

Program EVALPLOT
(Version 2018-1)

by

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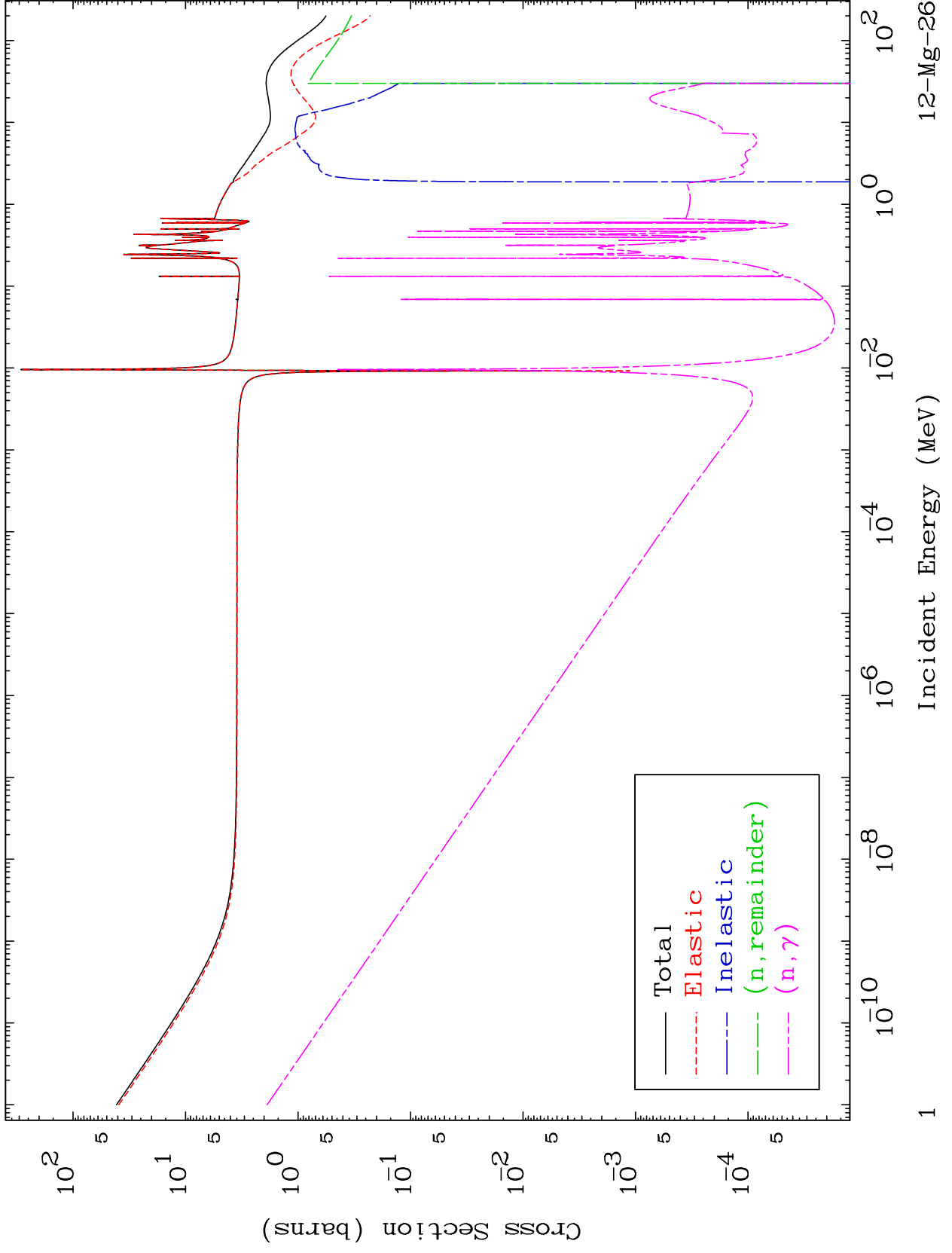
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Press Mouse Button to Start

MAT 1231

Major
293 Kelvin Cross Sections

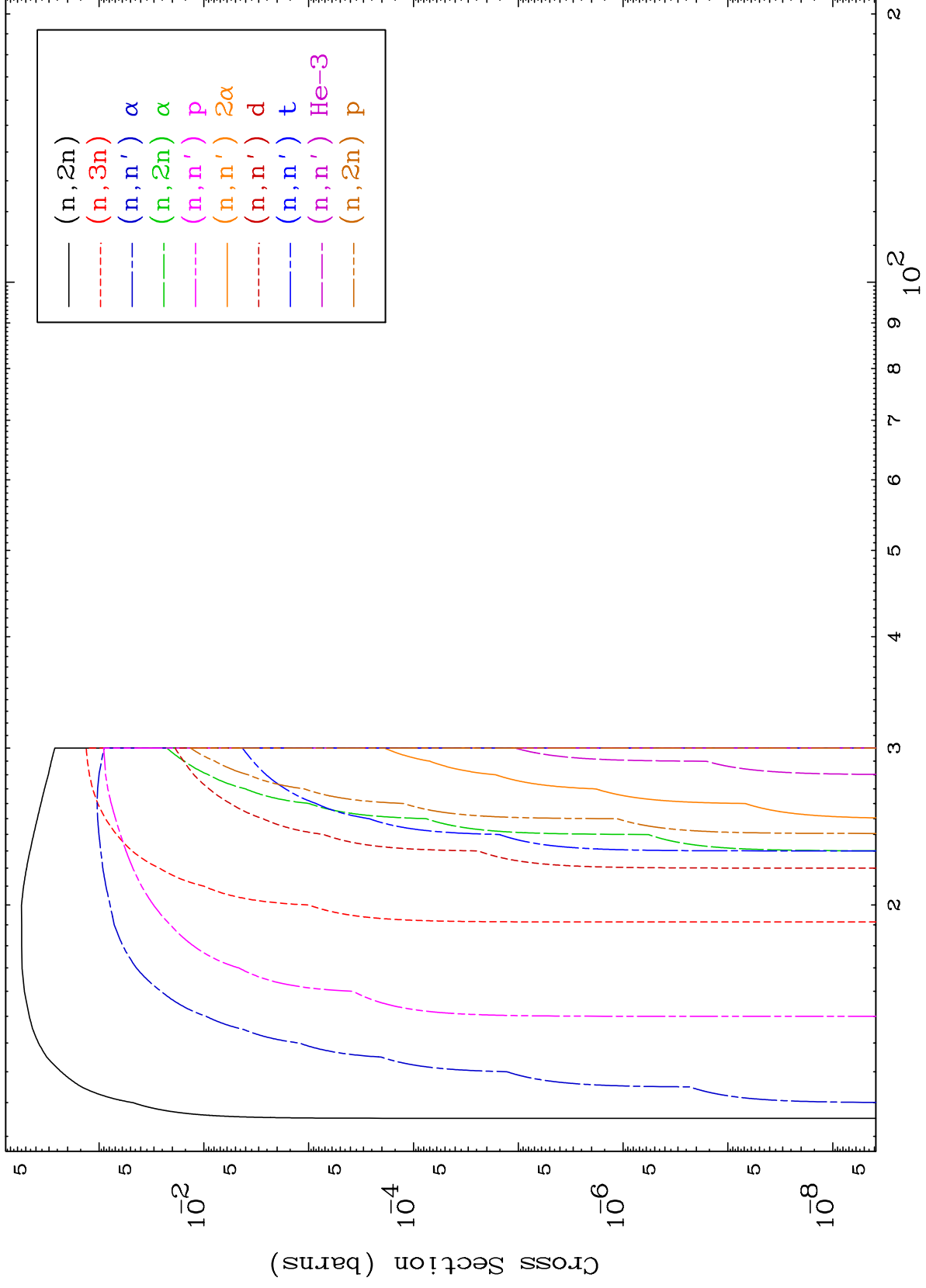
12-Mg-26



MAT 1231

Neutron Production 293 Kelvin Cross Sections

12-Mg-26



2

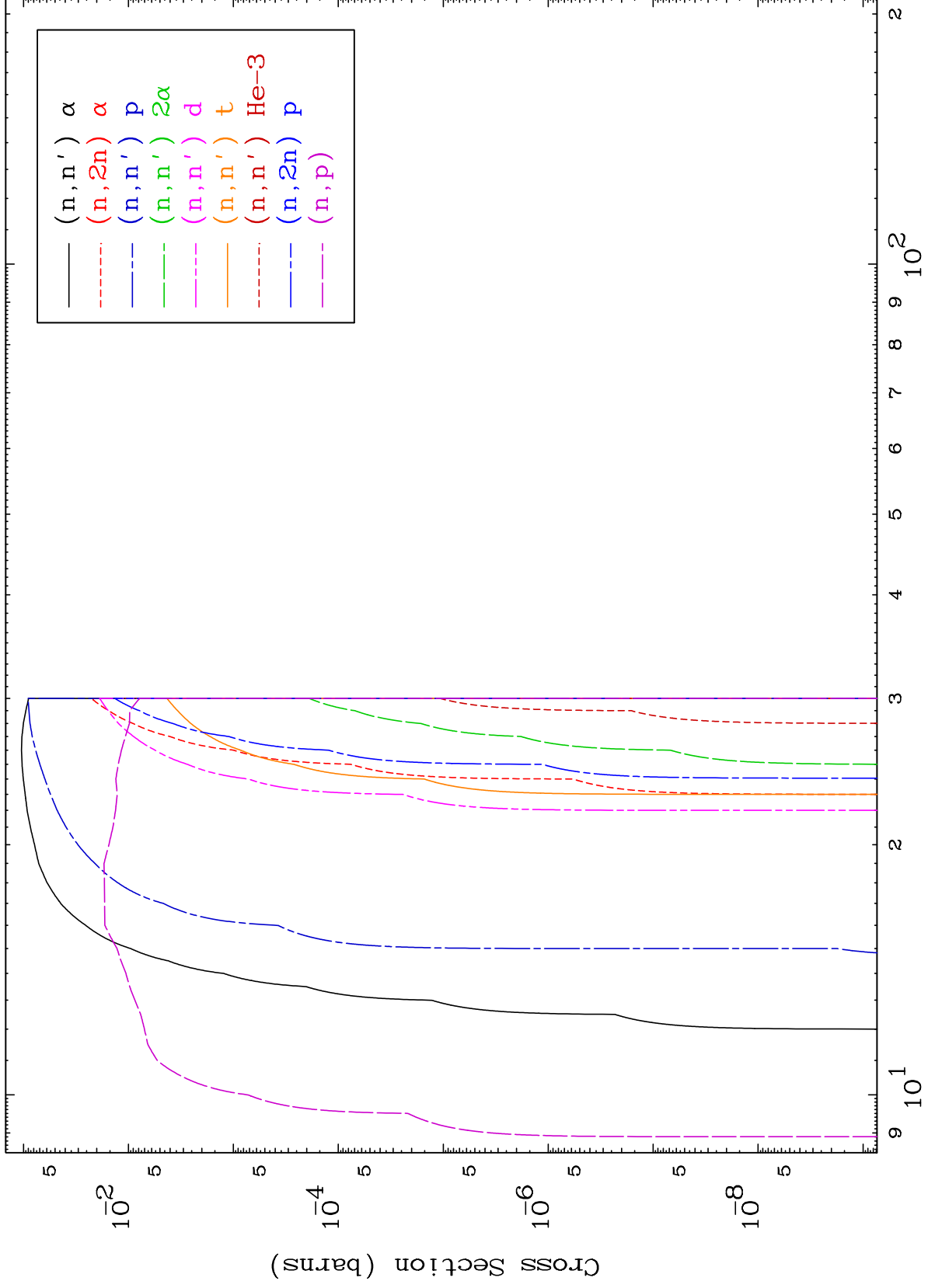
Incident Energy (MeV)

12-Mg-26

MAT 1231

Charged Particle
293 Kelvin Cross Sections

12-Mg-26



3

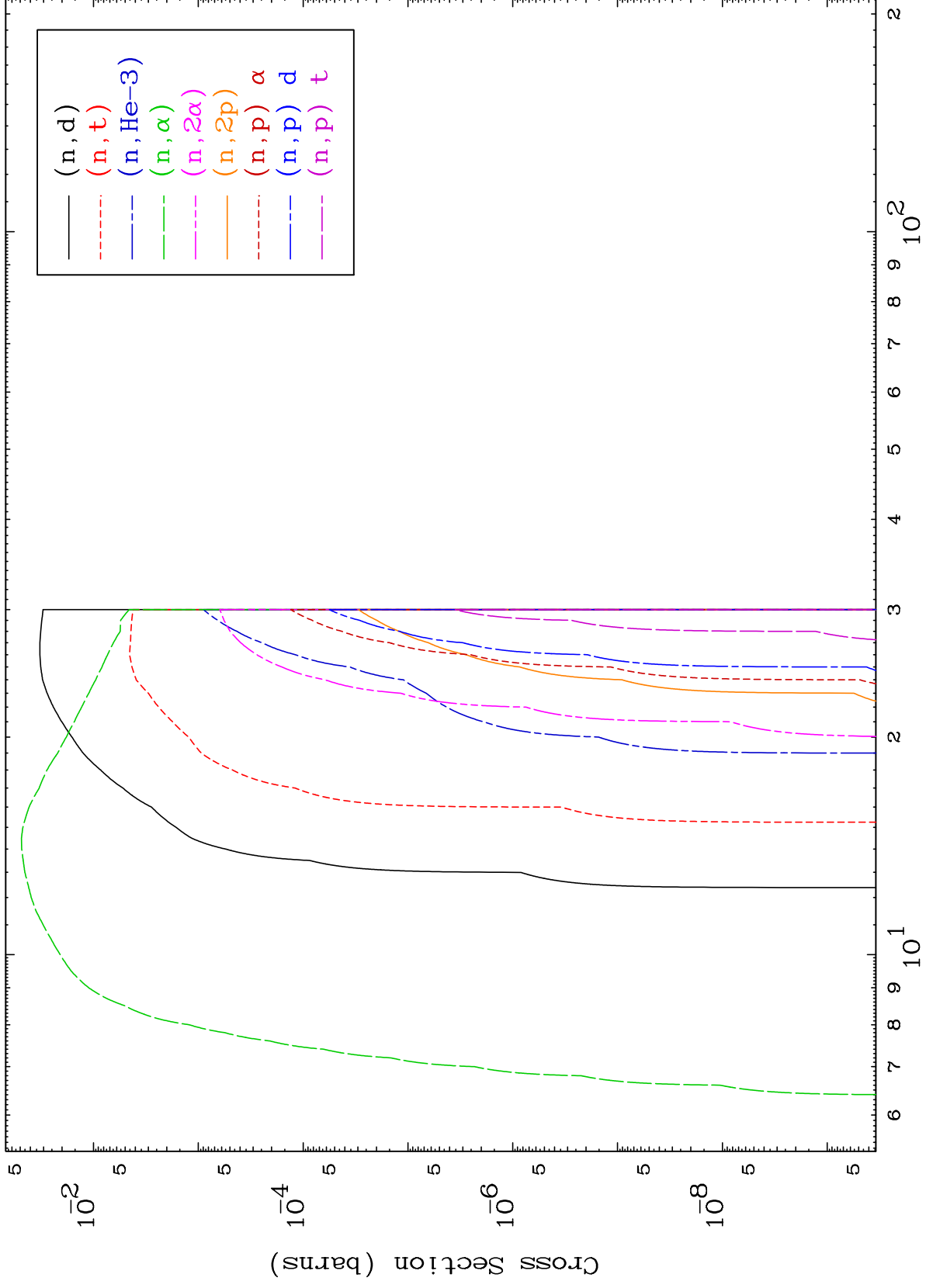
Incident Energy (MeV)

12-Mg-26

MAT 1231

Charged Particle
293 Kelvin Cross Sections

12-Mg-26



4

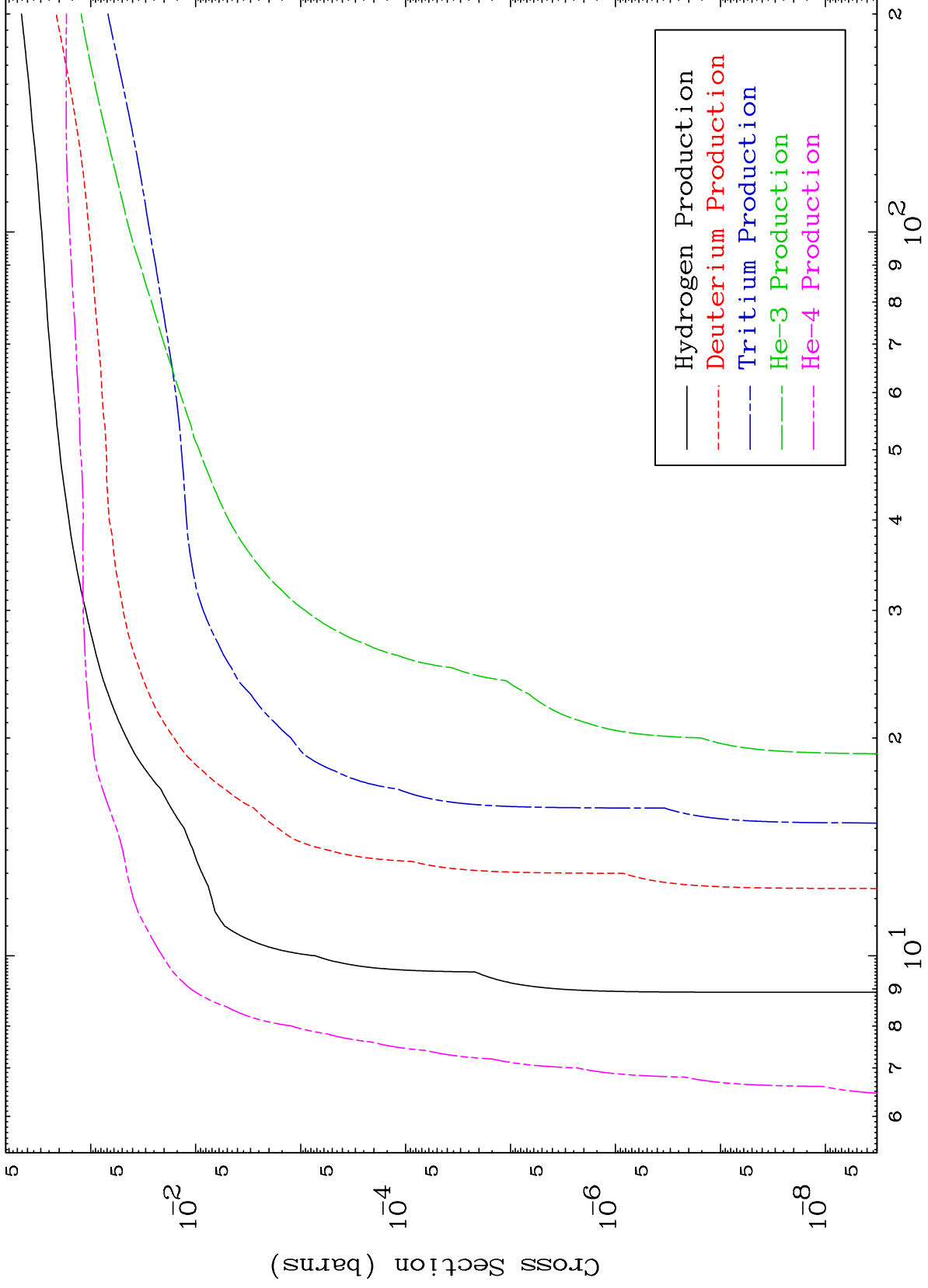
Incident Energy (MeV)

12-Mg-26

MAT 1231

Particle Production
293 Kelvin Cross Sections

12-Mg-26



5

Incident Energy (MeV)

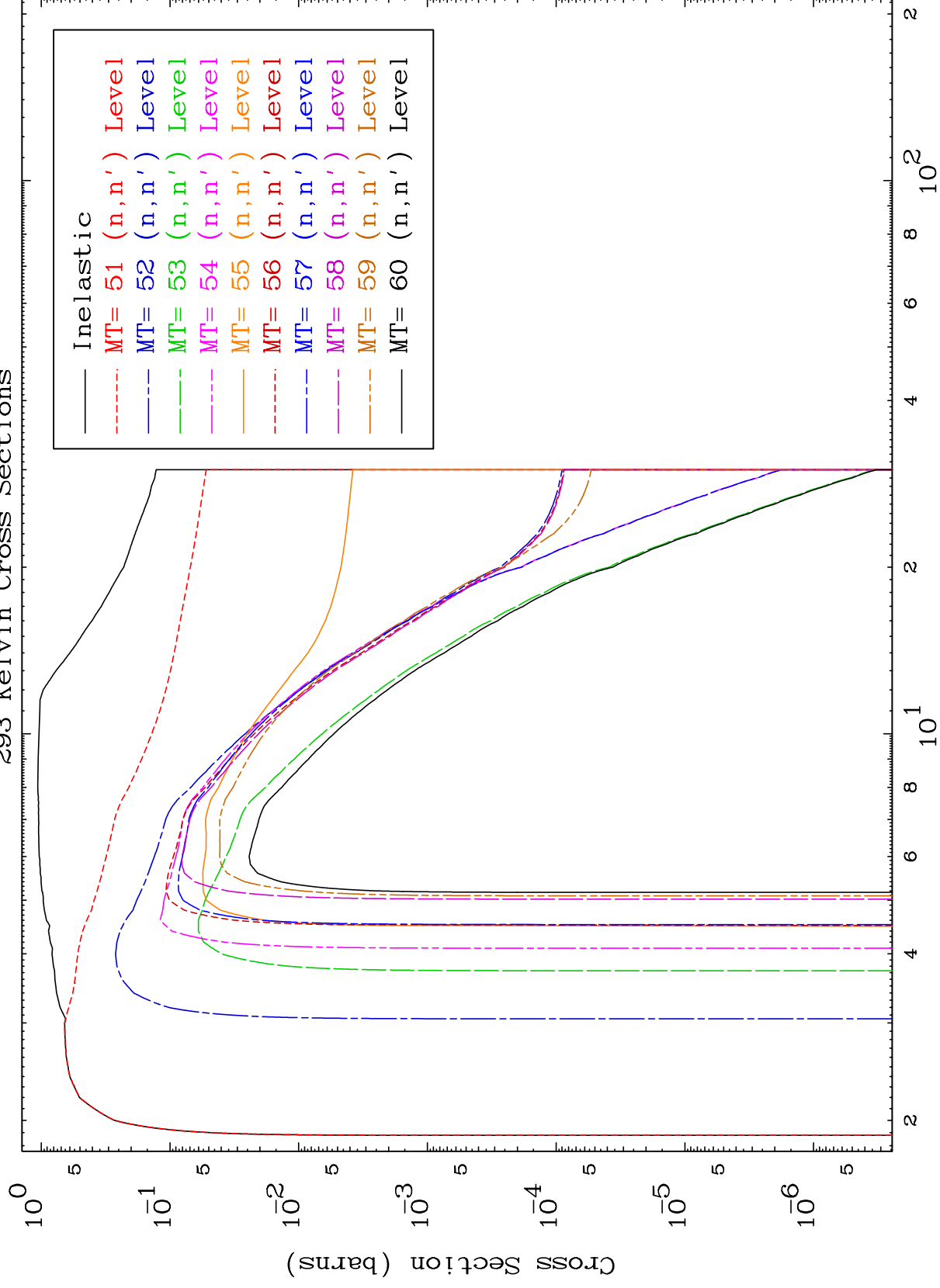
12-Mg-26

MAT 1231

(n,n') Level

12-Mg-26

293 Kelvin Cross Sections



6

Incident Energy (MeV)

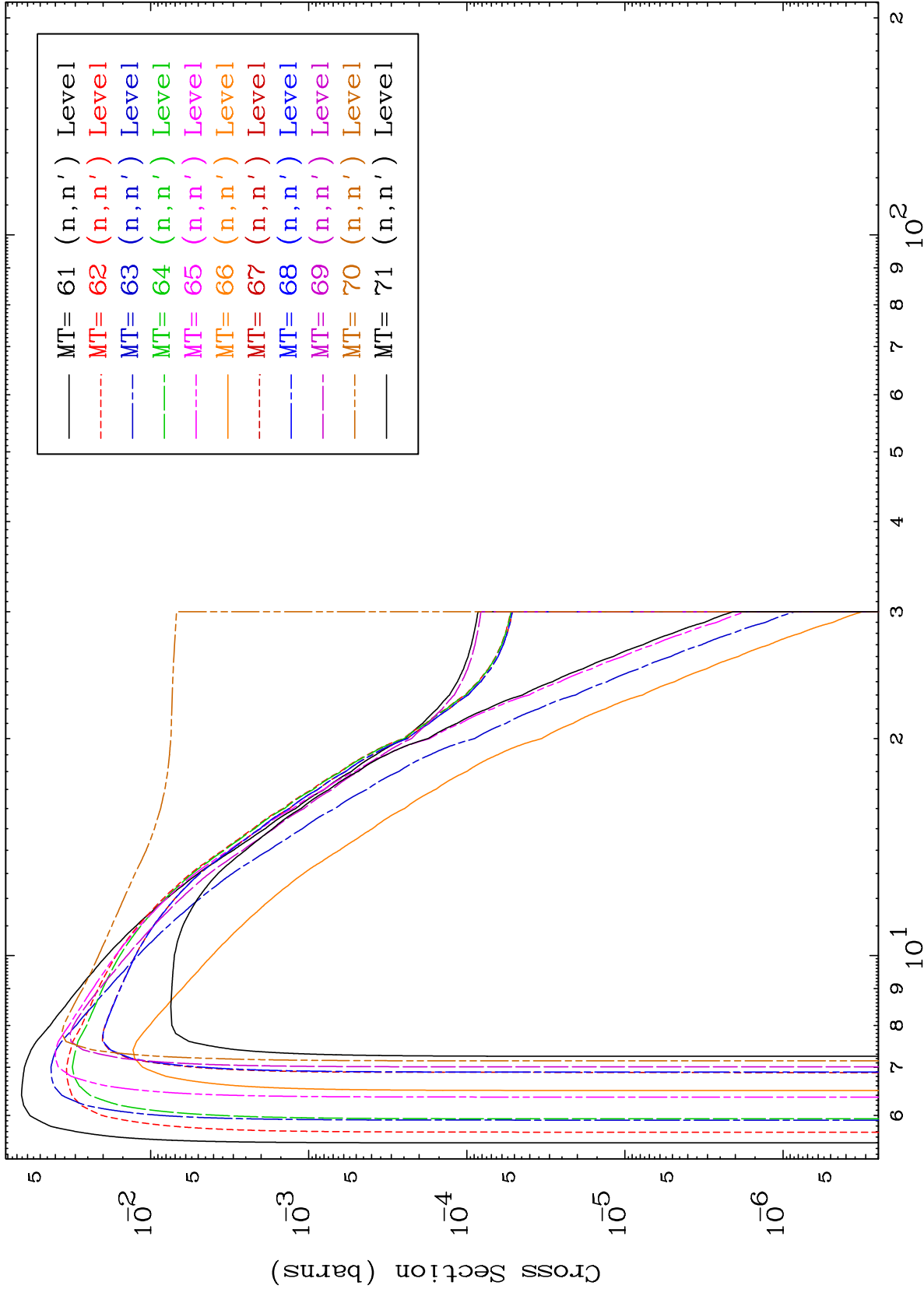
12-Mg-26

MAT 1231

(n,n') Level

12-Mg-26

293 Kelvins Cross Sections

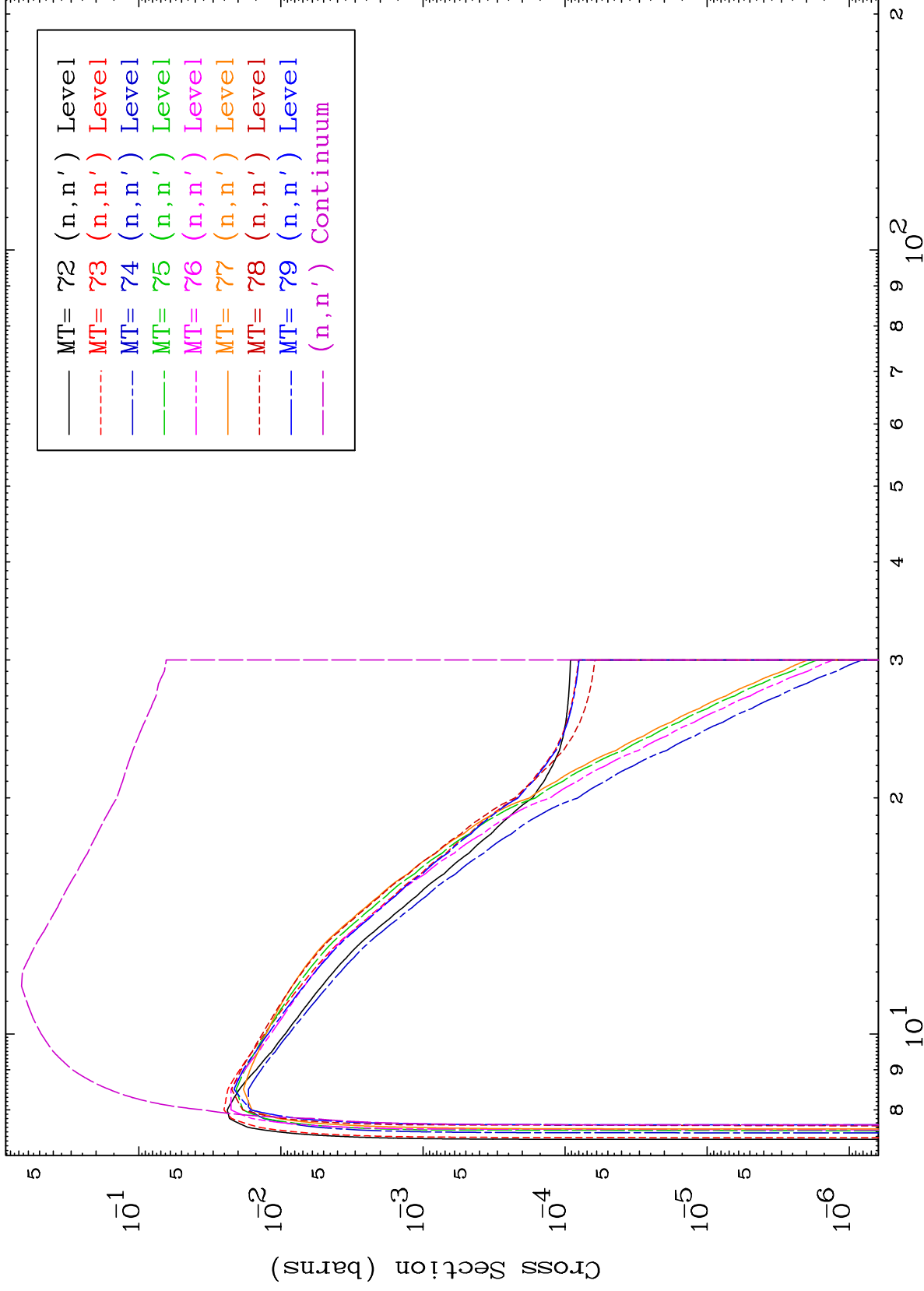


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Incident Energy (MeV)

12-Mg-26

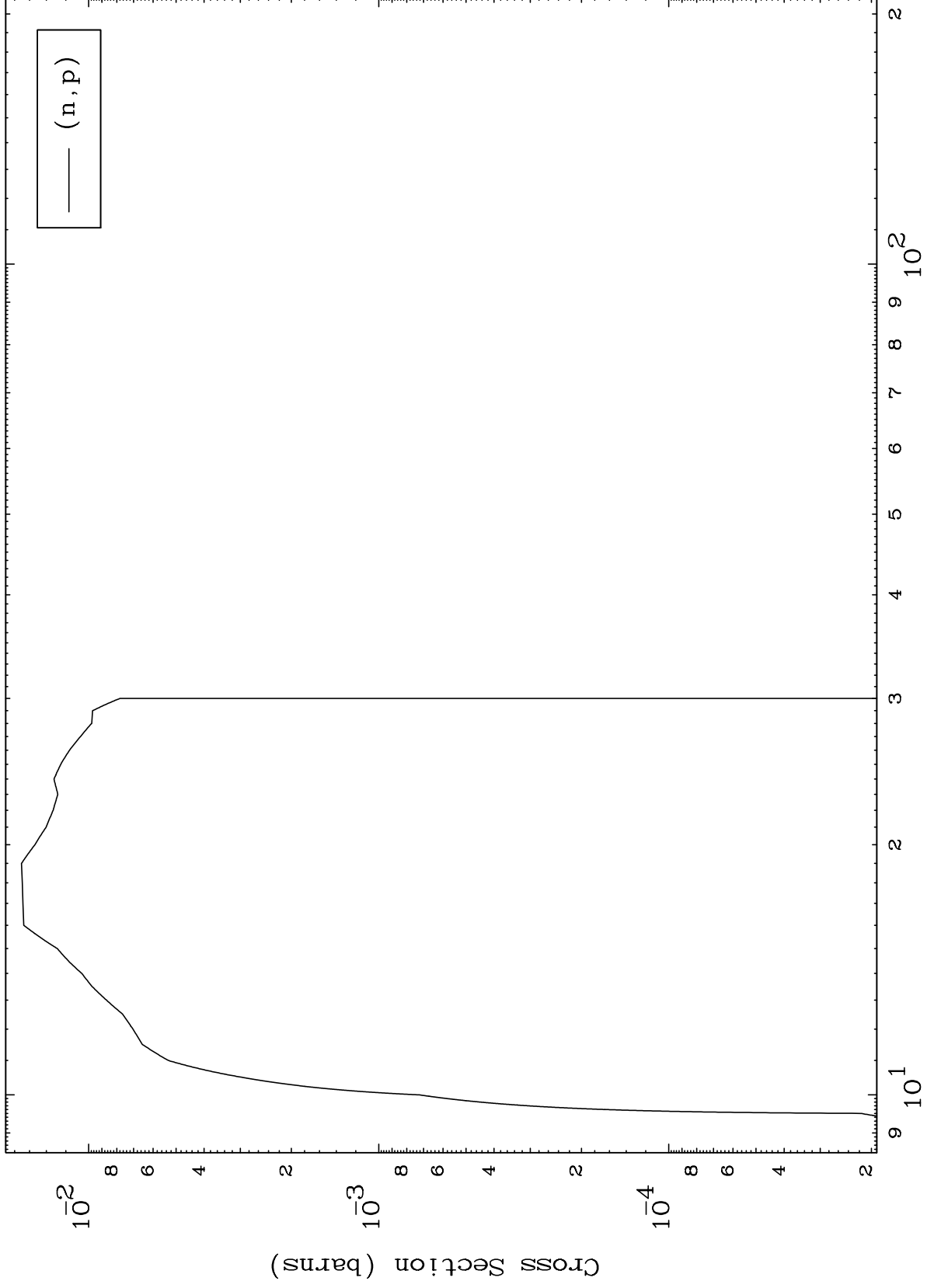
293 Kelvin Cross Sections



MAT 1231

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-26



9

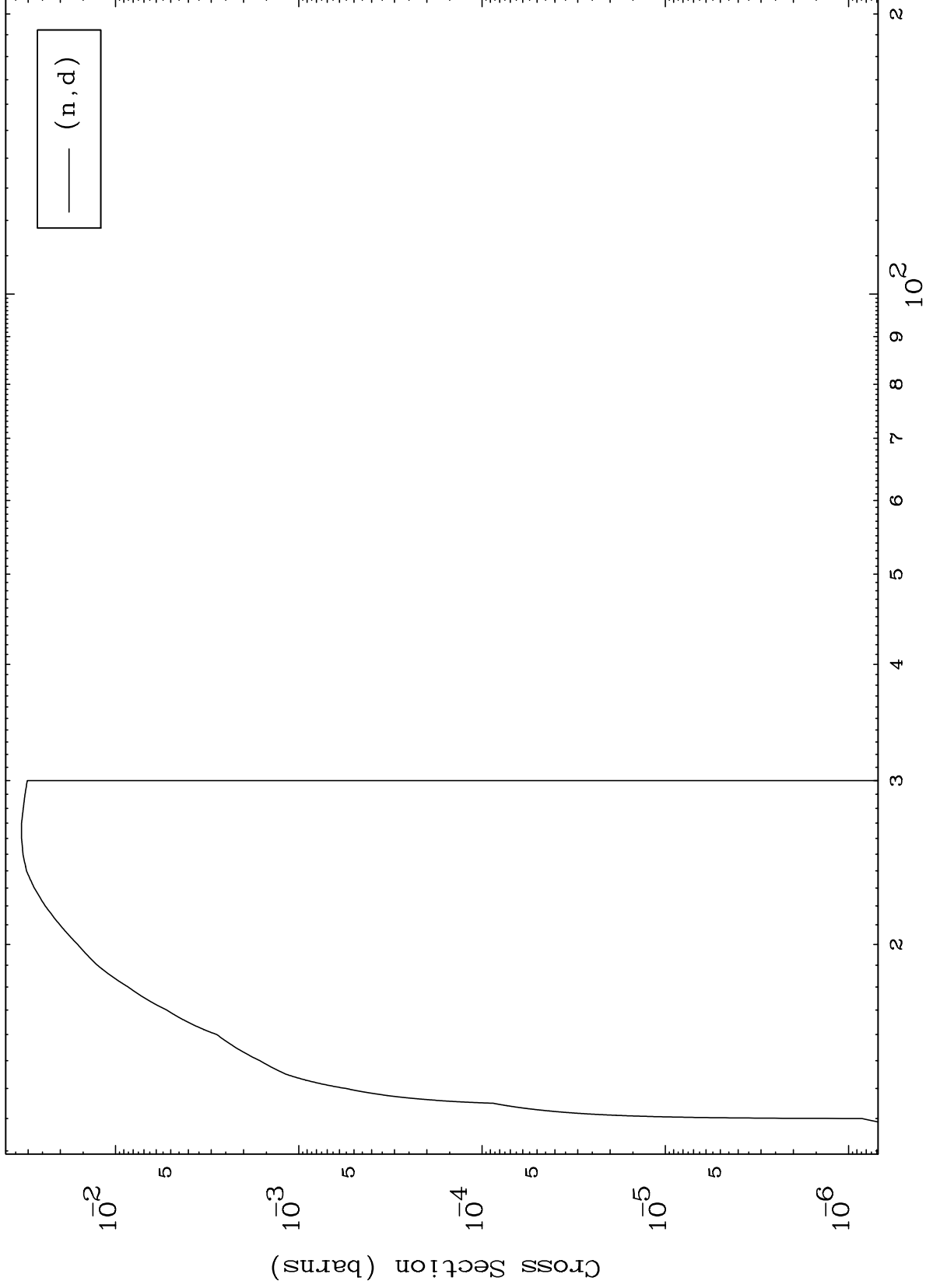
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-26



10

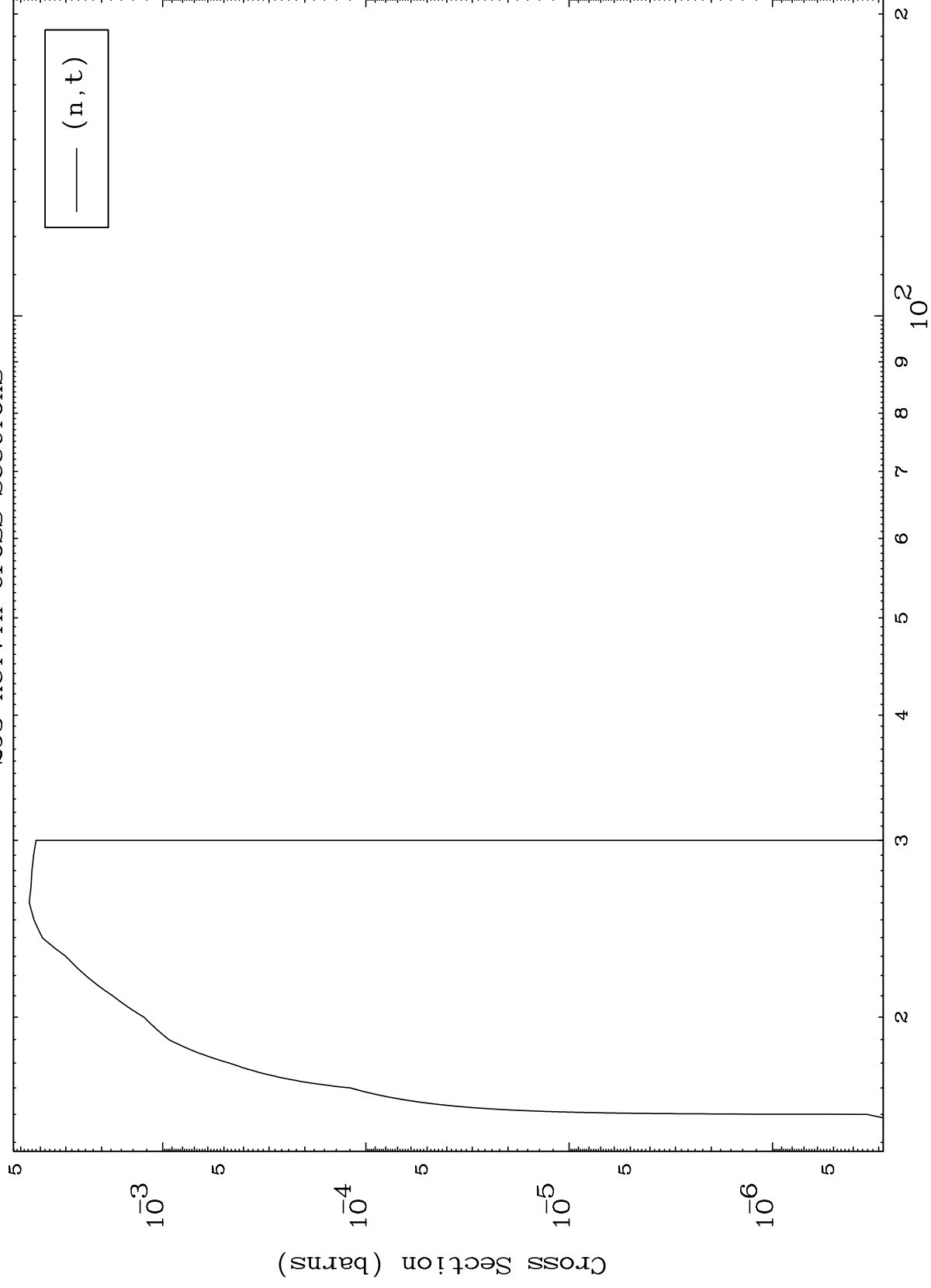
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-26



11

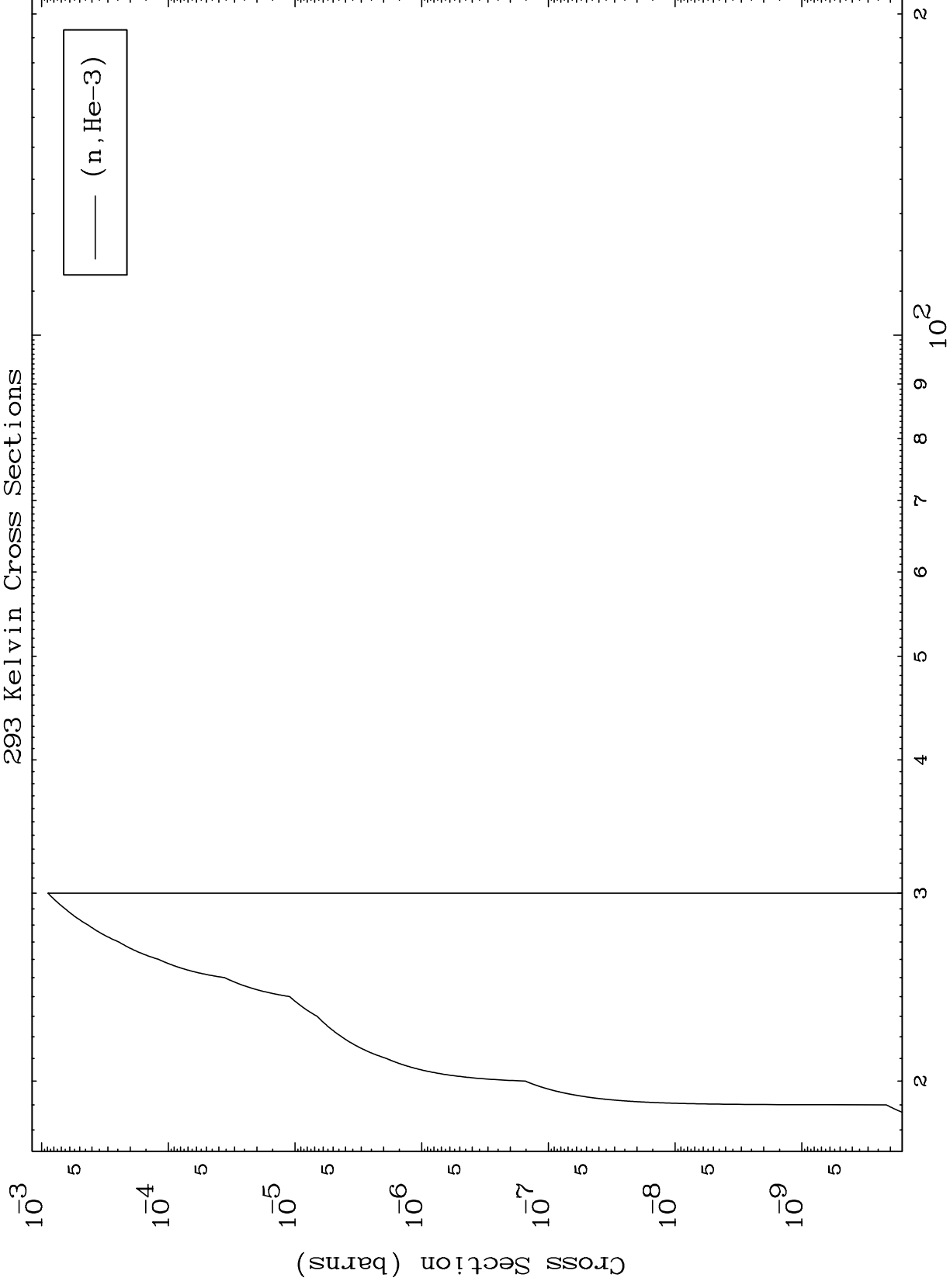
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-26



12

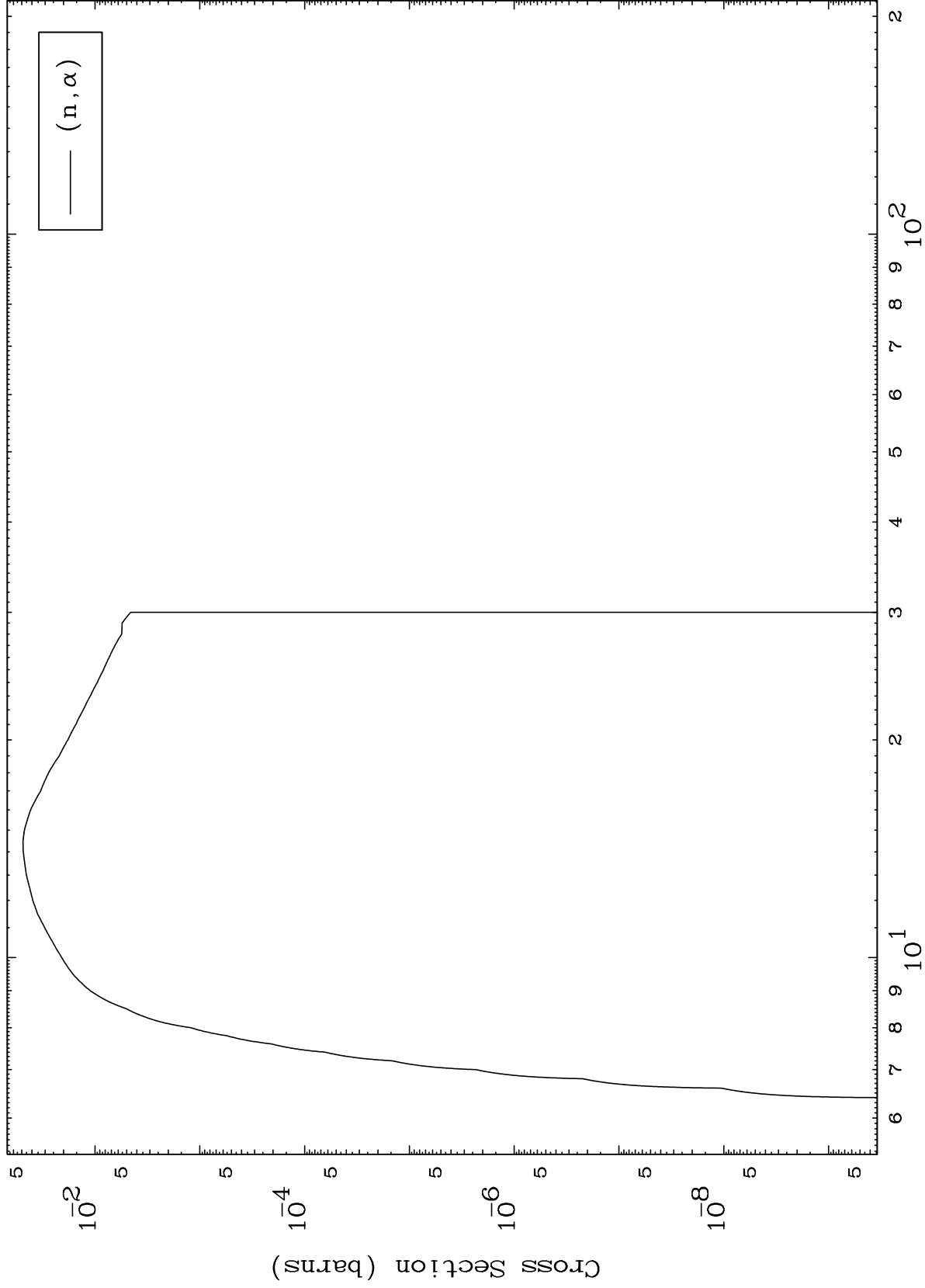
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n, α) Levels
293 Kelvin Cross Sections

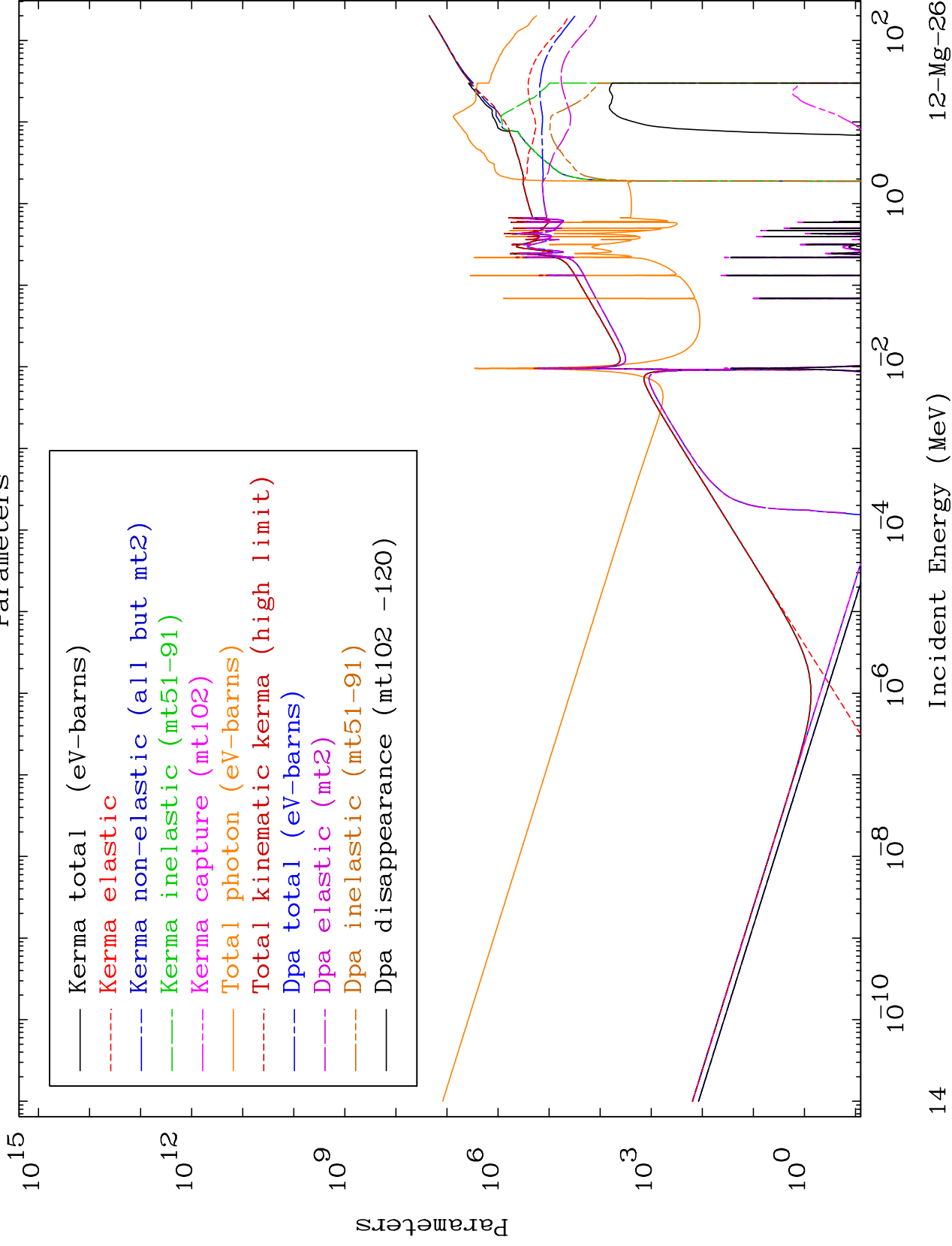
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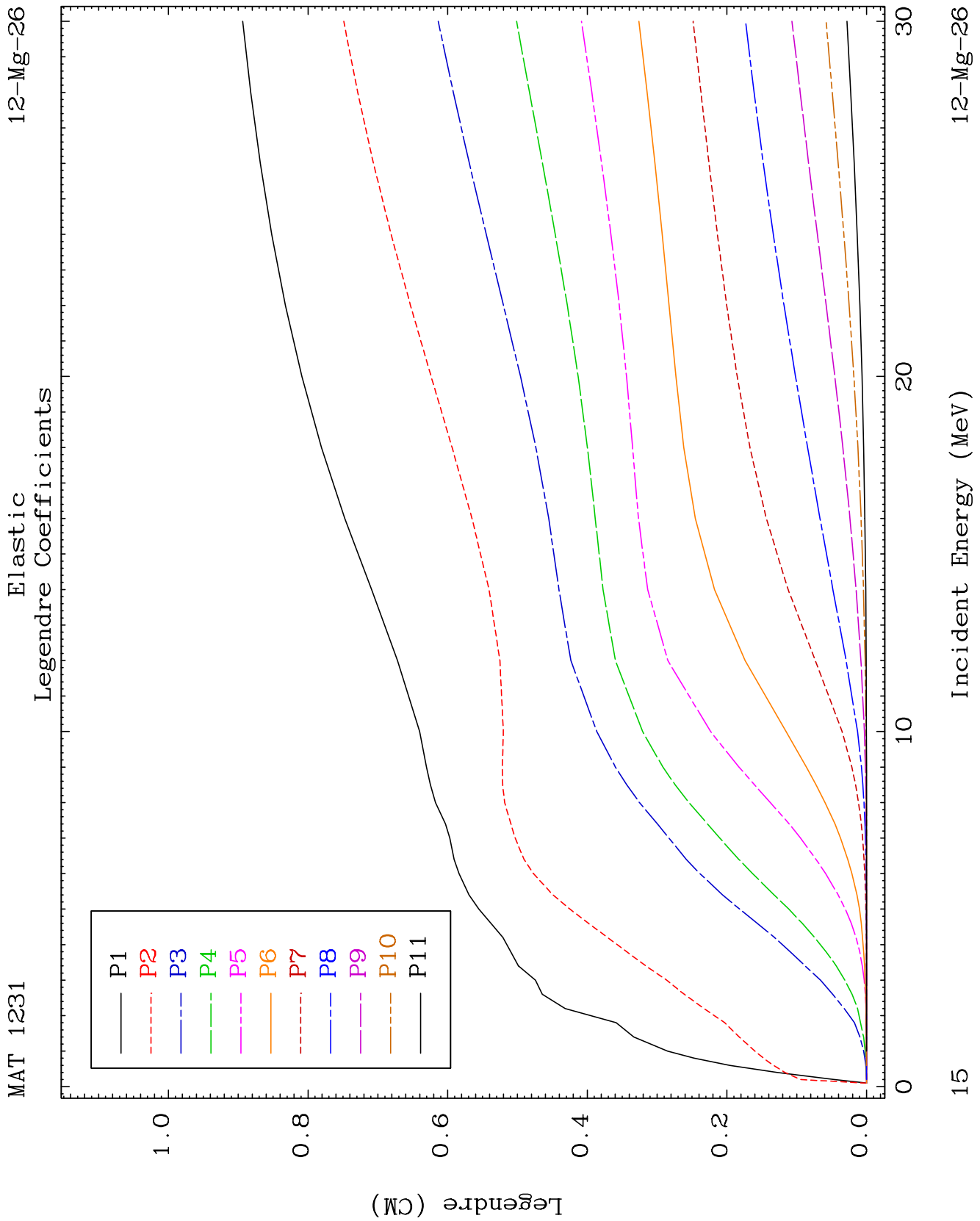


13

Incident Energy (MeV)

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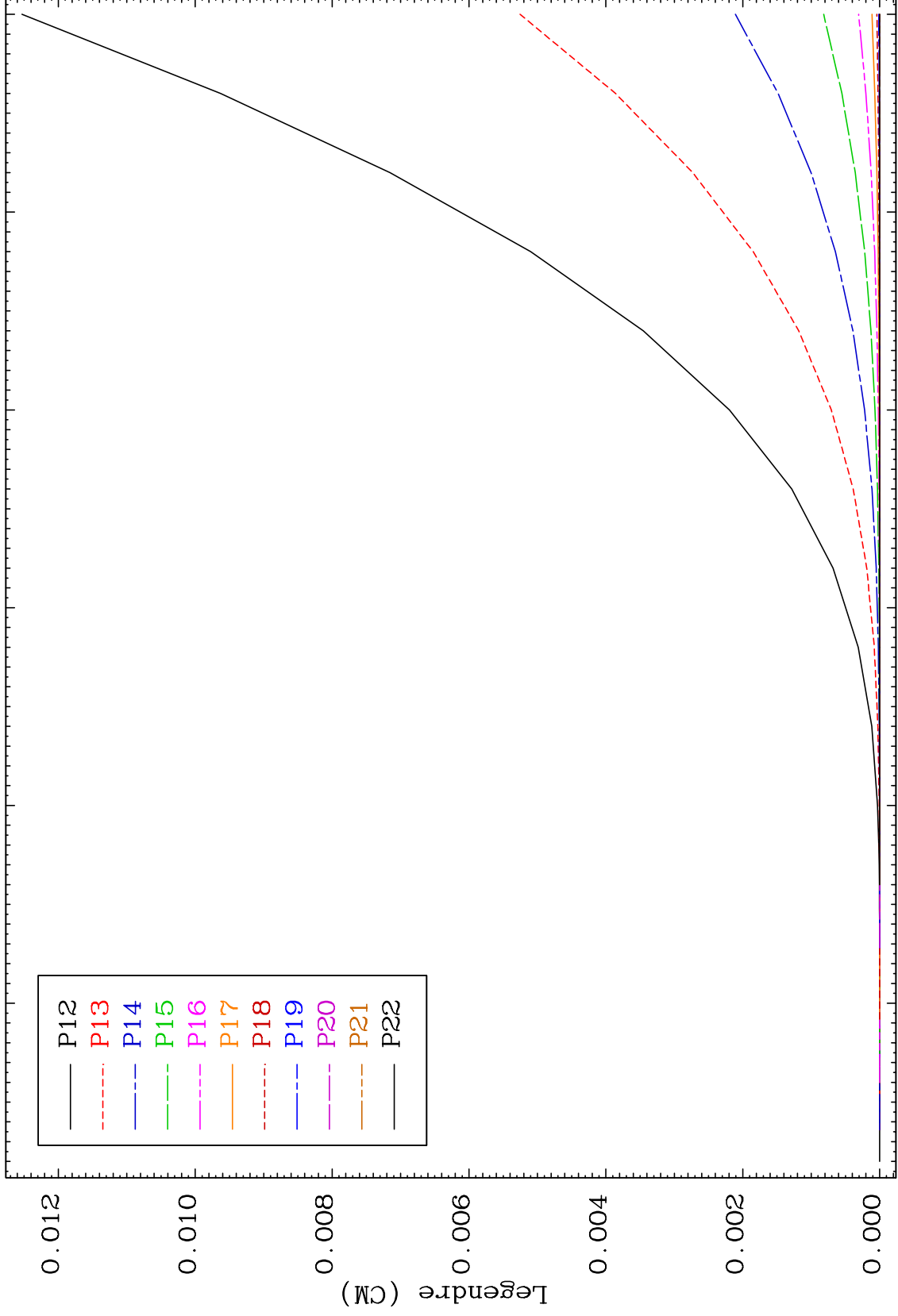




MAT 1231

Elastic Legendre Coefficients

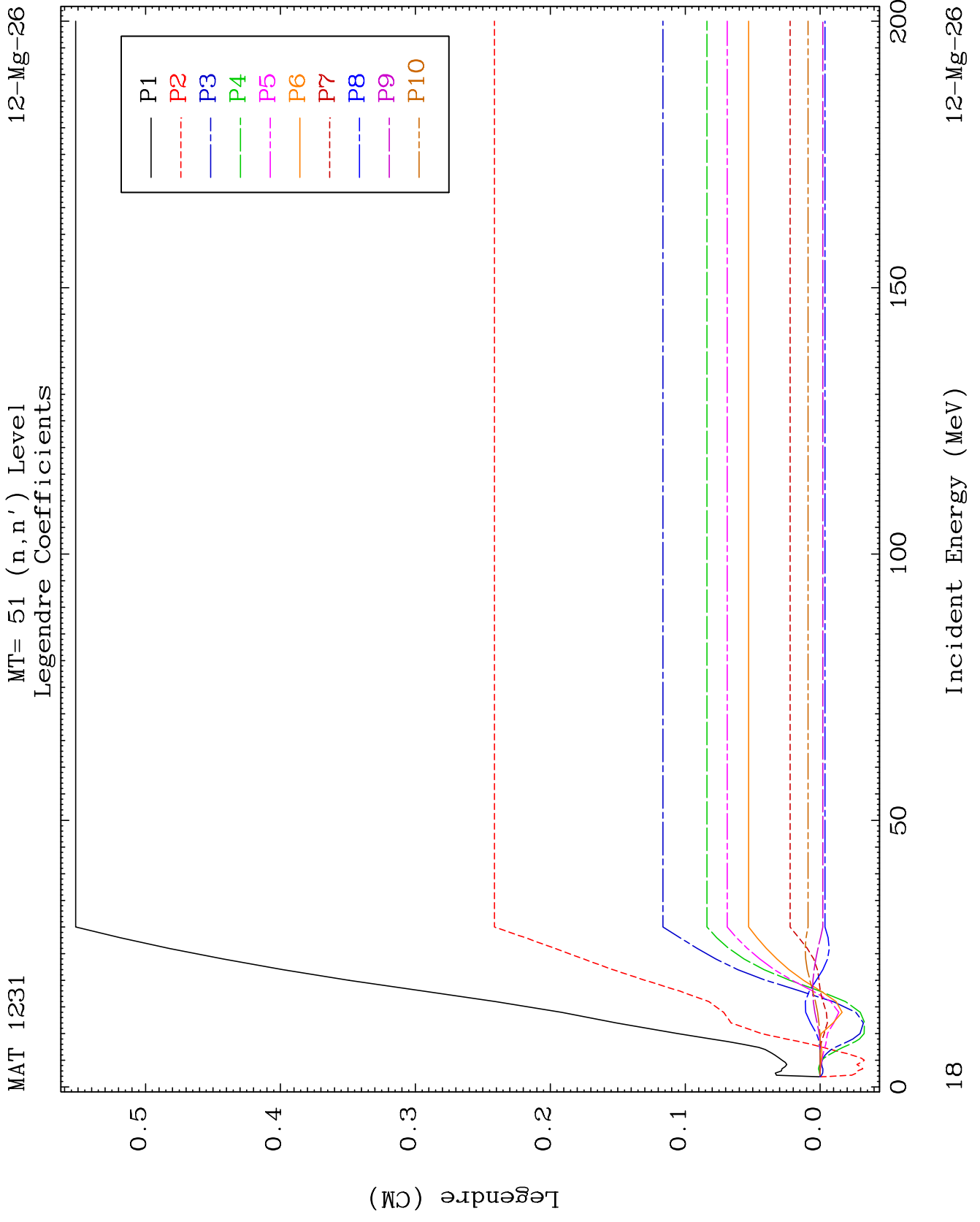
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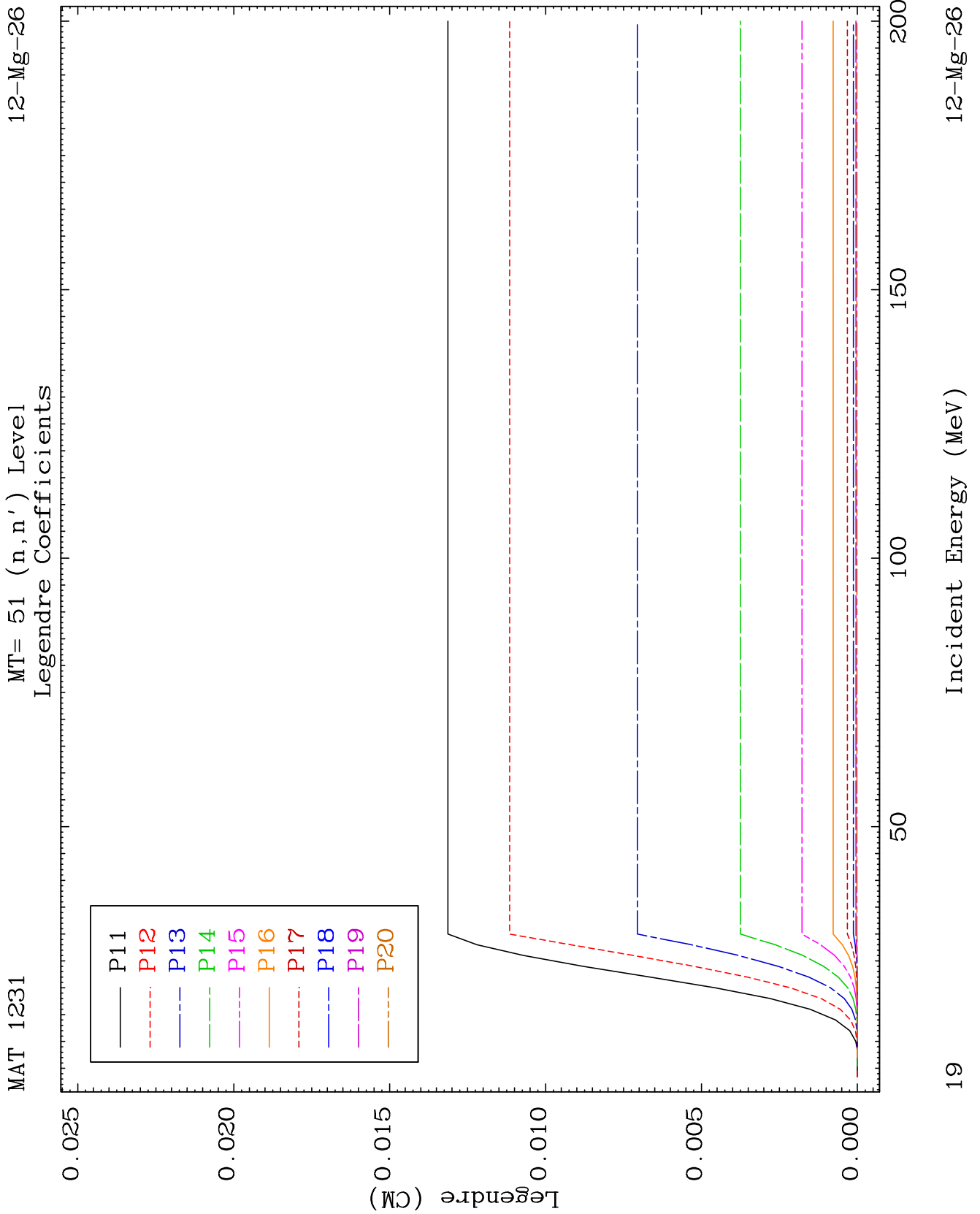


16

Incident Energy (MeV)

12-Mg-26

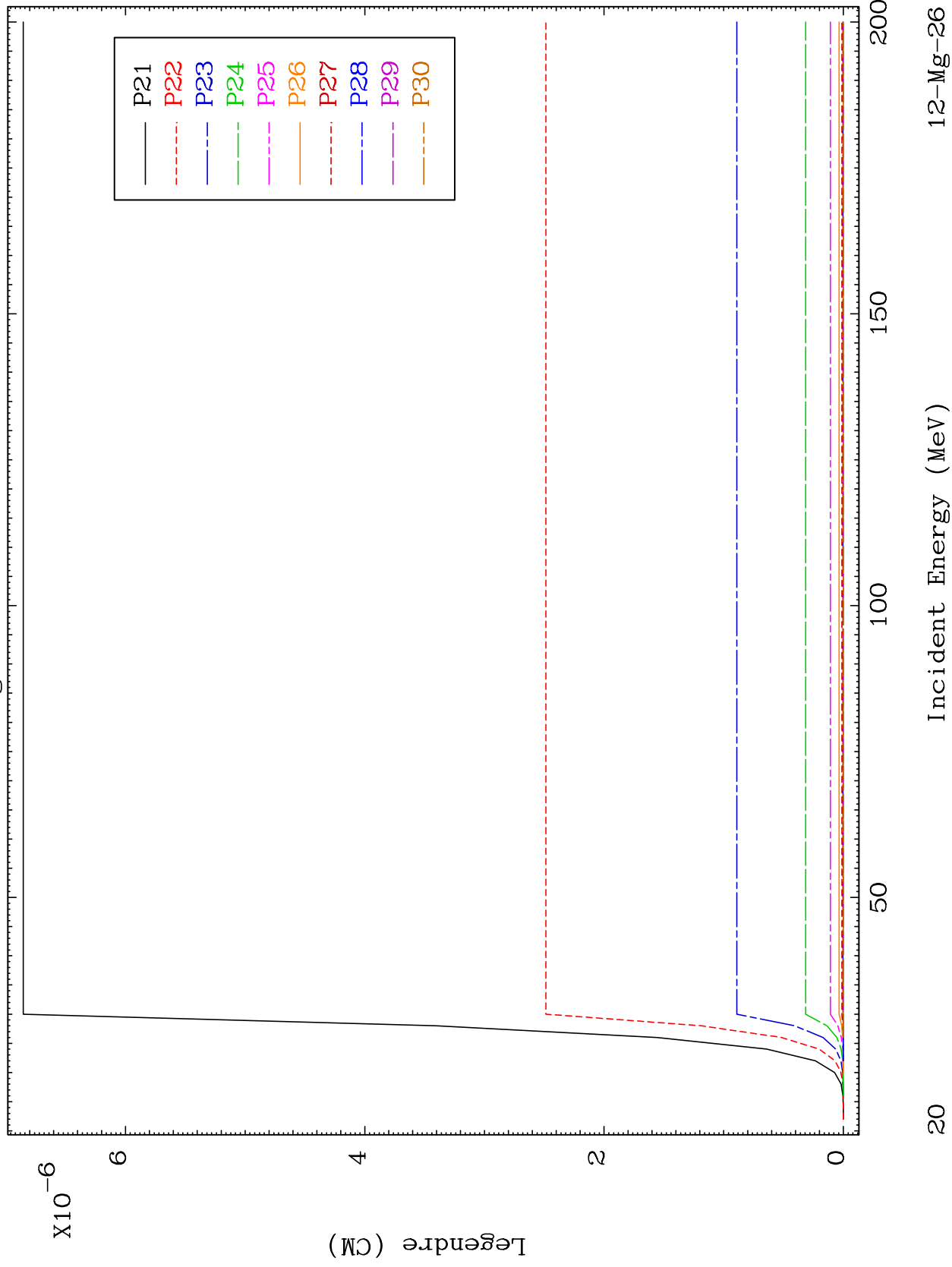


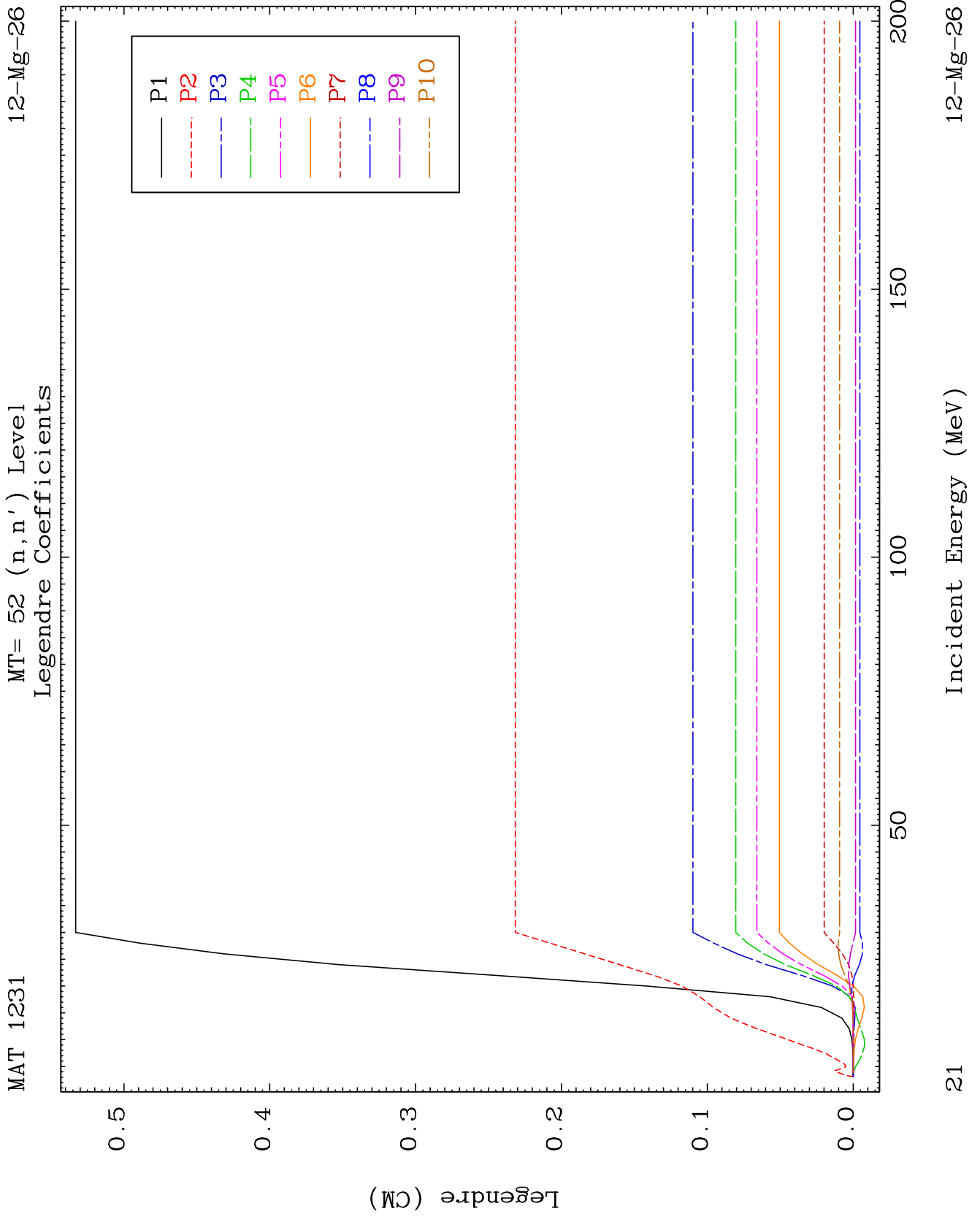


MAT 1231

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

12-Mg-26

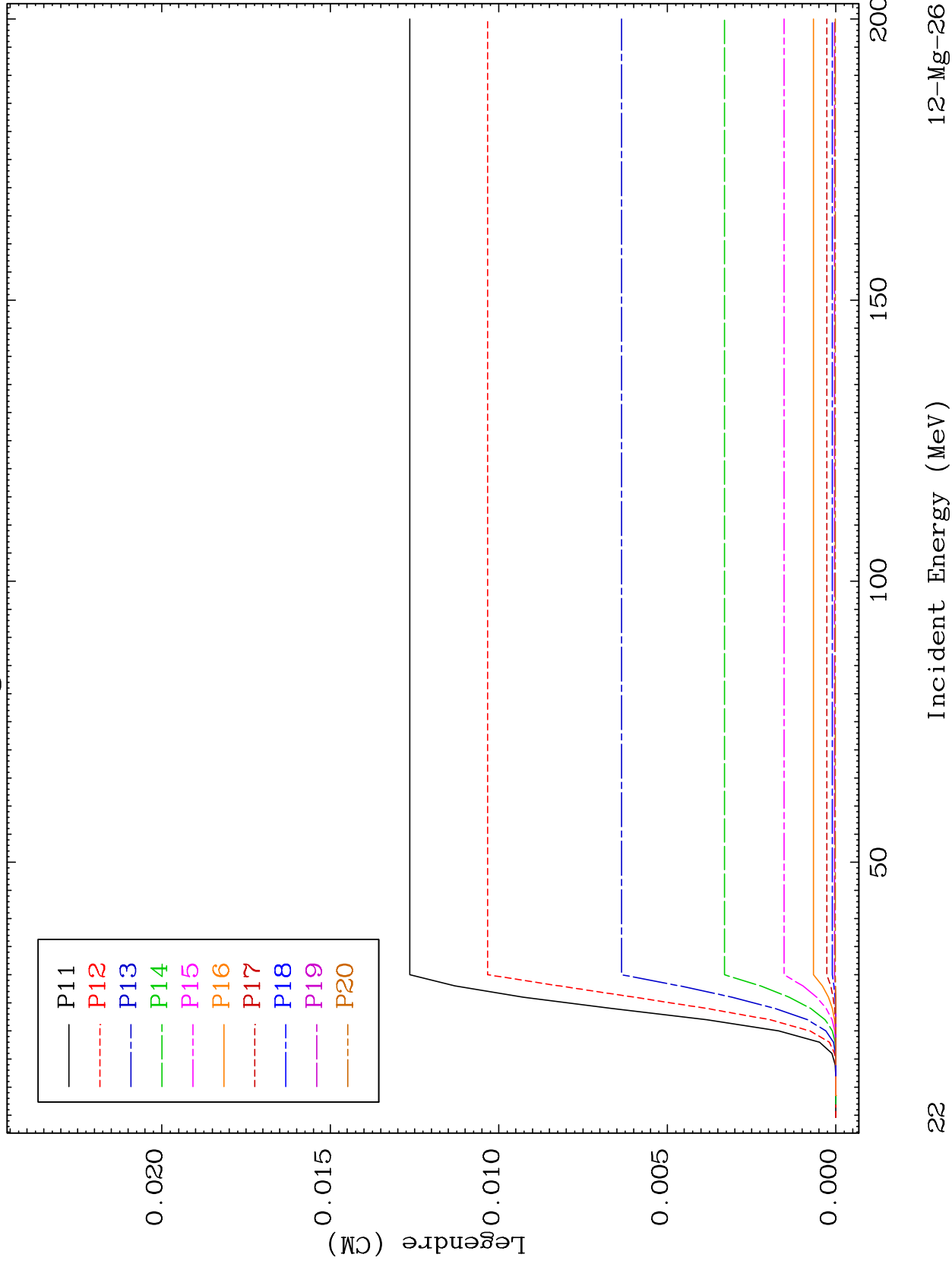




MAT 1231

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

12-Mg-26



22

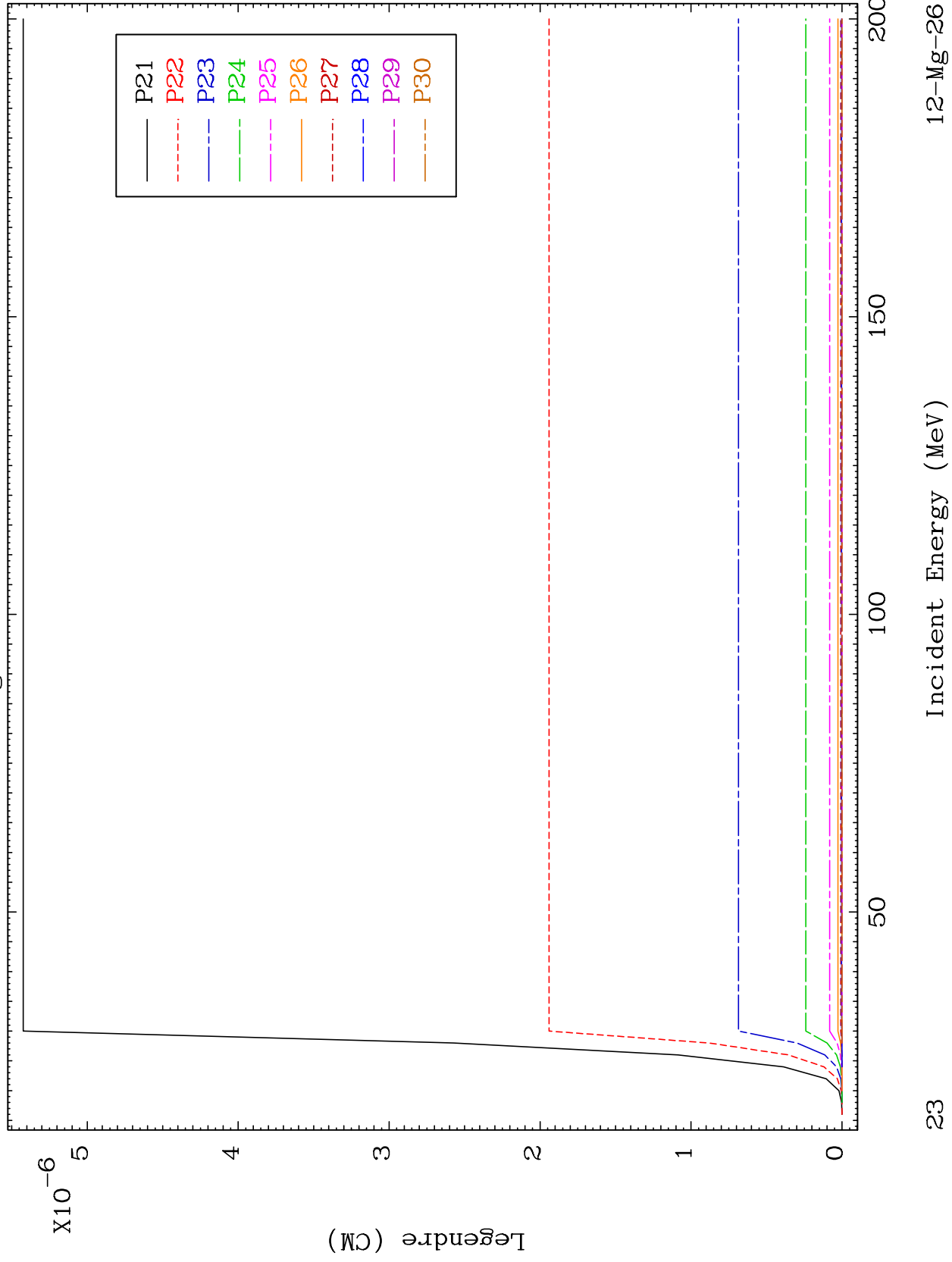
Incident Energy (MeV)

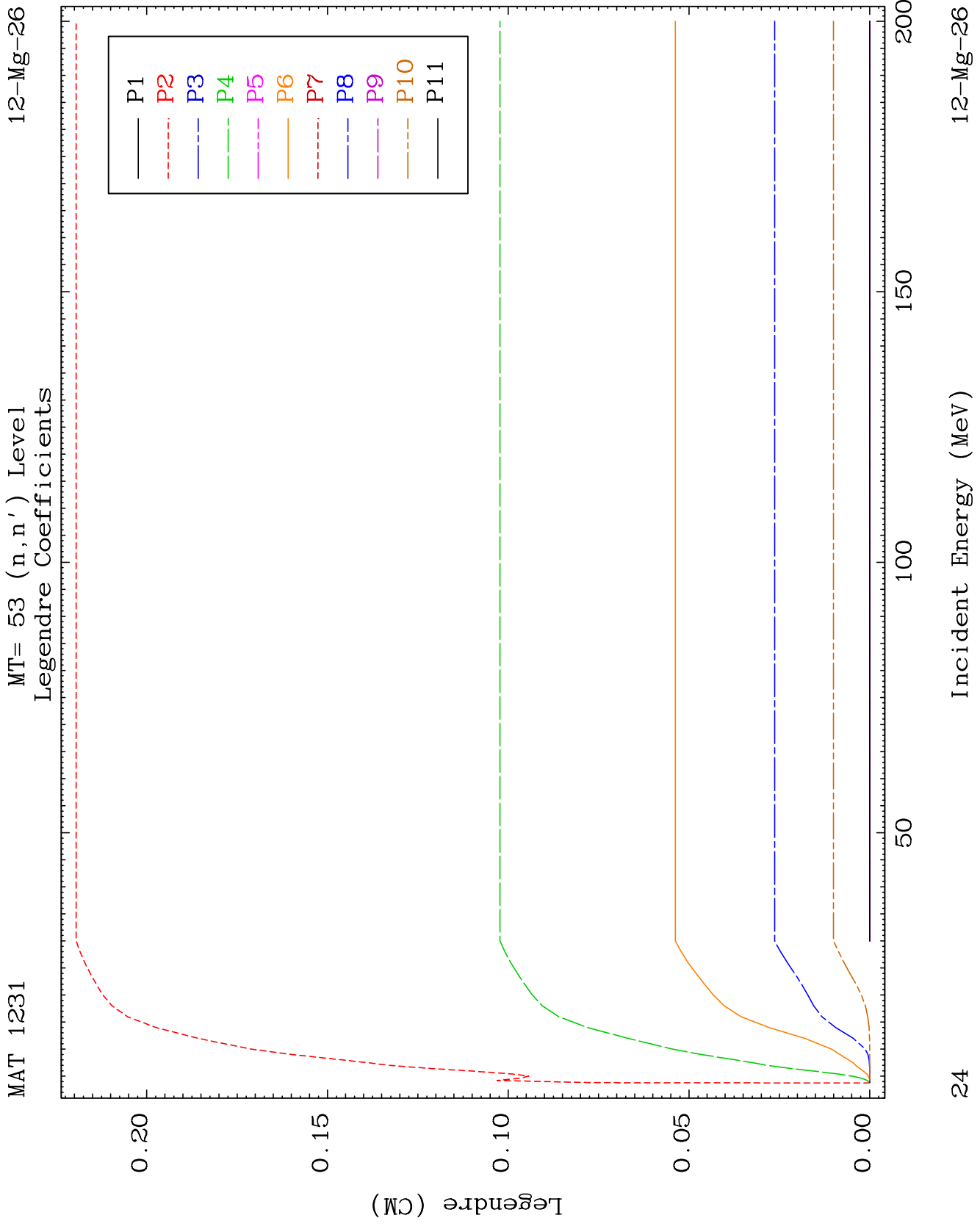
12-Mg-26

MAT 1231

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

12-Mg-26

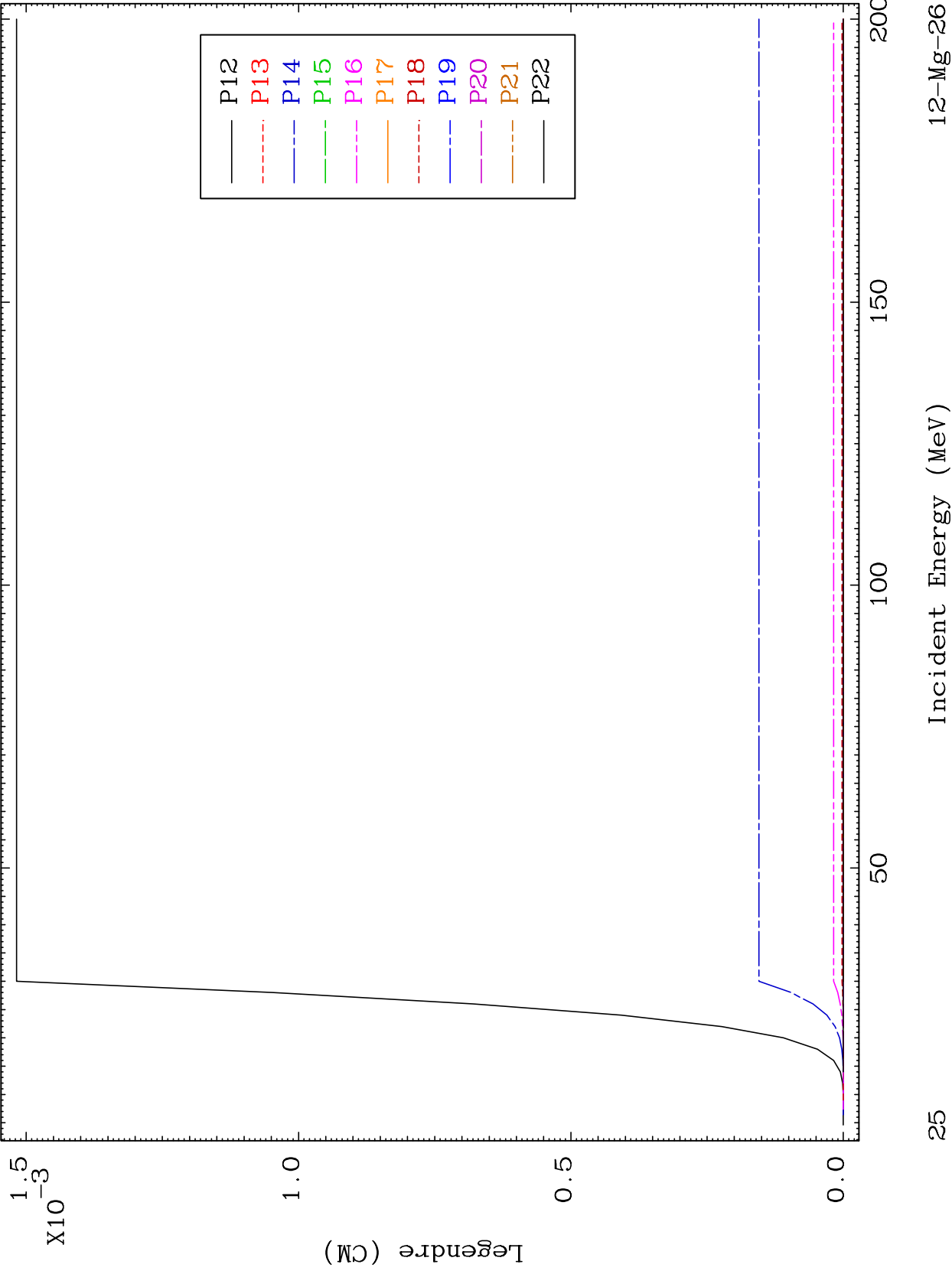




MAT 1231

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

12-Mg-26



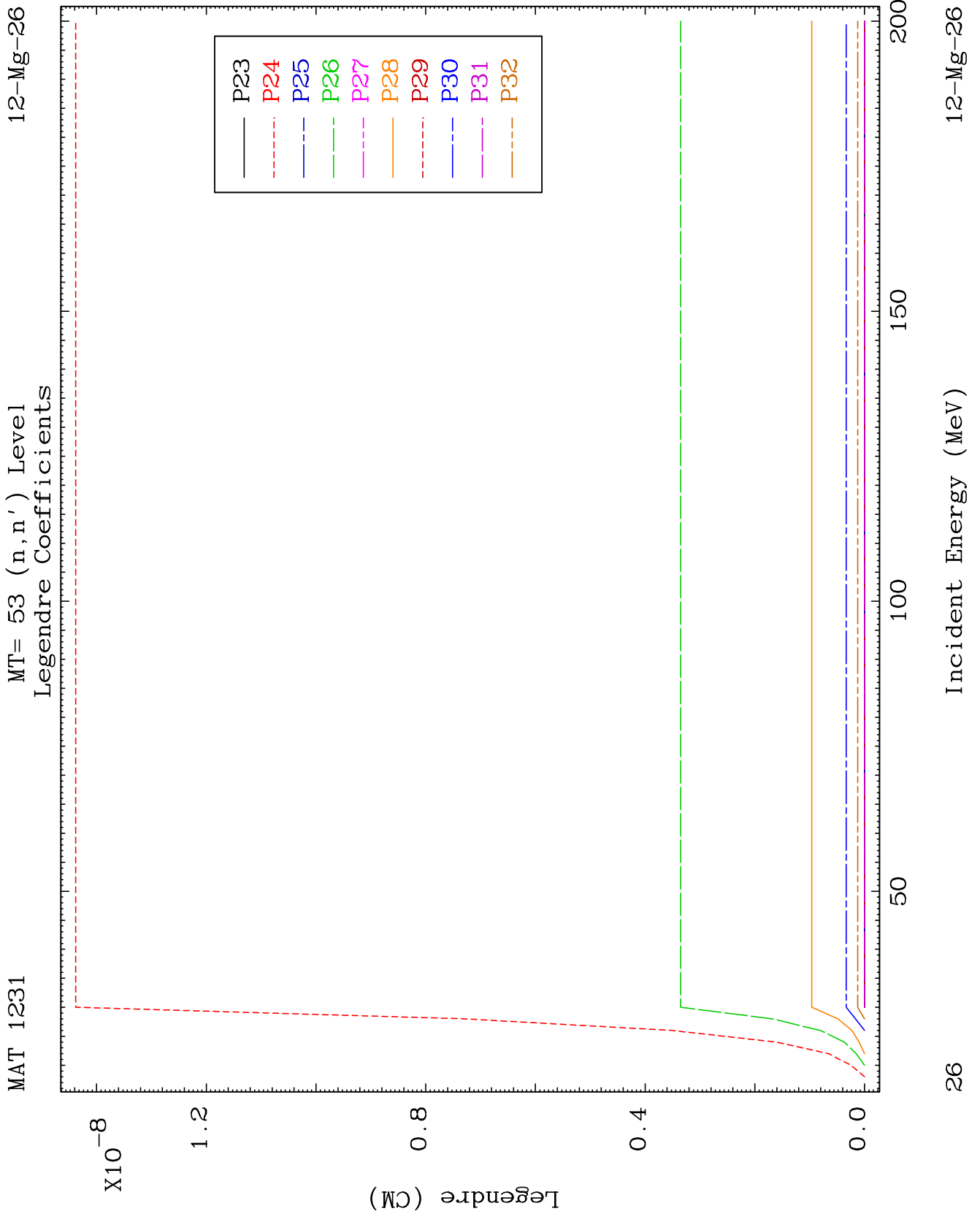
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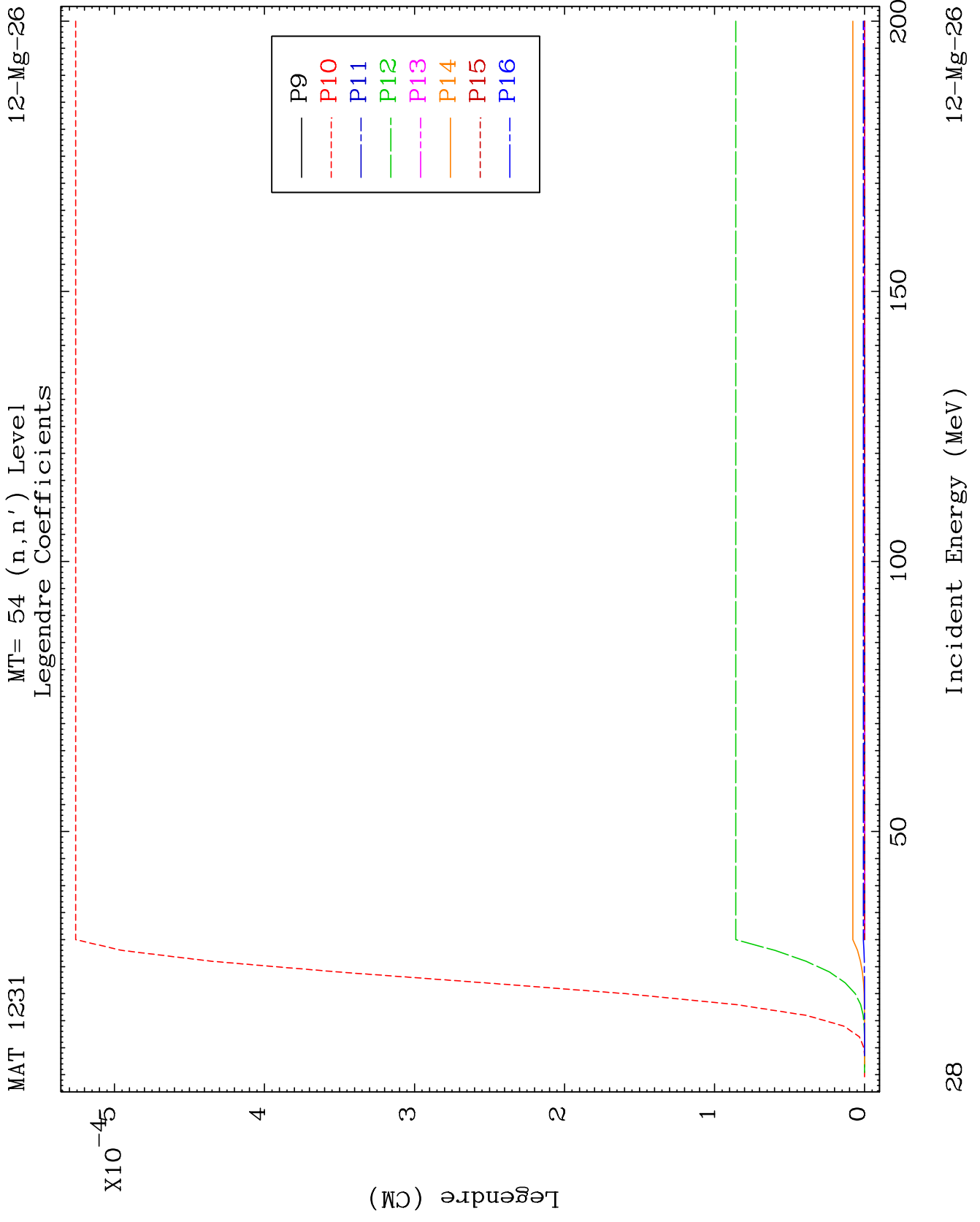
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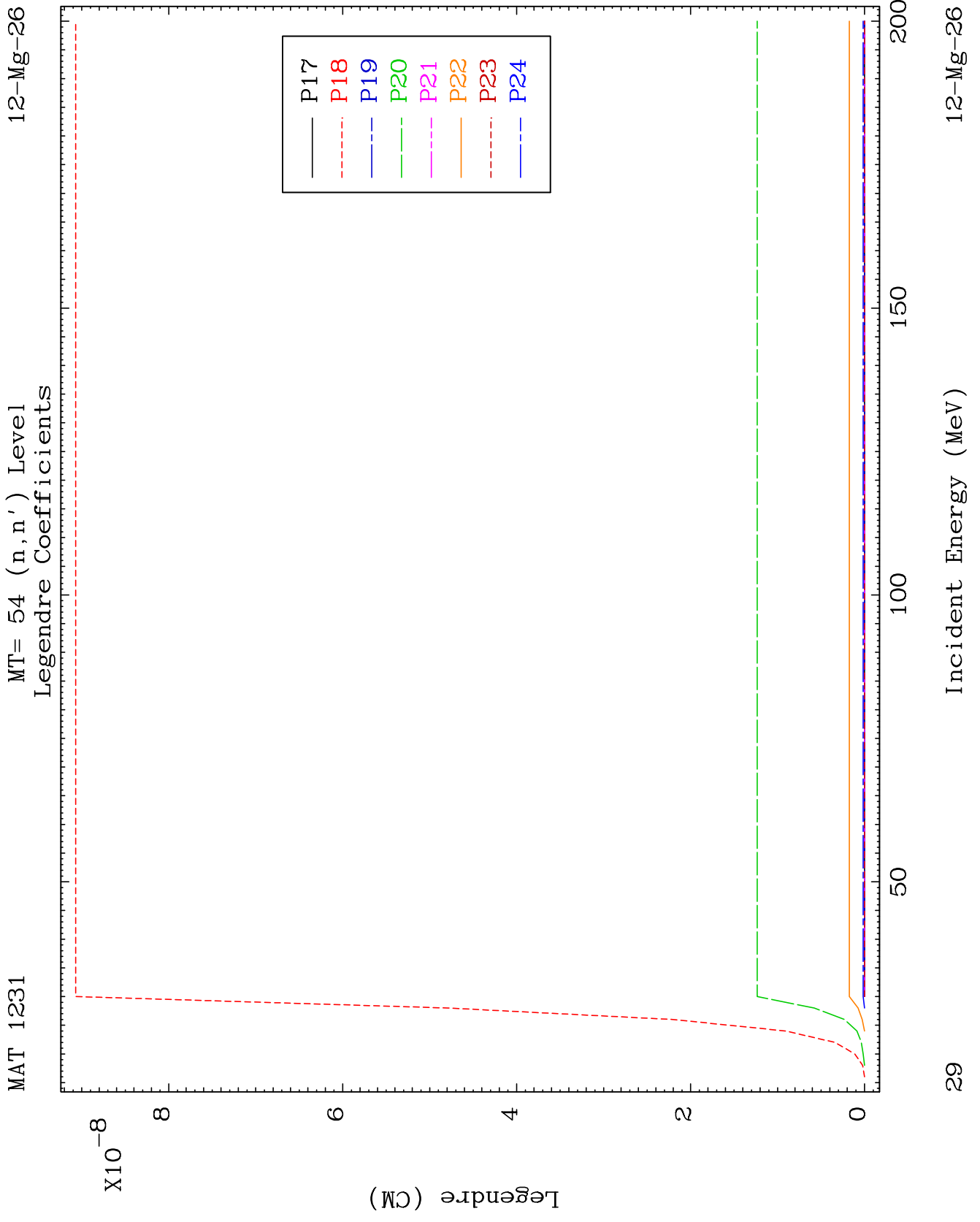
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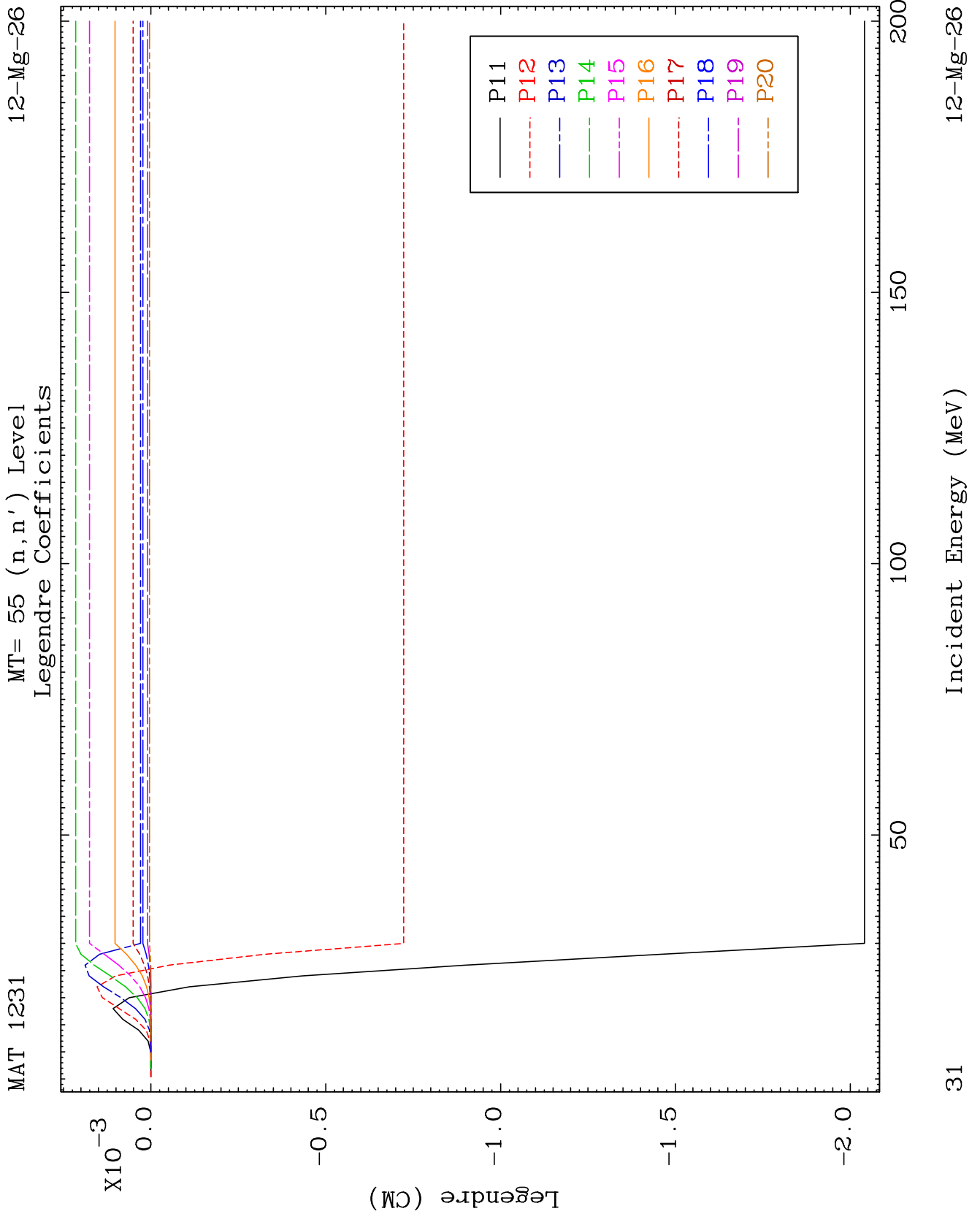
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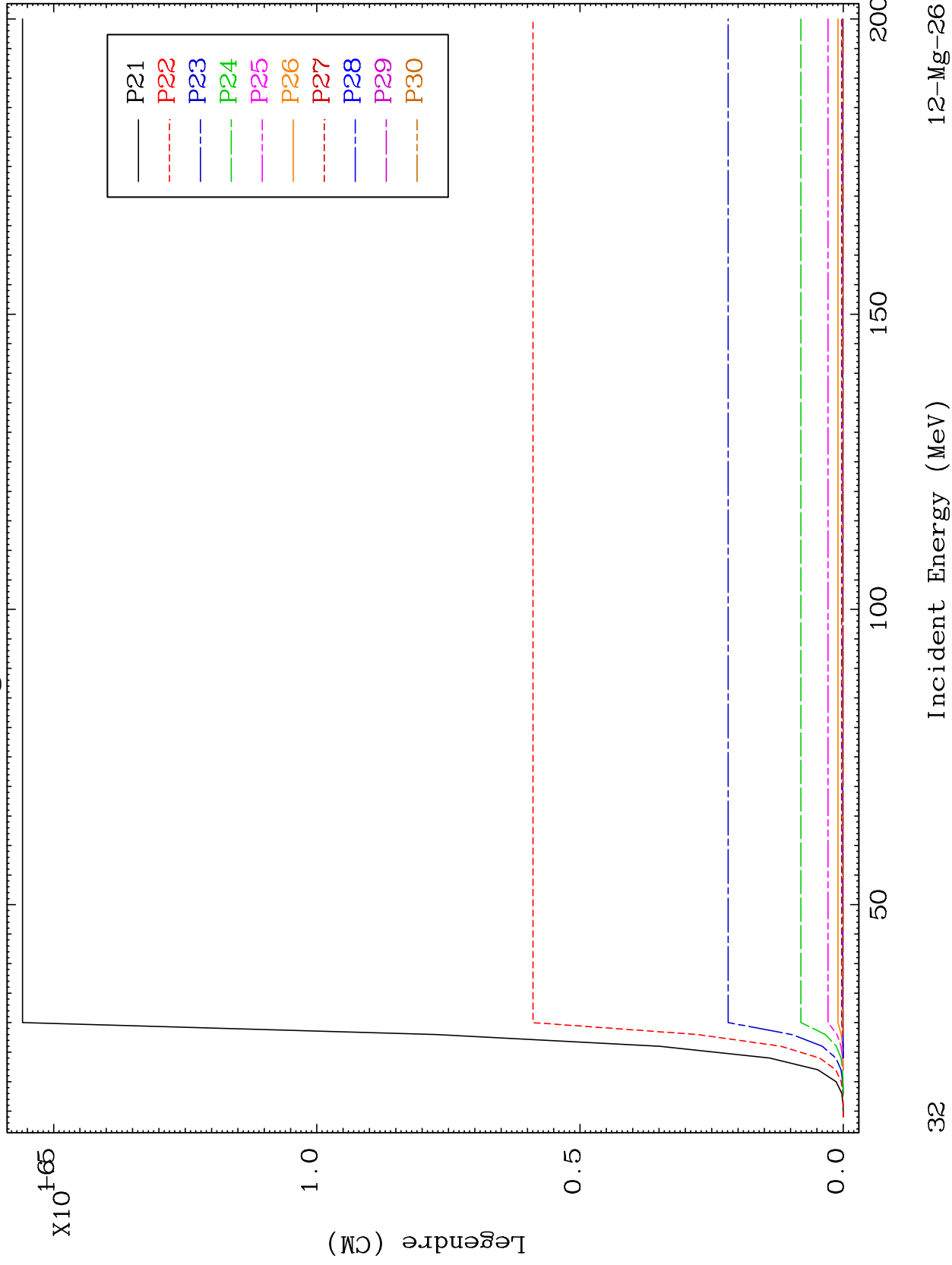




MAT 1231

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

12-Mg-26



32

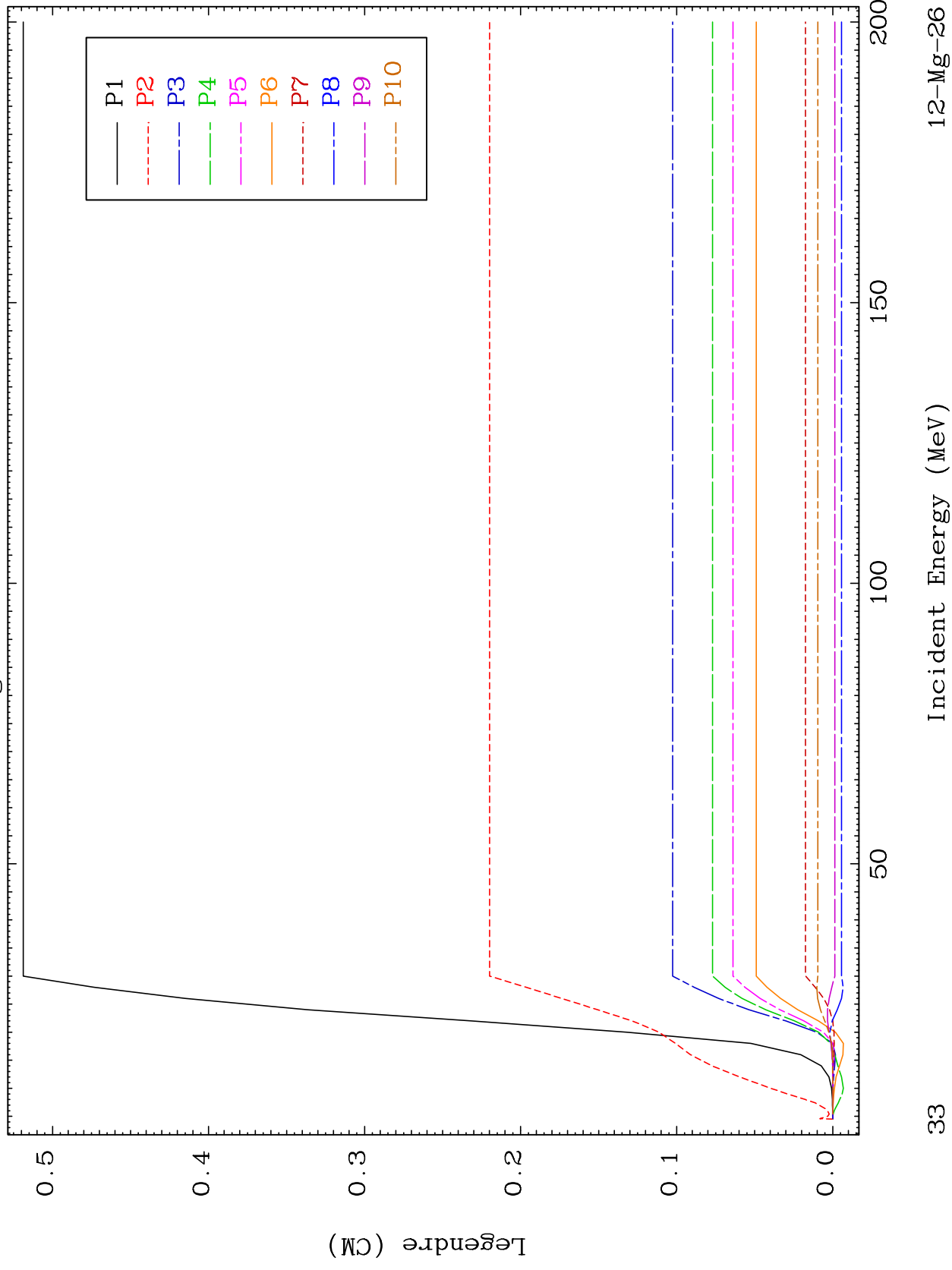
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26

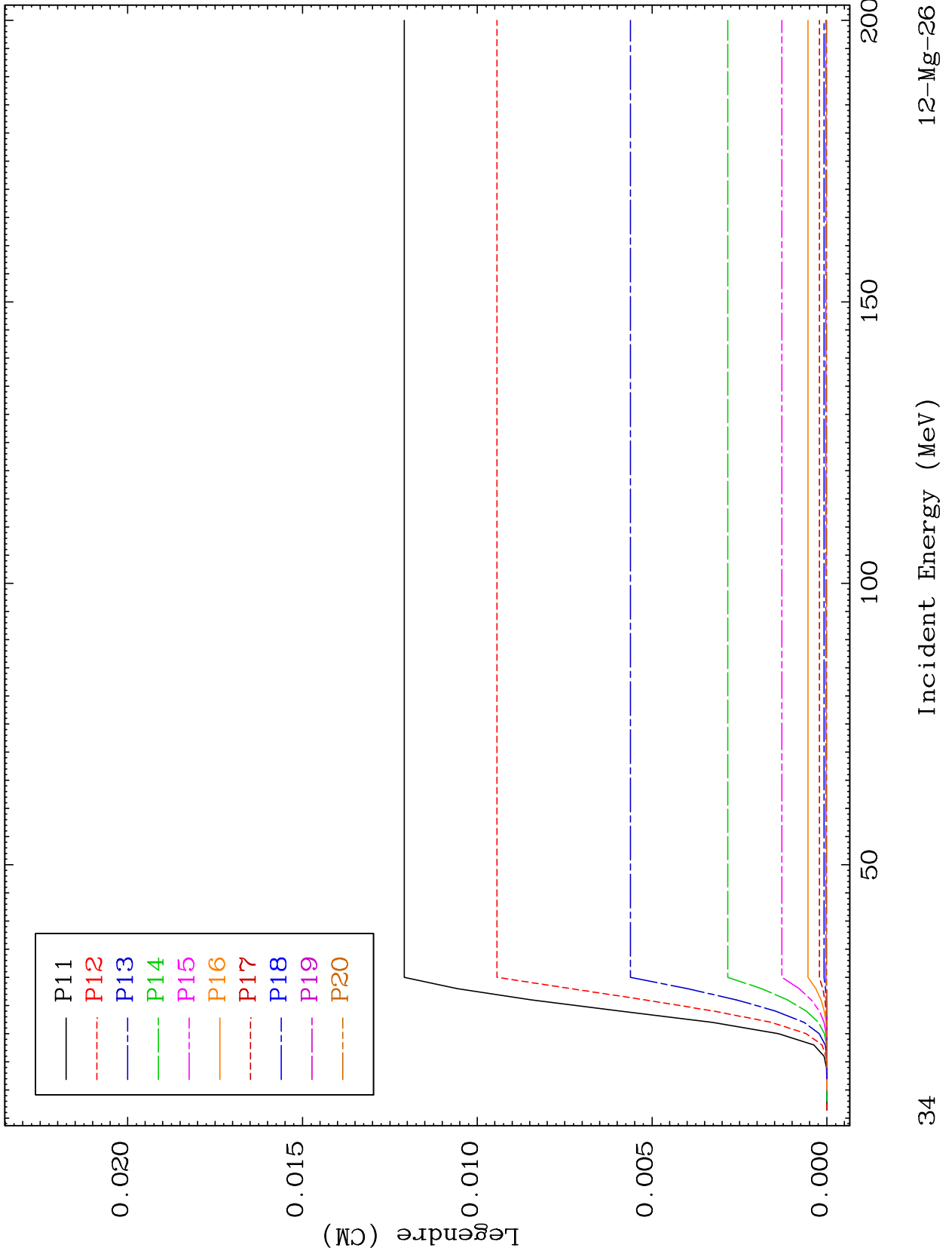


33

MAT 1231

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

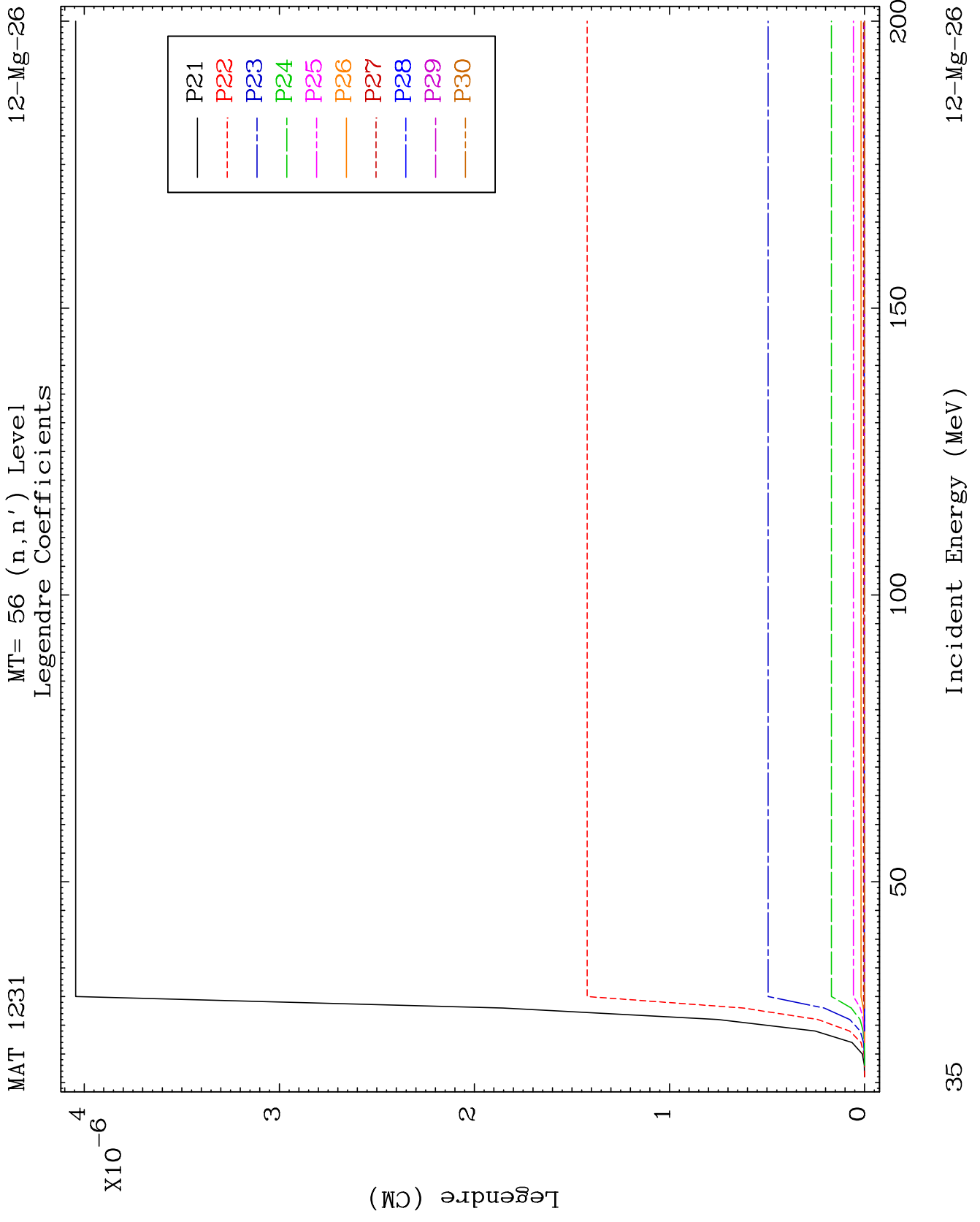
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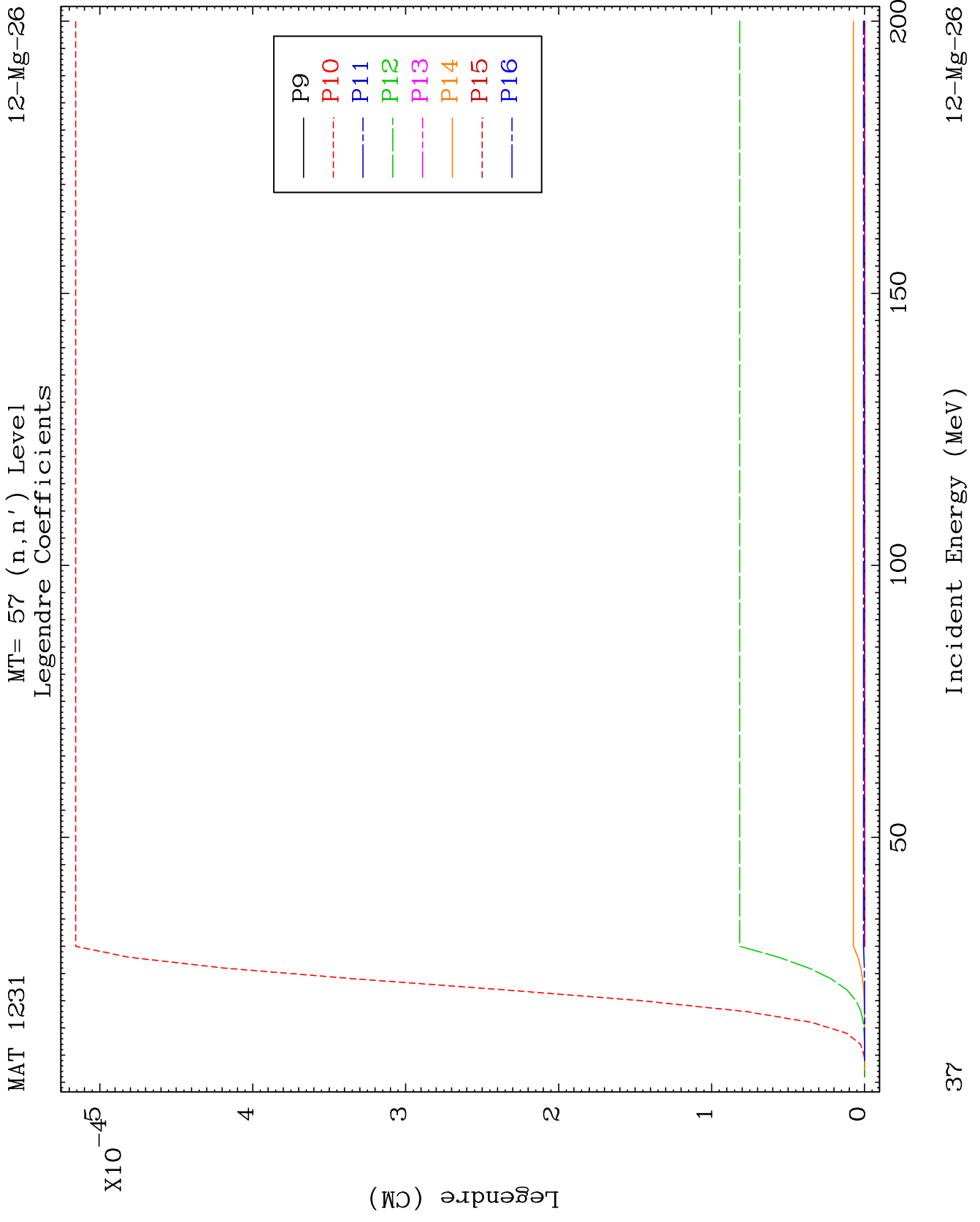


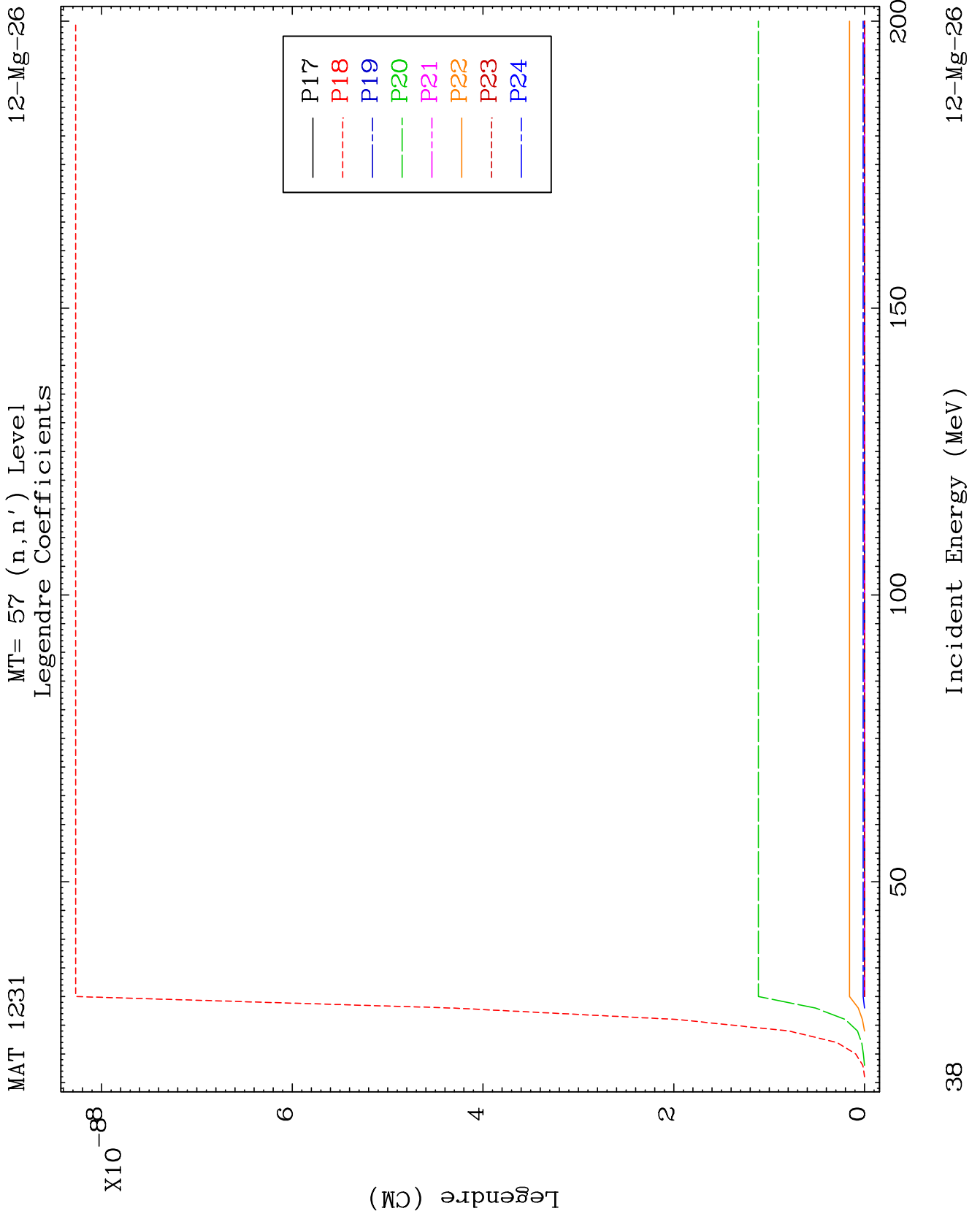
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Incident Energy (MeV)

12-Mg-26



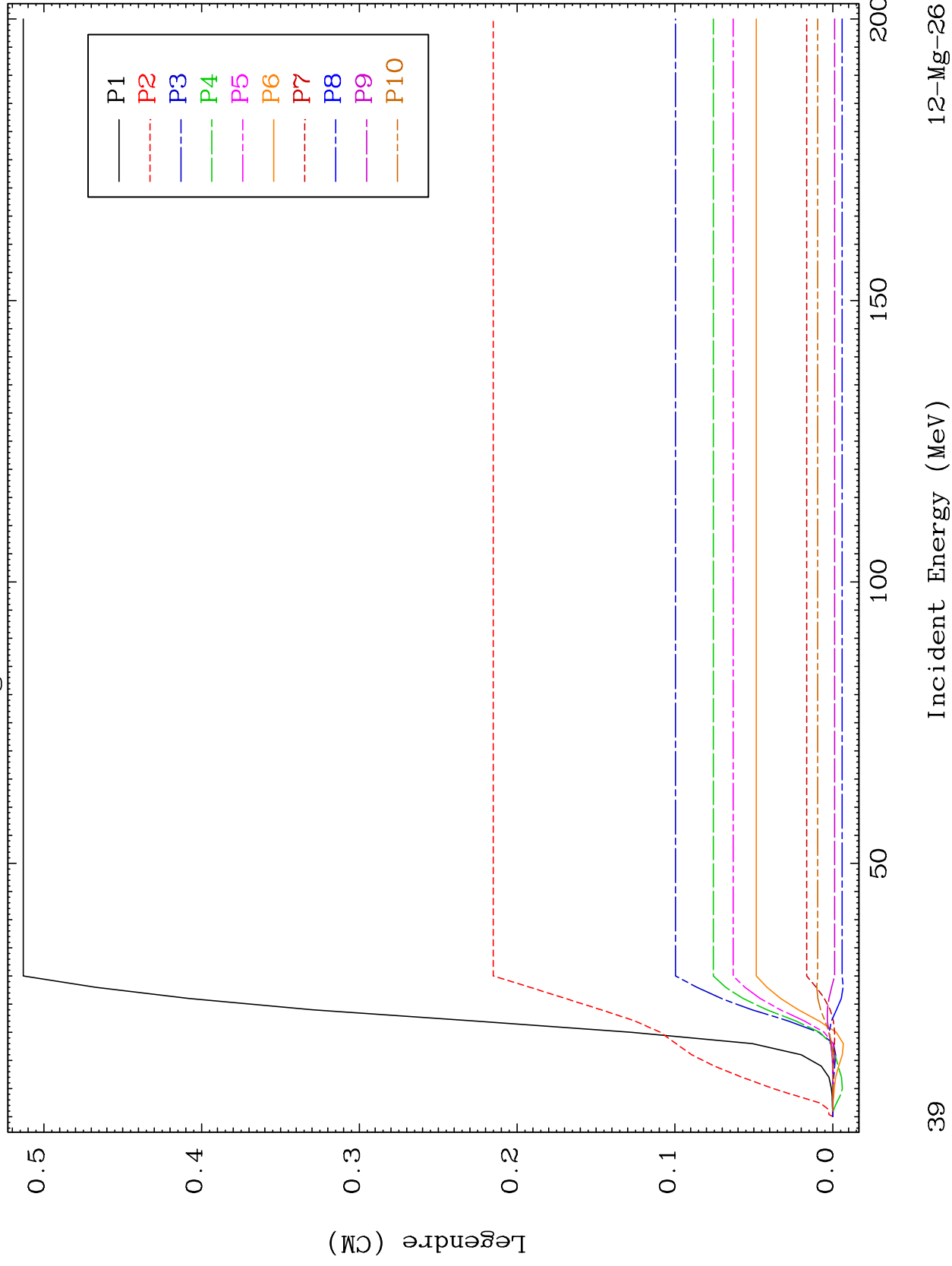




MAT 1231

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

12-Mg-26



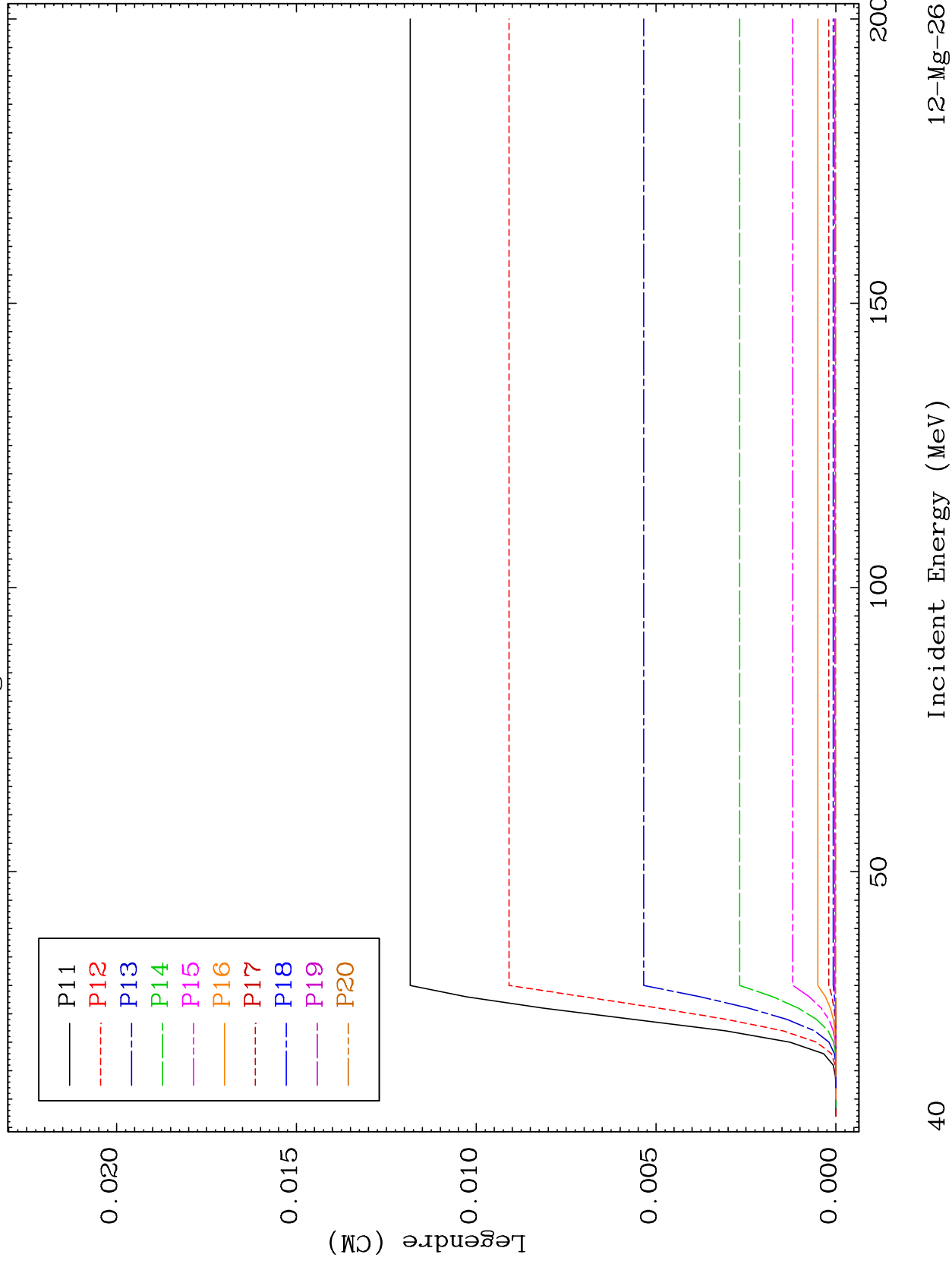
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12-Mg-26

MAT 1231

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

12-Mg-26



40

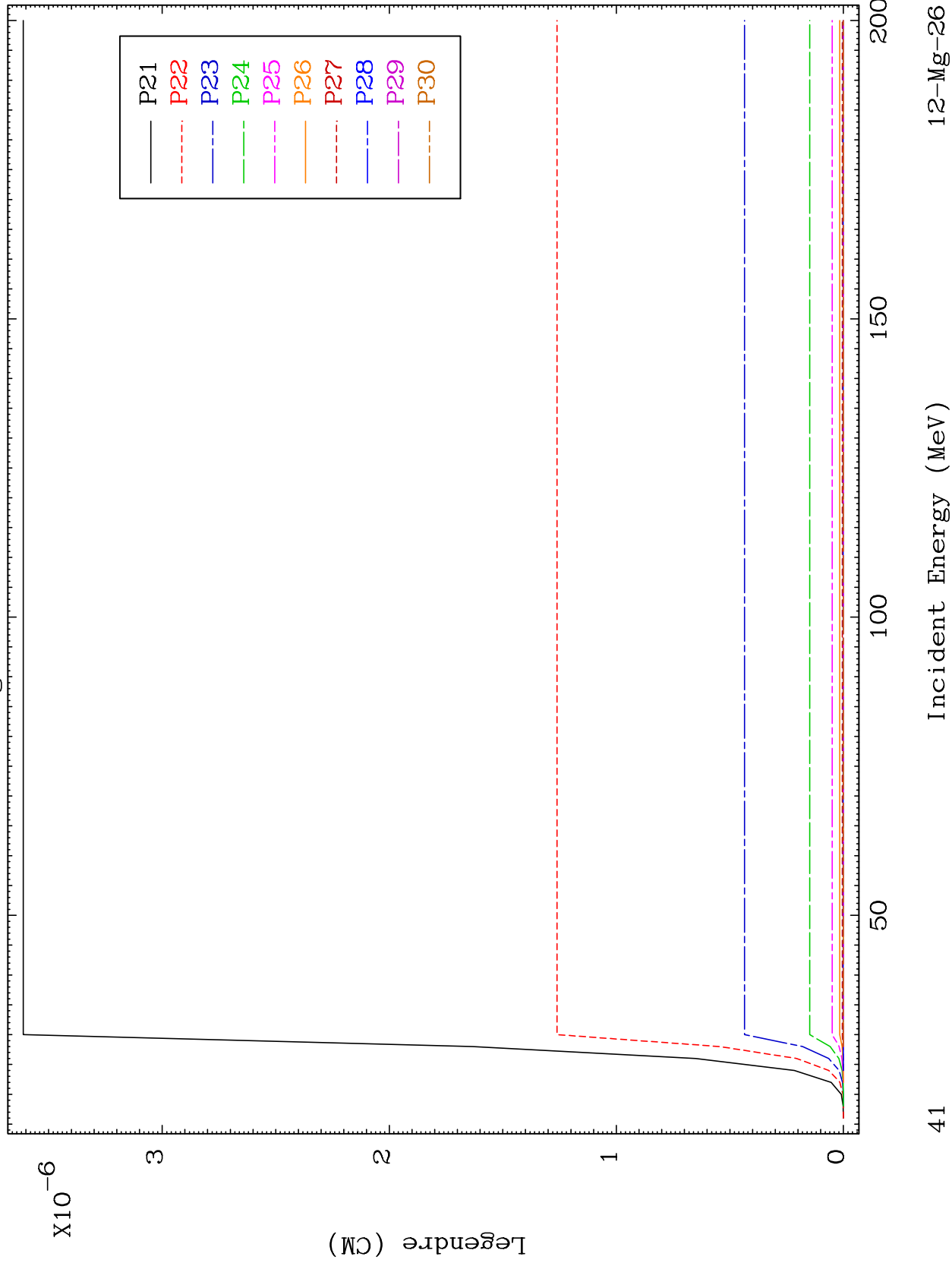
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



41

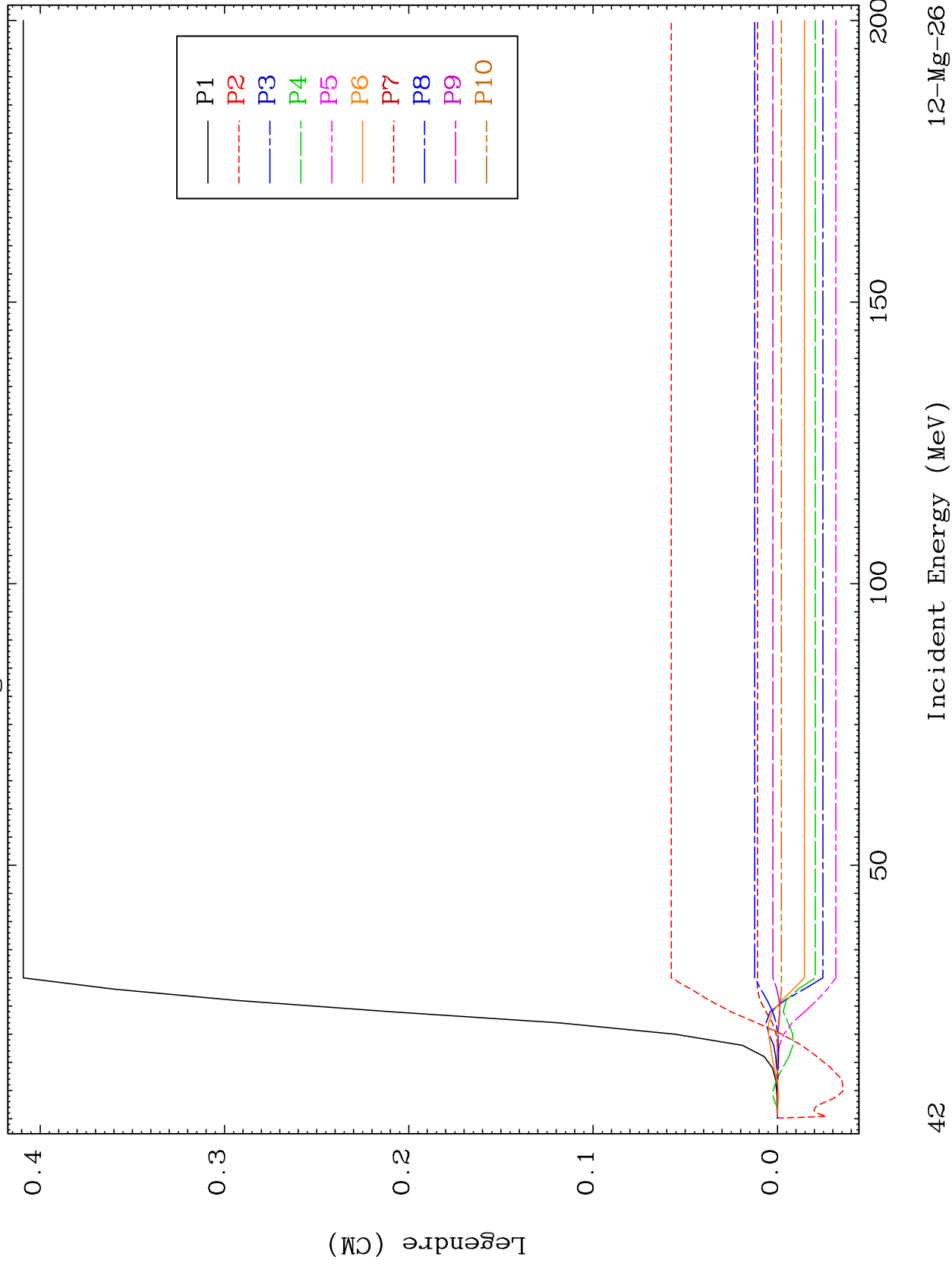
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

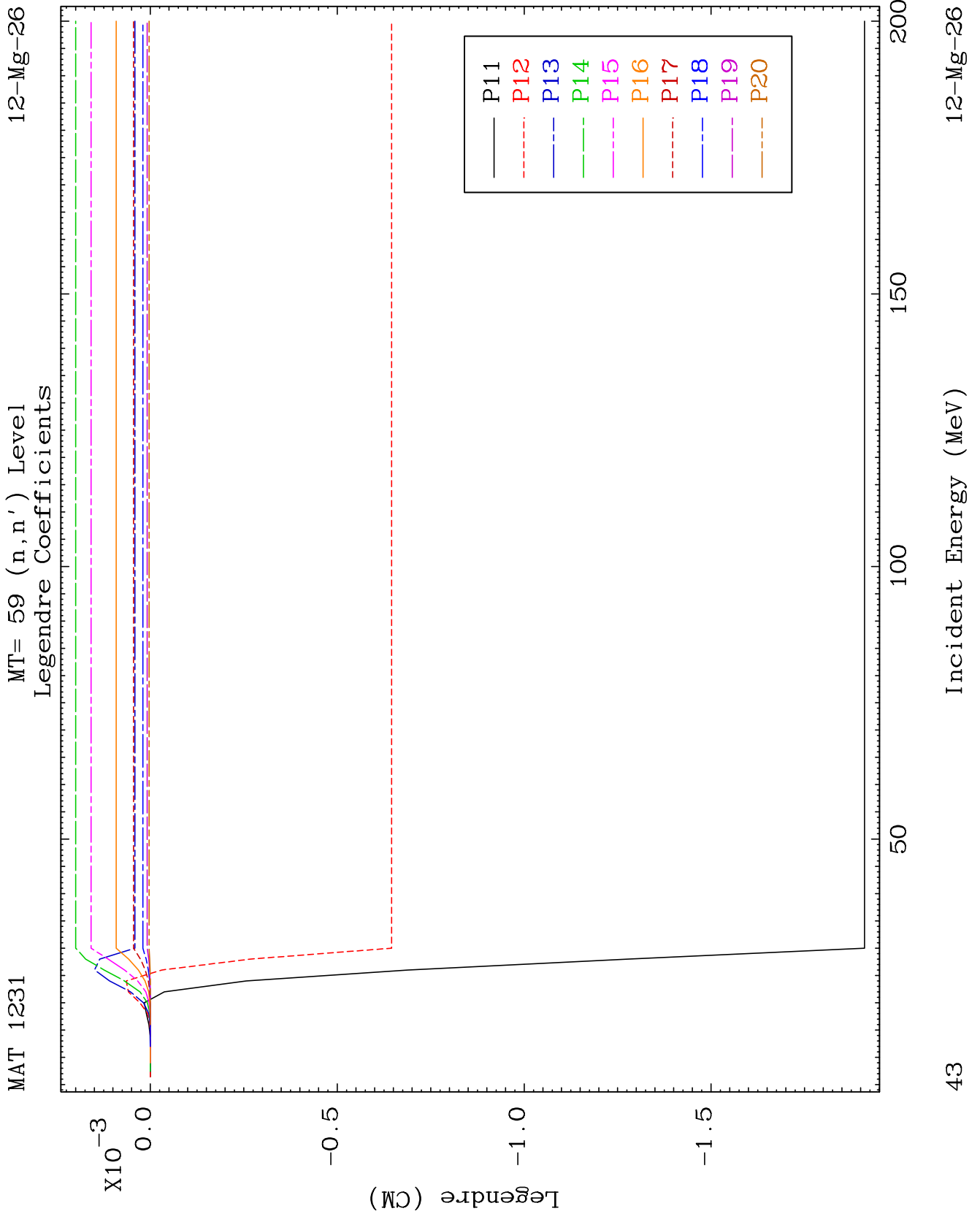
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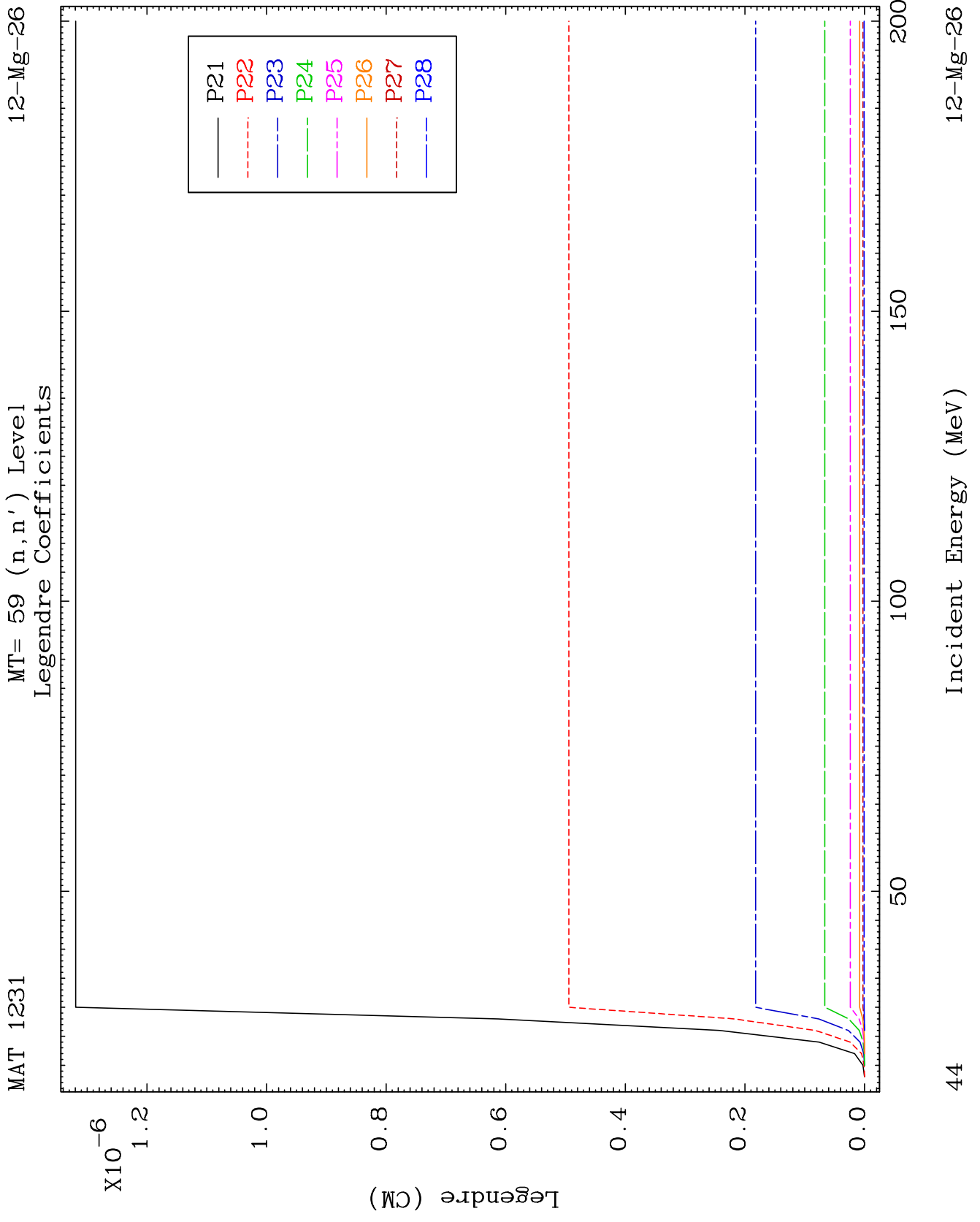


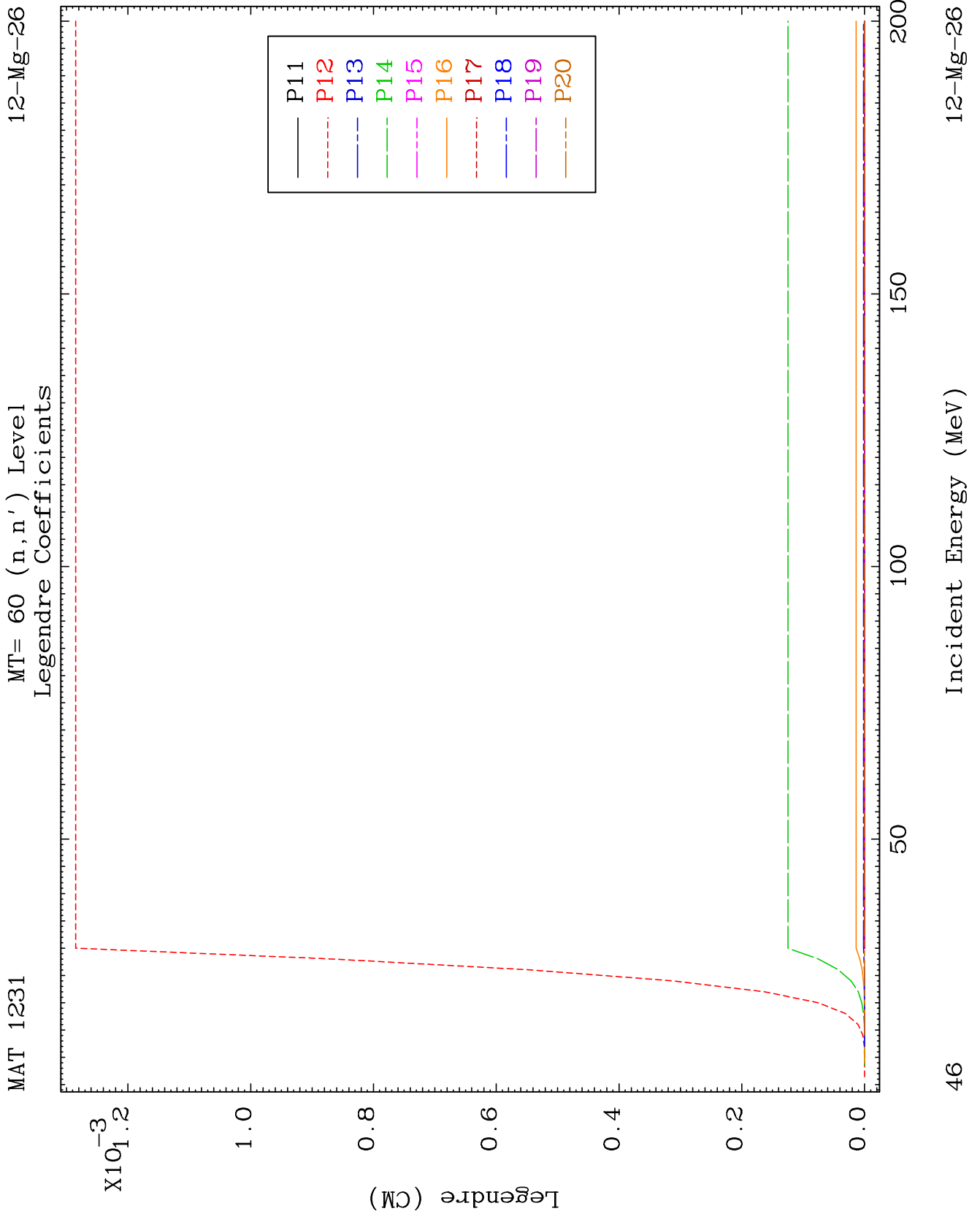
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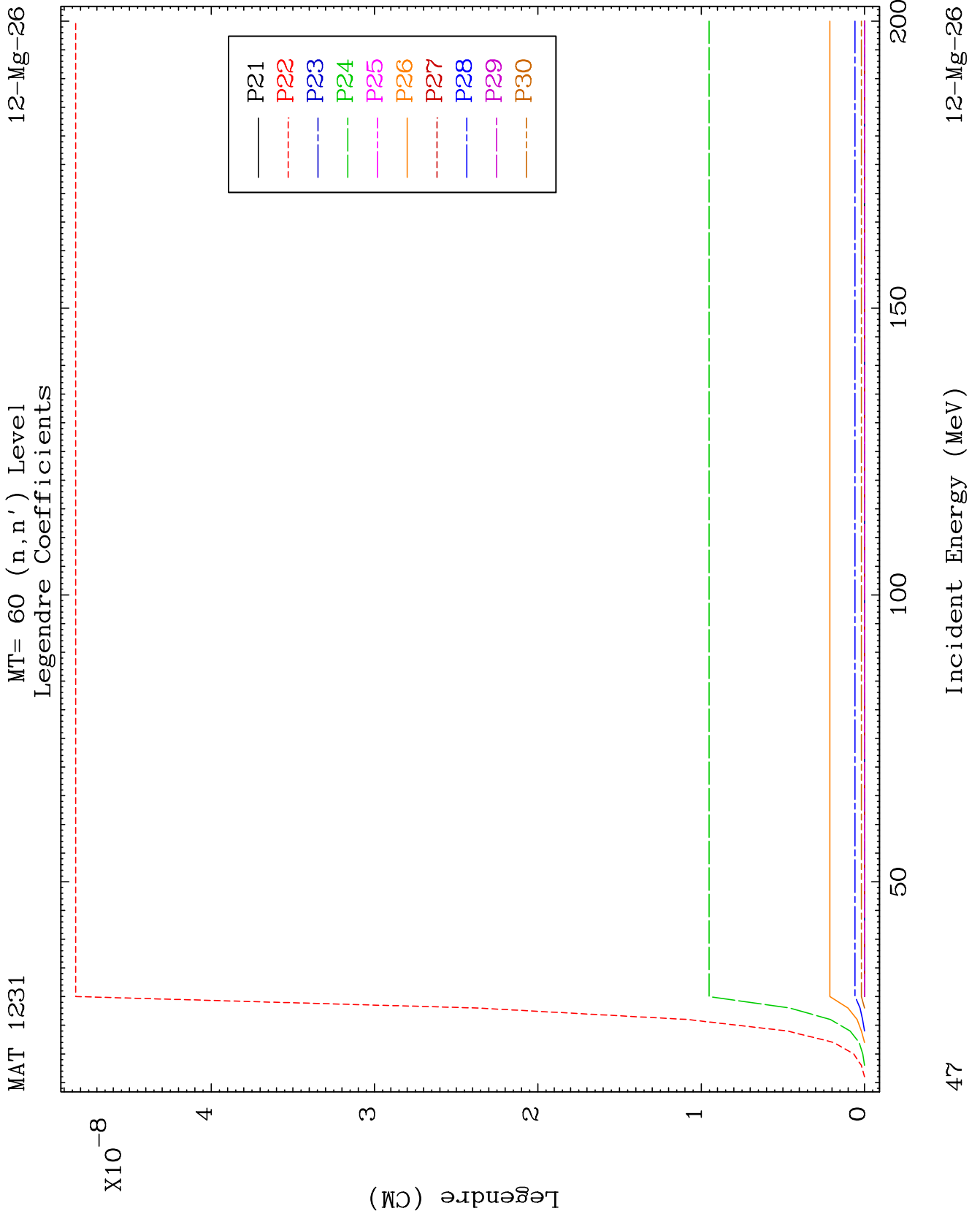
Incident Energy (MeV)

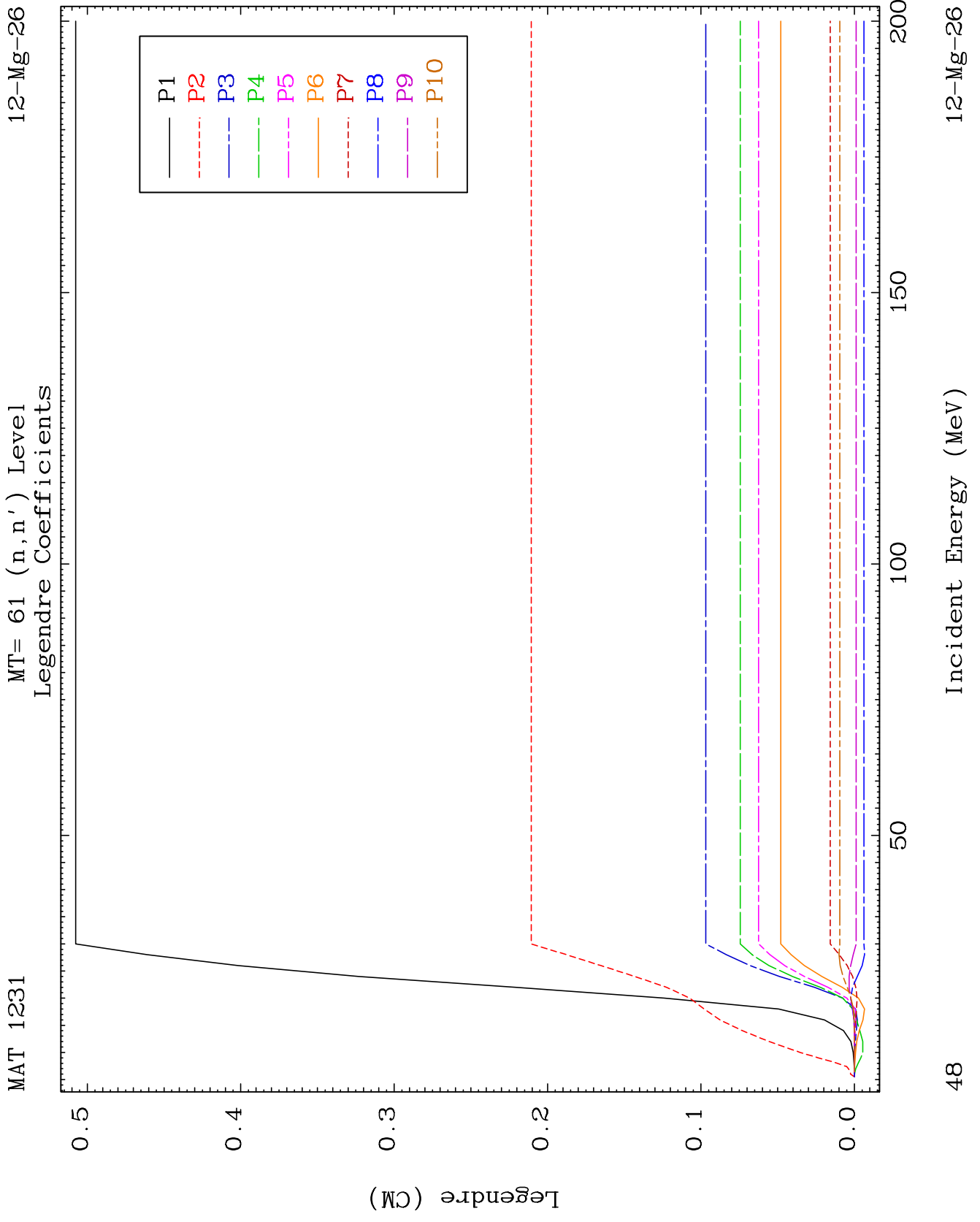
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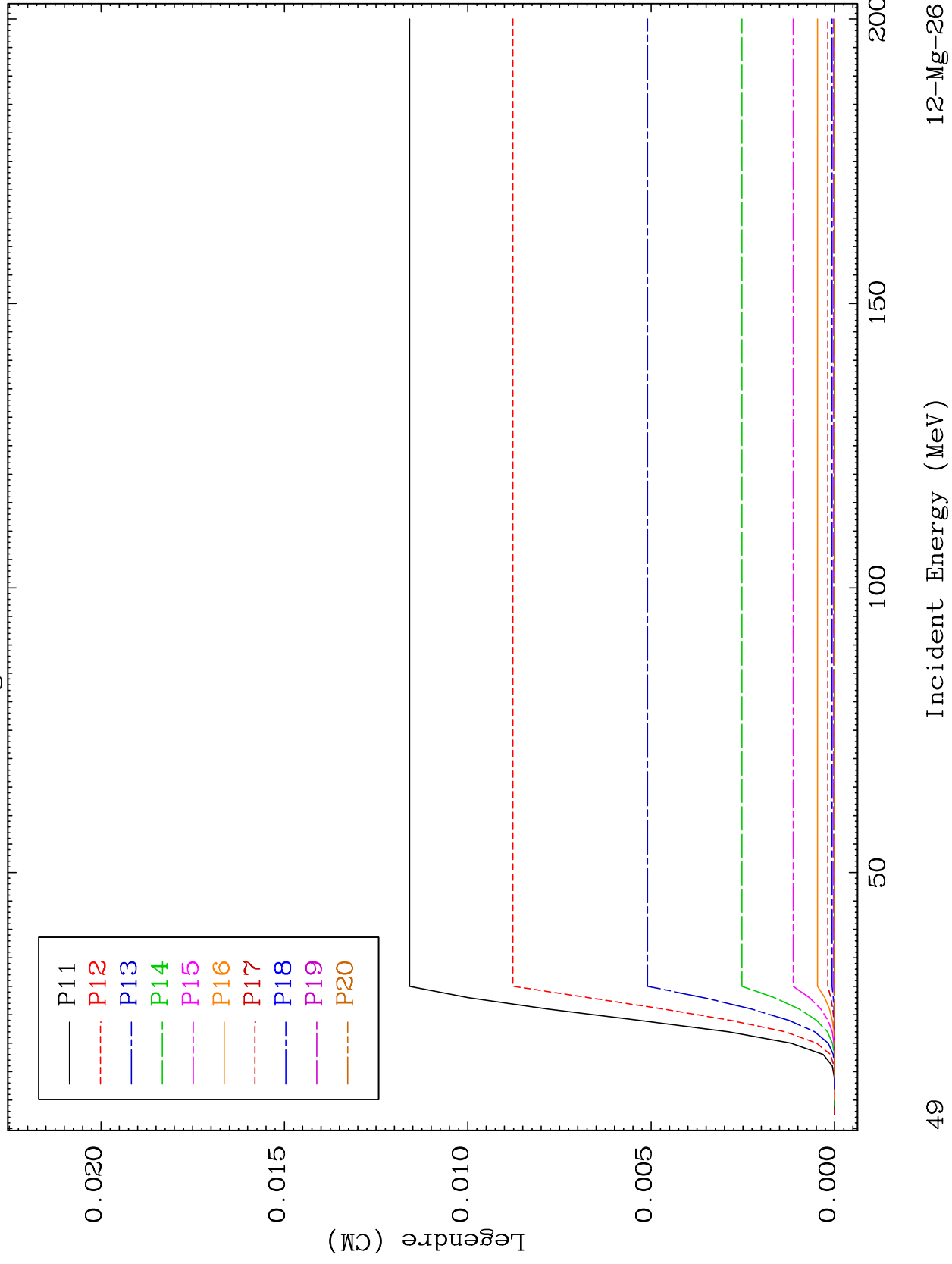




MAT 1231

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

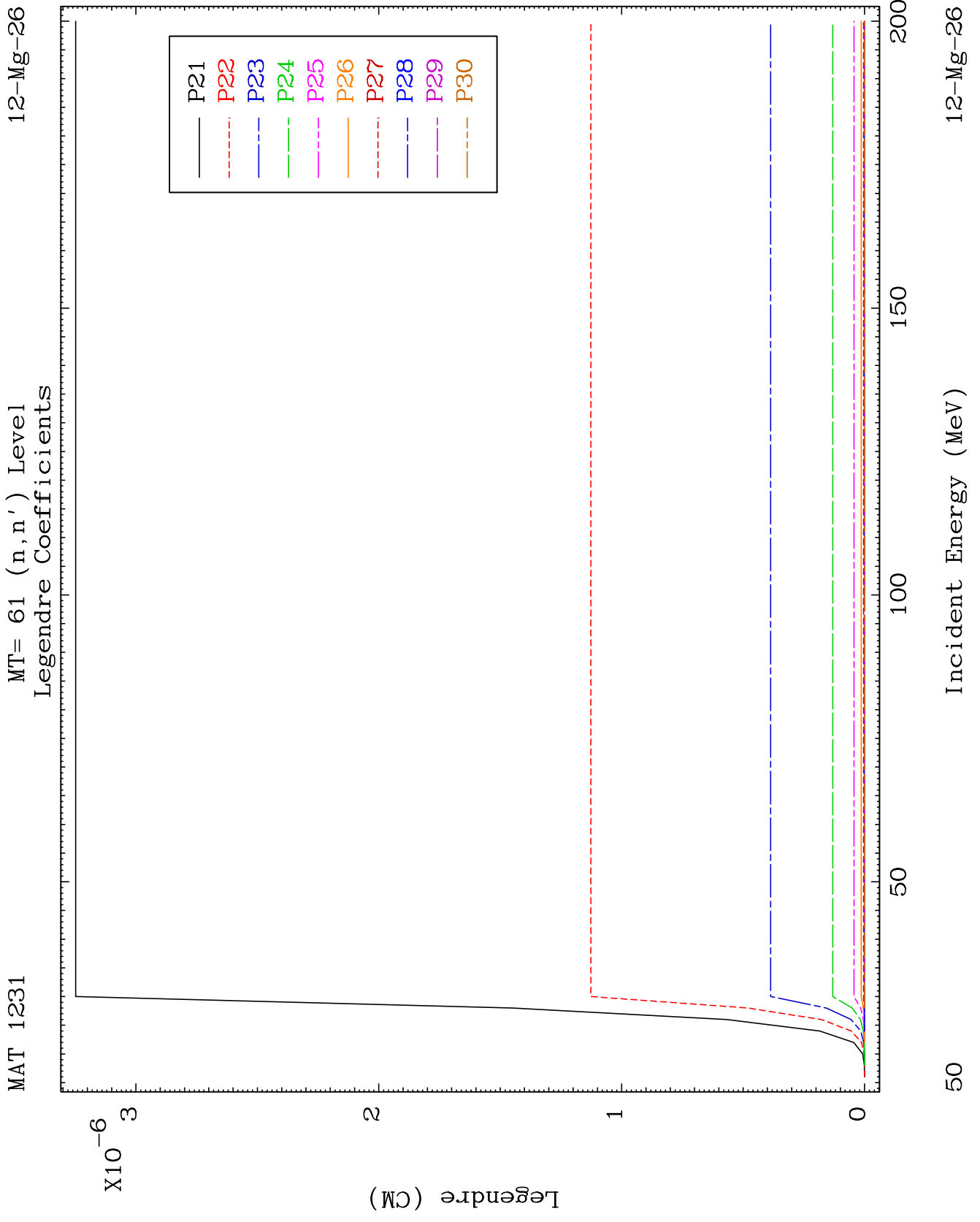
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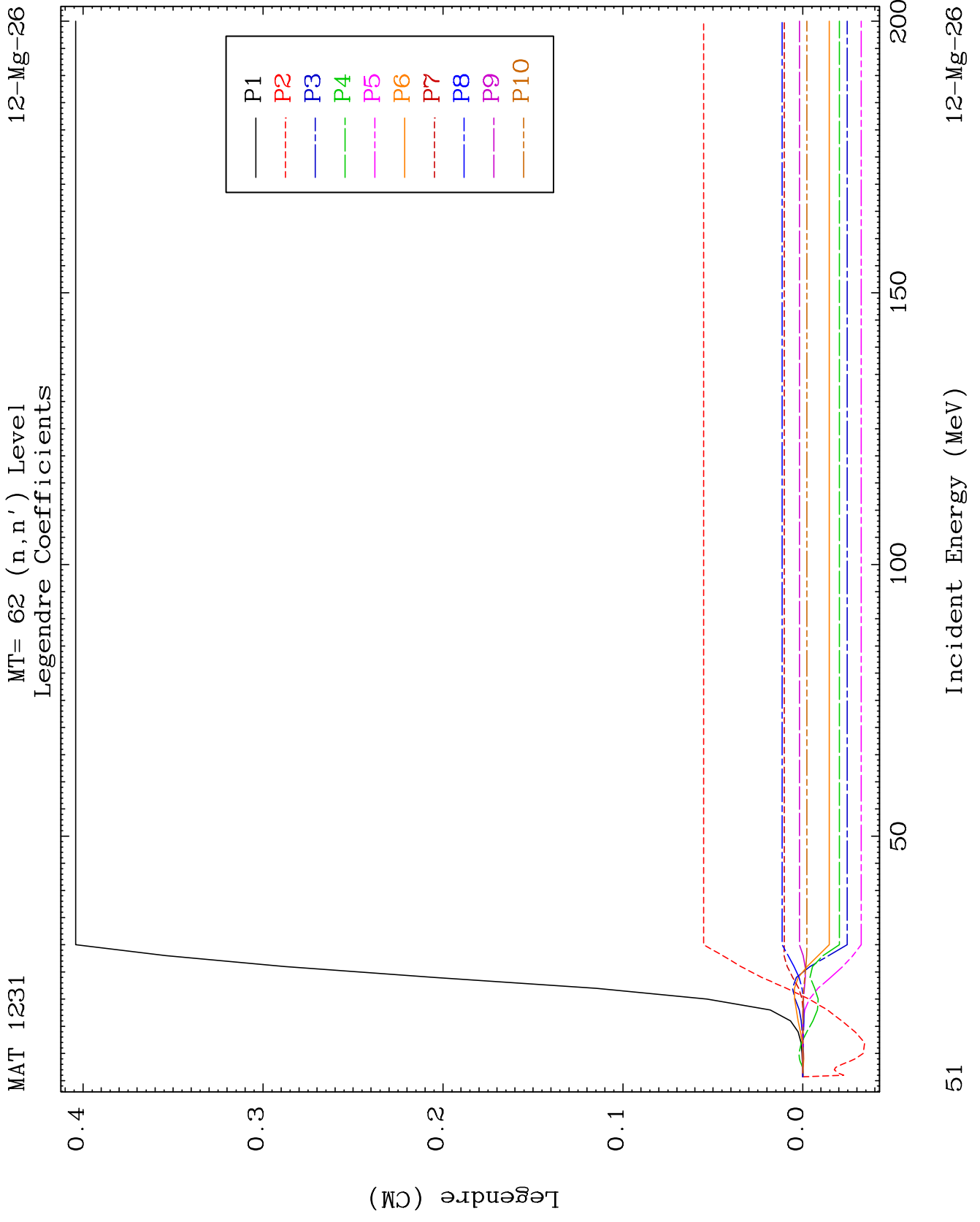


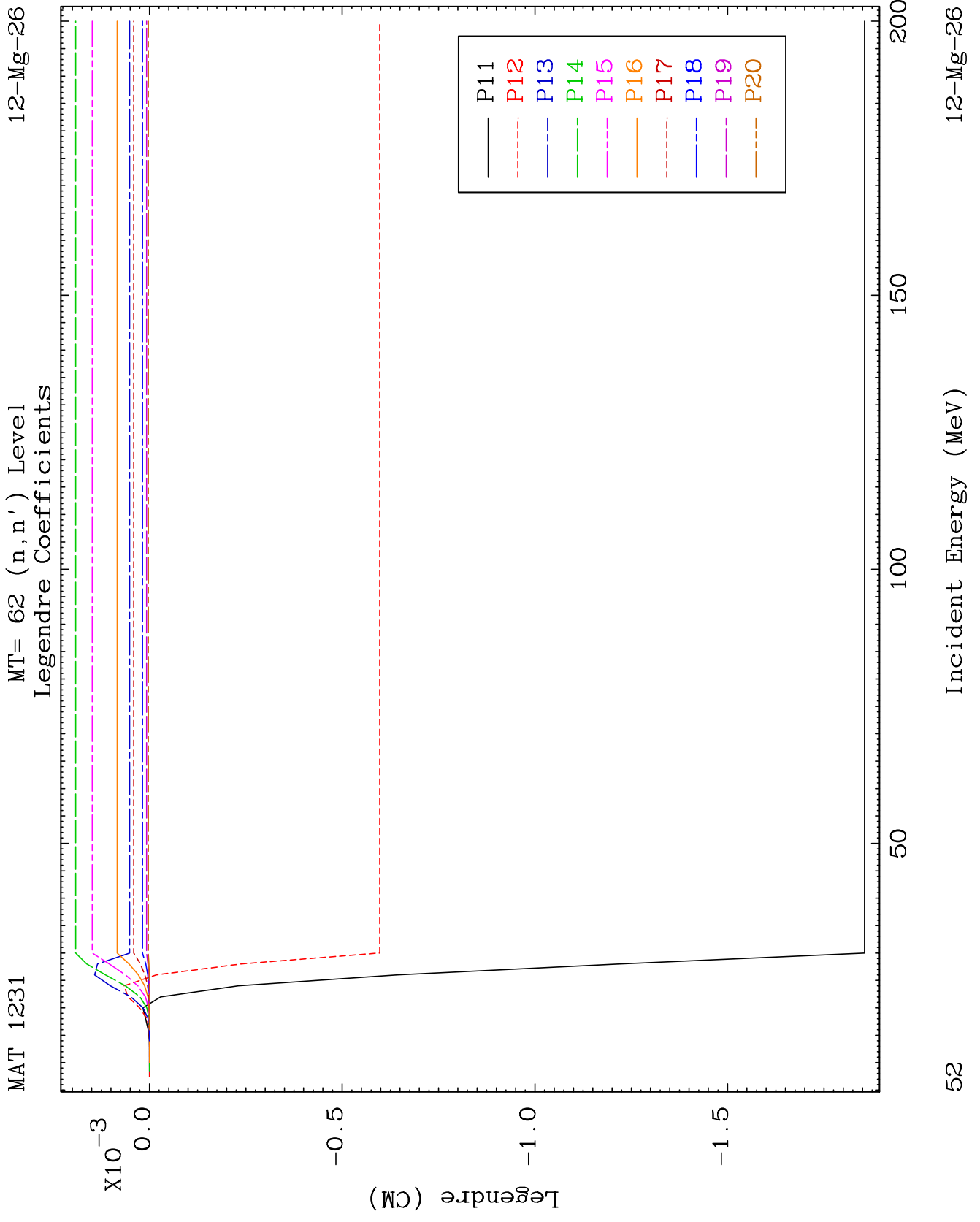
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Incident Energy (MeV)

12-Mg-26



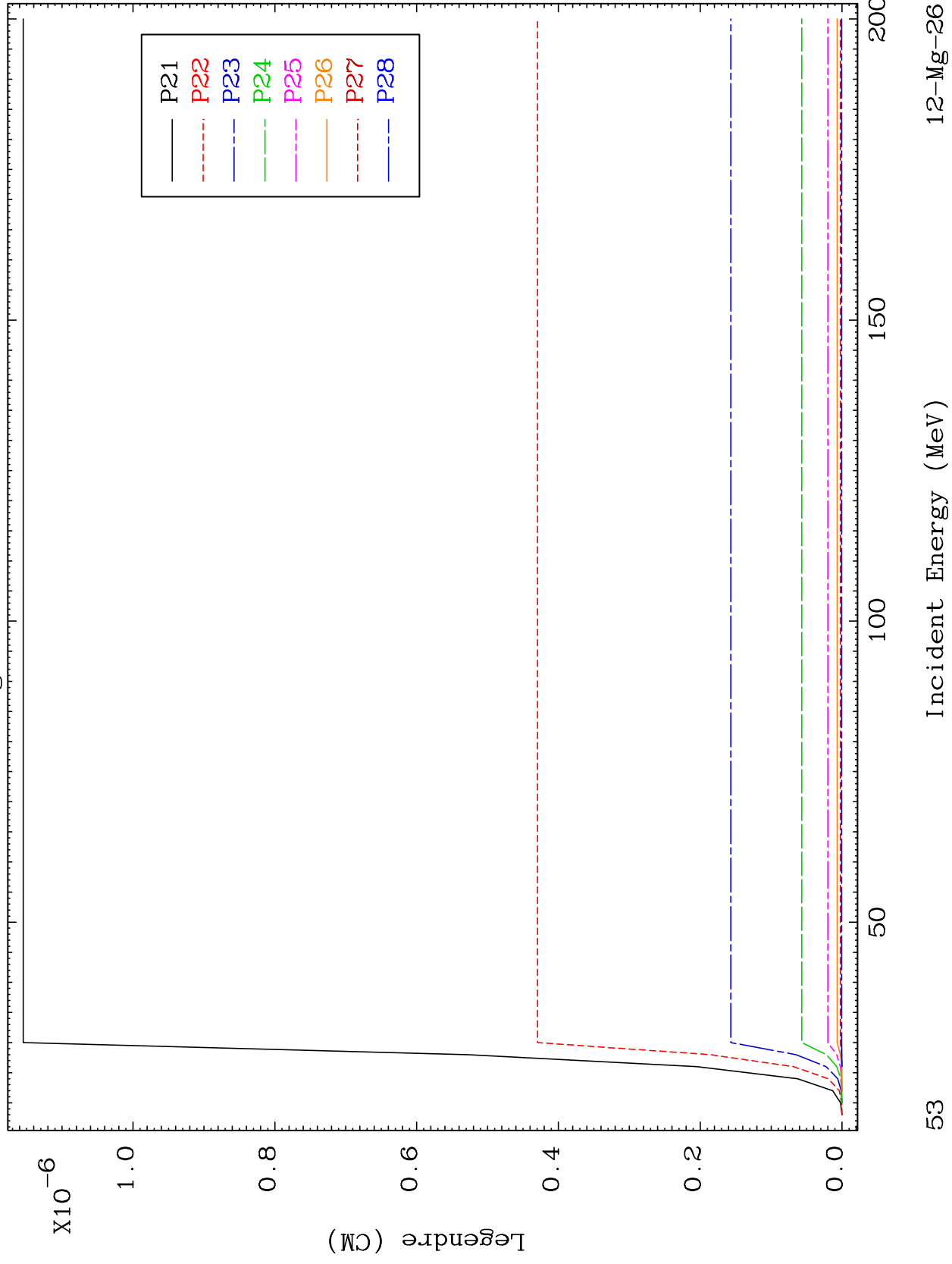




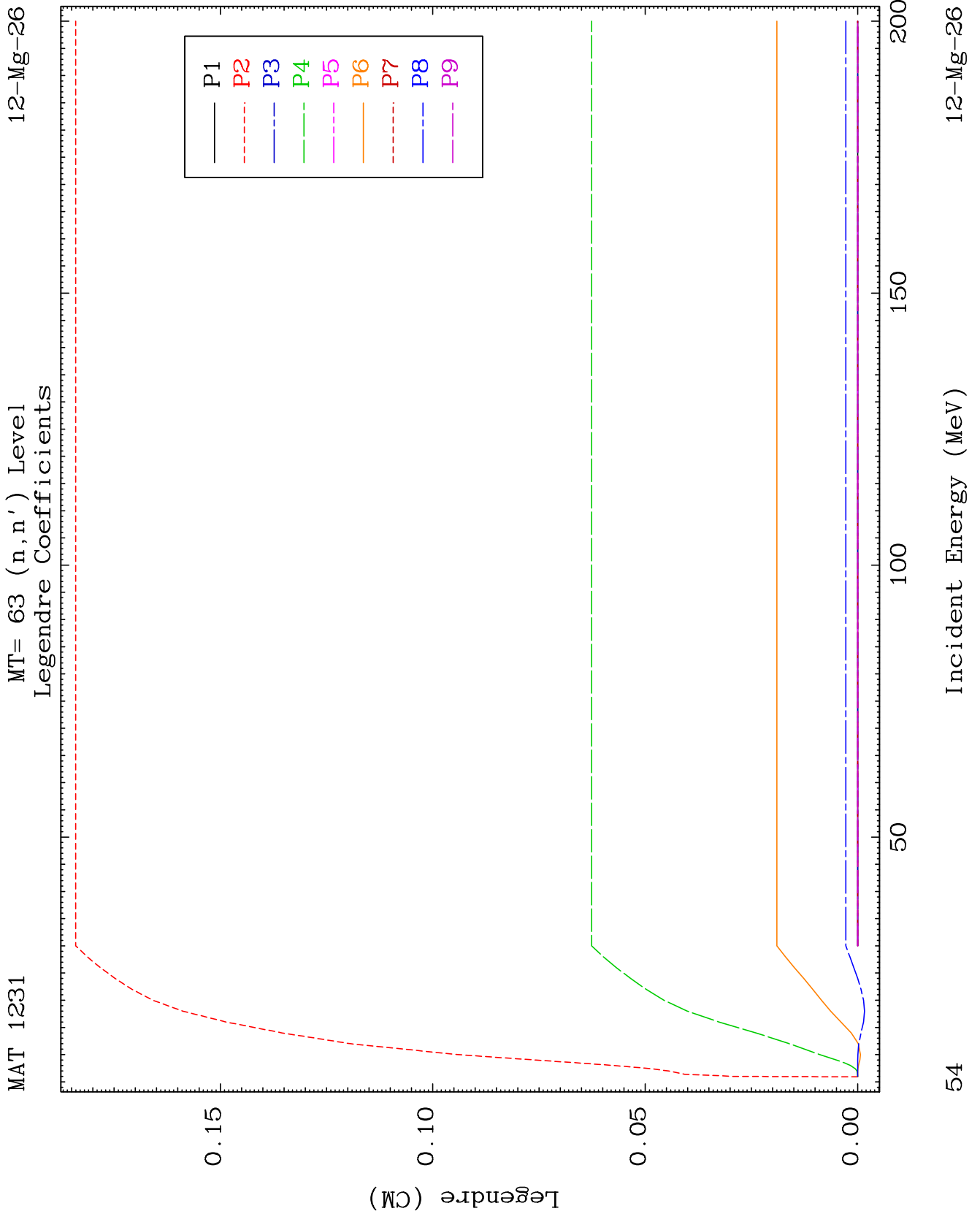
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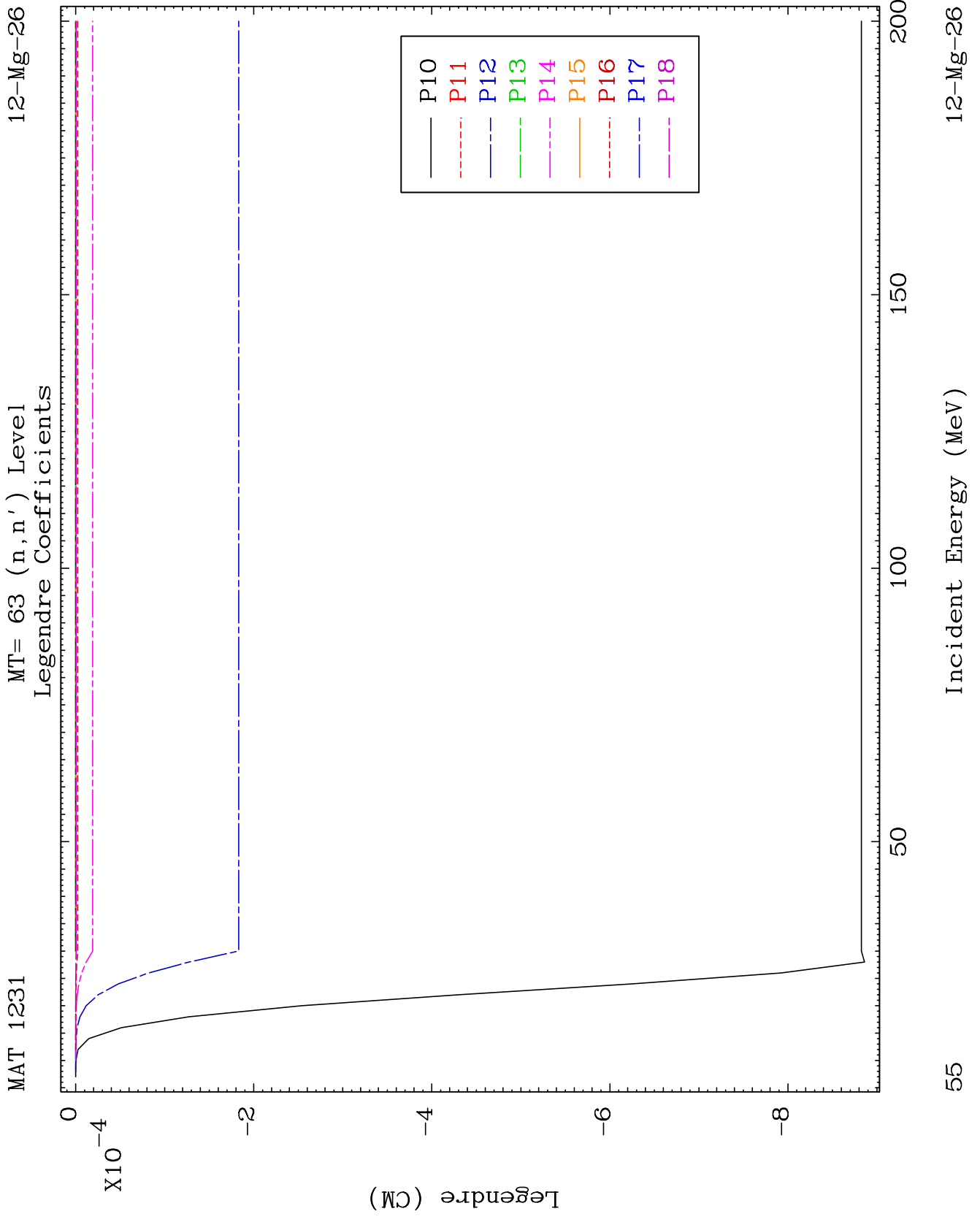
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Legendre Coefficients

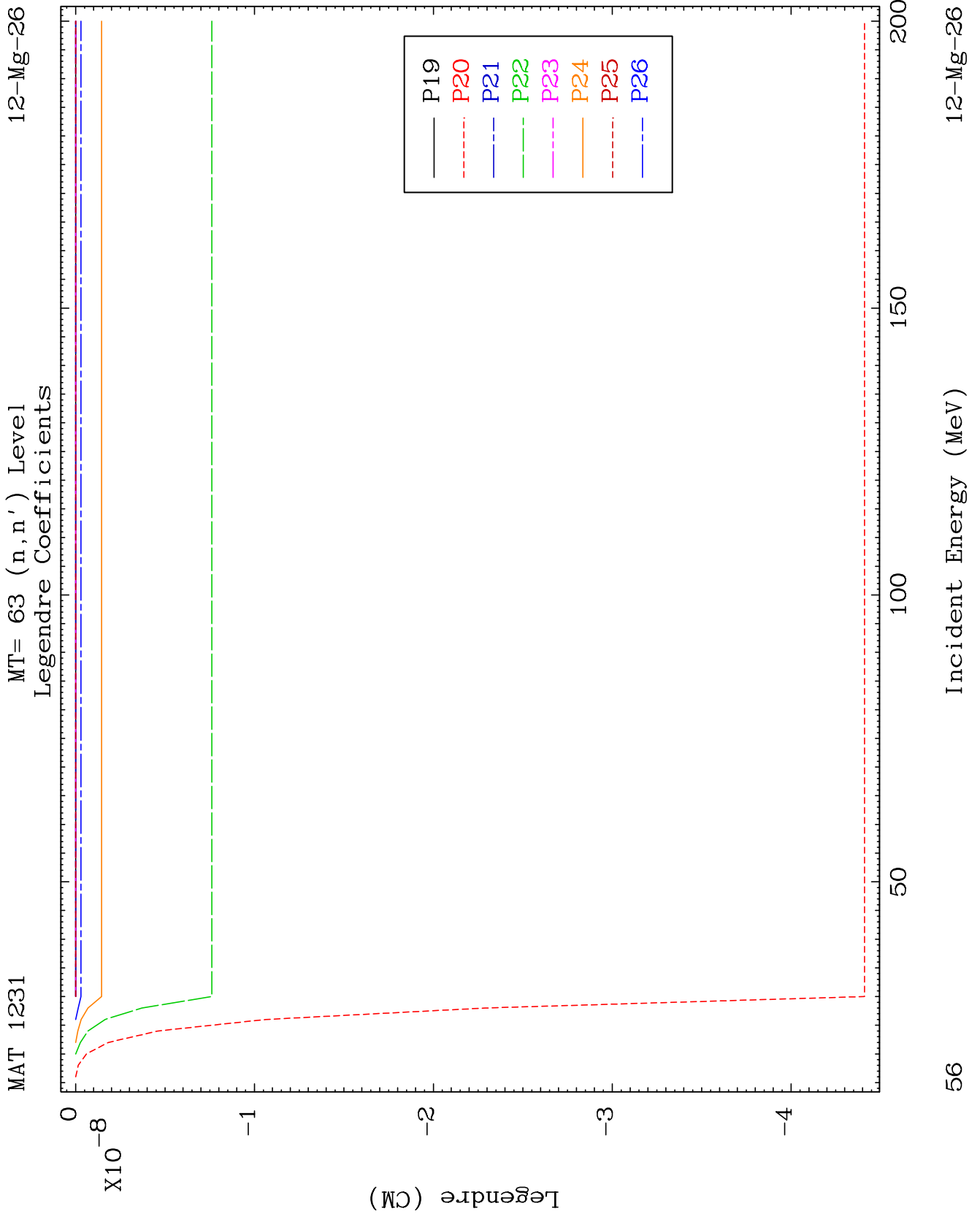
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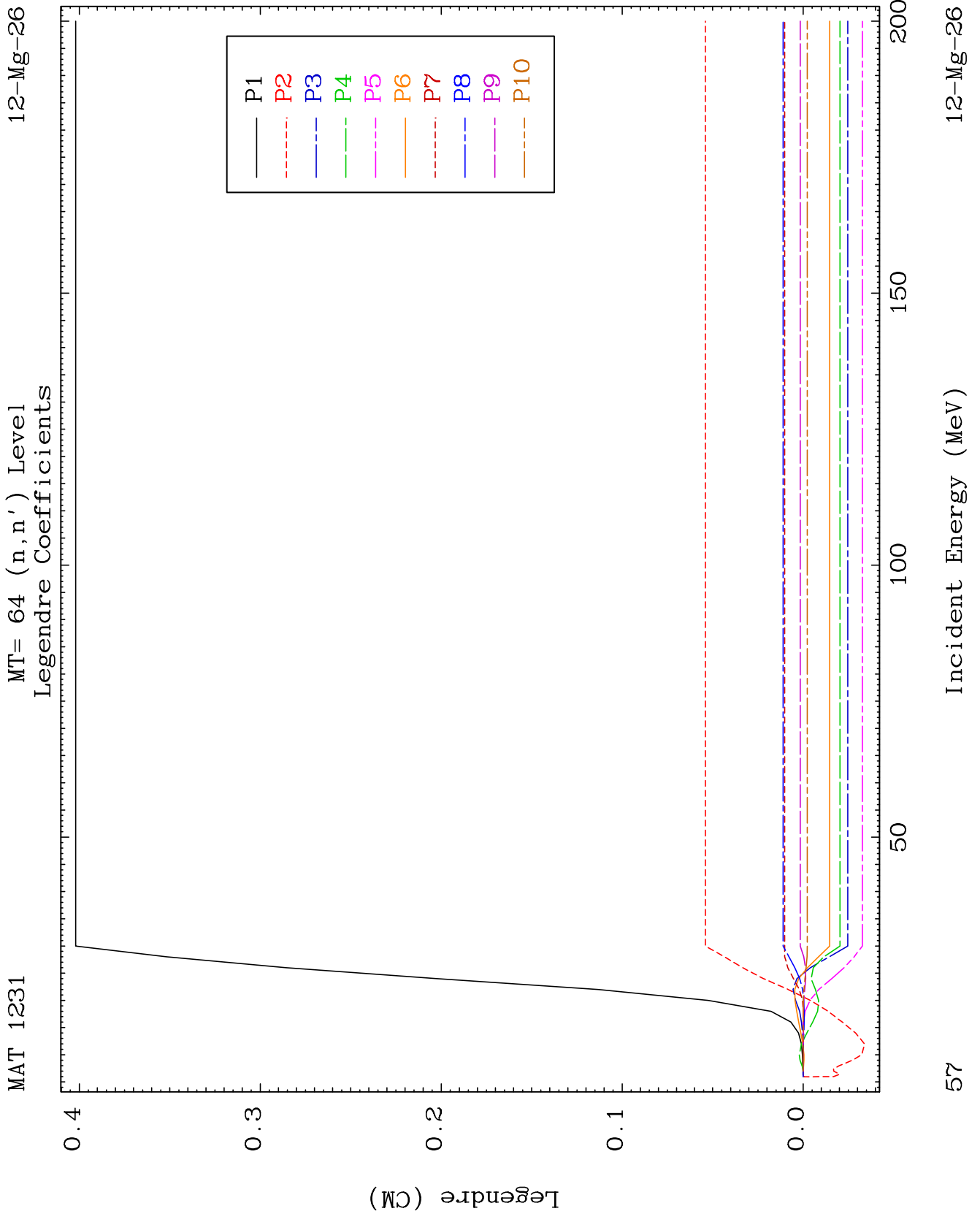


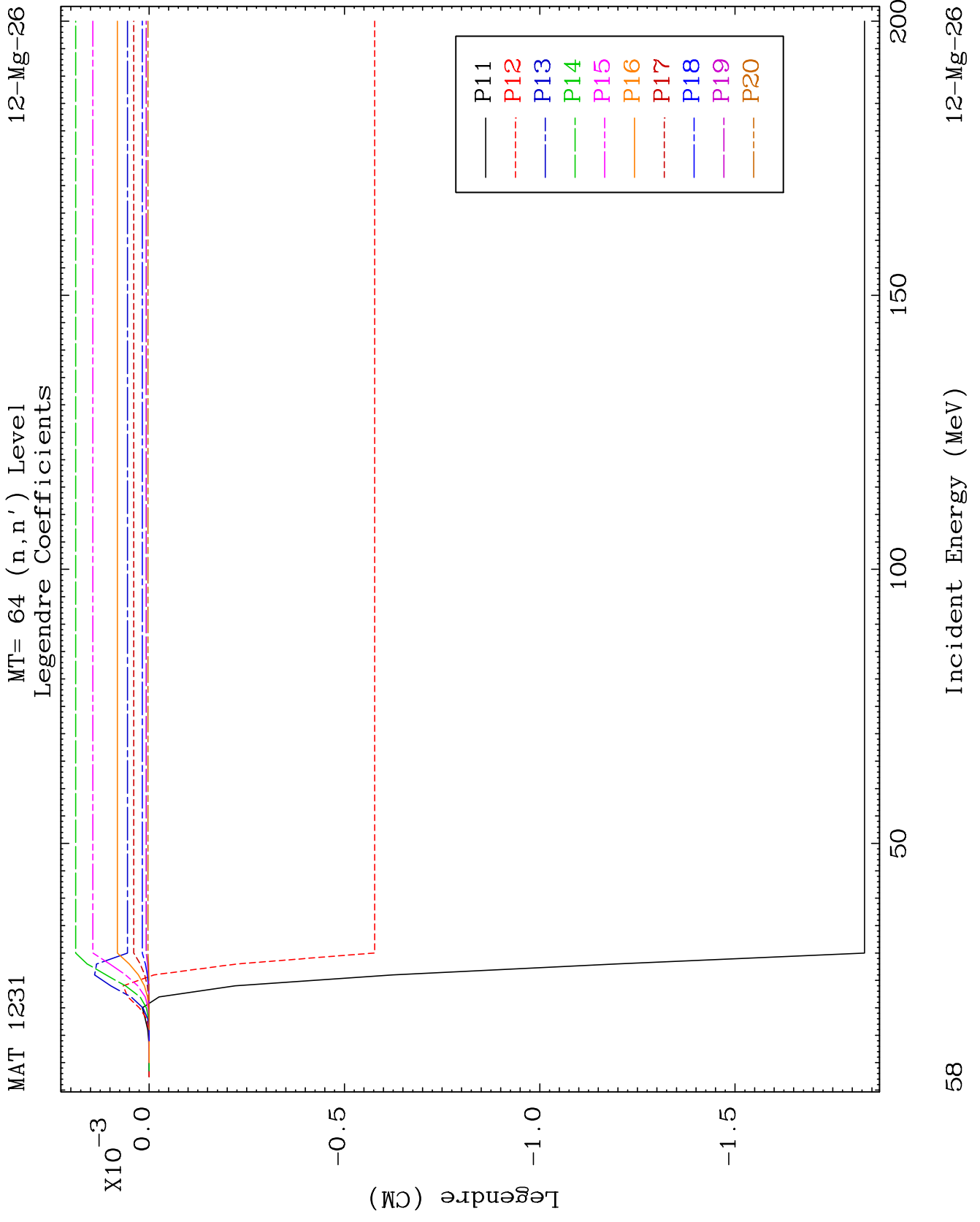
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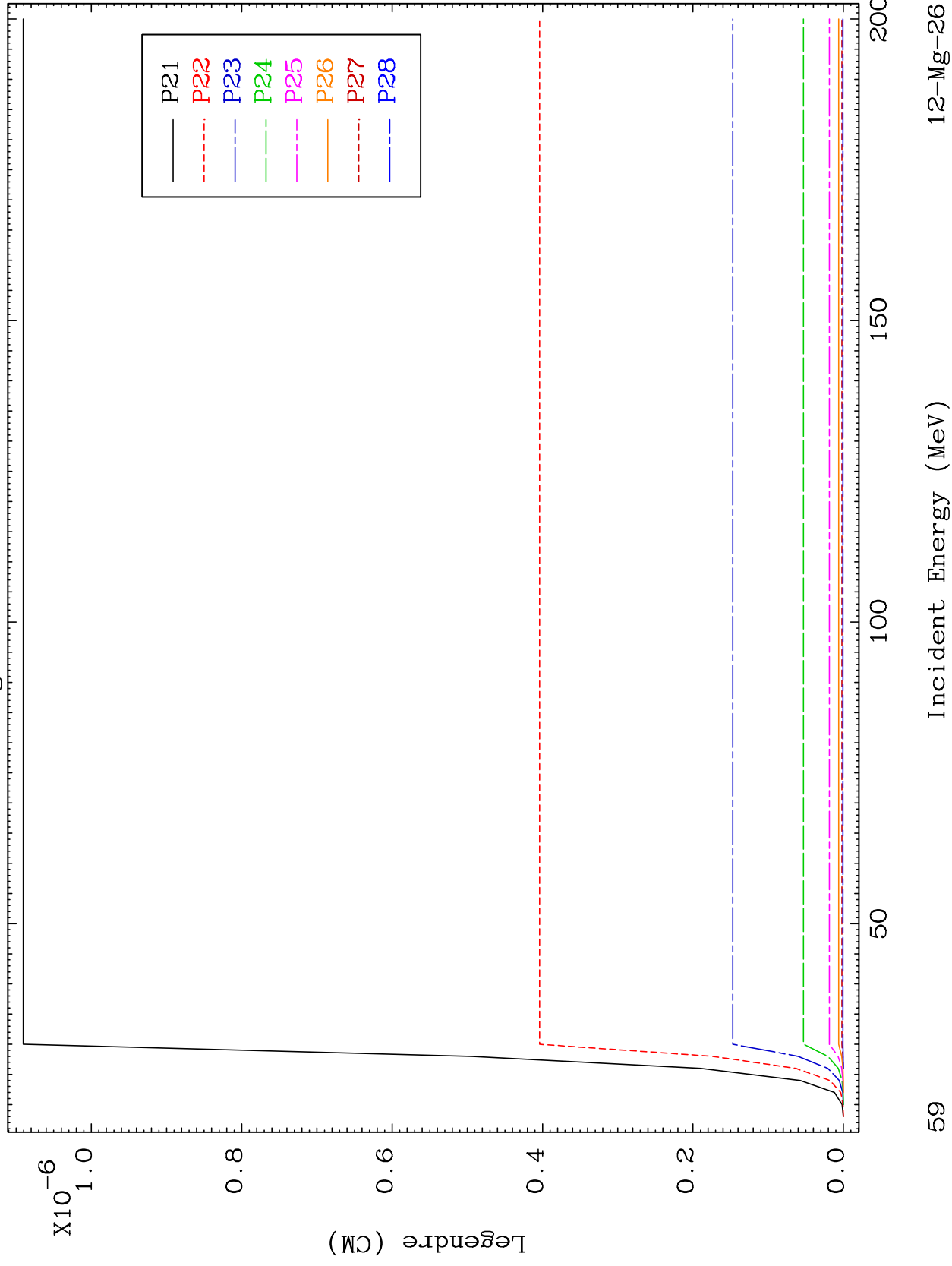




MAT 1231

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

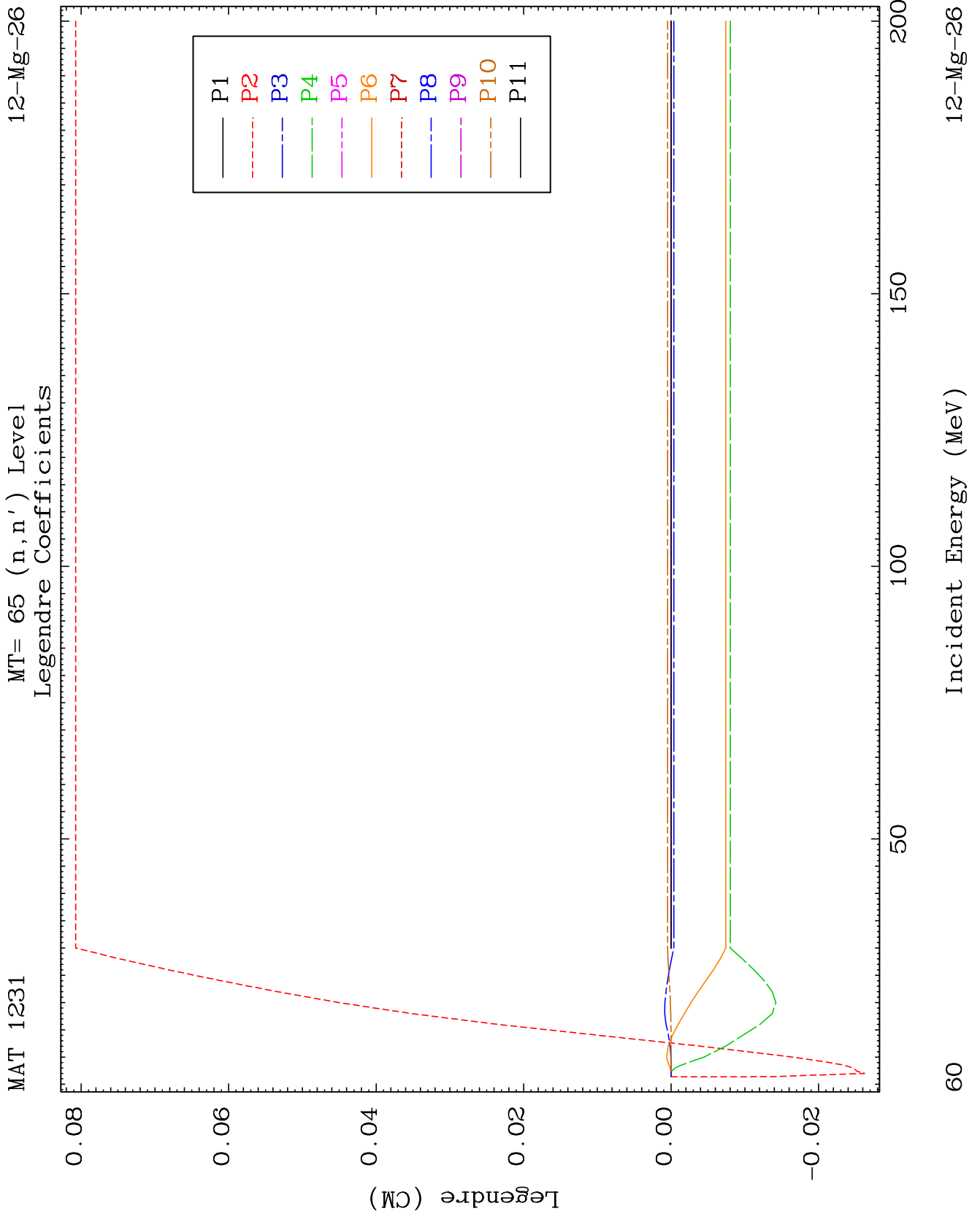
12-Mg-26



59

Incident Energy (MeV)

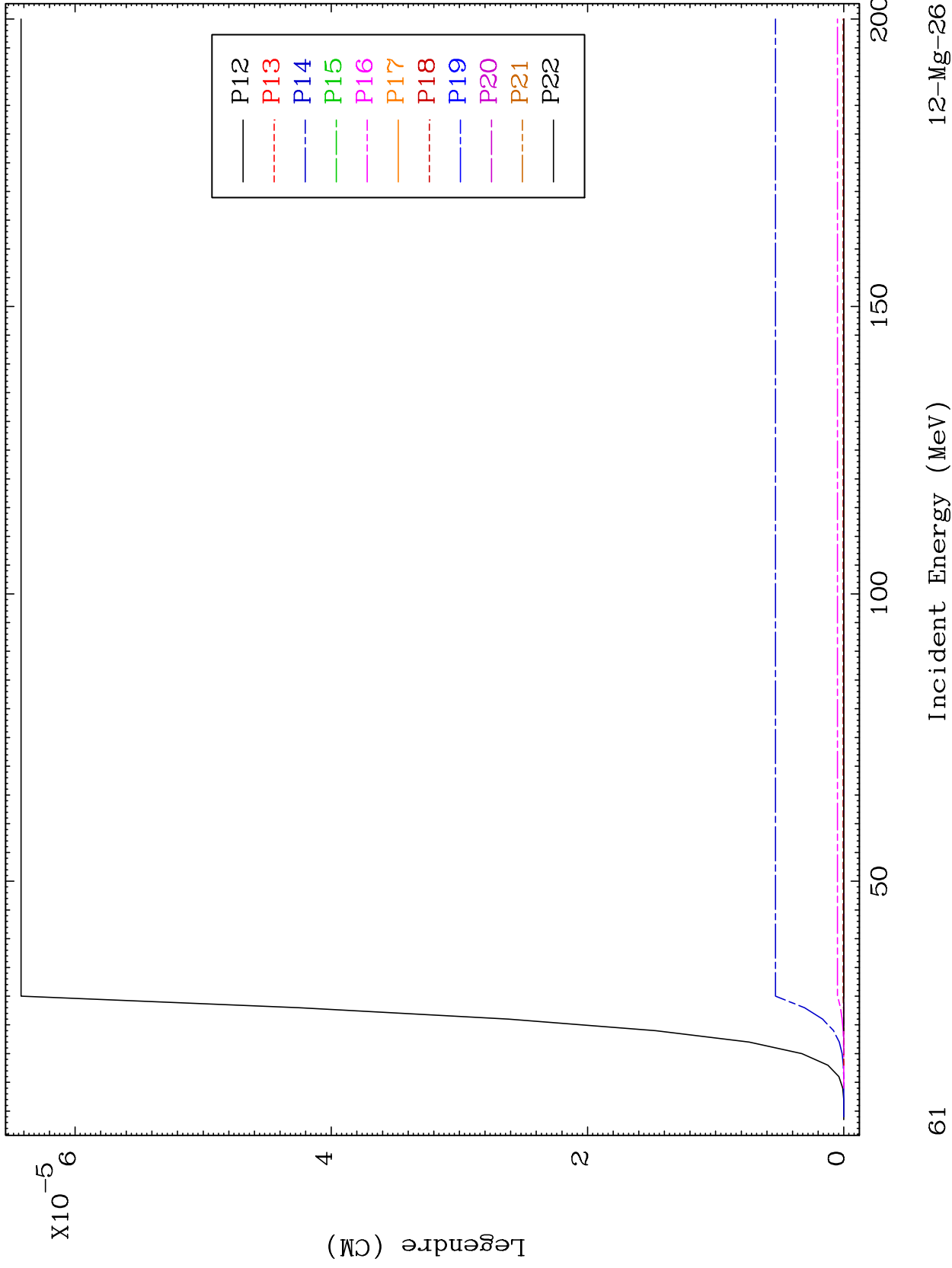
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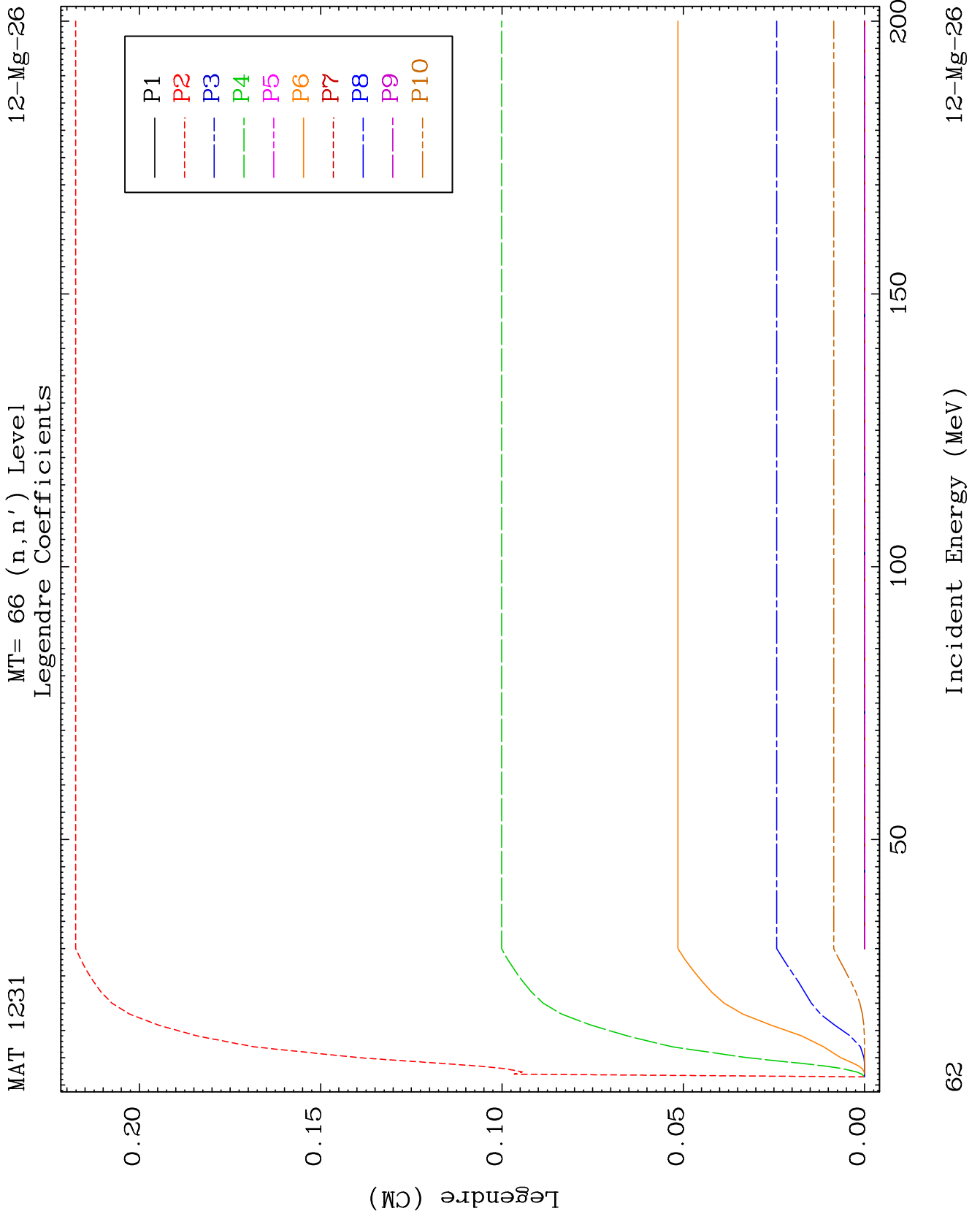


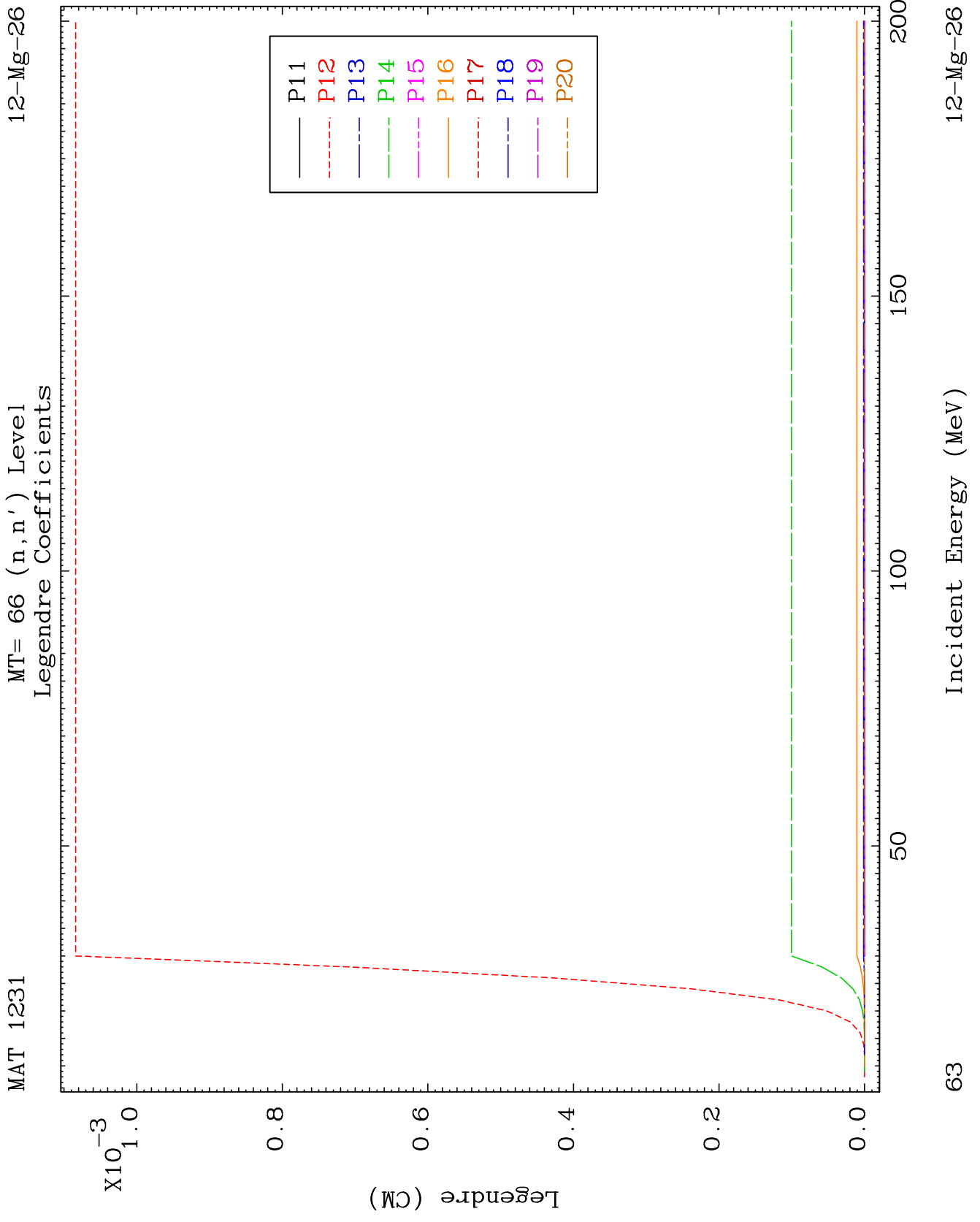
MAT 1231

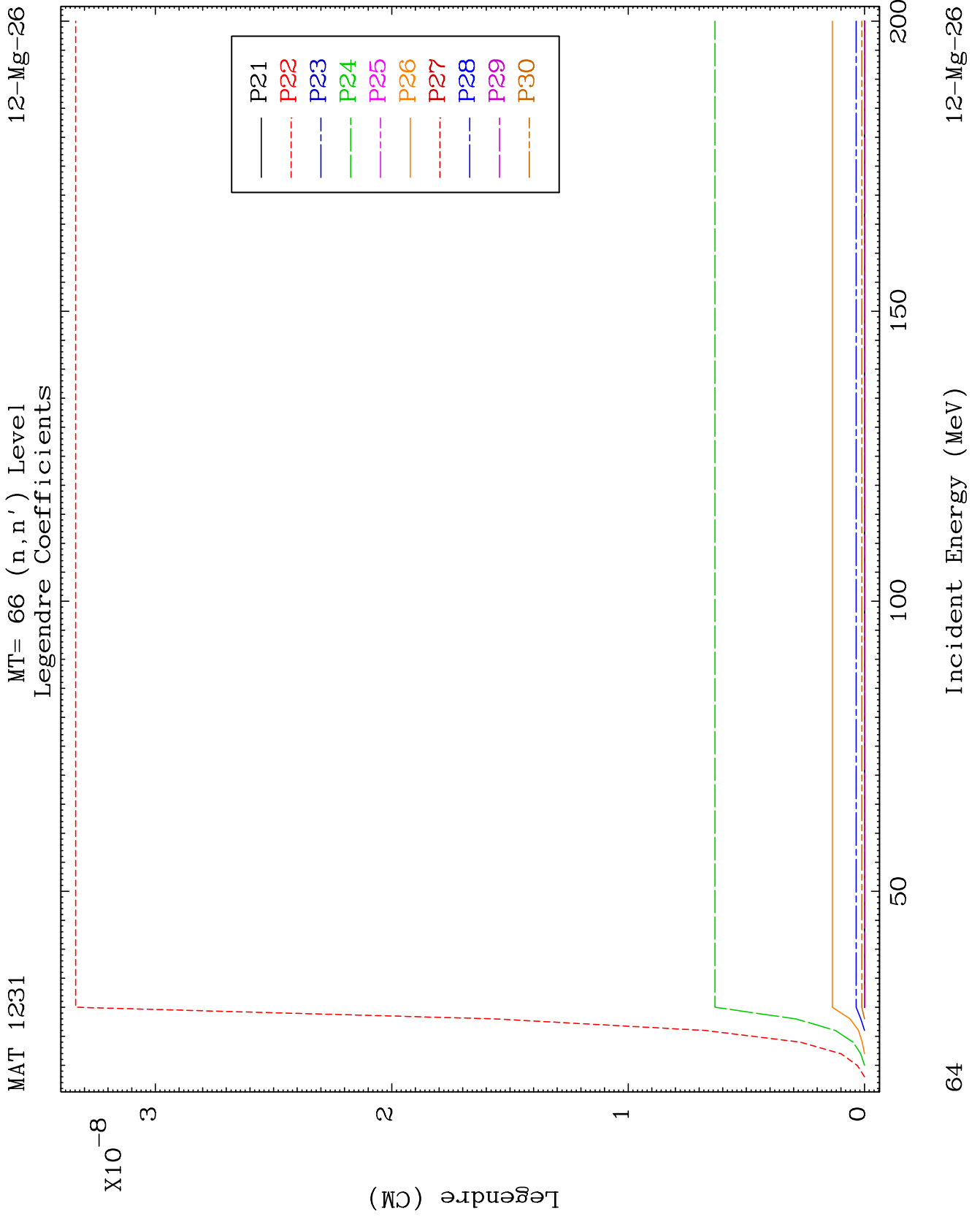
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Legendre Coefficients

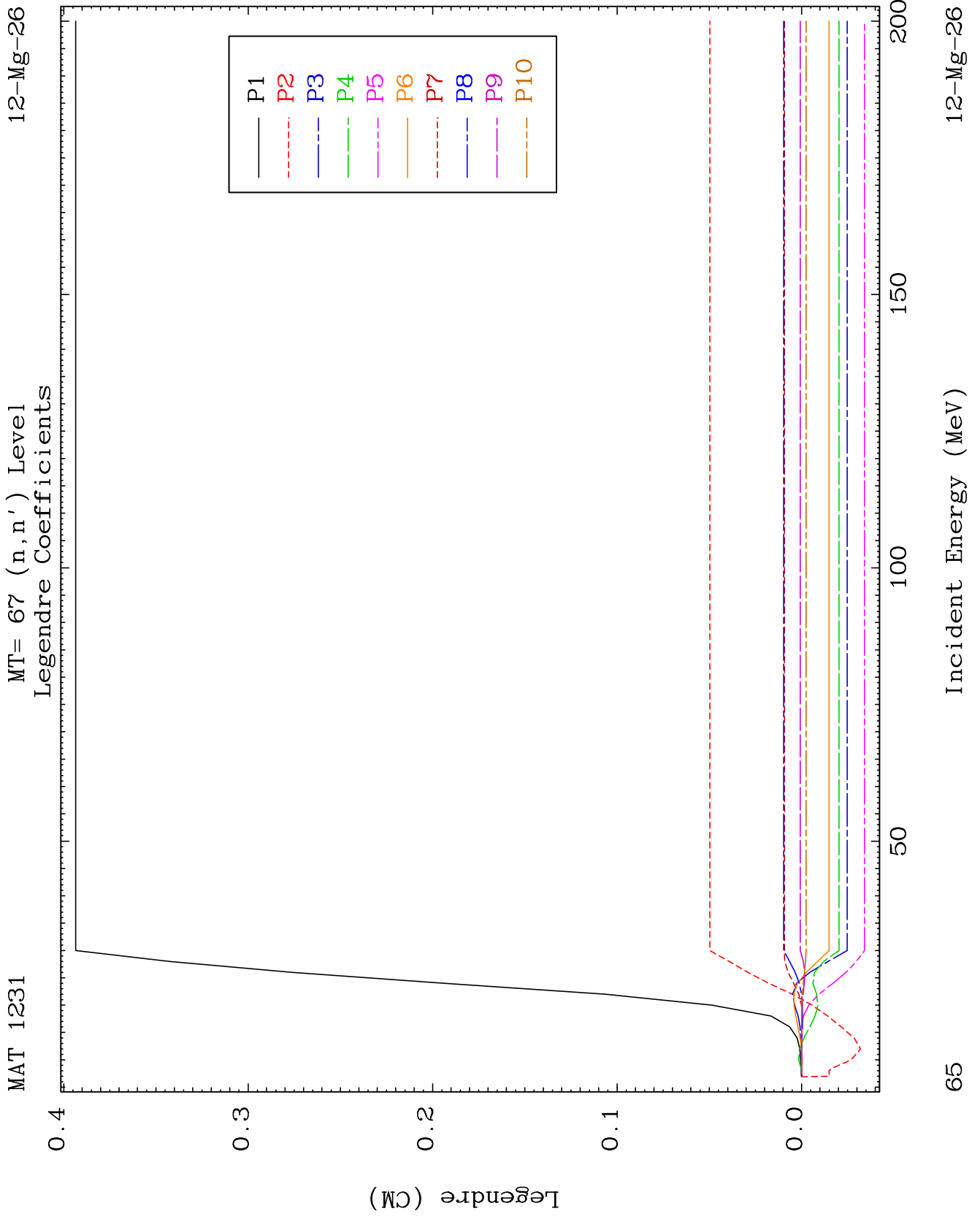
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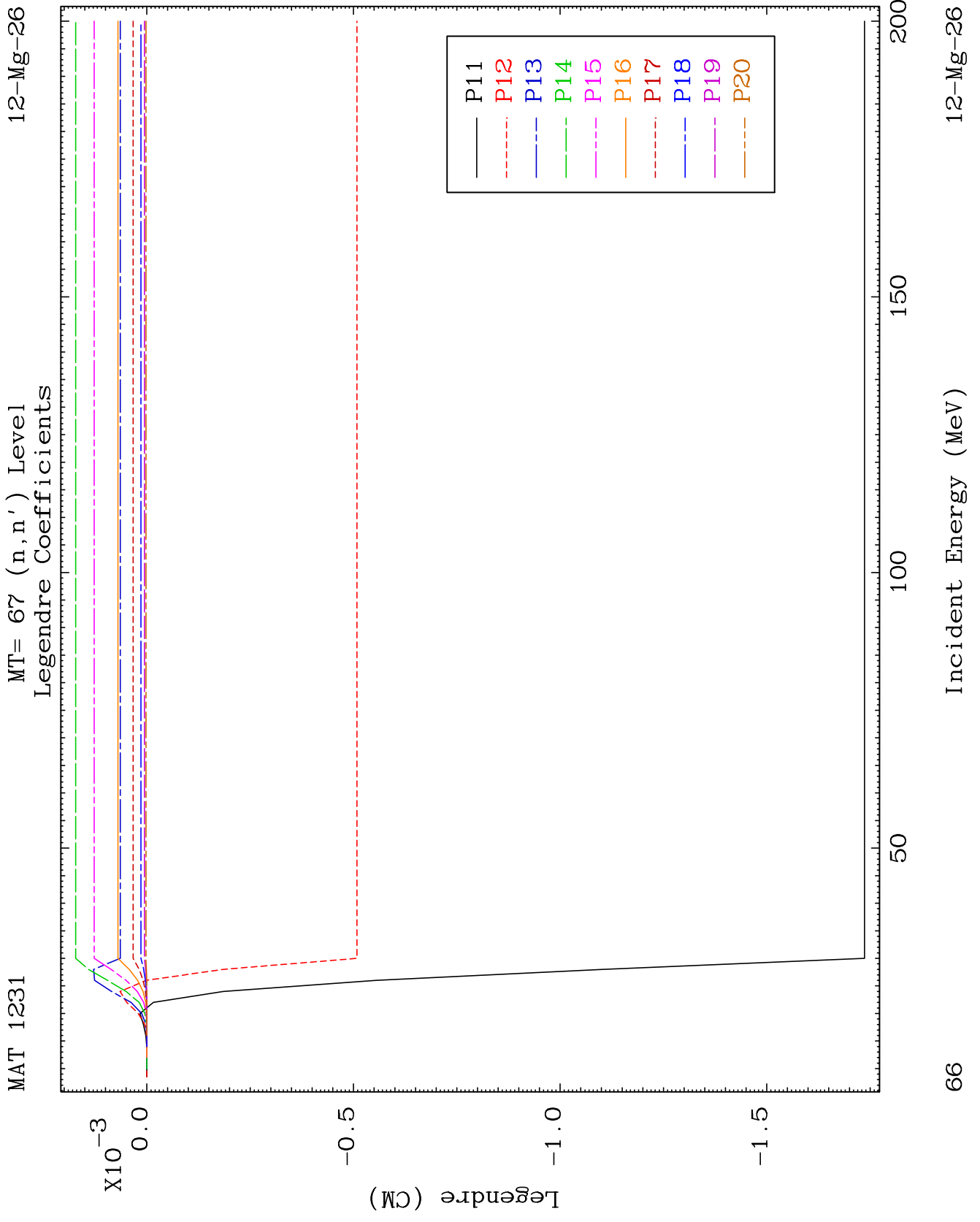








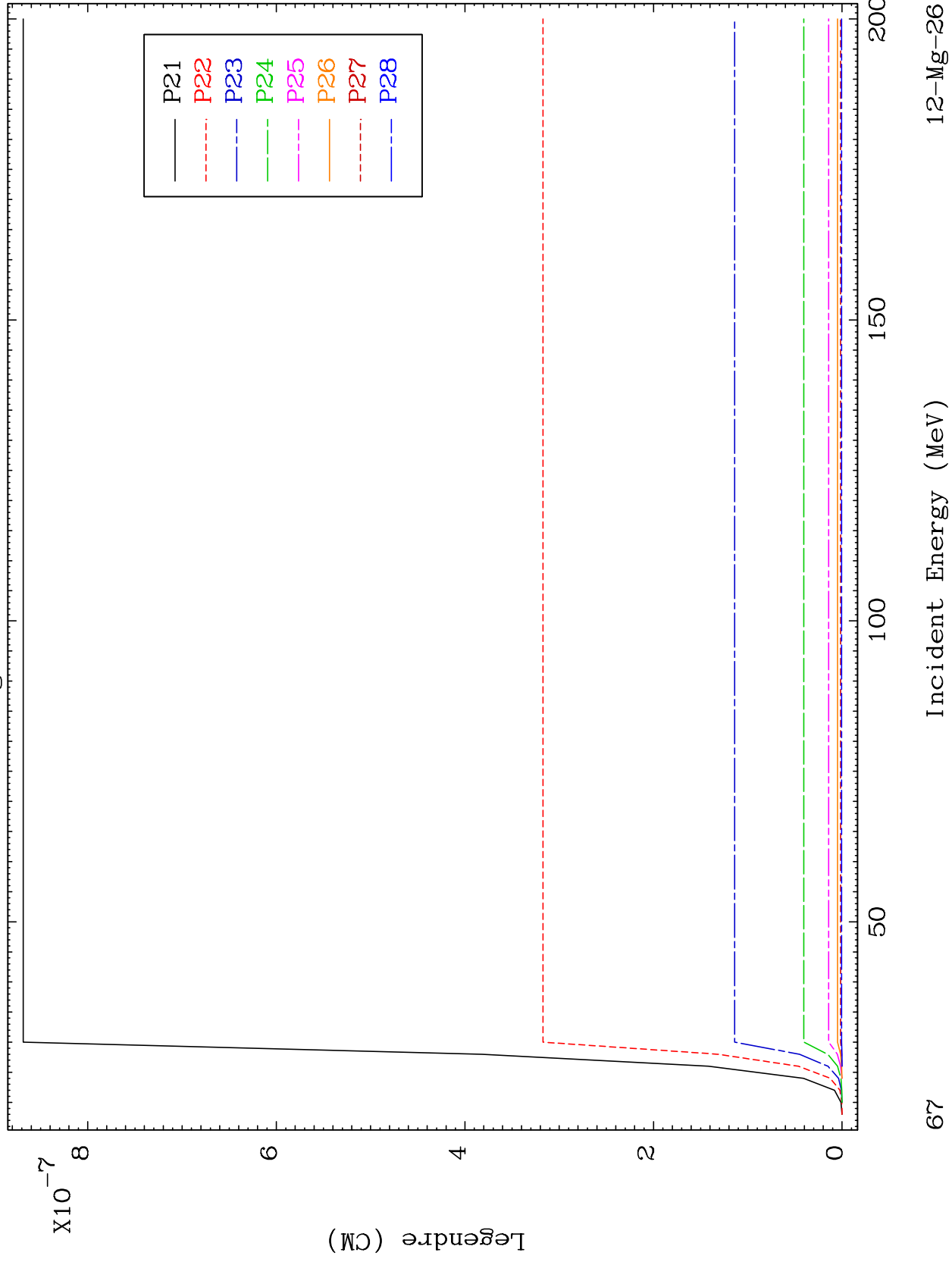




MAT 1231

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

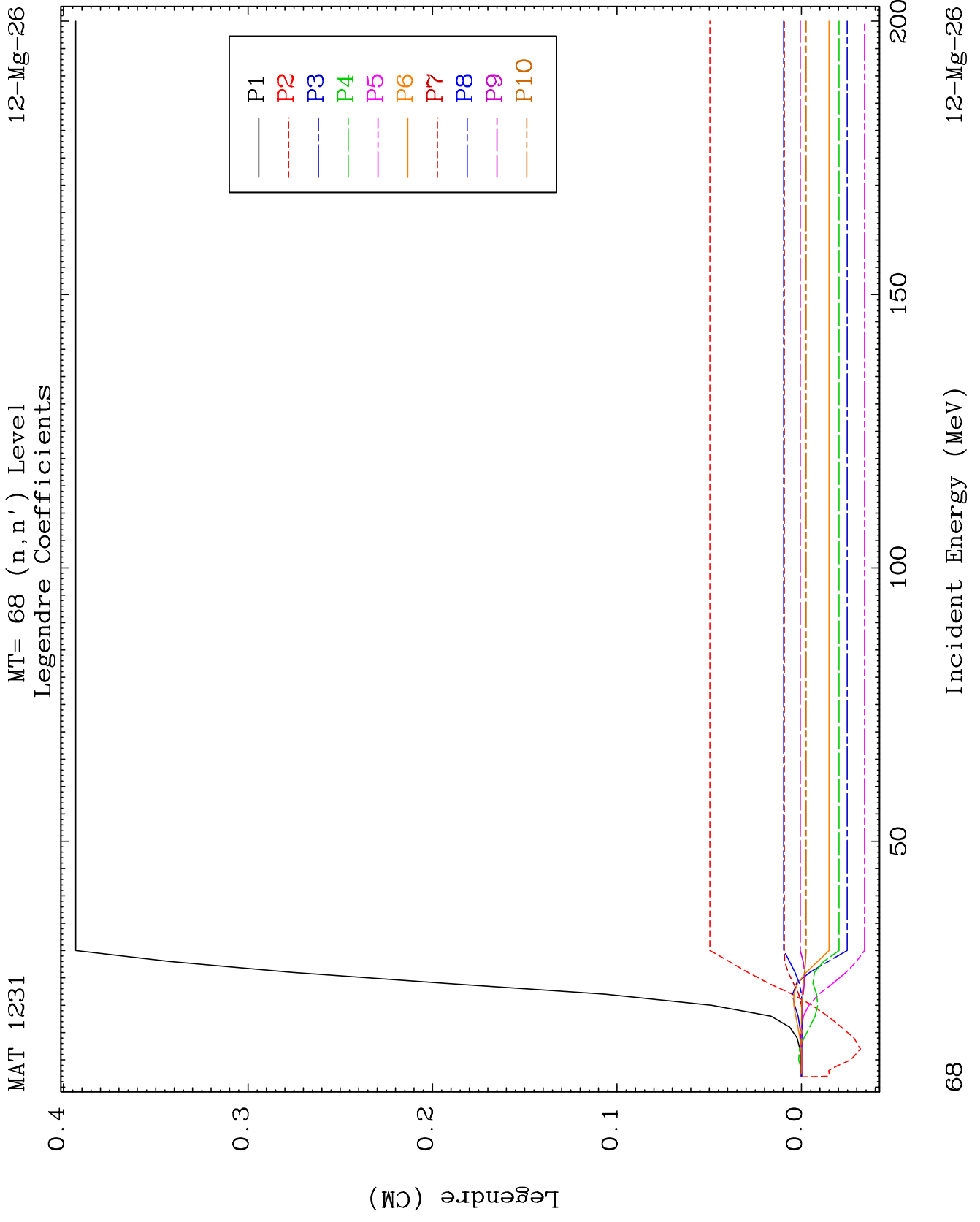
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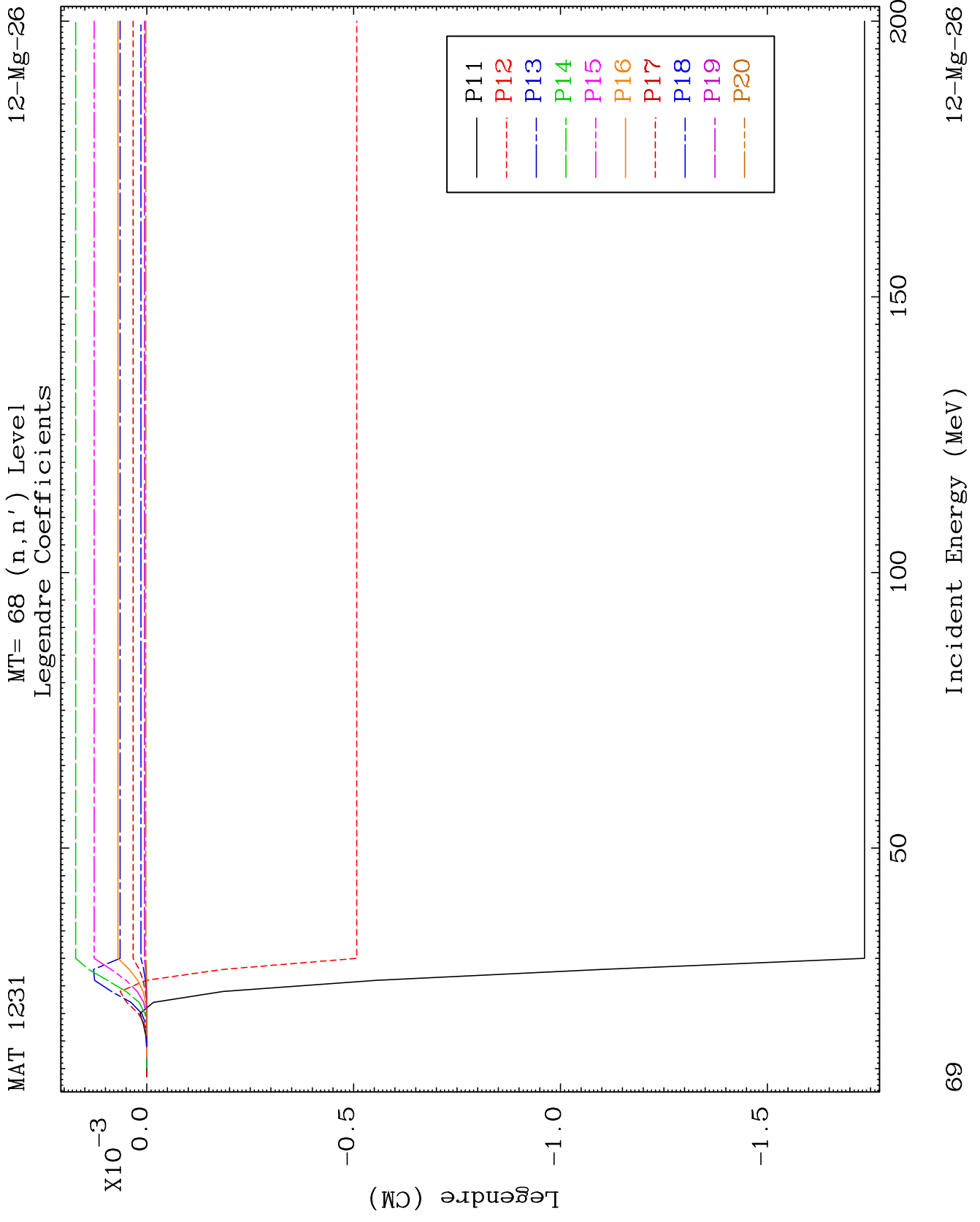


67

Incident Energy (MeV)

12-Mg-26

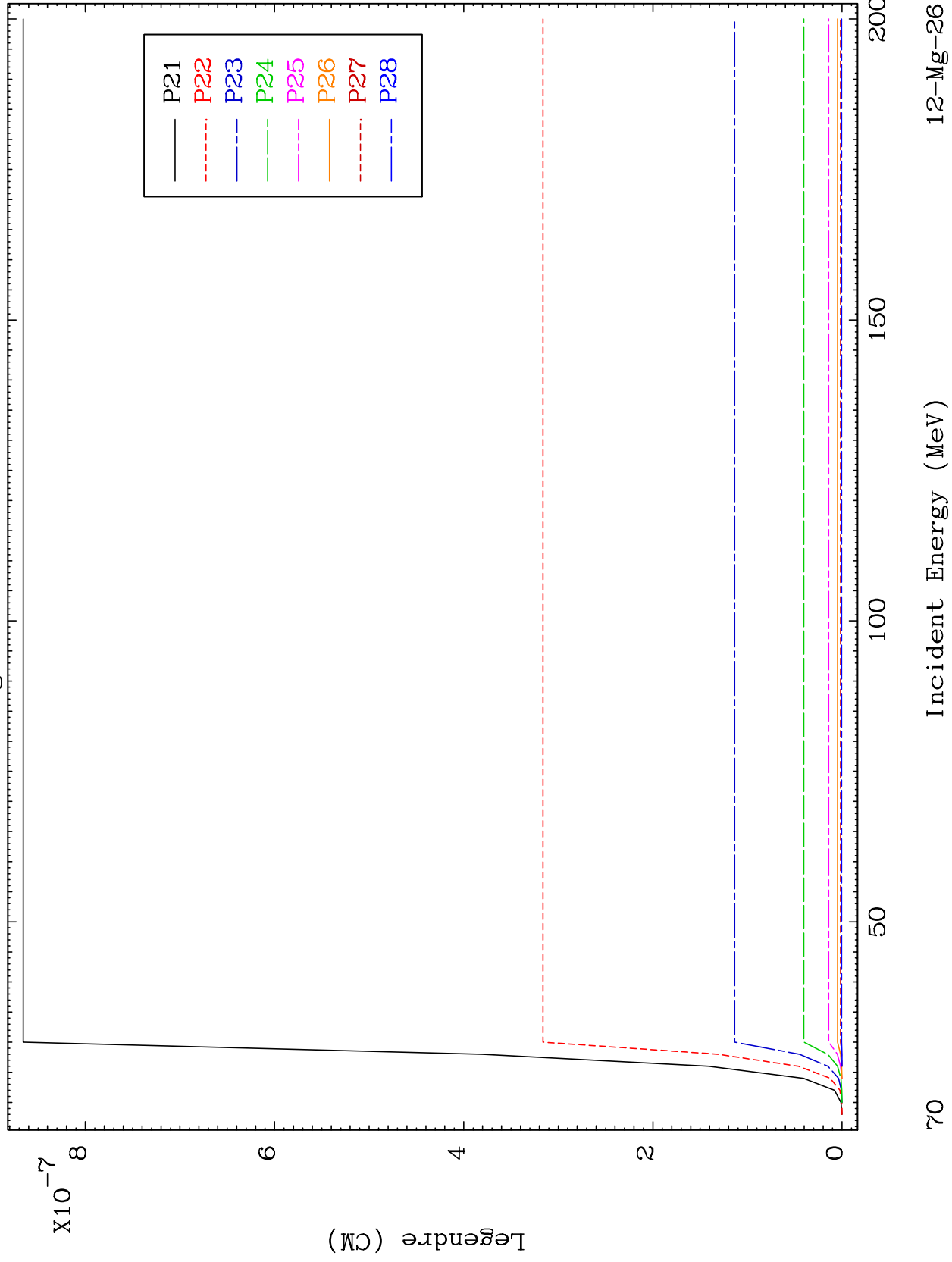


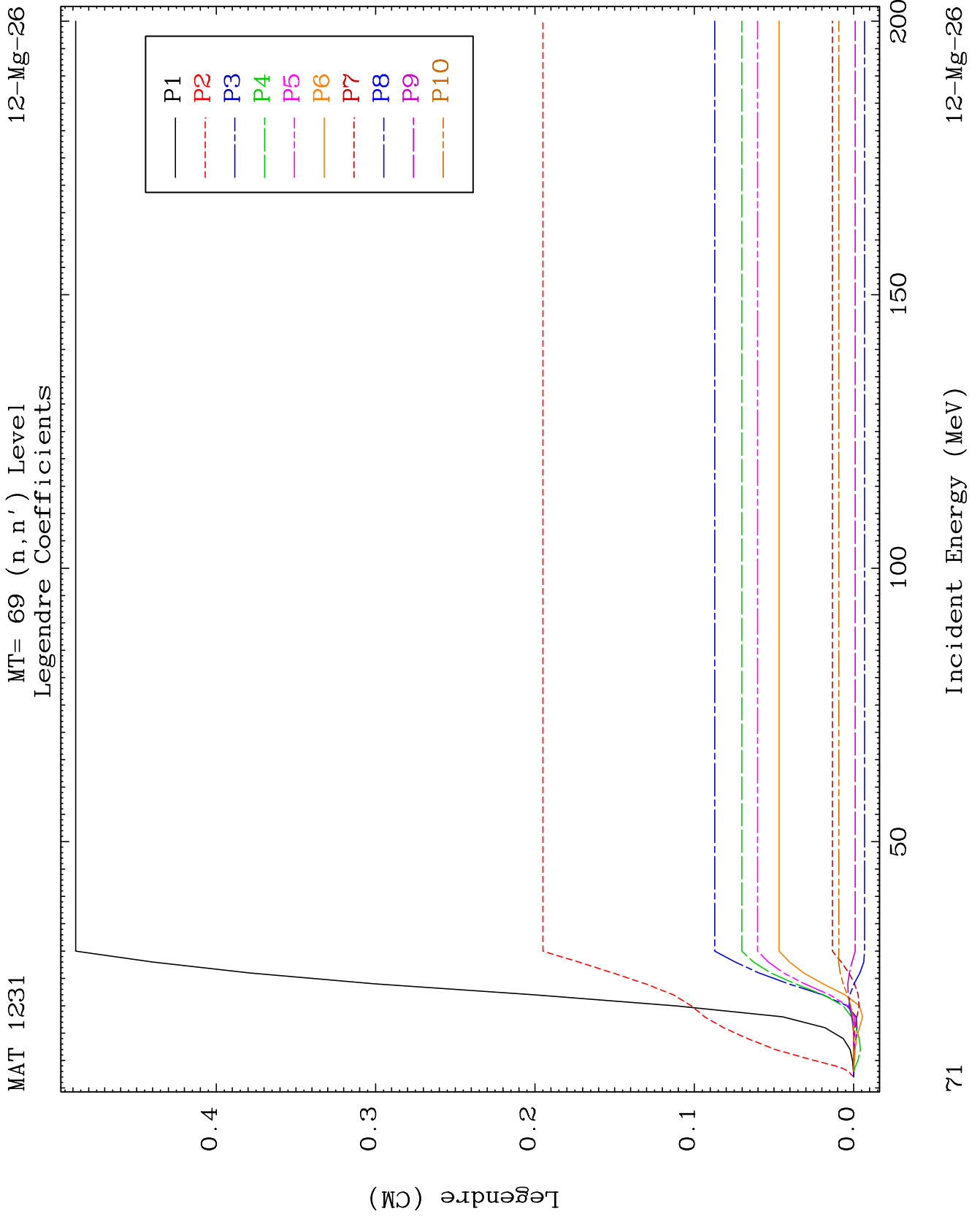


MAT 1231

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

12-Mg-26

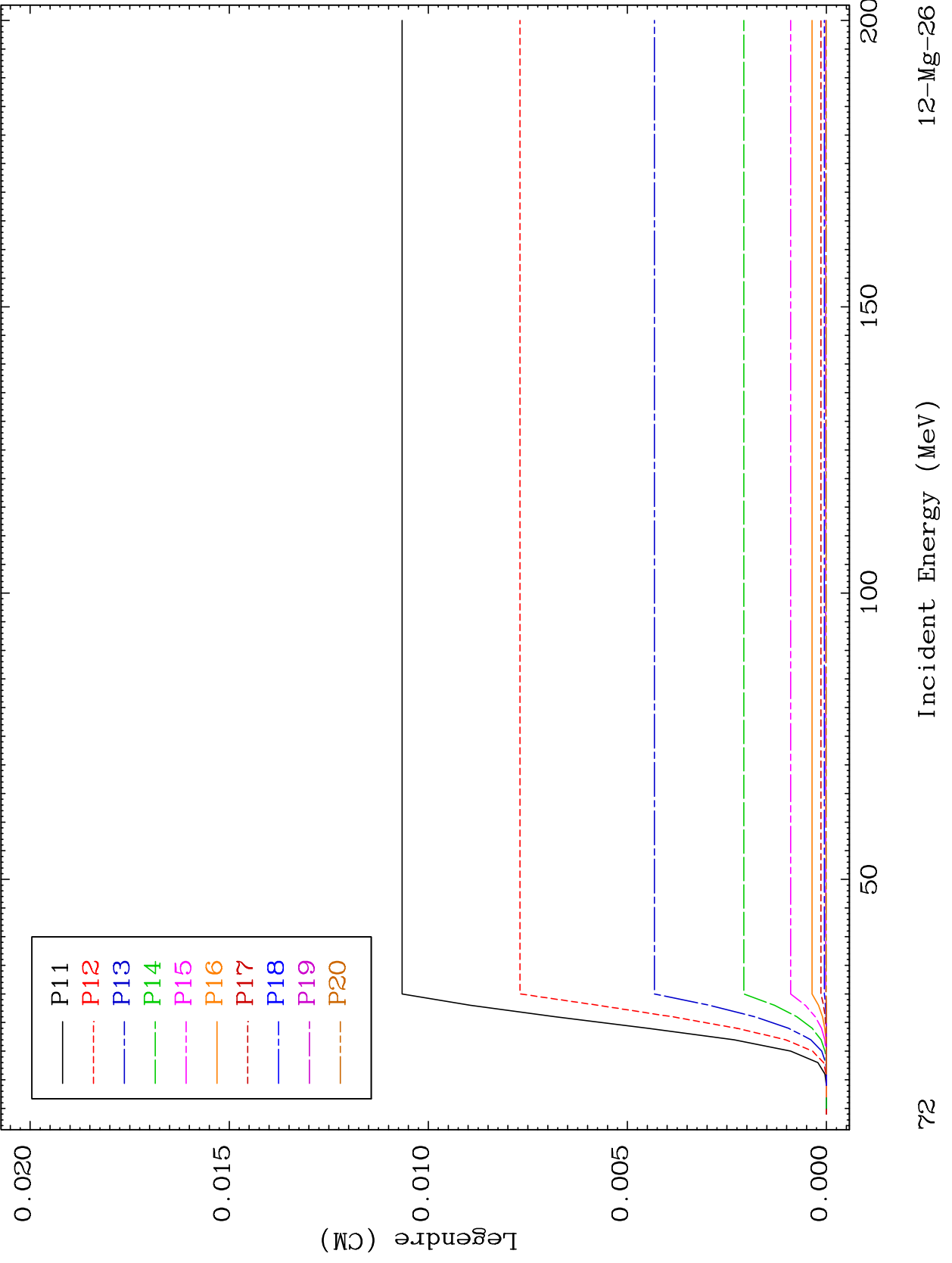




MAT 1231

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

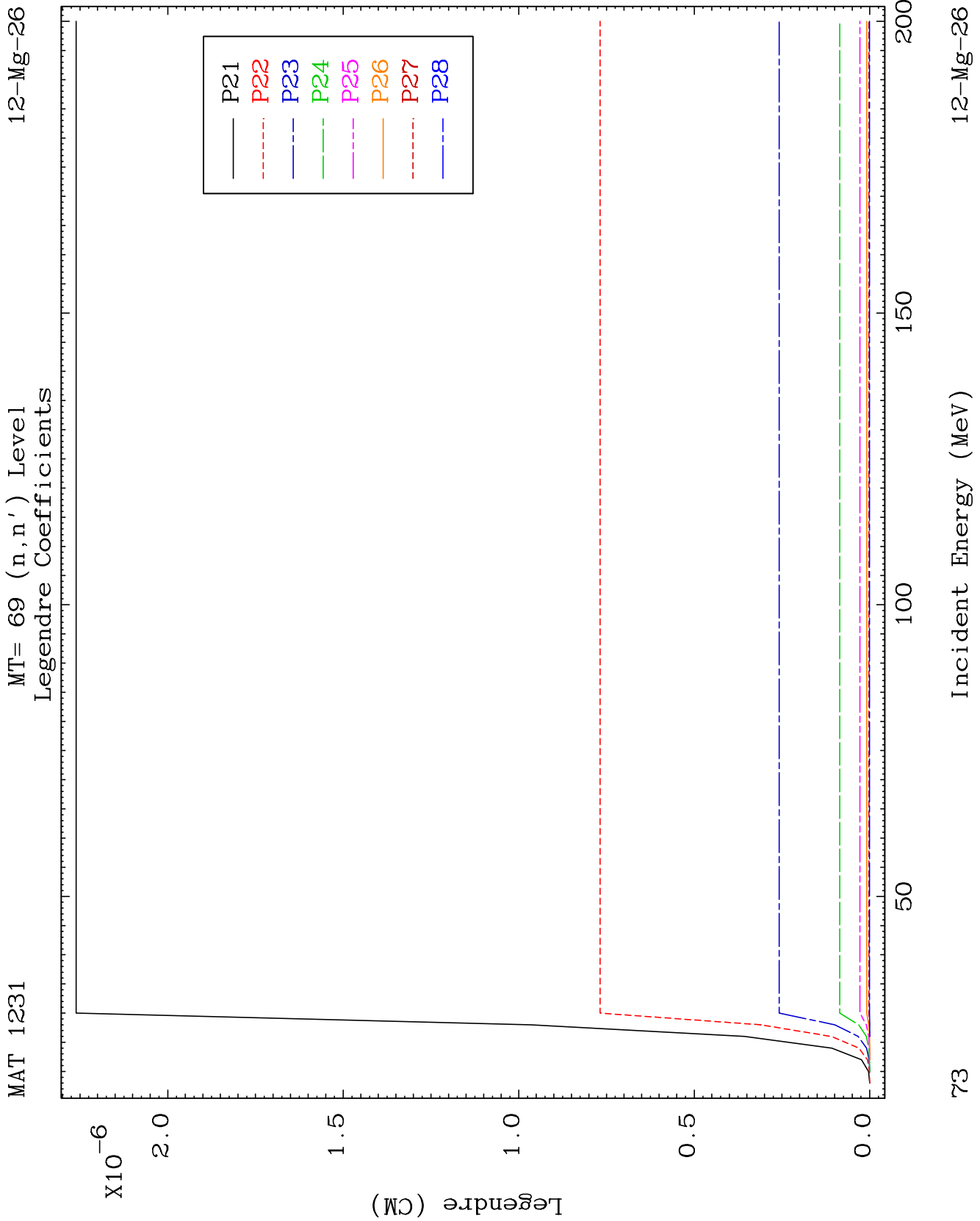
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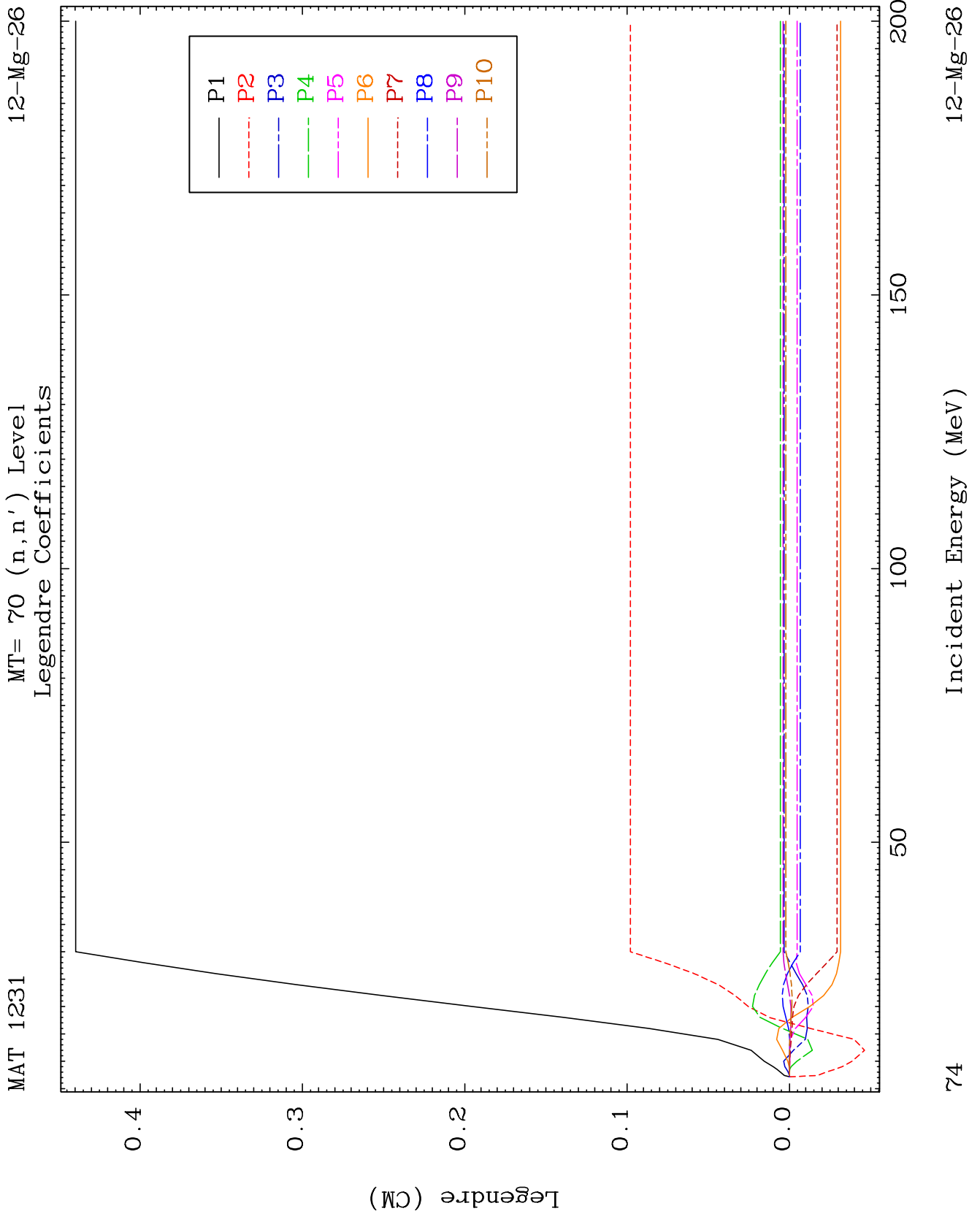


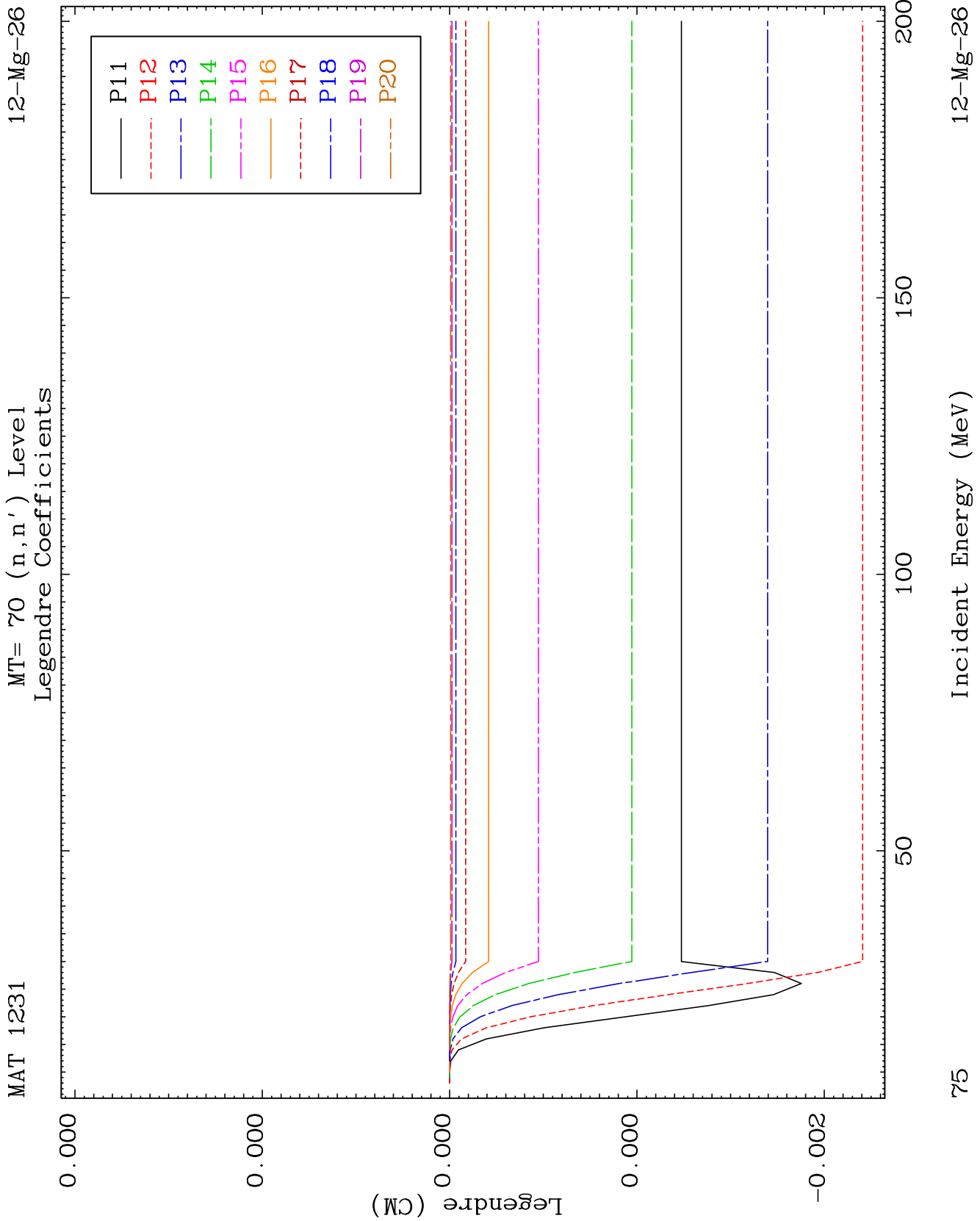
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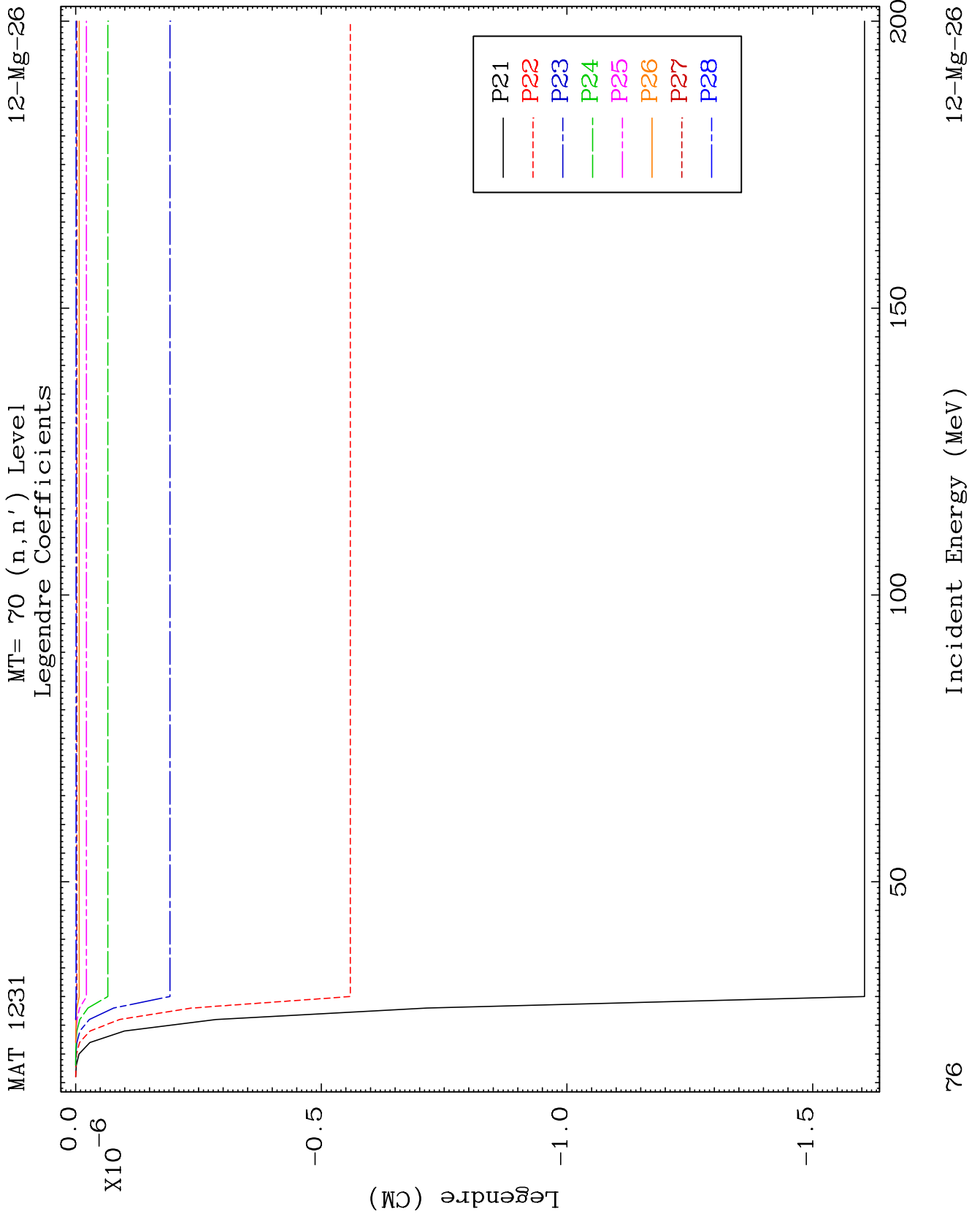
Incident Energy (MeV)

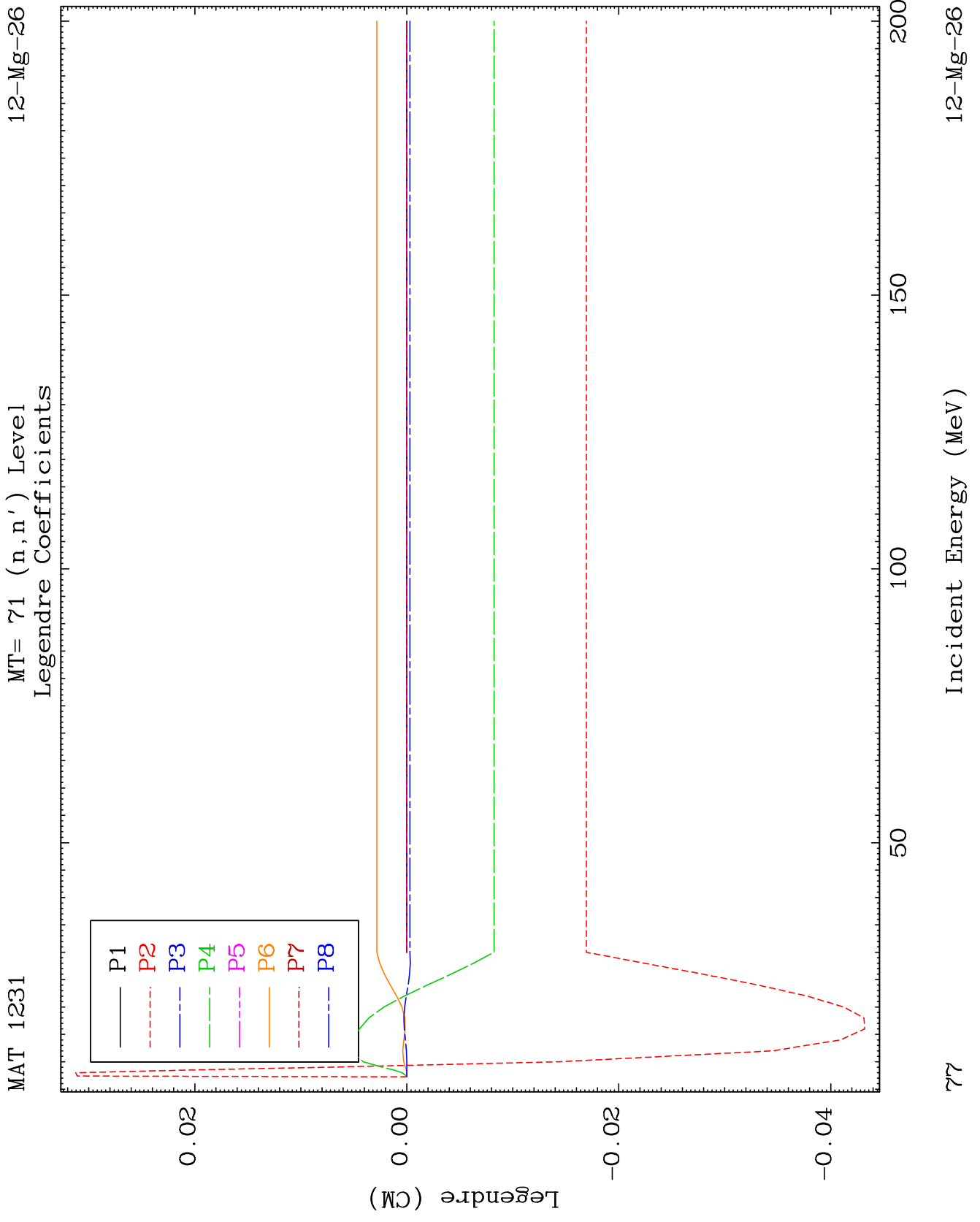
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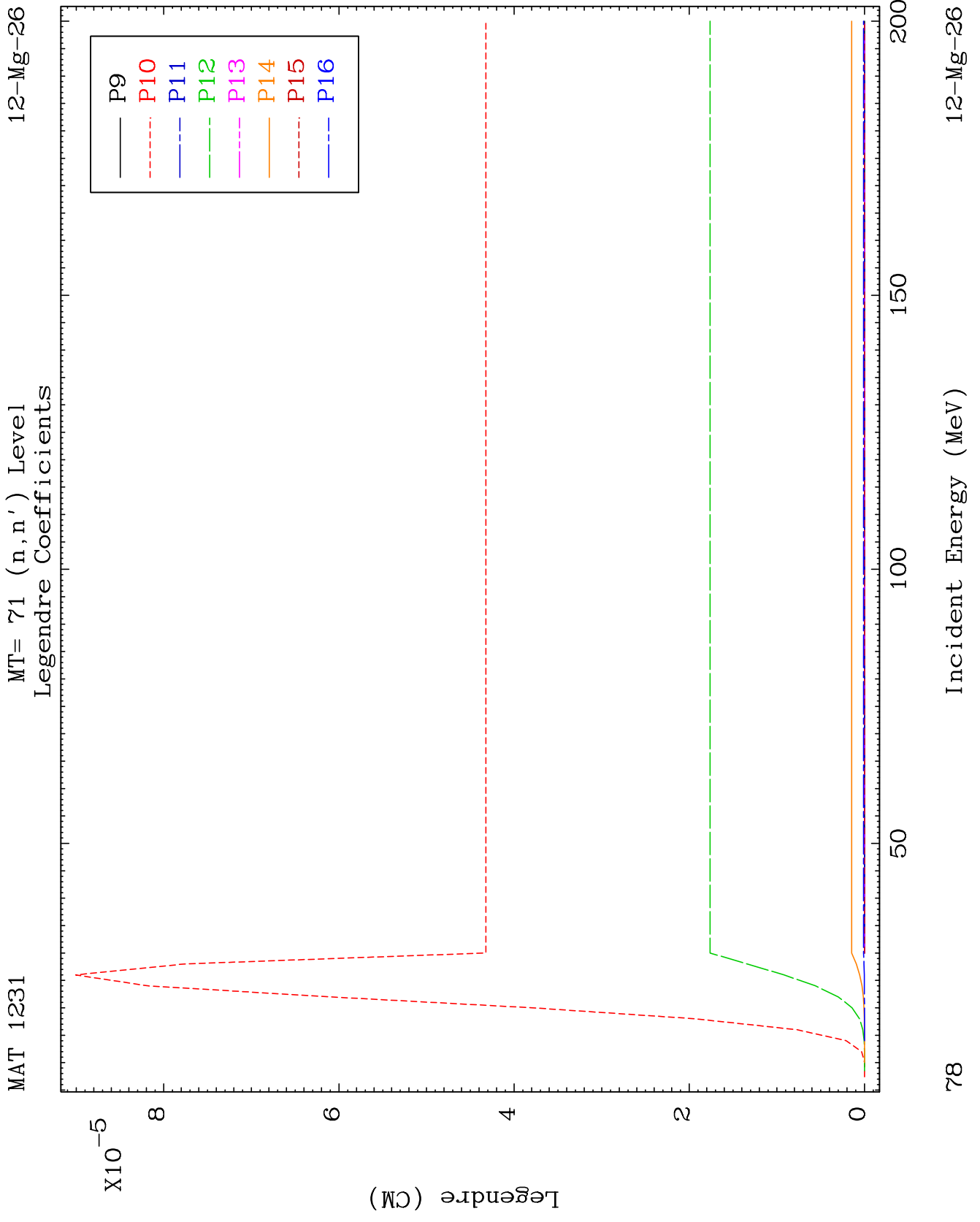


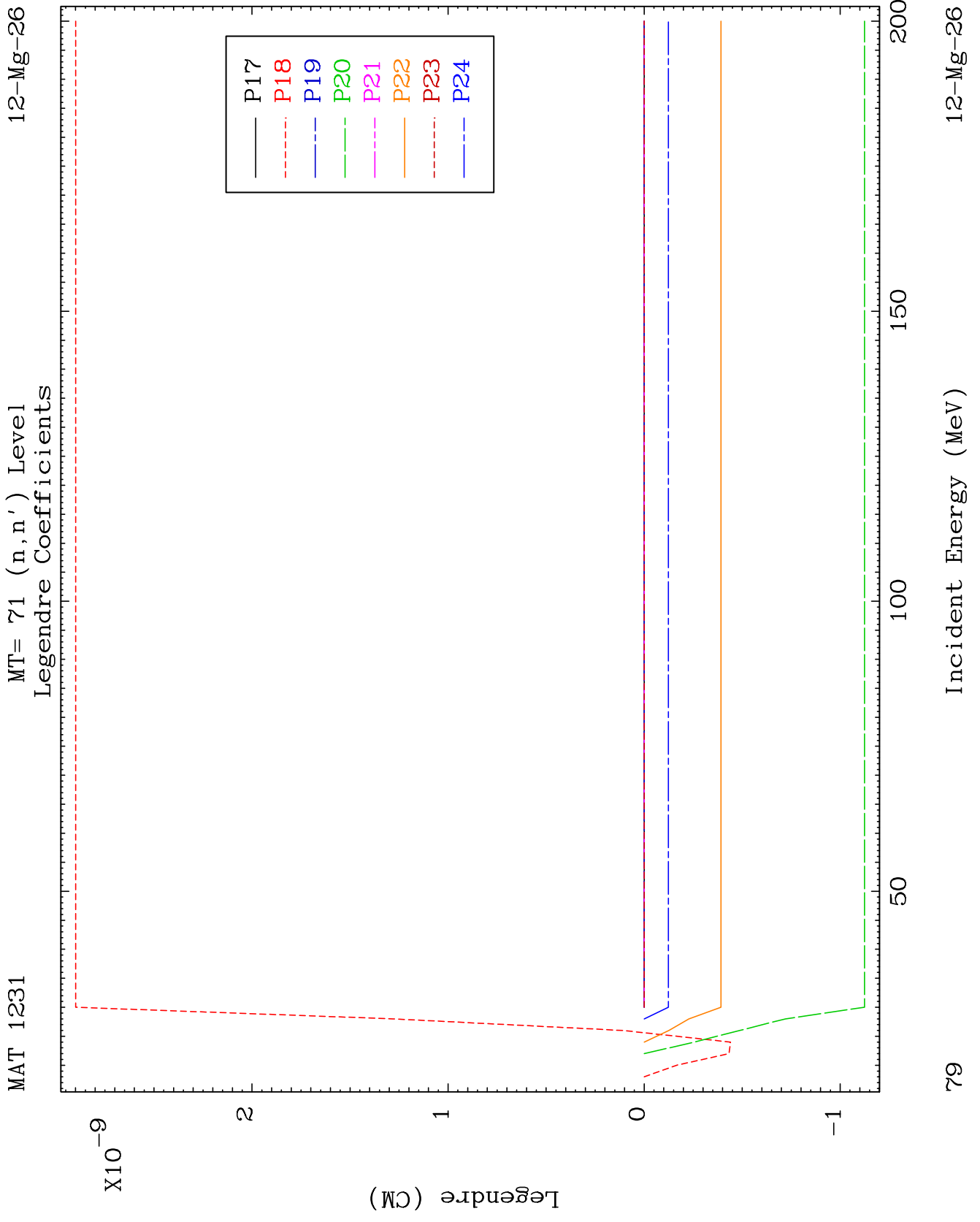


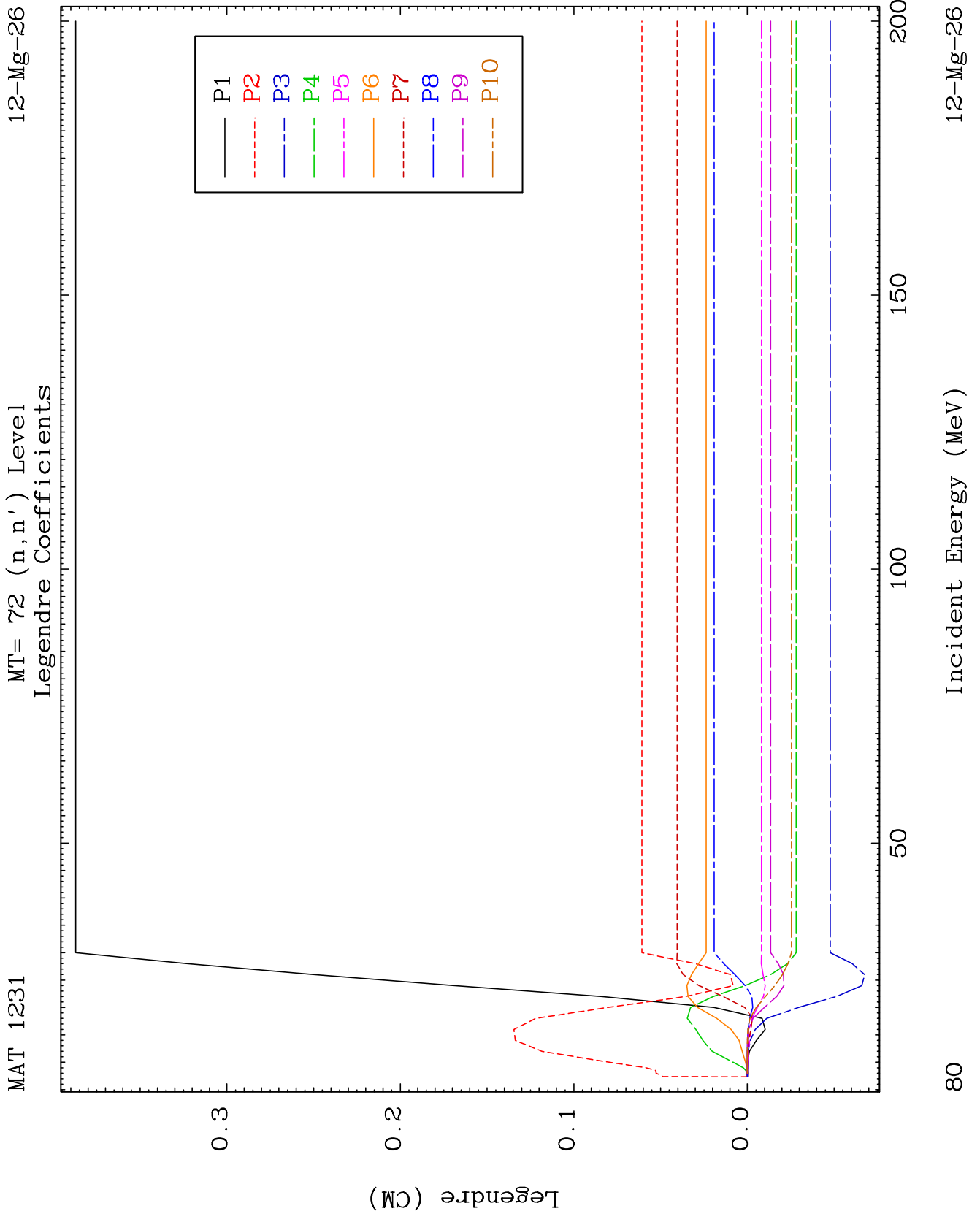


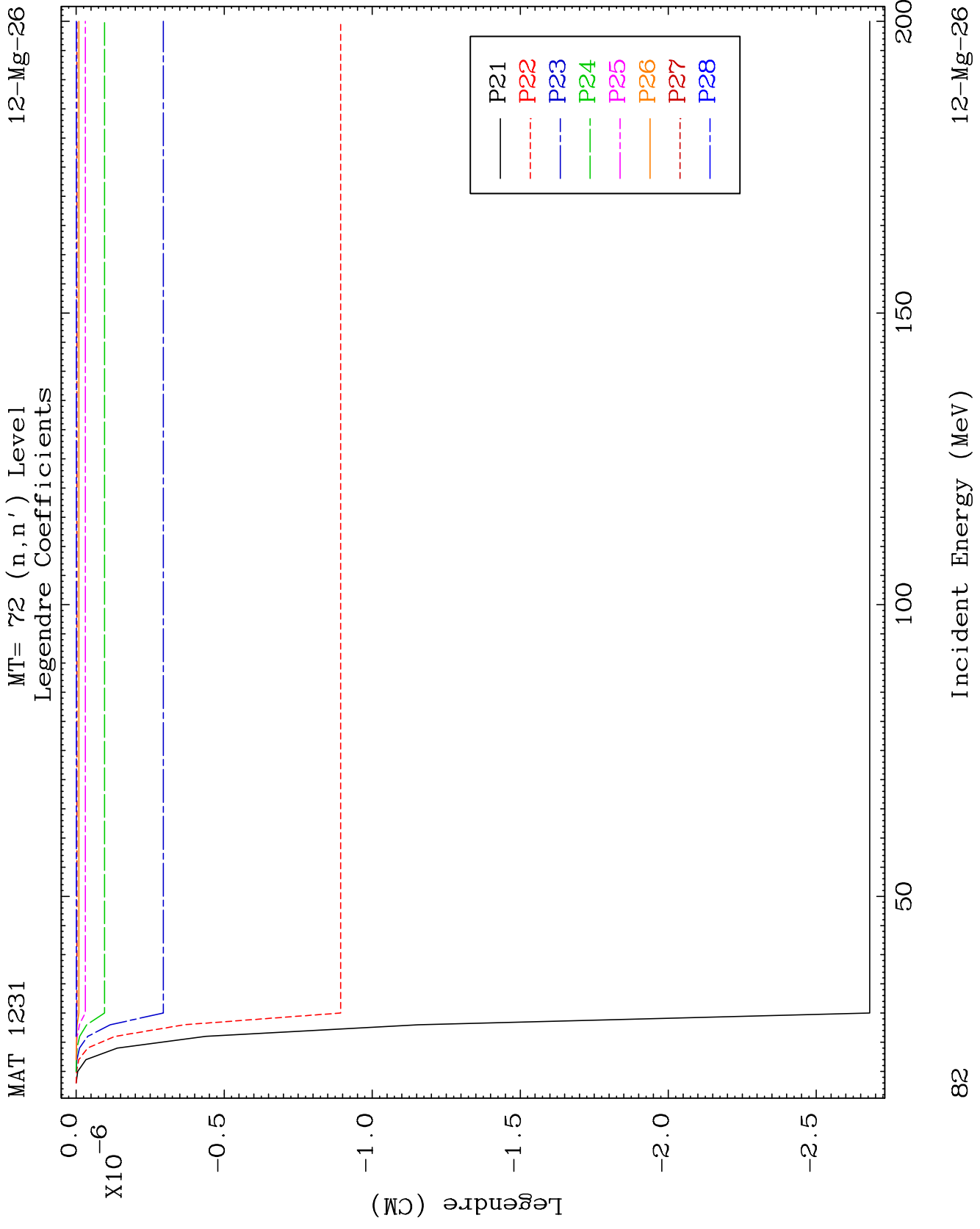








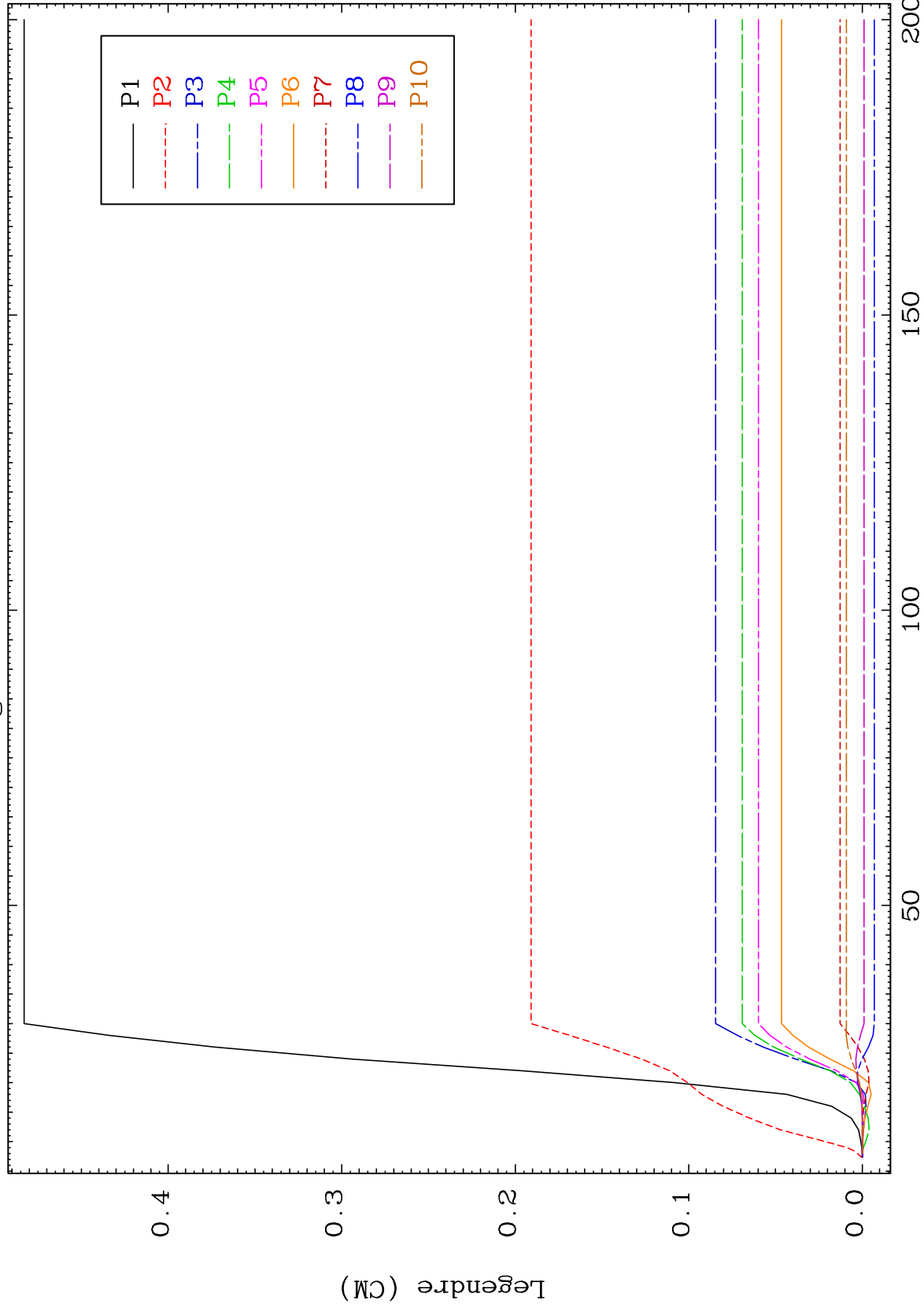




MAT 1231

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

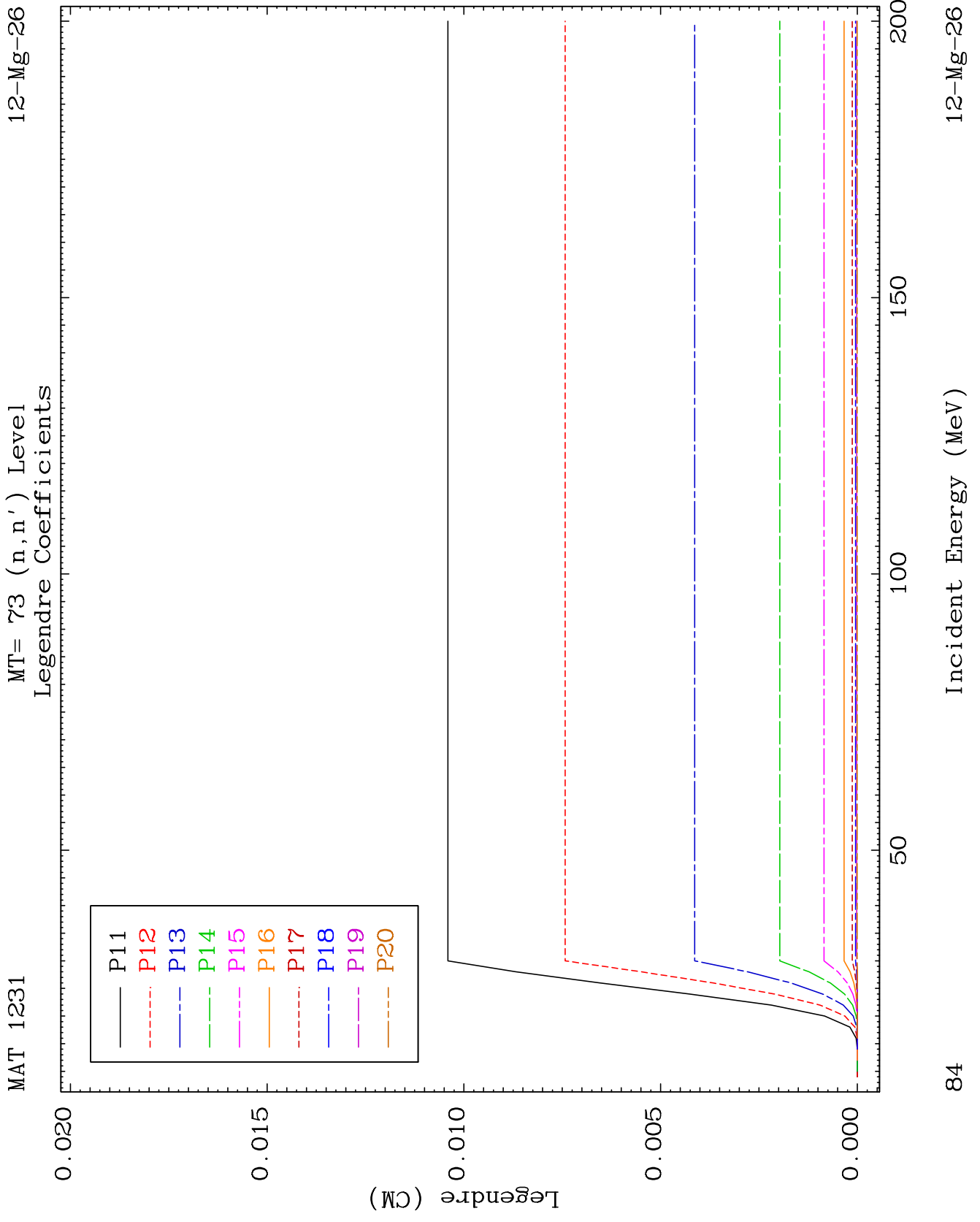
12-Mg-26



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Incident Energy (MeV)

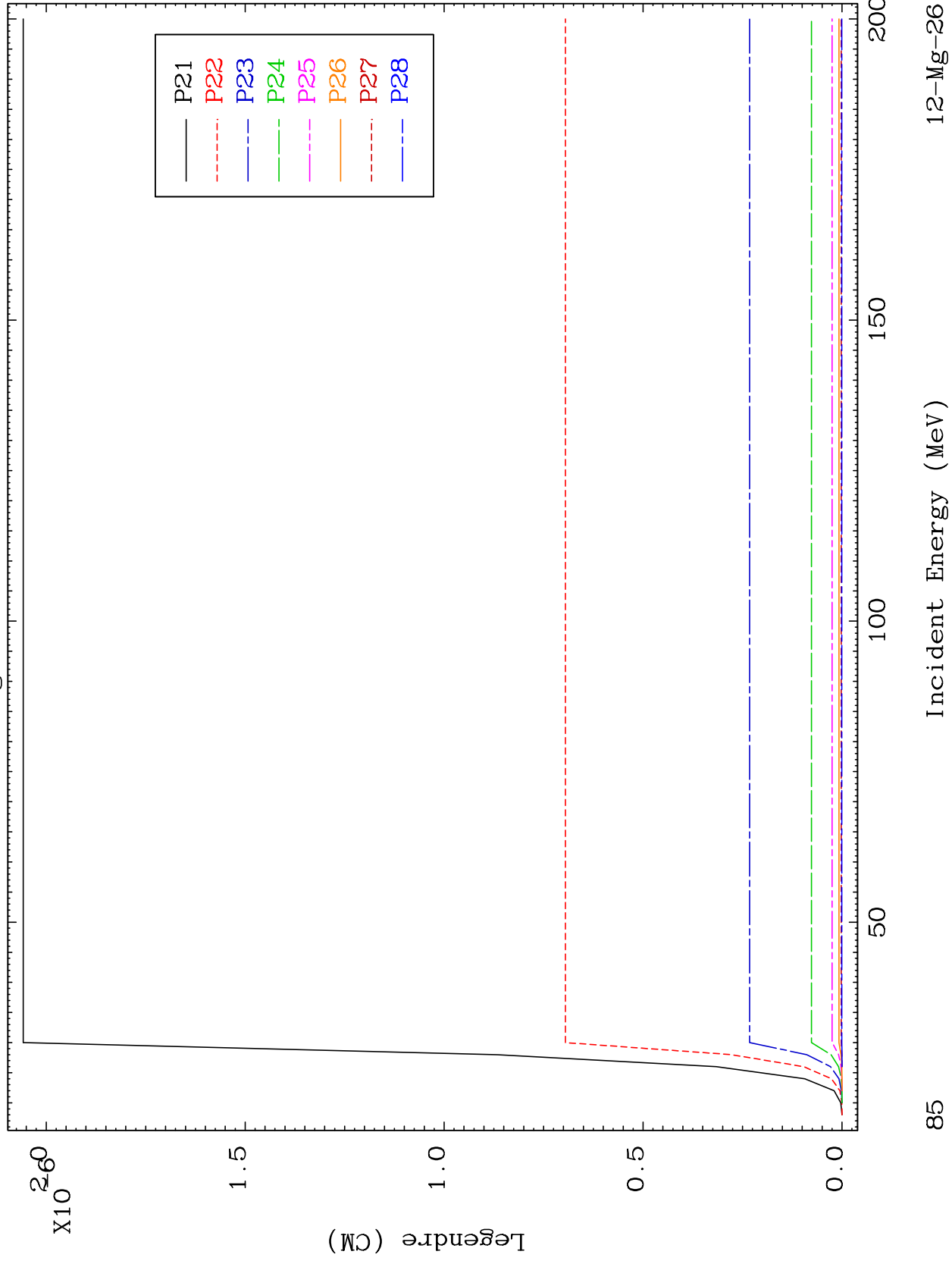
12-Mg-26



MAT 1231

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

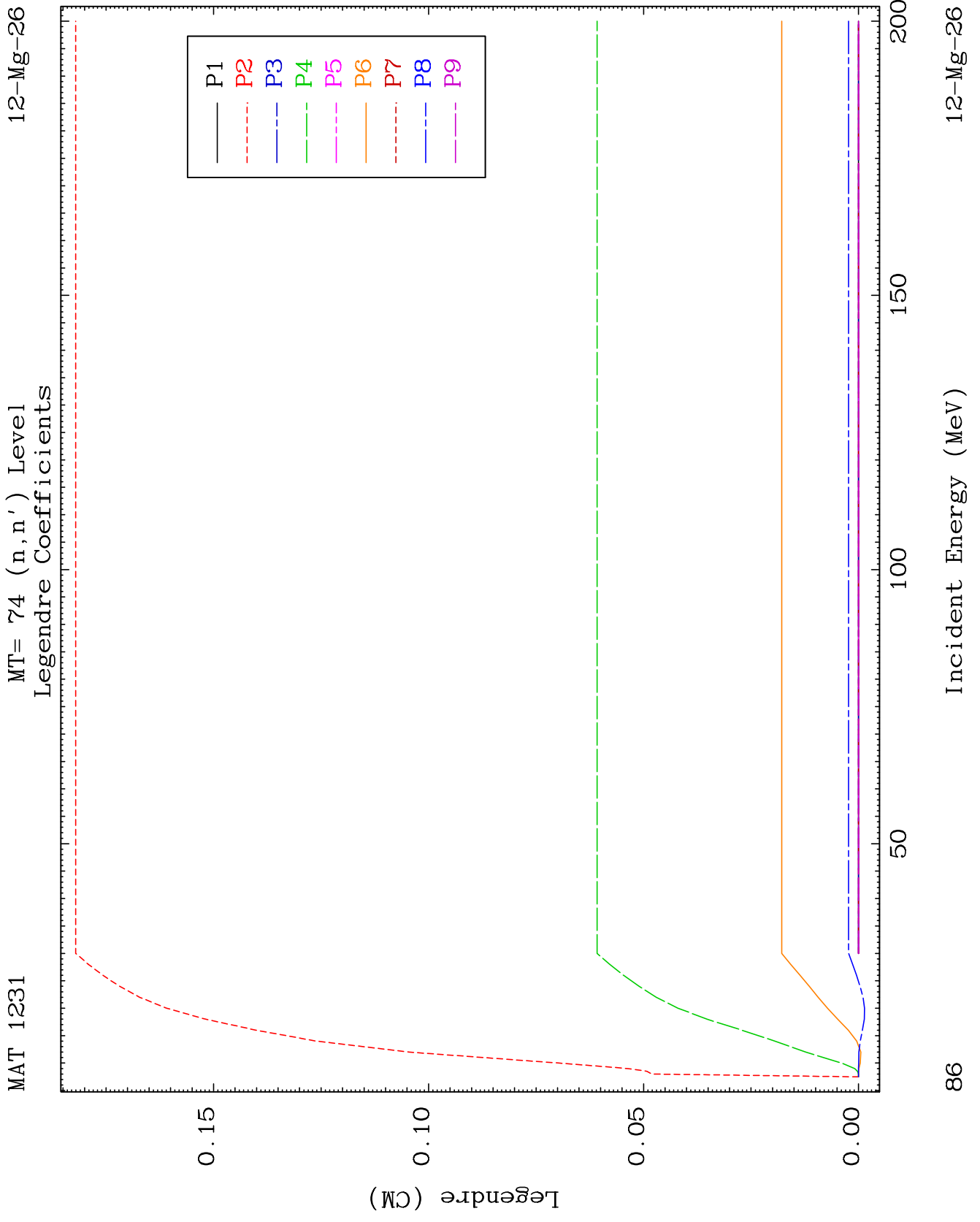
12-Mg-26

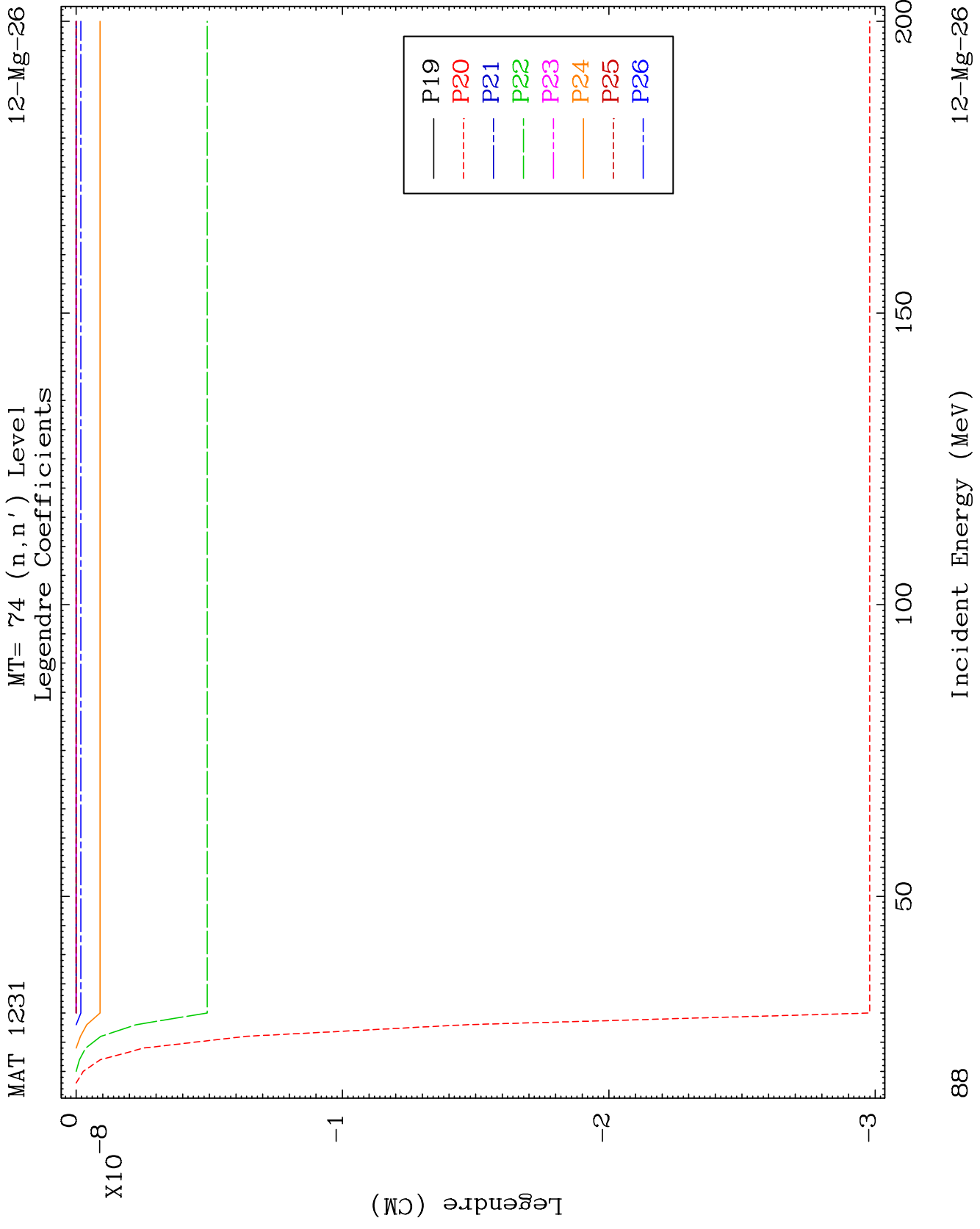


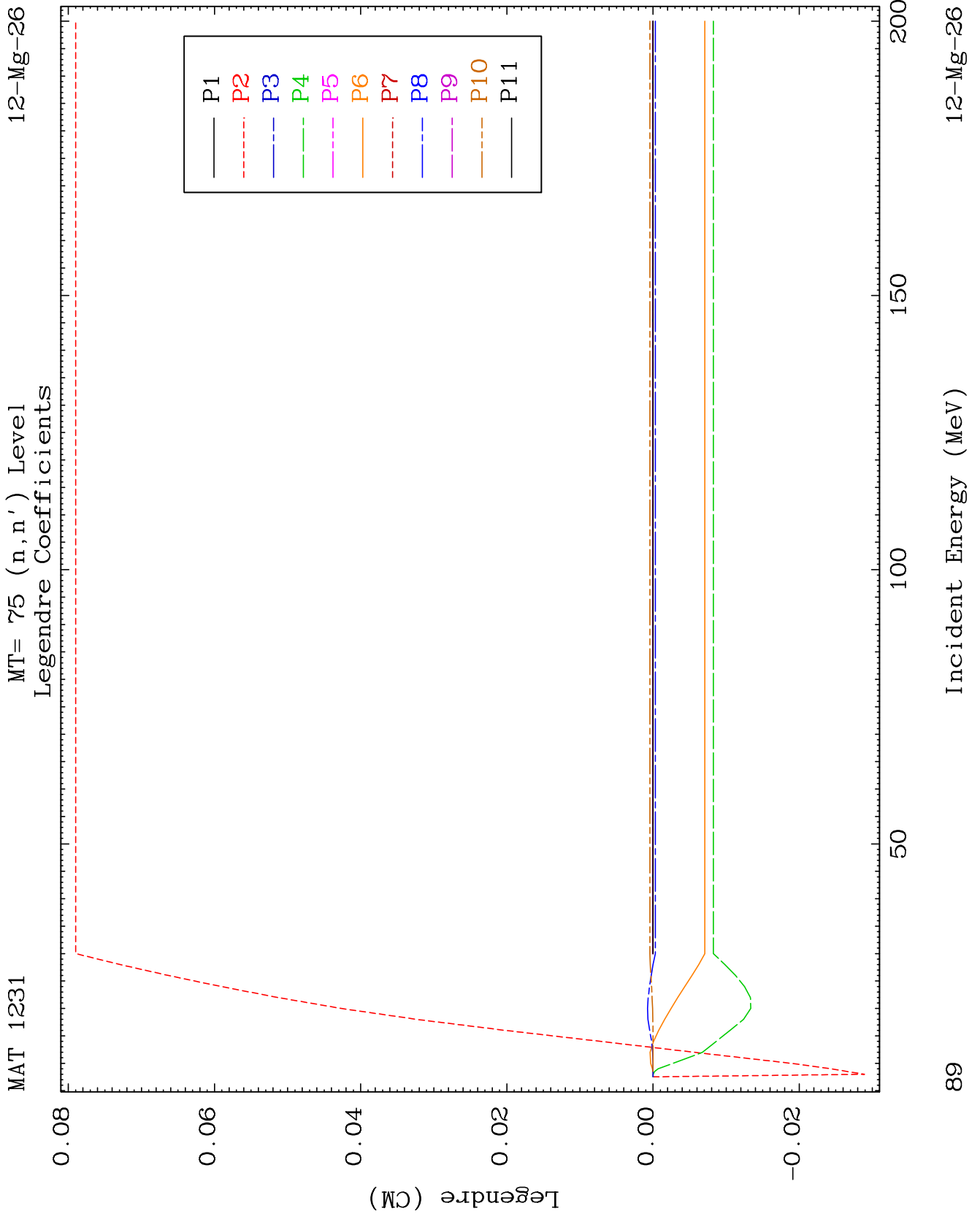
85

Incident Energy (MeV)

12-Mg-26



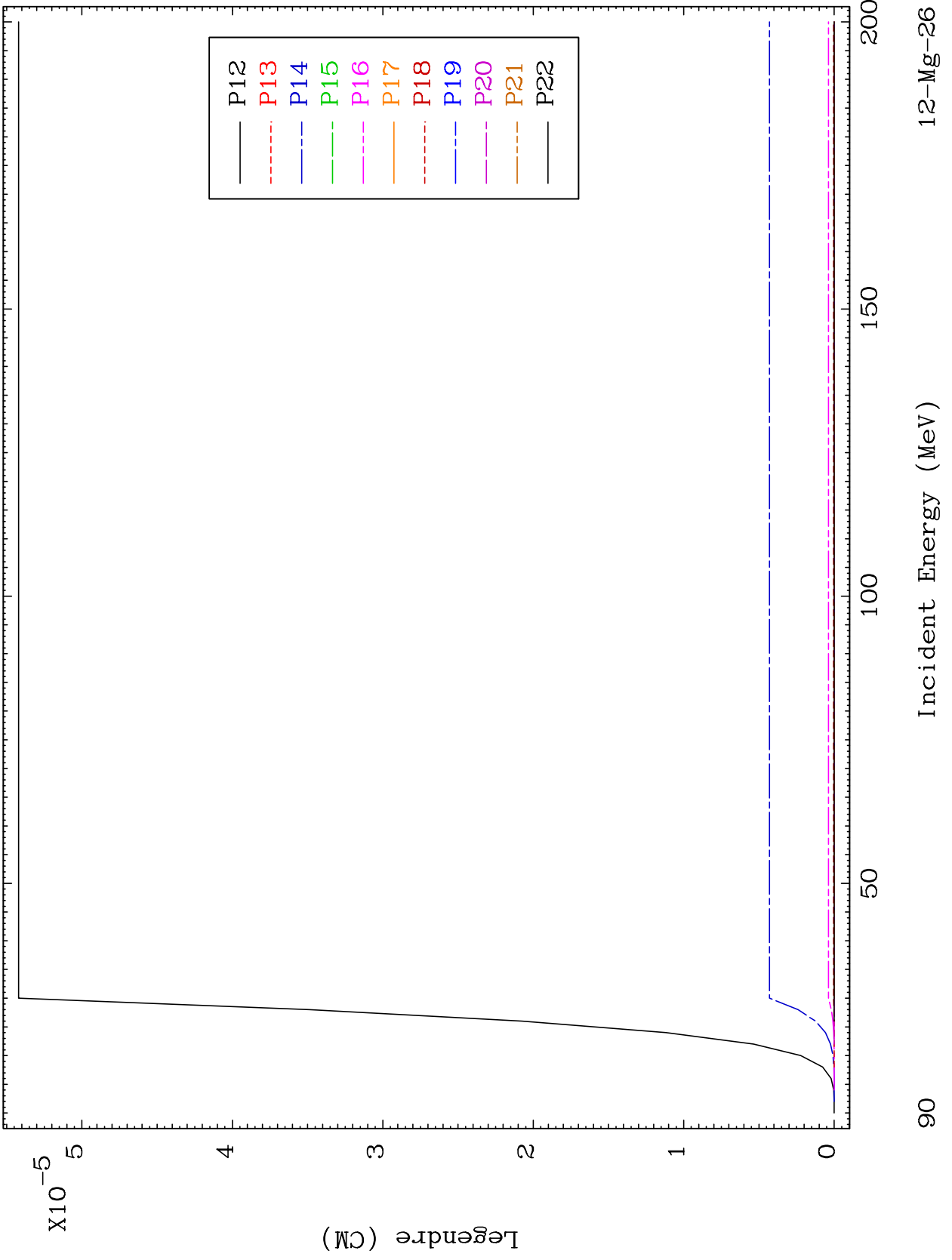




MAT 1231

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

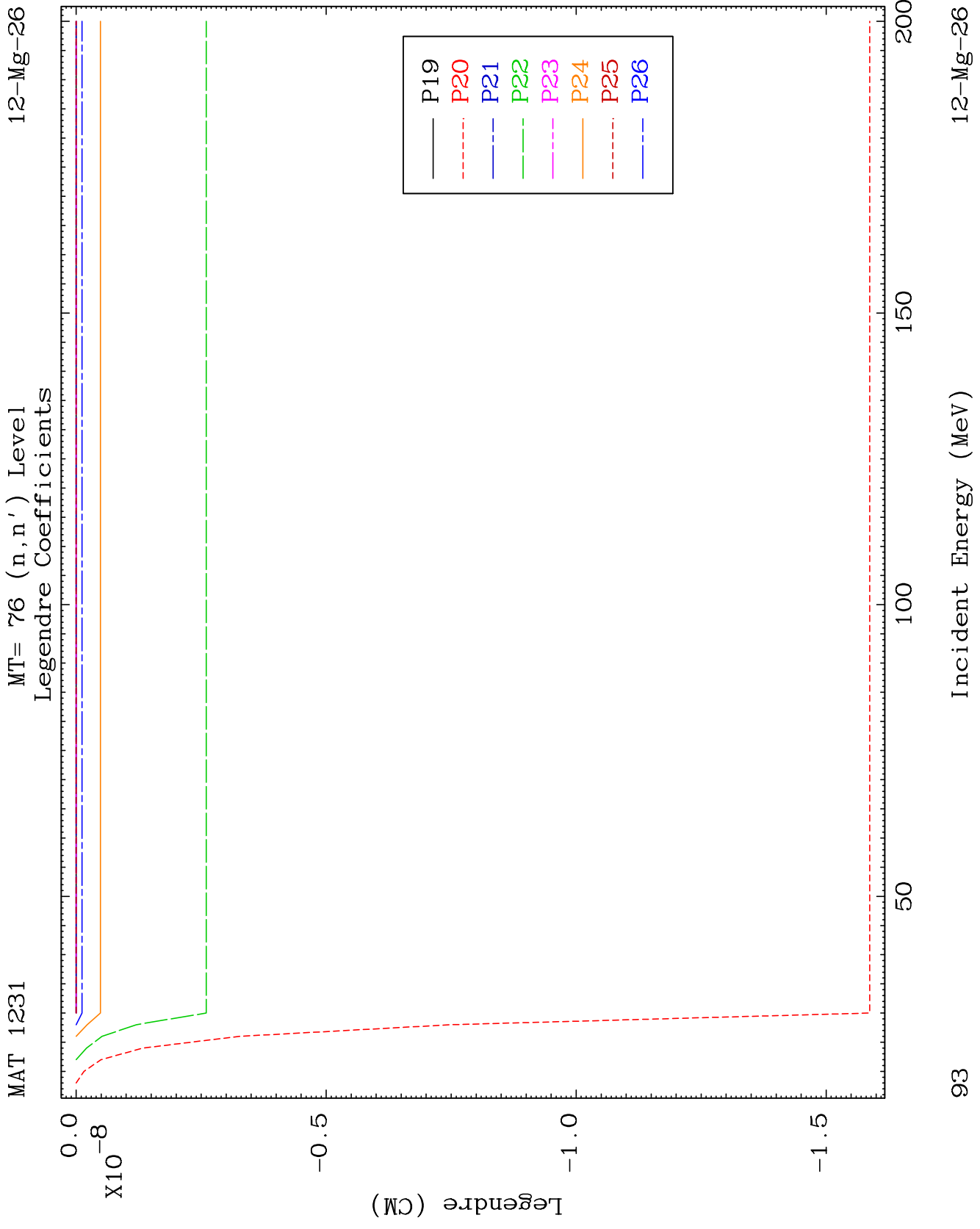
12-Mg-26

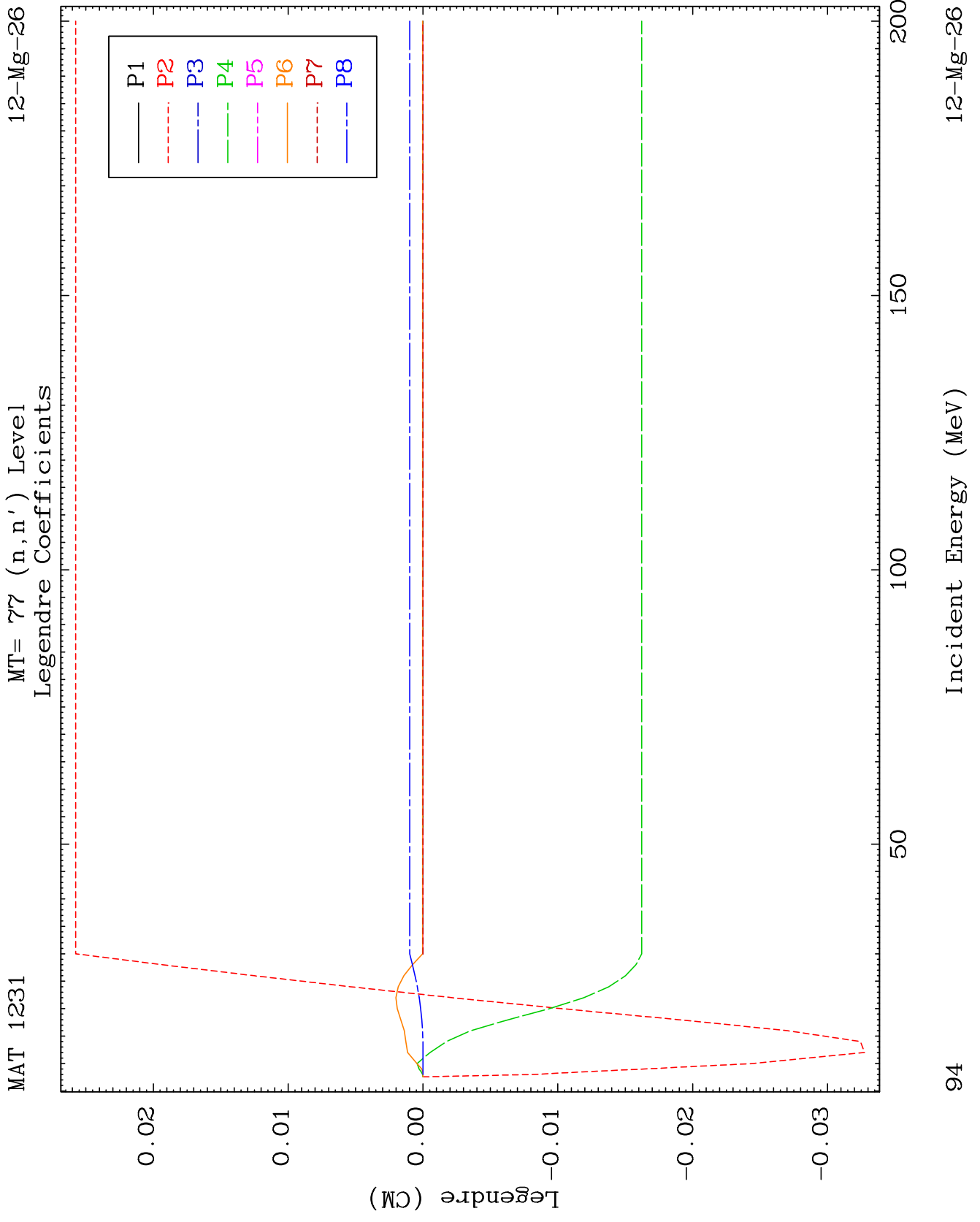


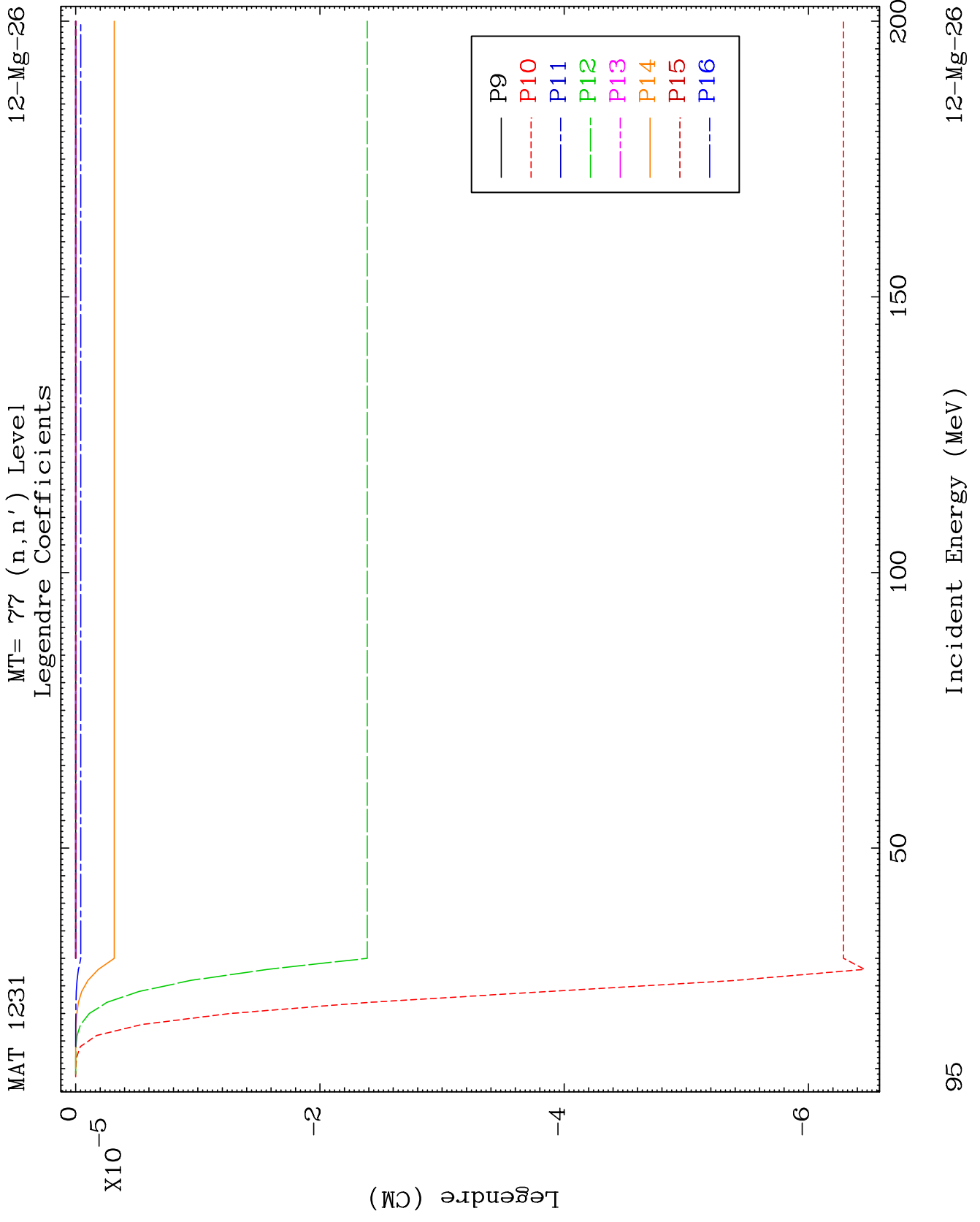
90

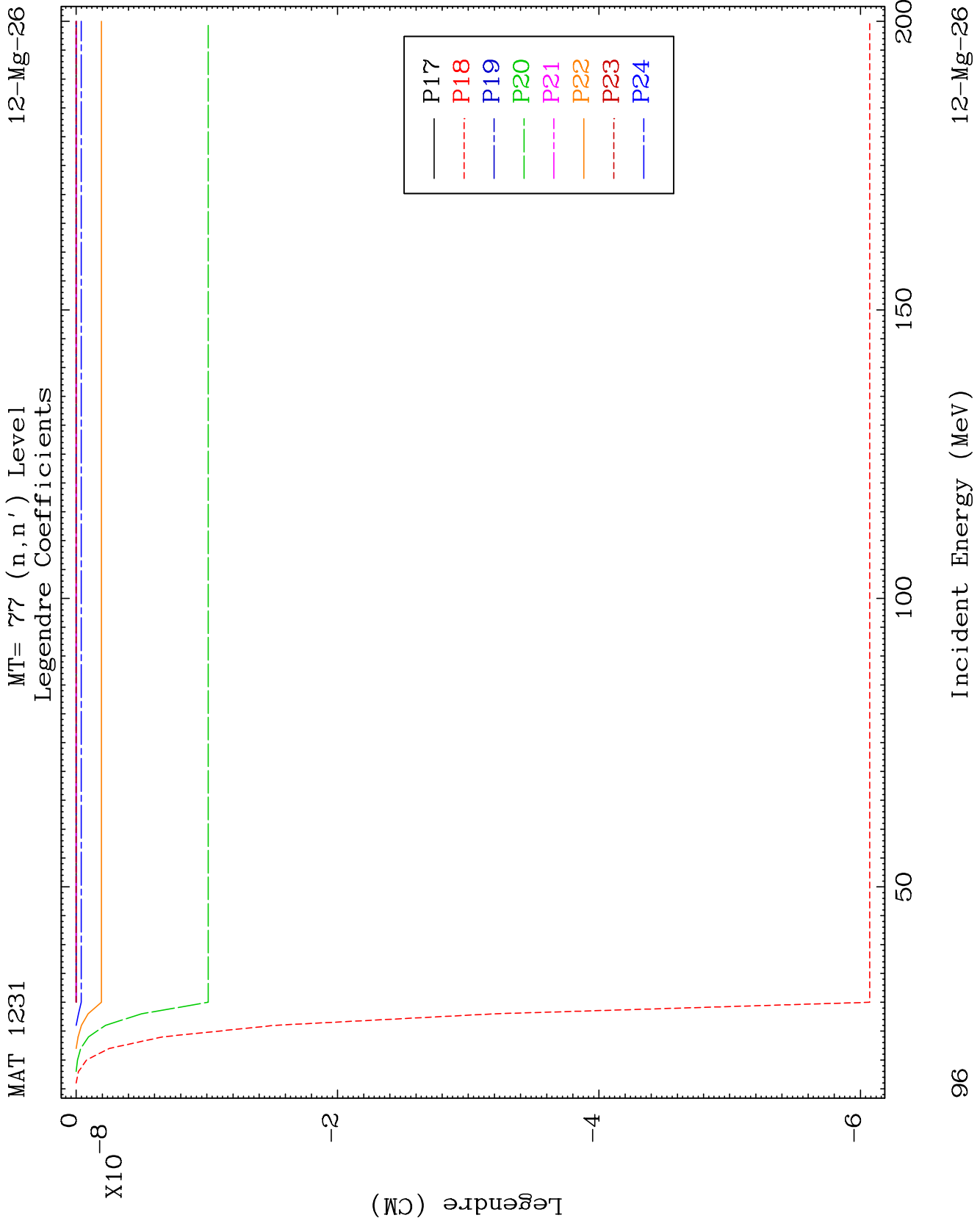
Incident Energy (MeV)

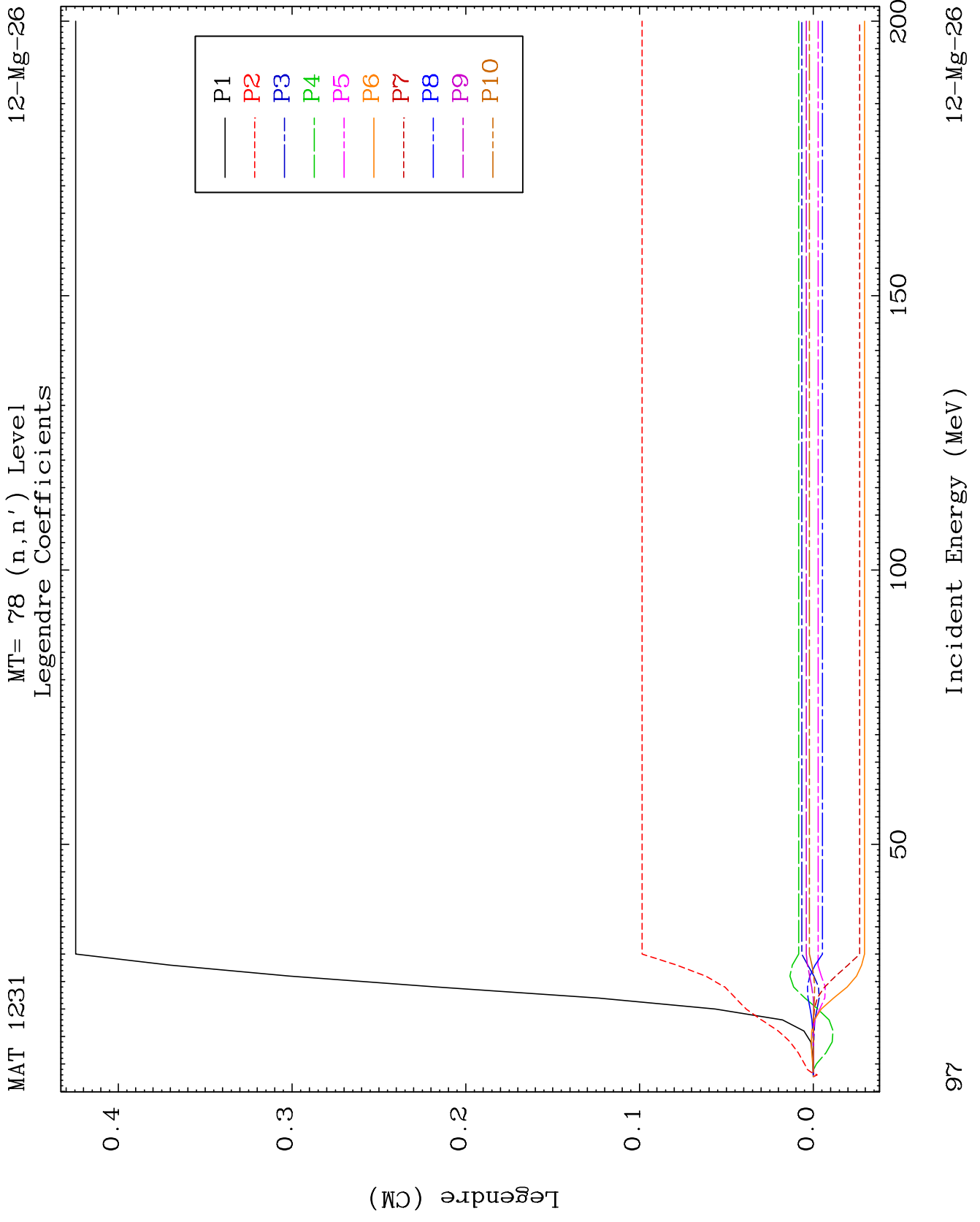
12-Mg-26







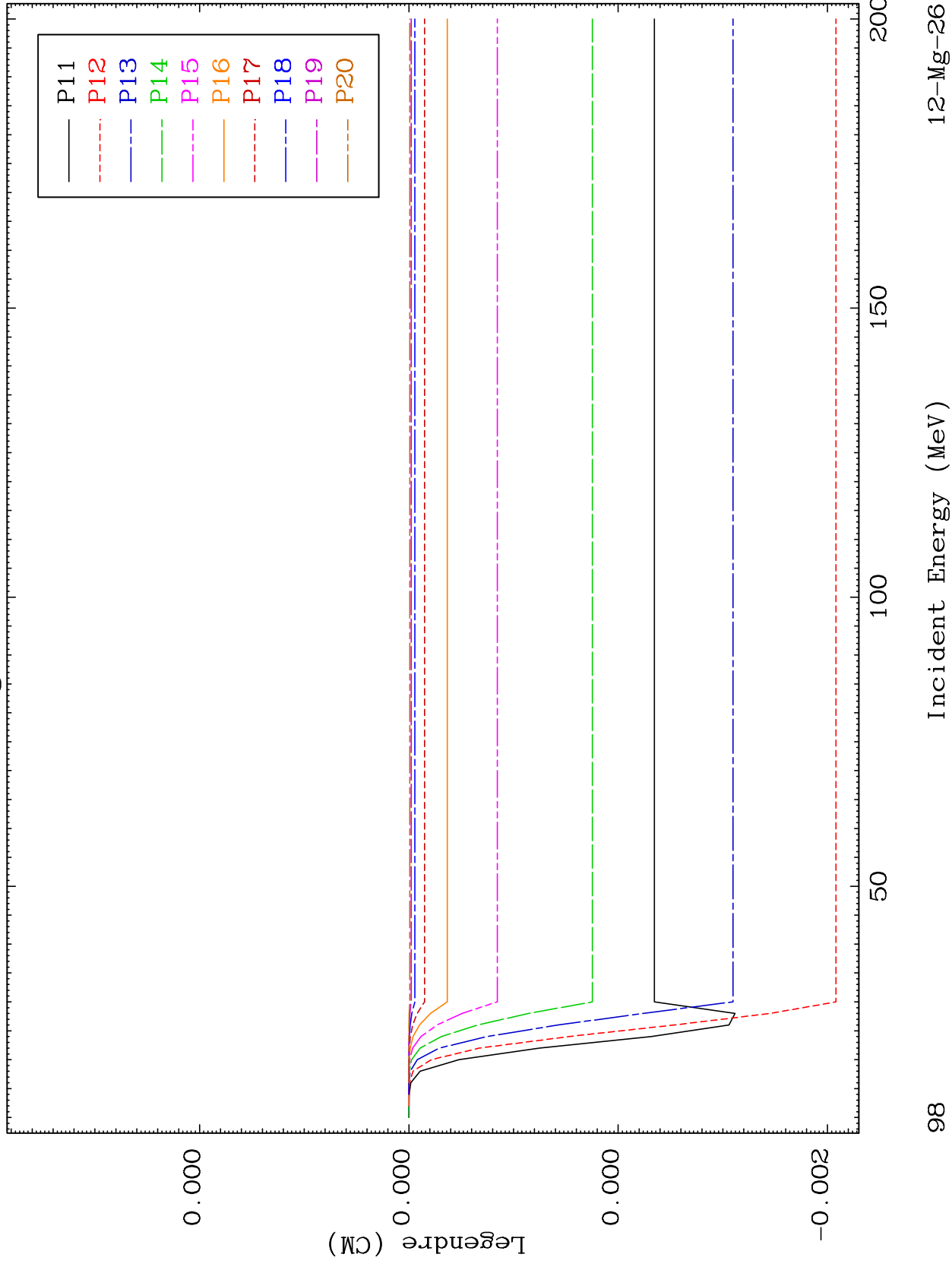


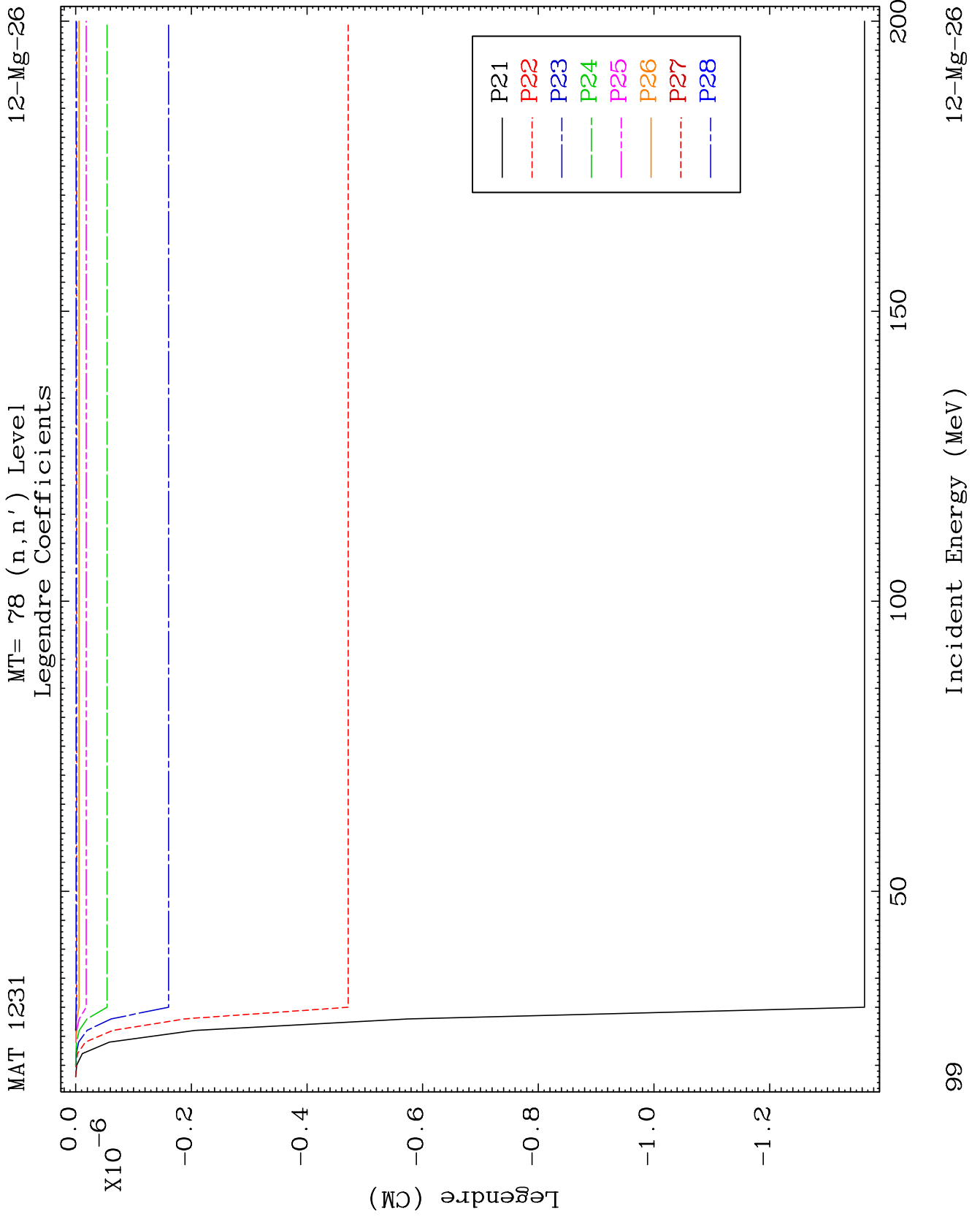


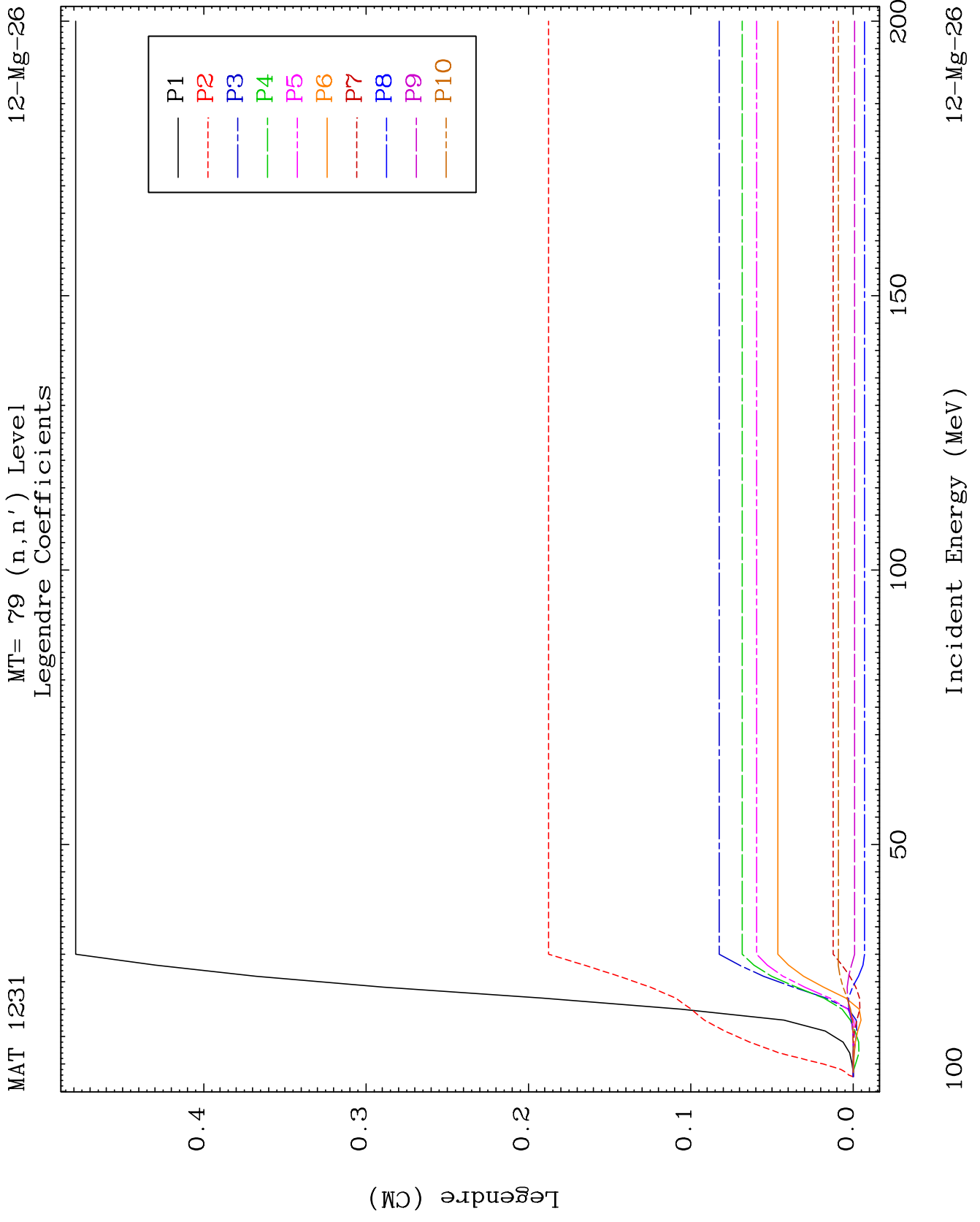
MAT 1231

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

12-Mg-26



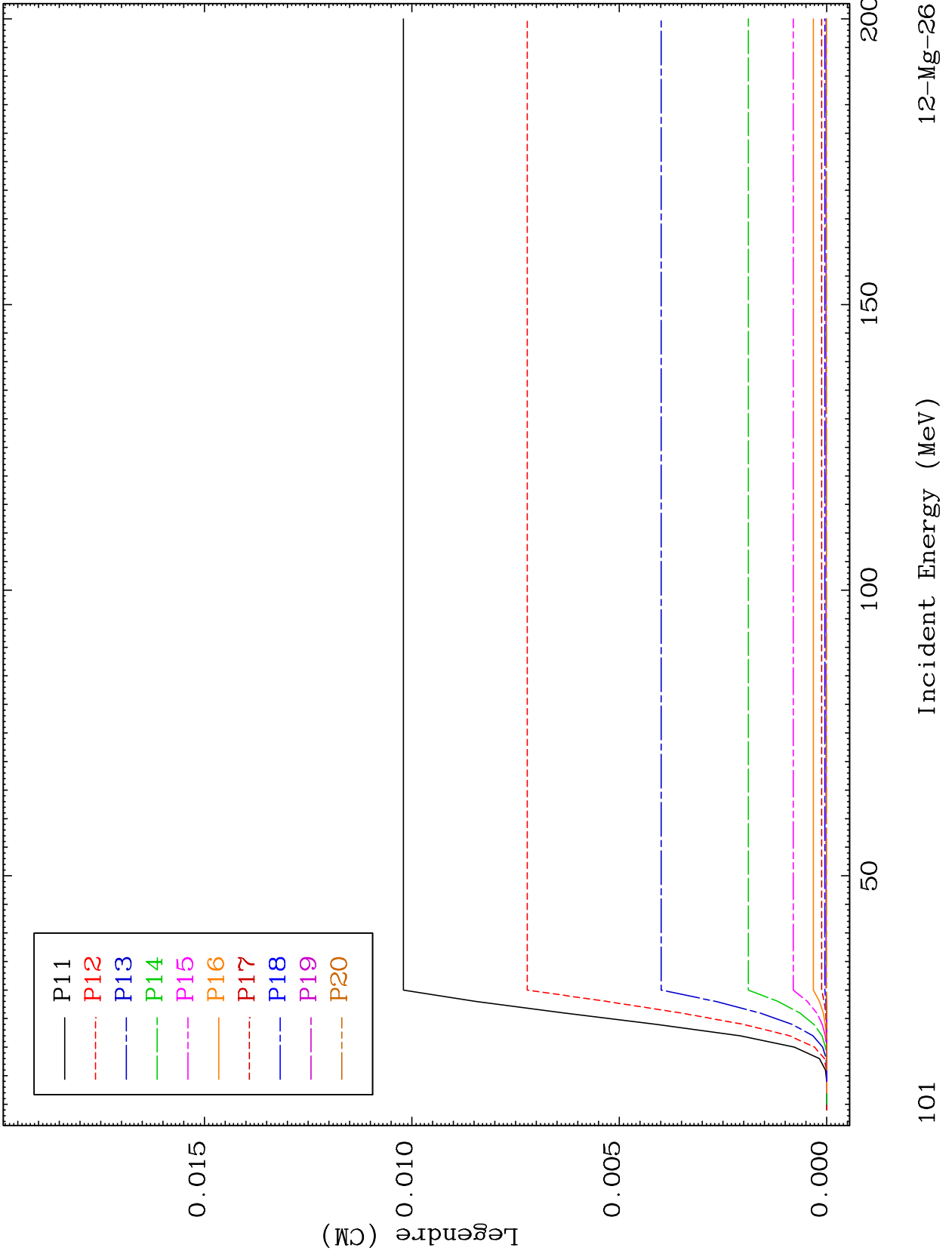




MAT 1231

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

12-Mg-26



101

Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26

