

Program EVALPLOT
(Version 2021-1)

by

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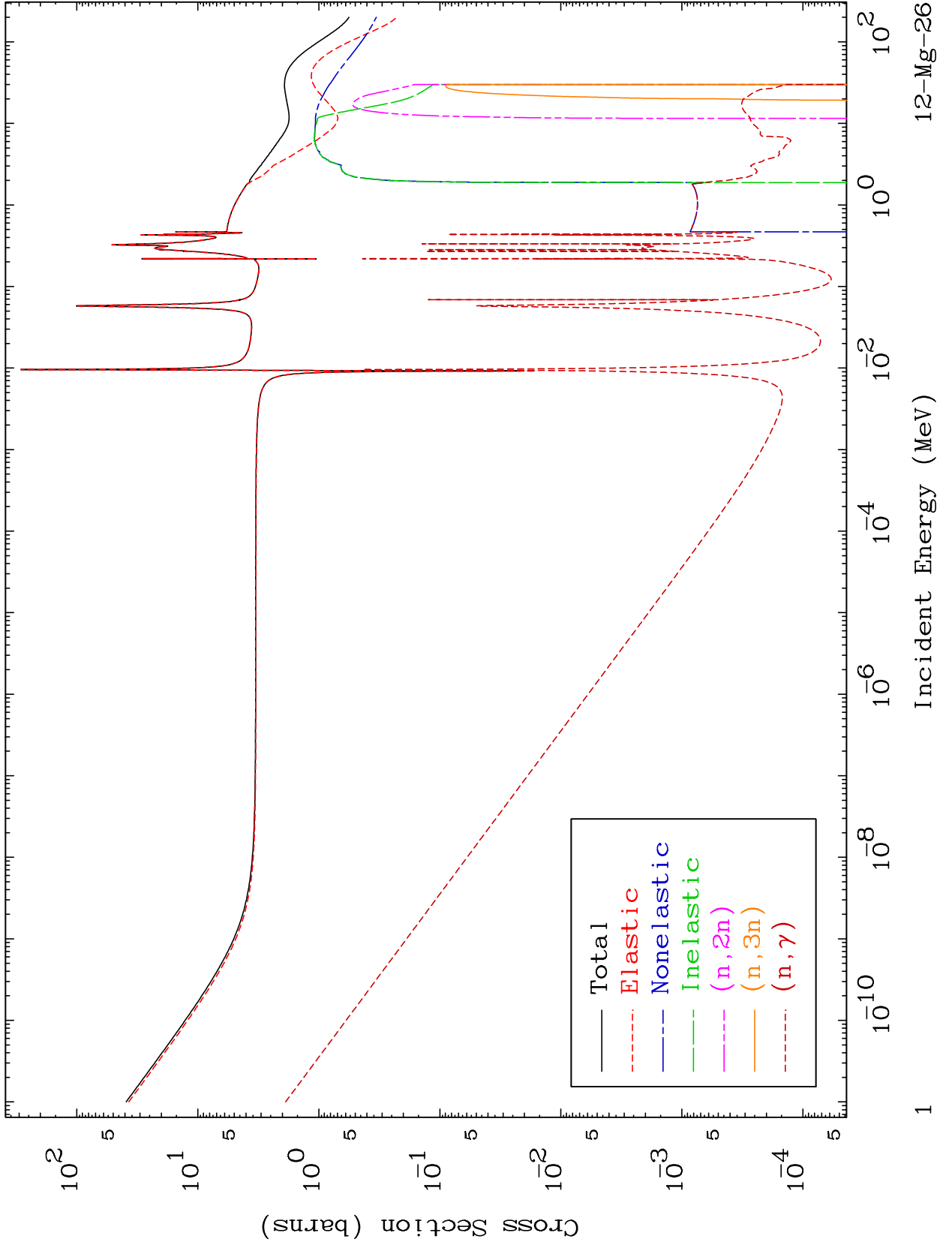
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1231

Neutron Major
293 Kelvin Cross Sections

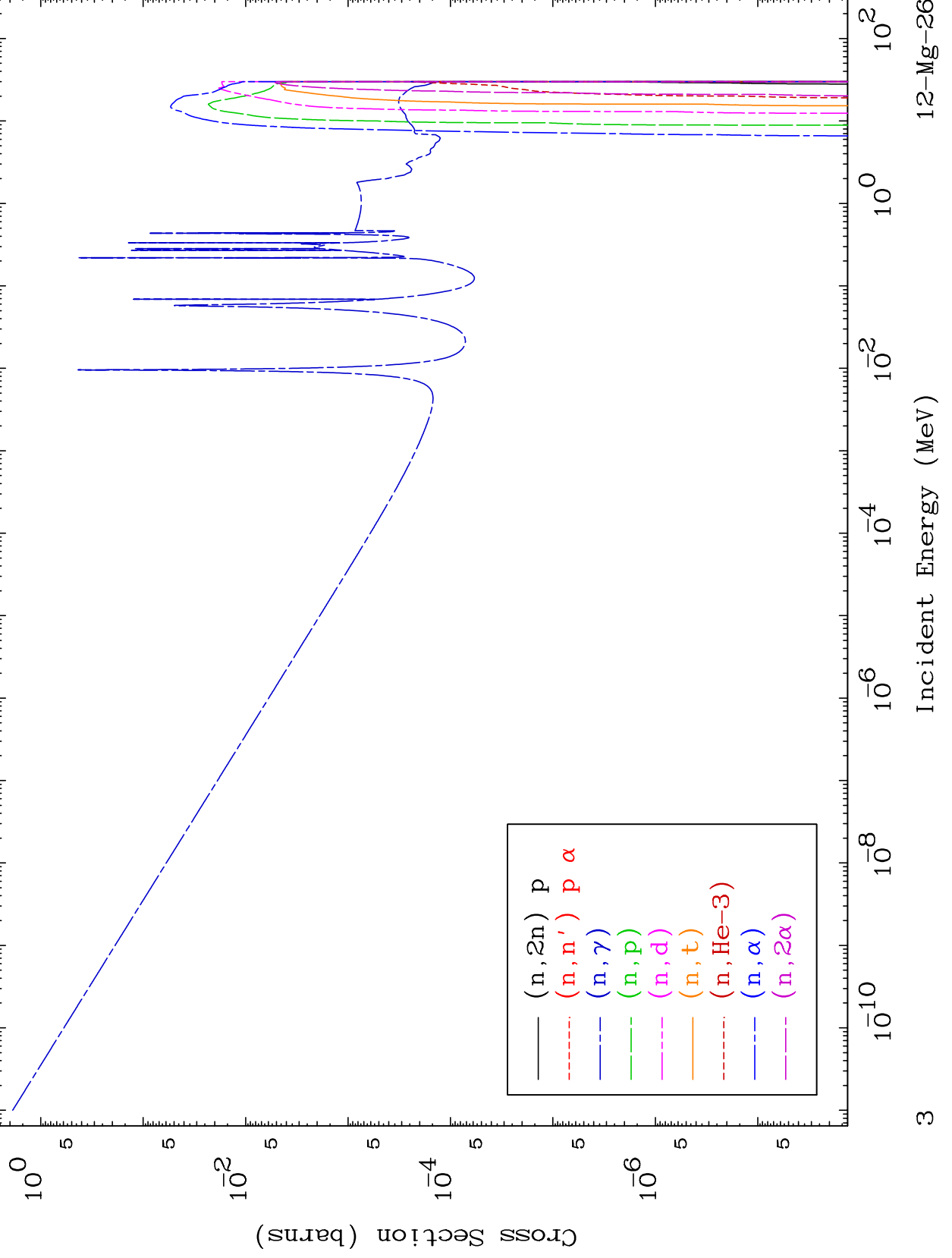
12-Mg-26

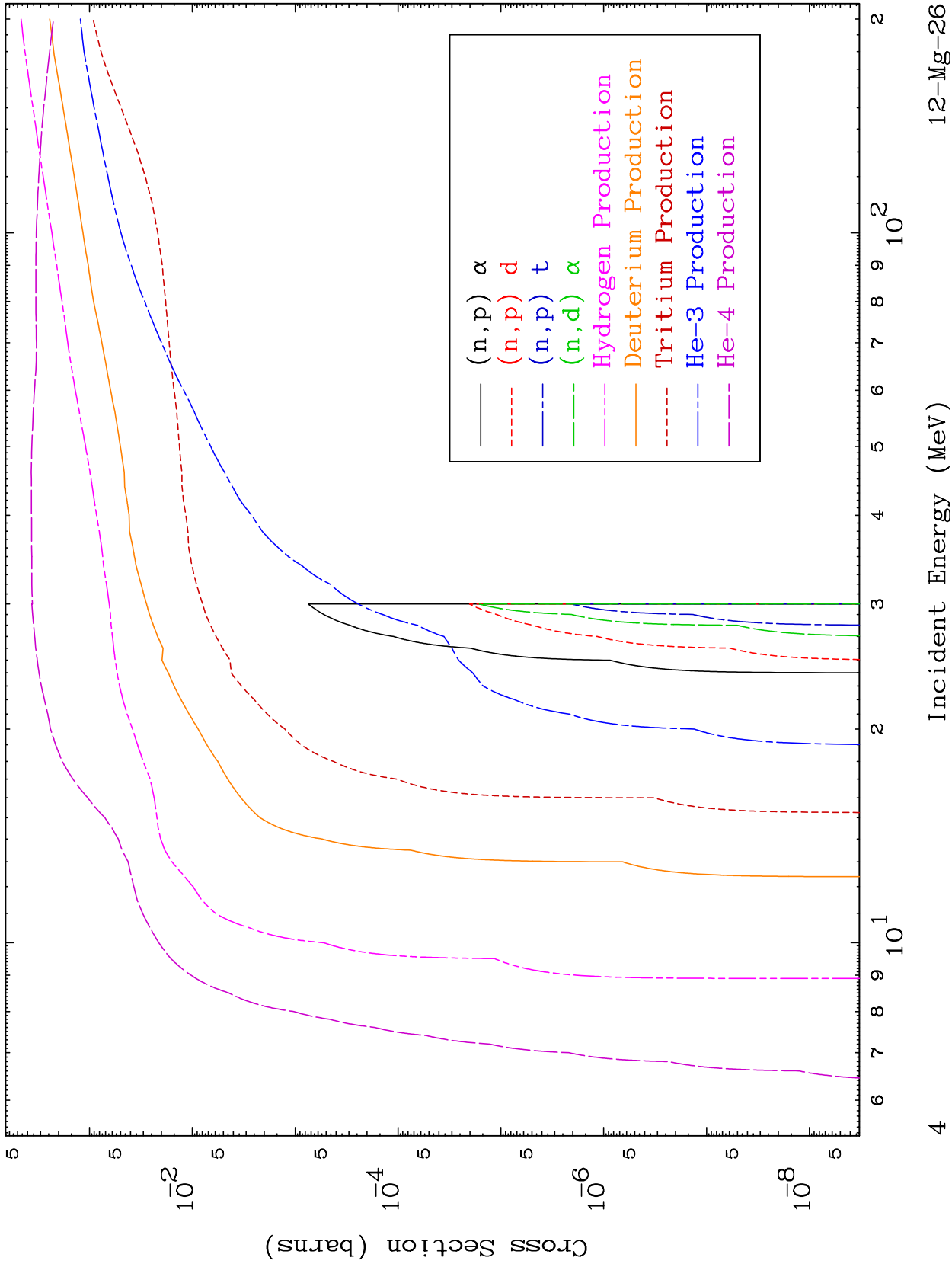


MAT 1231

Neutron Absorption
293 Kelvin Cross Sections

12-Mg-26

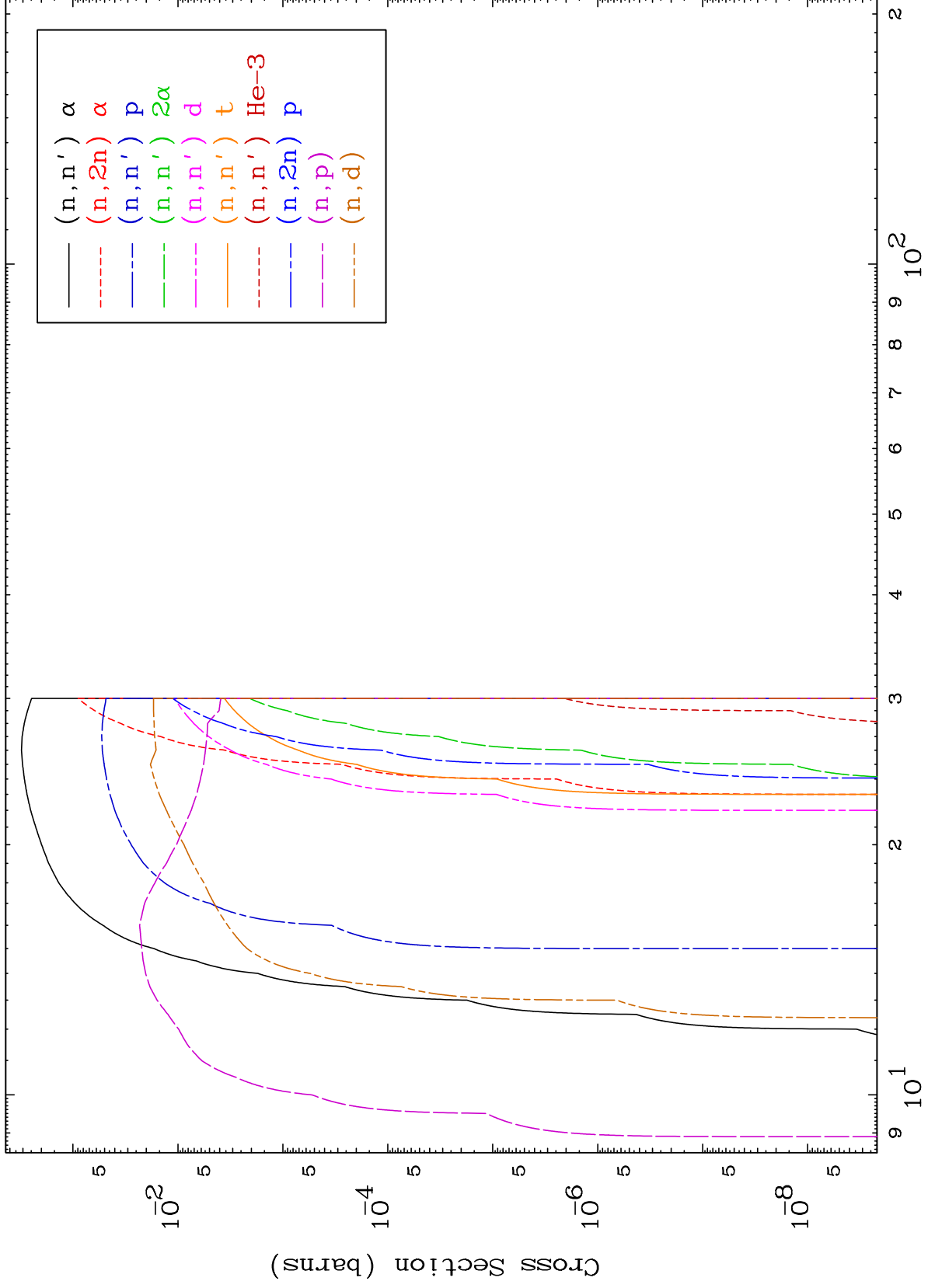




MAT 1231

Charged Particle
293 Kelvin Cross Sections

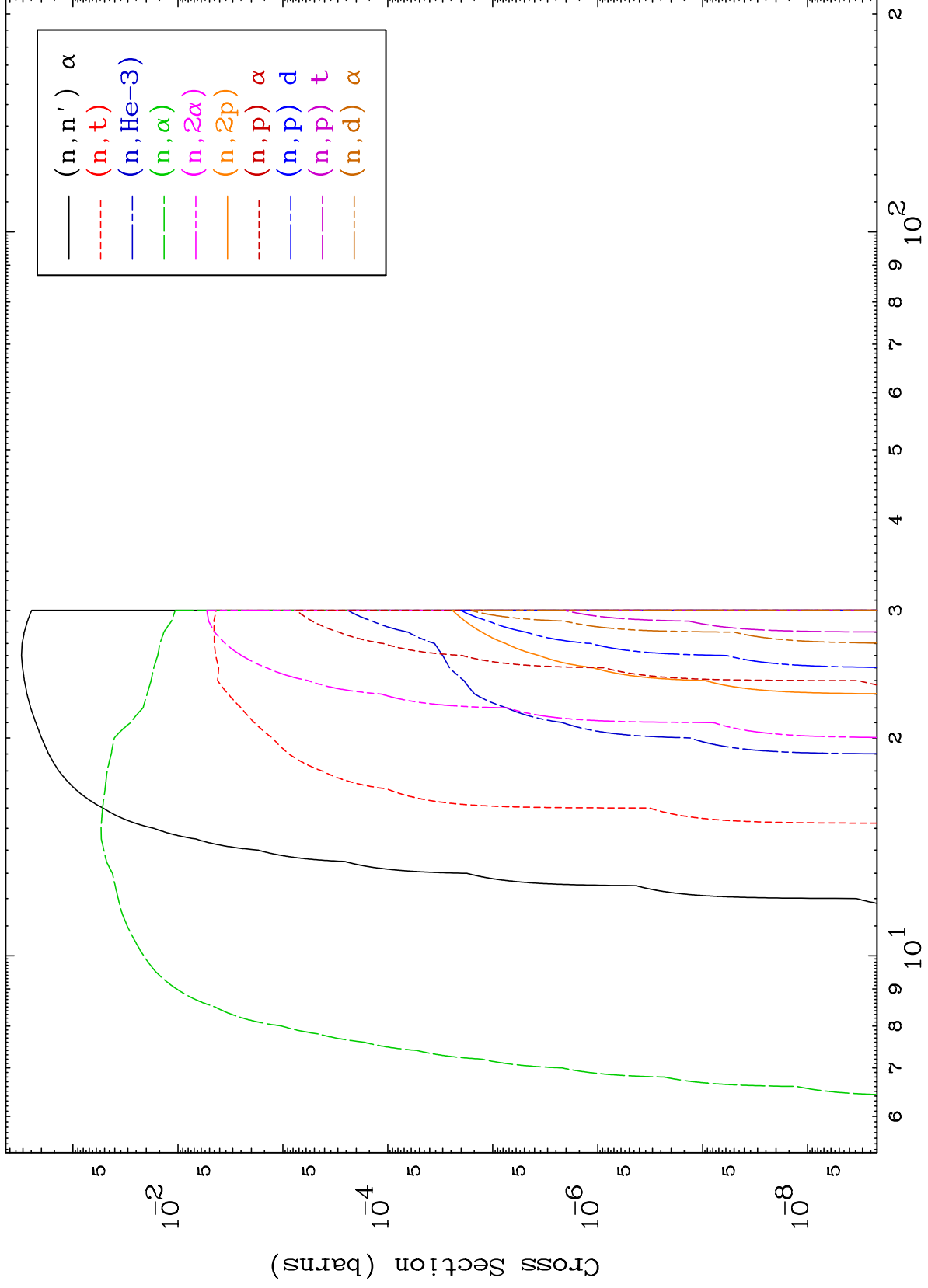
12-Mg-26

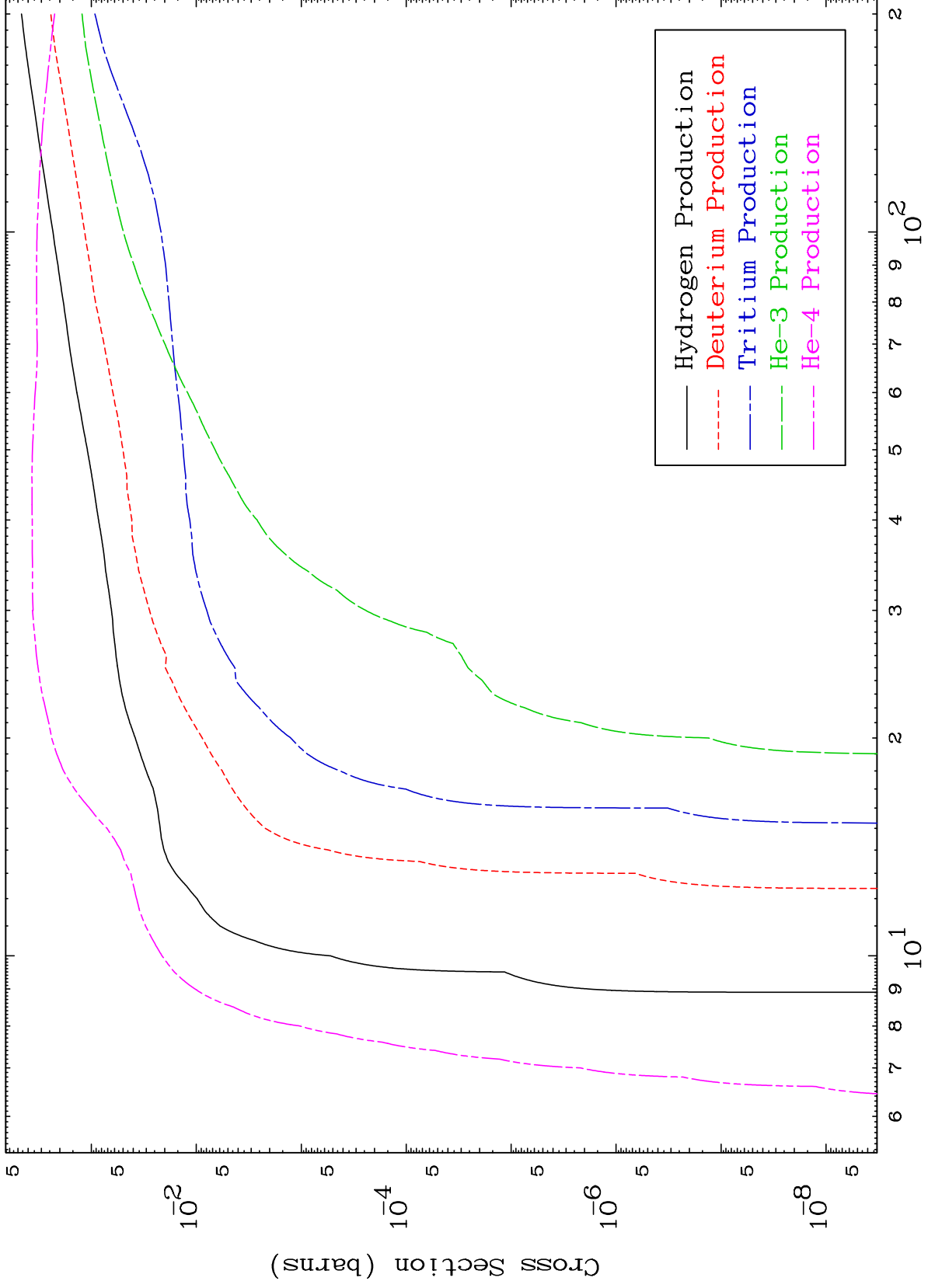


5

Incident Energy (MeV)

12-Mg-26



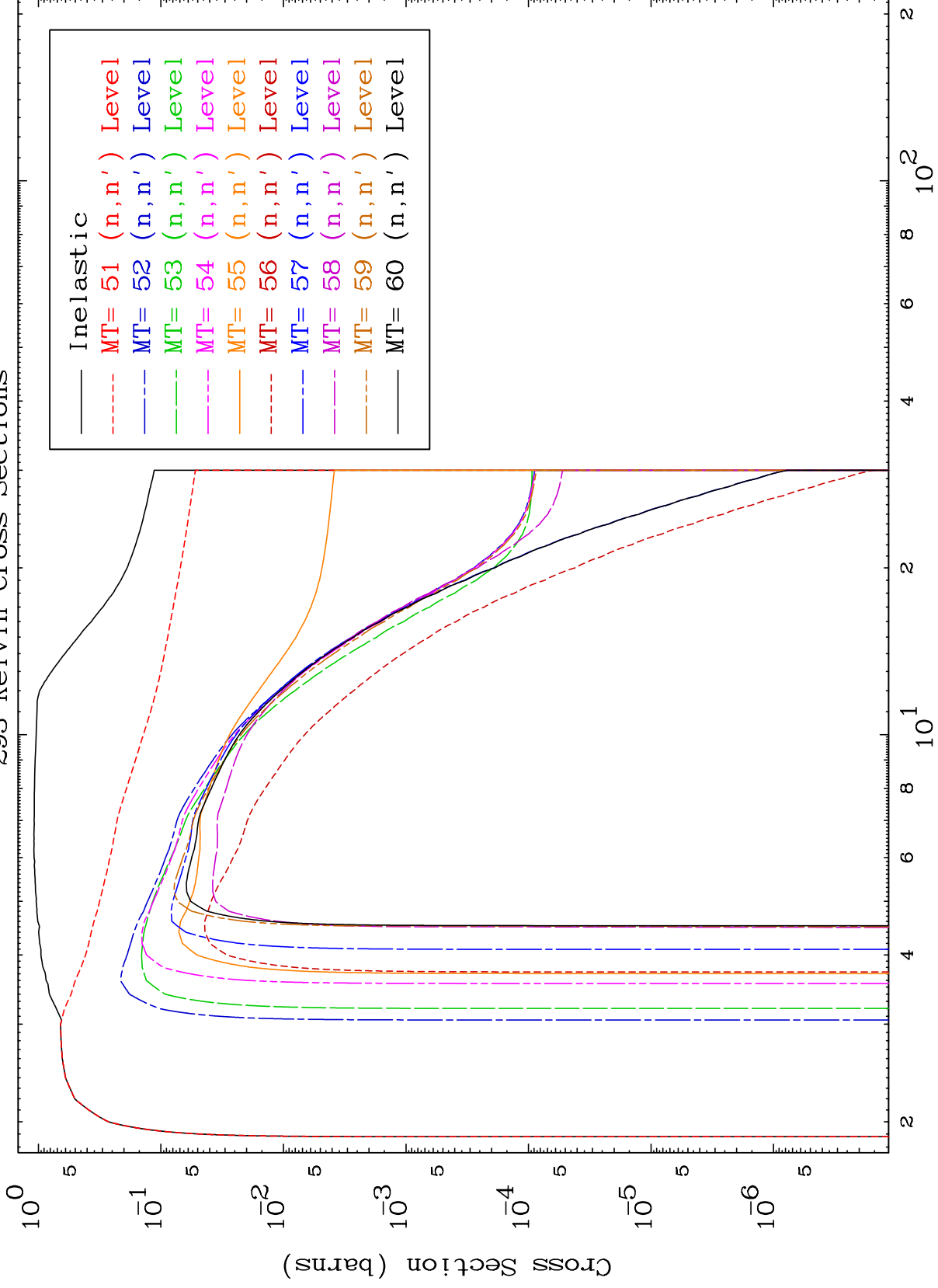


MAT 1231

(n,n') Levels

293 Kelvin Cross Sections

12-Mg-26



8

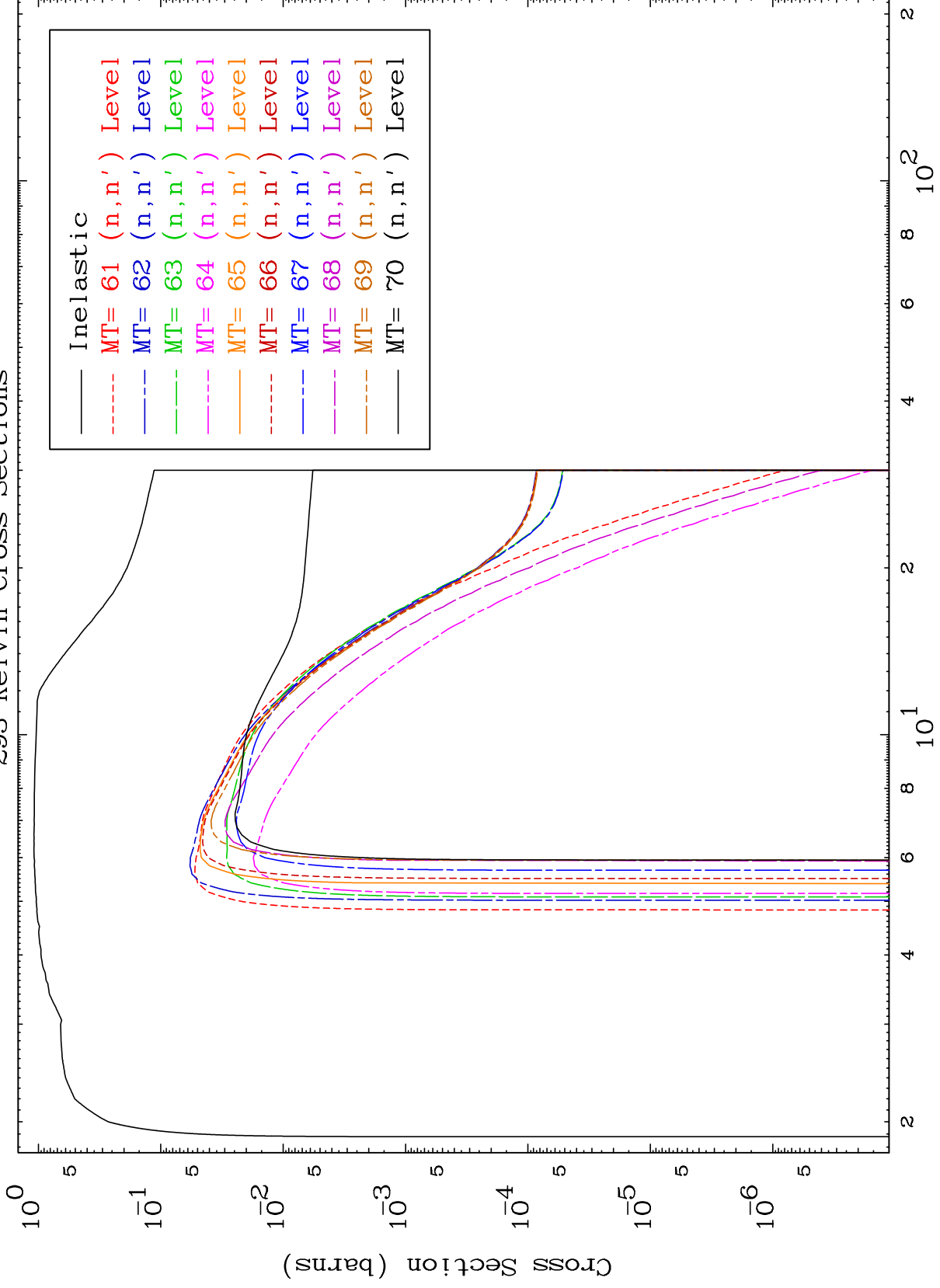
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,n') Levels
293 Kelvin Cross Sections

12-Mg-26



9

Incident Energy (MeV)

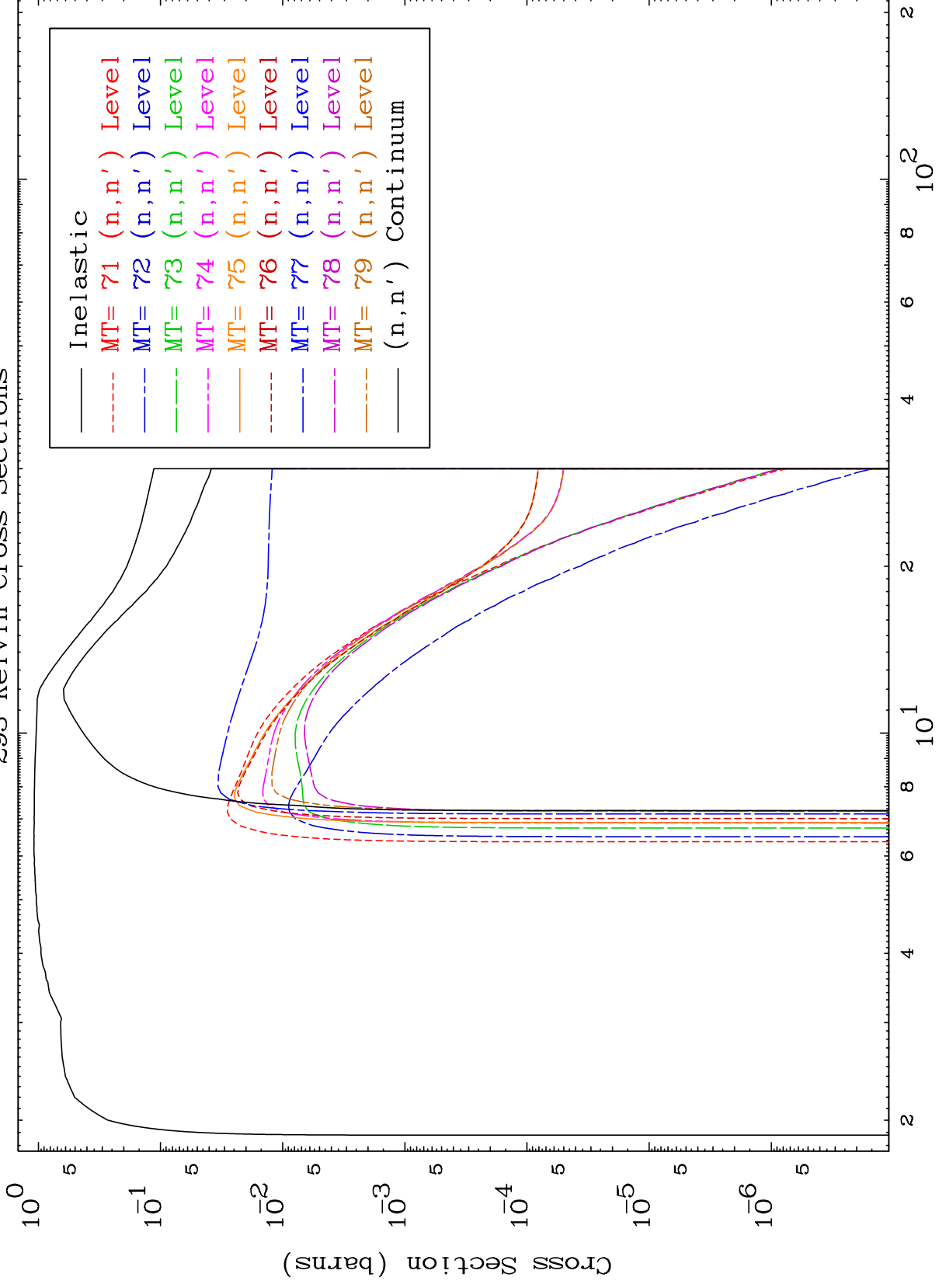
12-Mg-26

MAT 1231

(n,n') Levels

293 Kelvin Cross Sections

12-Mg-26



10

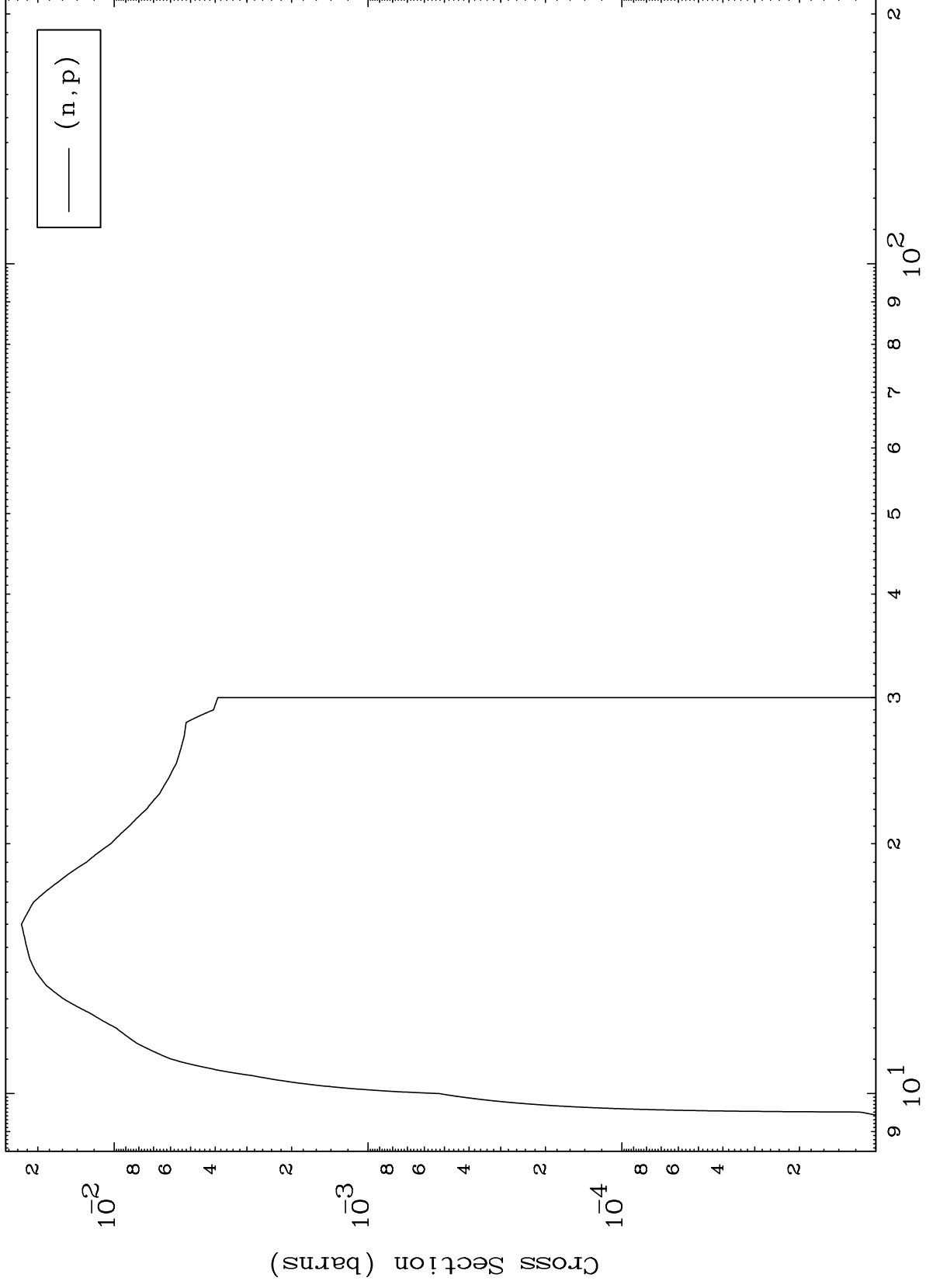
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,p) Levels
293 Kelvin Cross Sections

12-Mg-26



11

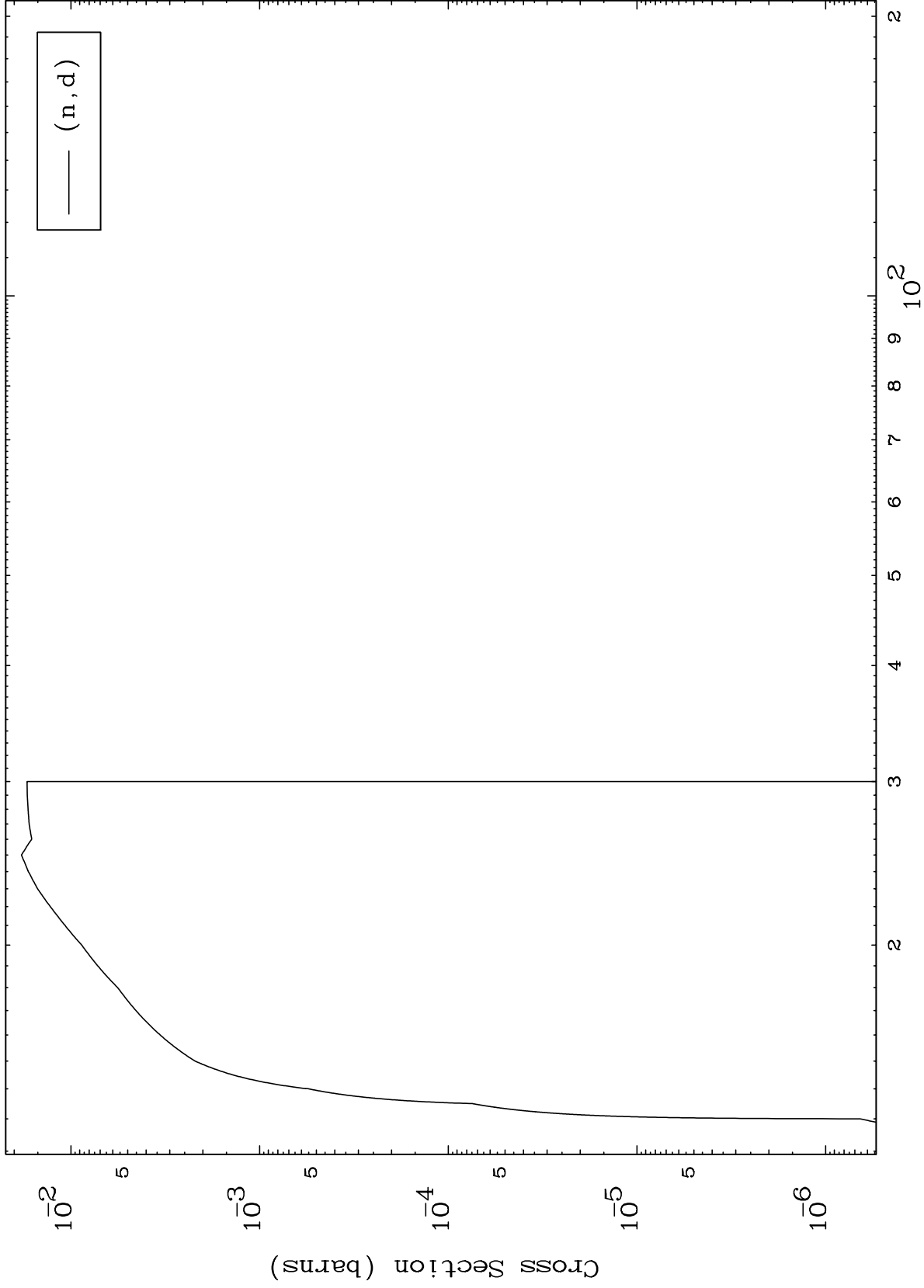
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-26



12

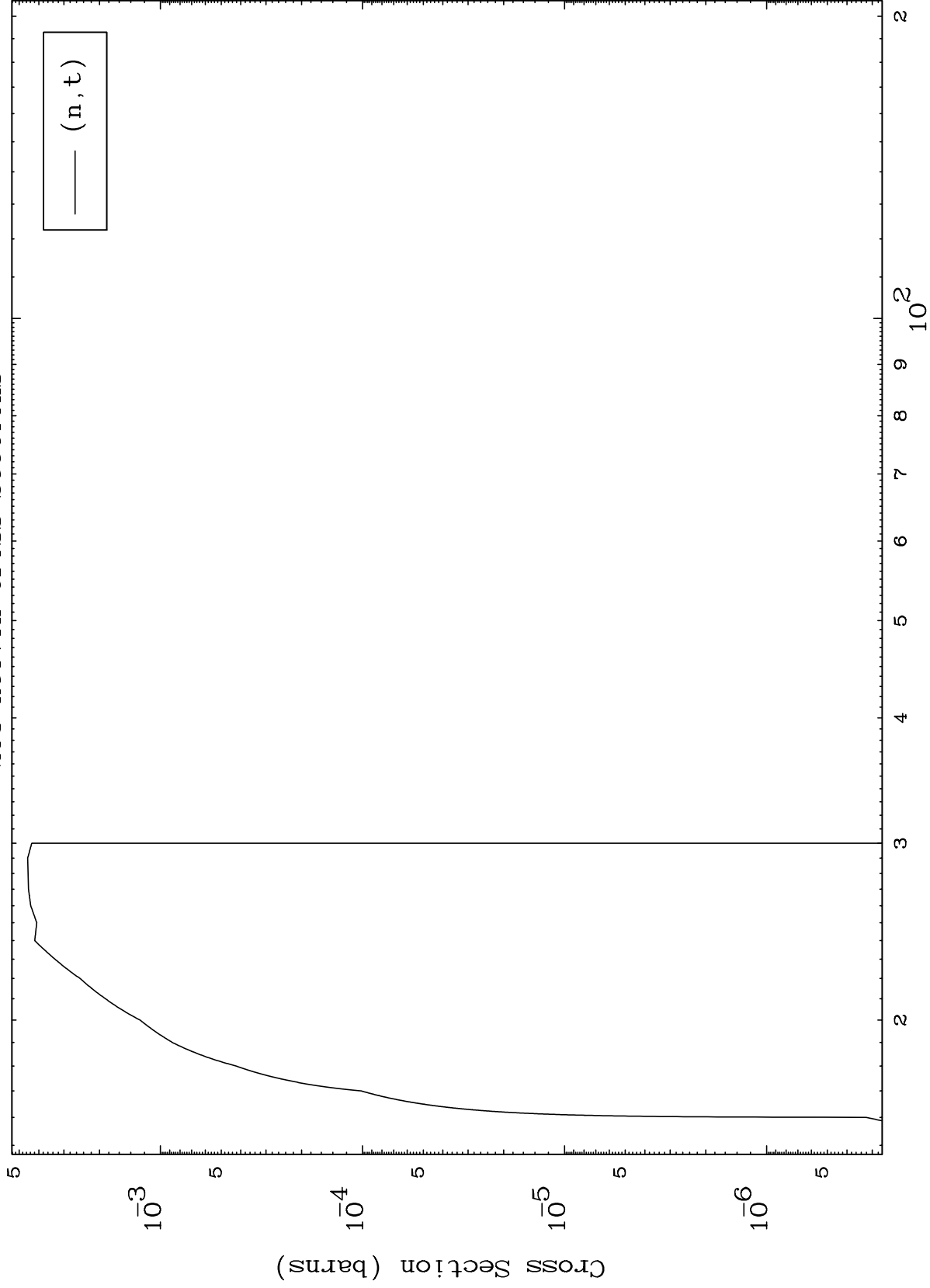
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-26



(n,t)

13

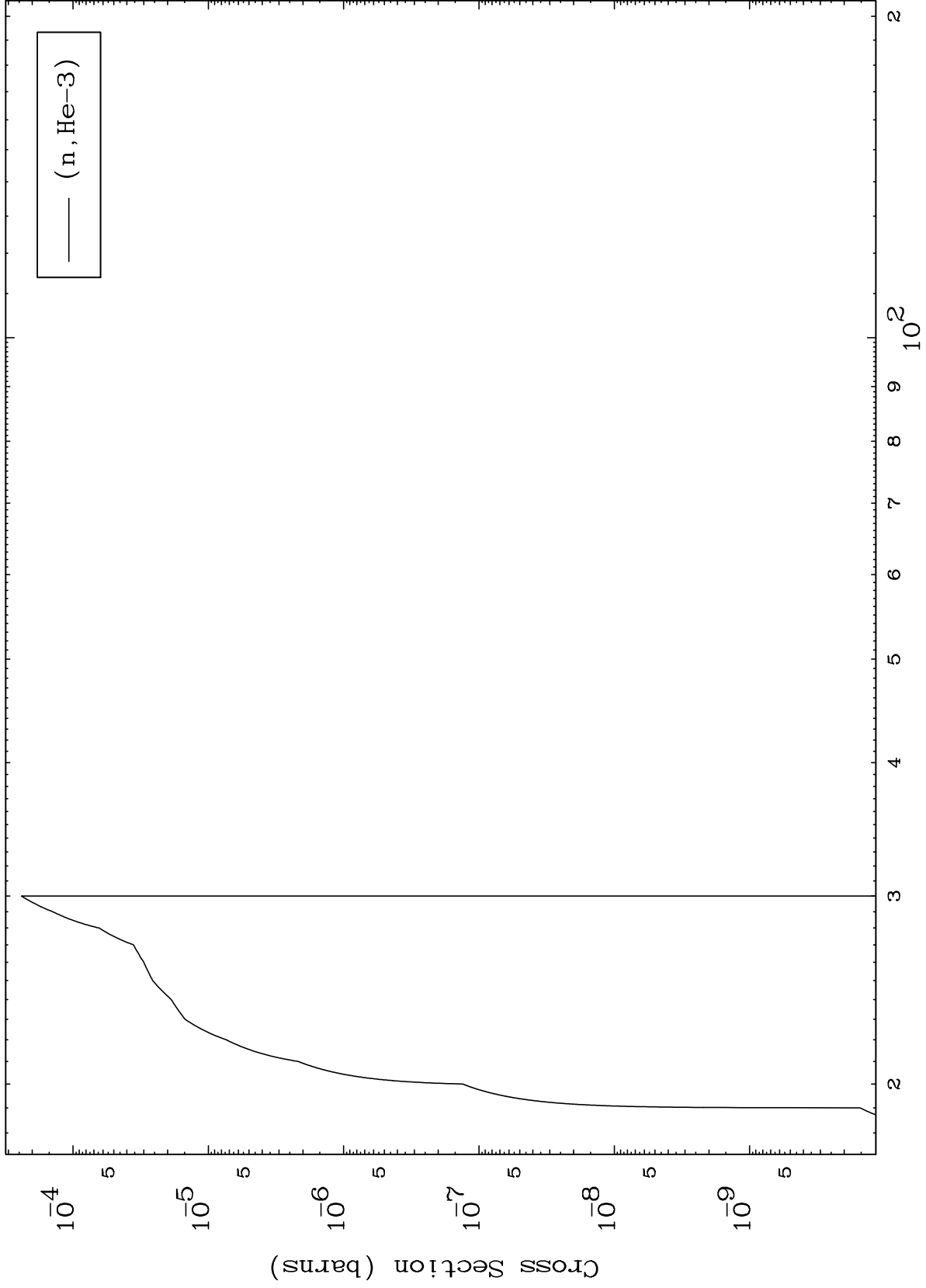
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-26



14

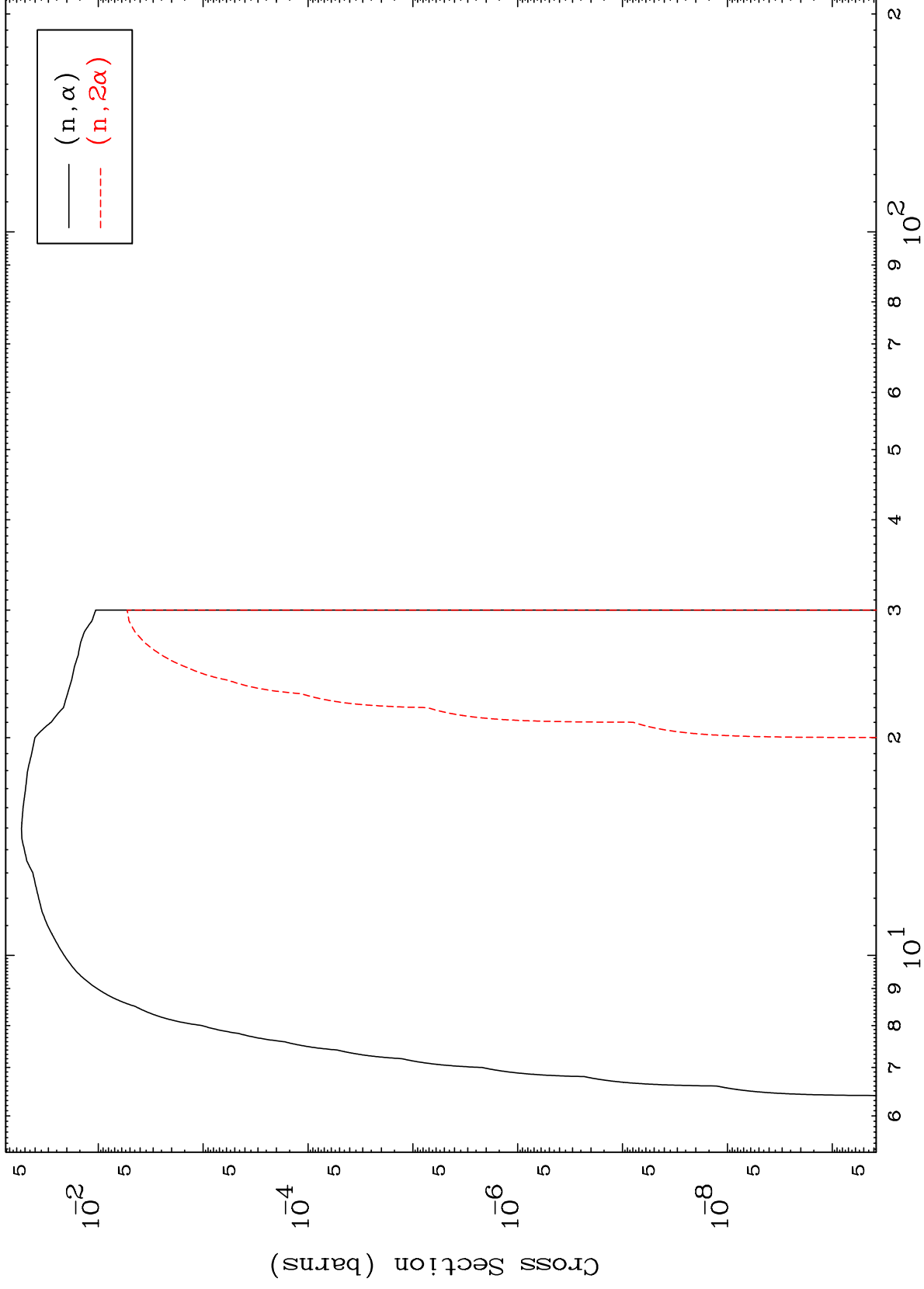
Incident Energy (MeV)

12-Mg-26

MAT 1231

(n,α) Levels
293 Kelvin Cross Sections

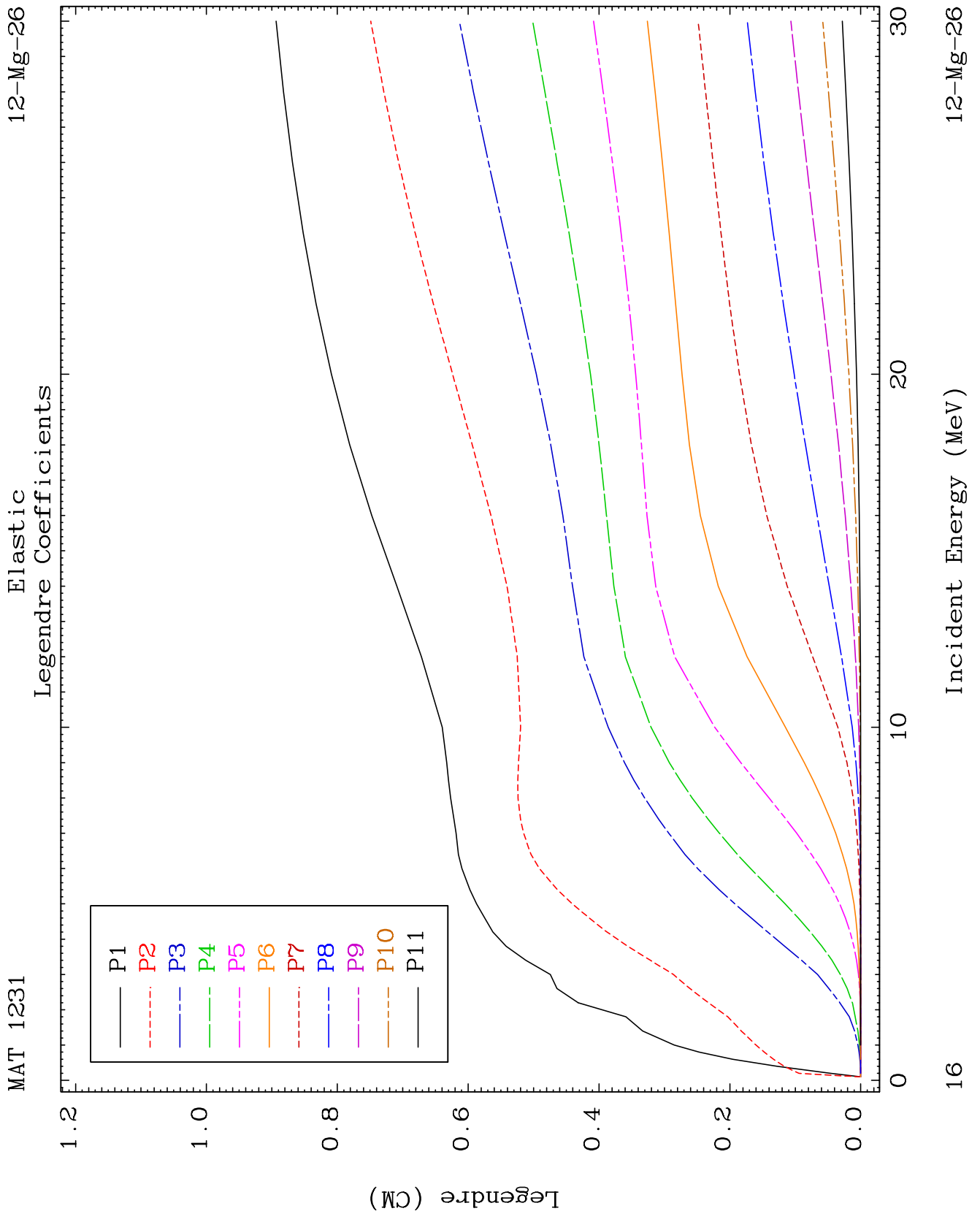
12-Mg-26



15

Incident Energy (MeV)

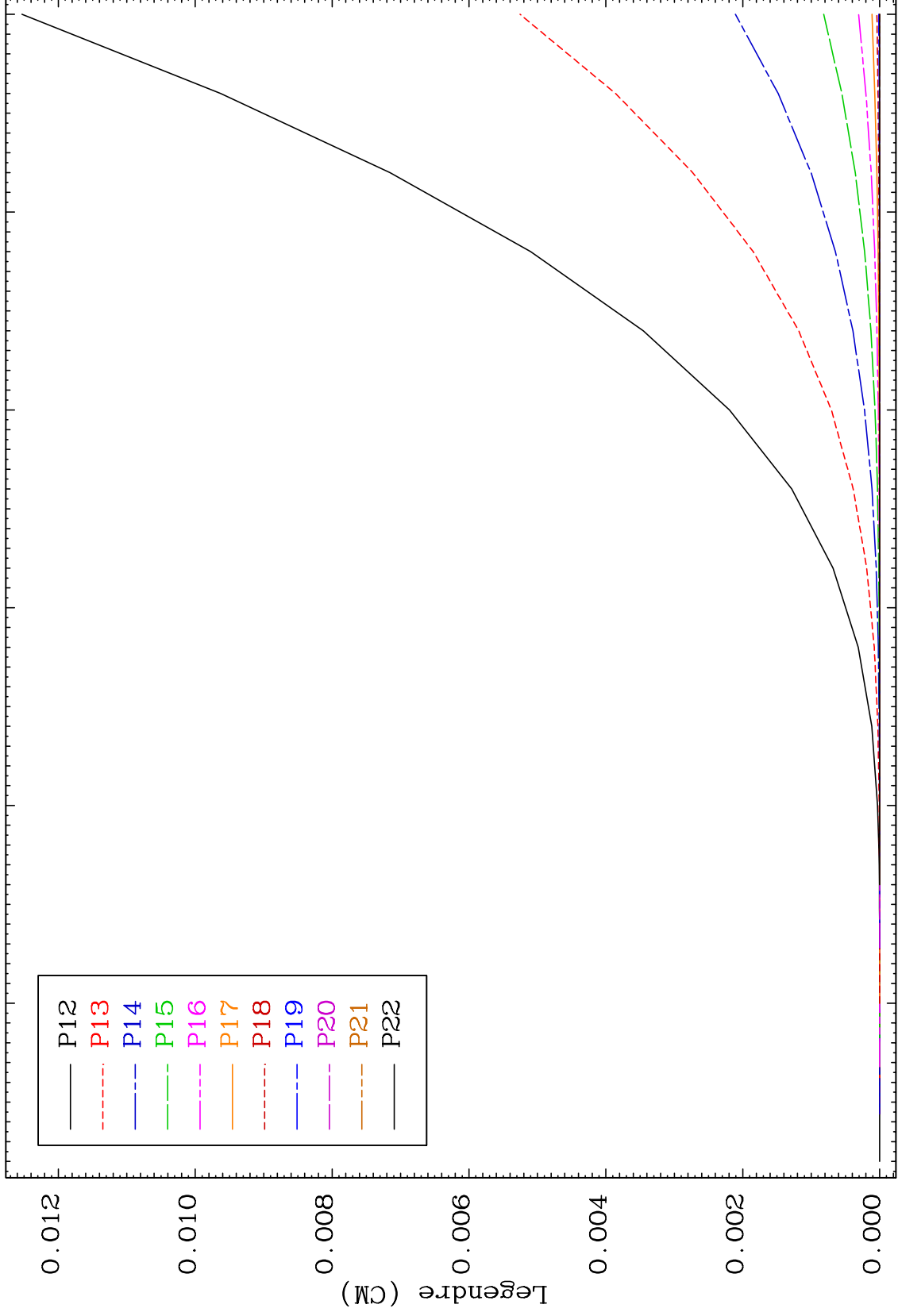
12-Mg-26



MAT 1231

Elastic
Legendre Coefficients

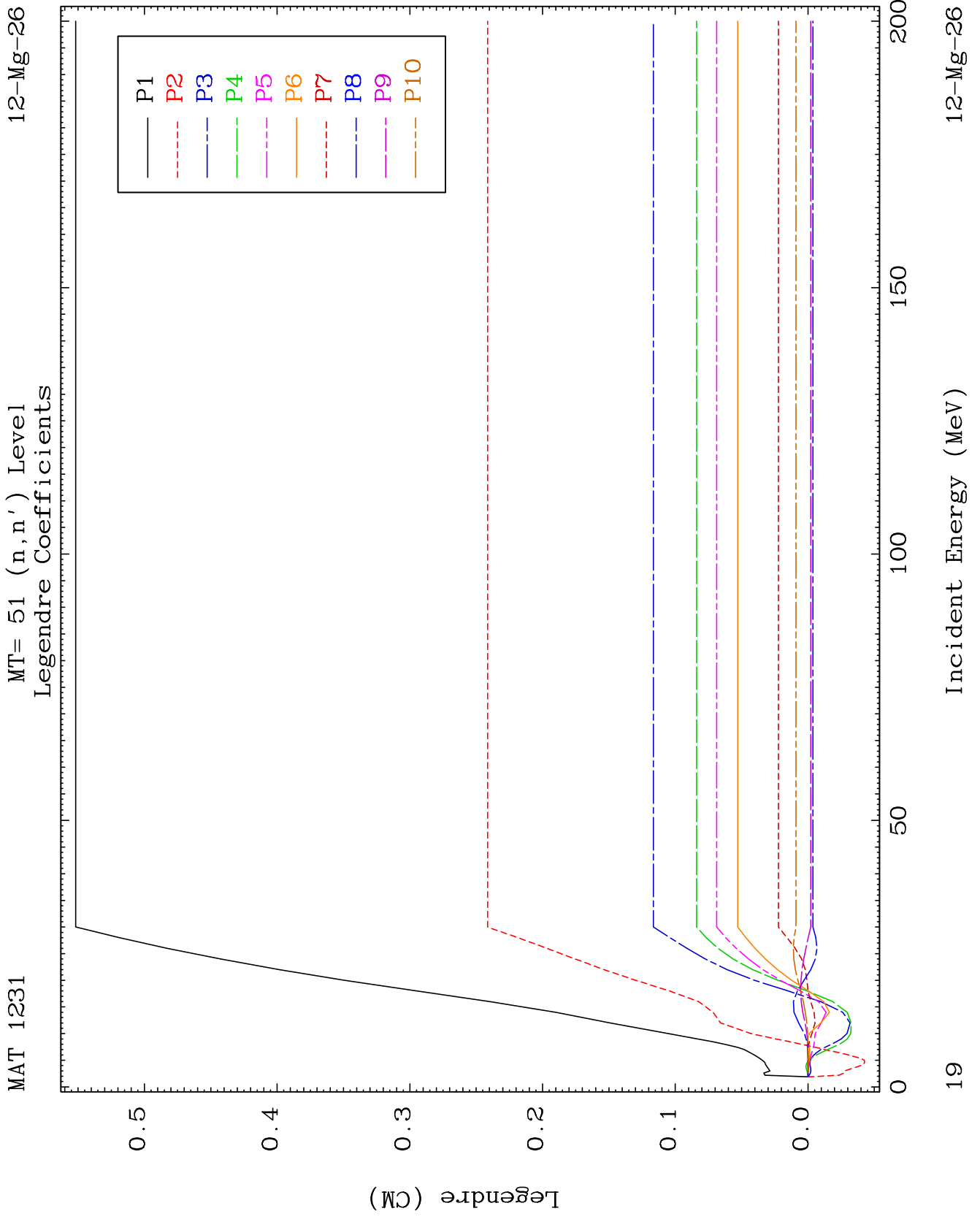
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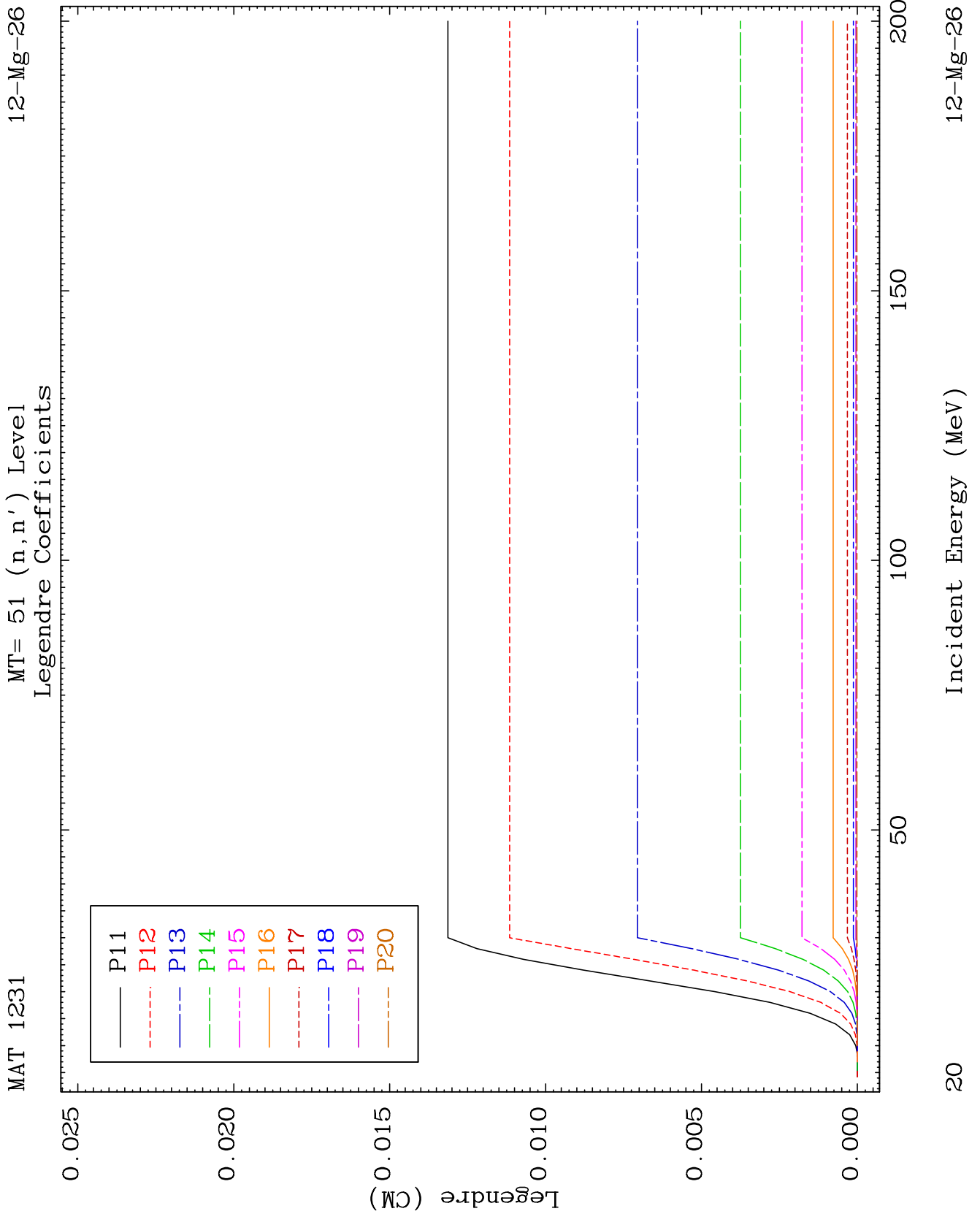


17

Incident Energy (MeV)

12-Mg-26

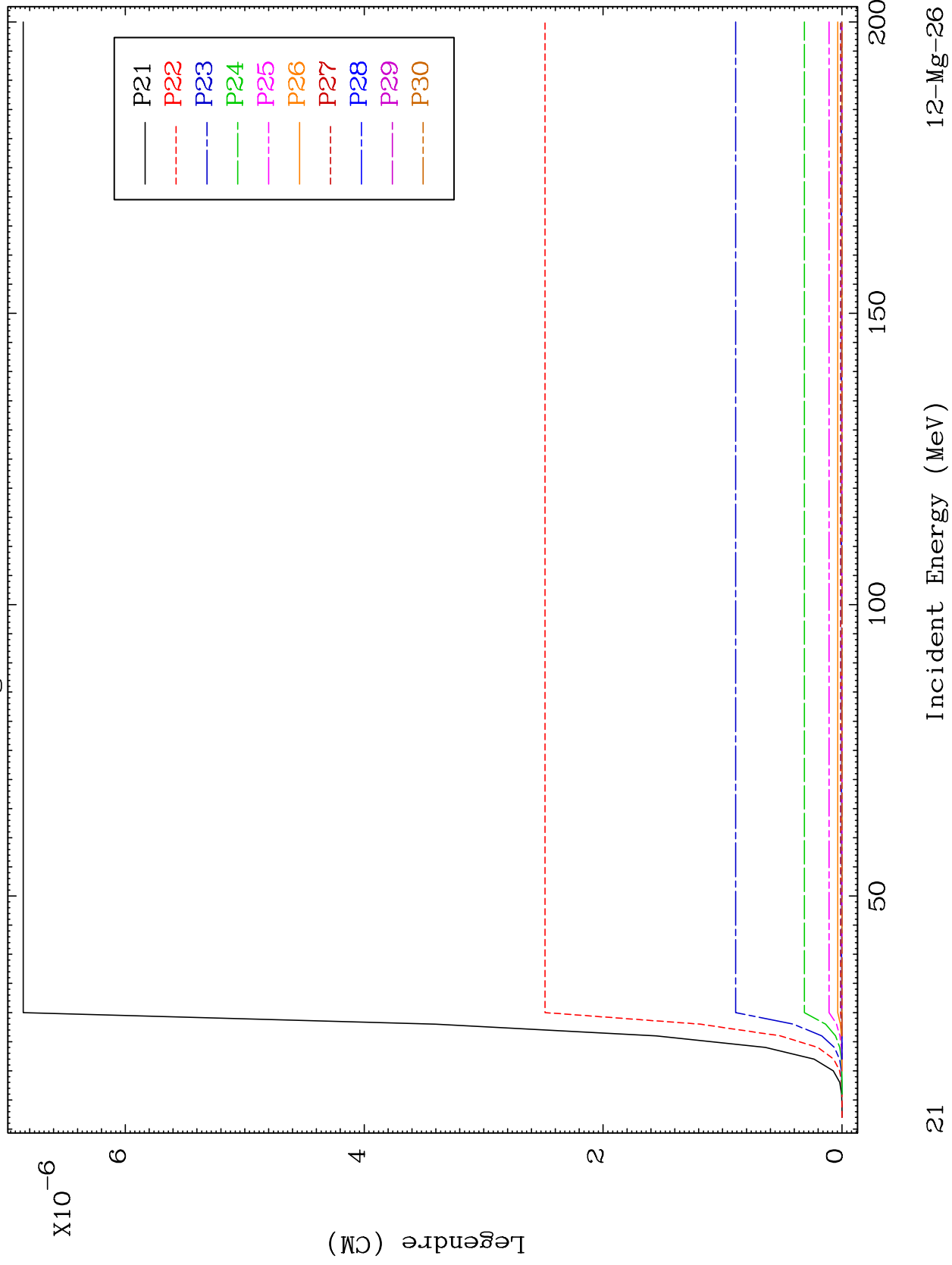


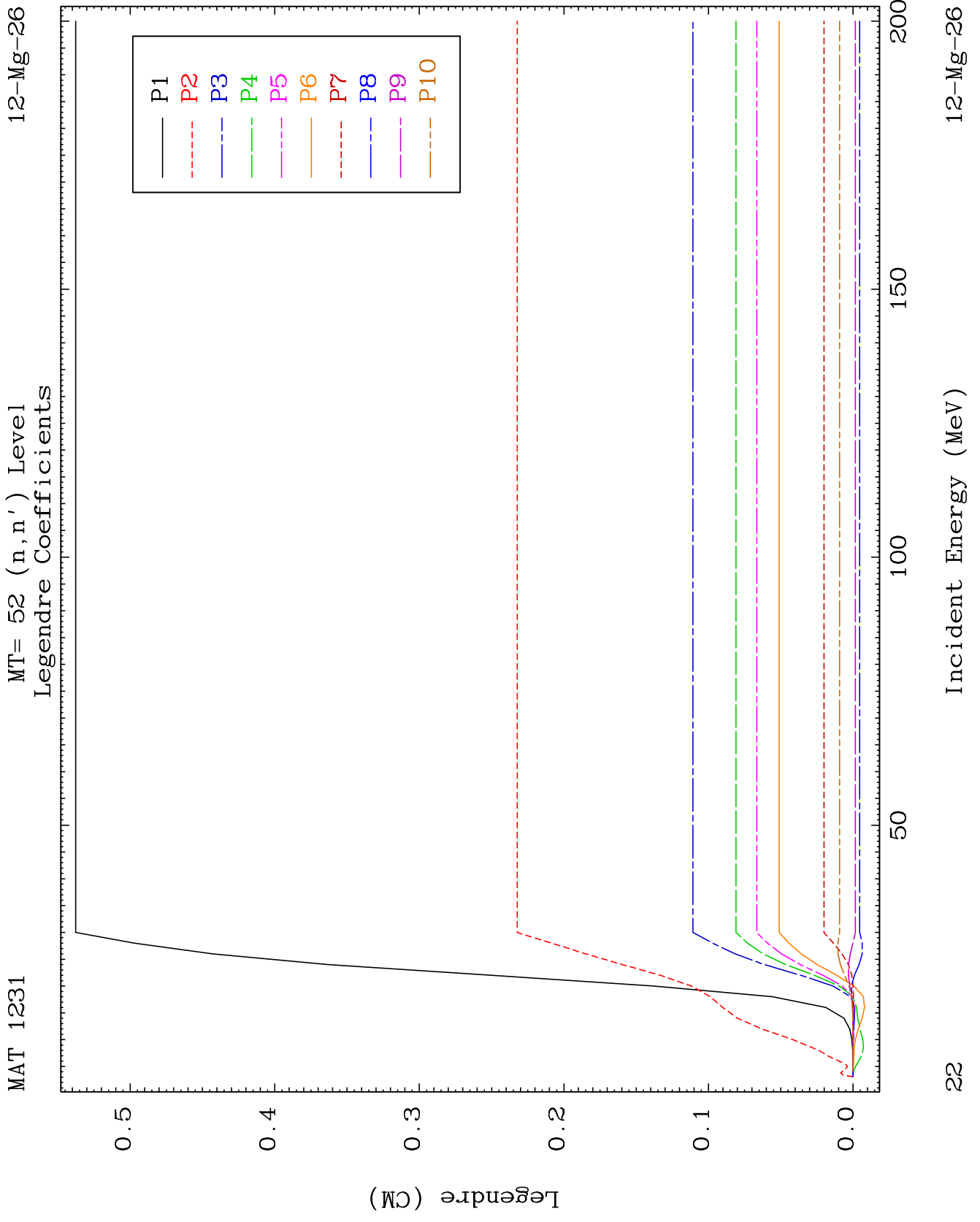


MAT 1231

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

12-Mg-26

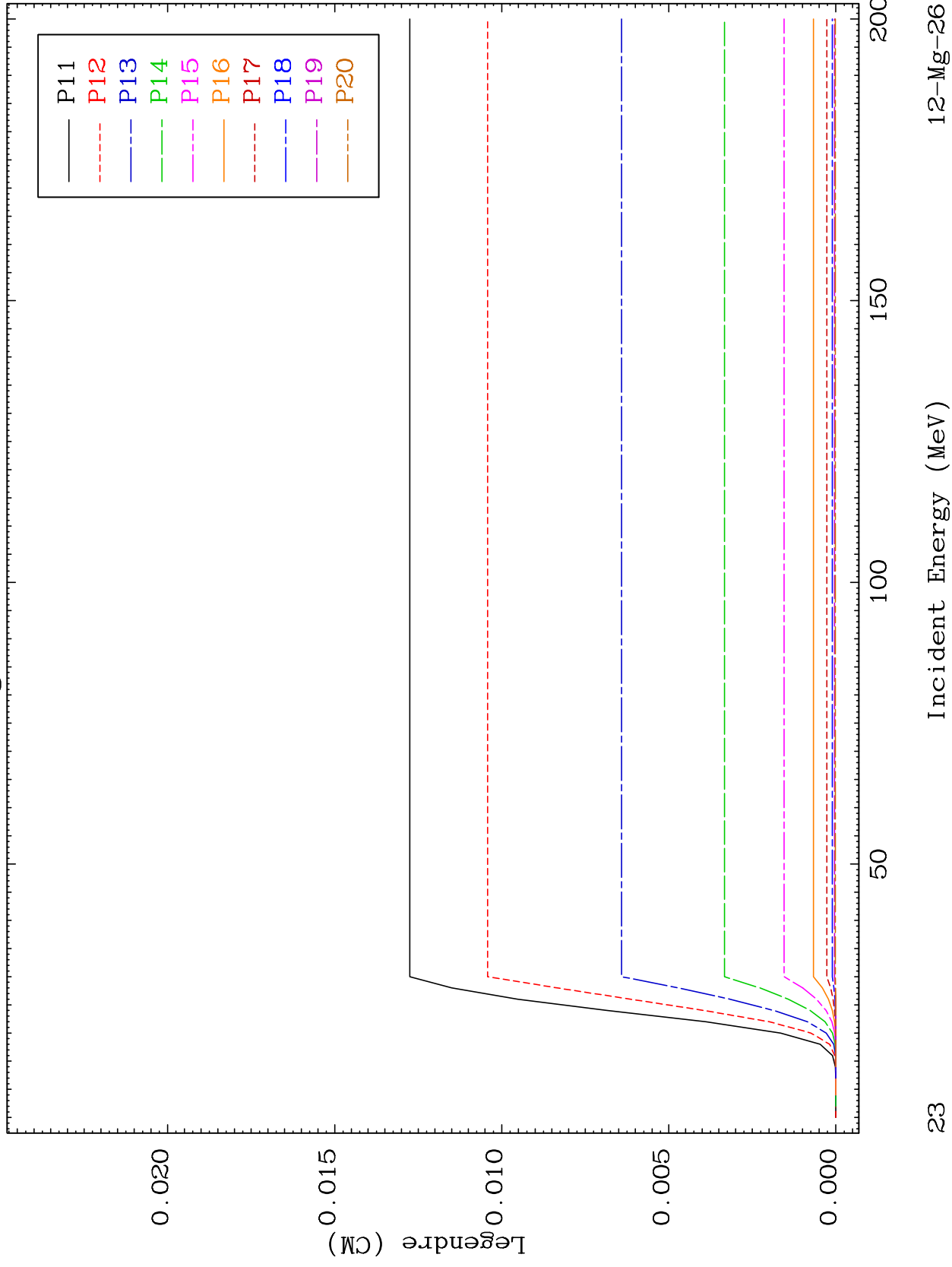




MAT 1231

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

12-Mg-26

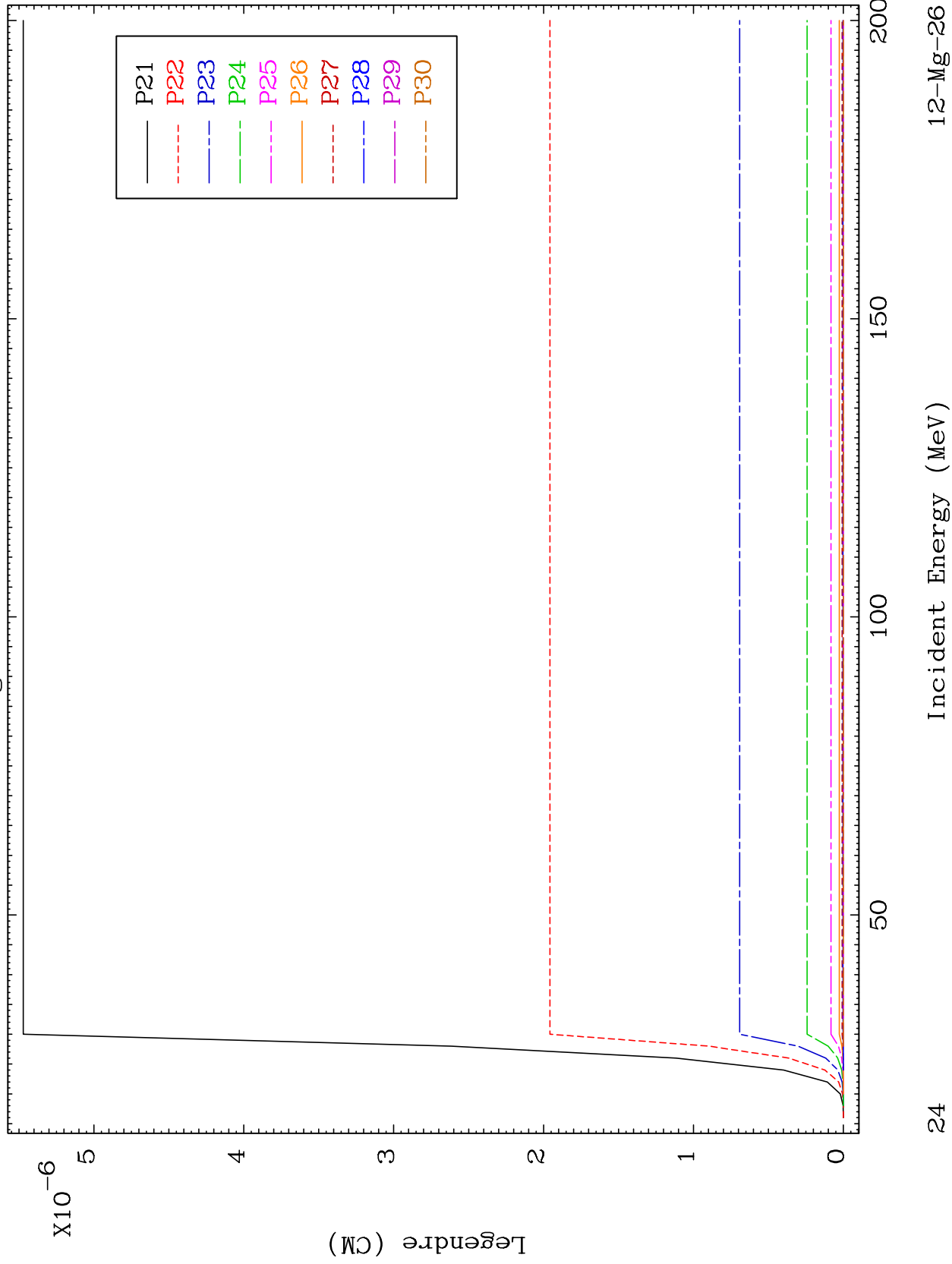


23

MAT 1231

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

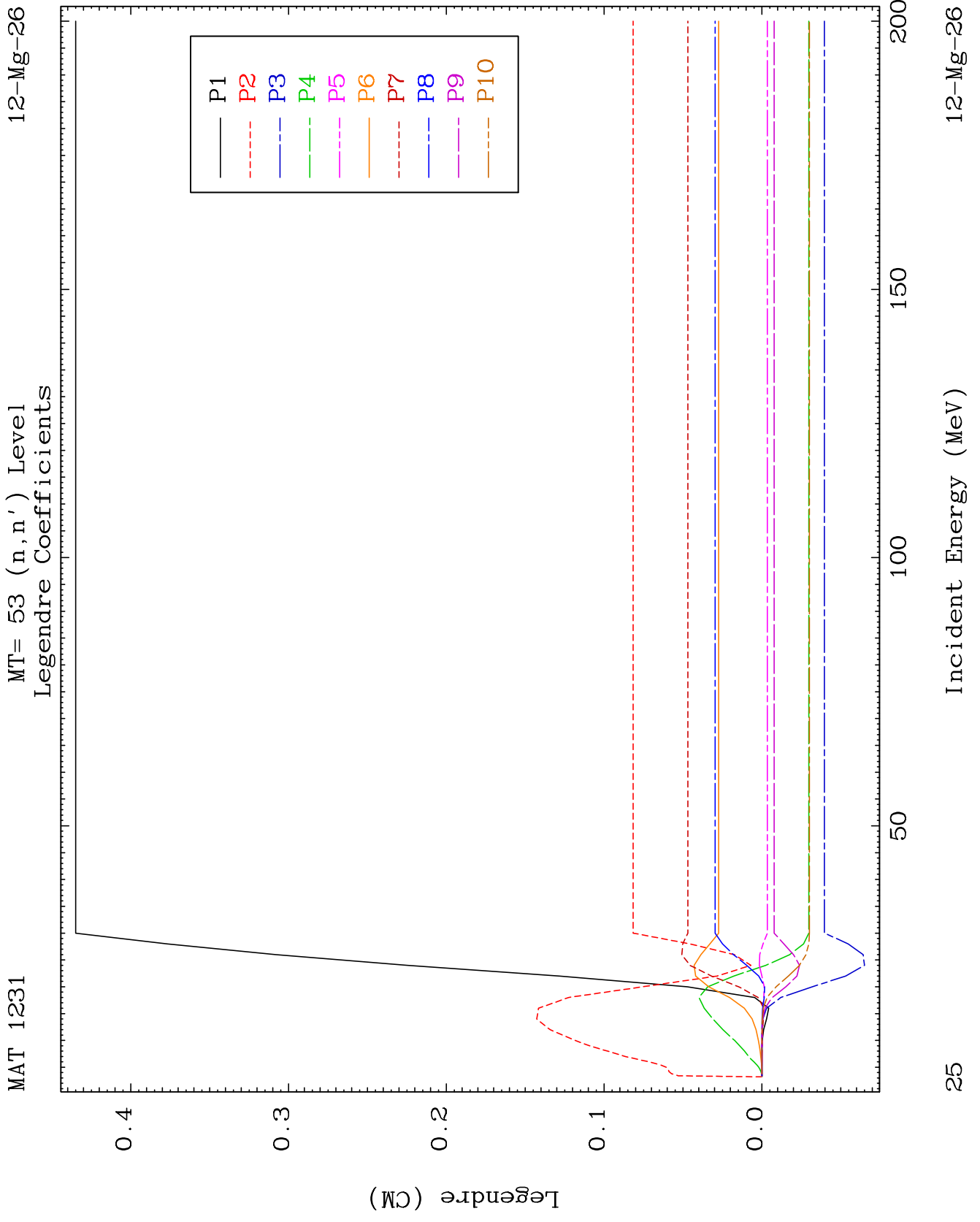
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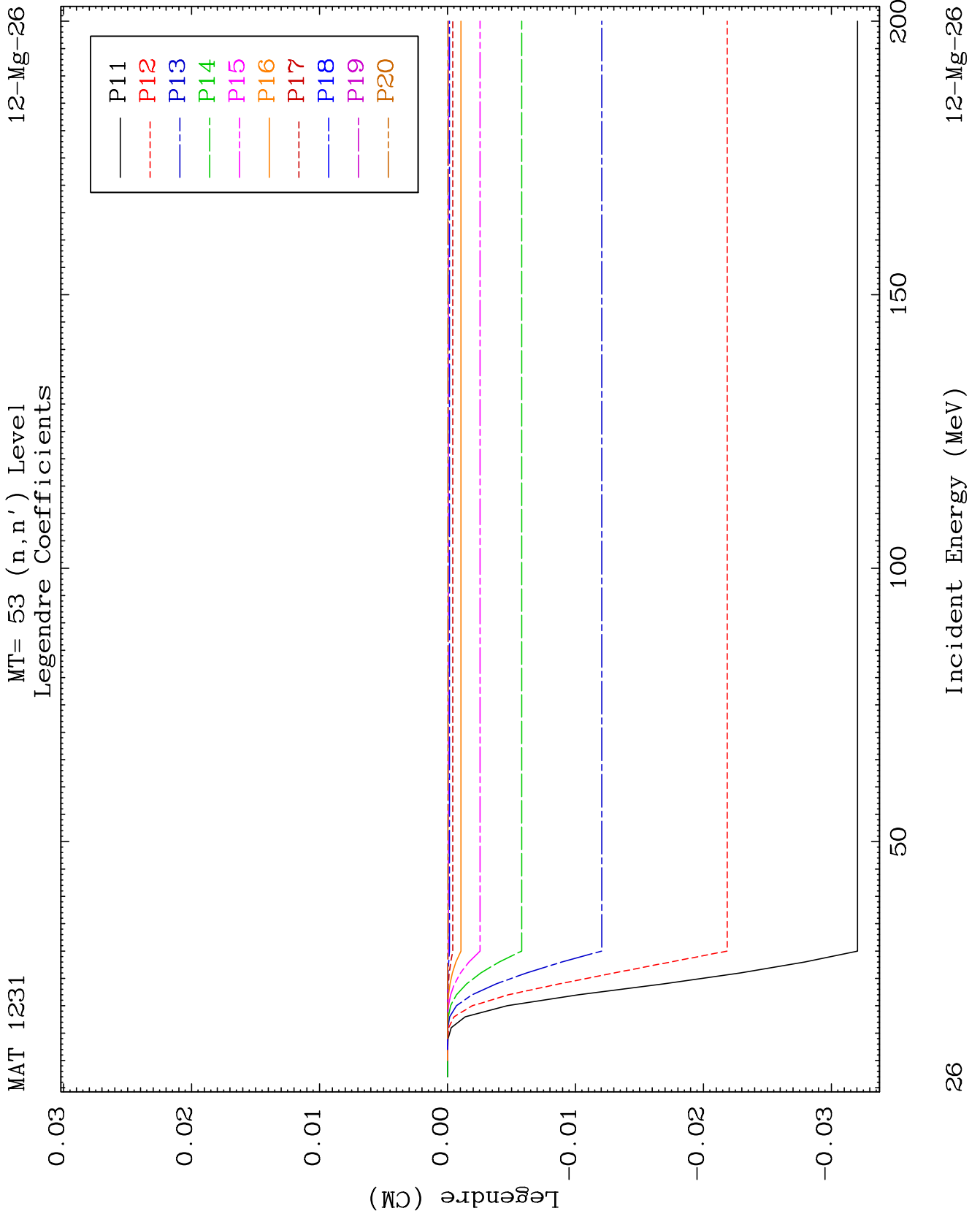


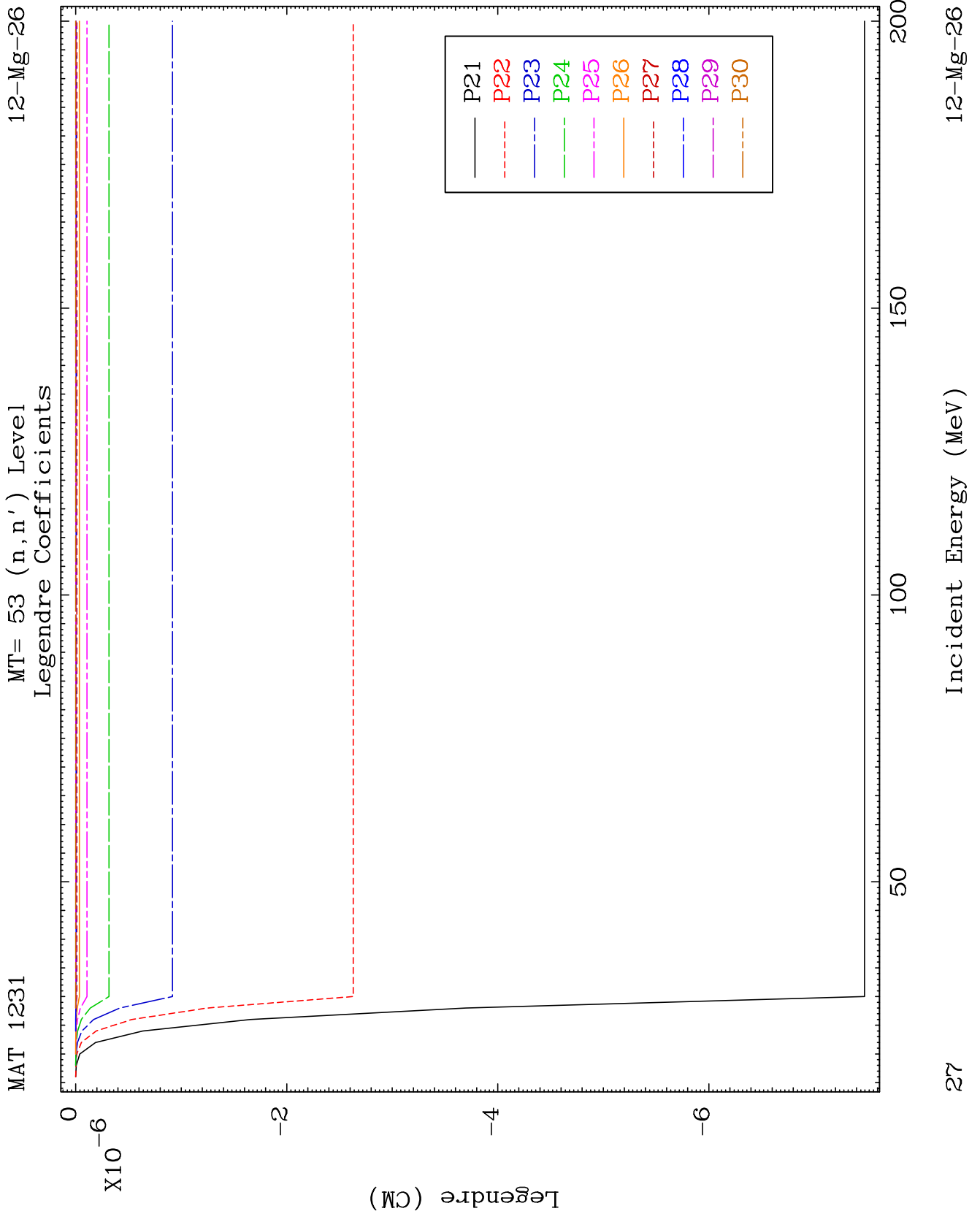
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Incident Energy (MeV)

12-Mg-26



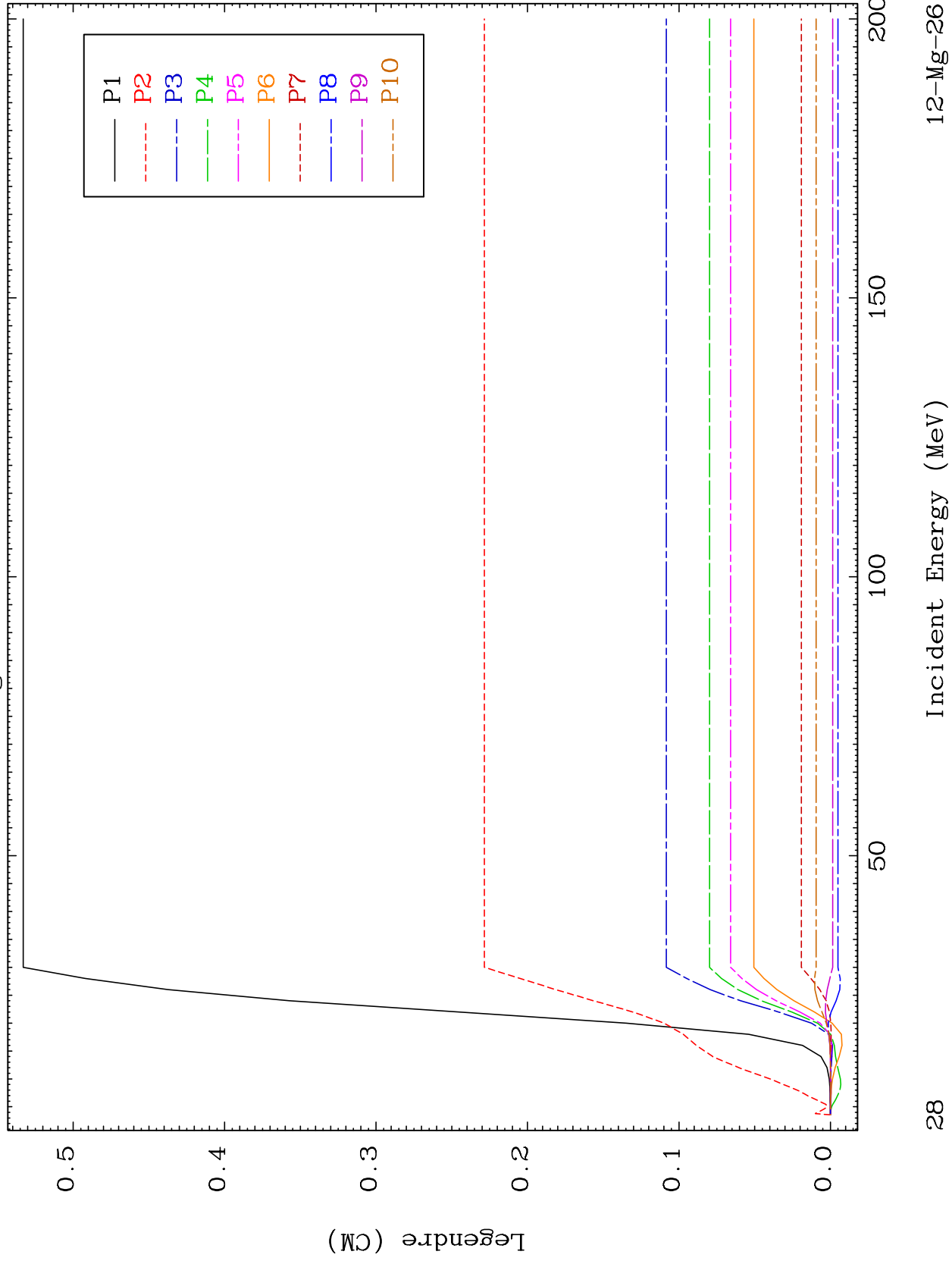




MAT 1231

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

12-Mg-26



28

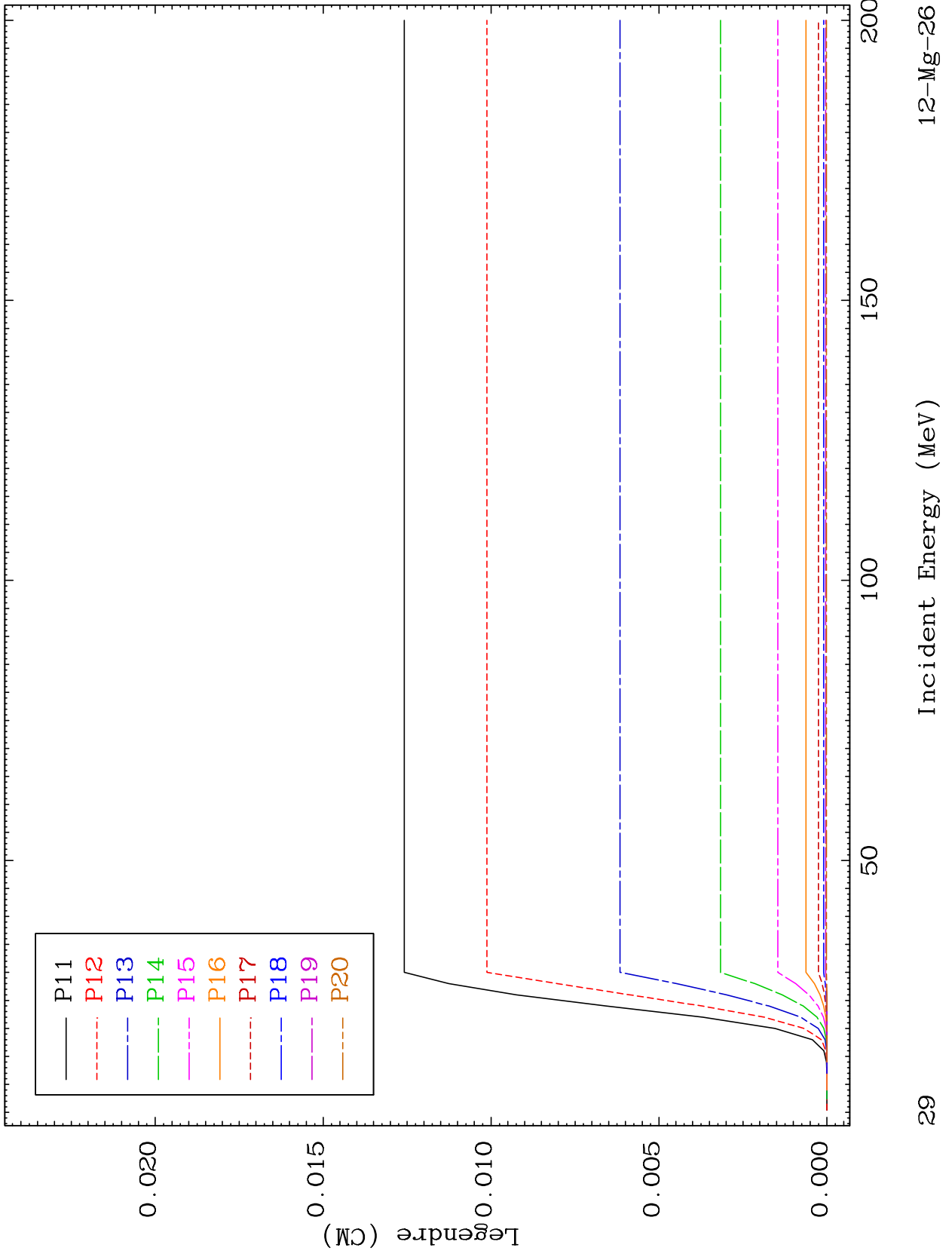
Incident Energy (MeV)

12-Mg-26

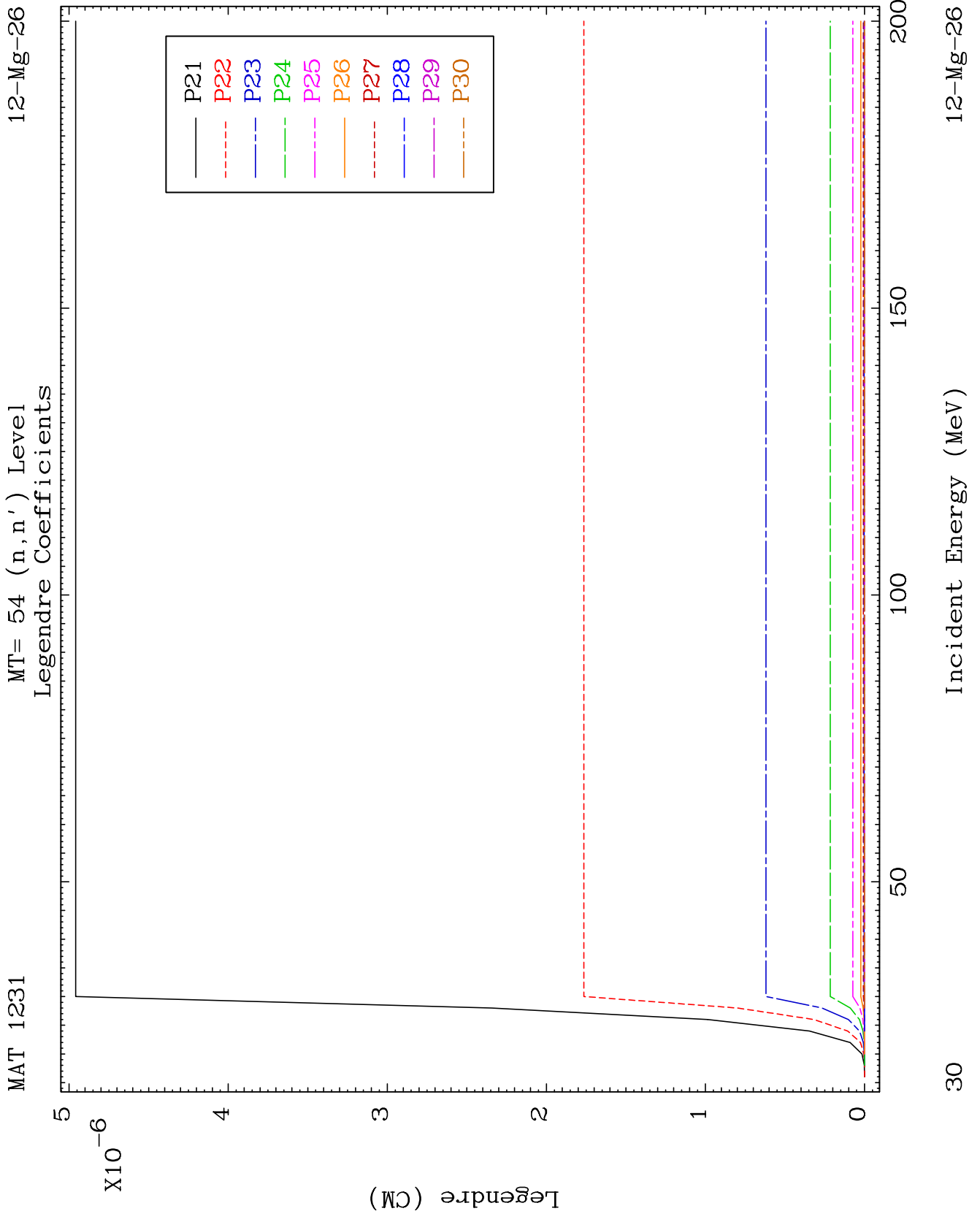
MAT 1231

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

12-Mg-26



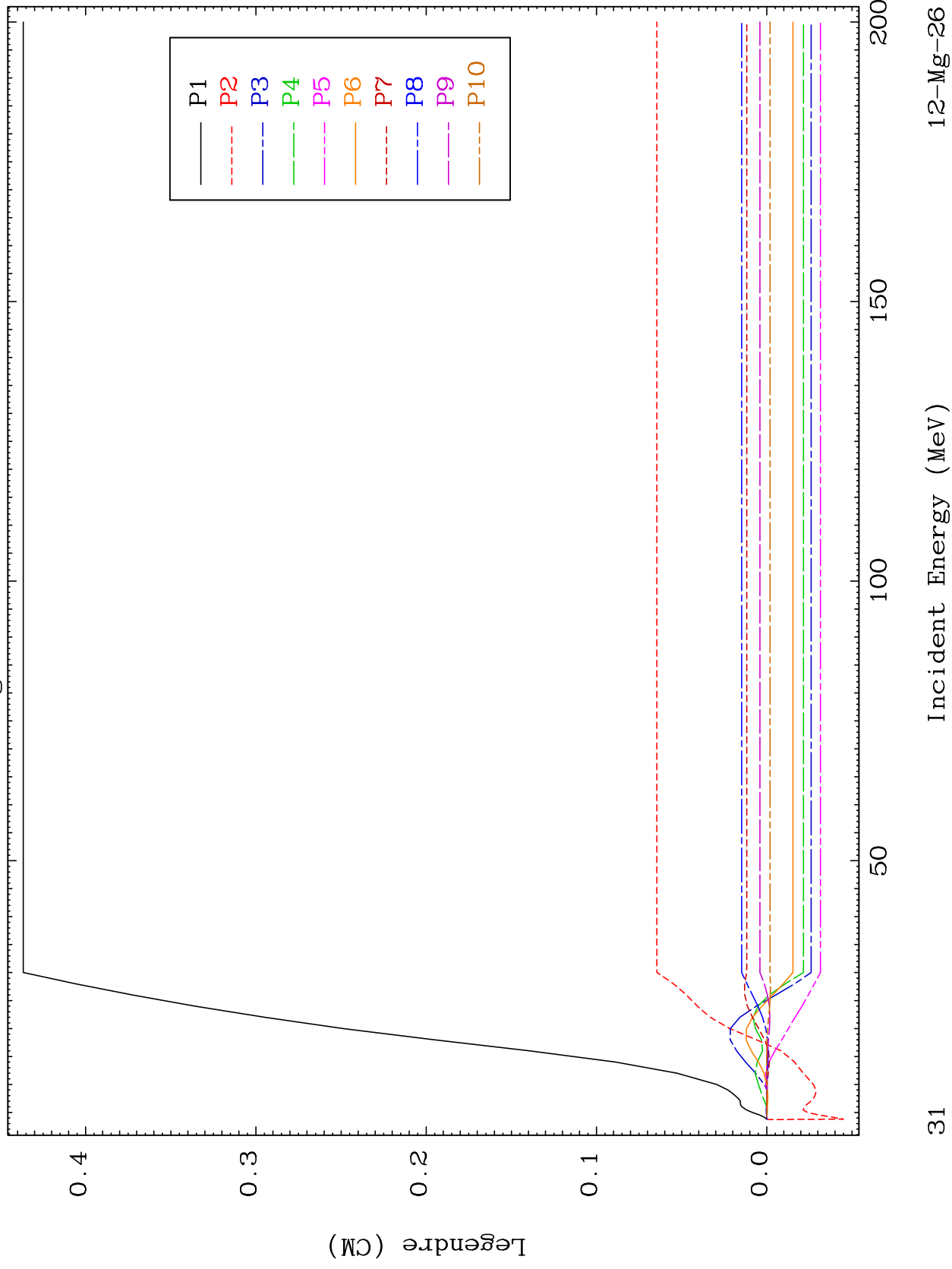
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MAT 1231

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

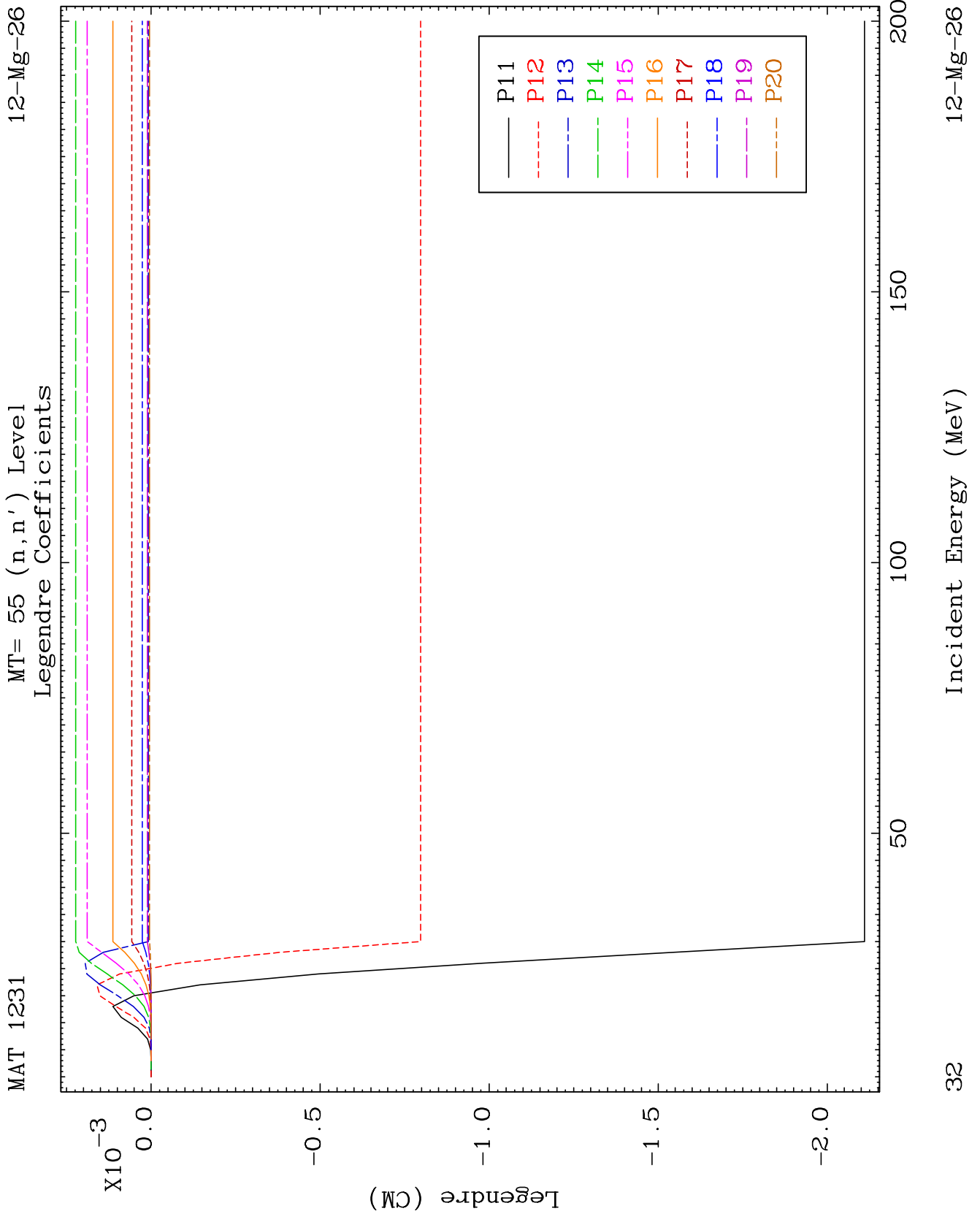
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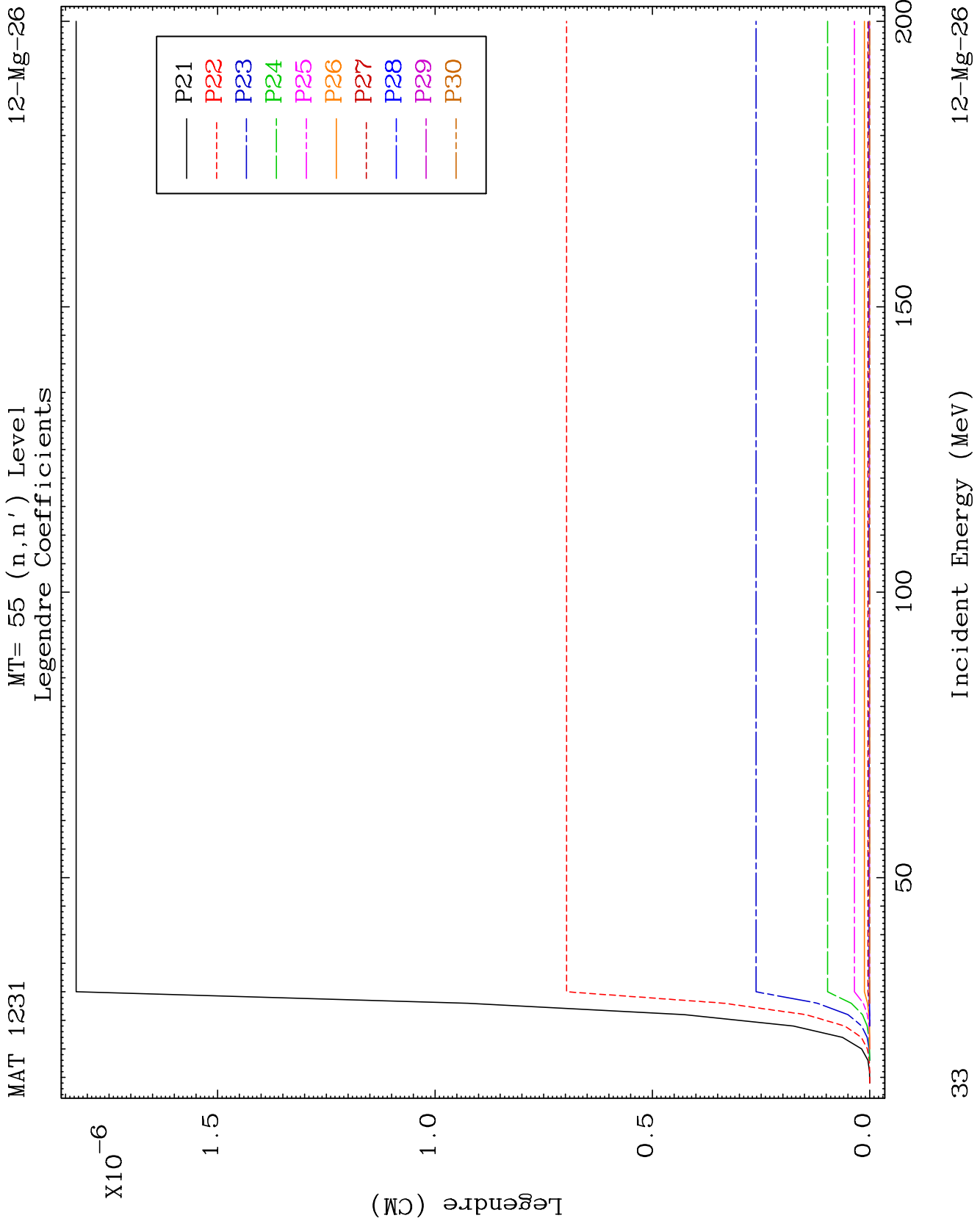


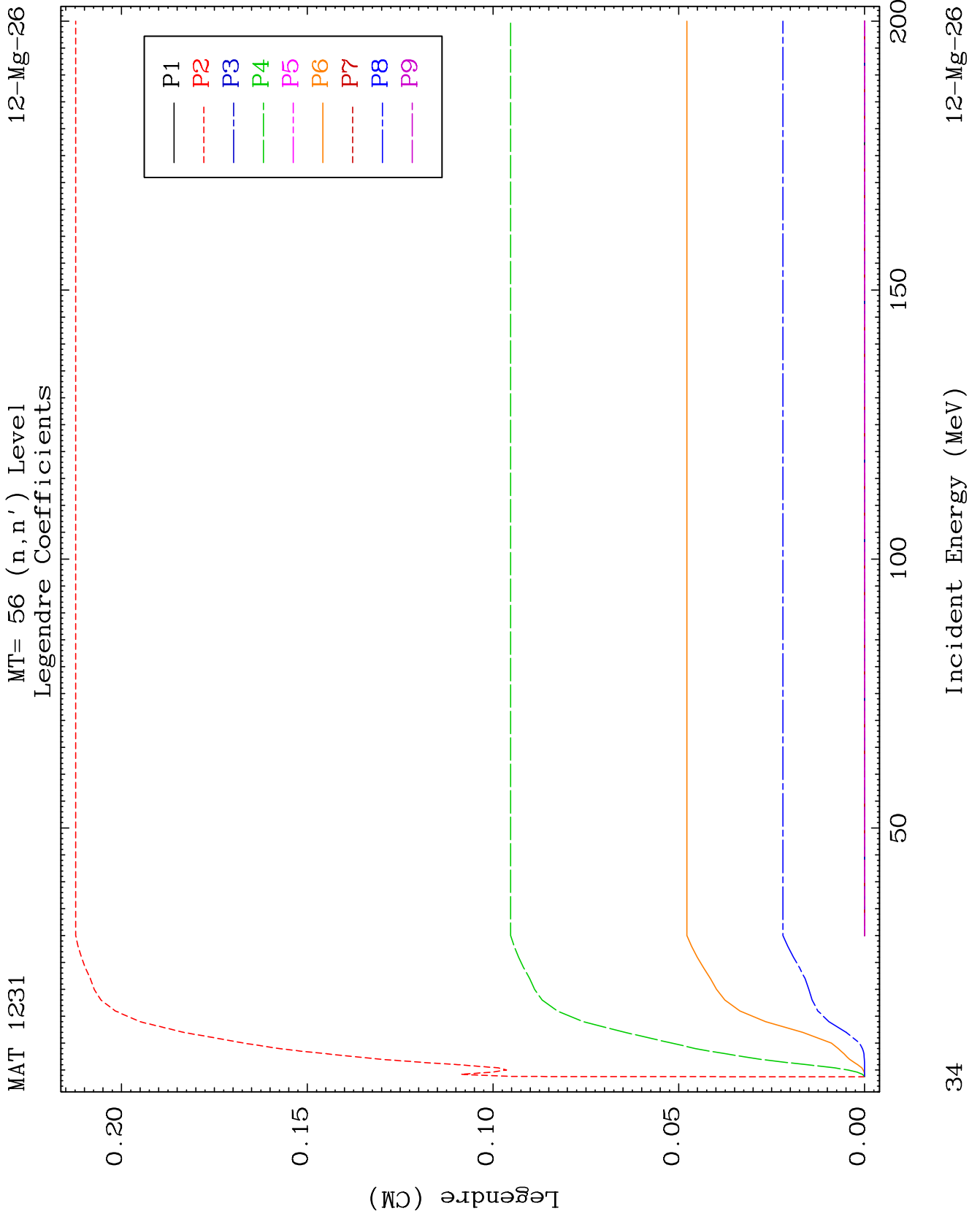
31

Incident Energy (MeV)

12-Mg-26



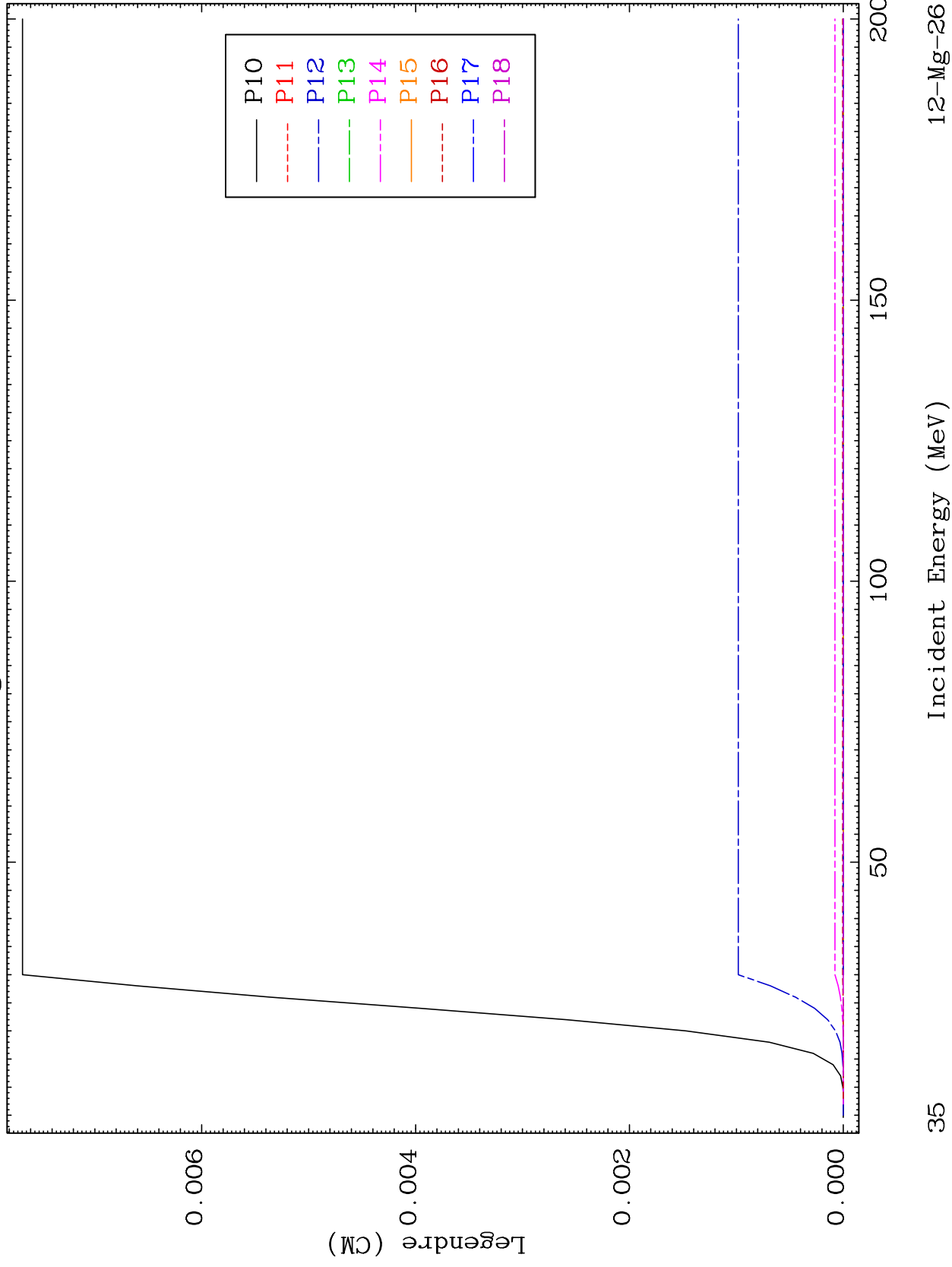




MAT 1231

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

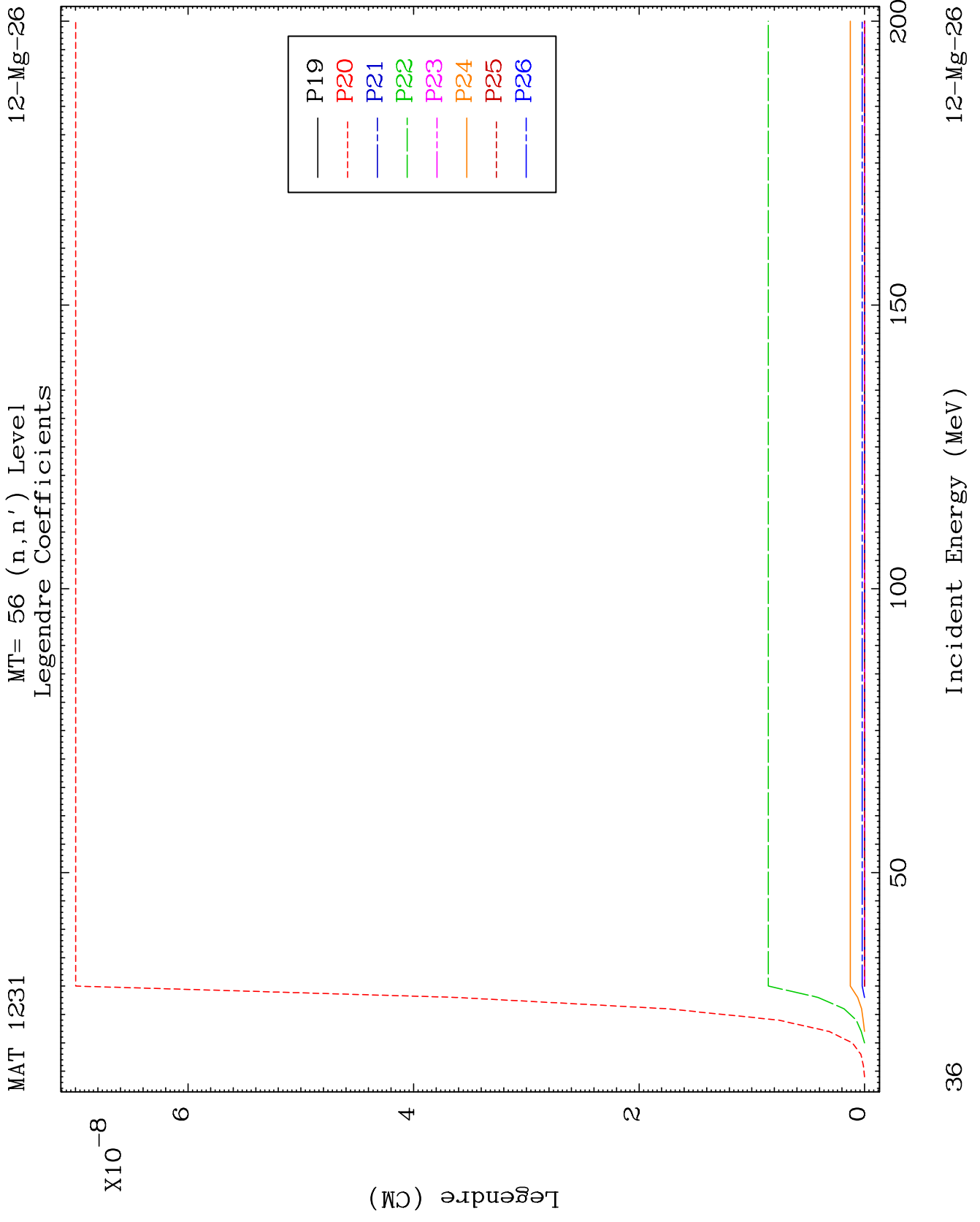
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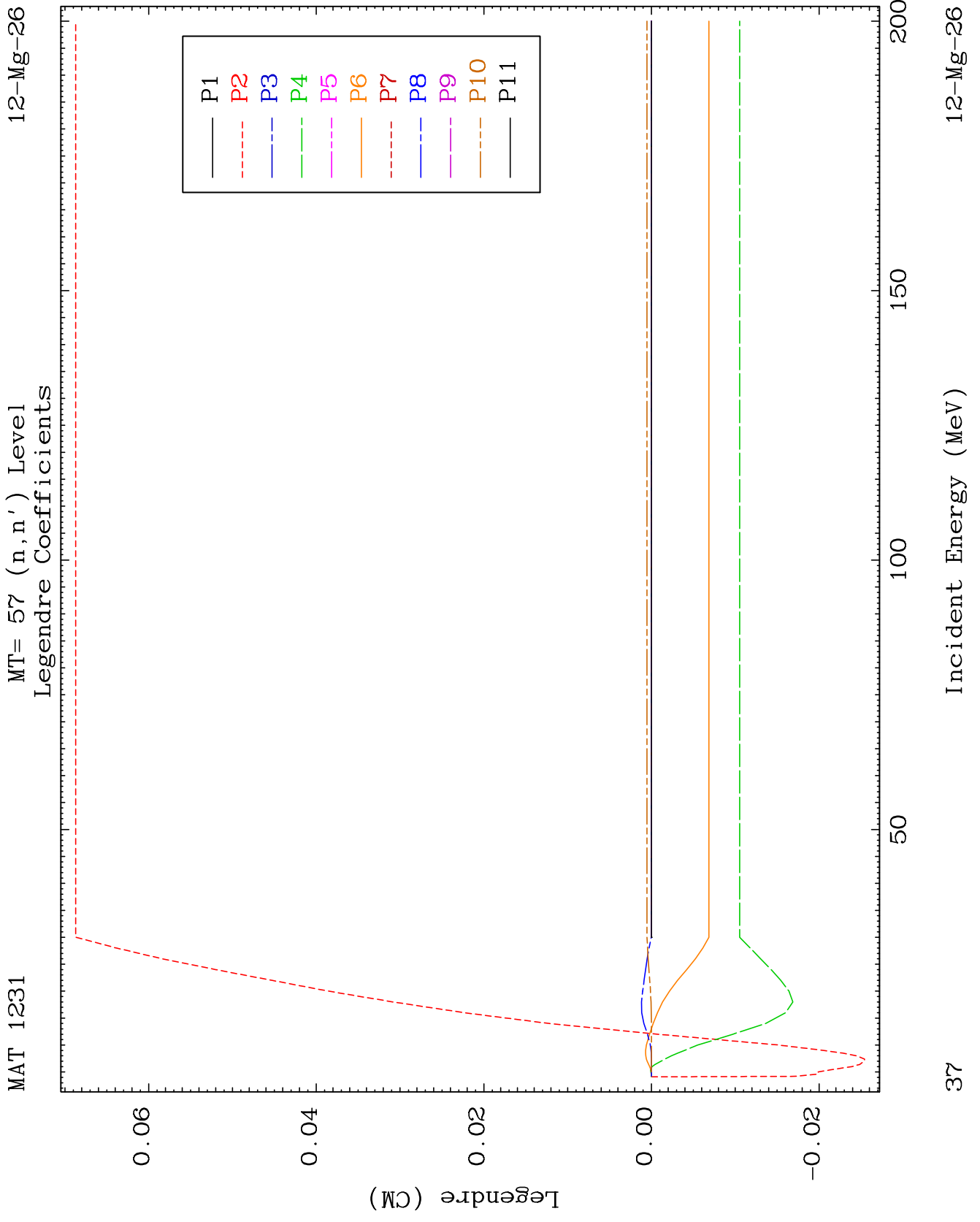


12-Mg-26

Incident Energy (MeV)

35

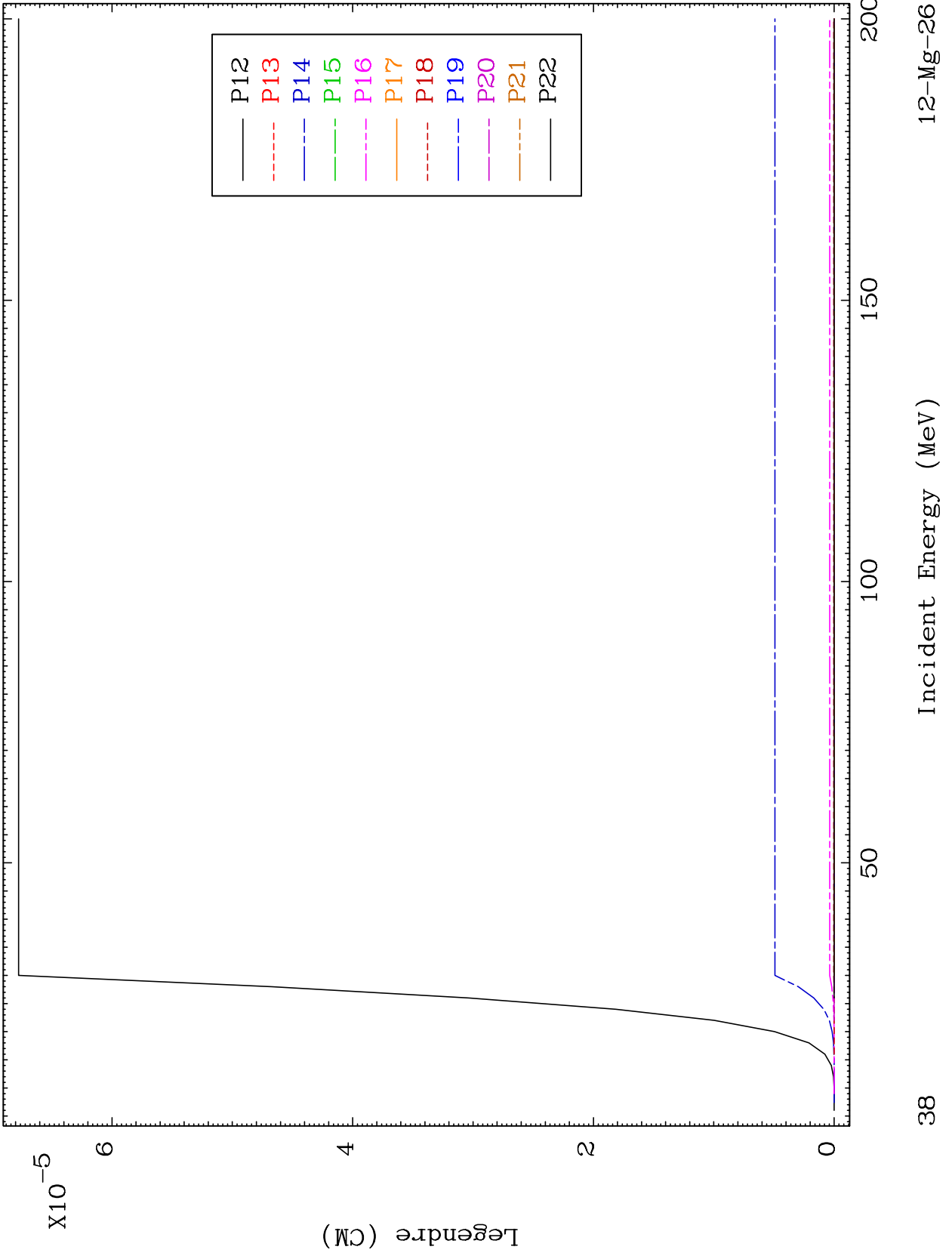




MAT 1231

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

12-Mg-26



38

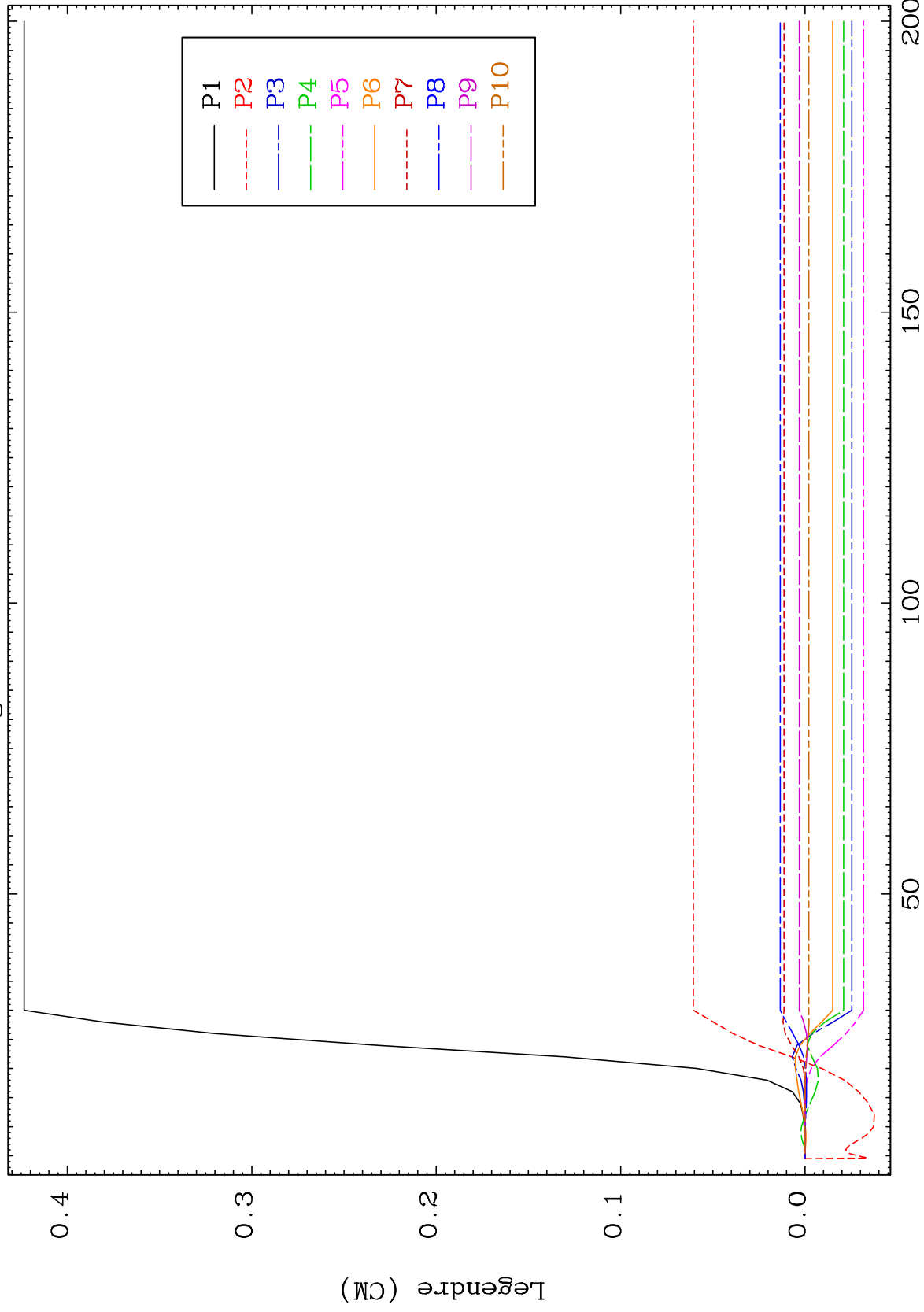
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

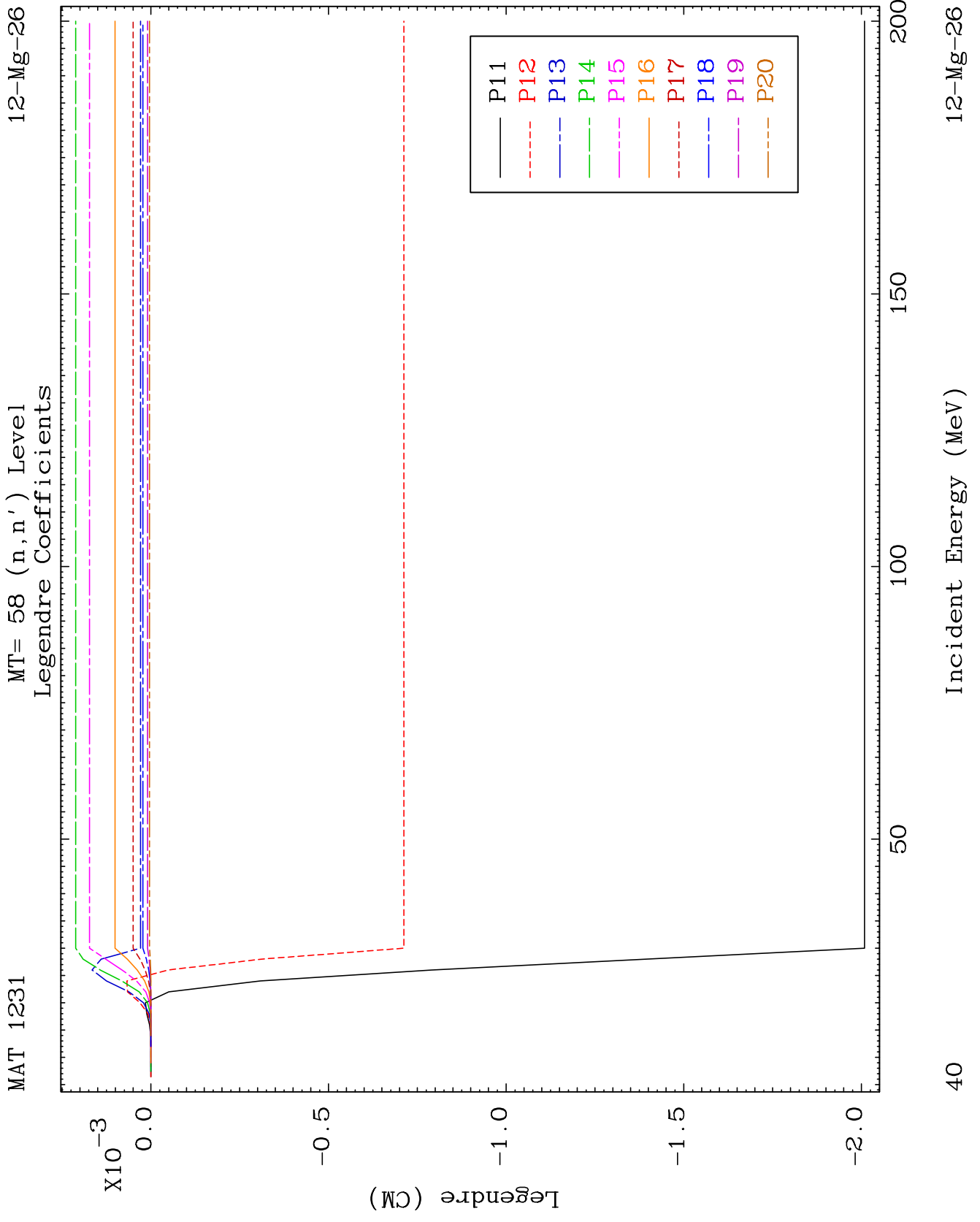
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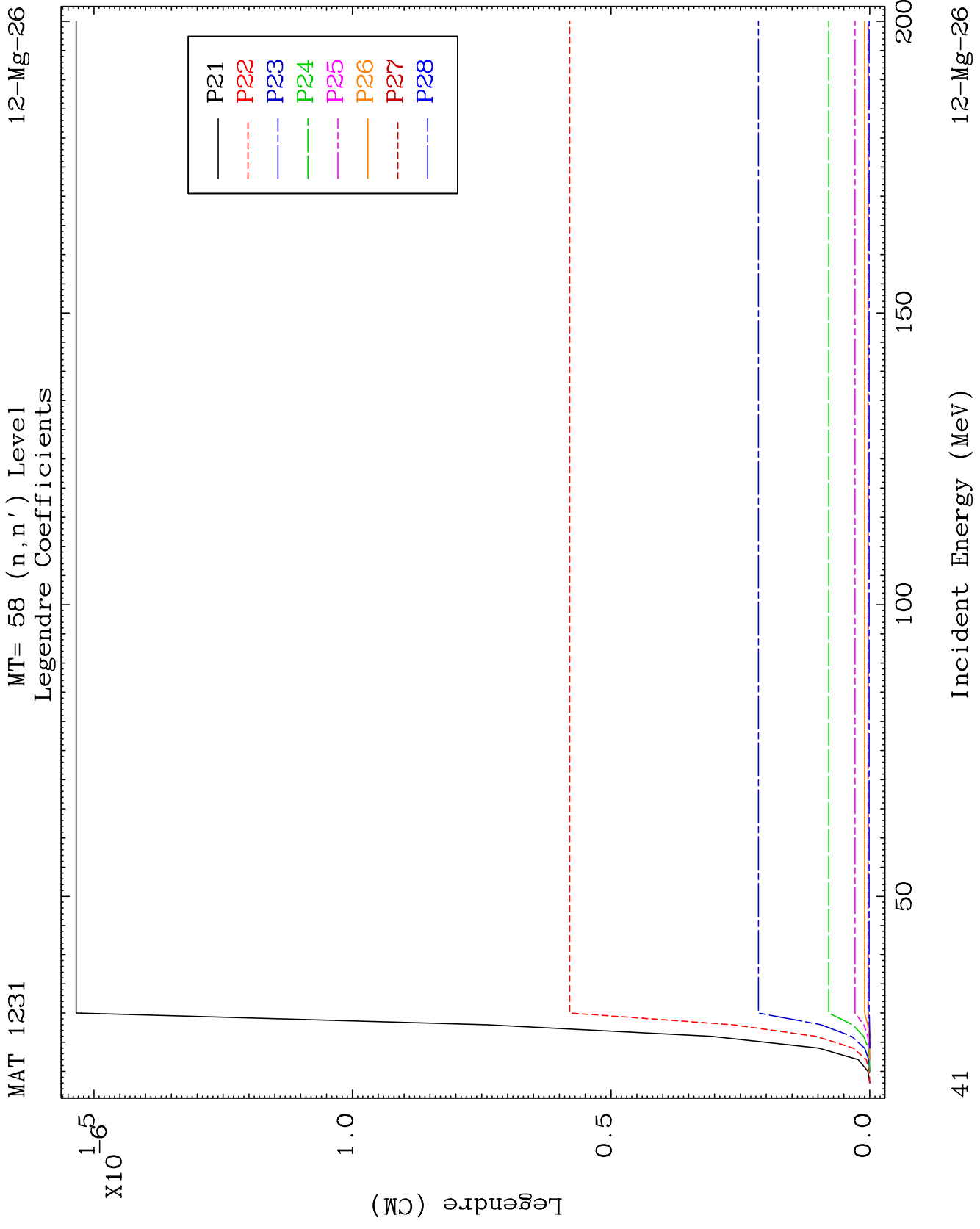


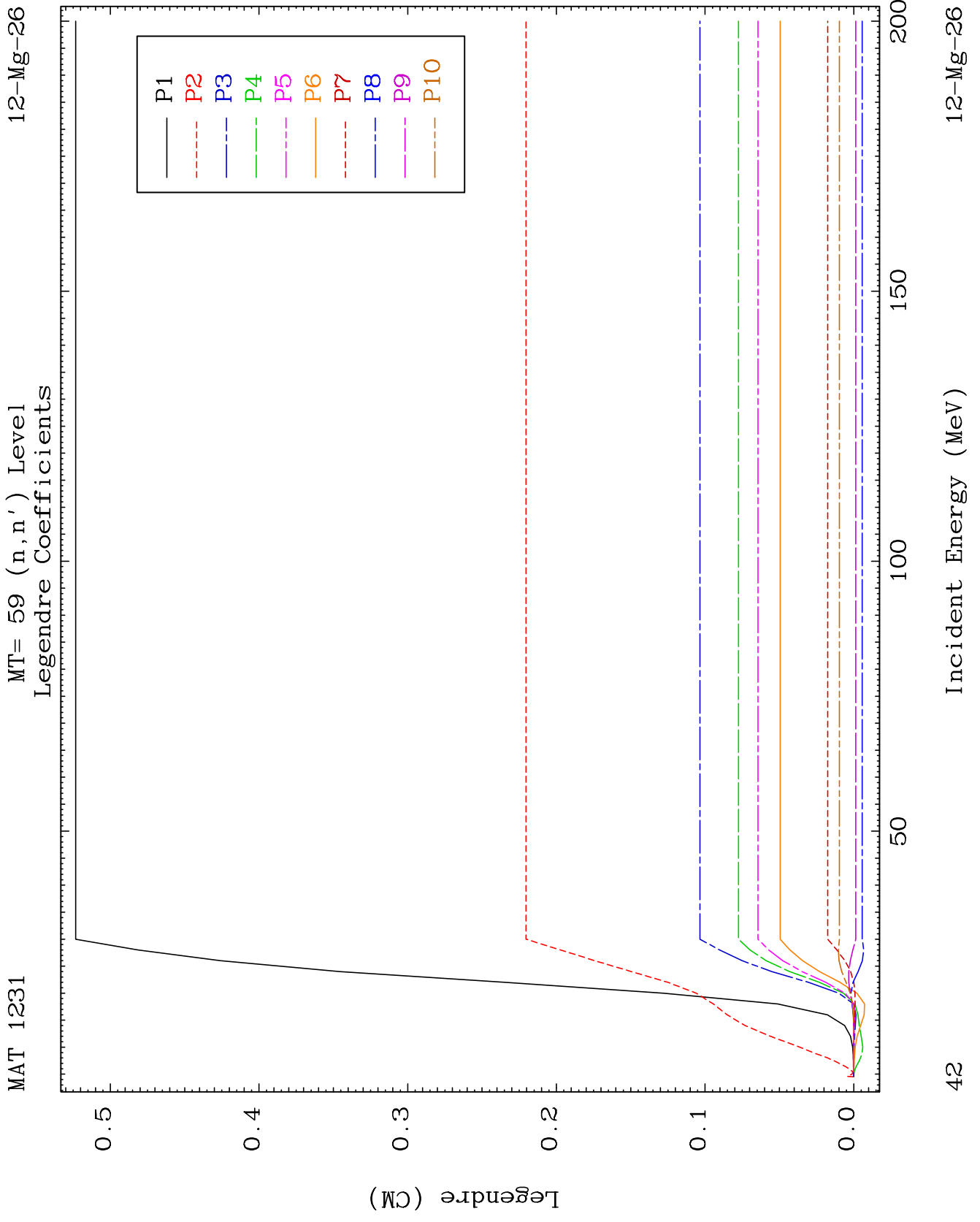
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Incident Energy (MeV)

12-Mg-26



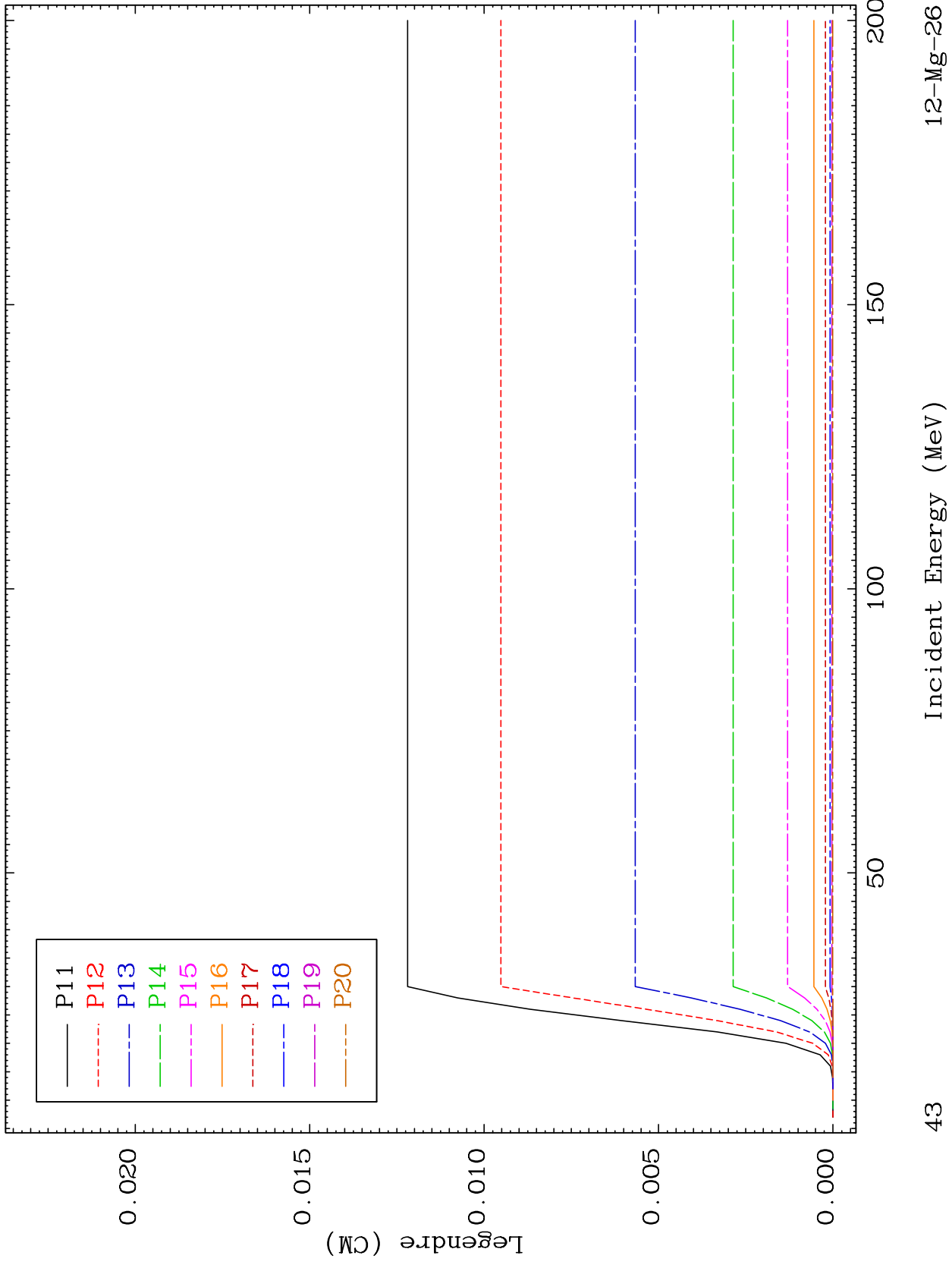


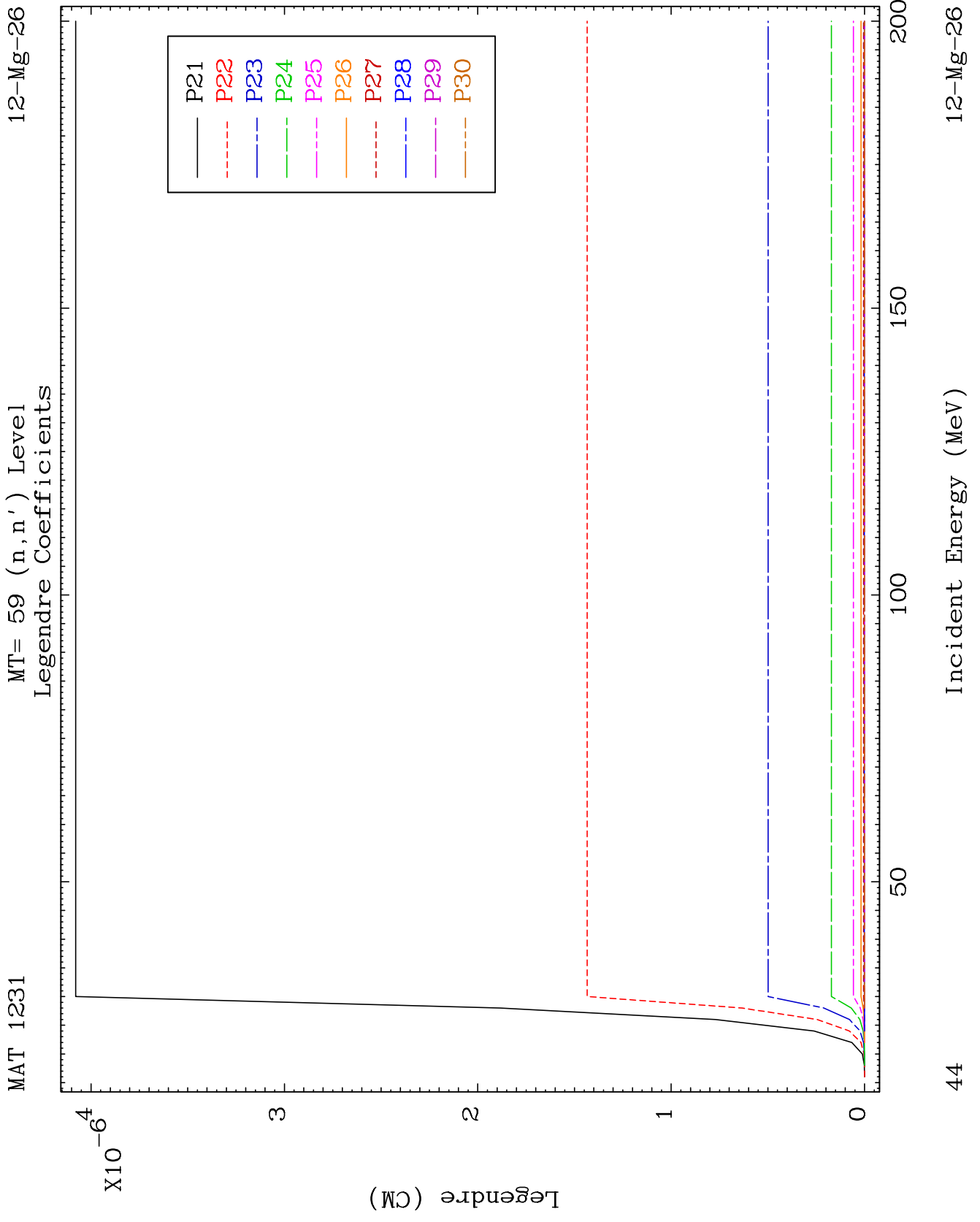


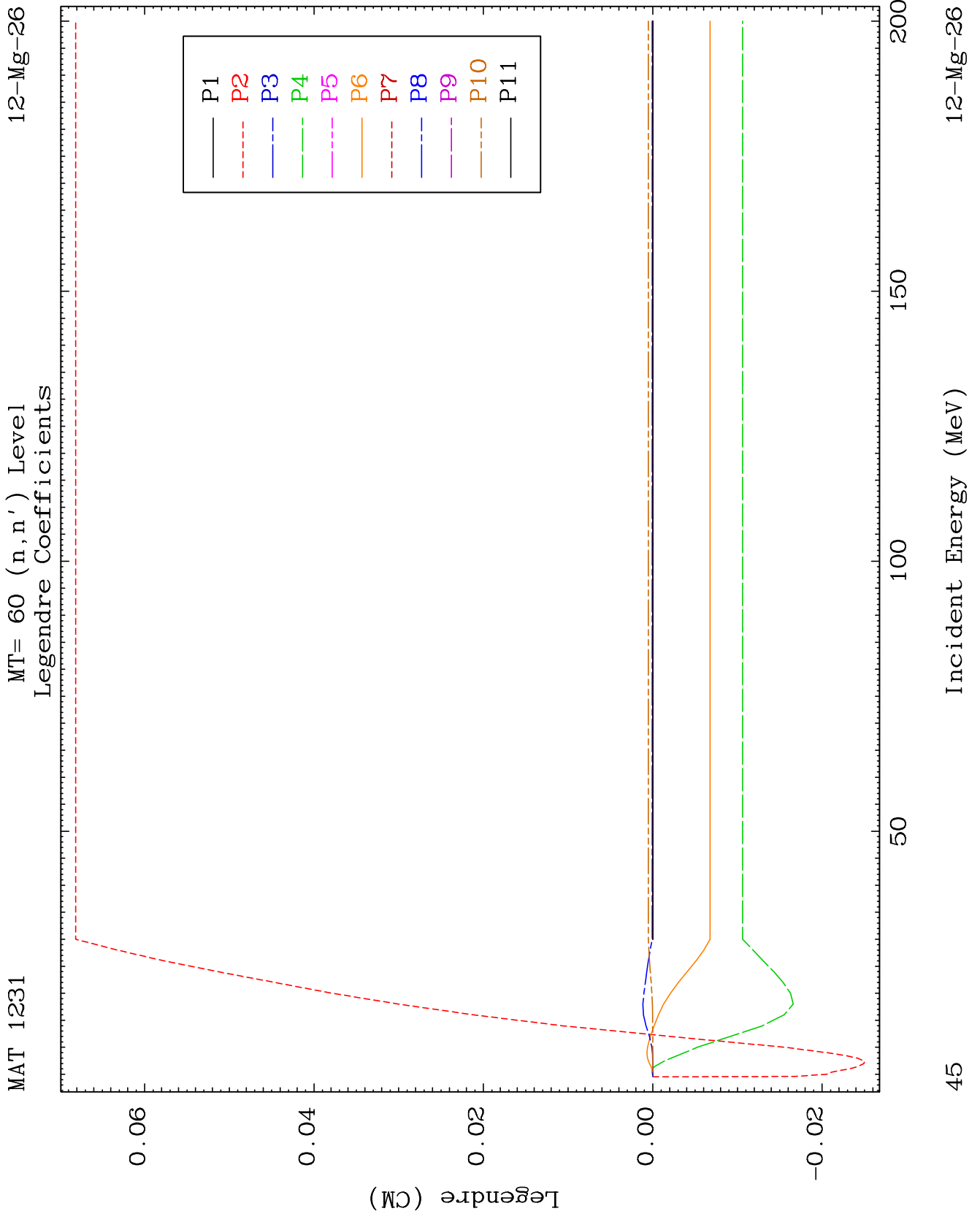
MAT 1231

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

12-Mg-26



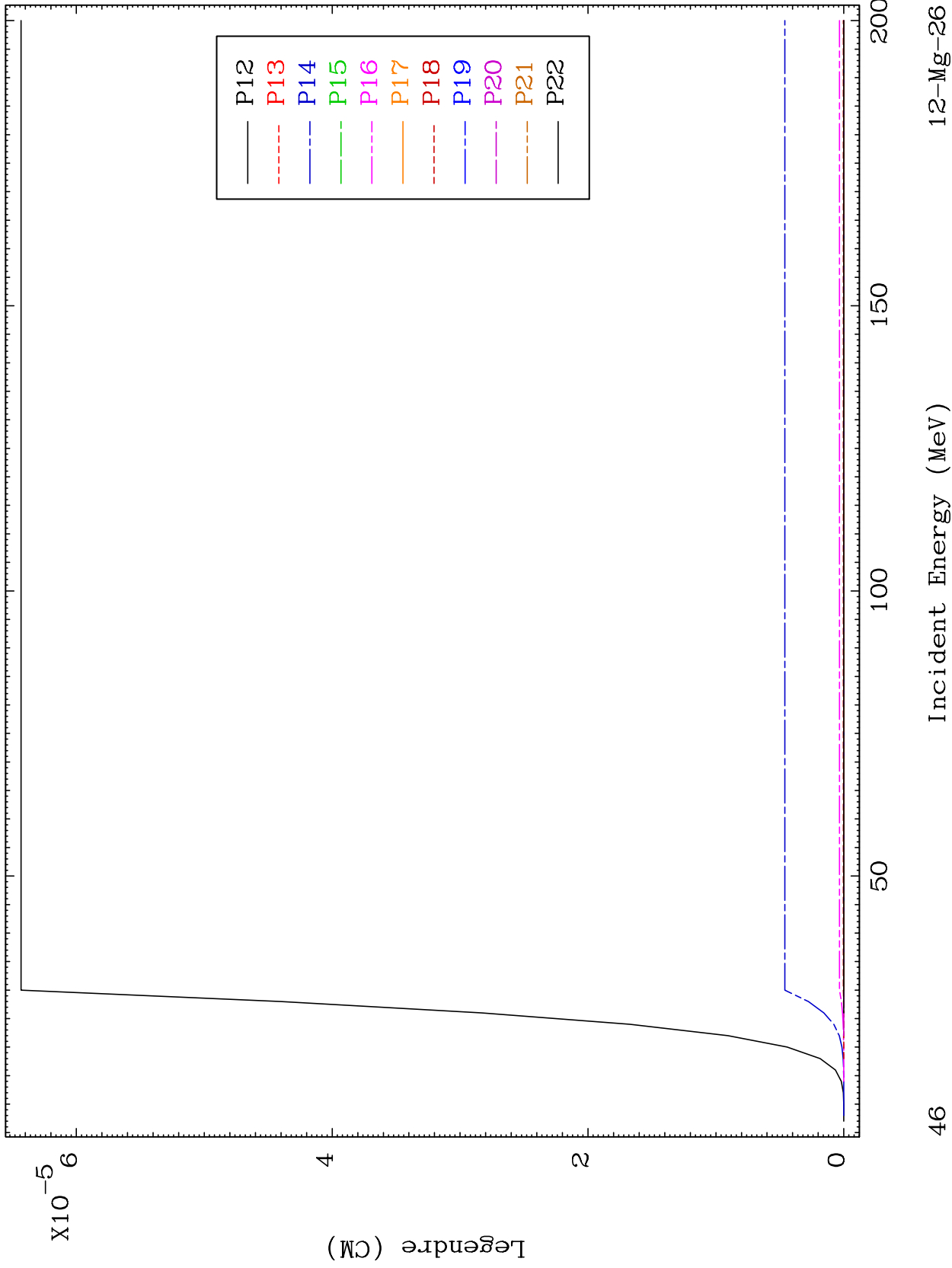


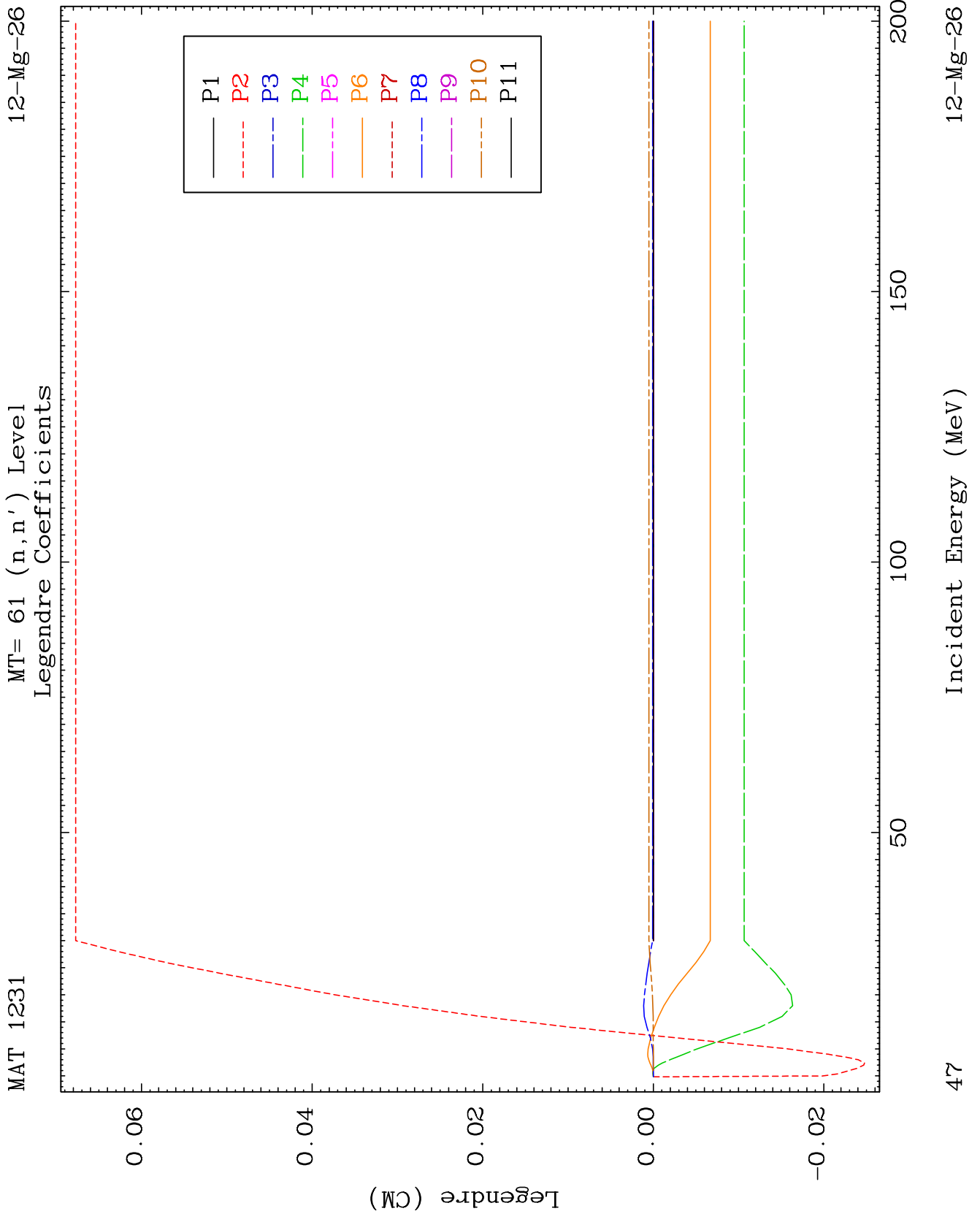


MAT 1231

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

12-Mg-26

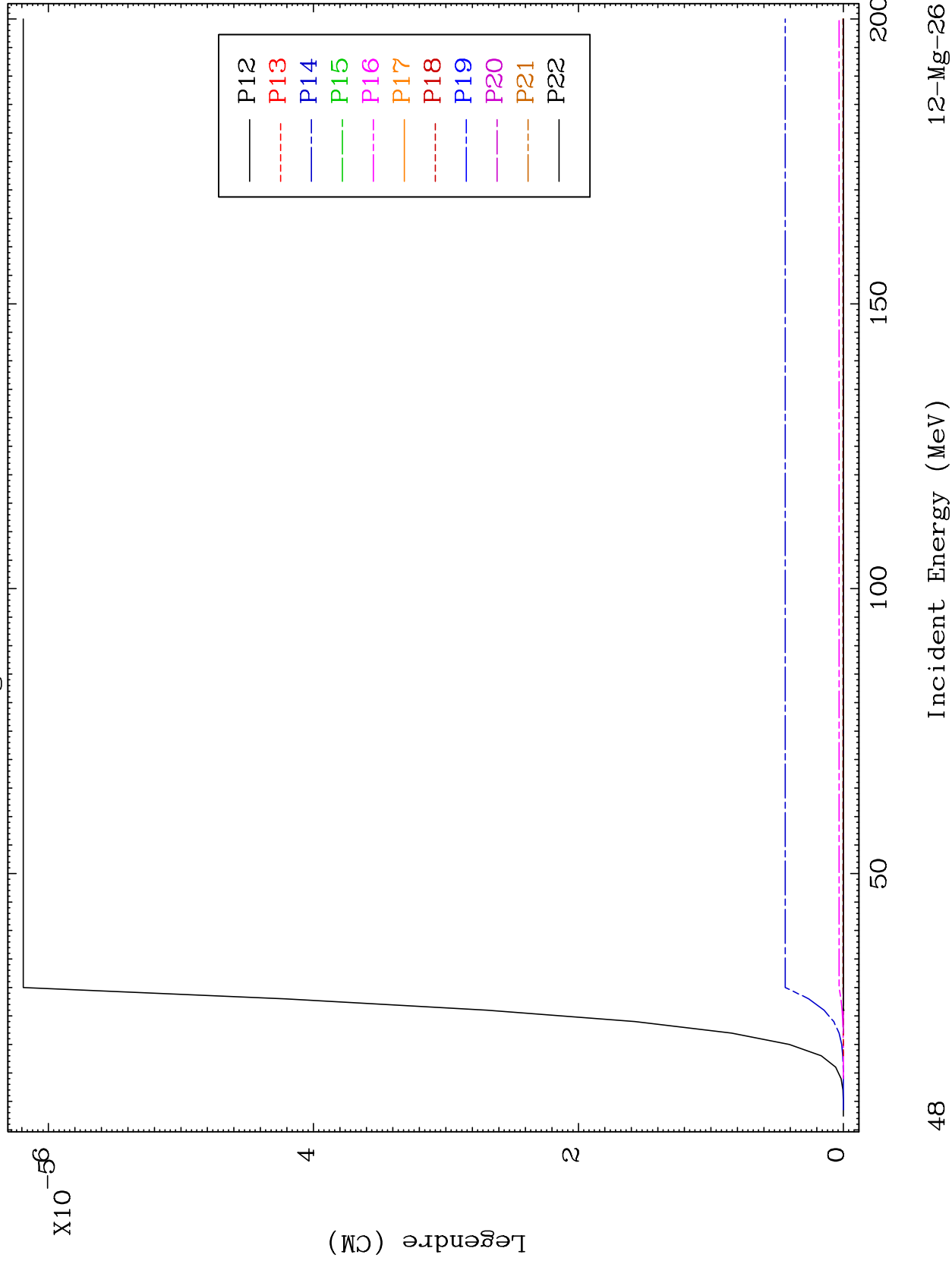




MAT 1231

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

12-Mg-26



48

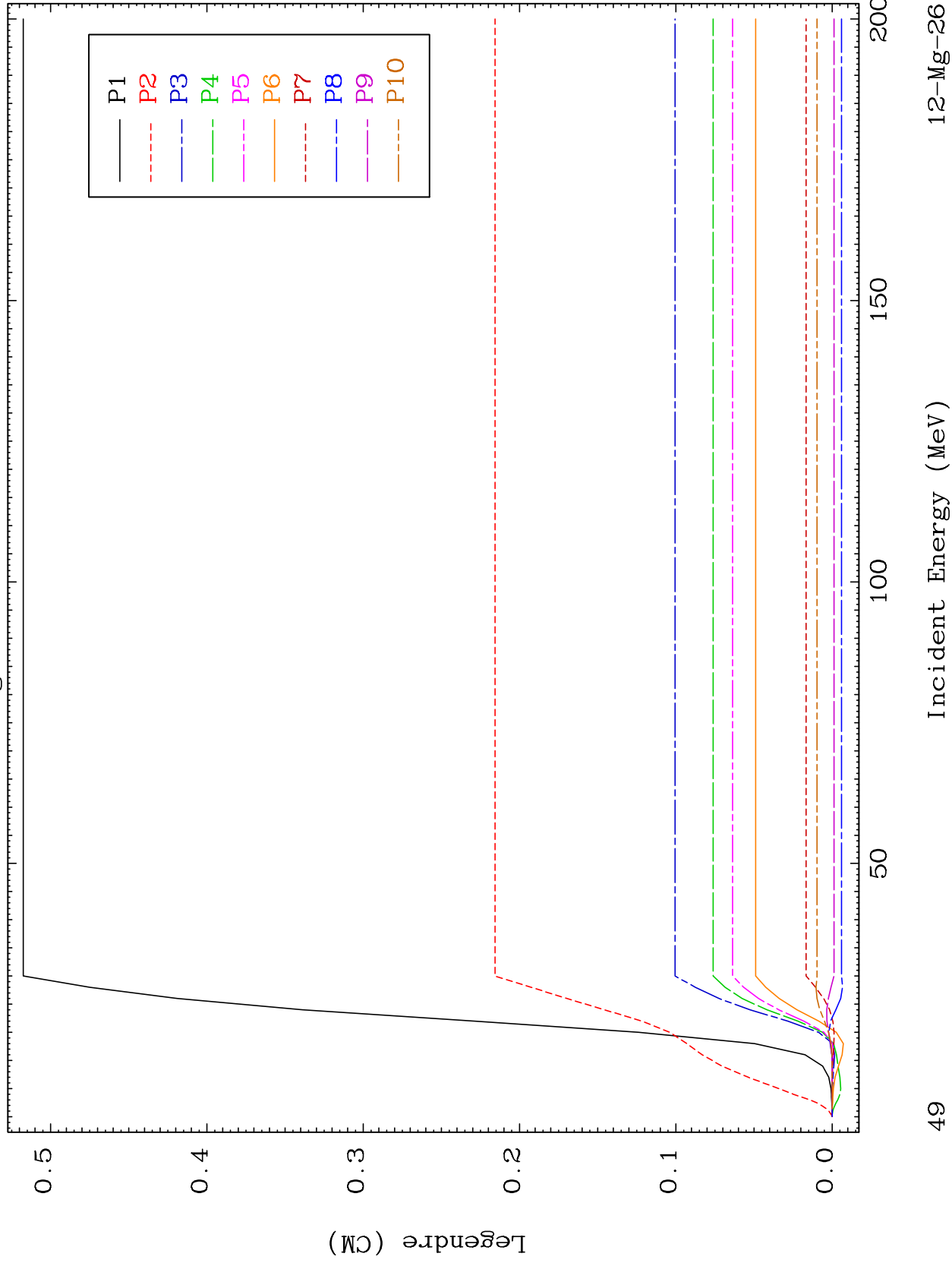
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



49

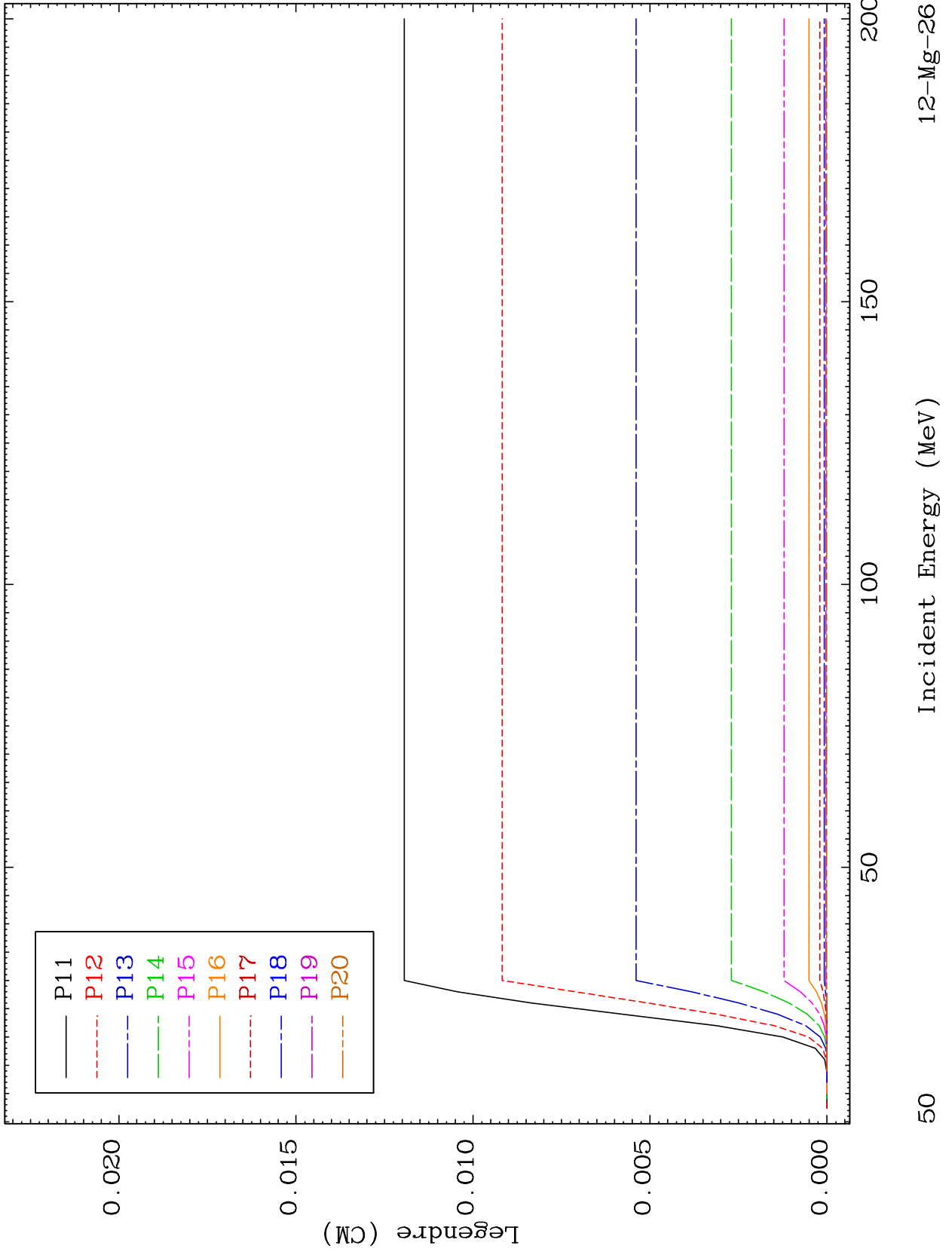
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

12-Mg-26



50

50

100

150

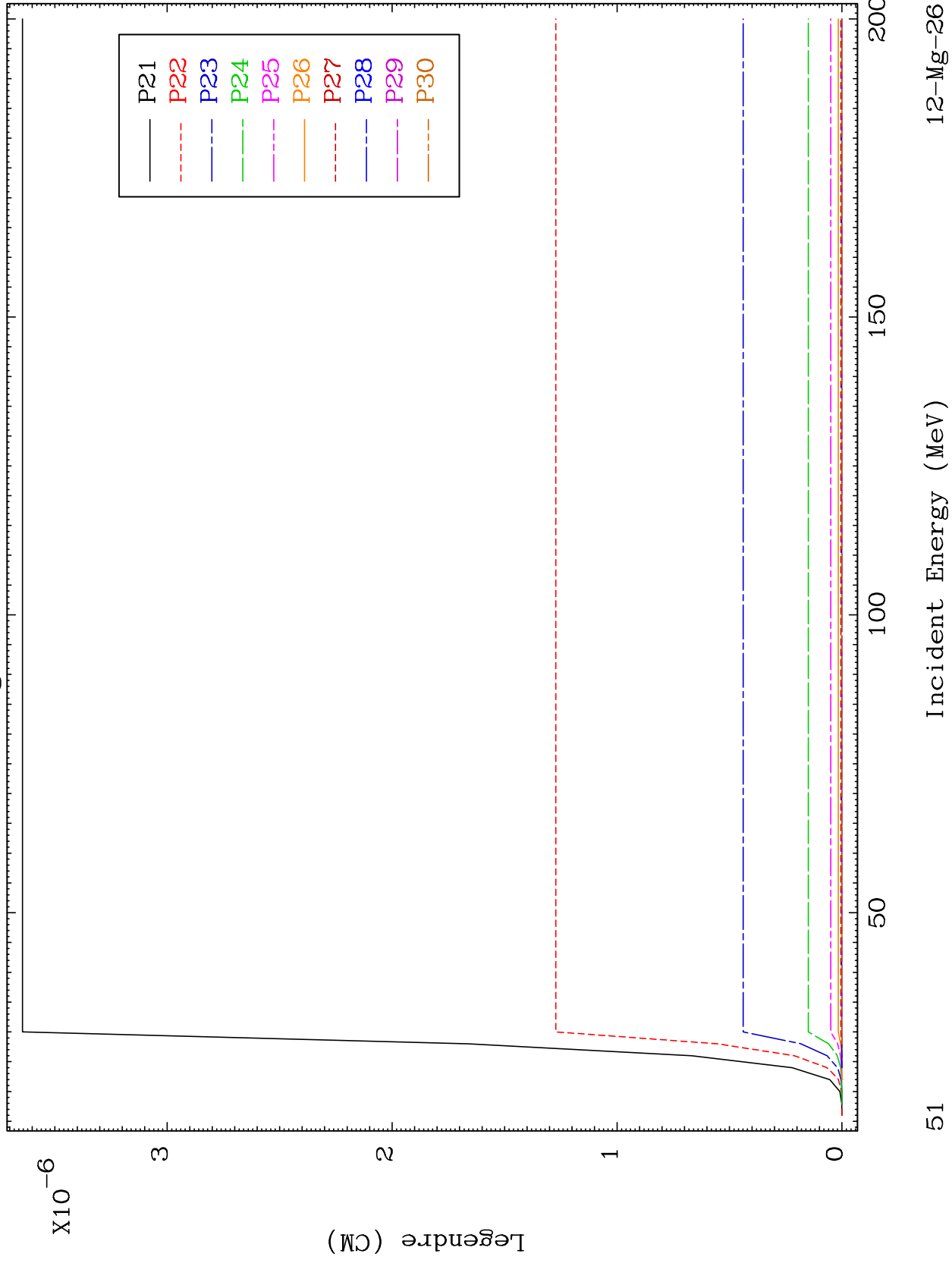
200

12-Mg-26

MAT 1231

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

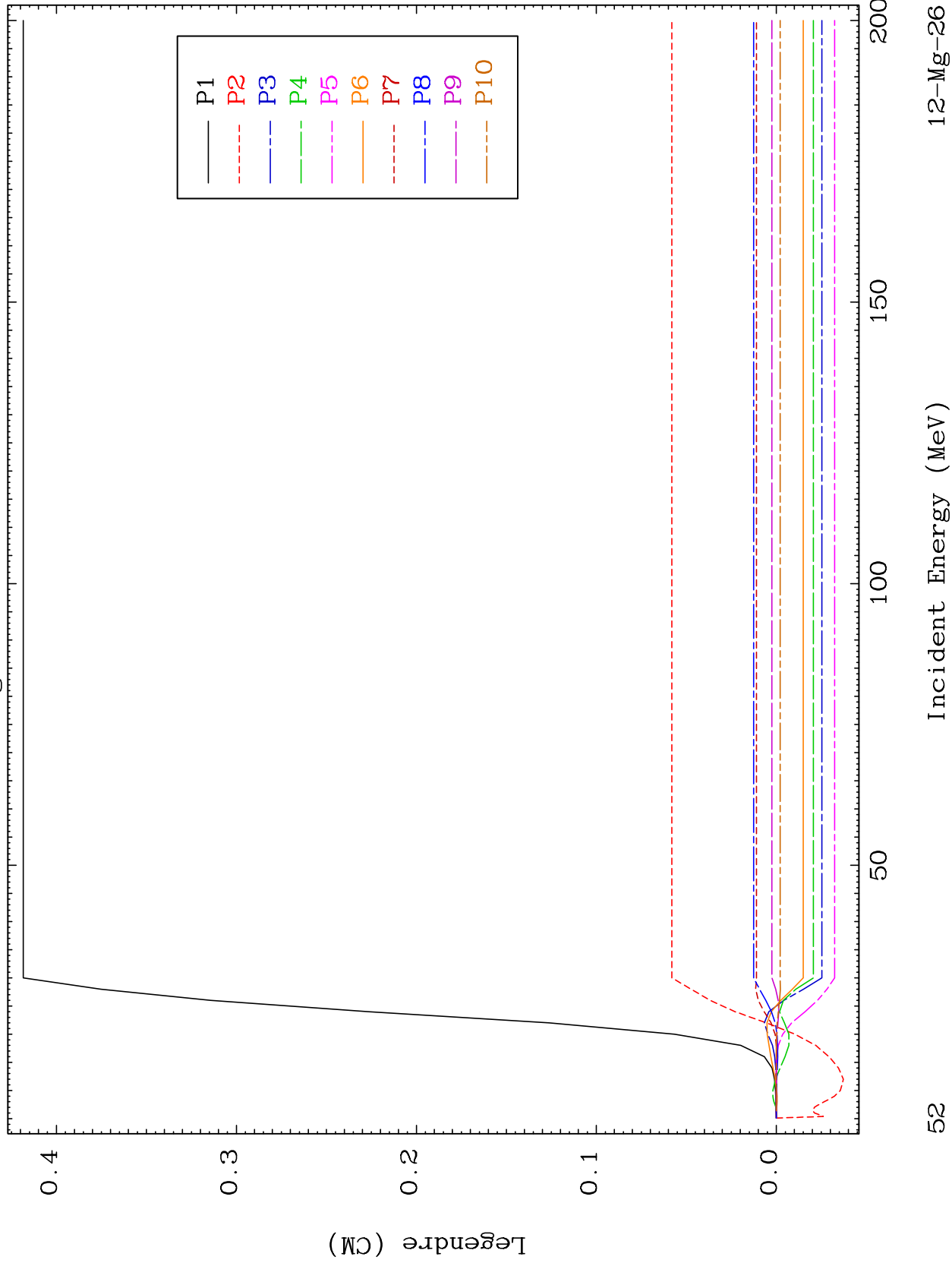
12-Mg-26



MAT 1231

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

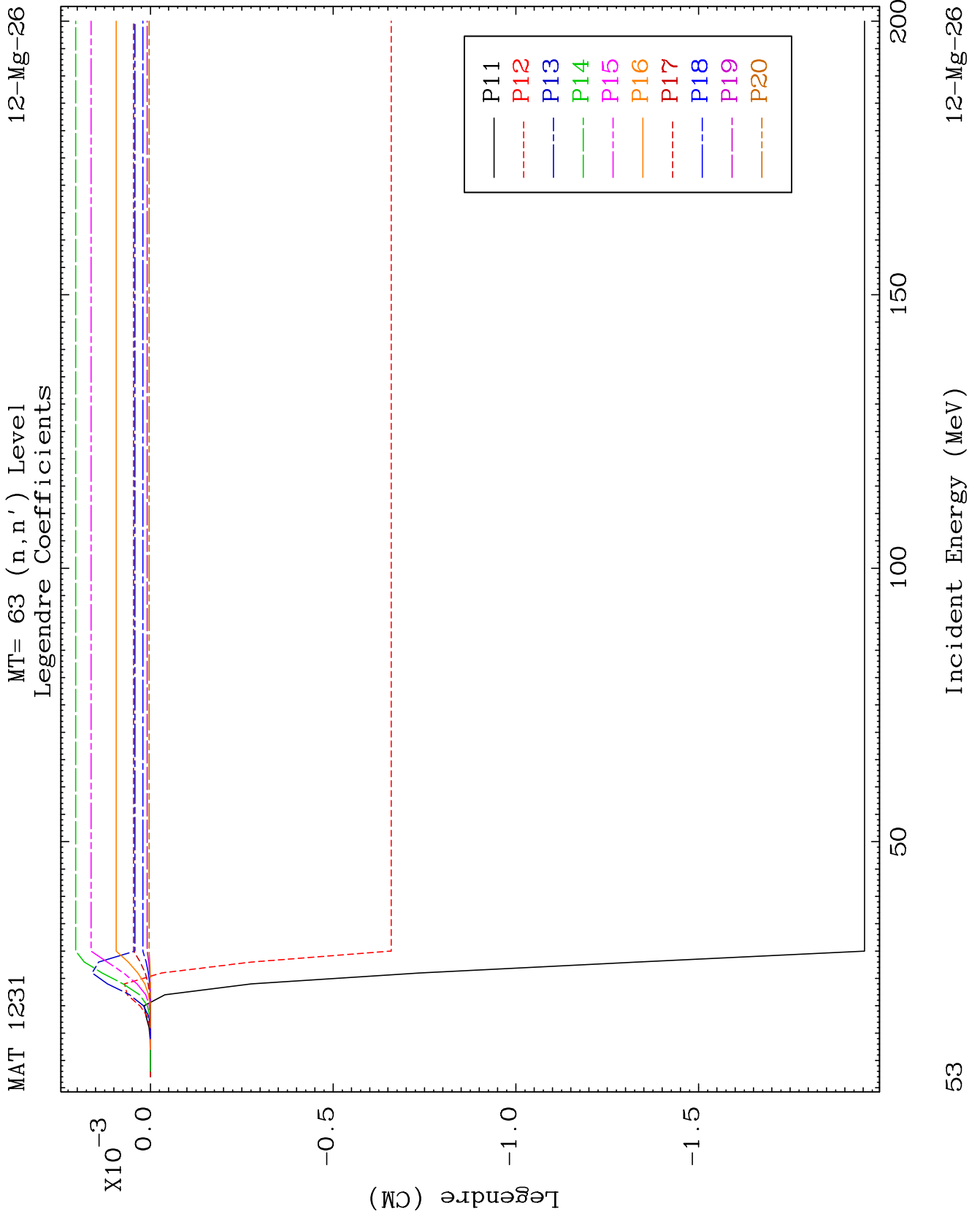
12-Mg-26



52

Incident Energy (MeV)

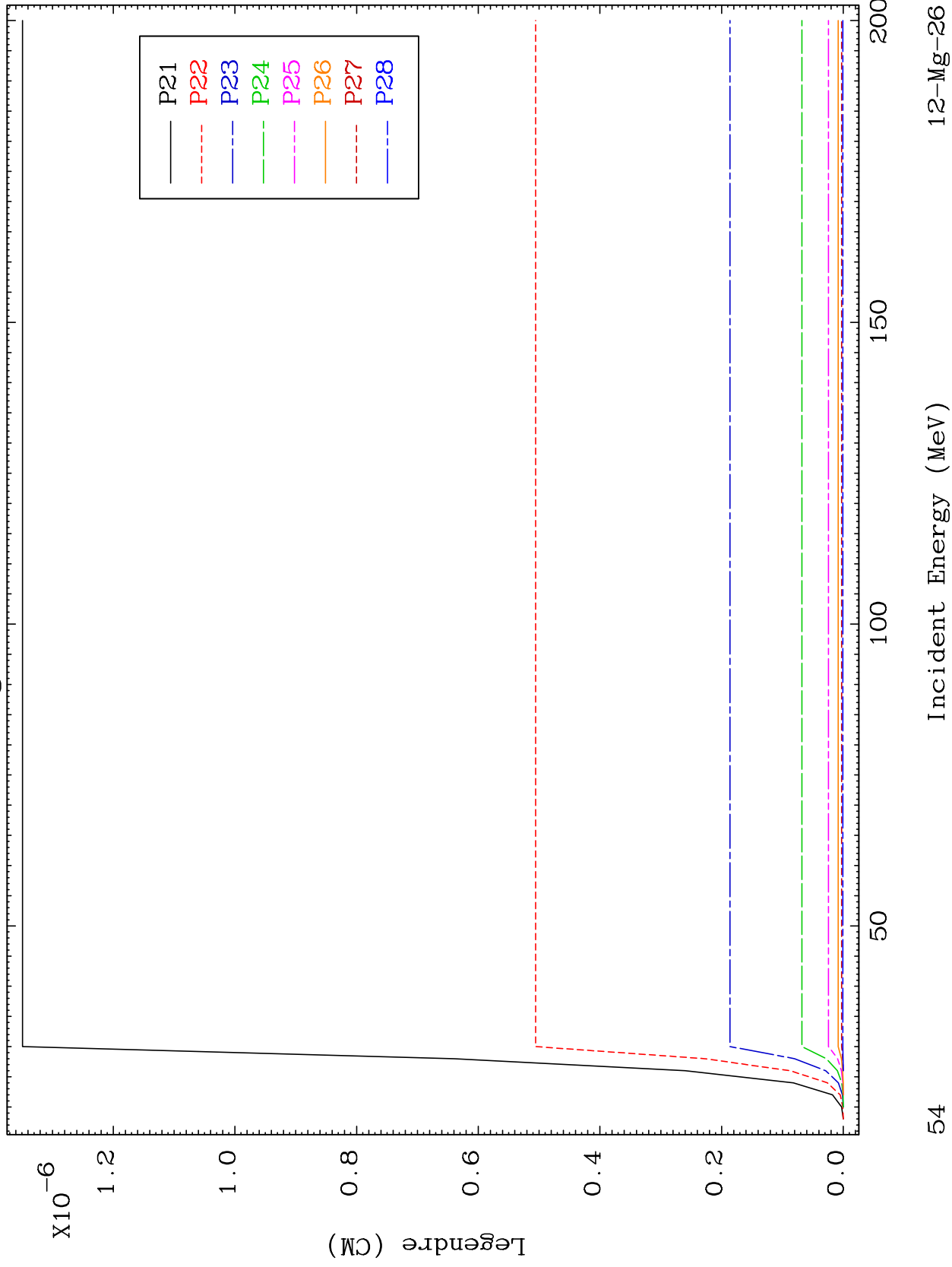
12-Mg-26



MAT 1231

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

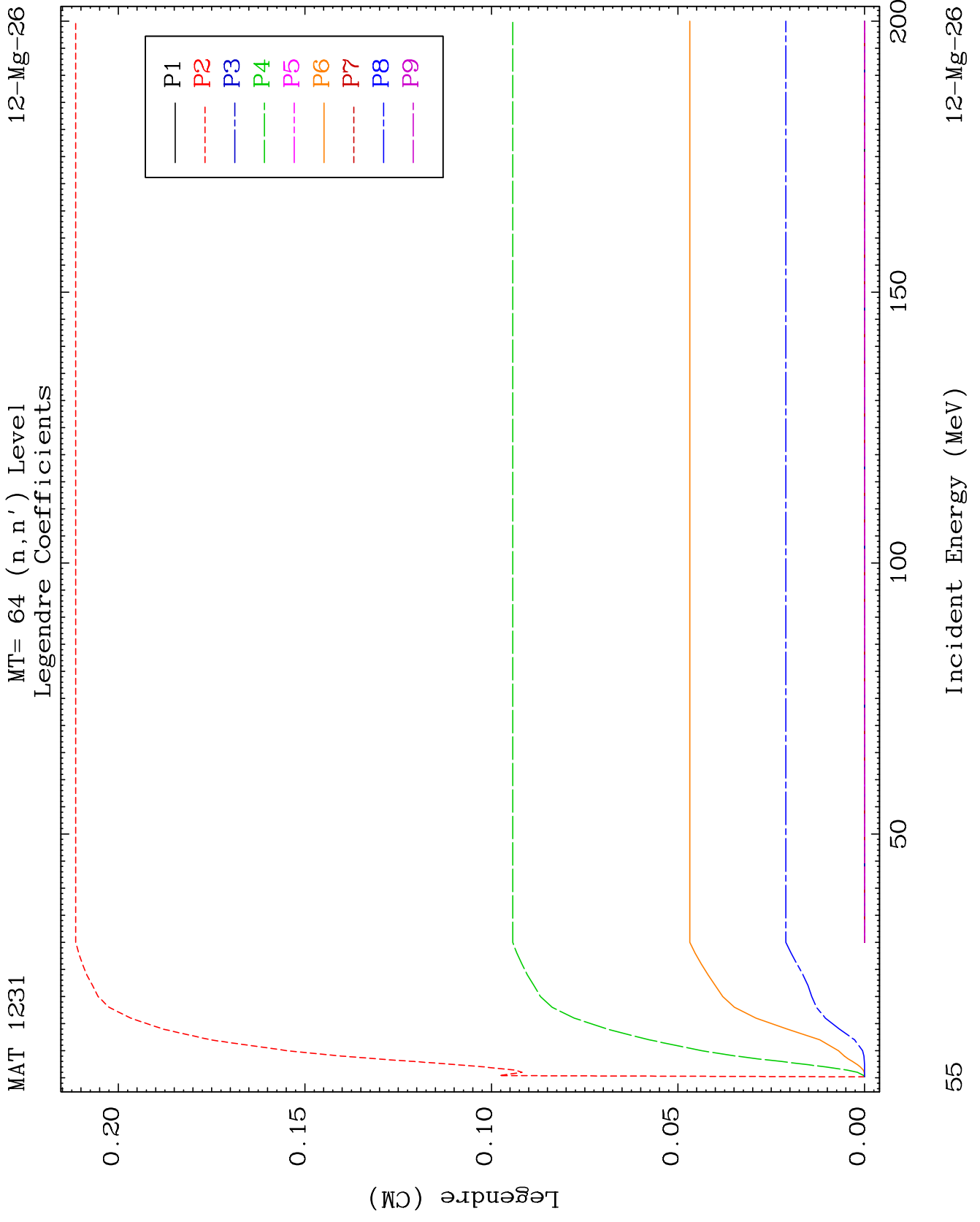
12-Mg-26



54

Incident Energy (MeV)

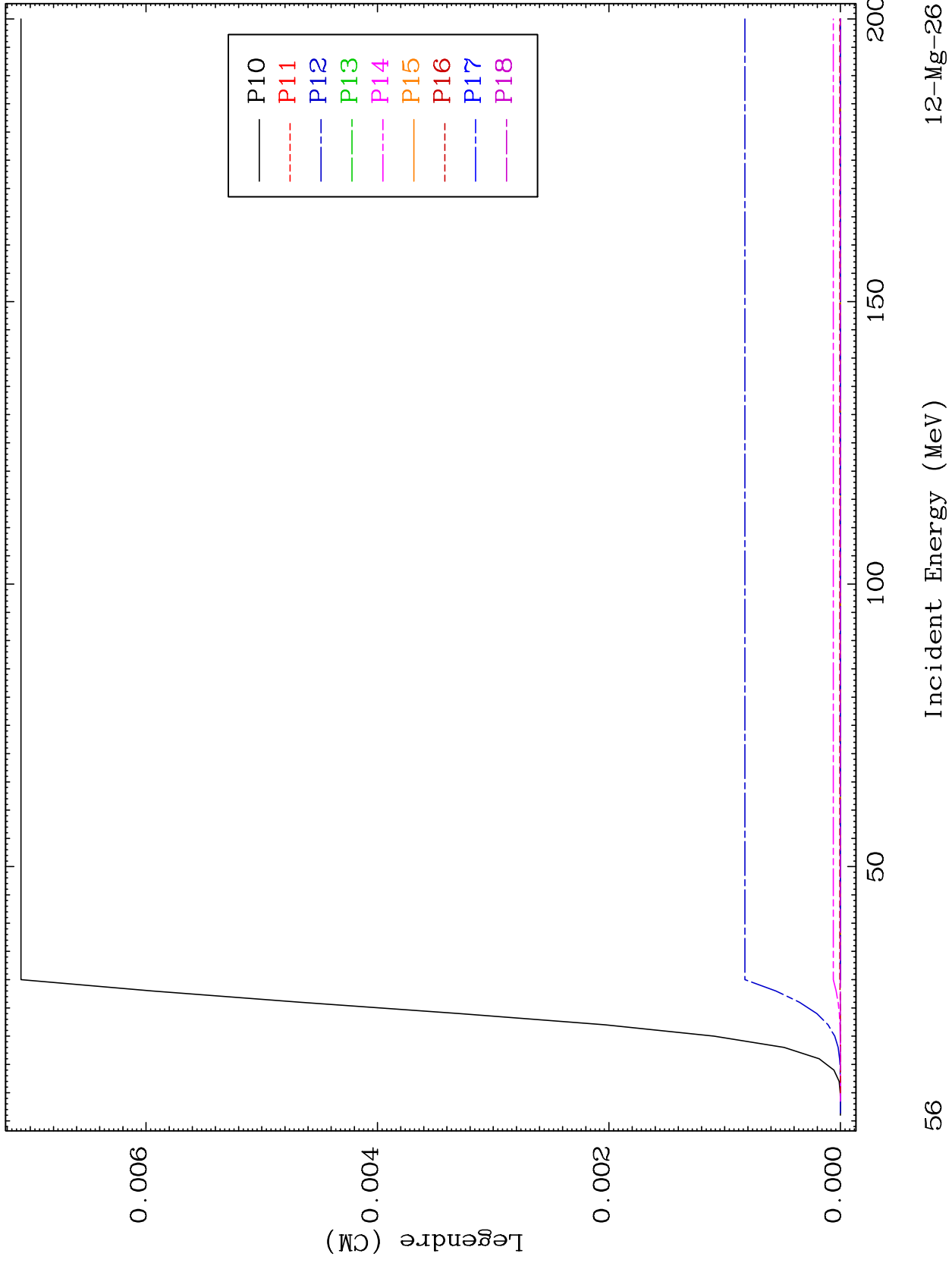
12-Mg-26



MAT 1231

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

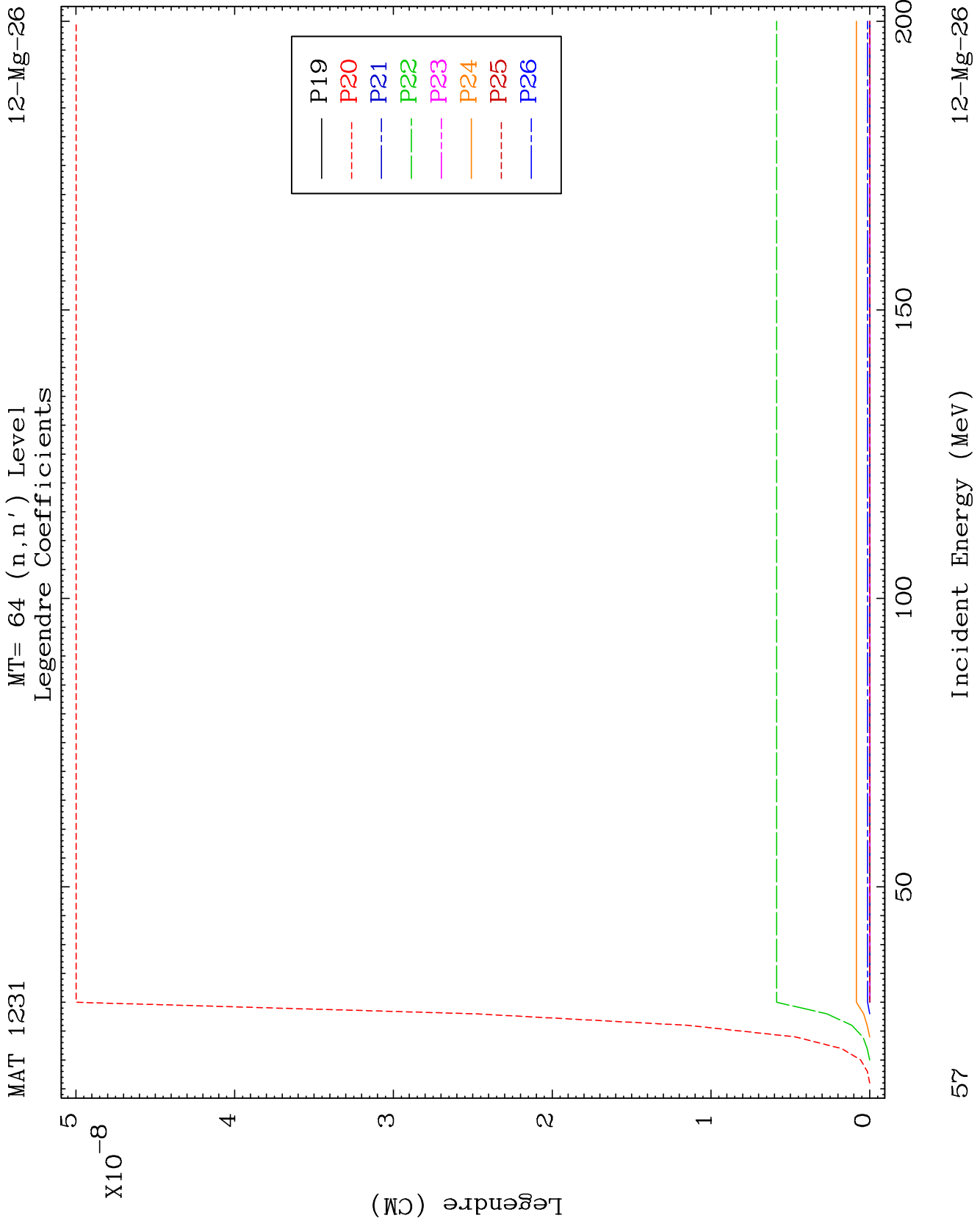
12-Mg-26



56

Incident Energy (MeV)

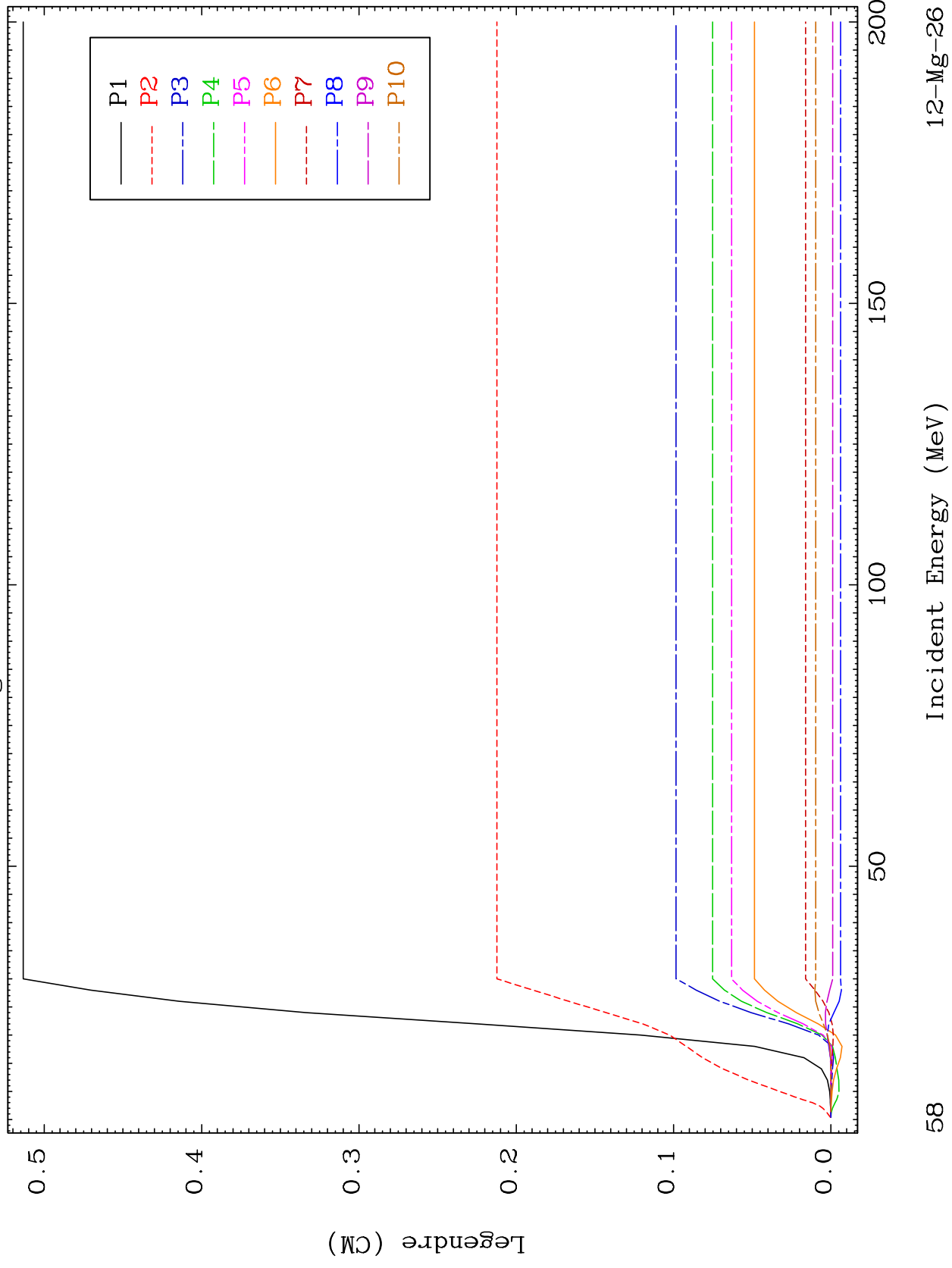
12-Mg-26



MAT 1231

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

12-Mg-26

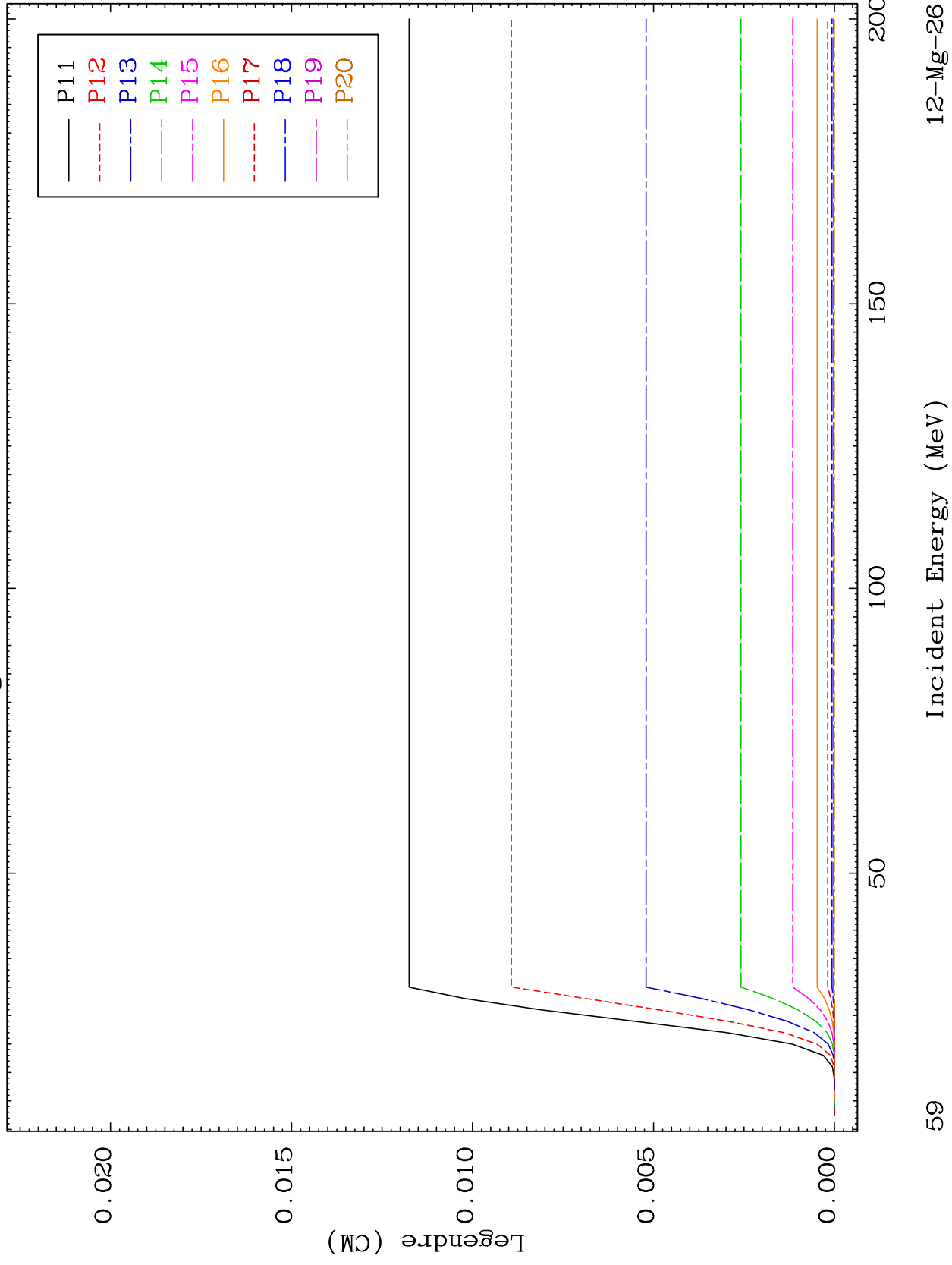


58

MAT 1231

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

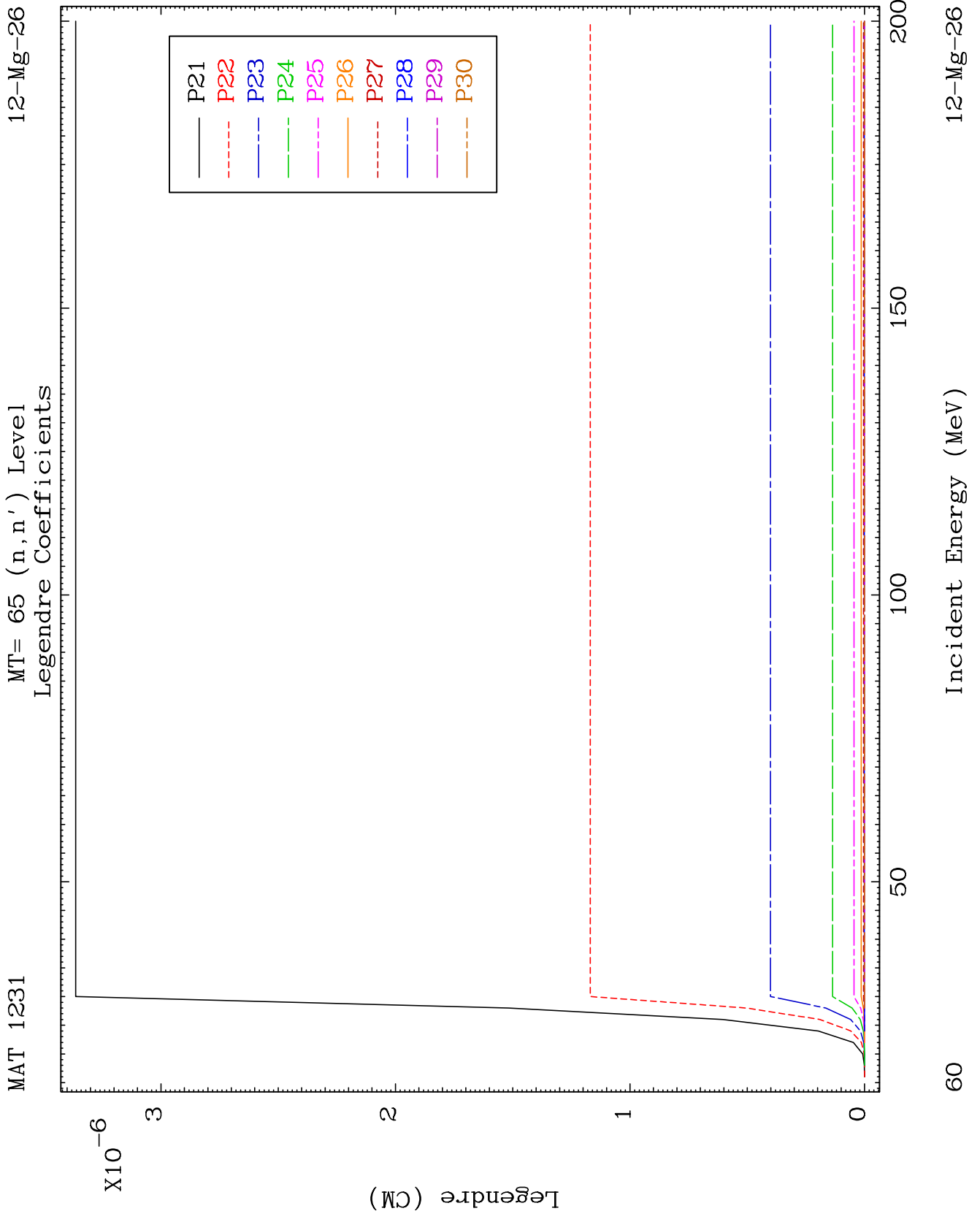
12-Mg-26



59

Incident Energy (MeV)

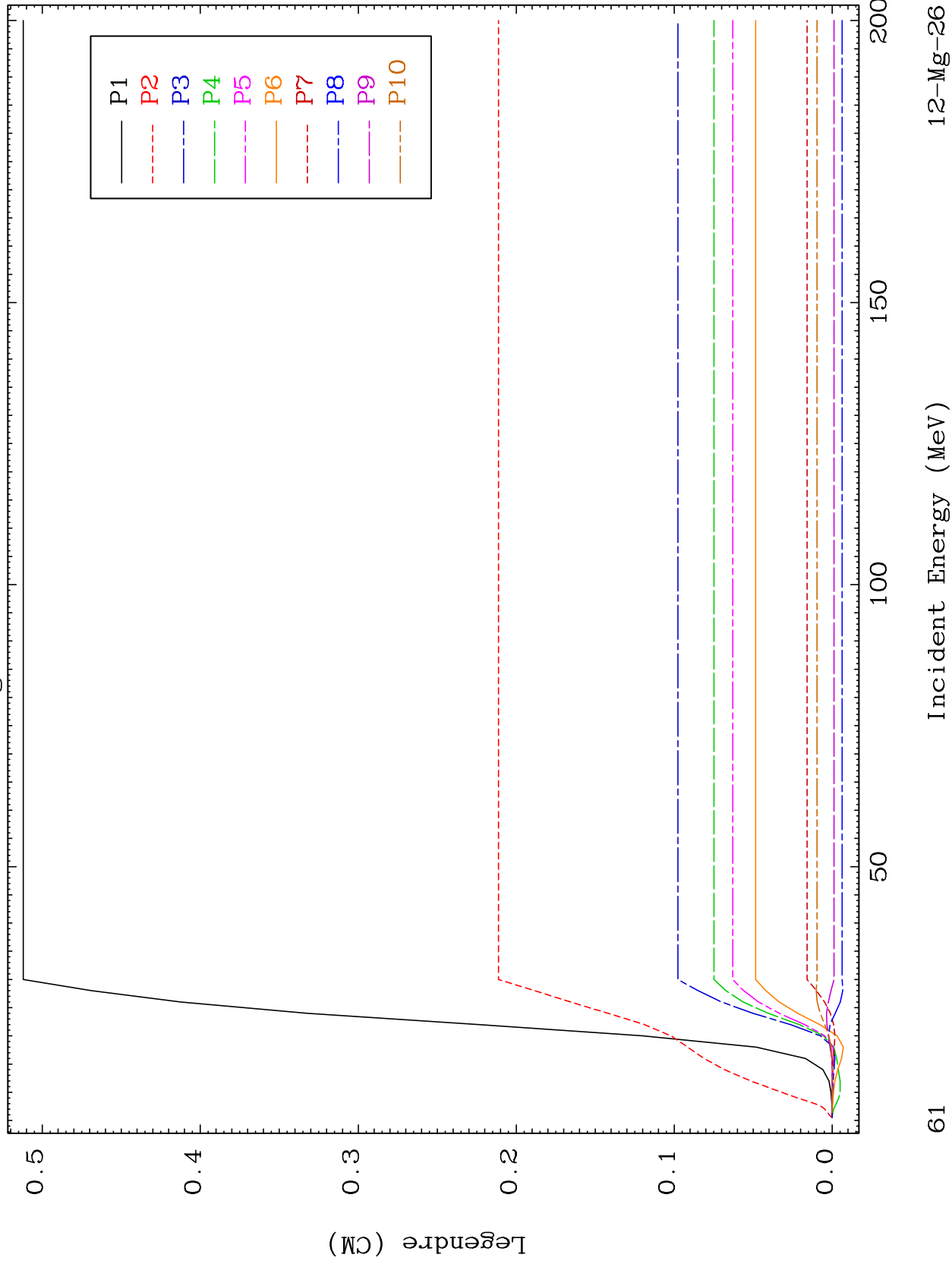
12-Mg-26



MAT 1231

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

12-Mg-26



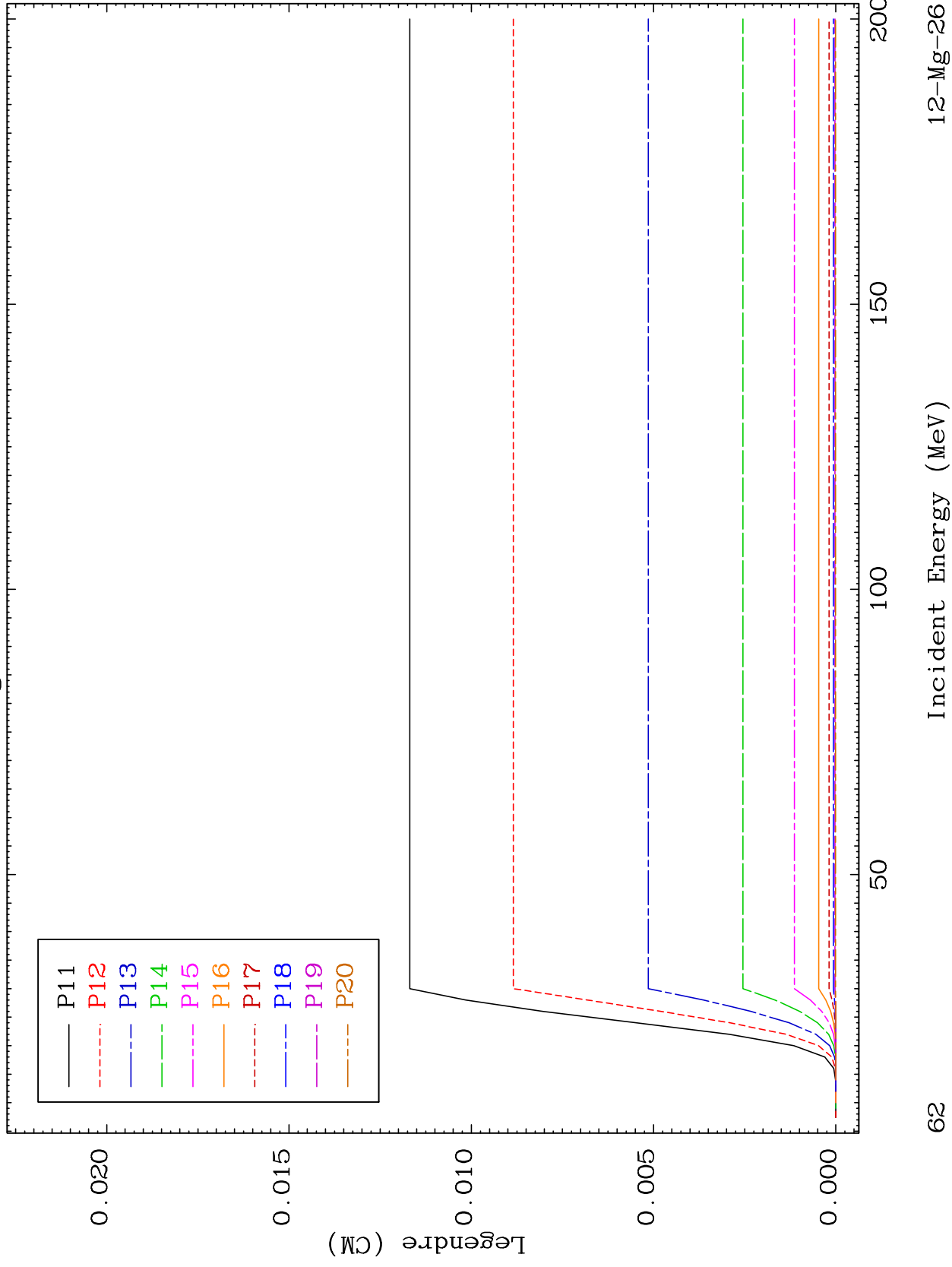
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12-Mg-26

MAT 1231

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

12-Mg-26



62

Incident Energy (MeV)

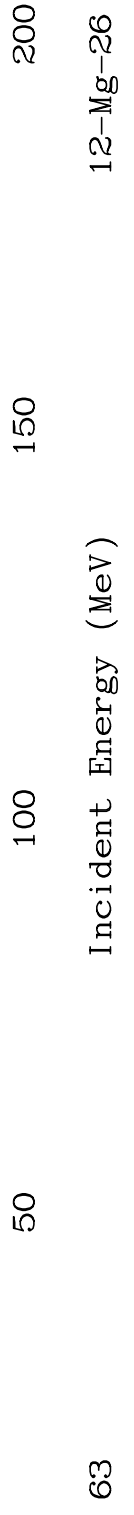
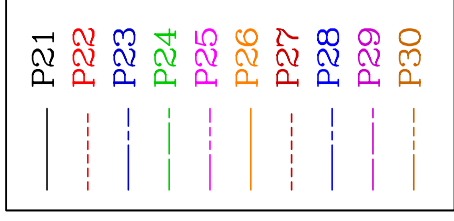
12-Mg-26

MAT 1231

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

12-Mg-26

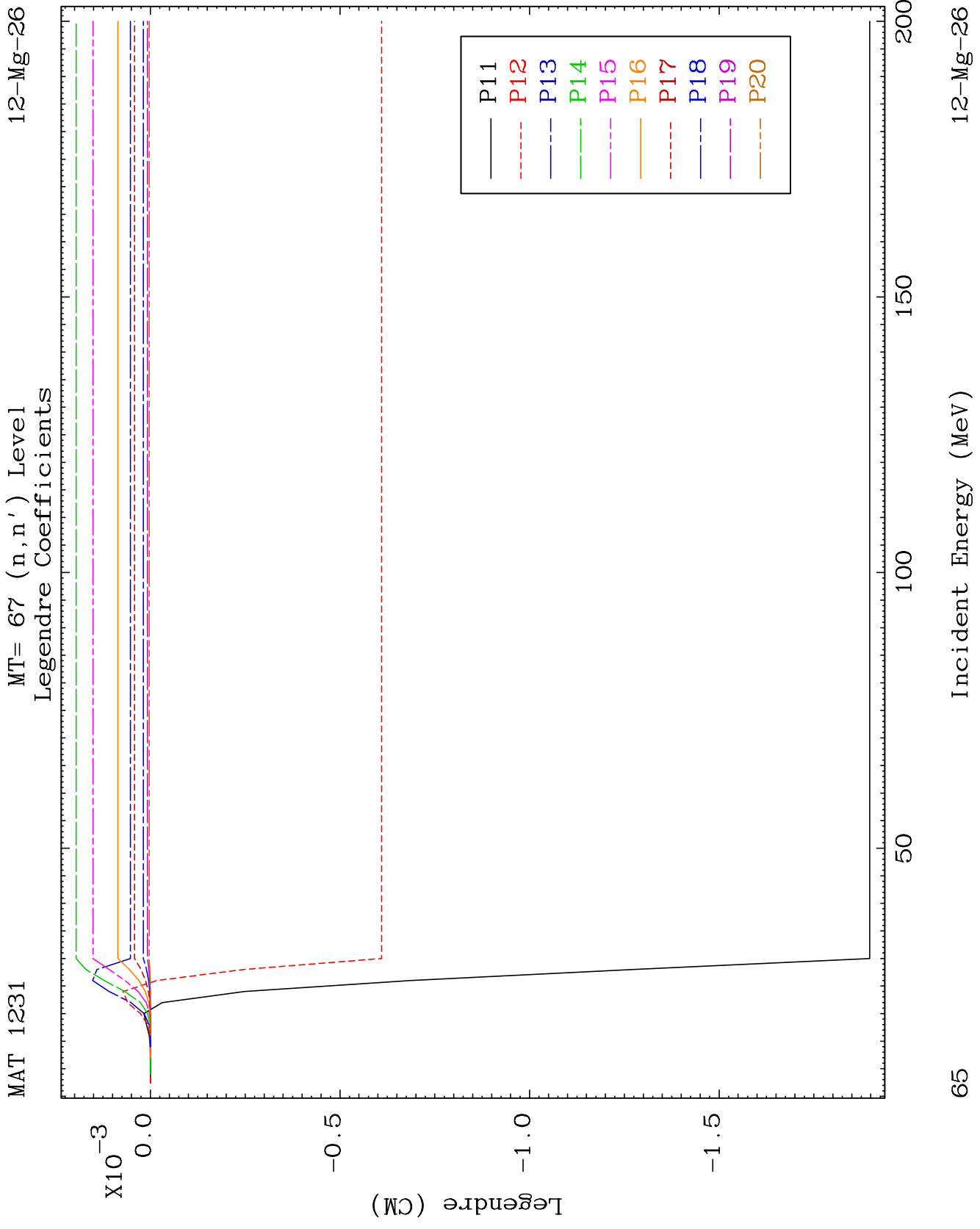
Legendre (CM)
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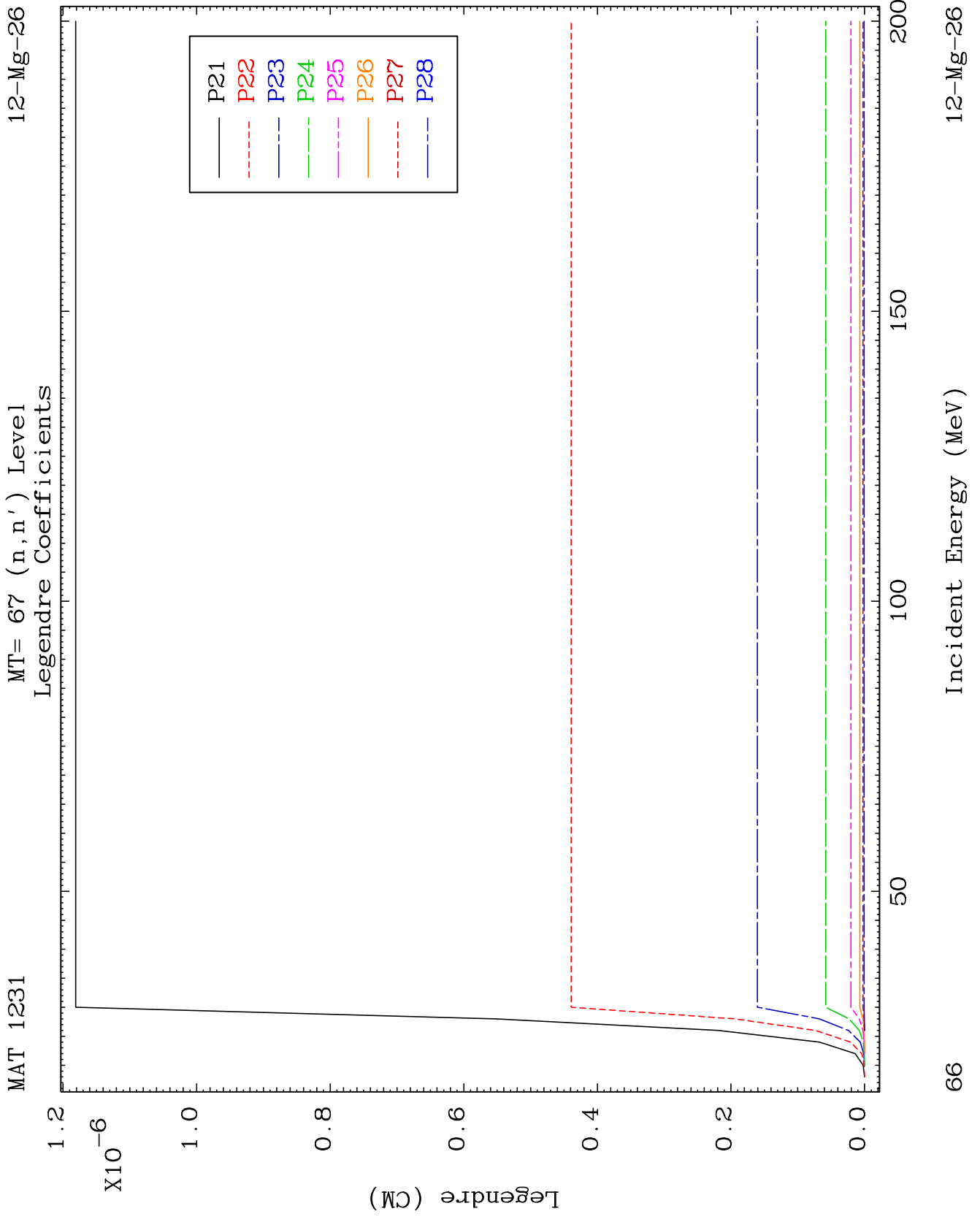


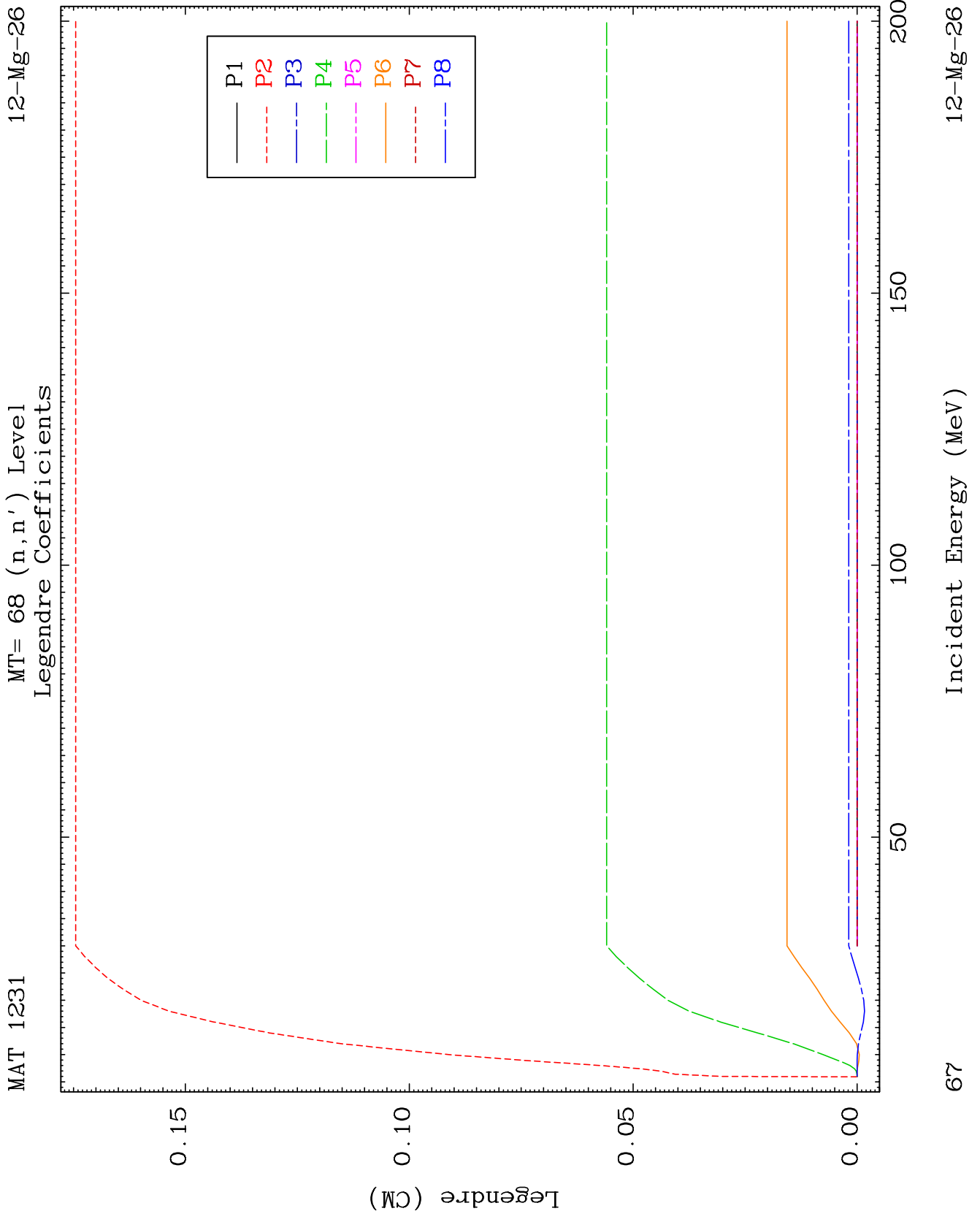
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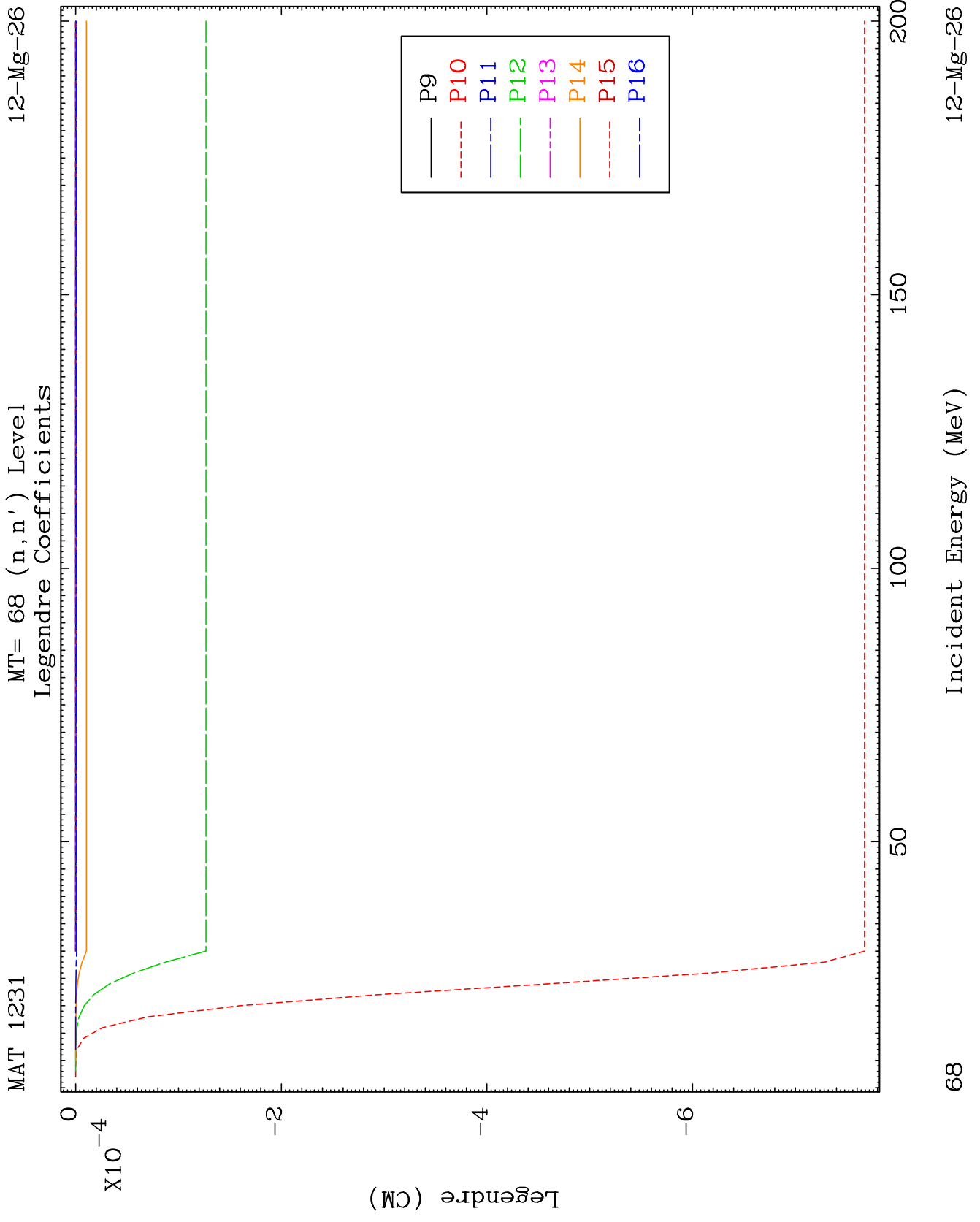
Incident Energy (MeV)

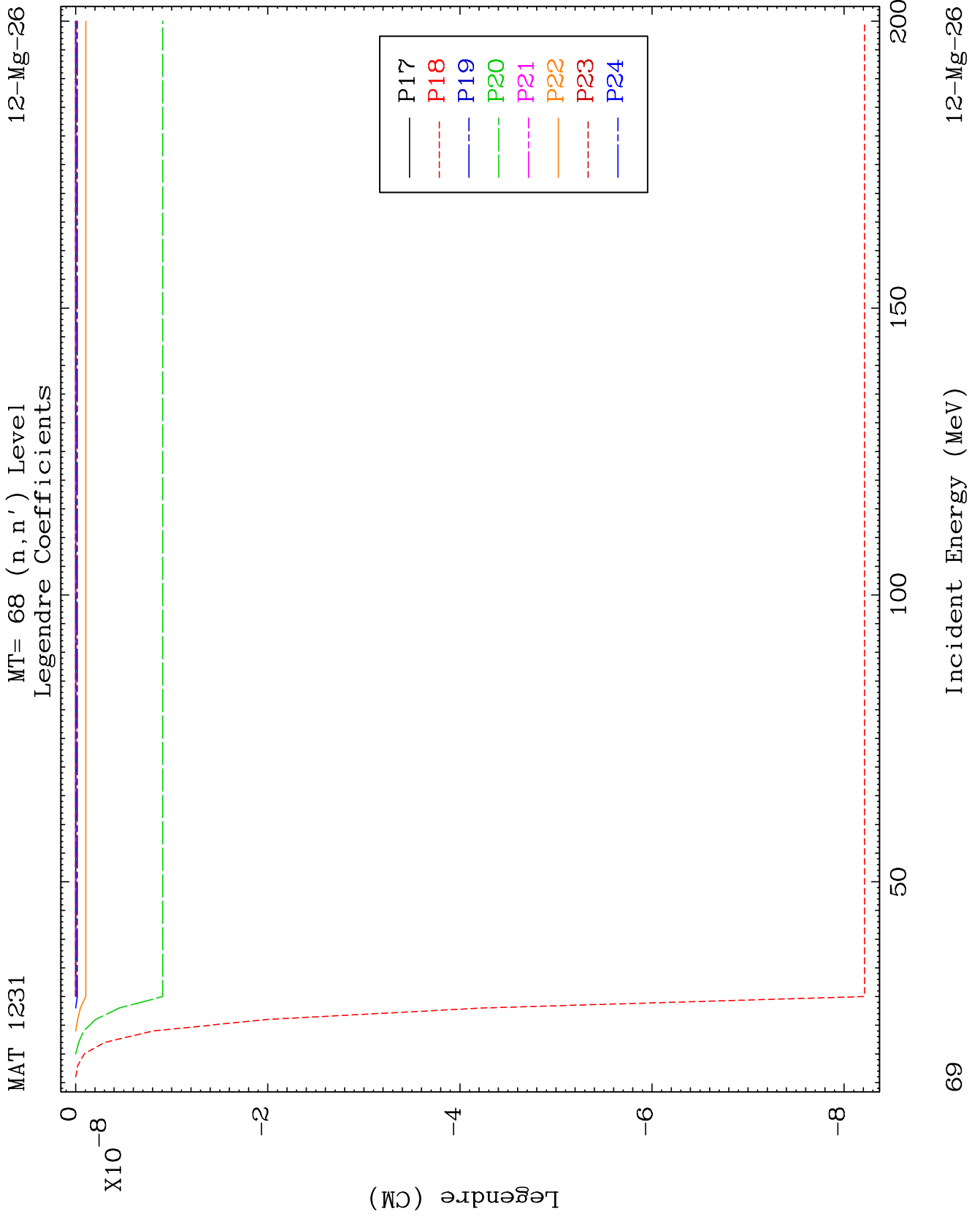
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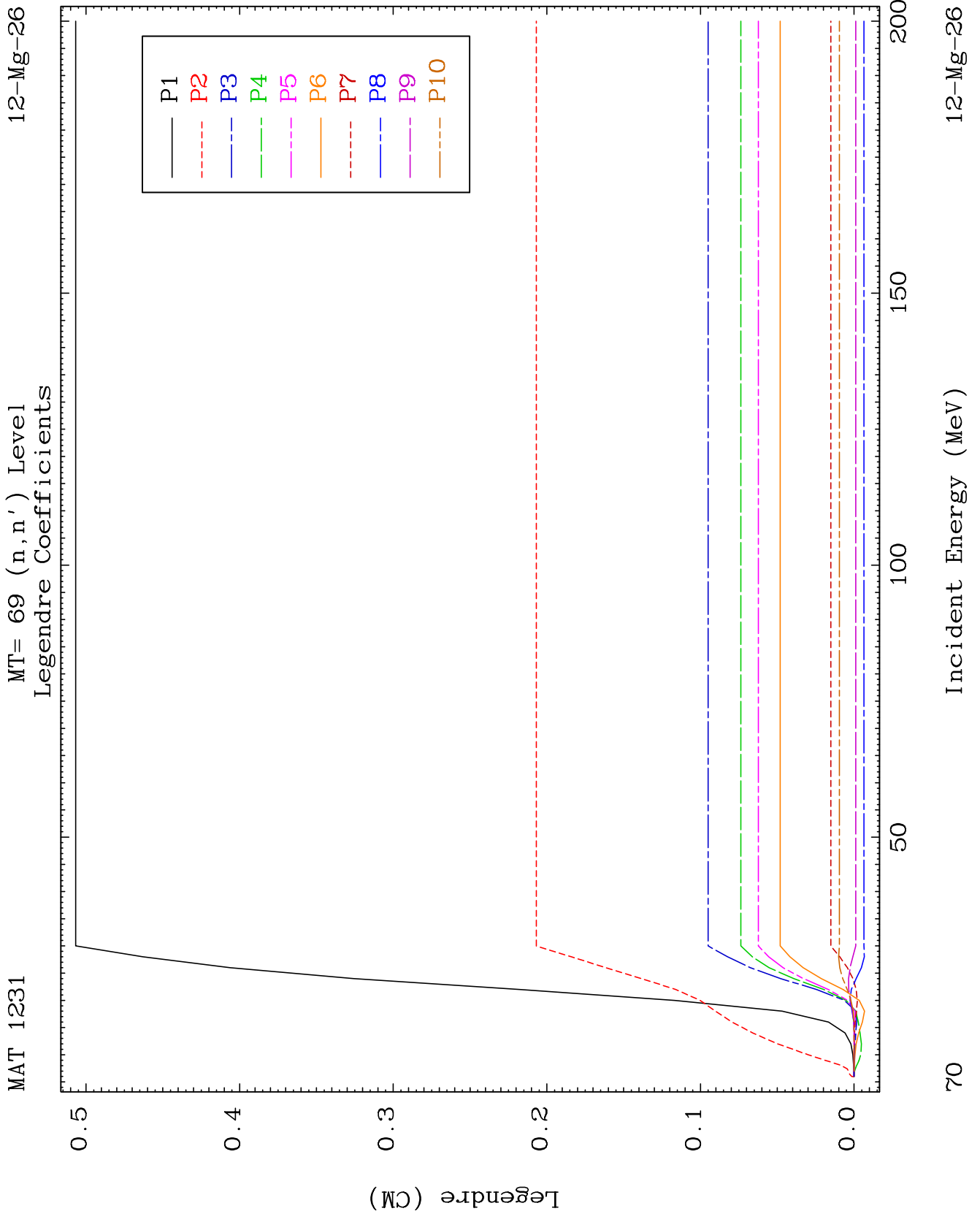








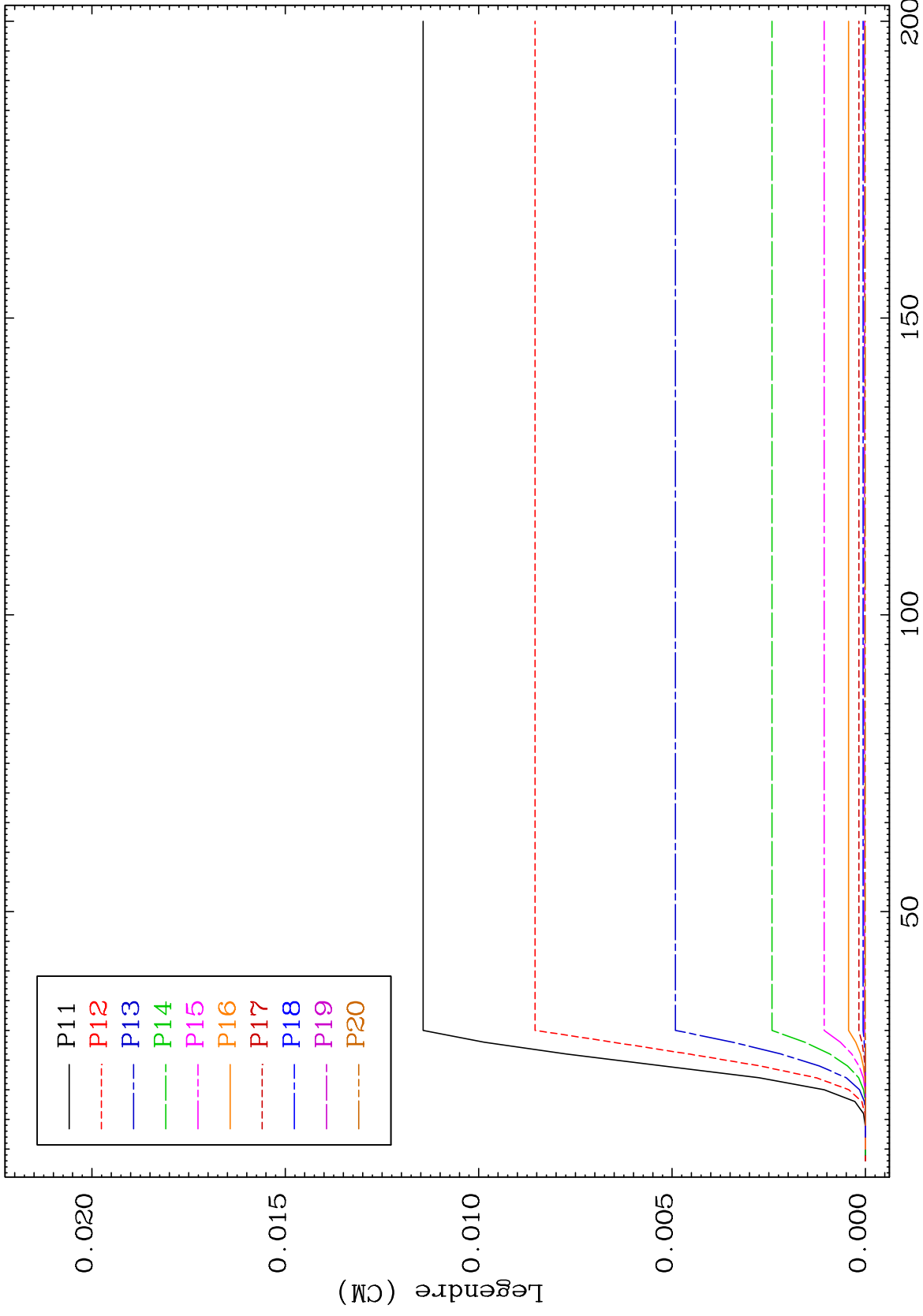




MAT 1231

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

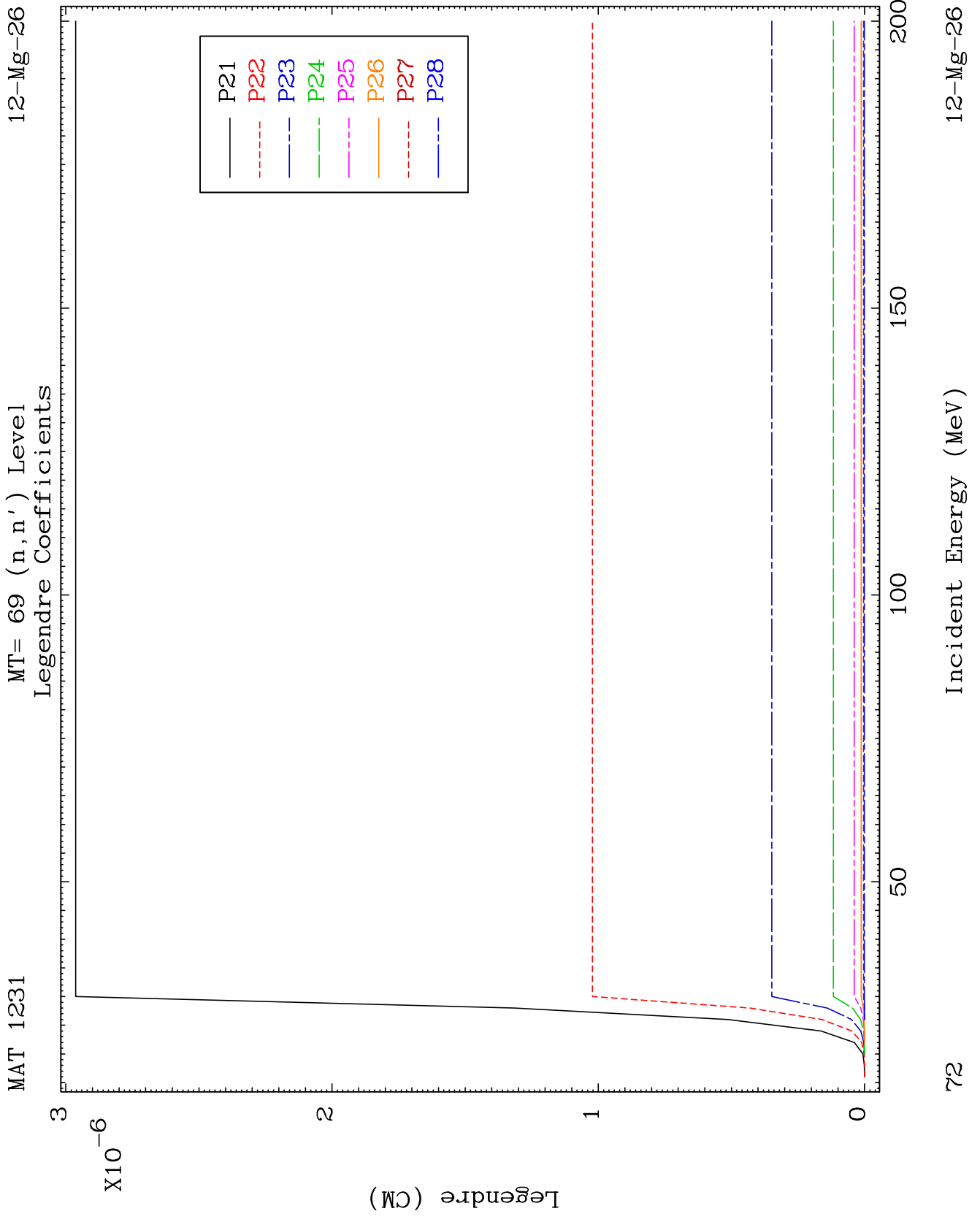
12-Mg-26

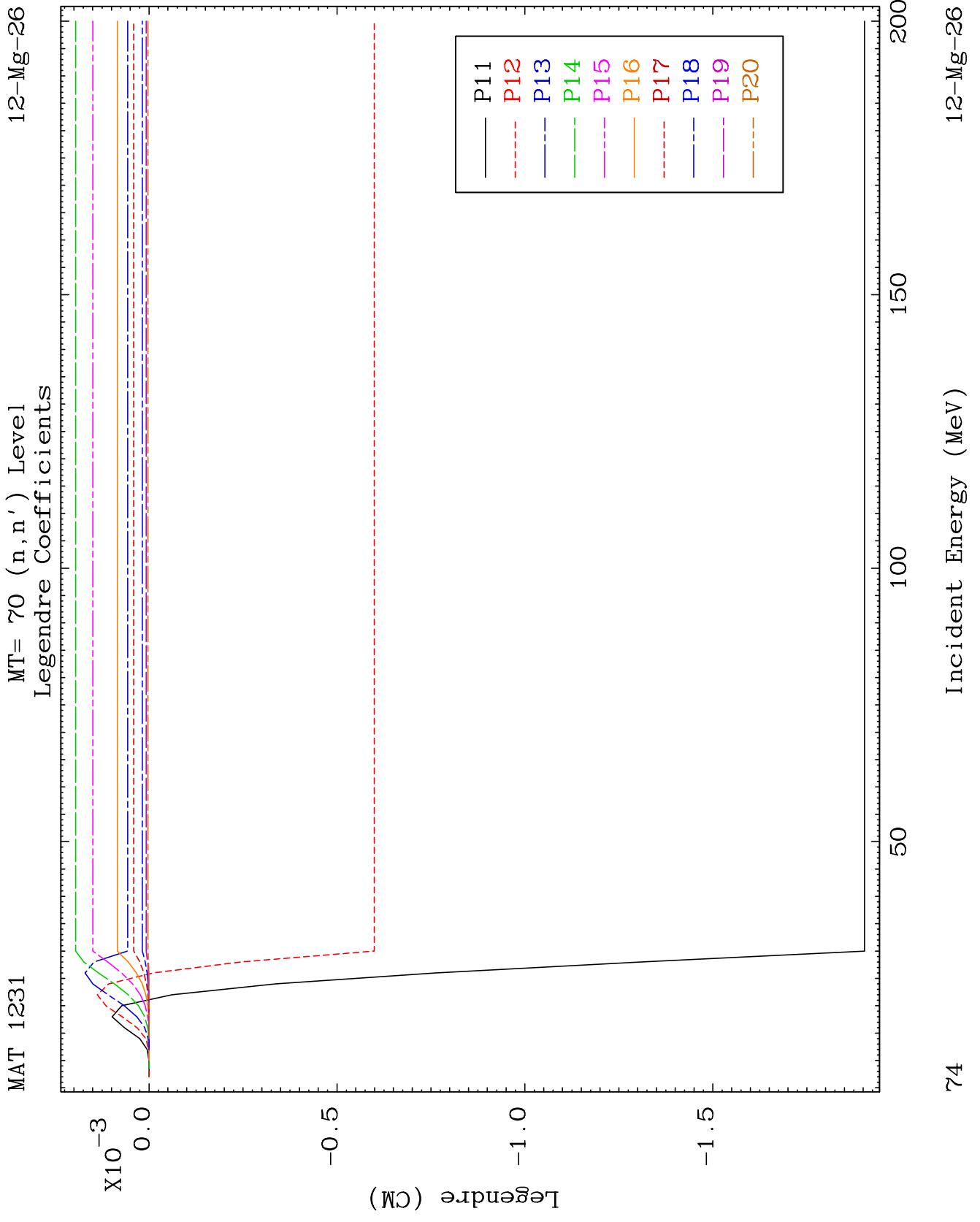


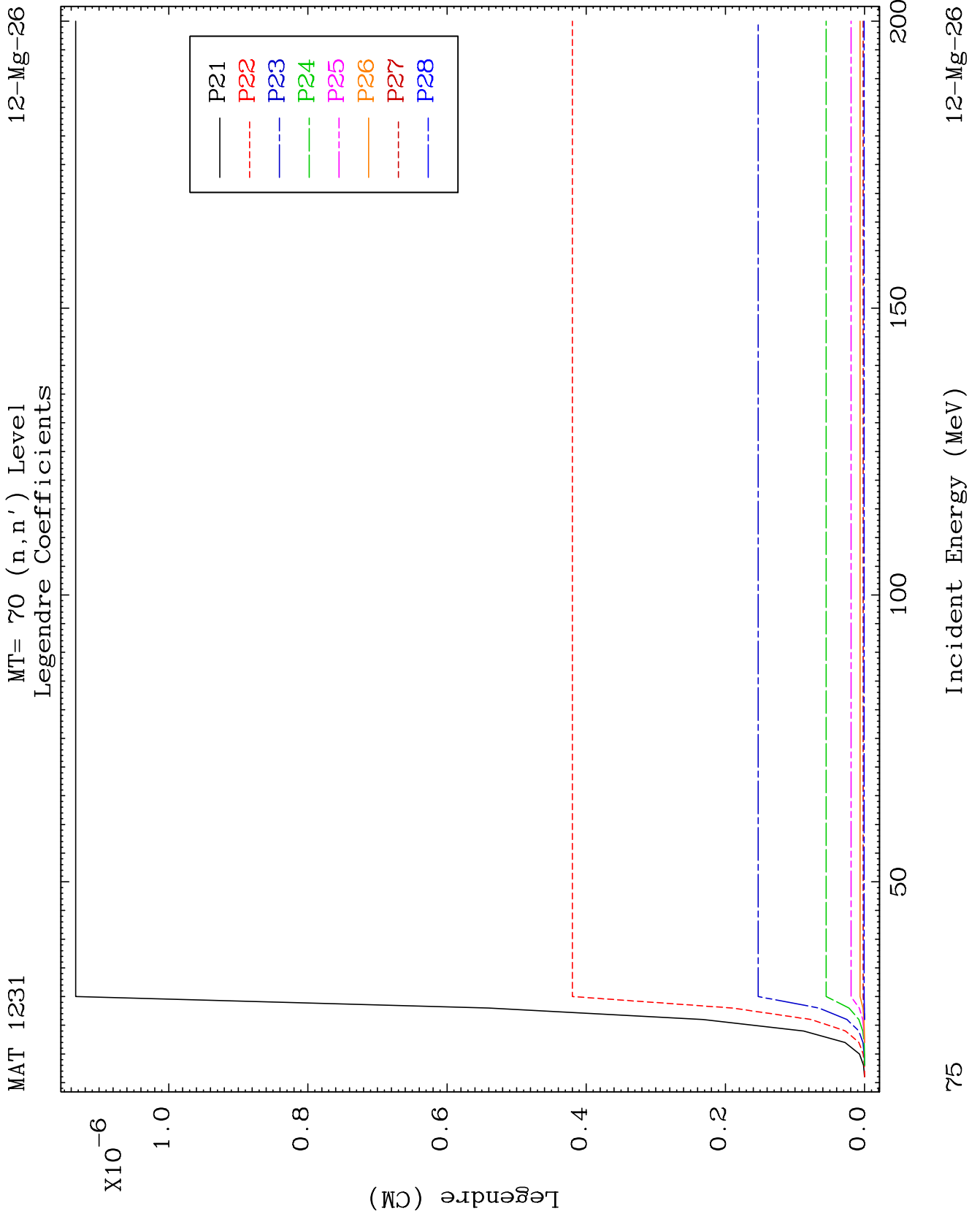
71

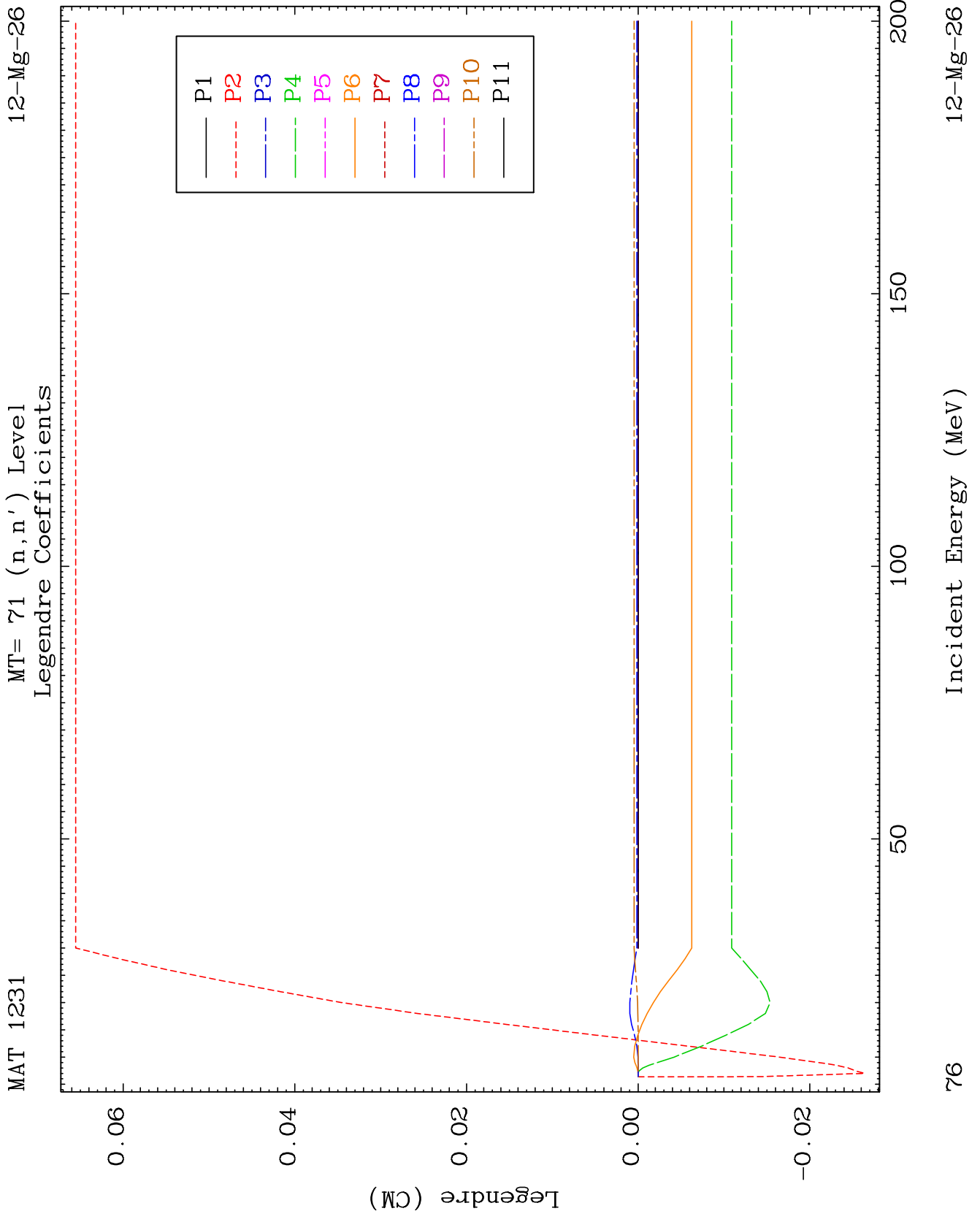
Incident Energy (MeV)

12-Mg-26





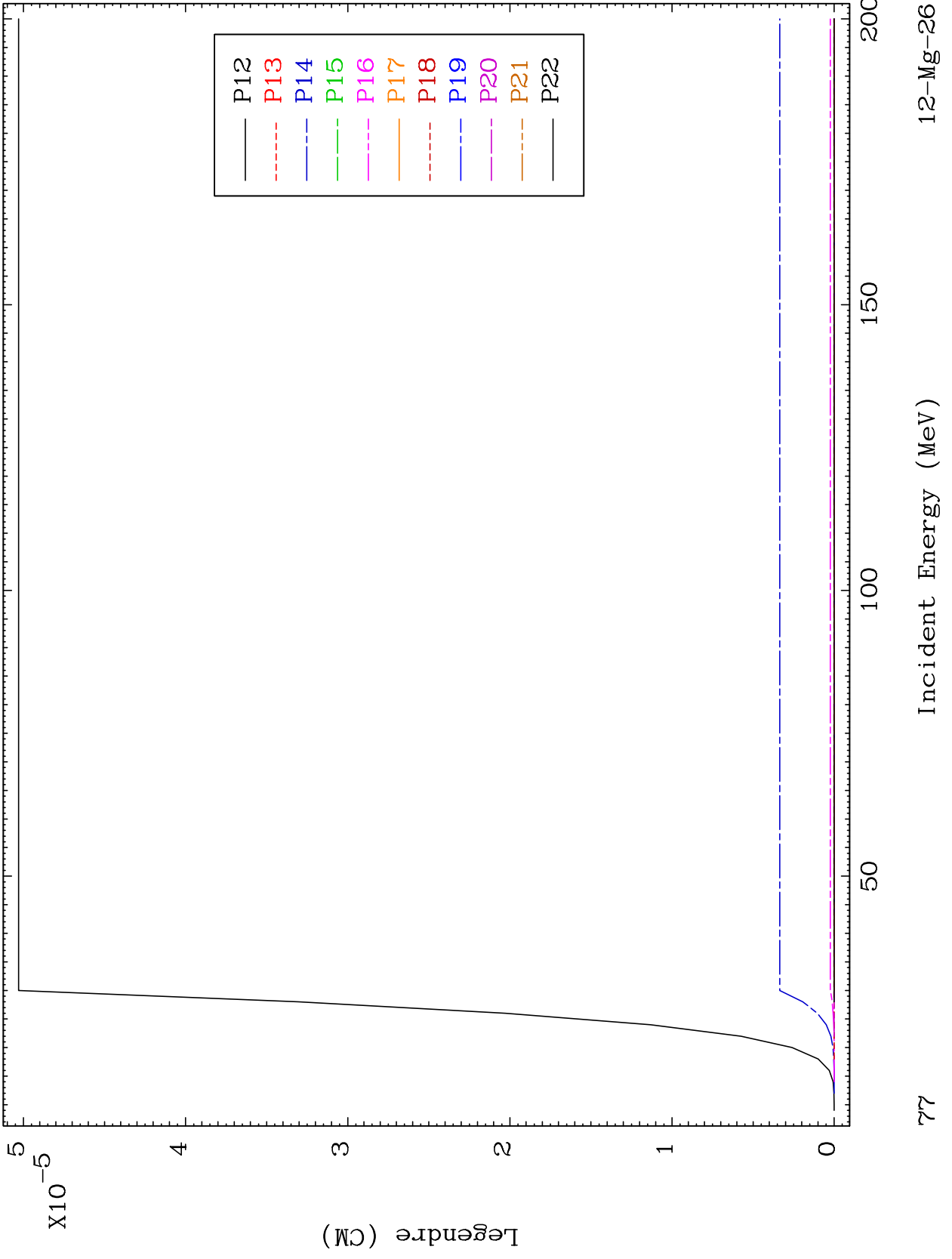


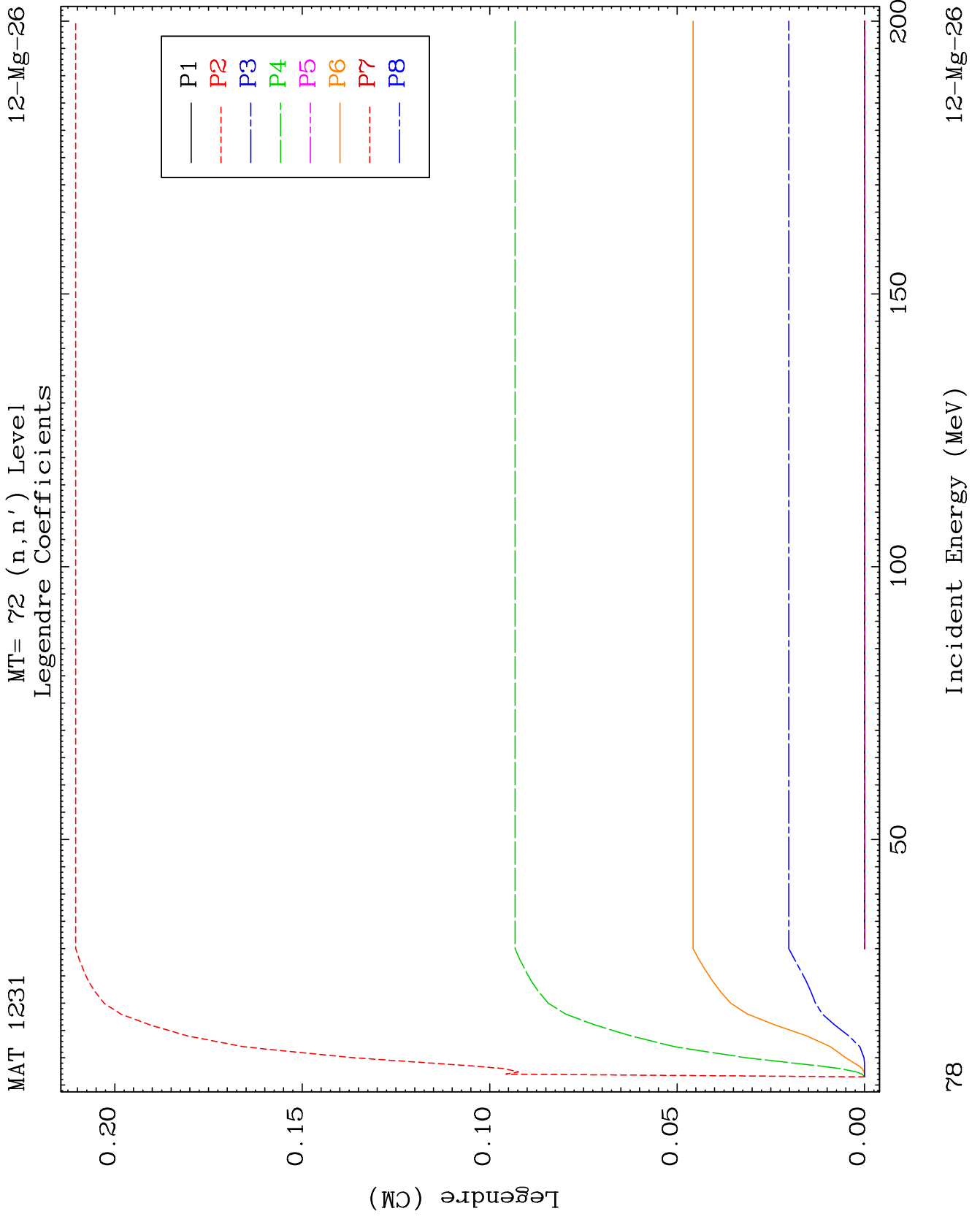


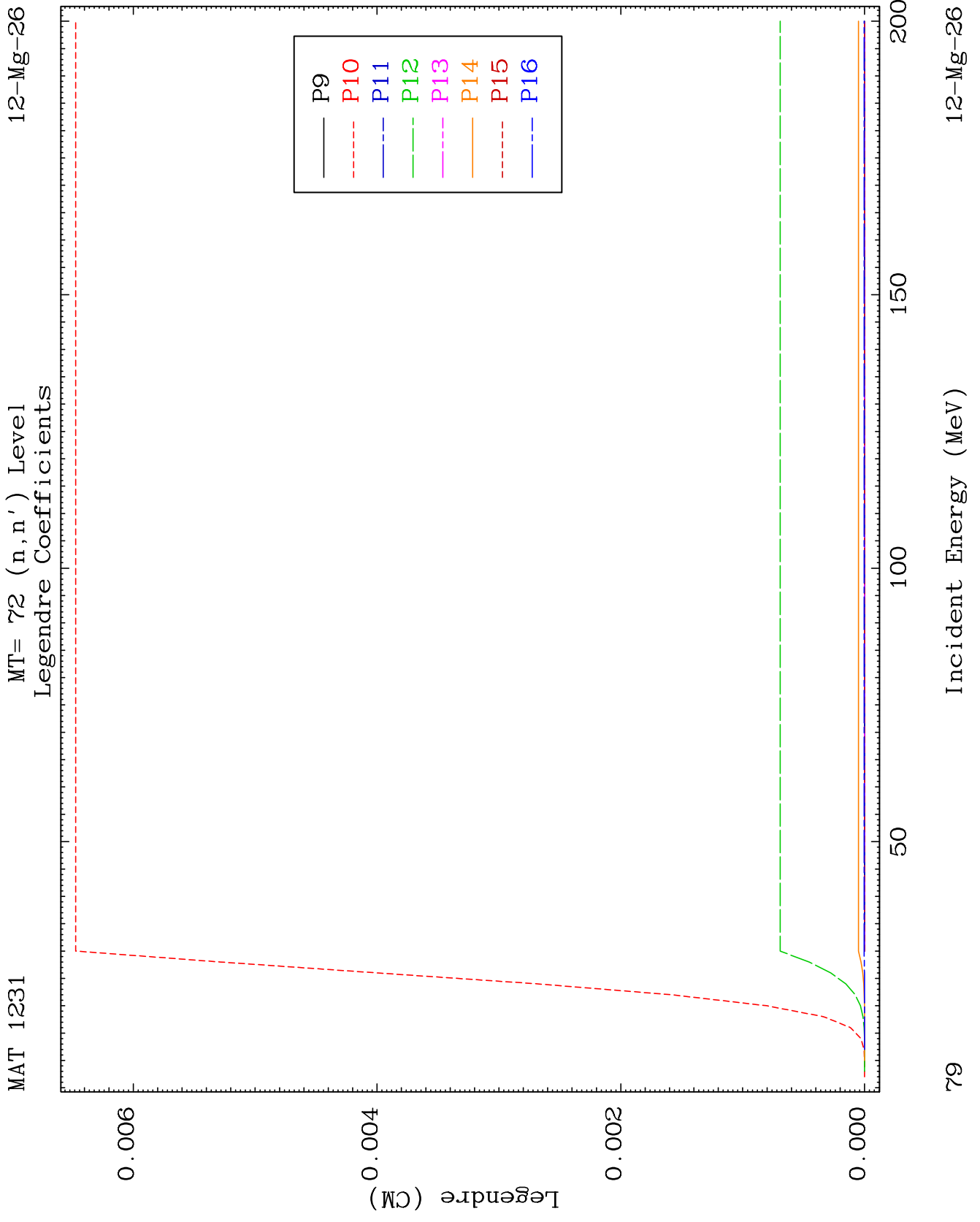
MAT 1231

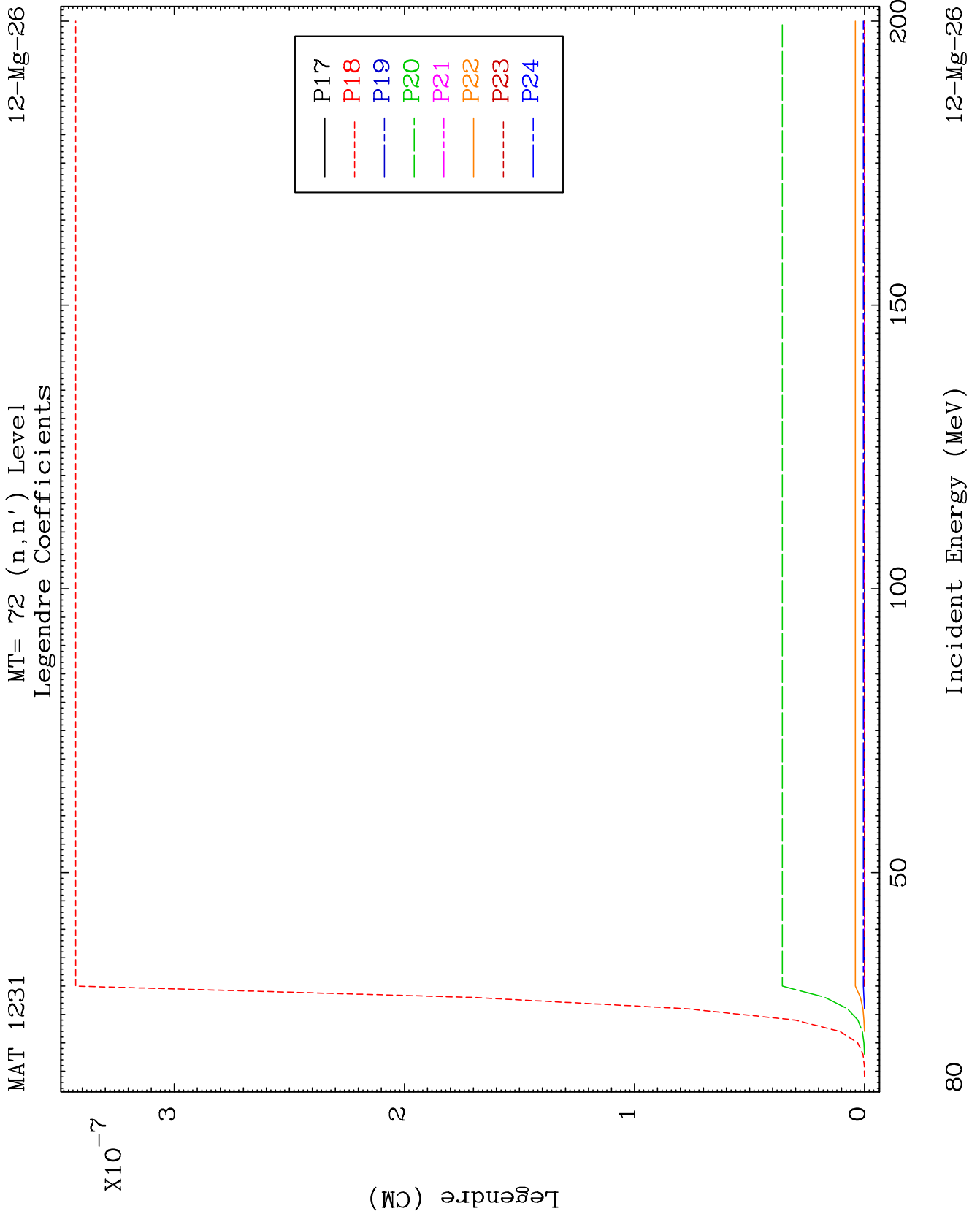
MT= 71 (n,n') Level
Legendre Coefficients

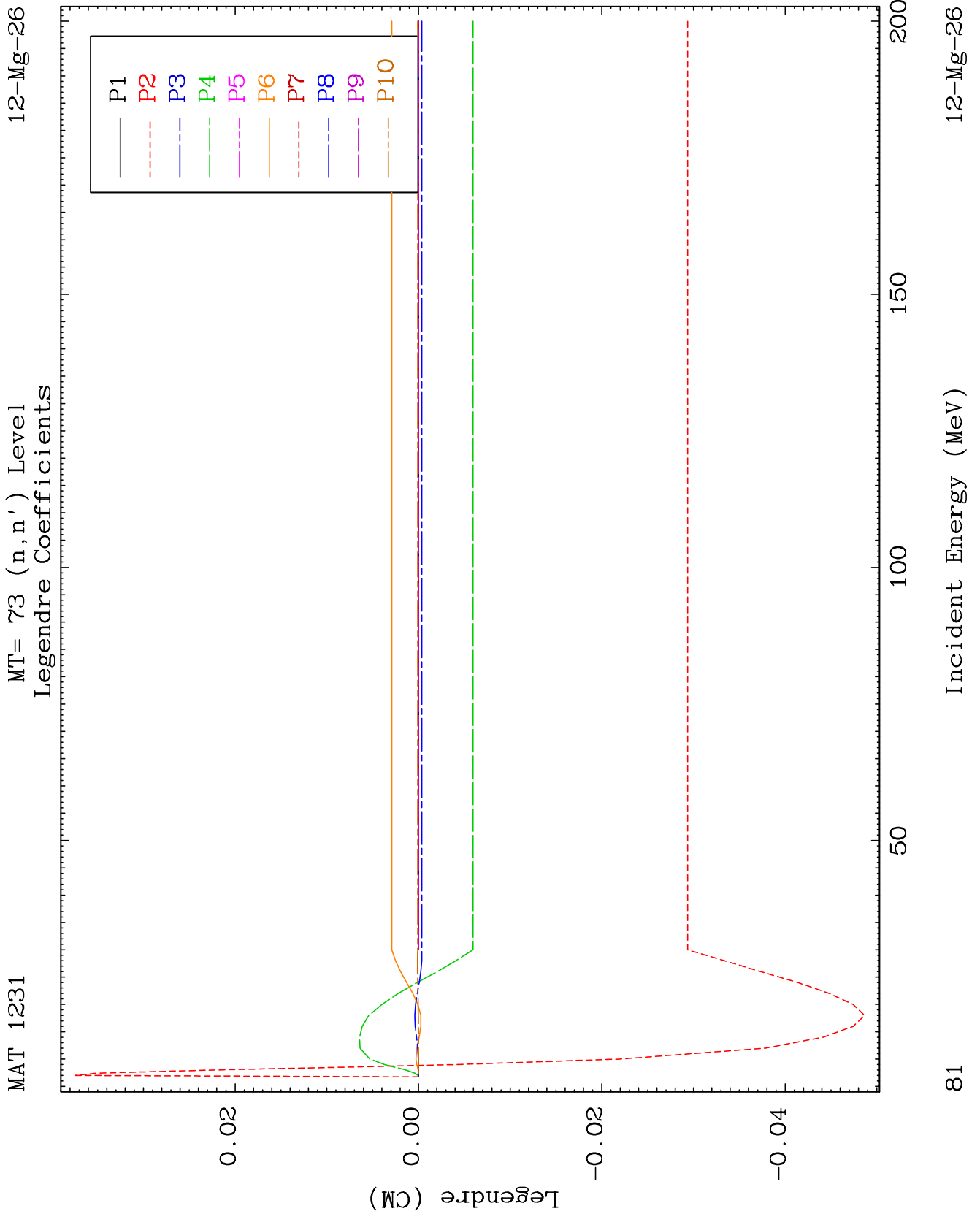
12-Mg-26







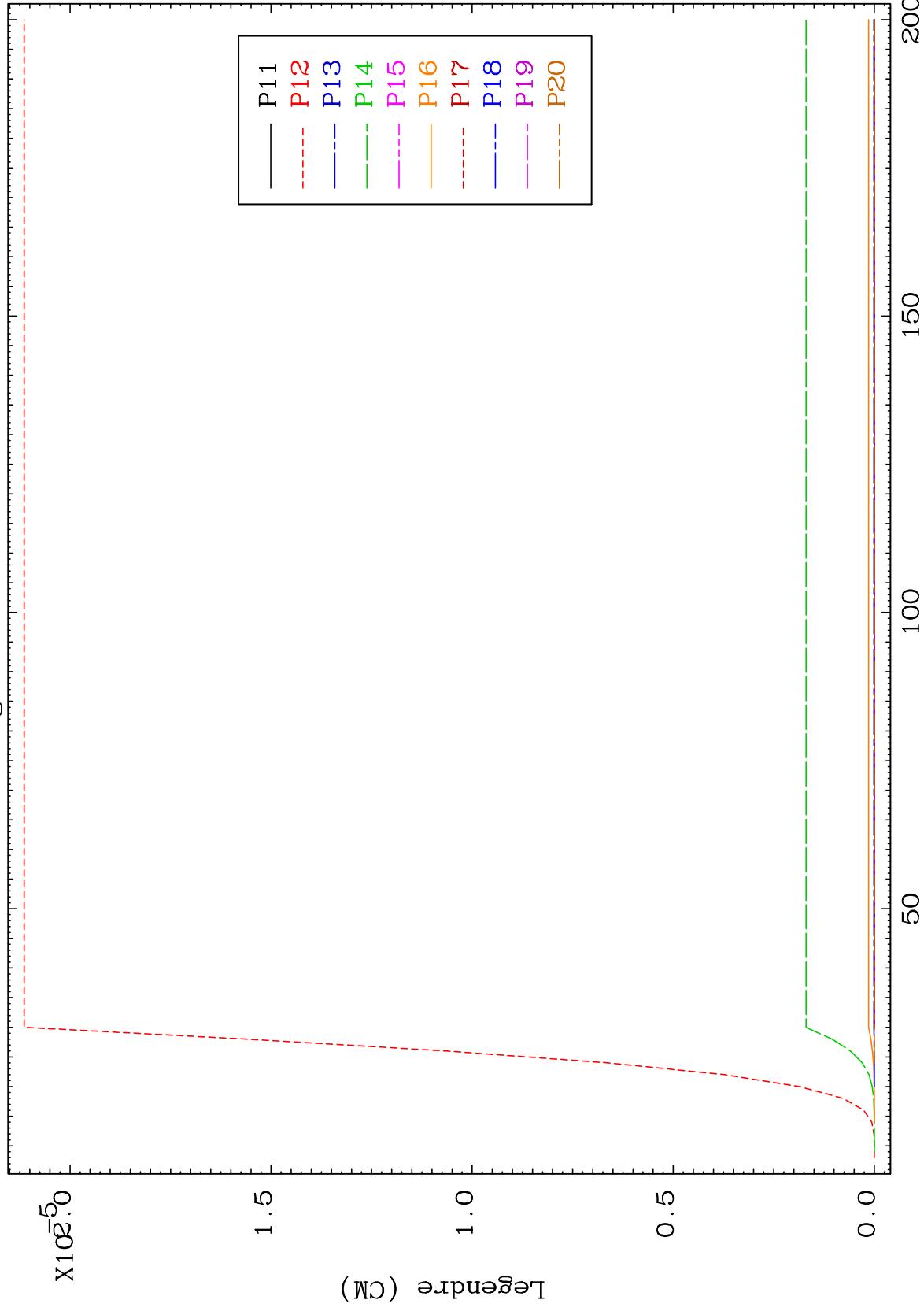




MAT 1231

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

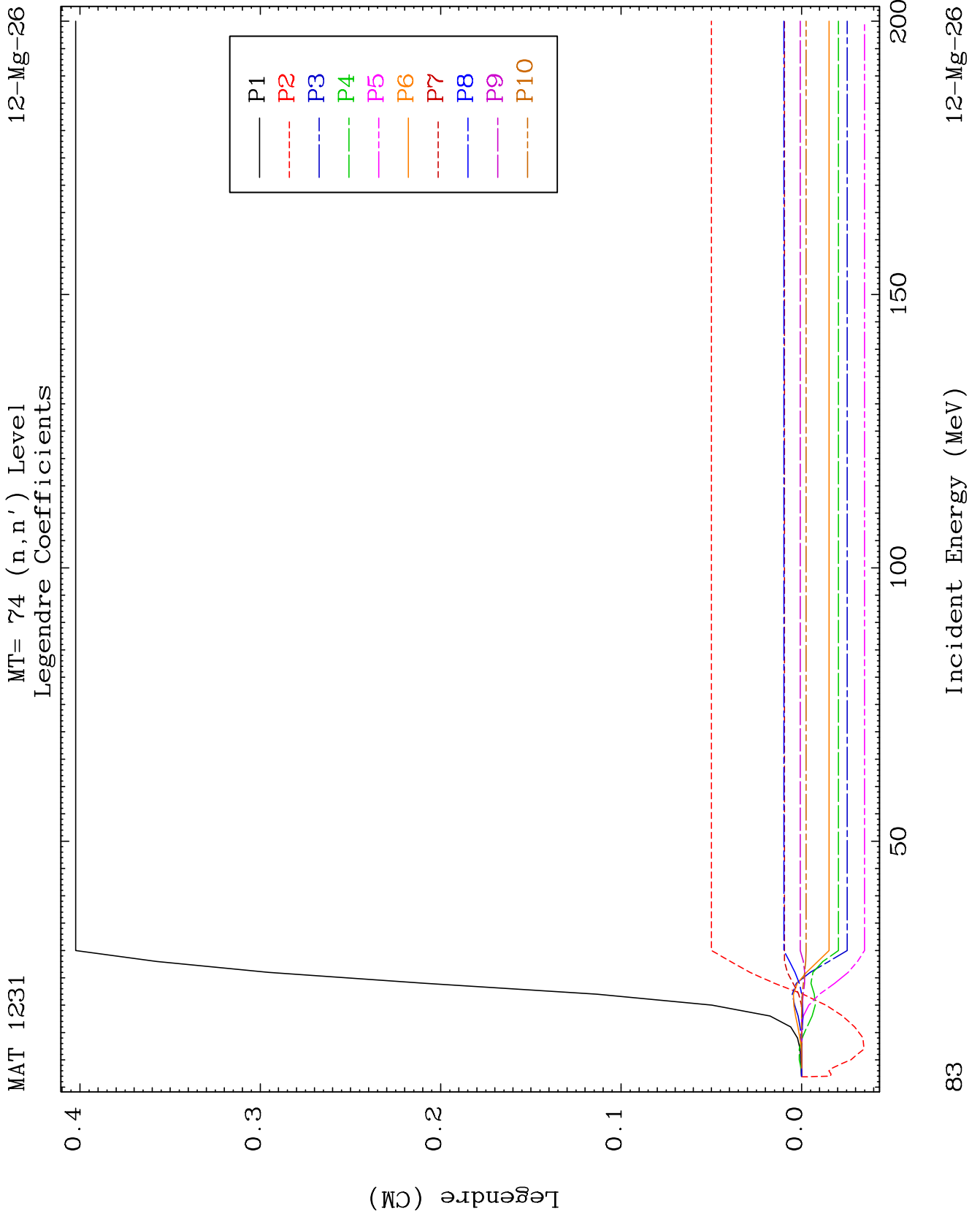
12-Mg-26



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Incident Energy (MeV)

12-Mg-26

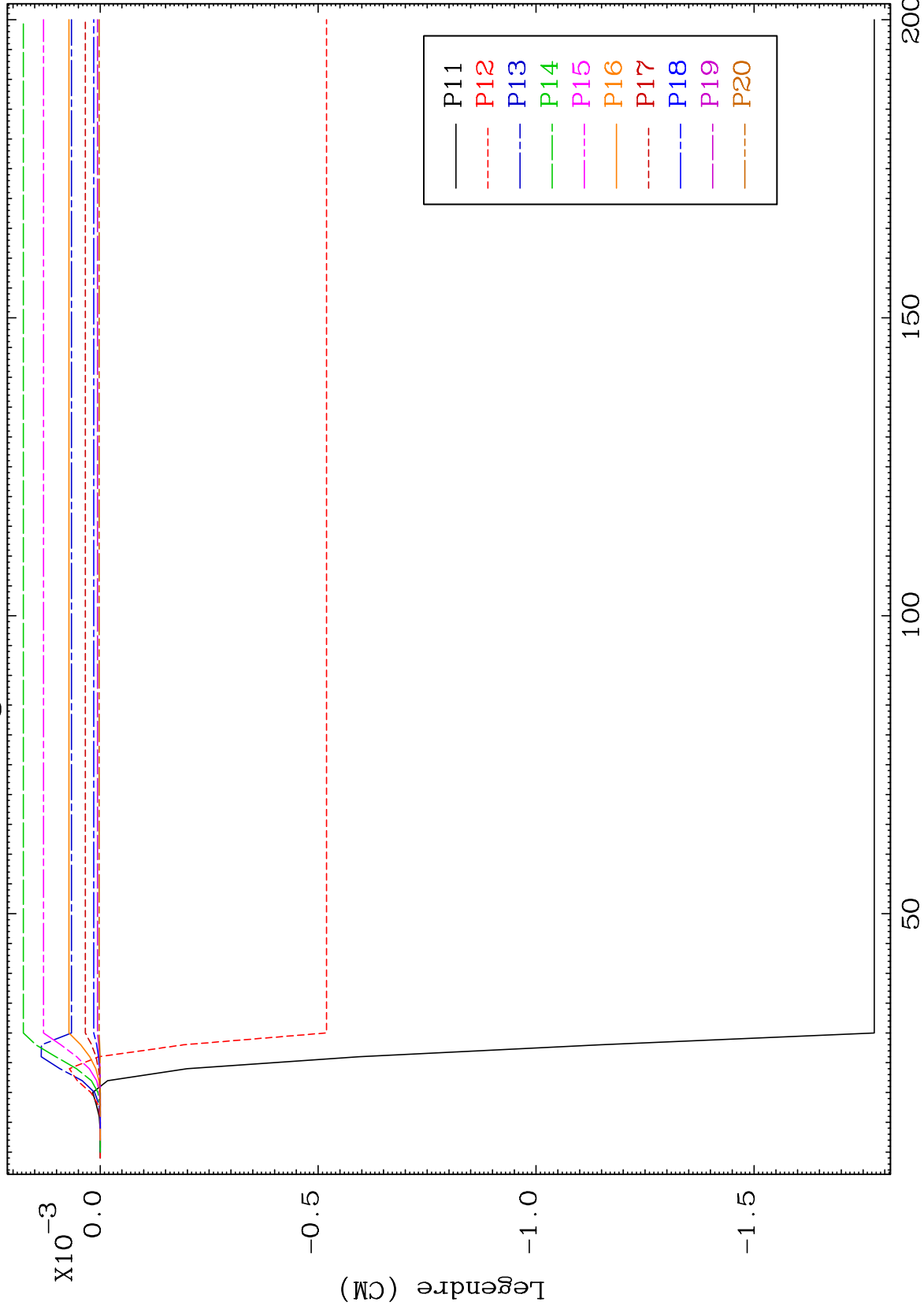


MAT 1231

MT= 74 (n,n') Level

12-Mg-26

Legendre Coefficients



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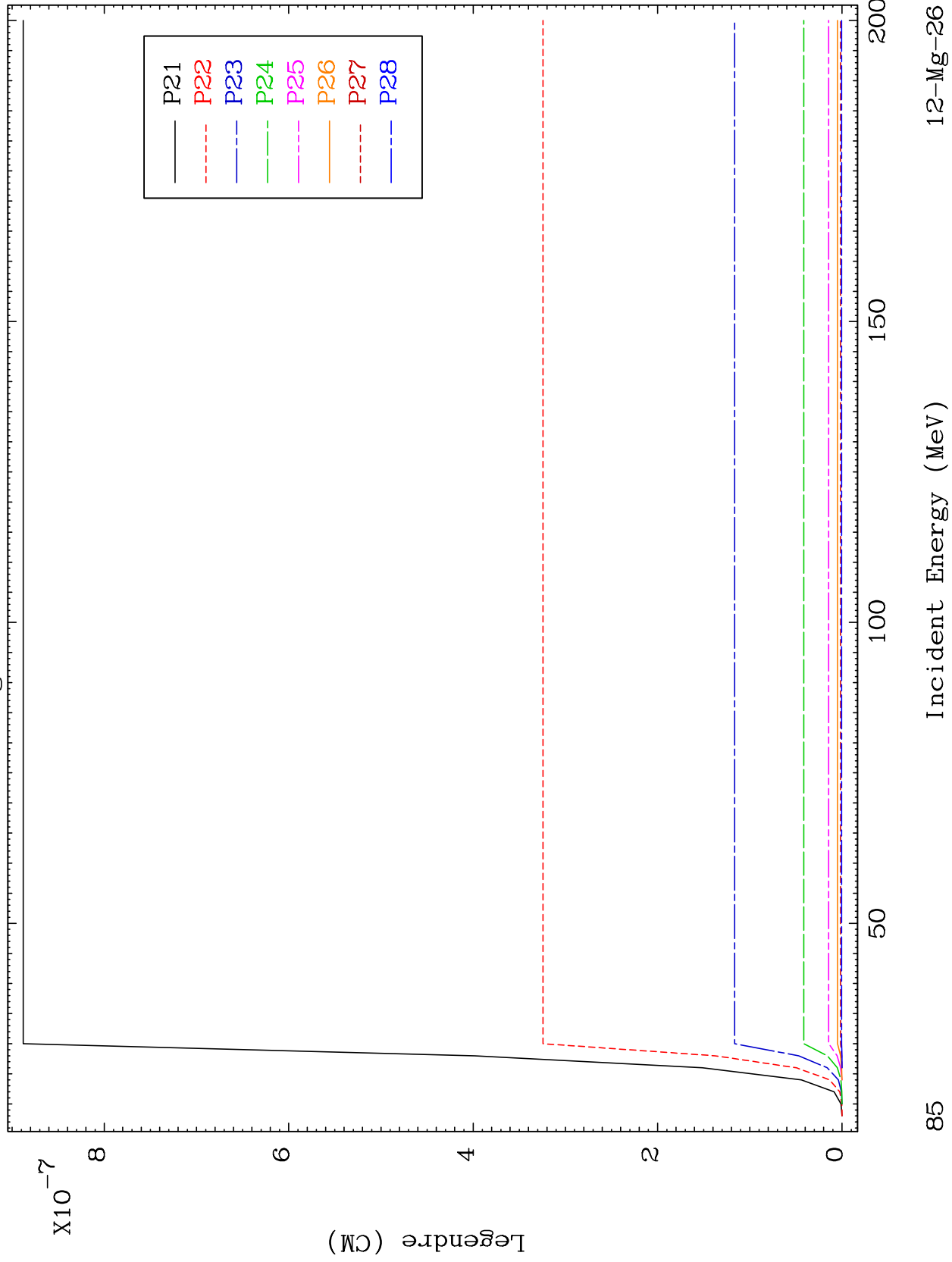
Incident Energy (MeV)

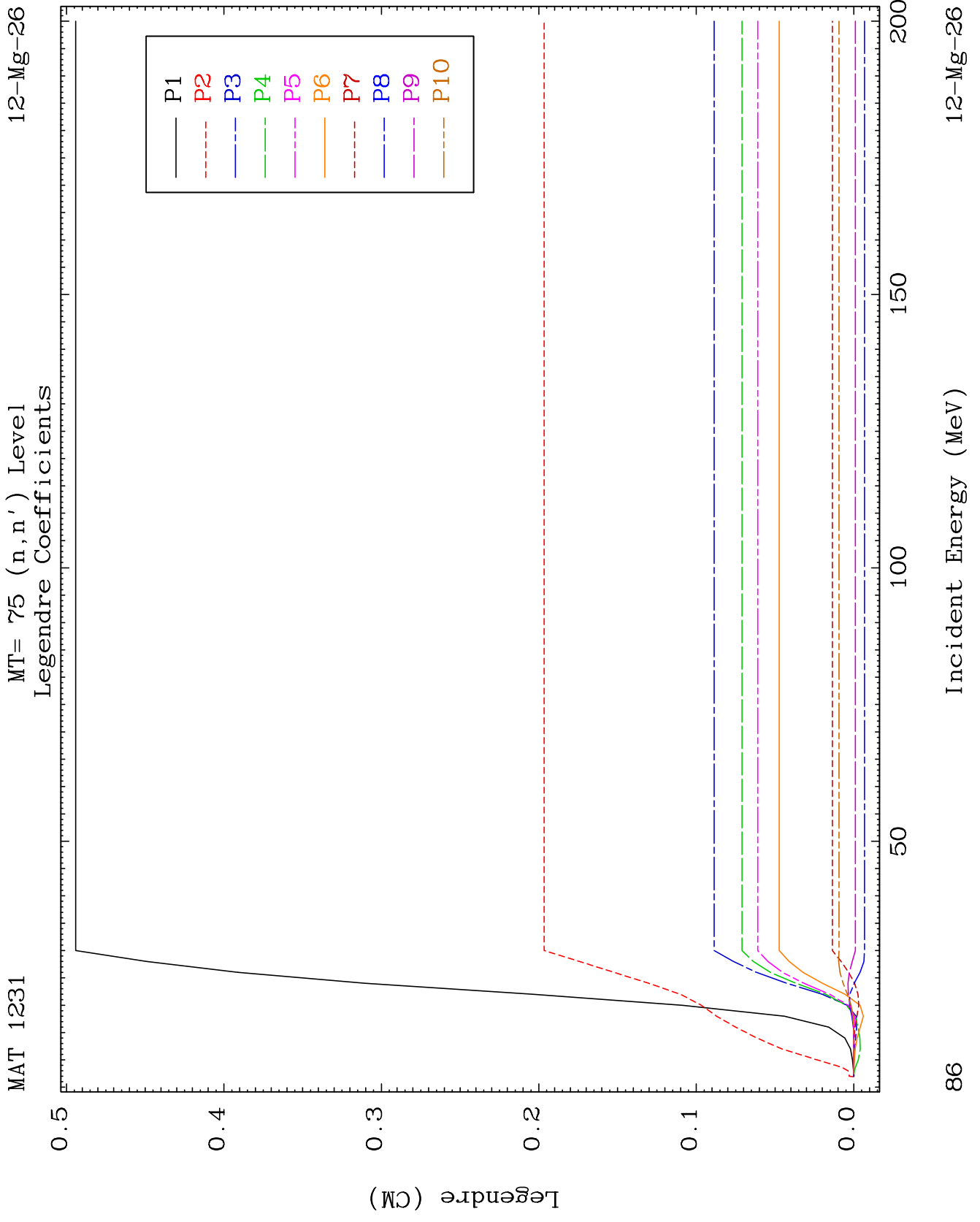
12-Mg-26

MAT 1231

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

12-Mg-26

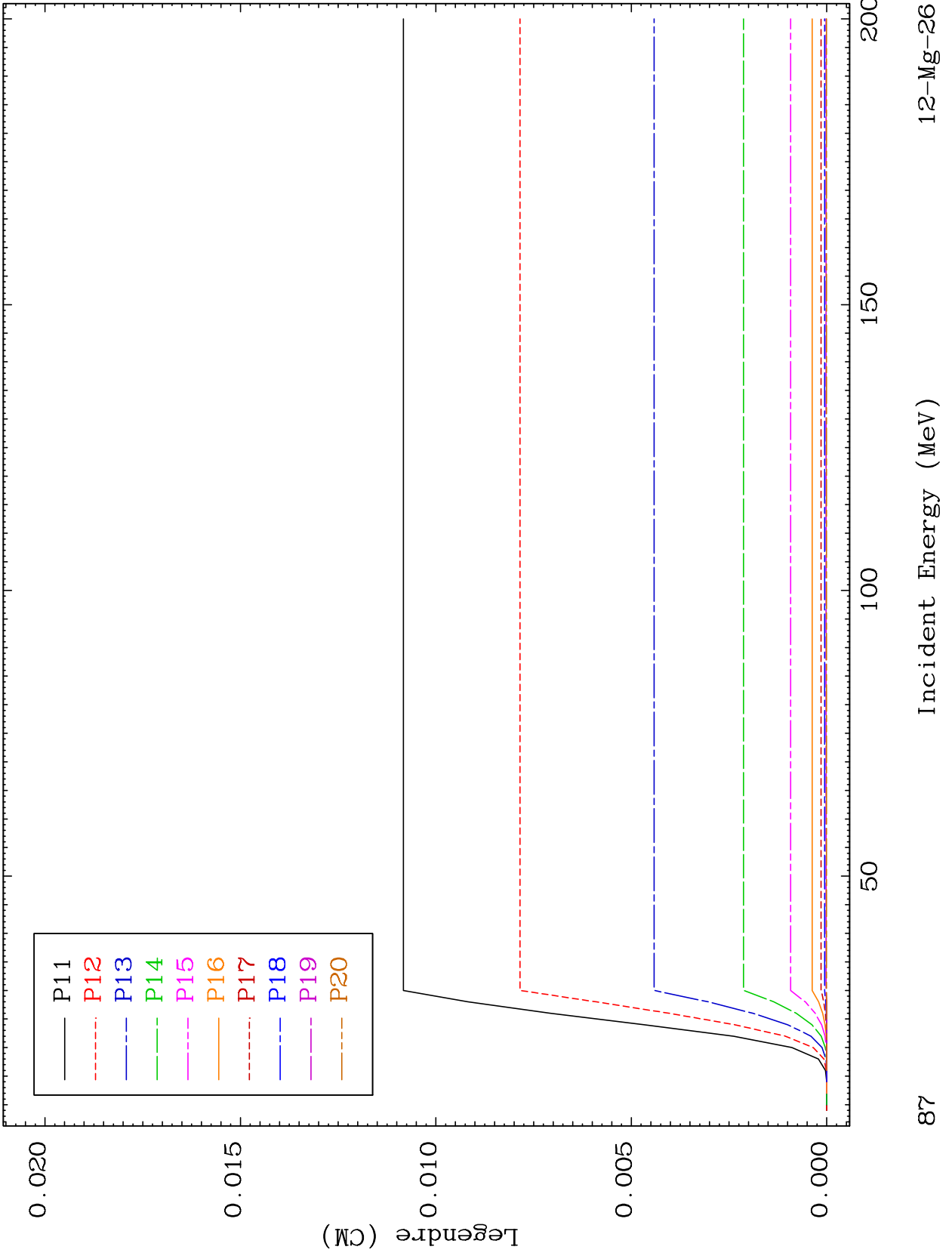




MAT 1231

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

12-Mg-26

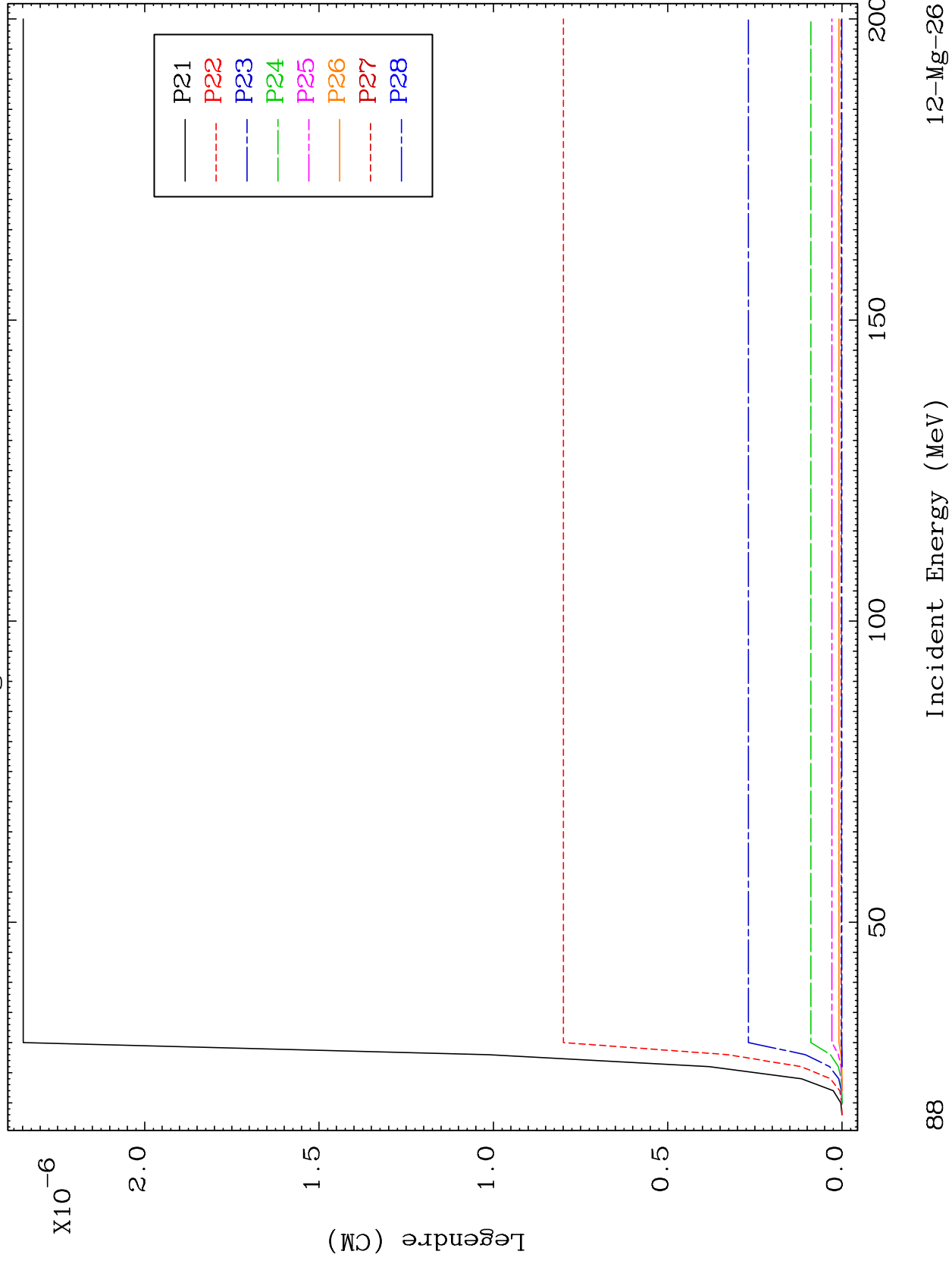


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MAT 1231

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

12-Mg-26

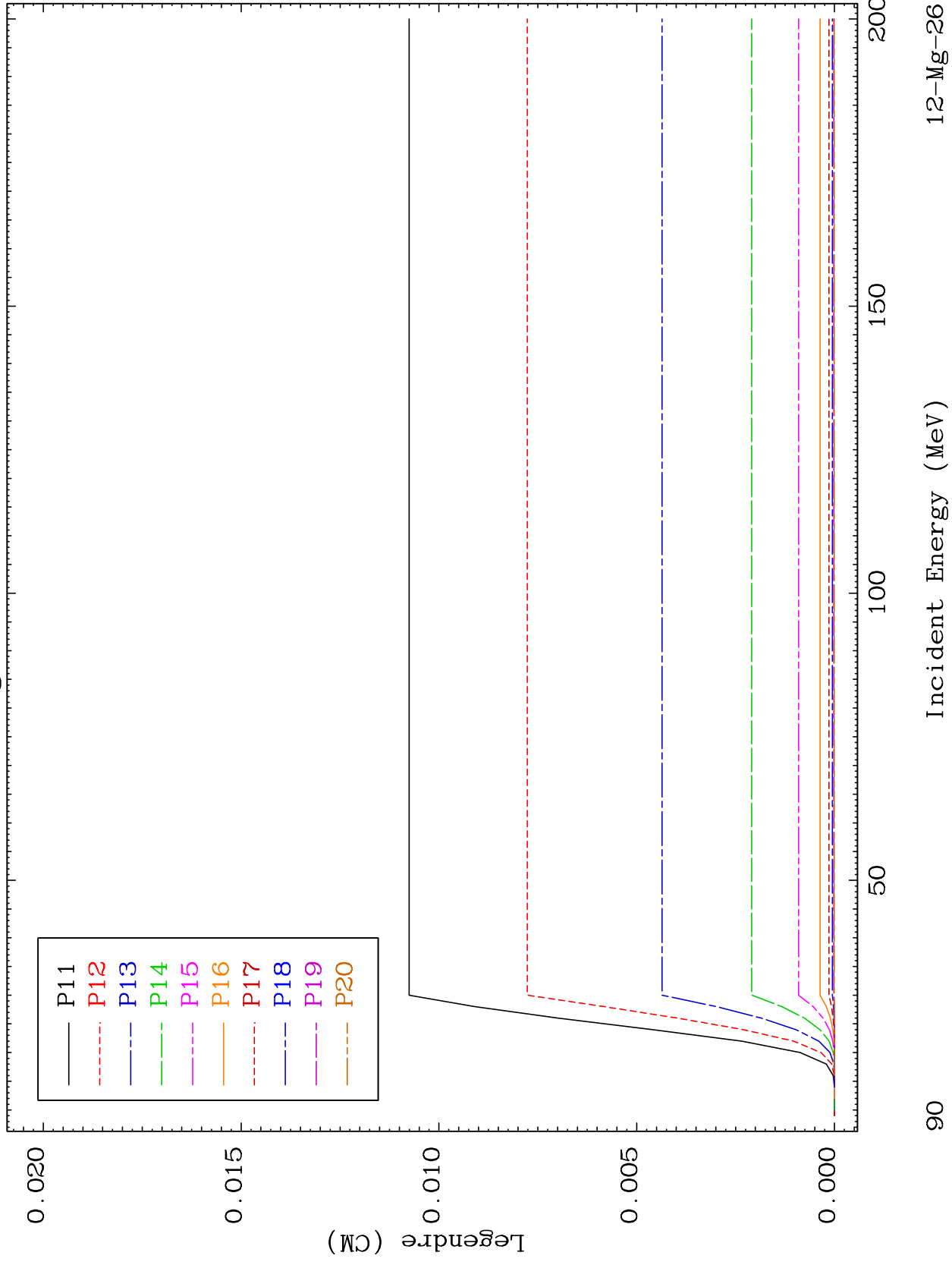


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MAT 1231

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

12-Mg-26



90

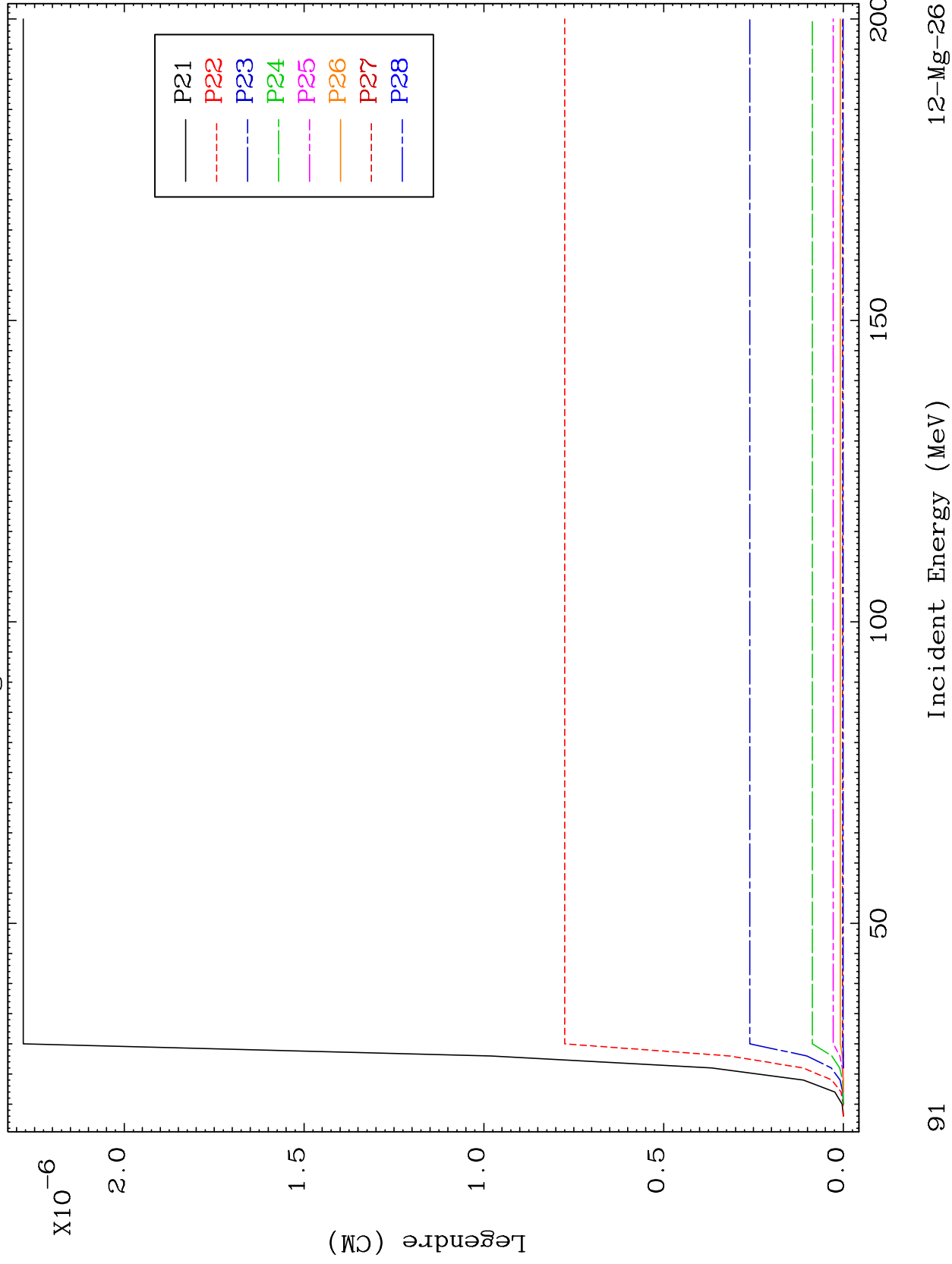
Incident Energy (MeV)

12-Mg-26

MAT 1231

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

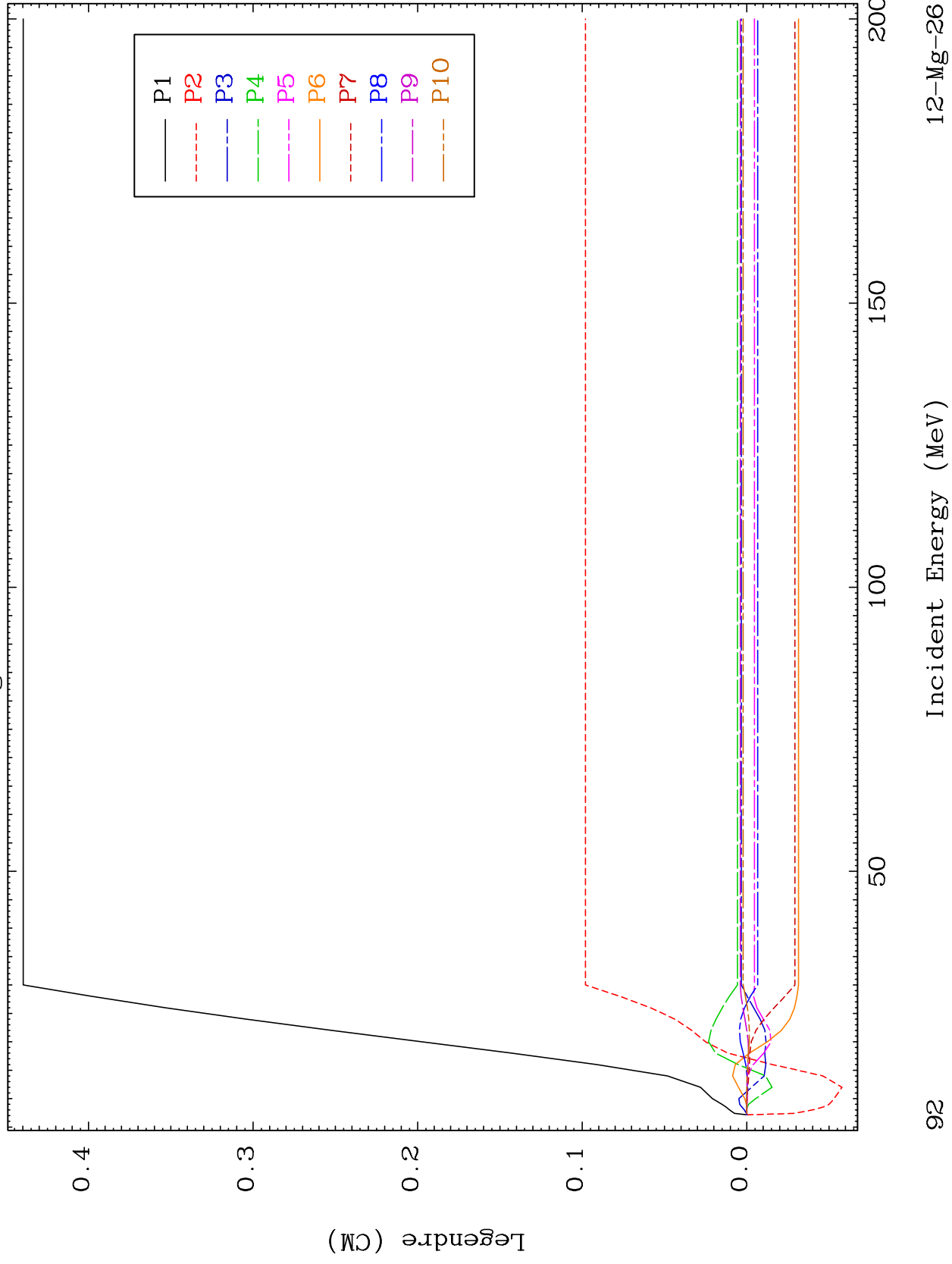
12-Mg-26

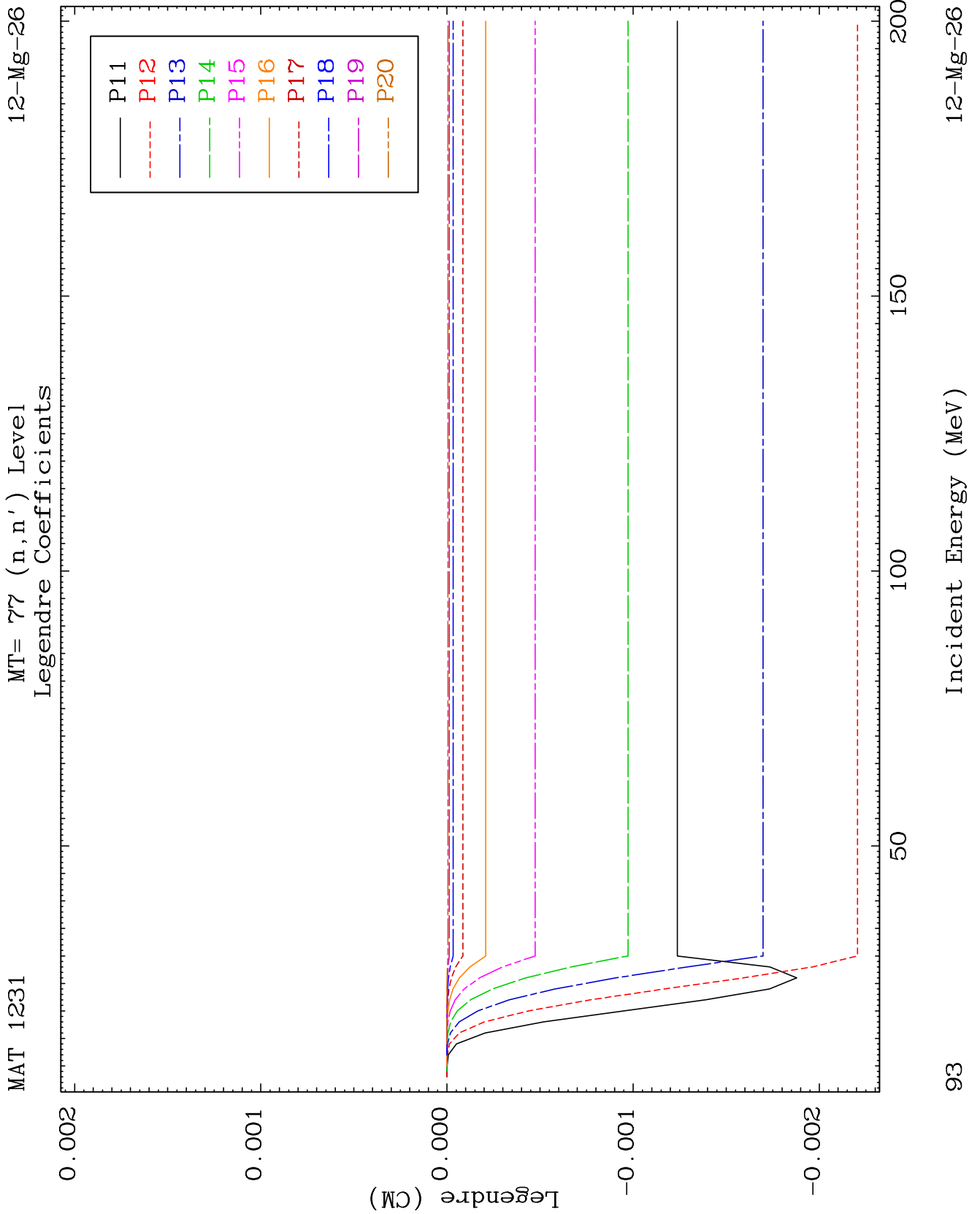


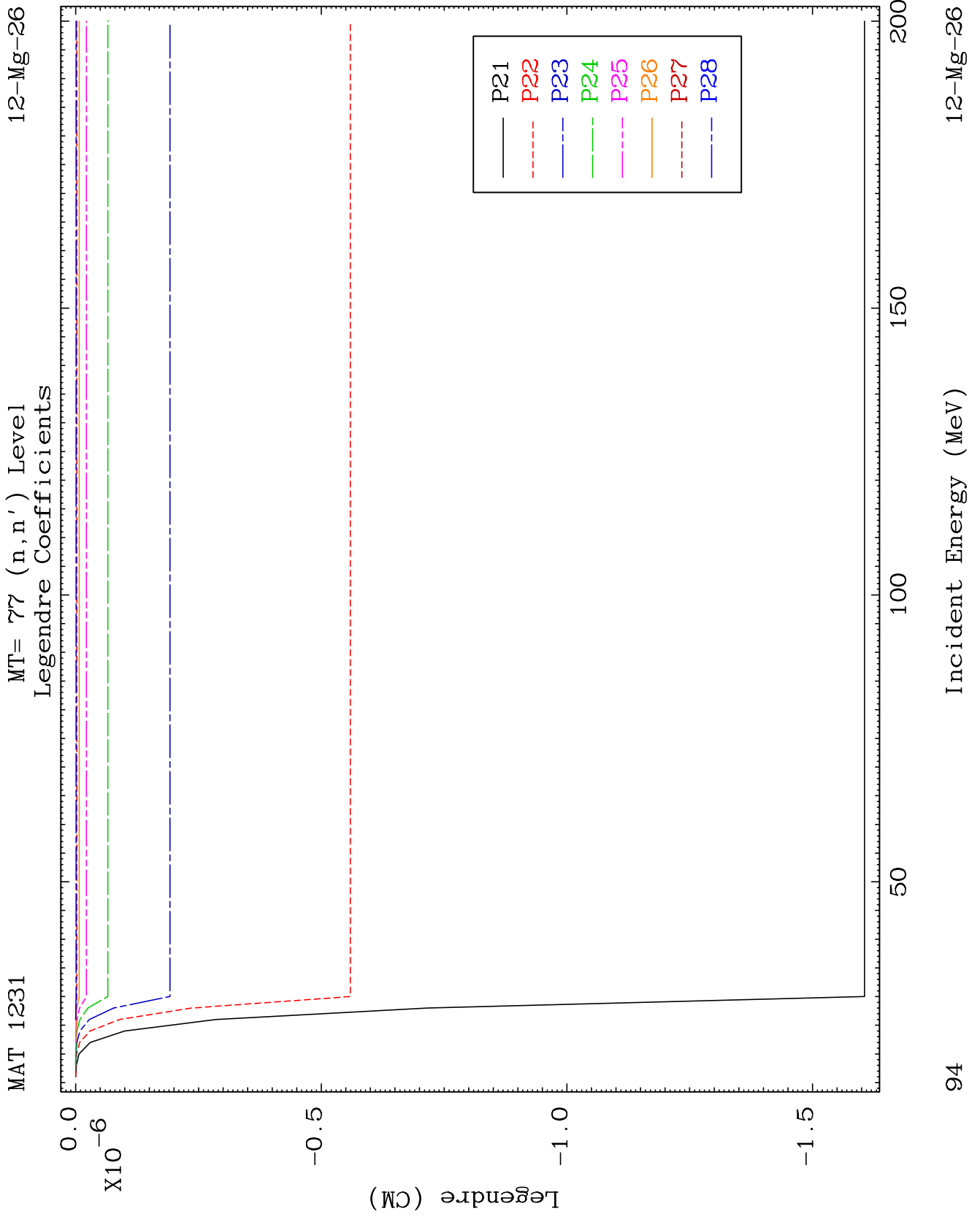
MAT 1231

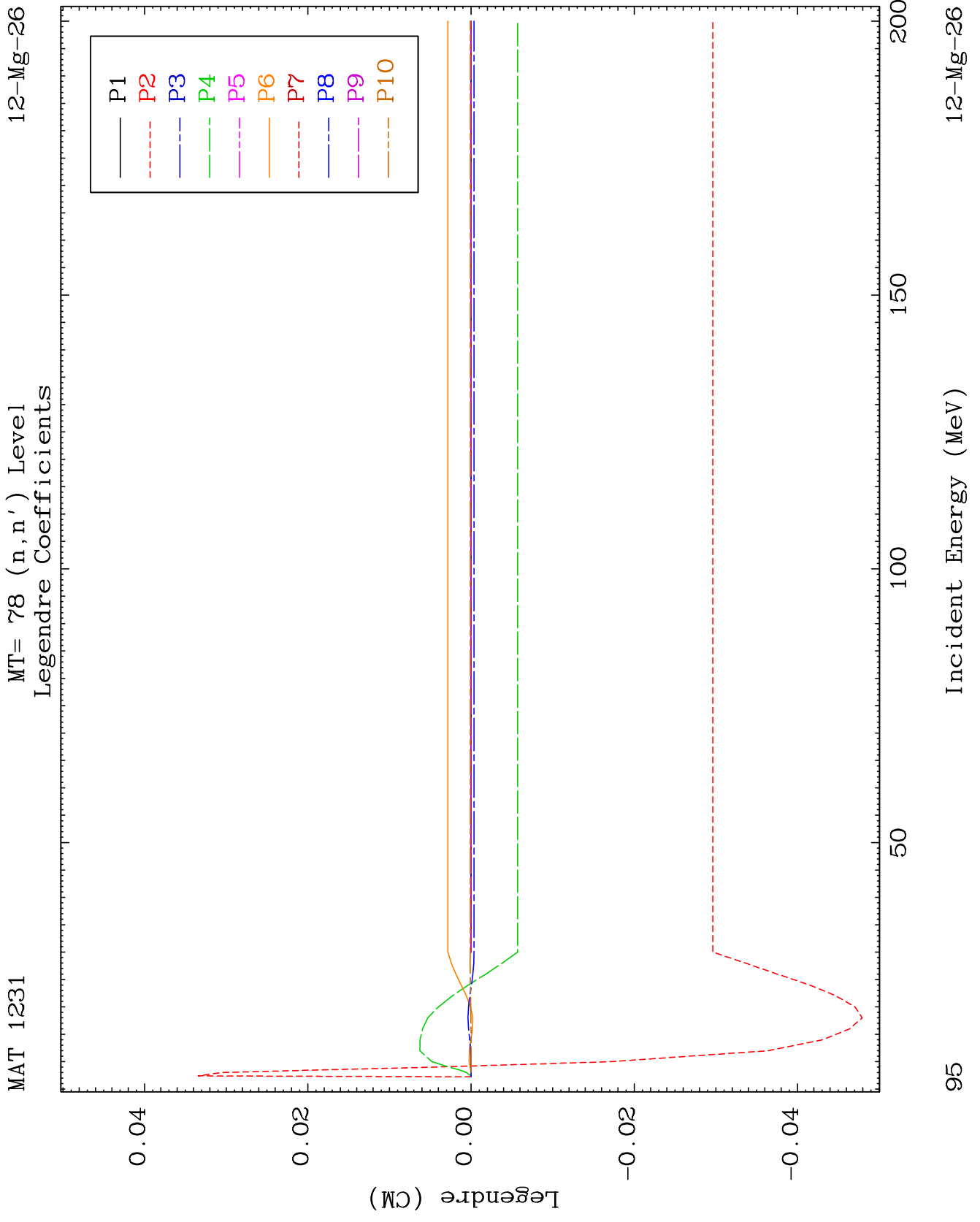
MT= 77 (n,n') Level
Legendre Coefficients

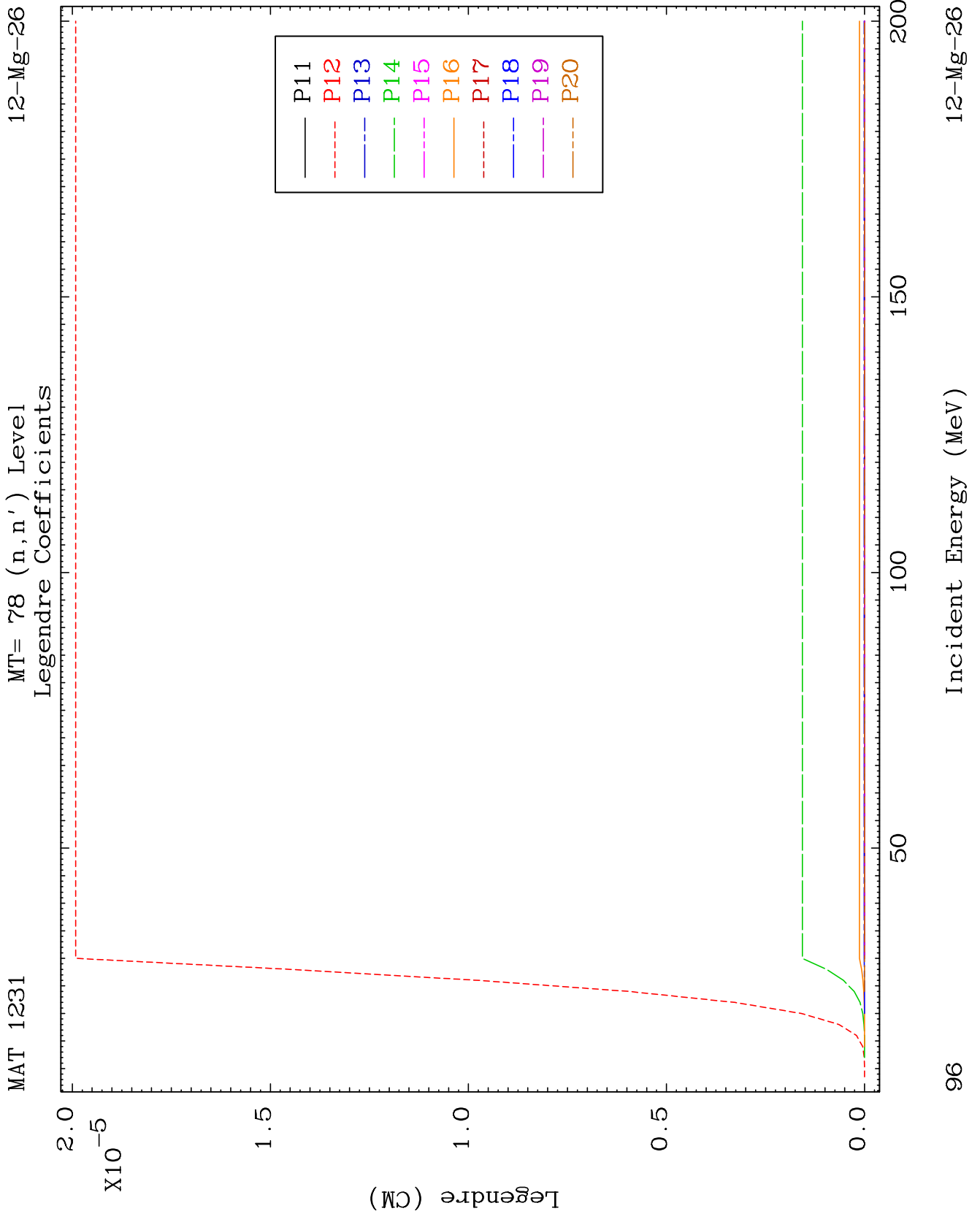
12-Mg-26

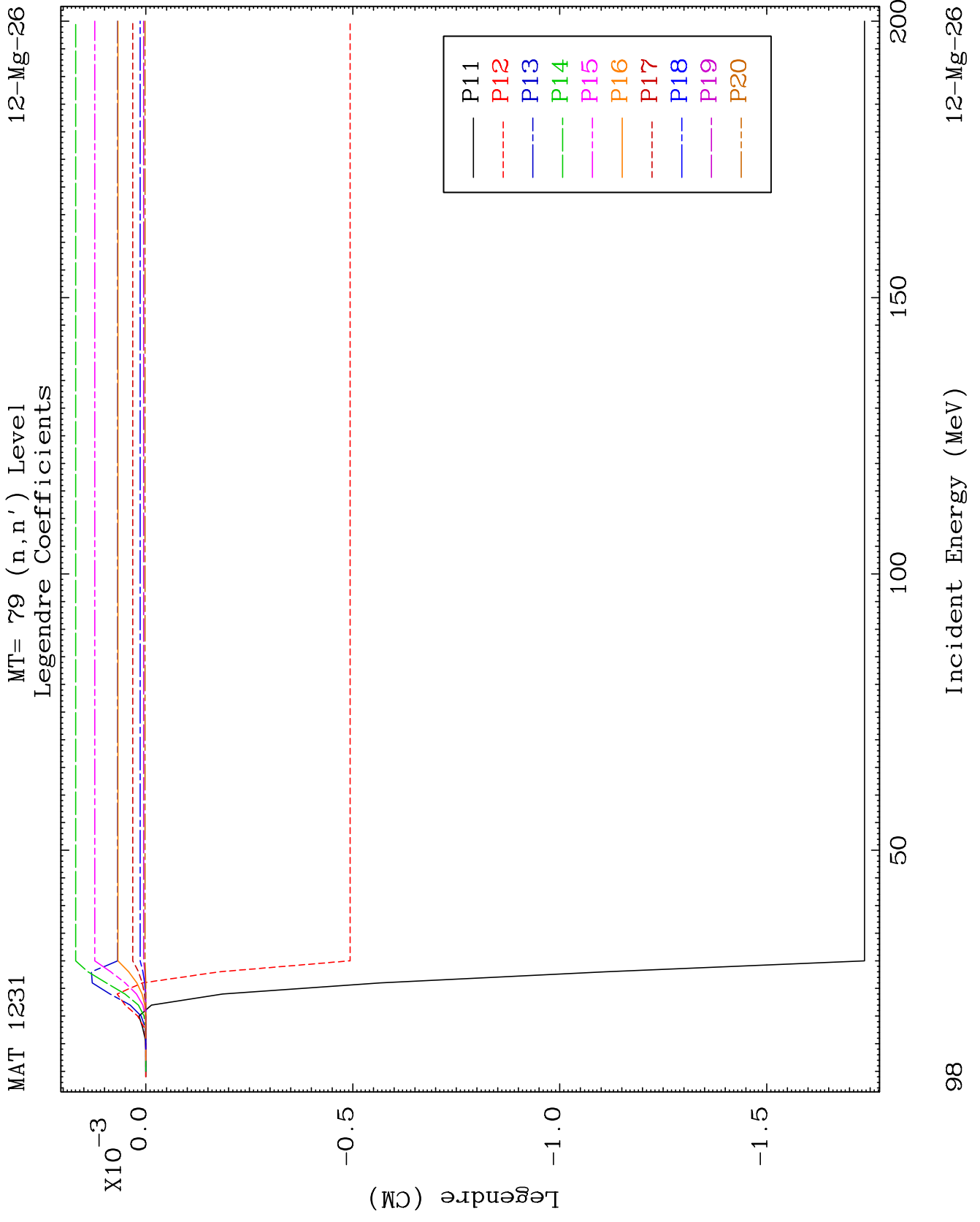












MAT 1231

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

12-Mg-26

