

Program EVALPLOT
(Version 2018-1)

by

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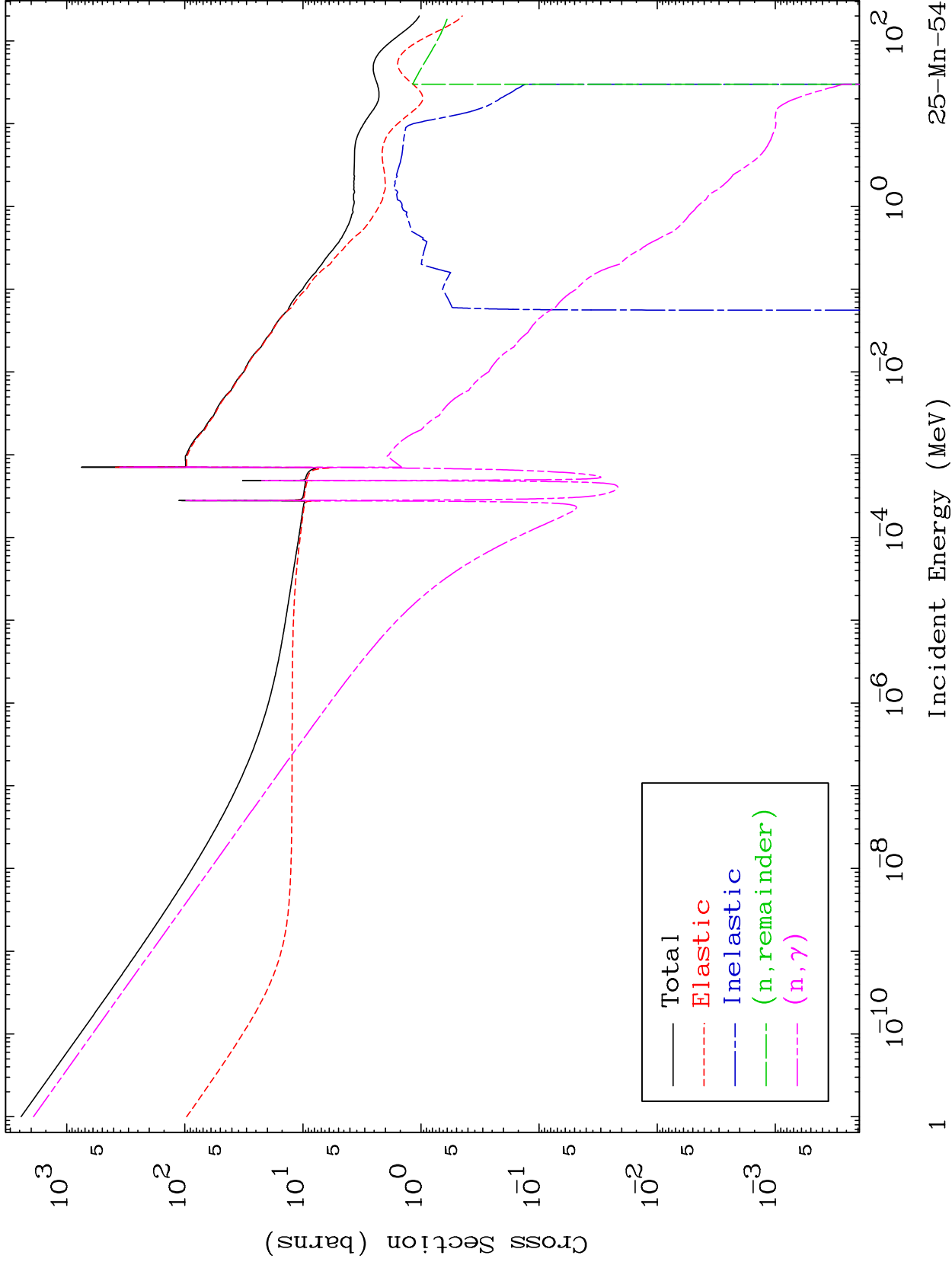
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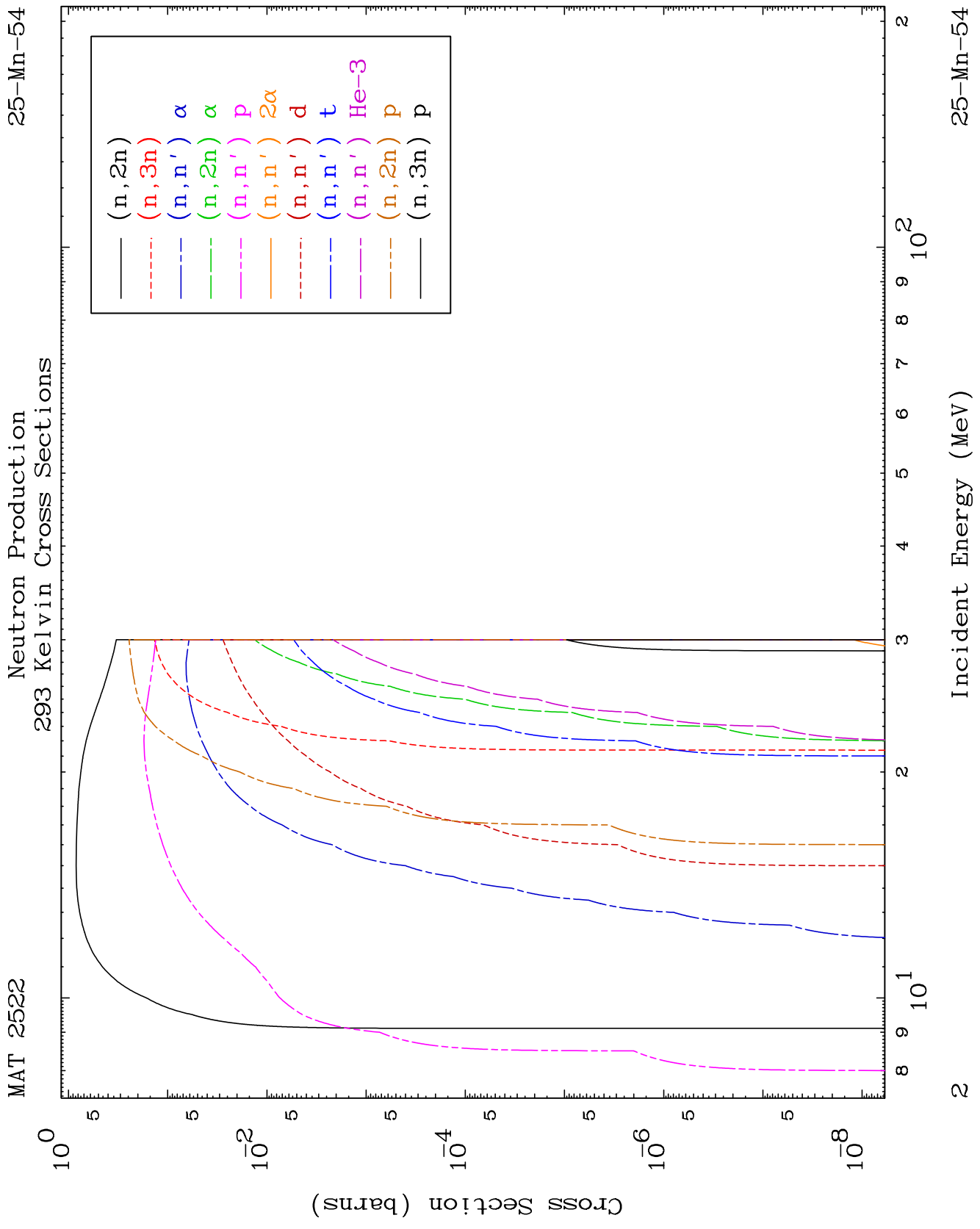
Press Mouse Button to Start

MAT 2522

Major
293 Kelvin Cross Sections

25-Mn-54

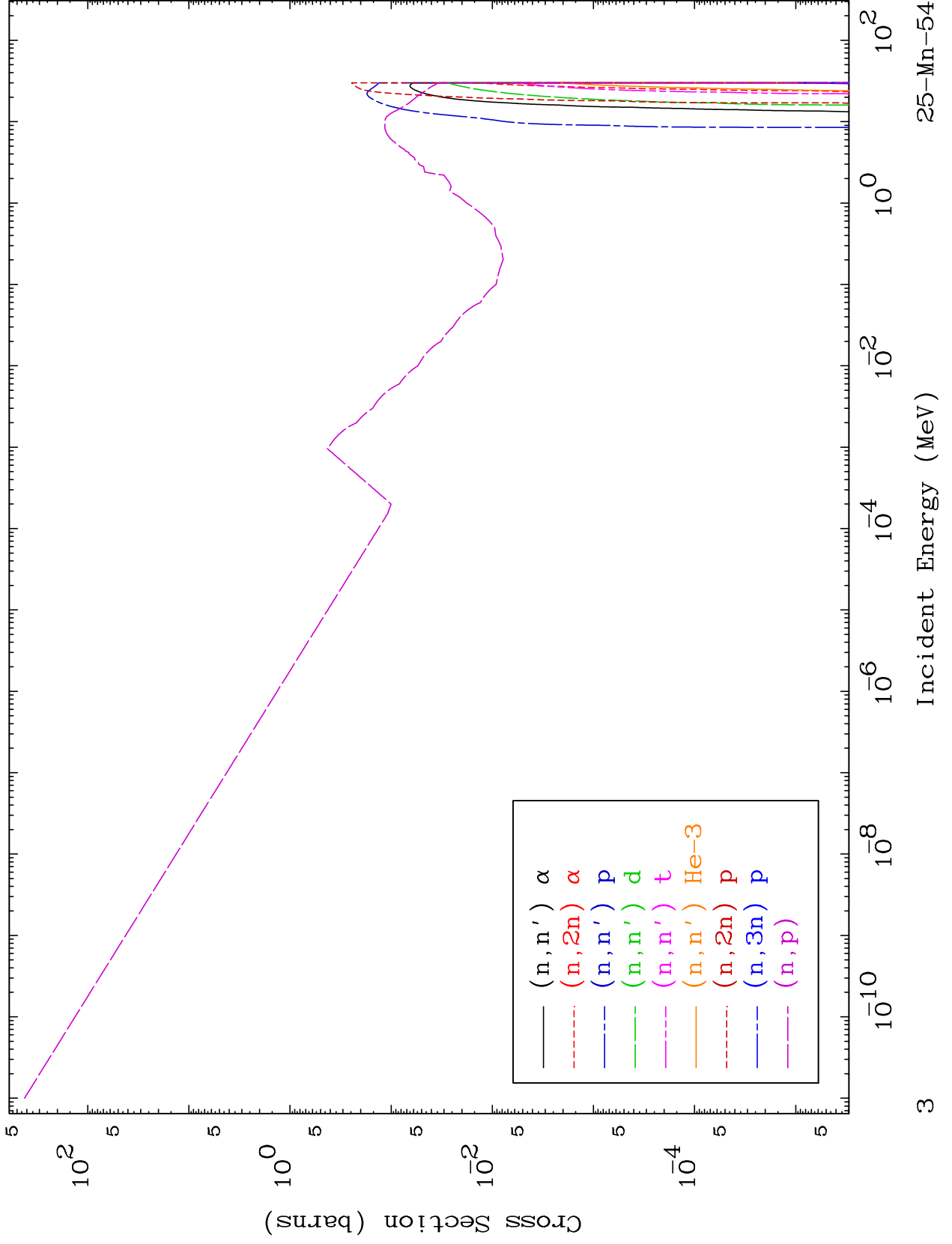




MAT 2522

Charged Particle
293 Kelvin Cross Sections

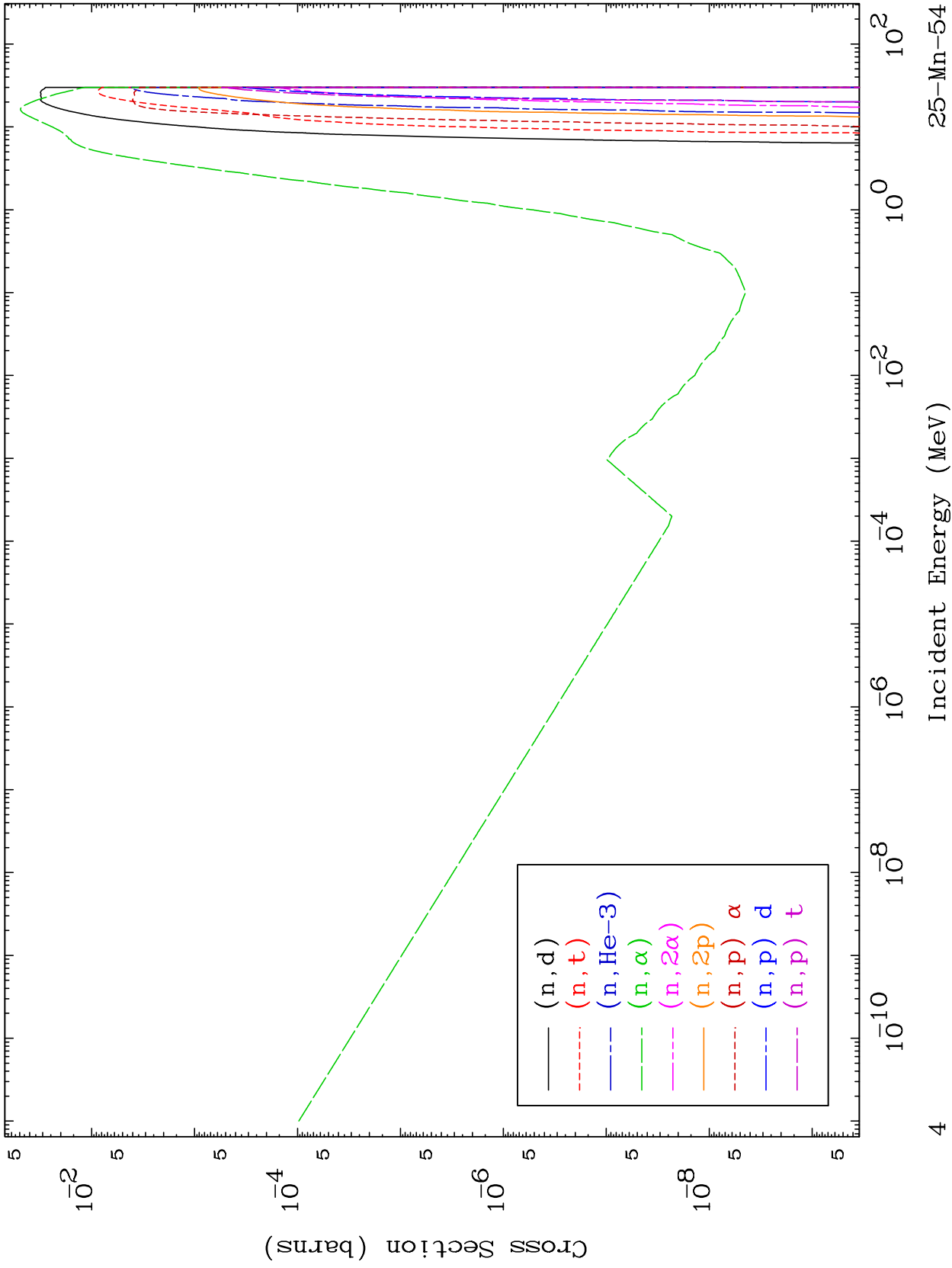
25-Mn-54



MAT 2522

Charged Particle
293 Kelvin Cross Sections

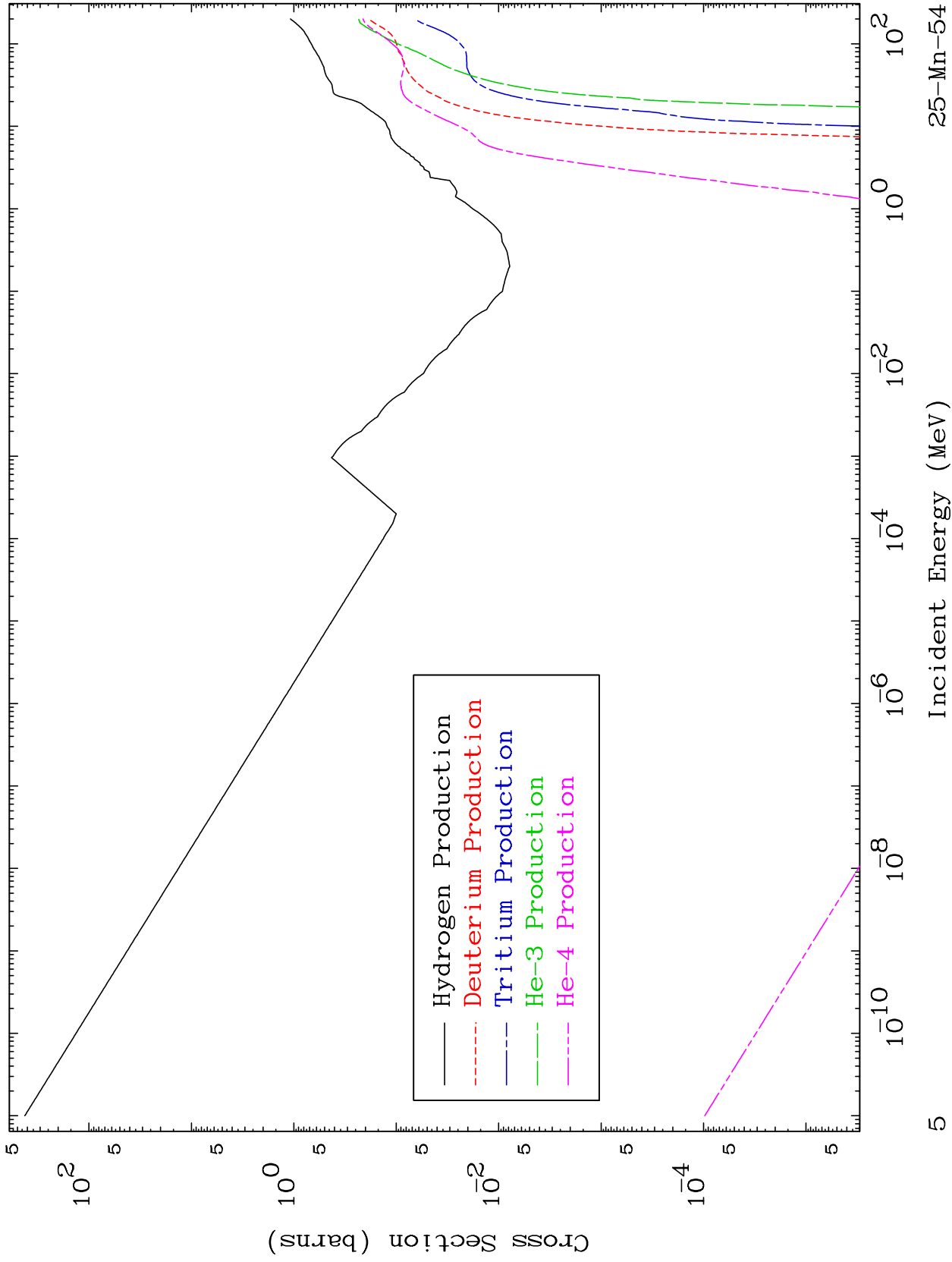
25-Mn-54



MAT 2522

Particle Production
293 Kelvin Cross Sections

25-Mn-54

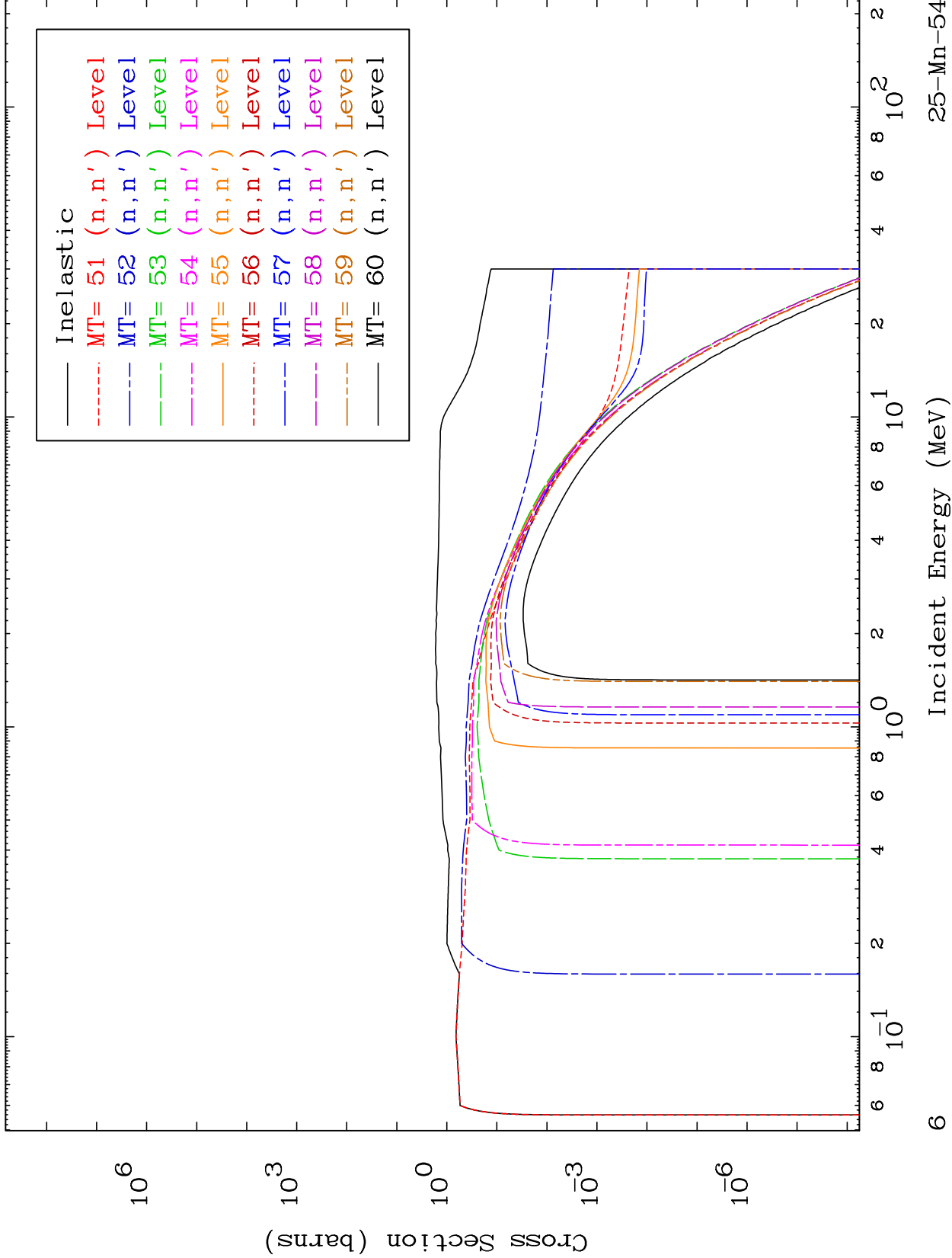


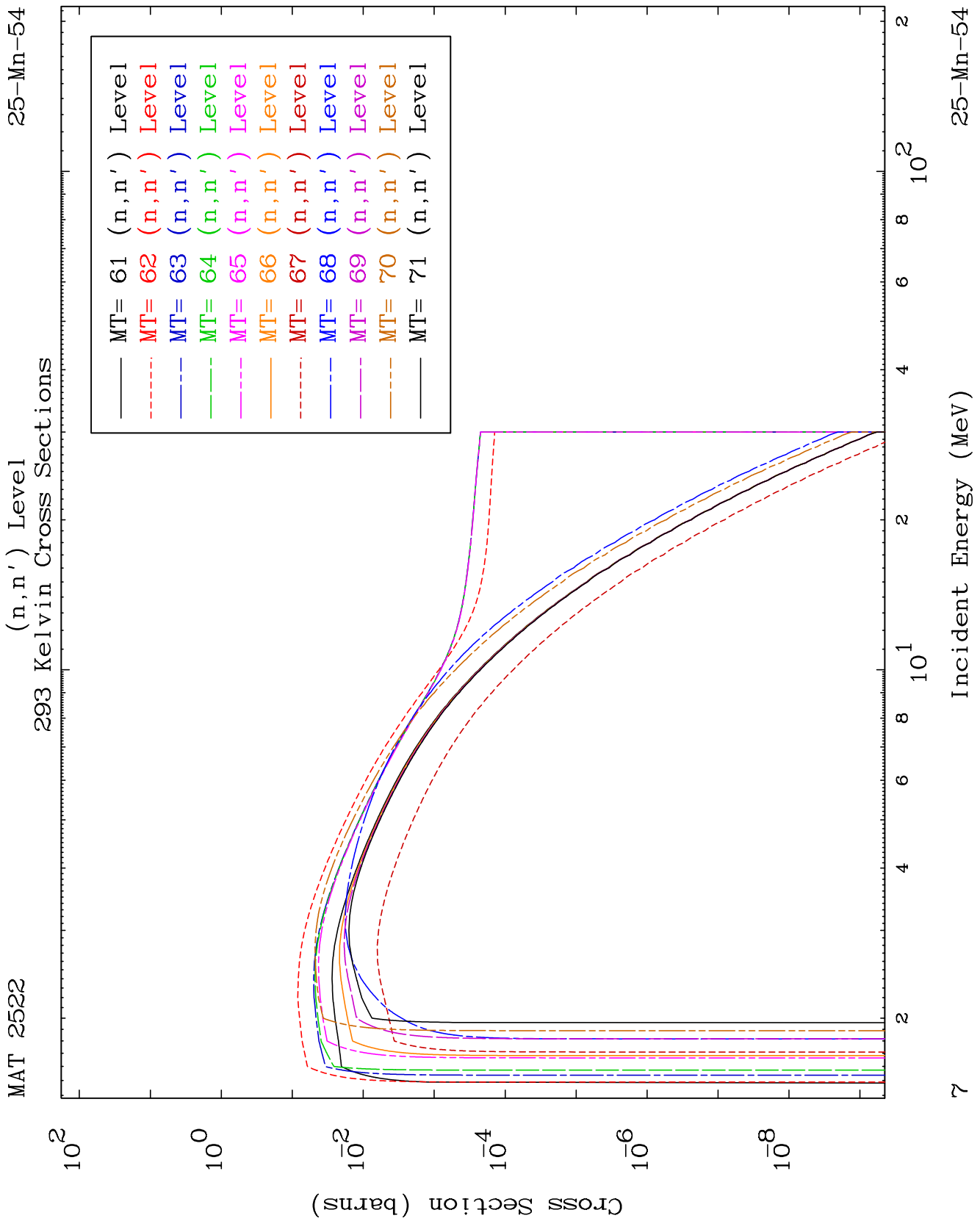
MAT 2522

(n,n') Level

25-Mn-54

293 Kelvin Cross Sections



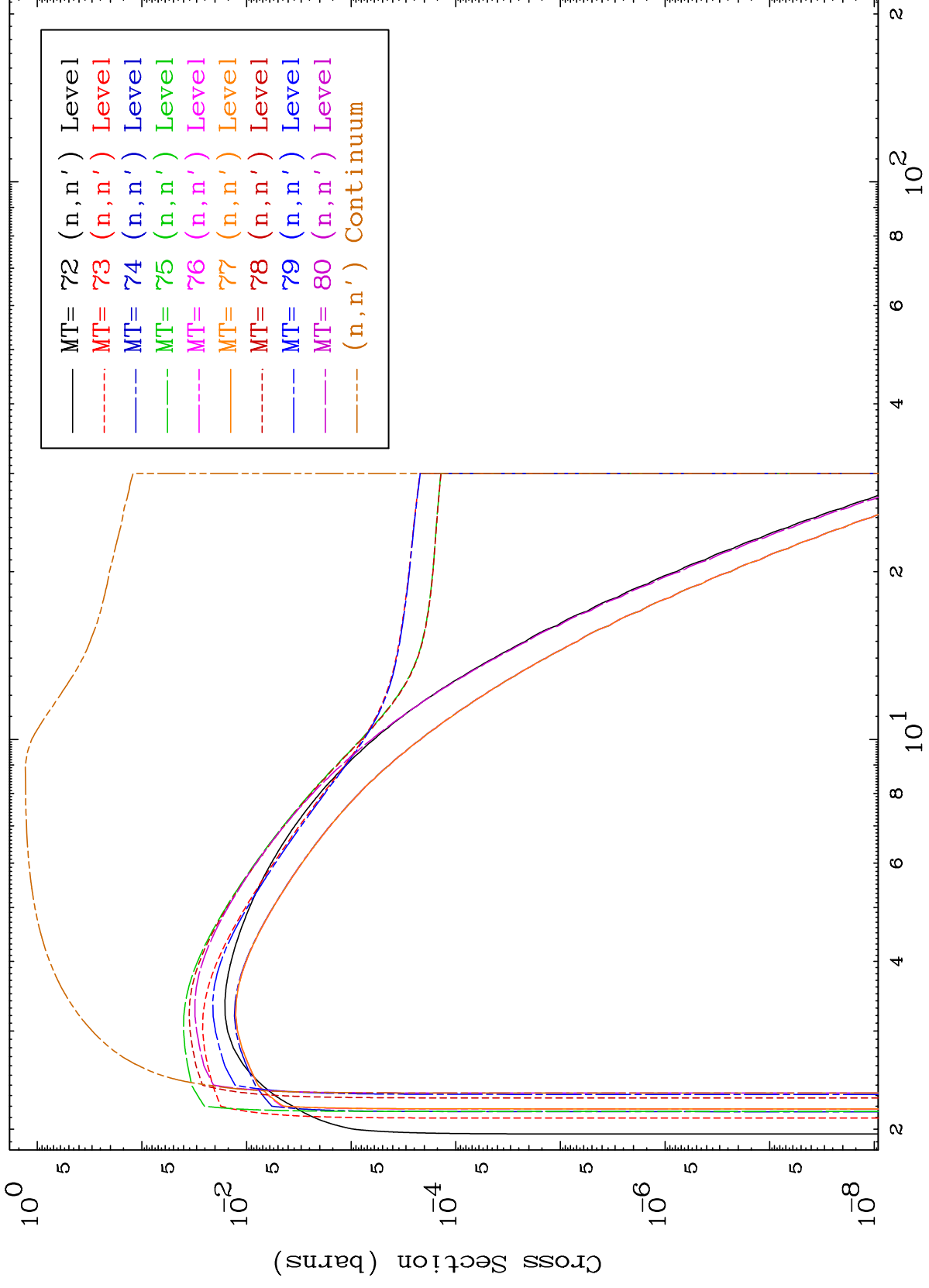


MAT 2522

(n,n') Level

293 Kelvin Cross Sections

25-Mn-54



8

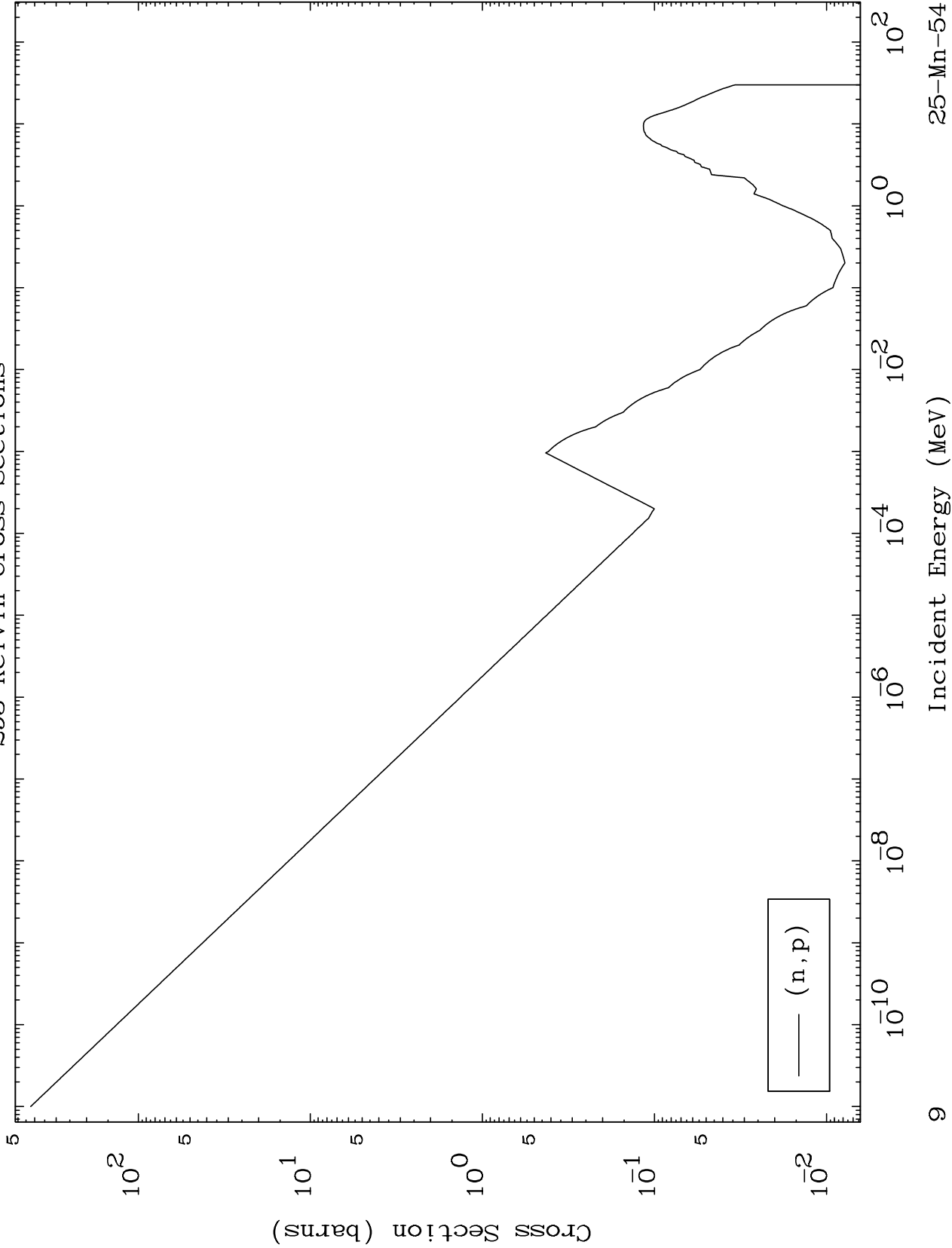
Incident Energy (MeV)

25-Mn-54

MAT 2522

(n,p) Levels
293 Kelvin Cross Sections

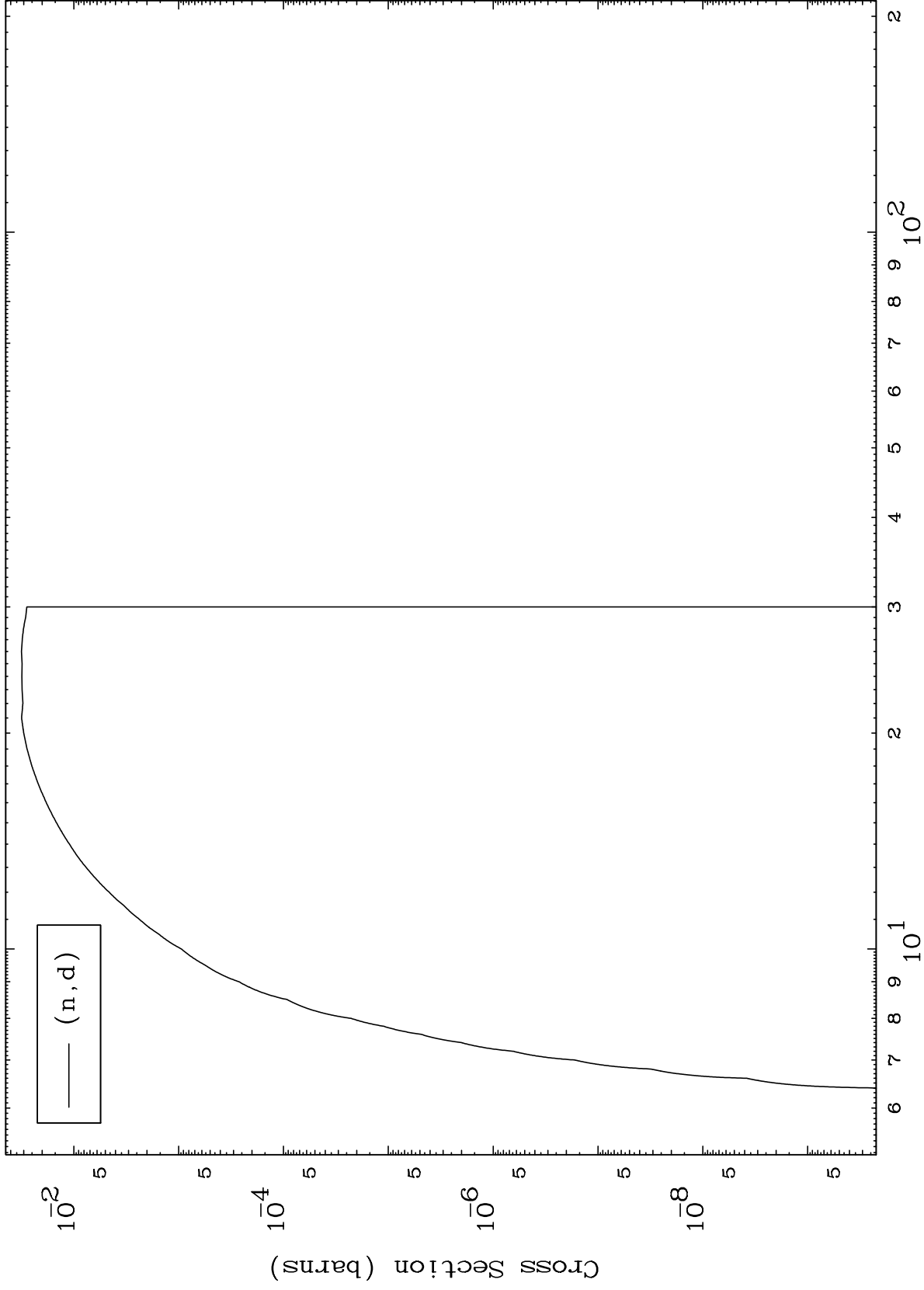
25-Mn-54



MAT 2522

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-54



10

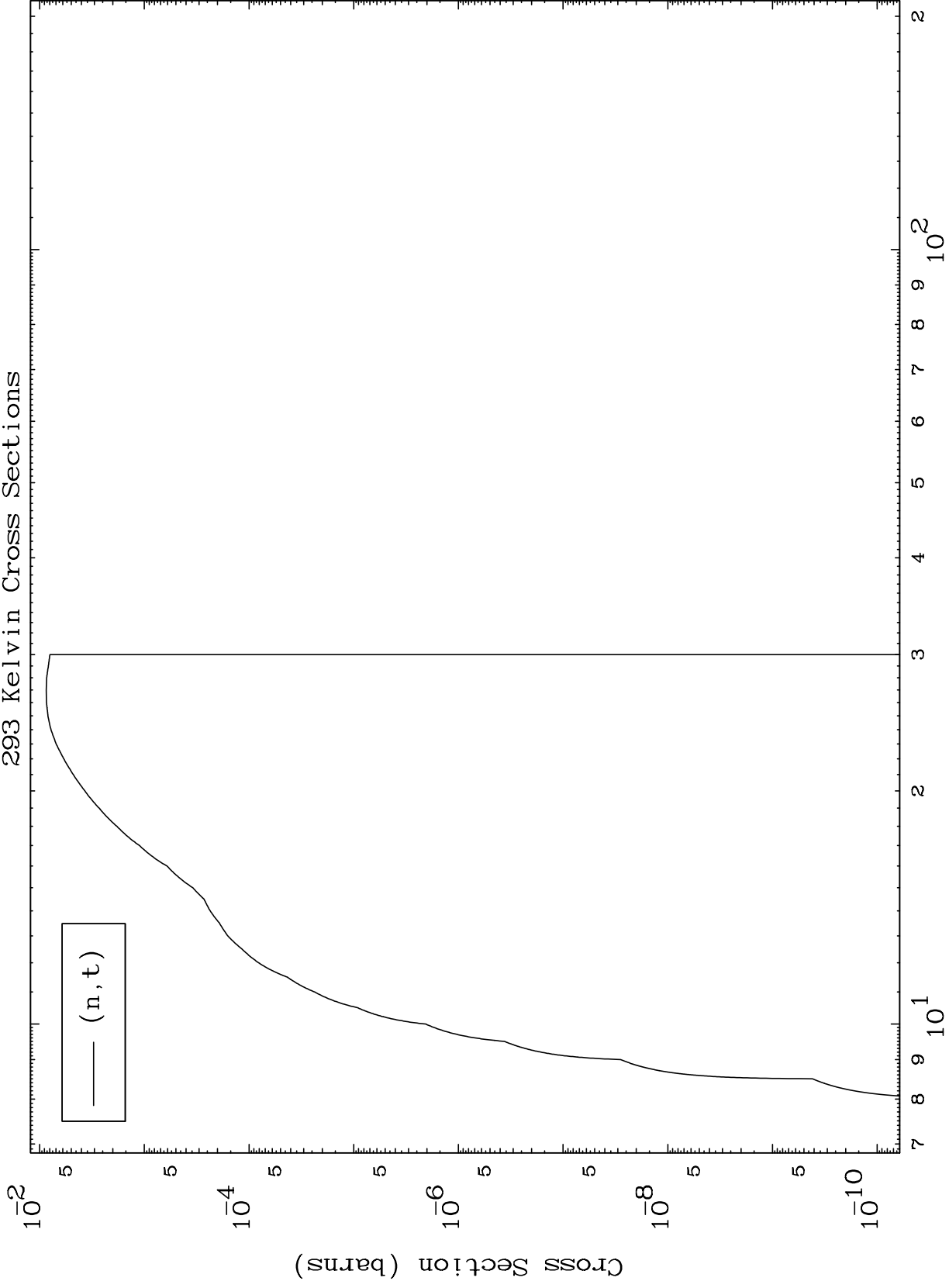
Incident Energy (MeV)

25-Mn-54

MAT 2522

(n,t) Levels
293 Kelvin Cross Sections

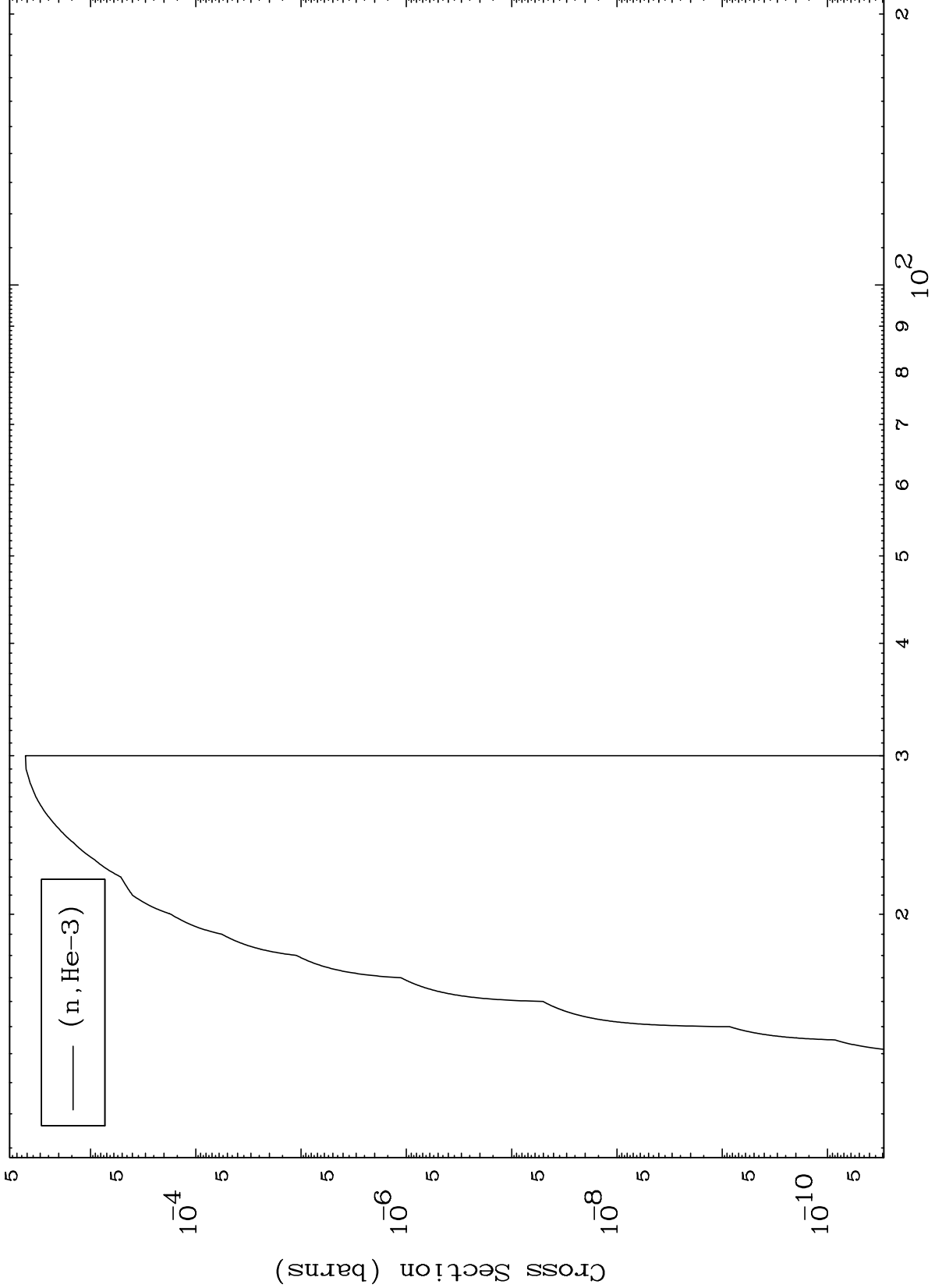
25-Mn-54



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Incident Energy (MeV)

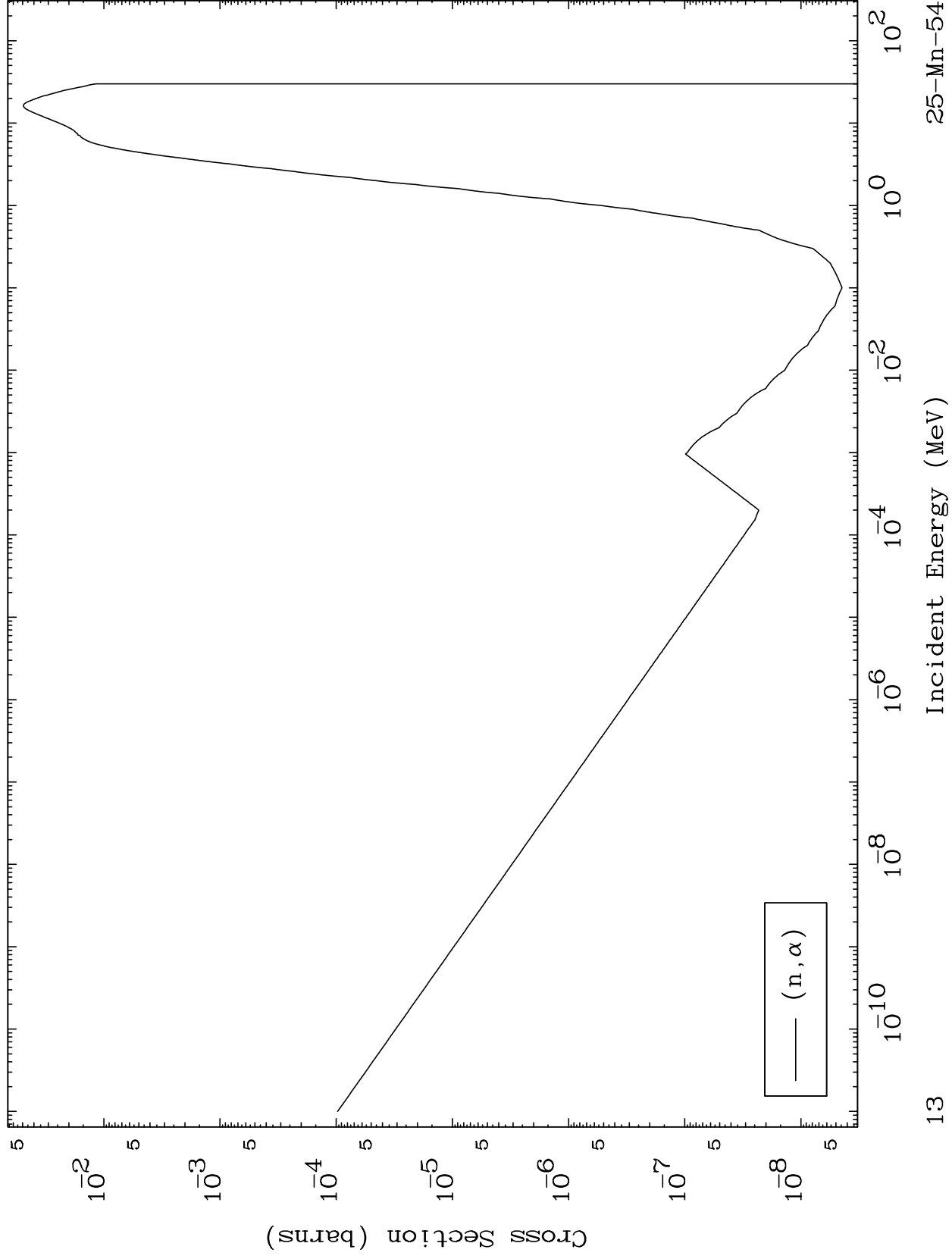
25-Mn-54

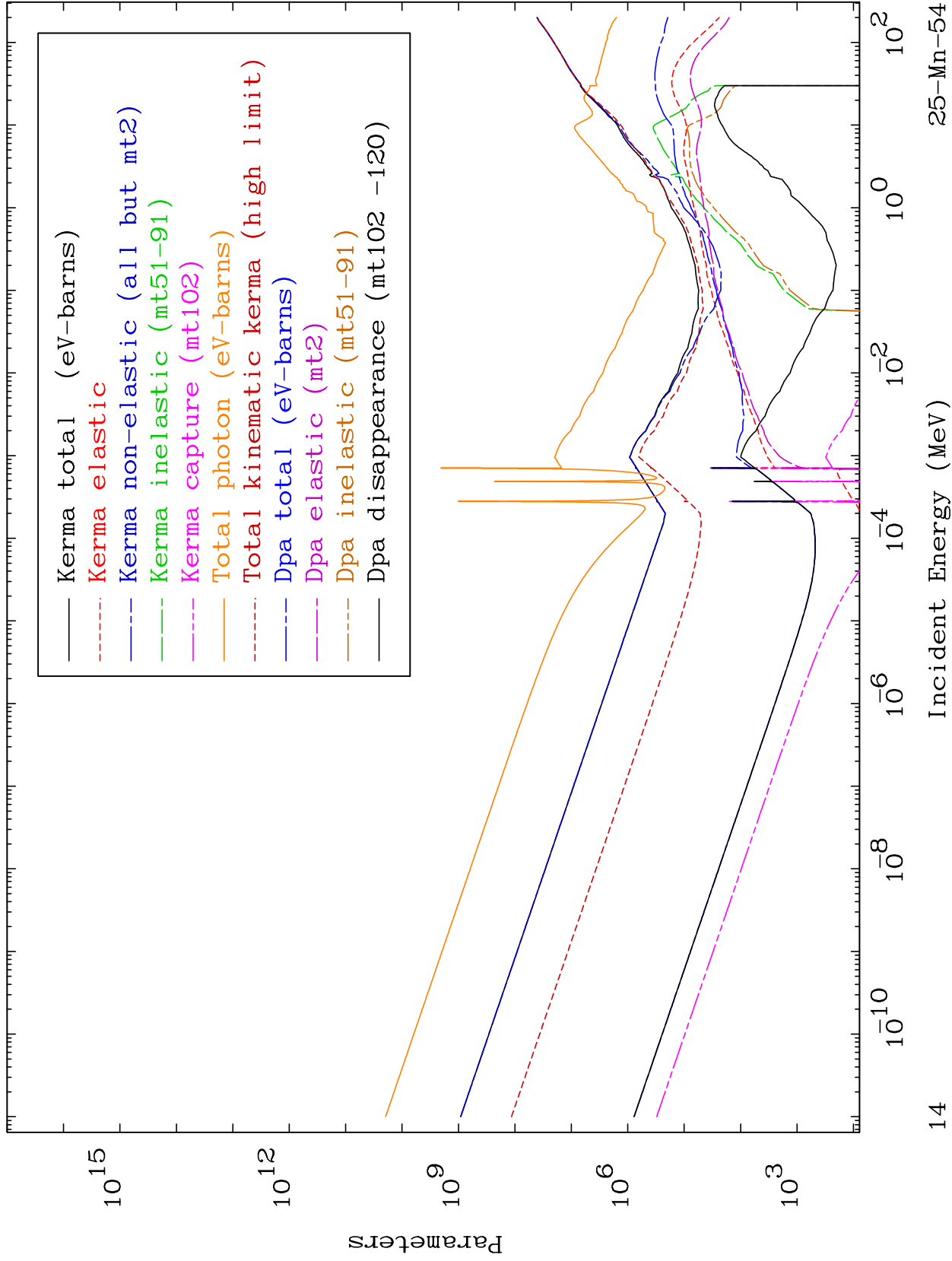


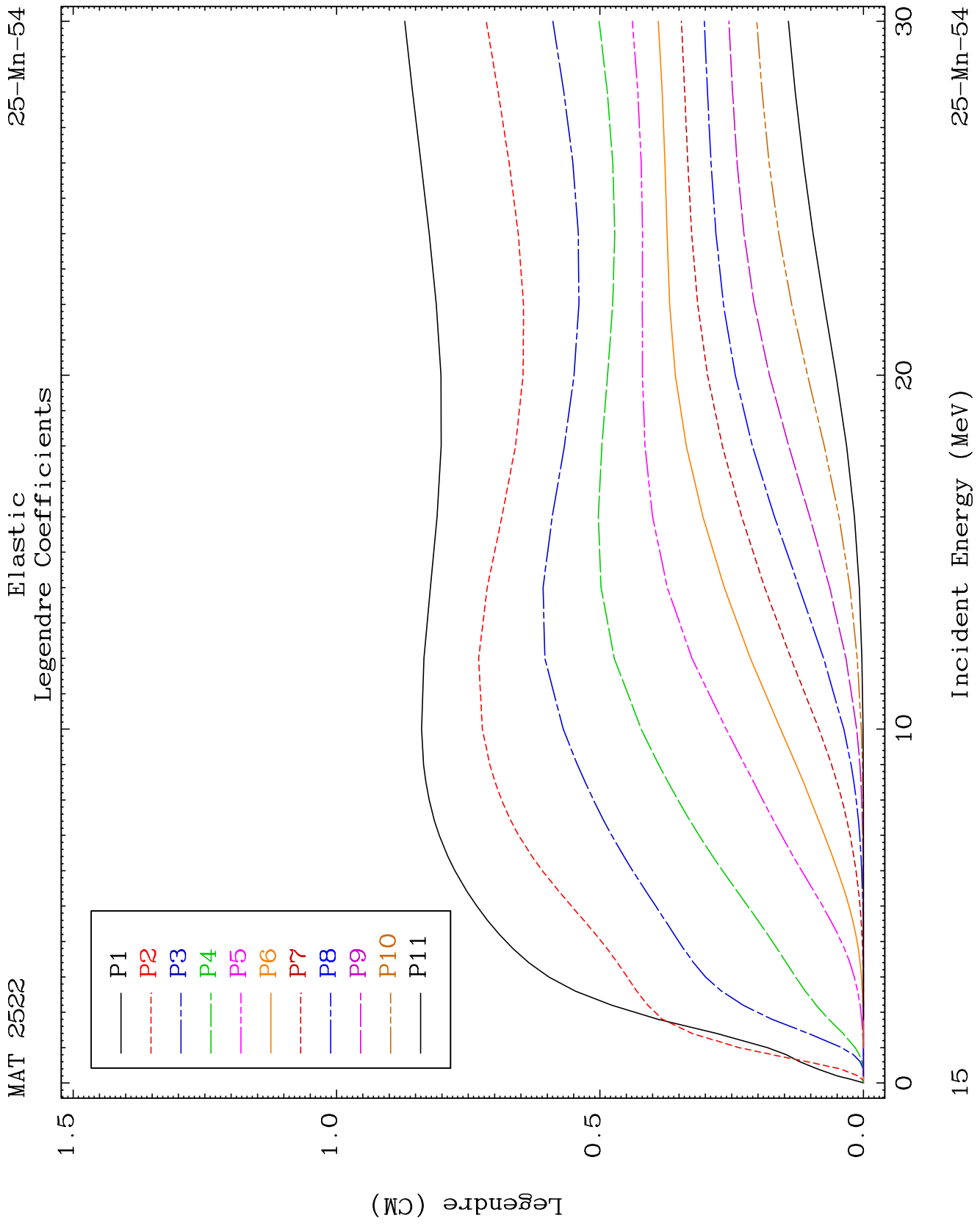
MAT 2522

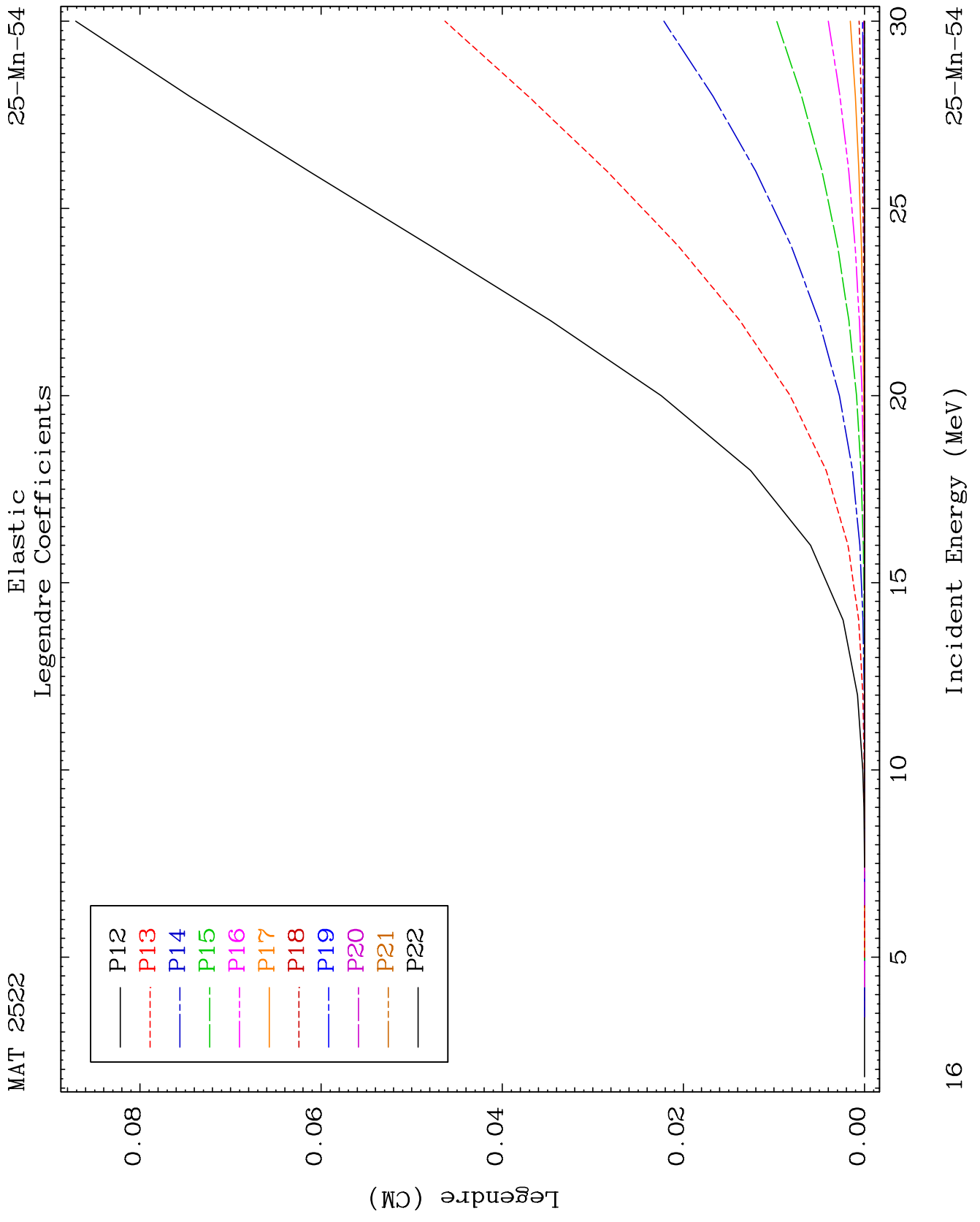
(n, α) Levels
293 Kelvin Cross Sections

25-Mn-54





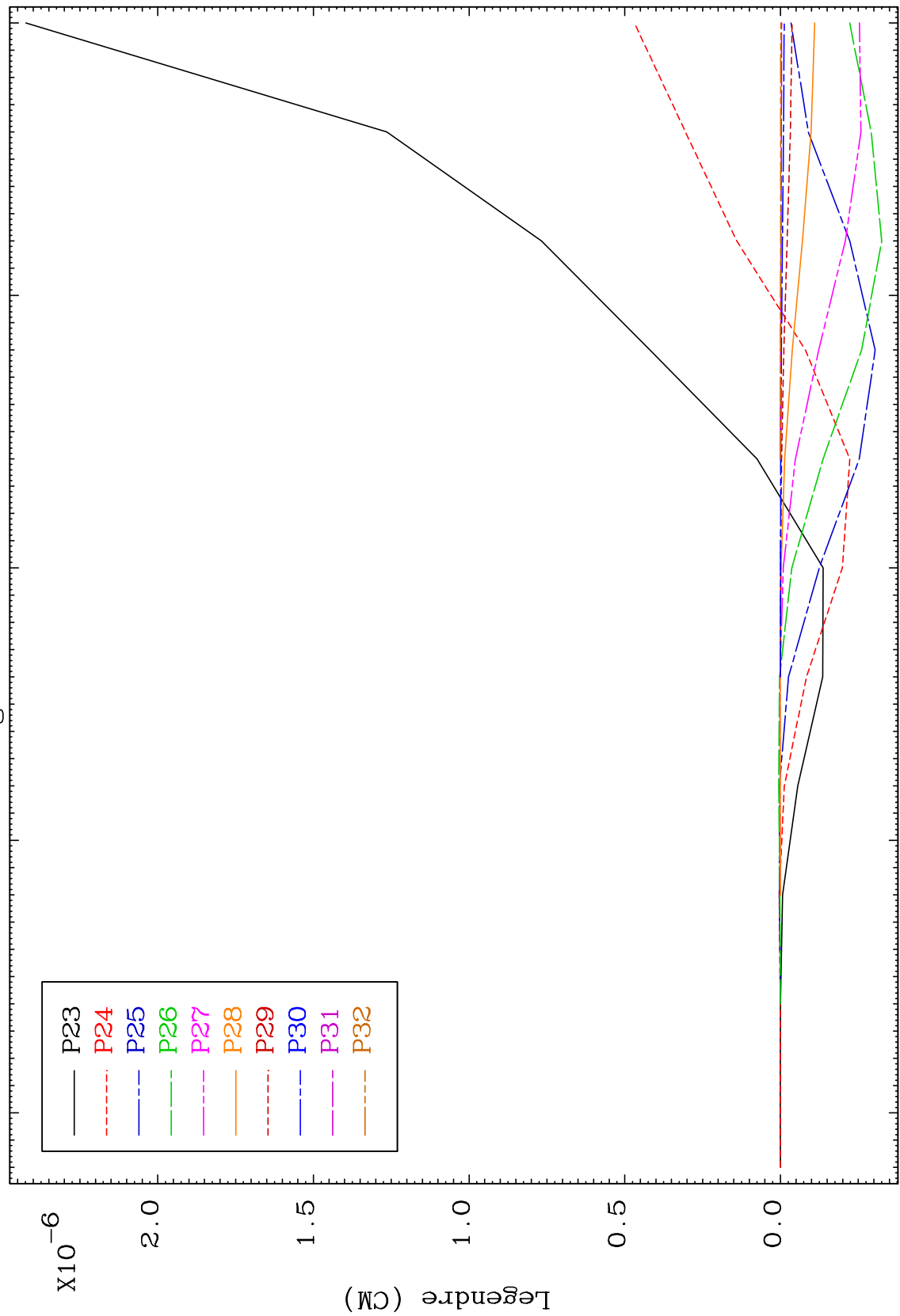




MAT 2522

Elastic Legendre Coefficients

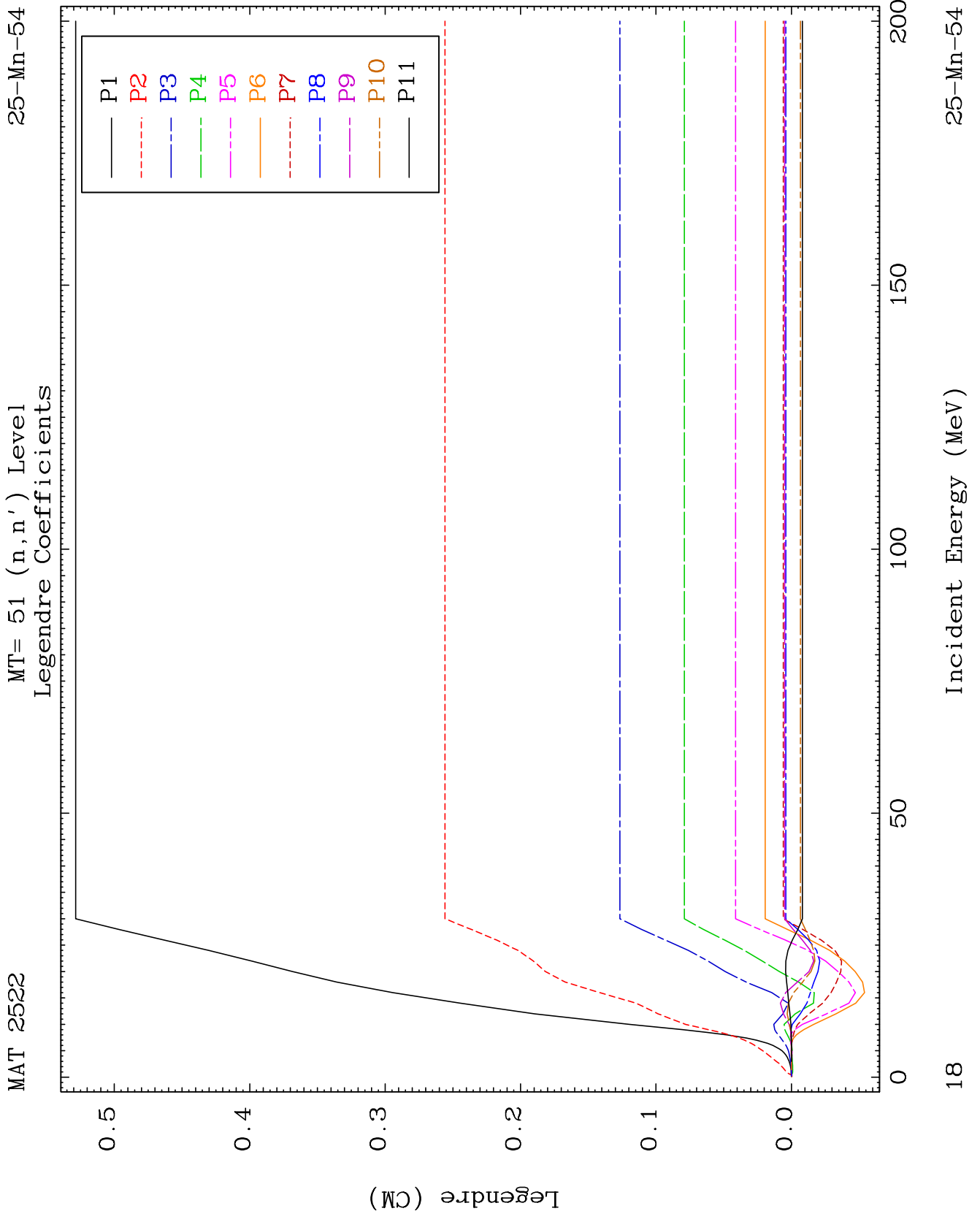
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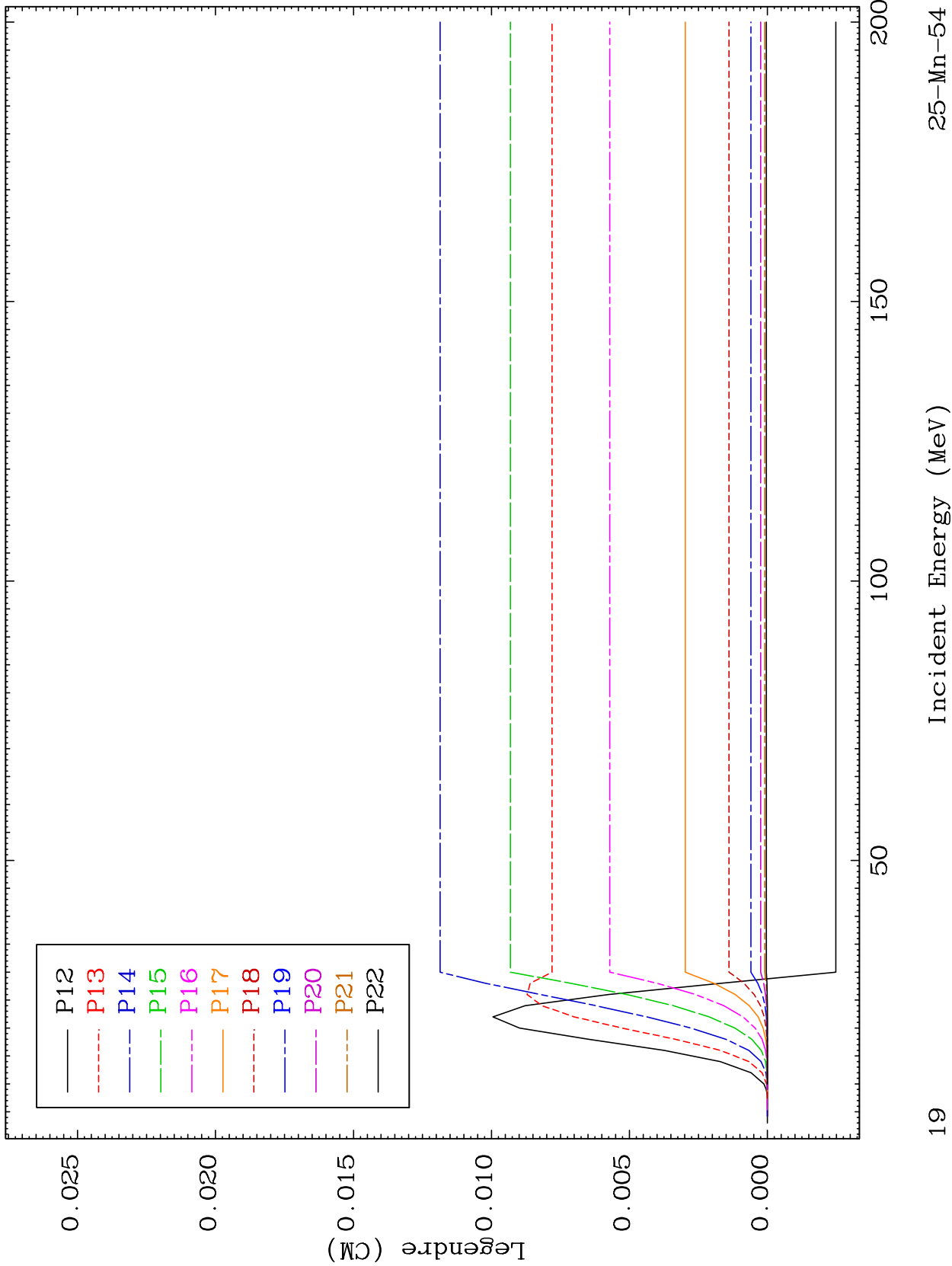


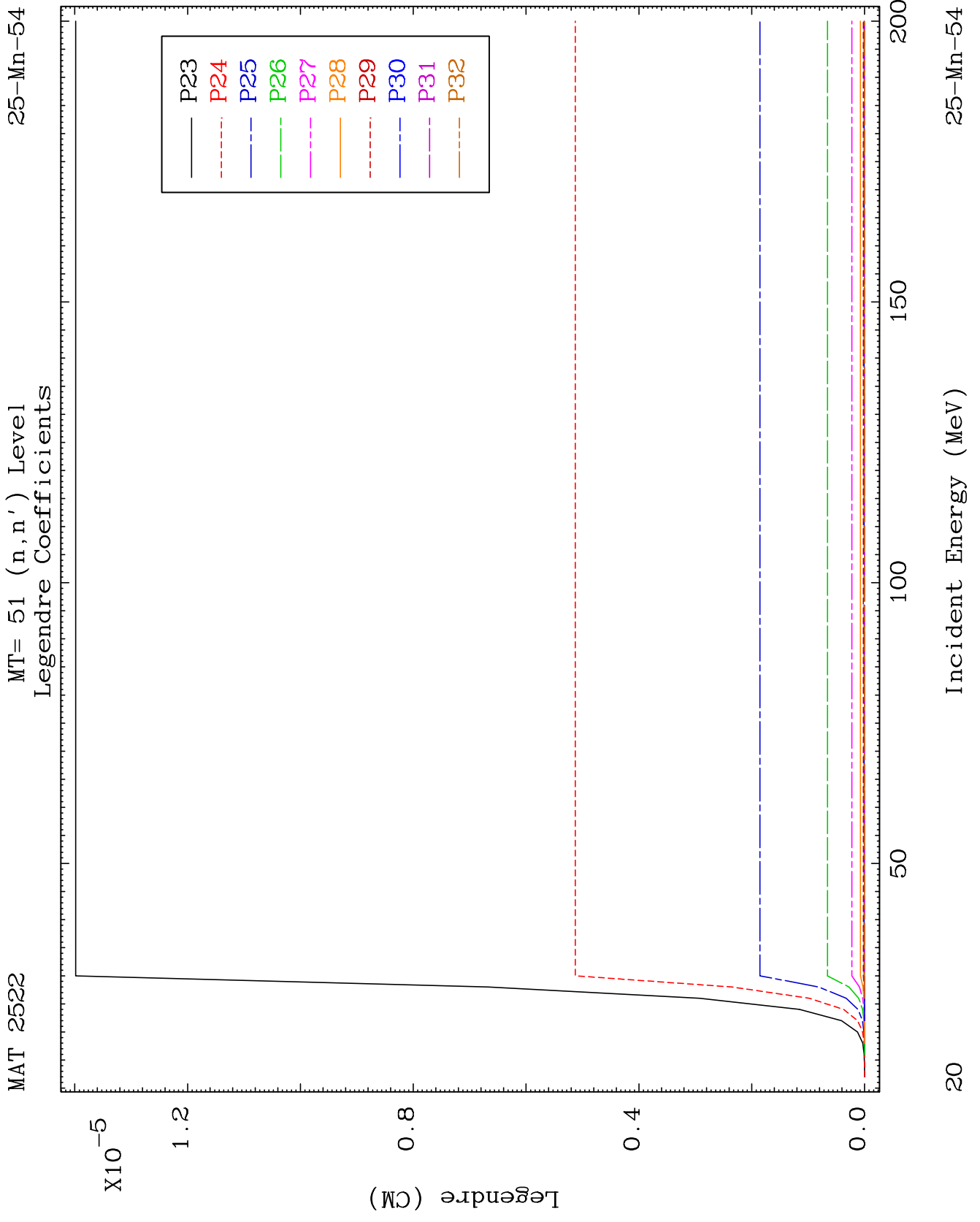
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Incident Energy (MeV)

25-Mn-54



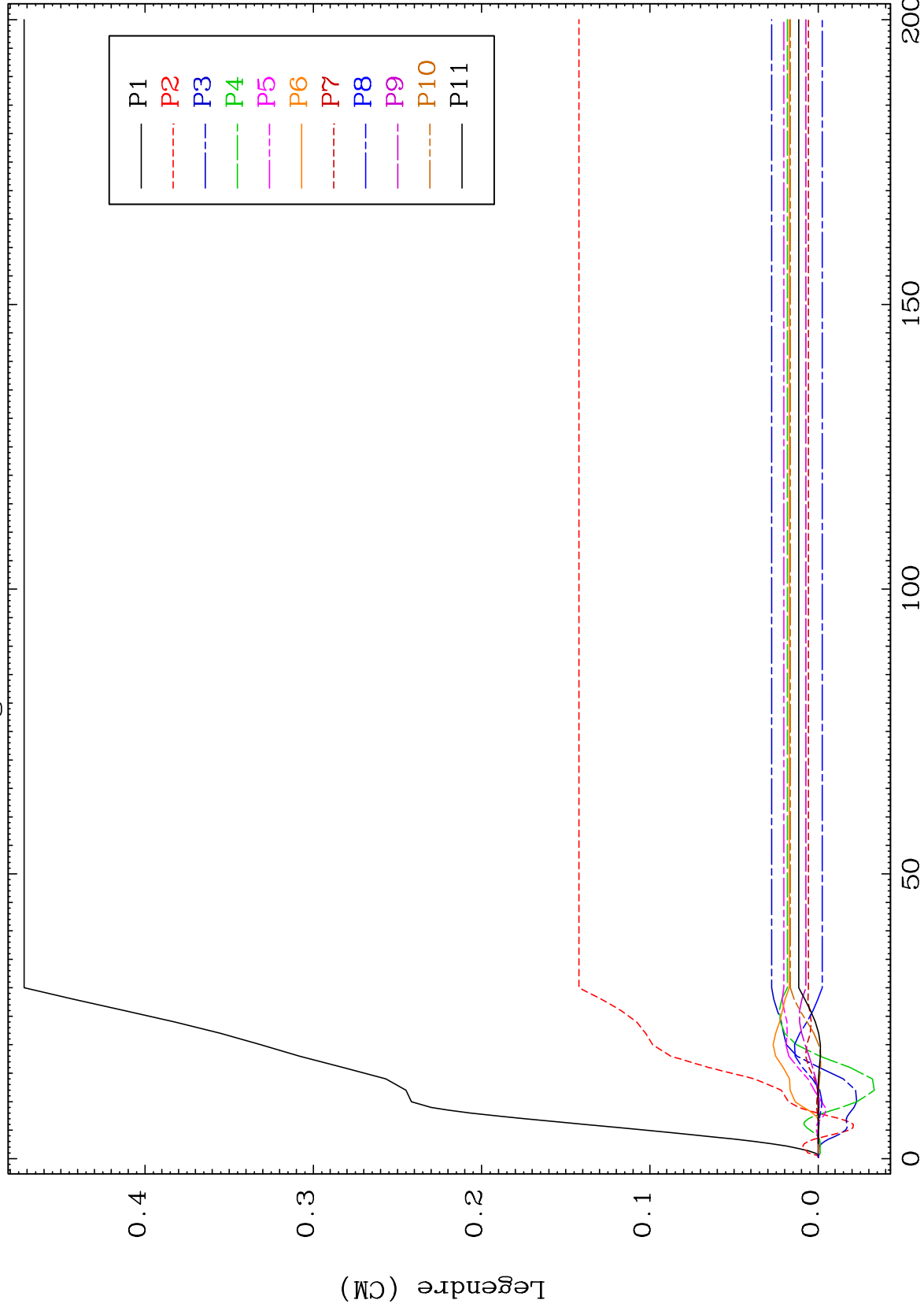




MAT 2522

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

25-Mn-54



21

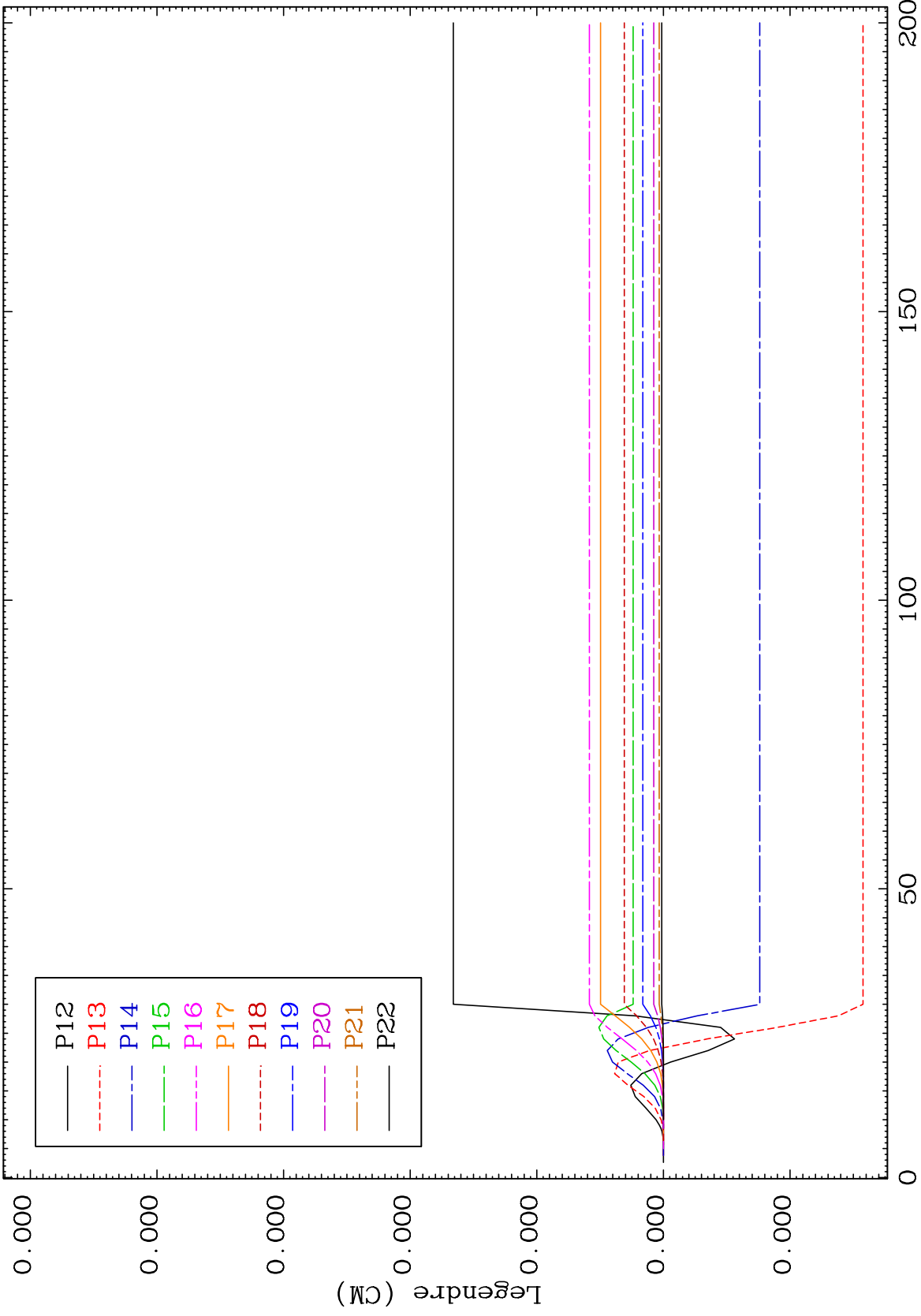
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

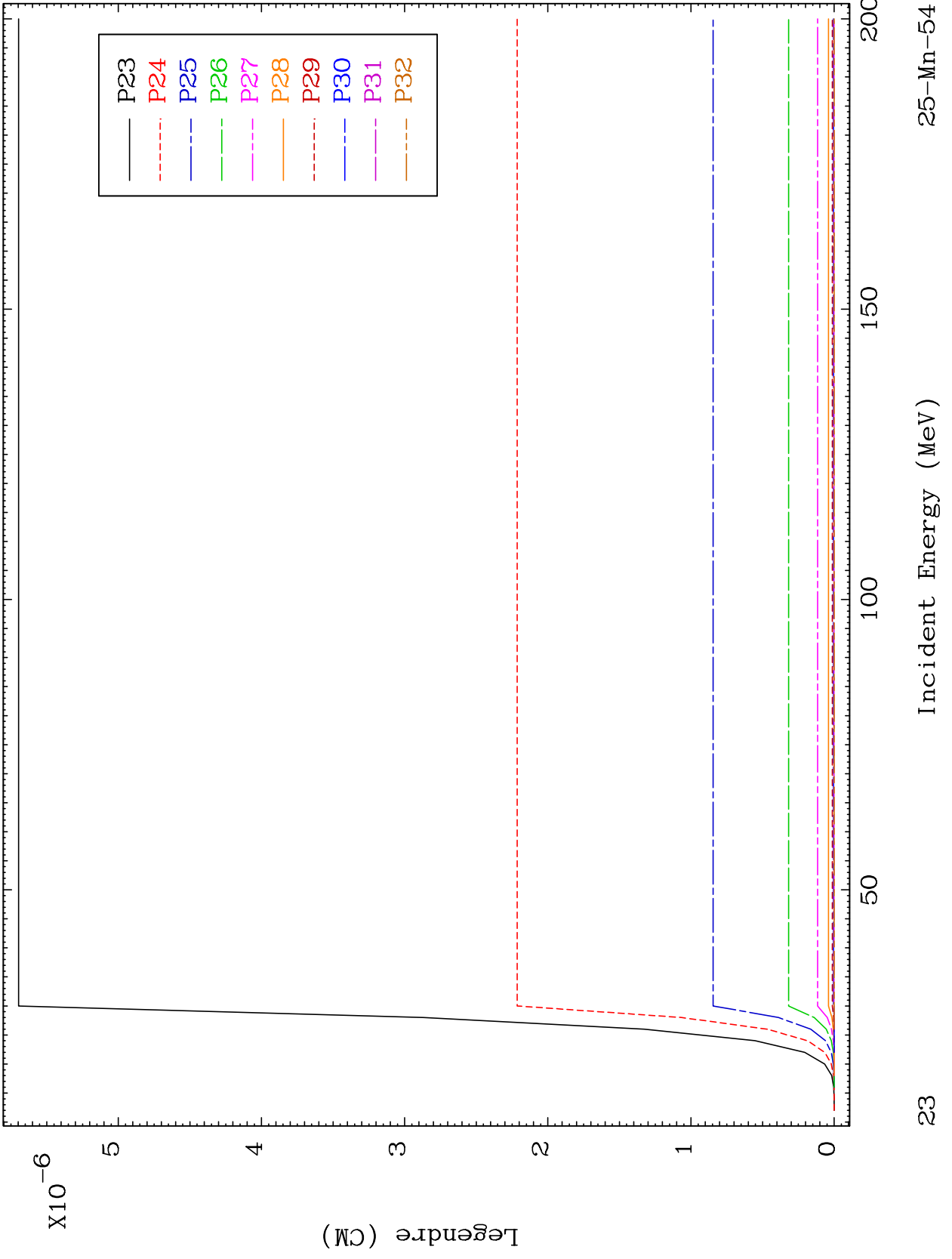
25-Mn-54



MAT 2522

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

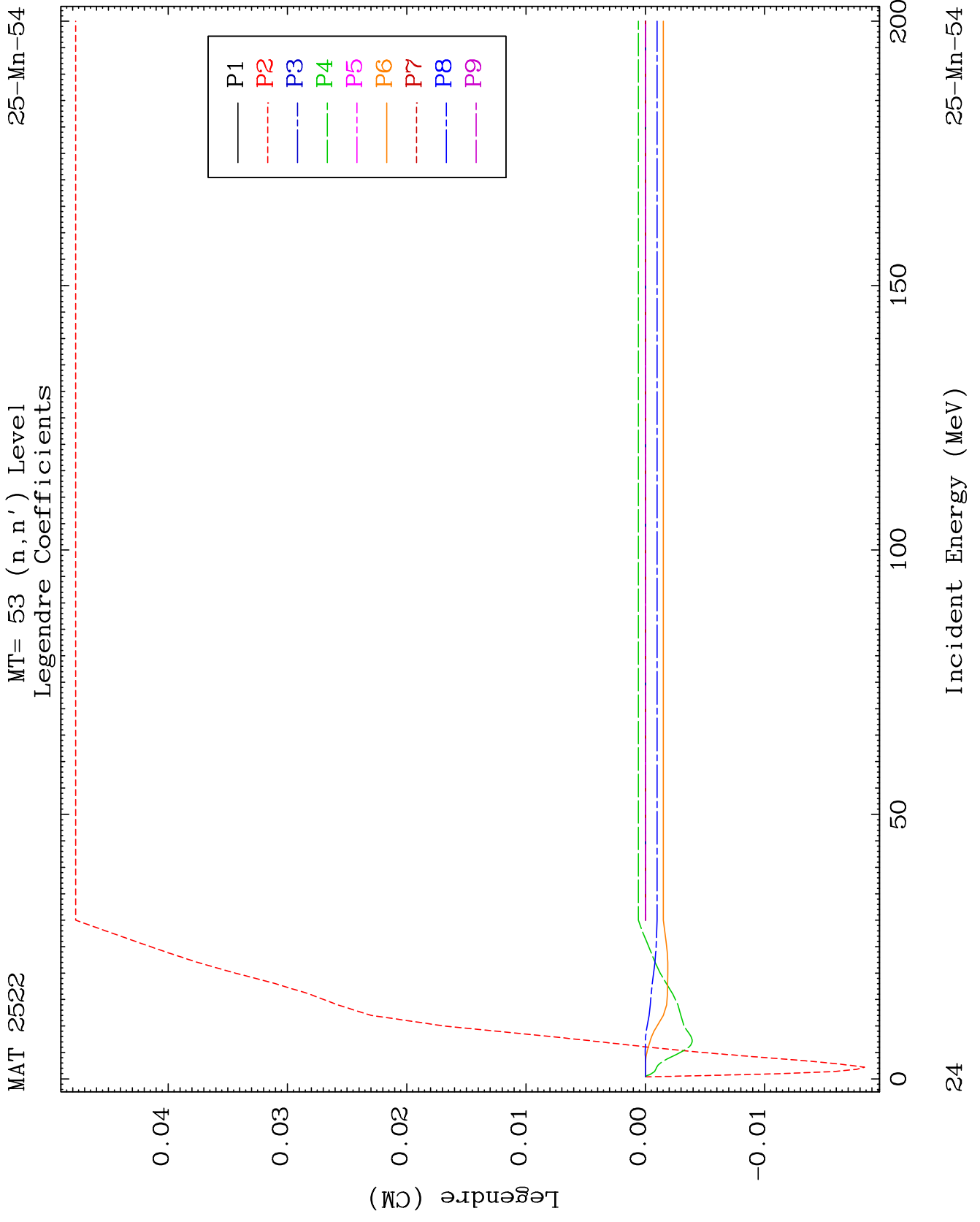
25-Mn-54



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Incident Energy (MeV)

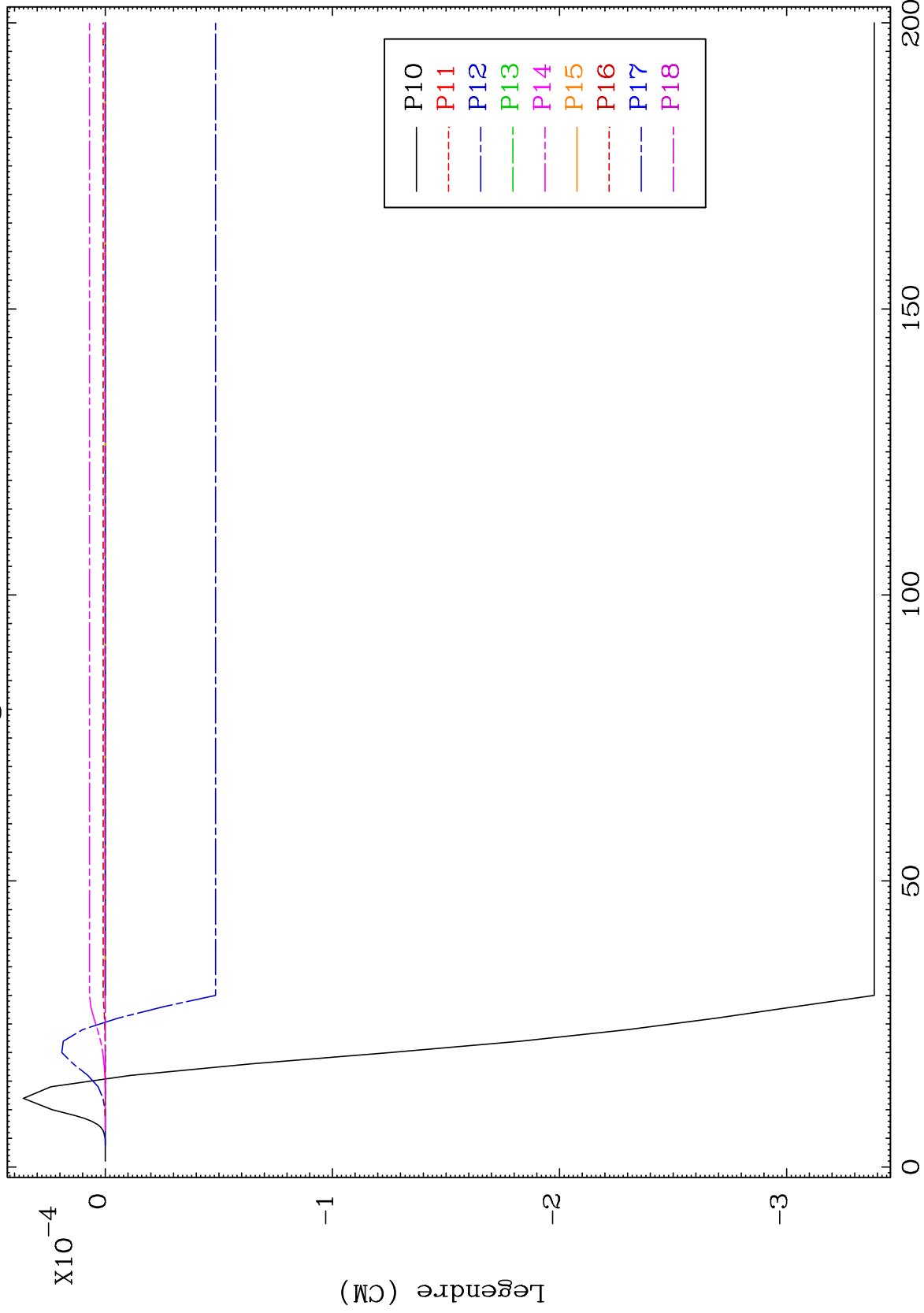
25-Mn-54



MAT 2522

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

25-Mn-54



25

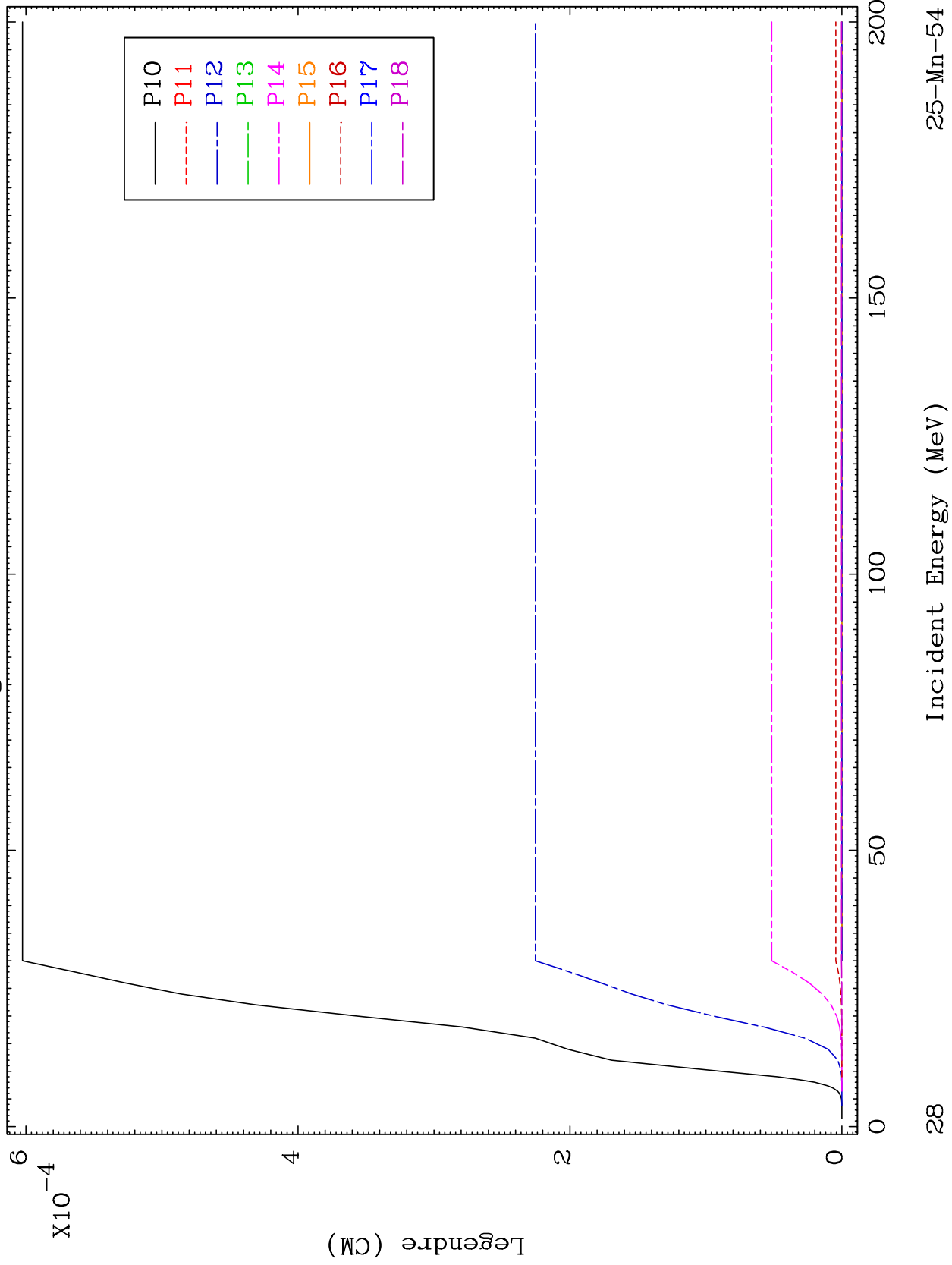
Incident Energy (MeV)

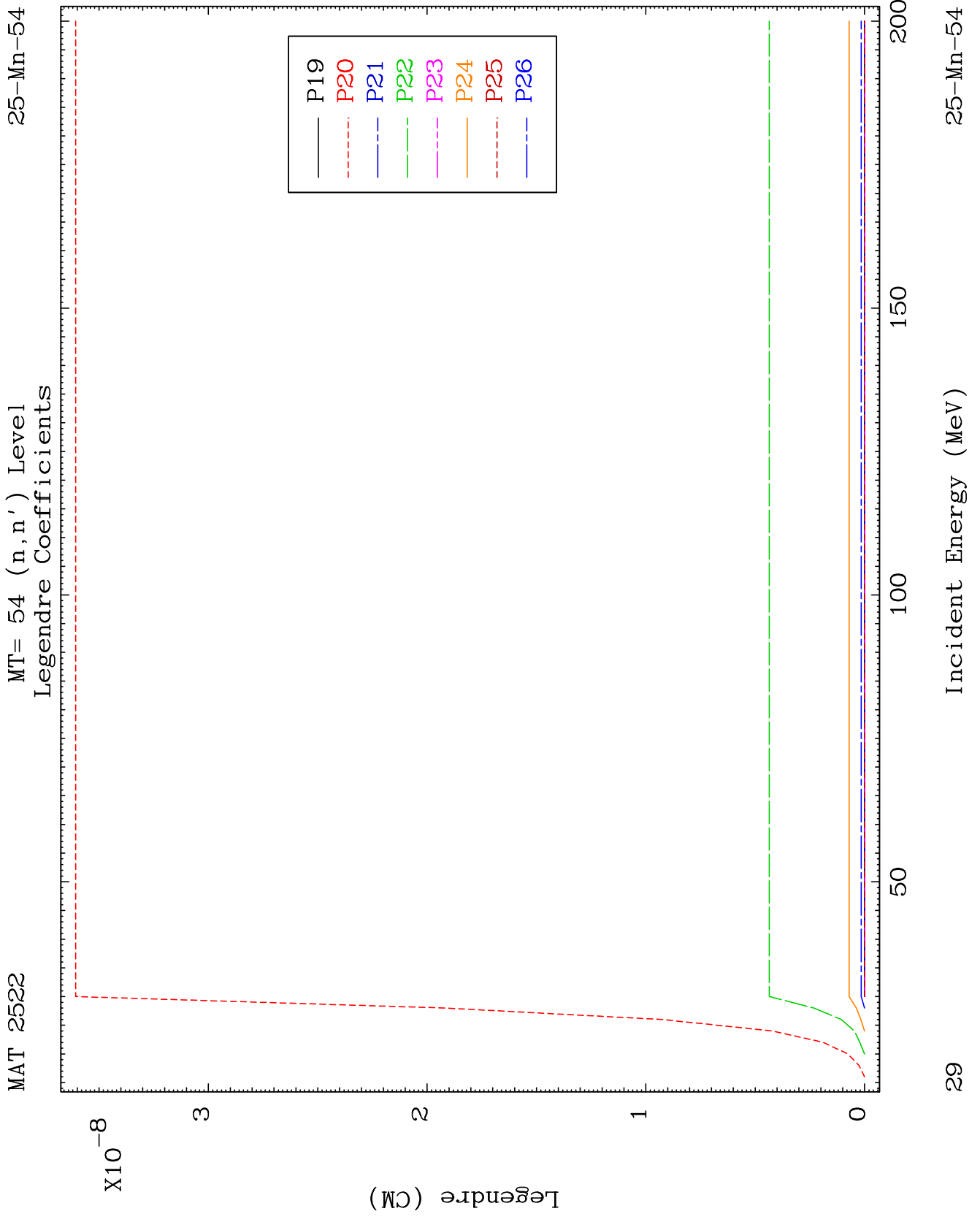
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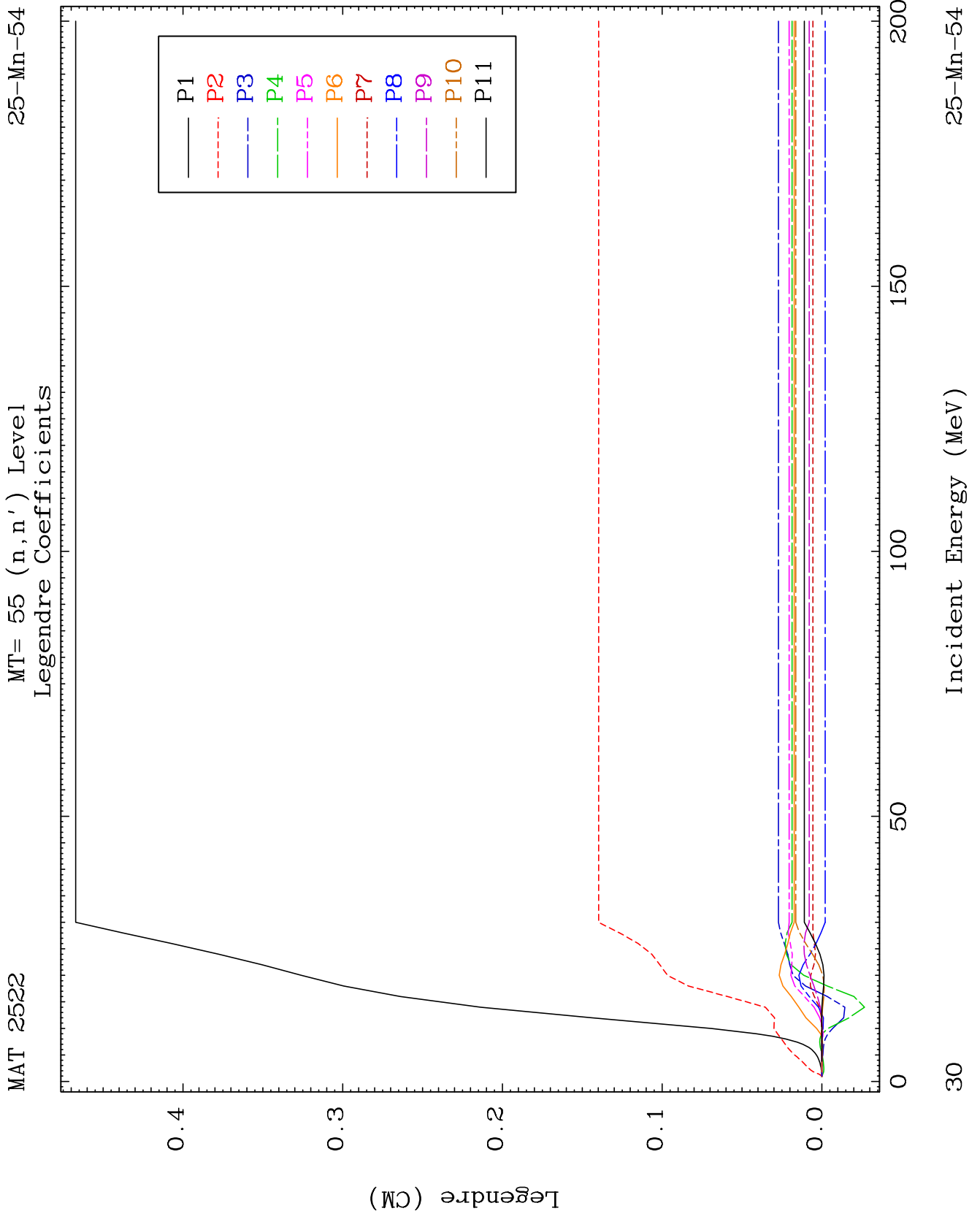
MAT 2522

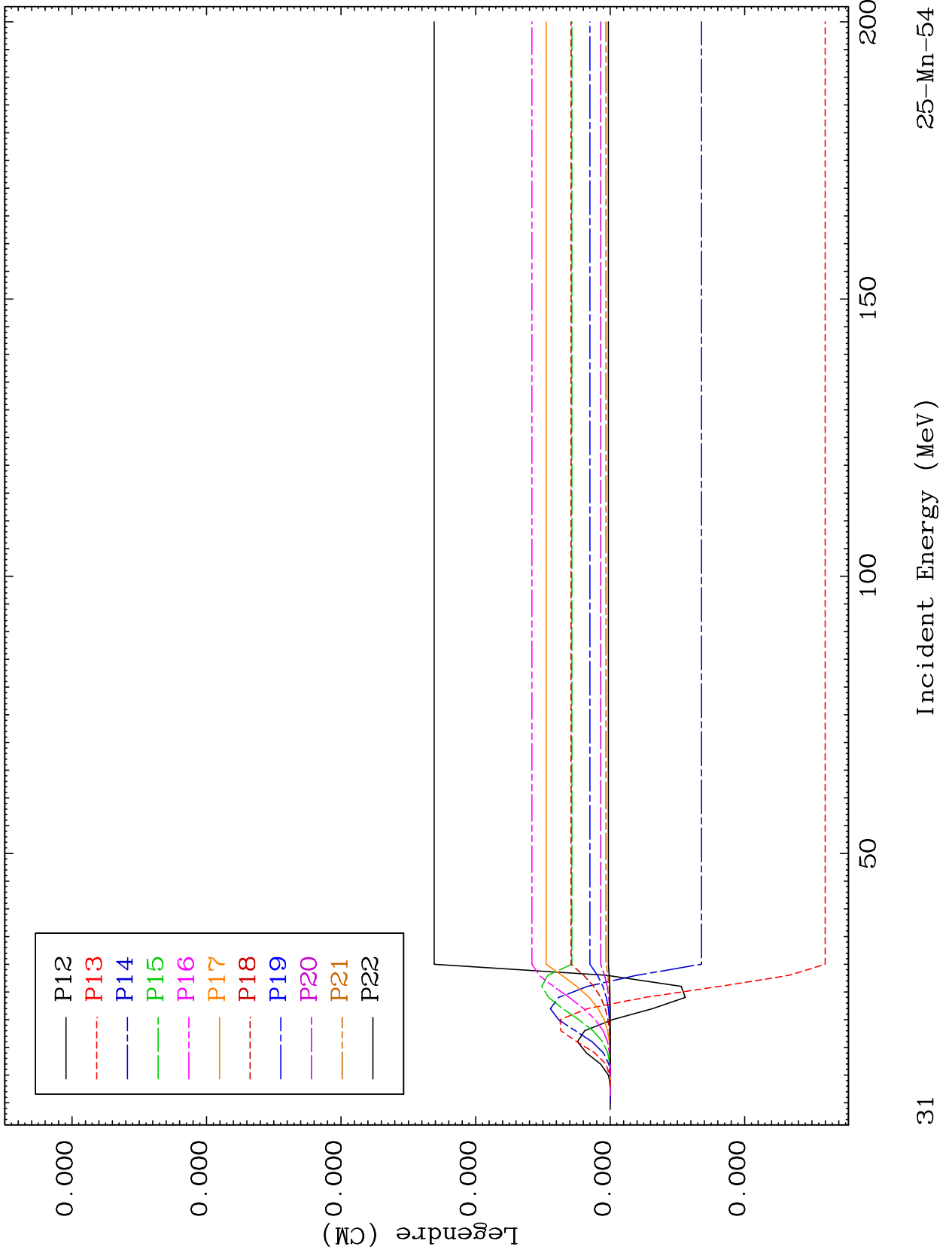
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Legendre Coefficients

25-Mn-54





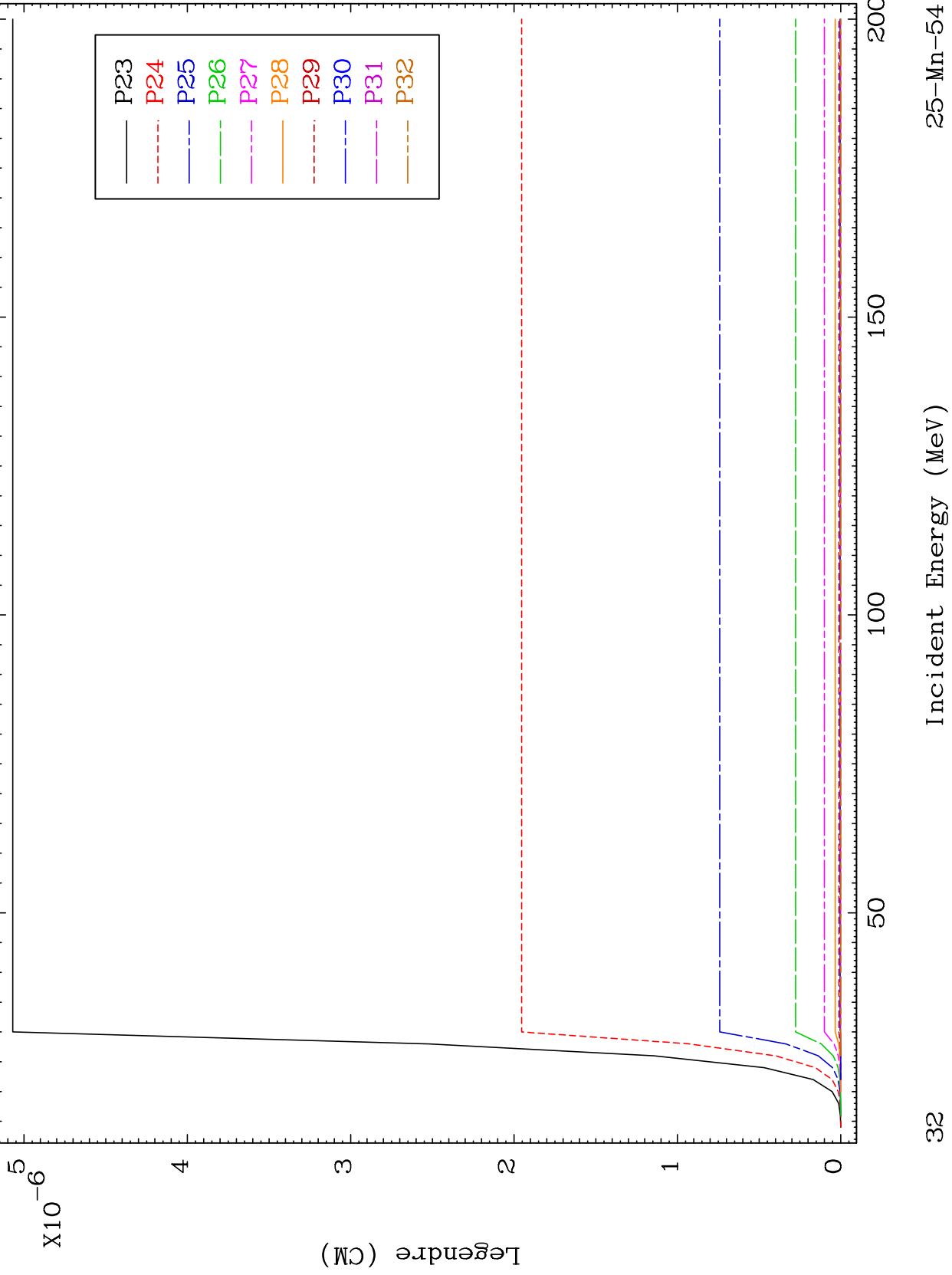




MAT 2522

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Legendre Coefficients

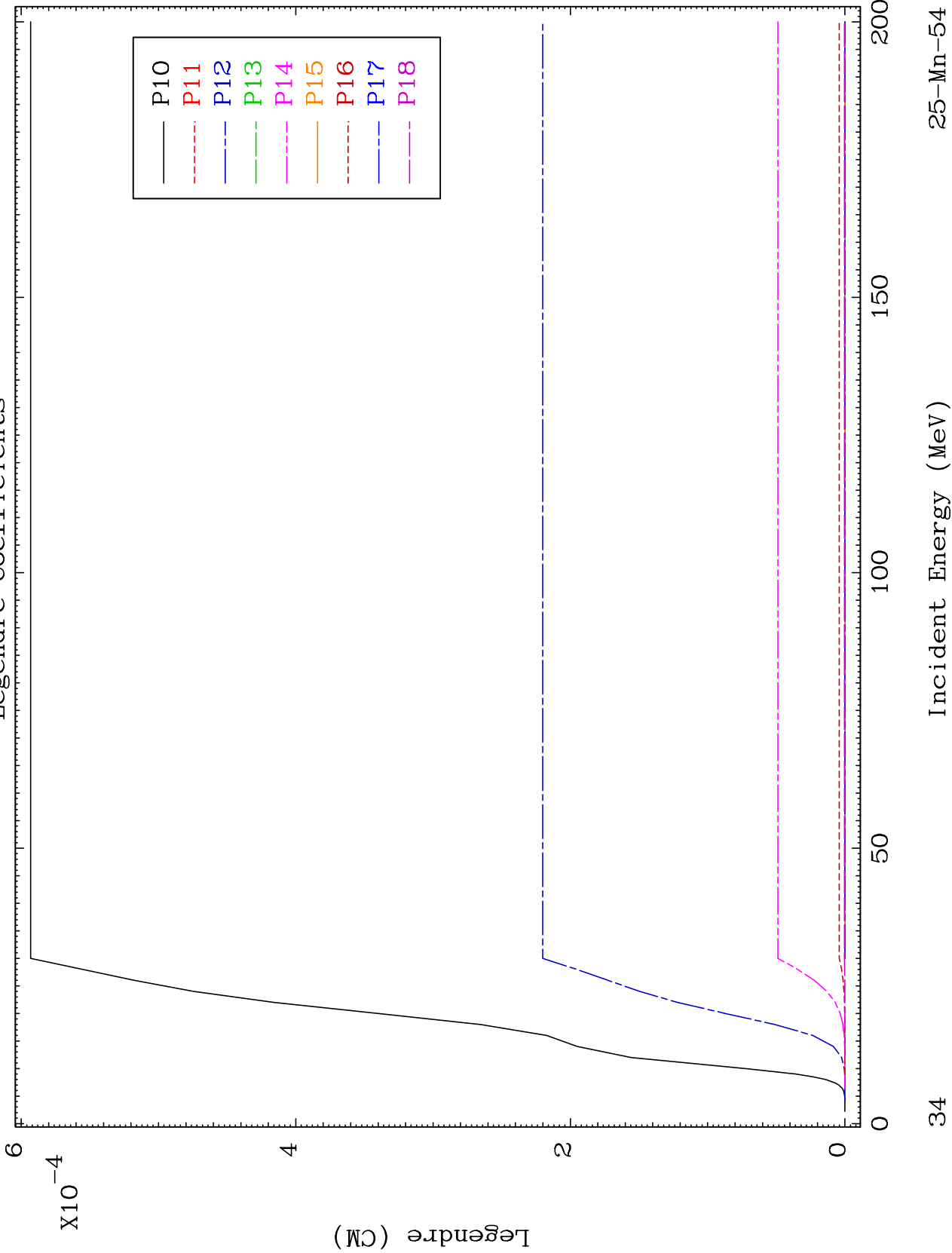
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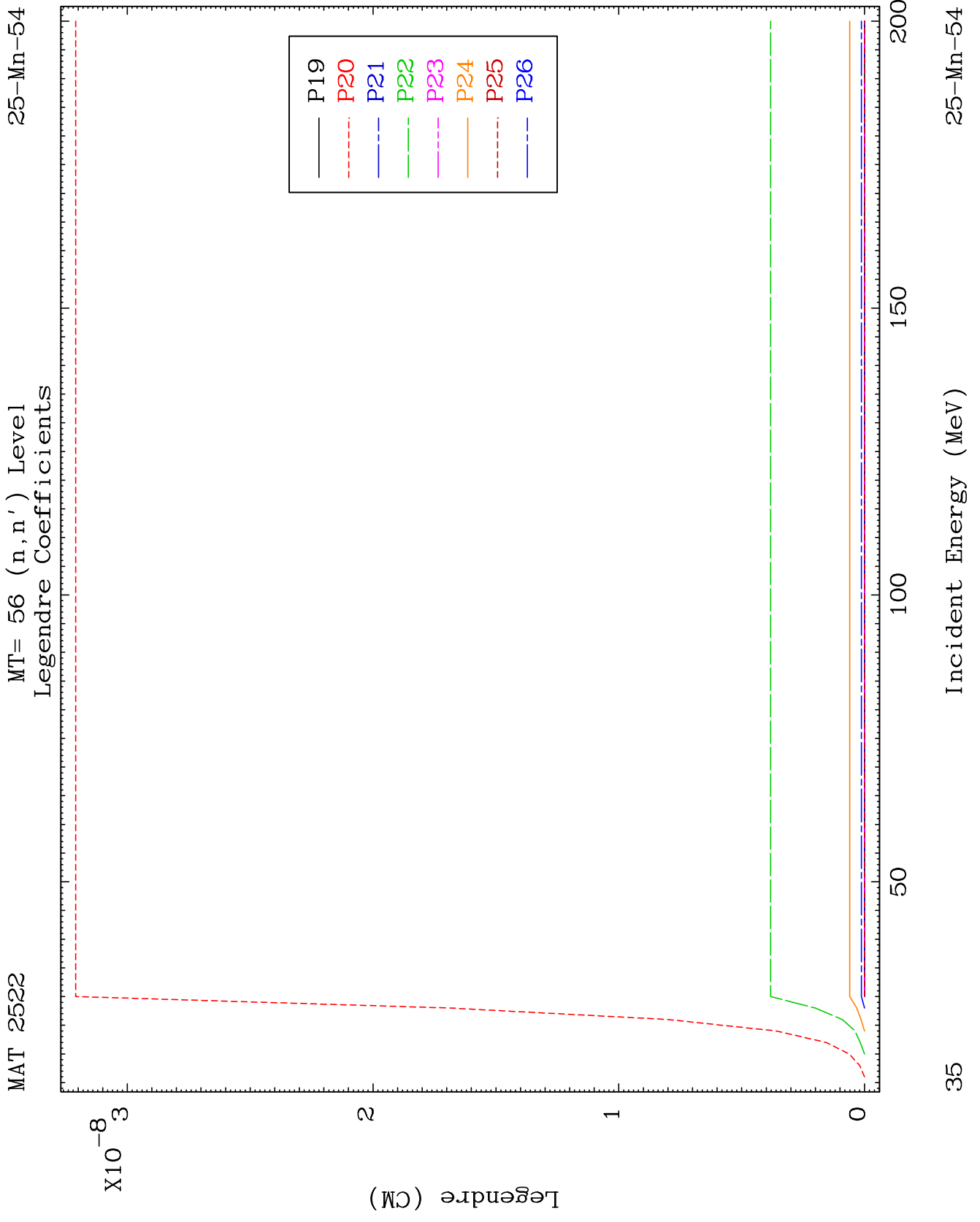
MAT 2522

MT= 56 (n,n') Level
Legendre Coefficients

25-Mn-54



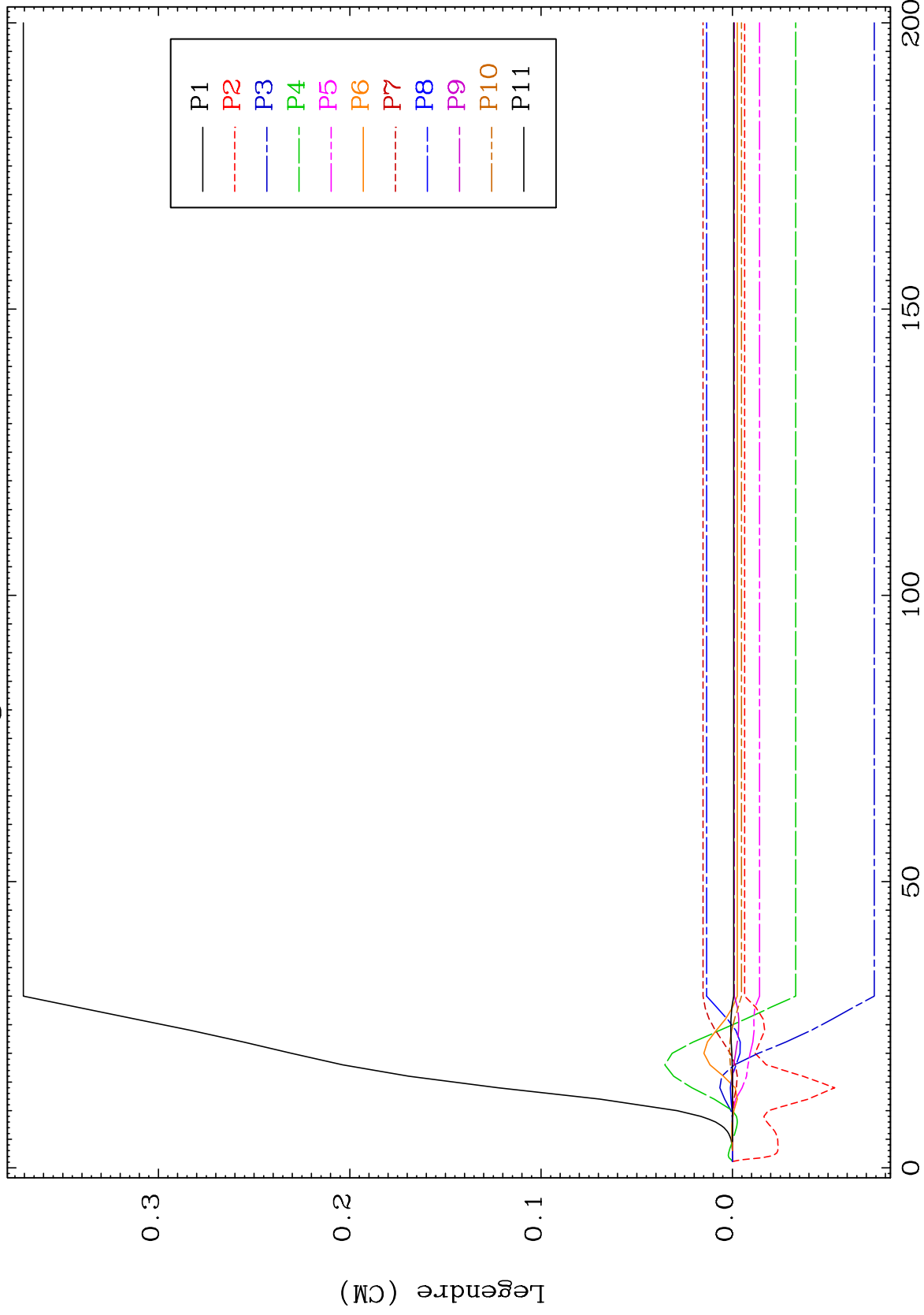
34



MAT 2522

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

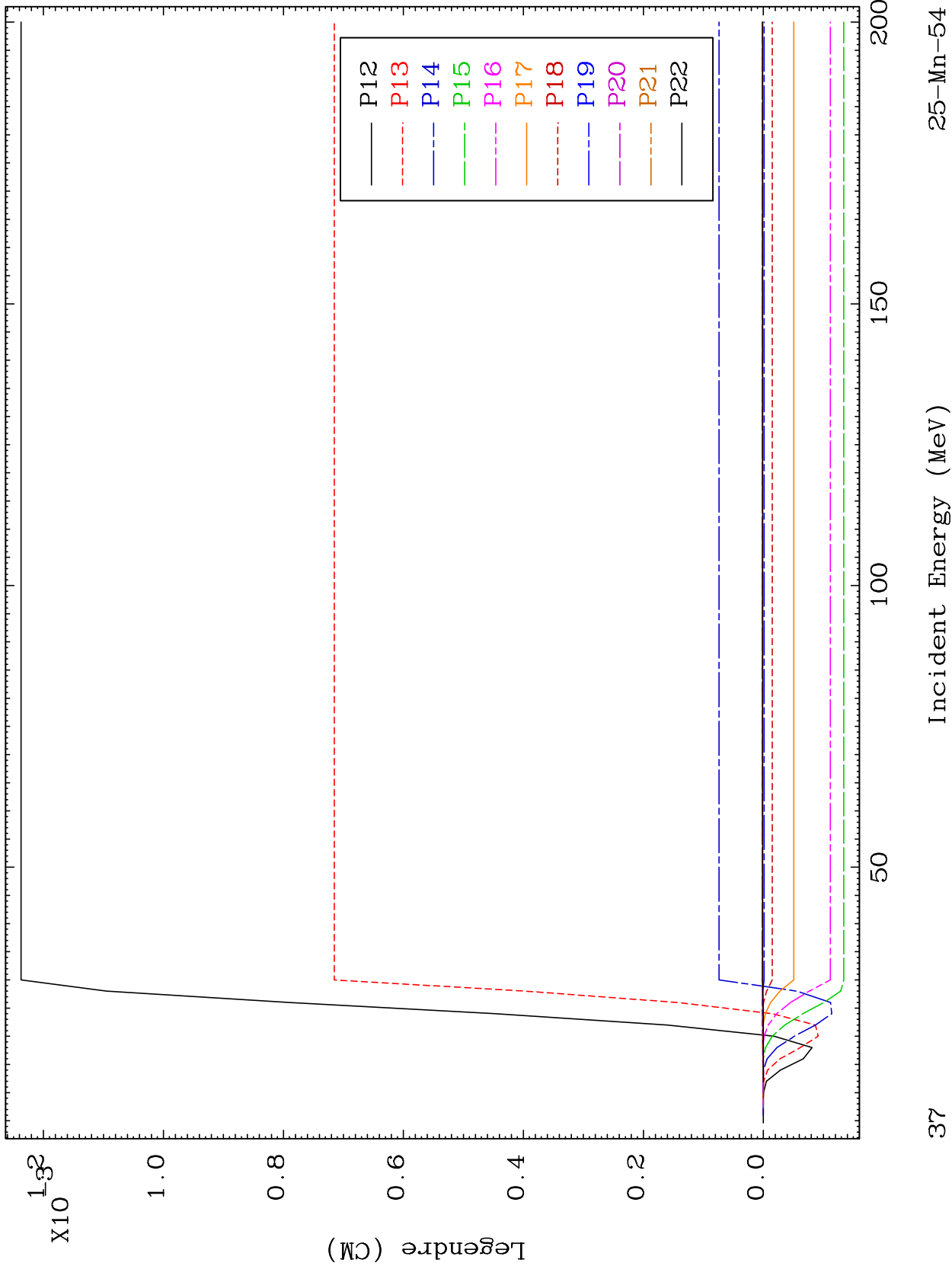
25-Mn-54



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Incident Energy (MeV)

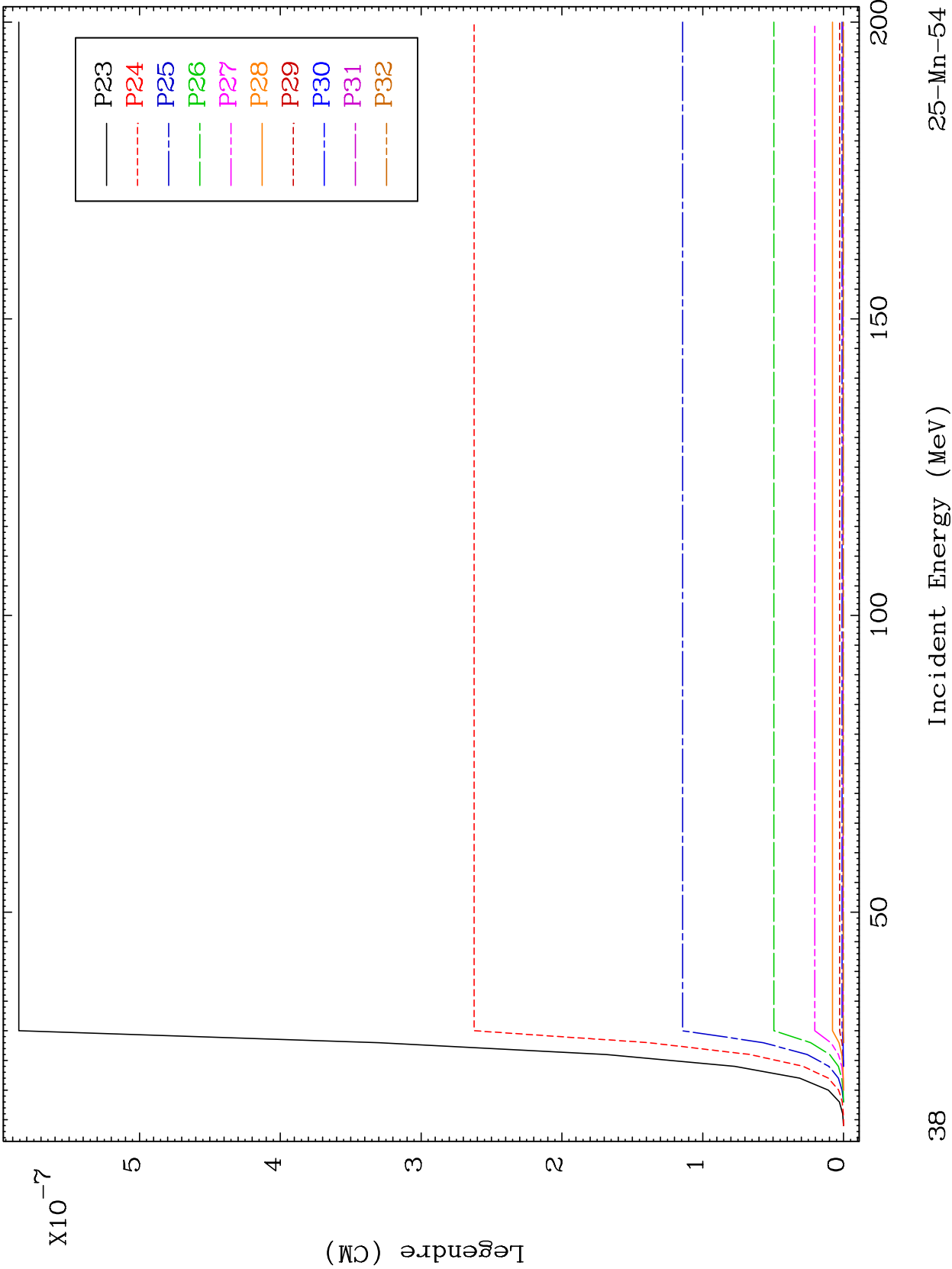
25-Mn-54



MAT 2522

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

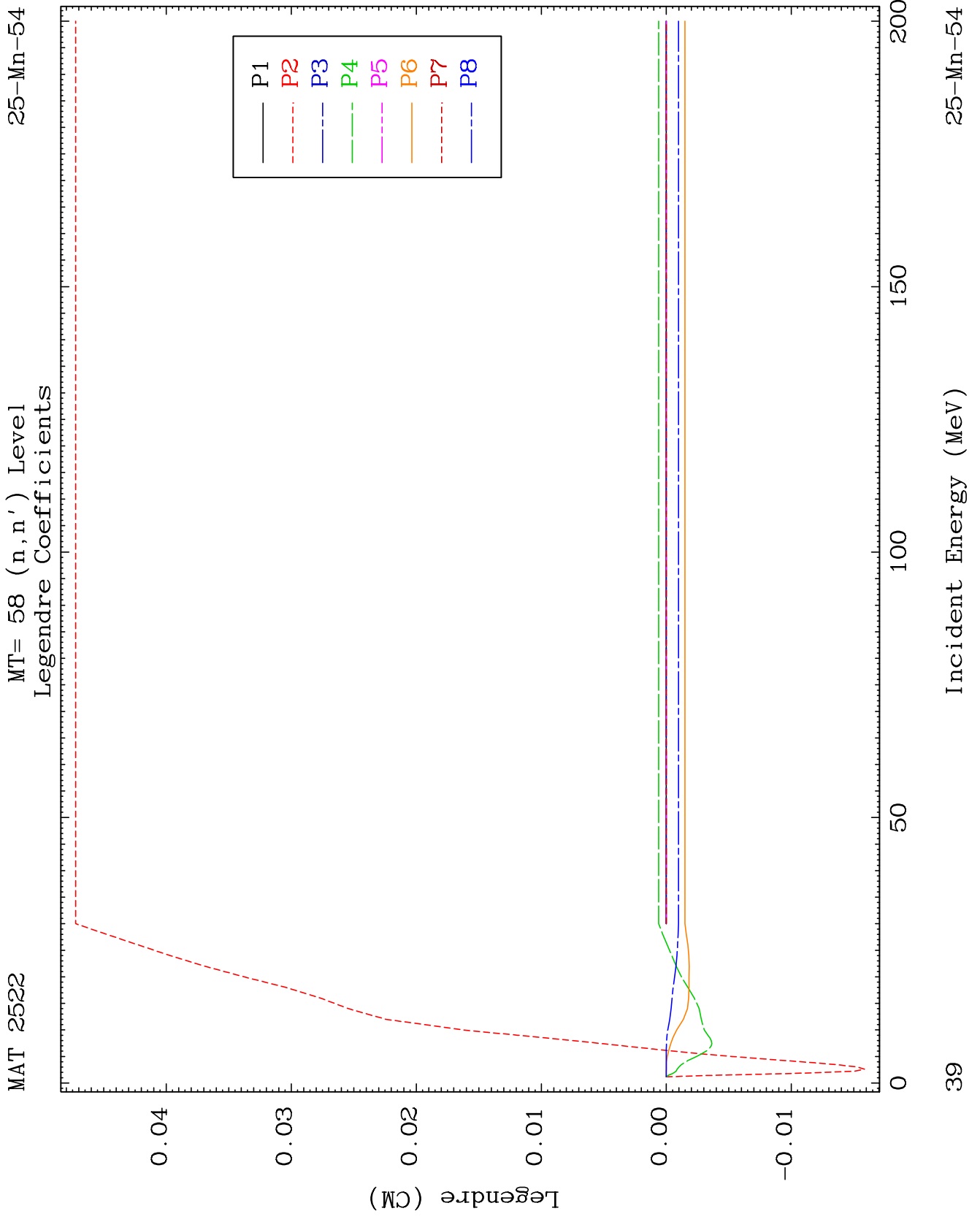
25-Mn-54



38

Incident Energy (MeV)

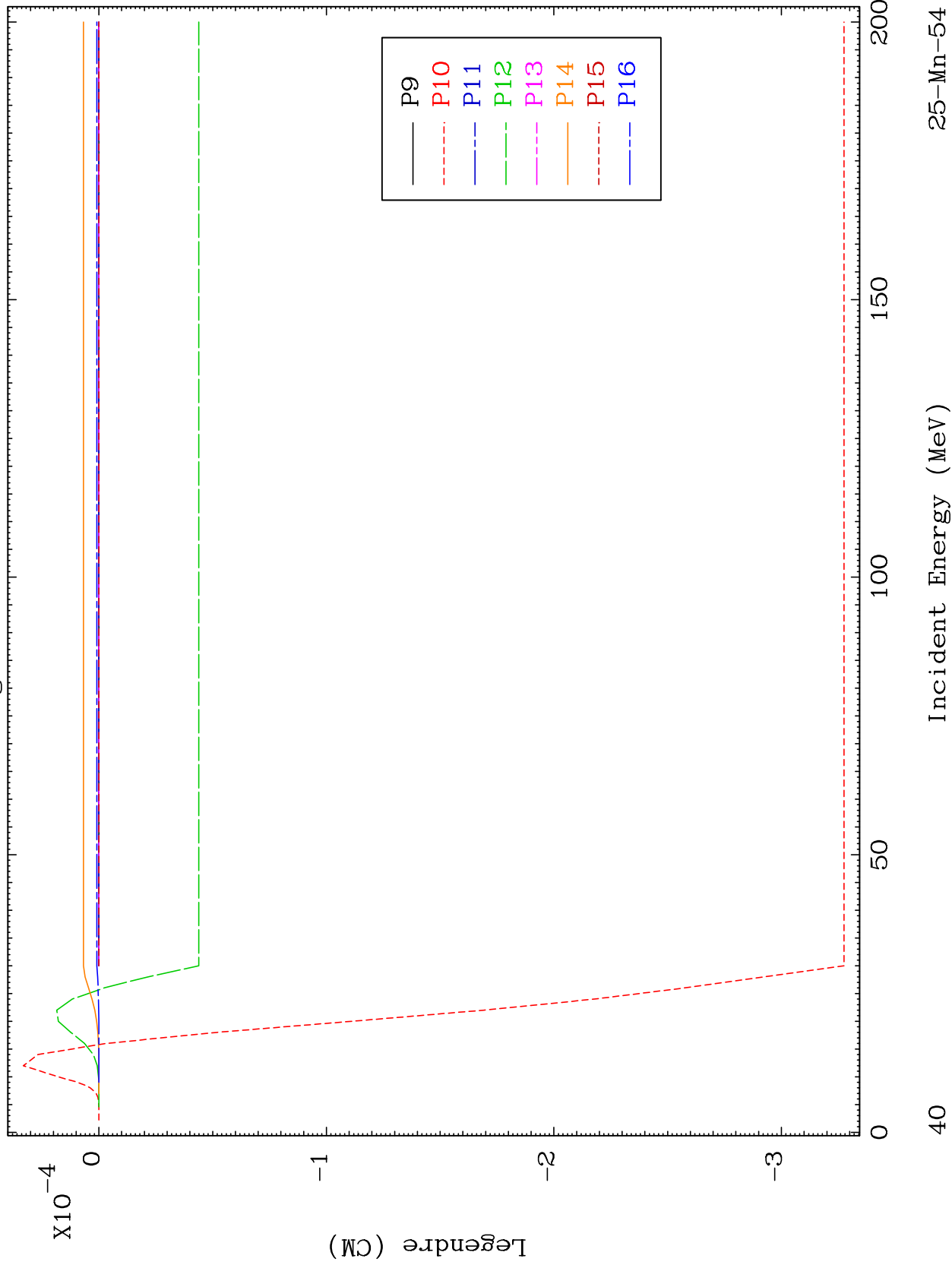
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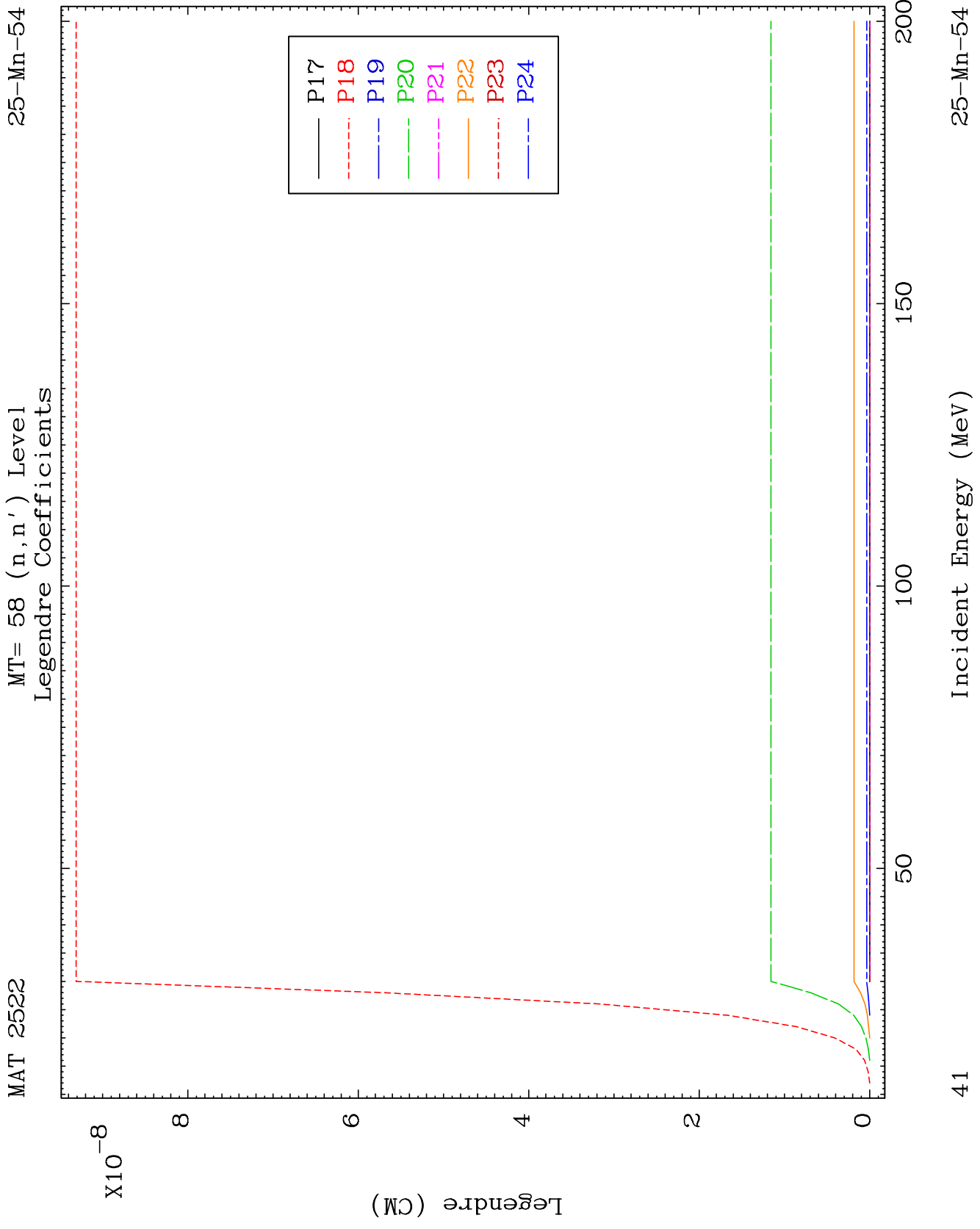


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MT= 58 (n,n') Level
Legendre Coefficients

25-Mn-54

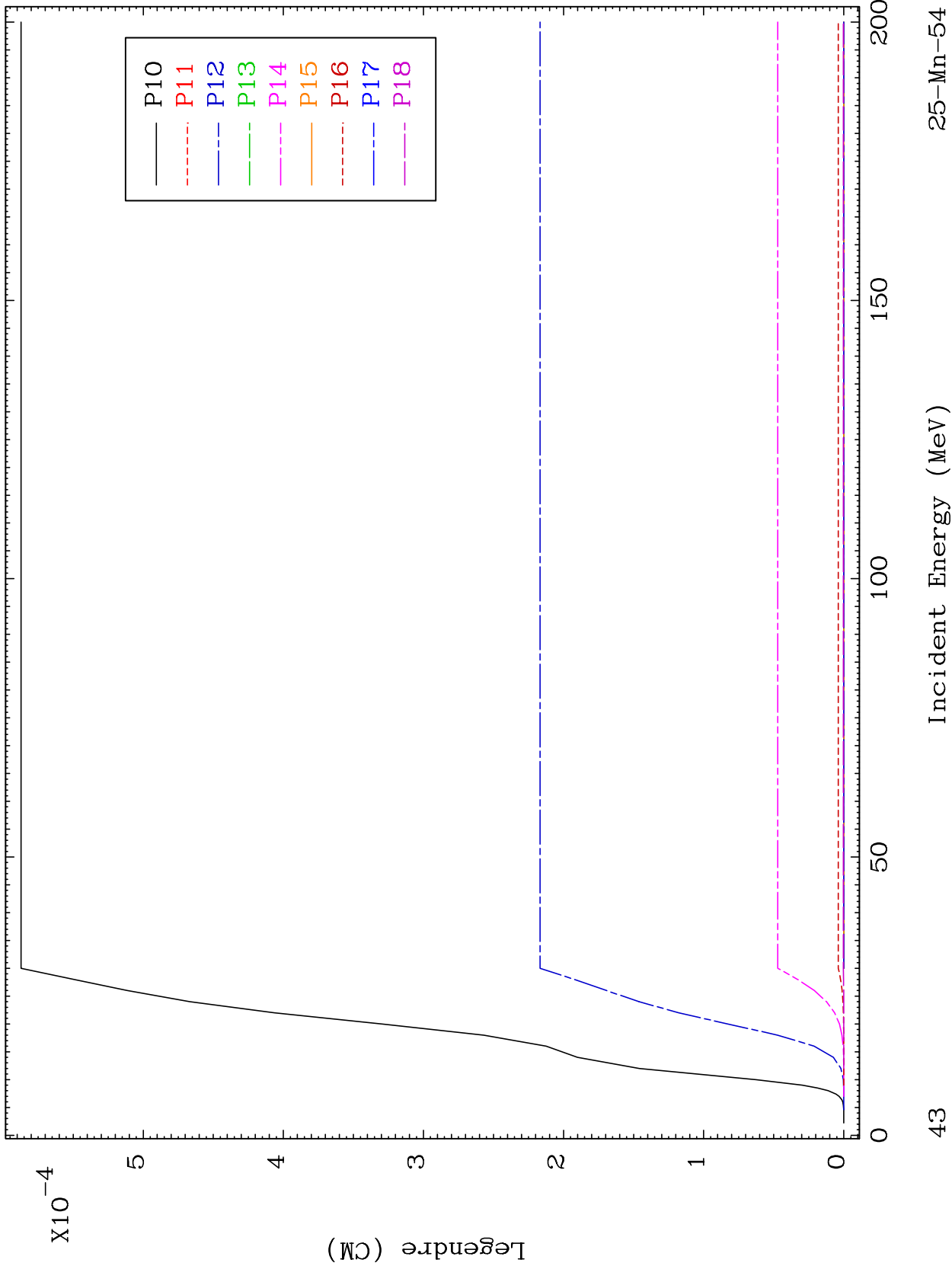




MAT 2522

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

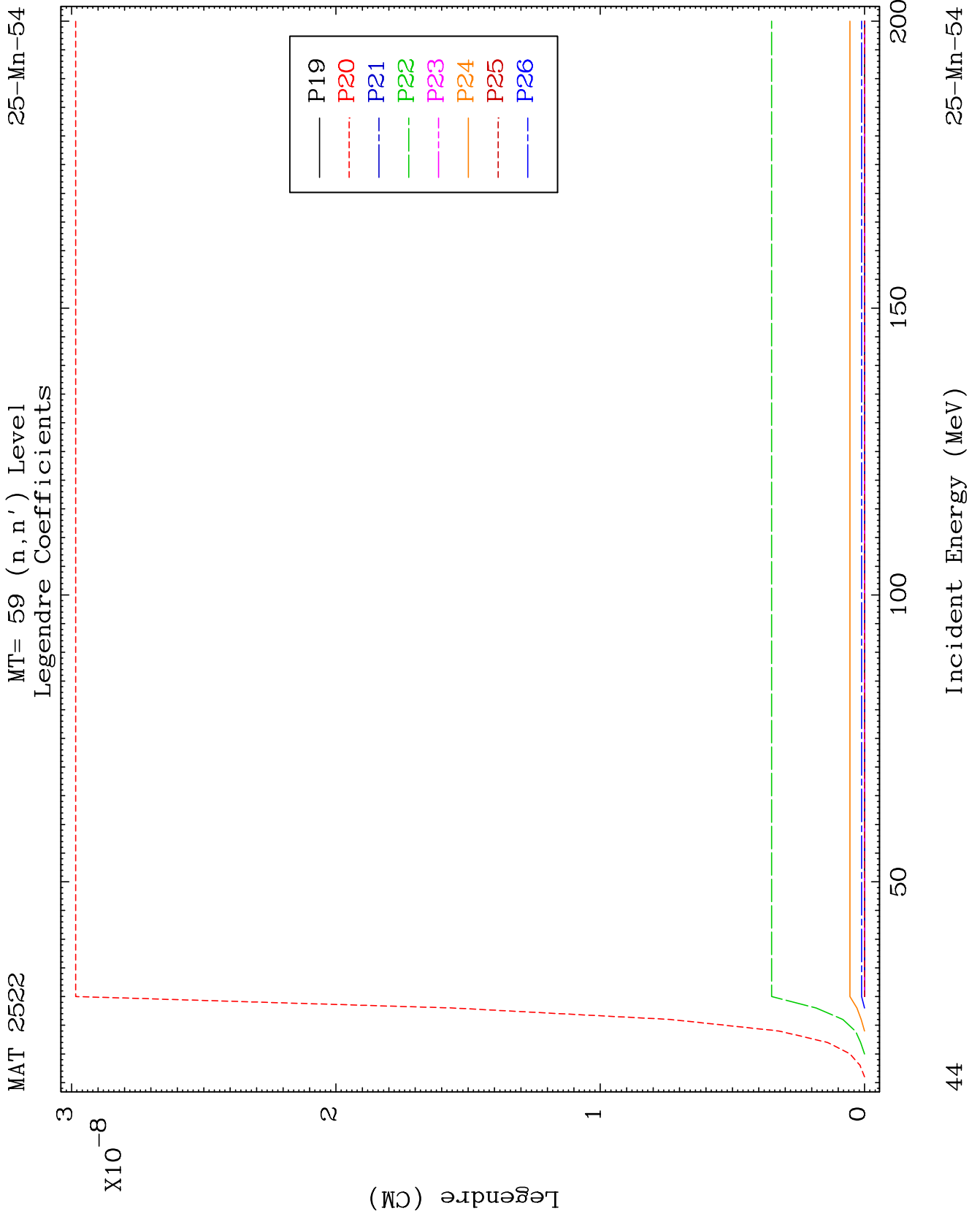
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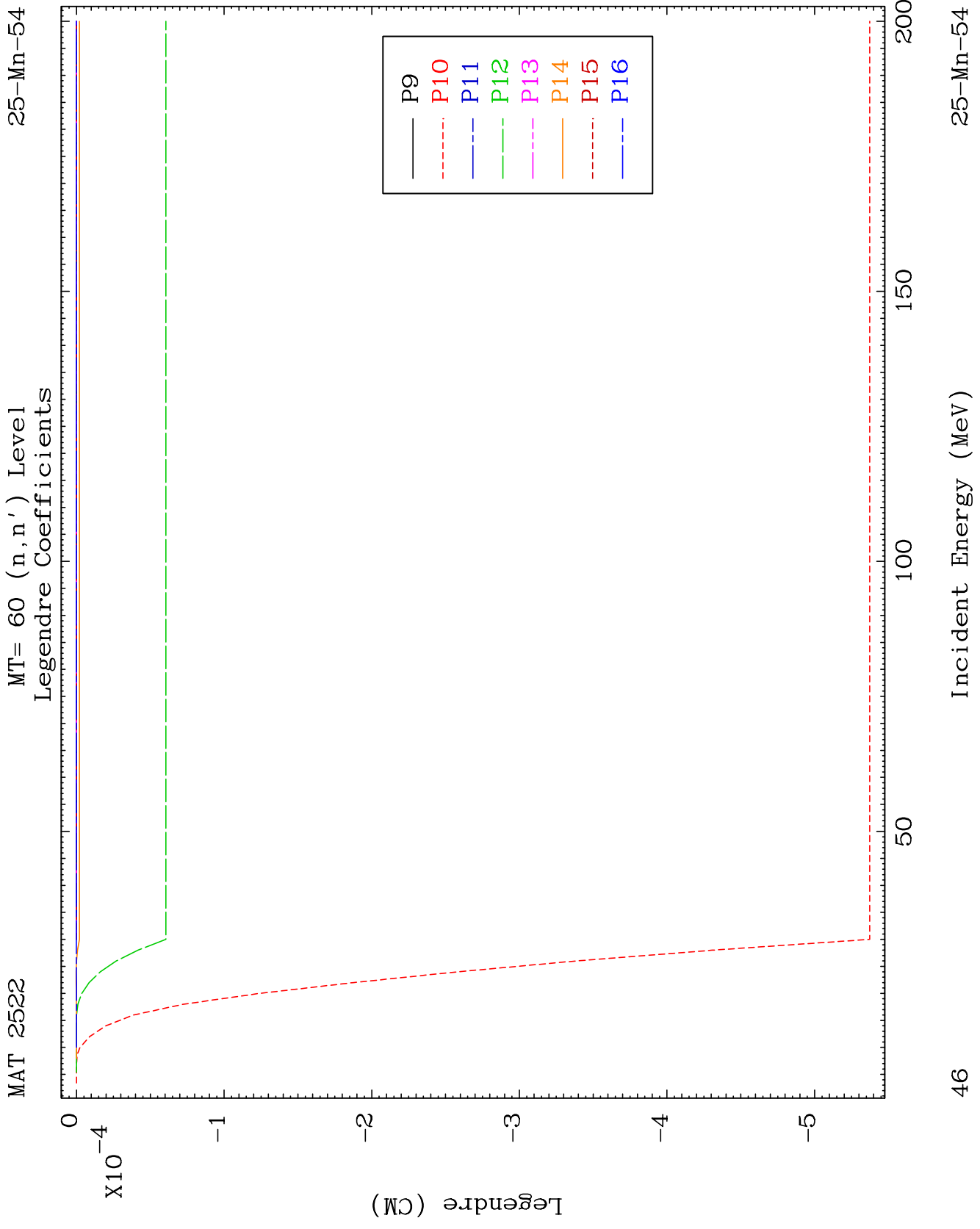


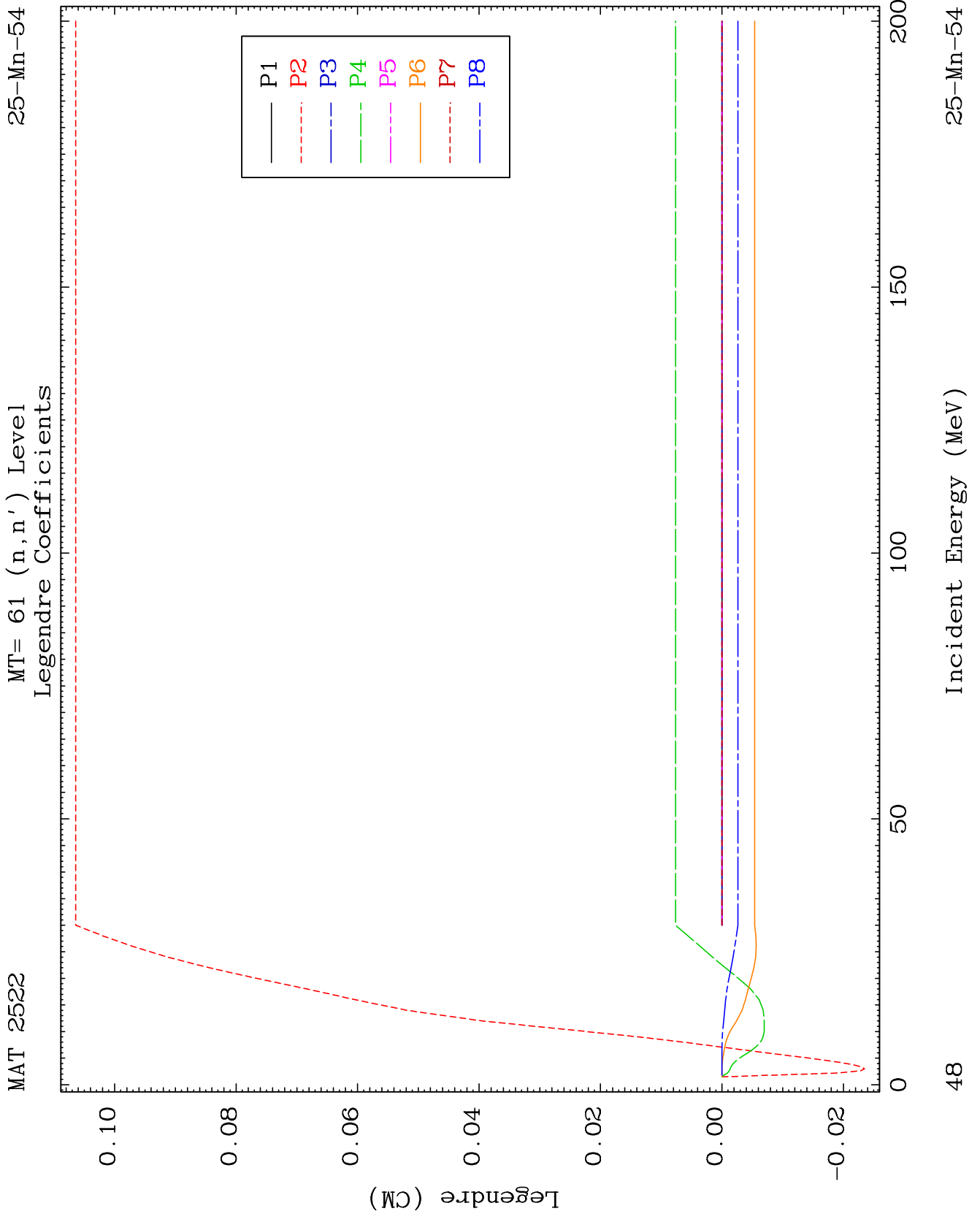
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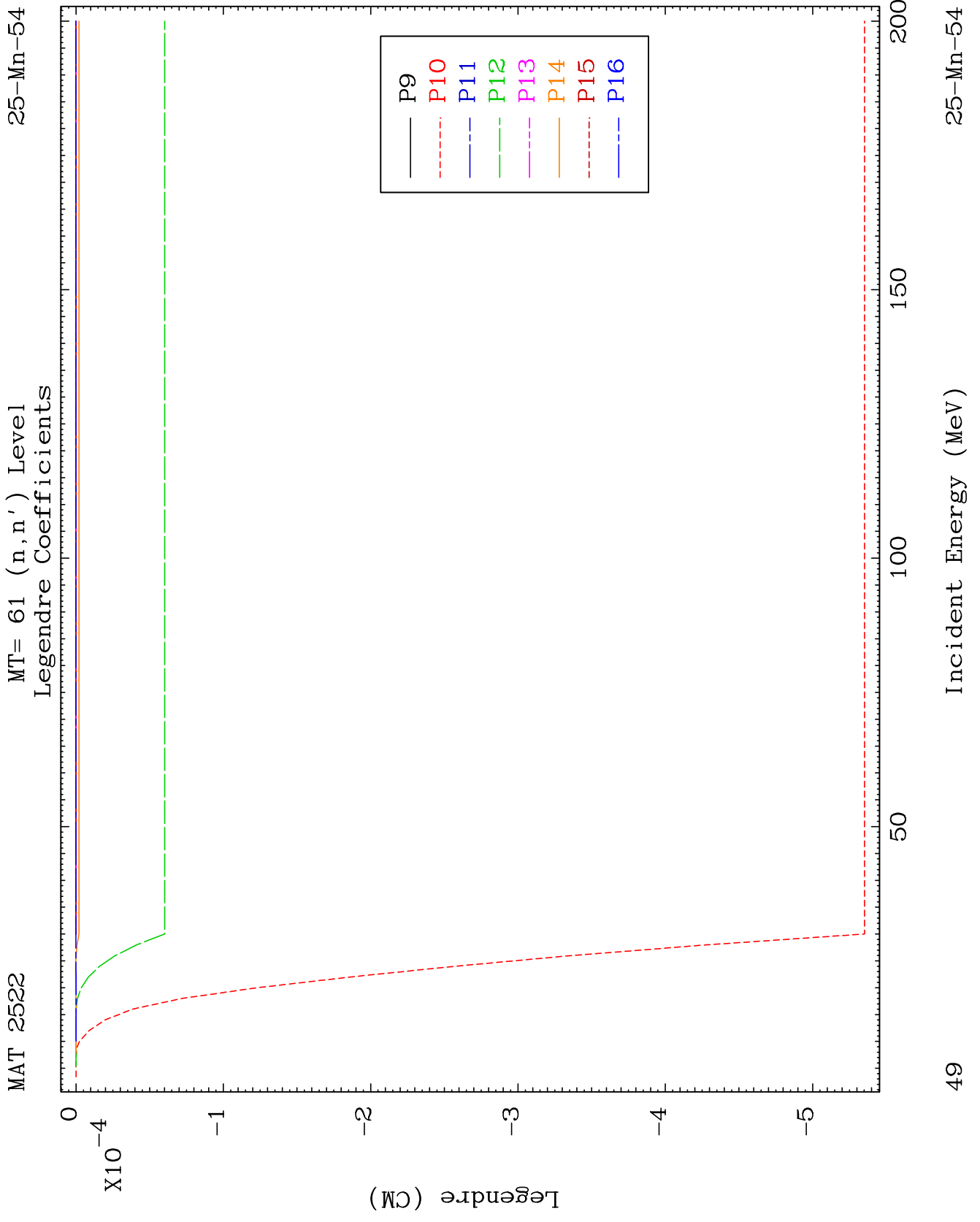
Incident Energy (MeV)

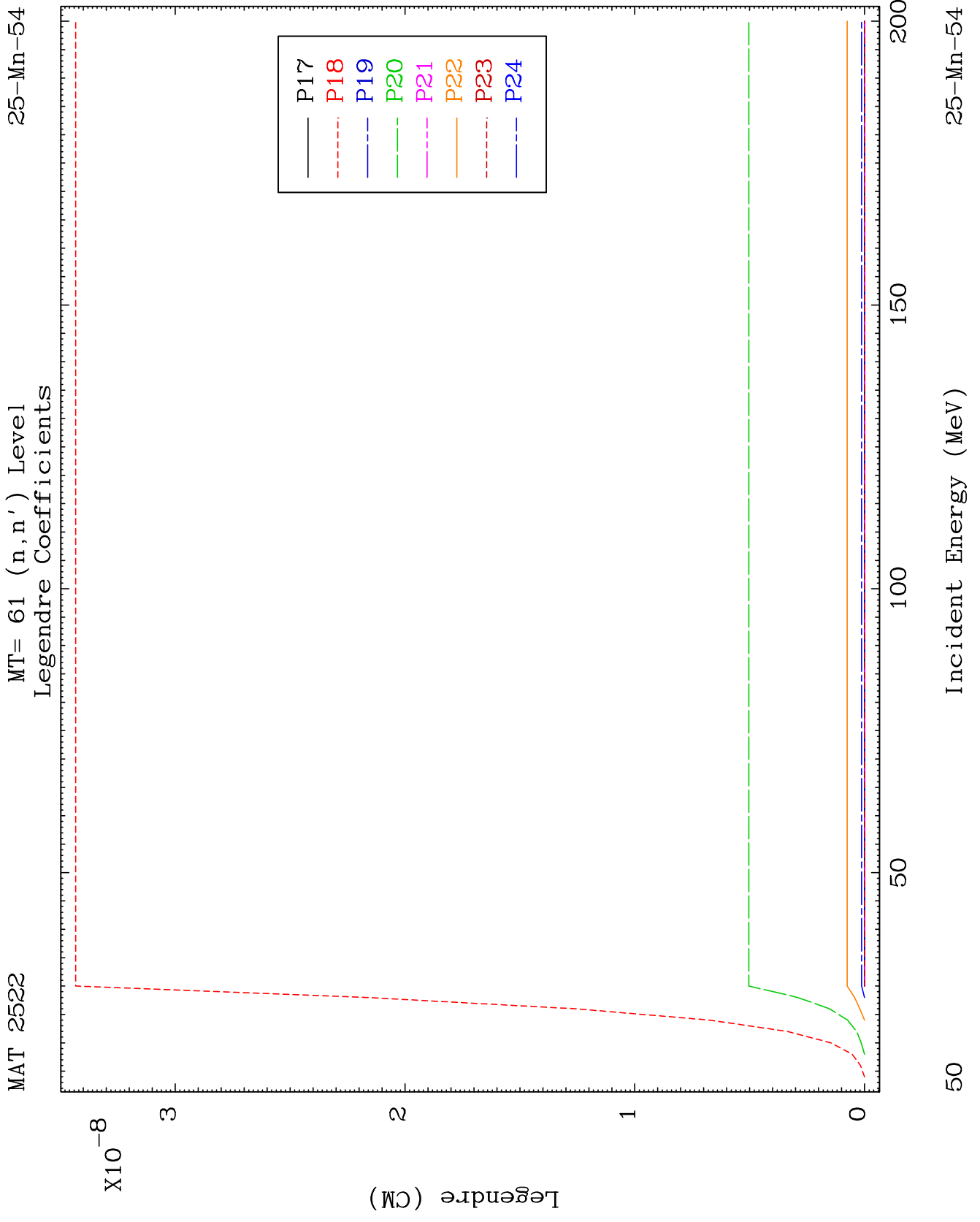
25-Mn-54







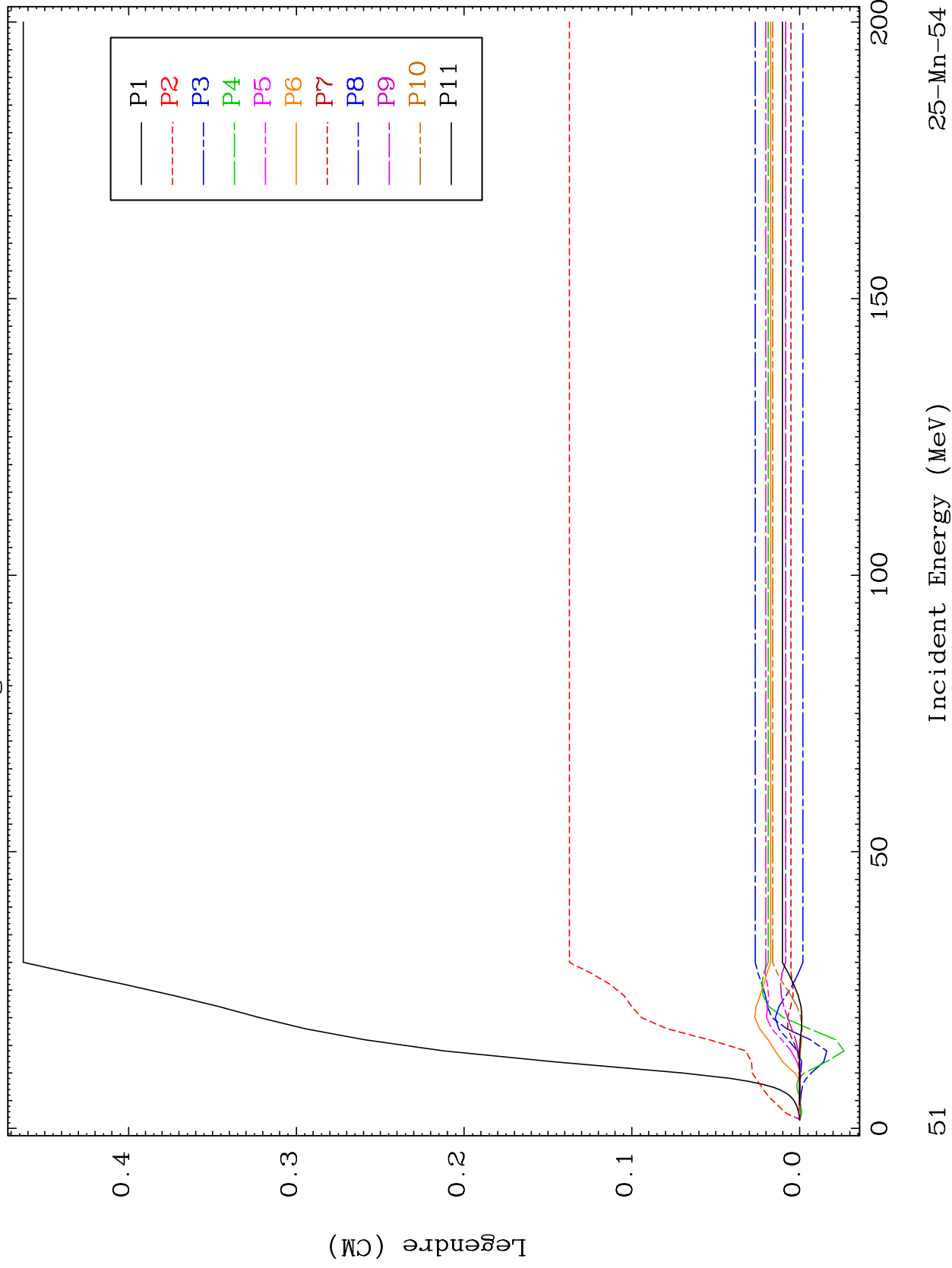




MAT 2522

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

25-Mn-54



51

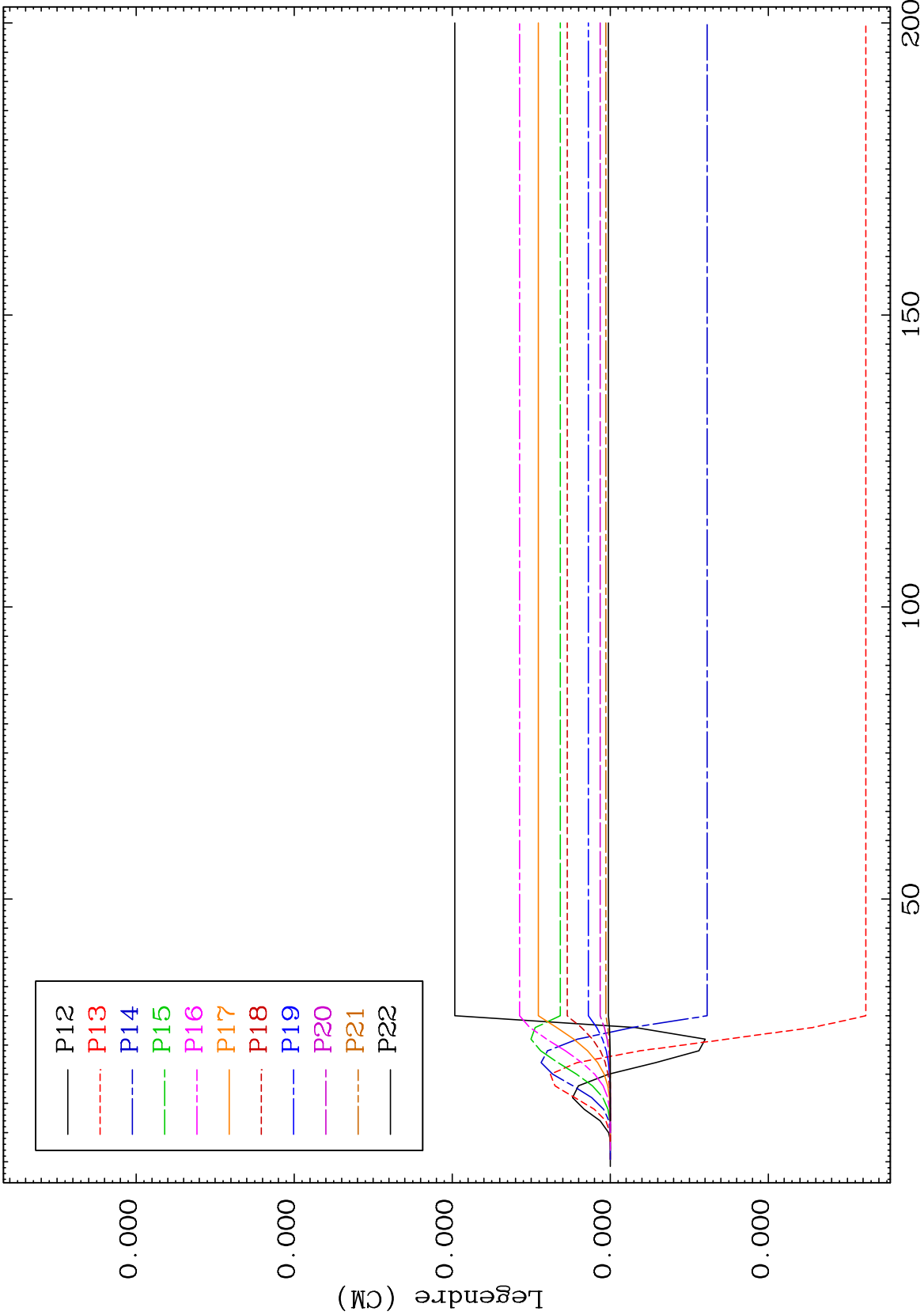
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



52

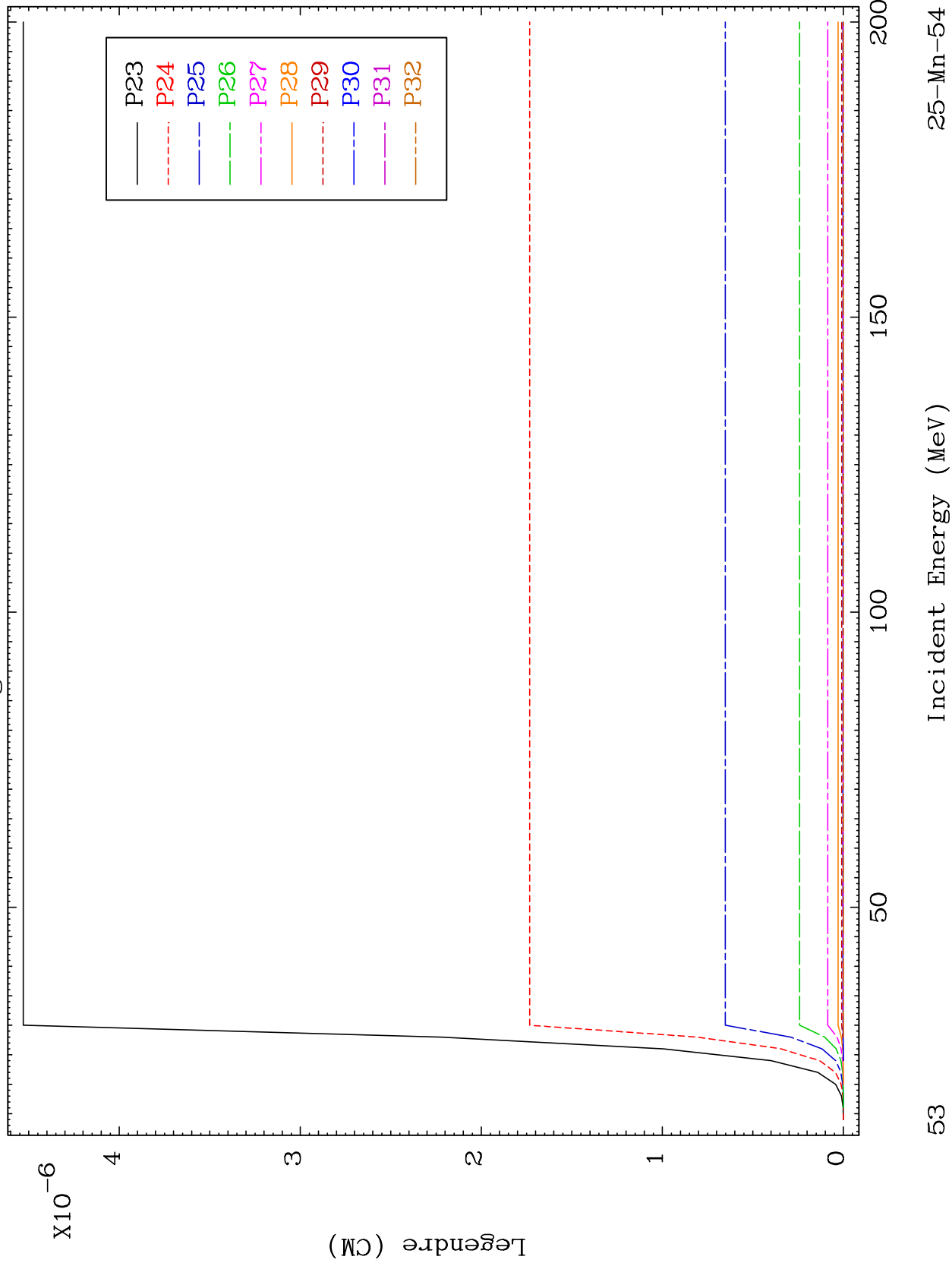
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

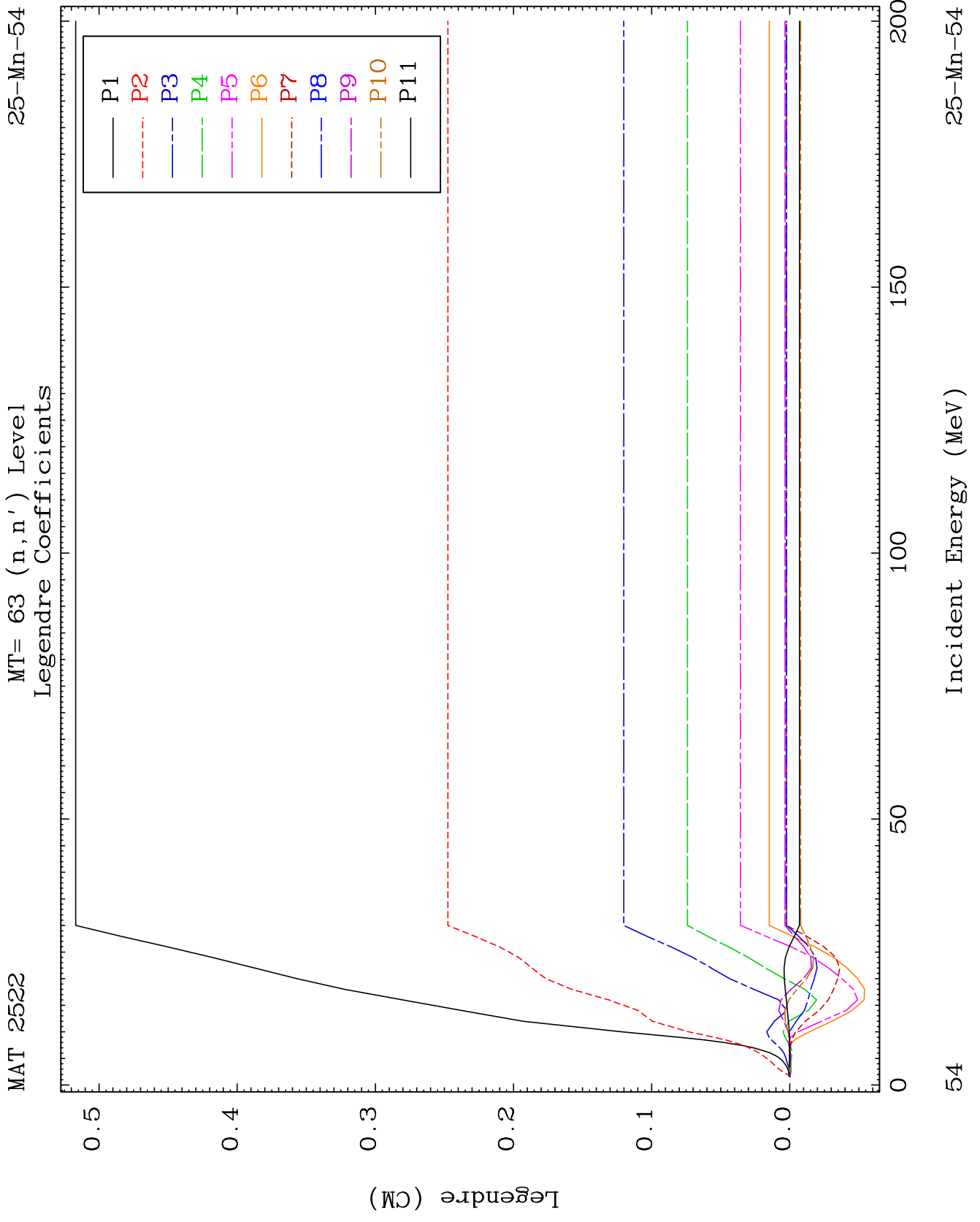
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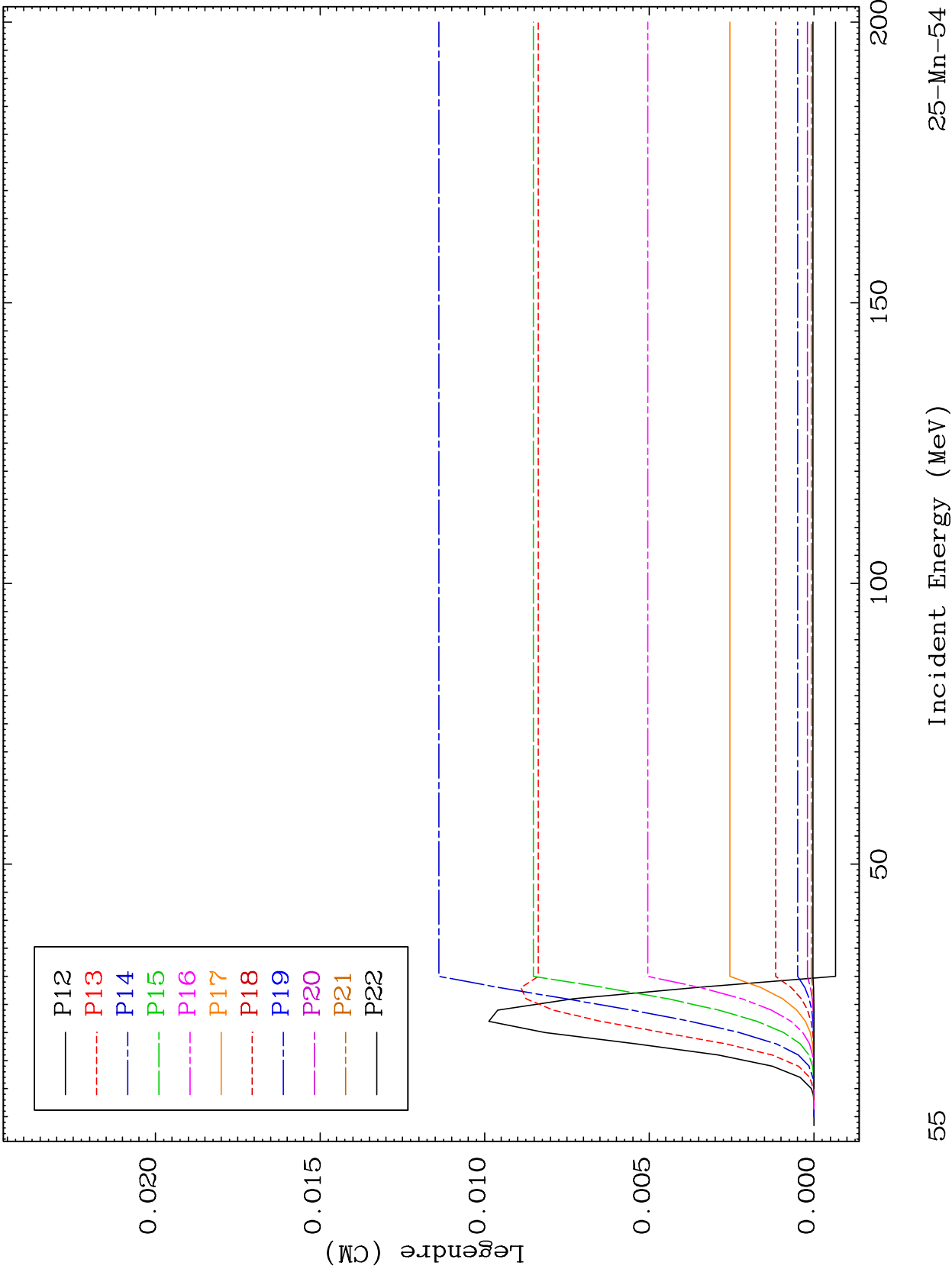


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Incident Energy (MeV)

25-Mn-54

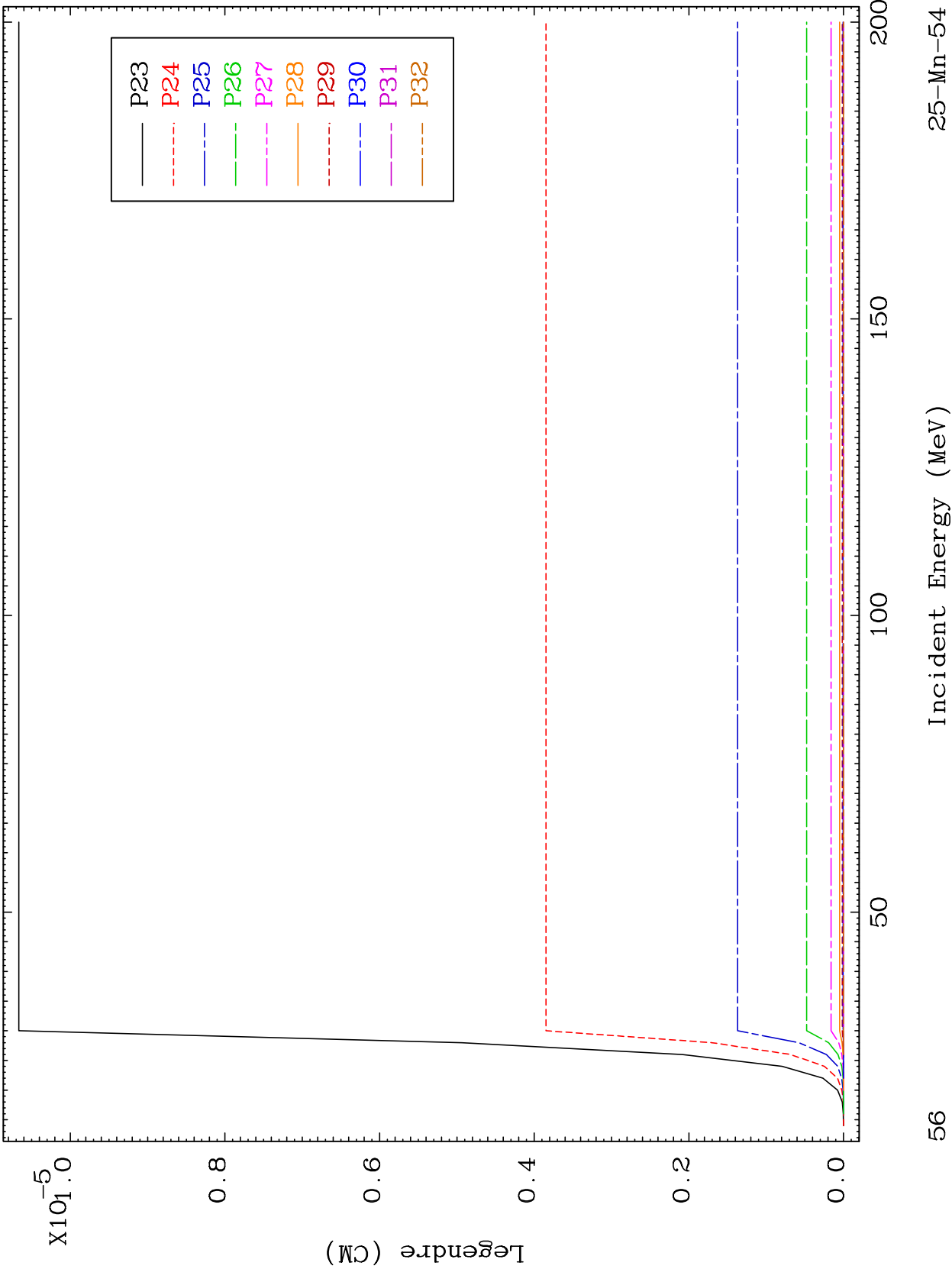




MAT 2522

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

25-Mn-54



56

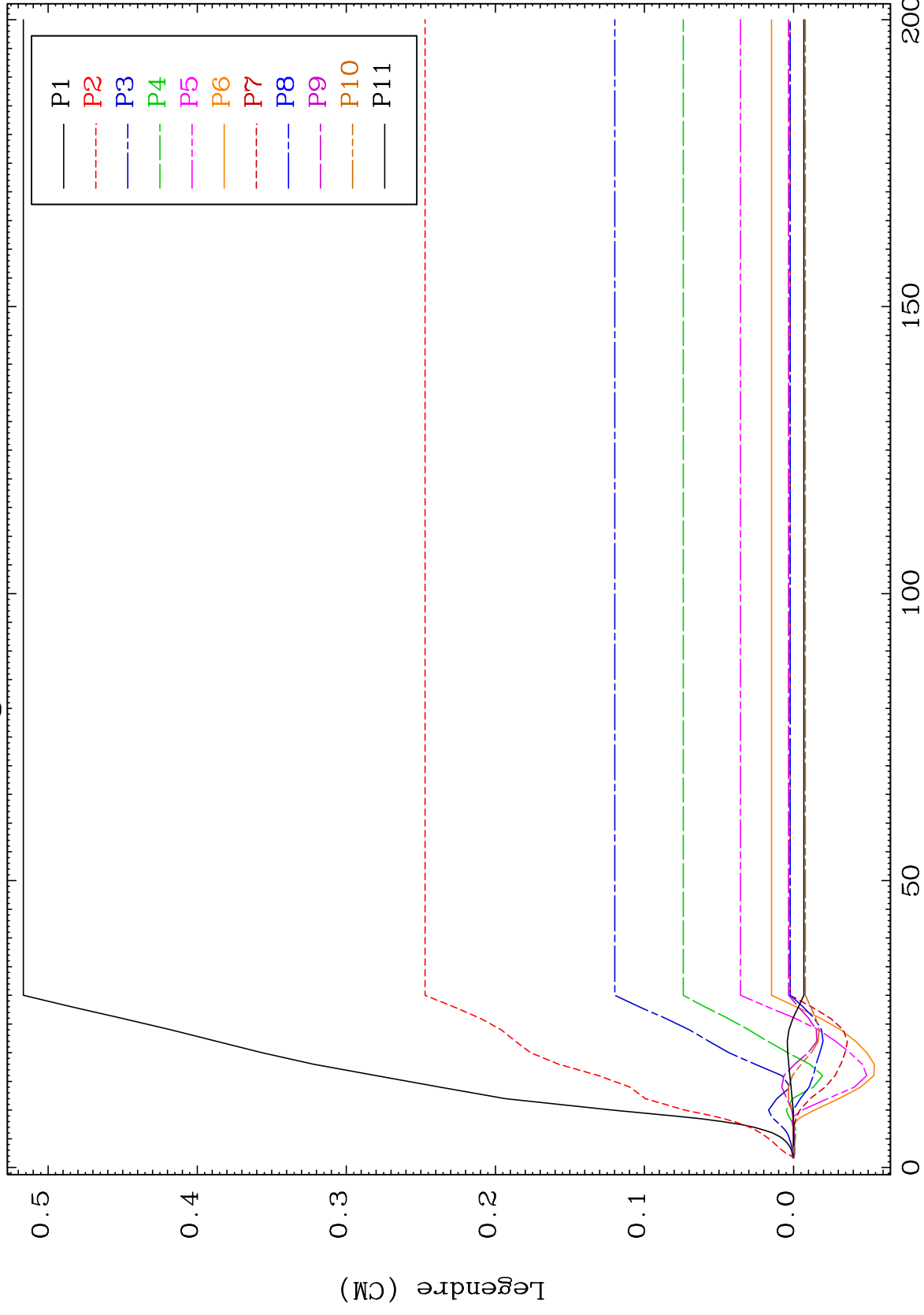
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

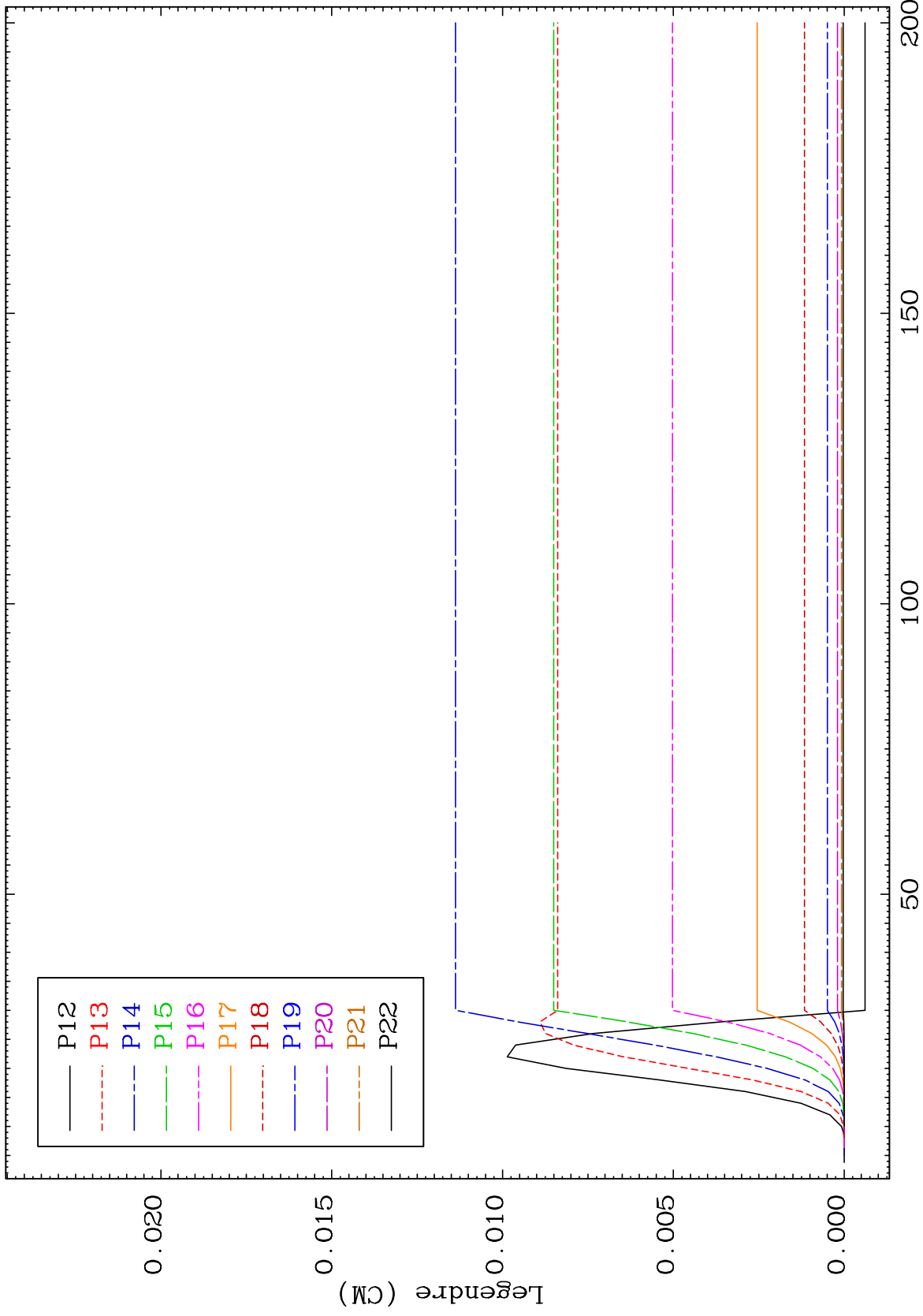
25-Mn-54



57

Incident Energy (MeV)

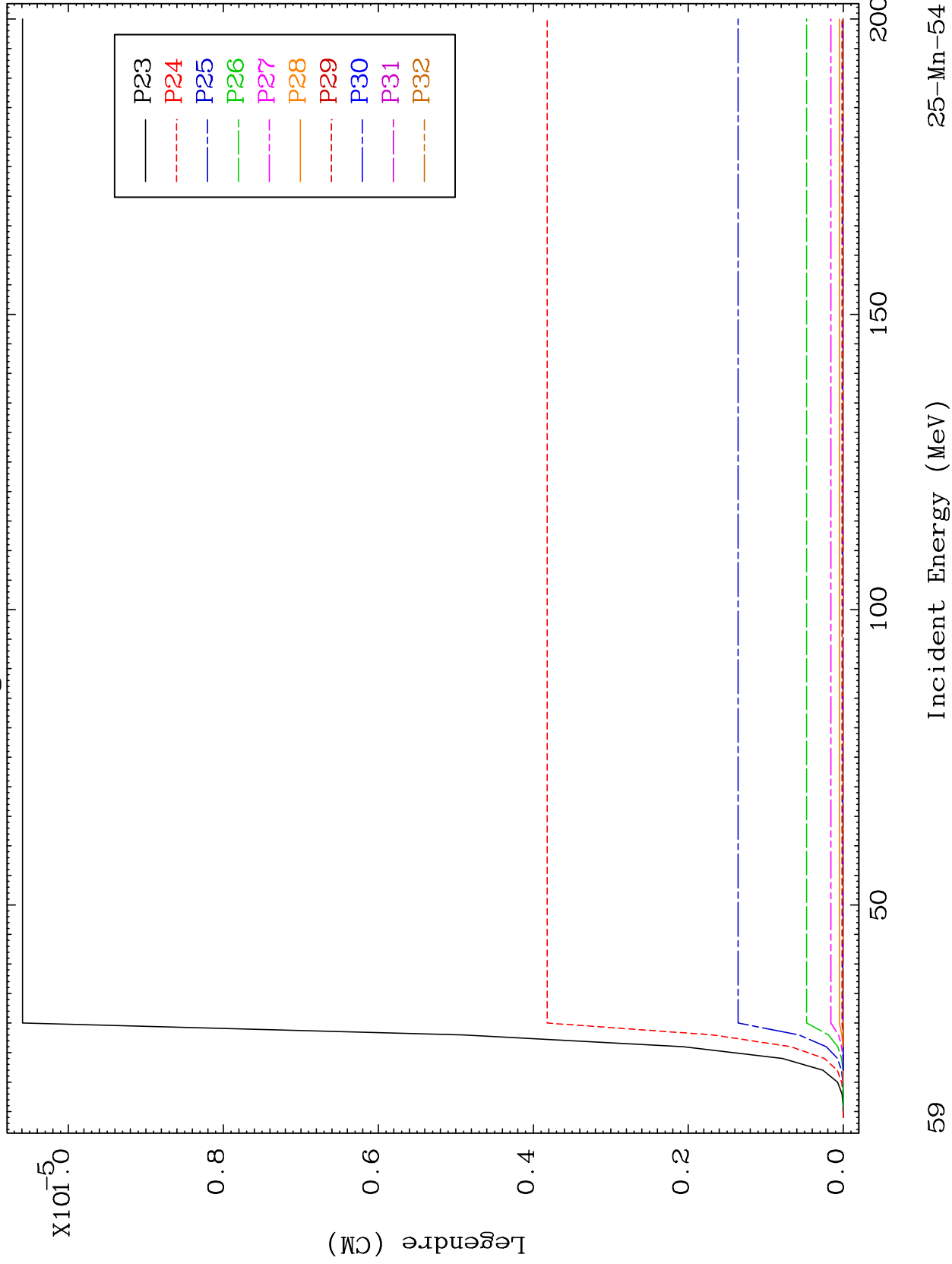
25-Mn-54



MAT 2522

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

25-Mn-54



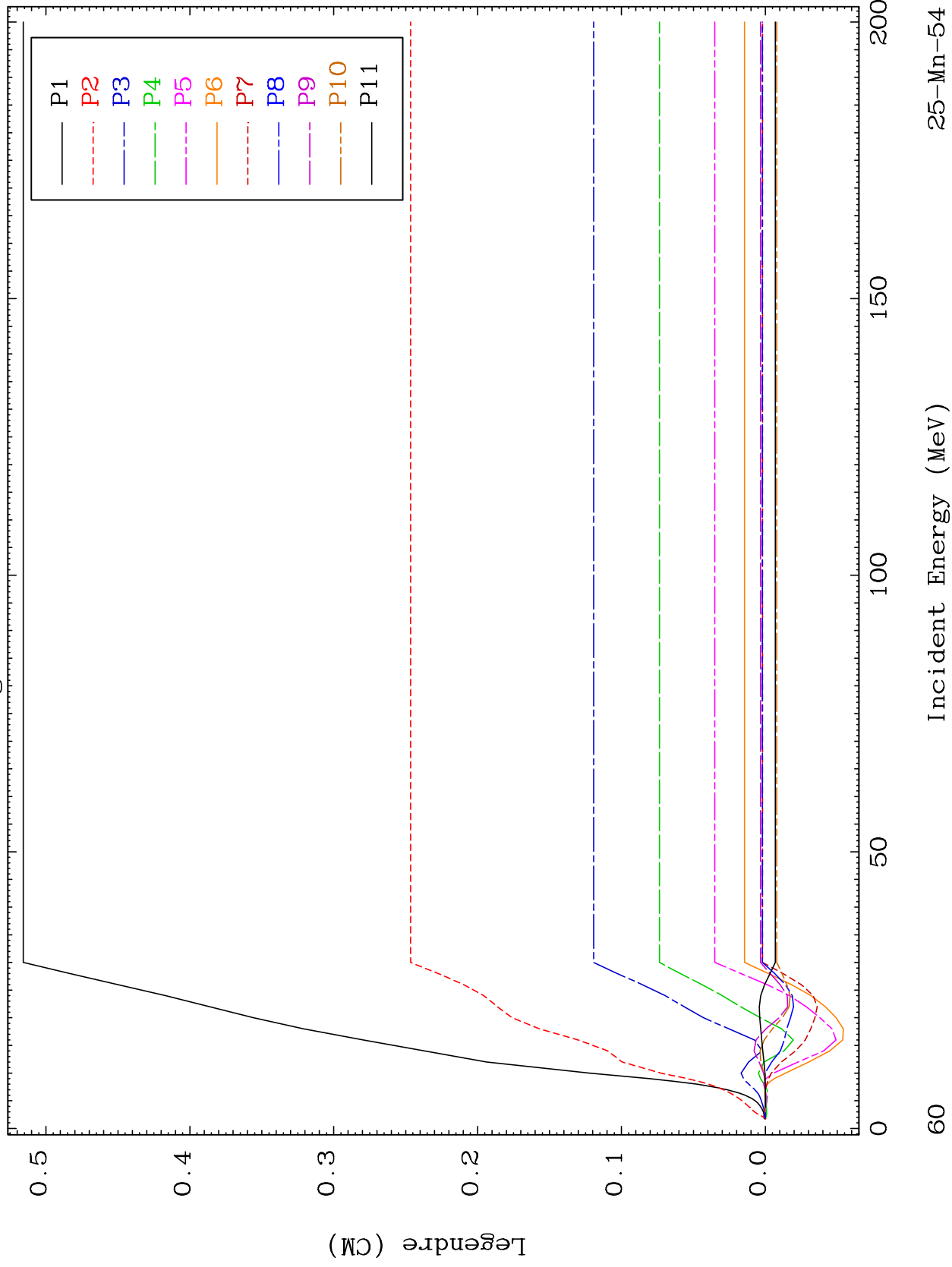
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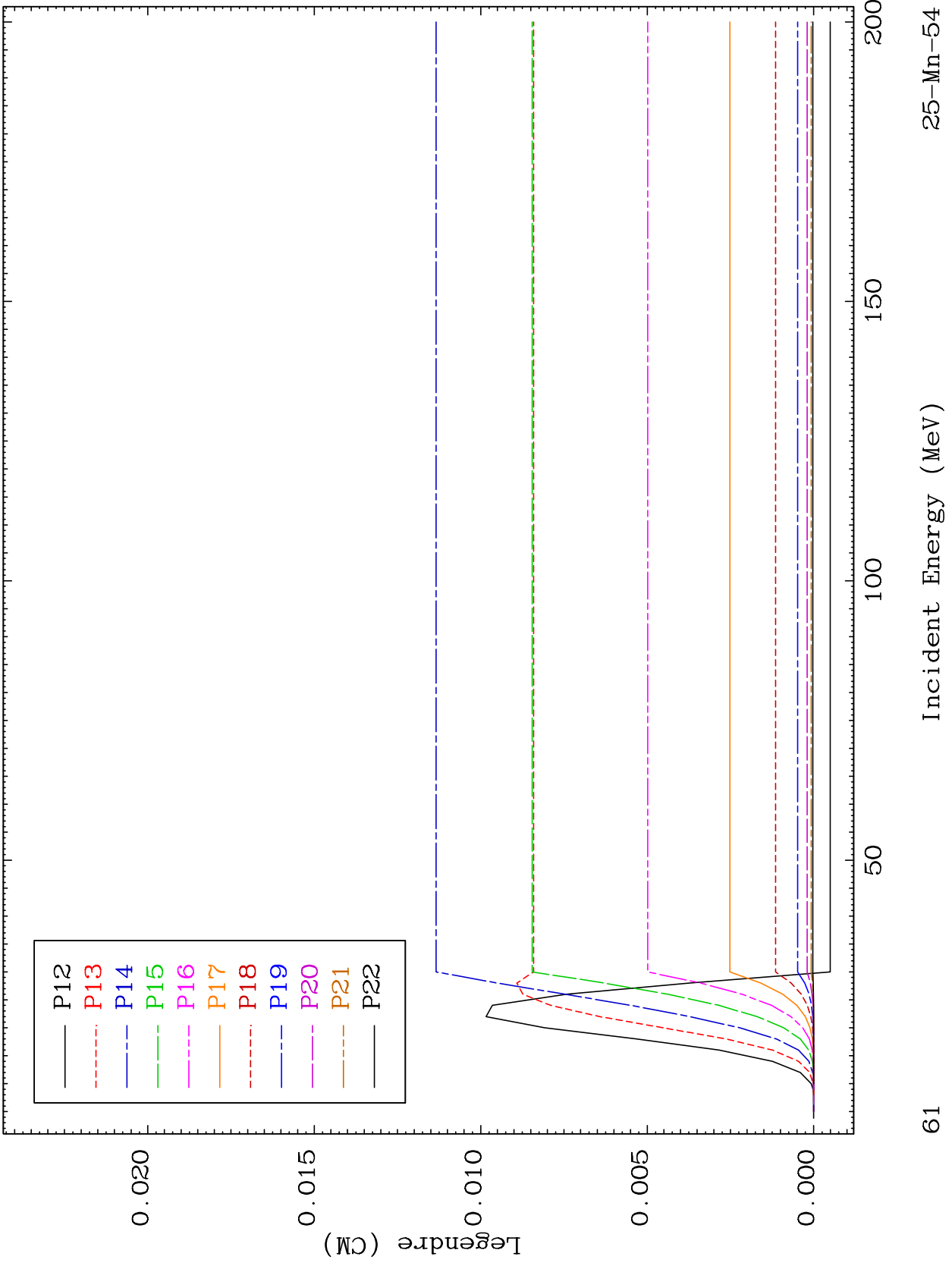
25-Mn-54

MAT 2522

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

25-Mn-54

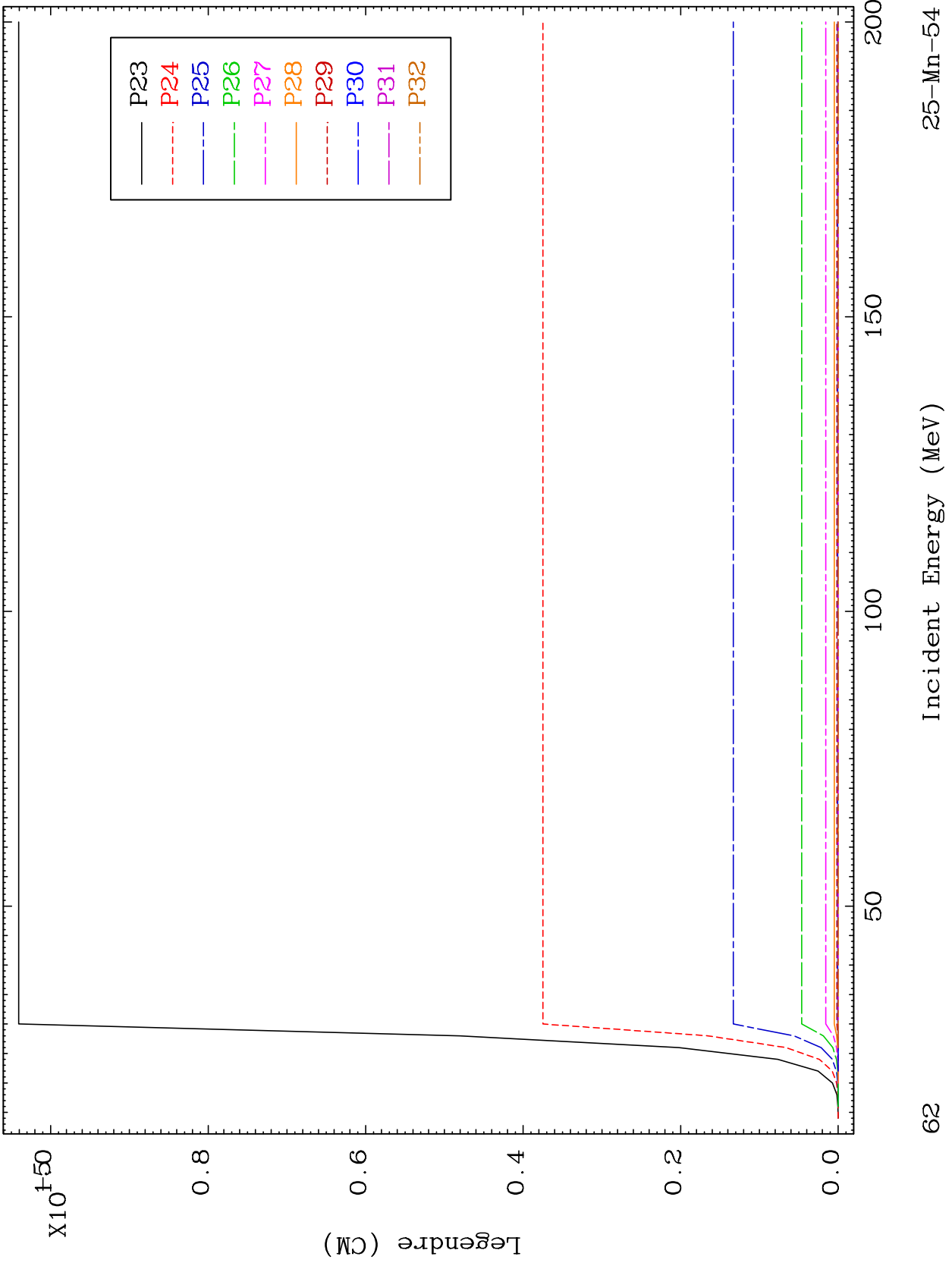




MAT 2522

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

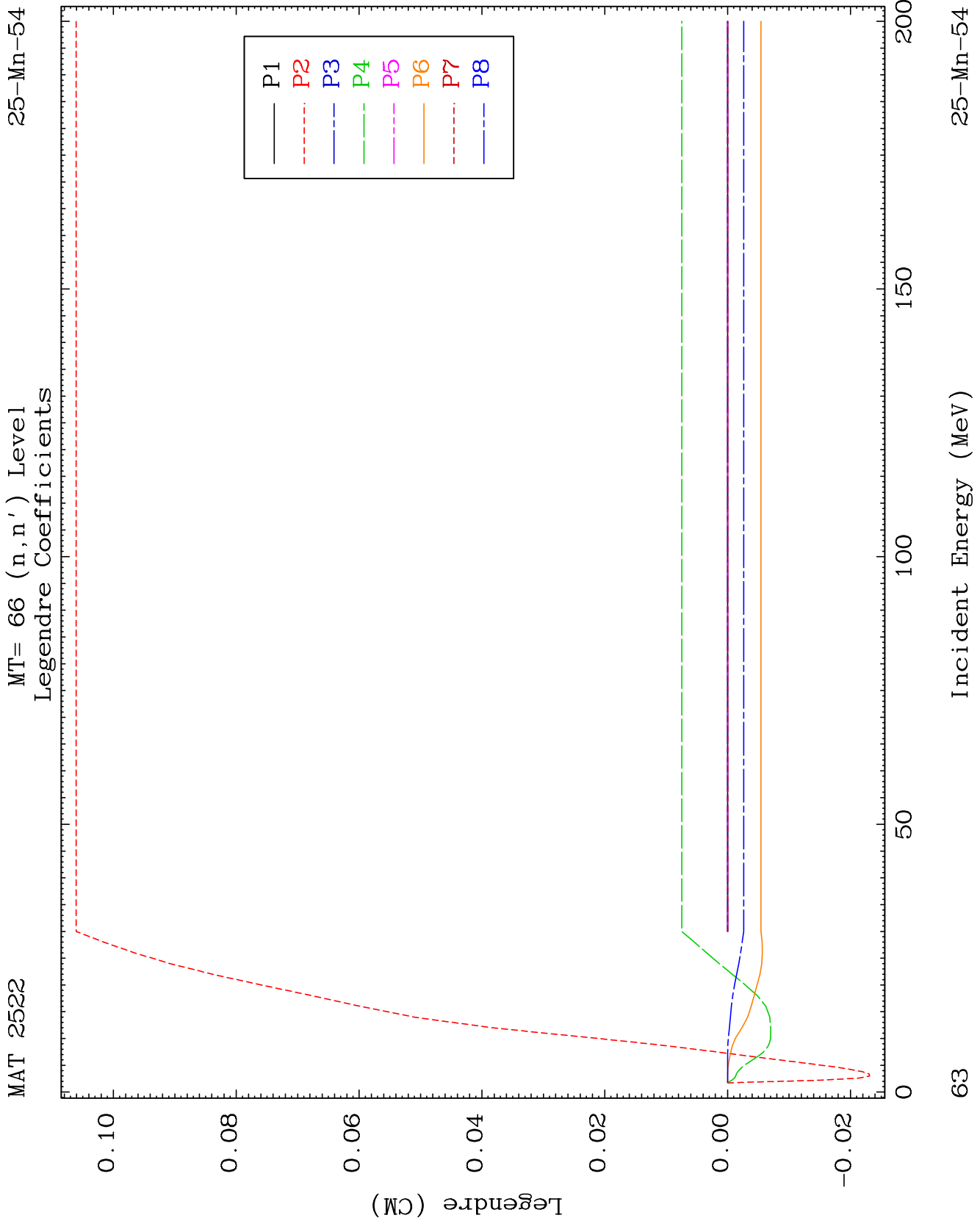
25-Mn-54

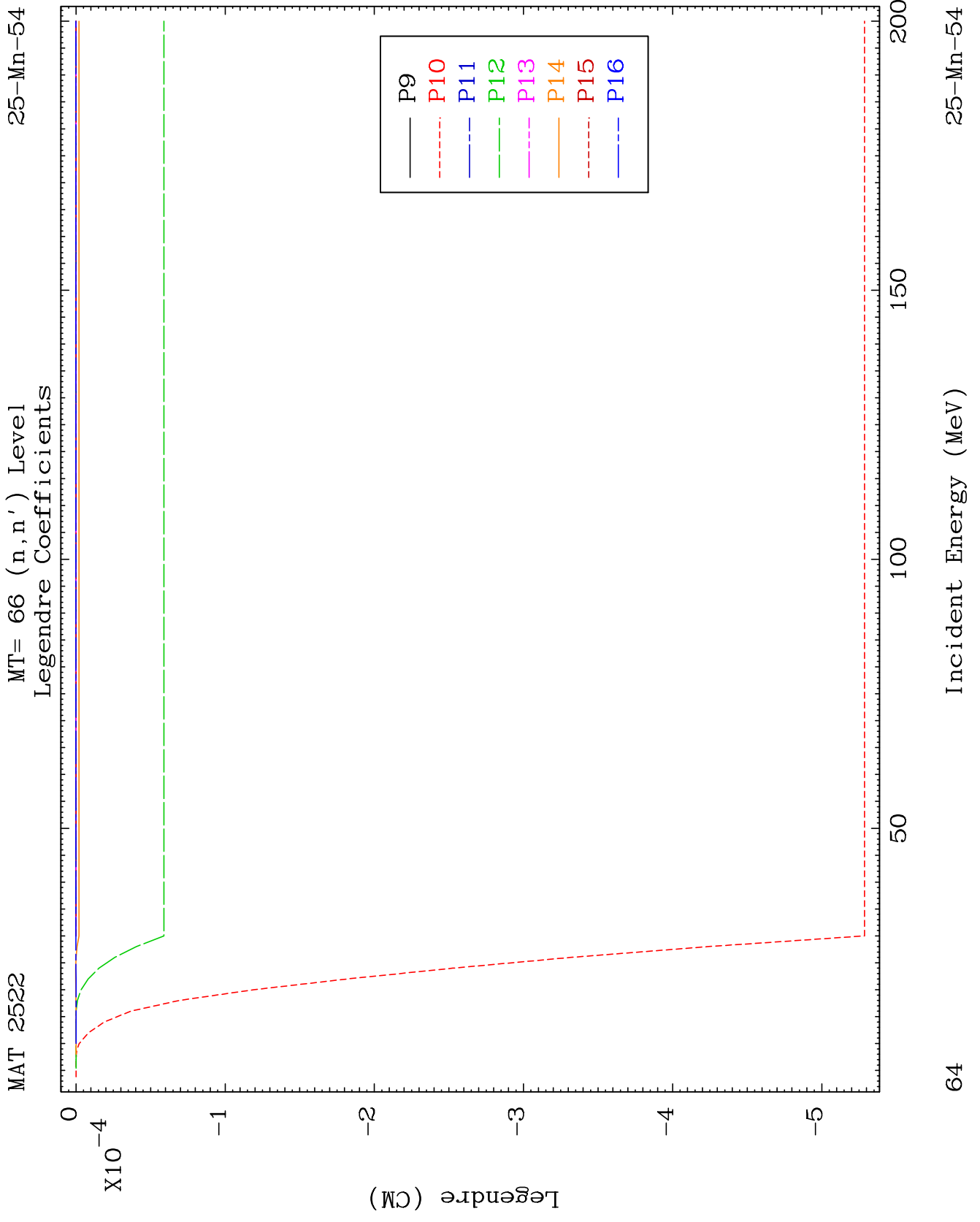


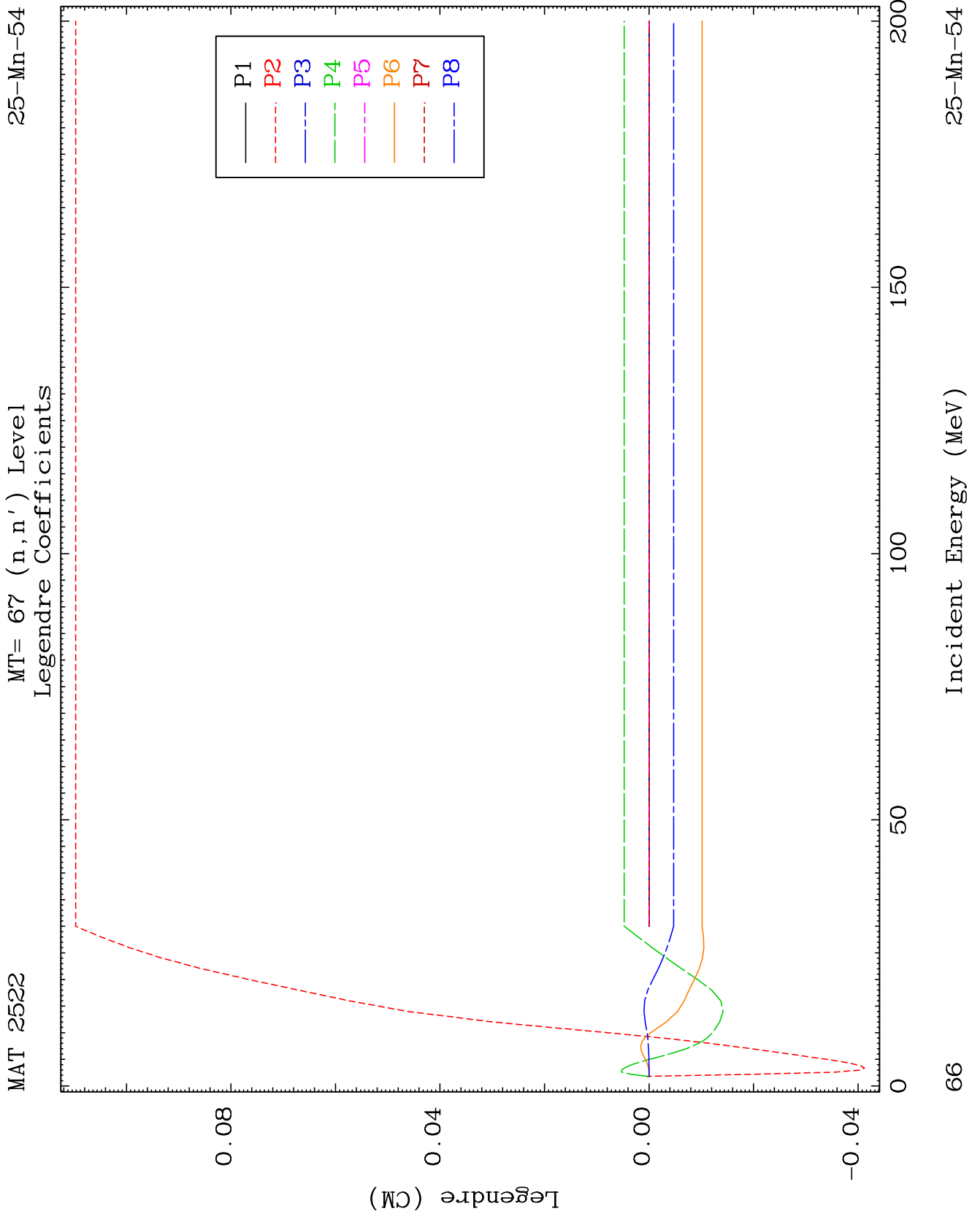
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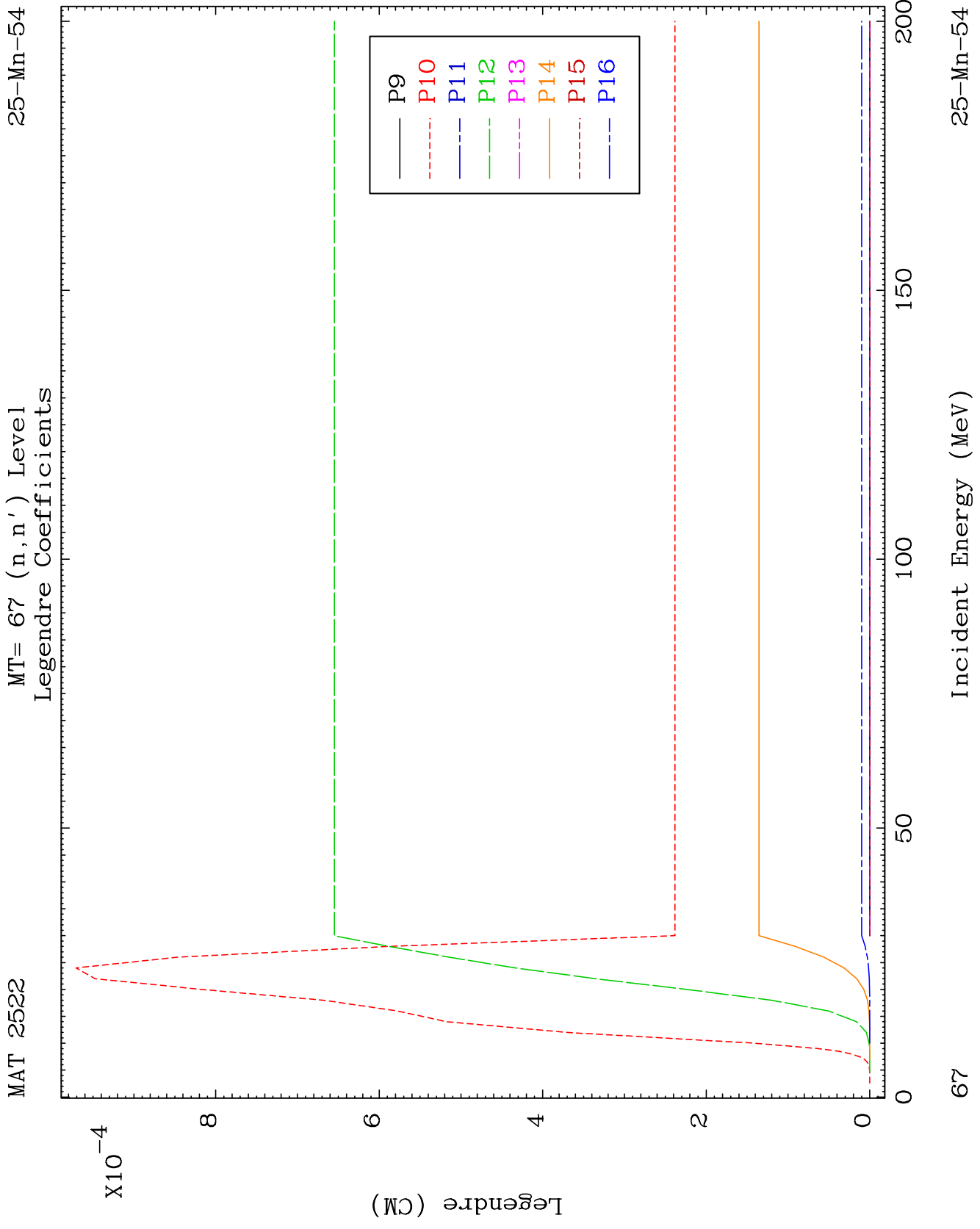
Incident Energy (MeV)

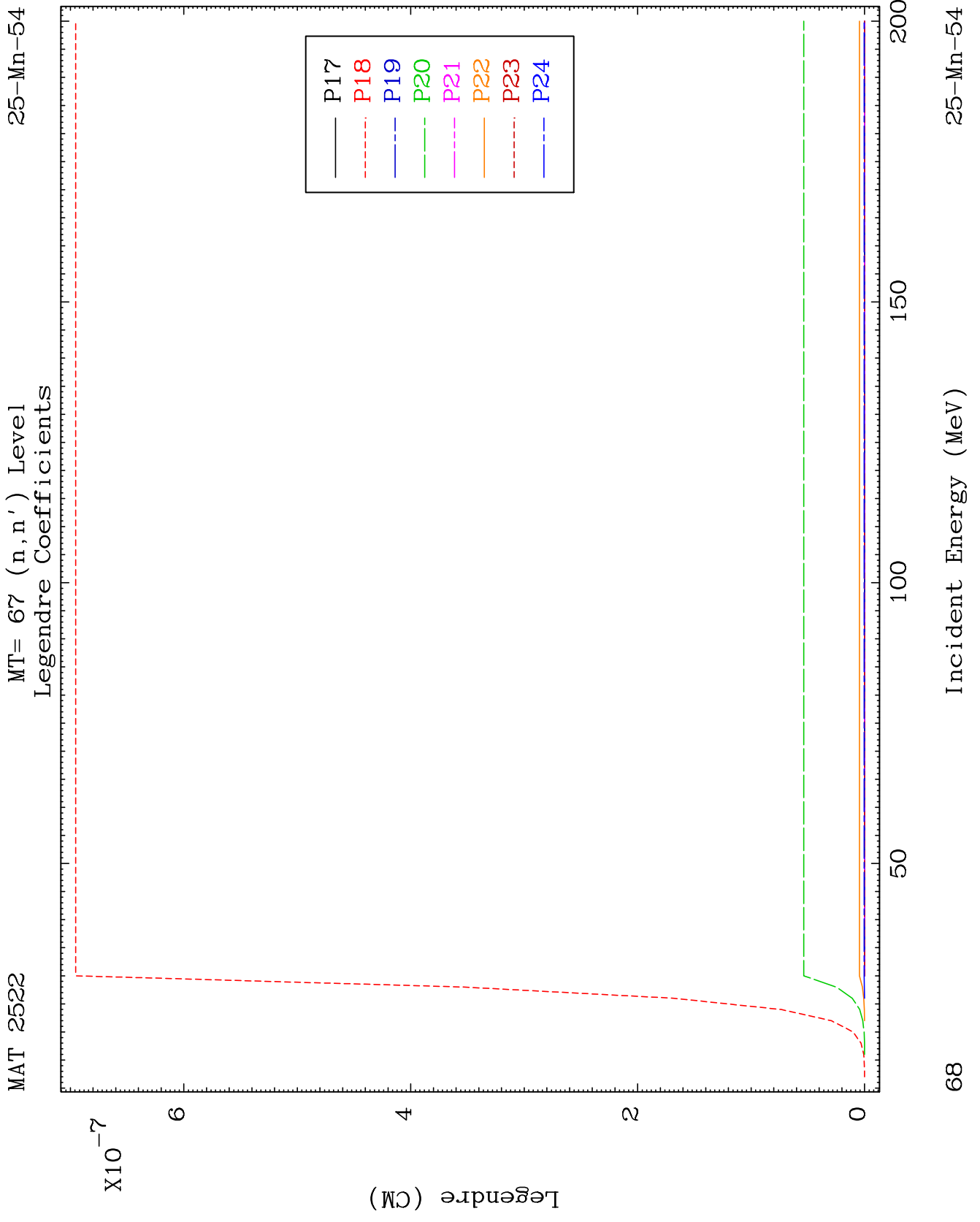
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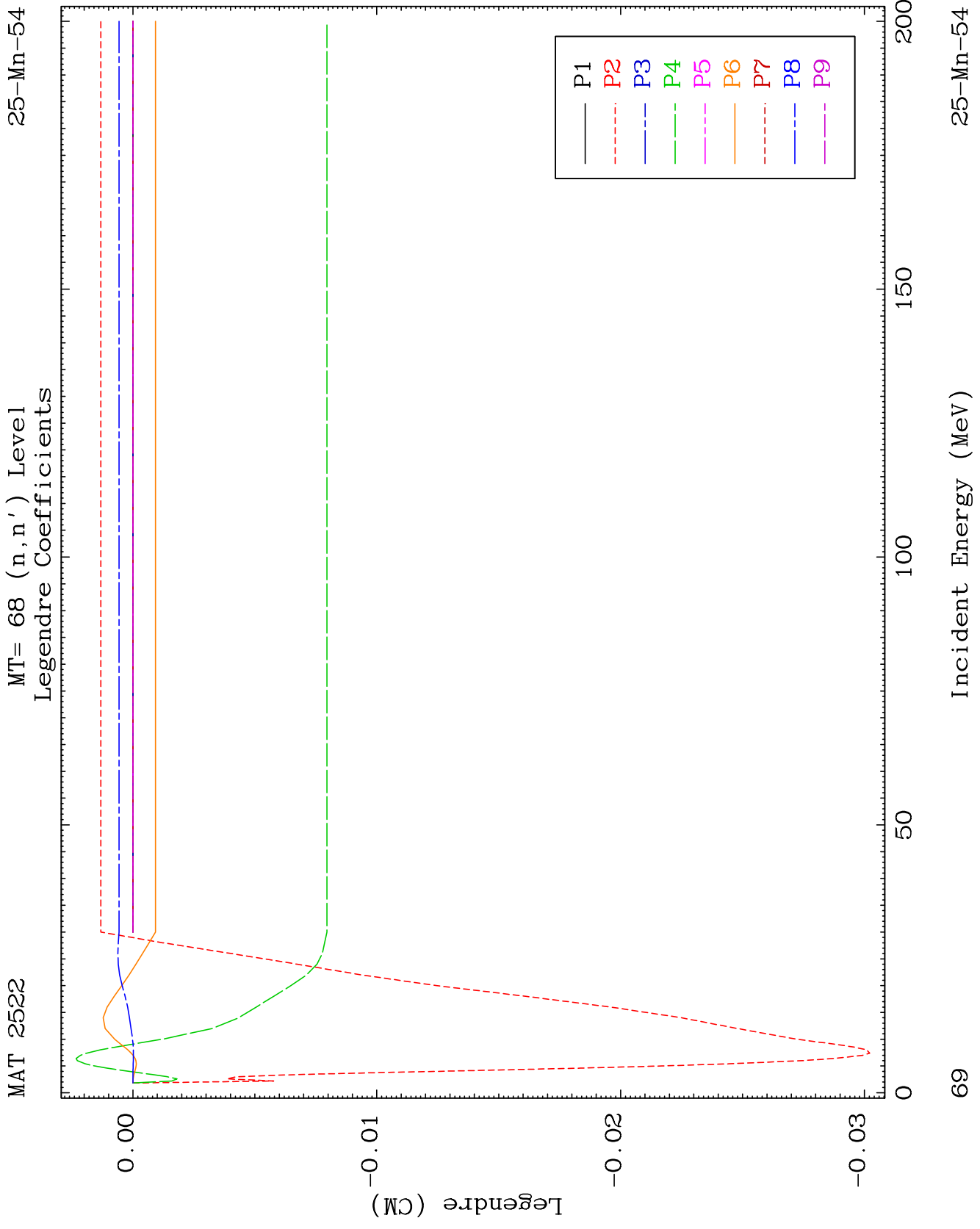








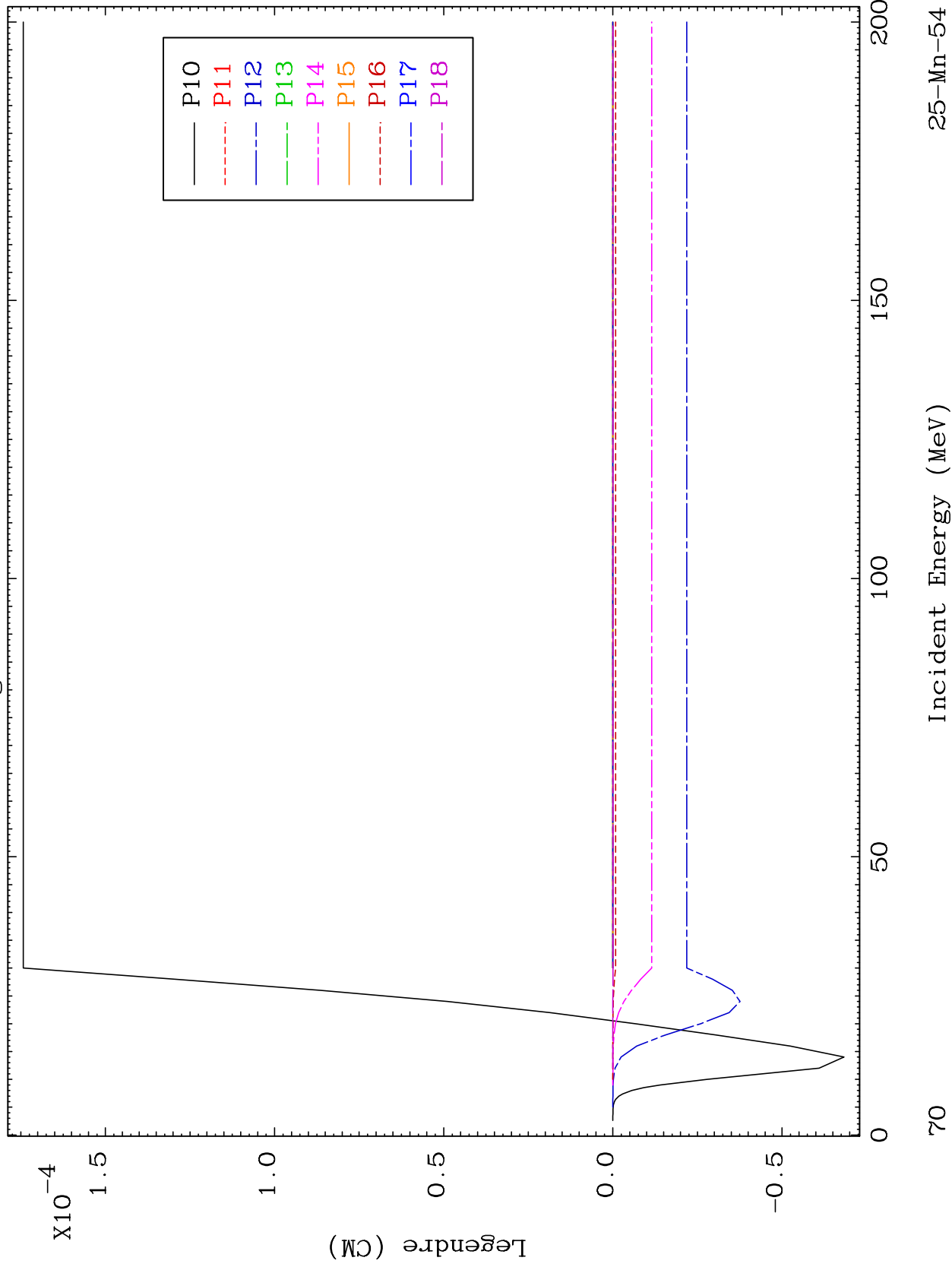


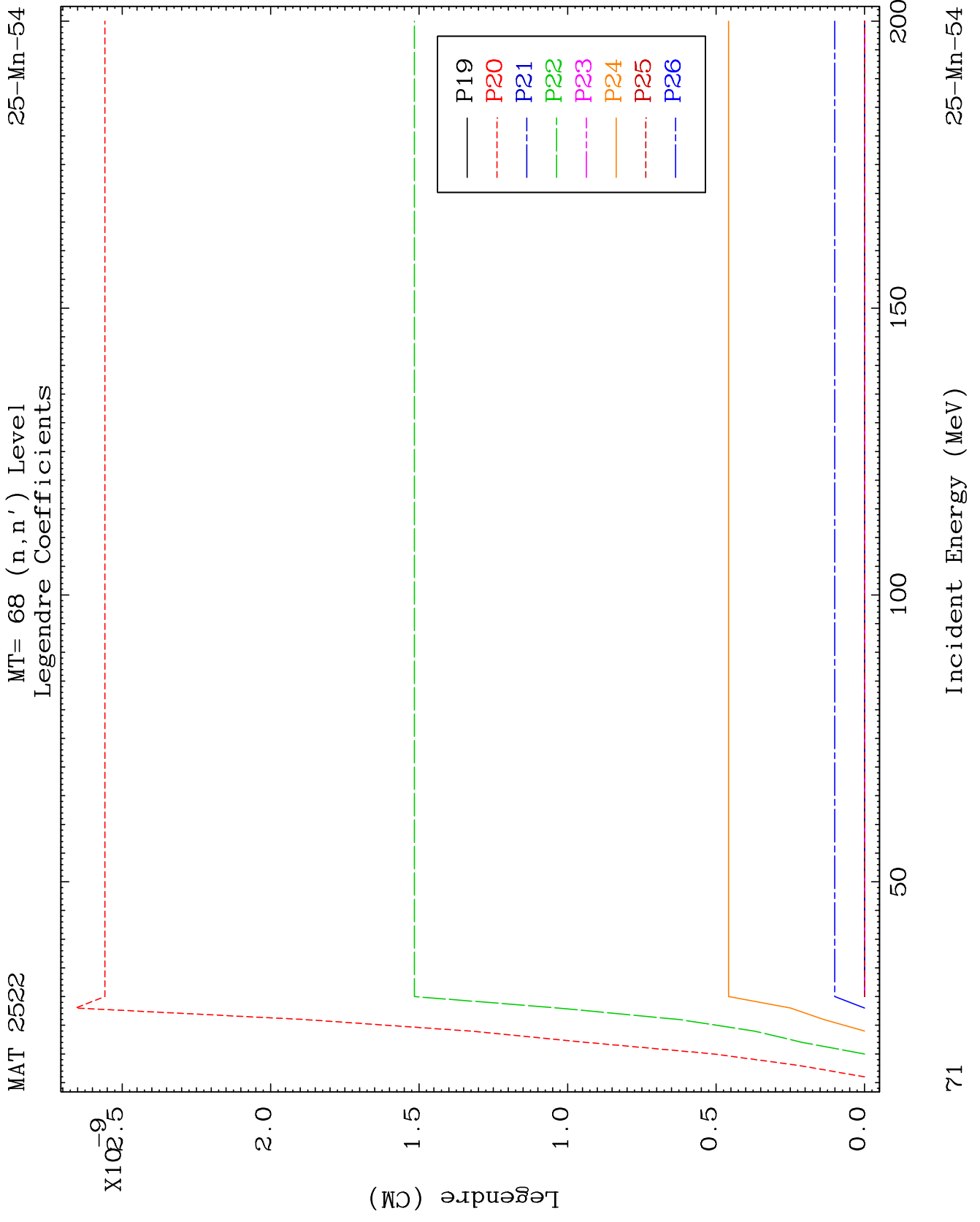


MAT 2522

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

25-Mn-54

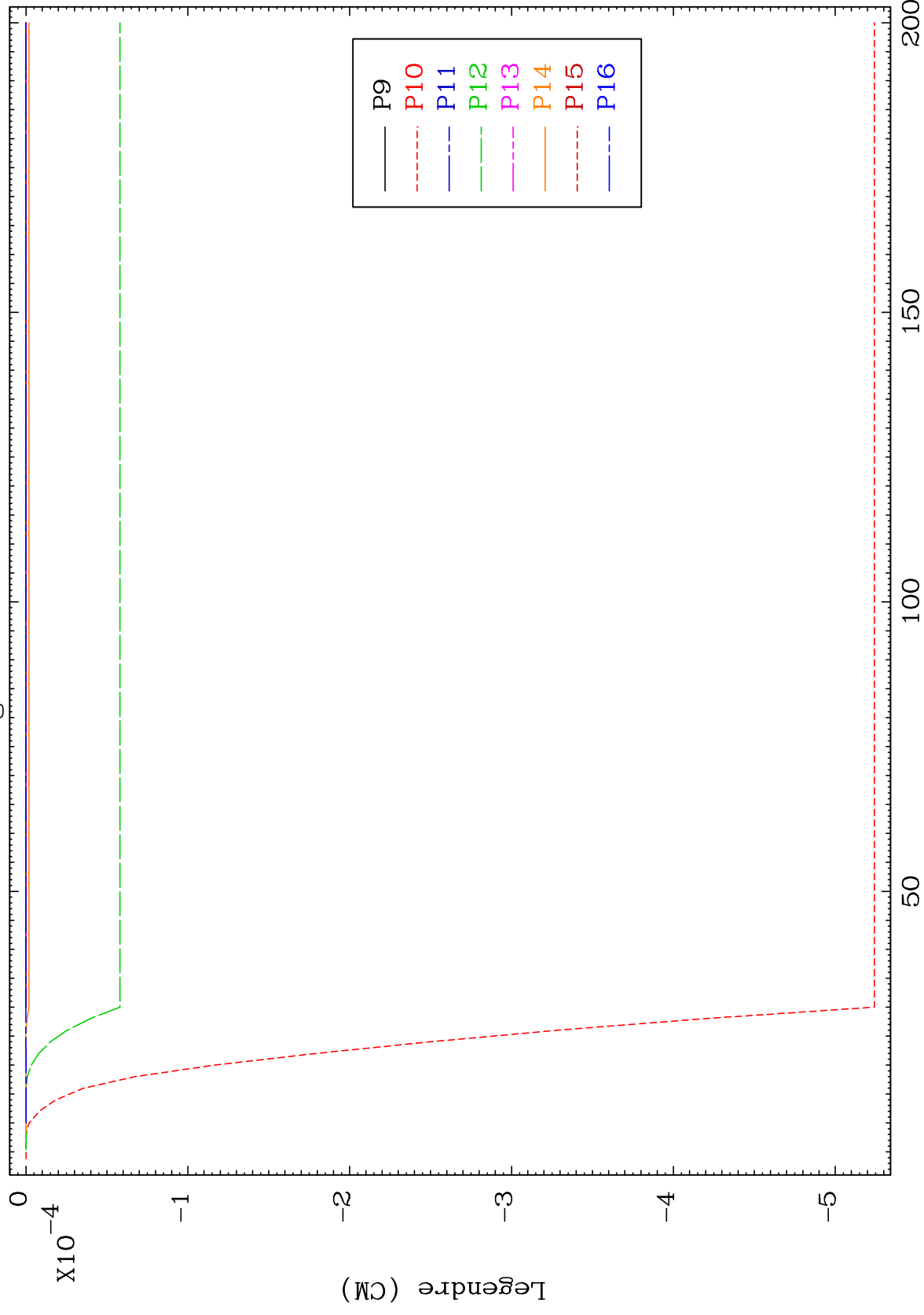




MAT 2522

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

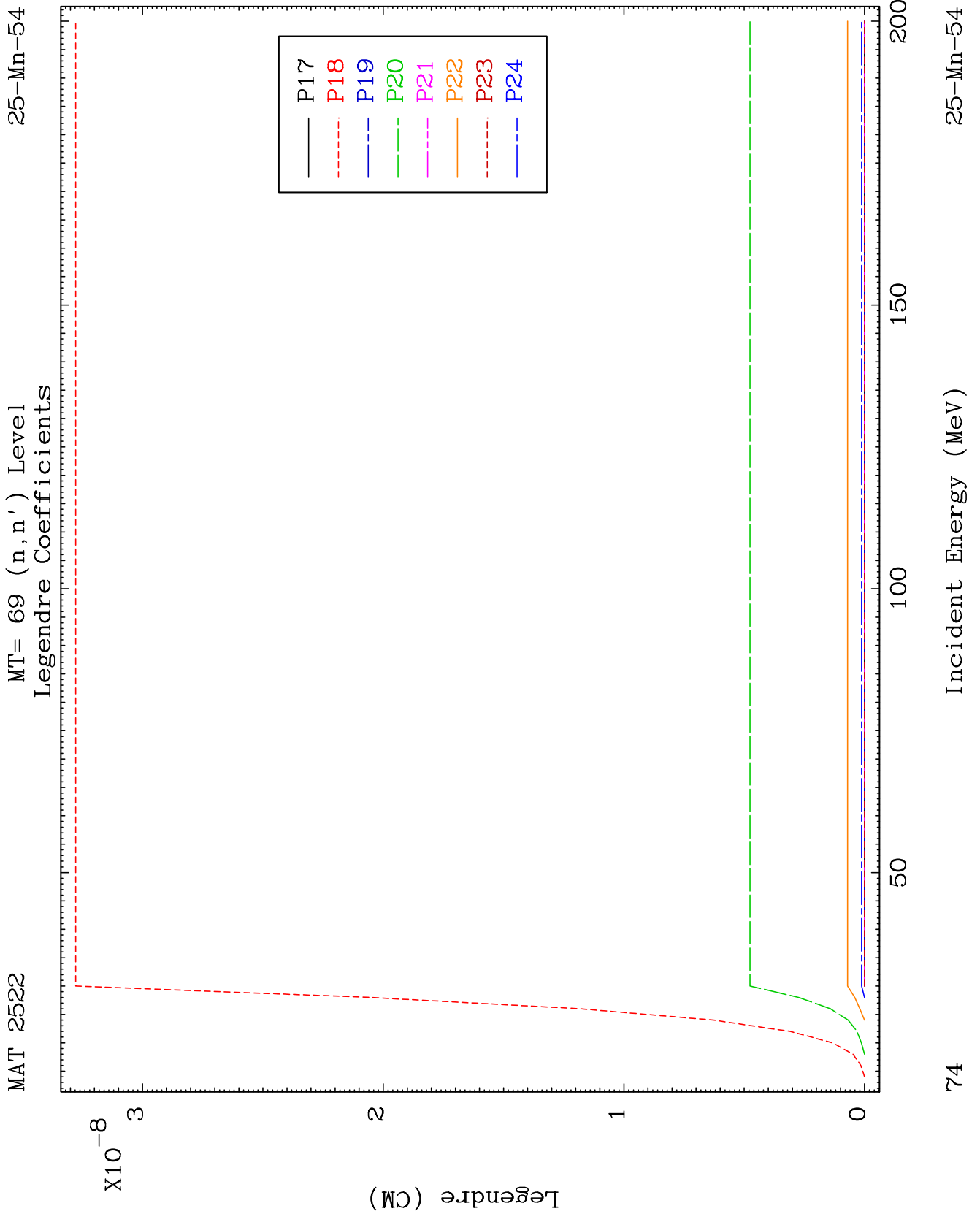
25-Mn-54

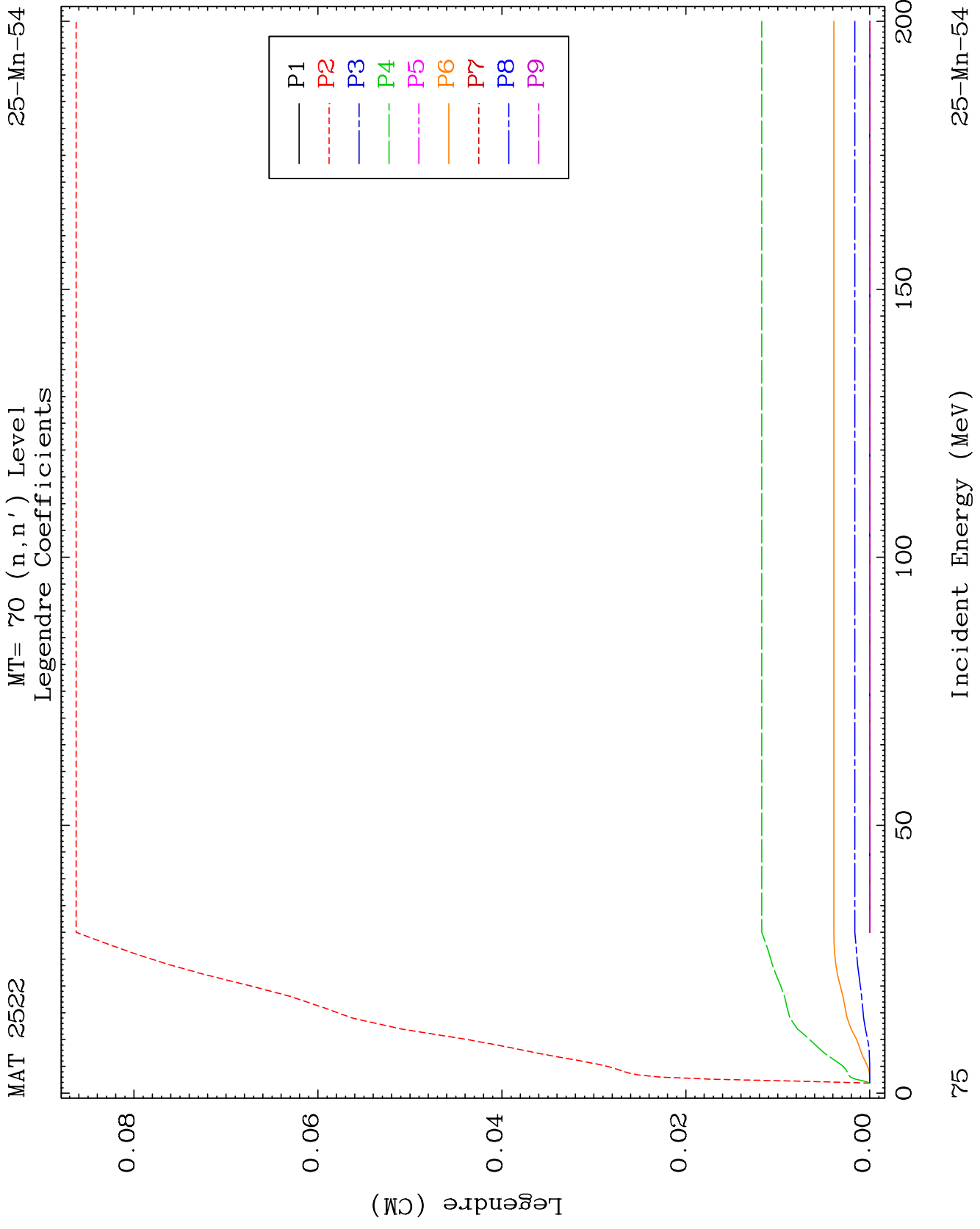


73

Incident Energy (MeV)

25-Mn-54

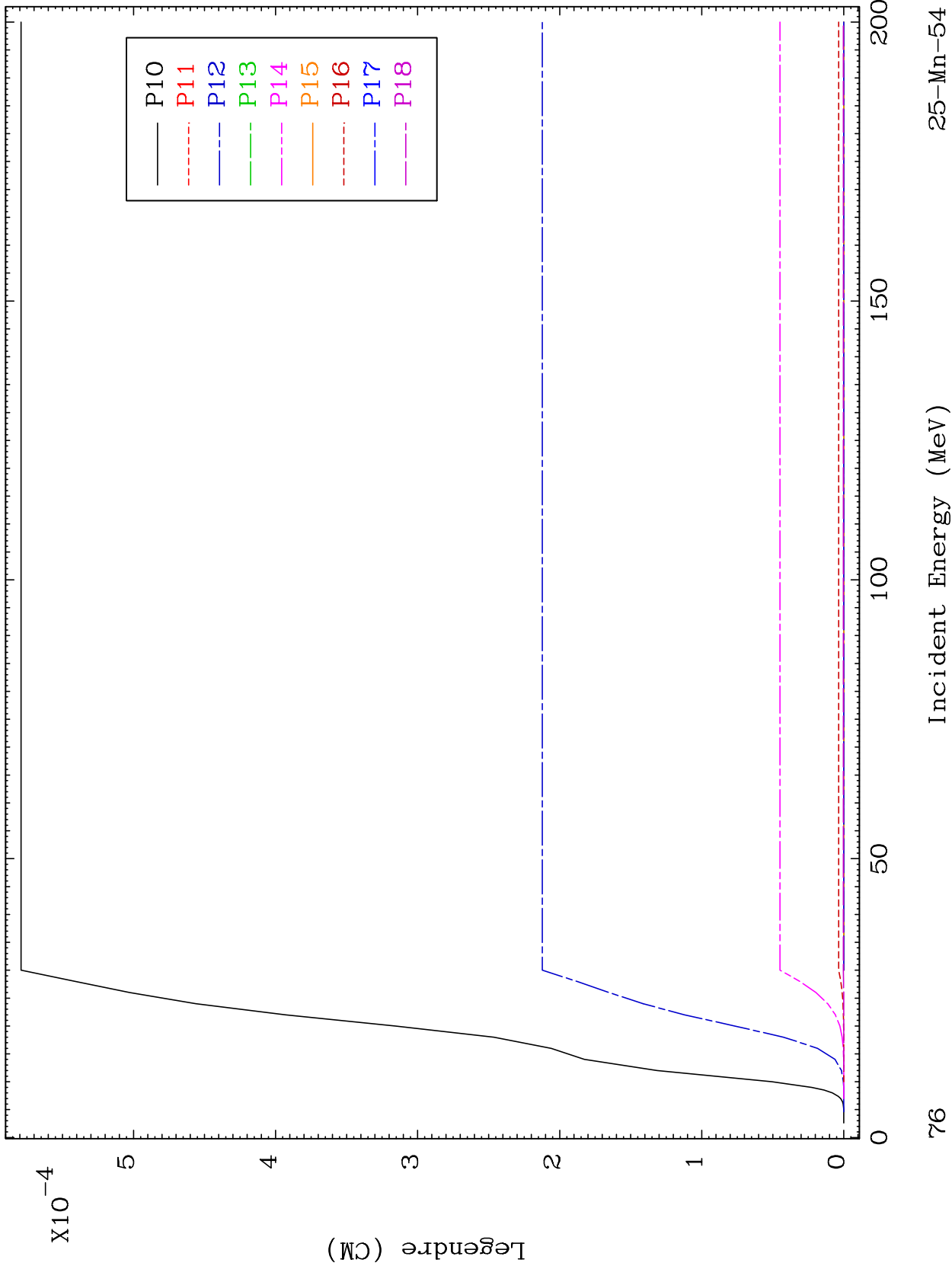


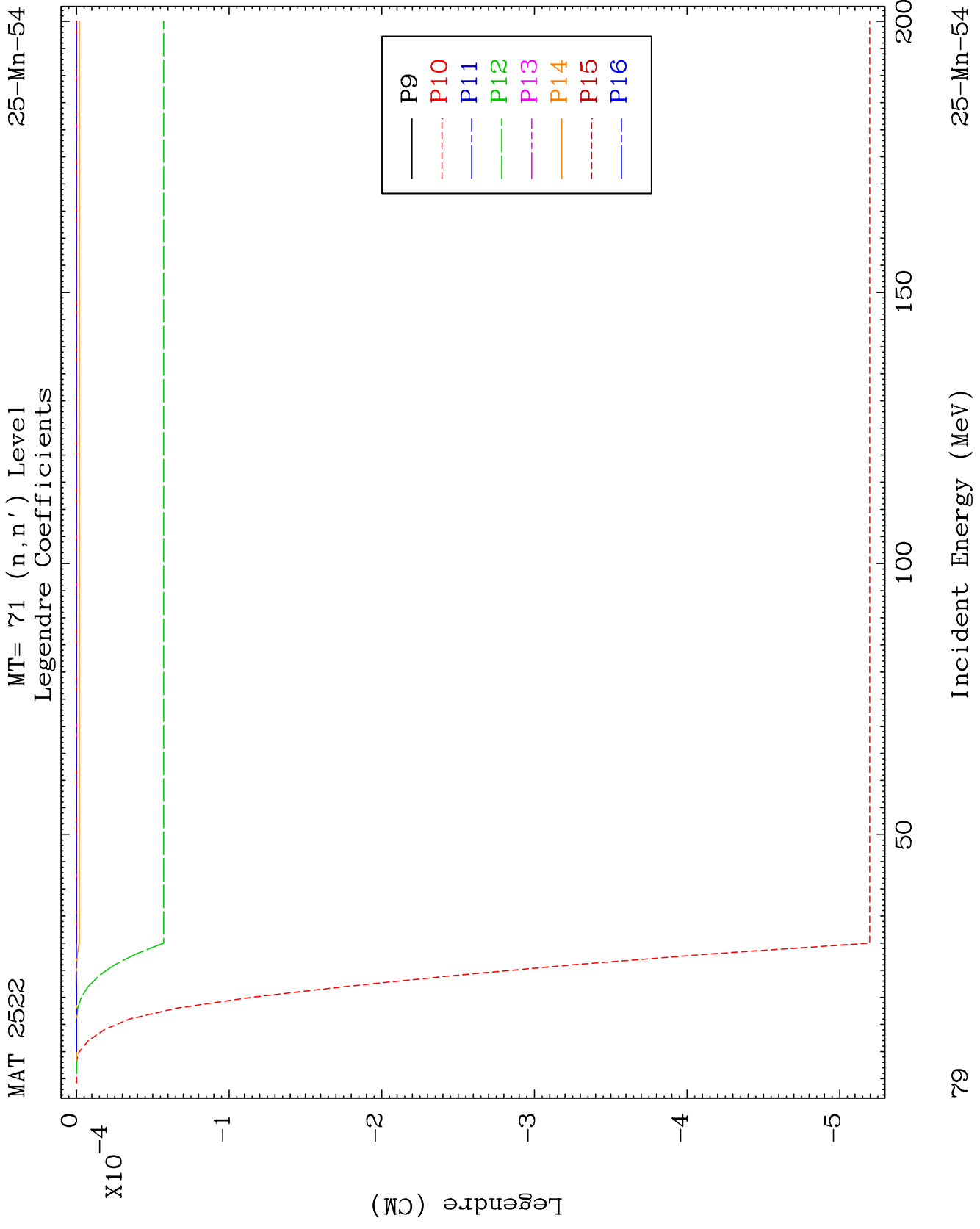


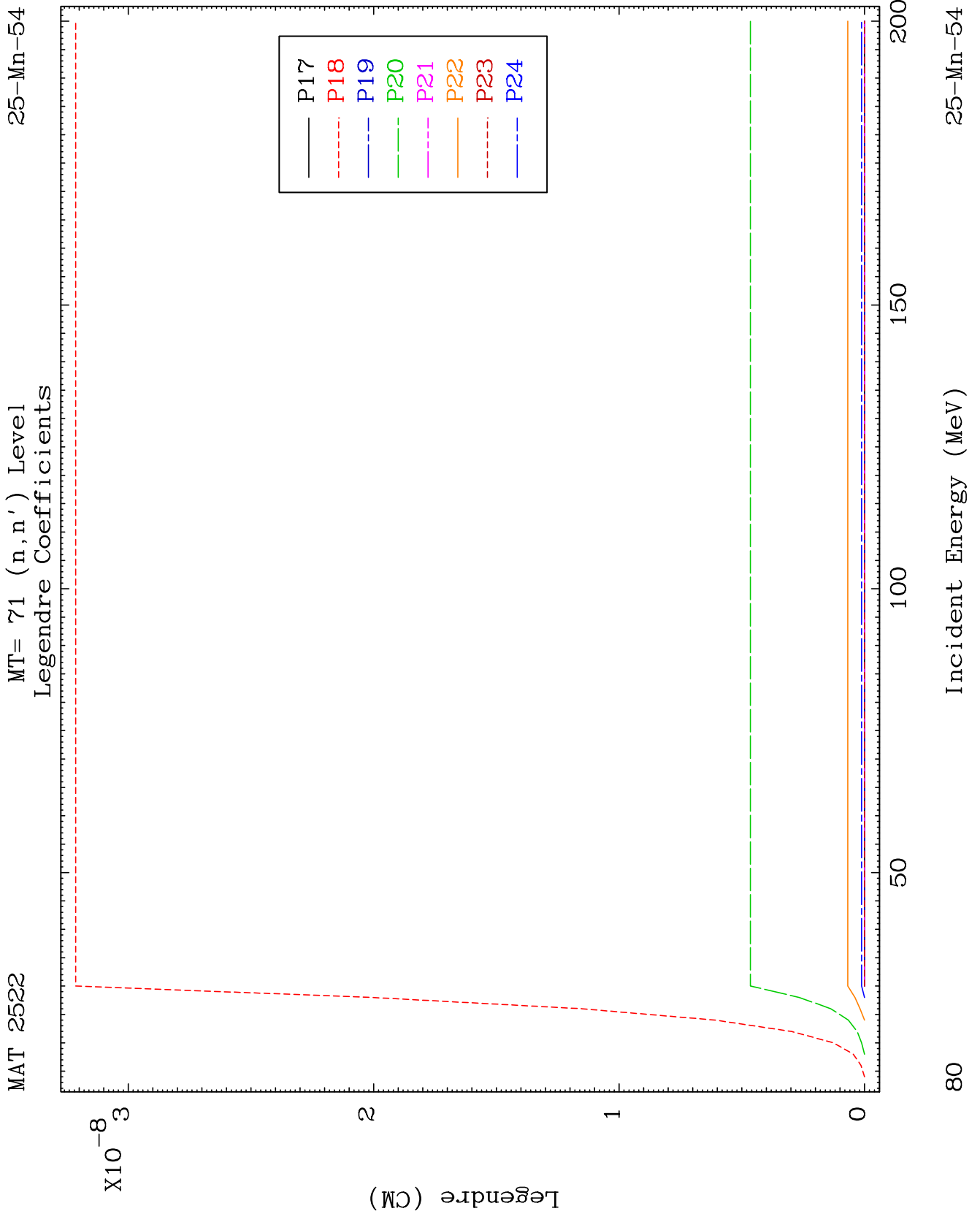
MAT 2522

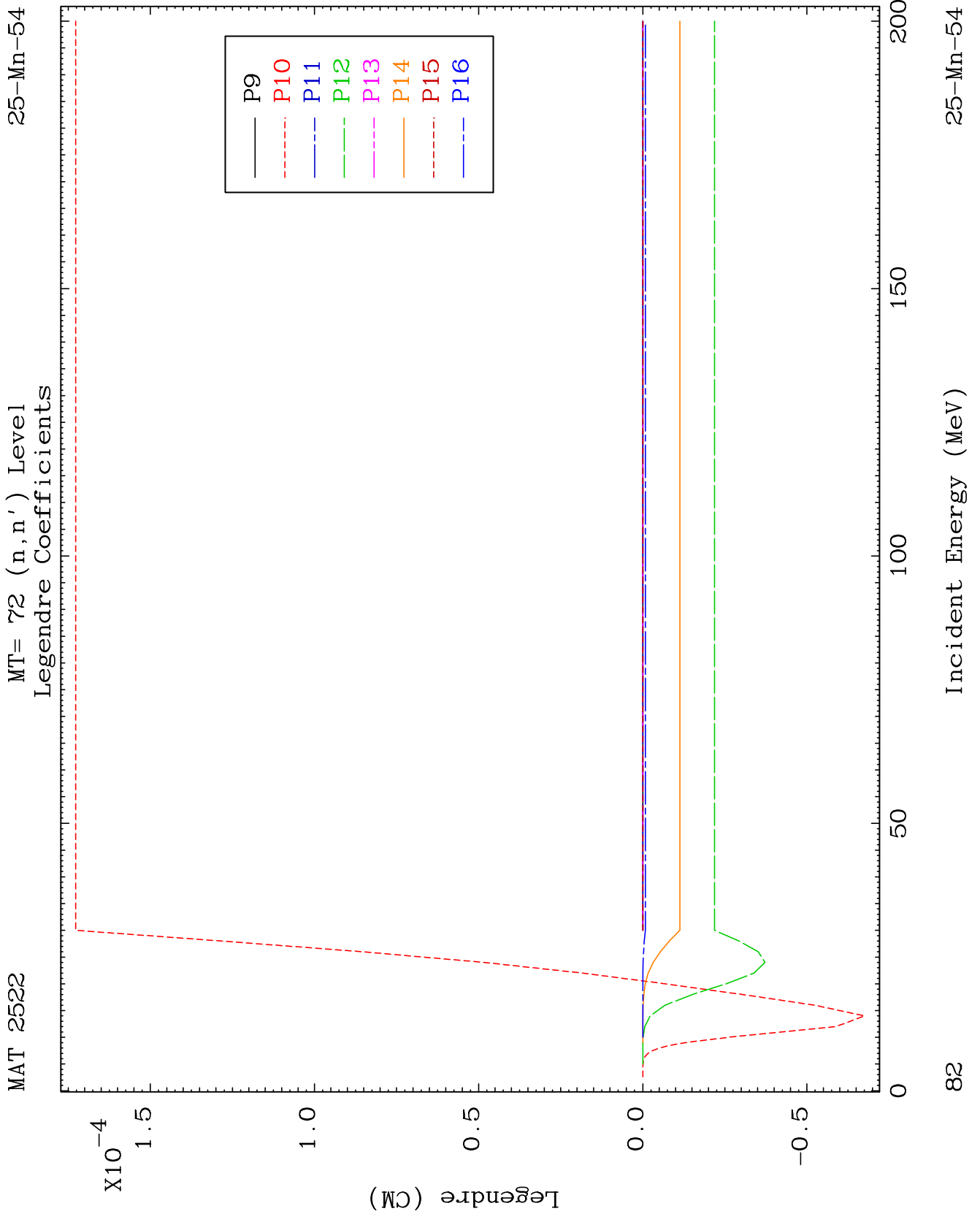
MT= 70 (n,n') Level
Legendre Coefficients

25-Mn-54





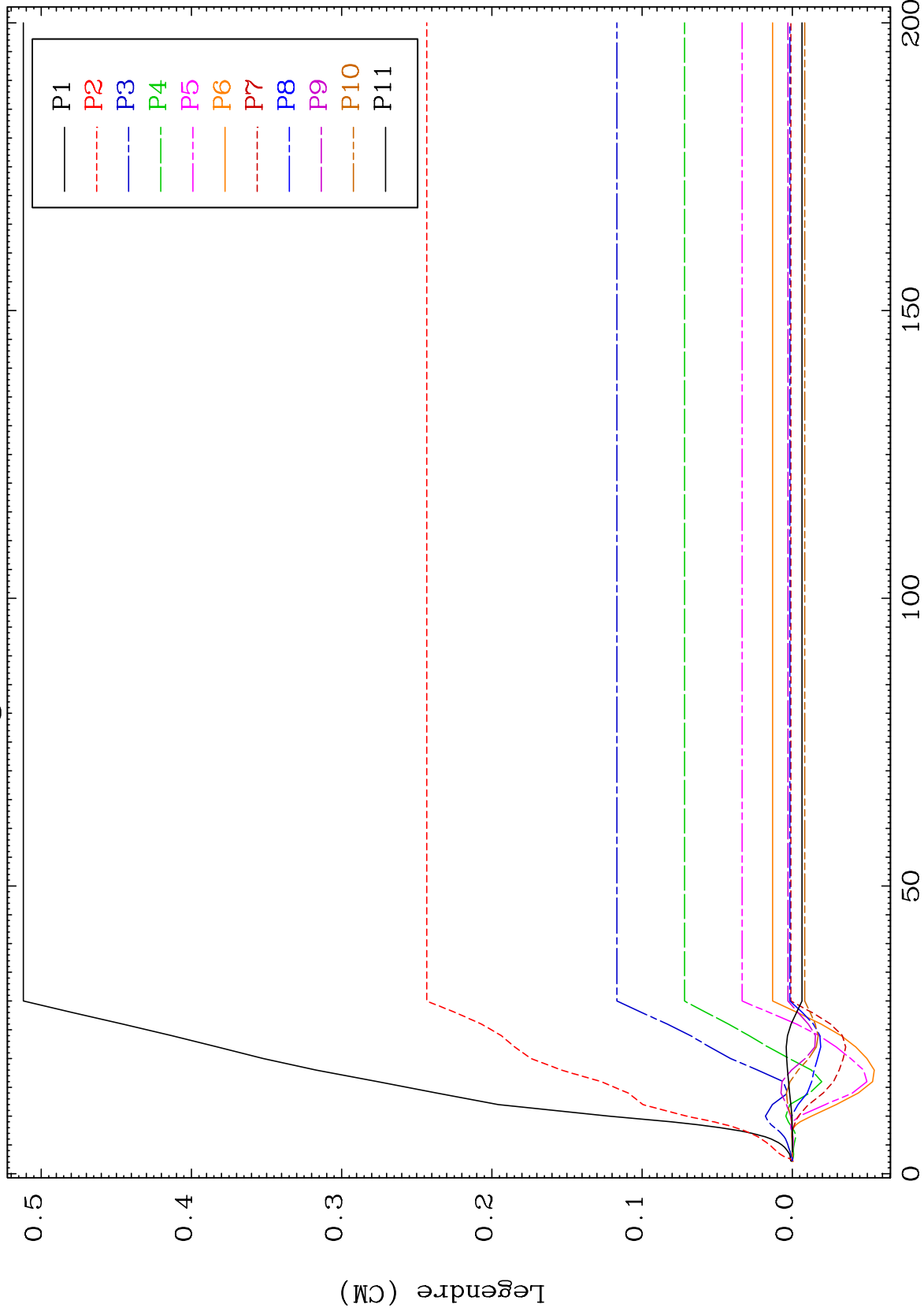




MAT 2522

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

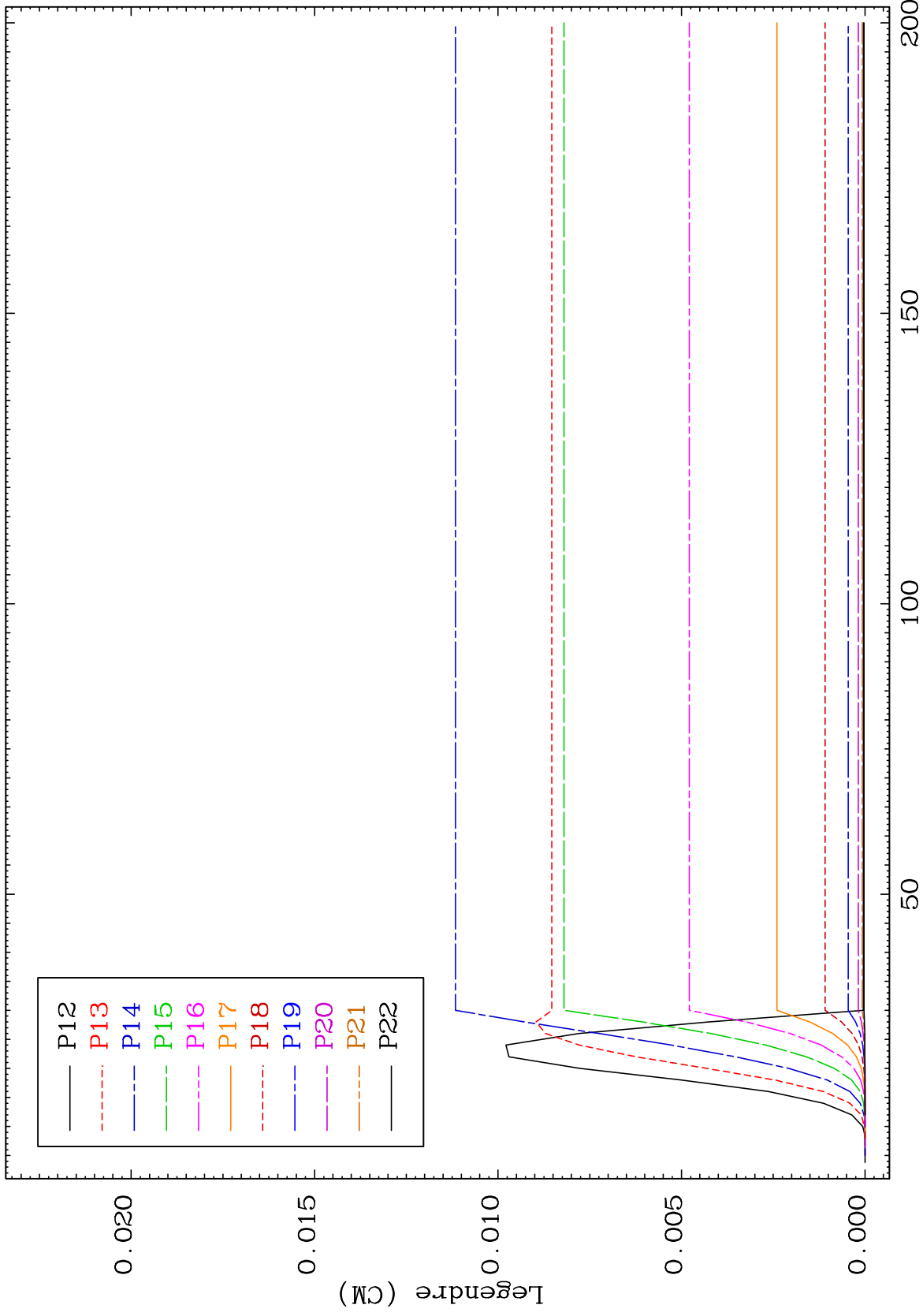
25-Mn-54



84

Incident Energy (MeV)

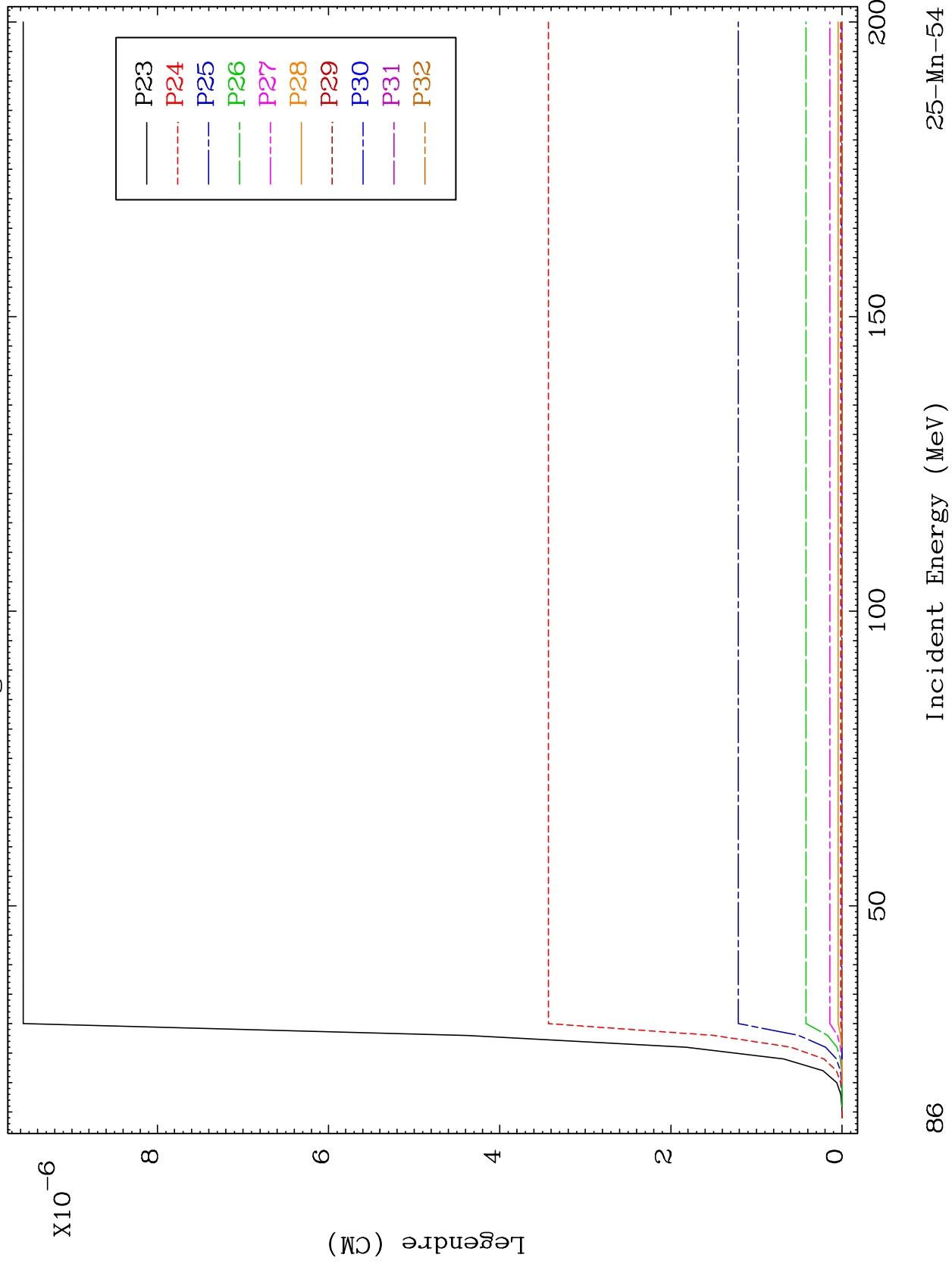
25-Mn-54



MAT 2522

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

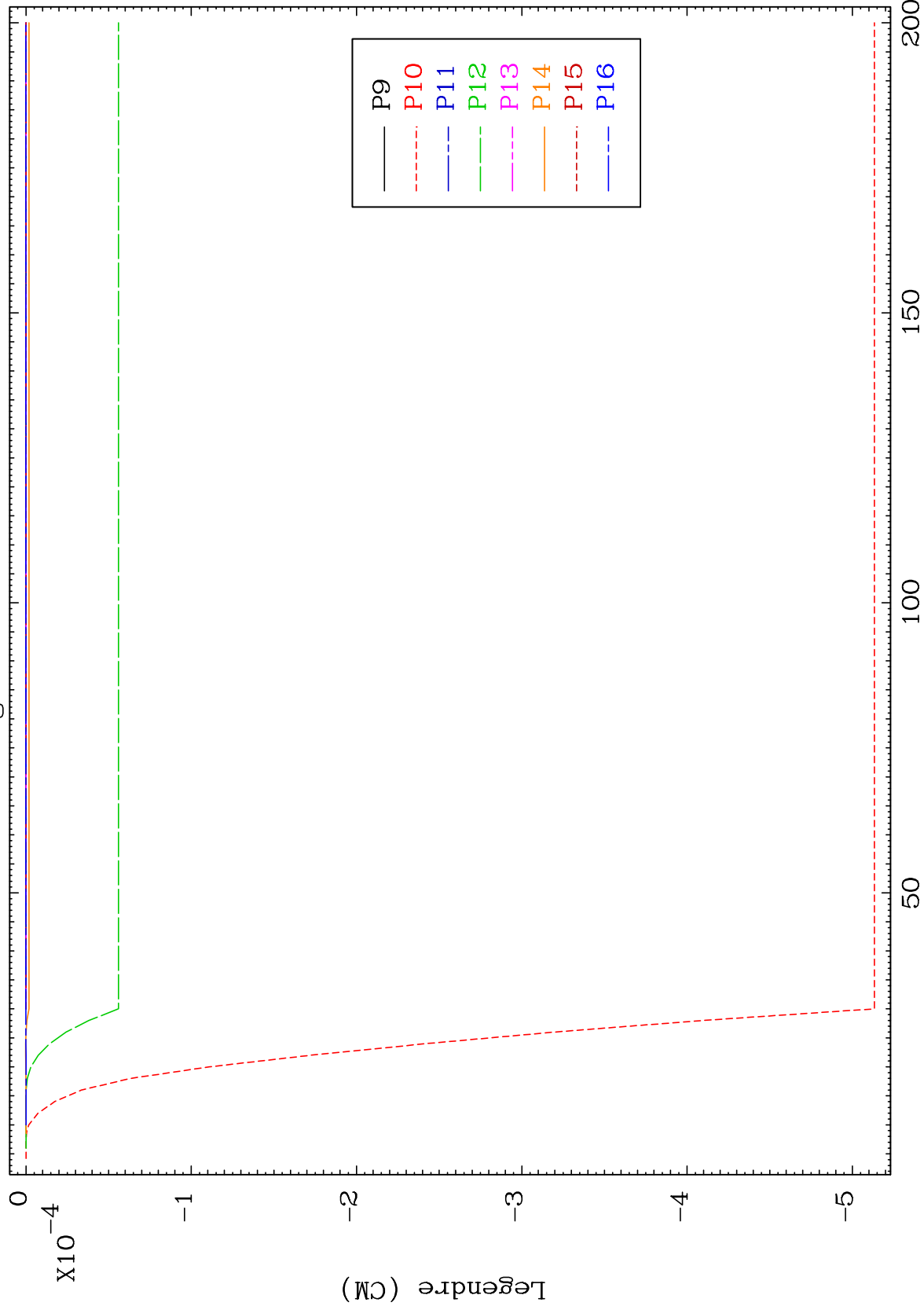
25-Mn-54



MAT 2522

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

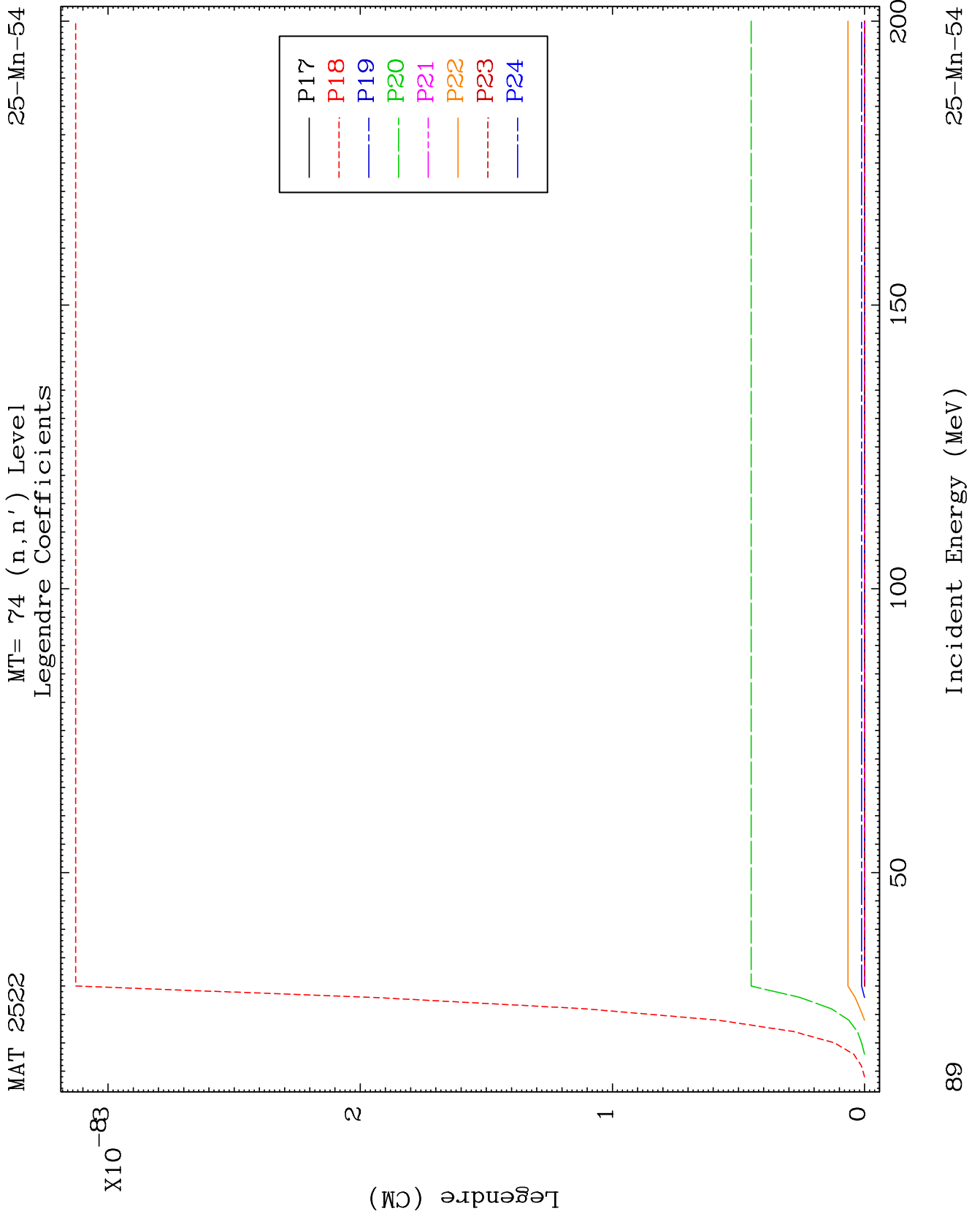
25-Mn-54

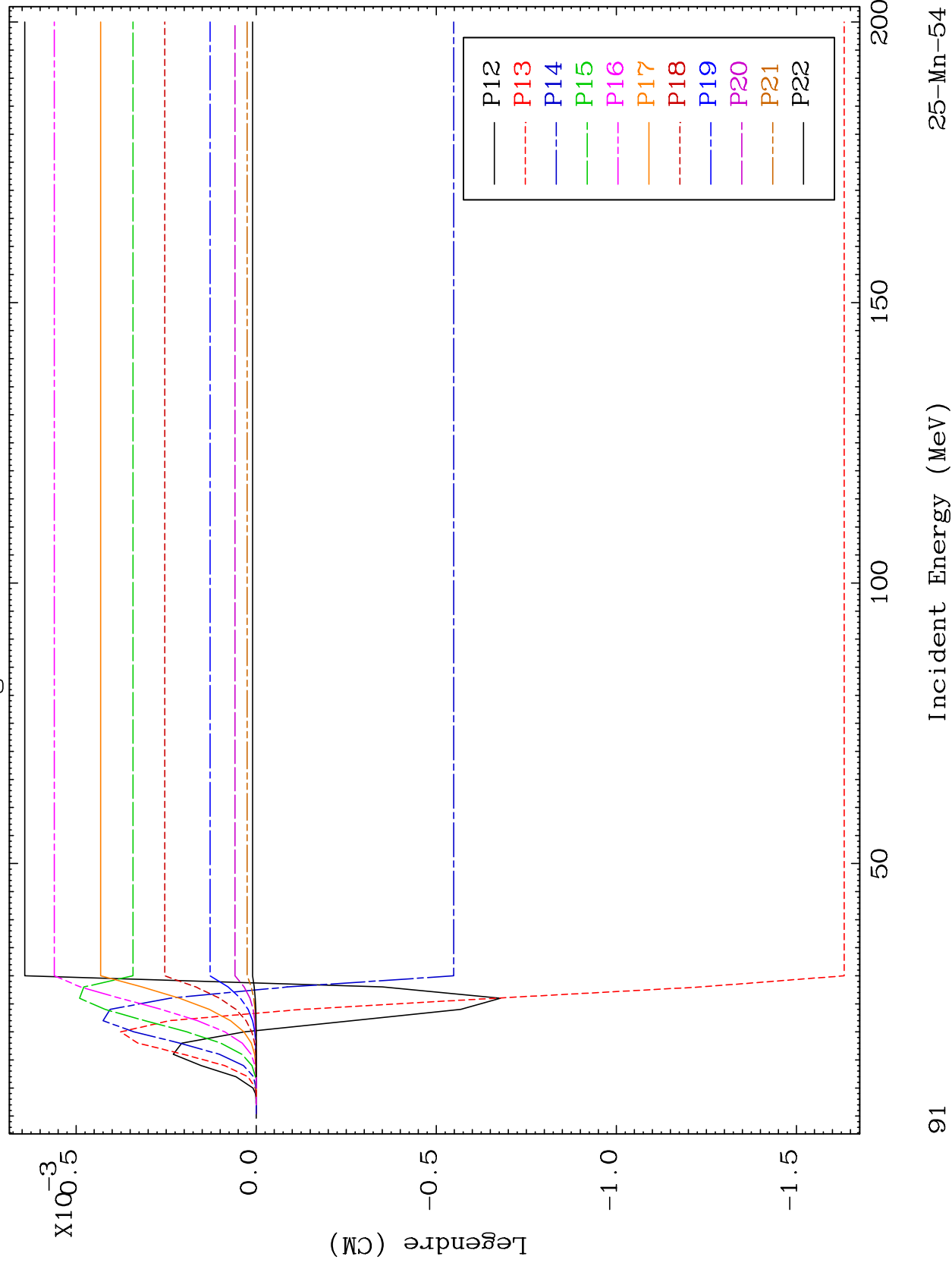


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Incident Energy (MeV)

25-Mn-54

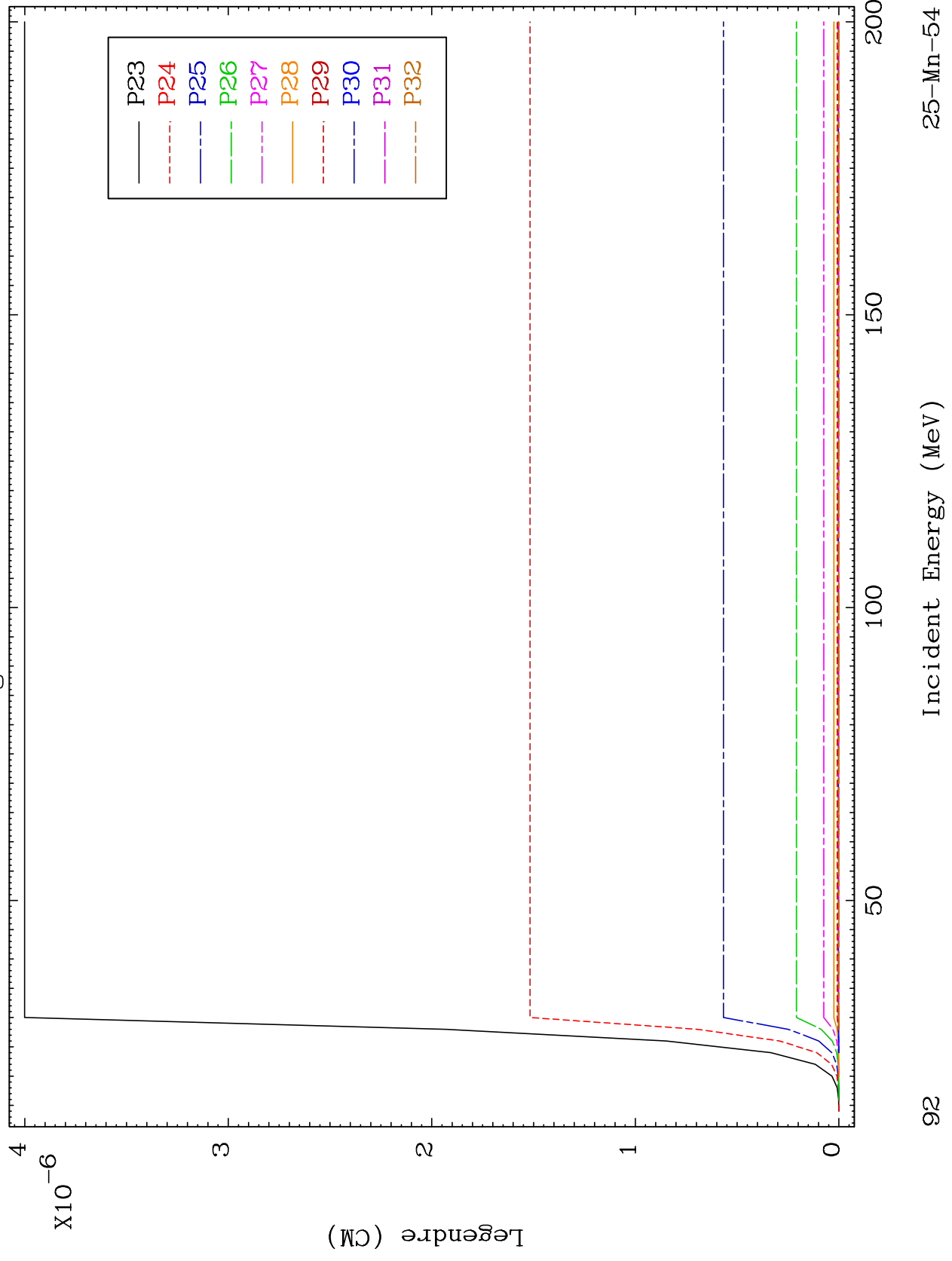


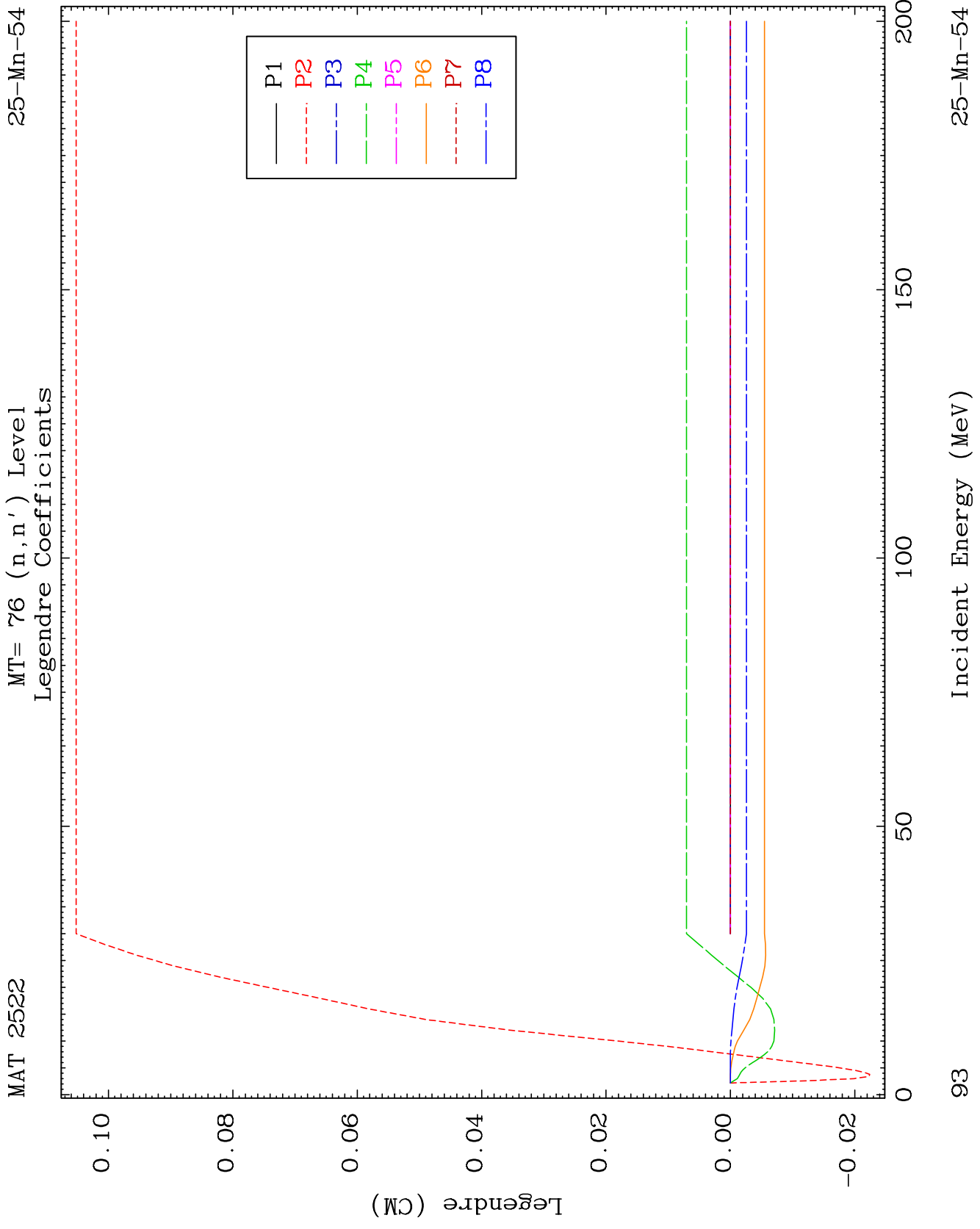


MAT 2522

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

25-Mn-54

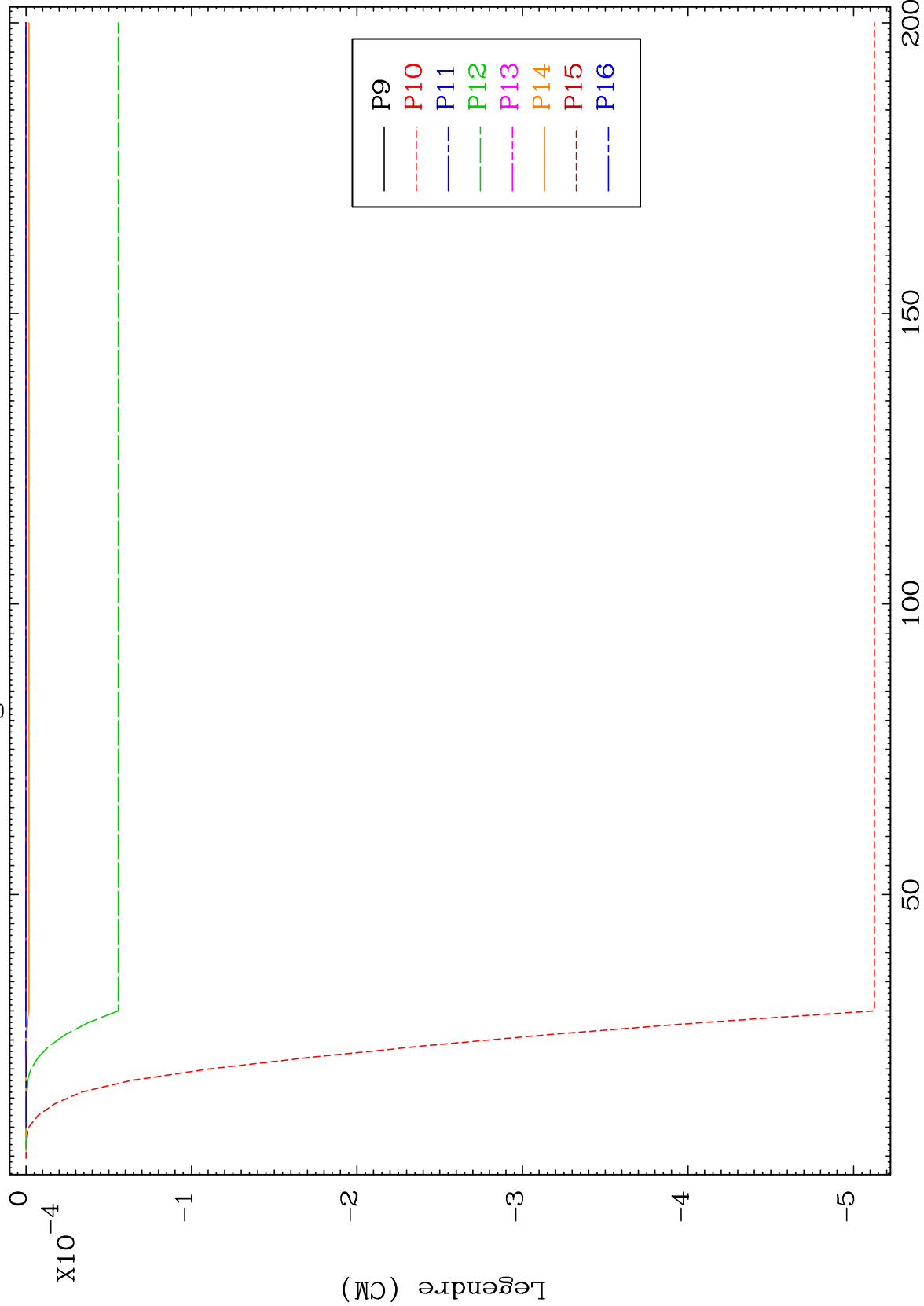




MAT 2522

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

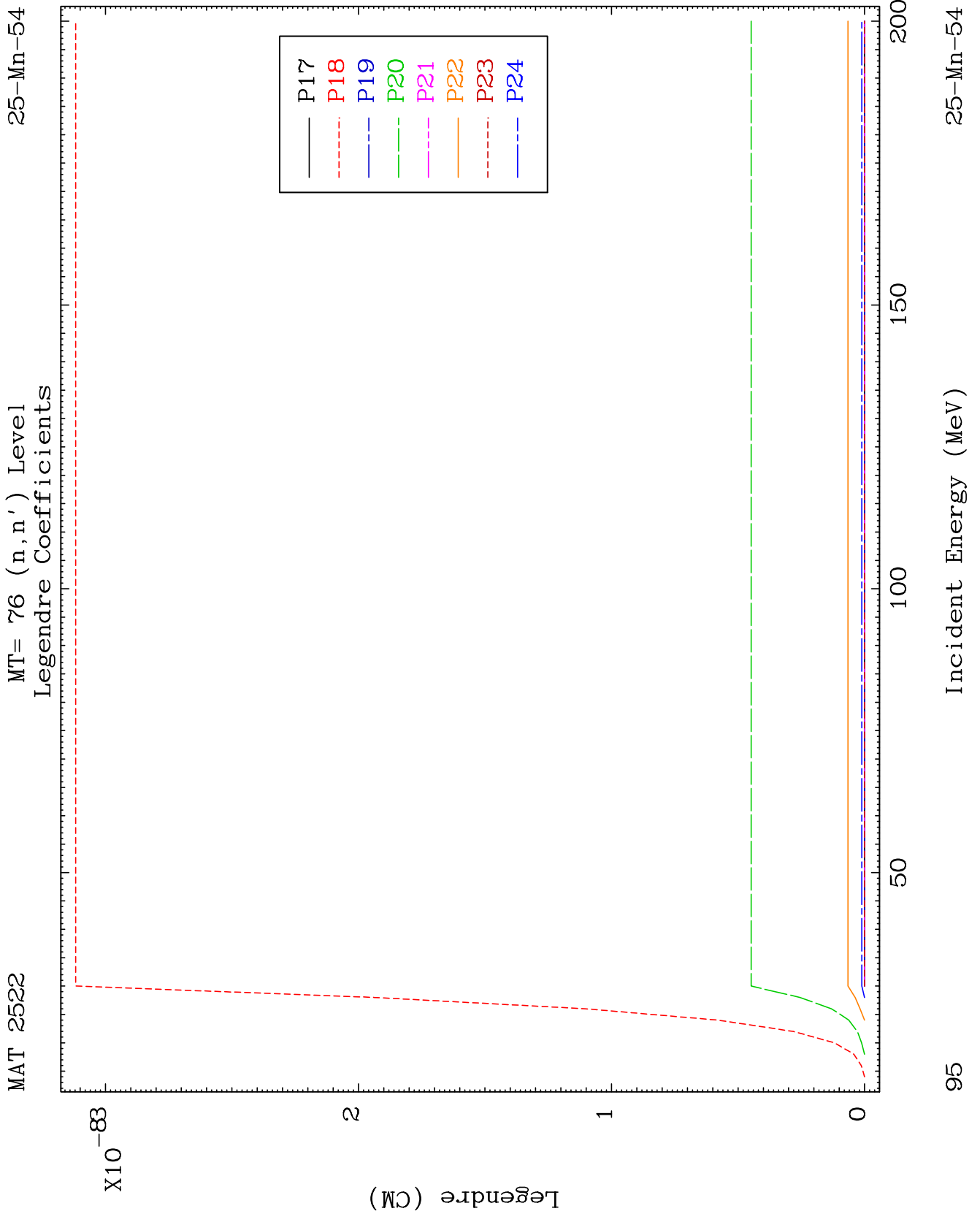
25-Mn-54

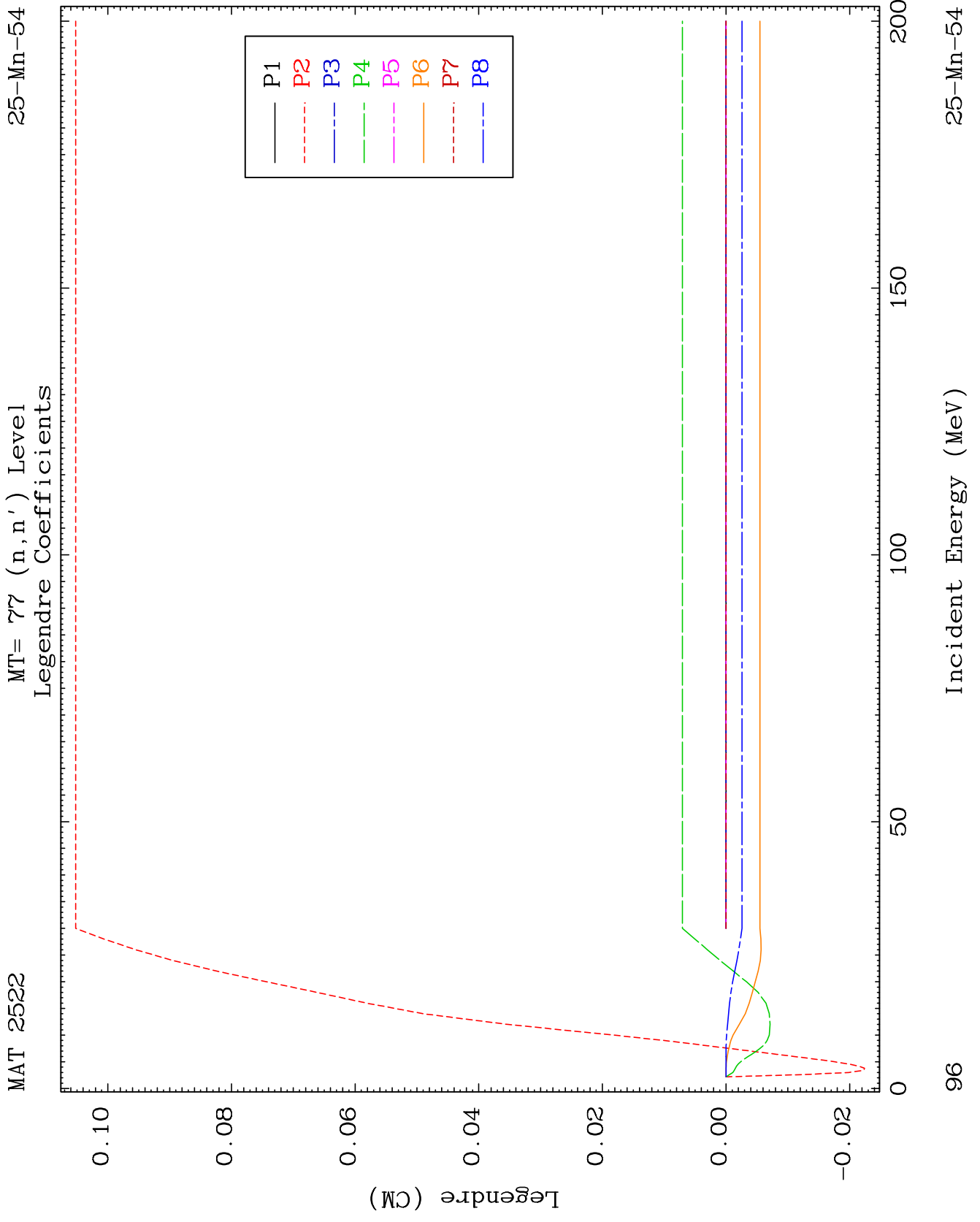


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Incident Energy (MeV)

25-Mn-54

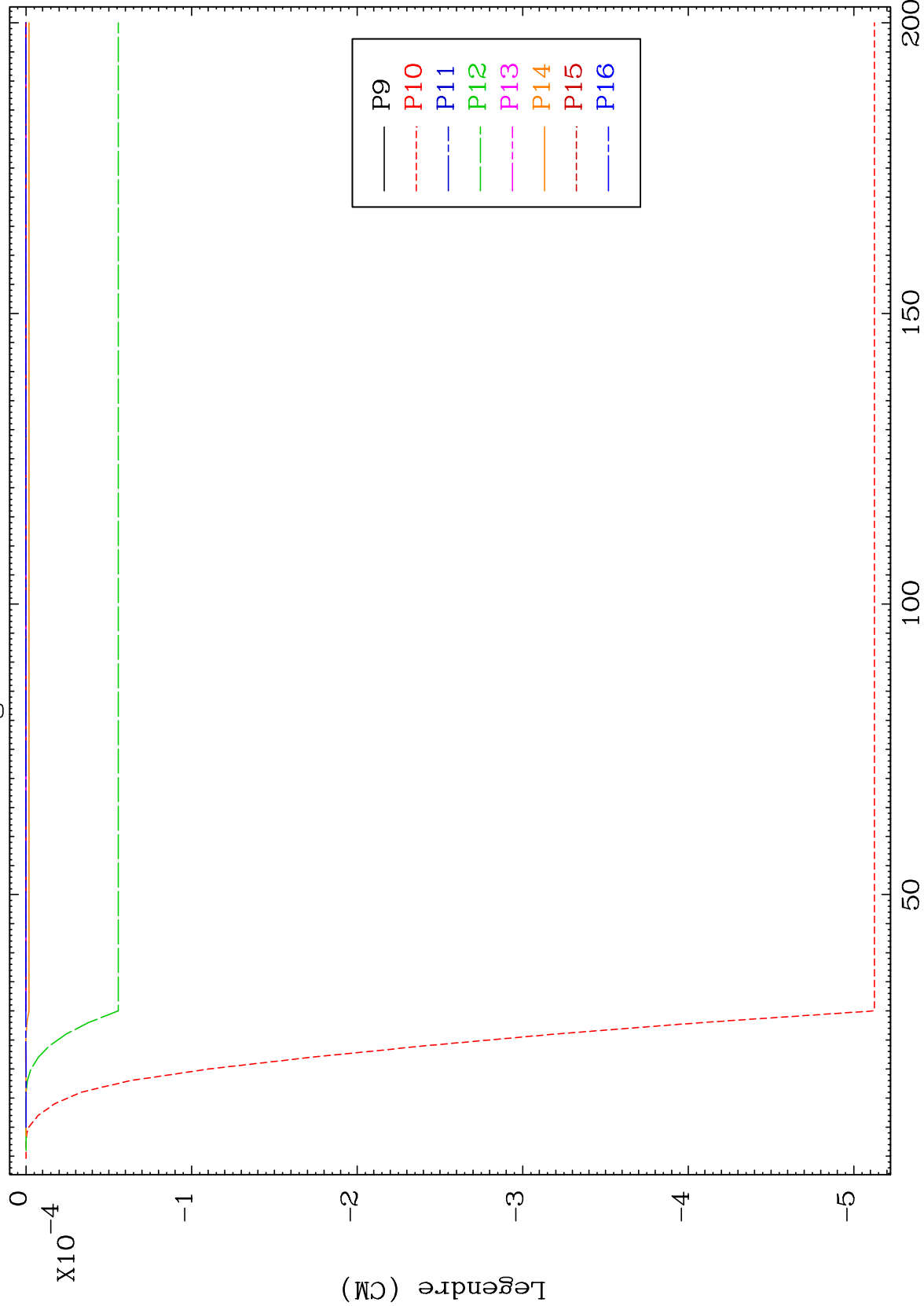




MAT 2522

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

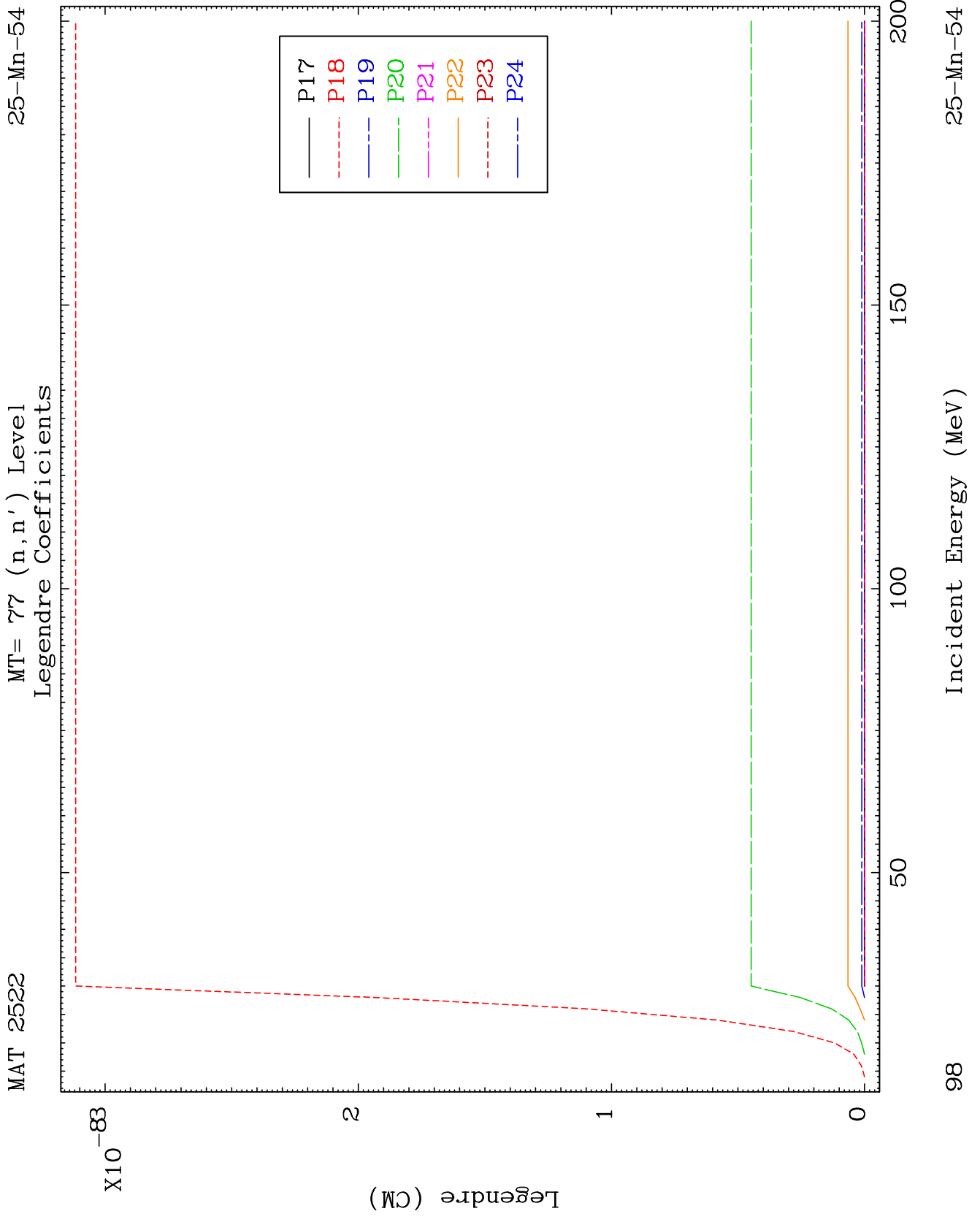
25-Mn-54



97

Incident Energy (MeV)

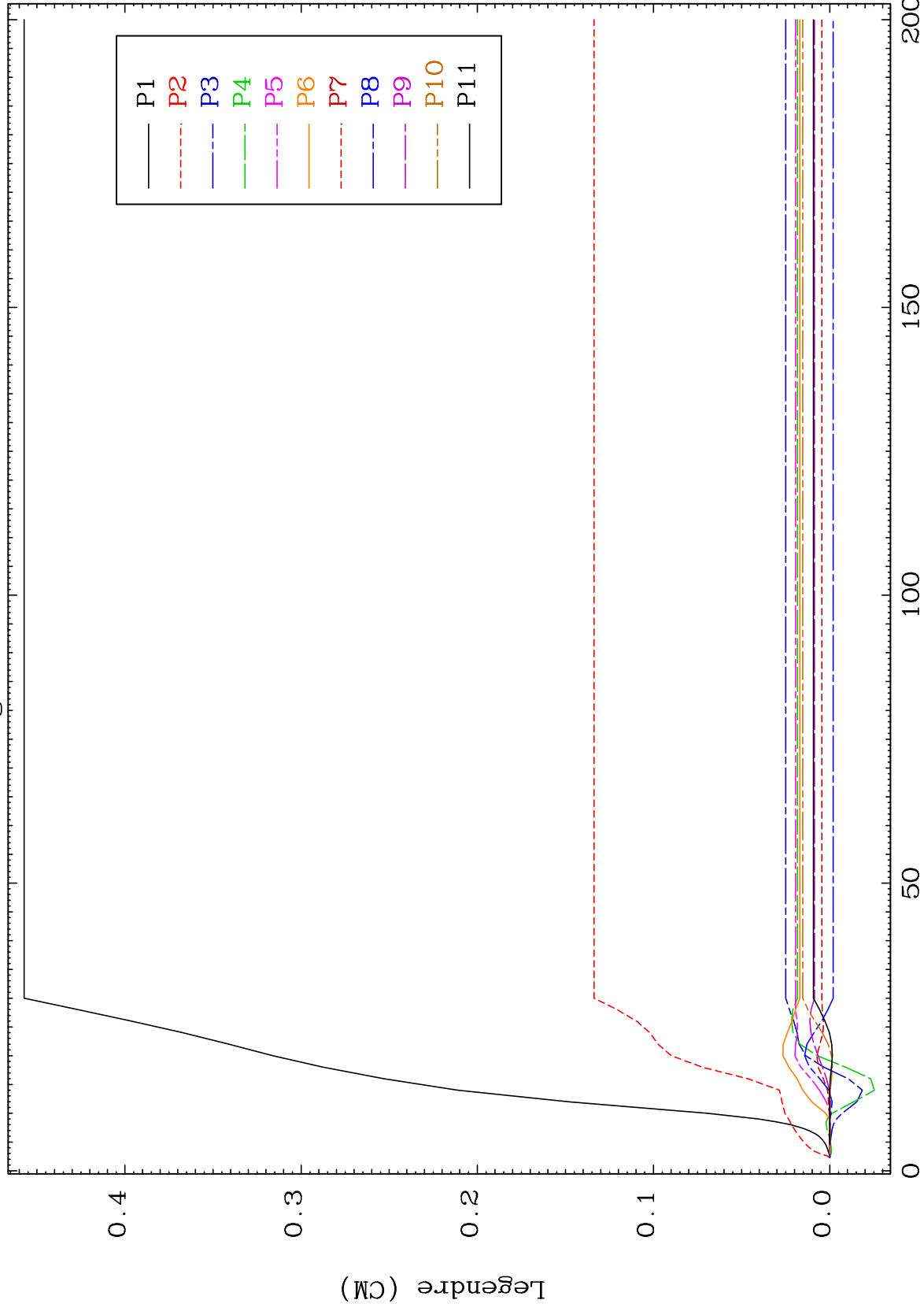
25-Mn-54



MAT 2522

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

25-Mn-54



99

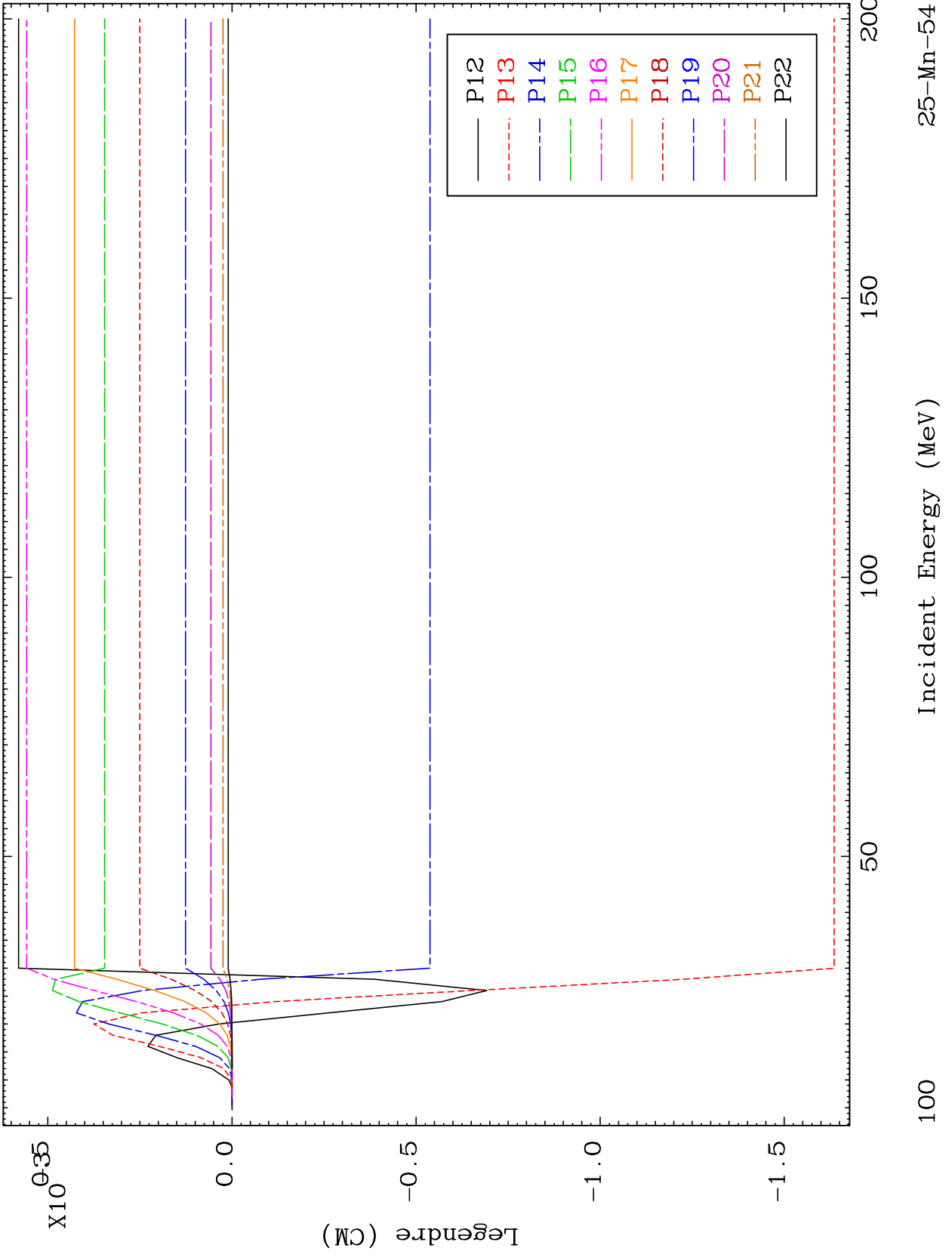
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

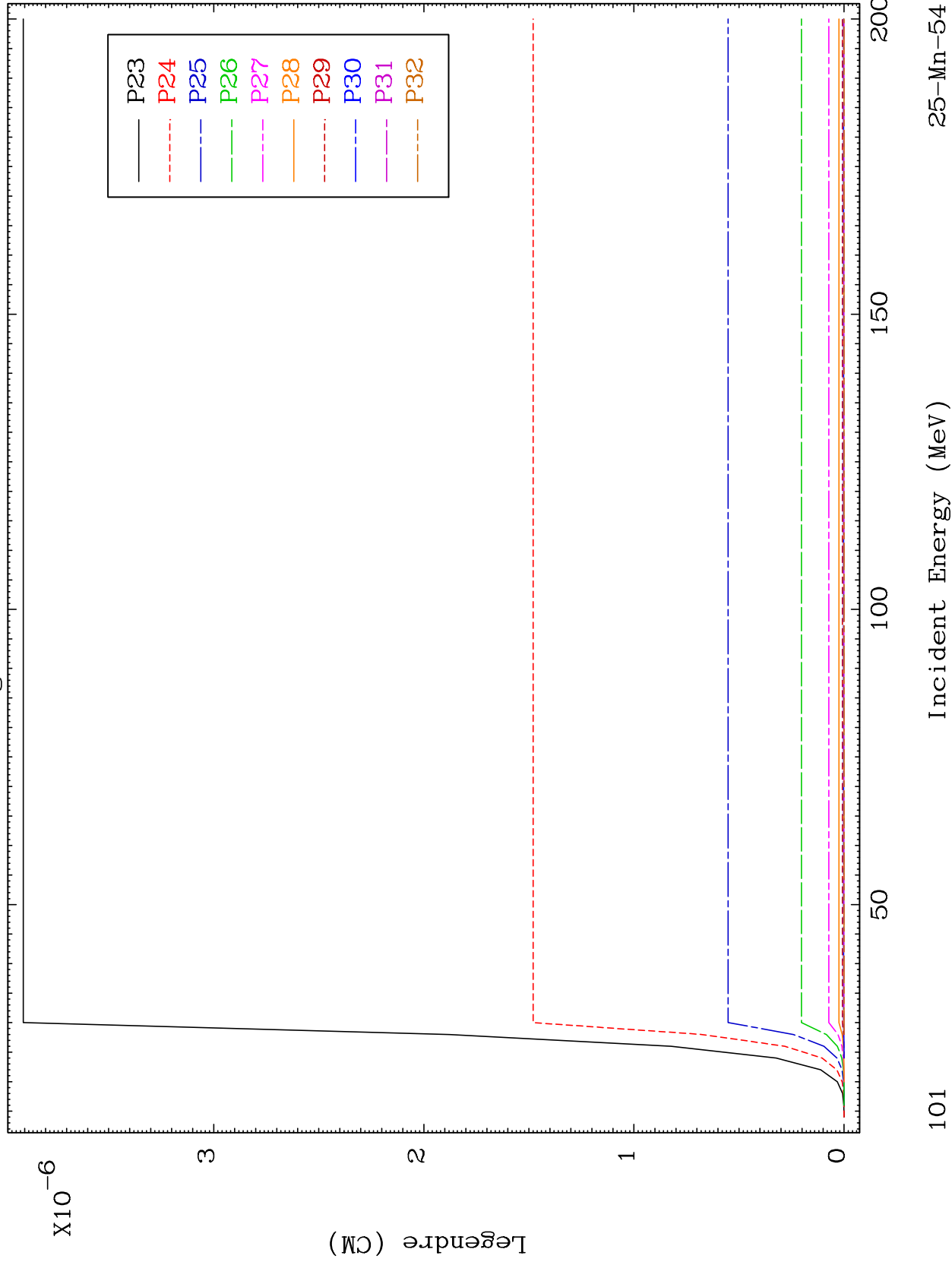
25-Mn-54



MAT 2522

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

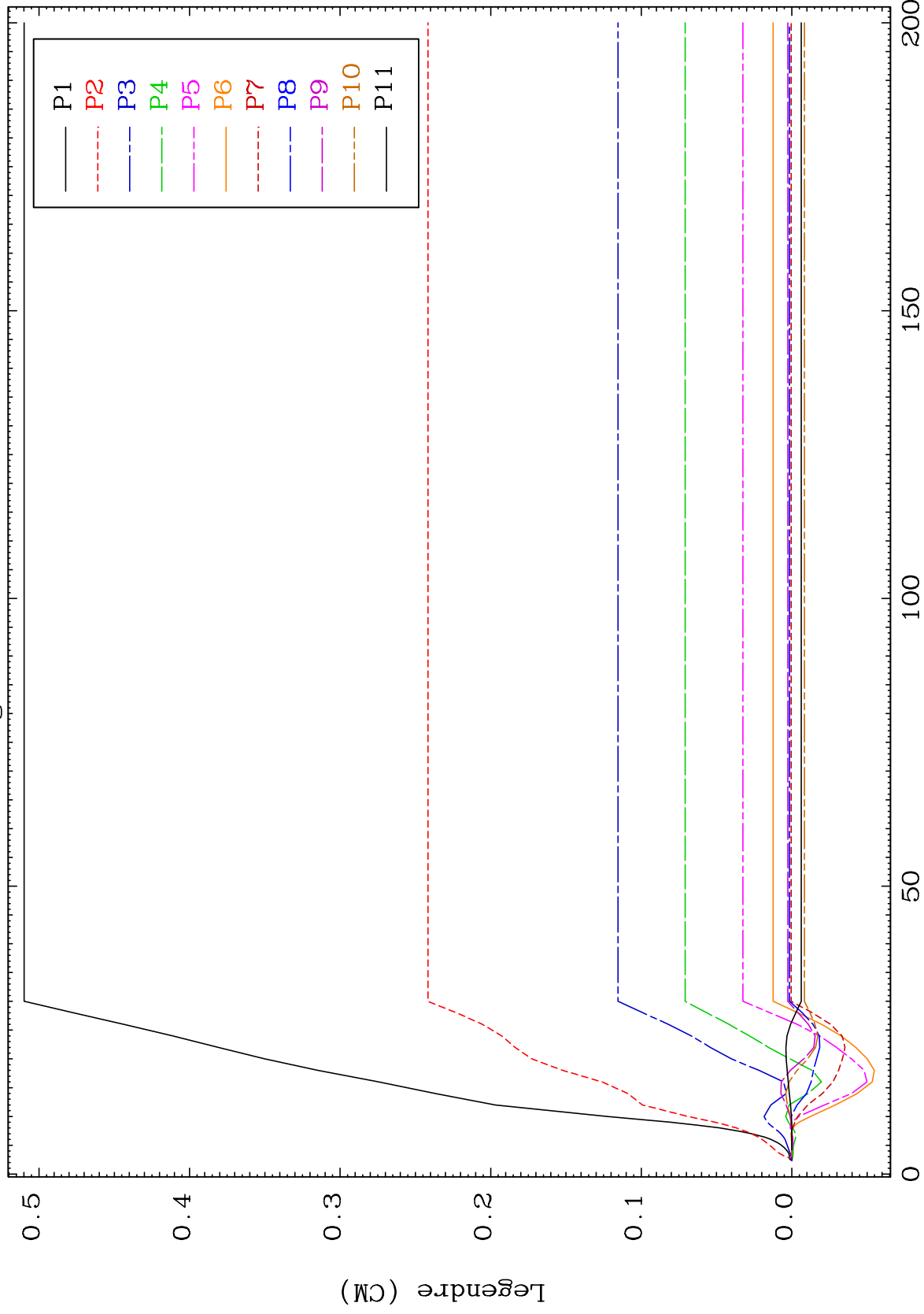
25-Mn-54



MAT 2522

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

25-Mn-54



102

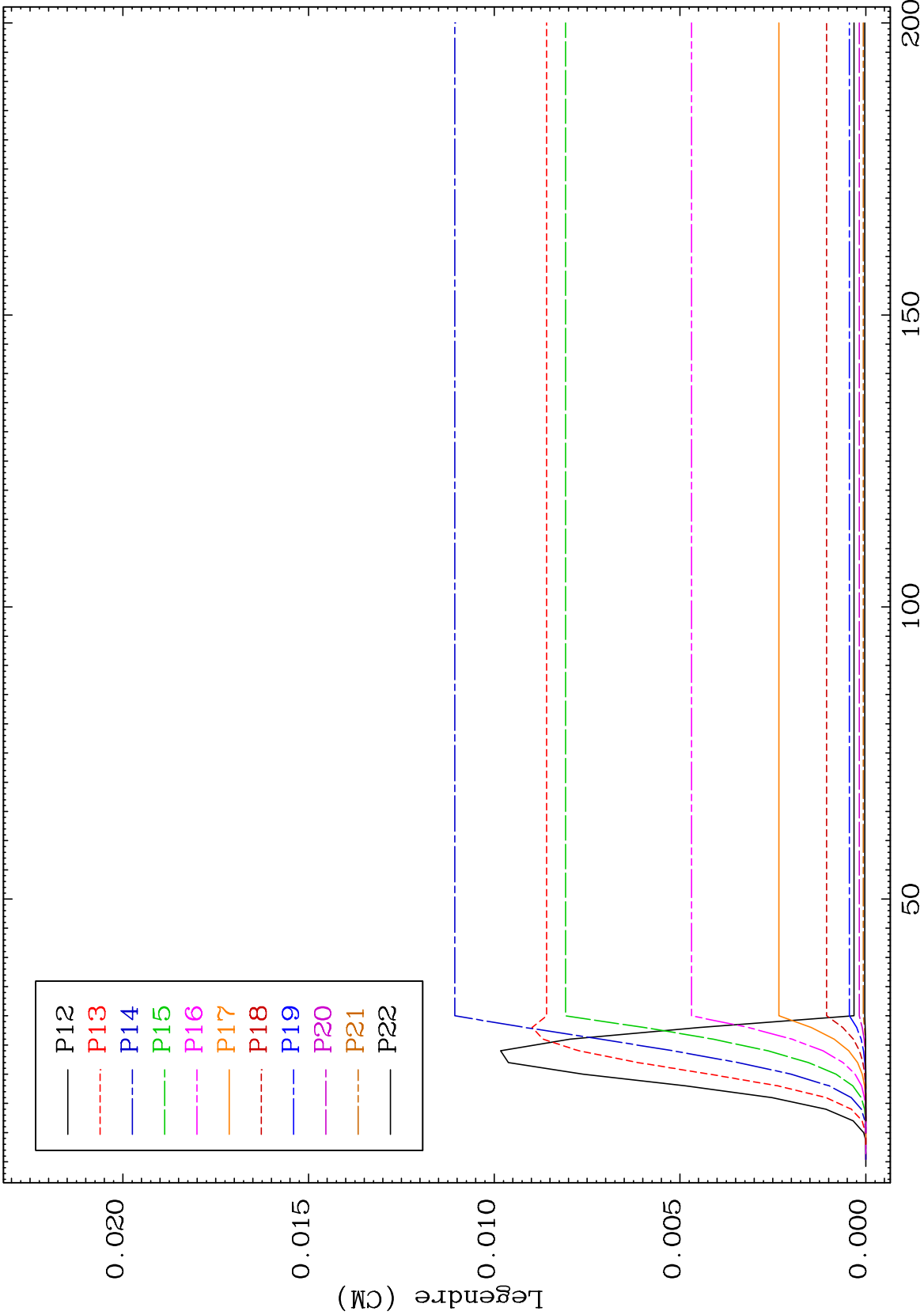
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



103

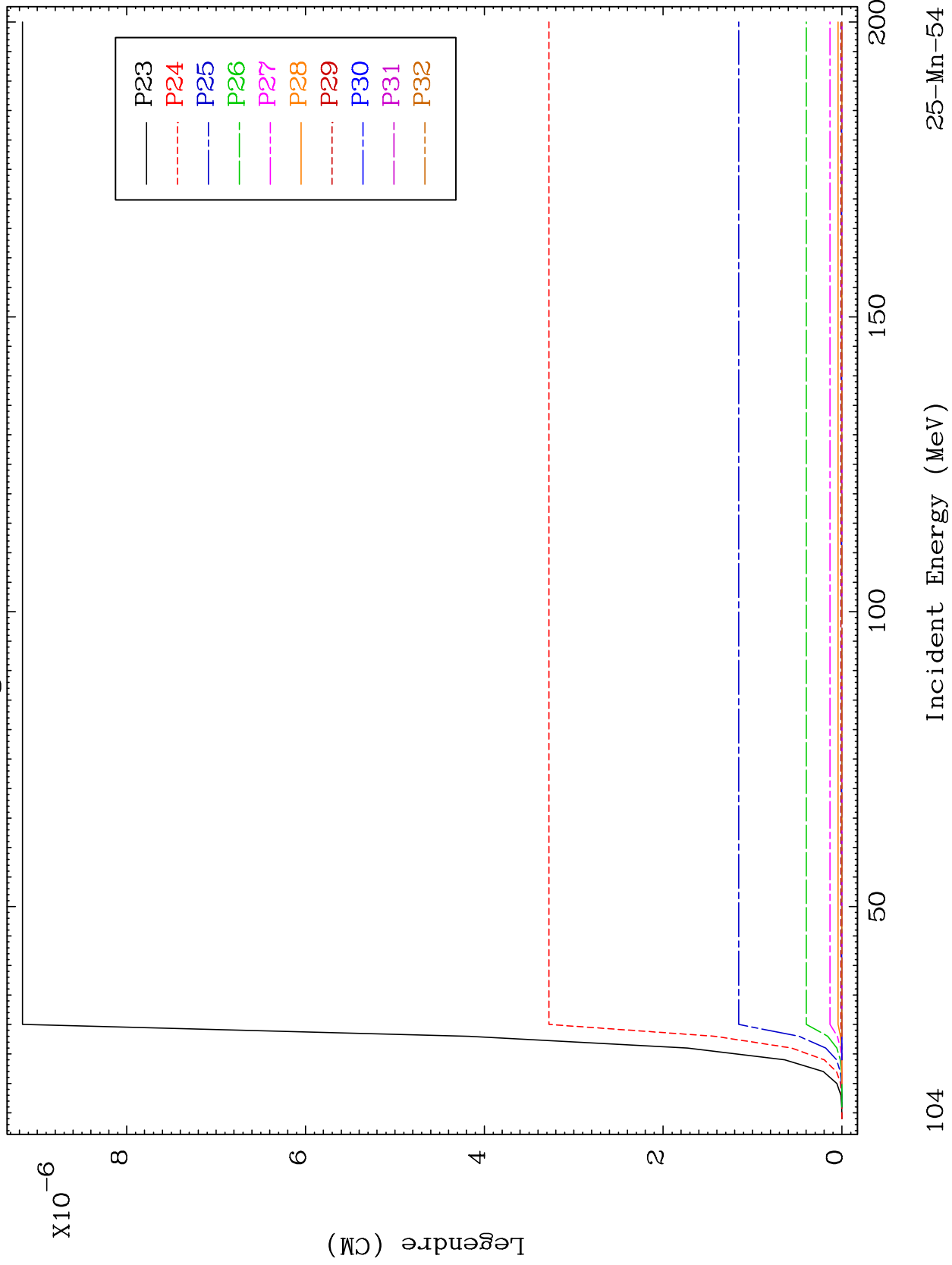
Incident Energy (MeV)

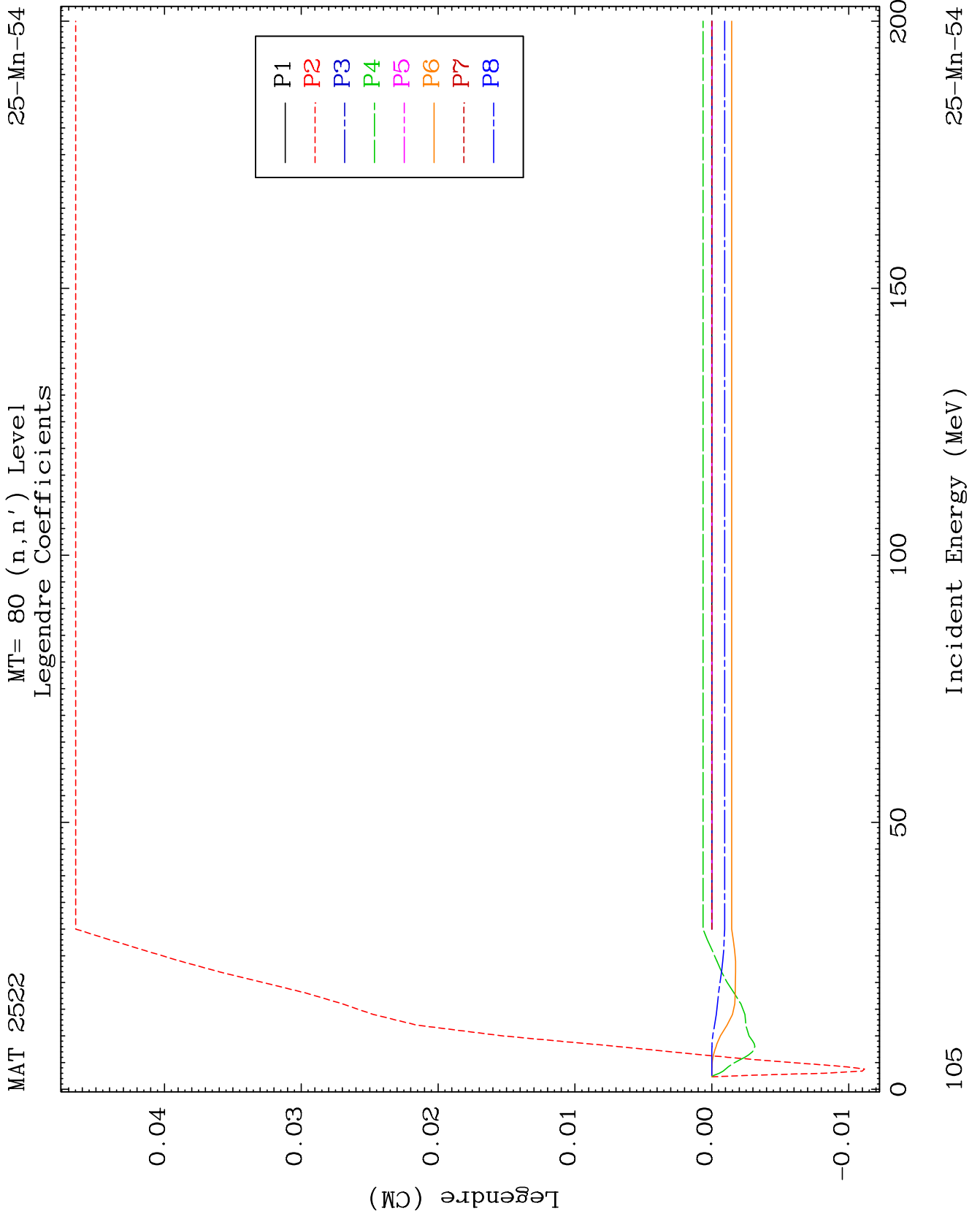
25-Mn-54

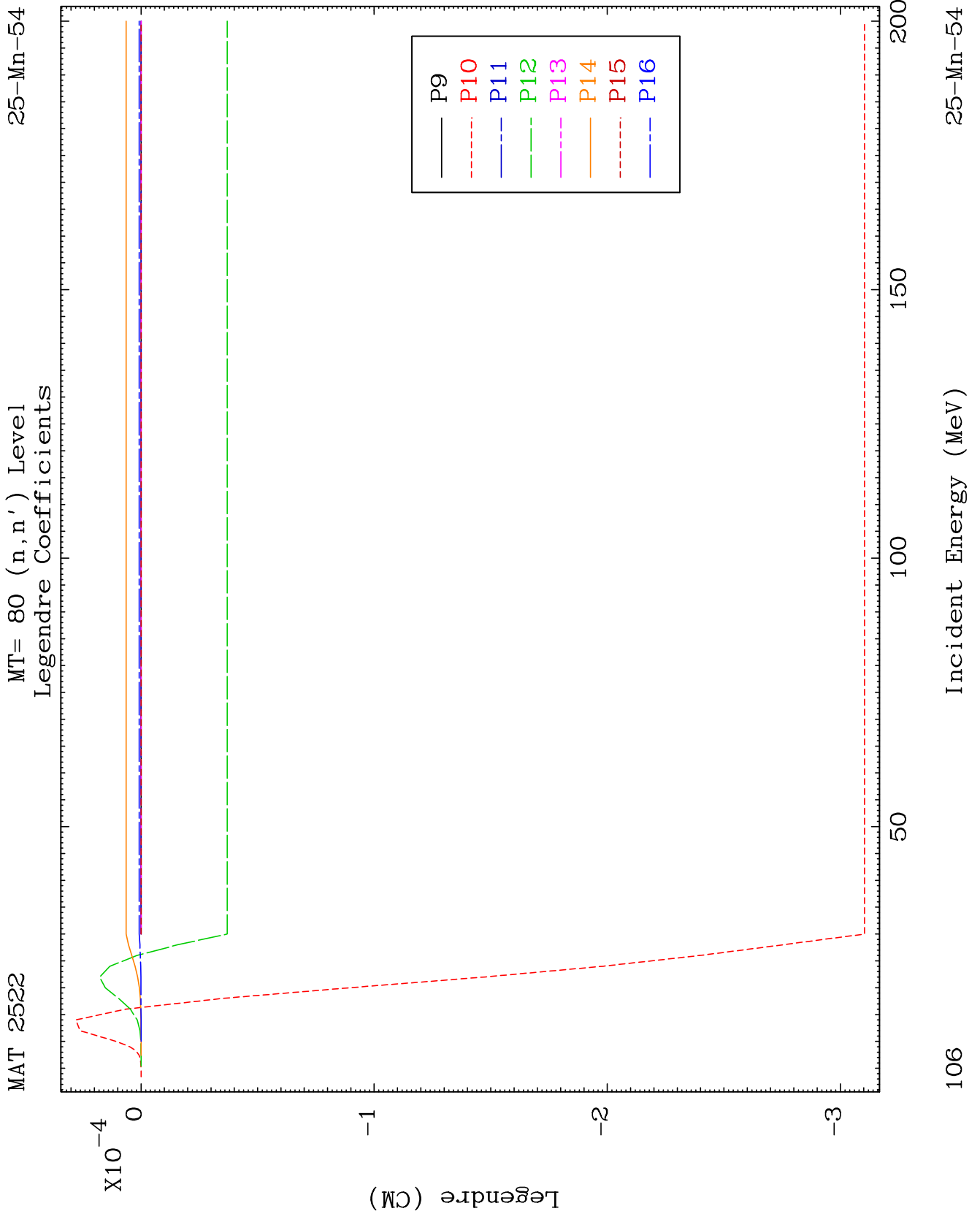
MAT 2522

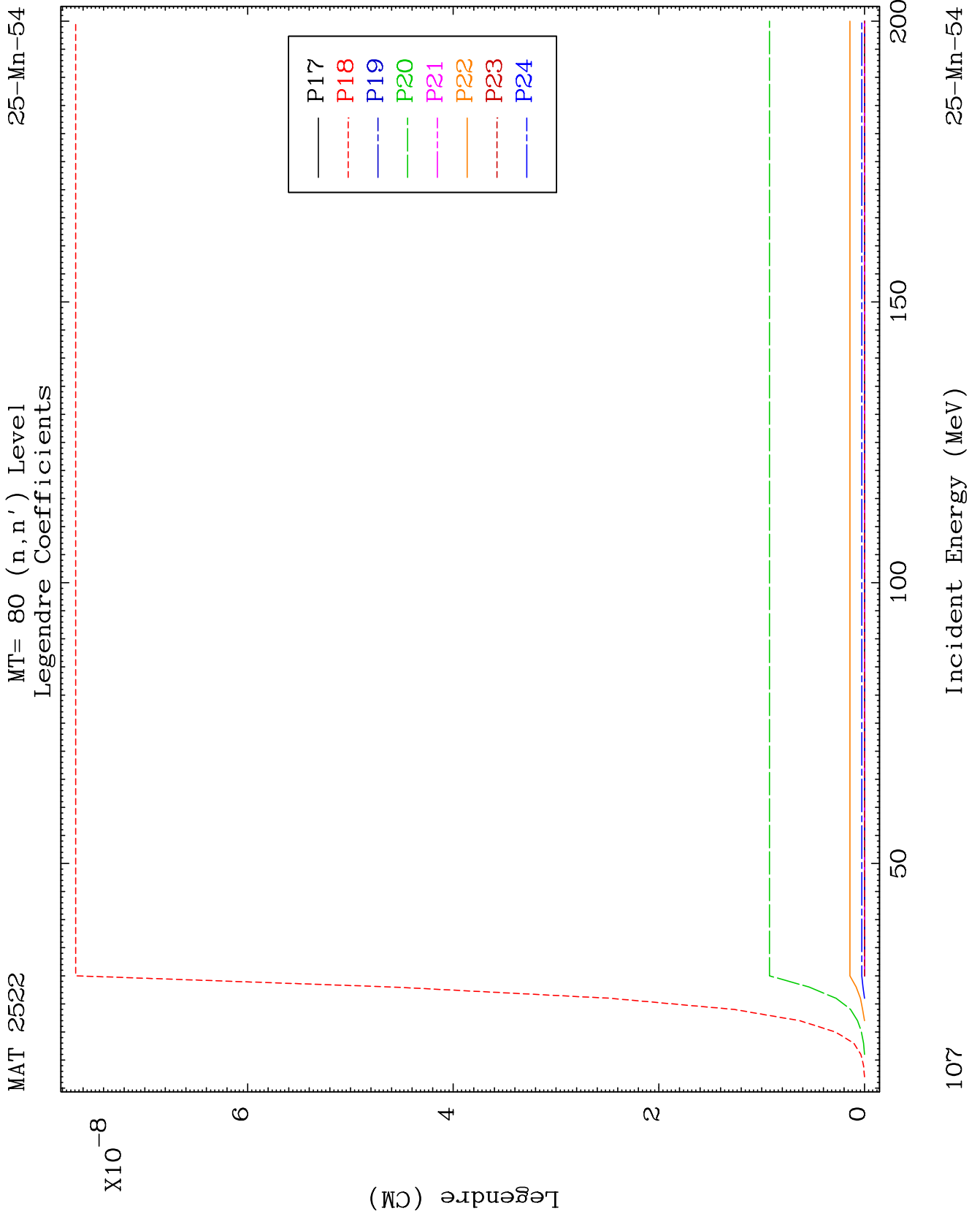
MT= 79 (n,n') Level
Legendre Coefficients

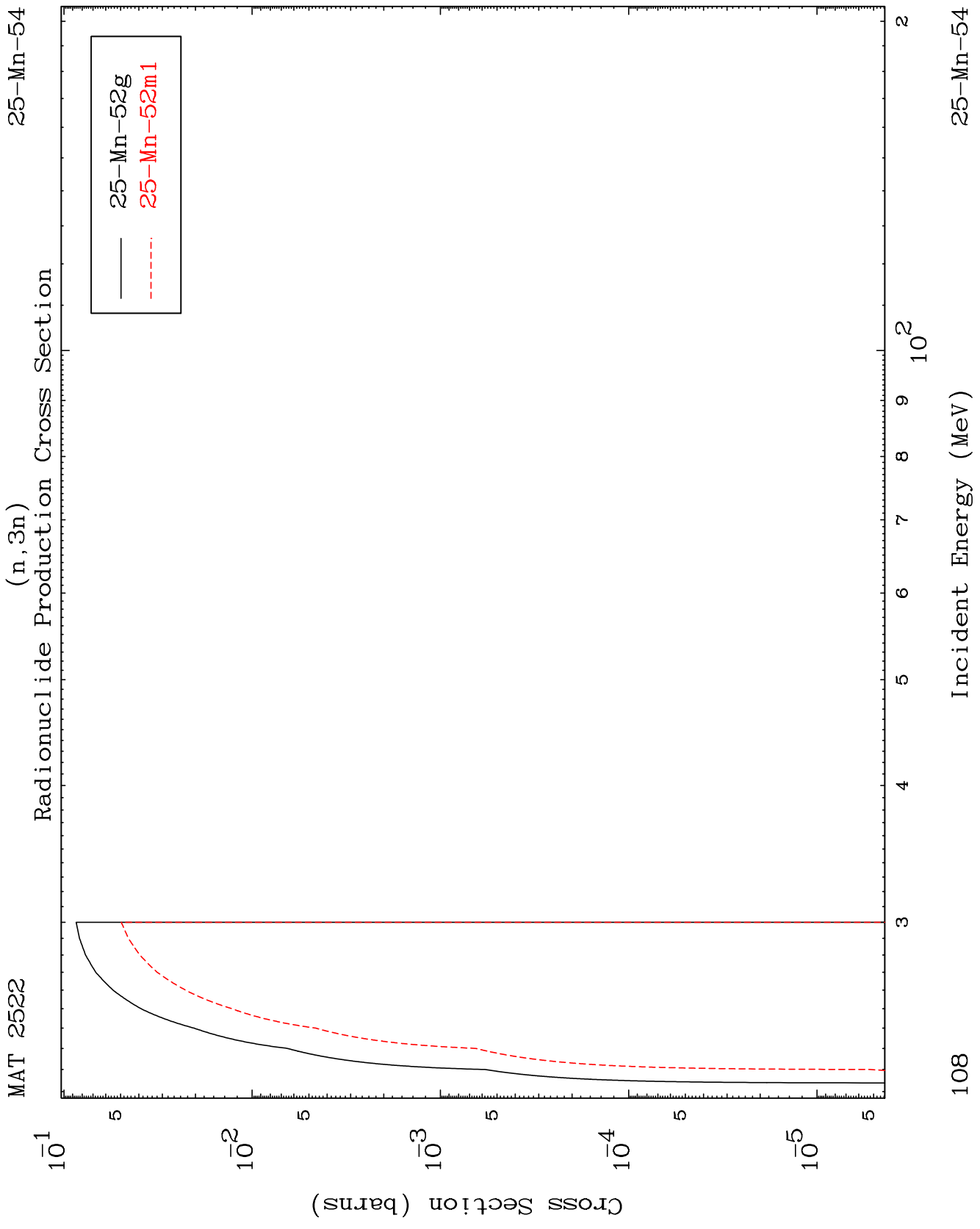
25-Mn-54









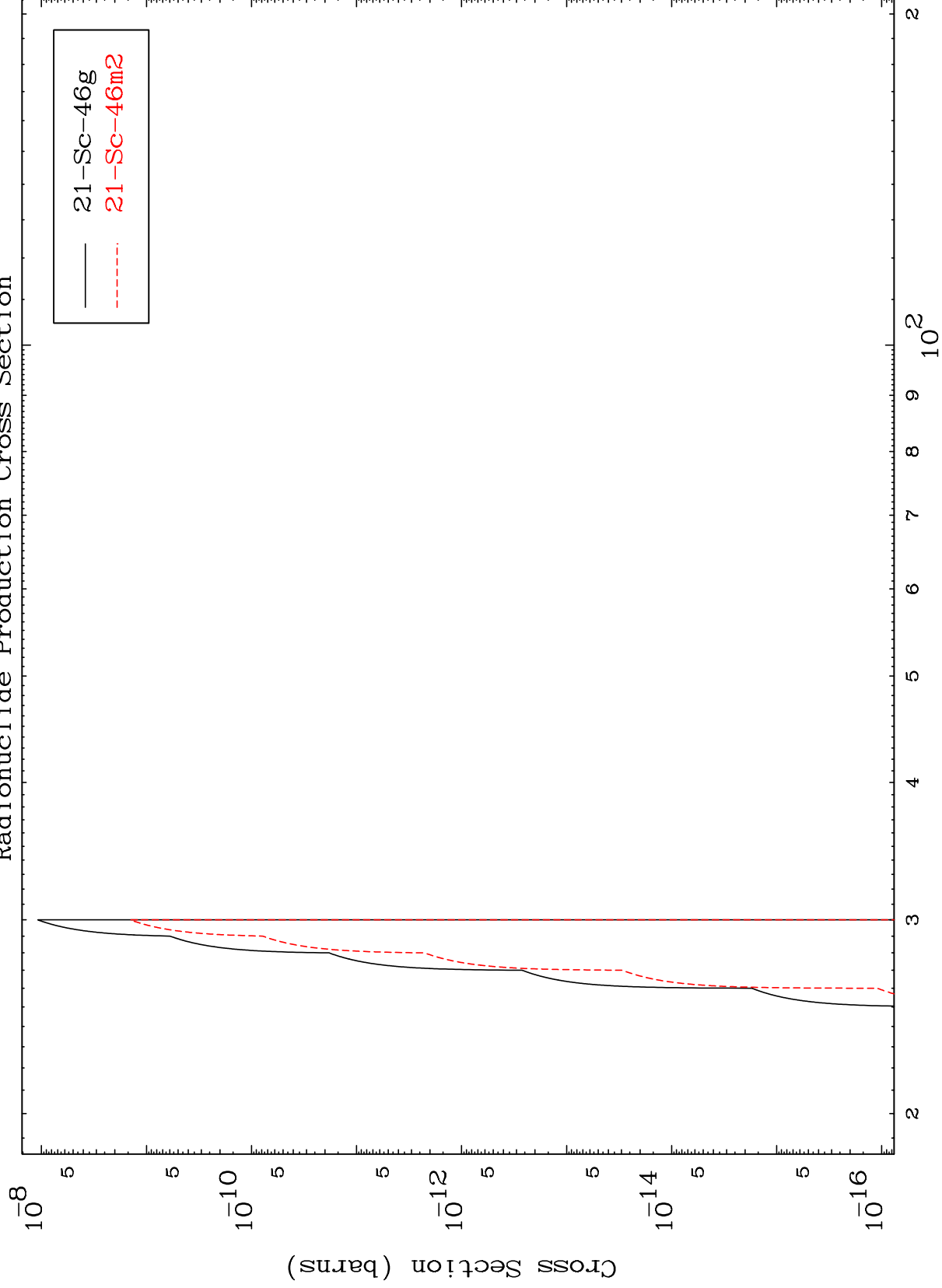


MAT 2522

(n,n') 2α

25-Mn-54

Radionuclide Production Cross Section



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Incident Energy (MeV)

25-Mn-54