

Program EVALPLOT
(Version 2017-1)

by

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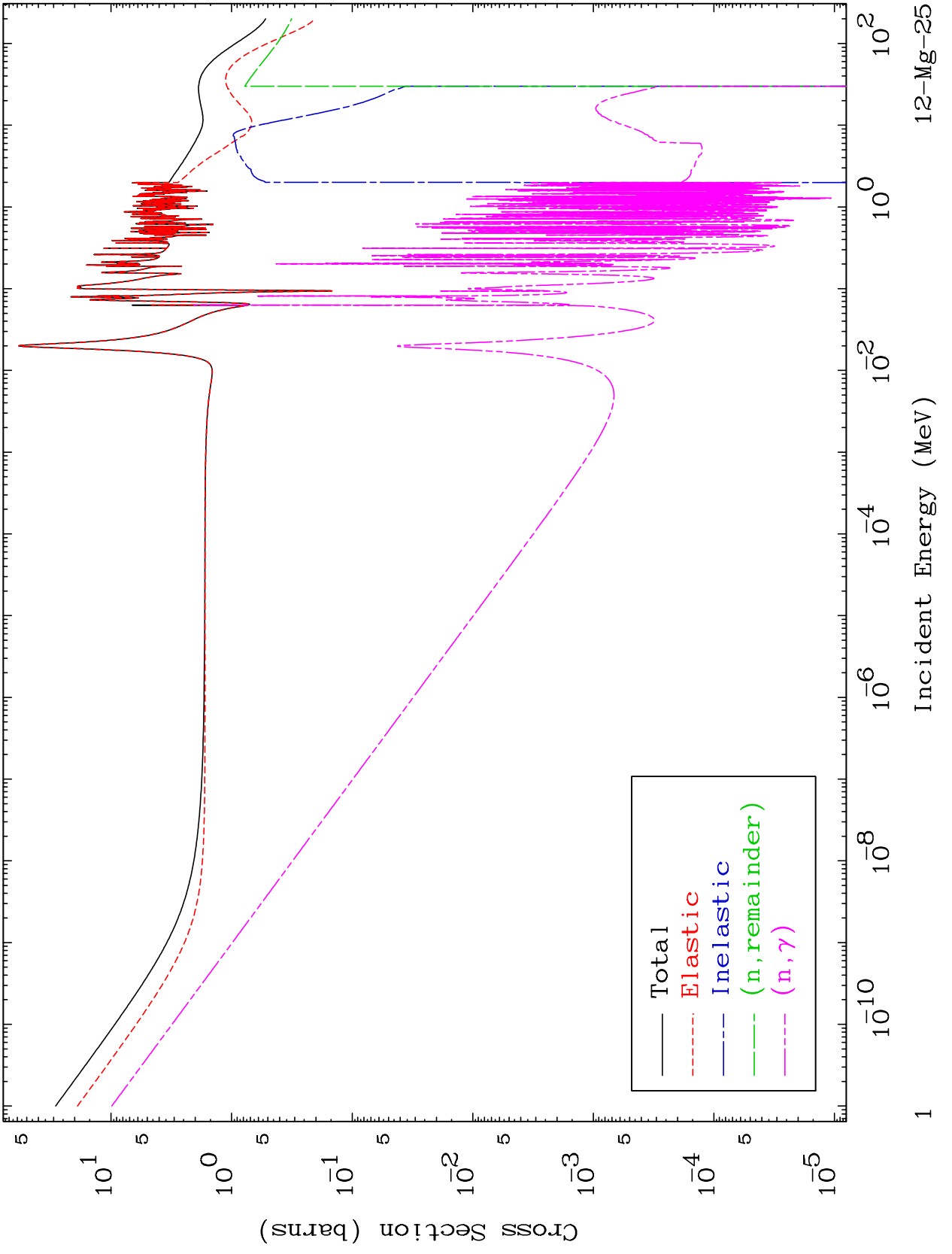
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

Major
293 Kelvin Cross Sections

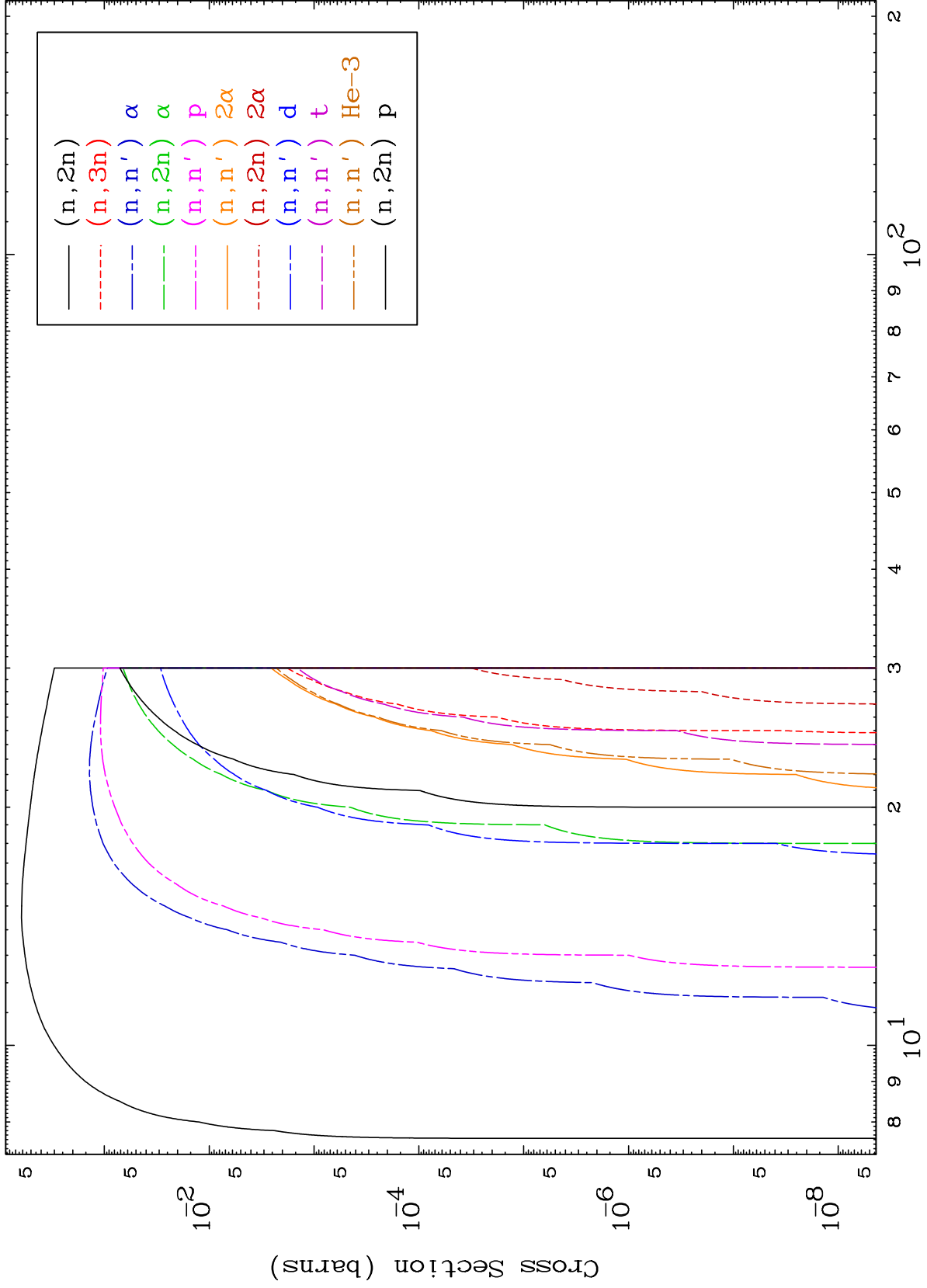
12-Mg-25



MAT 1228

Neutron Production
293 Kelvin Cross Sections

12-Mg-25



2

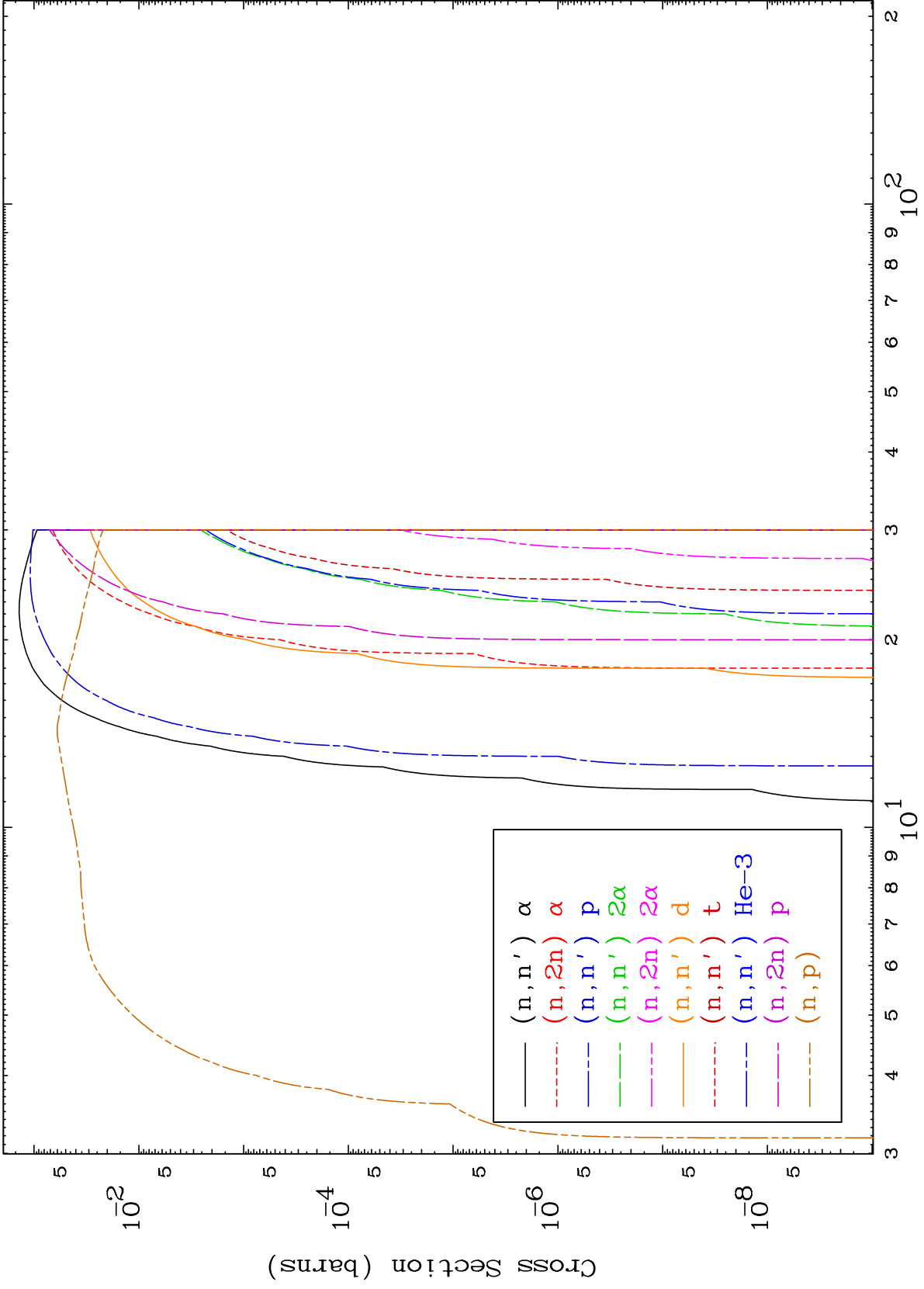
Incident Energy (MeV)

12-Mg-25

MAT 1228

Charged Particle
293 Kelvin Cross Sections

12-Mg-25



12-Mg-25

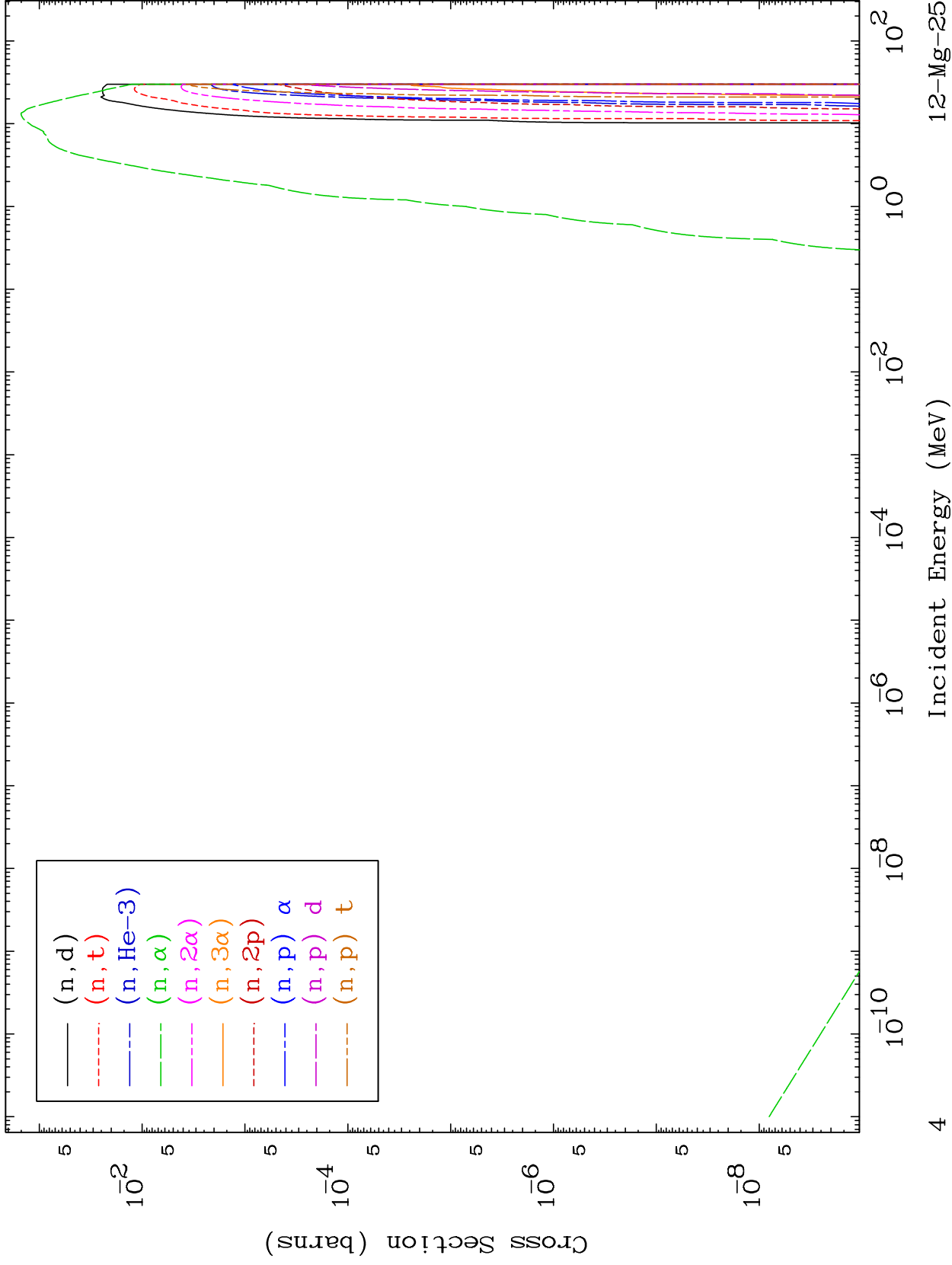
Incident Energy (MeV)

3

MAT 1228

Charged Particle
293 Kelvin Cross Sections

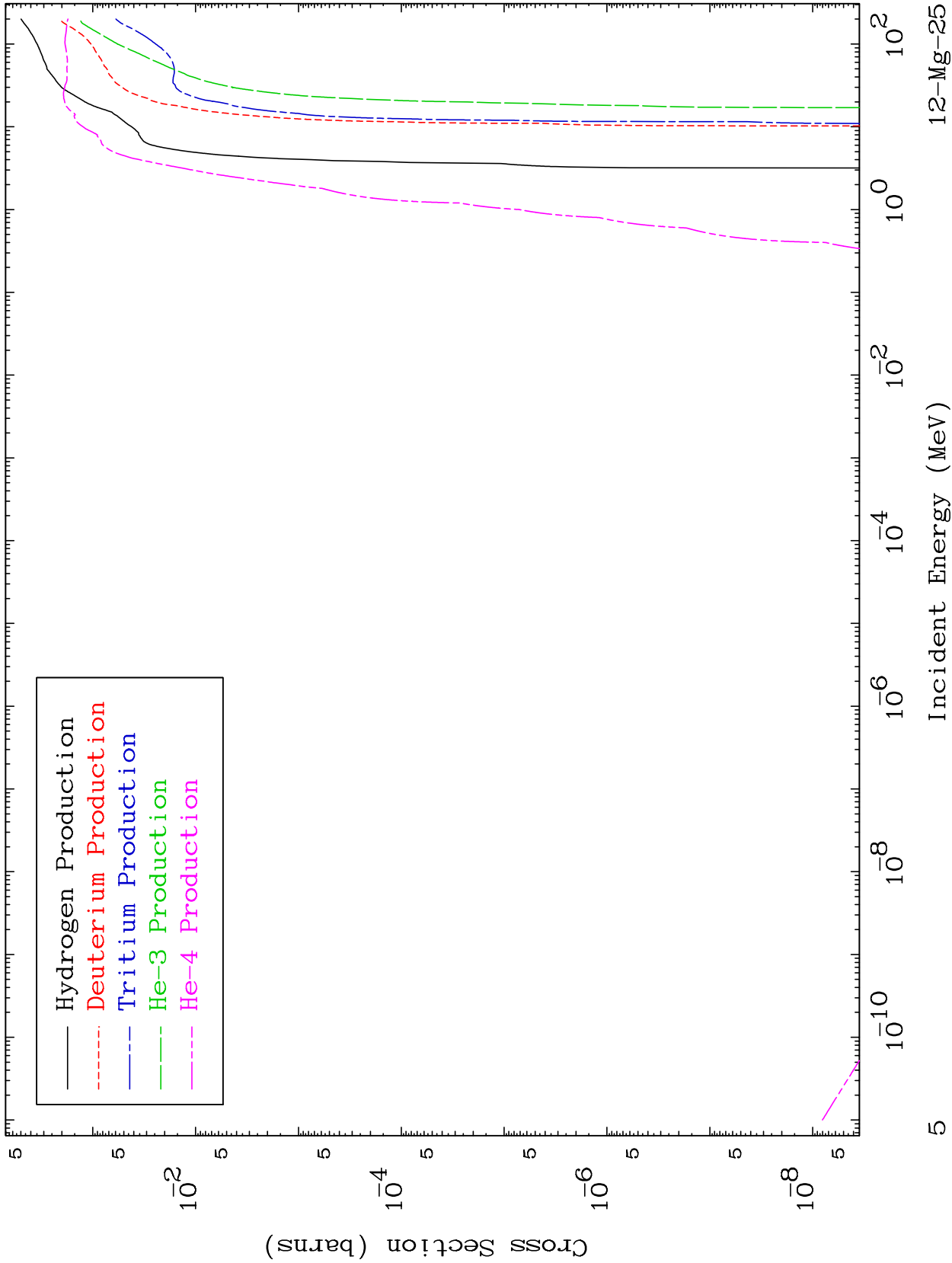
12-Mg-25



MAT 1228

Particle Production
293 Kelvin Cross Sections

12-Mg-25

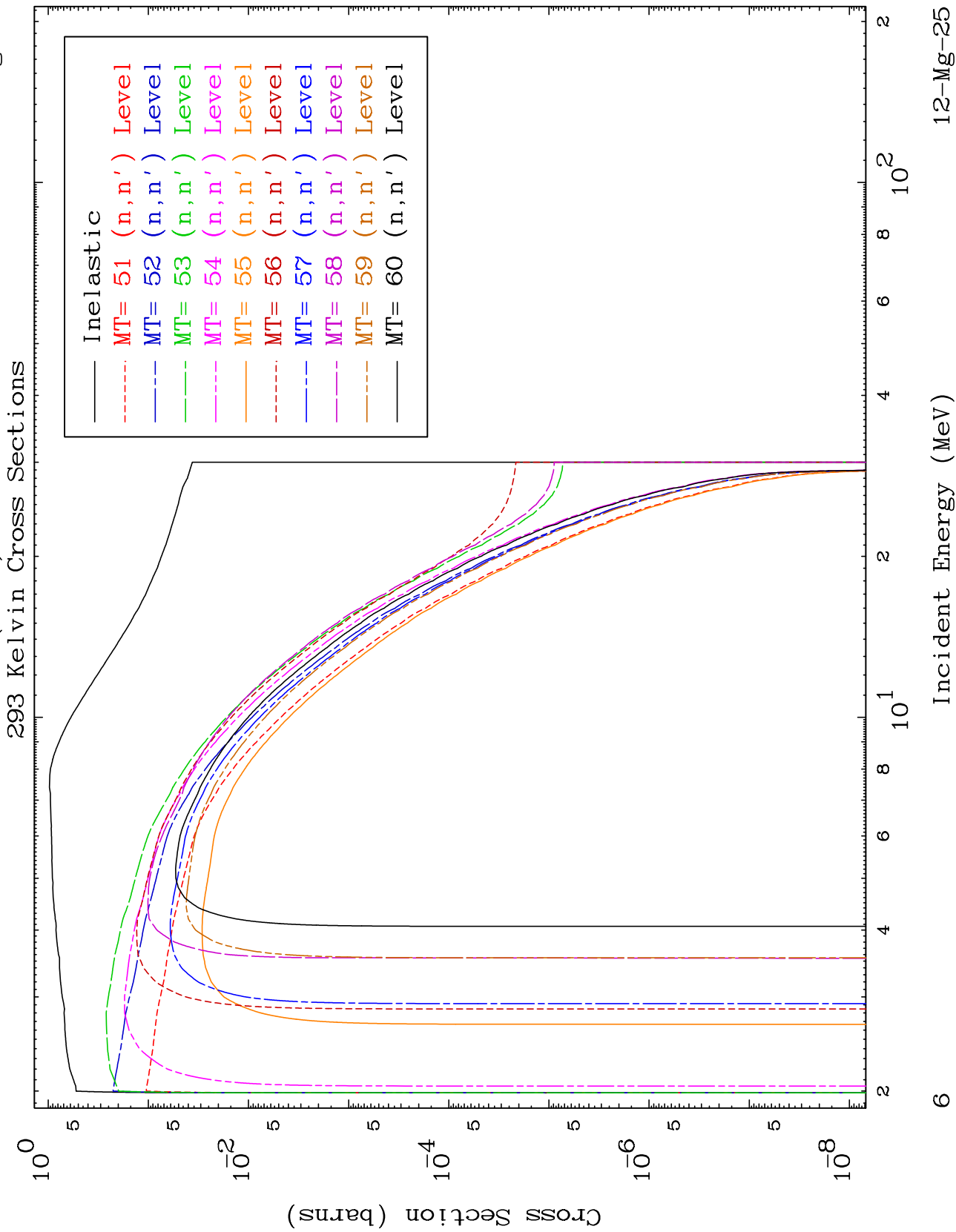


5

MAT 1228

(n,n') Level

12-Mg-25

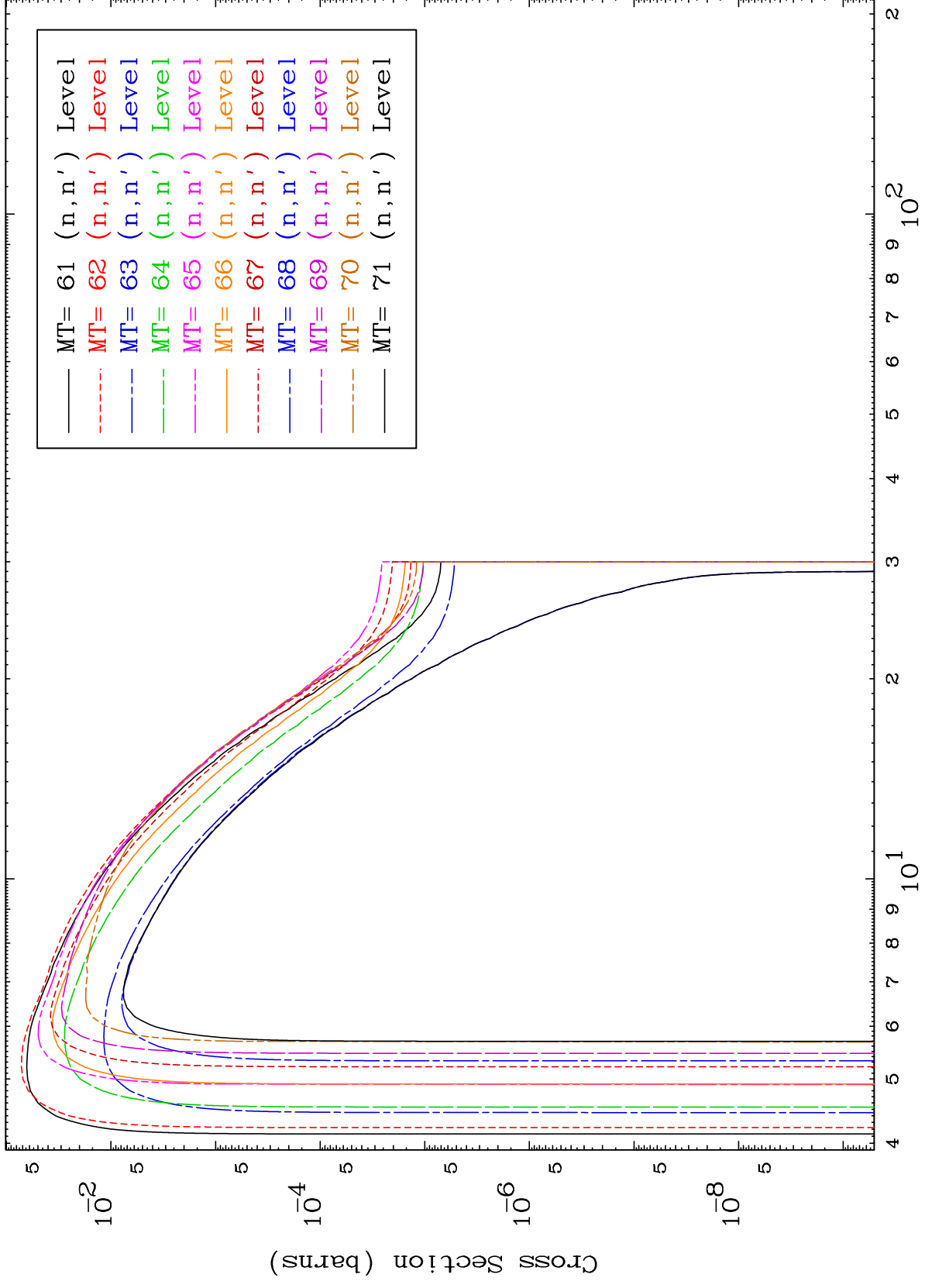


MAT 1228

(n,n') Level

12-Mg-25

293 Kelvin Cross Sections



Incident Energy (MeV)

12-Mg-25

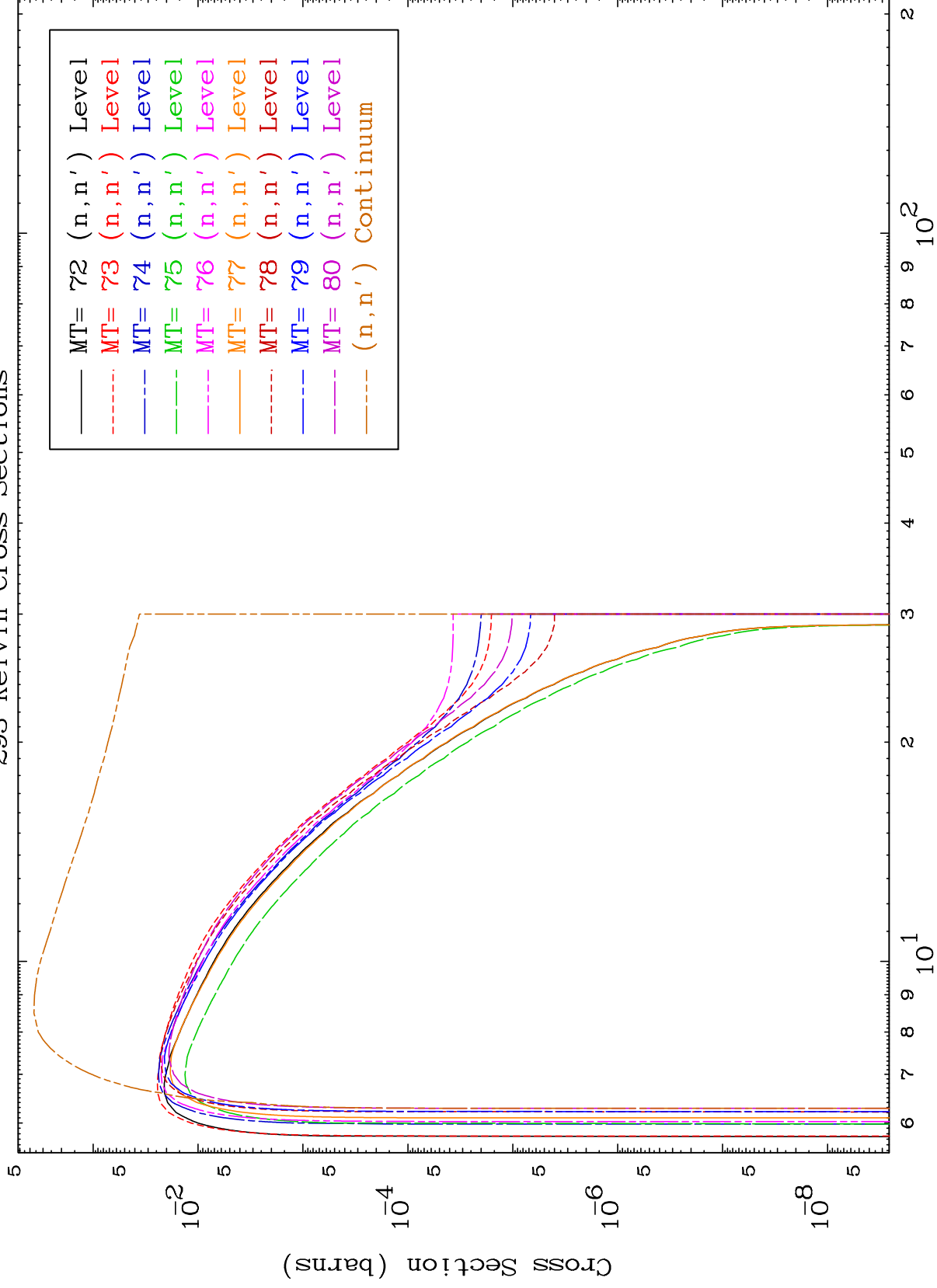
7

MAT 1228

(n,n') Level

12-Mg-25

293 Kelvin Cross Sections



8

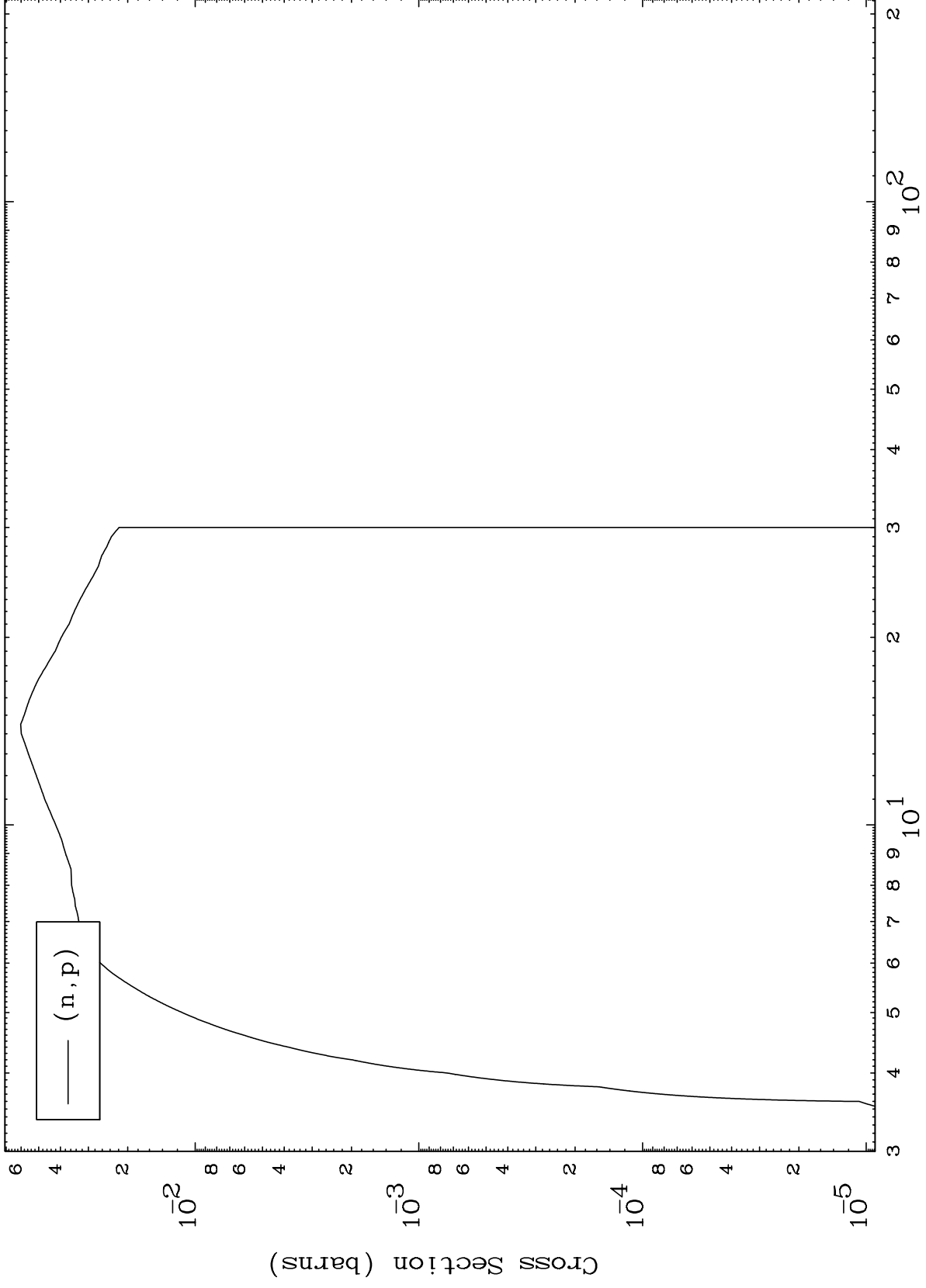
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,p) Levels
293 Kelvin Cross Sections

¹²Mg-25



9

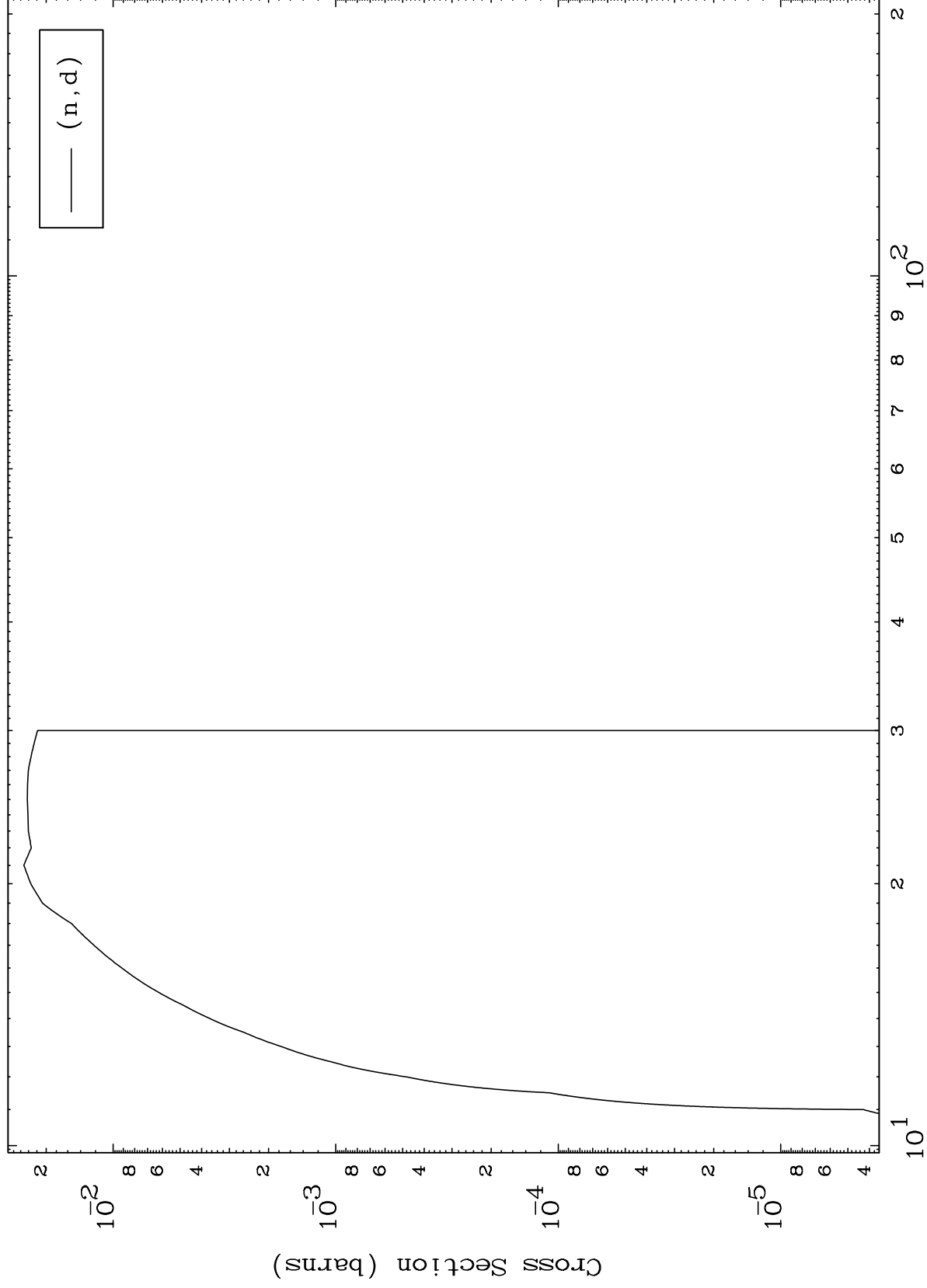
Incident Energy (MeV)

¹²Mg-25

MAT 1228

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-25



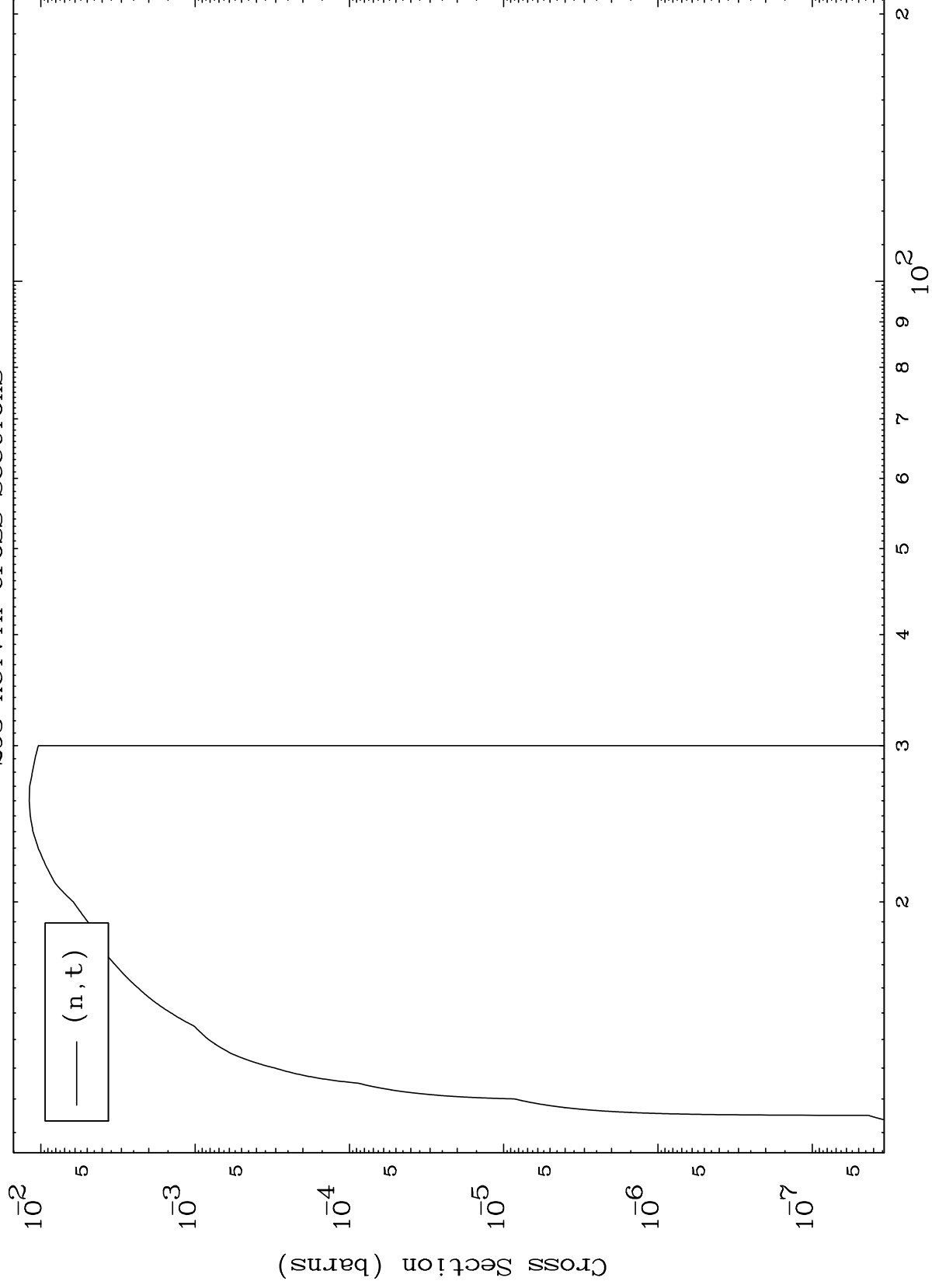
12-Mg-25

Incident Energy (MeV)

MAT 1228

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-25



11

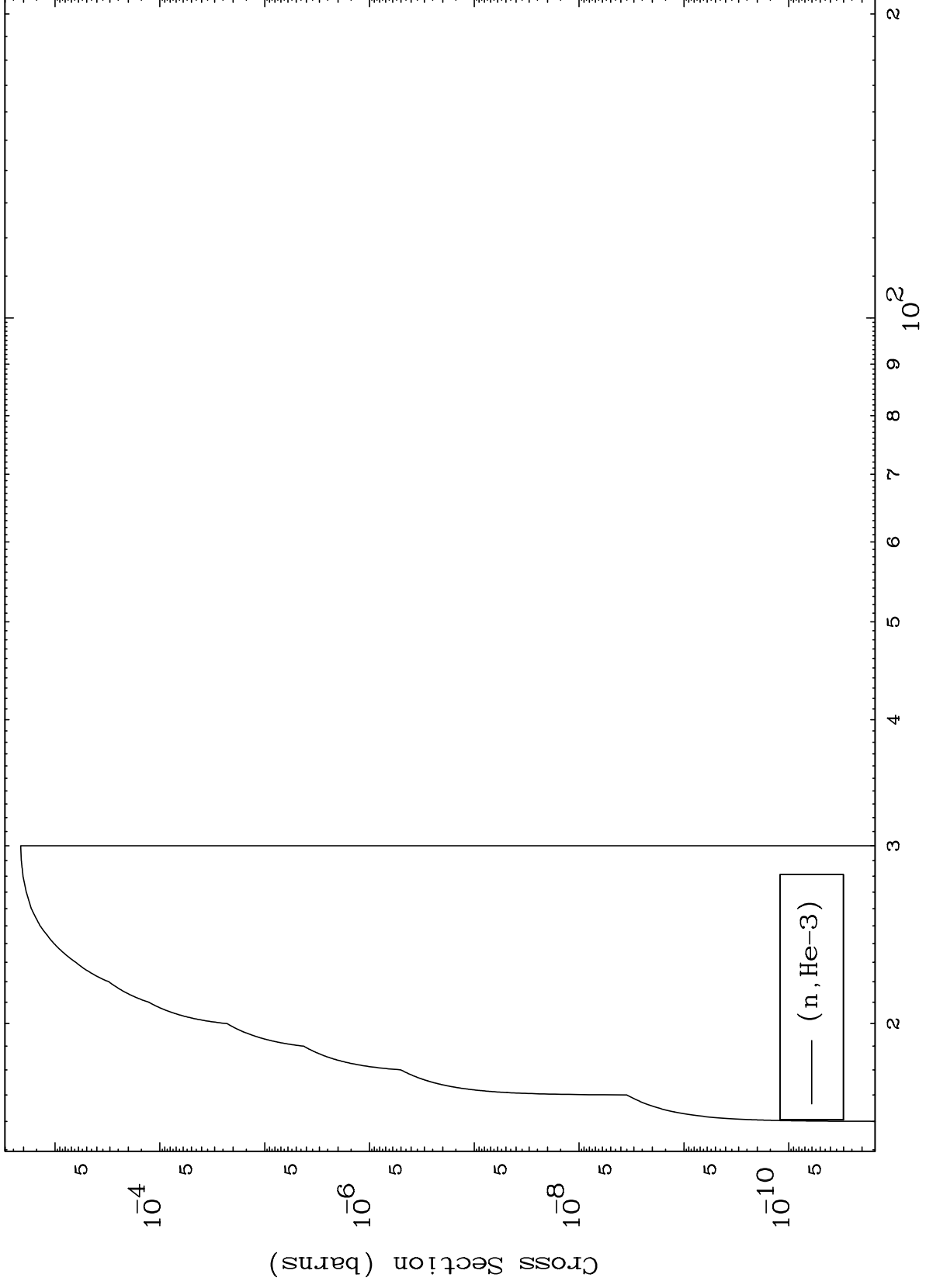
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-25



12

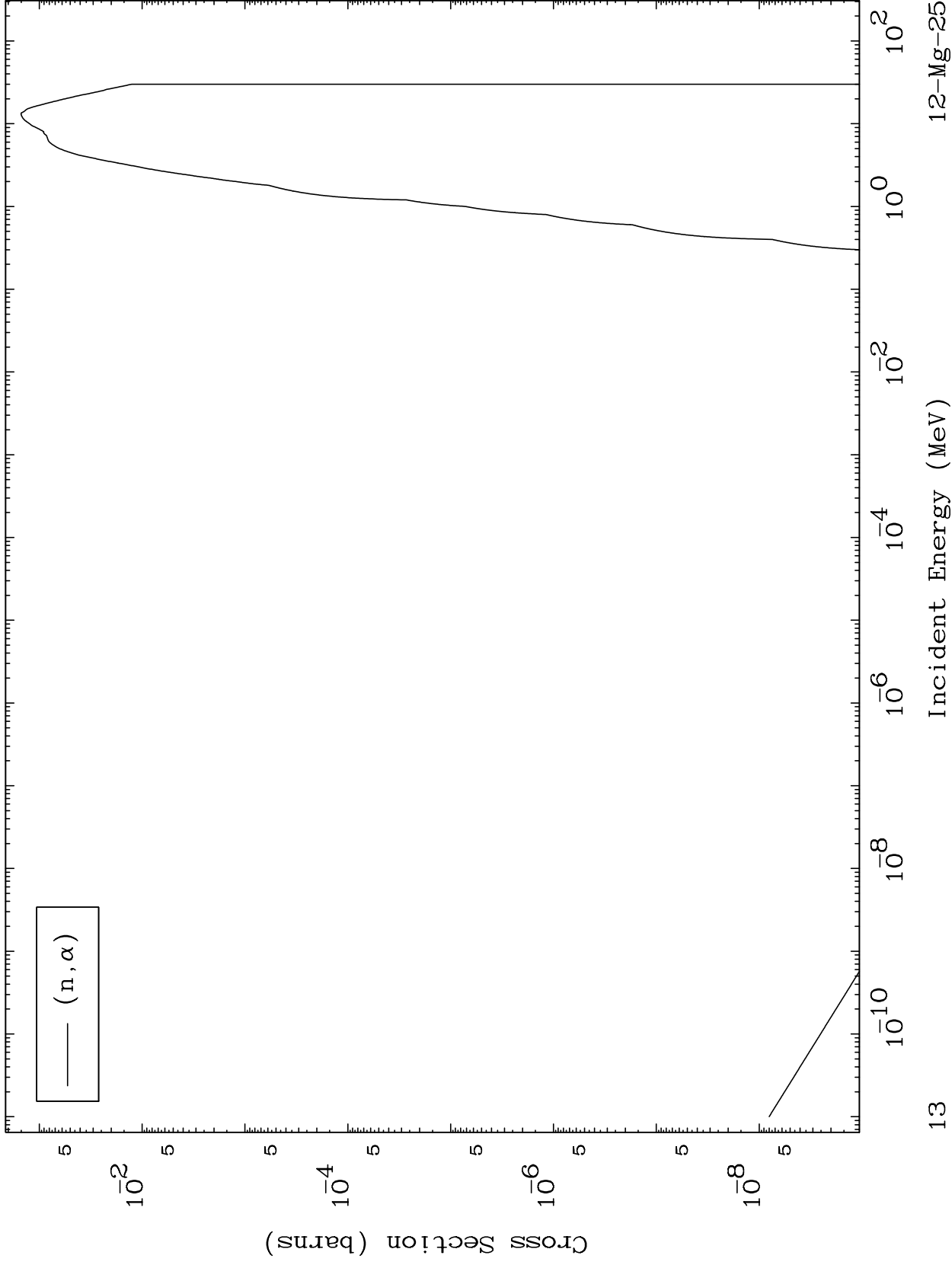
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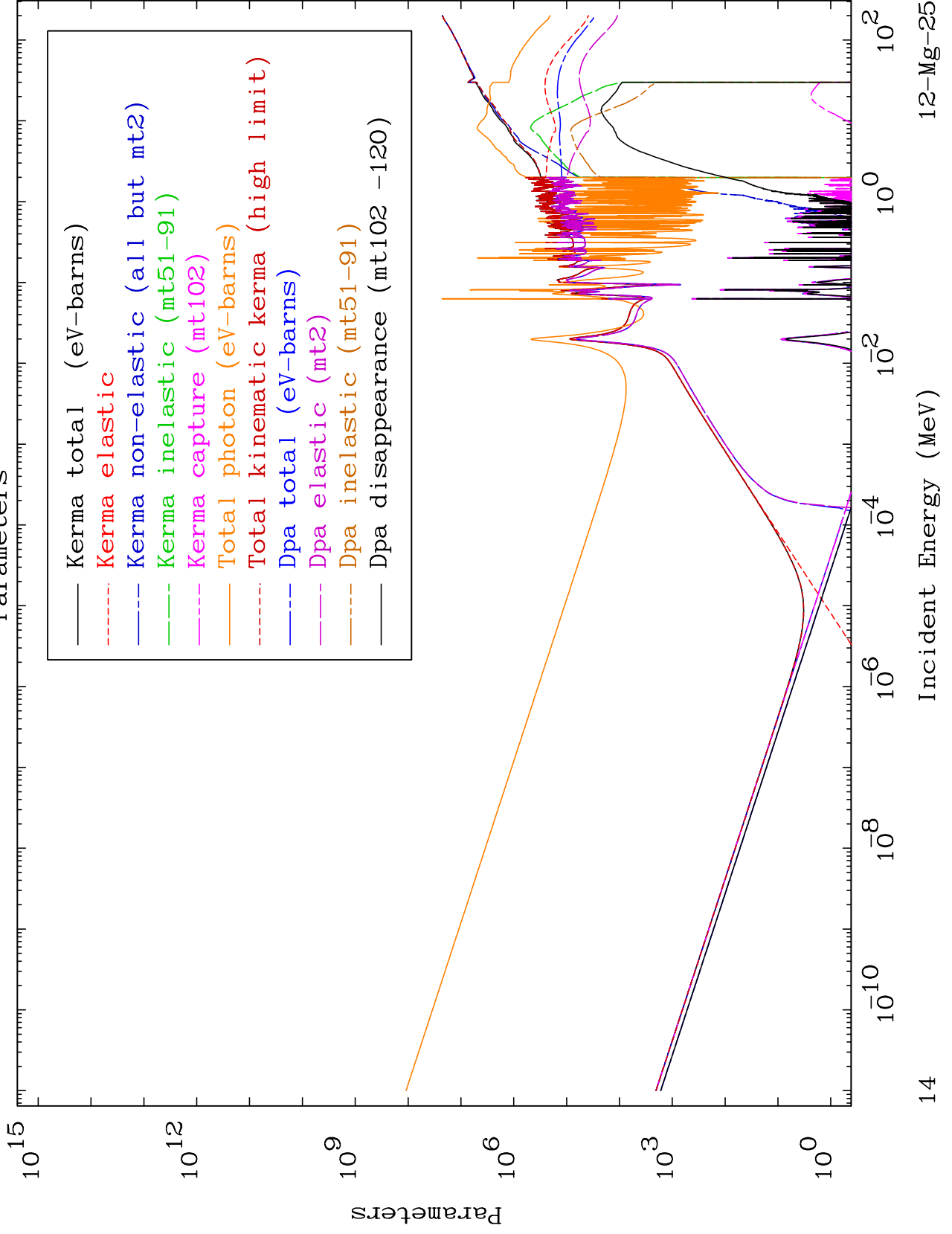
12-Mg-25

MAT 1228

(n, α) Levels
293 Kelvin Cross Sections

12-Mg-25

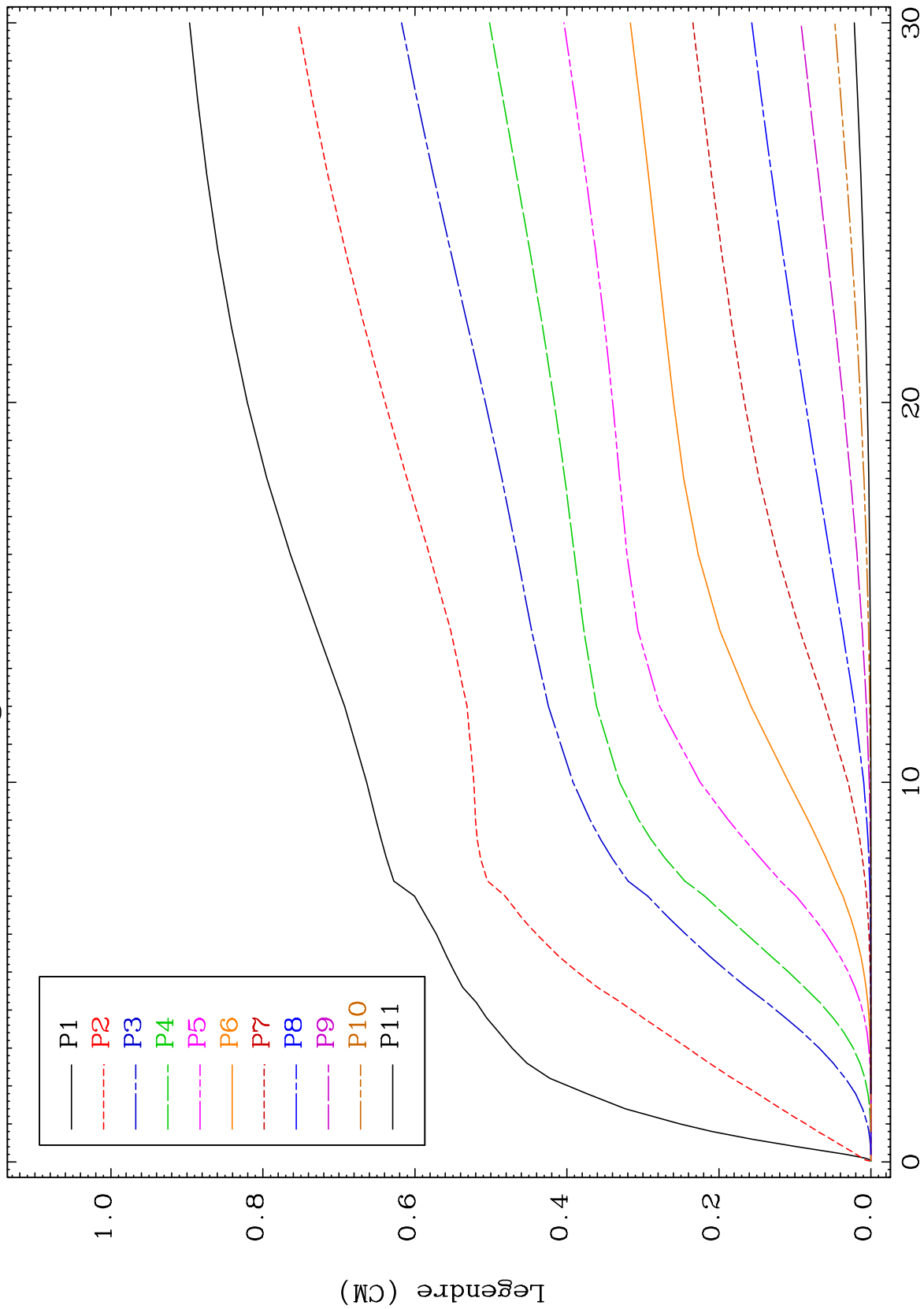




MAT 1228

Elastic Legendre Coefficients

12-Mg-25



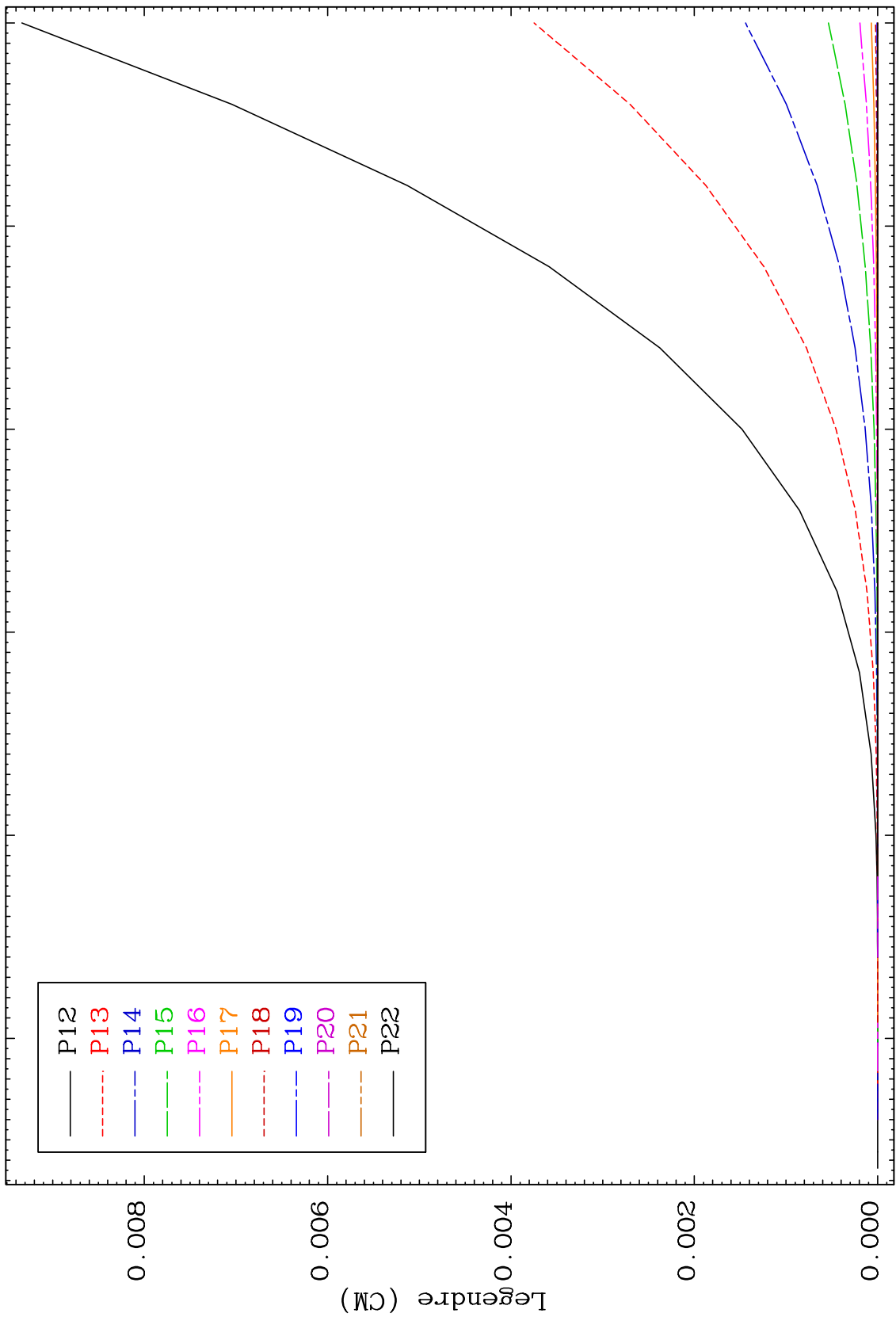
Incident Energy (MeV)

12-Mg-25

MAT 1228

Elastic Legendre Coefficients

12-Mg-25



16

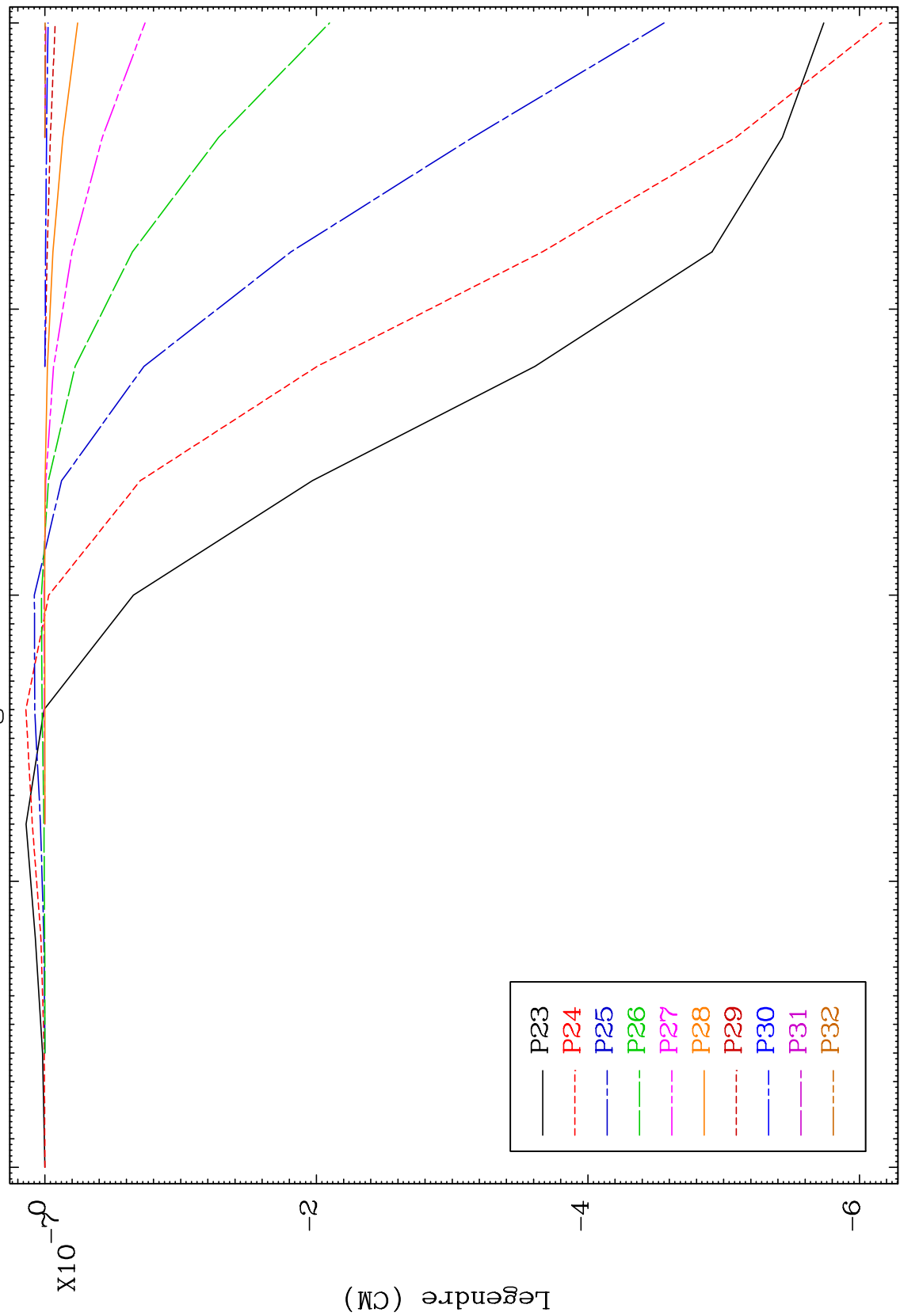
Incident Energy (MeV)

12-Mg-25

MAT 1228

Elastic Legendre Coefficients

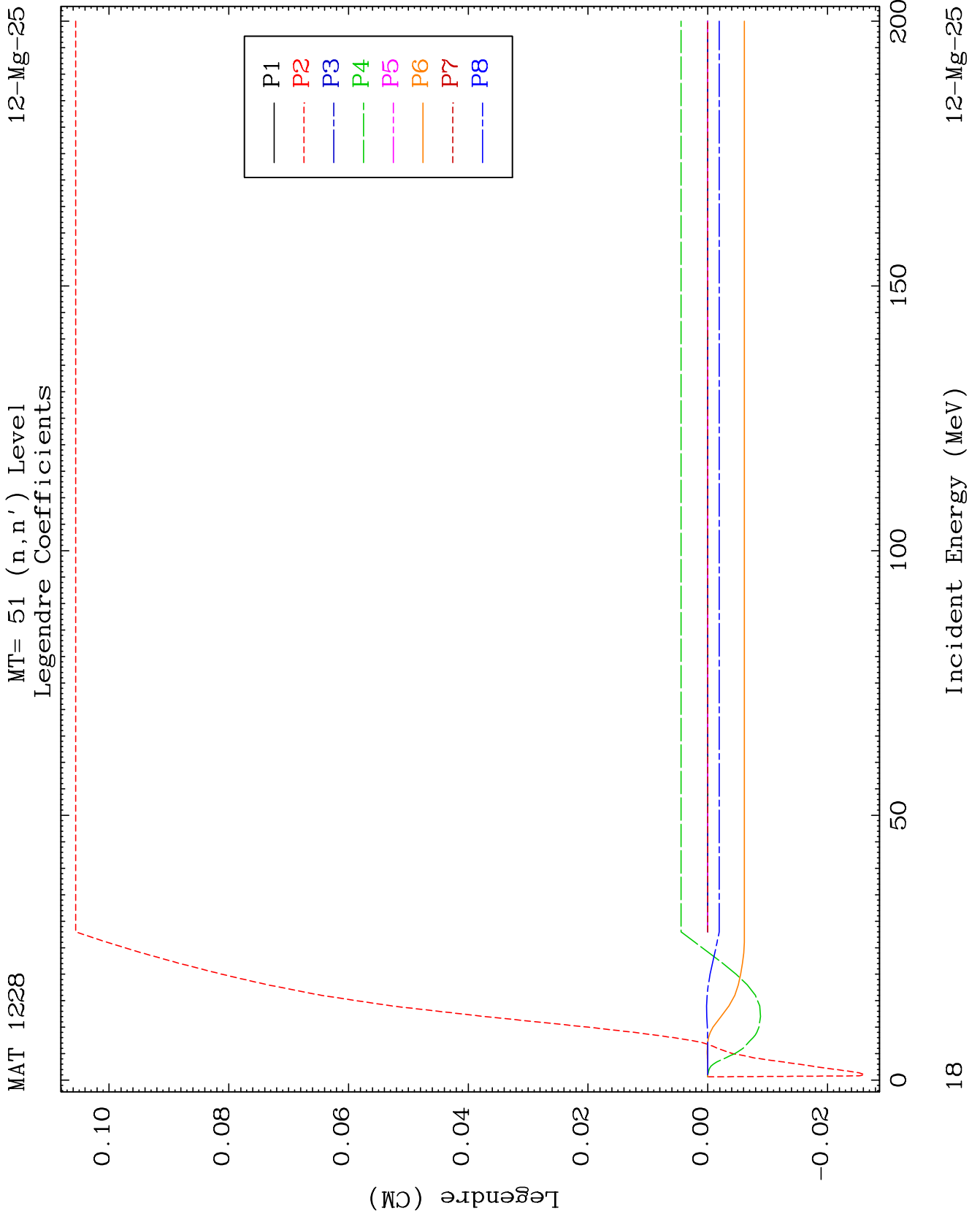
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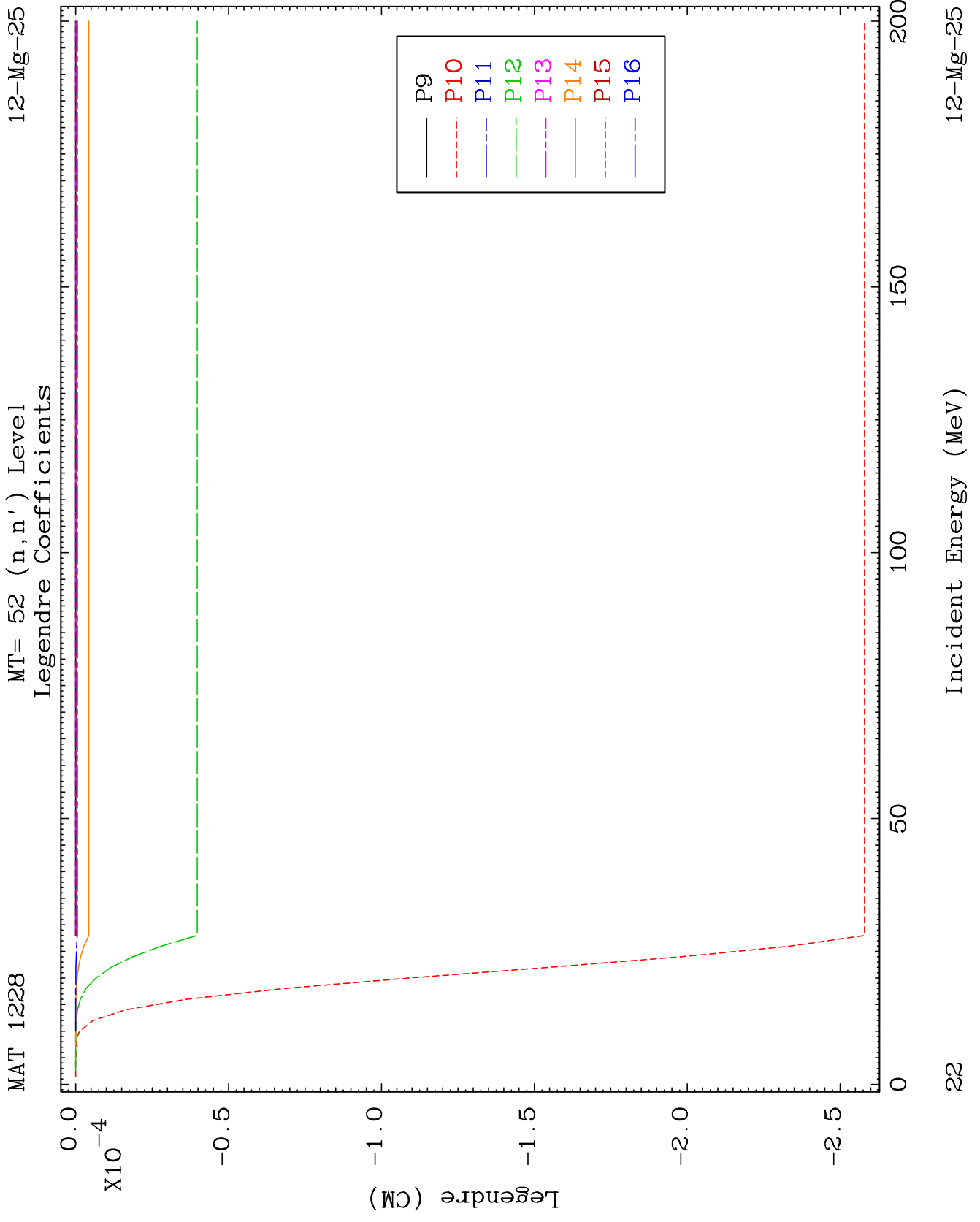


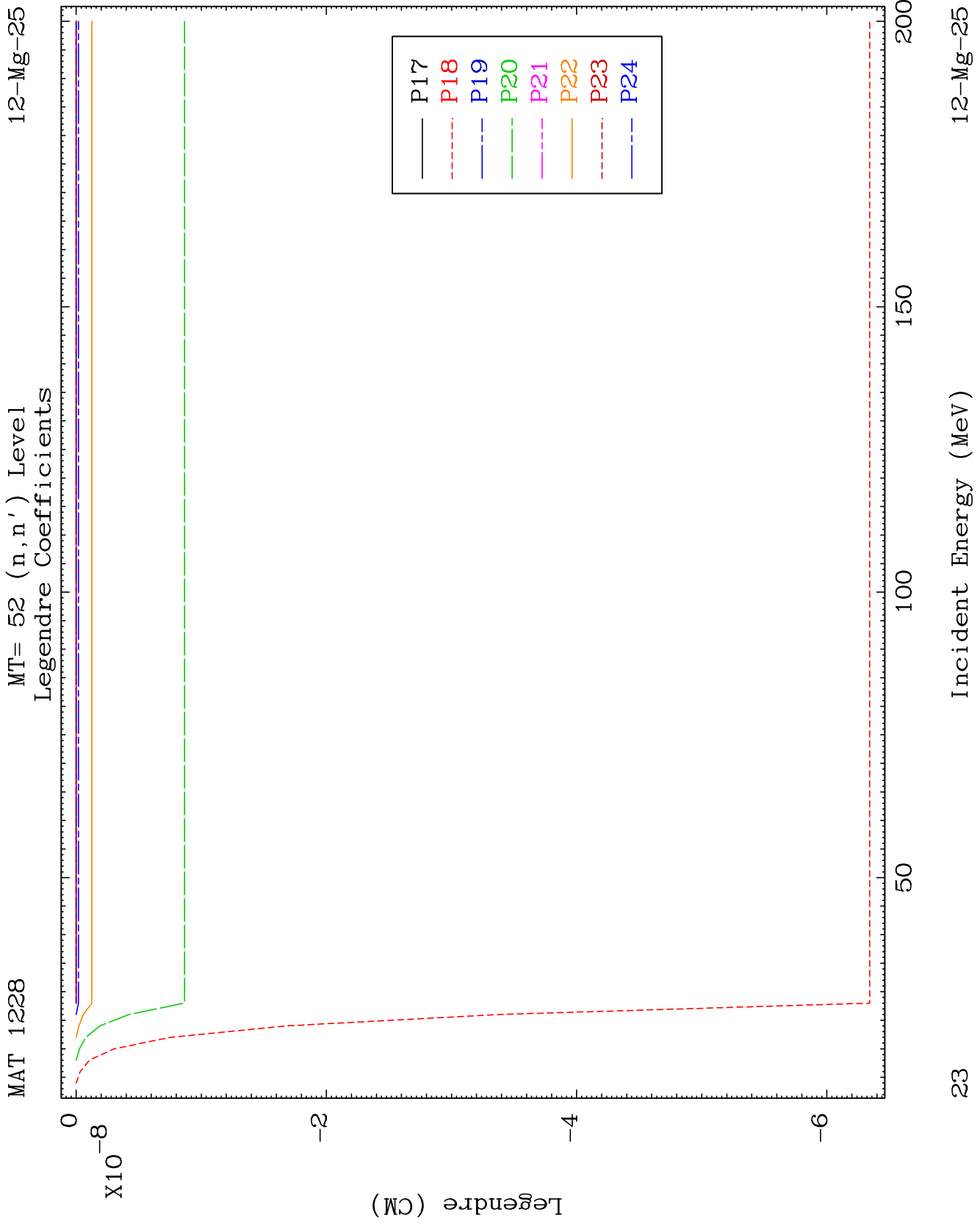
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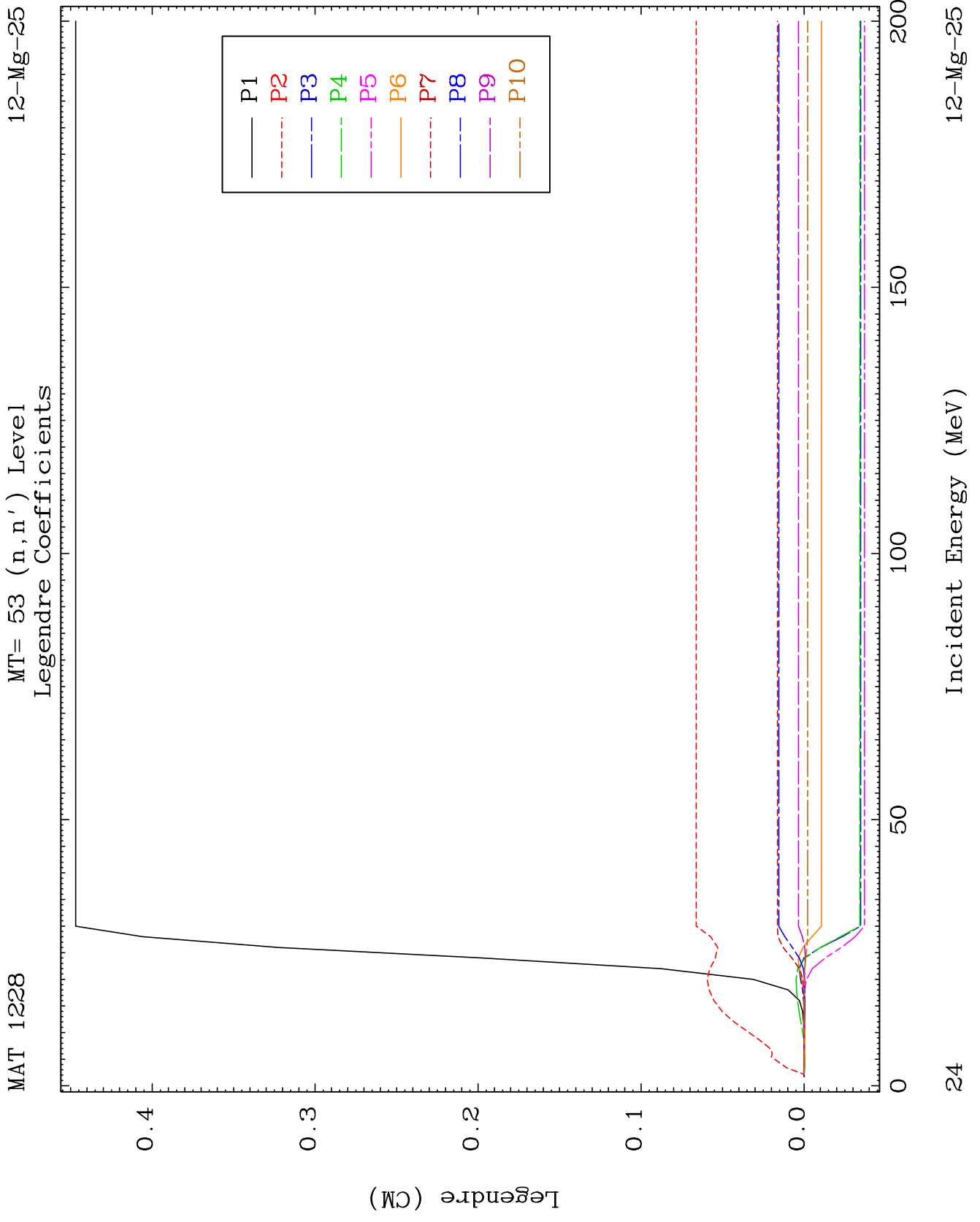
Incident Energy (MeV)

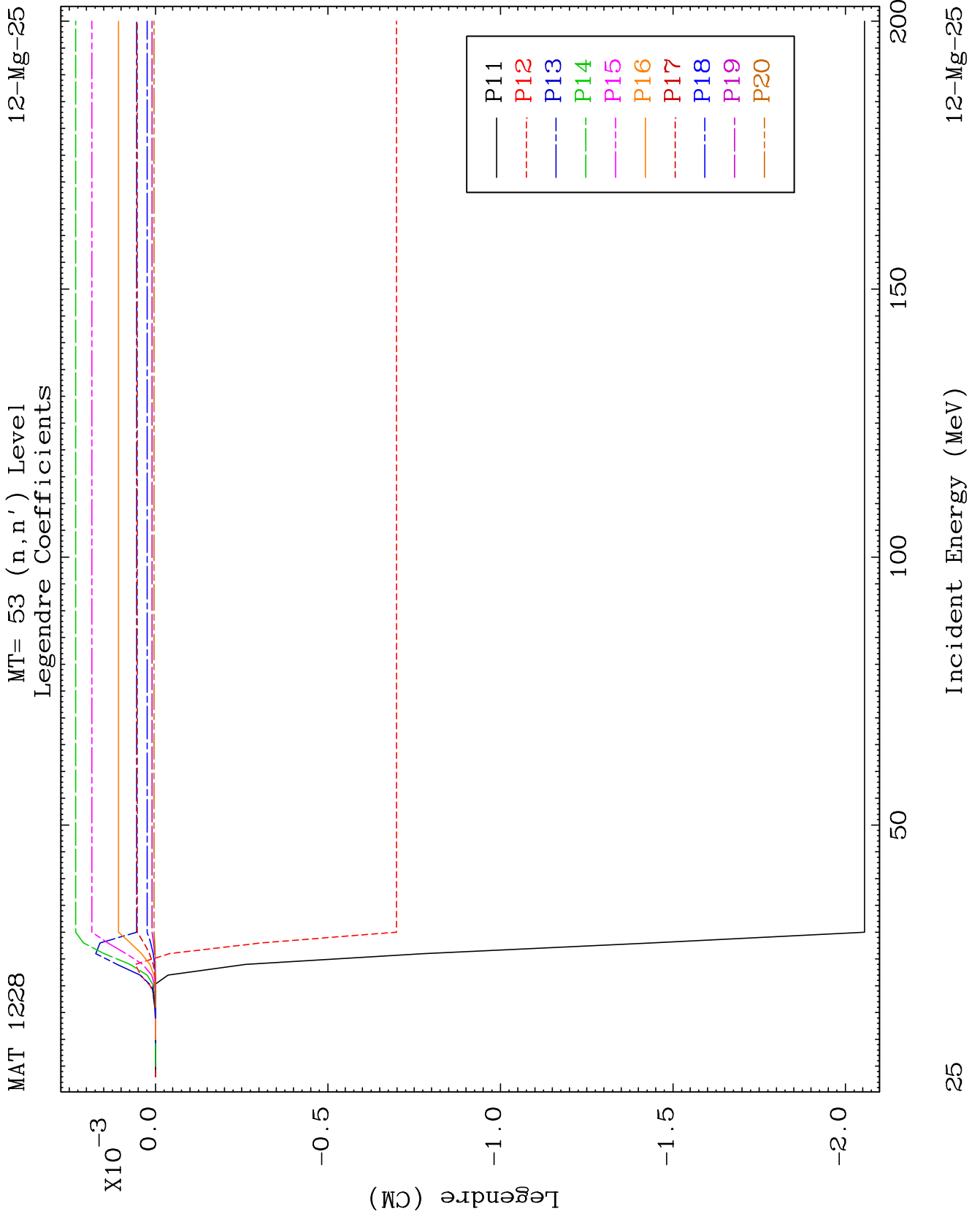
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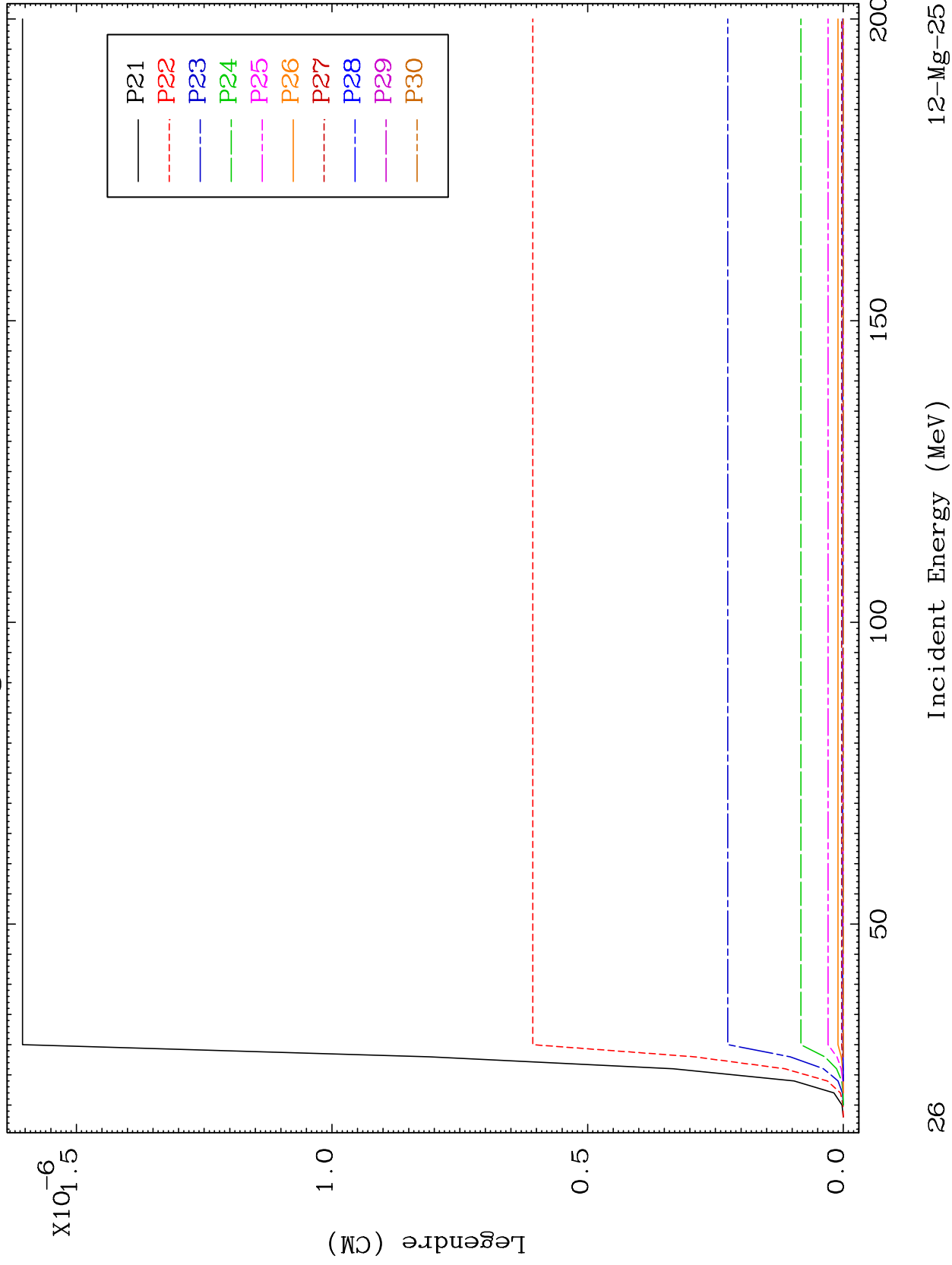




MAT 1228

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

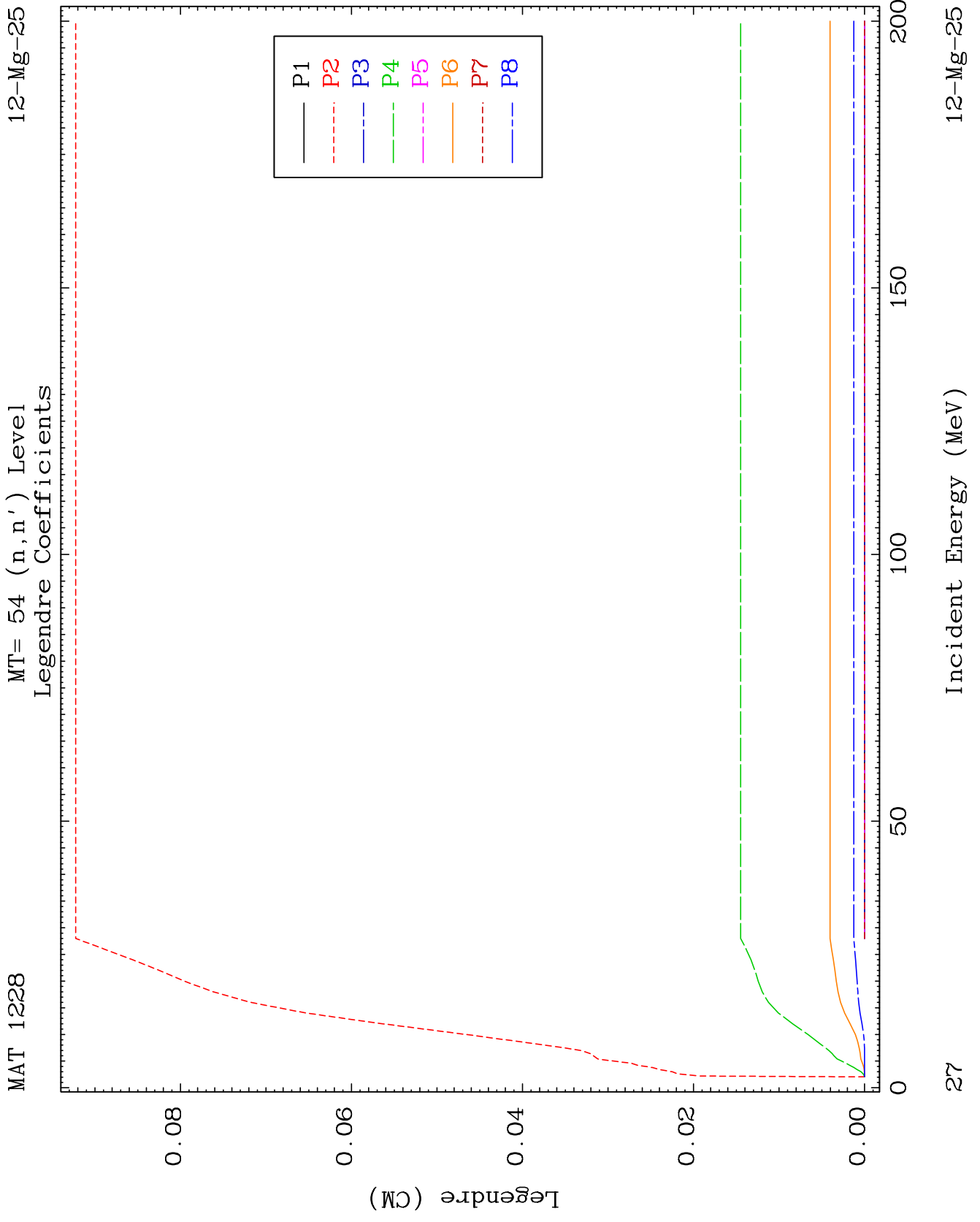
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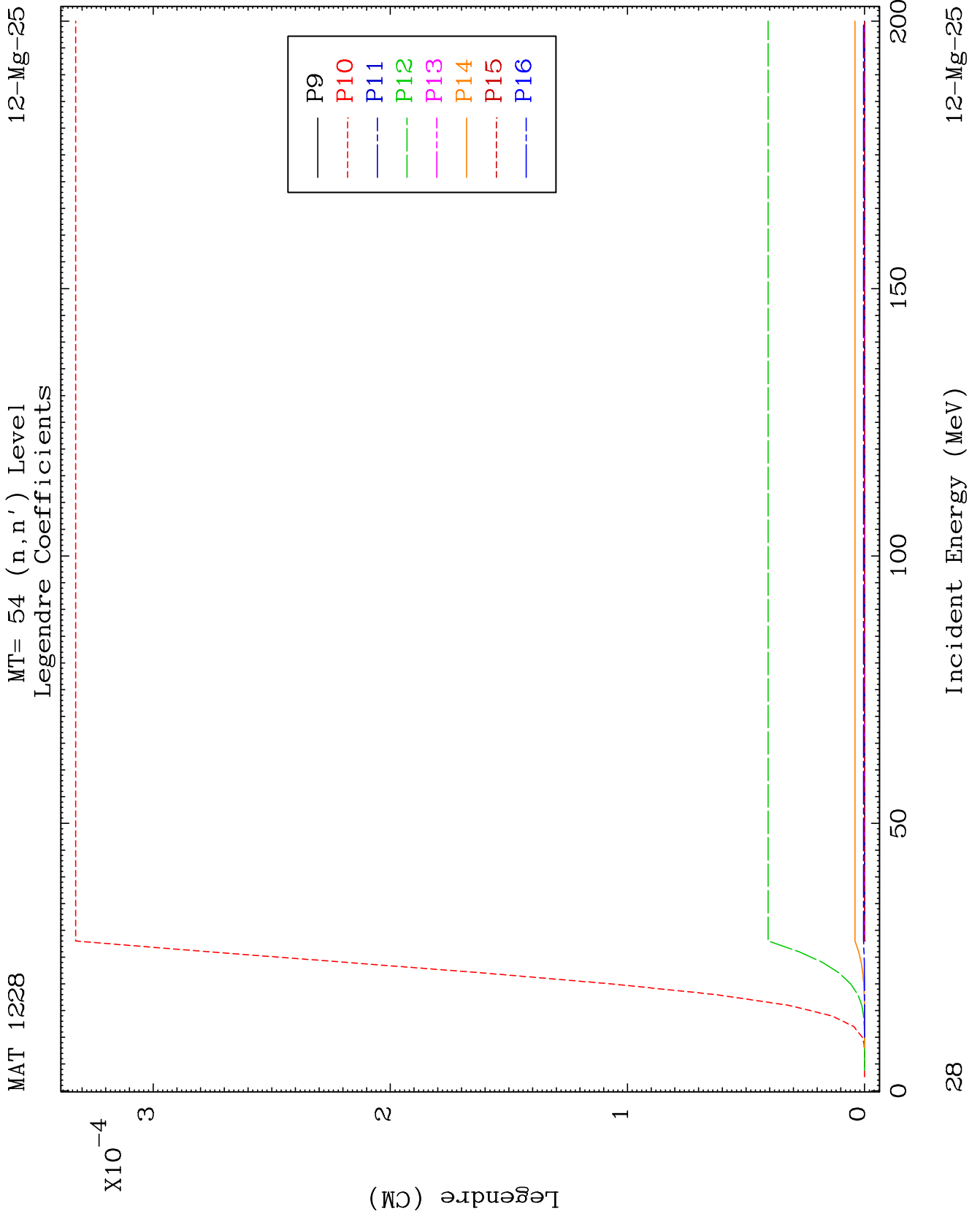


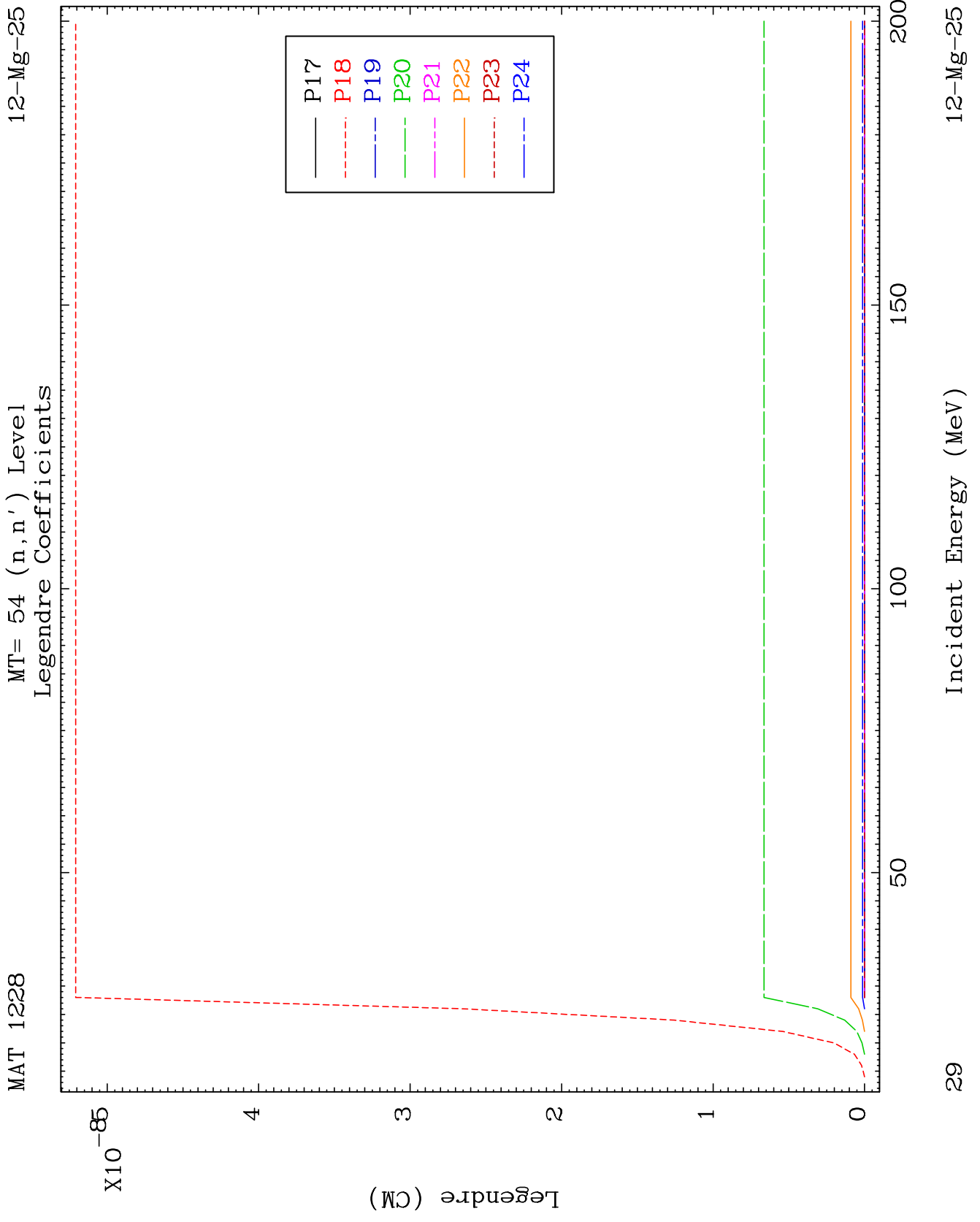
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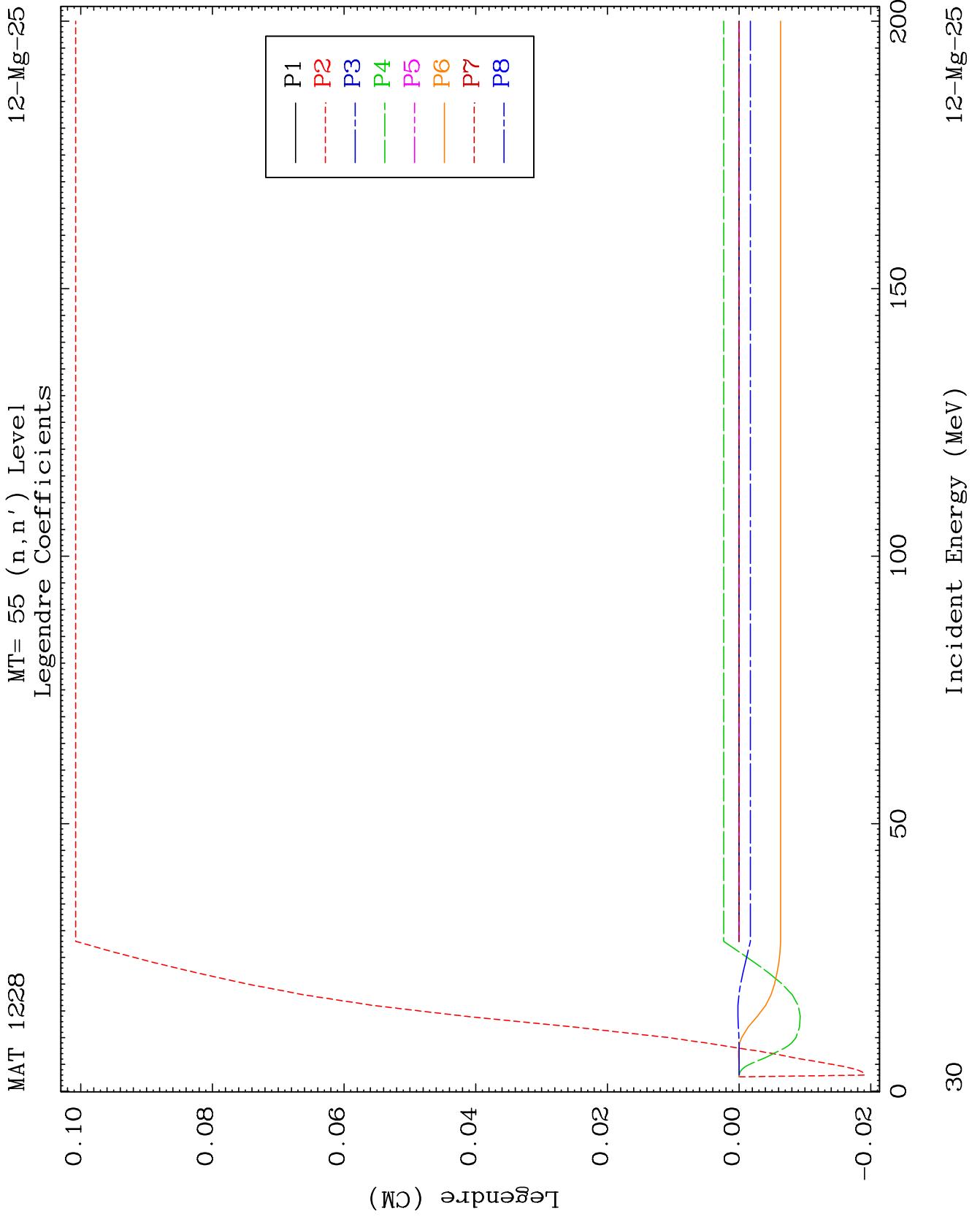
Incident Energy (MeV)

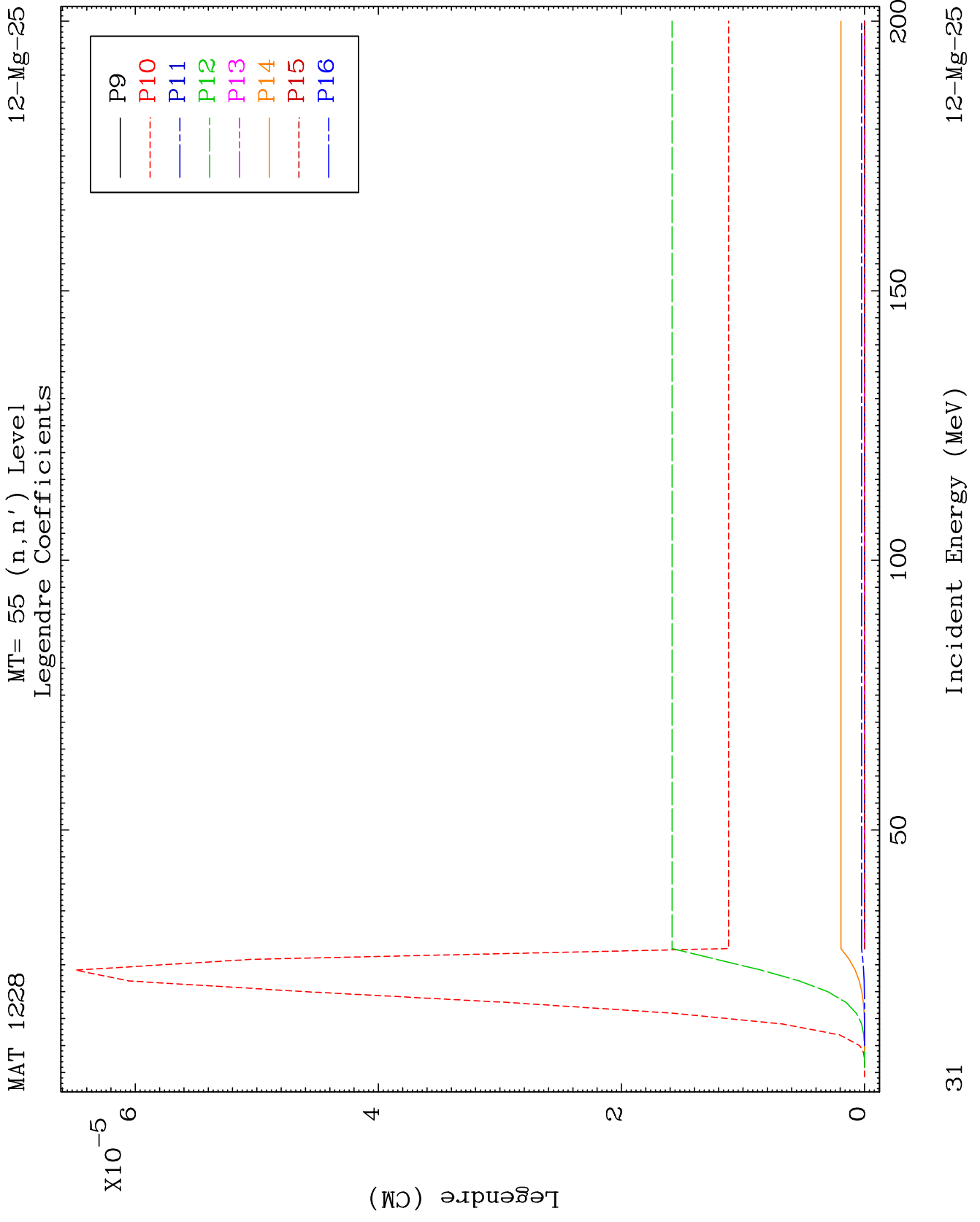
12-Mg-25

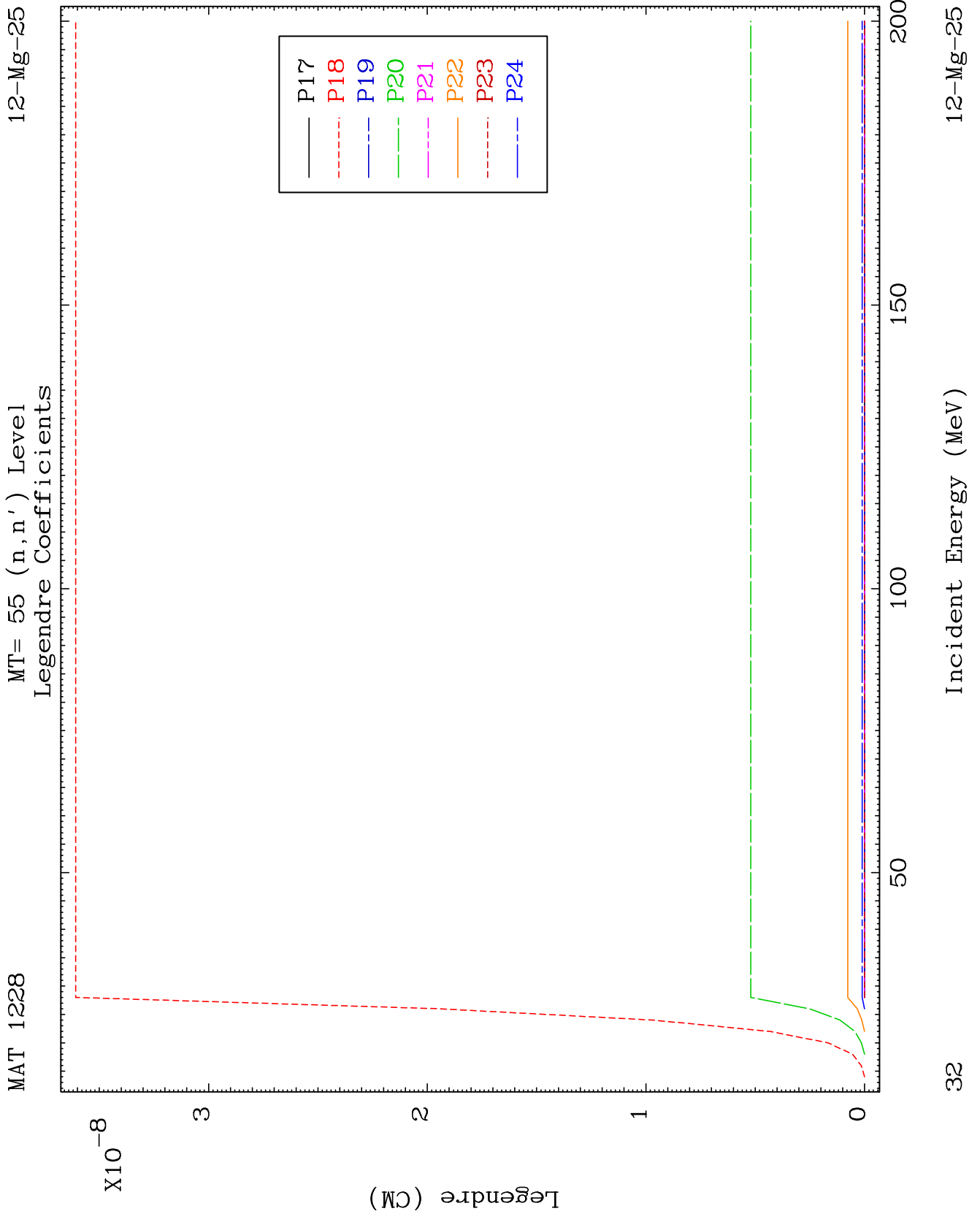


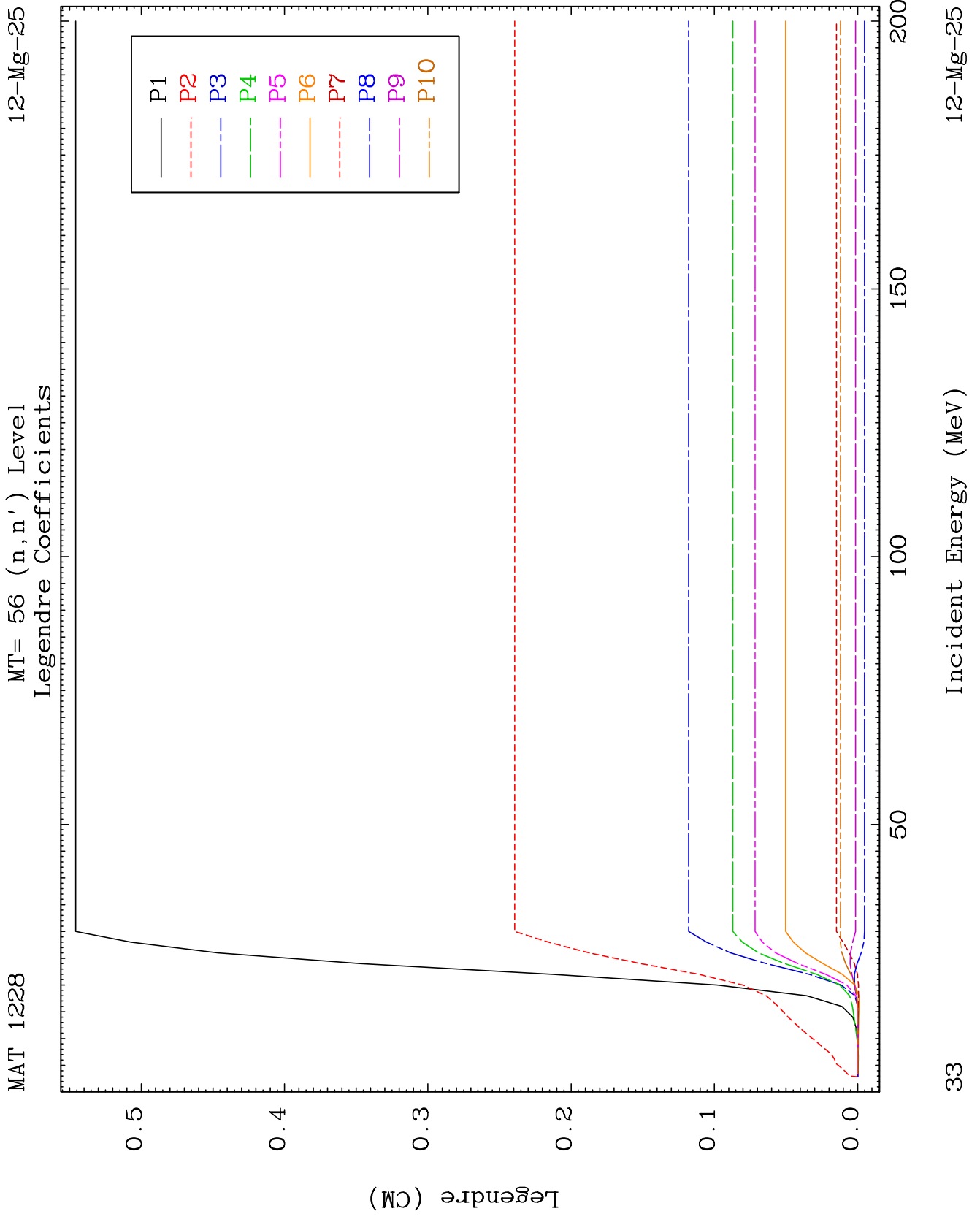








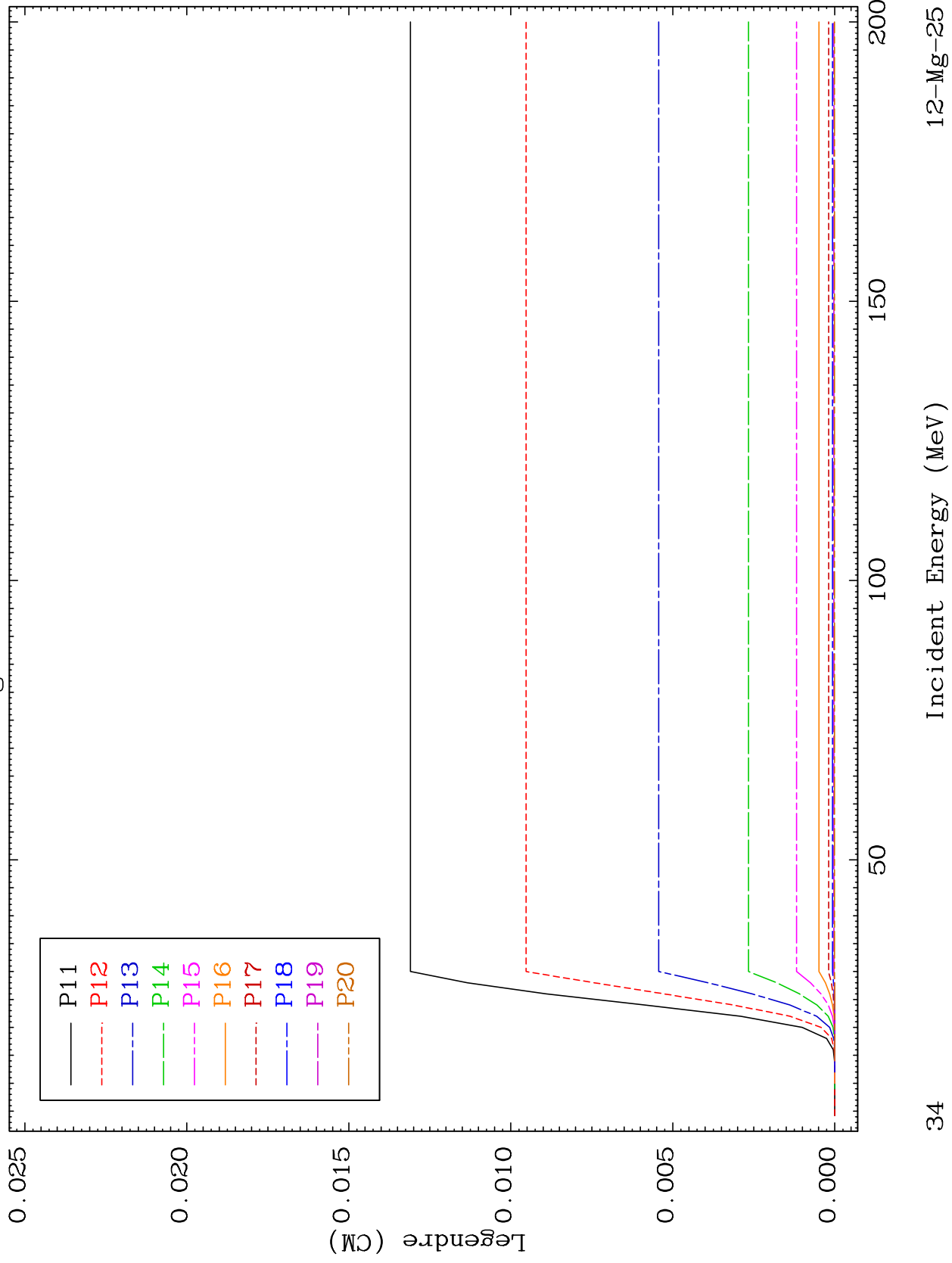


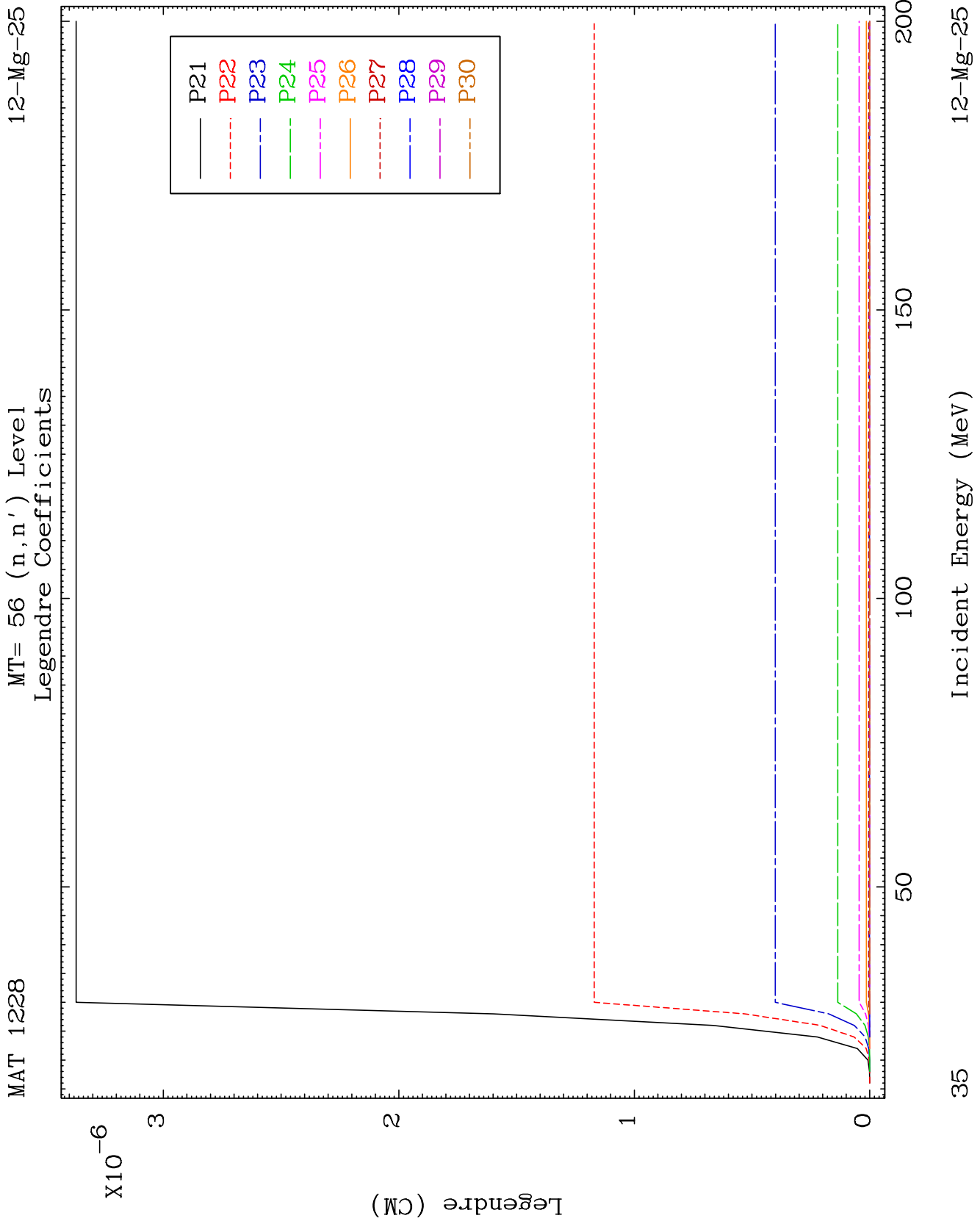


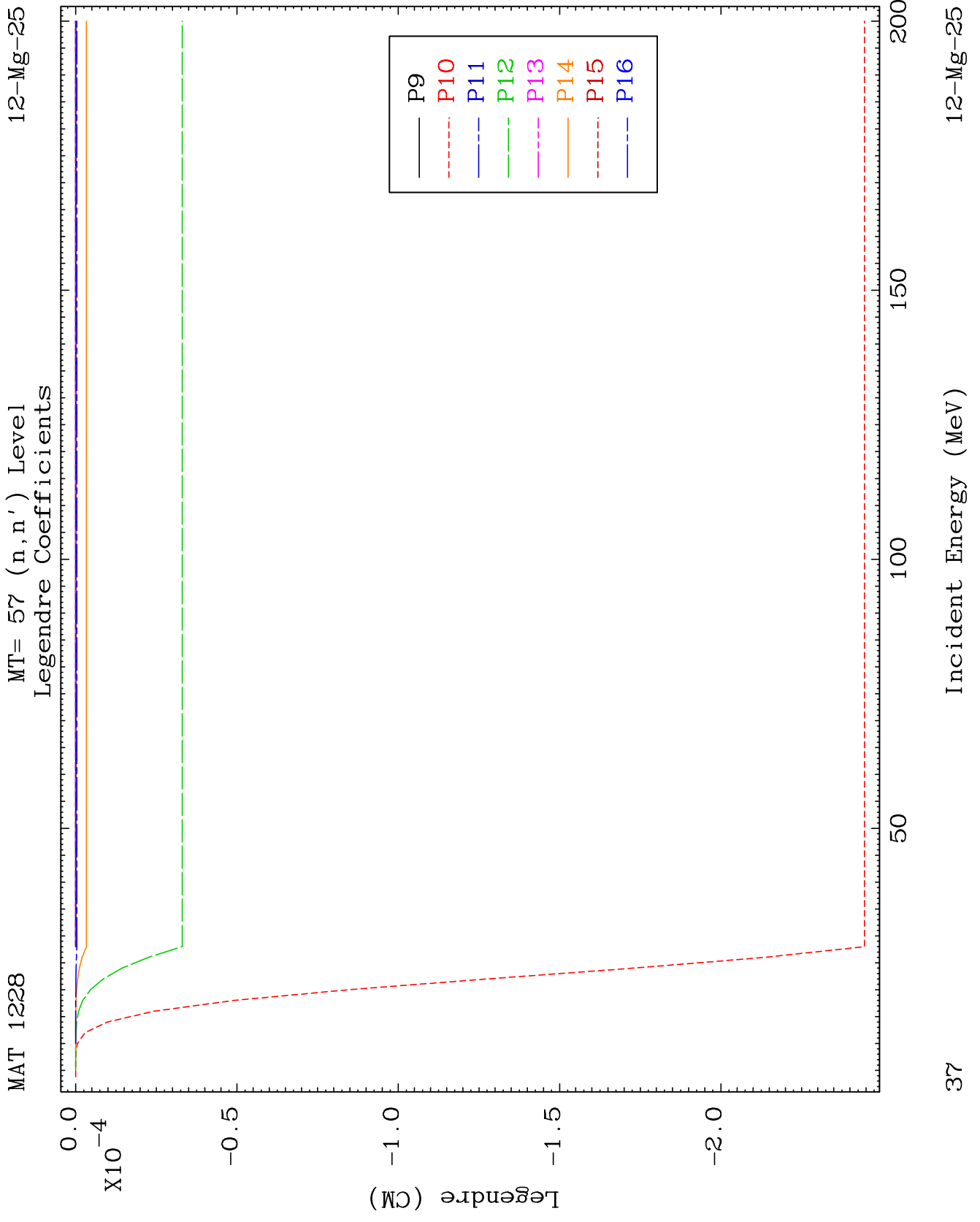
MAT 1228

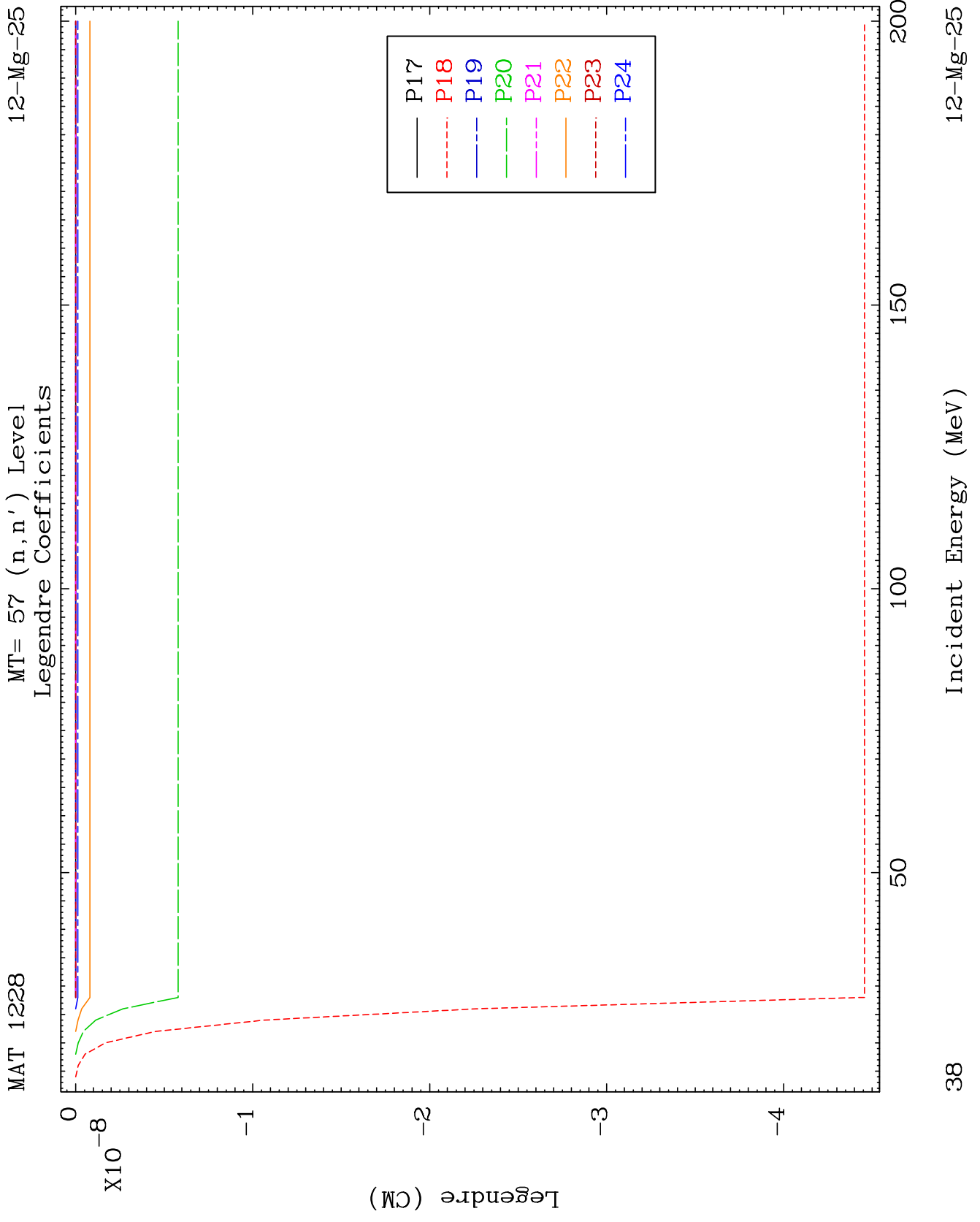
MT= 56 (n,n') Level
Legendre Coefficients

12-Mg-25





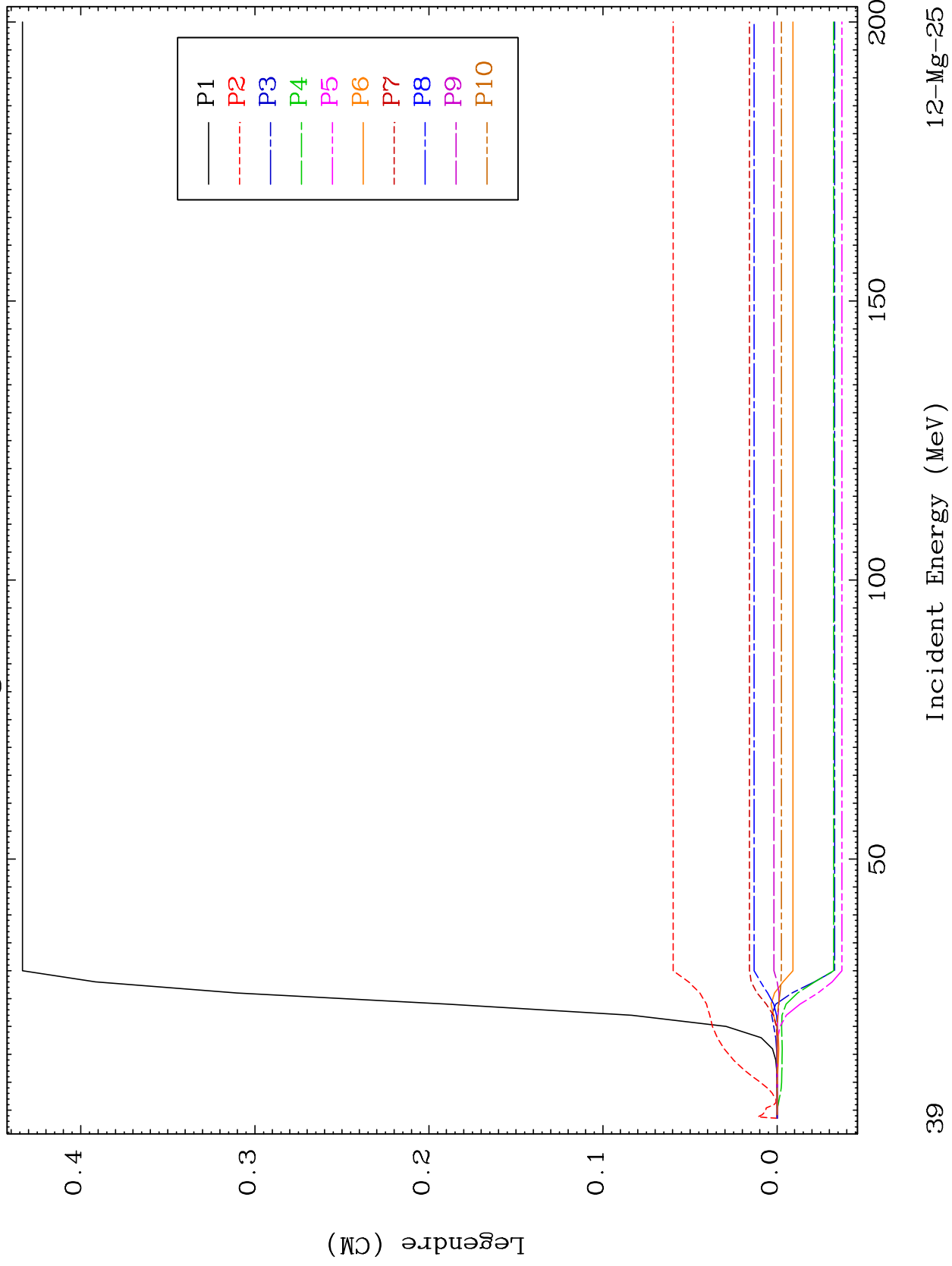




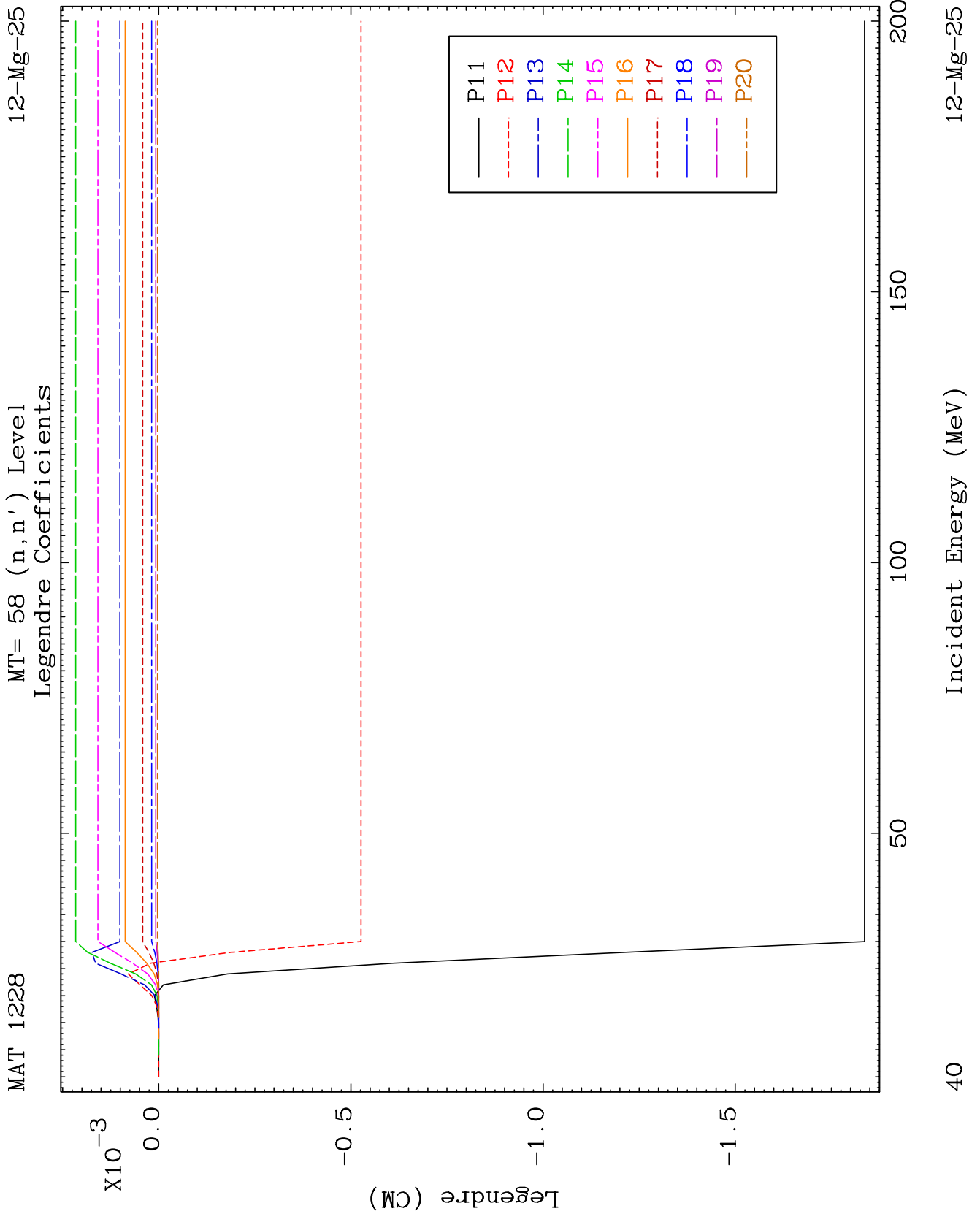
MAT 1228

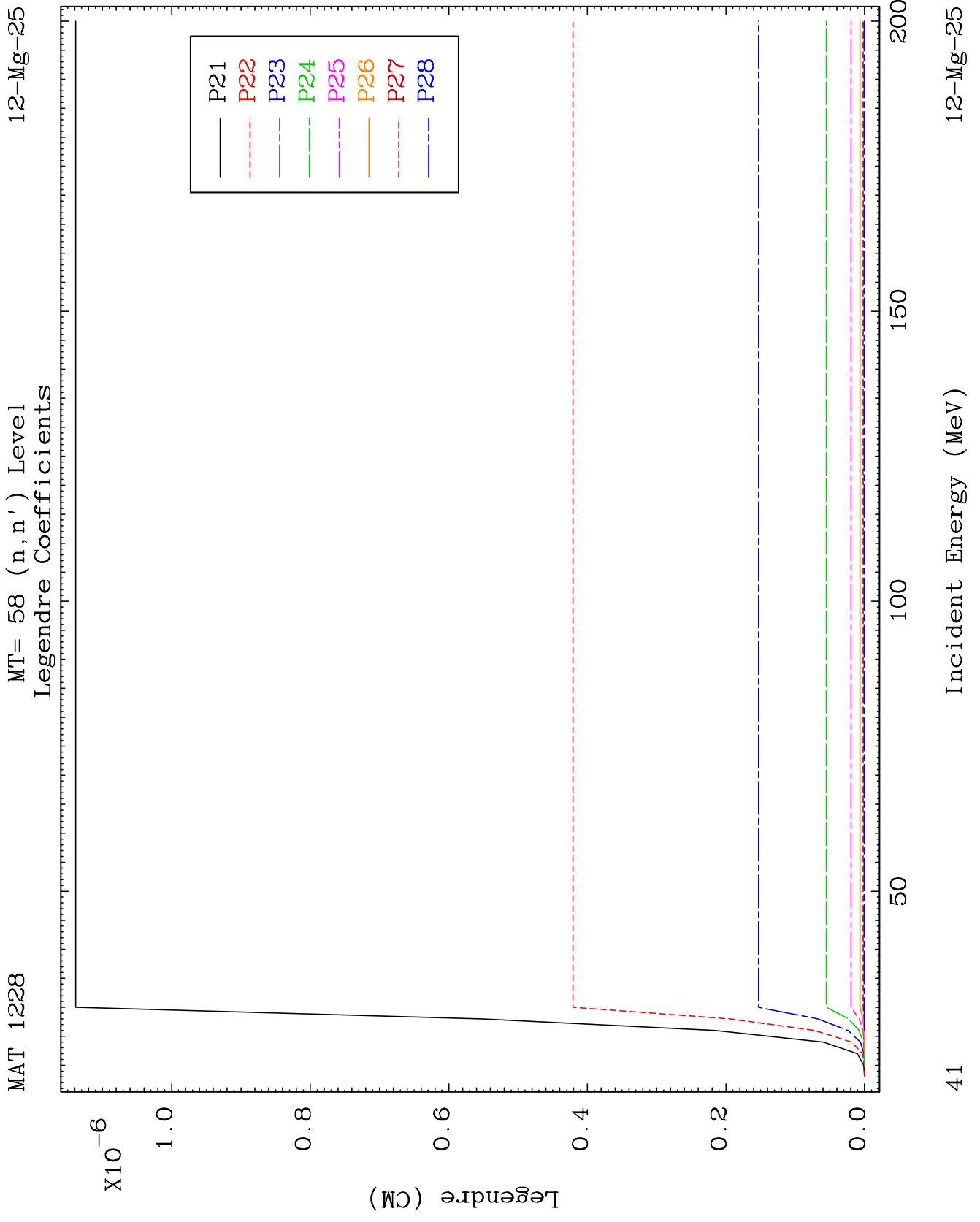
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Legendre Coefficients

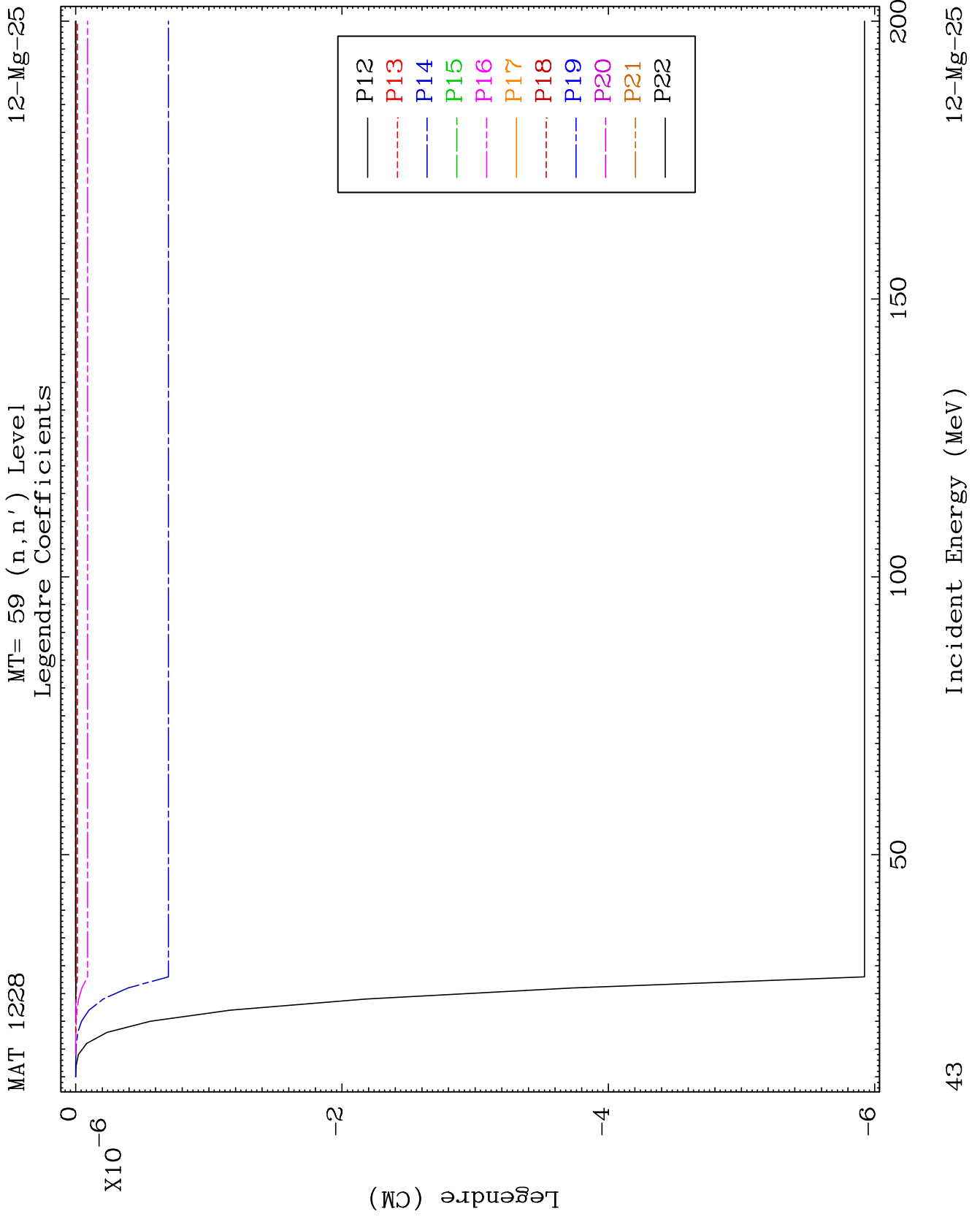
12-Mg-25

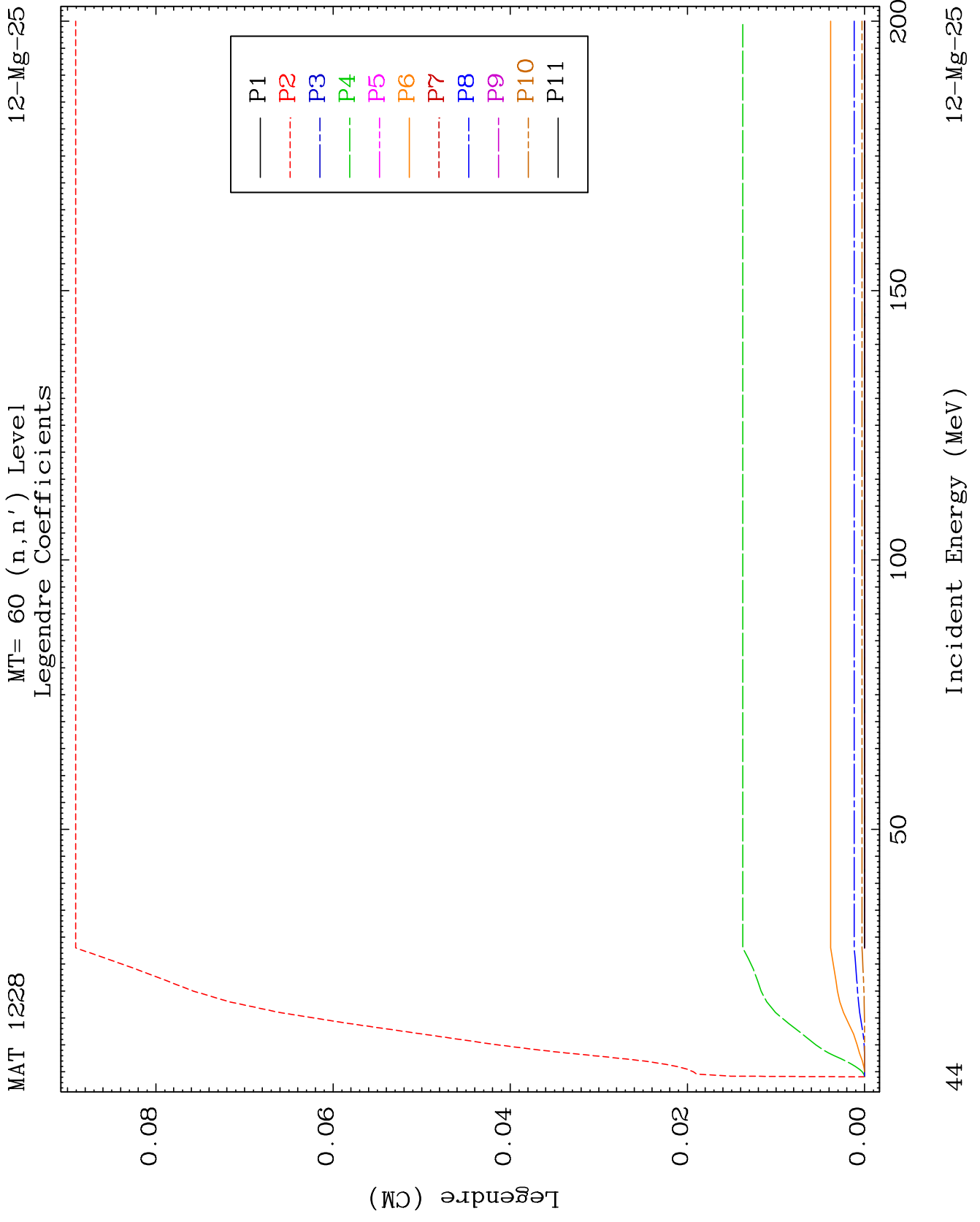


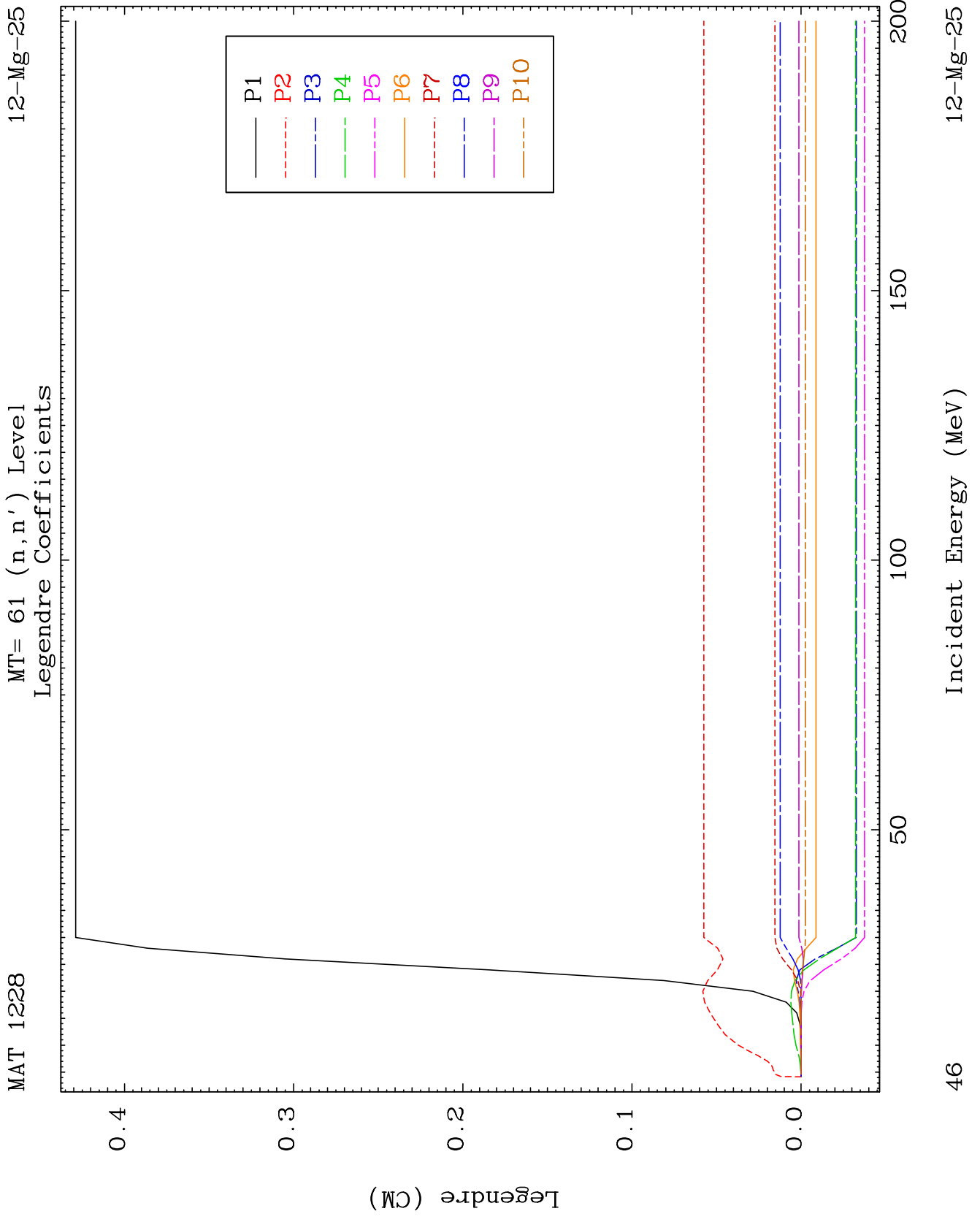
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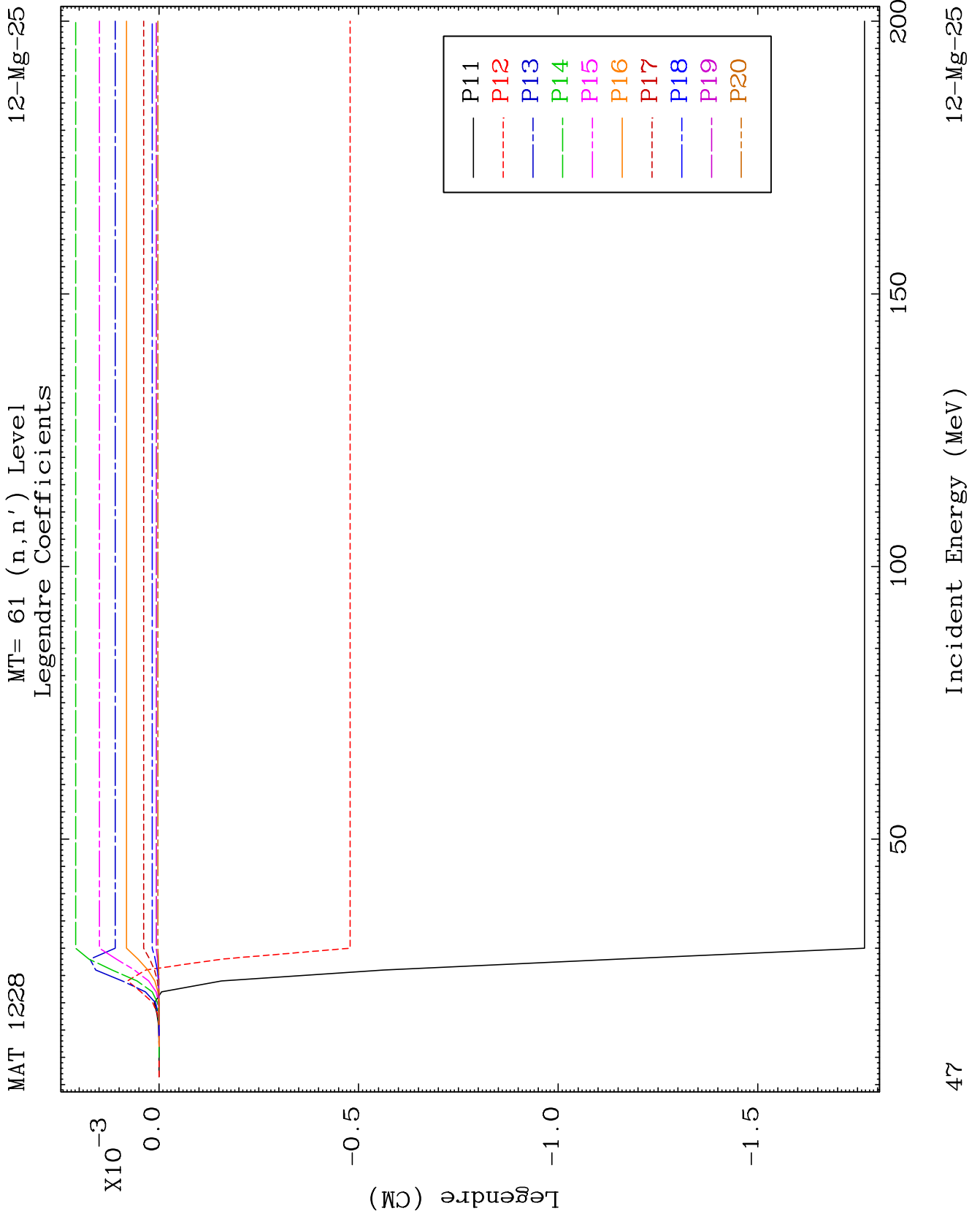








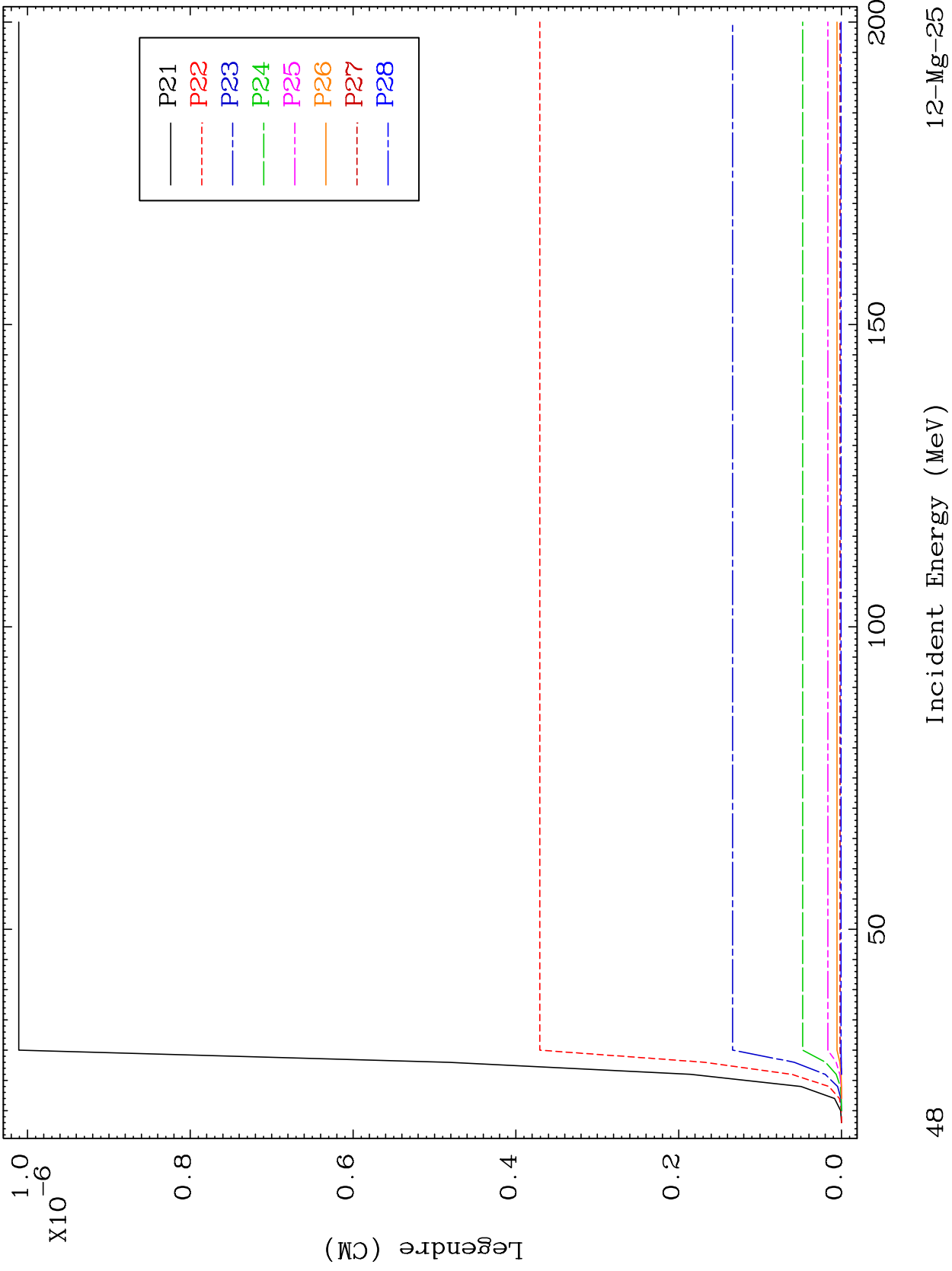




MAT 1228

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

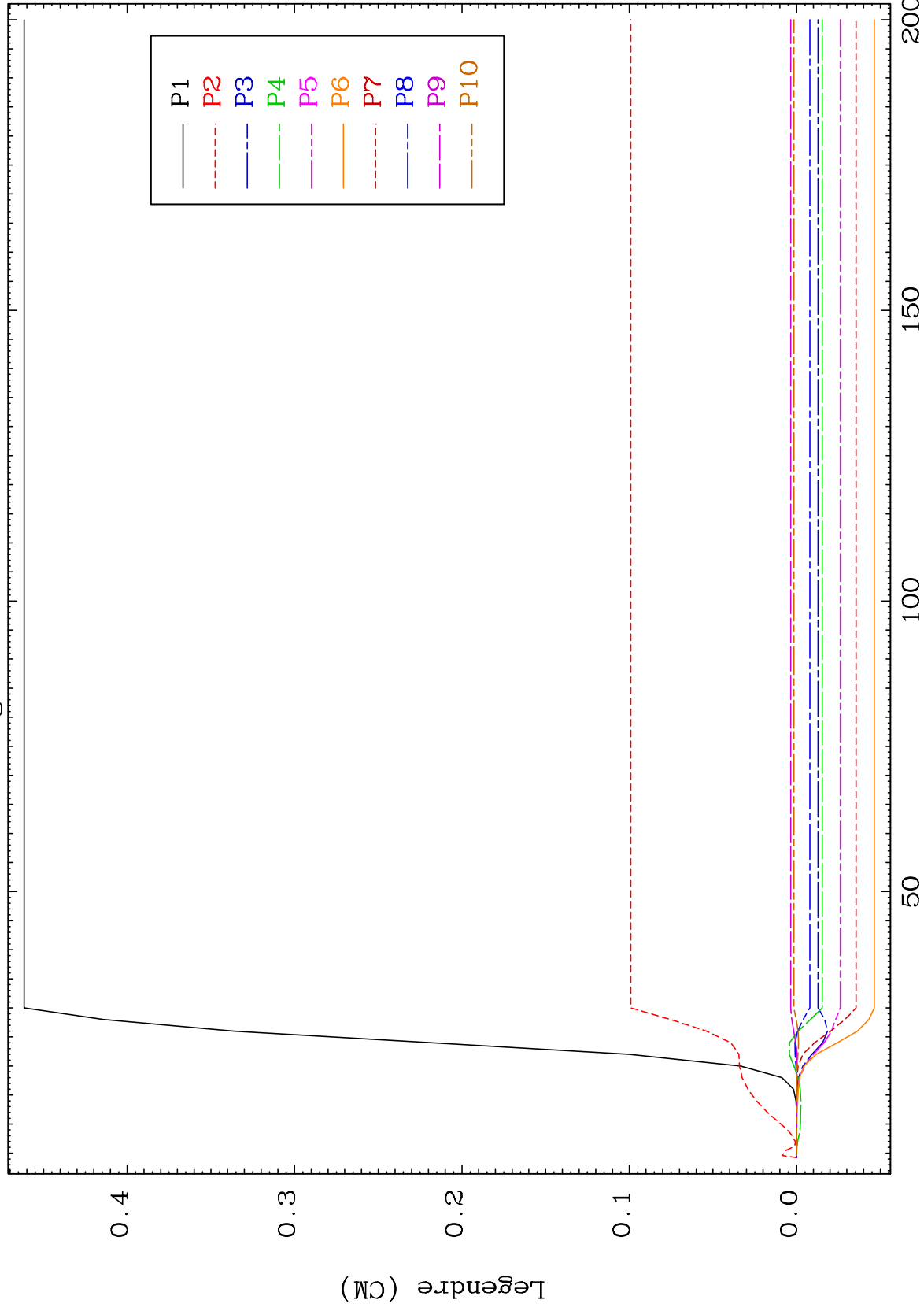
12-Mg-25



MAT 1228

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

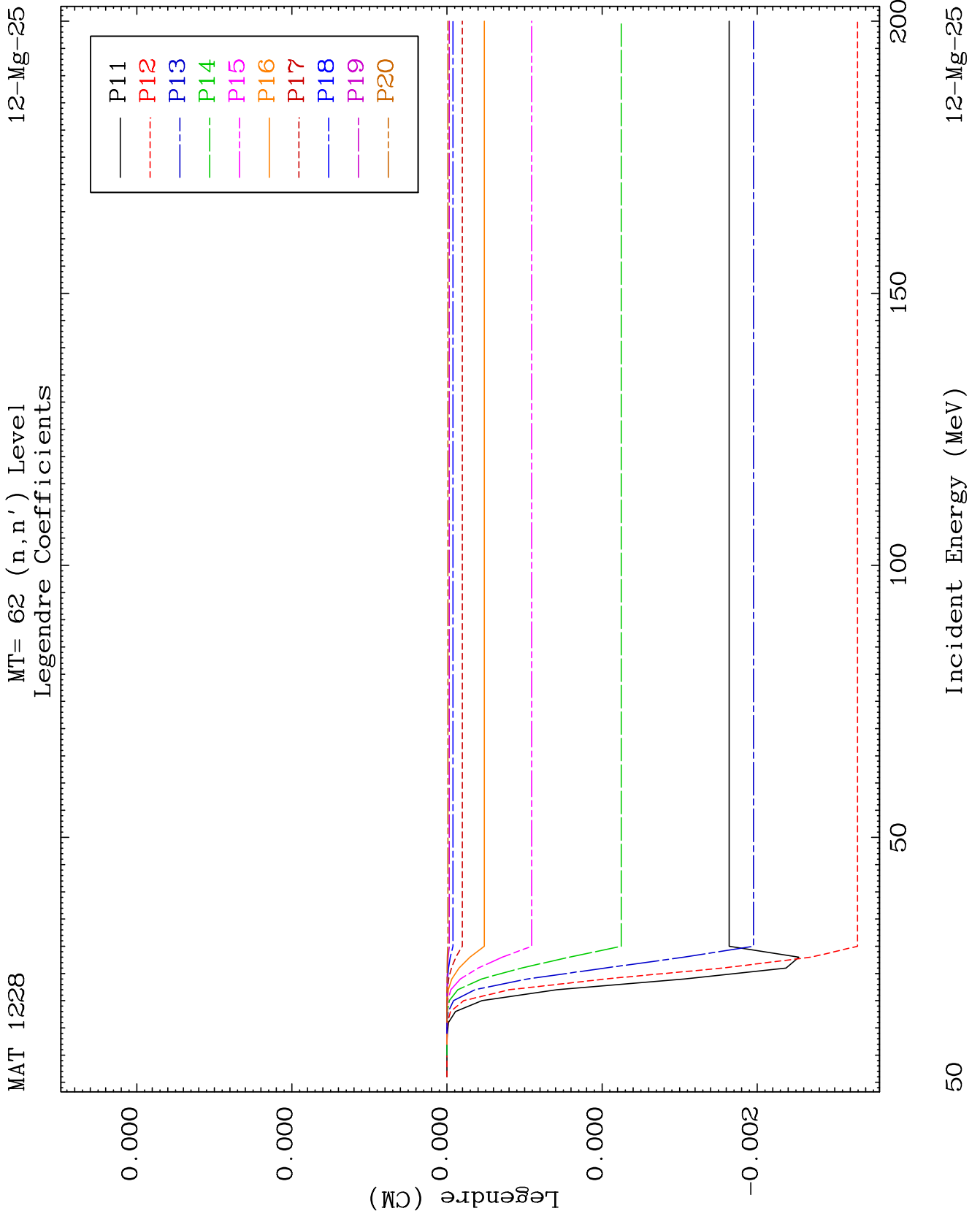
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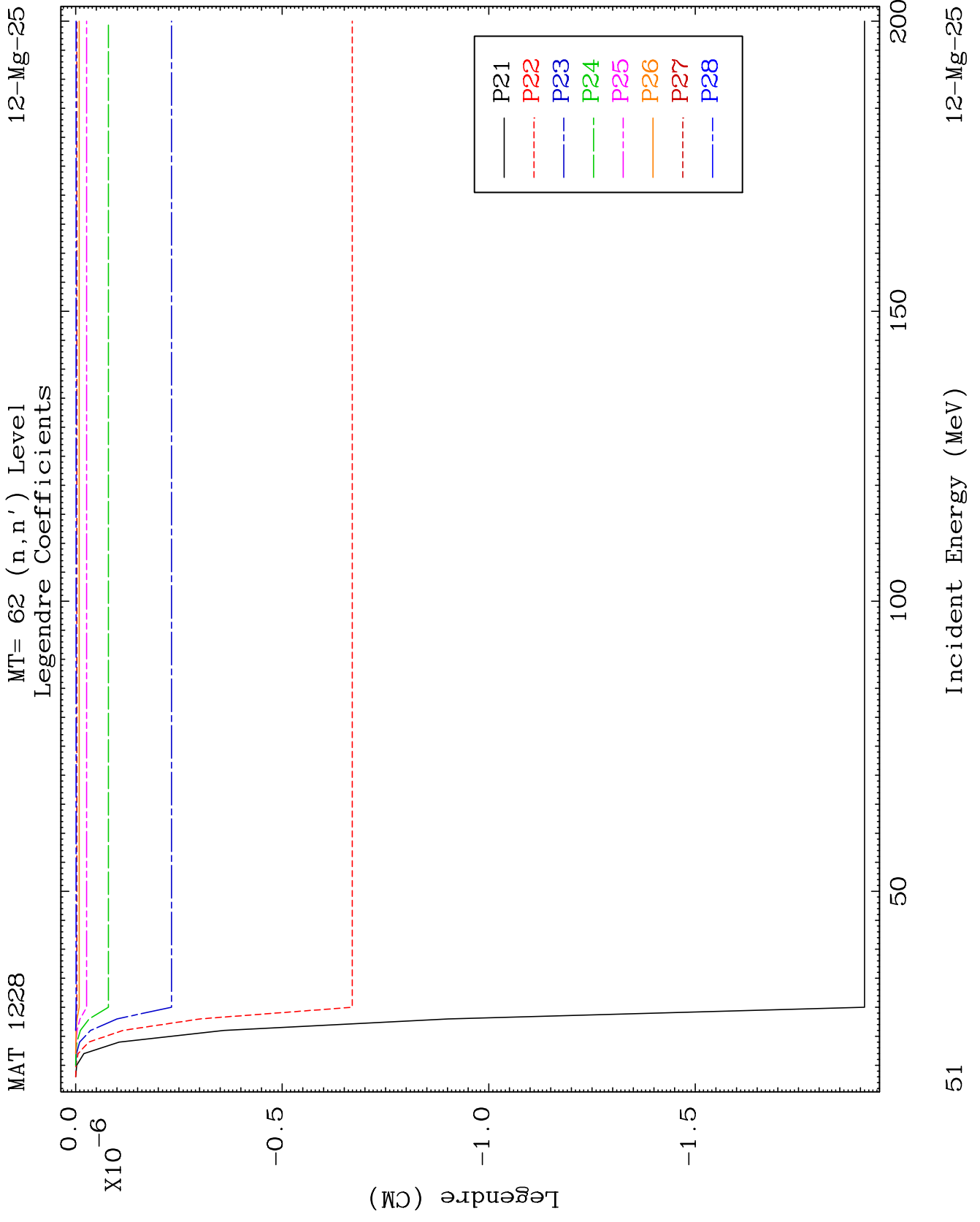


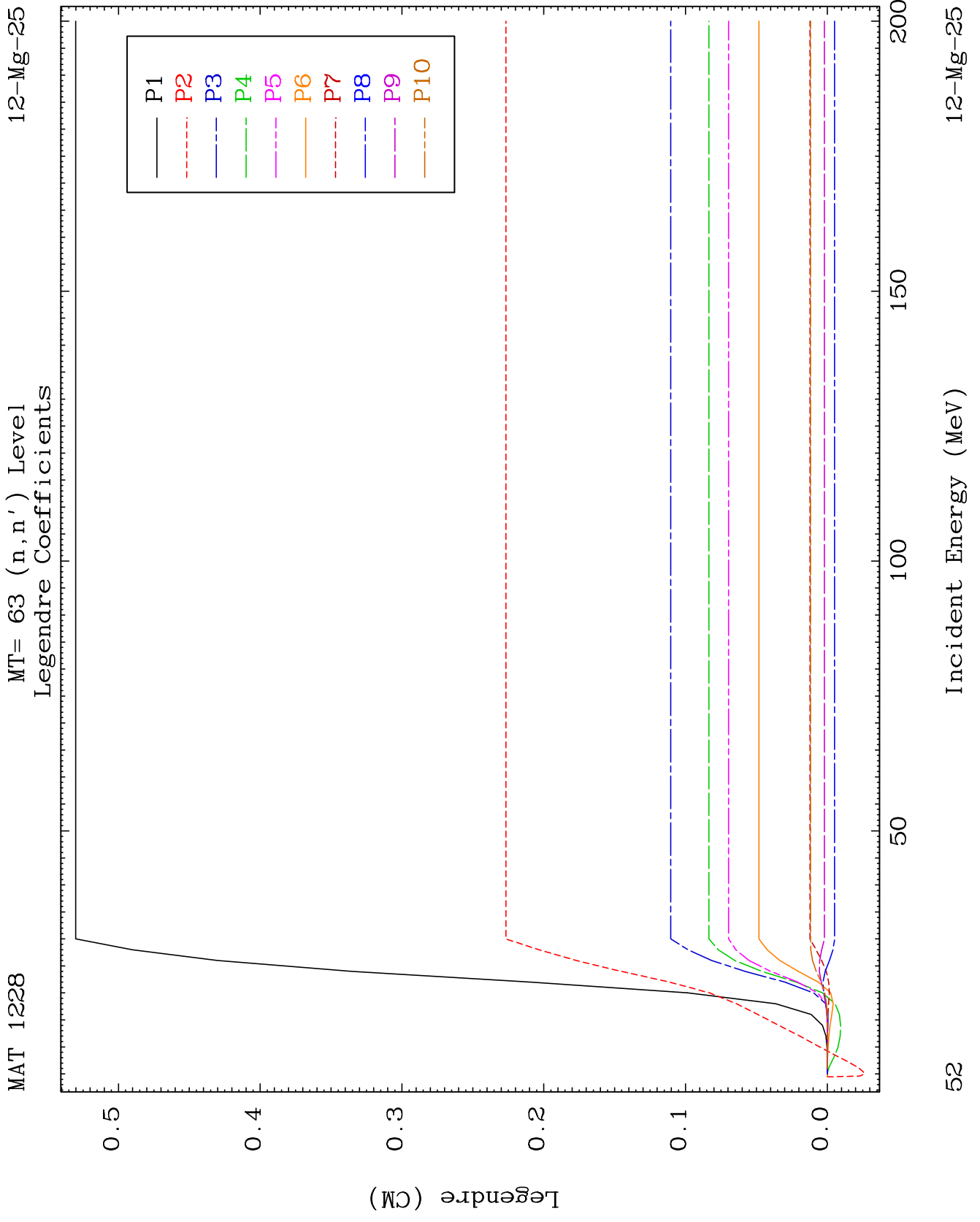
49

Incident Energy (MeV)

12-Mg-25



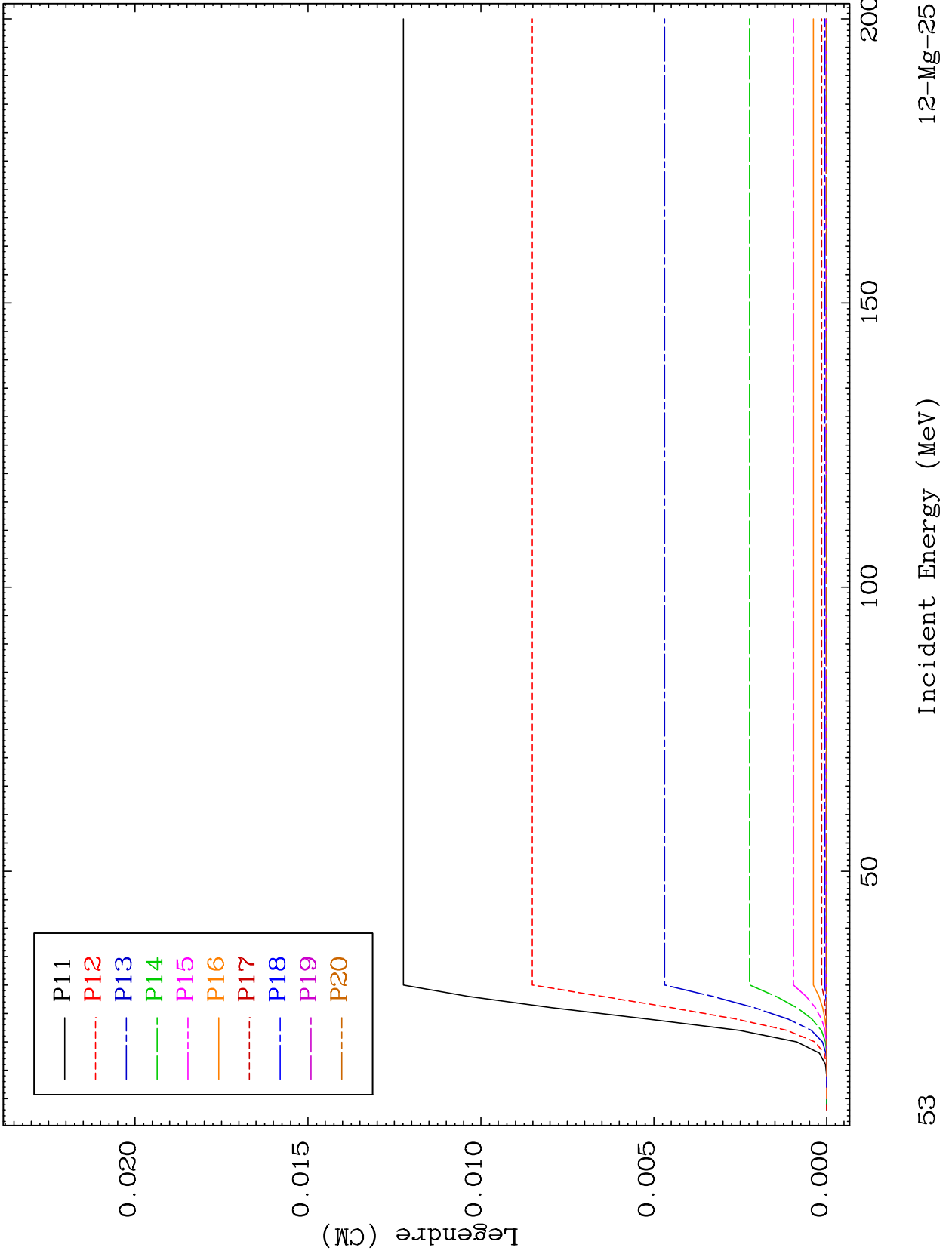




MAT 1228

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

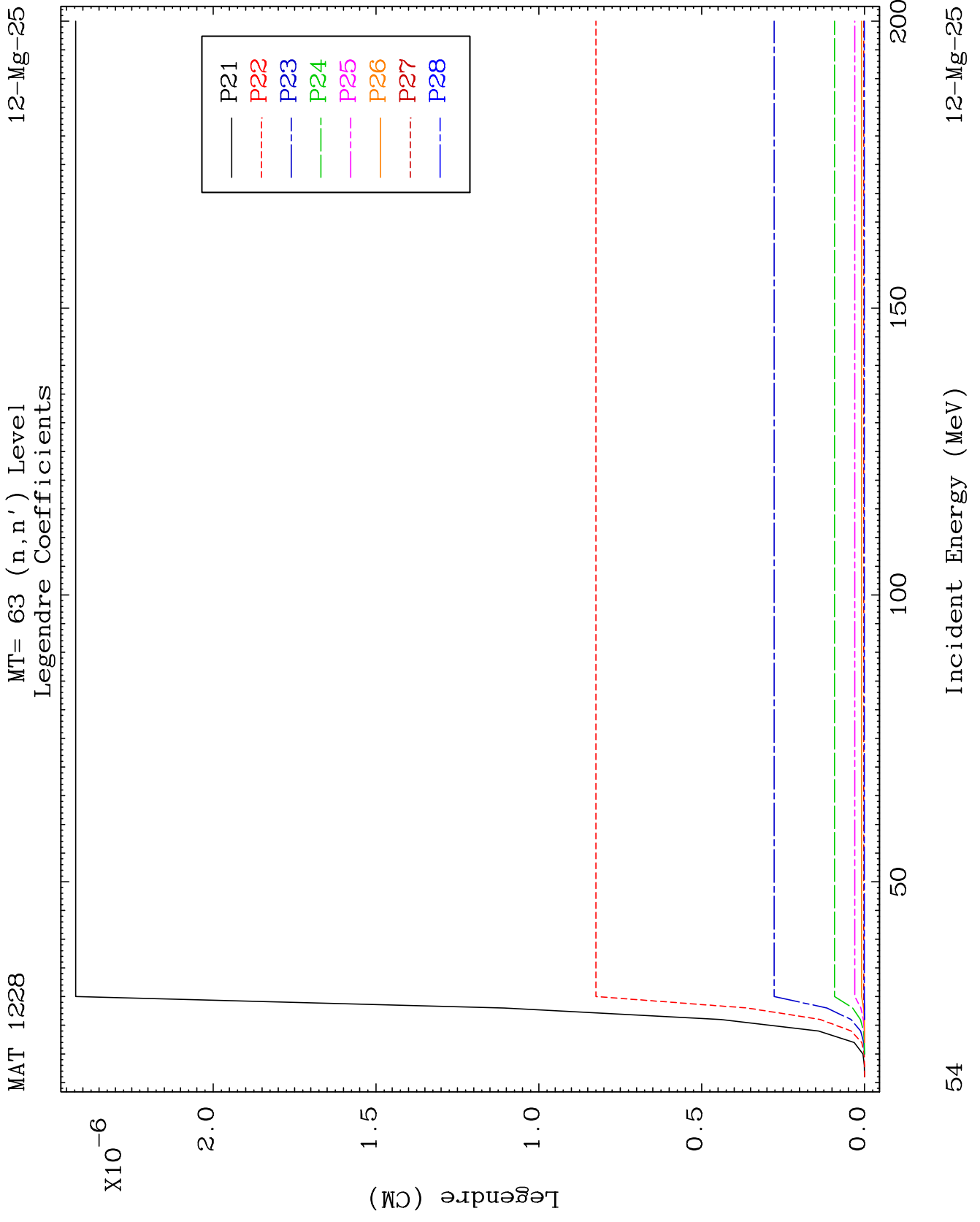
12-Mg-25

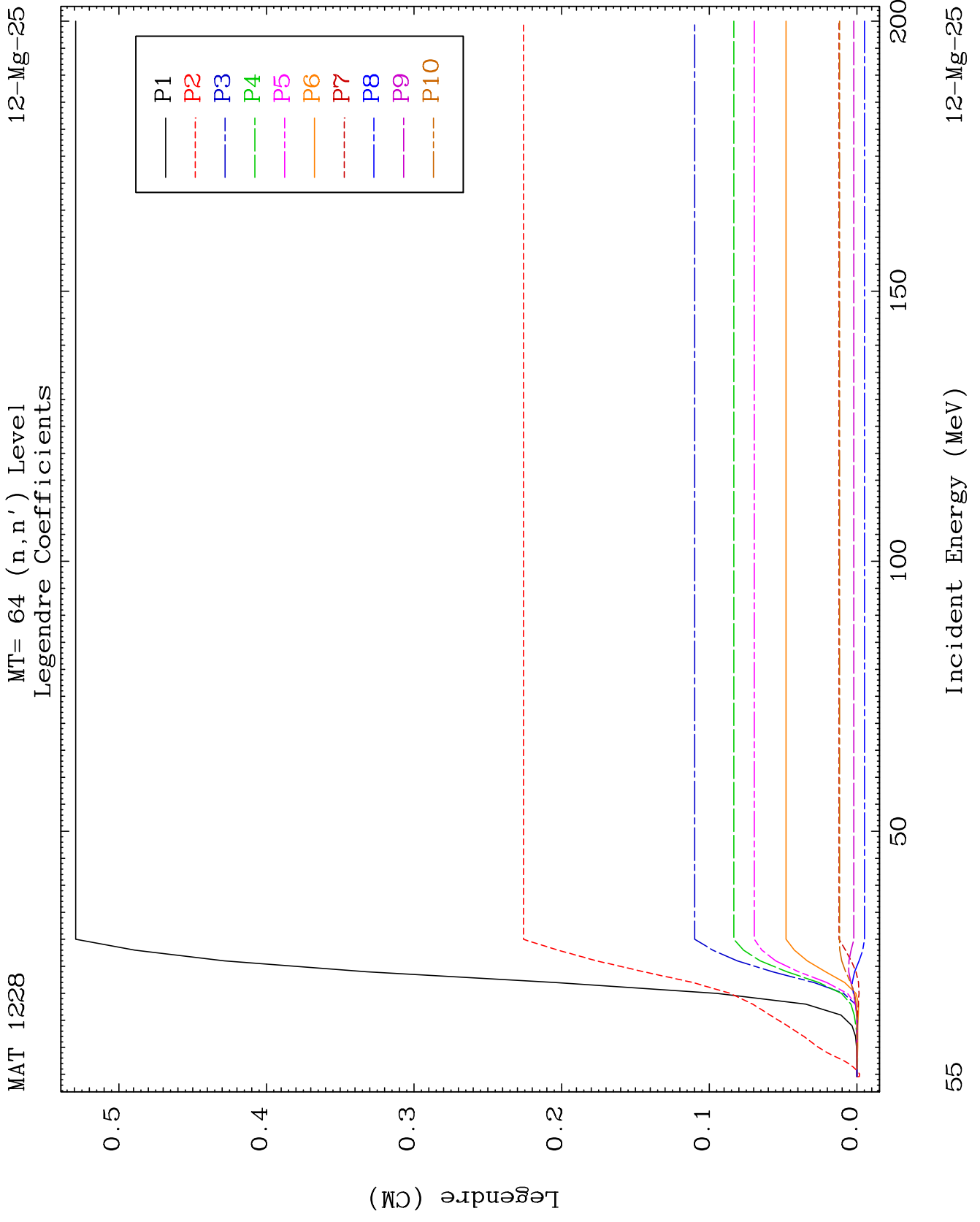


53

Incident Energy (MeV)

12-Mg-25

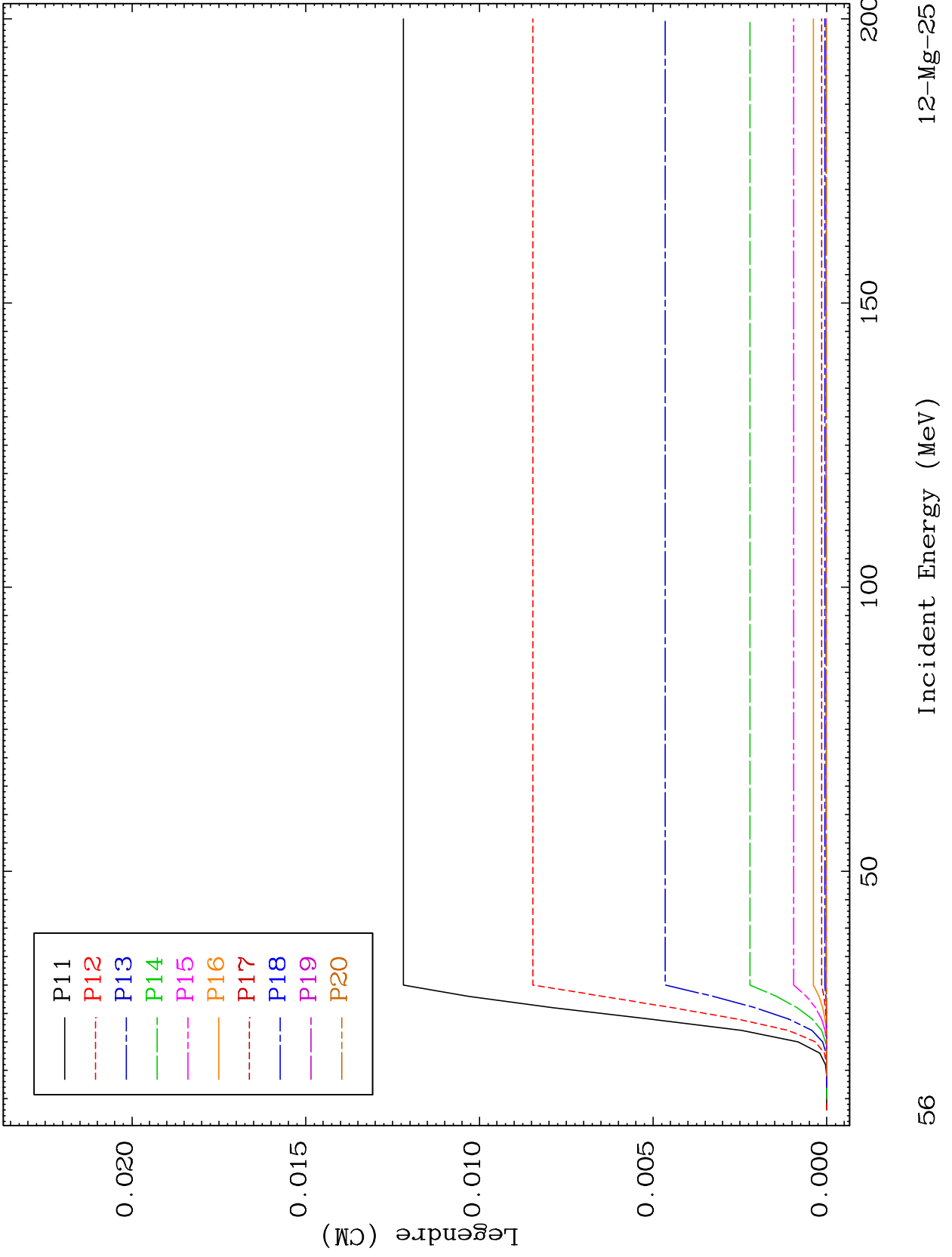




MAT 1228

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

12-Mg-25



56

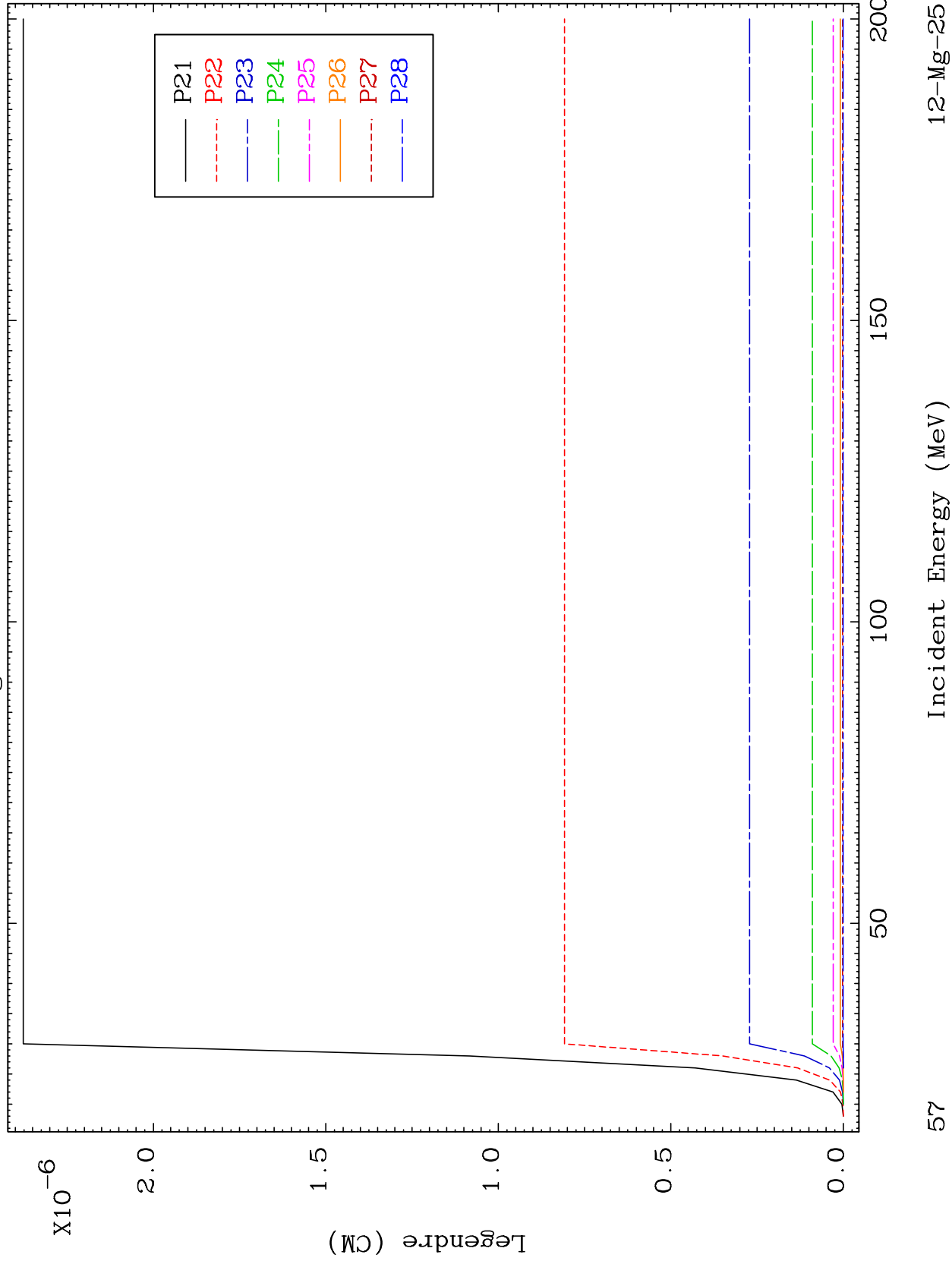
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

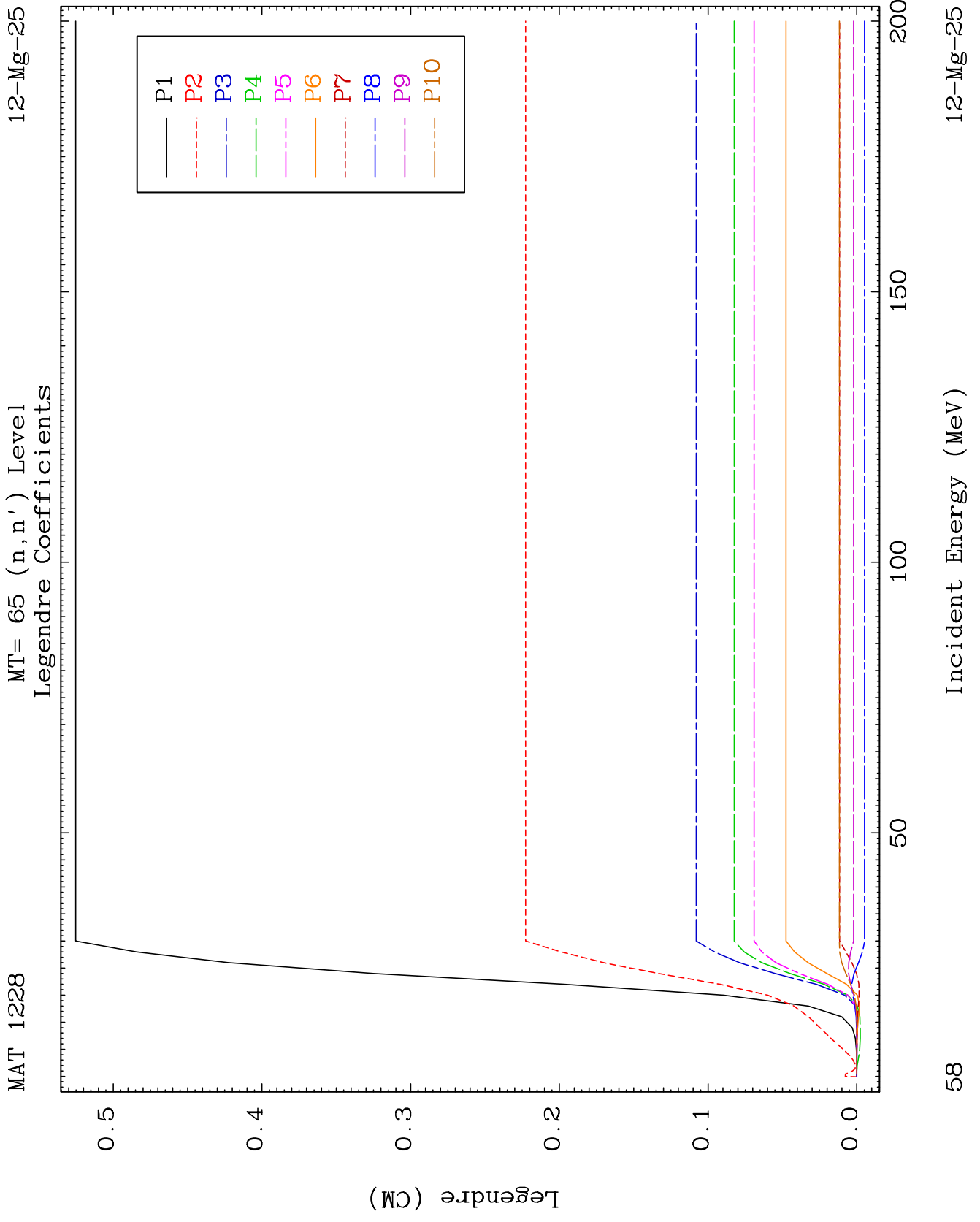
12-Mg-25



57

Incident Energy (MeV)

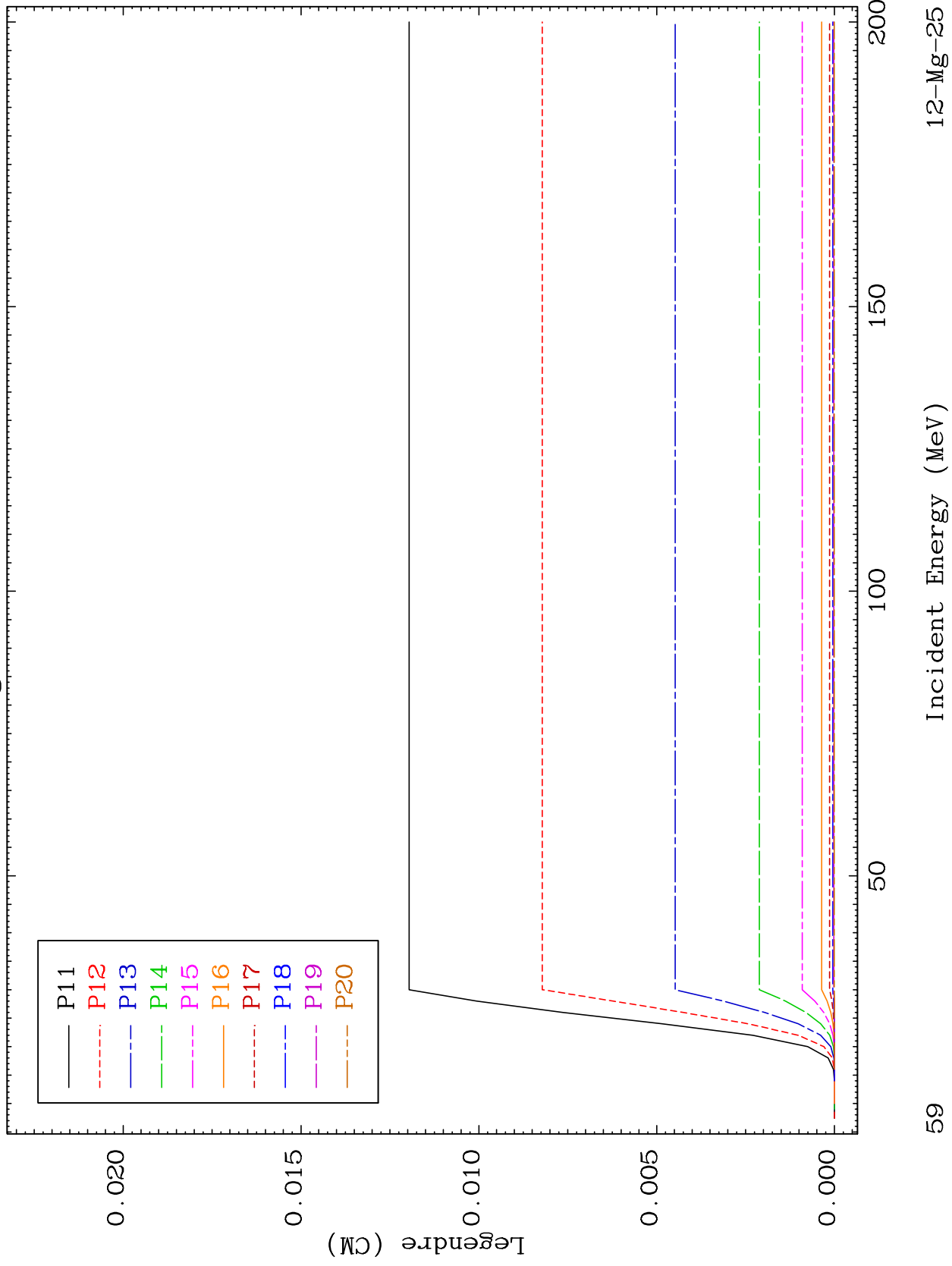
12-Mg-25



MAT 1228

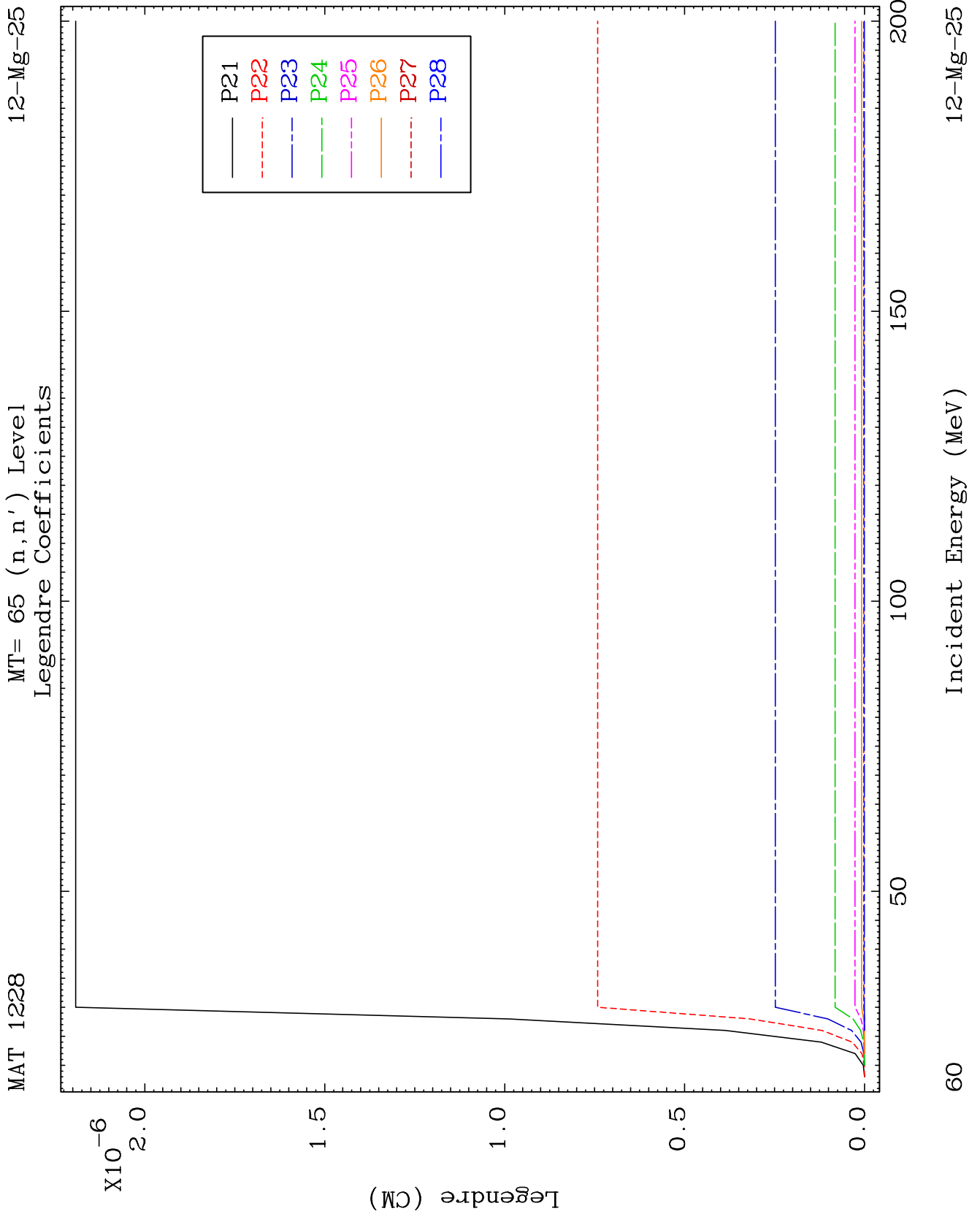
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Legendre Coefficients

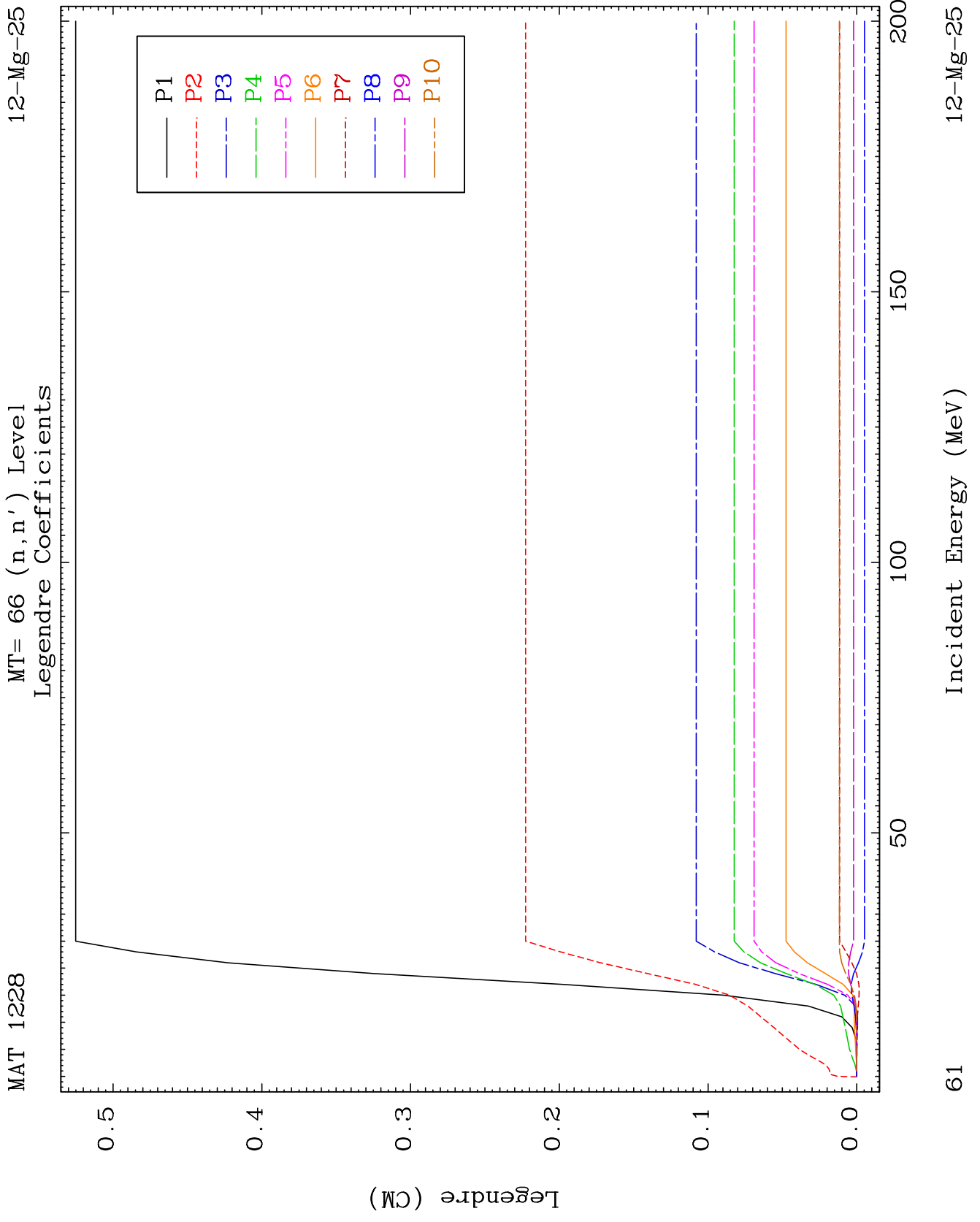
12-Mg-25



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12-Mg-25

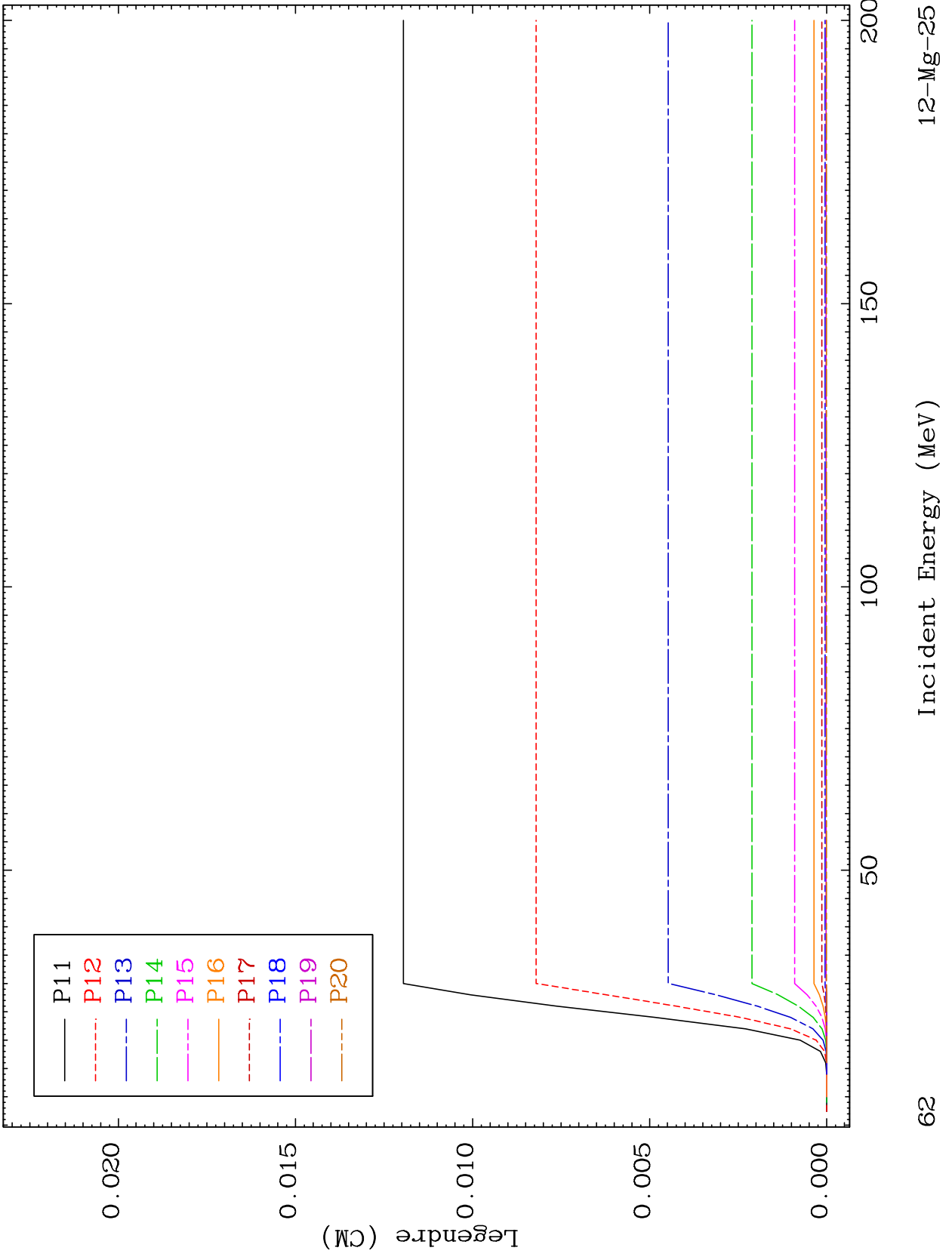




MAT 1228

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

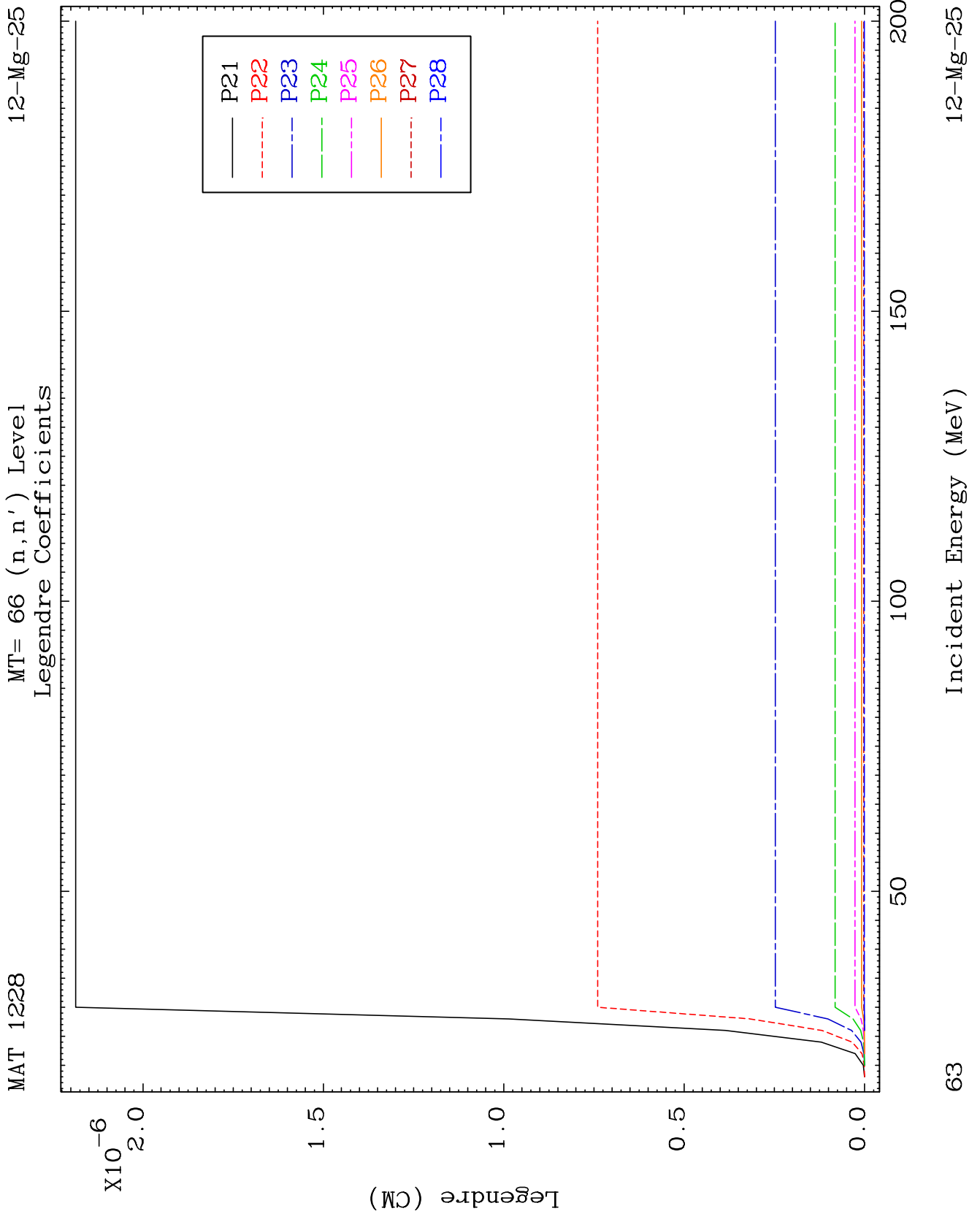
12-Mg-25

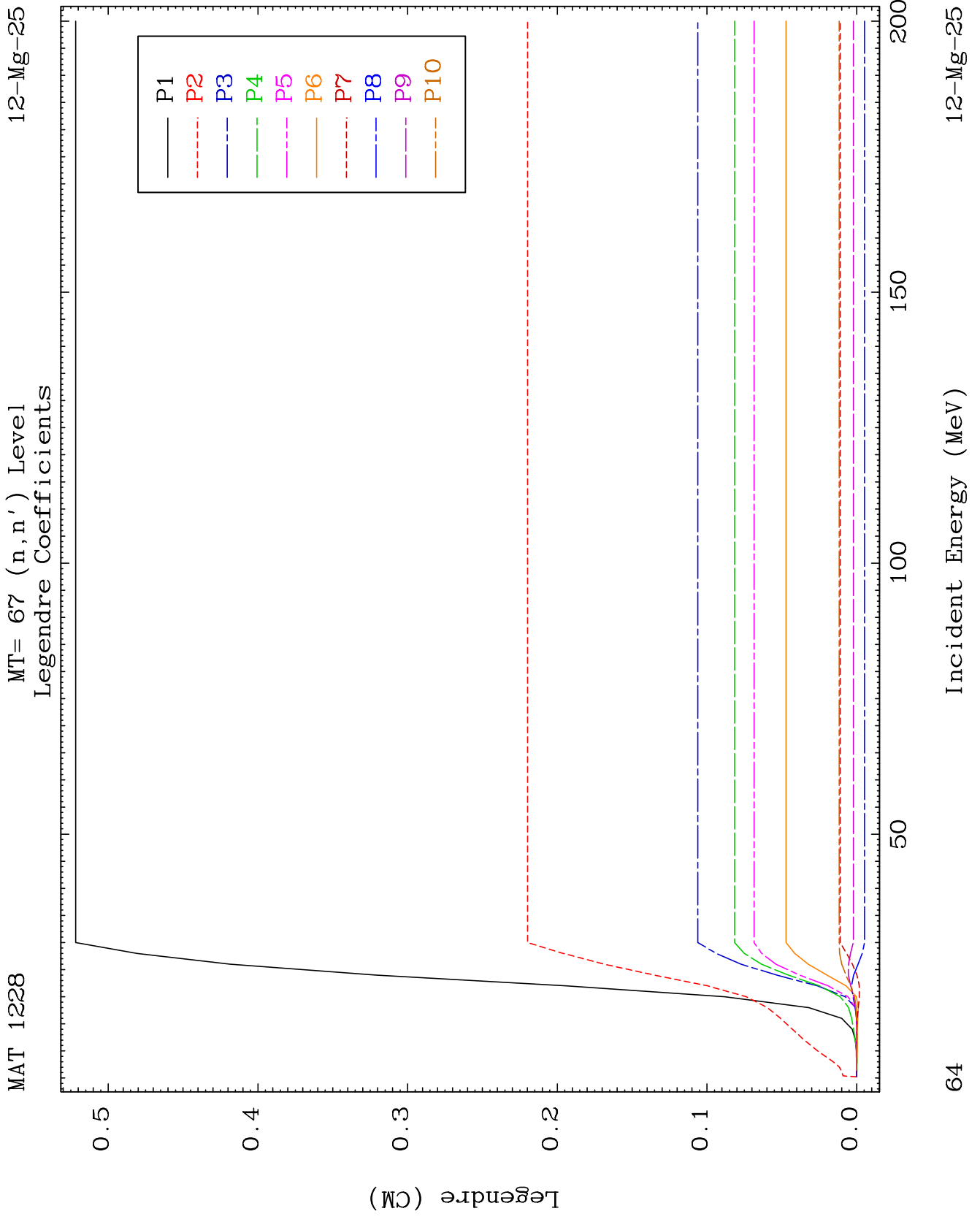


62

Incident Energy (MeV)

12-Mg-25

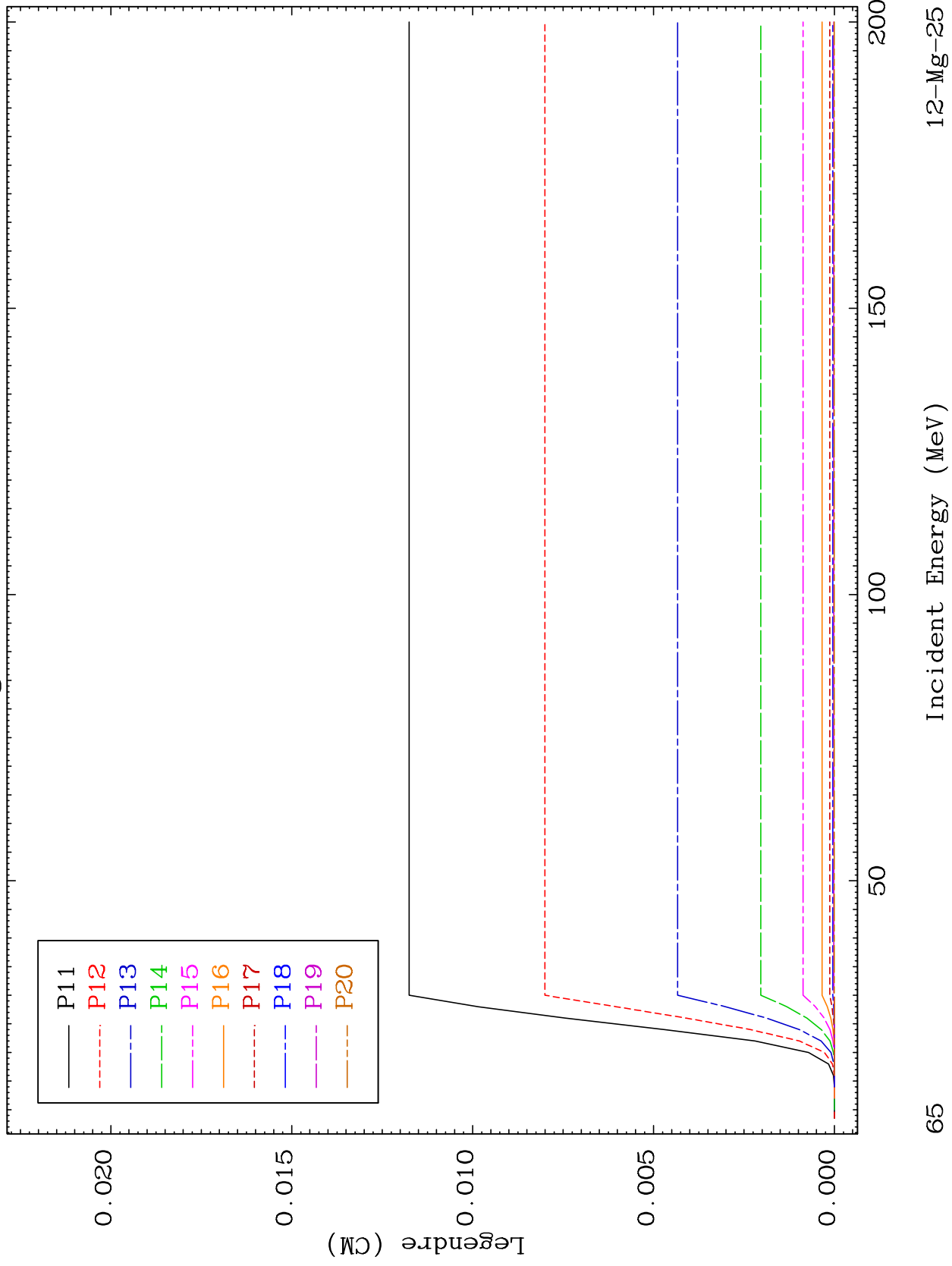




MAT 1228

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

12-Mg-25



65

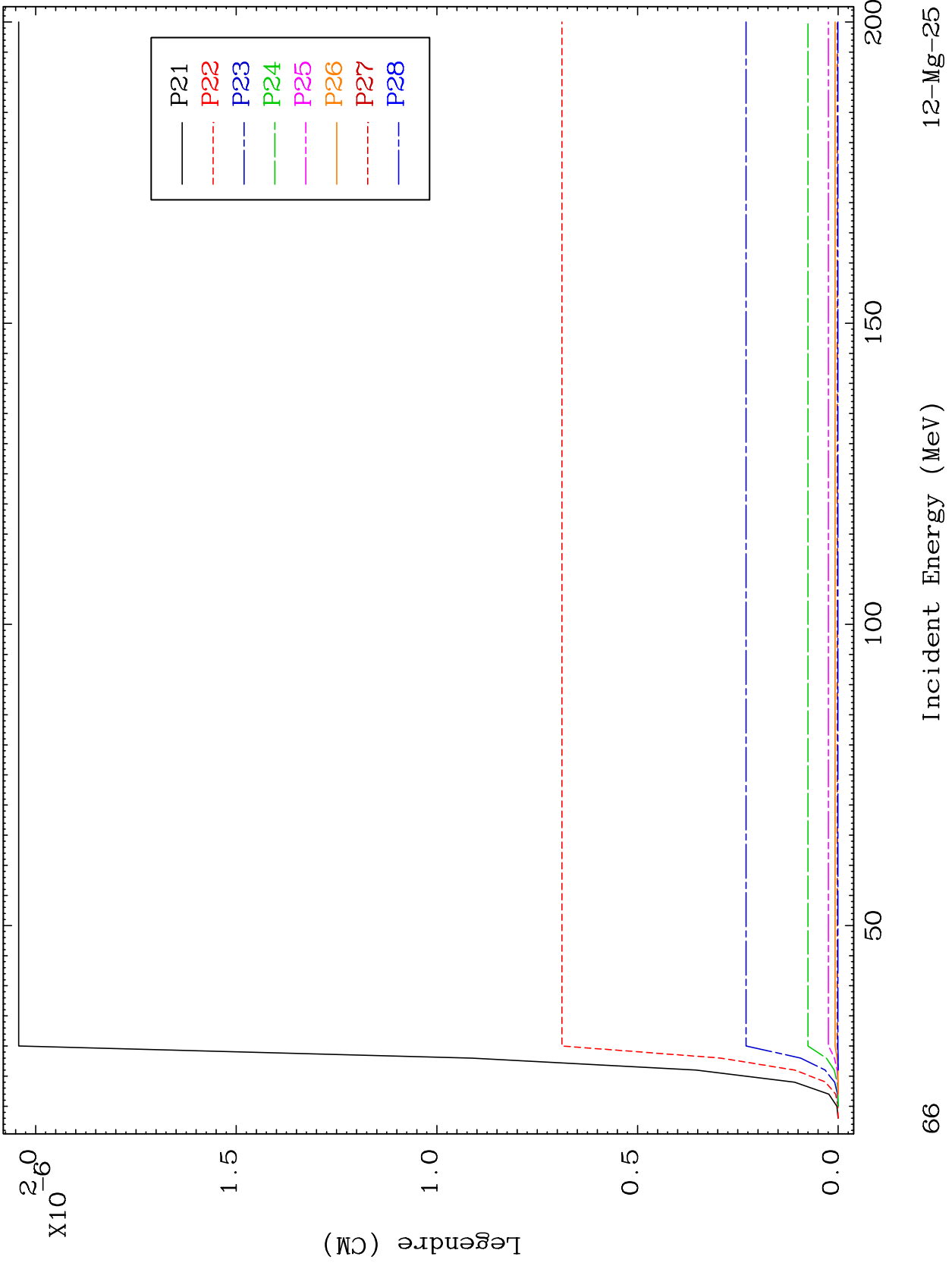
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

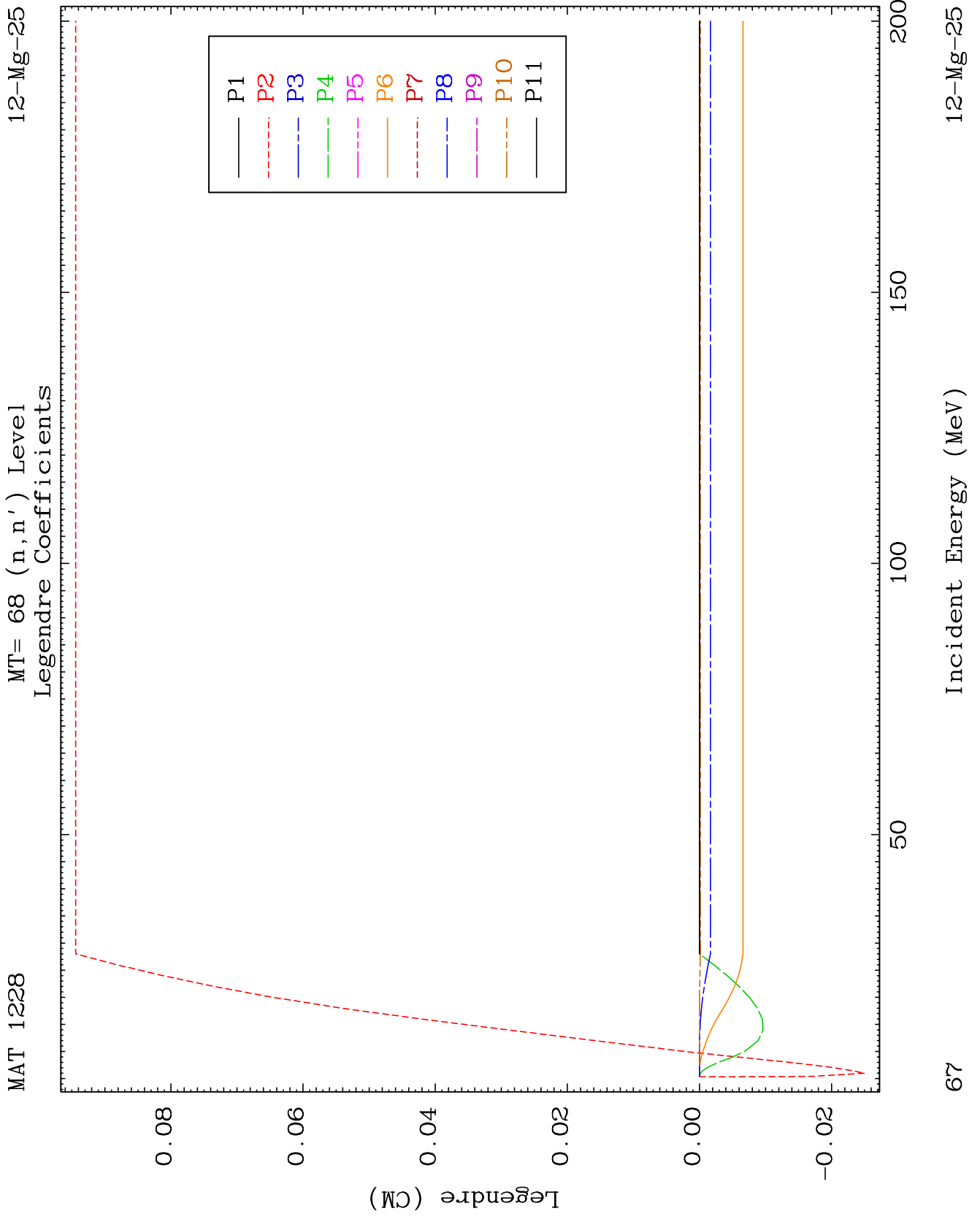
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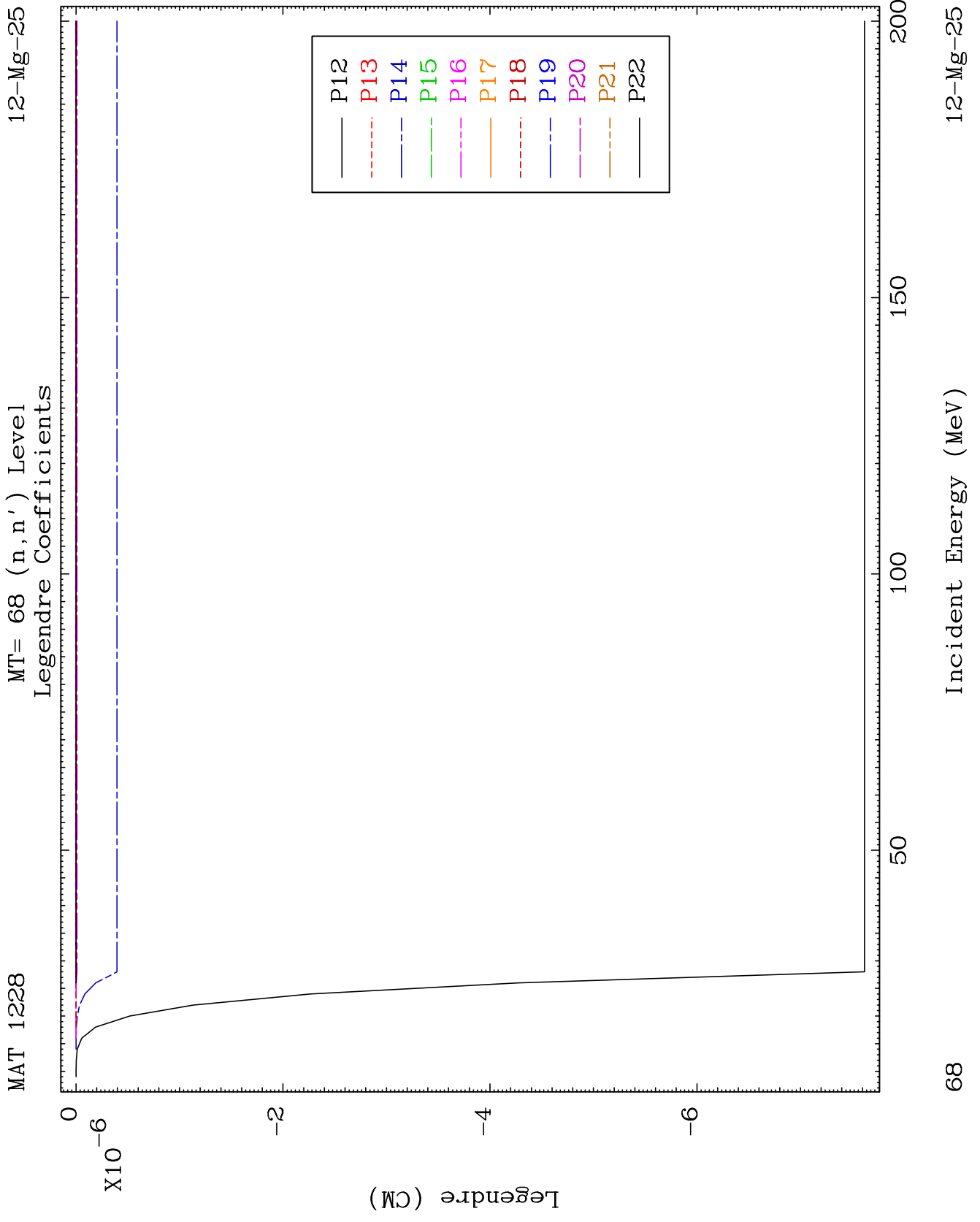


66

Incident Energy (MeV)

12-Mg-25

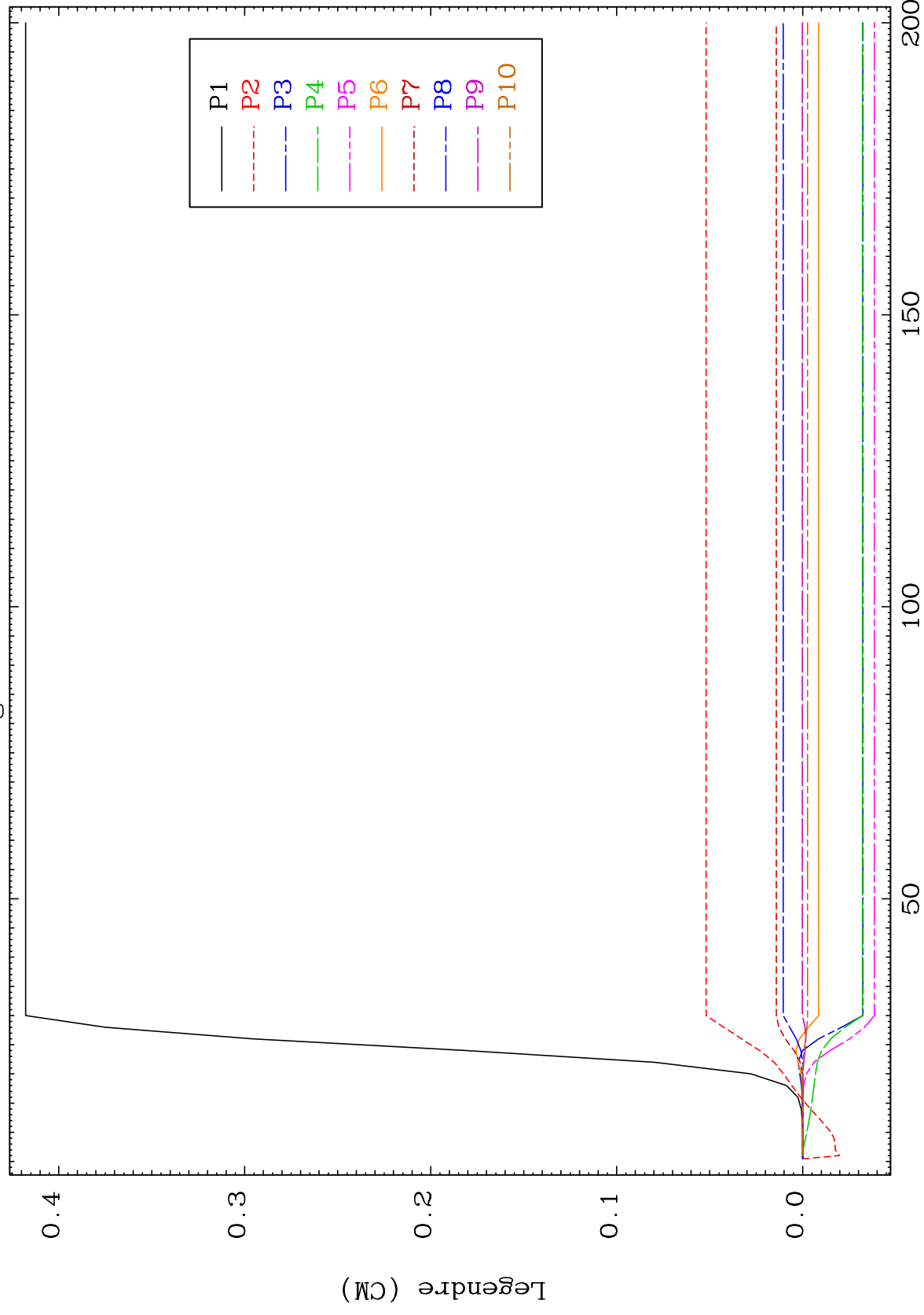




MAT 1228

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

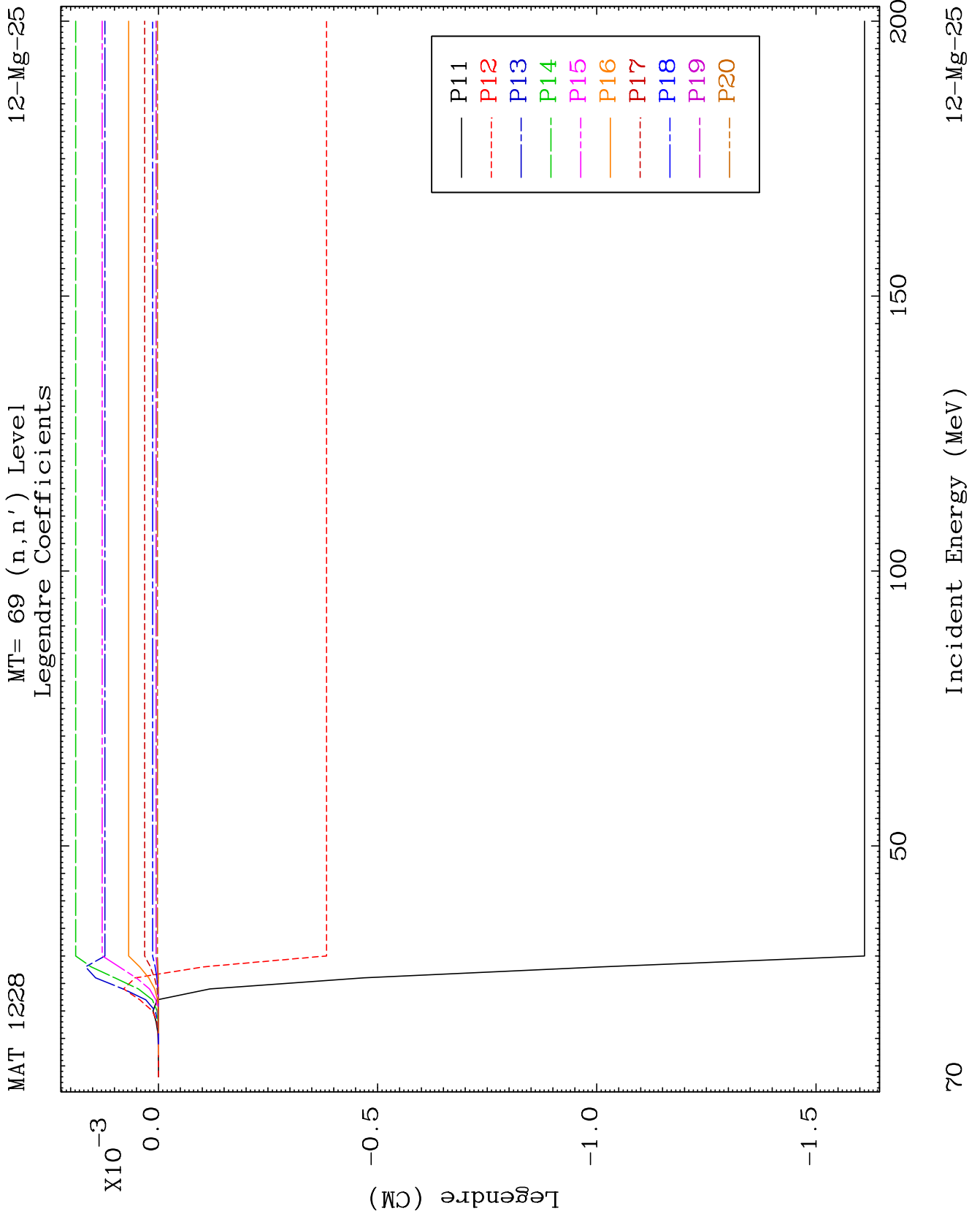
12-Mg-25



69

Incident Energy (MeV)

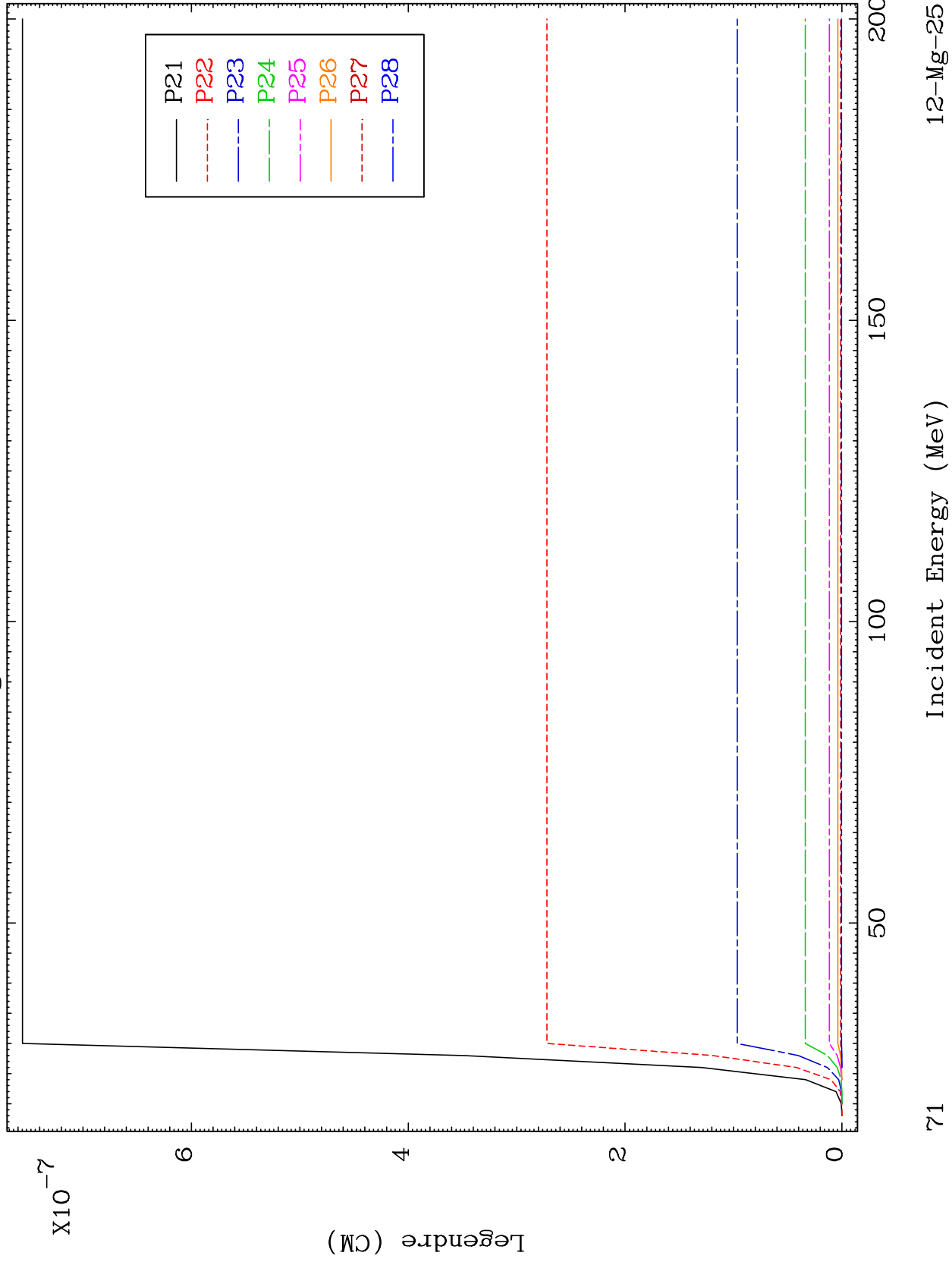
12-Mg-25



MAT 1228

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

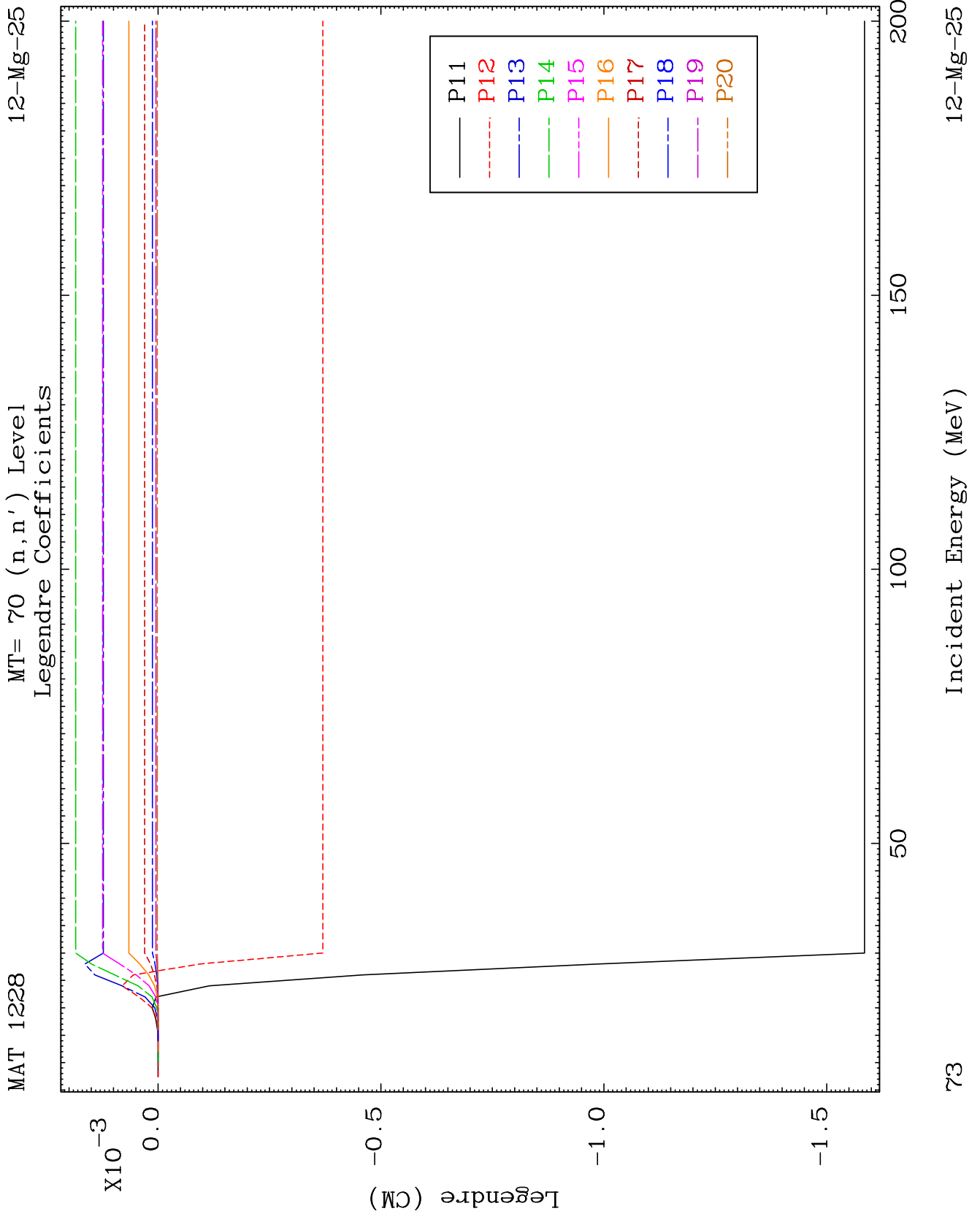
12-Mg-25

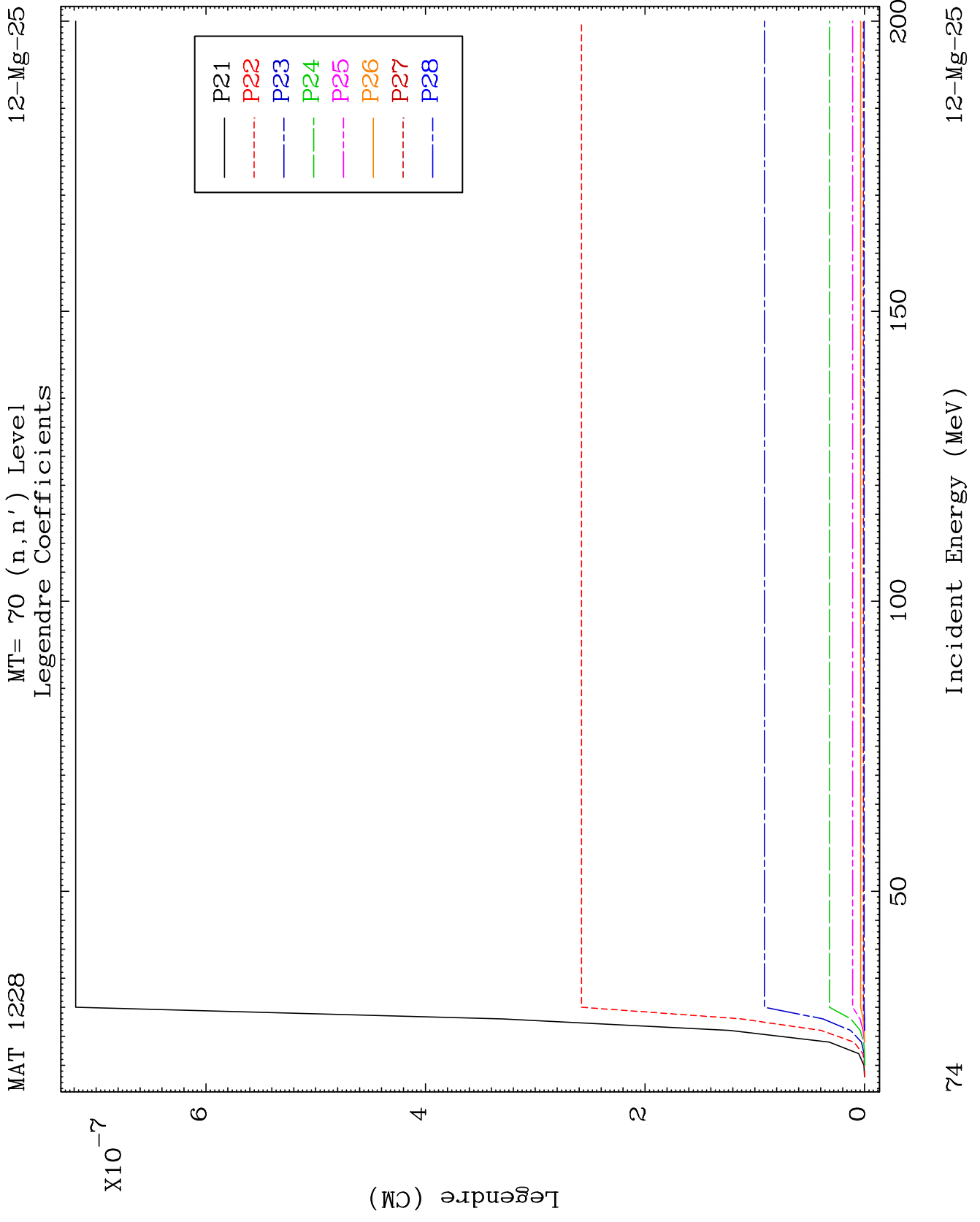


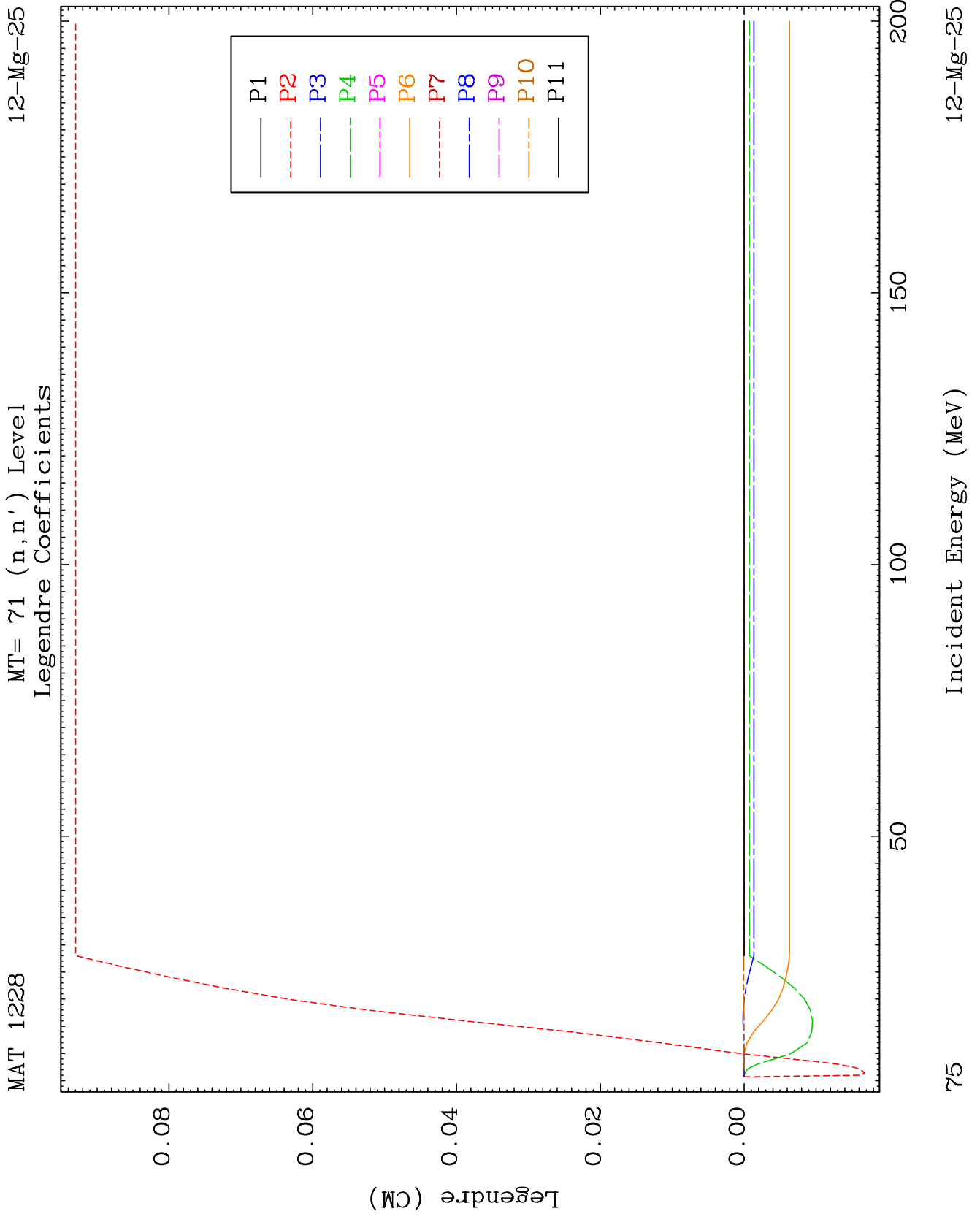
71

Incident Energy (MeV)

12-Mg-25



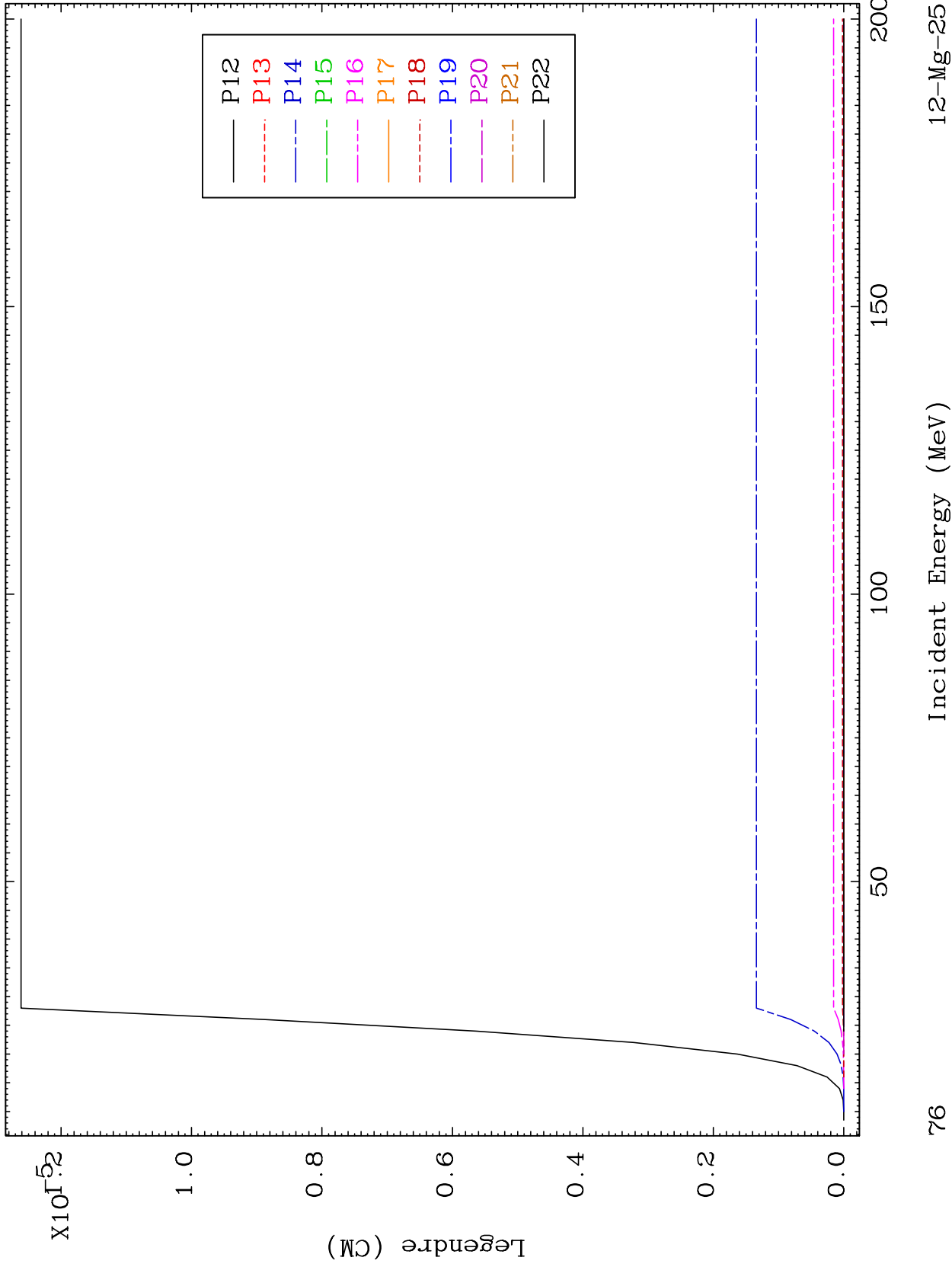




MAT 1228

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

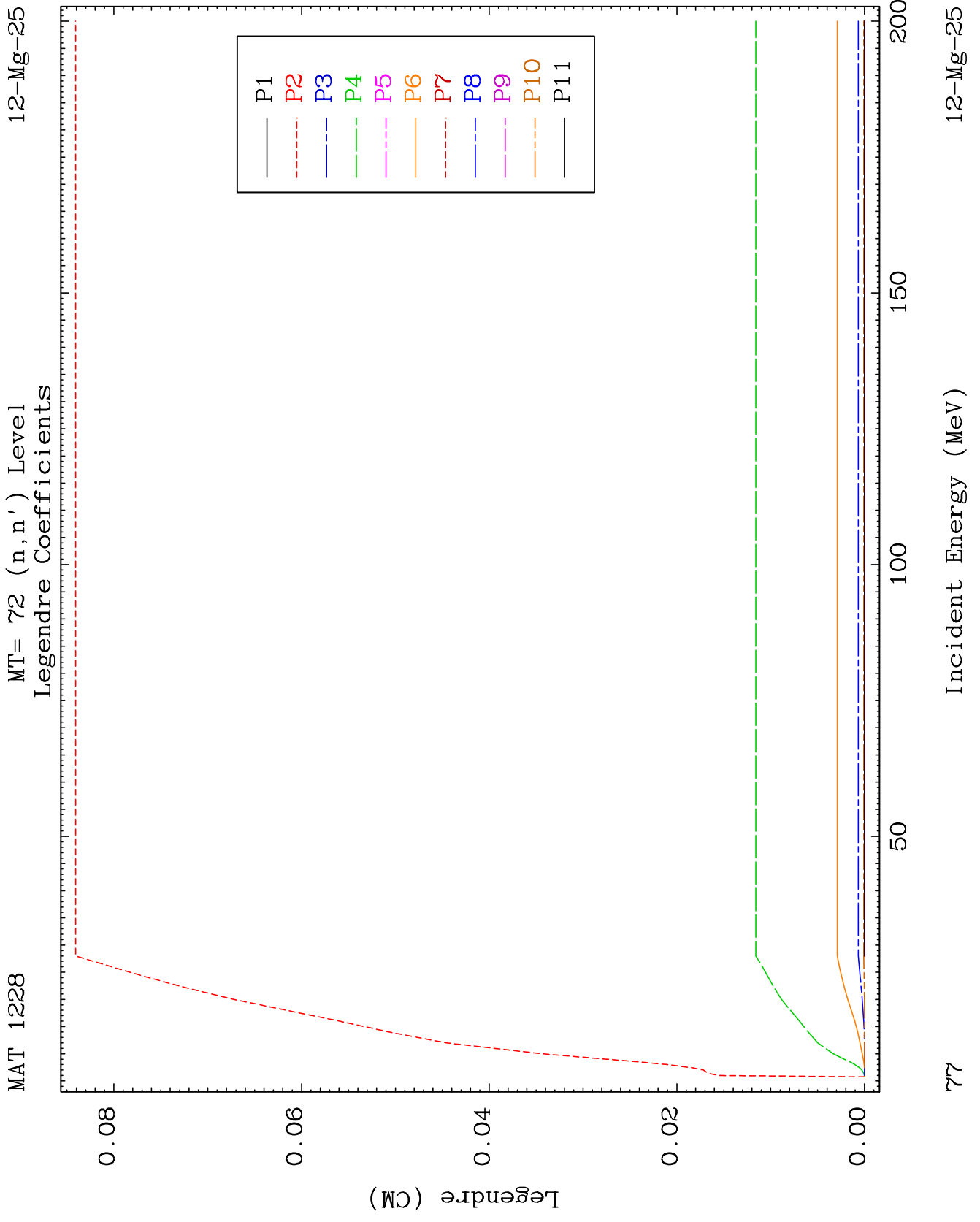
12-Mg-25



76

Incident Energy (MeV)

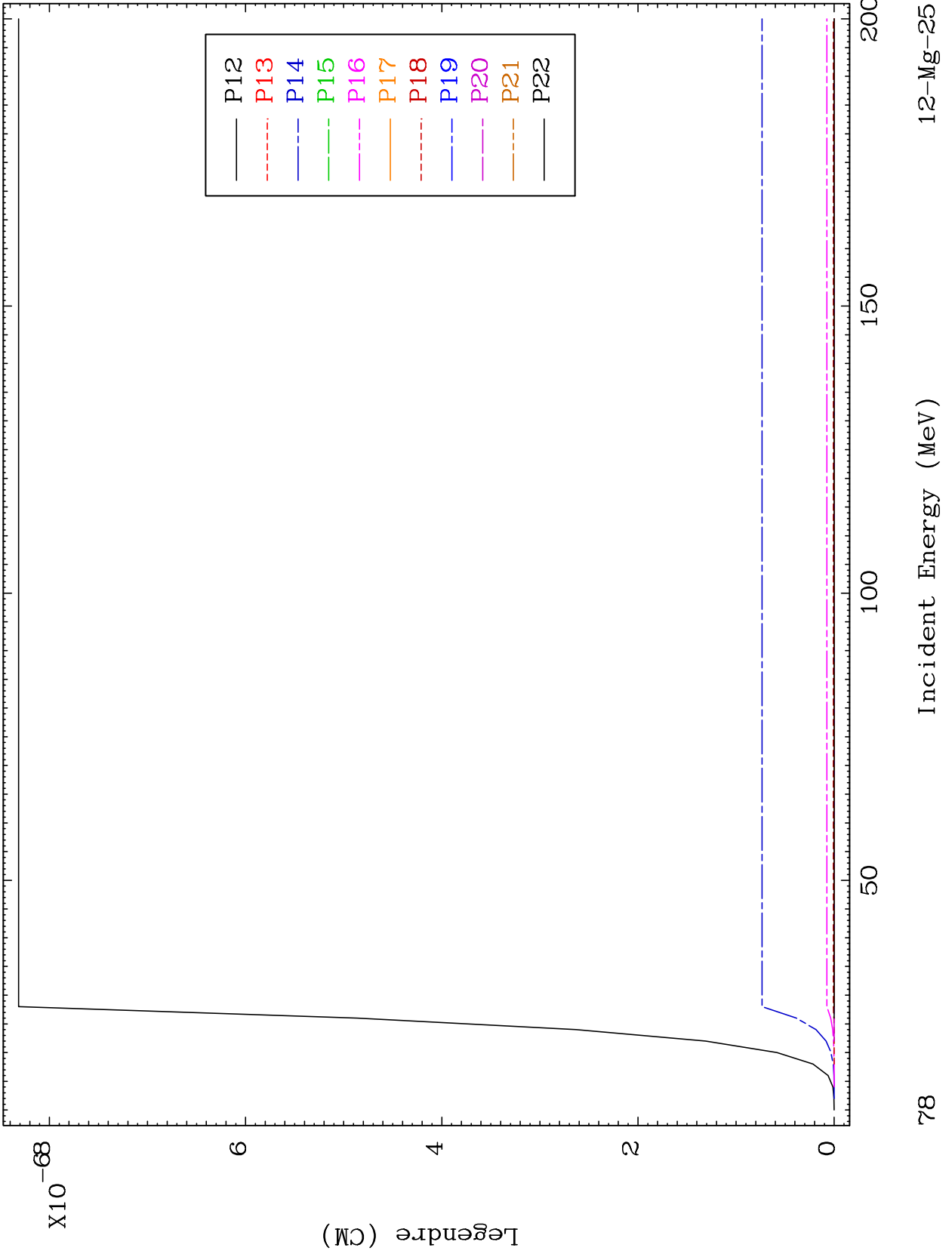
12-Mg-25



MAT 1228

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

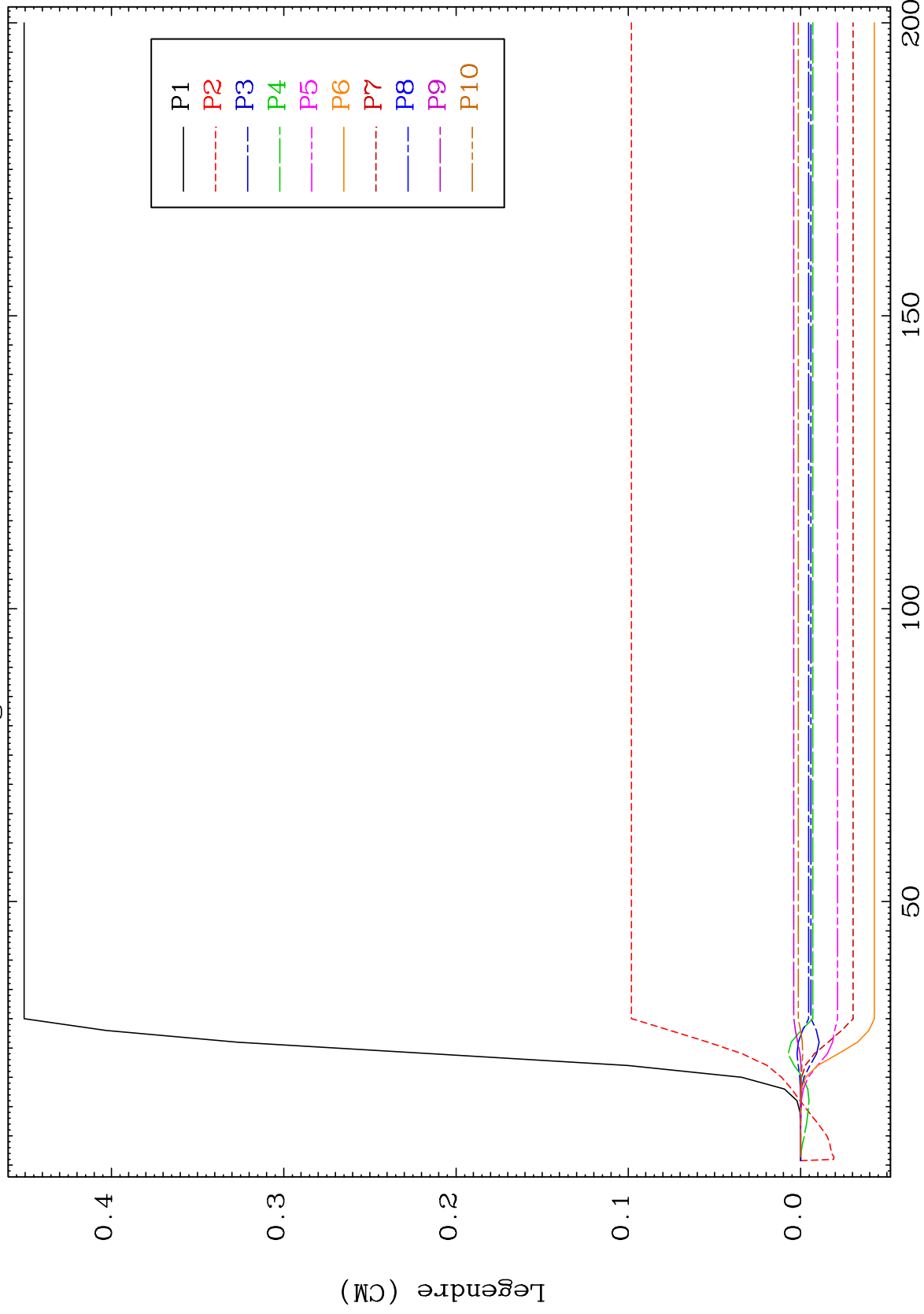
12-Mg-25



MAT 1228

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

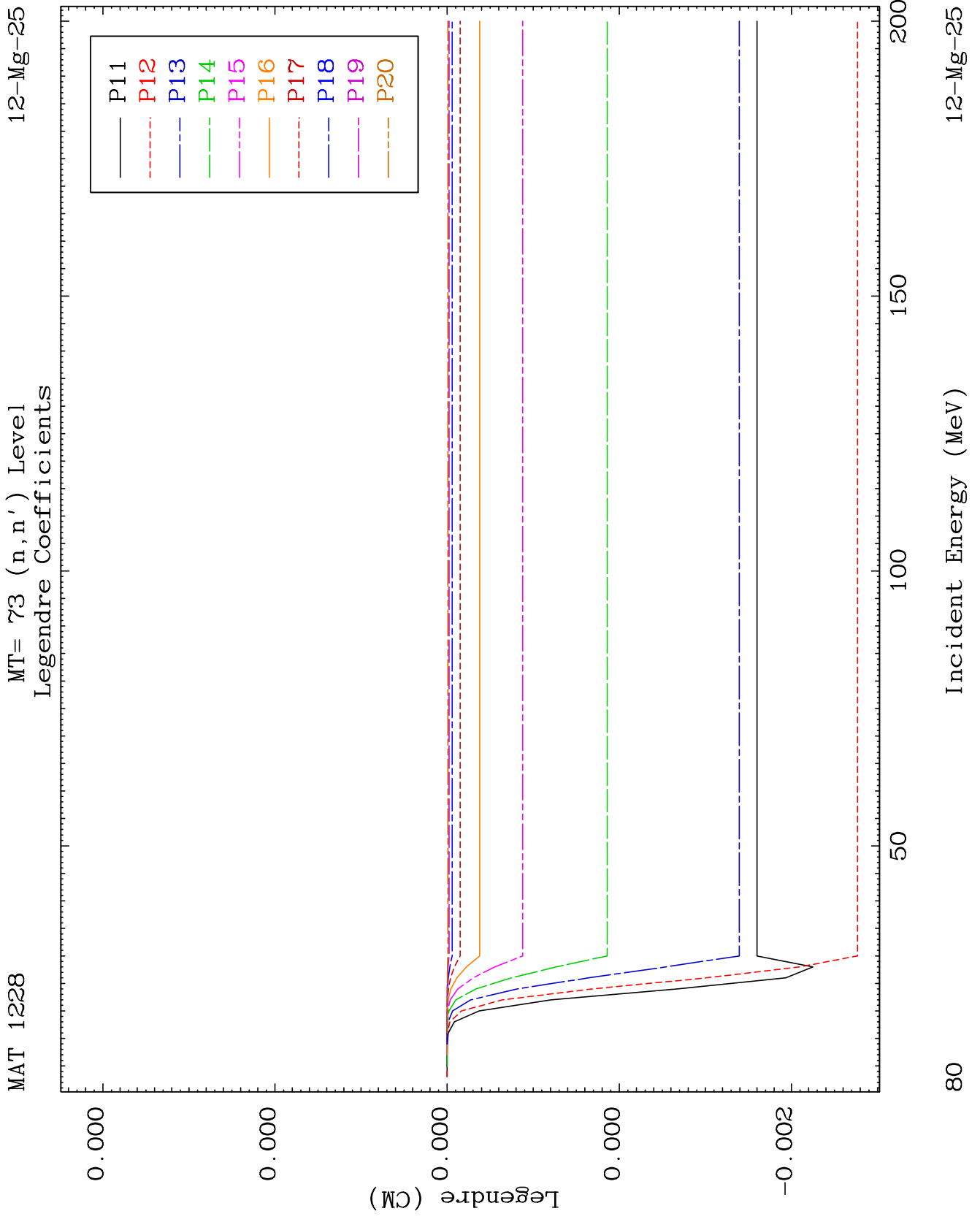
12-Mg-25

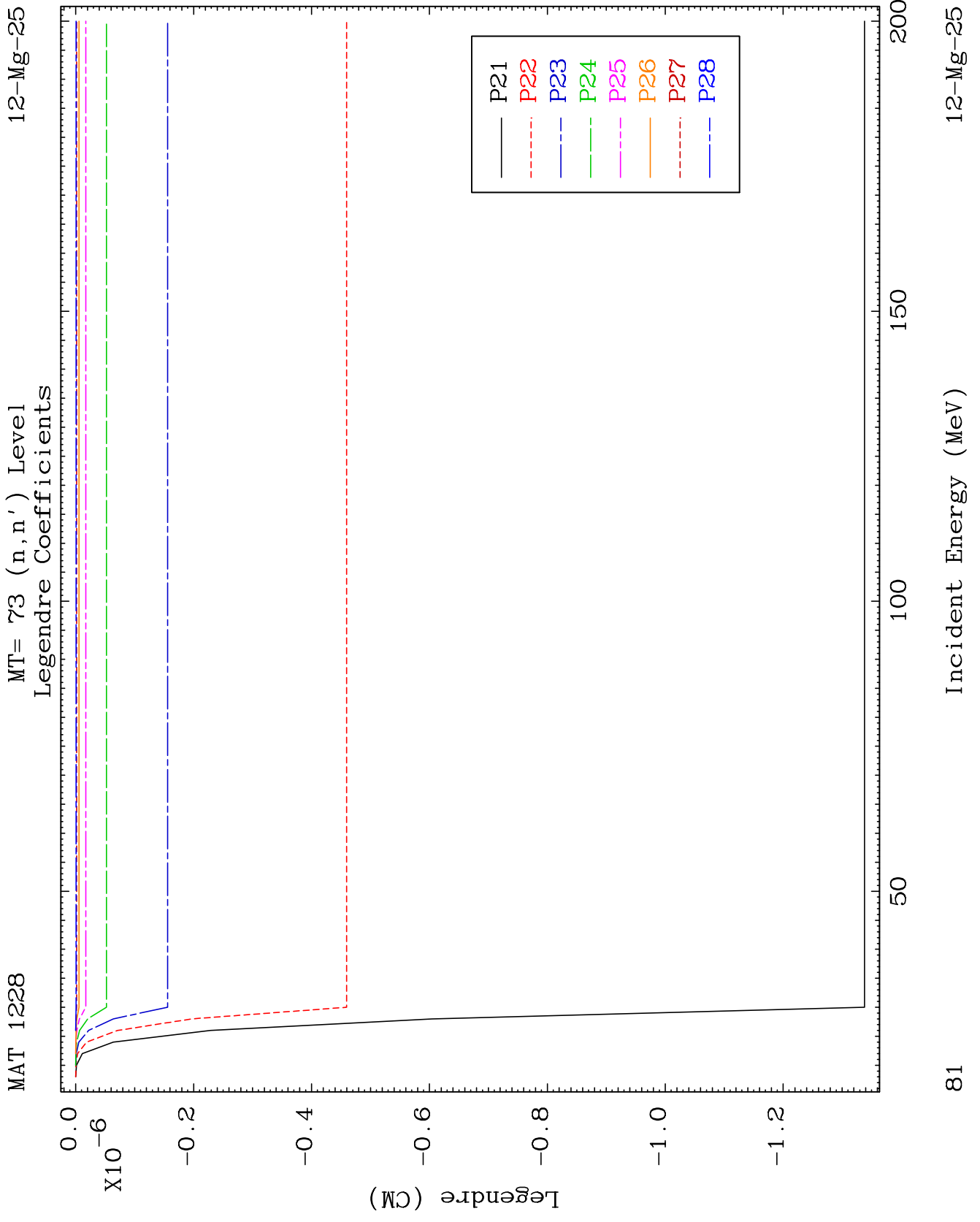


79

Incident Energy (MeV)

12-Mg-25

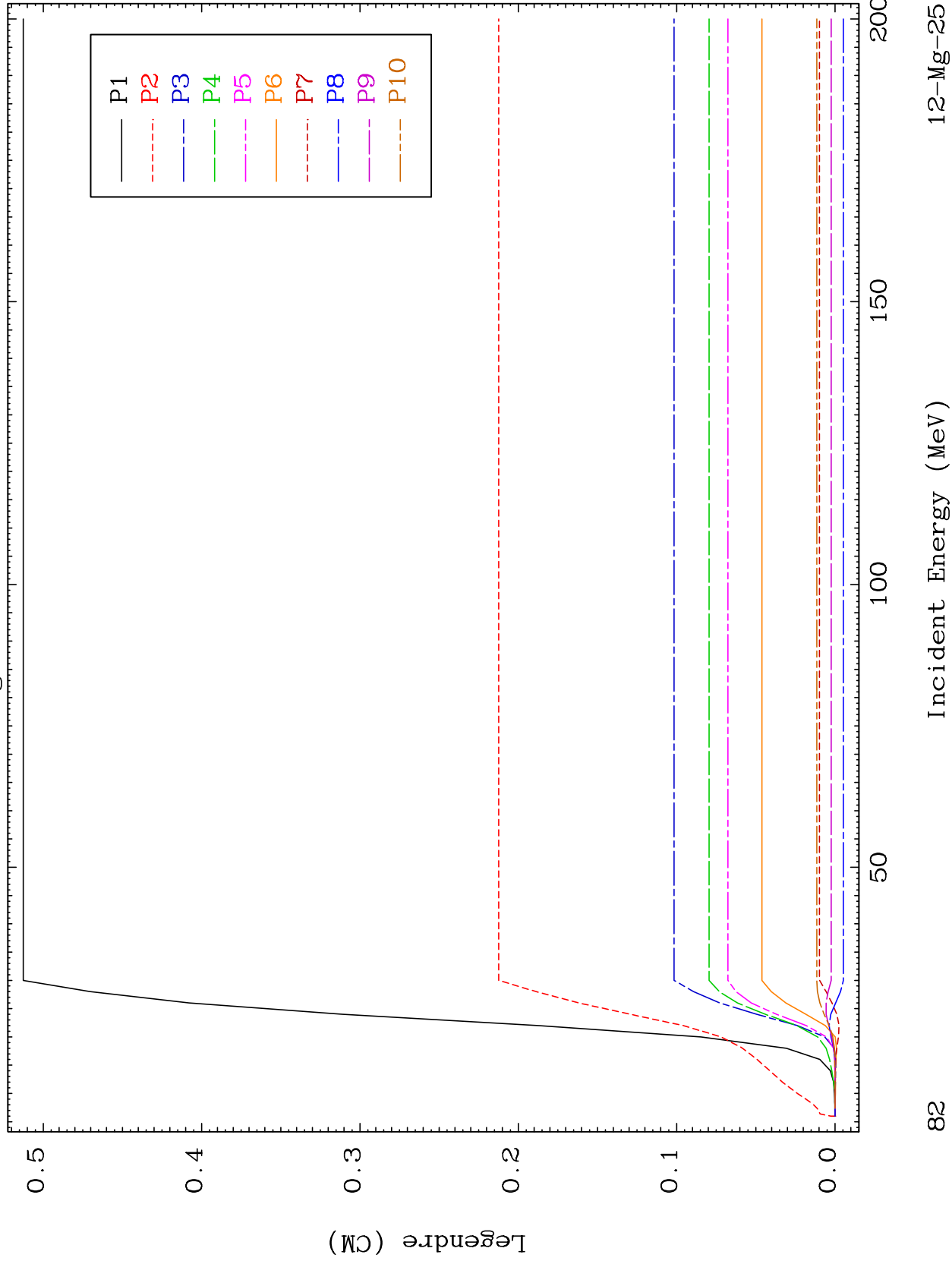




MAT 1228

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

12-Mg-25

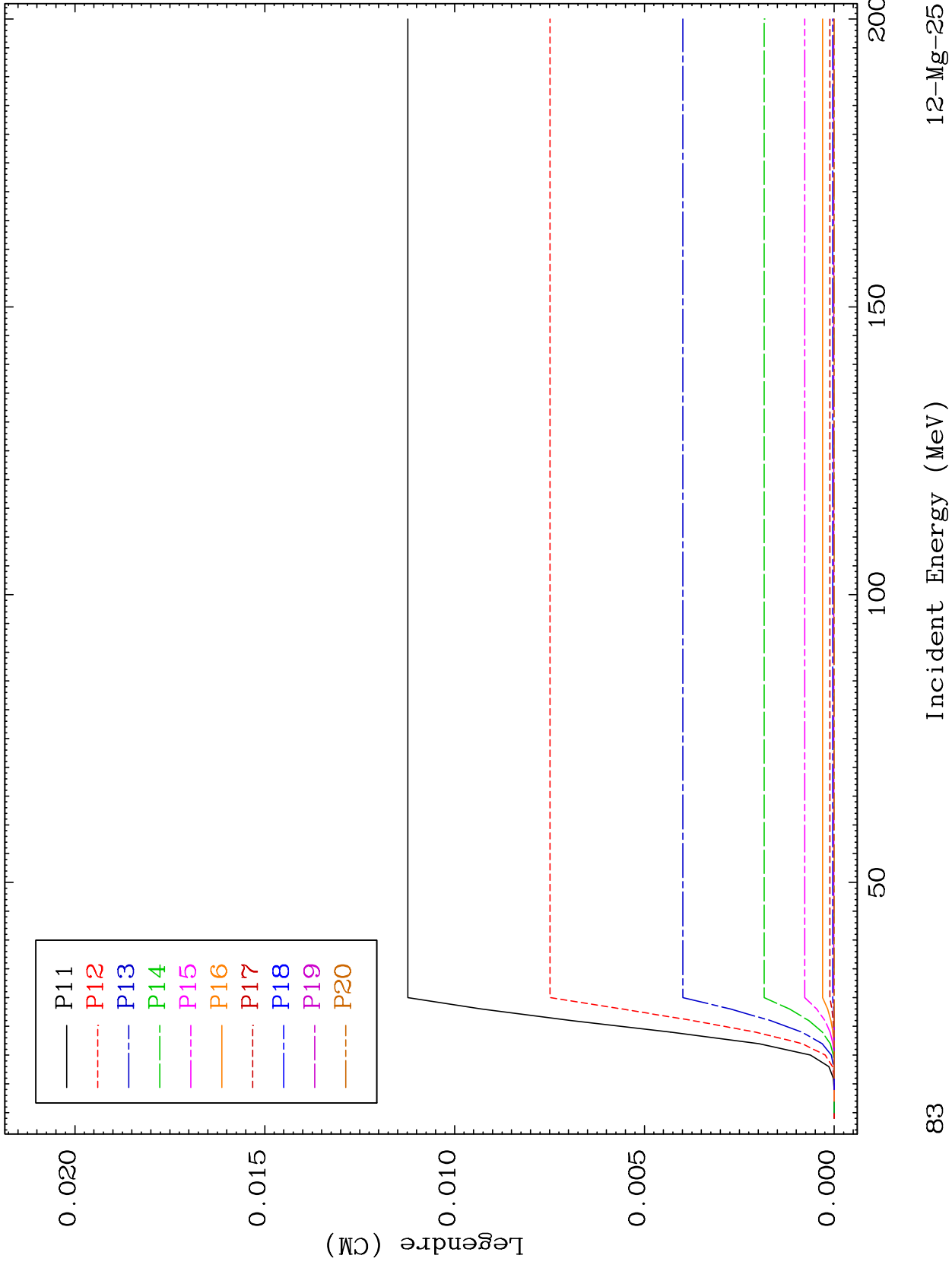


82

MAT 1228

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

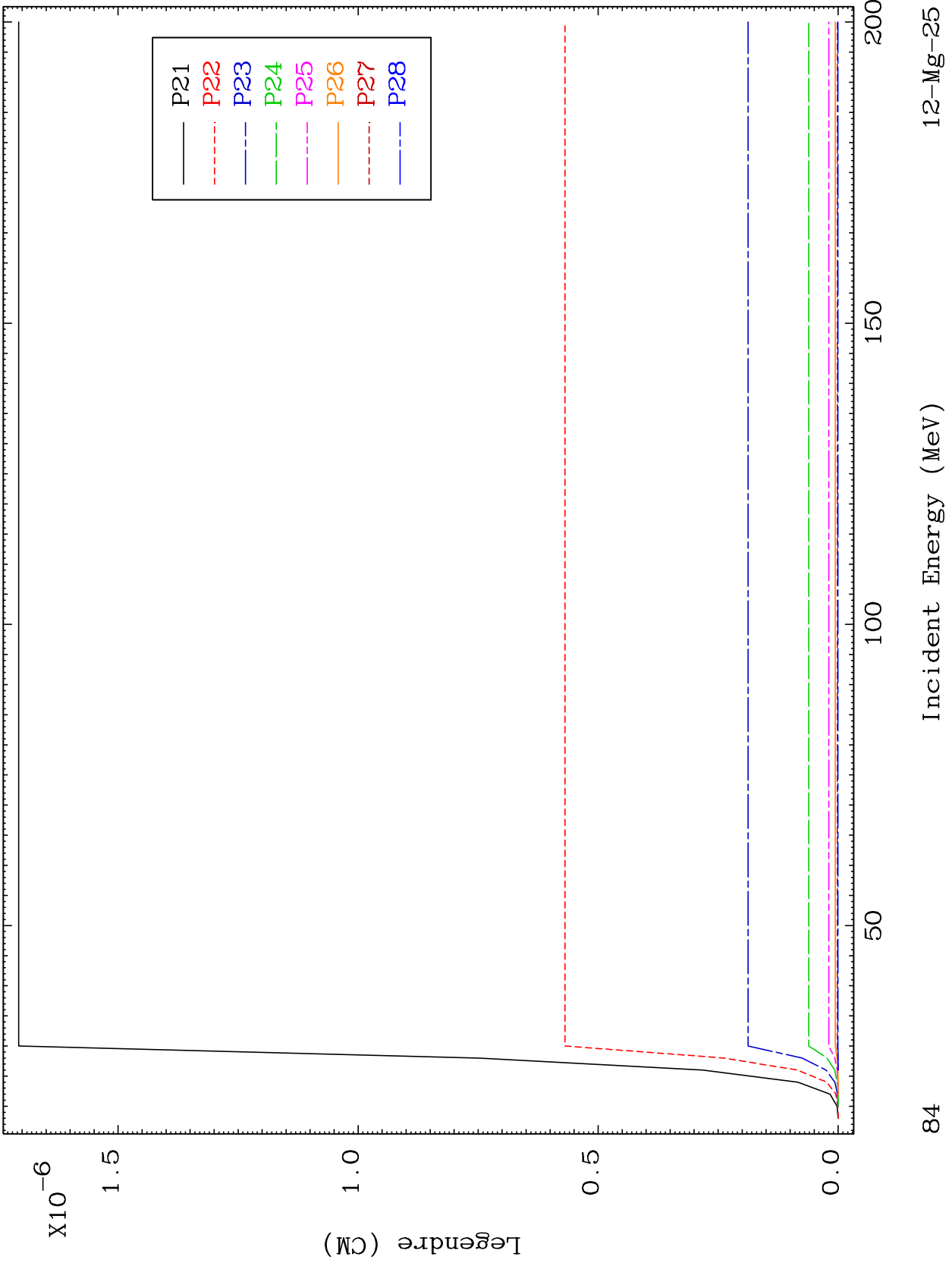
12-Mg-25



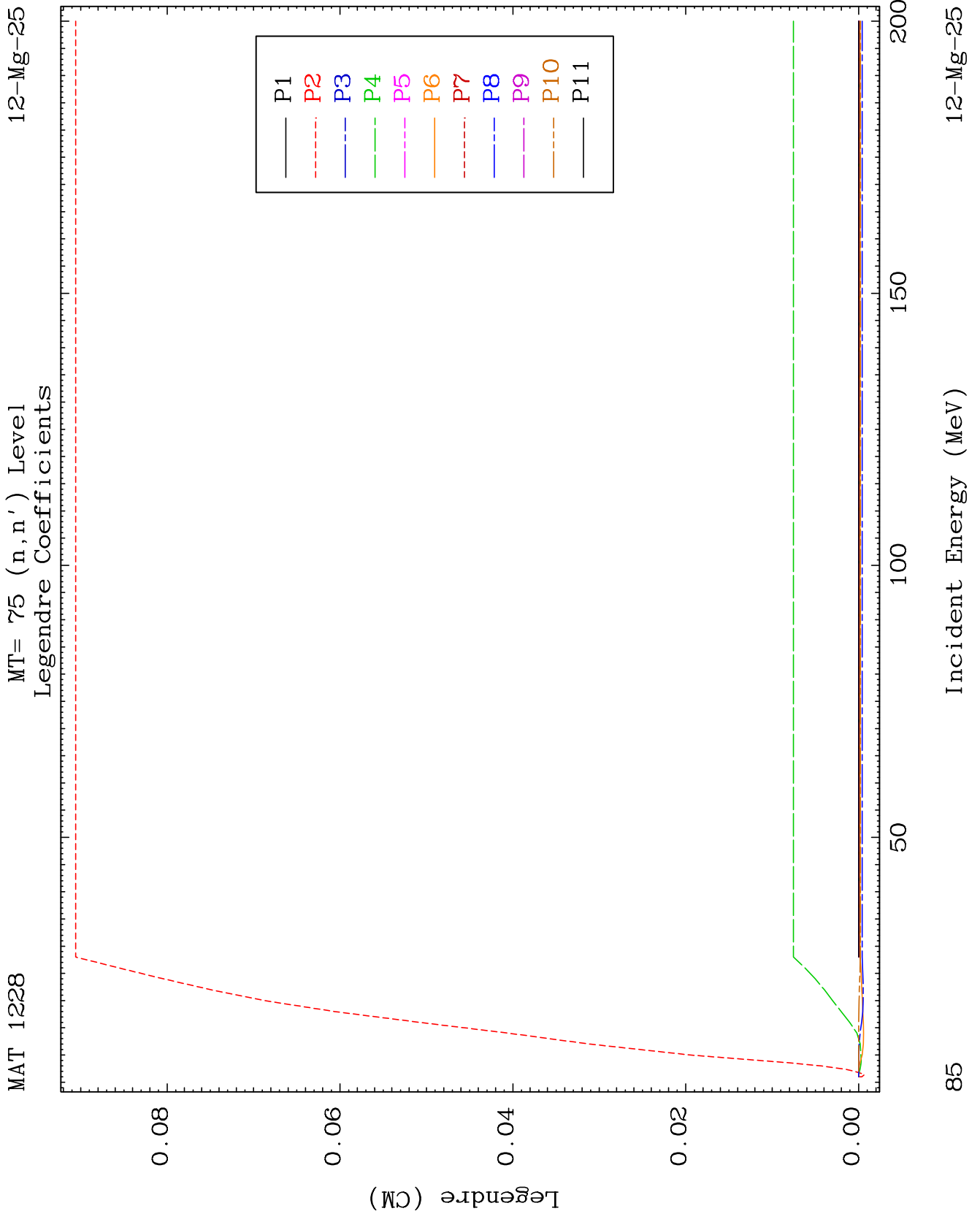
MAT 1228

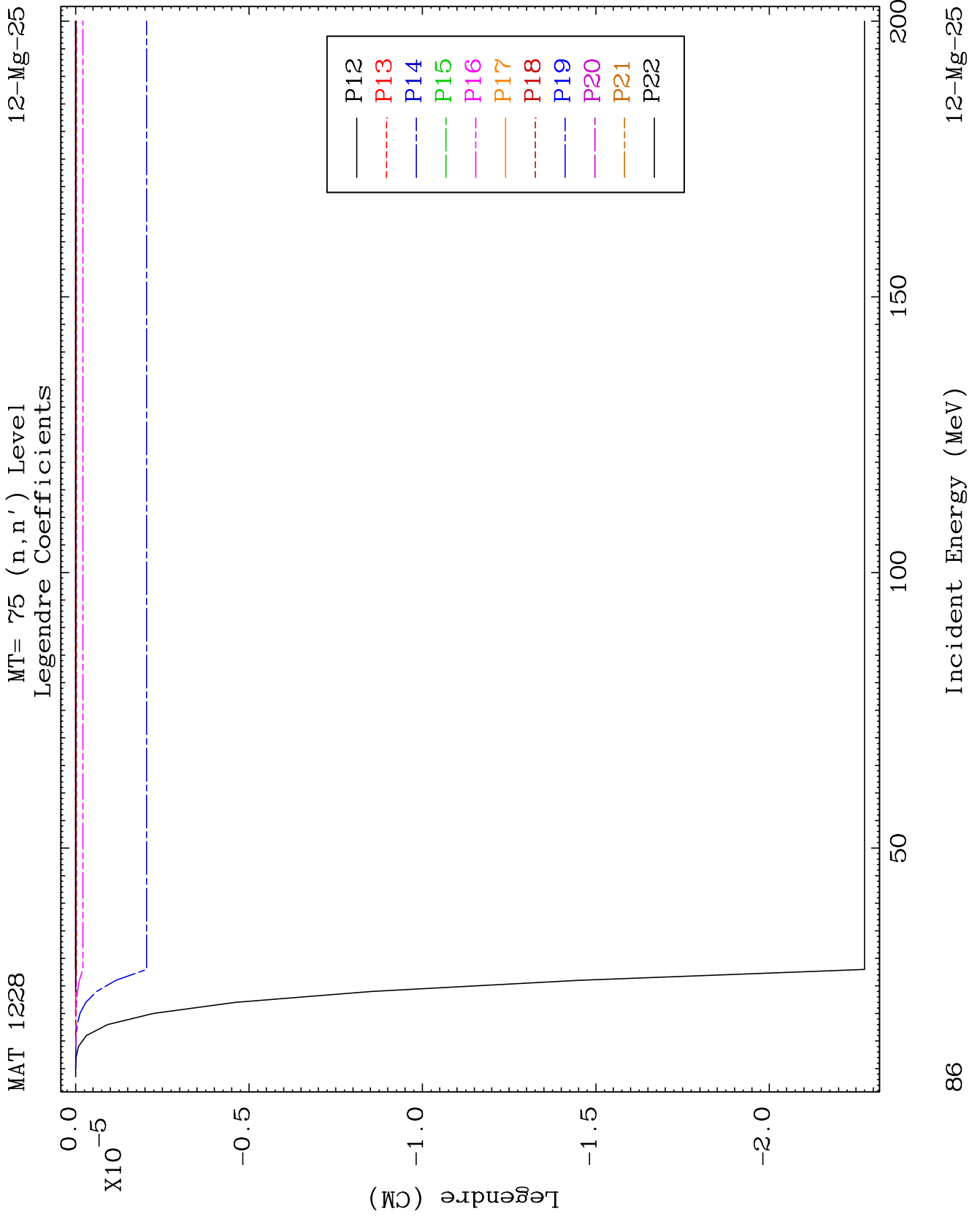
MT= 74 (n,n') Level
Legendre Coefficients

12-Mg-25



84

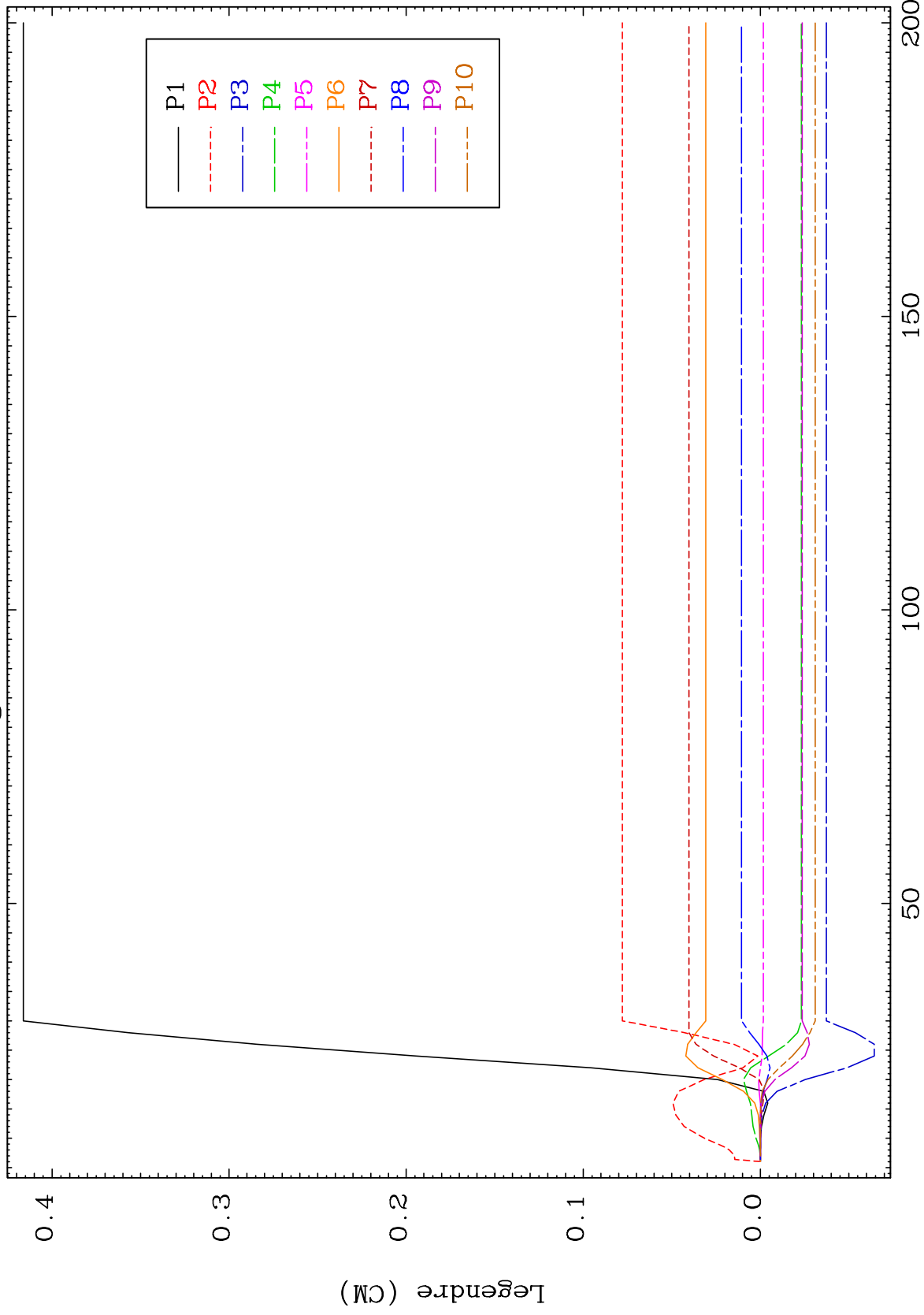




MAT 1228

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

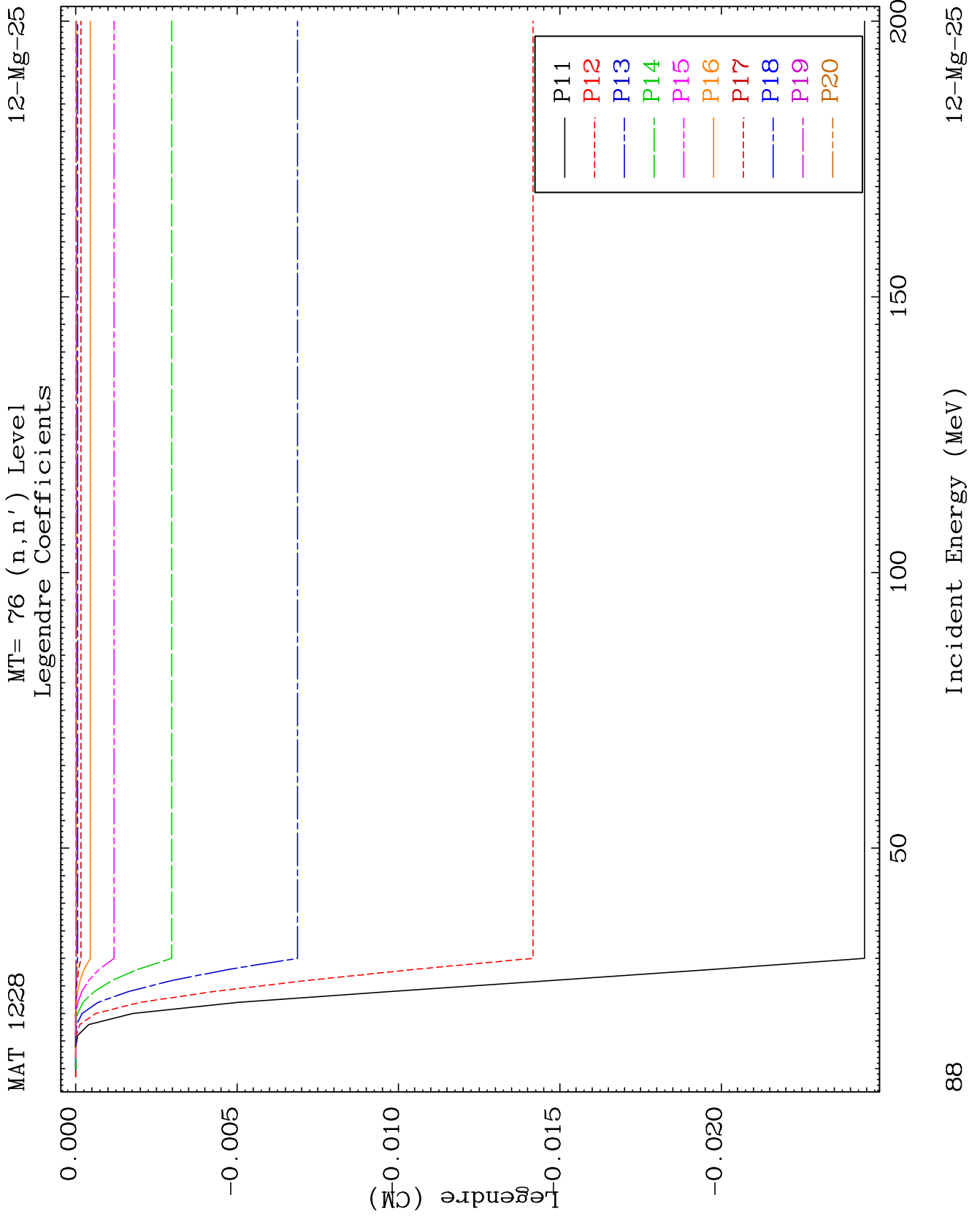
12-Mg-25

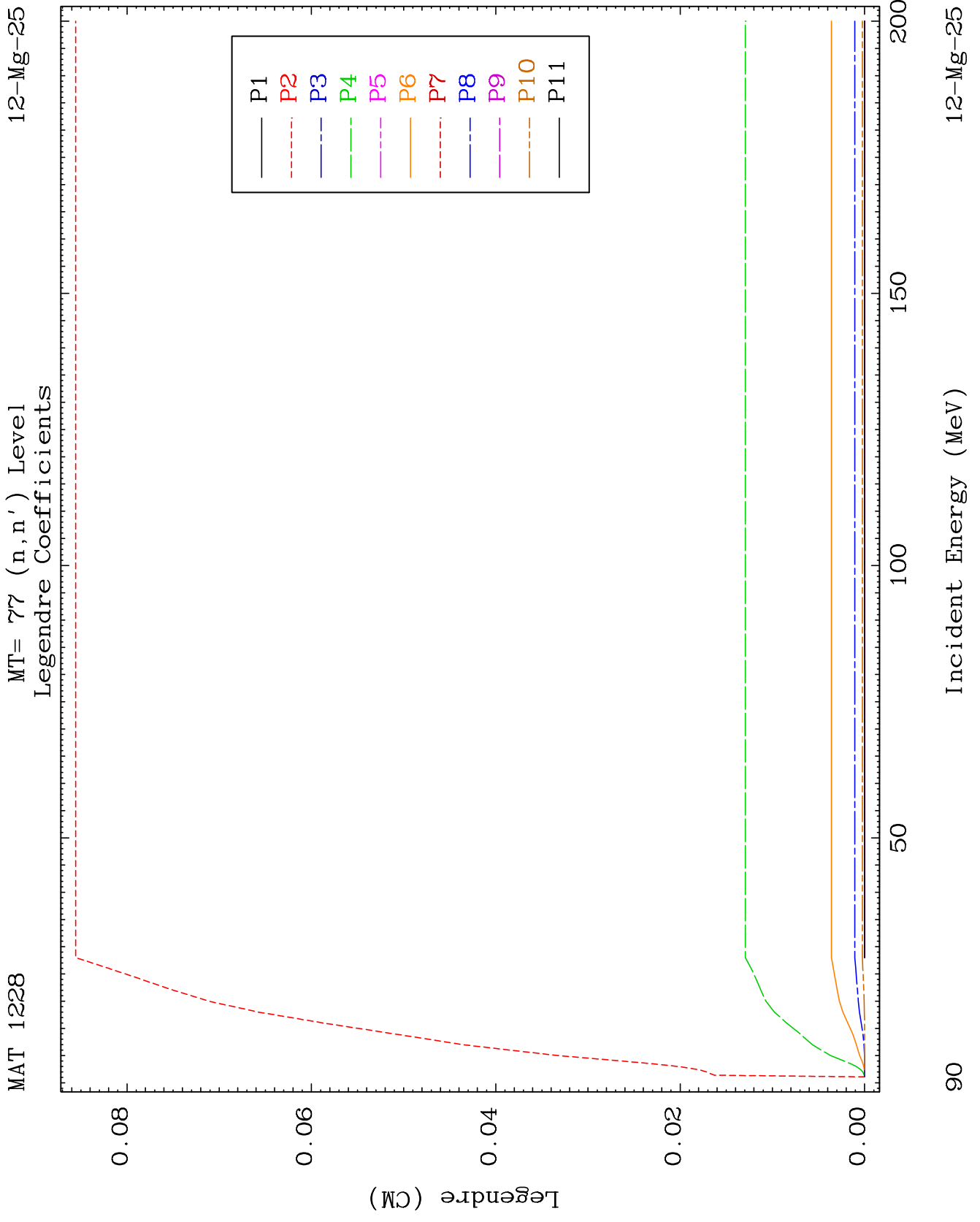


87

Incident Energy (MeV)

12-Mg-25

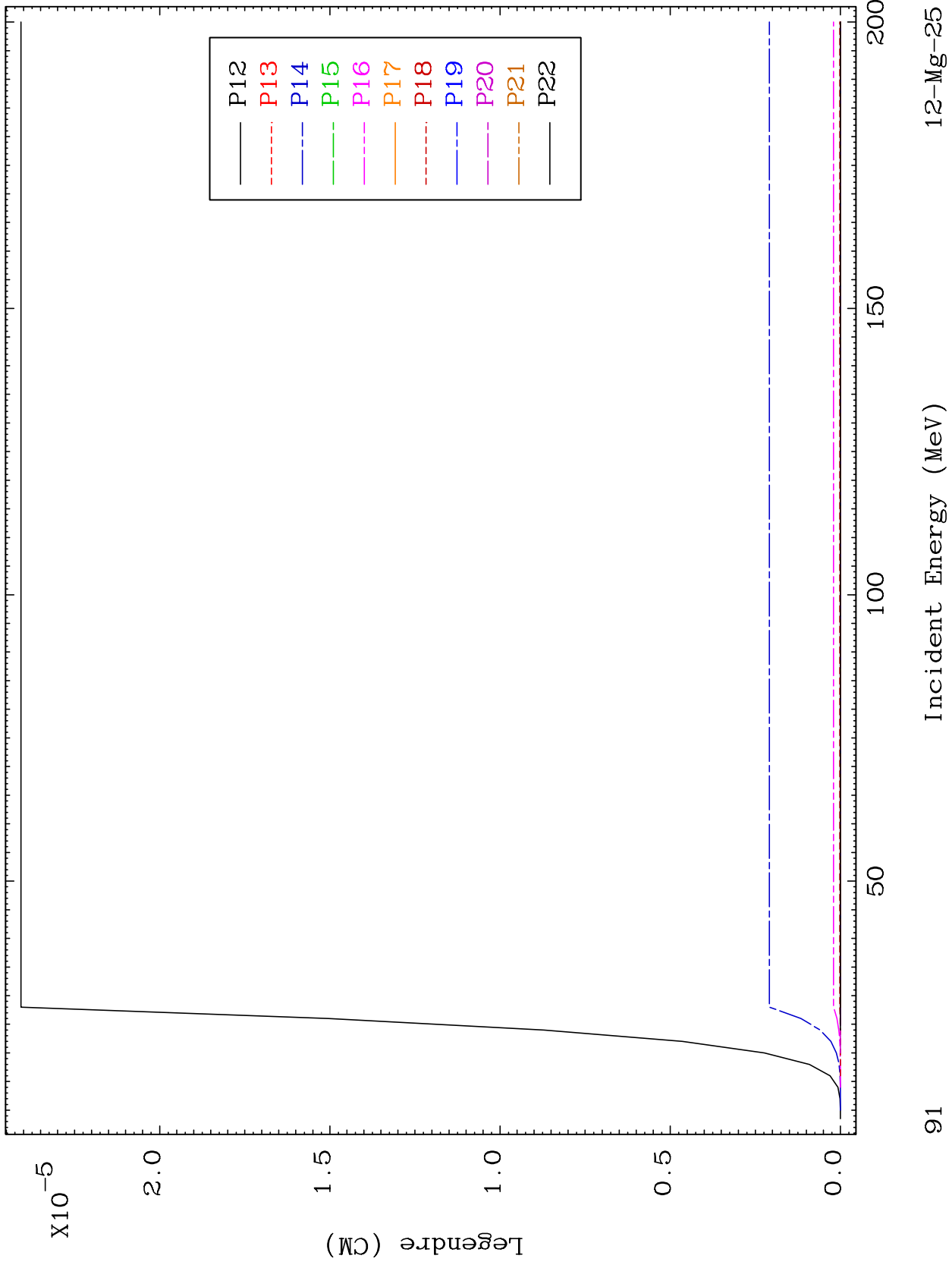




MAT 1228

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

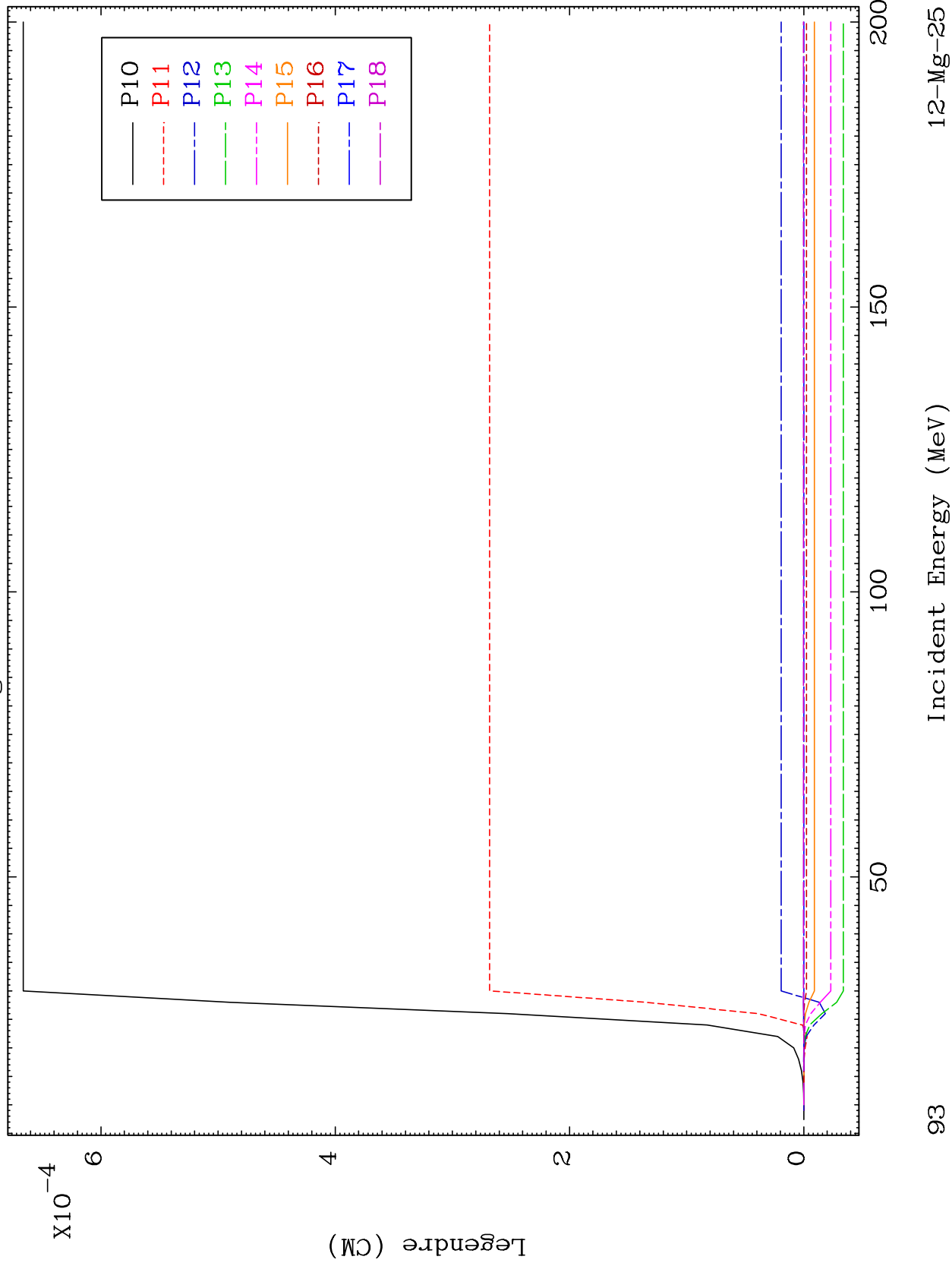
12-Mg-25

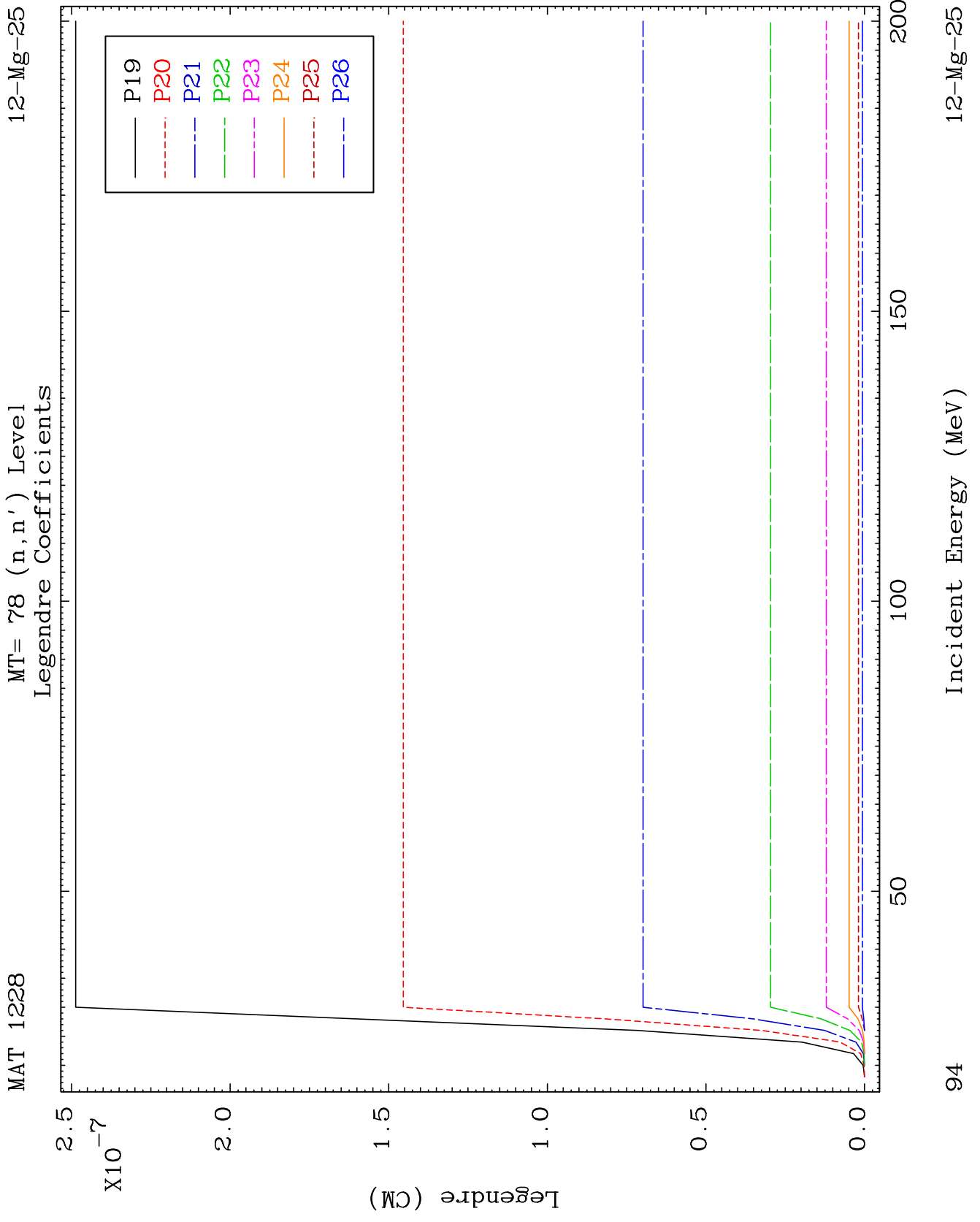


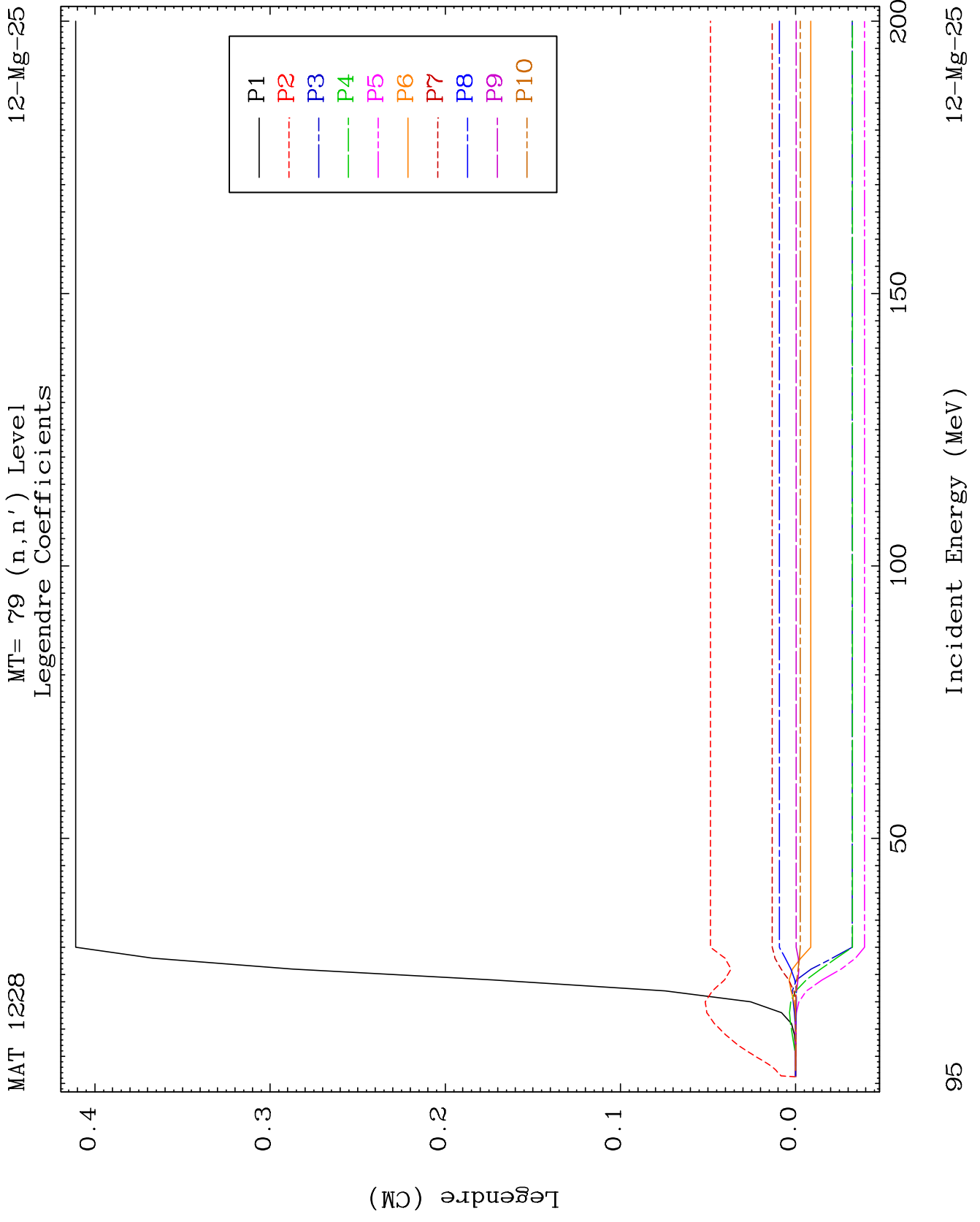
MAT 1228

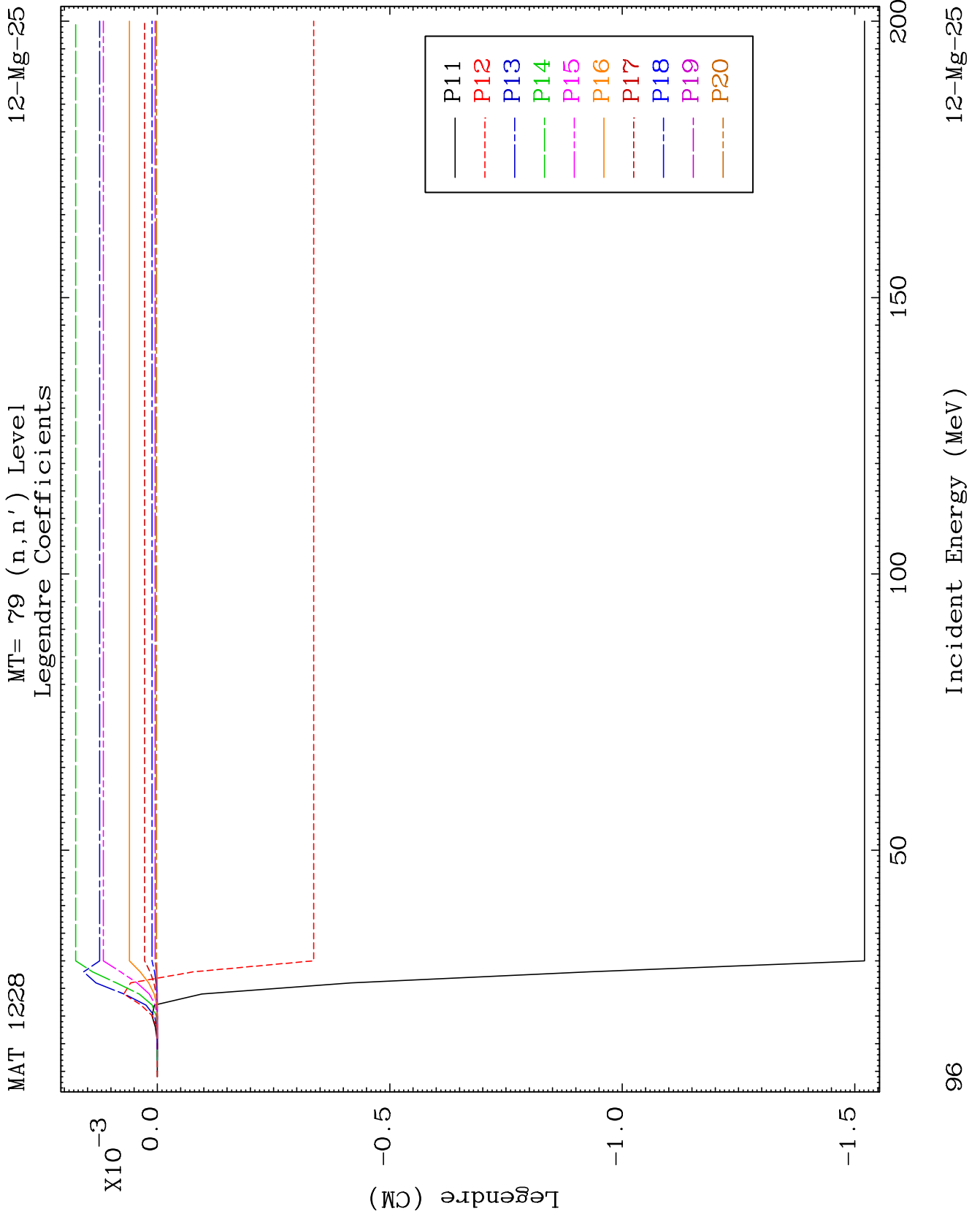
MT= 78 (n,n') Level
Legendre Coefficients

12-Mg-25





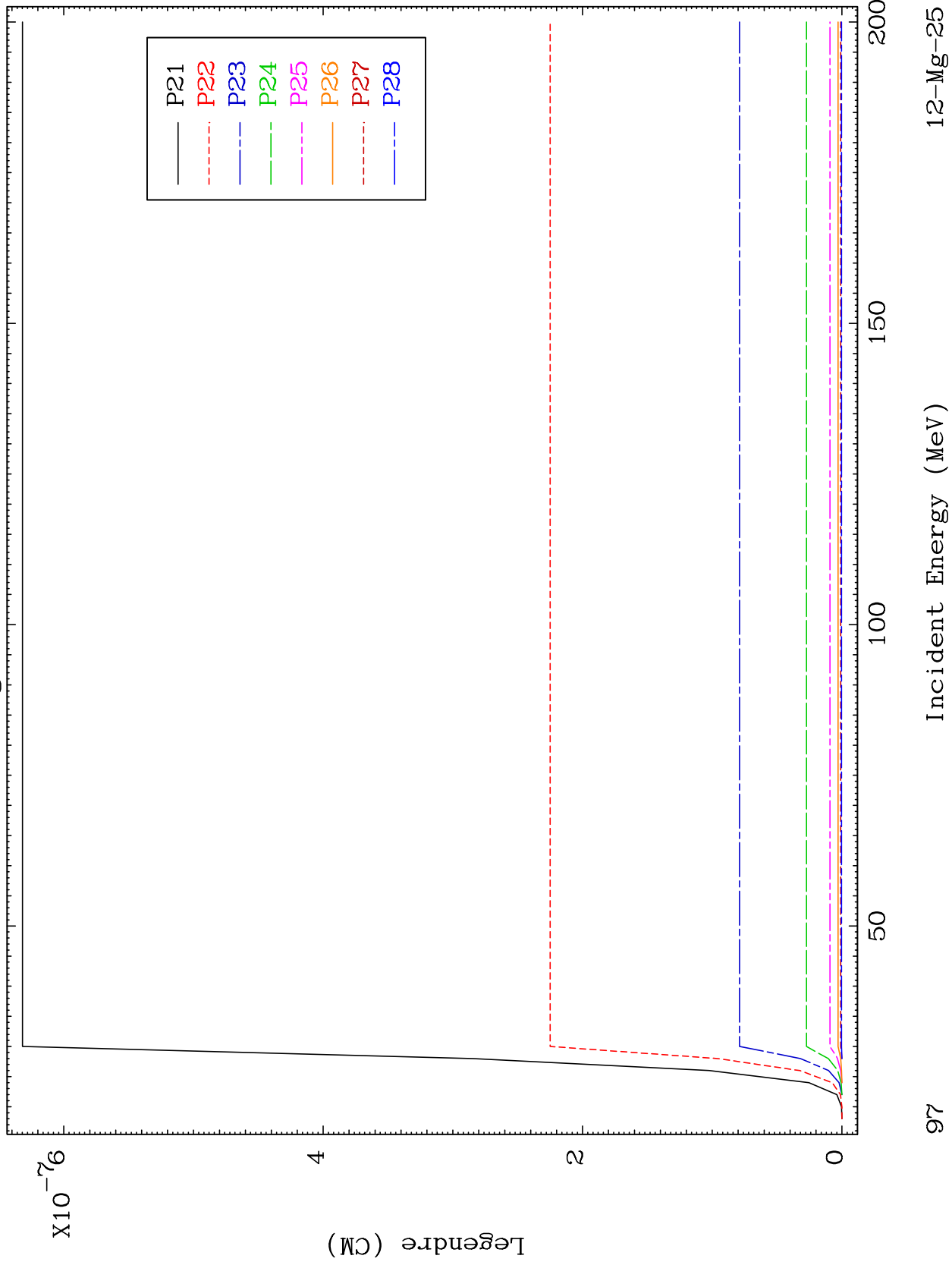




MAT 1228

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

12-Mg-25



97

Incident Energy (MeV)

12-Mg-25

