

Program EVALPLOT
(Version 2021-1)

by

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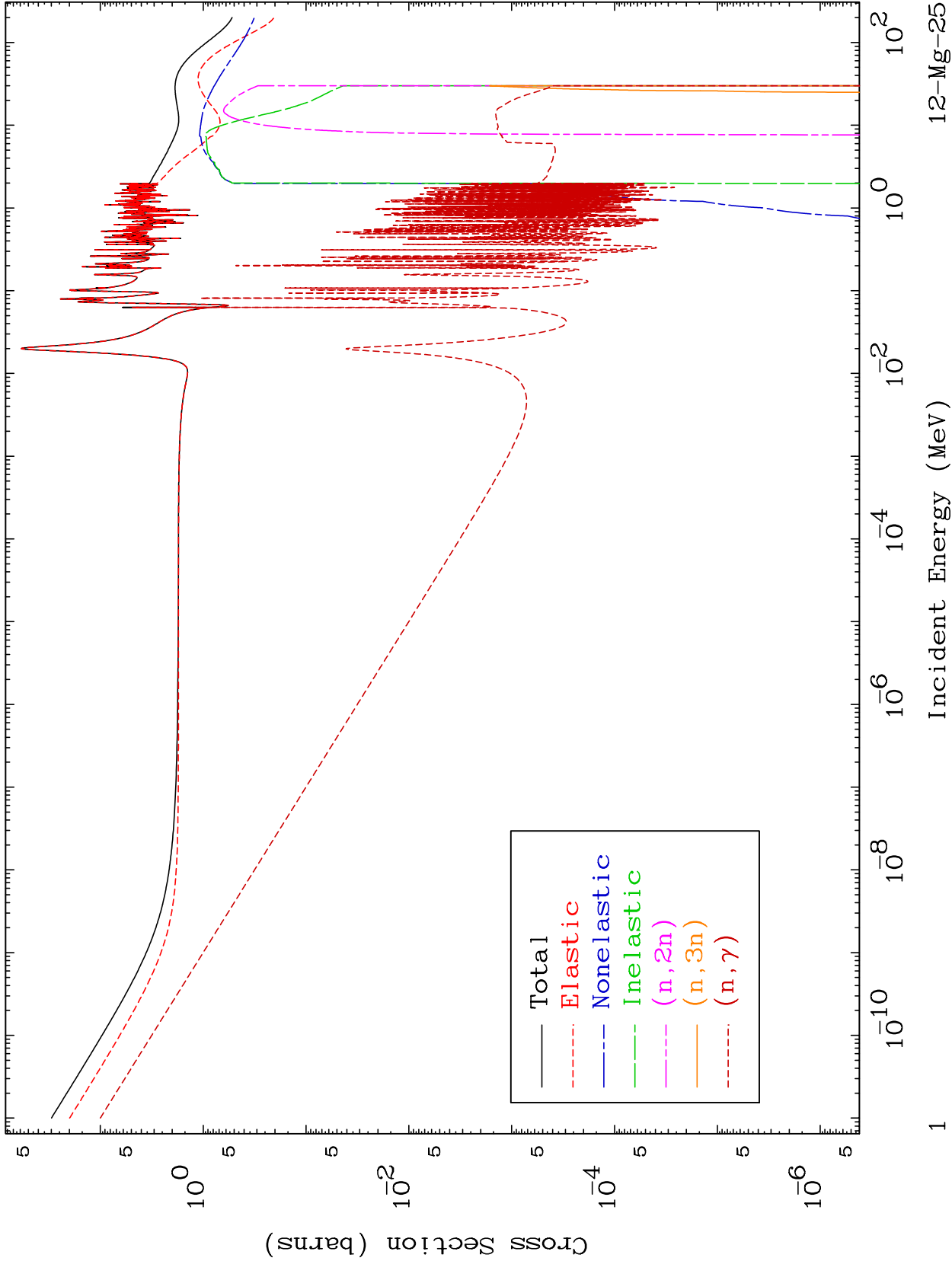
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Press Mouse Button to Start

MAT 1228

Neutron Major
293 Kelvin Cross Sections

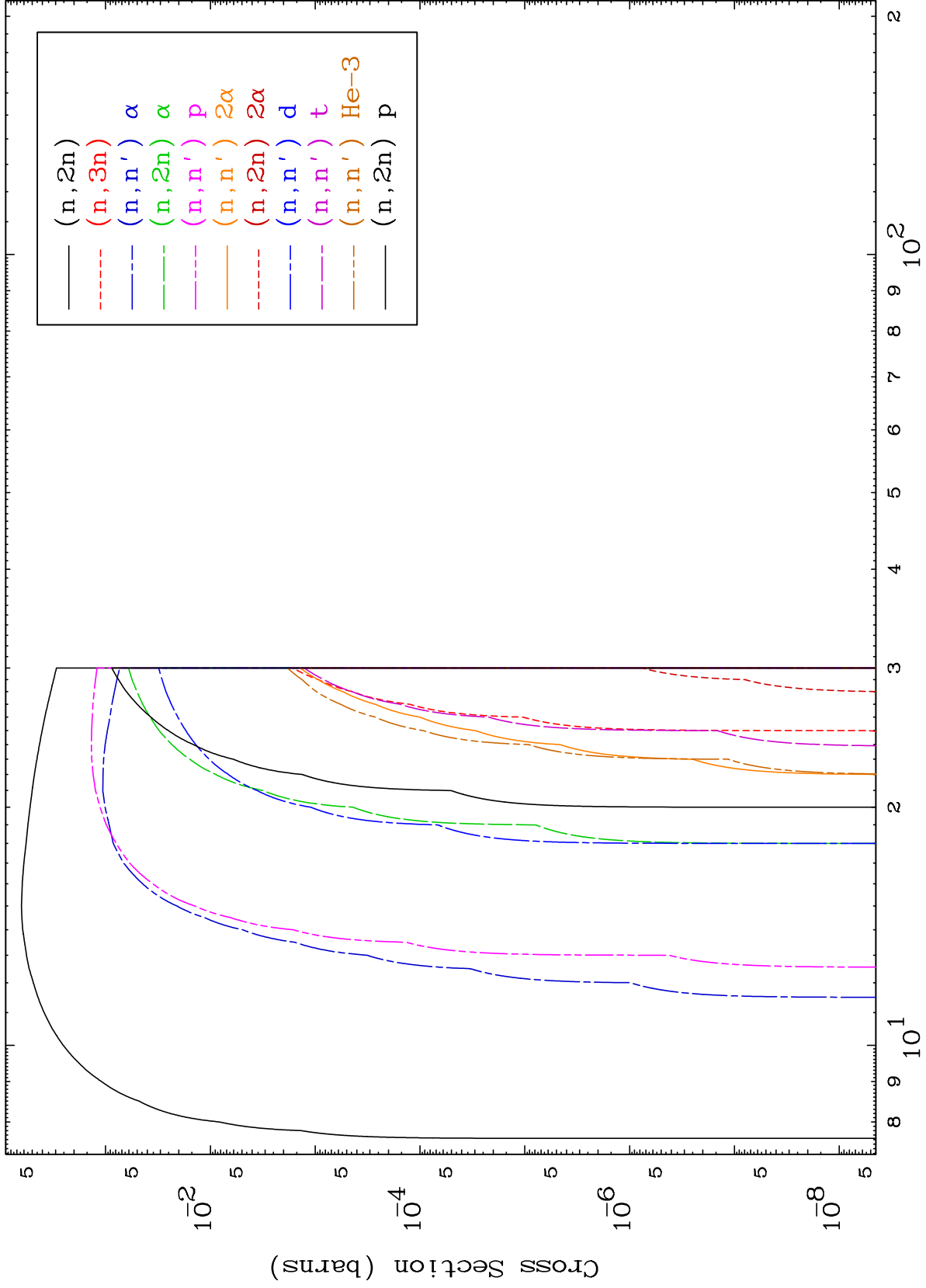
12-Mg-25



MAT 1228

Neutron Absorption
293 Kelvin Cross Sections

12-Mg-25



2

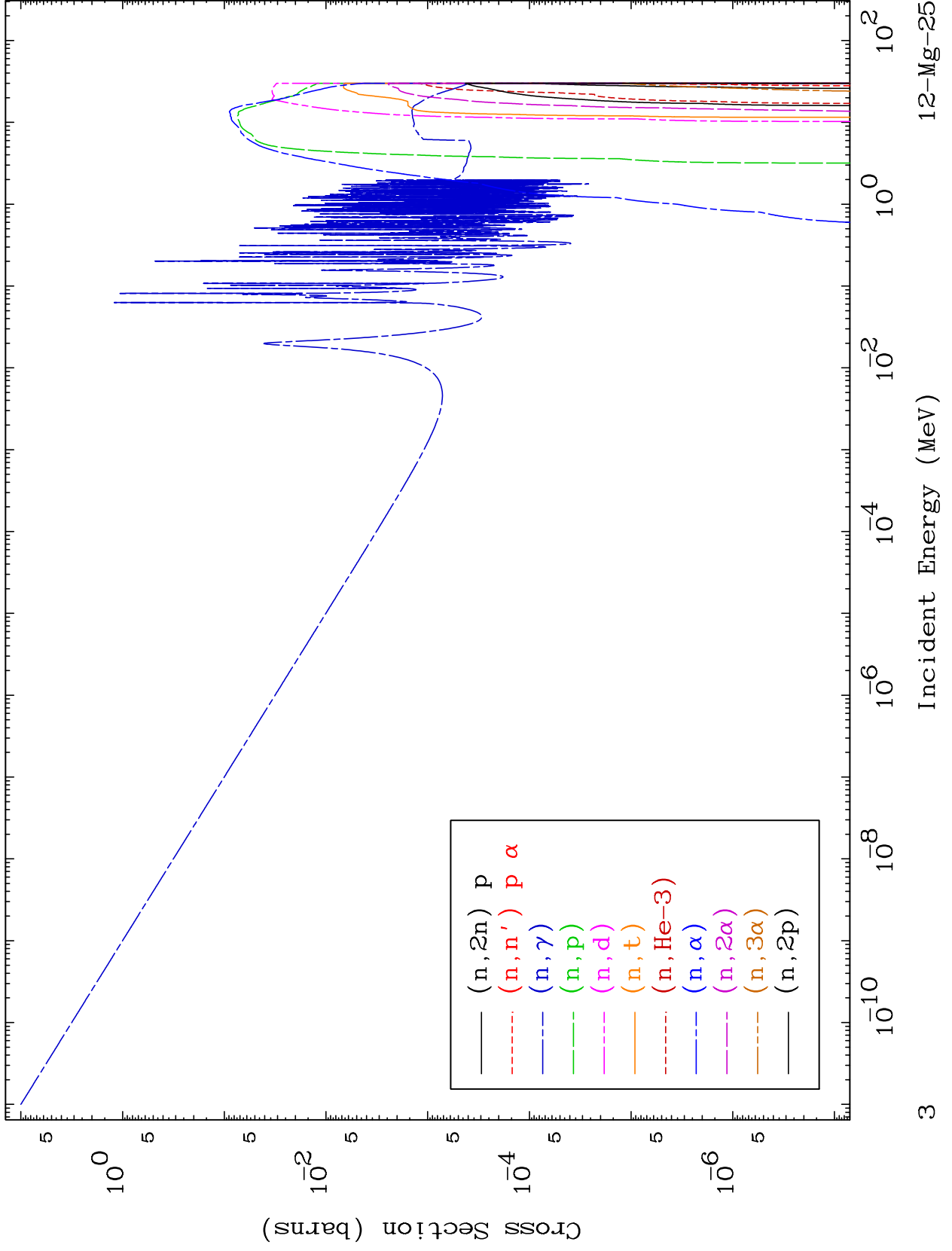
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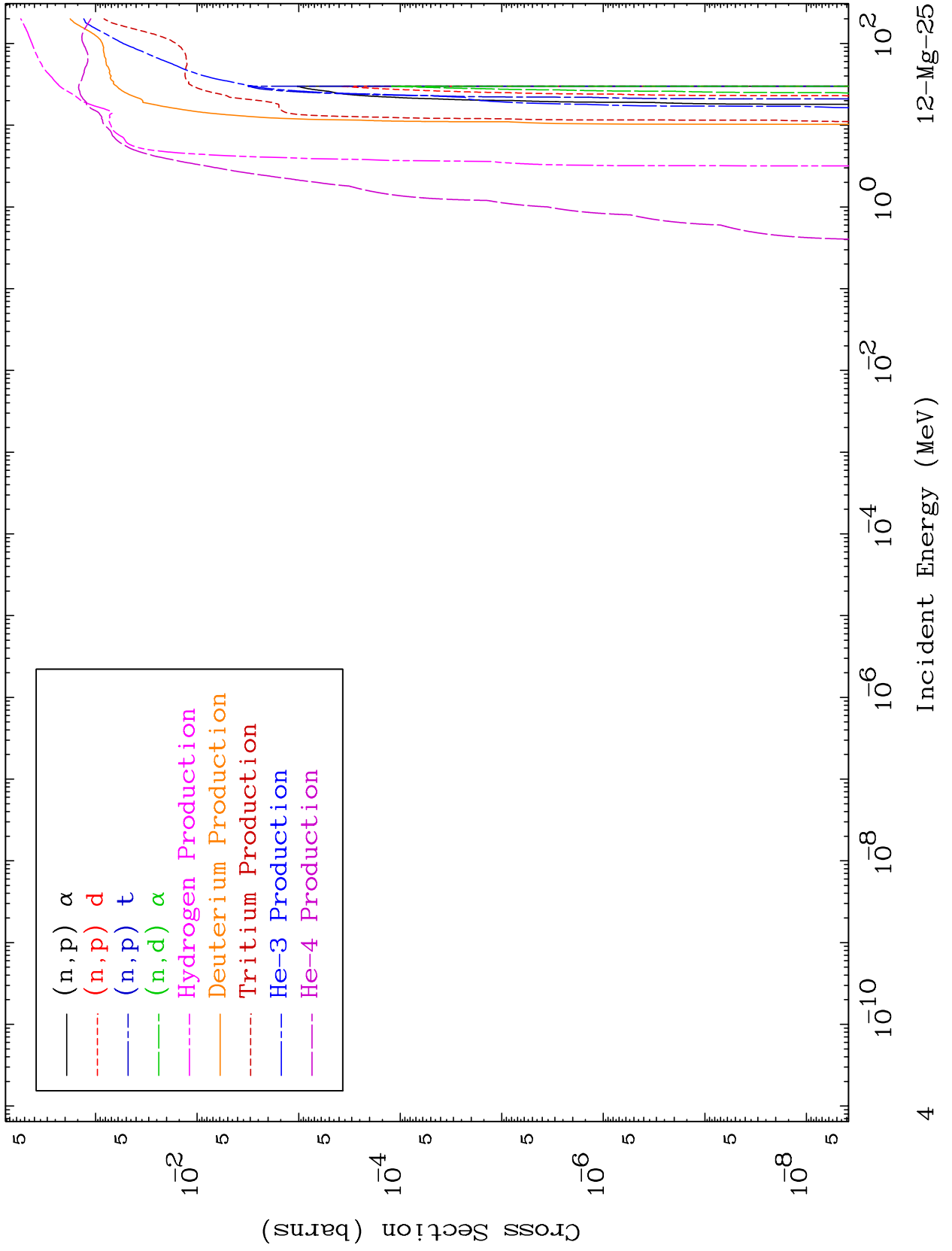
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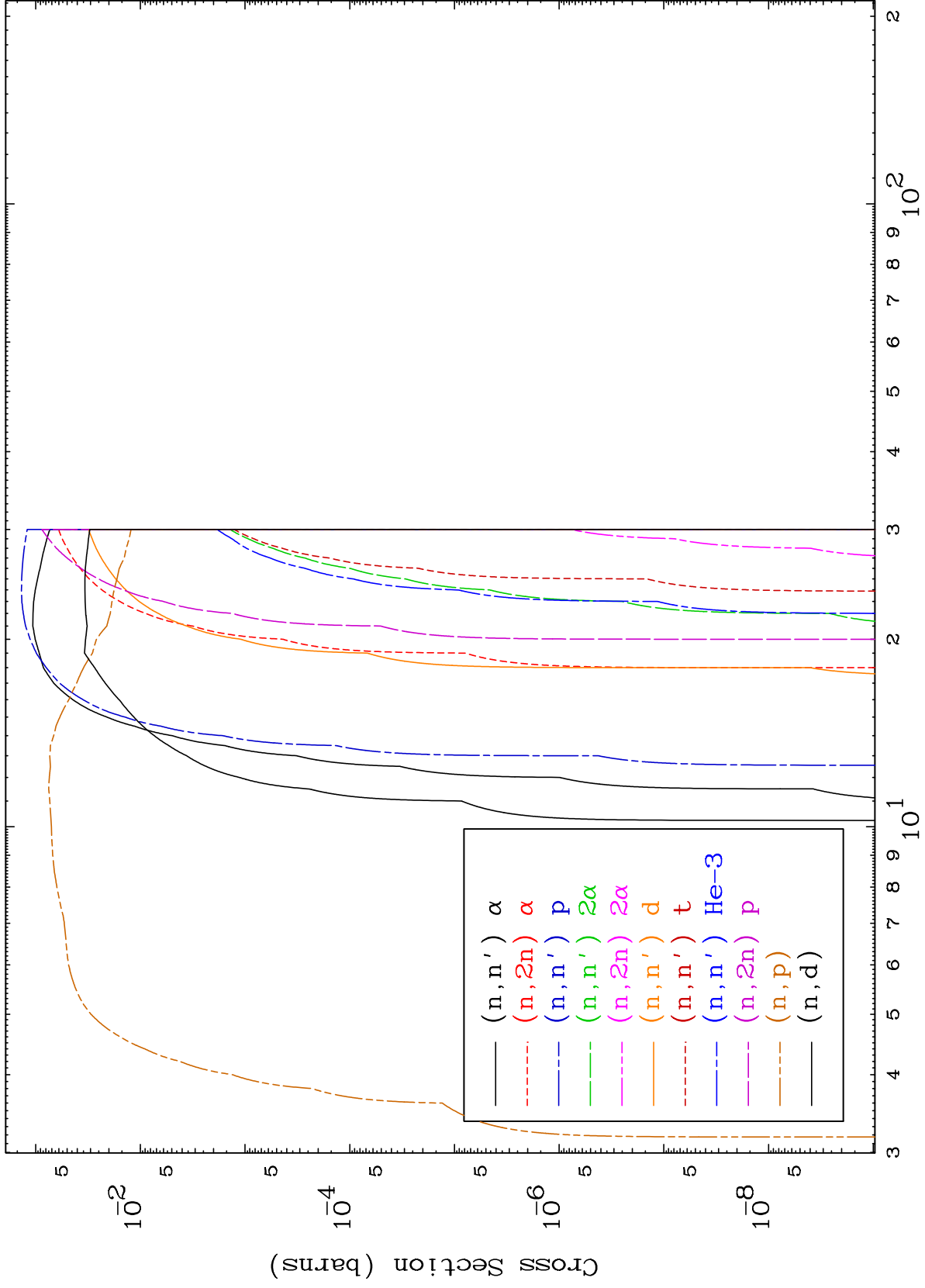
MAT 1228

Neutron Absorption
293 Kelvin Cross Sections

12-Mg-25



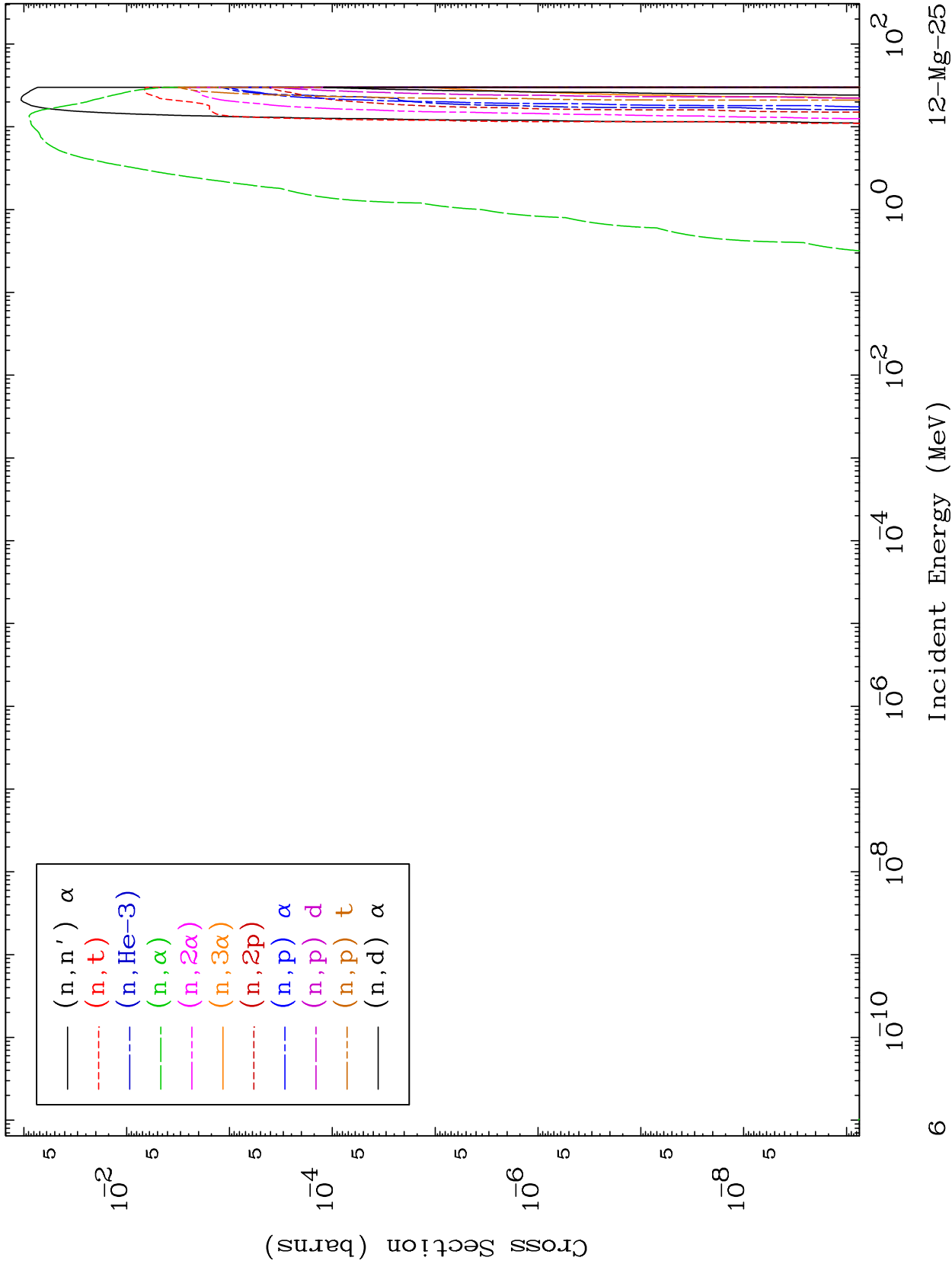




MAT 1228

Charged Particle
293 Kelvin Cross Sections

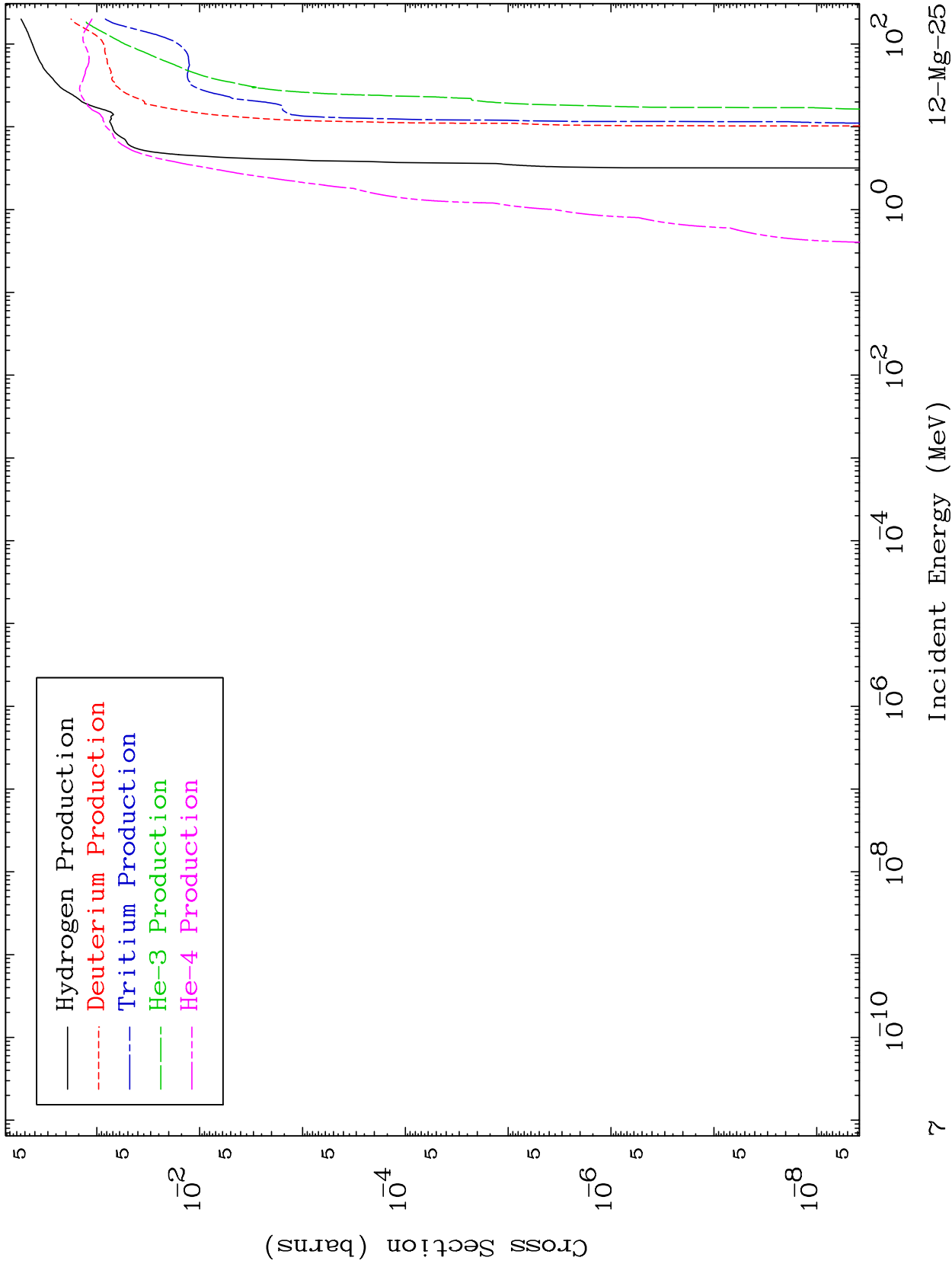
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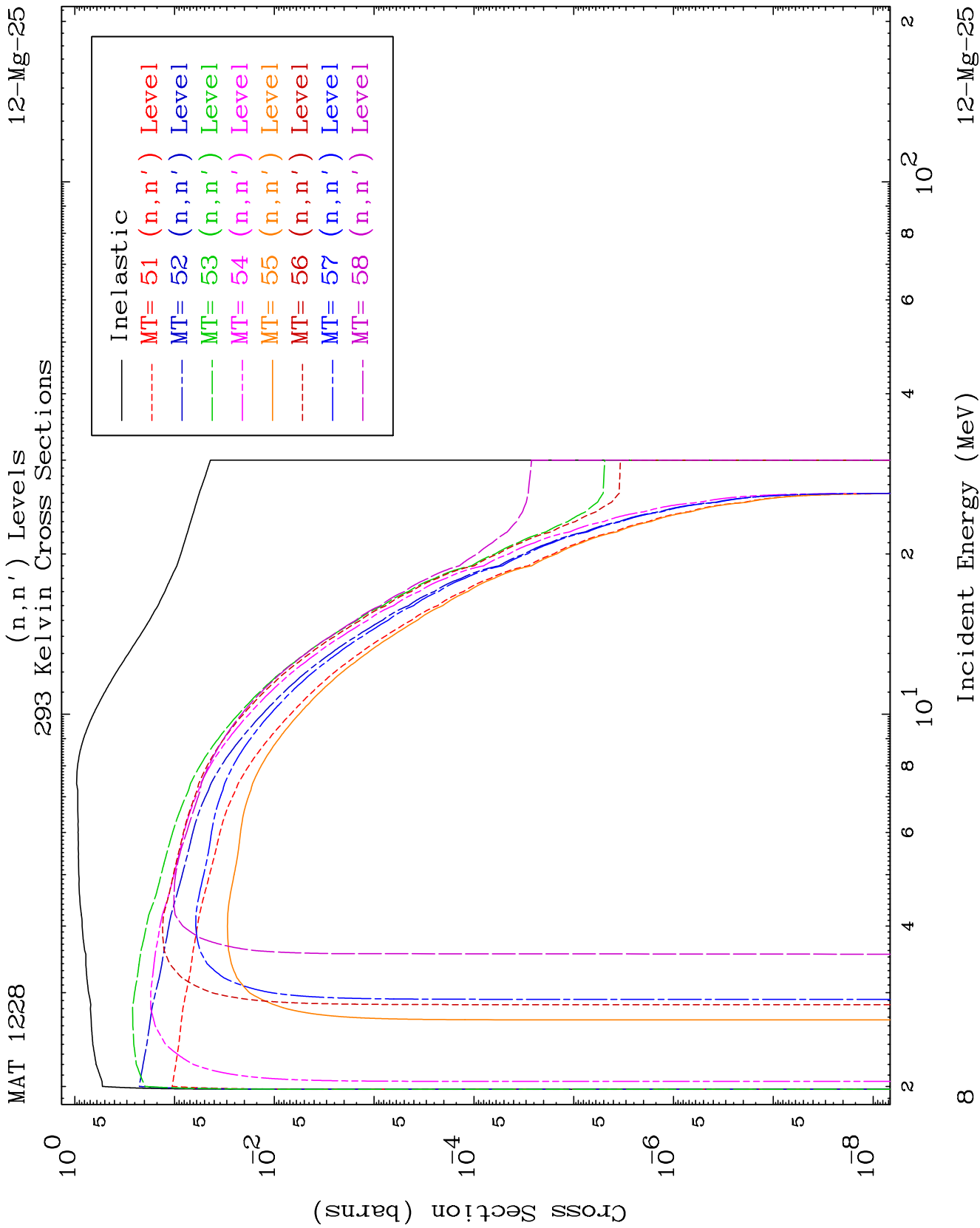


MAT 1228

Particle Production
293 Kelvin Cross Sections

12-Mg-25



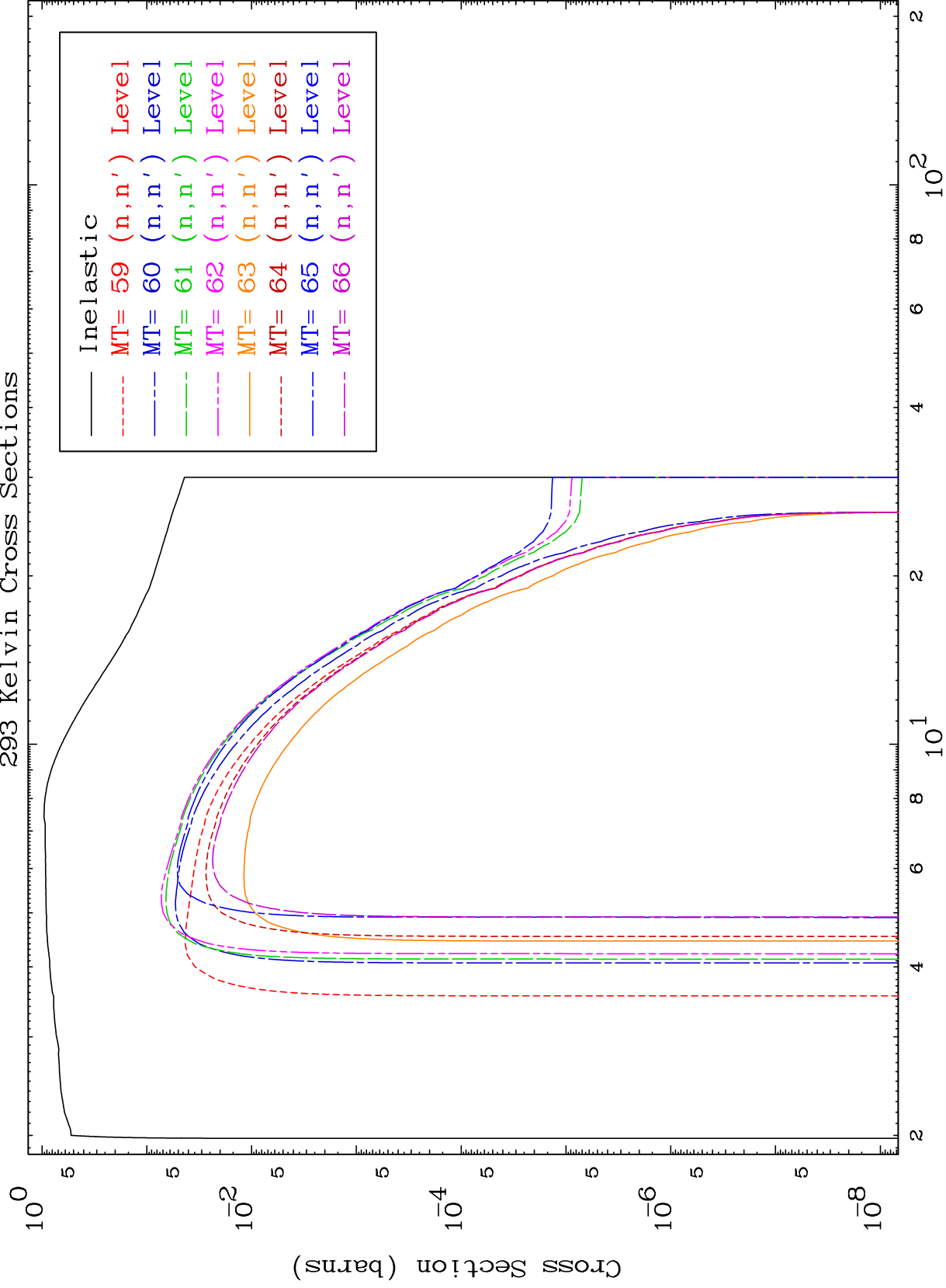


MAT 1228

(n,n') Levels

293 Kelvin Cross Sections

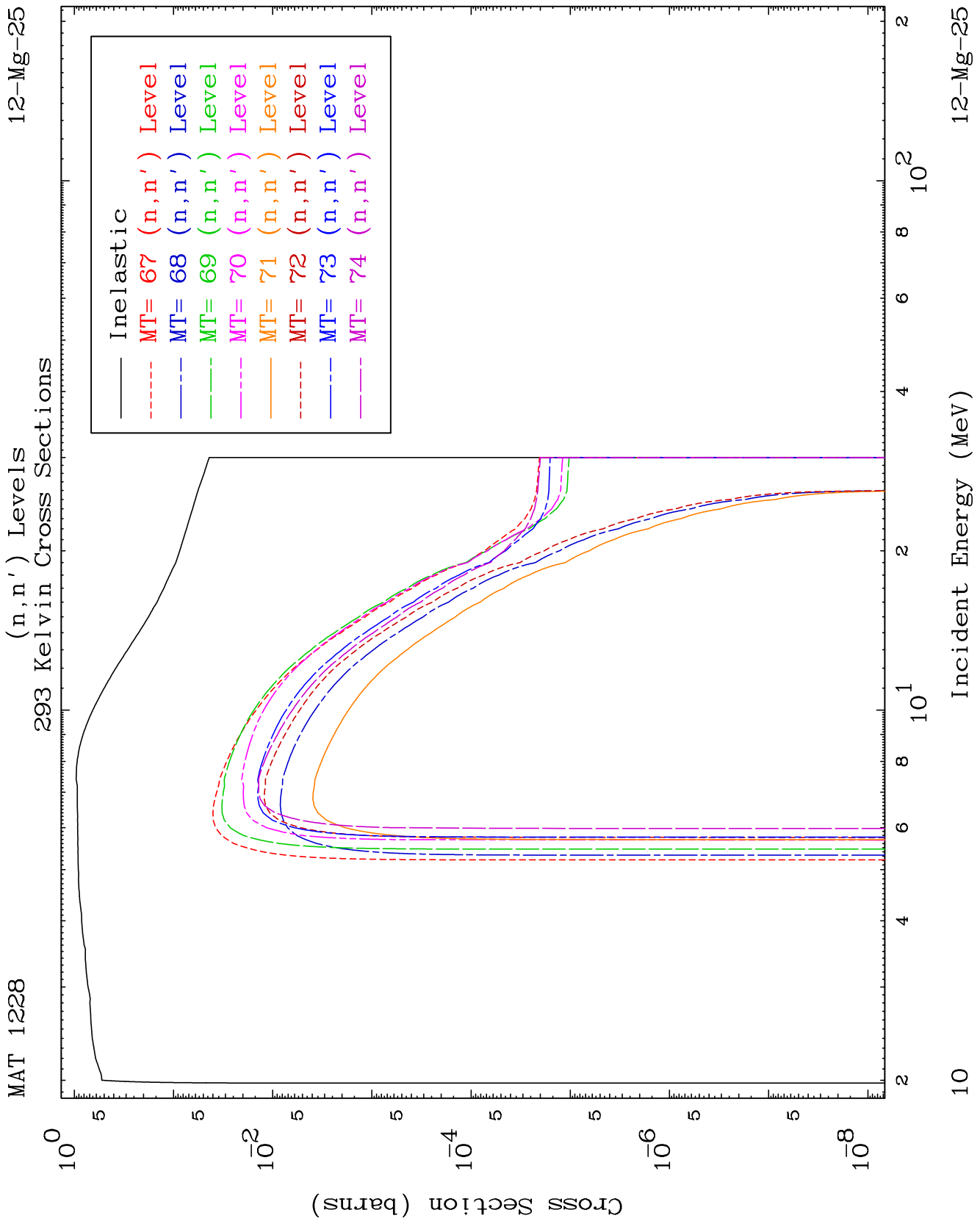
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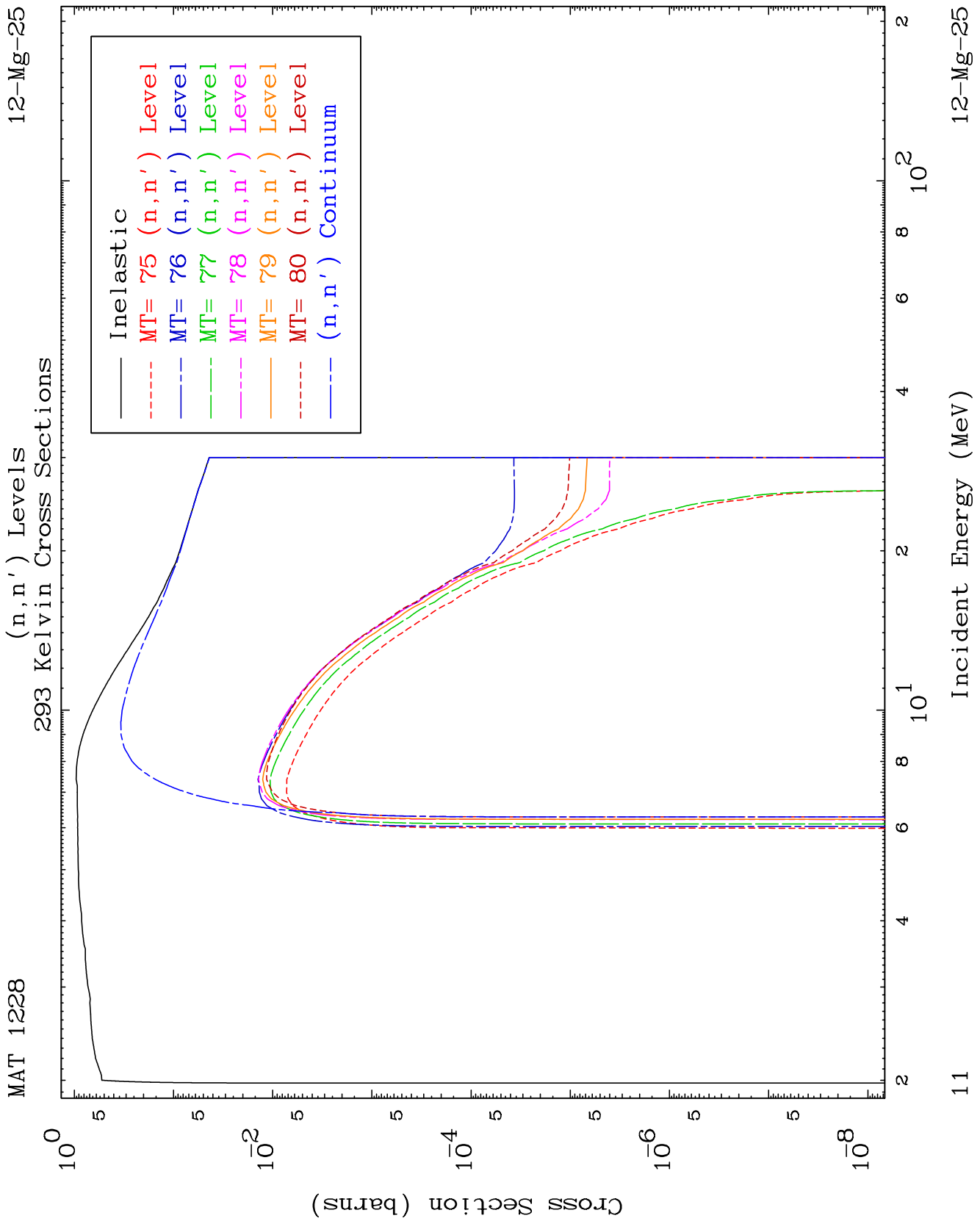


9

Incident Energy (MeV)

12-Mg-25

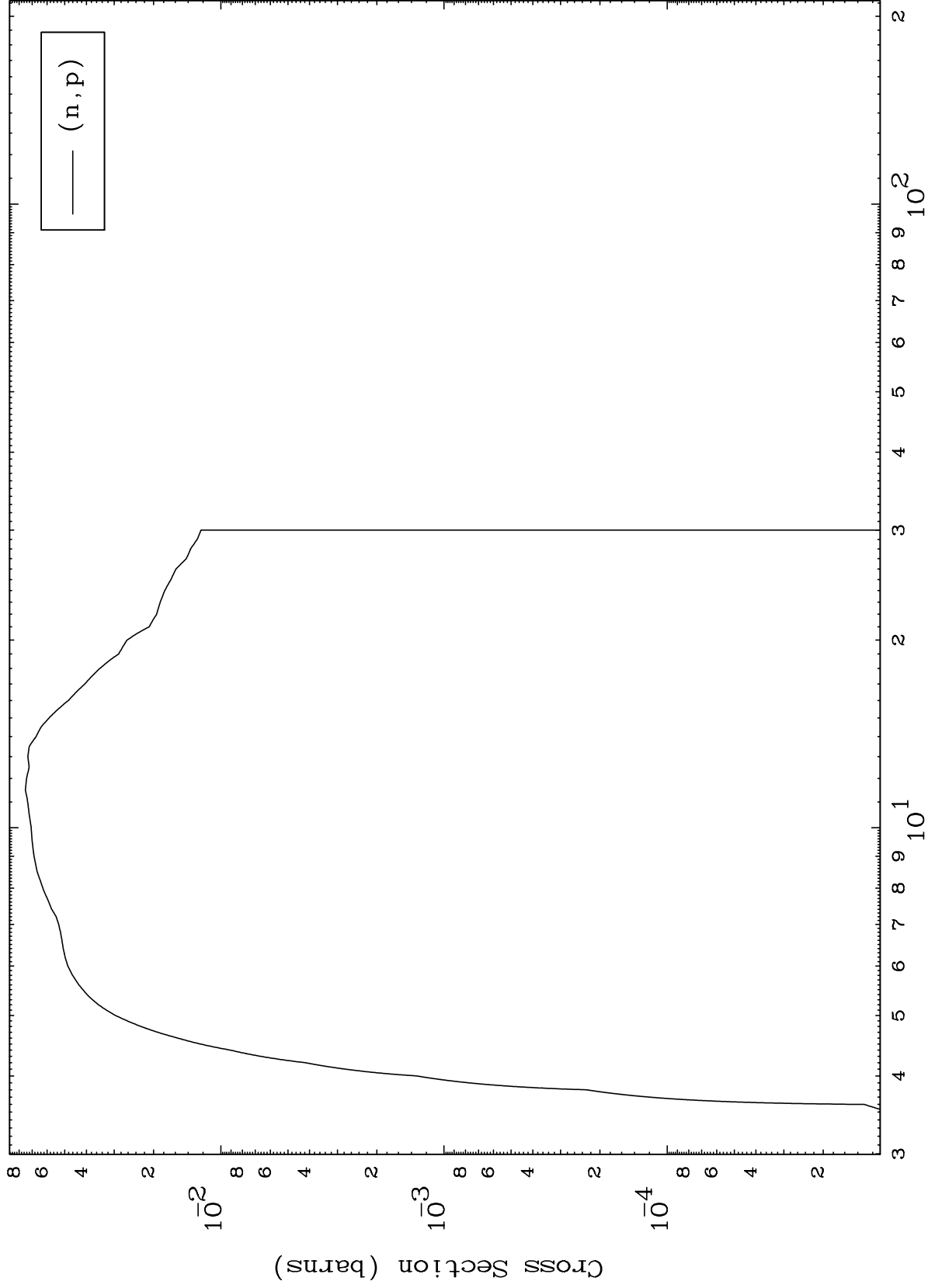




MAT 1228

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-25



12

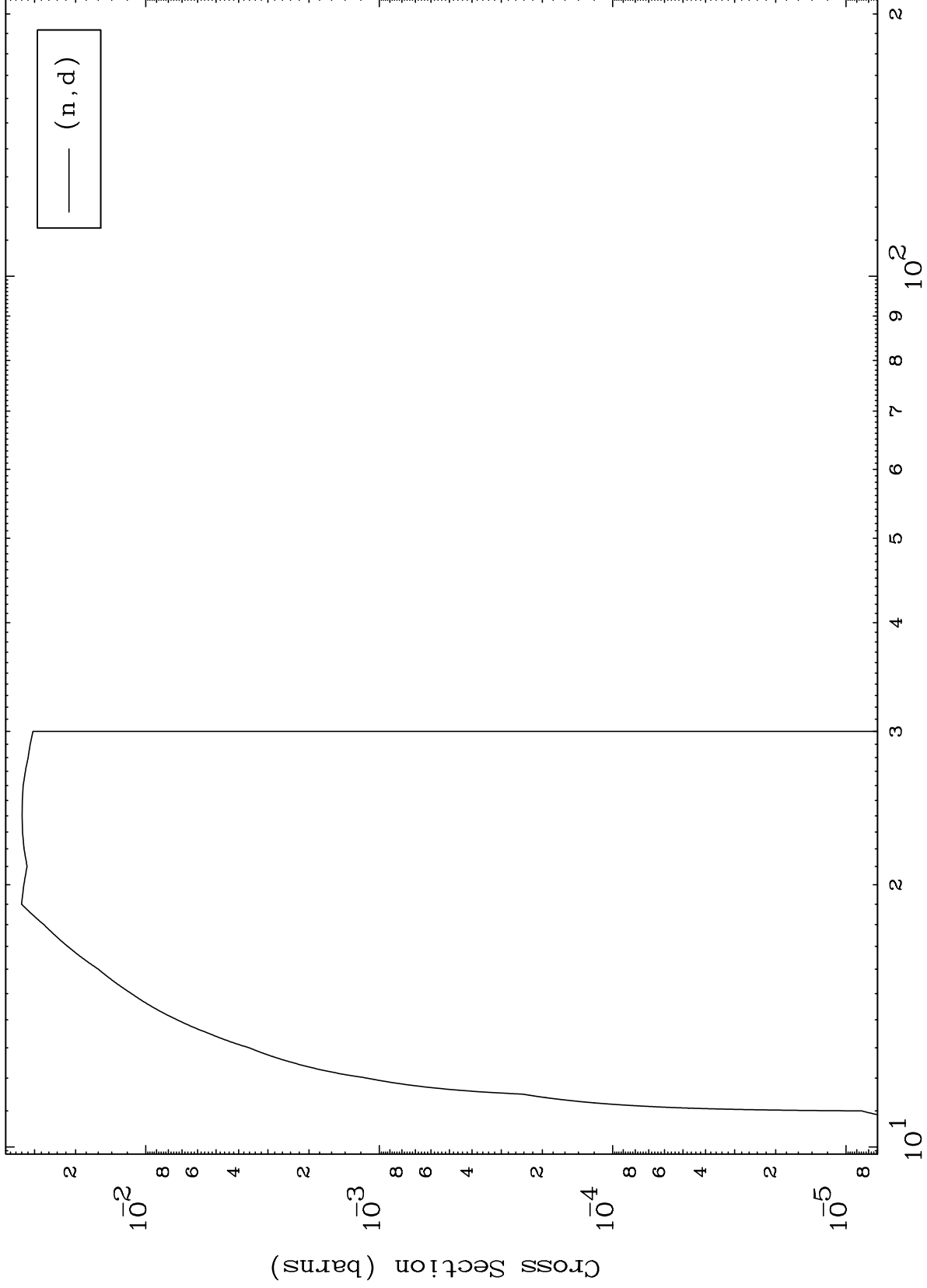
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-25



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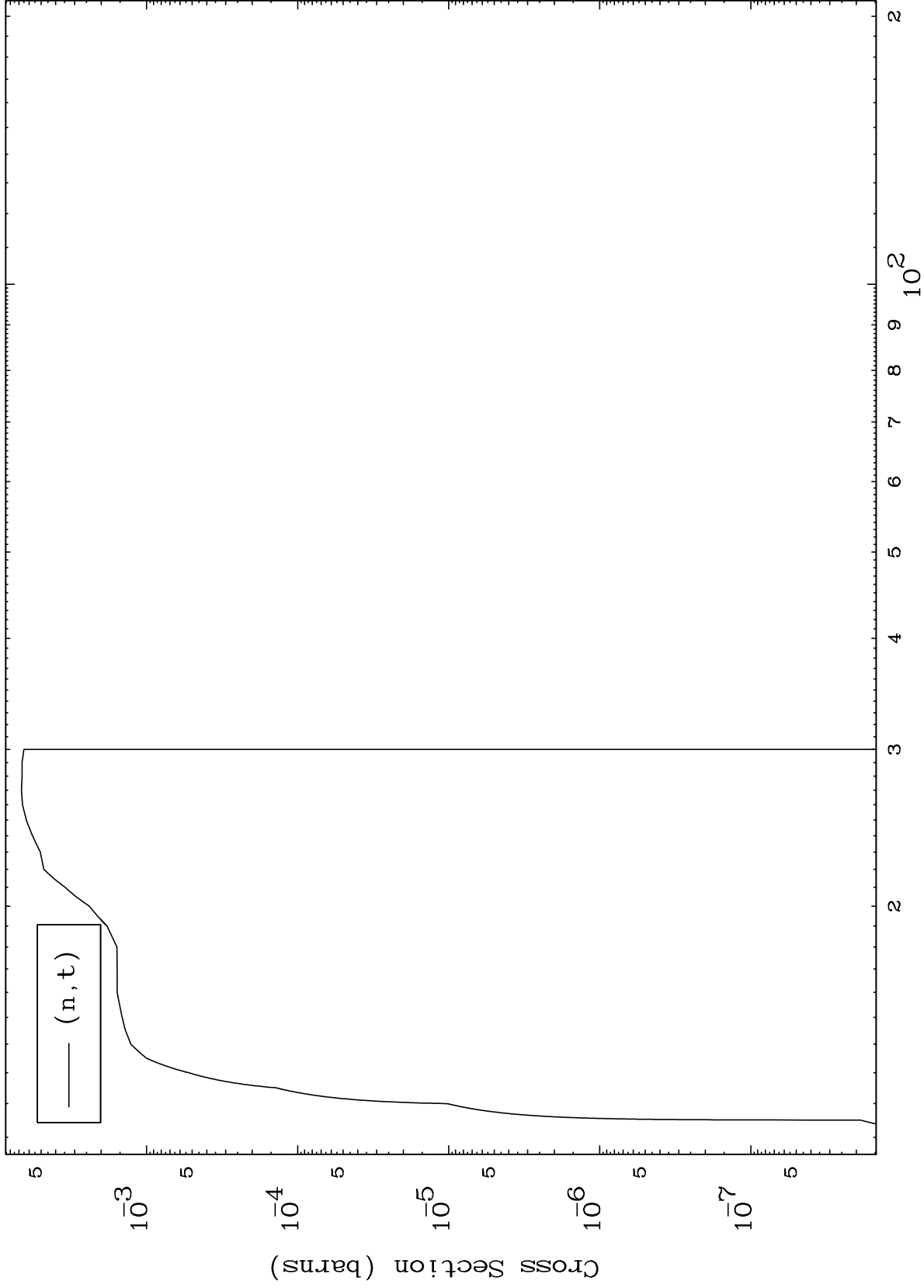
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-25



14

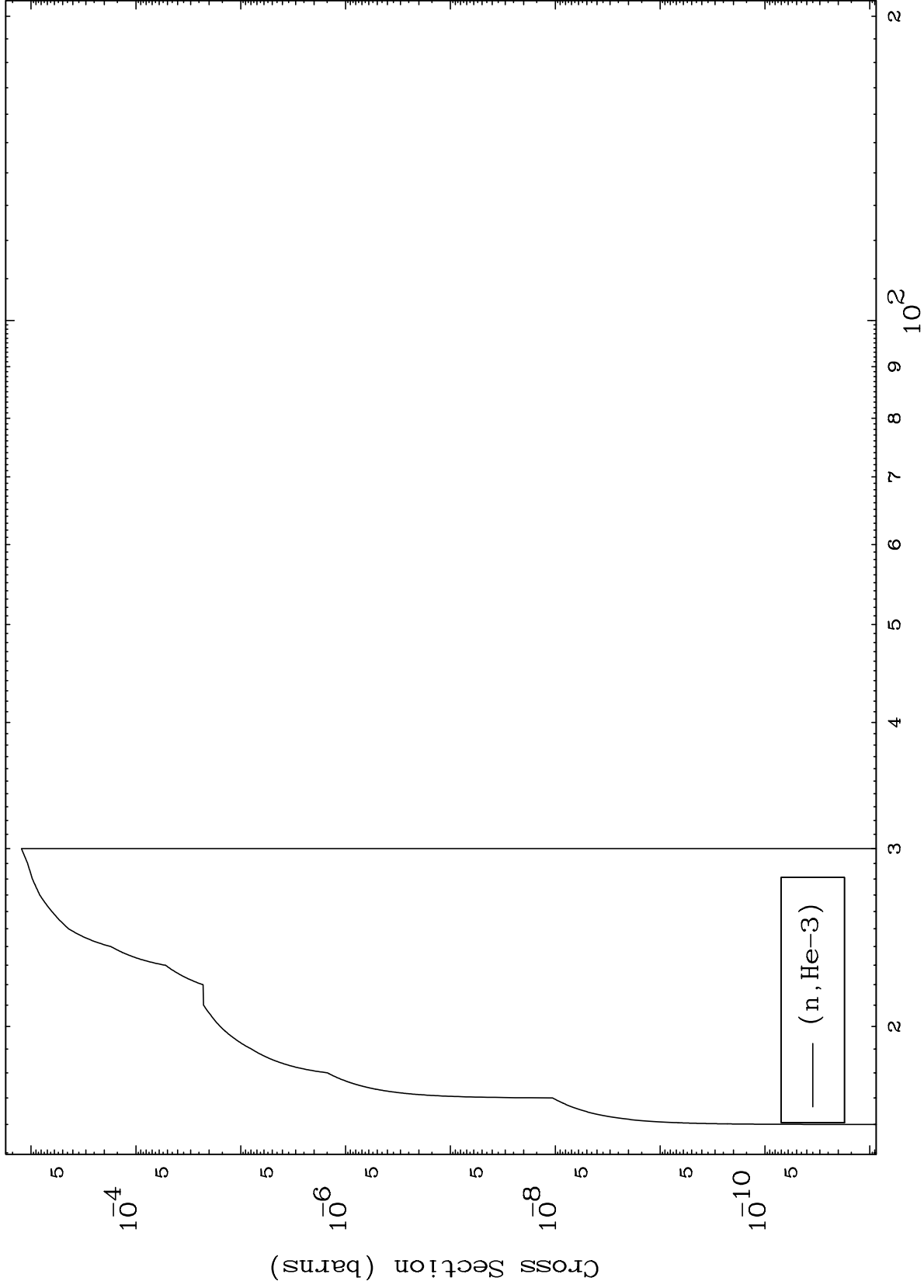
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-25



15

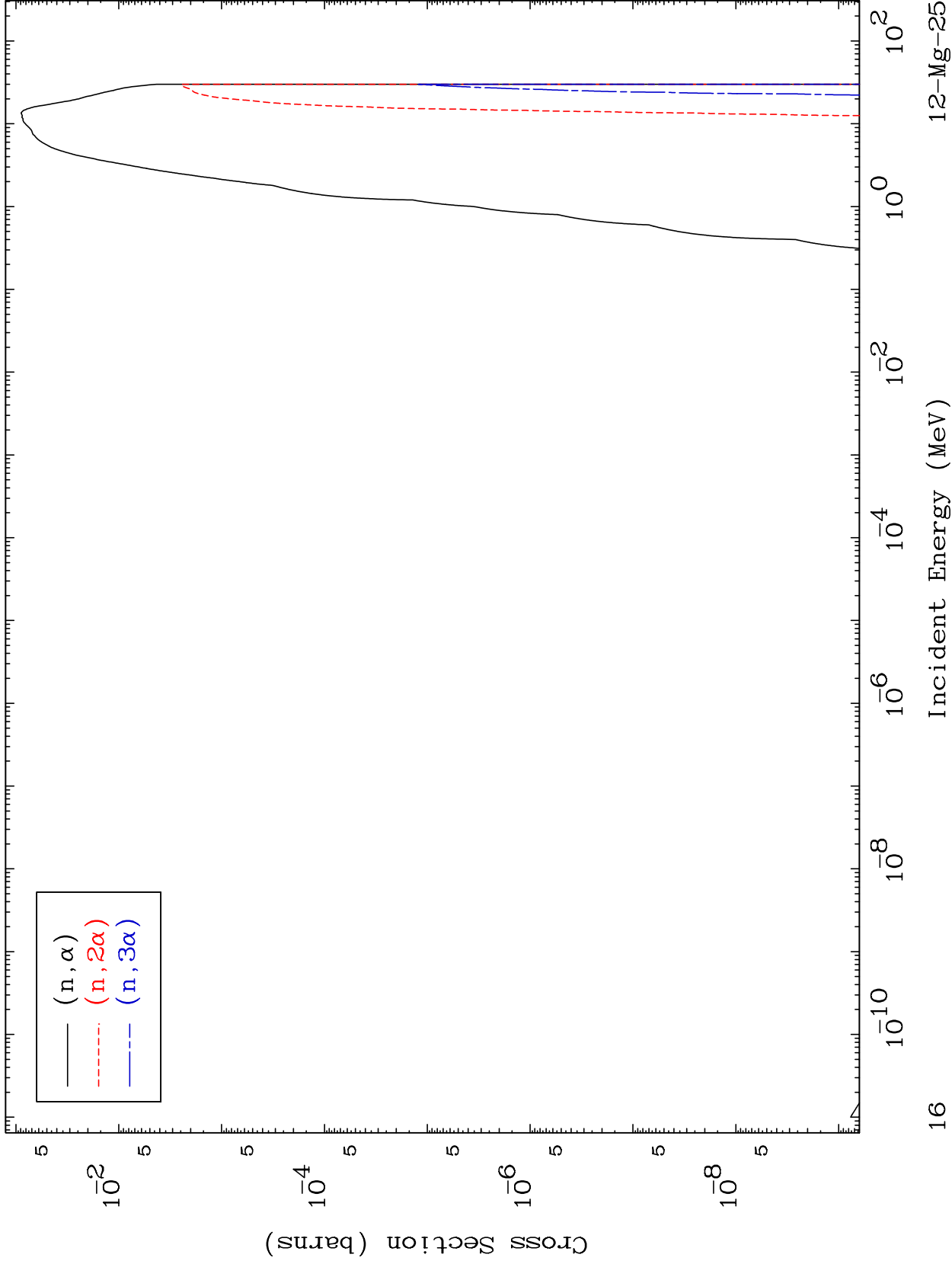
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n, α) Levels
293 Kelvin Cross Sections

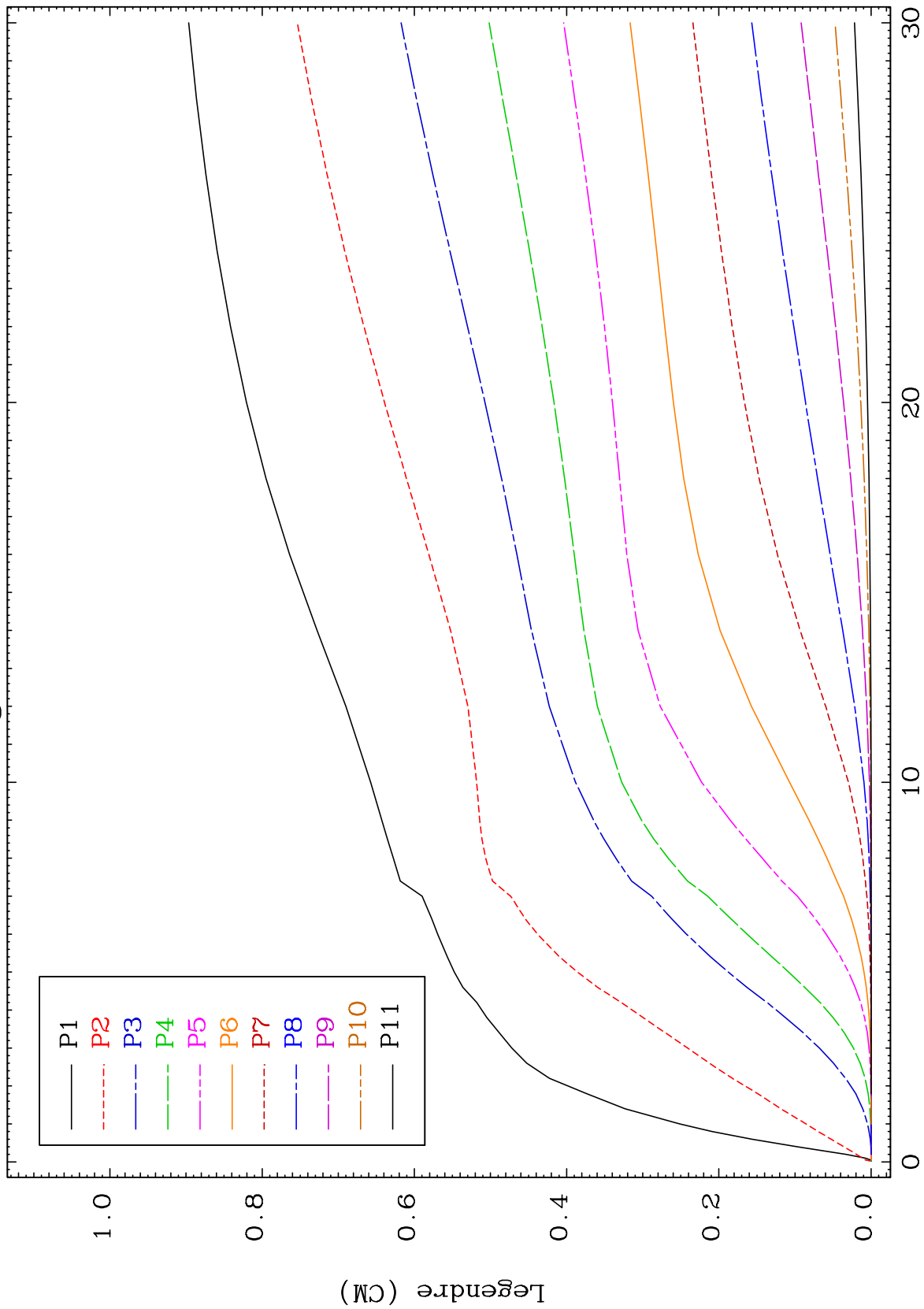
12-Mg-25



MAT 1228

Elastic Legendre Coefficients

12-Mg-25



17

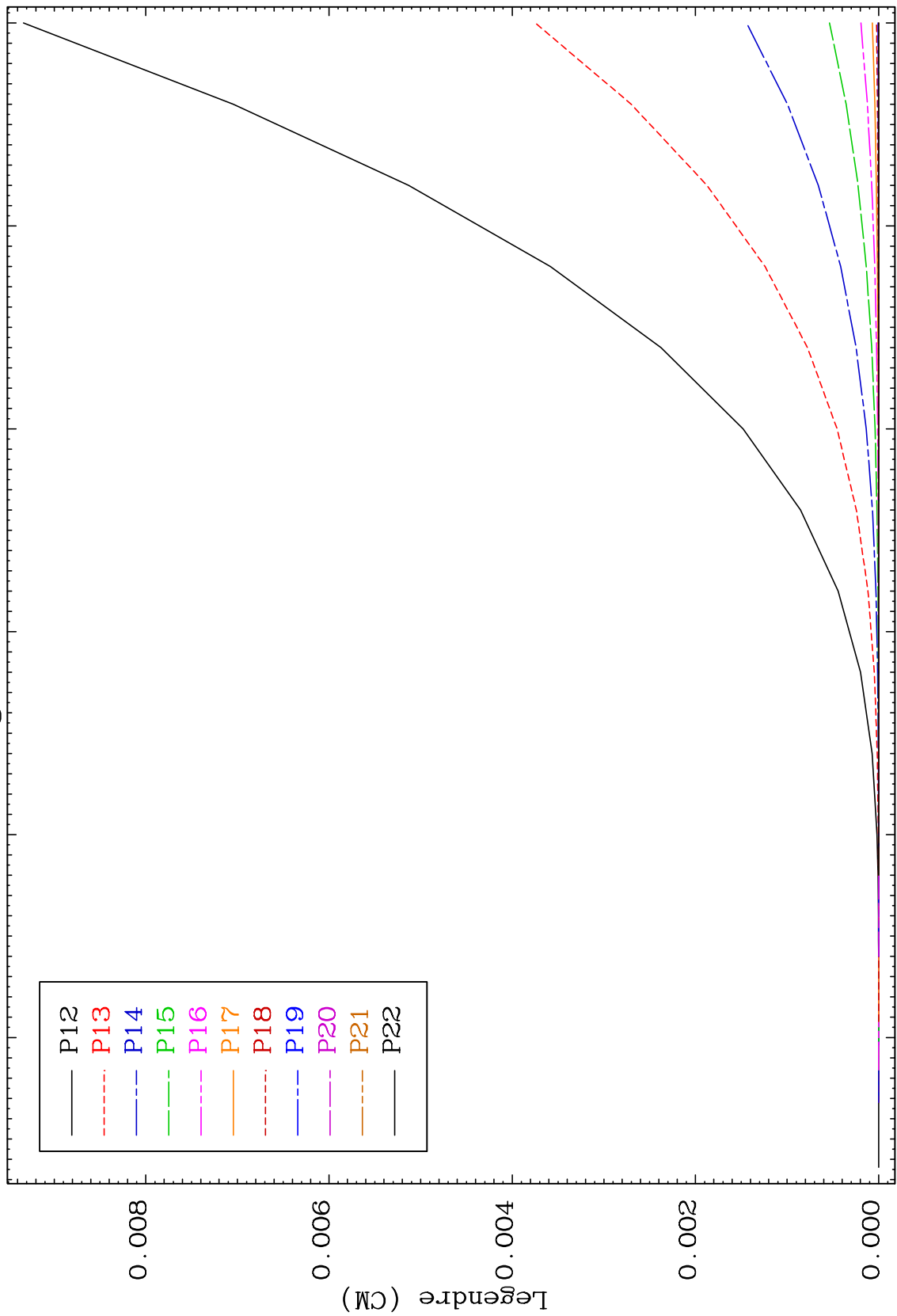
Incident Energy (MeV)

12-Mg-25

MAT 1228

Elastic
Legendre Coefficients

12-Mg-25



18

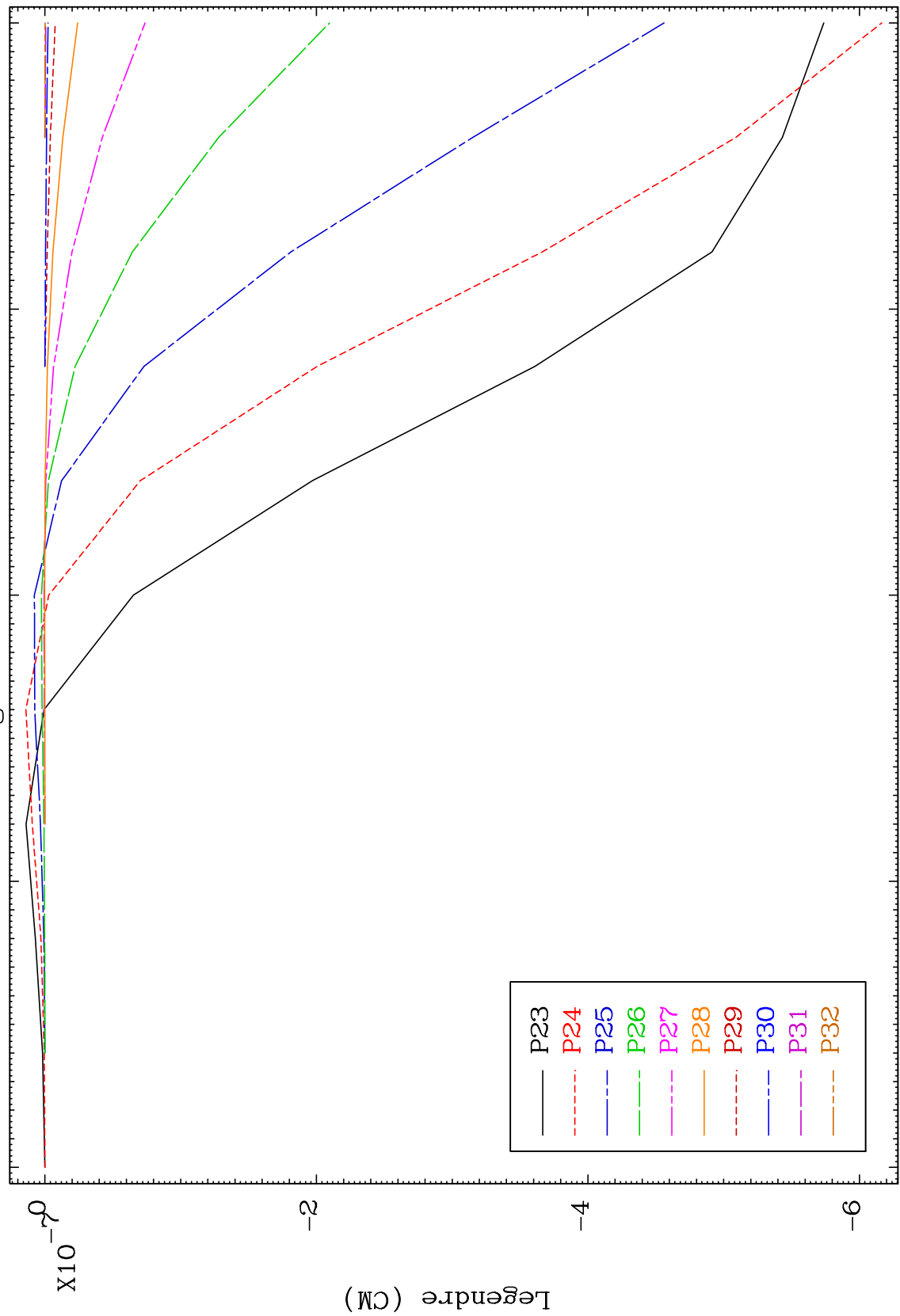
Incident Energy (MeV)

12-Mg-25

MAT 1228

Elastic Legendre Coefficients

12-Mg-25



19

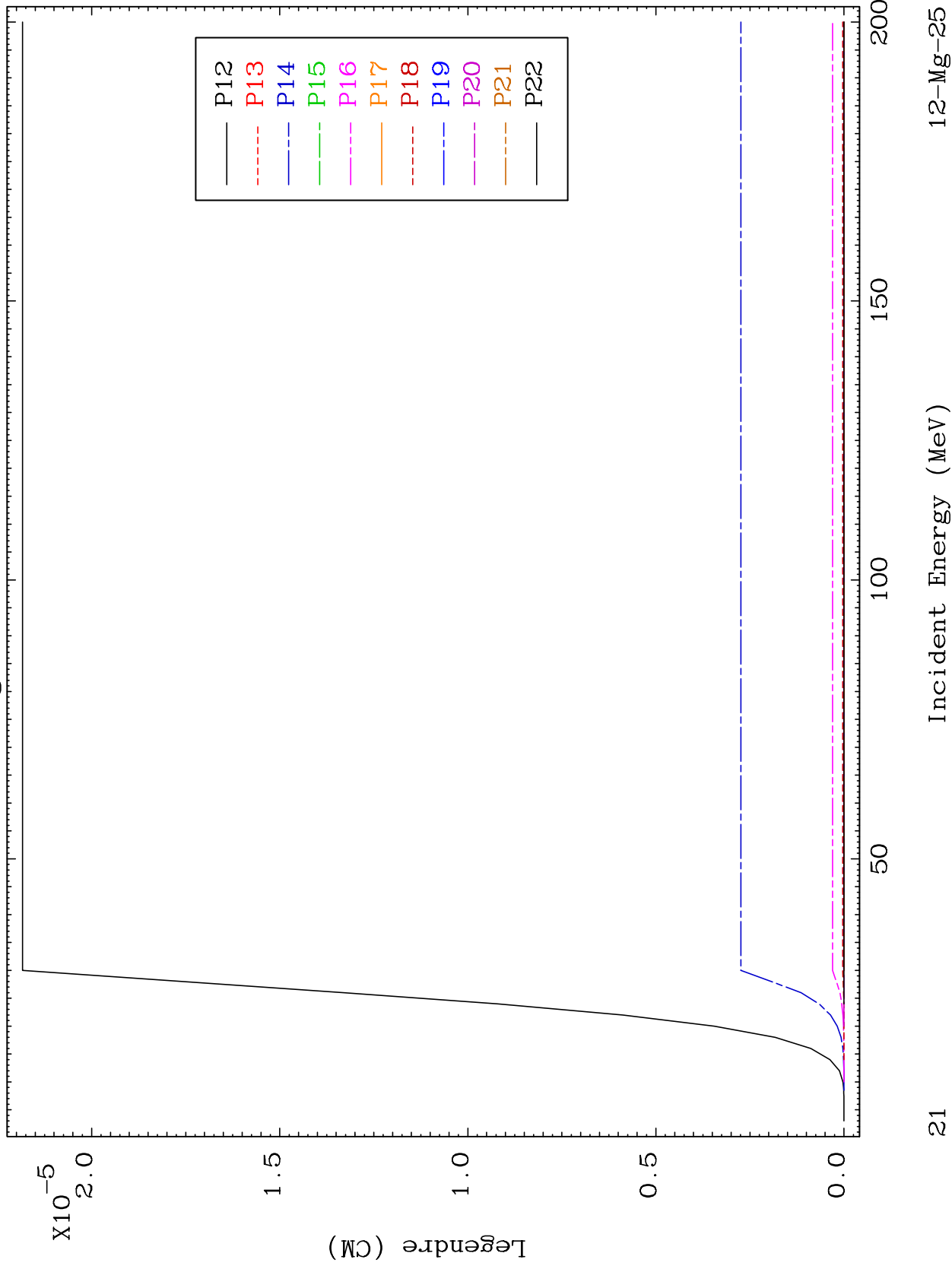
Incident Energy (MeV)

12-Mg-25

MAT 1228

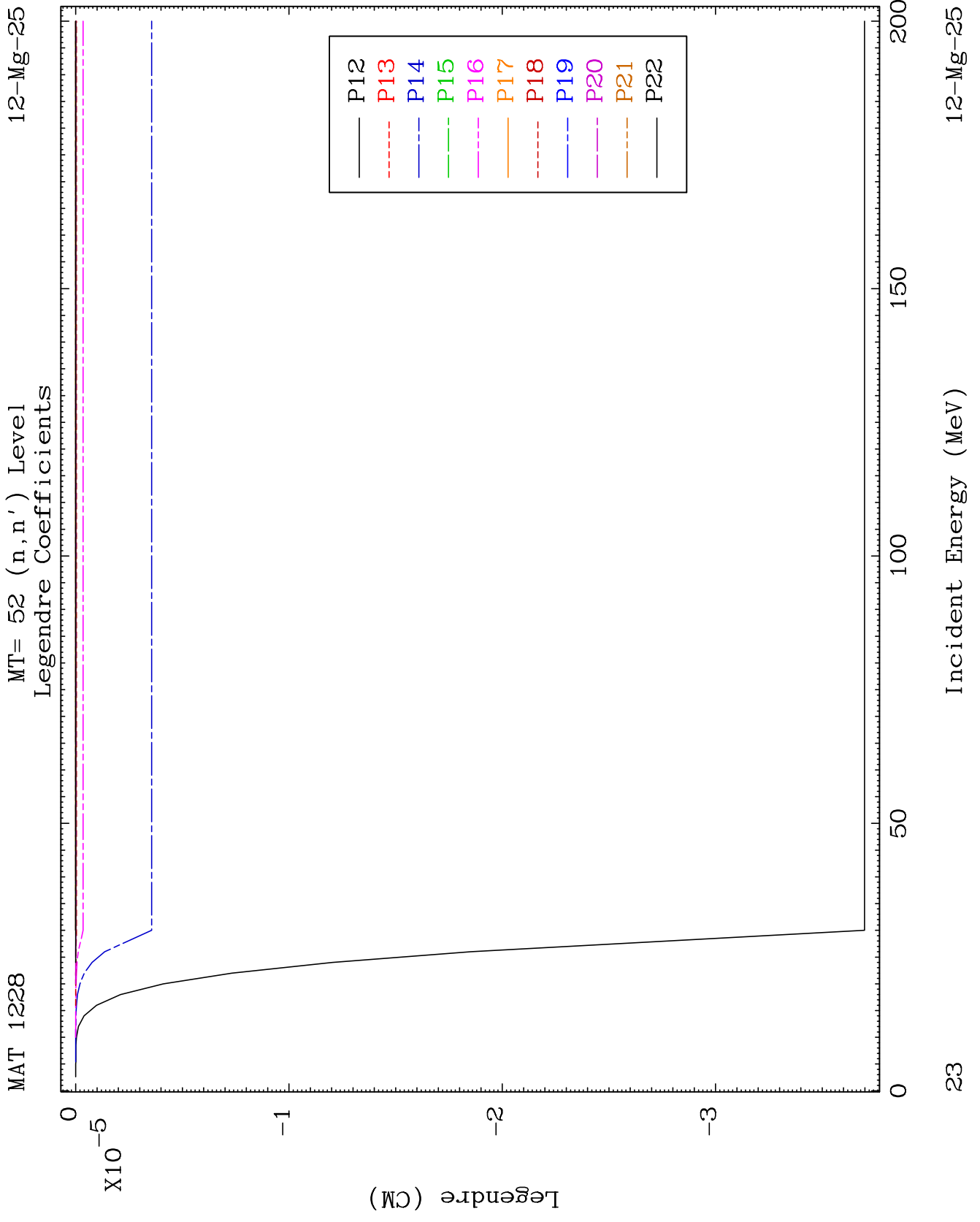
MT= 51 (n,n') Level
Legendre Coefficients

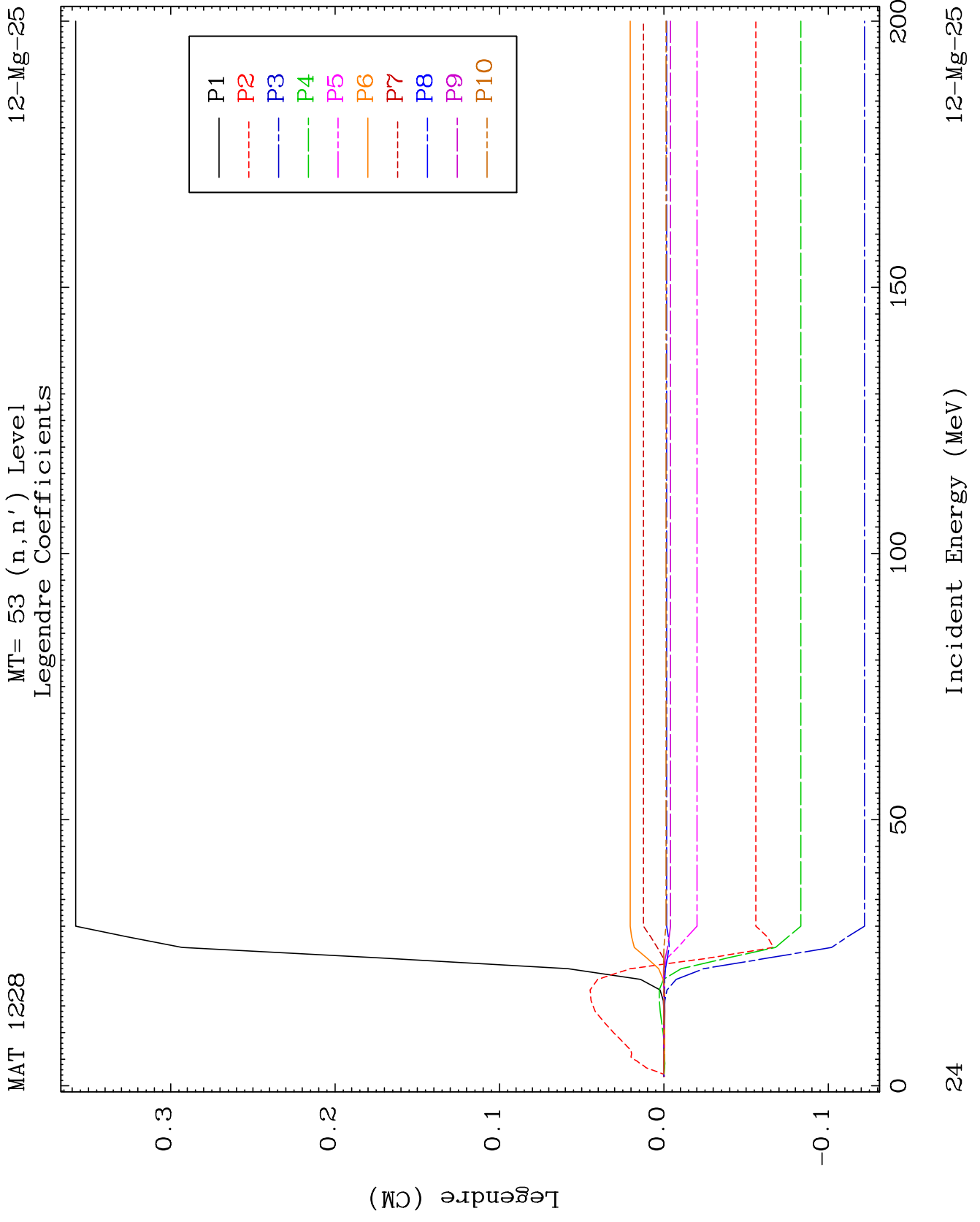
12-Mg-25



21

12-Mg-25

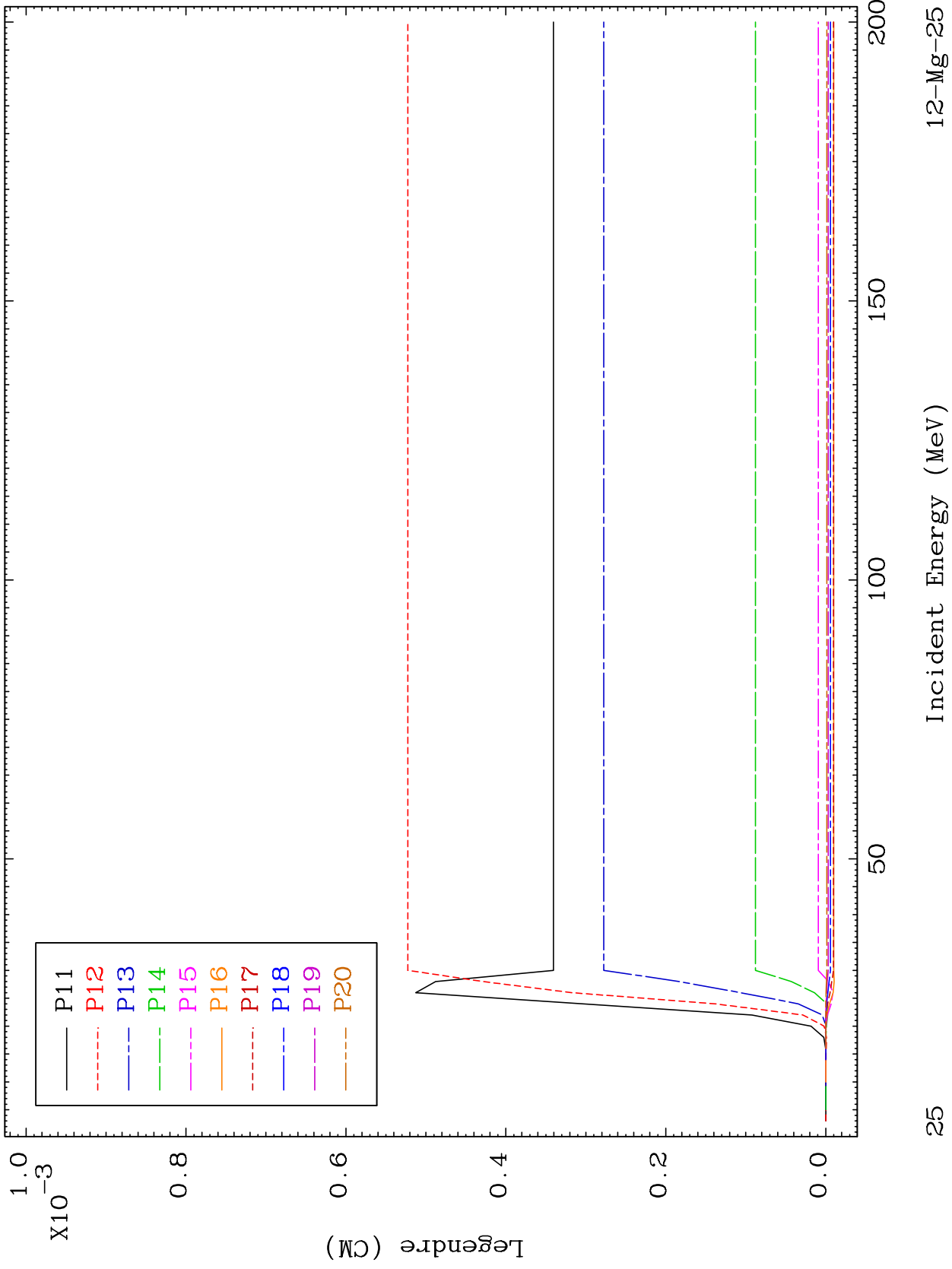


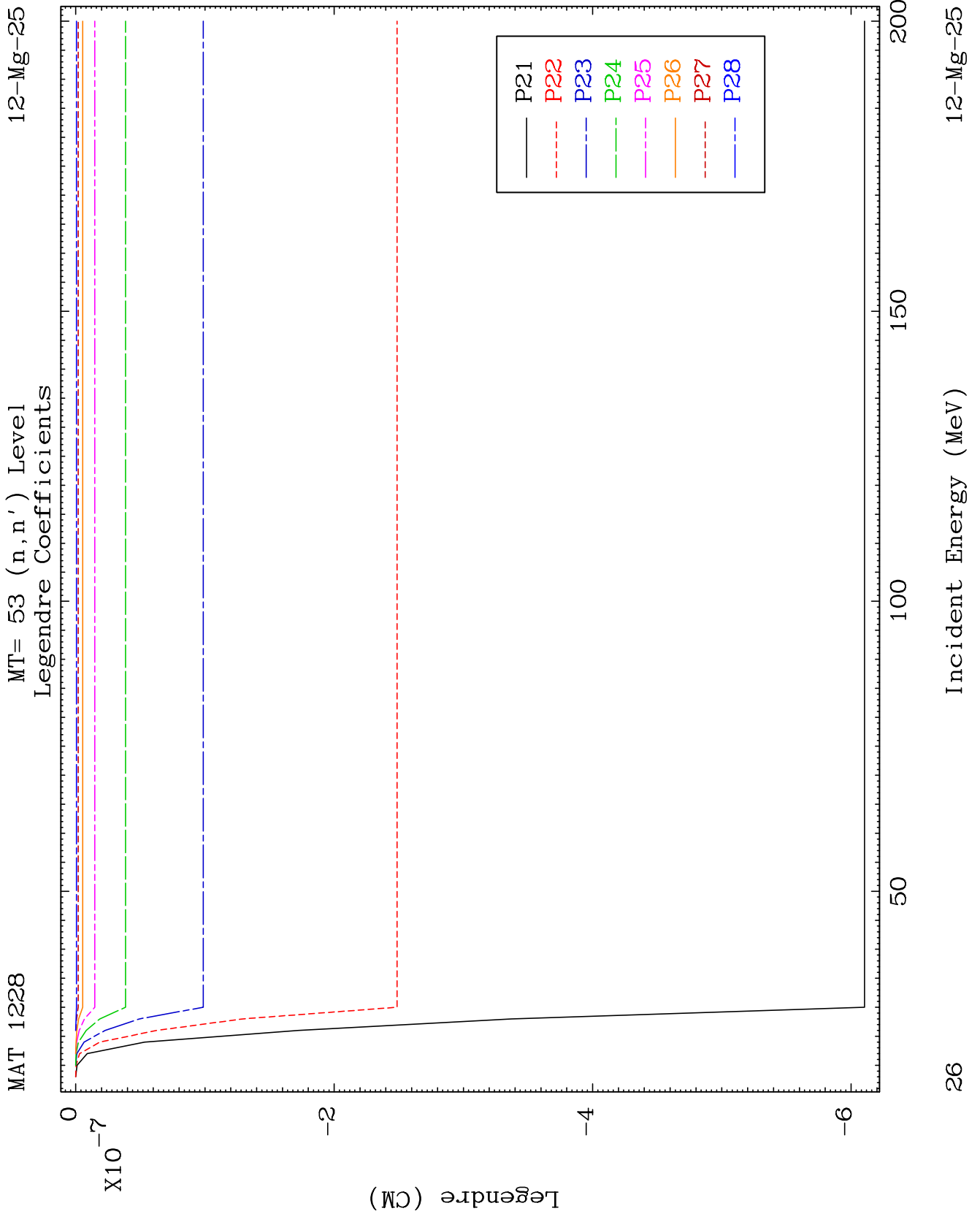


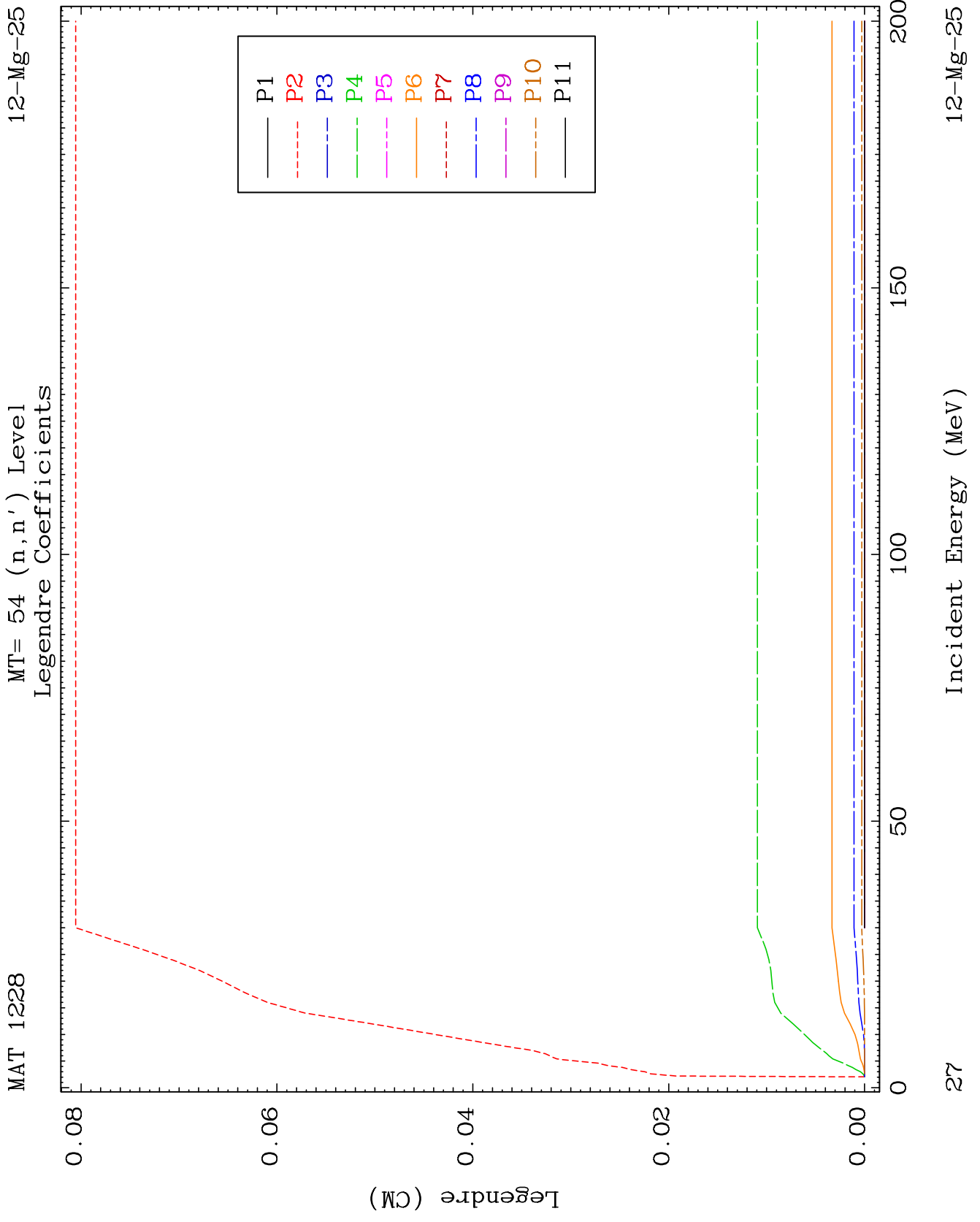
MAT 1228

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

12-Mg-25



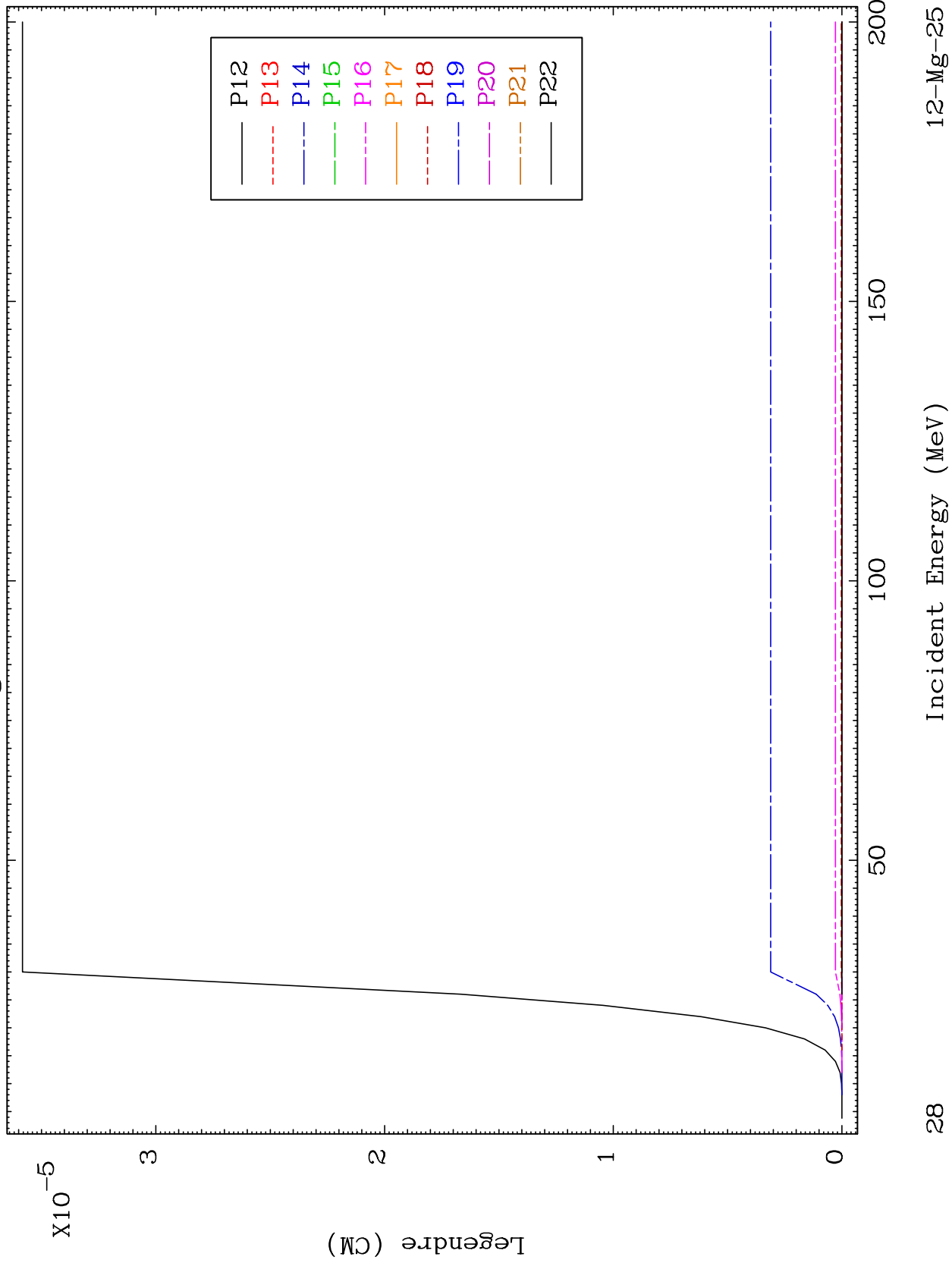


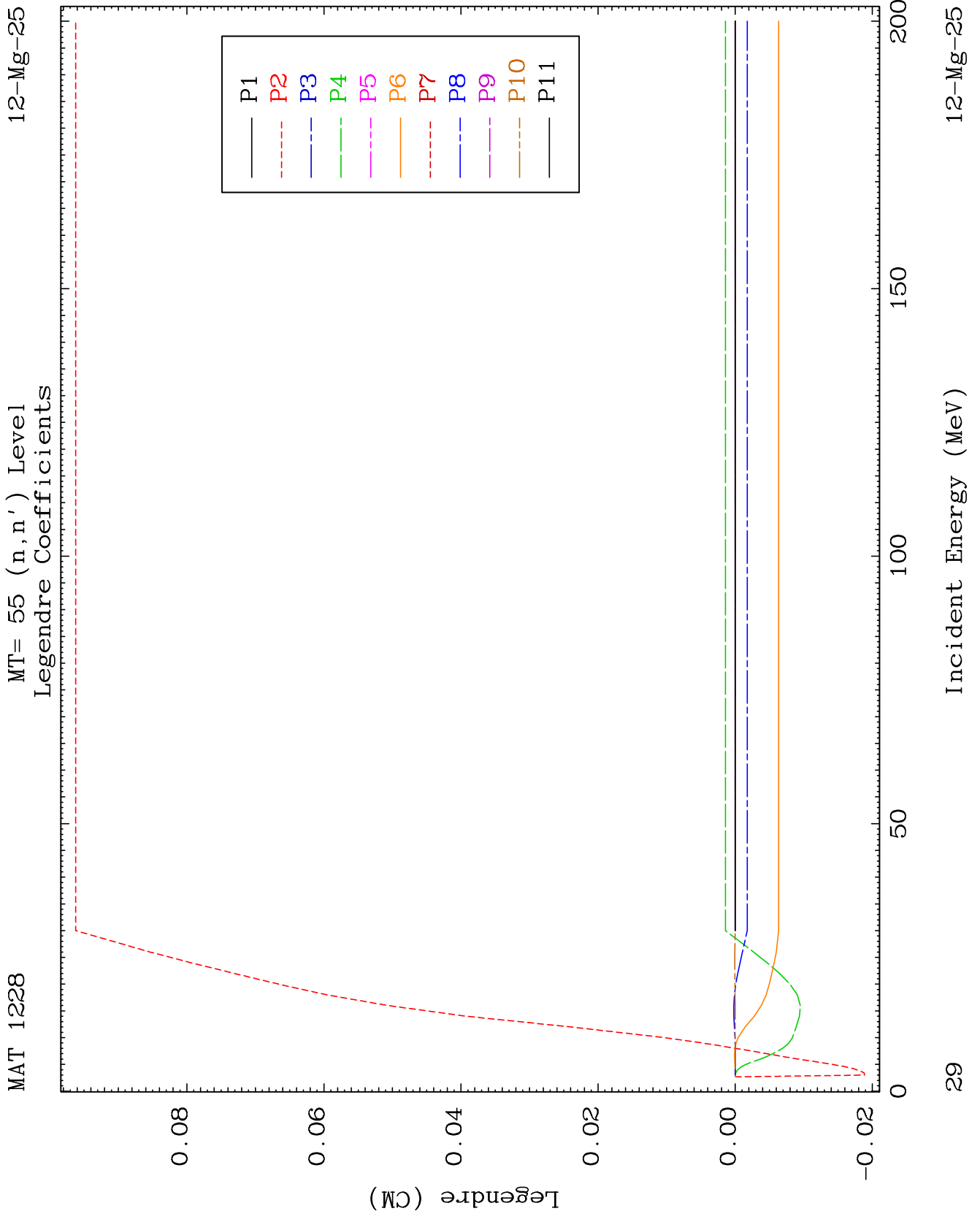


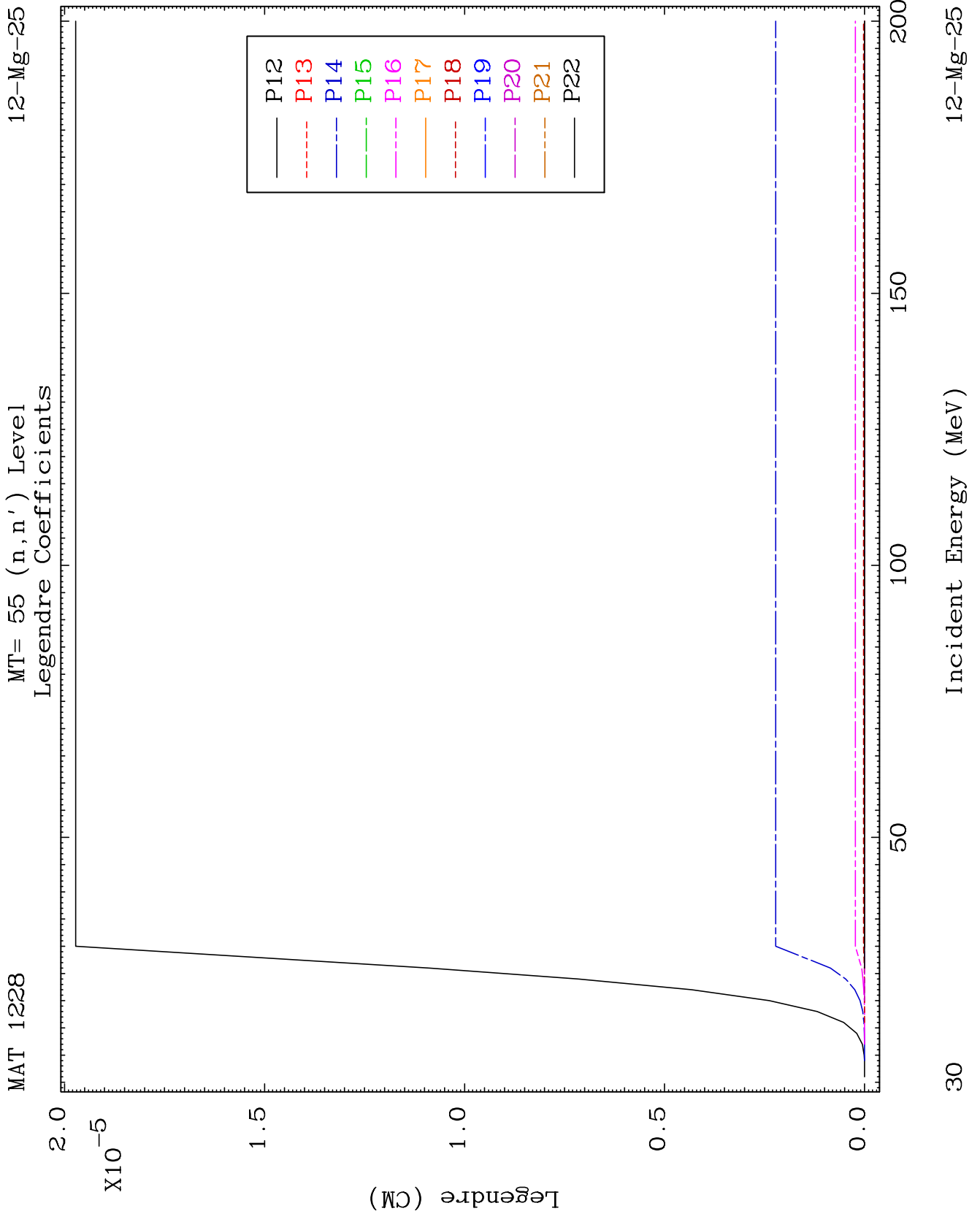
MAT 1228

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

12-Mg-25



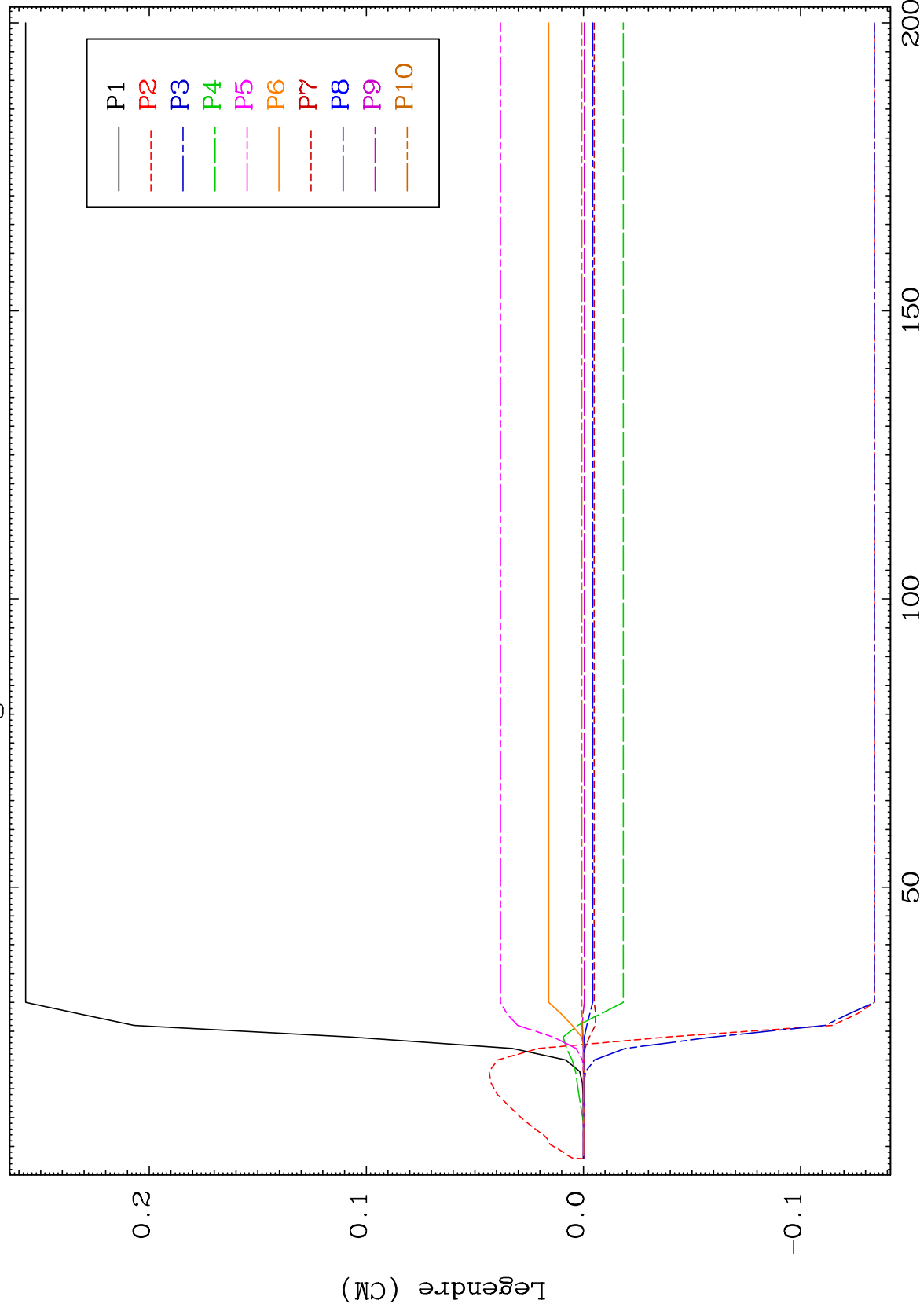




MAT 1228

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

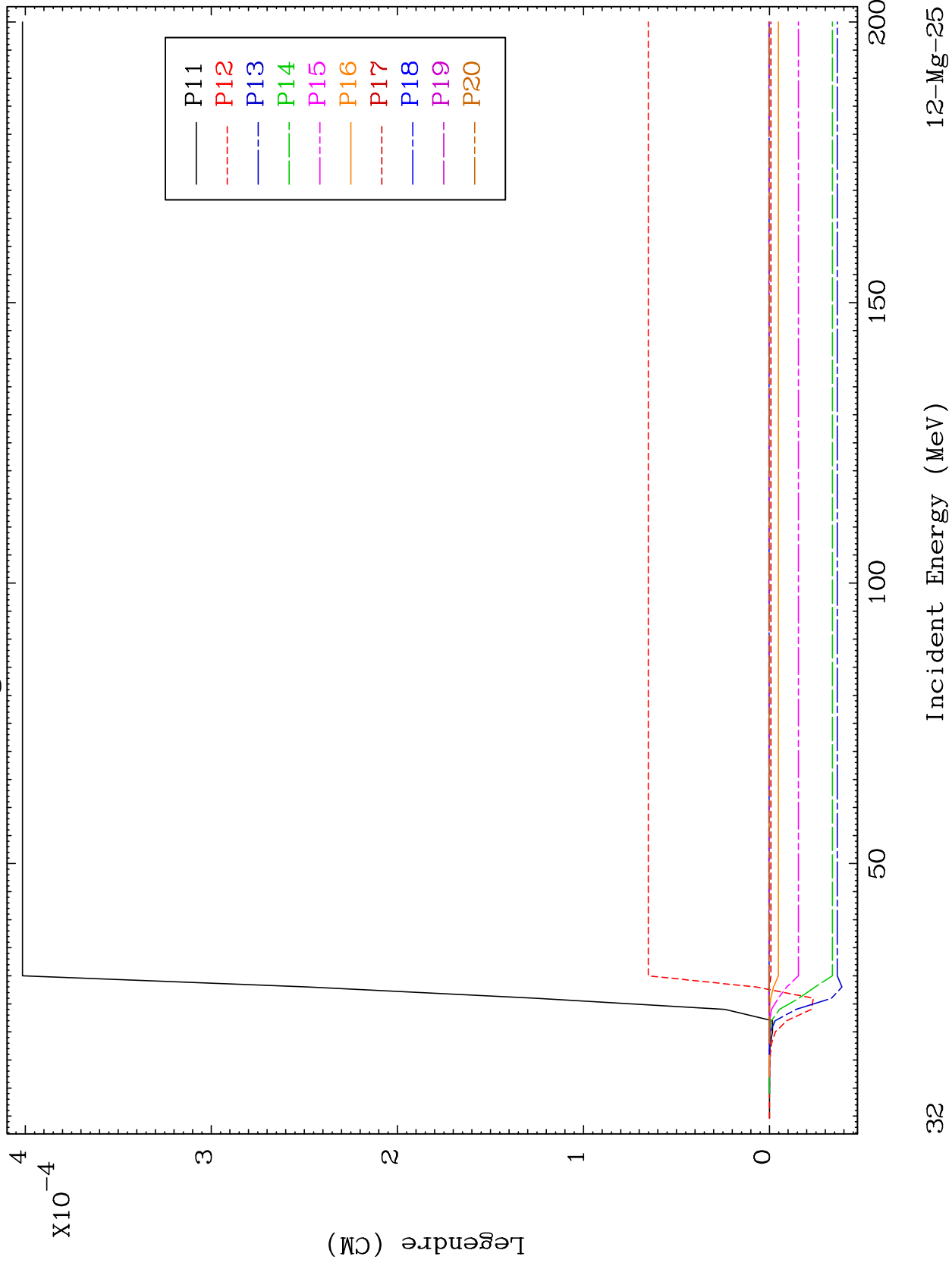
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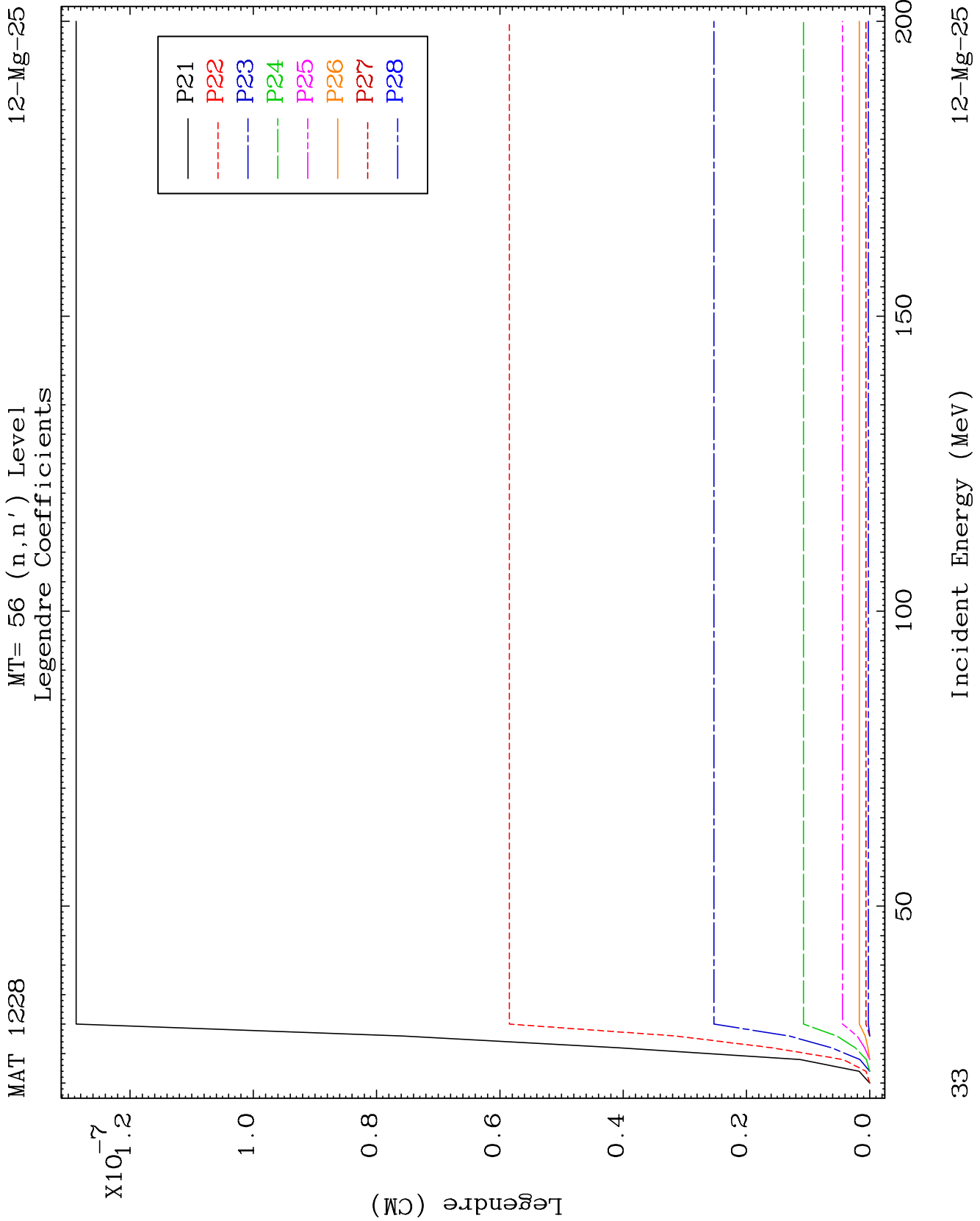


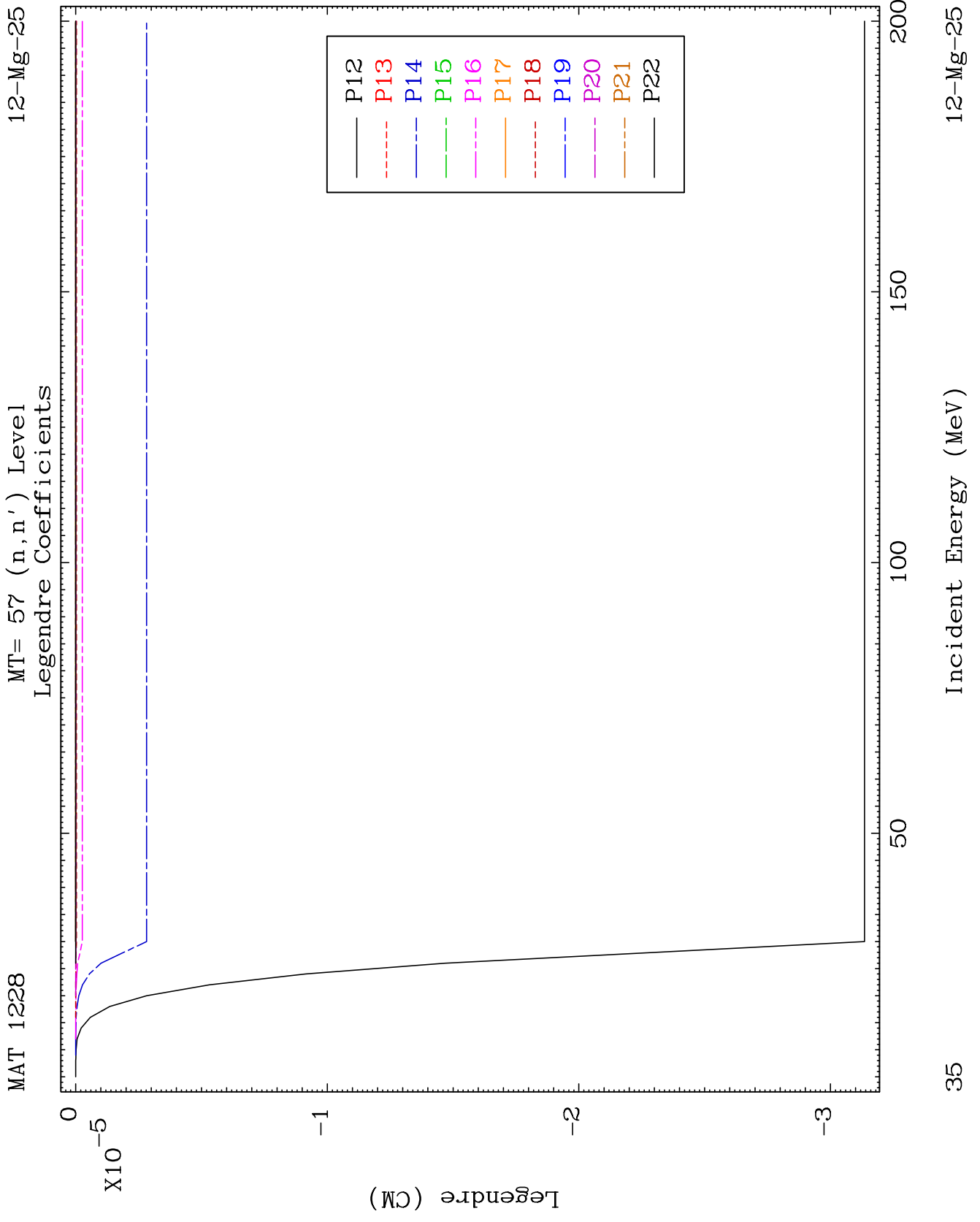
MAT 1228

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

12-Mg-25



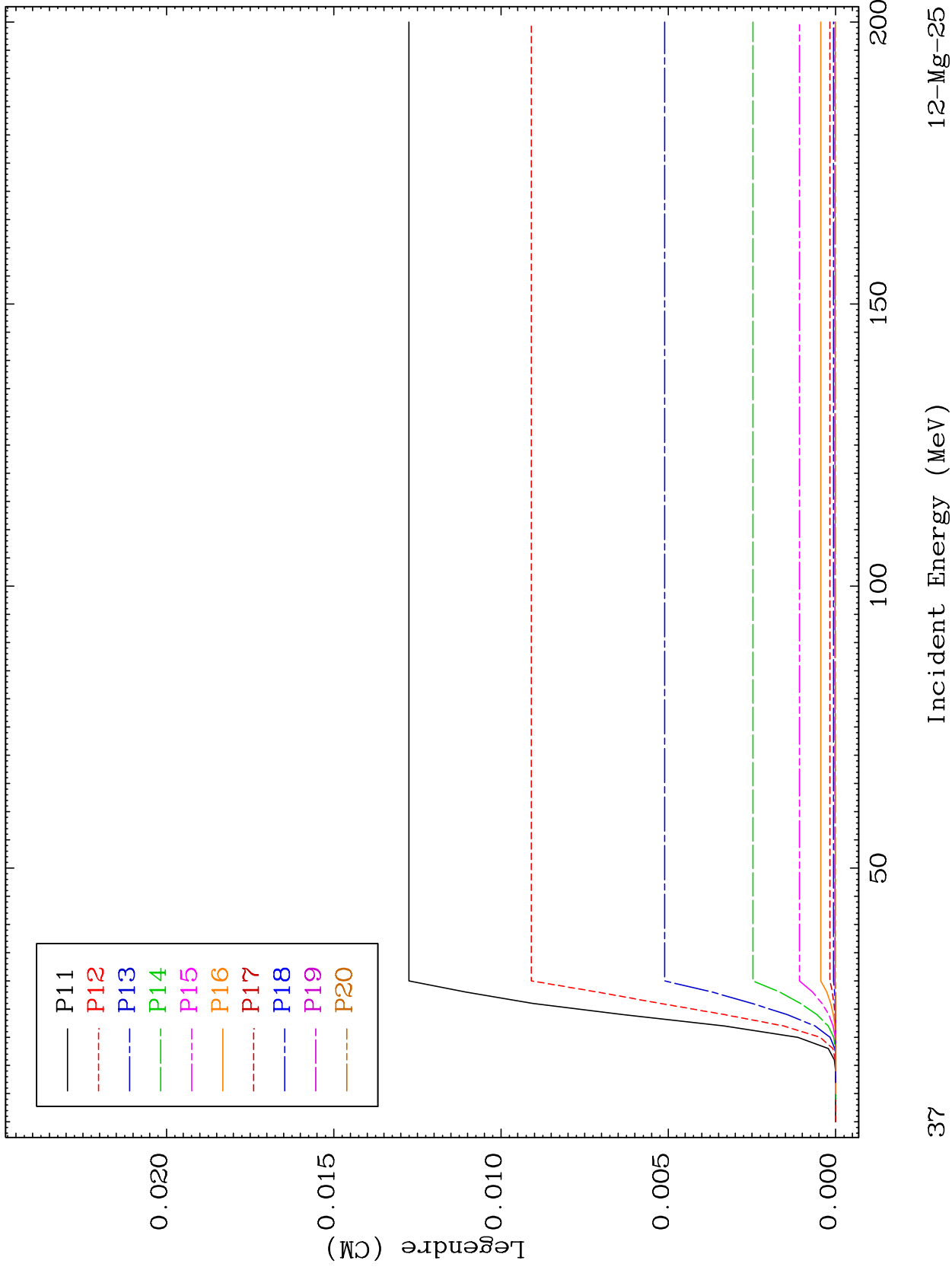




MAT 1228

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

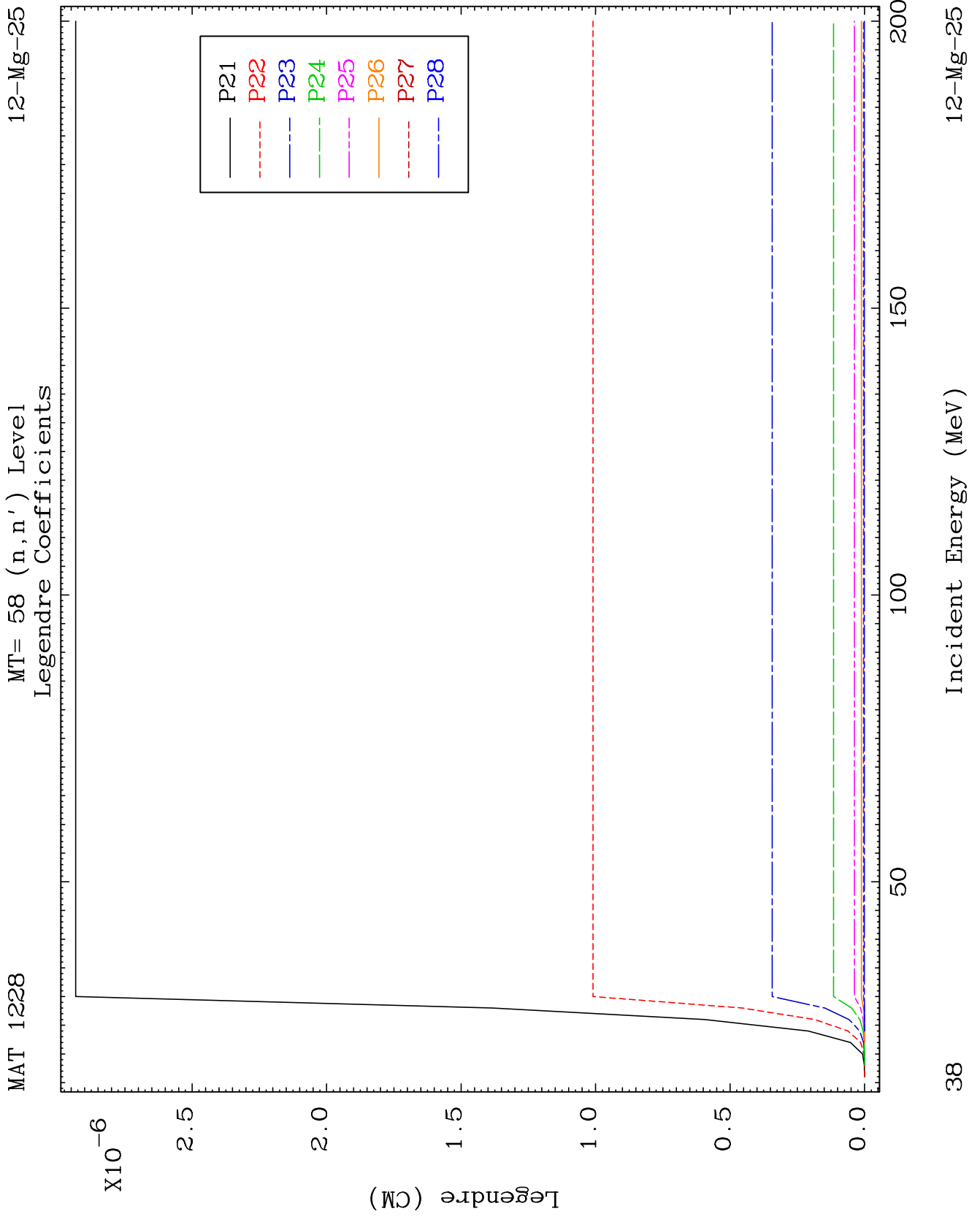
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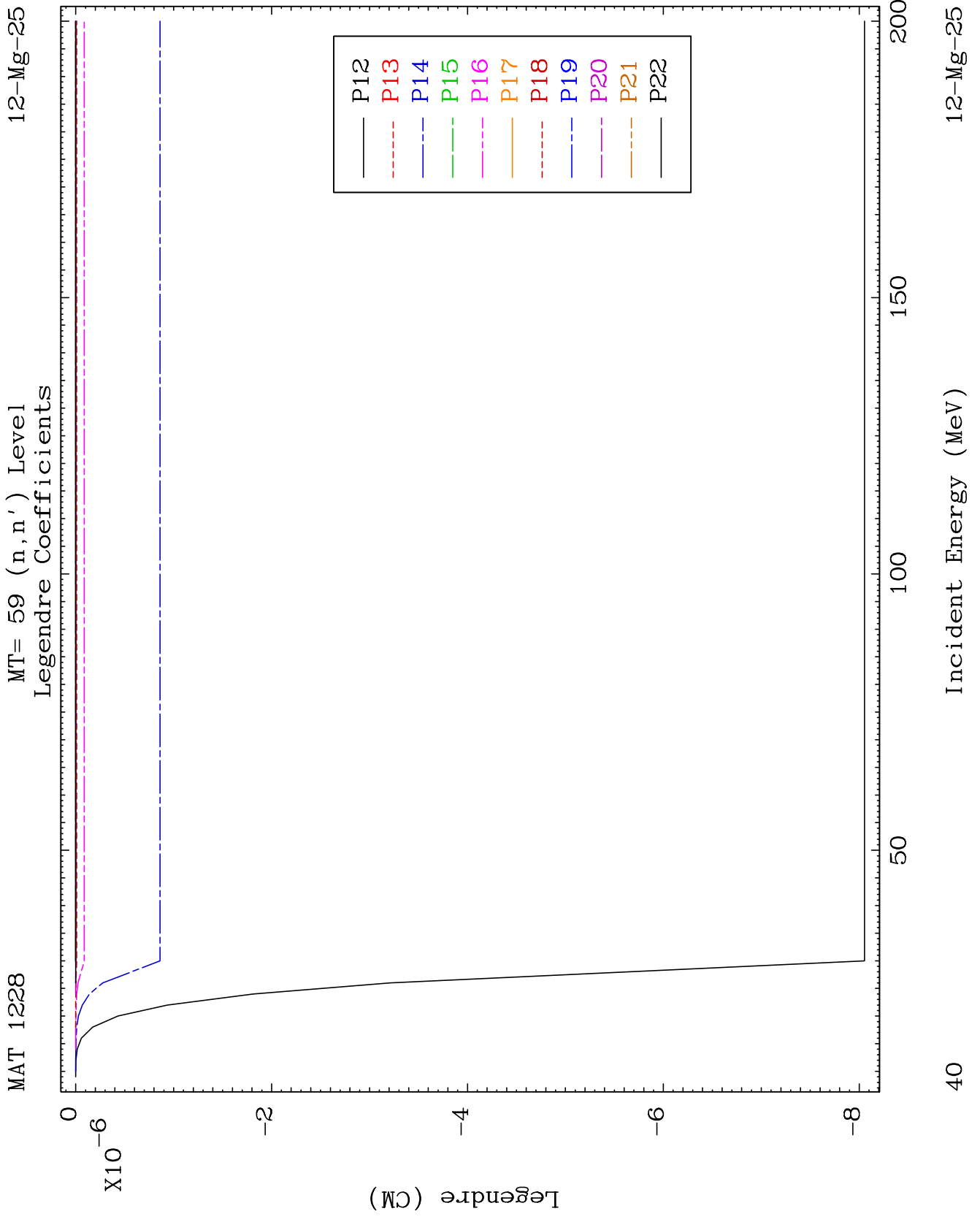


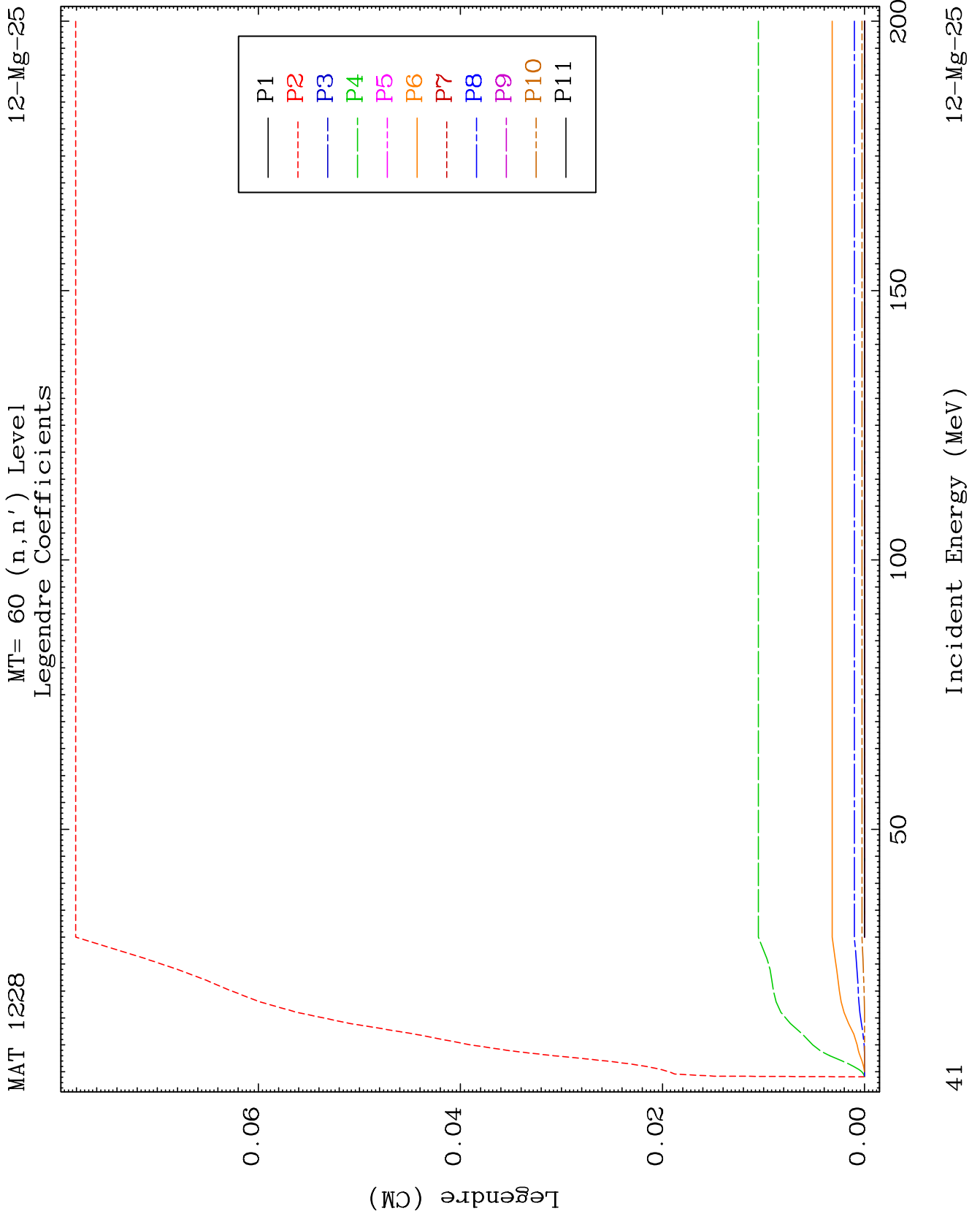
37

Incident Energy (MeV)

12-Mg-25



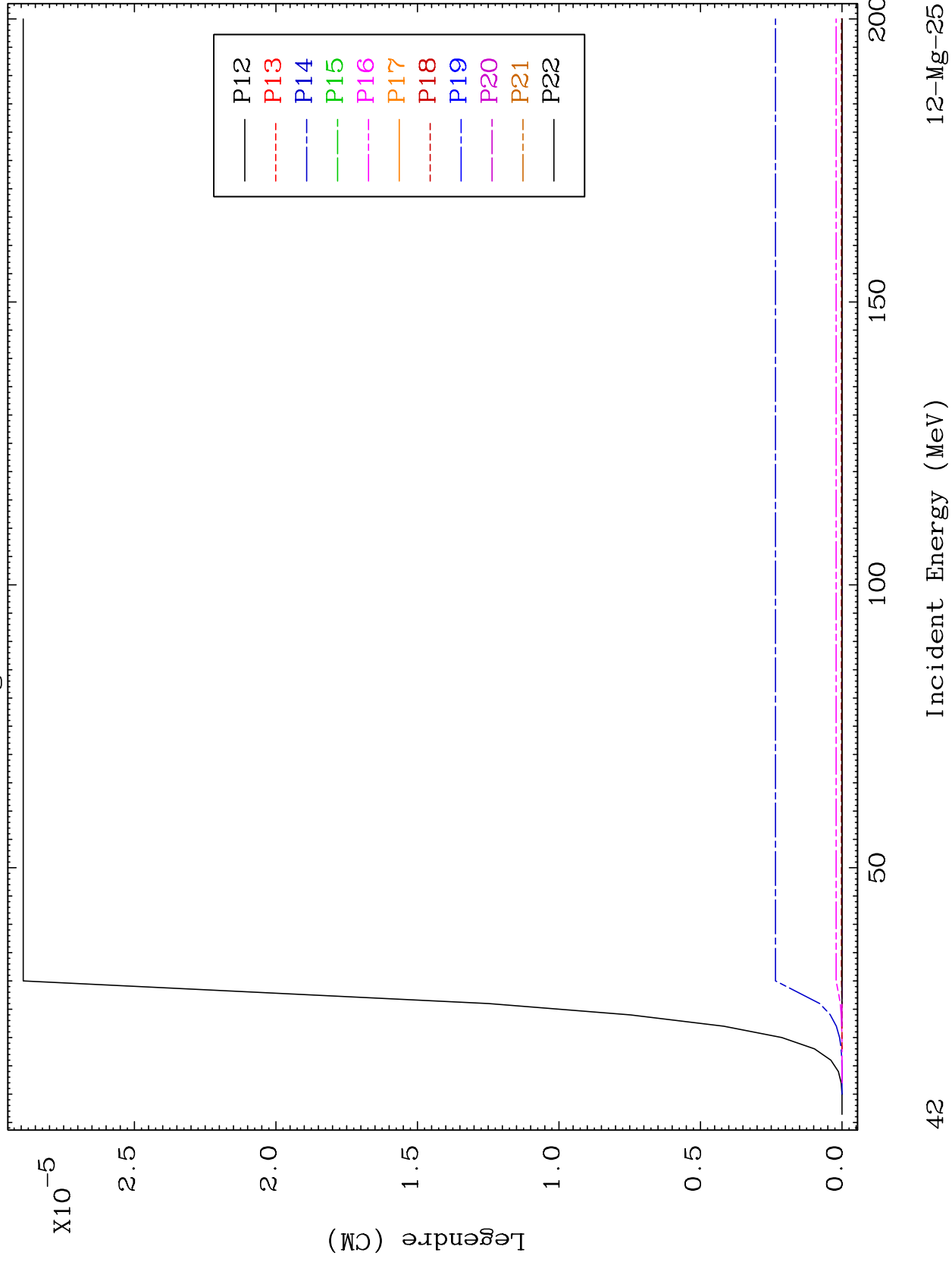




MAT 1228

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

12-Mg-25



42

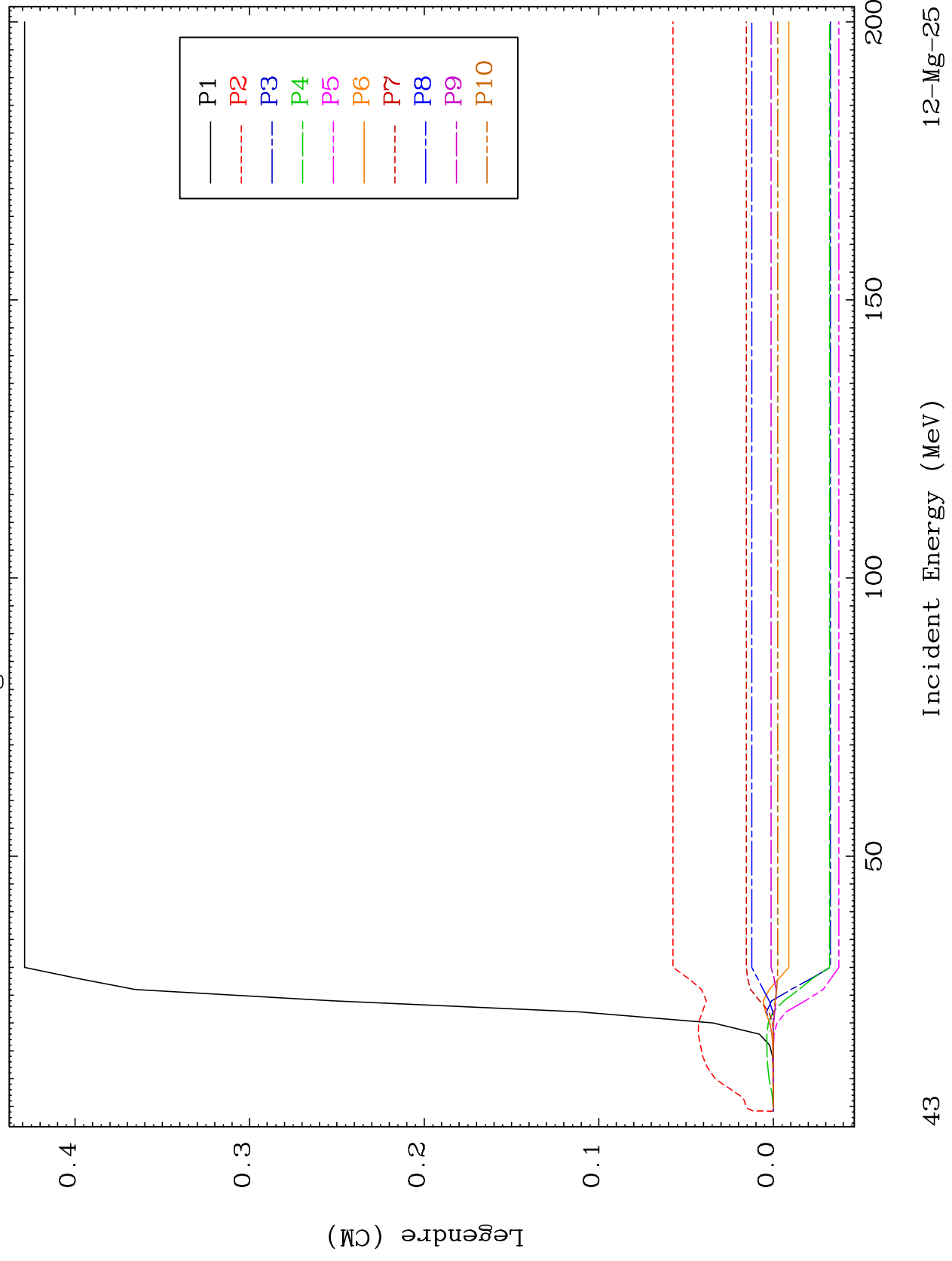
Incident Energy (MeV)

12-Mg-25

MAT 1228

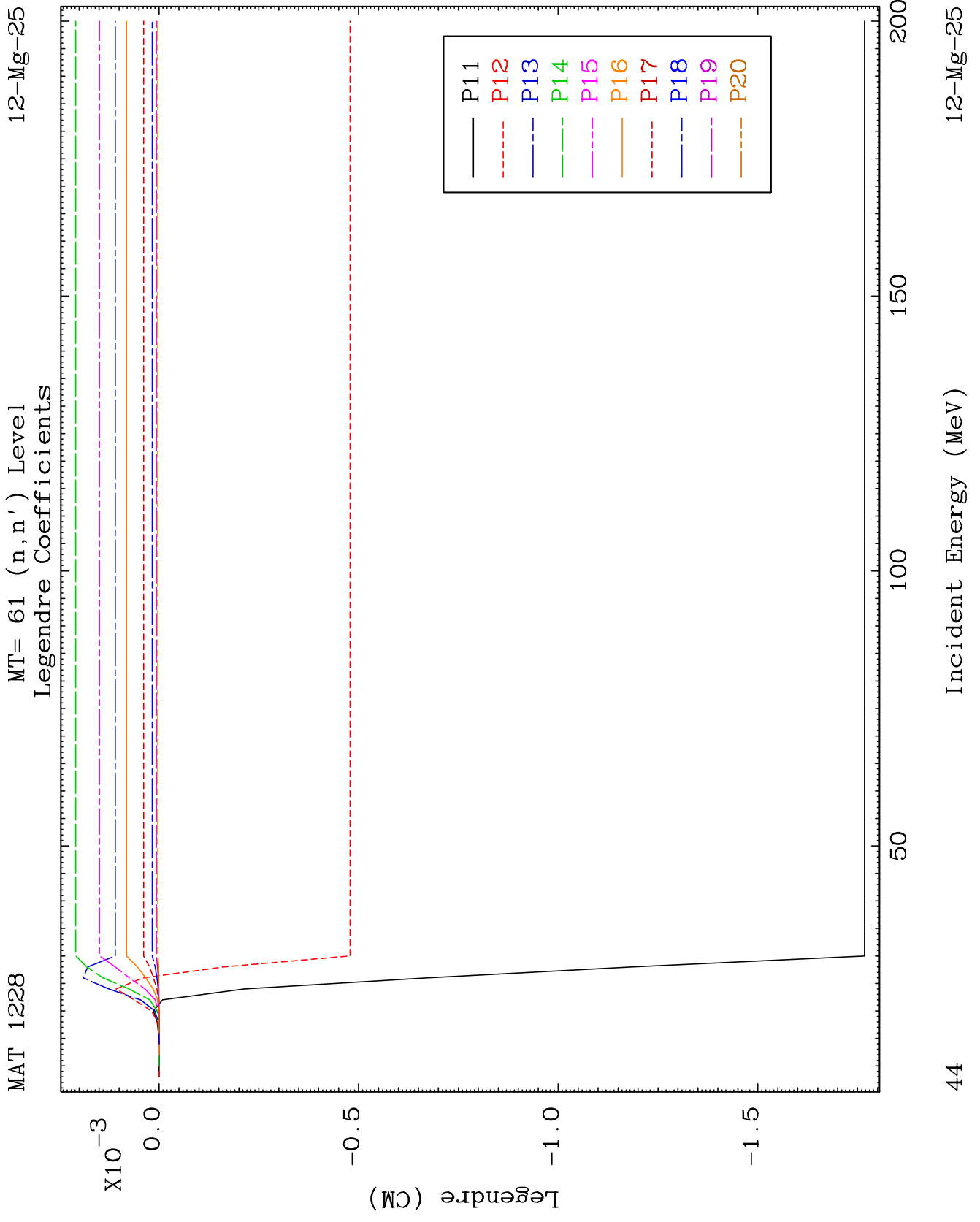
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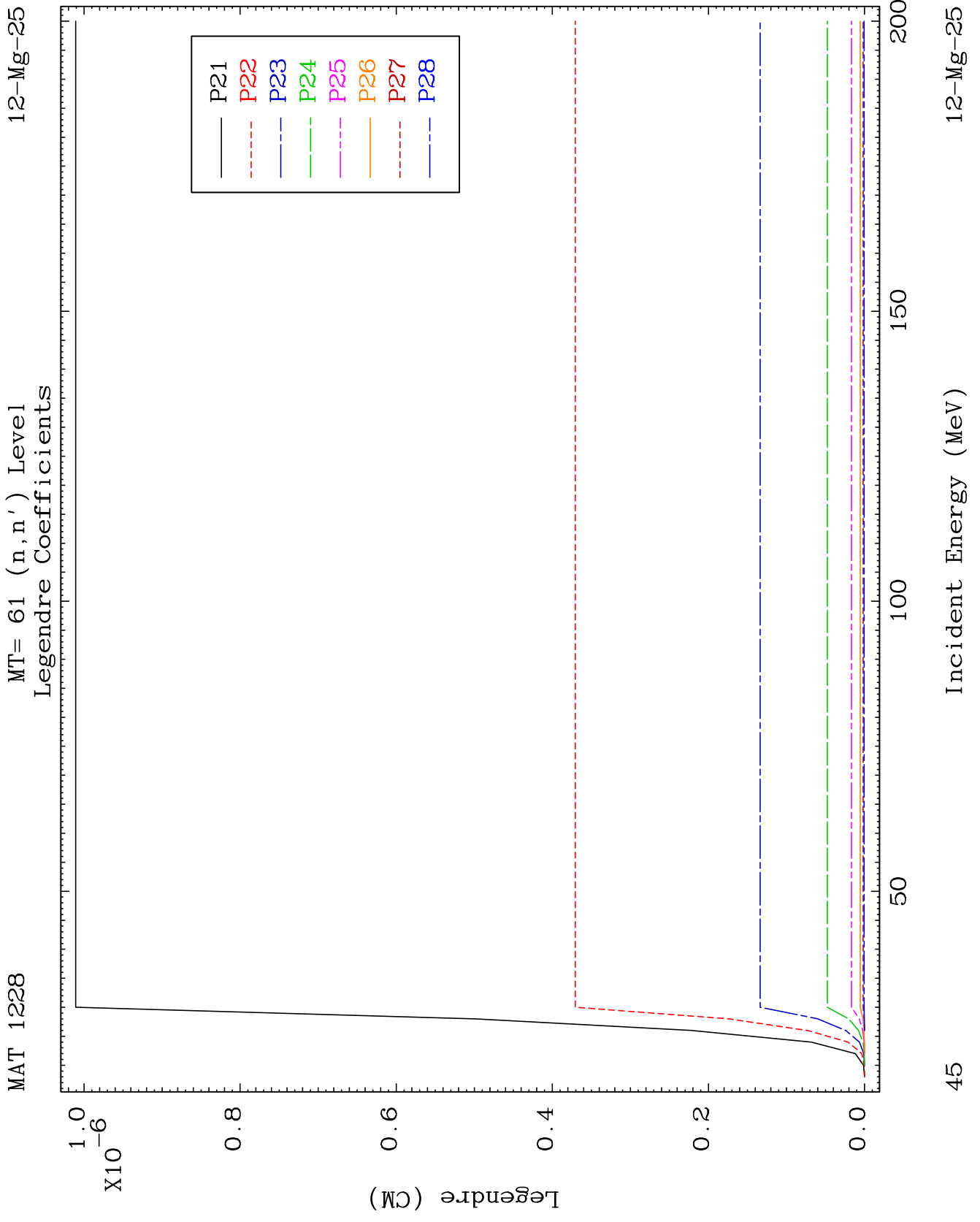
12-Mg-25



43

12-Mg-25

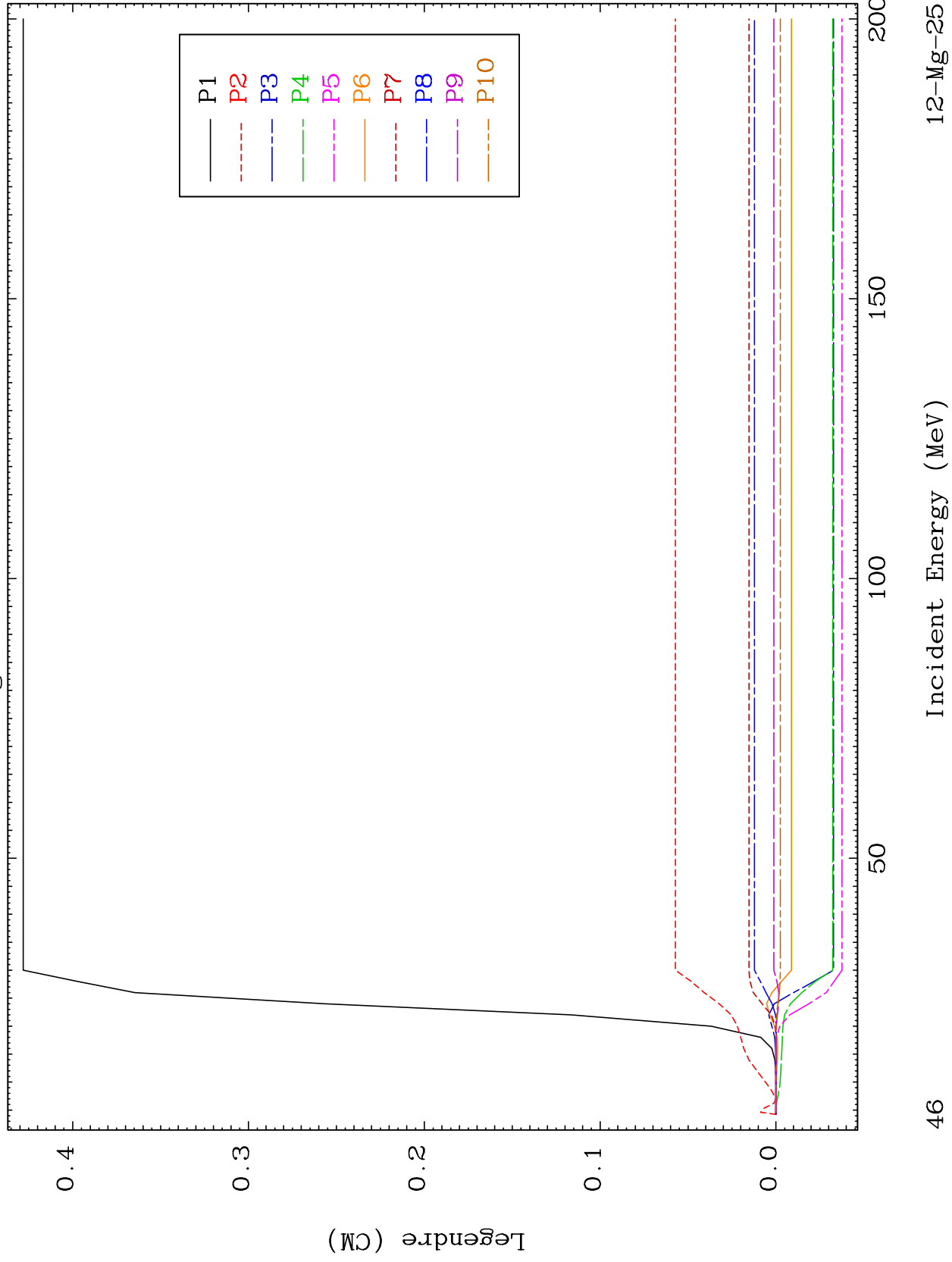




MAT 1228

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

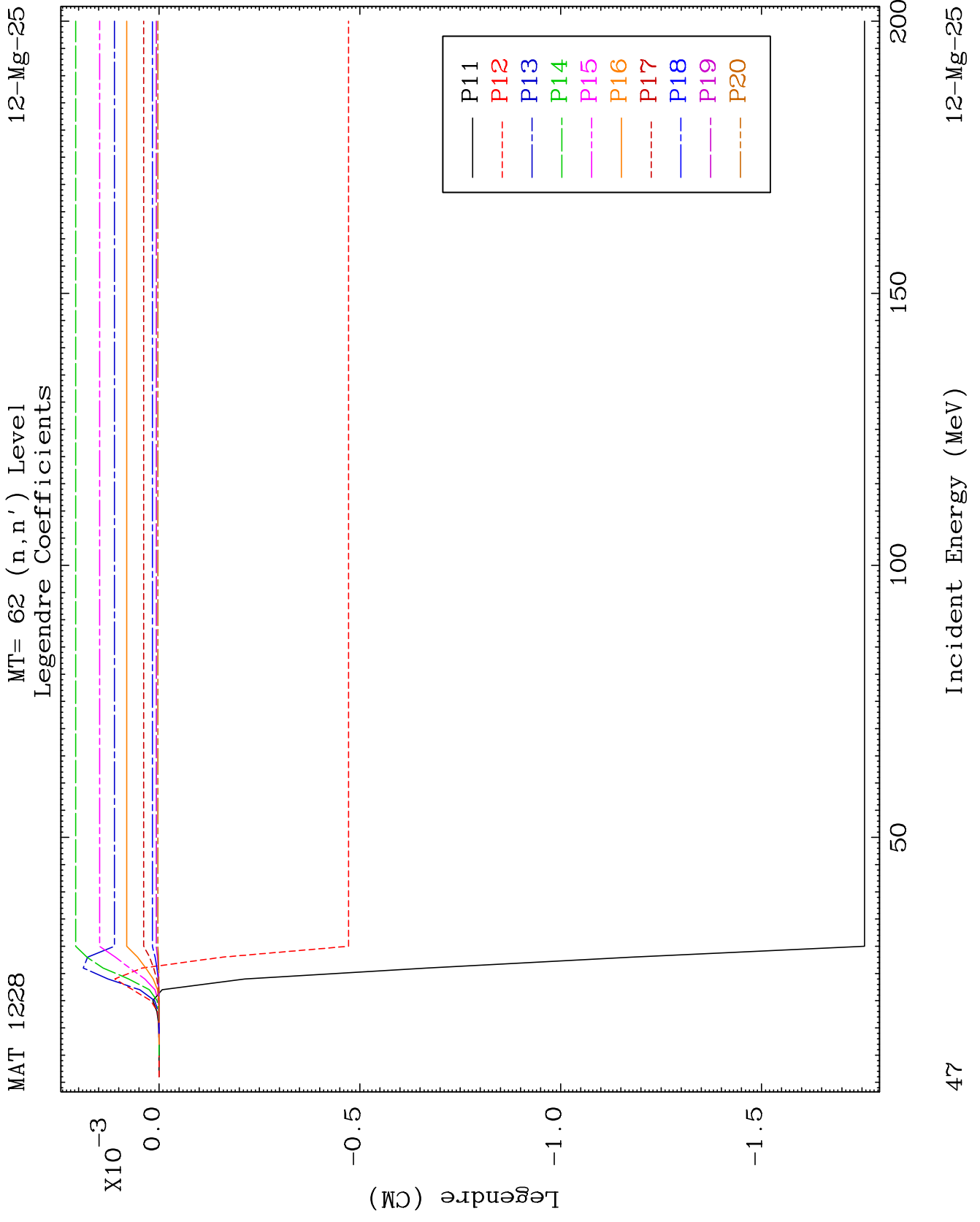
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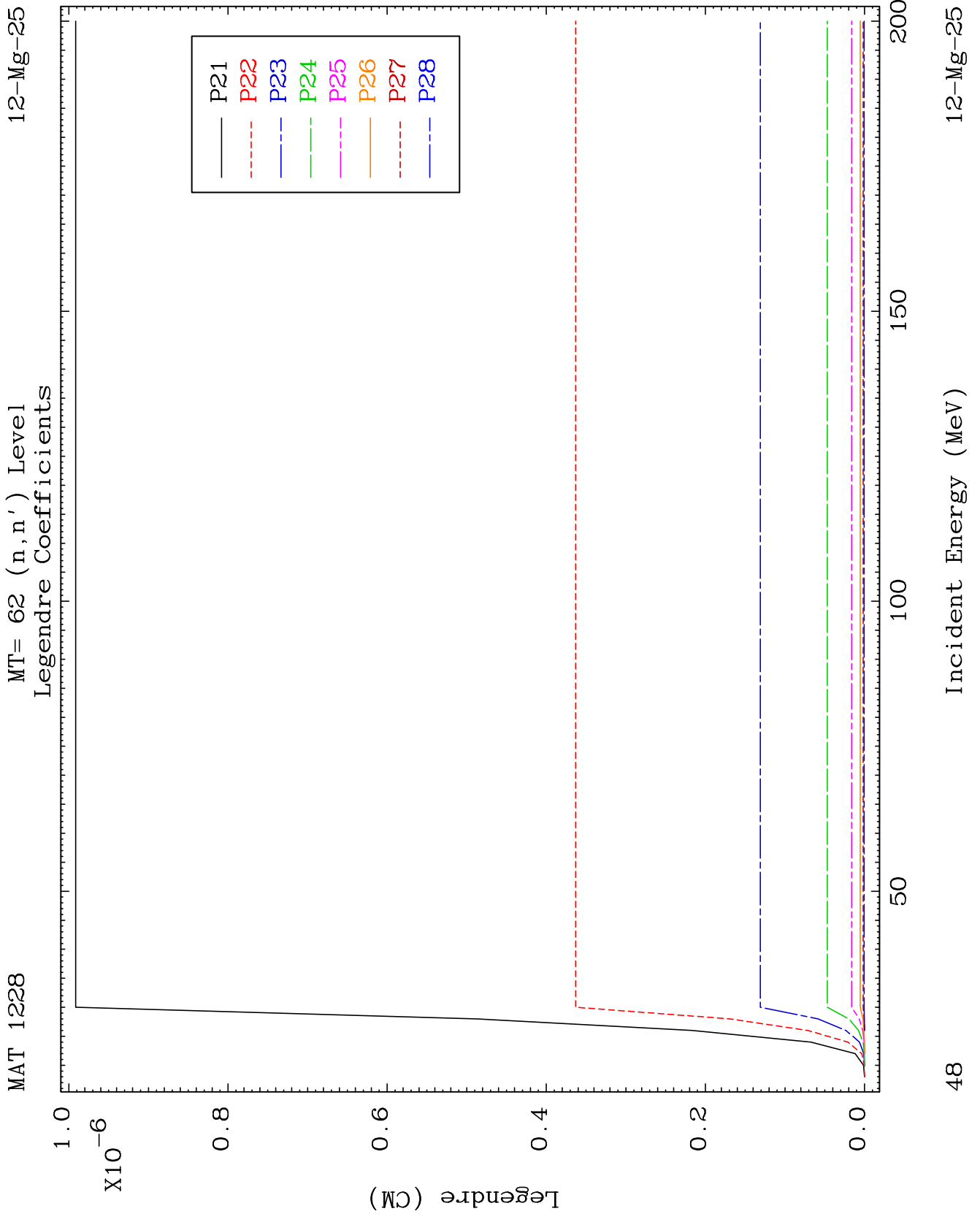


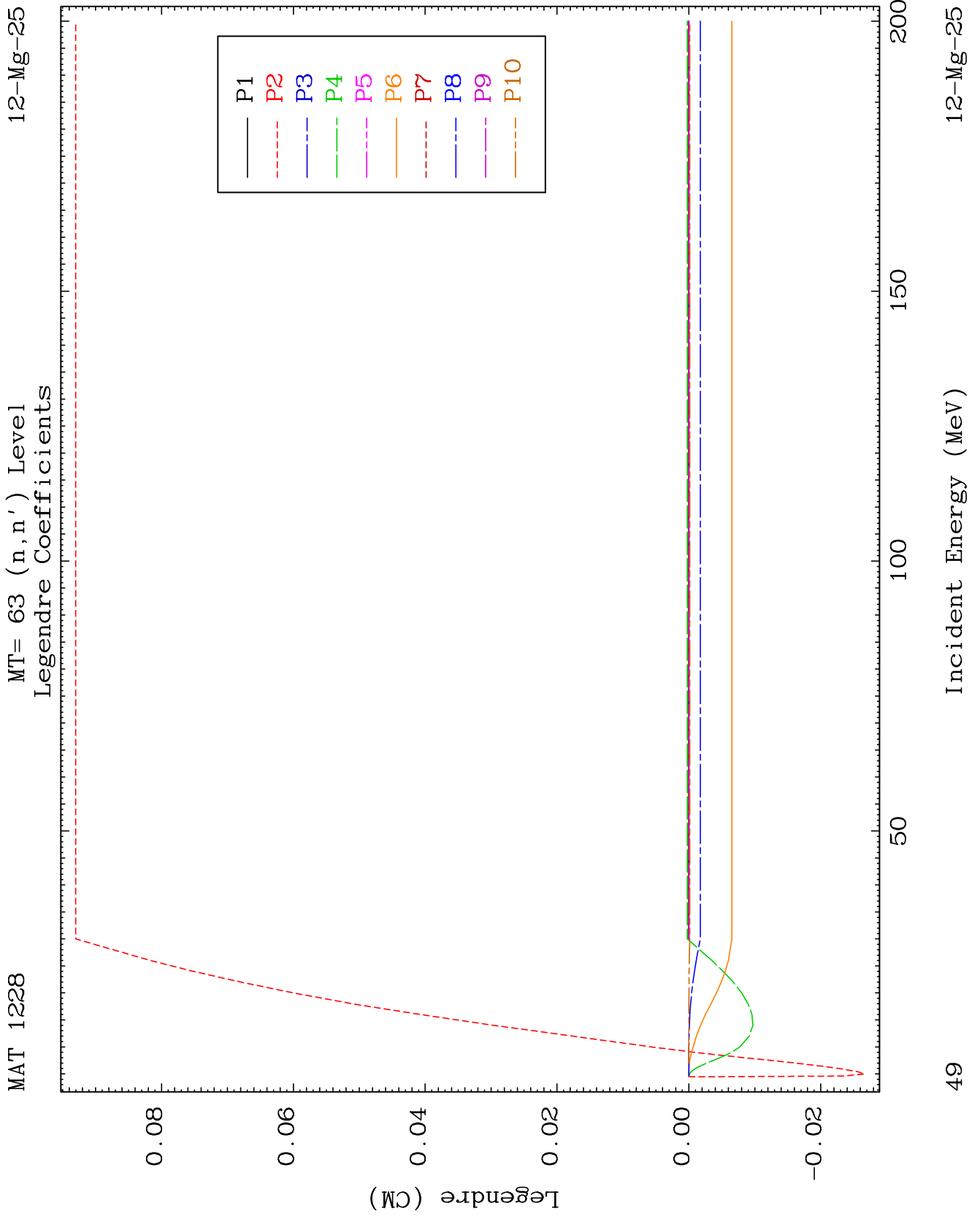
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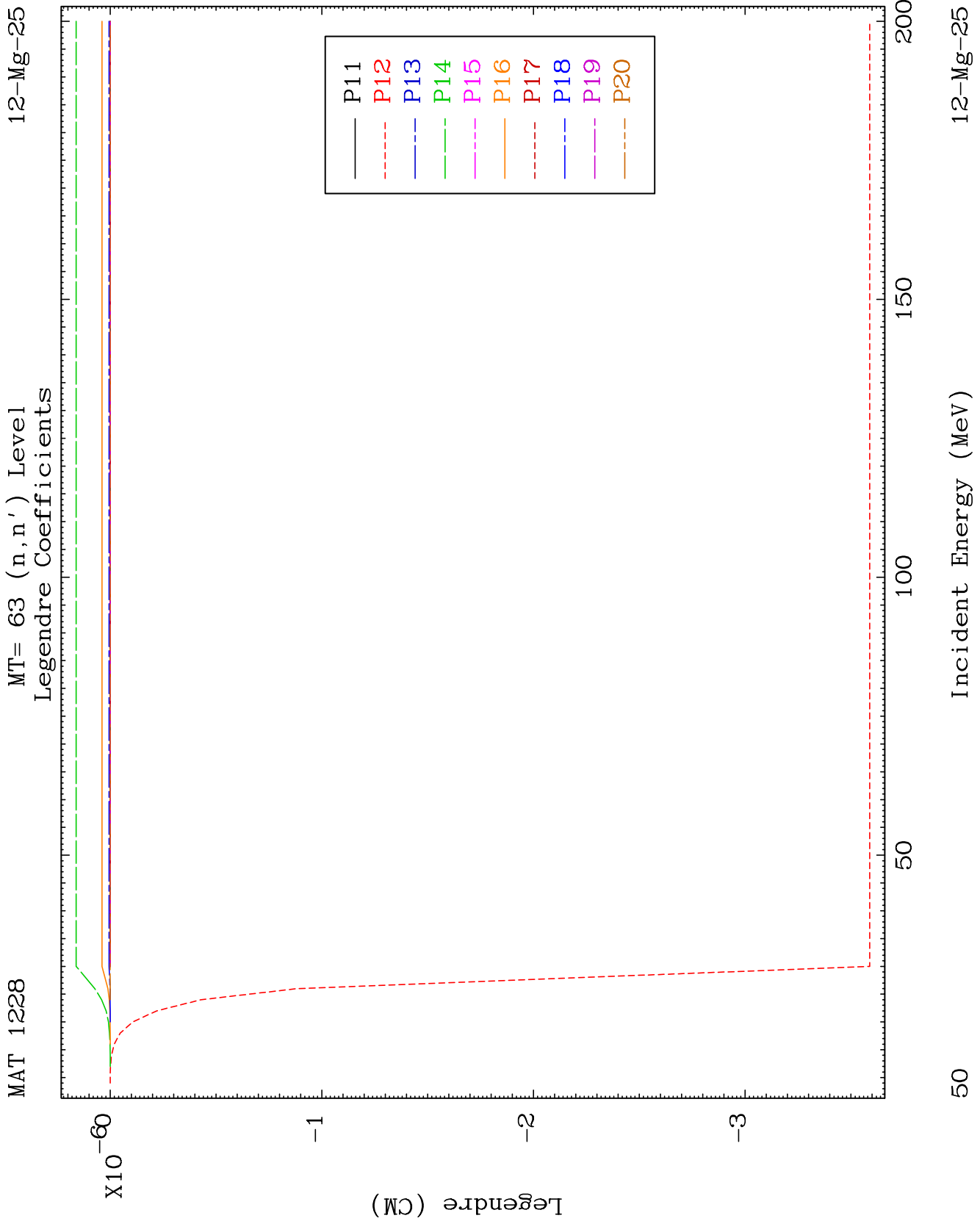
Incident Energy (MeV)

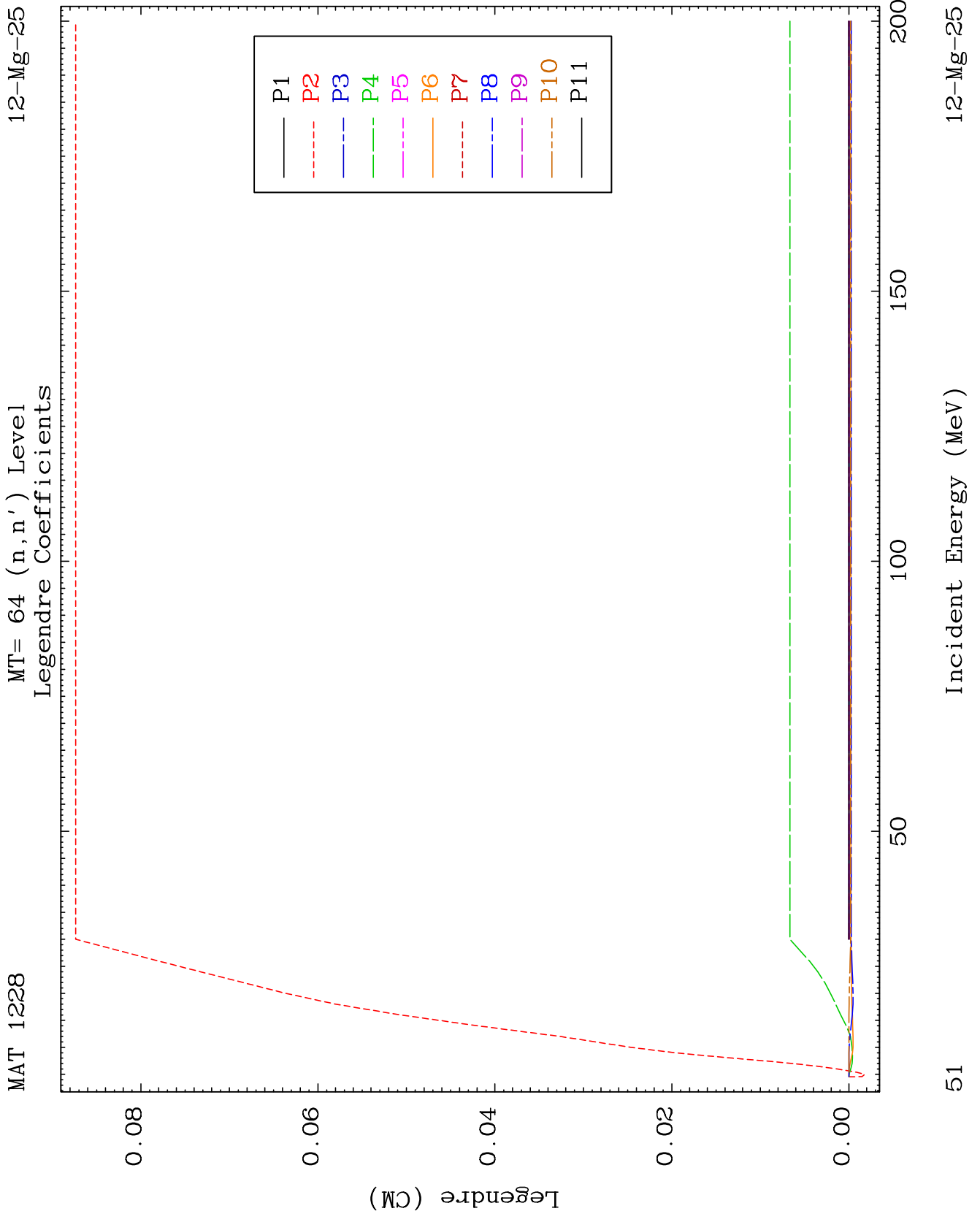
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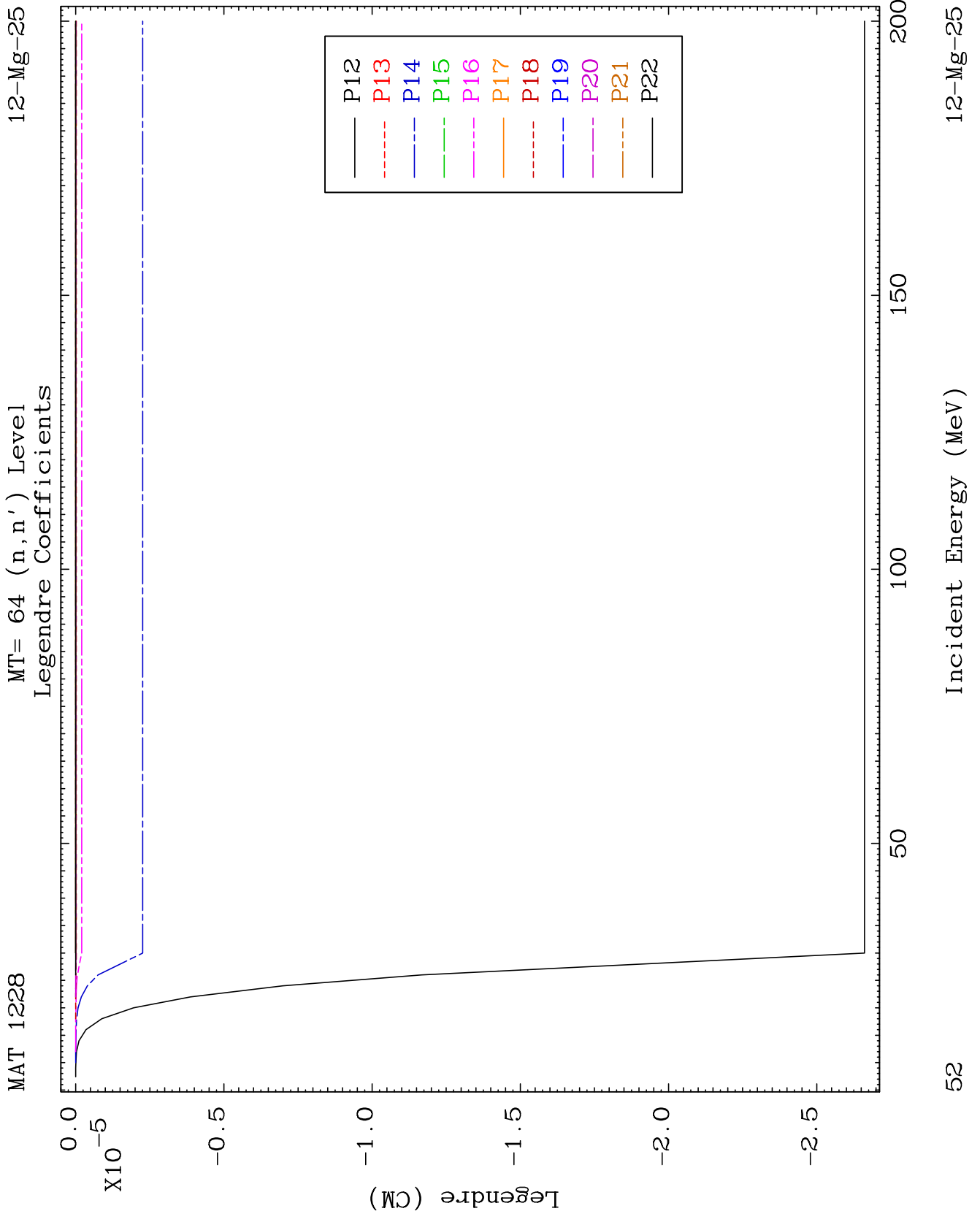








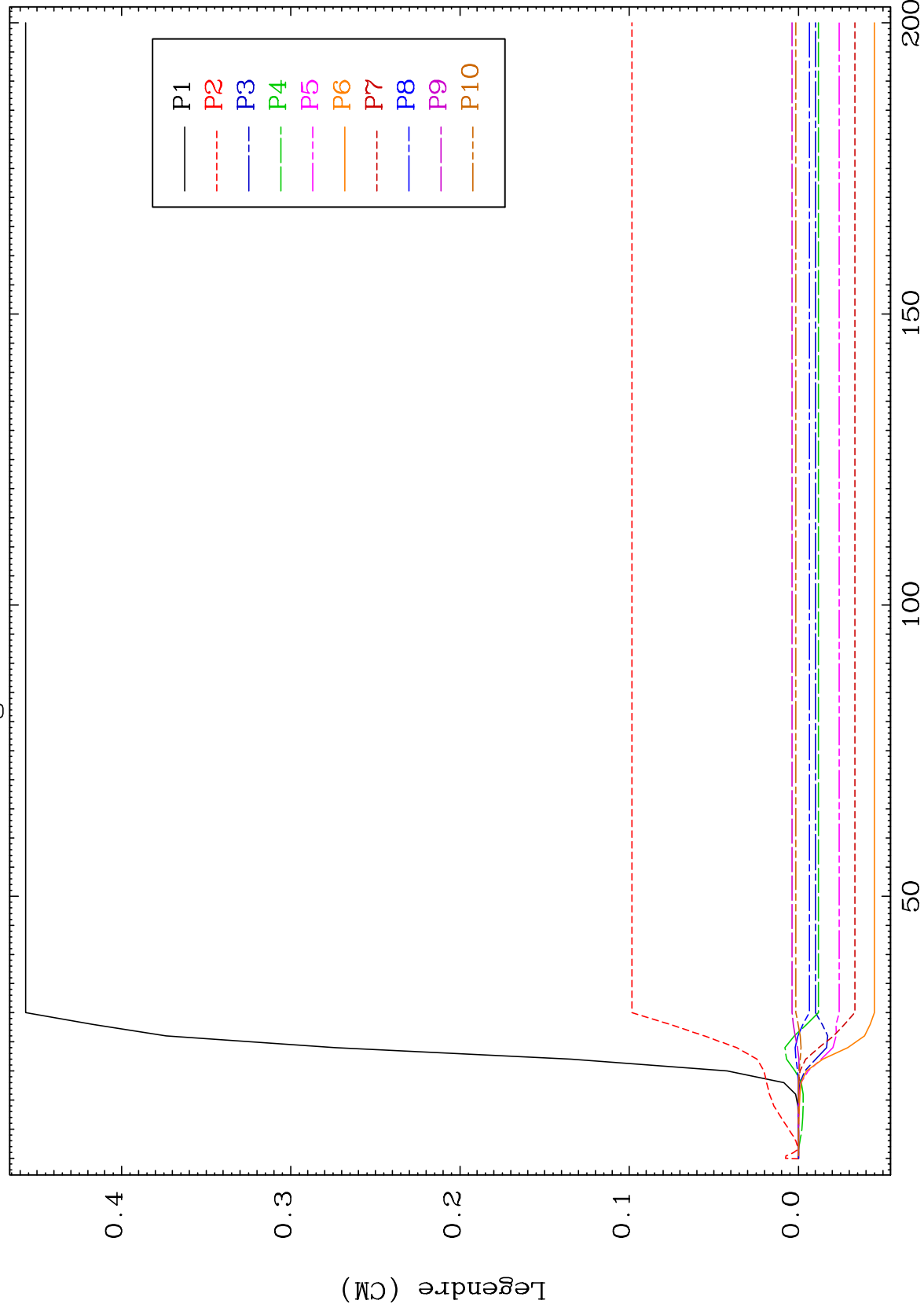




MAT 1228

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

12-Mg-25



53

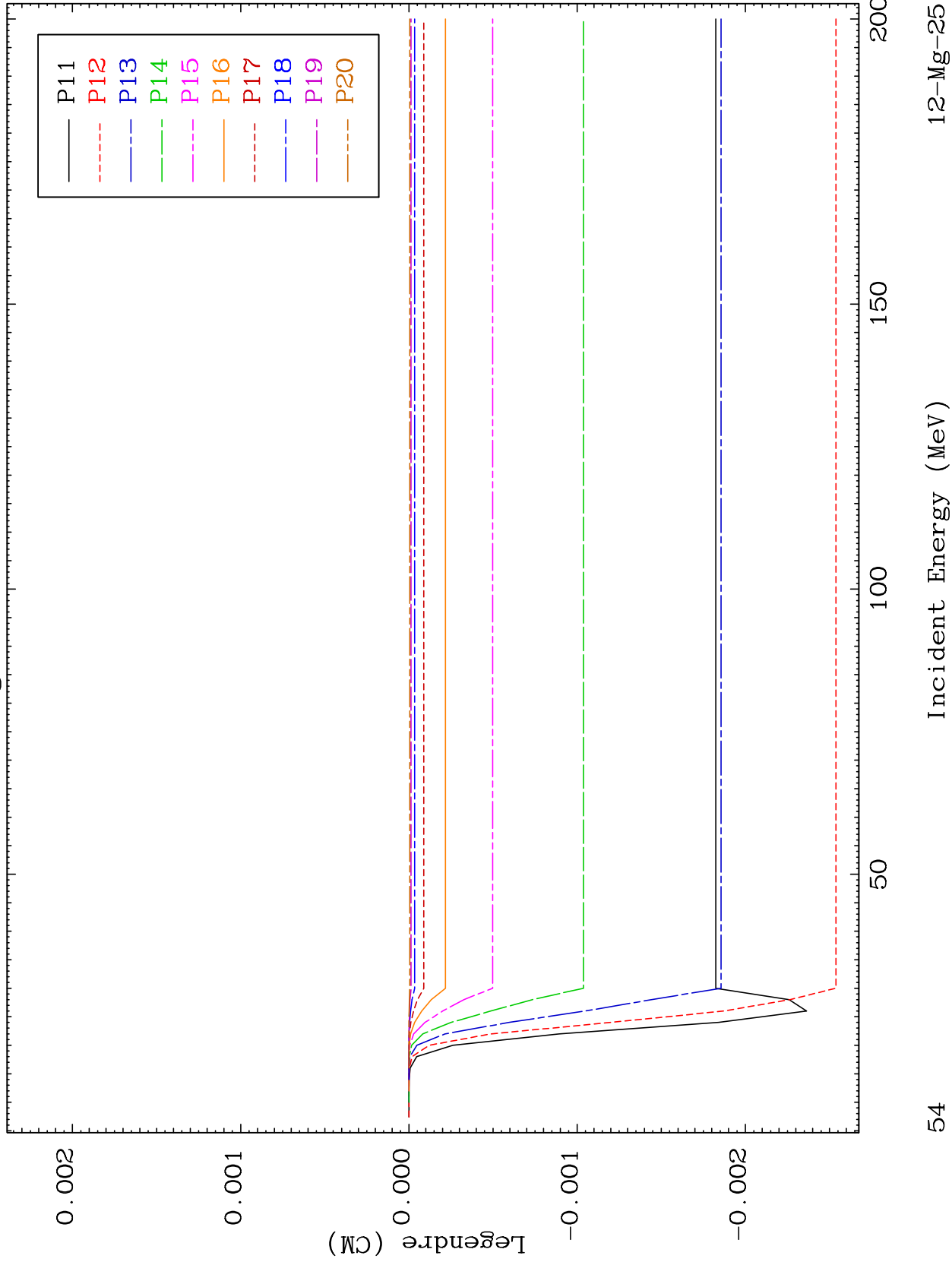
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

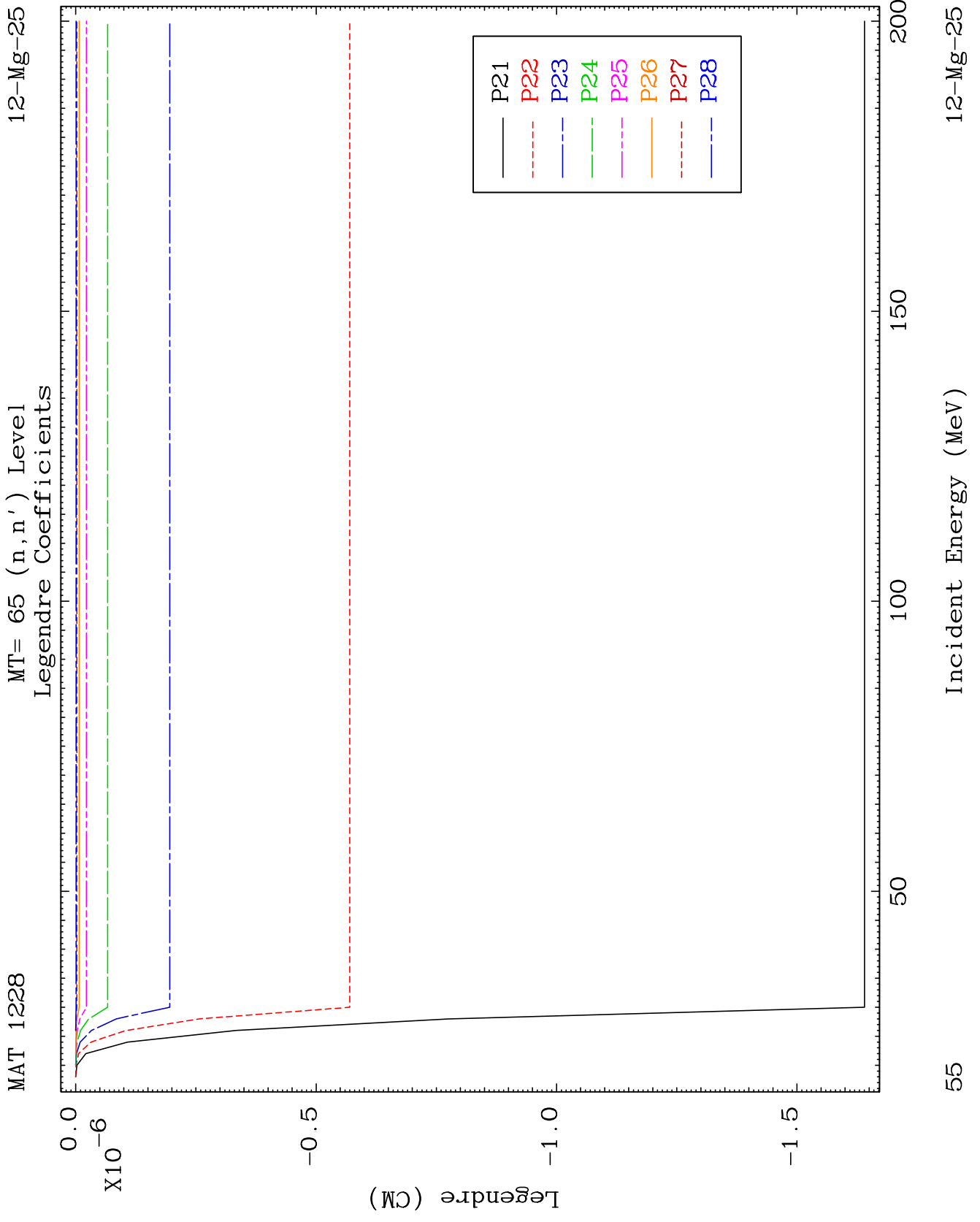
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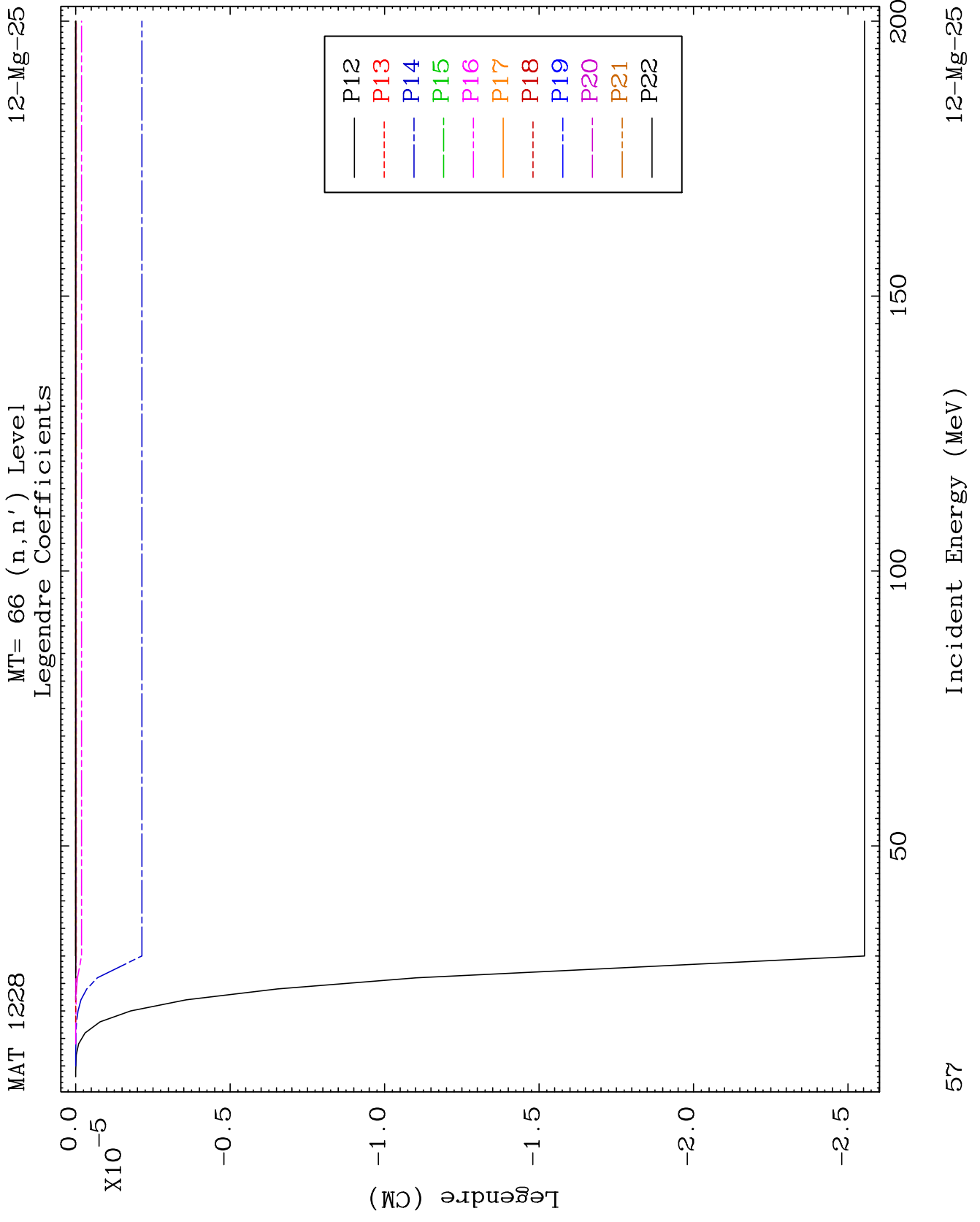


54

Incident Energy (MeV)

12-Mg-25

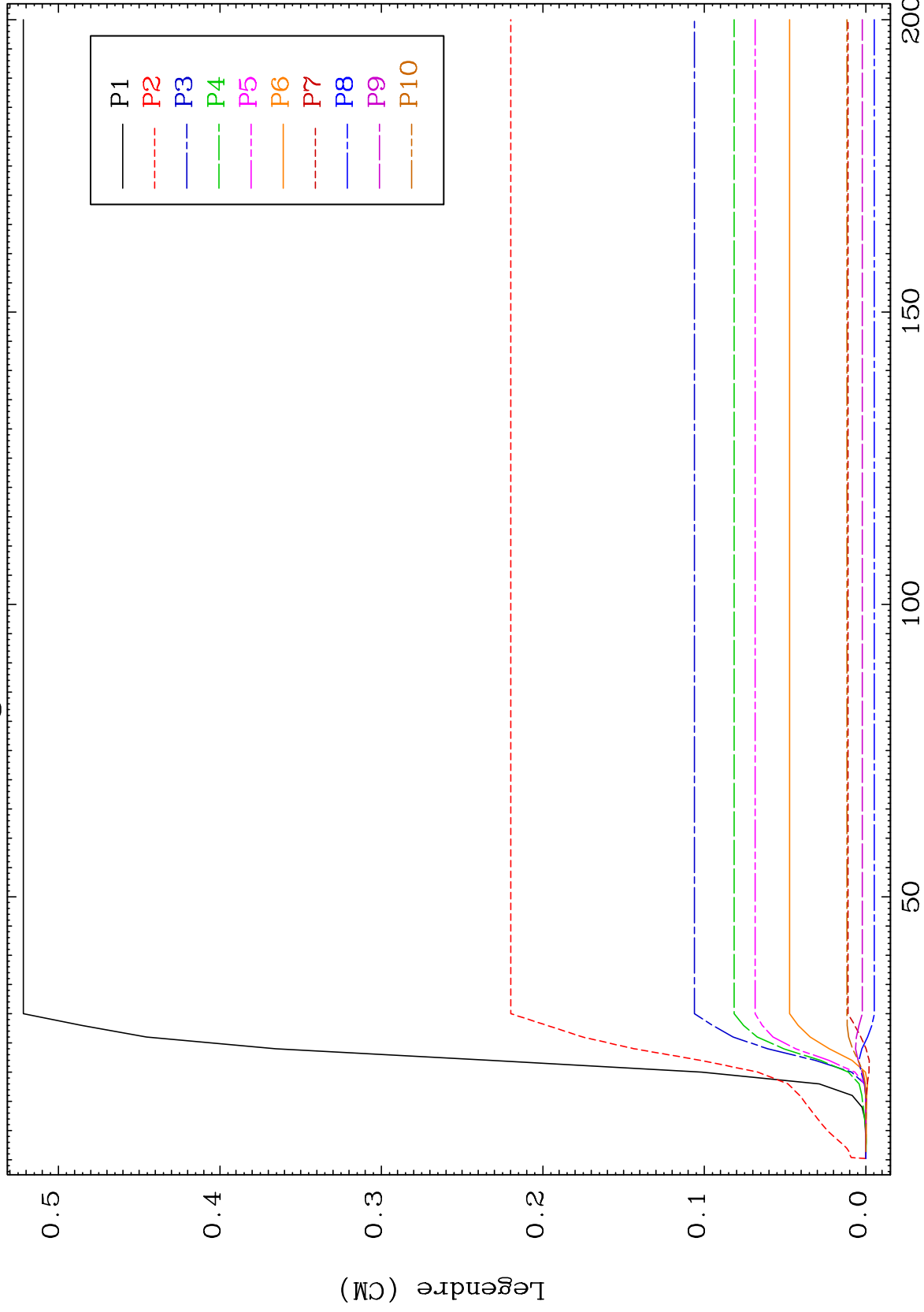




MAT 1228

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

12-Mg-25



58

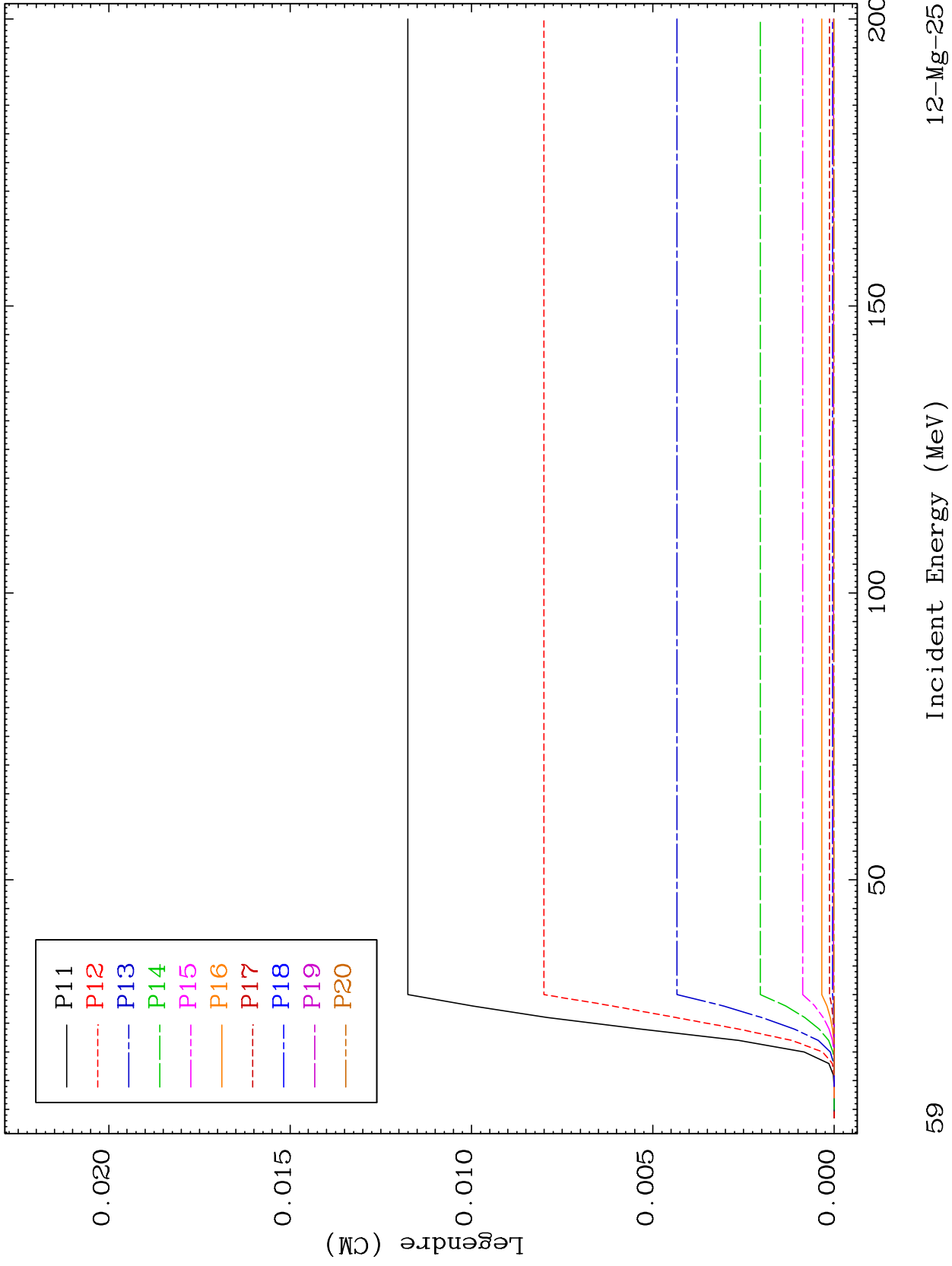
Incident Energy (MeV)

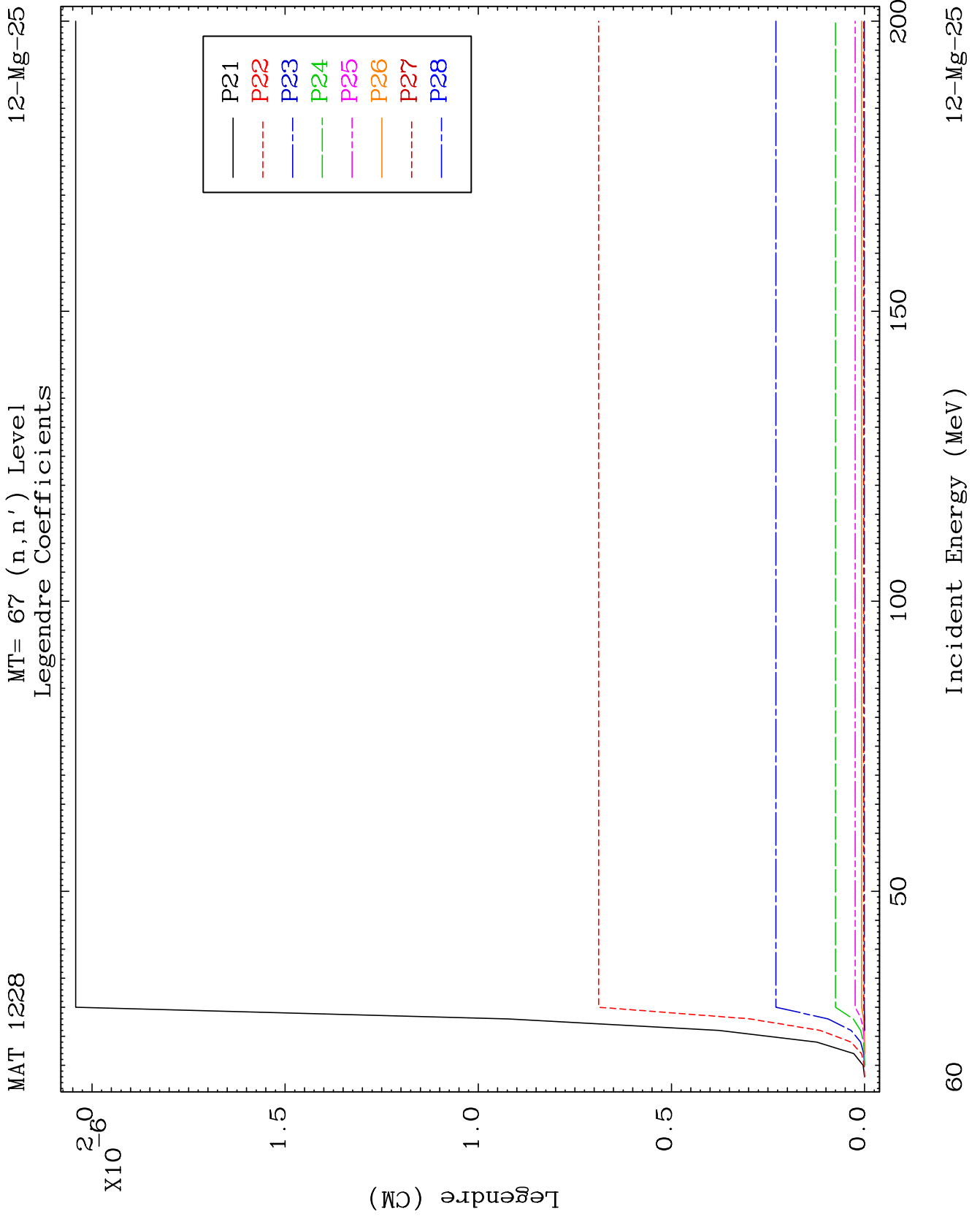
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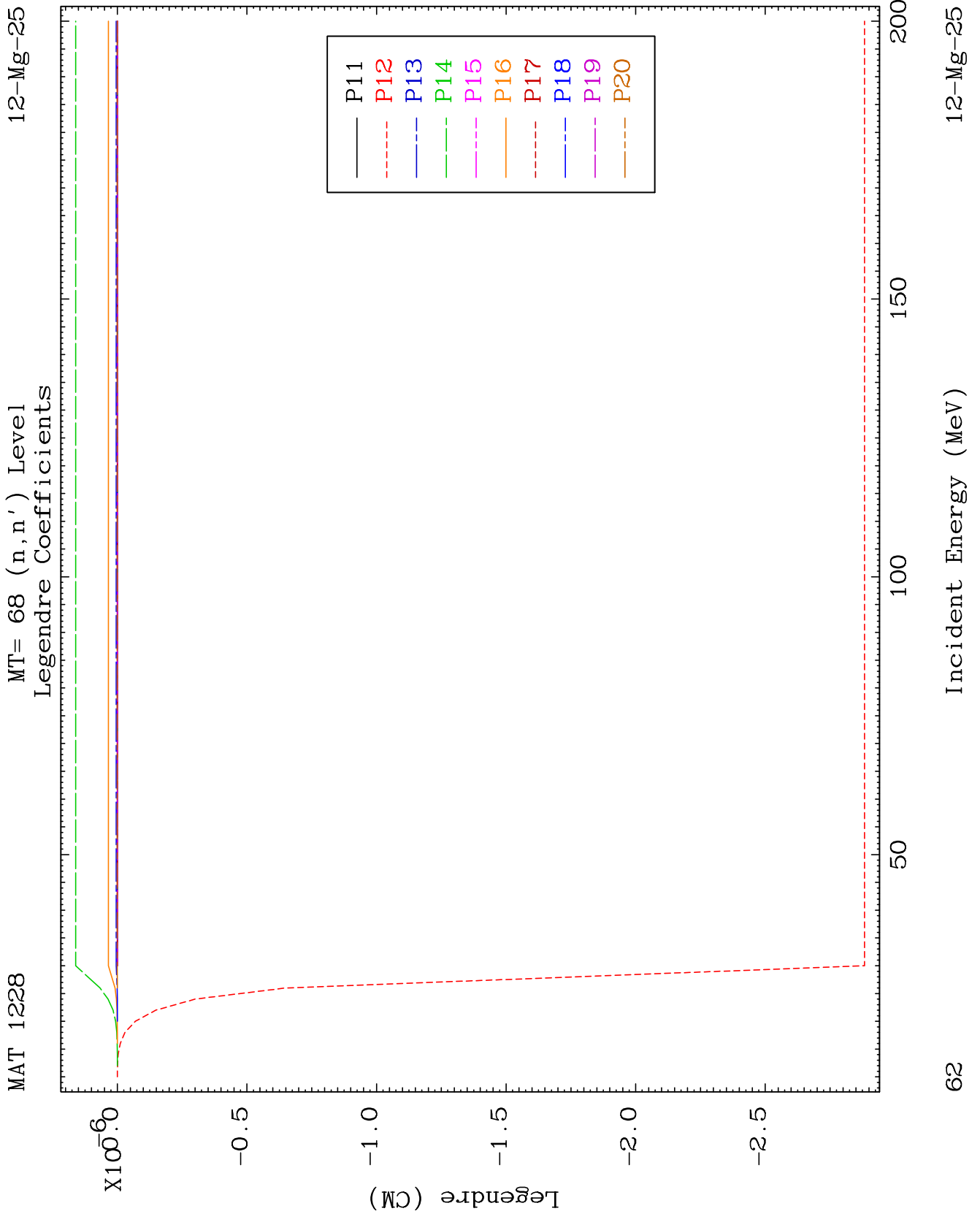
MAT 1228

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

12-Mg-25



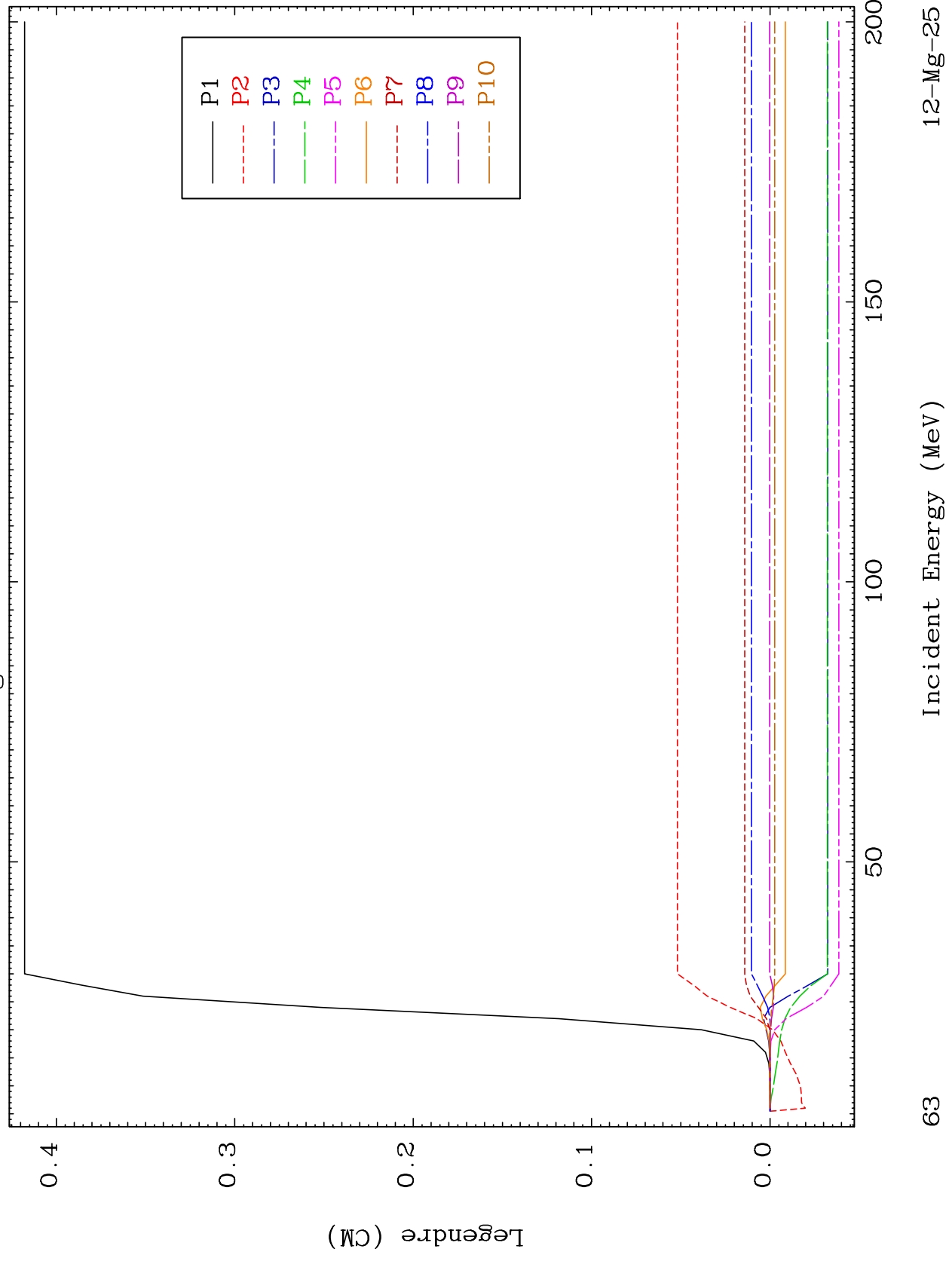




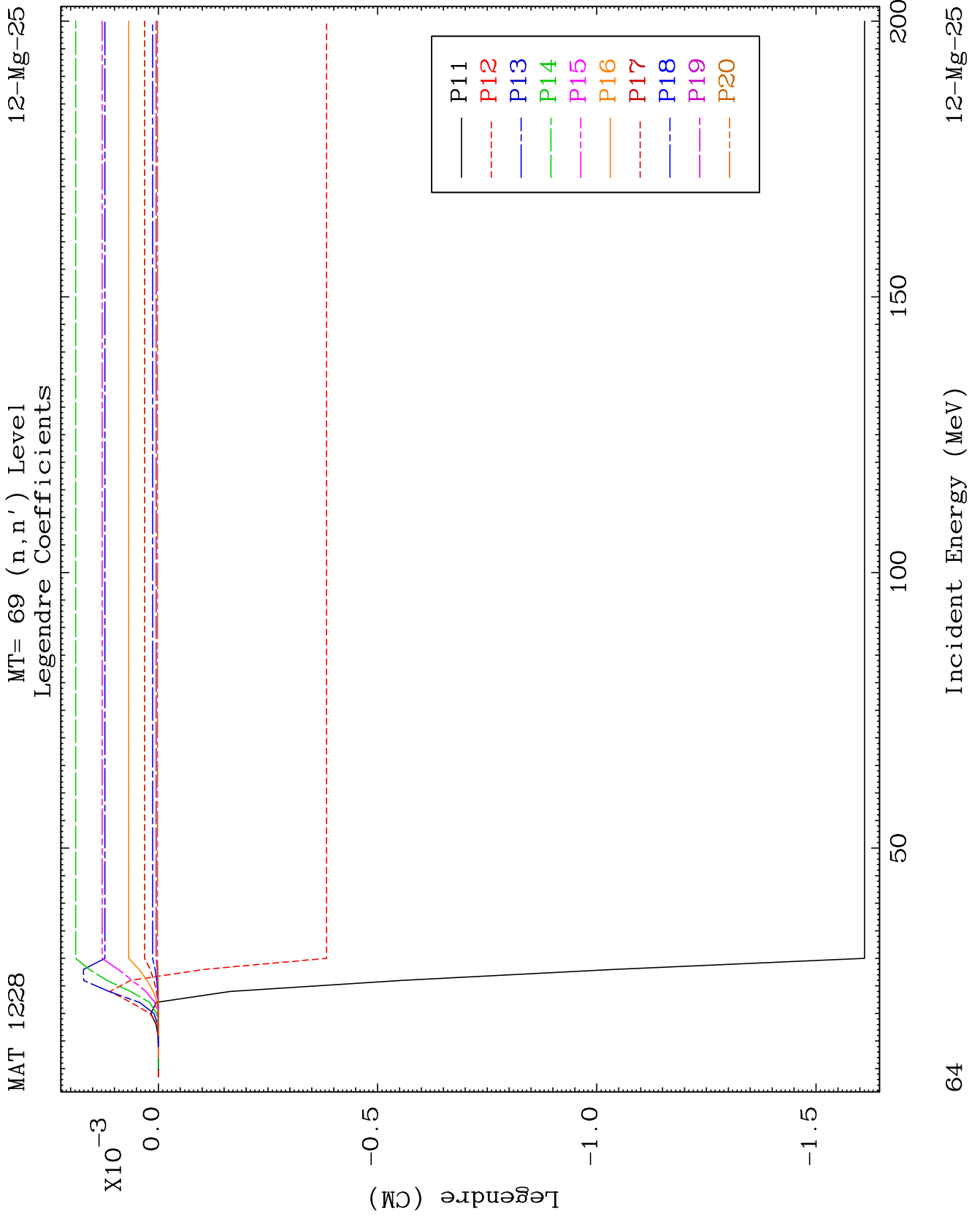
MAT 1228

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

12-Mg-25



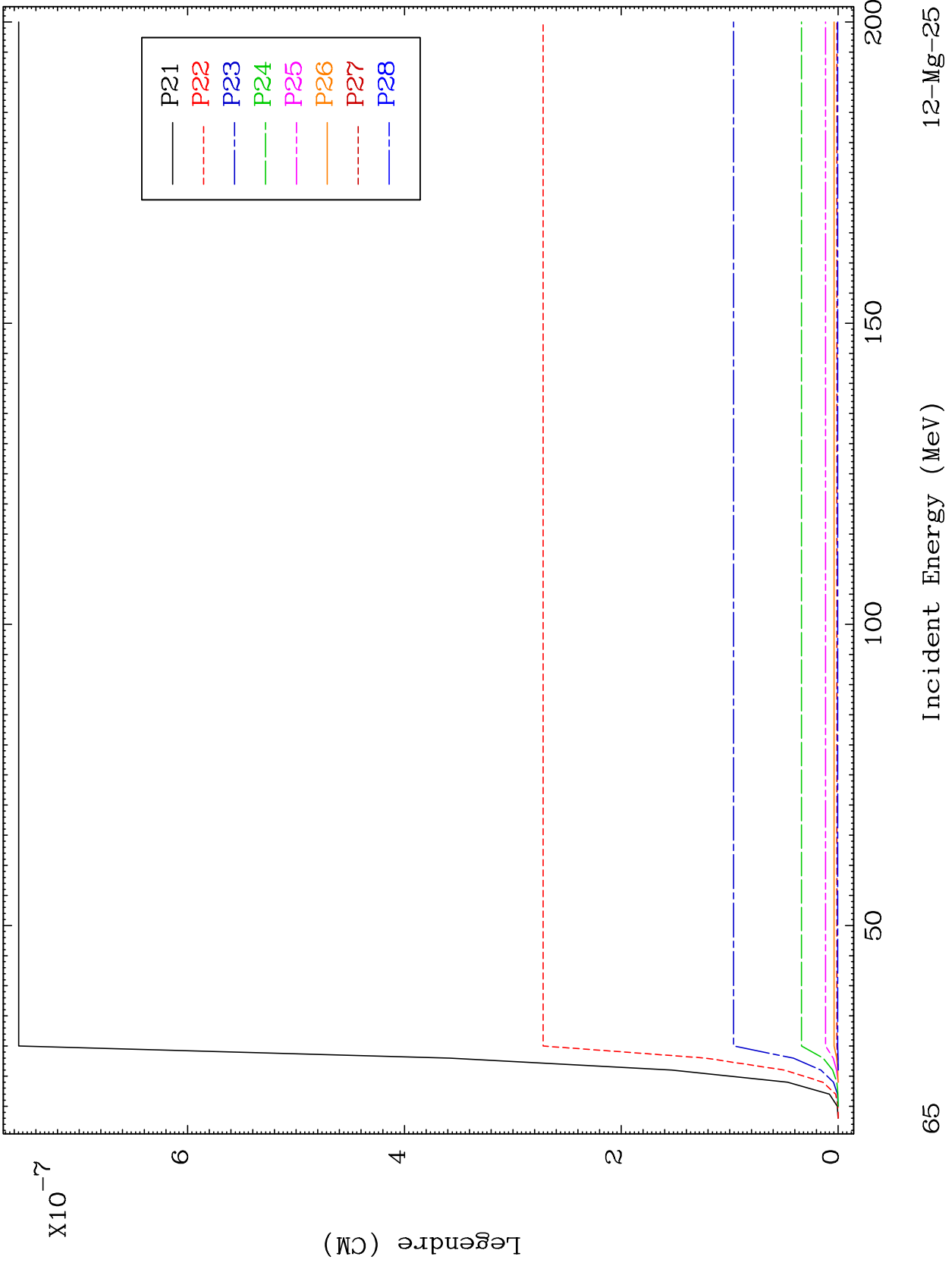
63



MAT 1228

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

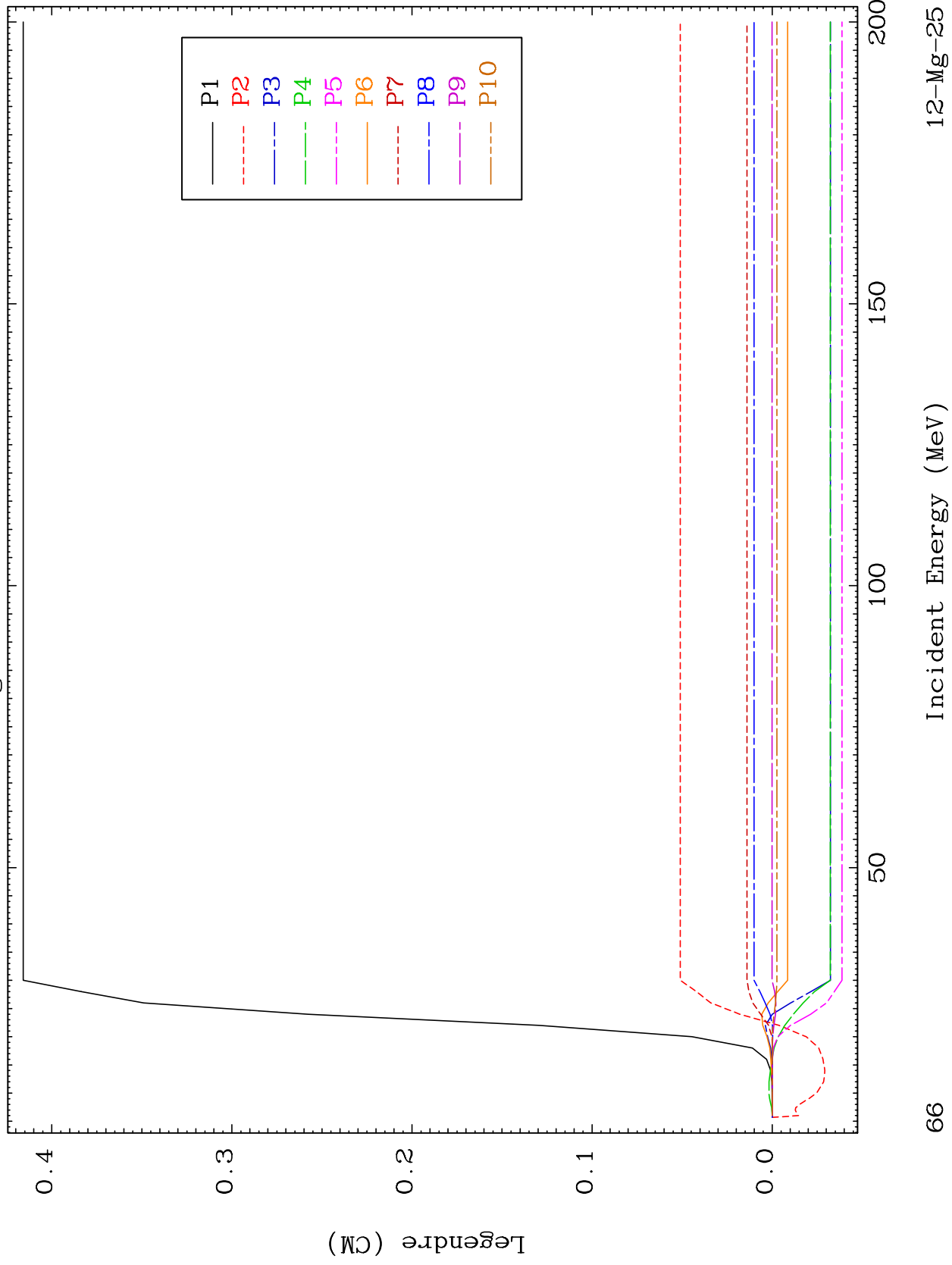
12-Mg-25



MAT 1228

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

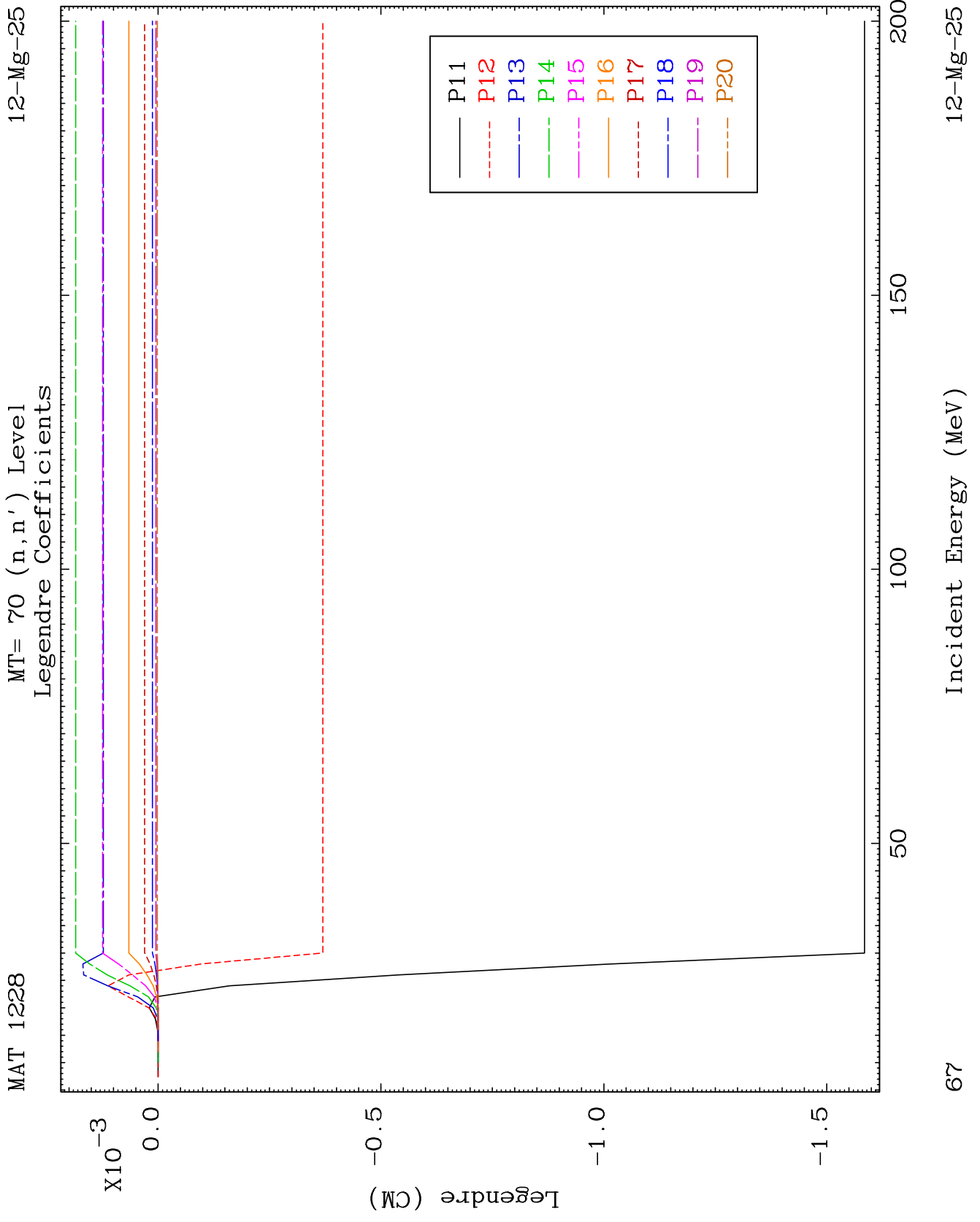
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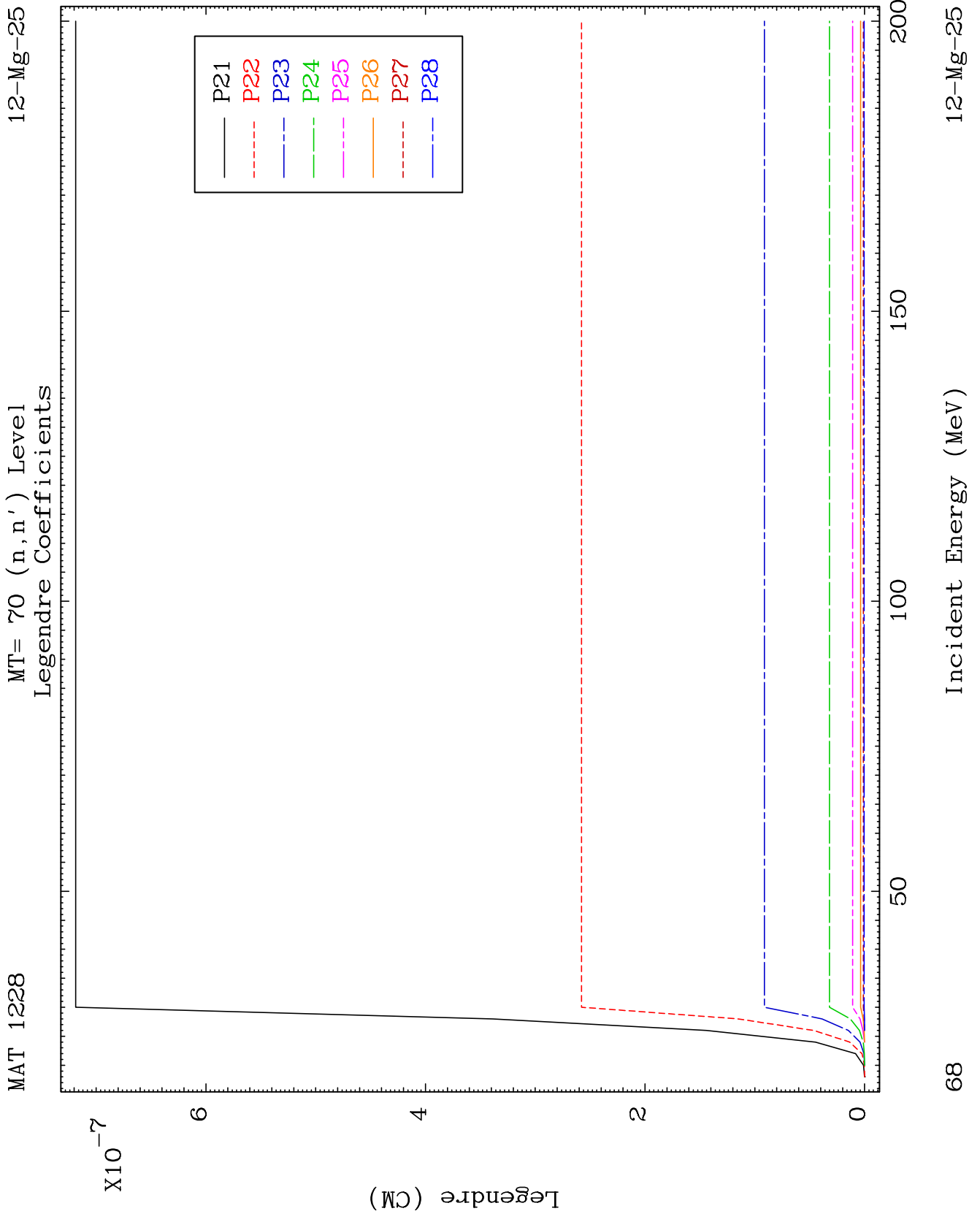


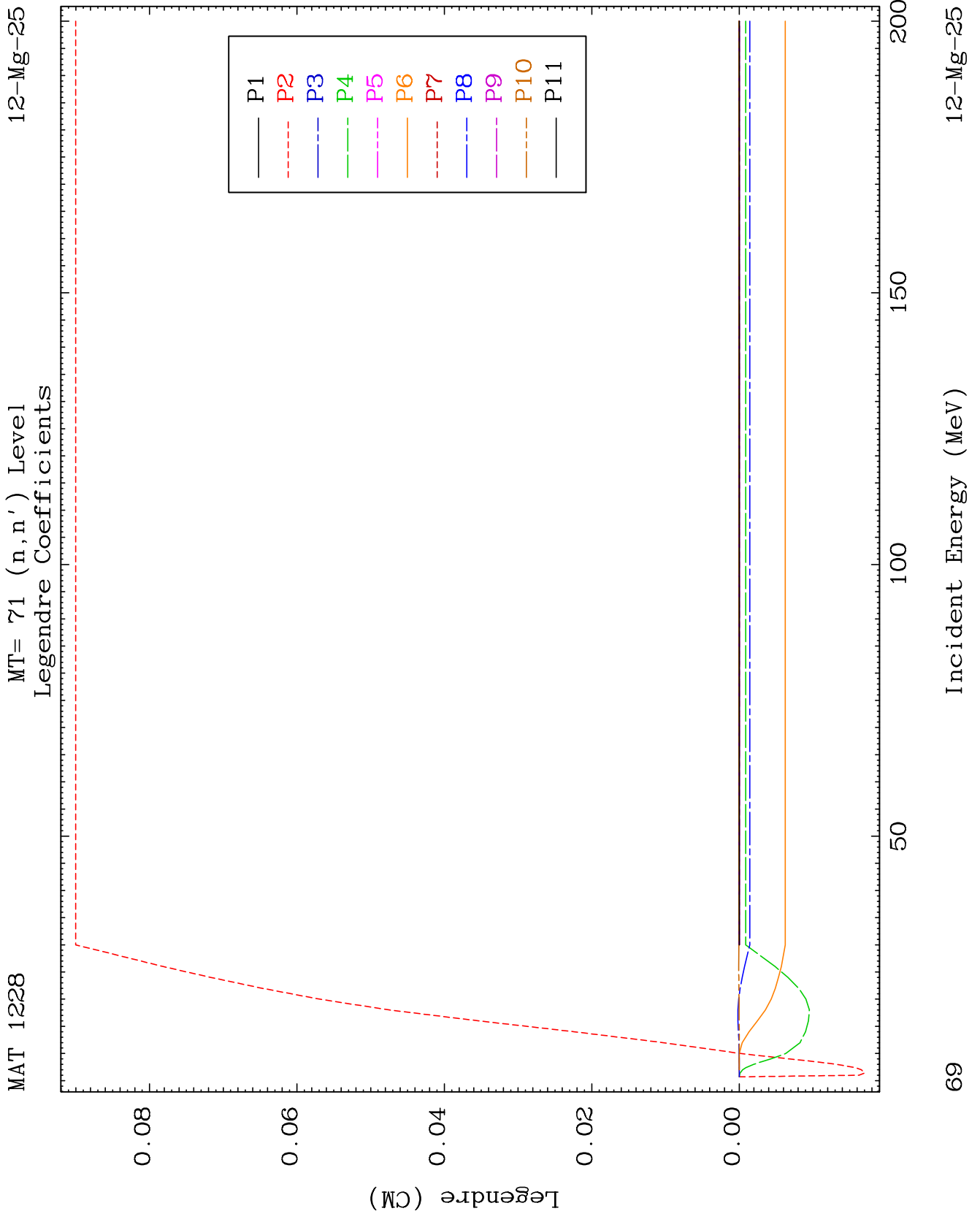
66

Incident Energy (MeV)

12-Mg-25



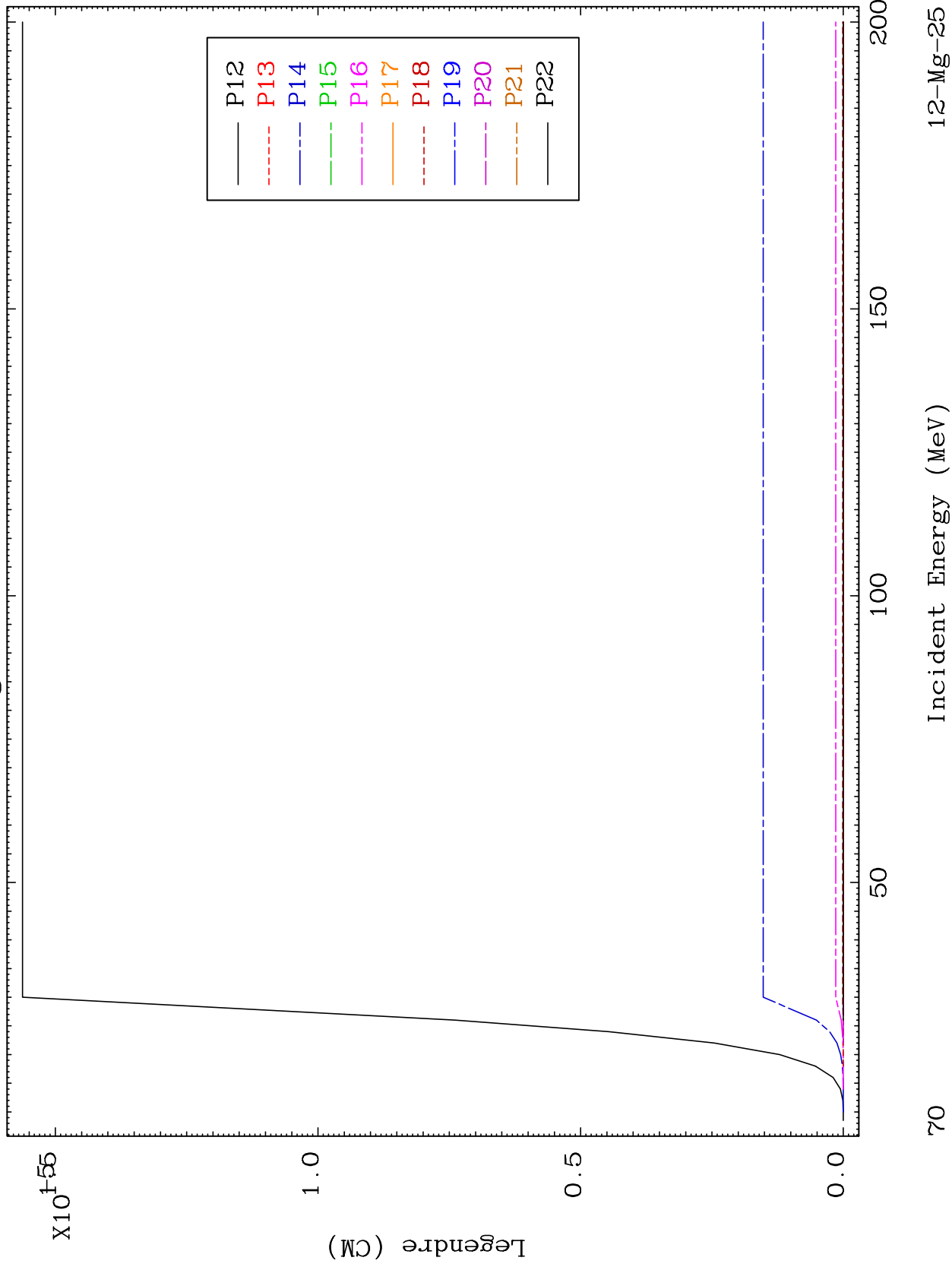


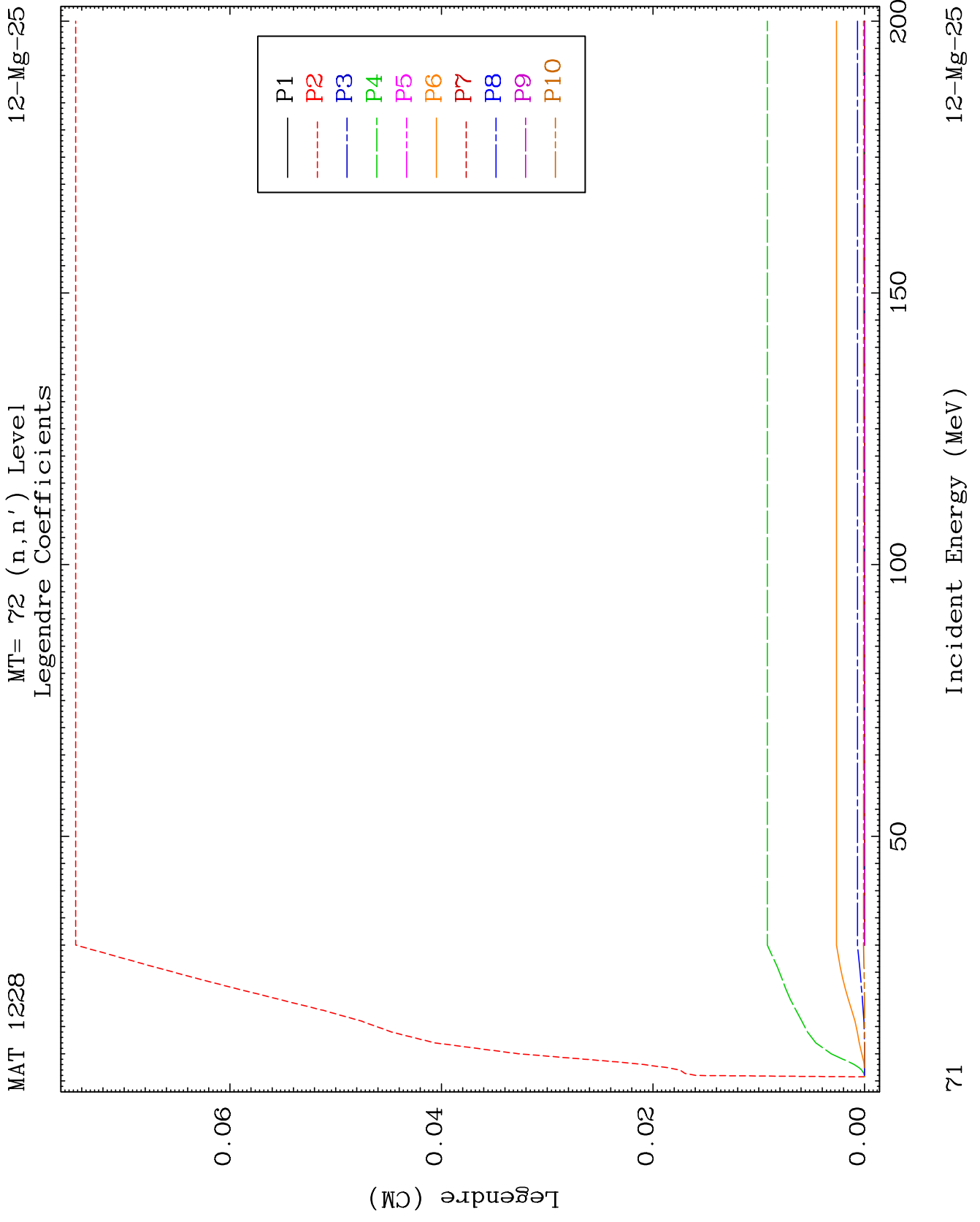


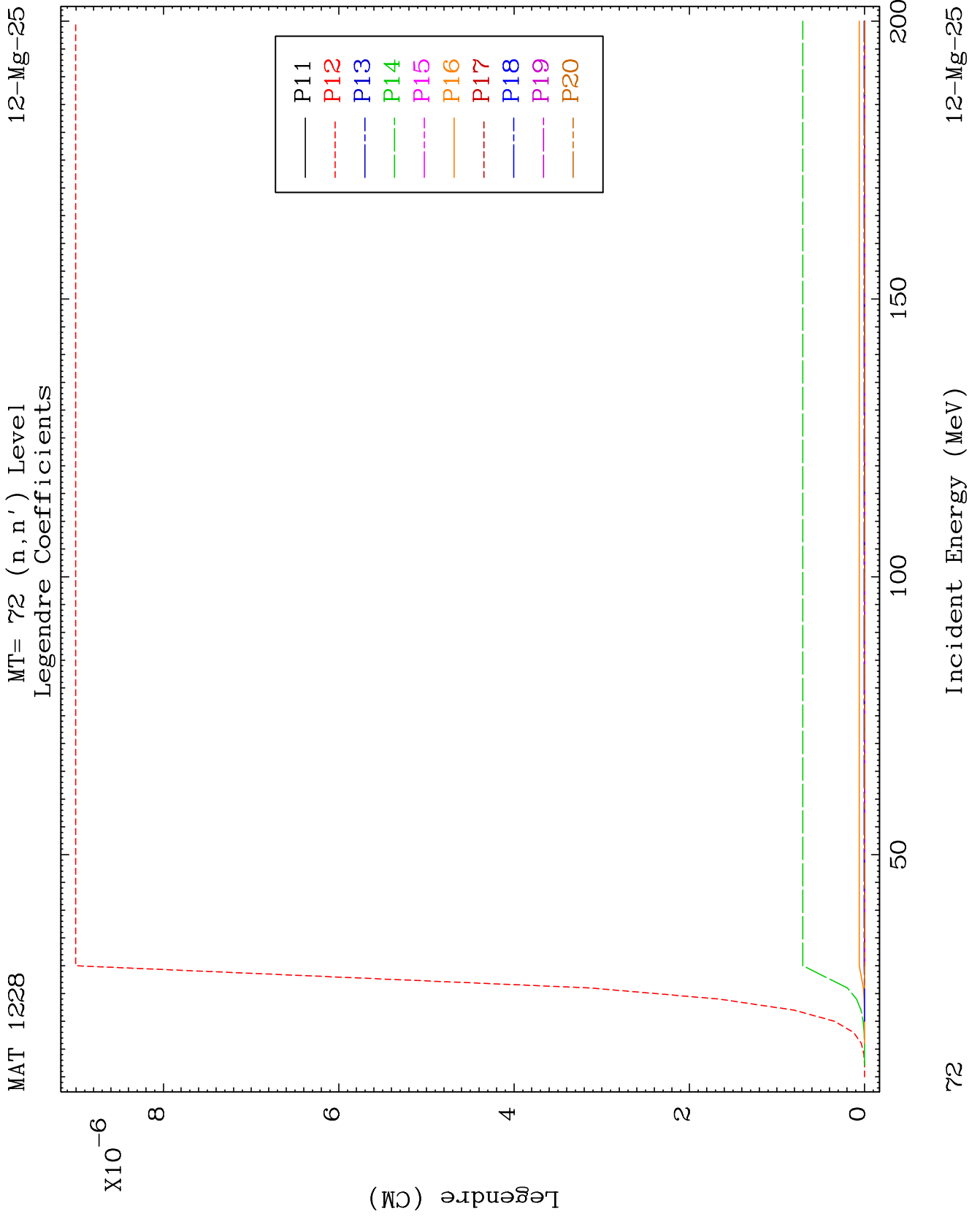
MAT 1228

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

12-Mg-25



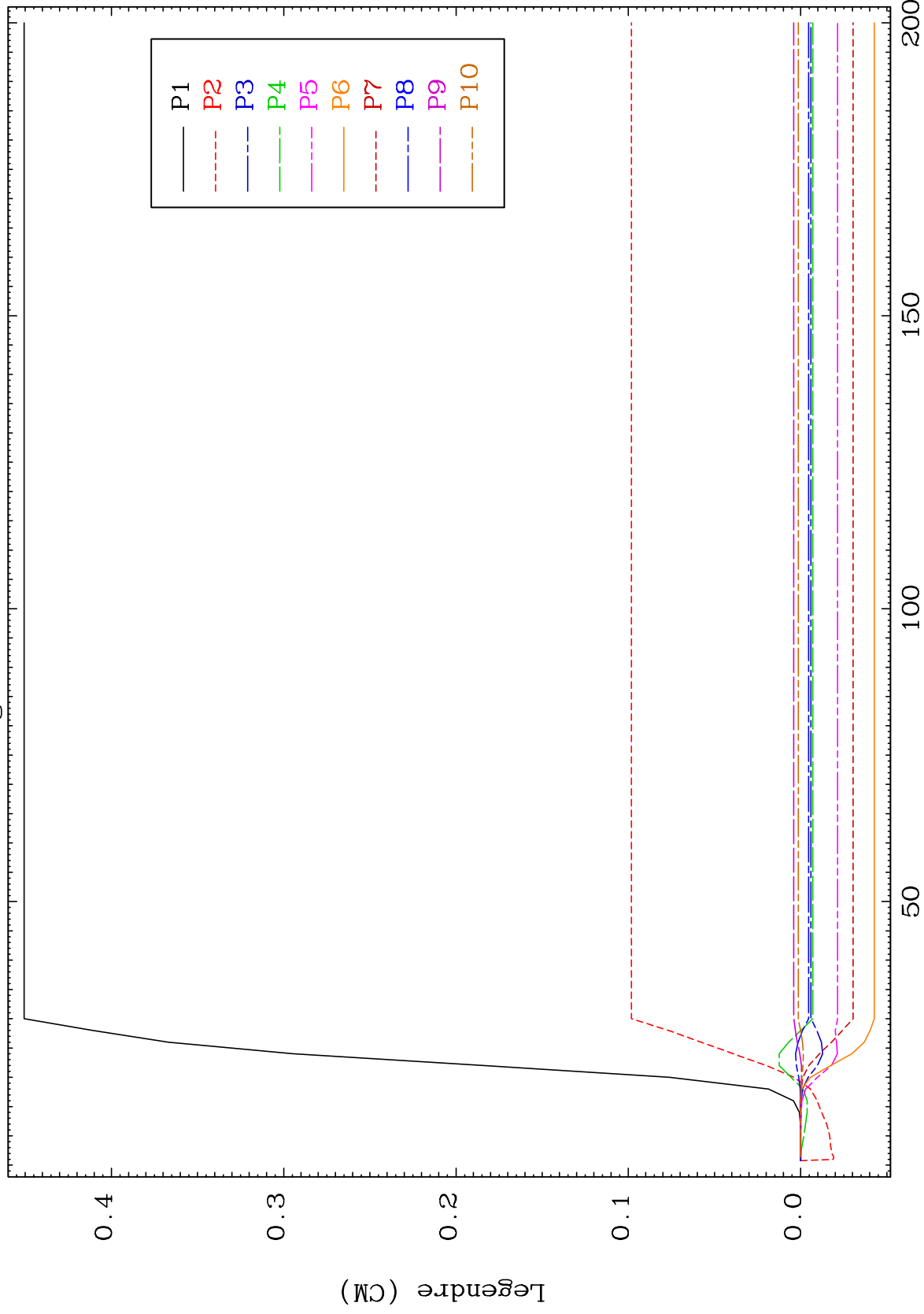




MAT 1228

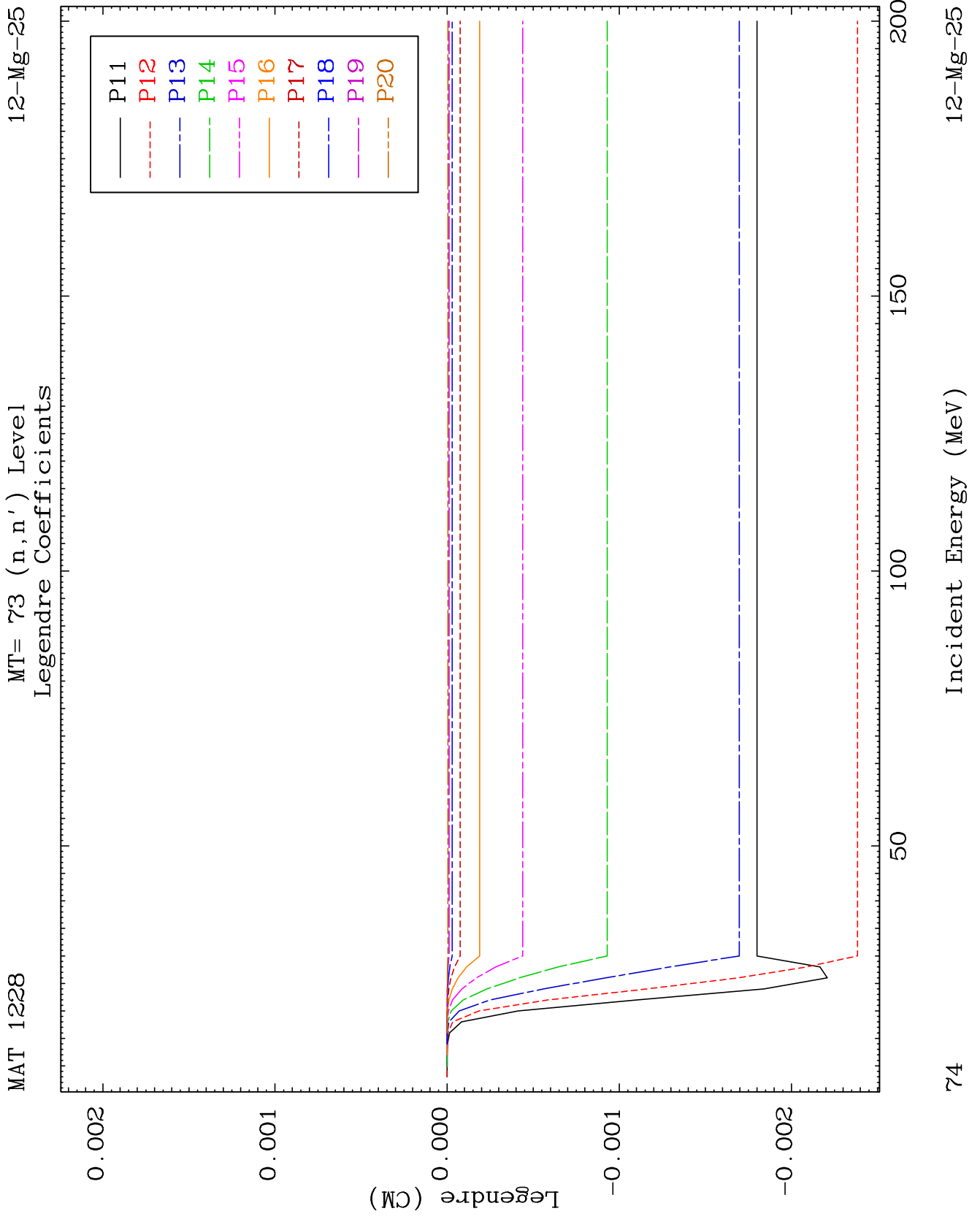
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Legendre Coefficients

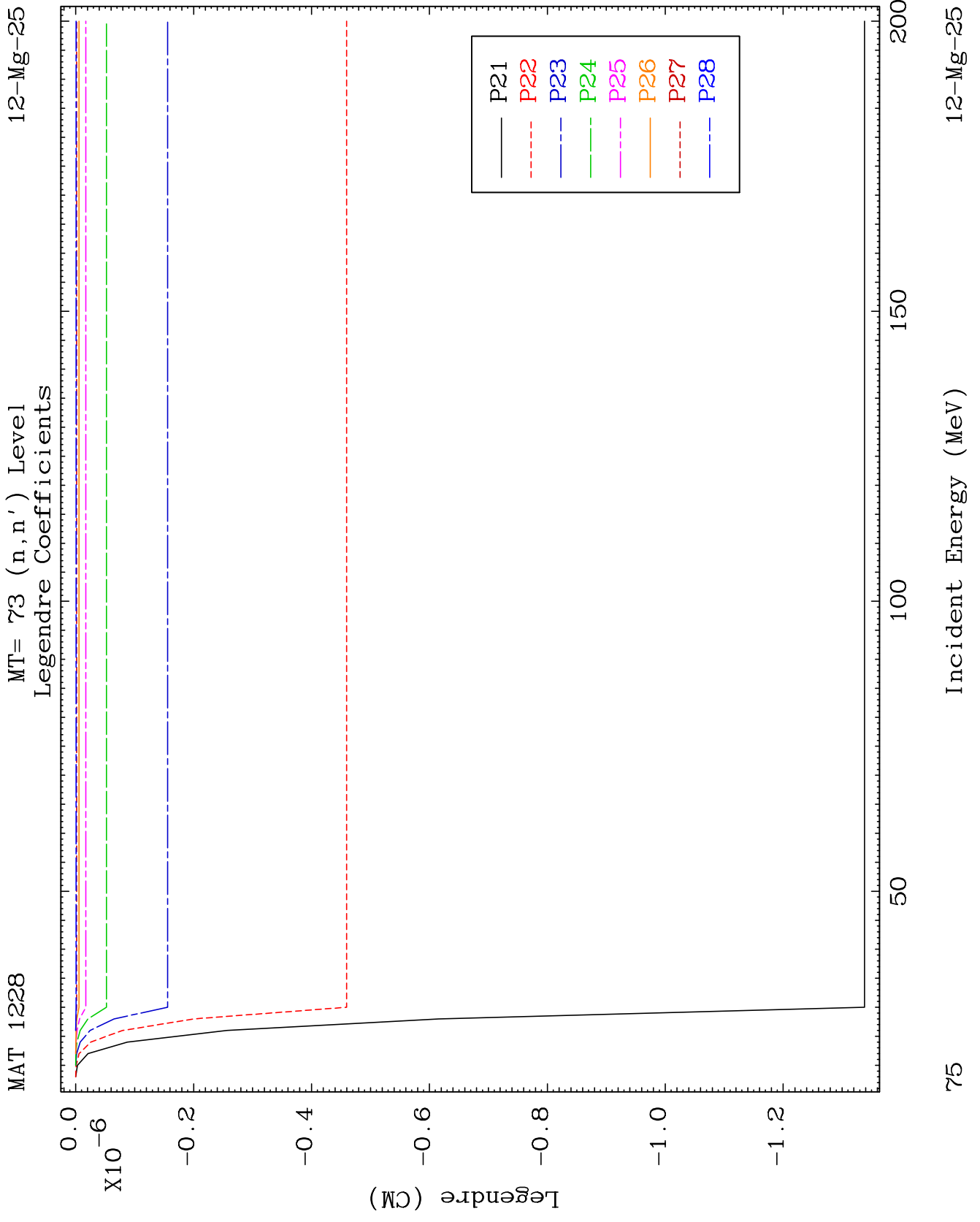
12-Mg-25



73

12-Mg-25

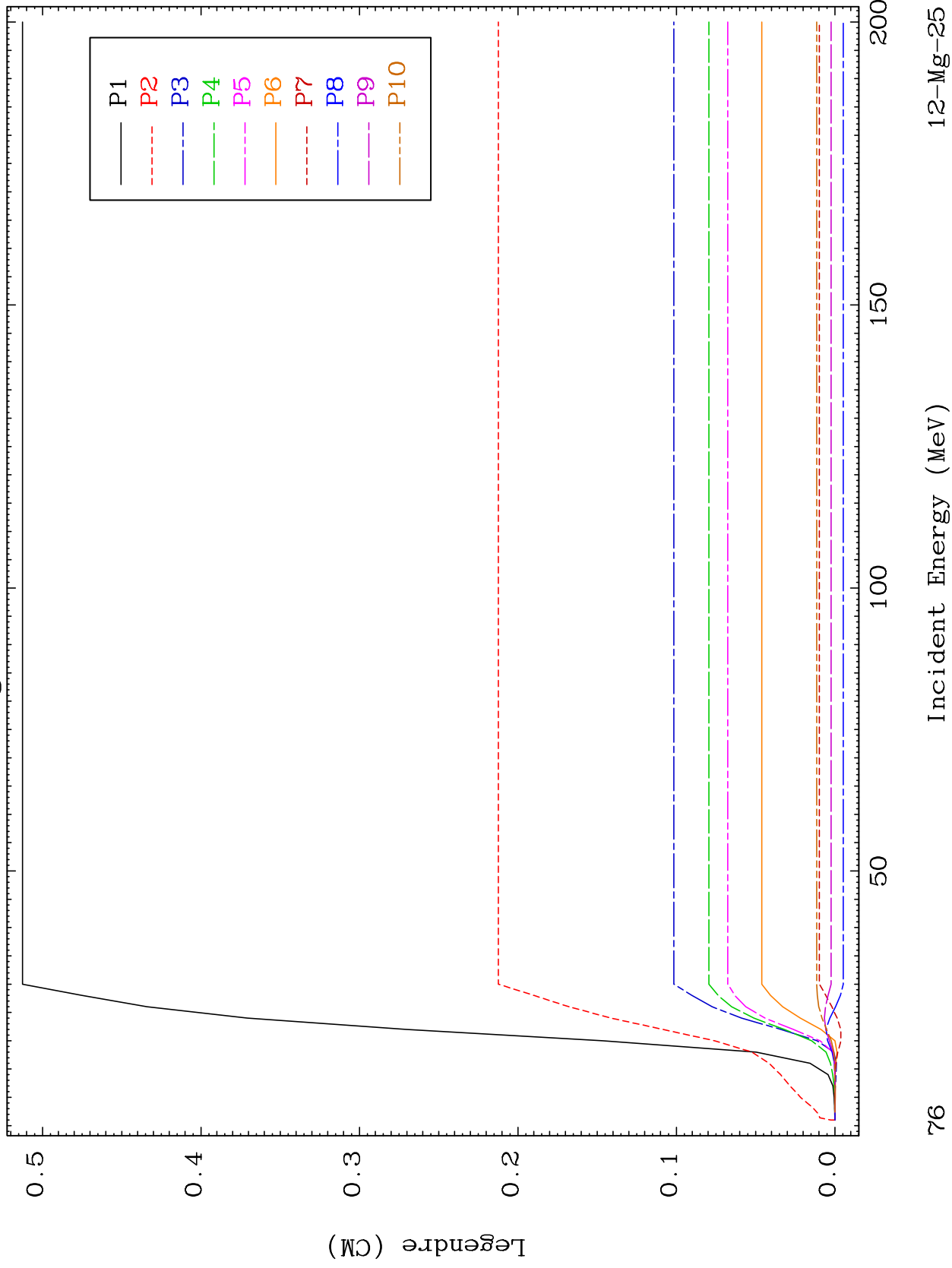




MAT 1228

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

12-Mg-25



76

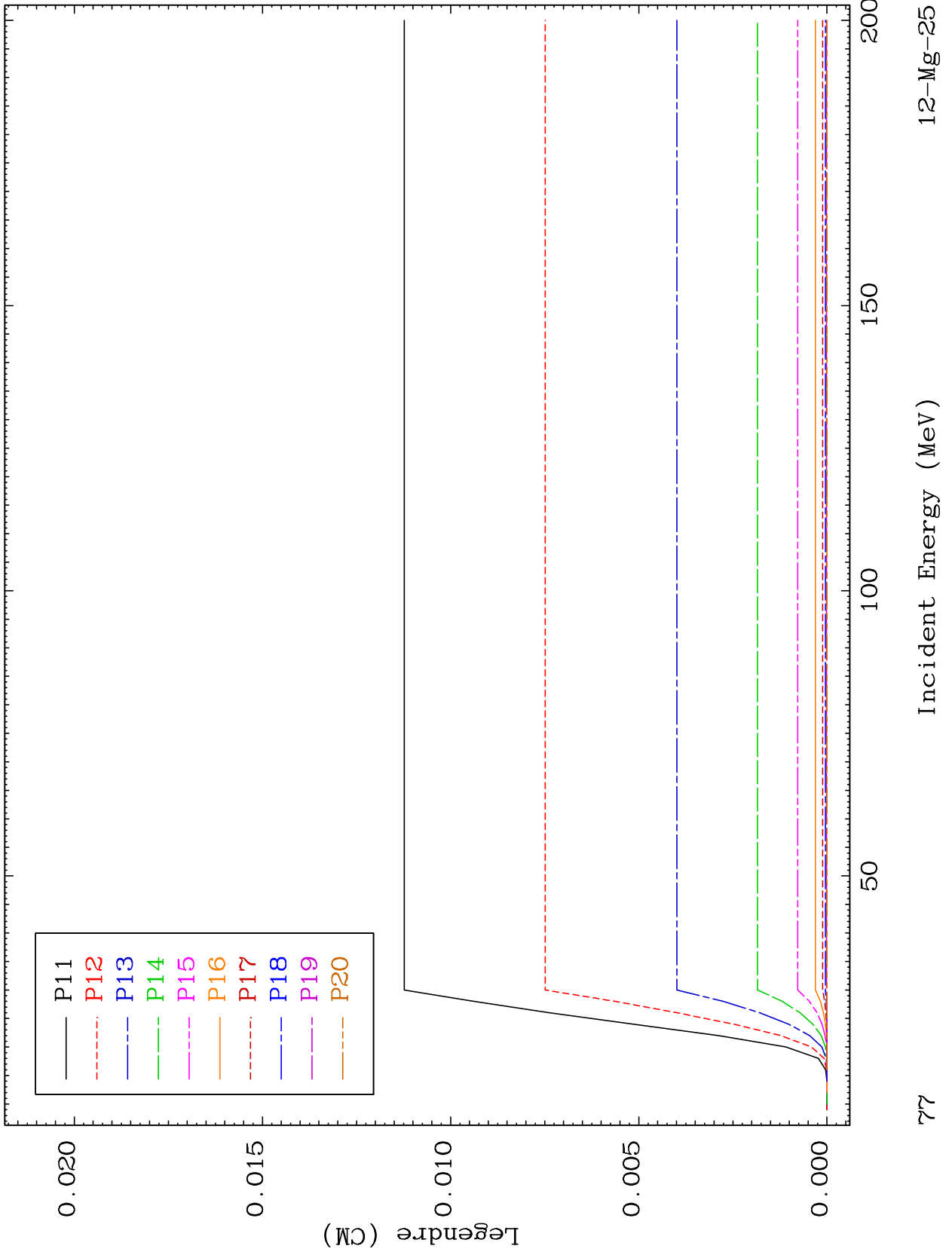
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



77

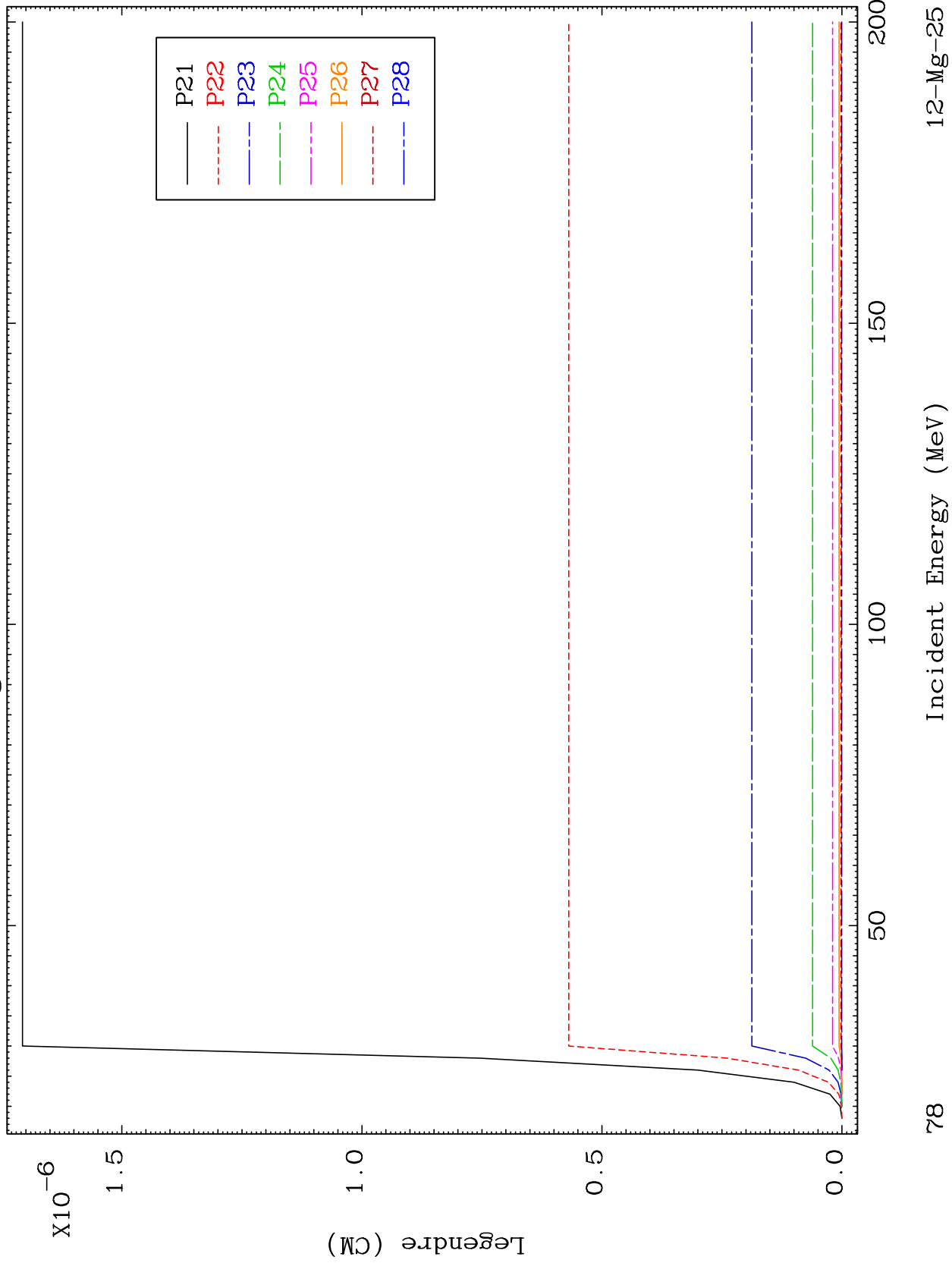
Incident Energy (MeV)

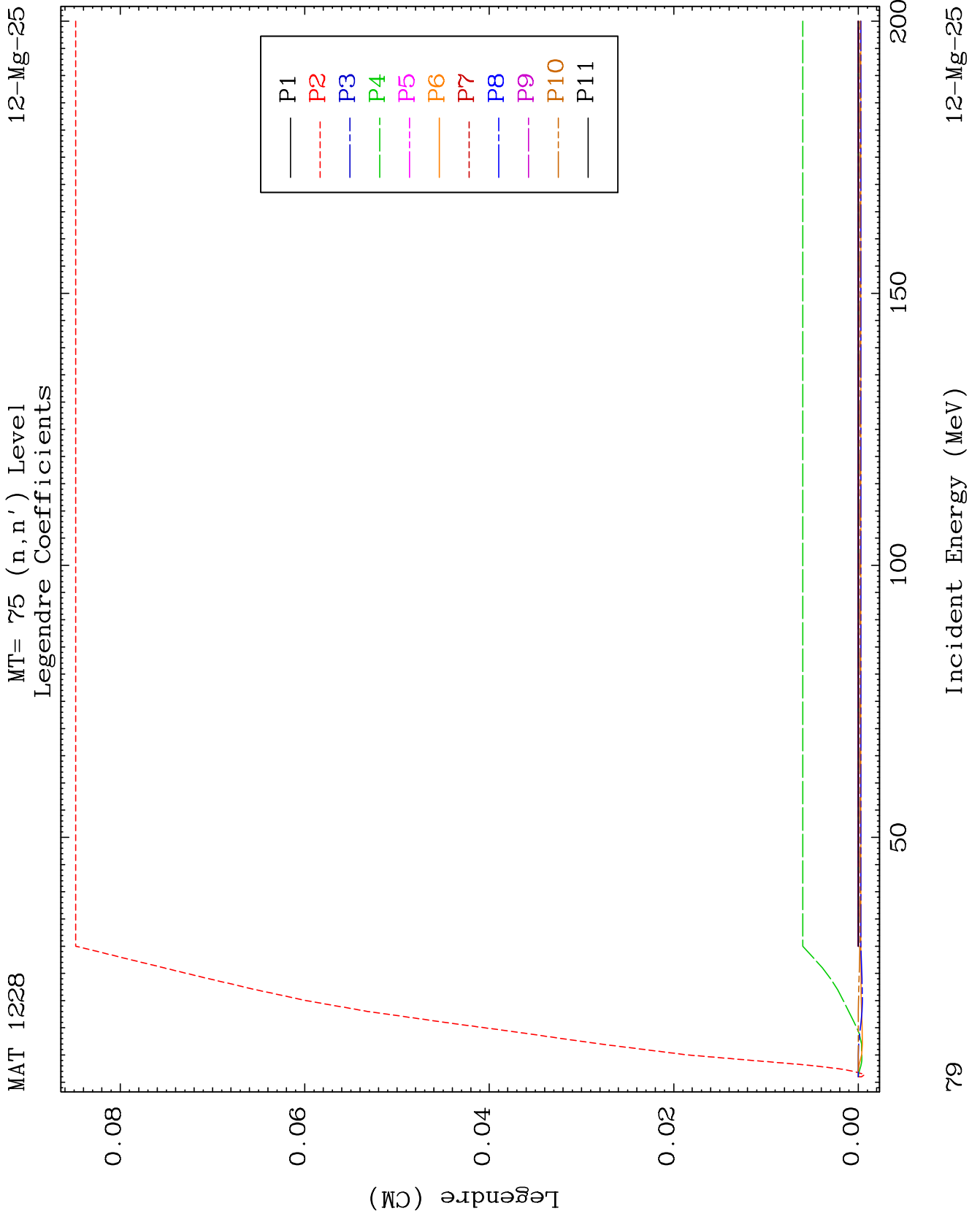
12-Mg-25

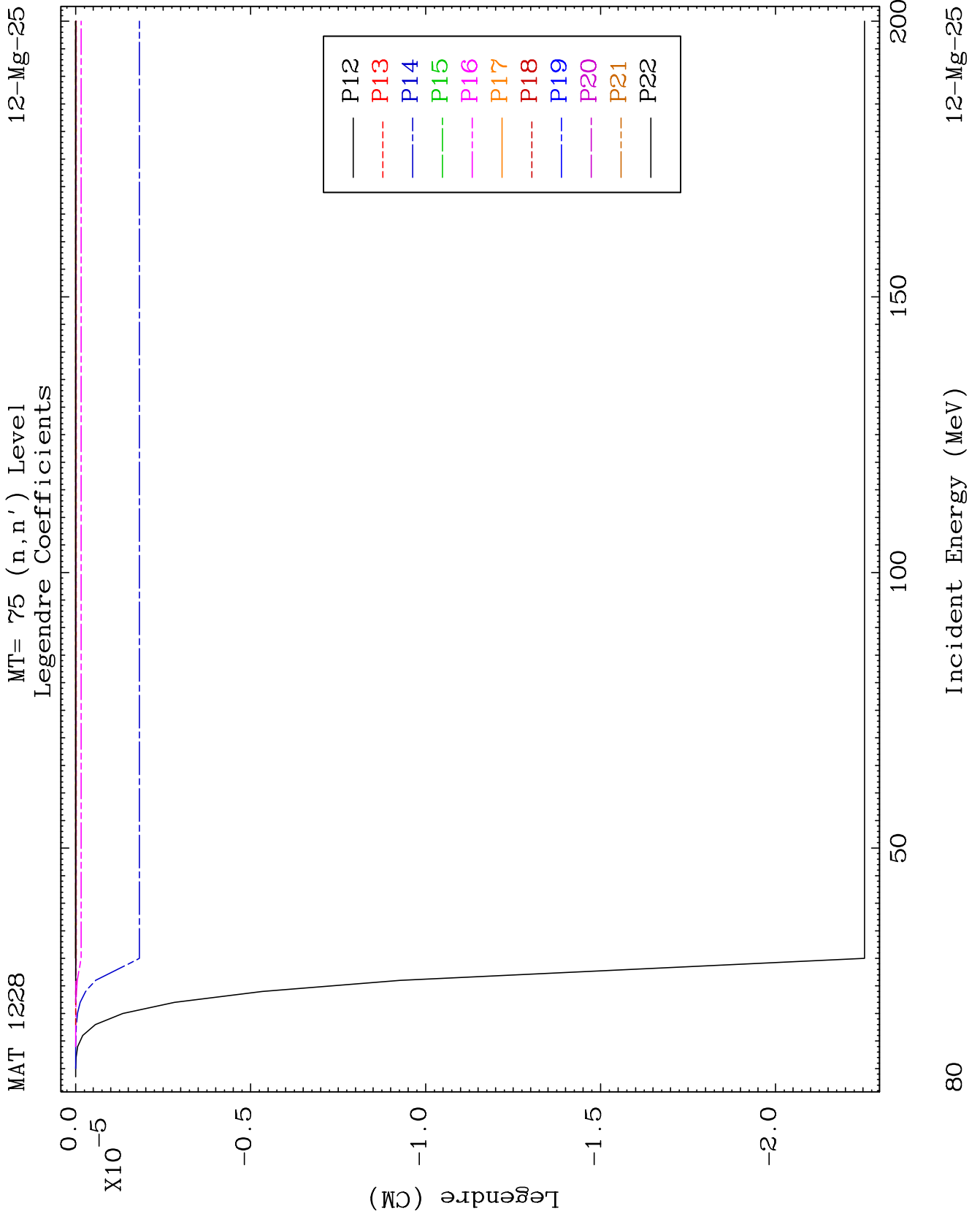
MAT 1228

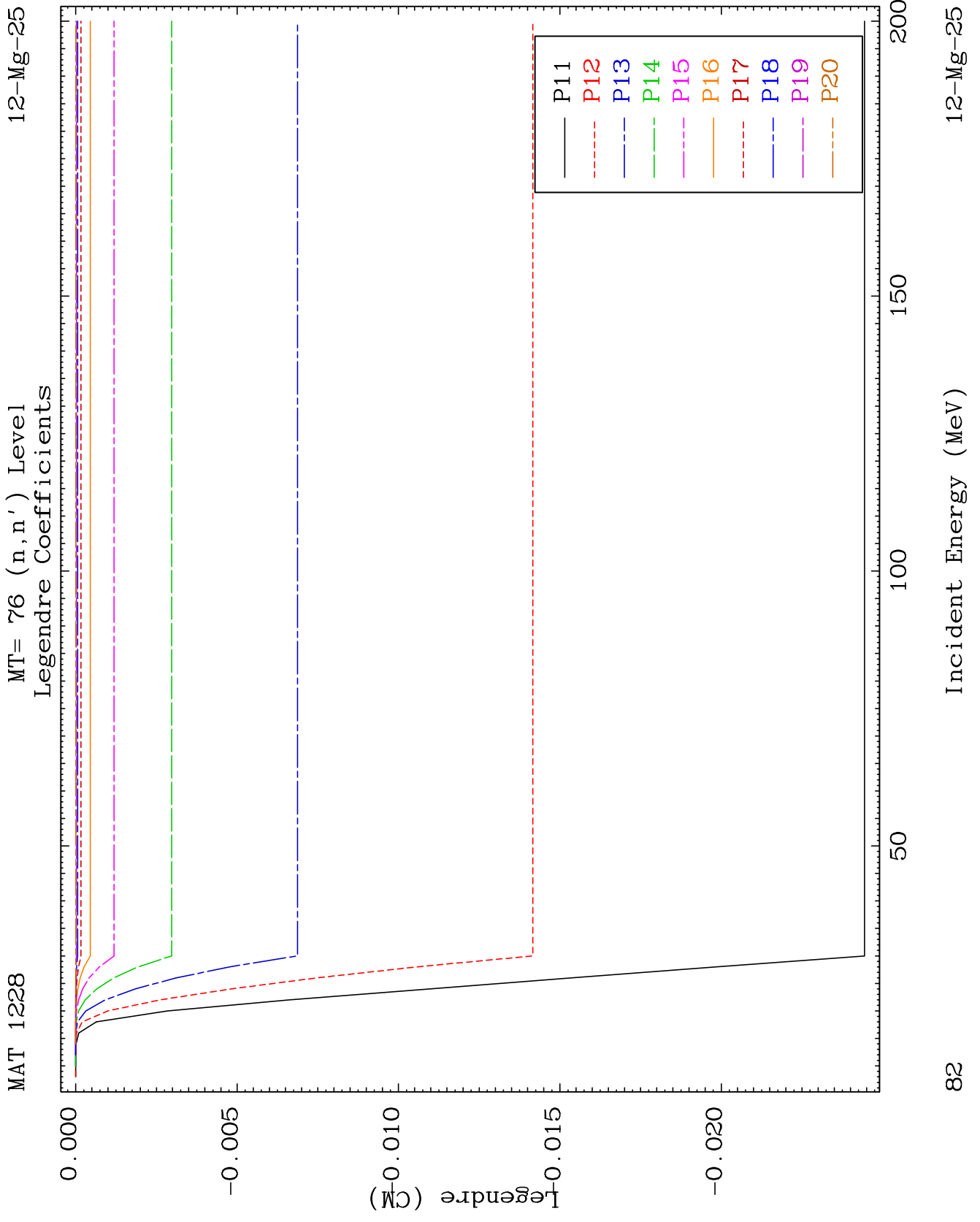
MT= 74 (n,n') Level
Legendre Coefficients

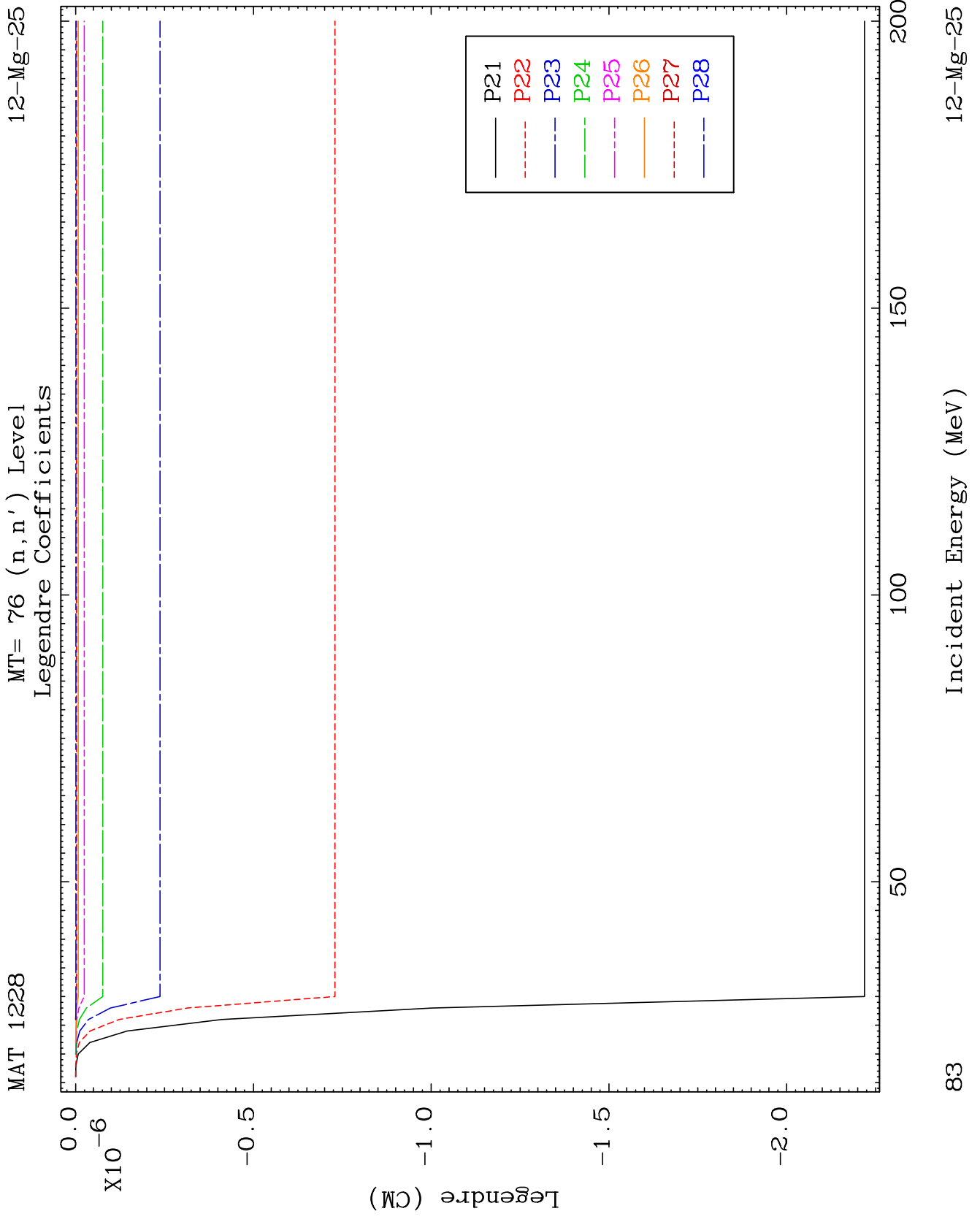
12-Mg-25

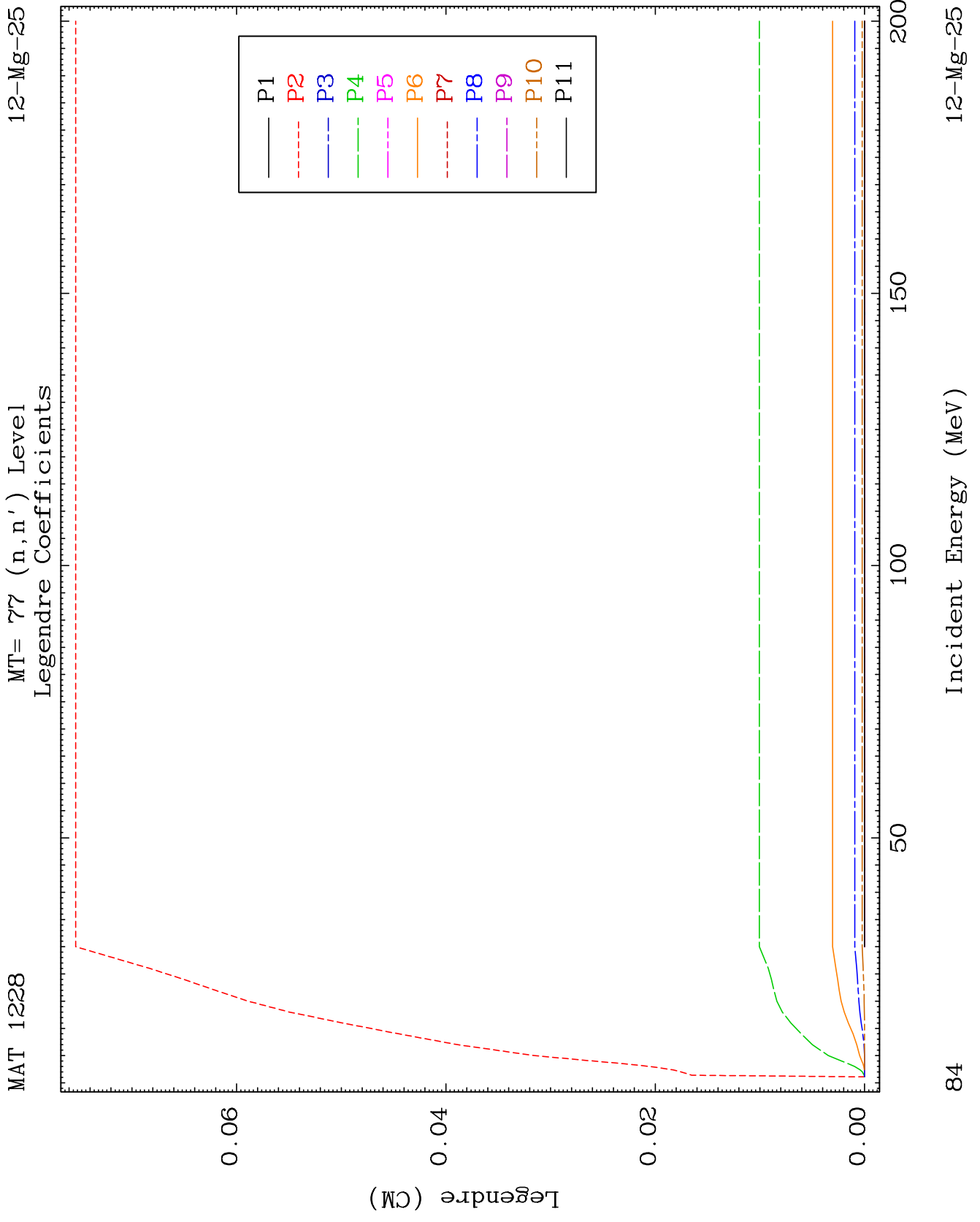








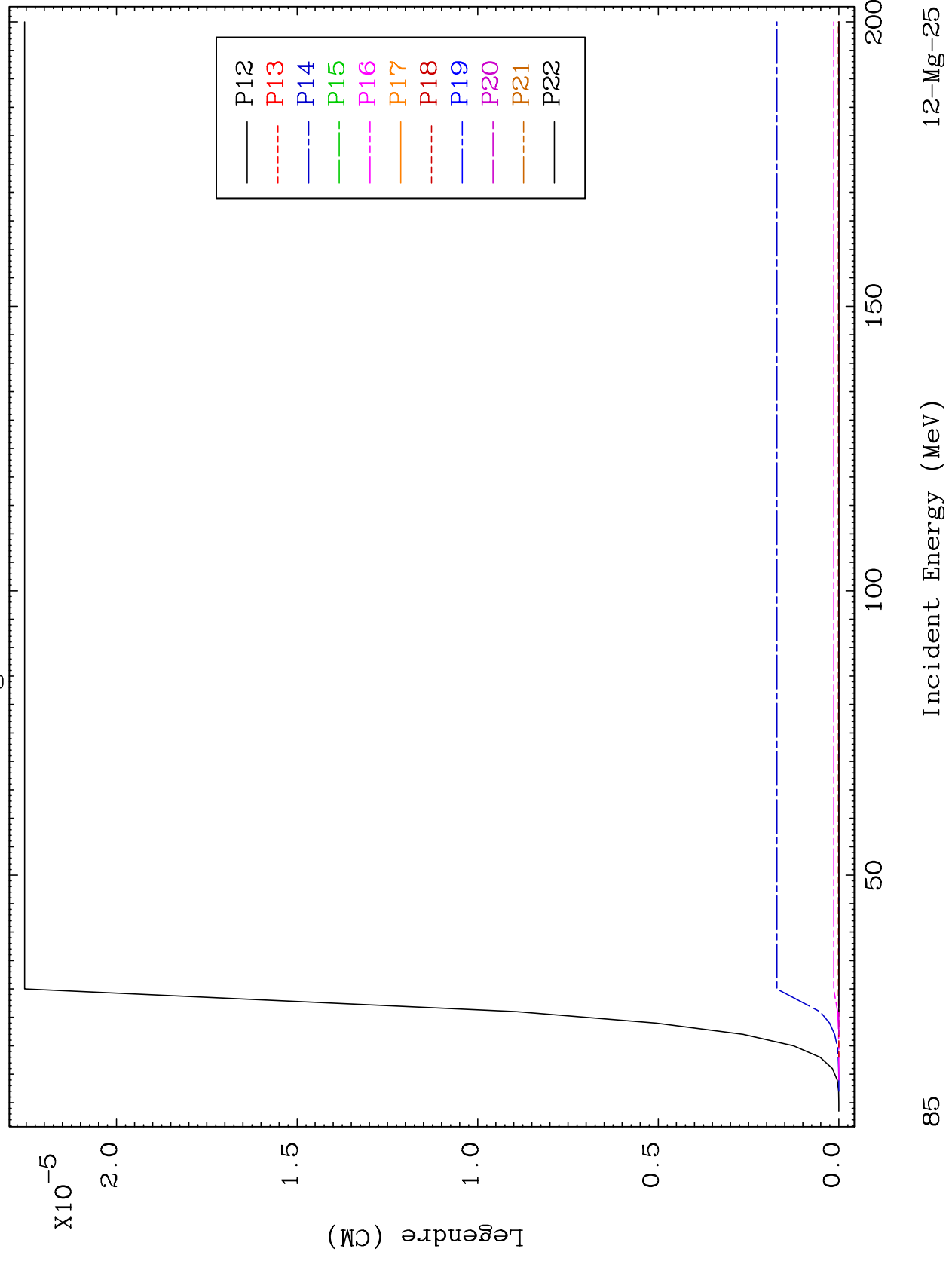


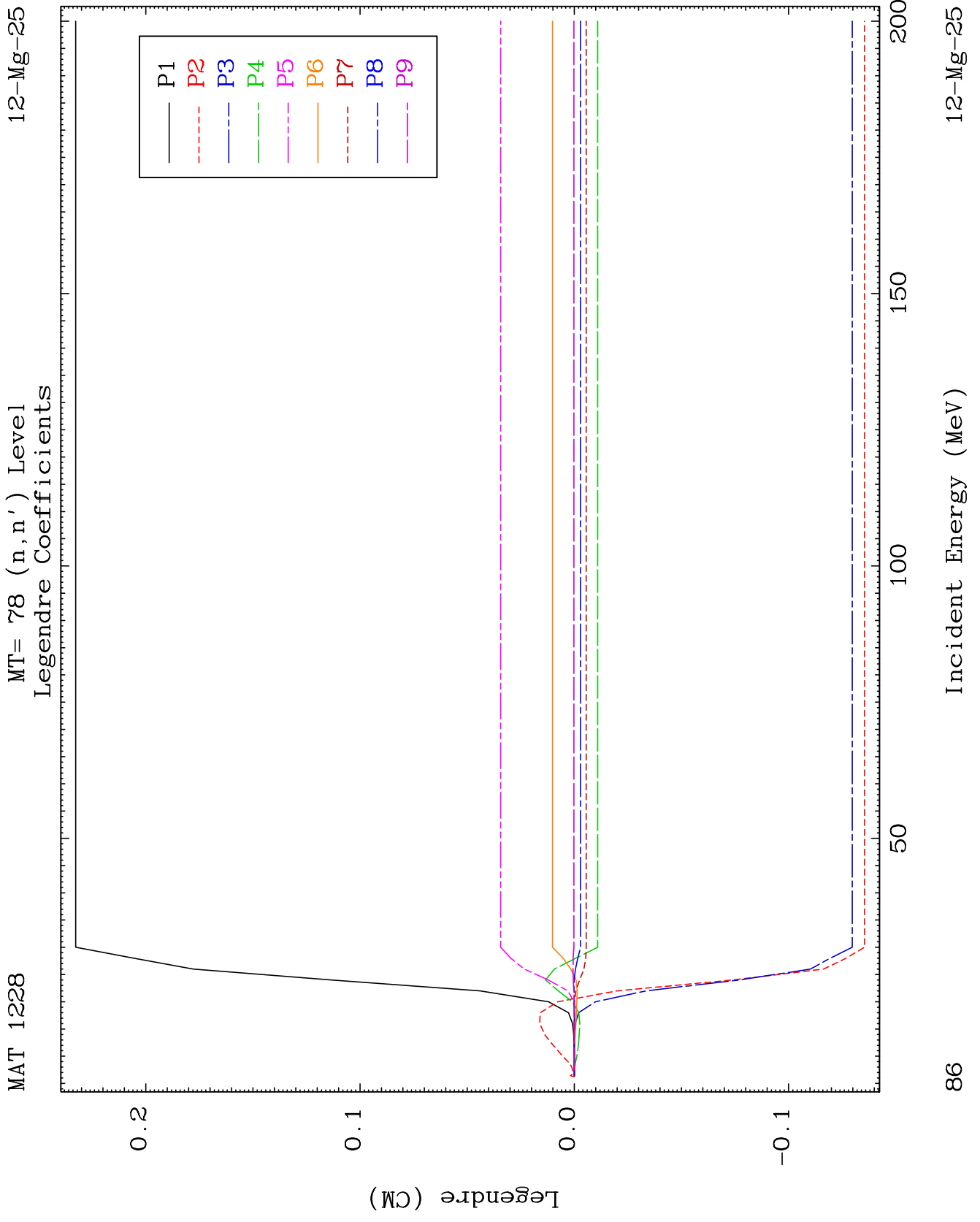


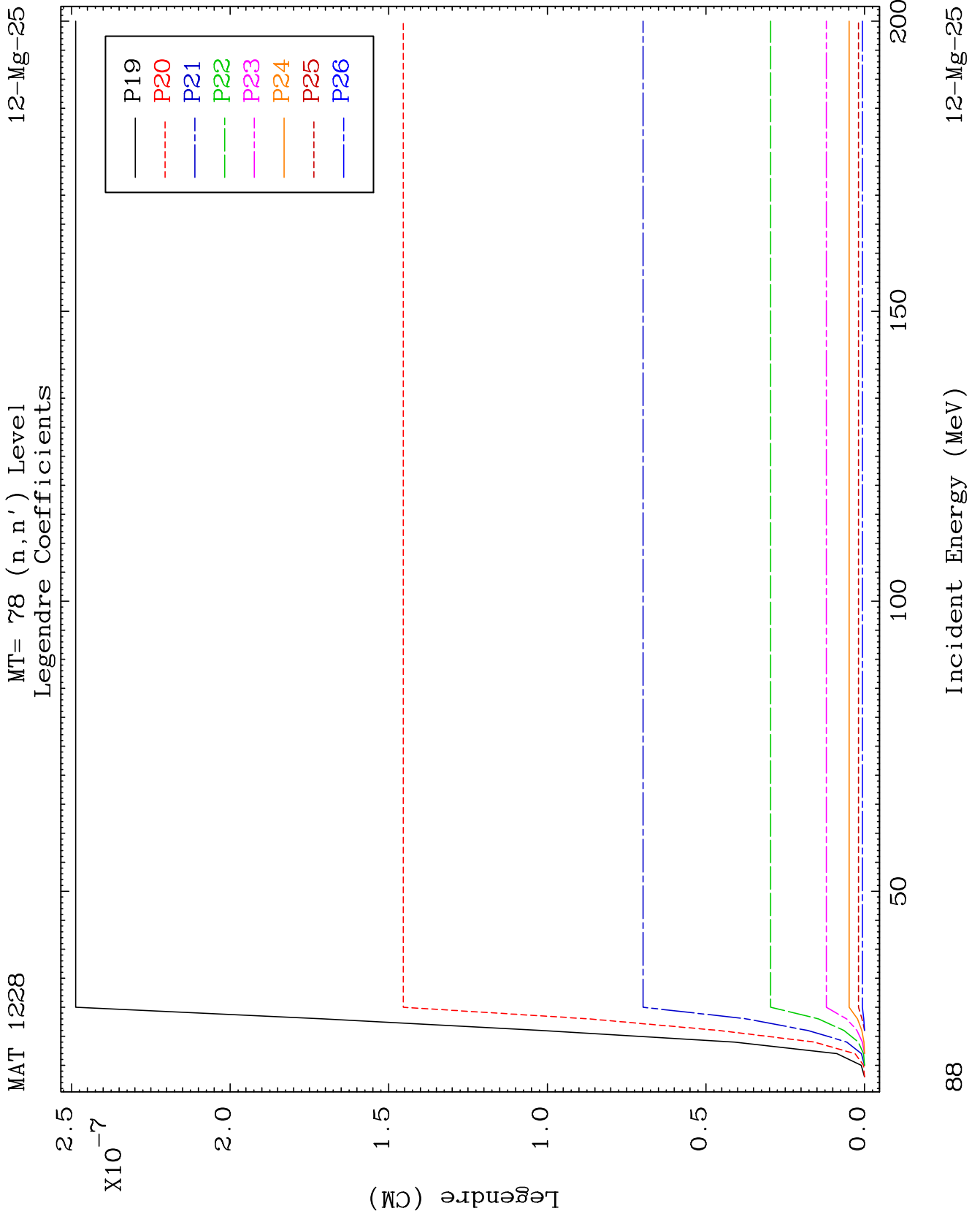
MAT 1228

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

12-Mg-25



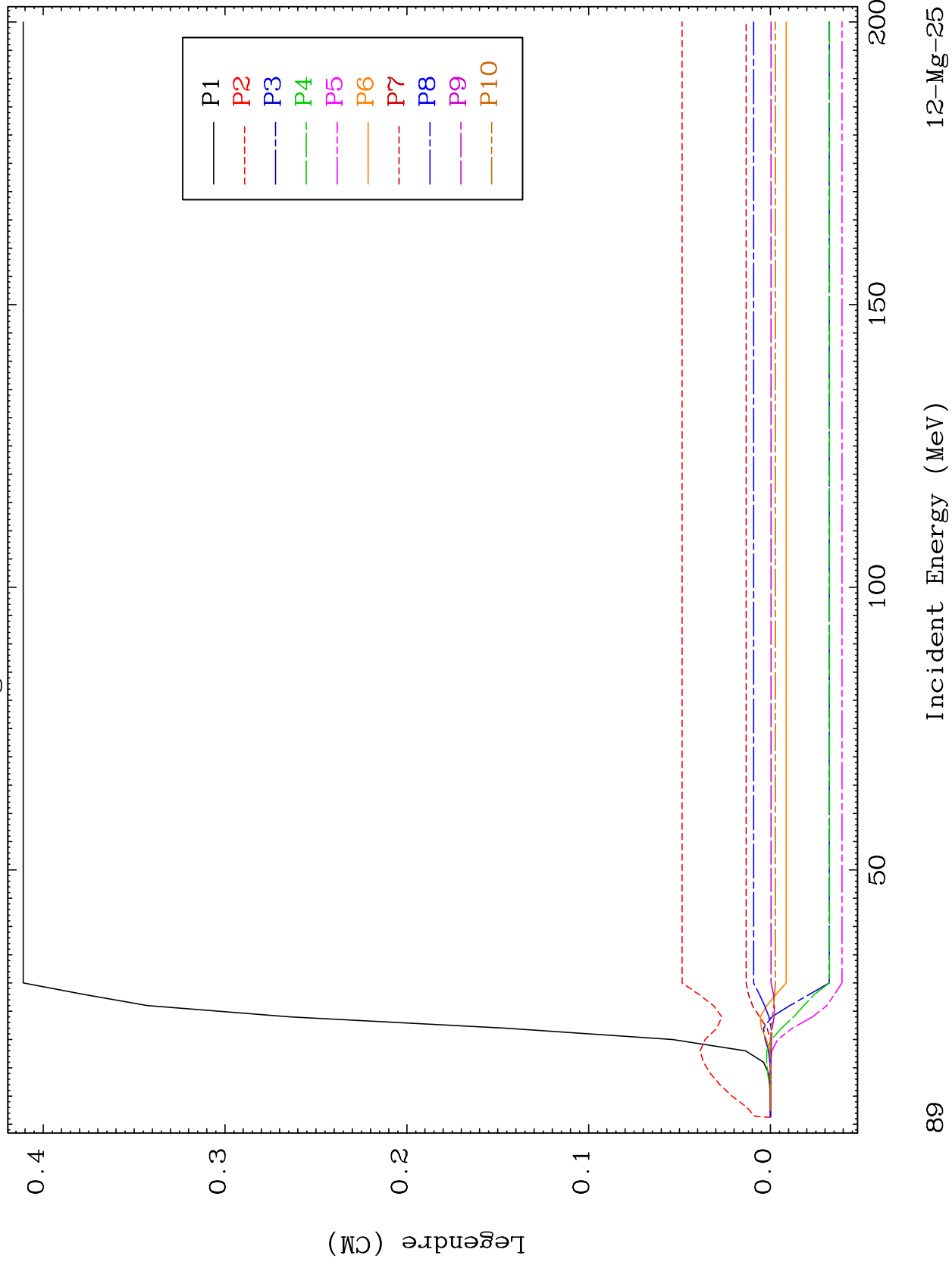




MAT 1228

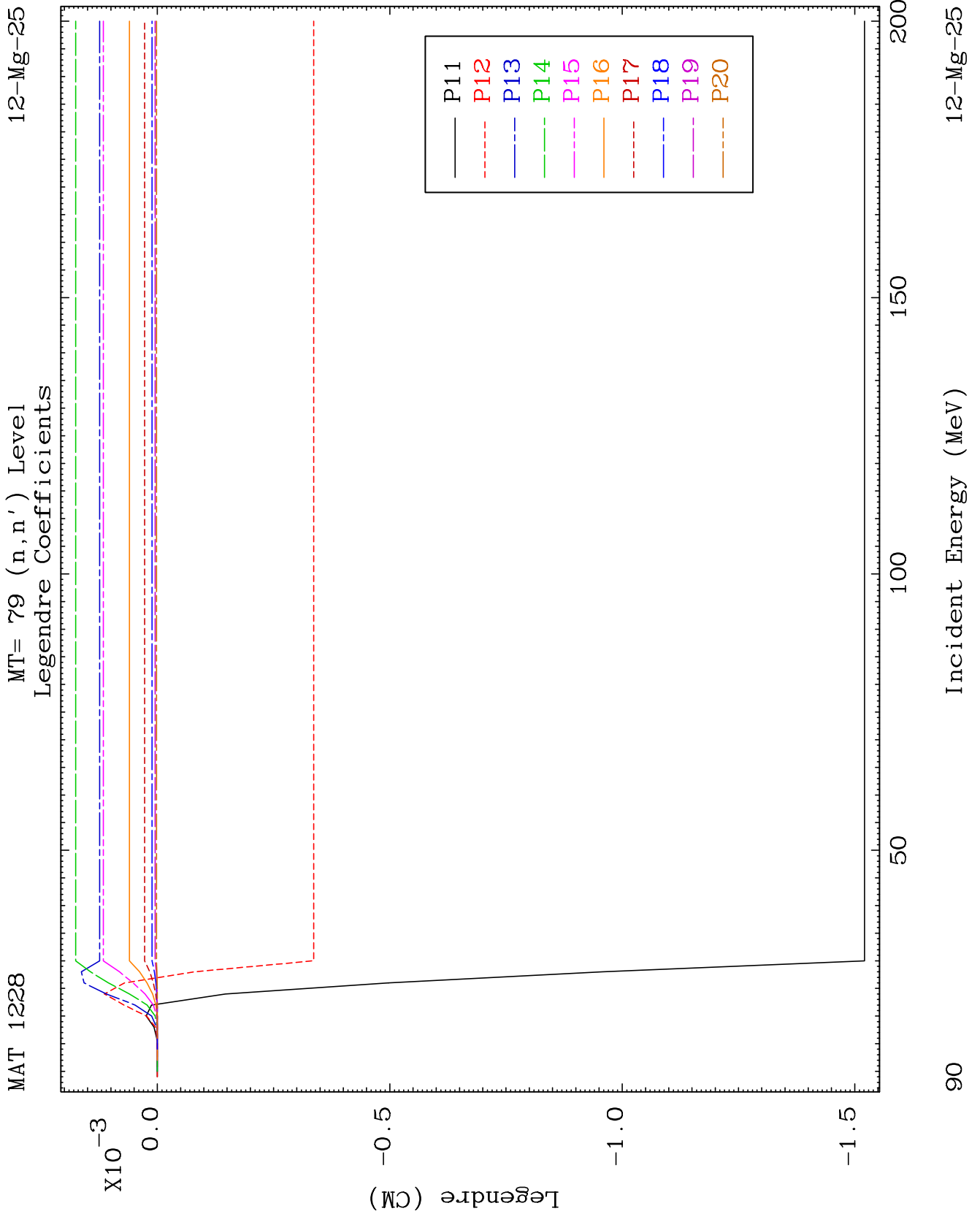
MT= 79 (n,n') Level
Legendre Coefficients

12-Mg-25



89

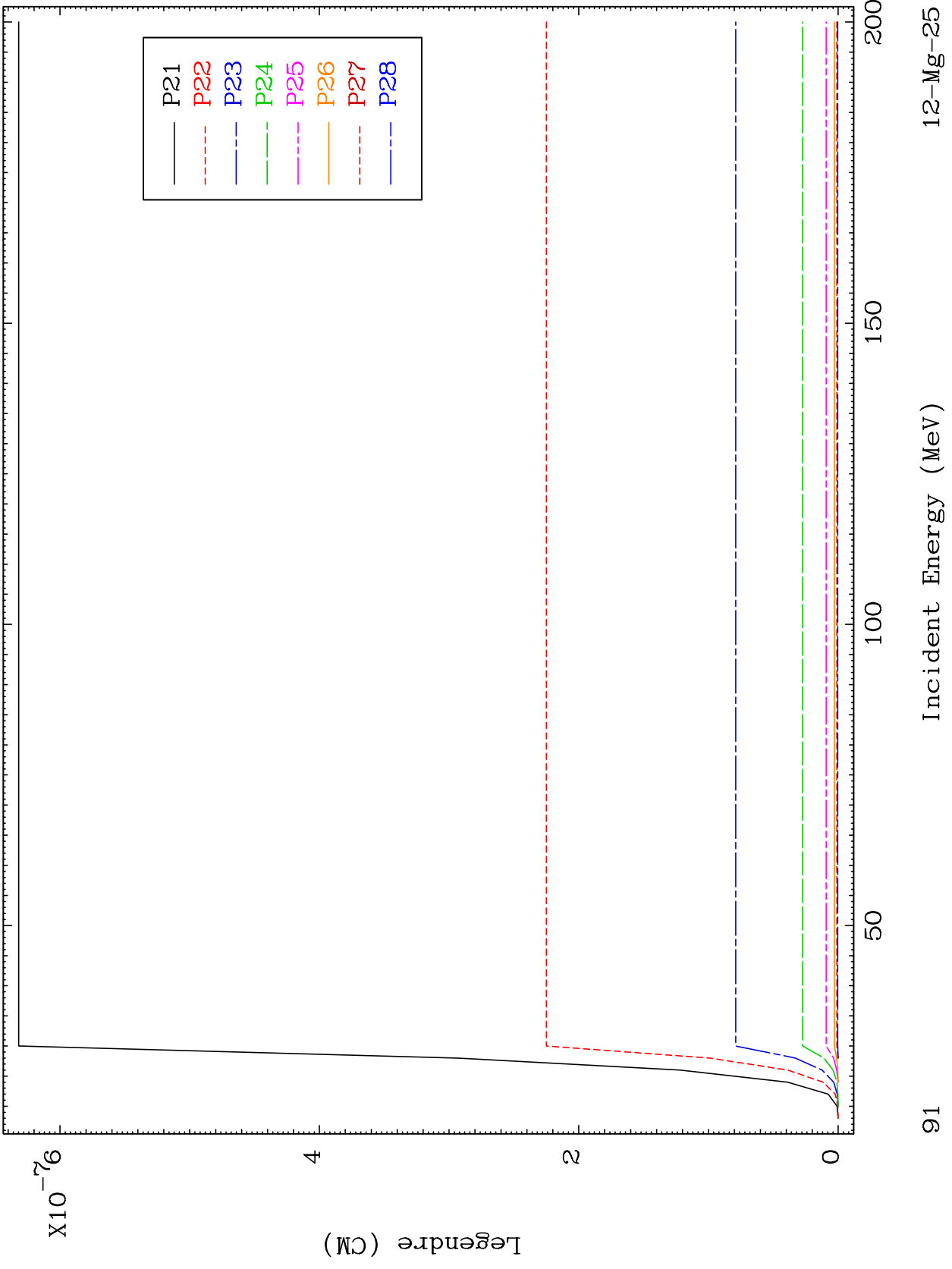
12-Mg-25



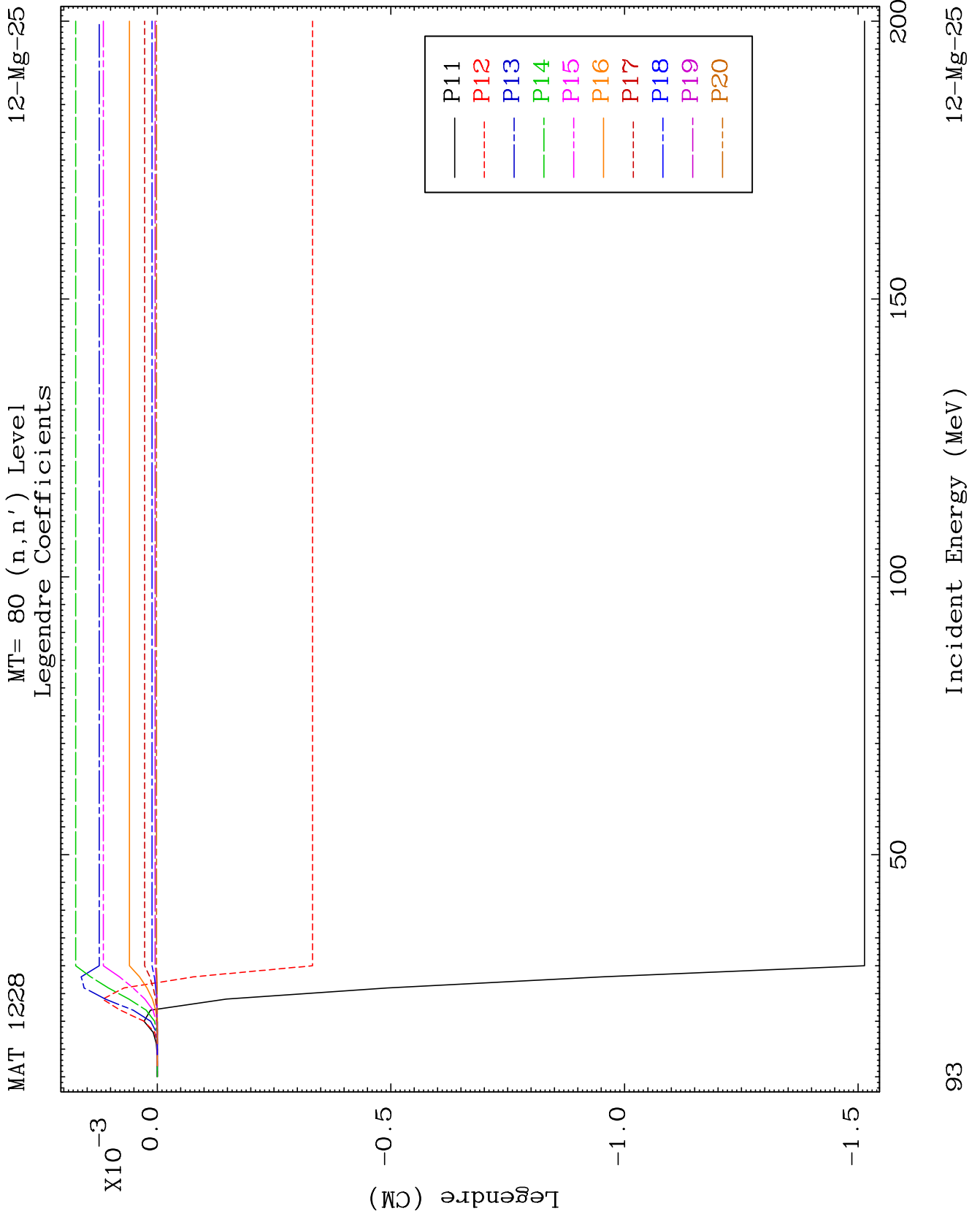
MAT 1228

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

12-Mg-25



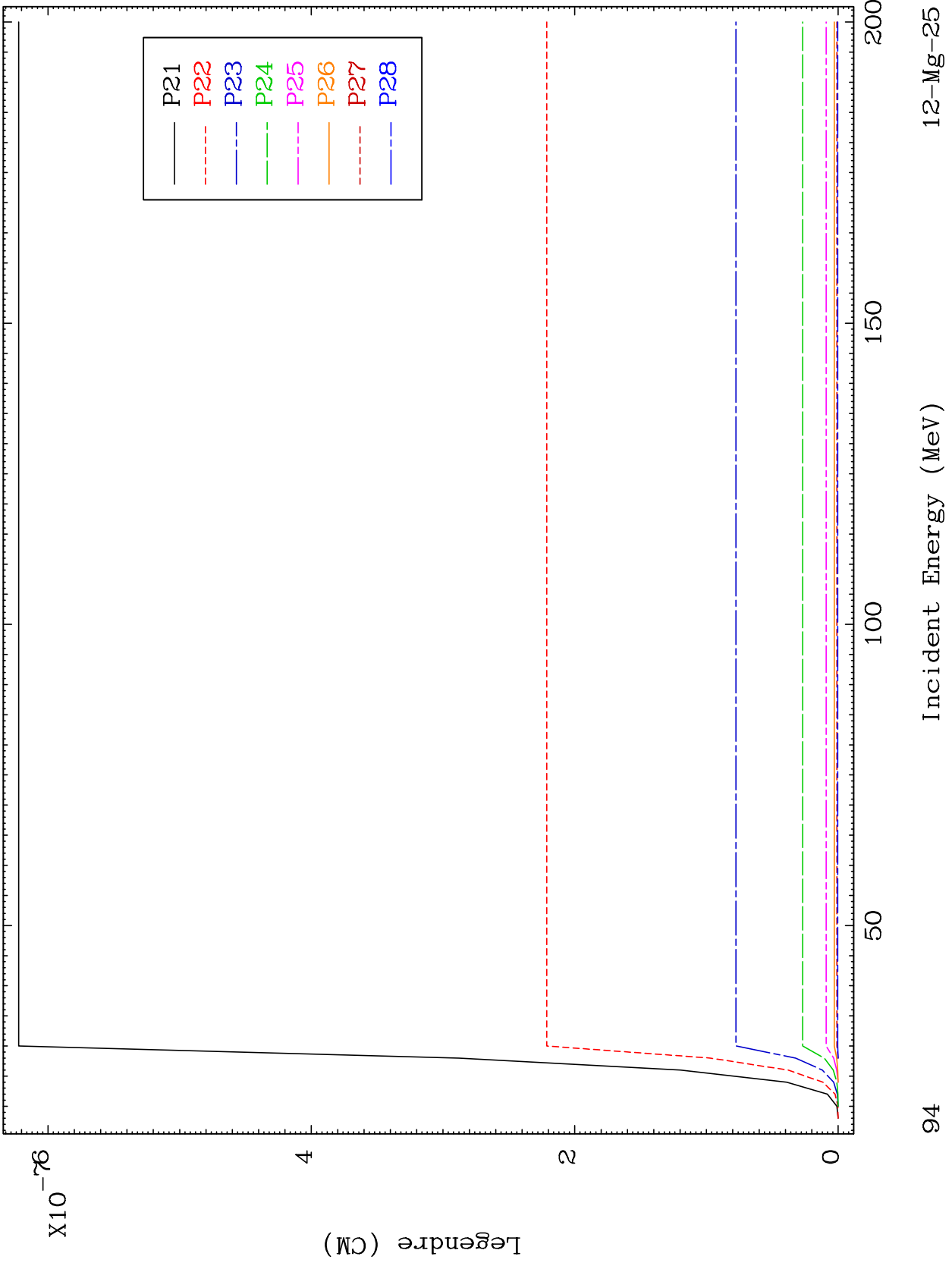
91



MAT 1228

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

12-Mg-25



94

Incident Energy (MeV)

12-Mg-25