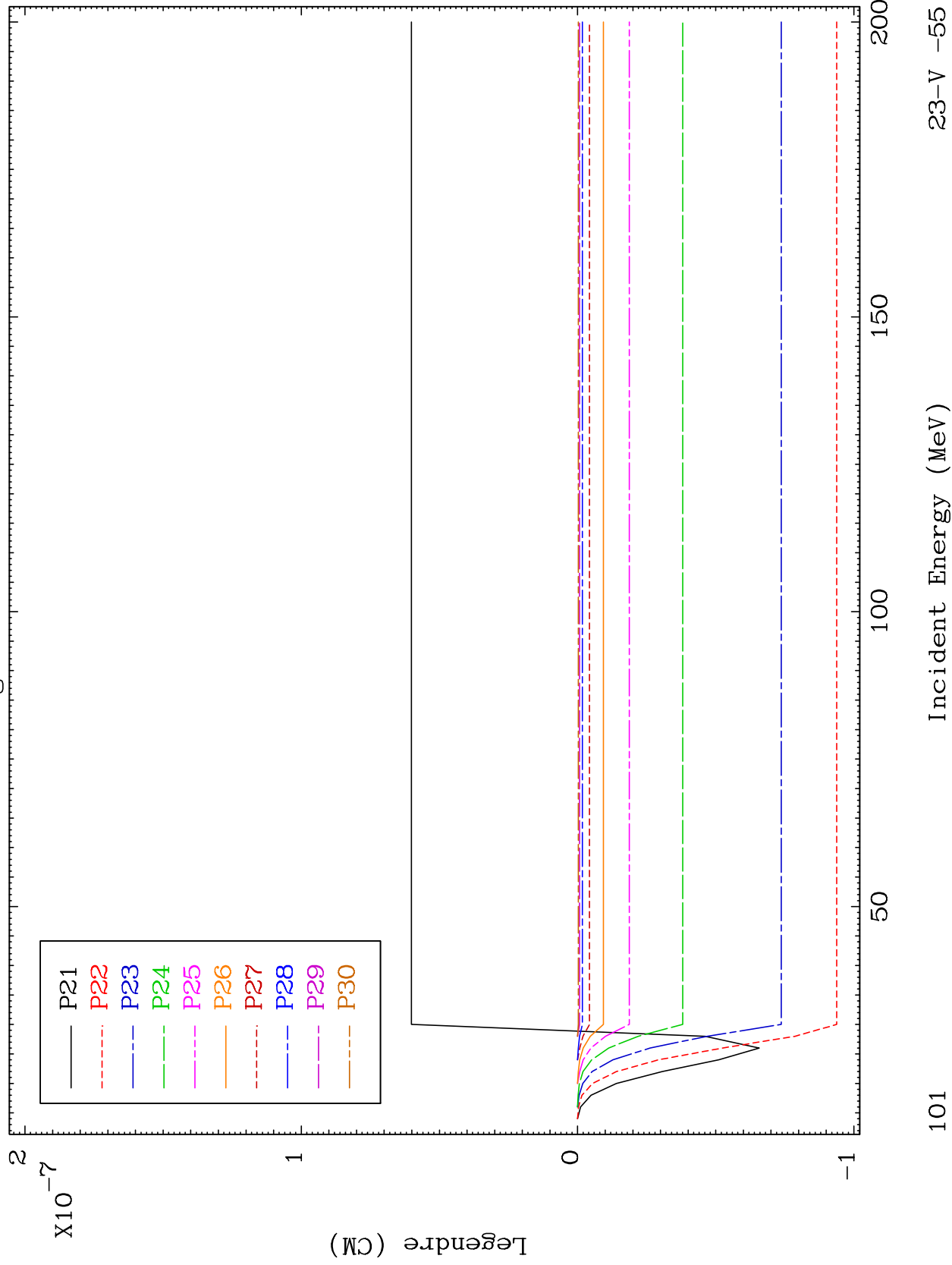
23-V -55

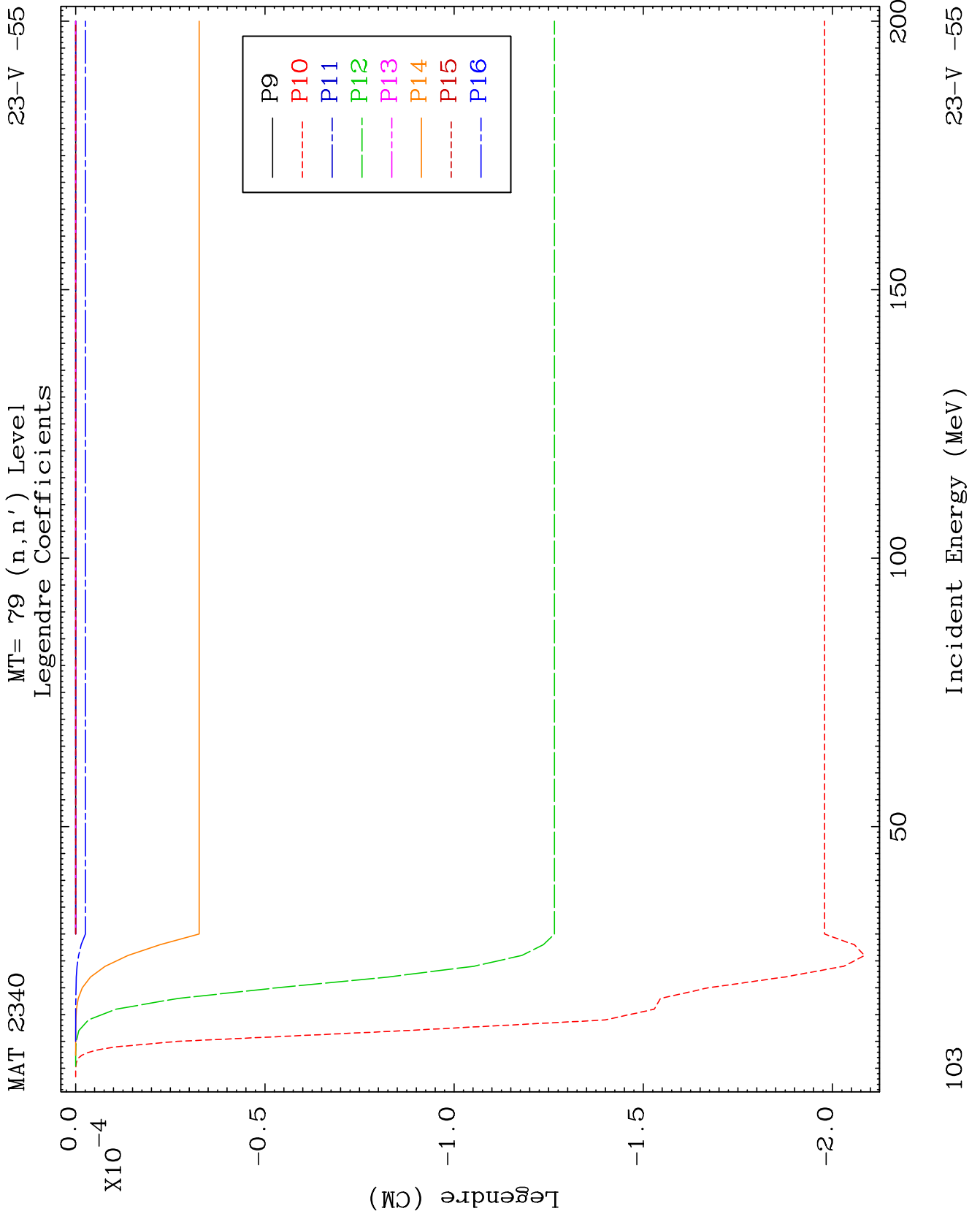


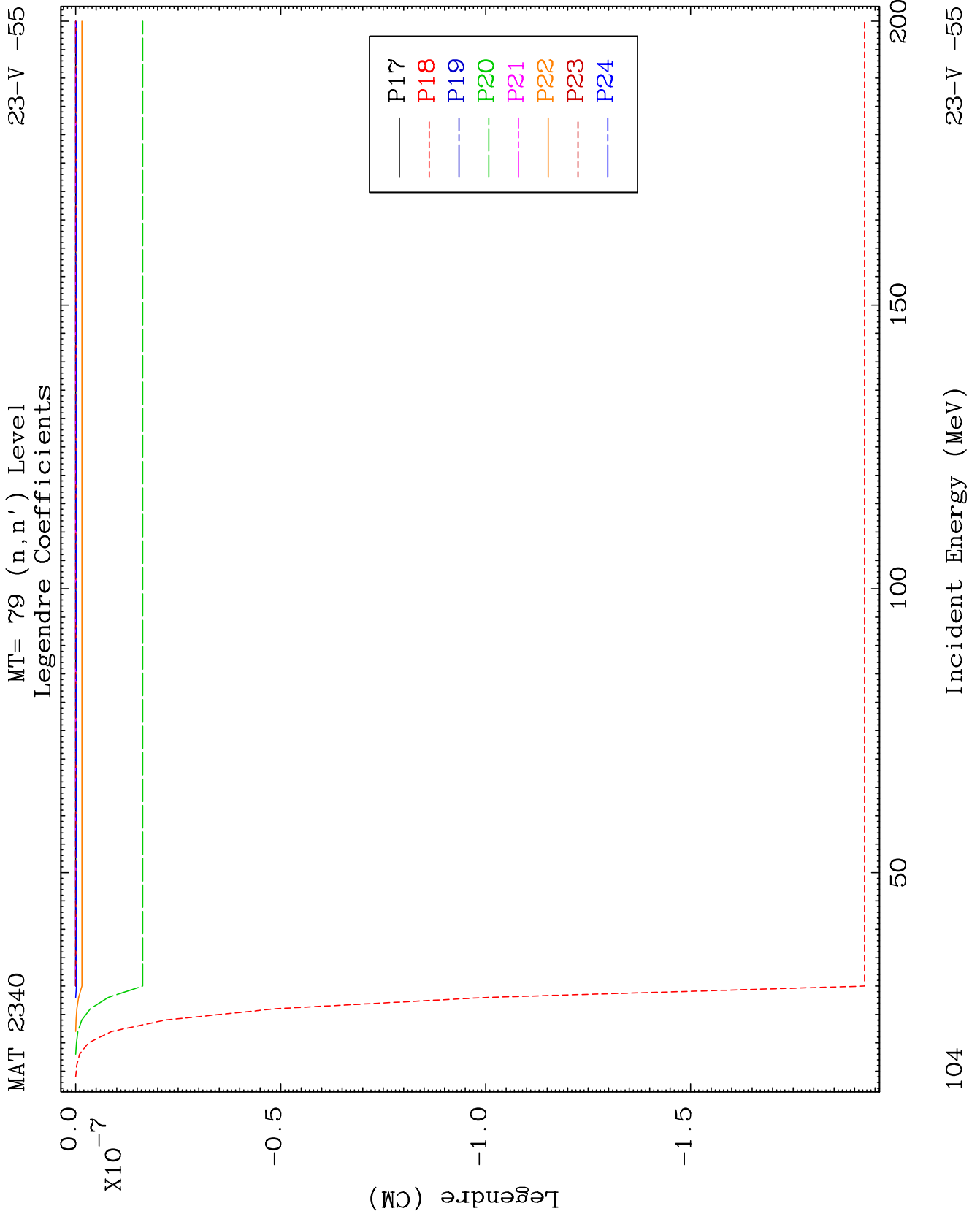
MAT 2340

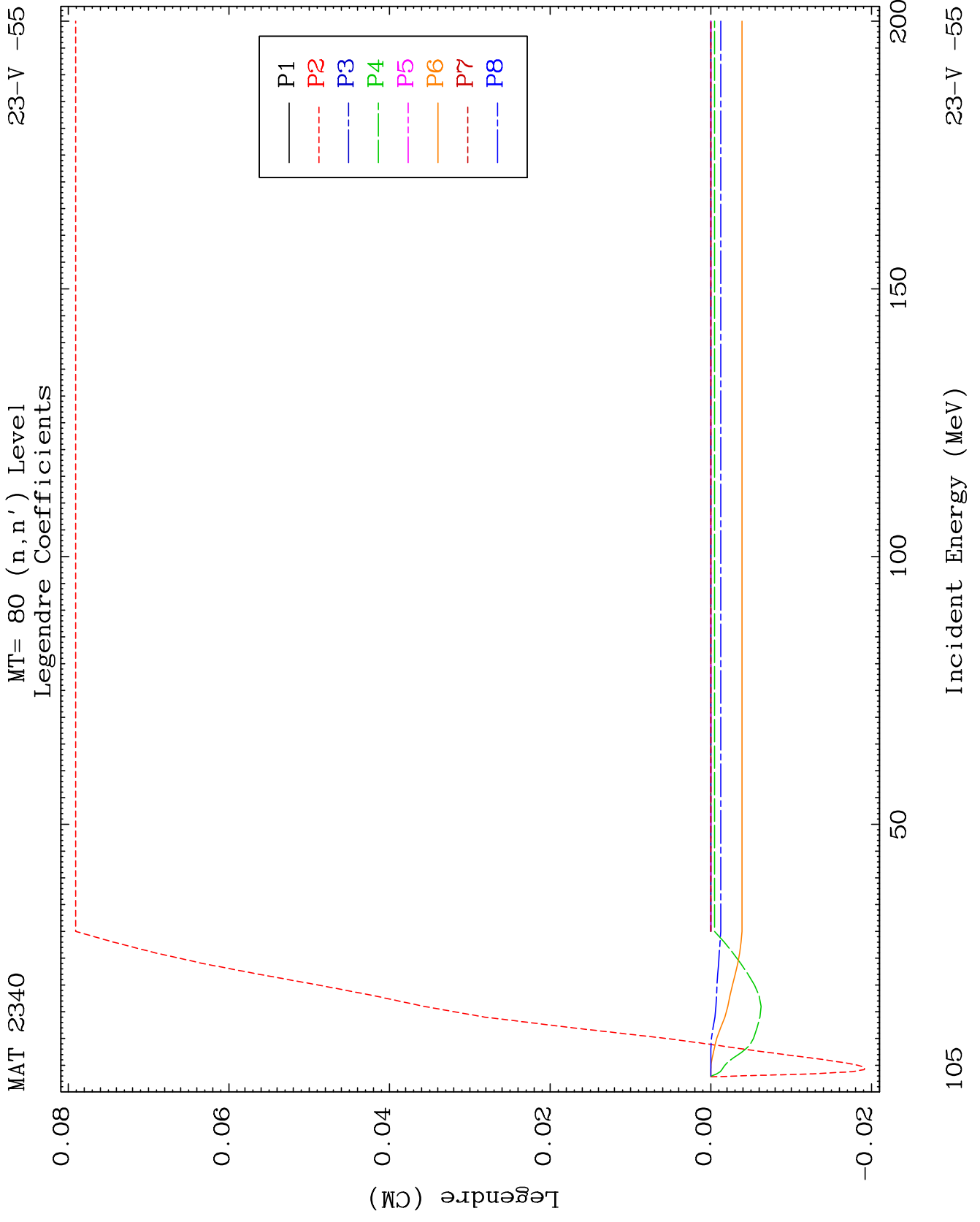
MT= 78 (n,n') Level
Legendre Coefficients

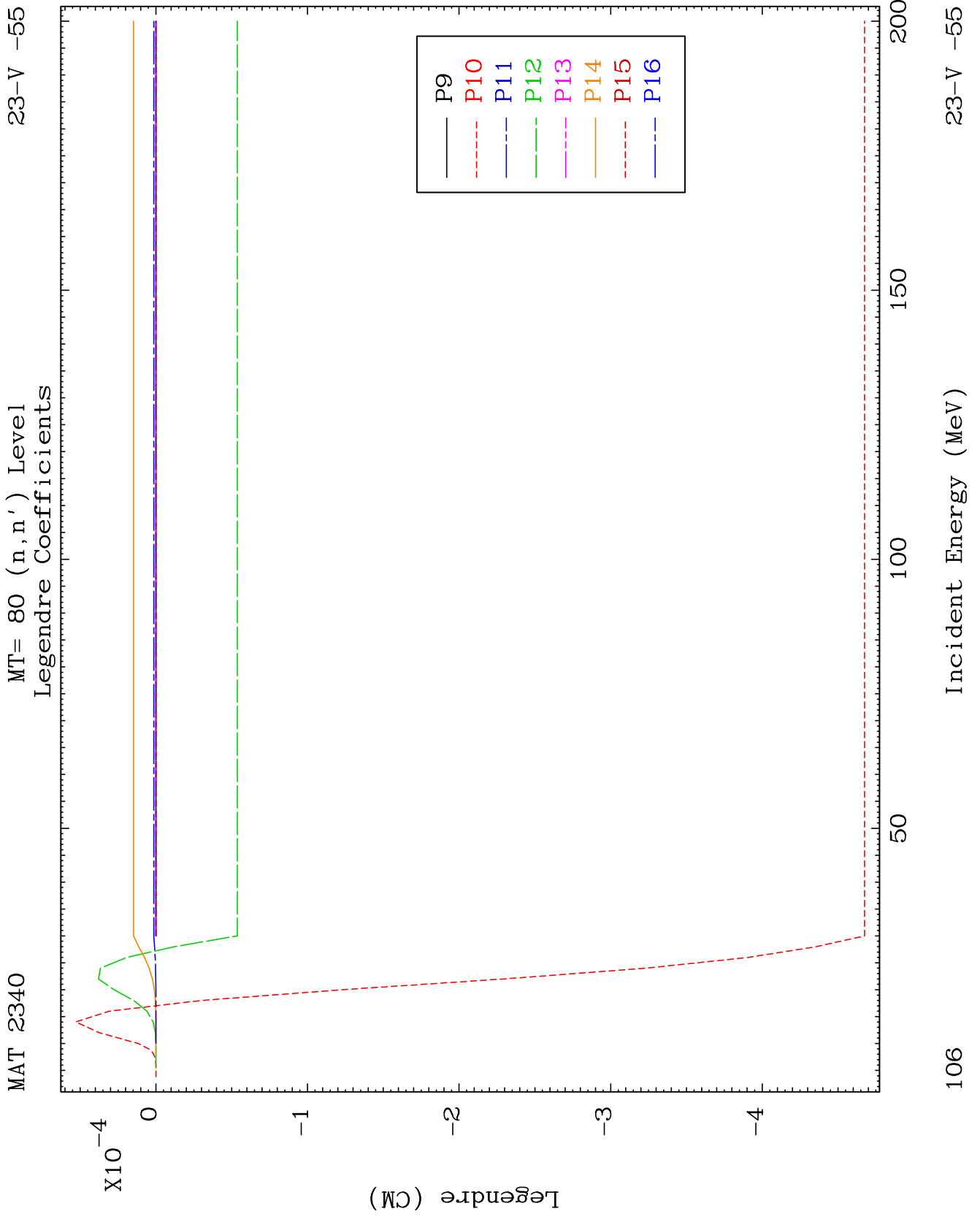
23-V -55

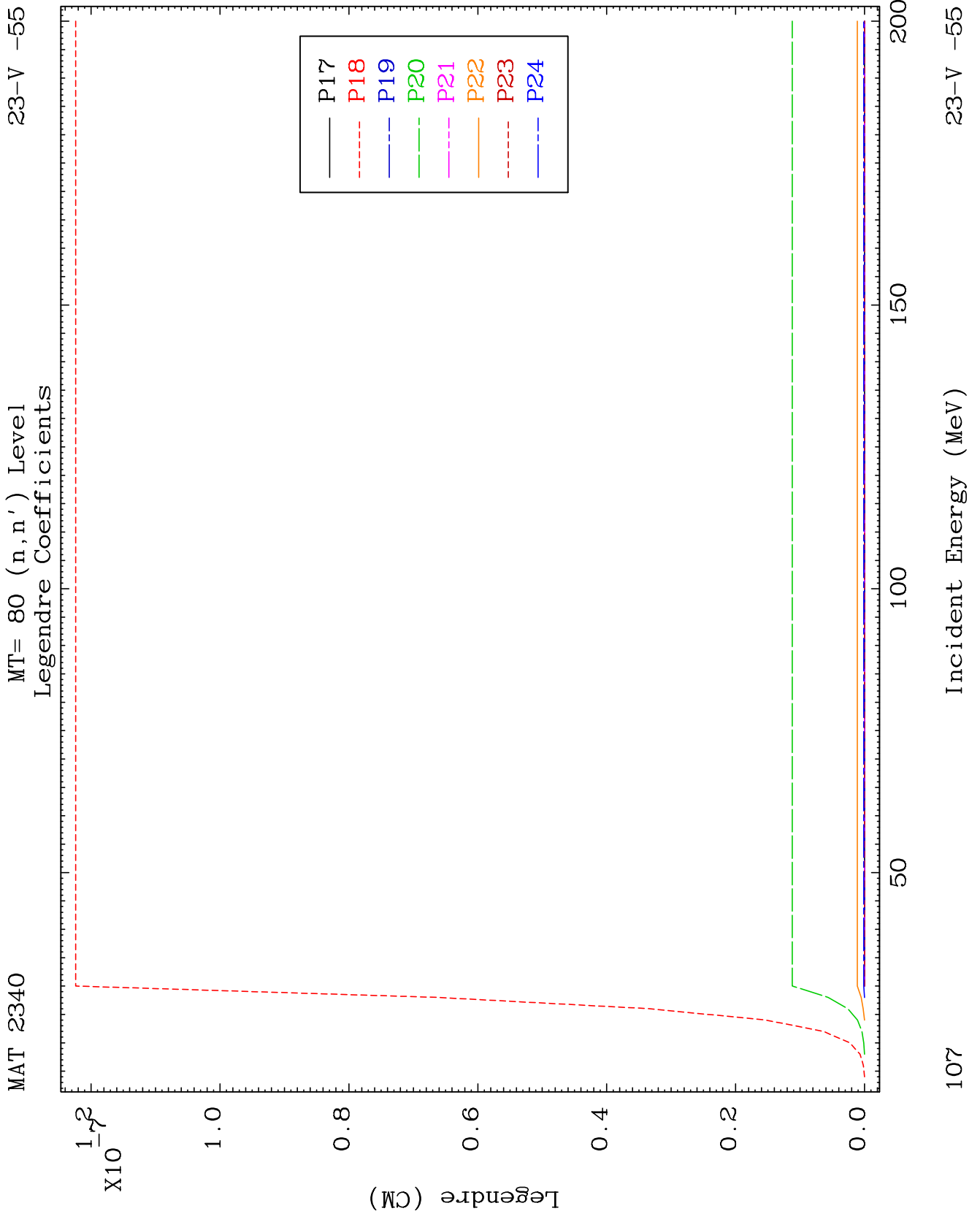












Radionuclide Production Cross Section

