

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

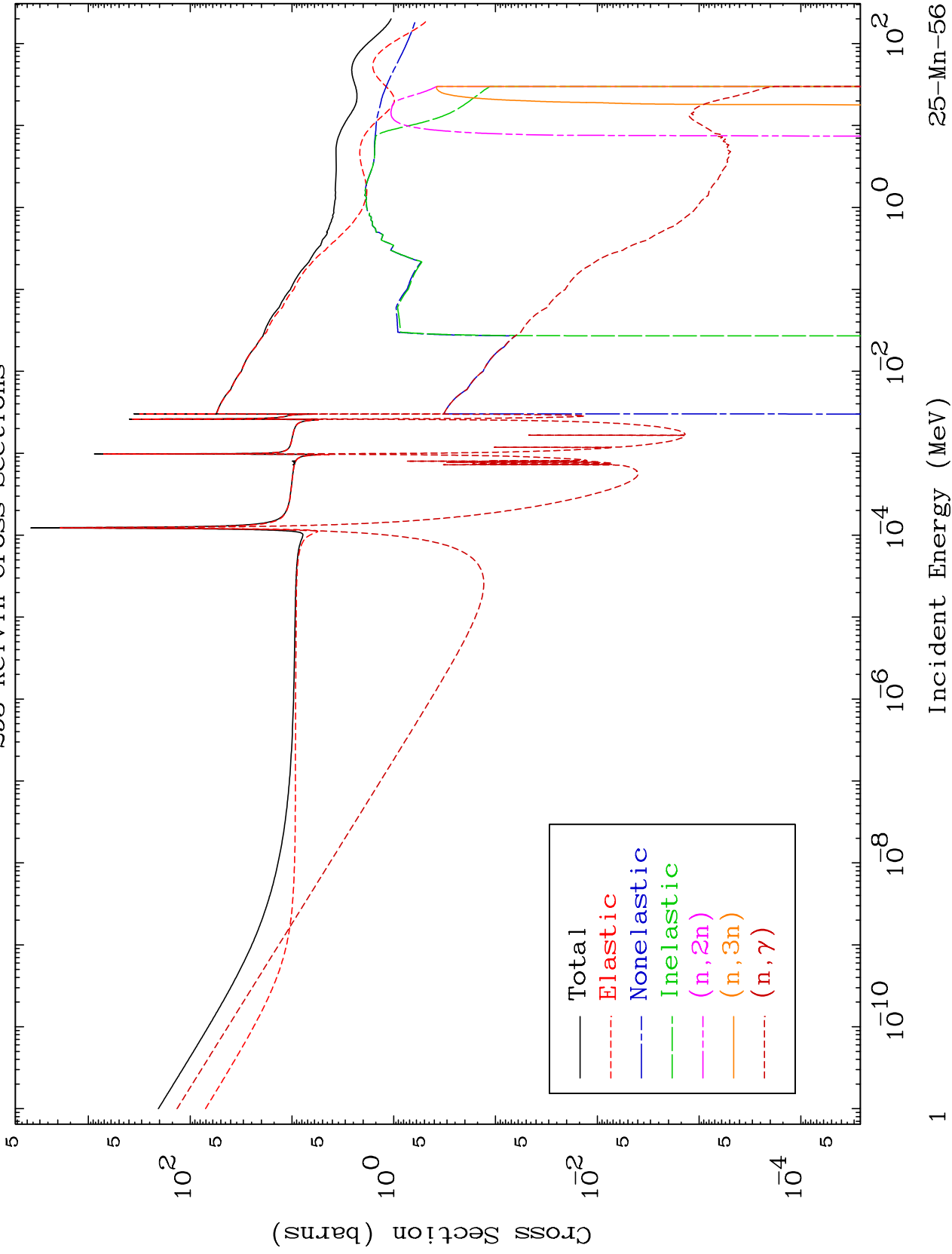
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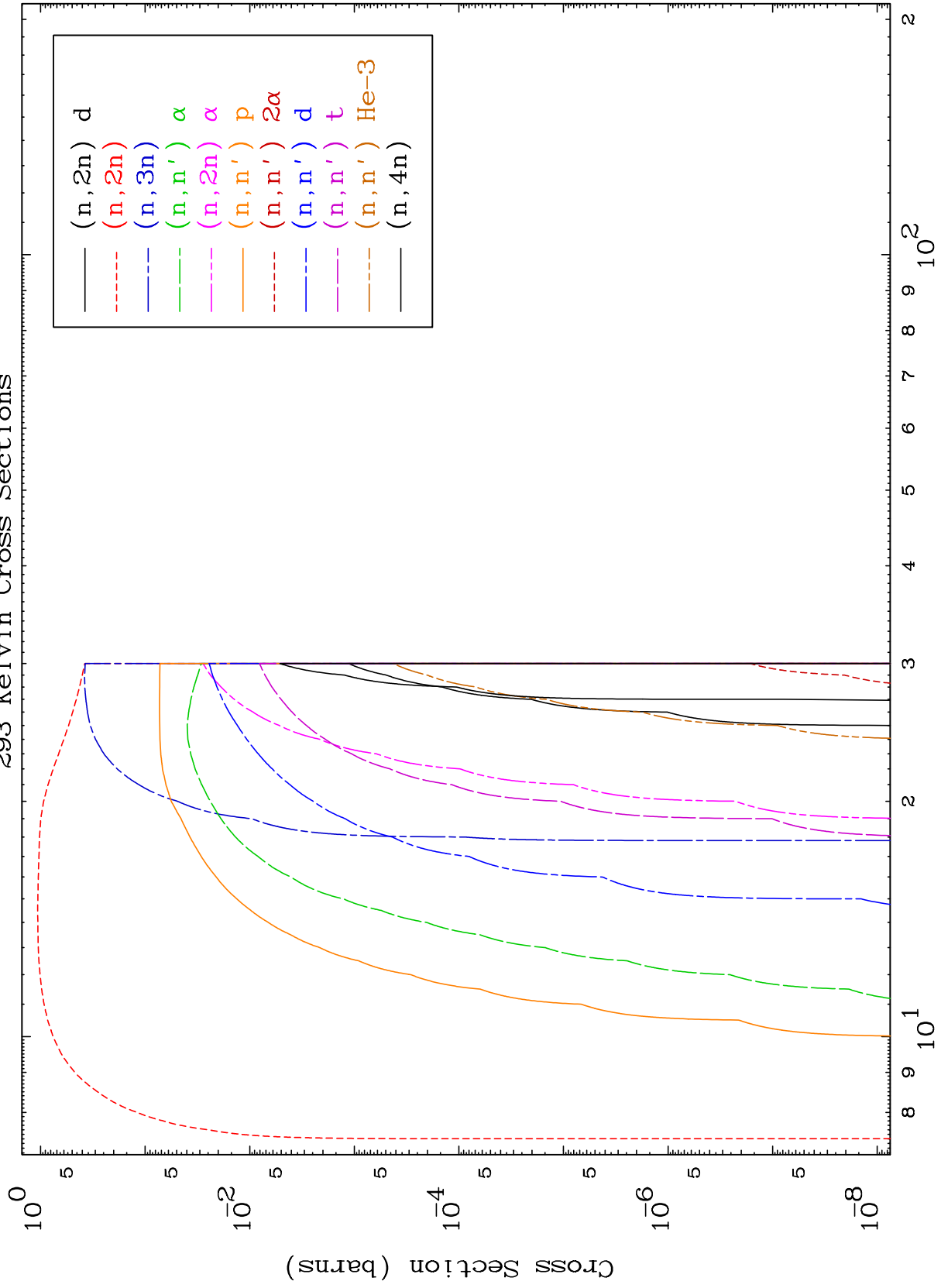
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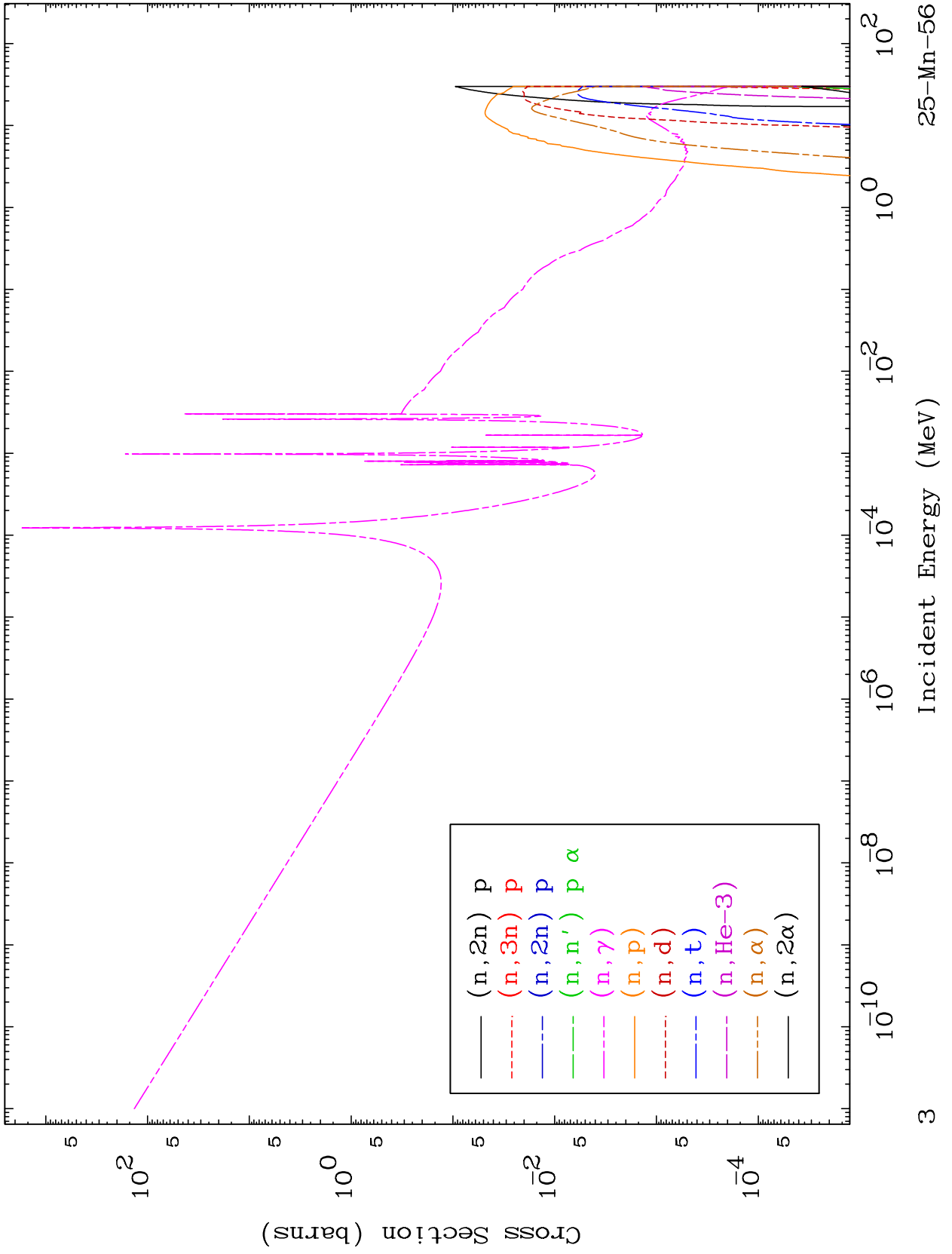
MAT 2528

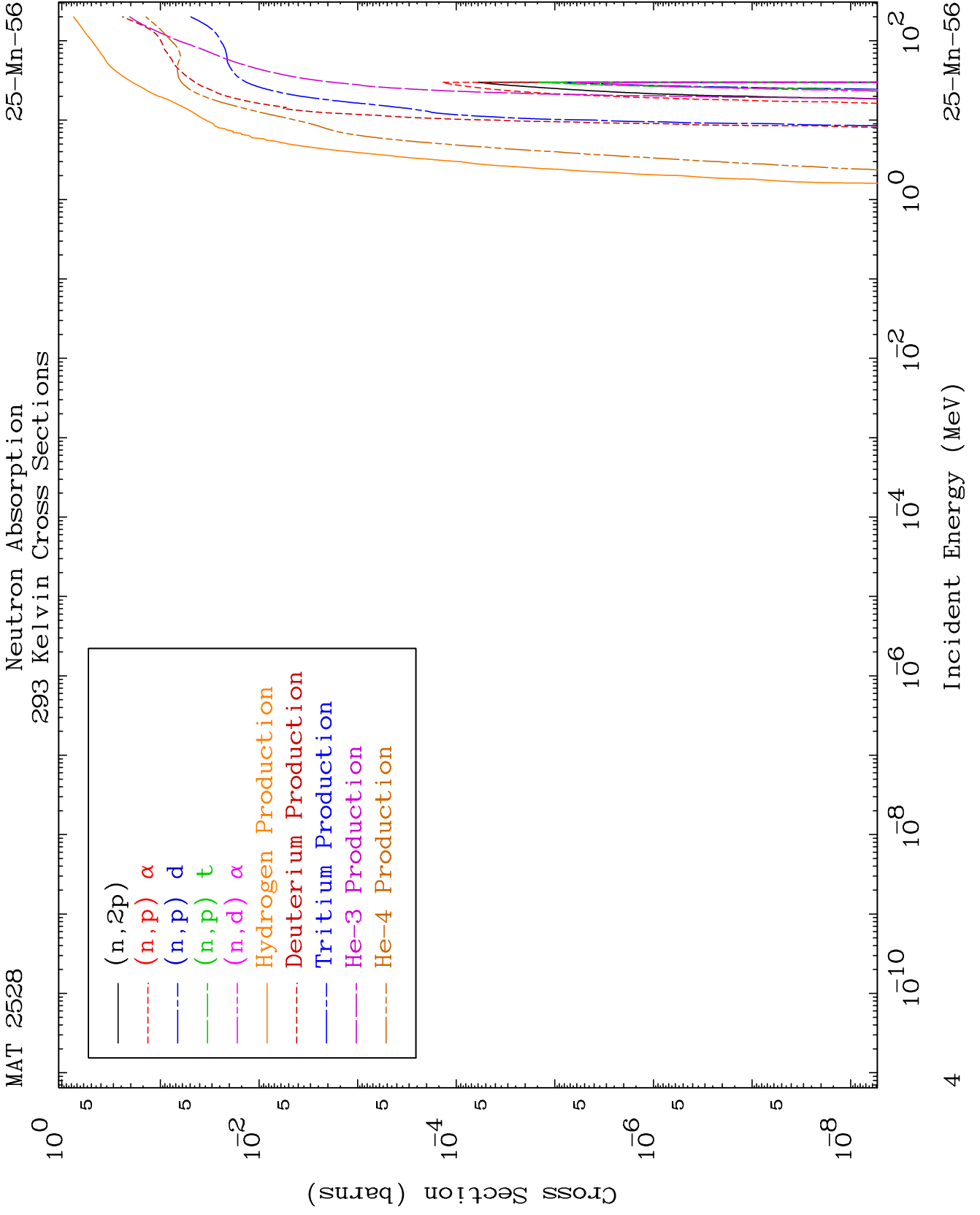
Neutron Major
293 Kelvin Cross Sections

25-Mn-56





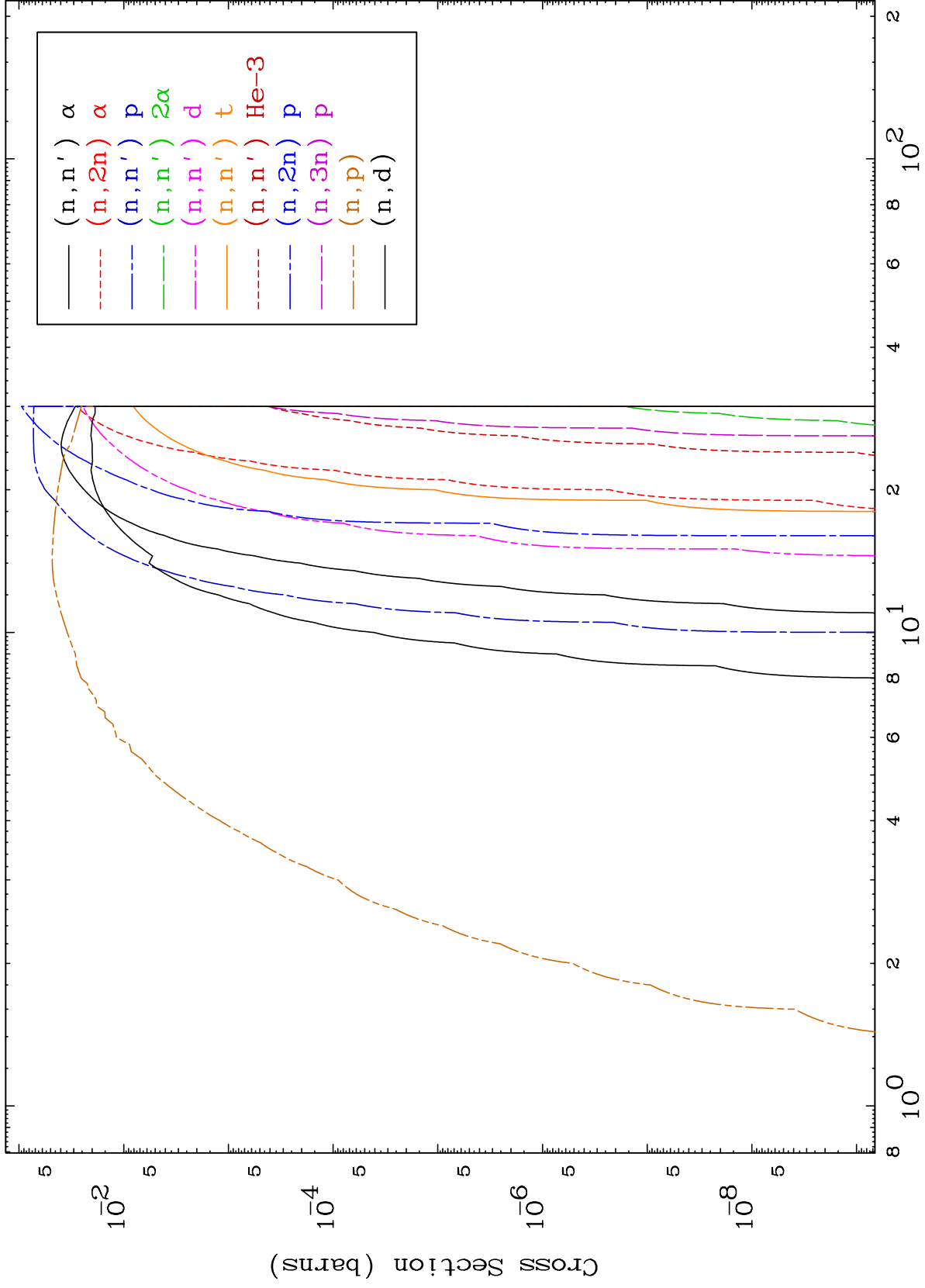




MAT 2528

Charged Particle
293 Kelvin Cross Sections

25-Mn-56



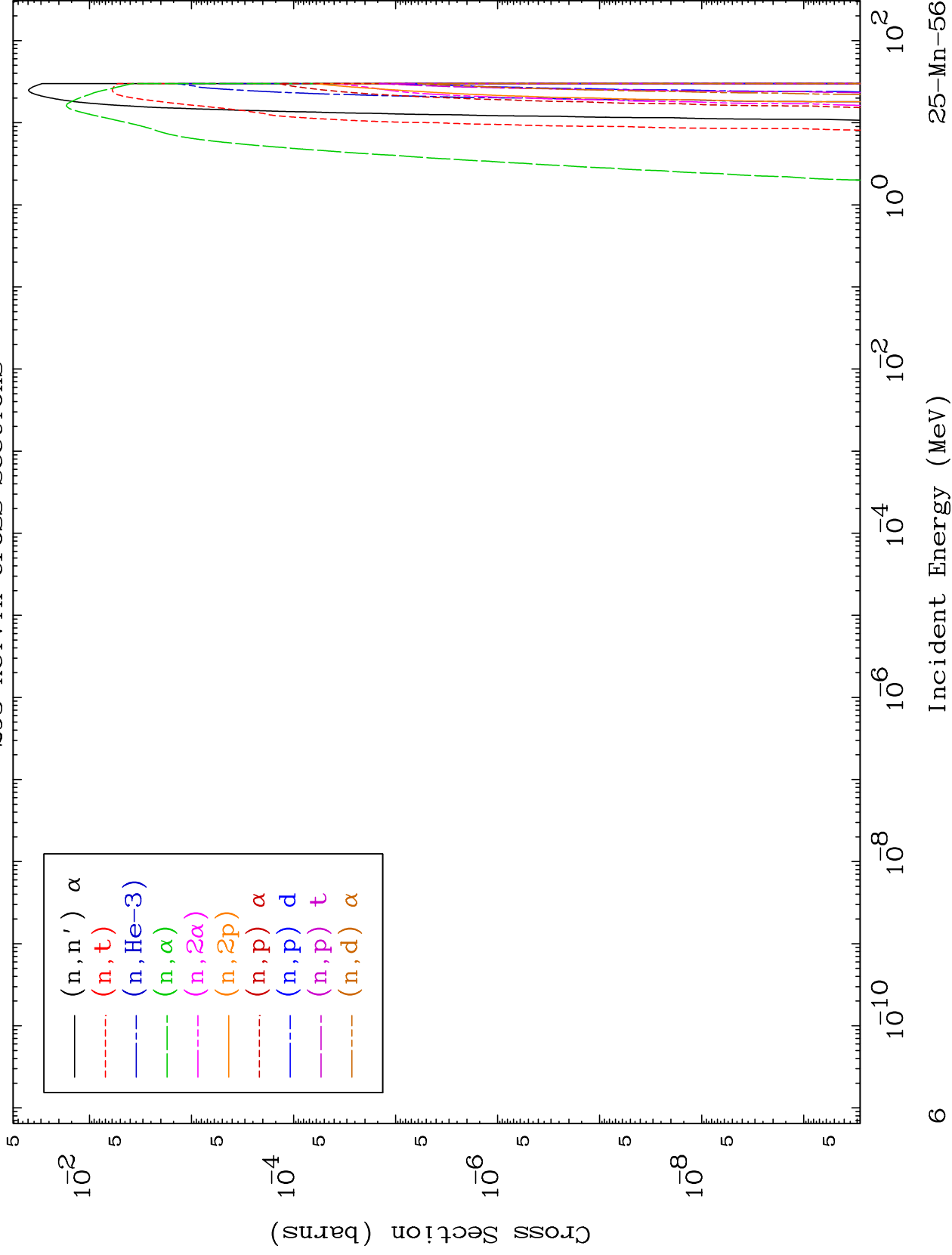
Incident Energy (MeV)

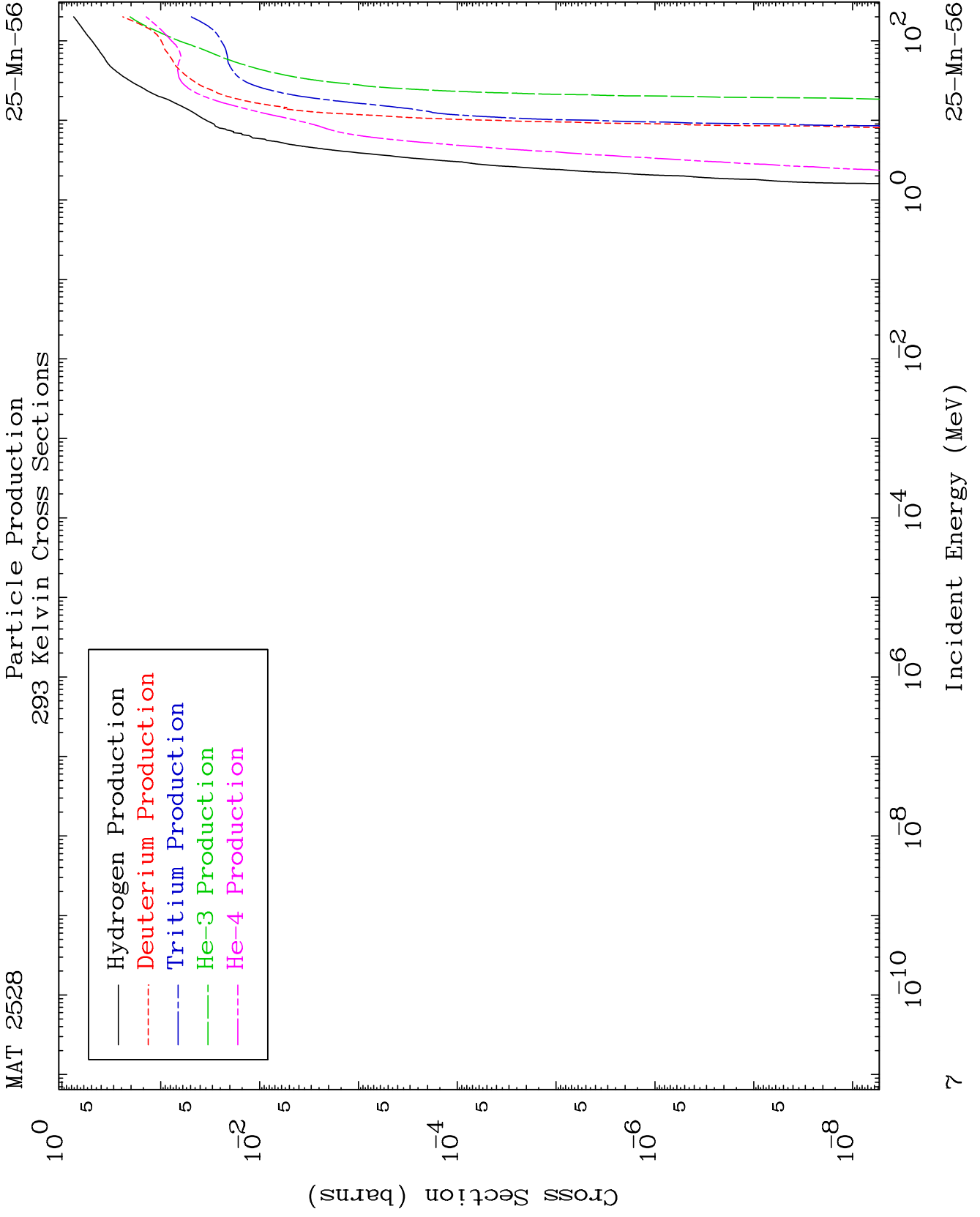
25-Mn-56

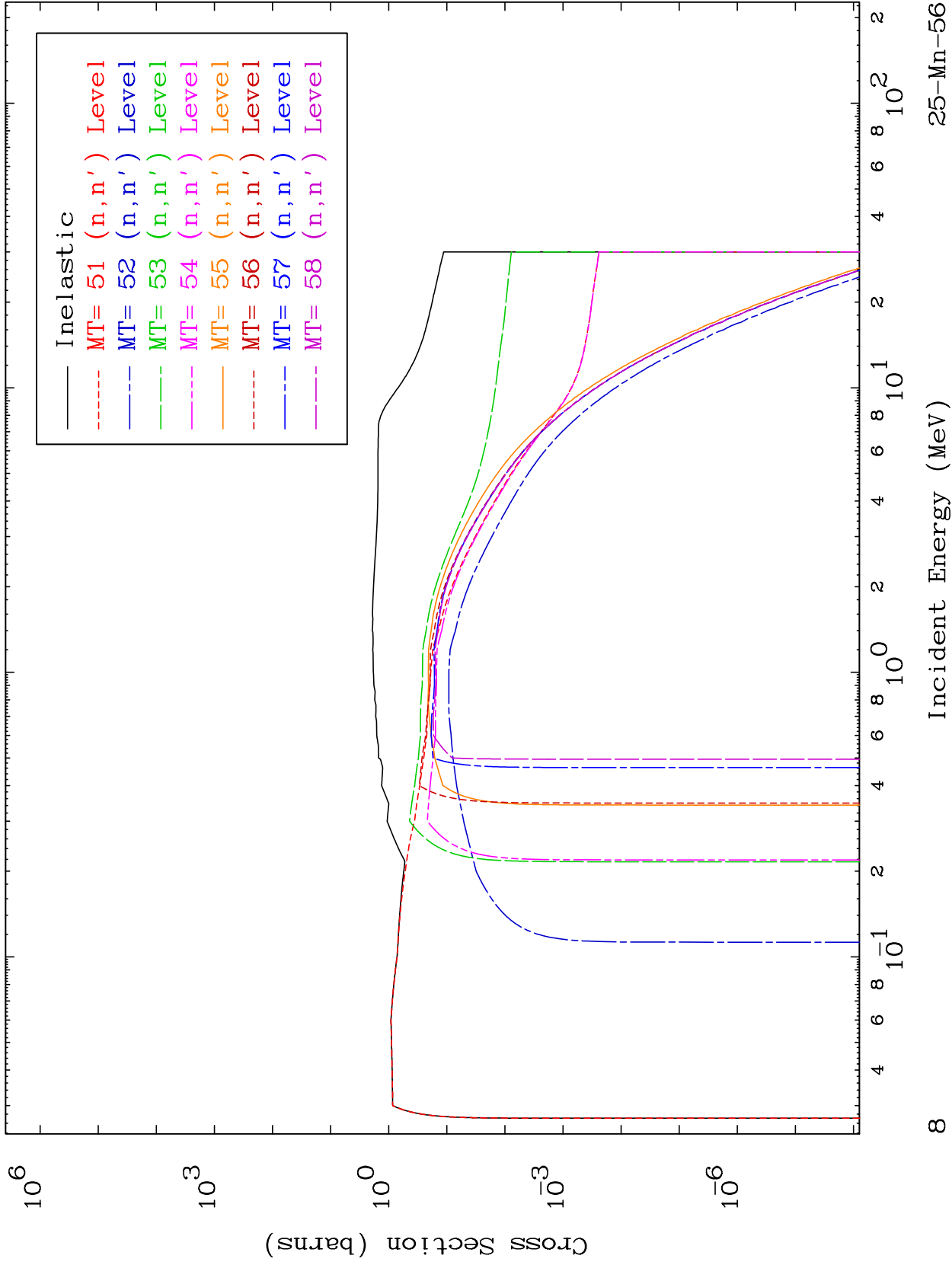
MAT 2528

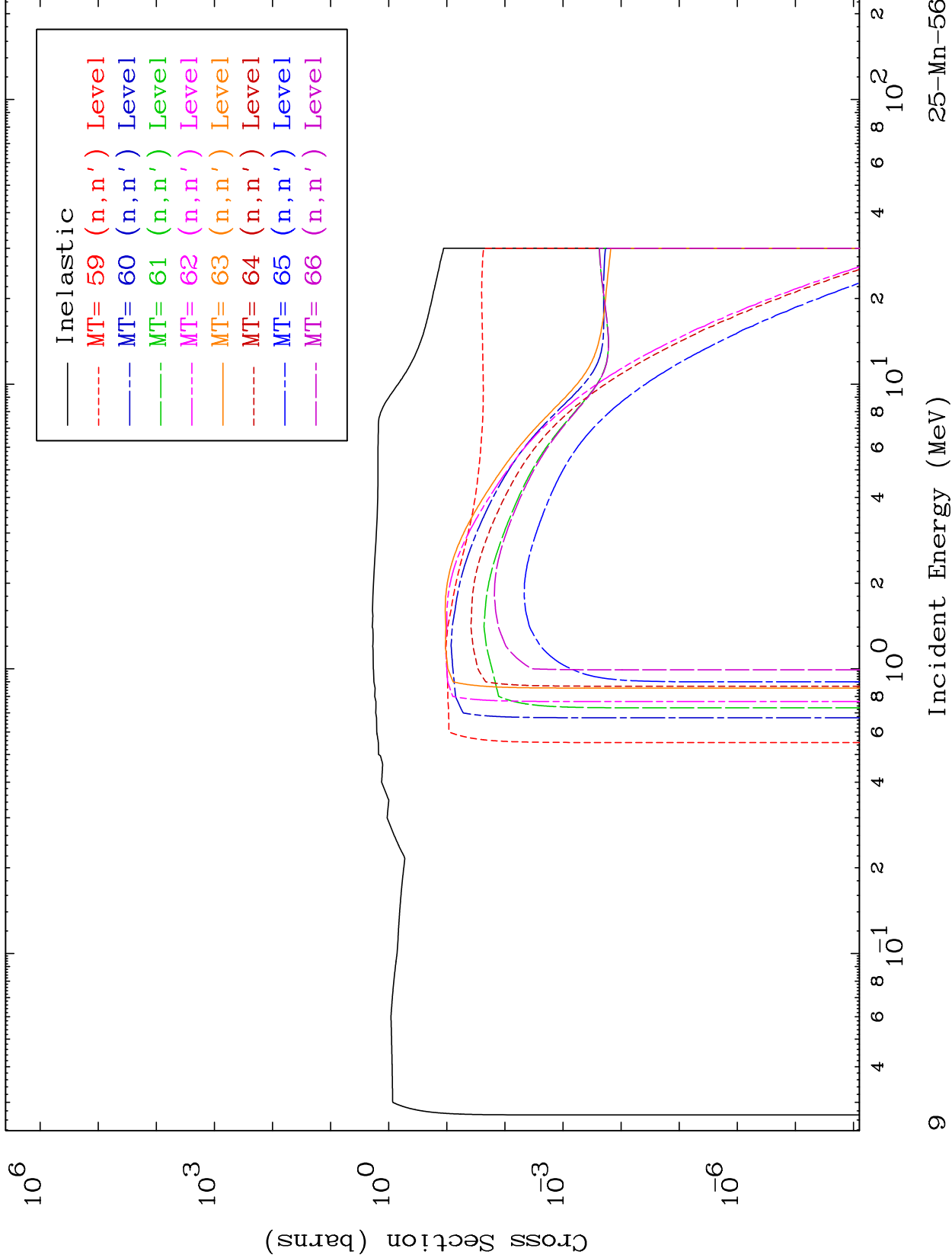
Charged Particle
293 Kelvin Cross Sections

25-Mn-56





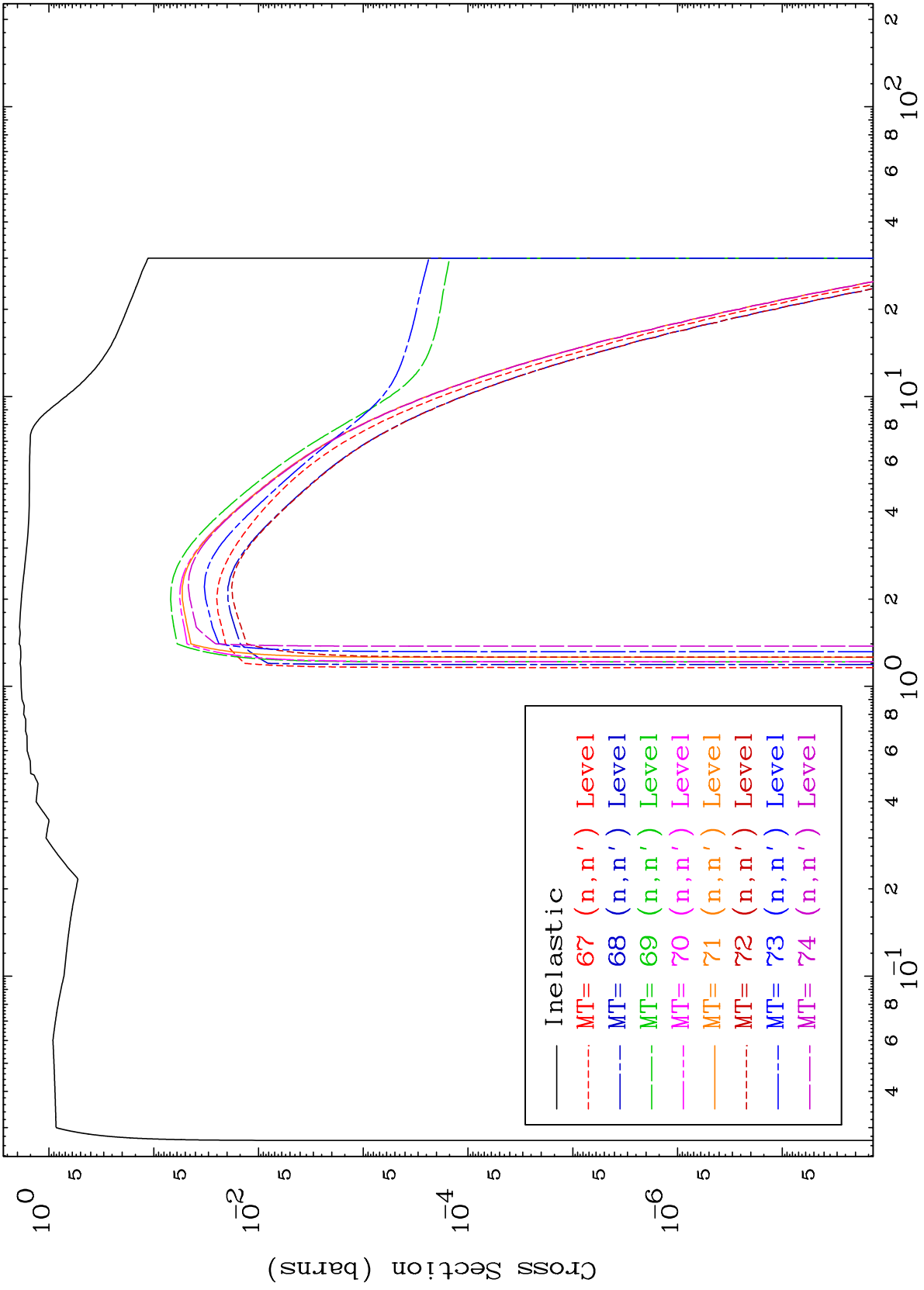




MAT 2528

293 Kelvin Cross Sections
(n,n') Levels

25-Mn-56

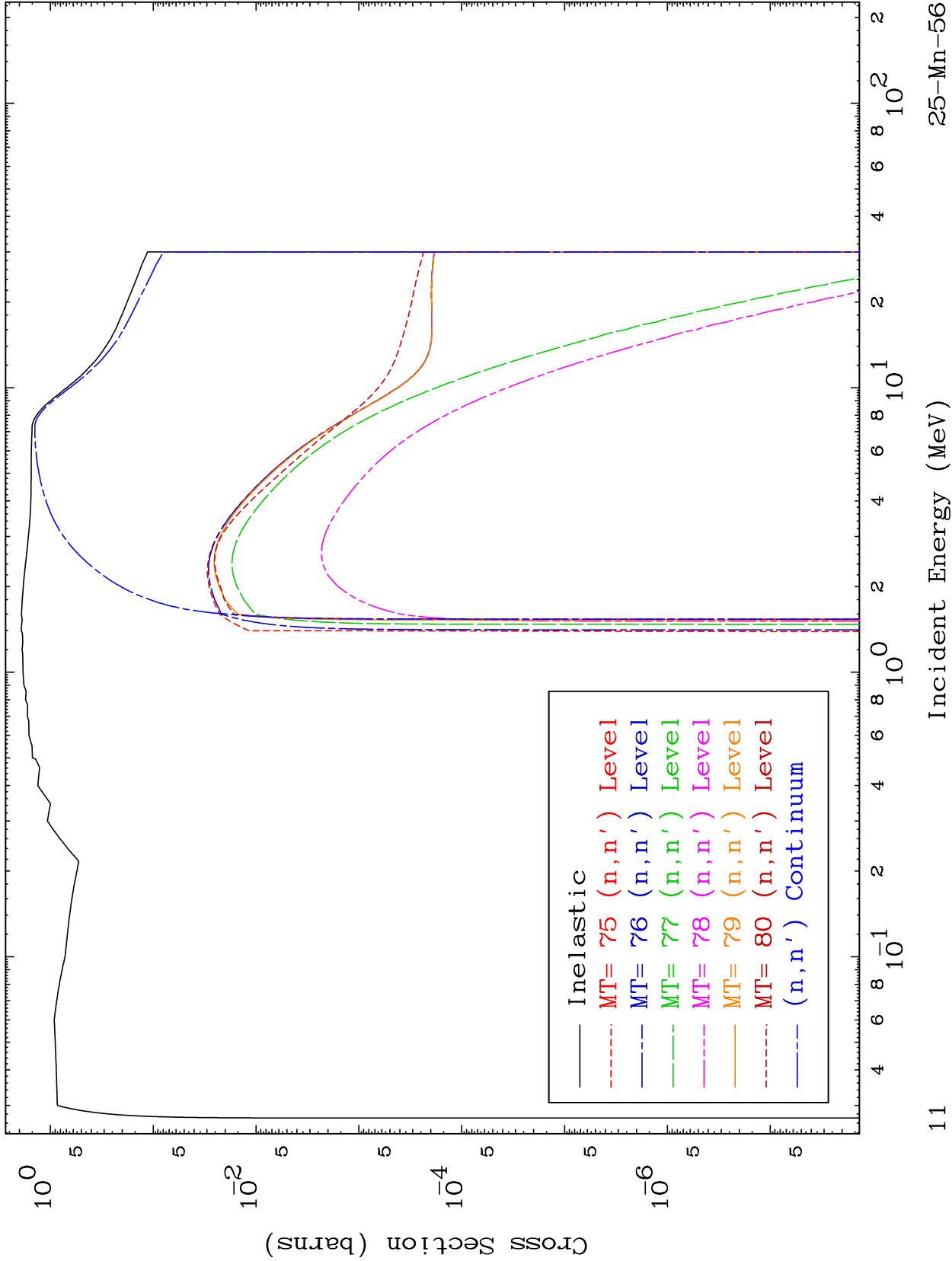


10

Incident Energy (MeV)

25-Mn-56

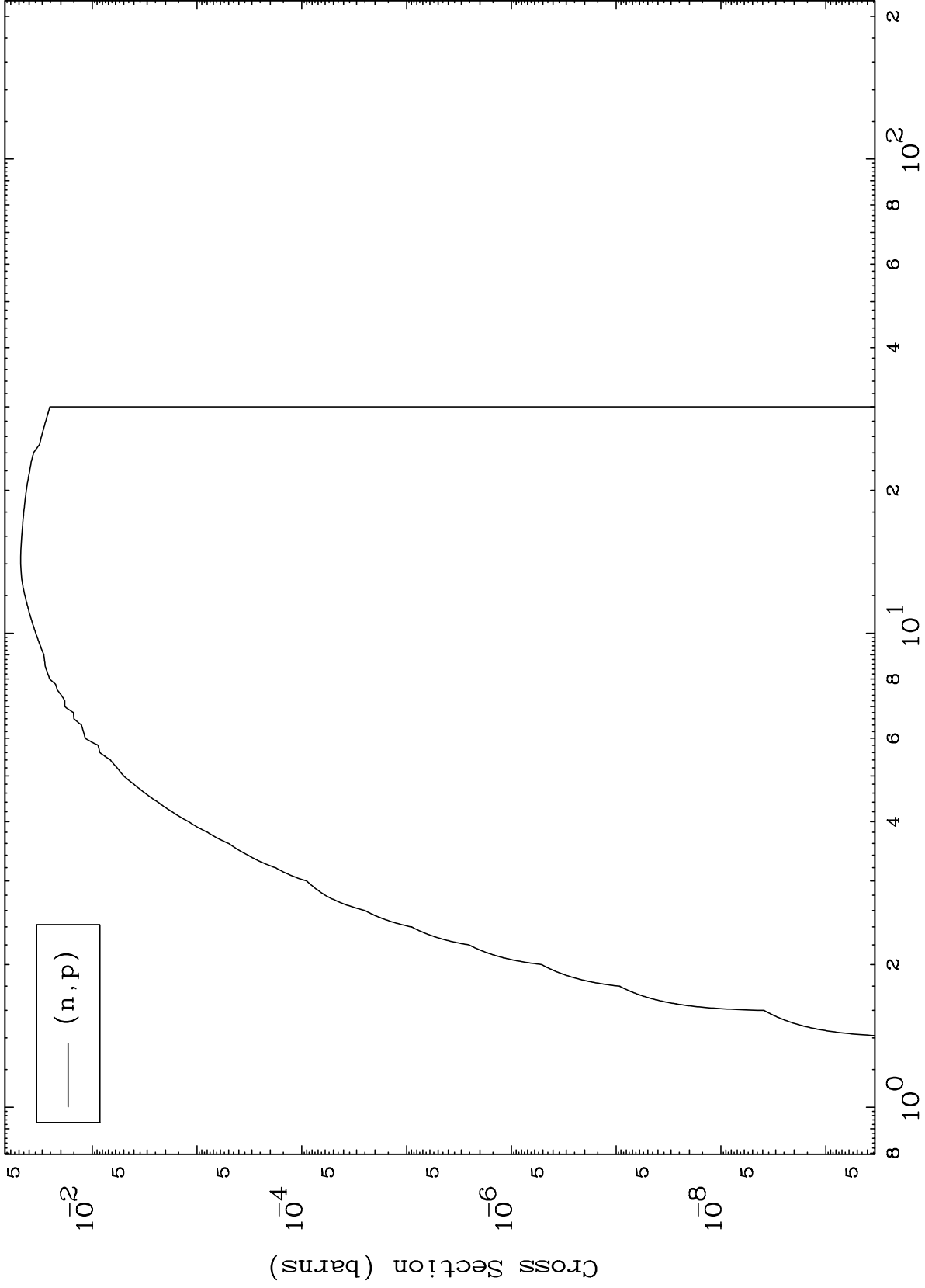
(n,n') Levels
293 Kelvin Cross Sections



MAT 2528

(n,p) Levels
293 Kelvin Cross Sections

25-Mn-56



(n,p)

Incident Energy (MeV)

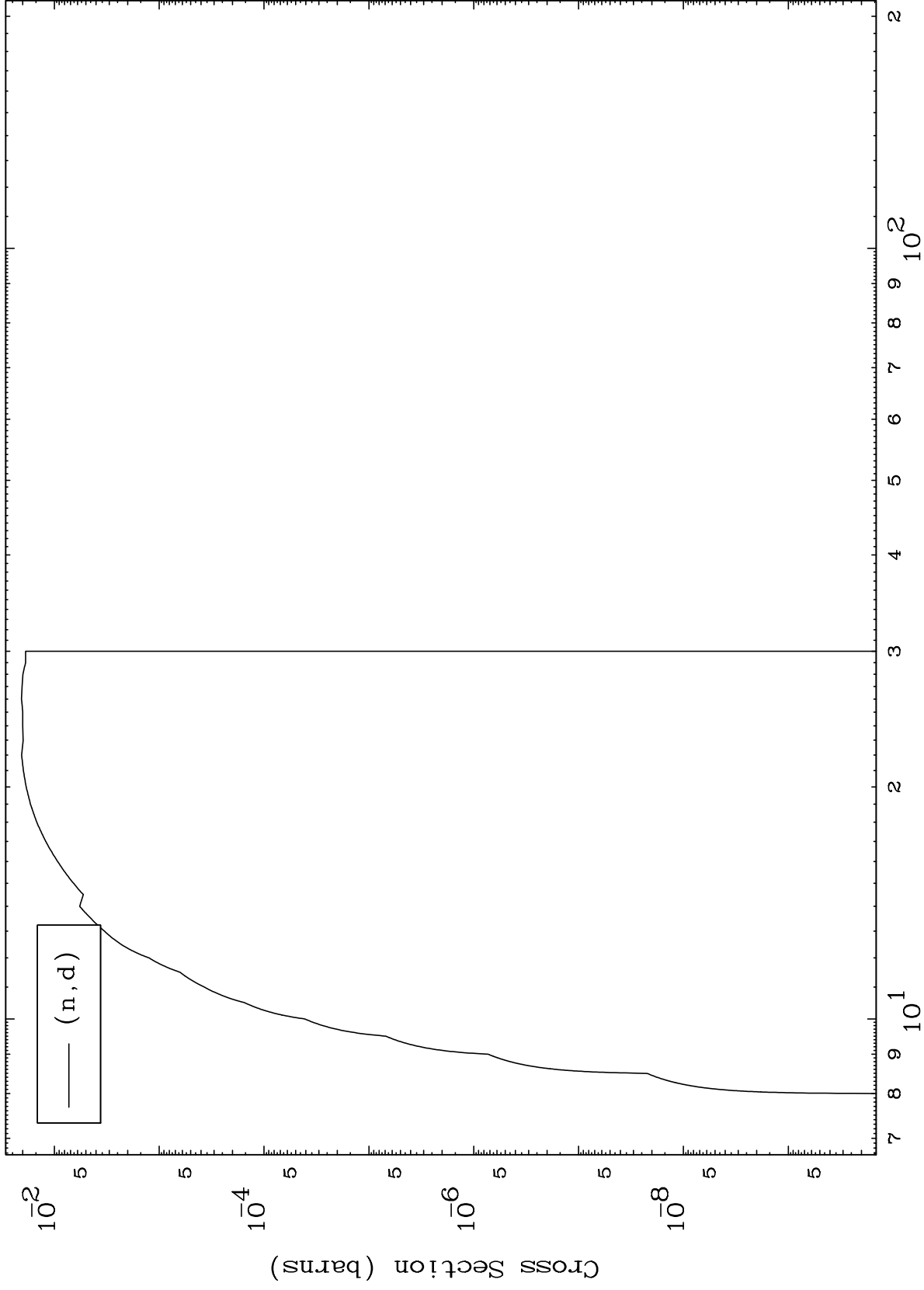
25-Mn-56

12

MAT 2528

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-56



13

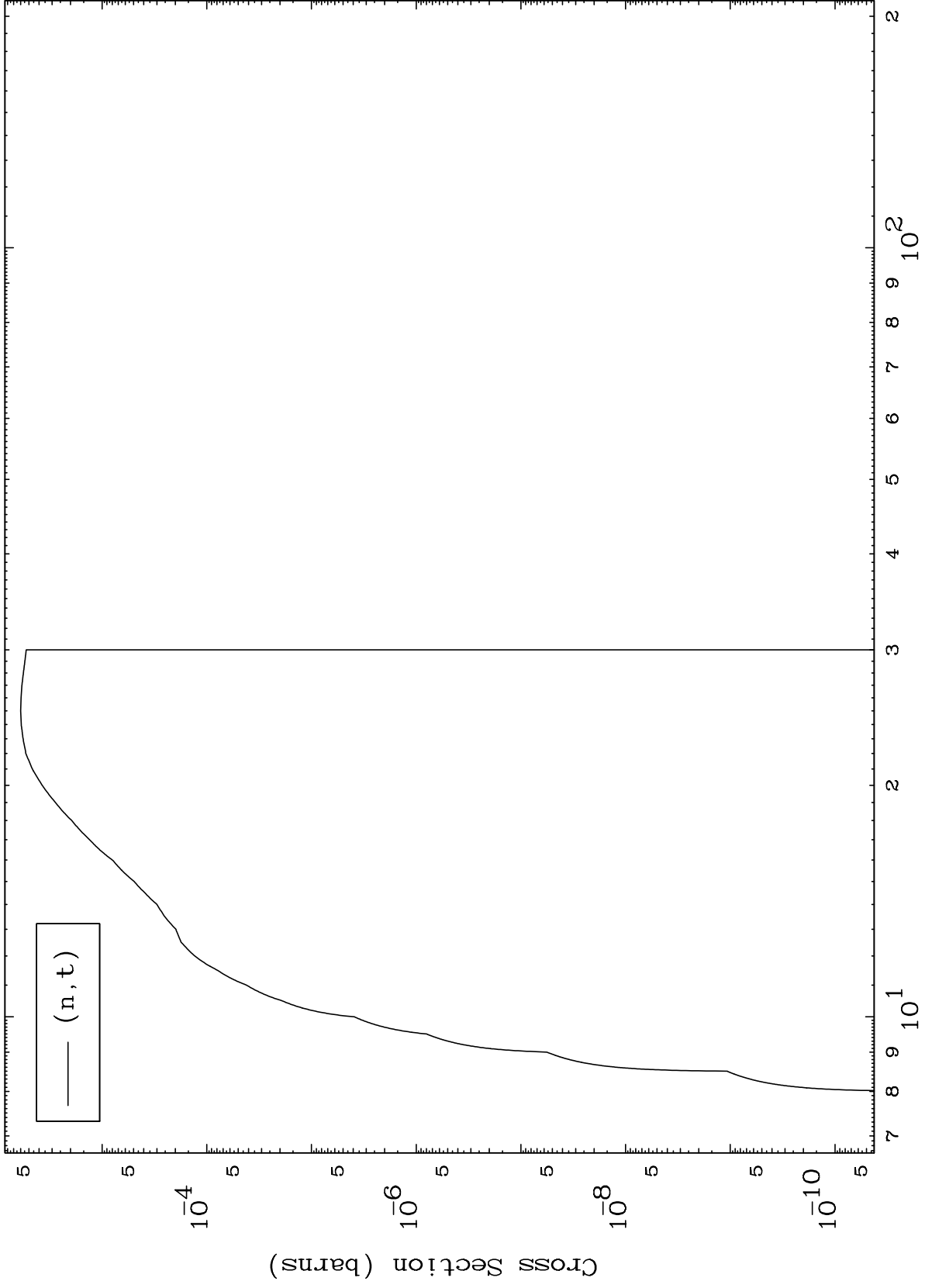
Incident Energy (MeV)

25-Mn-56

MAT 2528

(n,t) Levels
293 Kelvin Cross Sections

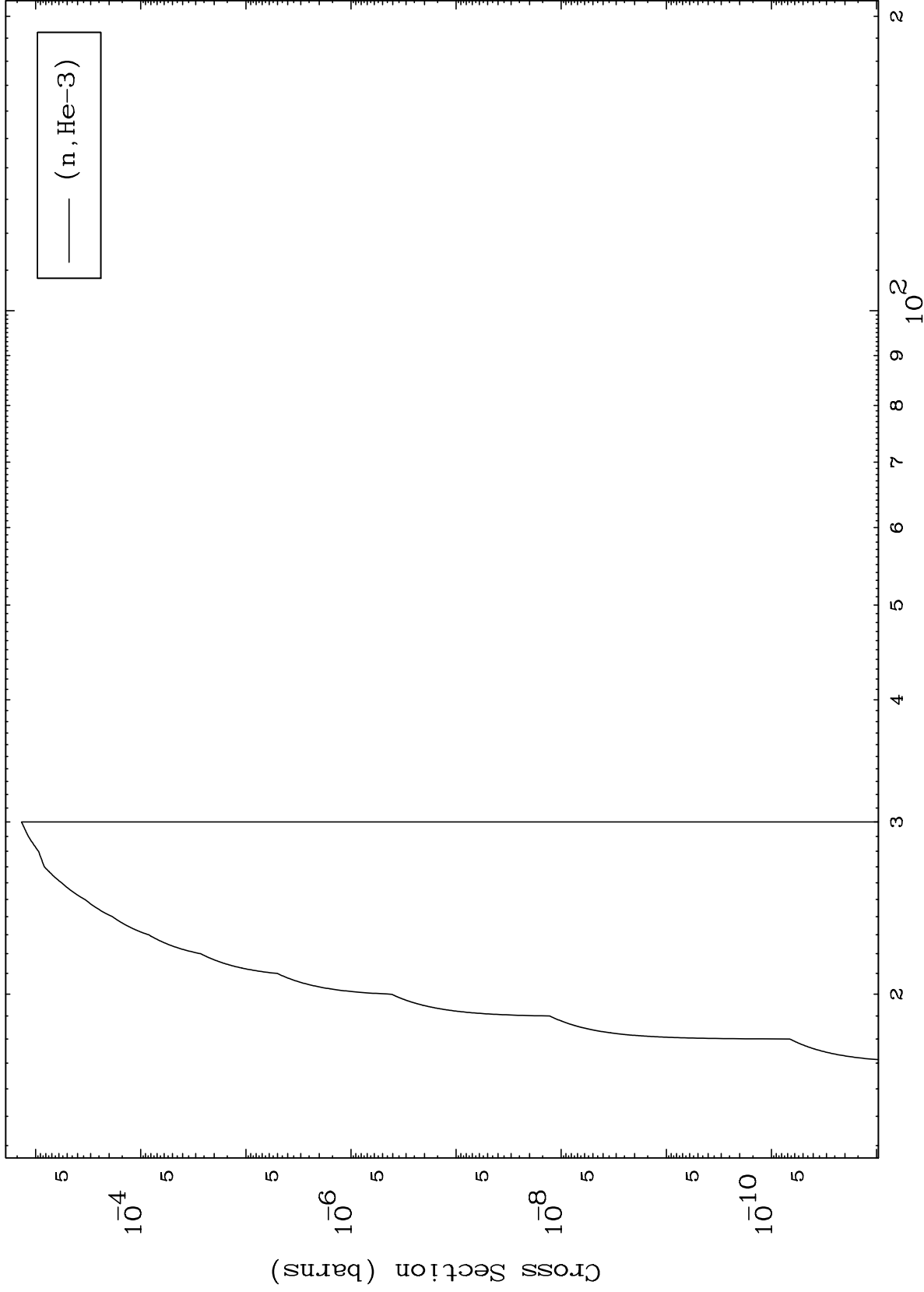
25-Mn-56



14

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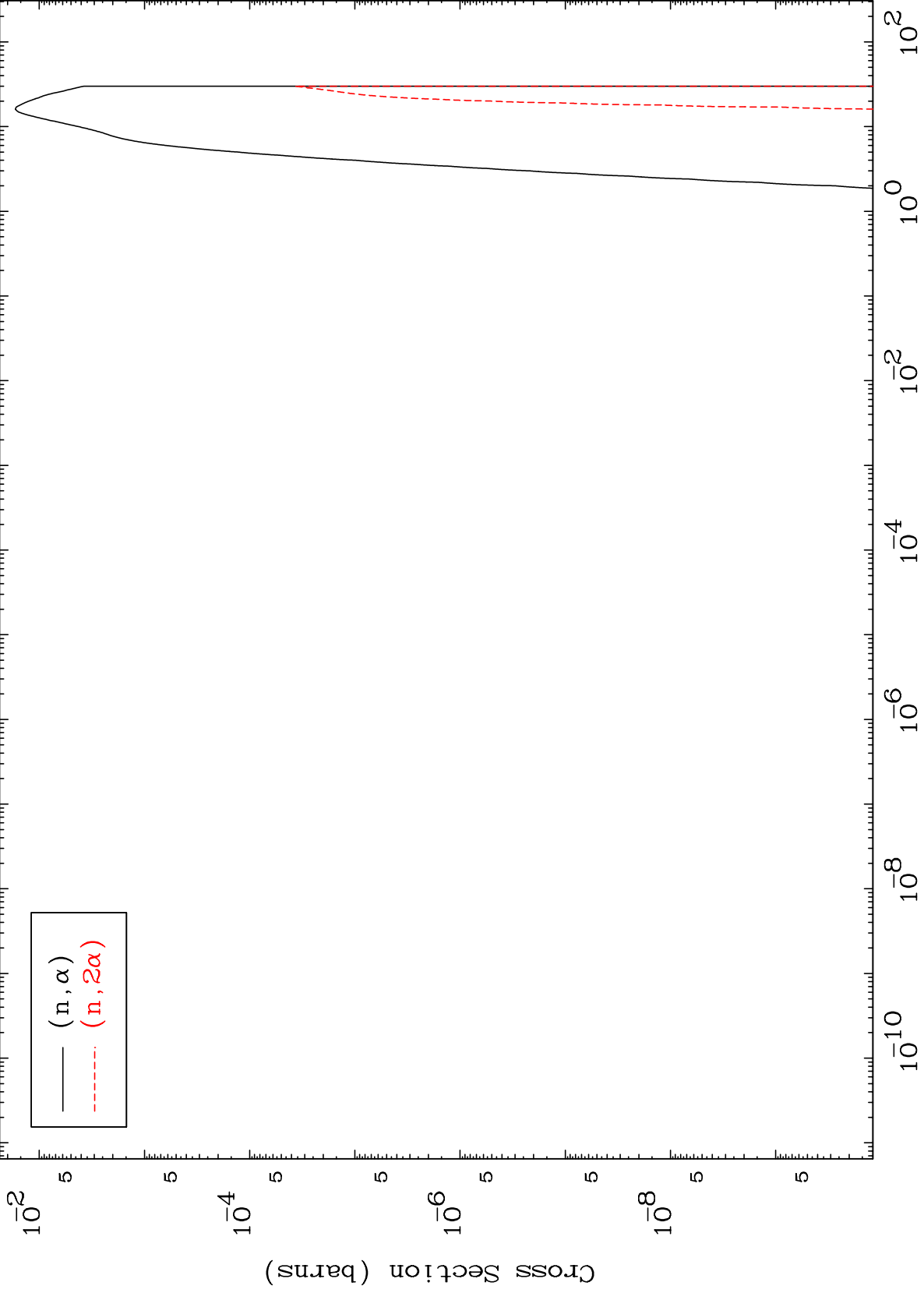
25-Mn-56



MAT 2528

(n, α) Levels
293 Kelvin Cross Sections

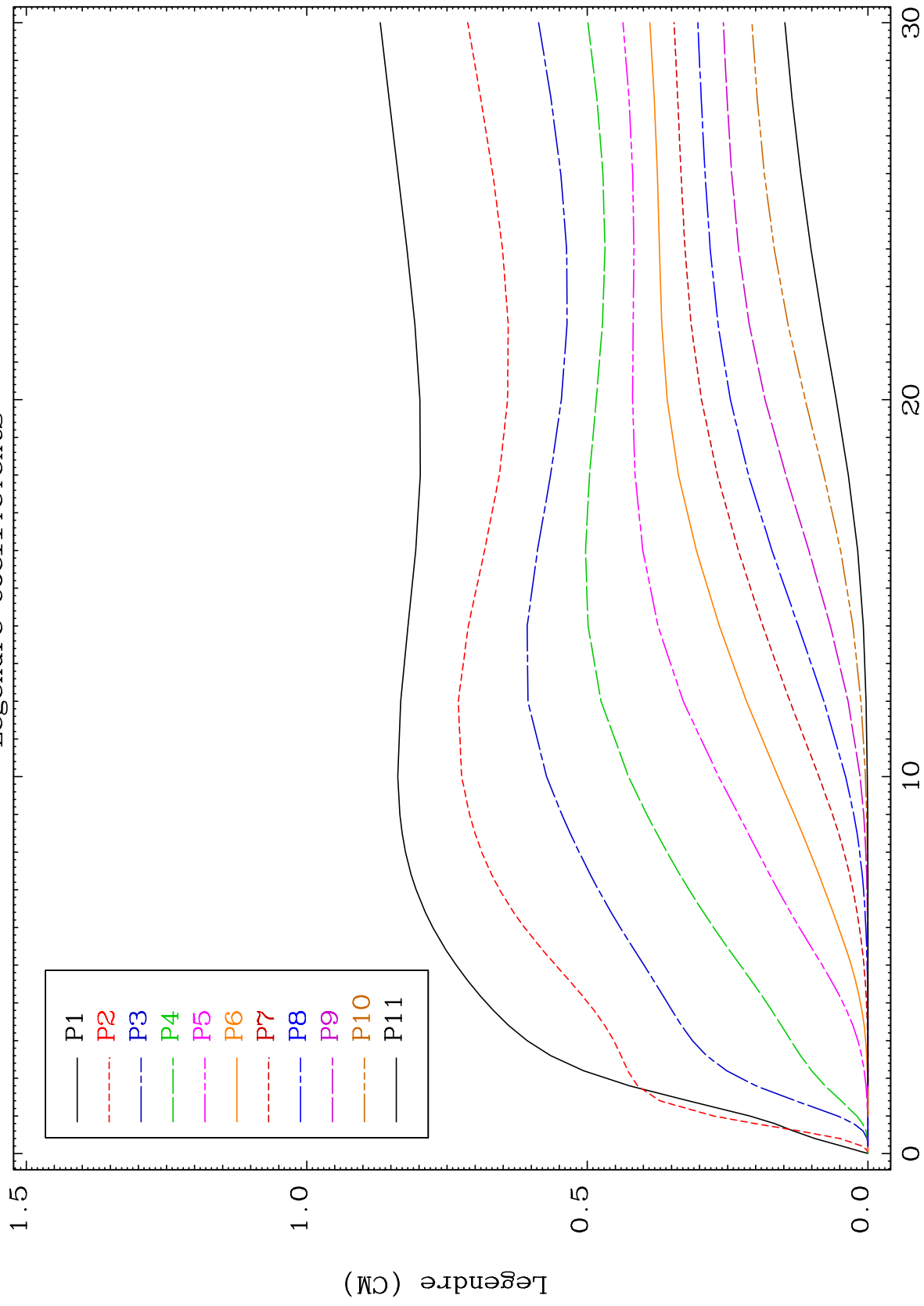
25-Mn-56



MAT 2528

Elastic Legendre Coefficients

25-Mn-56



17

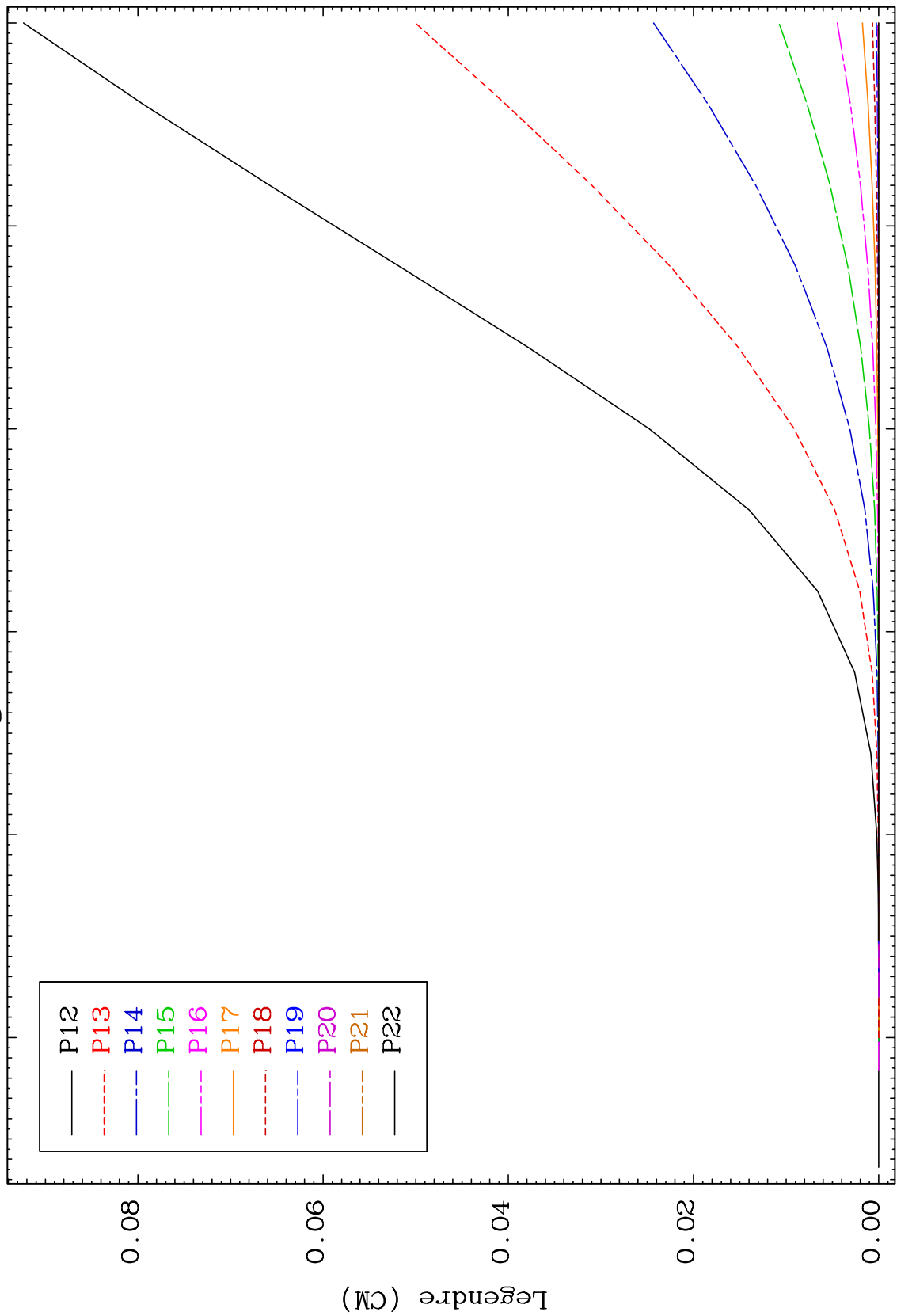
Incident Energy (MeV)

25-Mn-56

MAT 2528

Elastic Legendre Coefficients

25-Mn-56



18

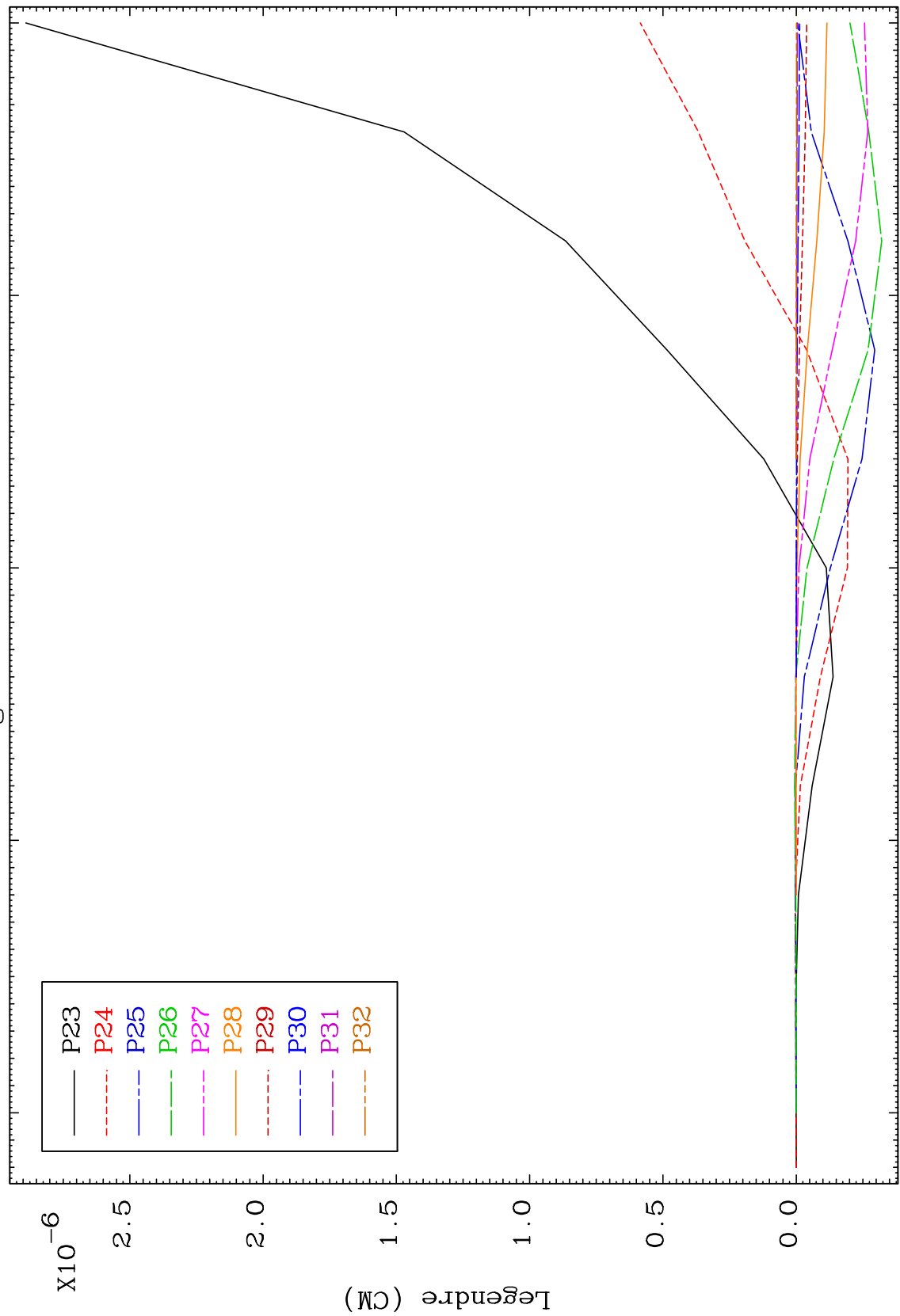
25-Mn-56

Incident Energy (MeV)

MAT 2528

Elastic Legendre Coefficients

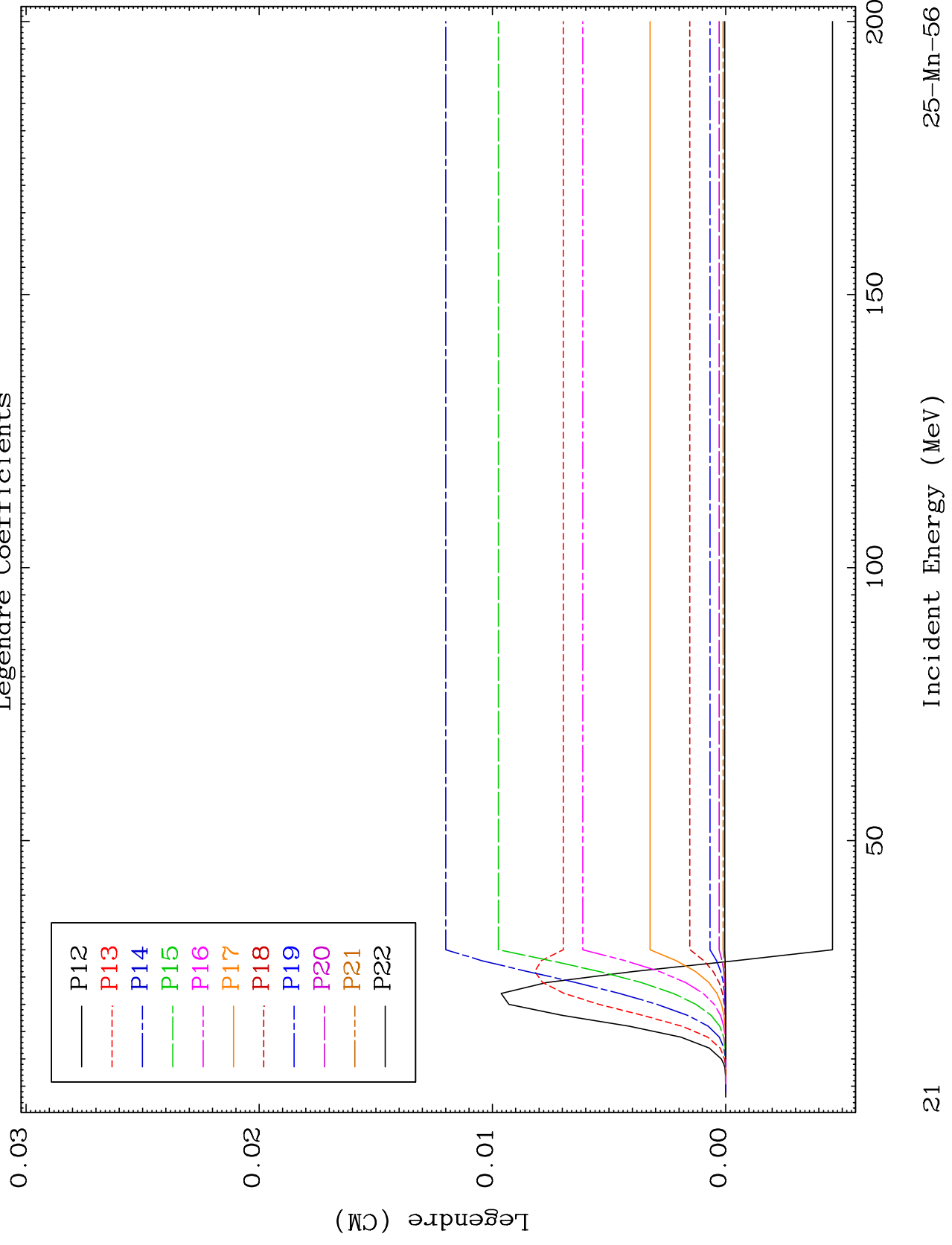
25-Mn-56



19

Incident Energy (MeV)

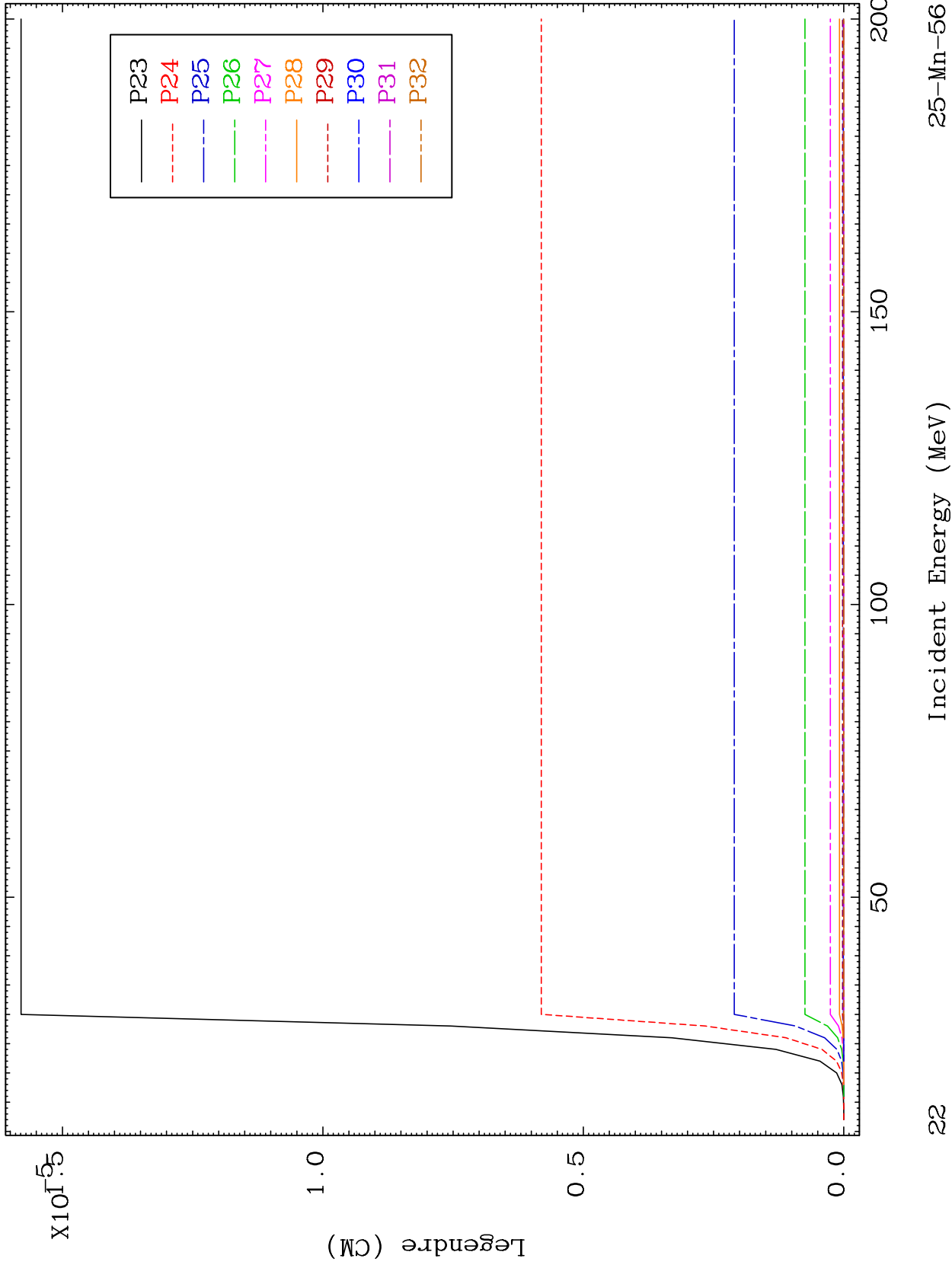
25-Mn-56



MAT 2528

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

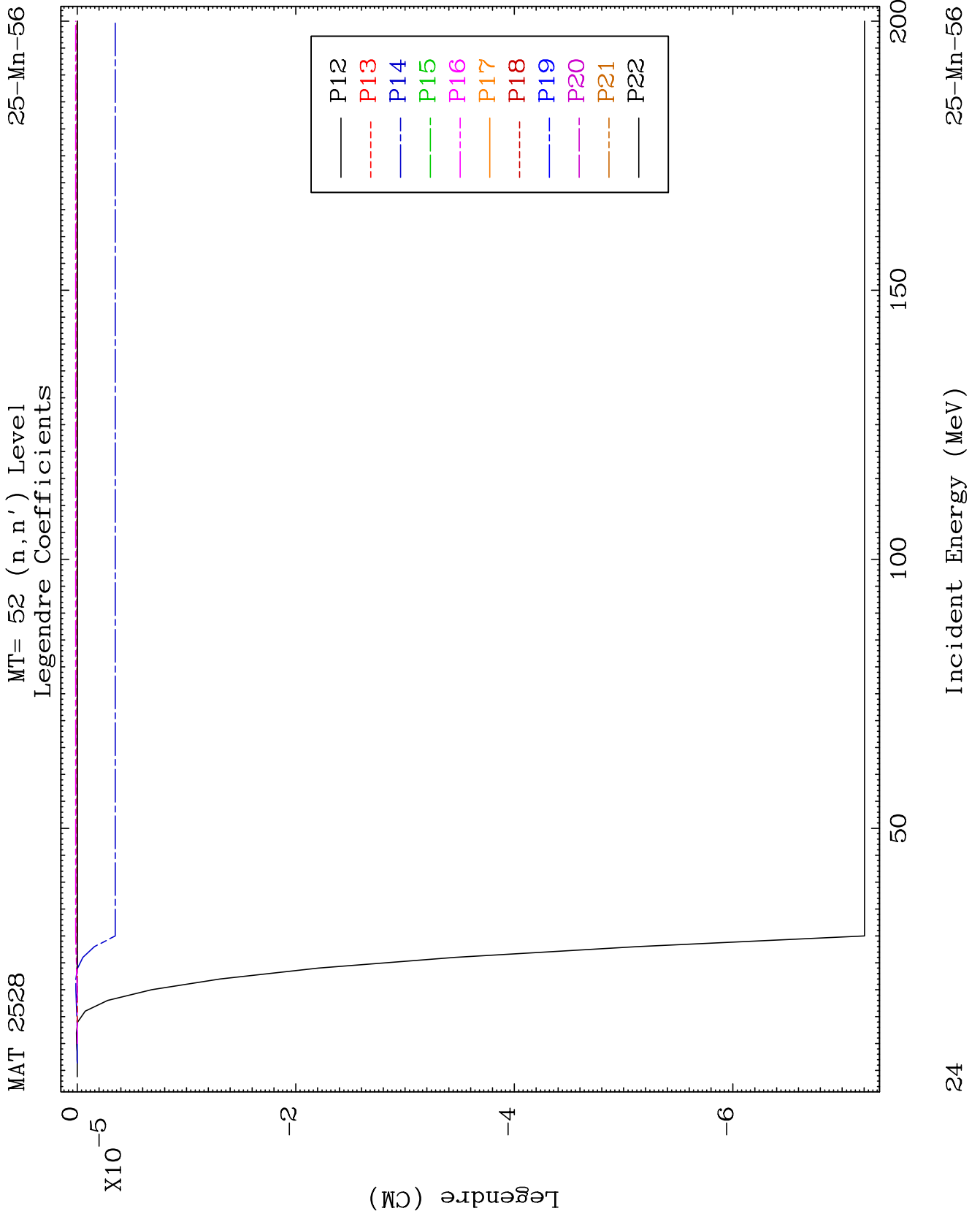
25-Mn-56



22

Incident Energy (MeV)

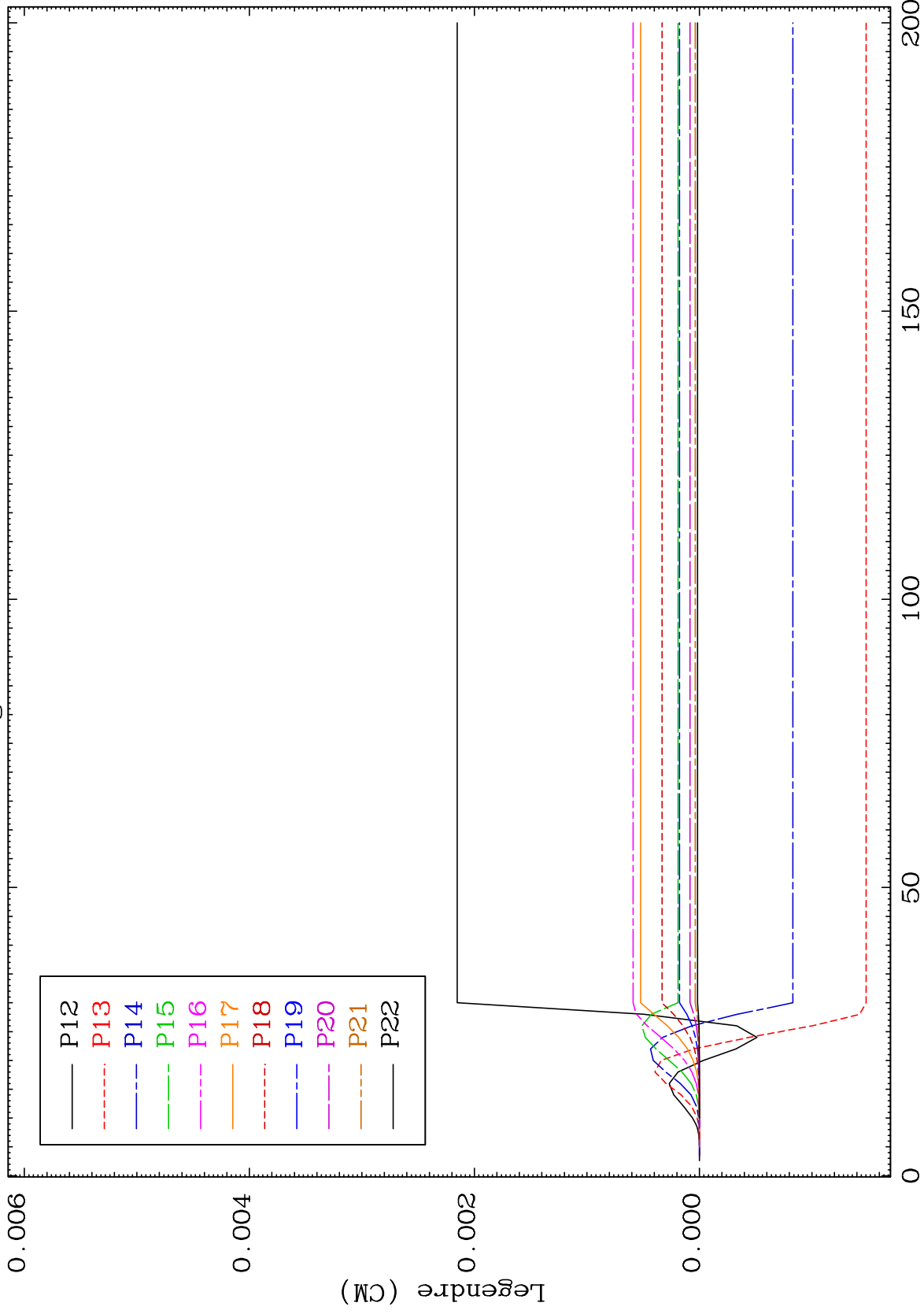
25-Mn-56



MAT 2528

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

25-Mn-56



26

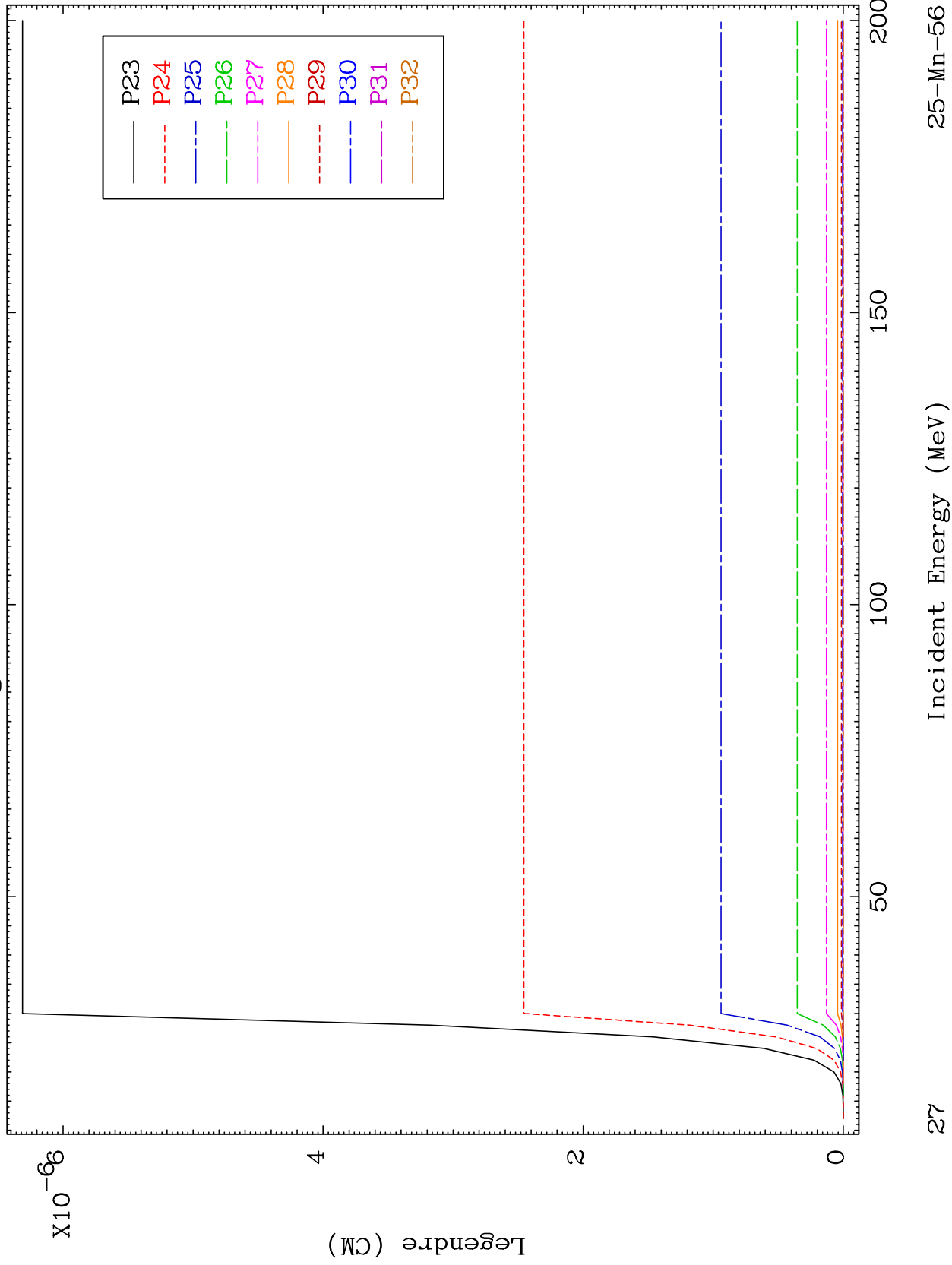
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



27

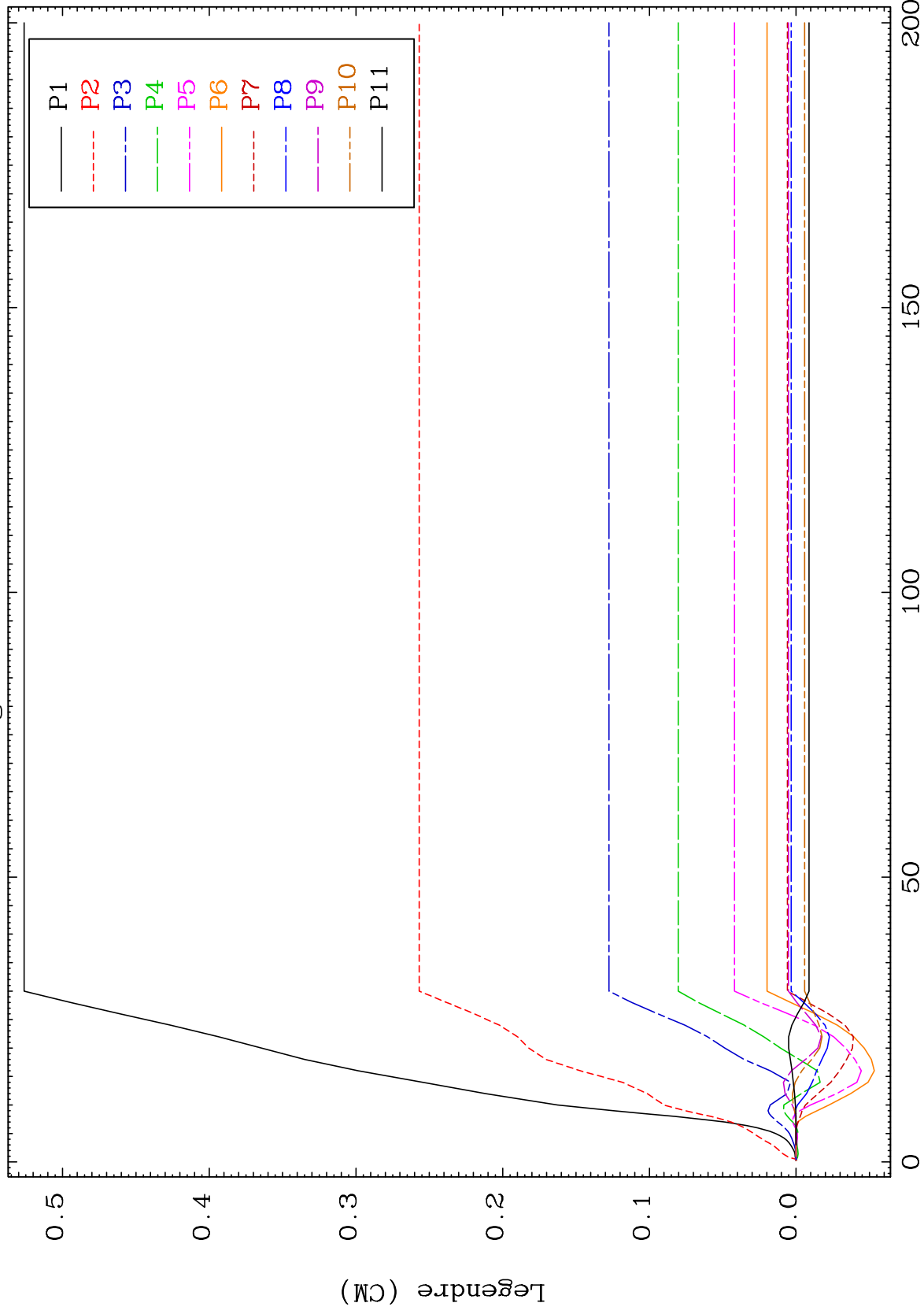
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

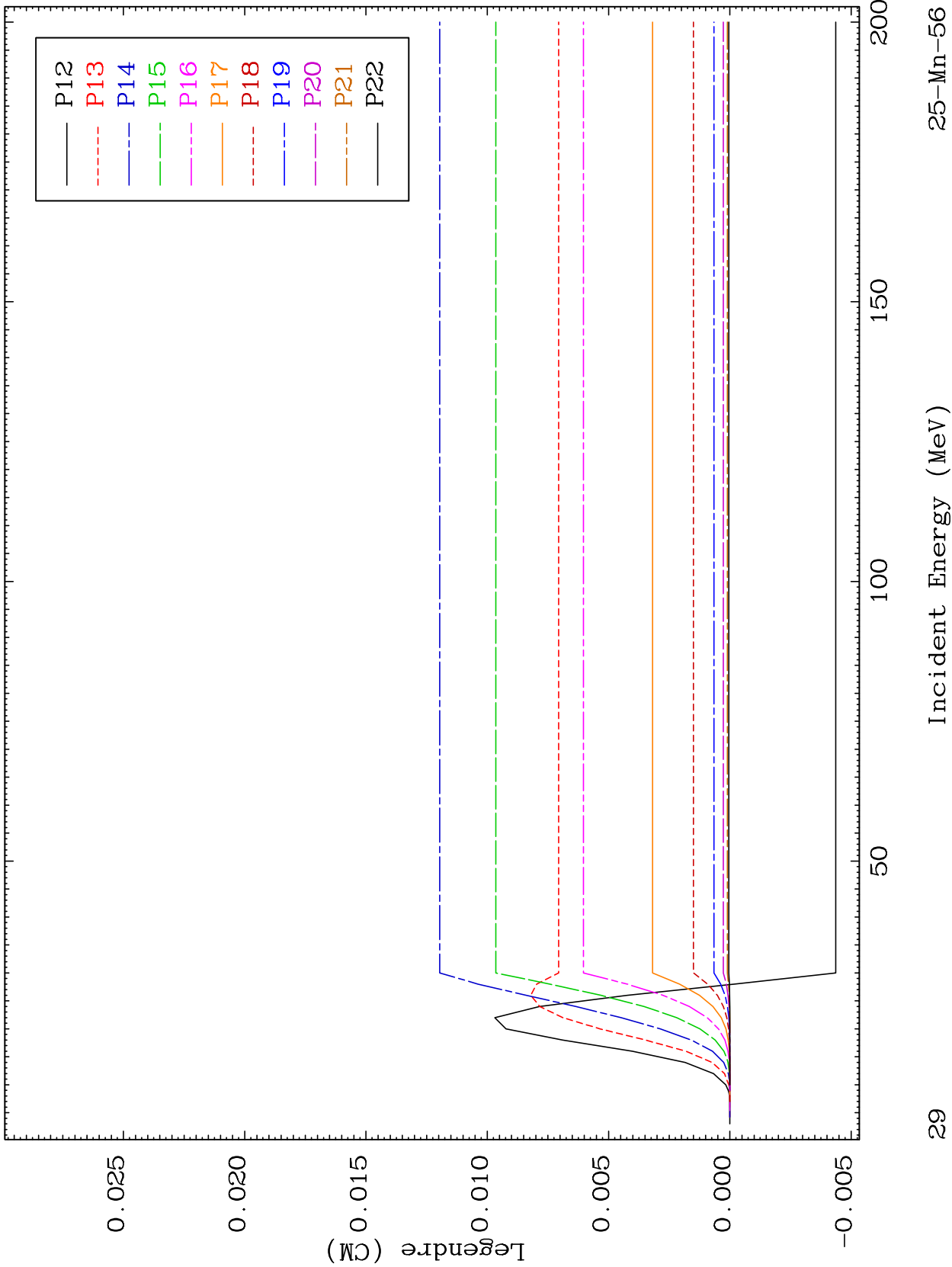
25-Mn-56



28

Incident Energy (MeV)

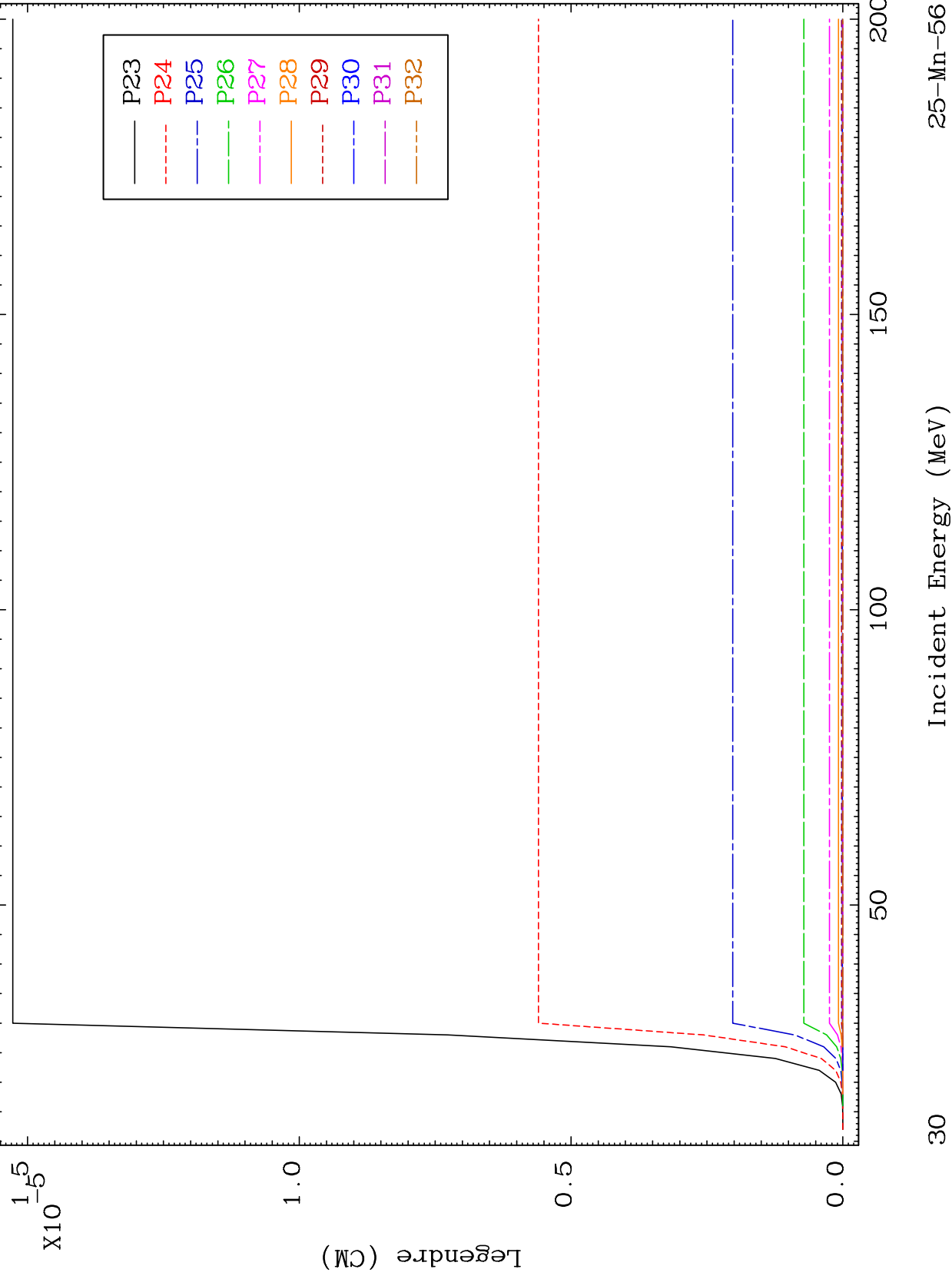
25-Mn-56



MAT 2528

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

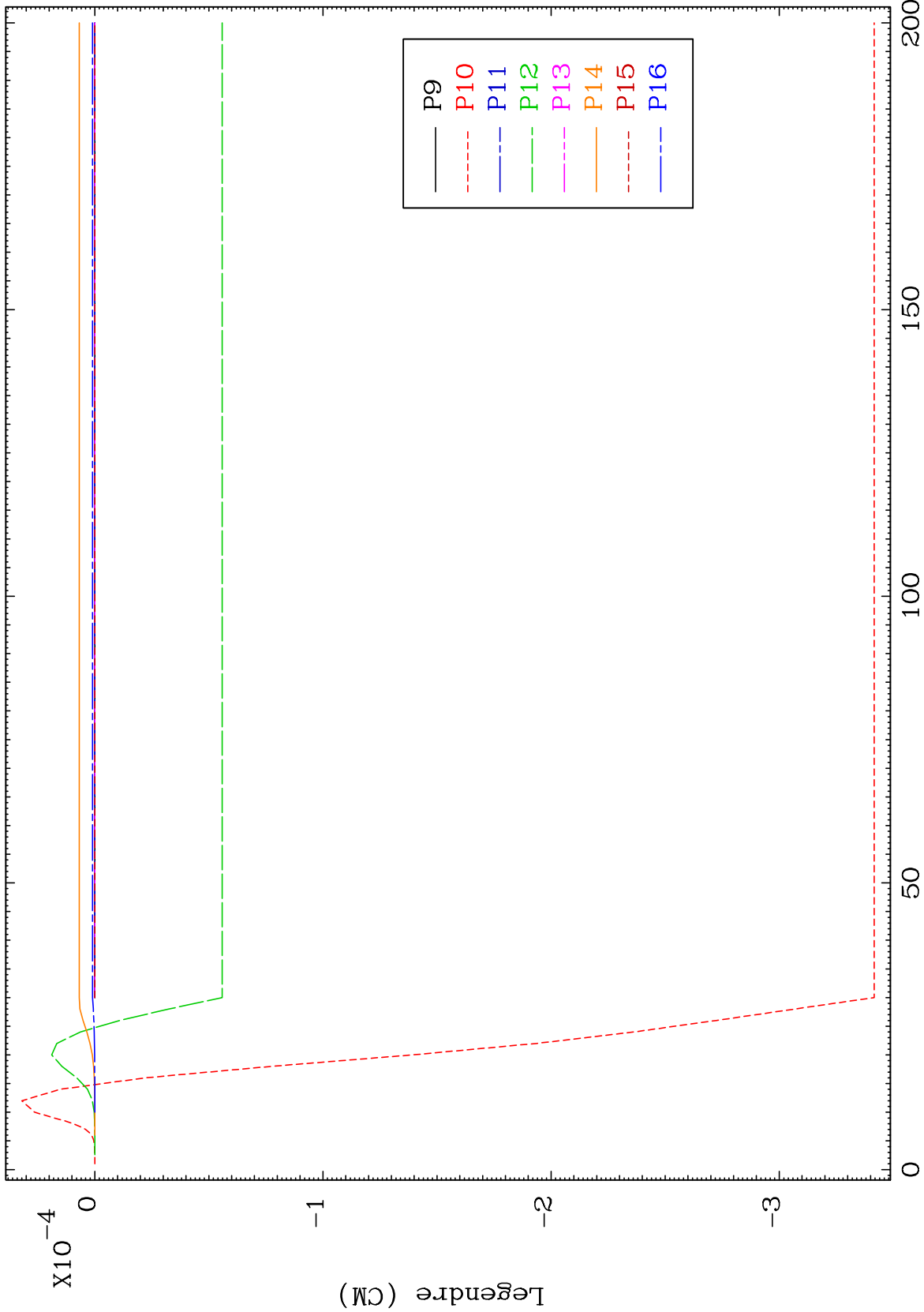
25-Mn-56



MAT 2528

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

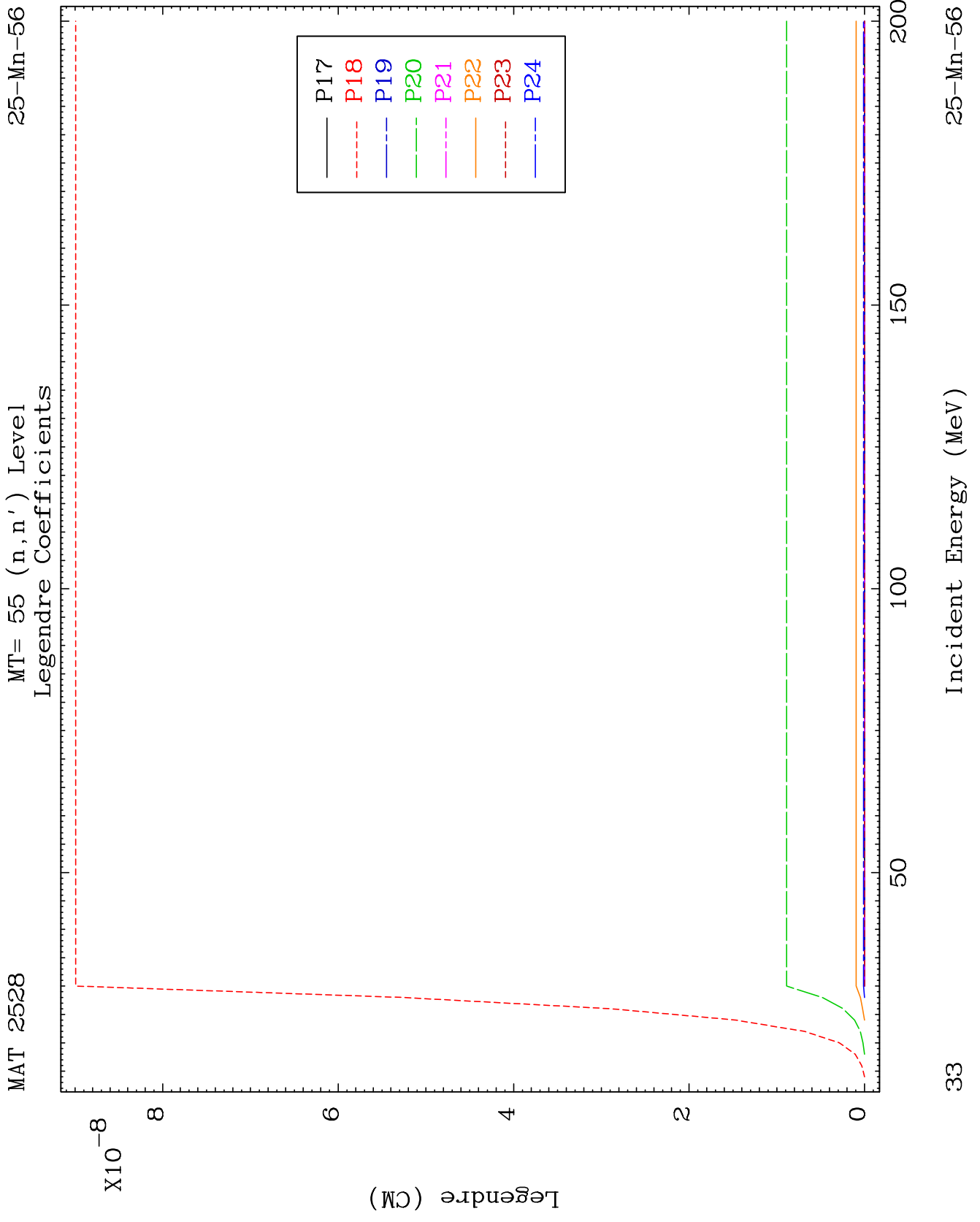
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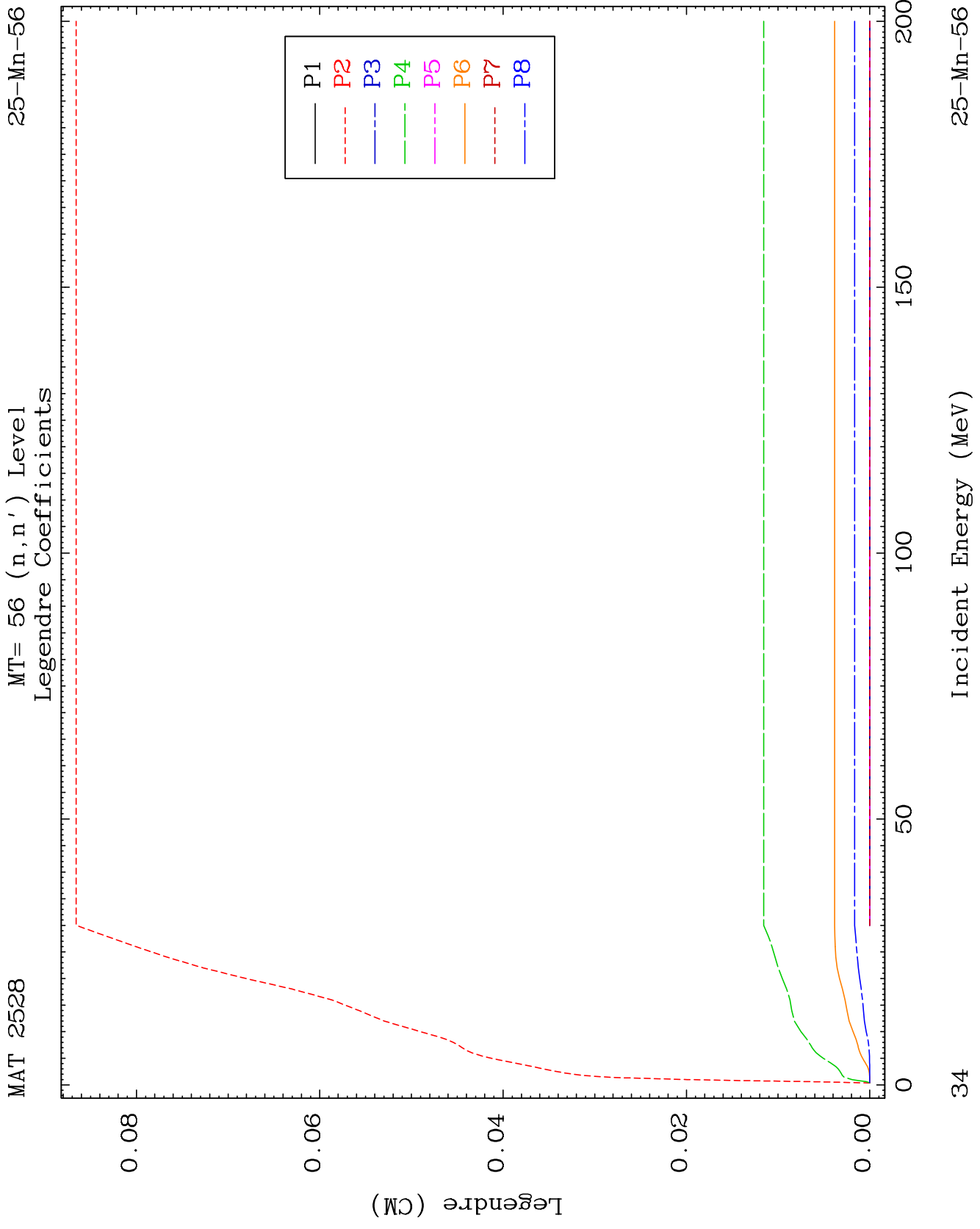


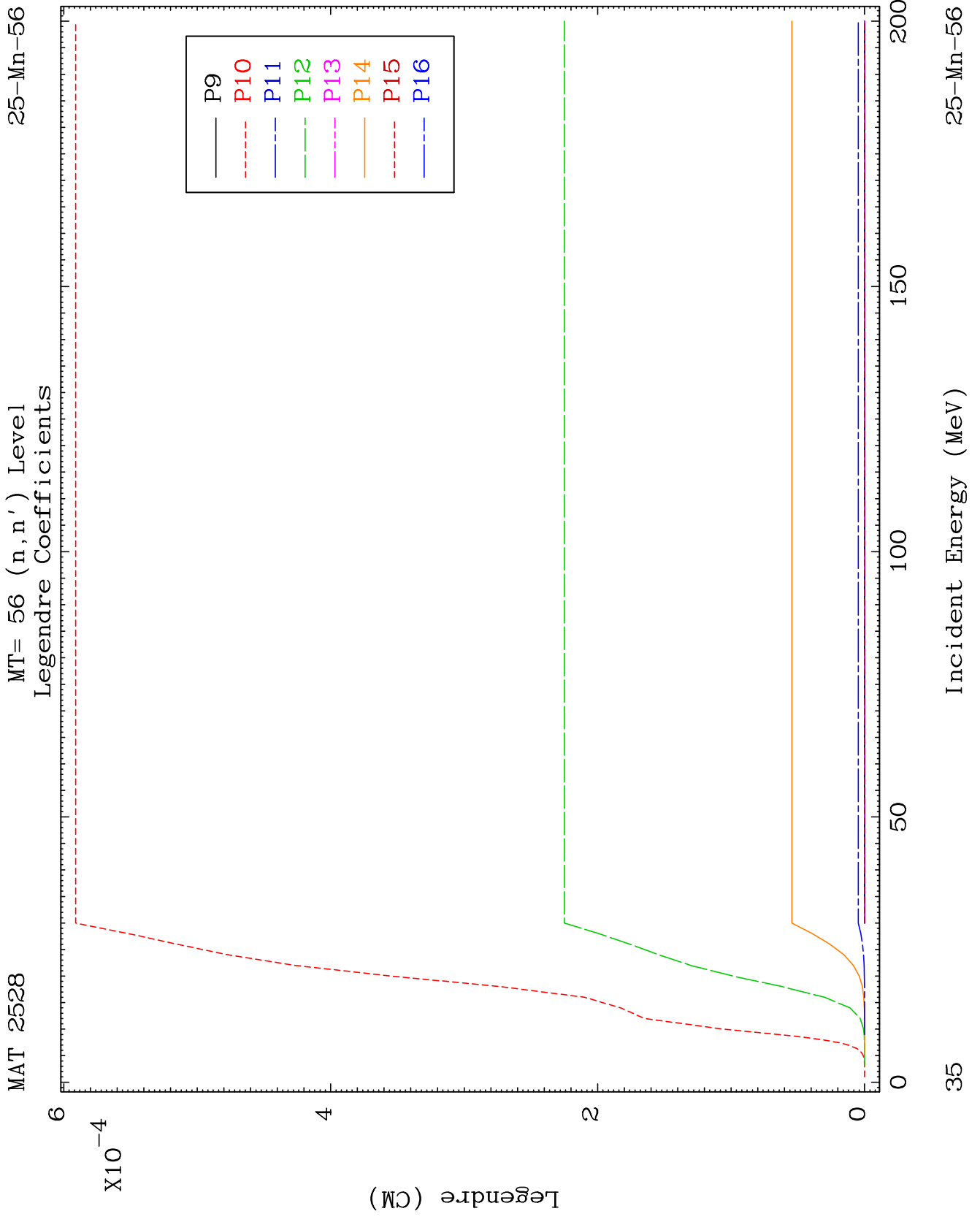
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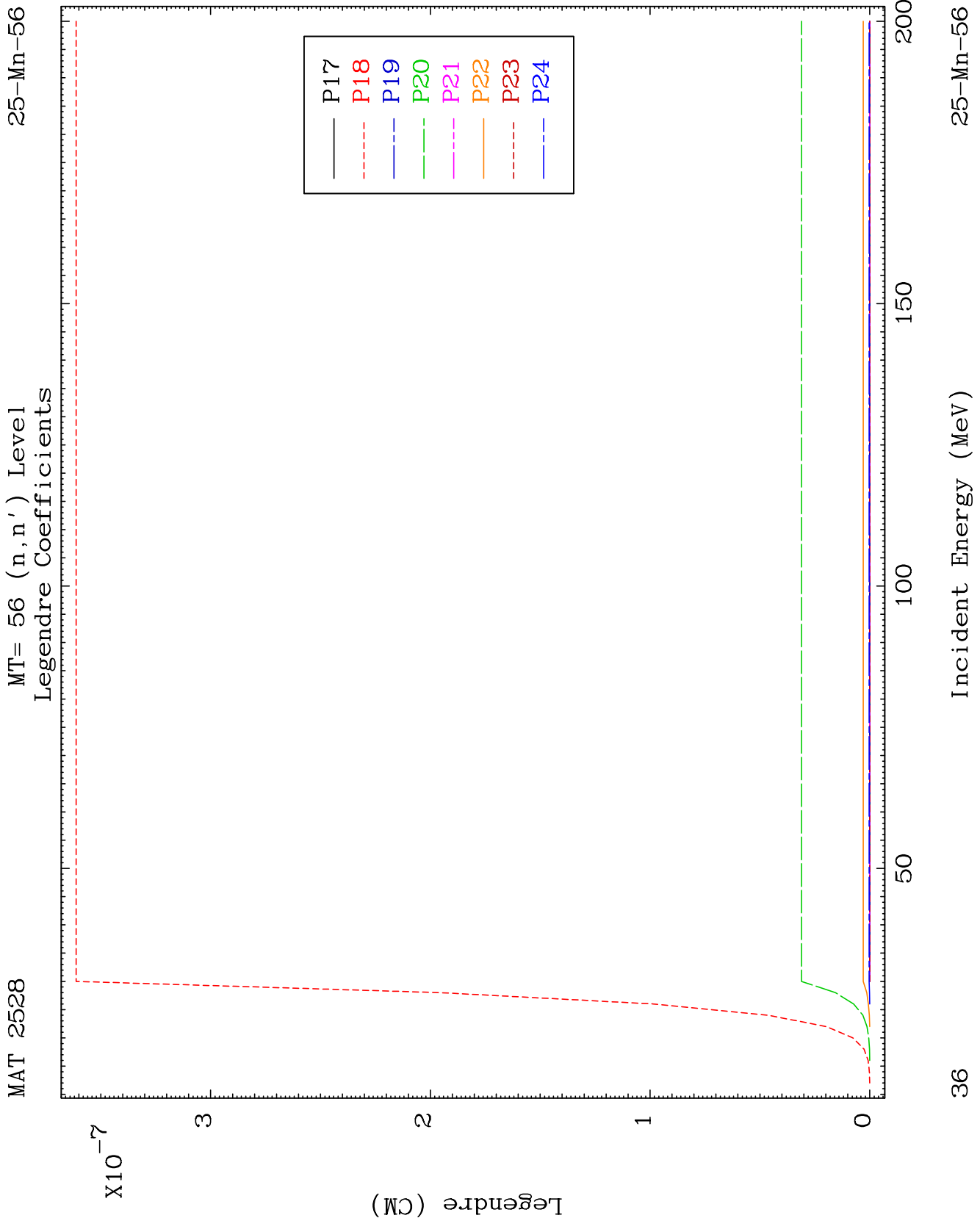
Incident Energy (MeV)

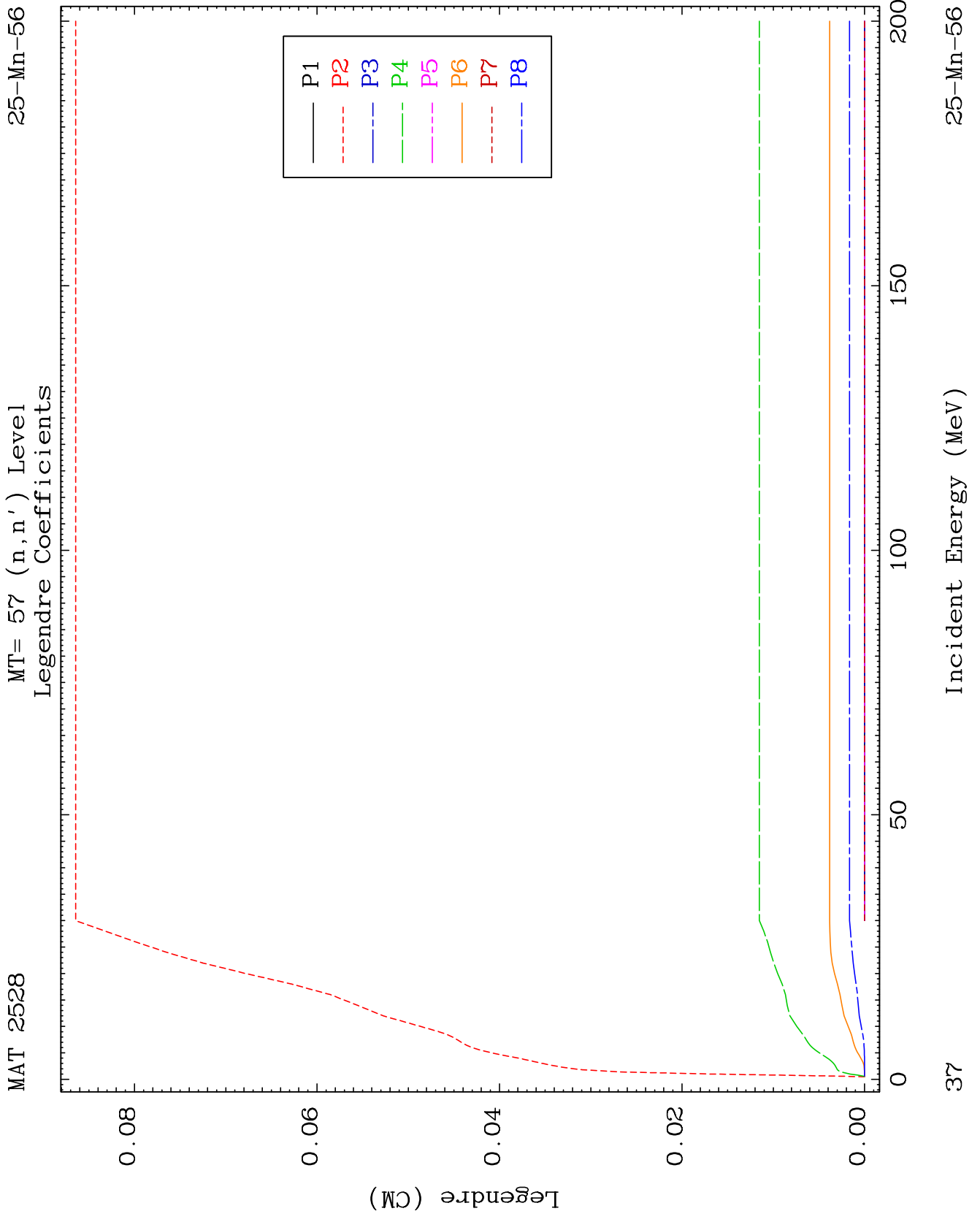
25-Mn-56

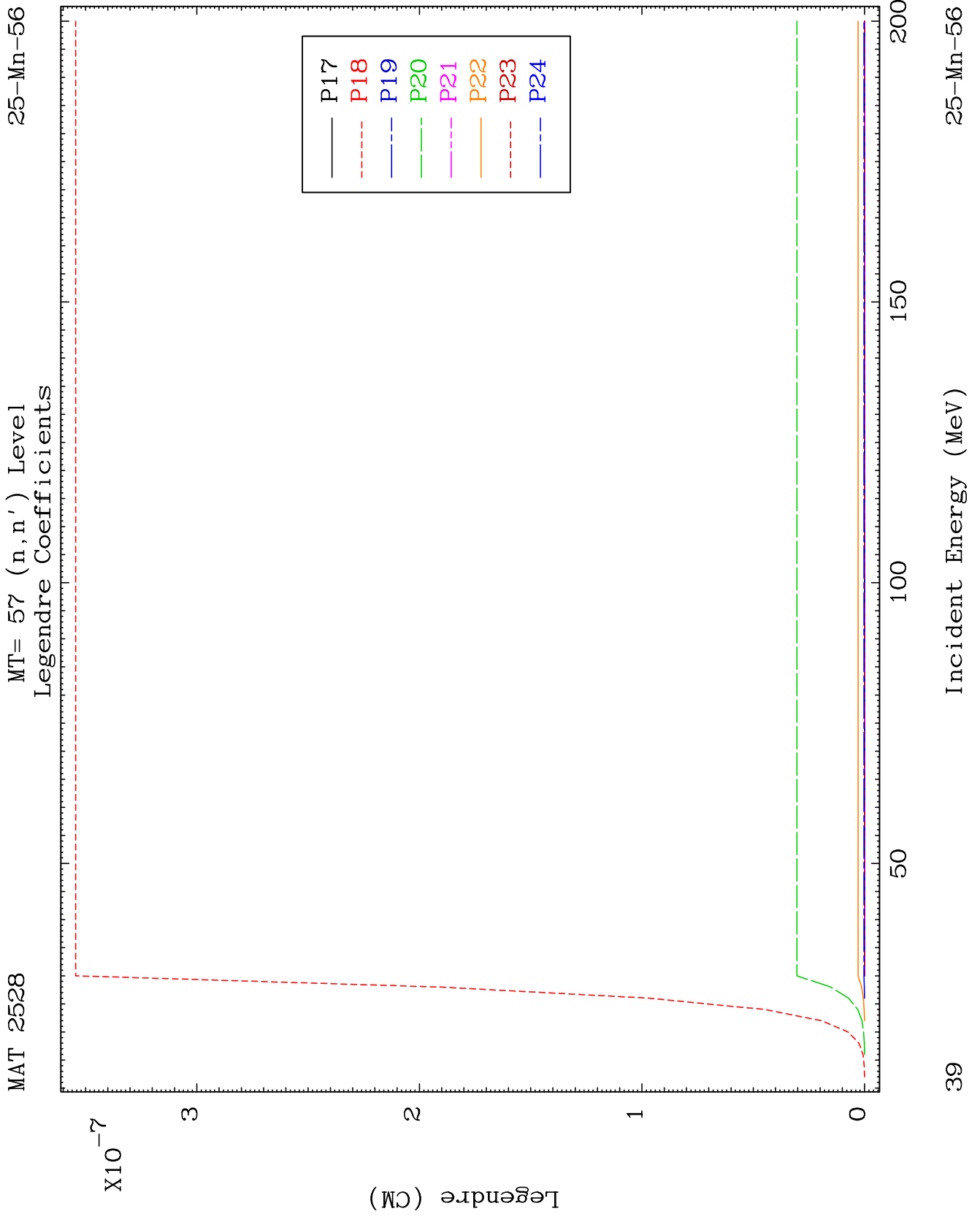








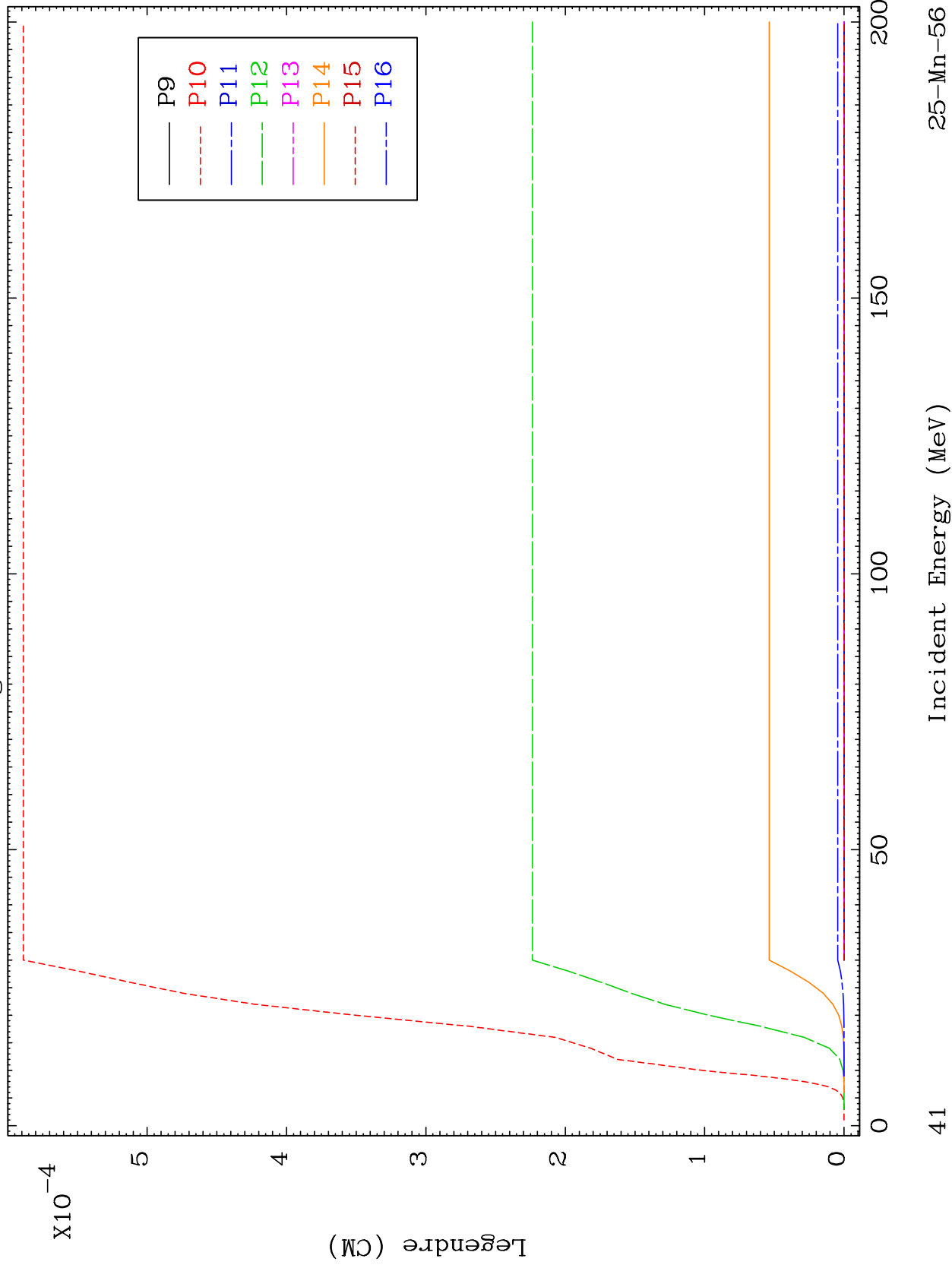




MAT 2528

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

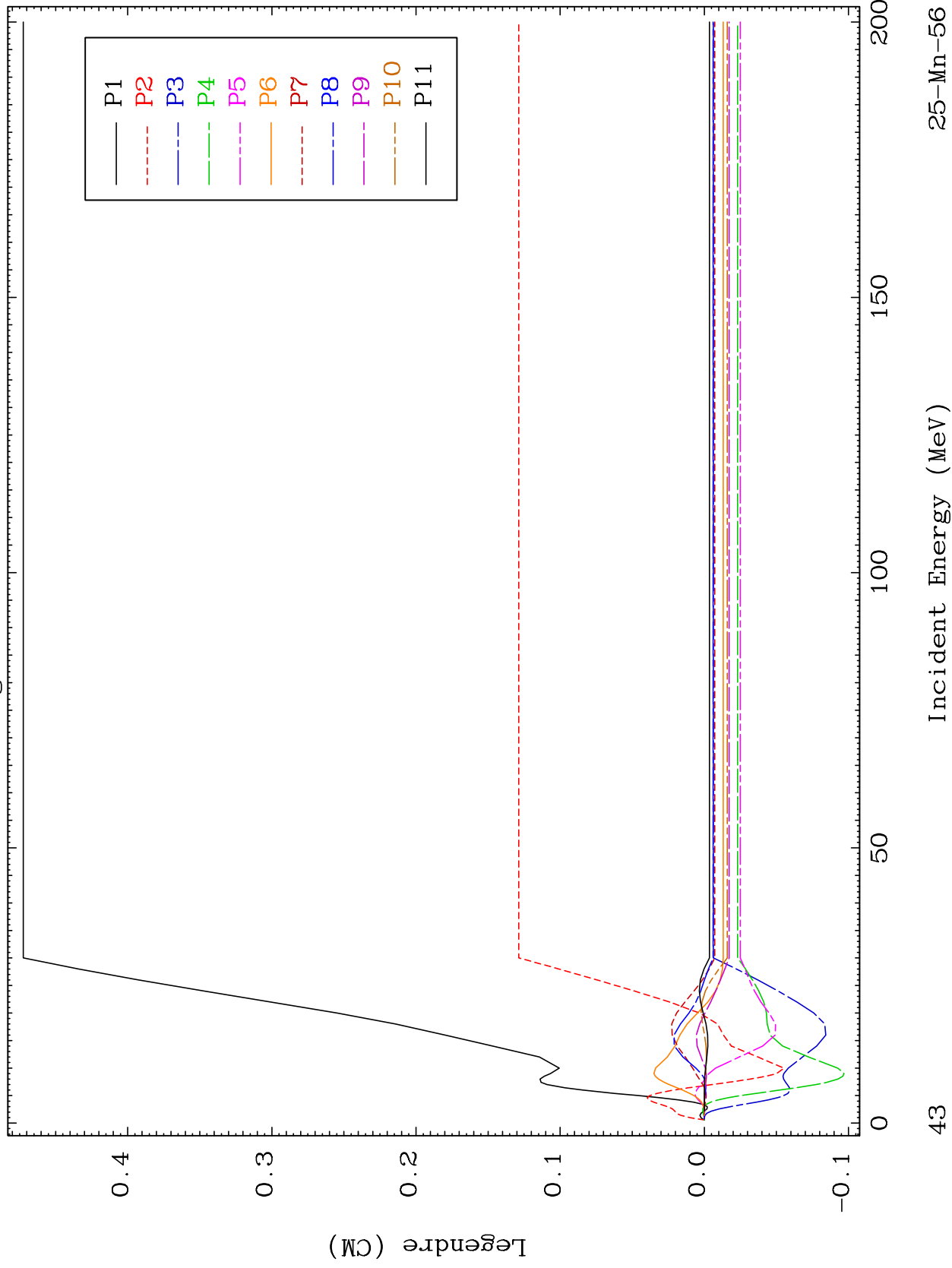
25-Mn-56



MAT 2528

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

25-Mn-56



25-Mn-56

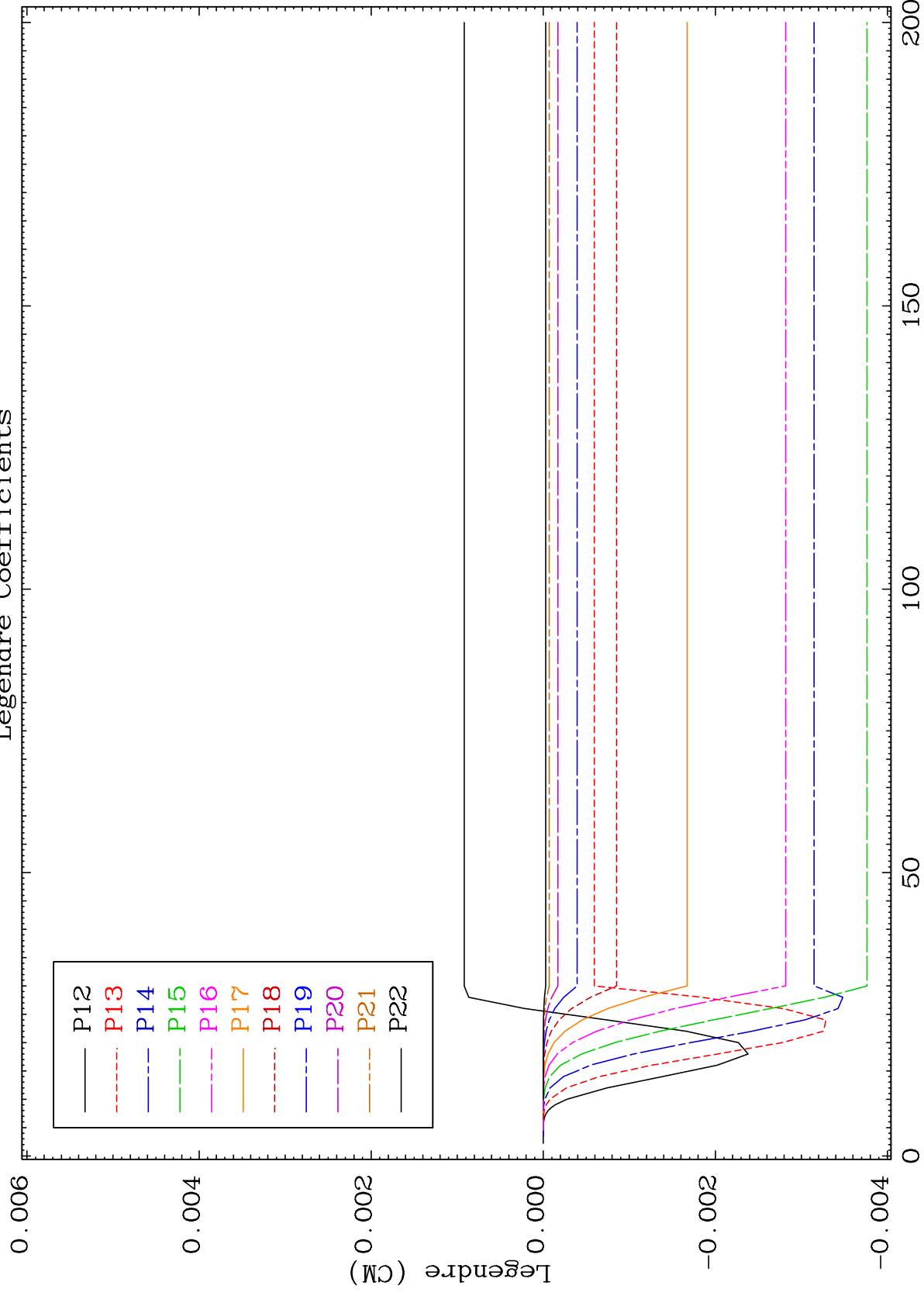
Incident Energy (MeV)

43

MAT 2528

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

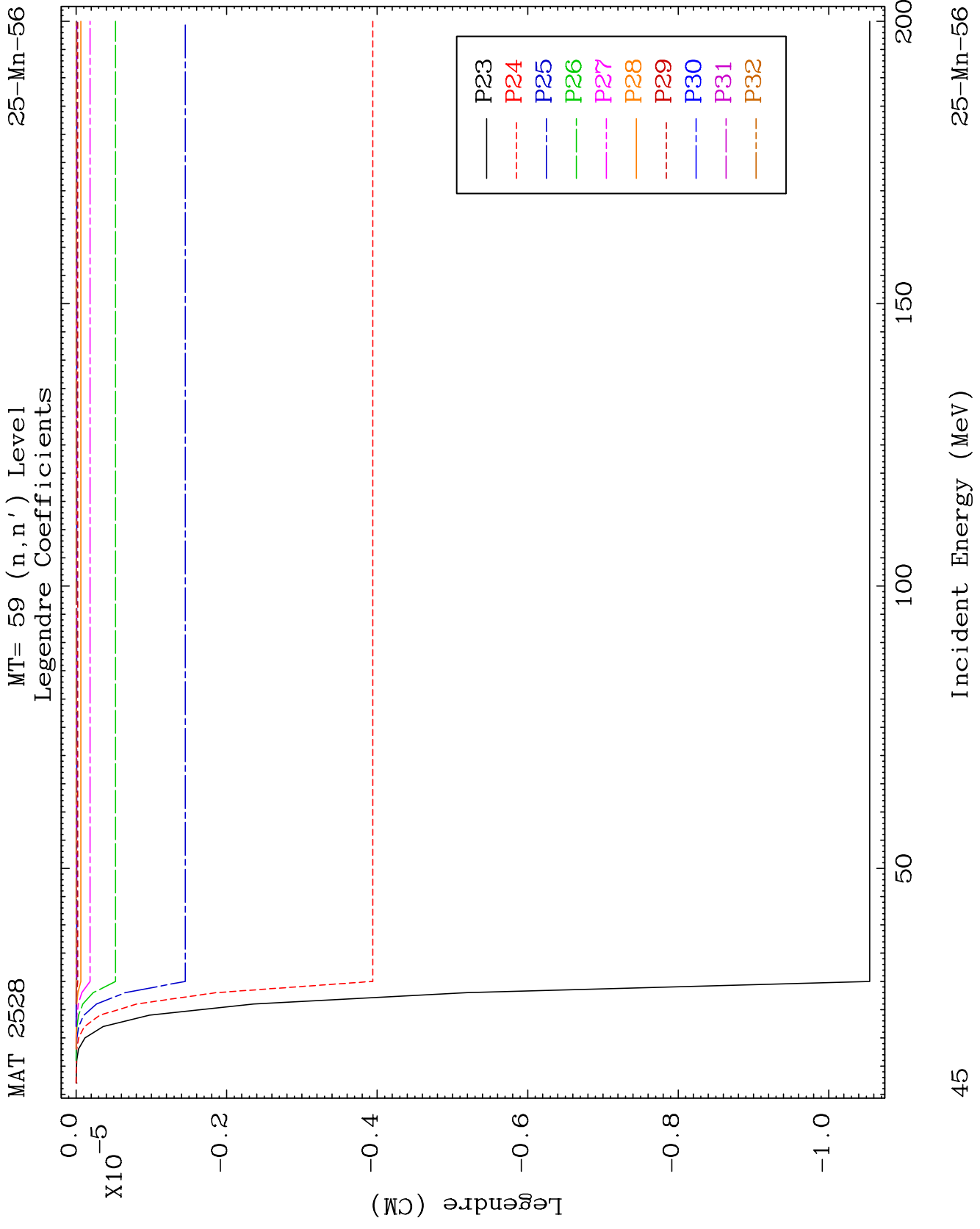
25-Mn-56



44

Incident Energy (MeV)

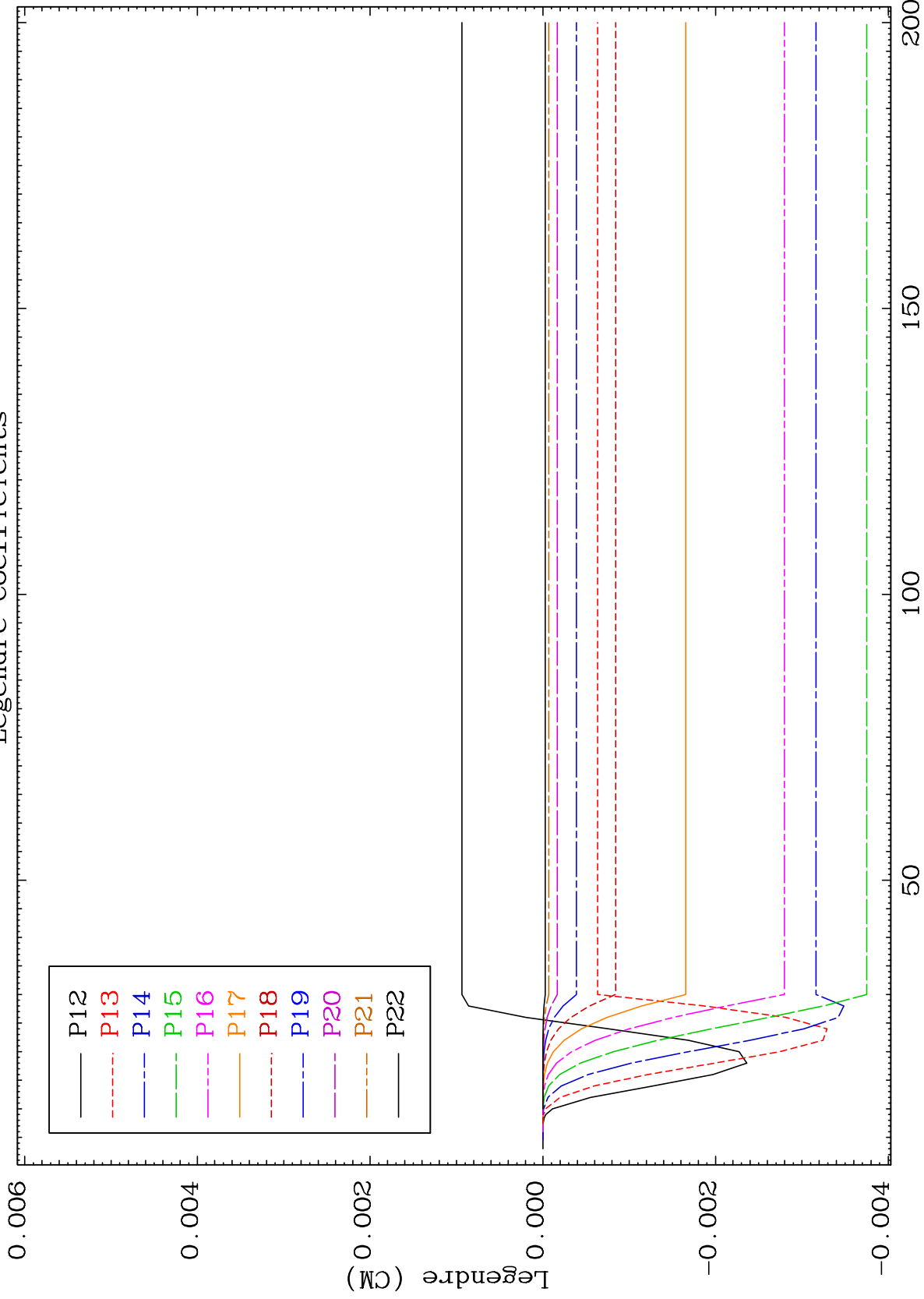
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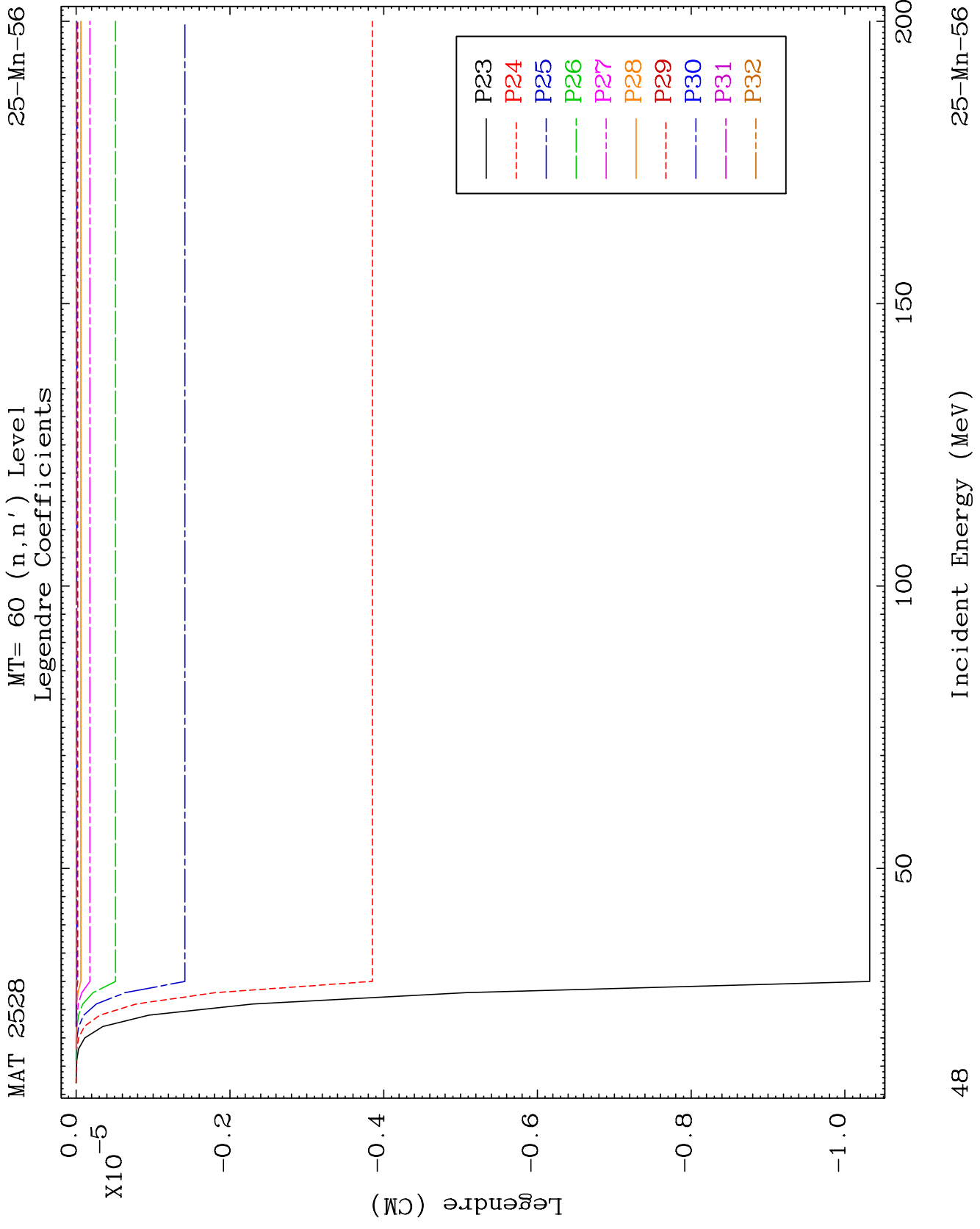


MAT 2528

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

25-Mn-56

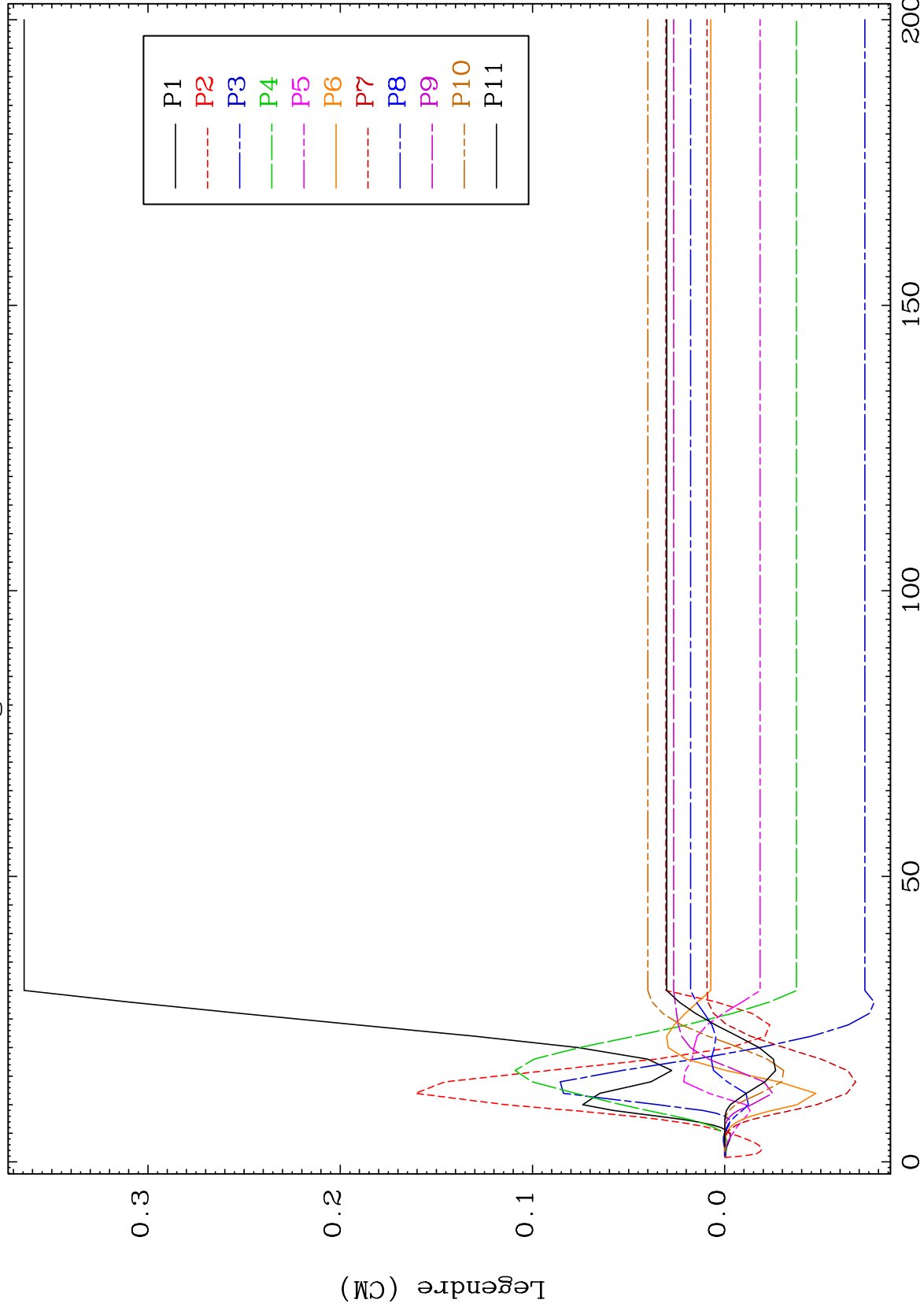




MAT 2528

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

25-Mn-56



49

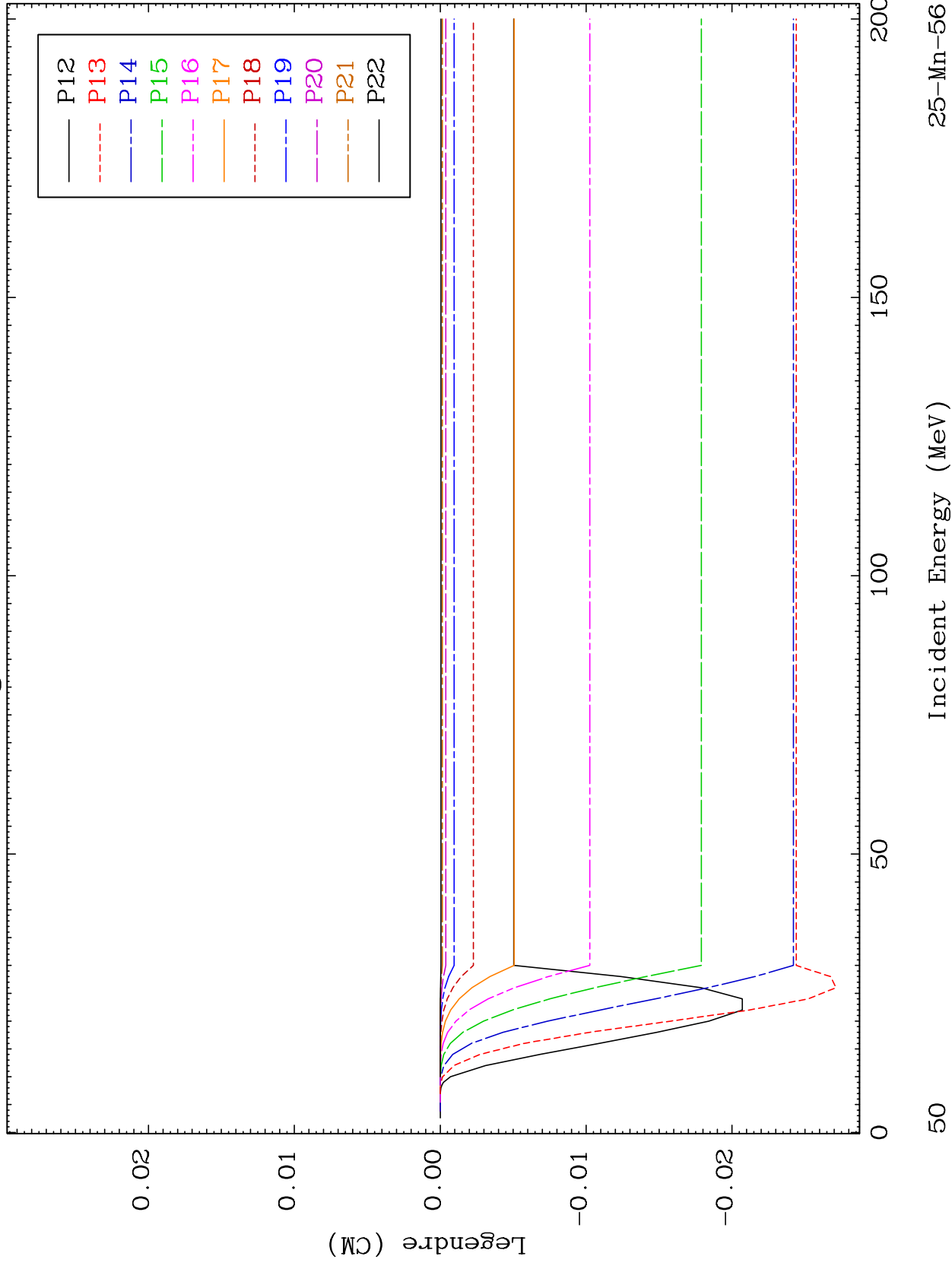
Incident Energy (MeV)

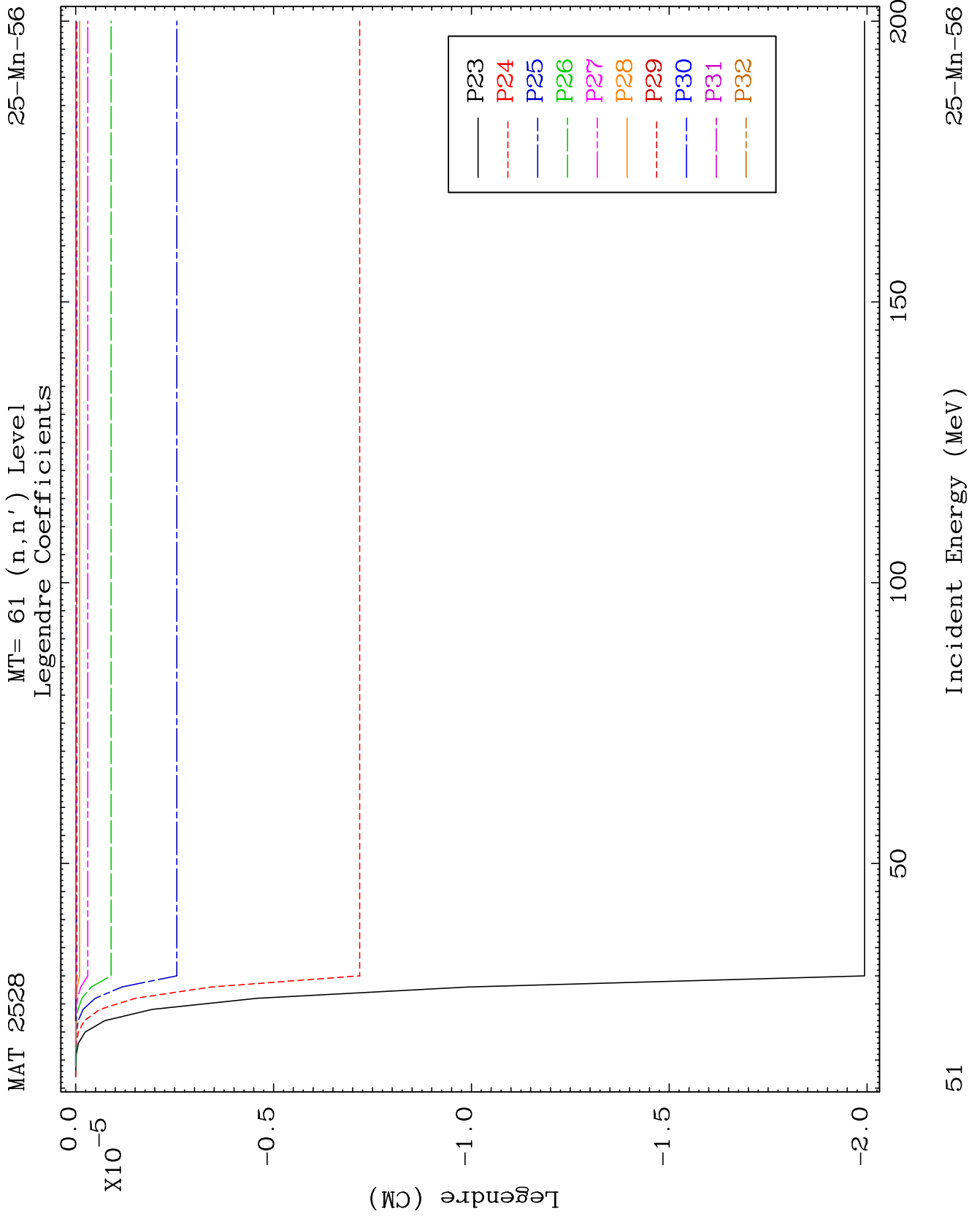
25-Mn-56

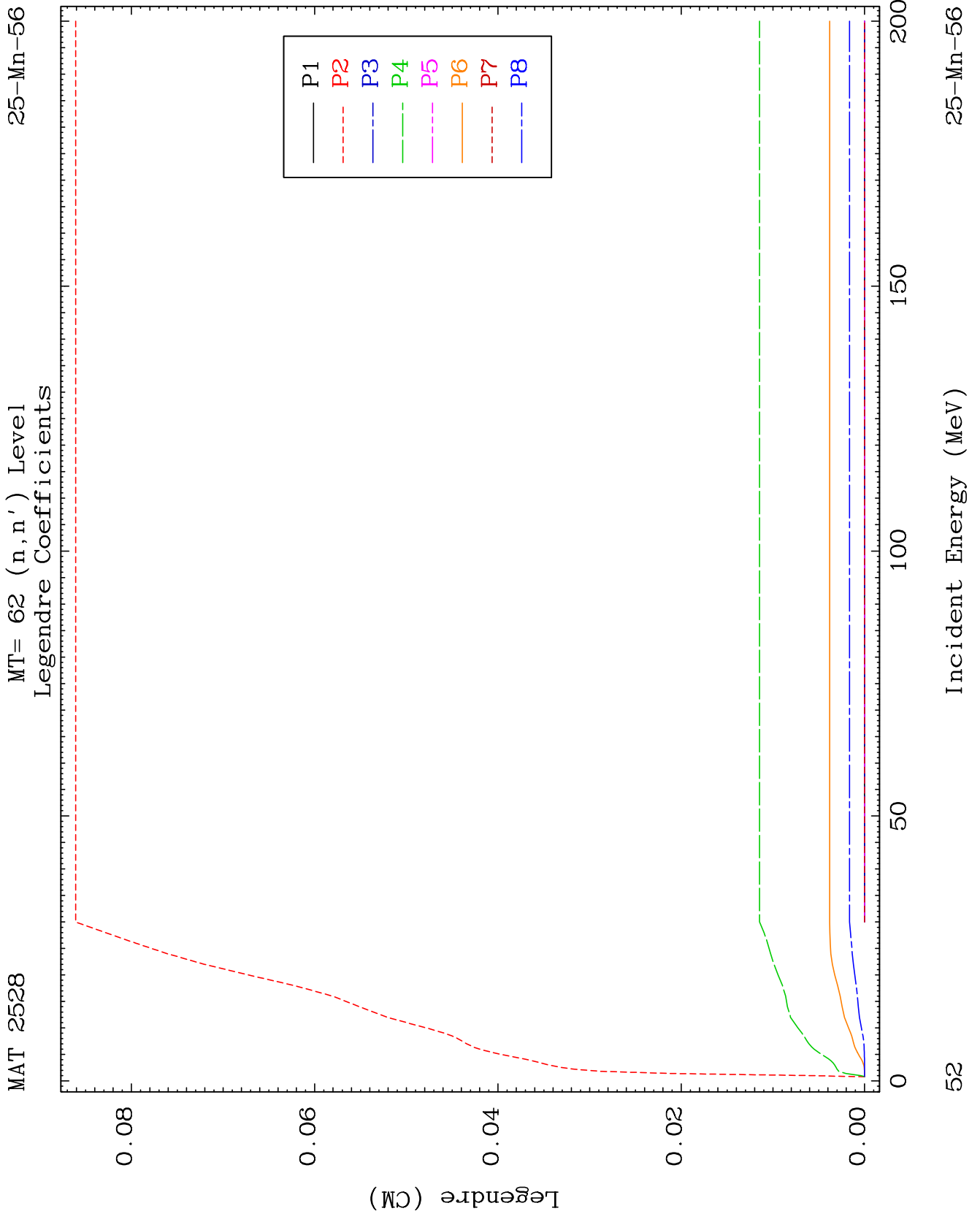
MAT 2528

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

25-Mn-56



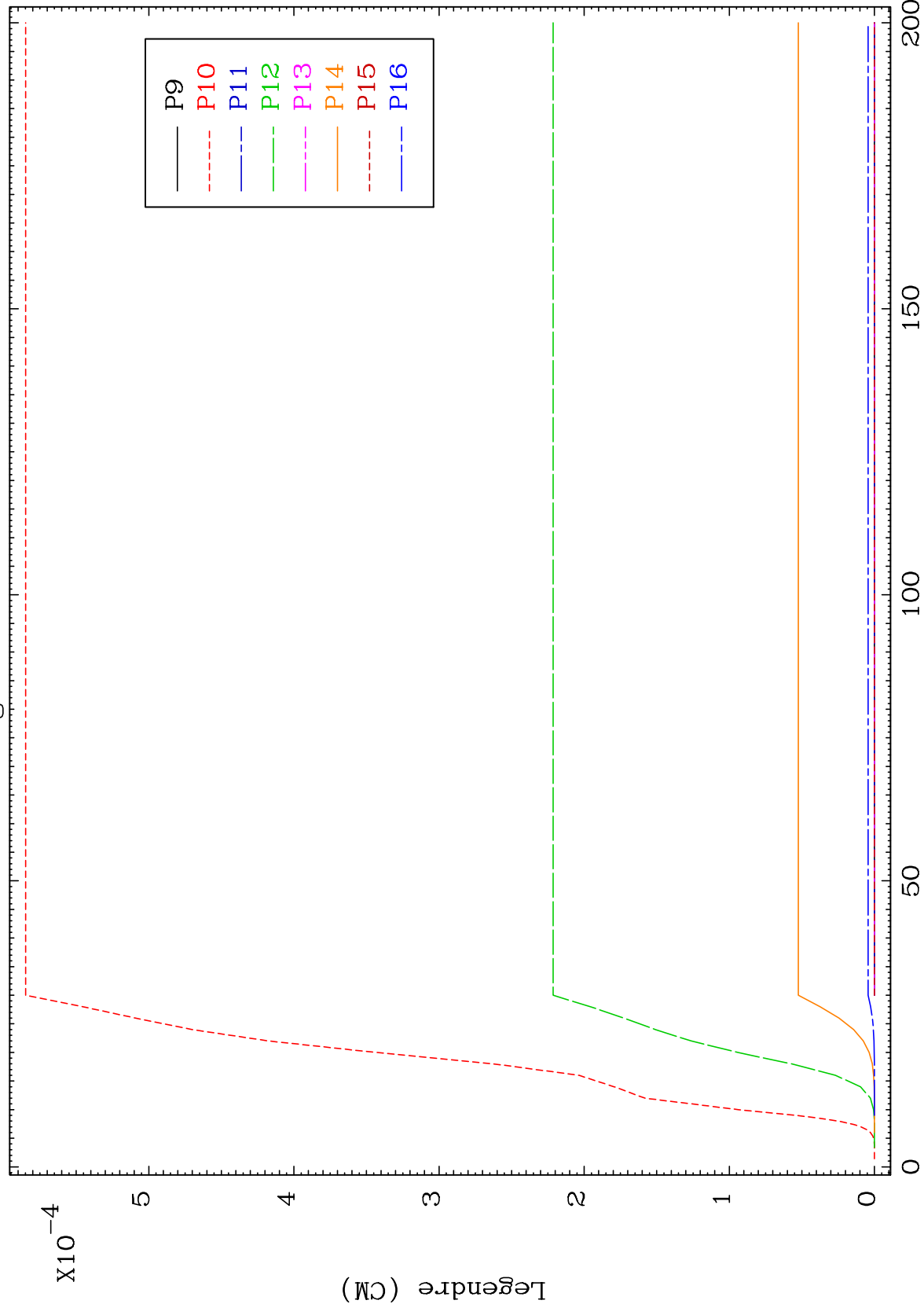




MAT 2528

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

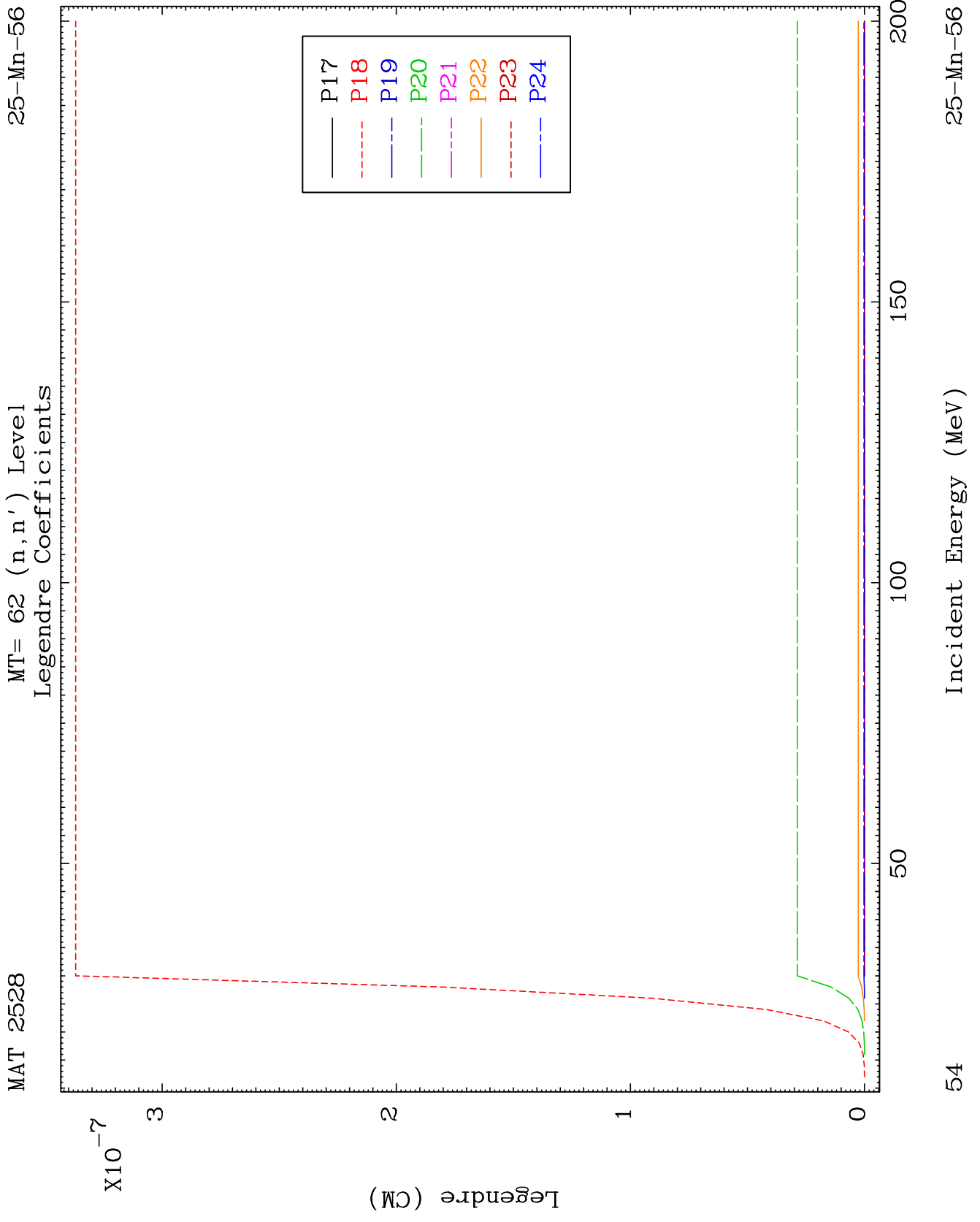
25-Mn-56



53

Incident Energy (MeV)

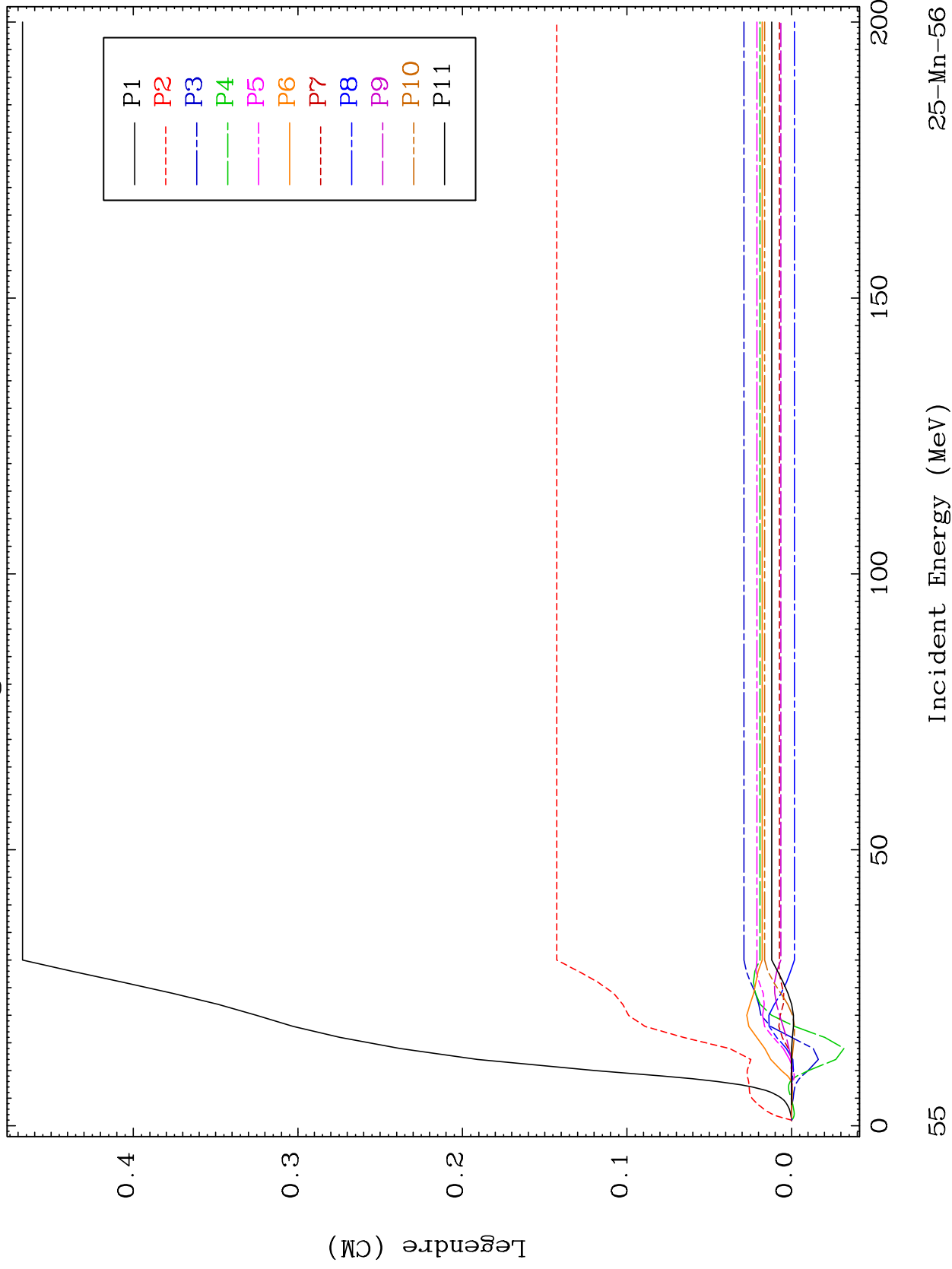
25-Mn-56



MAT 2528

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

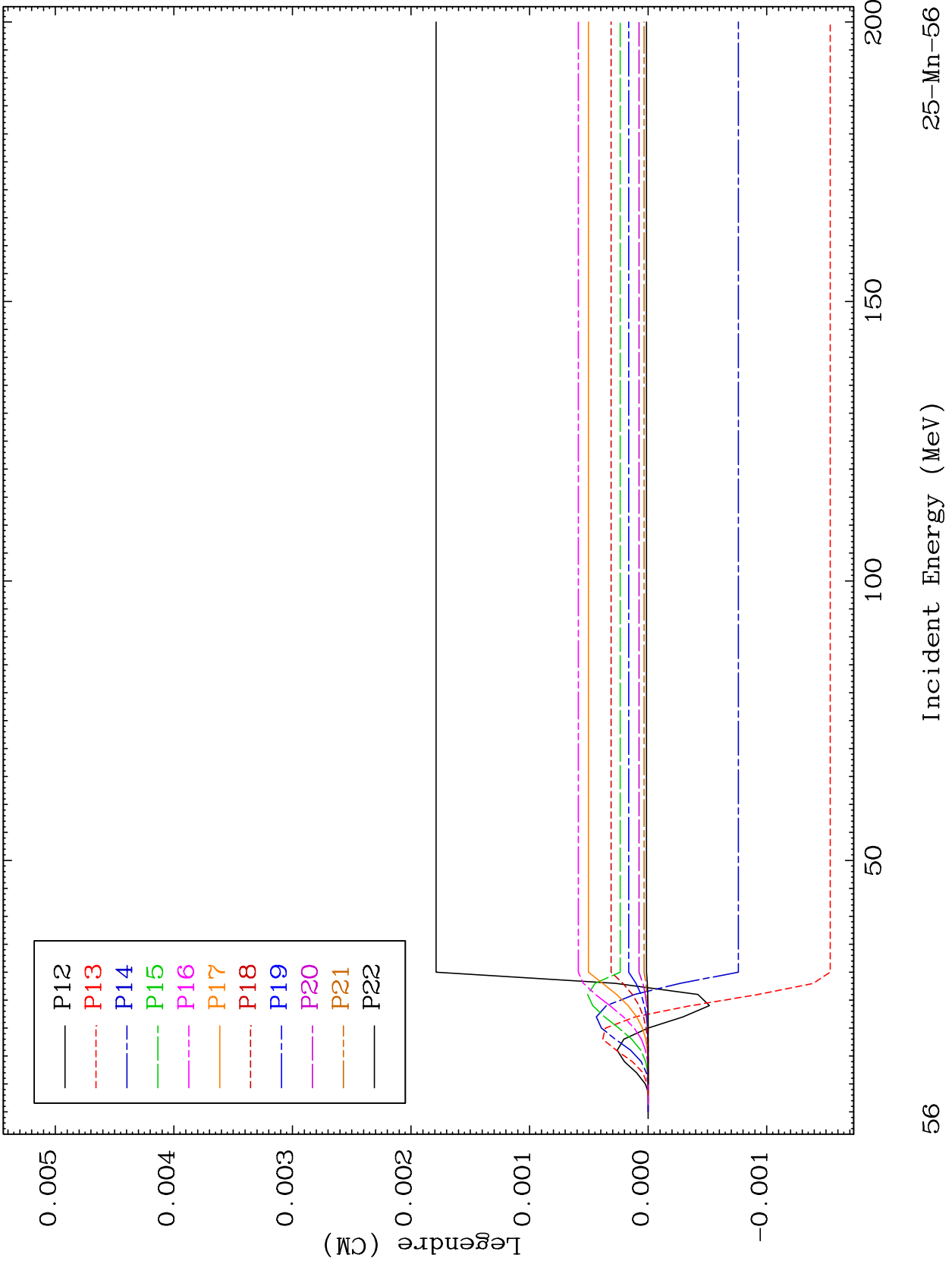
25-Mn-56



25-Mn-56

Incident Energy (MeV)

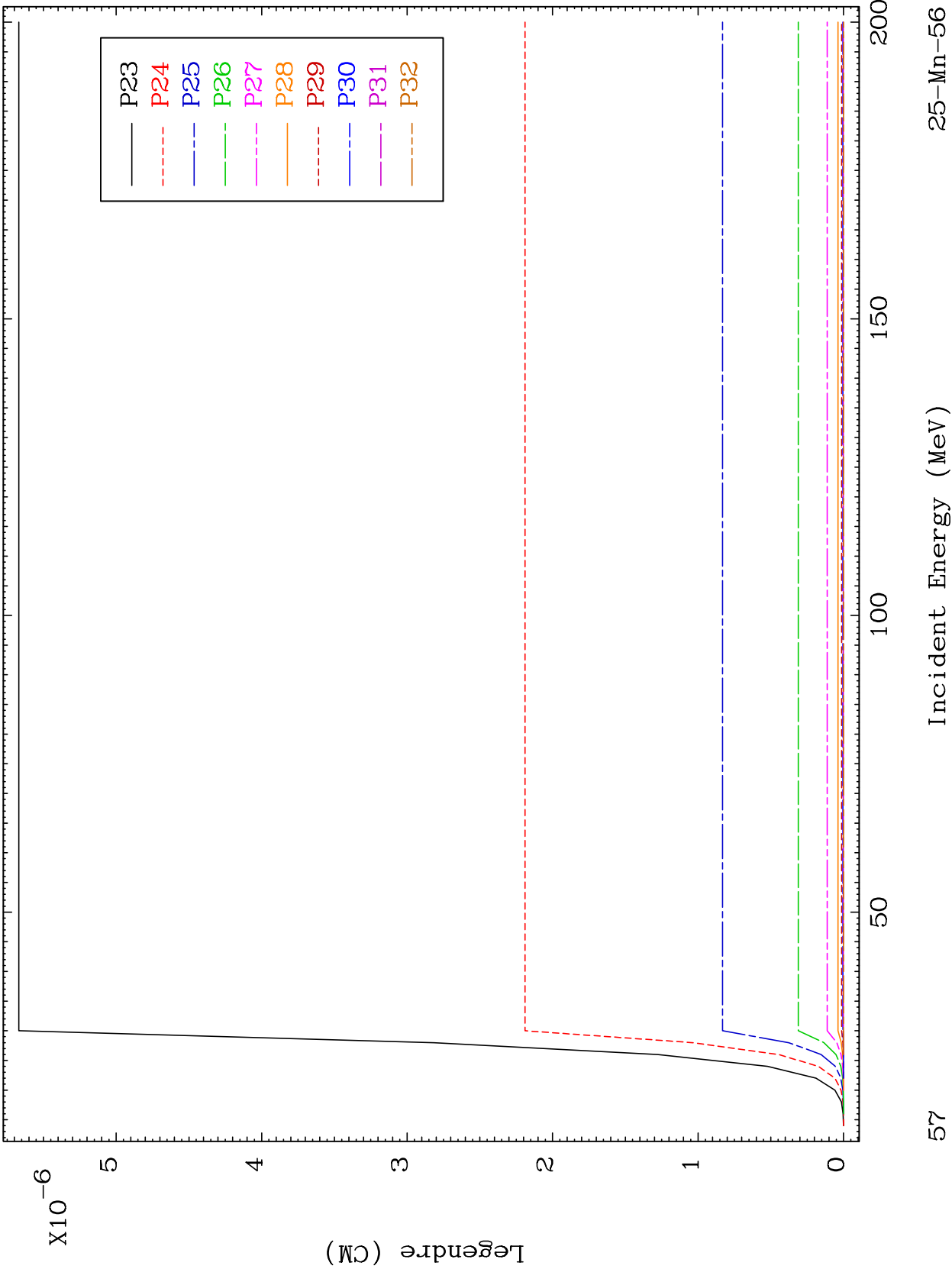
55



MAT 2528

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

25-Mn-56



57

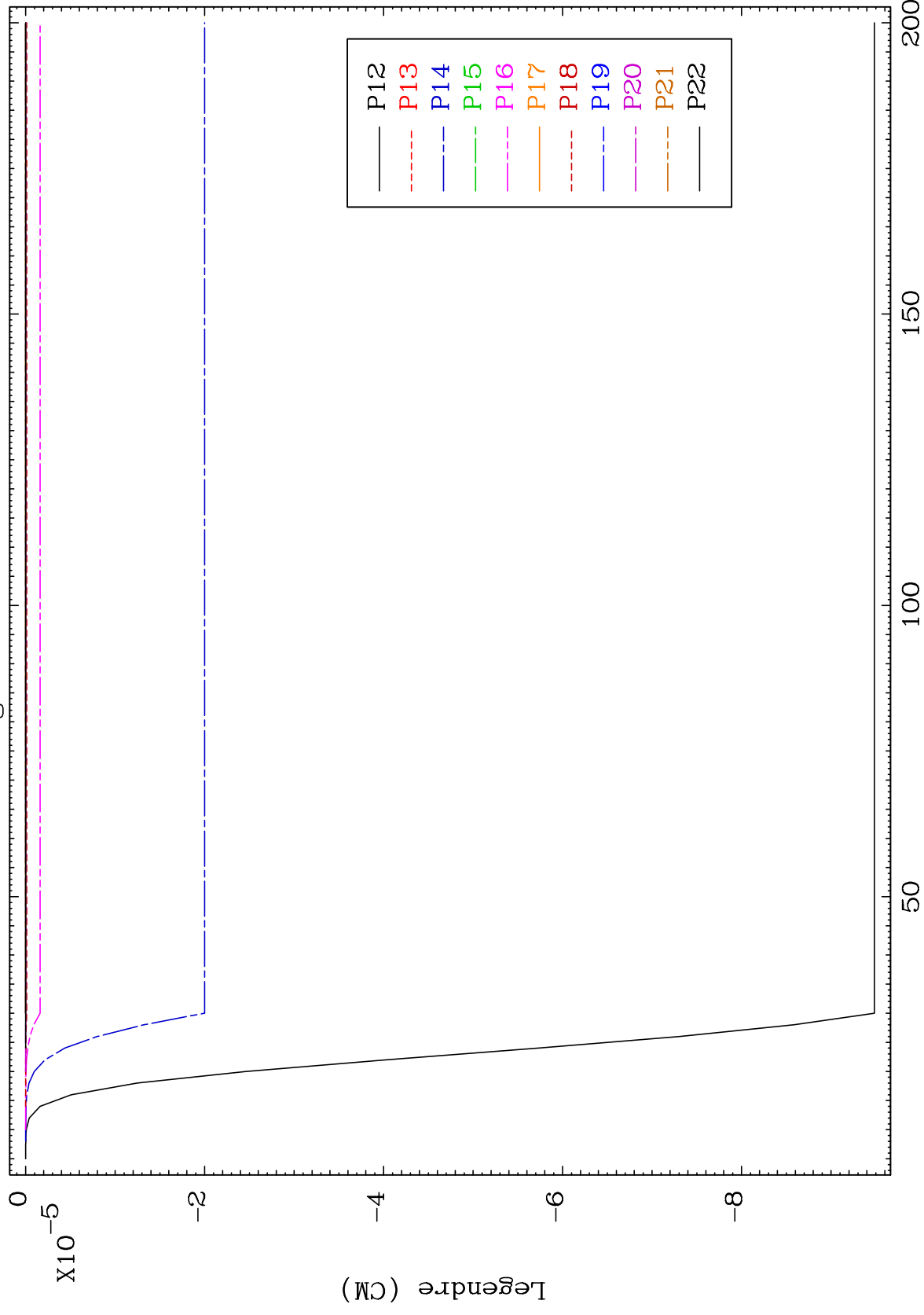
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

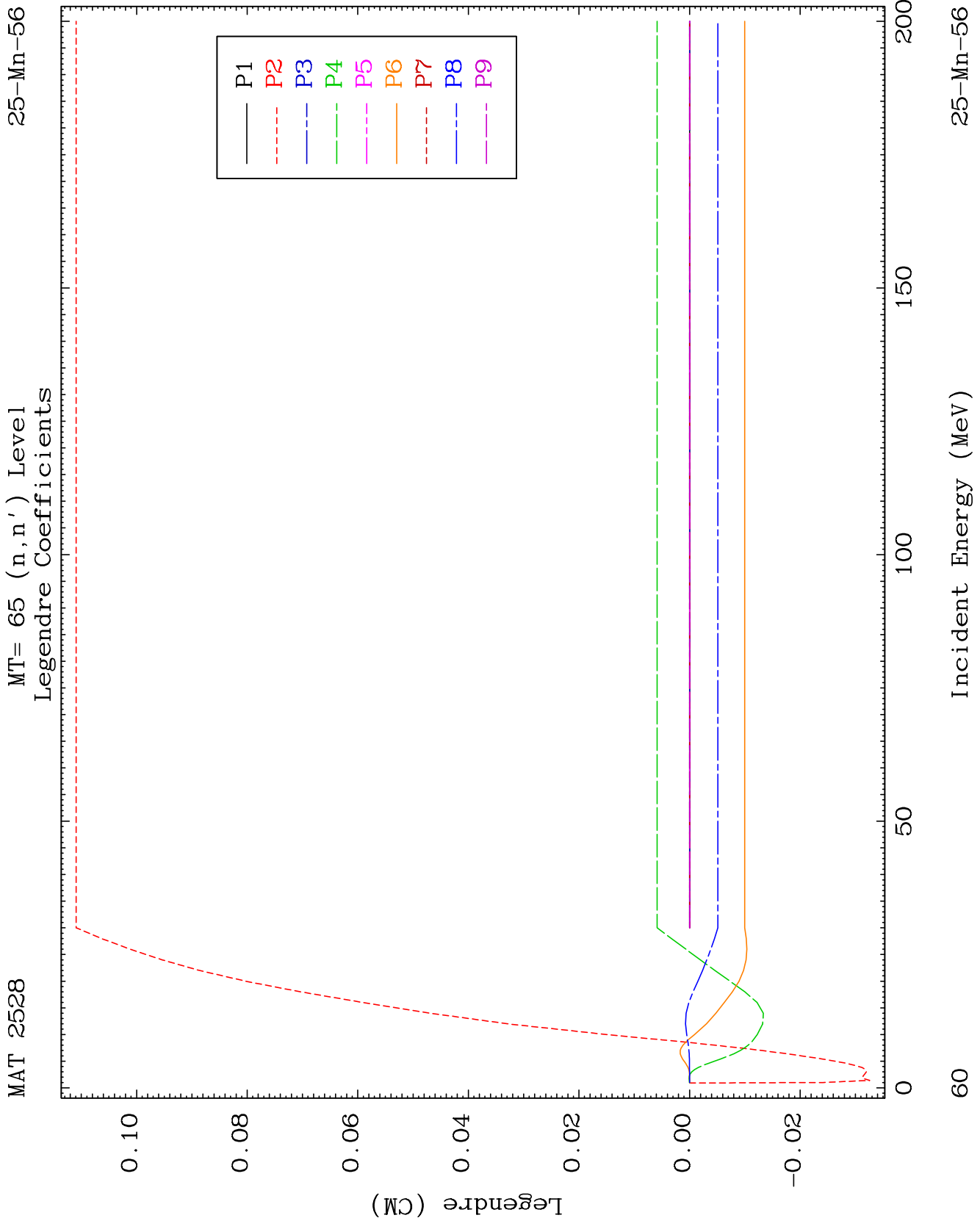
25-Mn-56



59

Incident Energy (MeV)

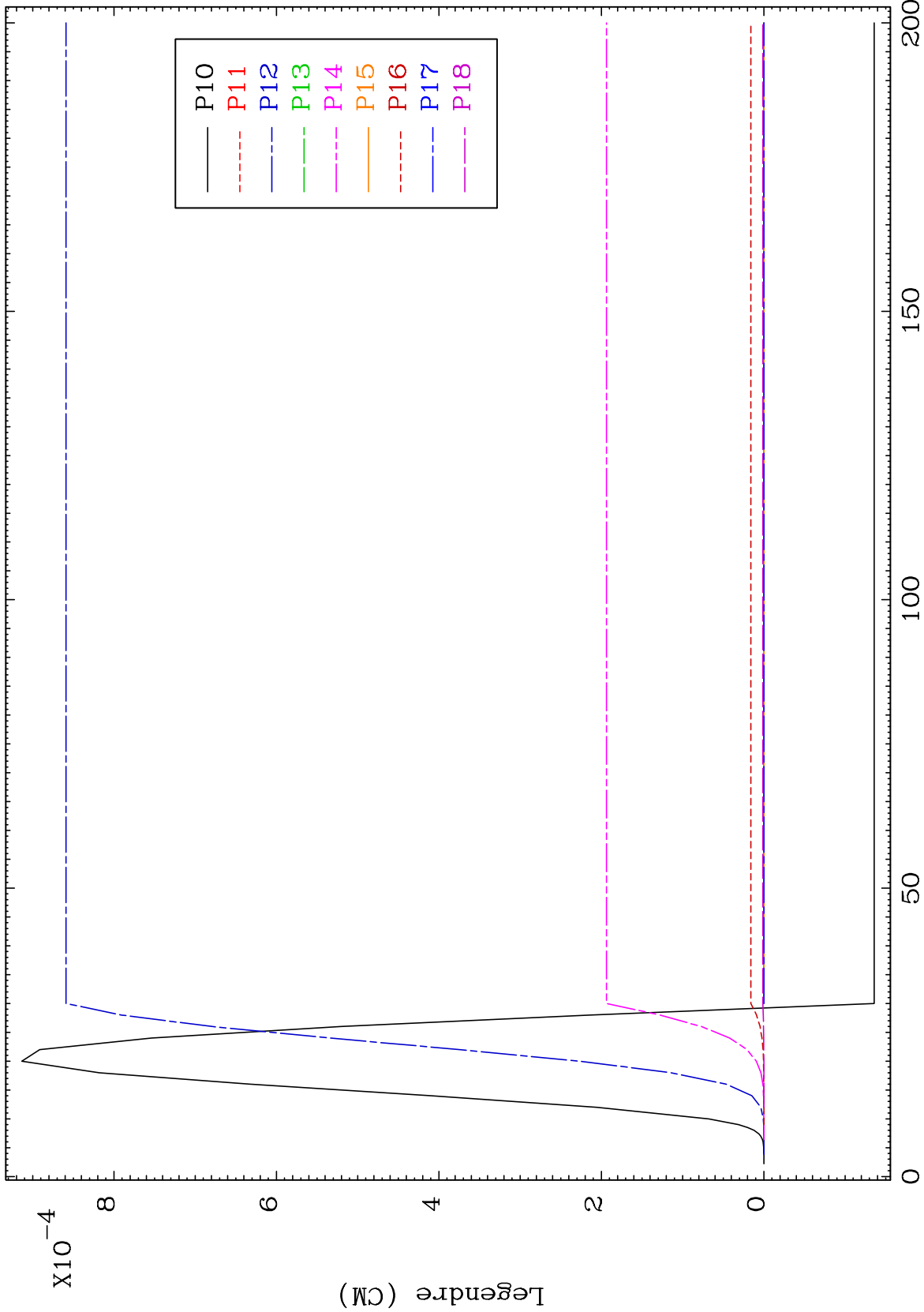
25-Mn-56



MAT 2528

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

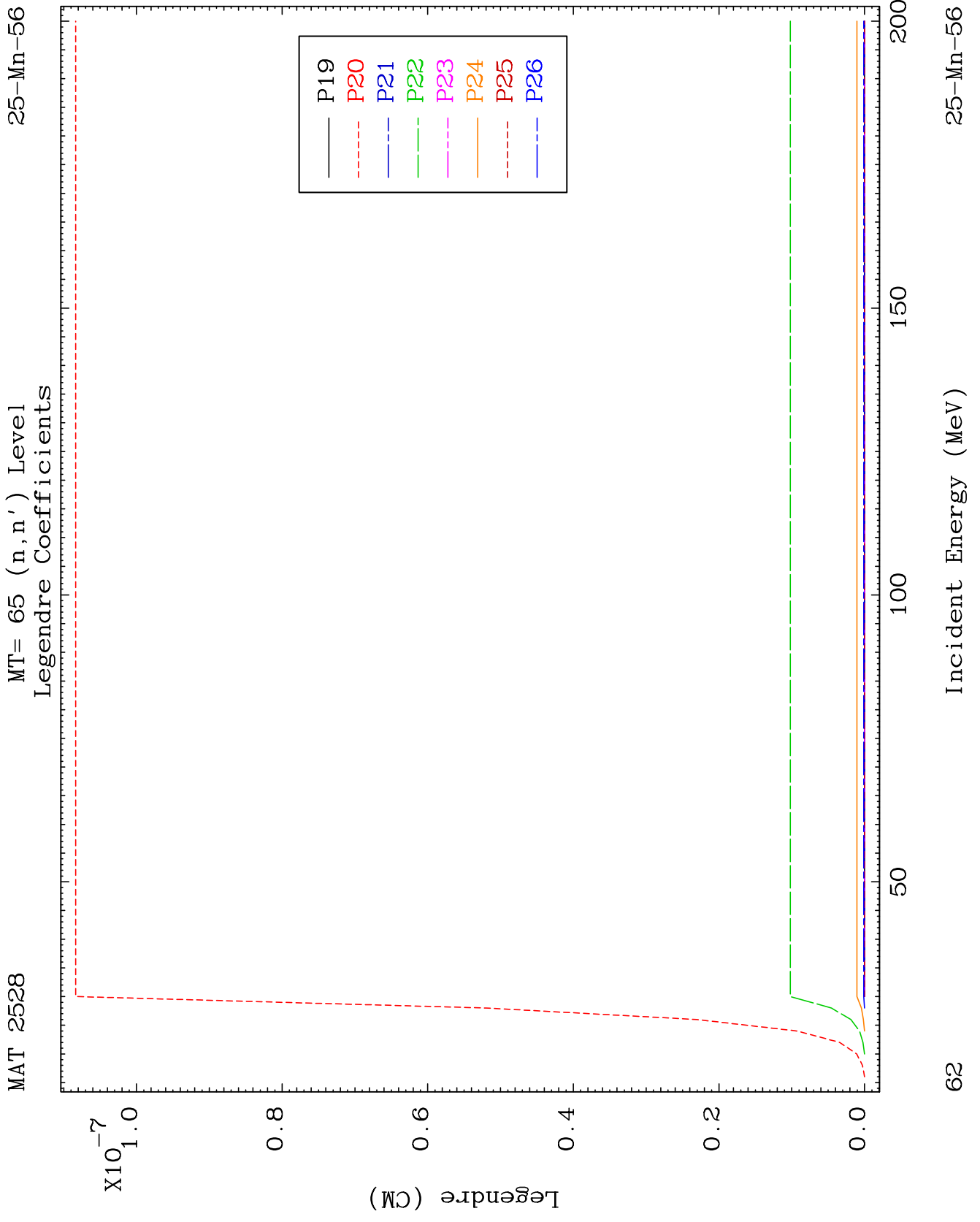
25-Mn-56



61

Incident Energy (MeV)

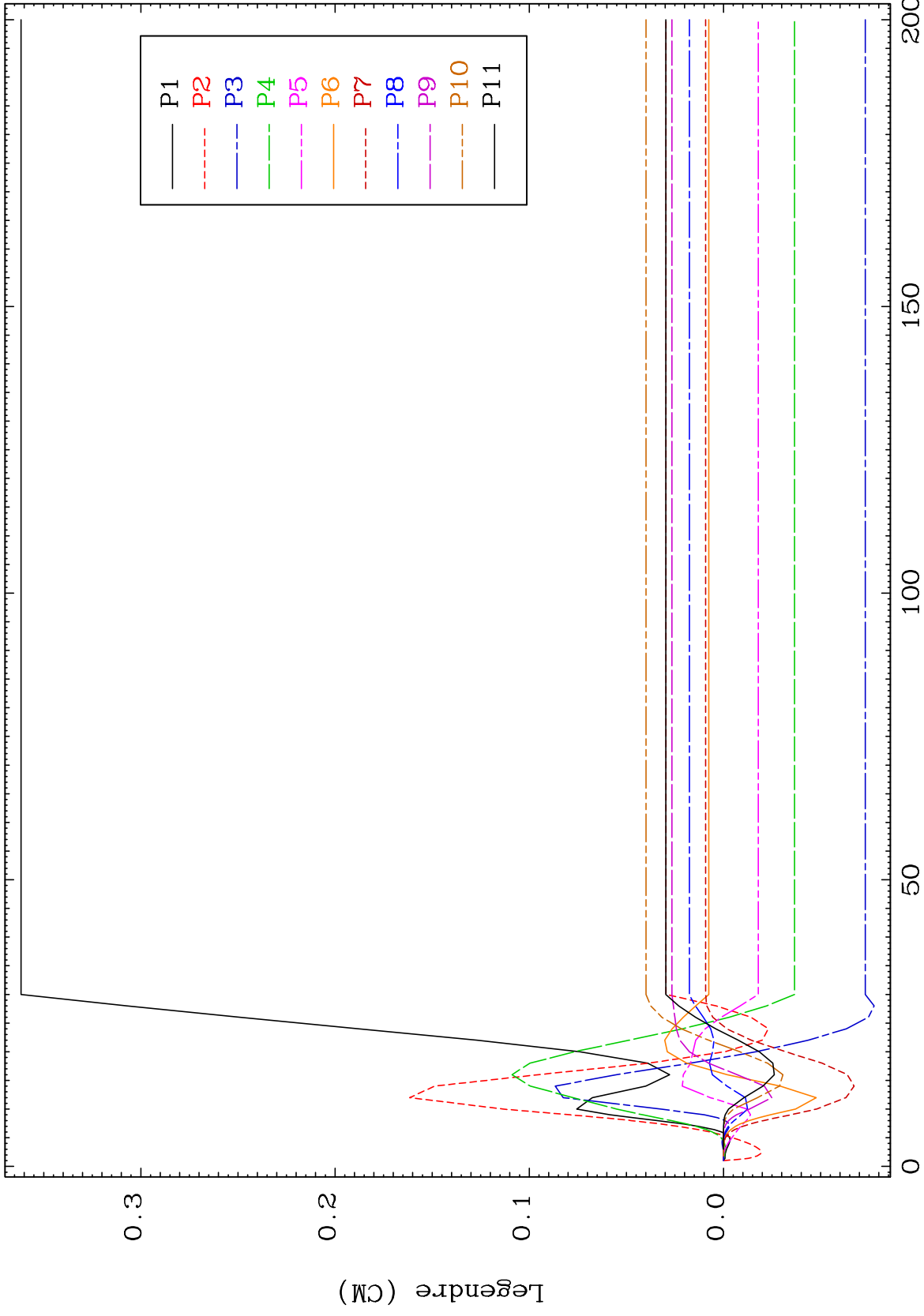
25-Mn-56



MAT 2528

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

25-Mn-56



63

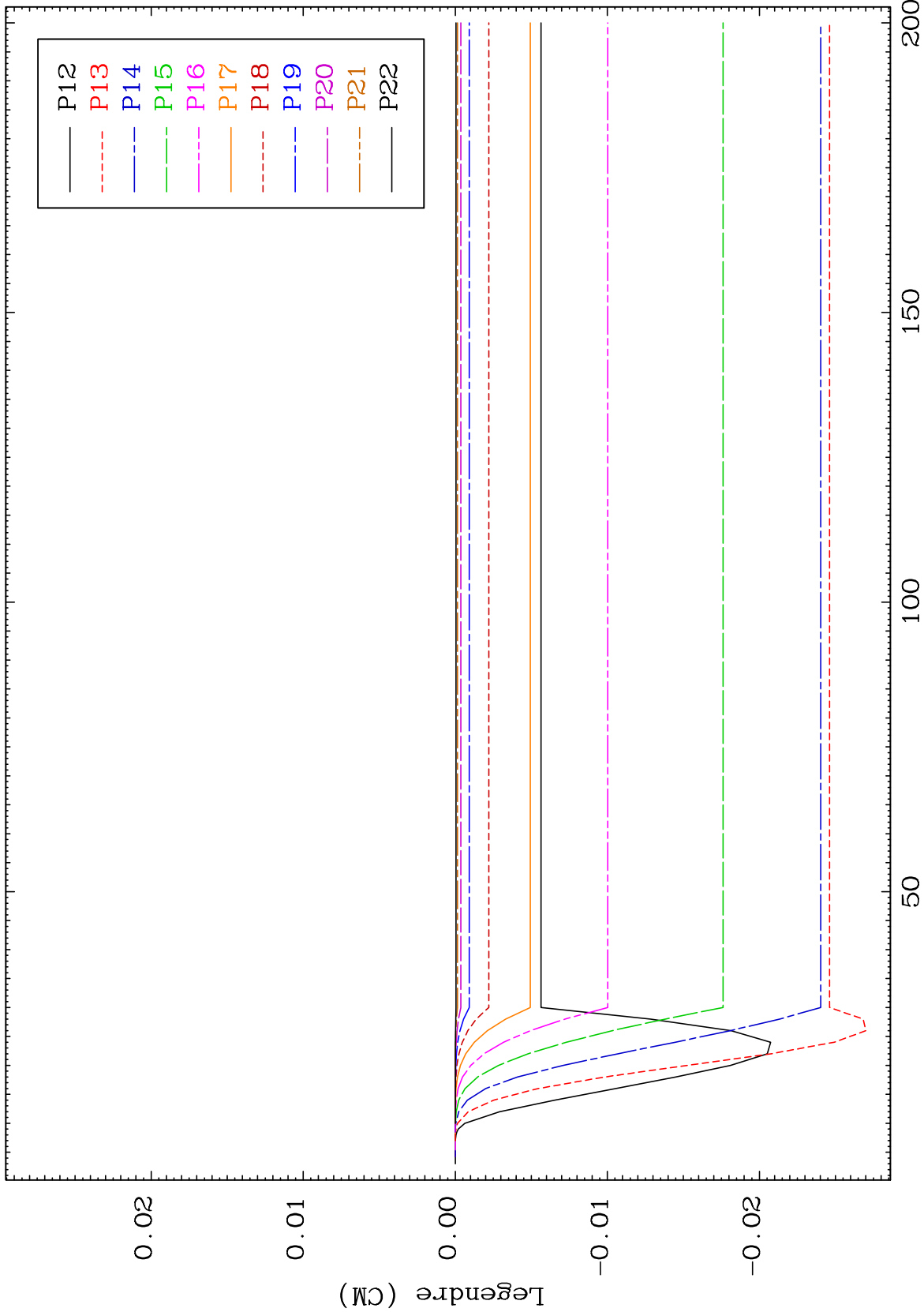
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

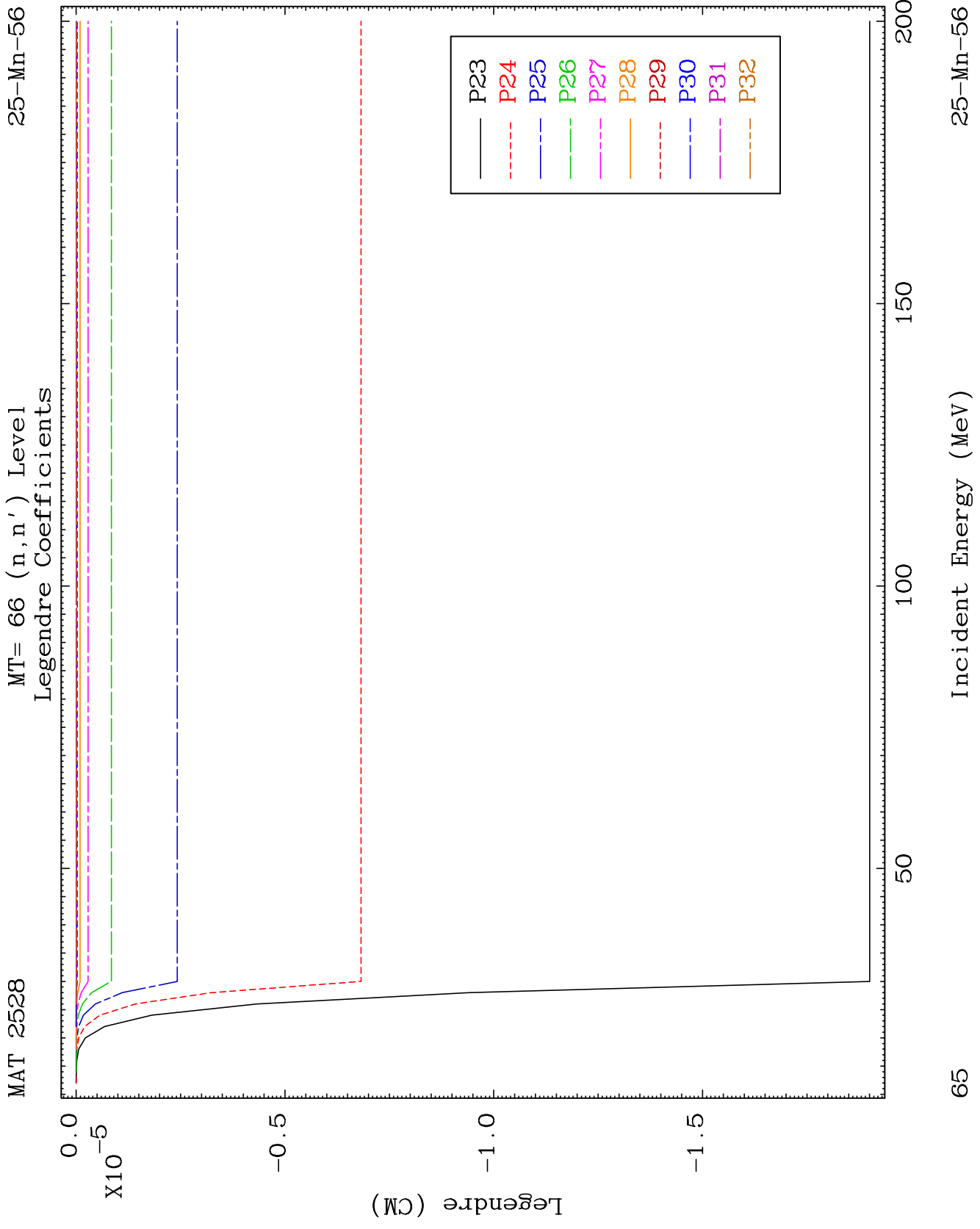
25-Mn-56

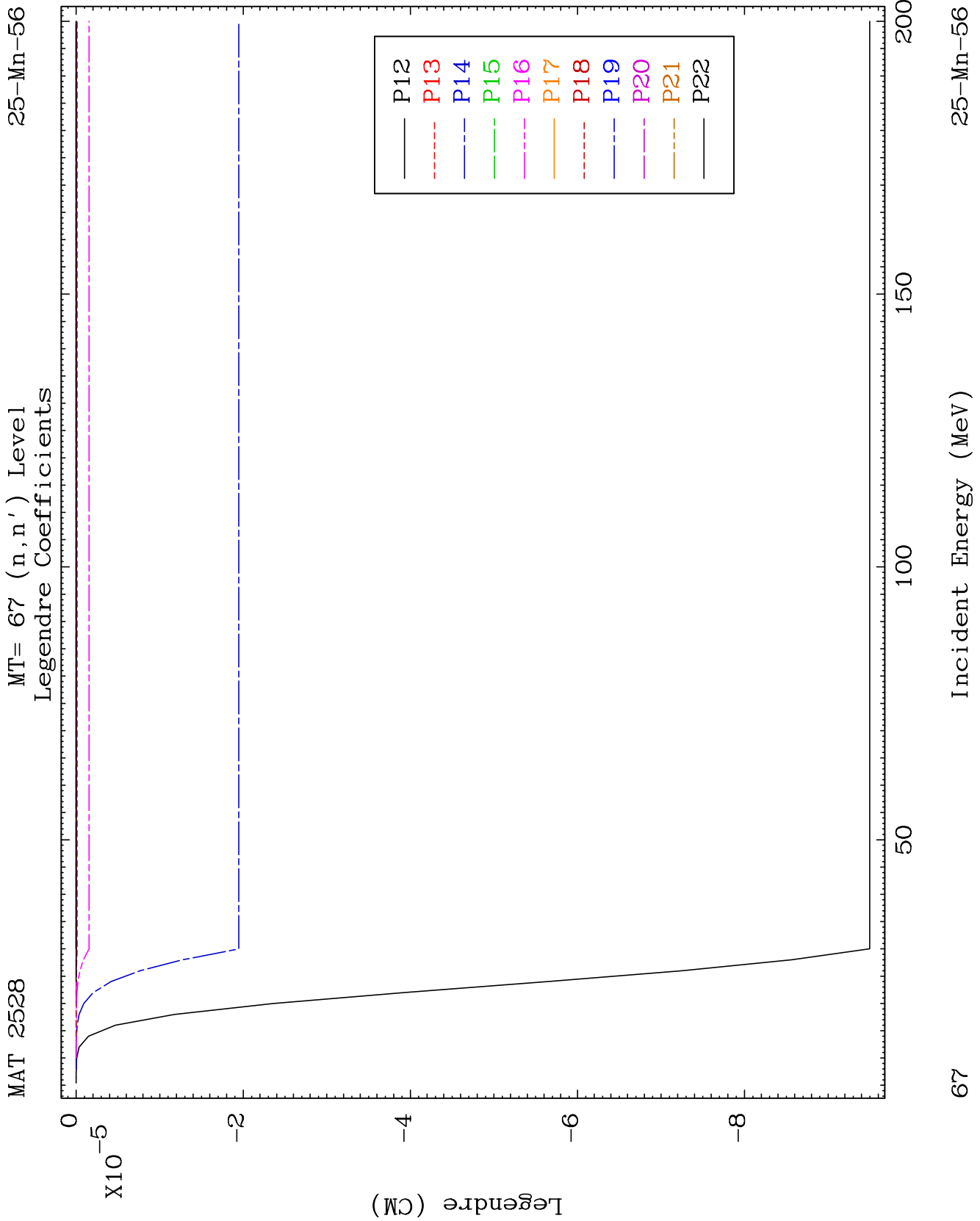


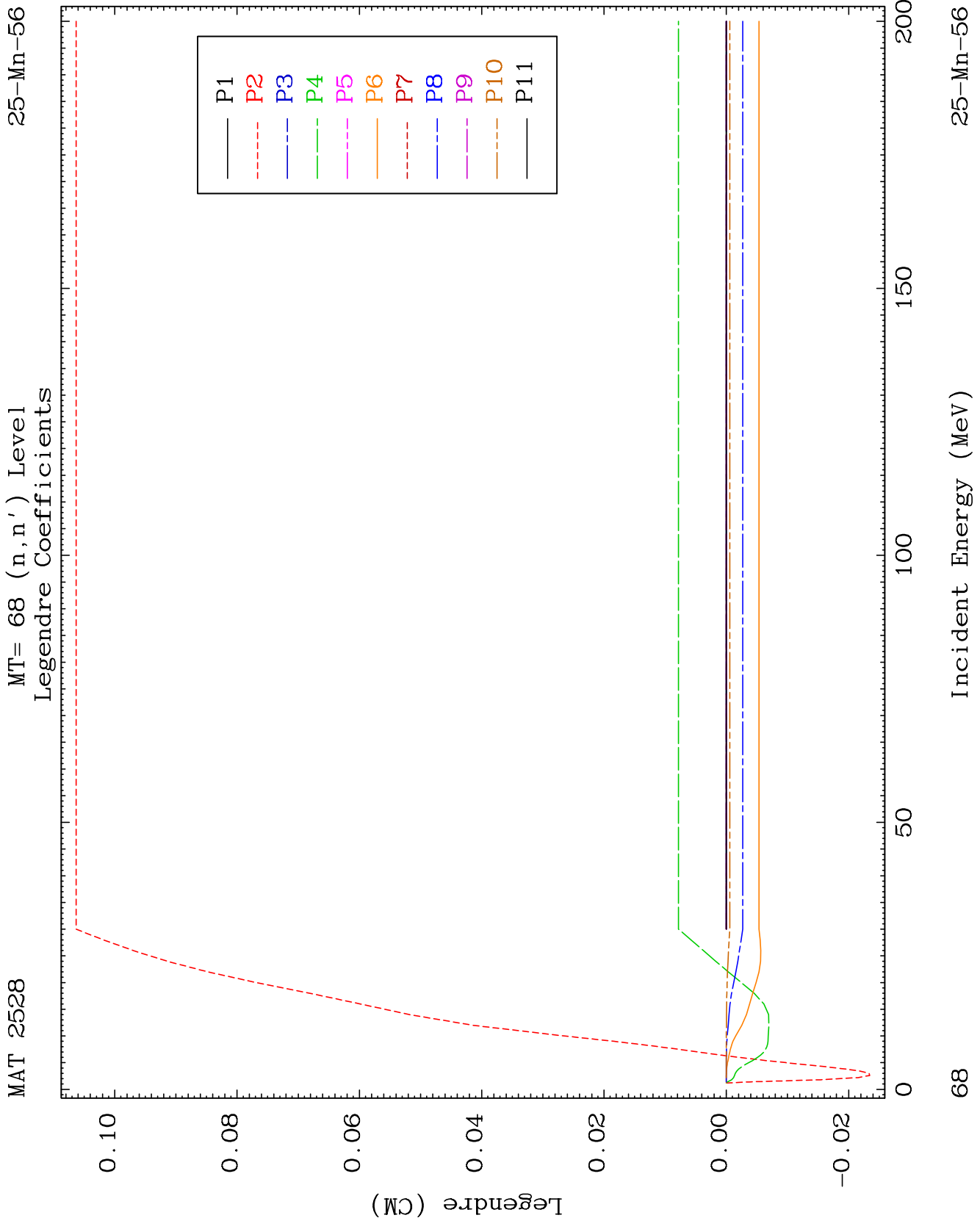
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Incident Energy (MeV)

25-Mn-56



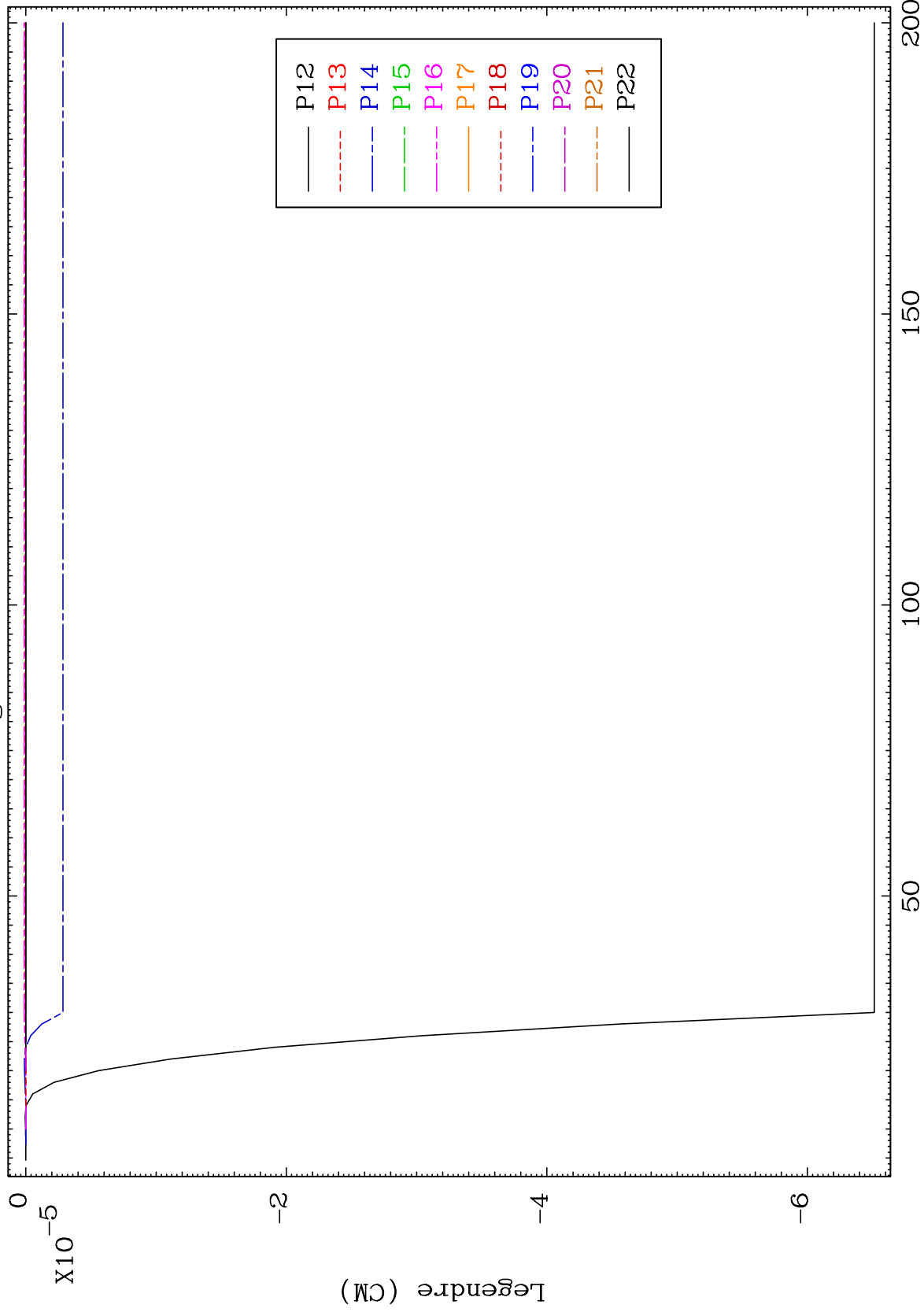




MAT 2528

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

25-Mn-56



69

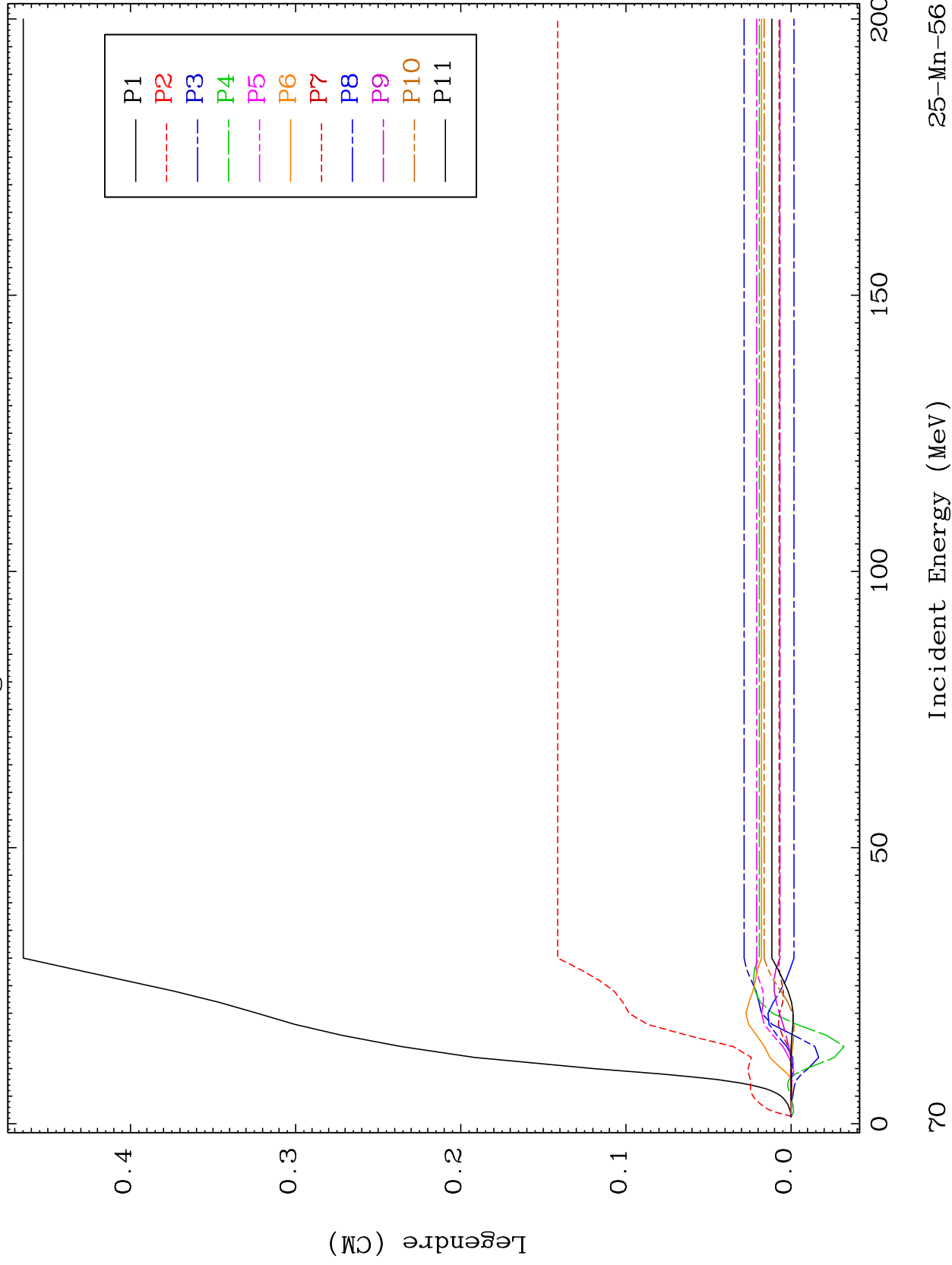
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



25-Mn-56

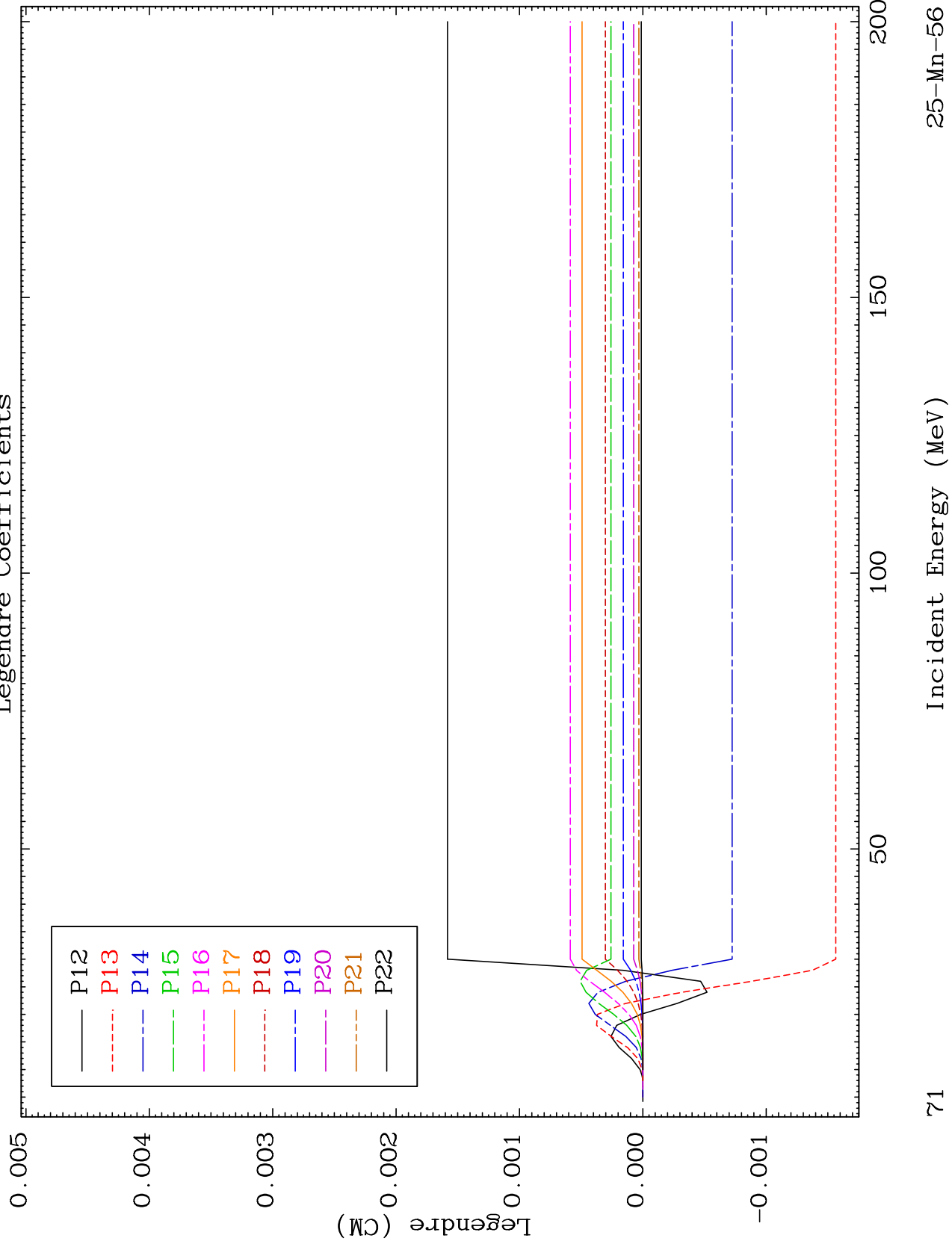
Incident Energy (MeV)

70

MAT 2528

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

25-Mn-56



71

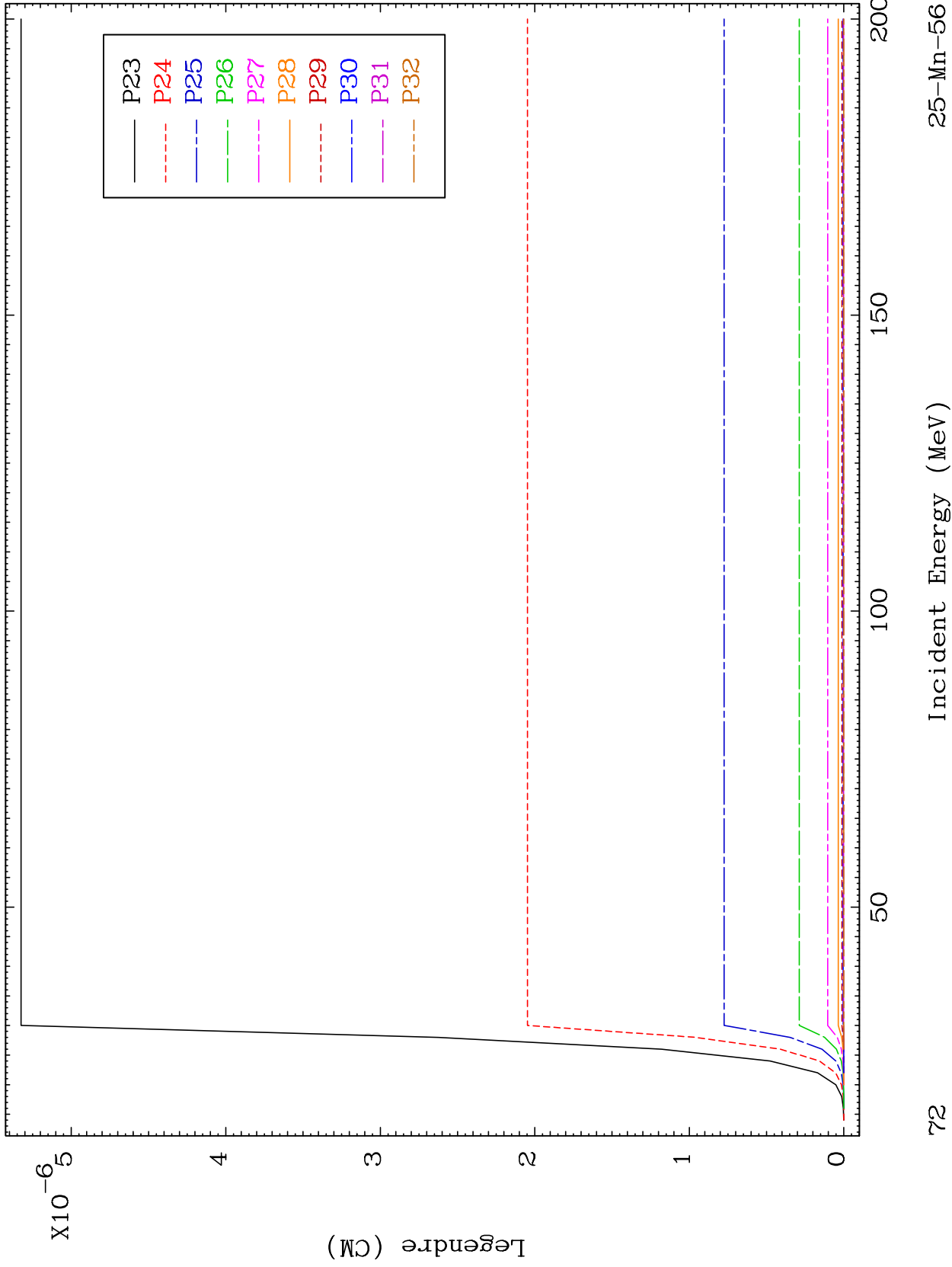
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

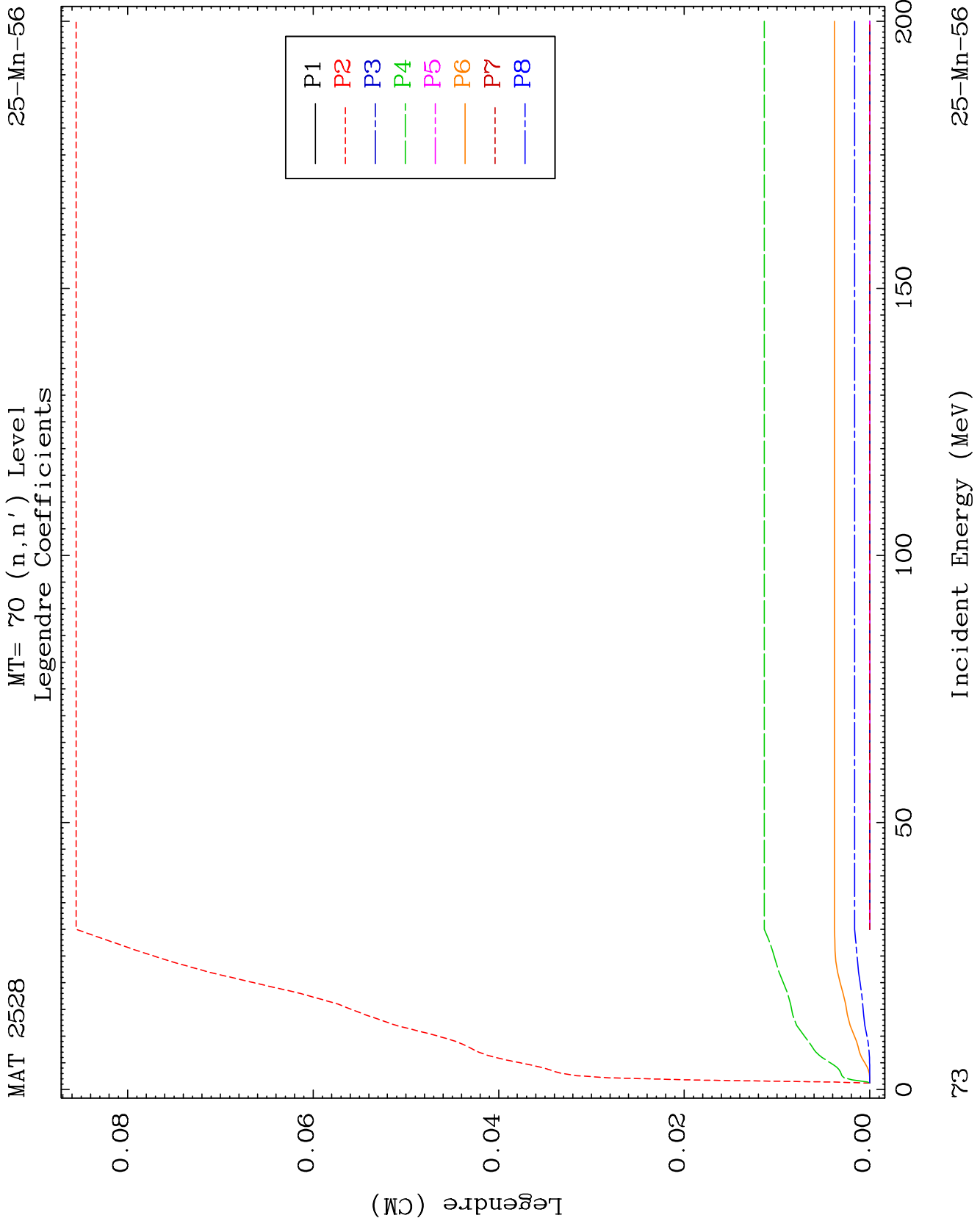
25-Mn-56



72

Incident Energy (MeV)

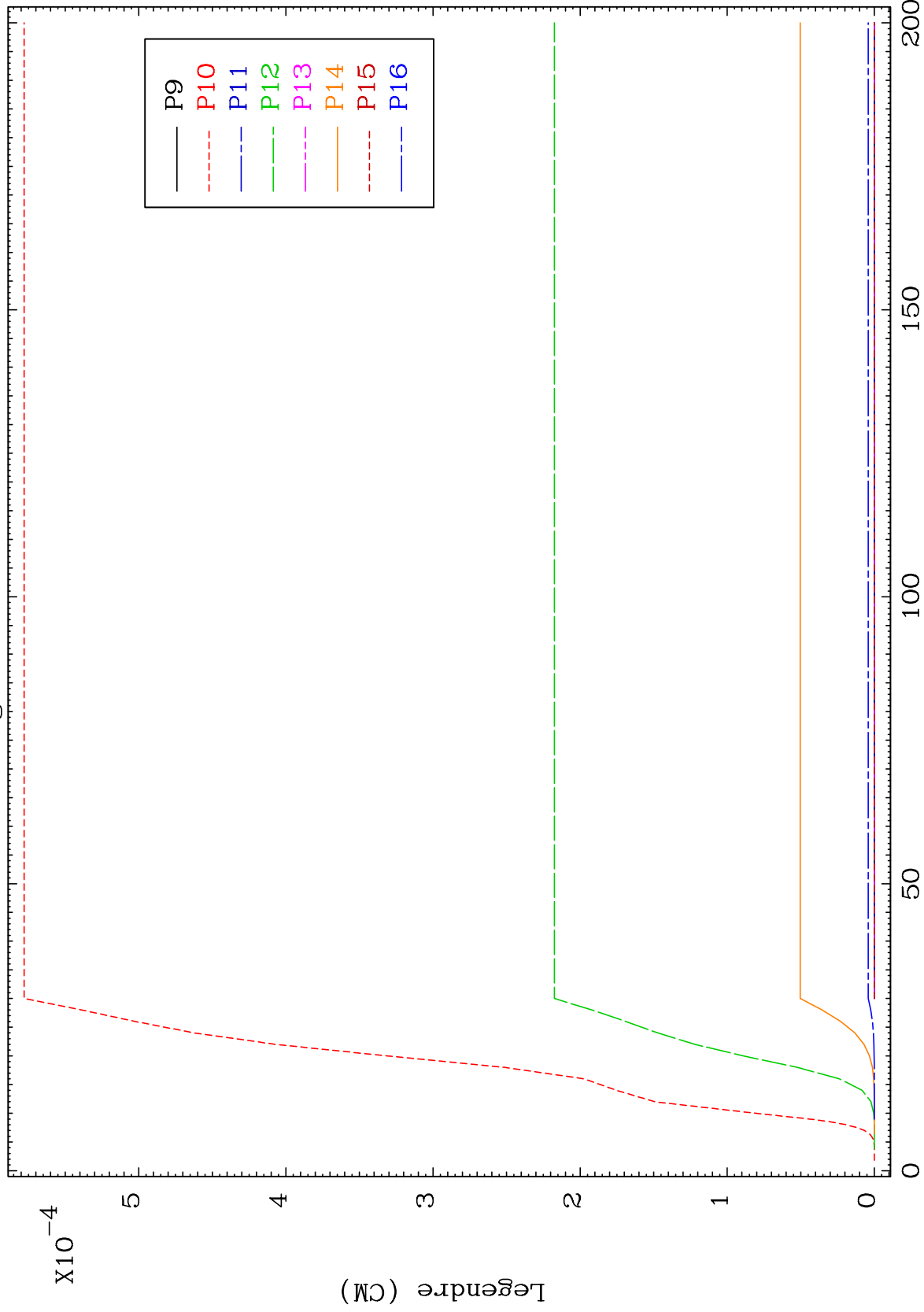
25-Mn-56



MAT 2528

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

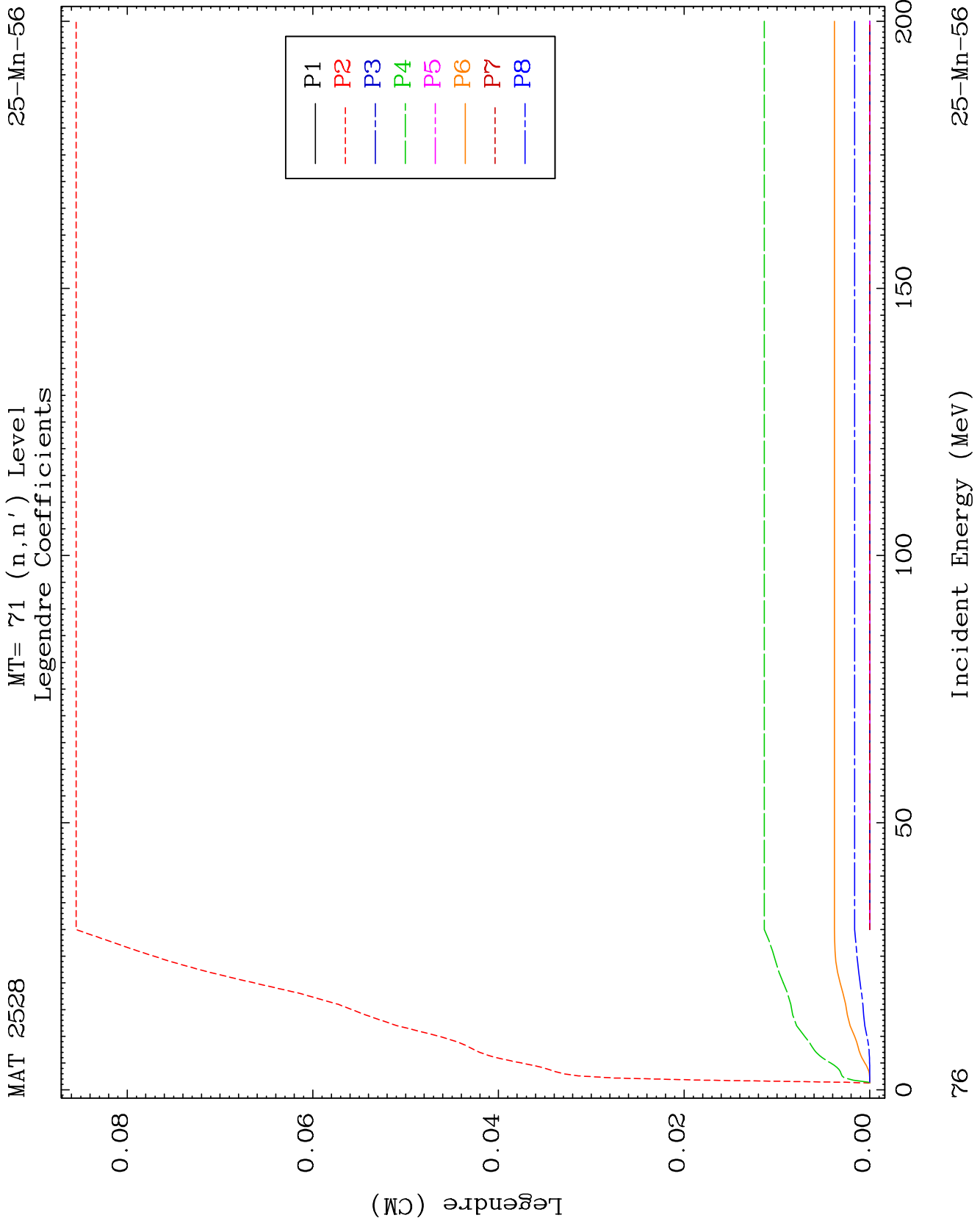
25-Mn-56



74

Incident Energy (MeV)

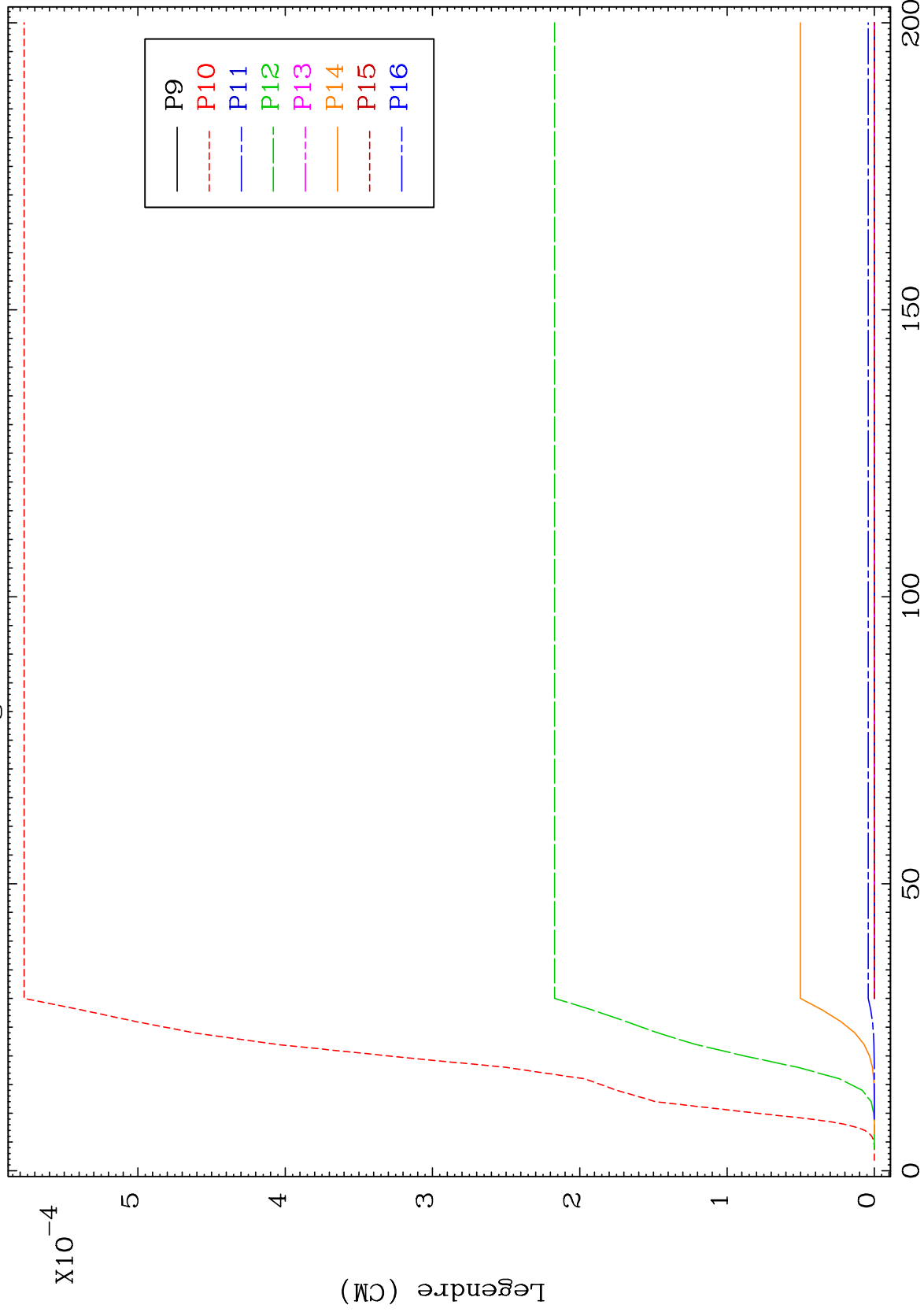
25-Mn-56



MAT 2528

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

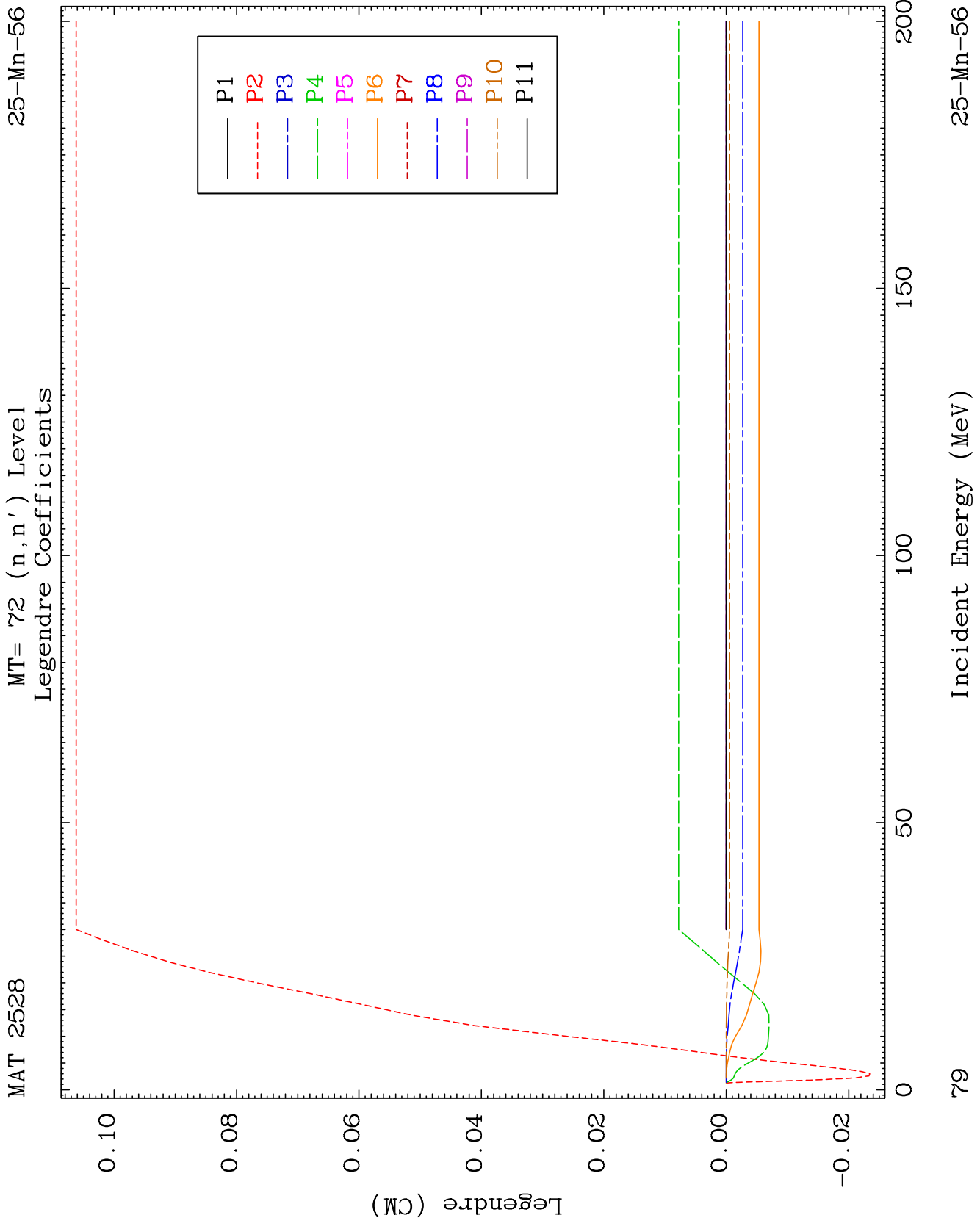
25-Mn-56



77

Incident Energy (MeV)

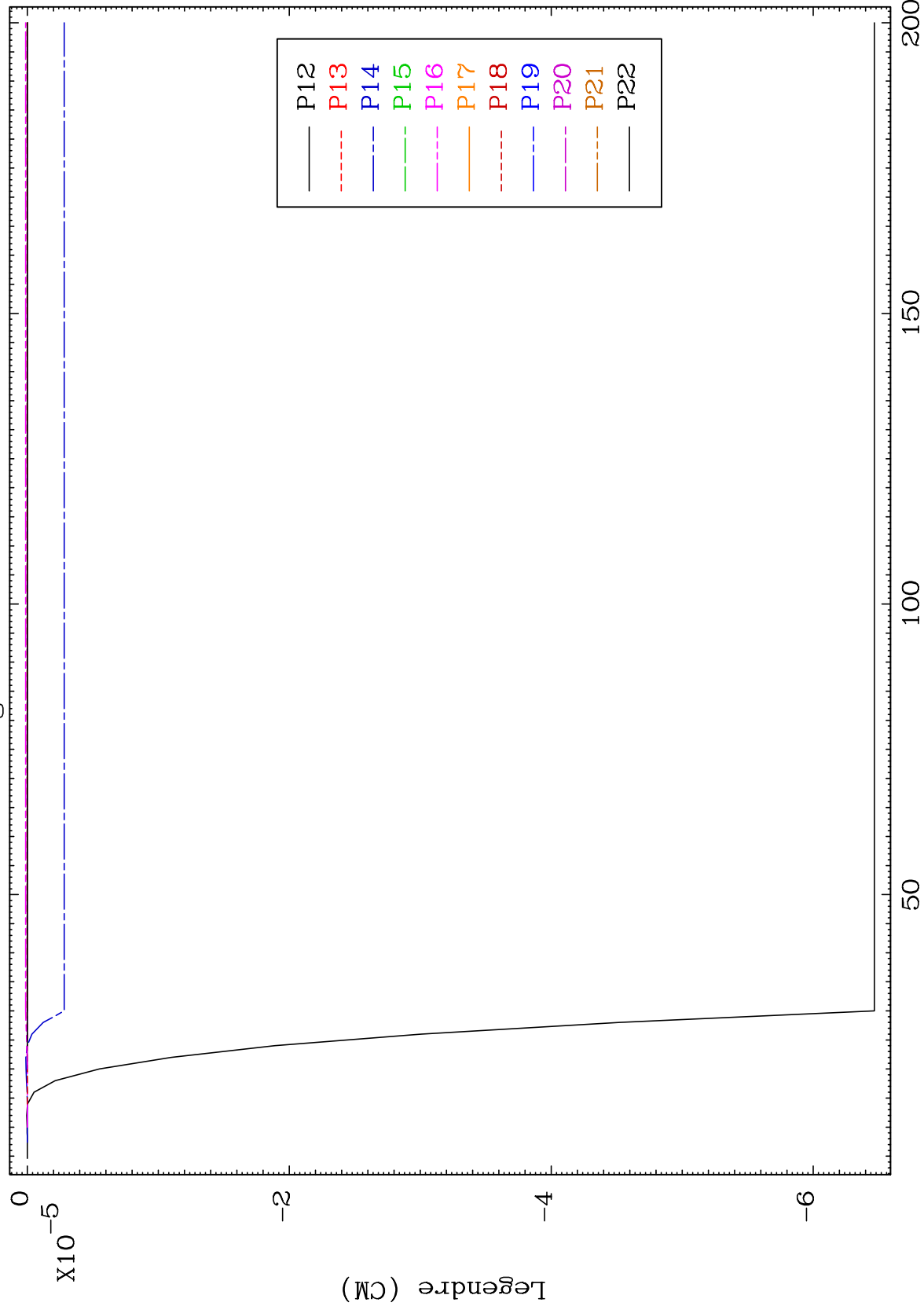
25-Mn-56



MAT 2528

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

25-Mn-56



80

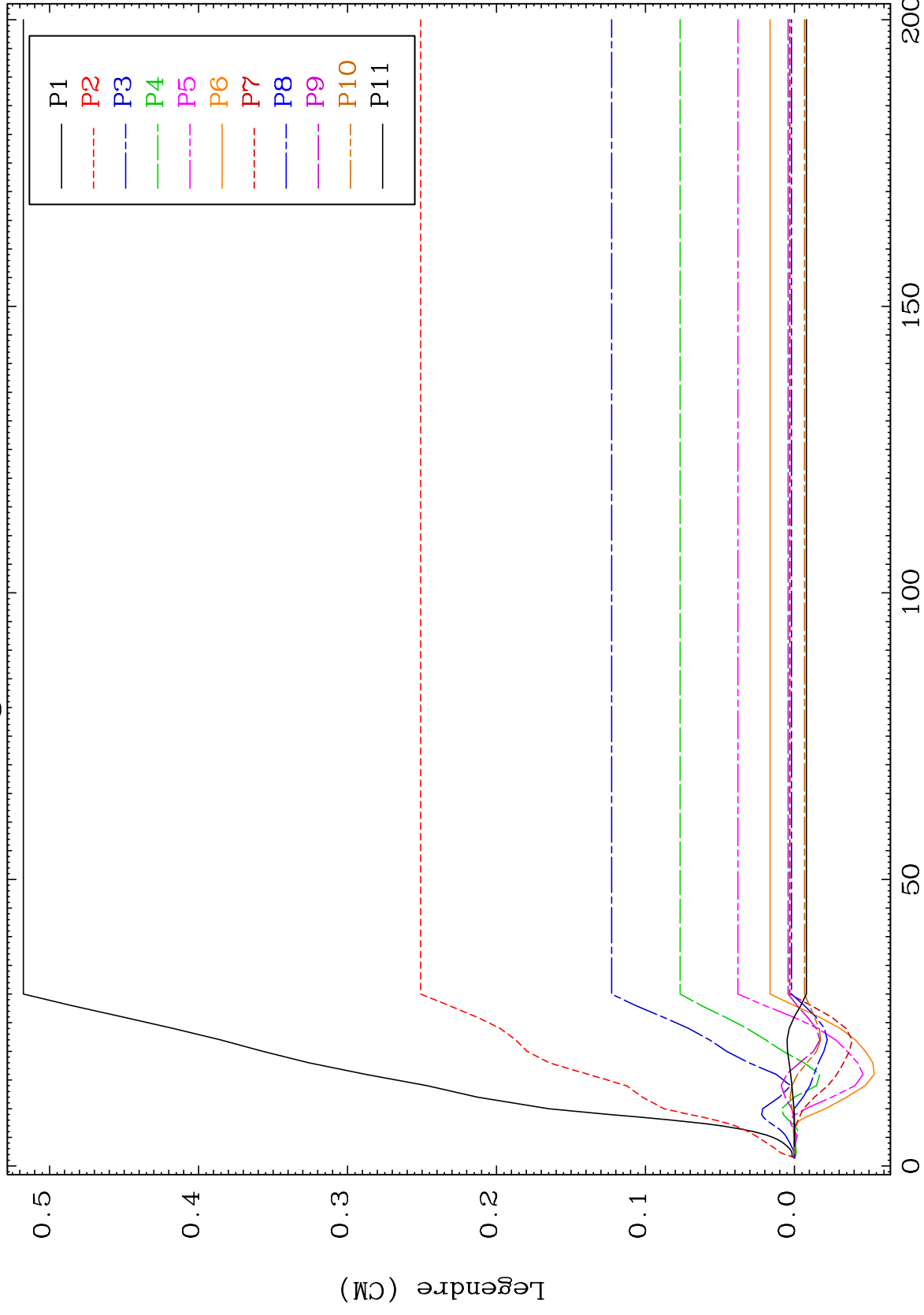
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

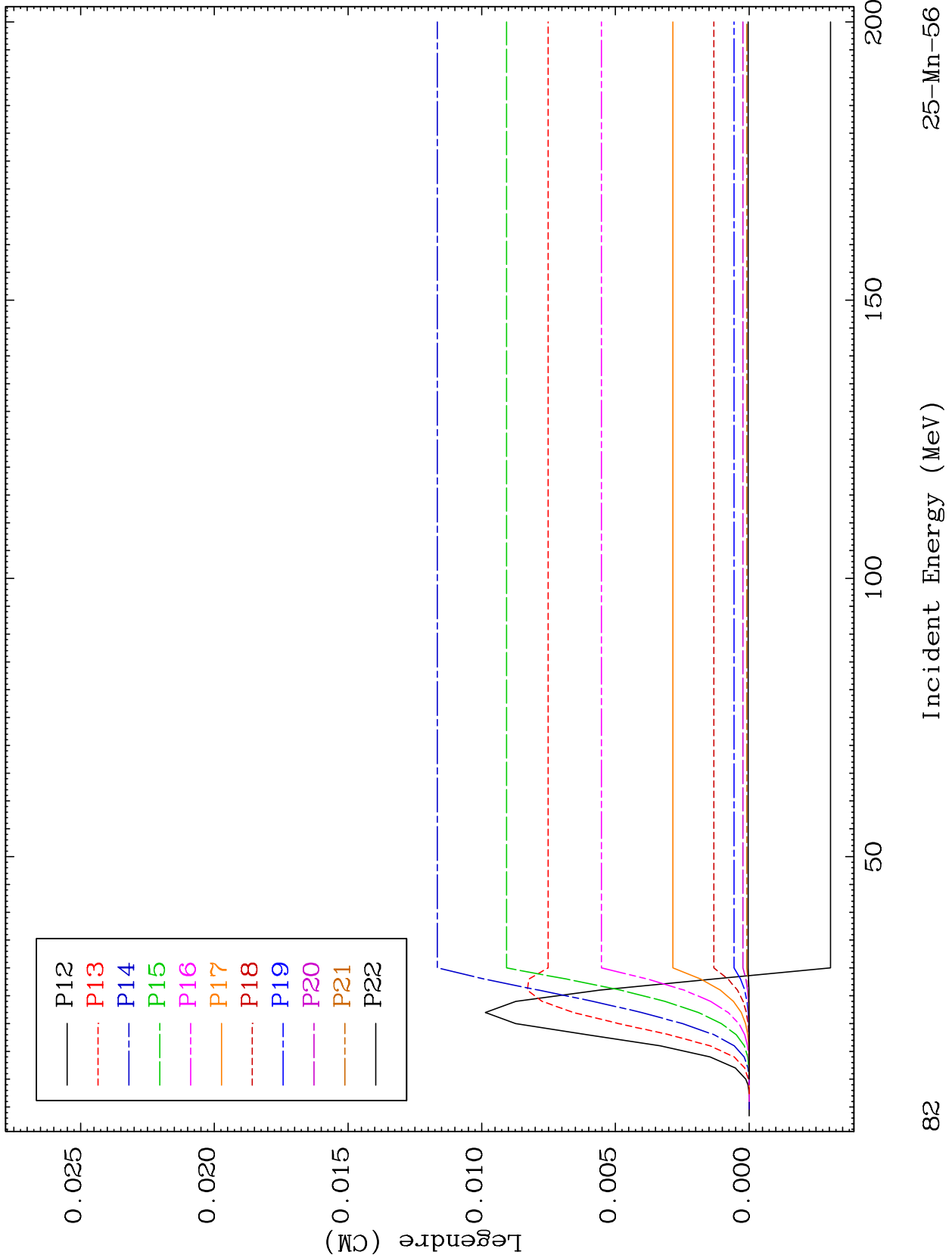
25-Mn-56



81

Incident Energy (MeV)

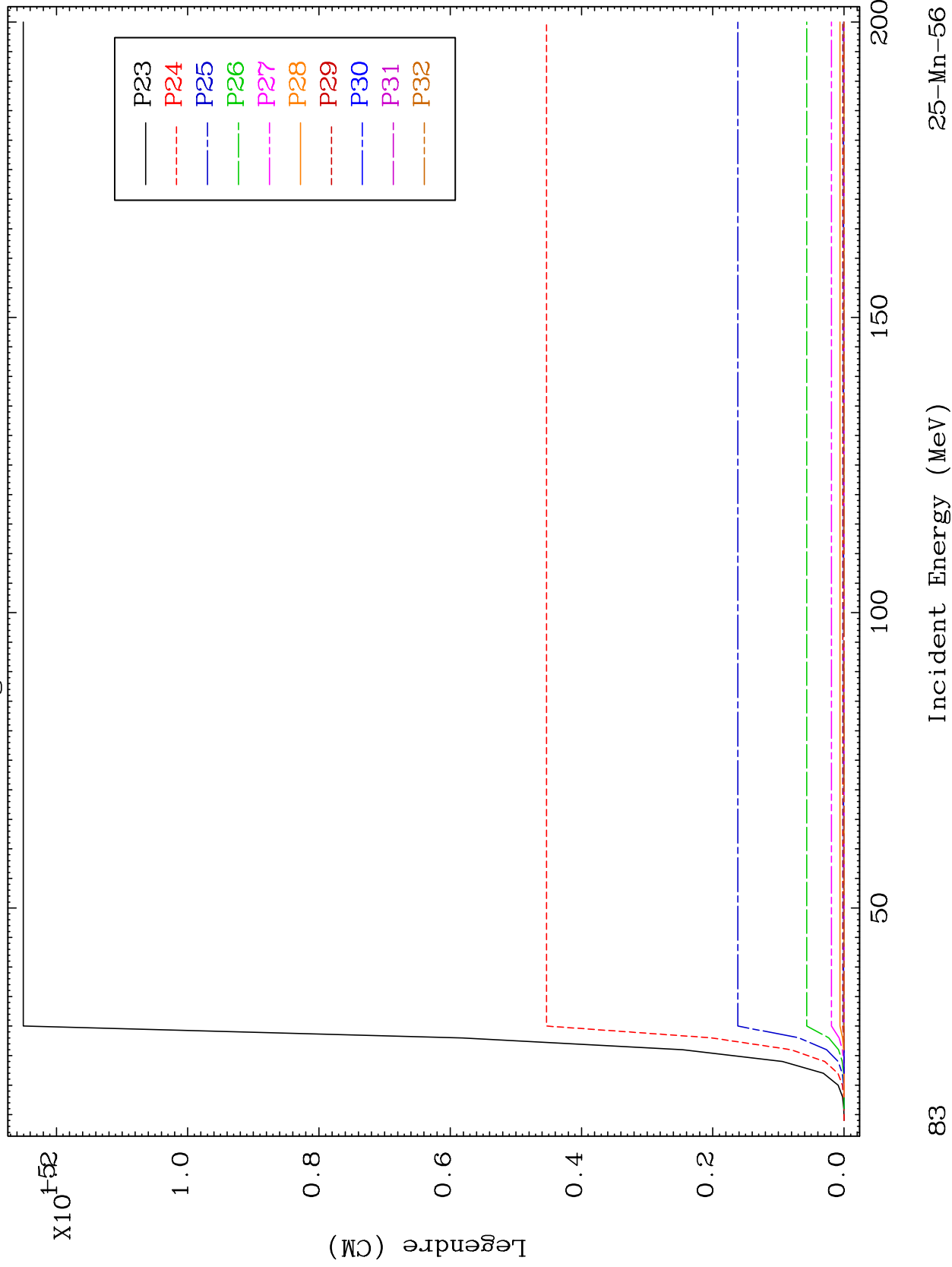
25-Mn-56

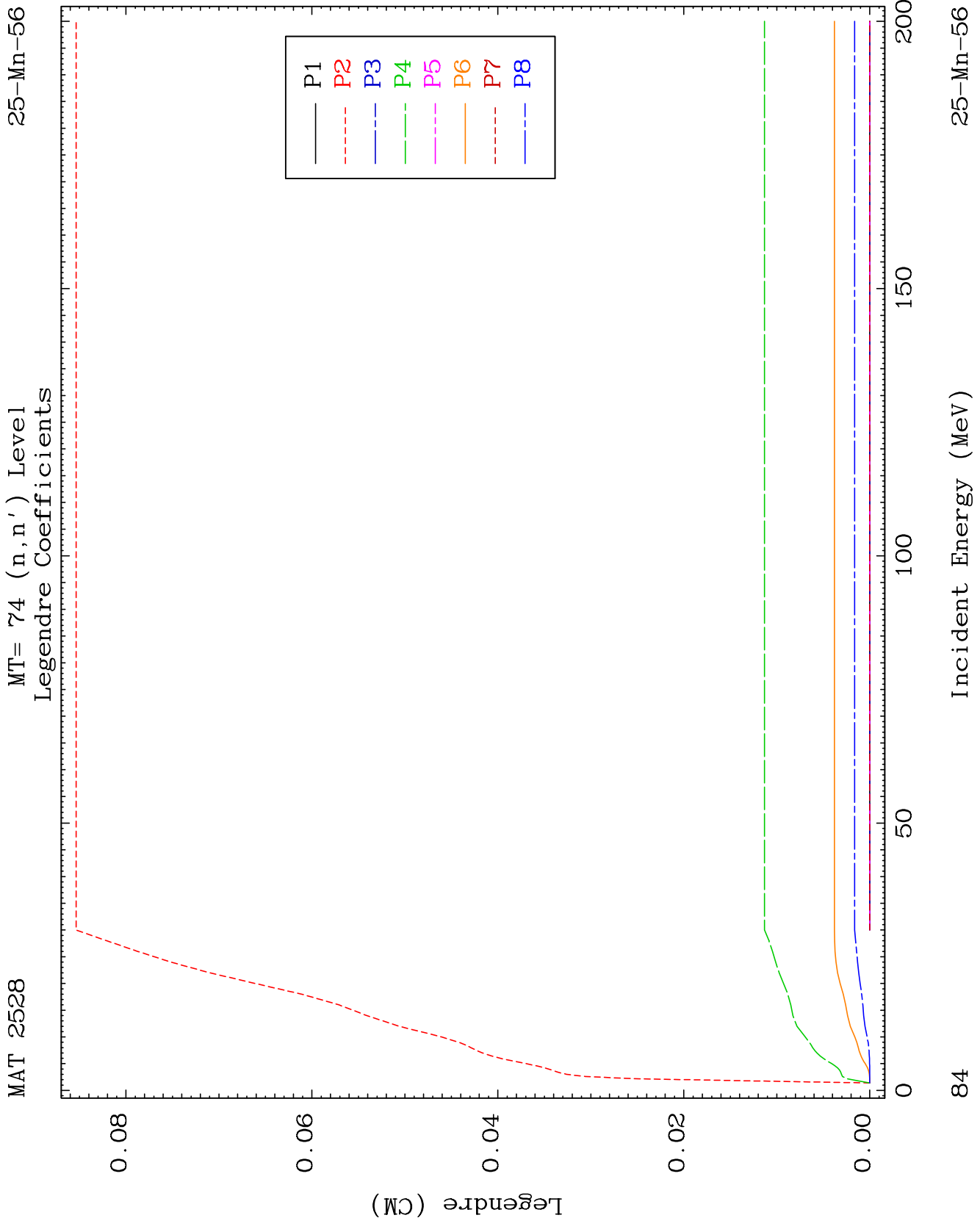


MAT 2528

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

25-Mn-56

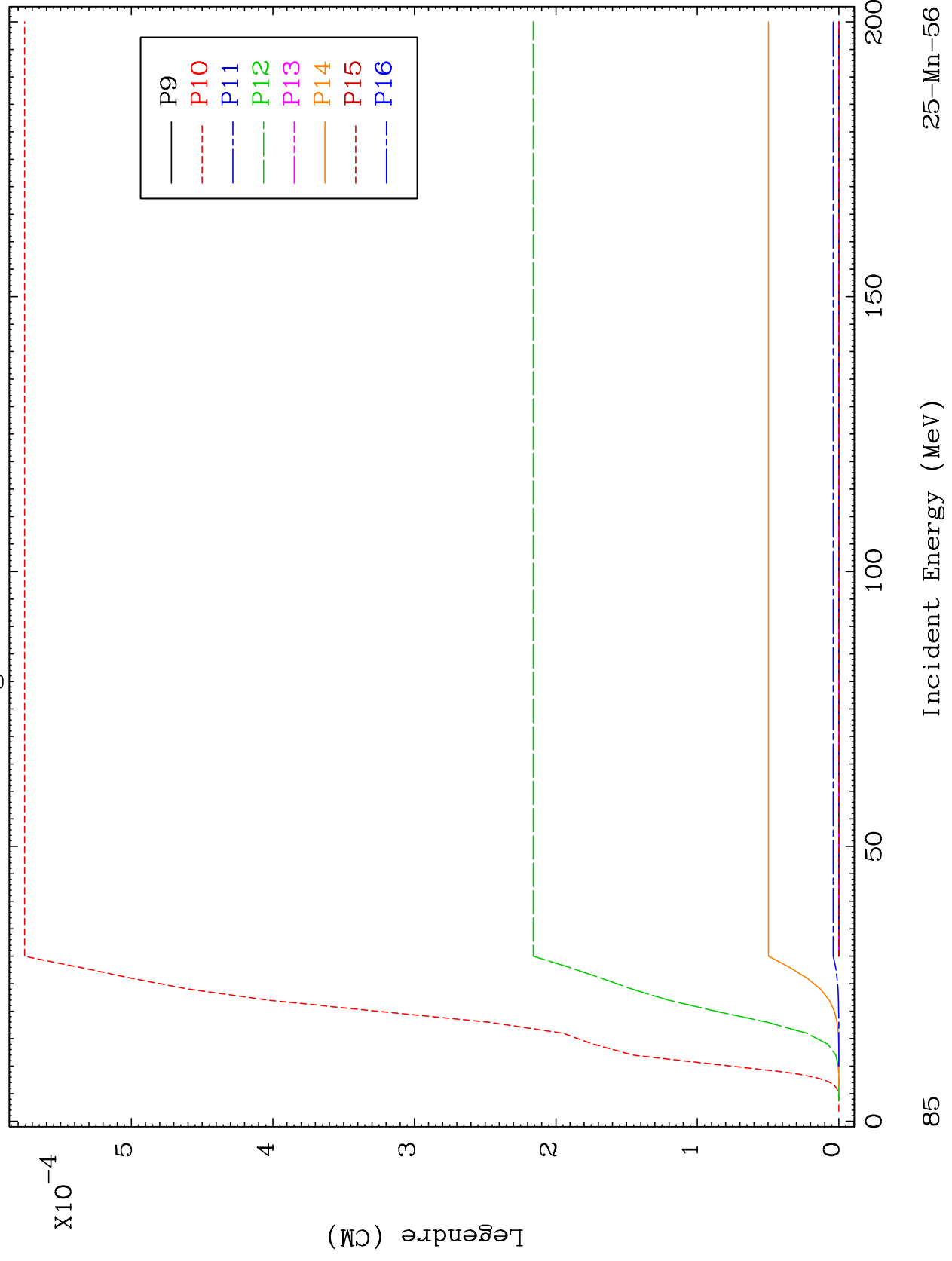




MAT 2528

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

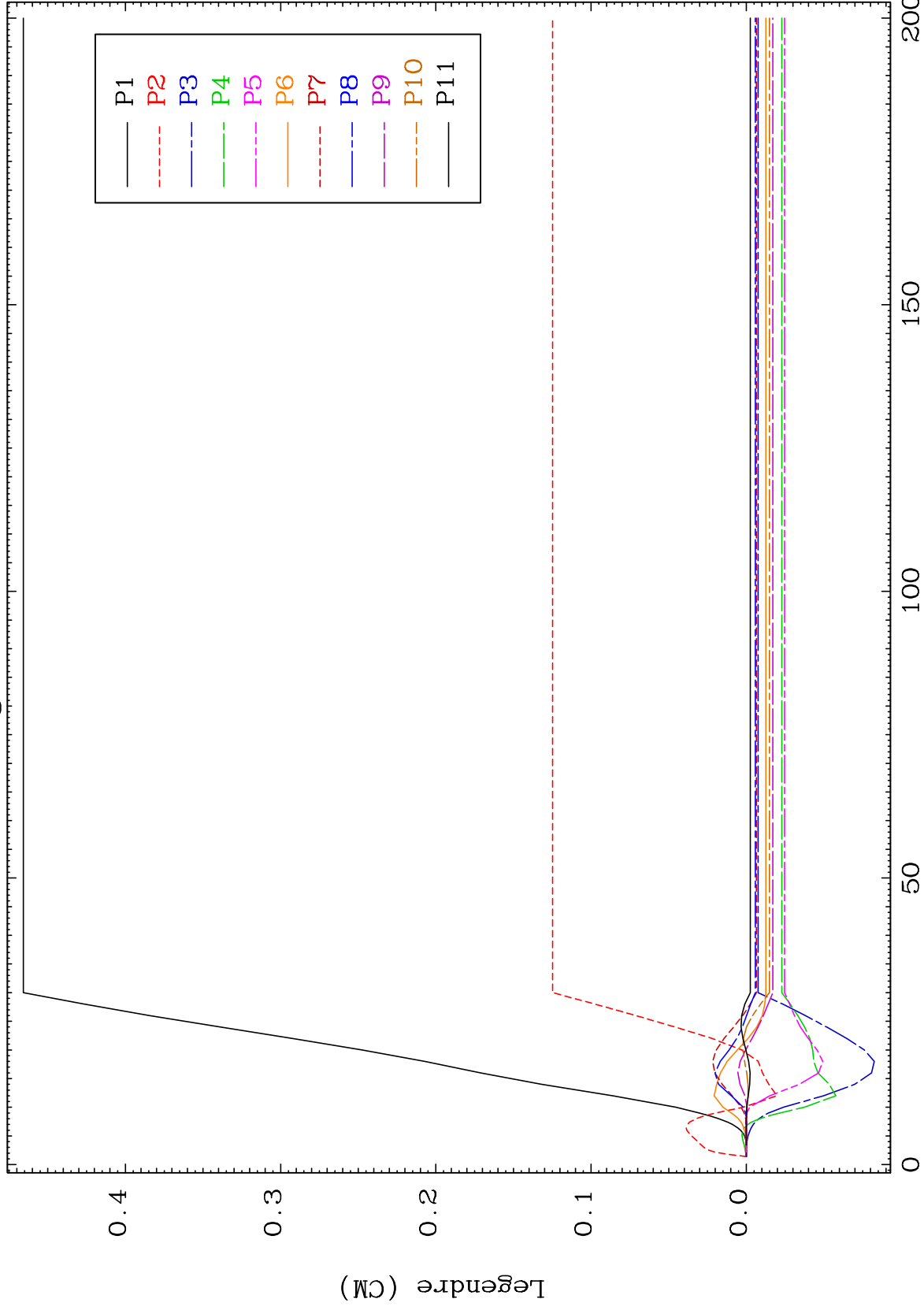
25-Mn-56



MAT 2528

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

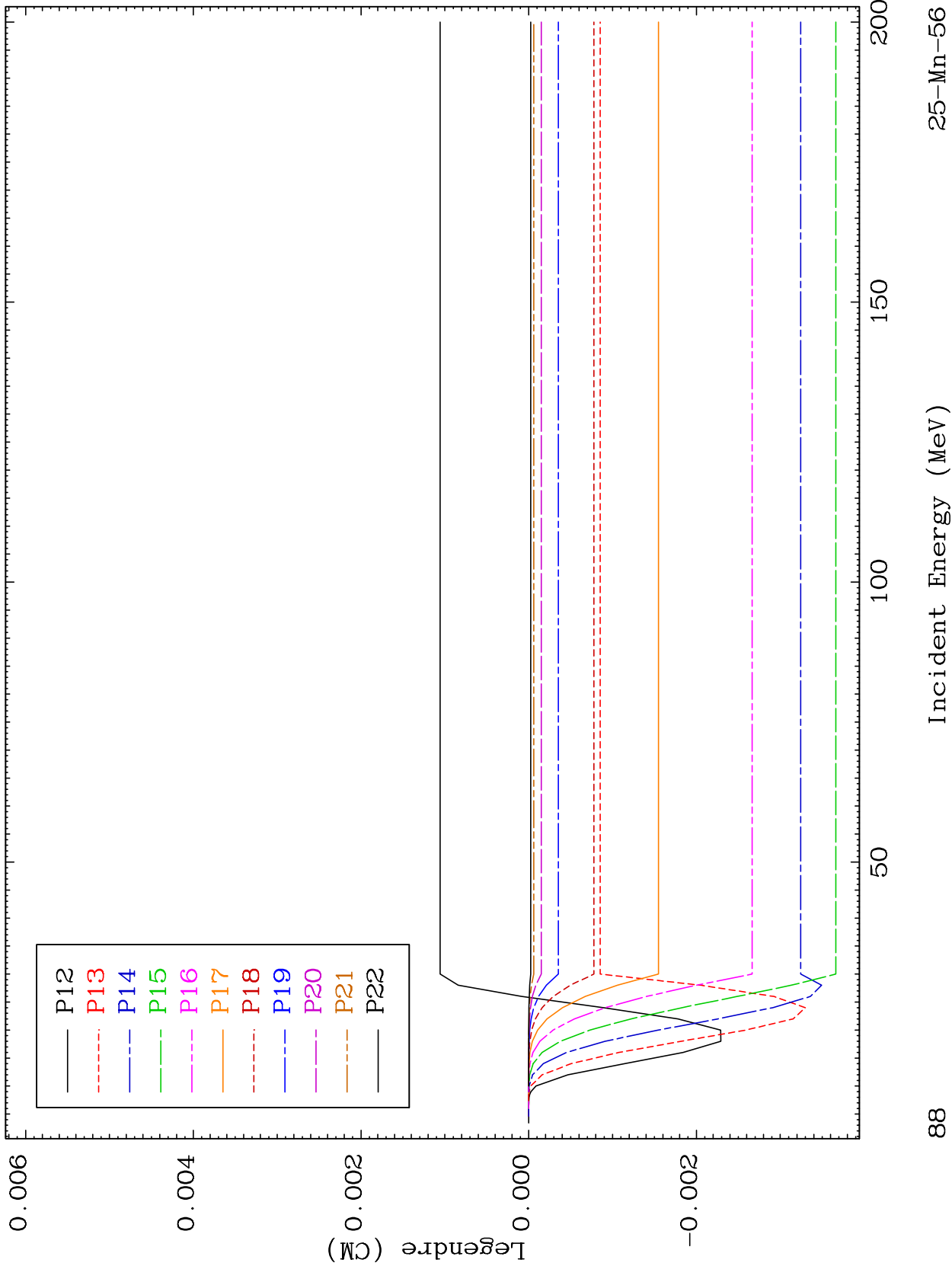
25-Mn-56

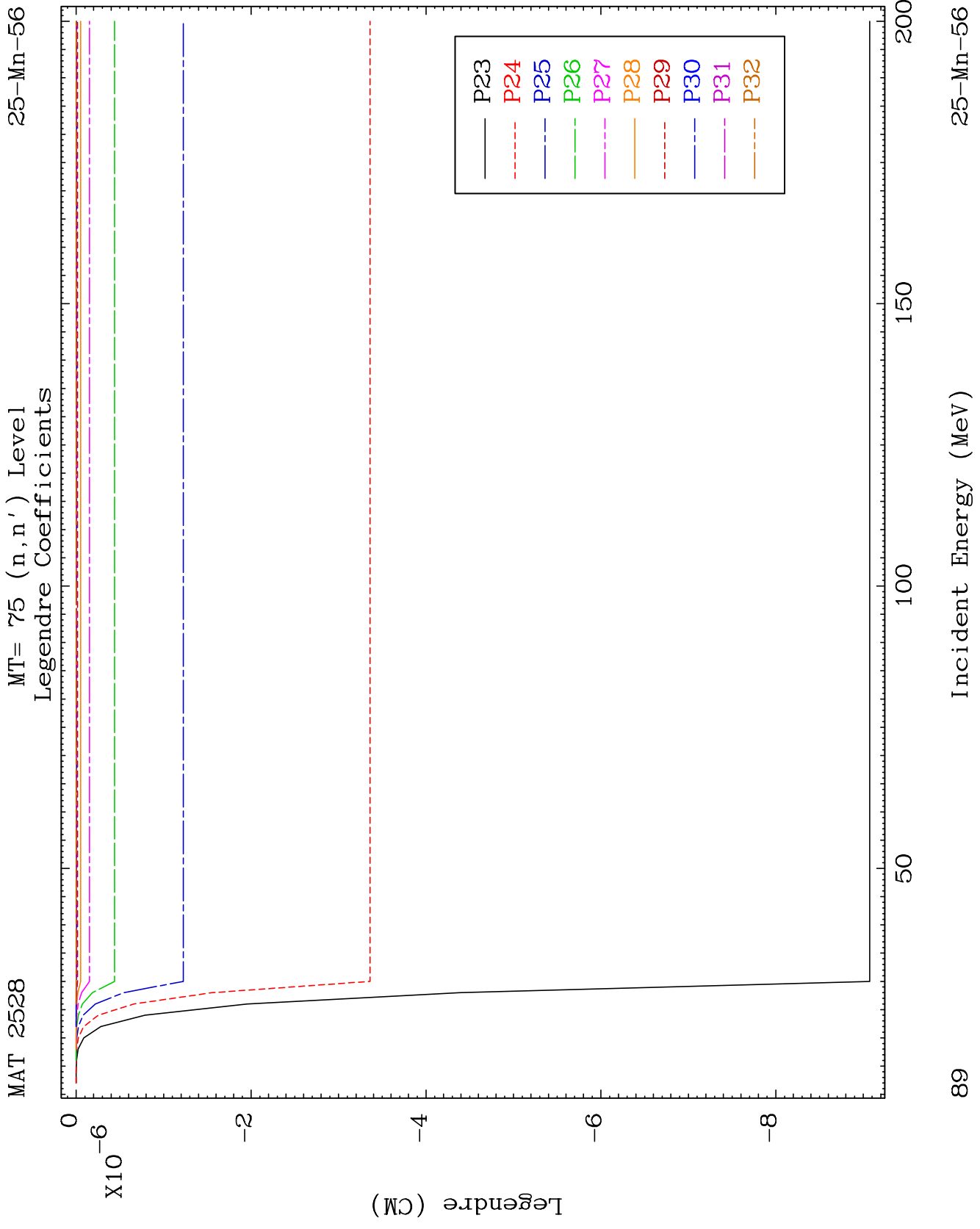


87

Incident Energy (MeV)

25-Mn-56

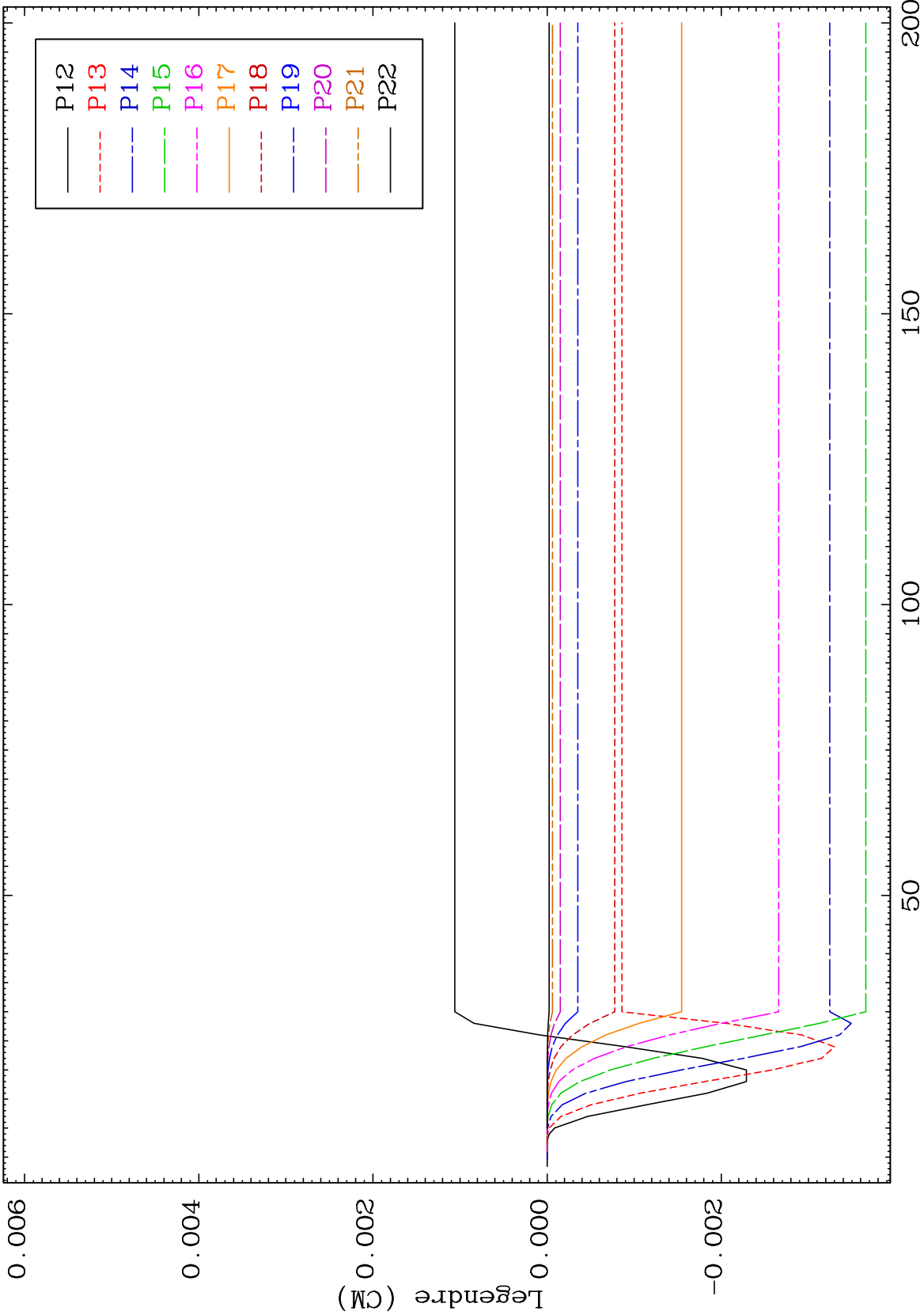


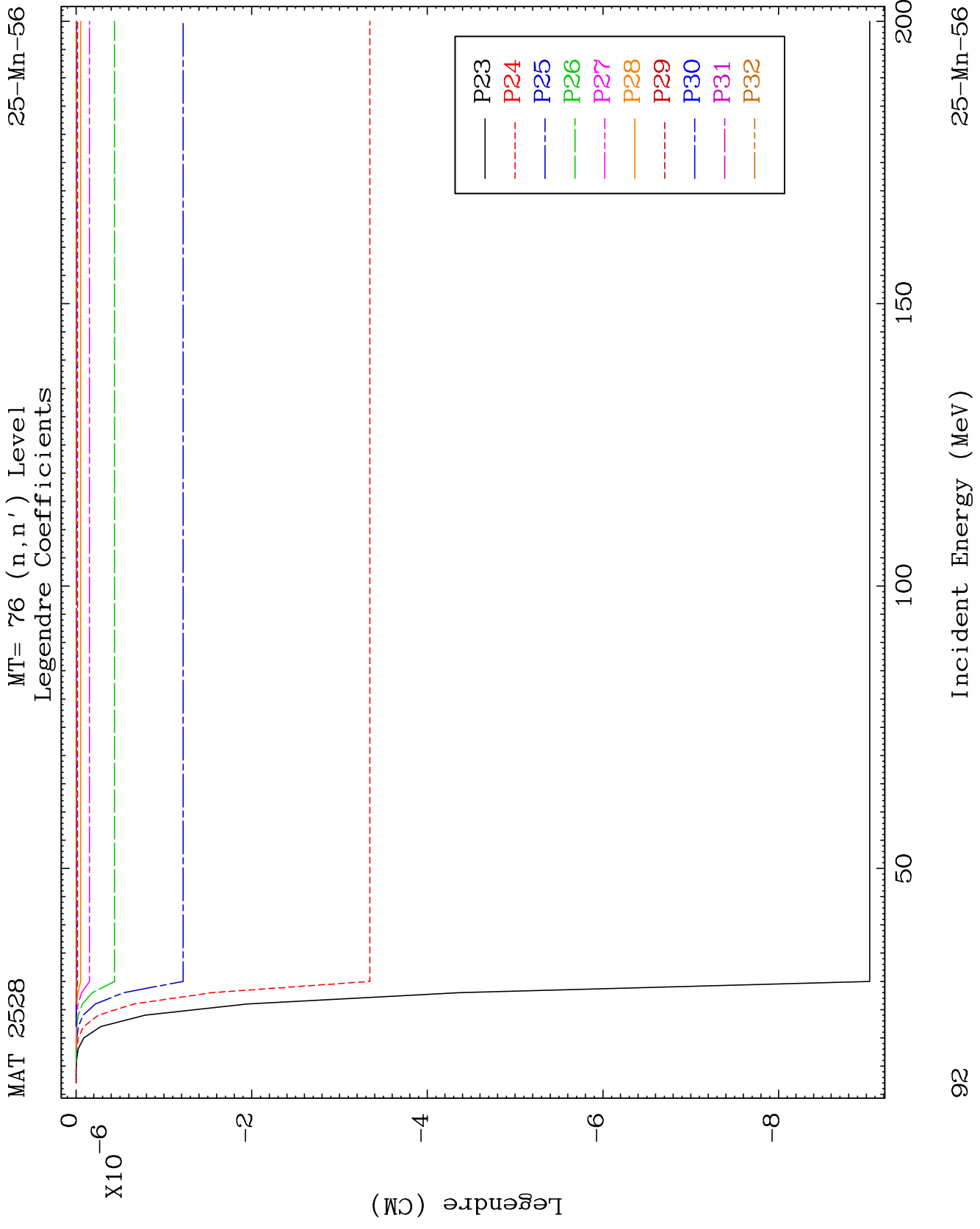


MAT 2528

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

25-Mn-56

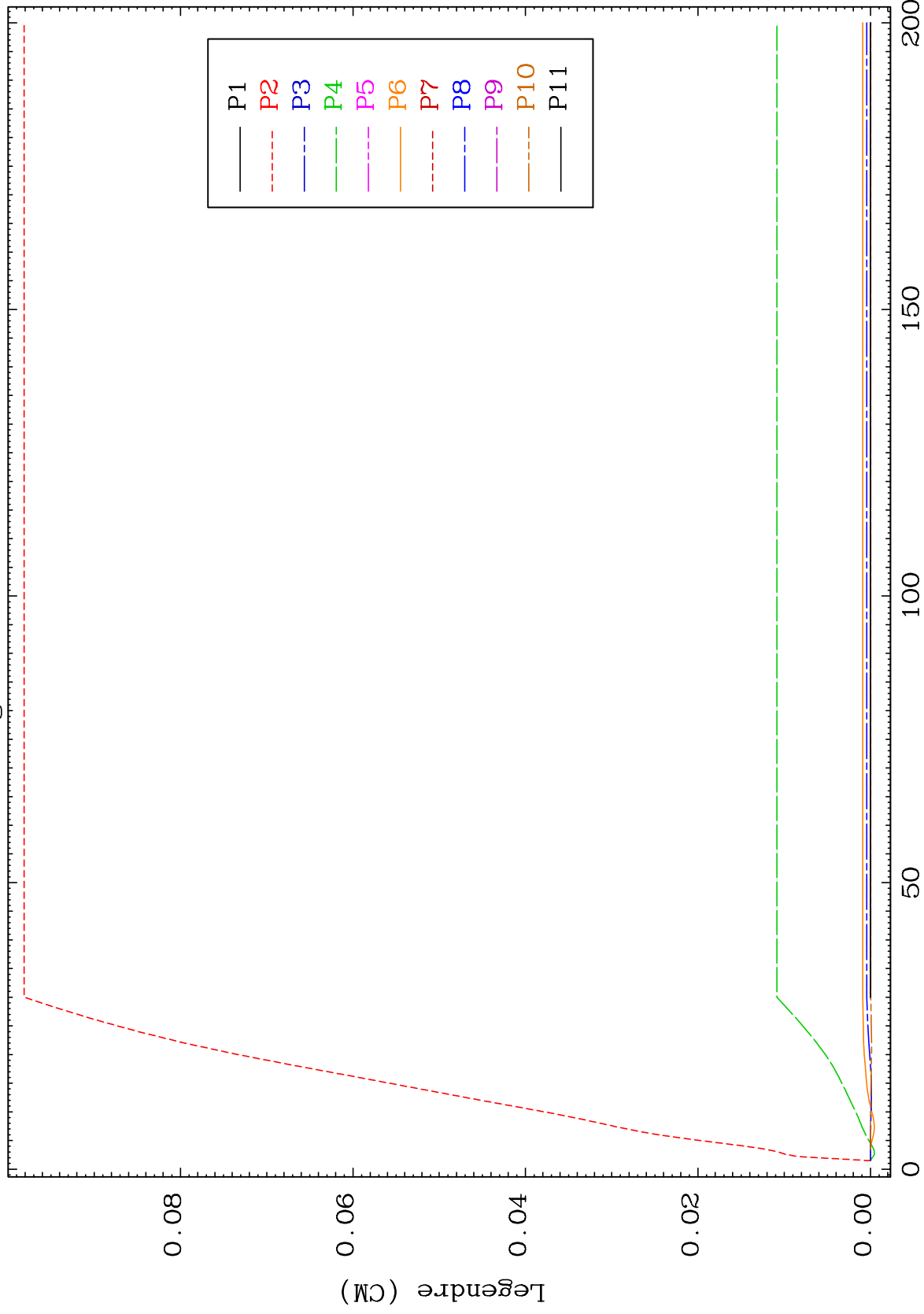




MAT 2528

MT= 77 (n,n') Level
Legendre Coefficients

25-Mn-56



93

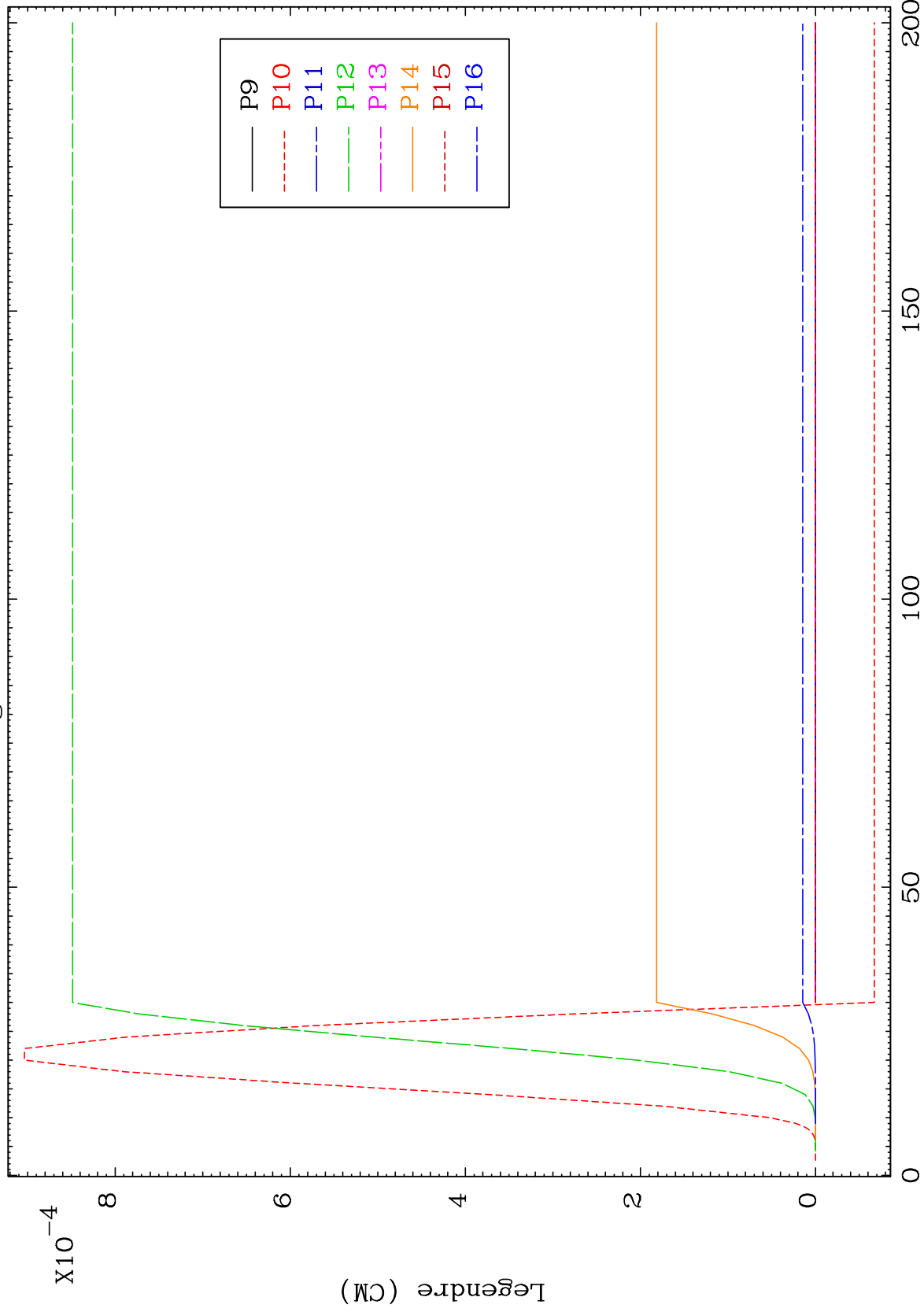
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

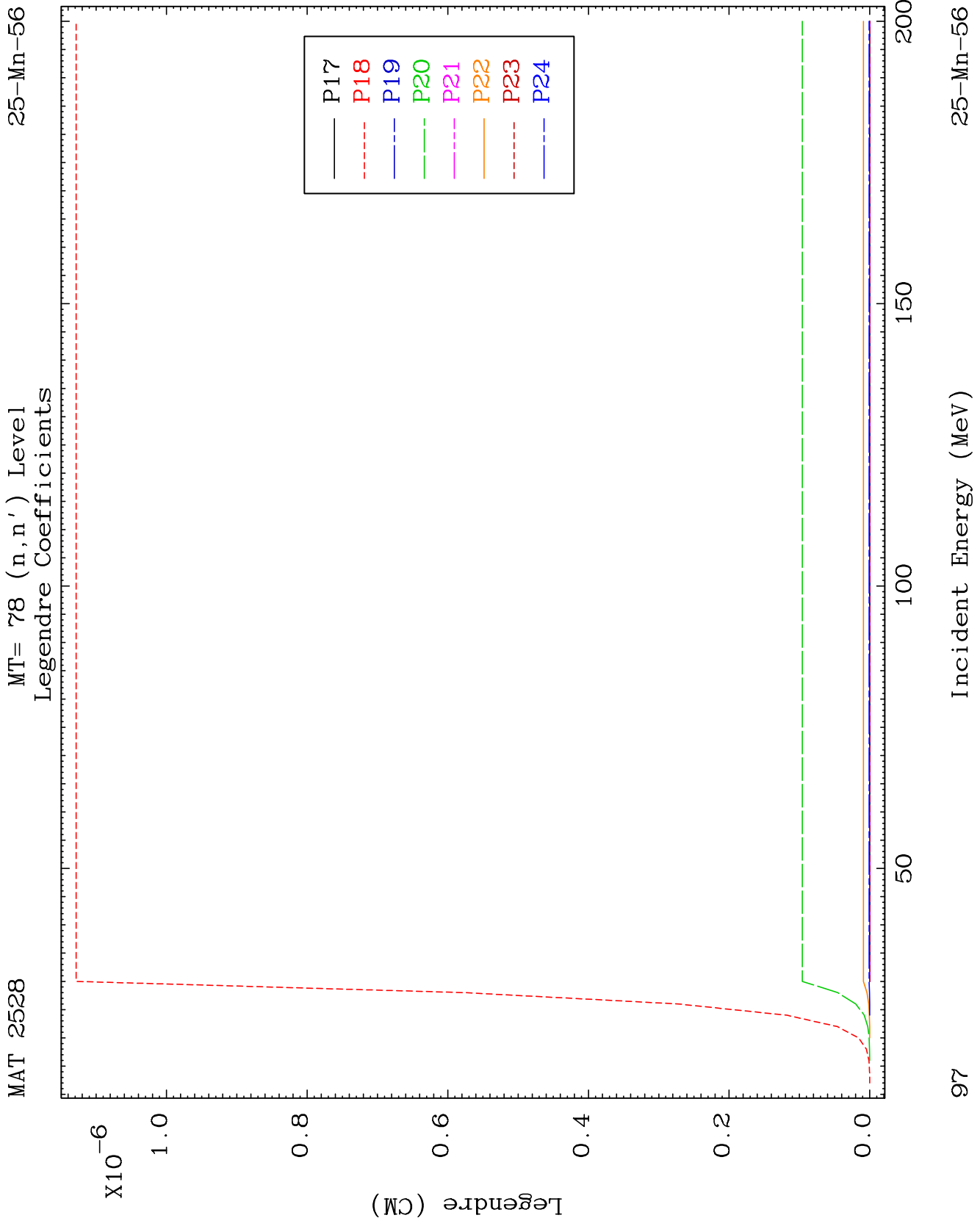
25-Mn-56



96

Incident Energy (MeV)

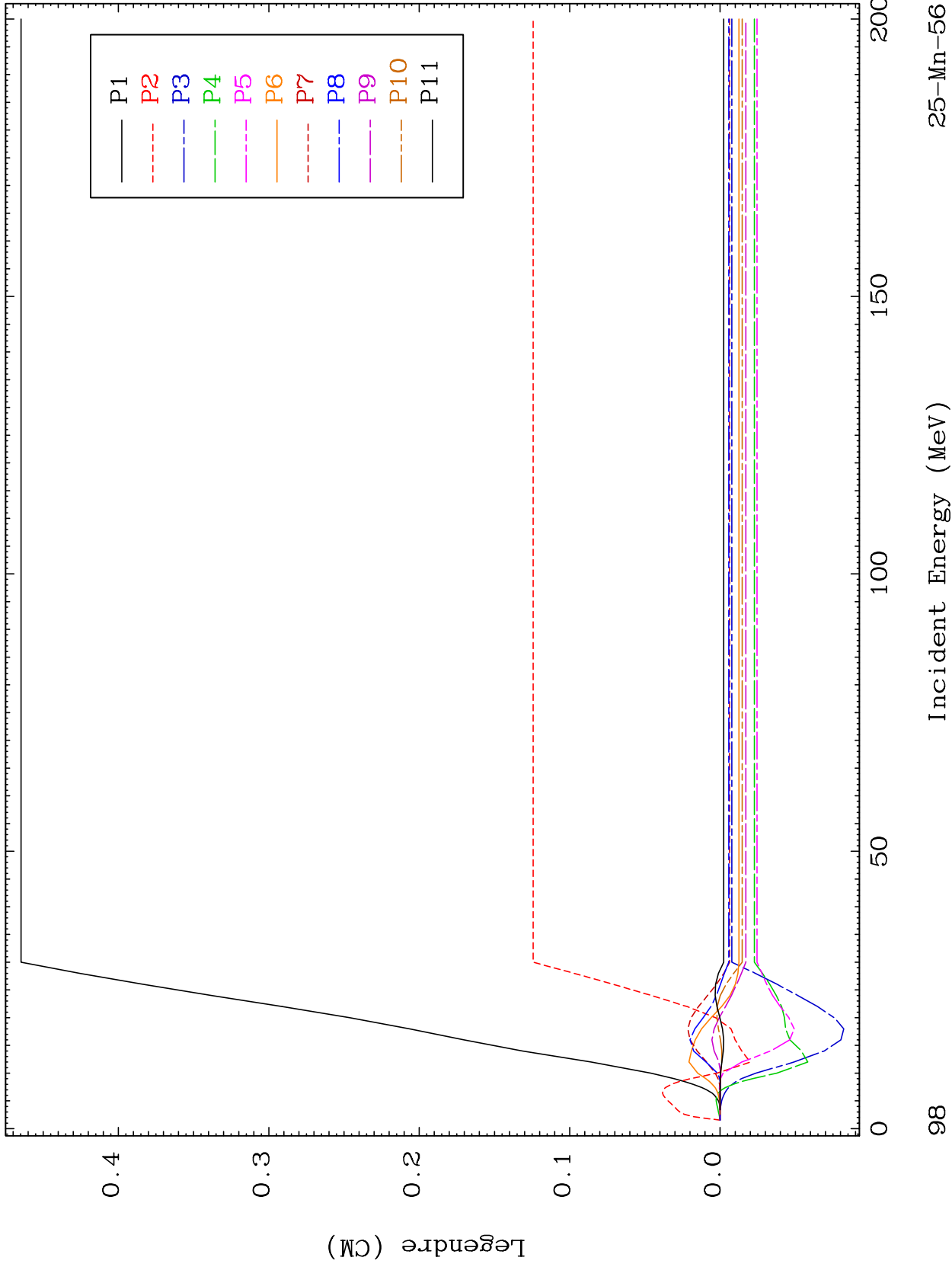
25-Mn-56



MAT 2528

MT= 79 (n,n') Level
Legendre Coefficients

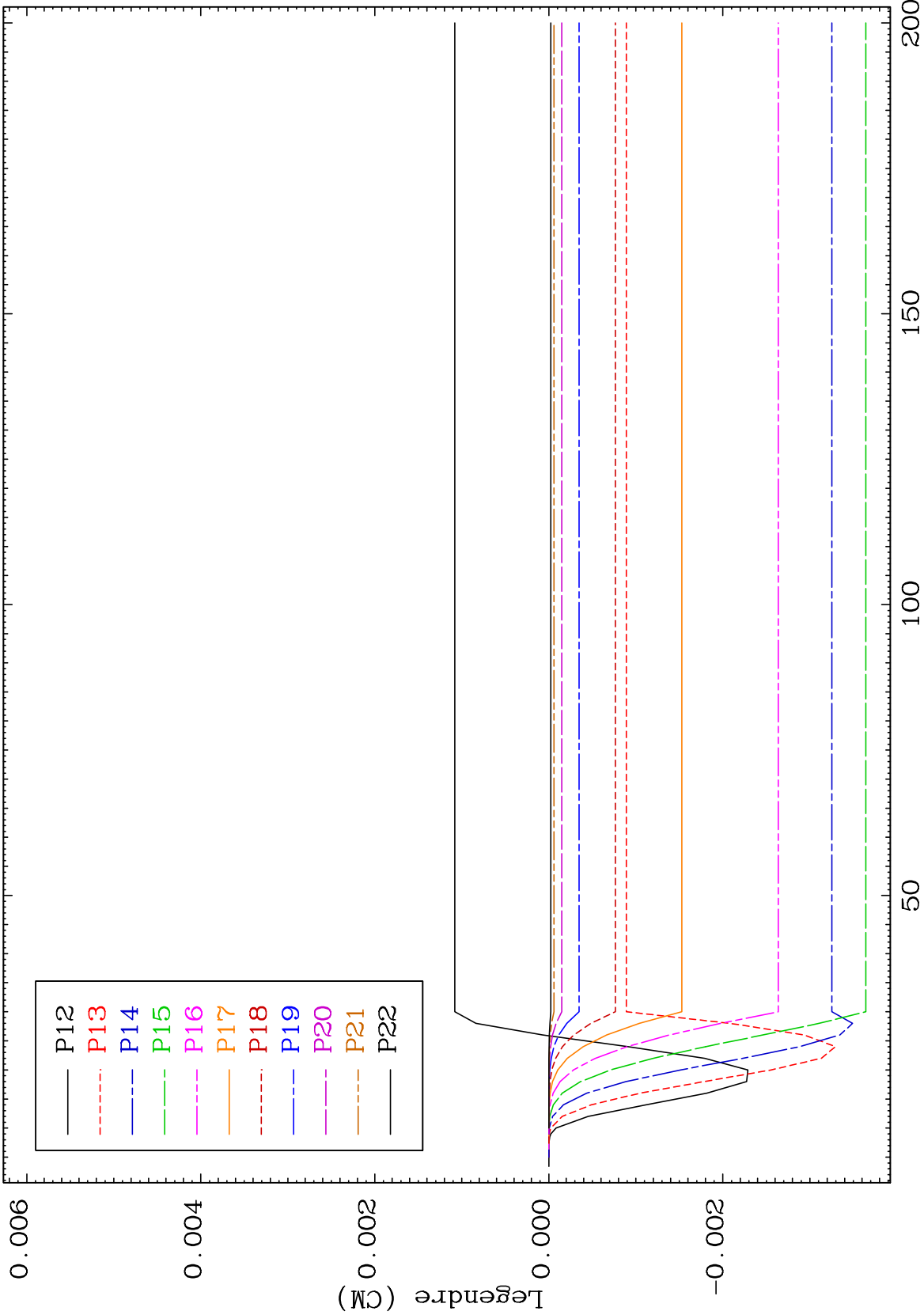
25-Mn-56

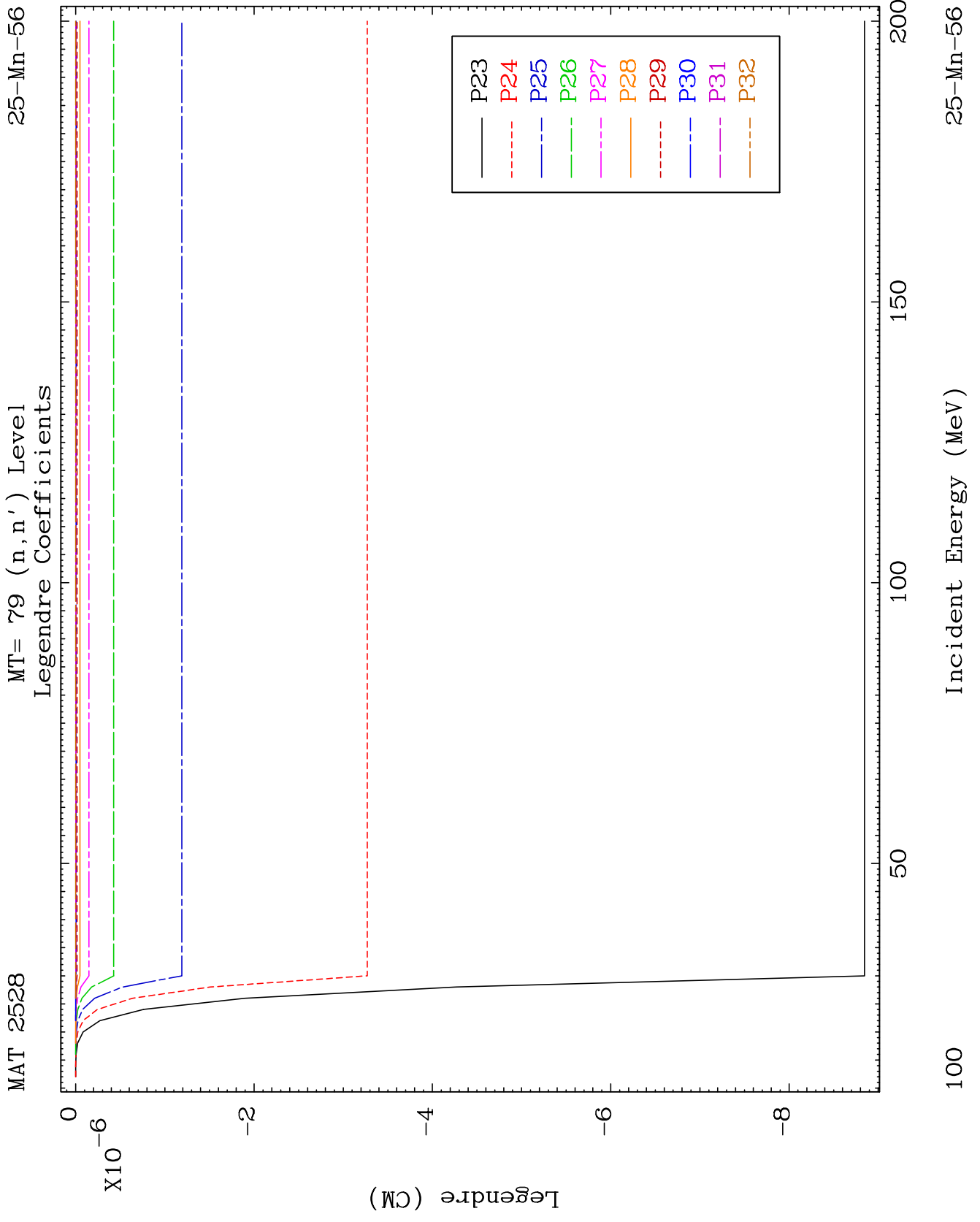


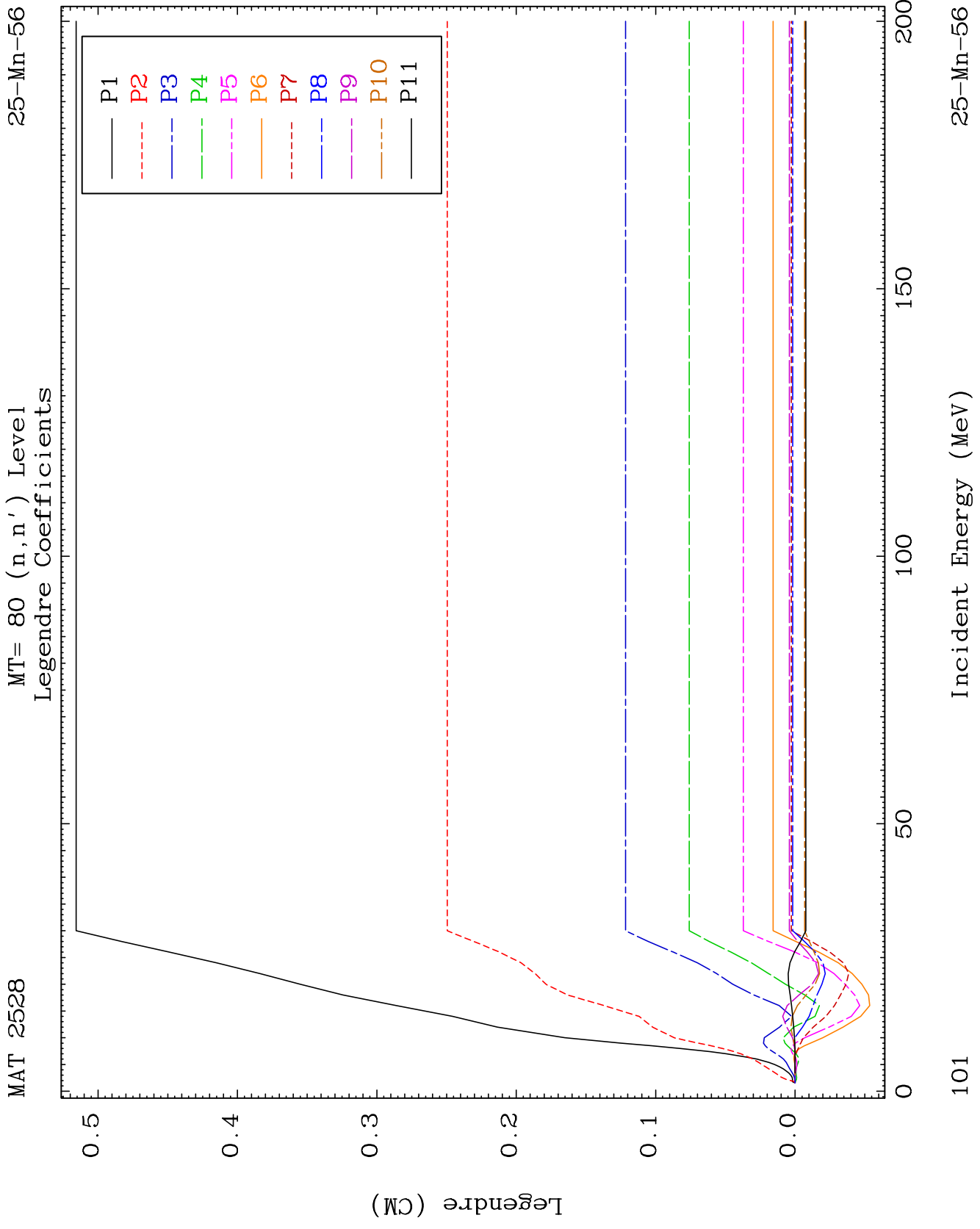
25-Mn-56

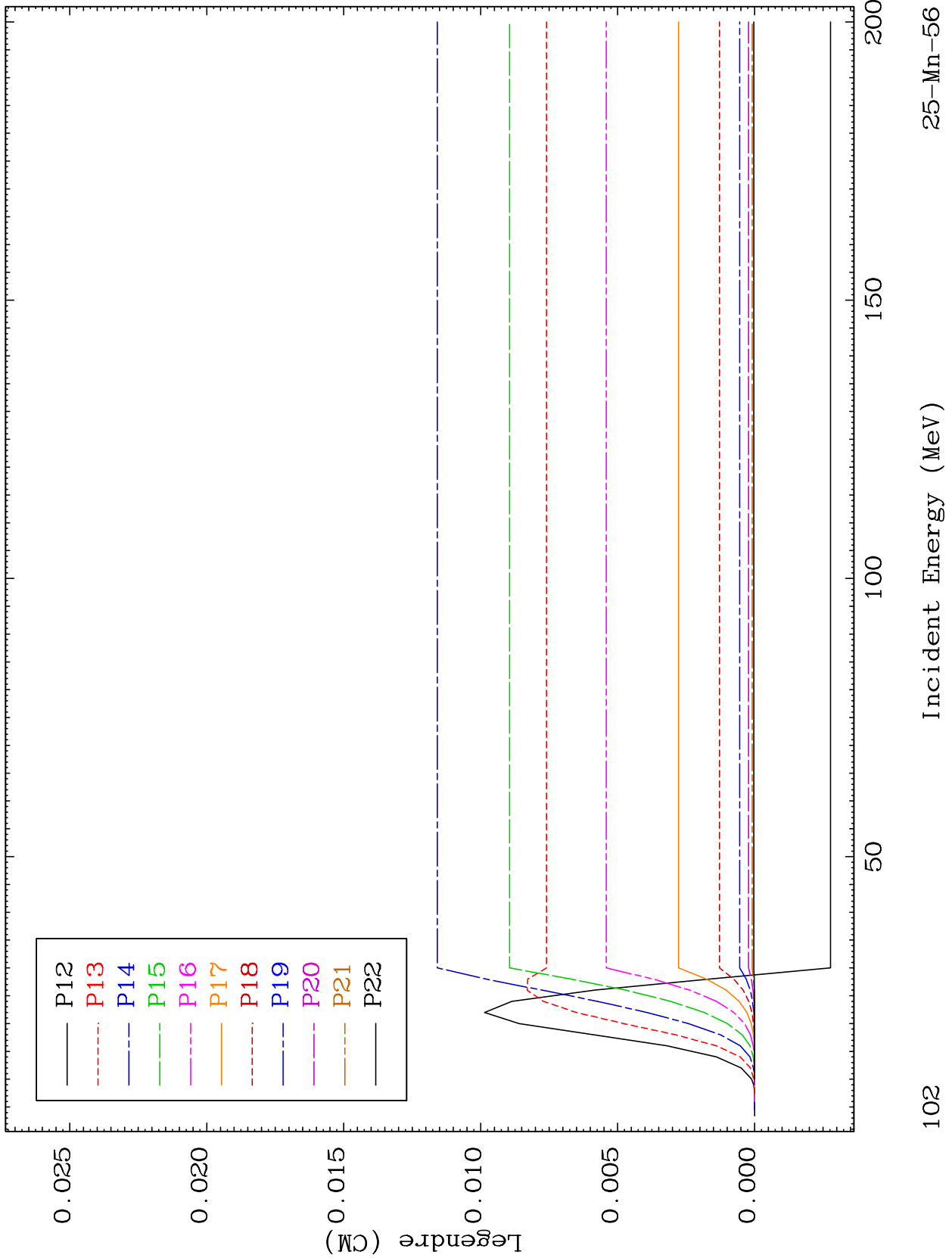
Incident Energy (MeV)

98





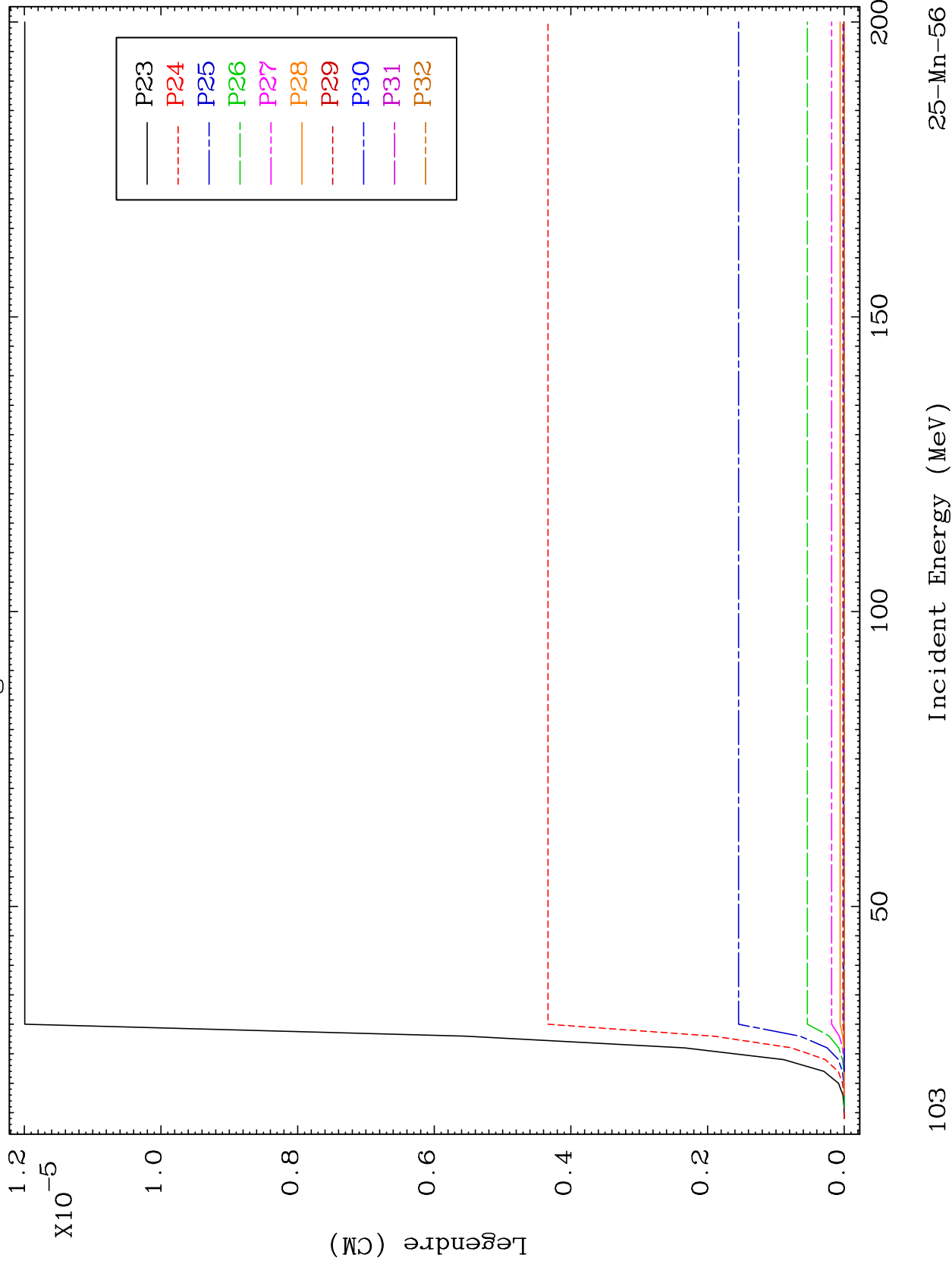




MAT 2528

MT= 80 (n,n') Level
Legendre Coefficients

25-Mn-56



103

Incident Energy (MeV)

25-Mn-56