

Program EVALPLOT
(Version 2021-1)

by

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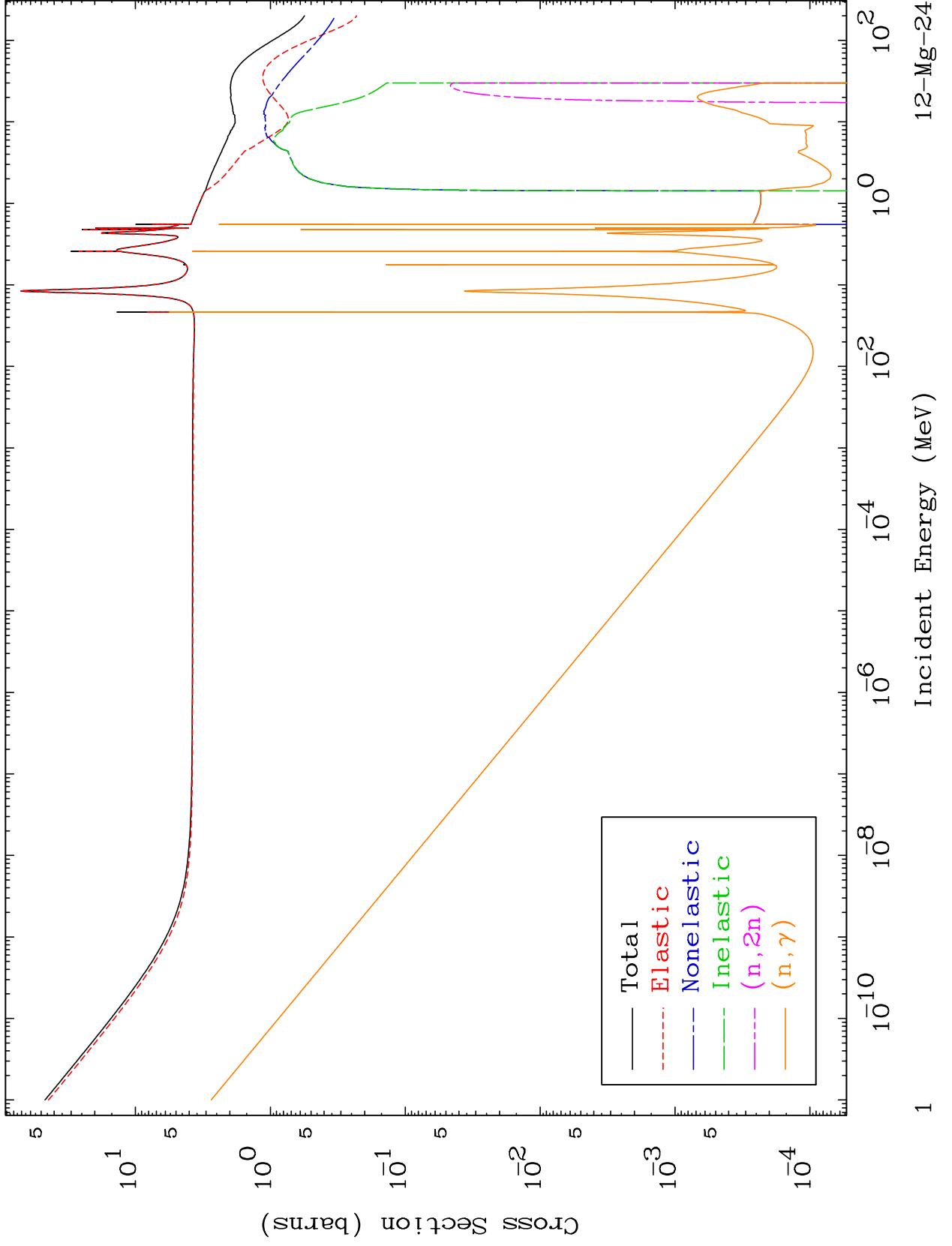
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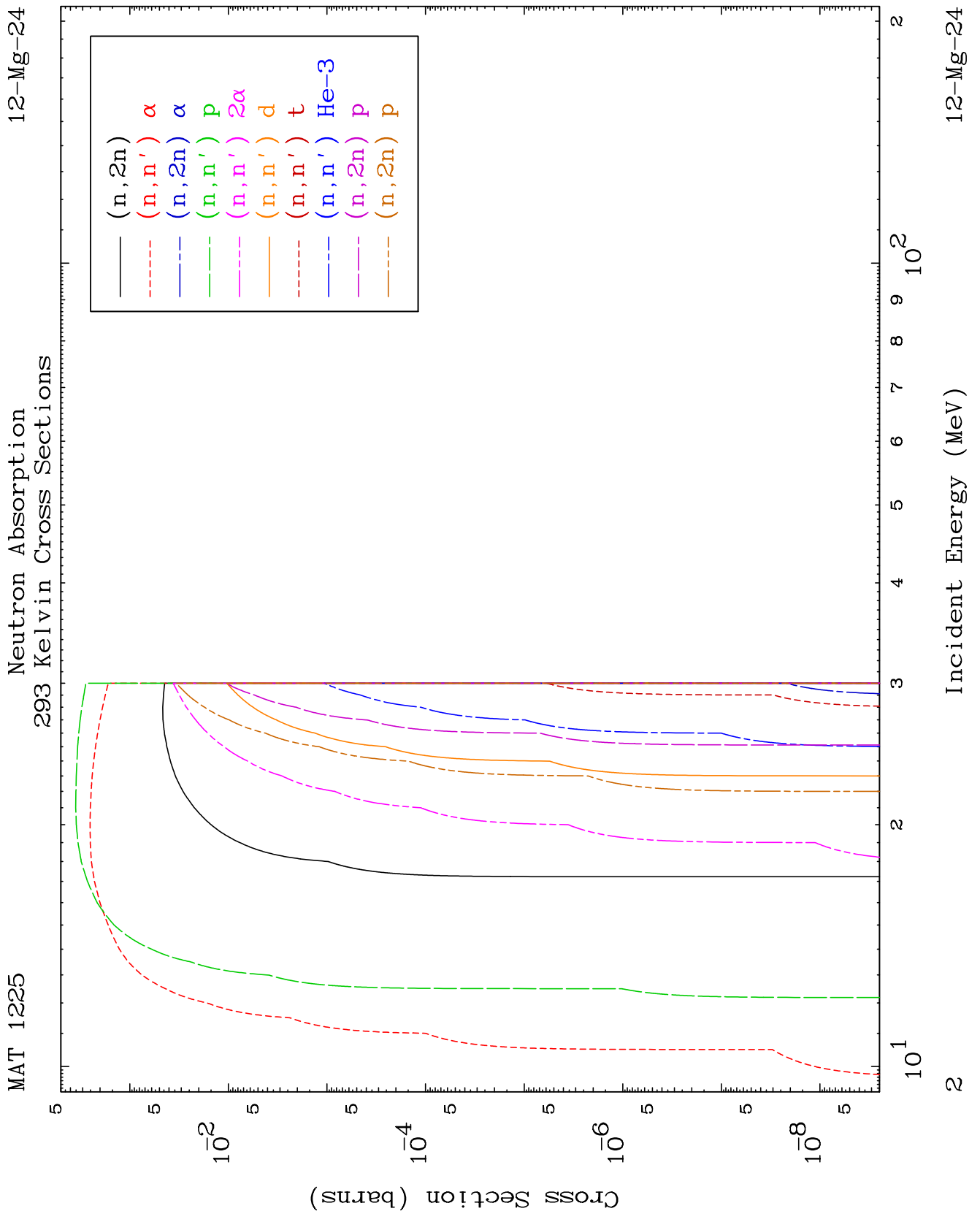
Press Mouse Button to Start

MAT 1225

Neutron Major
293 Kelvin Cross Sections

12-Mg-24

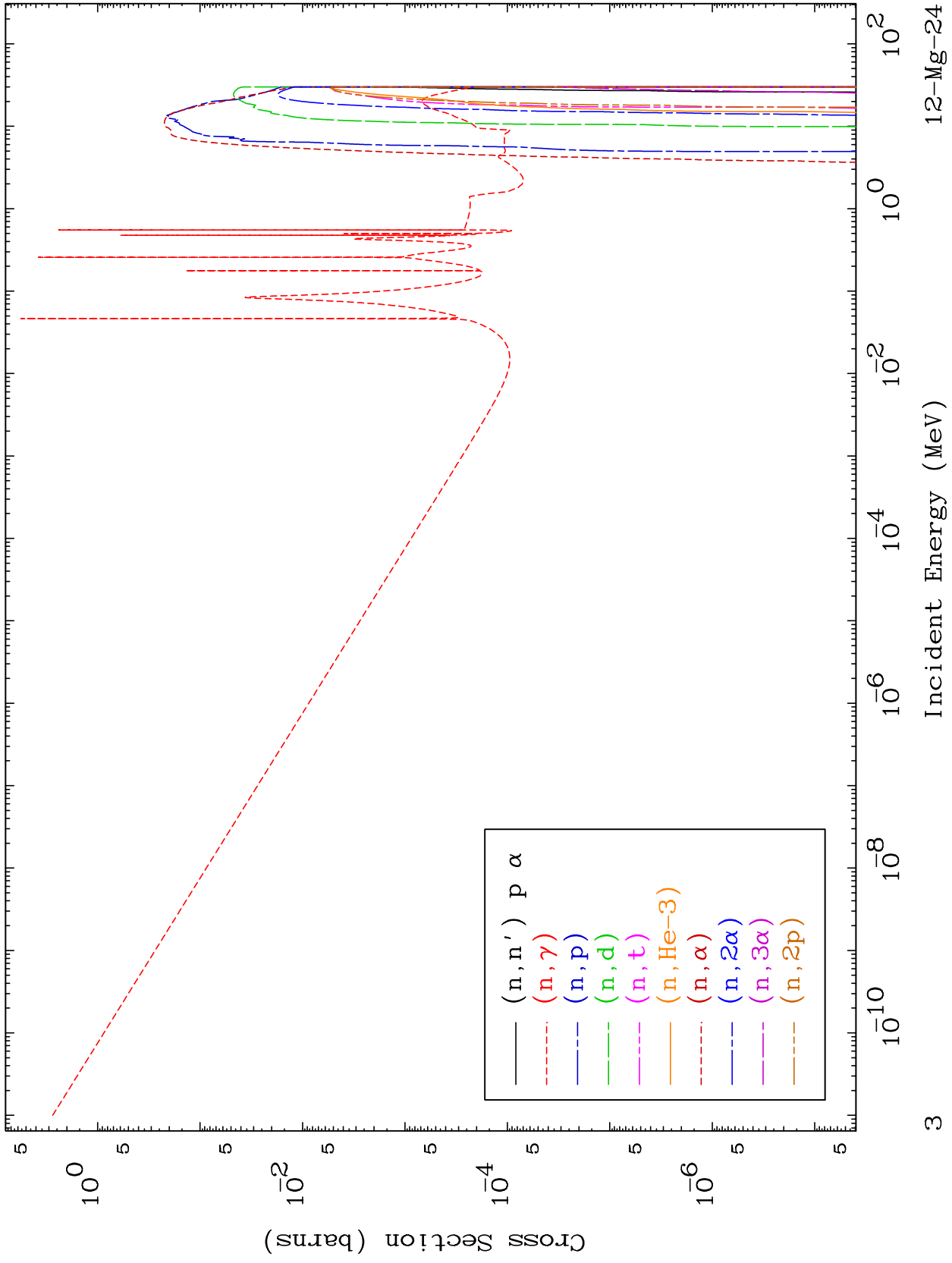




MAT 1225

Neutron Absorption
293 Kelvin Cross Sections

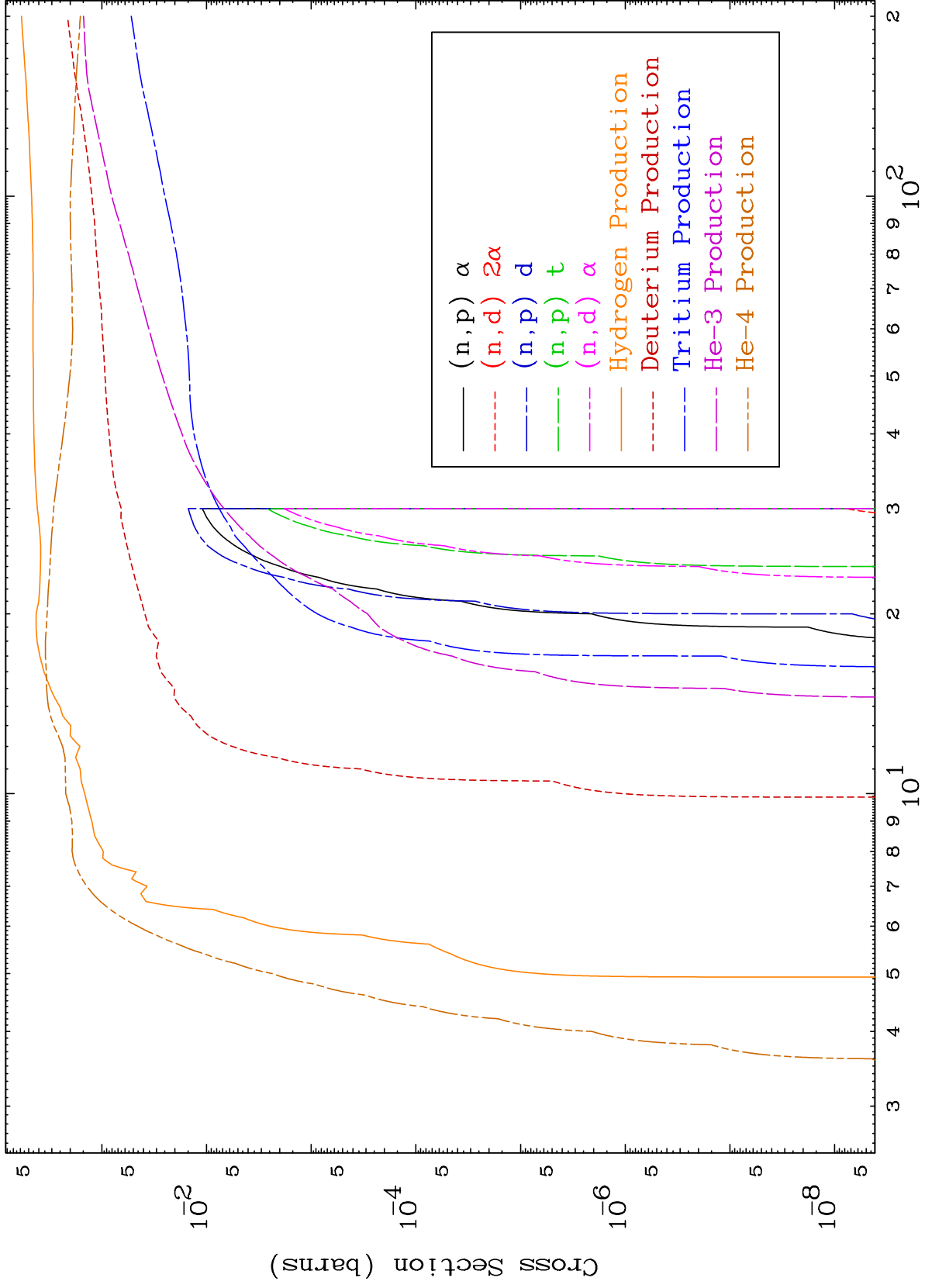
12-Mg-24



MAT 1225

Neutron Absorption
293 Kelvin Cross Sections

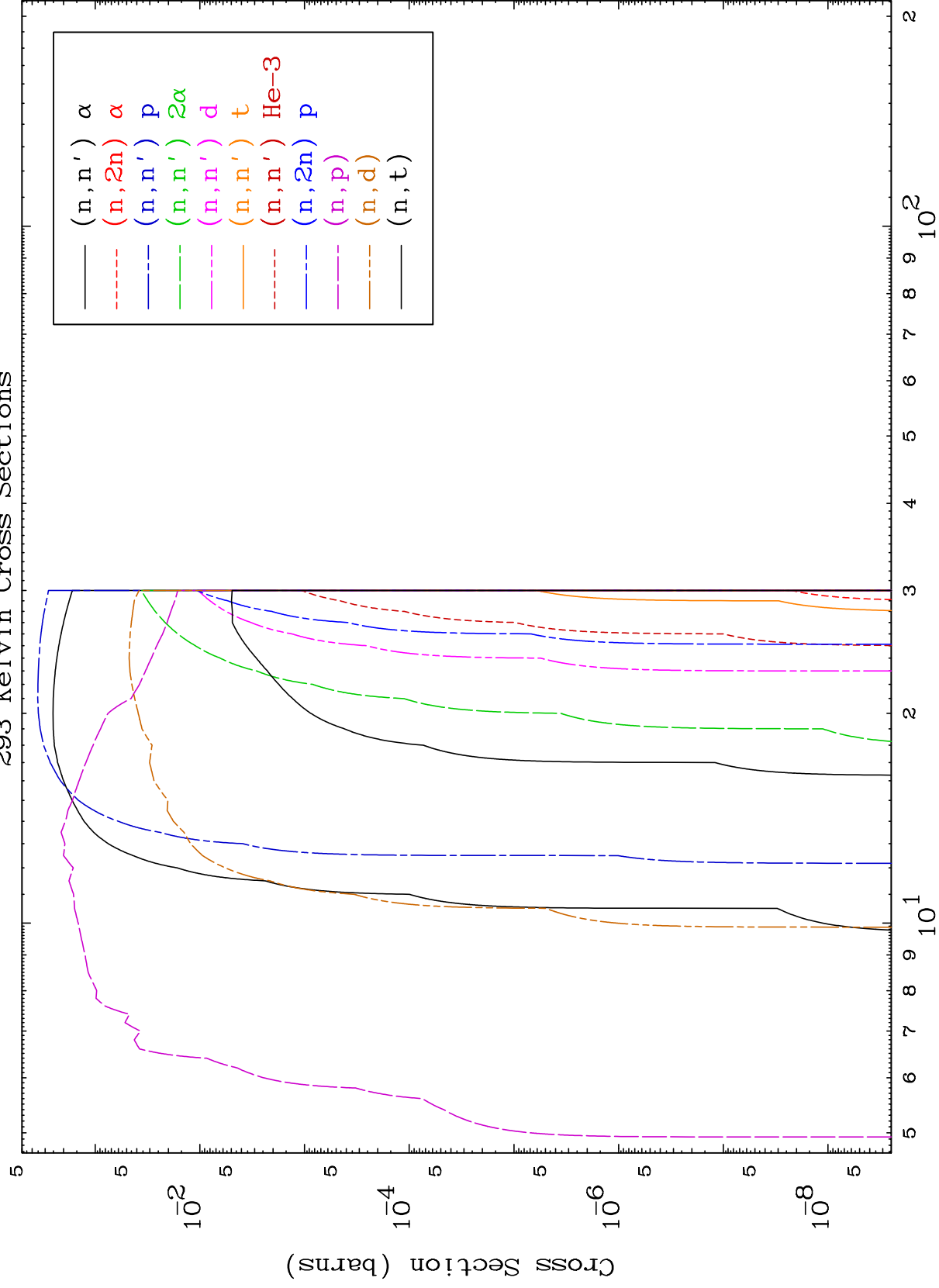
12-Mg-24



MAT 1225

Charged Particle
293 Kelvin Cross Sections

12-Mg-24



5

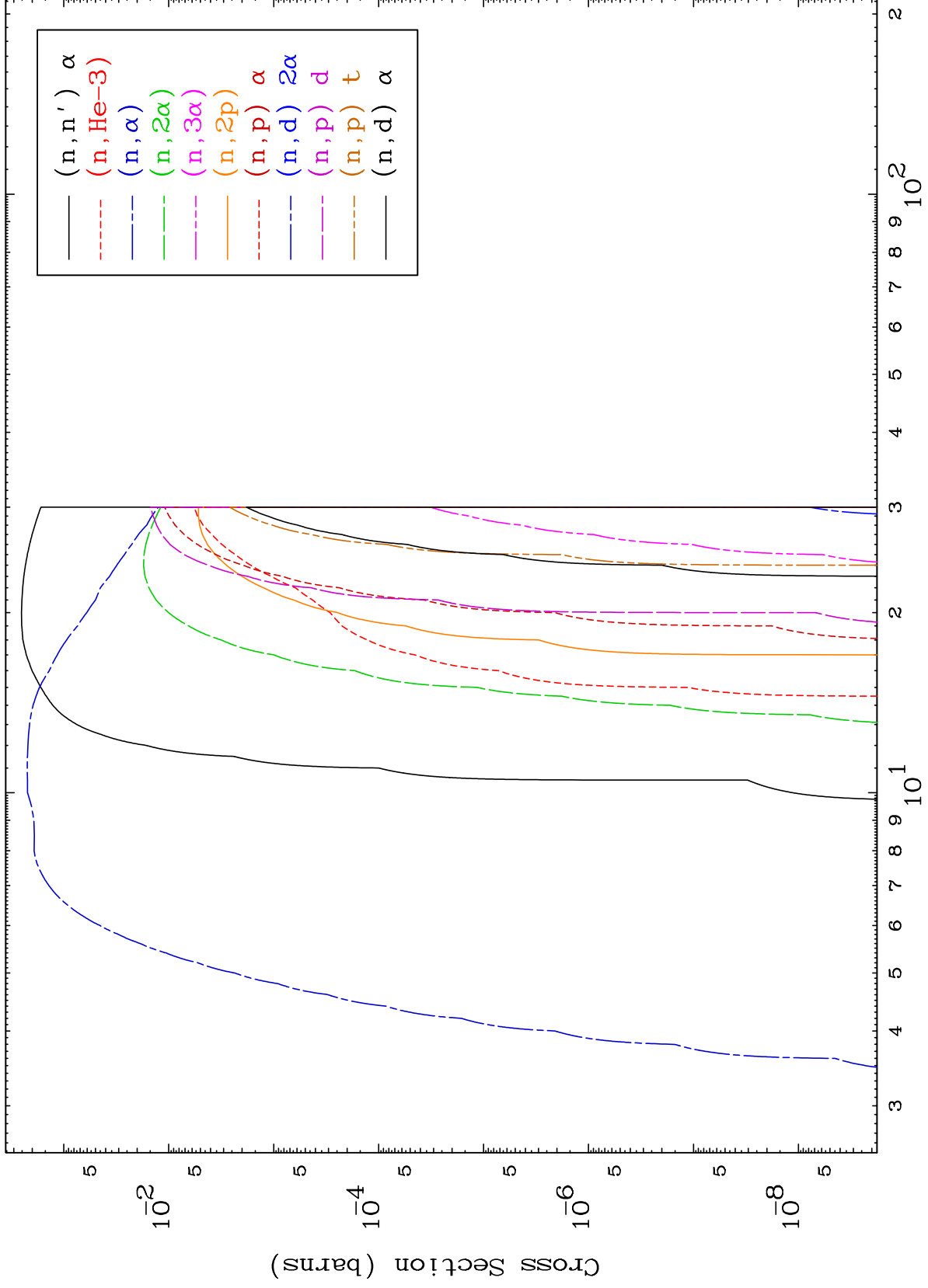
Incident Energy (MeV)

12-Mg-24

MAT 1225

Charged Particle
293 Kelvin Cross Sections

12-Mg-24



6

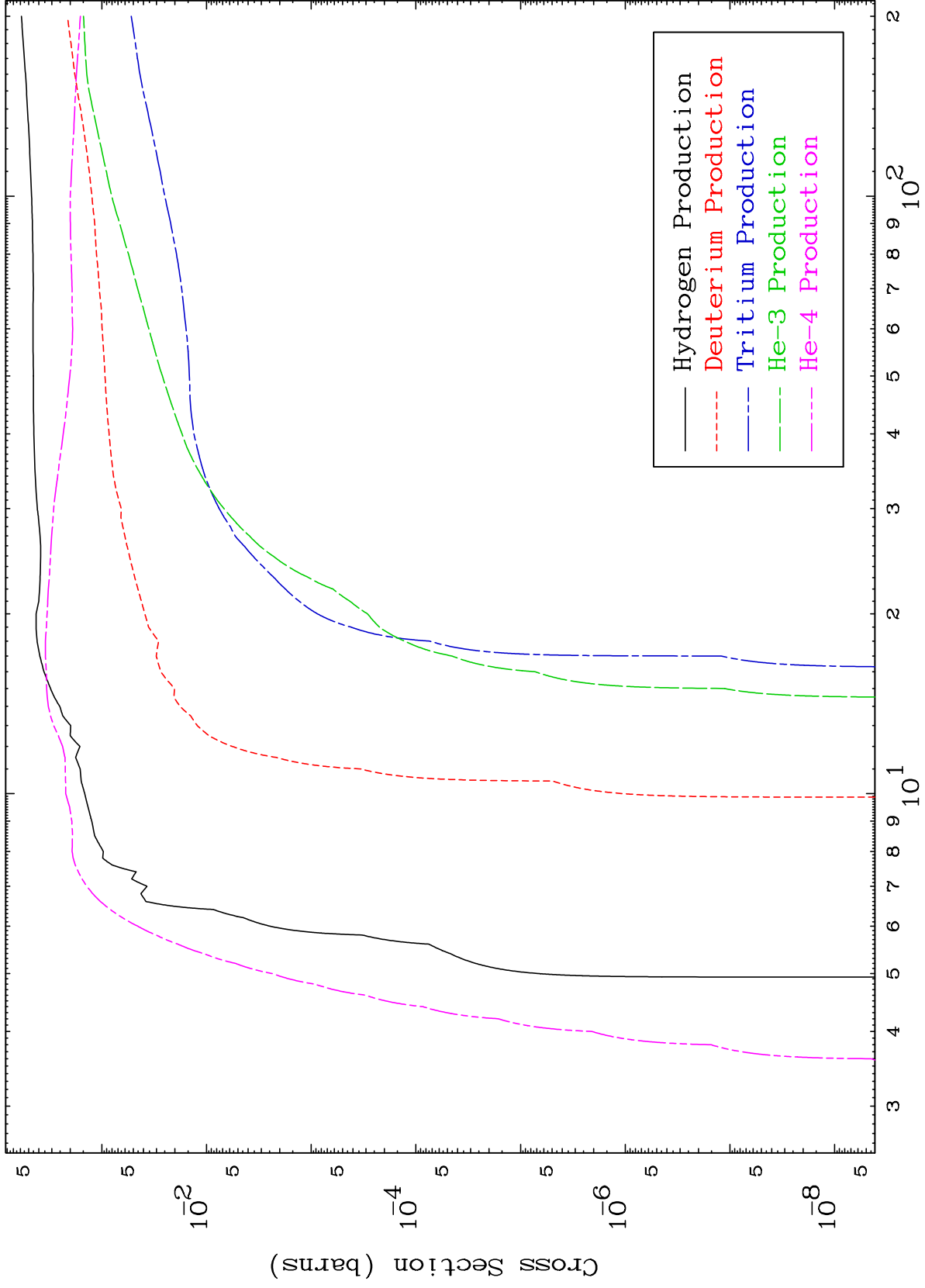
Incident Energy (MeV)

12-Mg-24

MAT 1225

Particle Production
293 Kelvin Cross Sections

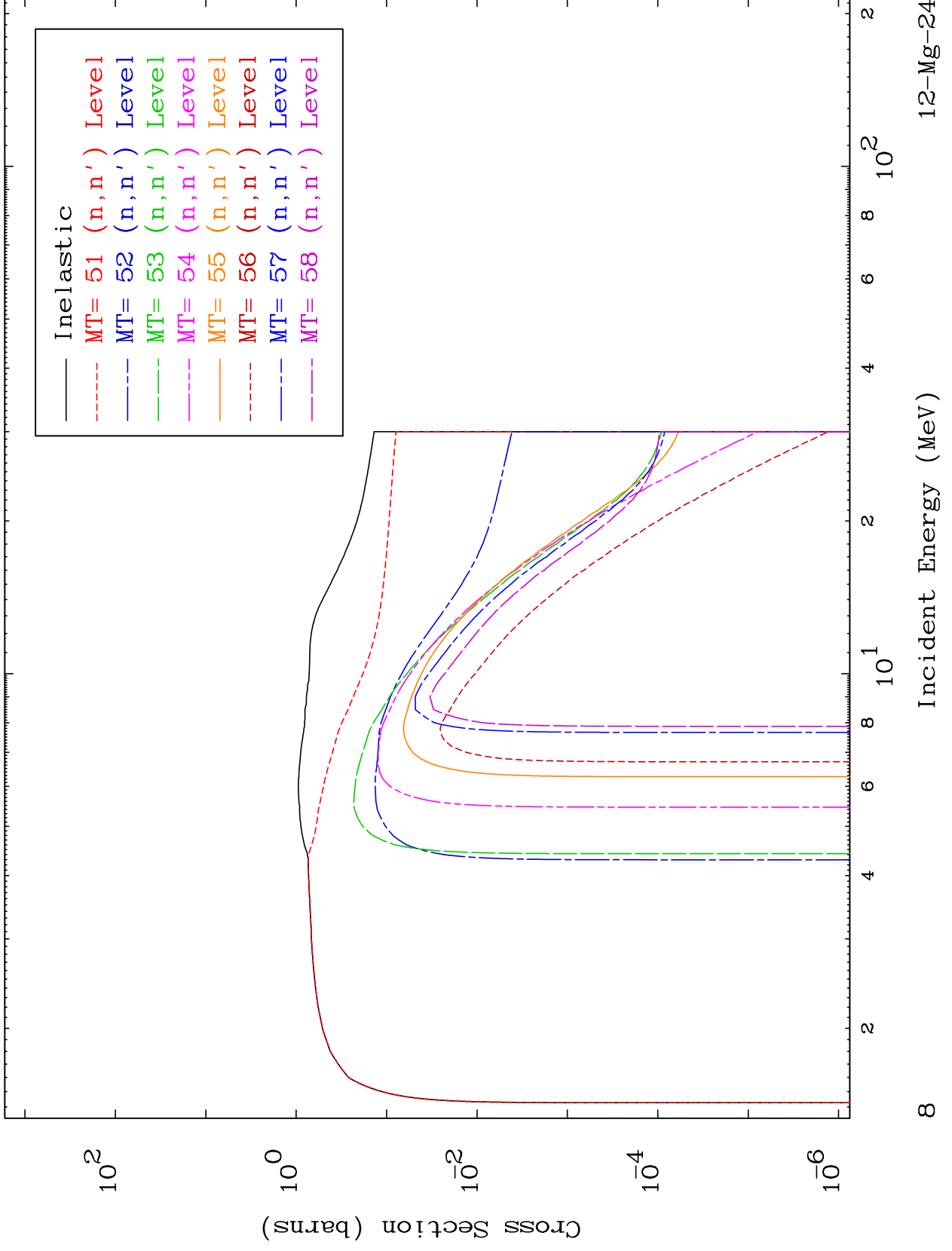
¹²Mg-24



MAT 1225

(n,n') Levels
293 Kelvin Cross Sections

12-Mg-24

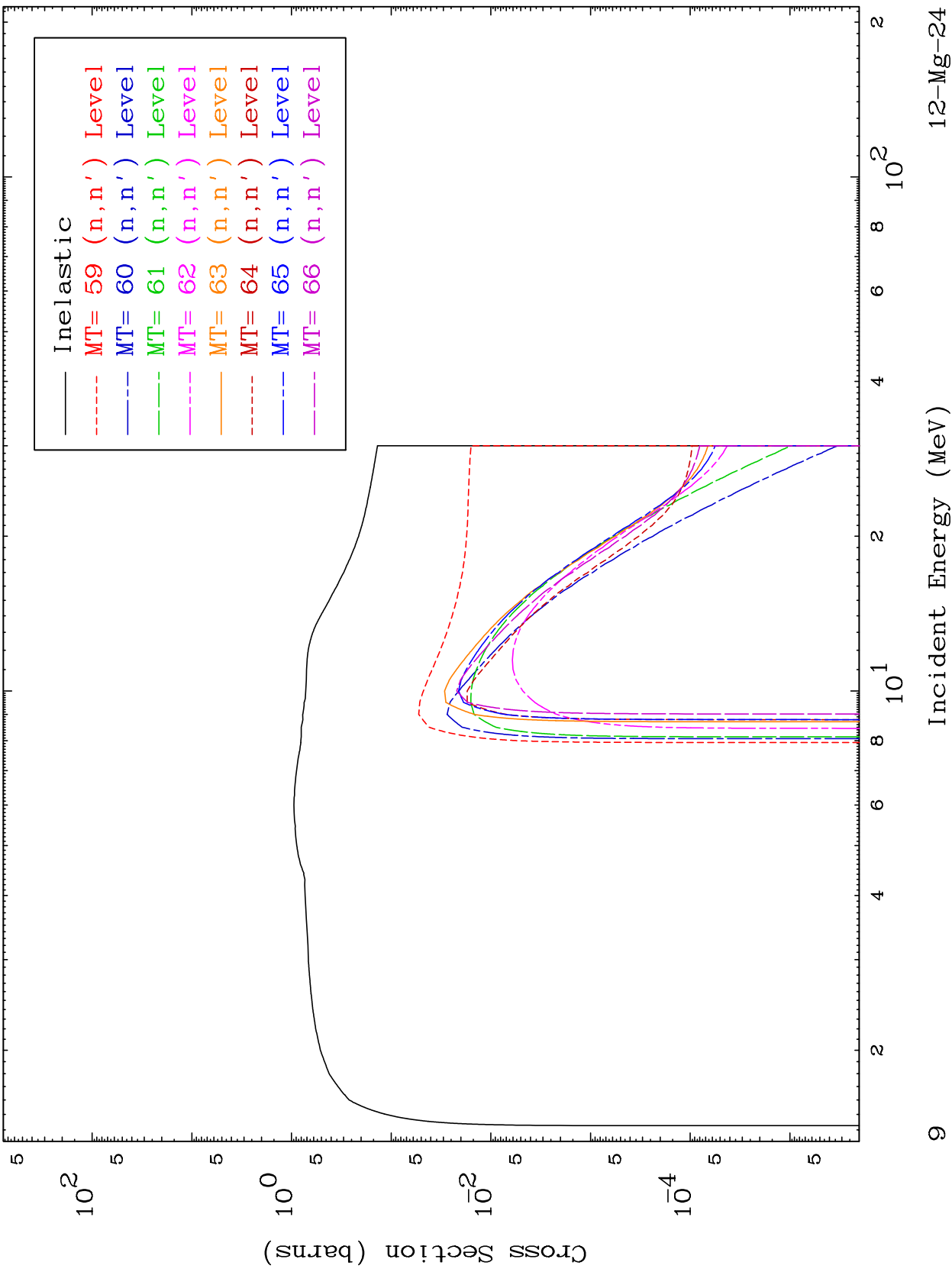


8

MAT 1225

(n,n') Levels
293 Kelvin Cross Sections

12-Mg-24



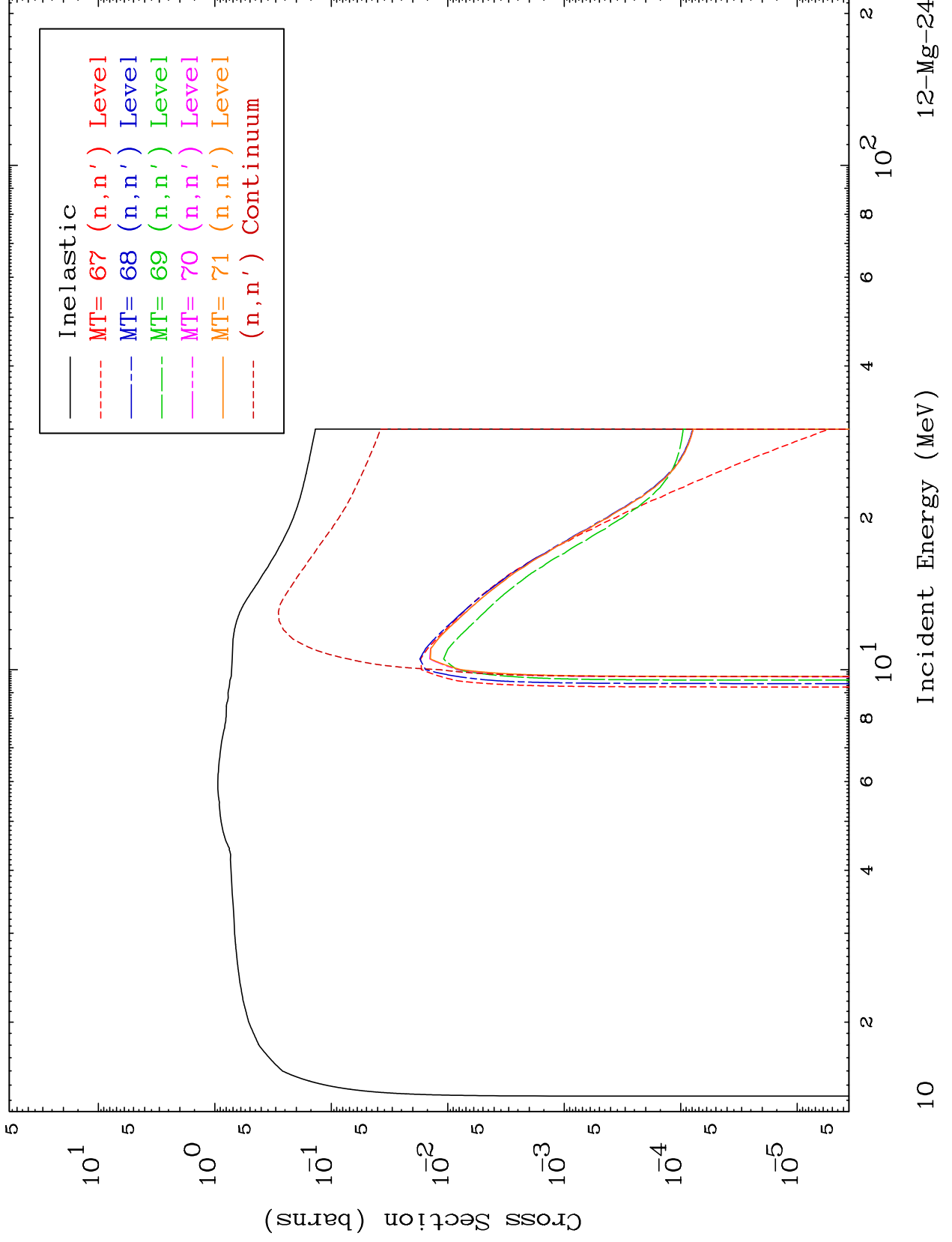
9

12-Mg-24

MAT 1225

(n,n') Levels
293 Kelvin Cross Sections

12-Mg-24



10

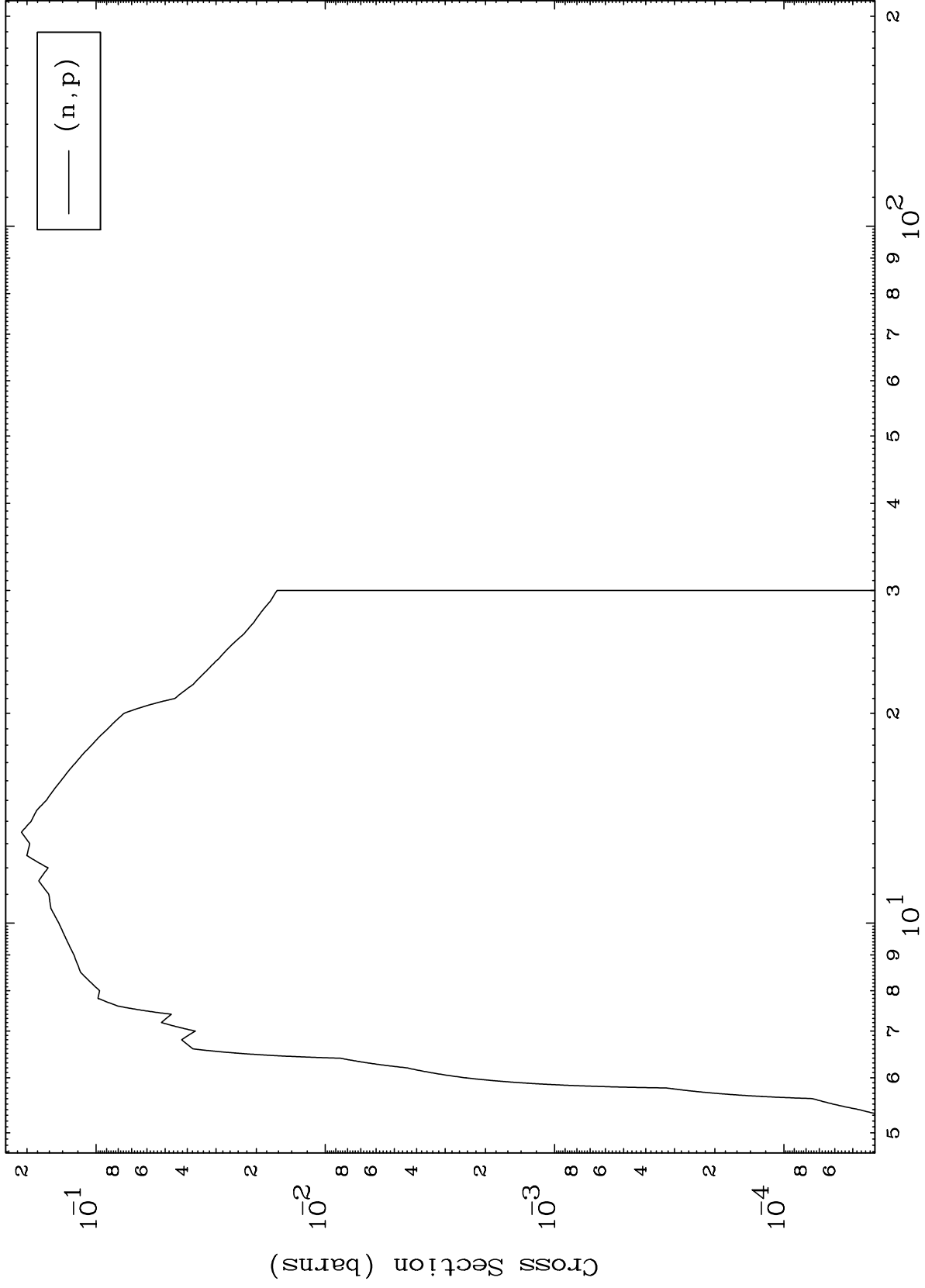
Incident Energy (MeV)

12-Mg-24

MAT 1225

(n,p) Levels
293 Kelvin Cross Sections

¹²Mg-24



11

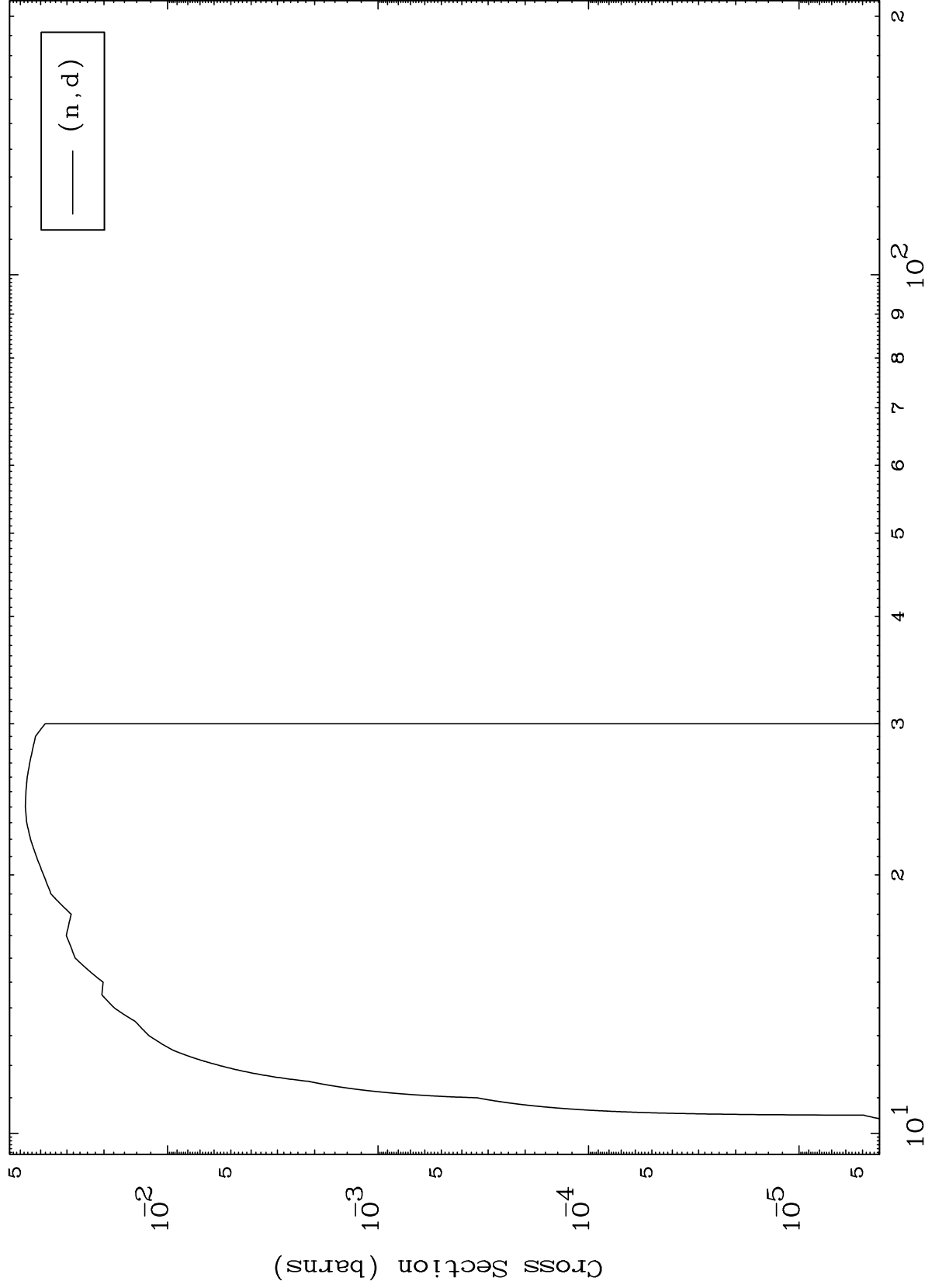
Incident Energy (MeV)

¹²Mg-24

MAT 1225

(n,d) Levels
293 Kelvin Cross Sections

12-Mg-24



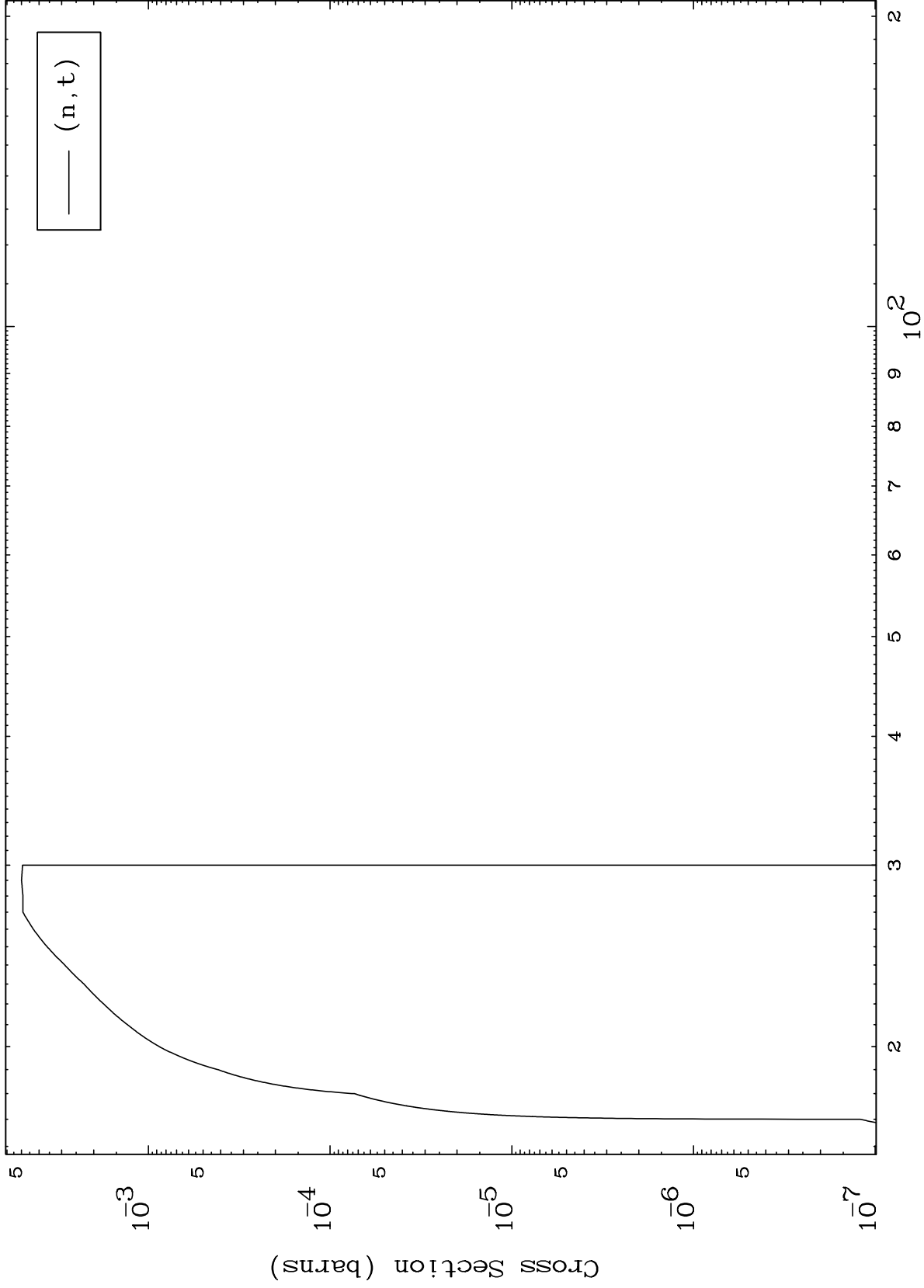
12-Mg-24

Incident Energy (MeV)

MAT 1225

(n,t) Levels
293 Kelvin Cross Sections

12-Mg-24



13

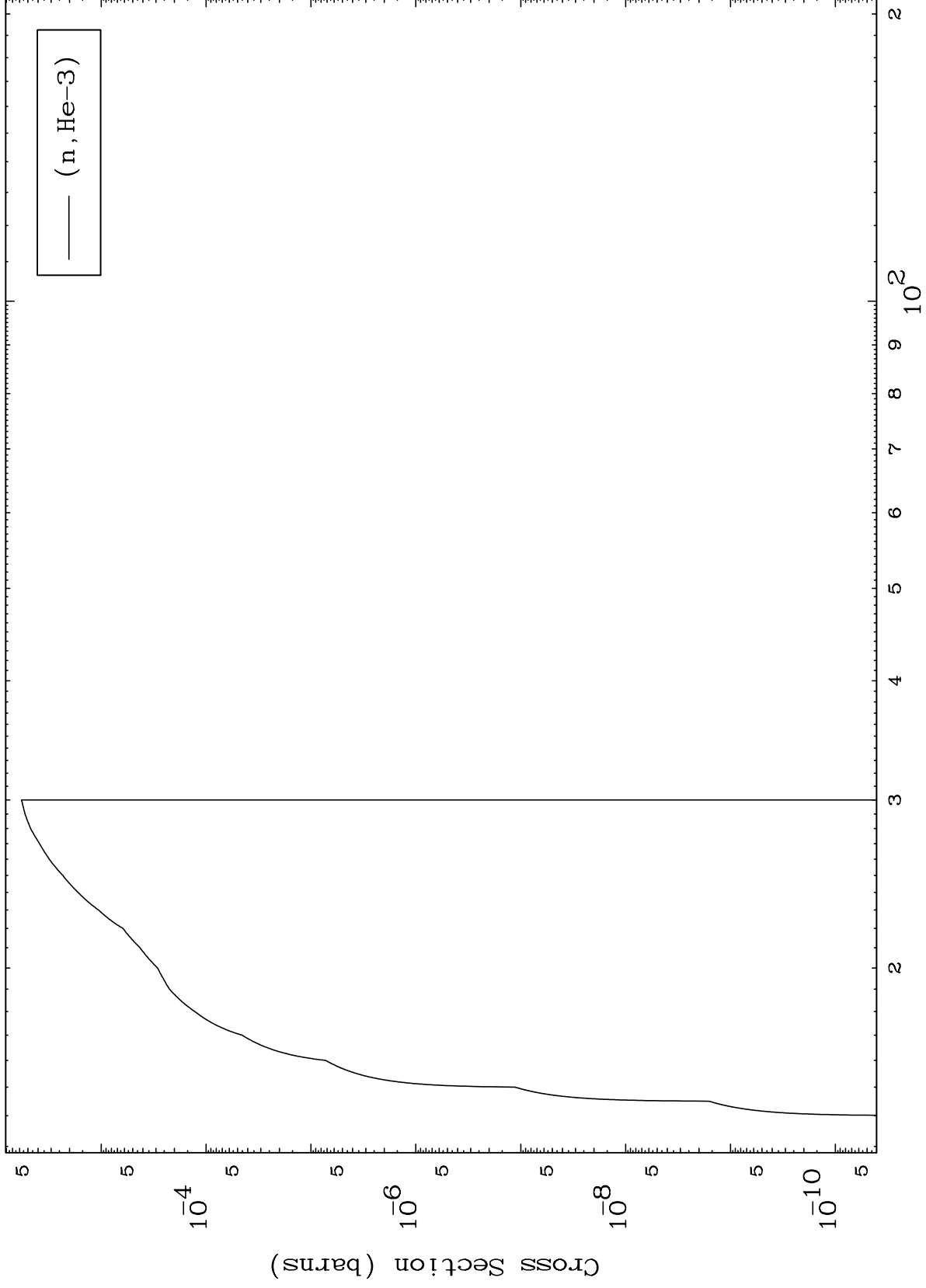
Incident Energy (MeV)

12-Mg-24

MAT 1225

(n,He3) Levels
293 Kelvin Cross Sections

12-Mg-24



14

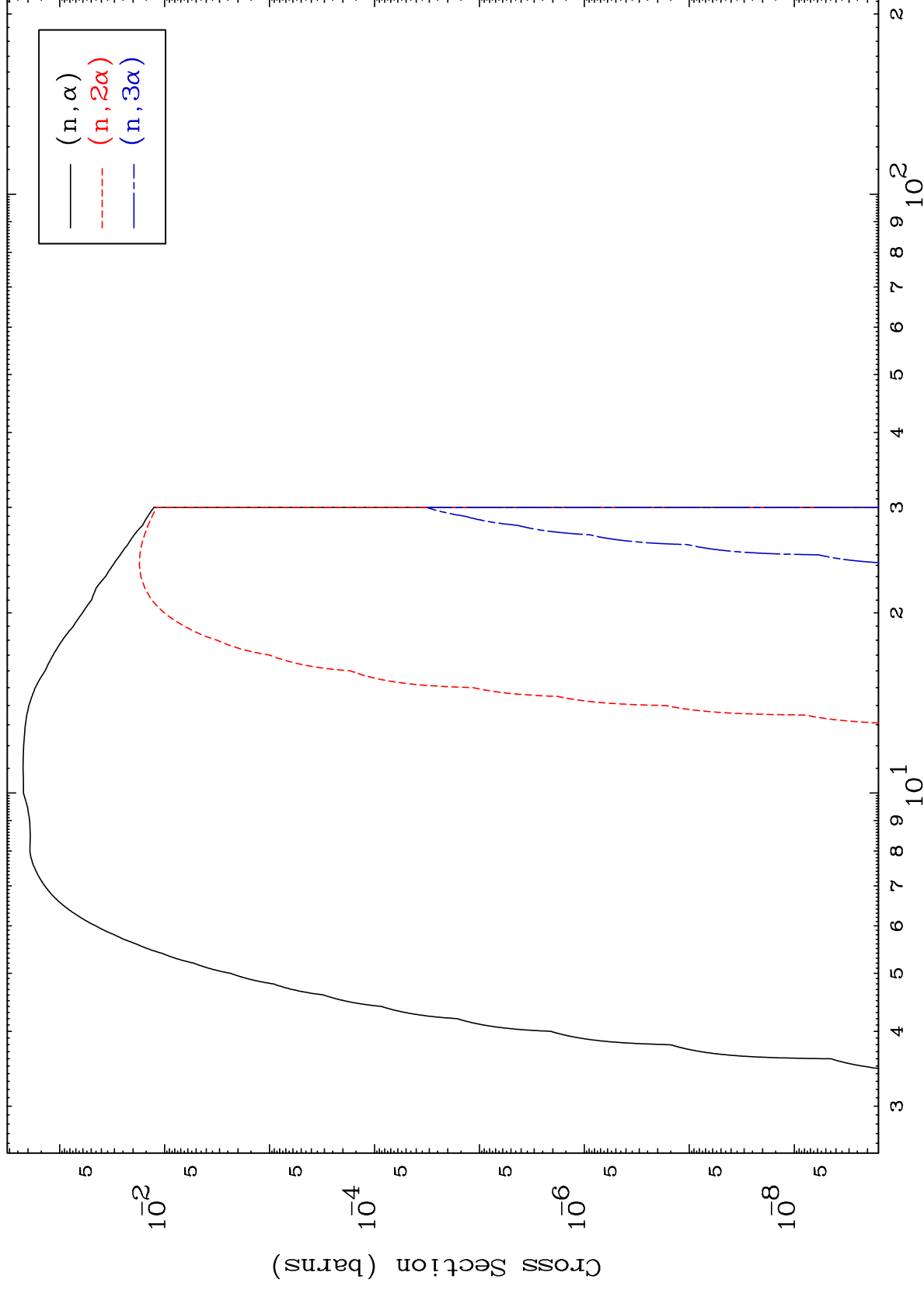
Incident Energy (MeV)

12-Mg-24

MAT 1225

(n,α) Levels
293 Kelvin Cross Sections

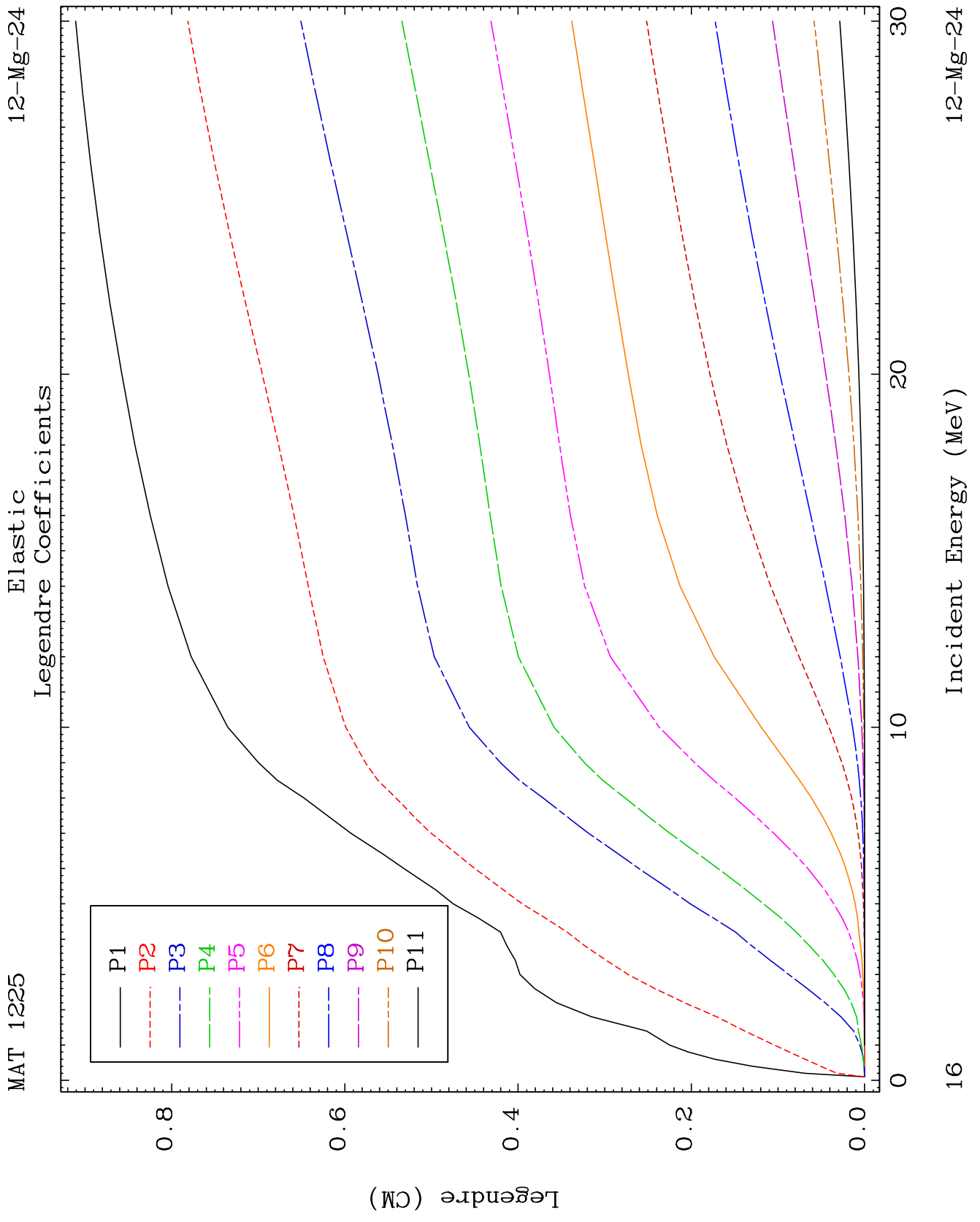
12-Mg-24



15

Incident Energy (MeV)

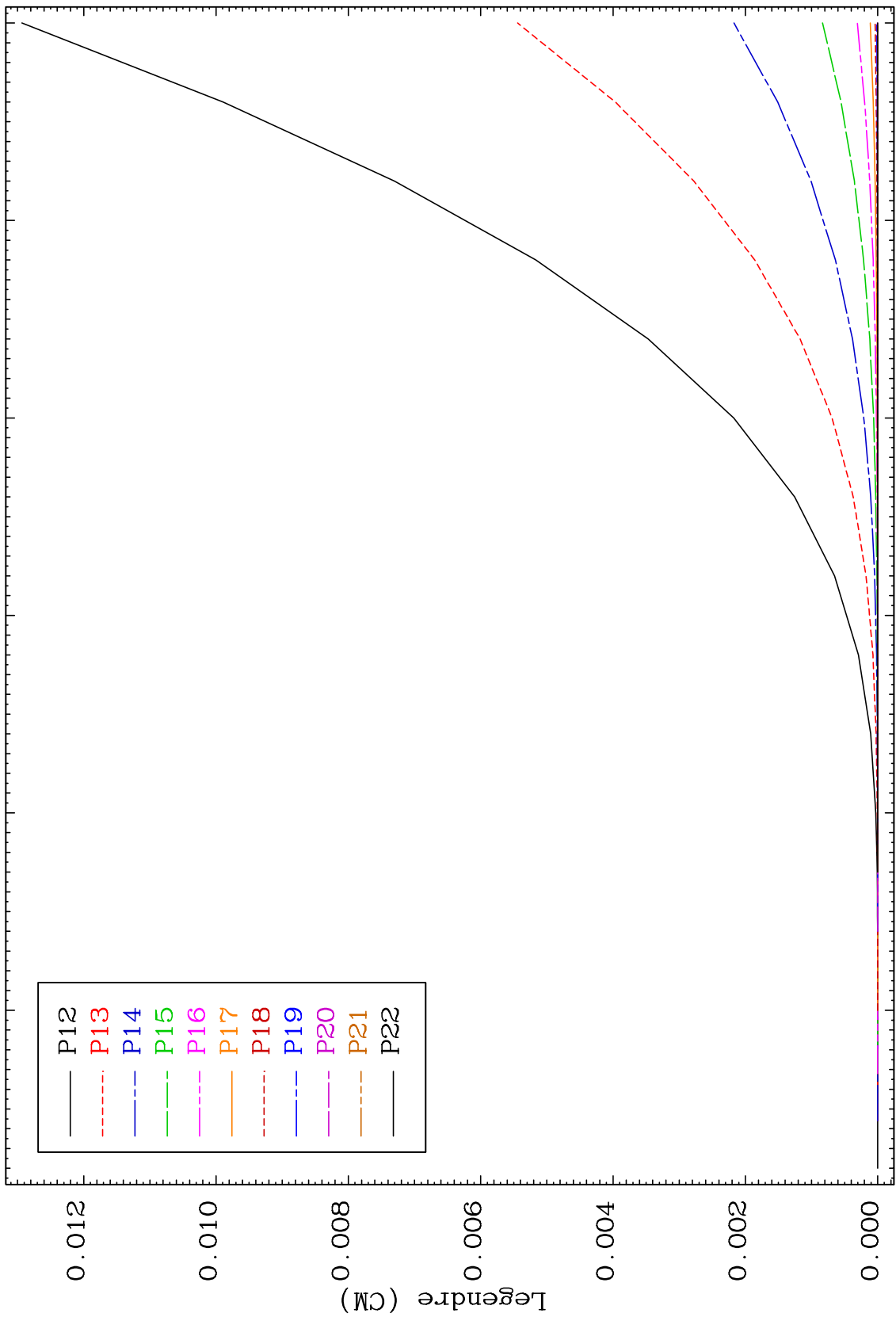
12-Mg-24



MAT 1225

Elastic
Legendre Coefficients

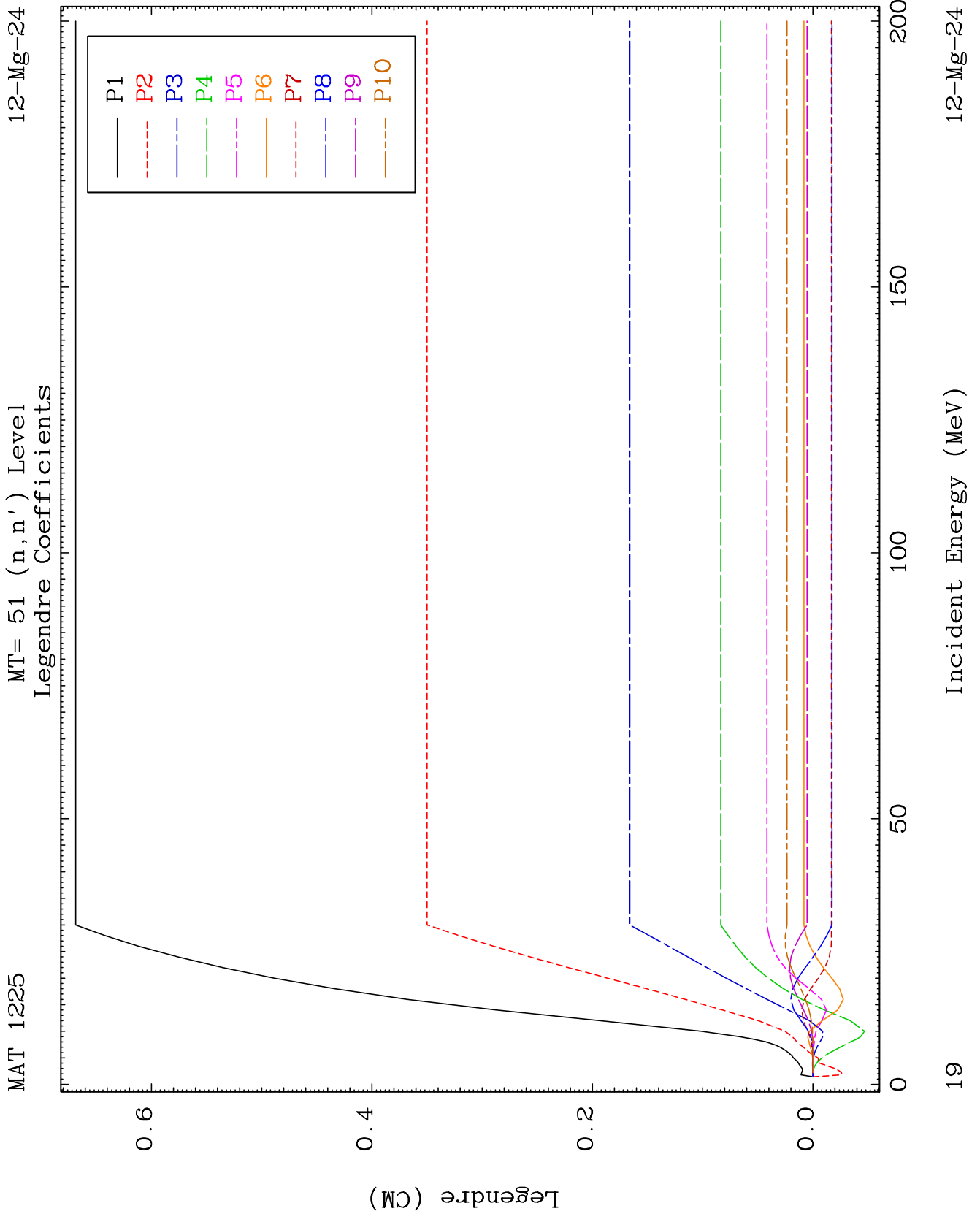
12-Mg-24



17

12-Mg-24

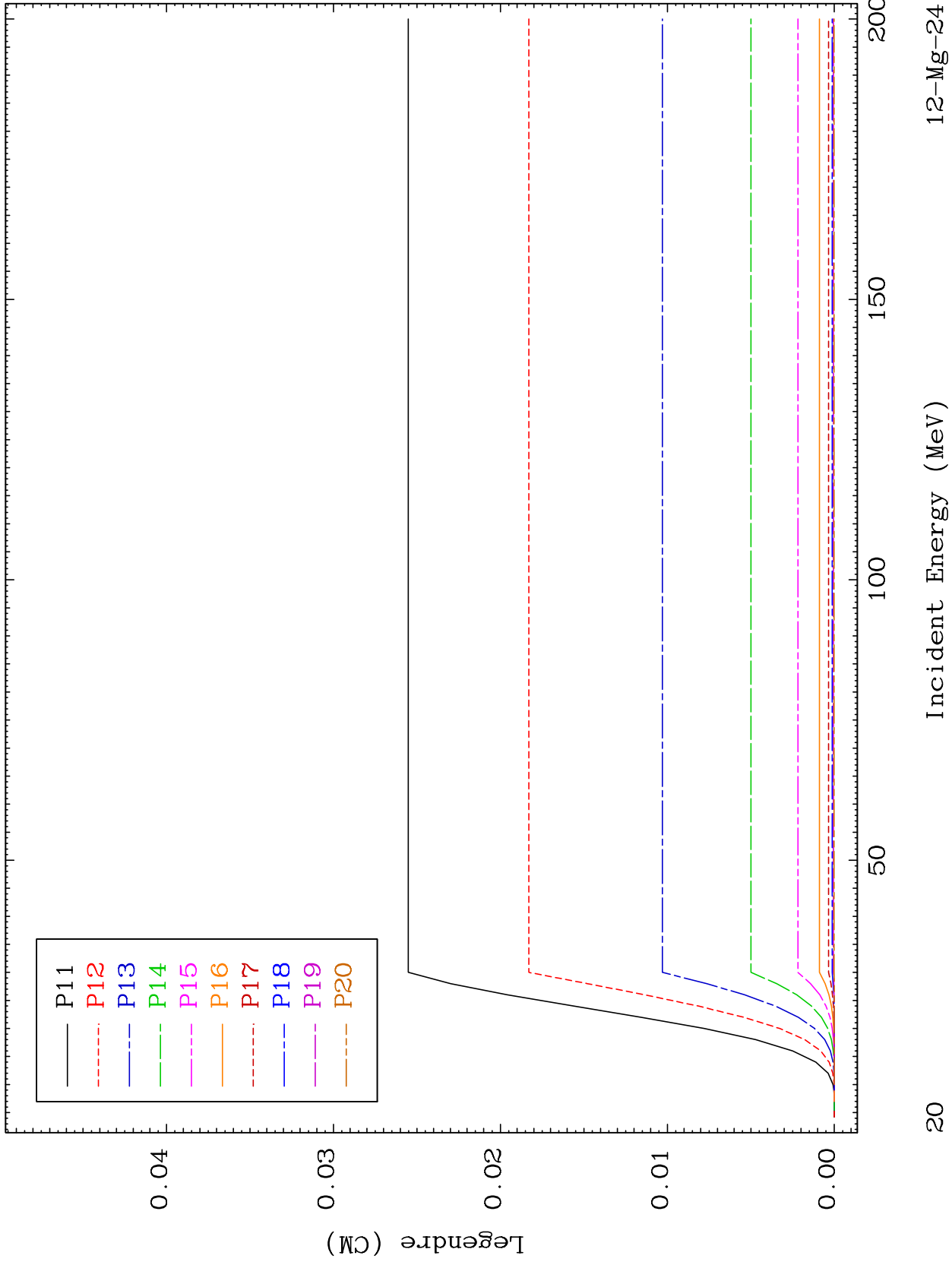
Incident Energy (MeV)



MAT 1225

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

12-Mg-24



20

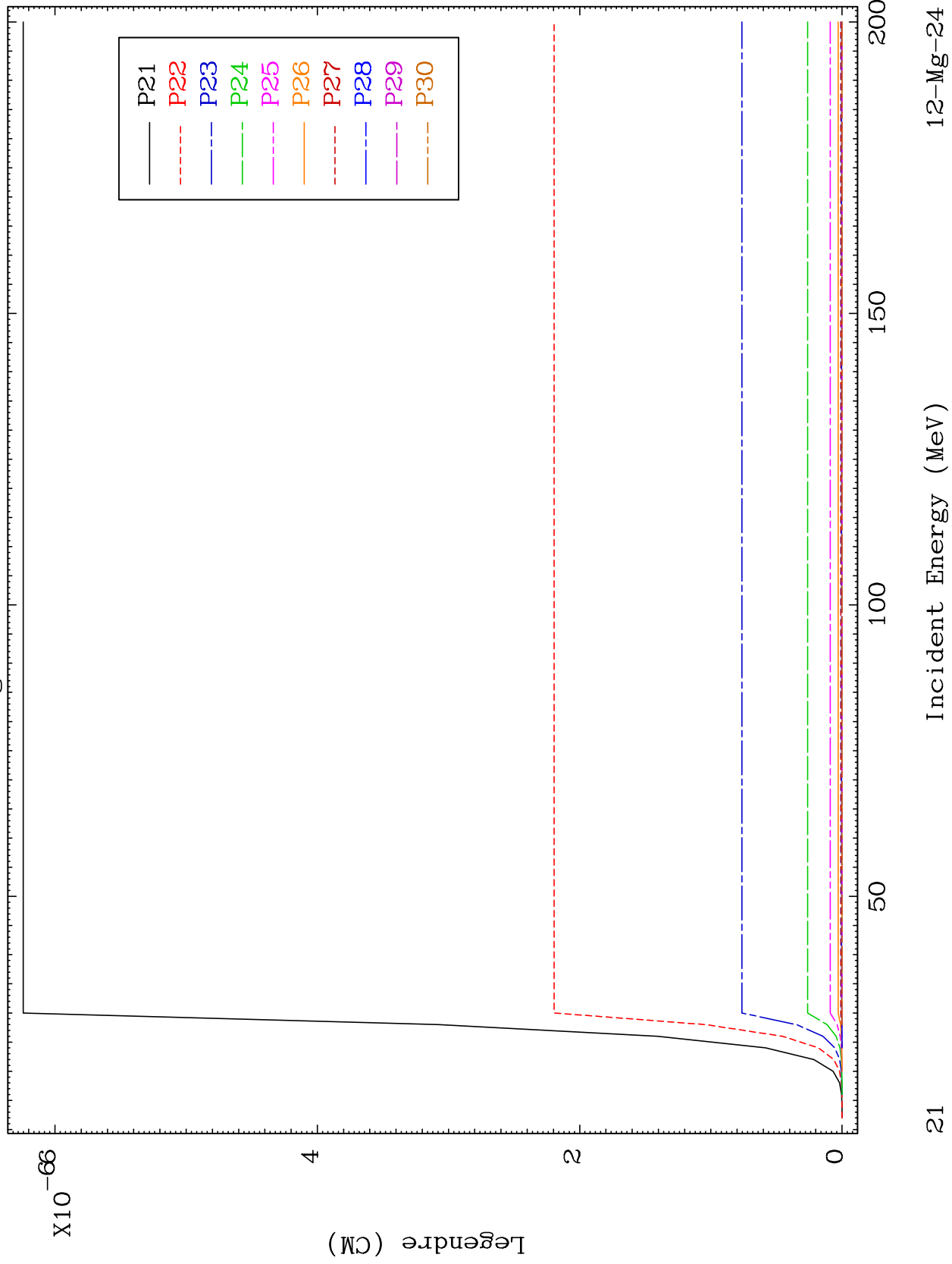
Incident Energy (MeV)

12-Mg-24

MAT 1225

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

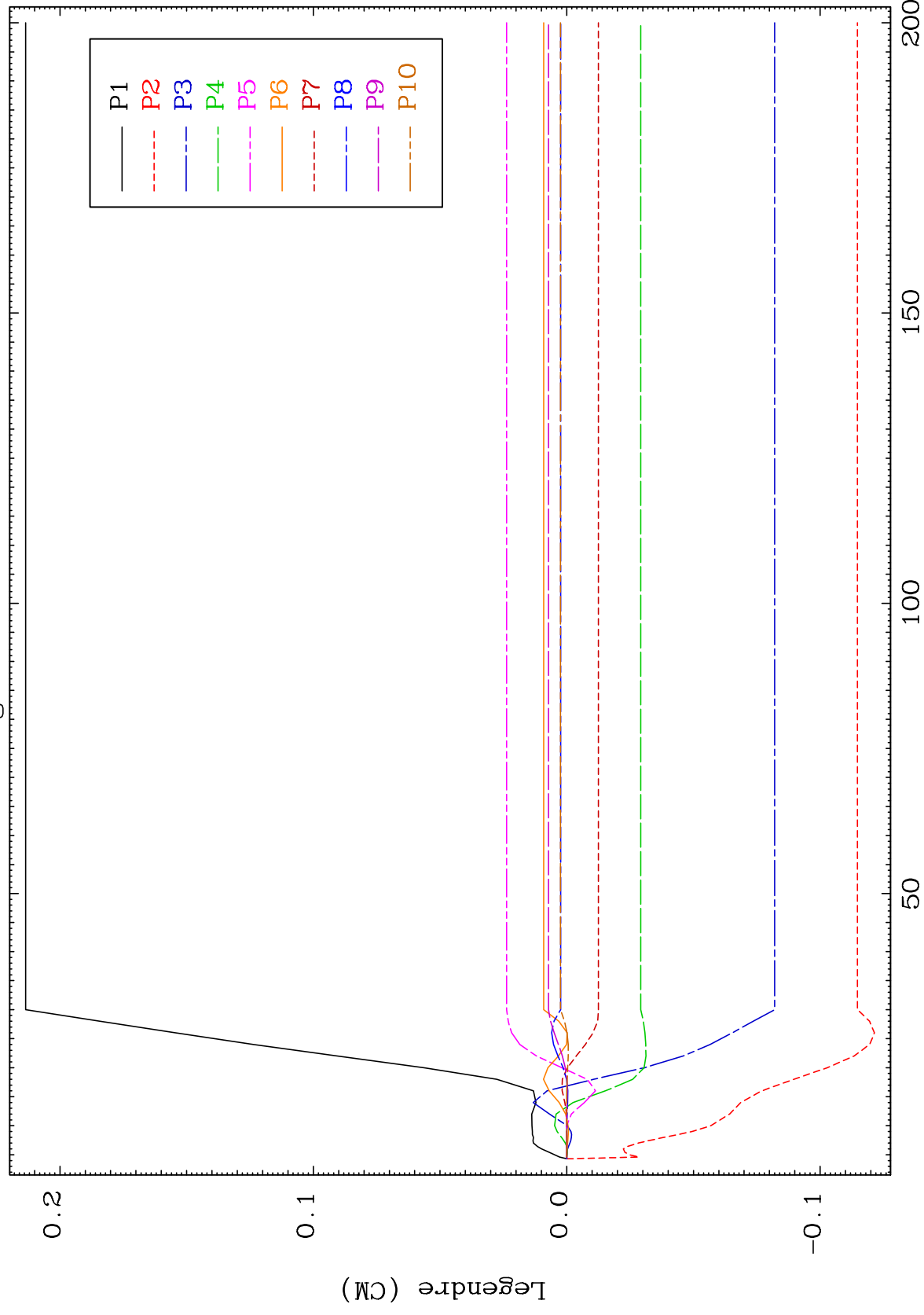
12-Mg-24



MAT 1225

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

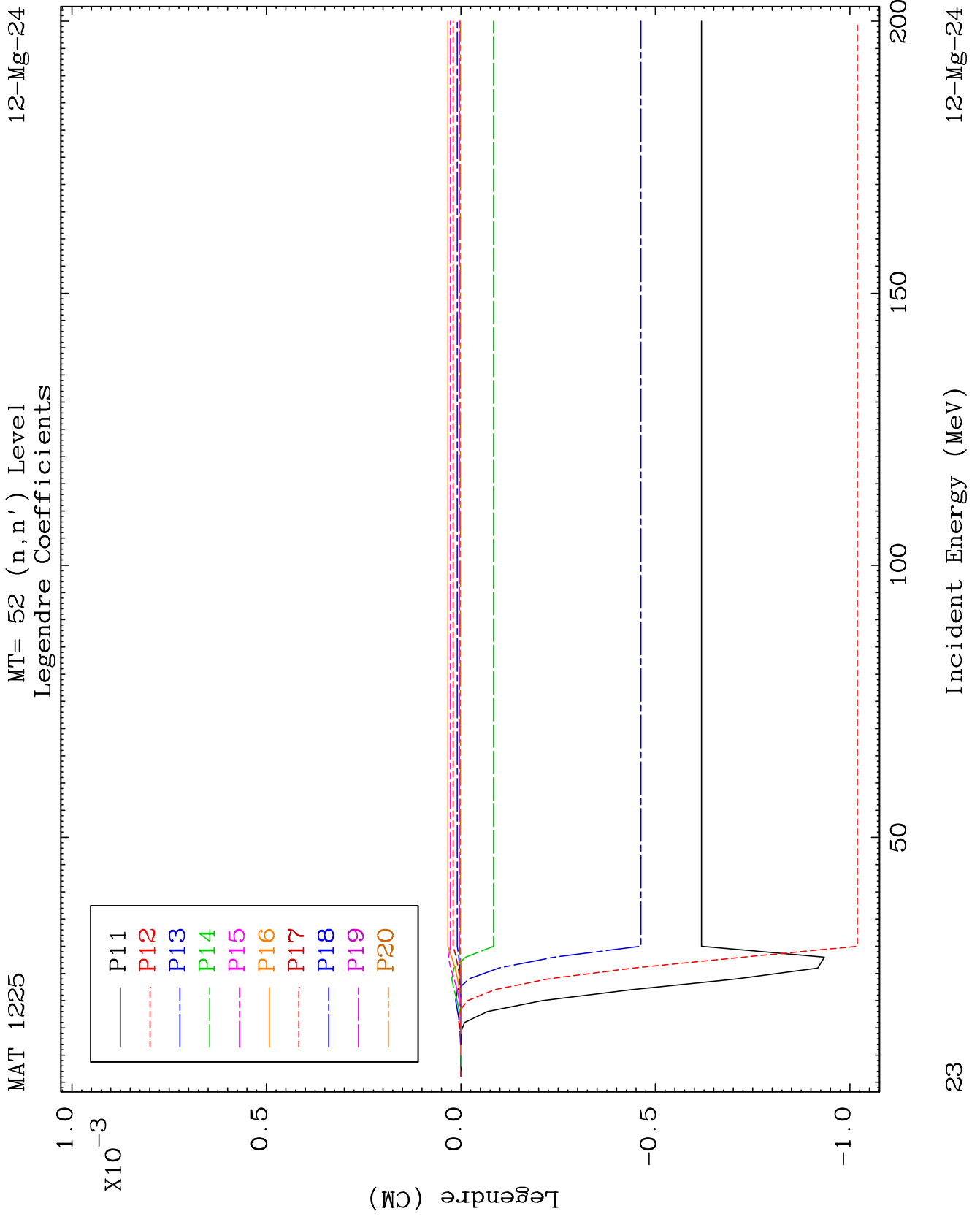
12-Mg-24

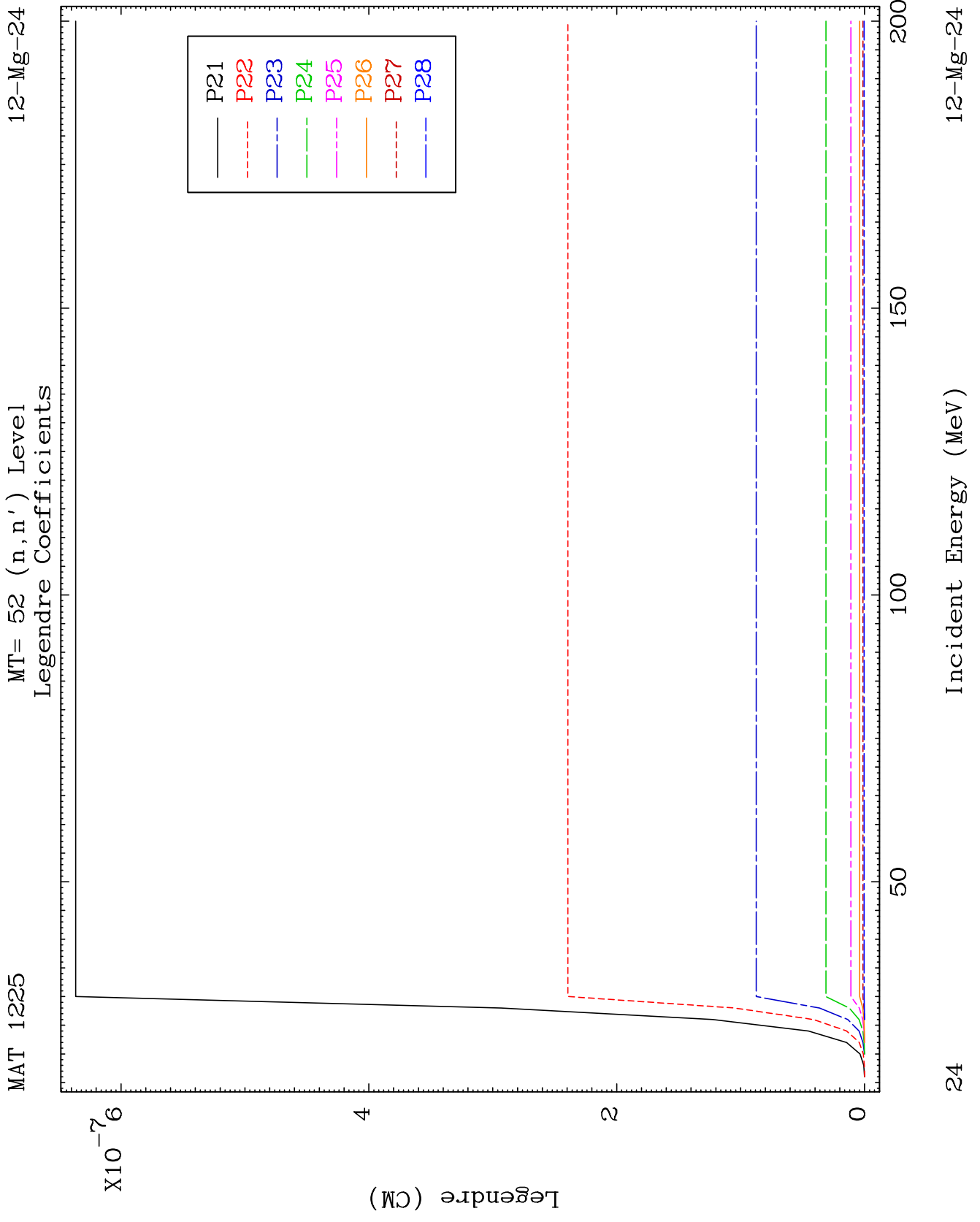


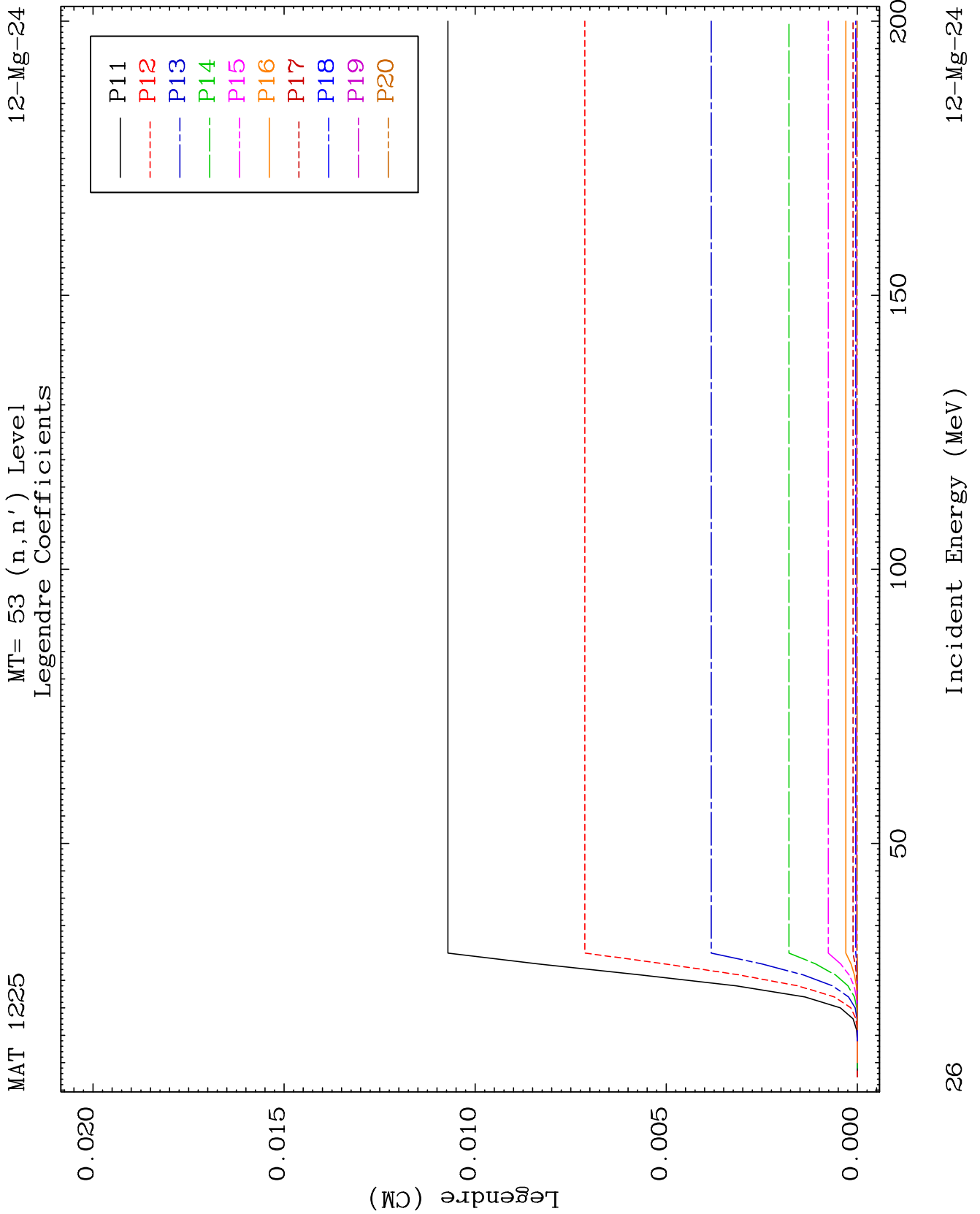
22

Incident Energy (MeV)

12-Mg-24



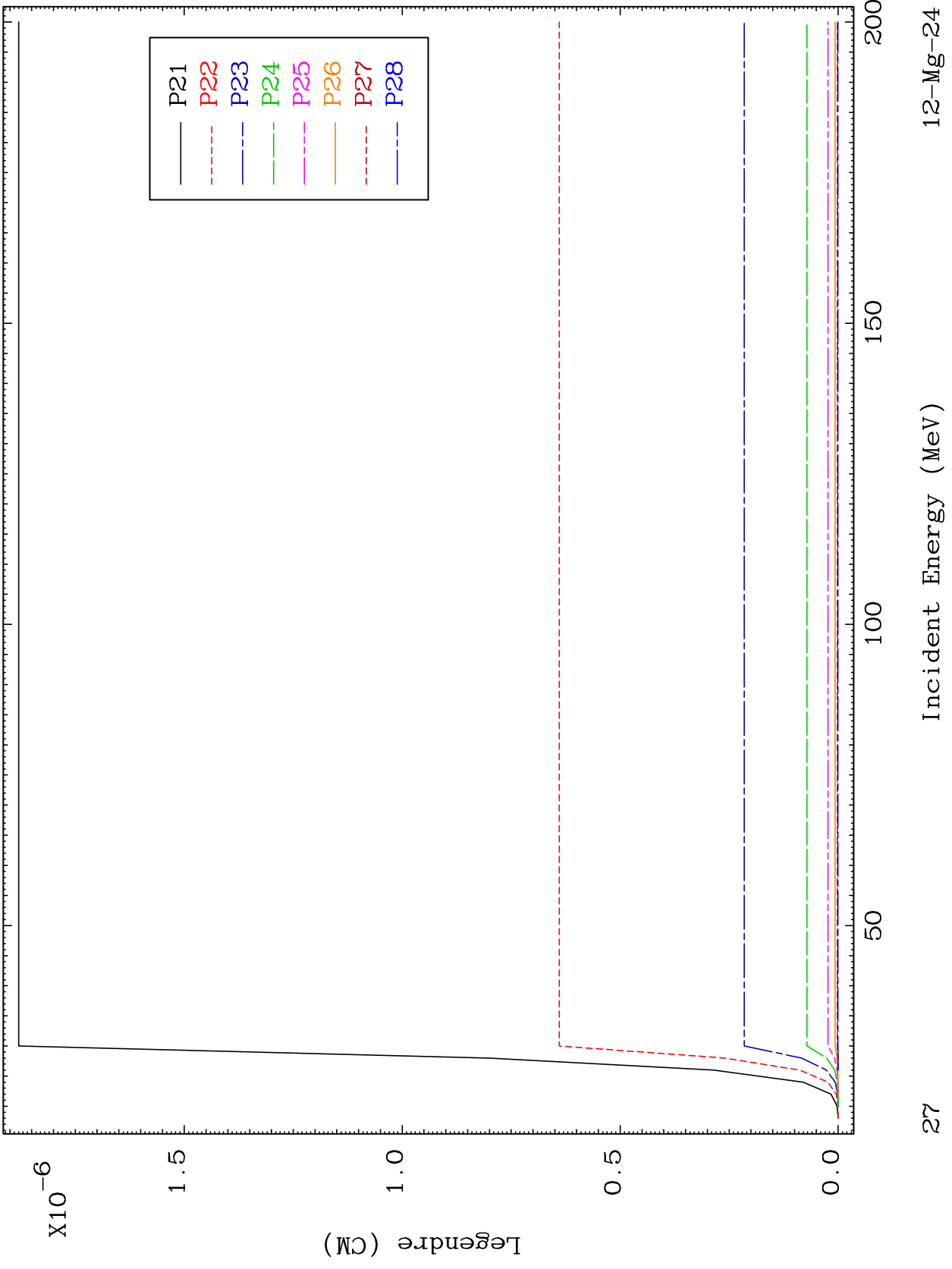




MAT 1225

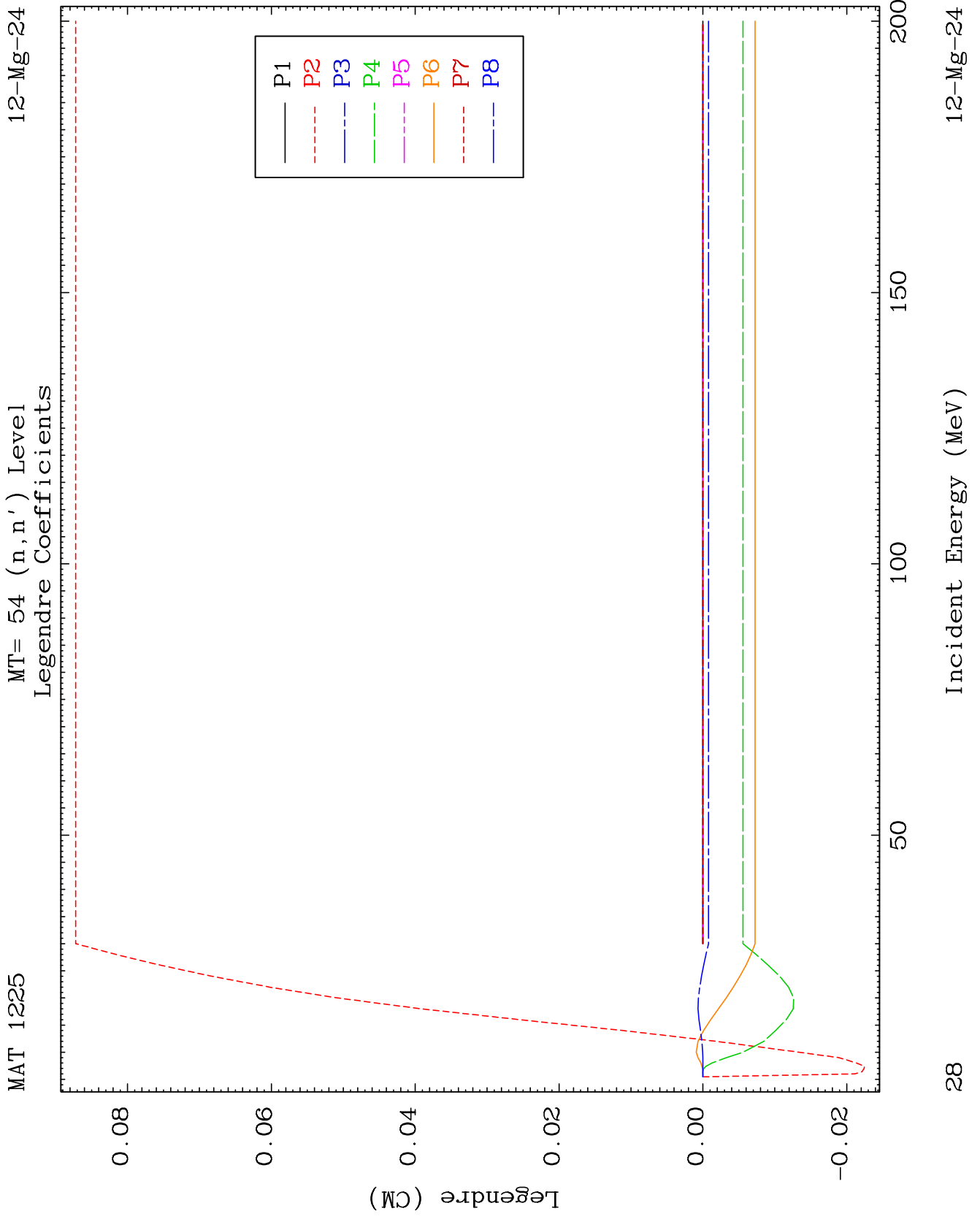
MT= 53 (n,n') Level
Legendre Coefficients

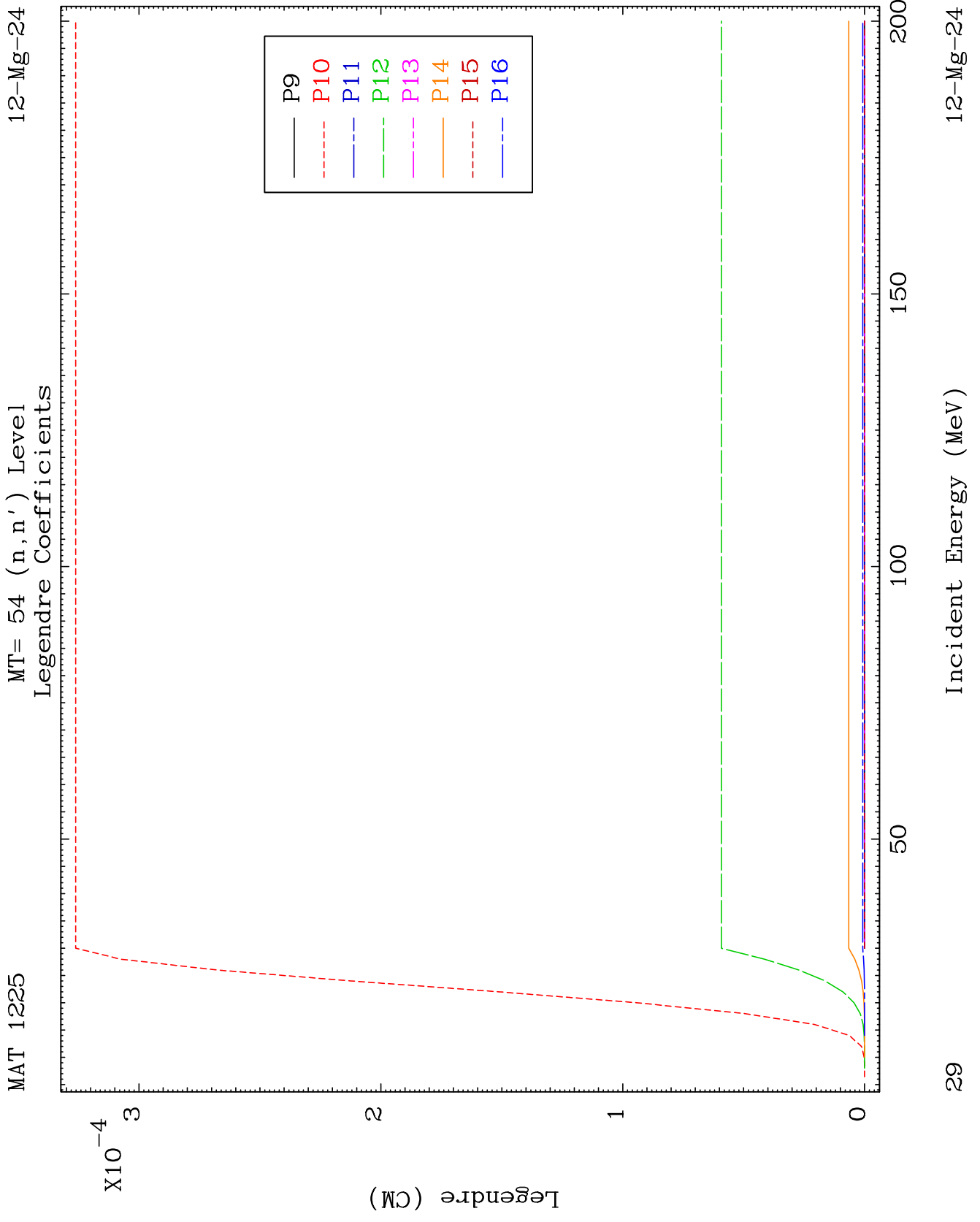
12-Mg-24



27

12-Mg-24

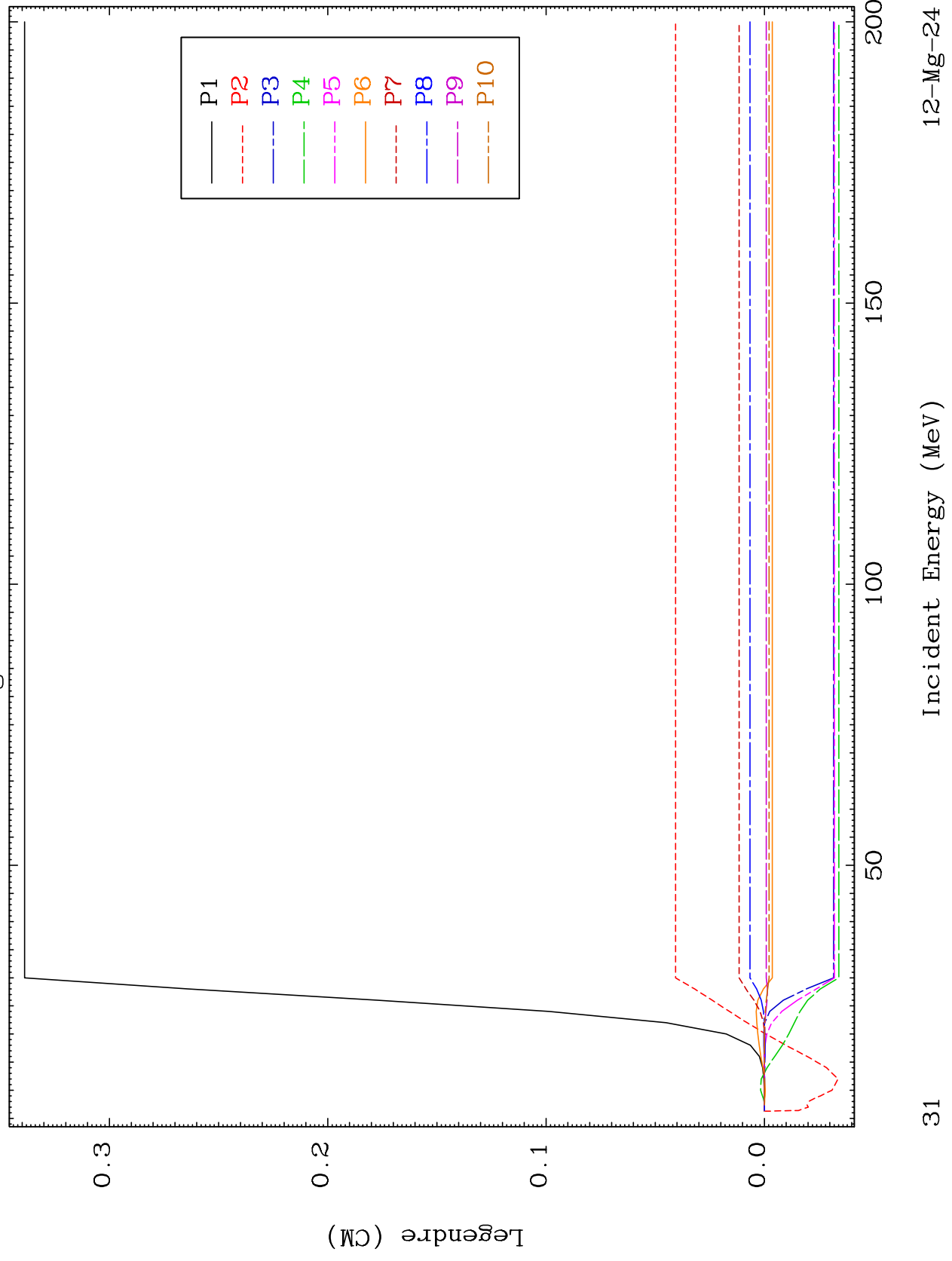


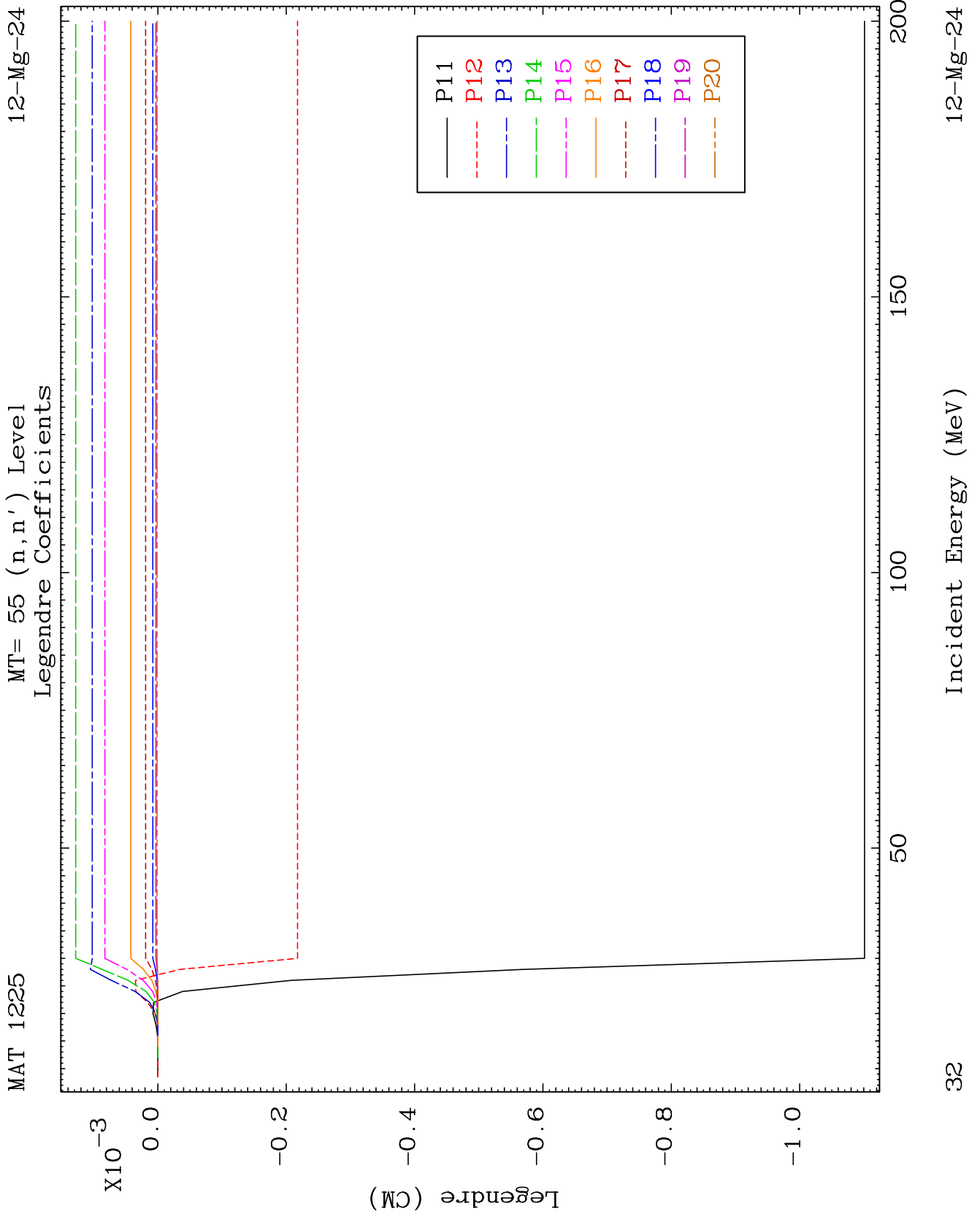


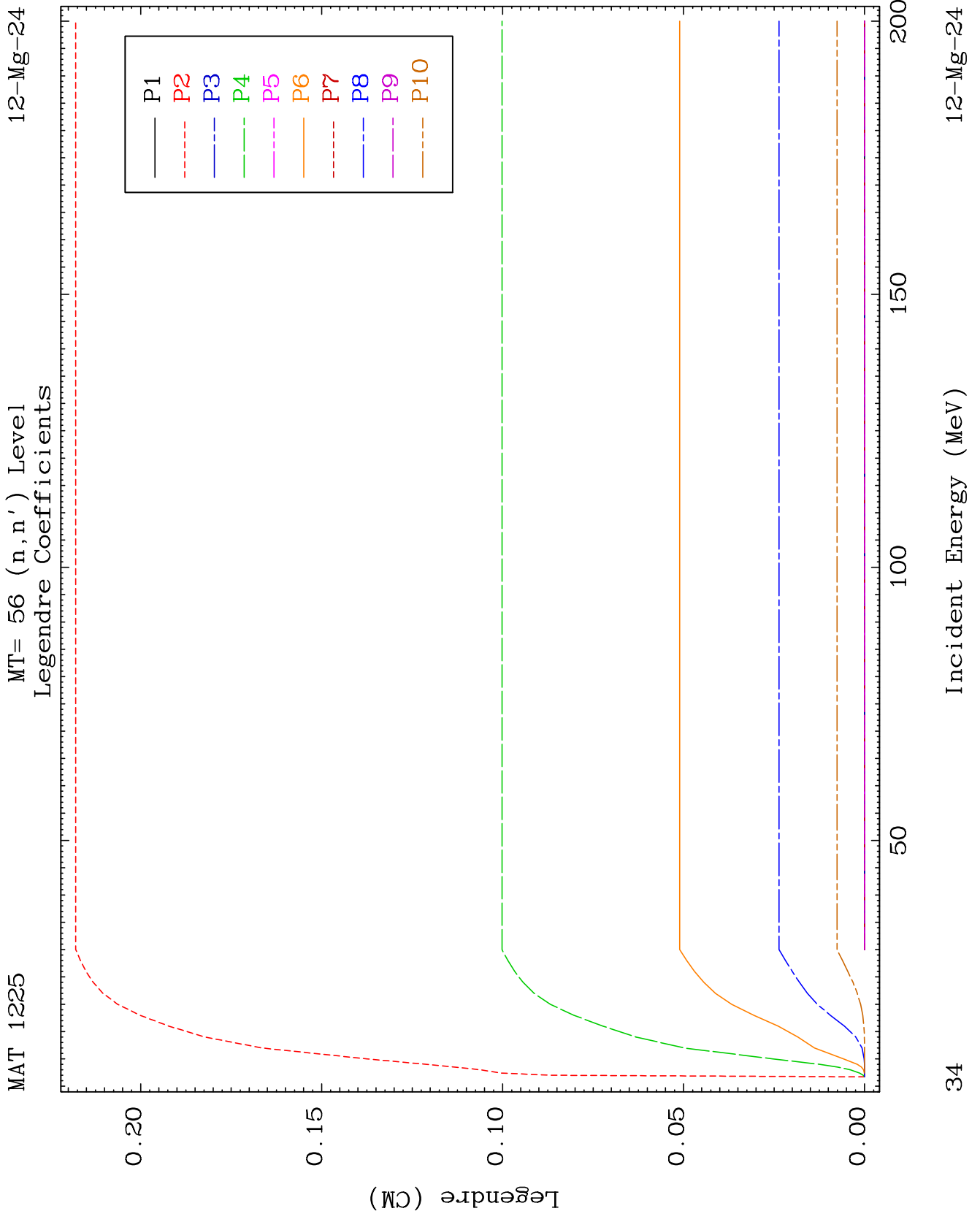
MAT 1225

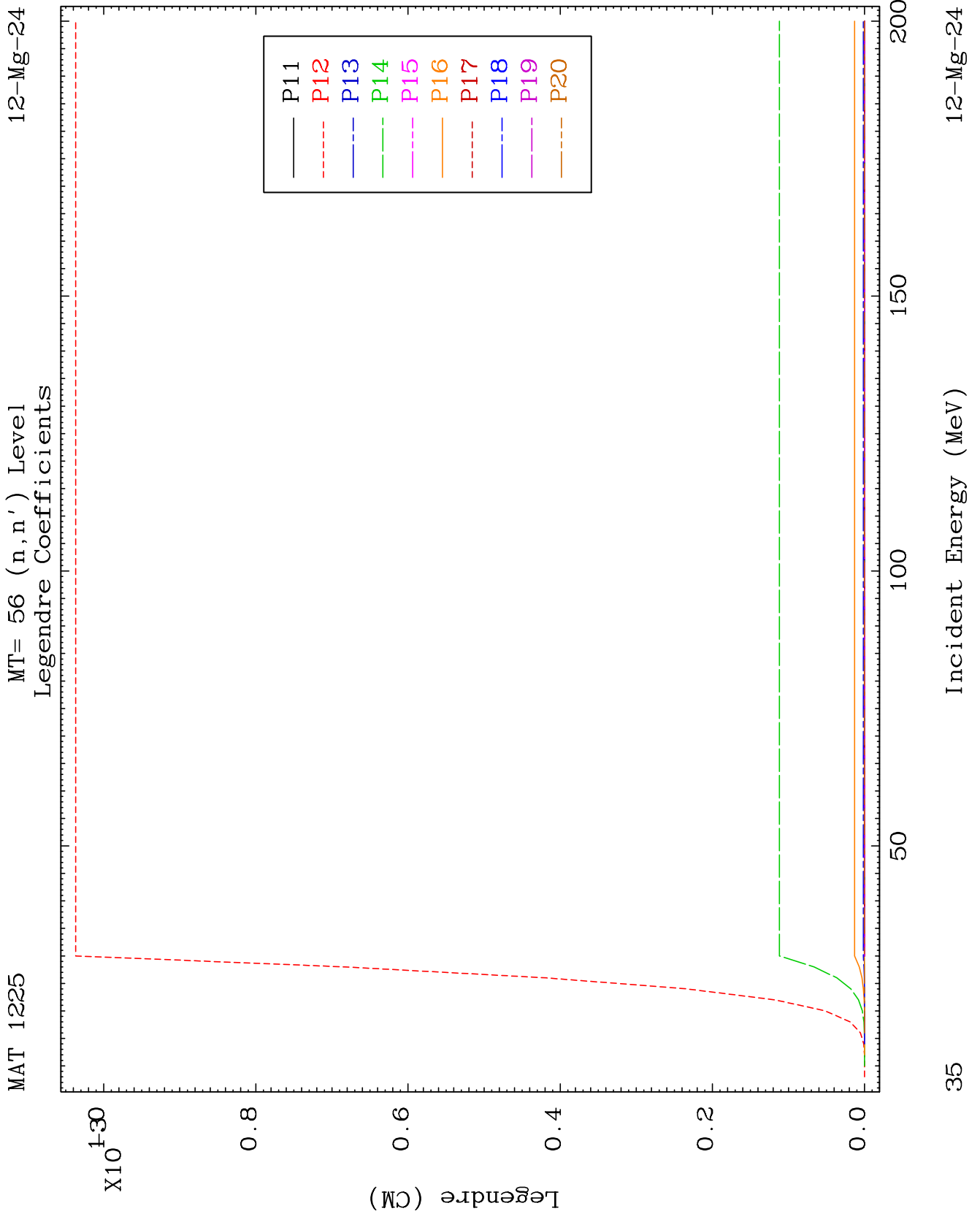
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Legendre Coefficients

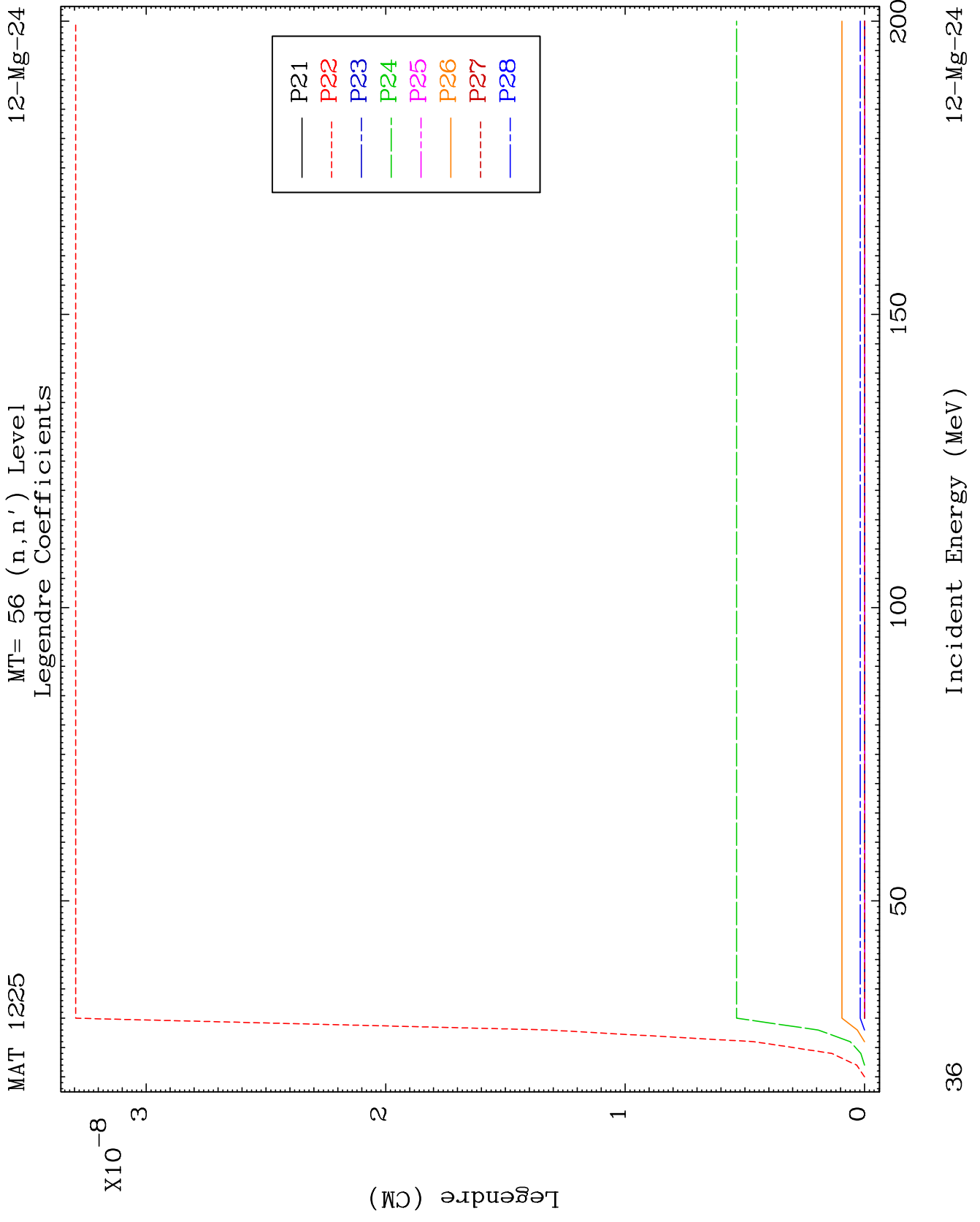
12-Mg-24

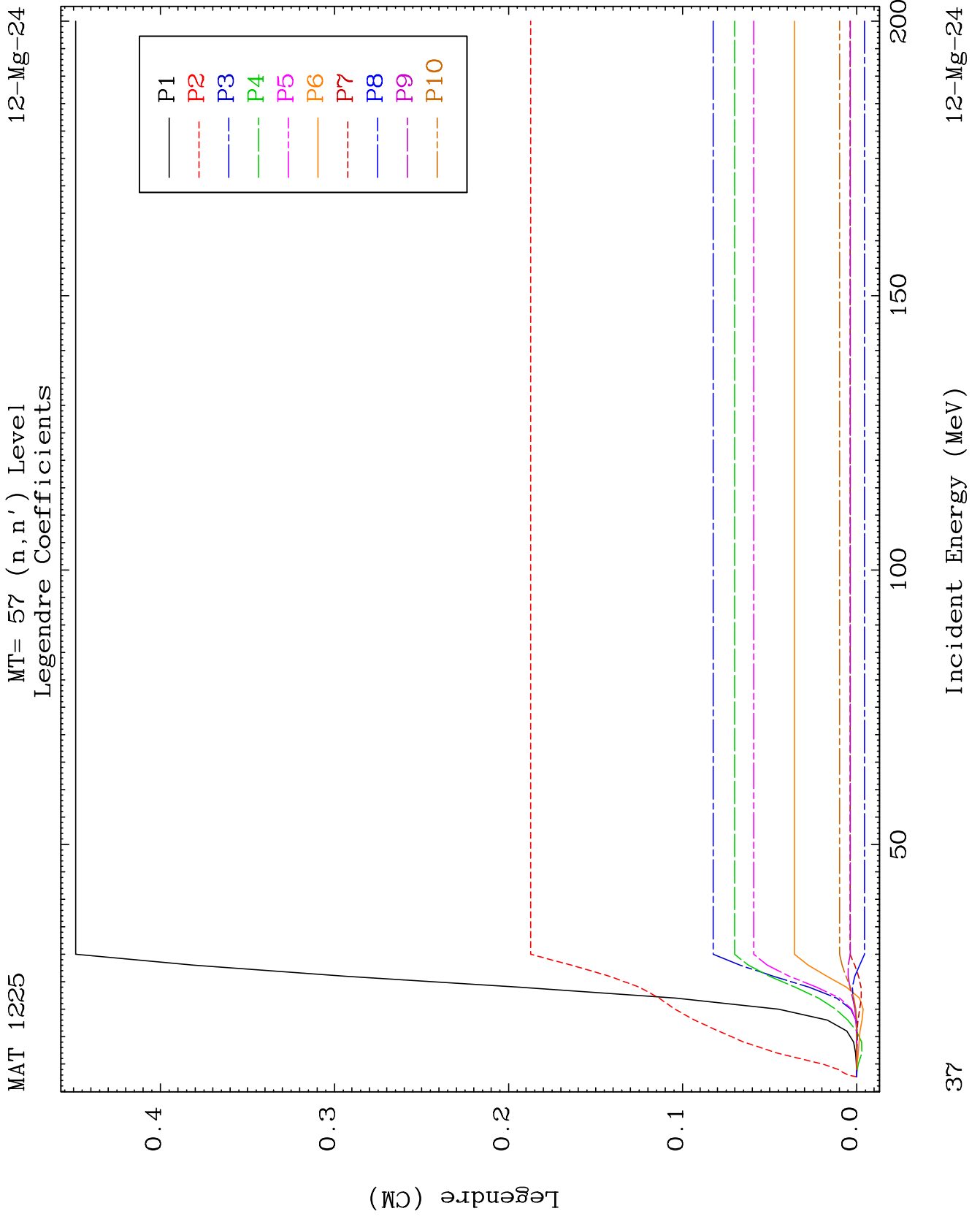








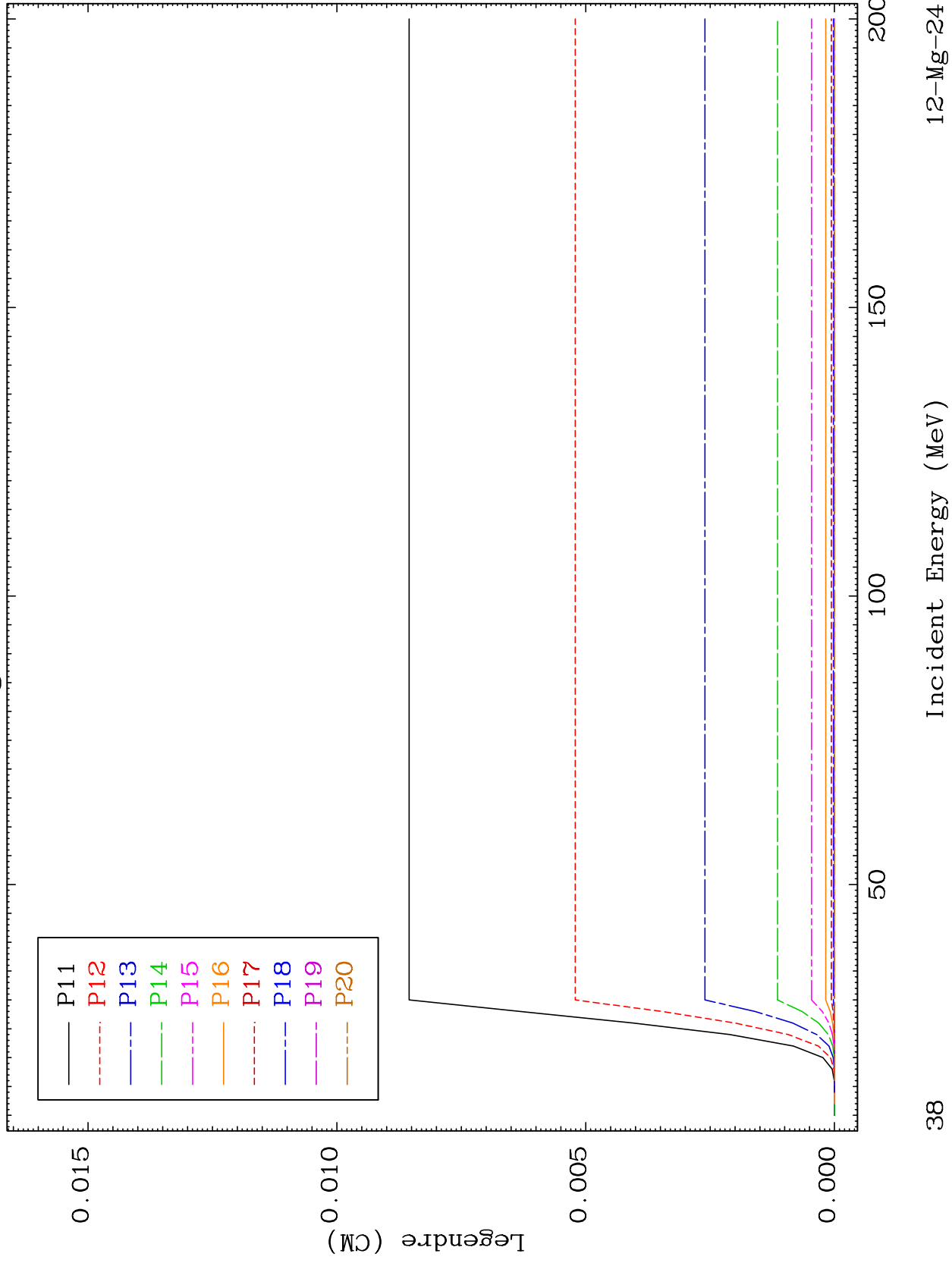




MAT 1225

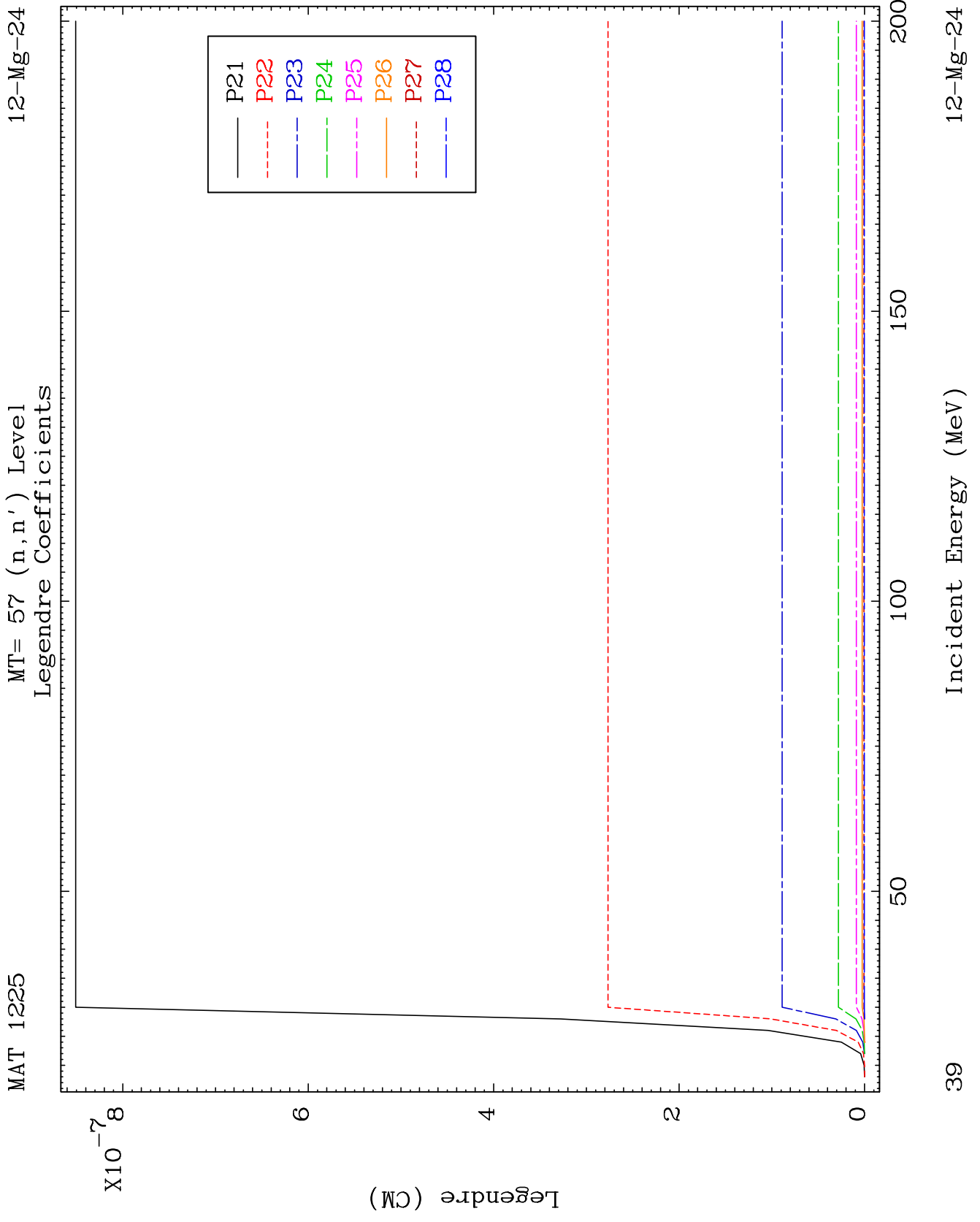
MT= 57 (n,n') Level
Legendre Coefficients

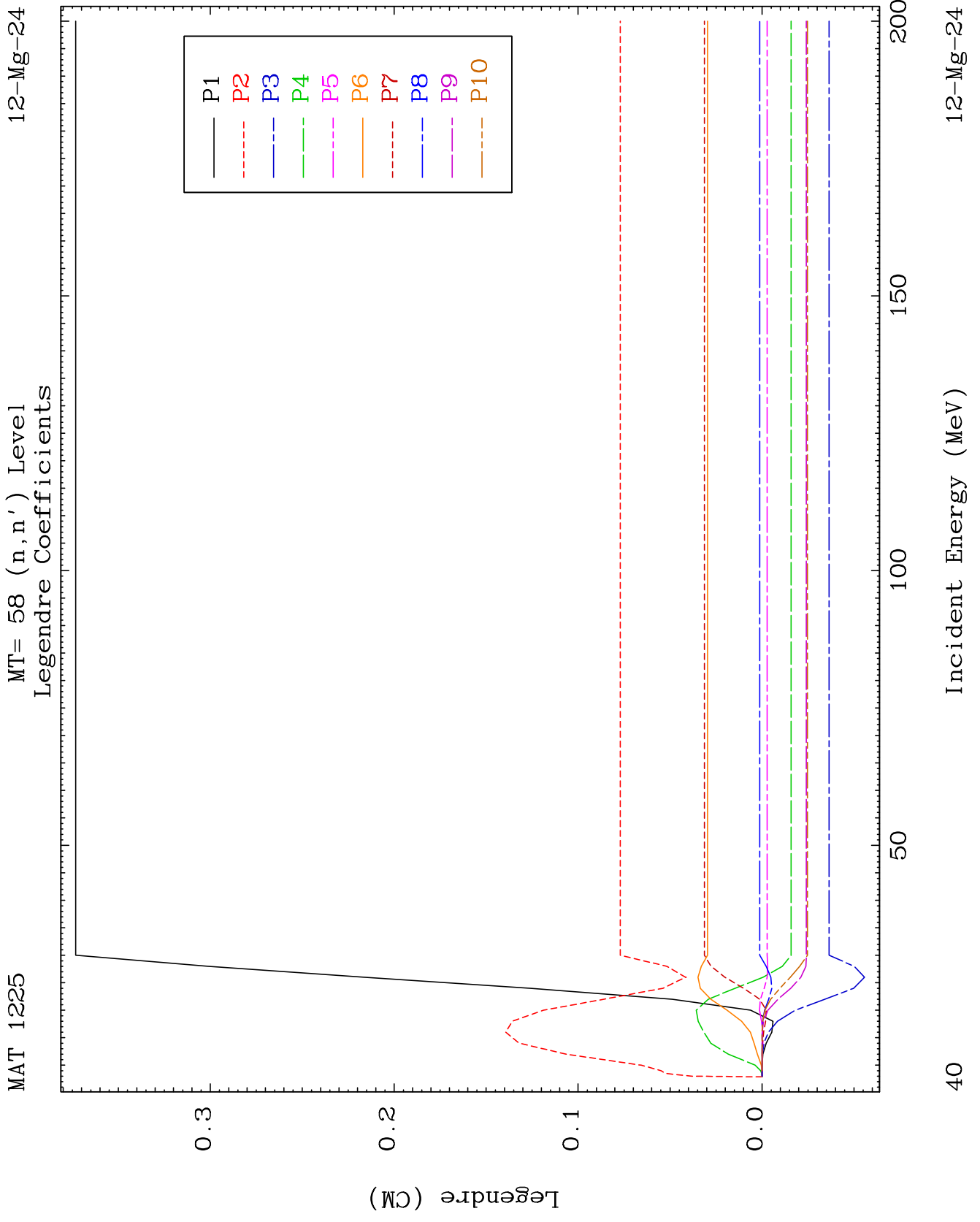
12-Mg-24

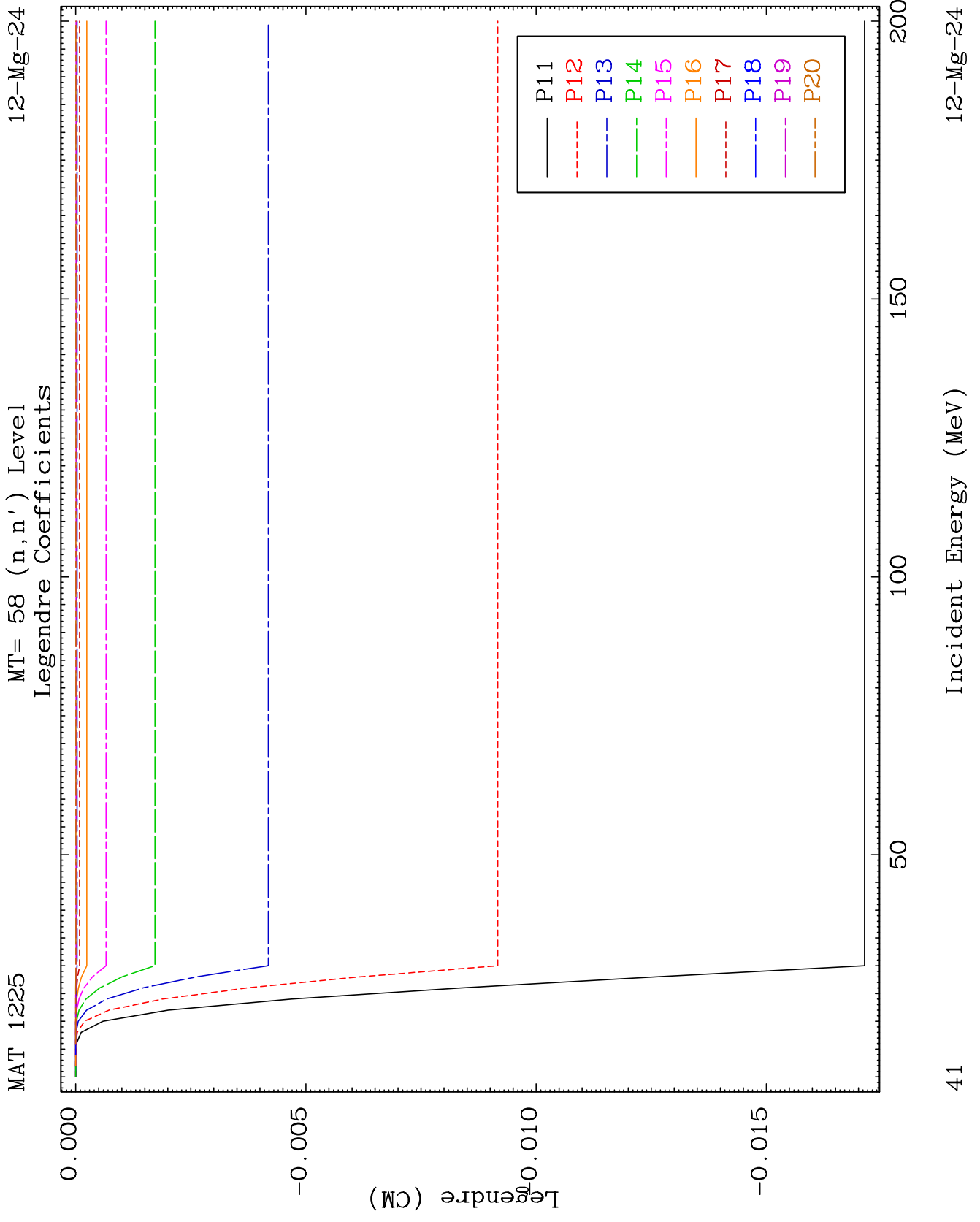


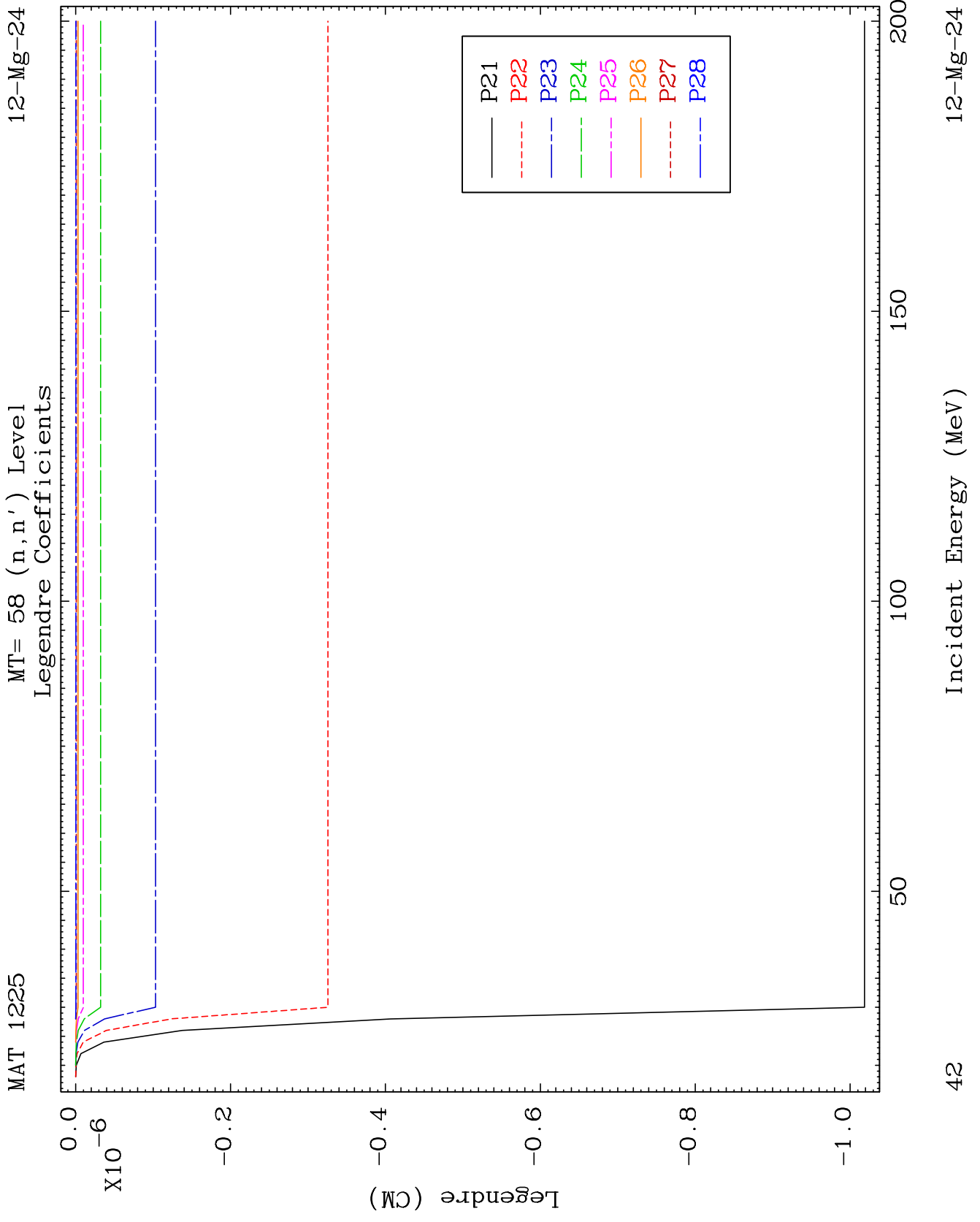
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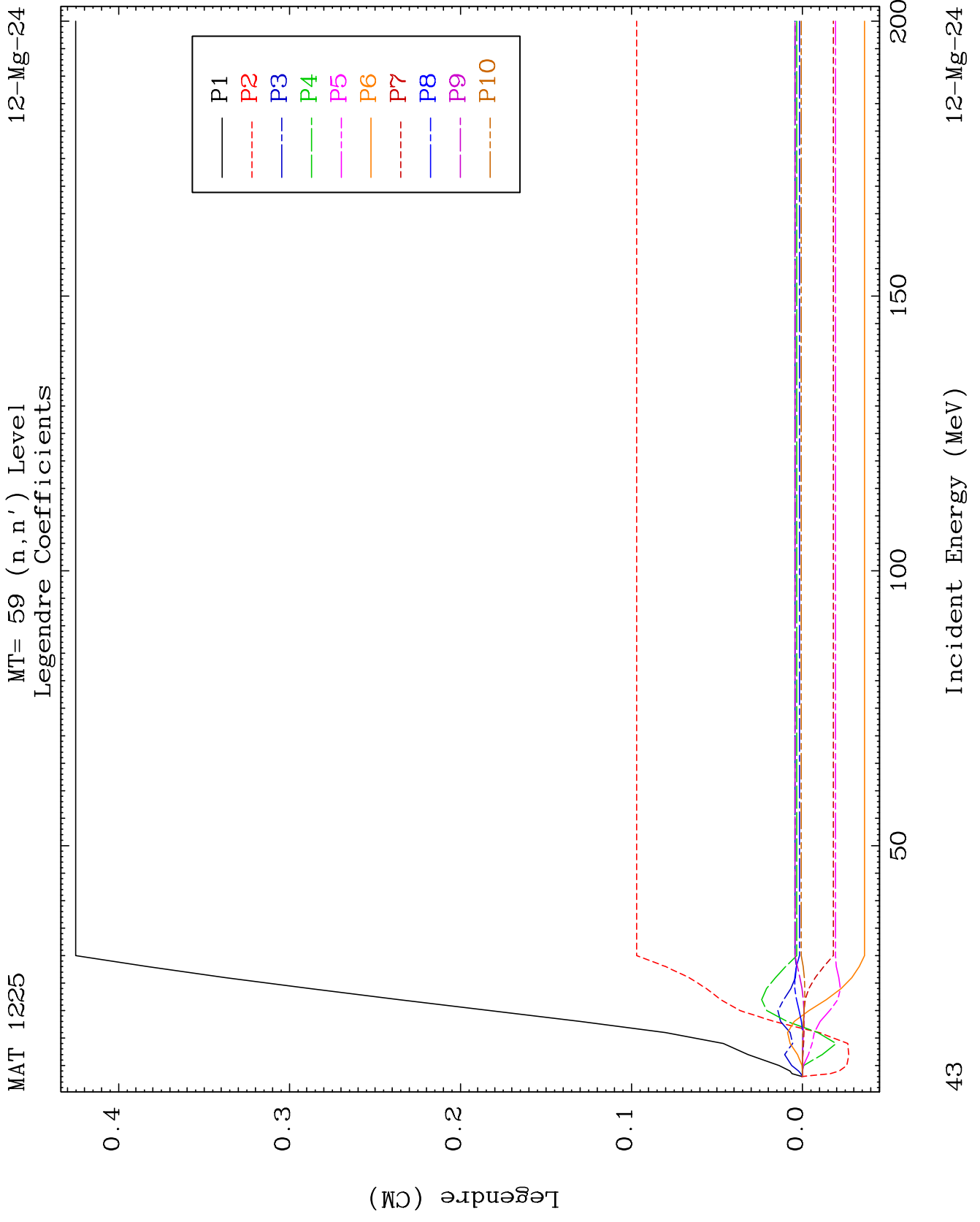
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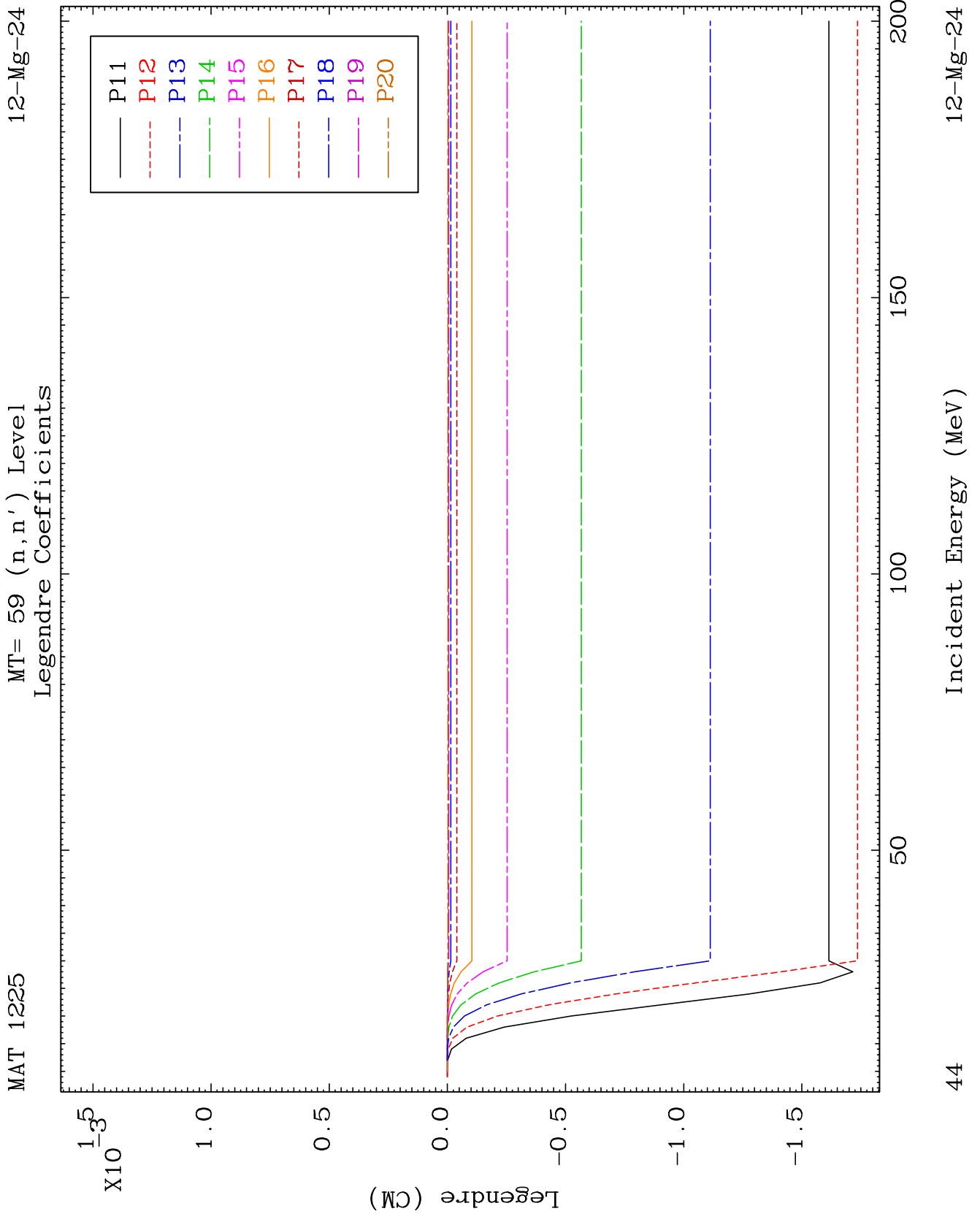


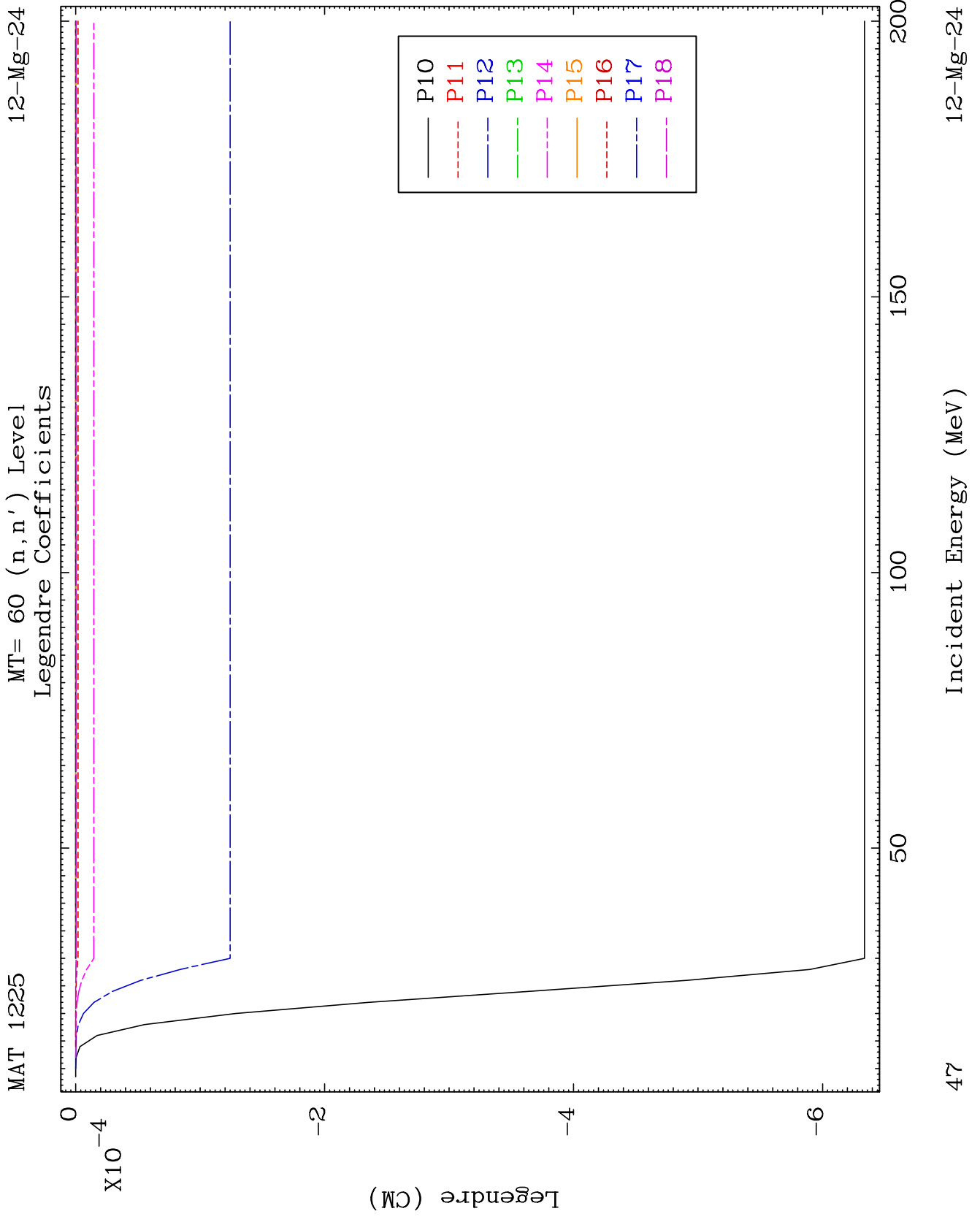








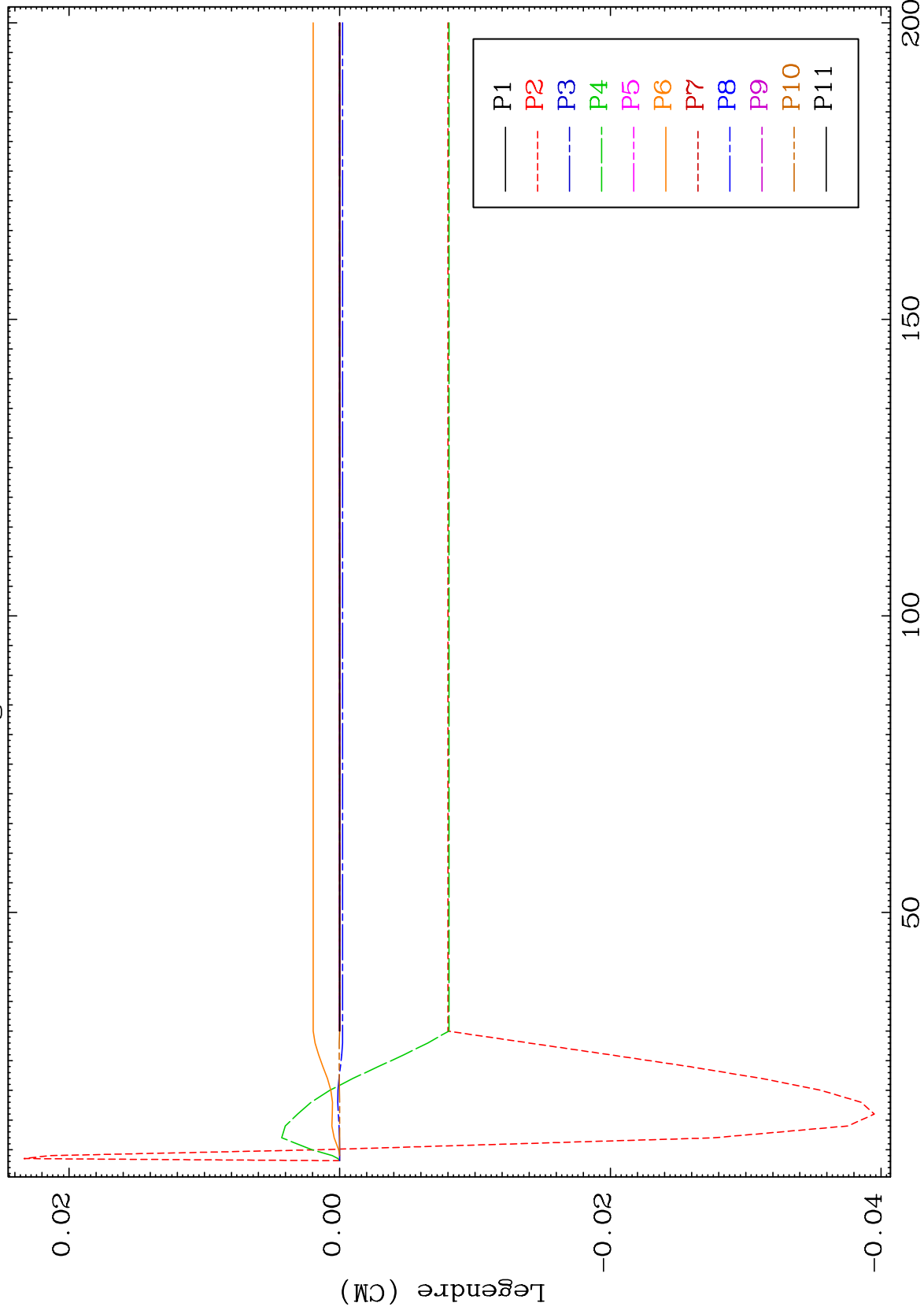




MAT 1225

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

12-Mg-24



49

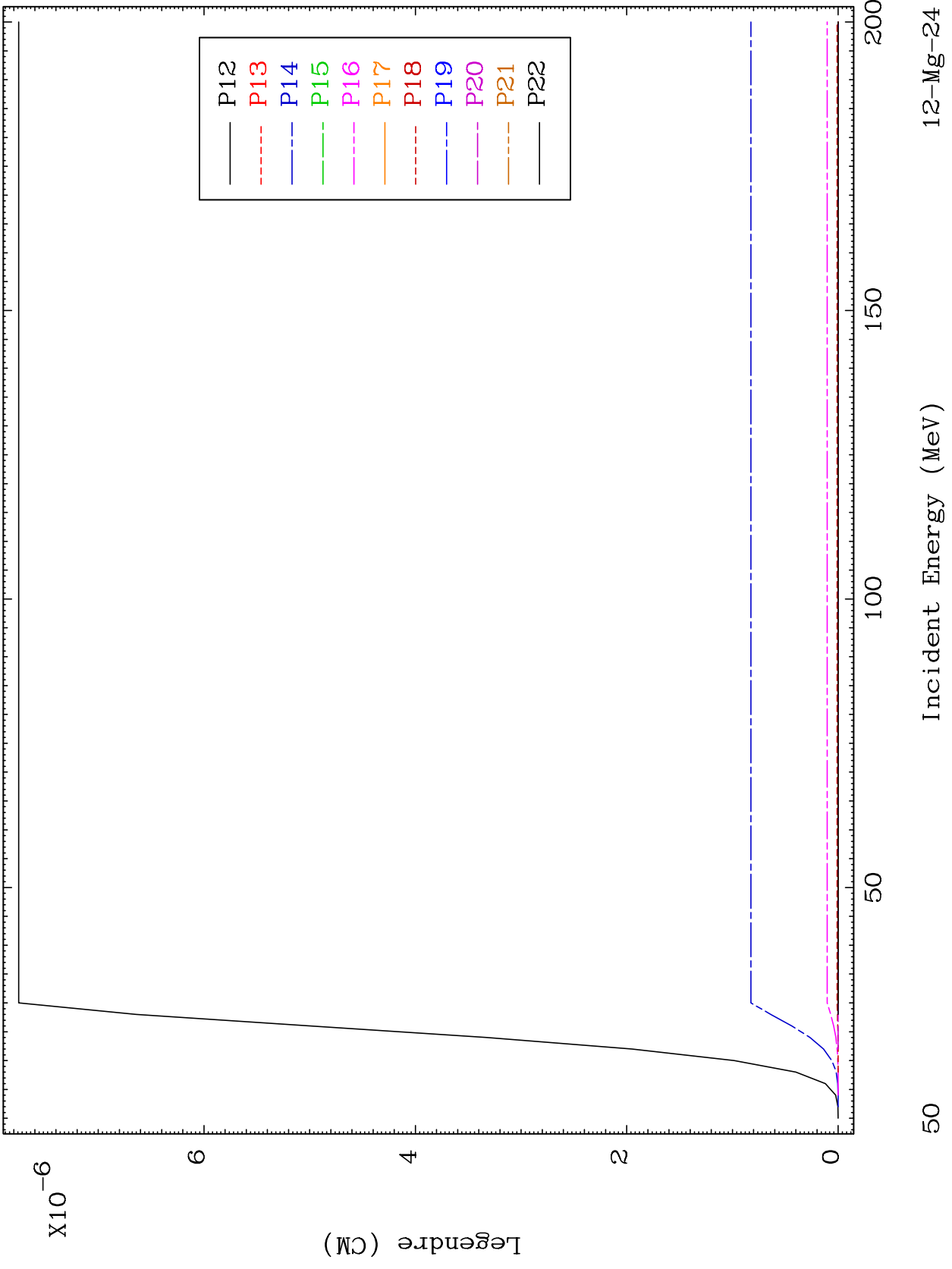
Incident Energy (MeV)

12-Mg-24

MAT 1225

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

12-Mg-24



12-Mg-24

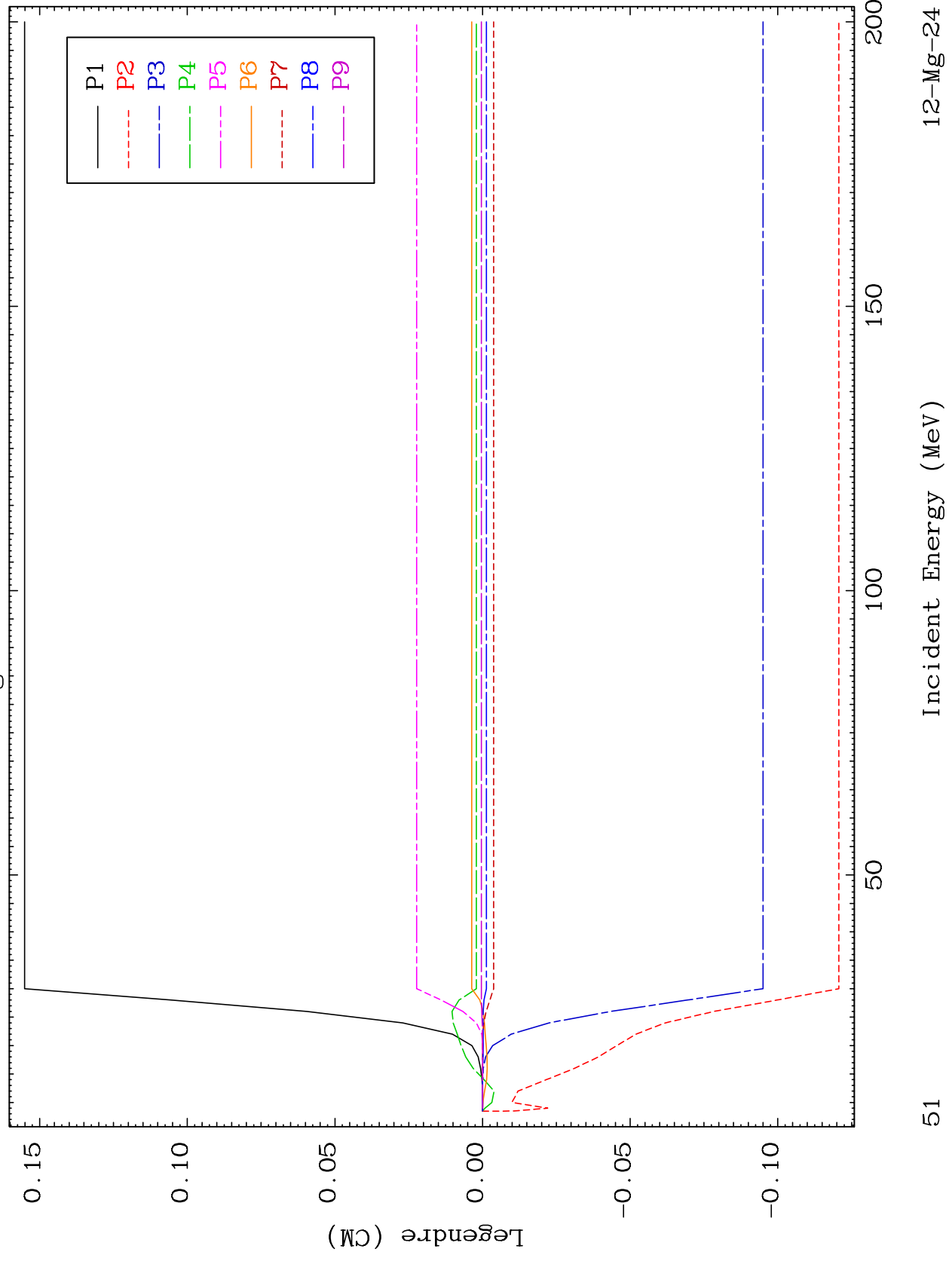
Incident Energy (MeV)

50

MAT 1225

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

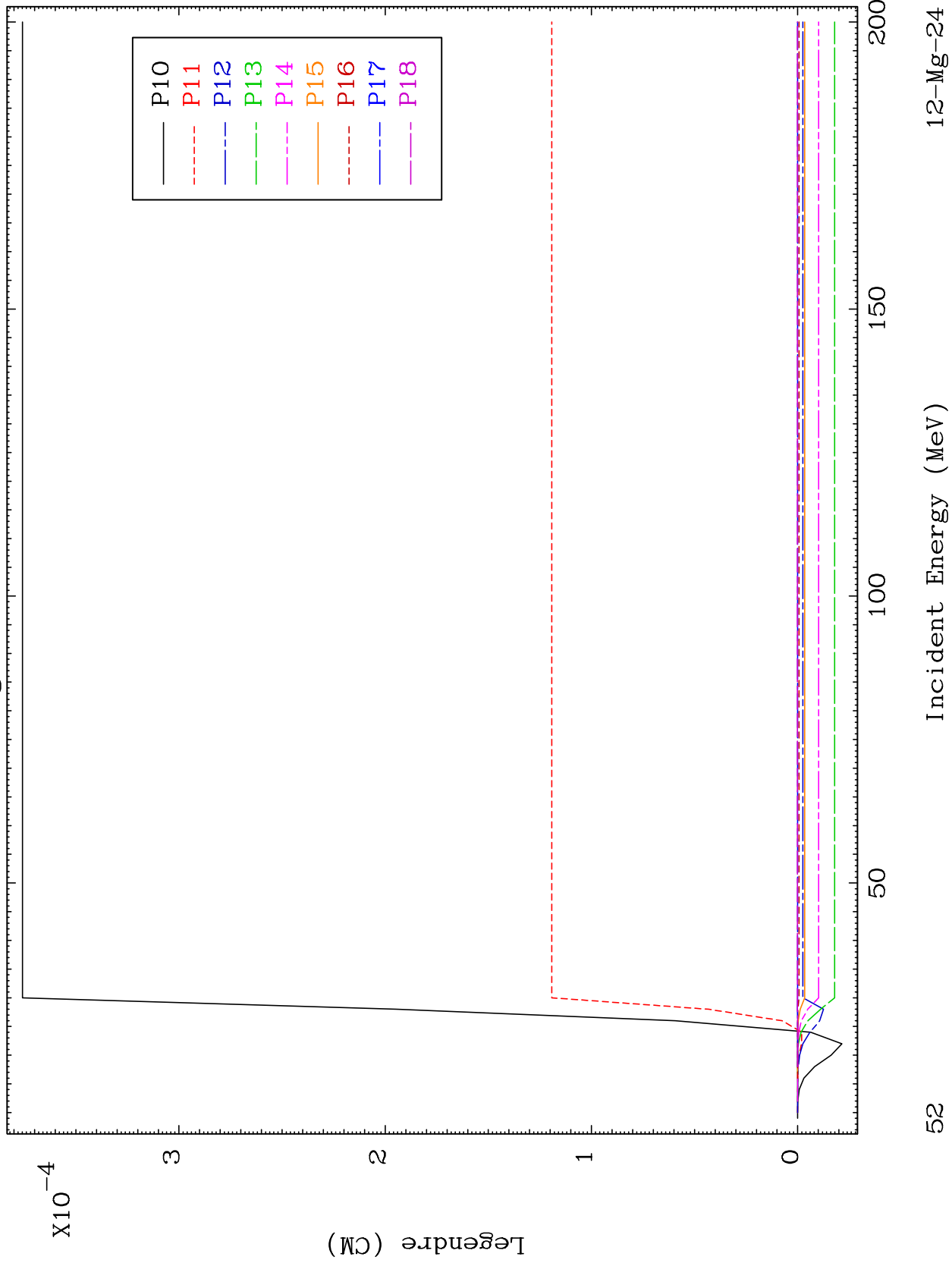
12-Mg-24

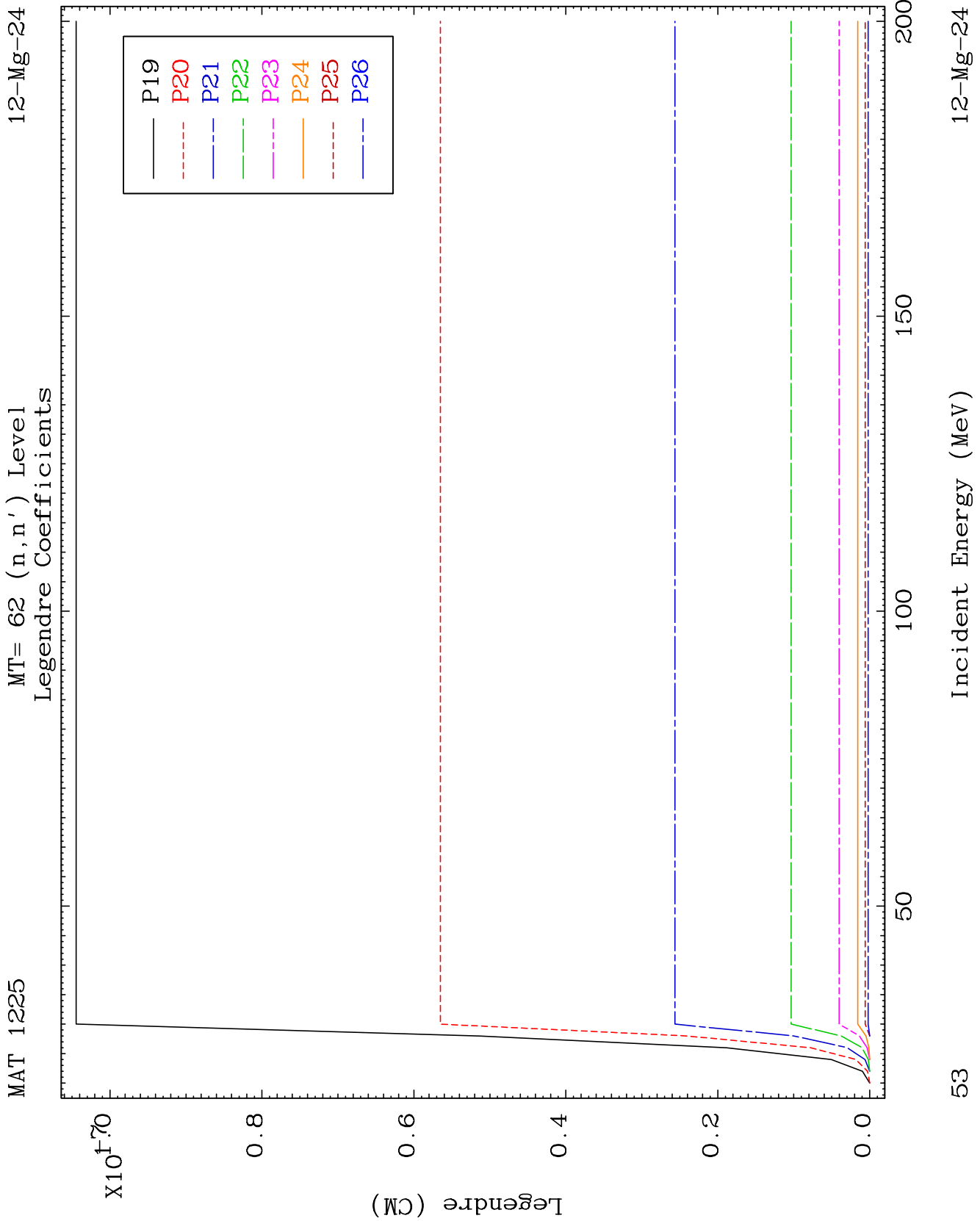


MAT 1225

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

12-Mg-24

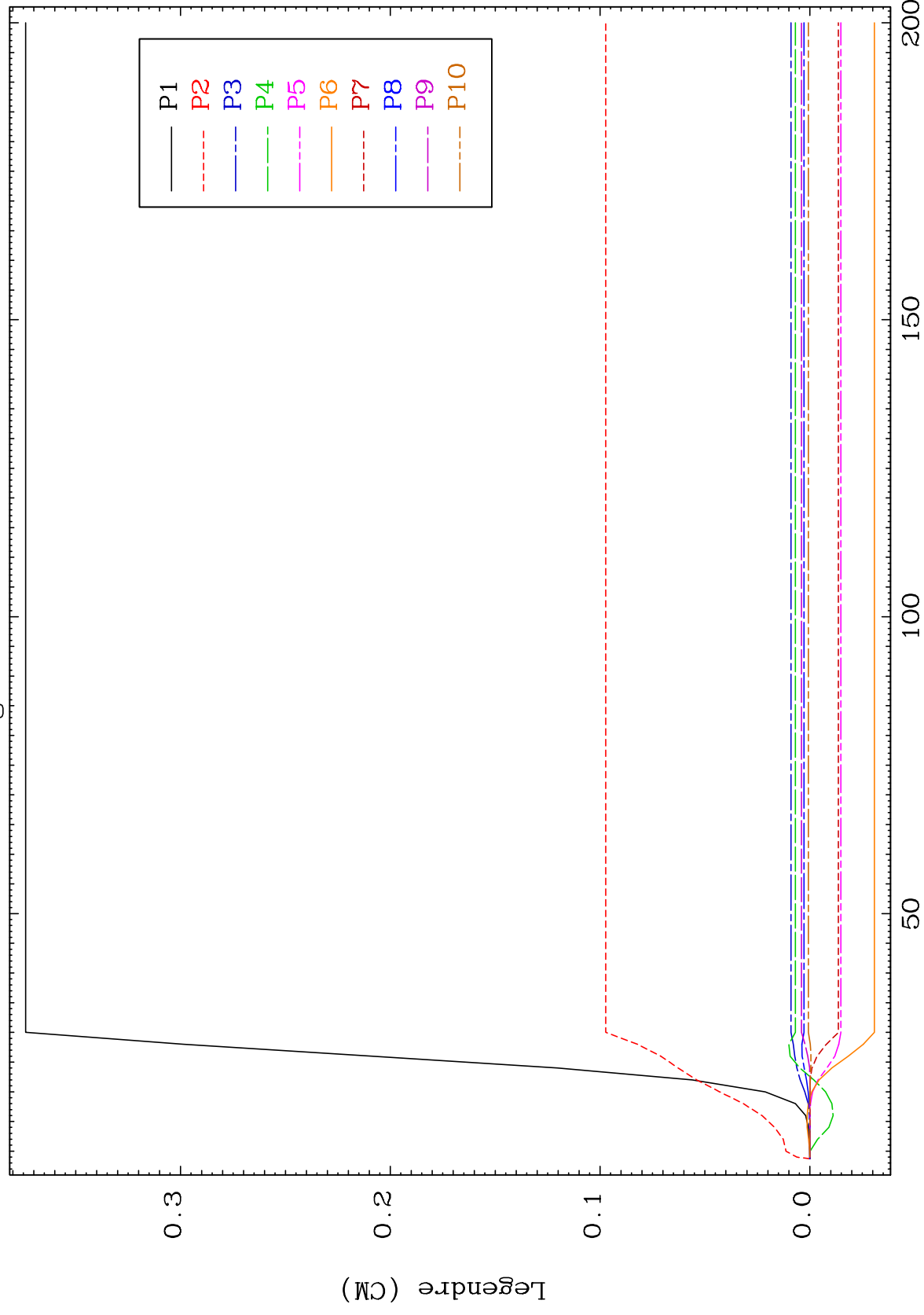




MAT 1225

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

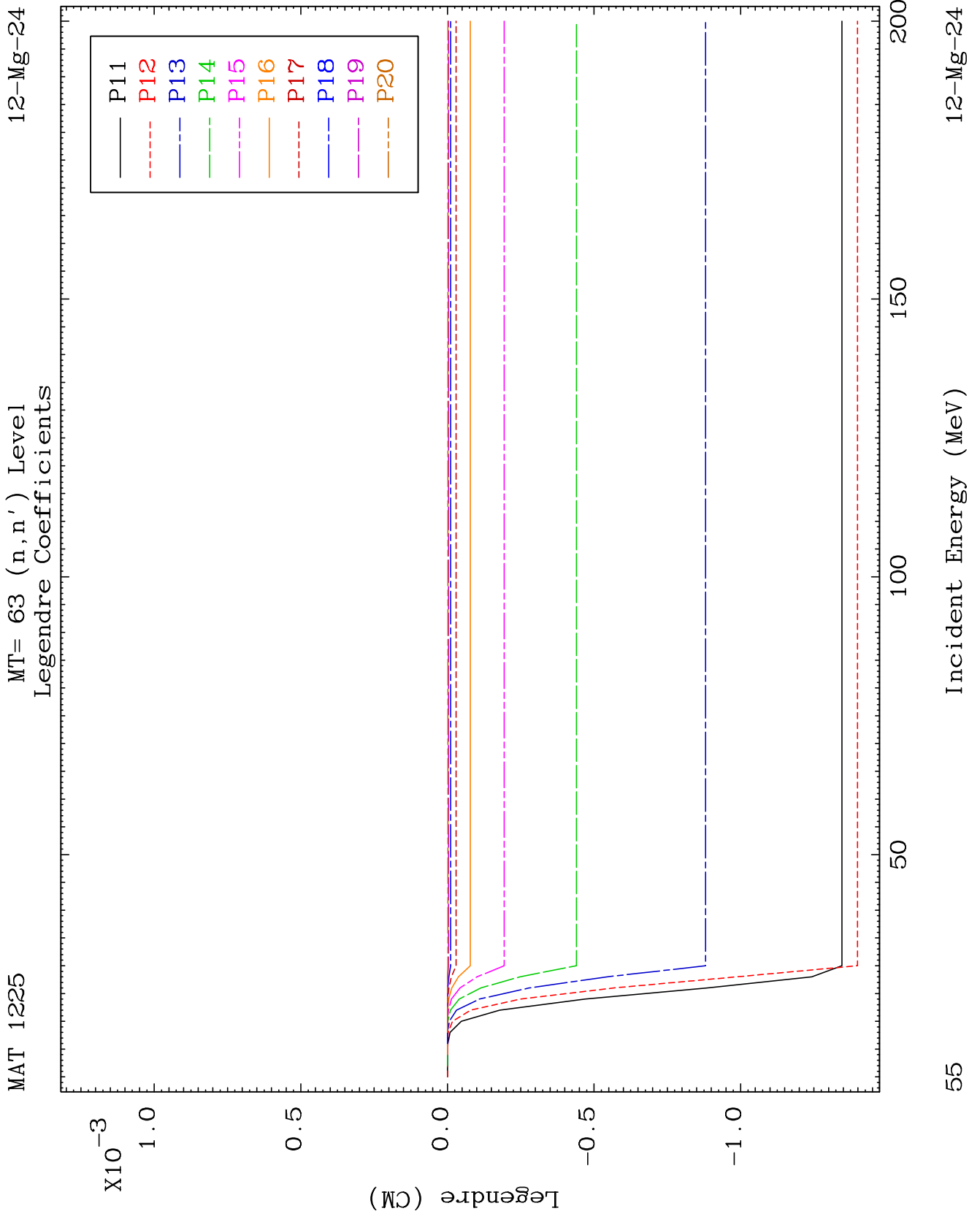
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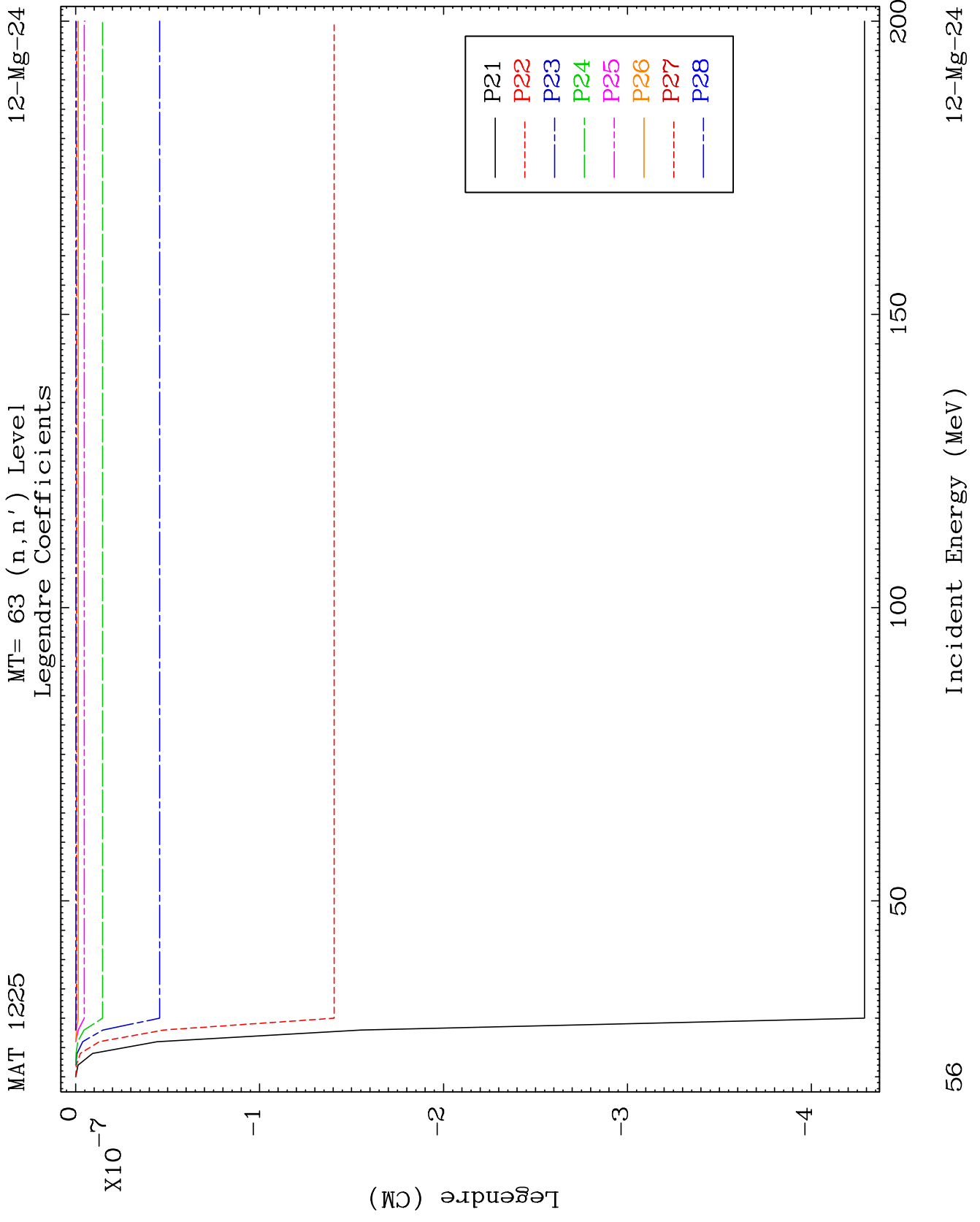


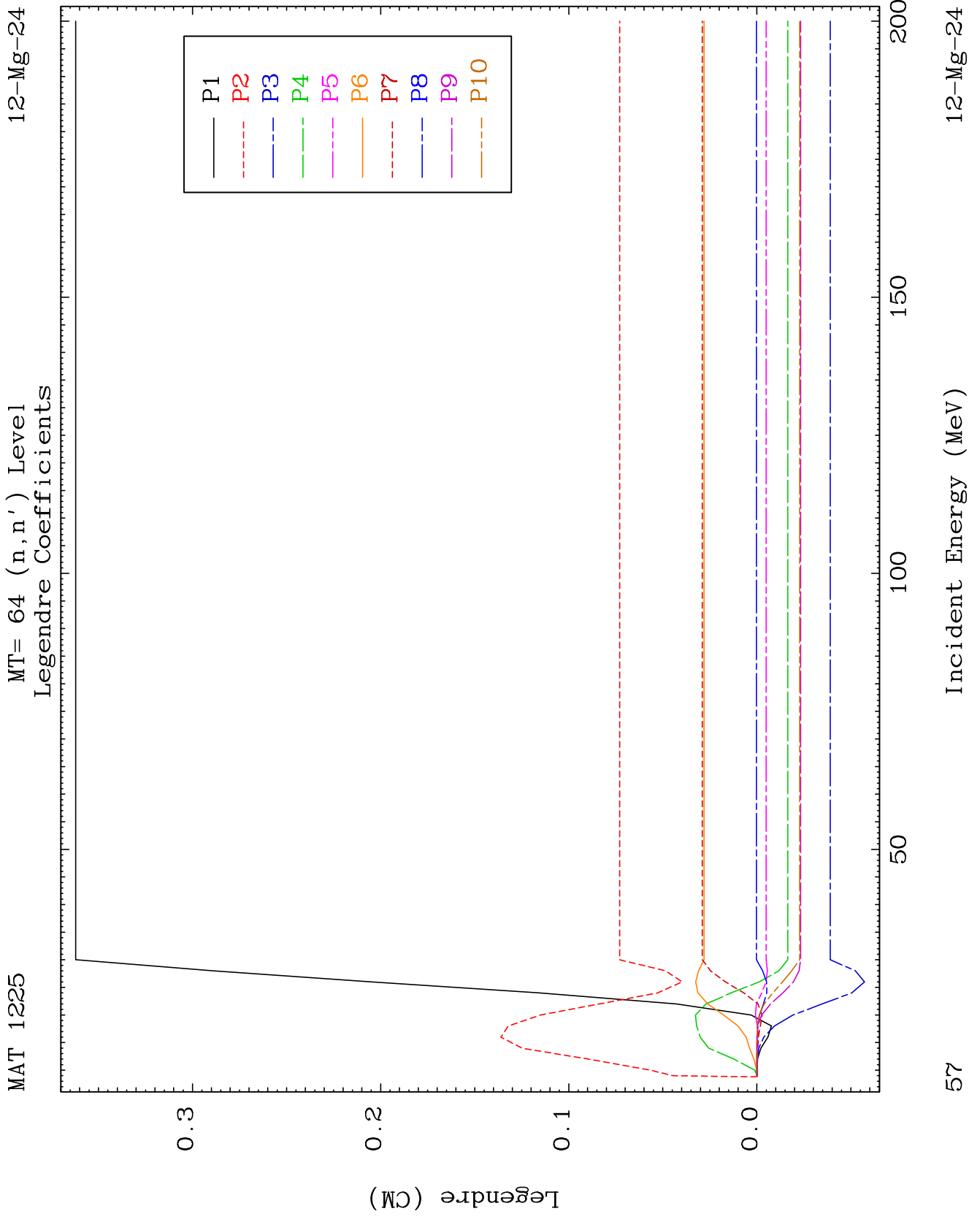
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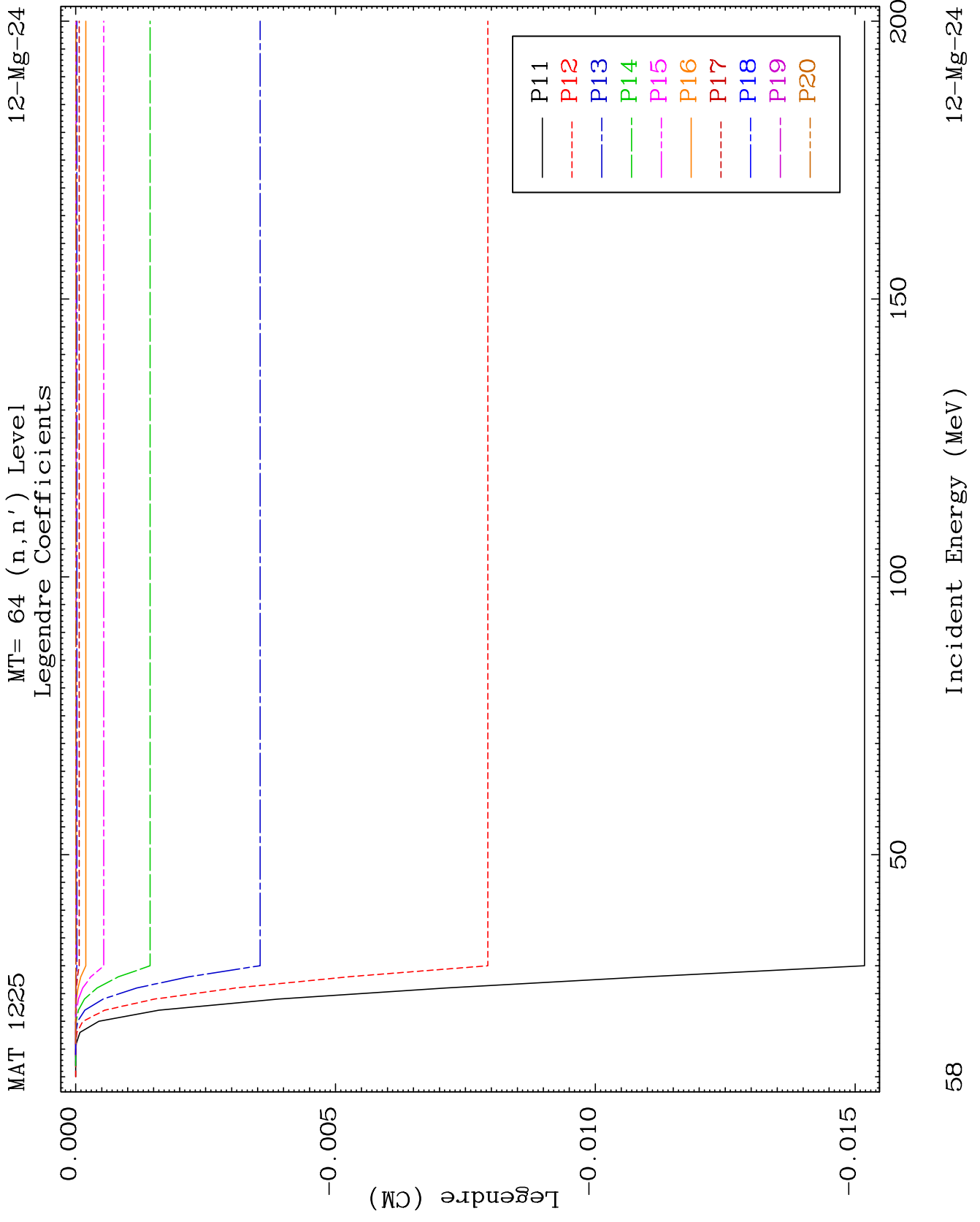
Incident Energy (MeV)

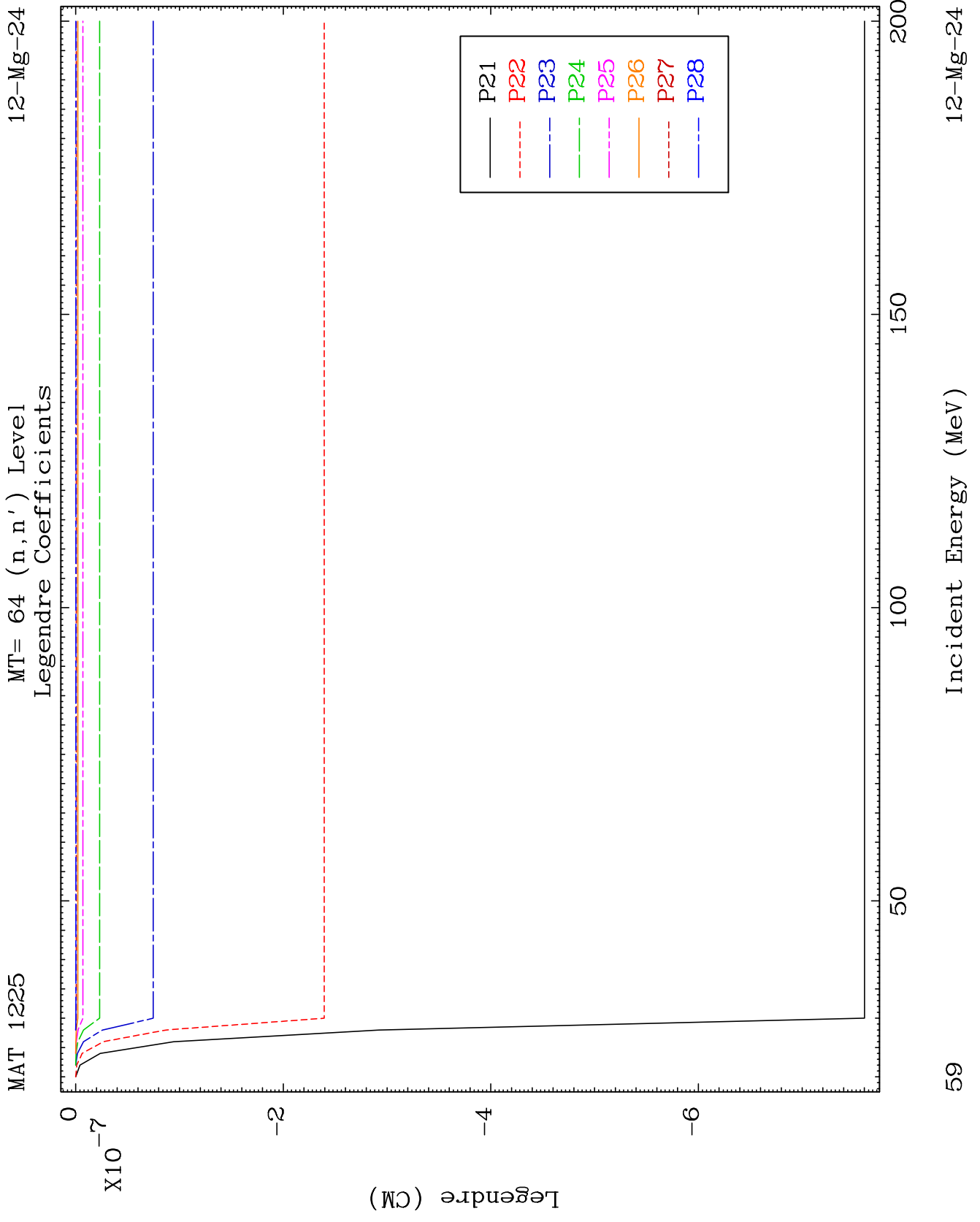
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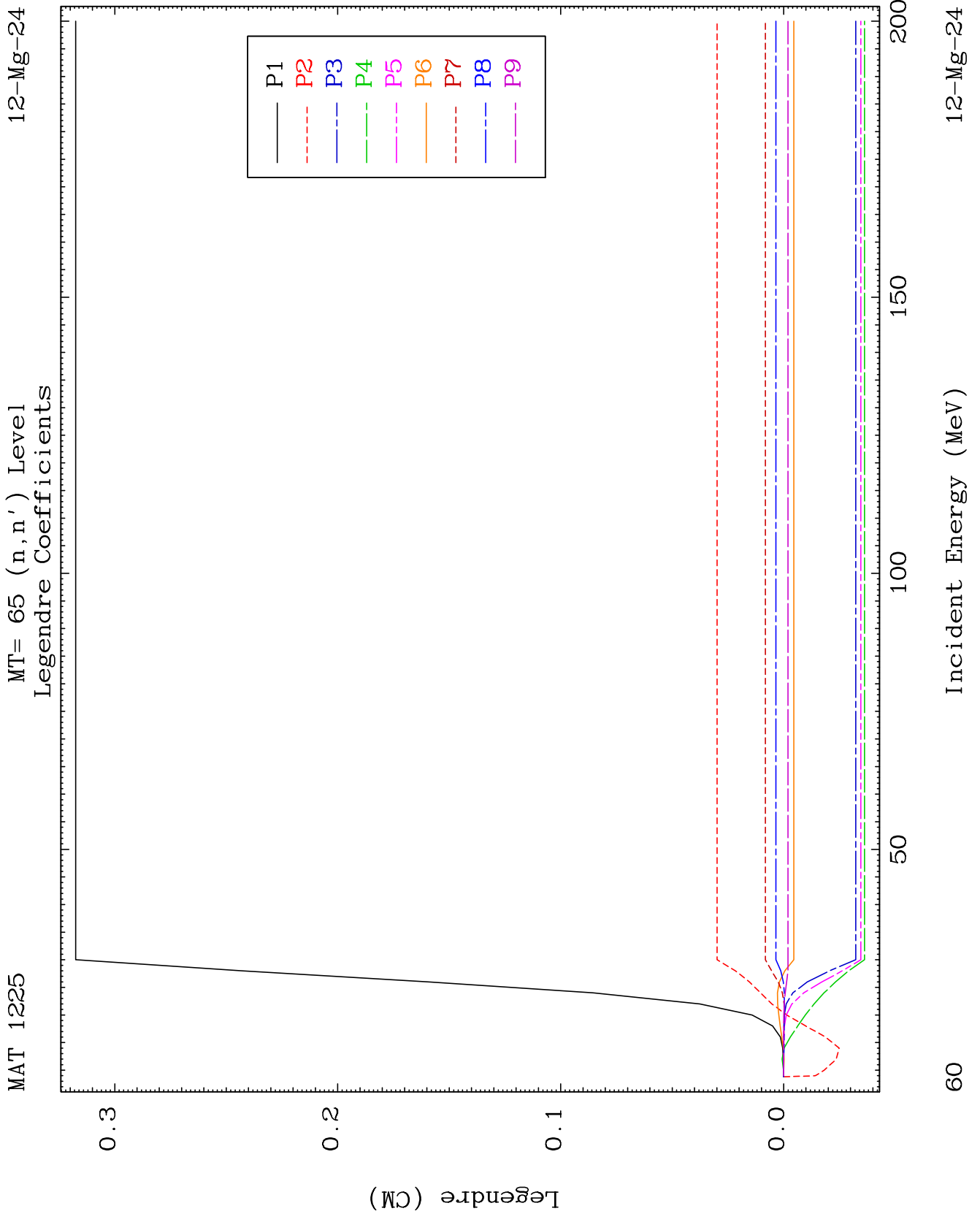








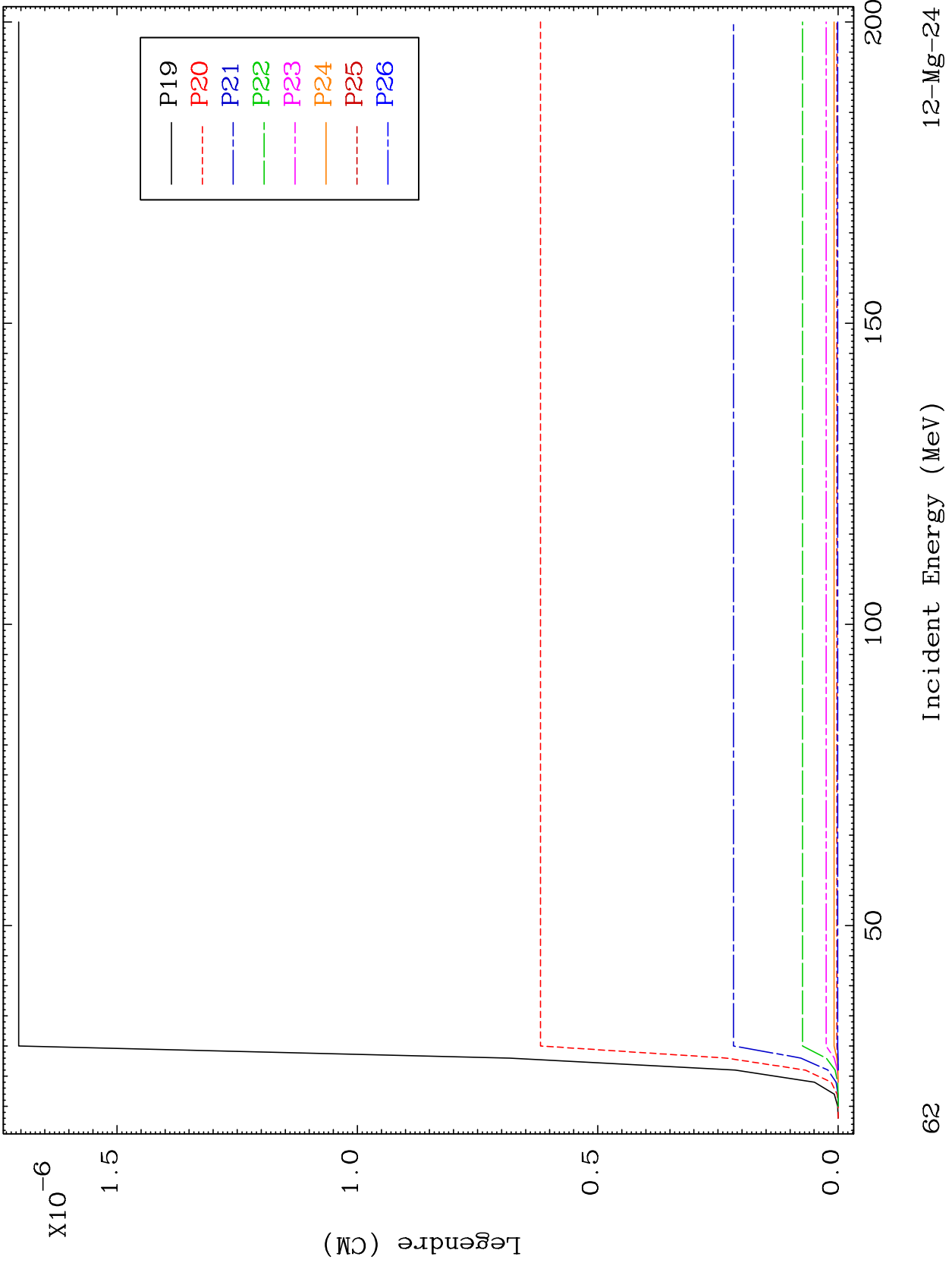




MAT 1225

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

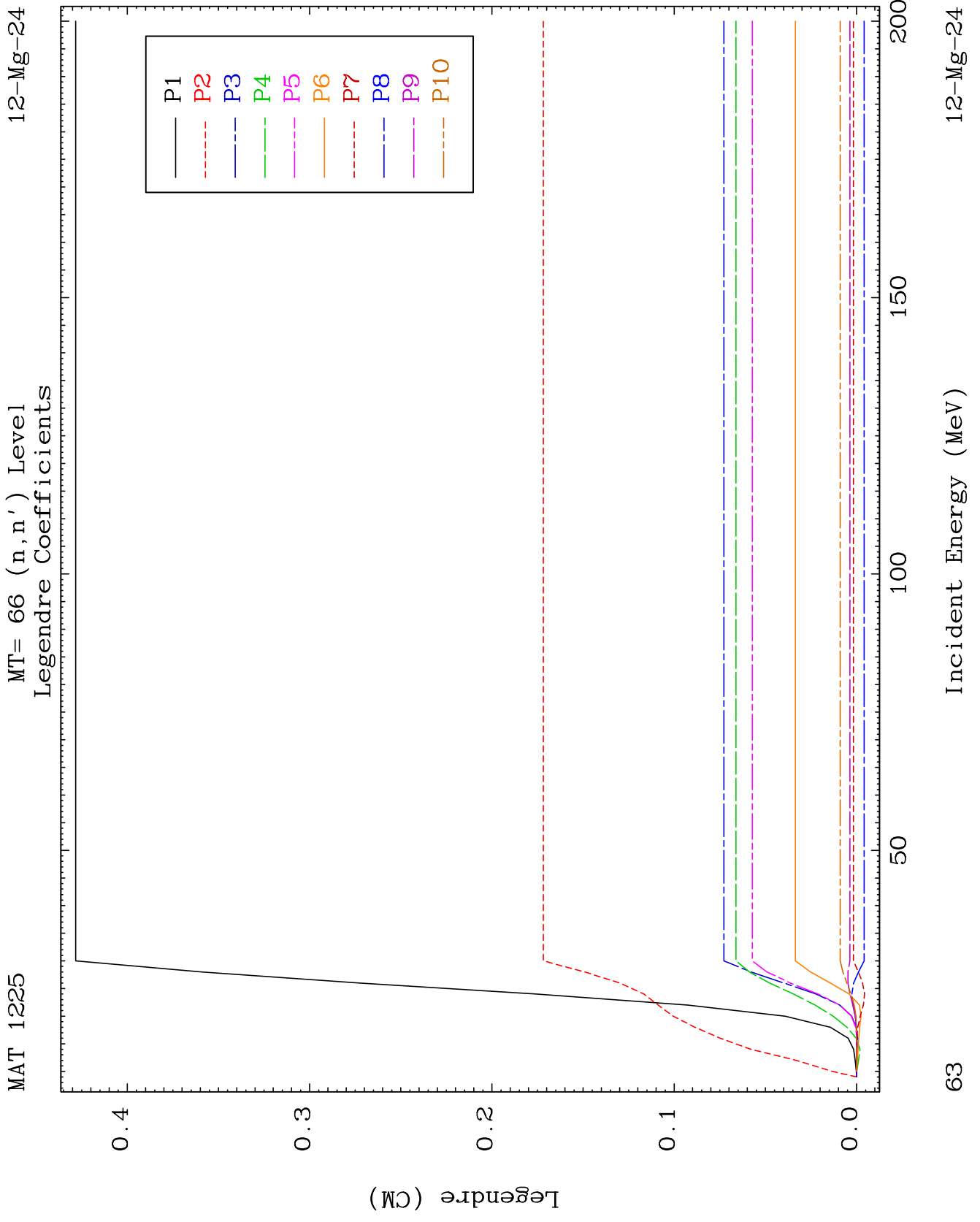
12-Mg-24



62

Incident Energy (MeV)

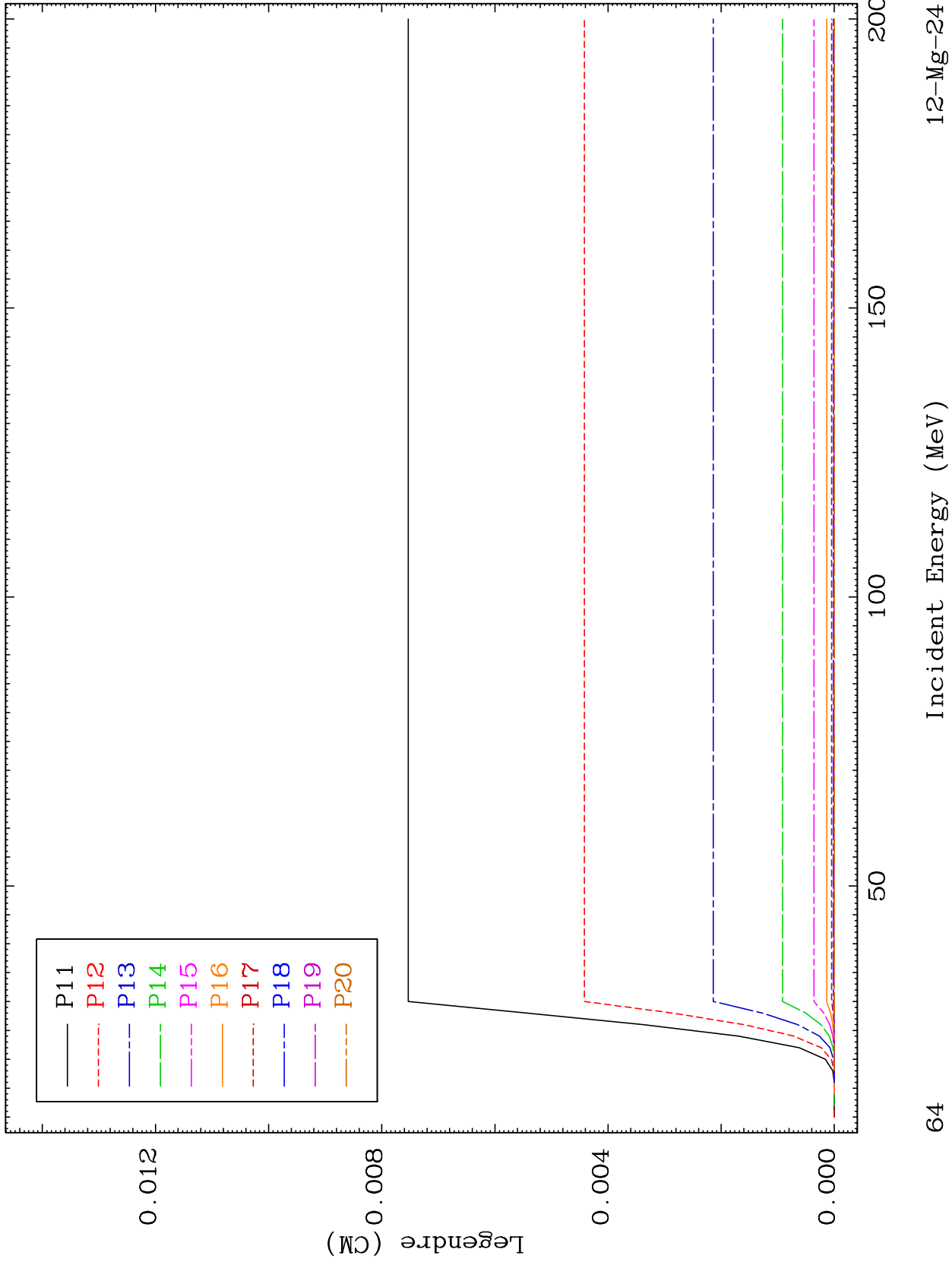
12-Mg-24



MAT 1225

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

12-Mg-24



64

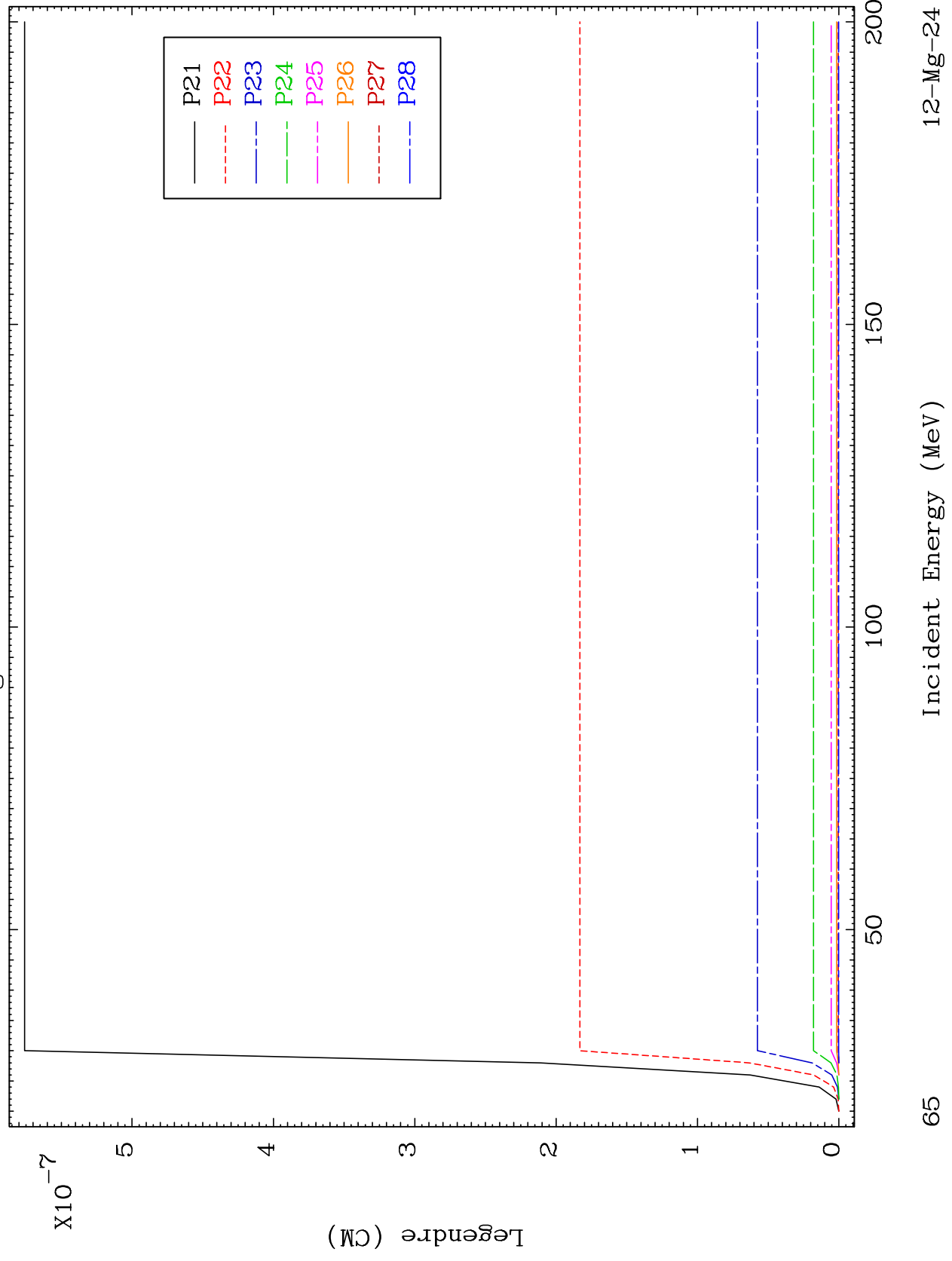
Incident Energy (MeV)

12-Mg-24

MAT 1225

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

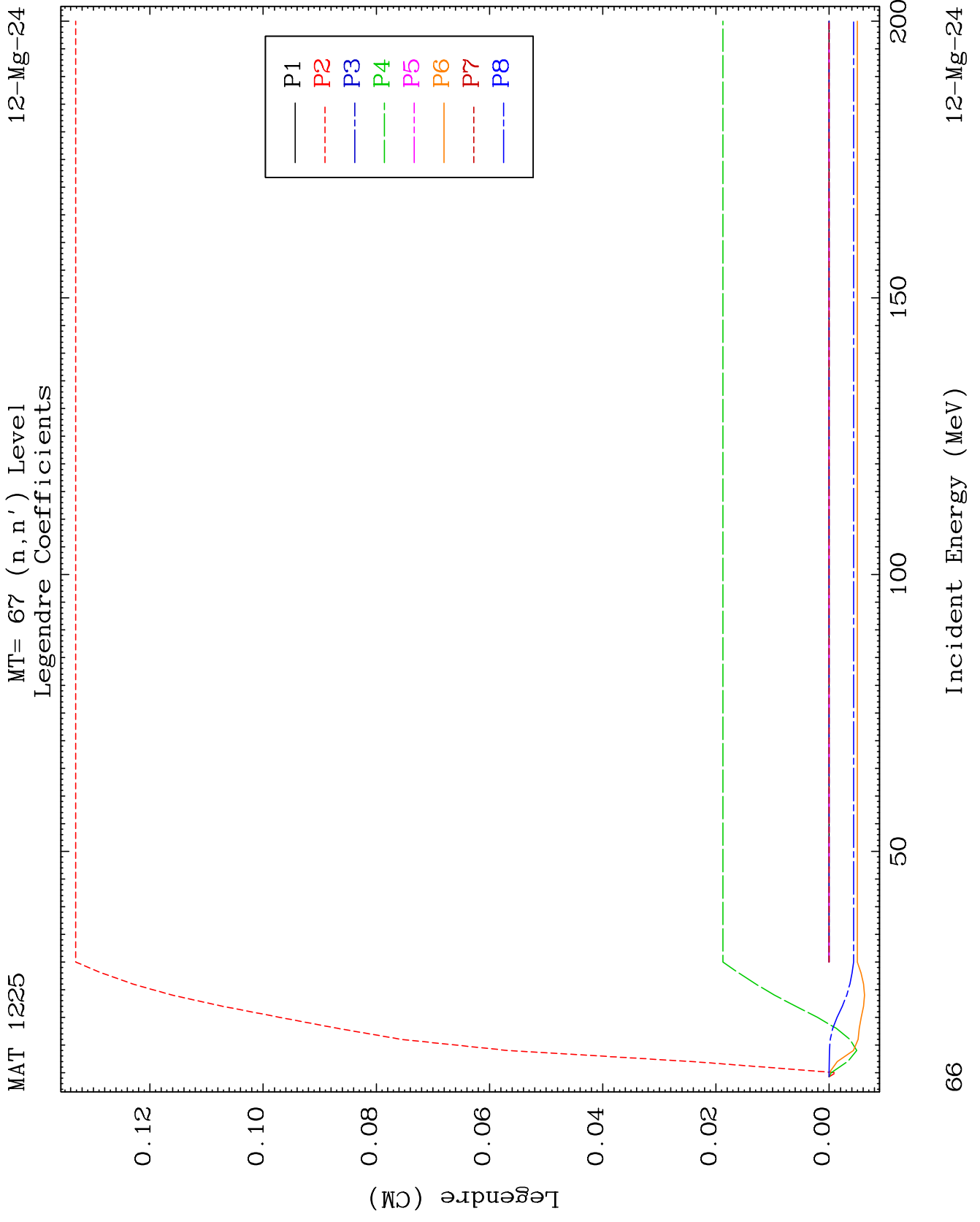
12-Mg-24

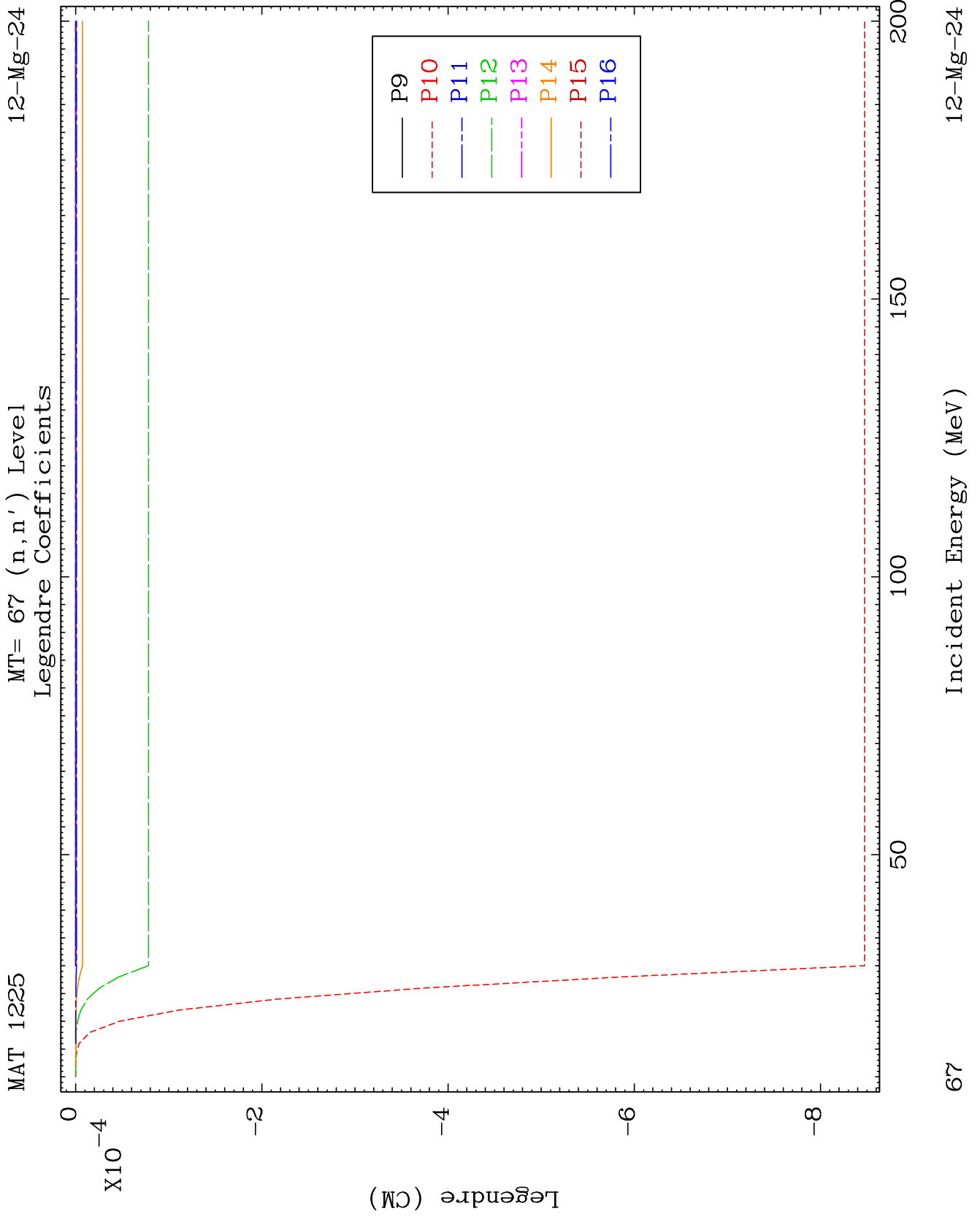


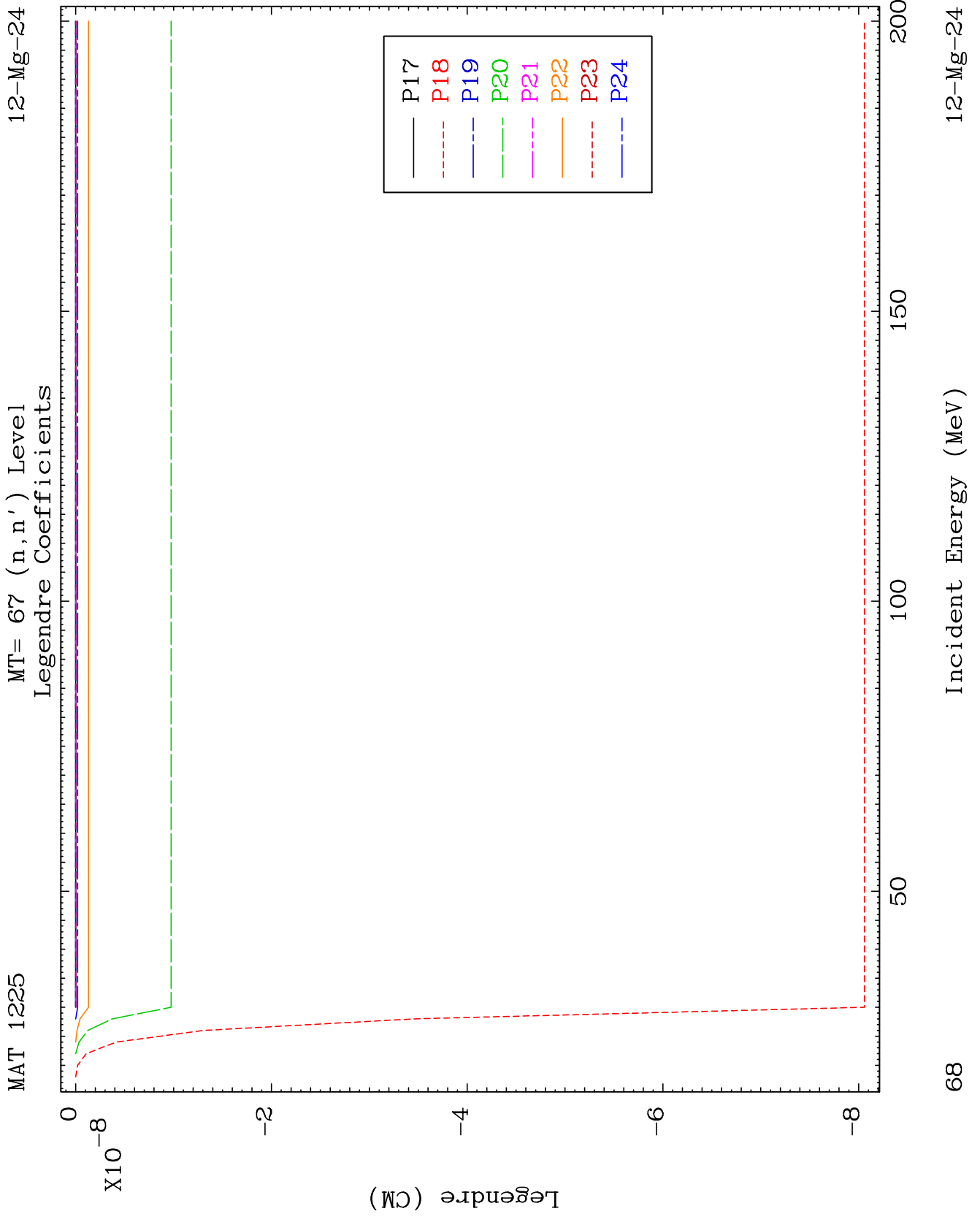
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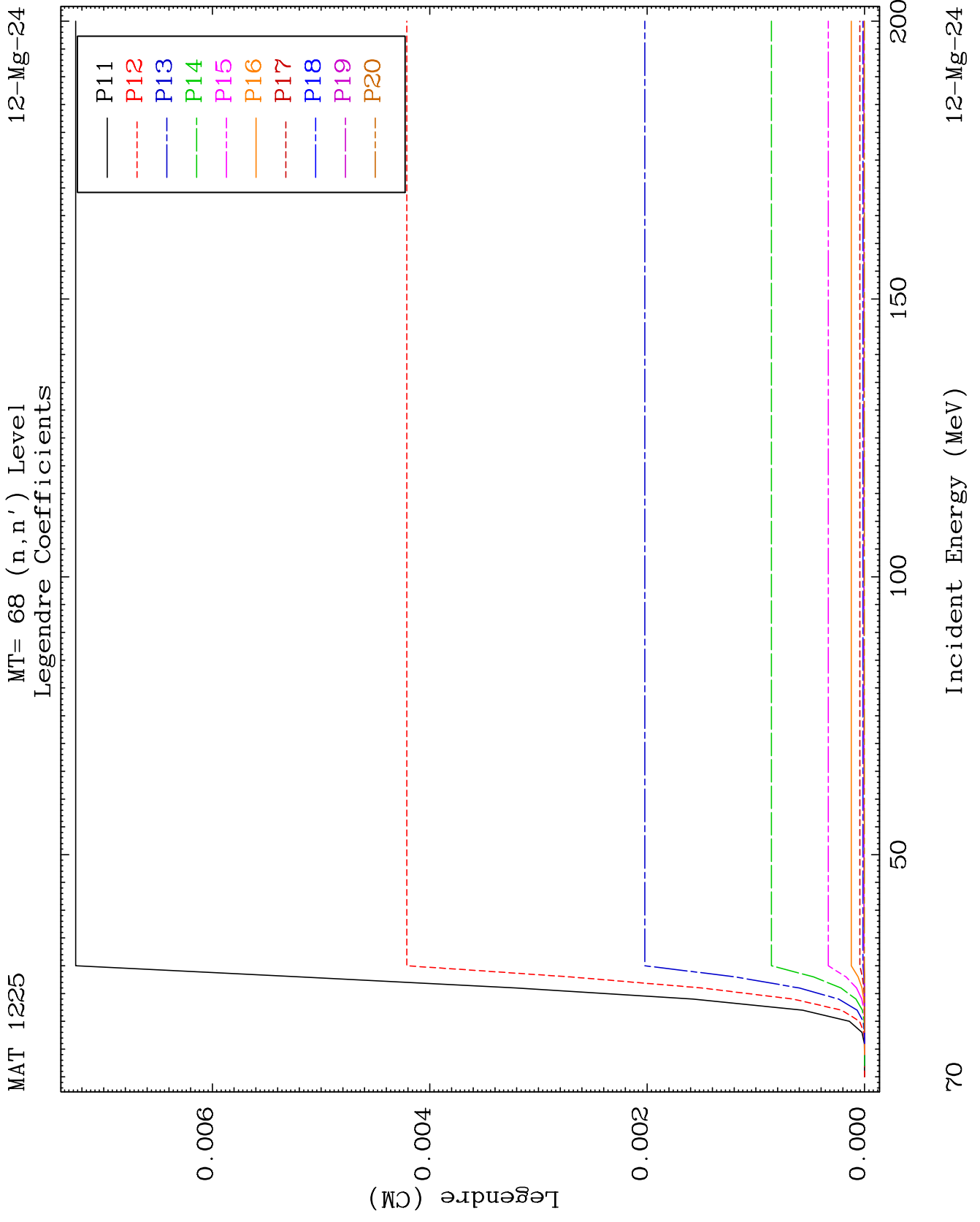
Incident Energy (MeV)

12-Mg-24





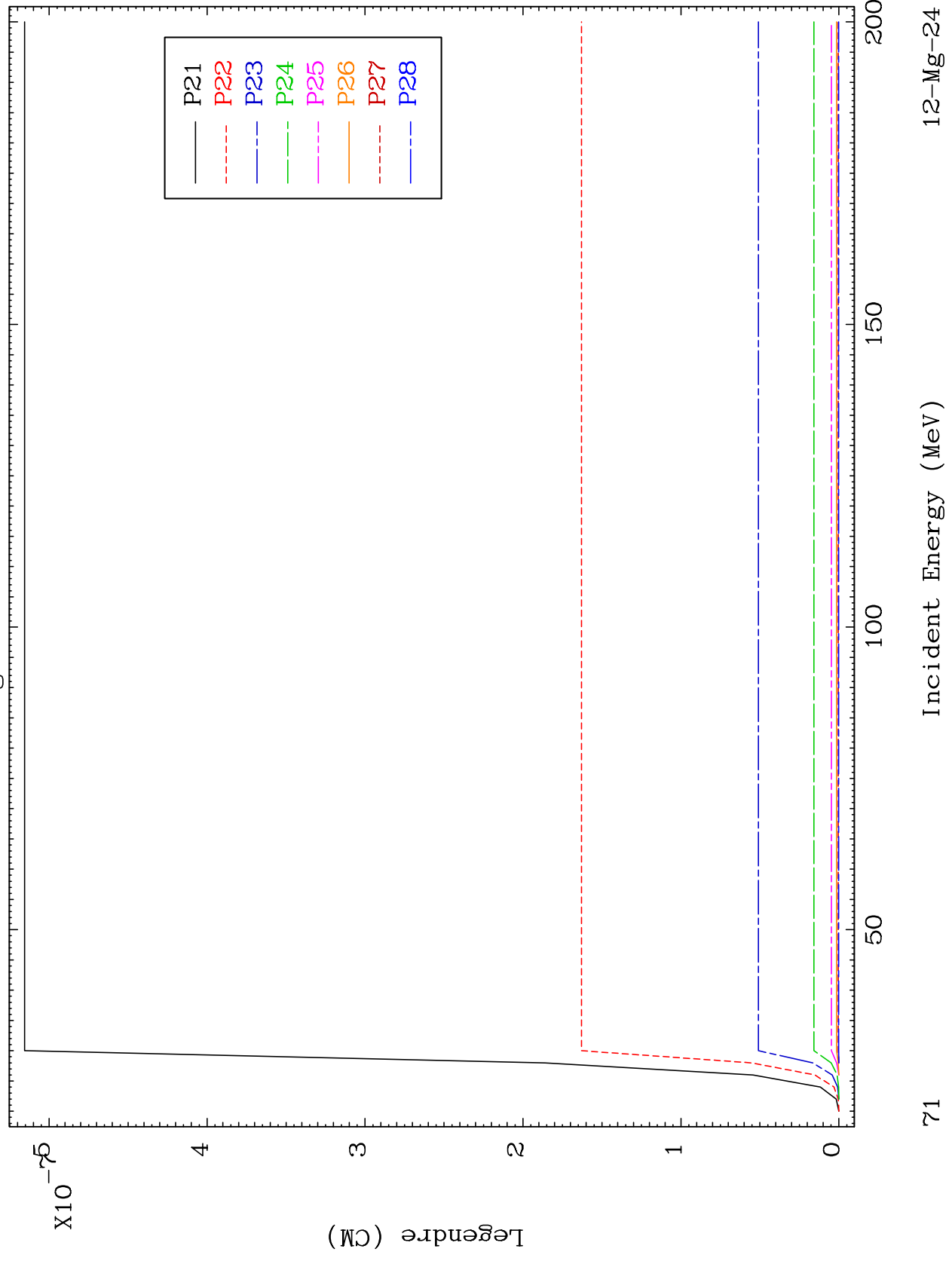




MAT 1225

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

12-Mg-24



71

