

Program EVALPLOT
(Version 2017-1)

by

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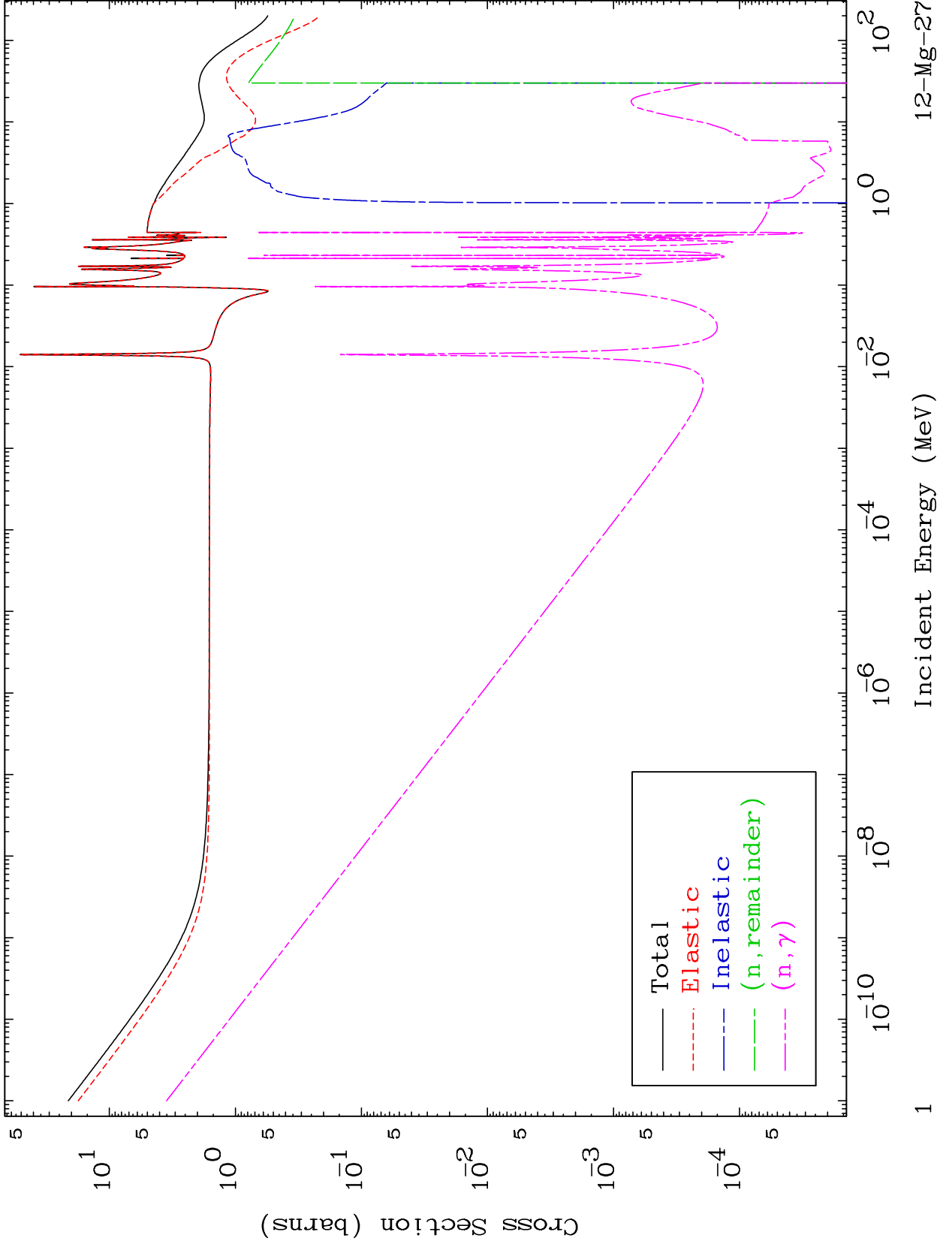
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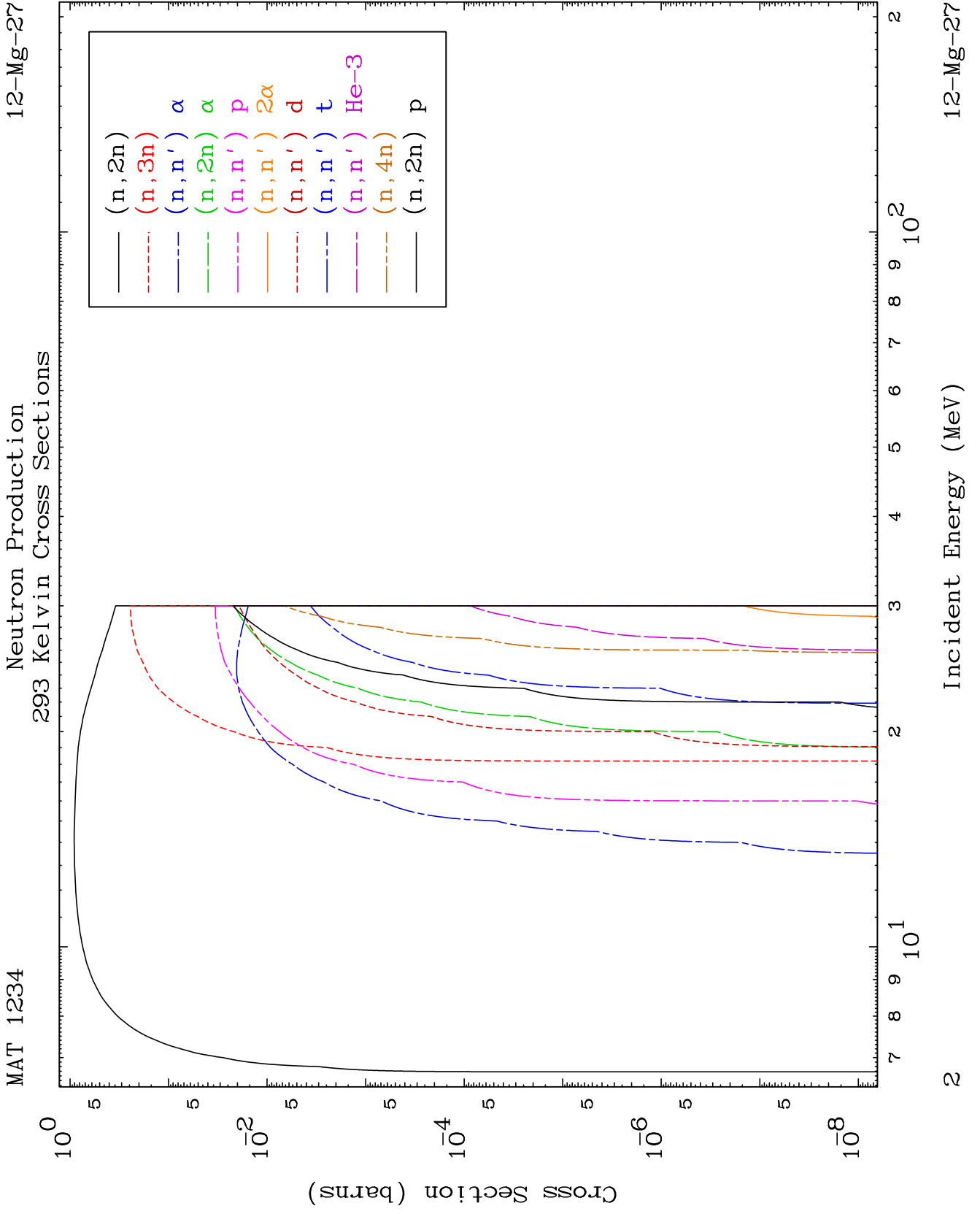
Press Mouse Button to Start

MAT 1234

Major
293 Kelvin Cross Sections

12-Mg-27

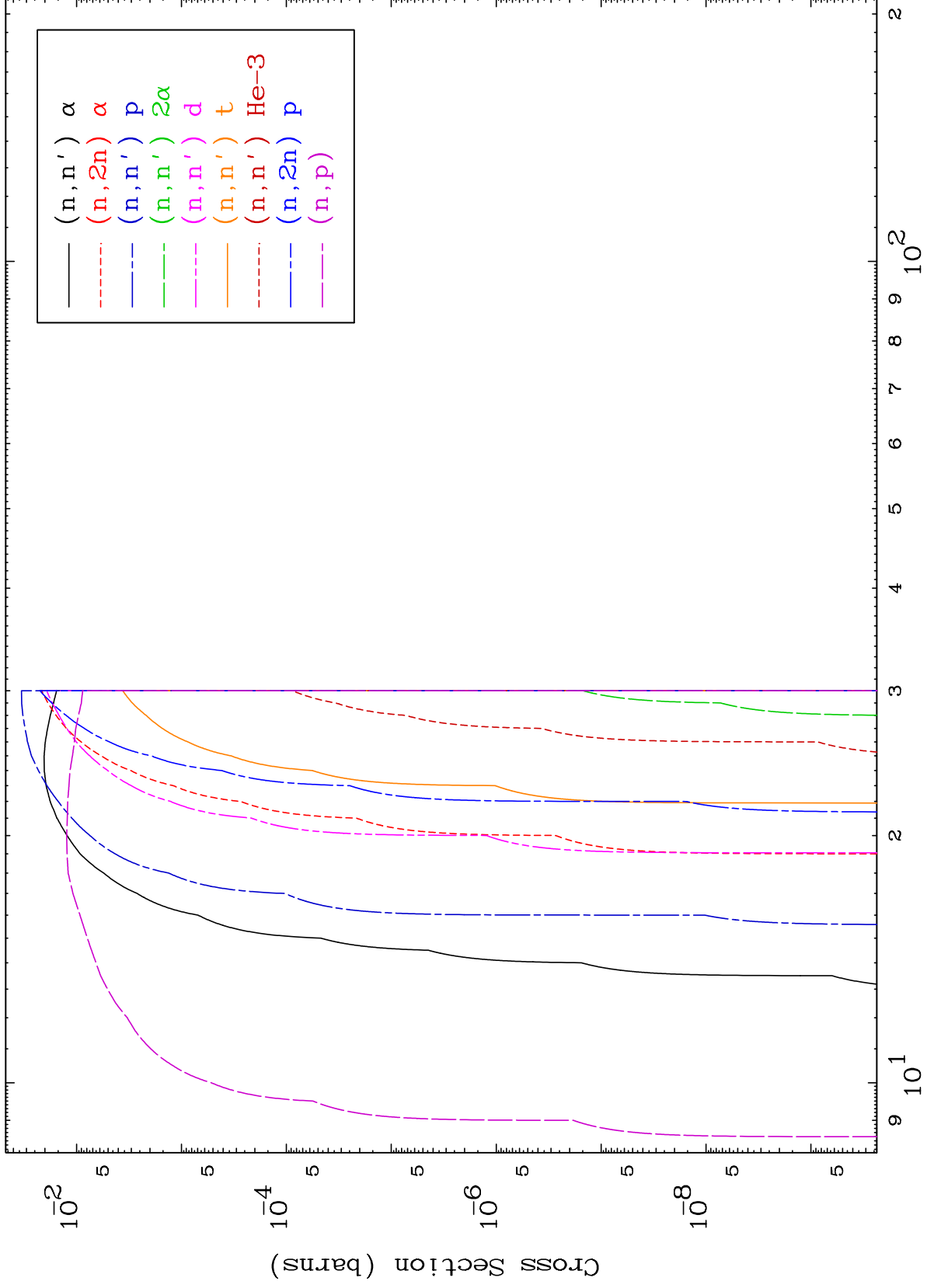




MAT 1234

Charged Particle
293 Kelvin Cross Sections

12-Mg-27



3

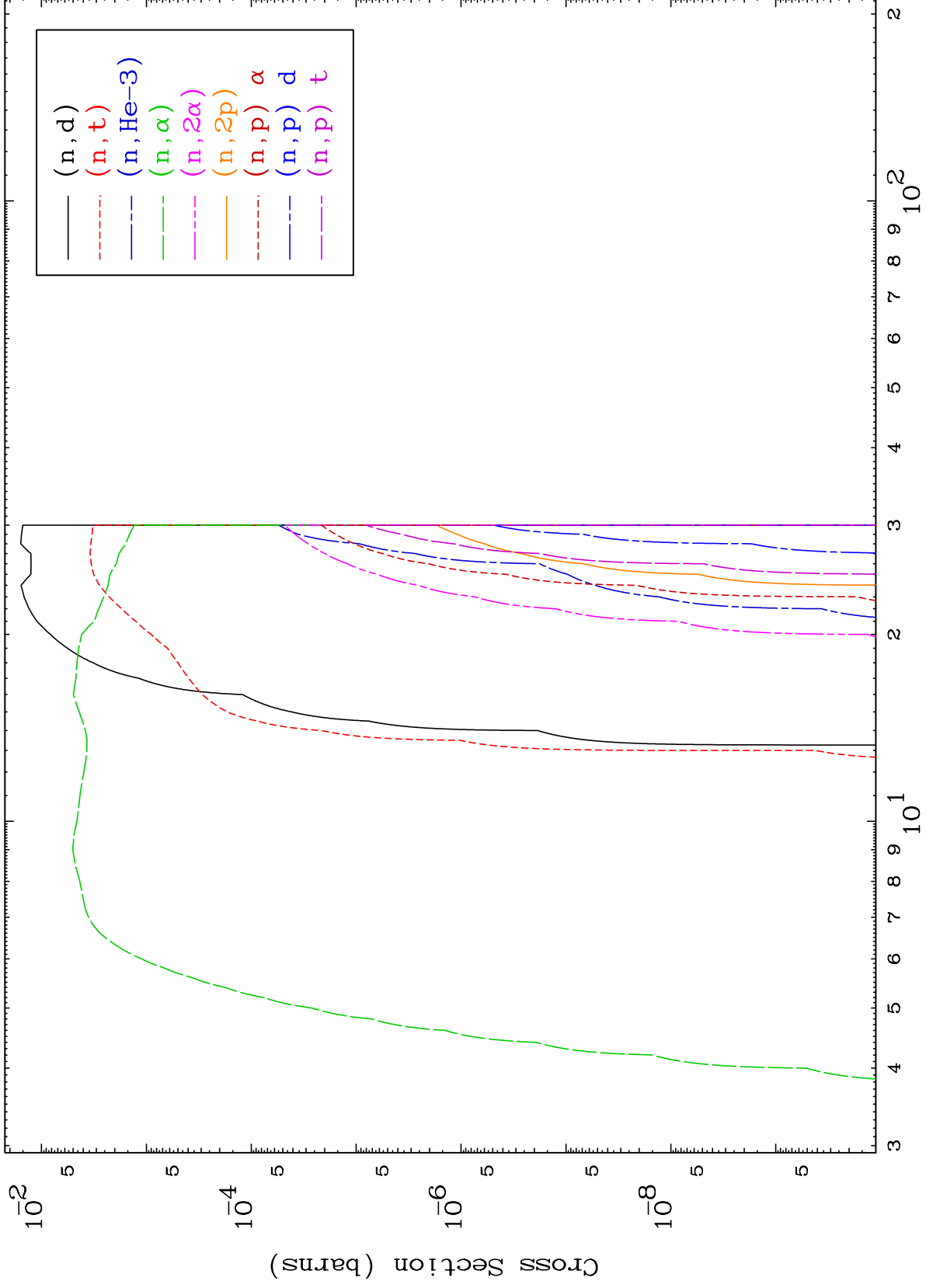
Incident Energy (MeV)

12-Mg-27

MAT 1234

Charged Particle
293 Kelvin Cross Sections

12-Mg-27



4

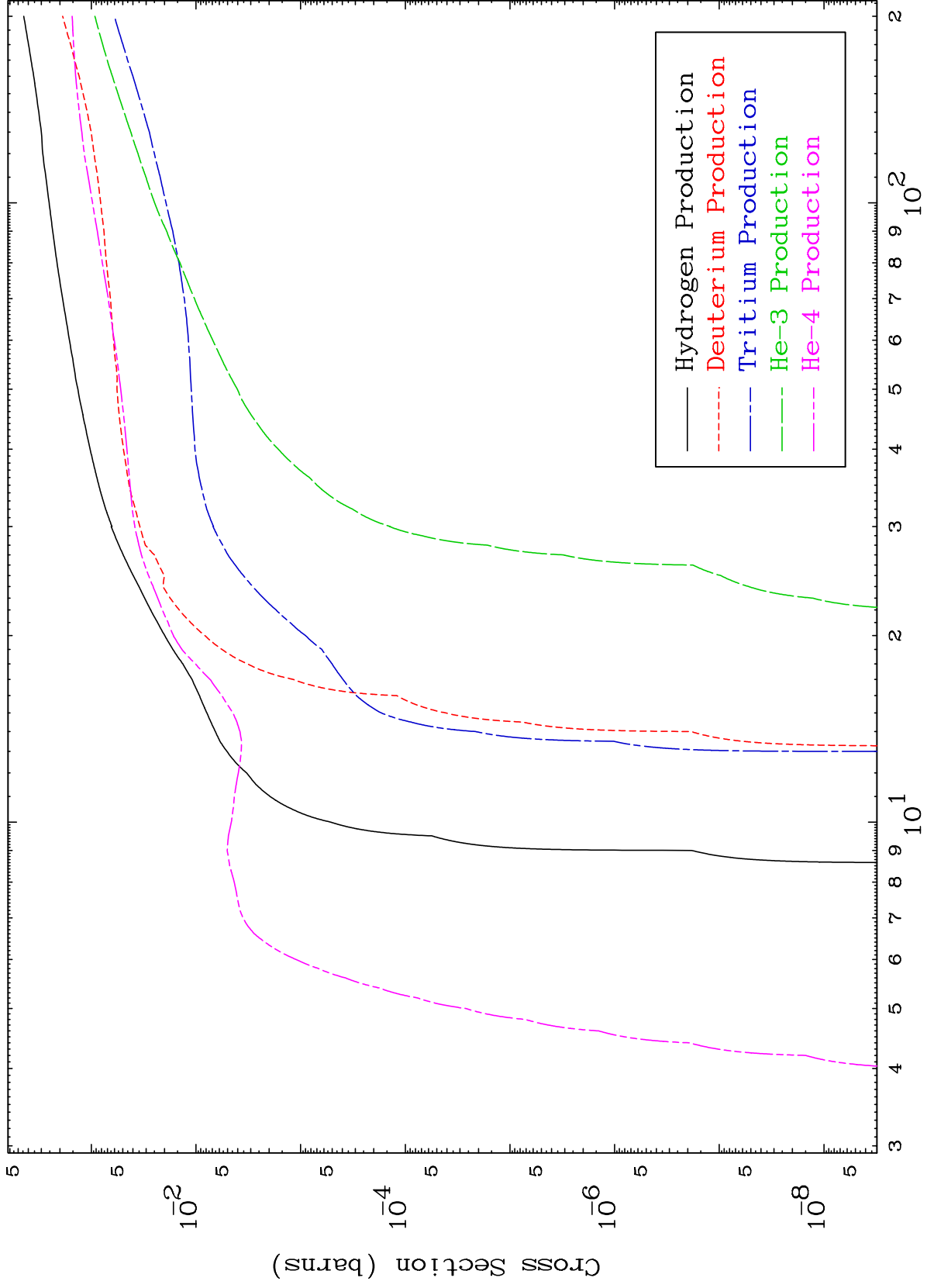
Incident Energy (MeV)

12-Mg-27

MAT 1234

Particle Production
293 Kelvin Cross Sections

12-Mg-27



5

Incident Energy (MeV)

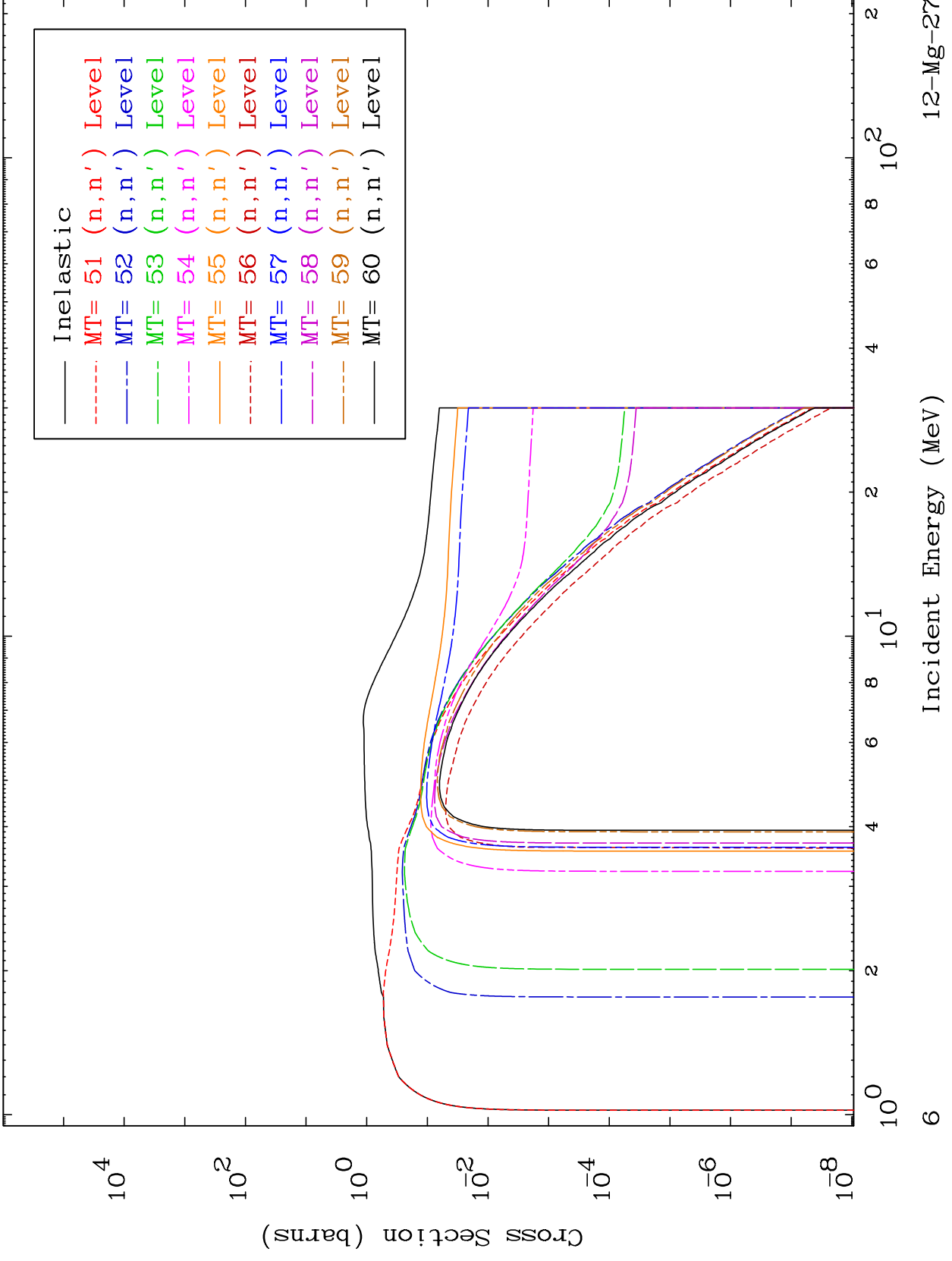
12-Mg-27

MAT 1234

(n,n') Level

12-Mg-27

293 Kelvin Cross Sections

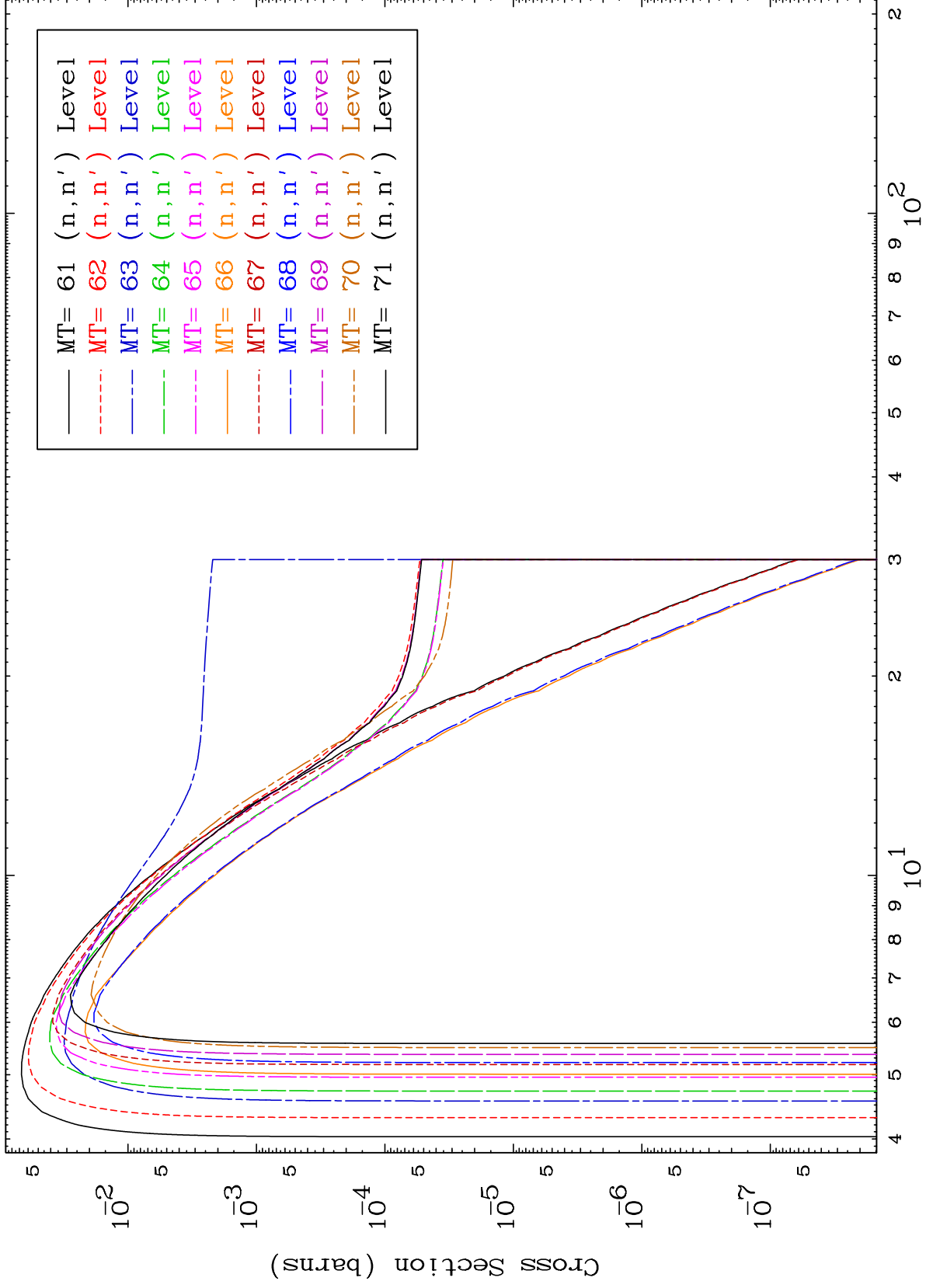


MAT 1234

(n,n') Level

12-Mg-27

293 Kelvin Cross Sections



7

Incident Energy (MeV)

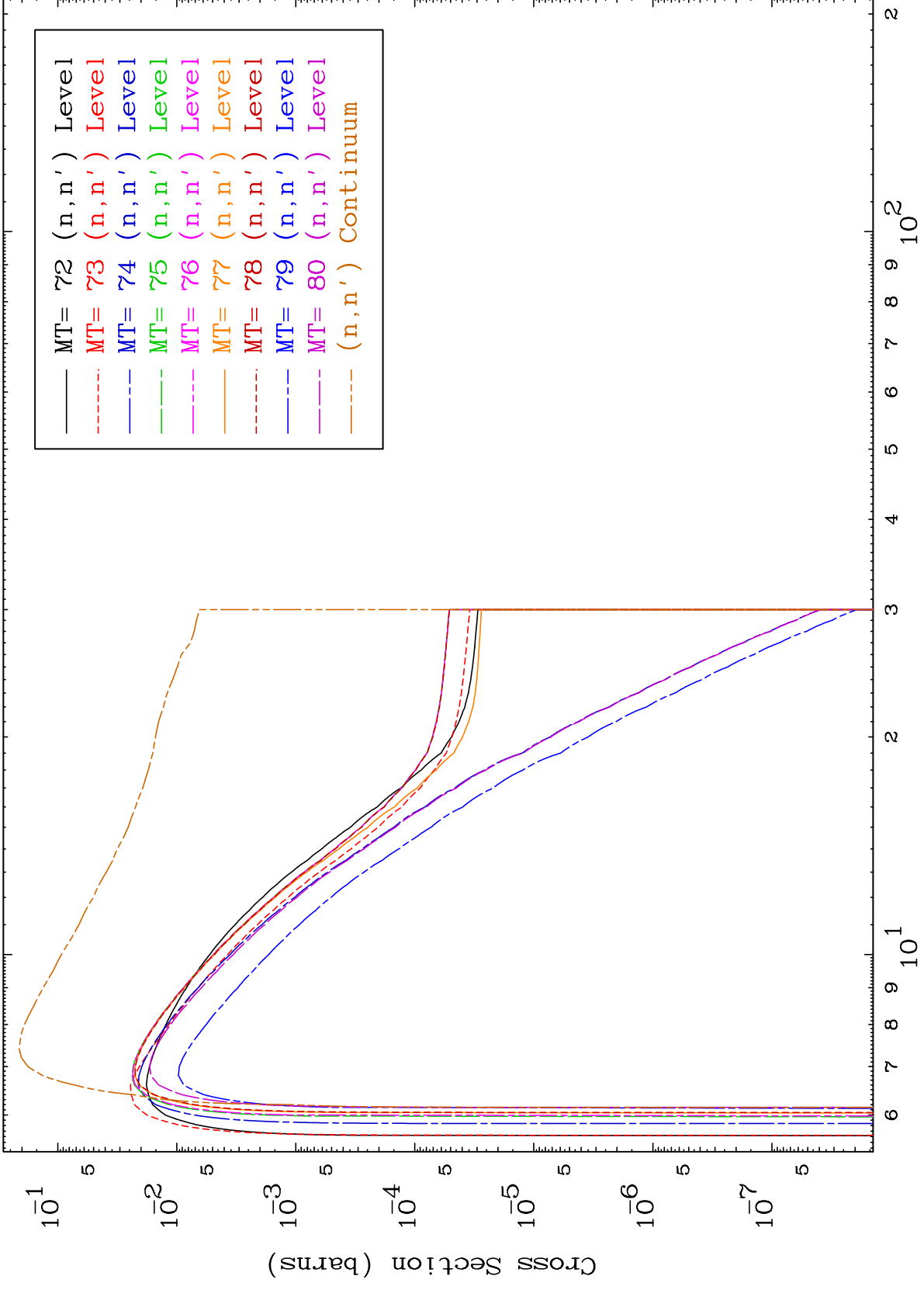
12-Mg-27

MAT 1234

(n,n') Level

12-Mg-27

293 Kelvin Cross Sections



8

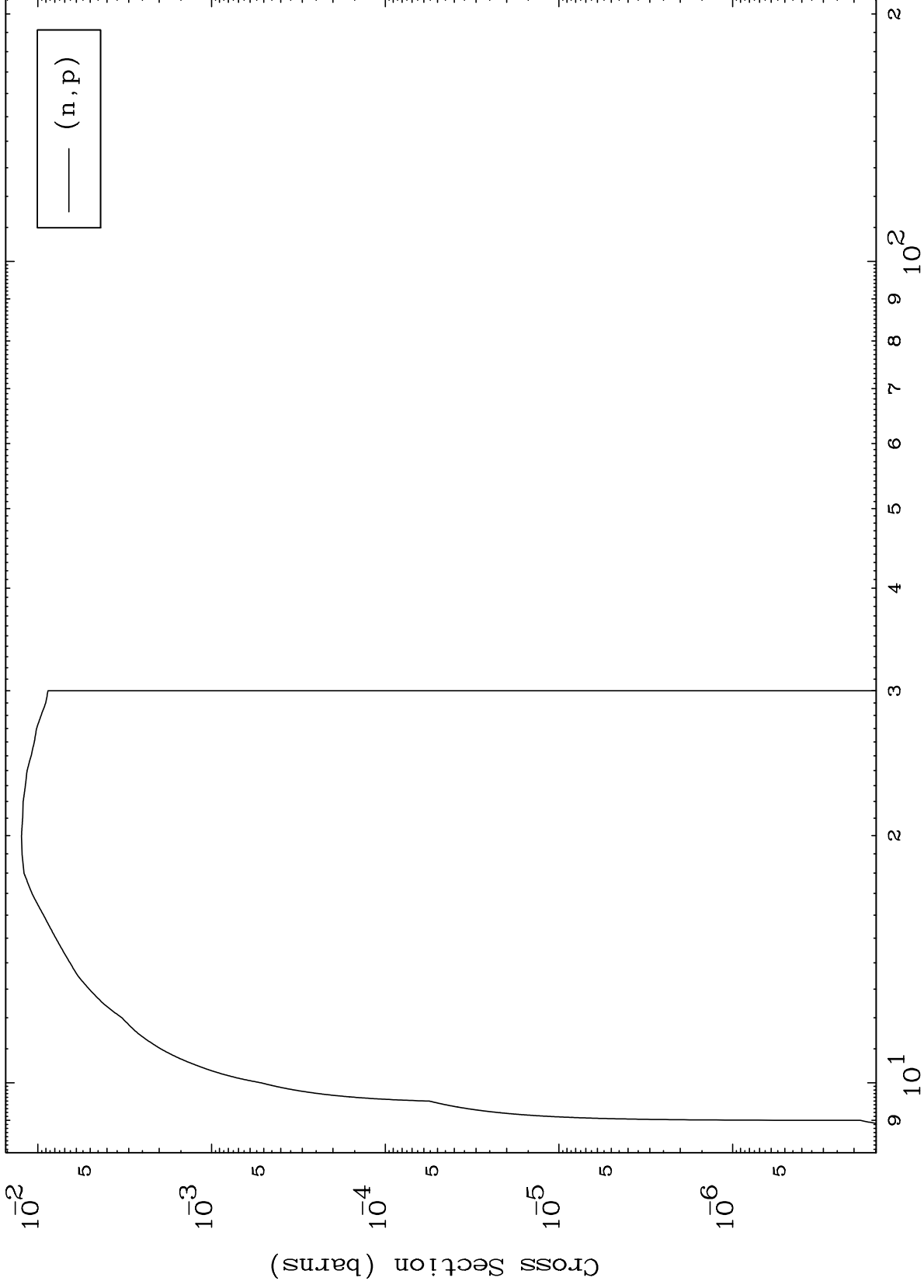
Incident Energy (MeV)

12-Mg-27

MAT 1234

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-27



(n,p)

9

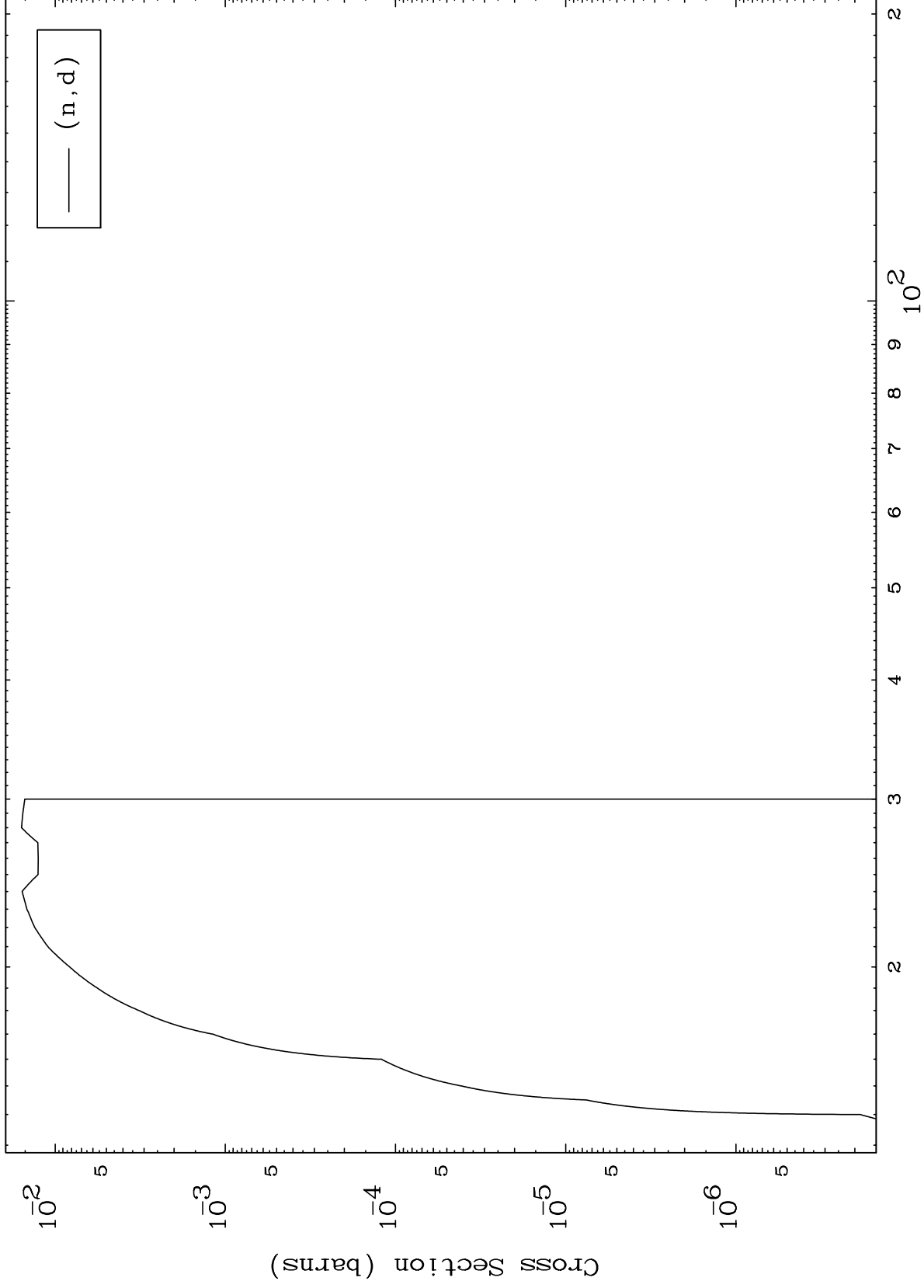
Incident Energy (MeV)

12-Mg-27

MAT 1234

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-27



10

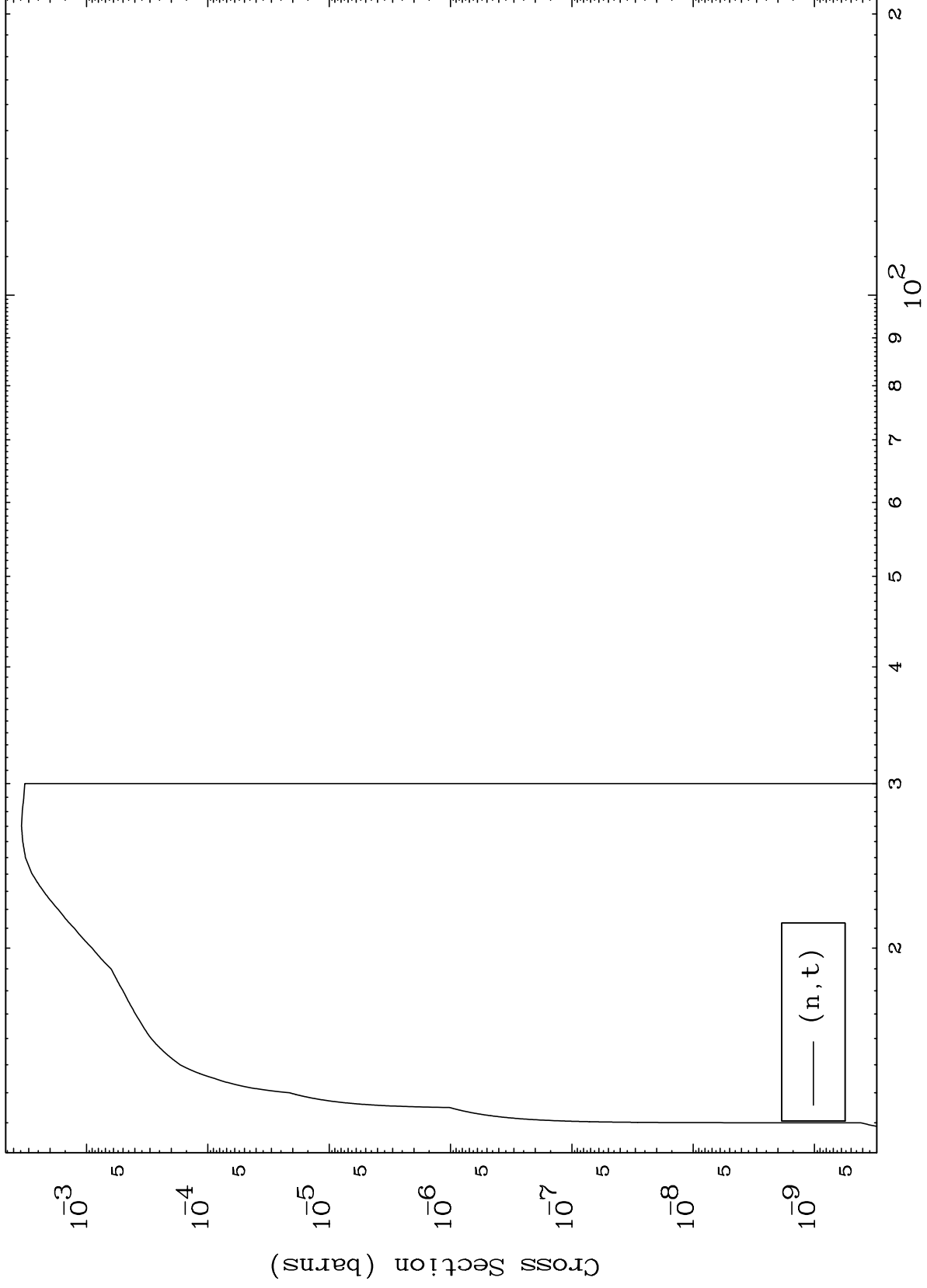
Incident Energy (MeV)

12-Mg-27

MAT 1234

(n,t) Levels
293 Kelvin Cross Sections

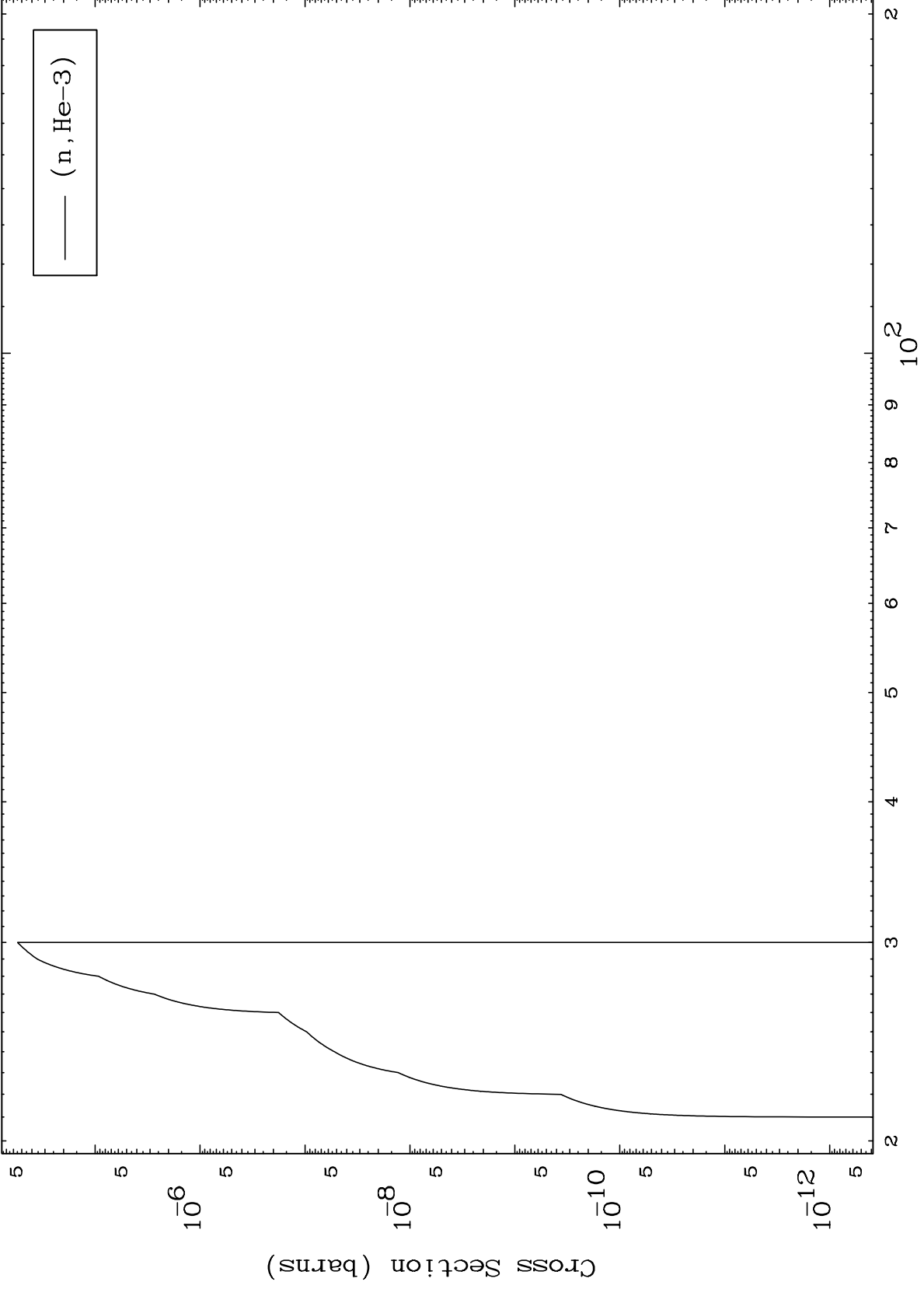
12-Mg-27



MAT 1234

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-27



12

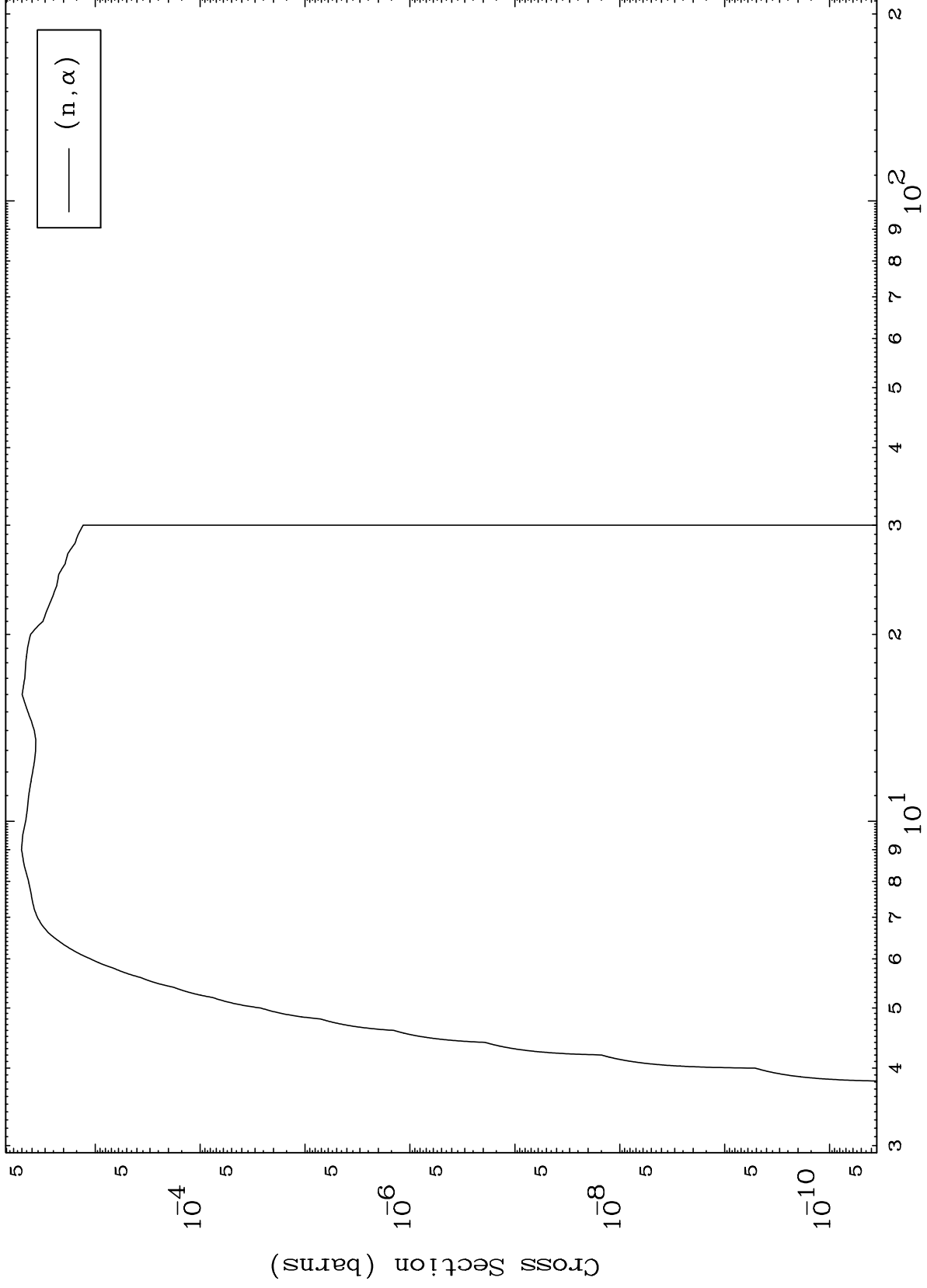
Incident Energy (MeV)

12-Mg-27

MAT 1234

(n, α) Levels
293 Kelvin Cross Sections

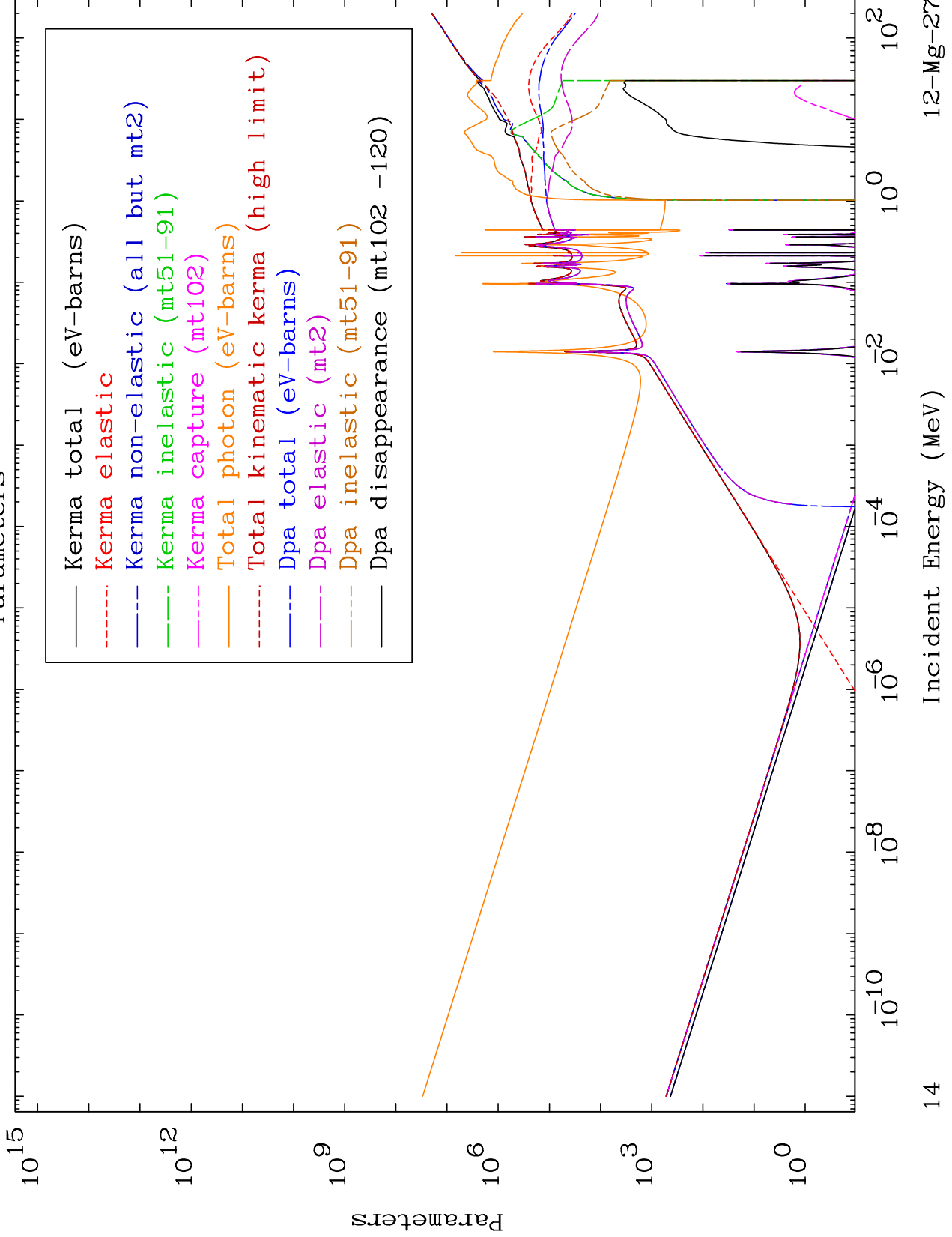
12-Mg-27



13

Incident Energy (MeV)

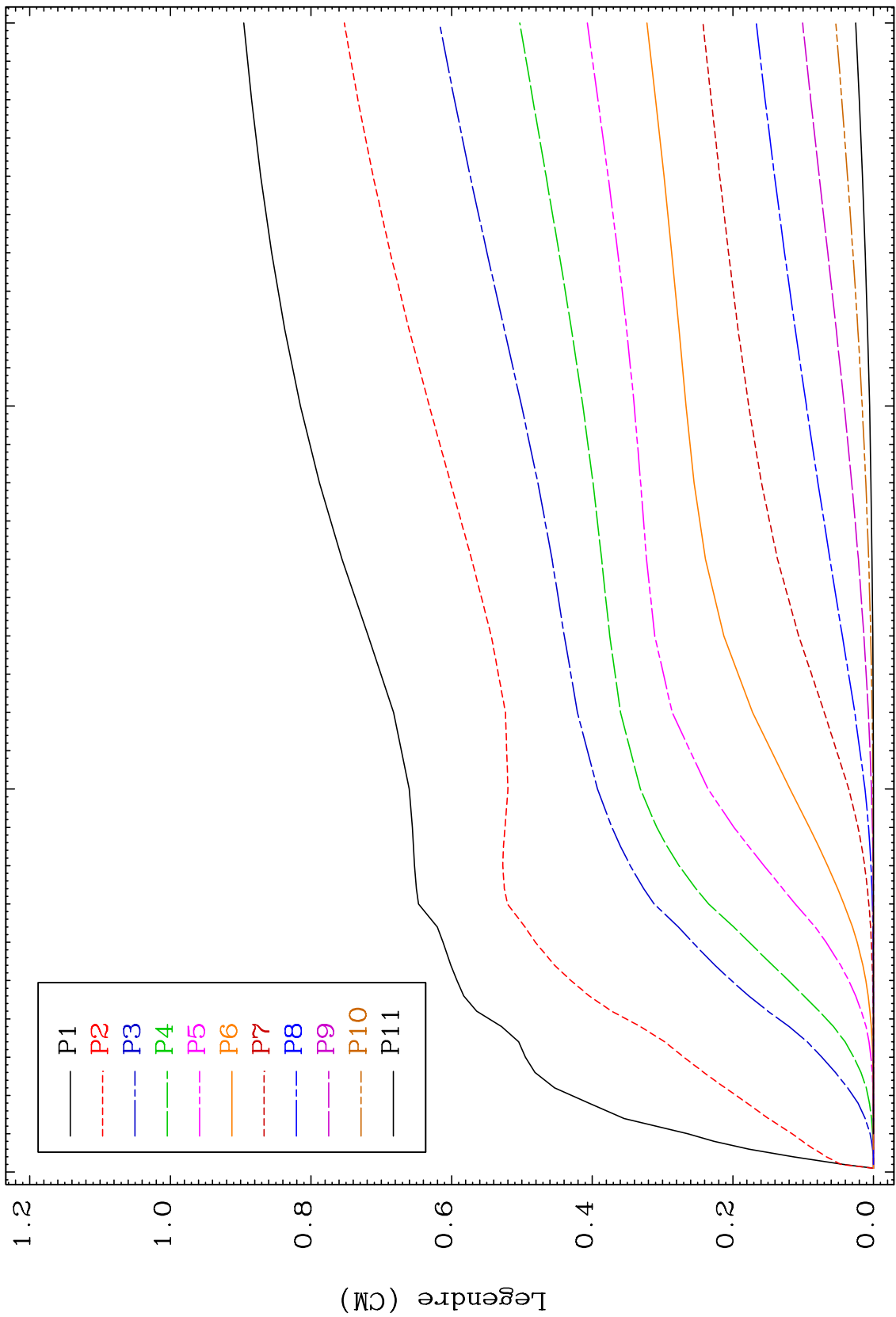
12-Mg-27



MAT 1234

Elastic Legendre Coefficients

12-Mg-27



15

Incident Energy (MeV)

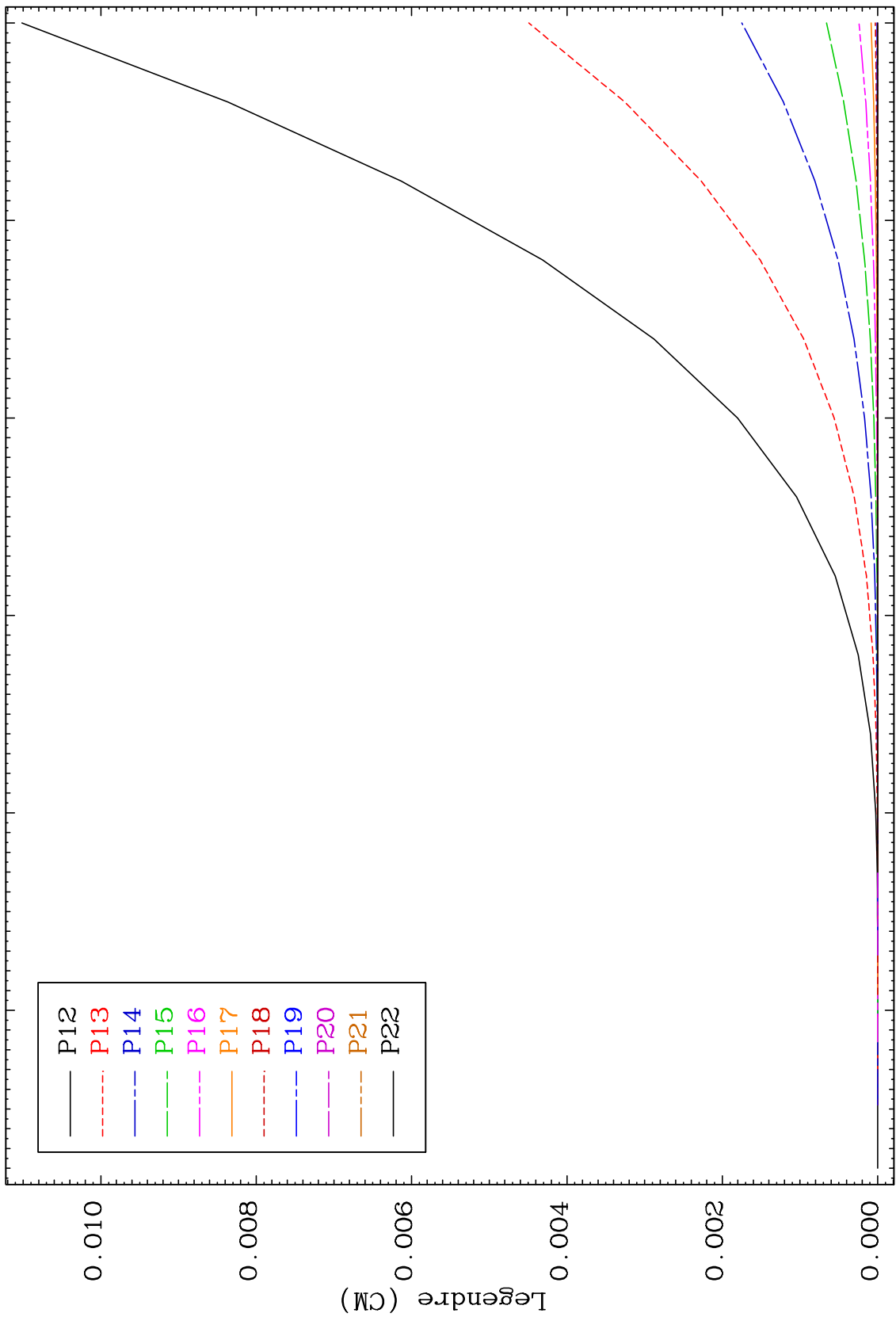
12-Mg-27

30

MAT 1234

Elastic Legendre Coefficients

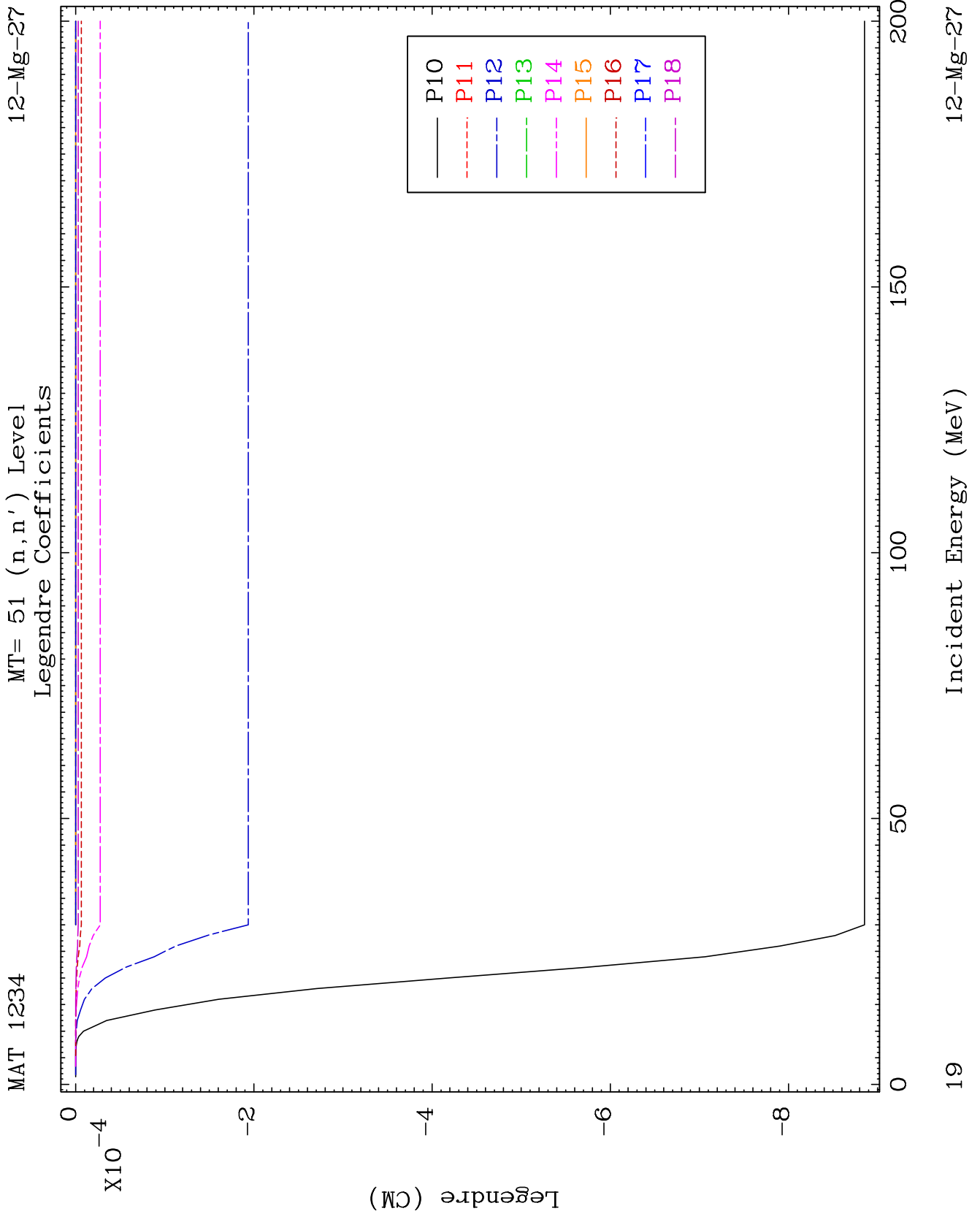
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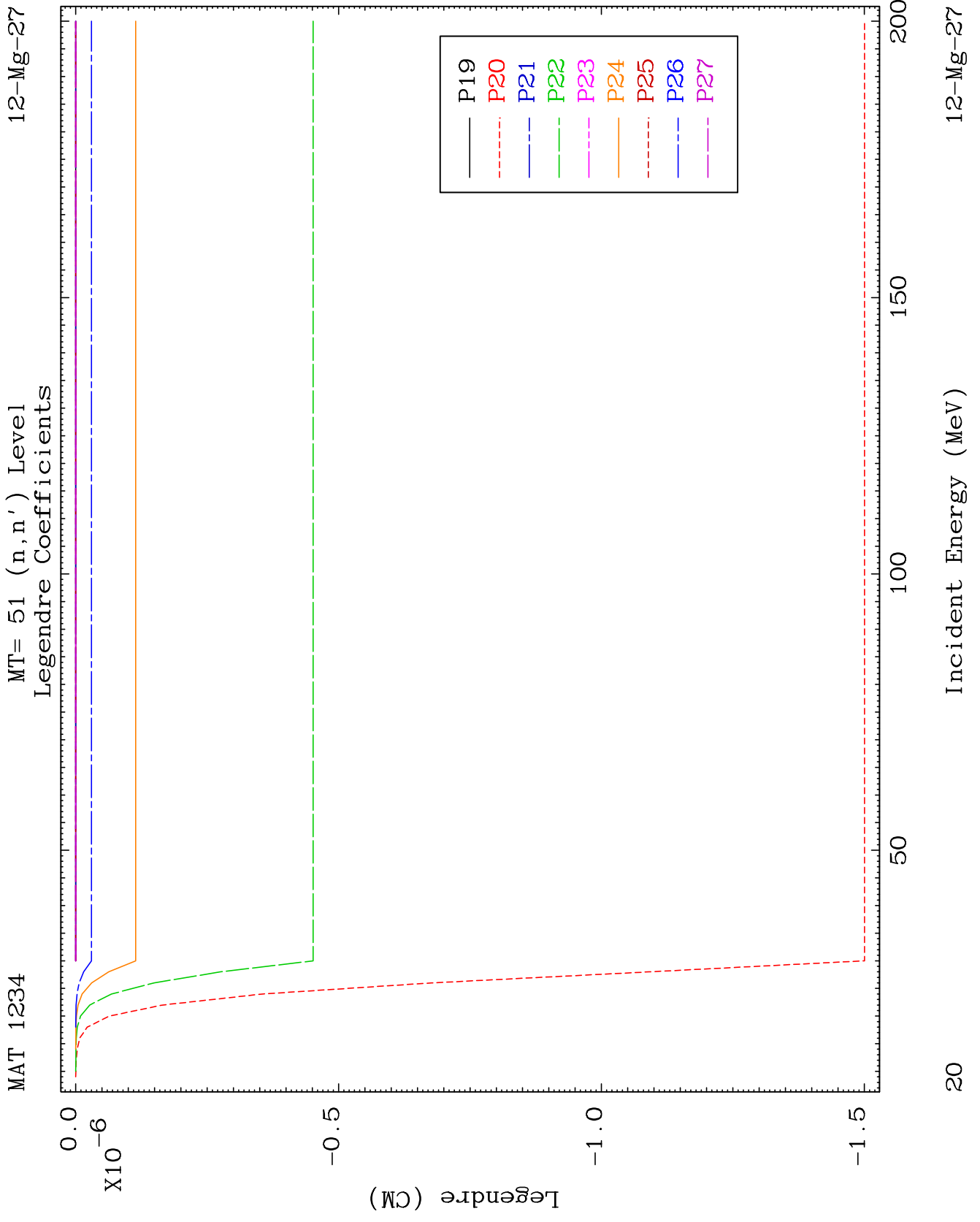


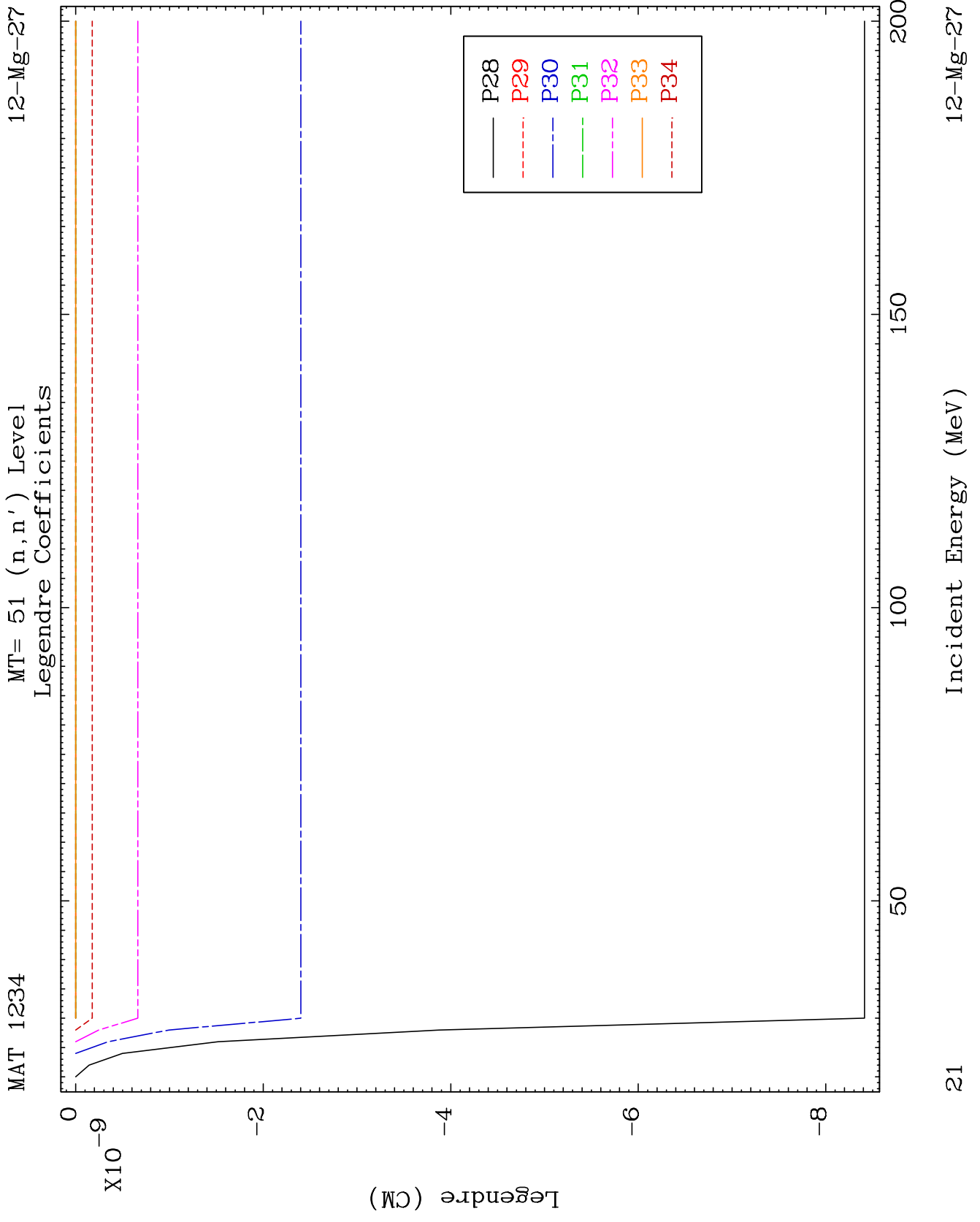
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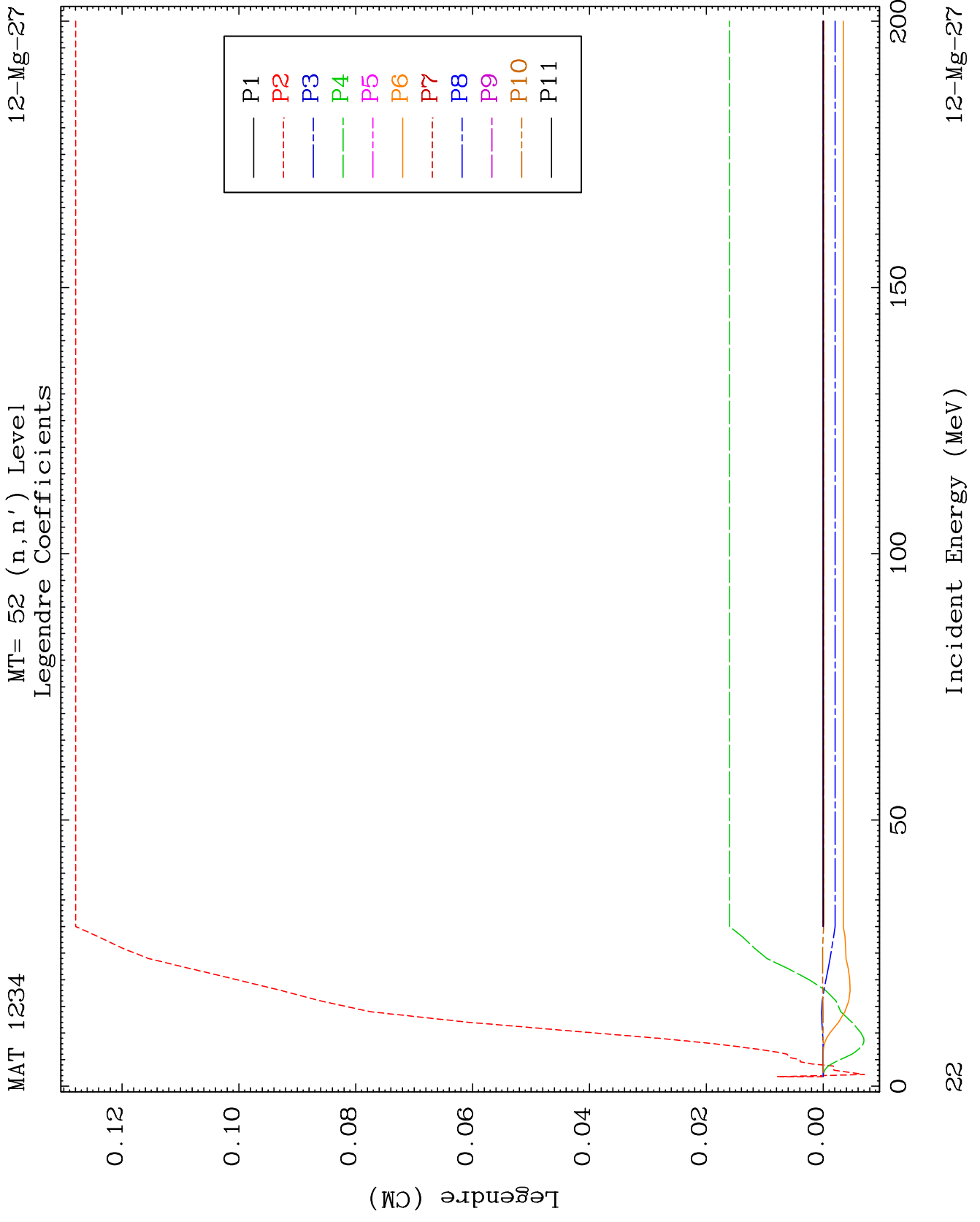
12-Mg-27

Incident Energy (MeV)





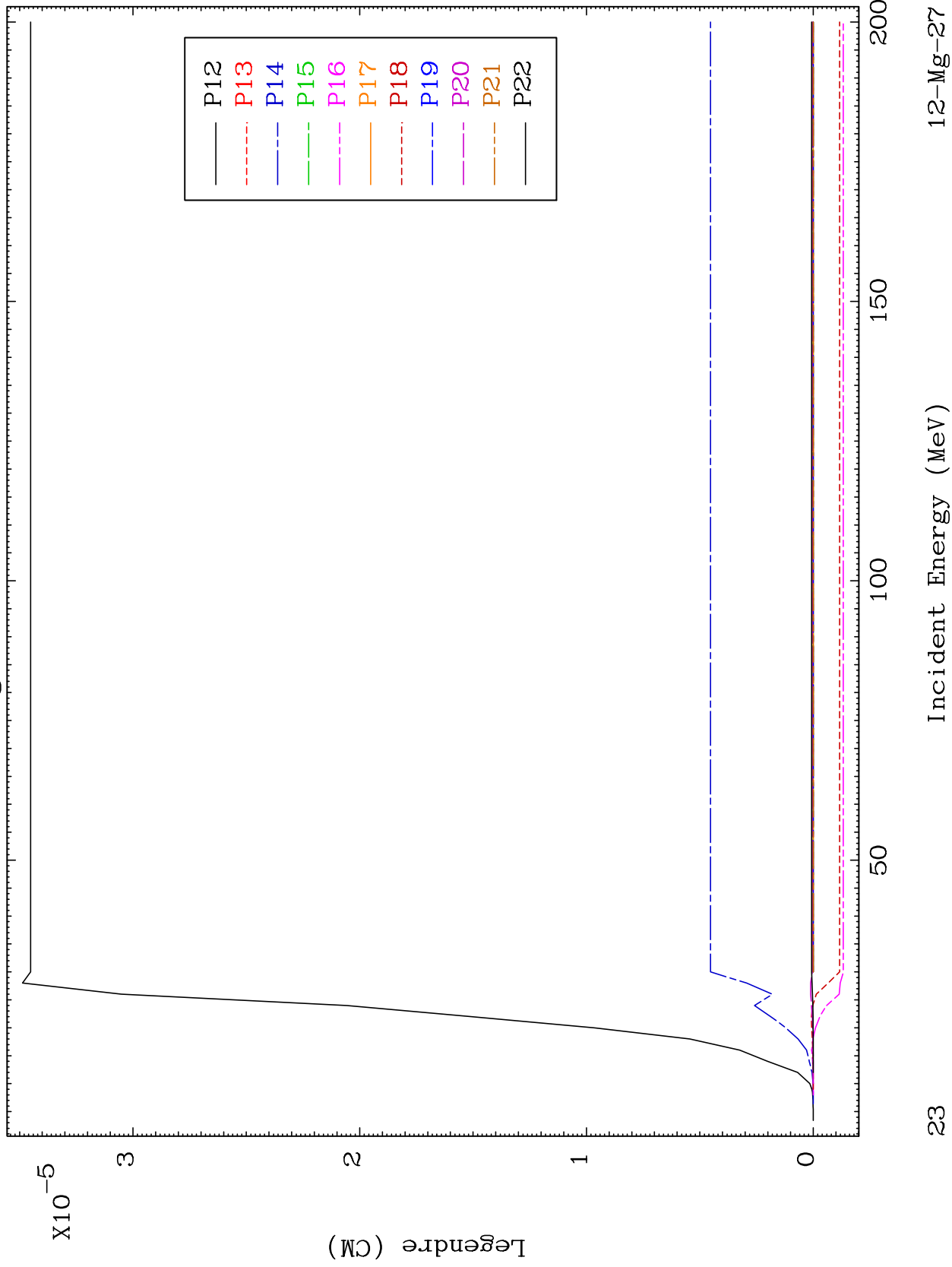




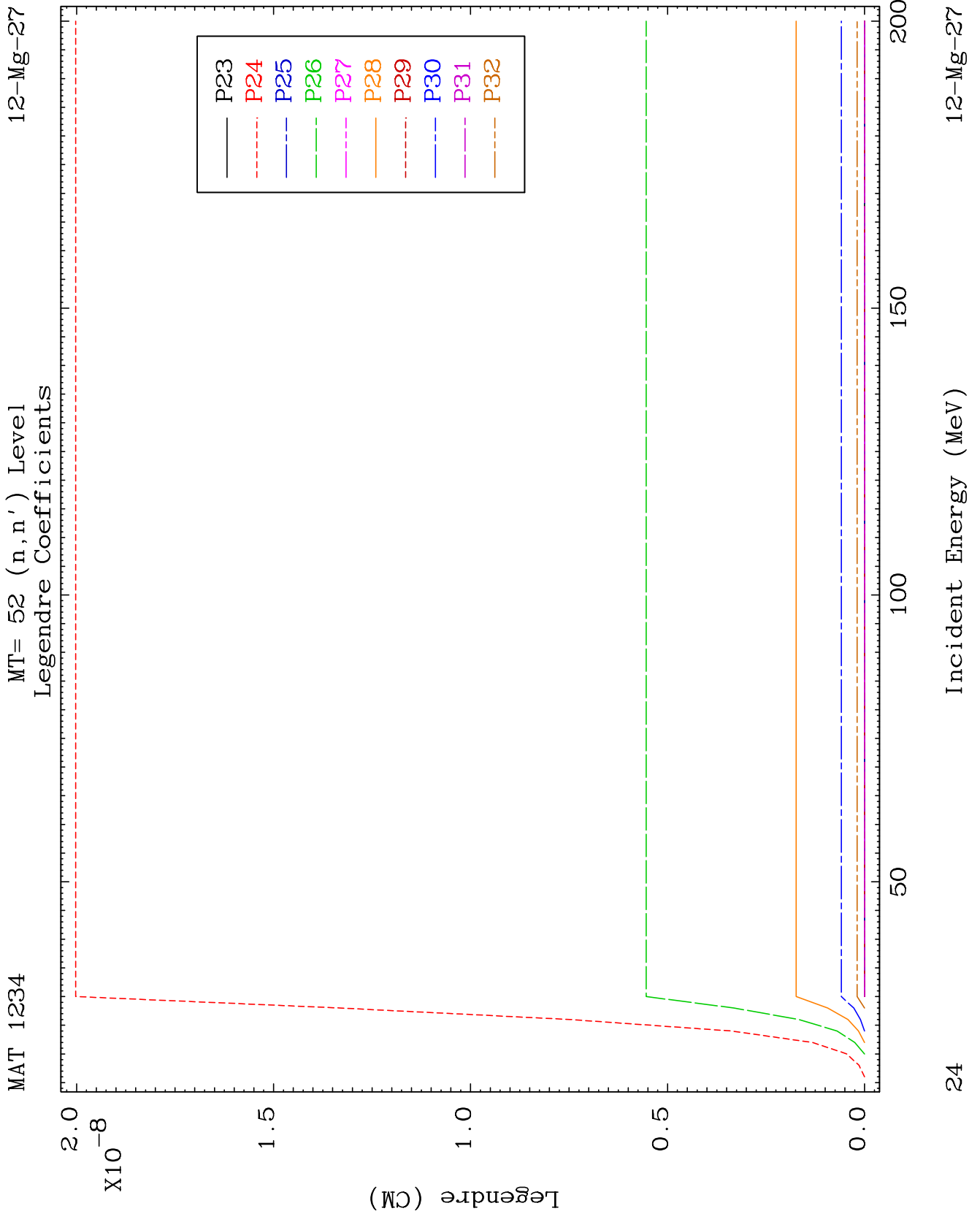
MAT 1234

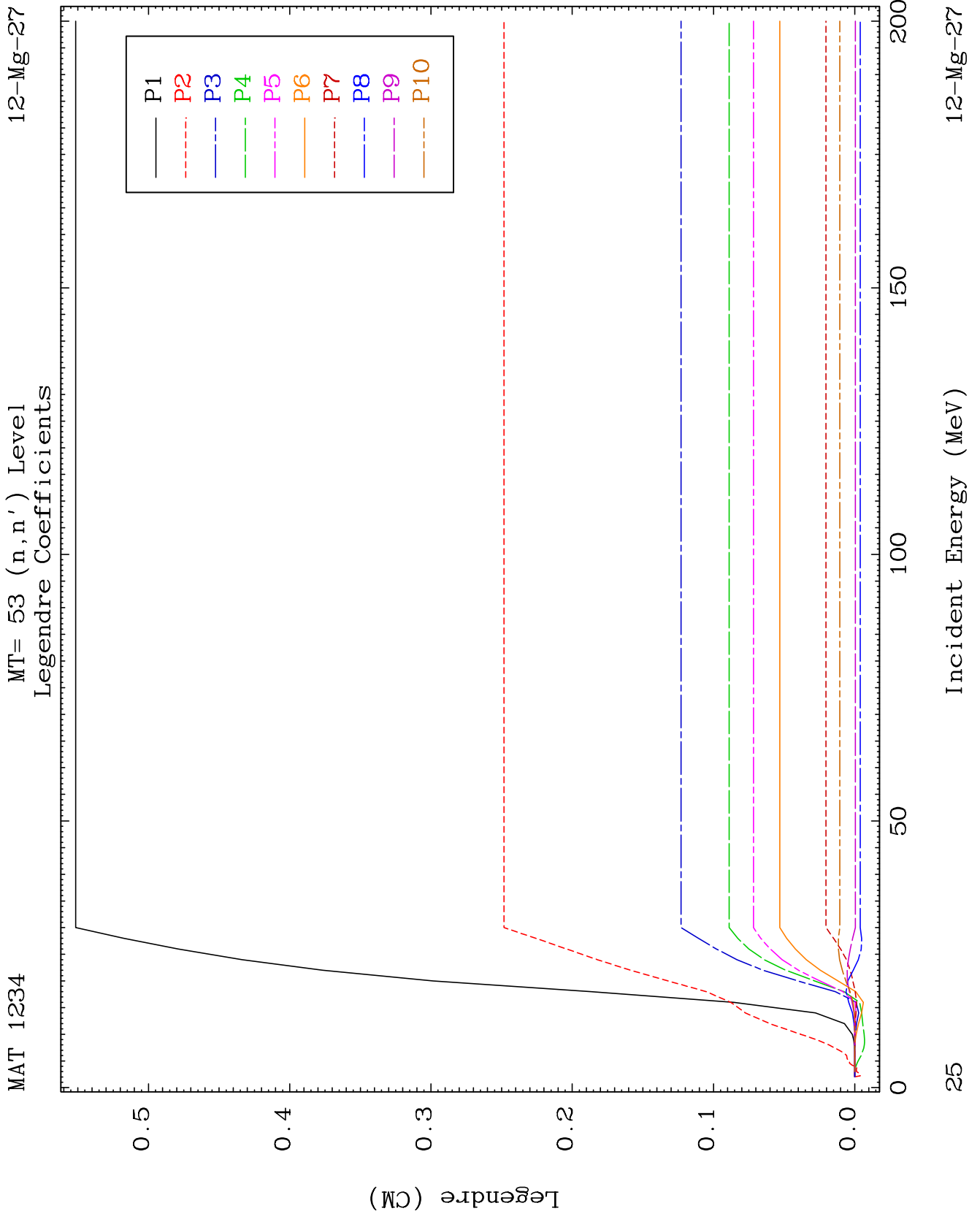
MT= 52 (n,n') Level
Legendre Coefficients

12-Mg-27



23

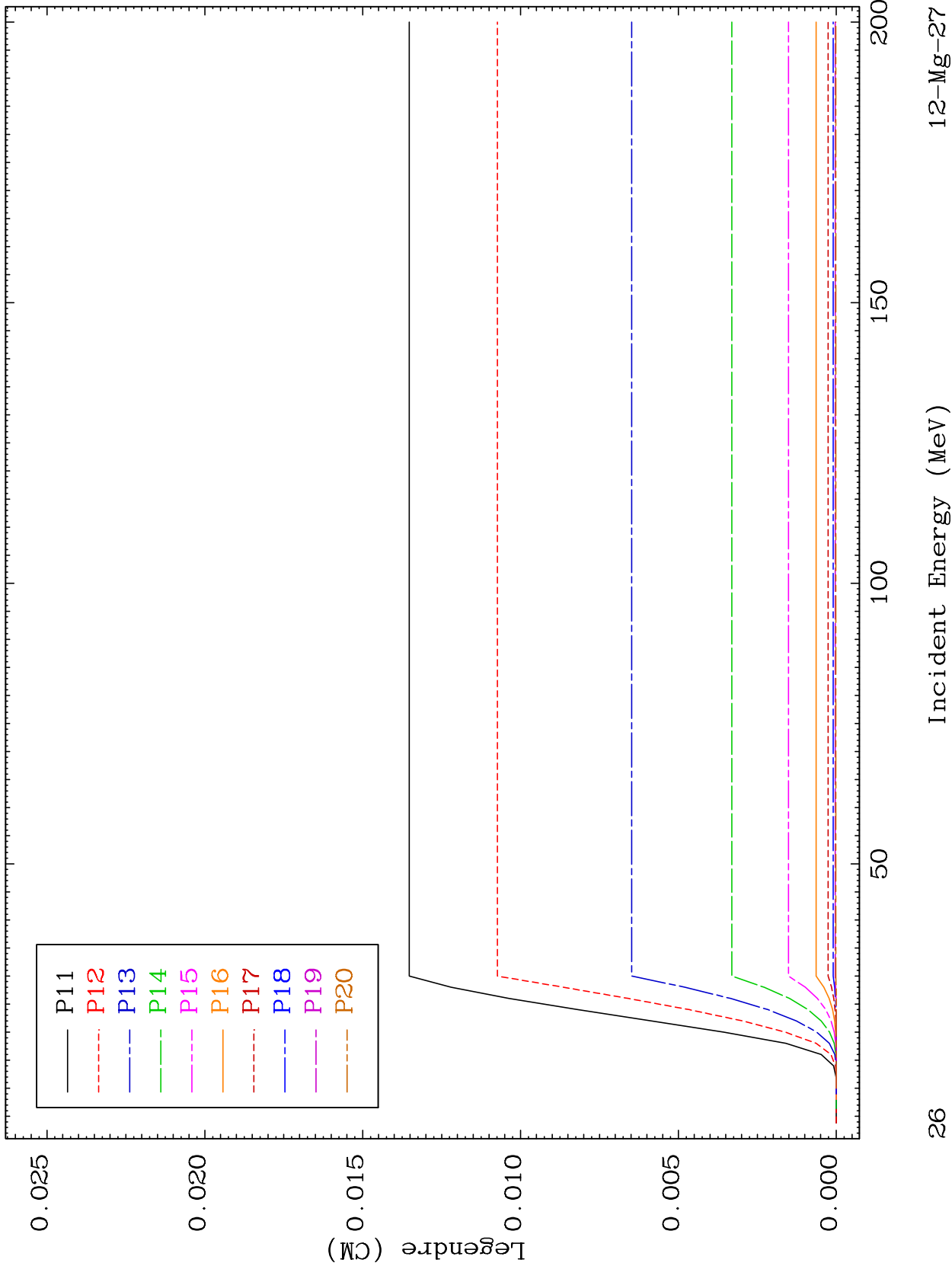




MAT 1234

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

12-Mg-27



26

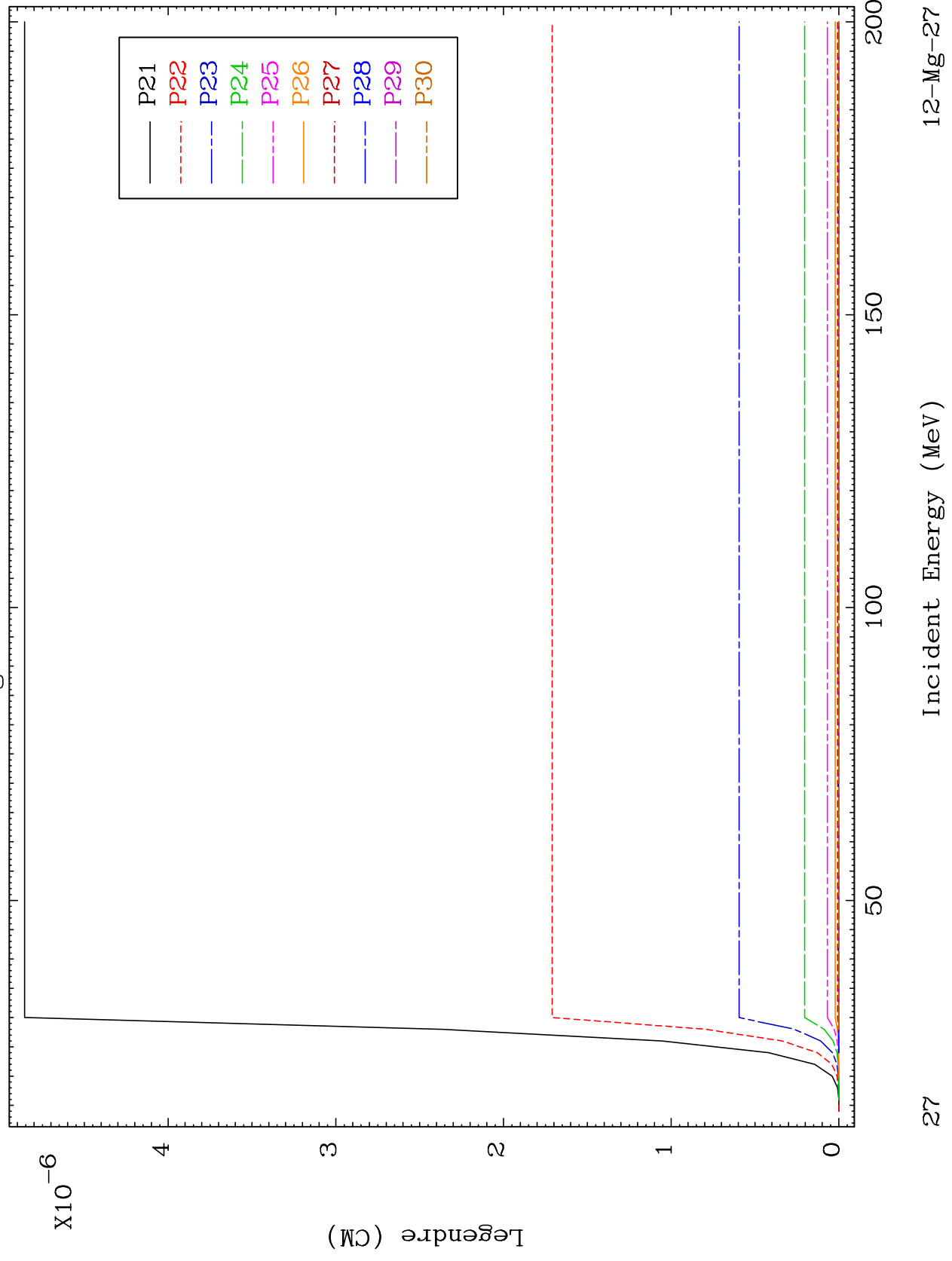
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

12-Mg-27



27

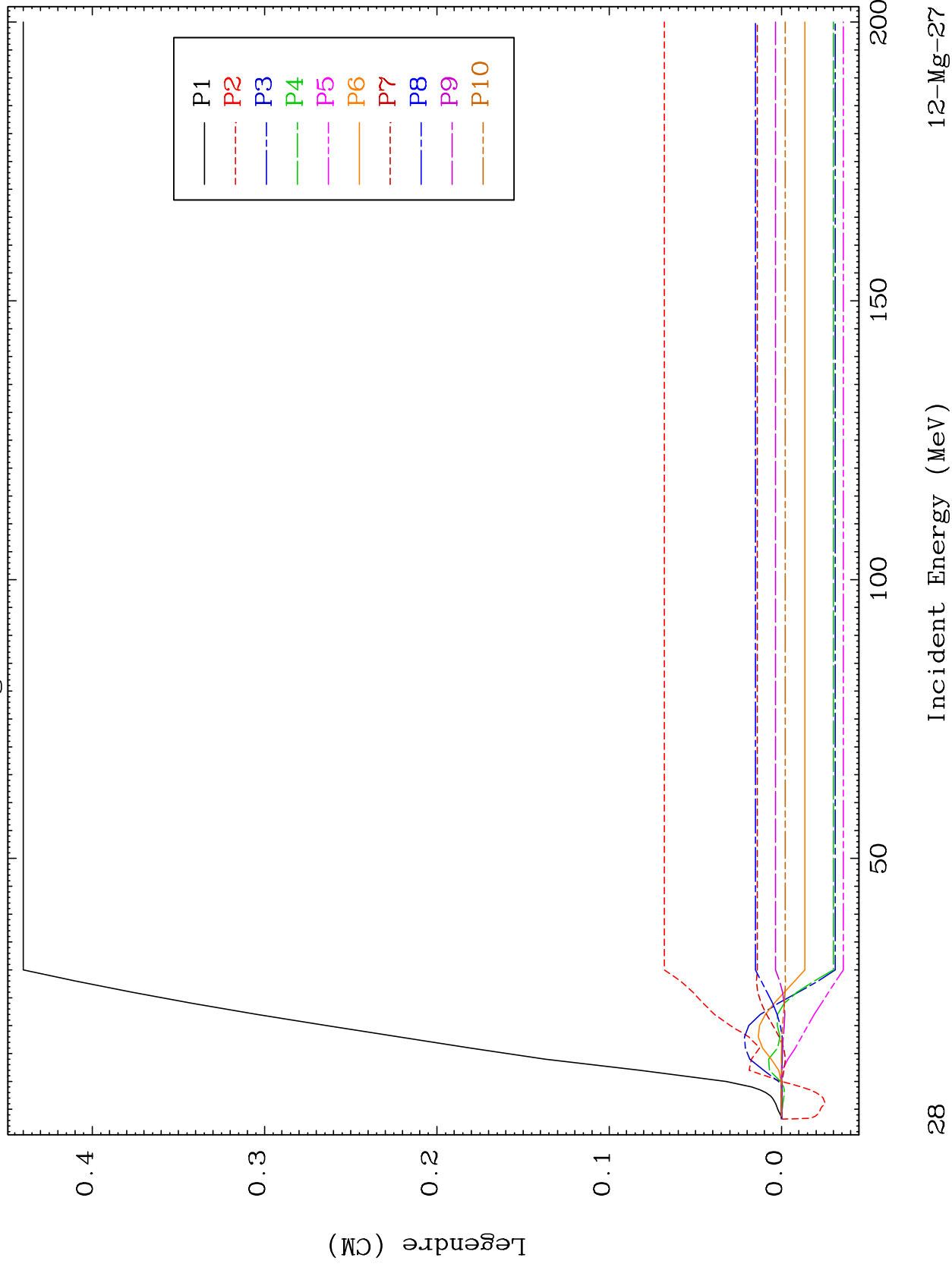
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

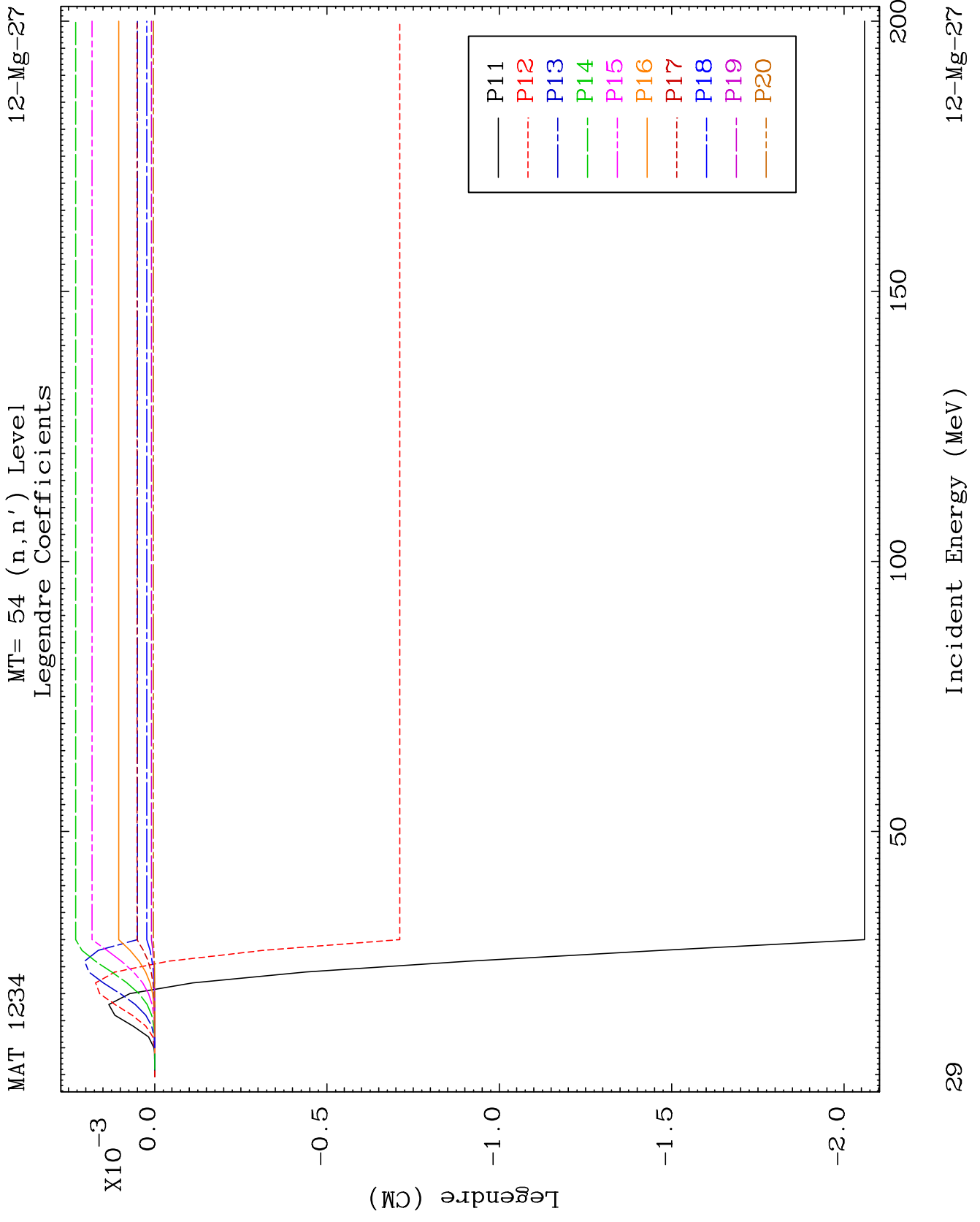
12-Mg-27

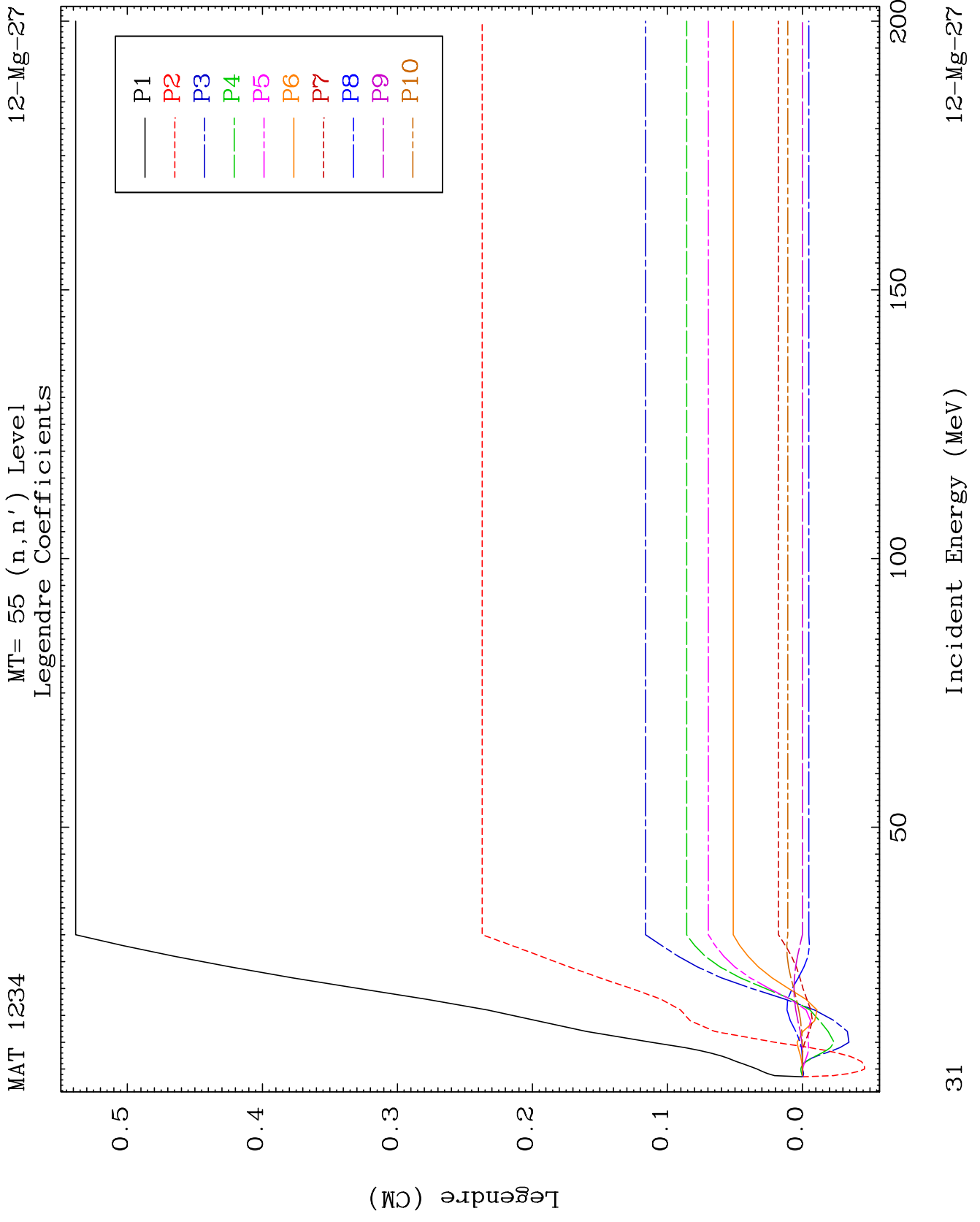


28

Incident Energy (MeV)

12-Mg-27

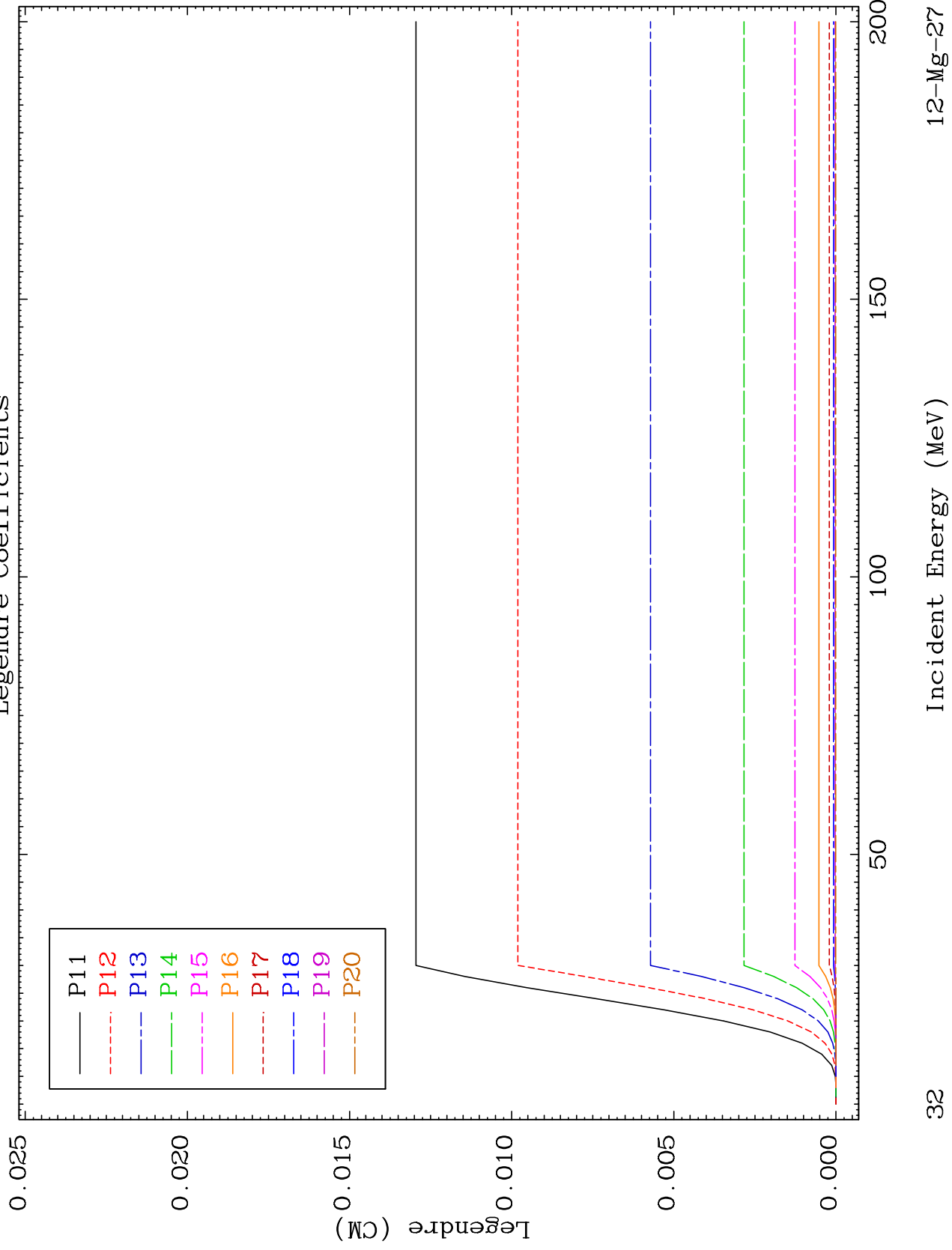




MAT 1234

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

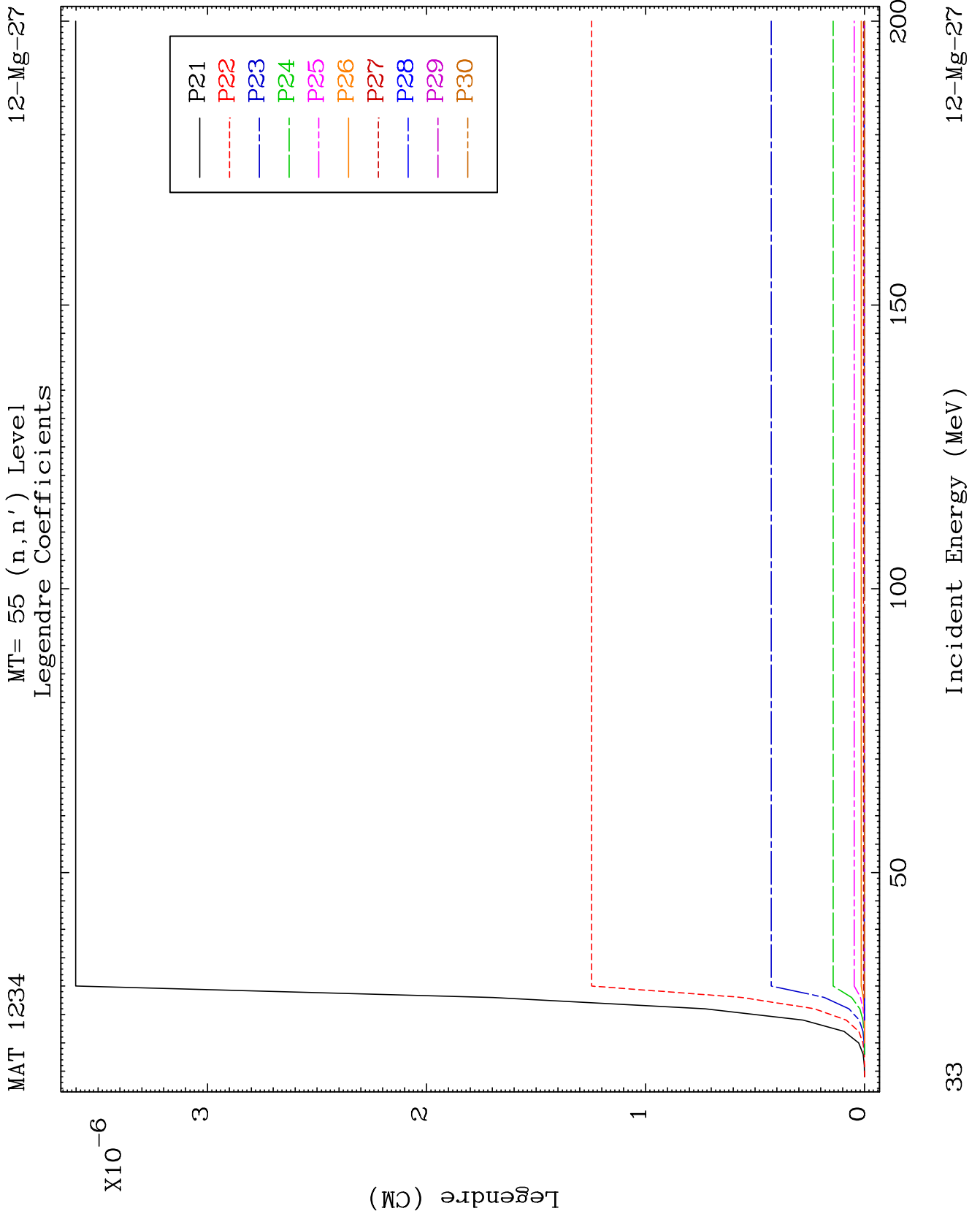
12-Mg-27

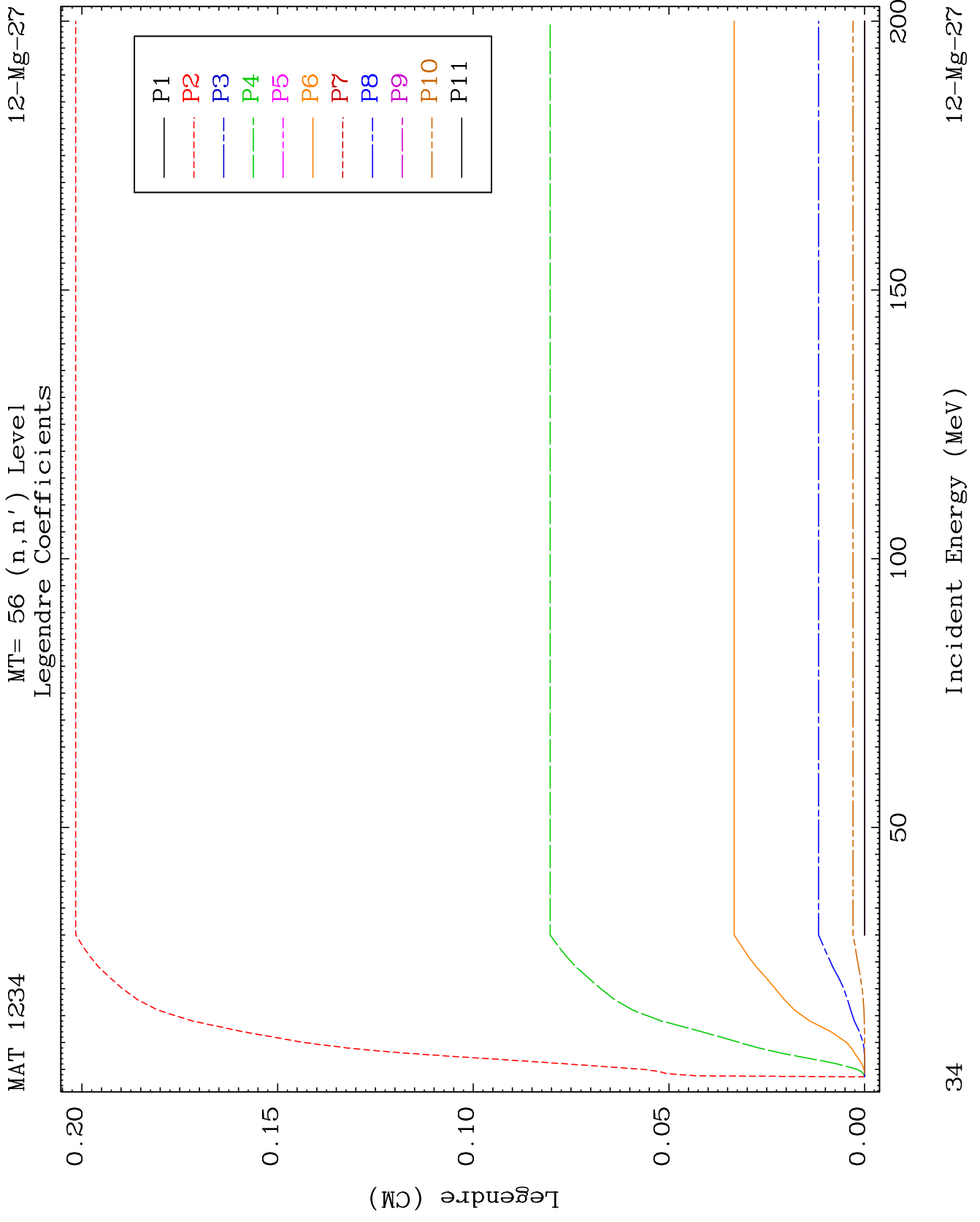


32

Incident Energy (MeV)

12-Mg-27

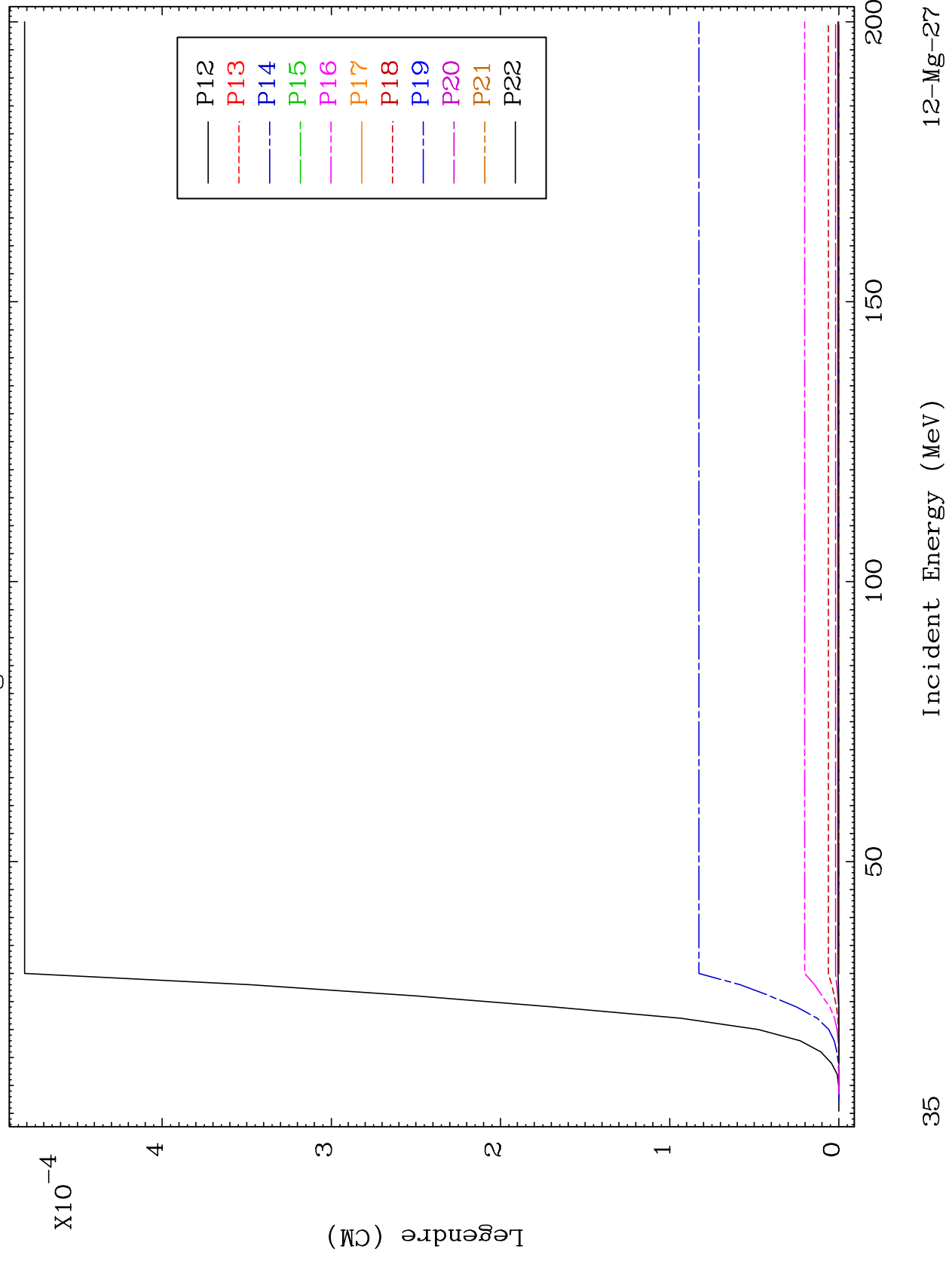




MAT 1234

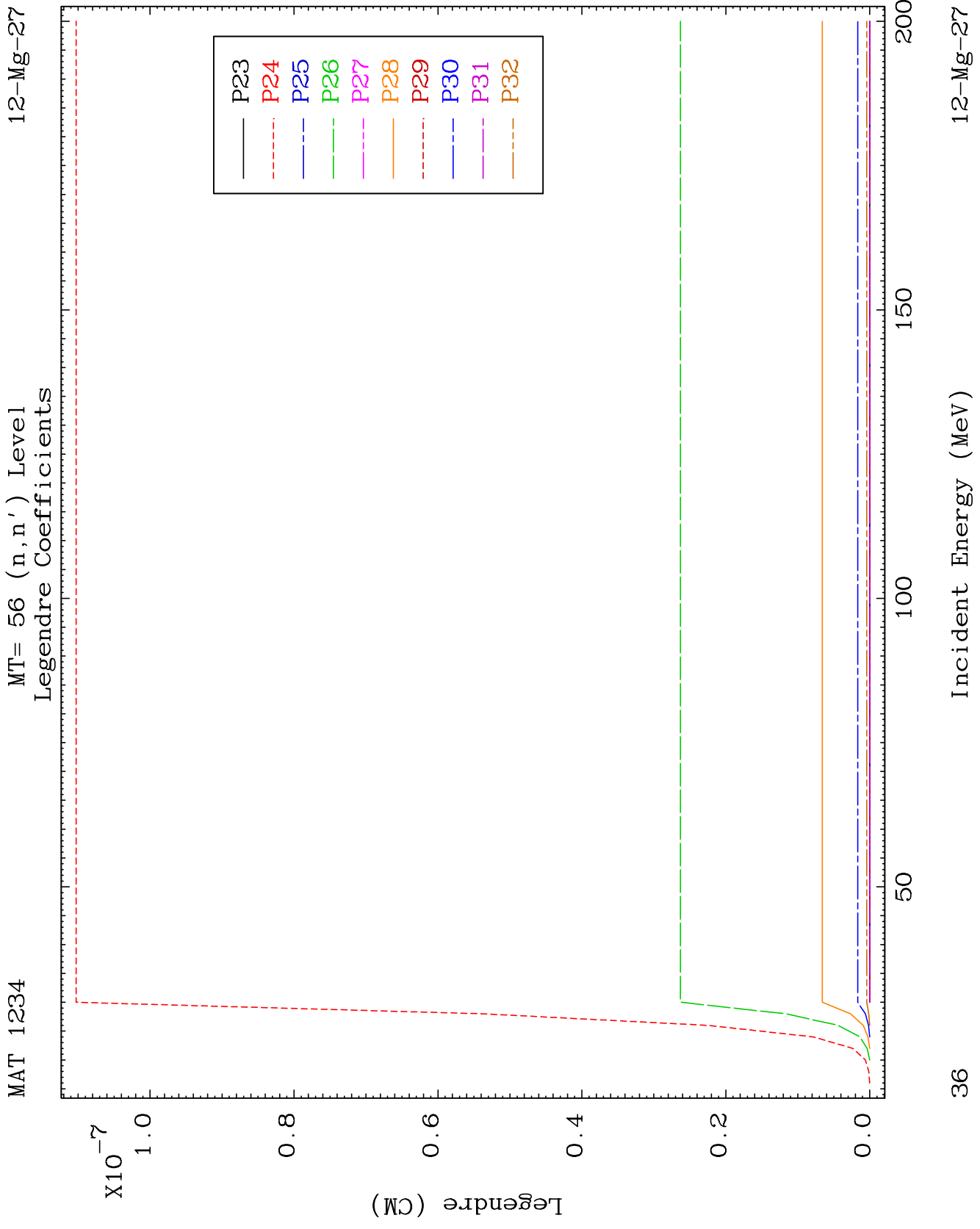
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Legendre Coefficients

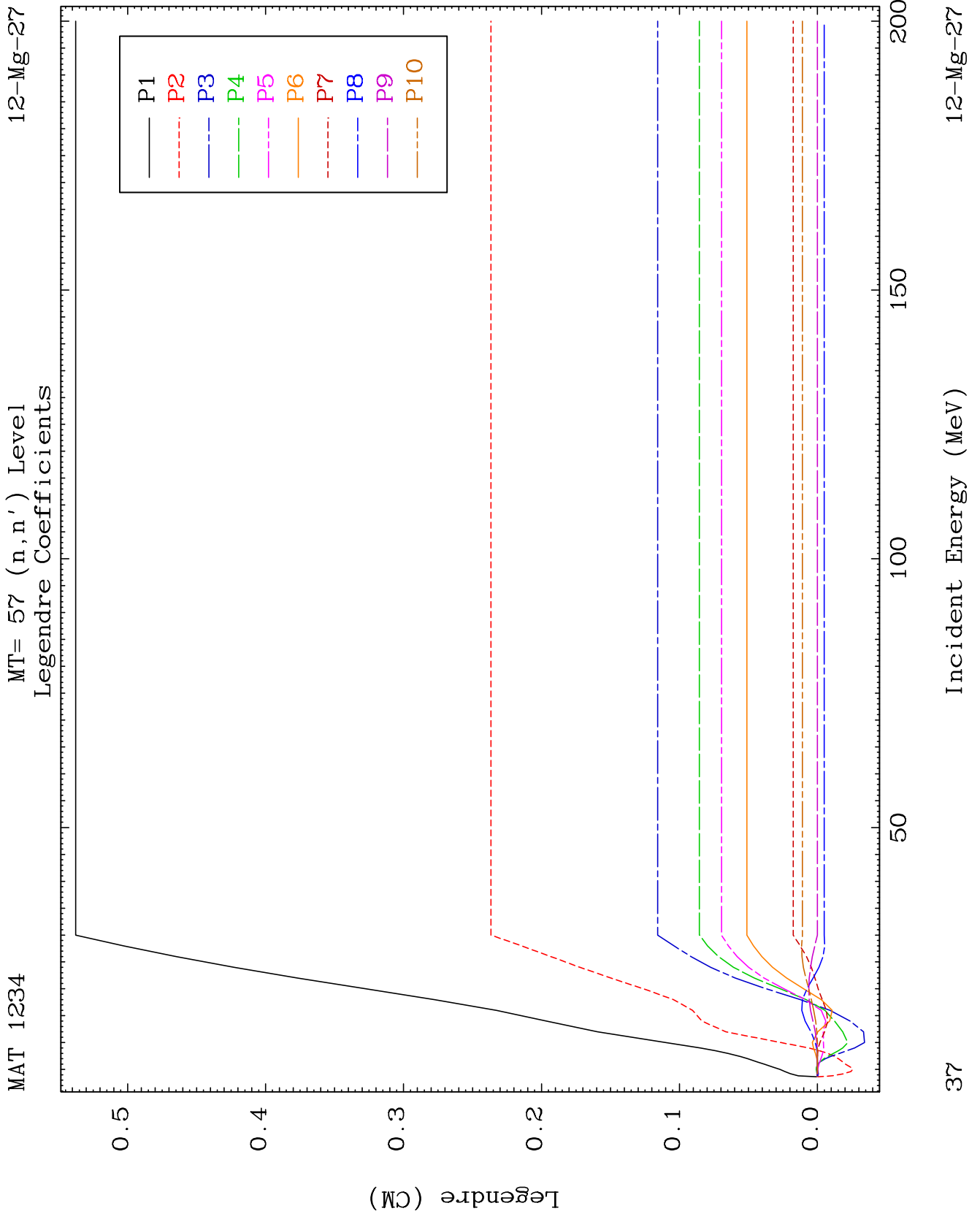
12-Mg-27



35

12-Mg-27

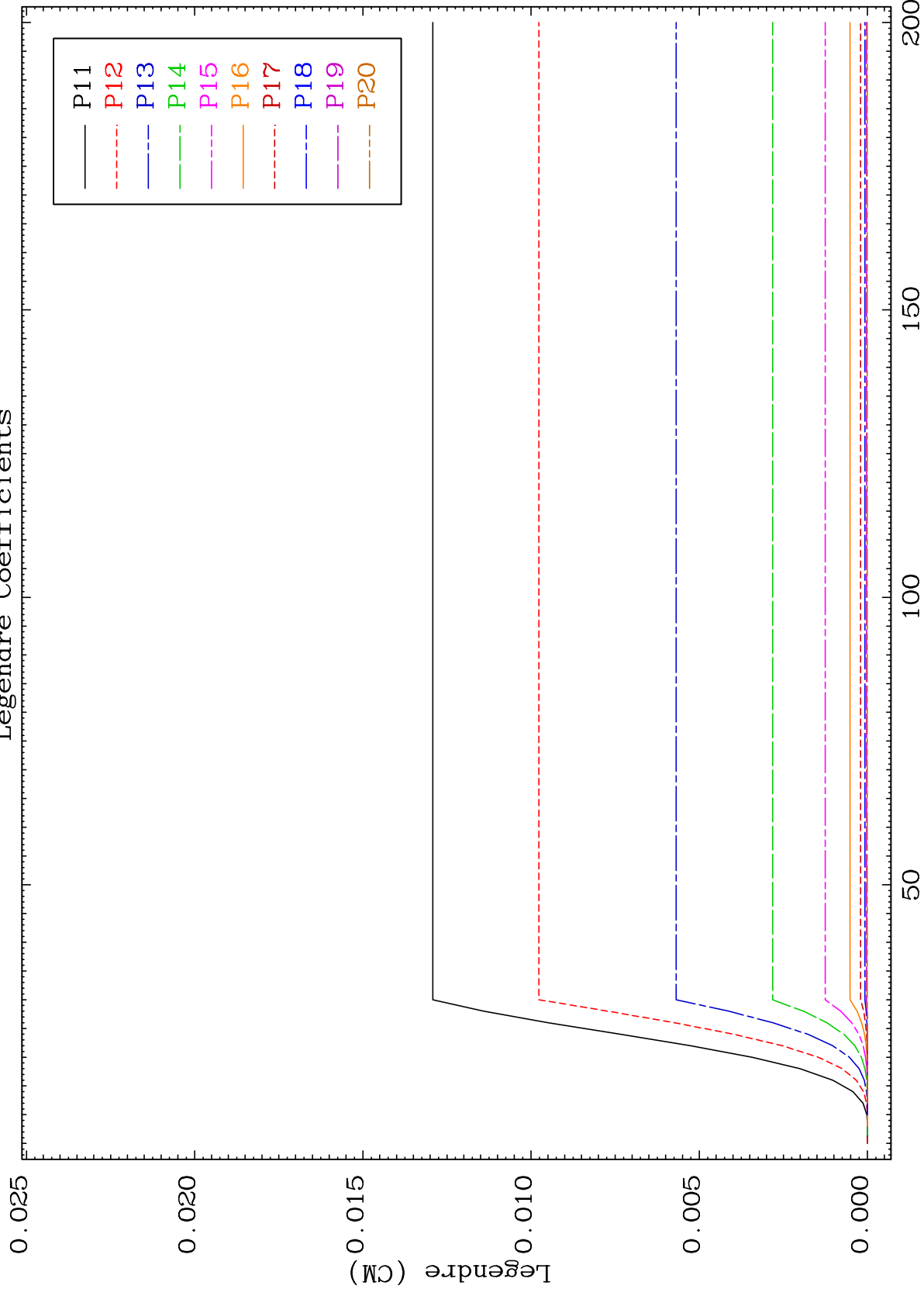




MAT 1234

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

12-Mg-27



38

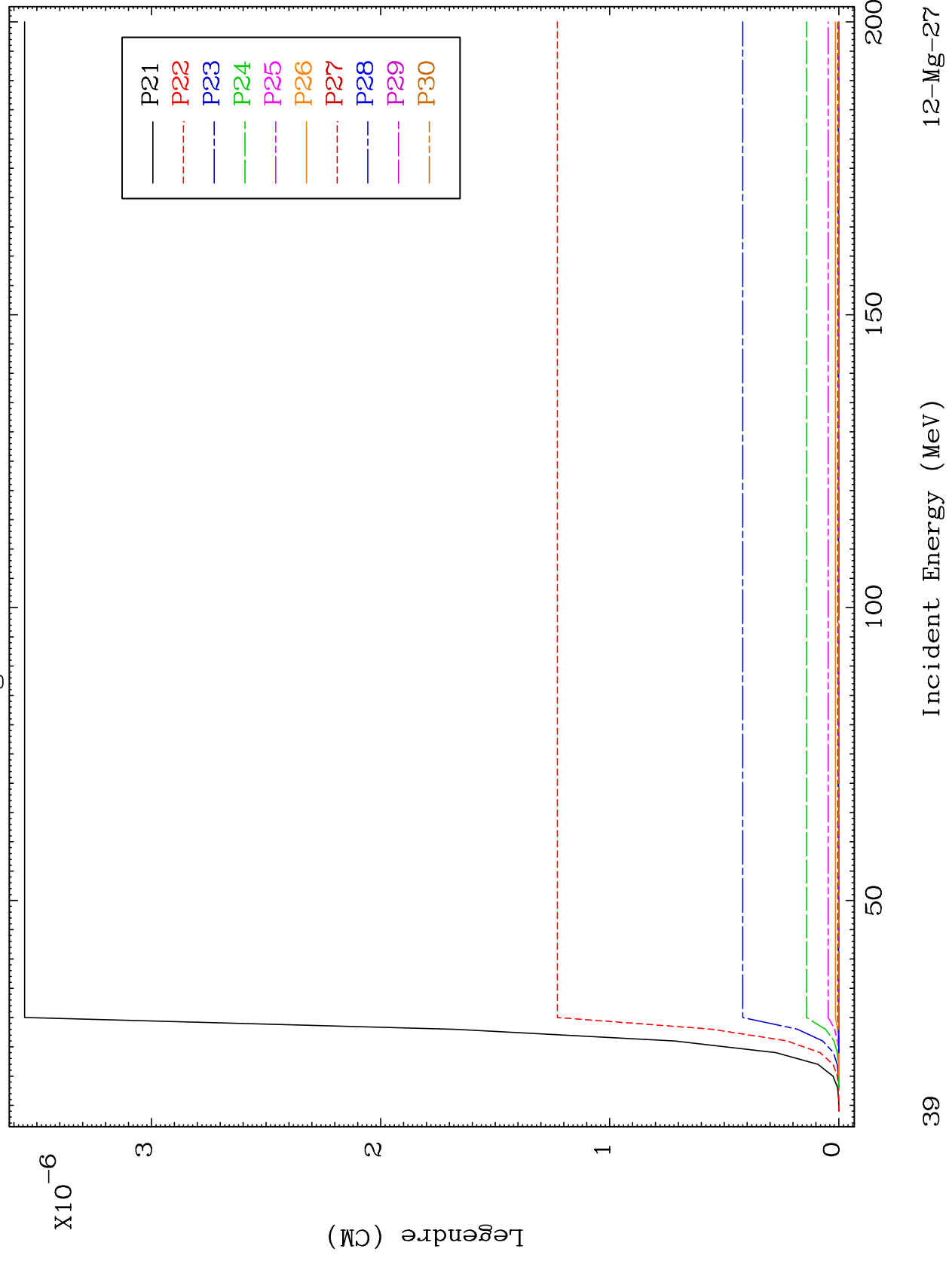
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

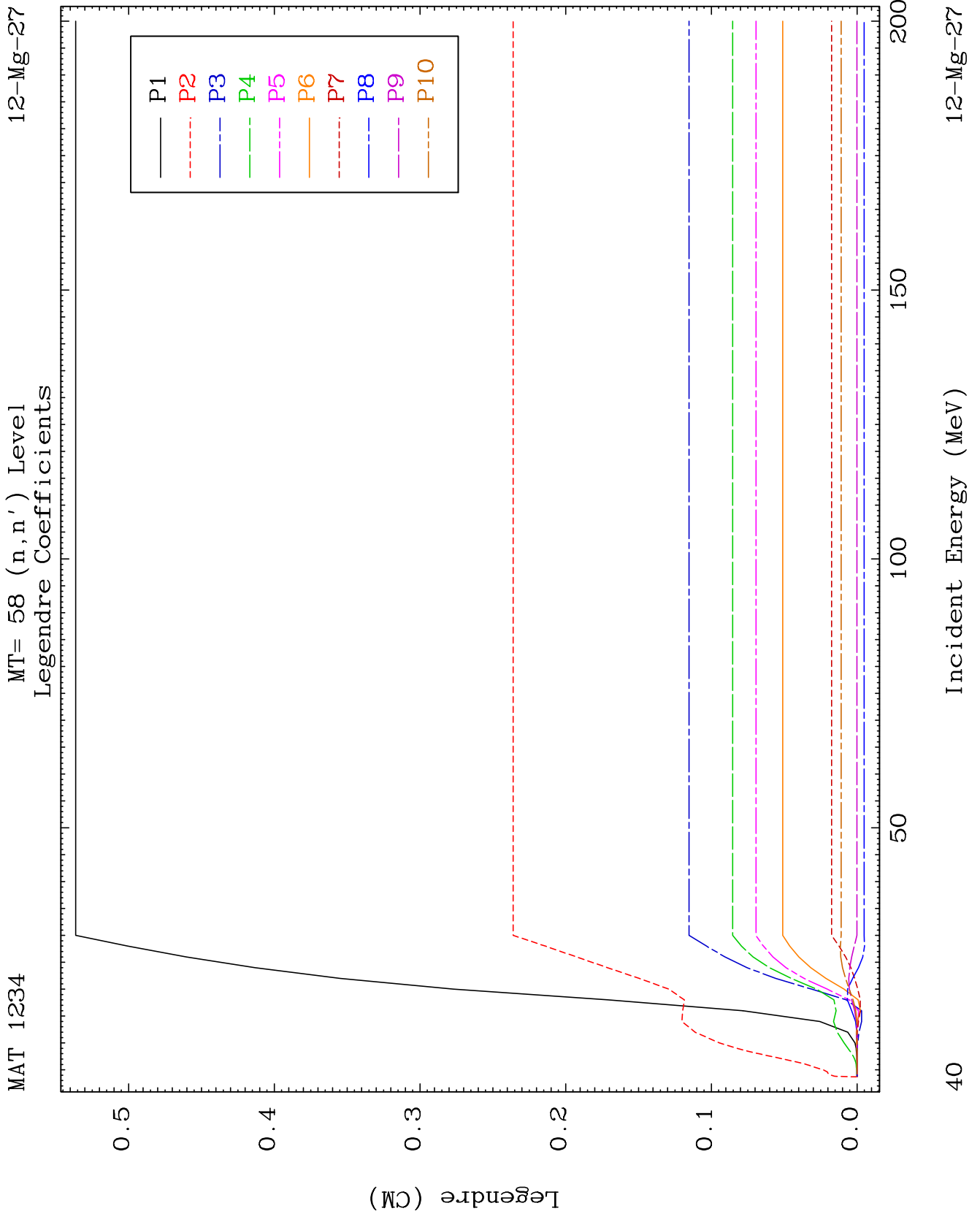
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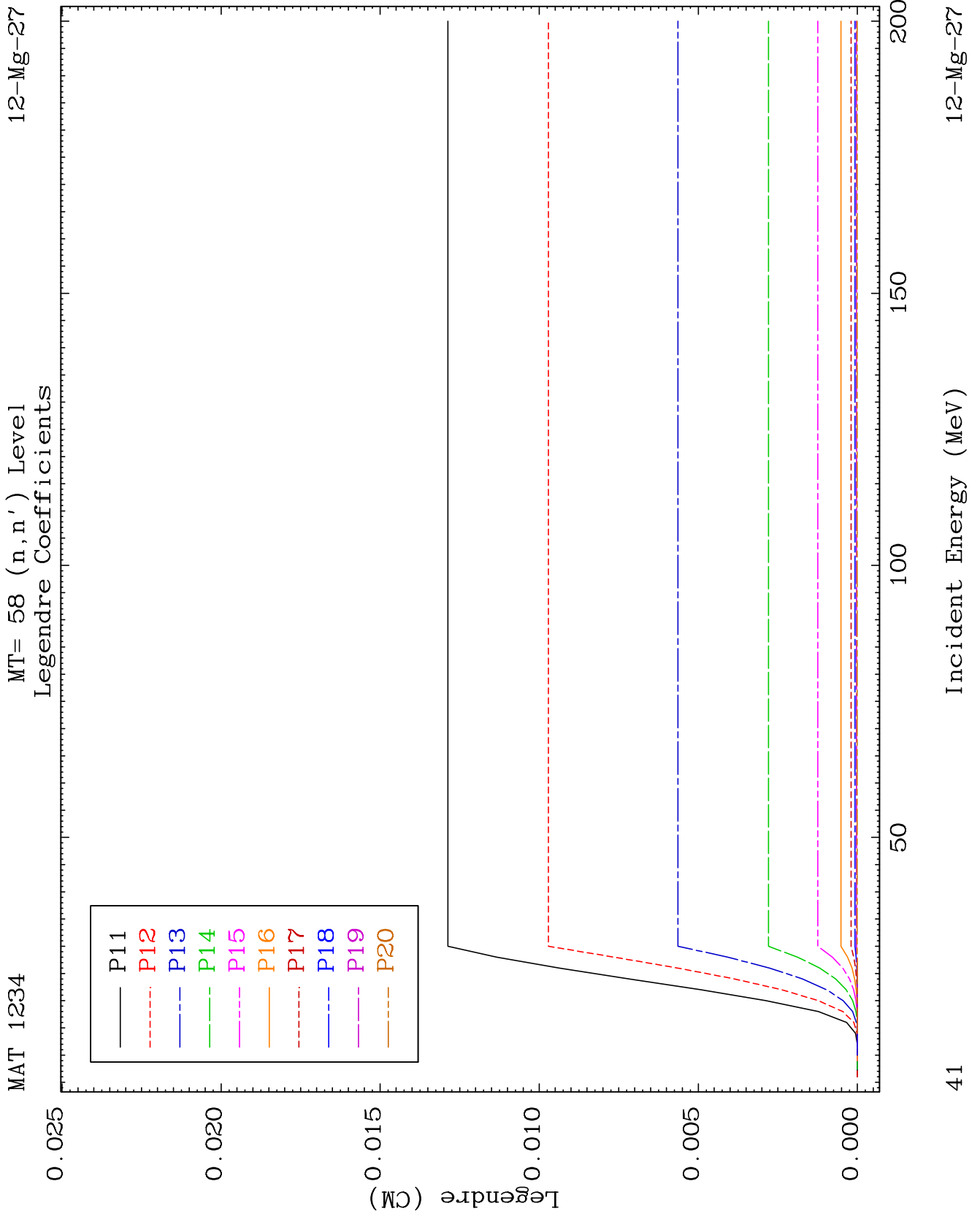


39

Incident Energy (MeV)

12-Mg-27

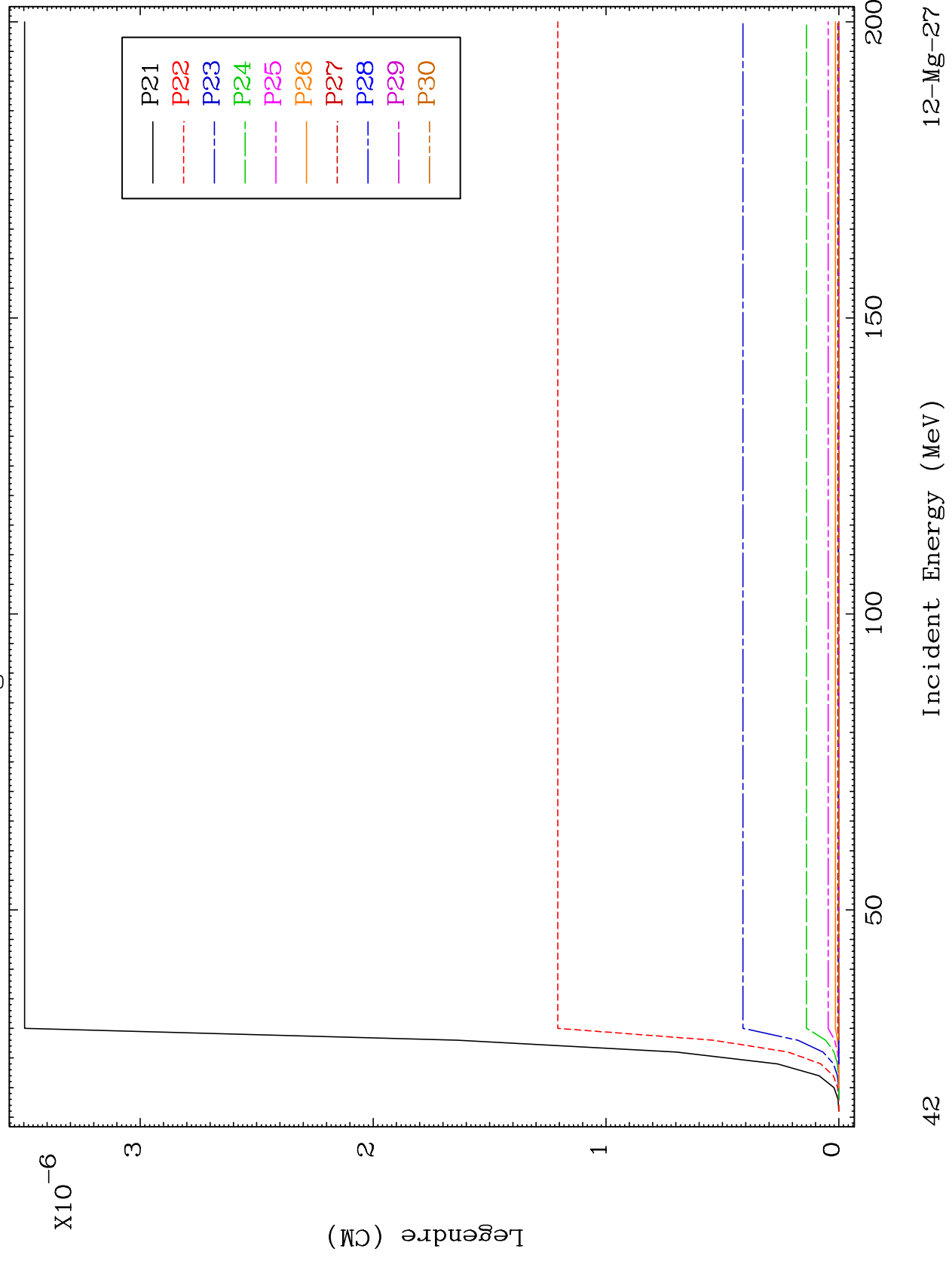


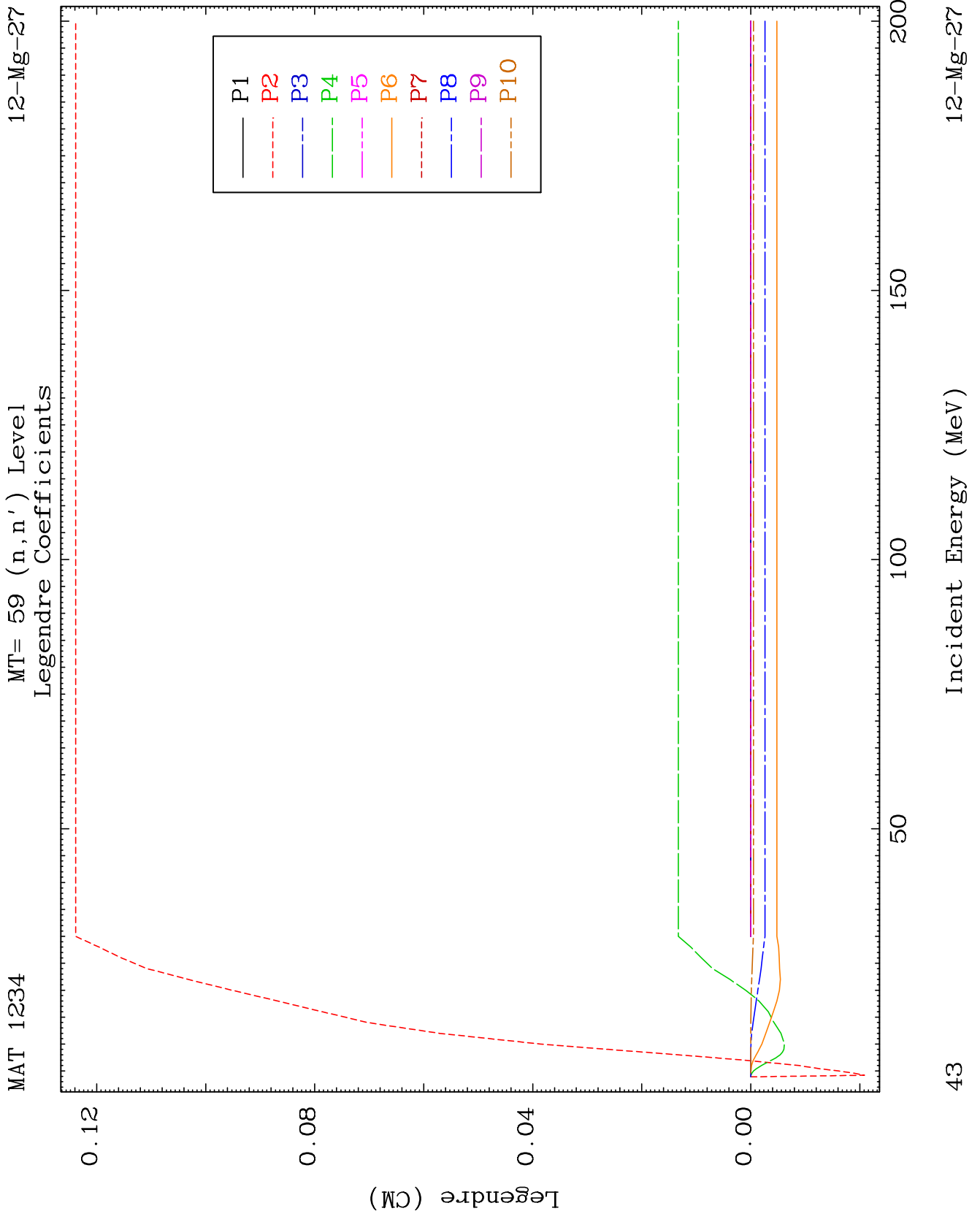


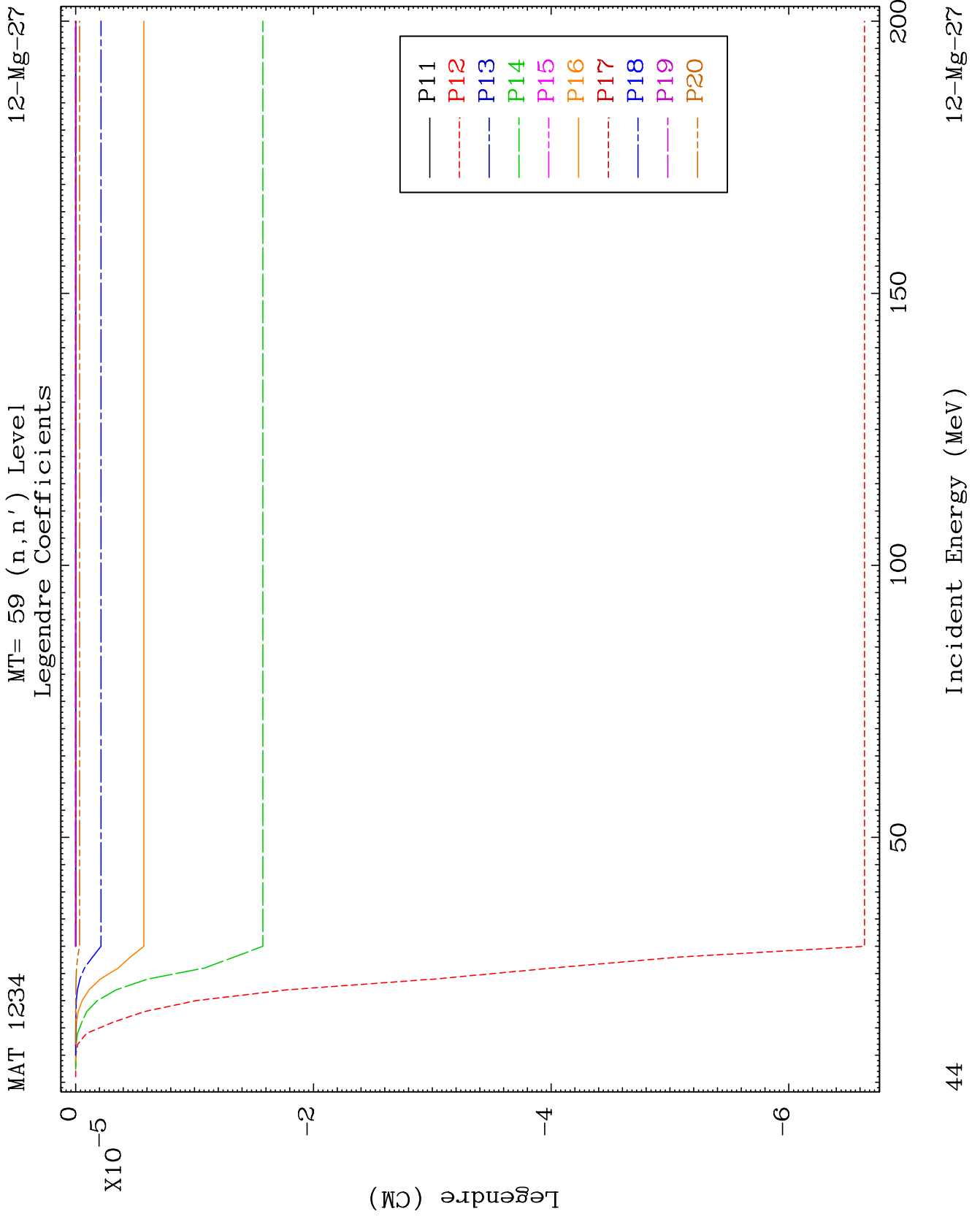
MAT 1234

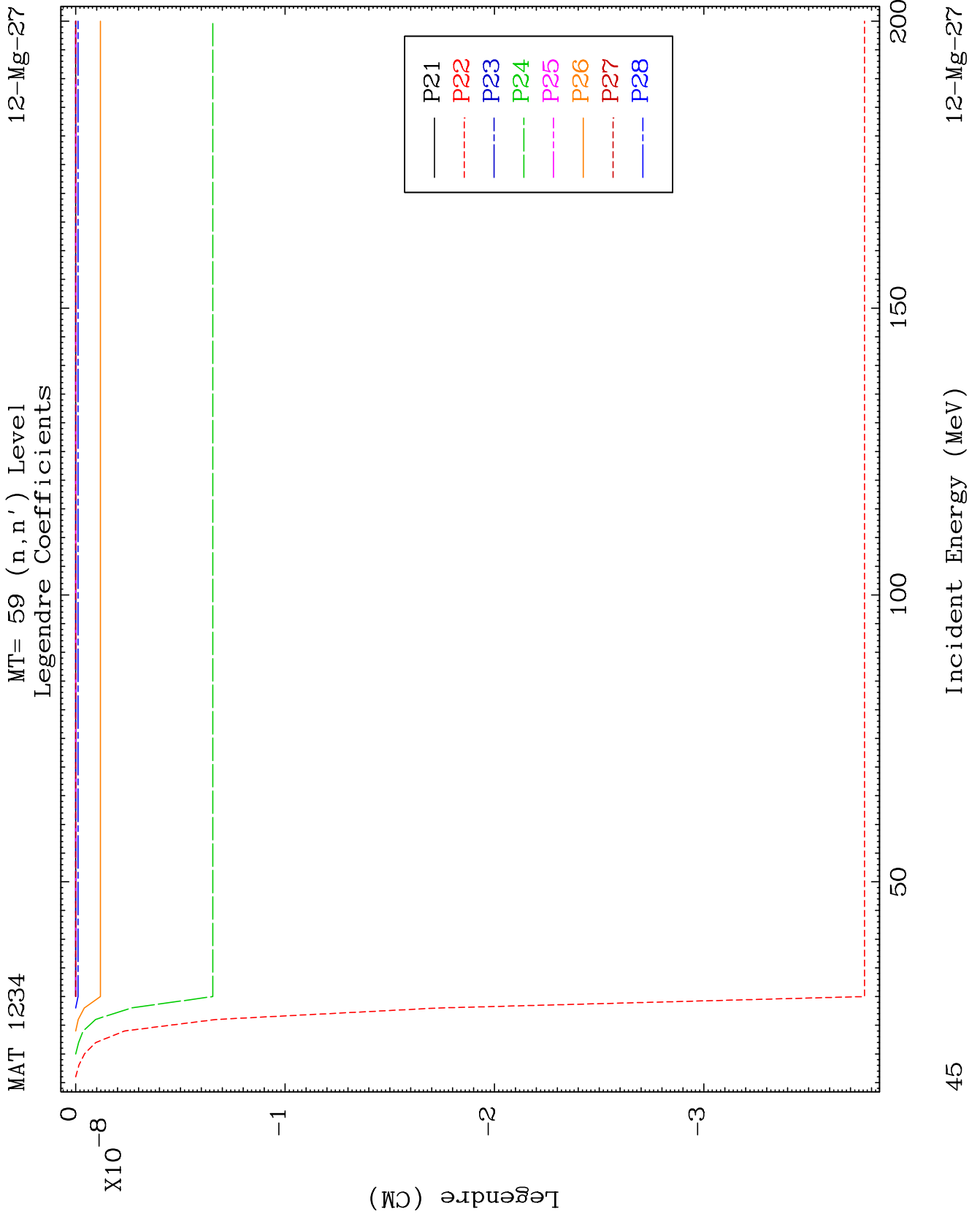
MT= 58 (n,n') Level
Legendre Coefficients

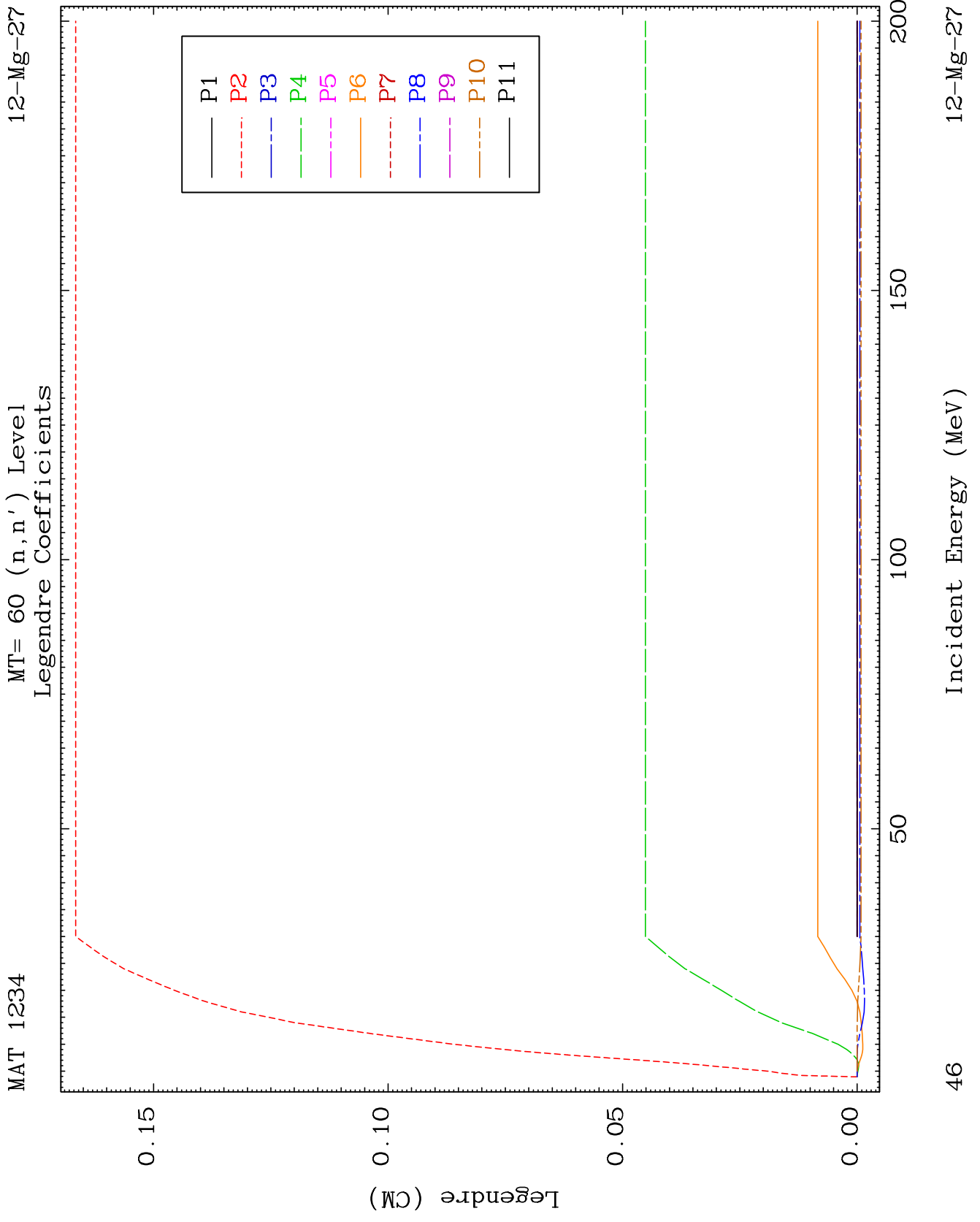
12-Mg-27

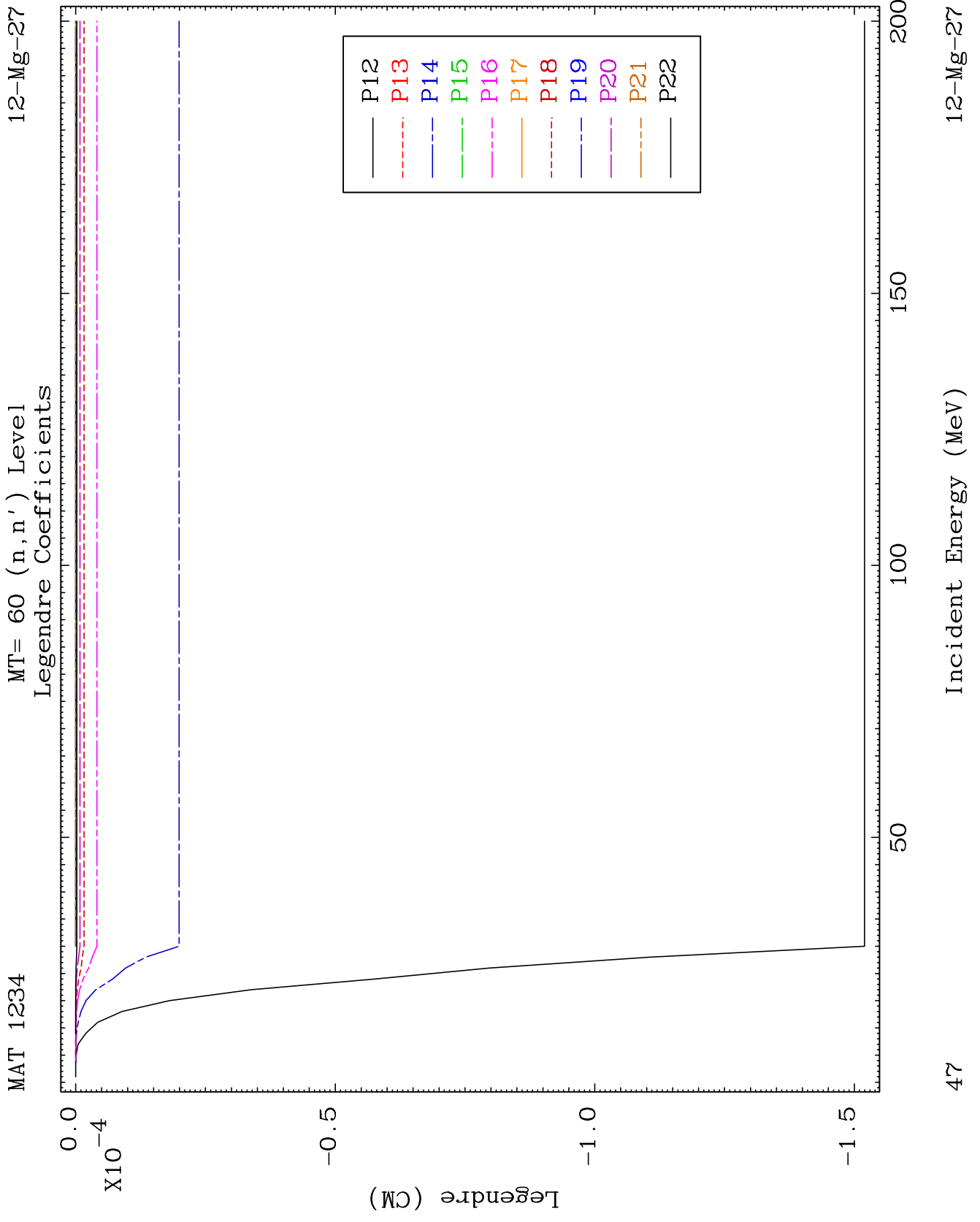


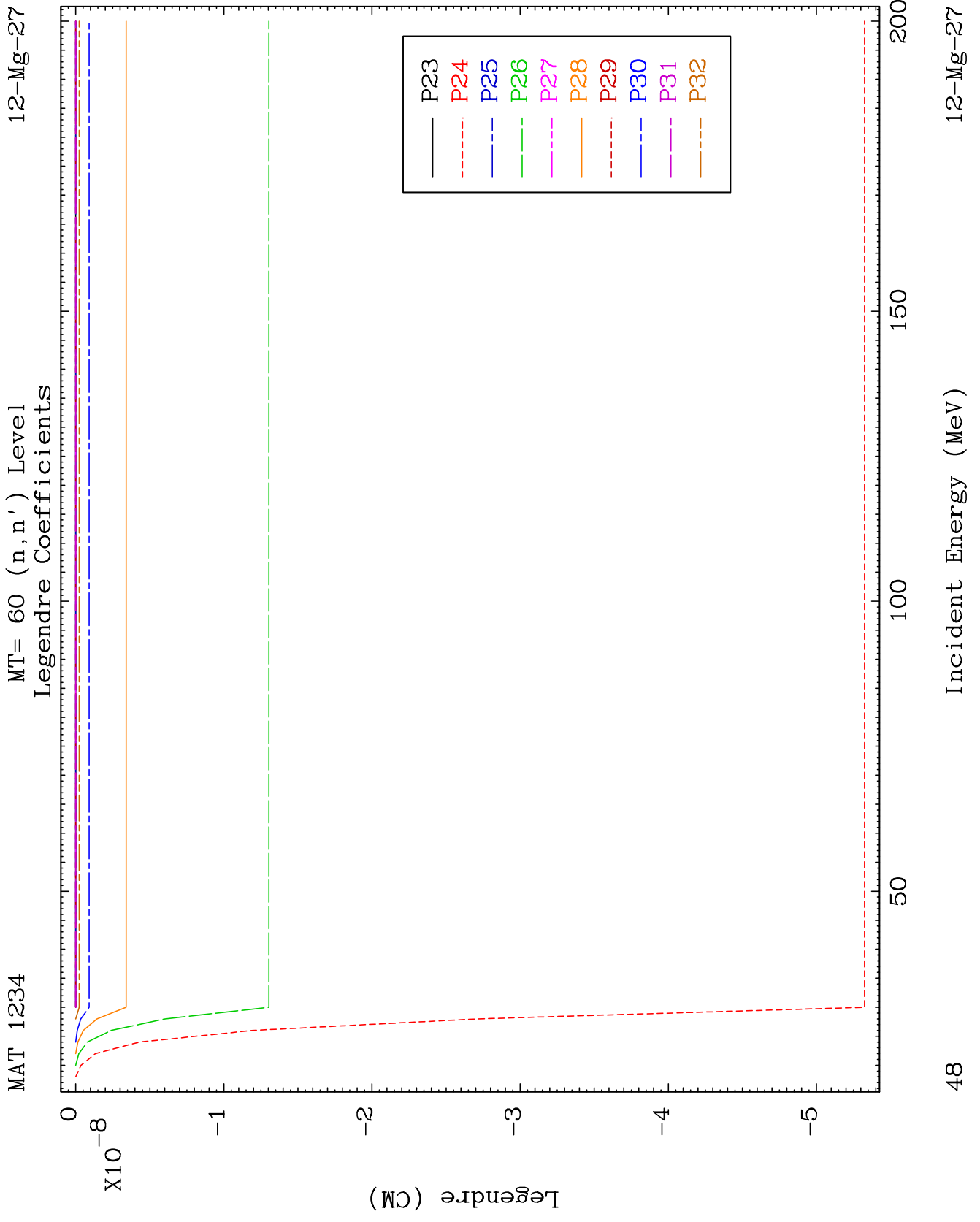


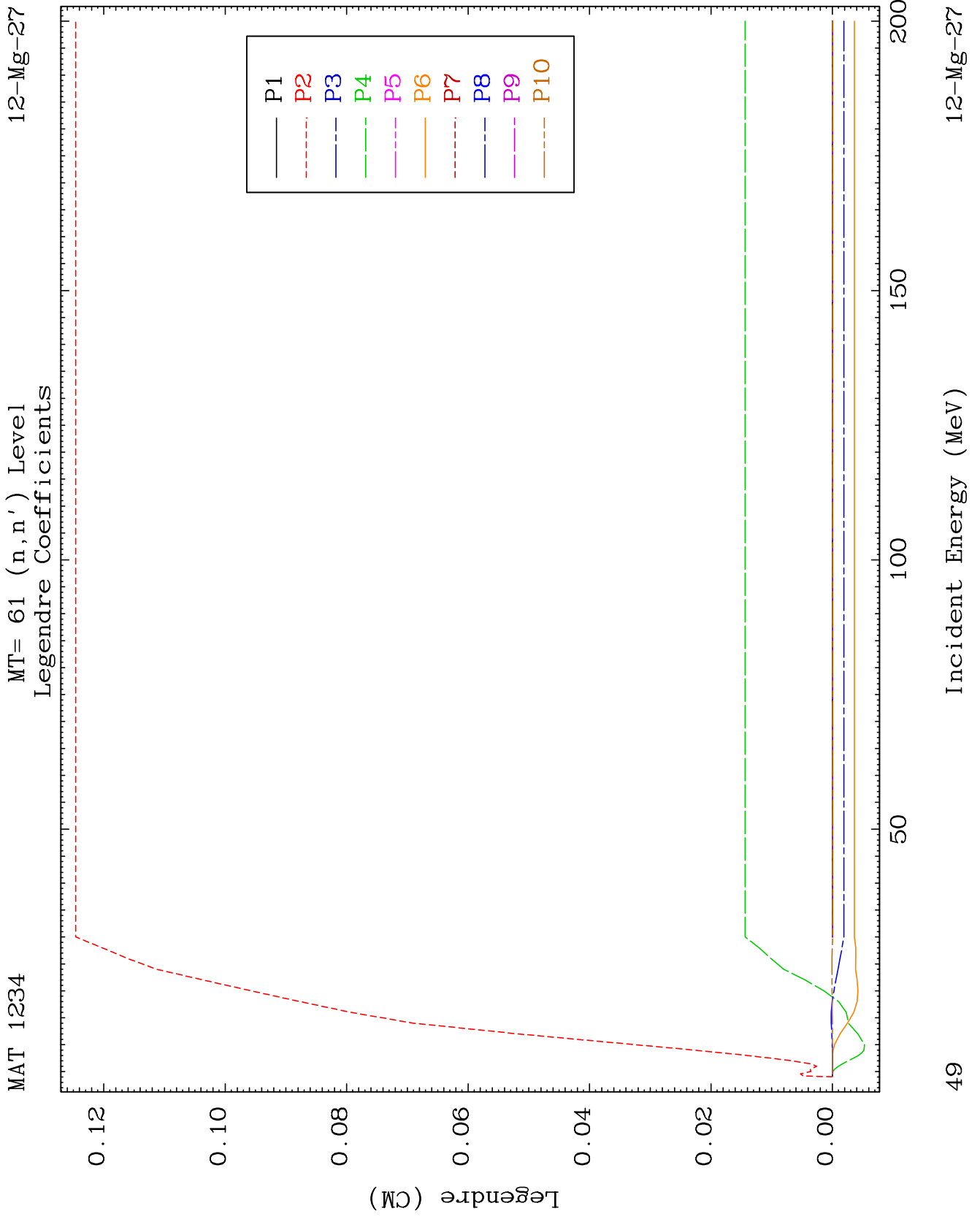


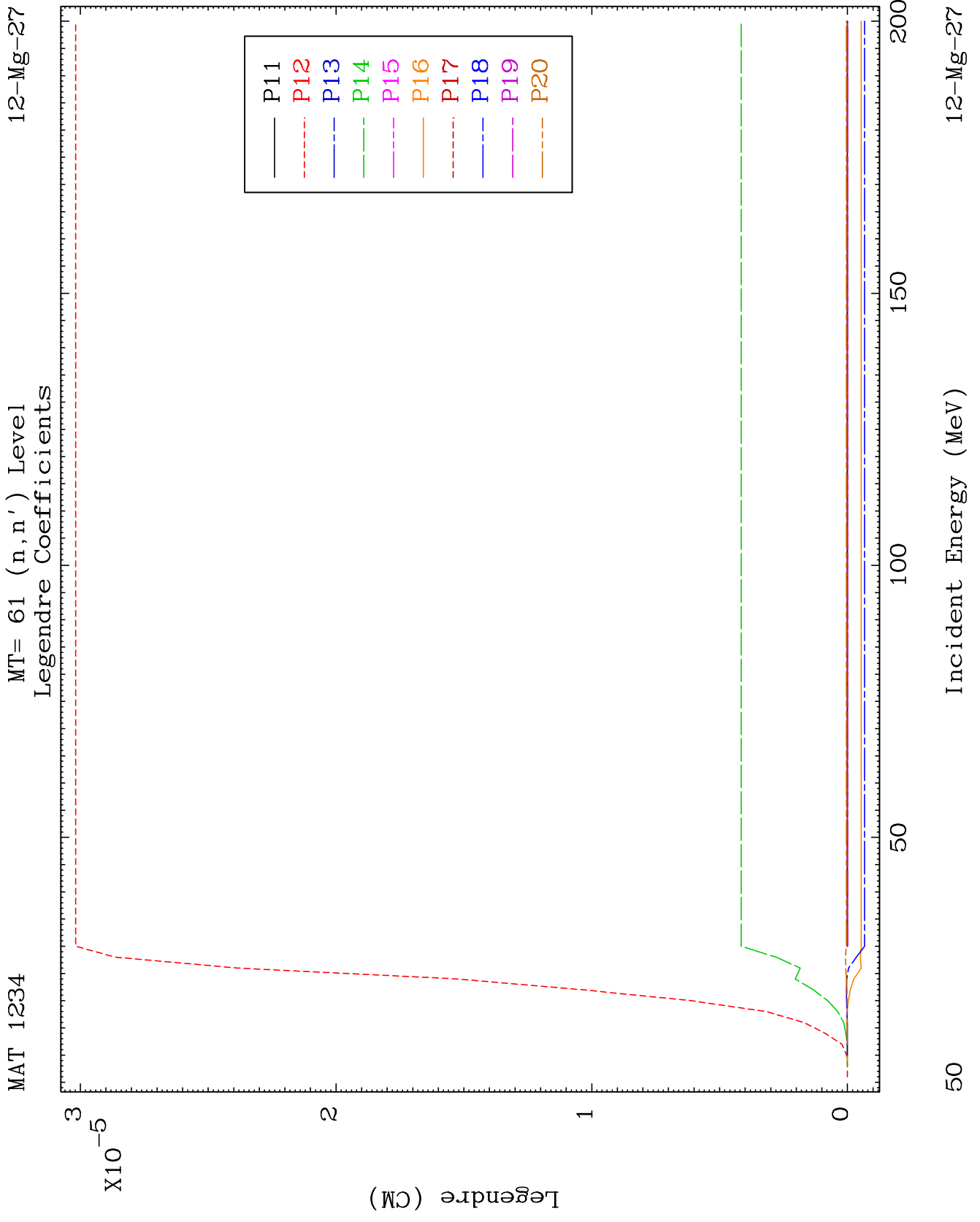


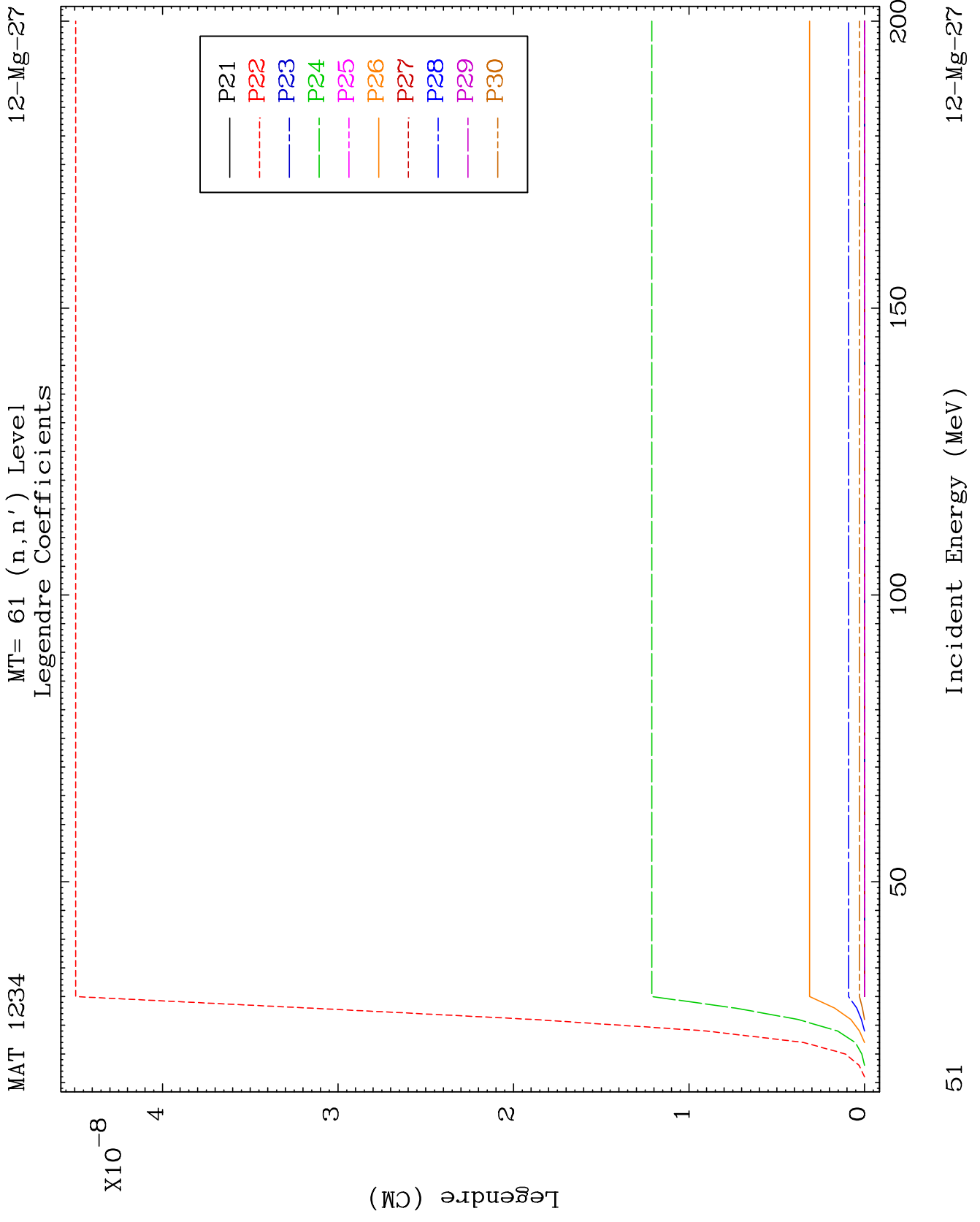


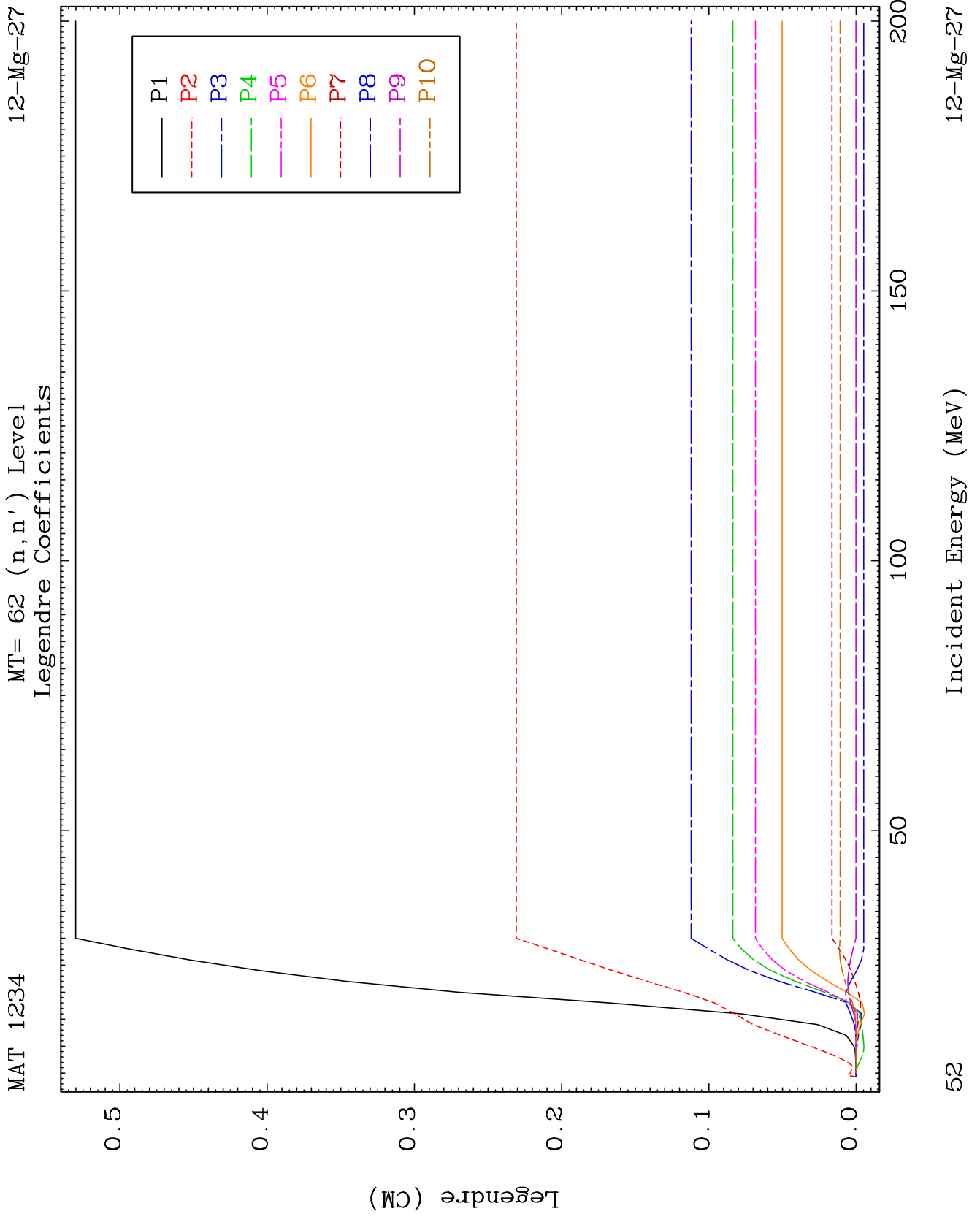








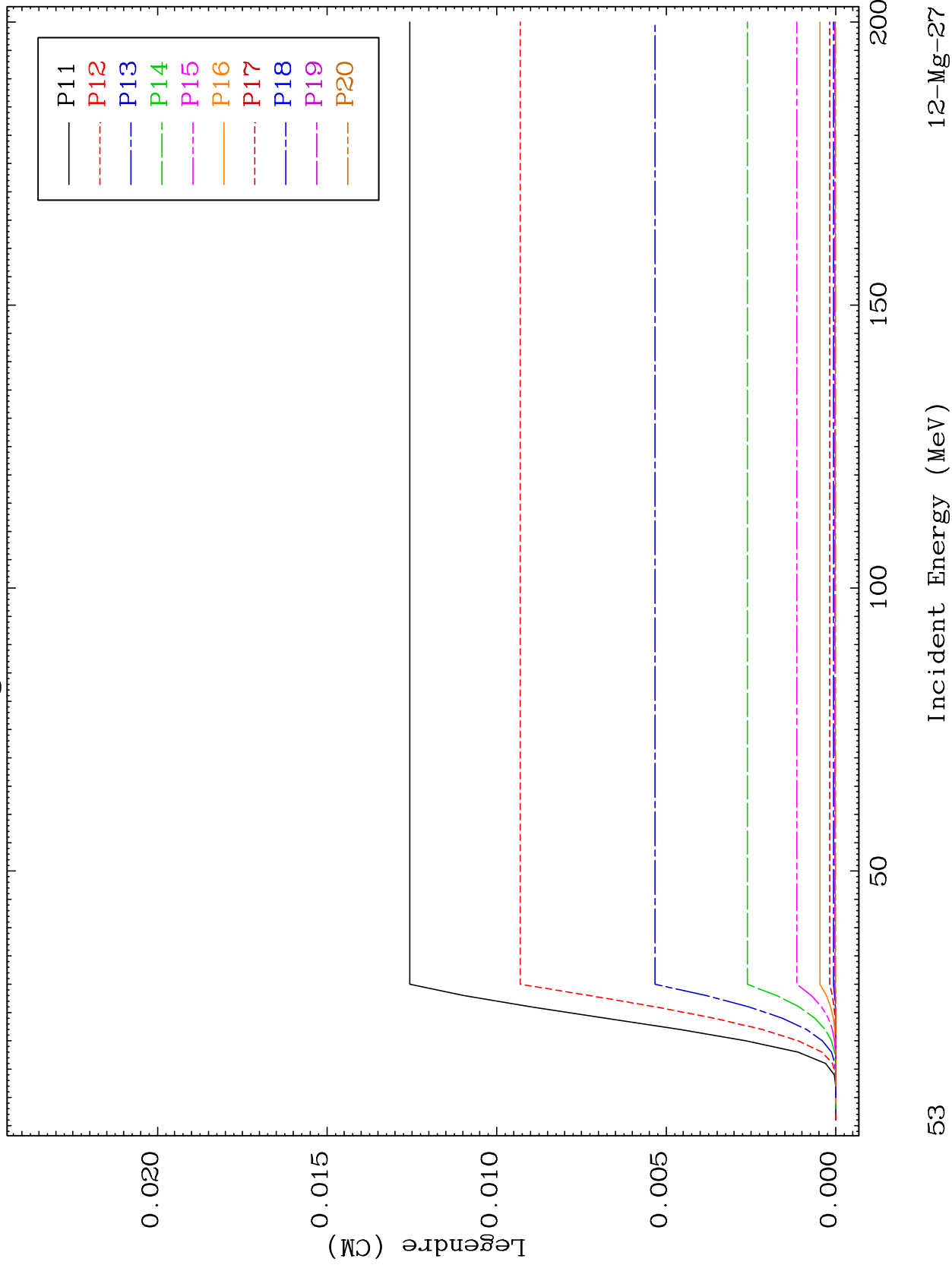




MAT 1234

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

12-Mg-27



53

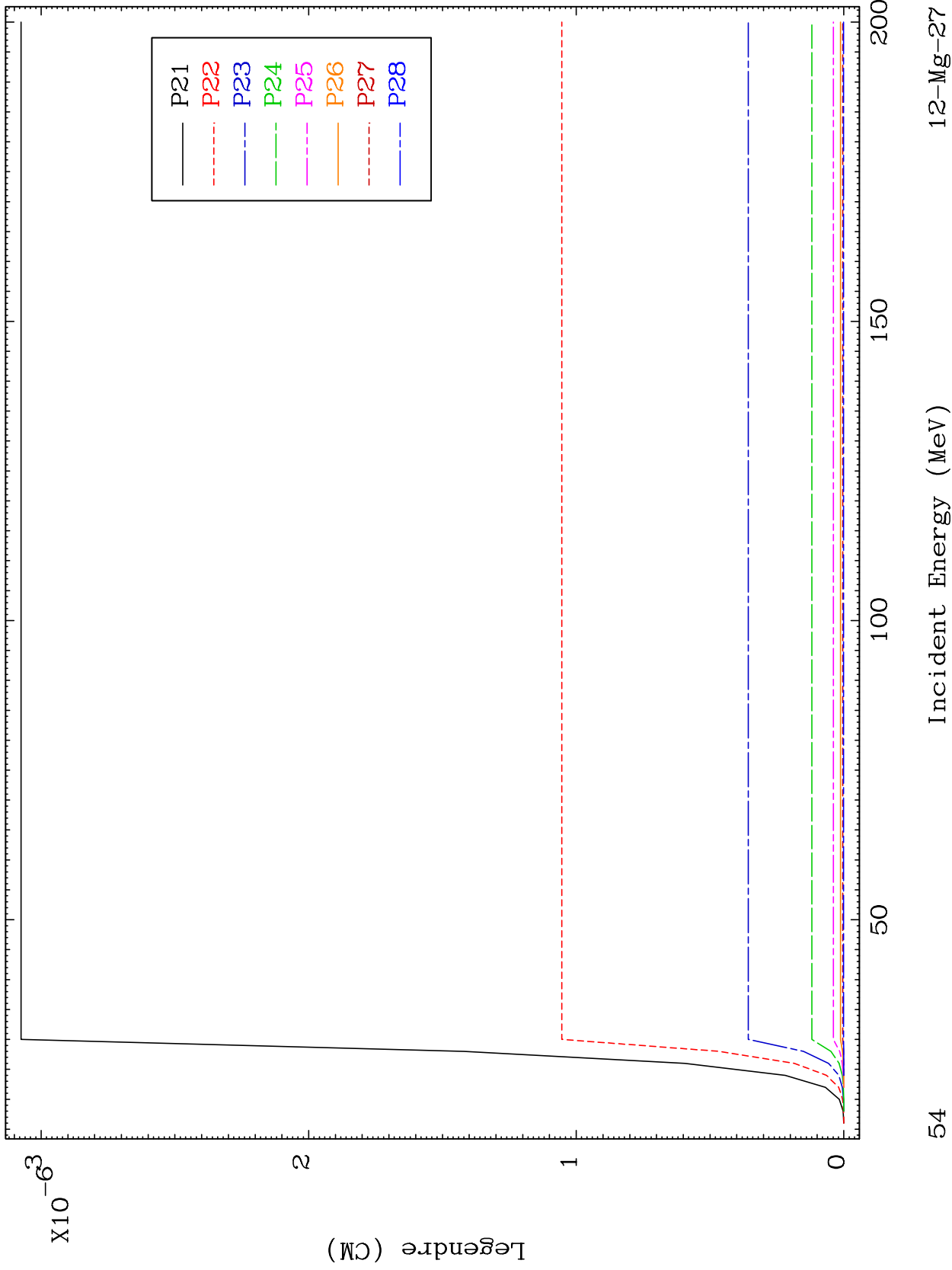
Incident Energy (MeV)

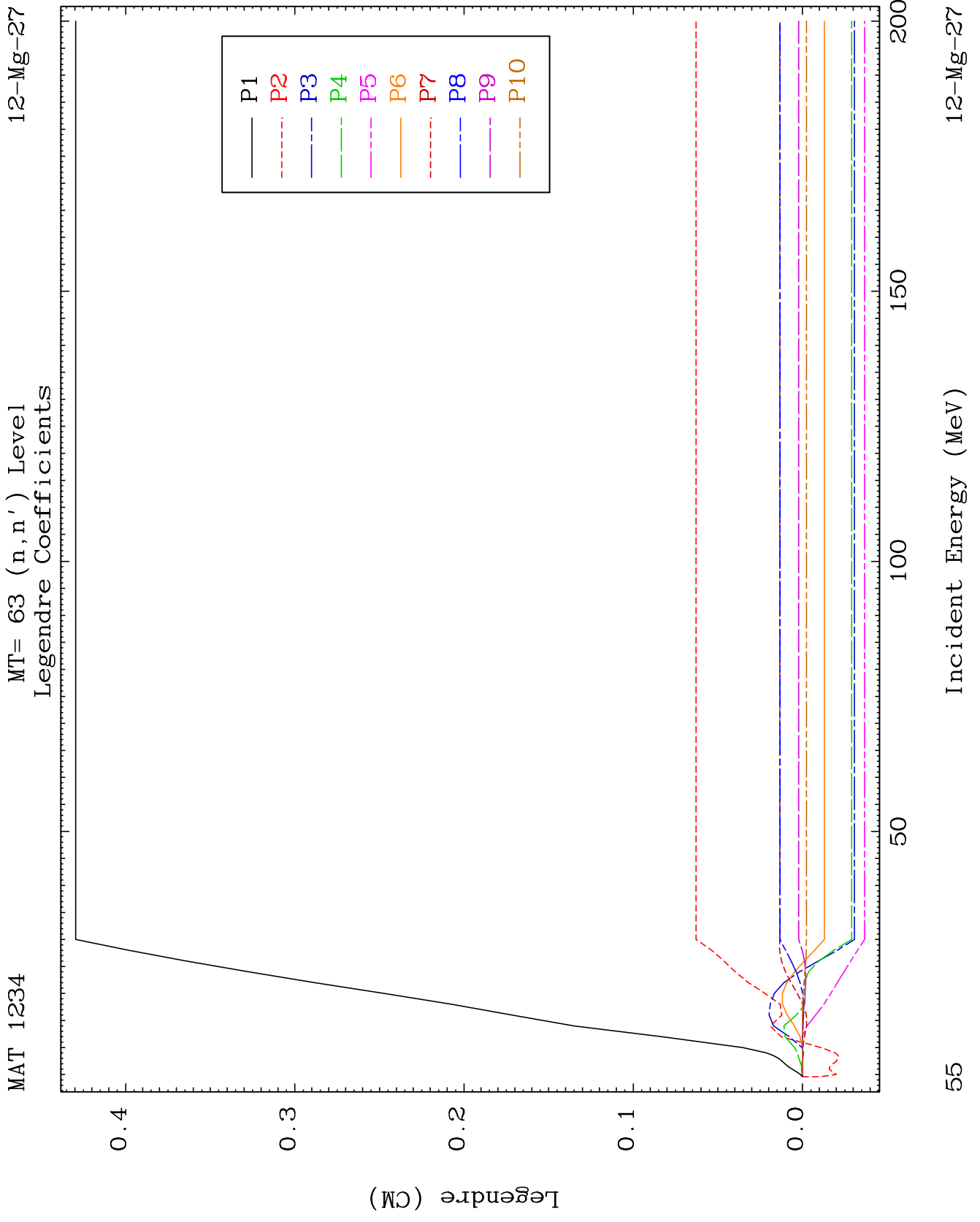
12-Mg-27

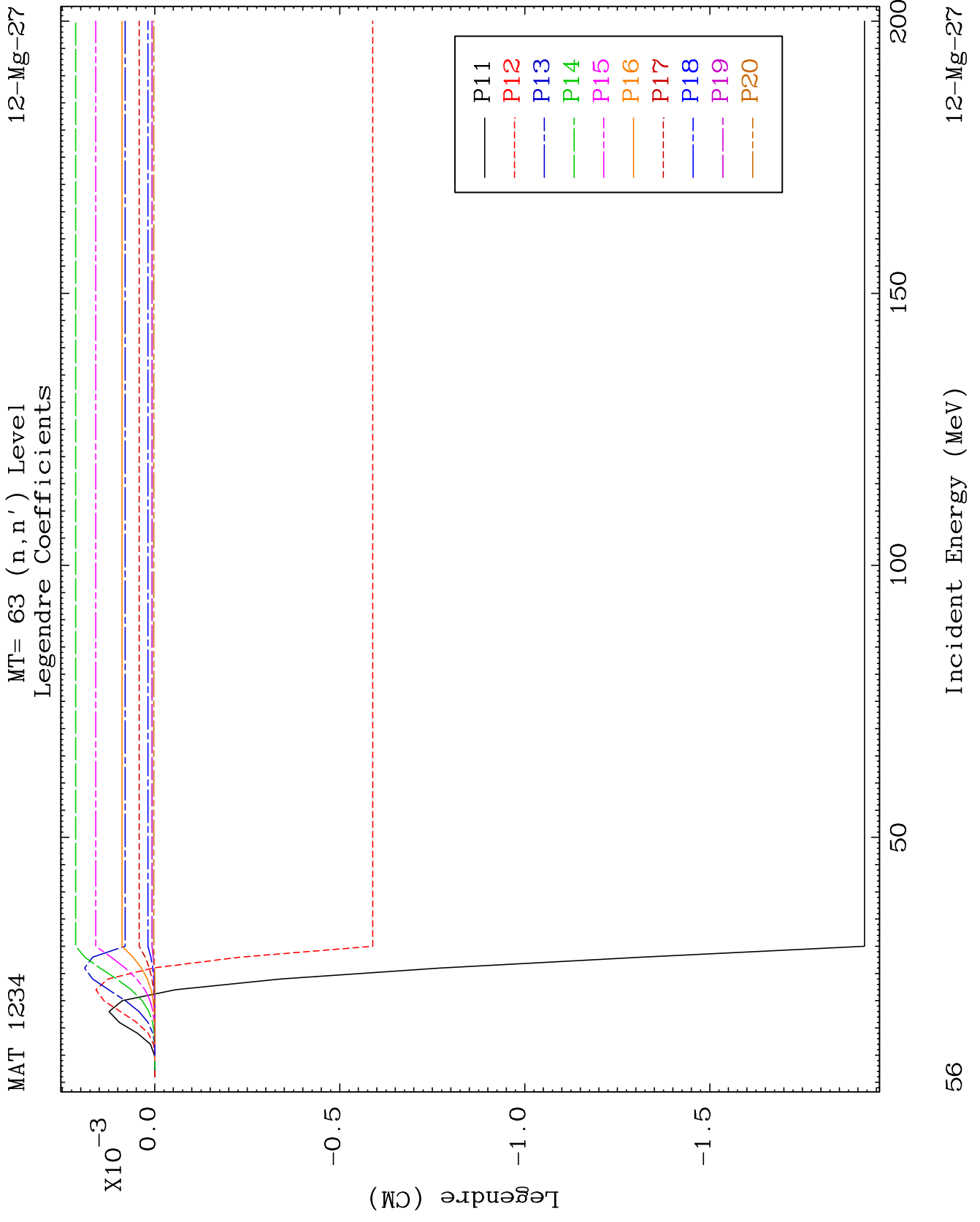
MAT 1234

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

12-Mg-27



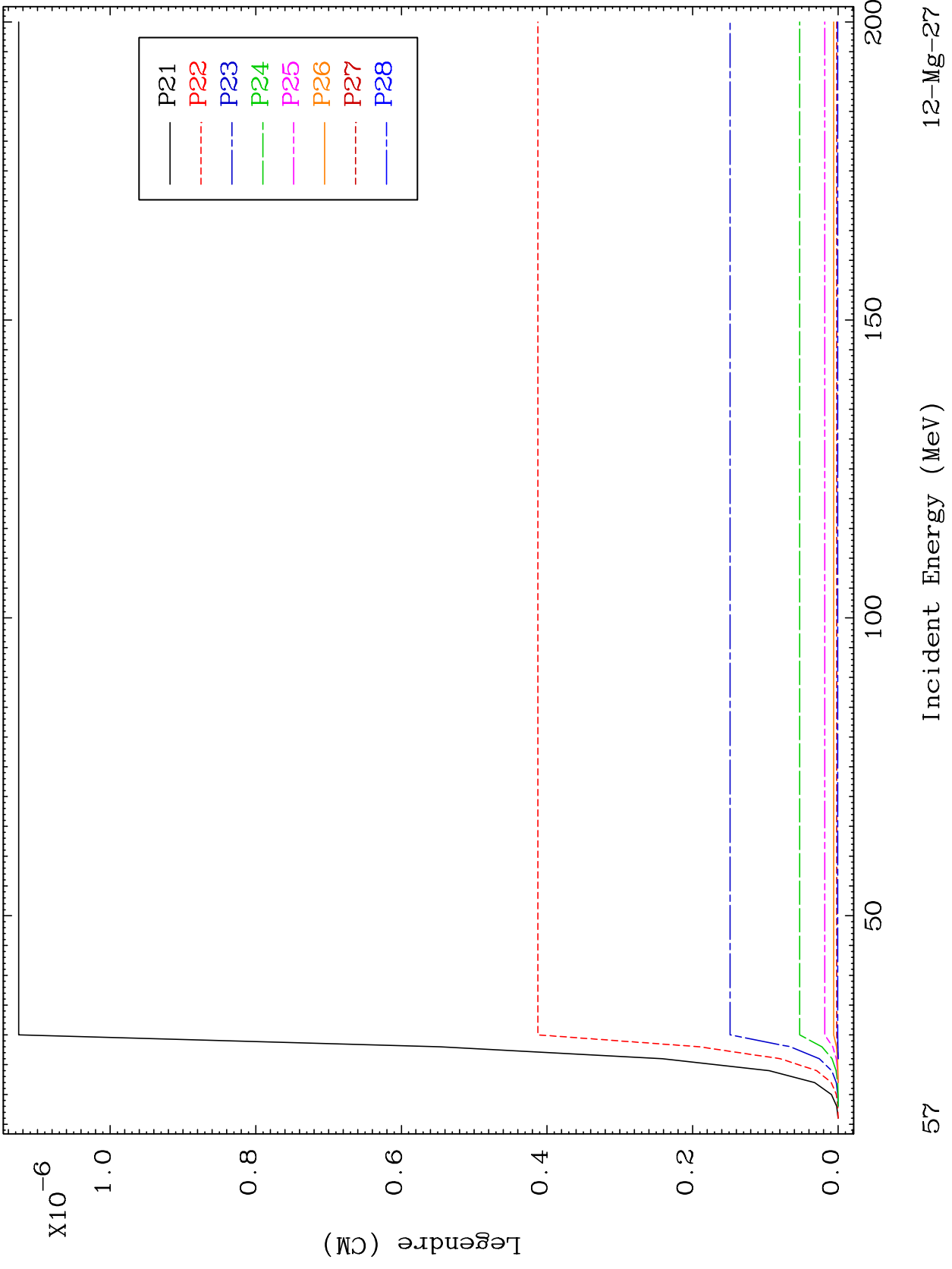




MAT 1234

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

12-Mg-27



57

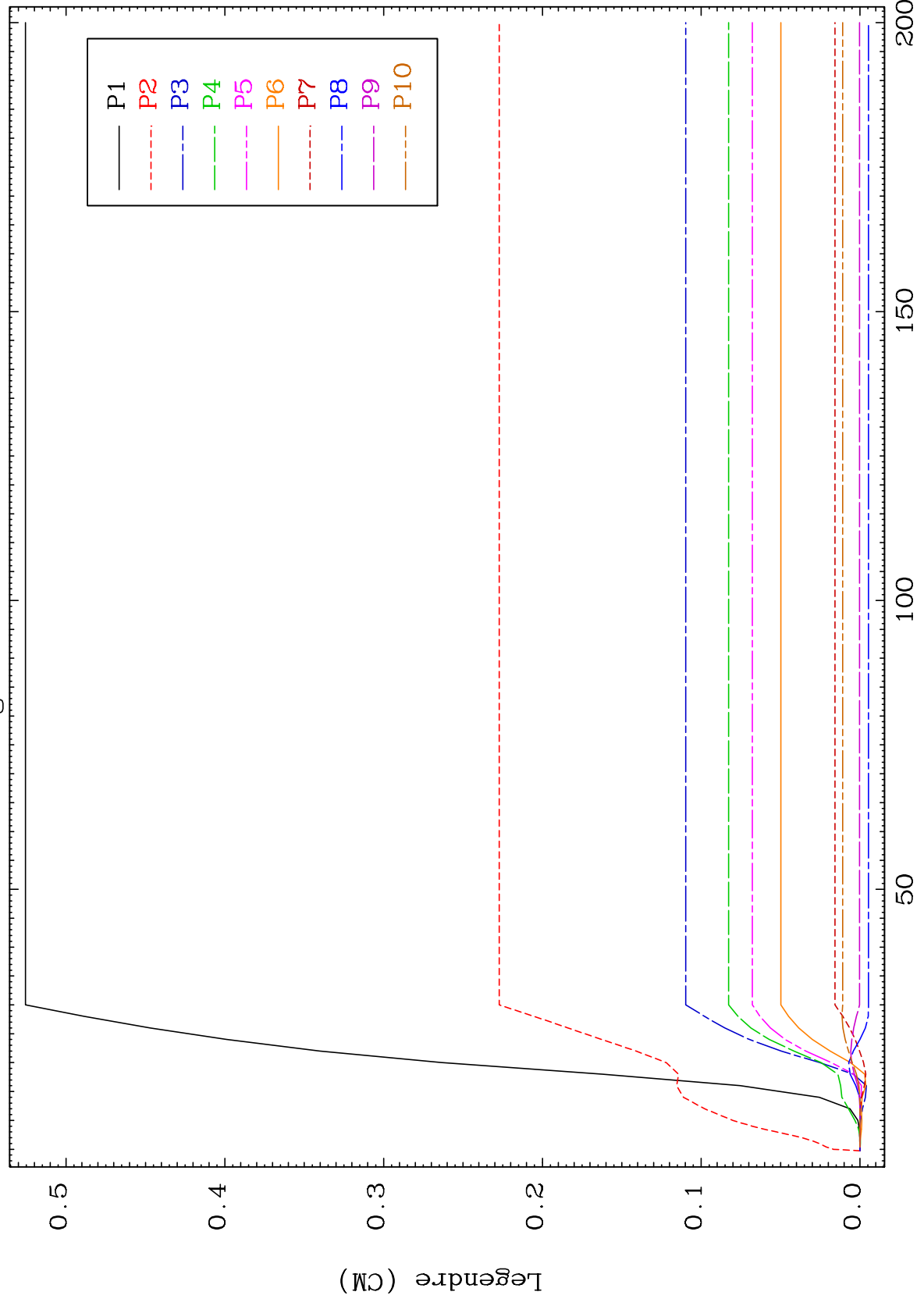
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

12-Mg-27



58

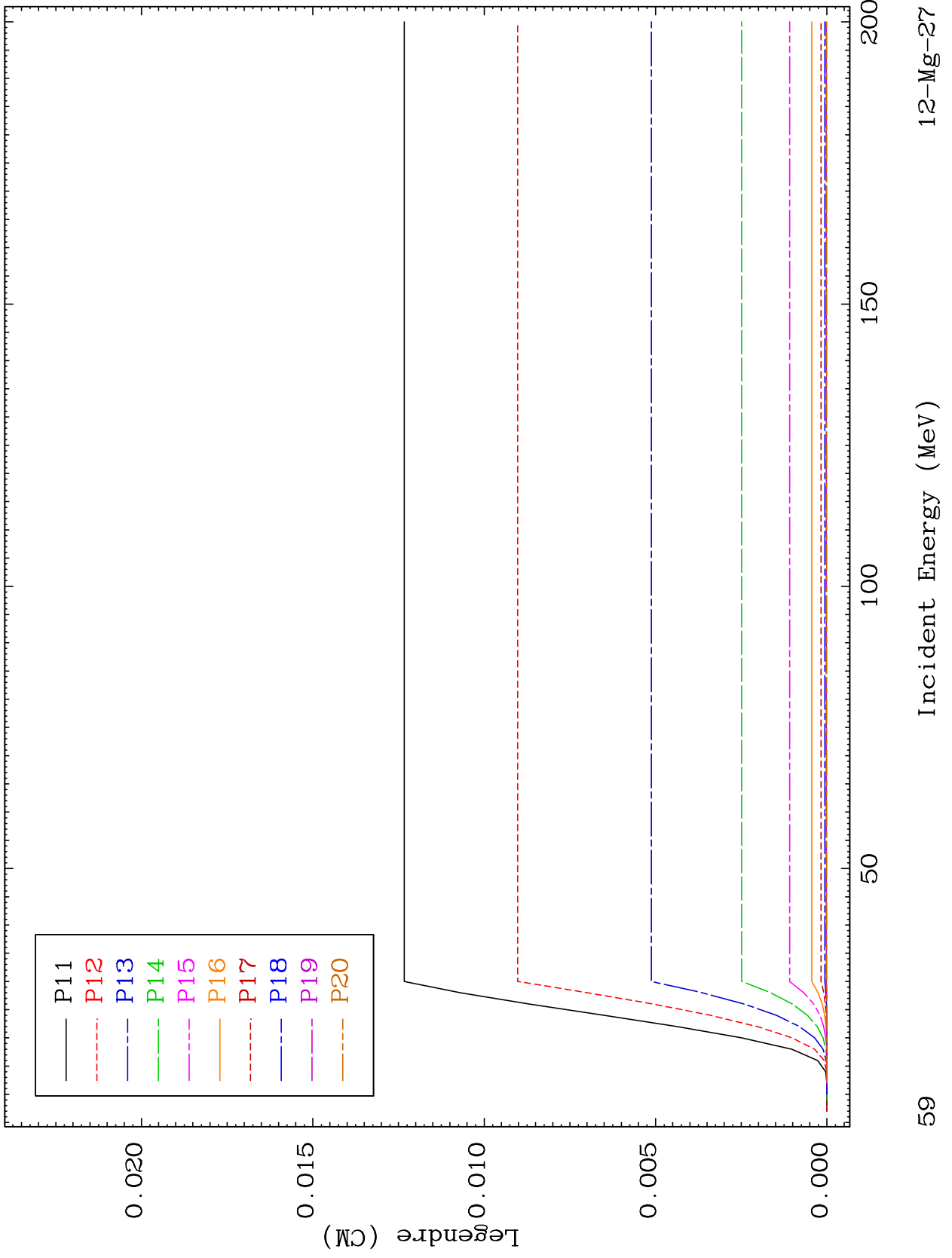
Incident Energy (MeV)

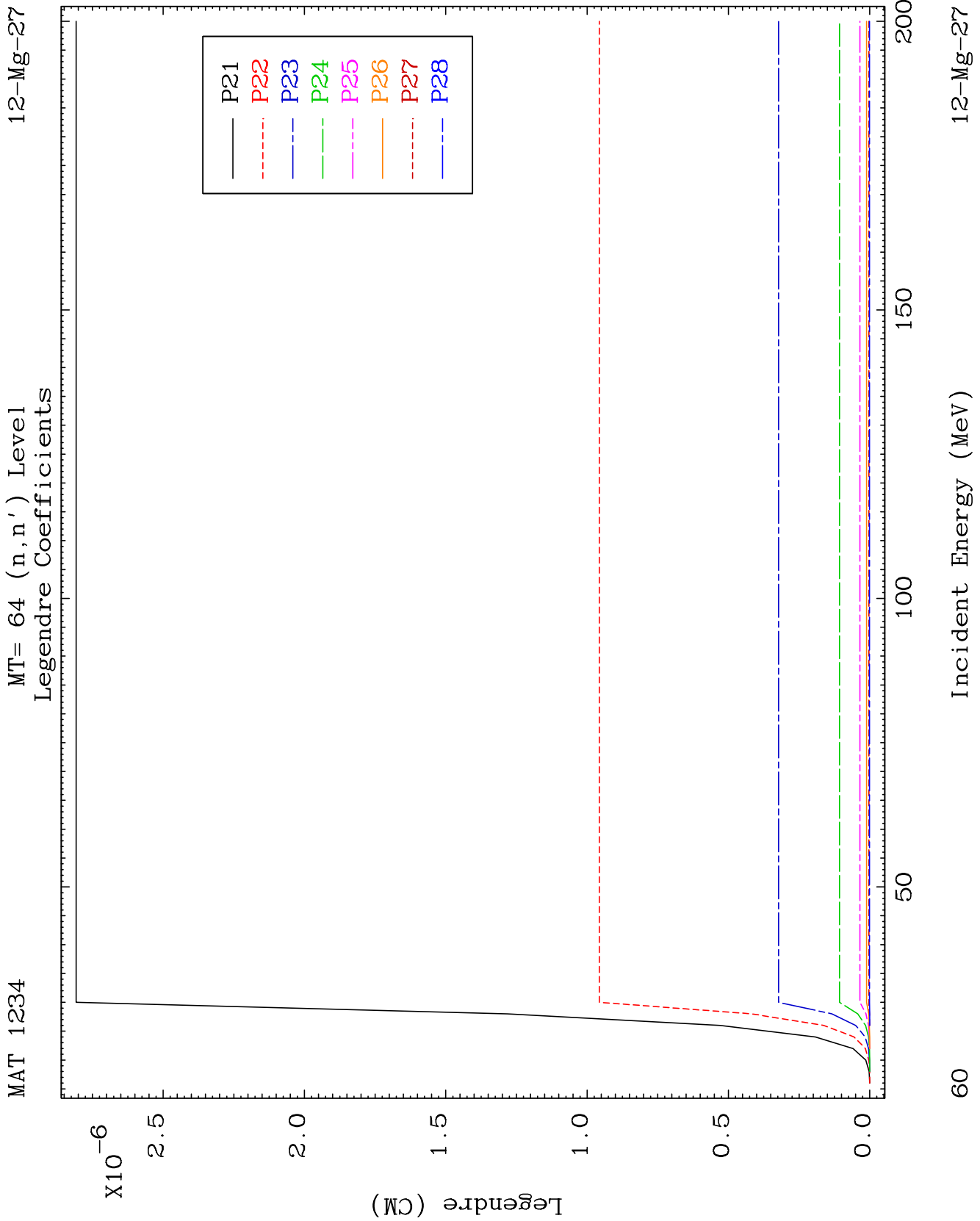
12-Mg-27

MAT 1234

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

12-Mg-27

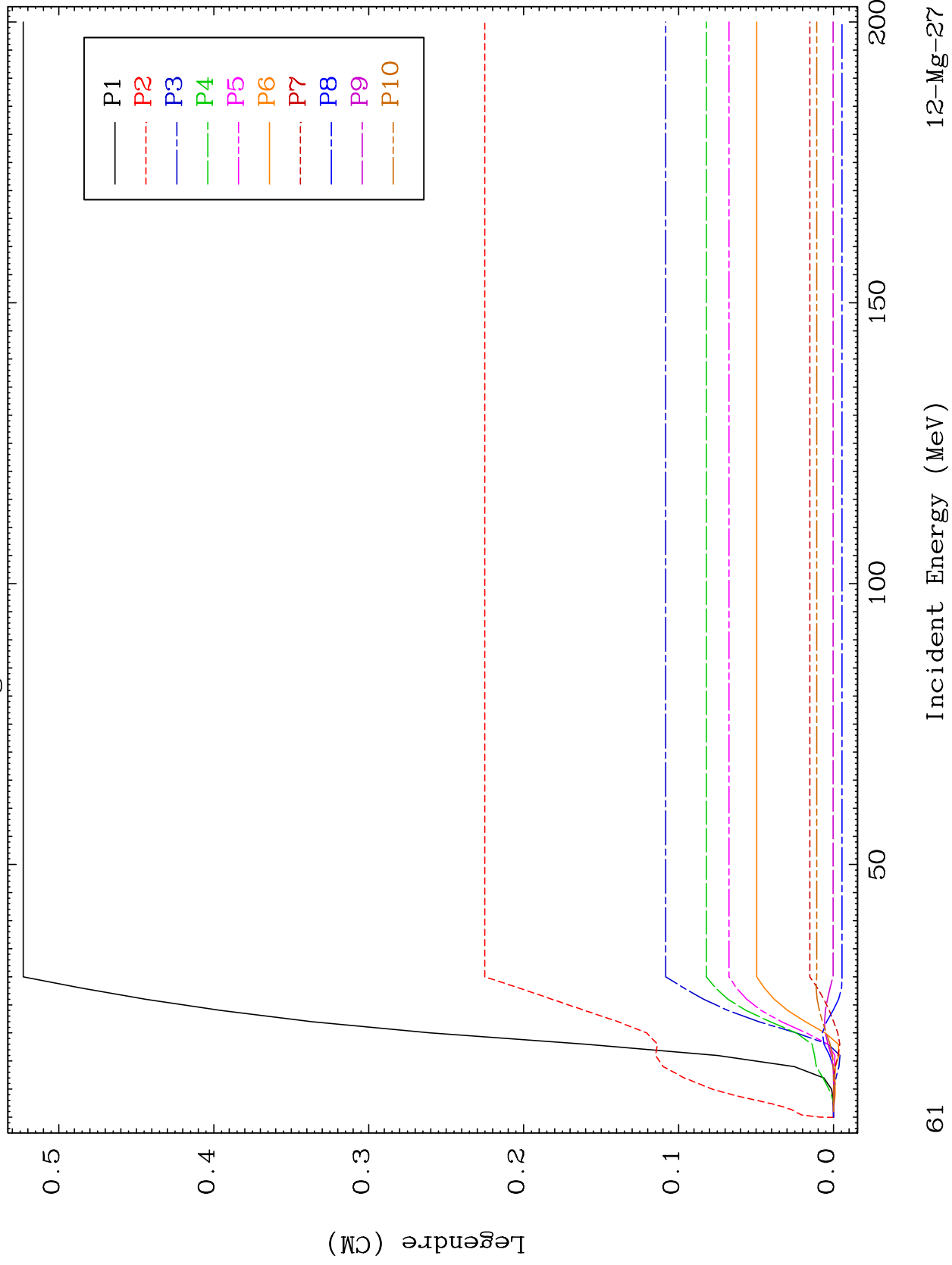




MAT 1234

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

12-Mg-27



61

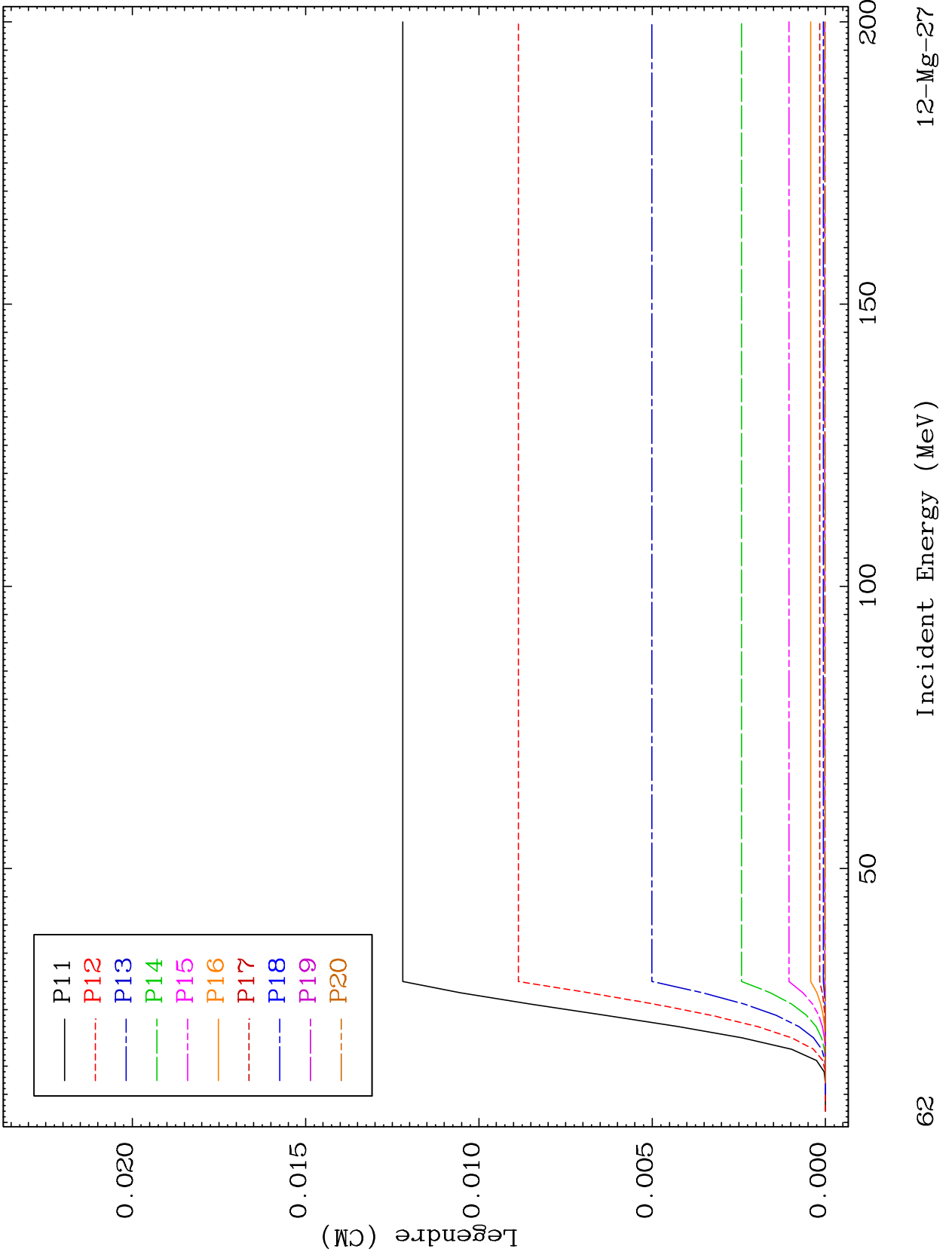
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

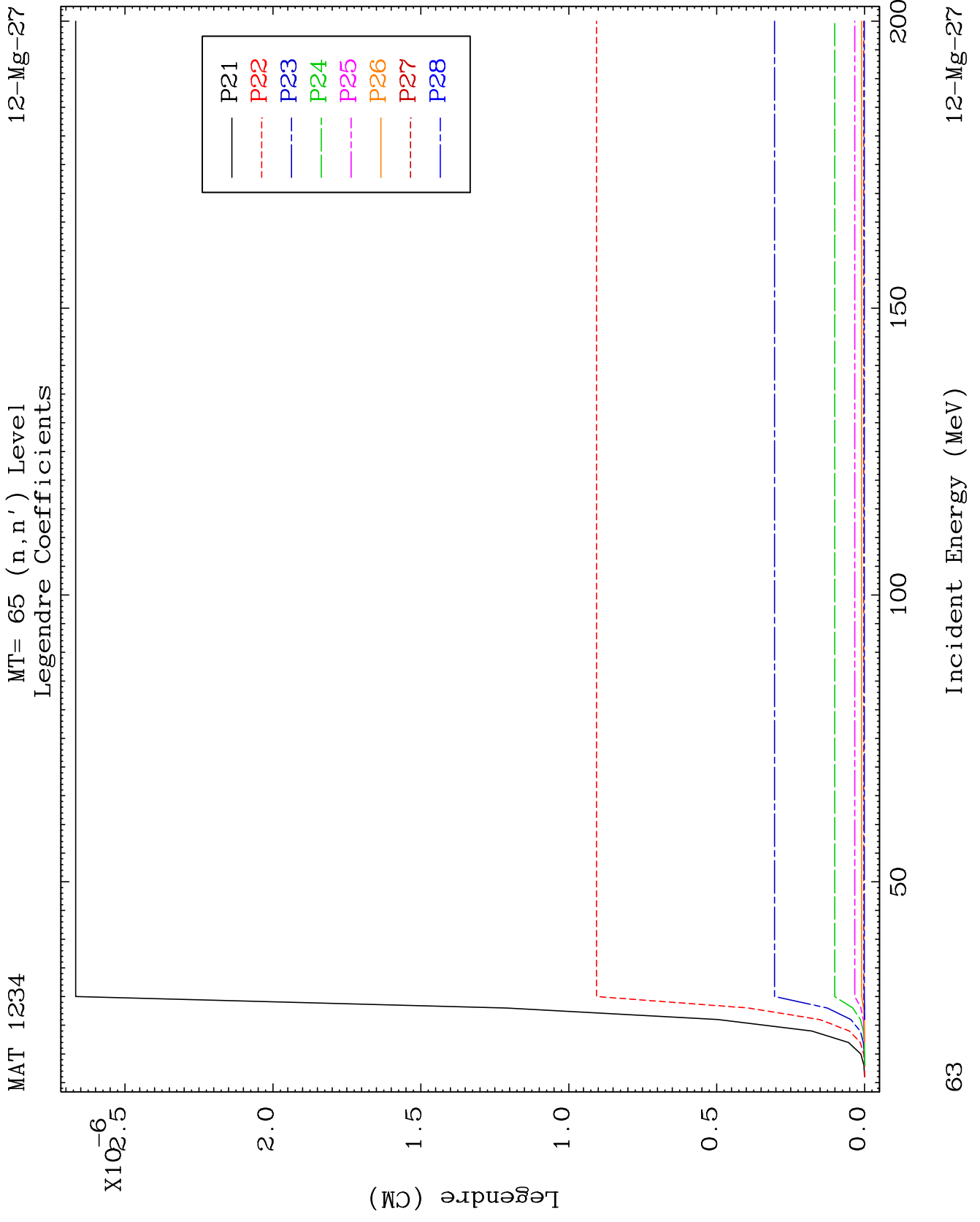
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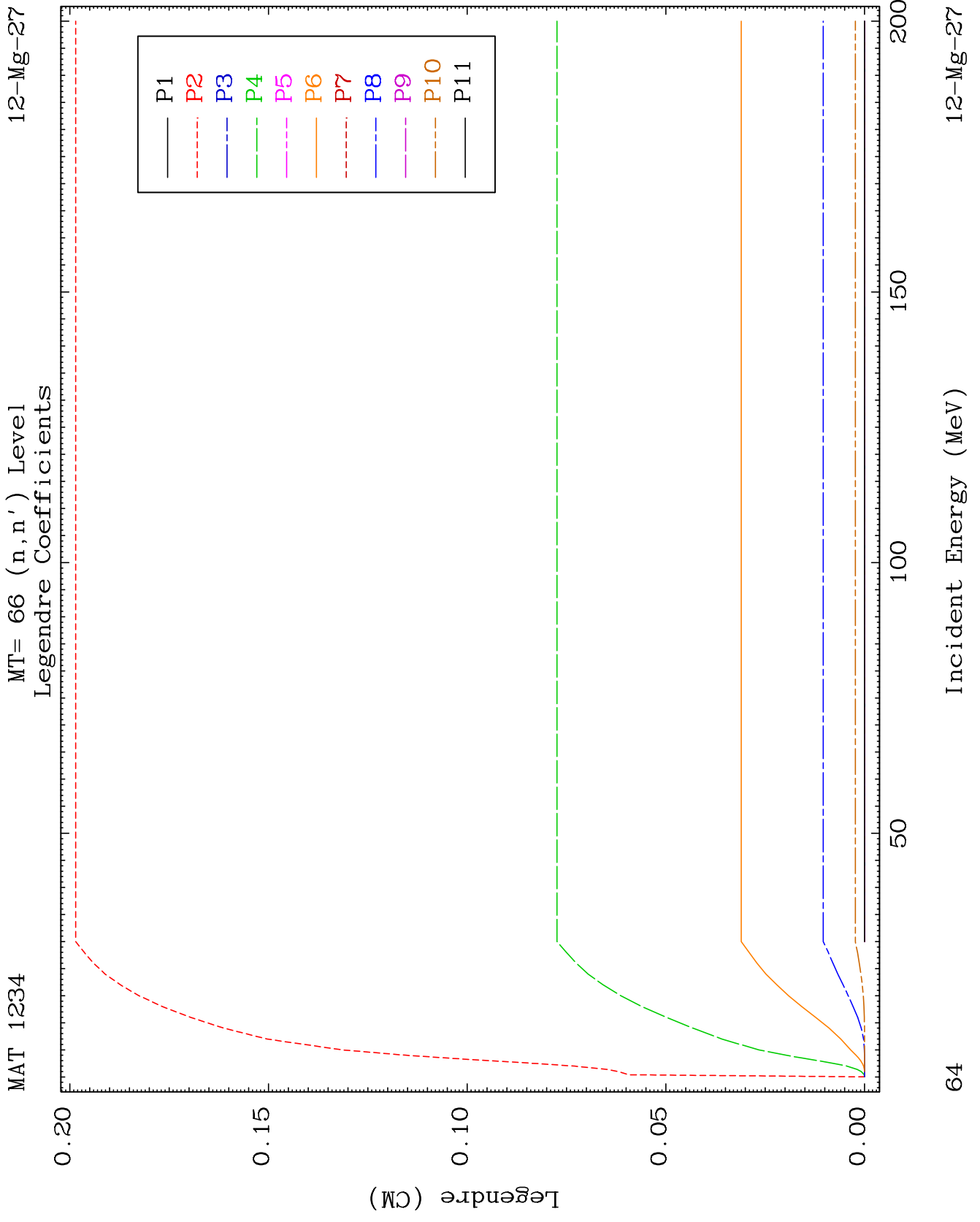


62

Incident Energy (MeV)

12-Mg-27

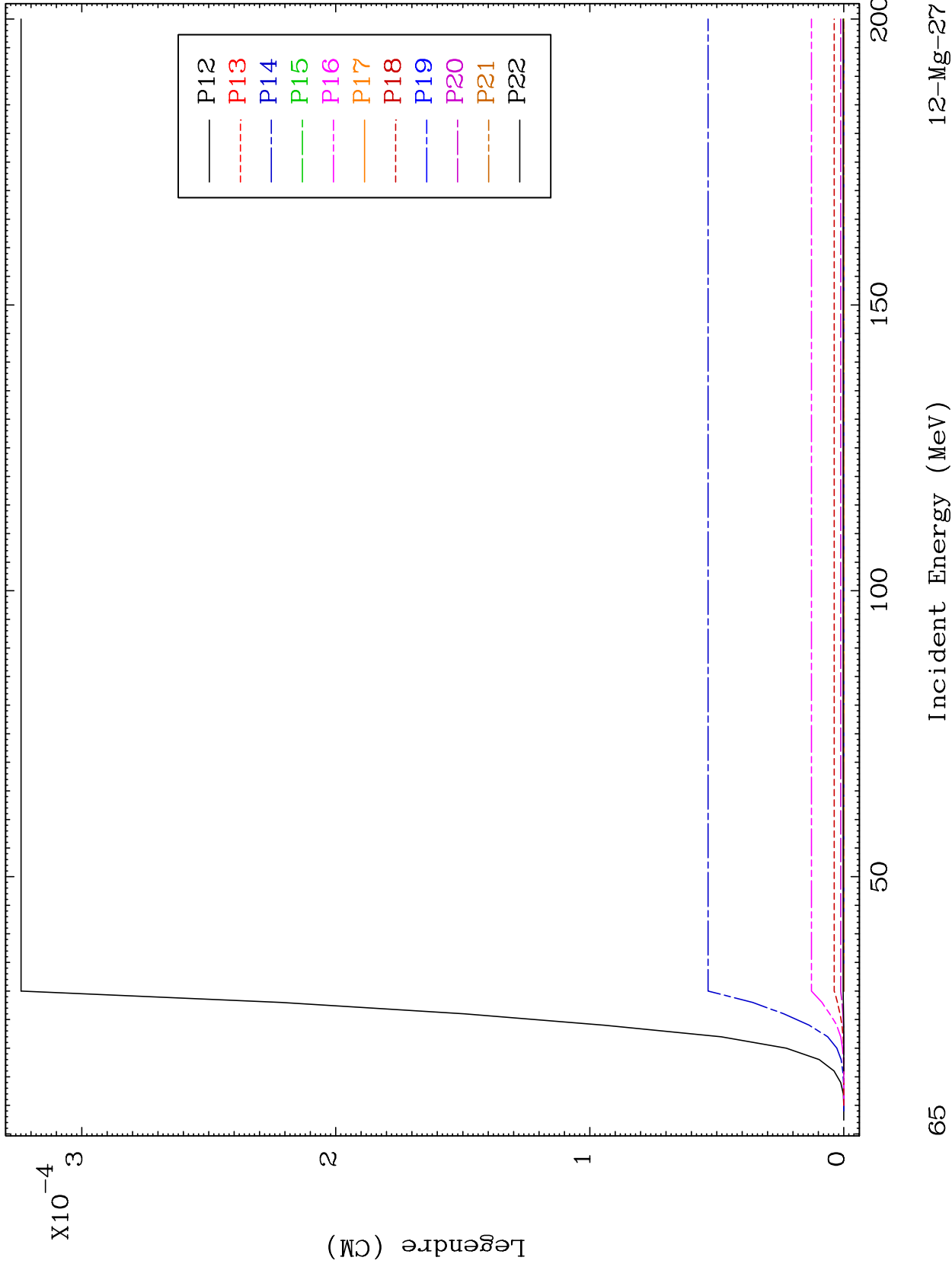


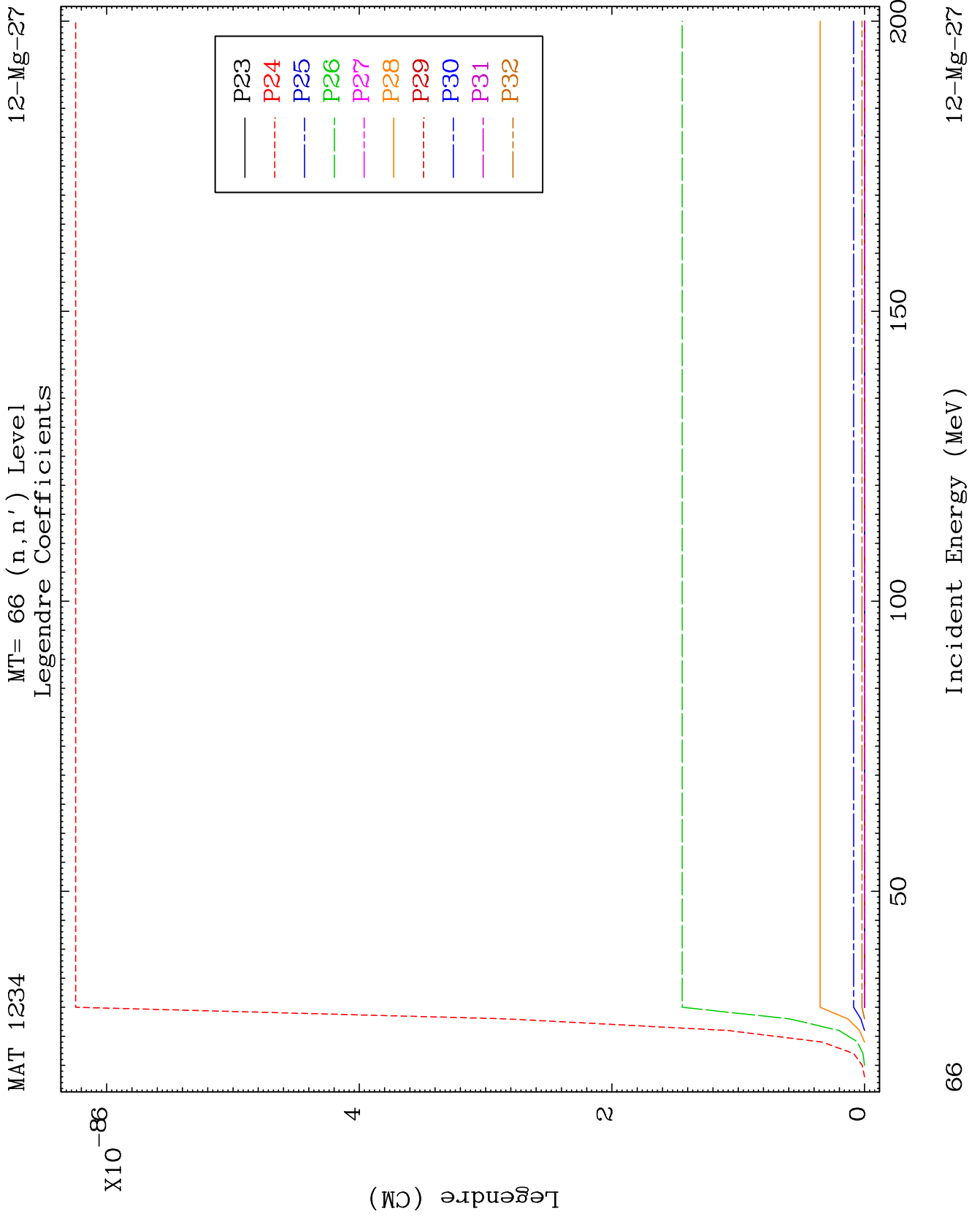


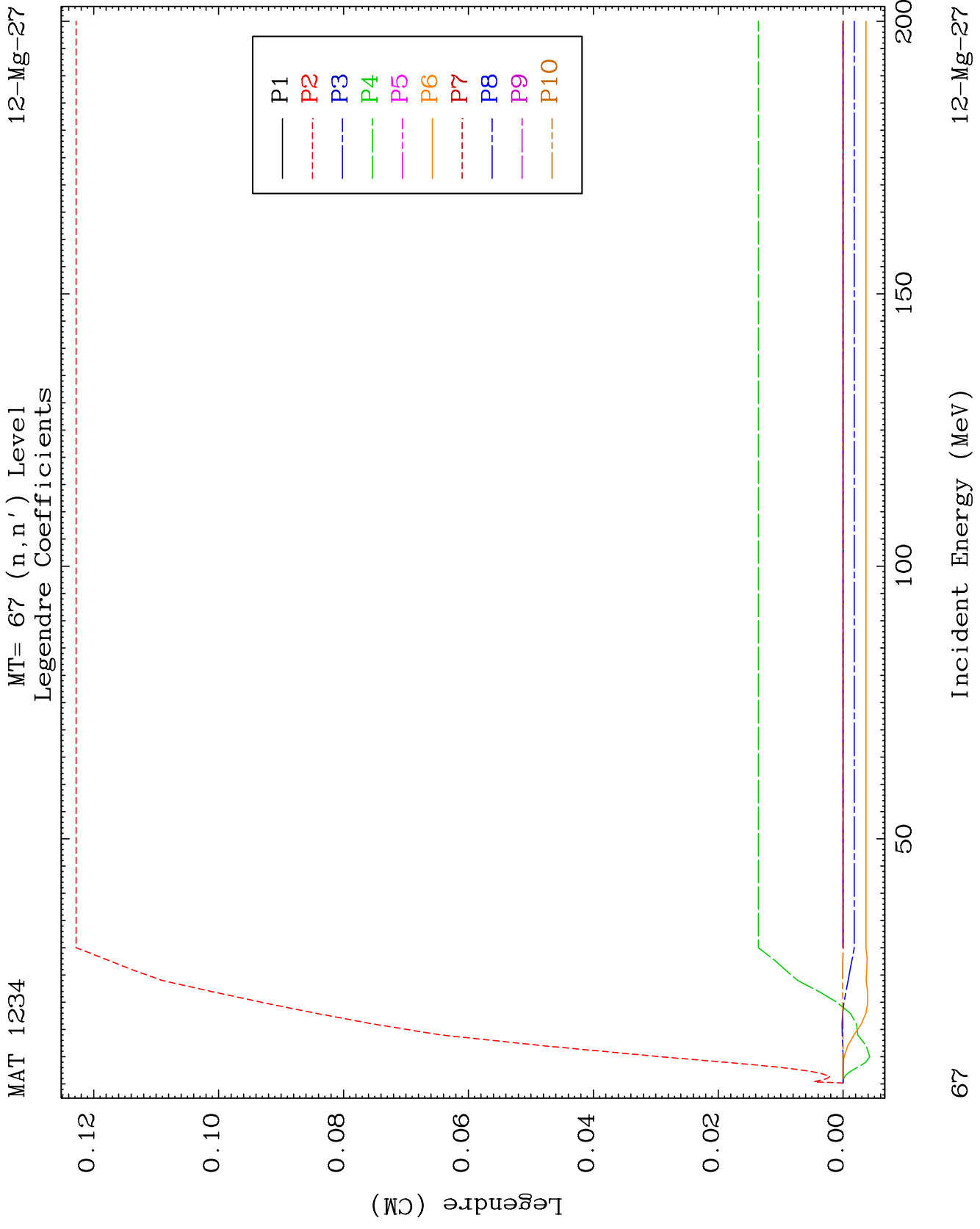
MAT 1234

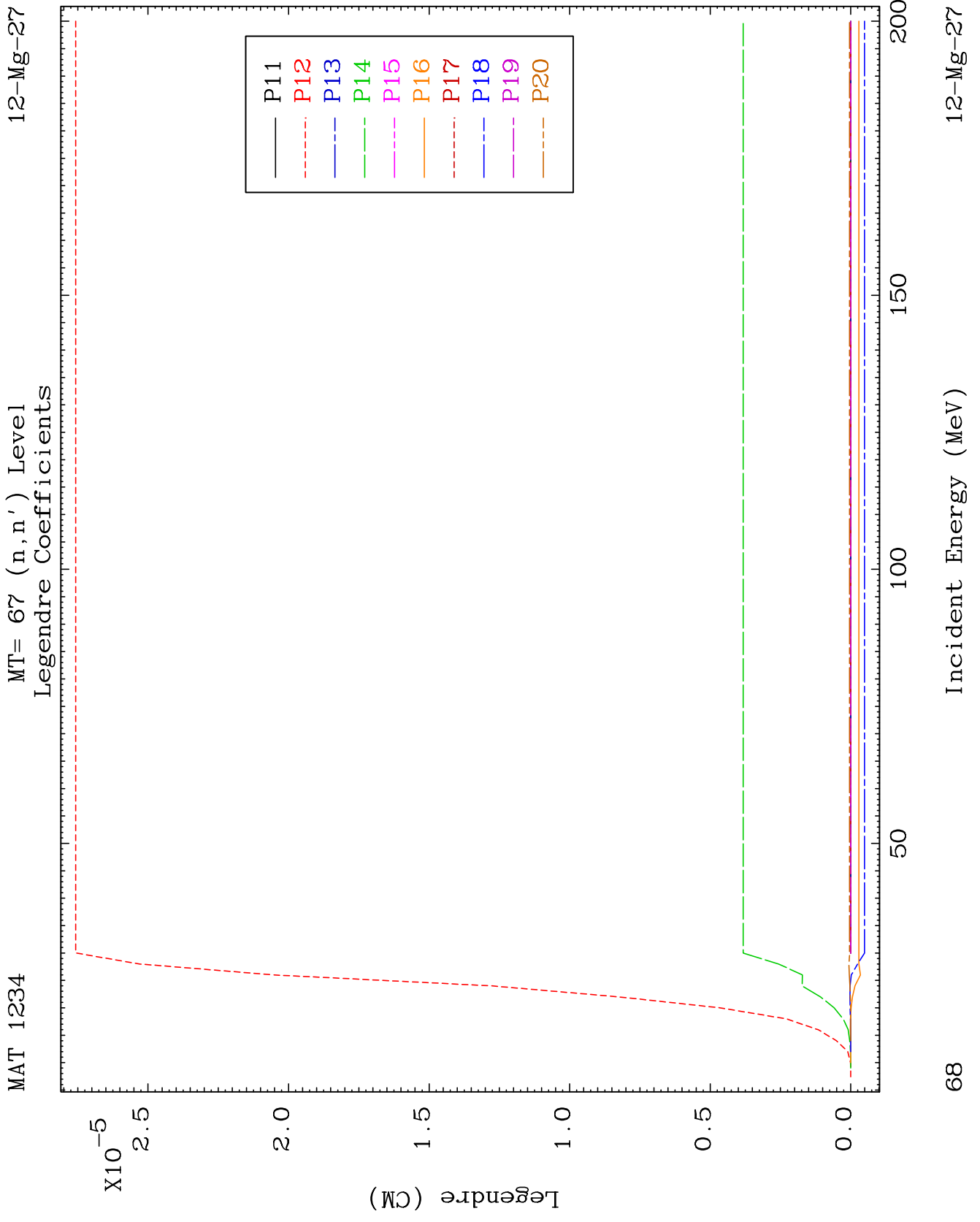
MT= 66 (n,n') Level
Legendre Coefficients

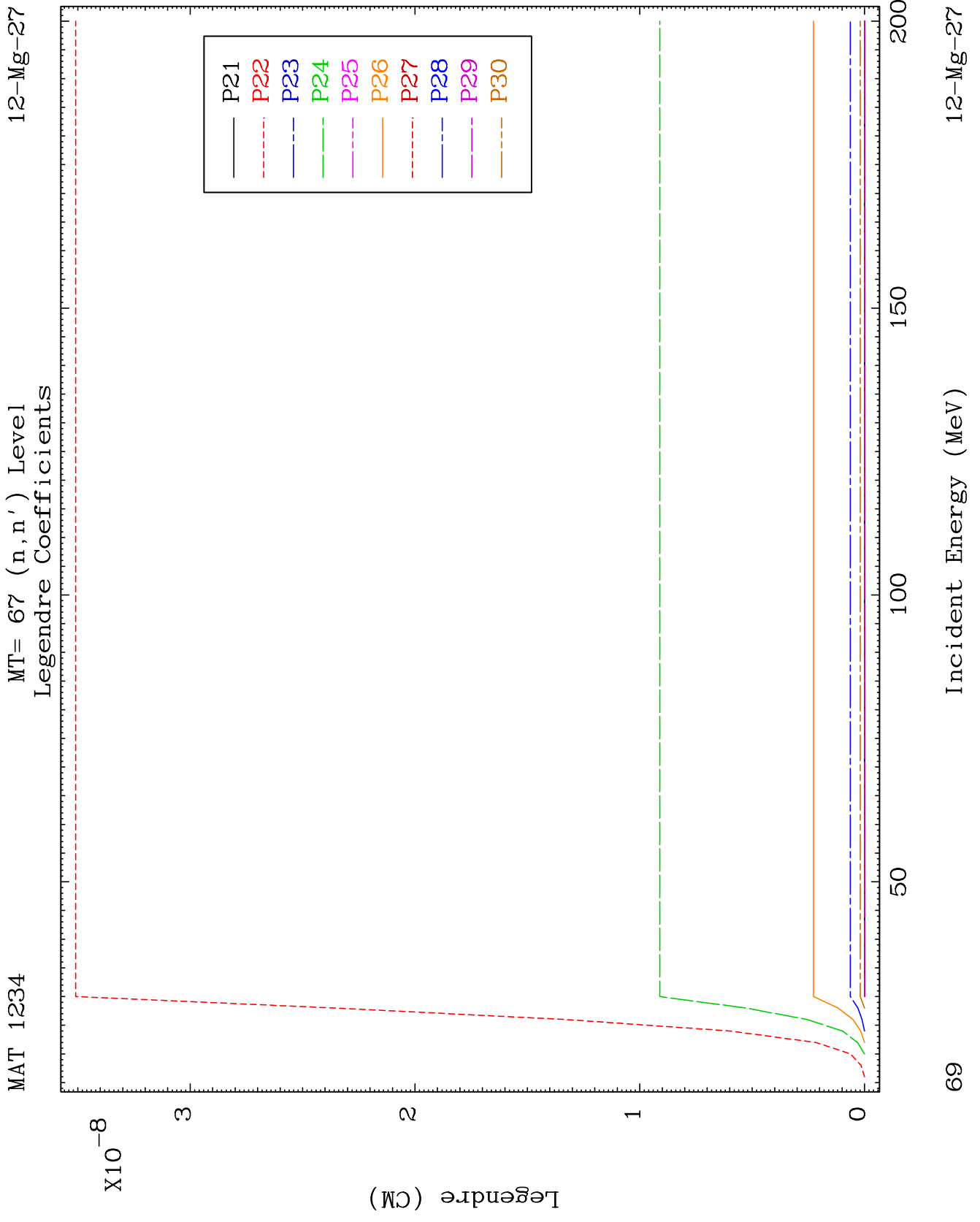
12-Mg-27







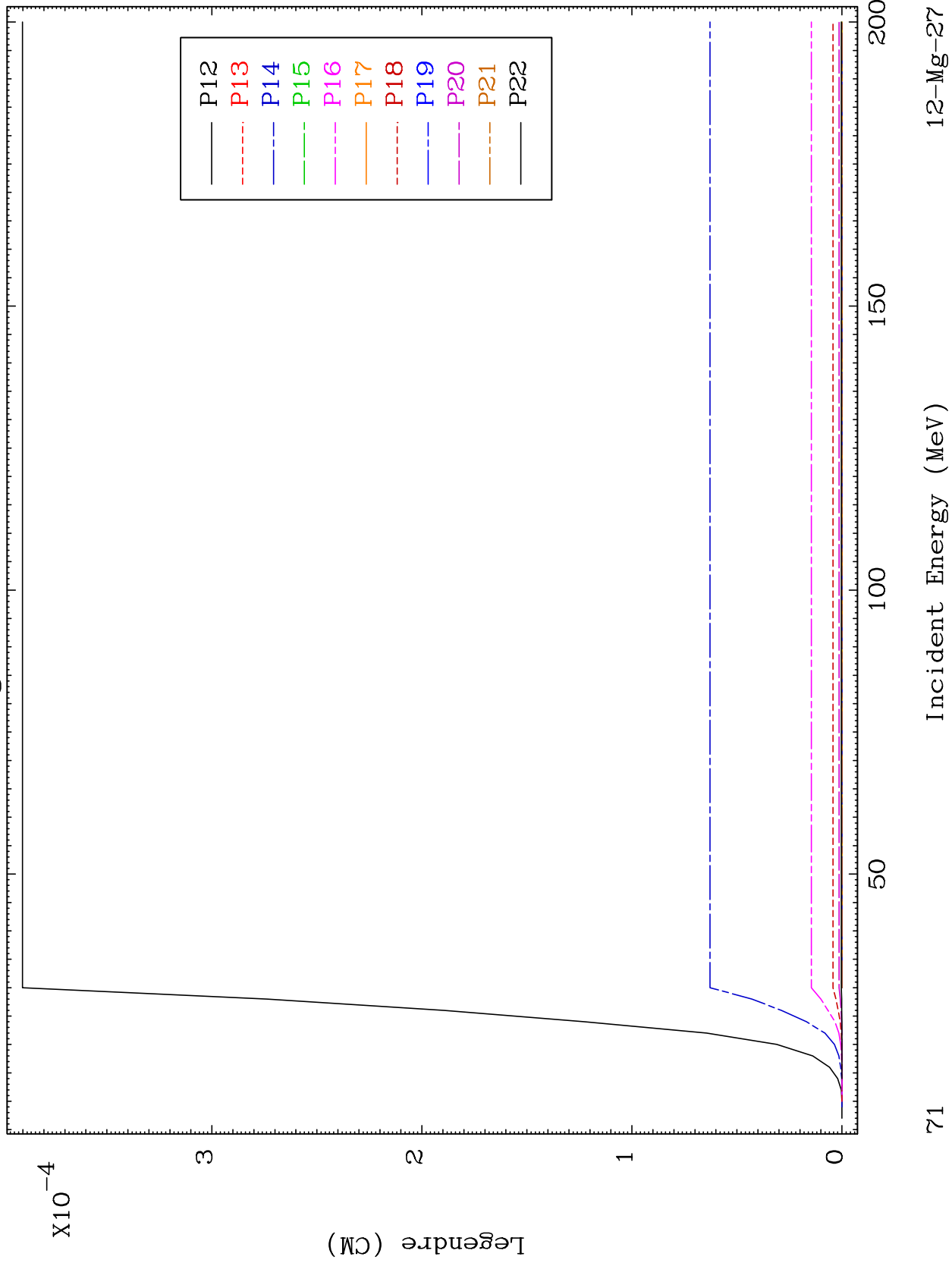


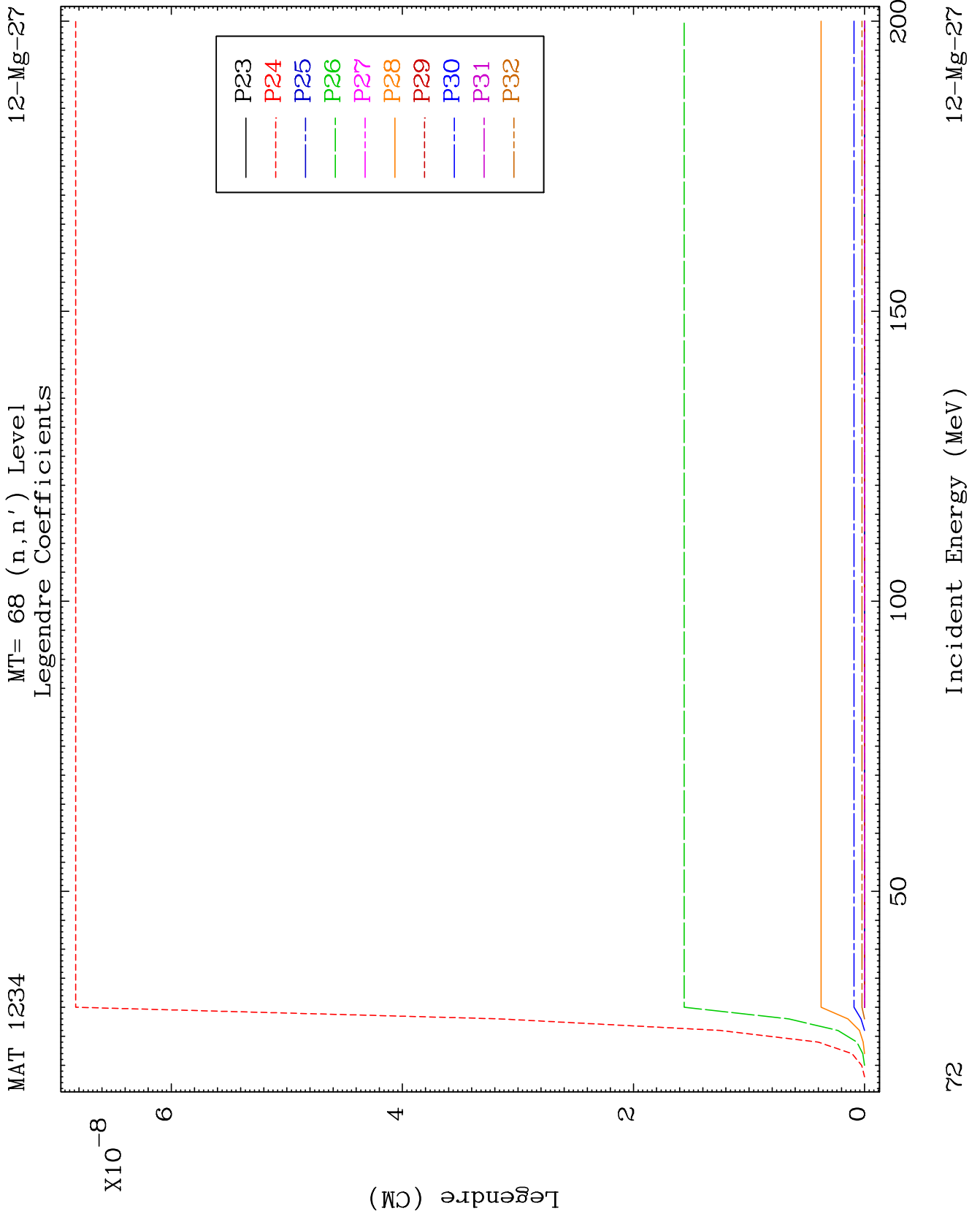


MAT 1234

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

12-Mg-27

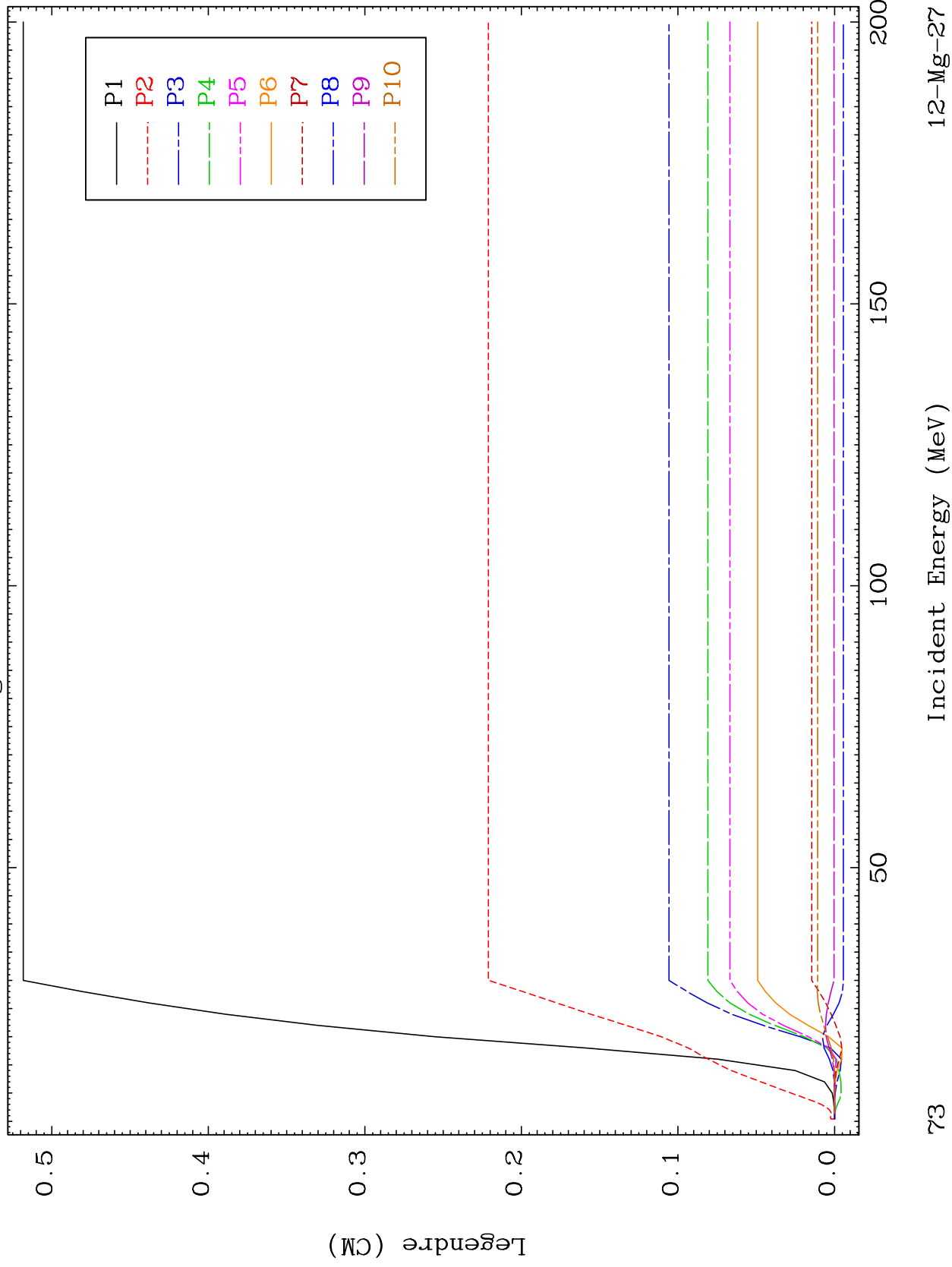




MAT 1234

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

12-Mg-27



73

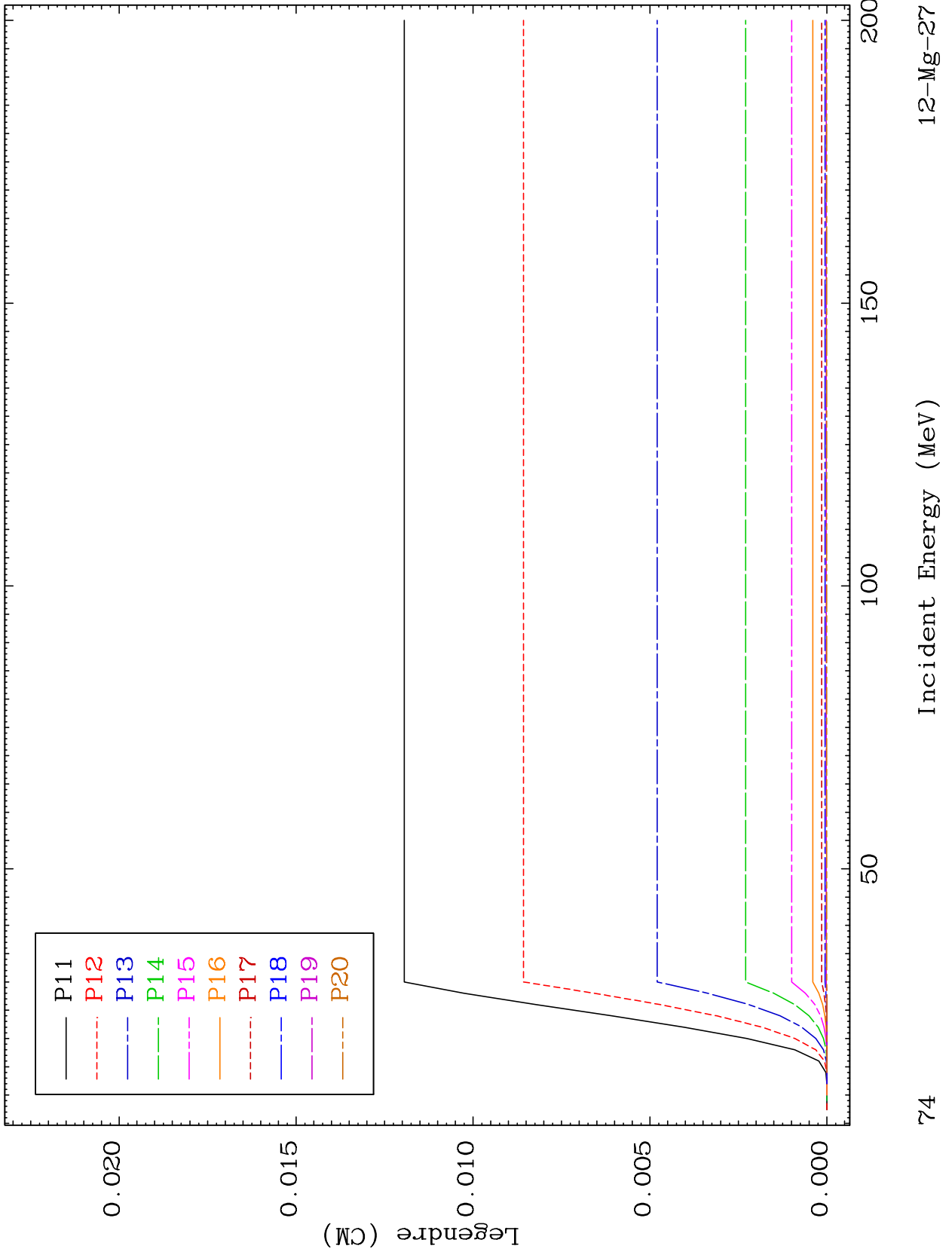
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

12-Mg-27



74

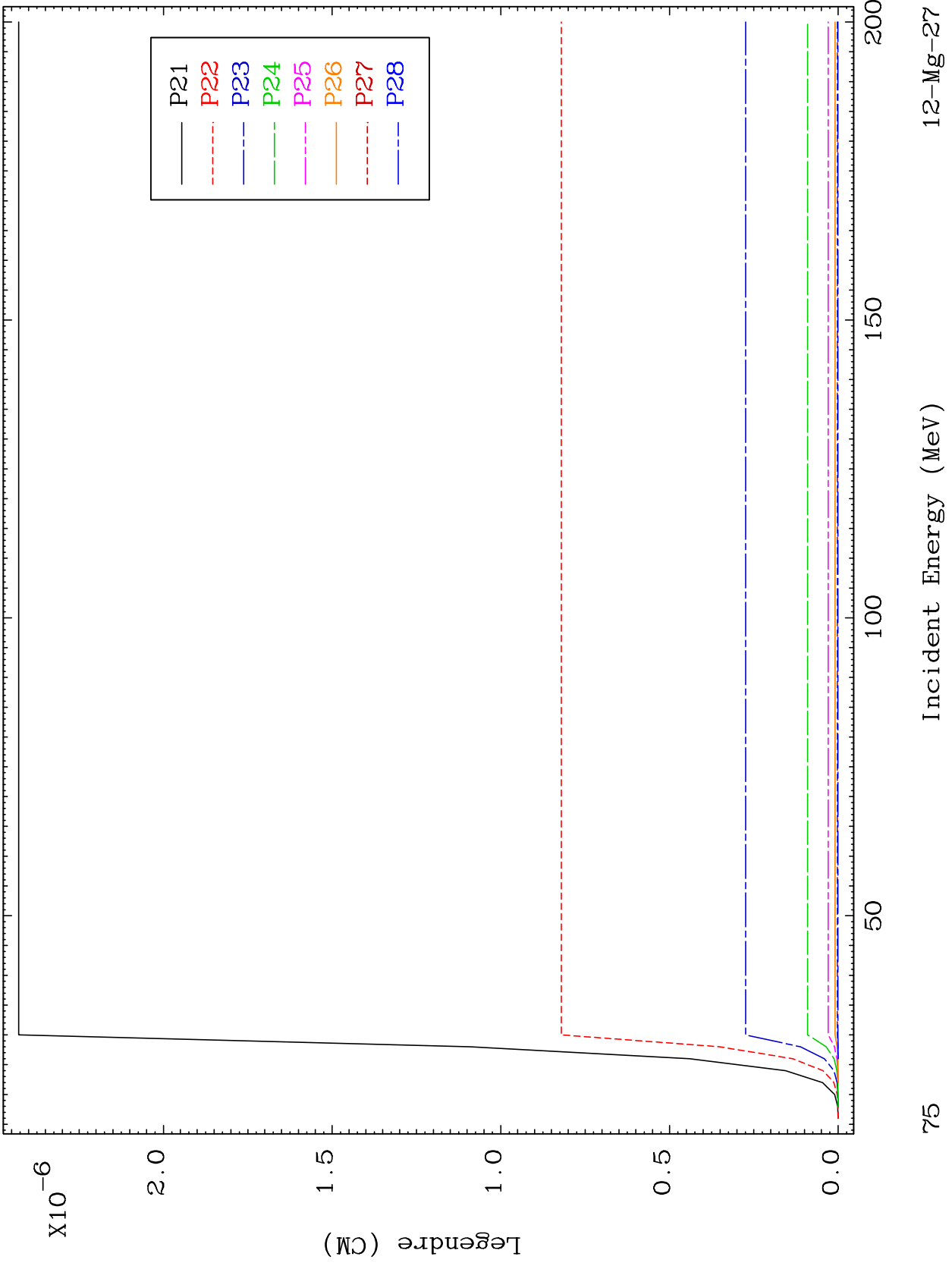
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

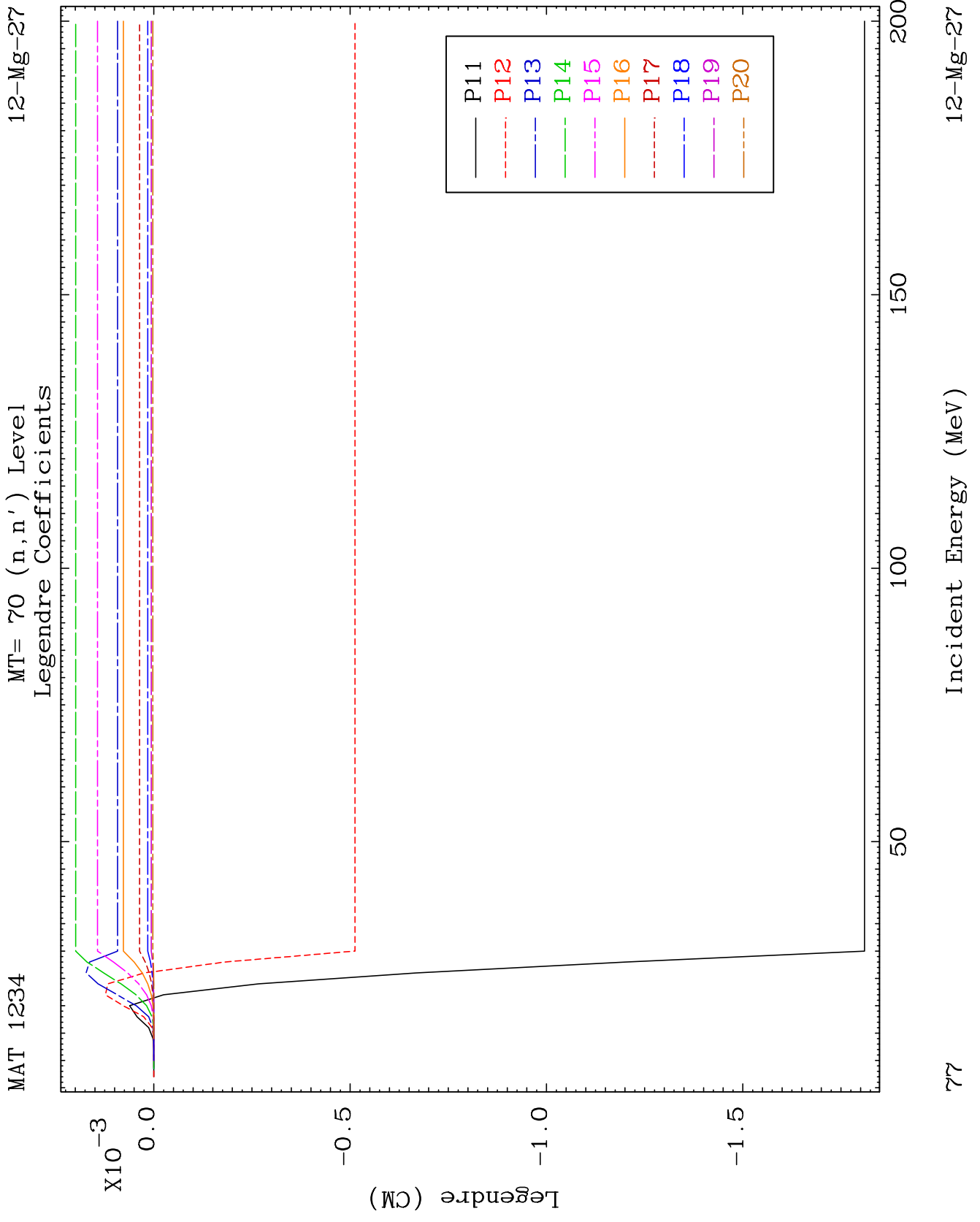
12-Mg-27



75

Incident Energy (MeV)

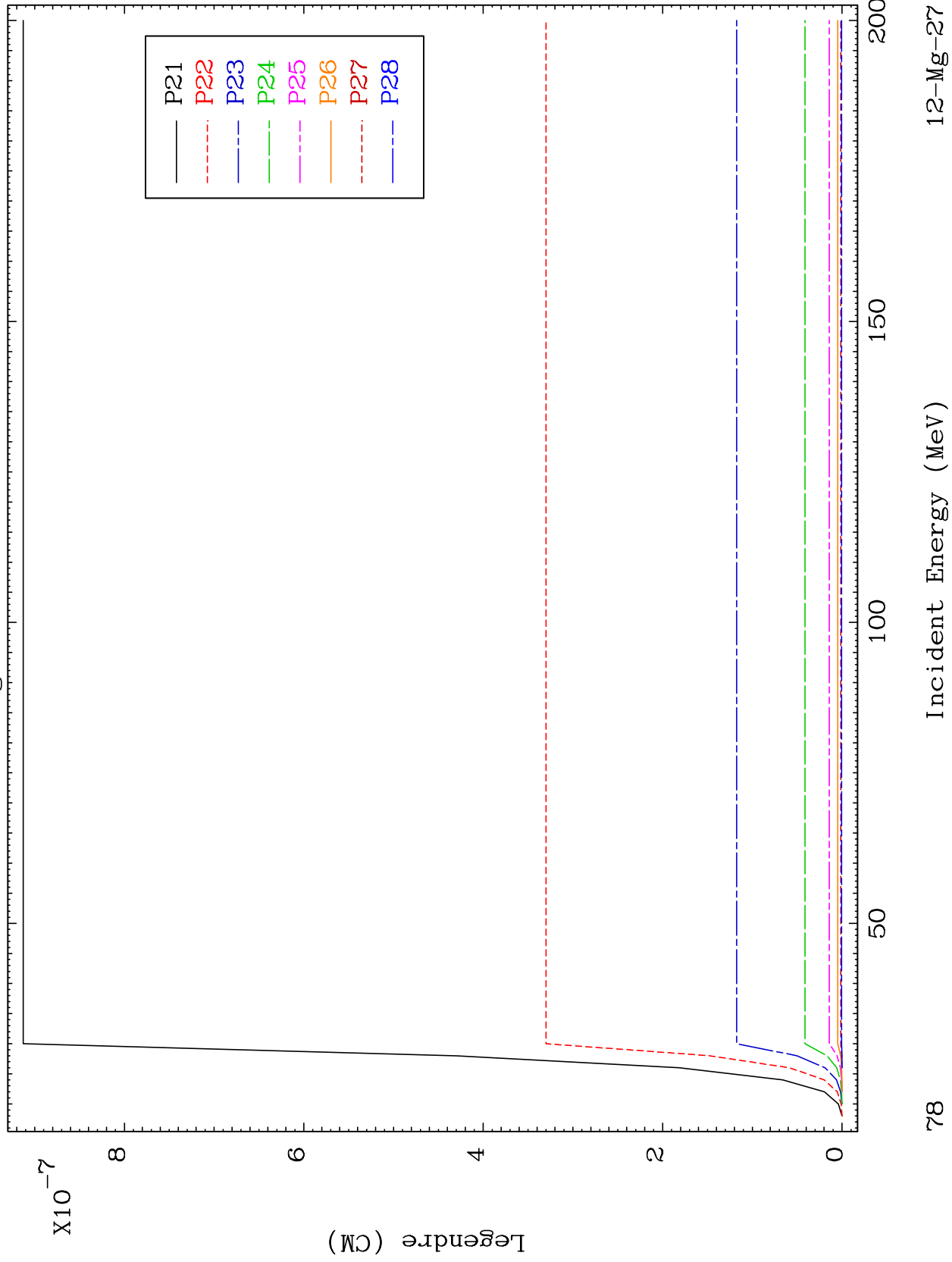
12-Mg-27

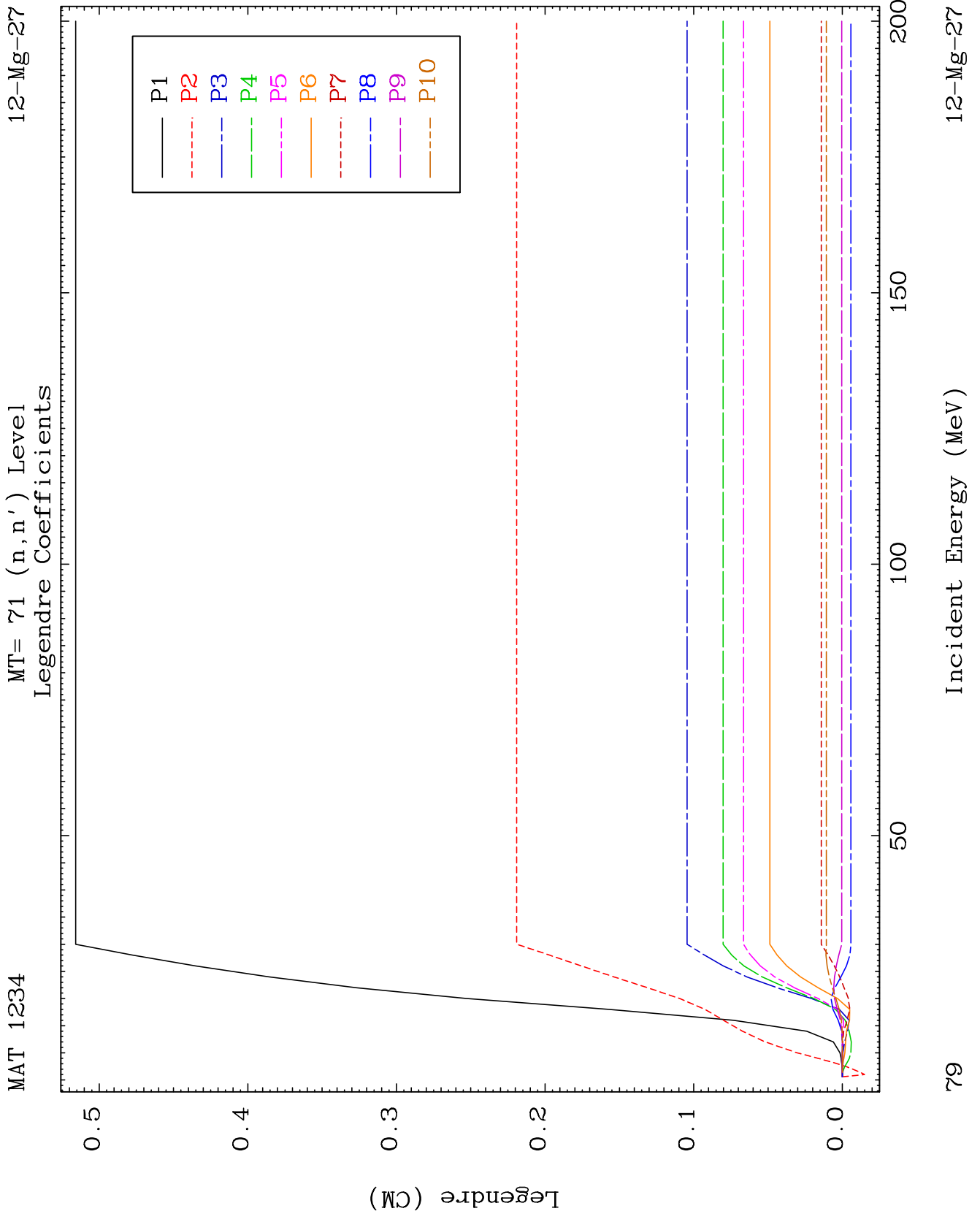


MAT 1234

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

12-Mg-27

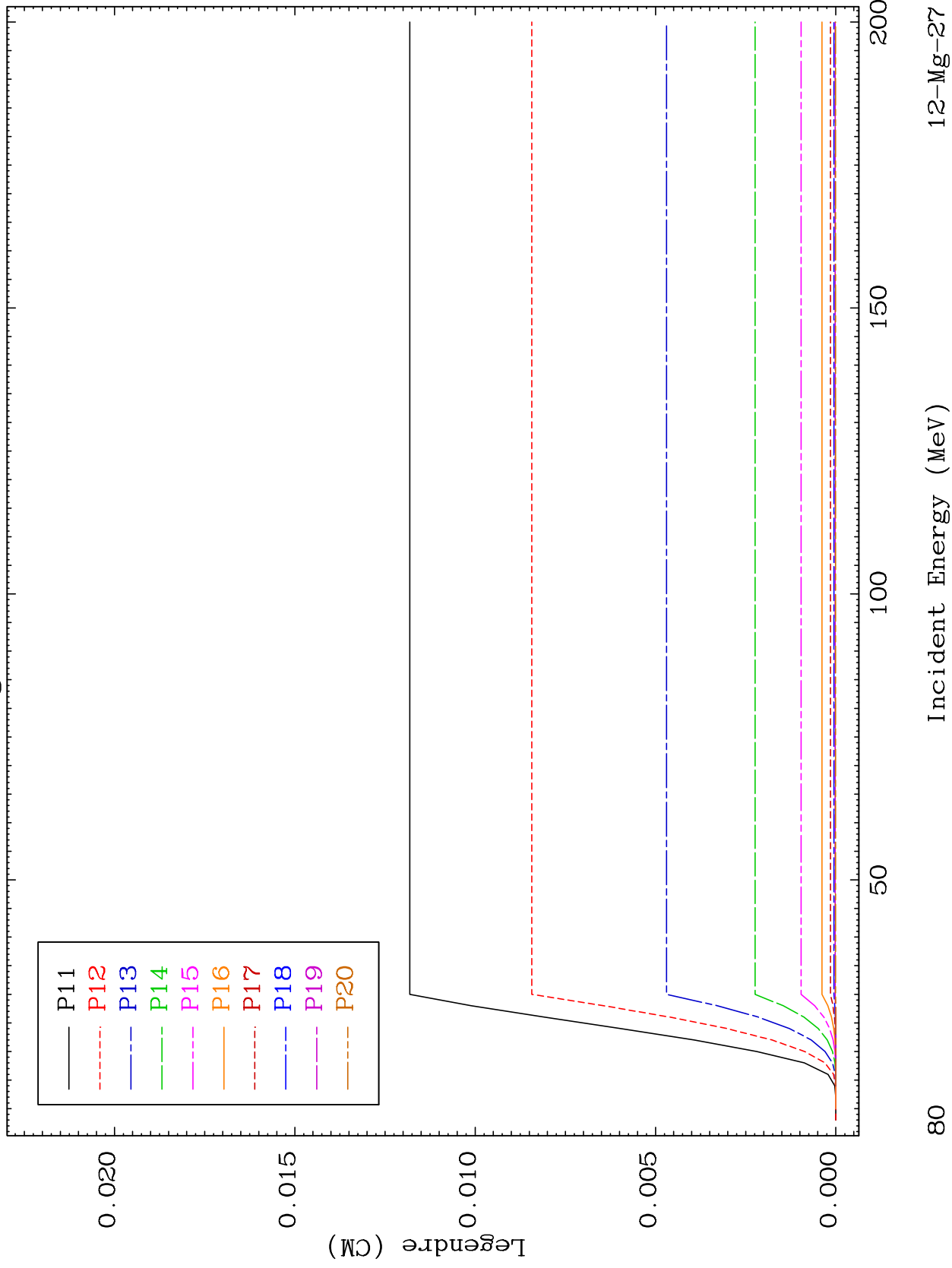




MAT 1234

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

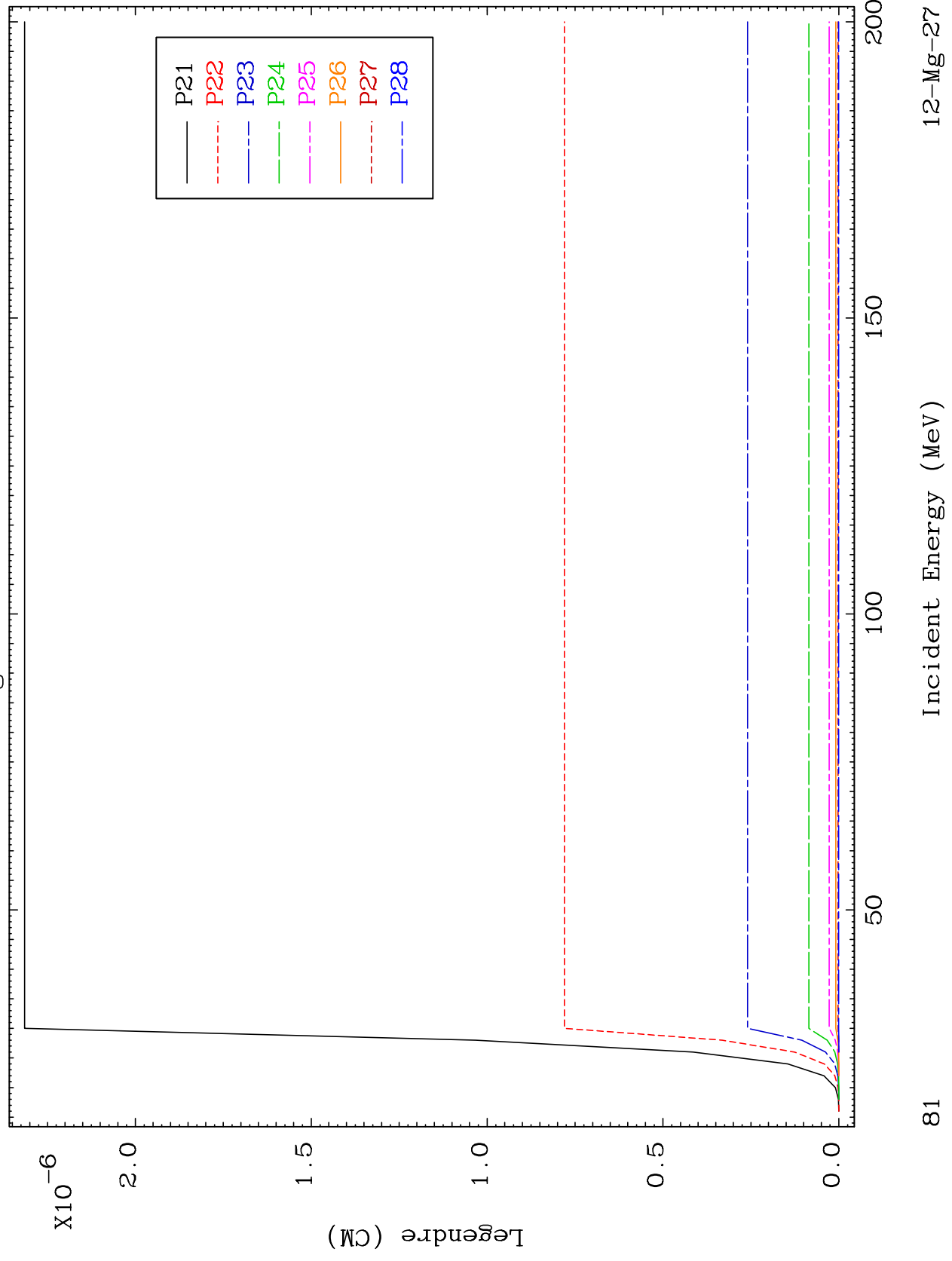
12-Mg-27



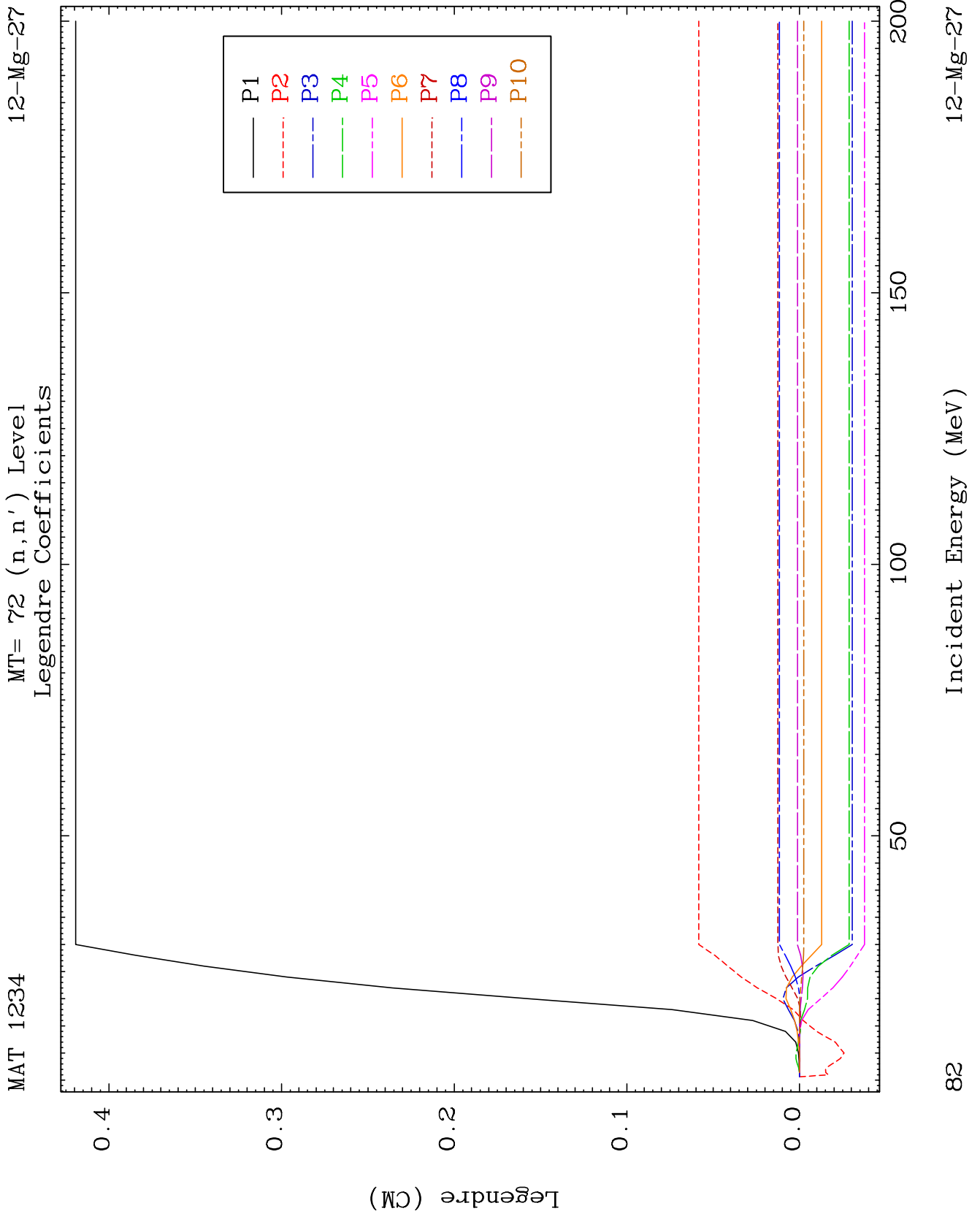
MAT 1234

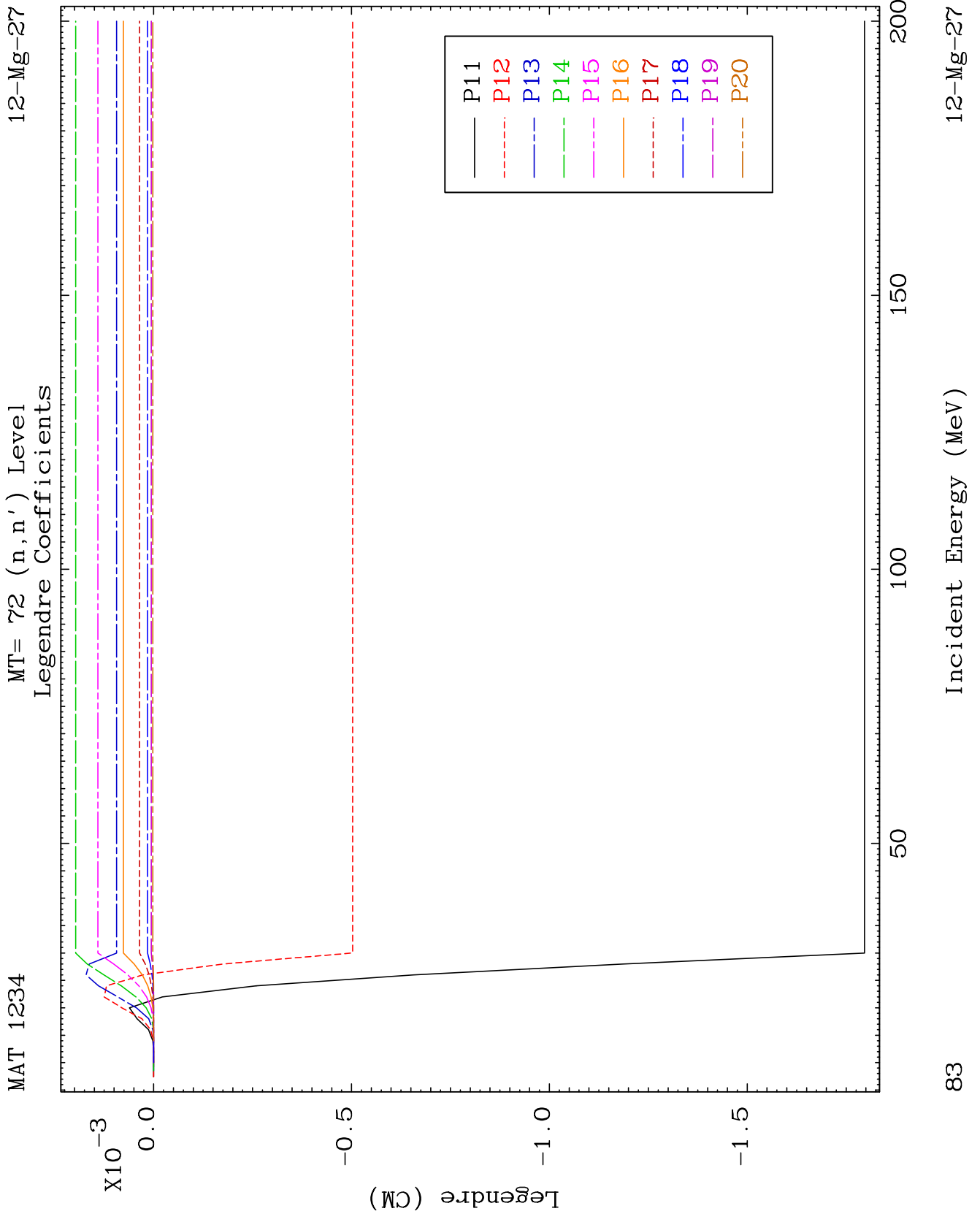
MT= 71 (n,n') Level
Legendre Coefficients

12-Mg-27



81

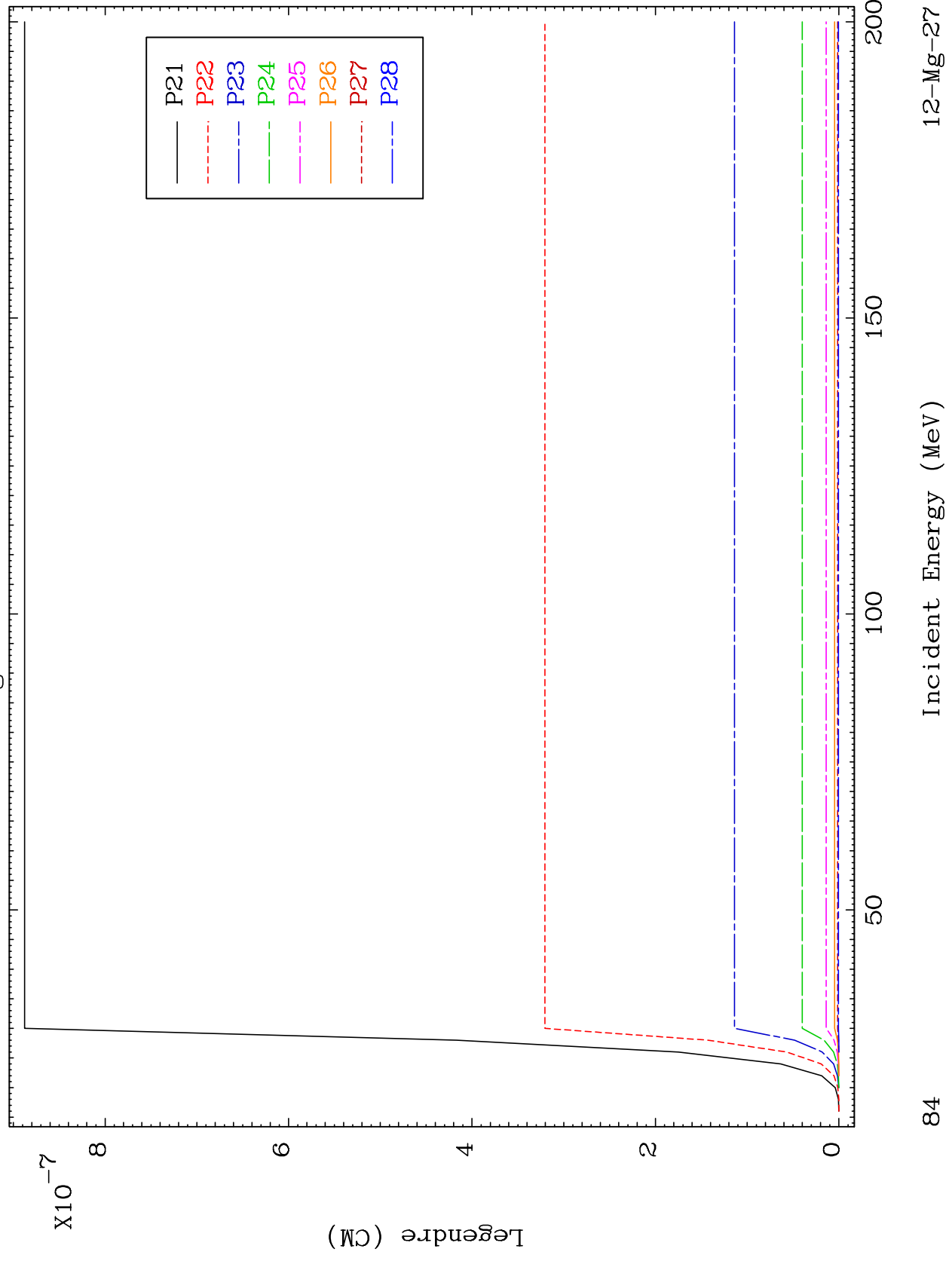




MAT 1234

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

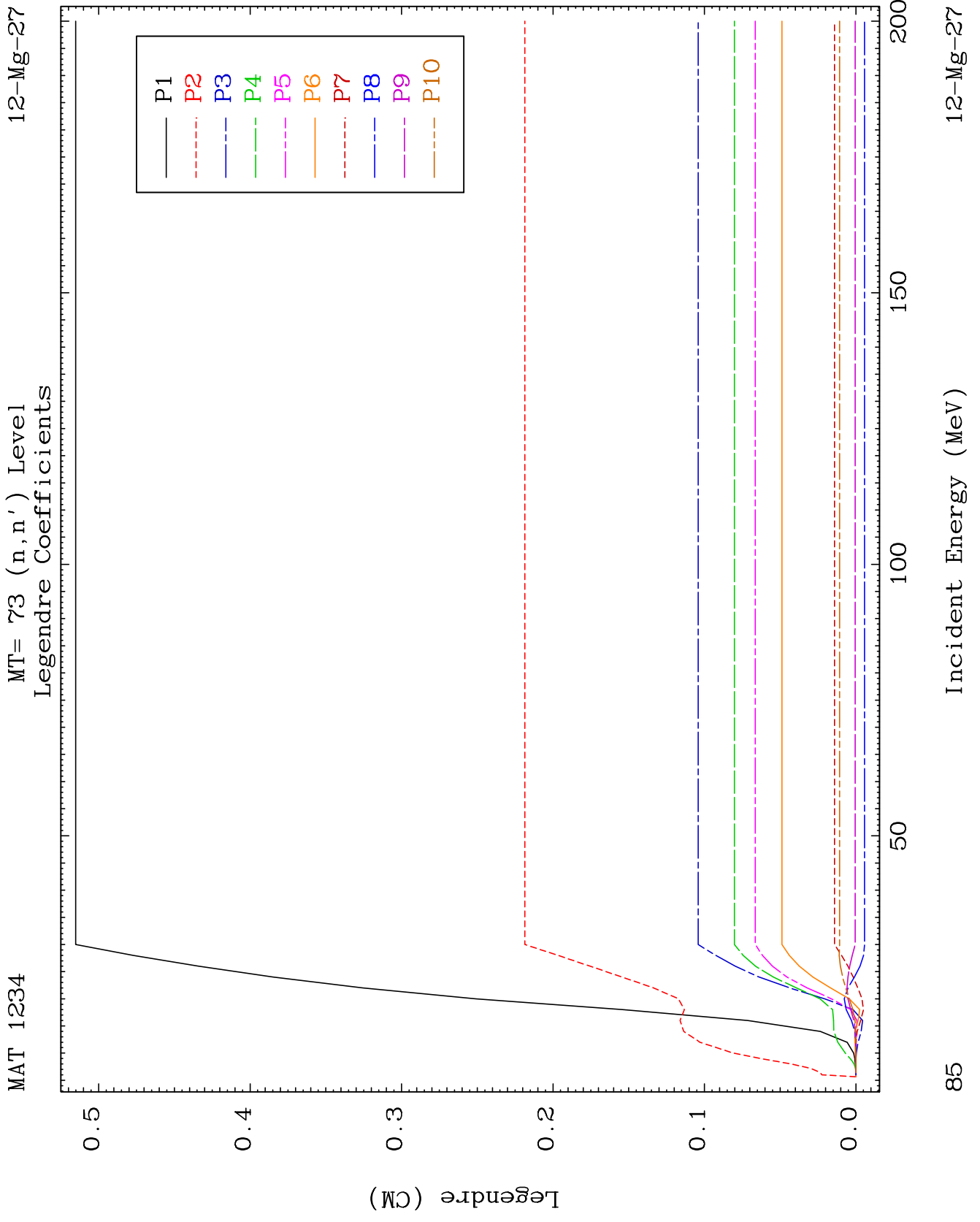
12-Mg-27



84

Incident Energy (MeV)

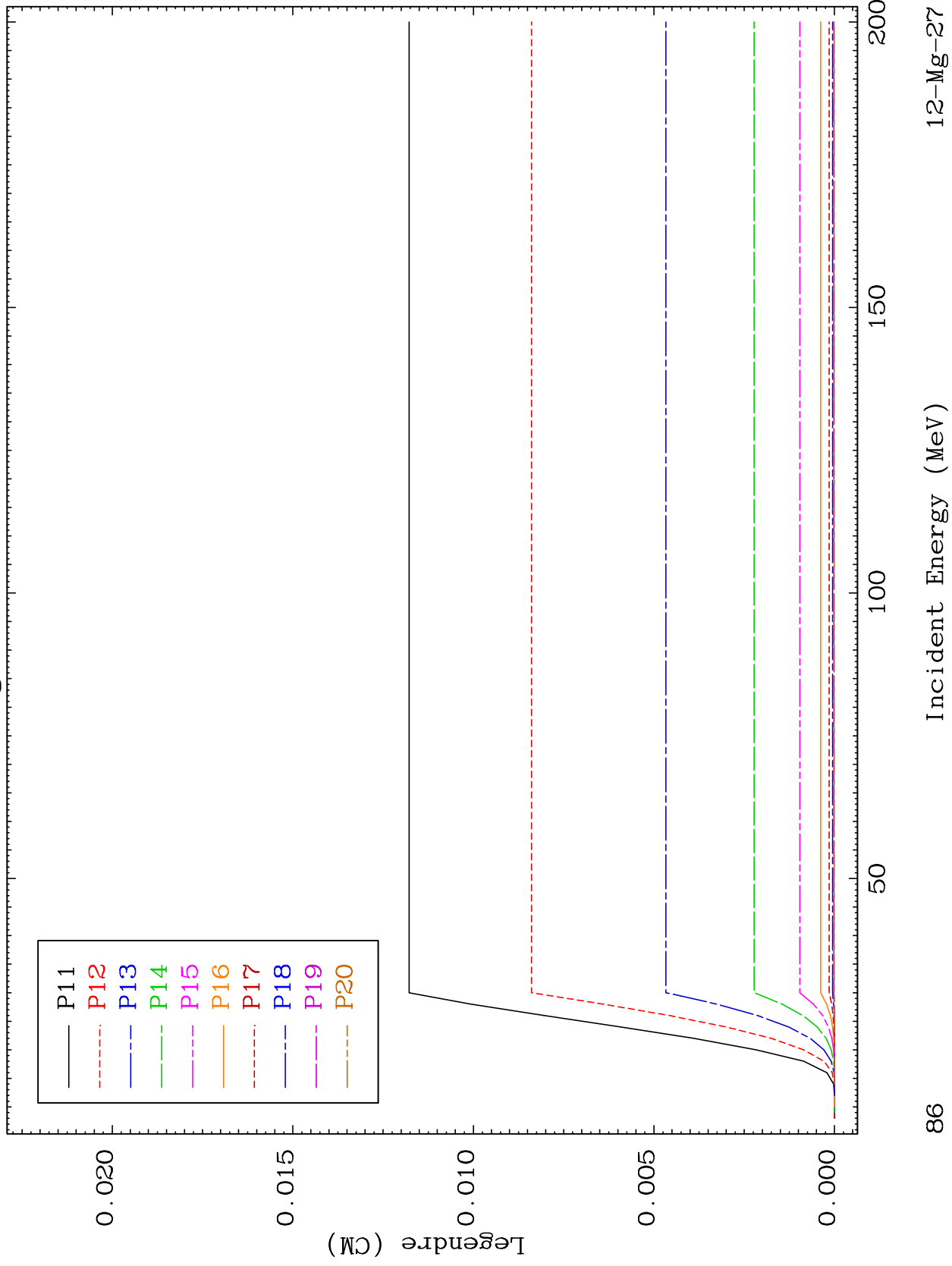
12-Mg-27



MAT 1234

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

12-Mg-27



86

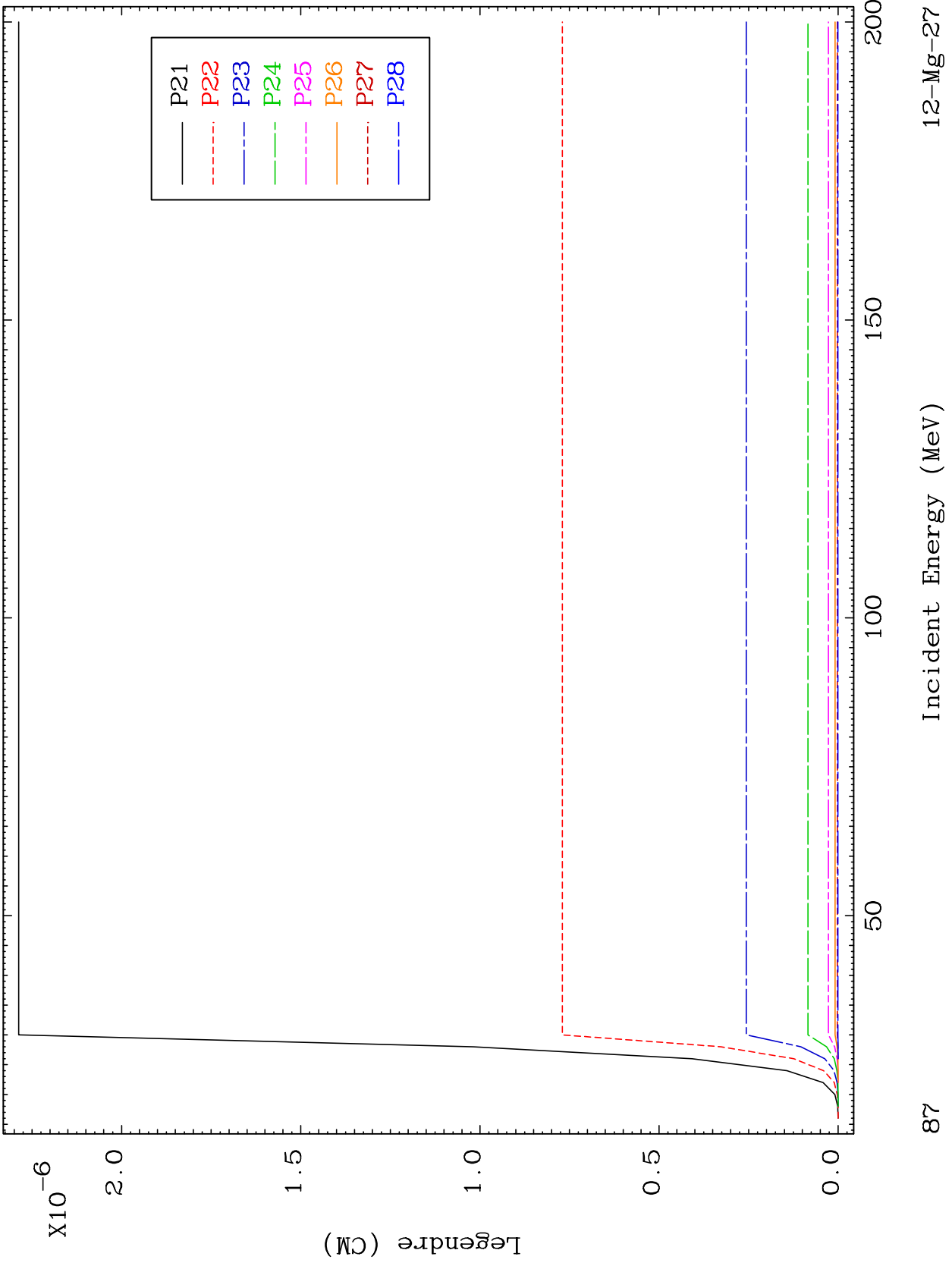
Incident Energy (MeV)

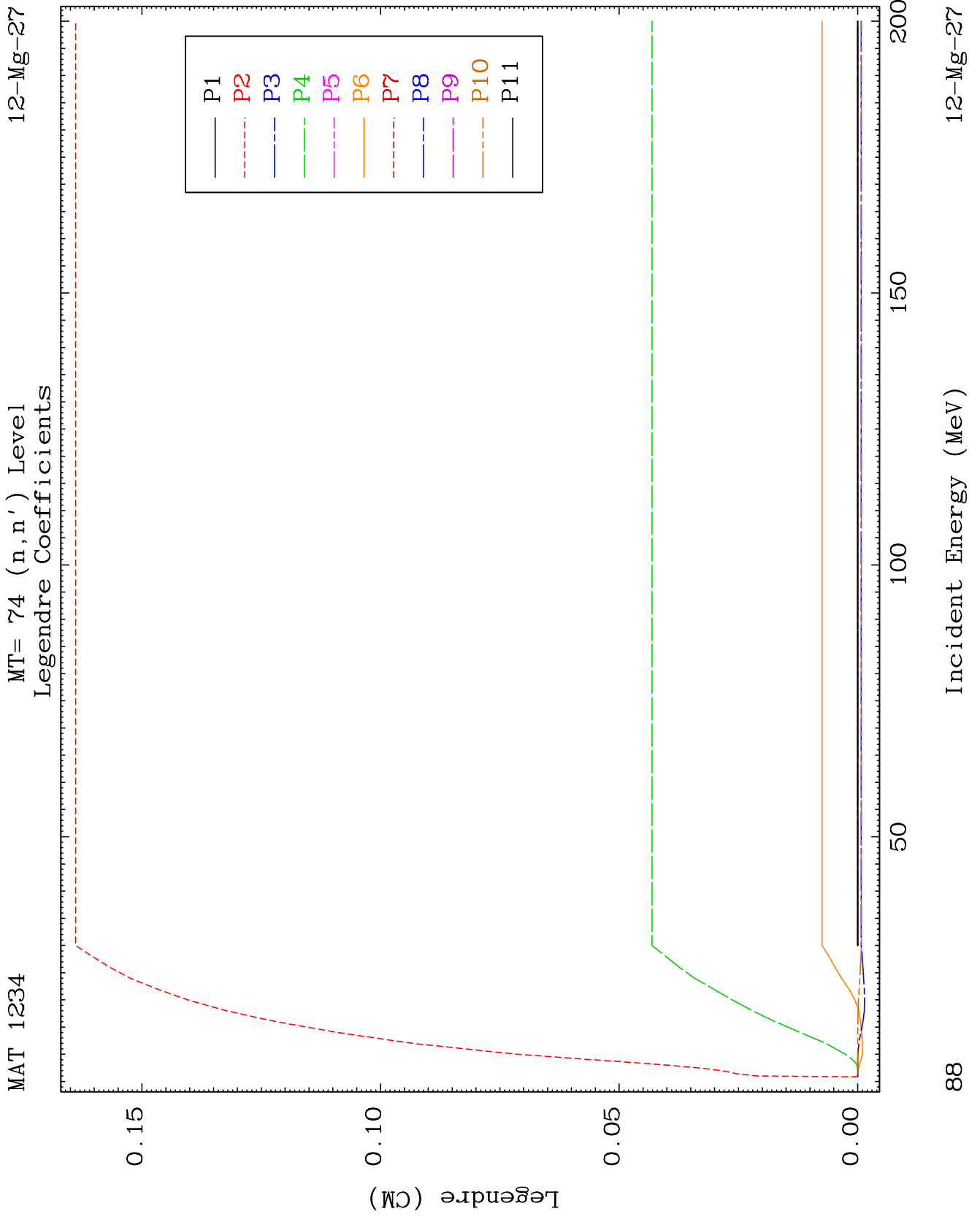
12-Mg-27

MAT 1234

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

12-Mg-27





MAT 1234

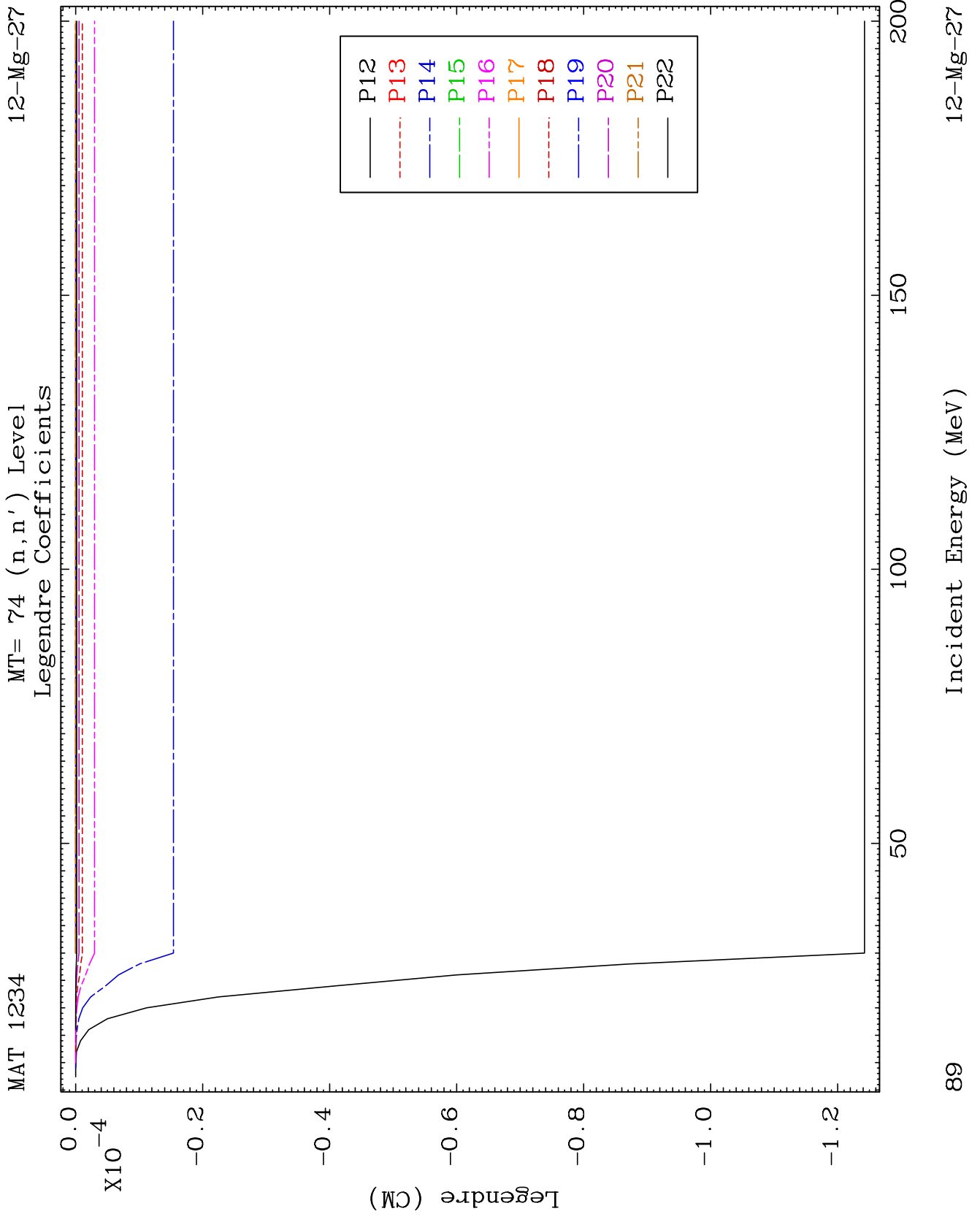
MT= 74 (n,n') Level
Legendre Coefficients

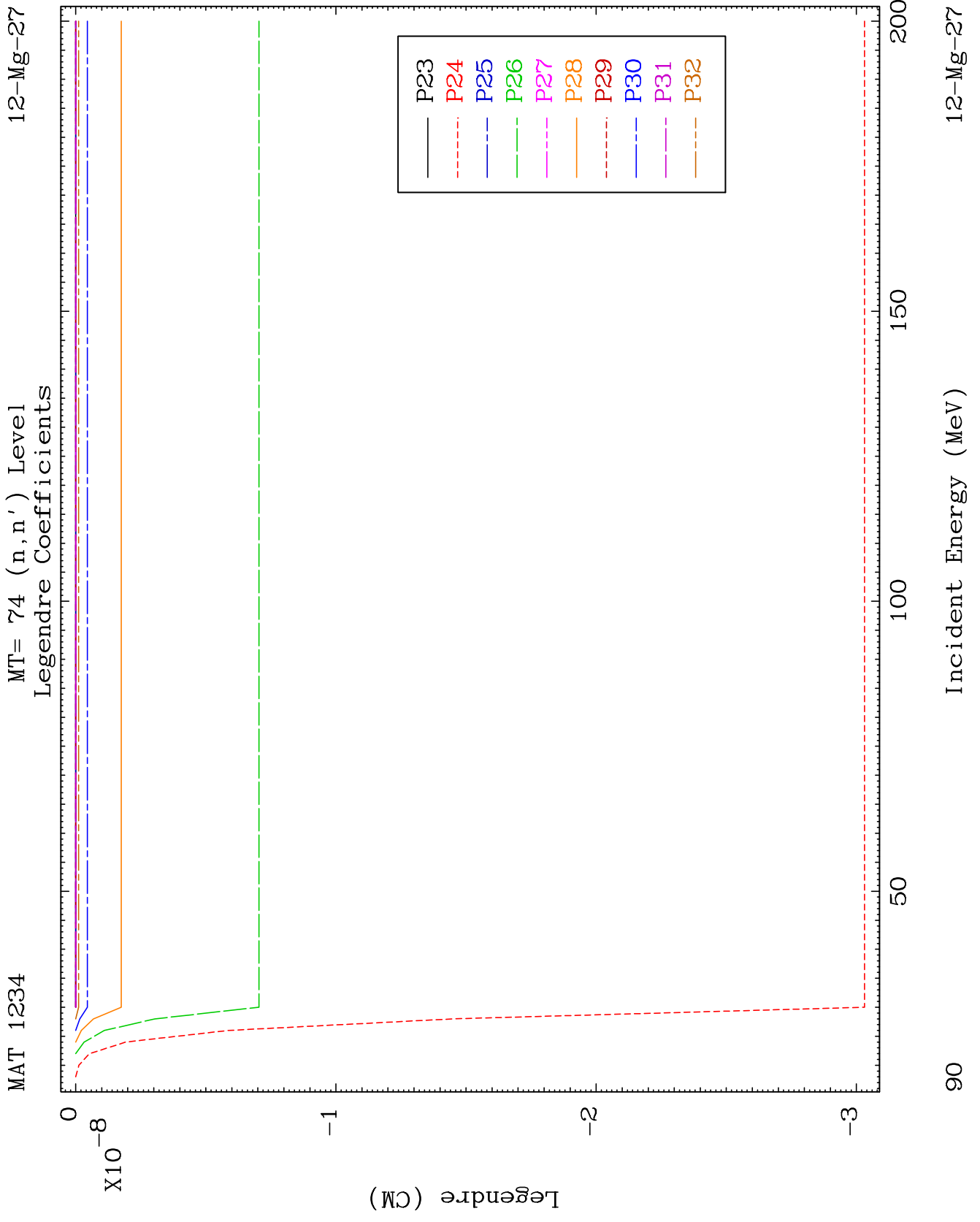
12-Mg-27

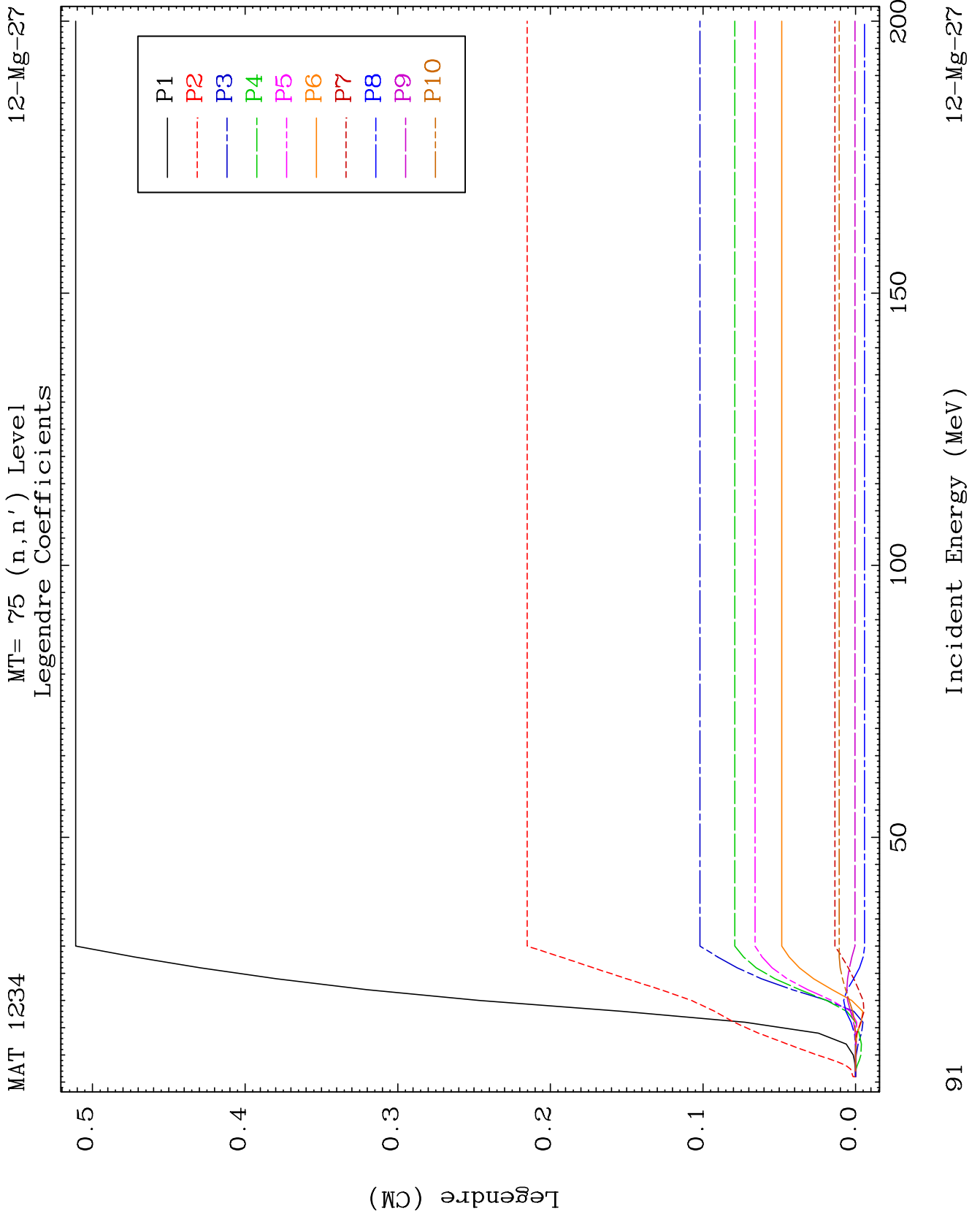
88

Incident Energy (MeV)

12-Mg-27



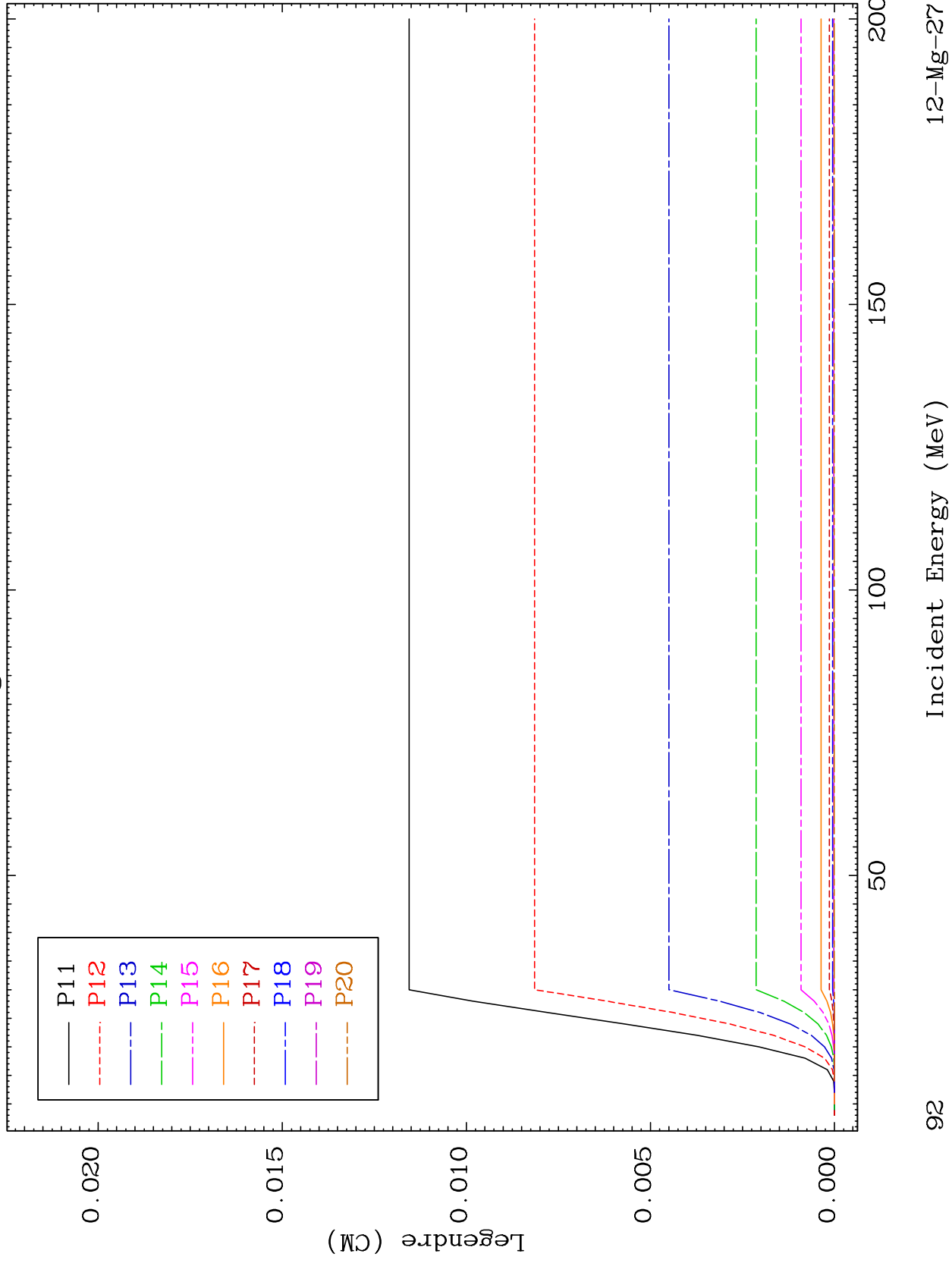




MAT 1234

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

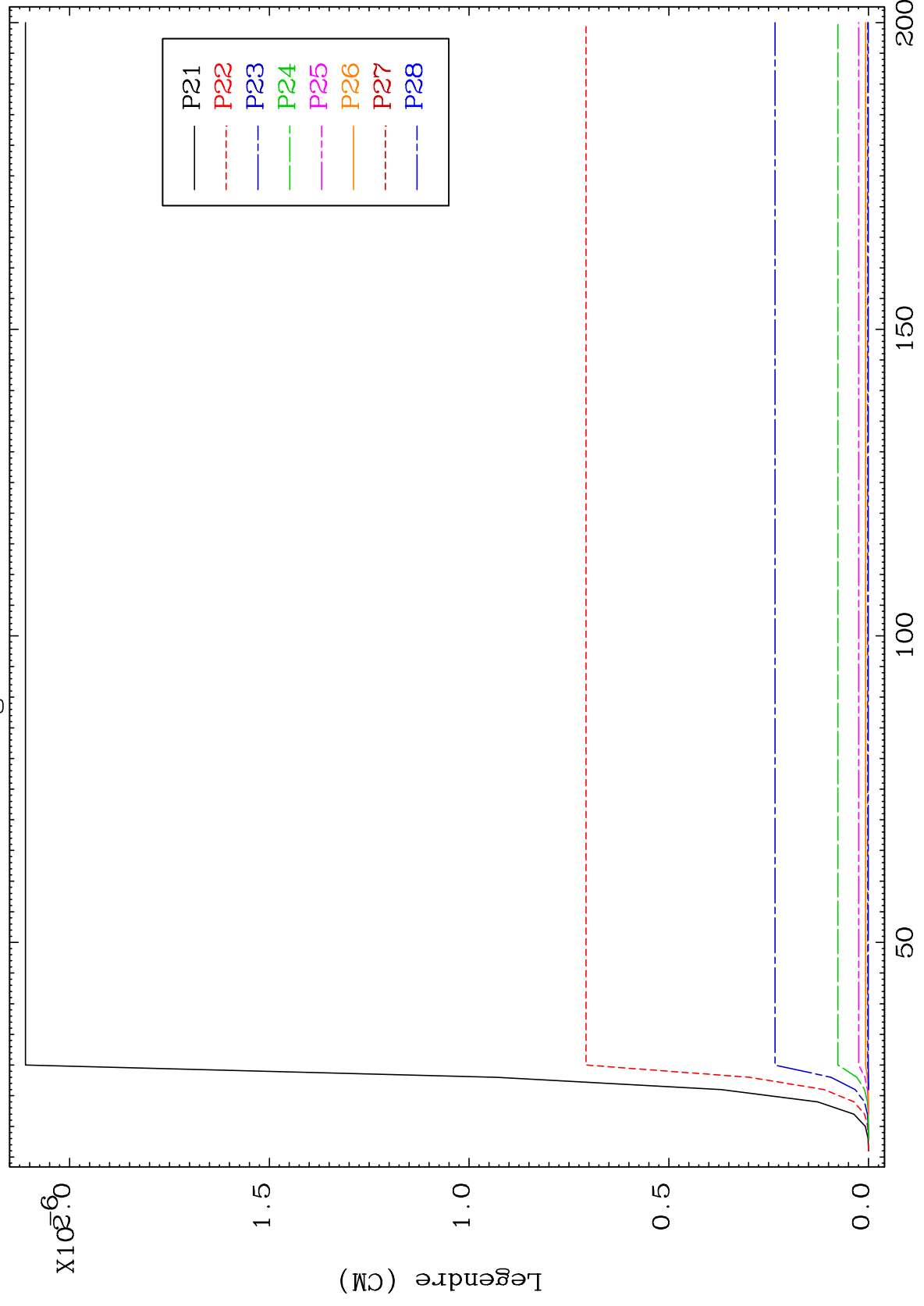
12-Mg-27



MAT 1234

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

12-Mg-27



93

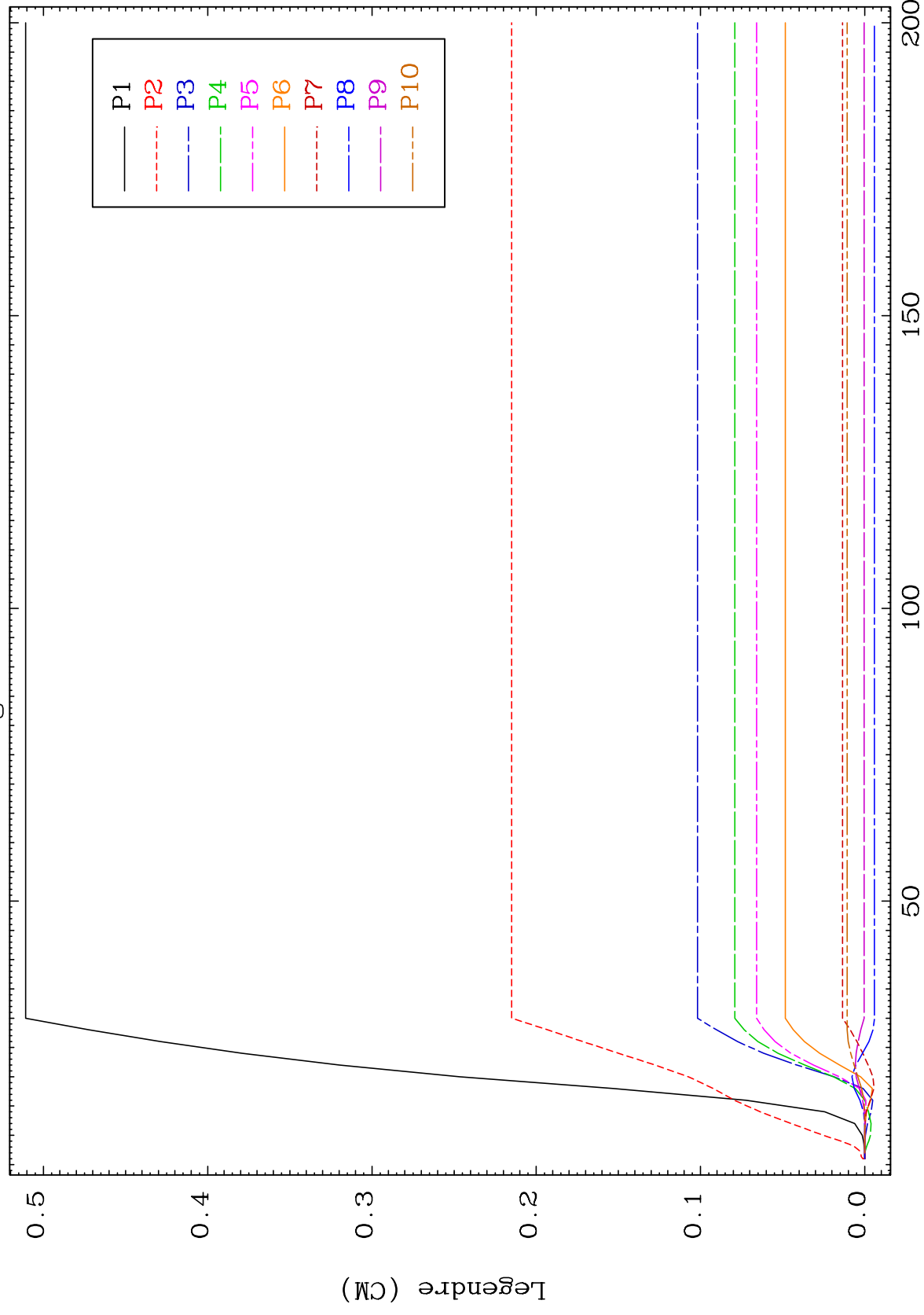
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

12-Mg-27



94

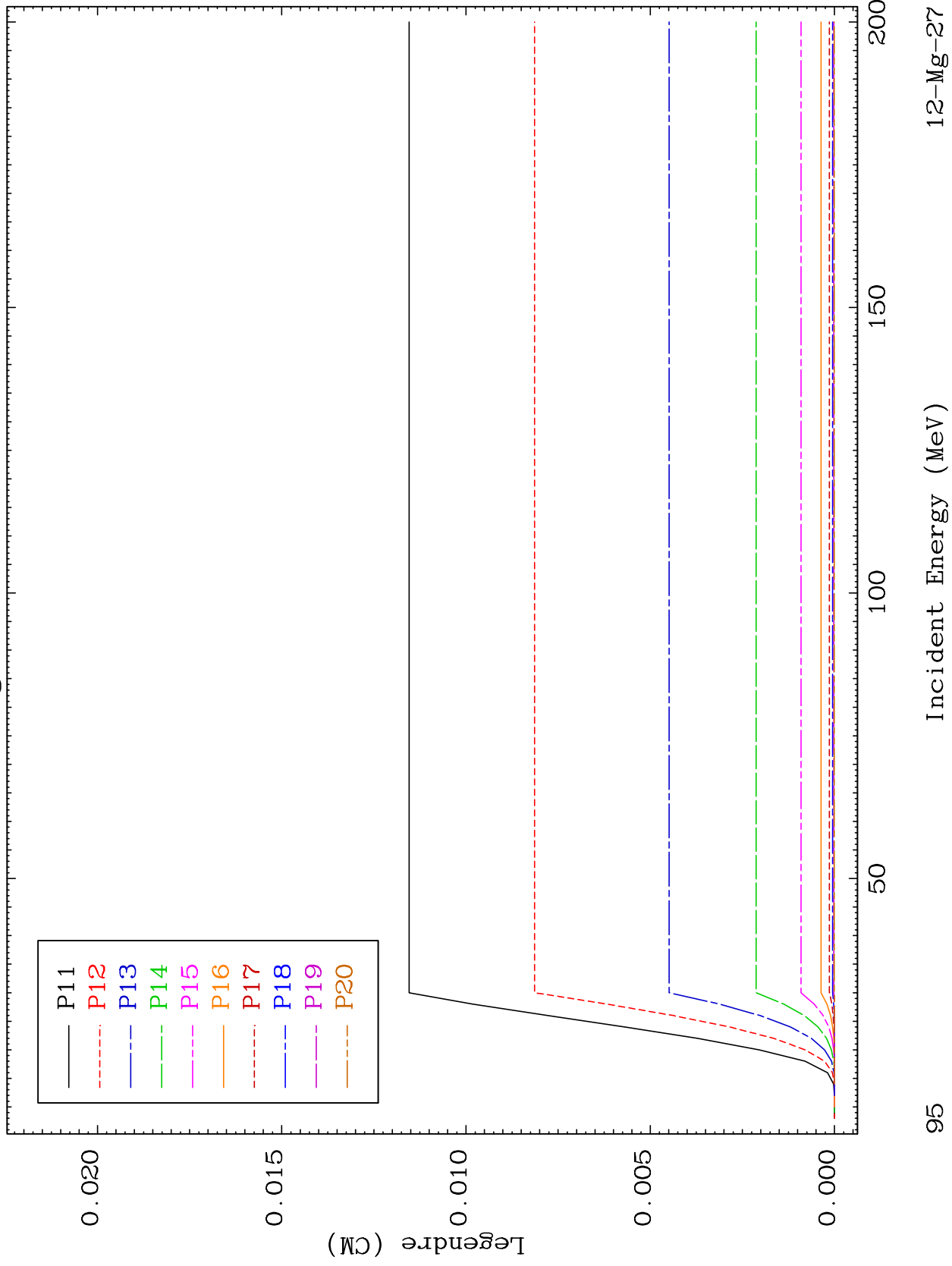
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

12-Mg-27



95

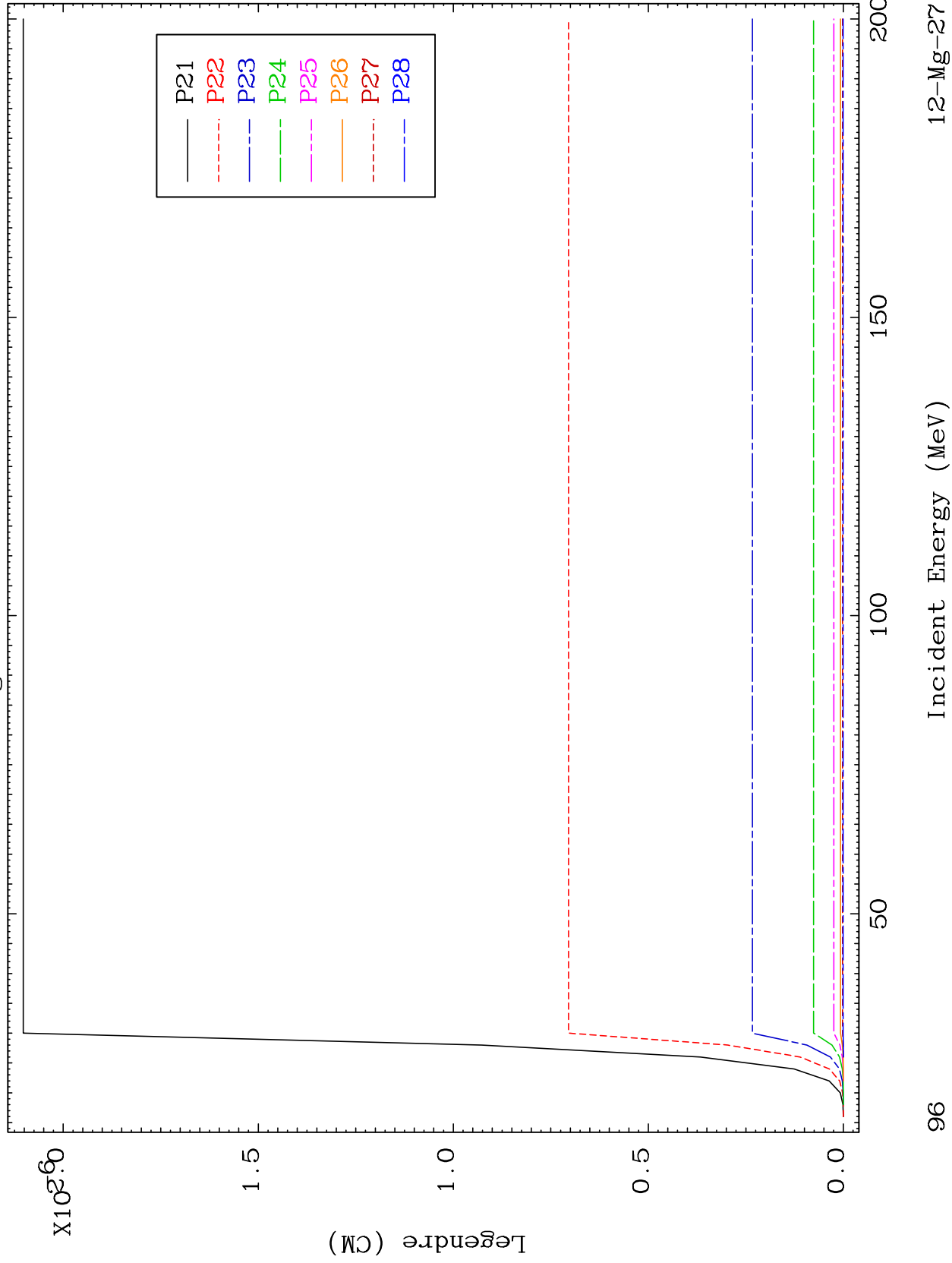
Incident Energy (MeV)

12-Mg-27

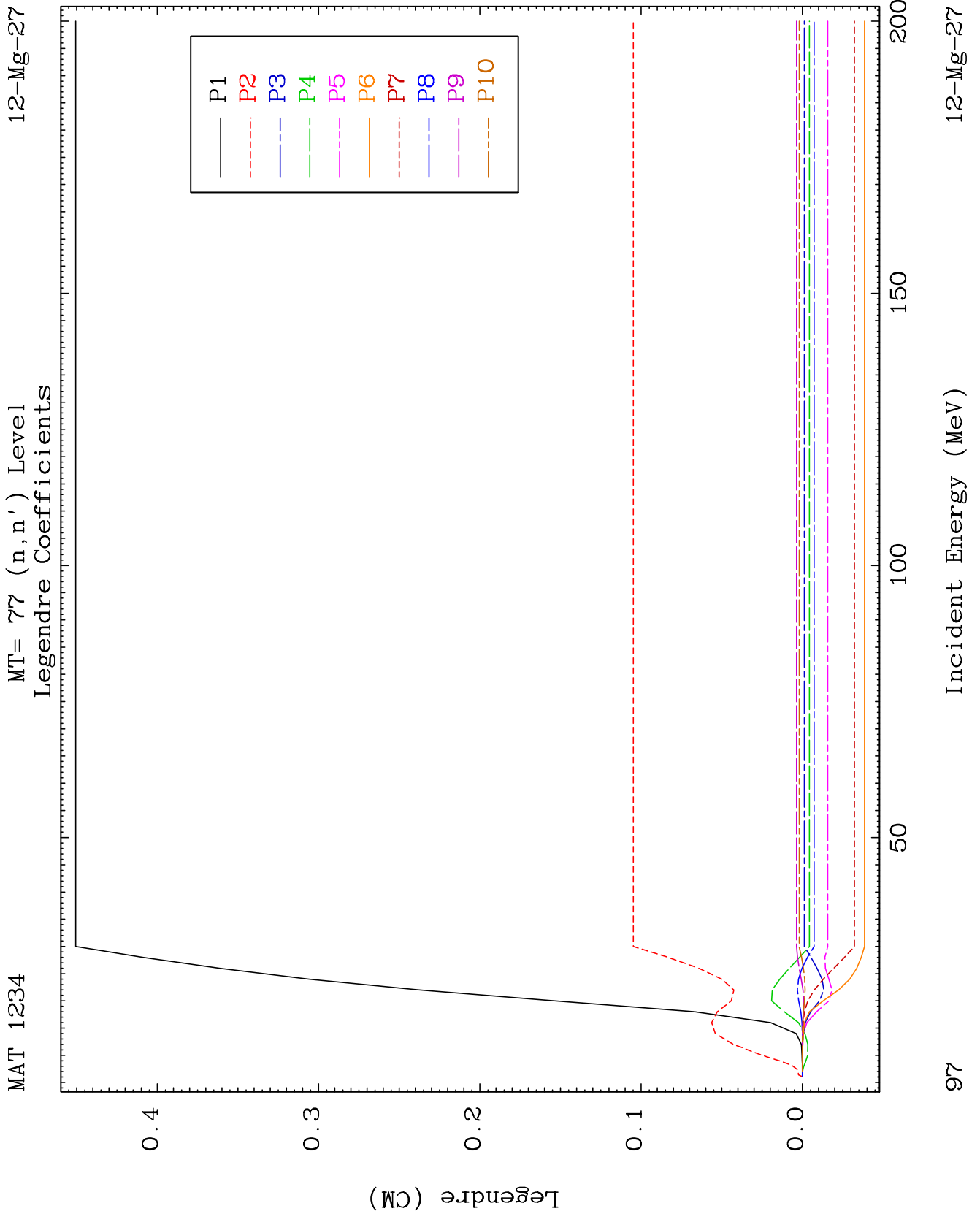
MAT 1234

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

12-Mg-27



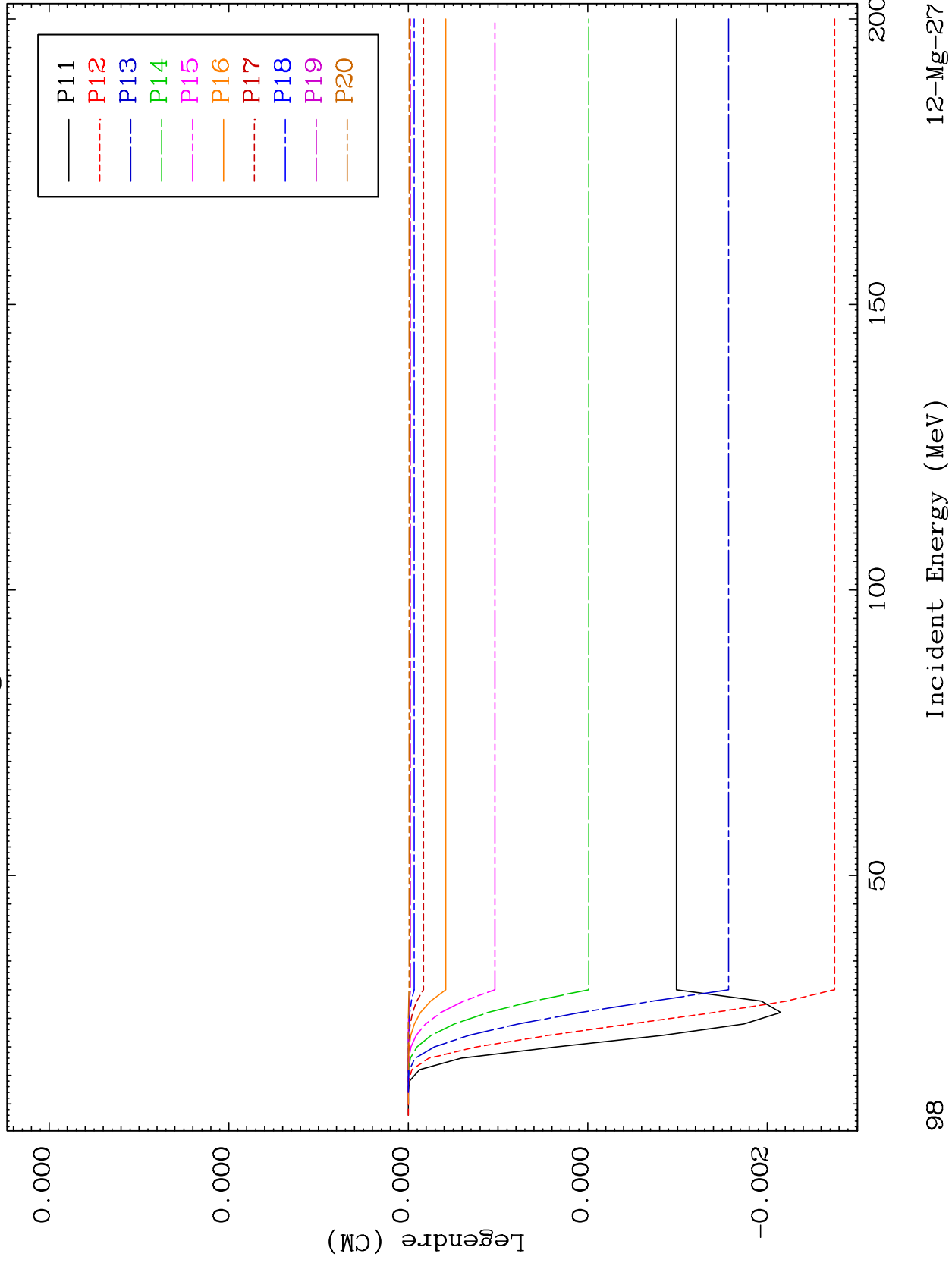
96

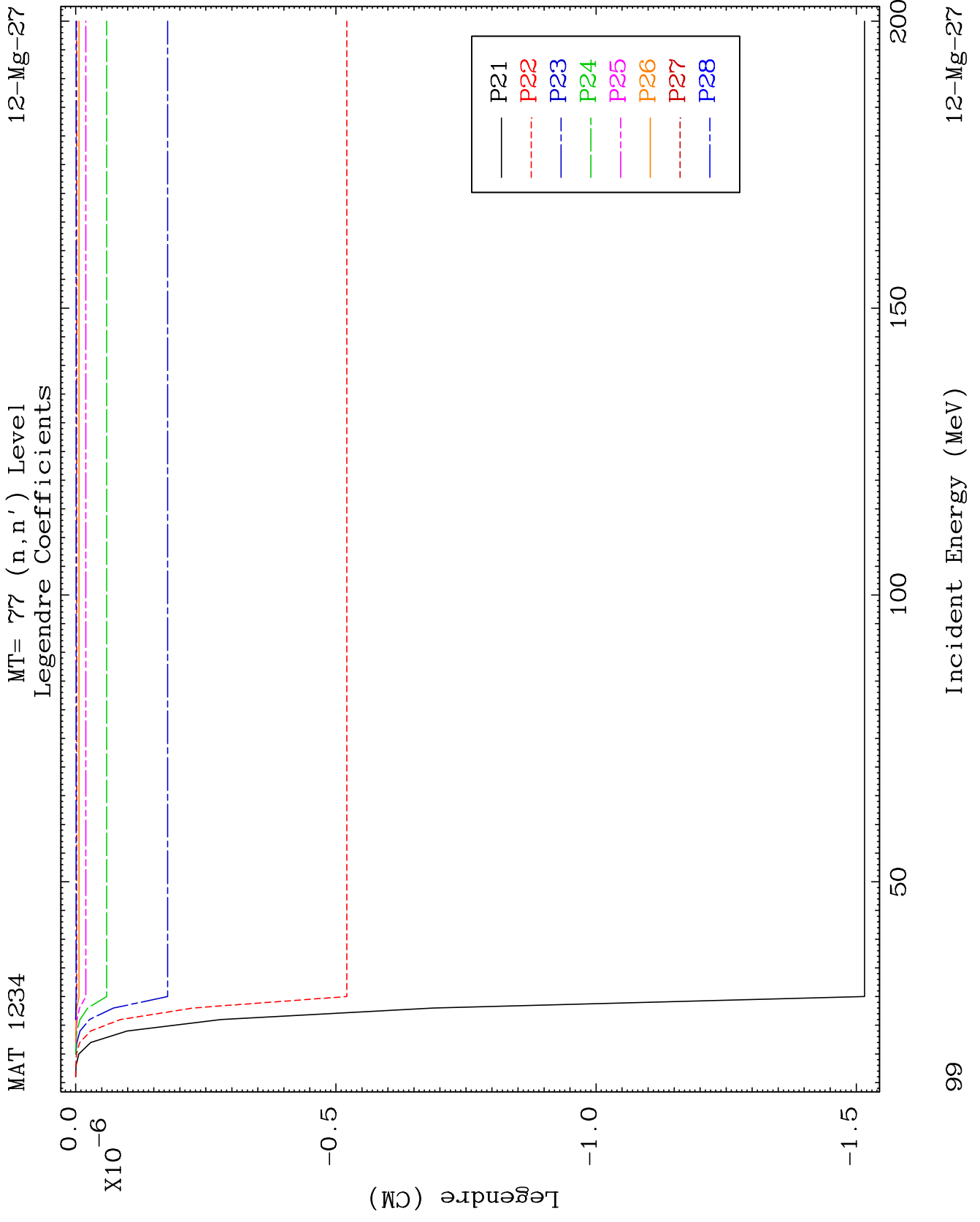


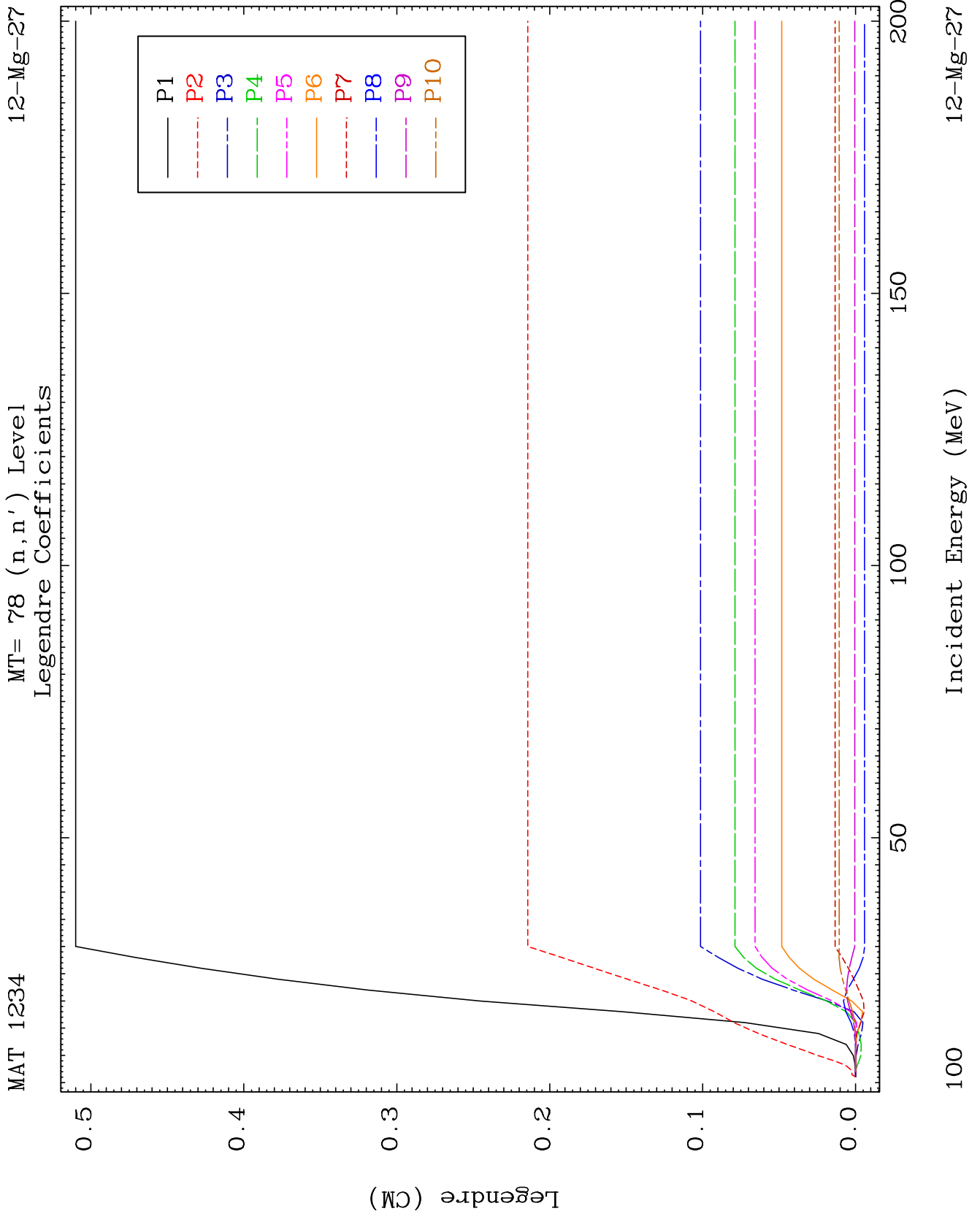
MAT 1234

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

12-Mg-27



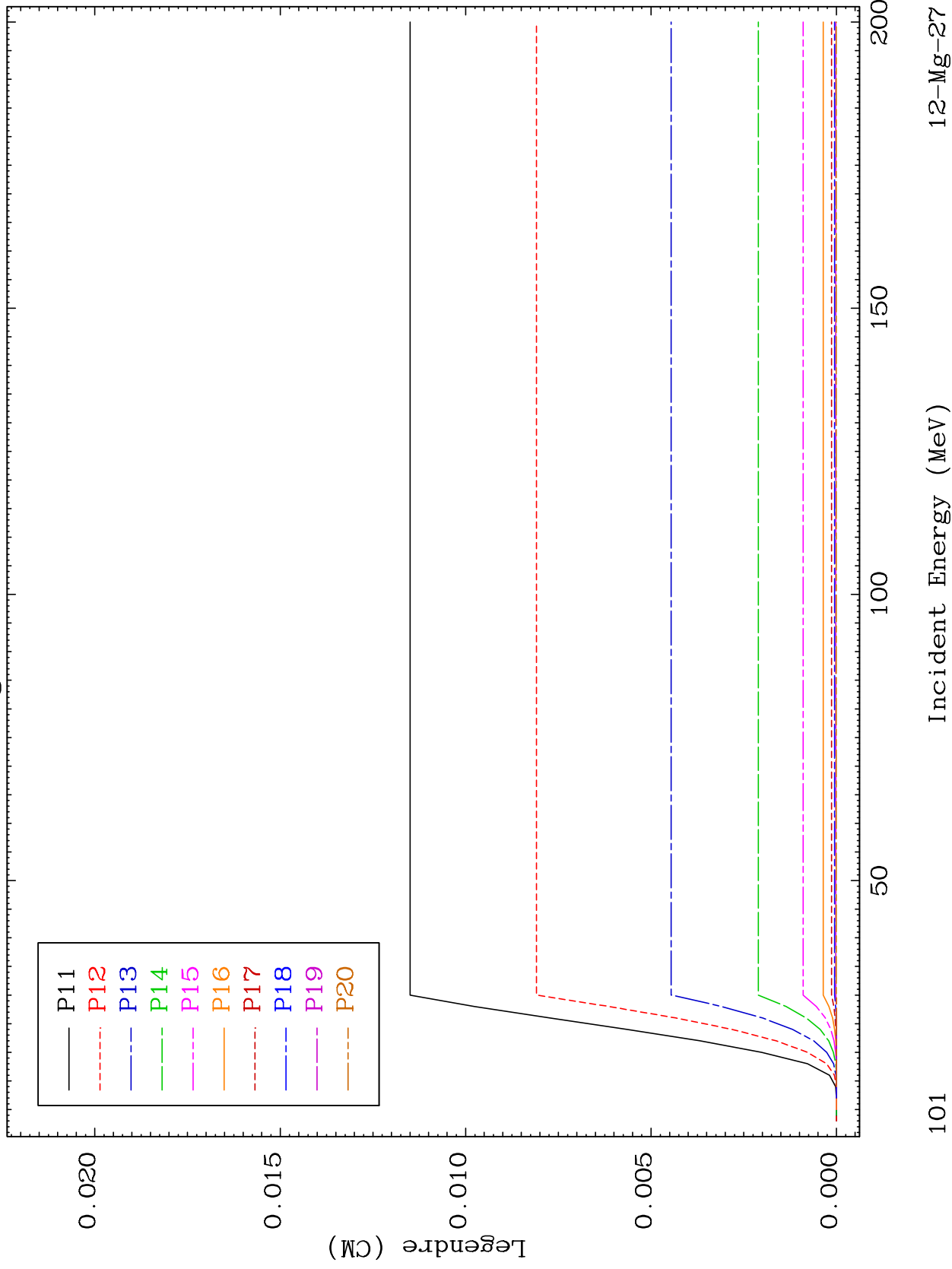




MAT 1234

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

12-Mg-27



101

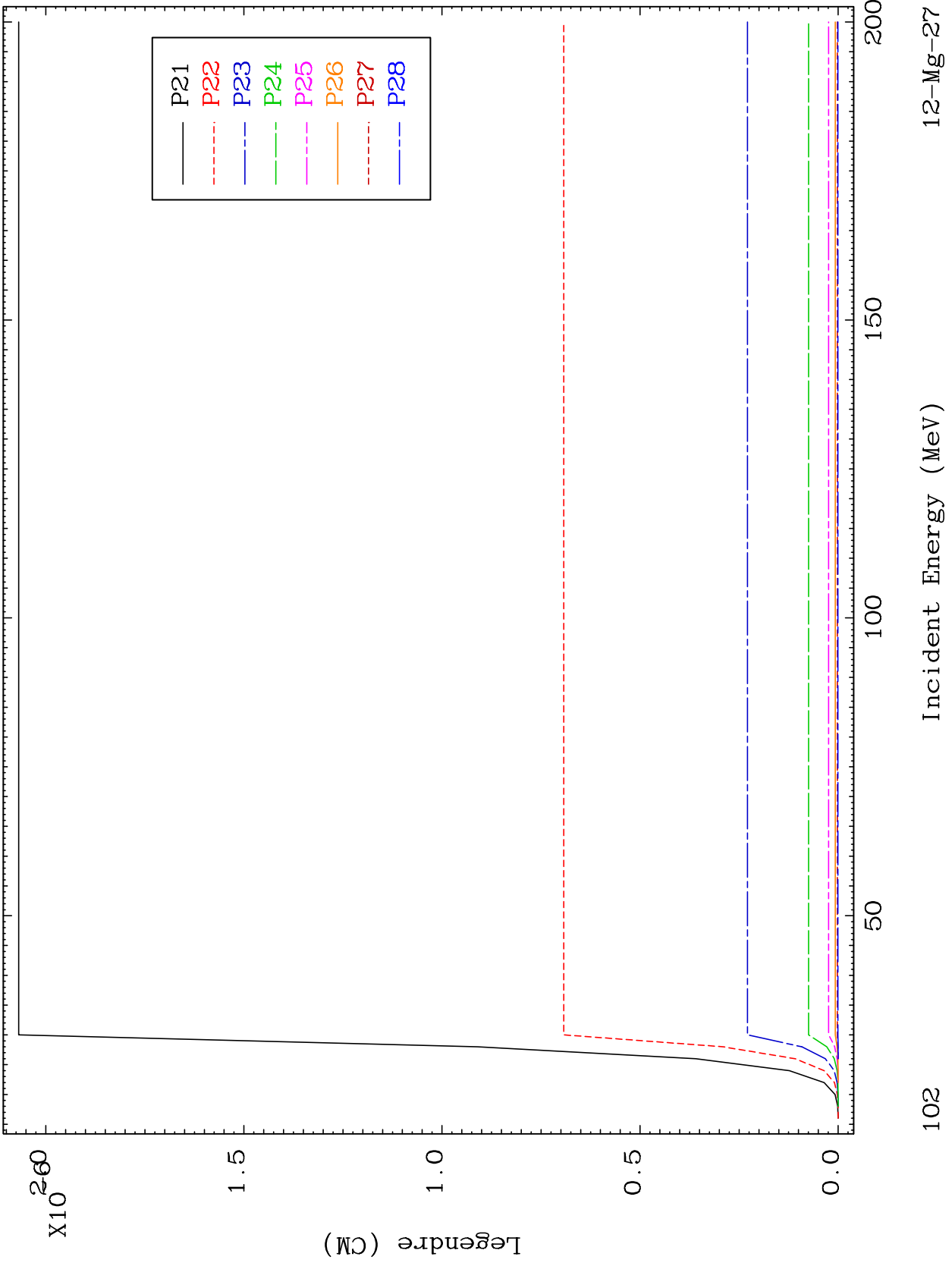
Incident Energy (MeV)

12-Mg-27

MAT 1234

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

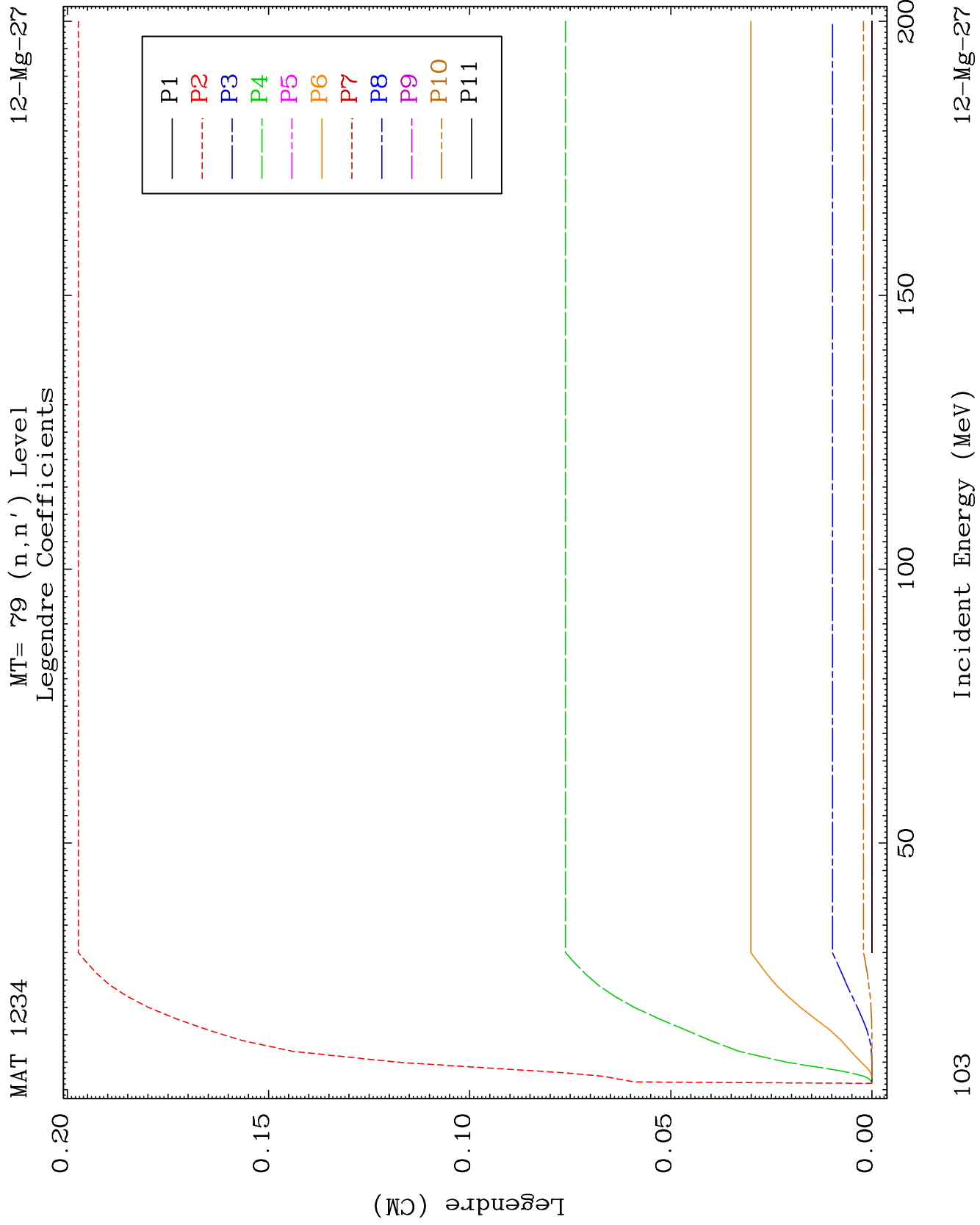
12-Mg-27



102

Incident Energy (MeV)

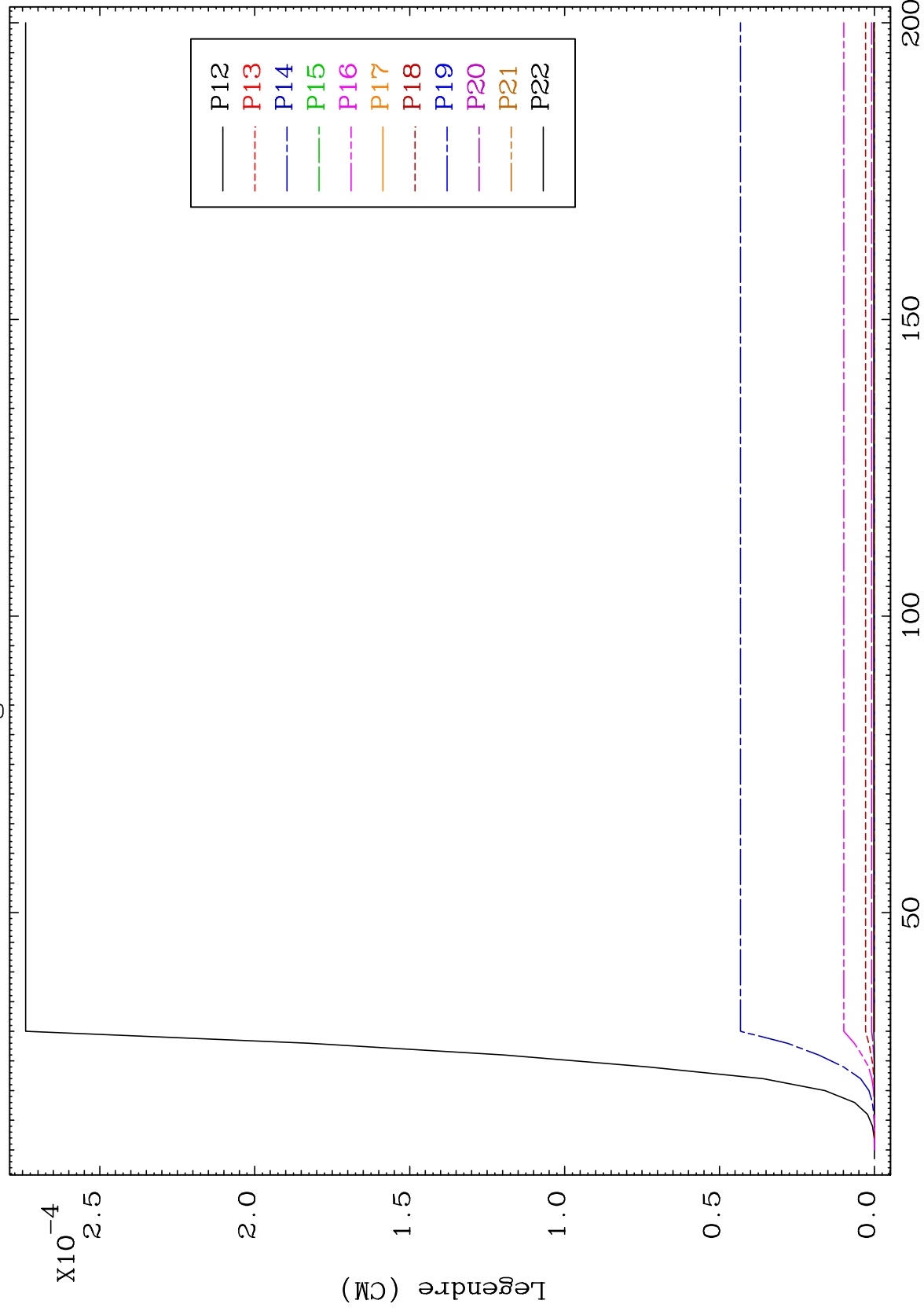
12-Mg-27



MAT 1234

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

12-Mg-27



104

Incident Energy (MeV)

12-Mg-27

