

Program EVALPLOT
(Version 2015-2)

by

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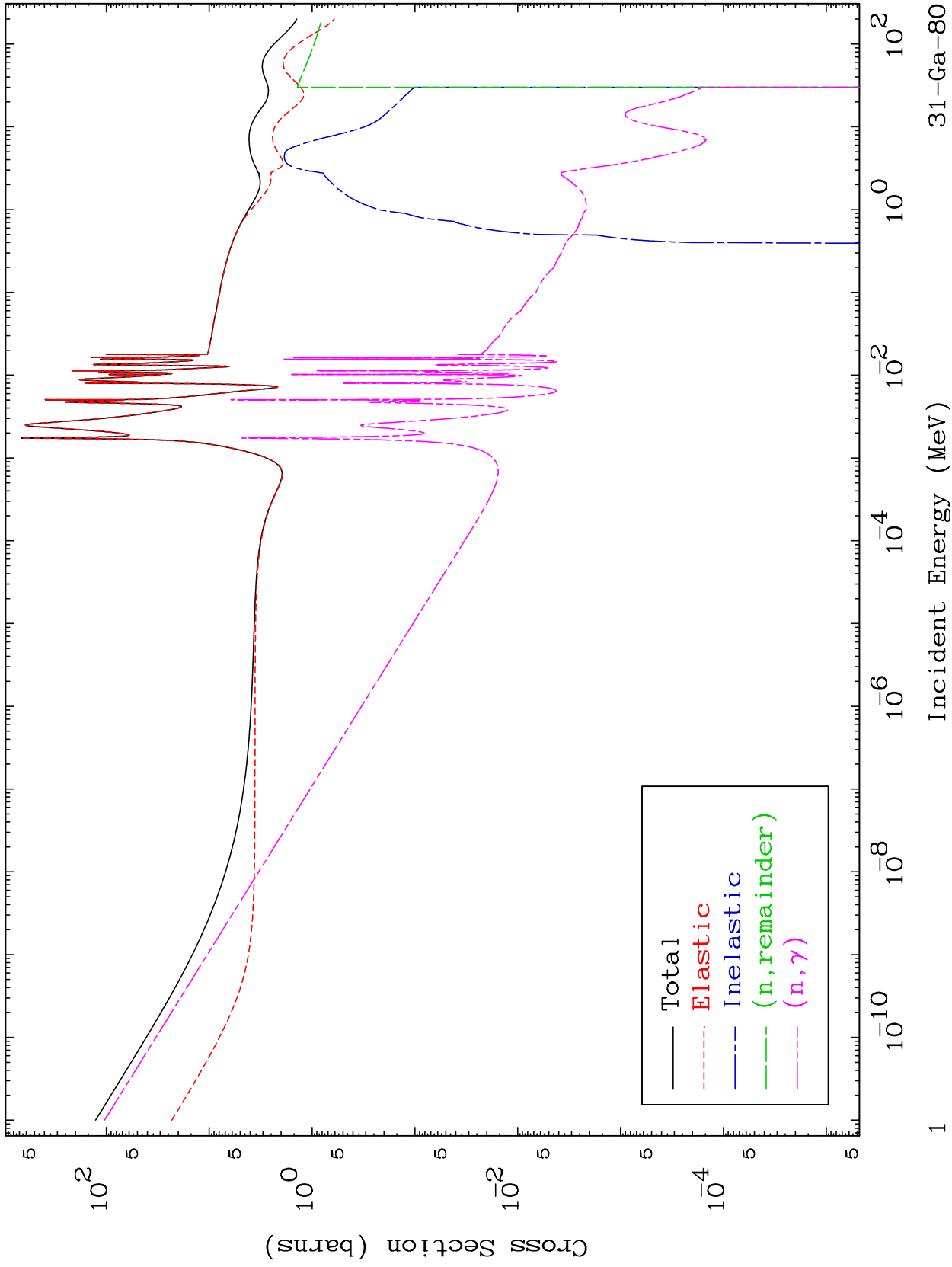
Press Mouse Button to Start

MAT 3158

Major

293 Kelvin Cross Sections

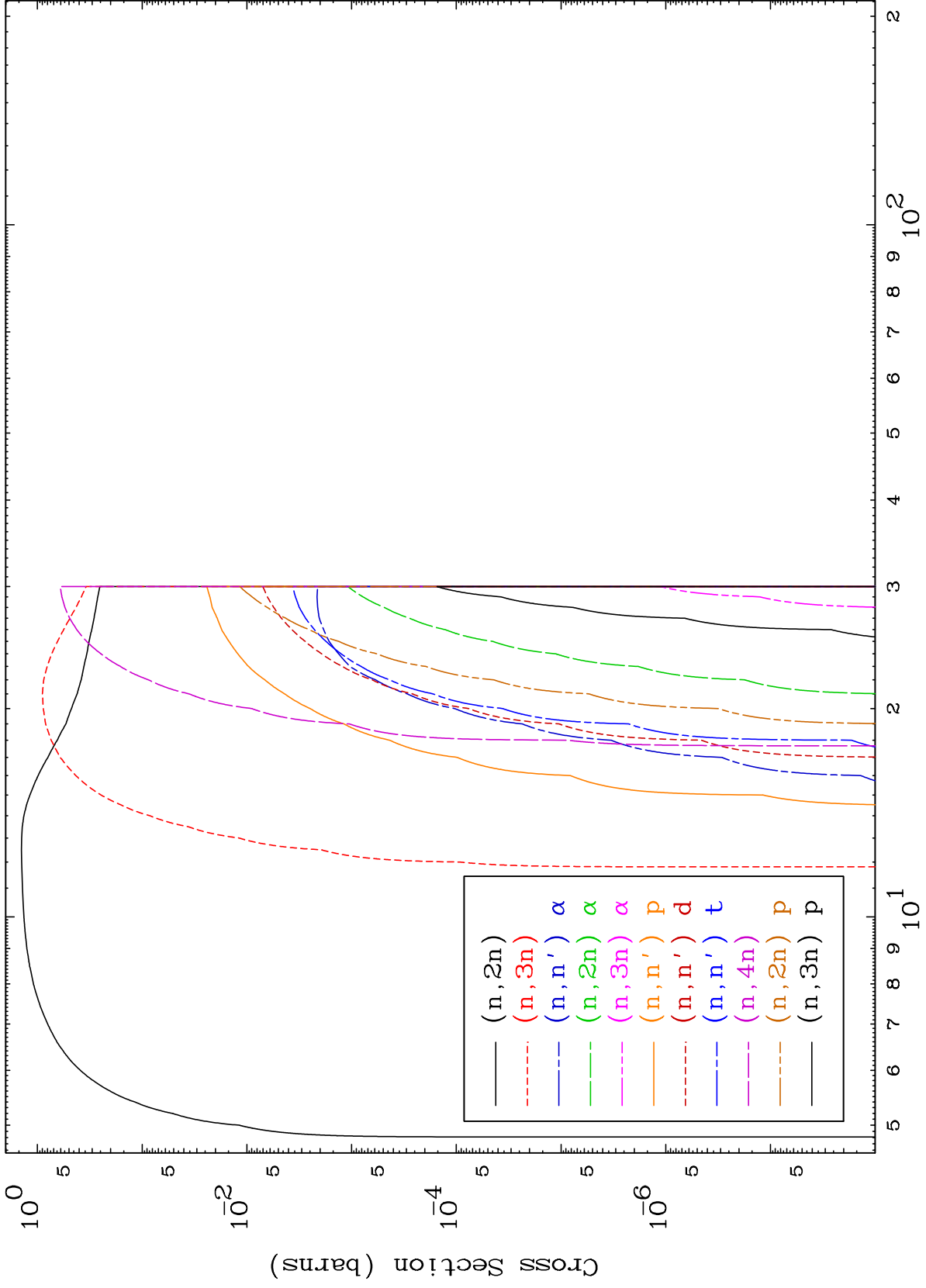
31-Ga-80

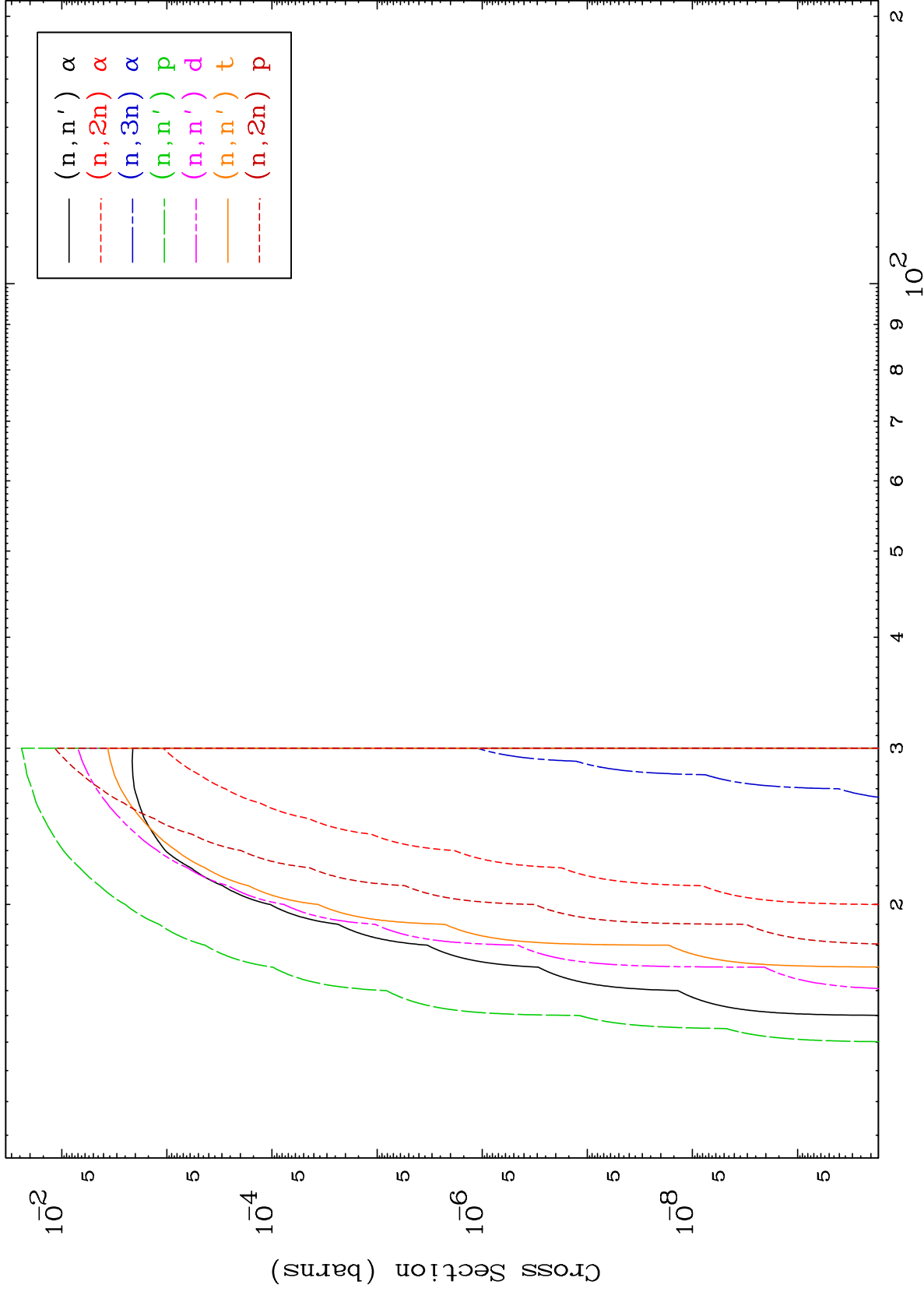


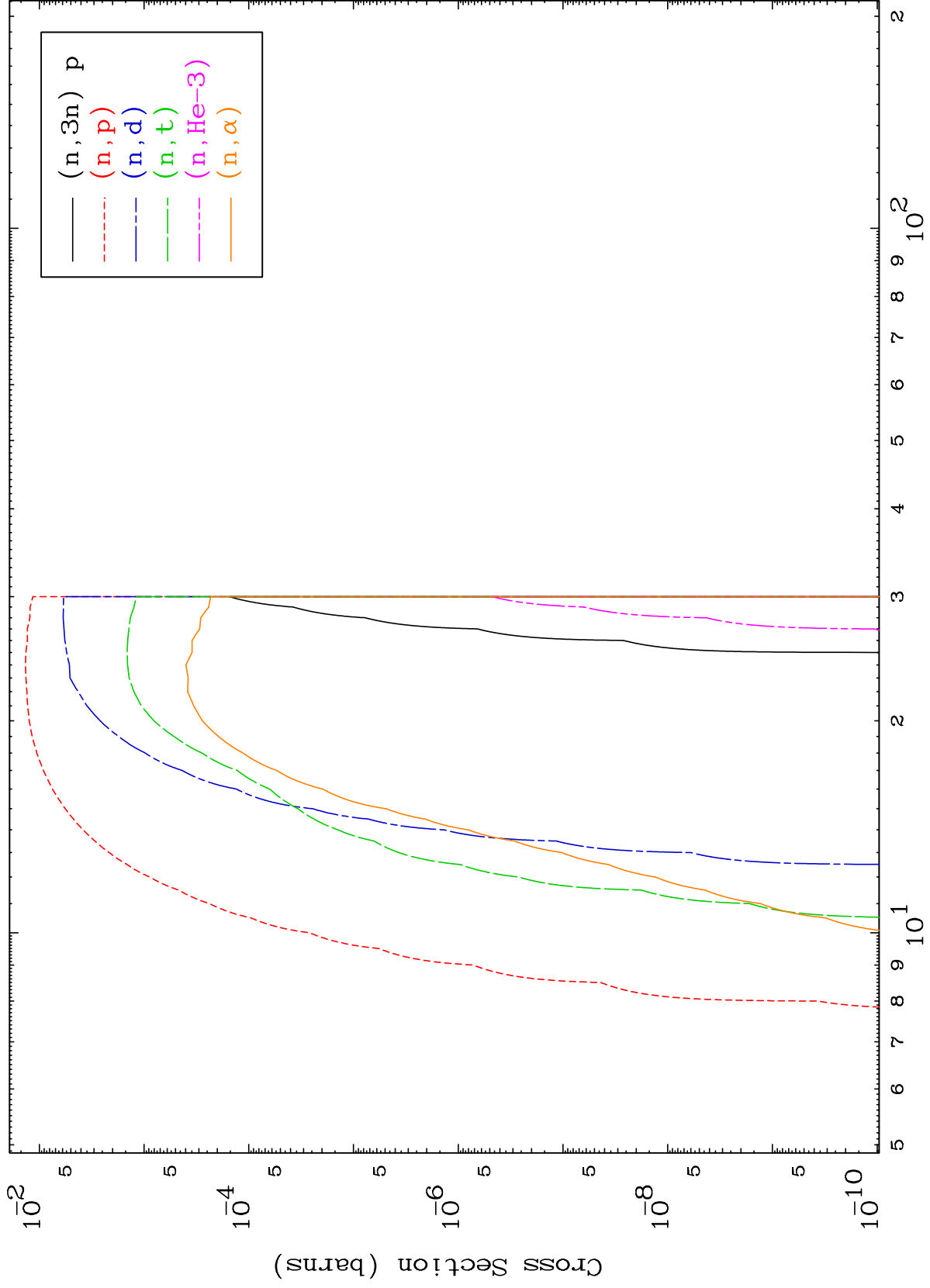
MAT 3158

Neutron Production
293 Kelvin Cross Sections

31-Ga-80



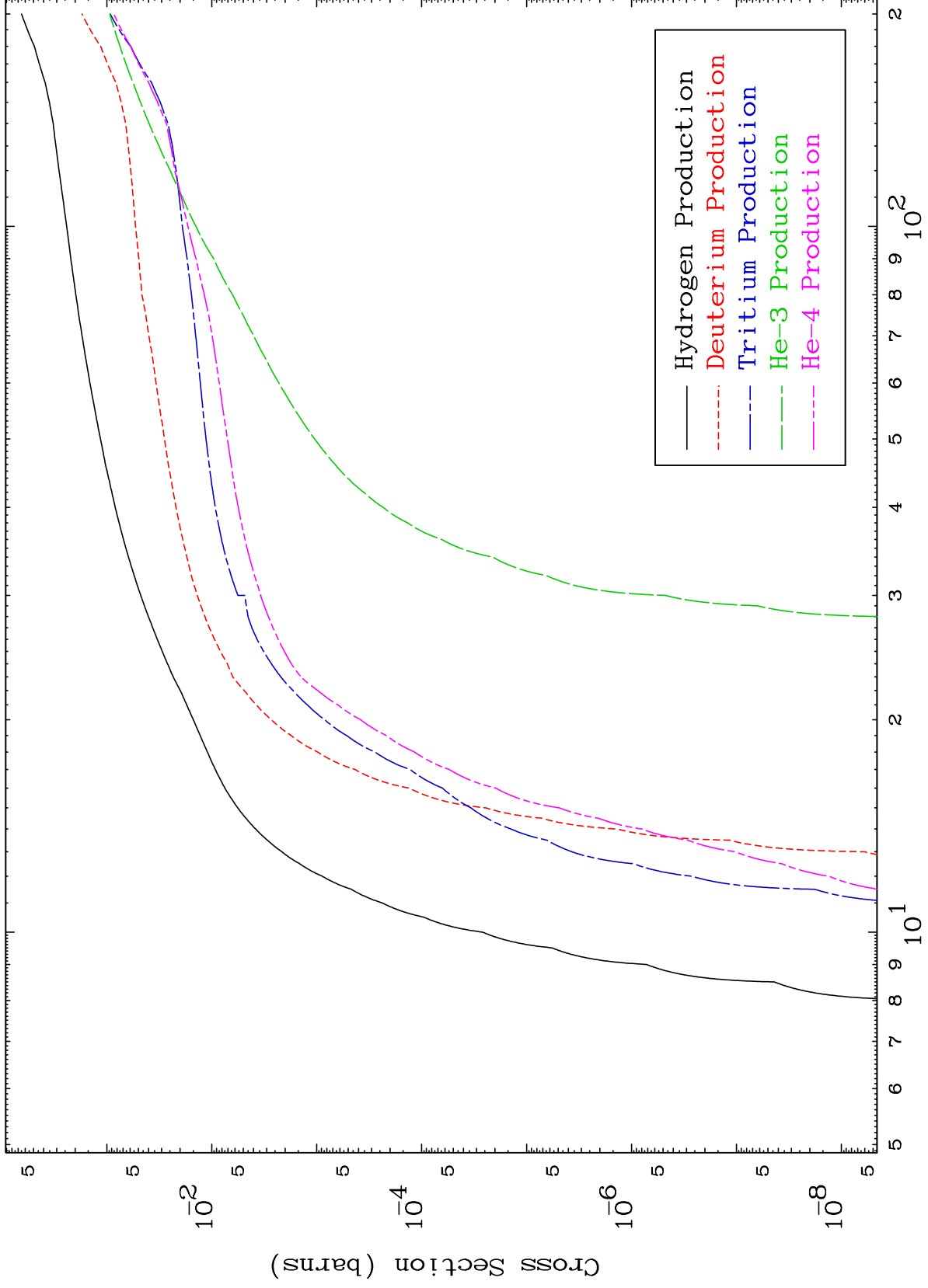




MAT 3158

Particle Production
293 Kelvin Cross Sections

31-Ga-80



5

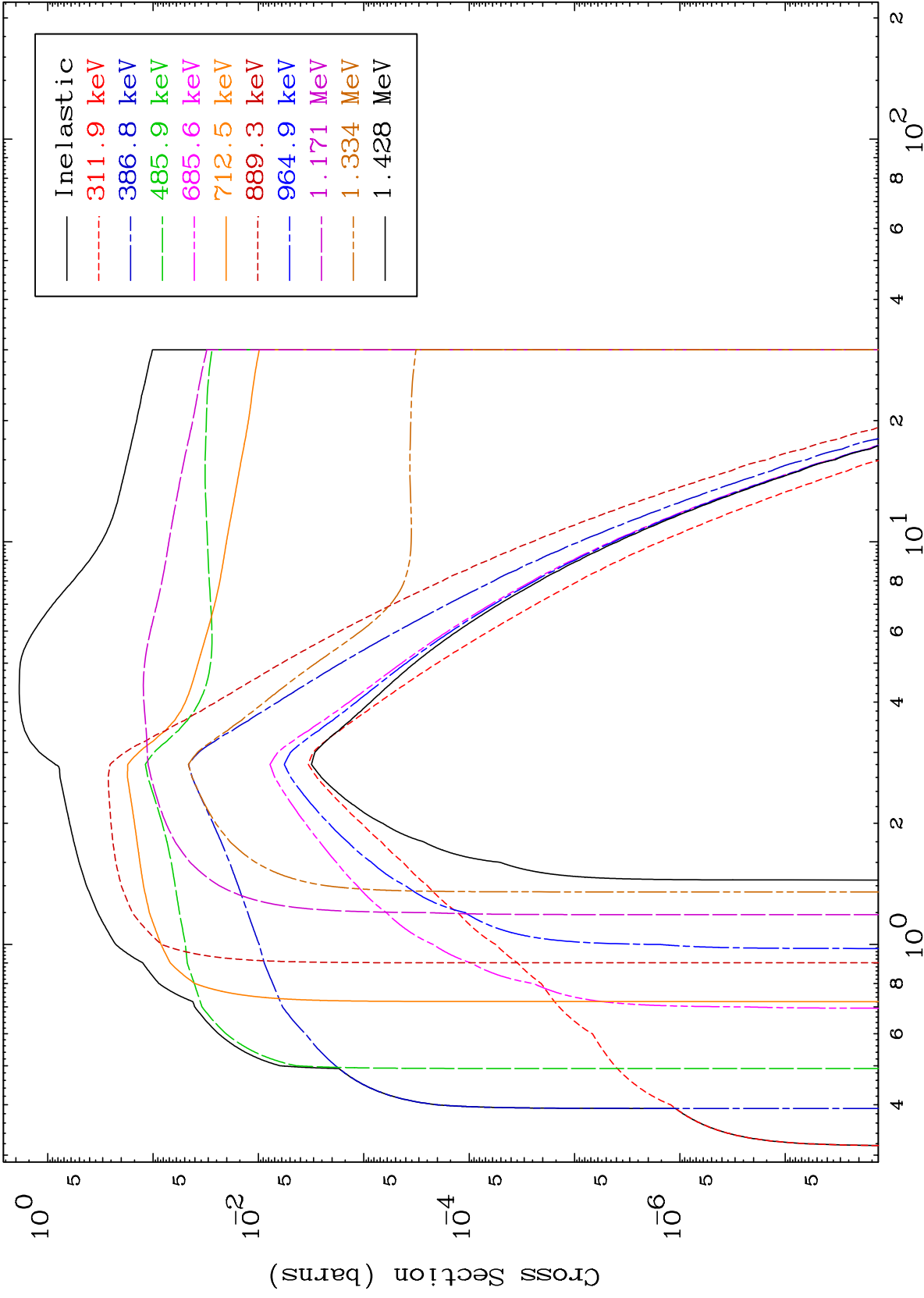
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,n') Level
293 Kelvin Cross Sections

31-Ga-80



6

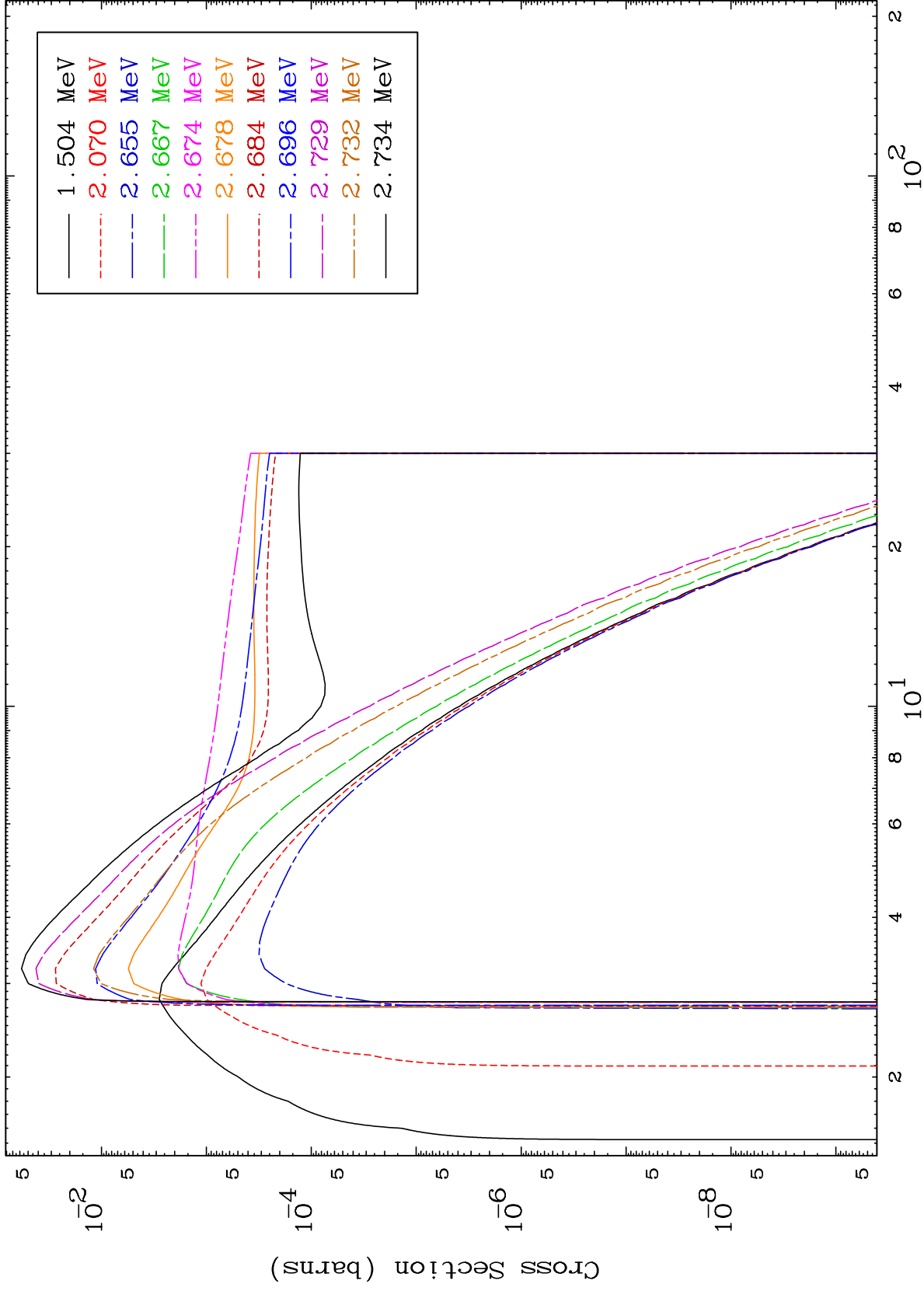
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,n') Level
293 Kelvin Cross Sections

31-Ga-80



7

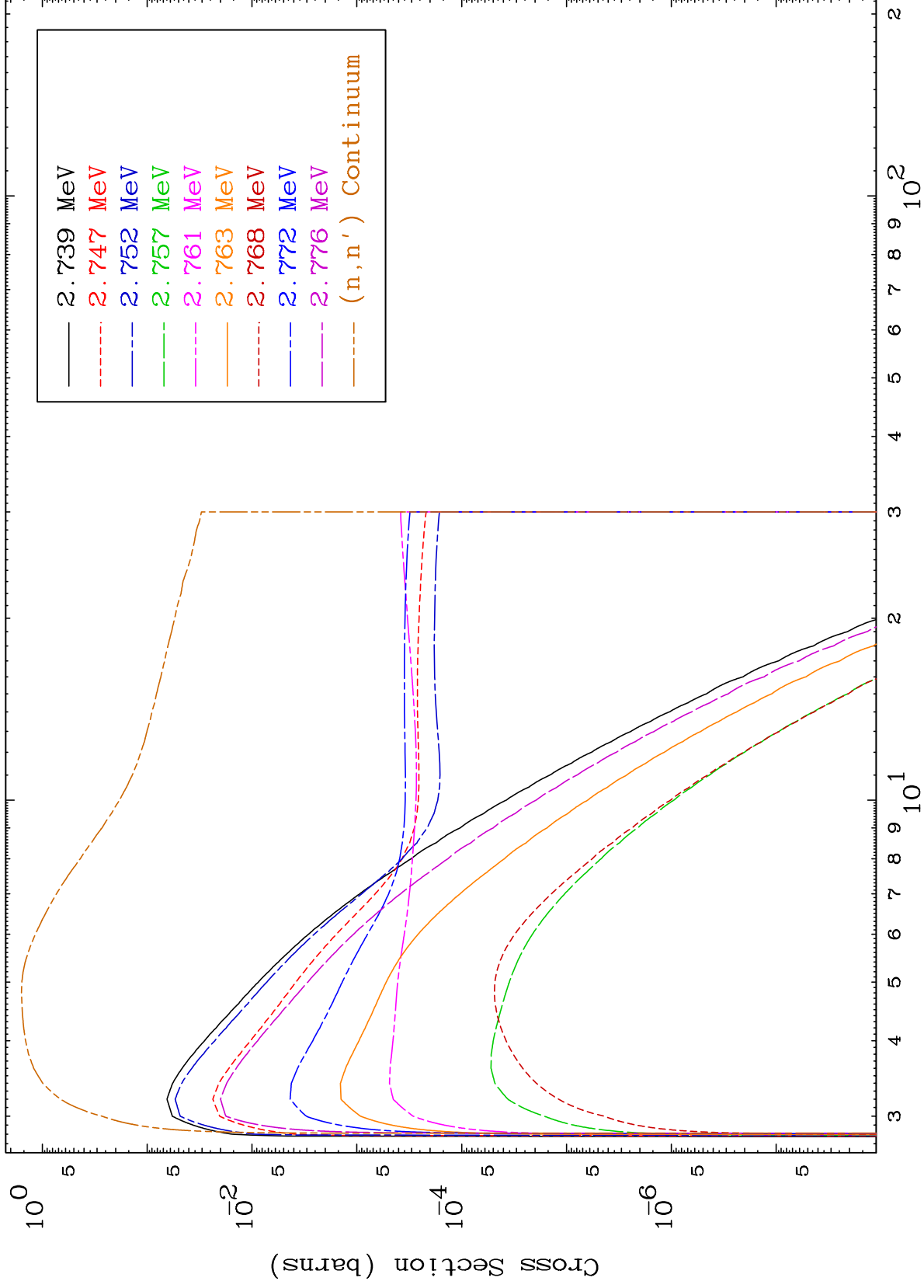
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,n') Level
293 Kelvin Cross Sections

31-Ga-80



8

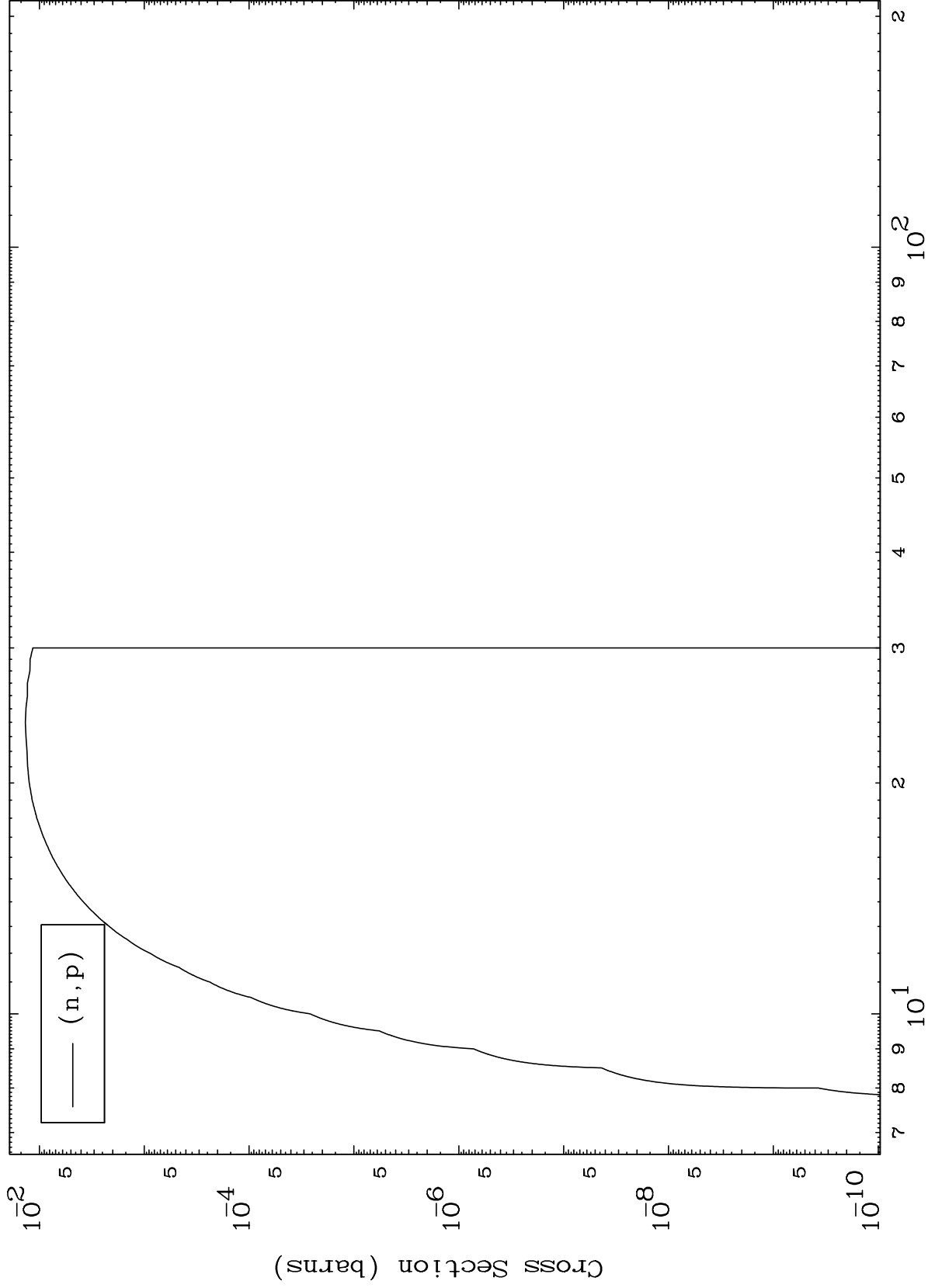
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-80



9

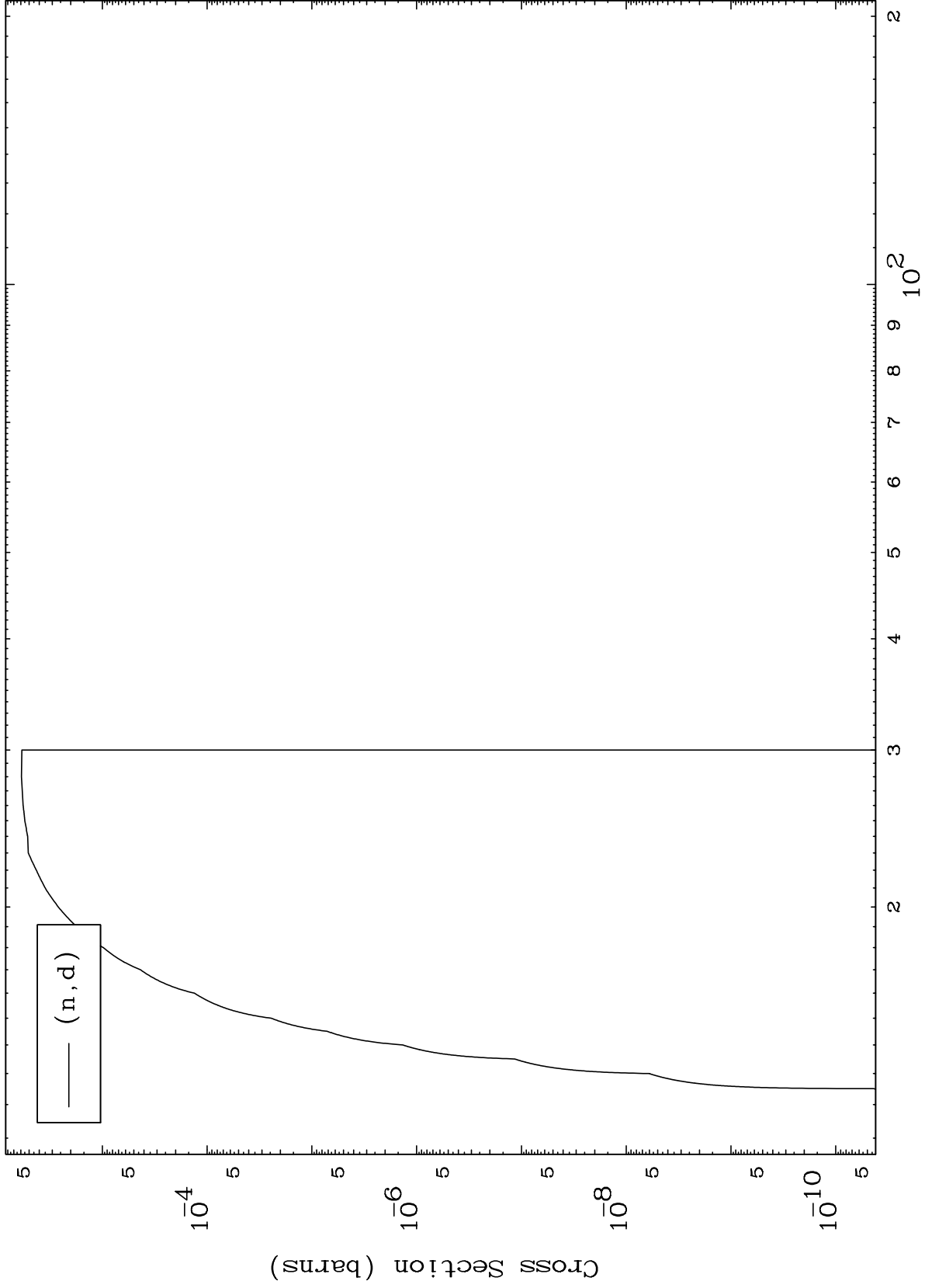
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-80



10

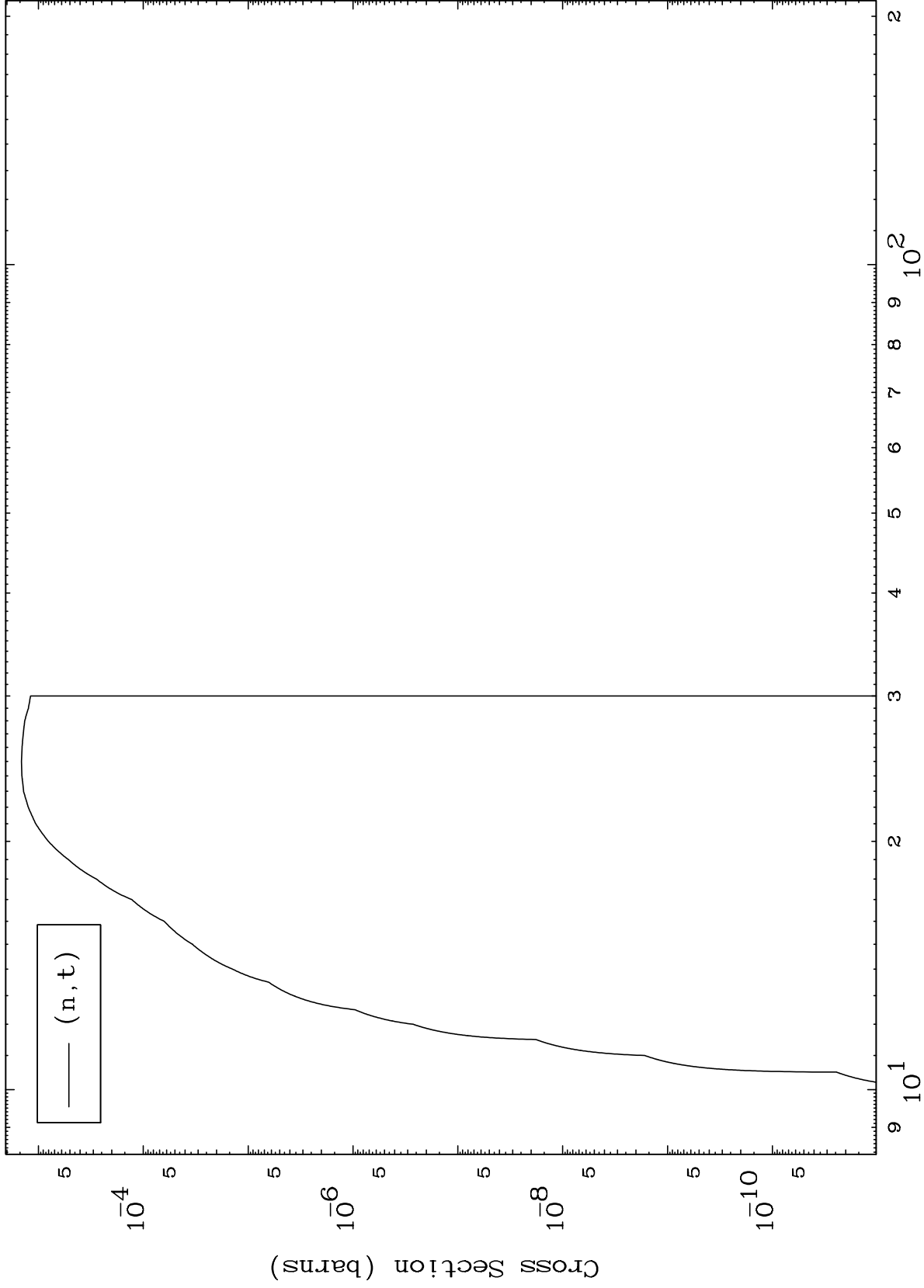
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-80



11

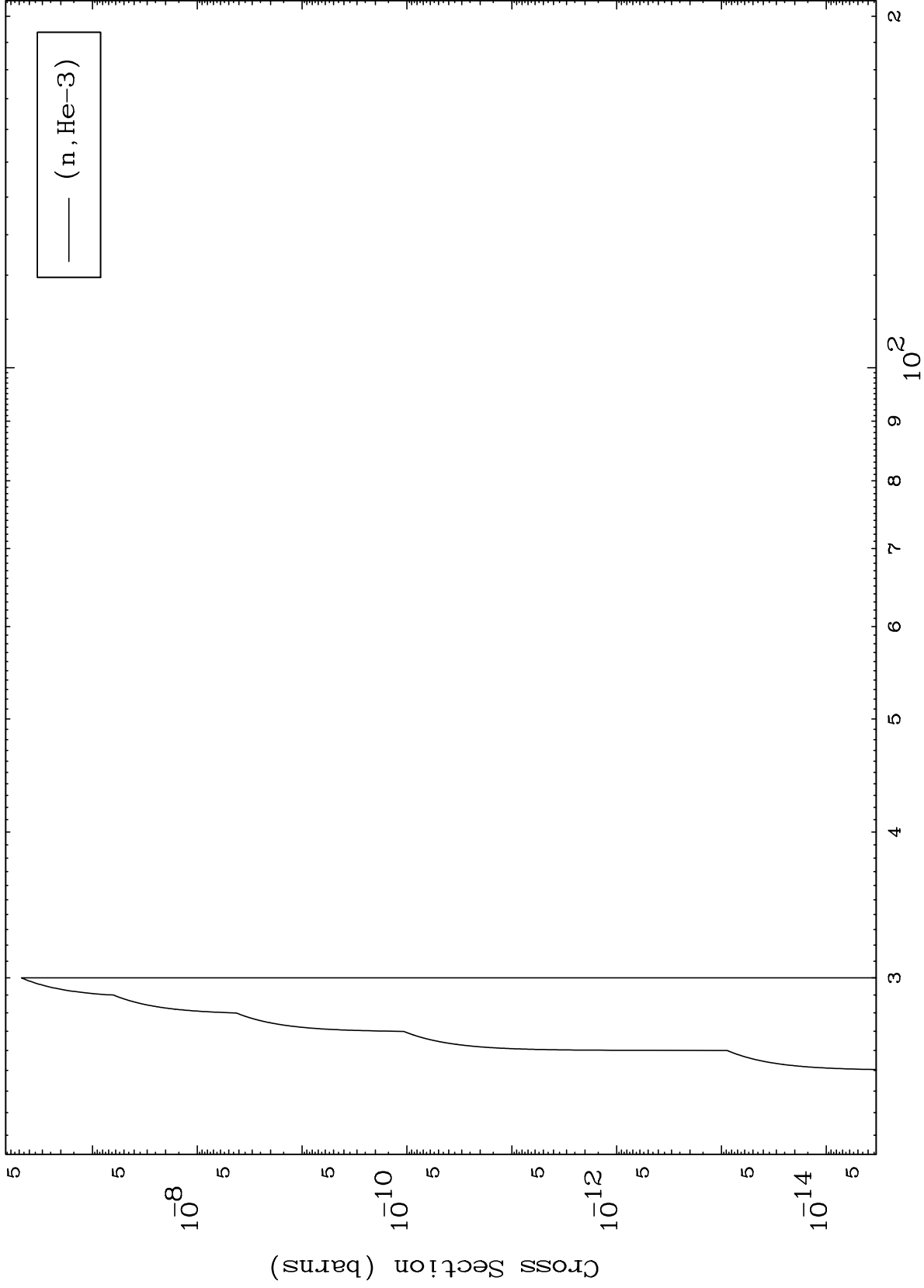
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-80



12

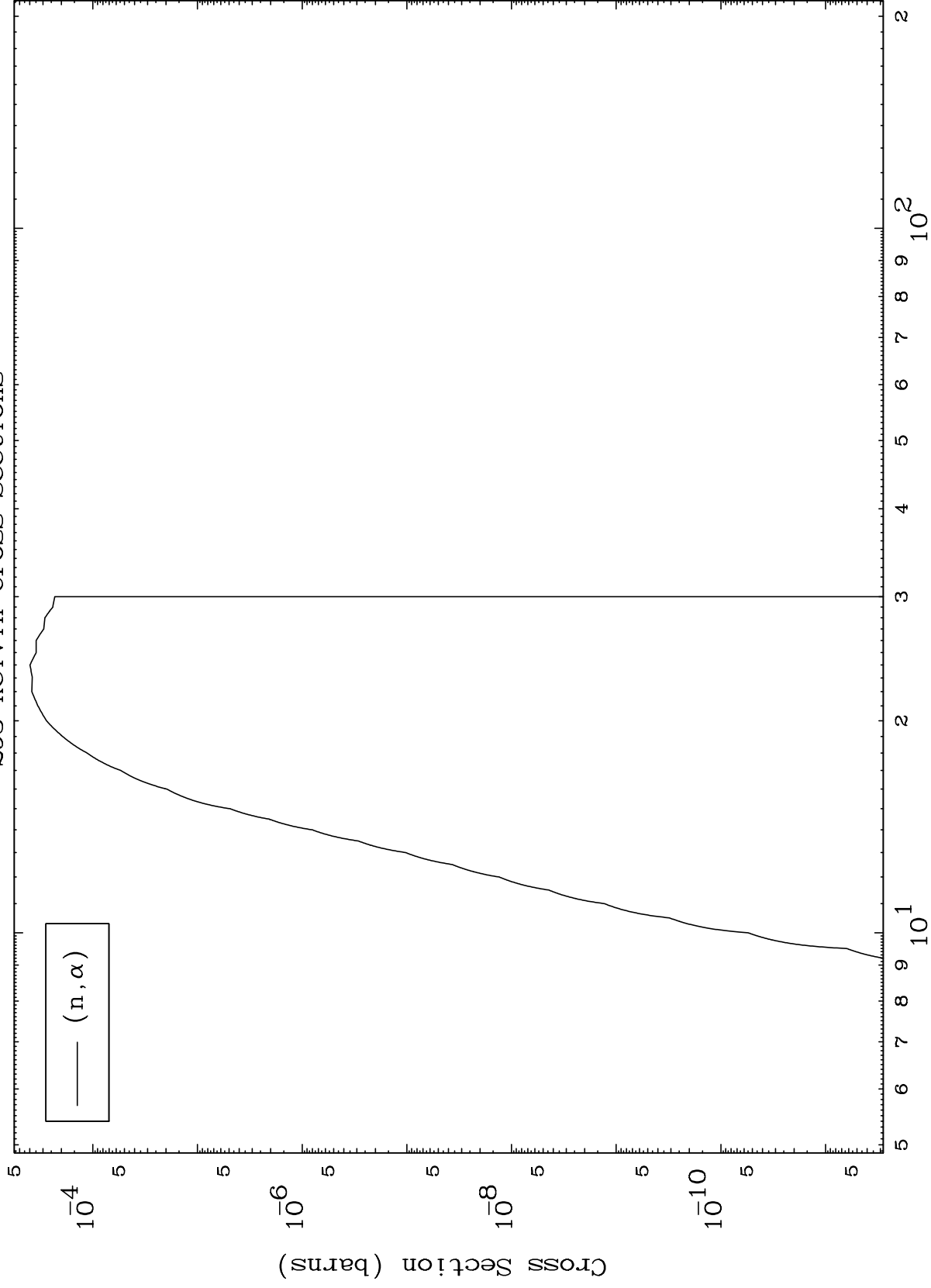
Incident Energy (MeV)

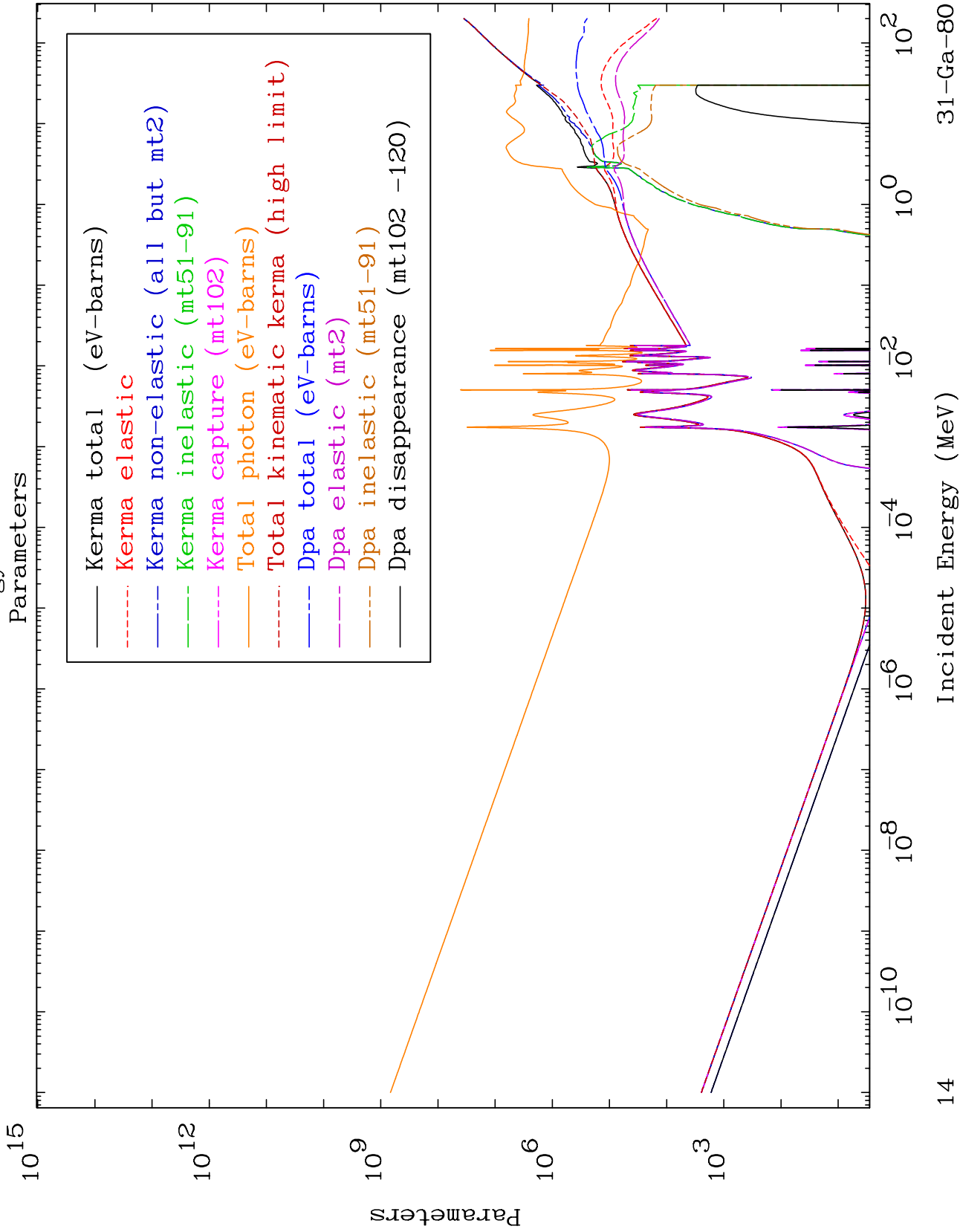
31-Ga-80

MAT 3158

(n,α) Levels
293 Kelvin Cross Sections

31-Ga-80

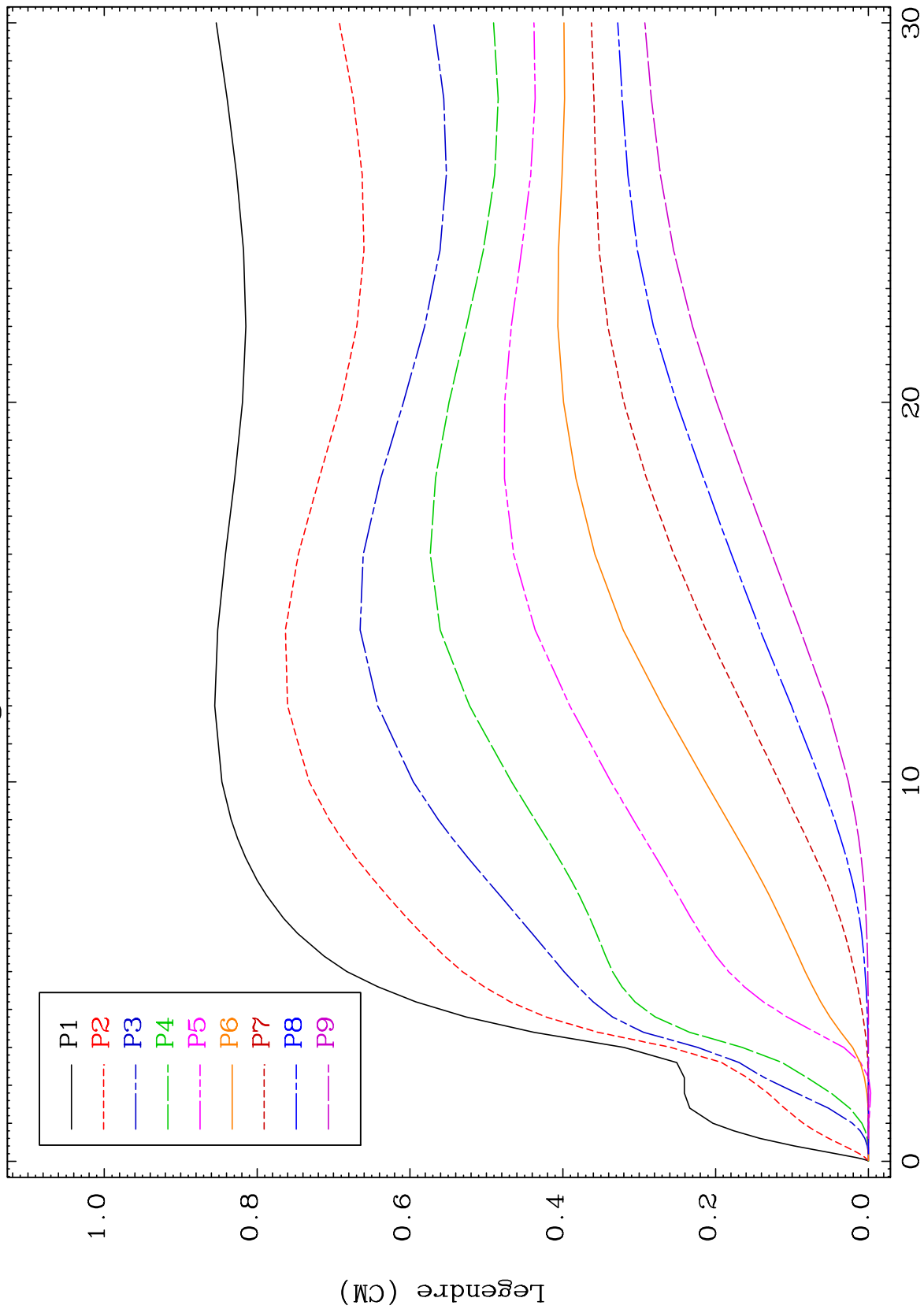




MAT 3158

Elastic Legendre Coefficients

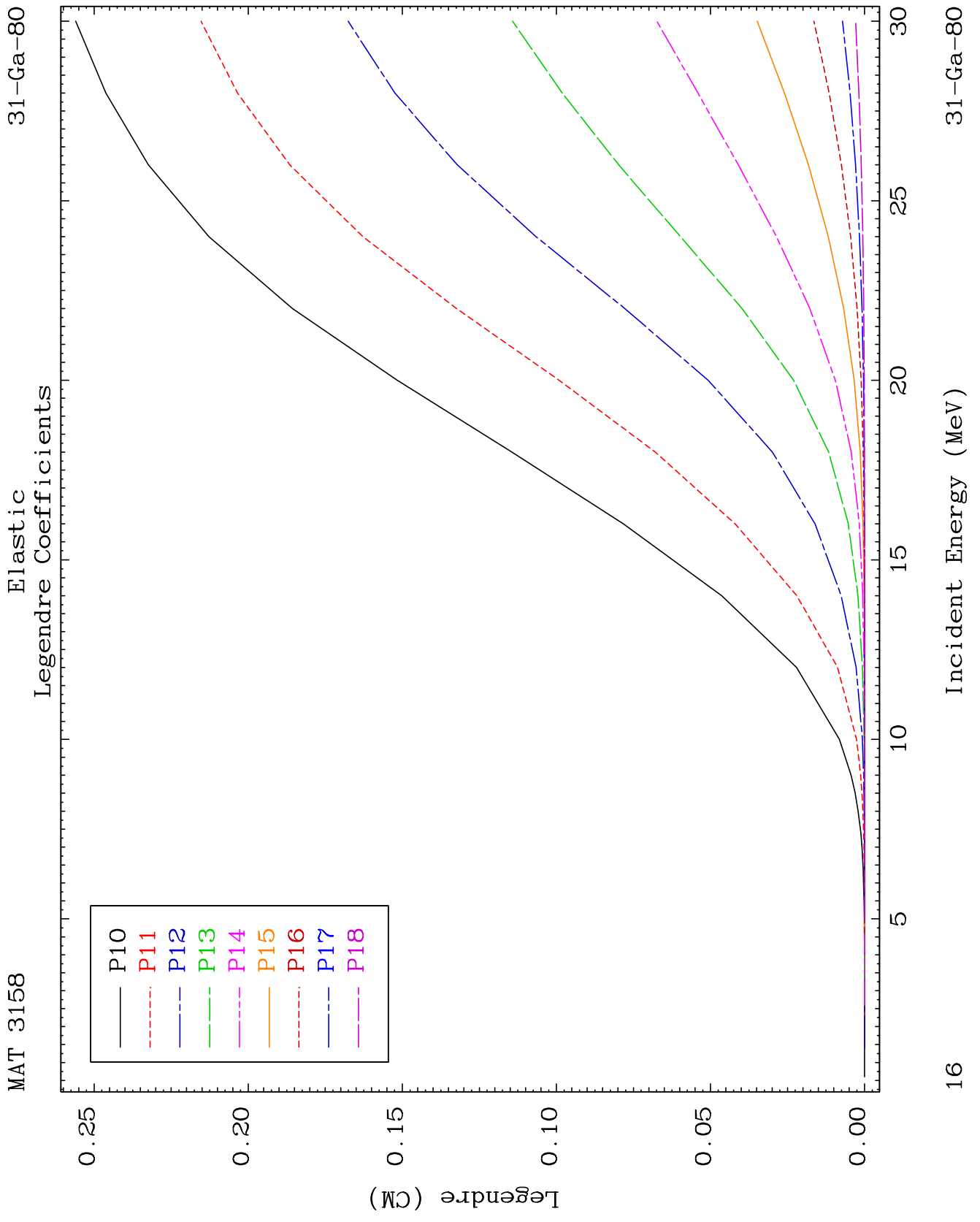
31-Ga-80



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Incident Energy (MeV)

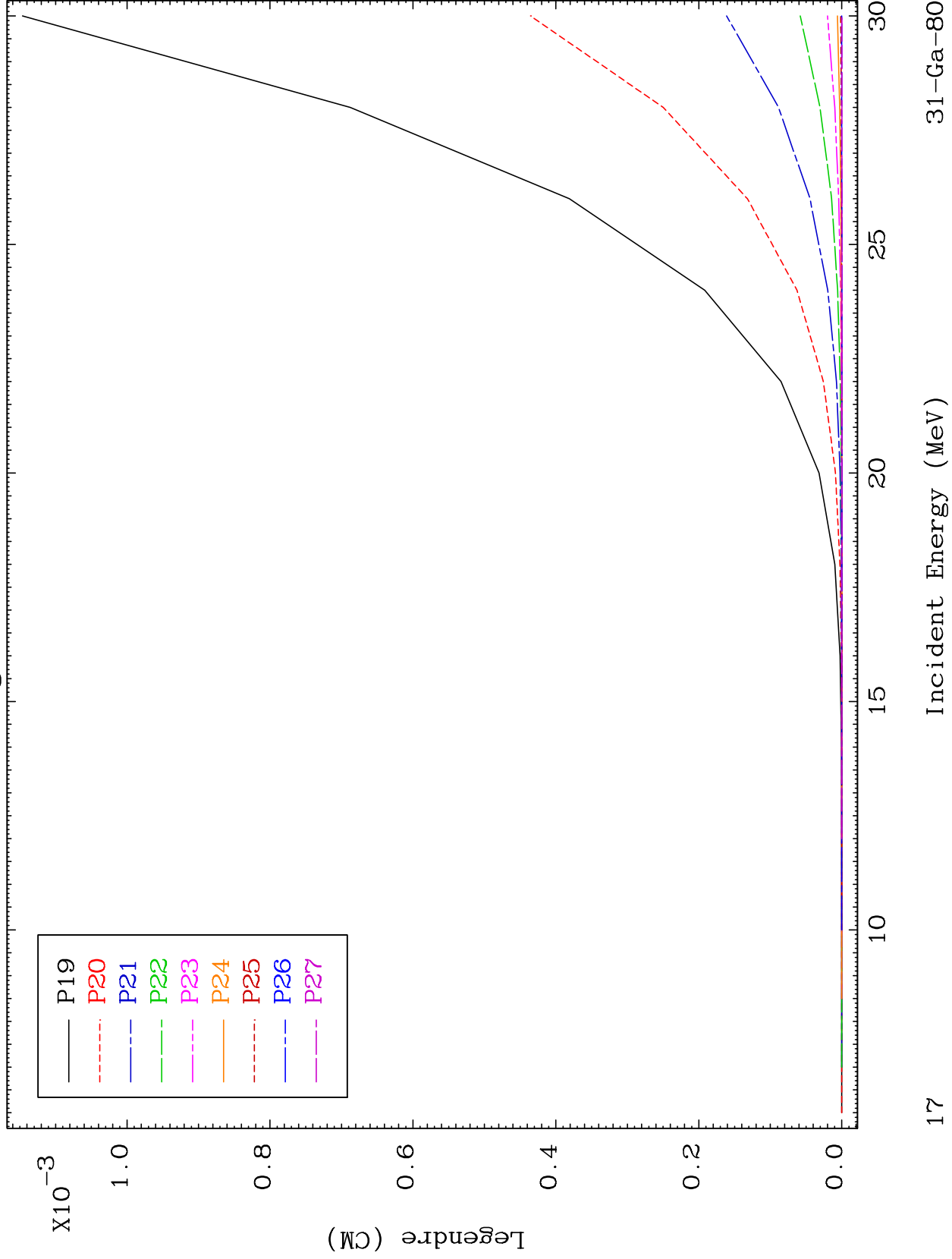
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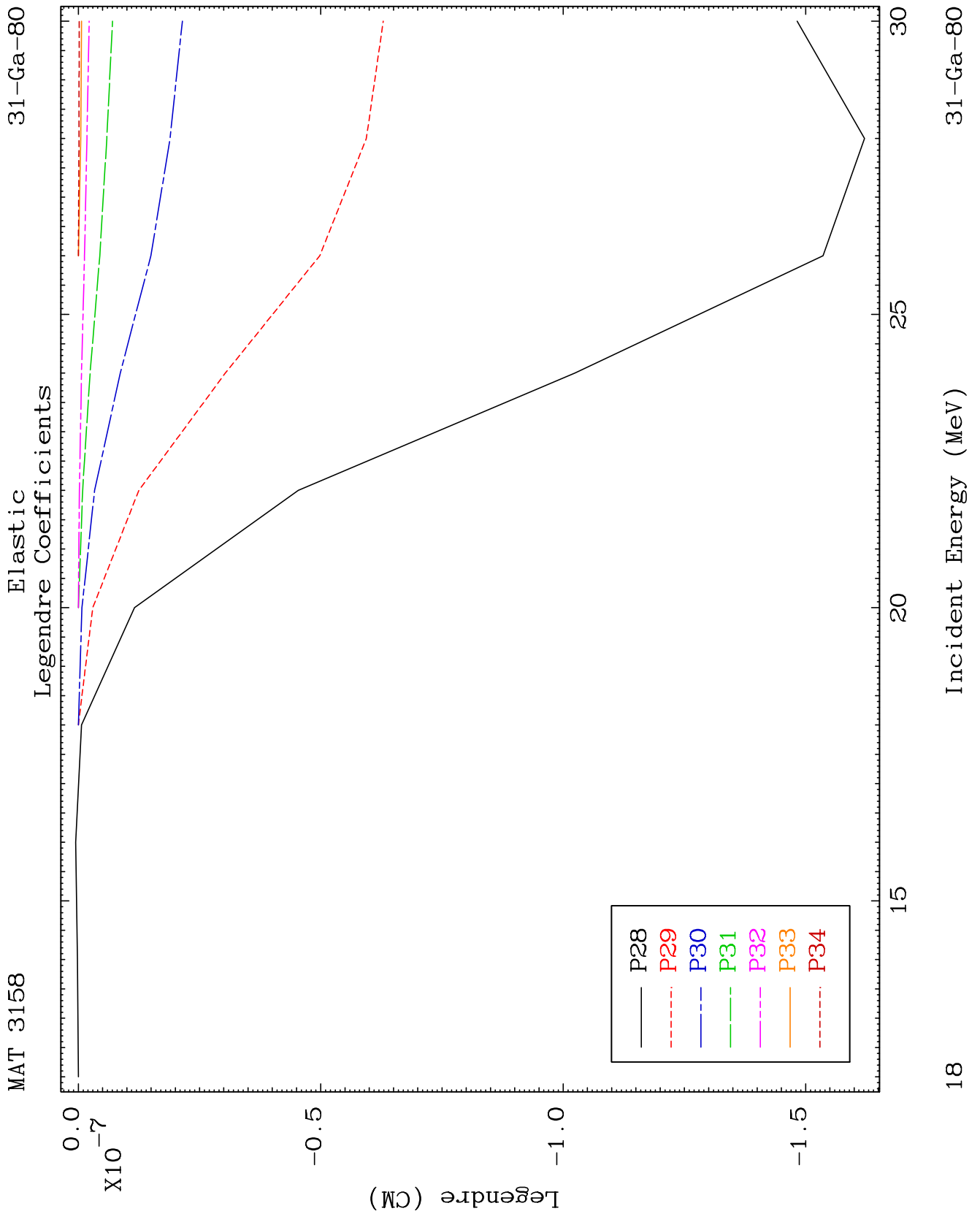
MAT 3158

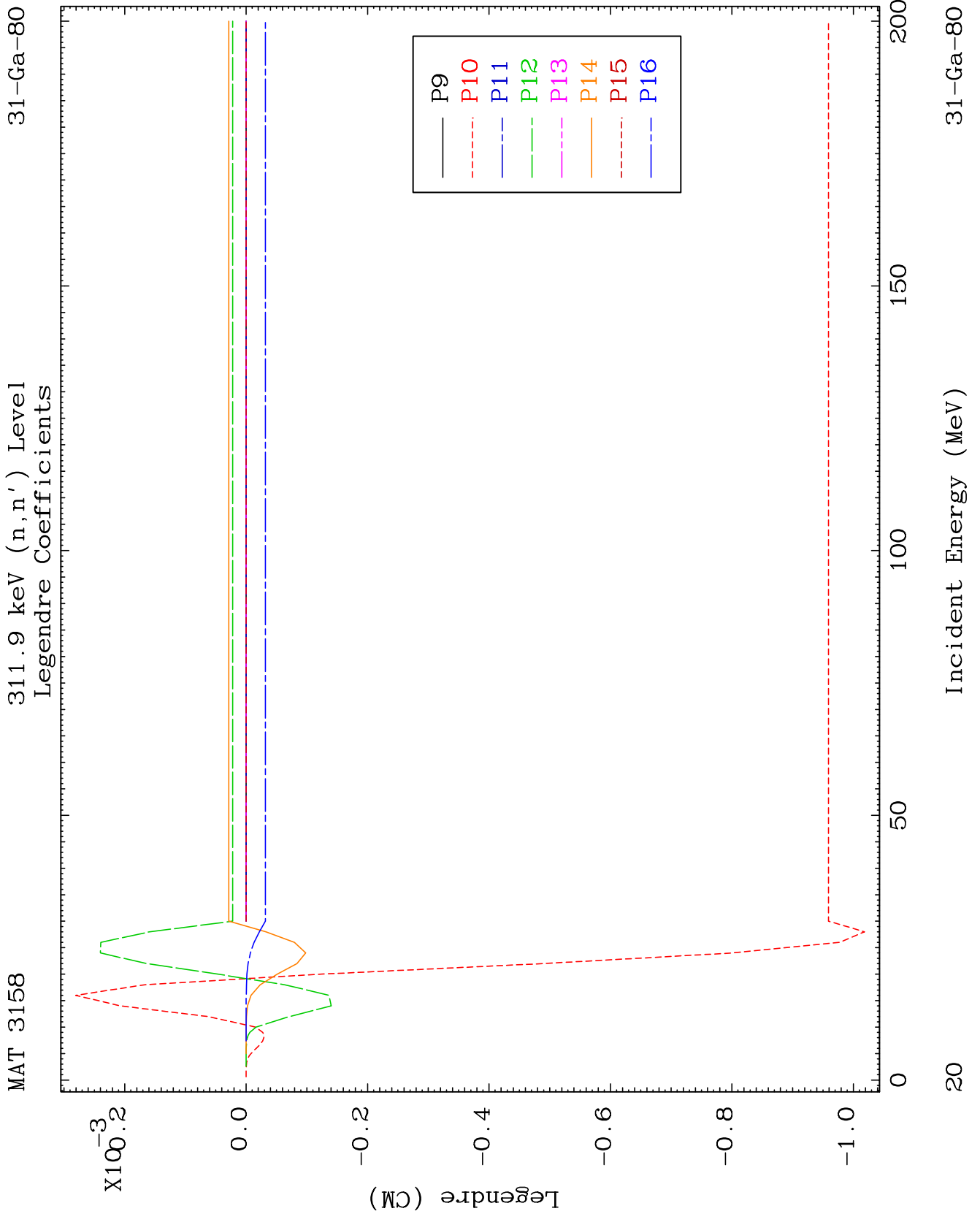
Elastic Legendre Coefficients

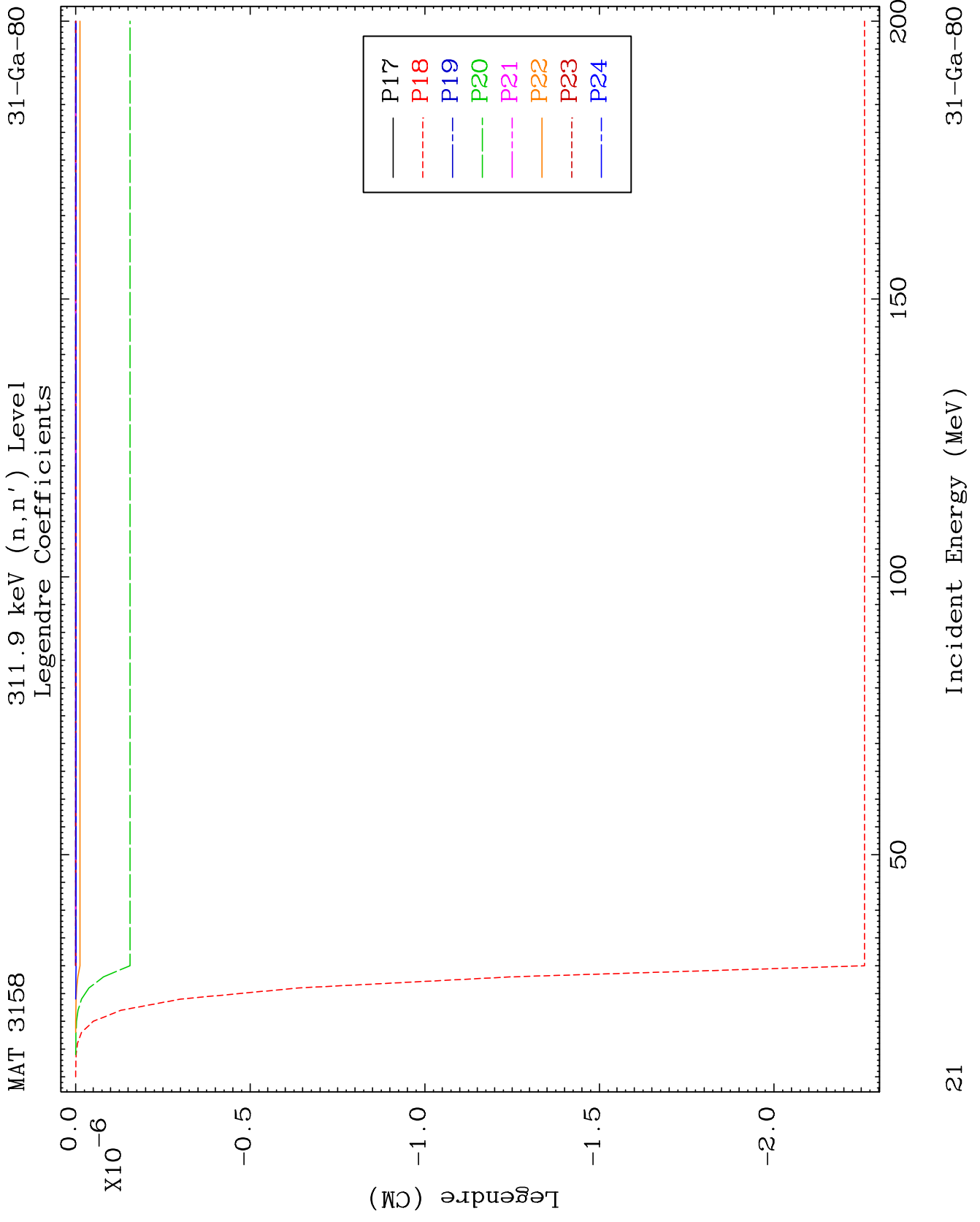
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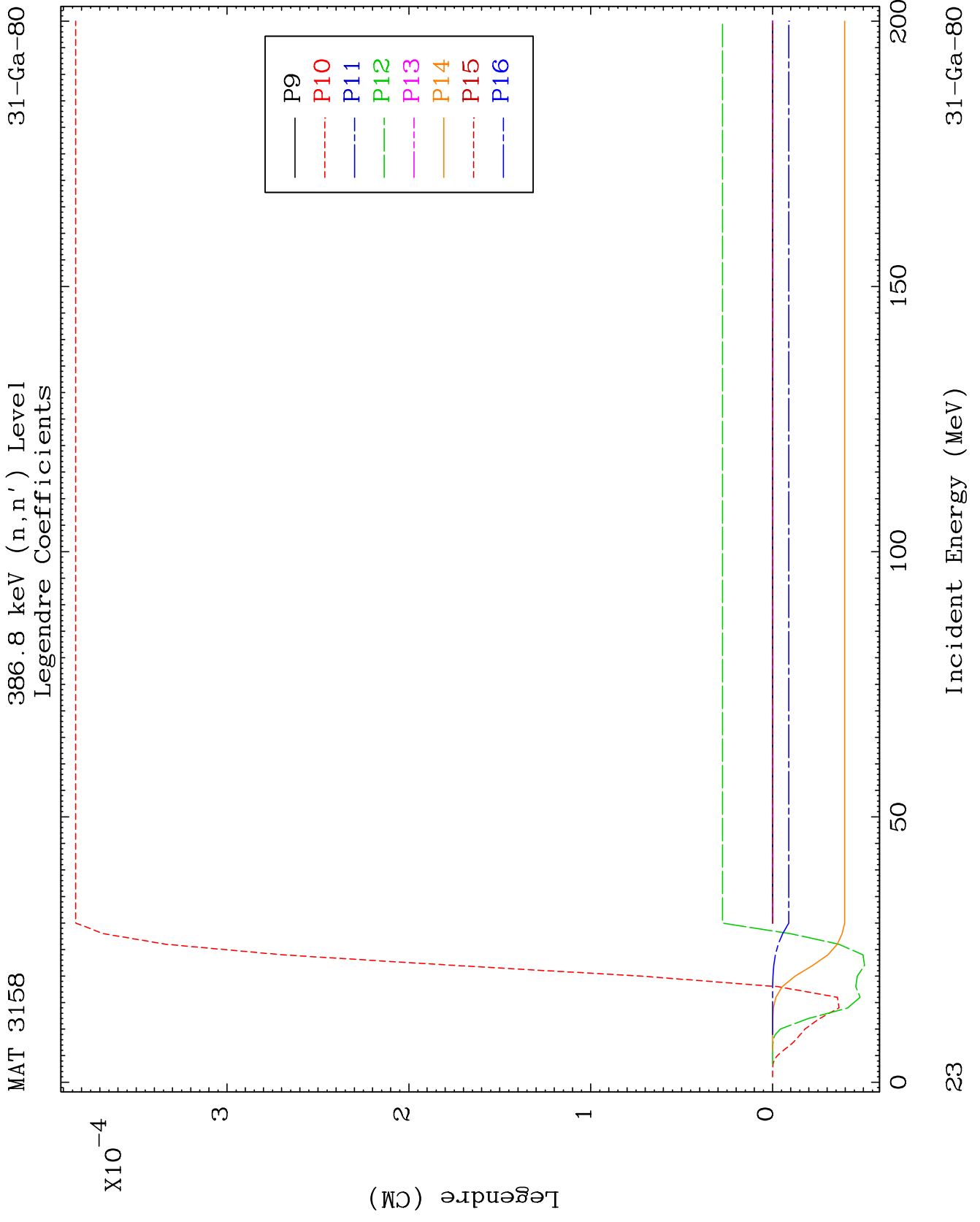


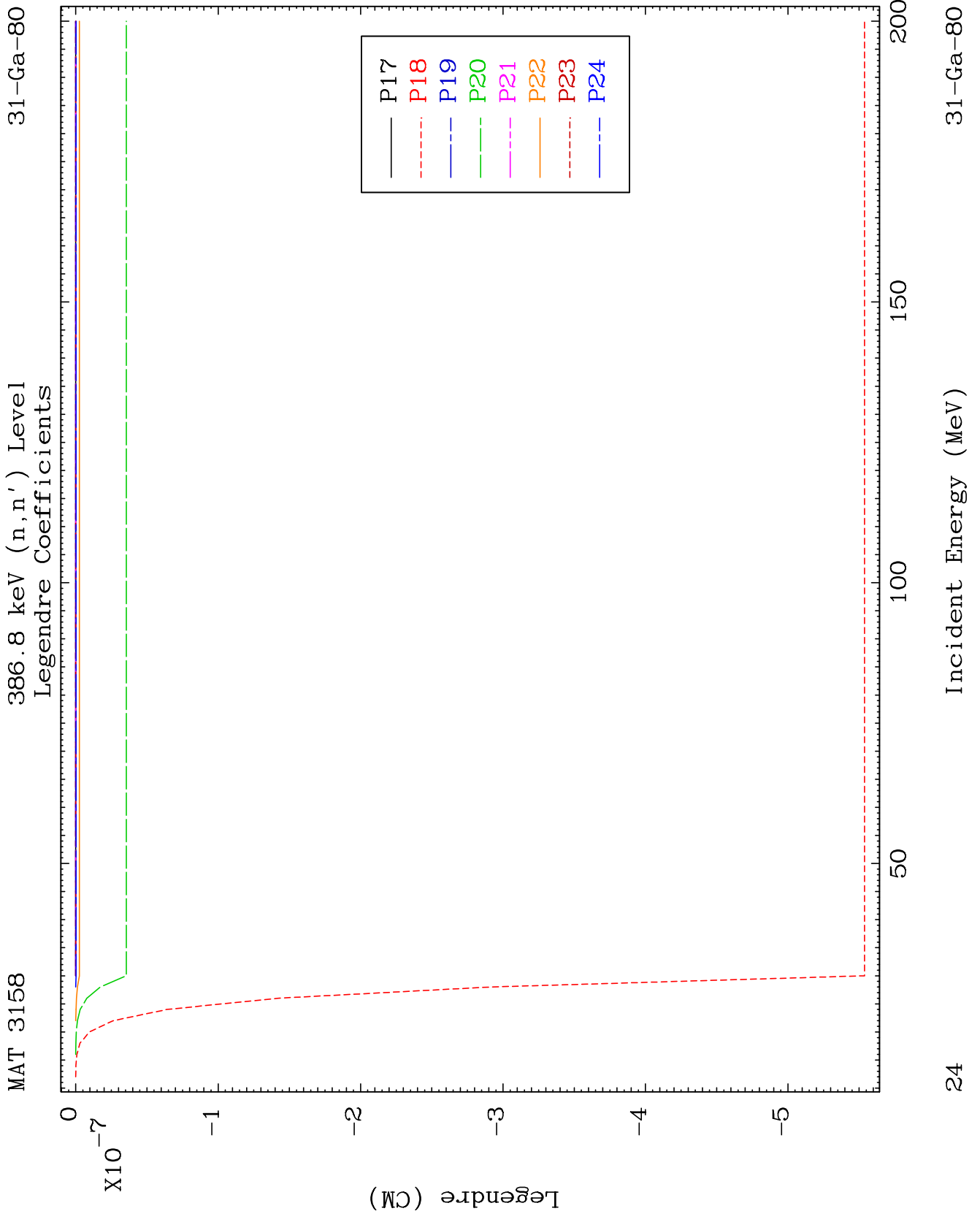
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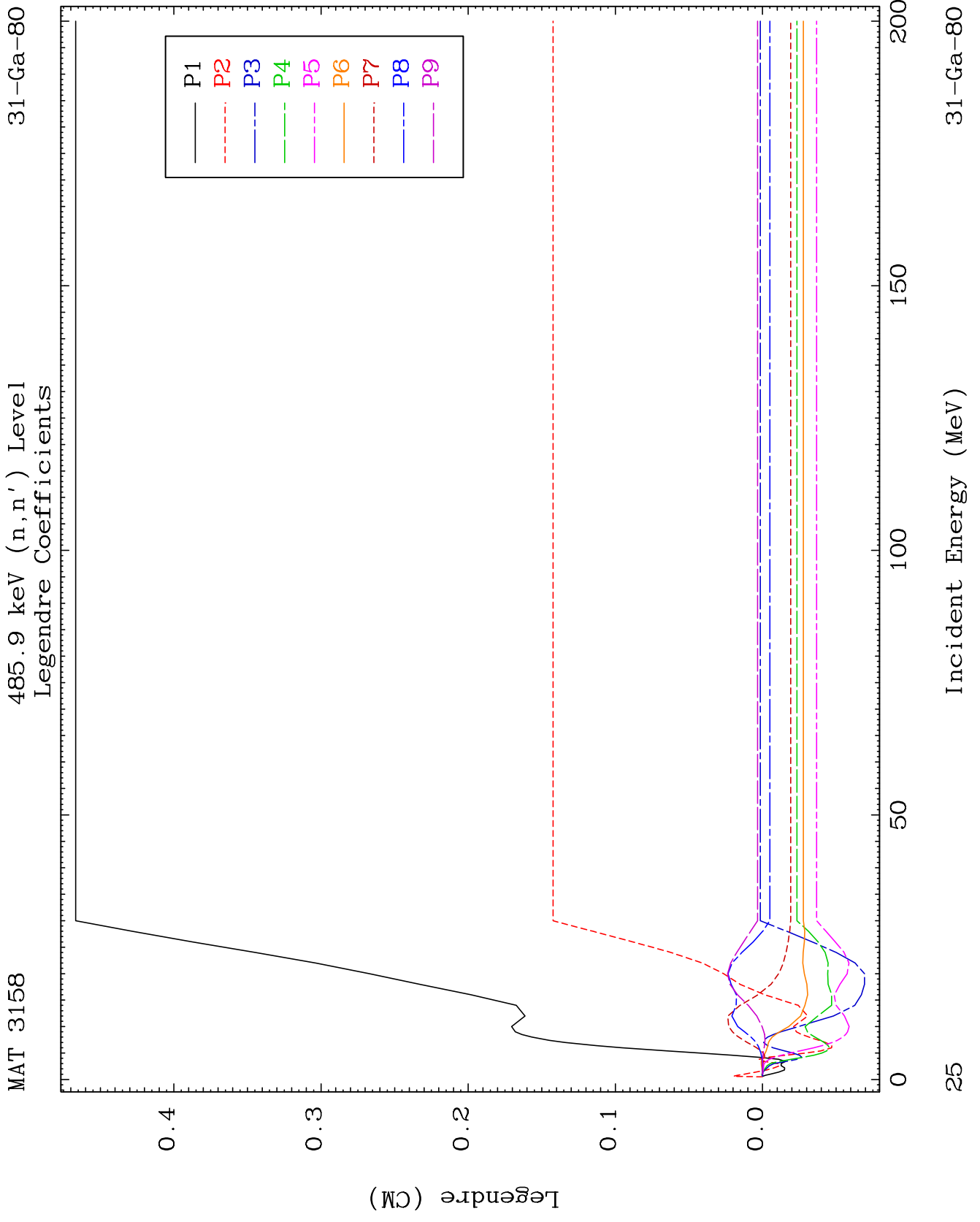


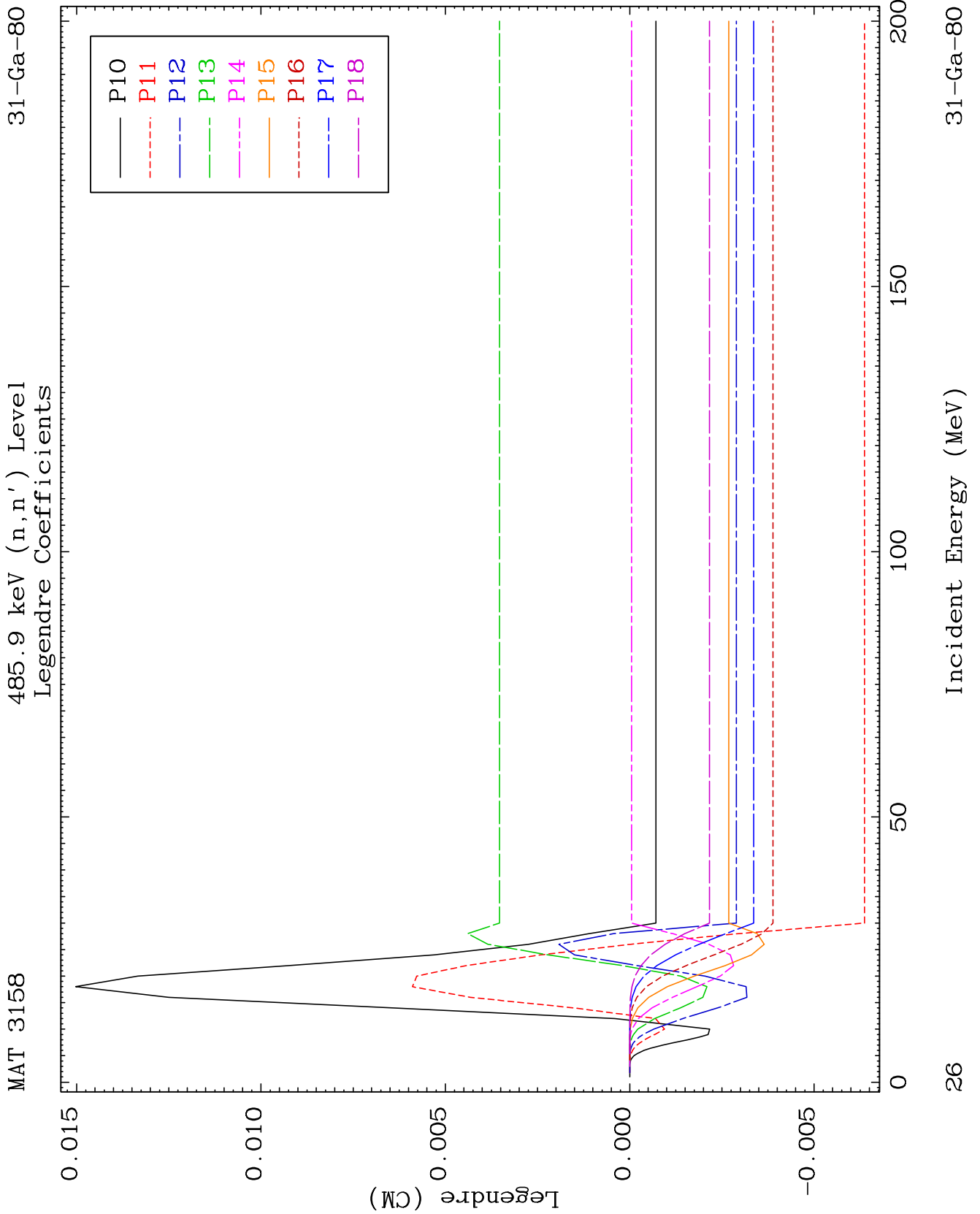


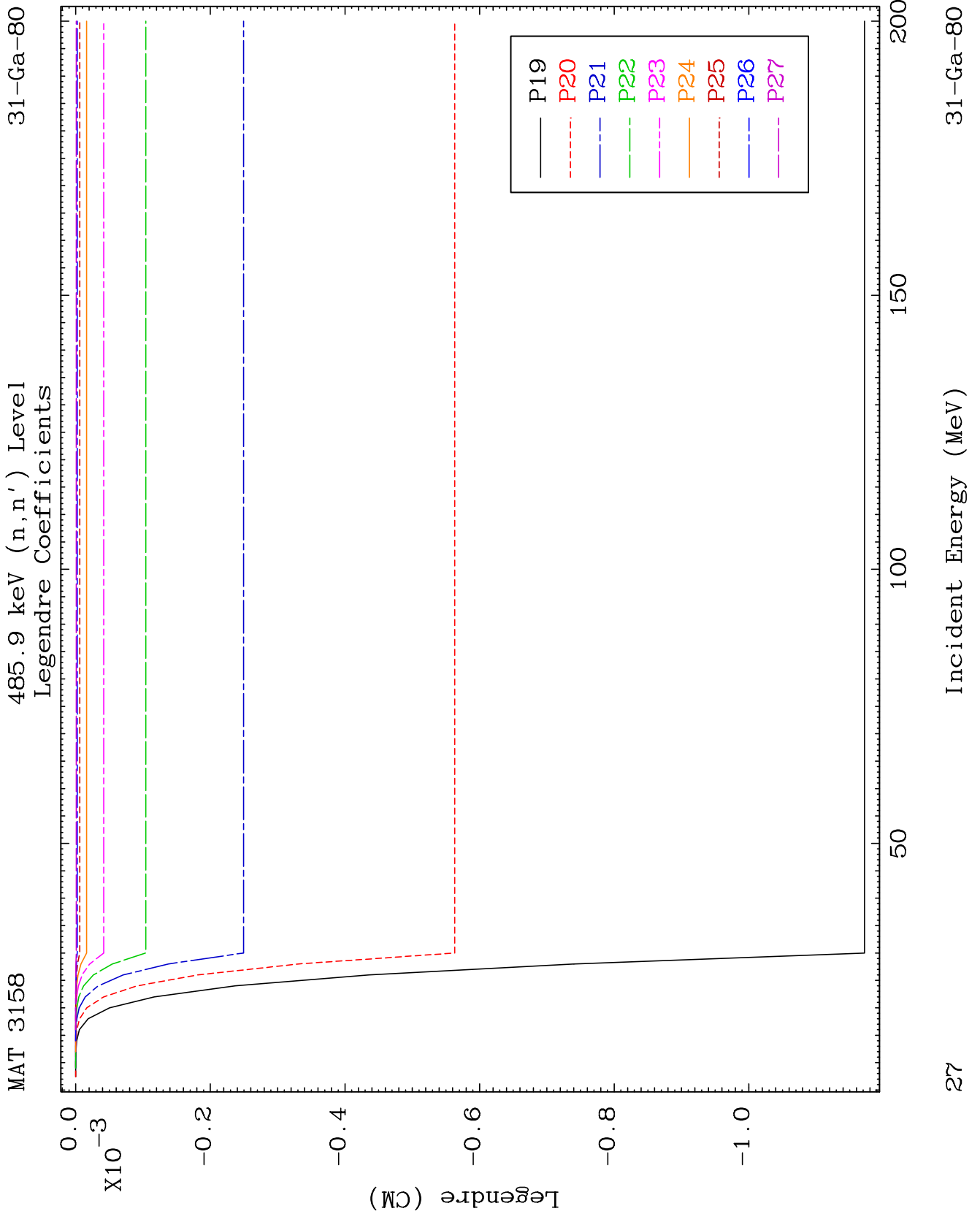


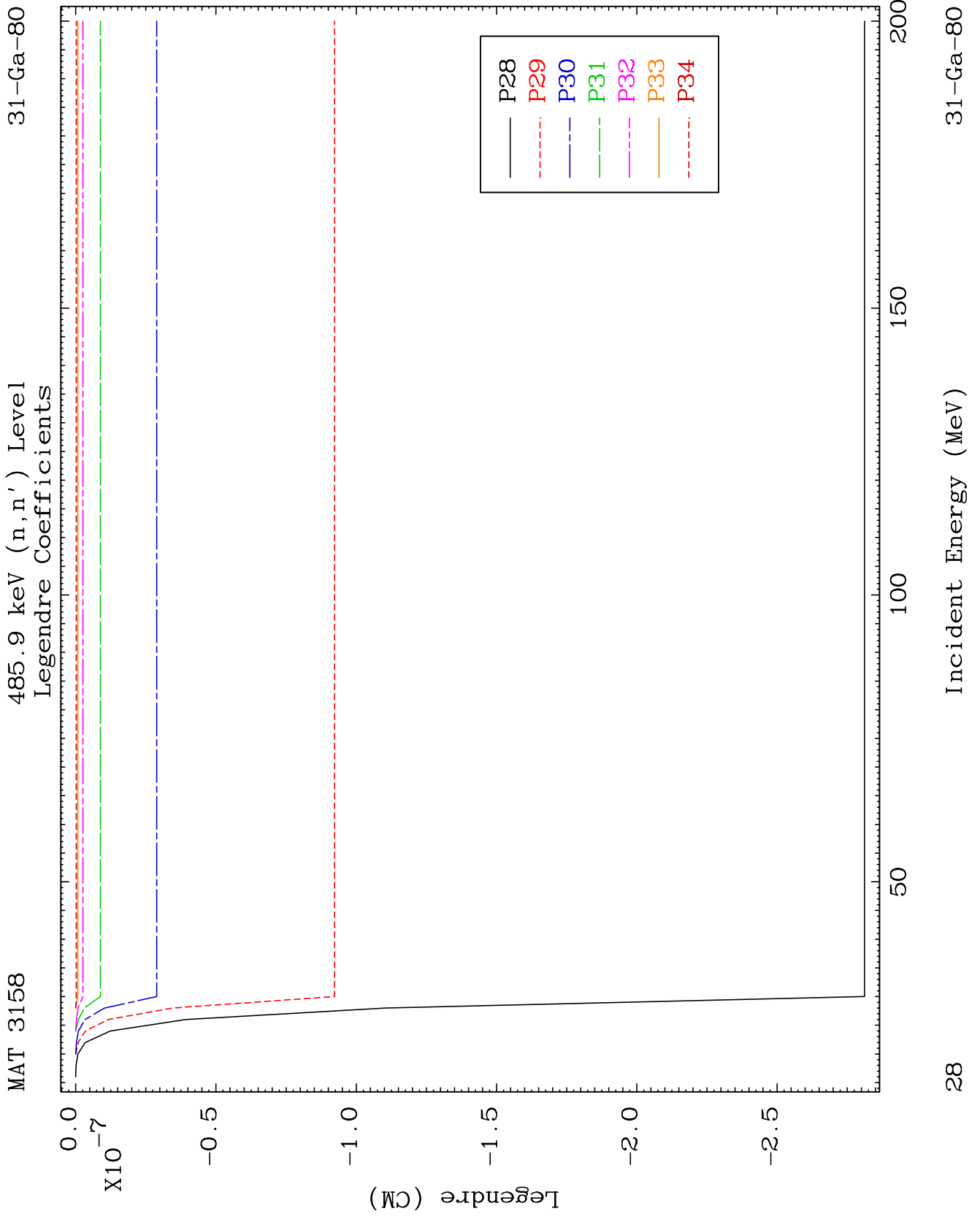








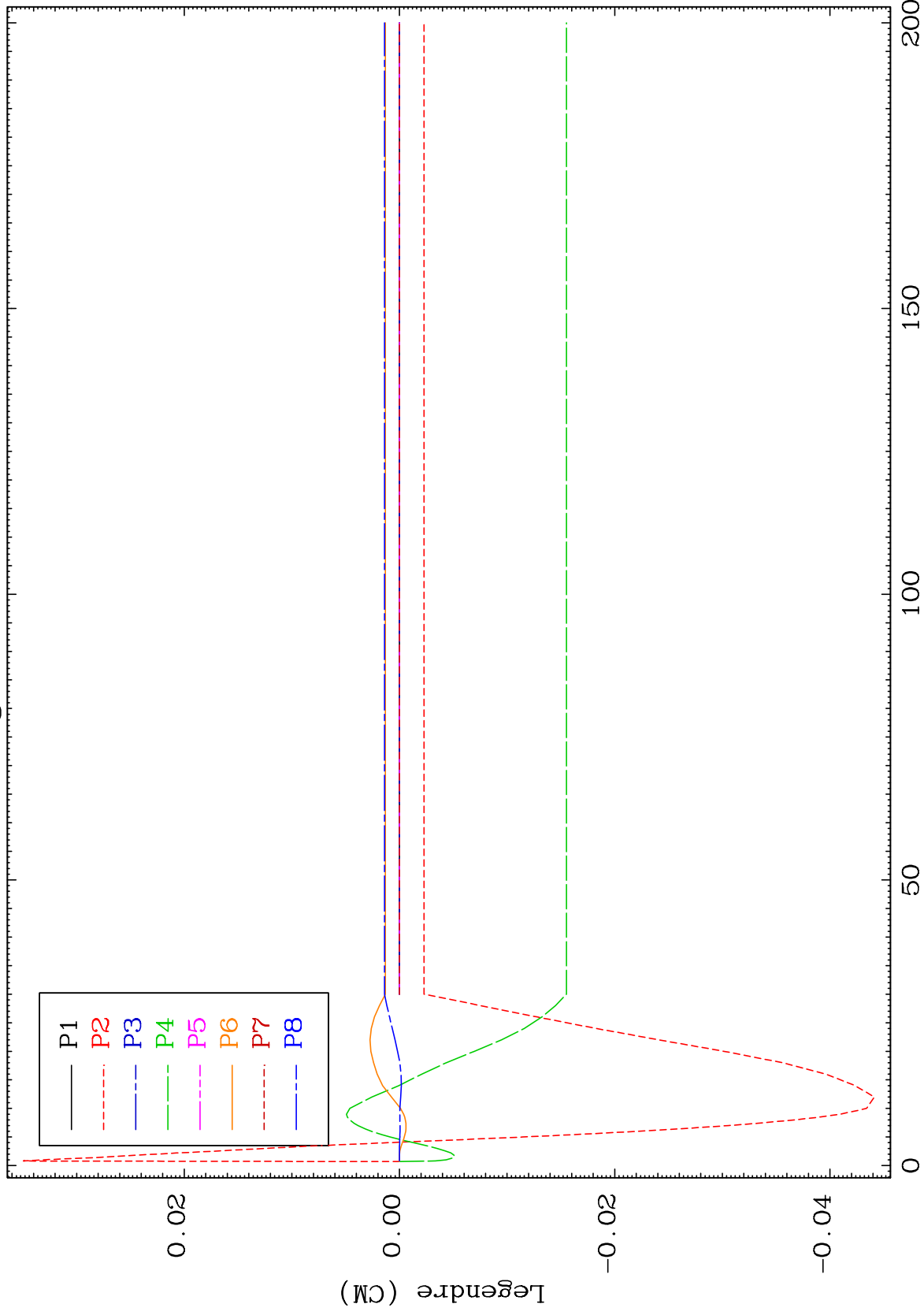




MAT 3158

685.6 keV (n,n') Level
Legendre Coefficients

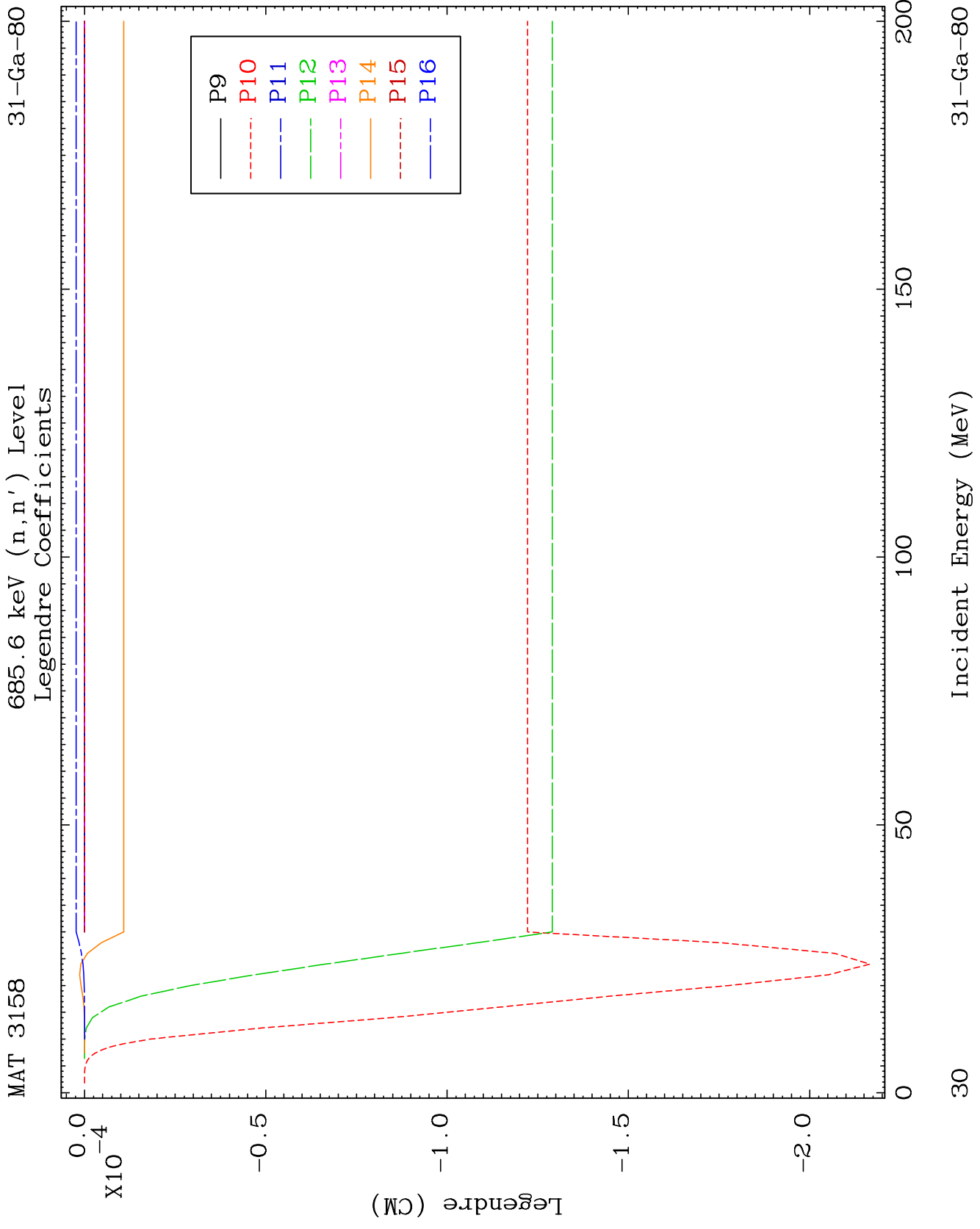
31-Ga-80

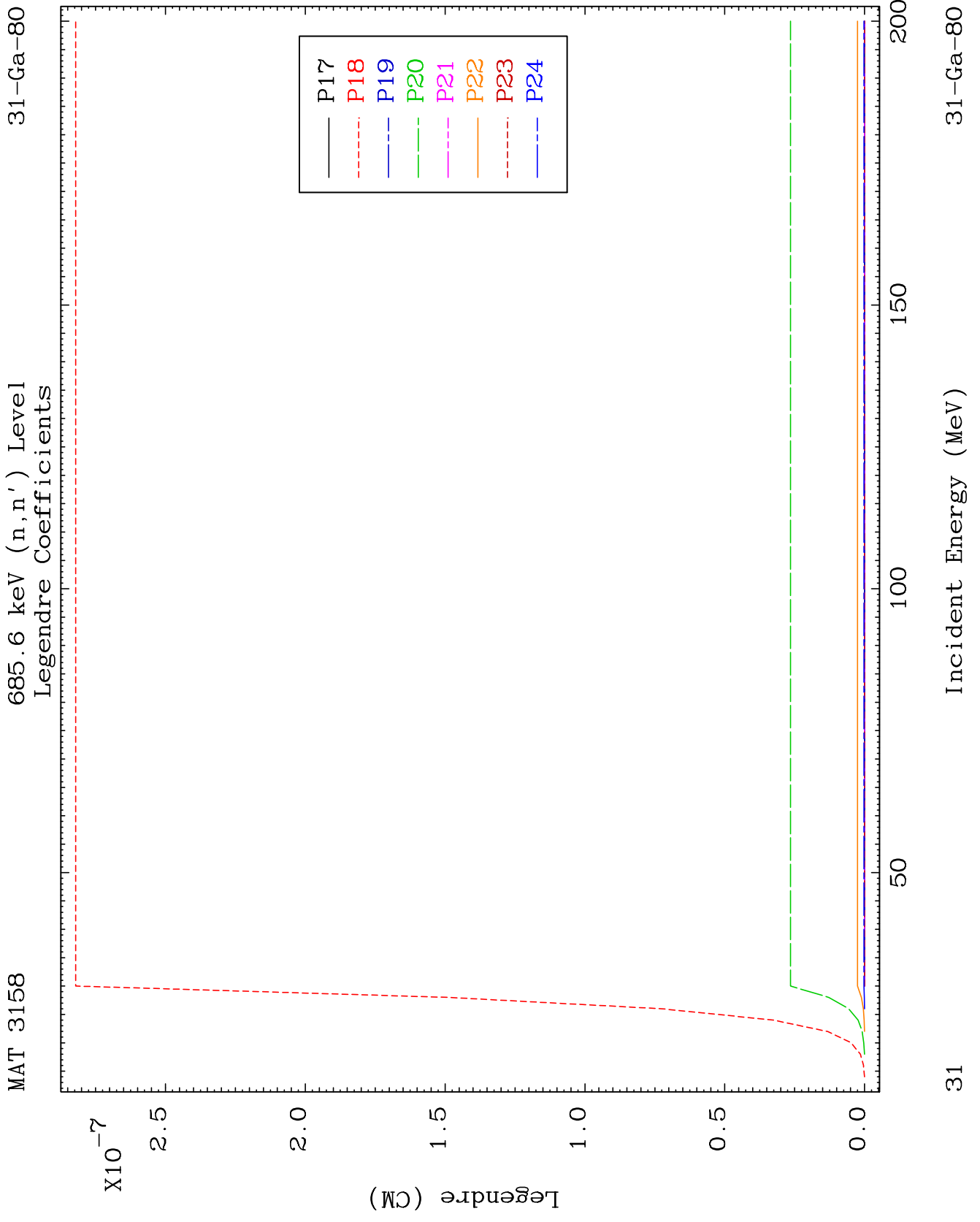


29

Incident Energy (MeV)

31-Ga-80

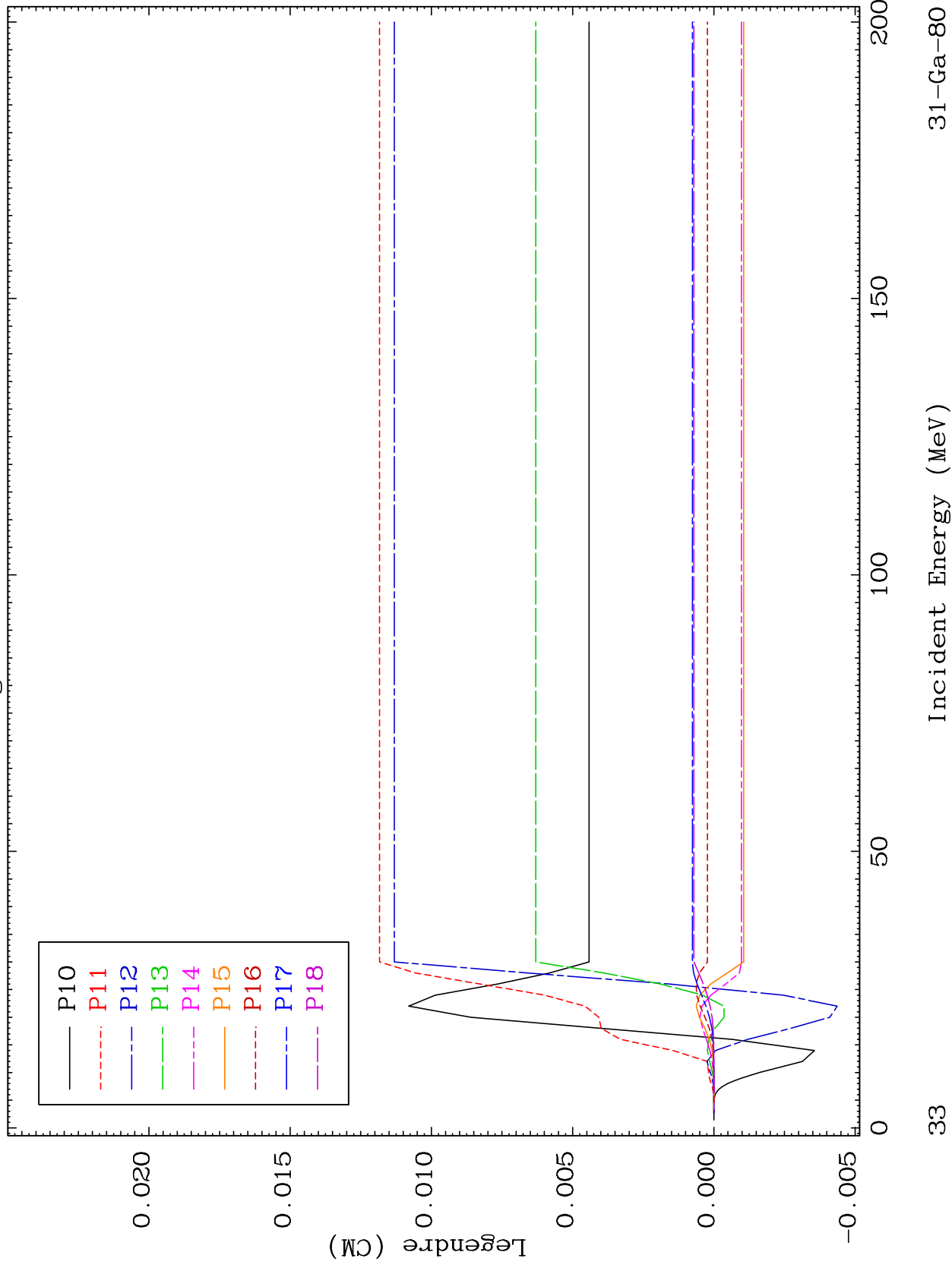




MAT 3158

712.5 keV (n,n') Level
Legendre Coefficients

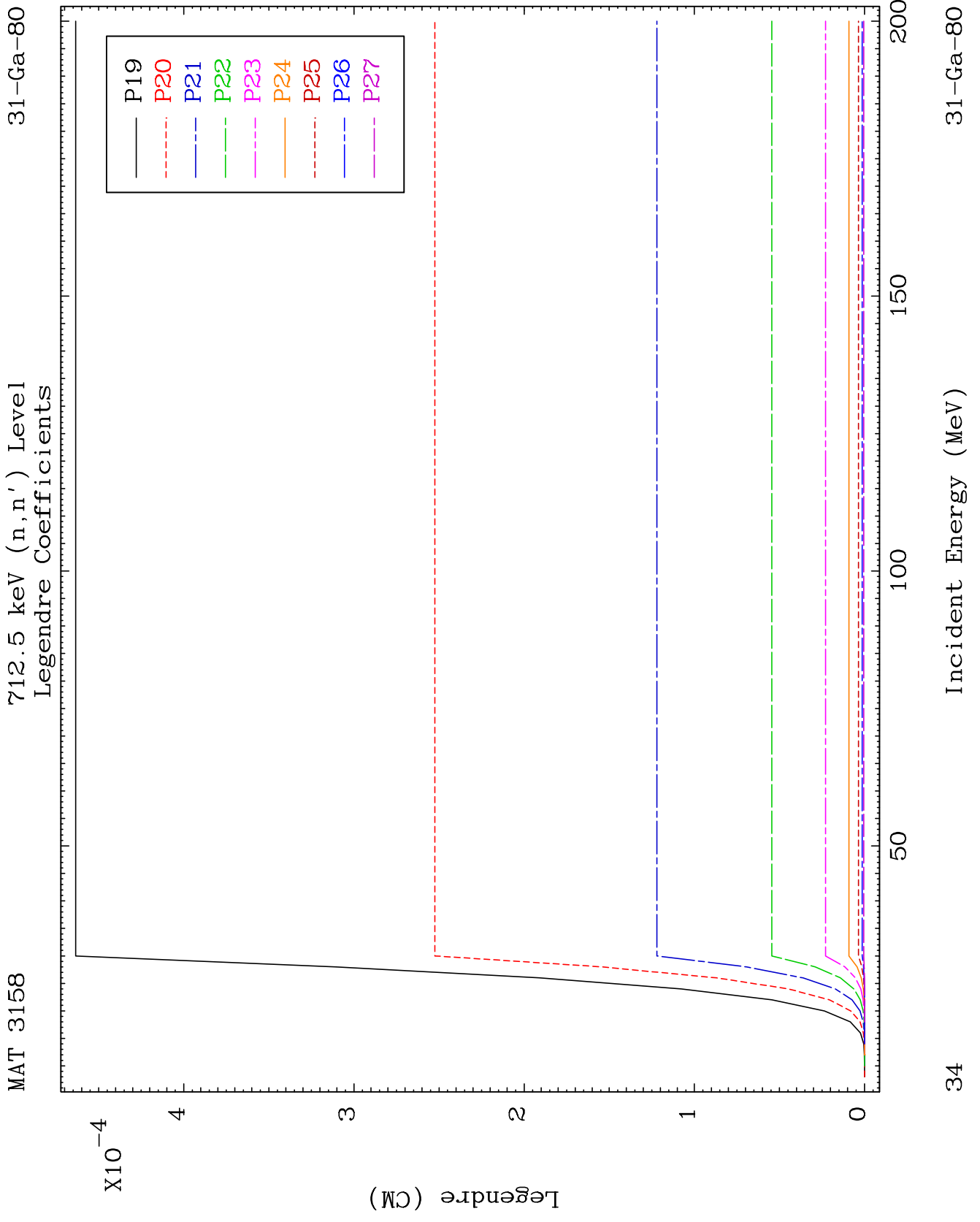
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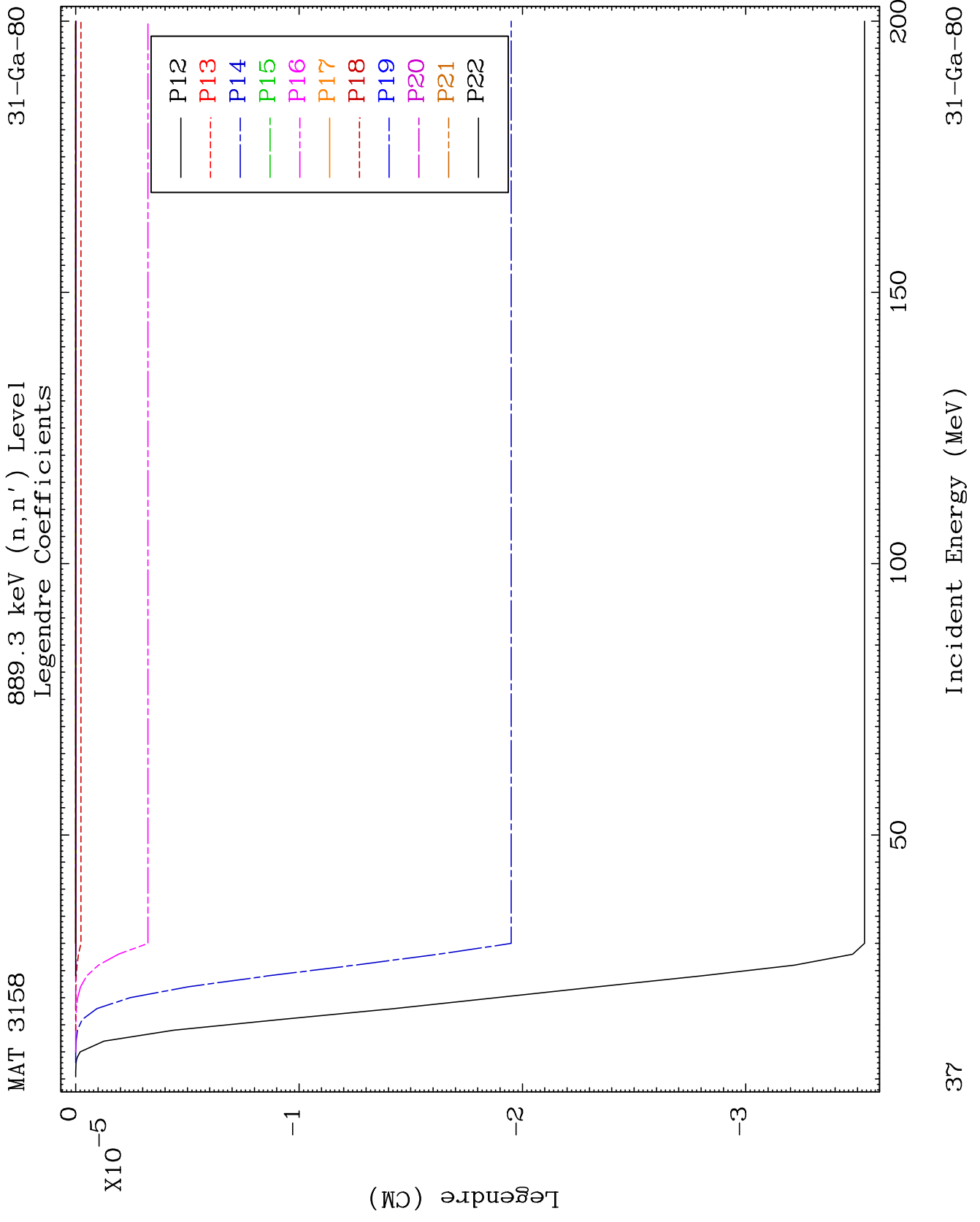


31-Ga-80

Incident Energy (MeV)

33

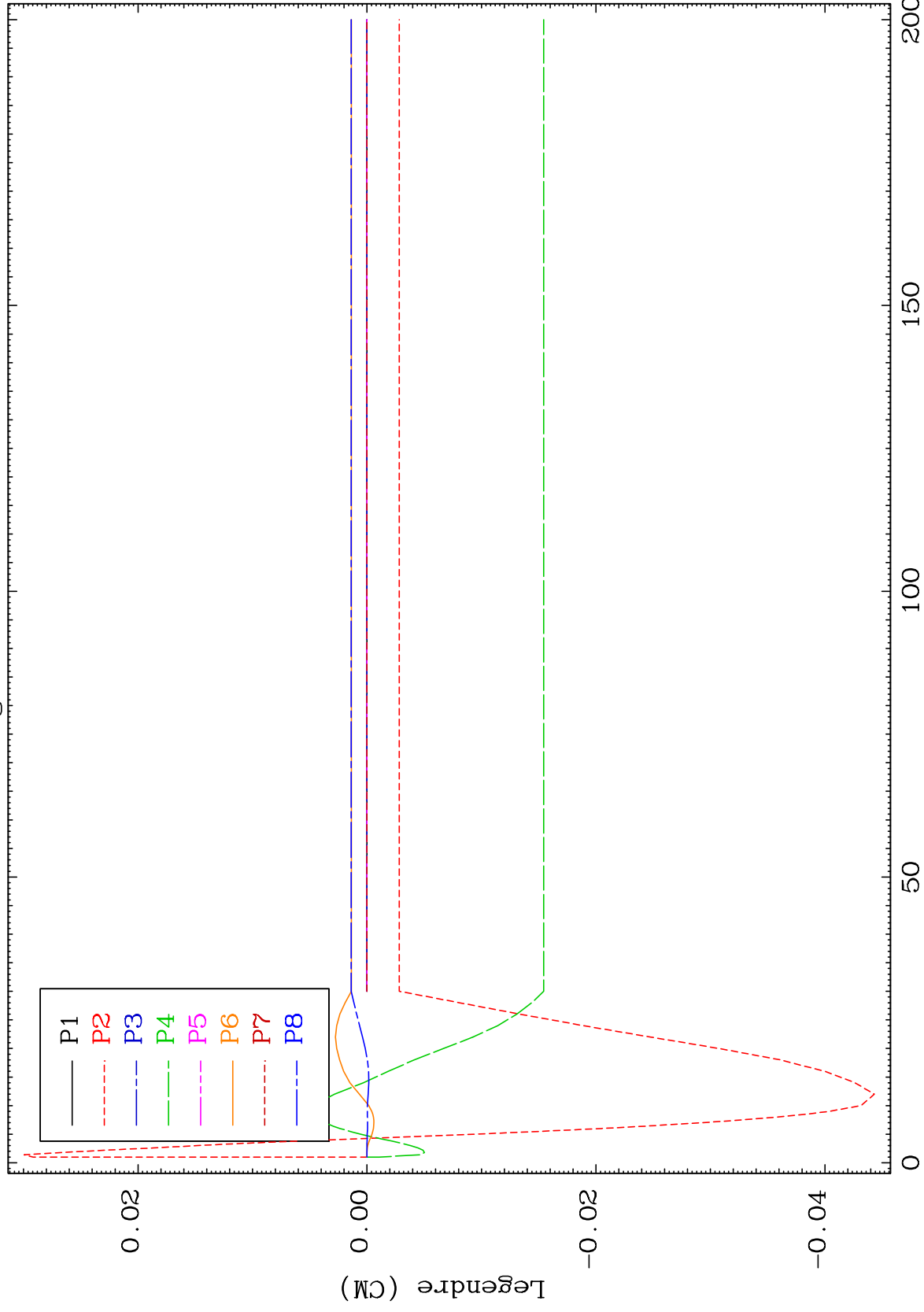




MAT 3158

964.9 keV (n,n') Level
Legendre Coefficients

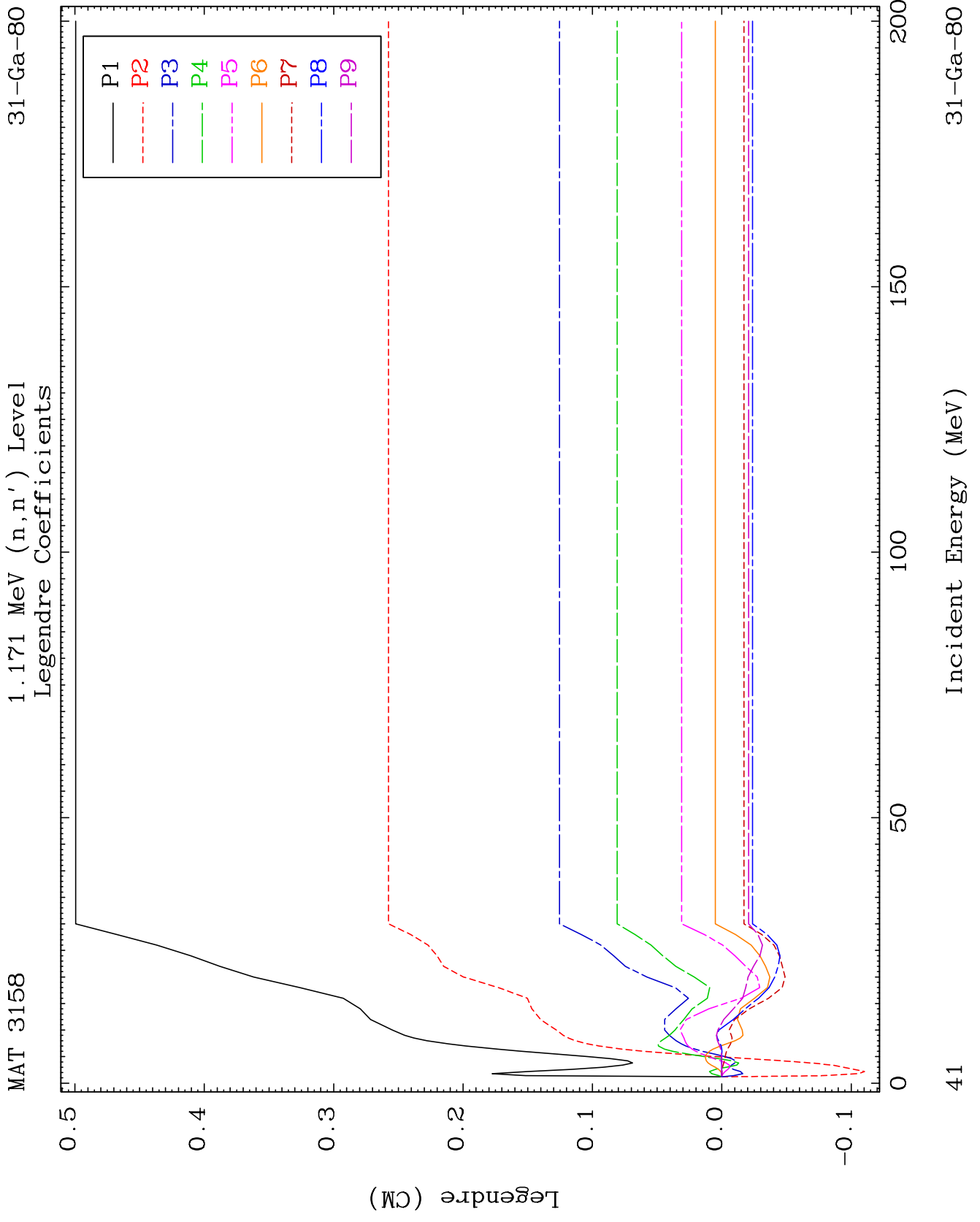
31-Ga-80



38

Incident Energy (MeV)

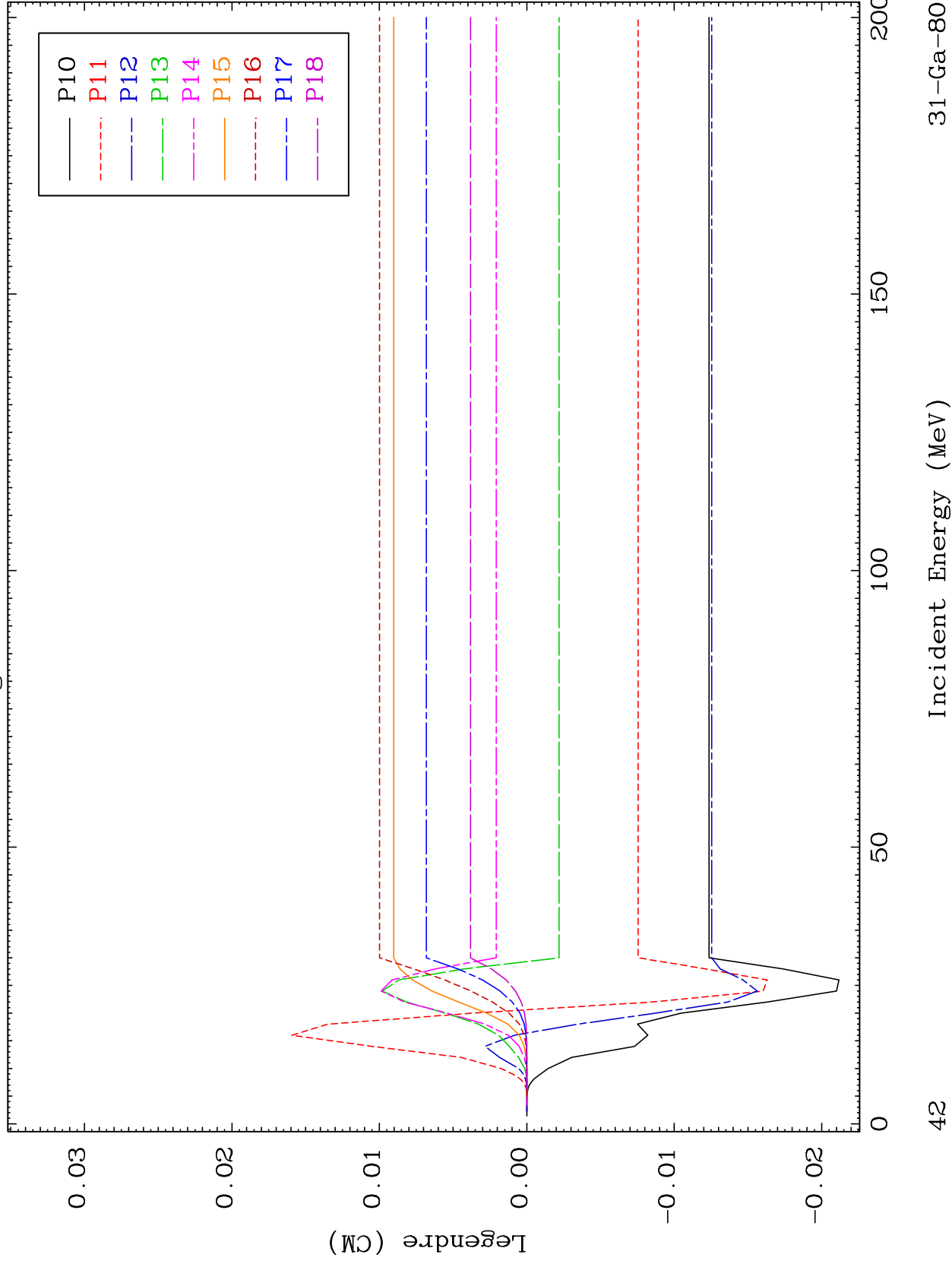
31-Ga-80



MAT 3158

1.171 MeV (n,n') Level
Legendre Coefficients

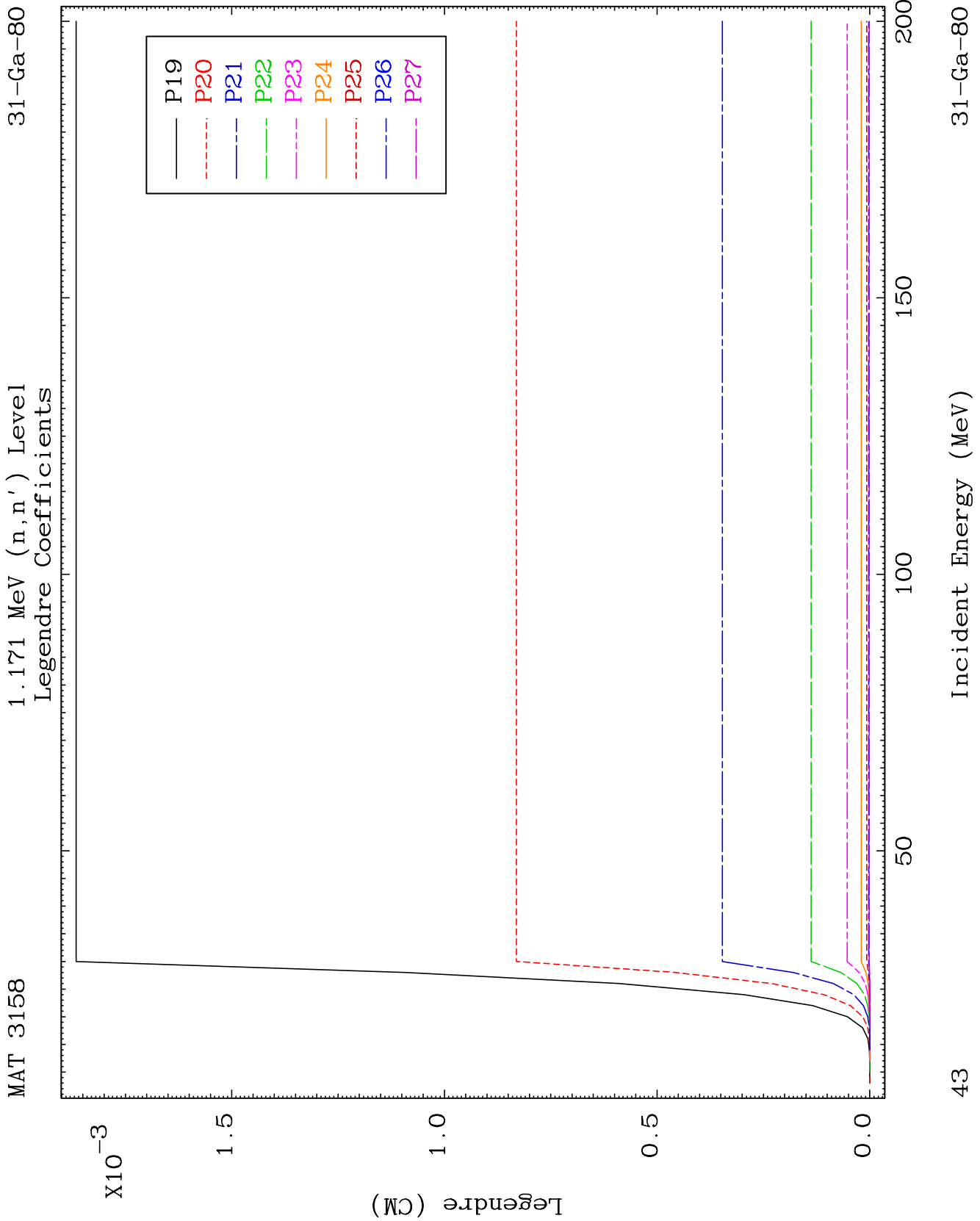
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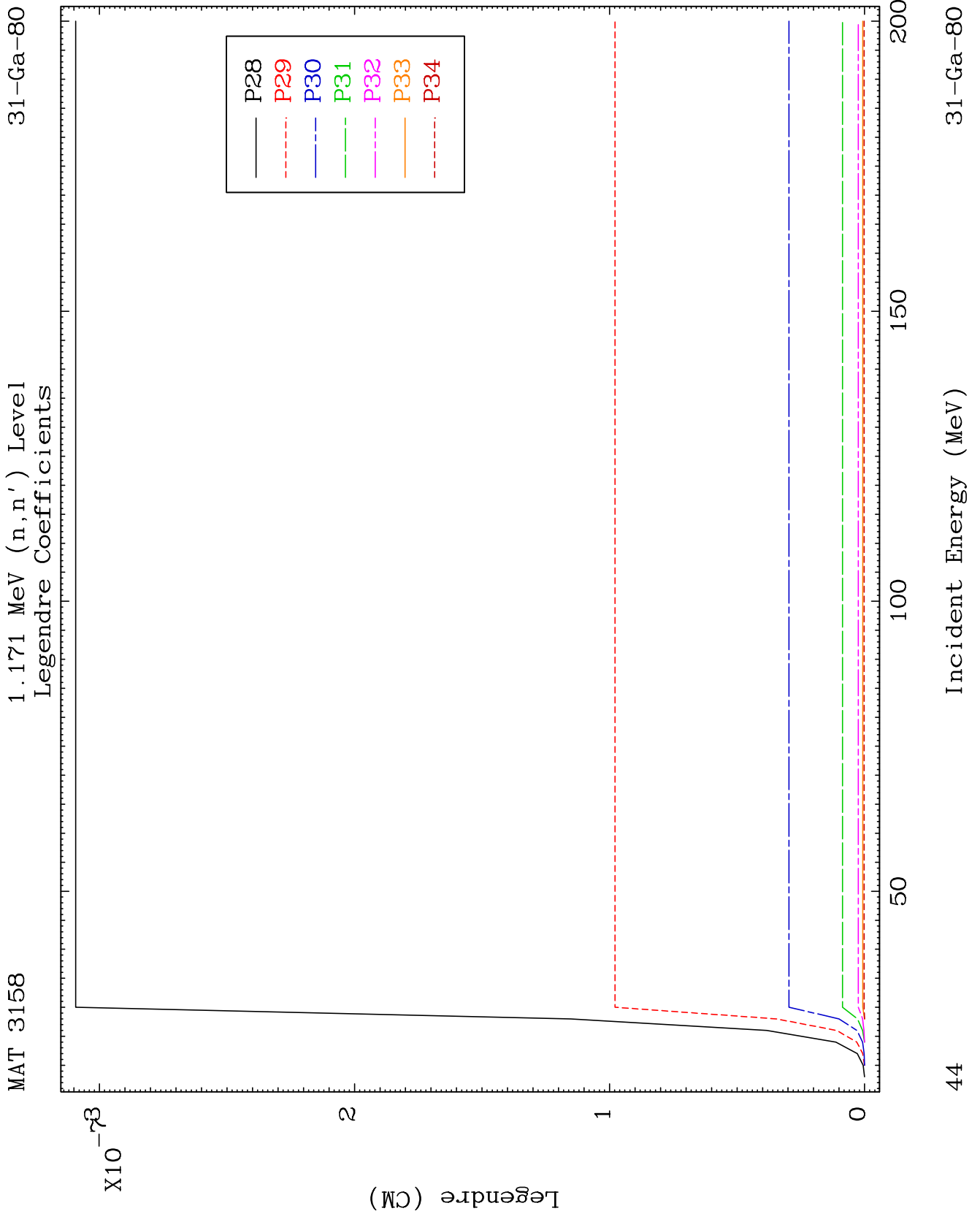


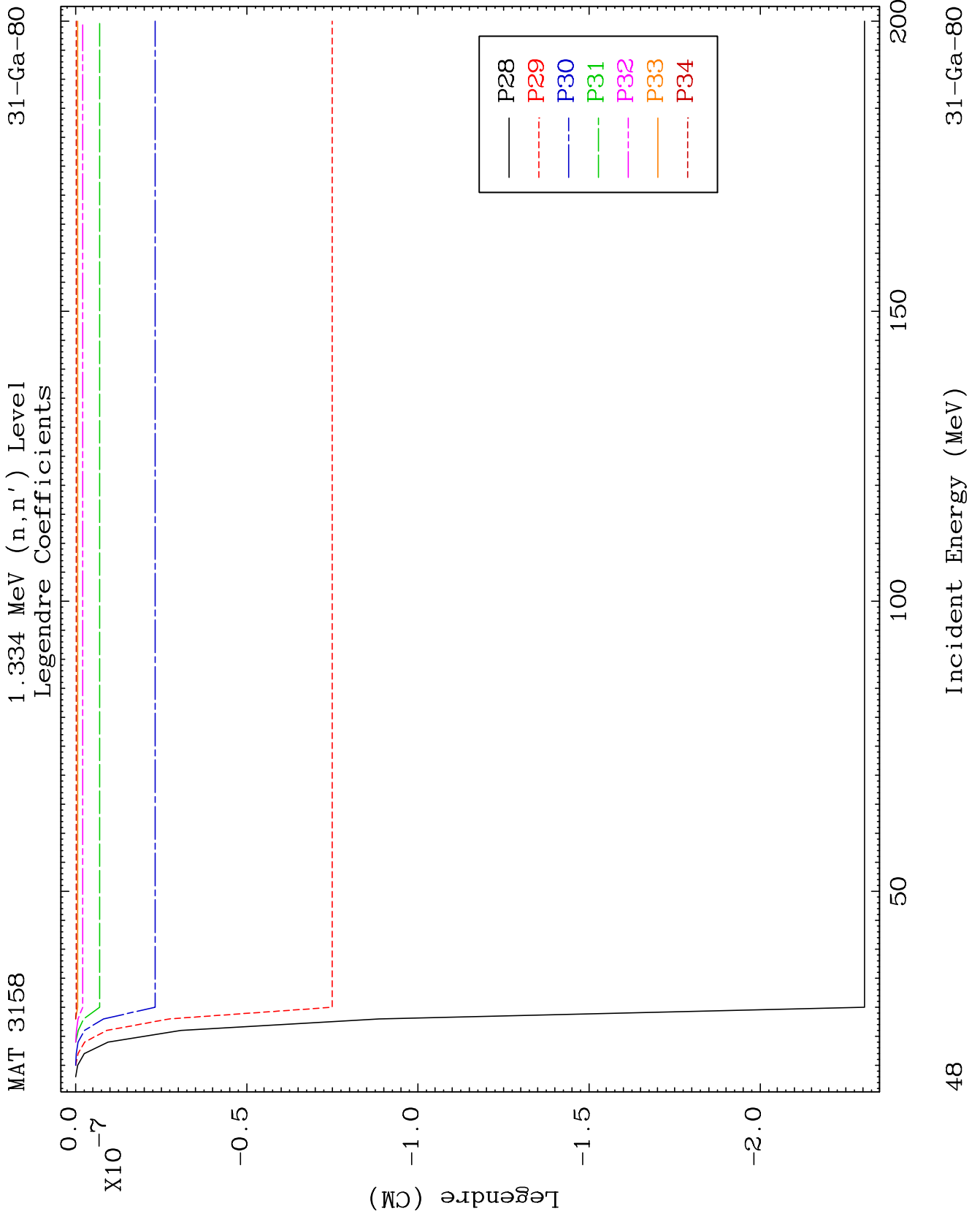
31-Ga-80

Incident Energy (MeV)

42



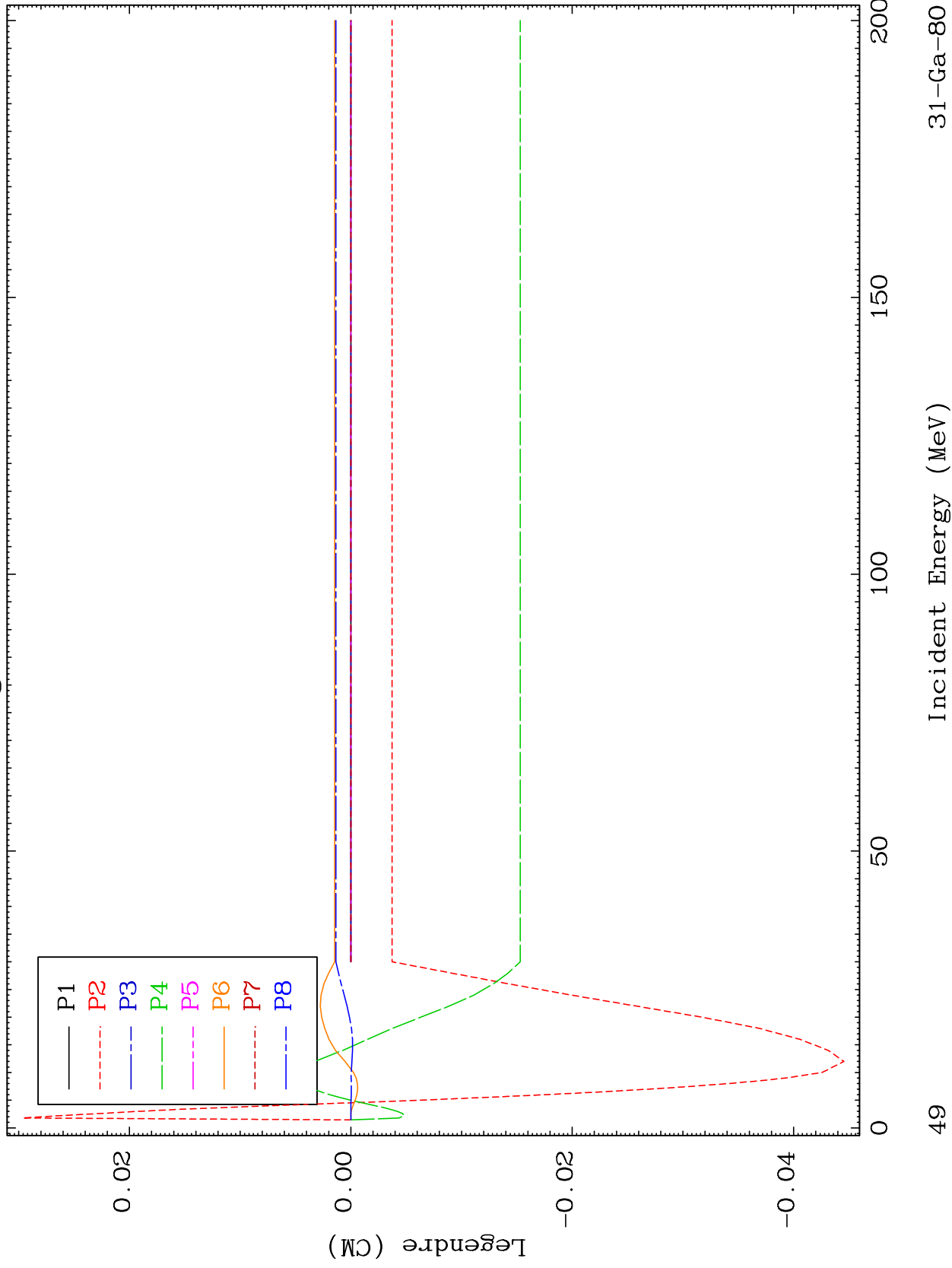




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1.428 MeV (n,n') Level
Legendre Coefficients

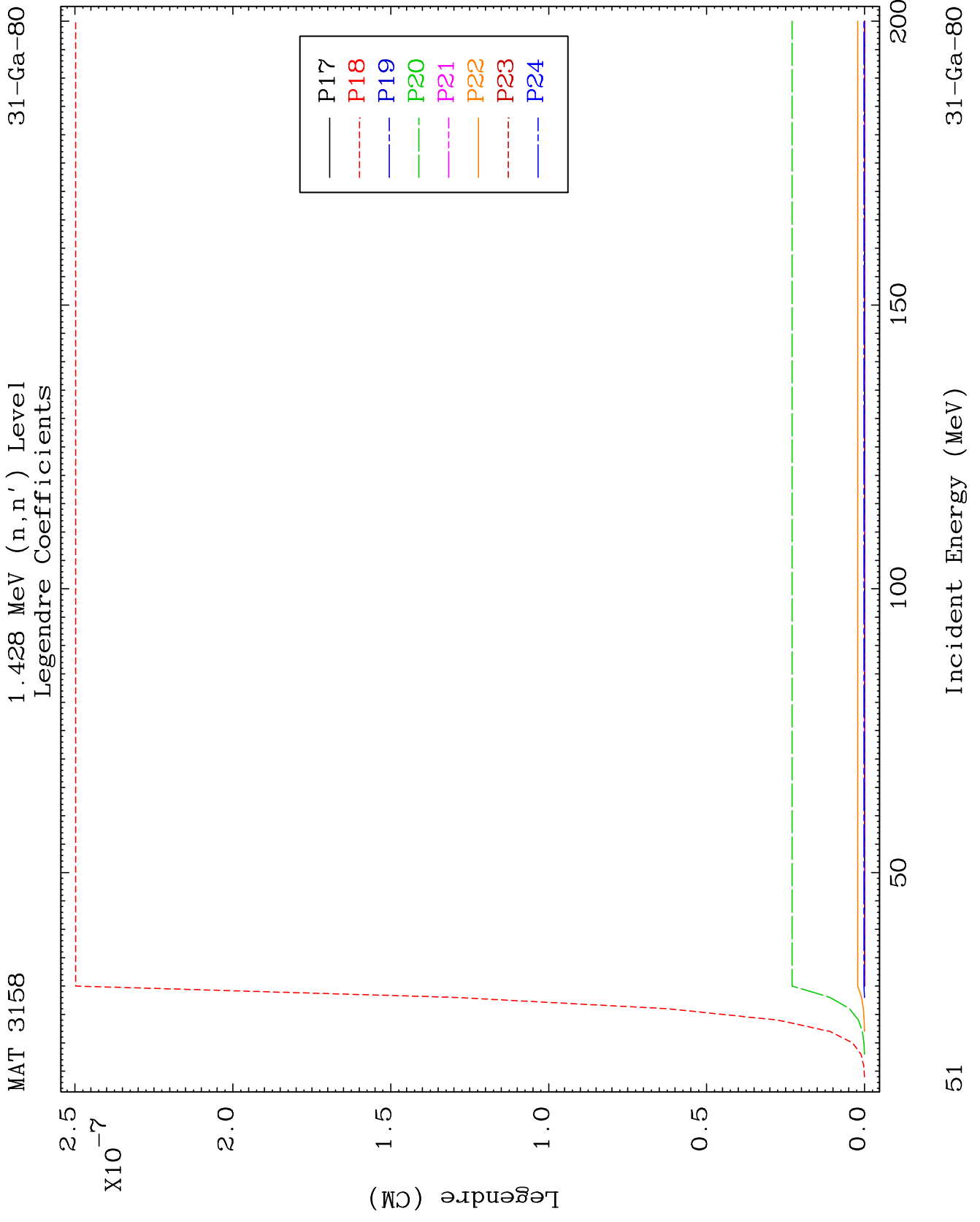
31-Ga-80



31-Ga-80

Incident Energy (MeV)

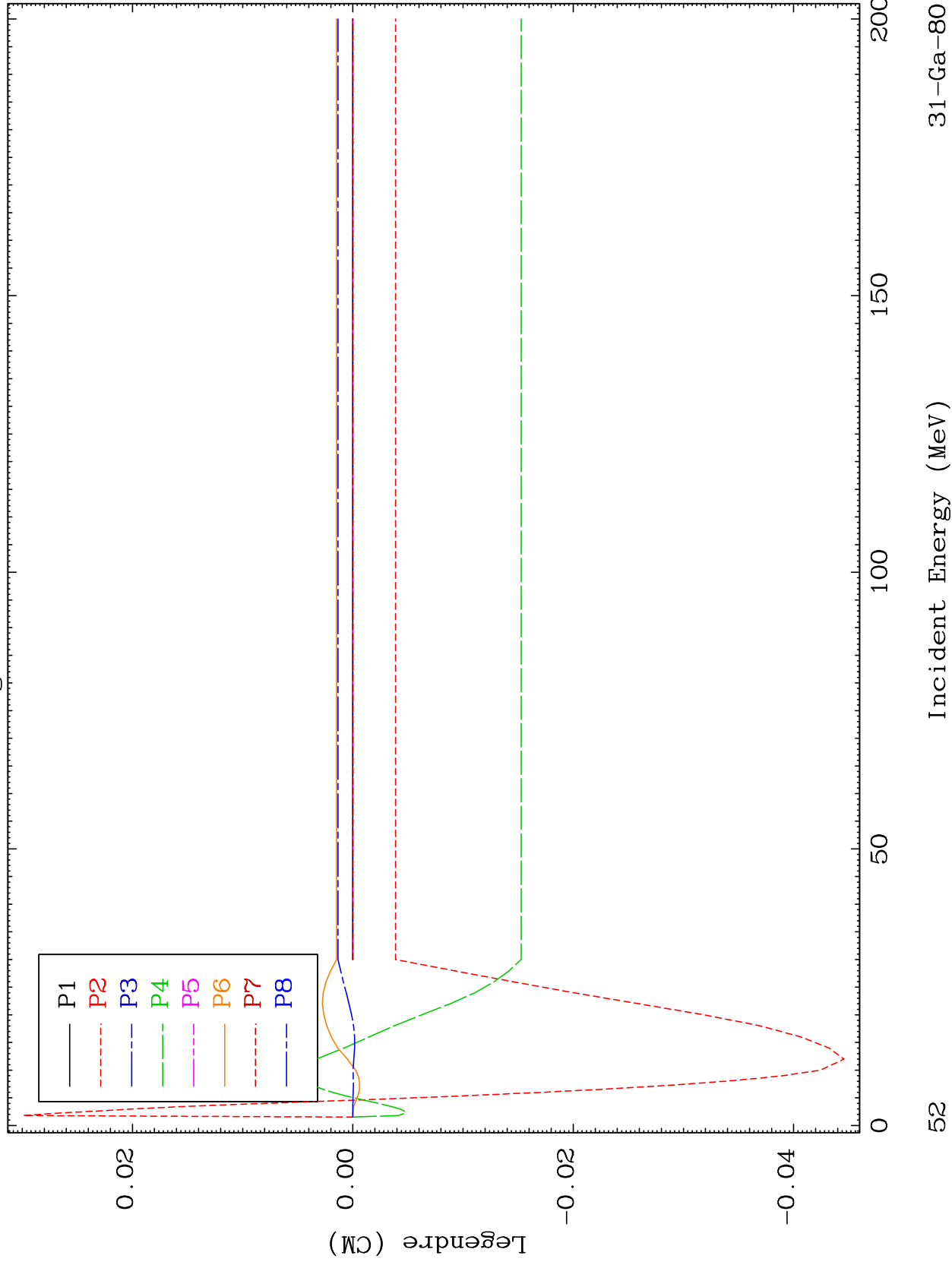
49



MAT 3158

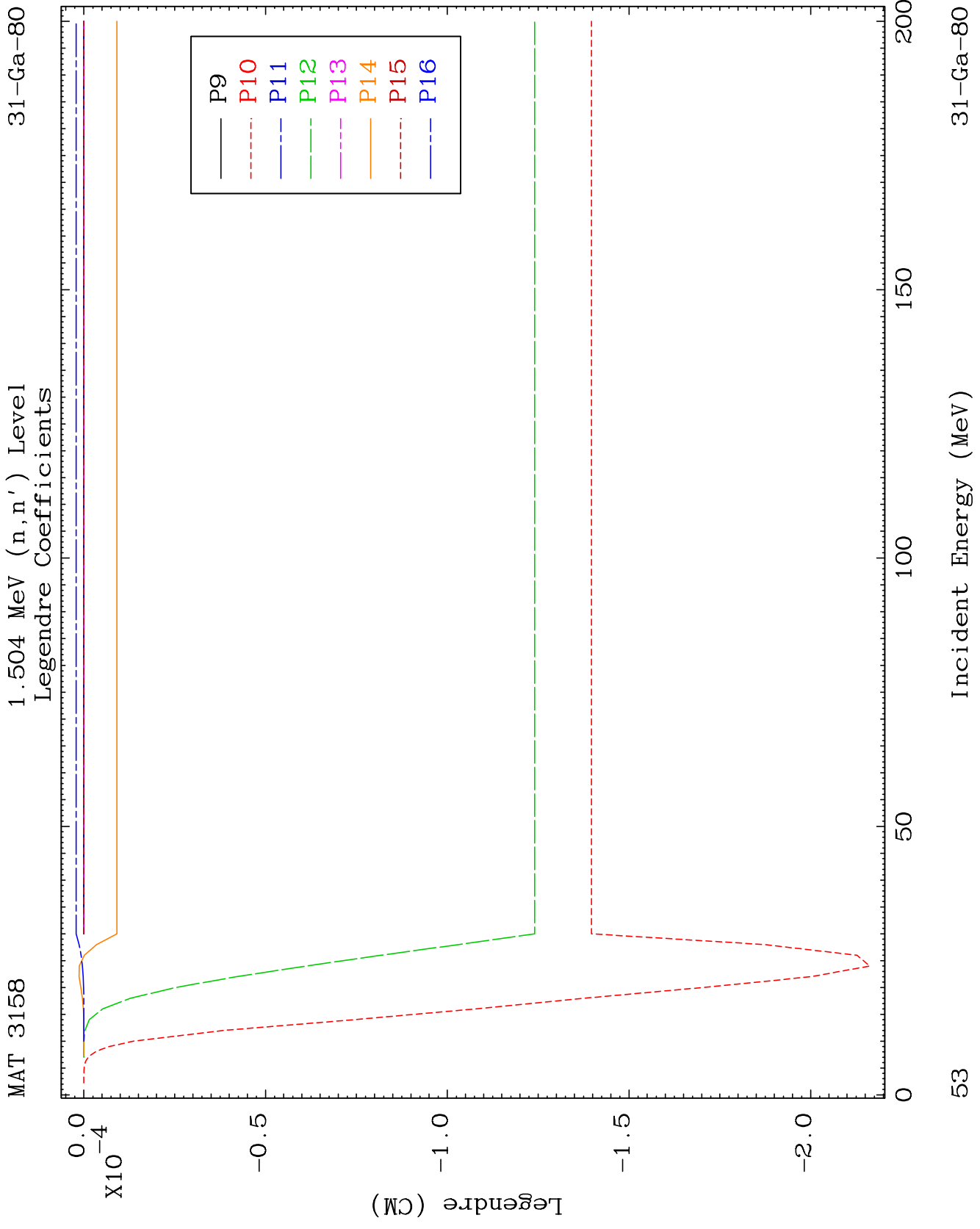
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Legendre Coefficients

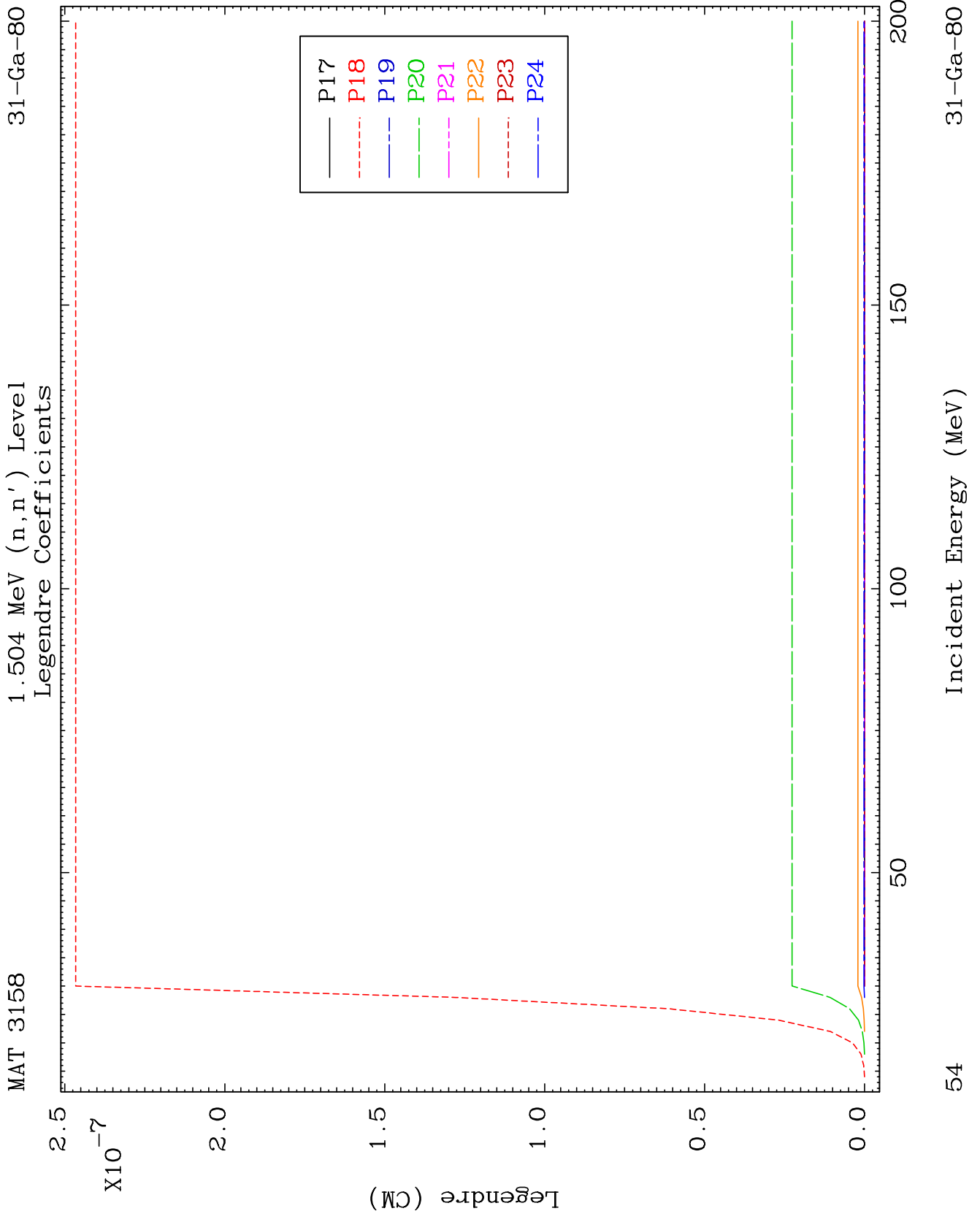
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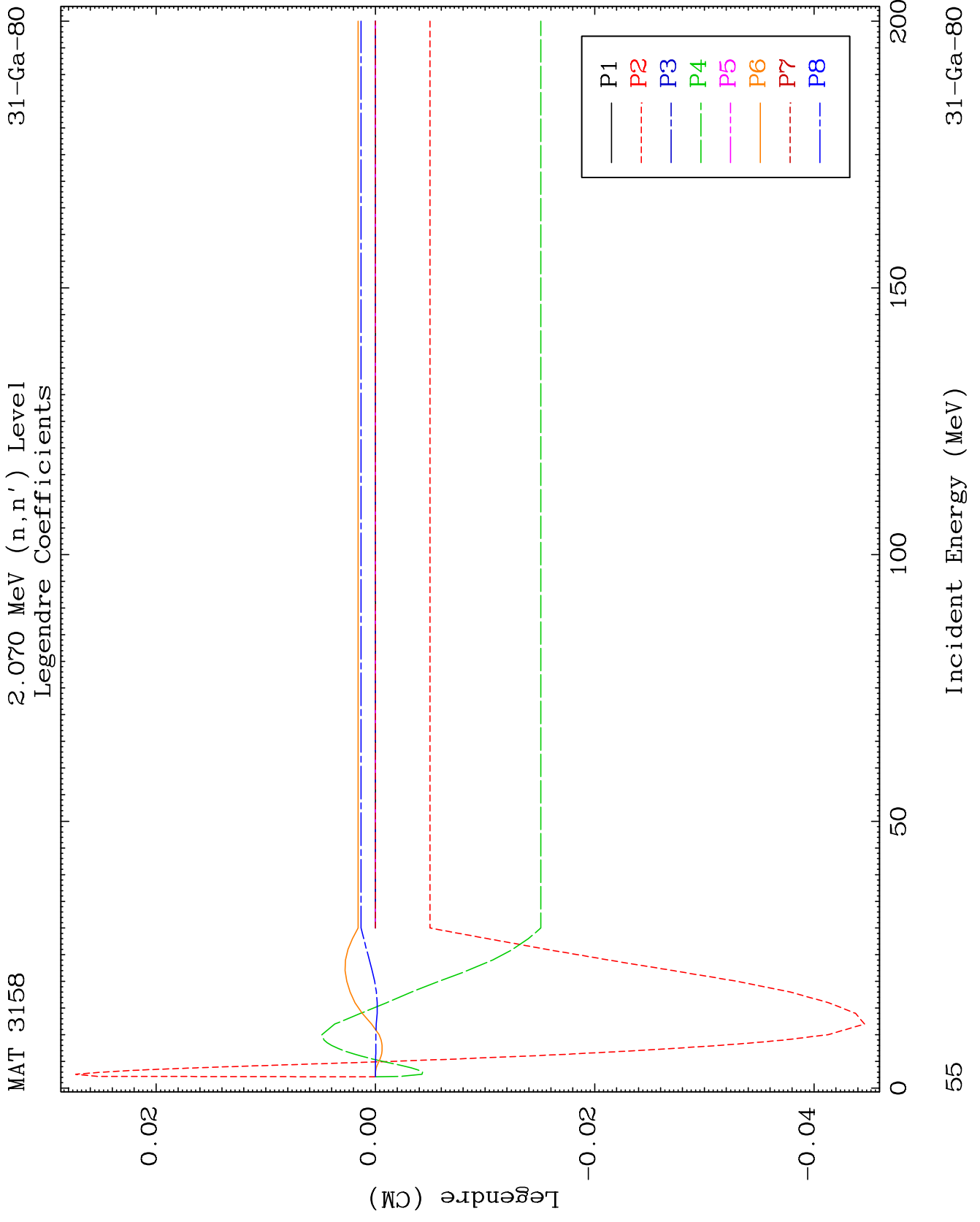


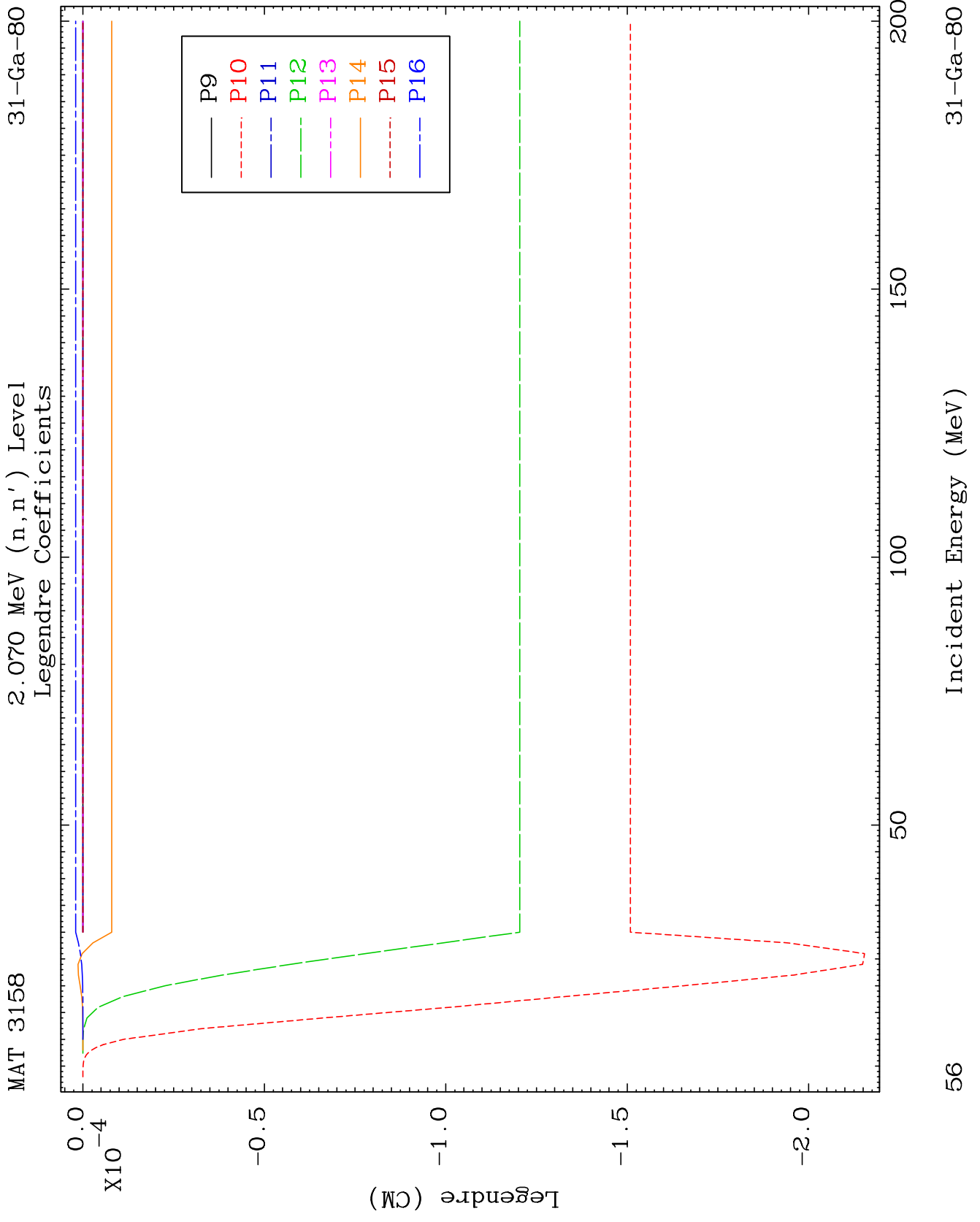
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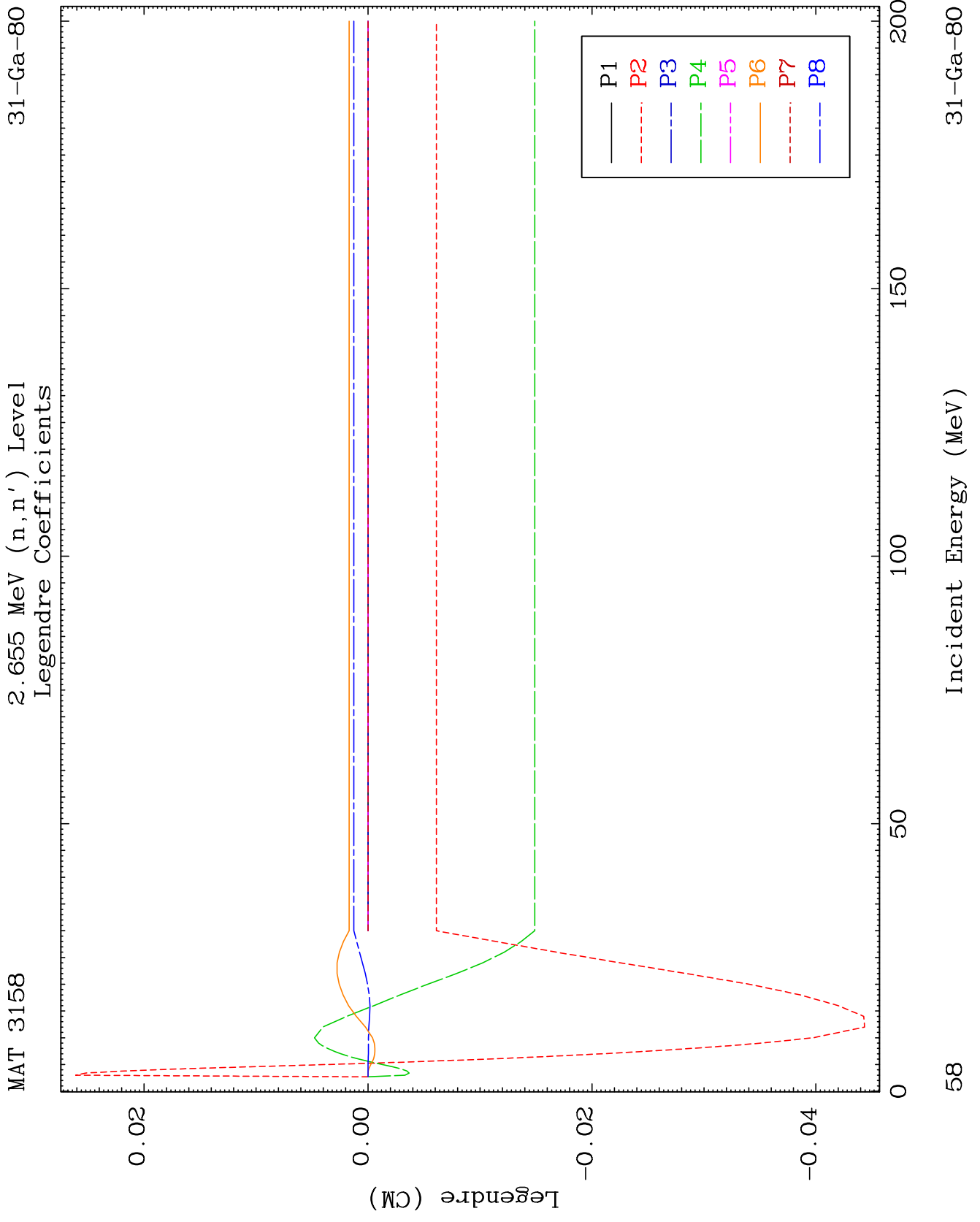
31-Ga-80

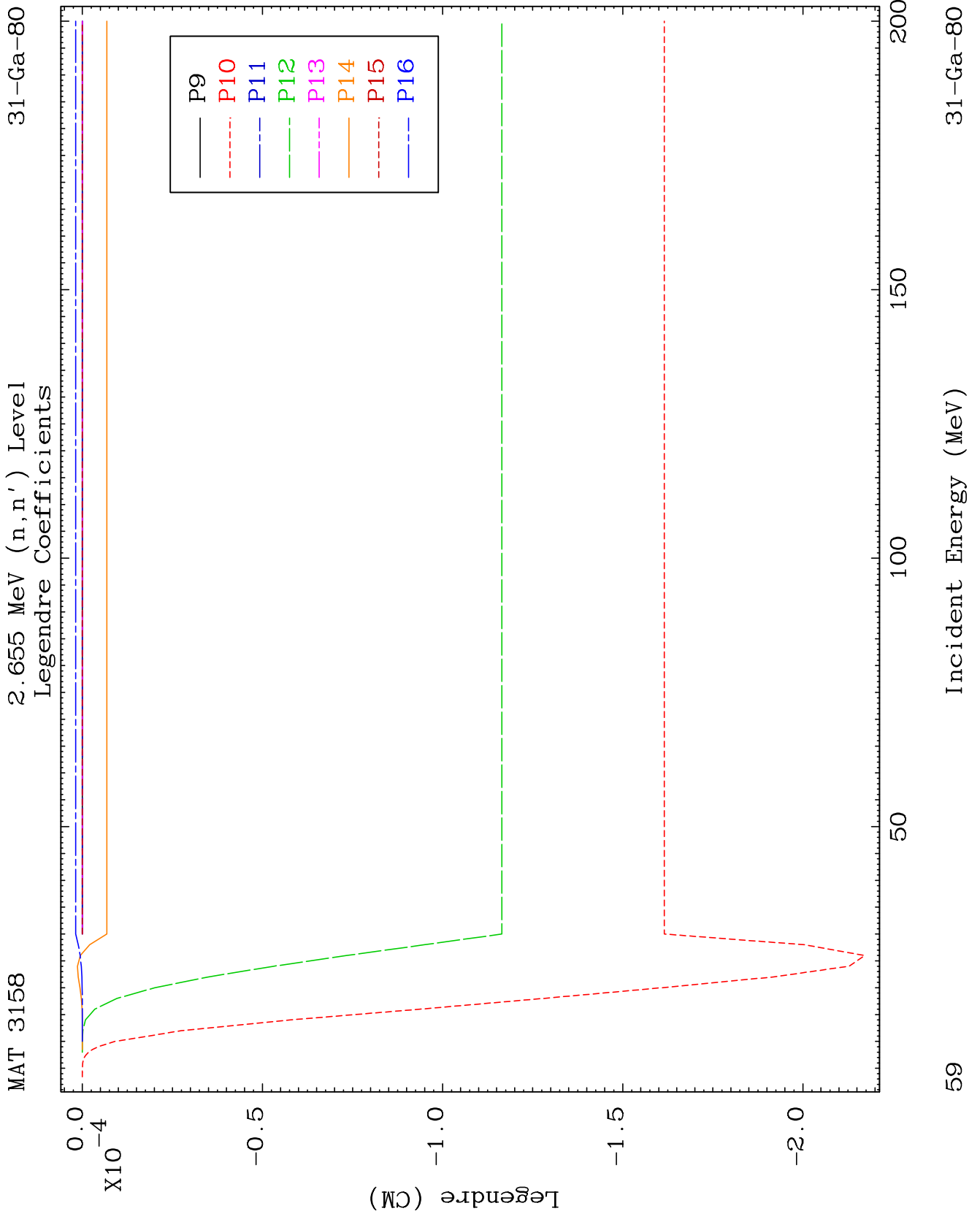


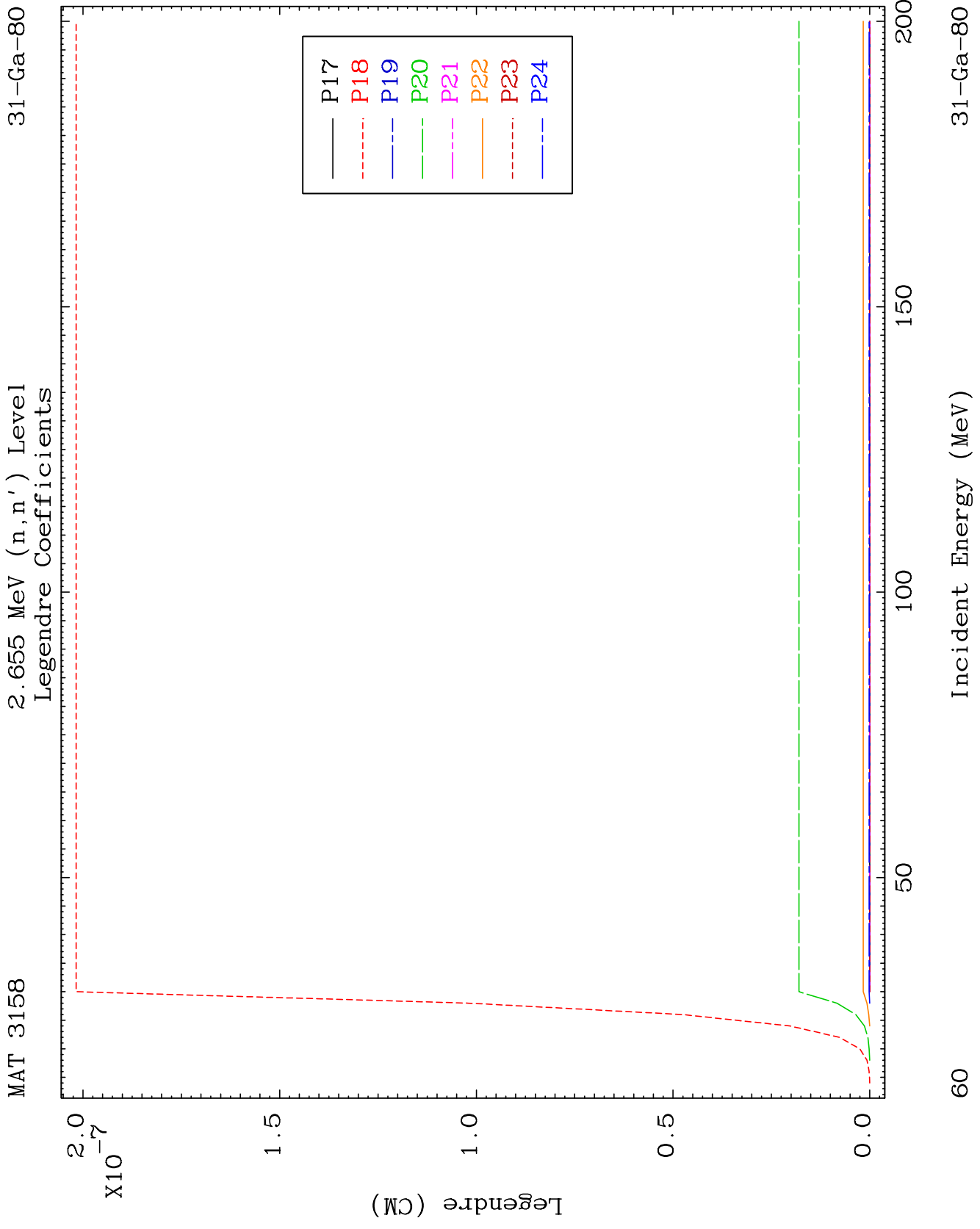


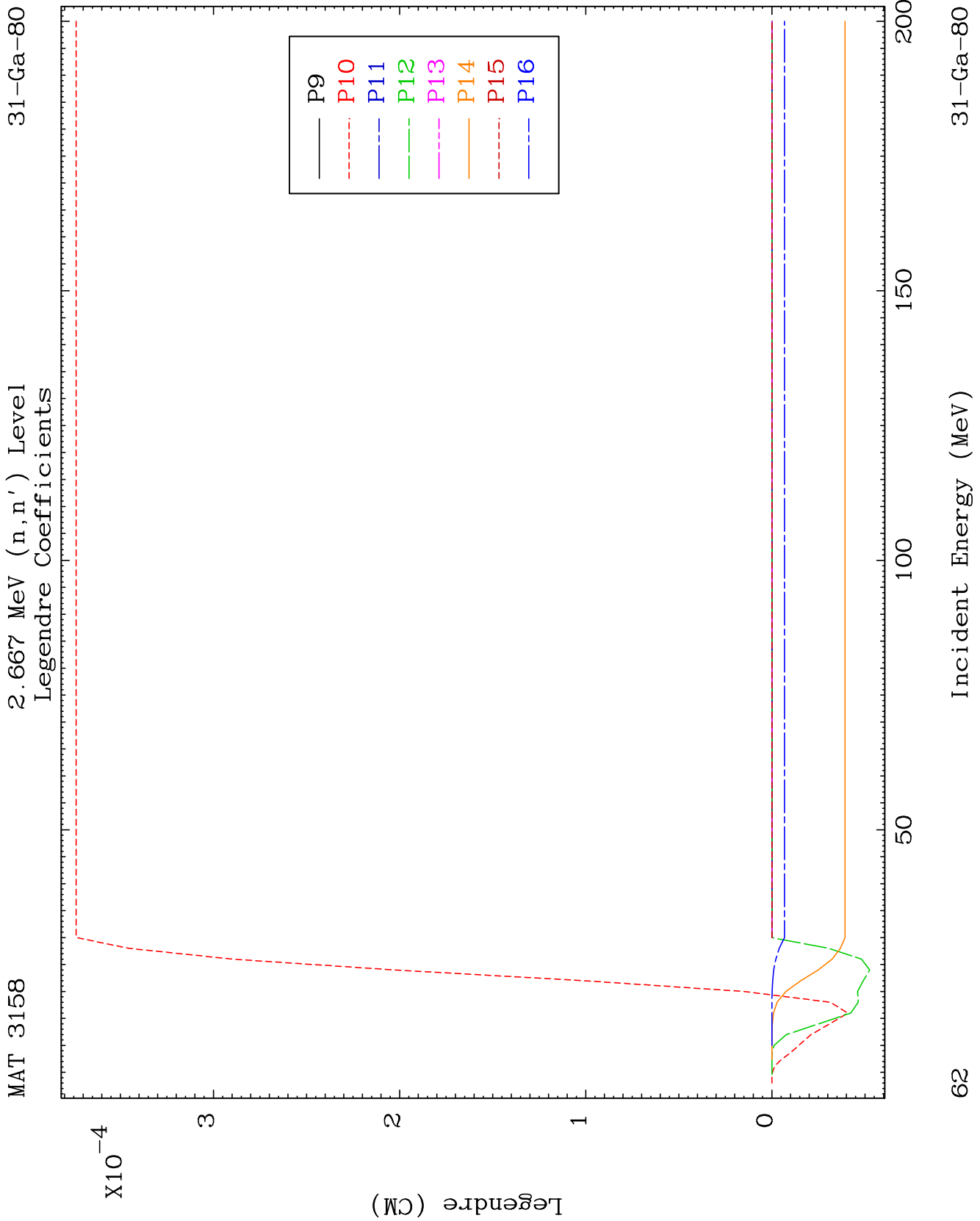


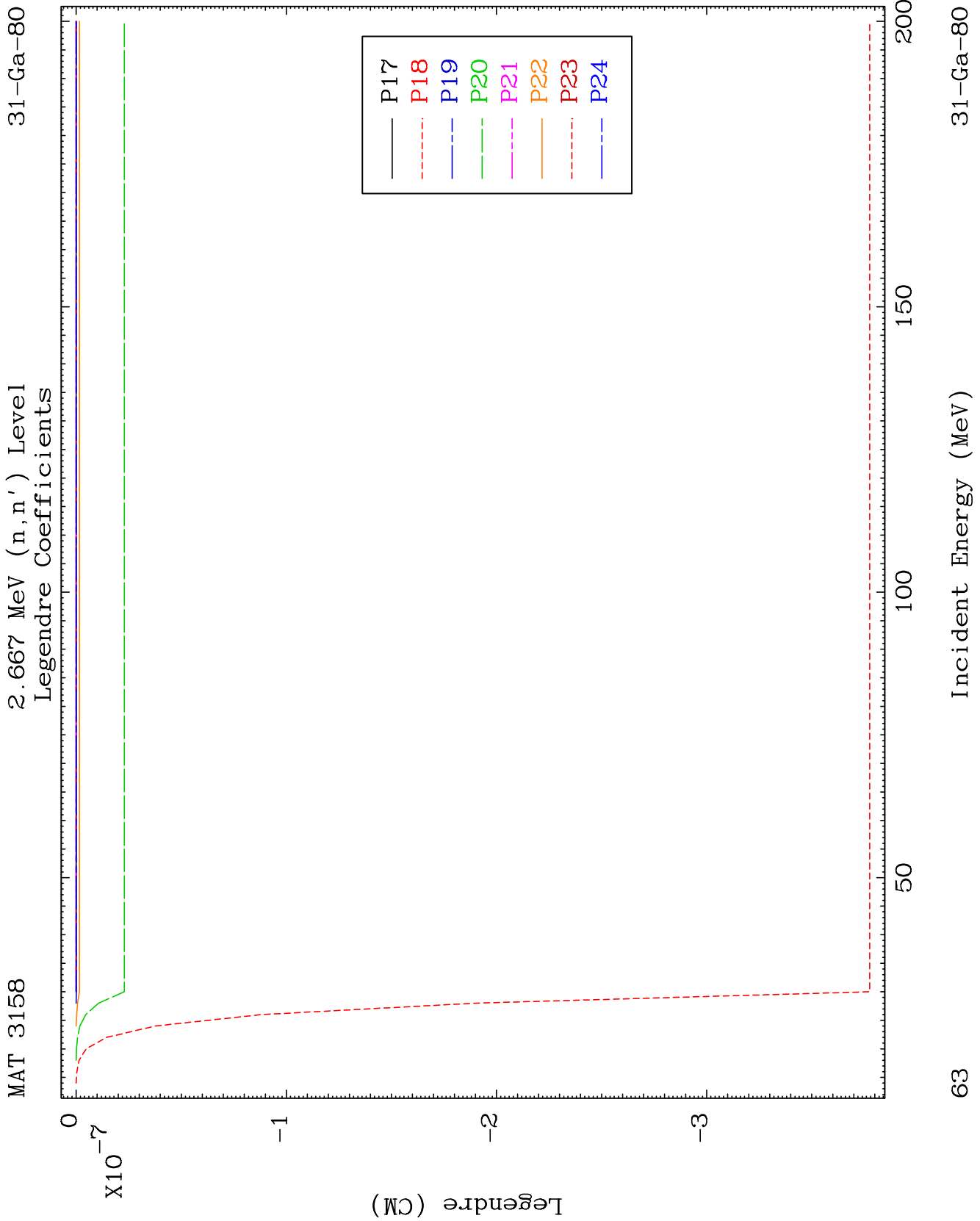


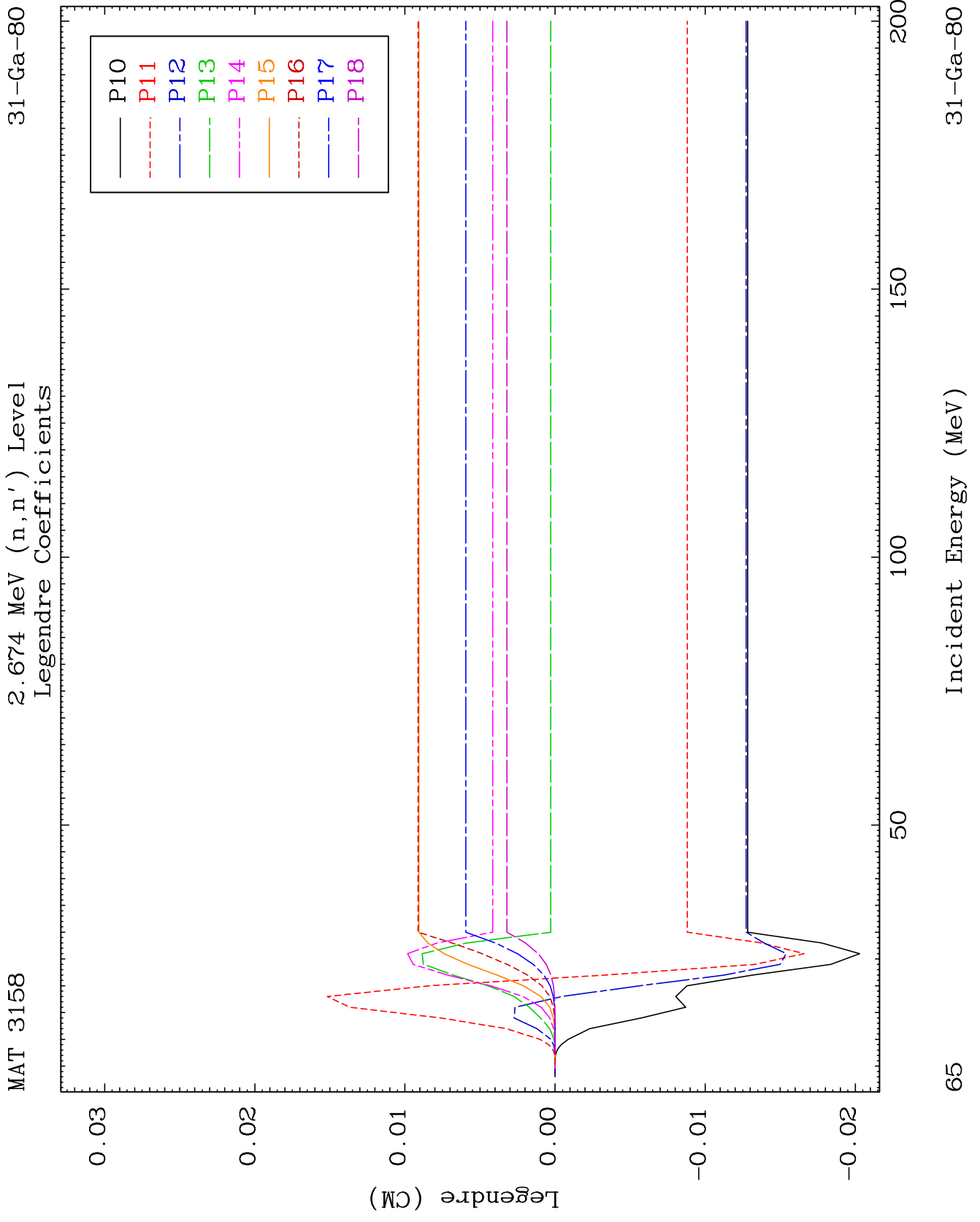


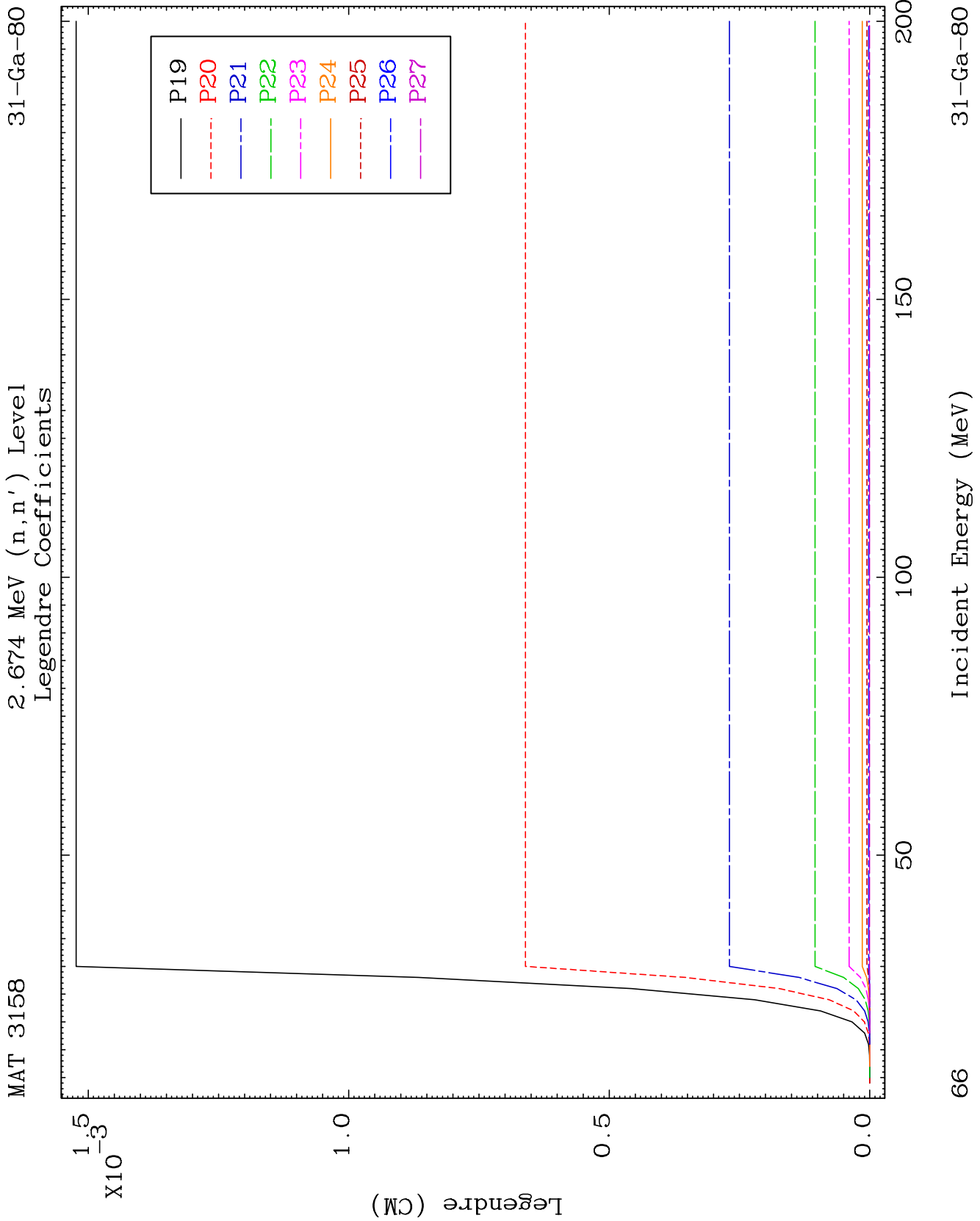


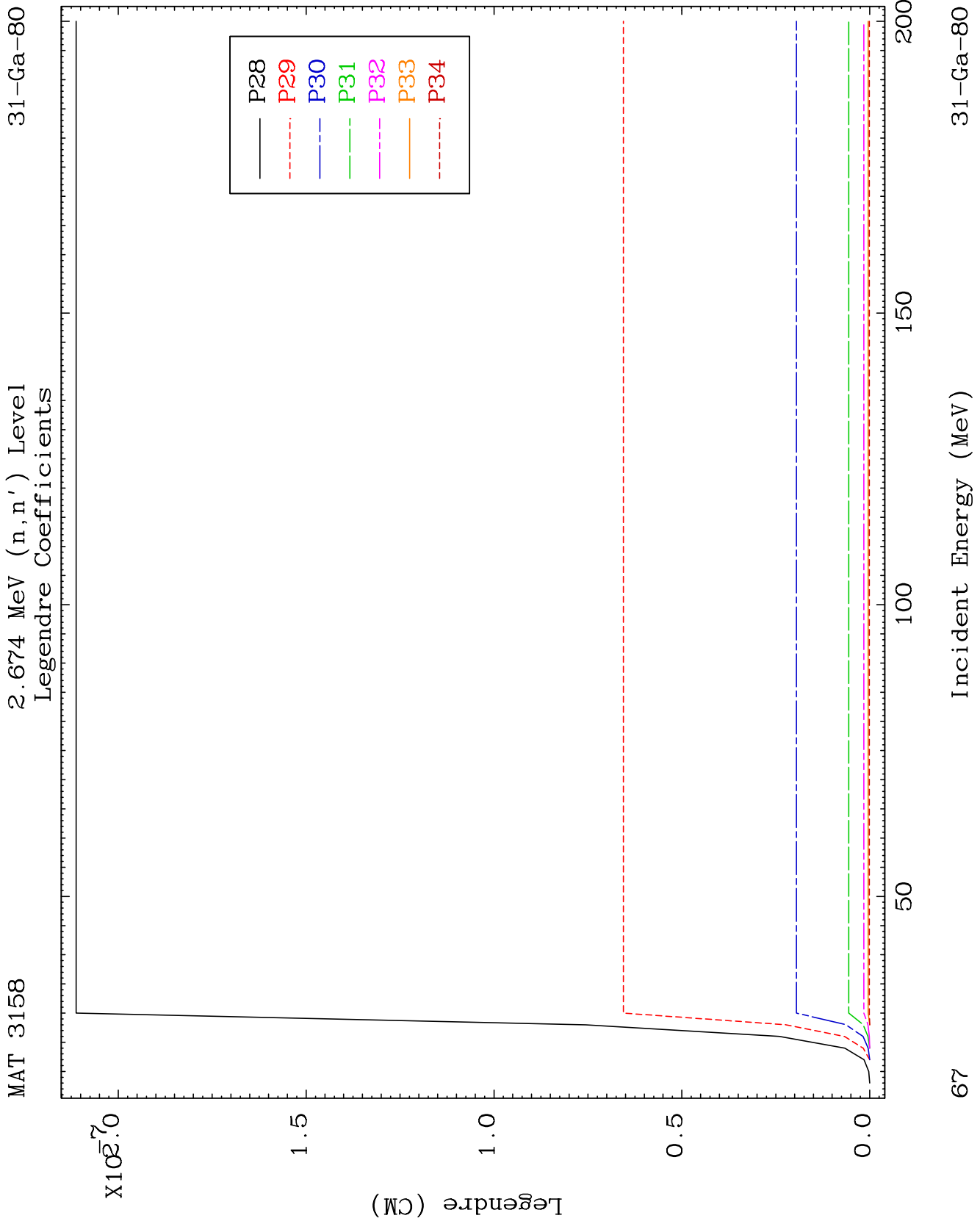


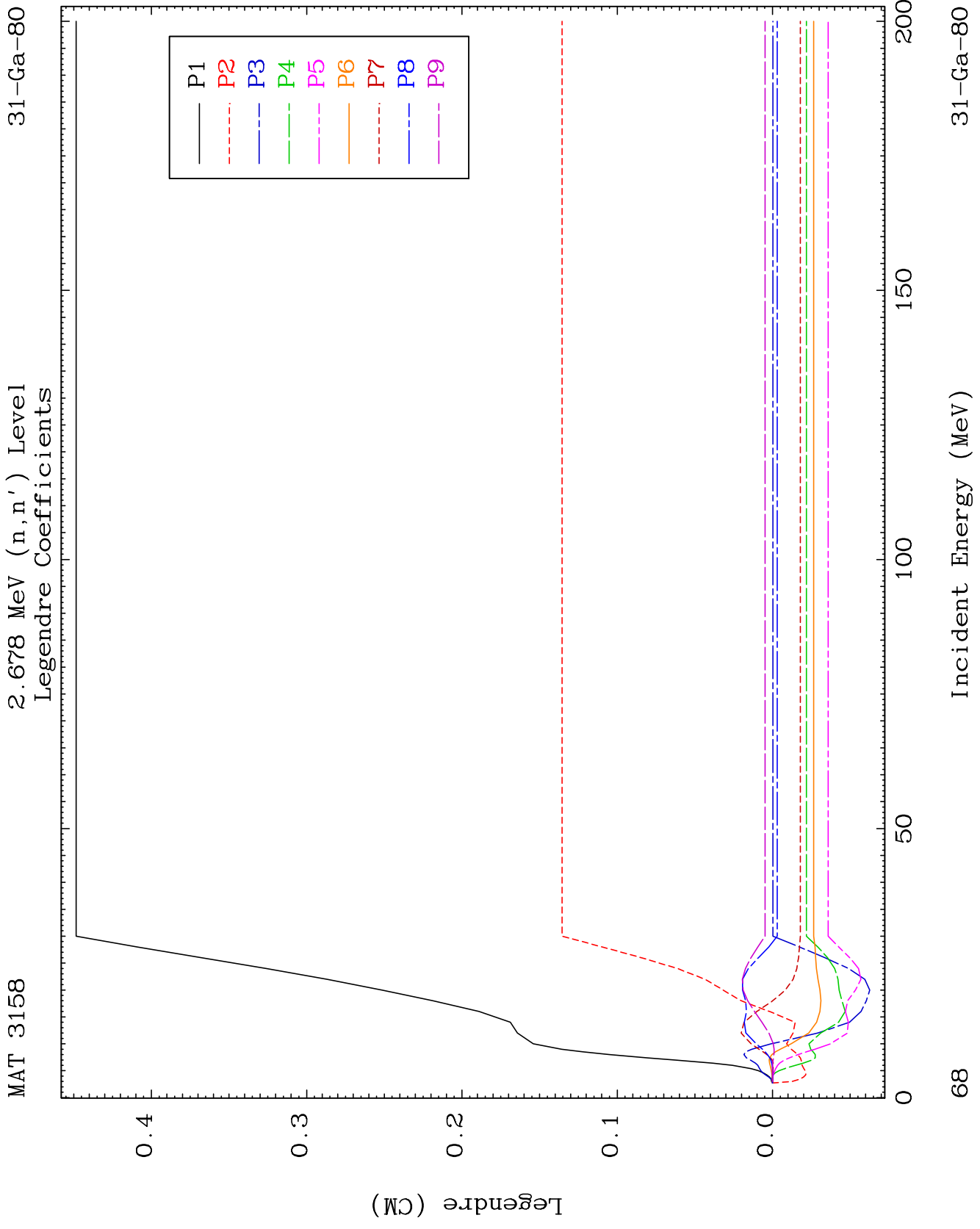


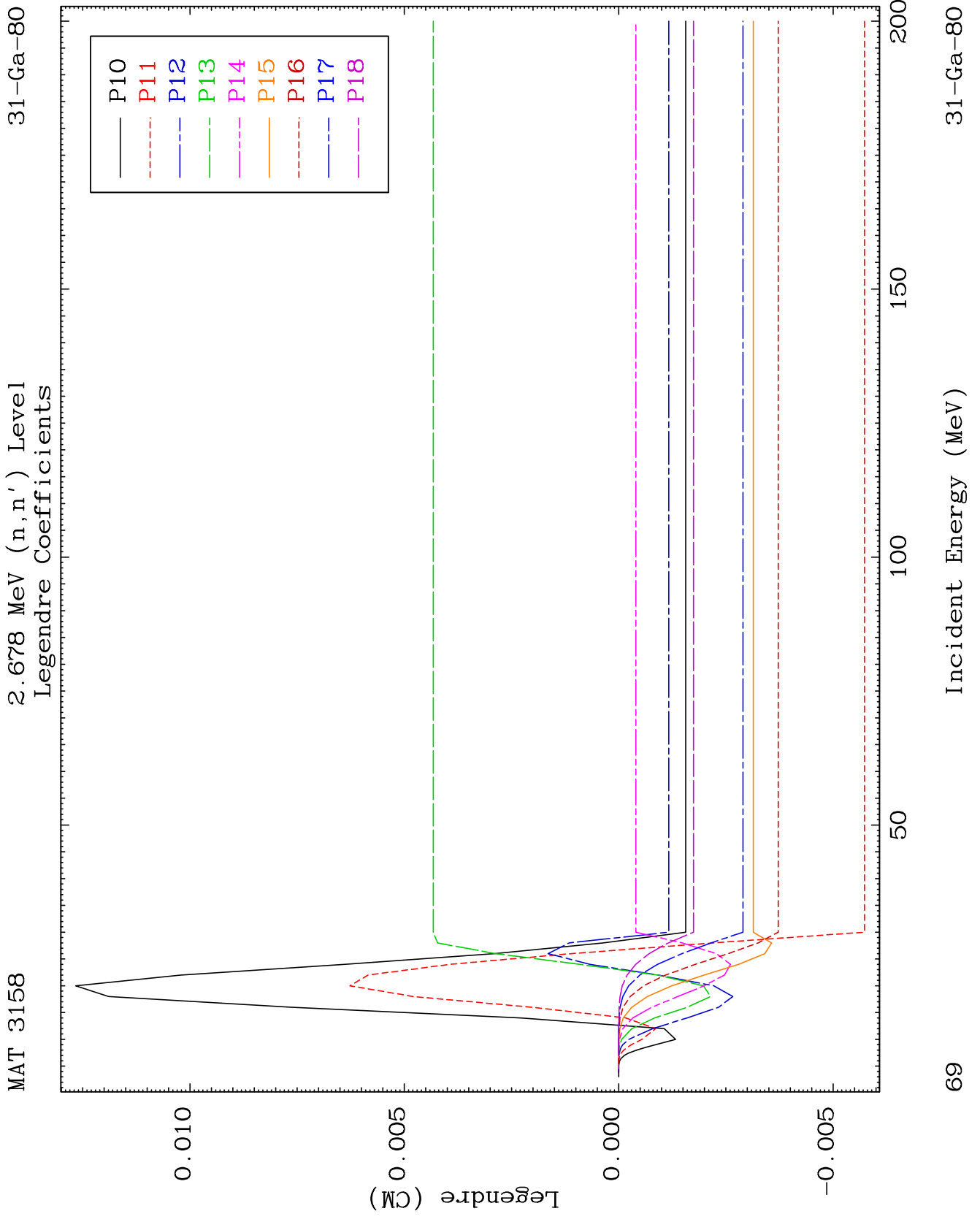


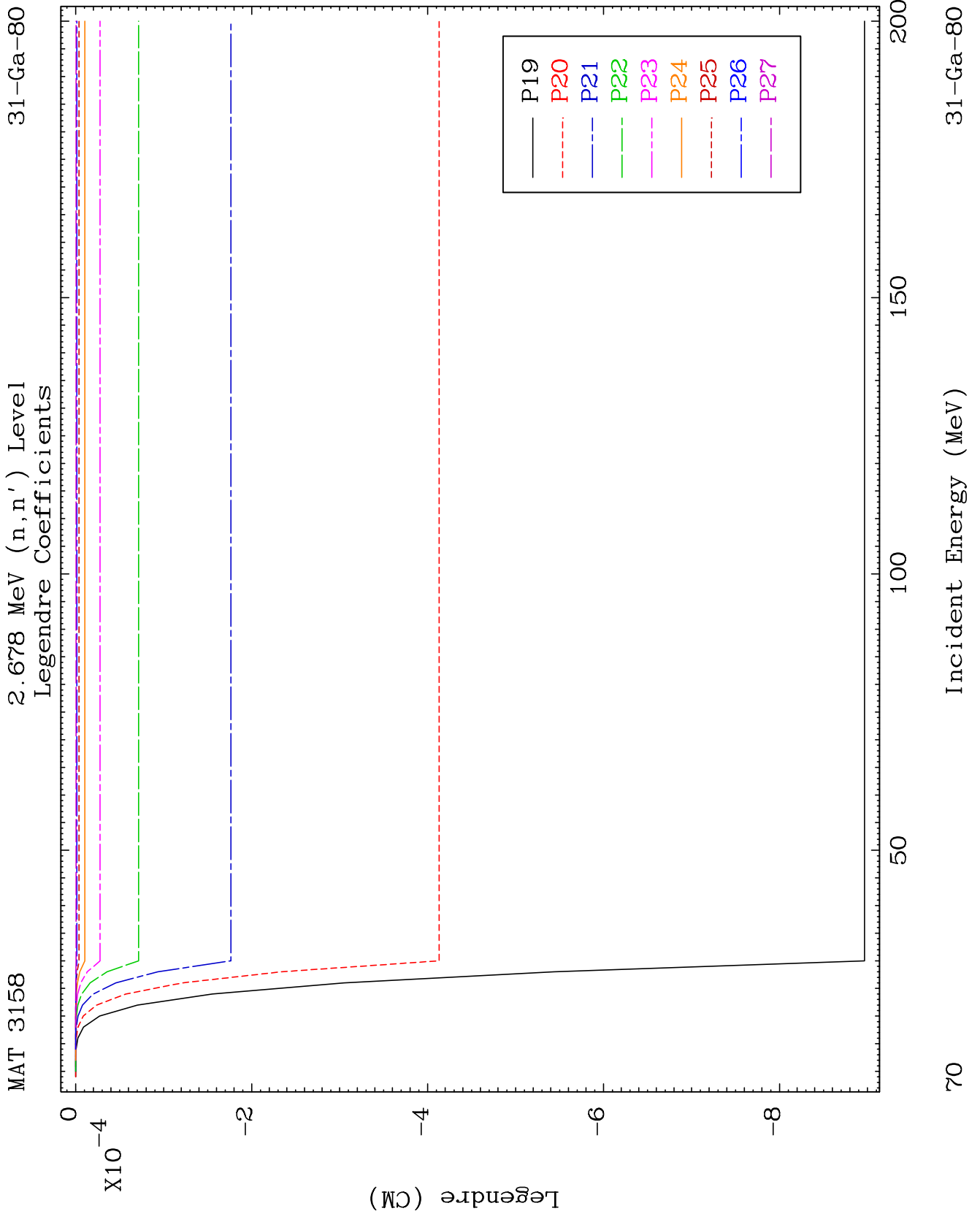


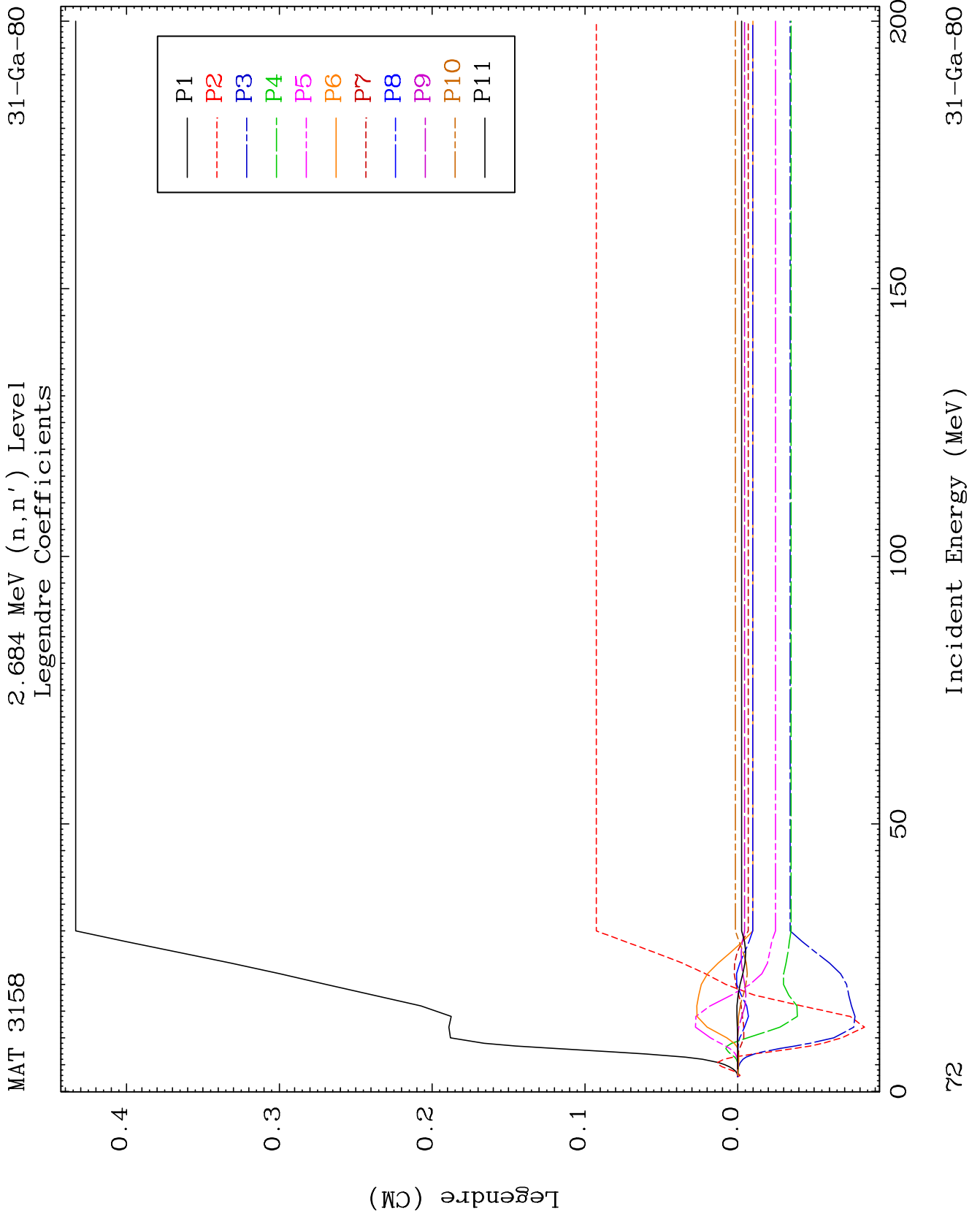


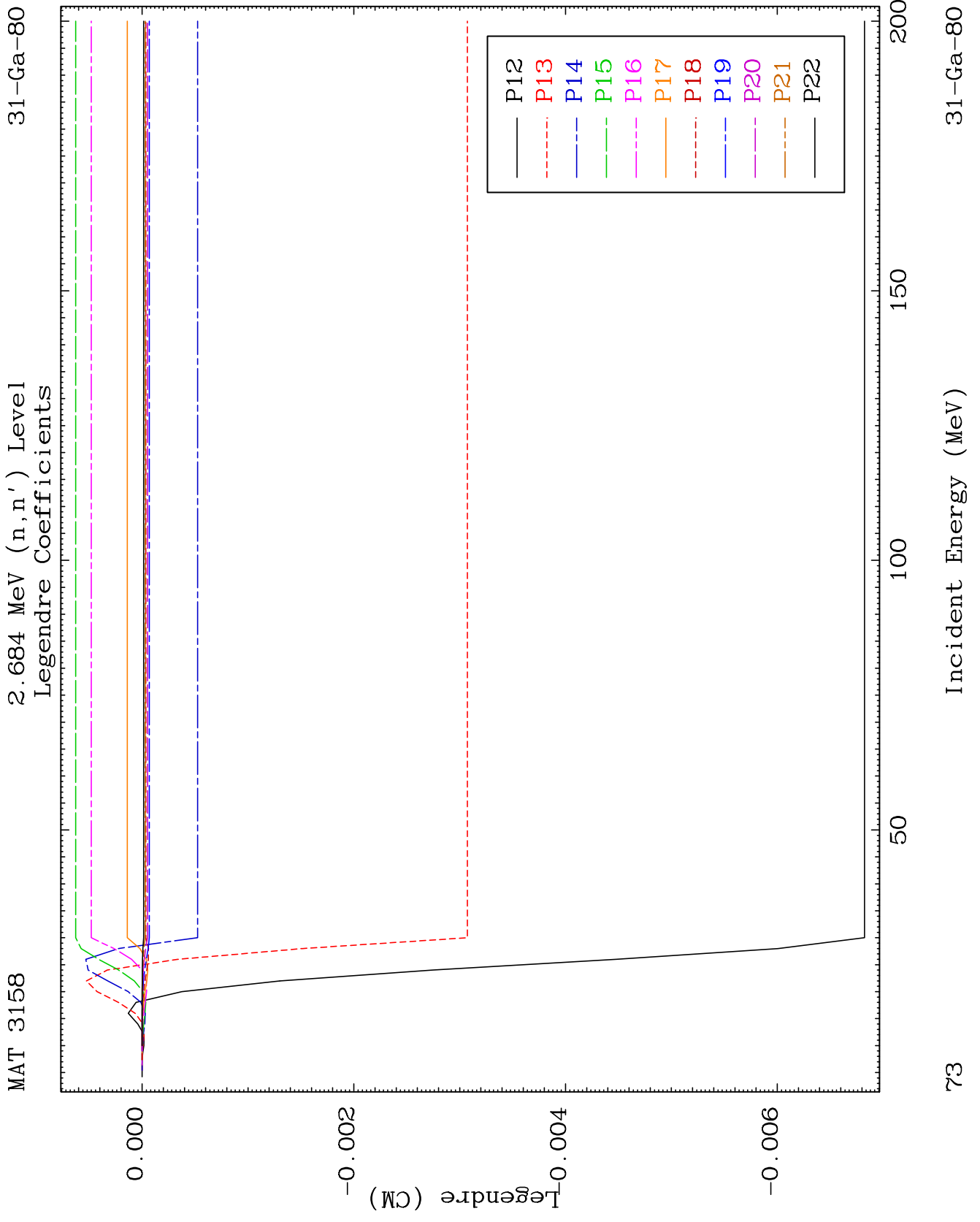


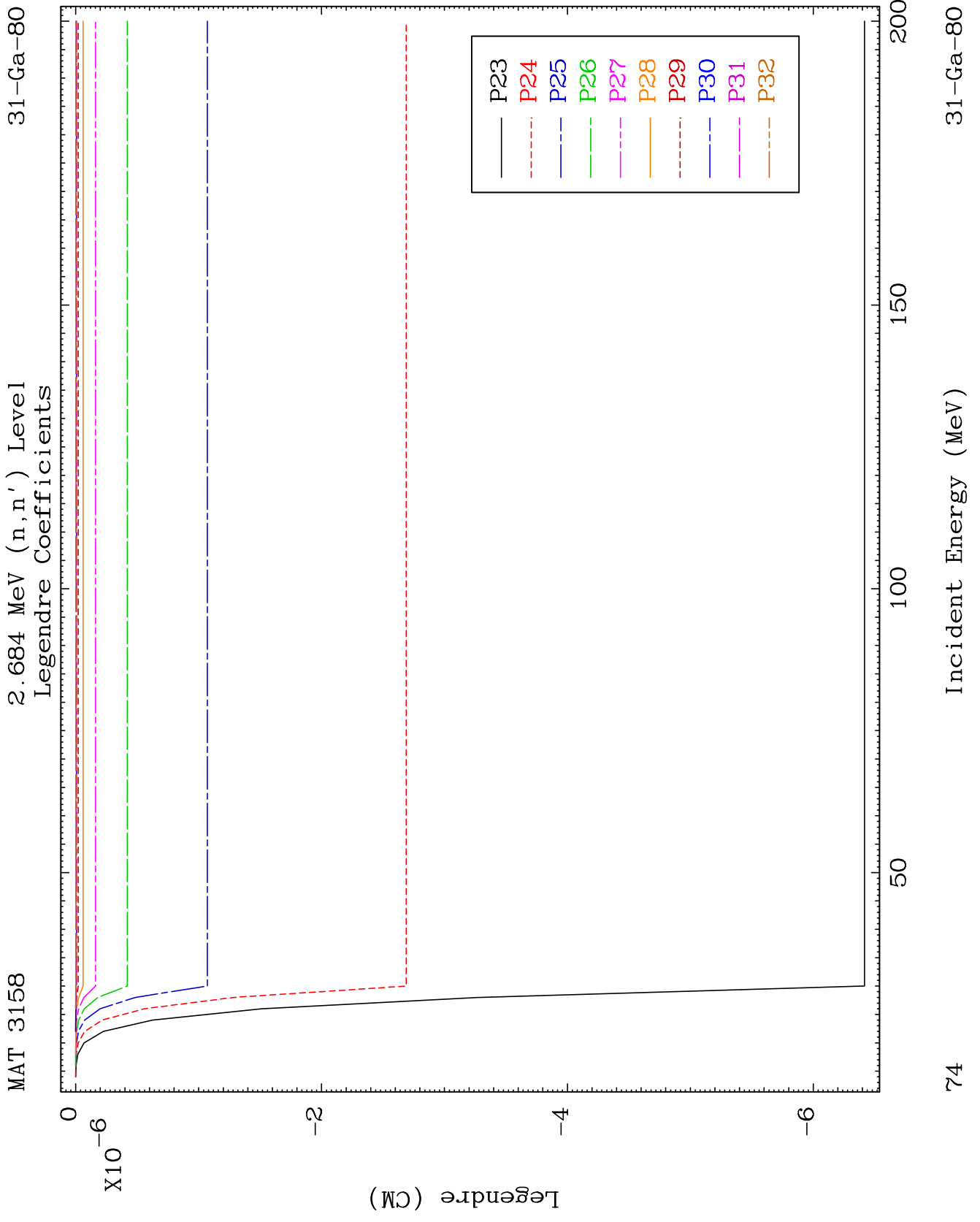








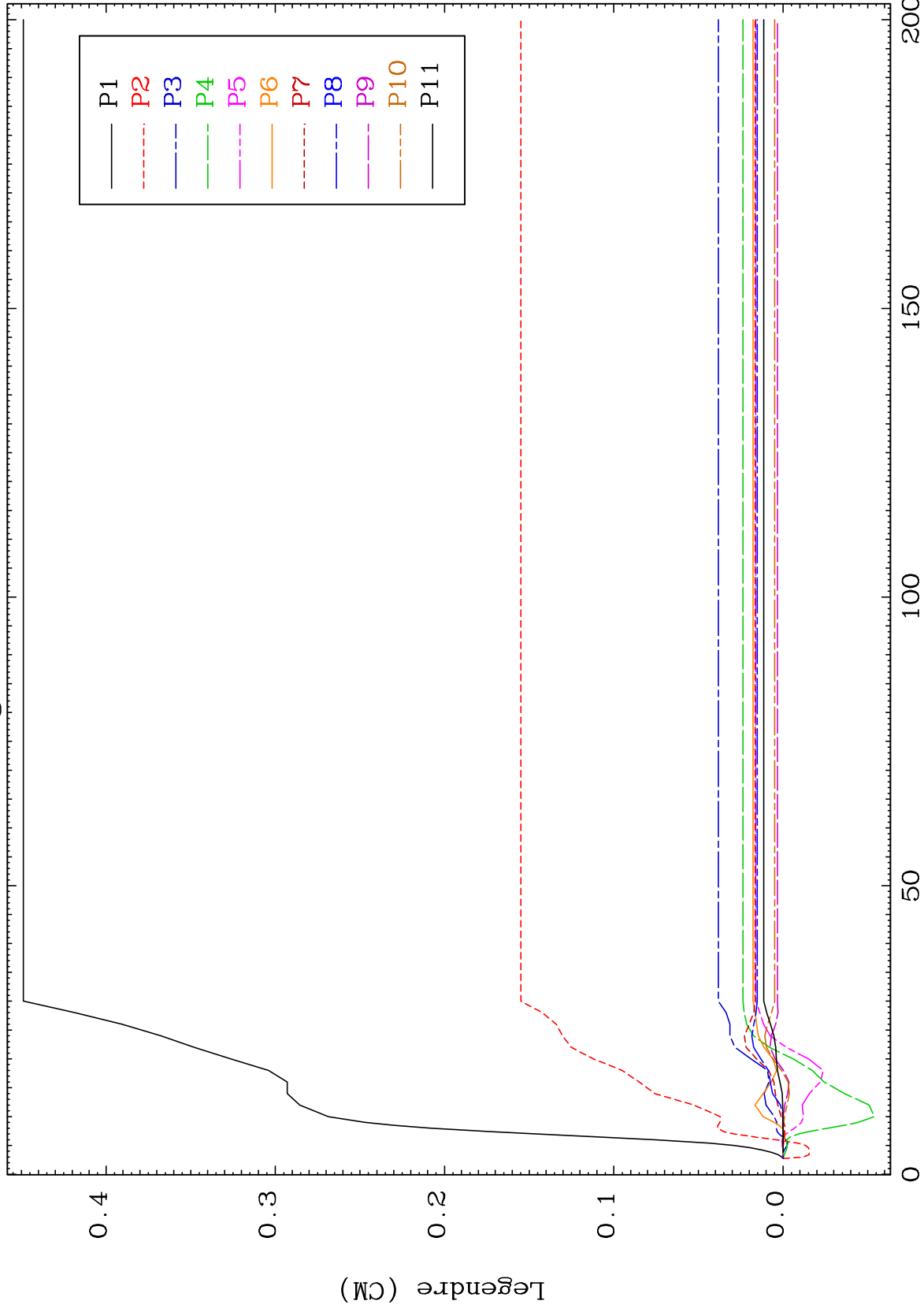




MAT 3158

2.696 MeV (n,n') Level
Legendre Coefficients

31-Ga-80



75

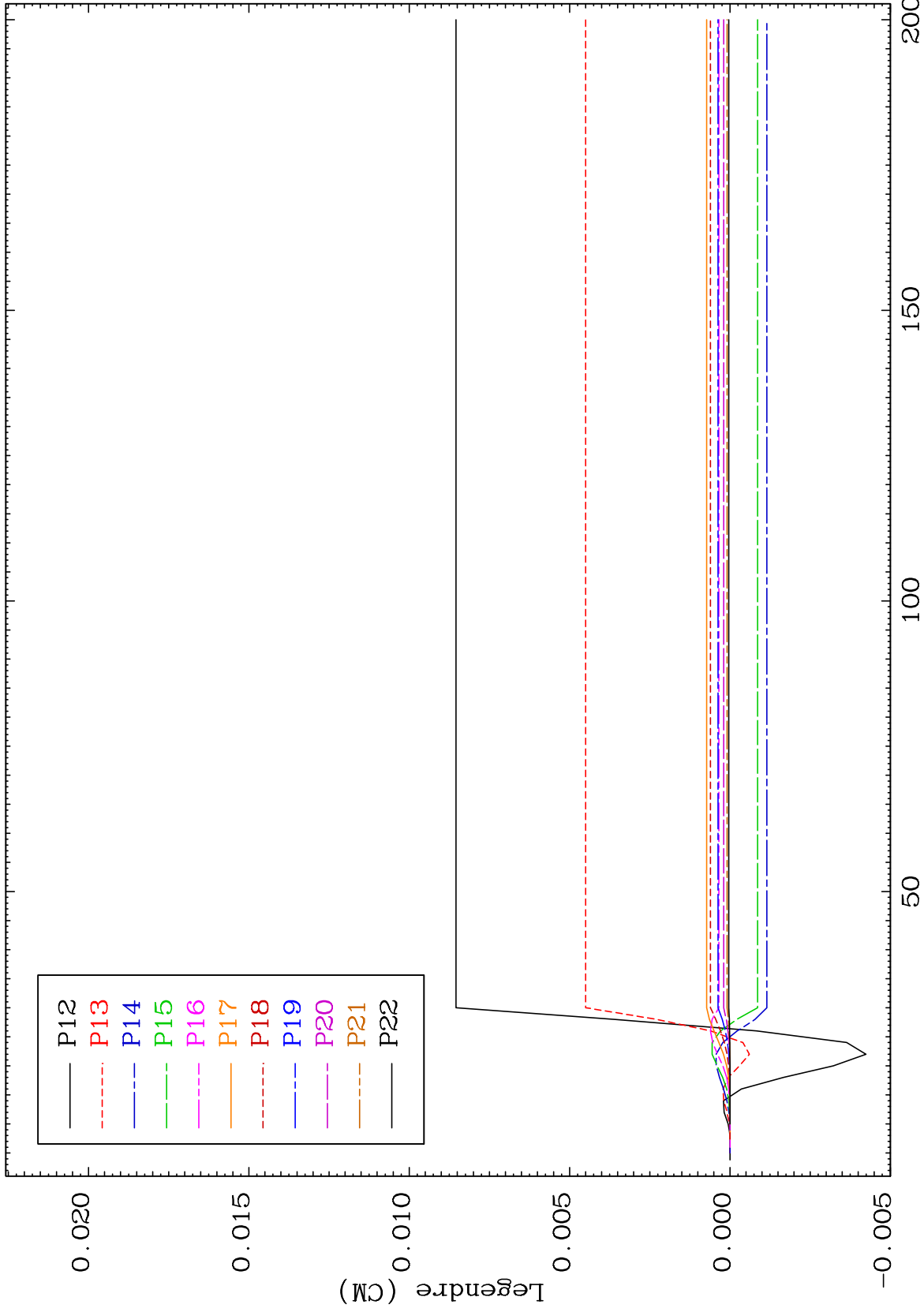
Incident Energy (MeV)

31-Ga-80

MAT 3158

2.696 MeV (n,n') Level
Legendre Coefficients

31-Ga-80



76

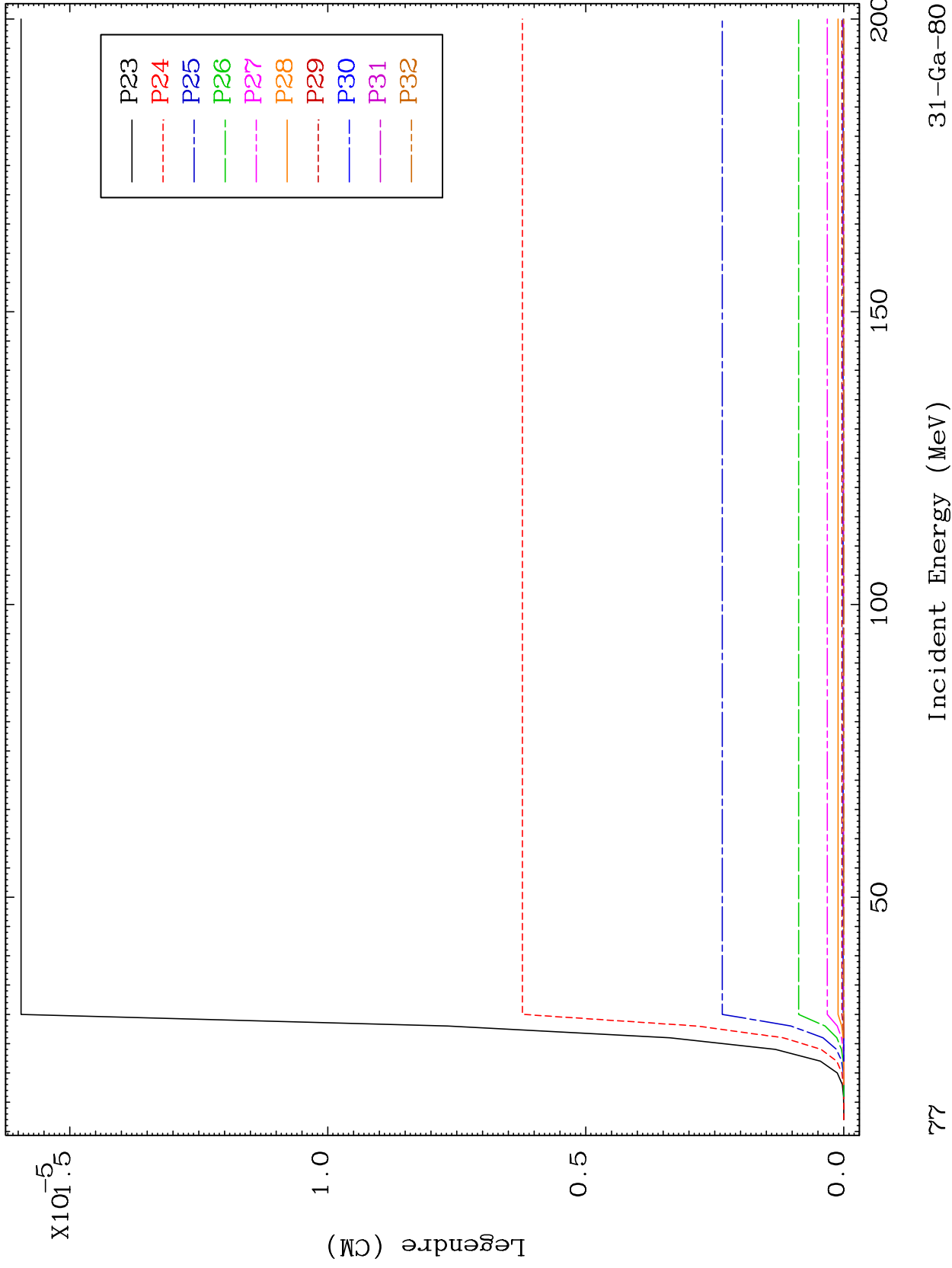
Incident Energy (MeV)

31-Ga-80

MAT 3158

2.696 MeV (n, n') Level
Legendre Coefficients

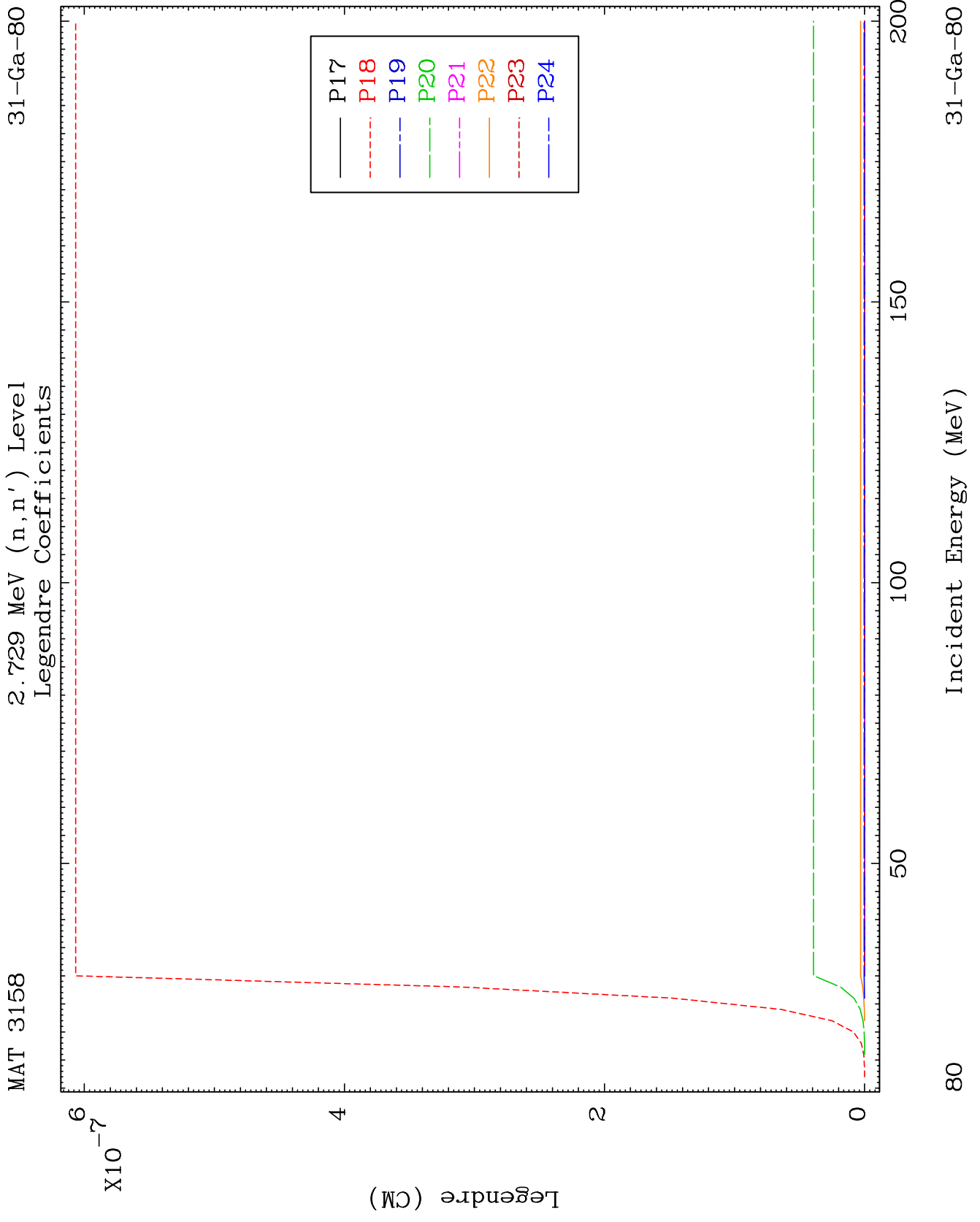
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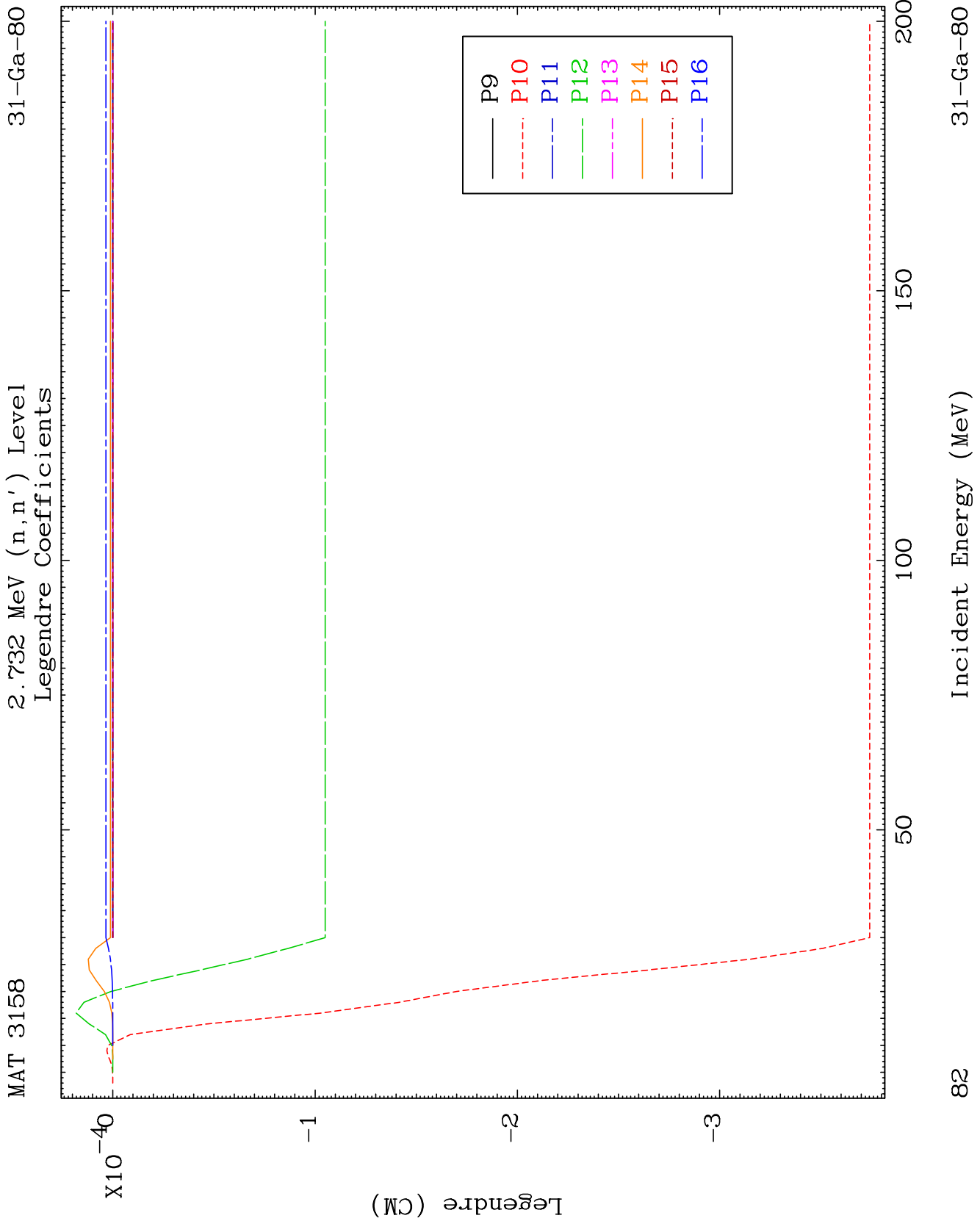


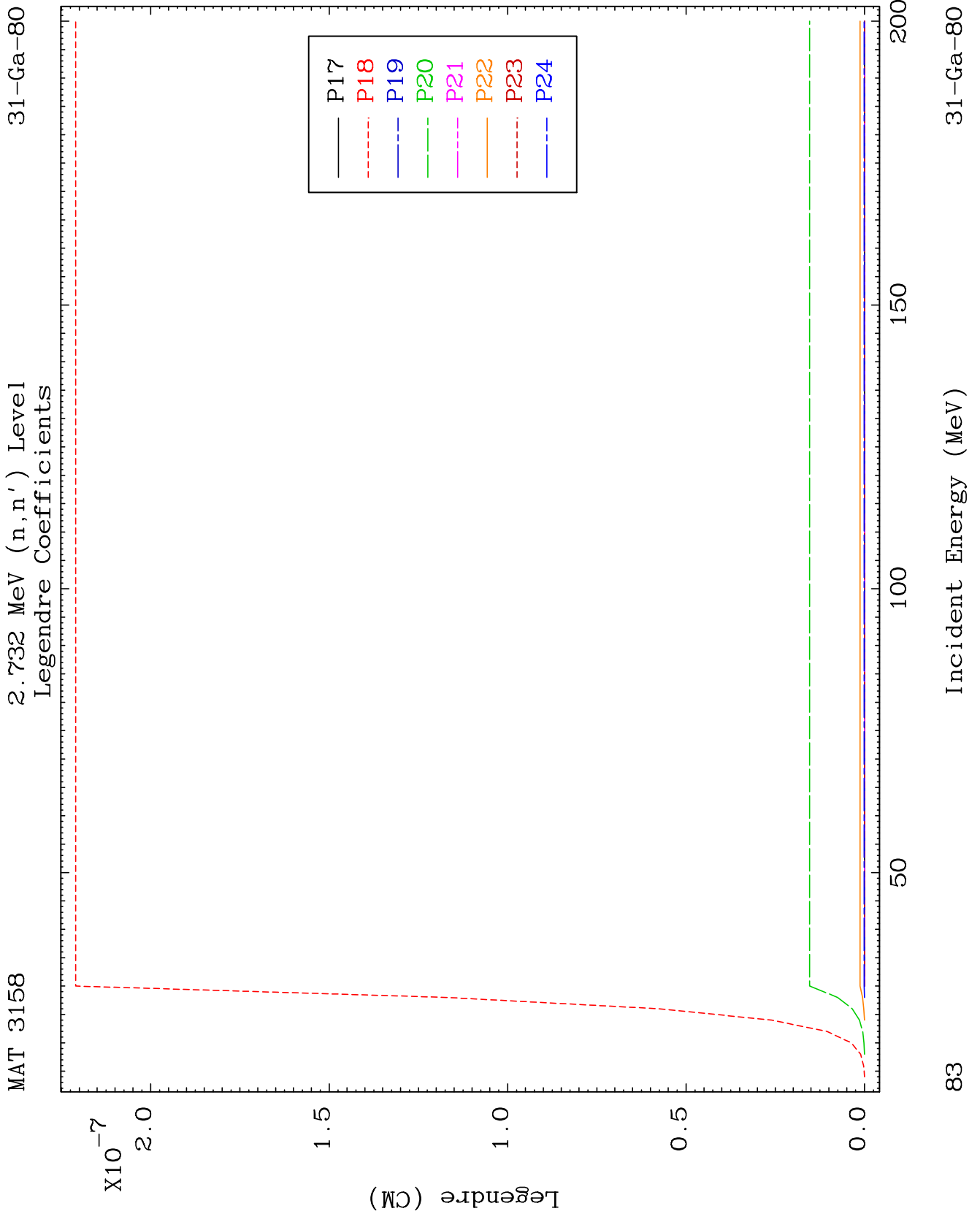
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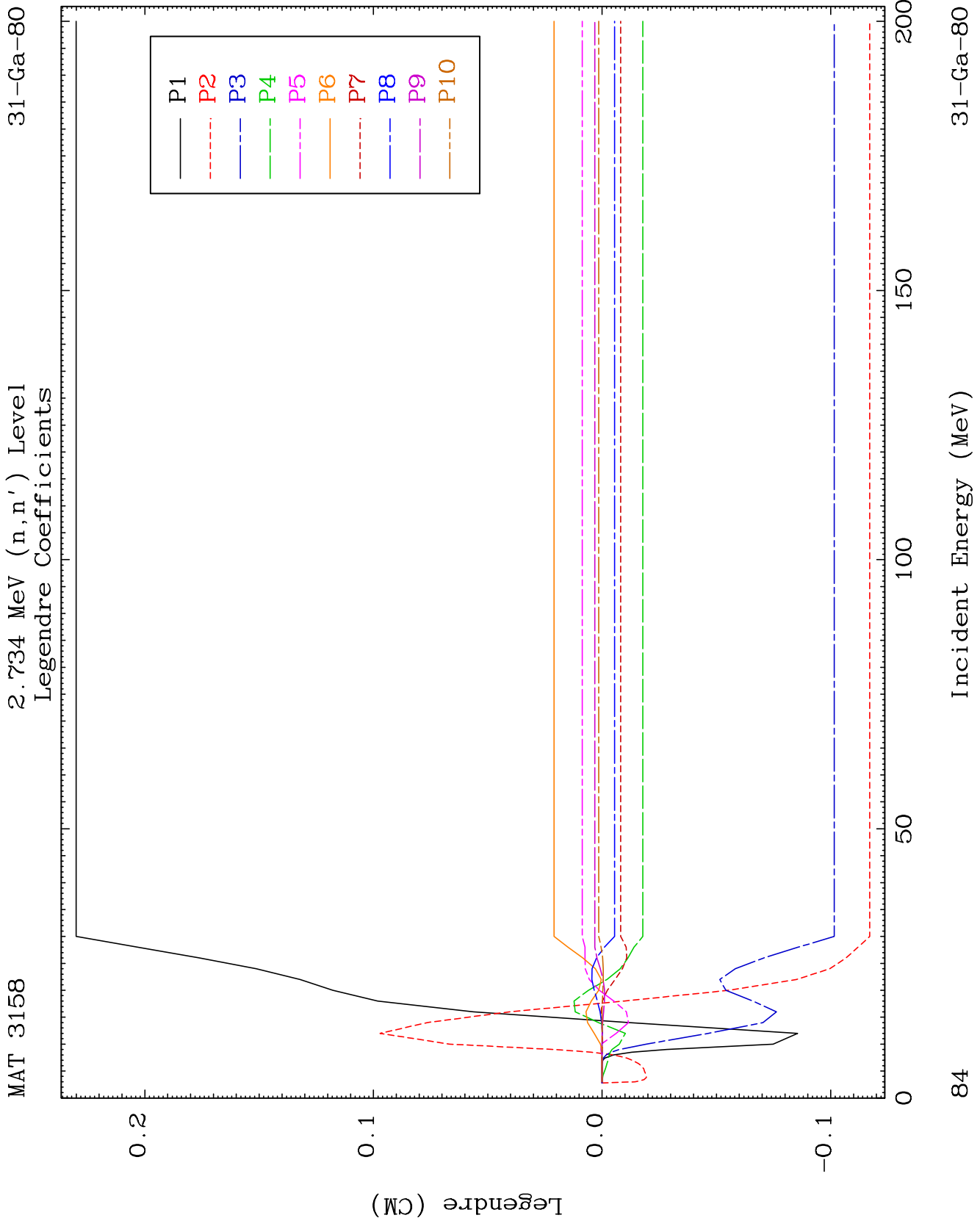
Incident Energy (MeV)

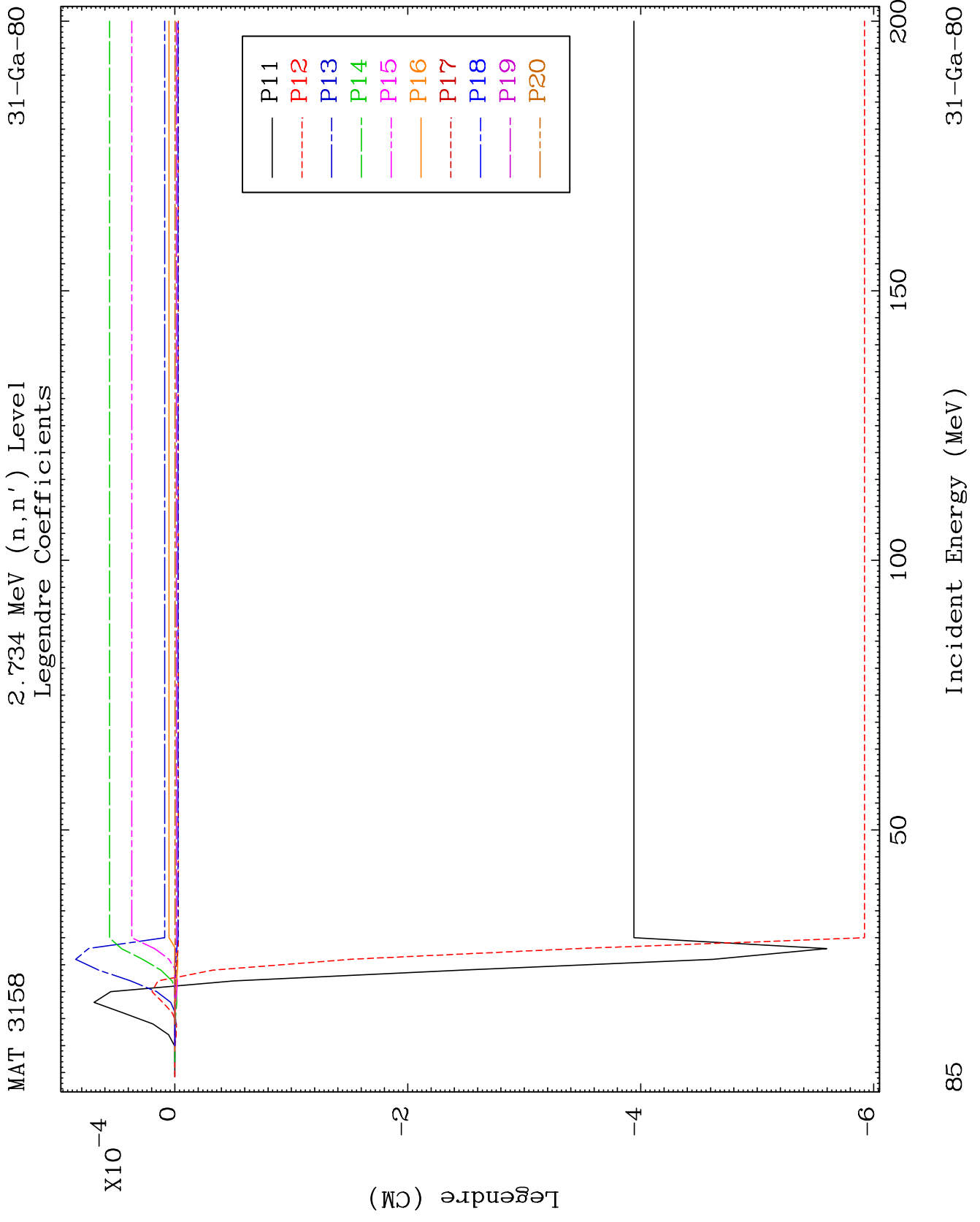
31-Ga-80

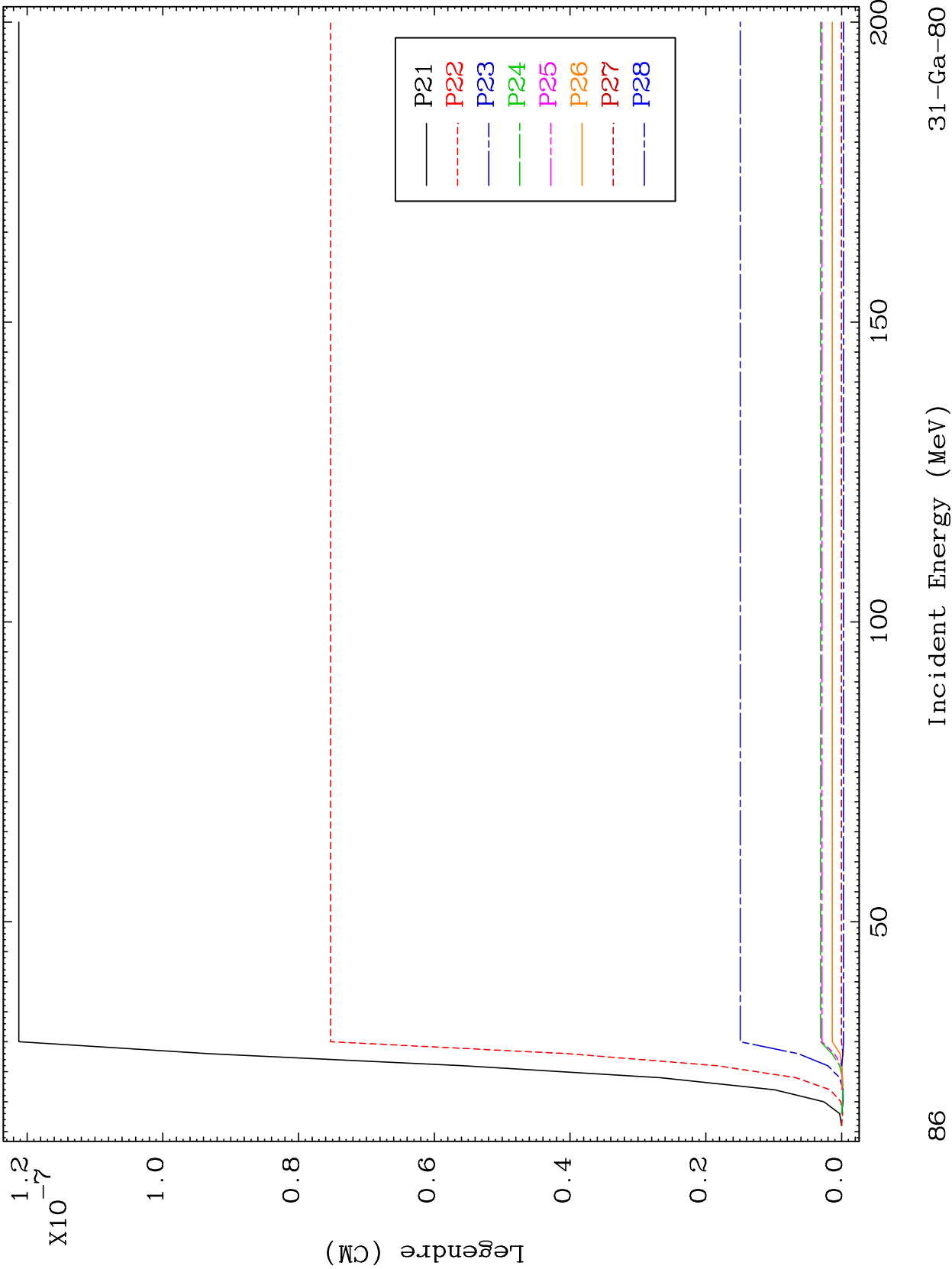


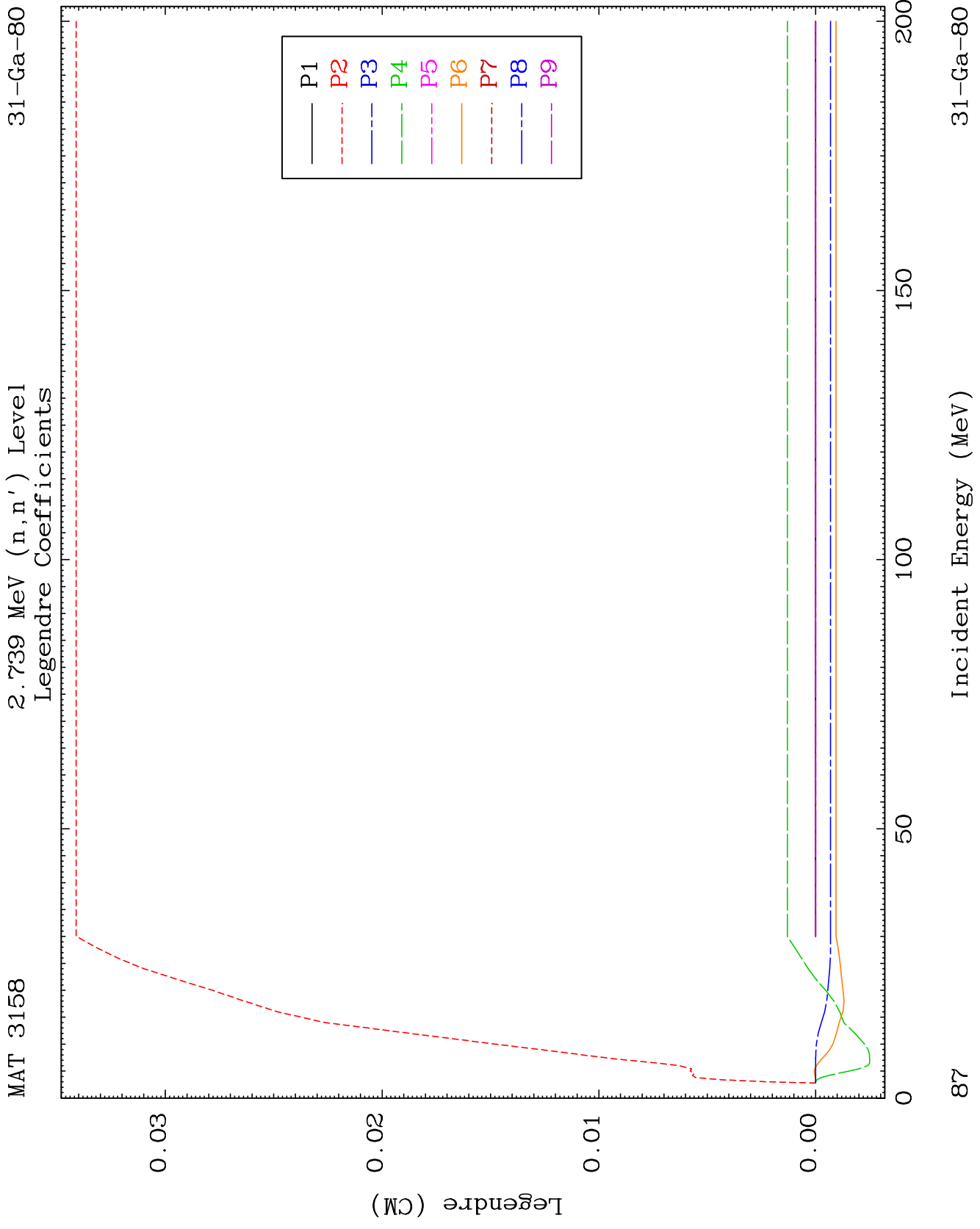


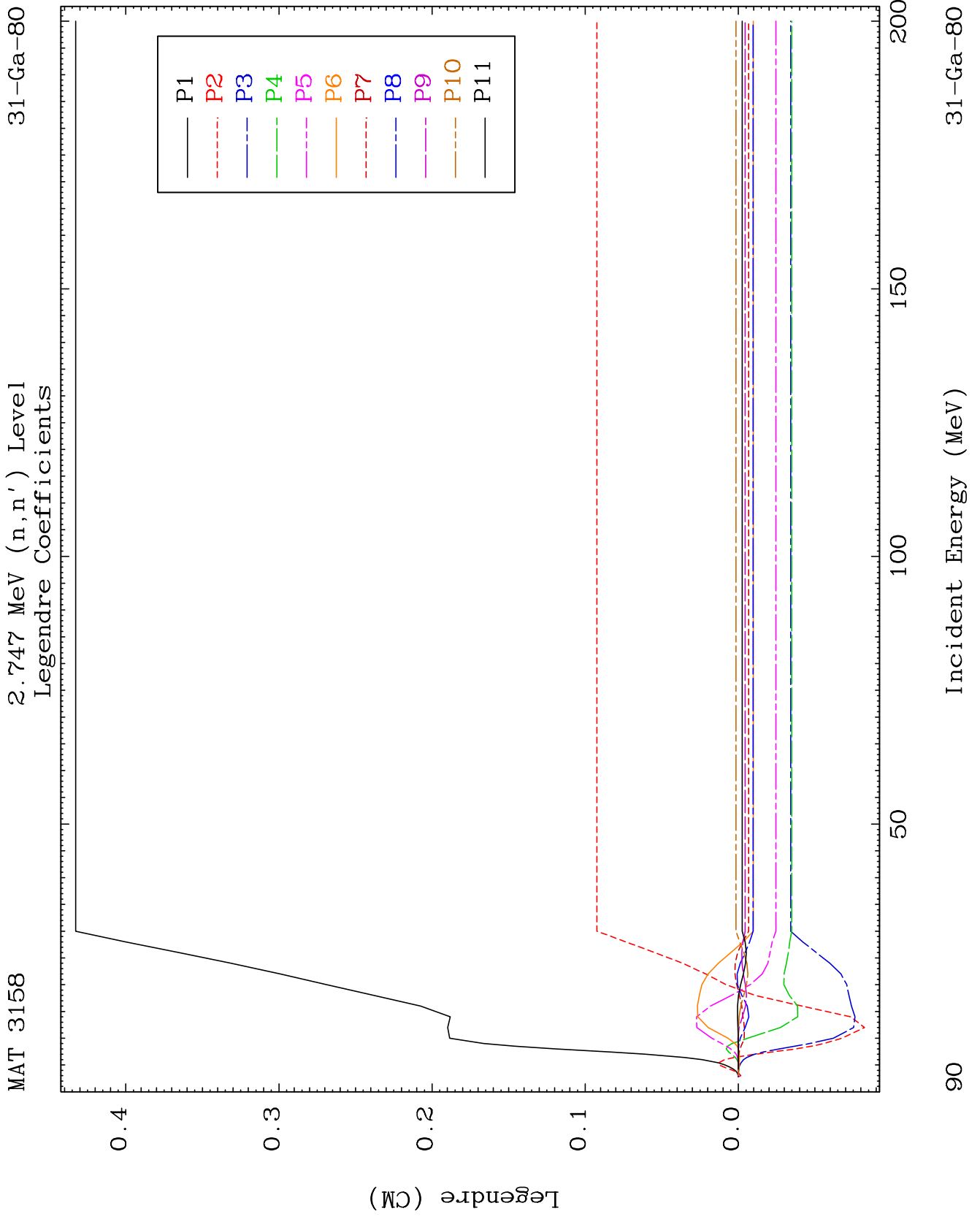


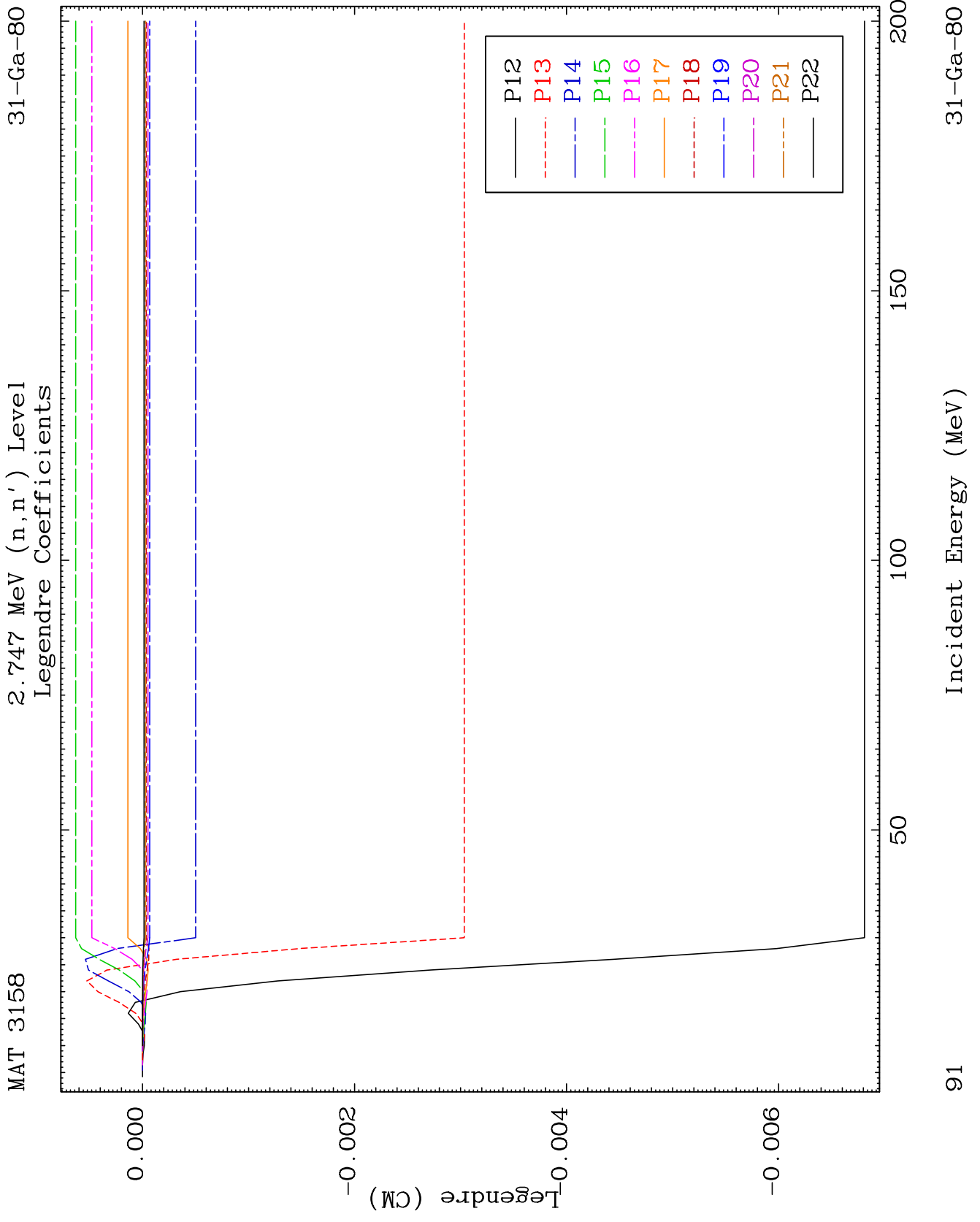


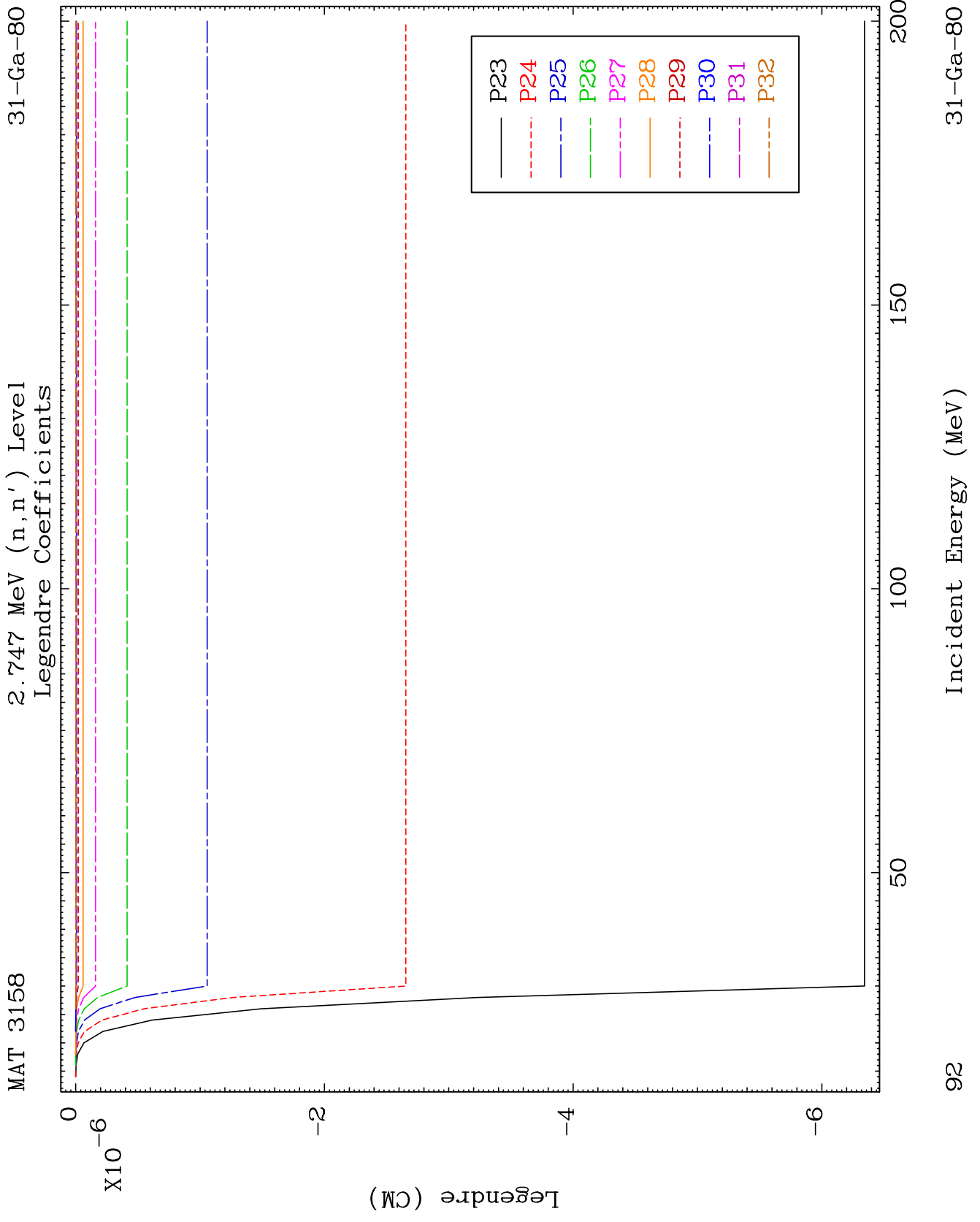


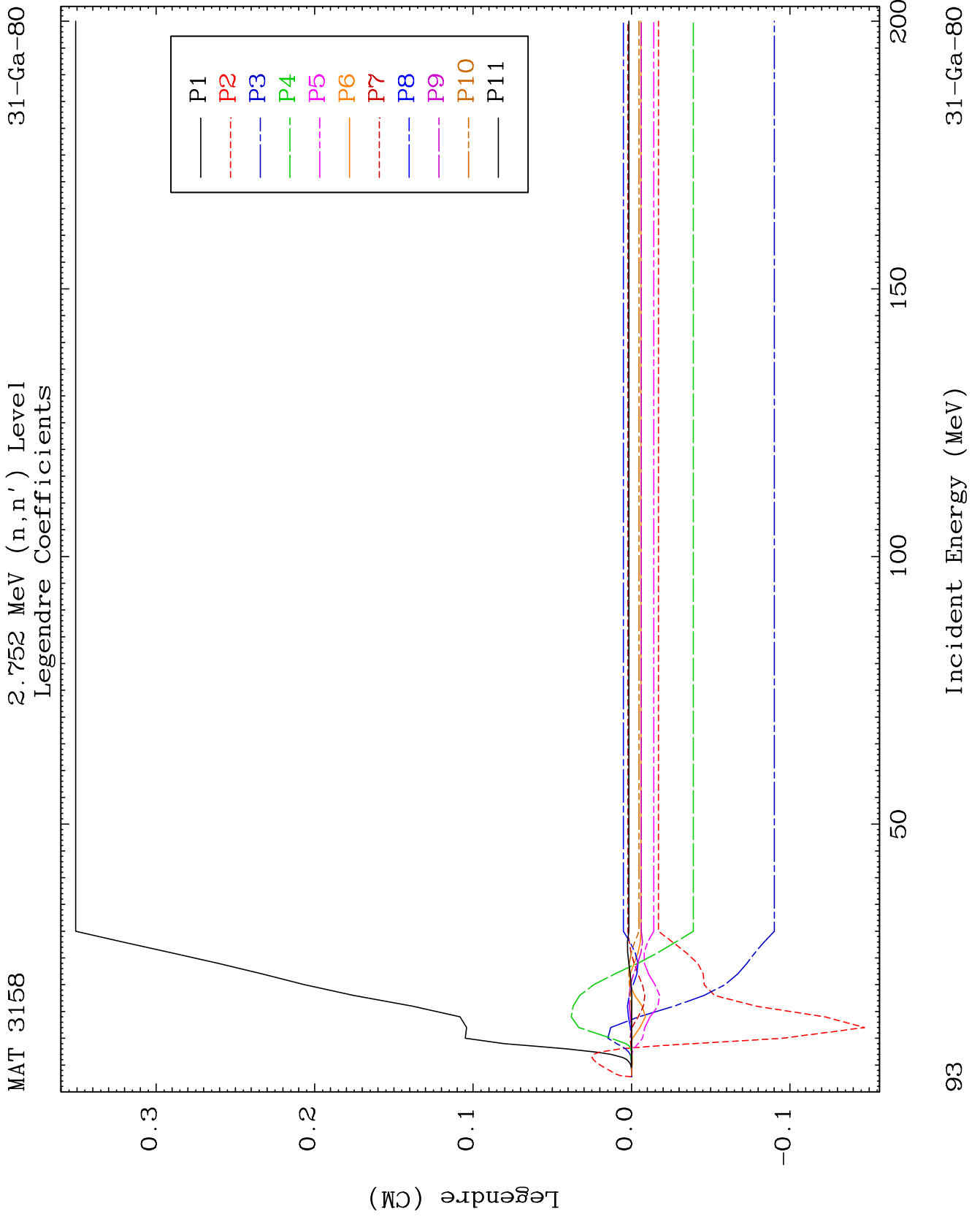


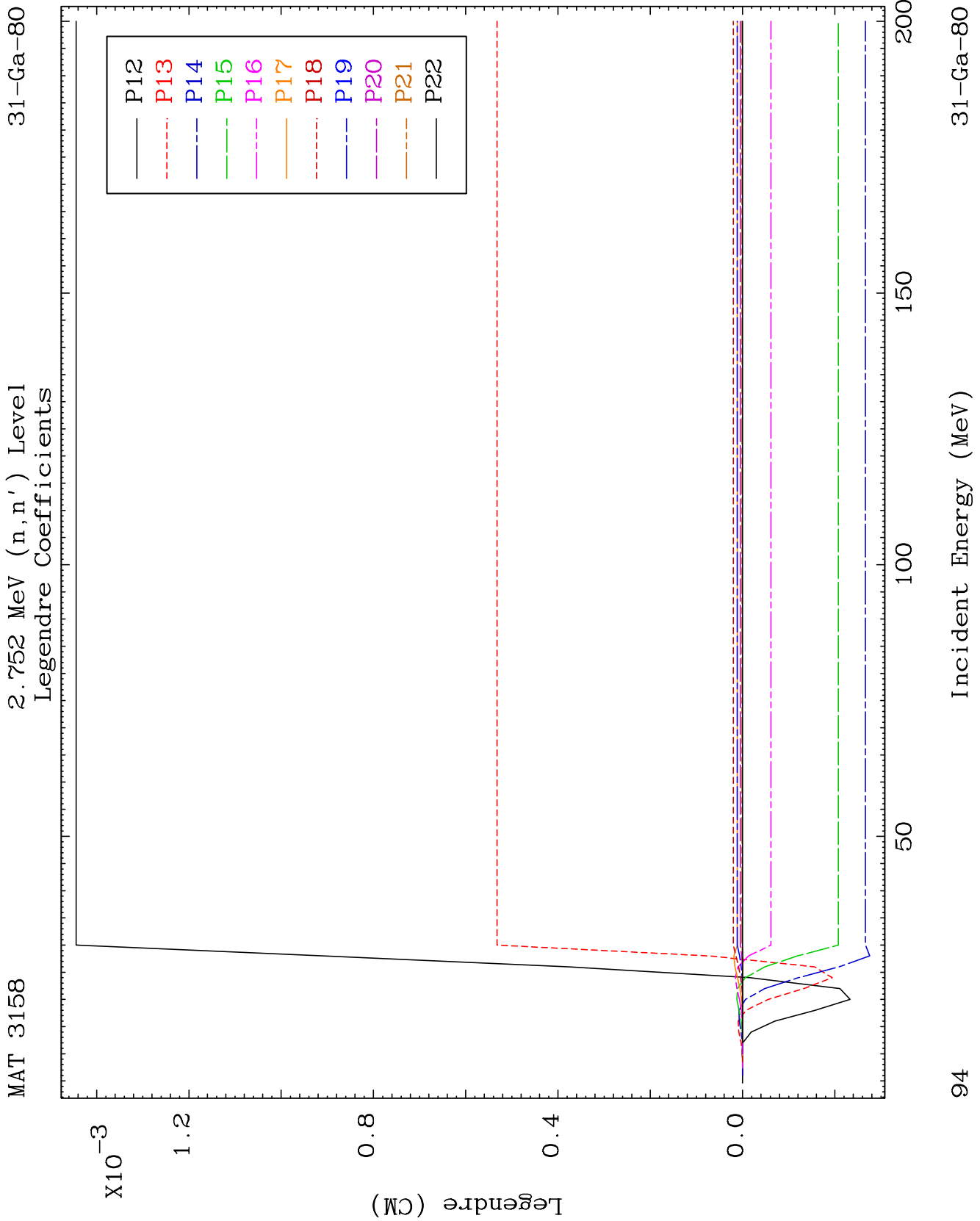


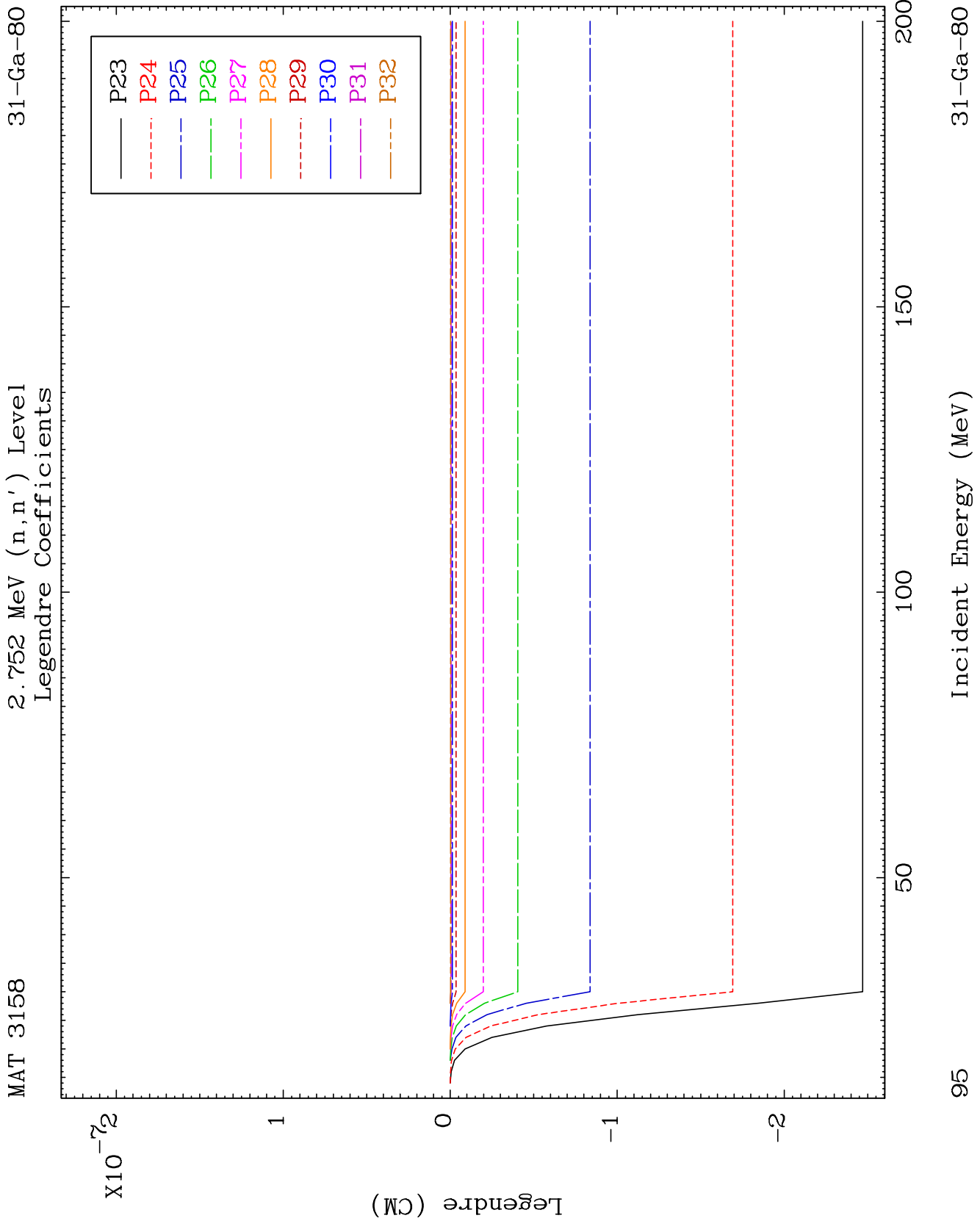








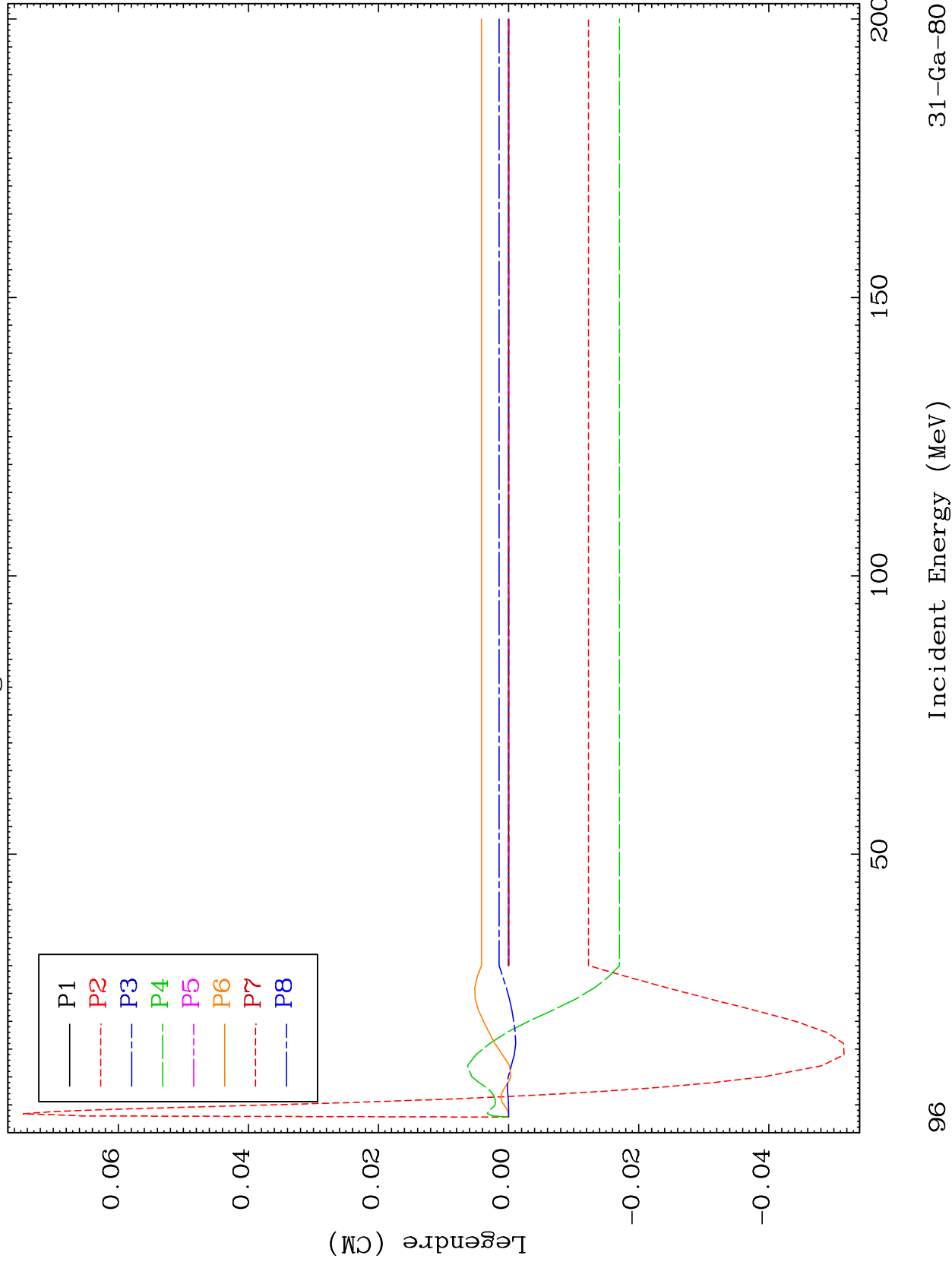




MAT 3158

2.757 MeV (n,n') Level
Legendre Coefficients

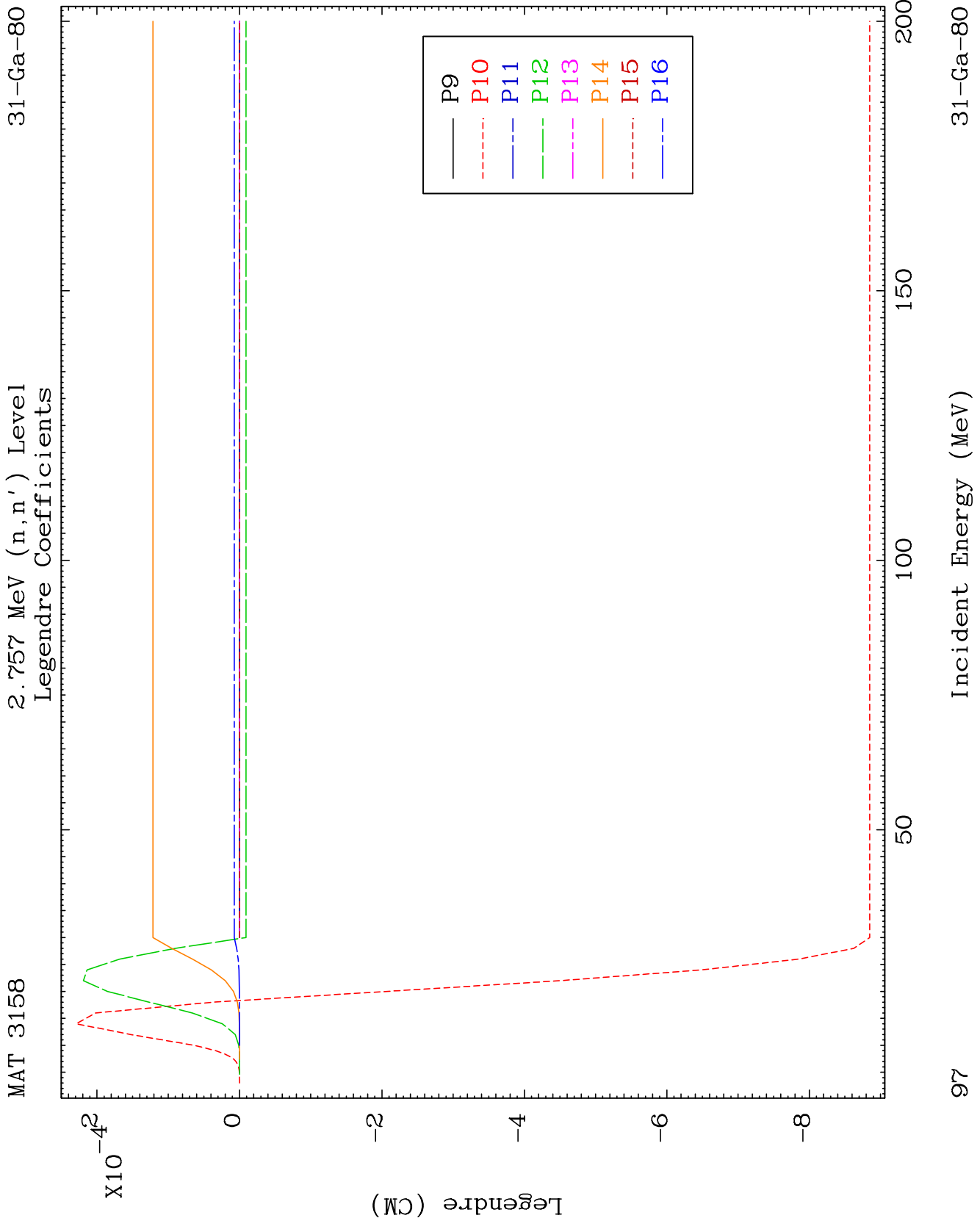
31-Ga-80



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Incident Energy (MeV)

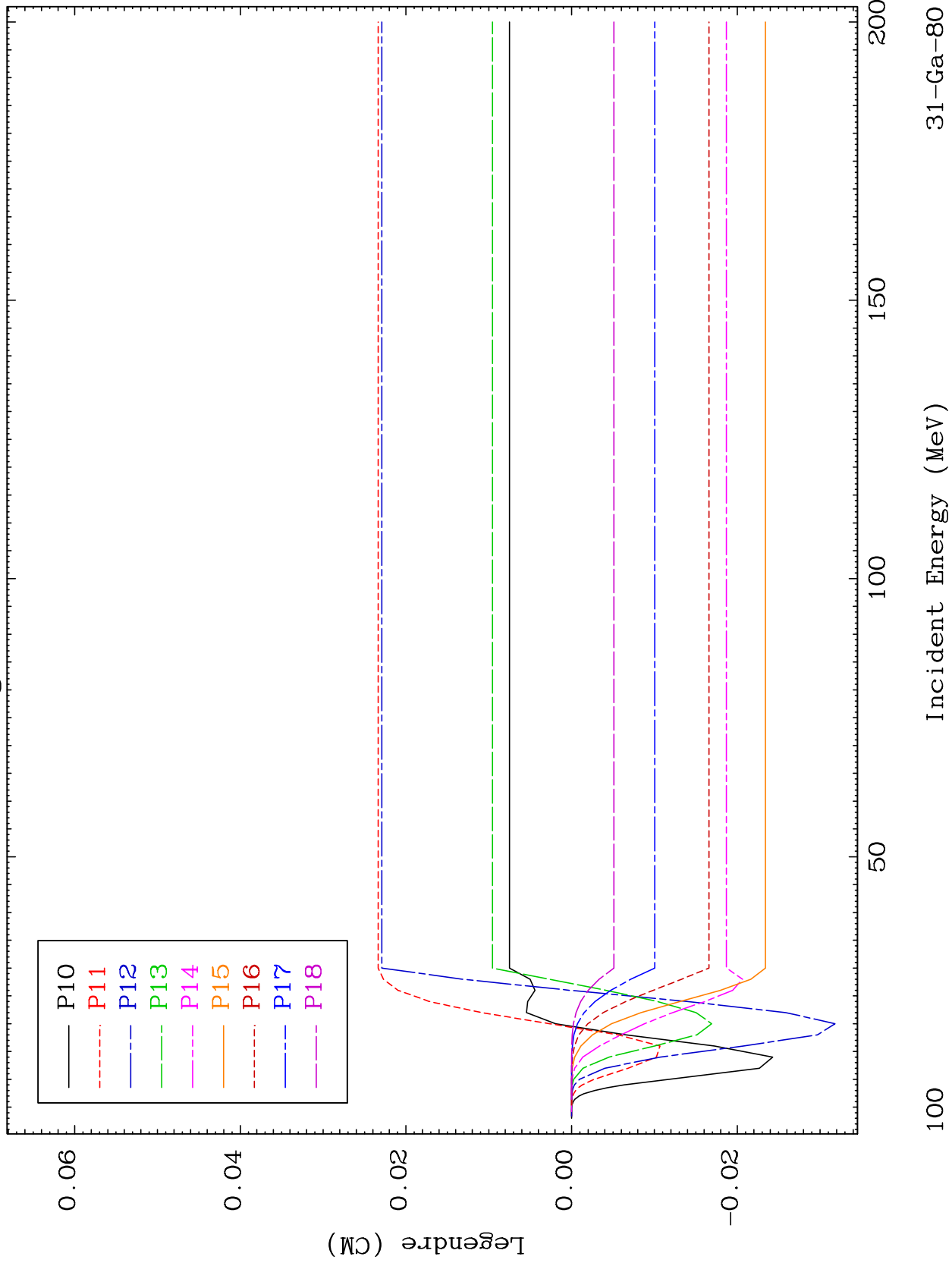
31-Ga-80

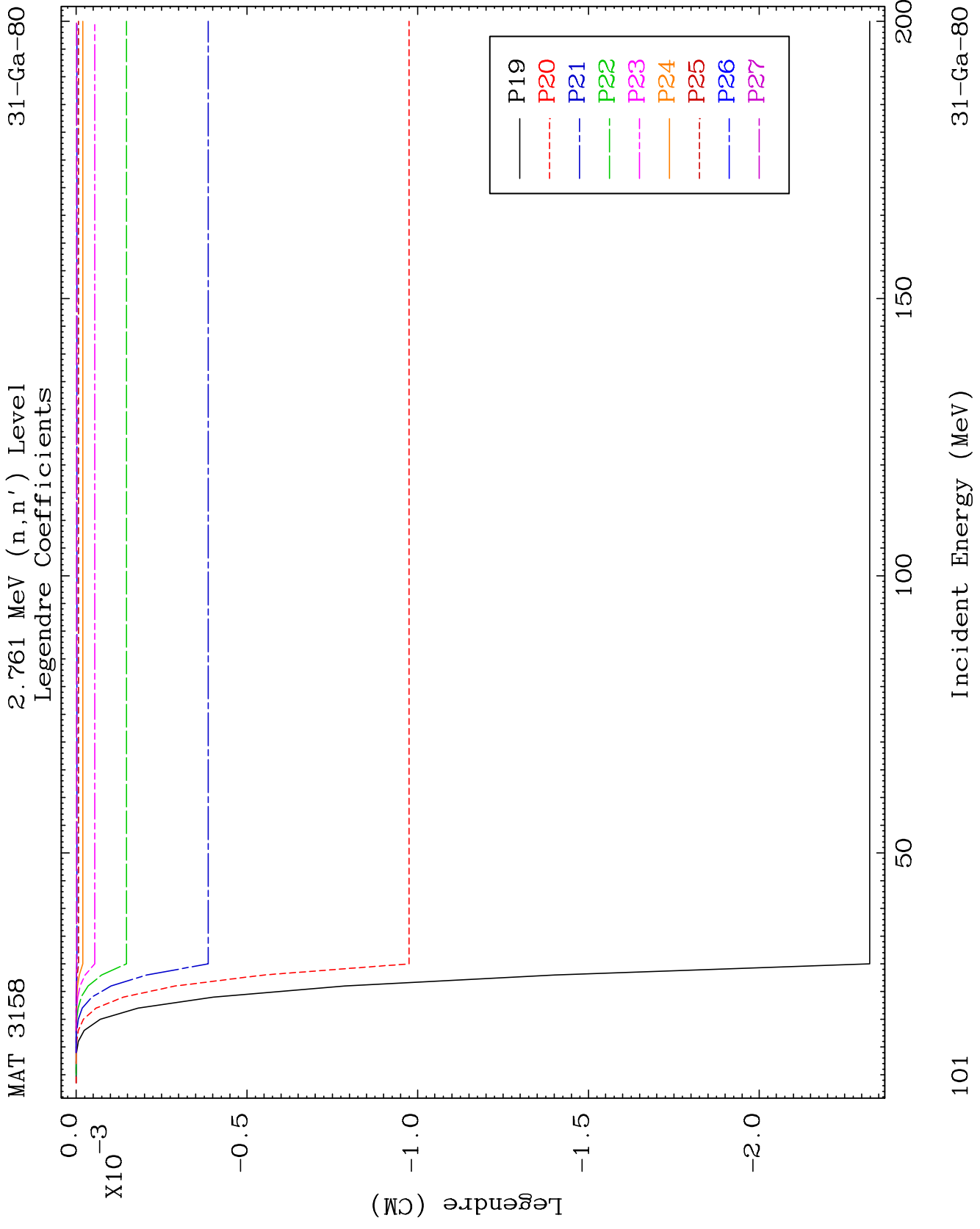


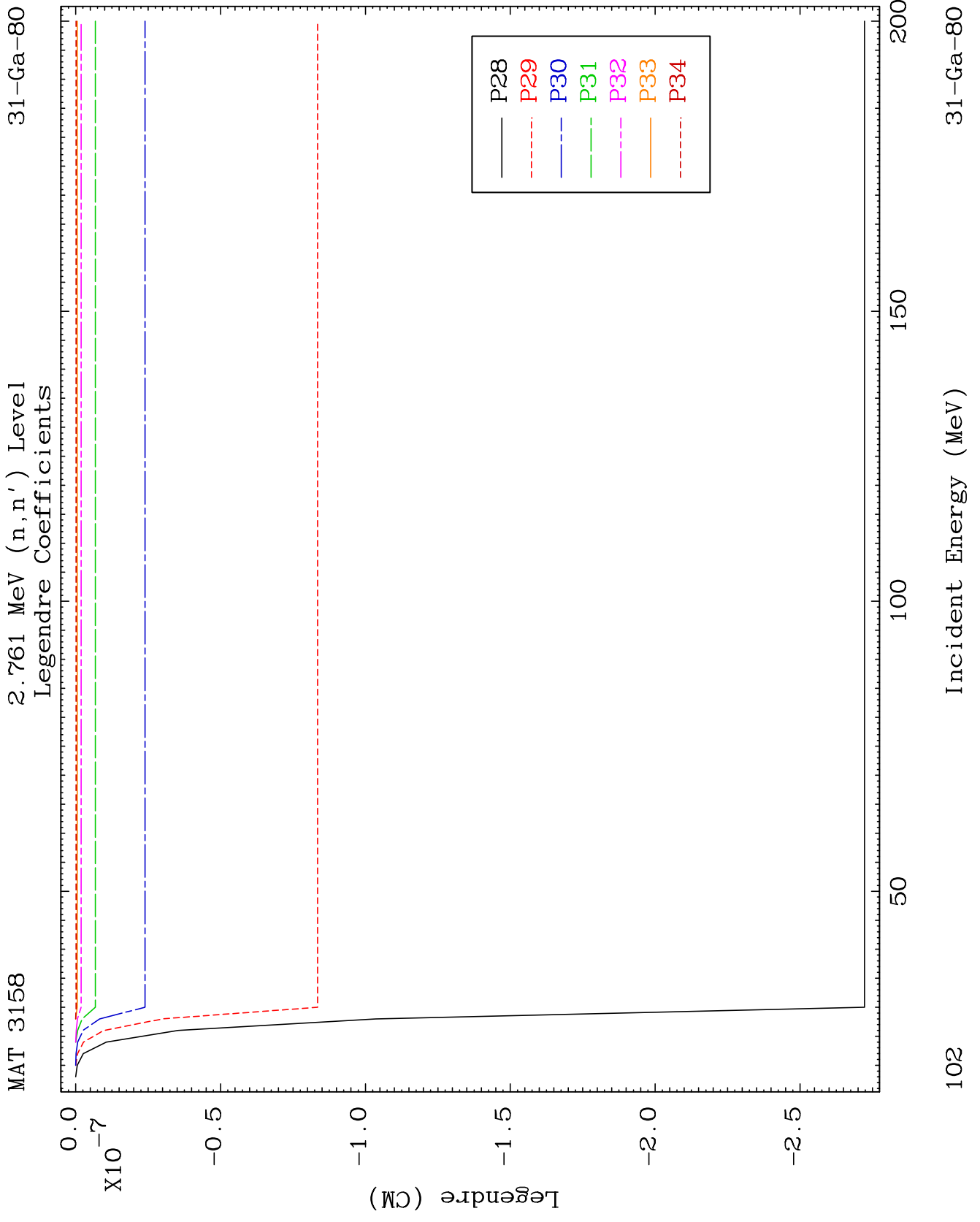
MAT 3158

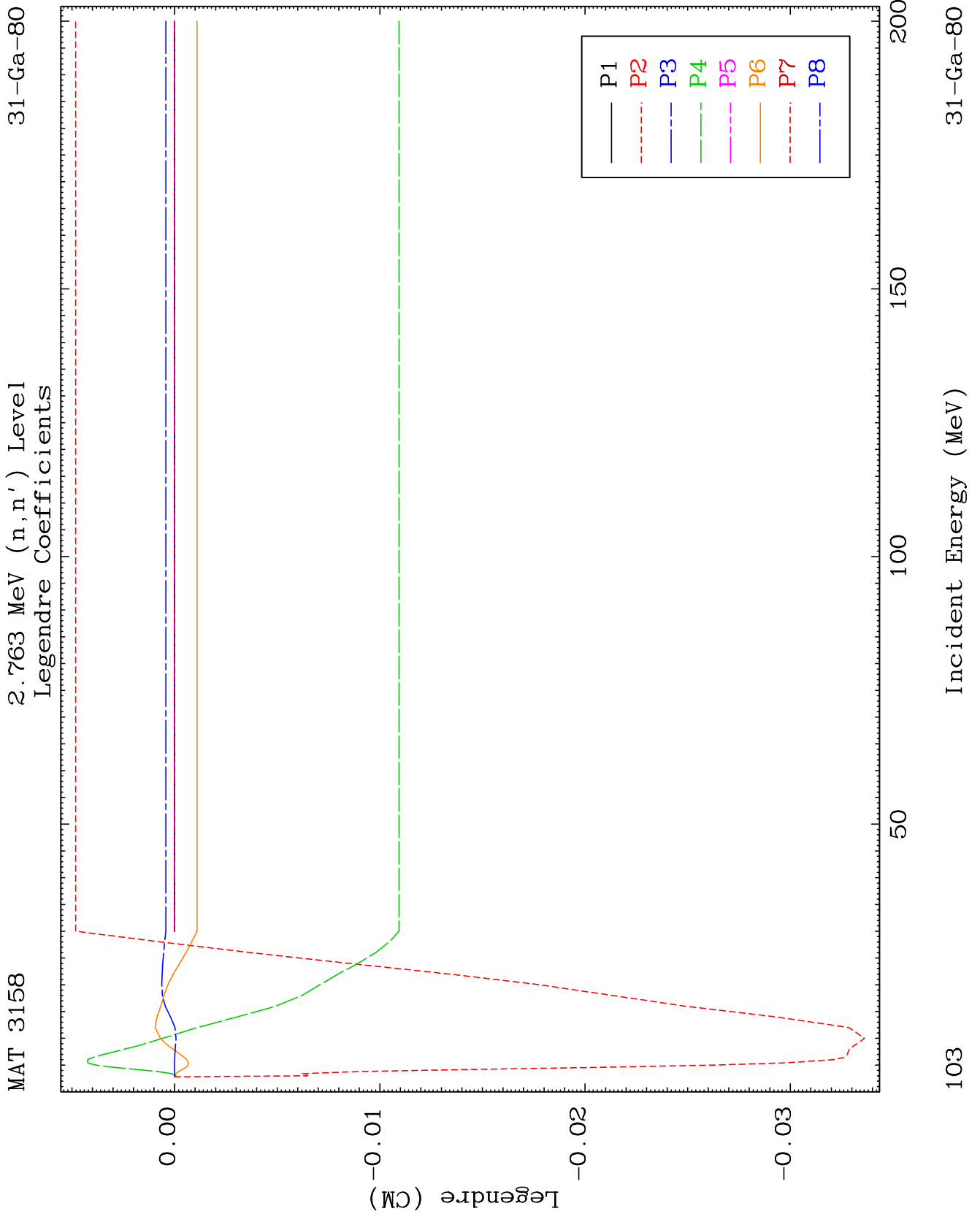
2.761 MeV (n,n') Level
Legendre Coefficients

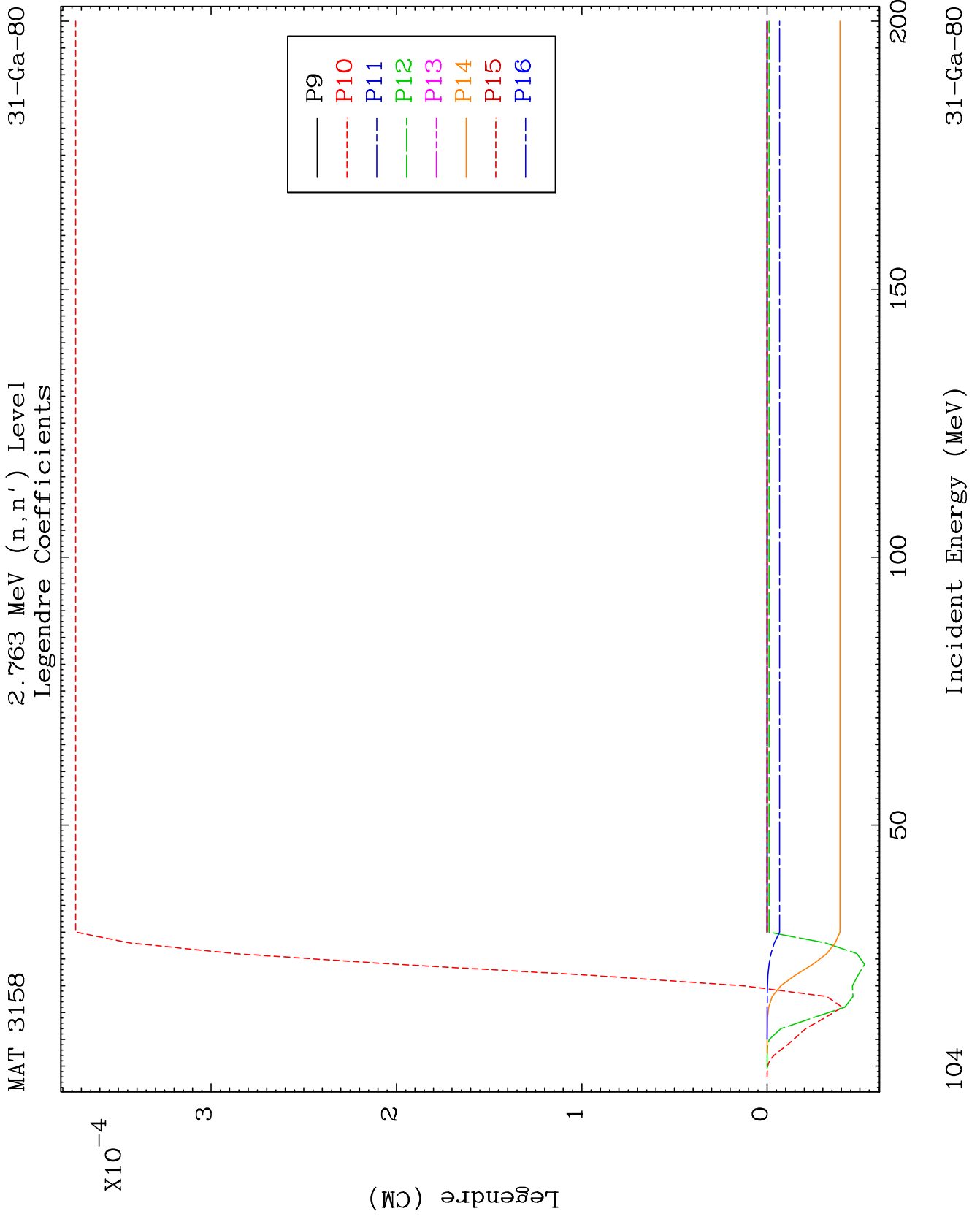
31-Ga-80

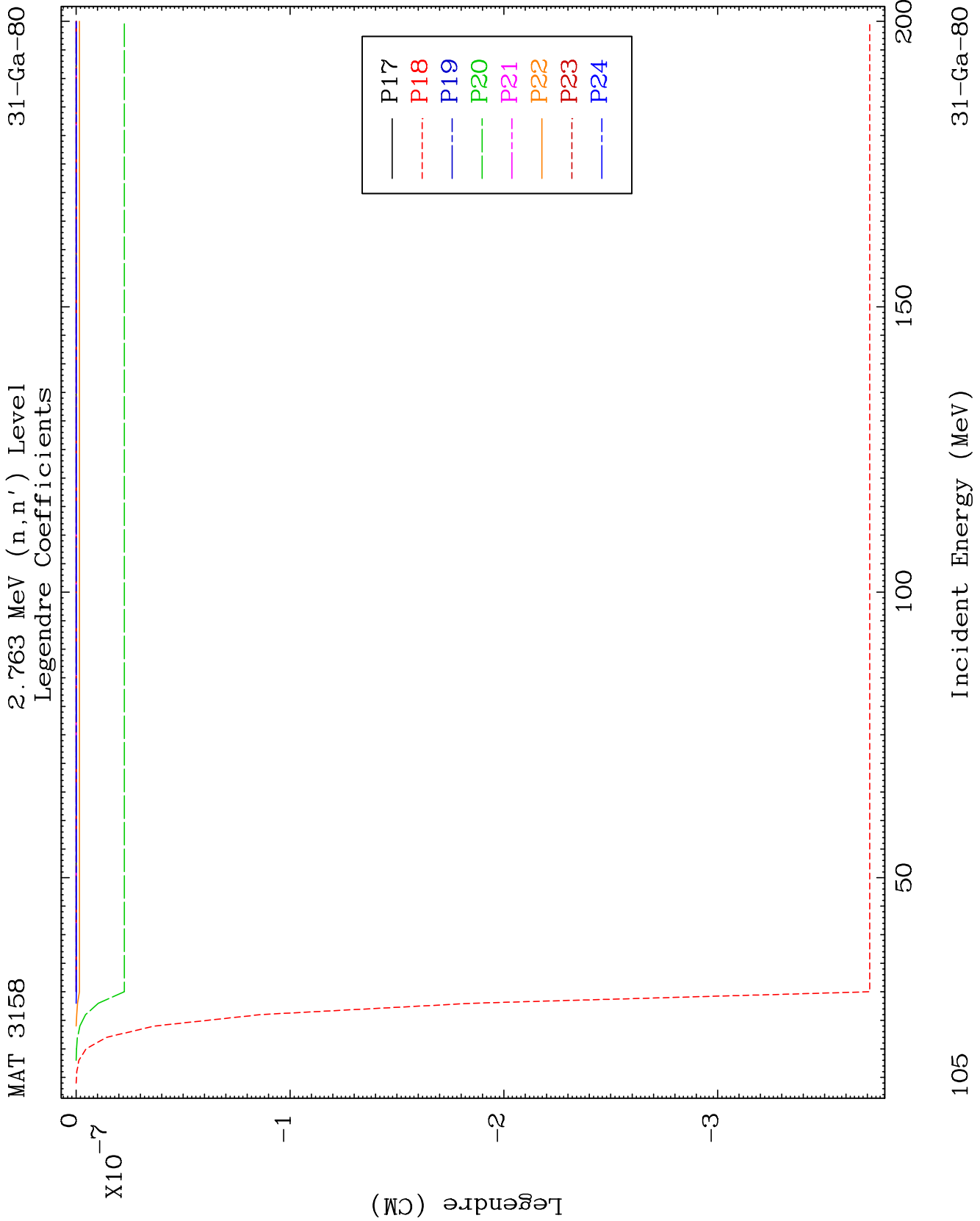


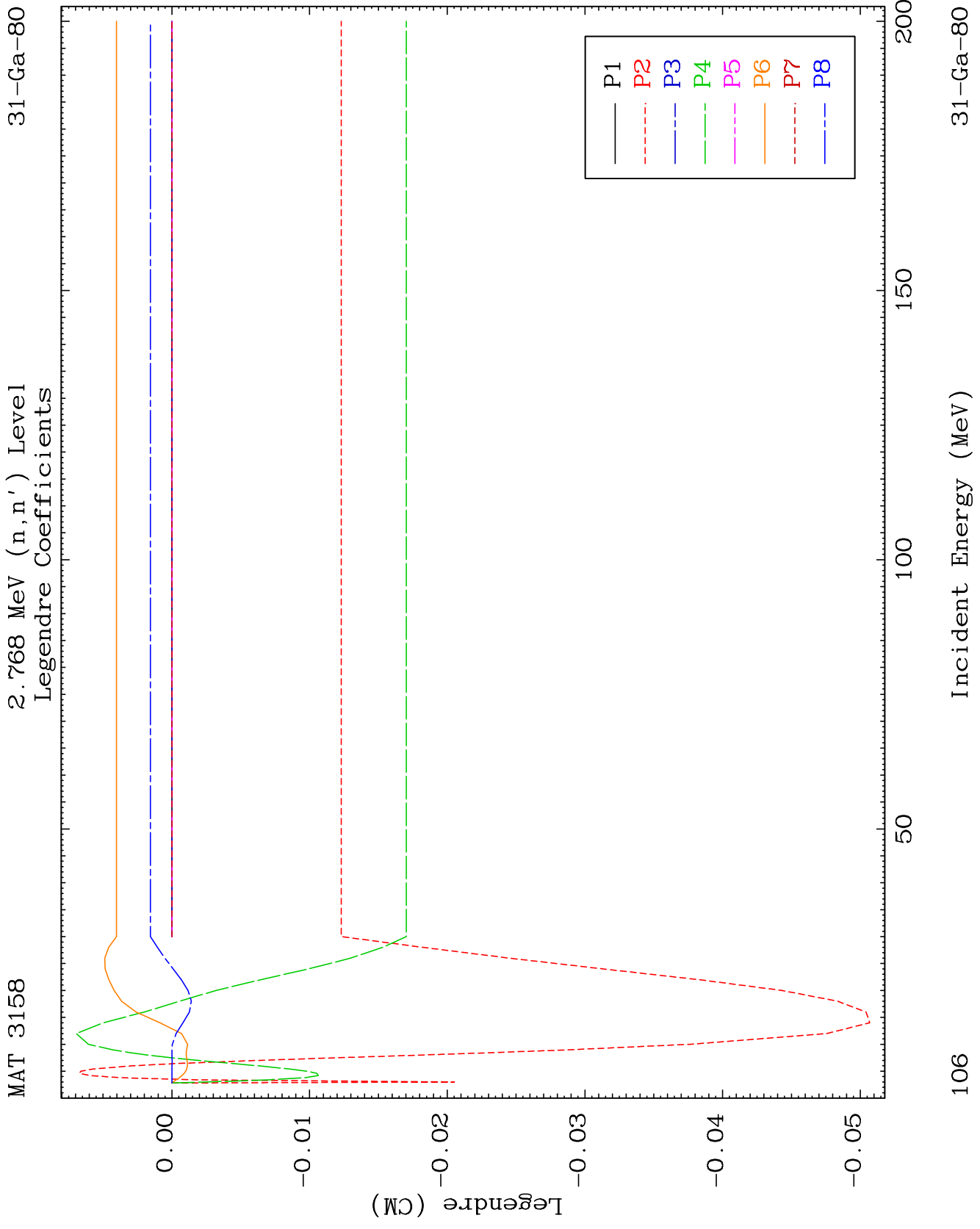


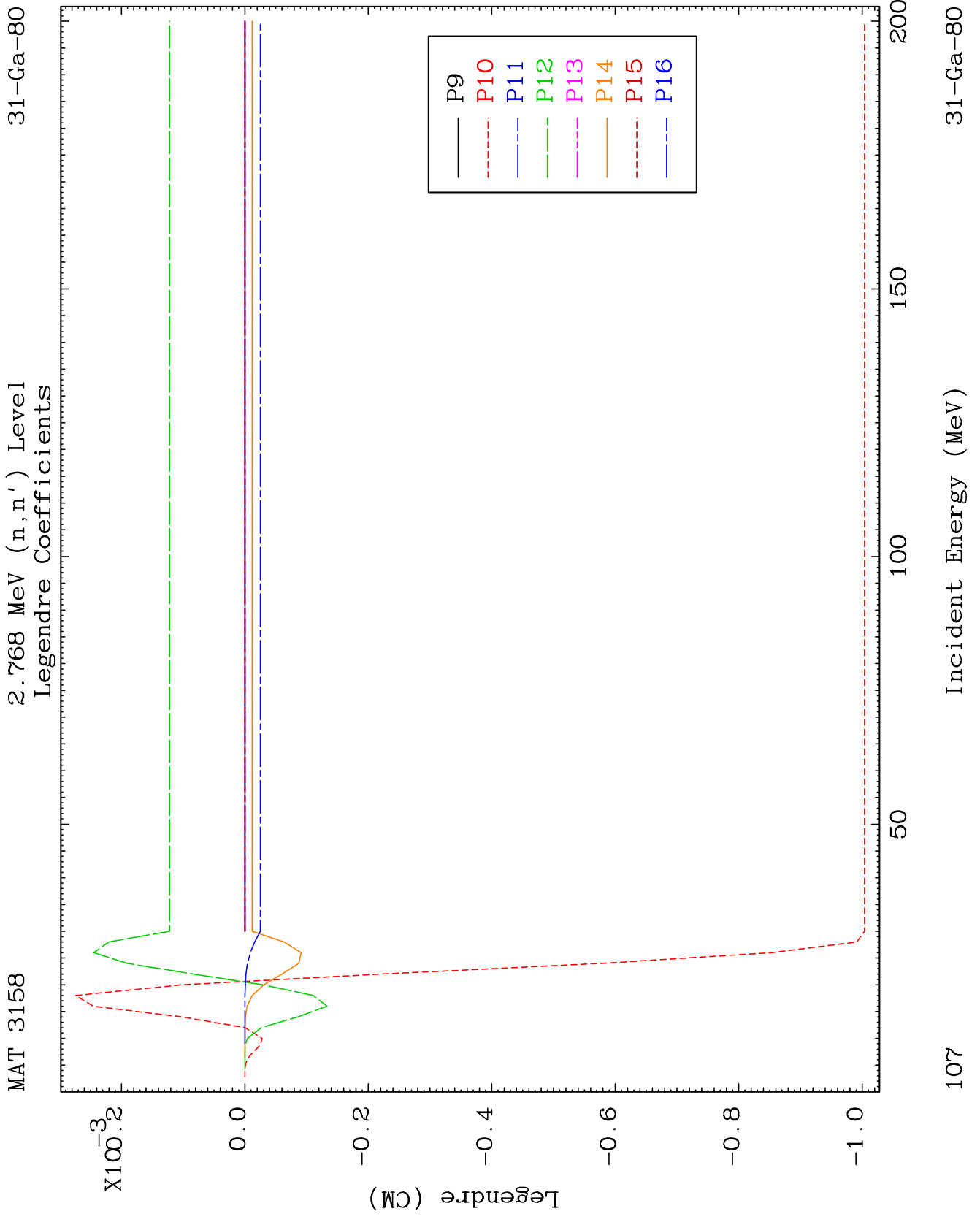


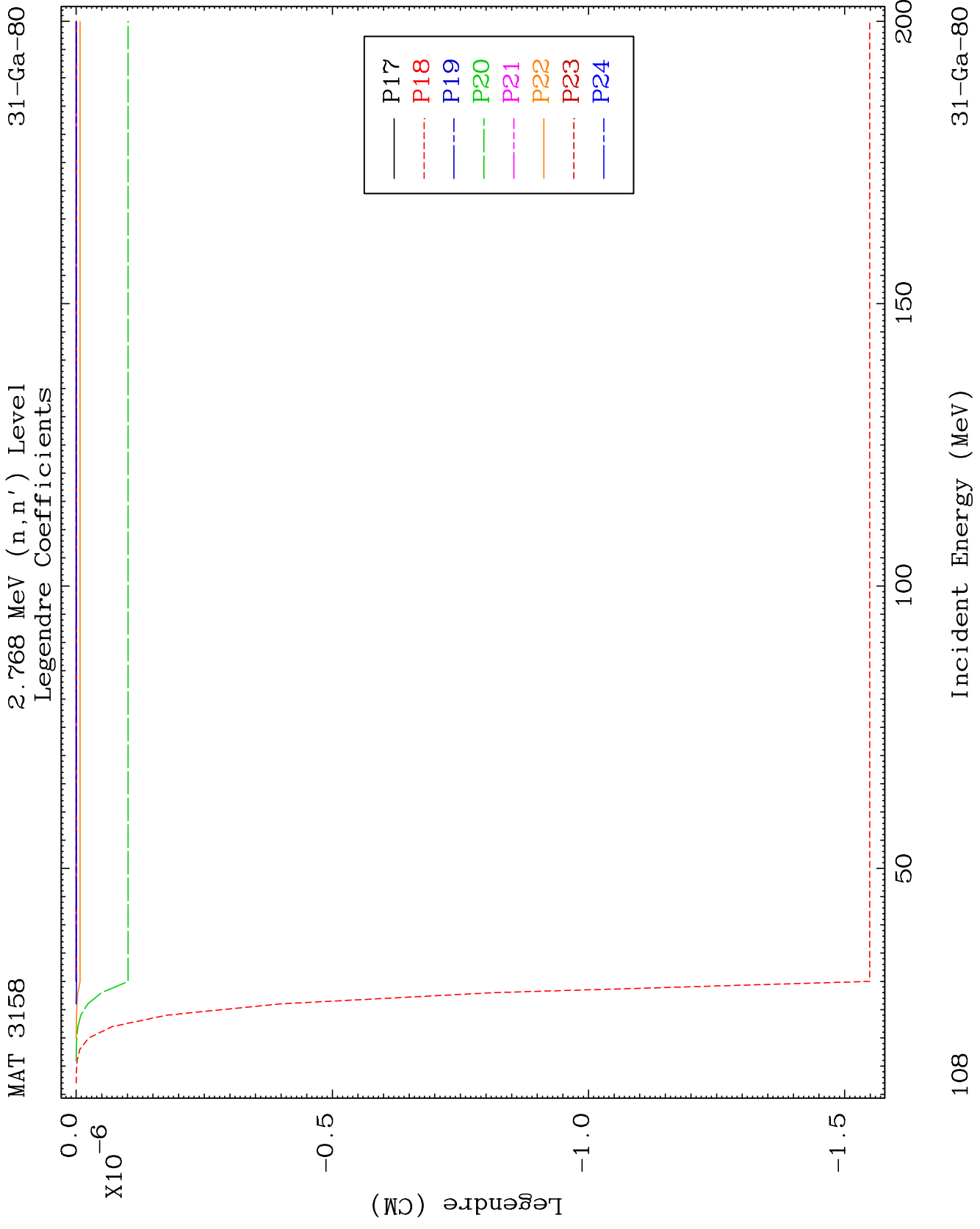


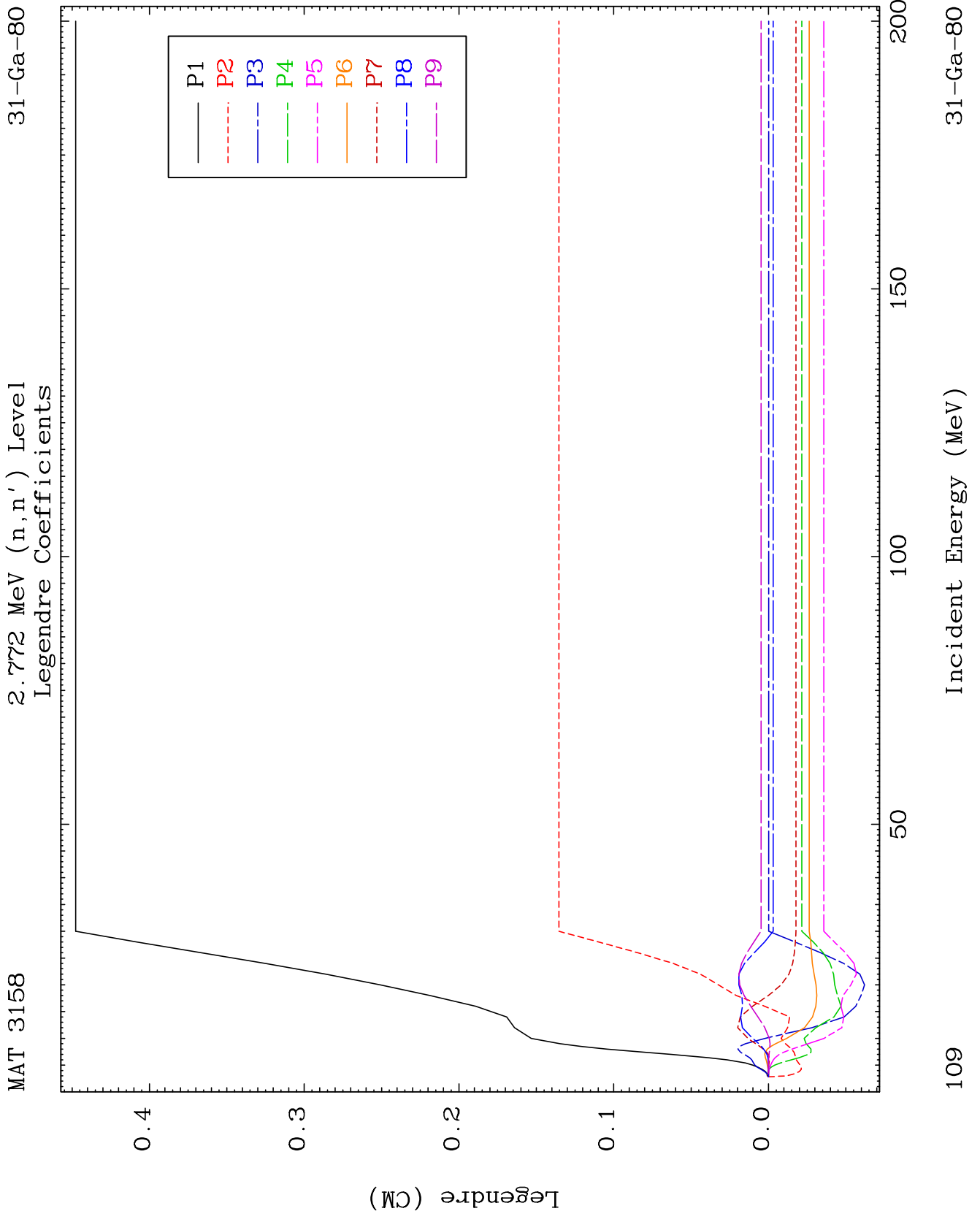


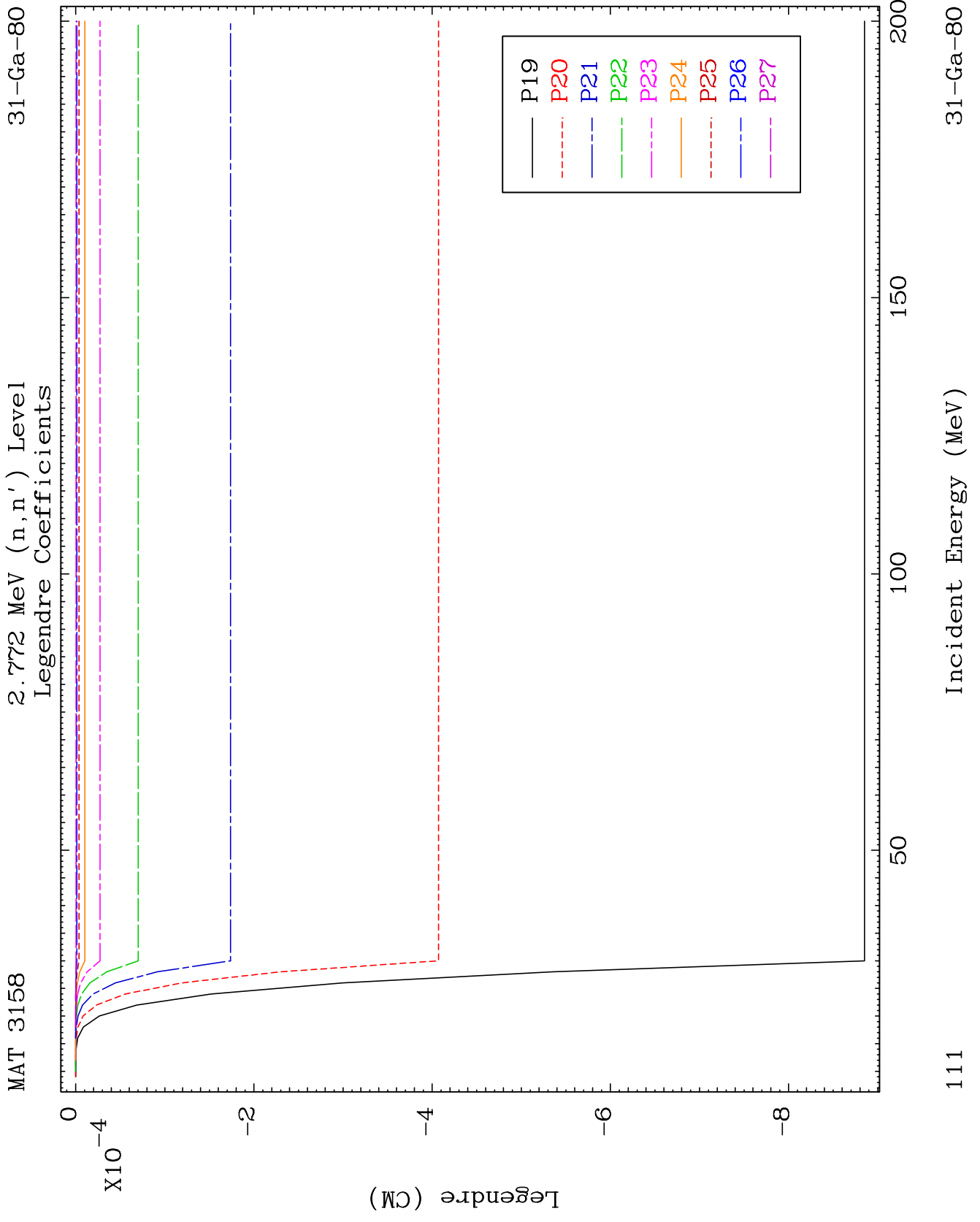


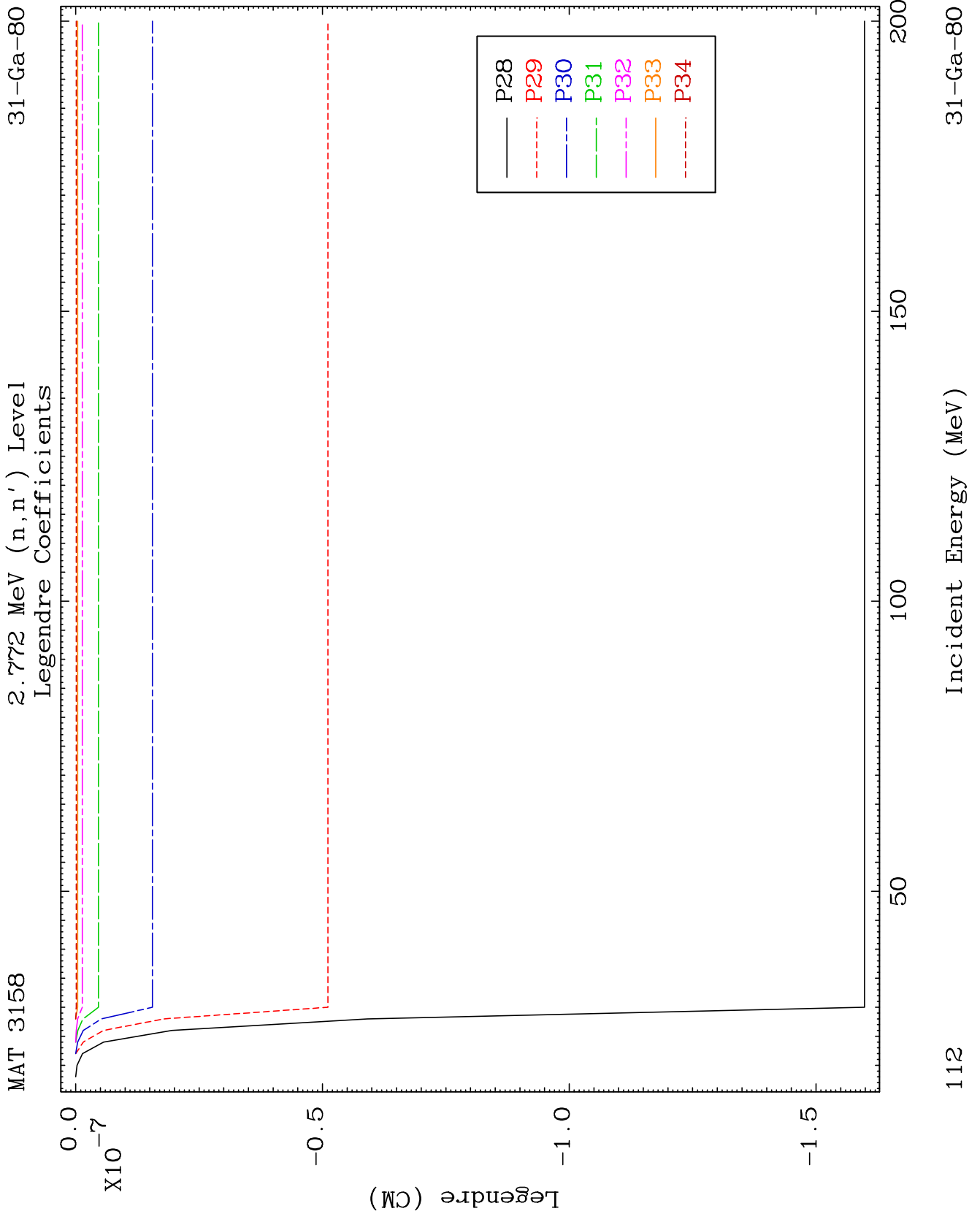


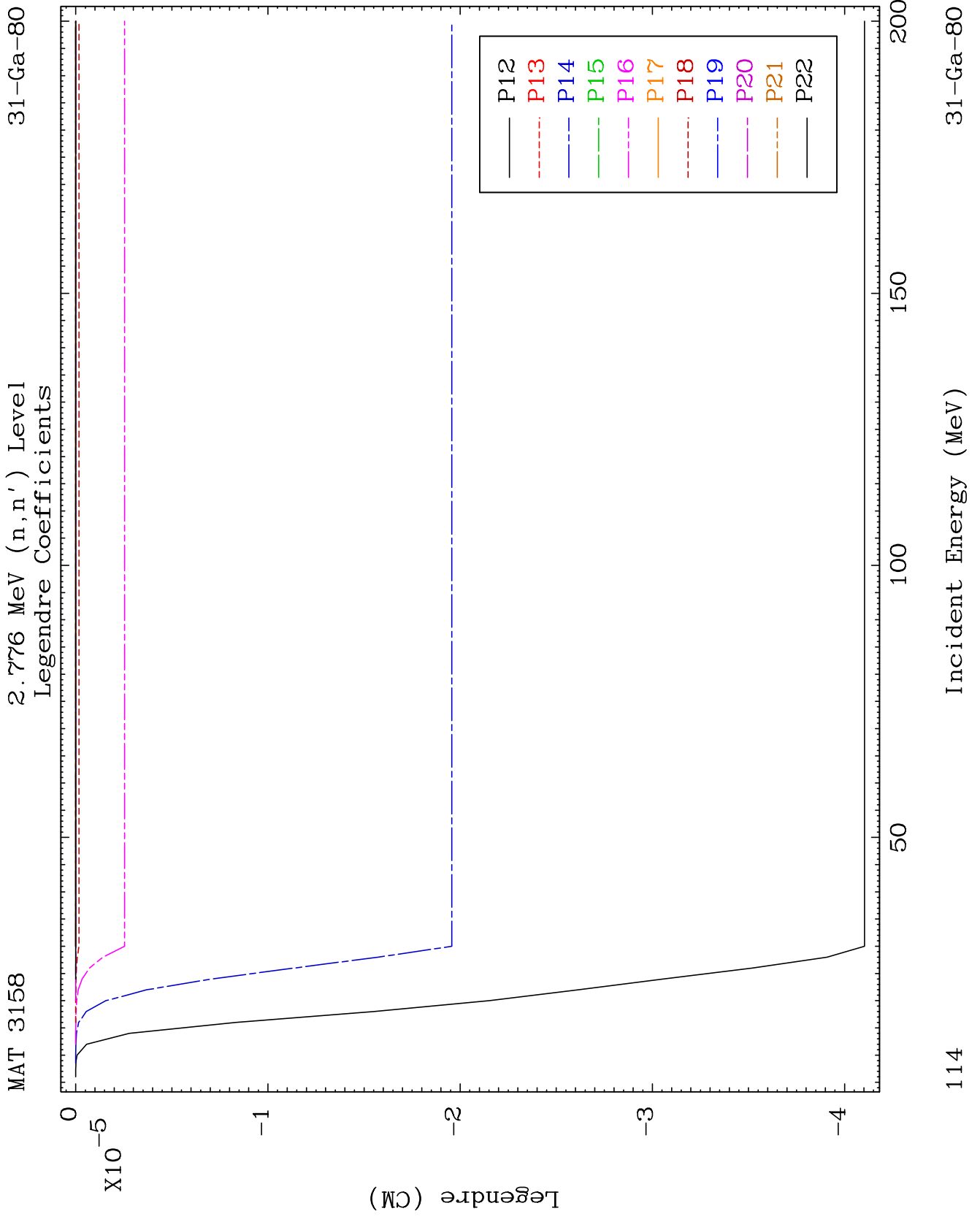










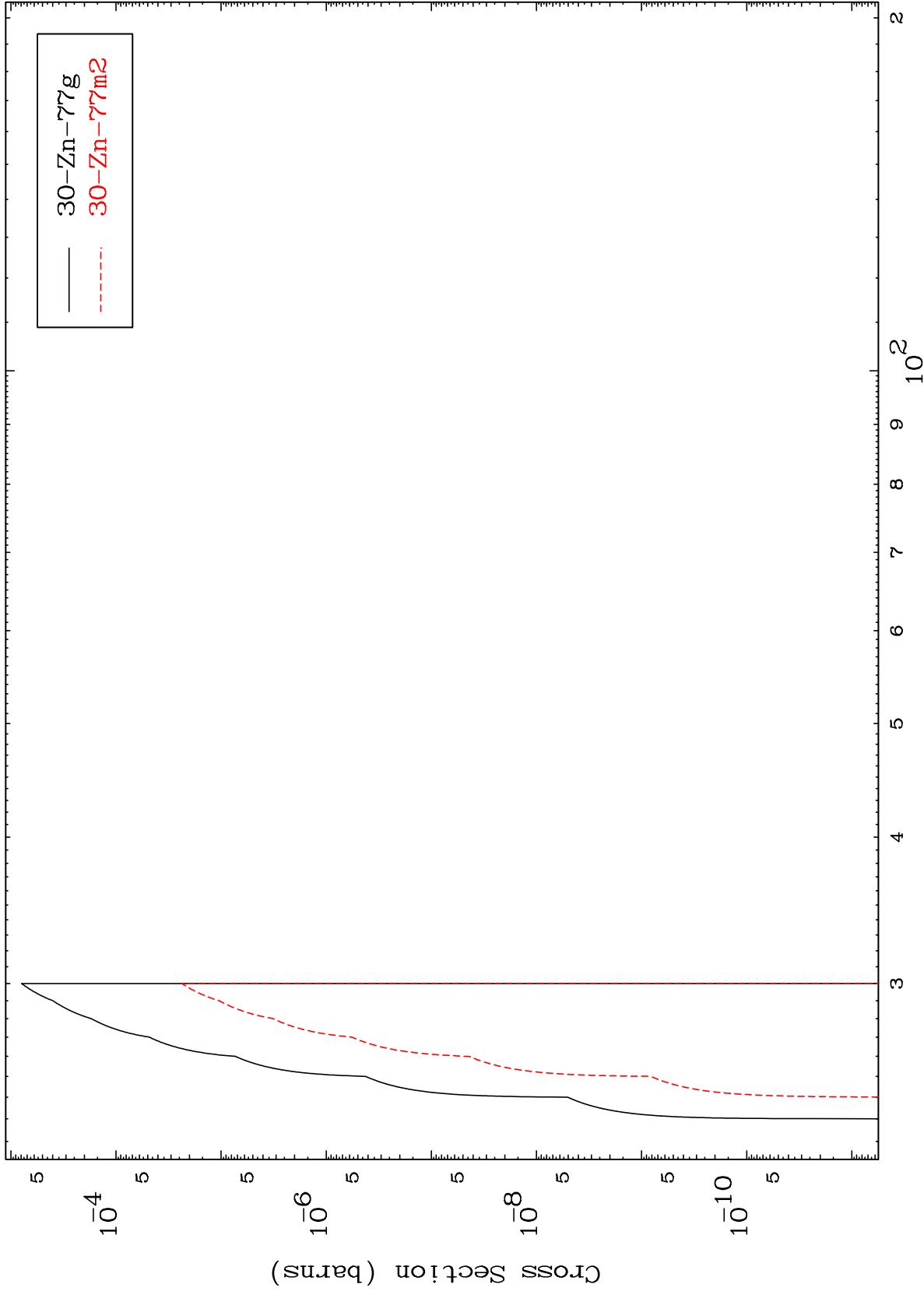


MAT 3158

(n,2n) d

31-Ga-80

Radionuclide Production Cross Section

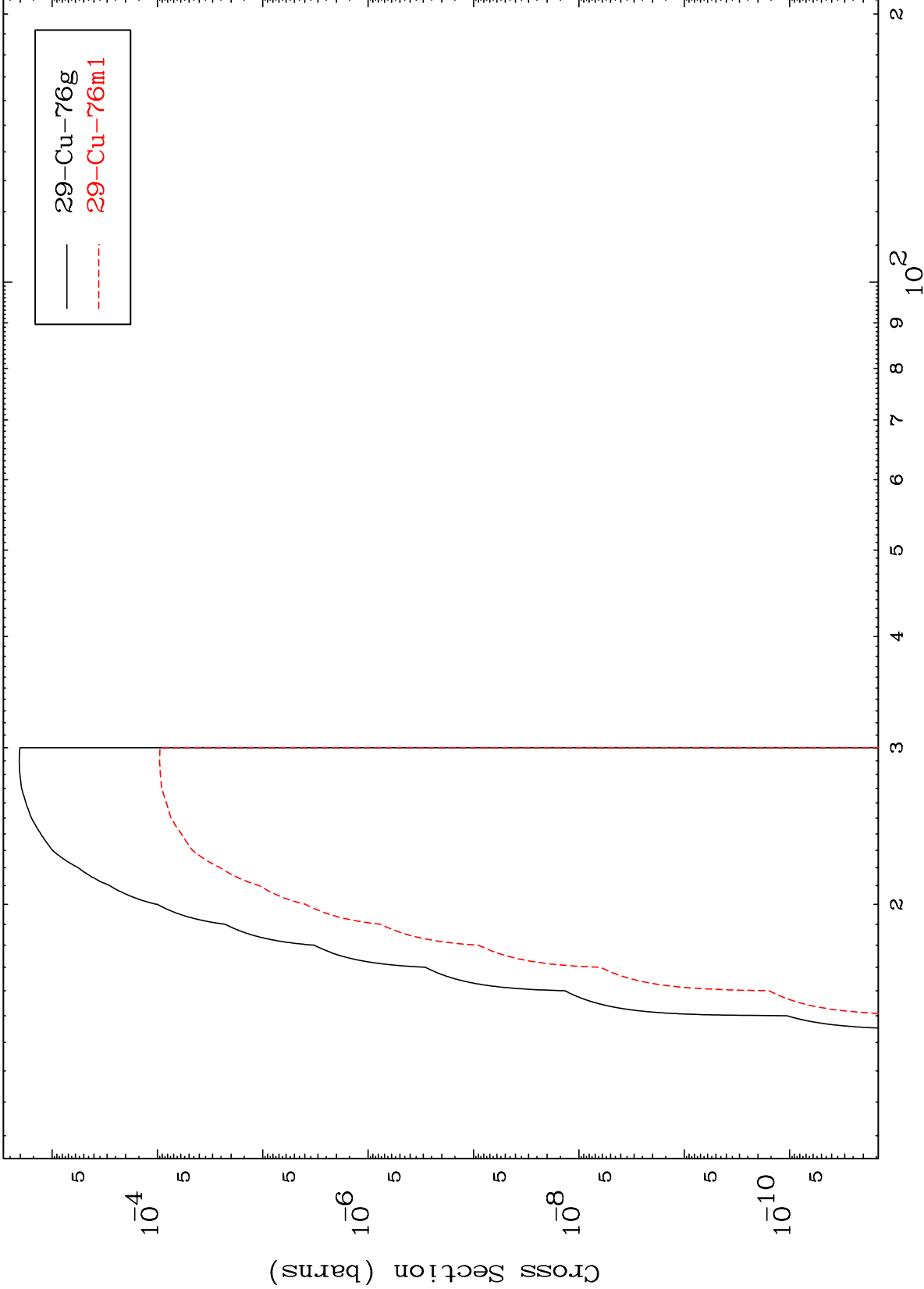


115

Incident Energy (MeV)

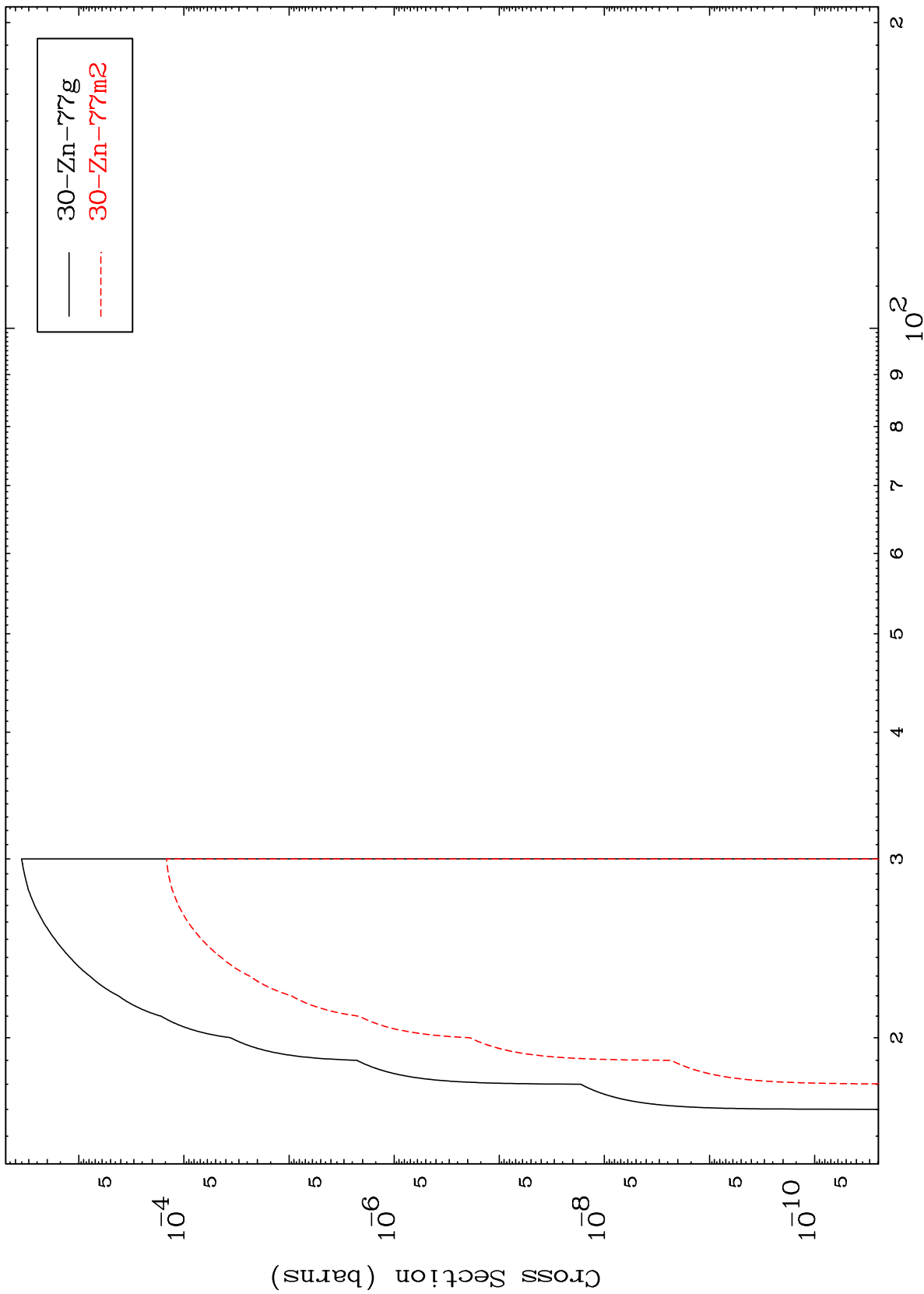
31-Ga-80

Radionuclide Production Cross Section



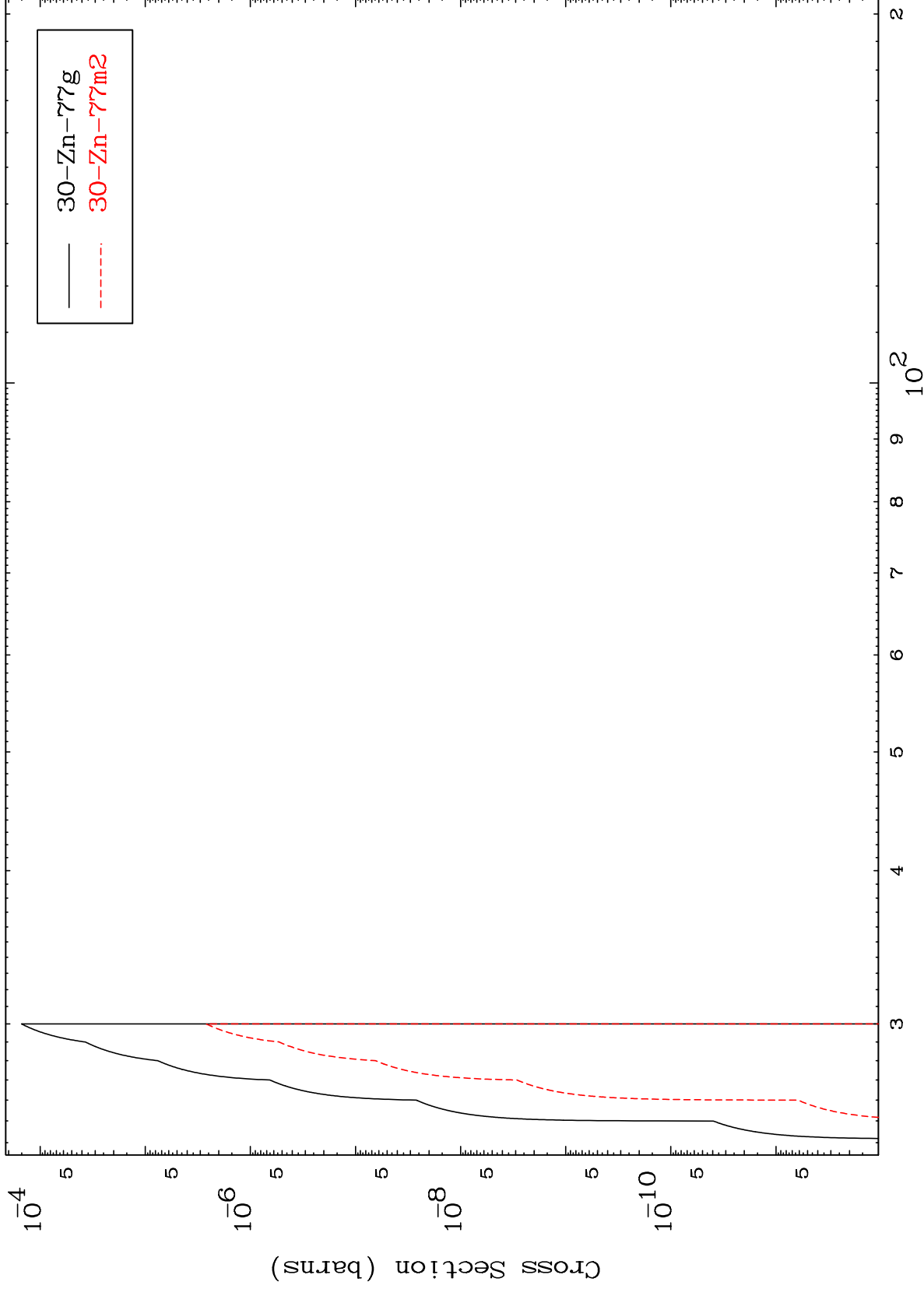
— 29-Cu-76g
- - - 29-Cu-76m1

Radionuclide Production Cross Section



30-Zn-77g
30-Zn-77m2

Radionuclide Production Cross Section



30-Zn-77g
30-Zn-77m2