

Program EVALPLOT
(Version 2018-1)

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

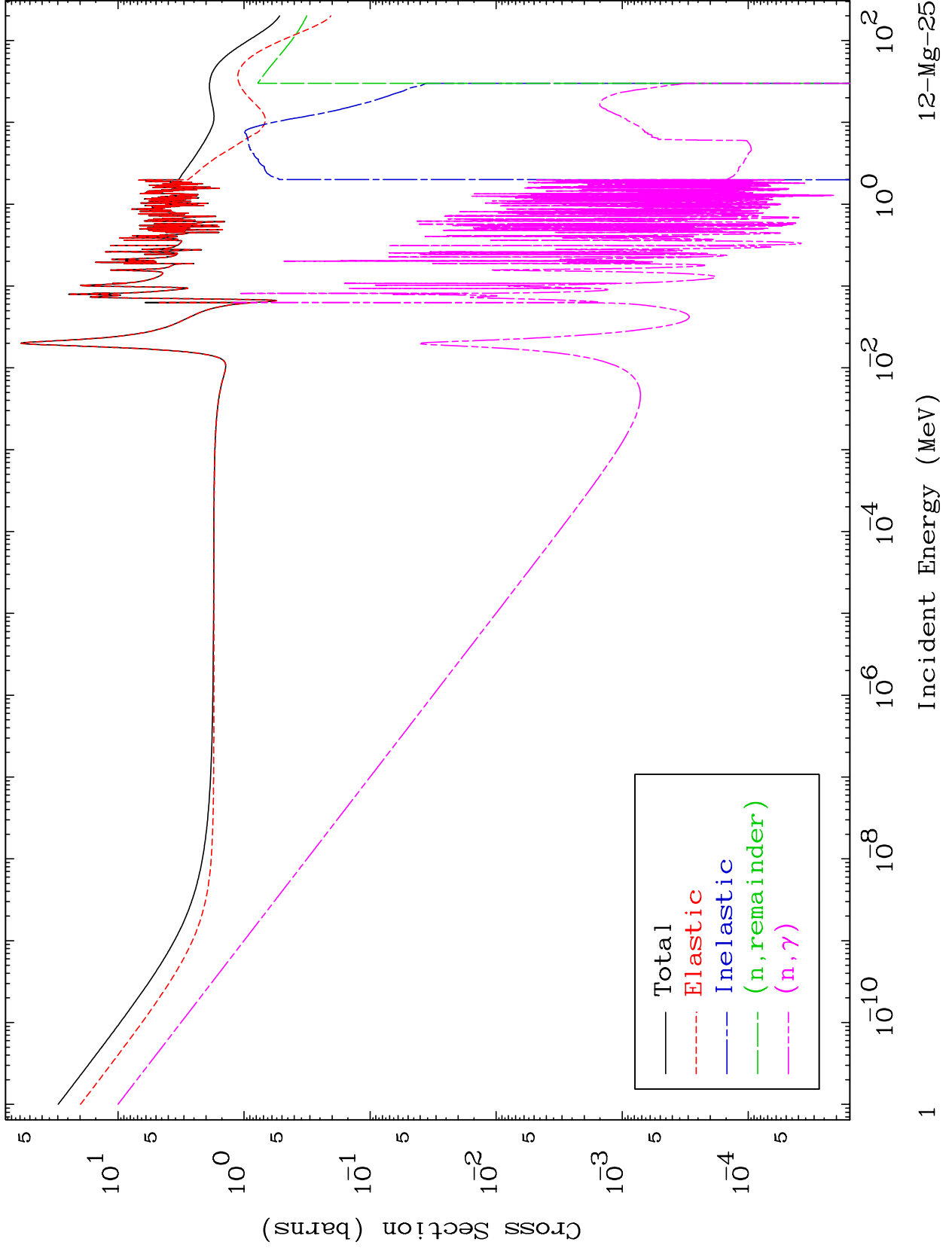
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

Major
293 Kelvin Cross Sections

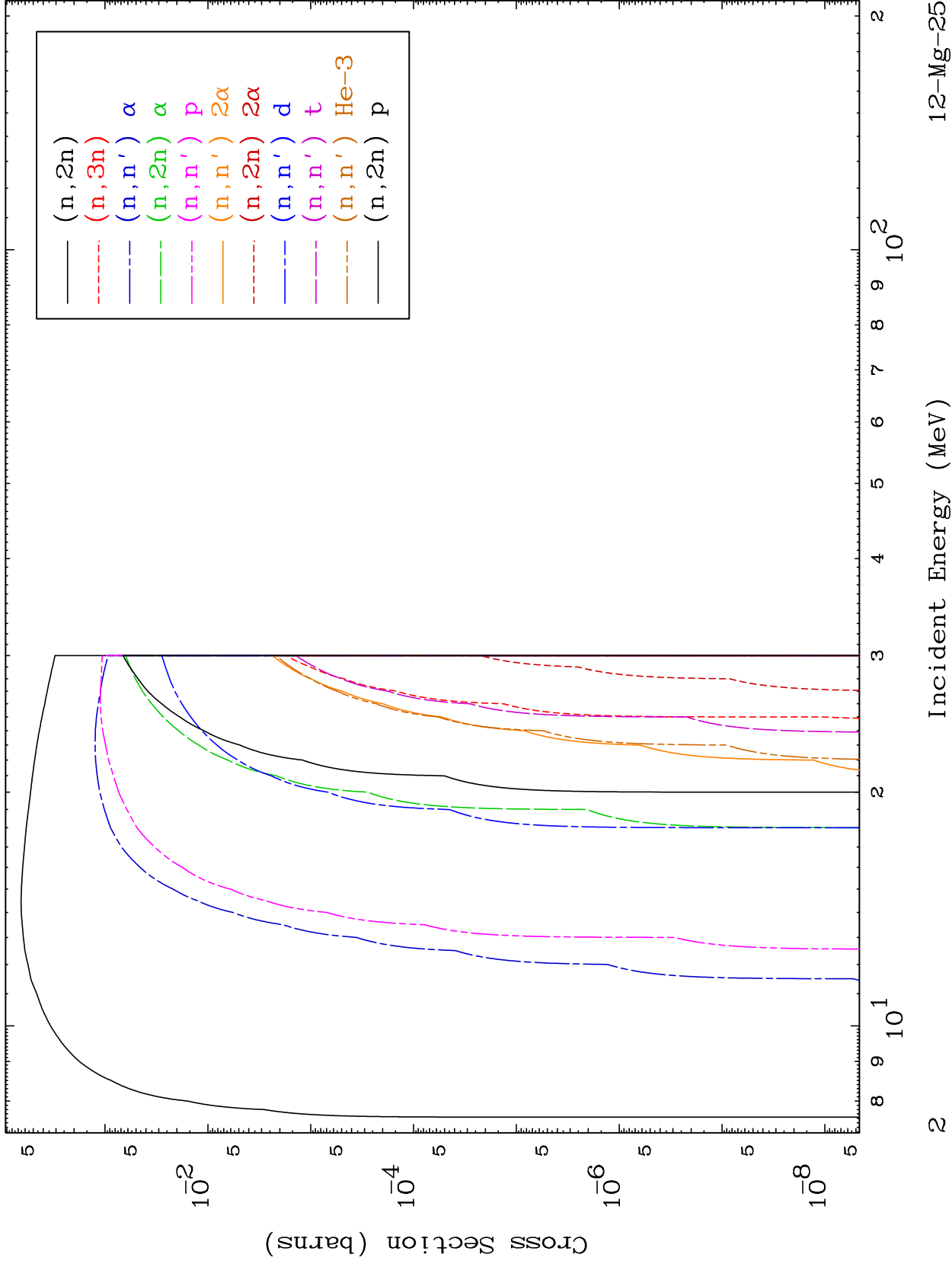
12-Mg-25



MAT 1228

Neutron Production
293 Kelvin Cross Sections

12-Mg-25



2

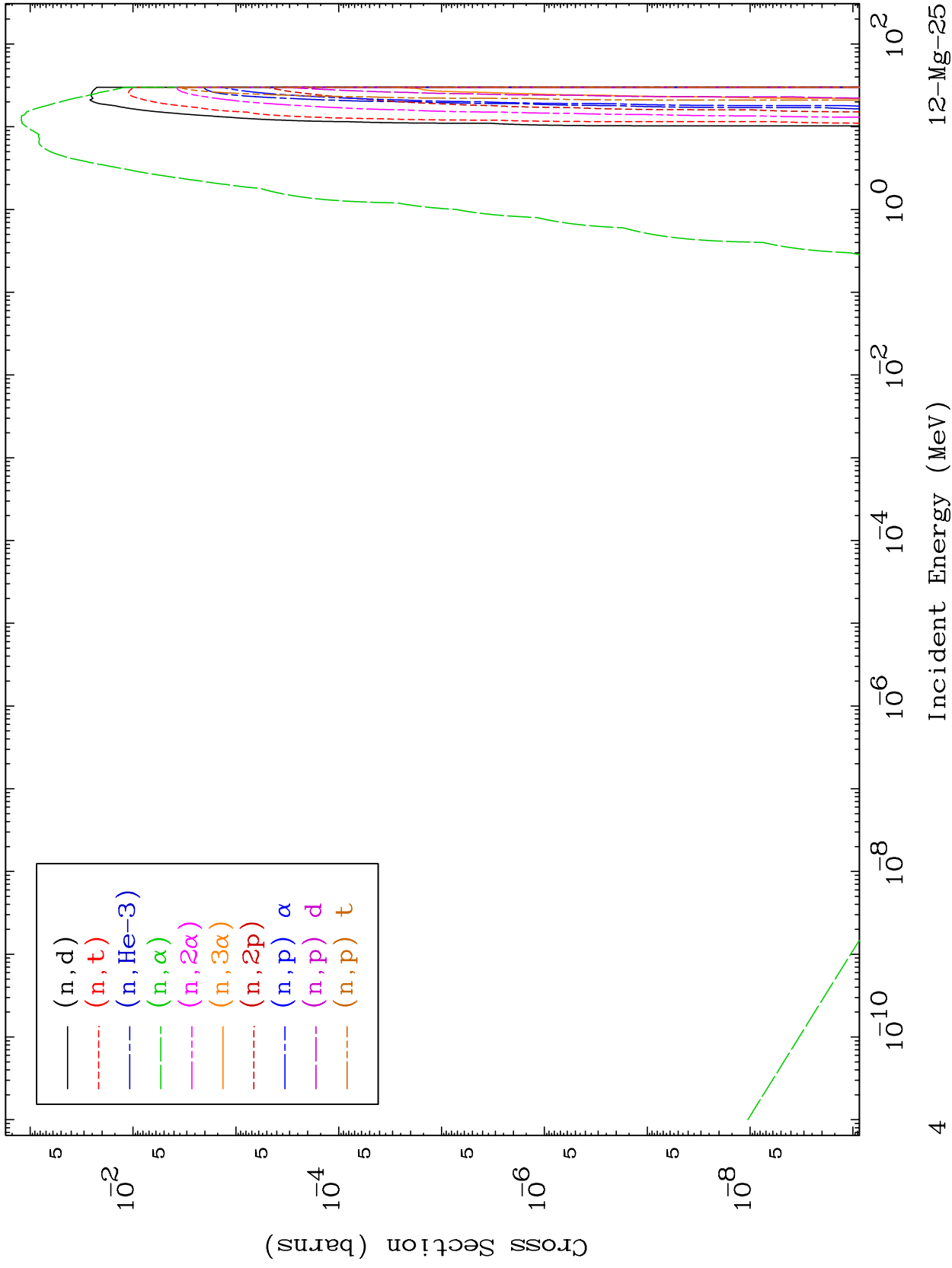
Incident Energy (MeV)

12-Mg-25

MAT 1228

Charged Particle
293 Kelvin Cross Sections

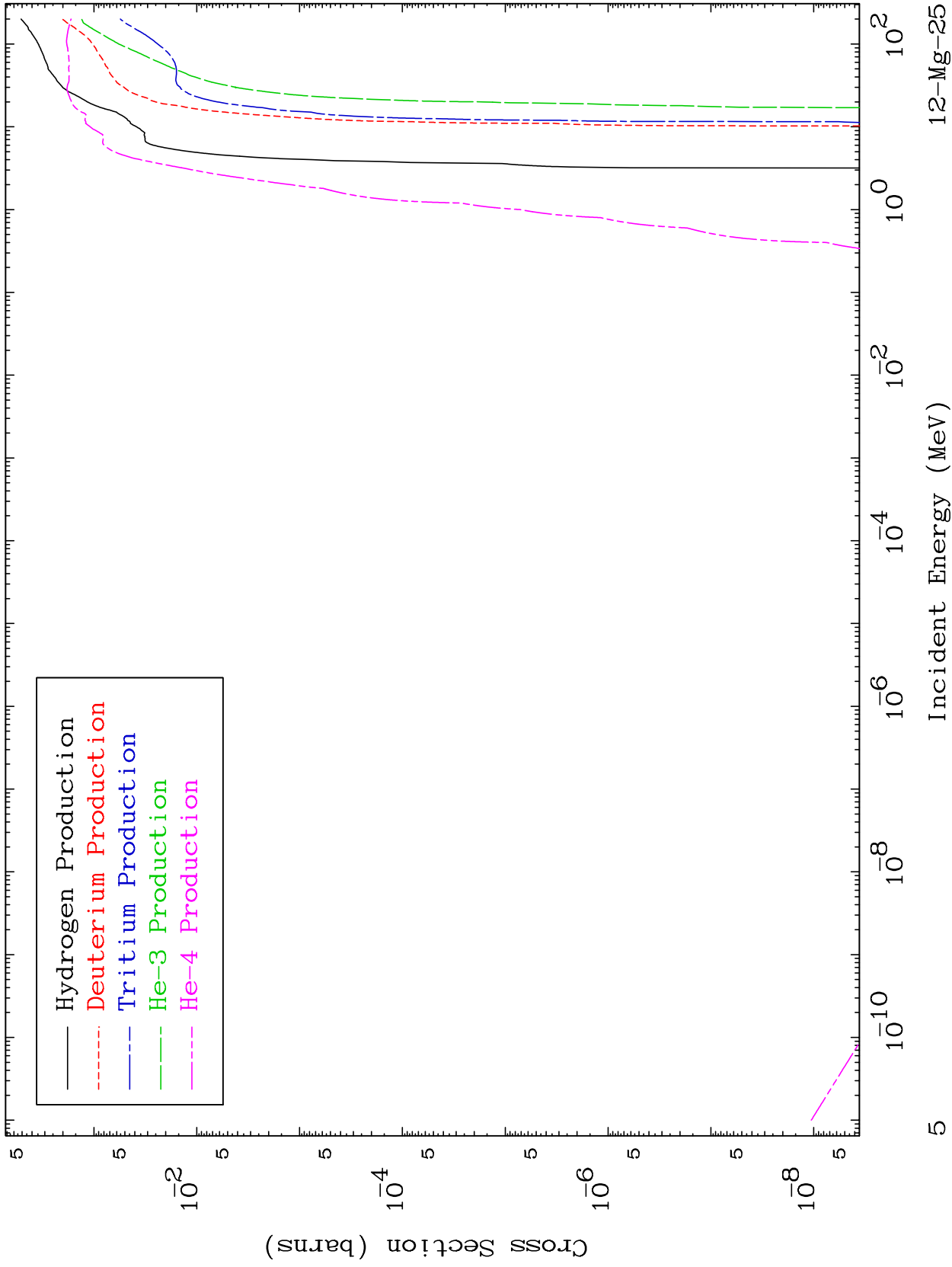
12-Mg-25



MAT 1228

Particle Production
293 Kelvin Cross Sections

12-Mg-25

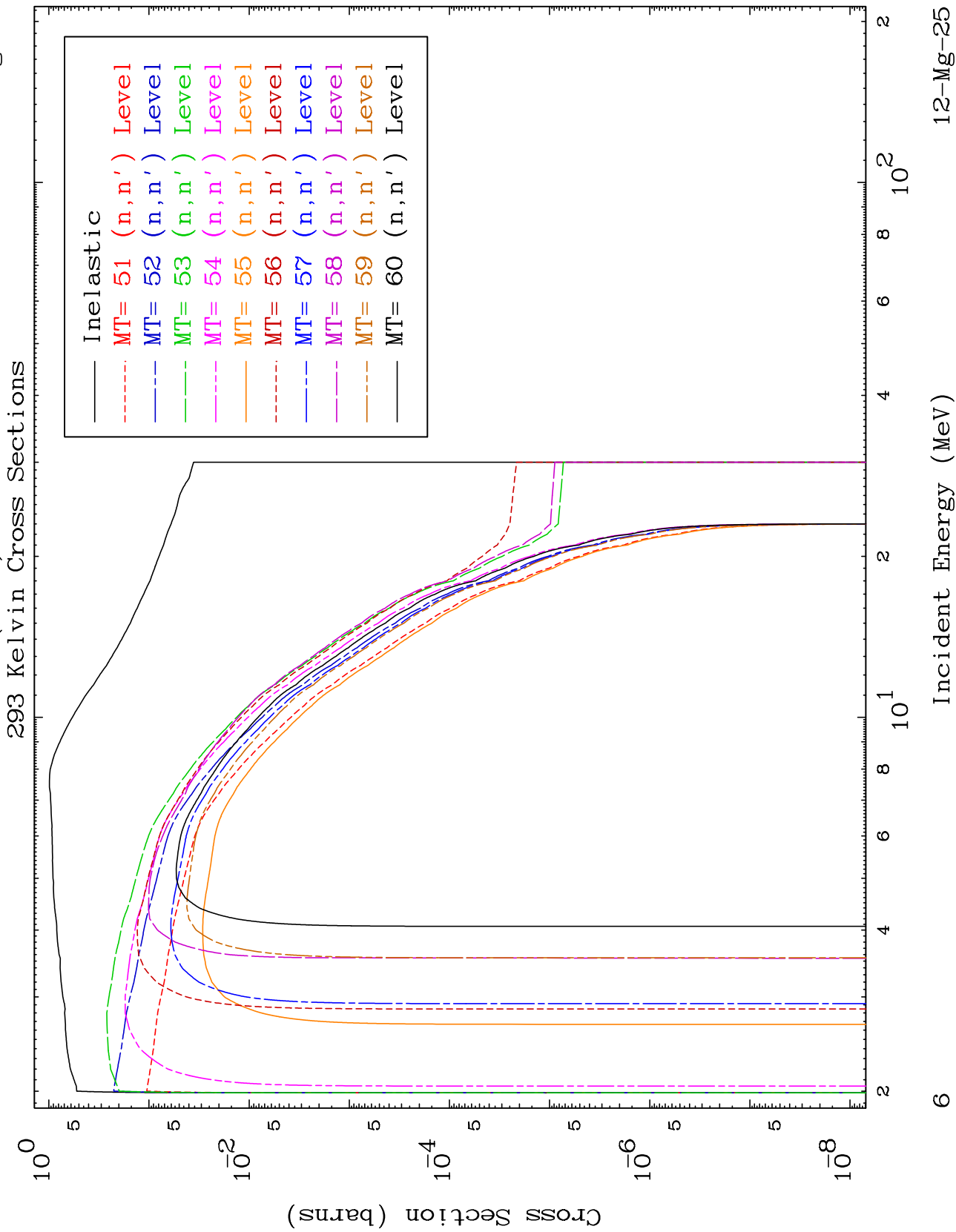


5

MAT 1228

(n,n') Level

12-Mg-25

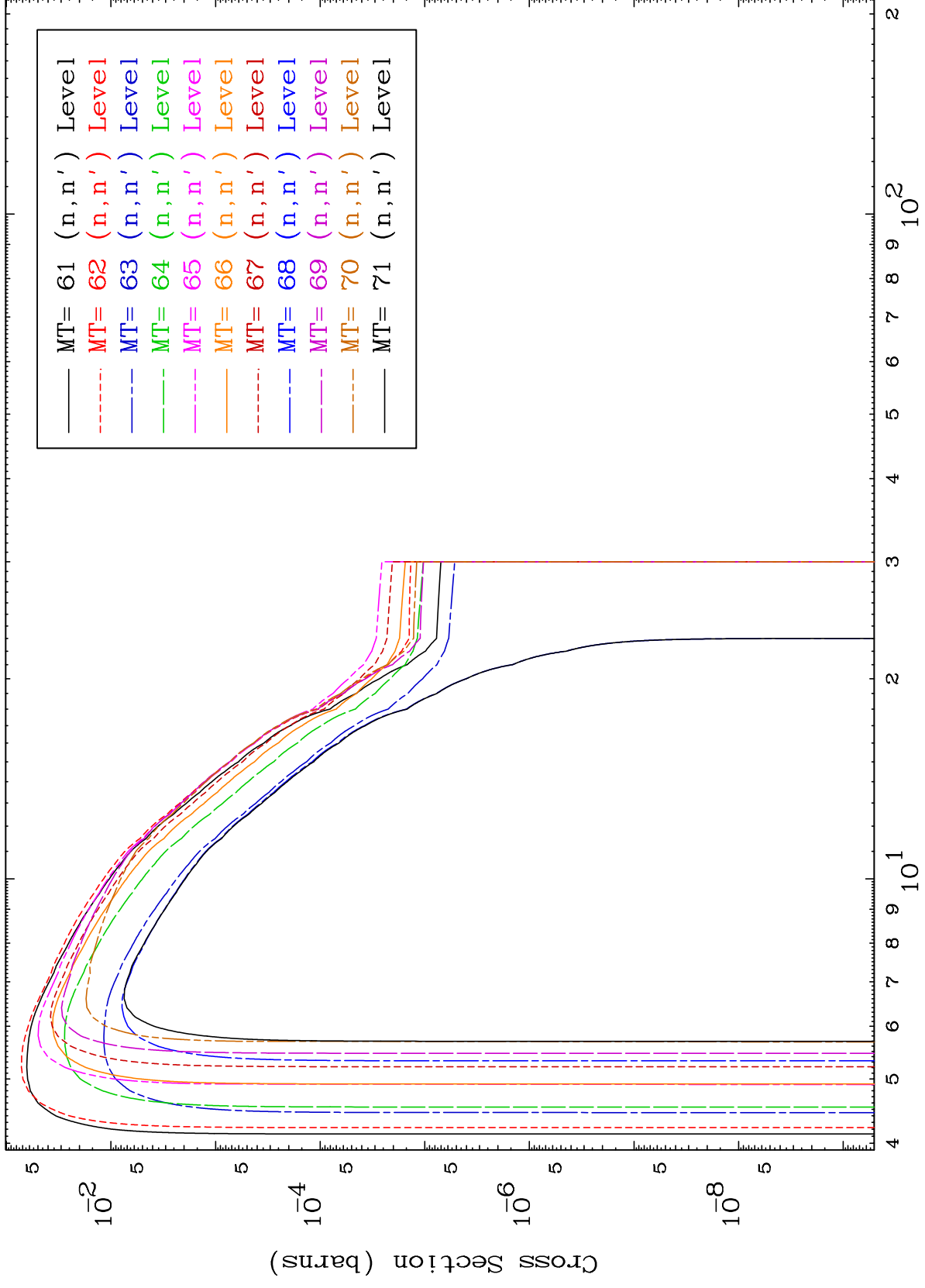


MAT 1228

(n,n') Level

12-Mg-25

293 Kelvin Cross Sections



Incident Energy (MeV)

12-Mg-25

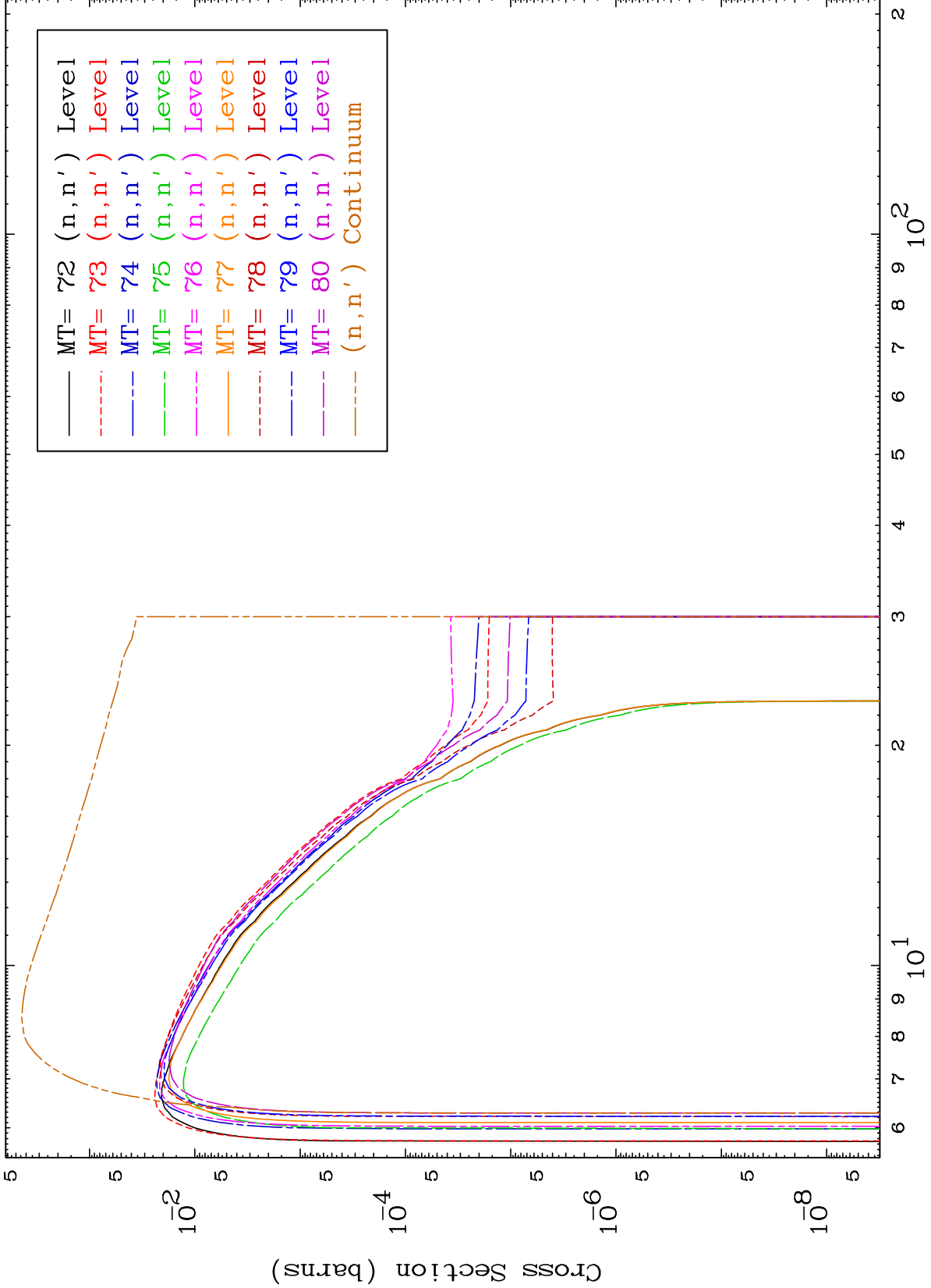
7

MAT 1228

(n,n') Level

12-Mg-25

293 Kelvin Cross Sections



8

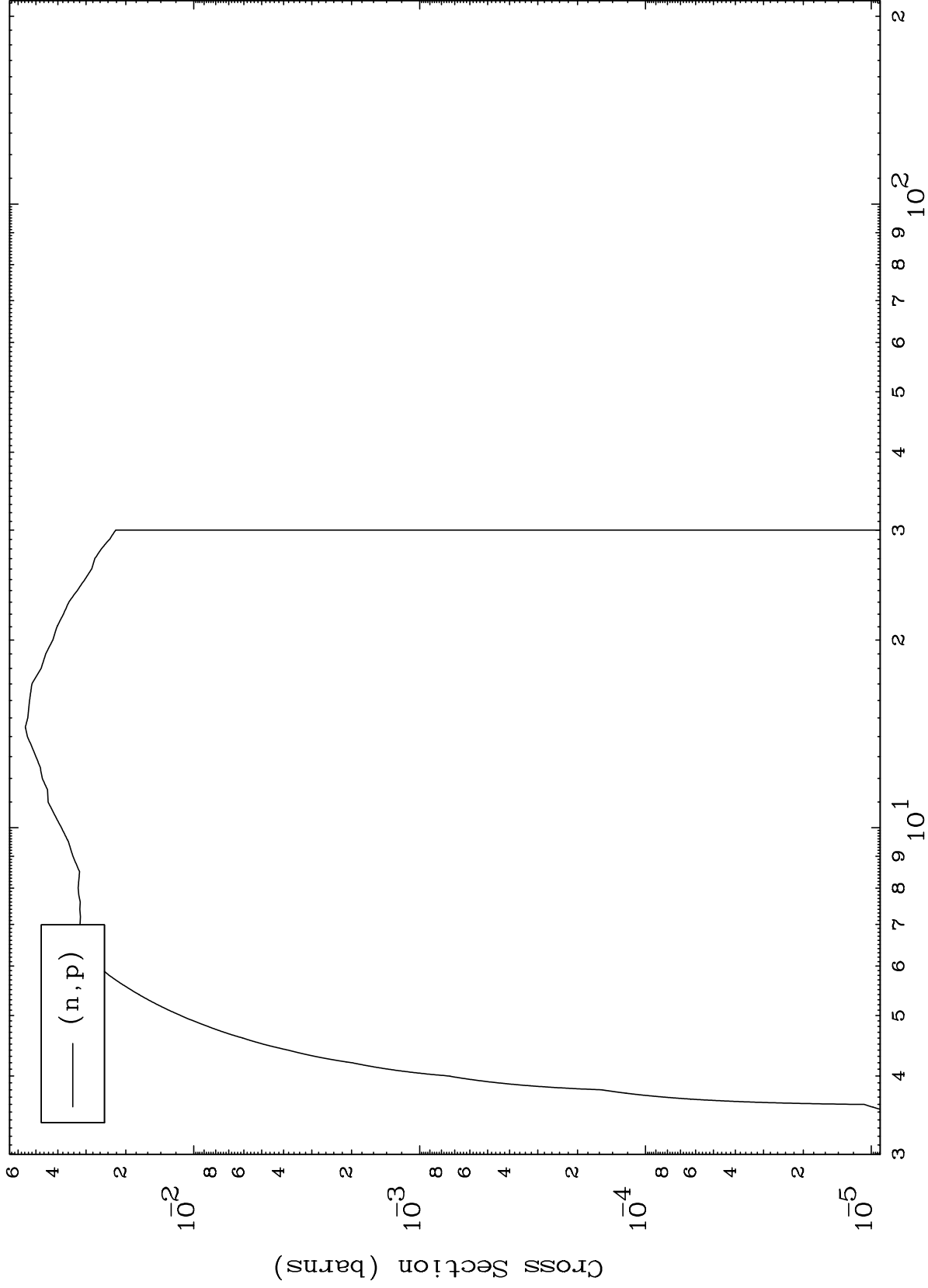
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-25



9

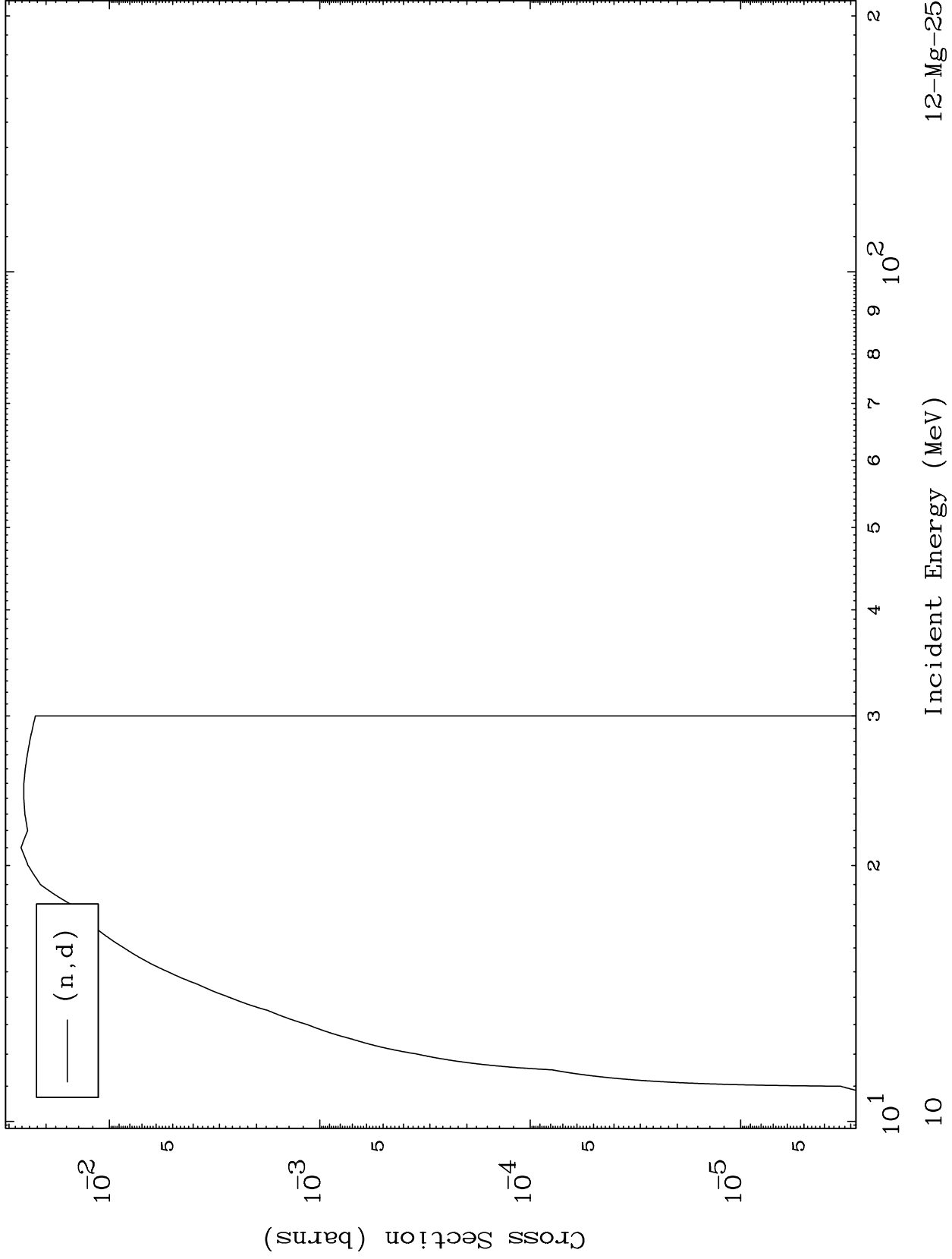
Incident Energy (MeV)

12-Mg-25

MAT 1228

(n,d) Levels
293 Kelvin Cross Sections

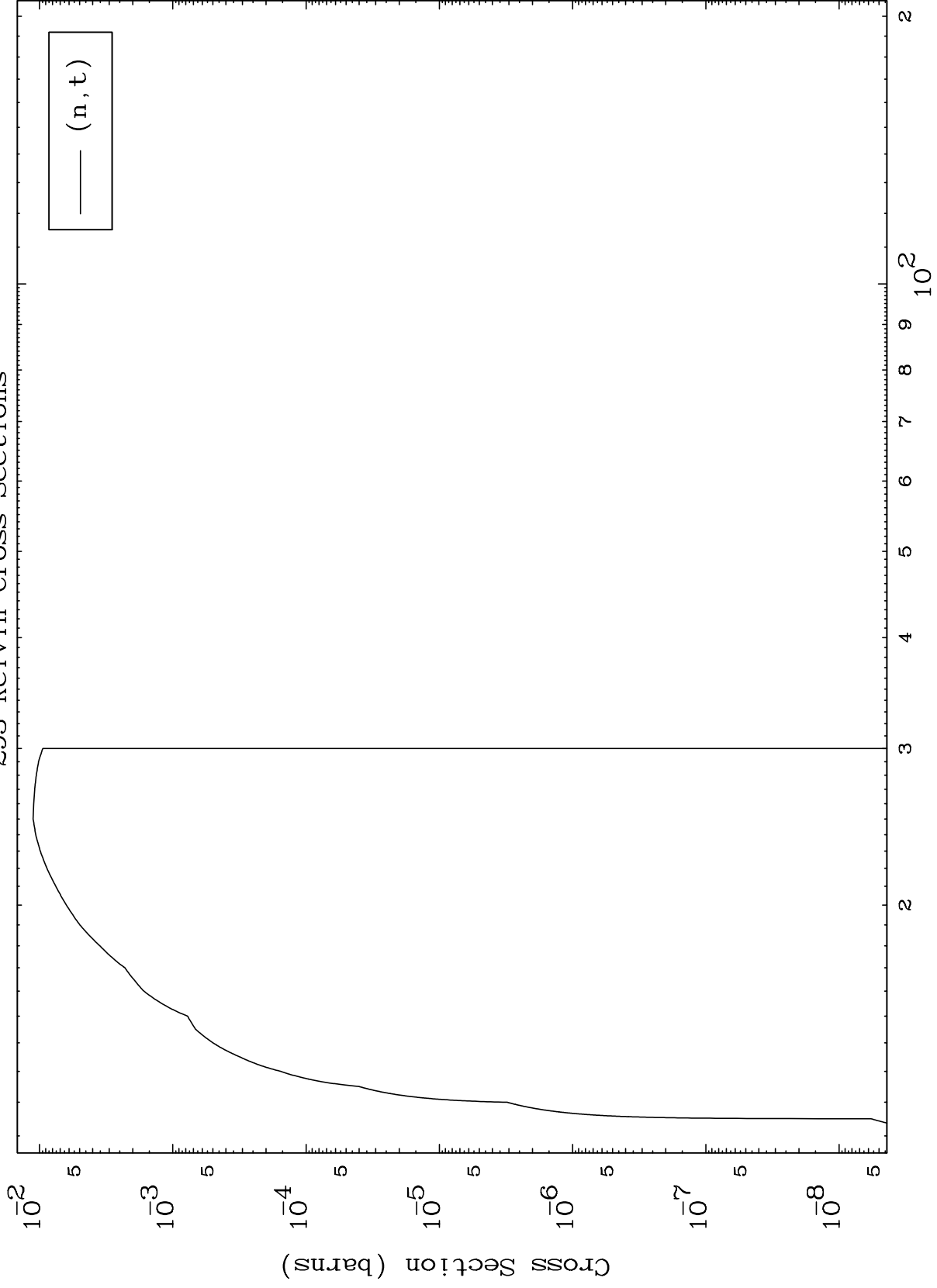
12-Mg-25



MAT 1228

(n,t) Levels
293 Kelvin Cross Sections

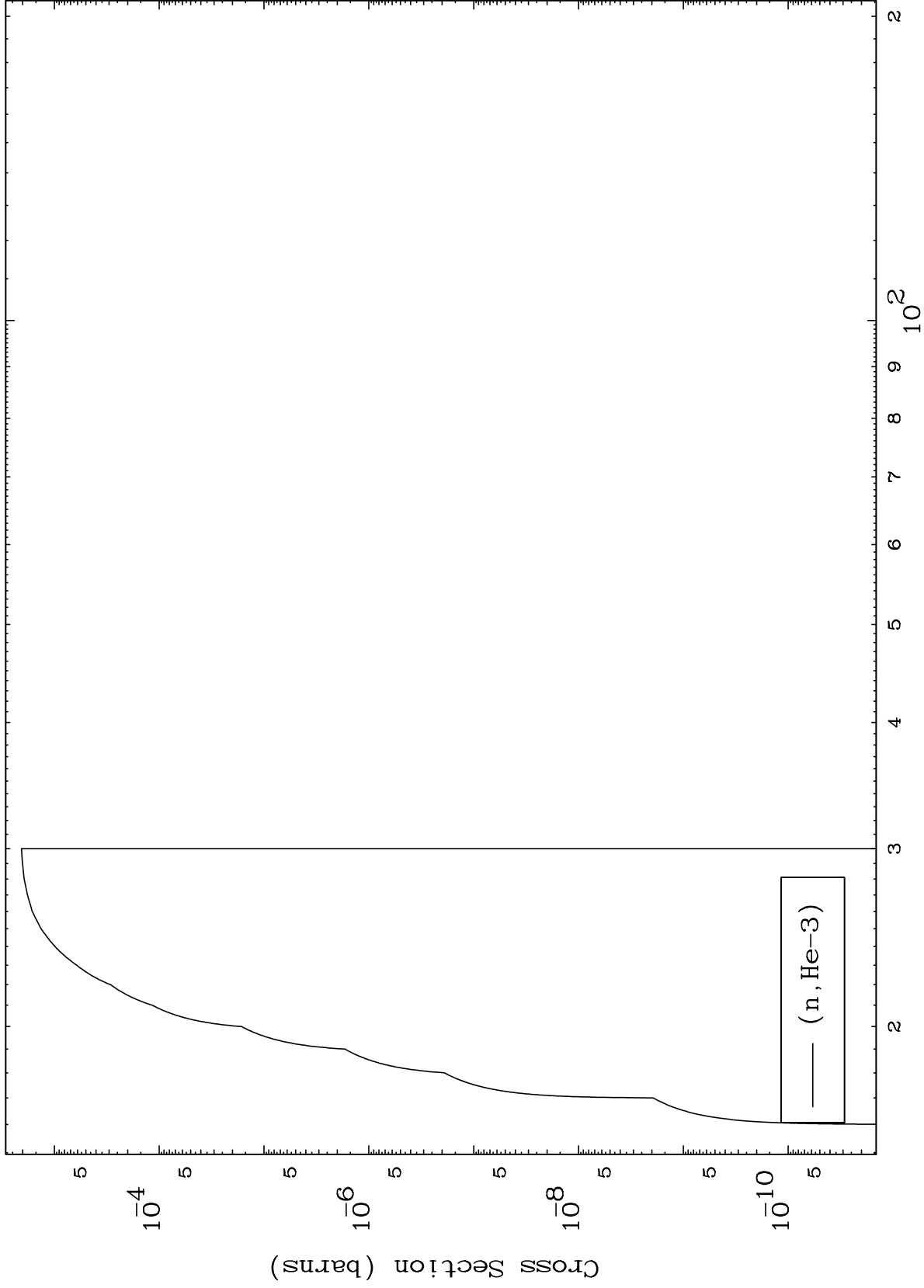
12-Mg-25



MAT 1228

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-25



12

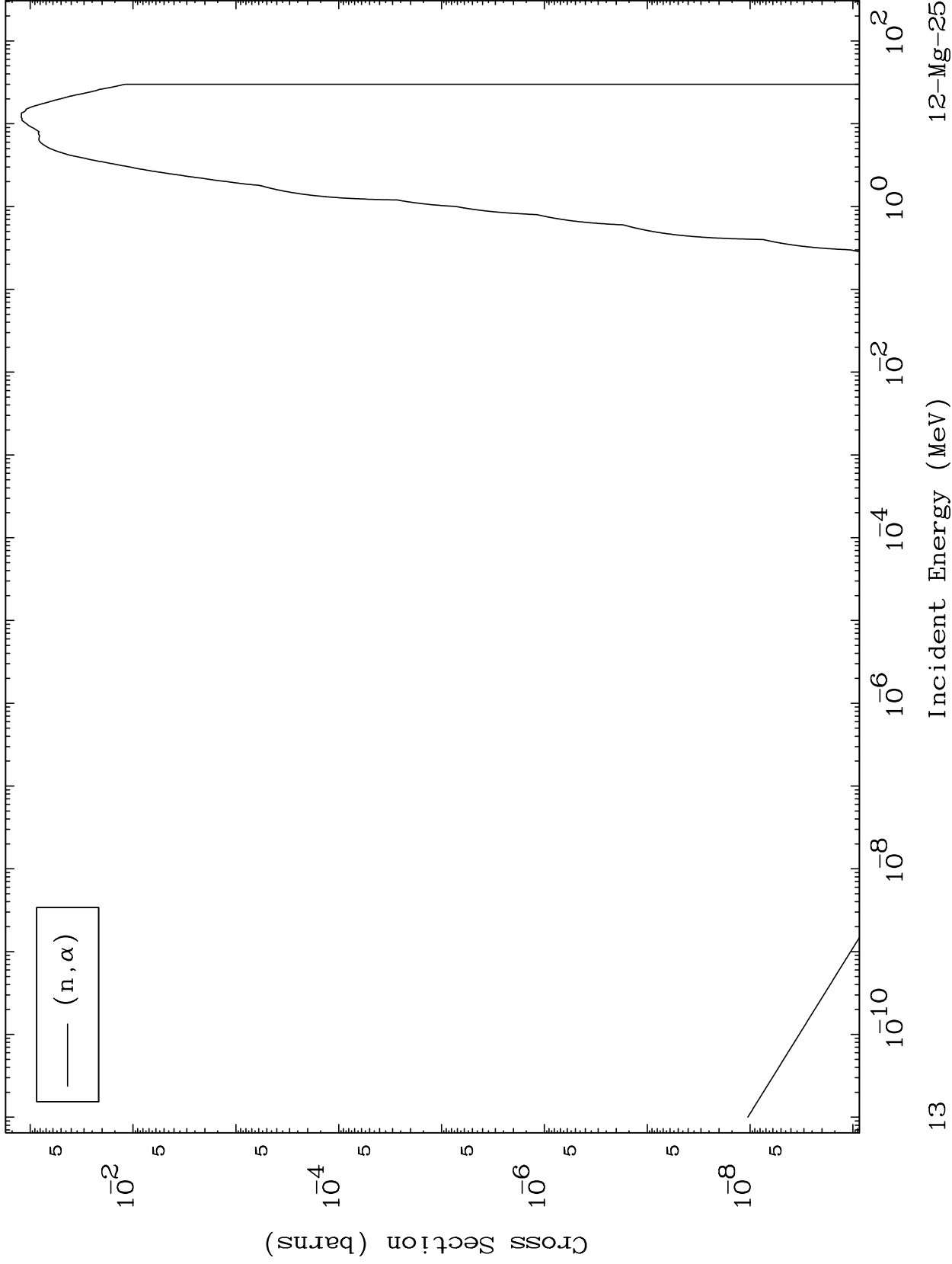
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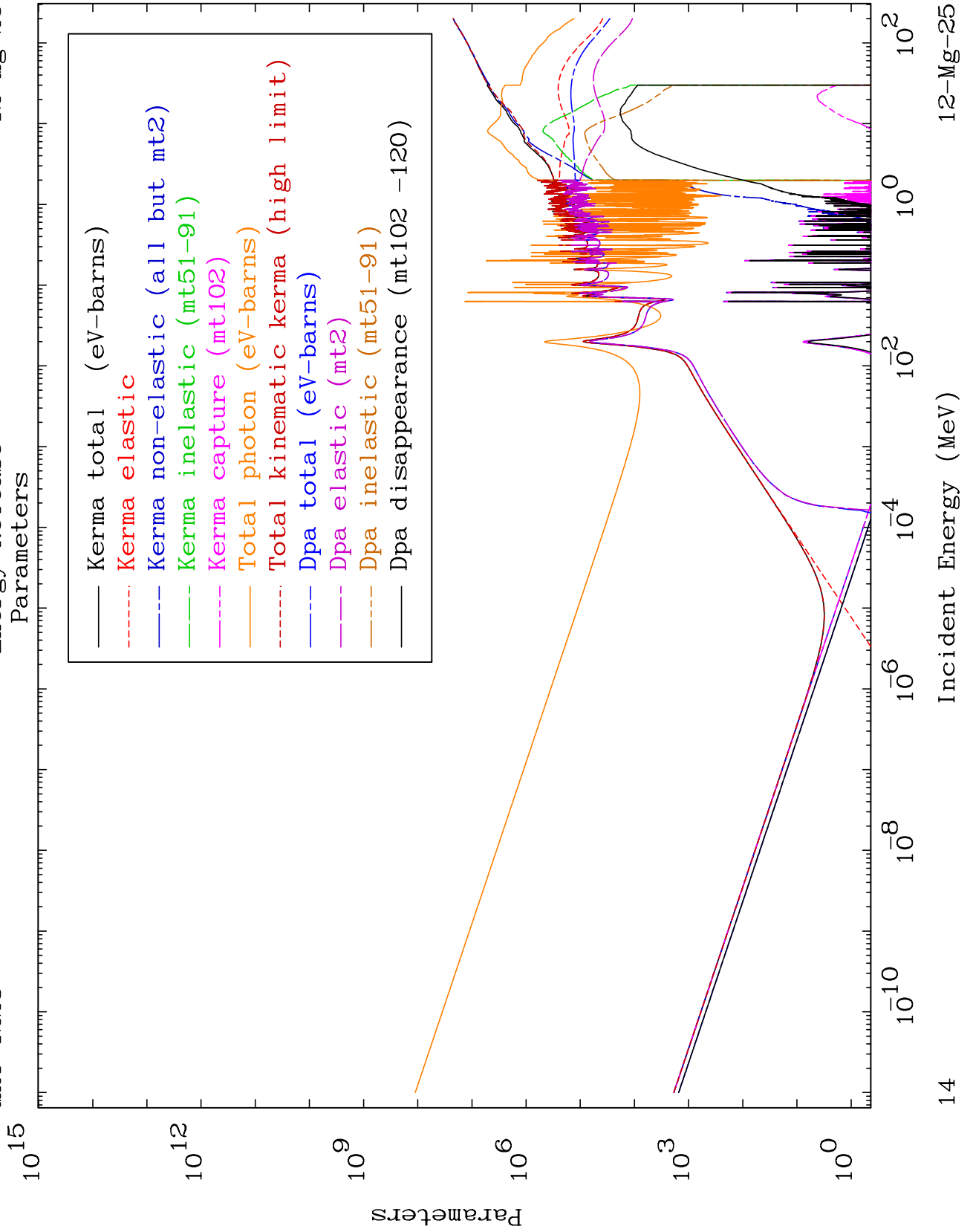
12-Mg-25

MAT 1228

(n, α) Levels
293 Kelvin Cross Sections

12-Mg-25

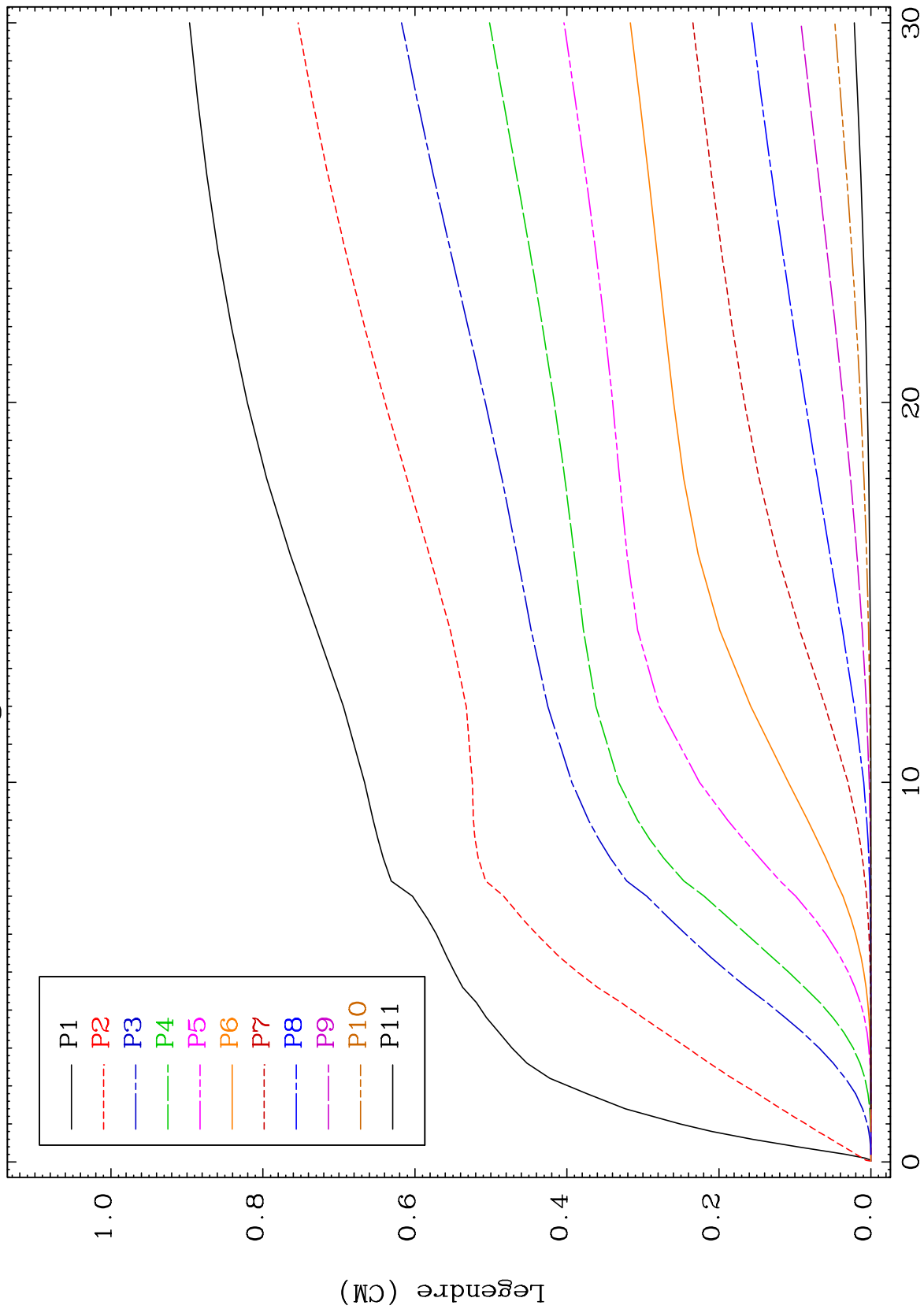




MAT 1228

Elastic Legendre Coefficients

12-Mg-25



Incident Energy (MeV)

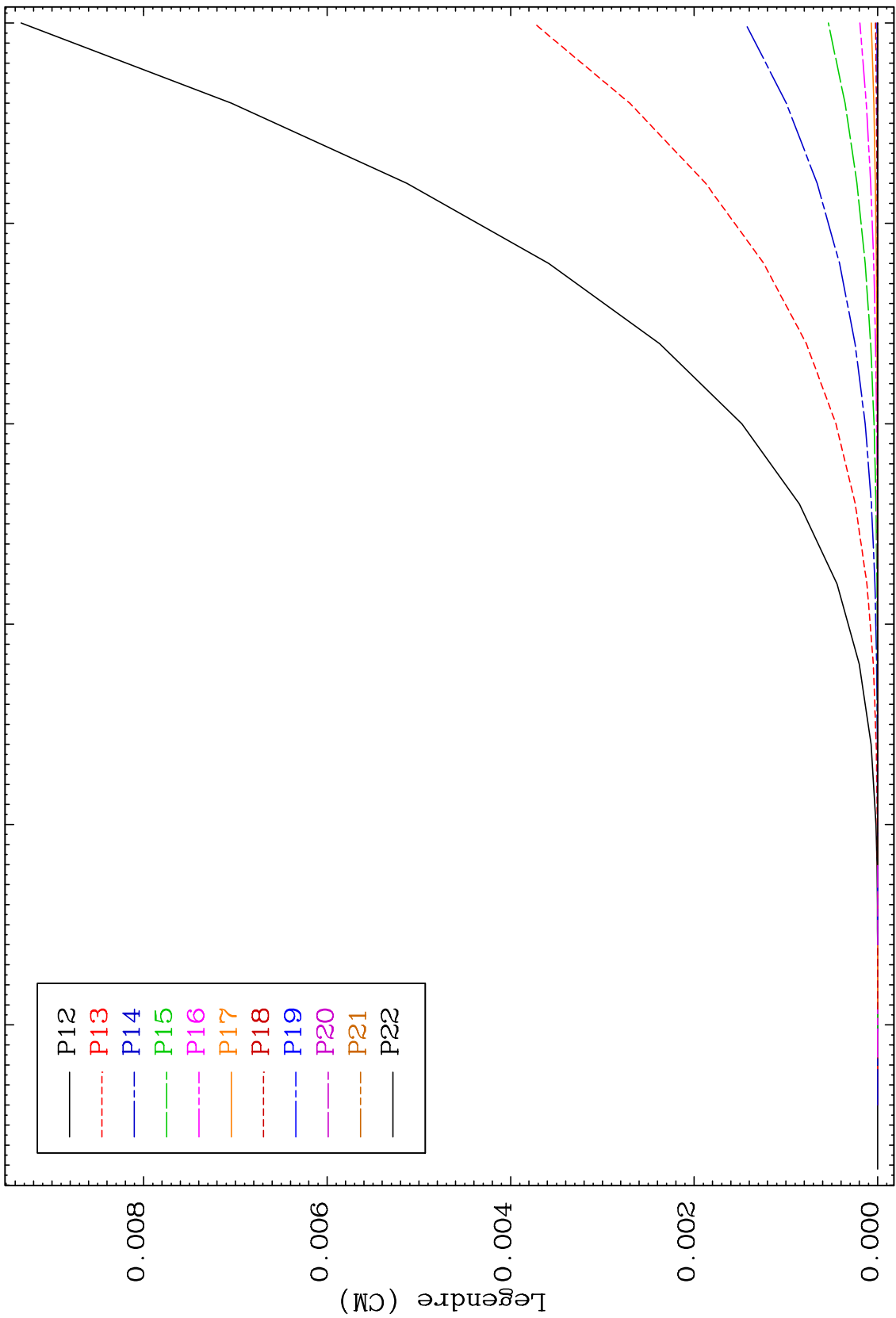
12-Mg-25

15

MAT 1228

Elastic
Legendre Coefficients

12-Mg-25



16

Incident Energy (MeV)

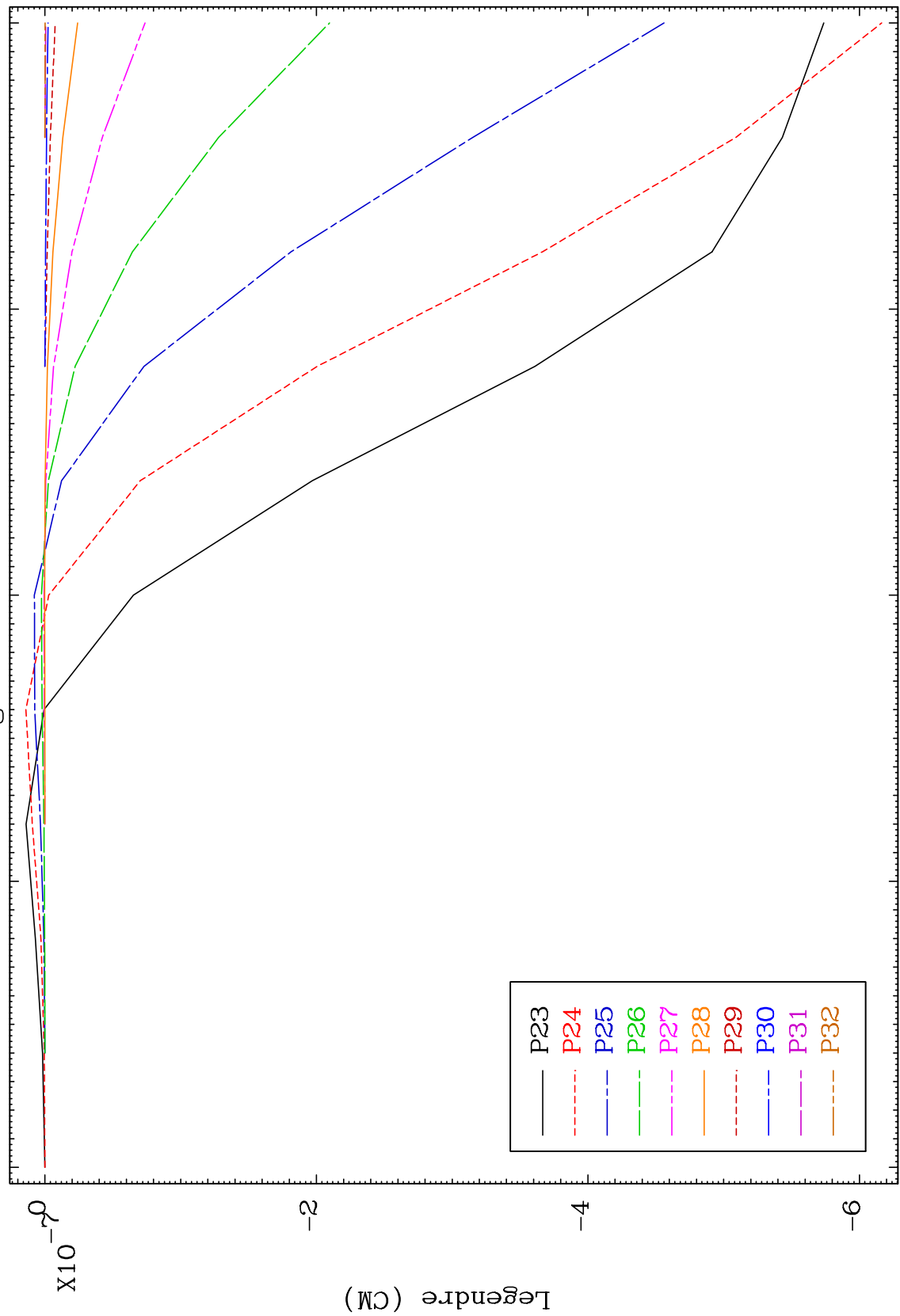
12-Mg-25

- P12
- P13
- P14
- P15
- P16
- P17
- P18
- P19
- P20
- P21
- P22

MAT 1228

Elastic Legendre Coefficients

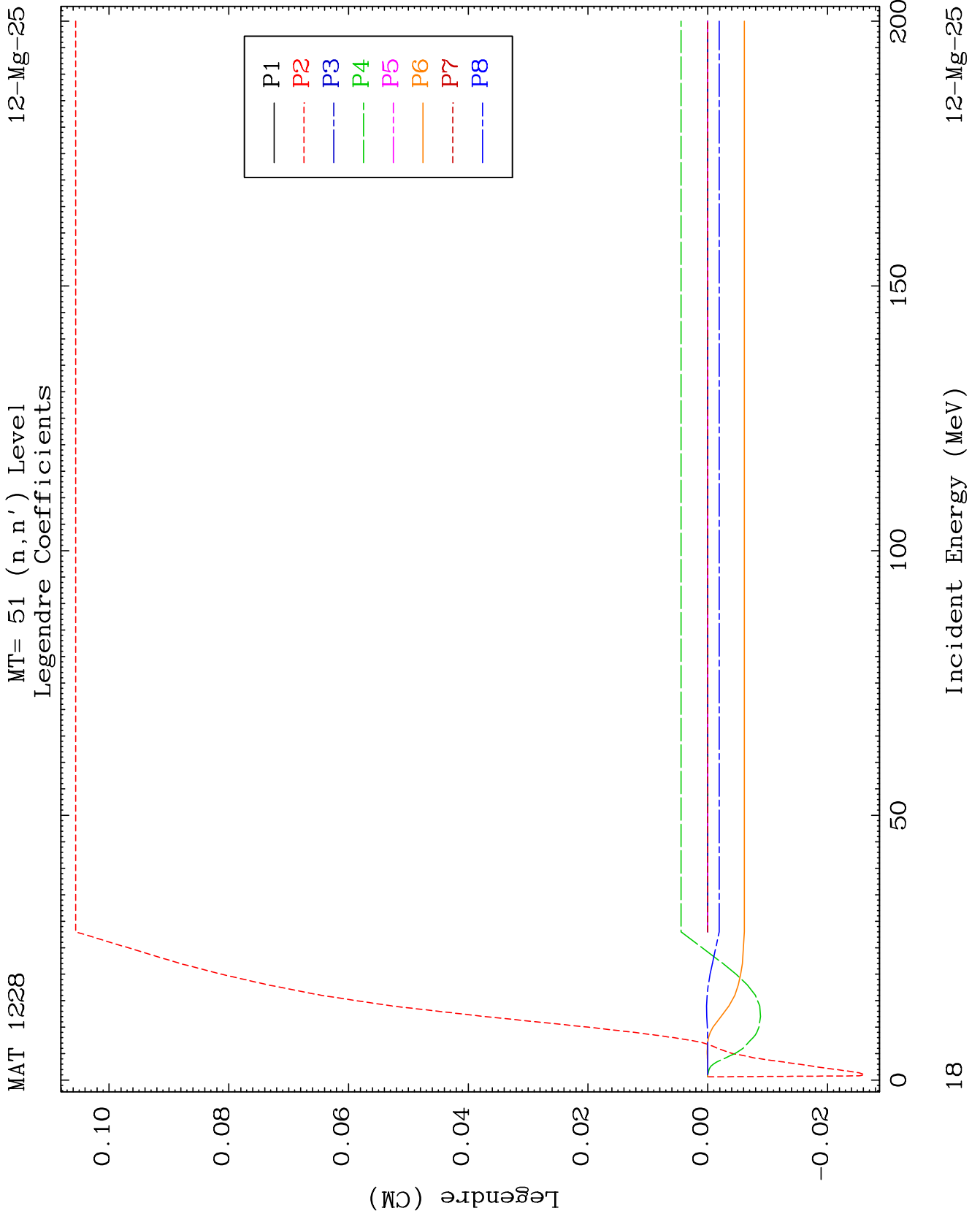
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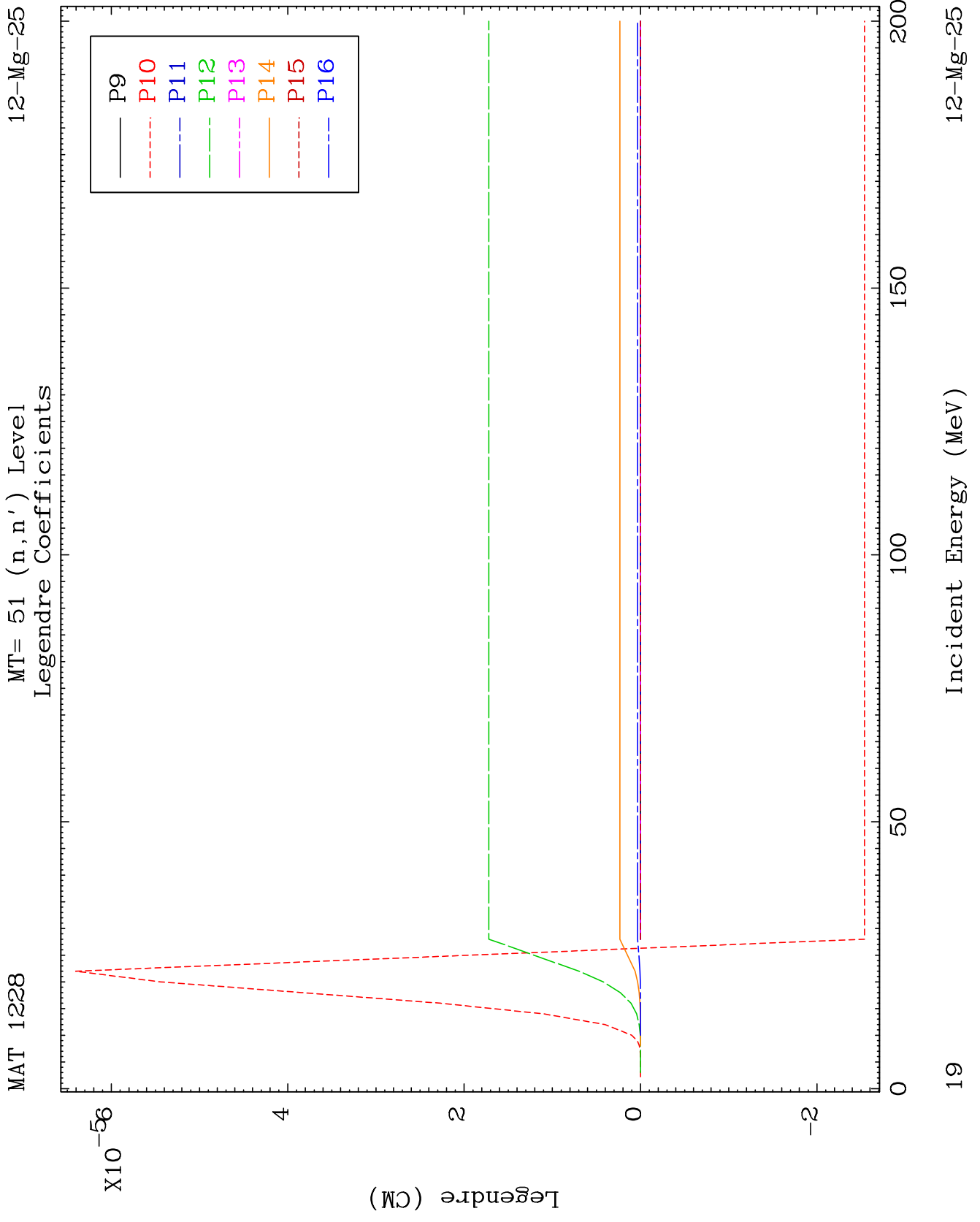


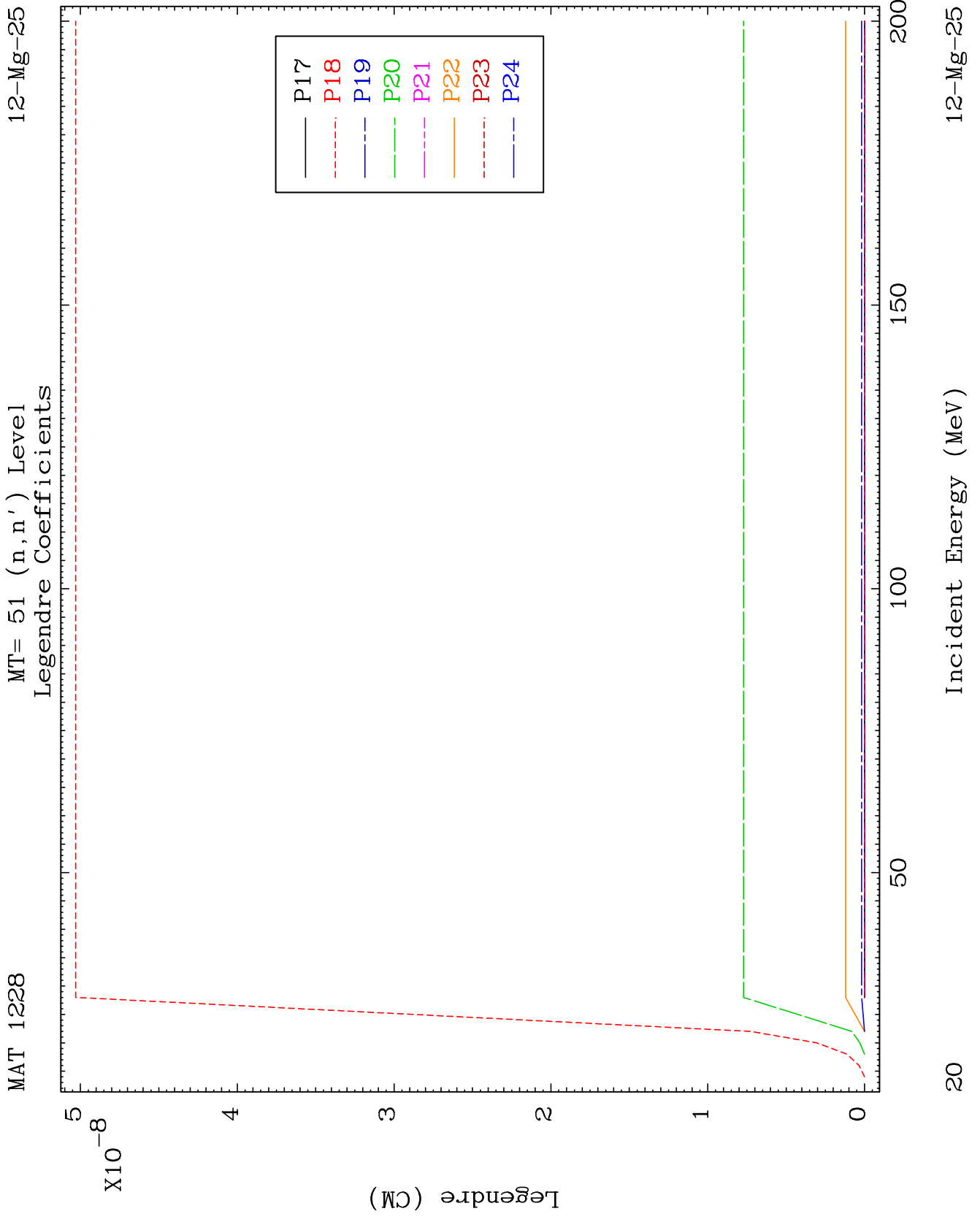
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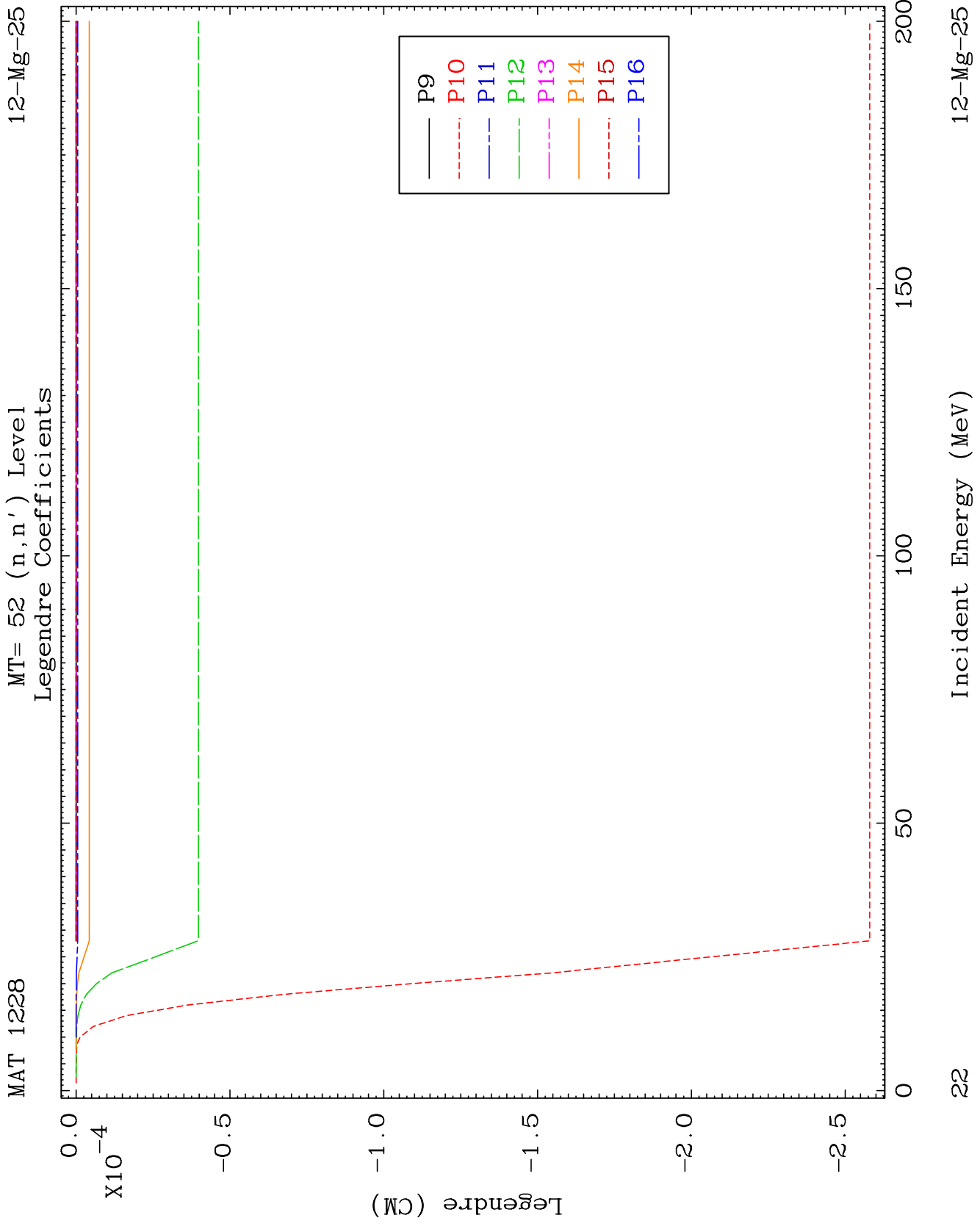
Incident Energy (MeV)

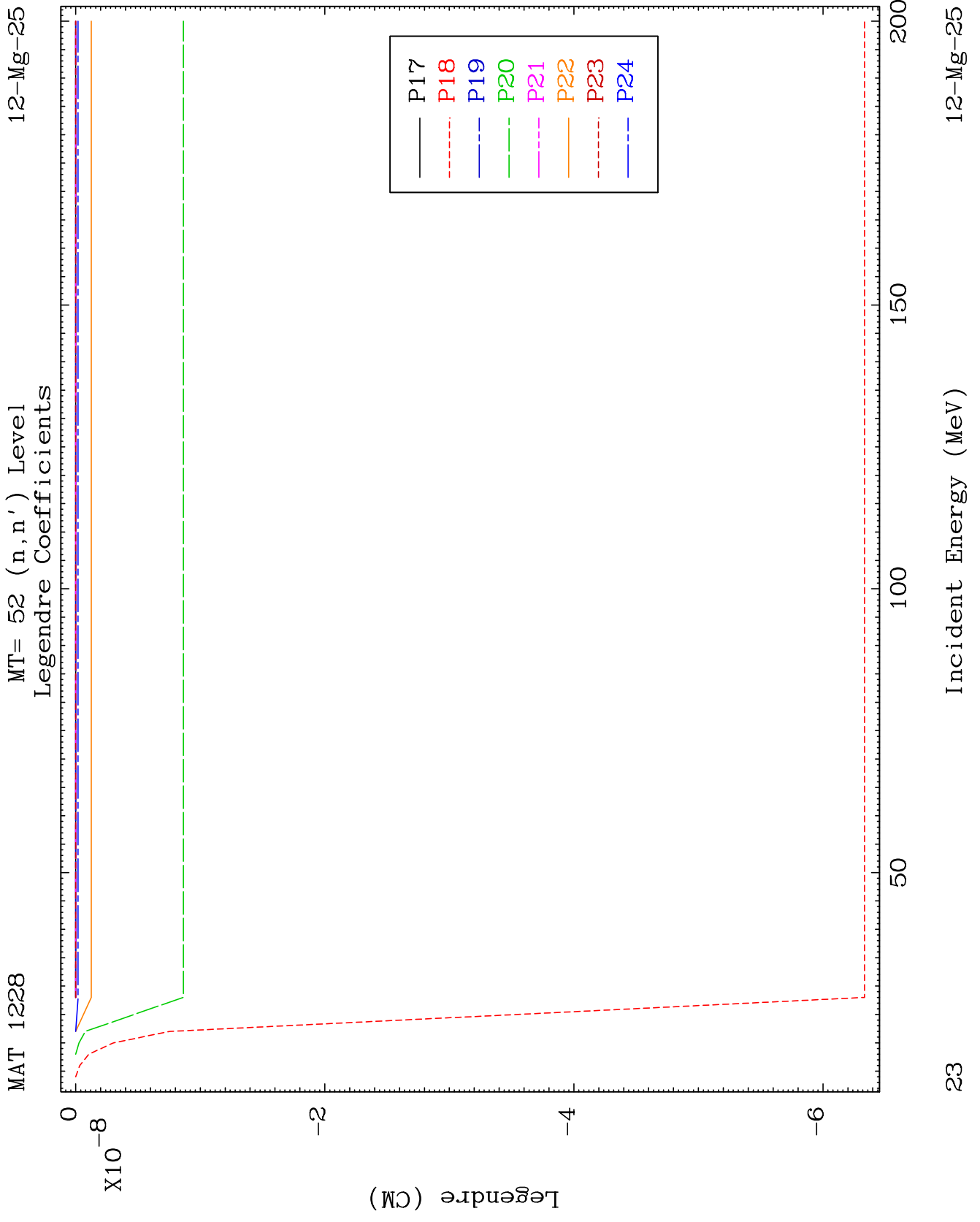
12-Mg-25

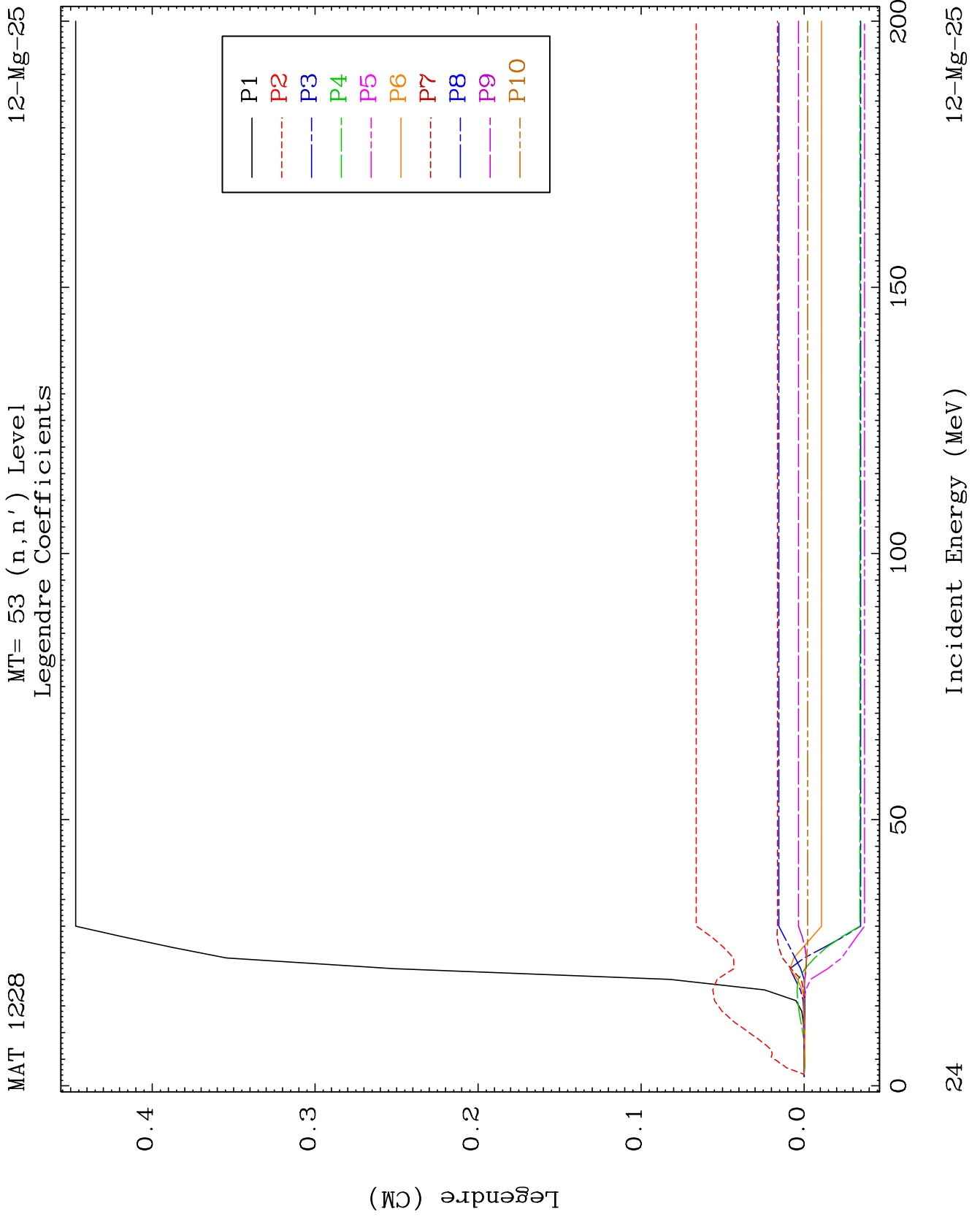


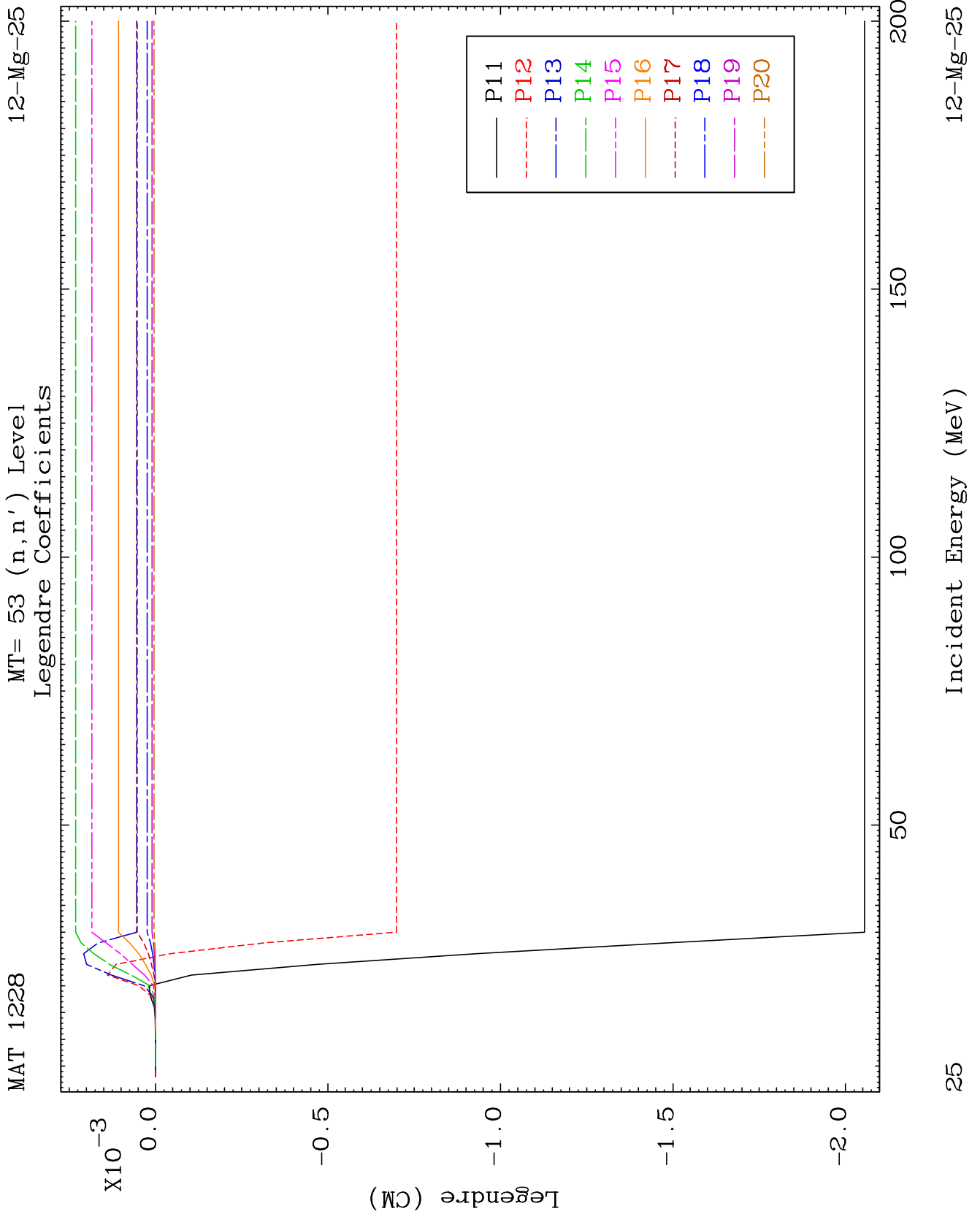








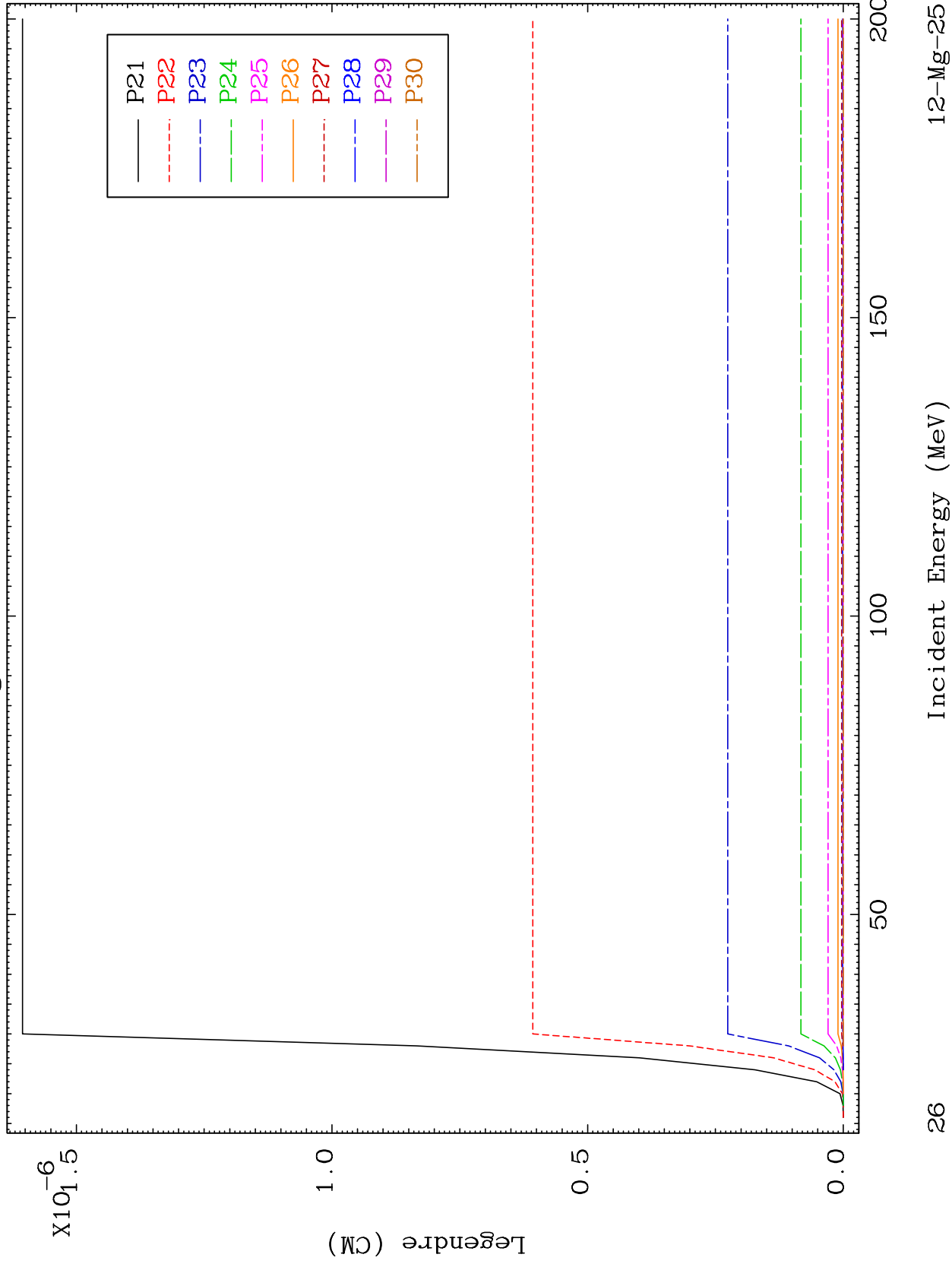


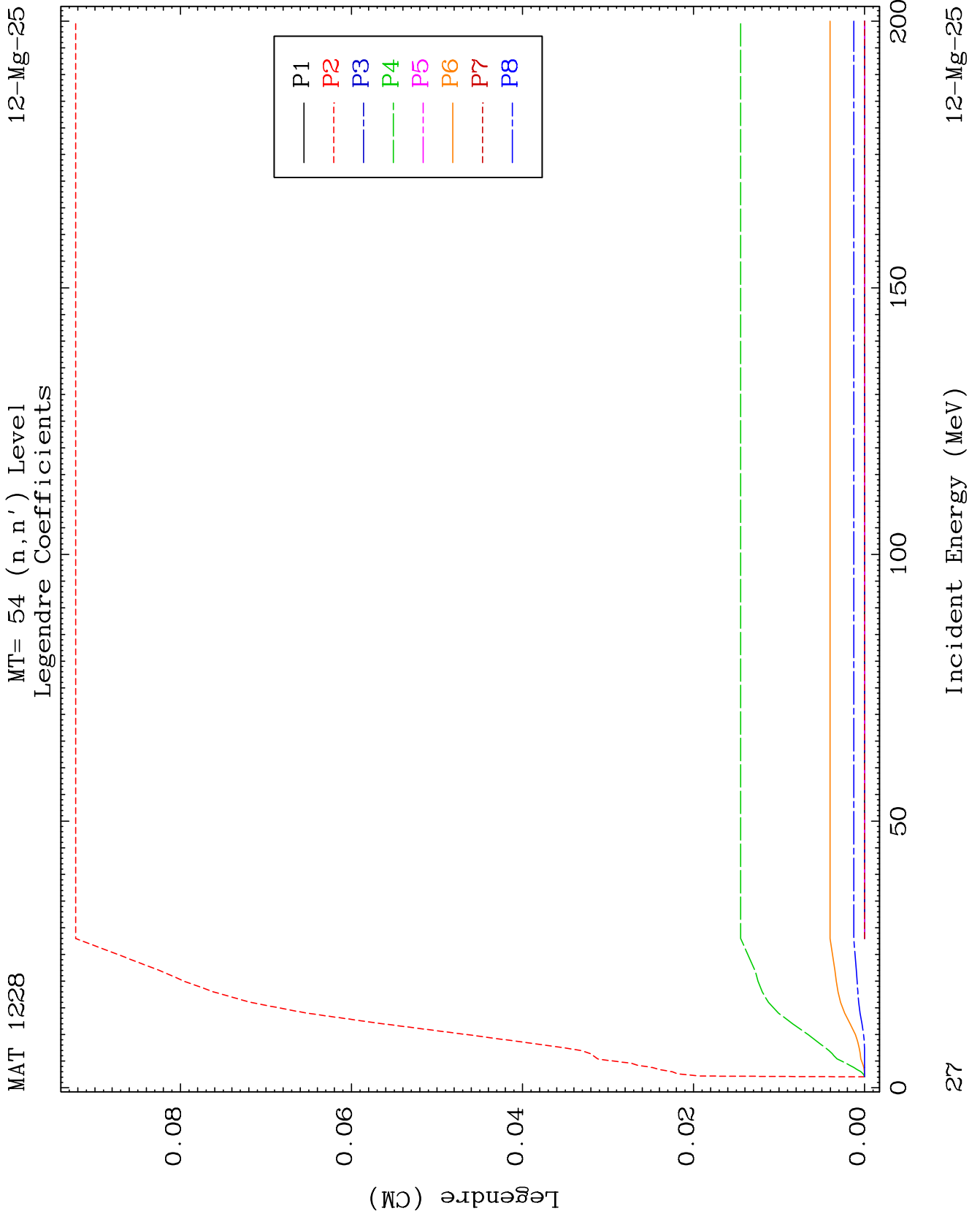


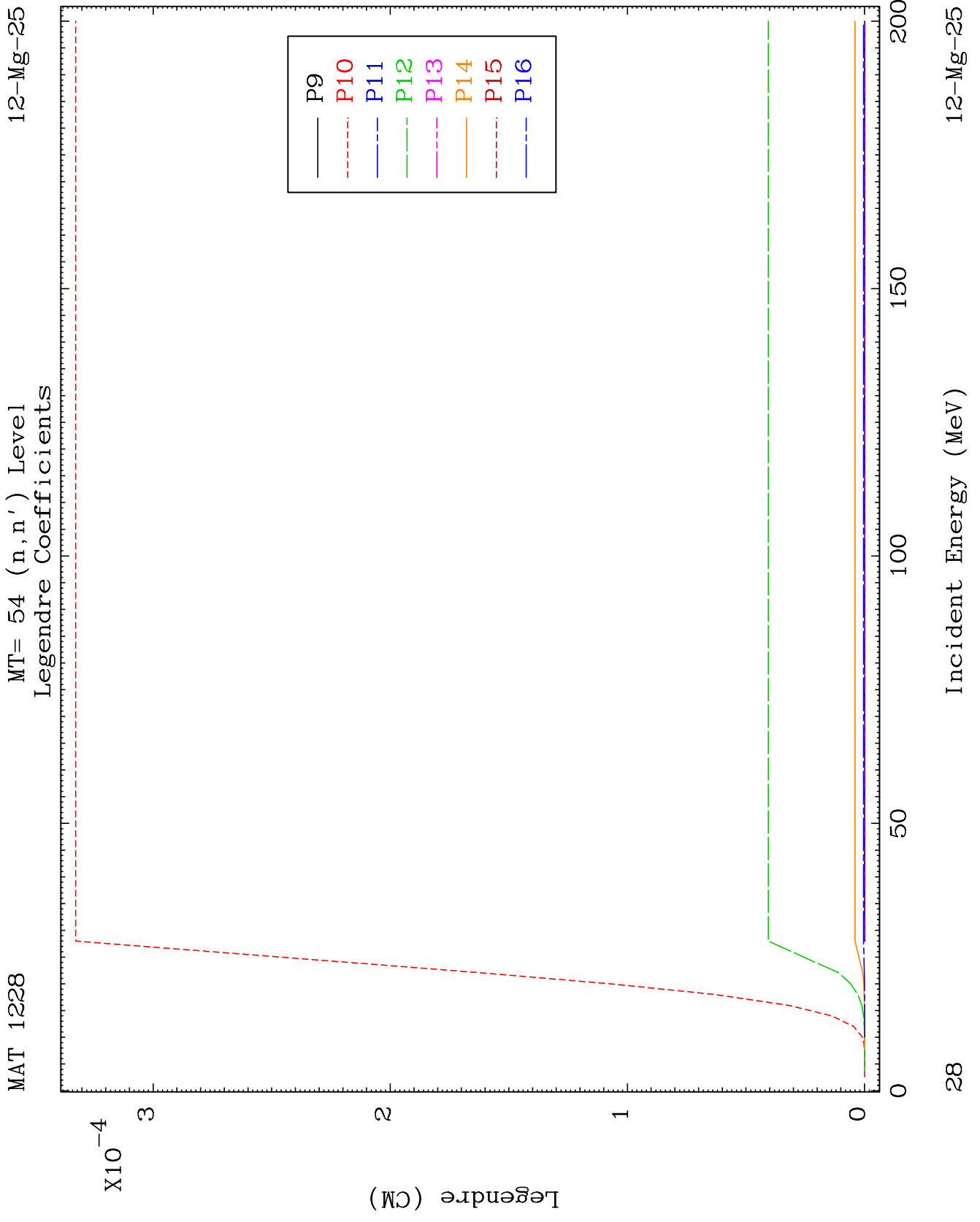
MAT 1228

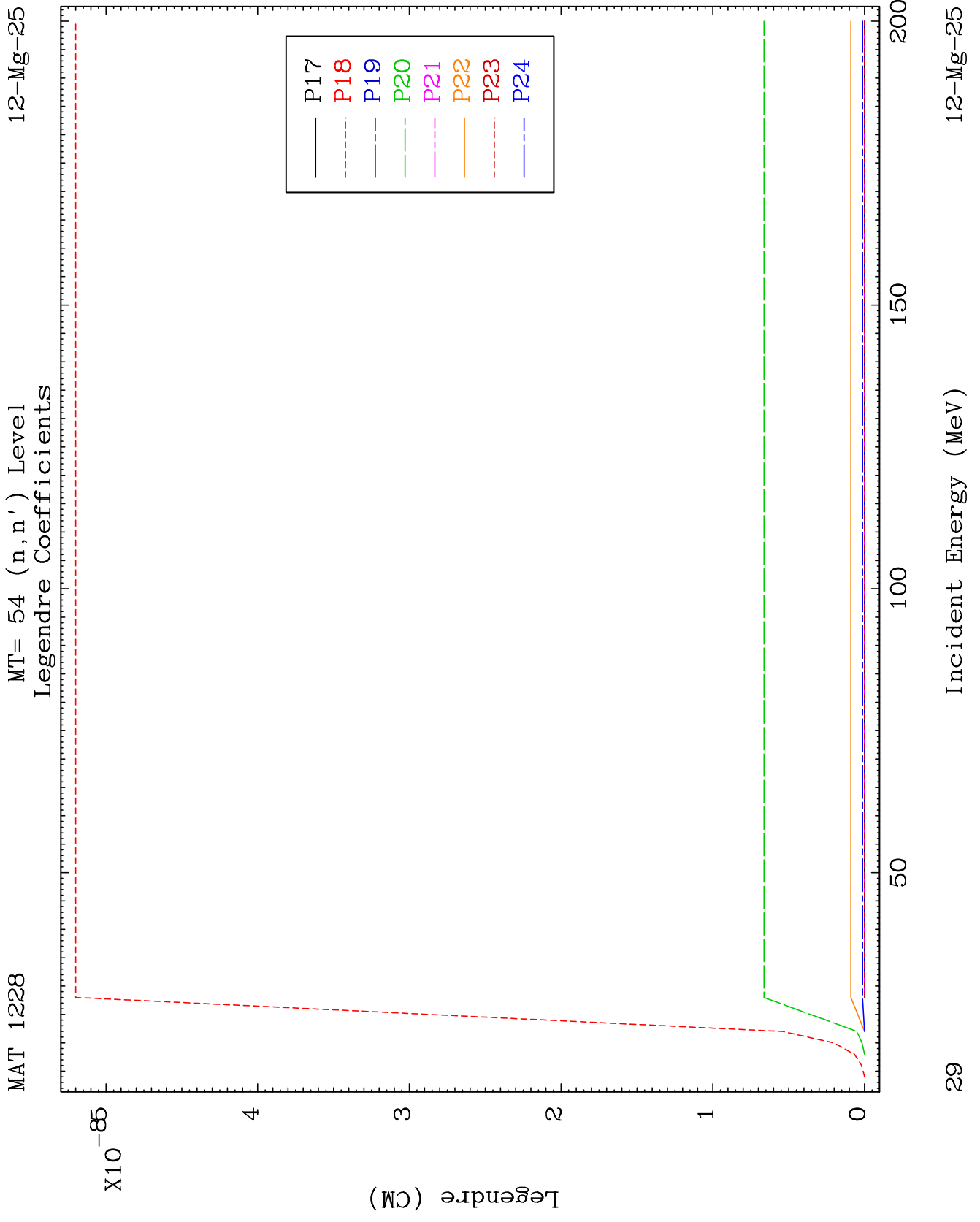
MT= 53 (n,n') Level
Legendre Coefficients

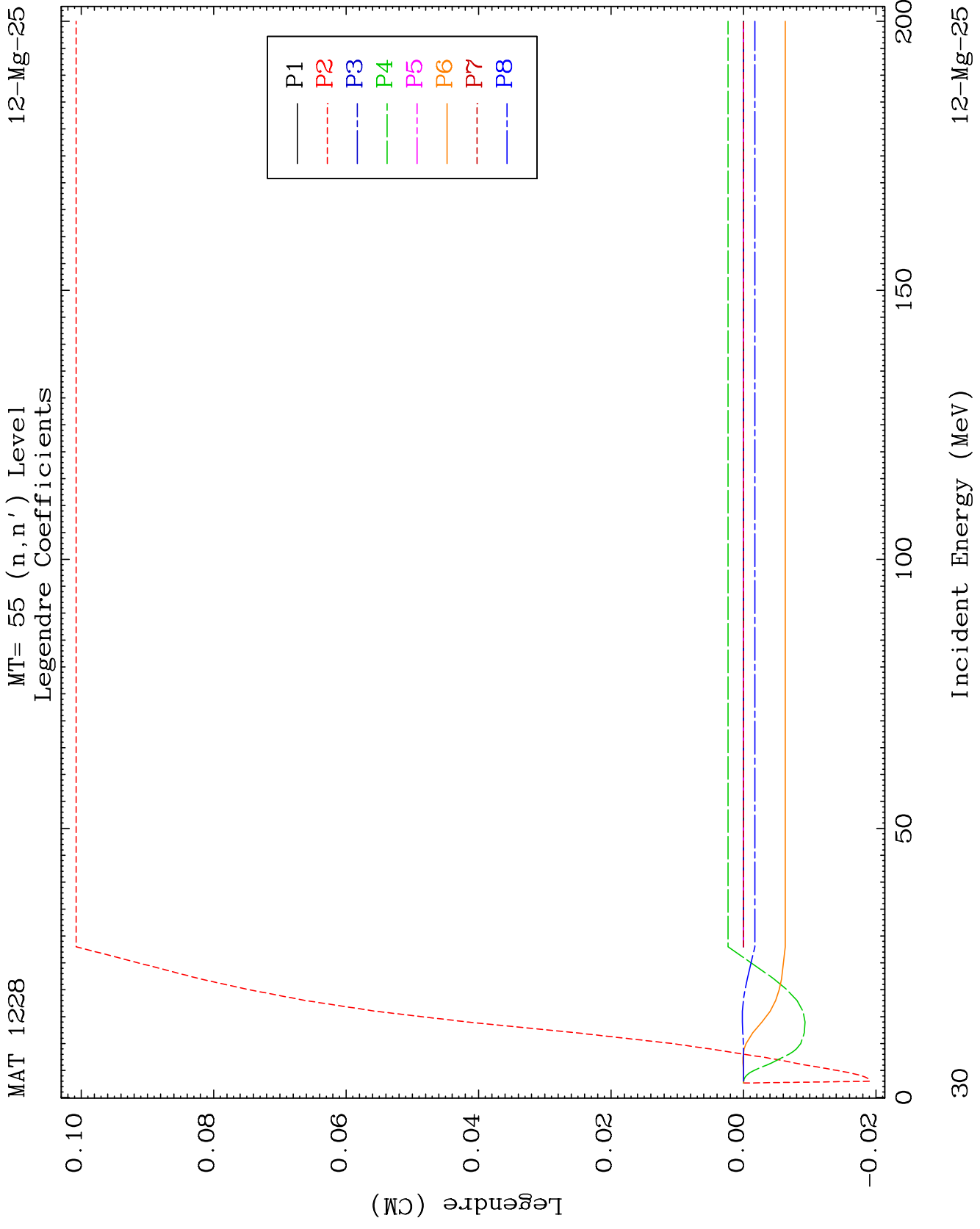
12-Mg-25

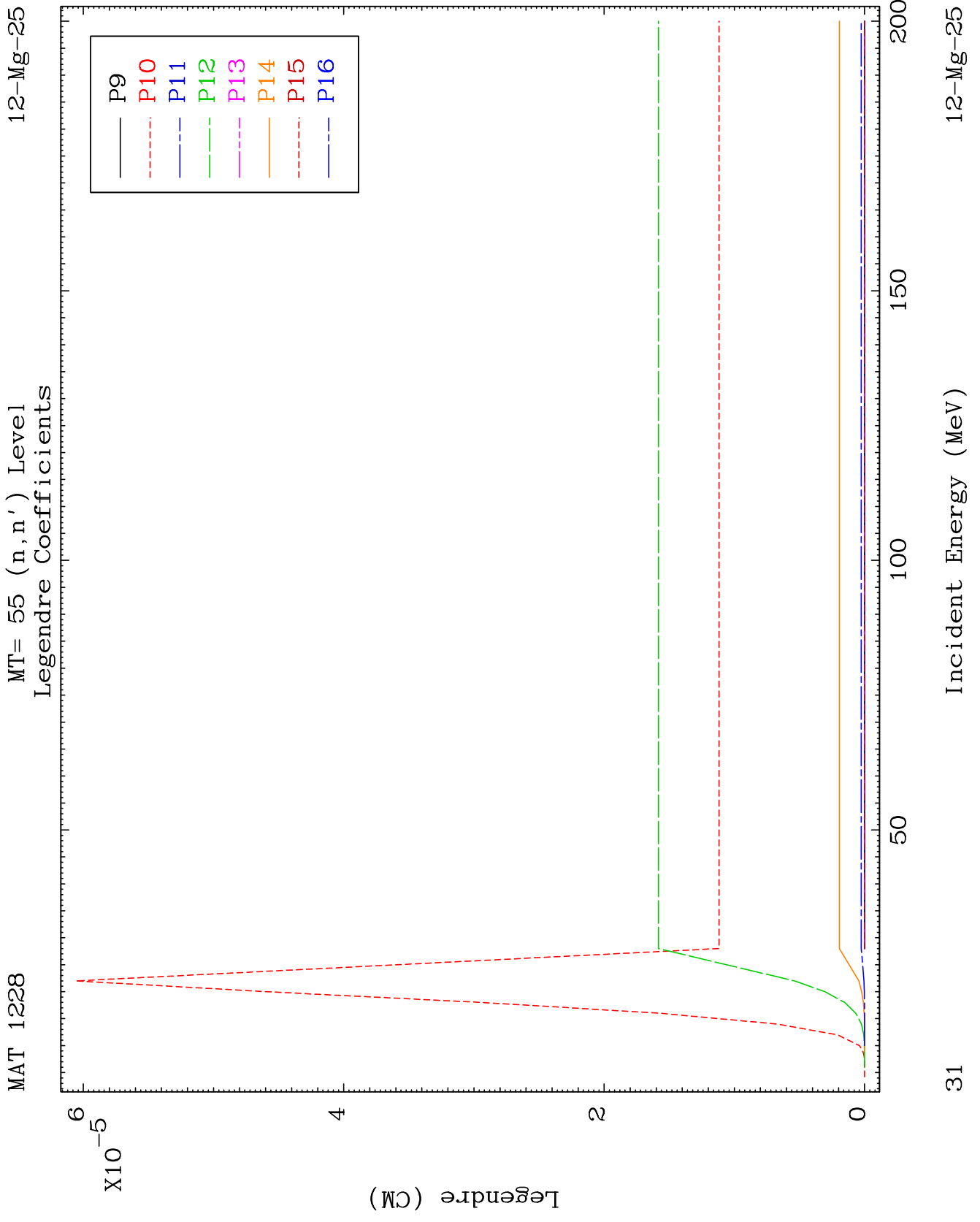


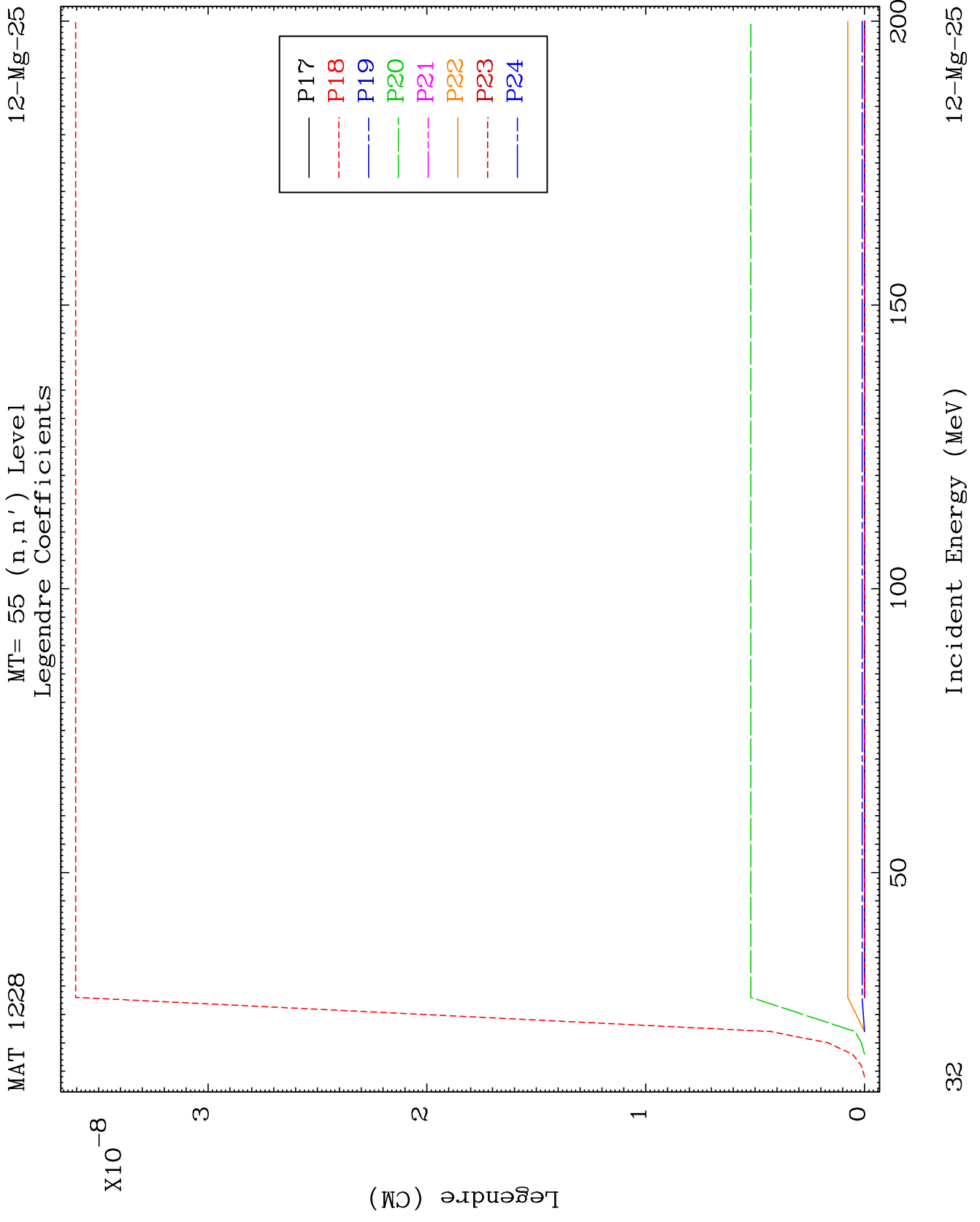


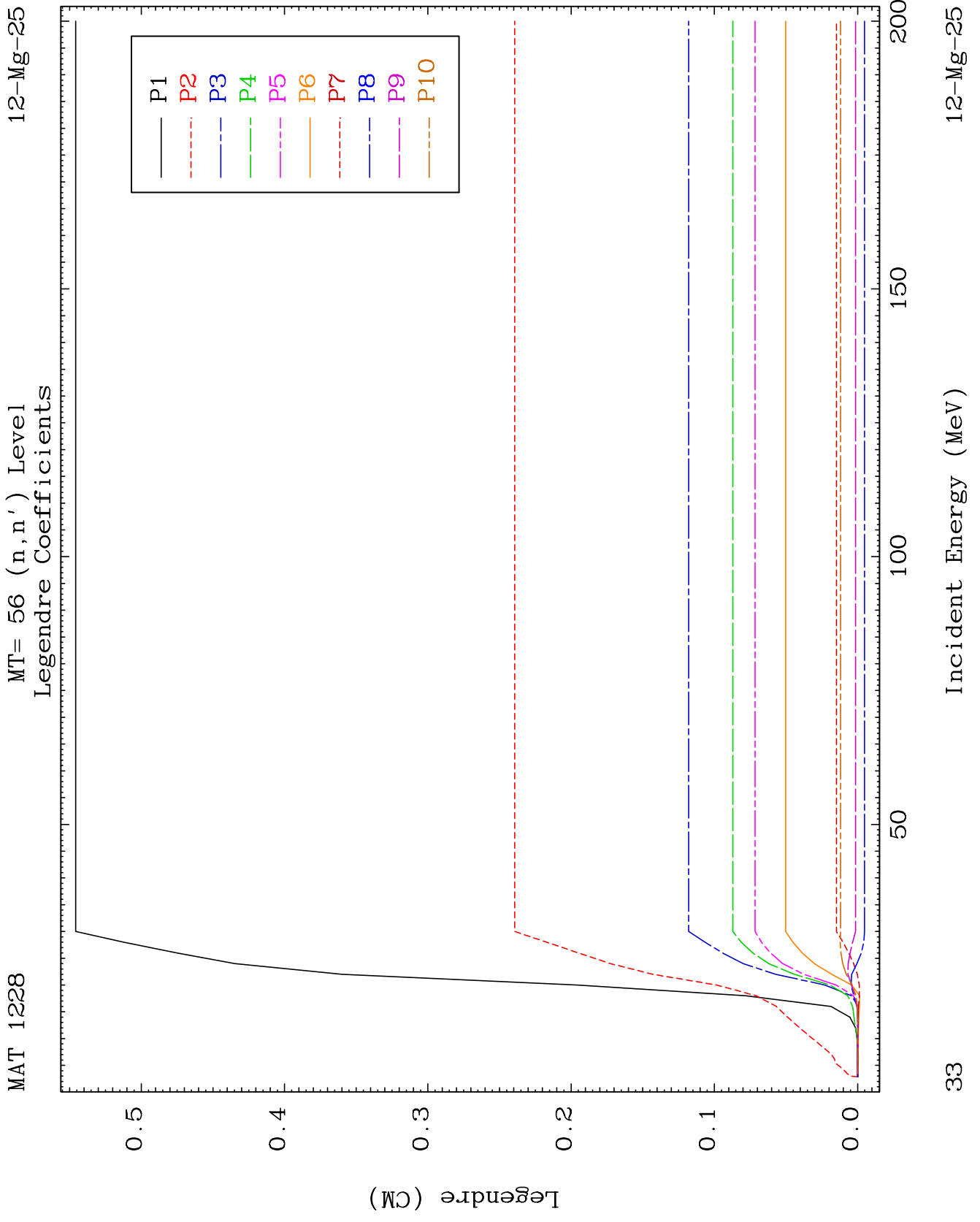








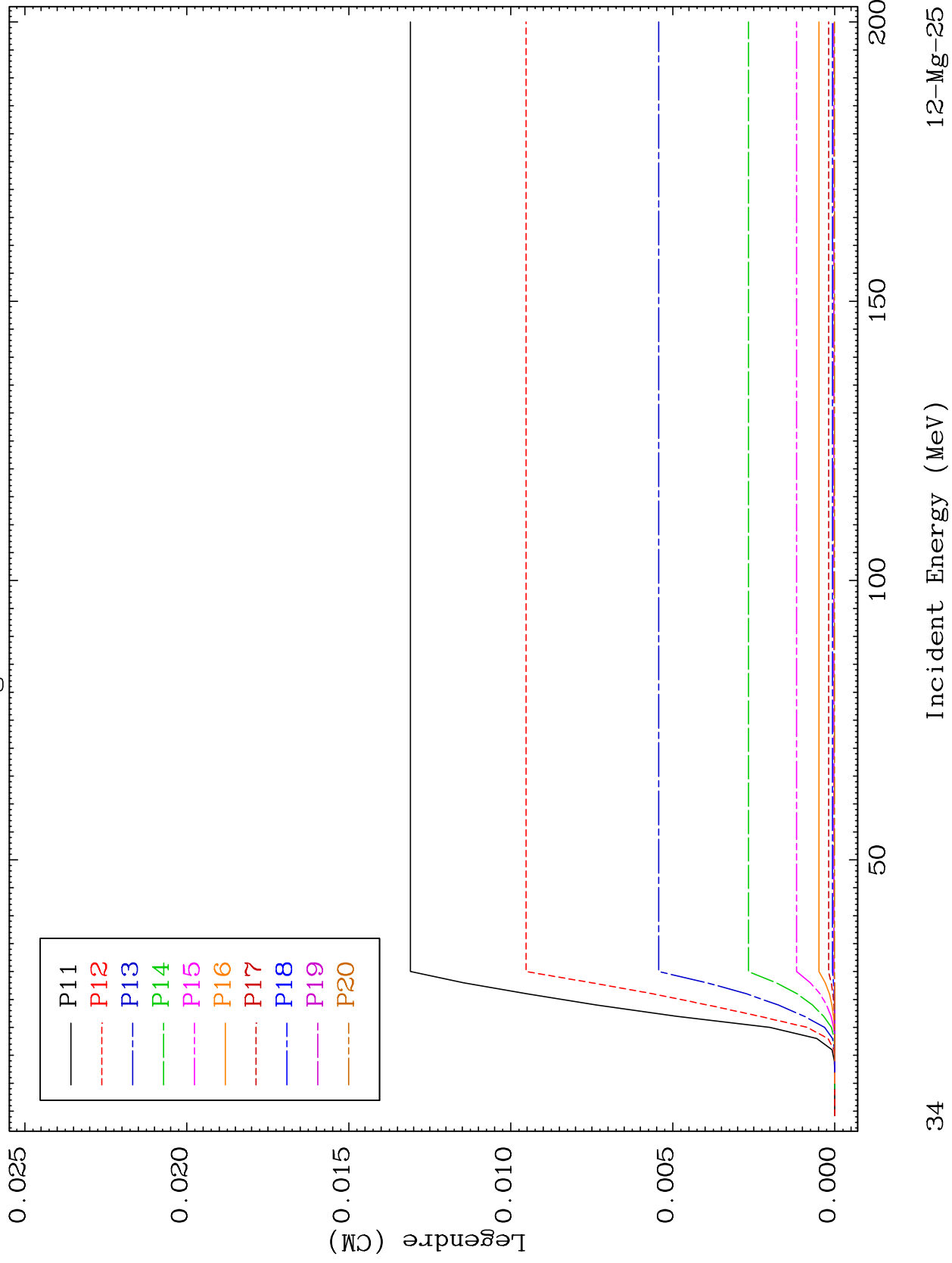




MAT 1228

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

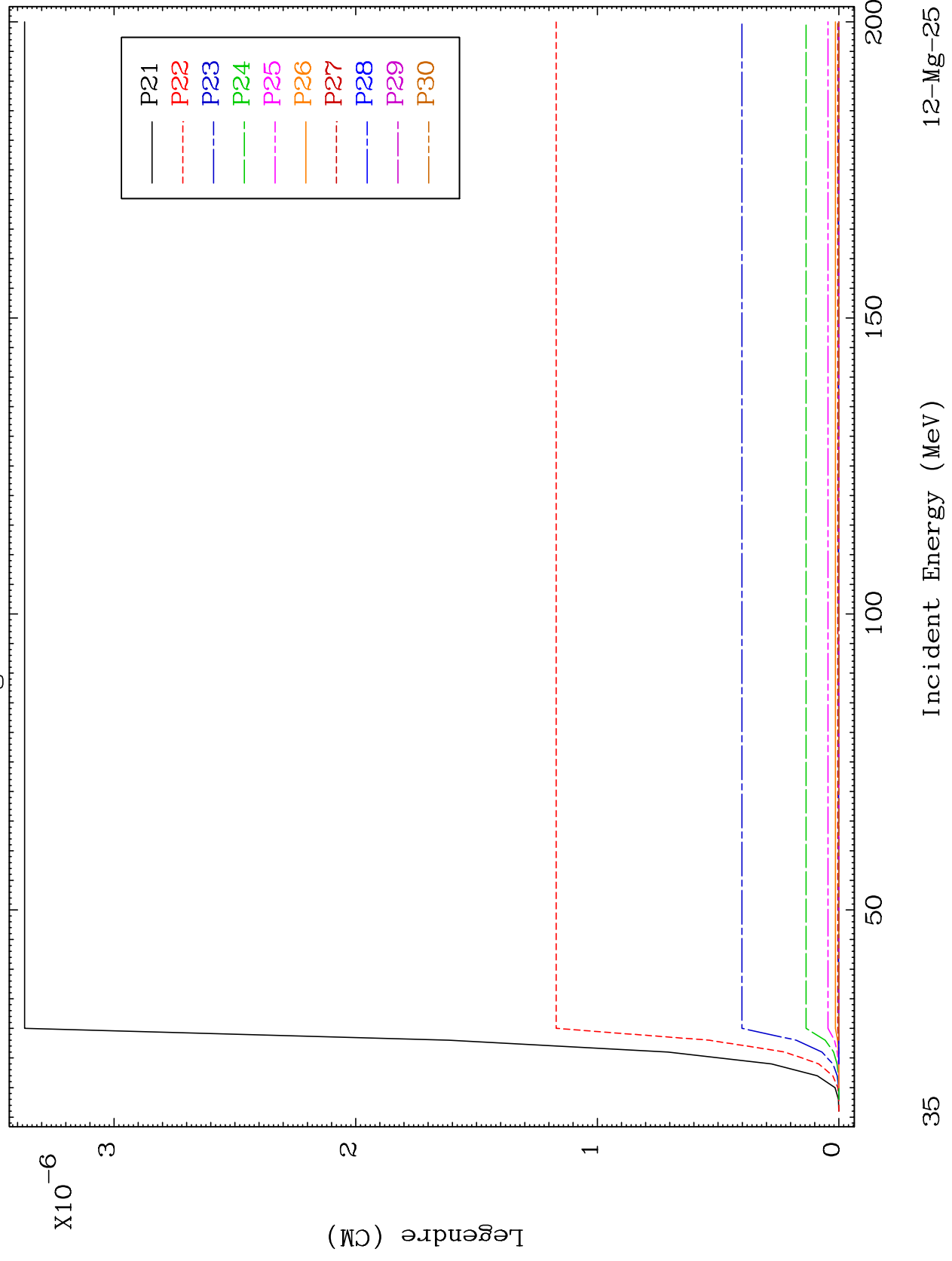
12-Mg-25



MAT 1228

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

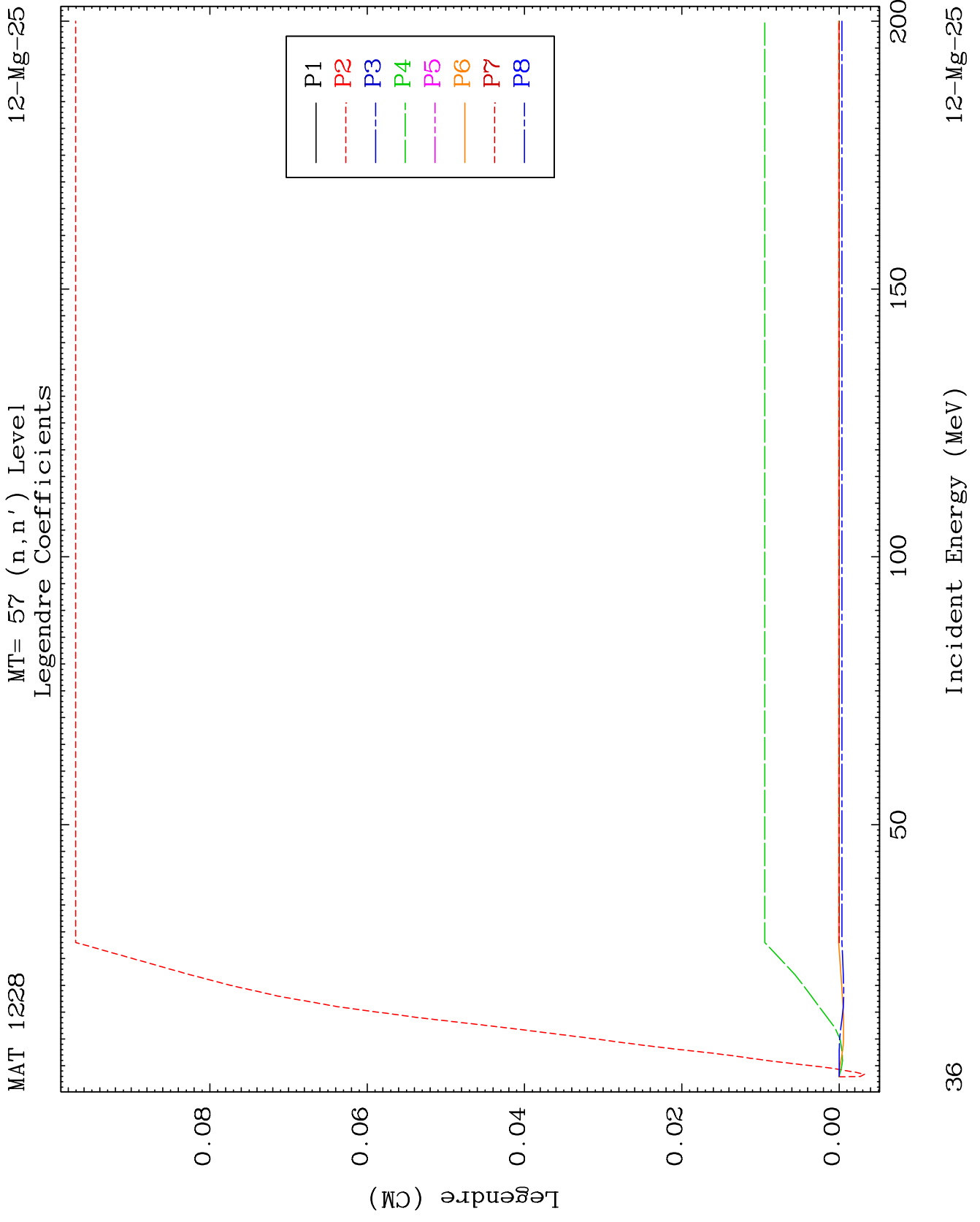
12-Mg-25

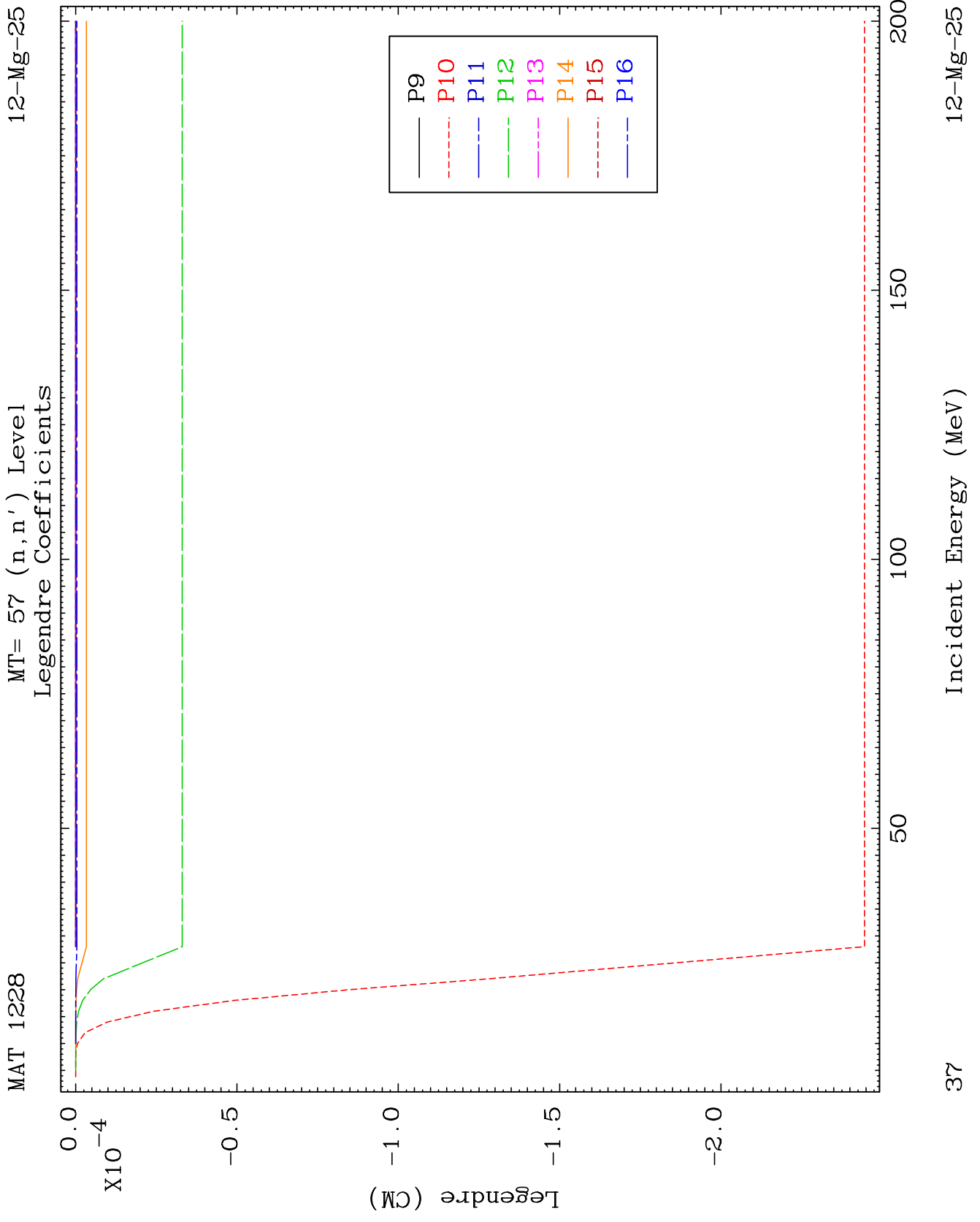


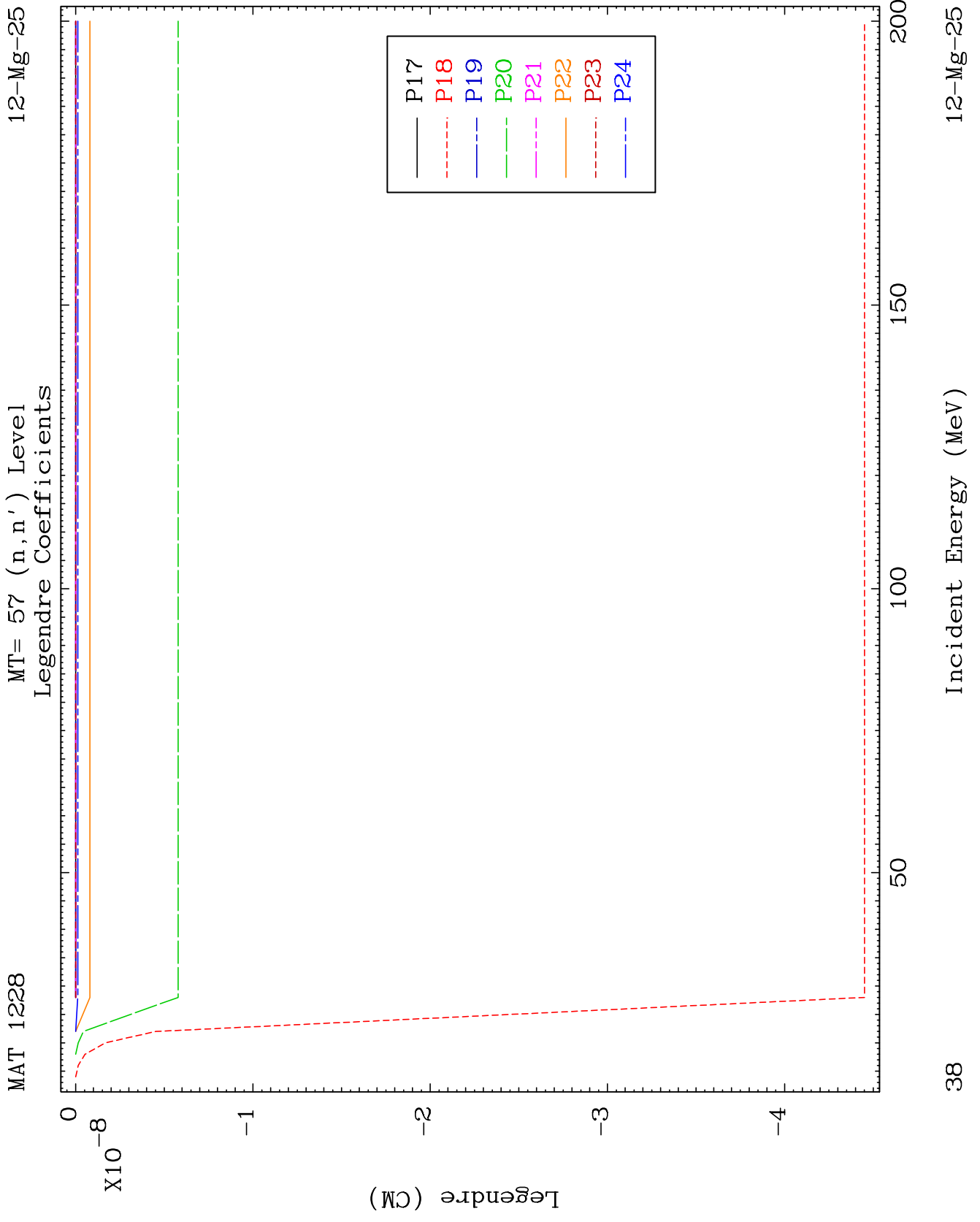
35

Incident Energy (MeV)

12-Mg-25



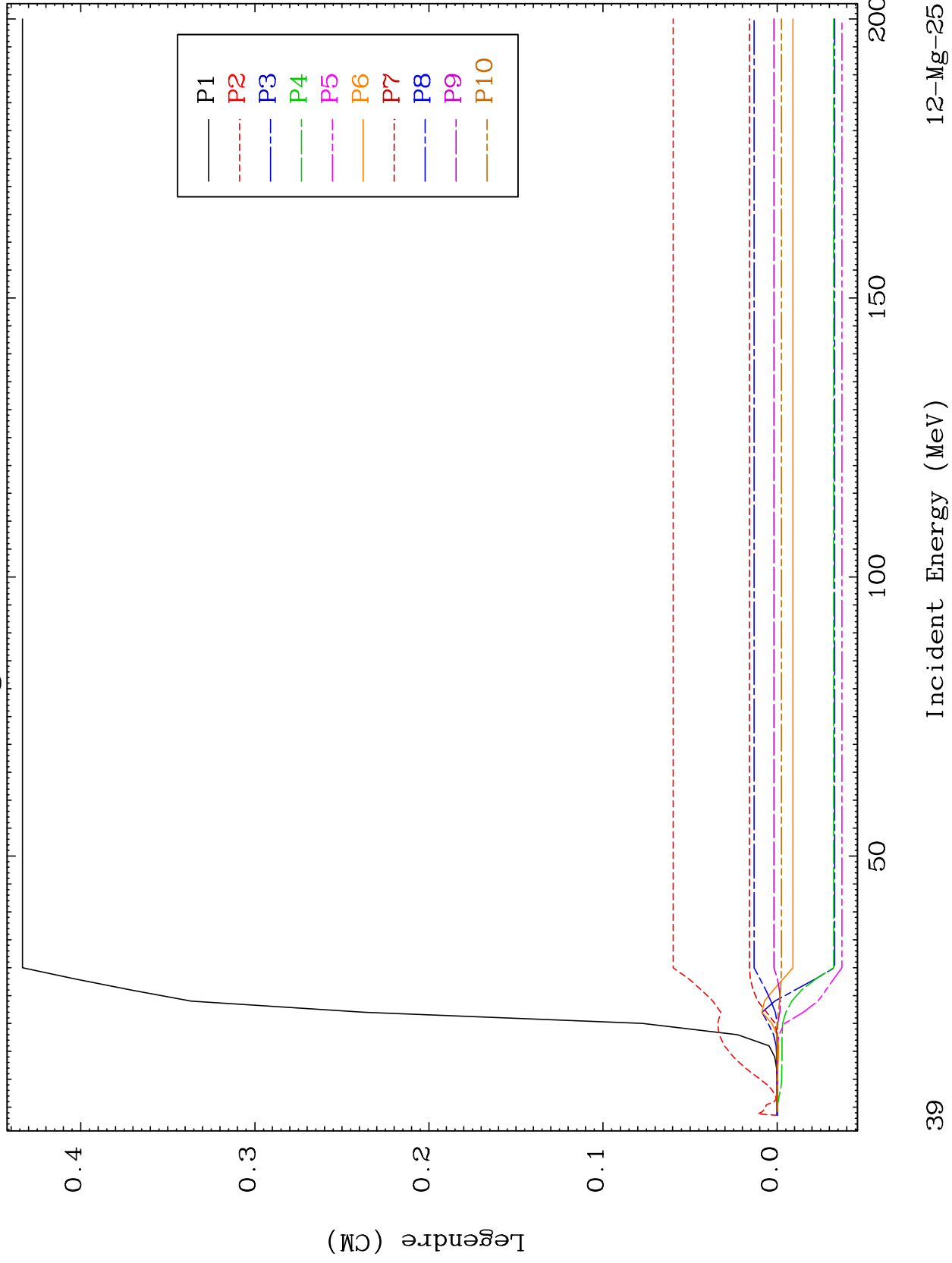




MAT 1228

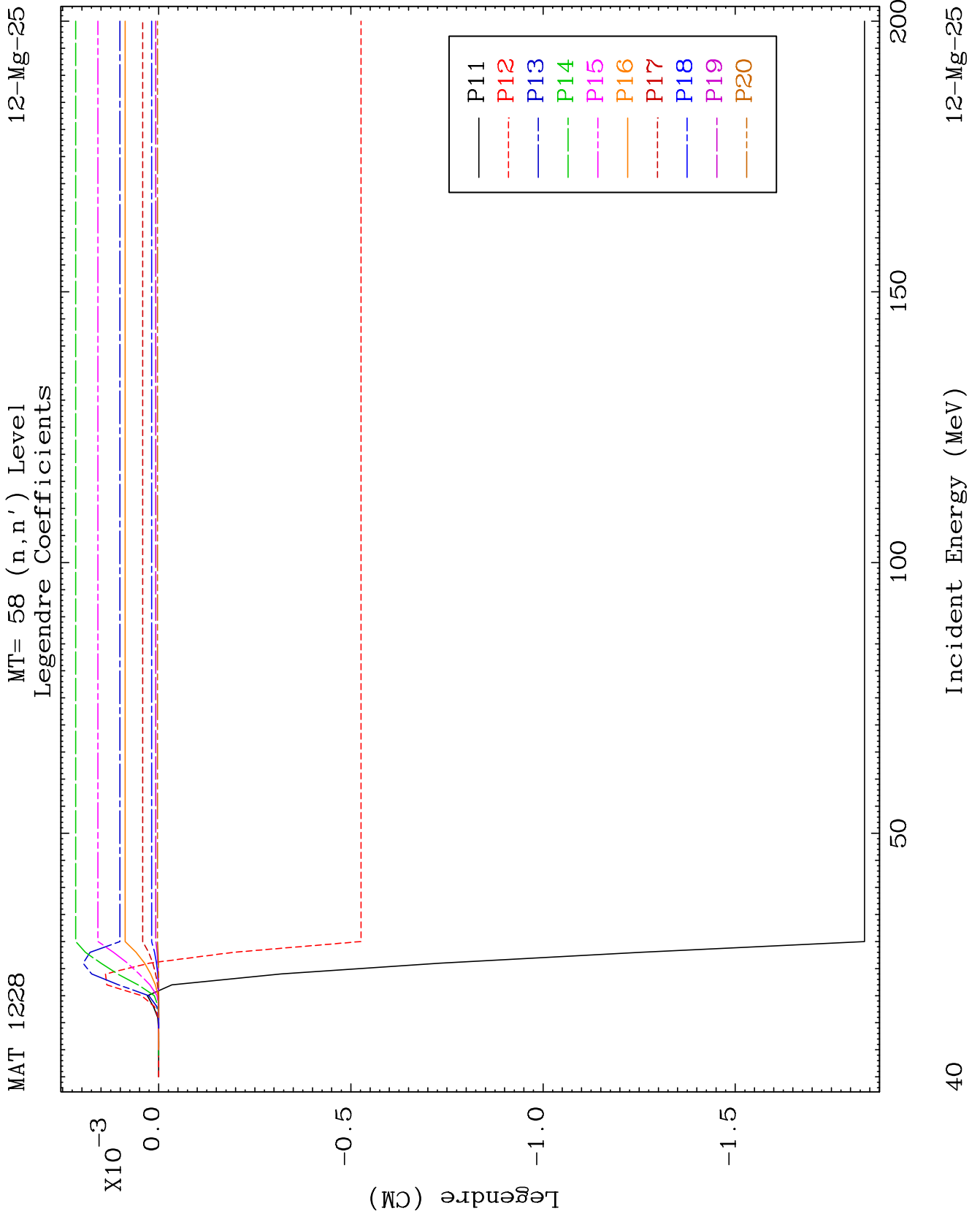
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Legendre Coefficients

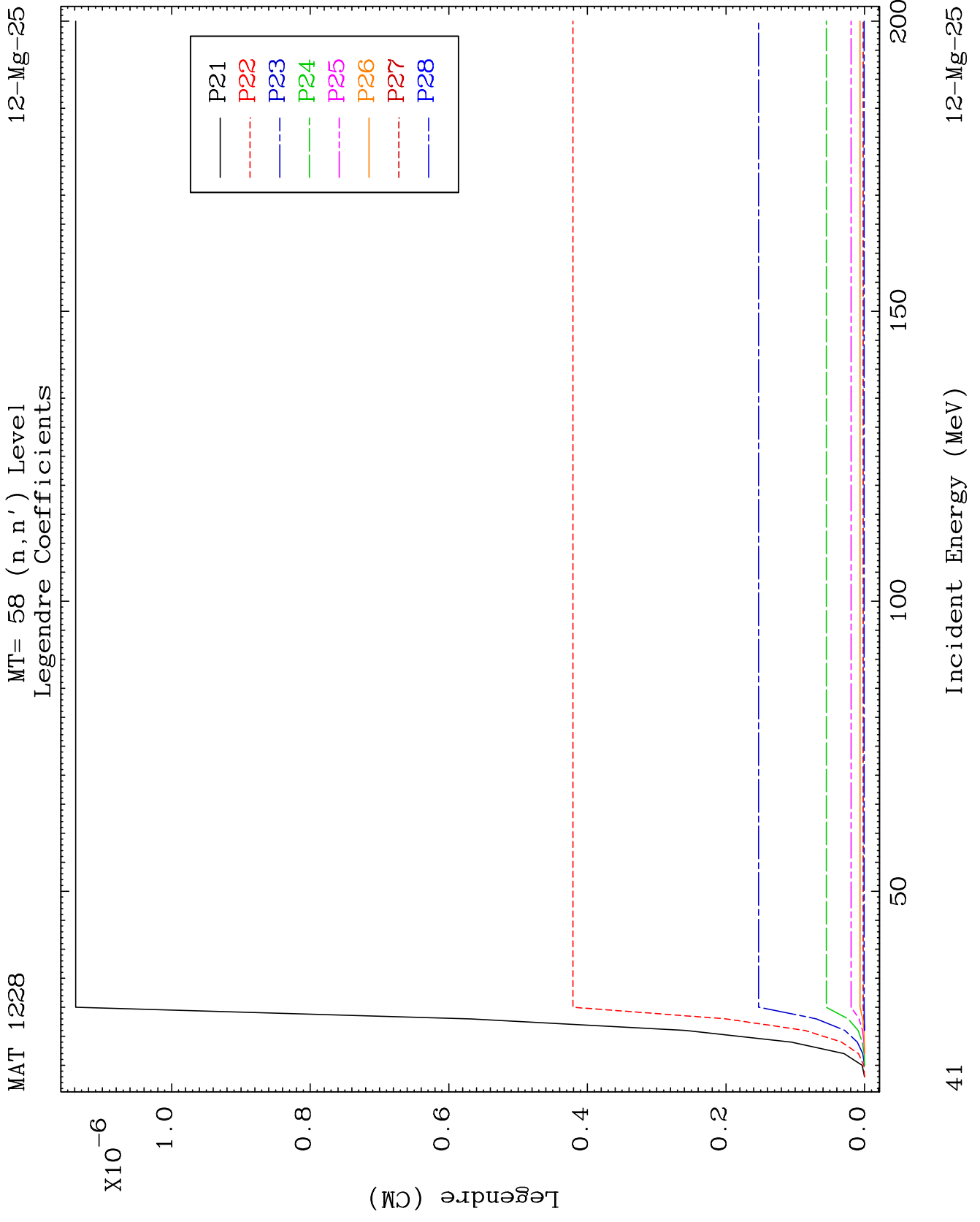
12-Mg-25

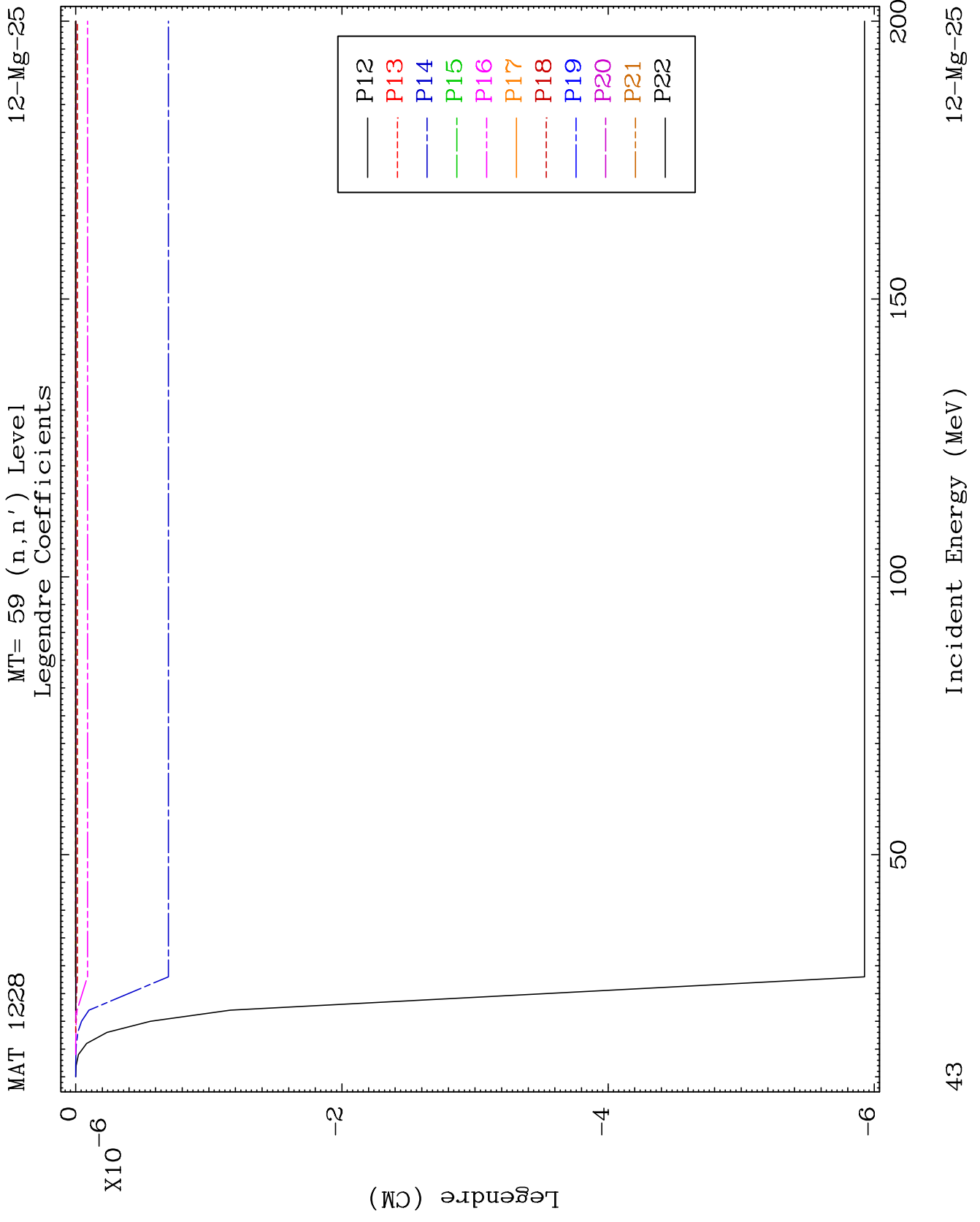


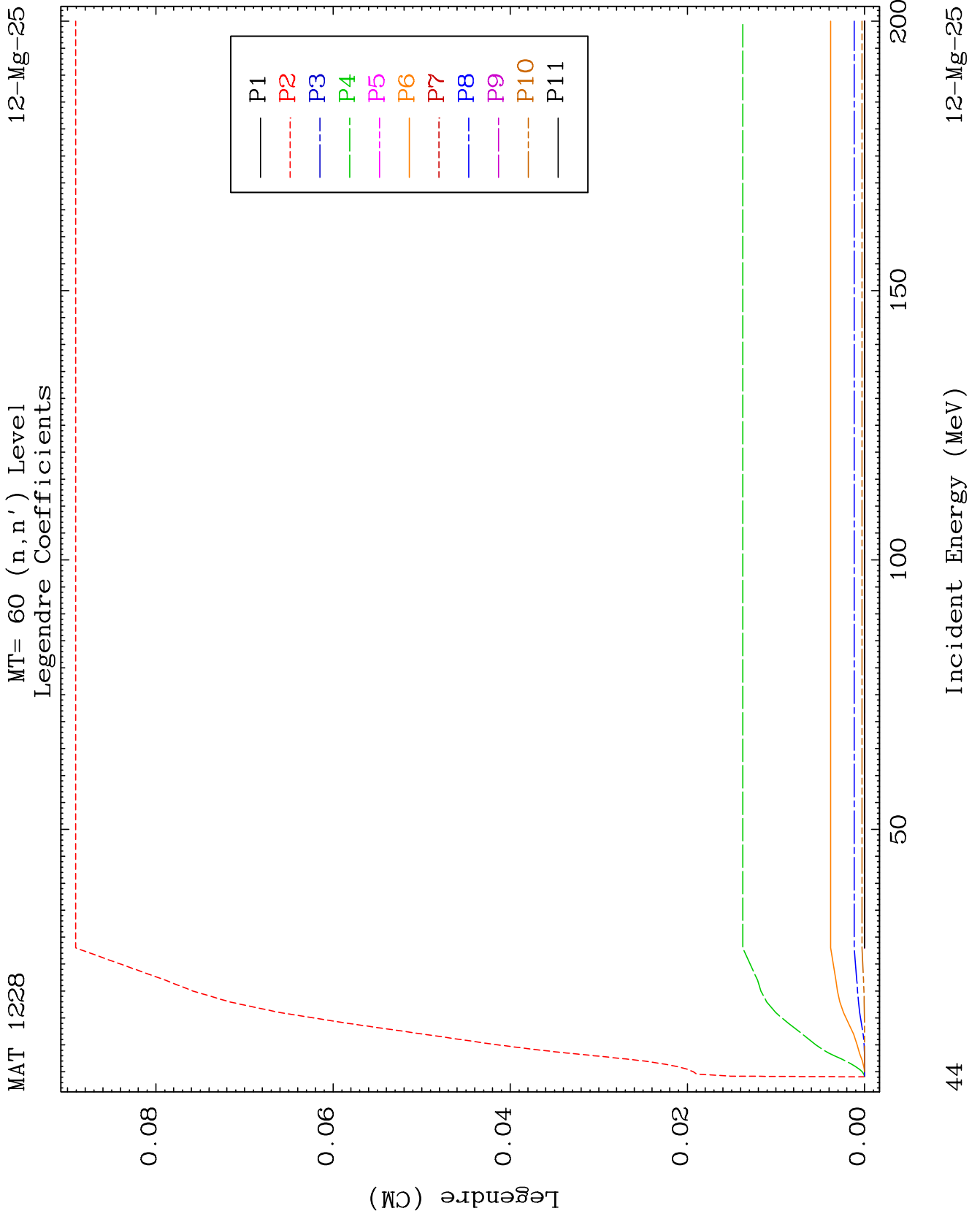
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12-Mg-25





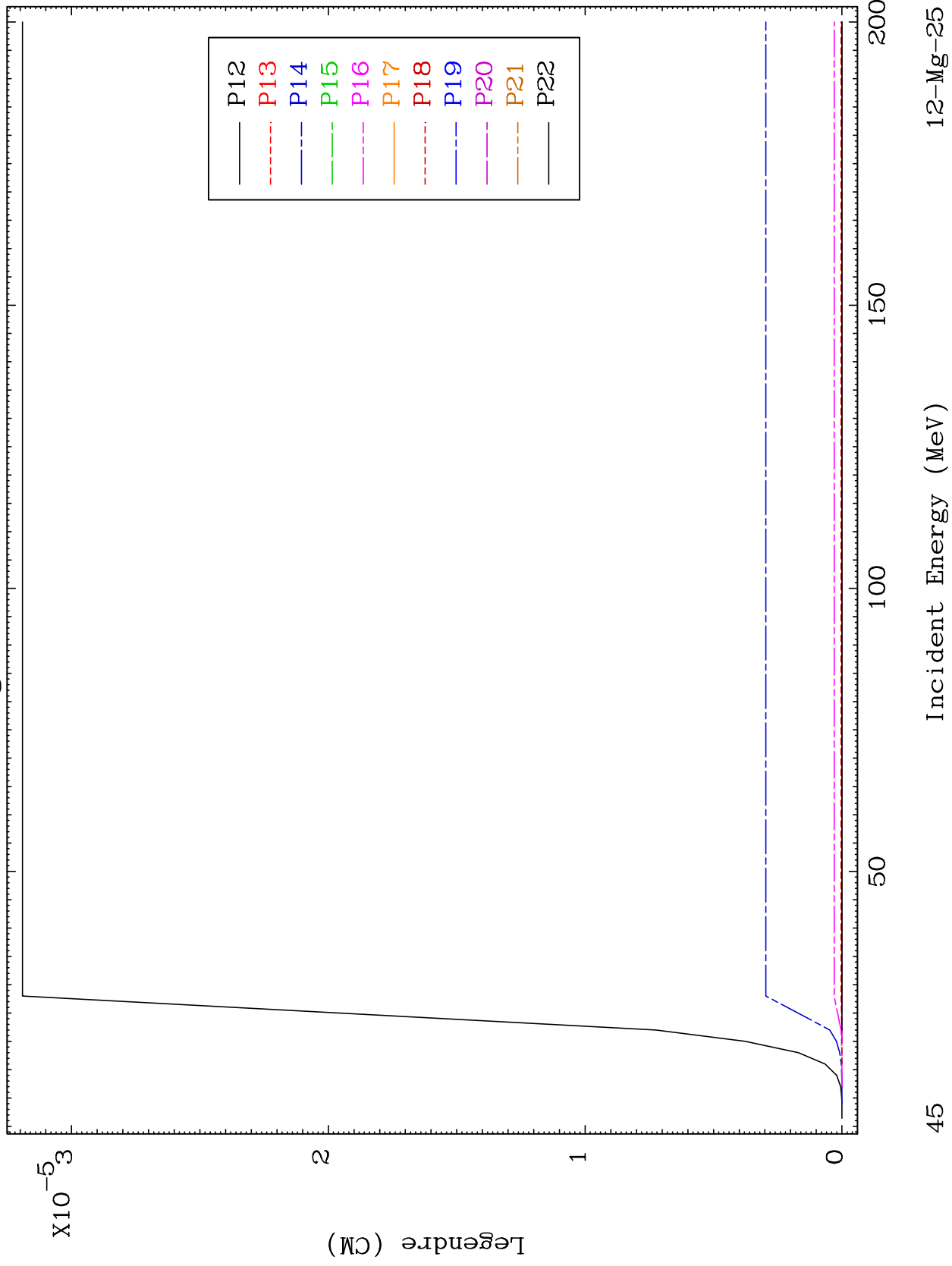


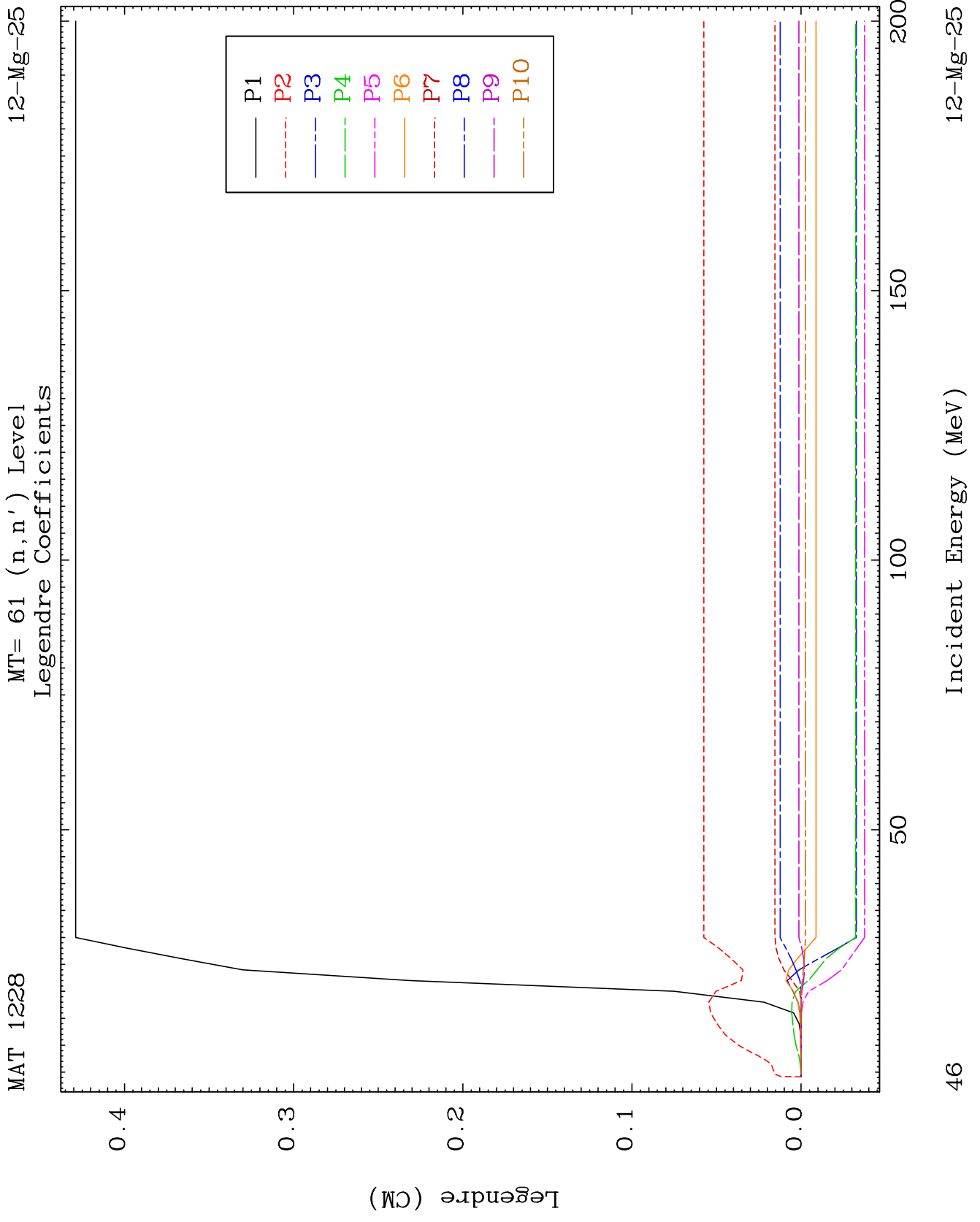


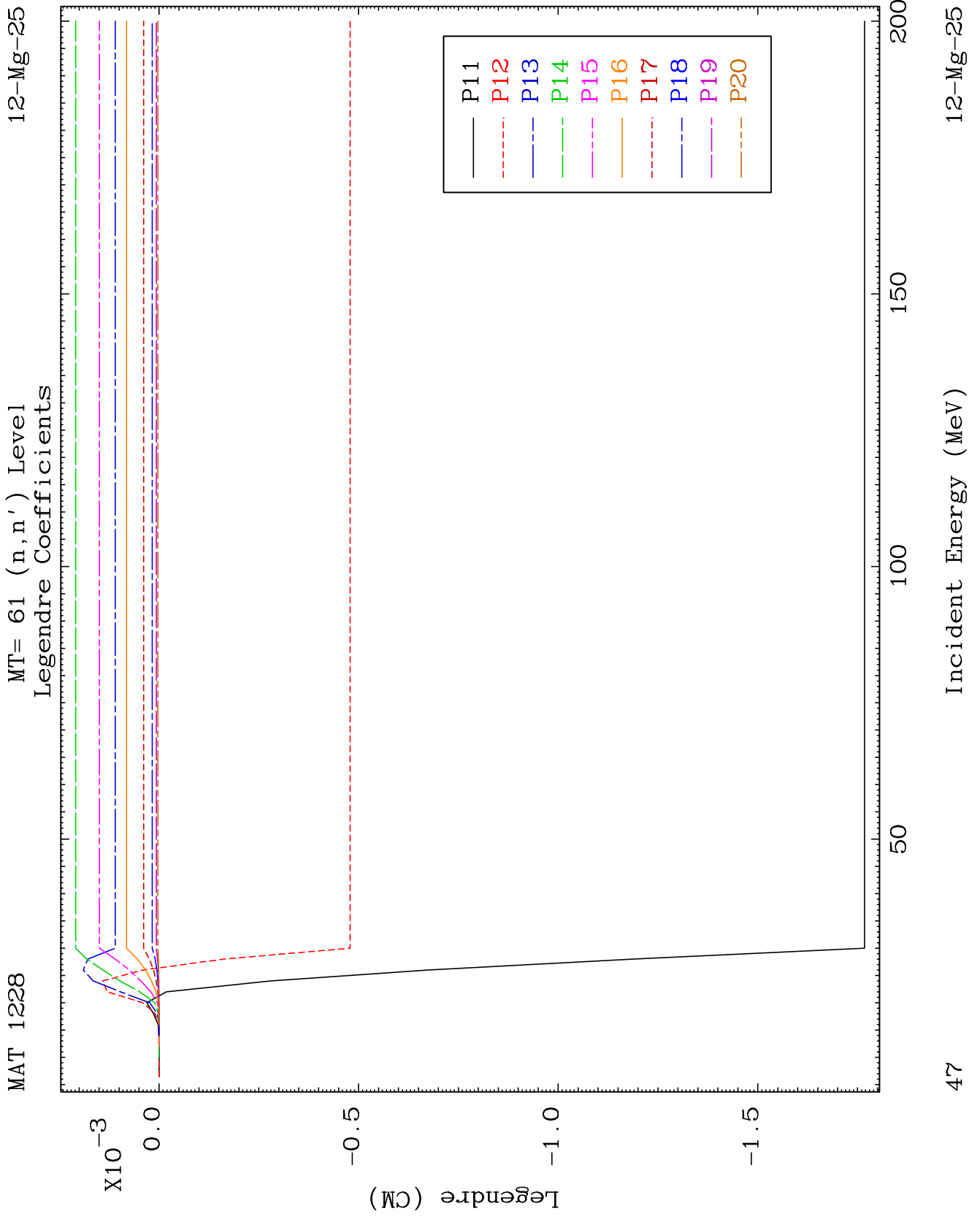
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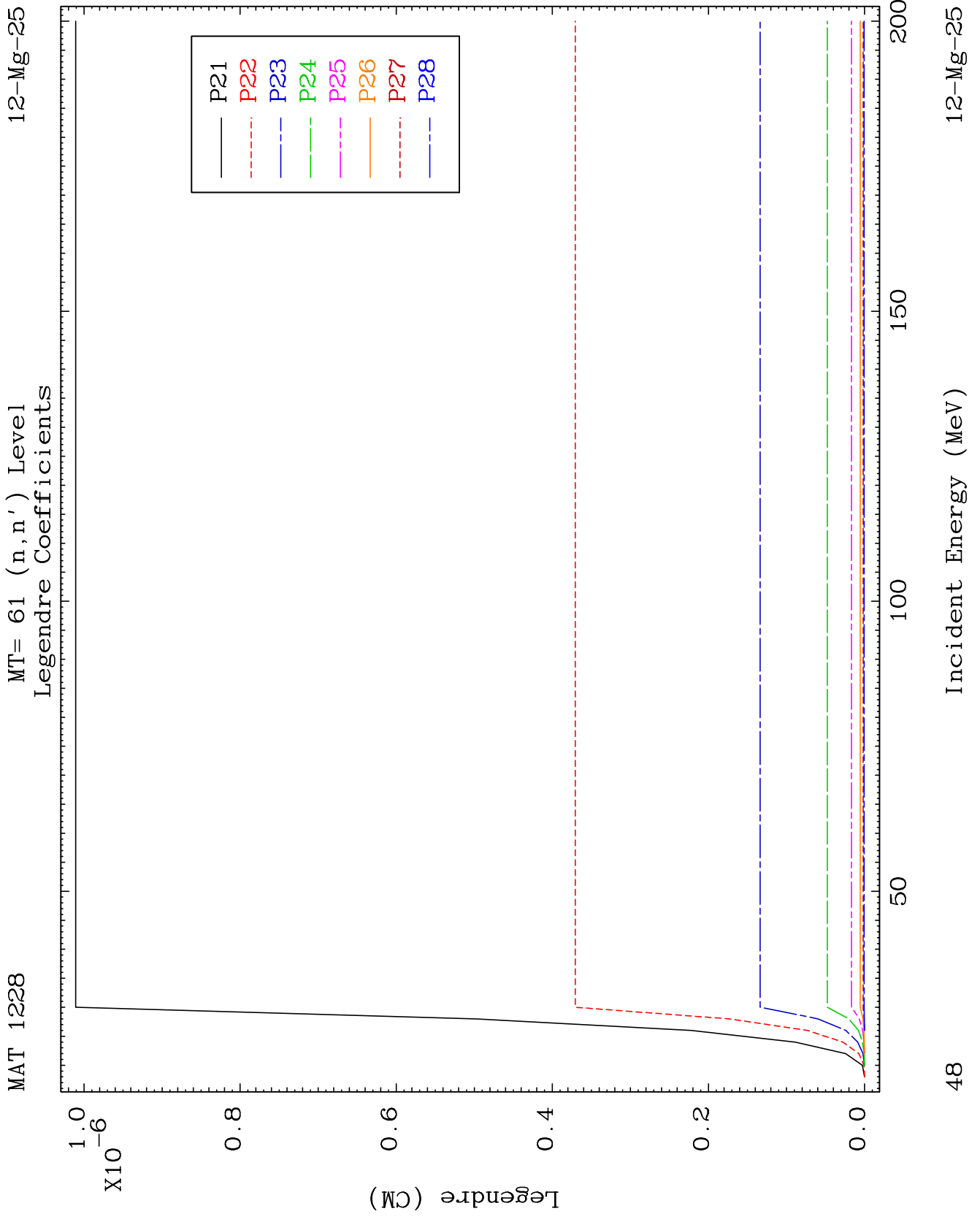
MT= 60 (n,n') Level
Legendre Coefficients

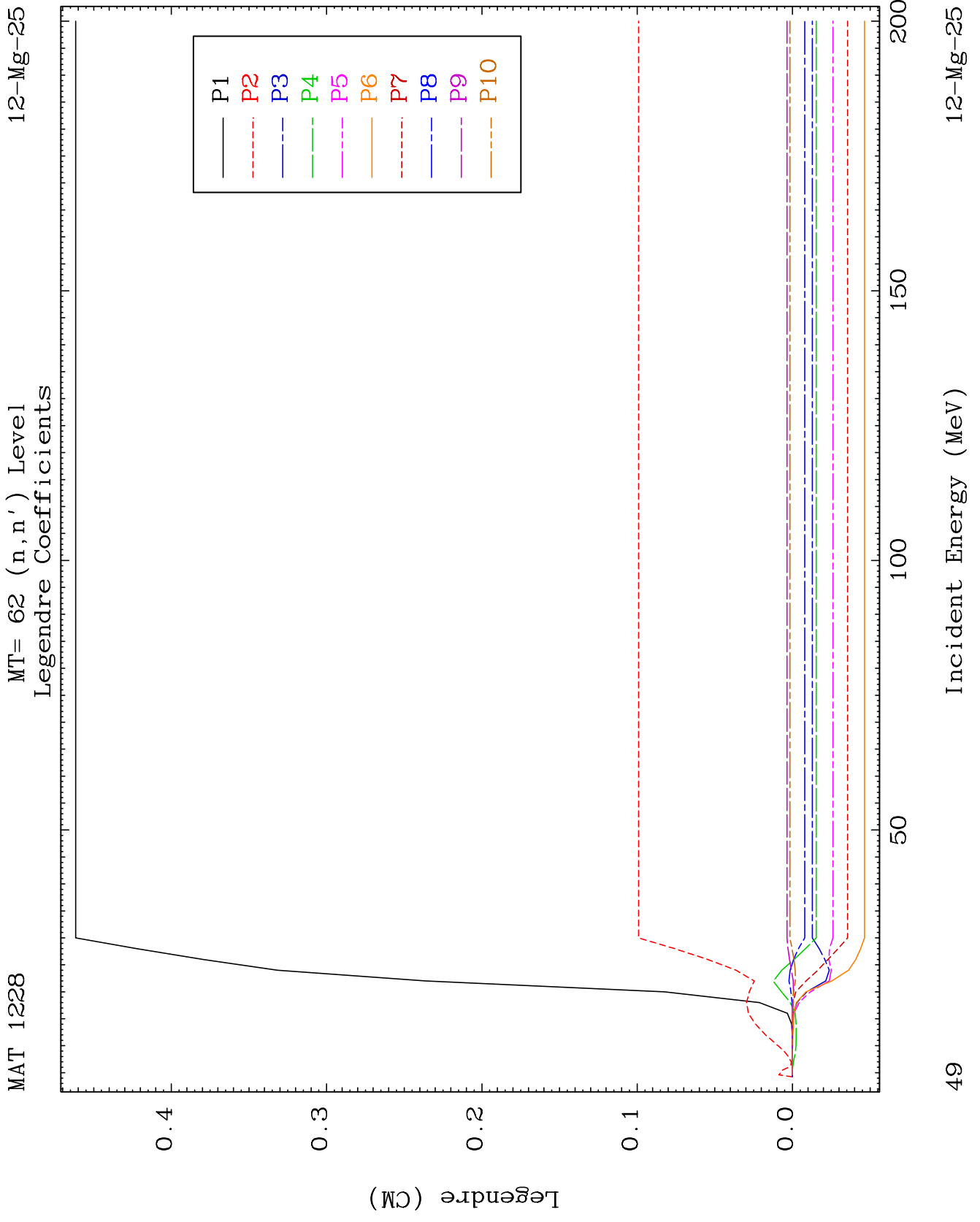
12-Mg-25

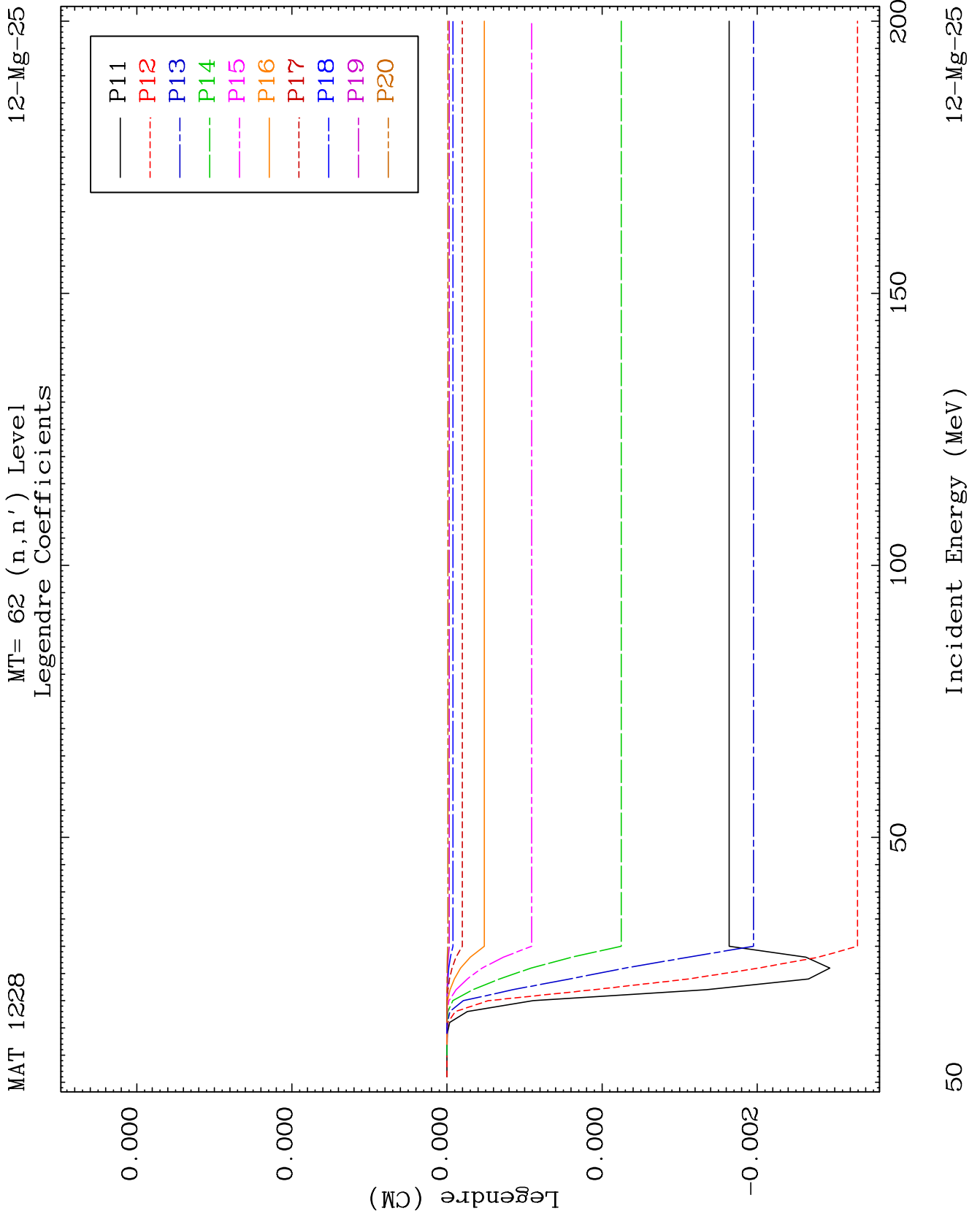


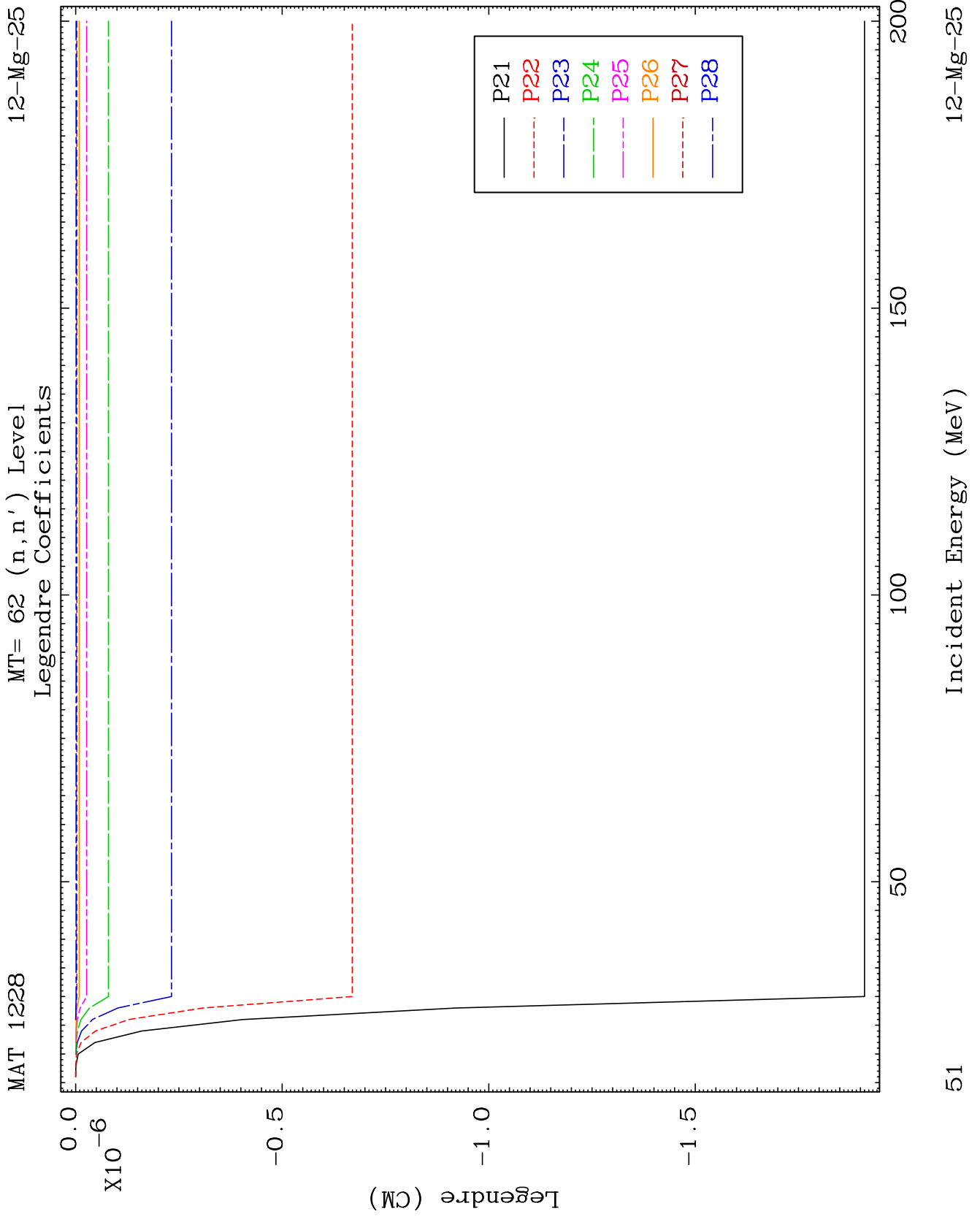


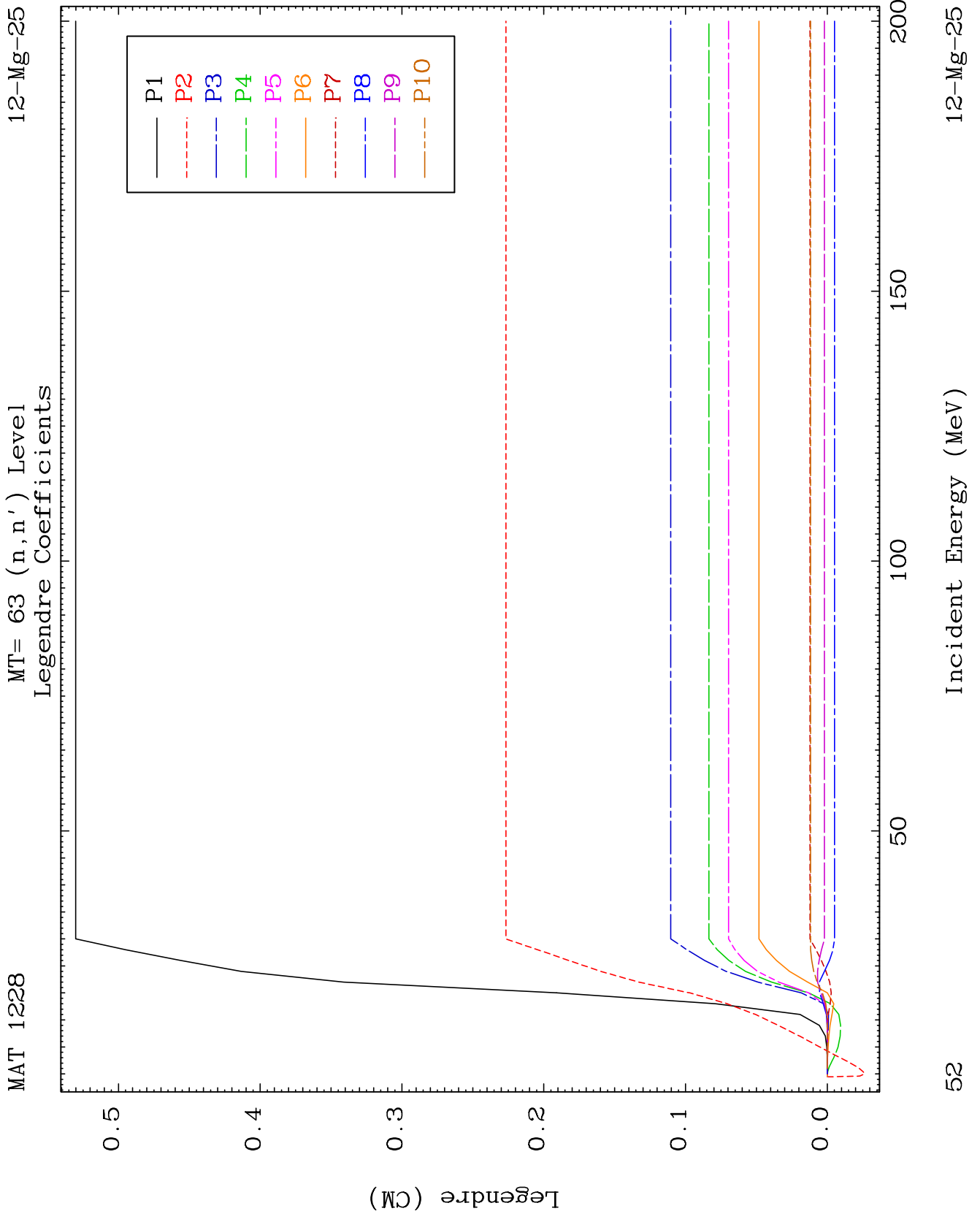








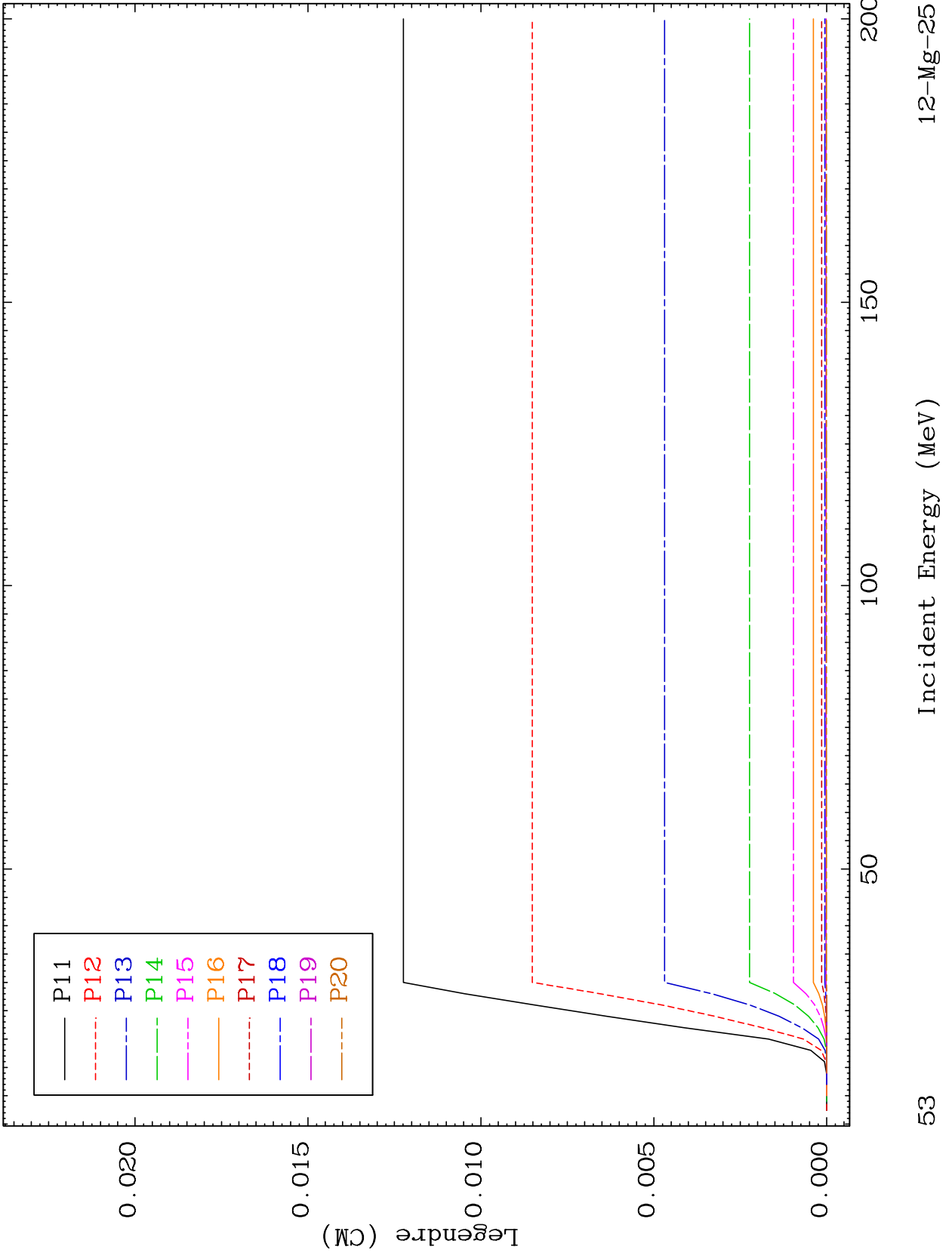




MAT 1228

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

12-Mg-25



53

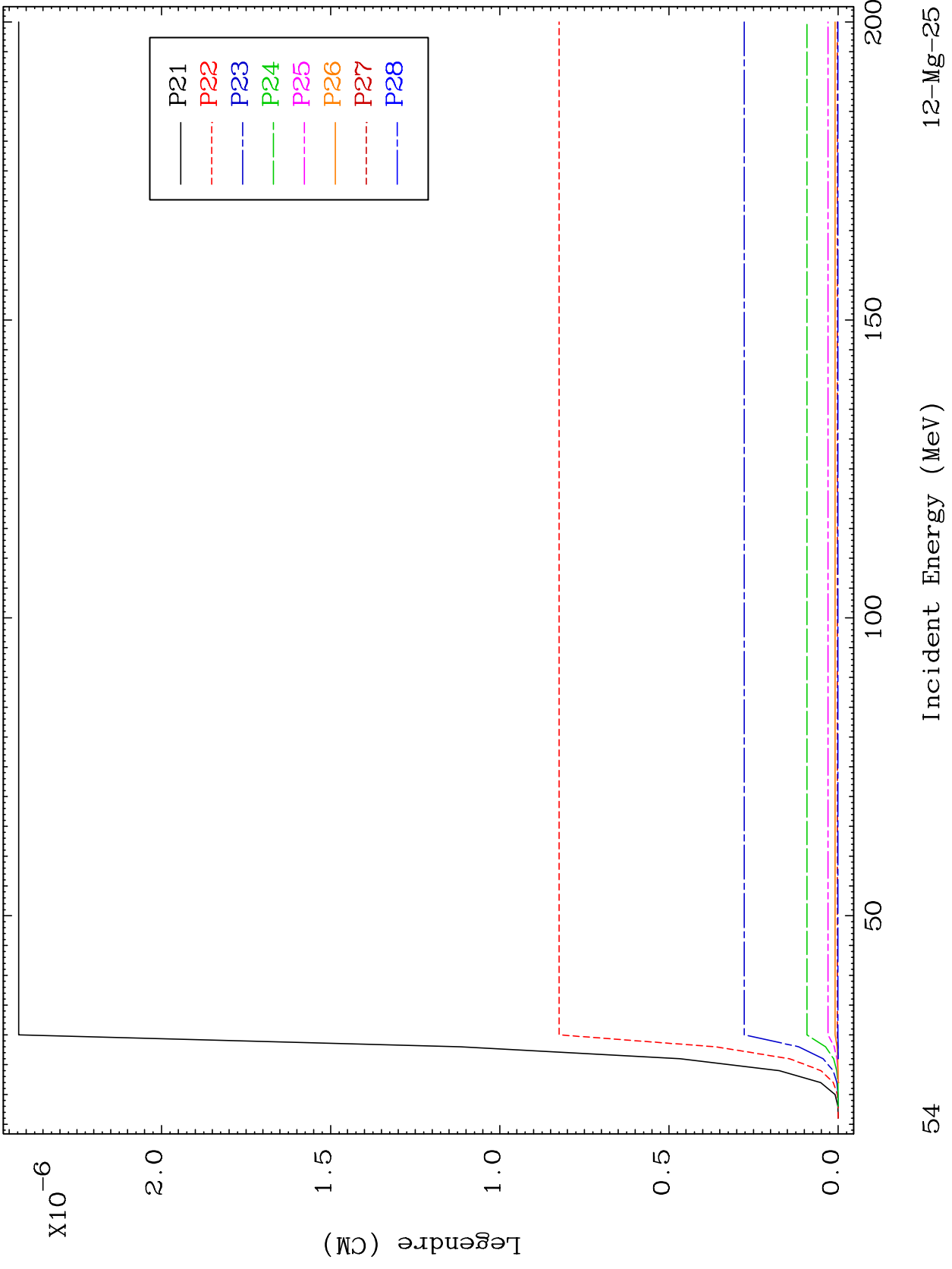
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

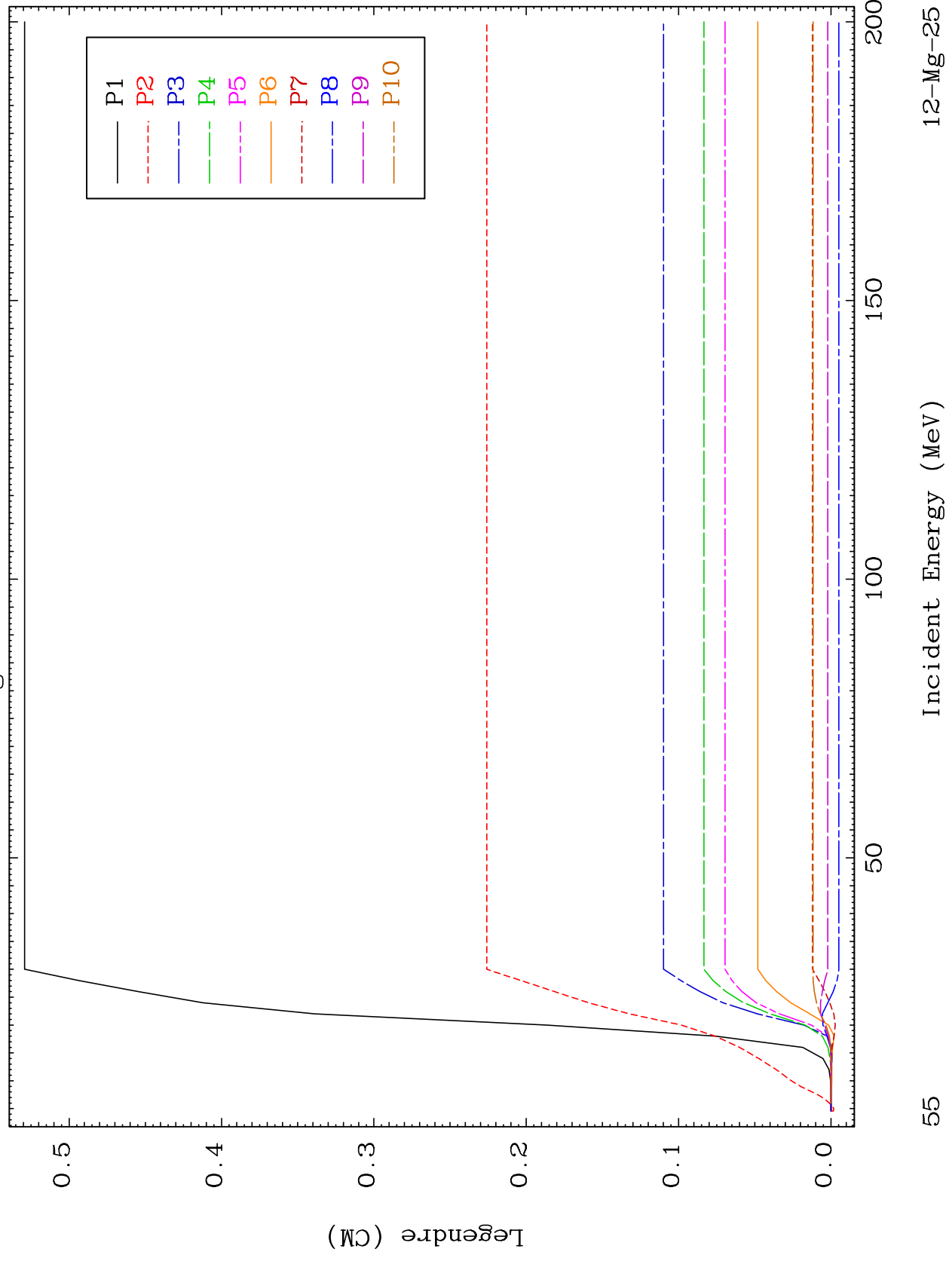
12-Mg-25



MAT 1228

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

12-Mg-25



55

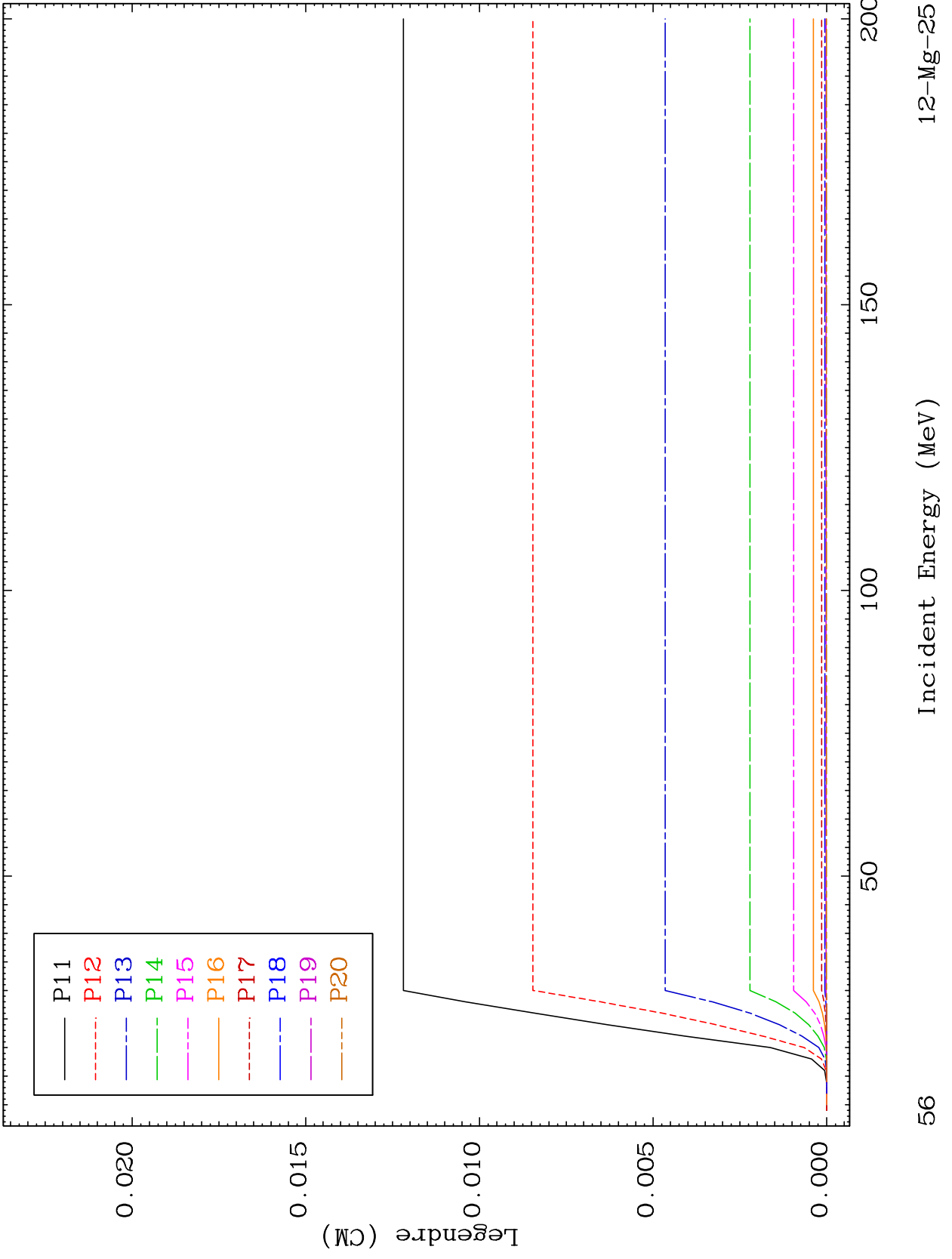
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25



56

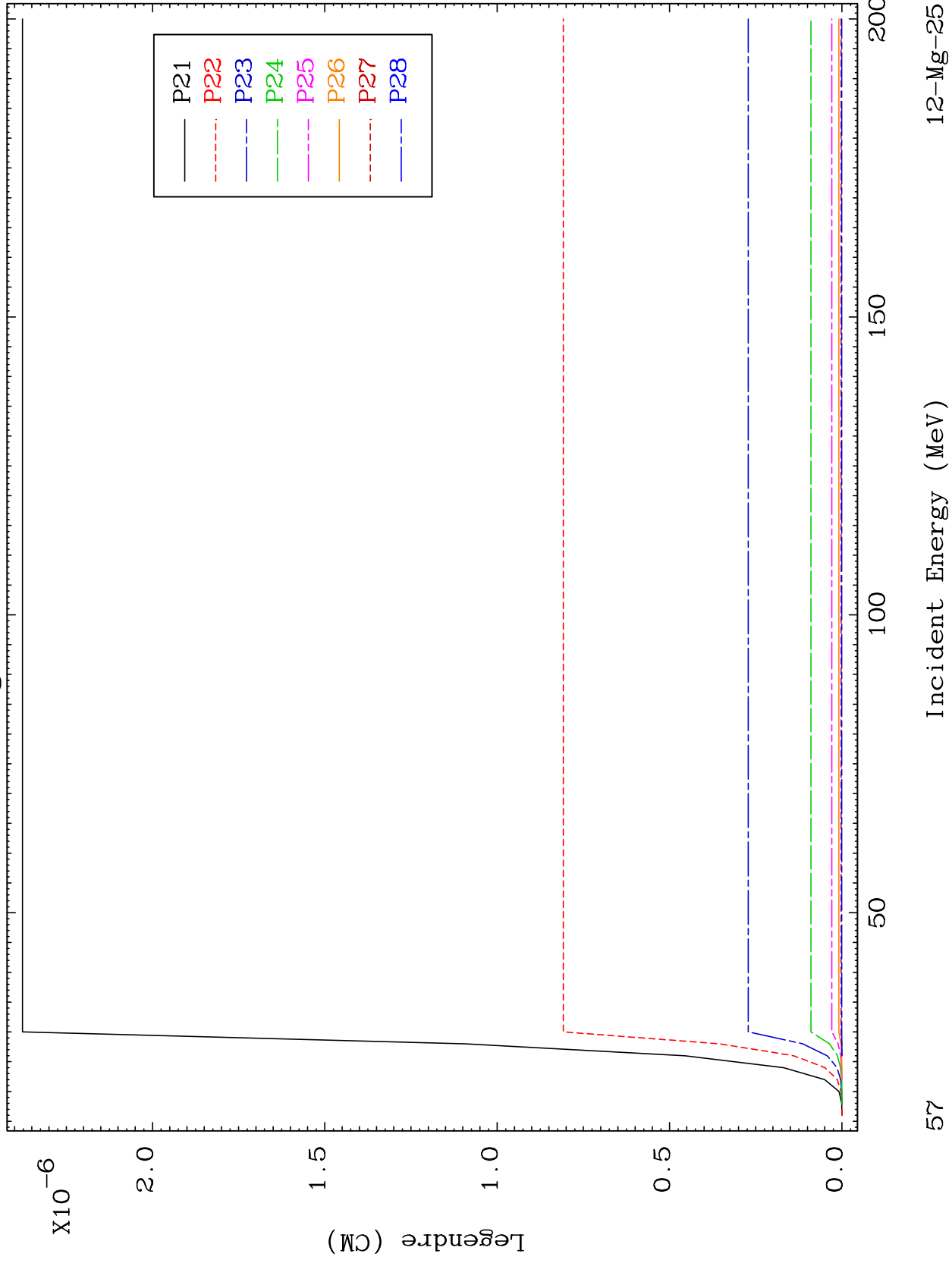
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

12-Mg-25

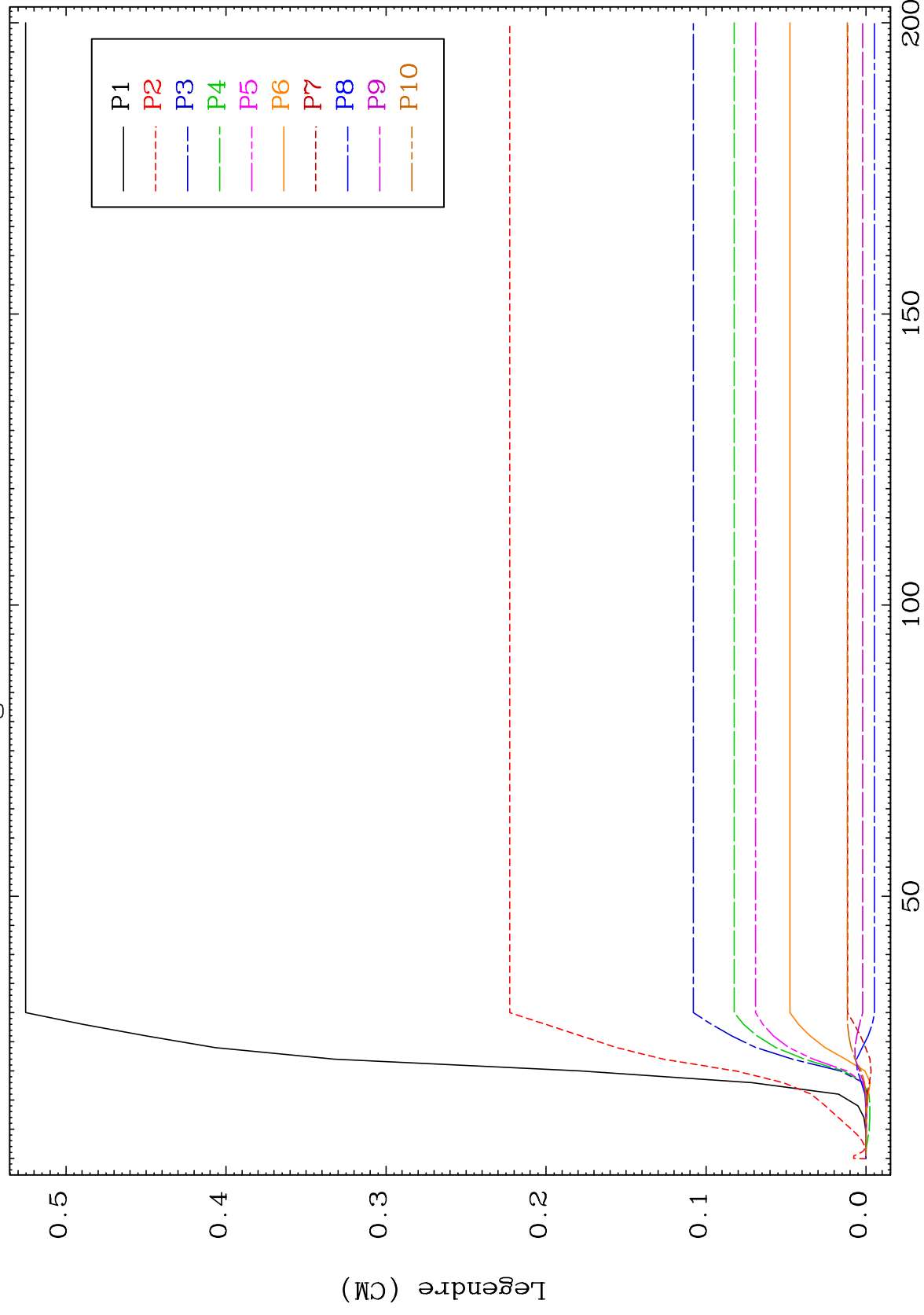


57

MAT 1228

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

12-Mg-25



58

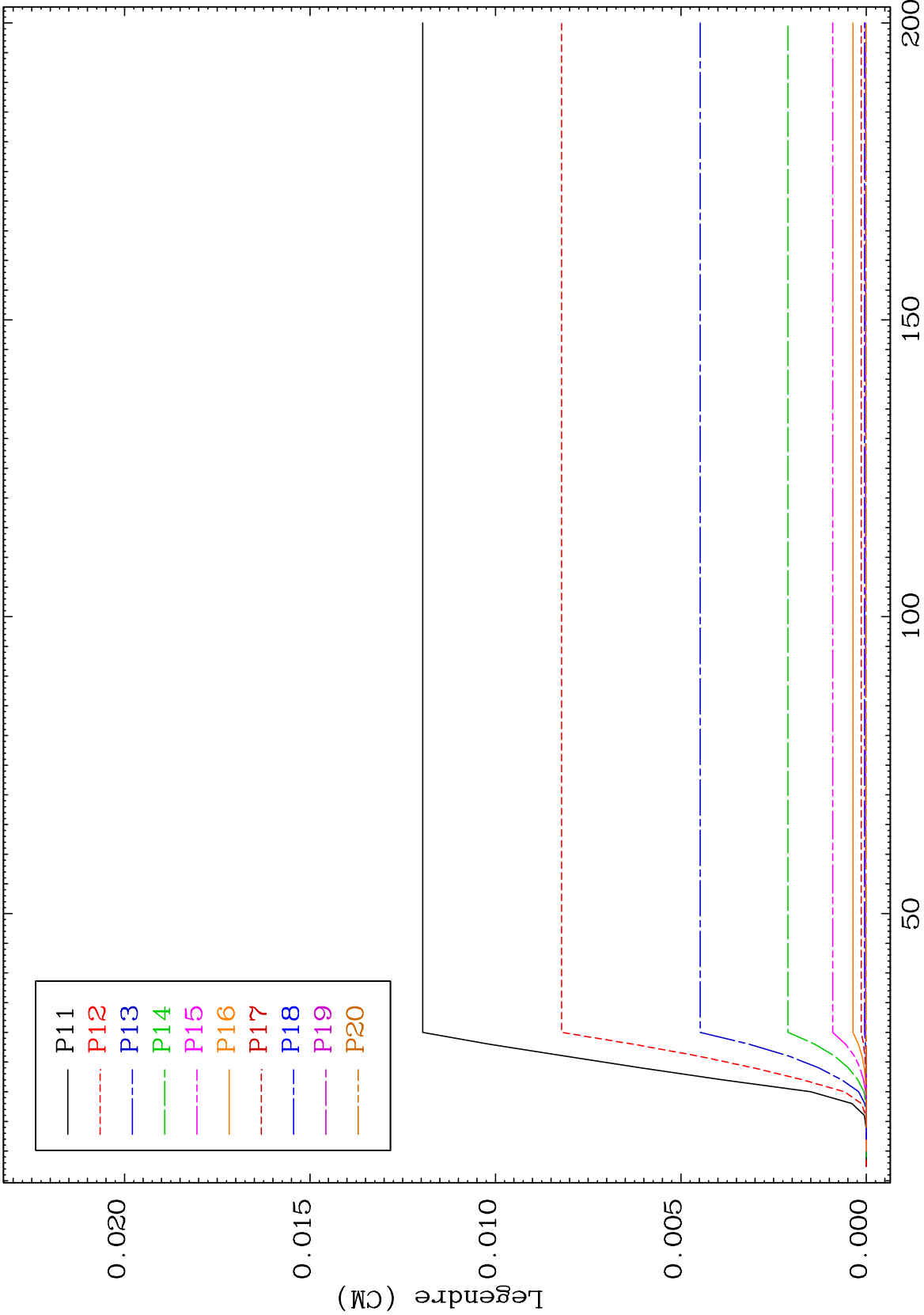
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

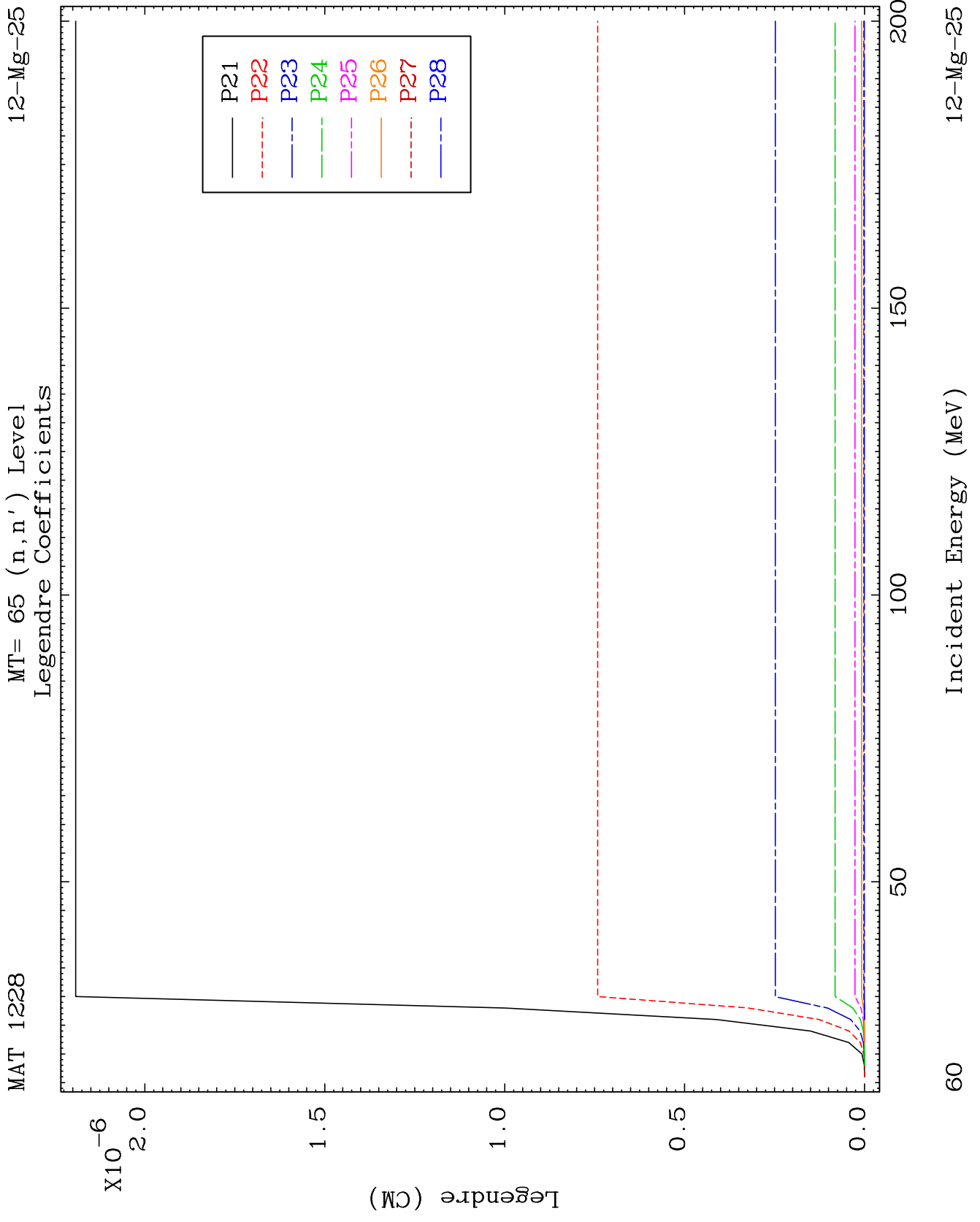
12-Mg-25



59

Incident Energy (MeV)

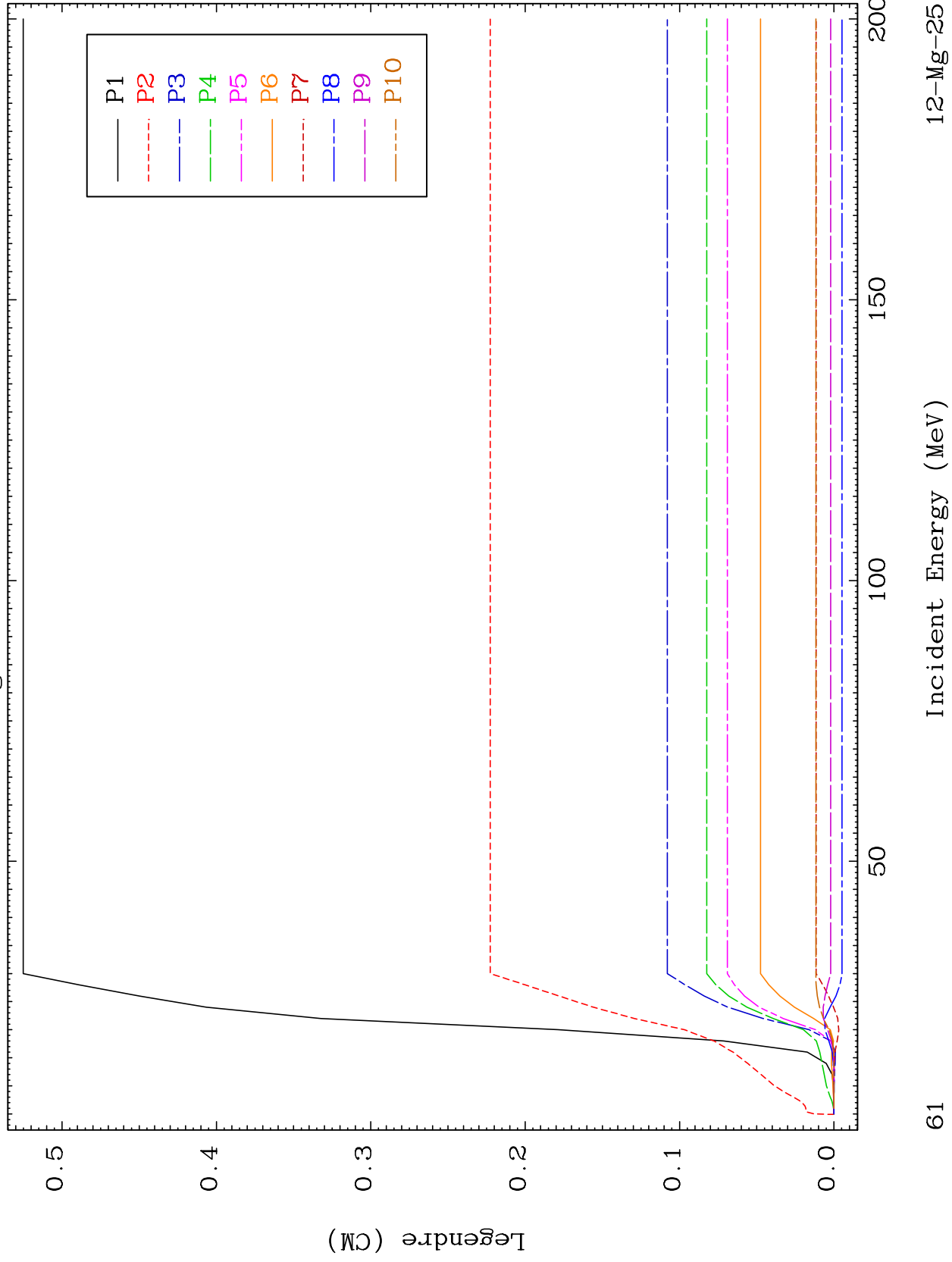
12-Mg-25



MAT 1228

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

12-Mg-25

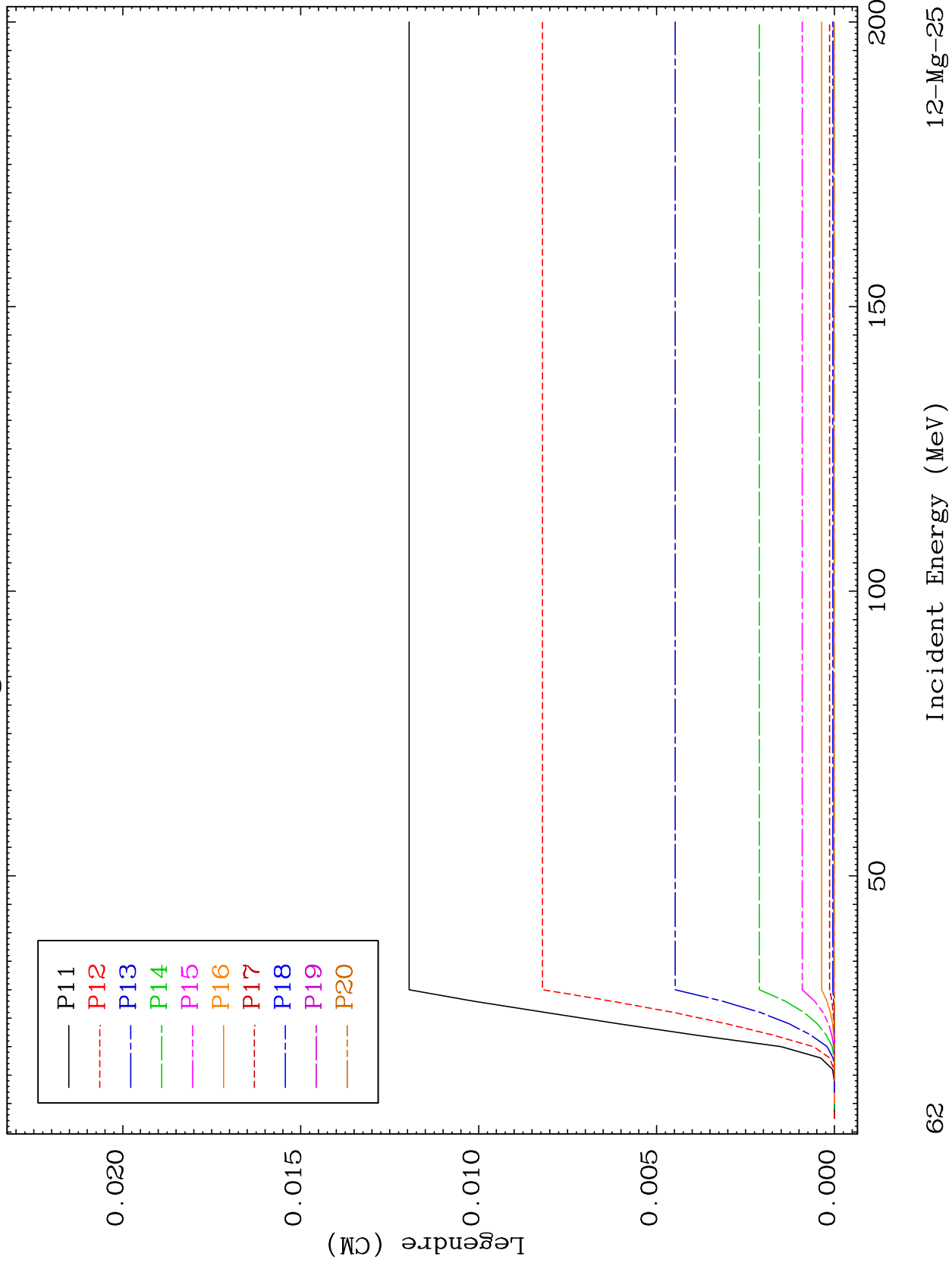


61

MAT 1228

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

12-Mg-25



62

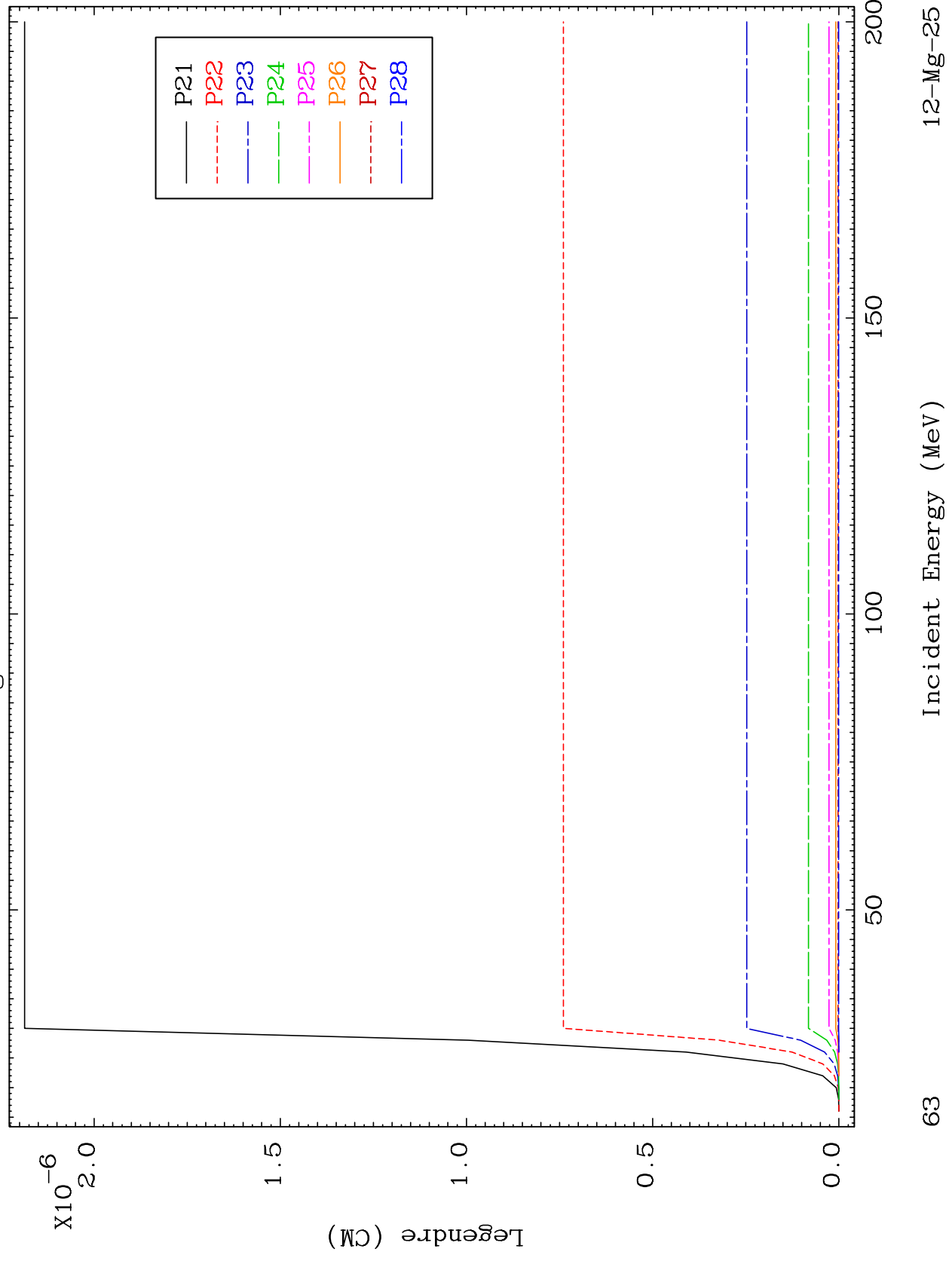
Incident Energy (MeV)

12-Mg-25

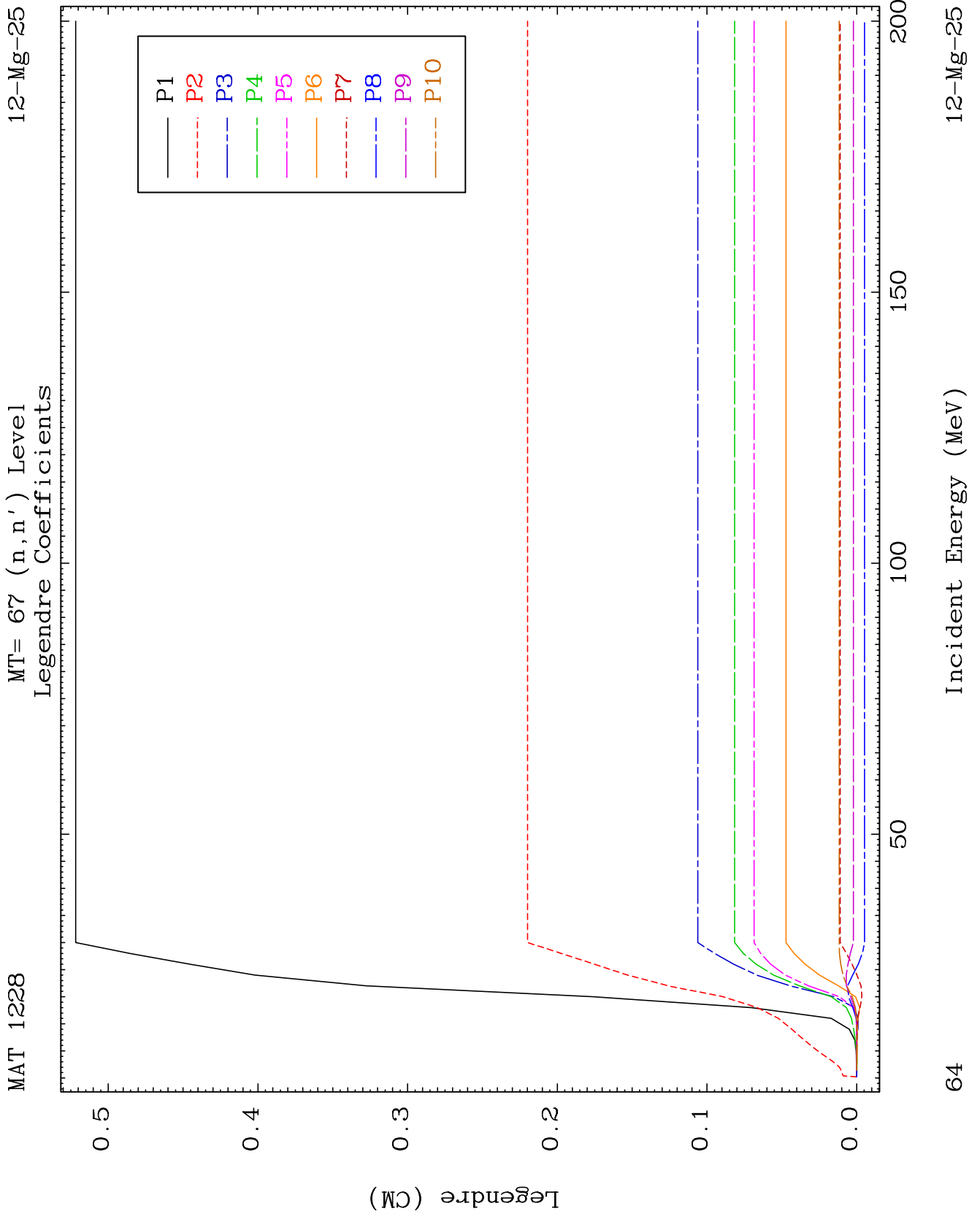
MAT 1228

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

12-Mg-25



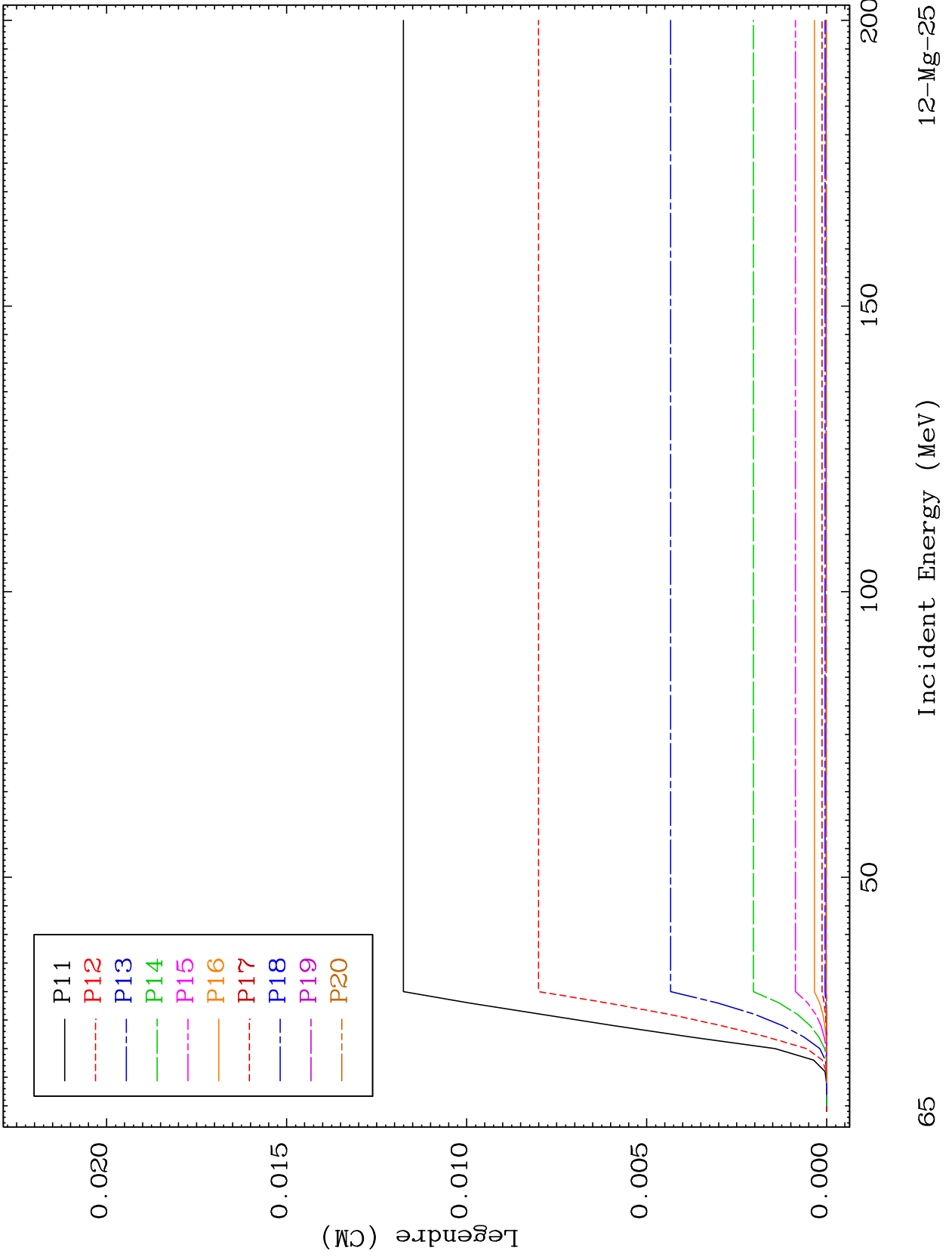
63



MAT 1228

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

12-Mg-25



65

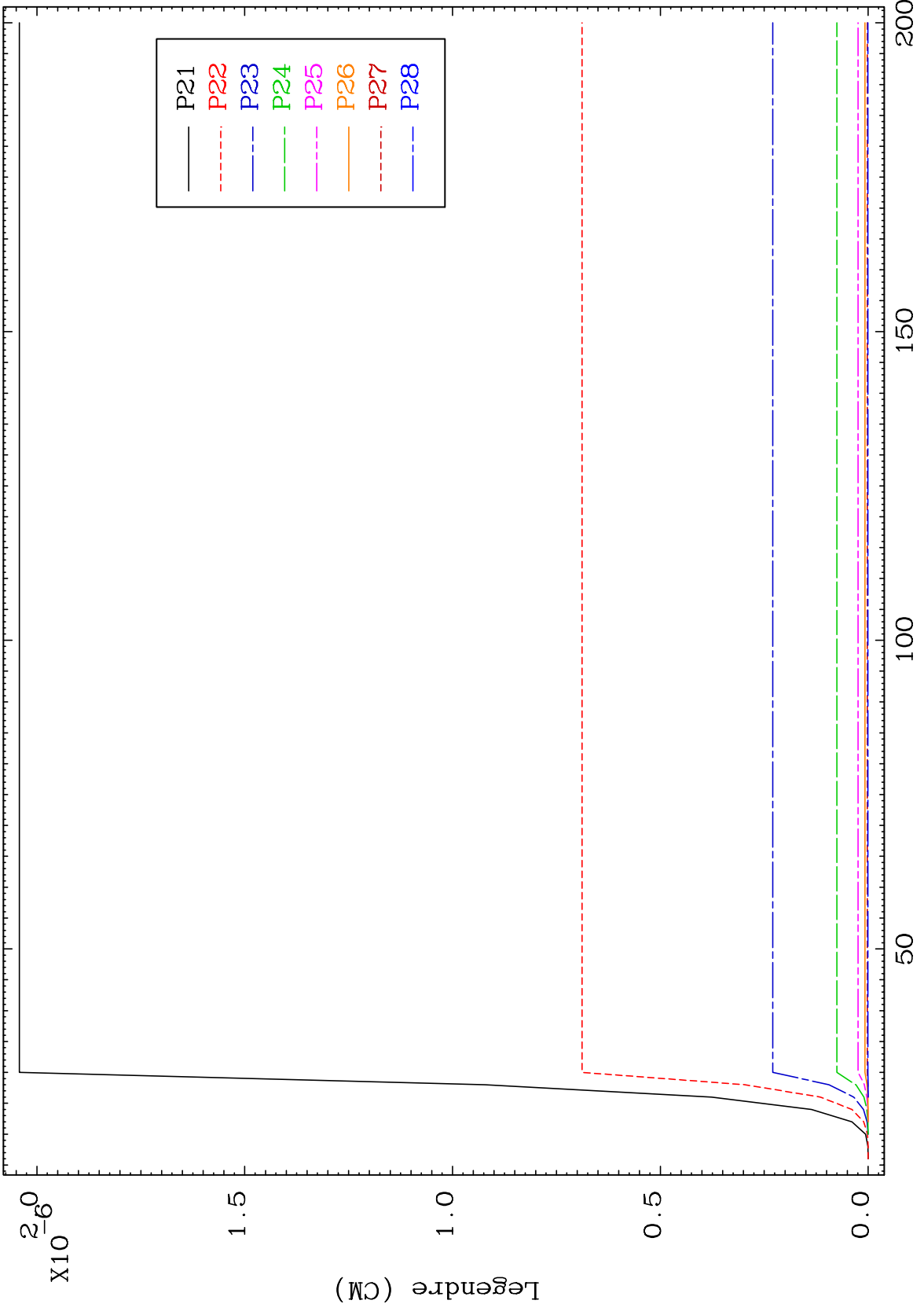
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

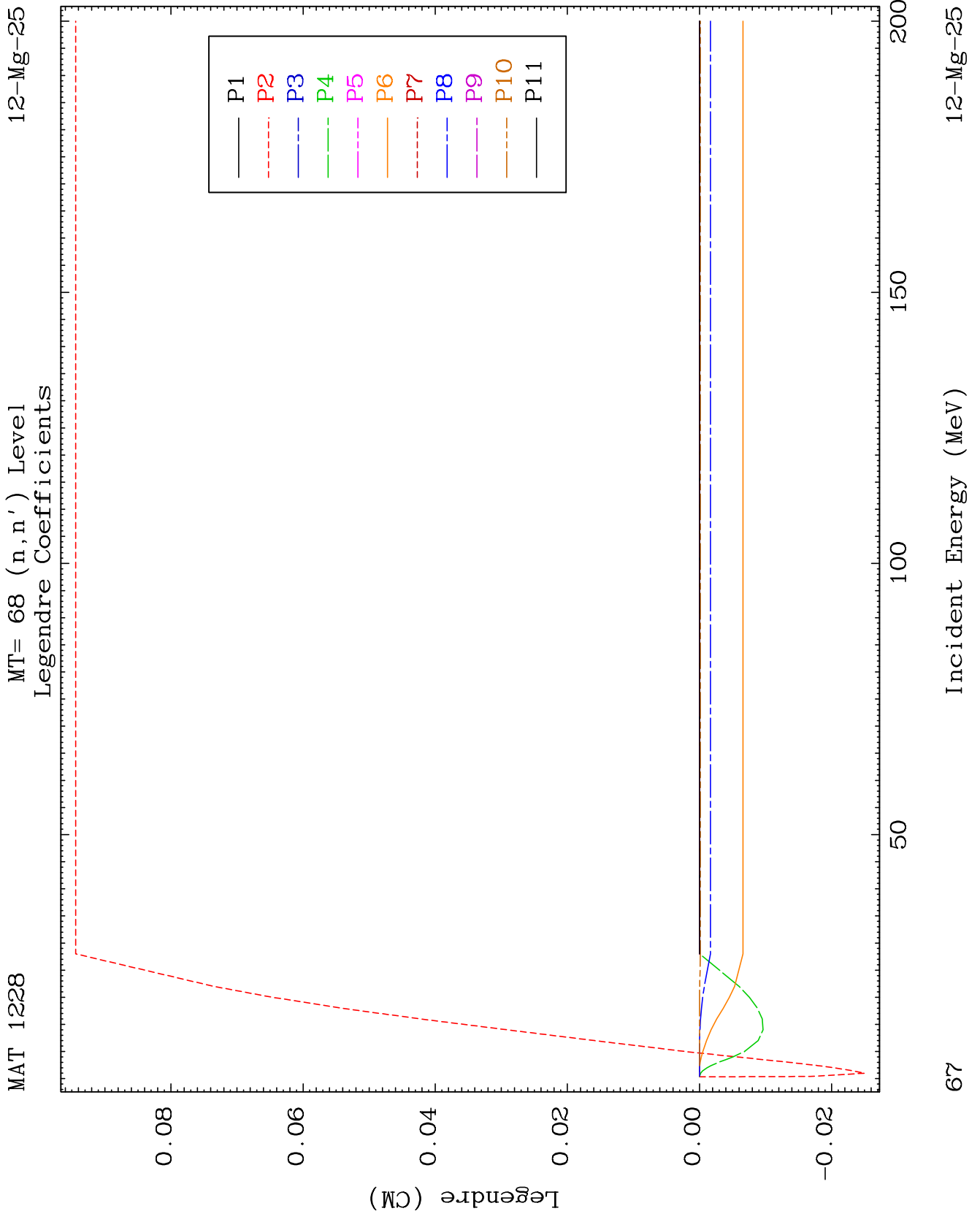
12-Mg-25



66

Incident Energy (MeV)

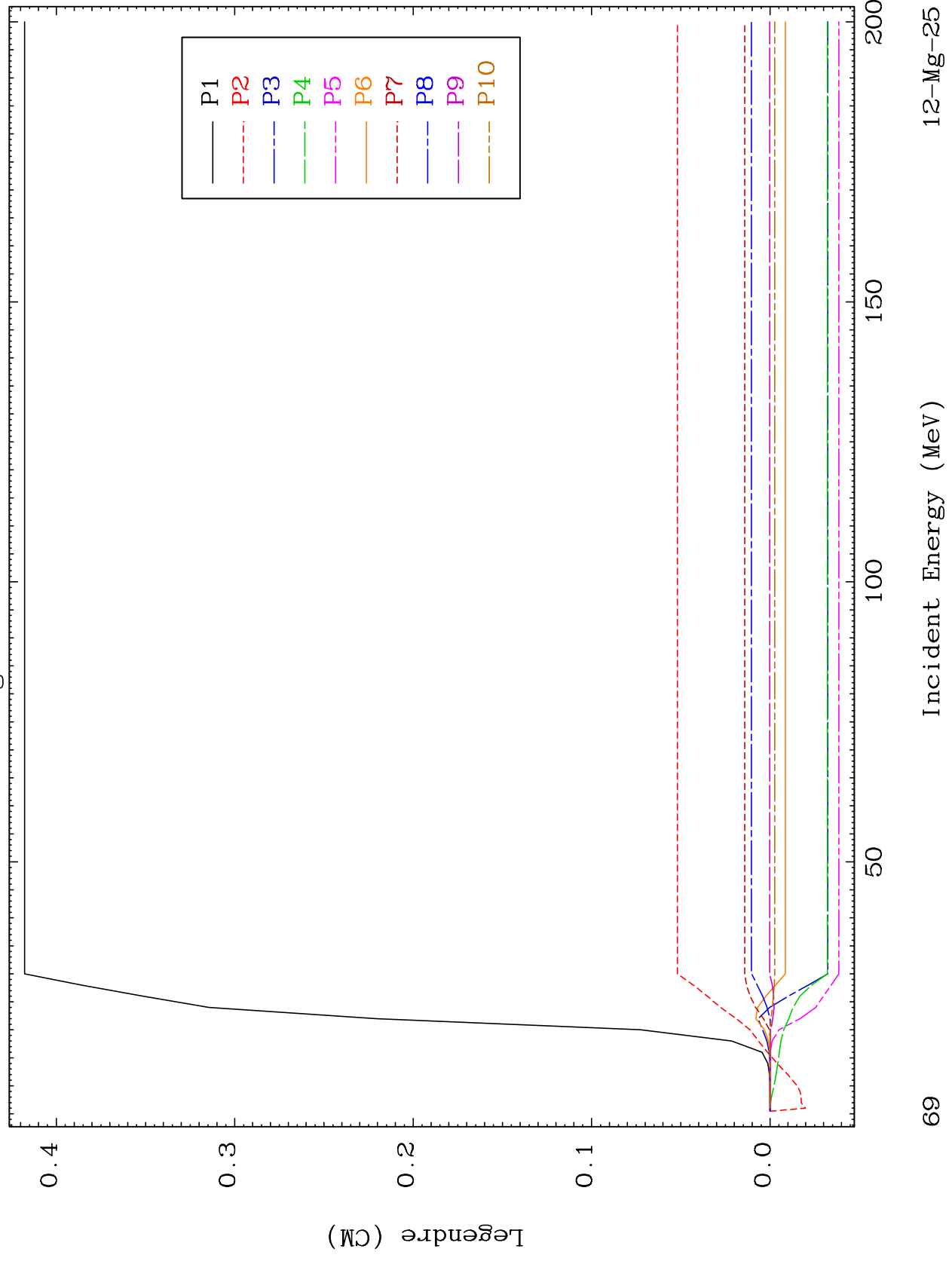
12-Mg-25



MAT 1228

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

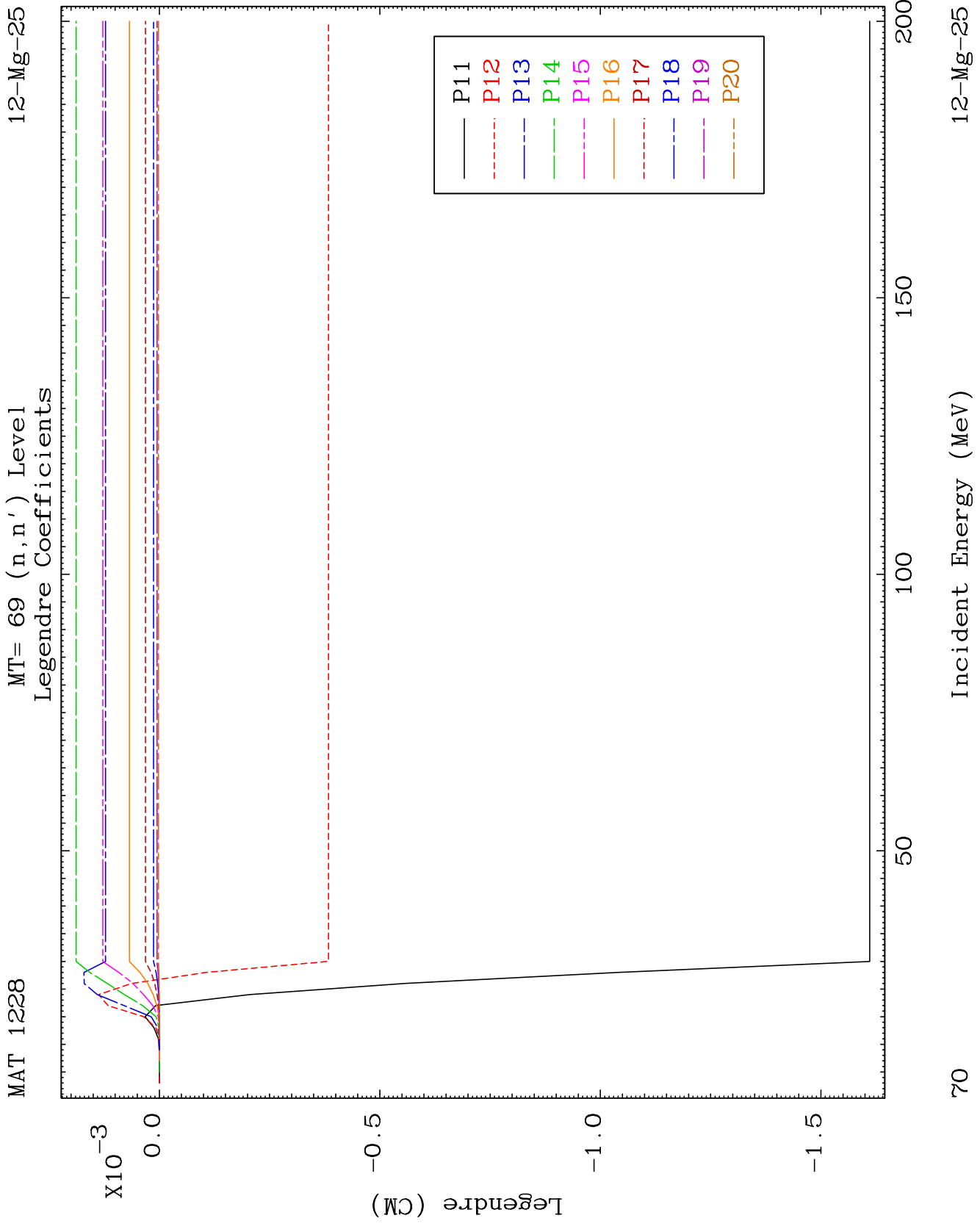
12-Mg-25



69

Incident Energy (MeV)

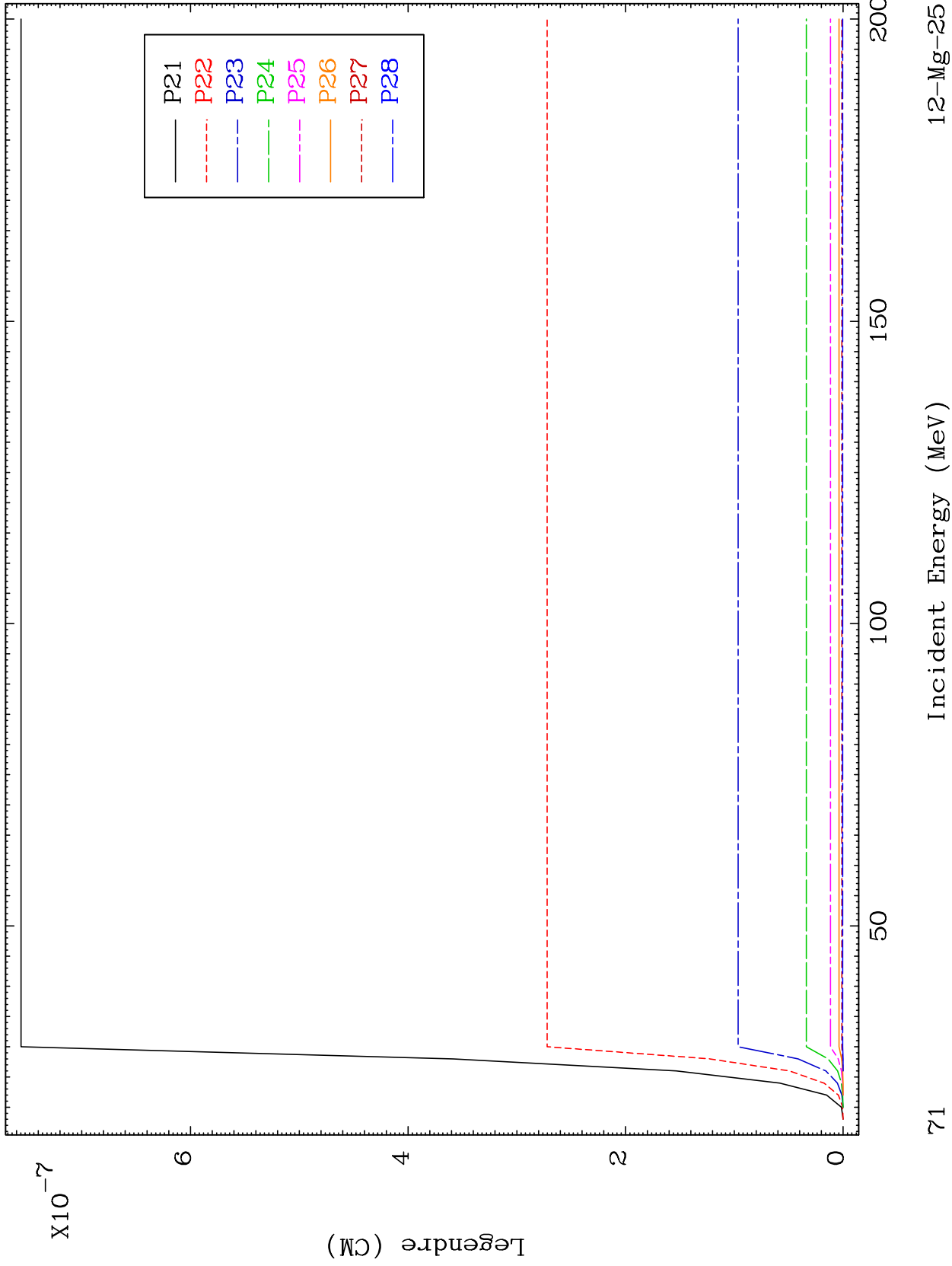
12-Mg-25



MAT 1228

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

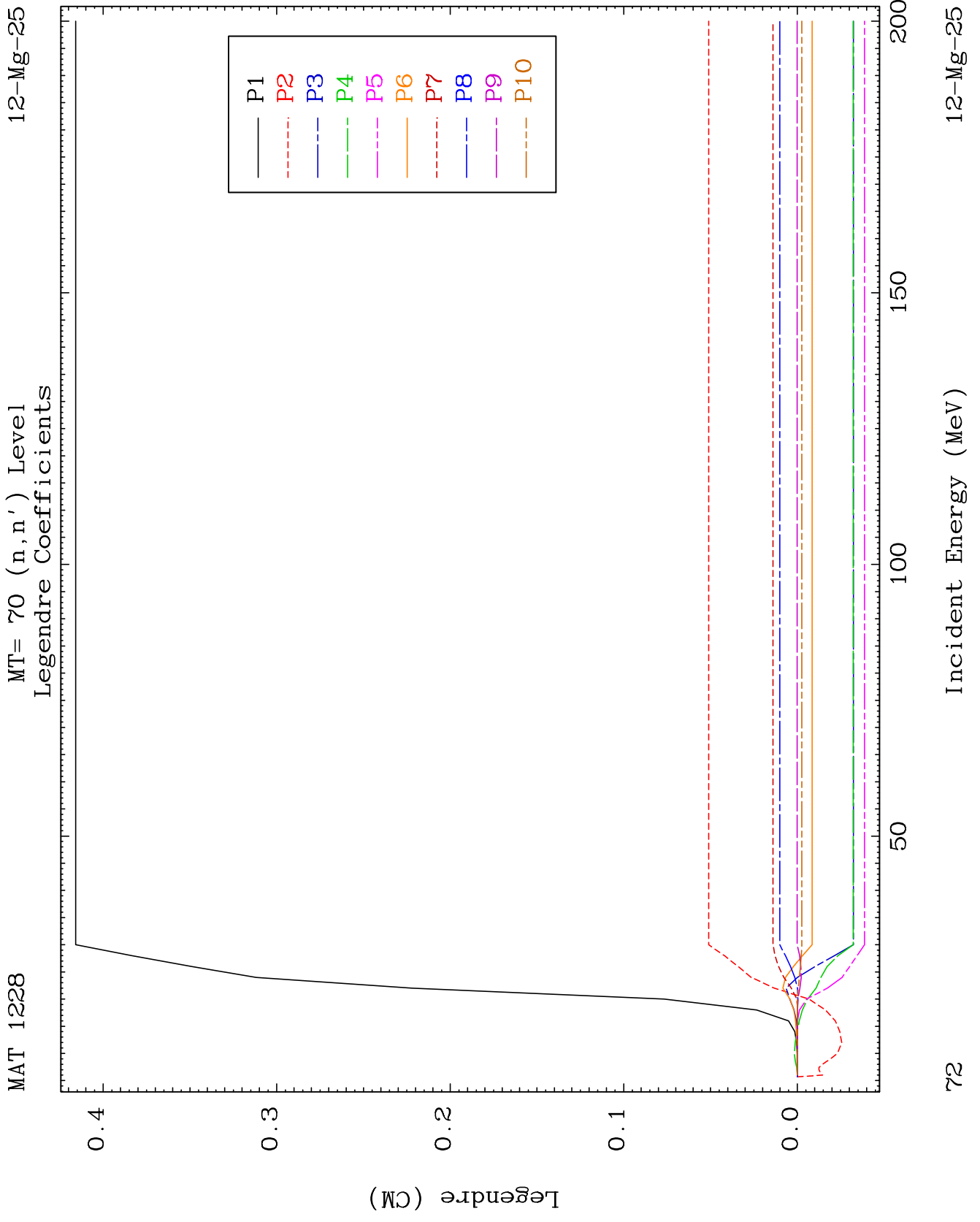
12-Mg-25

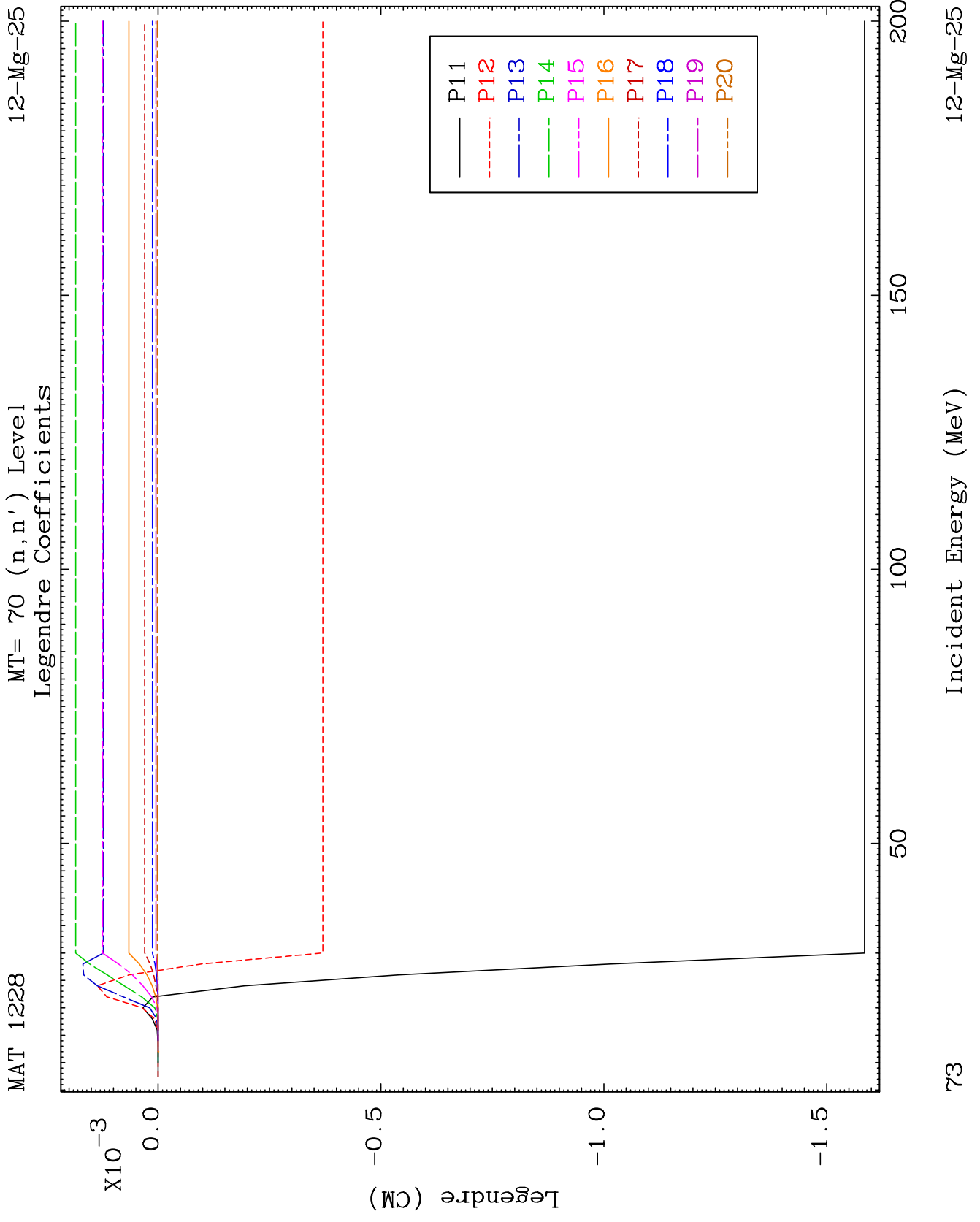


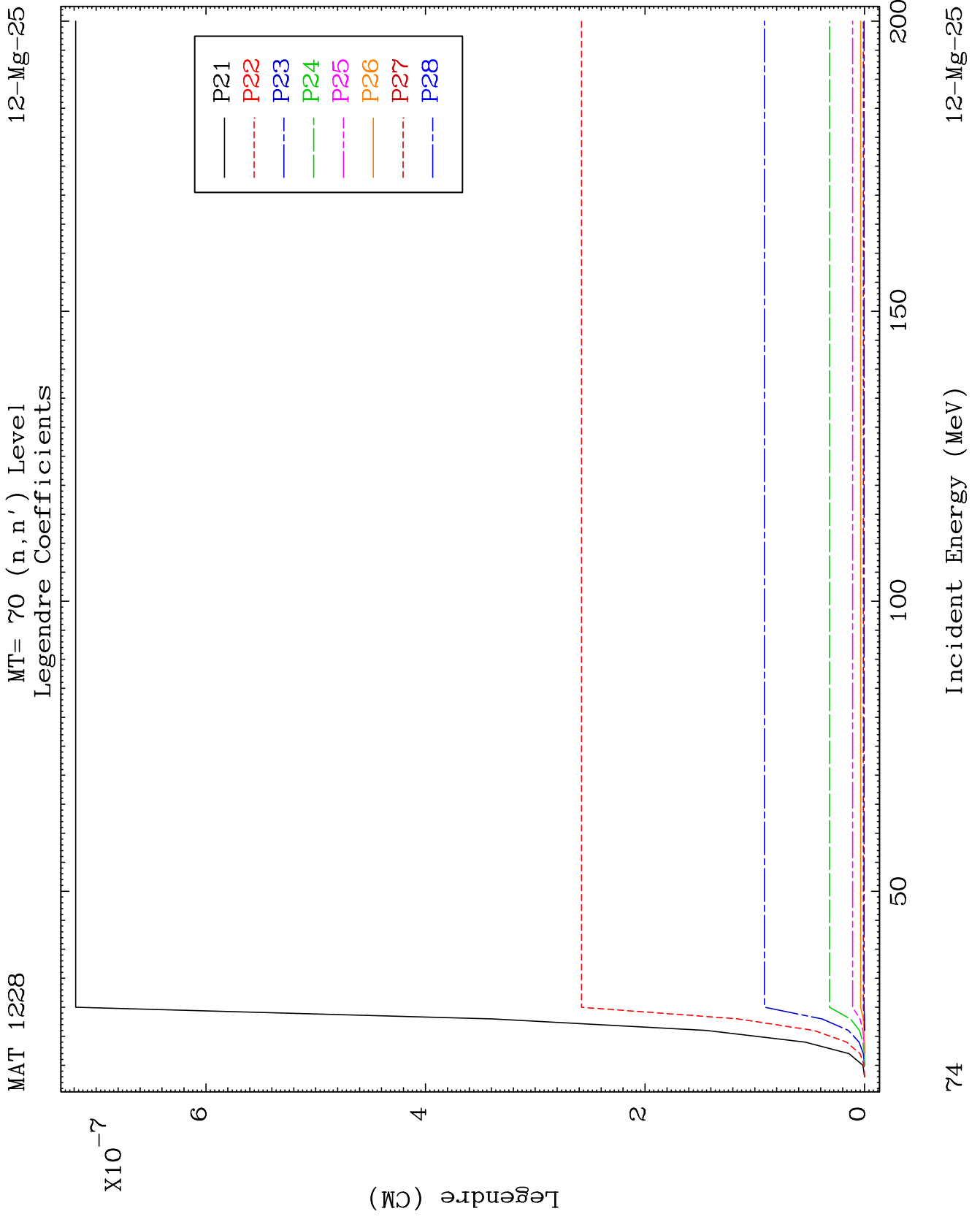
71

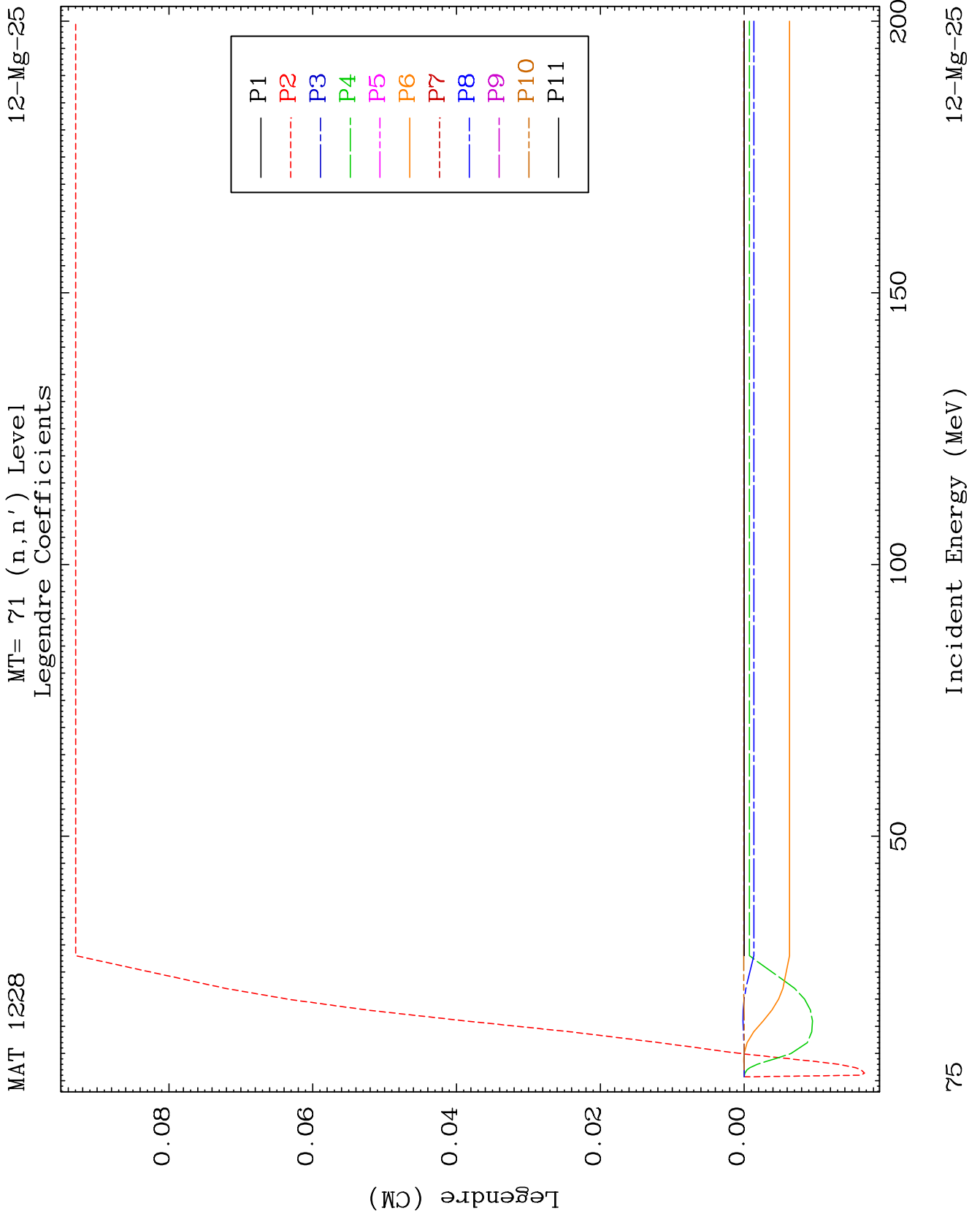
Incident Energy (MeV)

12-Mg-25





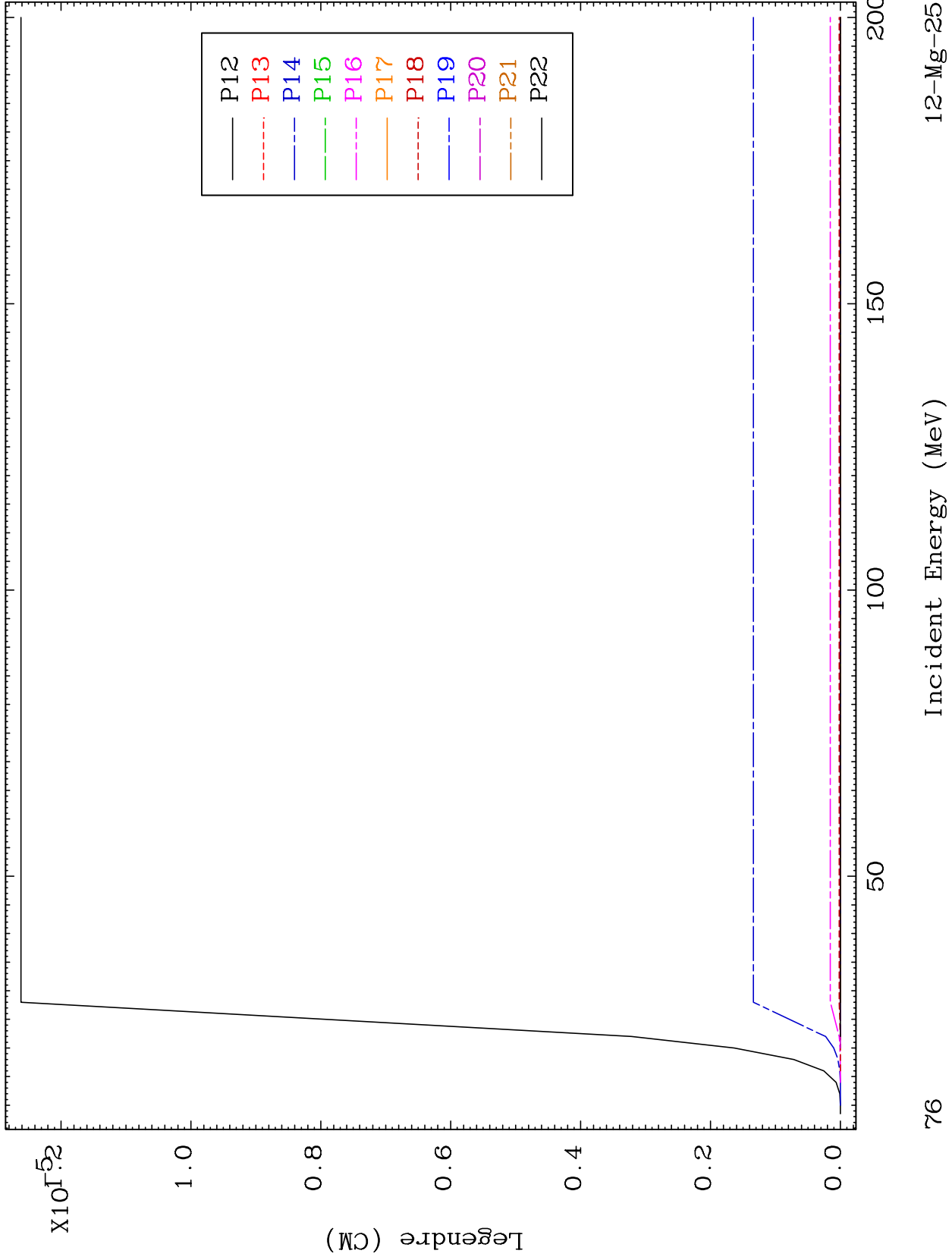




MAT 1228

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

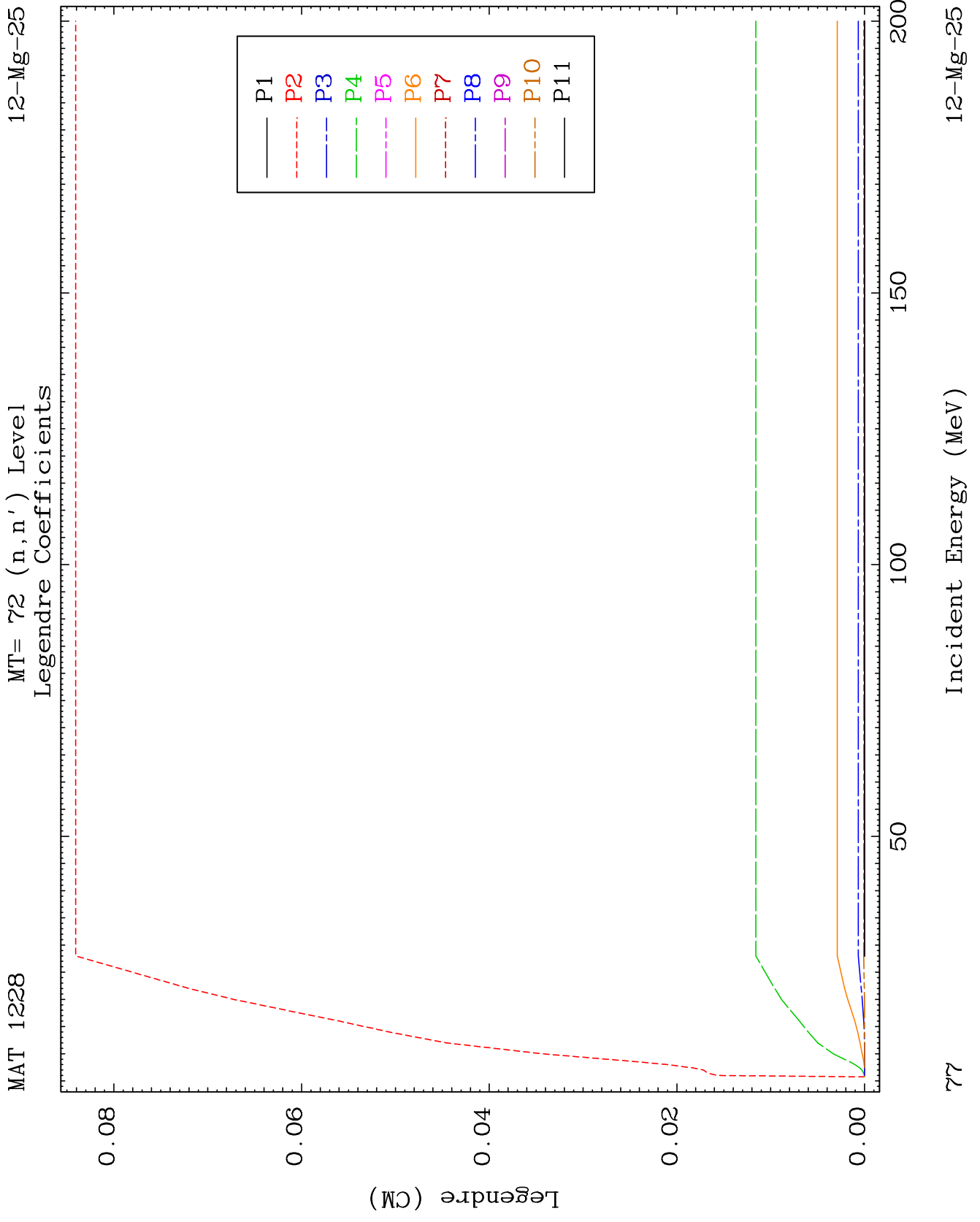
12-Mg-25



76

Incident Energy (MeV)

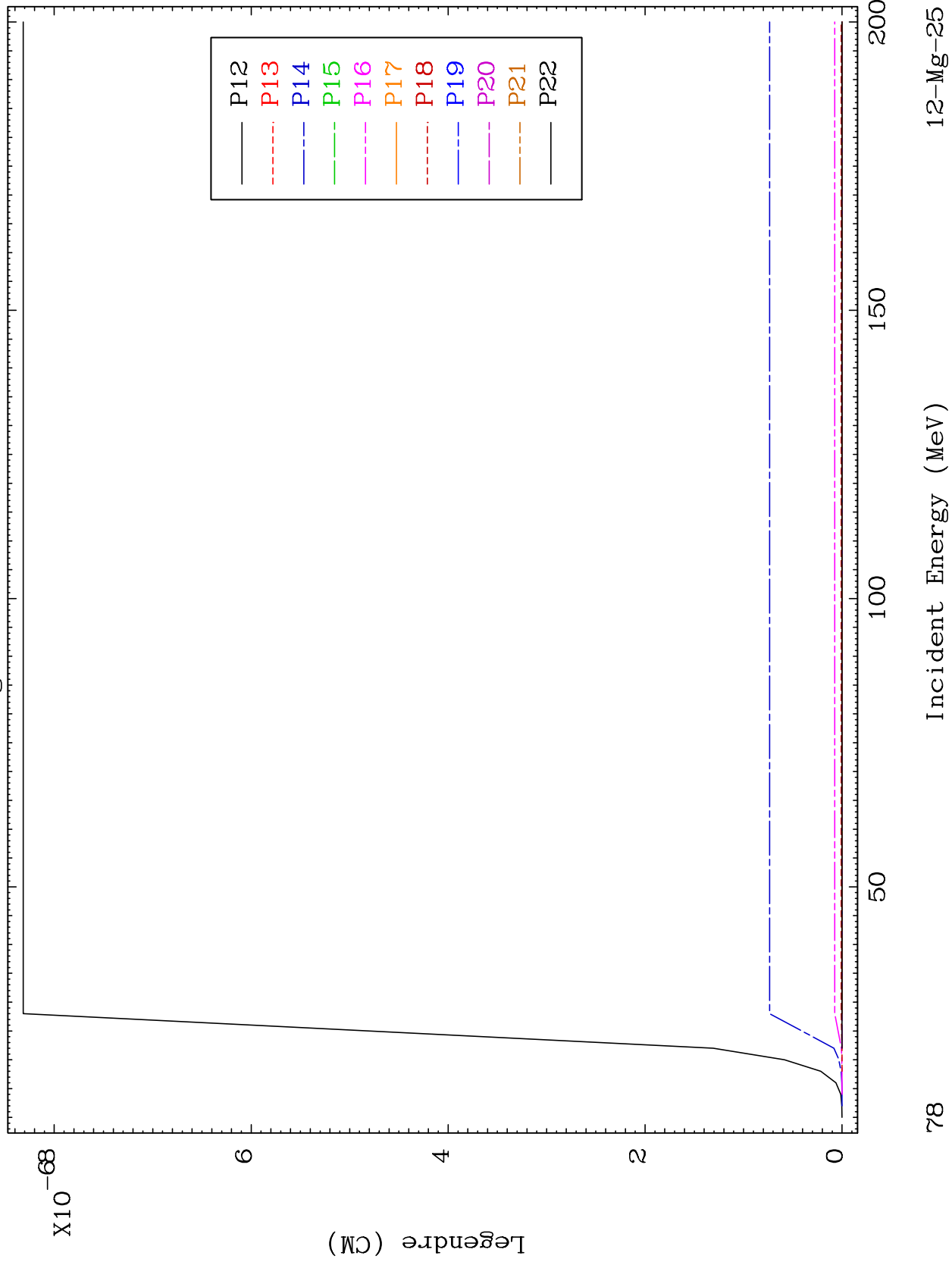
12-Mg-25



MAT 1228

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

12-Mg-25



78

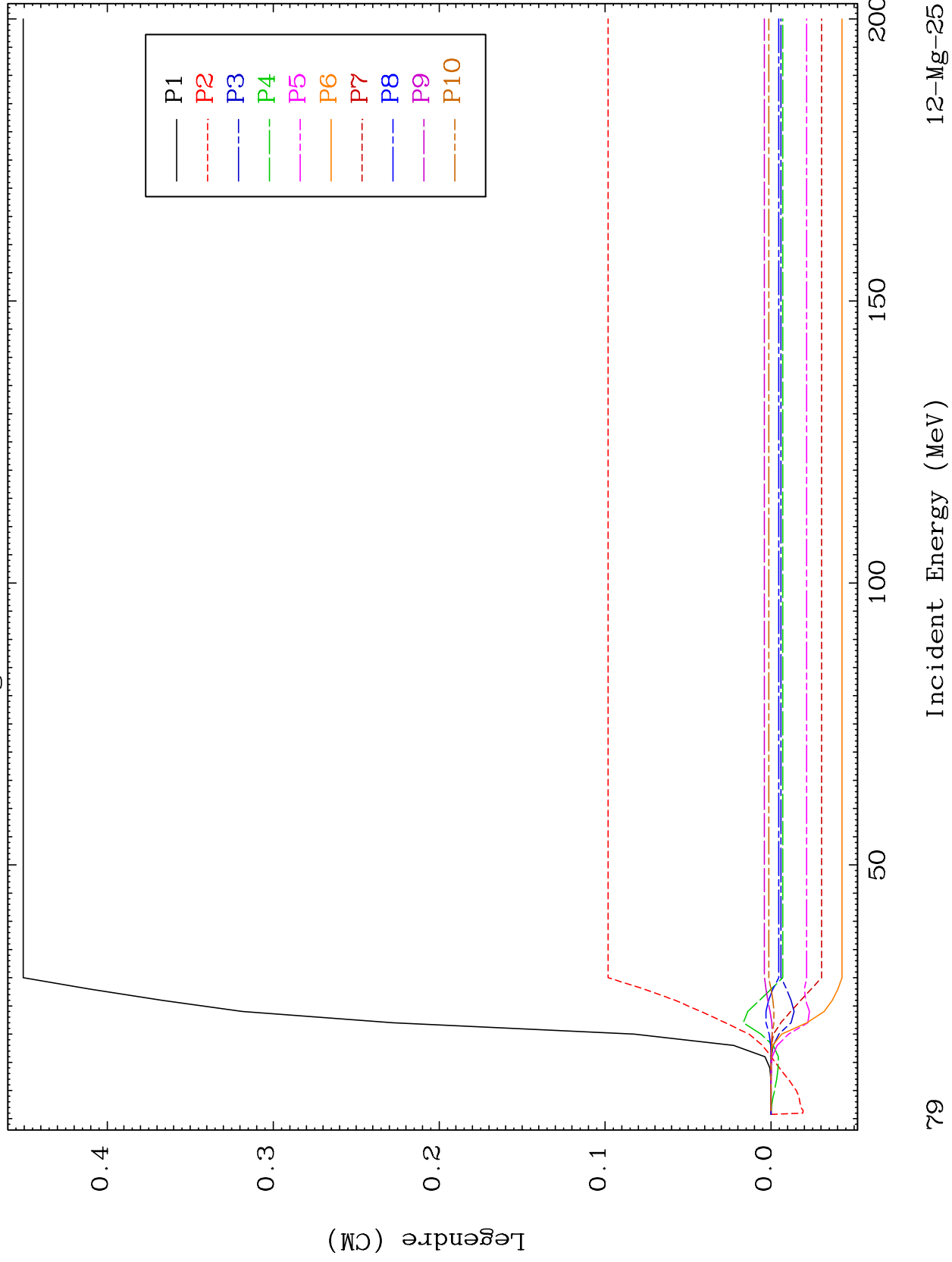
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

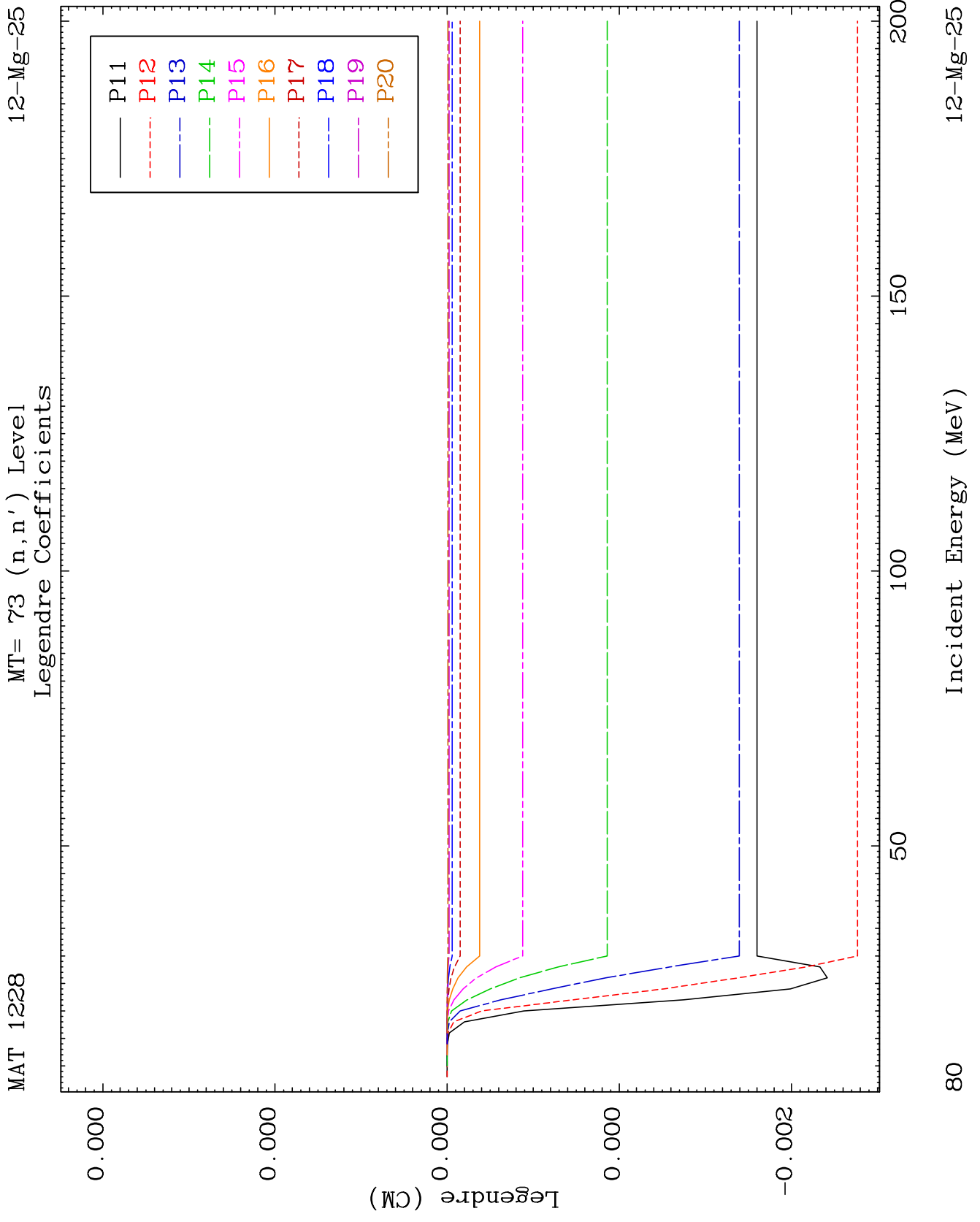
12-Mg-25

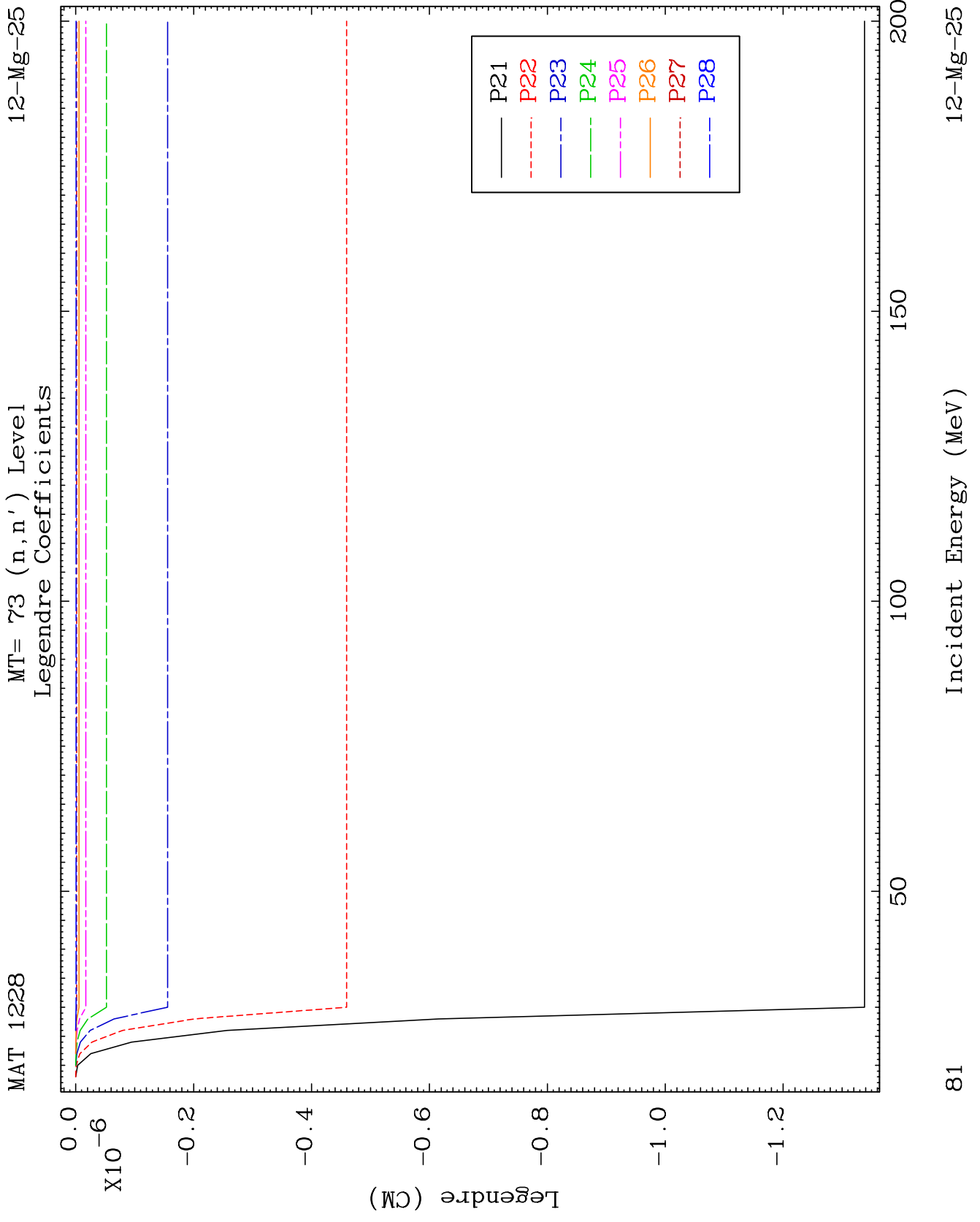


79

Incident Energy (MeV)

12-Mg-25

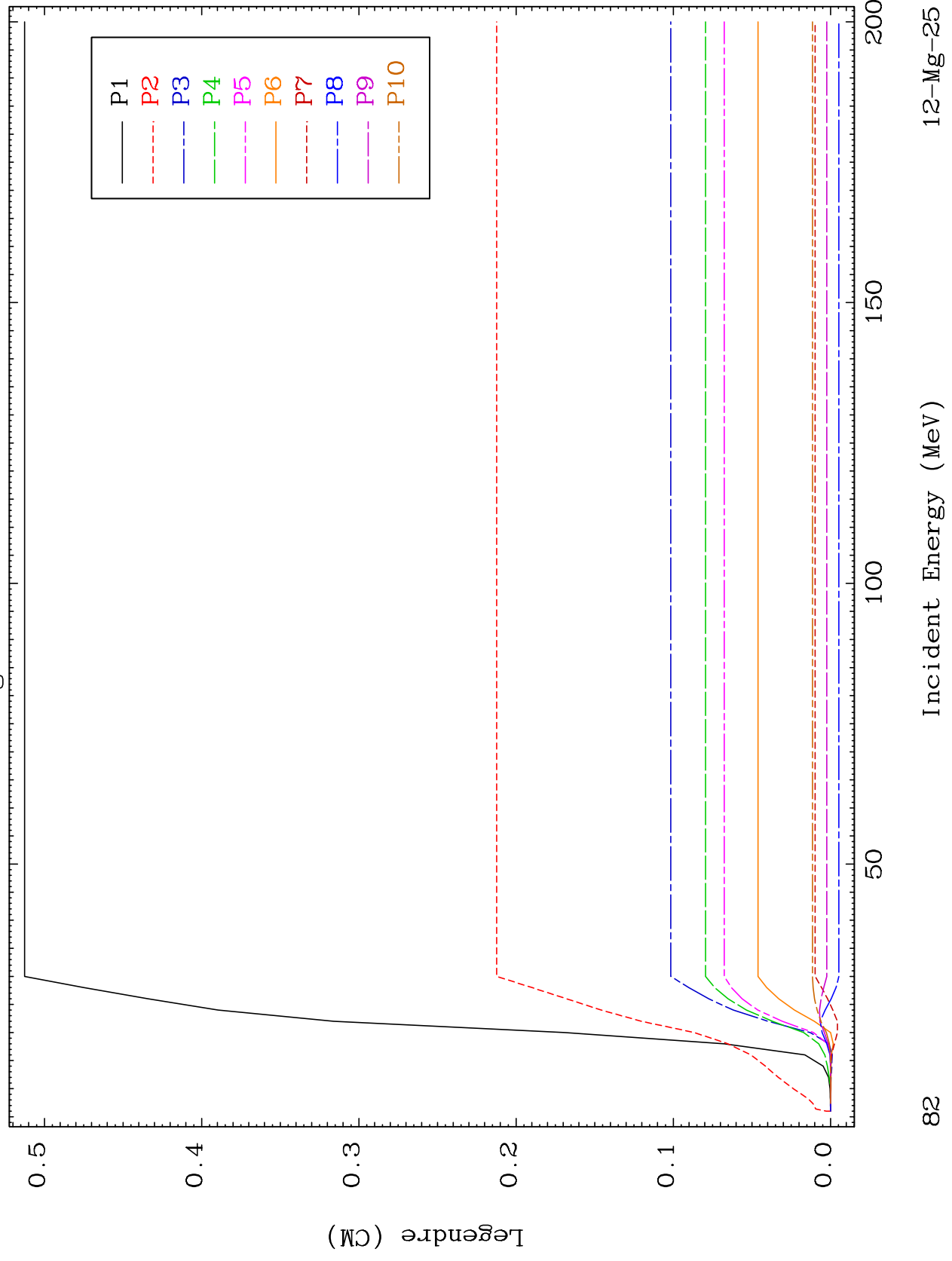




MAT 1228

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

12-Mg-25



82

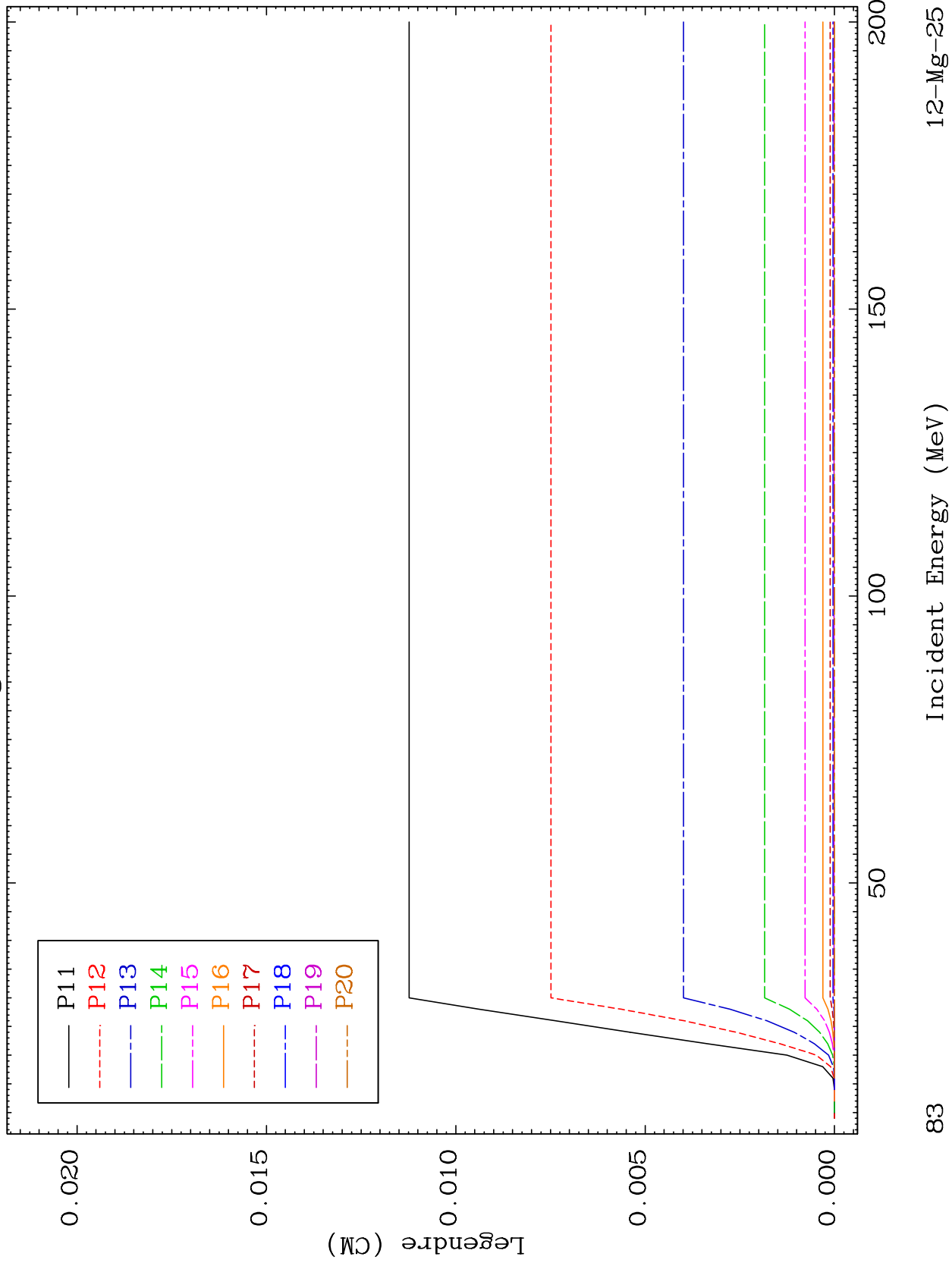
Incident Energy (MeV)

12-Mg-25

MAT 1228

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

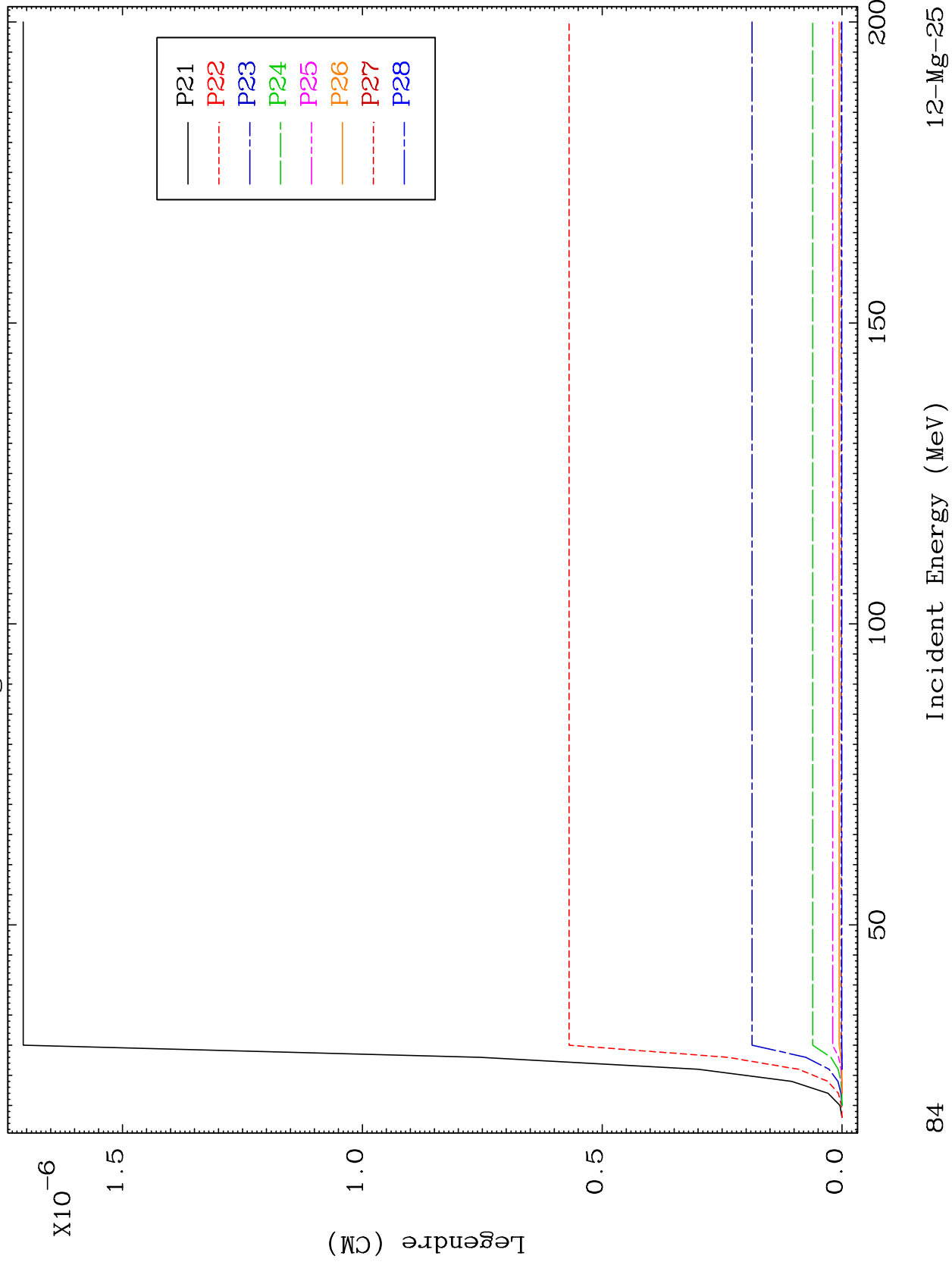
12-Mg-25



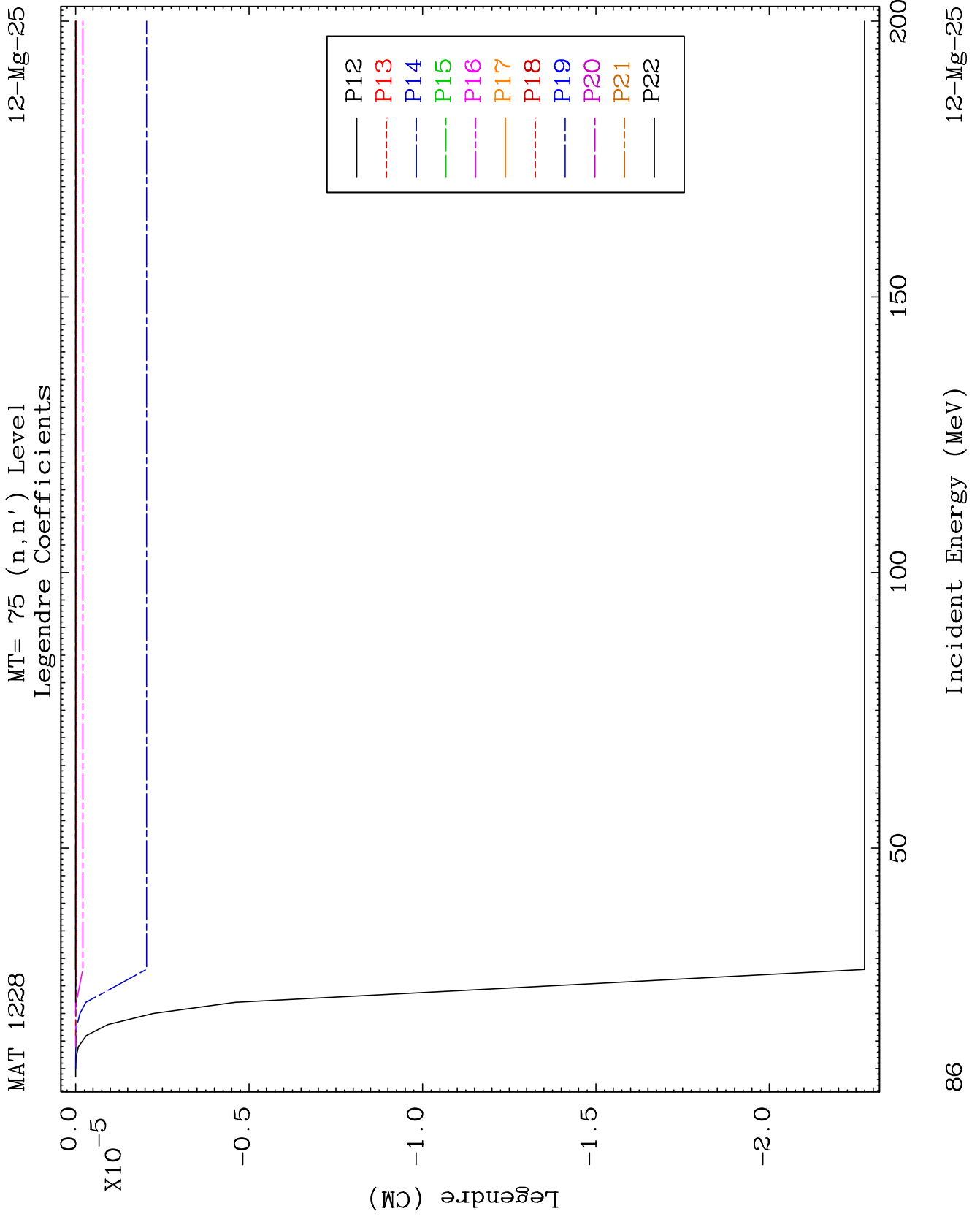
MAT 1228

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

12-Mg-25



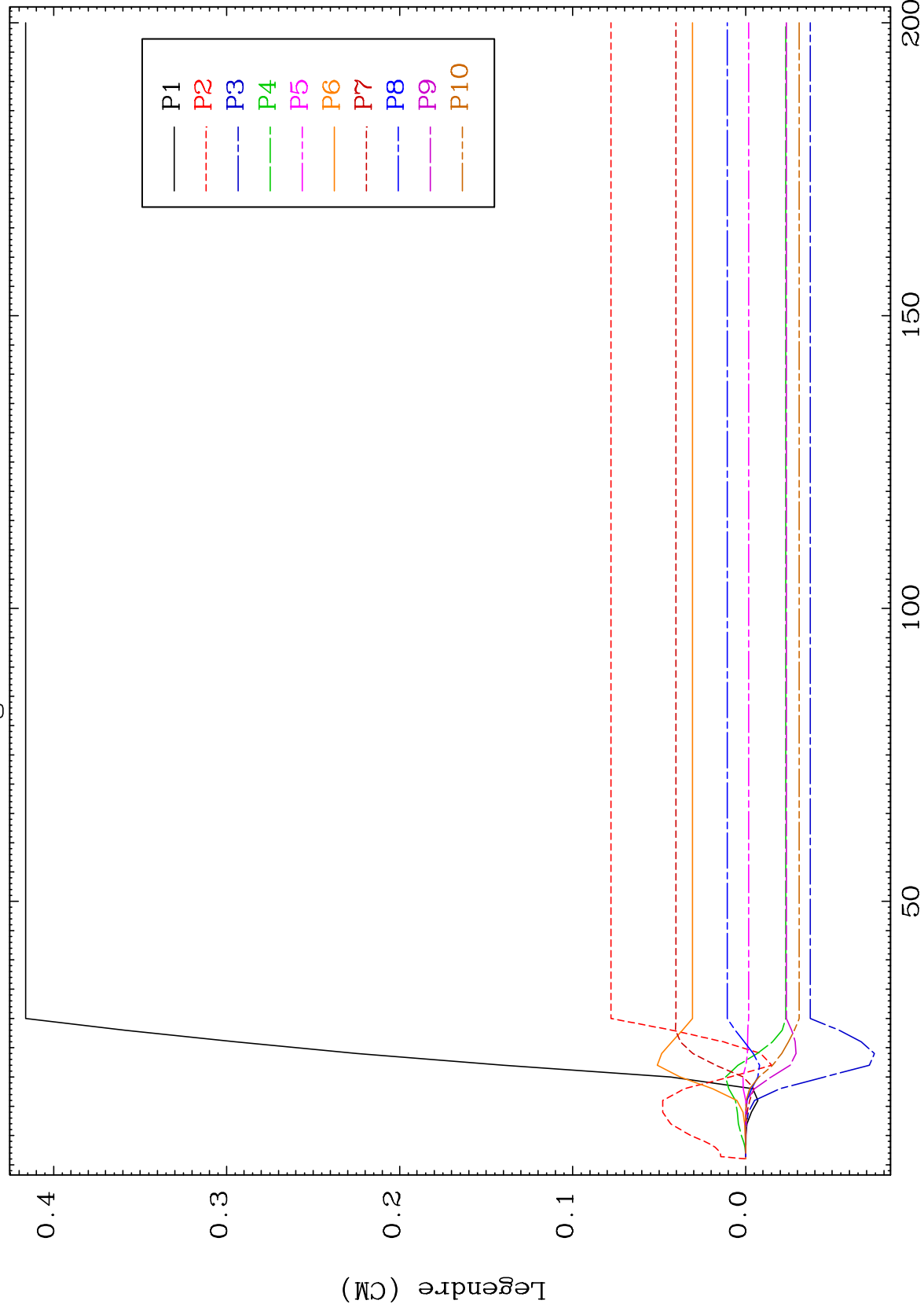
84



MAT 1228

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

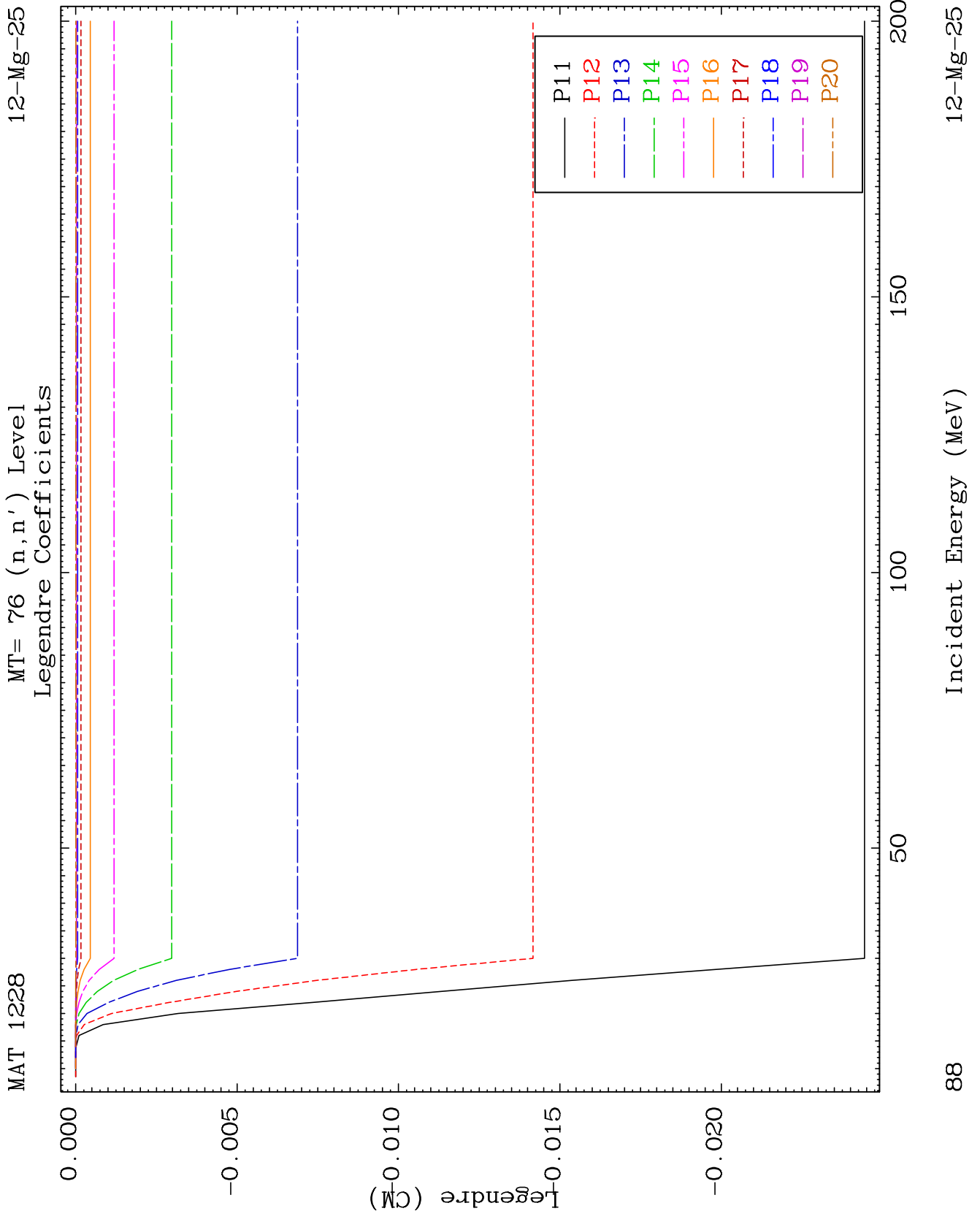
12-Mg-25

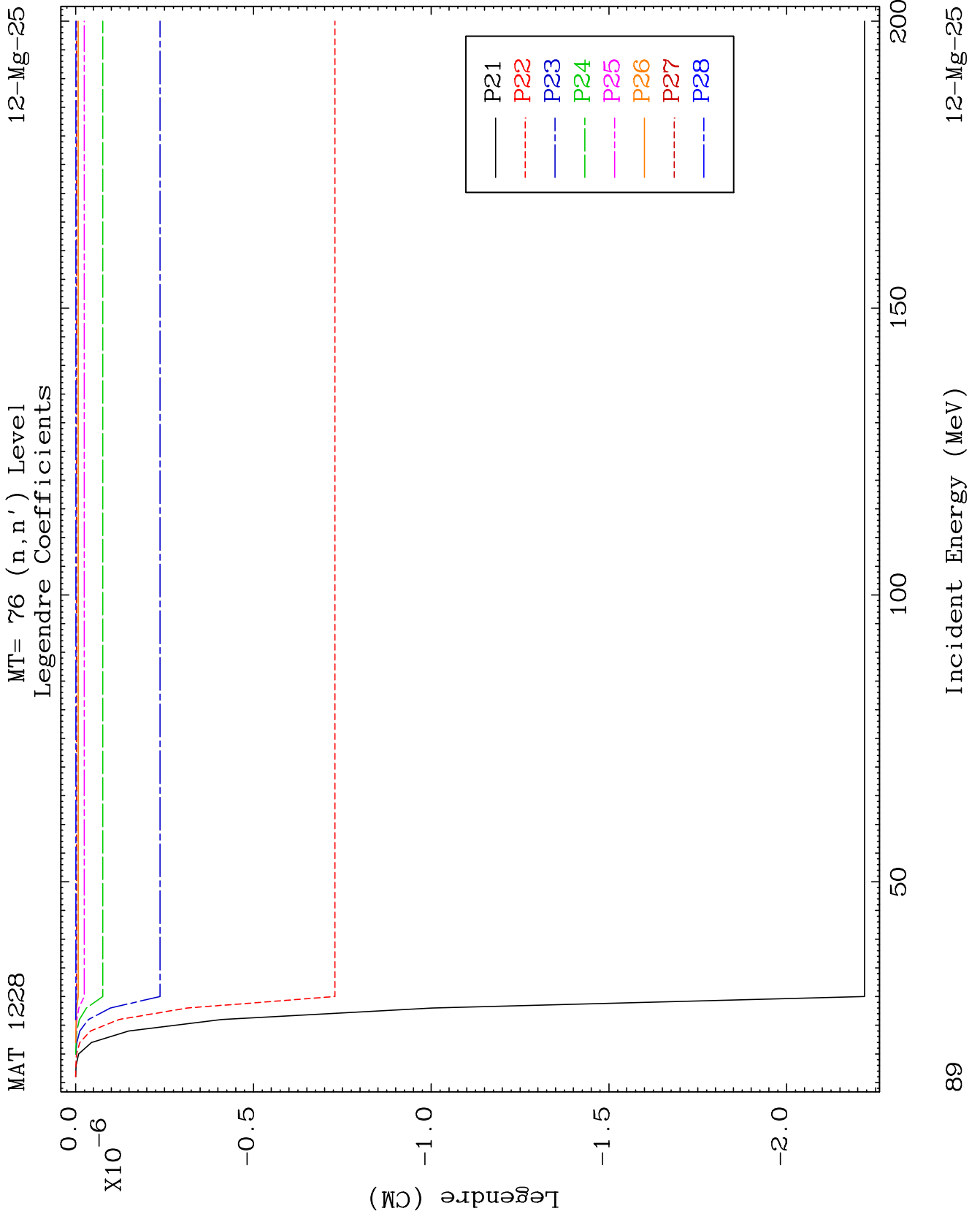


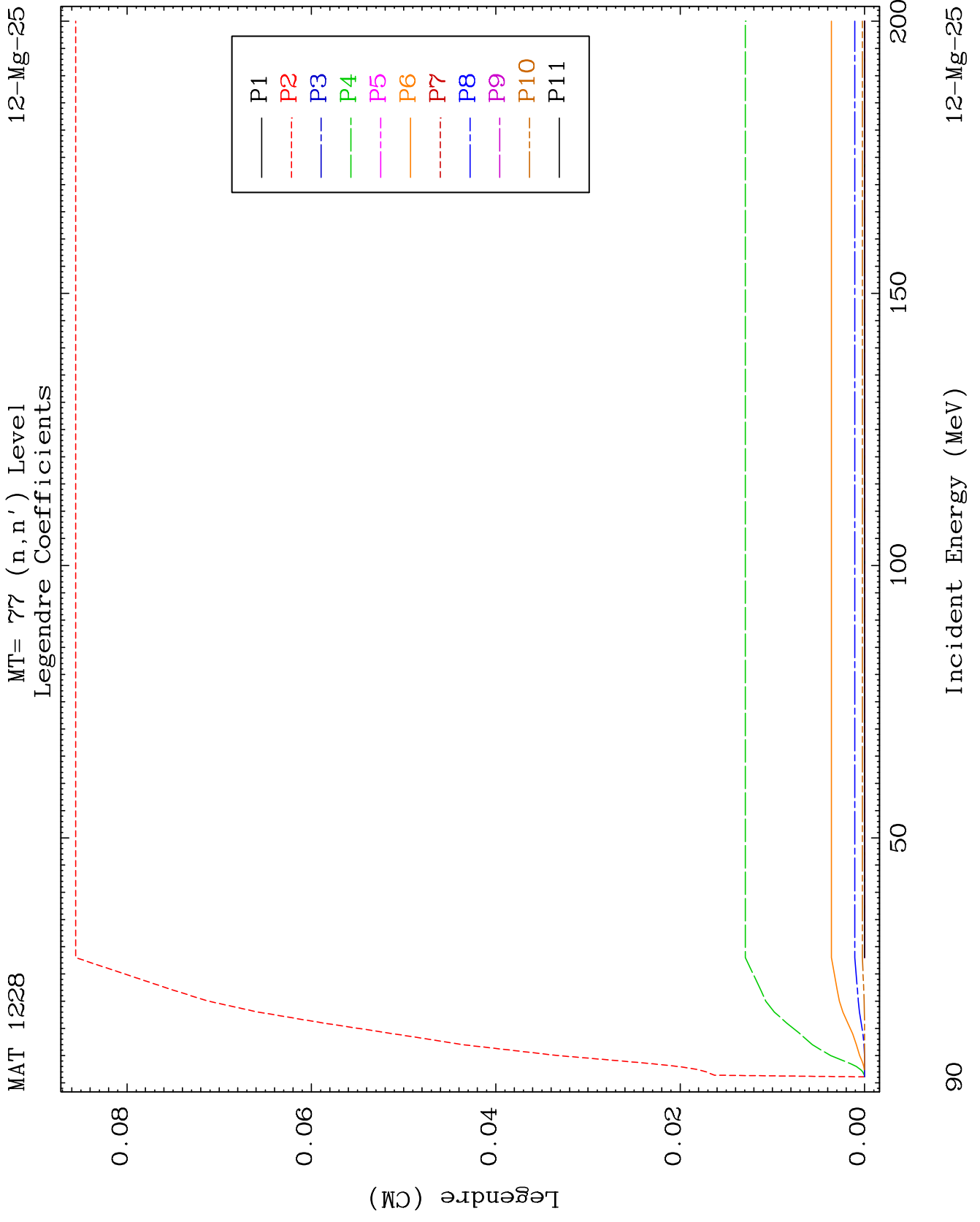
87

Incident Energy (MeV)

12-Mg-25



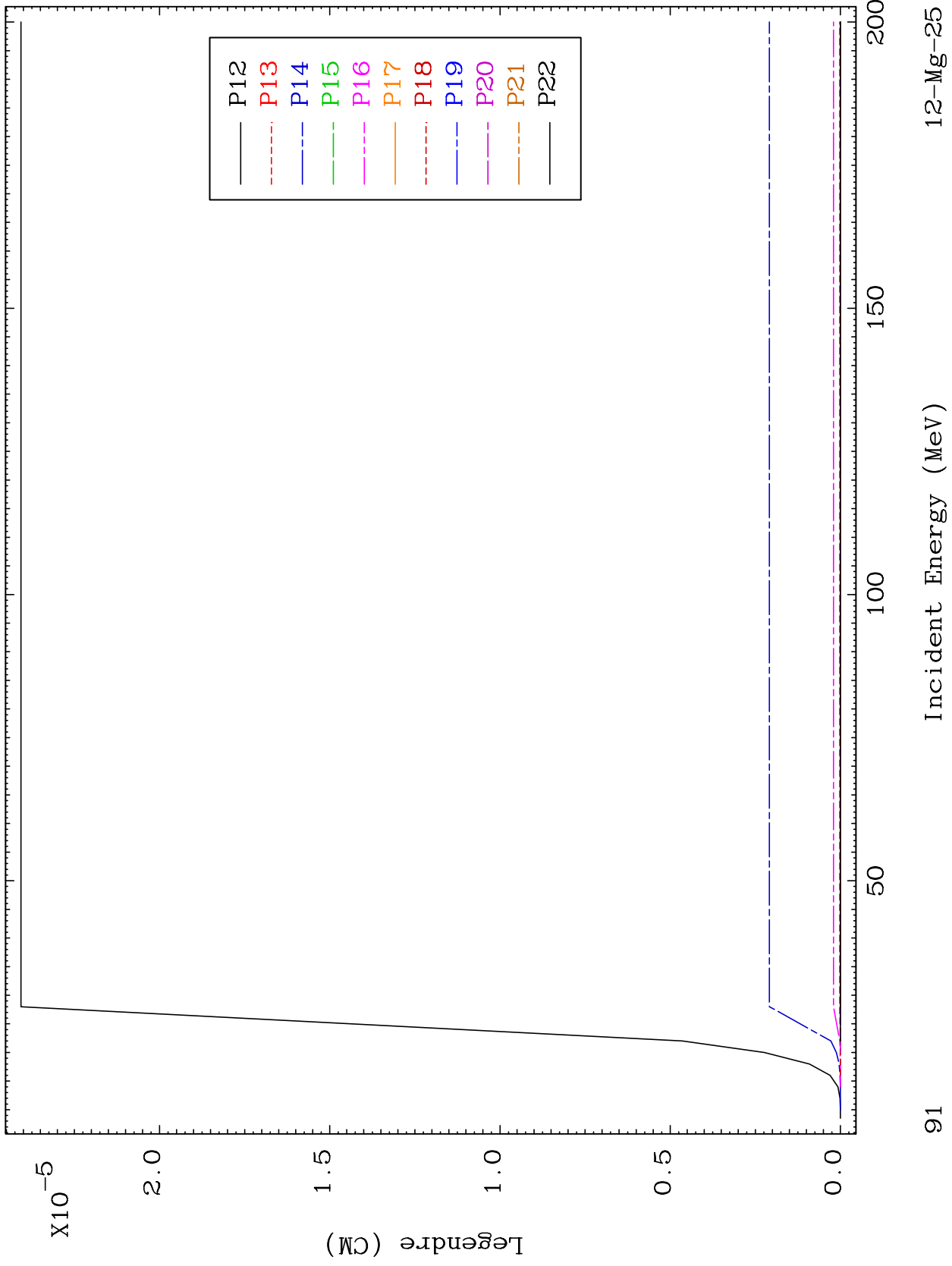


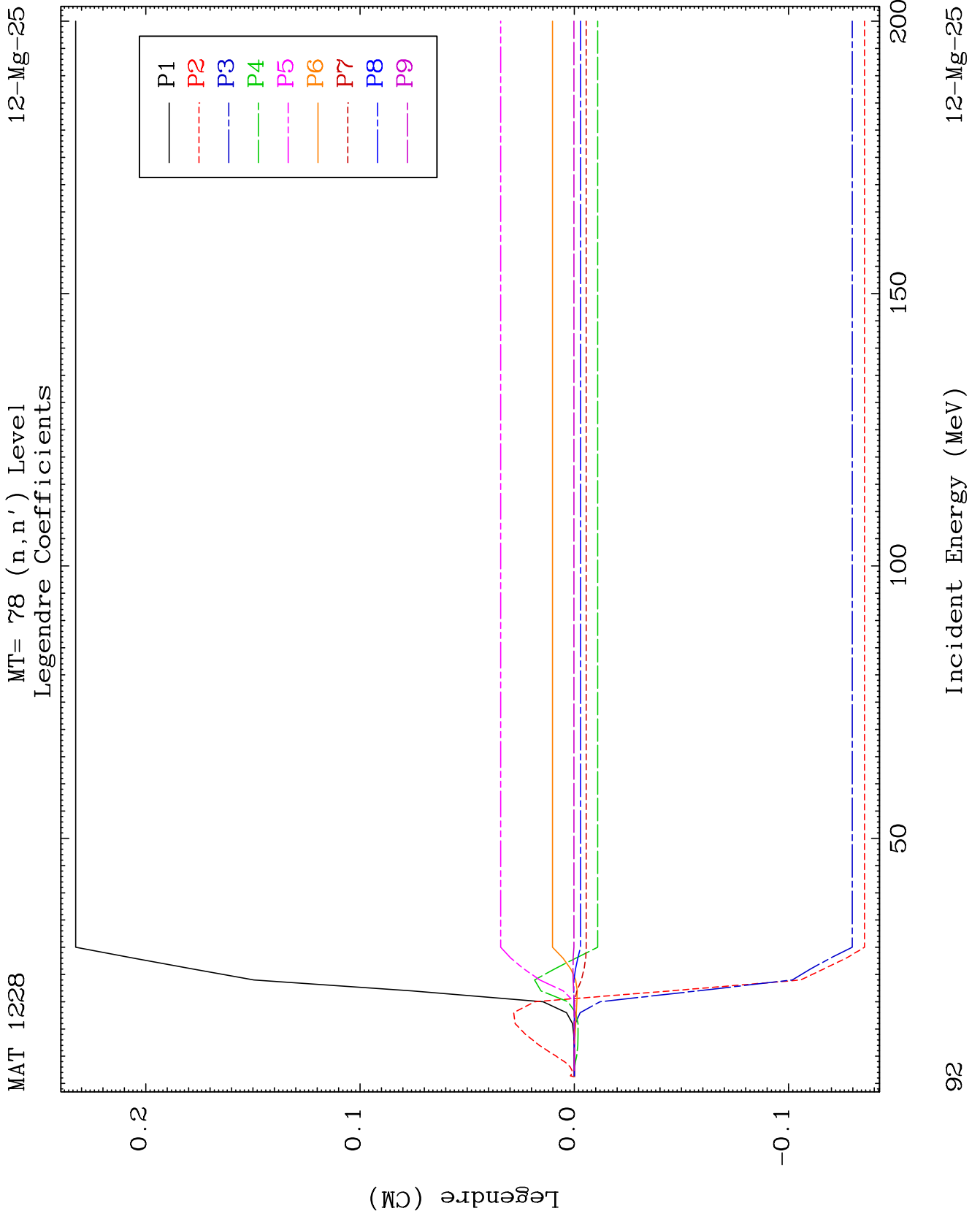


MAT 1228

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

12-Mg-25

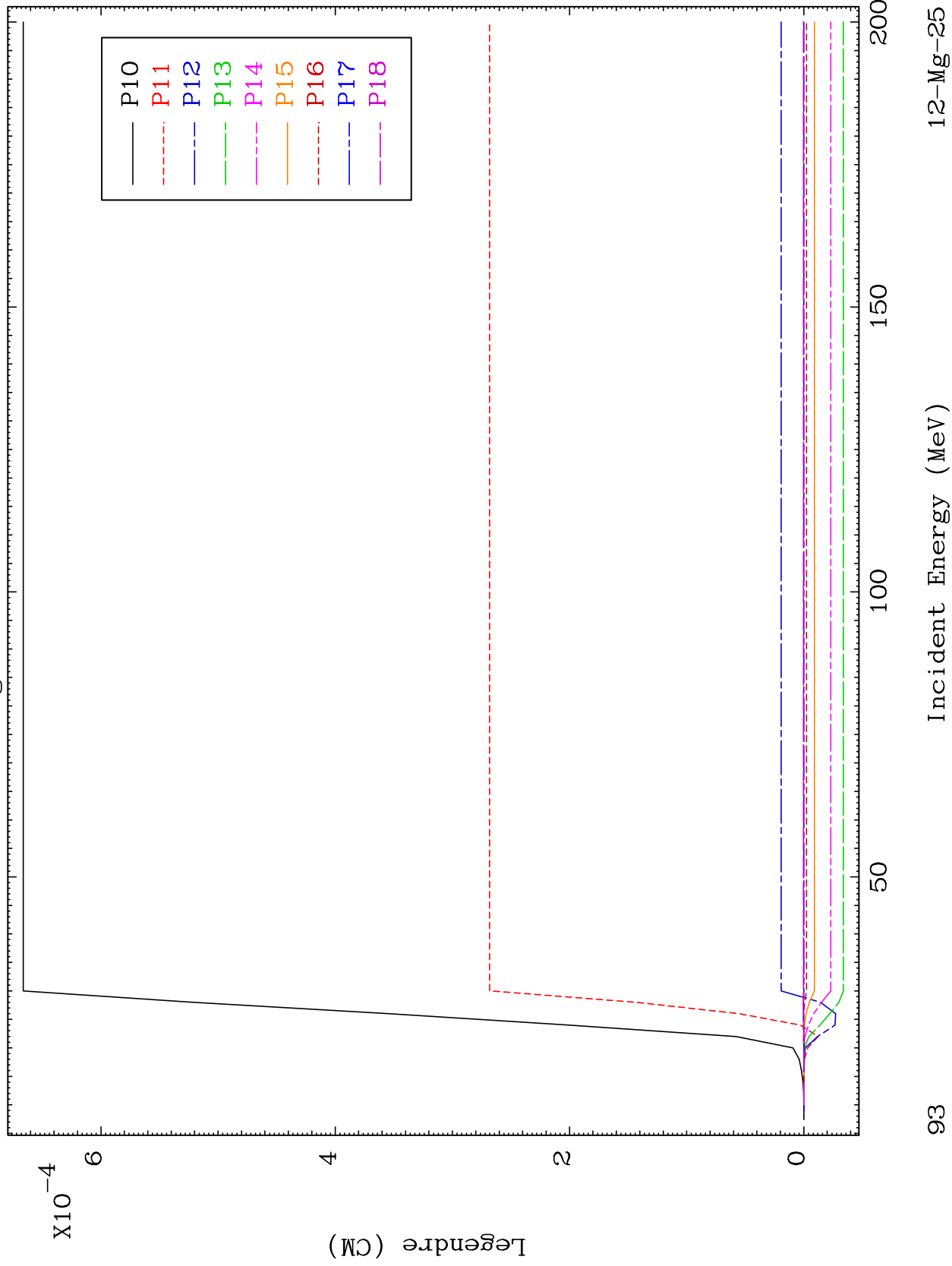


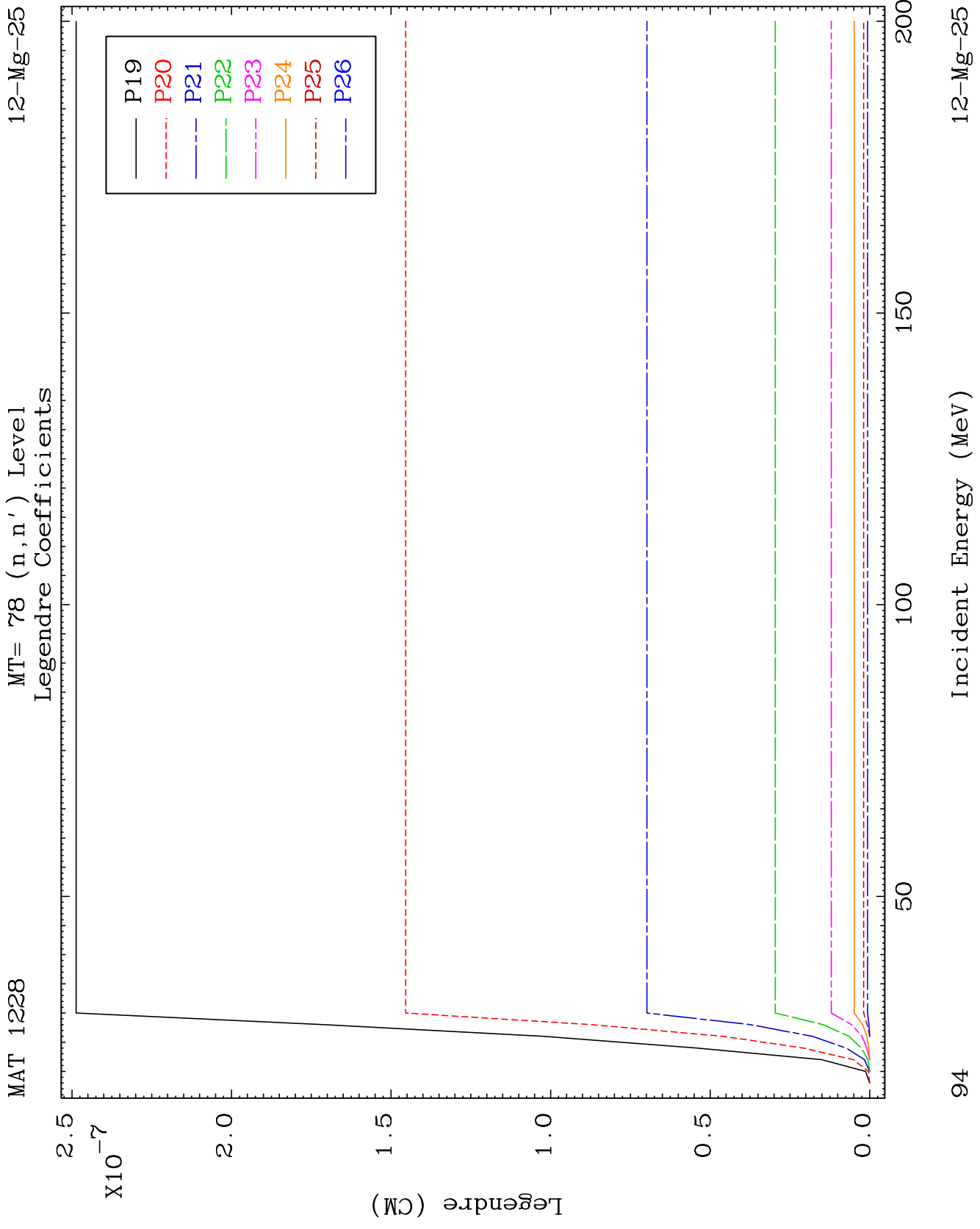


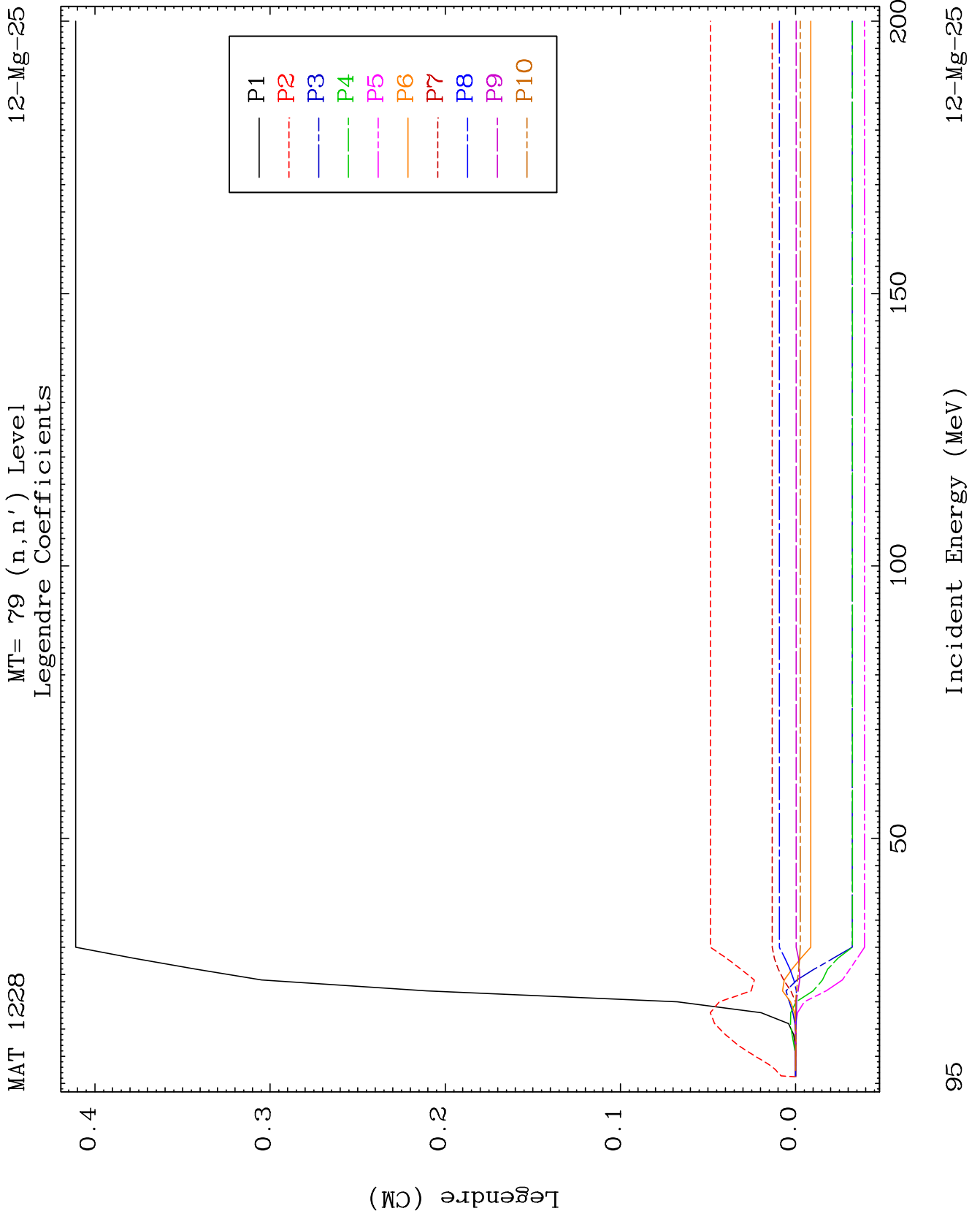
MAT 1228

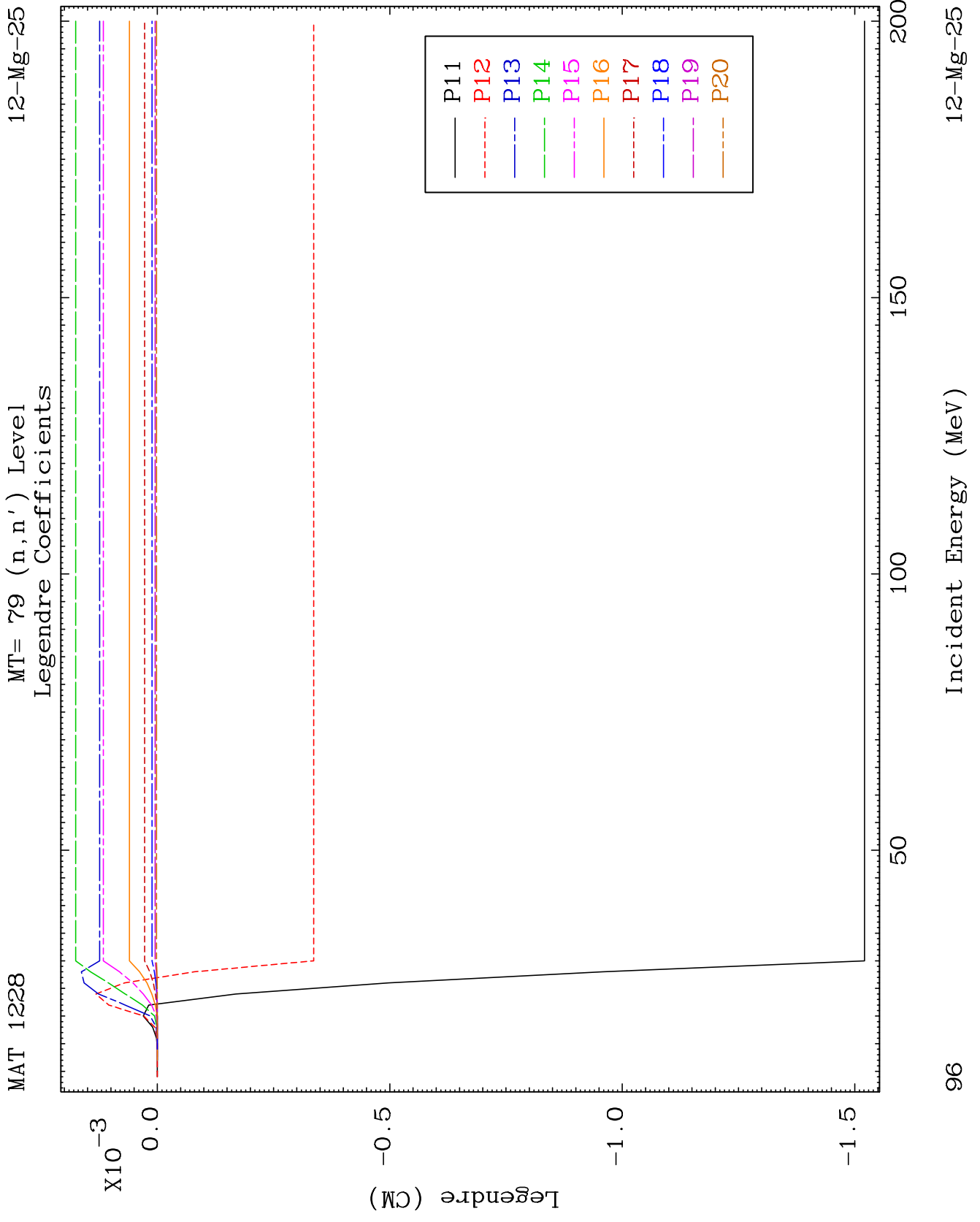
MT= 78 (n,n') Level
Legendre Coefficients

12-Mg-25





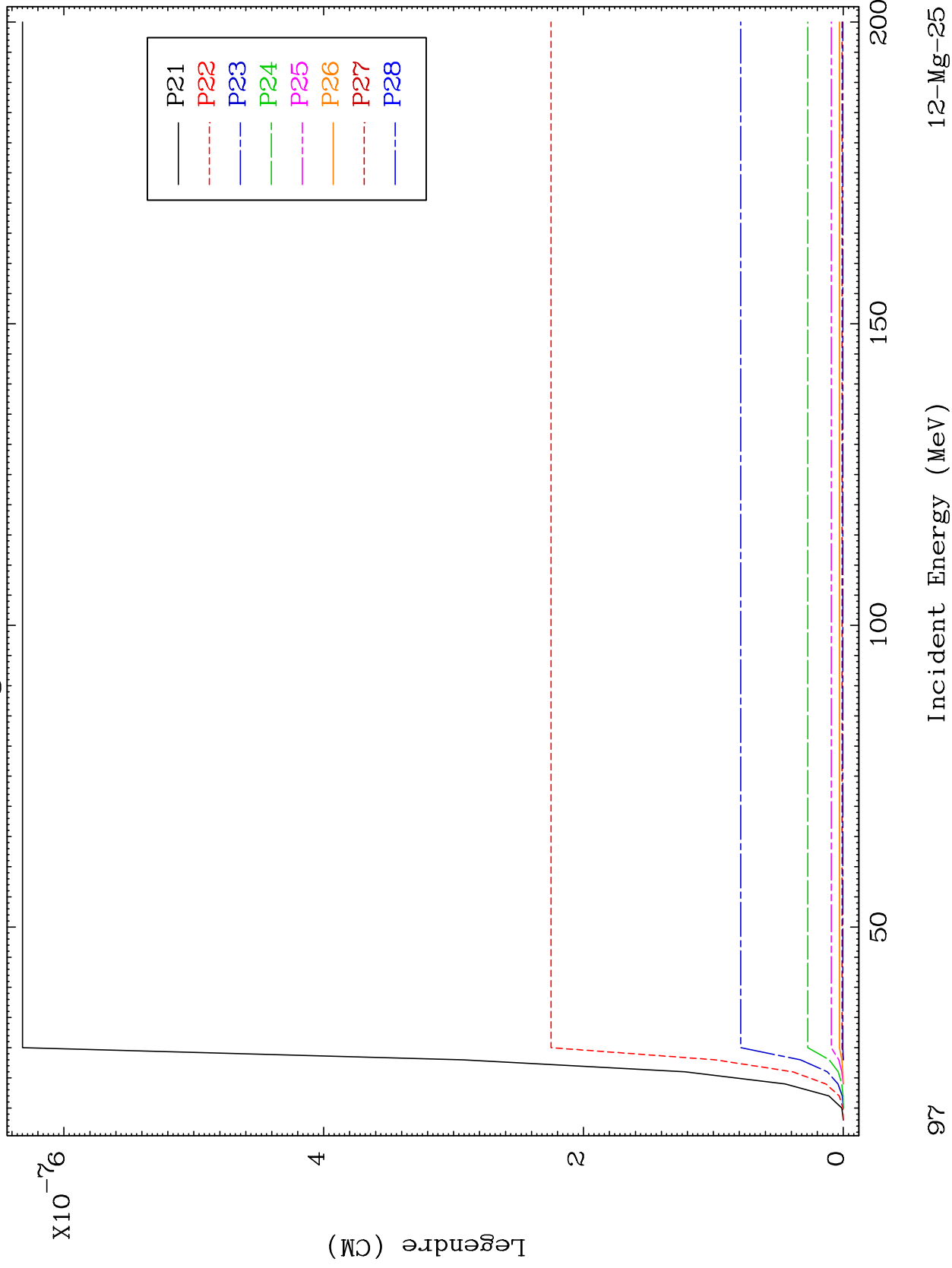




MAT 1228

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

12-Mg-25



97

12-Mg-25

