

Program EVALPLOT
(Version 2017-1)

by

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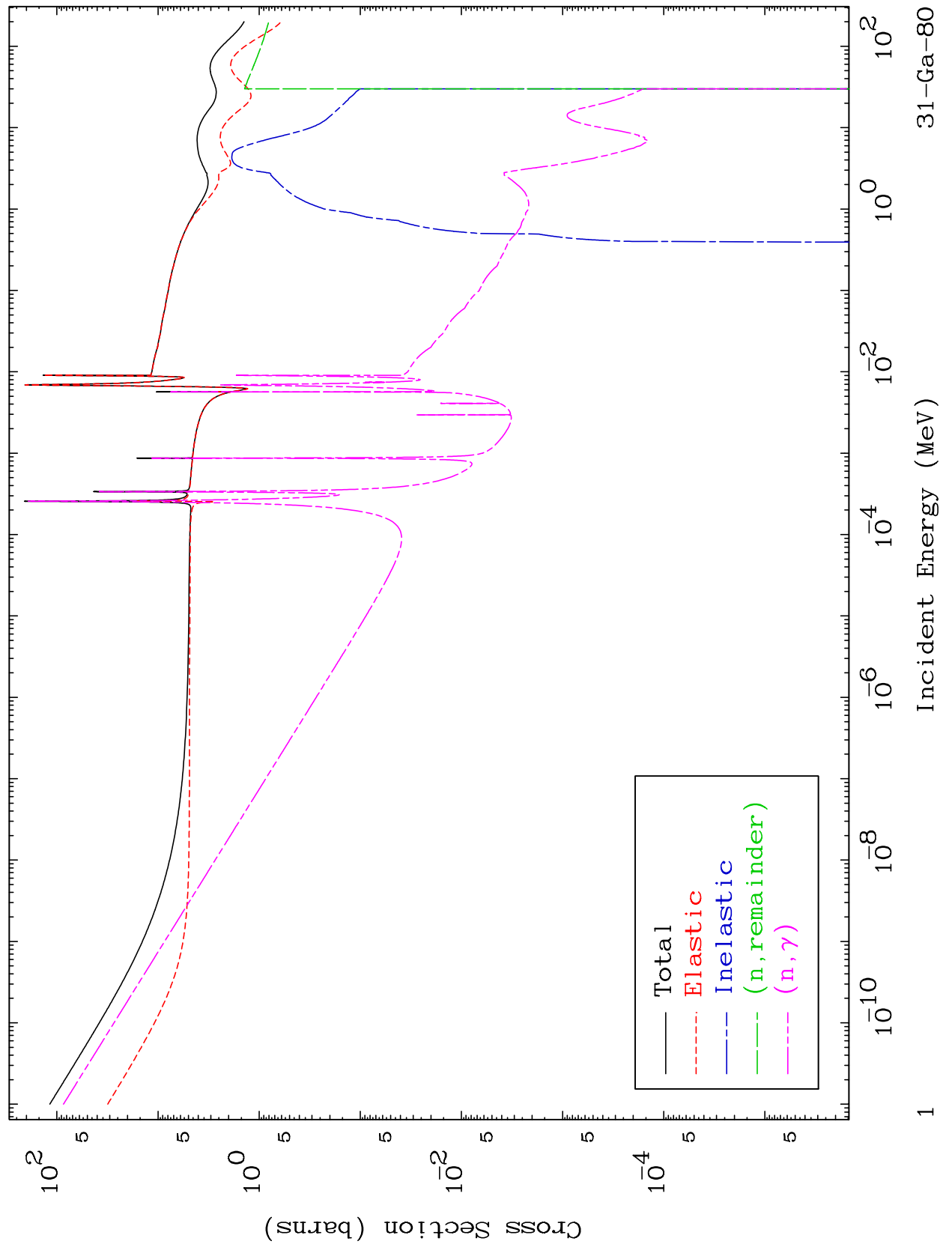
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3158

Major
293 Kelvin Cross Sections

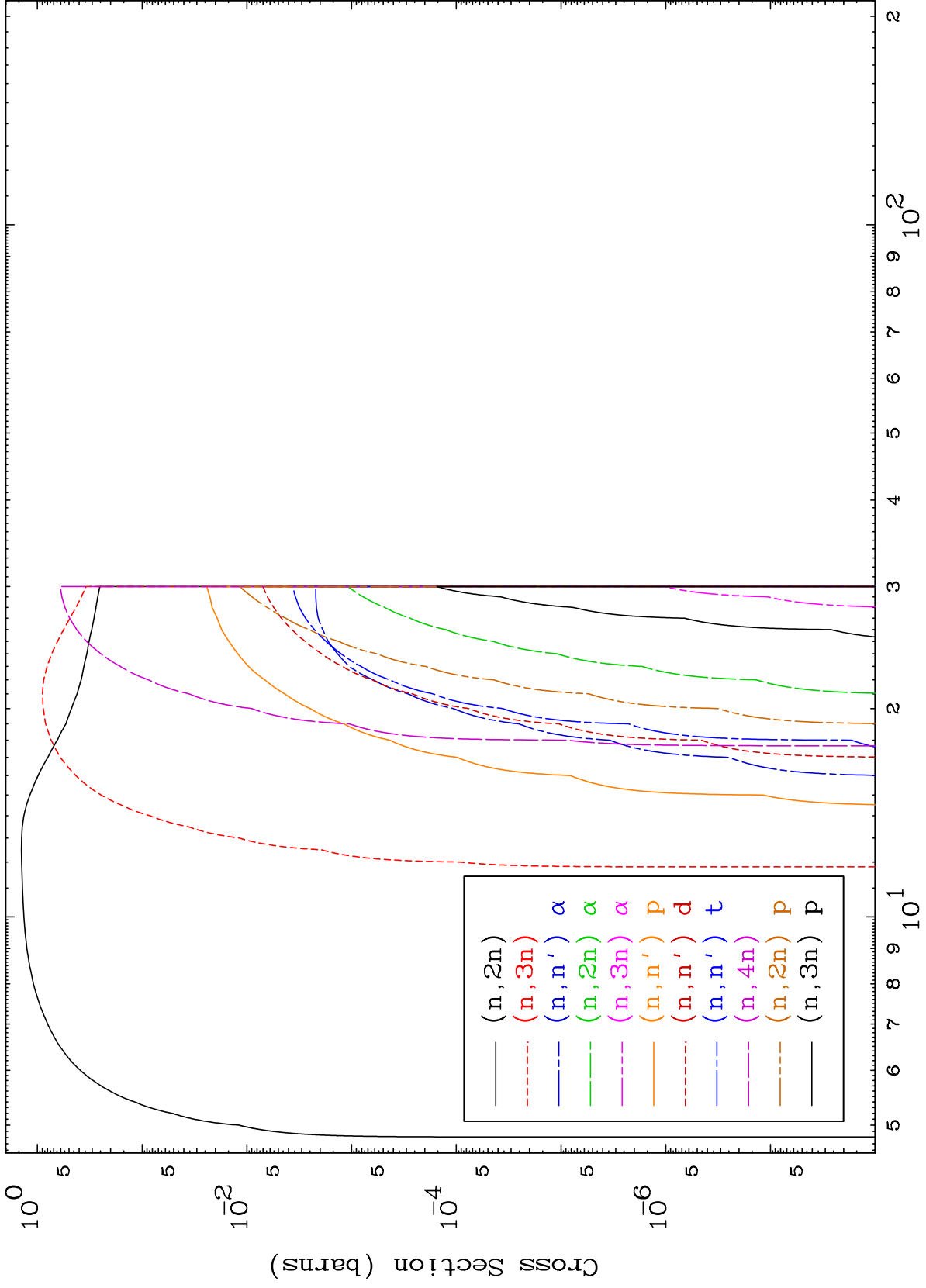
31-Ga-80

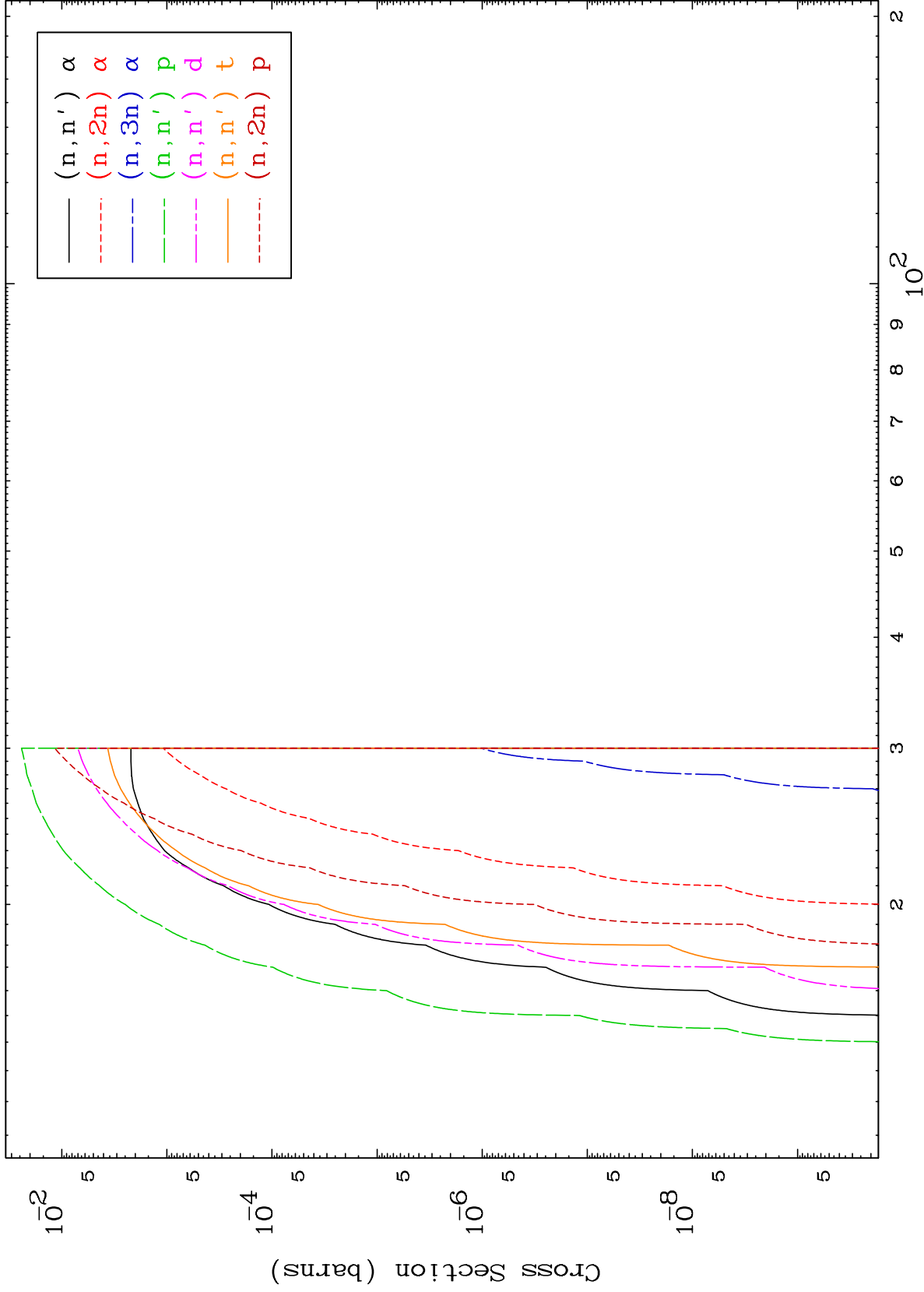


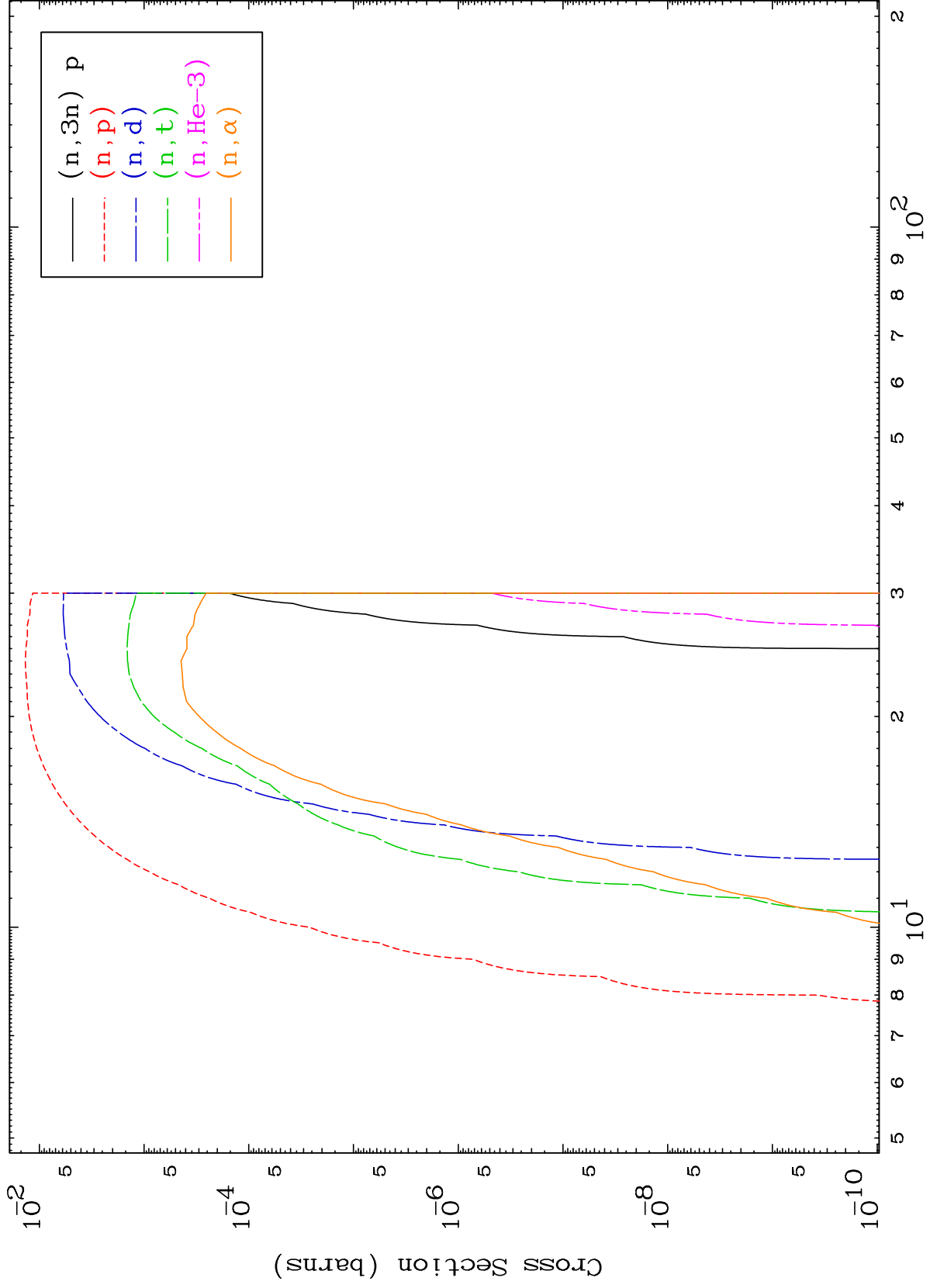
MAT 3158

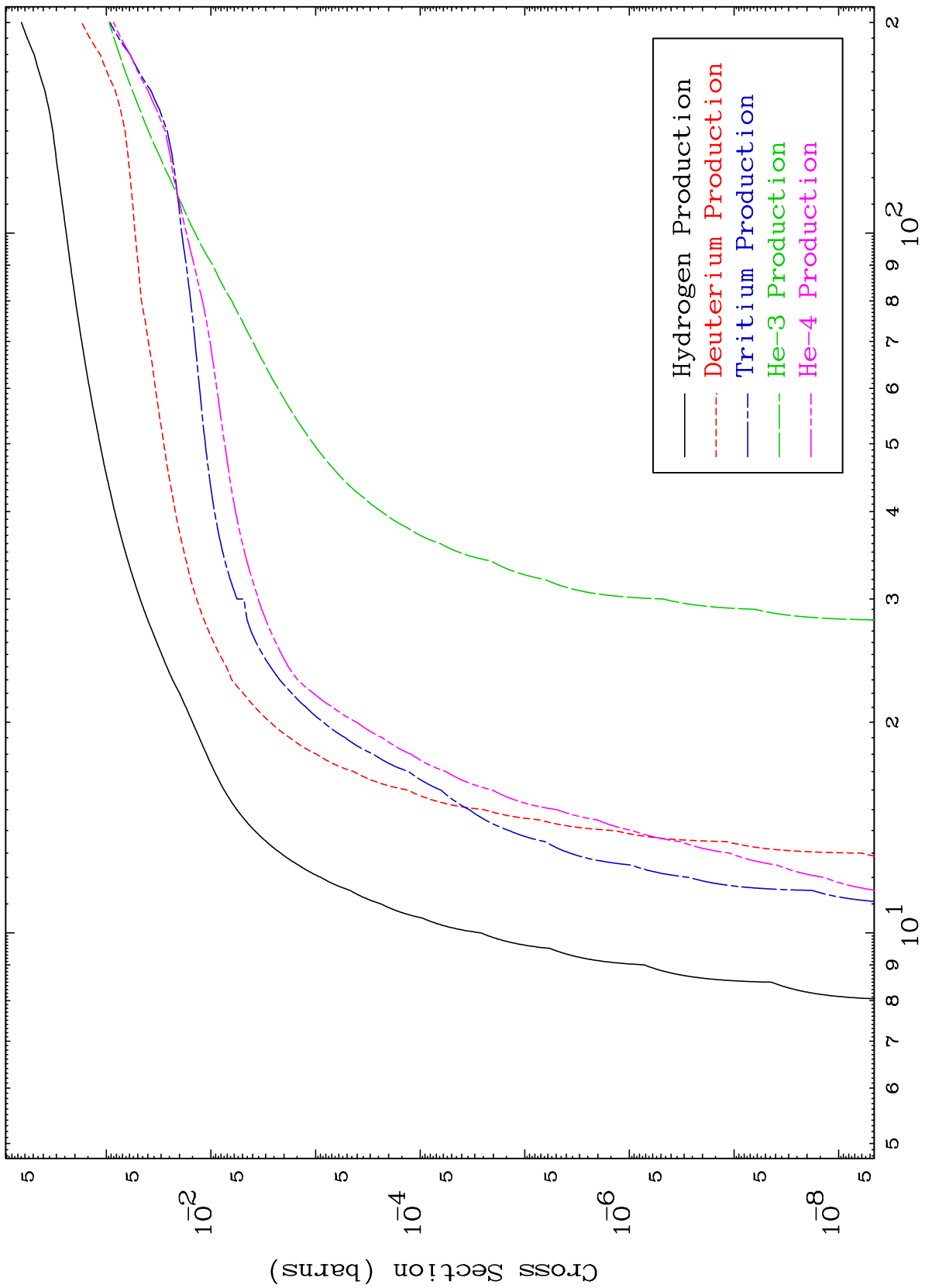
Neutron Production
293 Kelvin Cross Sections

31-Ga-80







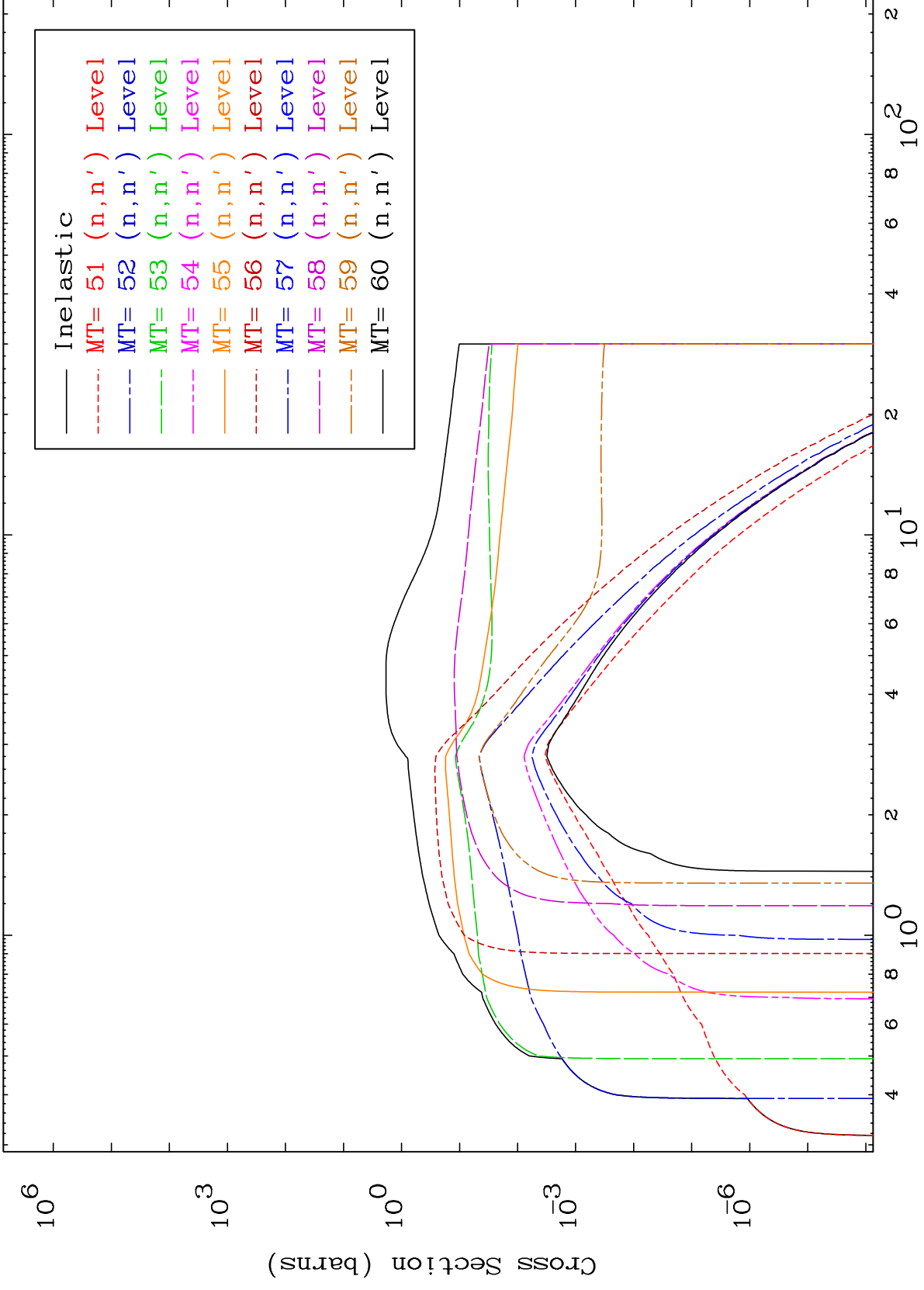


MAT 3158

(n,n') Level

31-Ga-80

293 Kelvin Cross Sections



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Incident Energy (MeV)

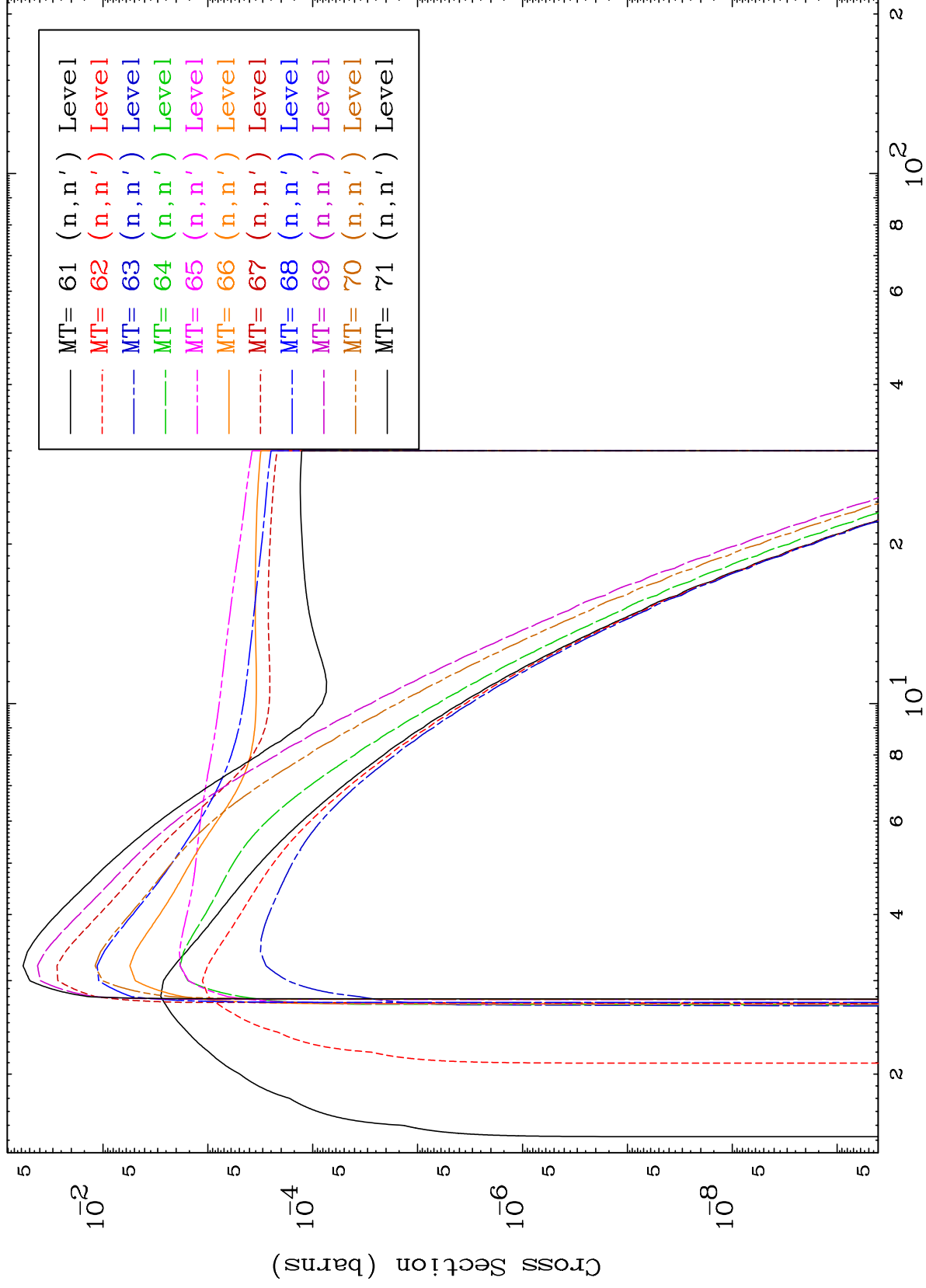
31-Ga-80

MAT 3158

(n,n') Level

31-Ga-80

293 Kelvin Cross Sections



7

Incident Energy (MeV)

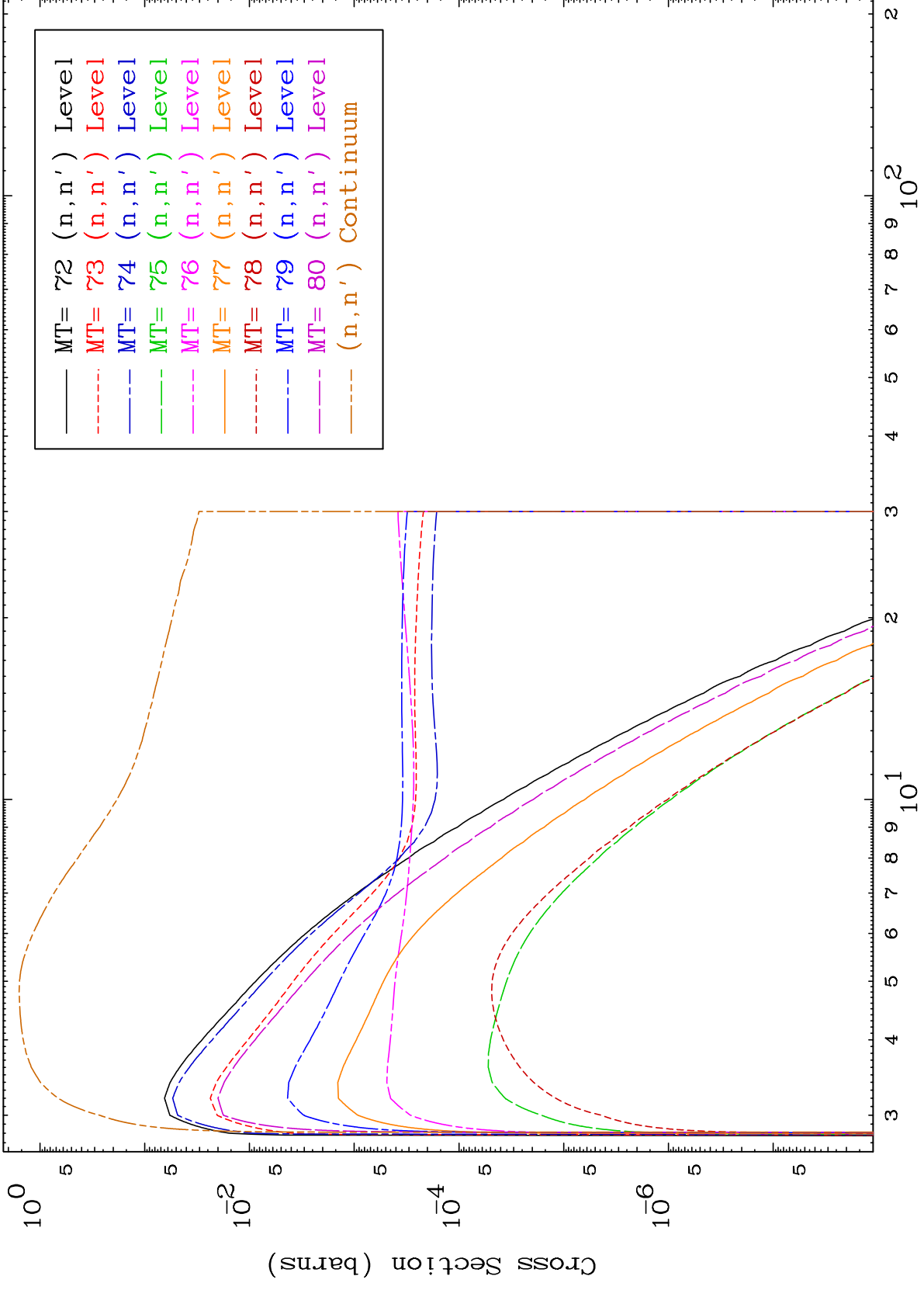
31-Ga-80

MAT 3158

(n,n') Level

31-Ga-80

293 Kelvin Cross Sections



Incident Energy (MeV)

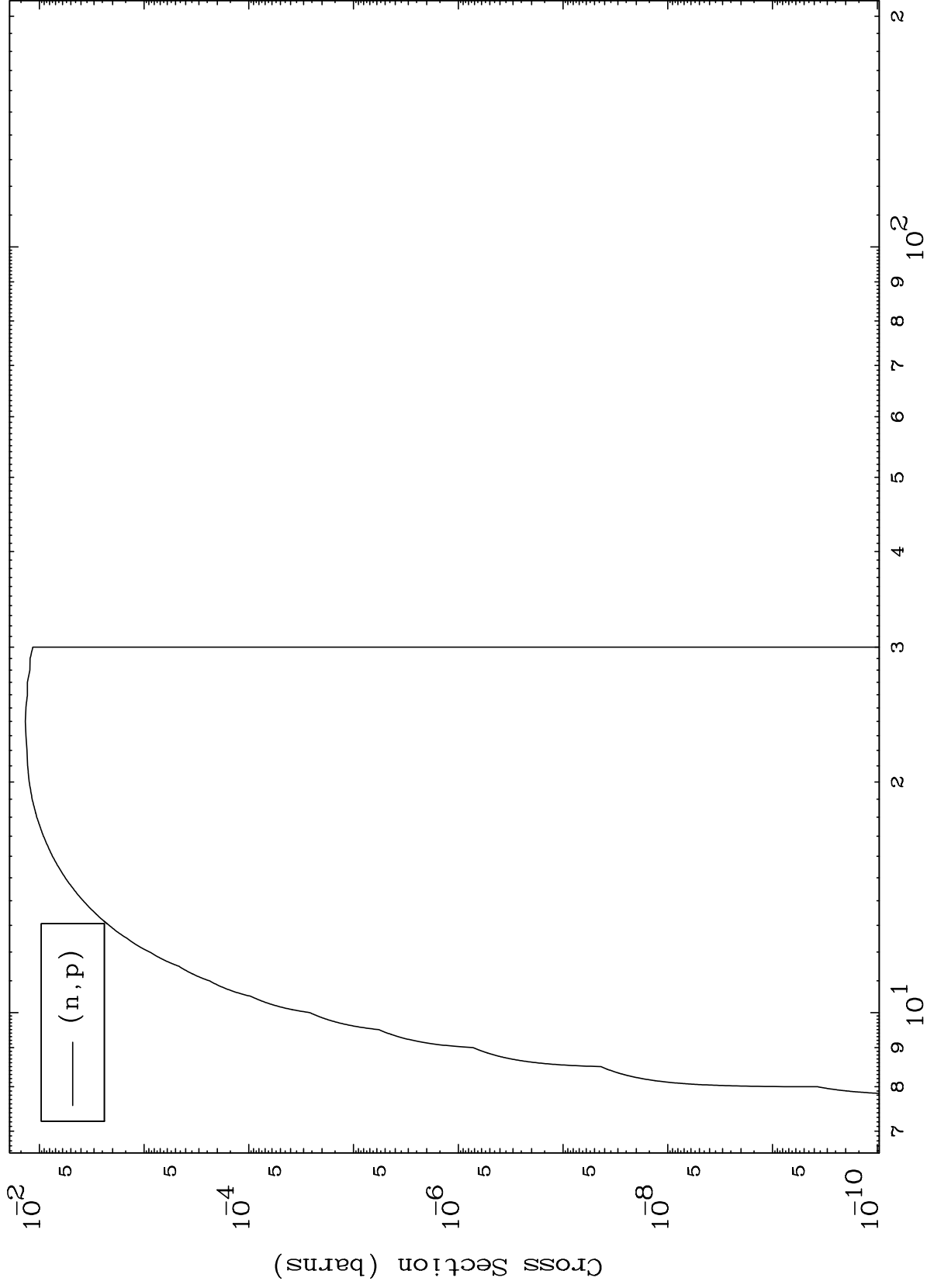
31-Ga-80

8

MAT 3158

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-80



9

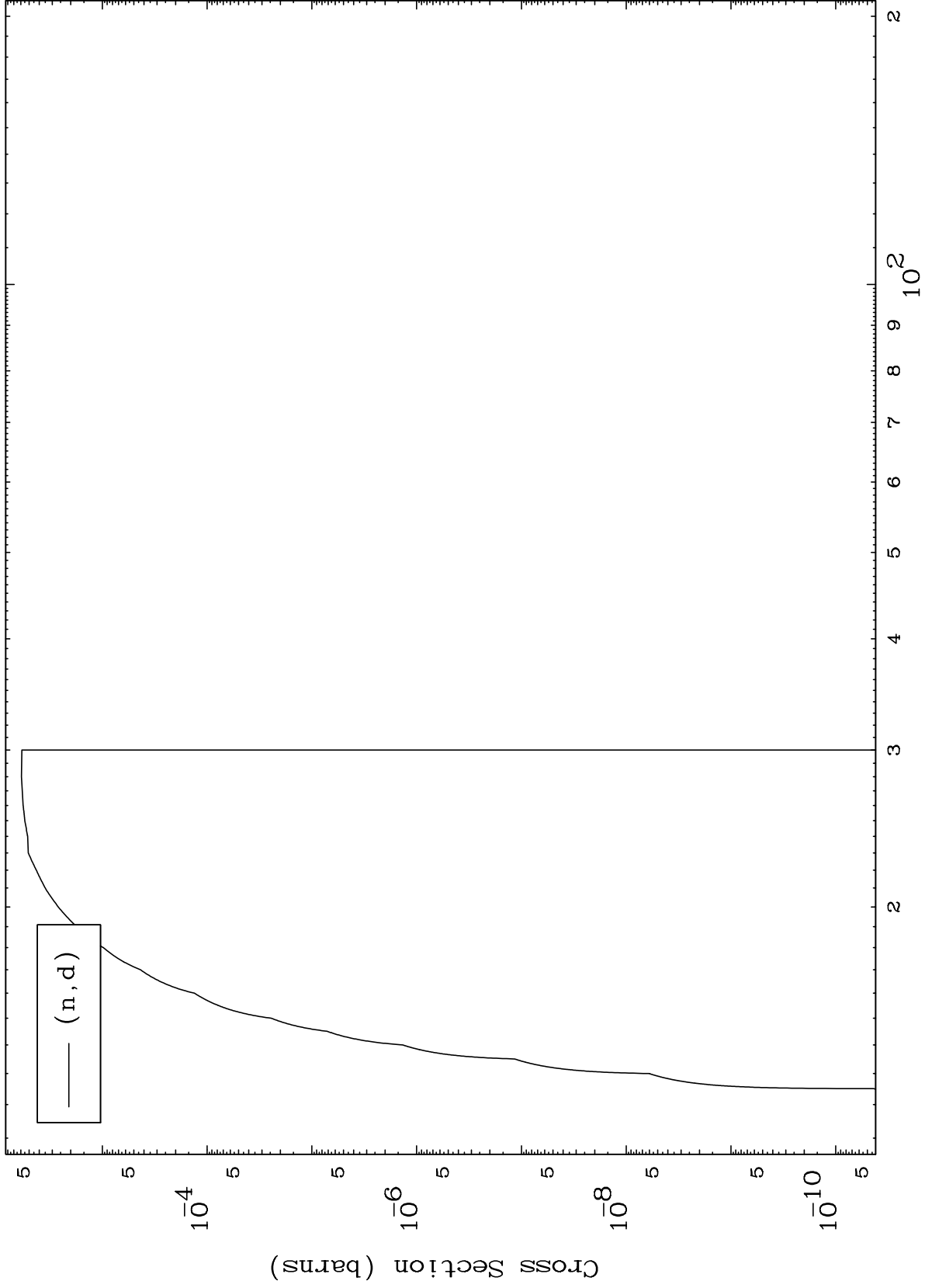
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-80



10

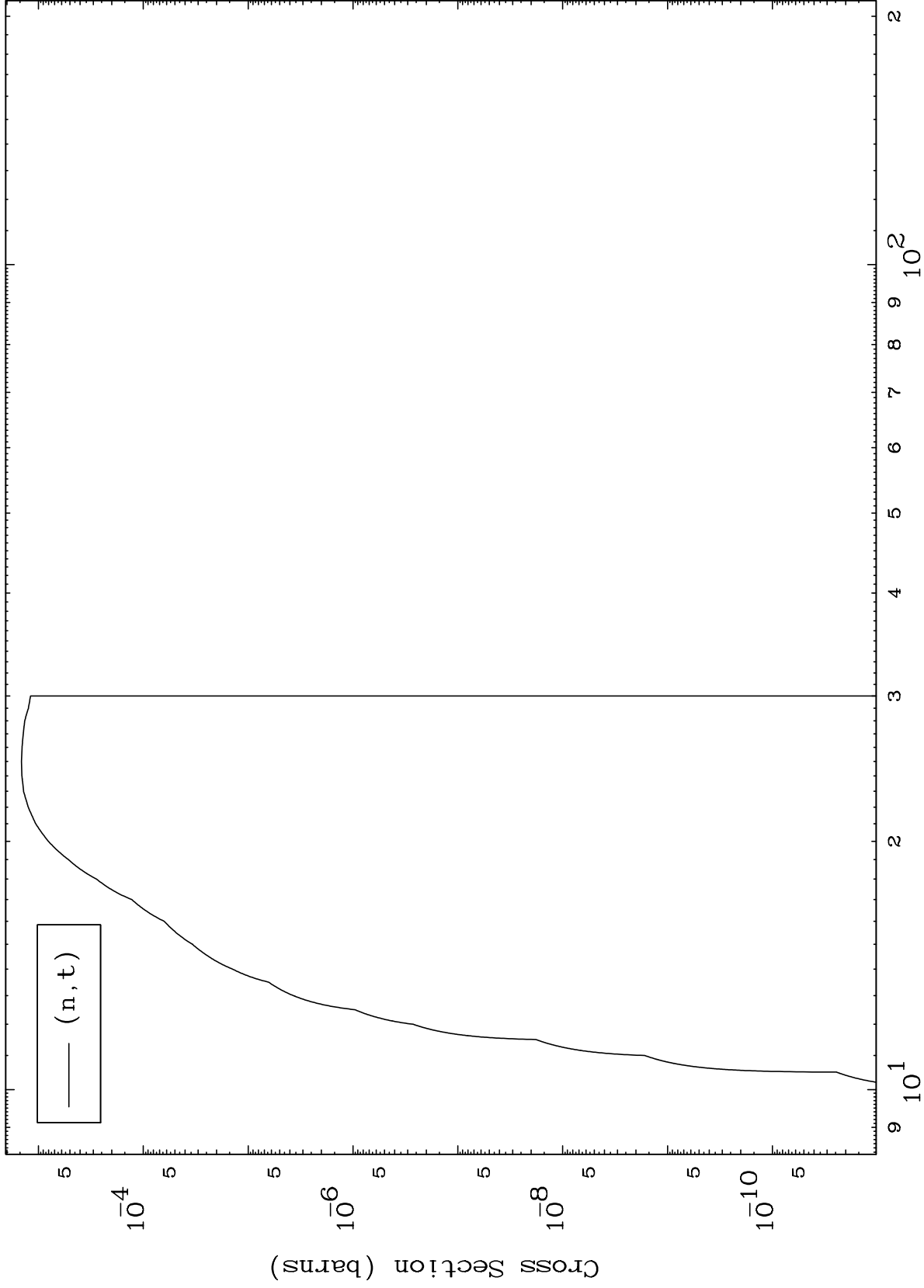
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-80



11

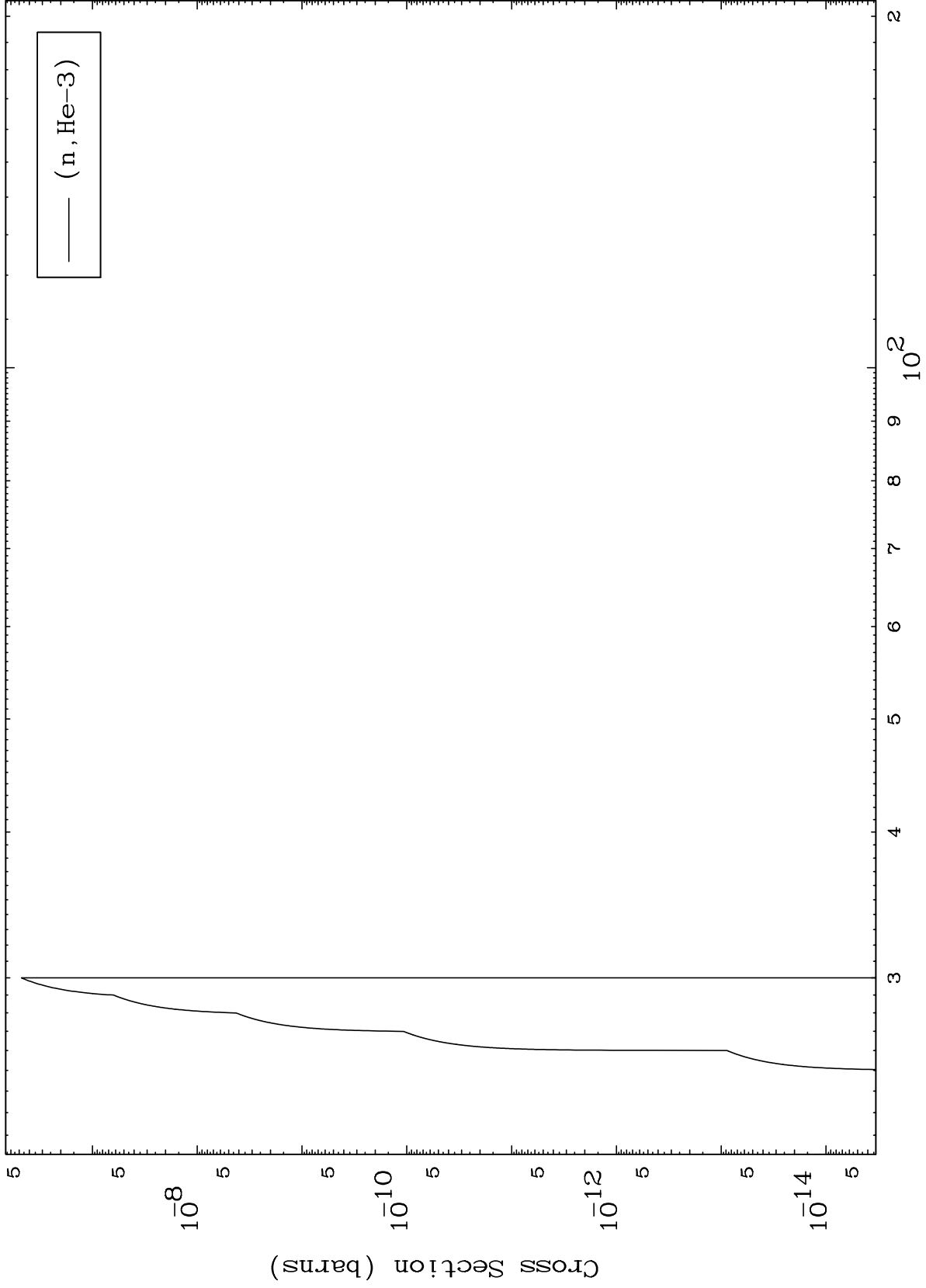
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-80



12

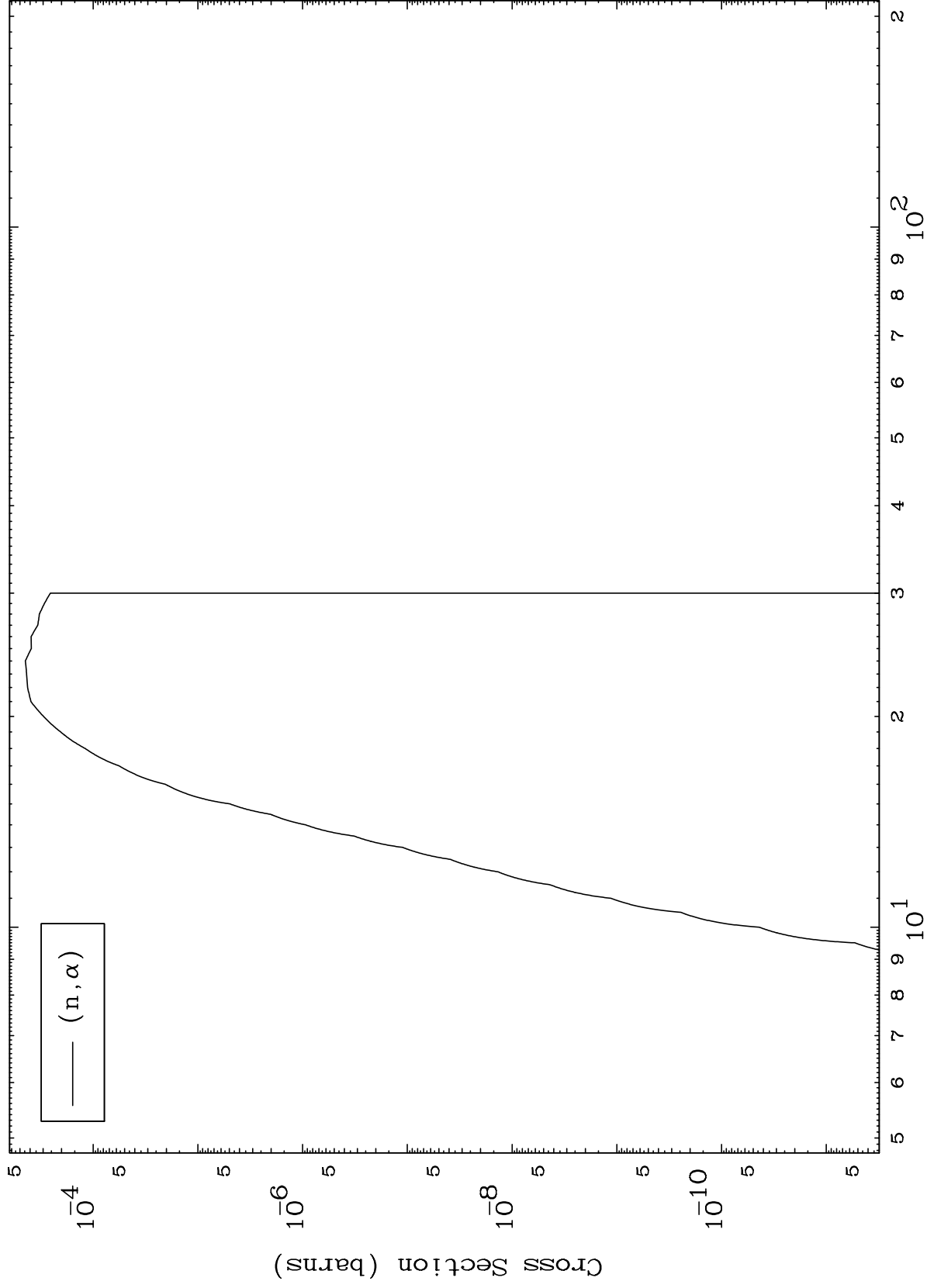
Incident Energy (MeV)

31-Ga-80

MAT 3158

(n,α) Levels
293 Kelvin Cross Sections

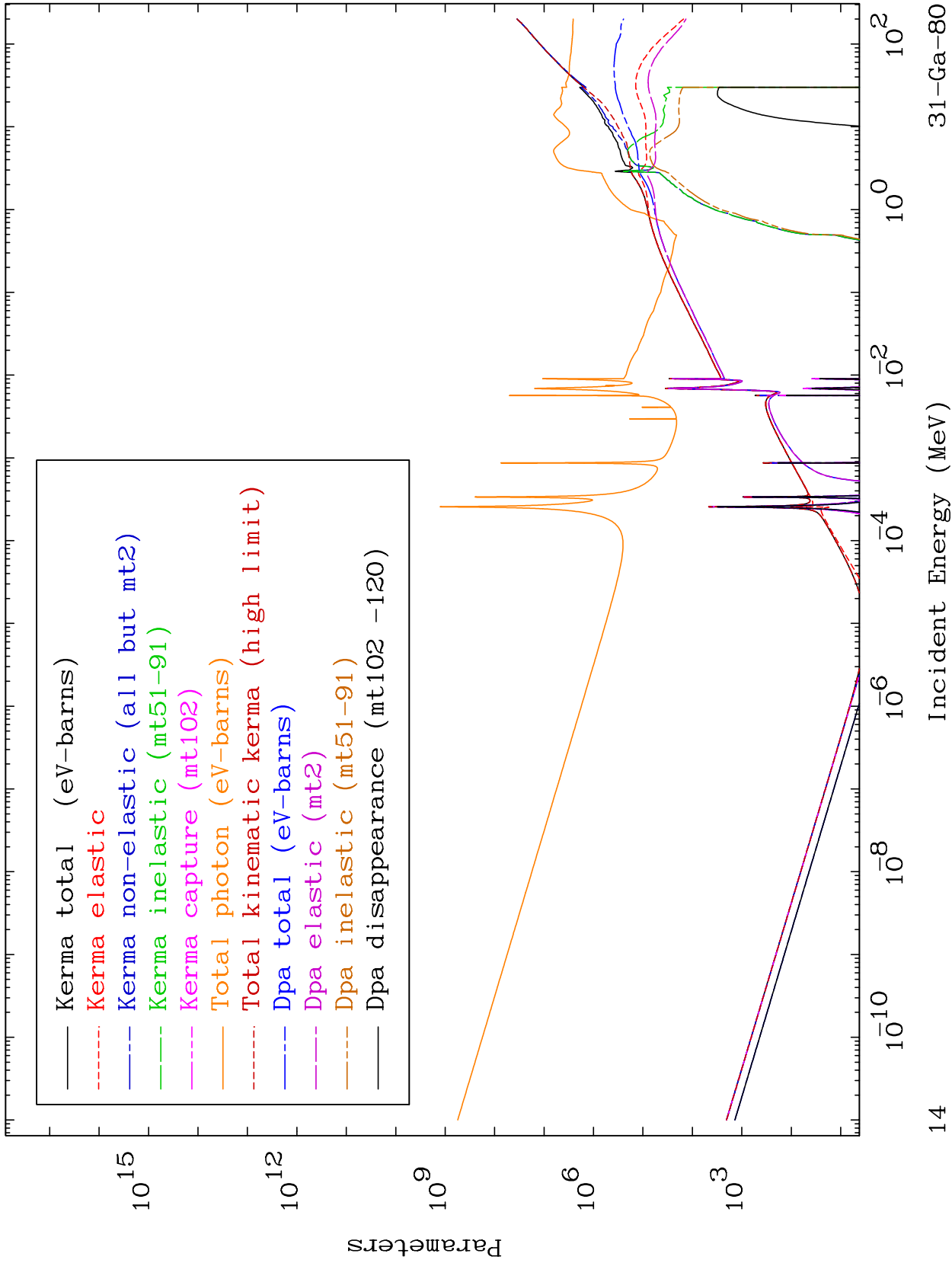
31-Ga-80



13

Incident Energy (MeV)

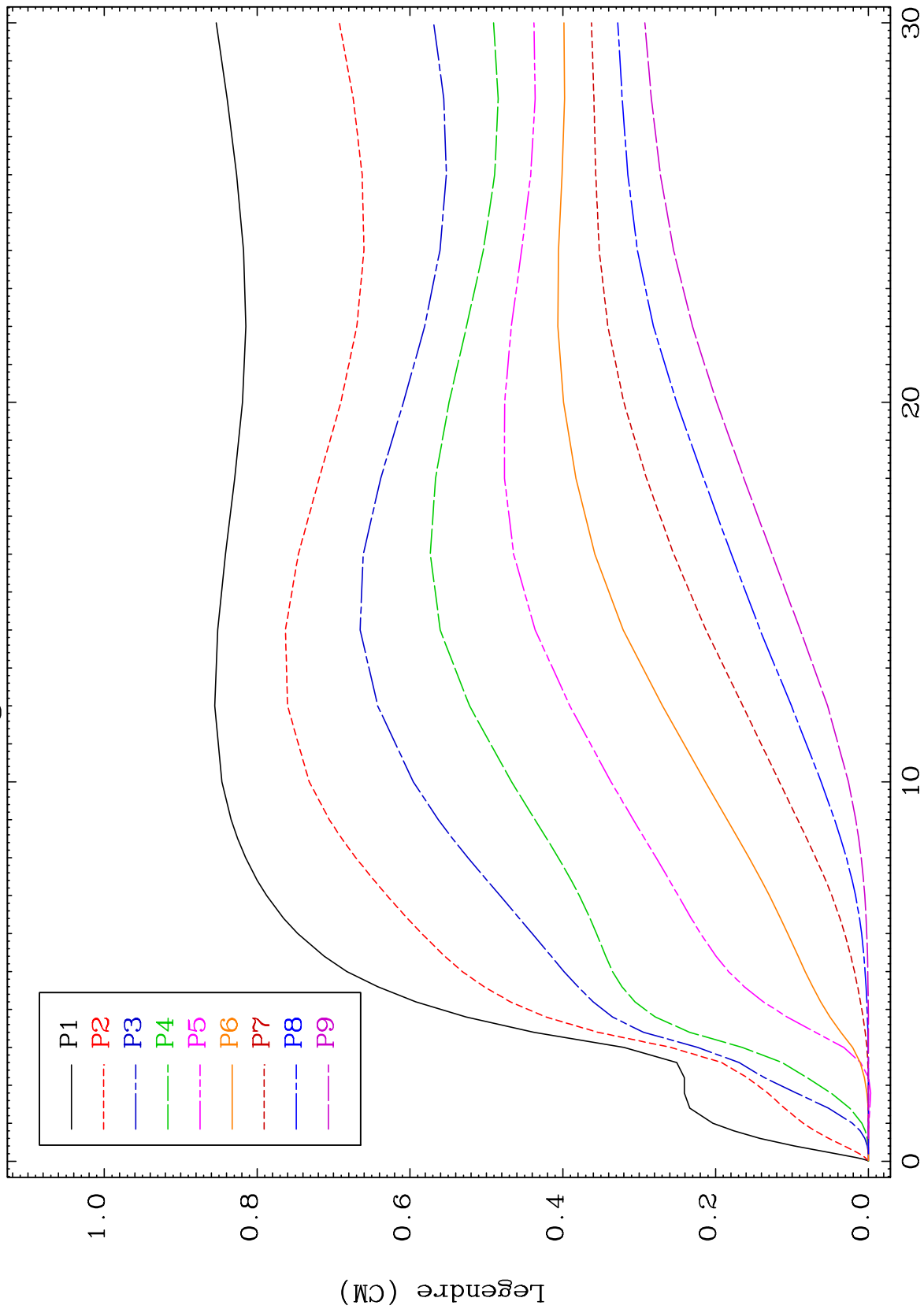
31-Ga-80



MAT 3158

Elastic Legendre Coefficients

31-Ga-80



15

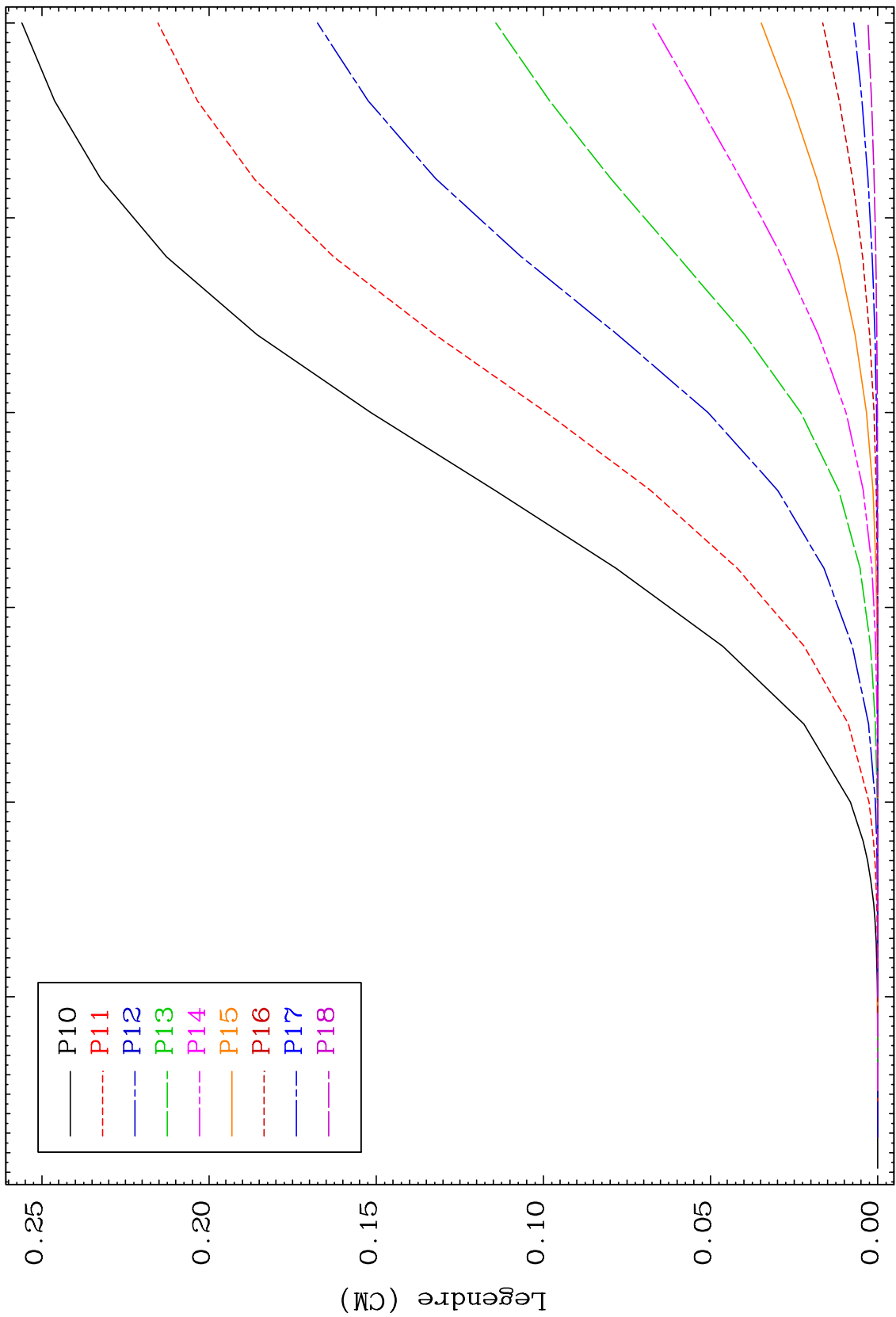
Incident Energy (MeV)

31-Ga-80

MAT 3158

Elastic Legendre Coefficients

³¹Ga-80



16

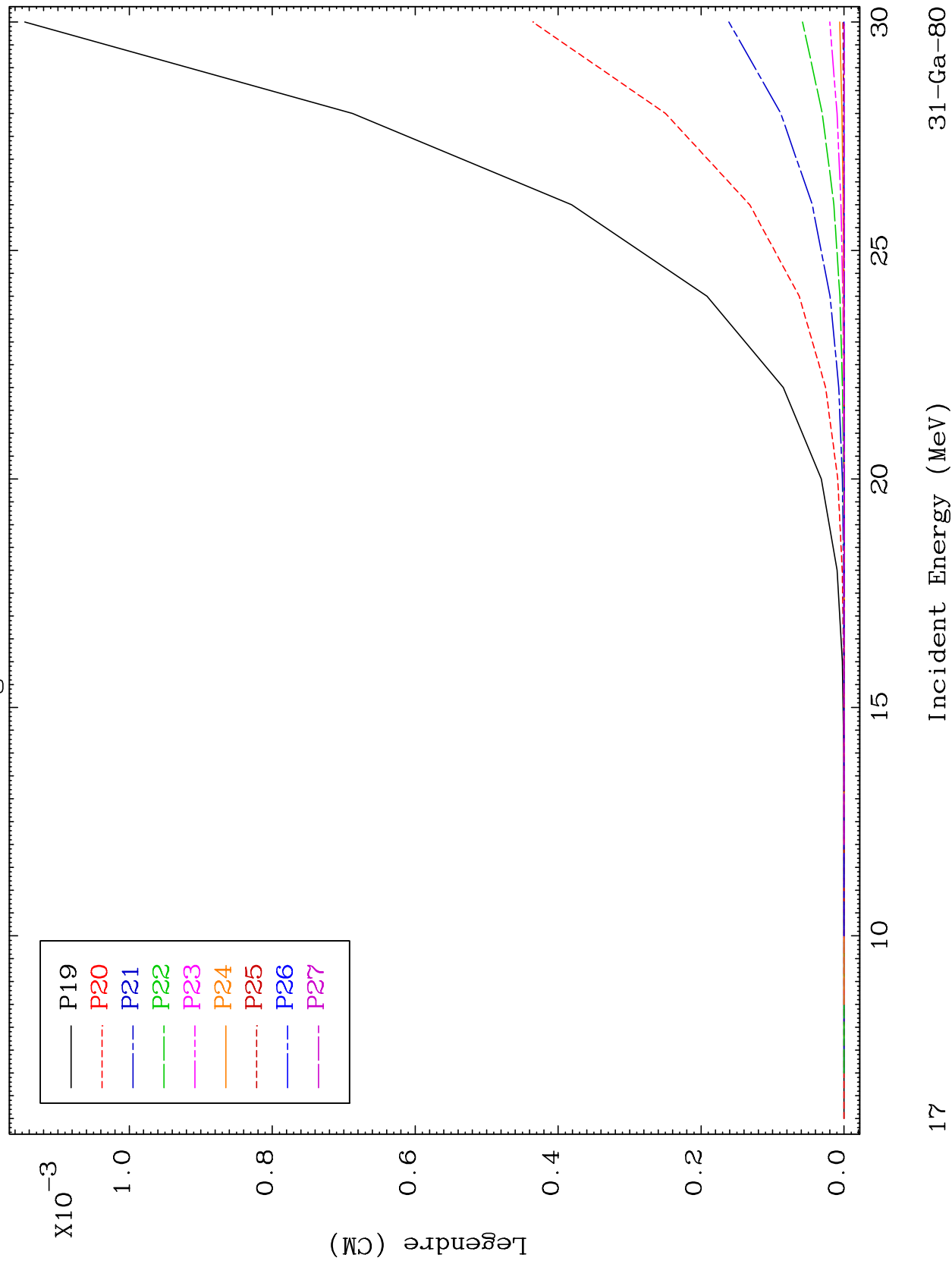
Incident Energy (MeV)

³¹Ga-80

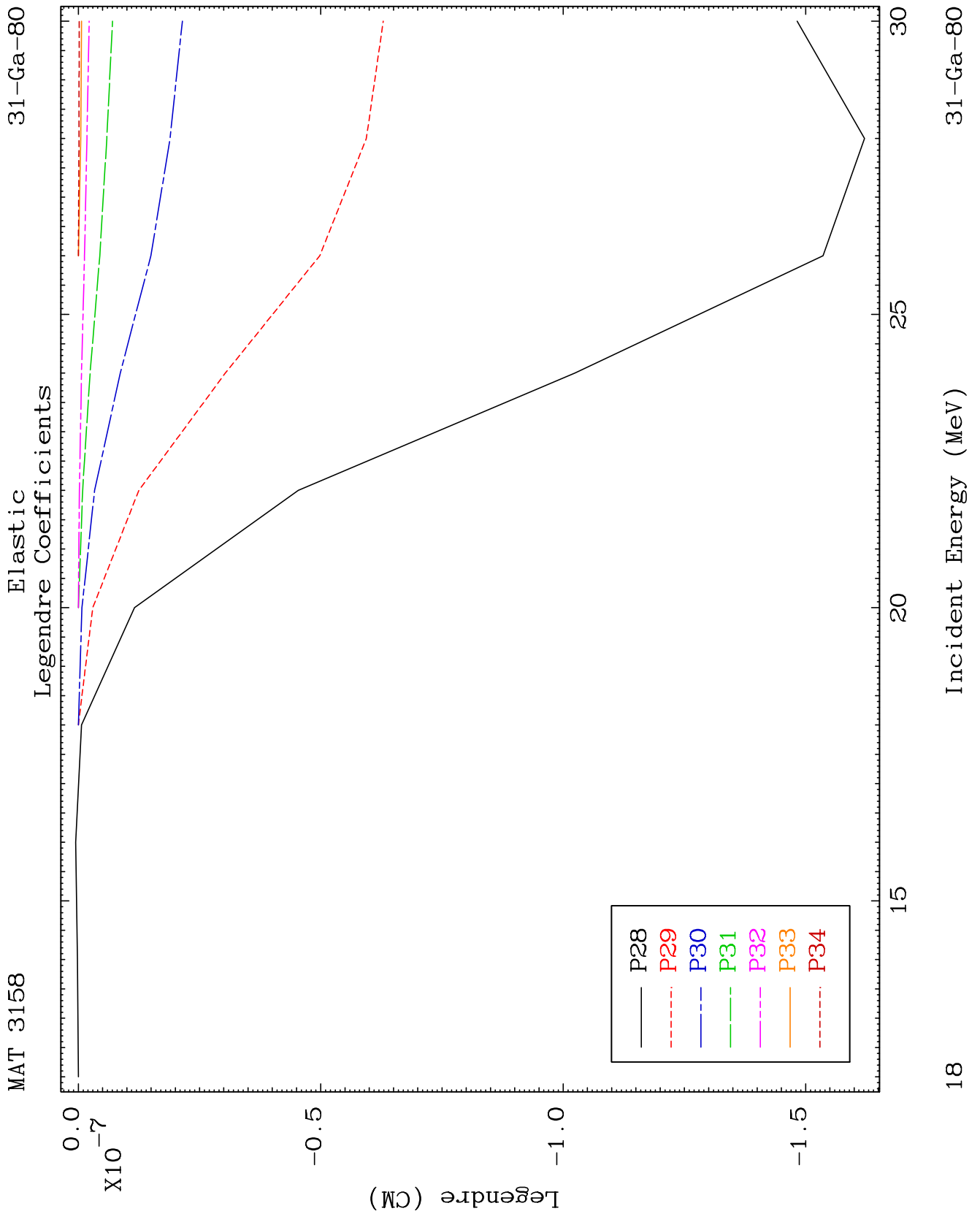
MAT 3158

Elastic Legendre Coefficients

31-Ga-80



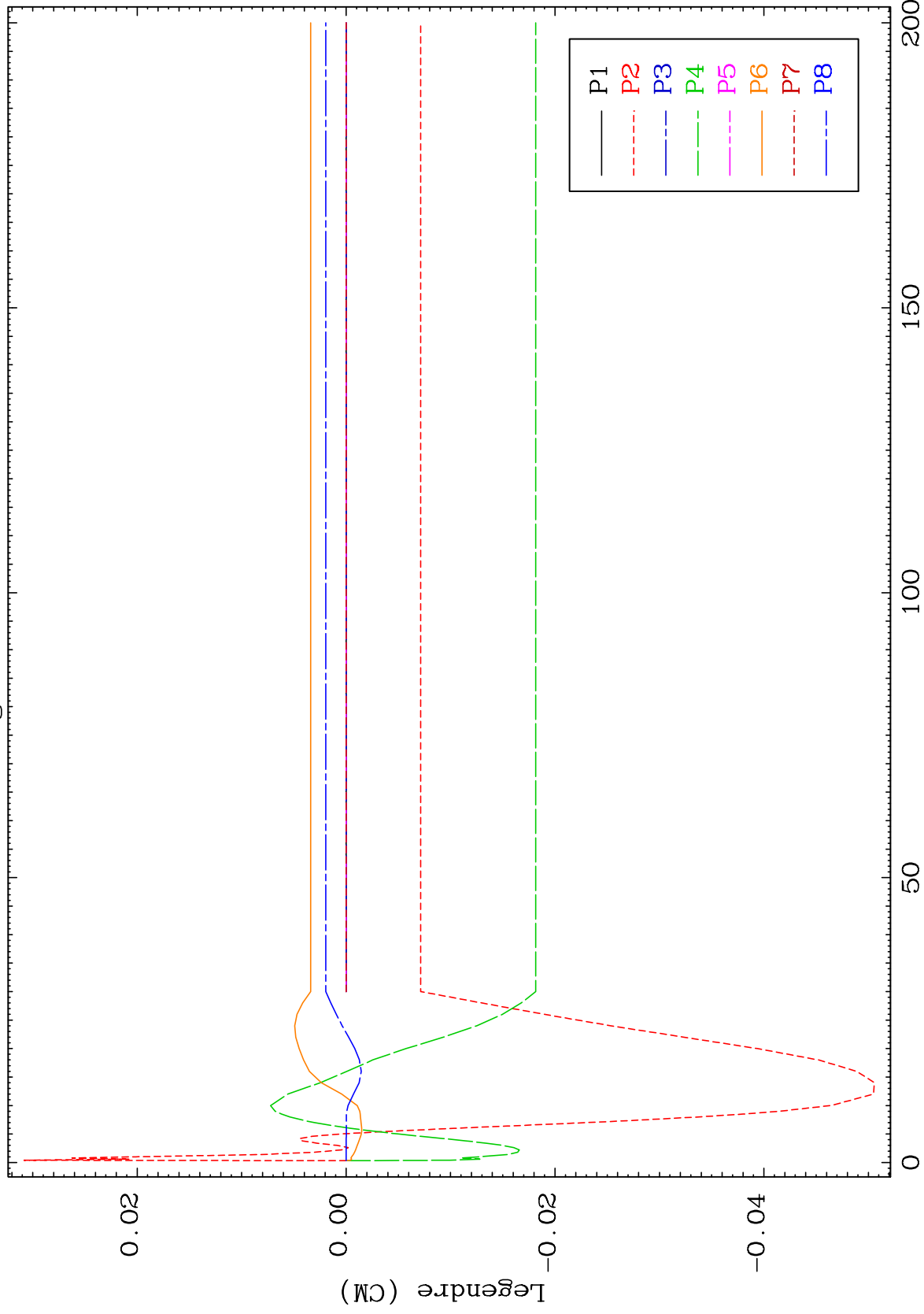
17



MAT 3158

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

31-Ga-80



19

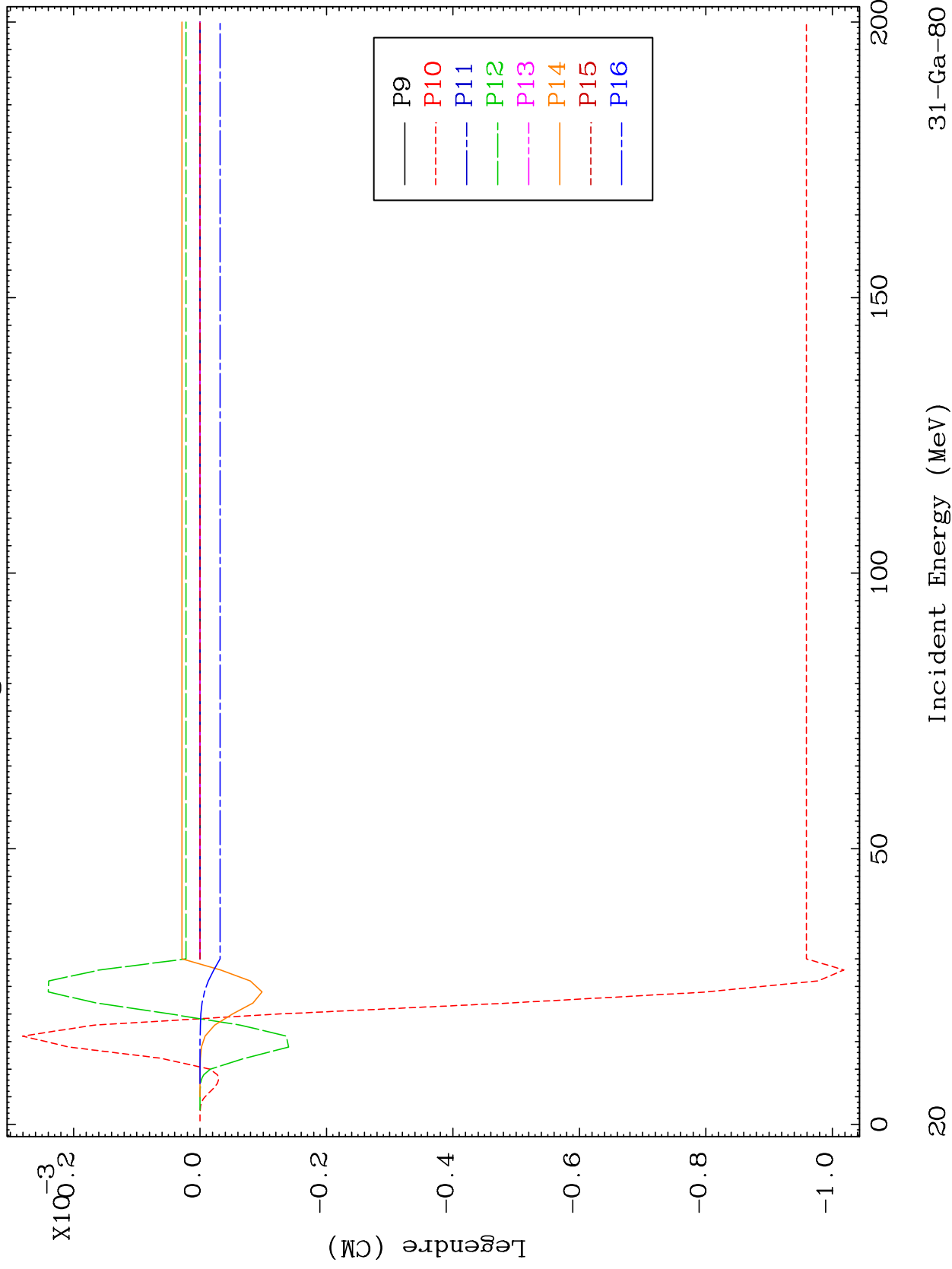
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

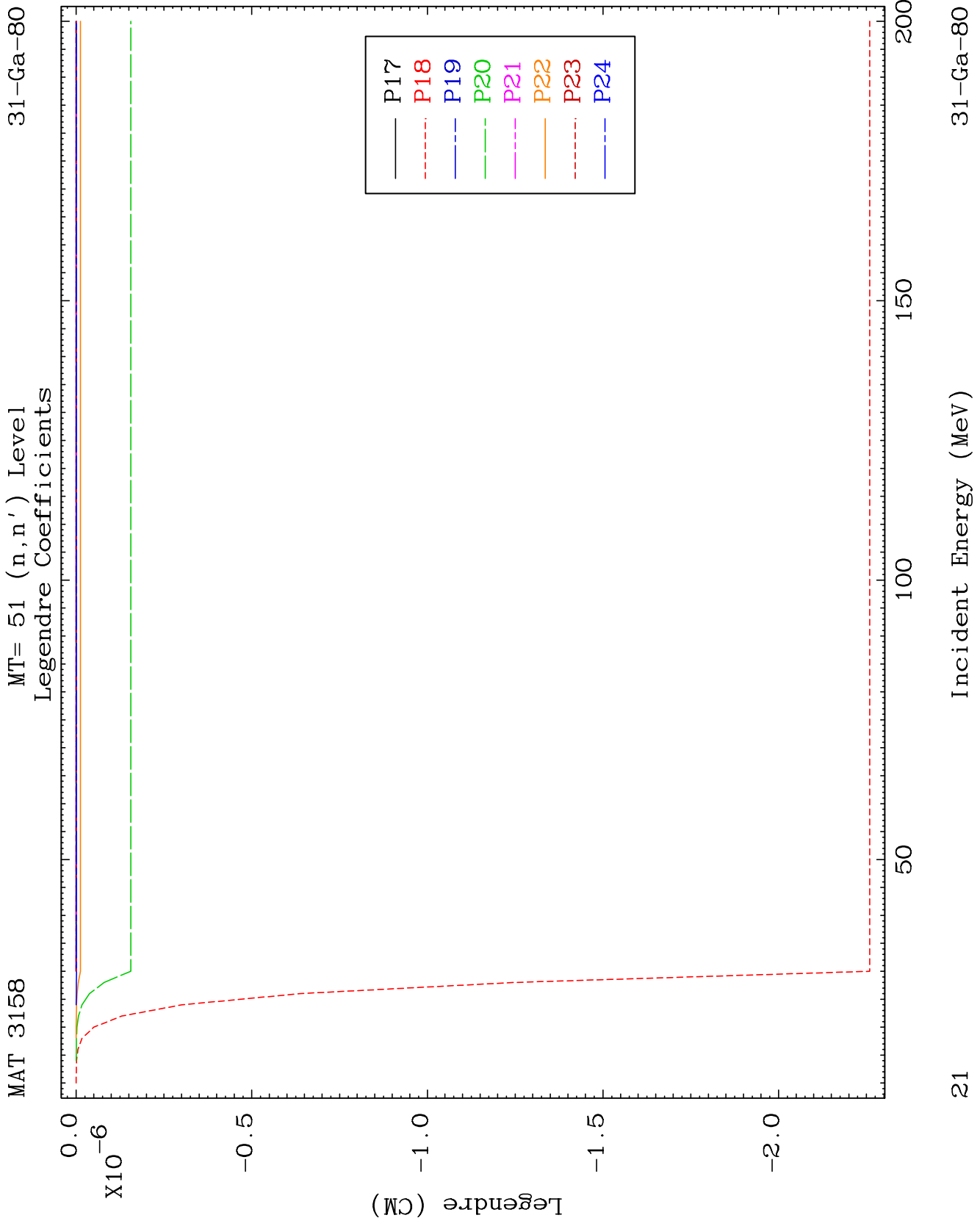
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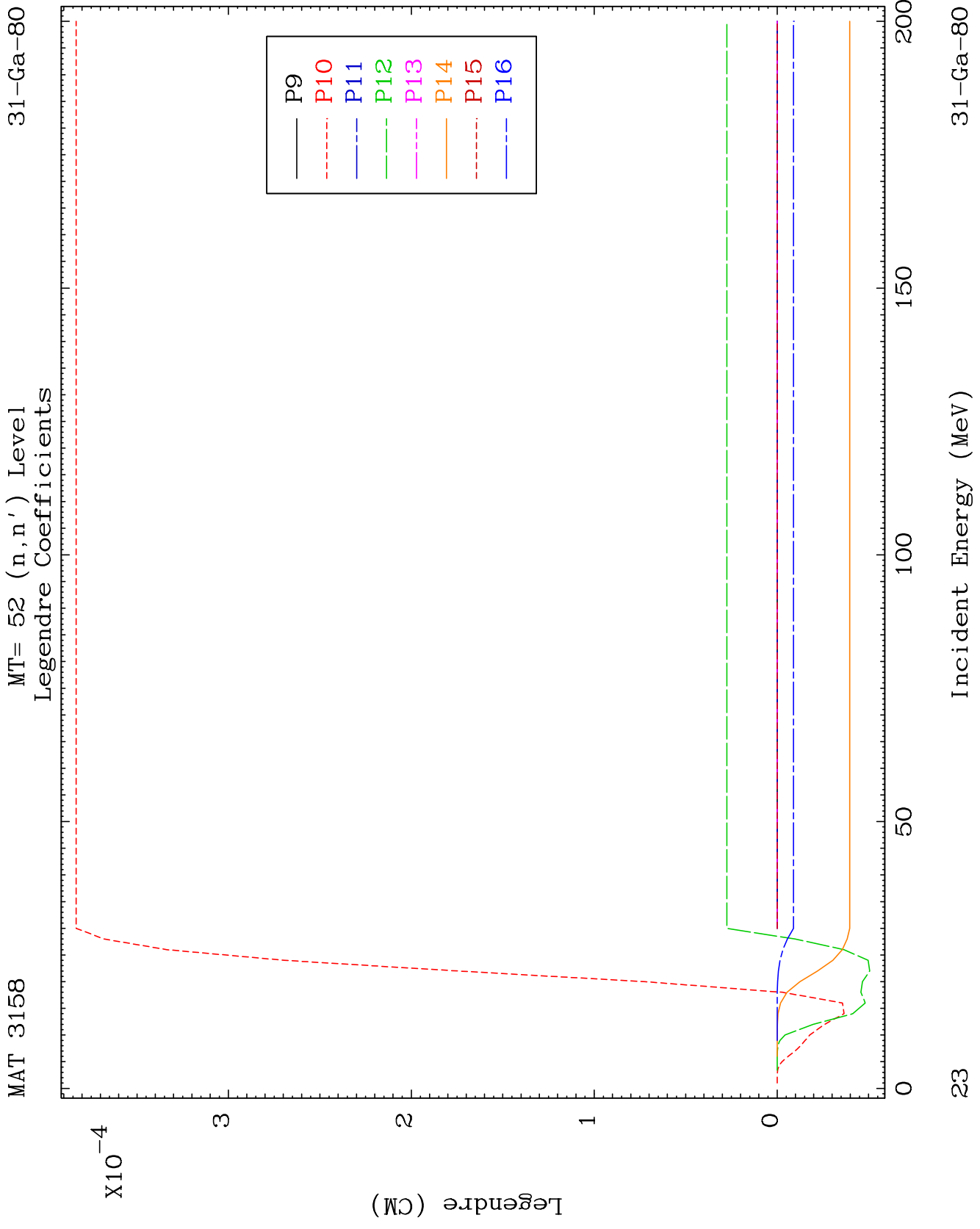


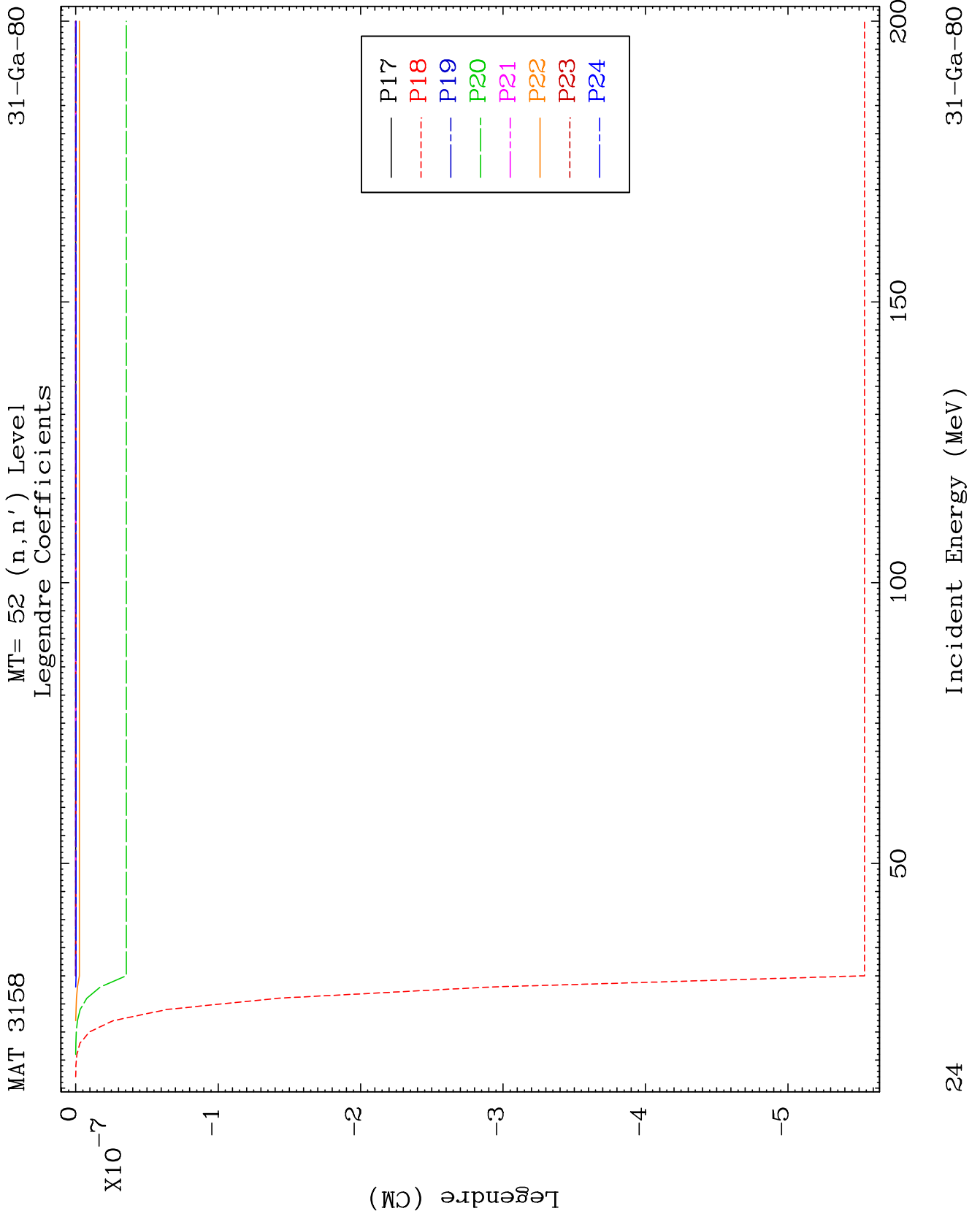
31-Ga-80

Incident Energy (MeV)

20



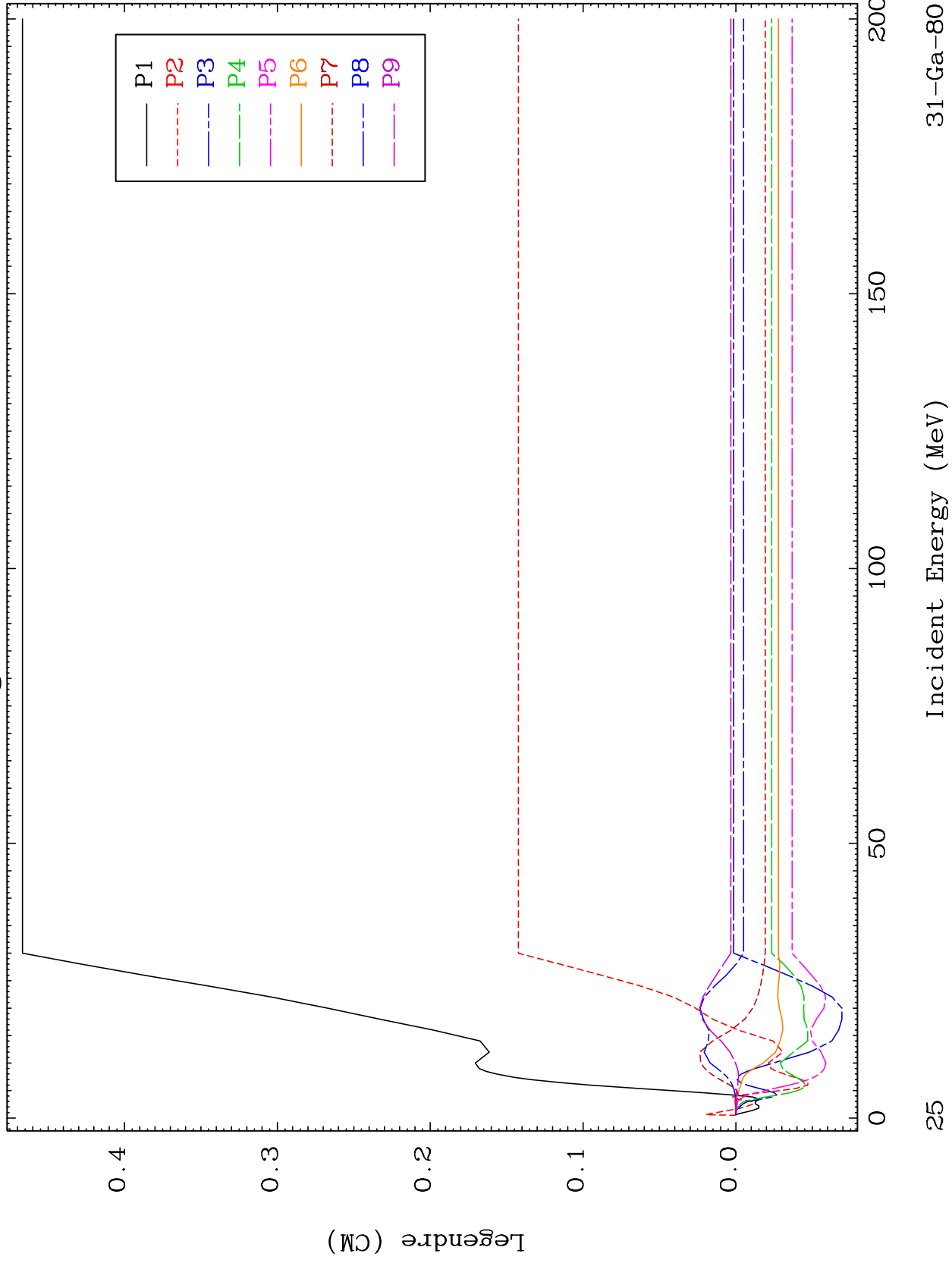




MAT 3158

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

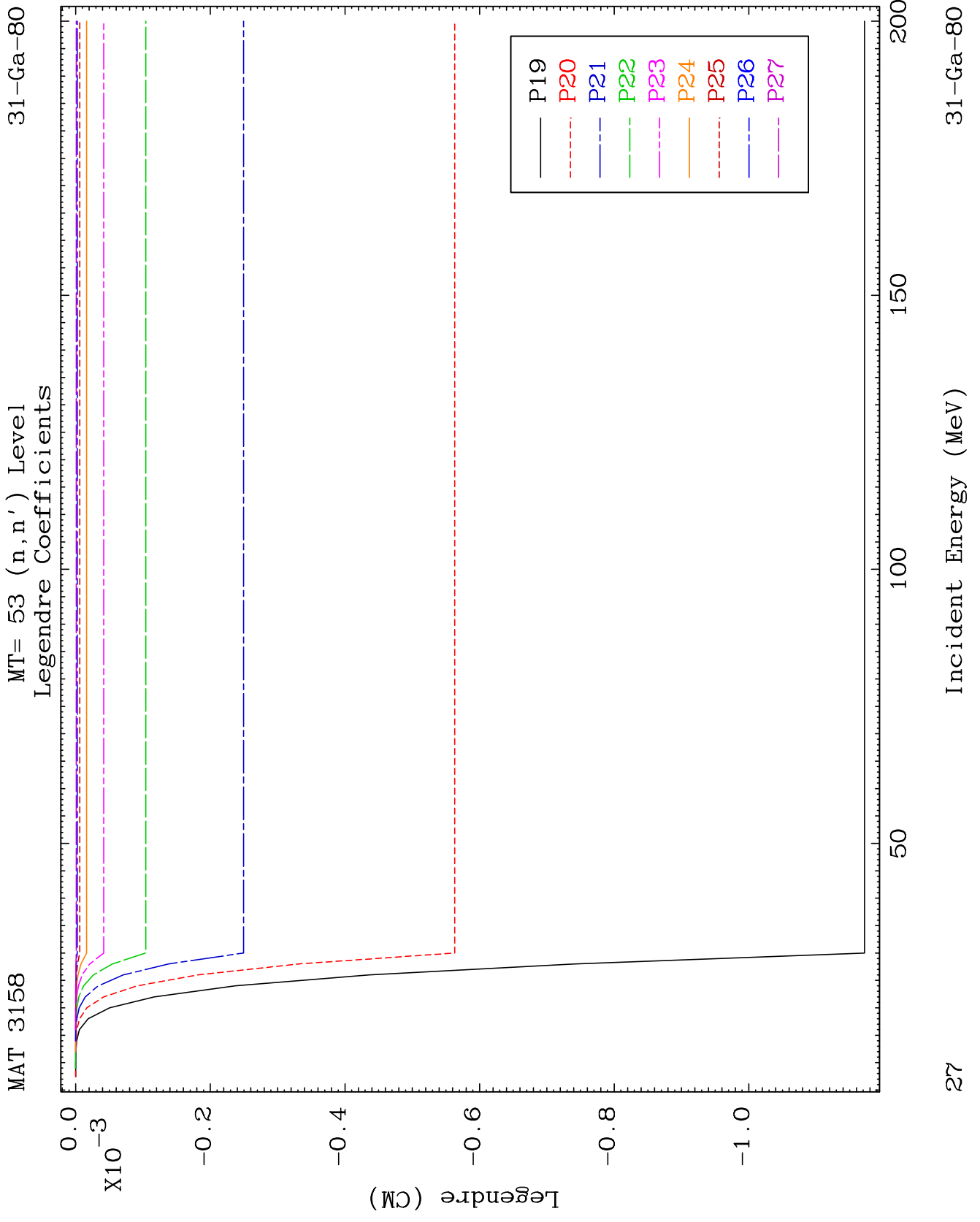
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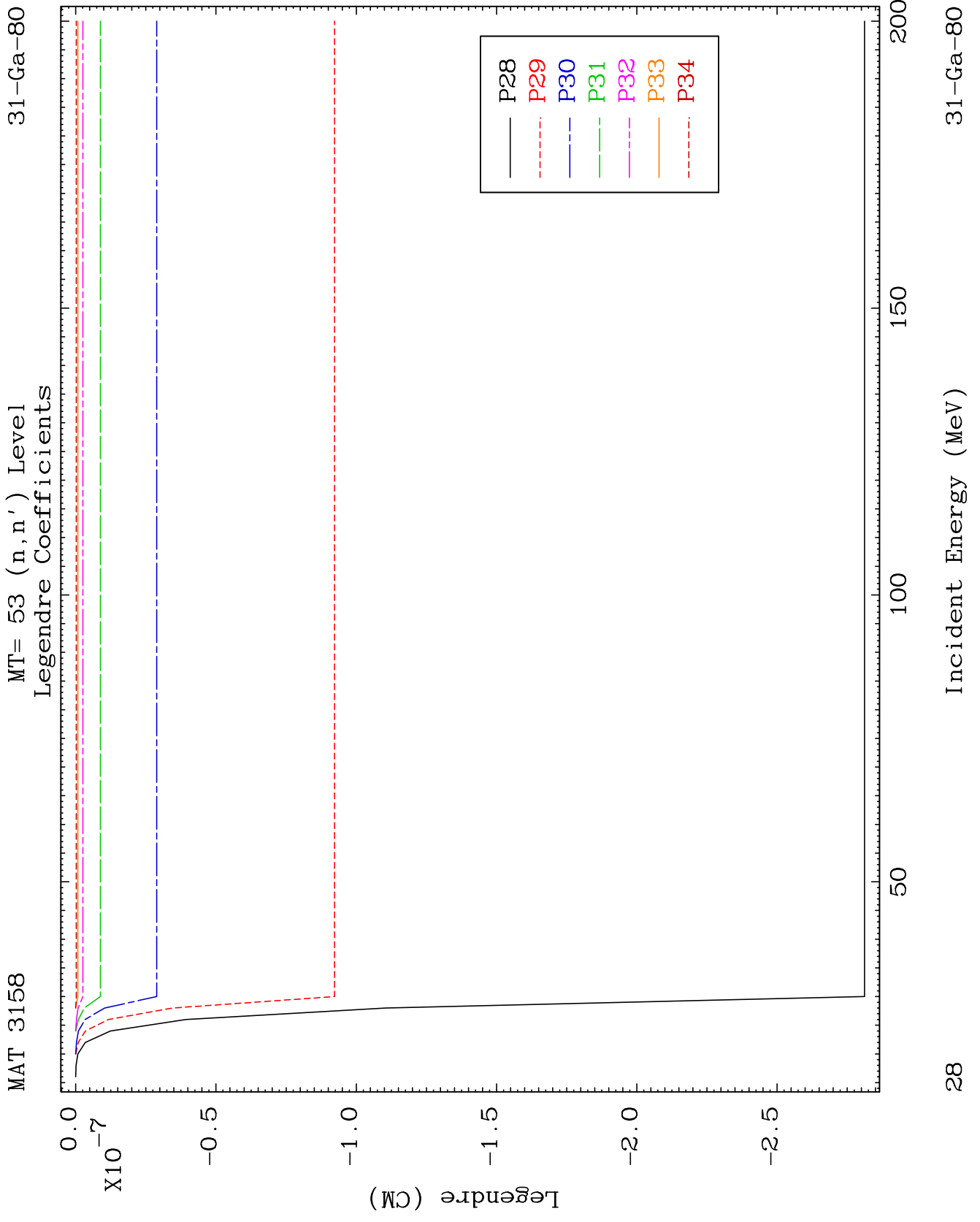


31-Ga-80

Incident Energy (MeV)

25

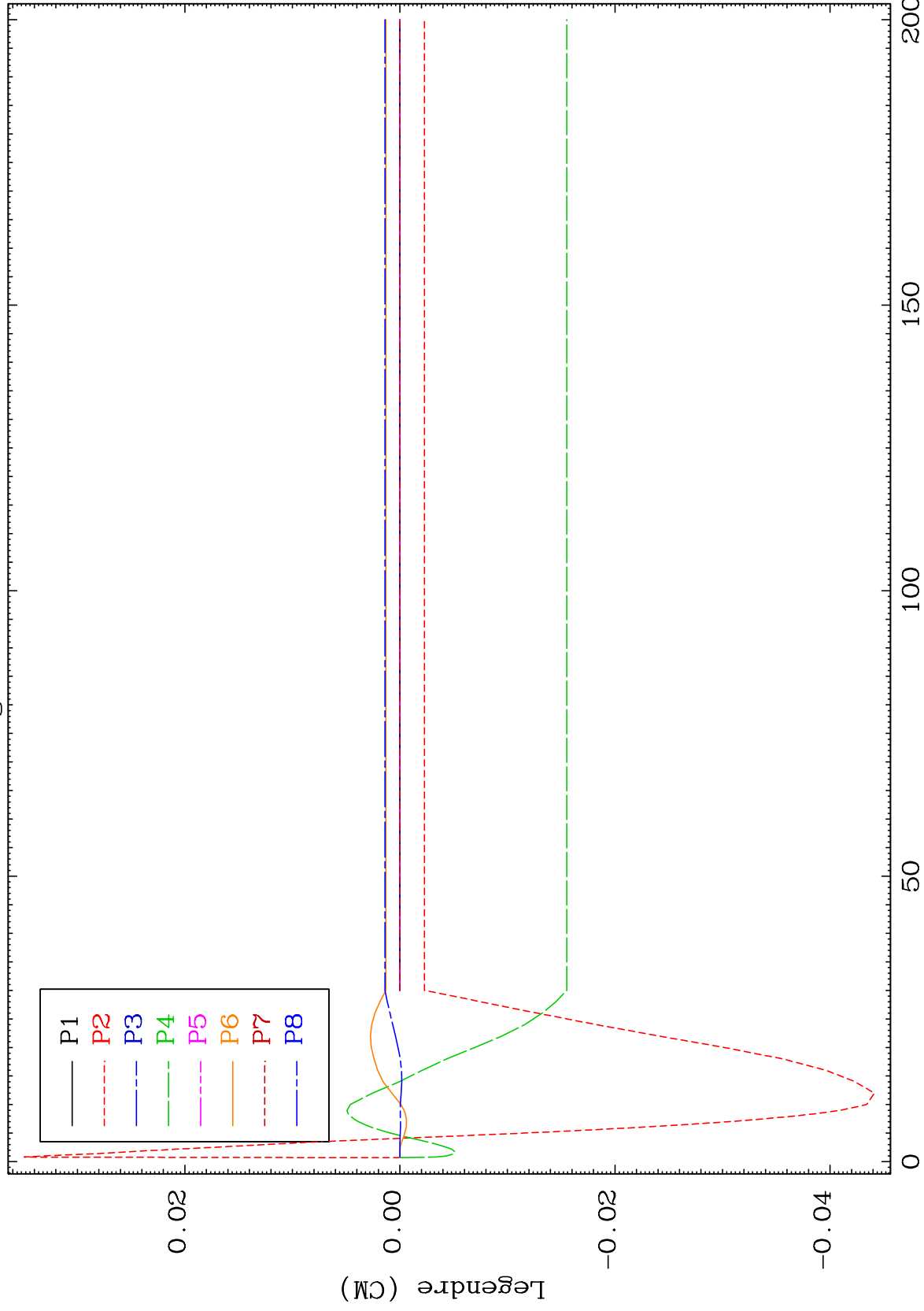




MAT 3158

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

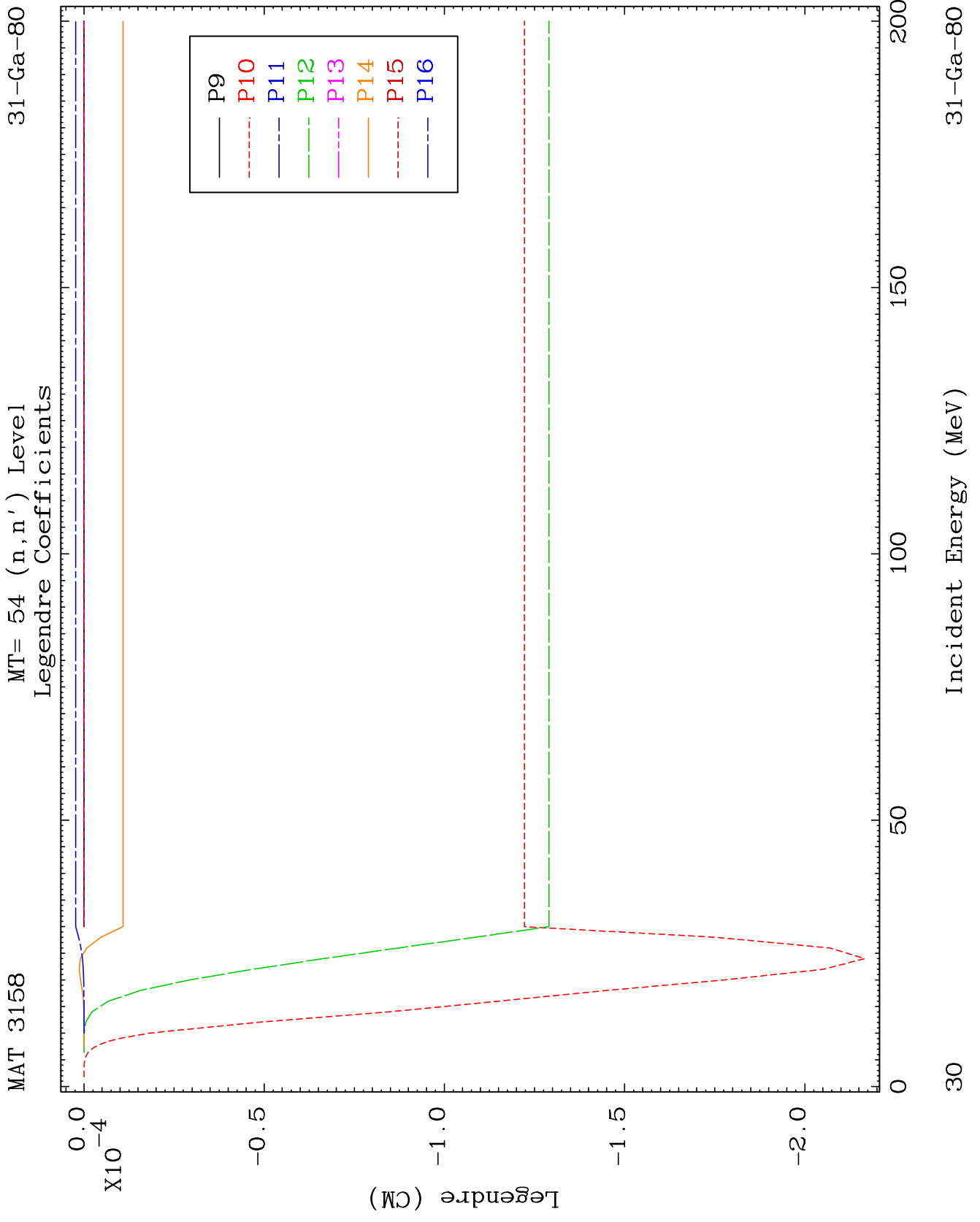
31-Ga-80



29

Incident Energy (MeV)

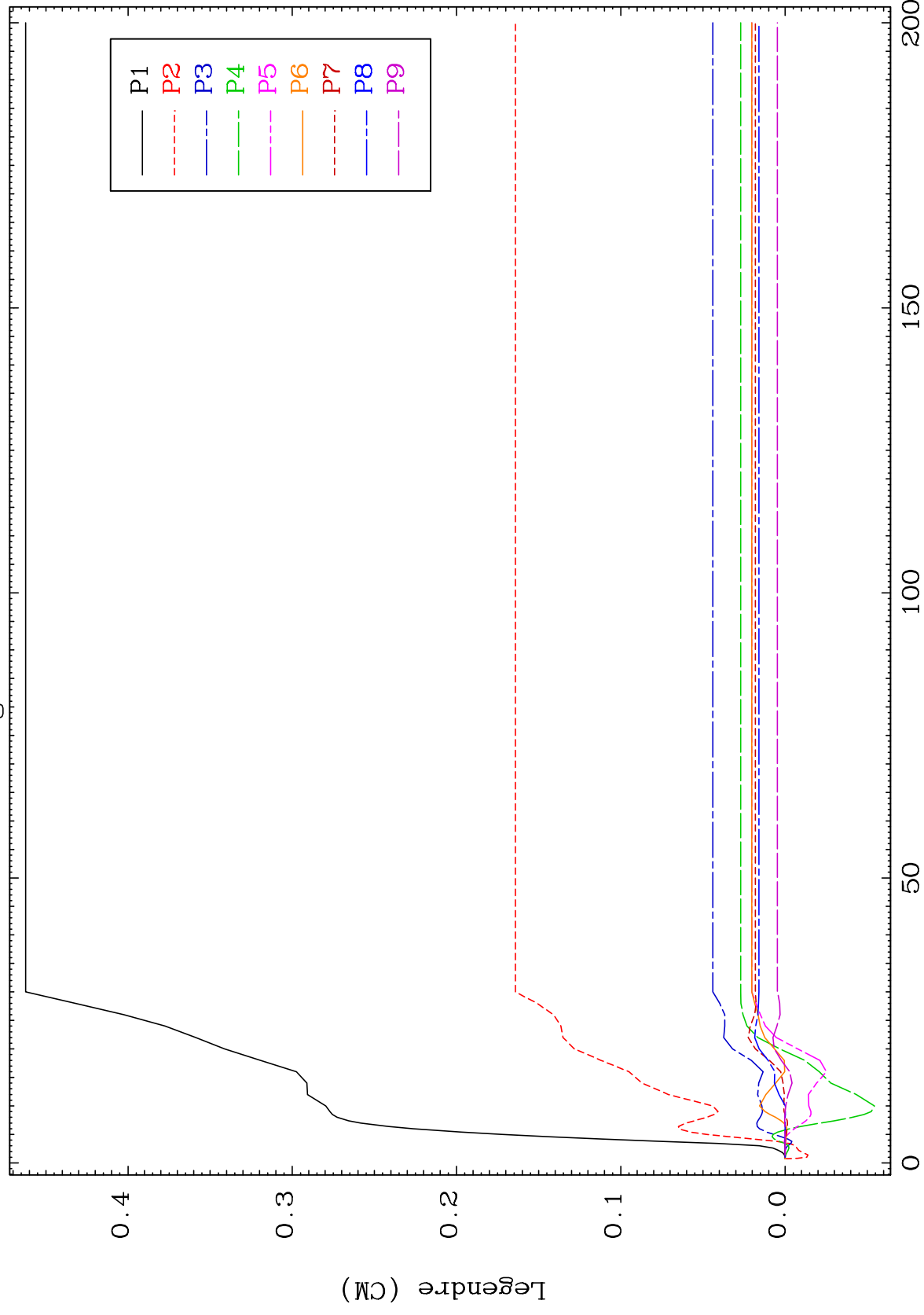
31-Ga-80



MAT 3158

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

31-Ga-80



32

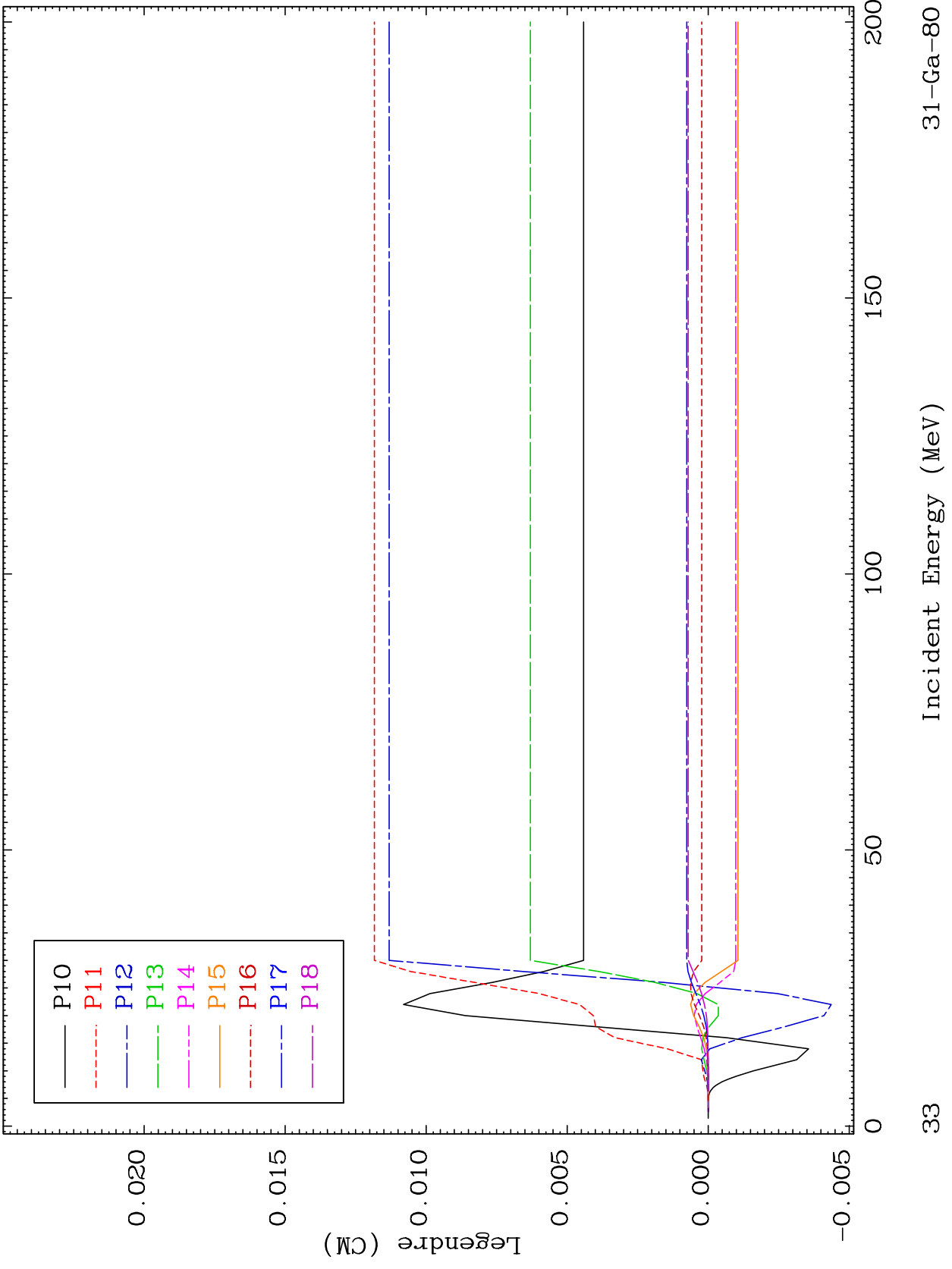
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



33

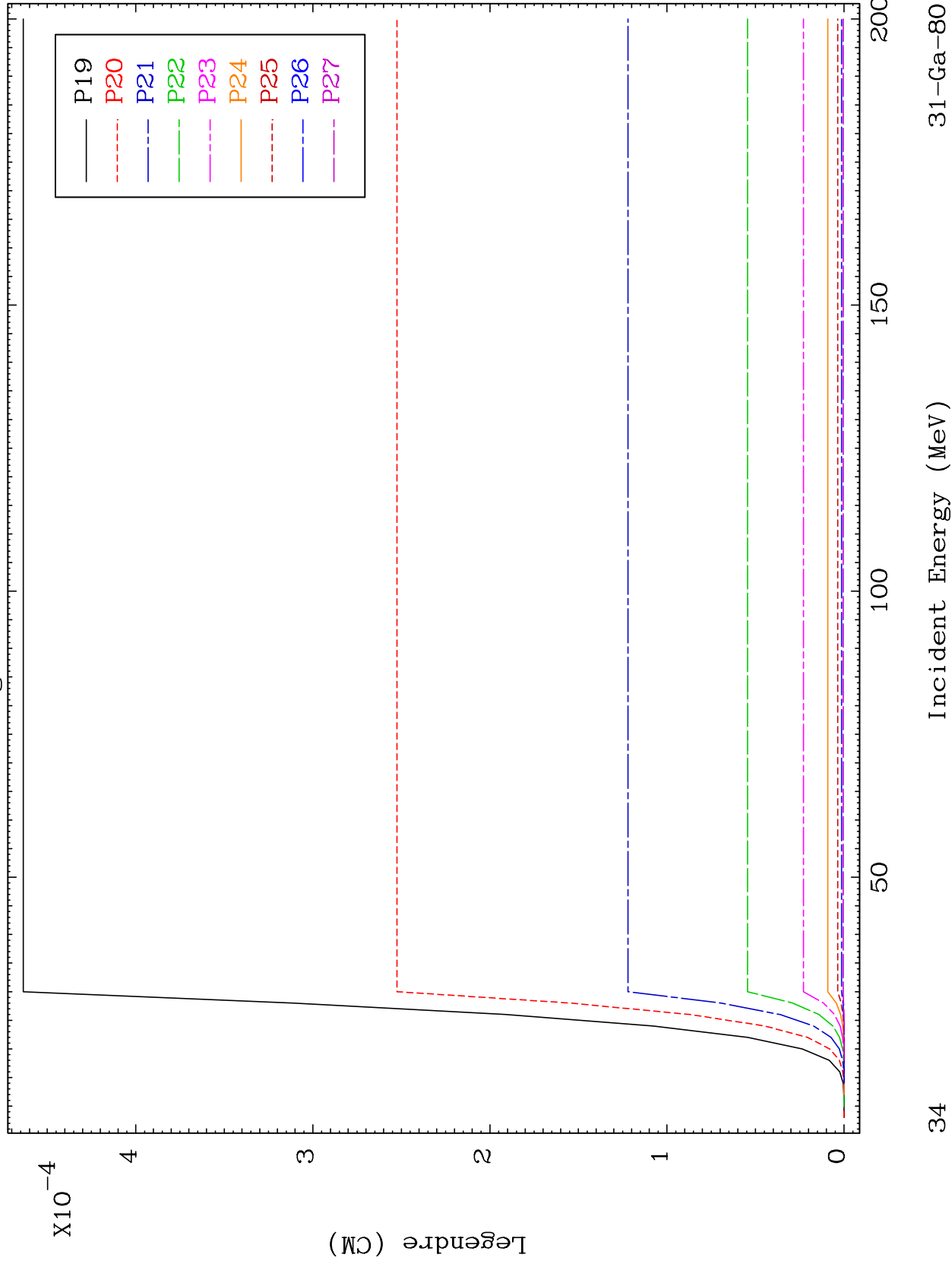
Incident Energy (MeV)

31-Ga-80

MAT 3158

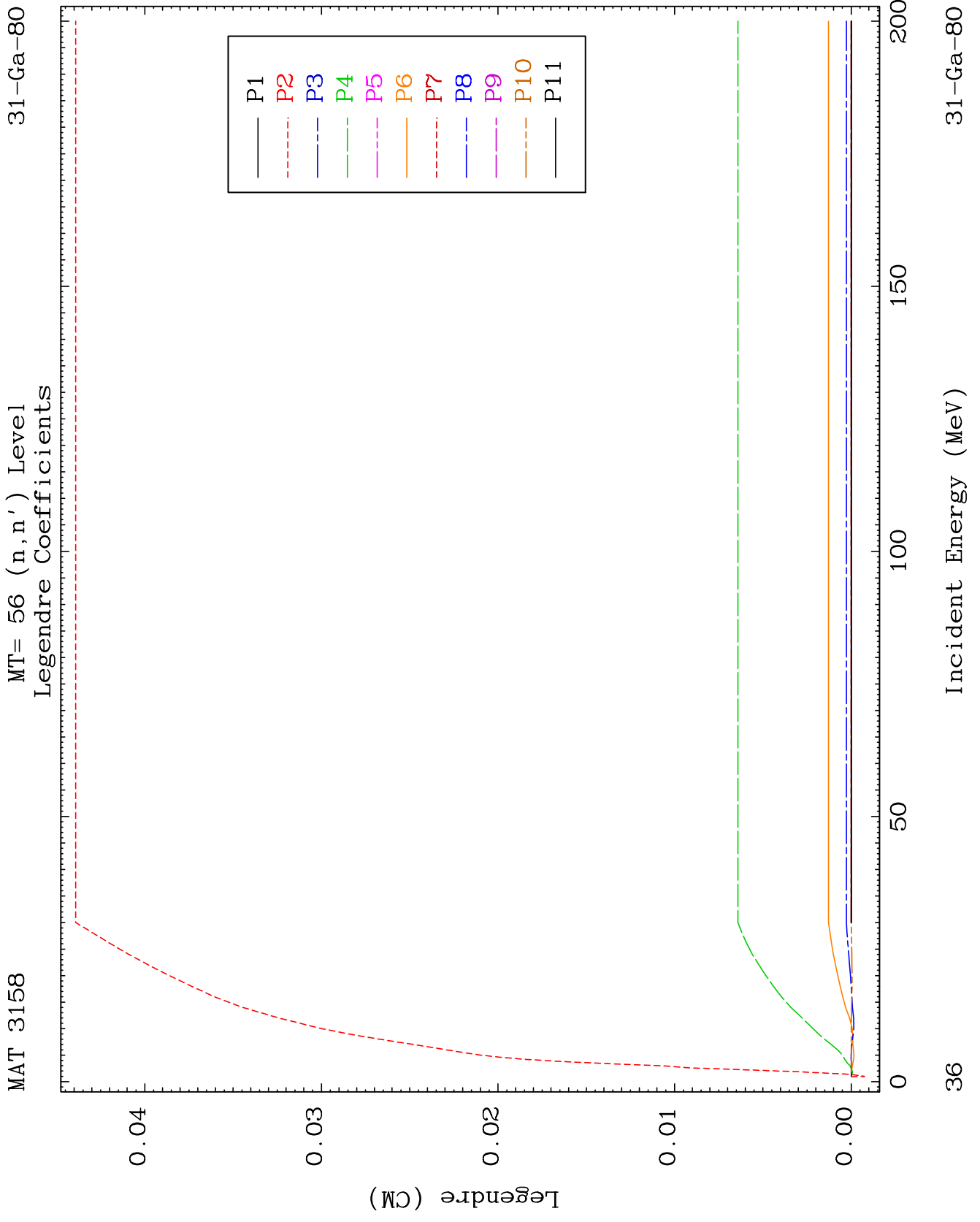
MT= 55 (n,n') Level
Legendre Coefficients

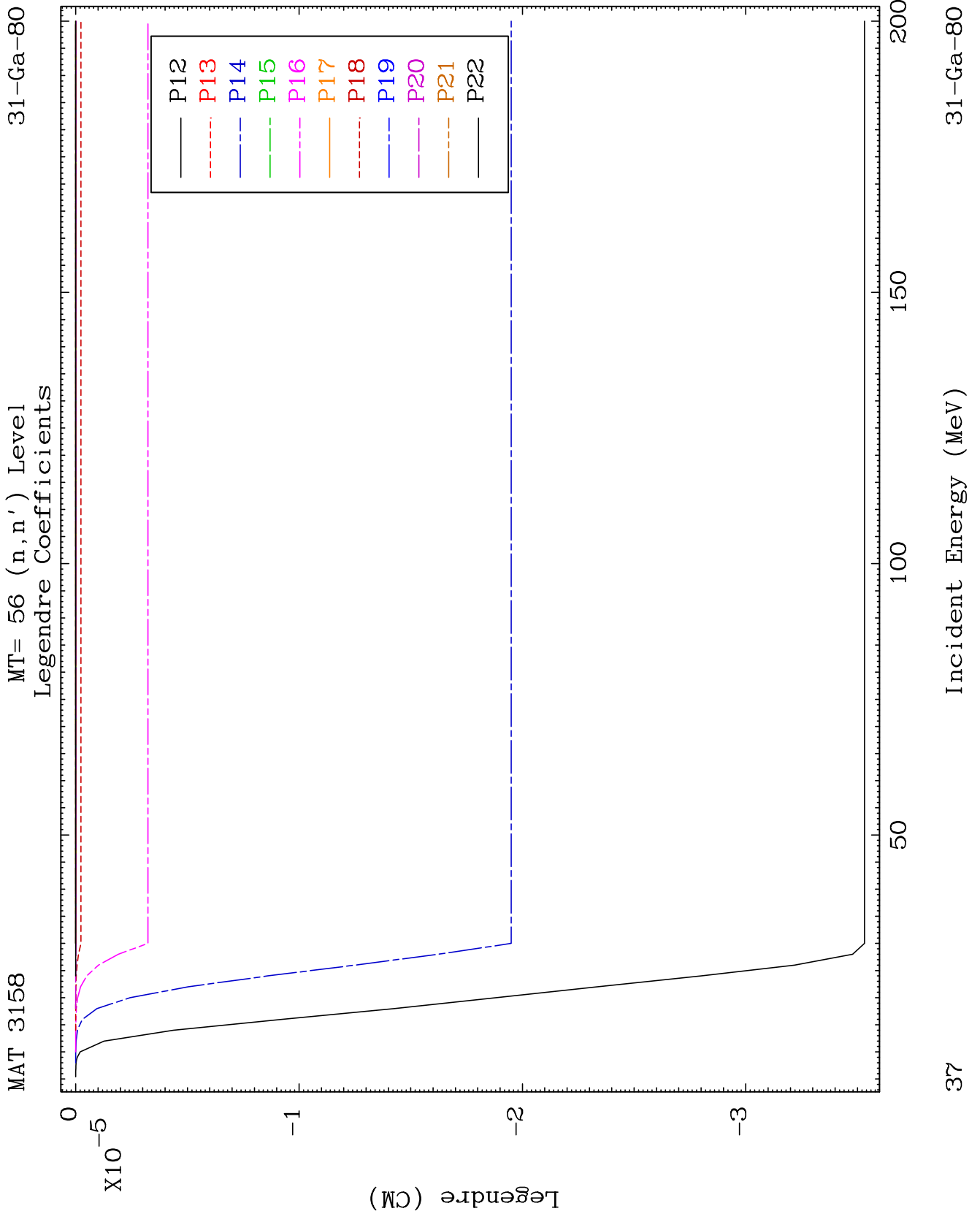
31-Ga-80



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31-Ga-80

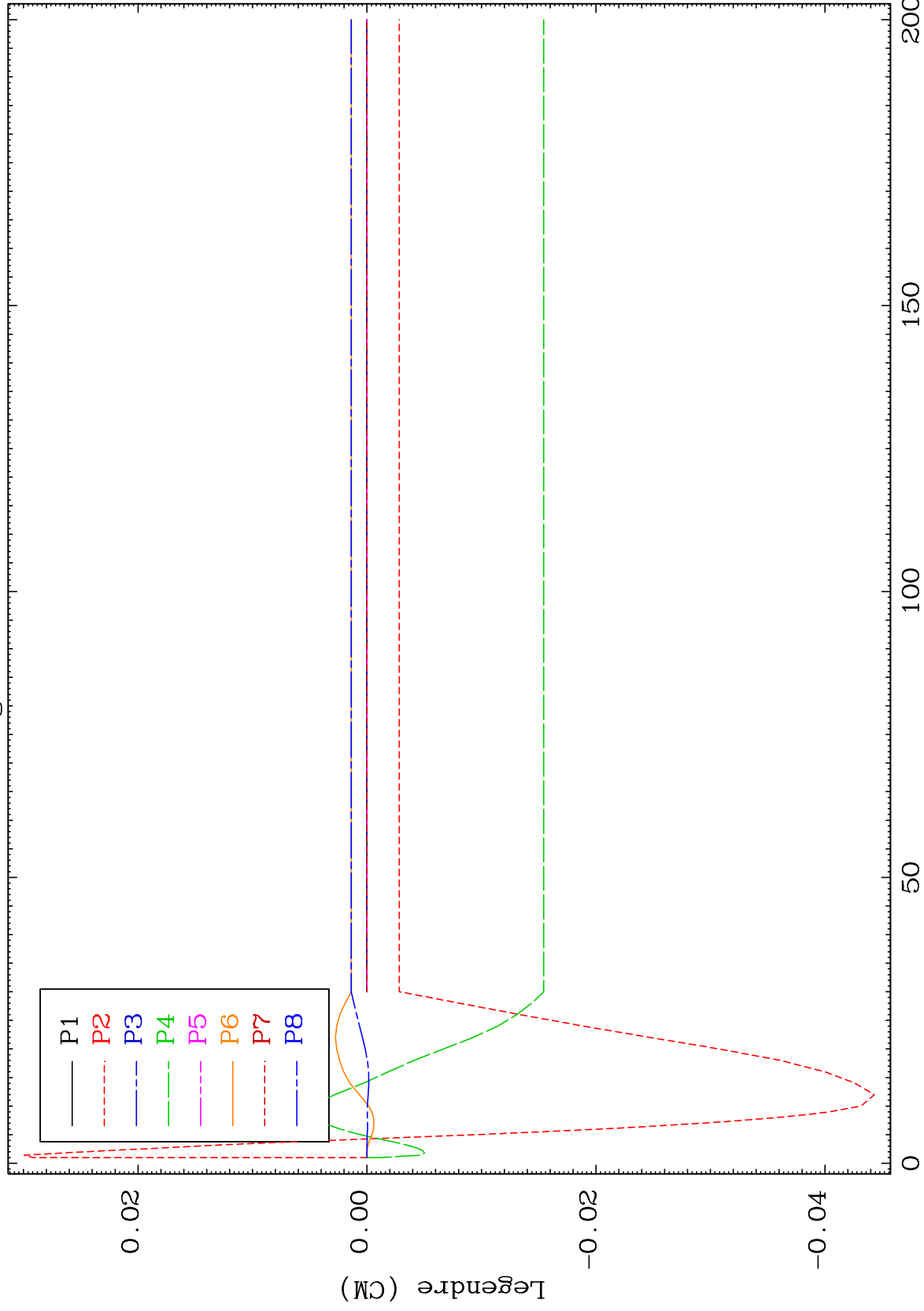




MAT 3158

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

31-Ga-80



38

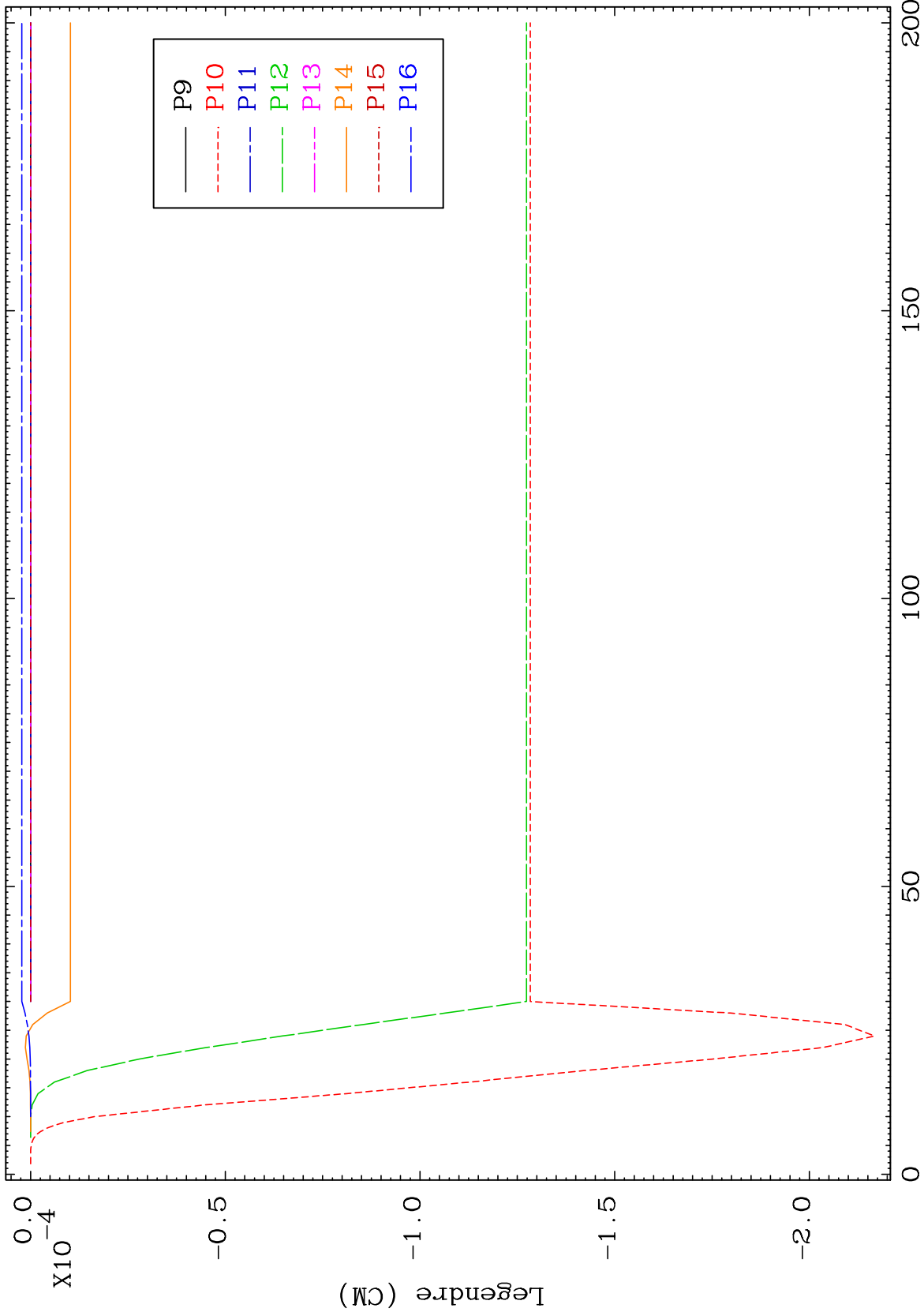
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

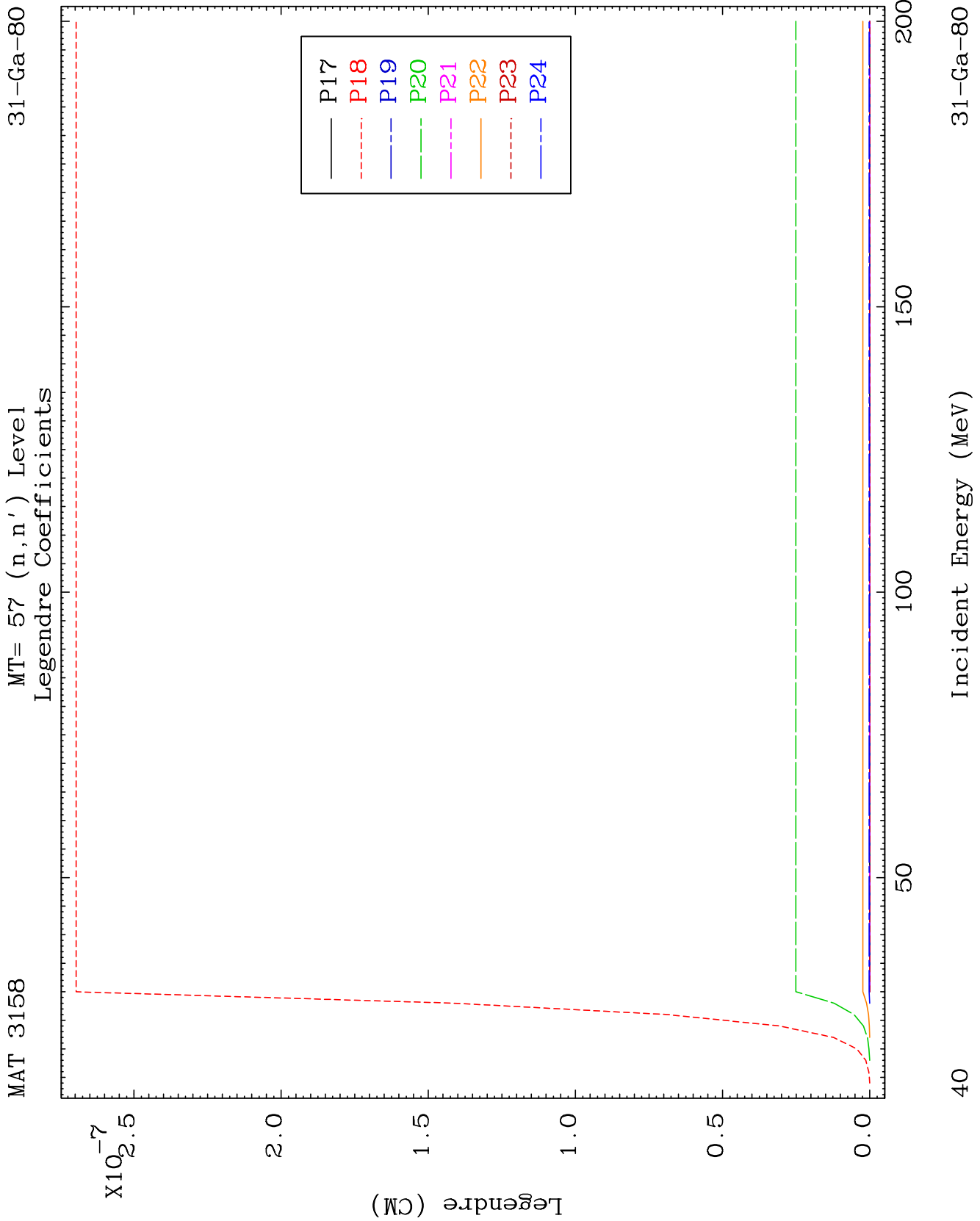
31-Ga-80



39

Incident Energy (MeV)

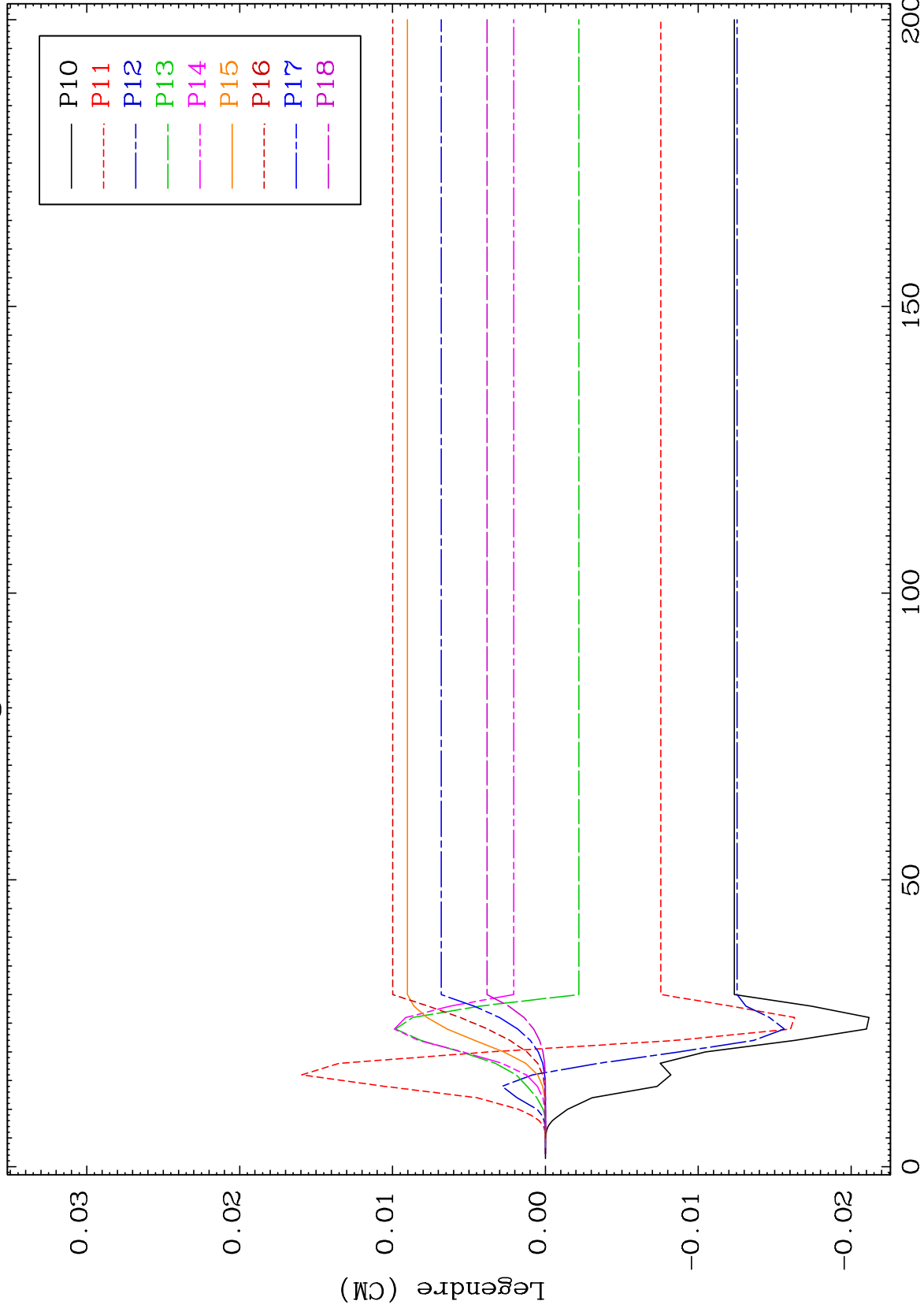
31-Ga-80



MAT 3158

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

31-Ga-80



42

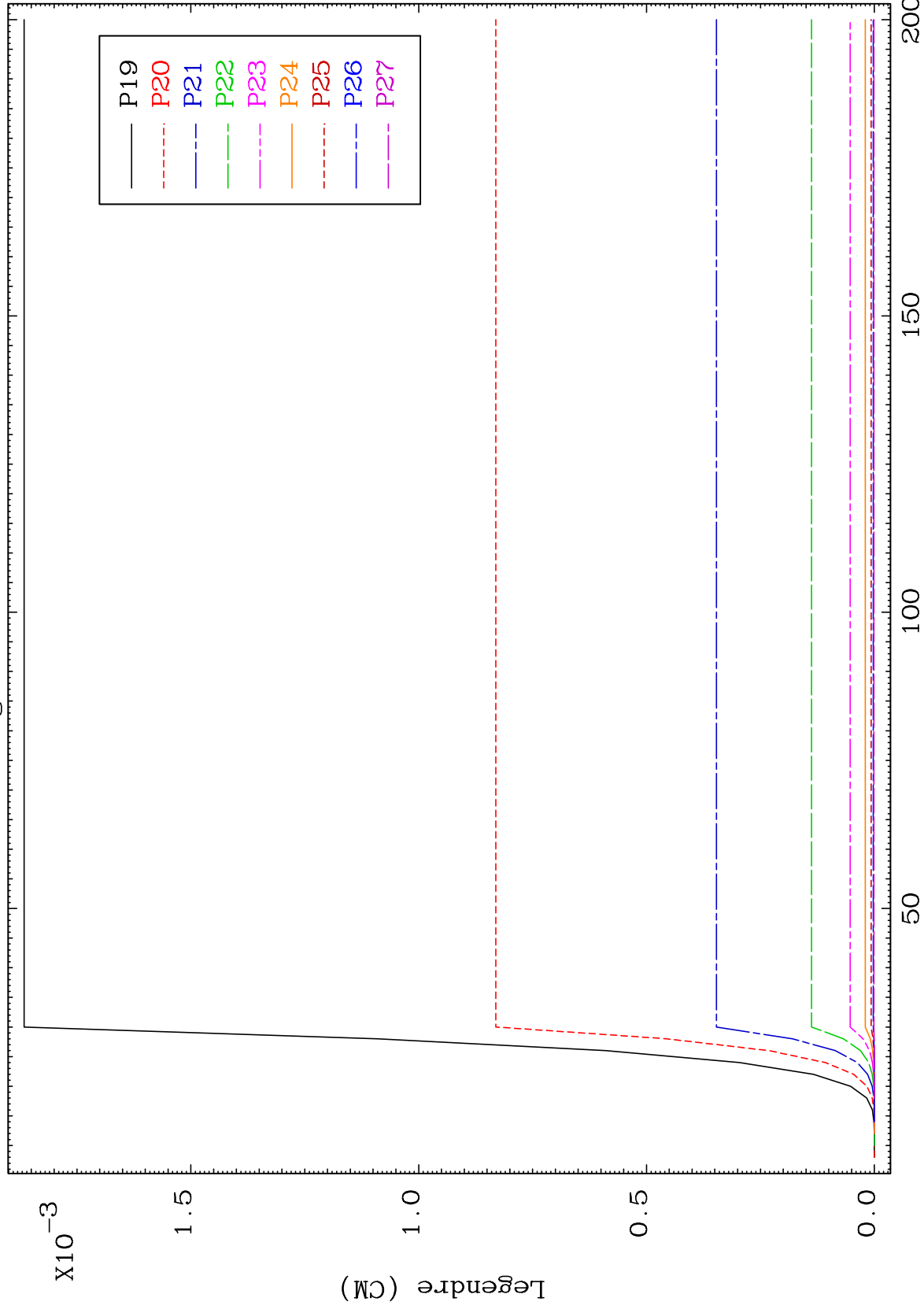
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



43

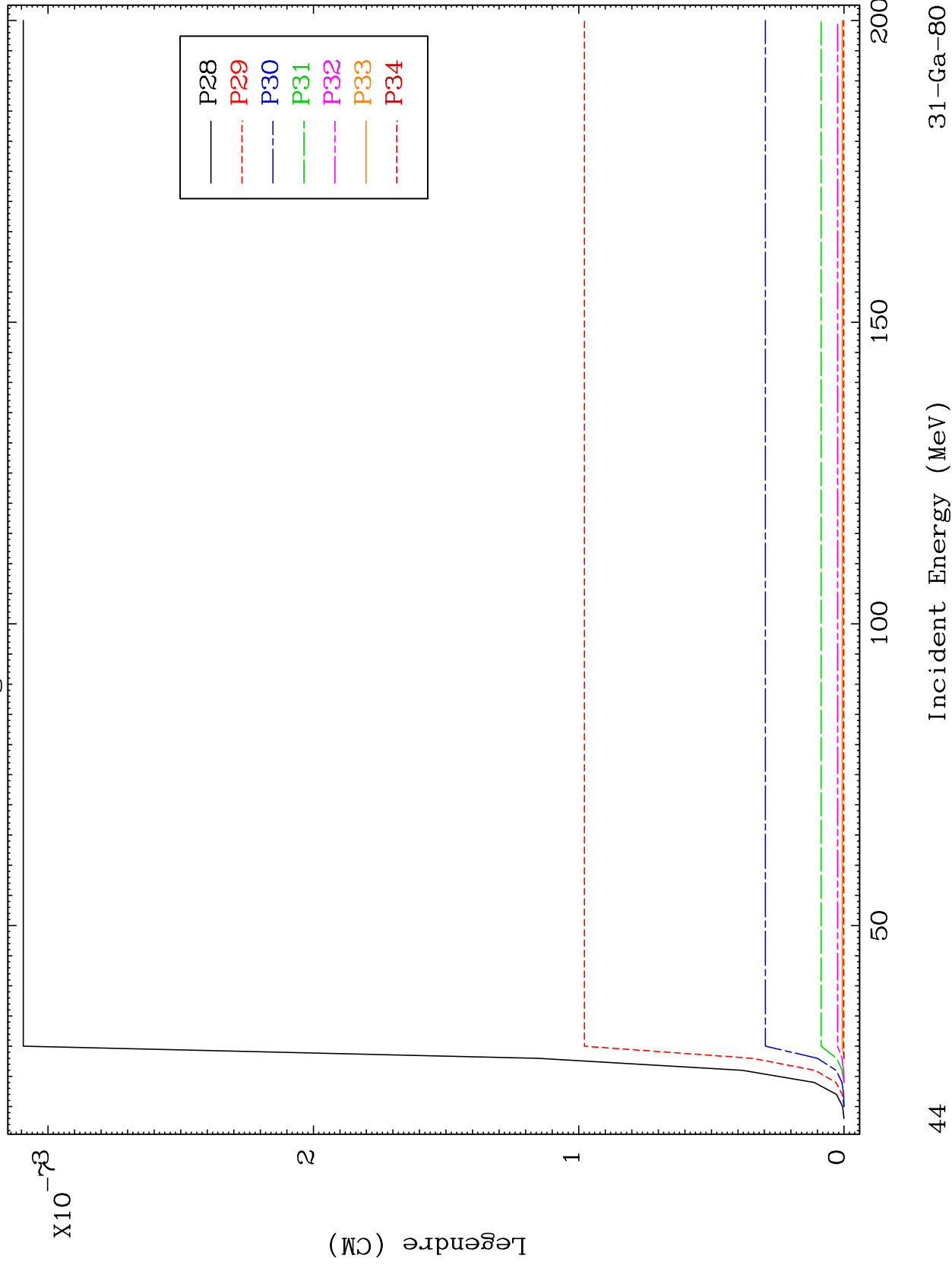
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



44

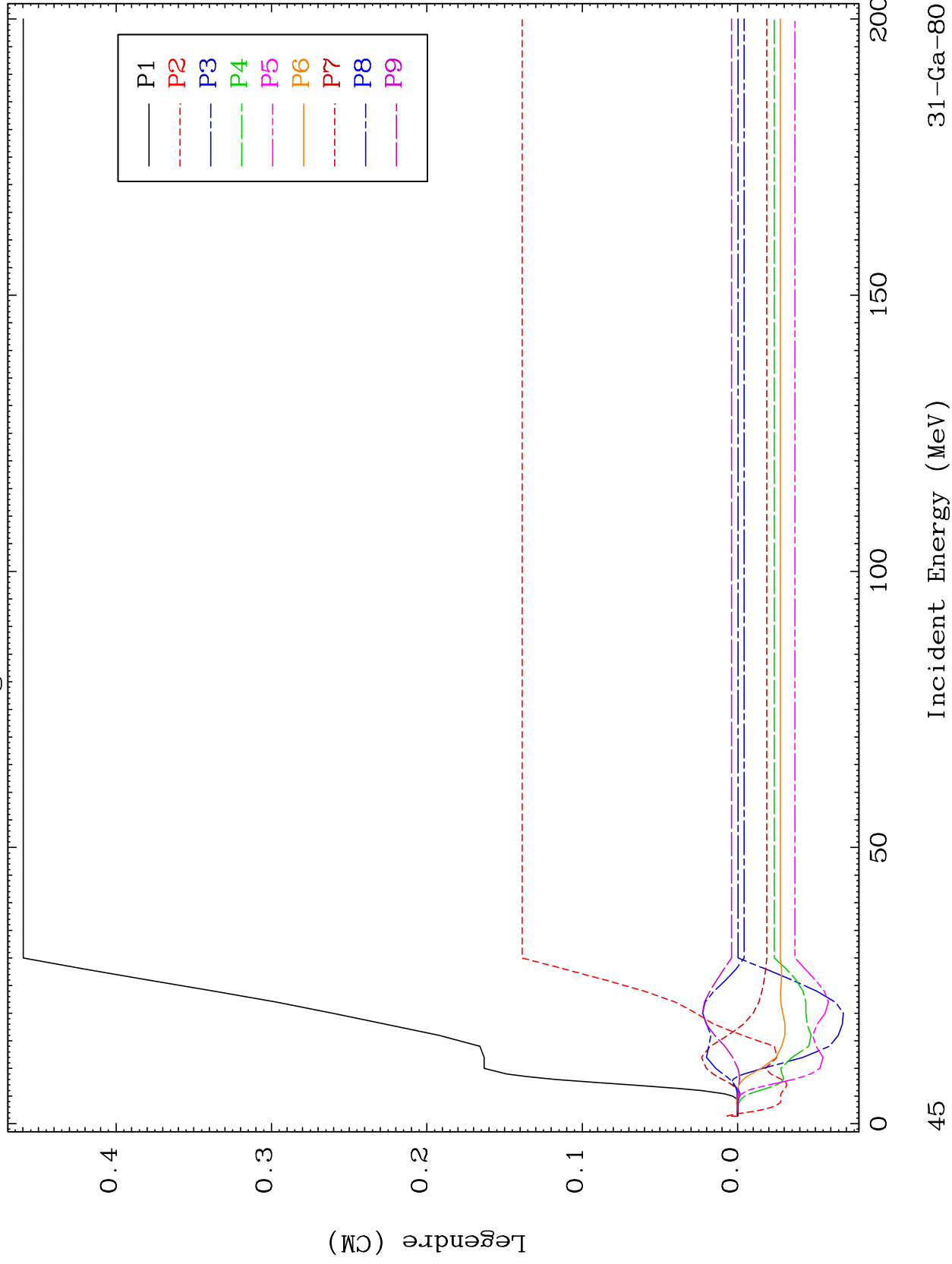
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

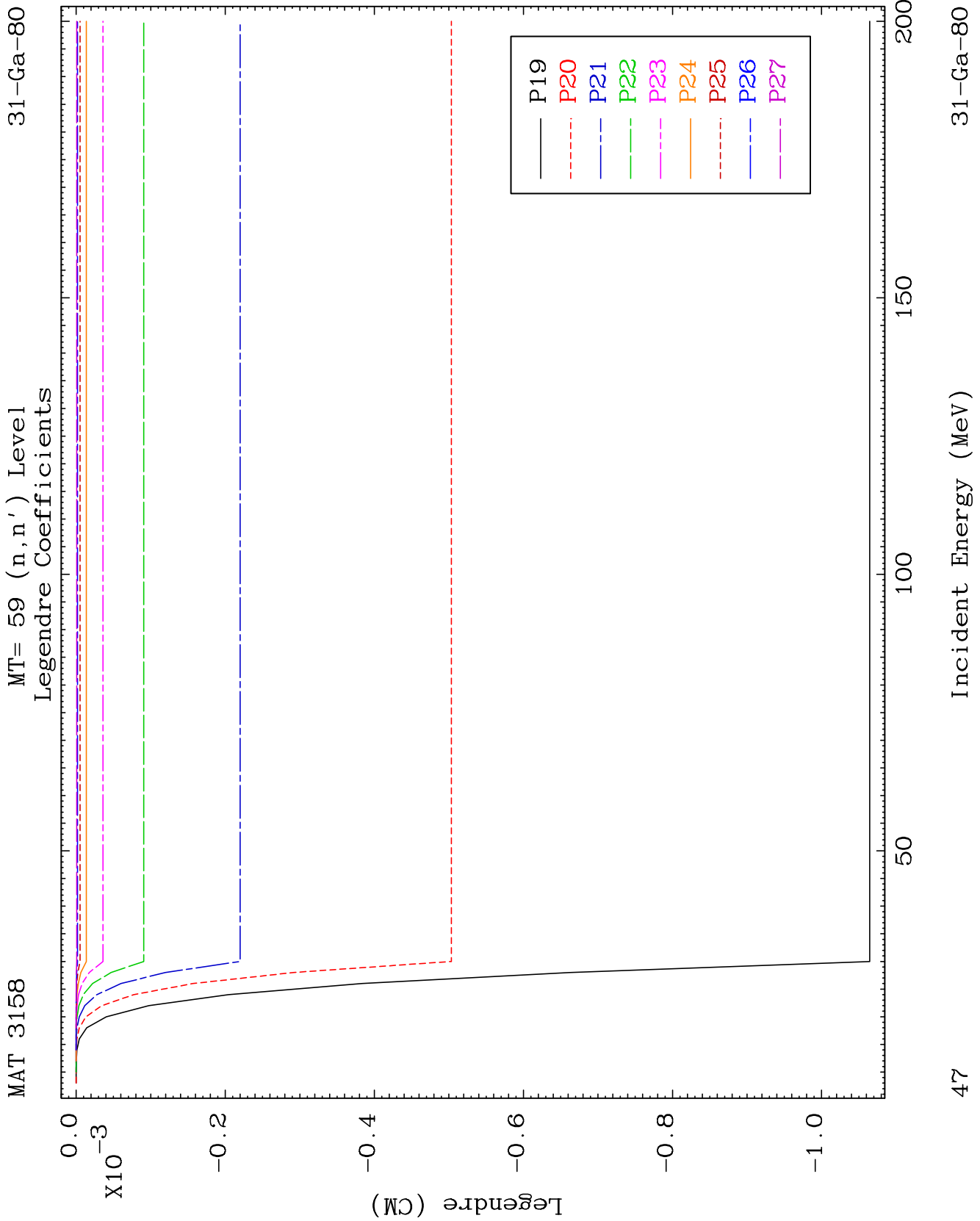
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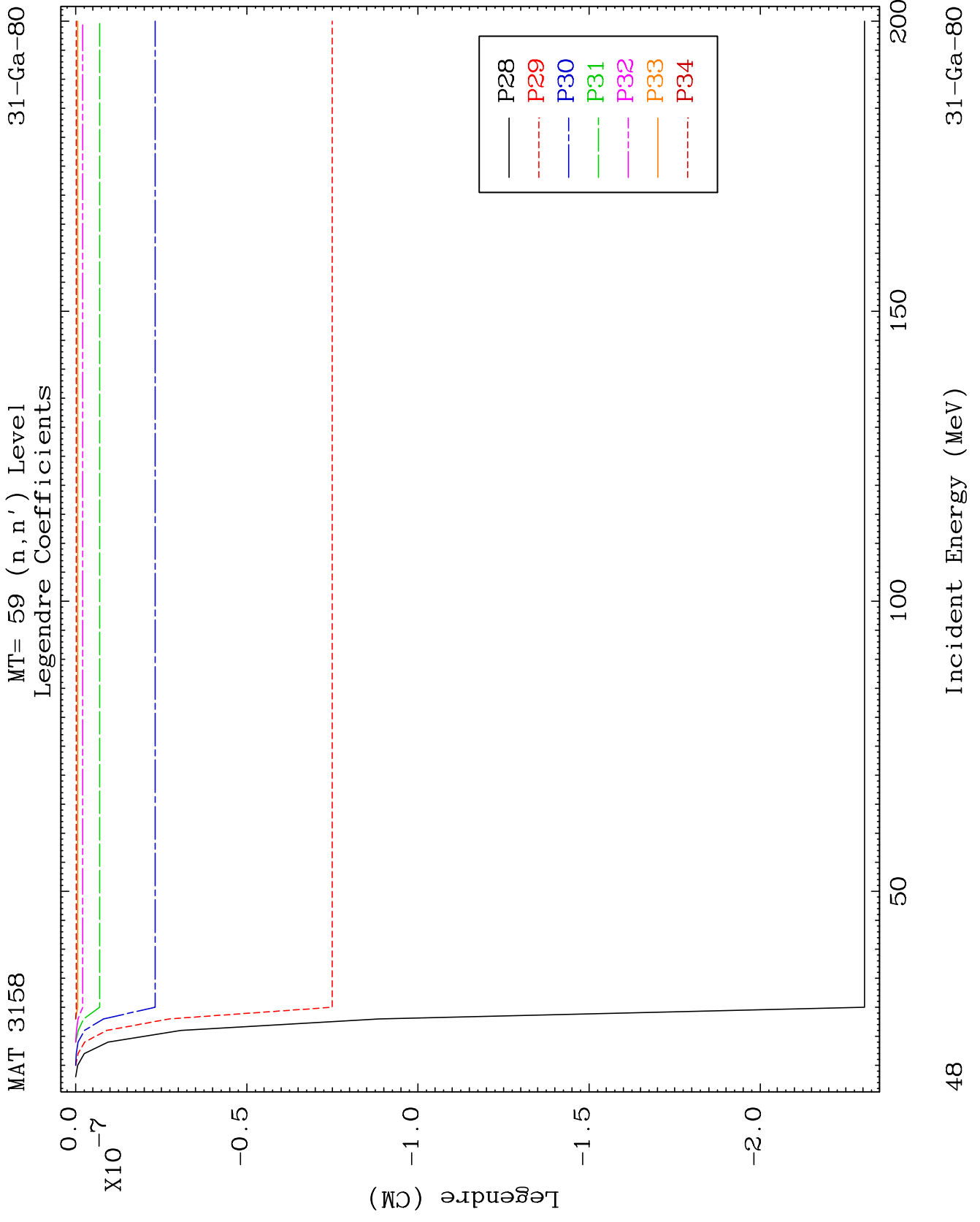


31-Ga-80

Incident Energy (MeV)

45

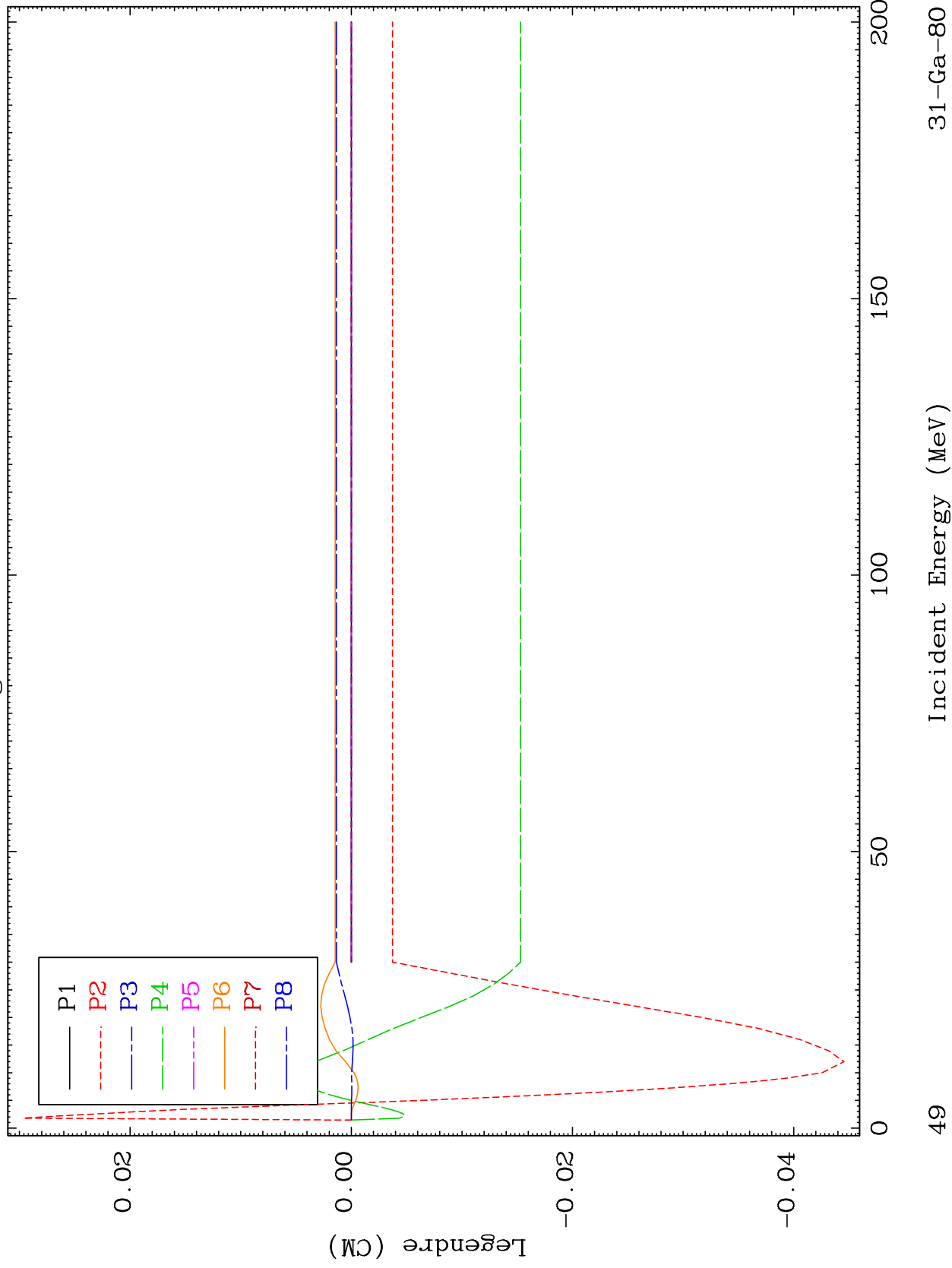




MAT 3158

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

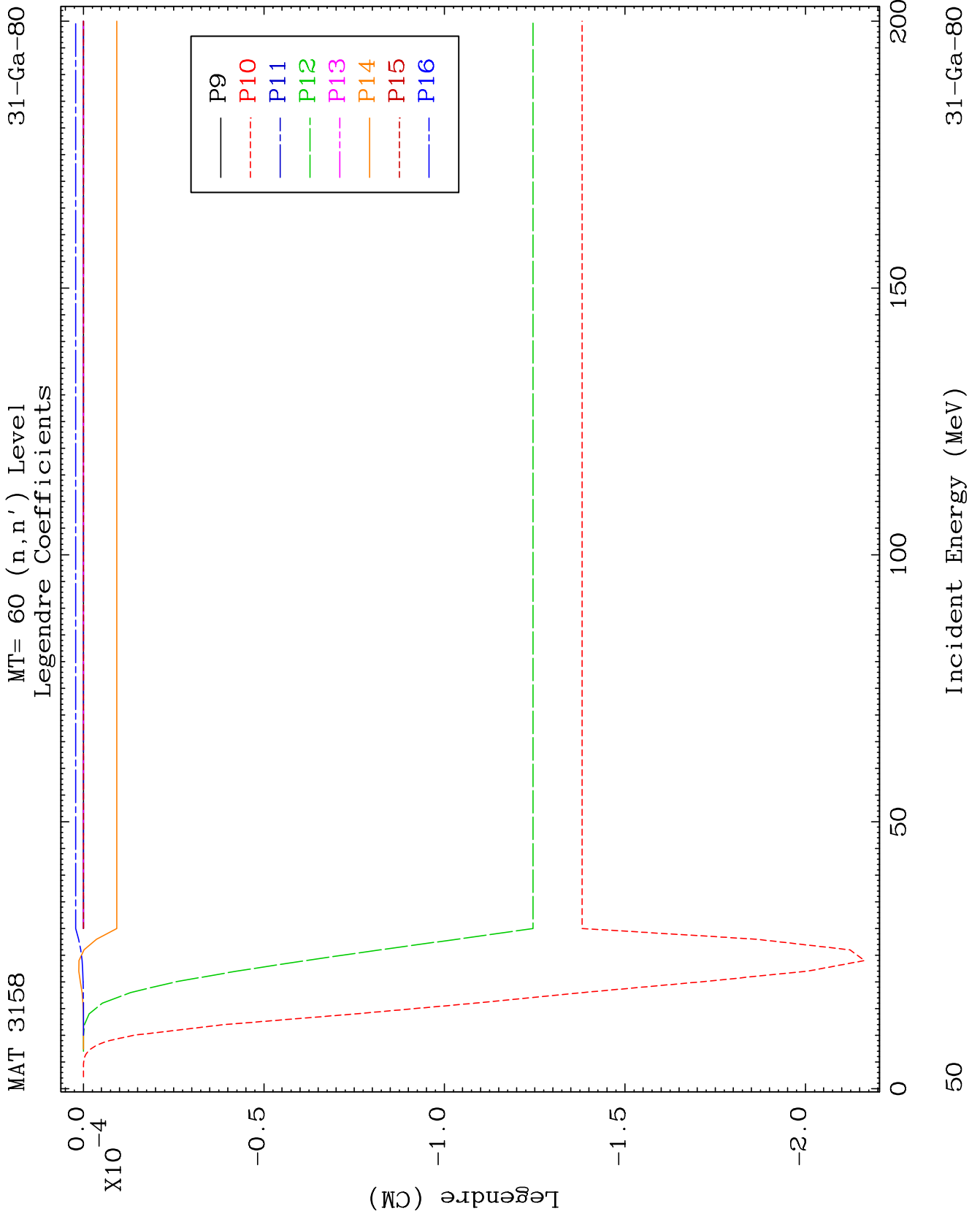
31-Ga-80

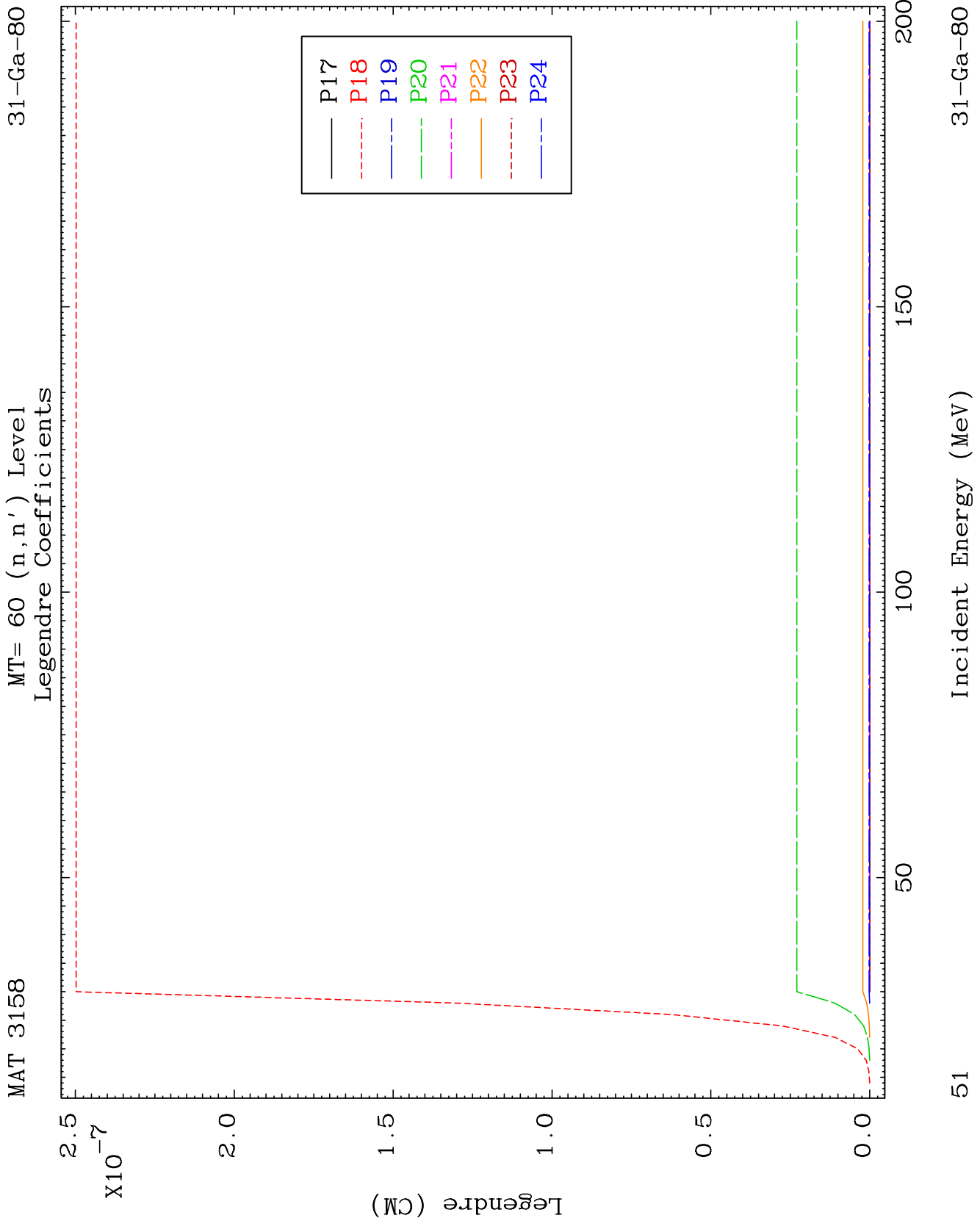


31-Ga-80

Incident Energy (MeV)

49

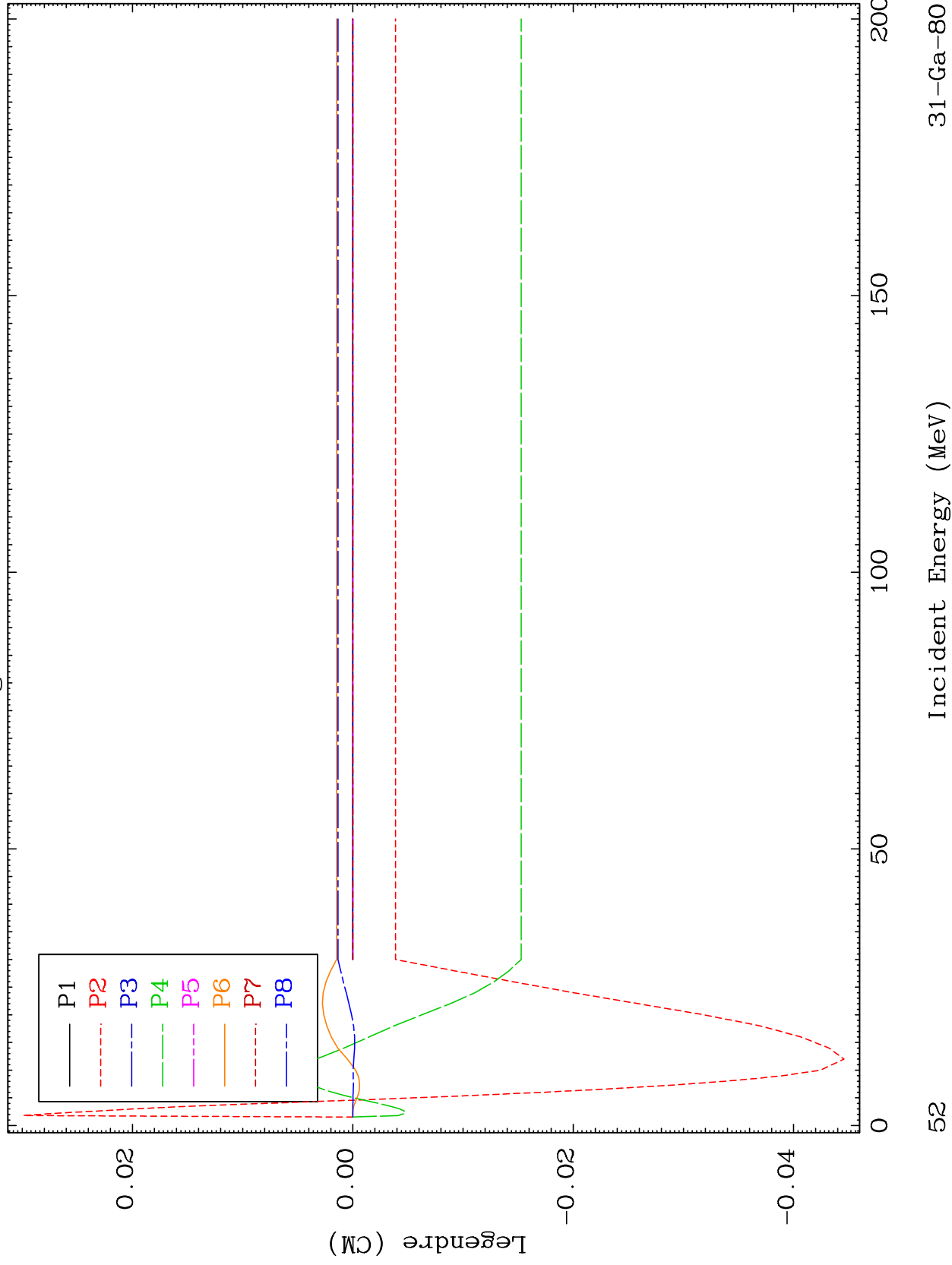




MAT 3158

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

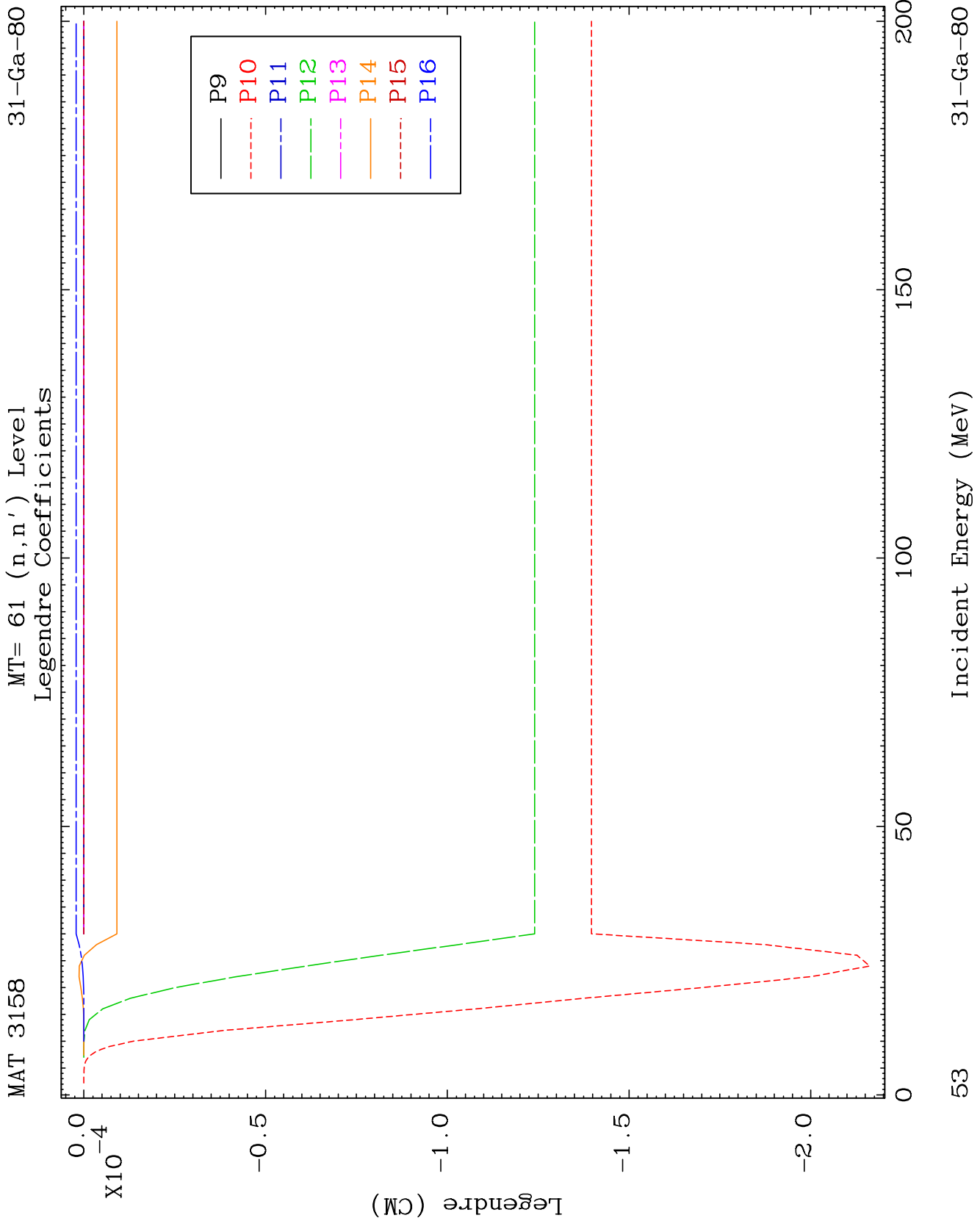
31-Ga-80

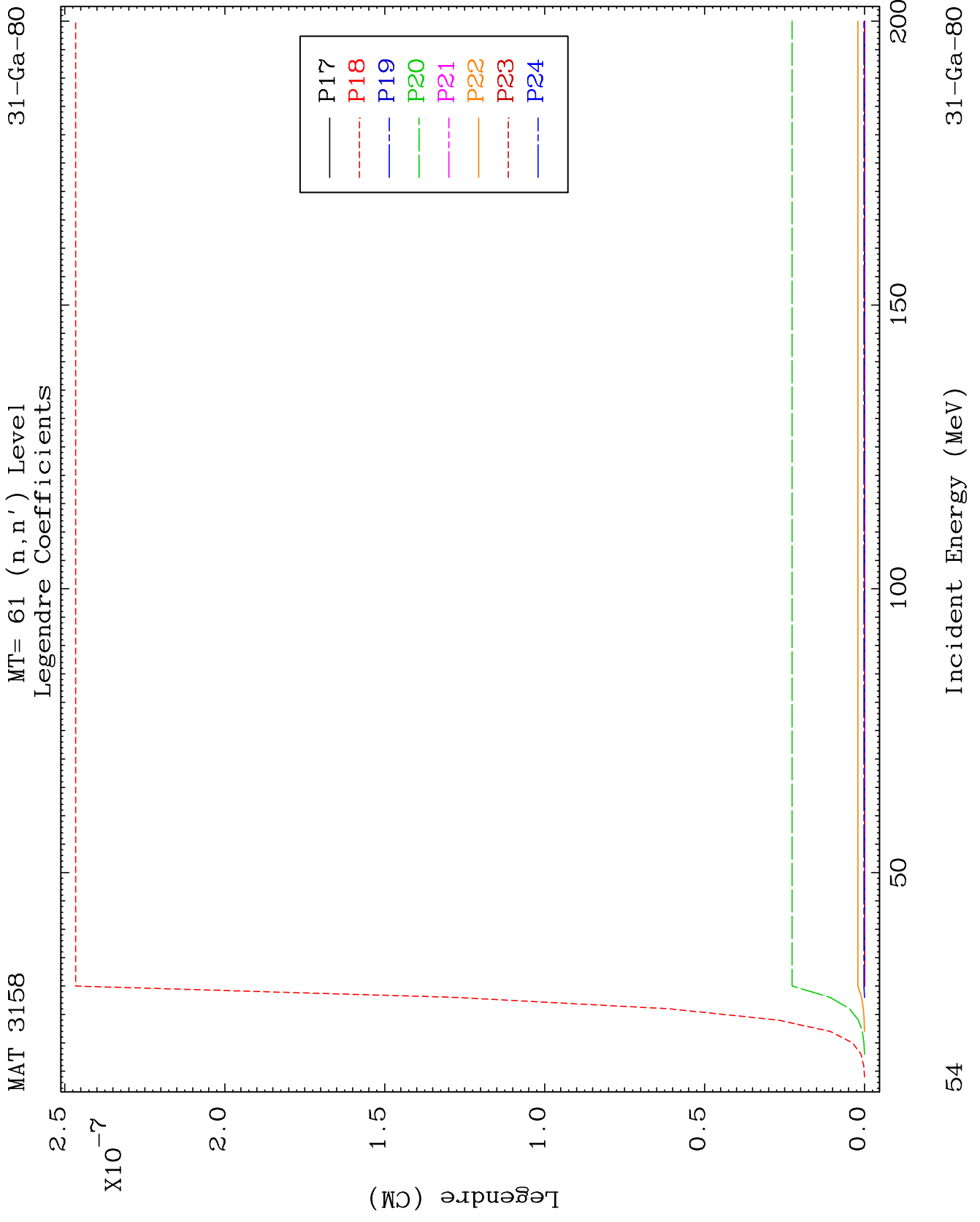


52

Incident Energy (MeV)

31-Ga-80

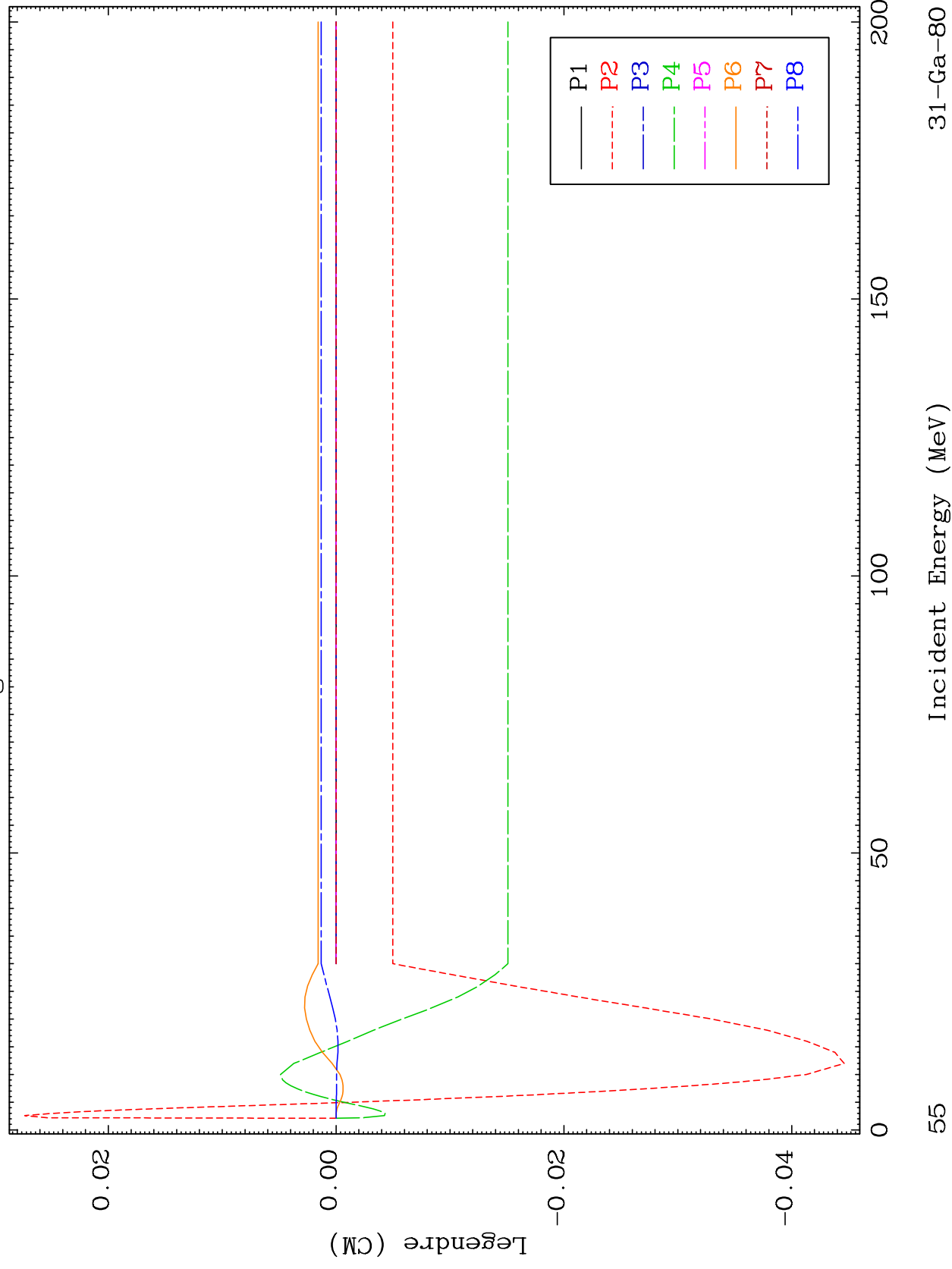




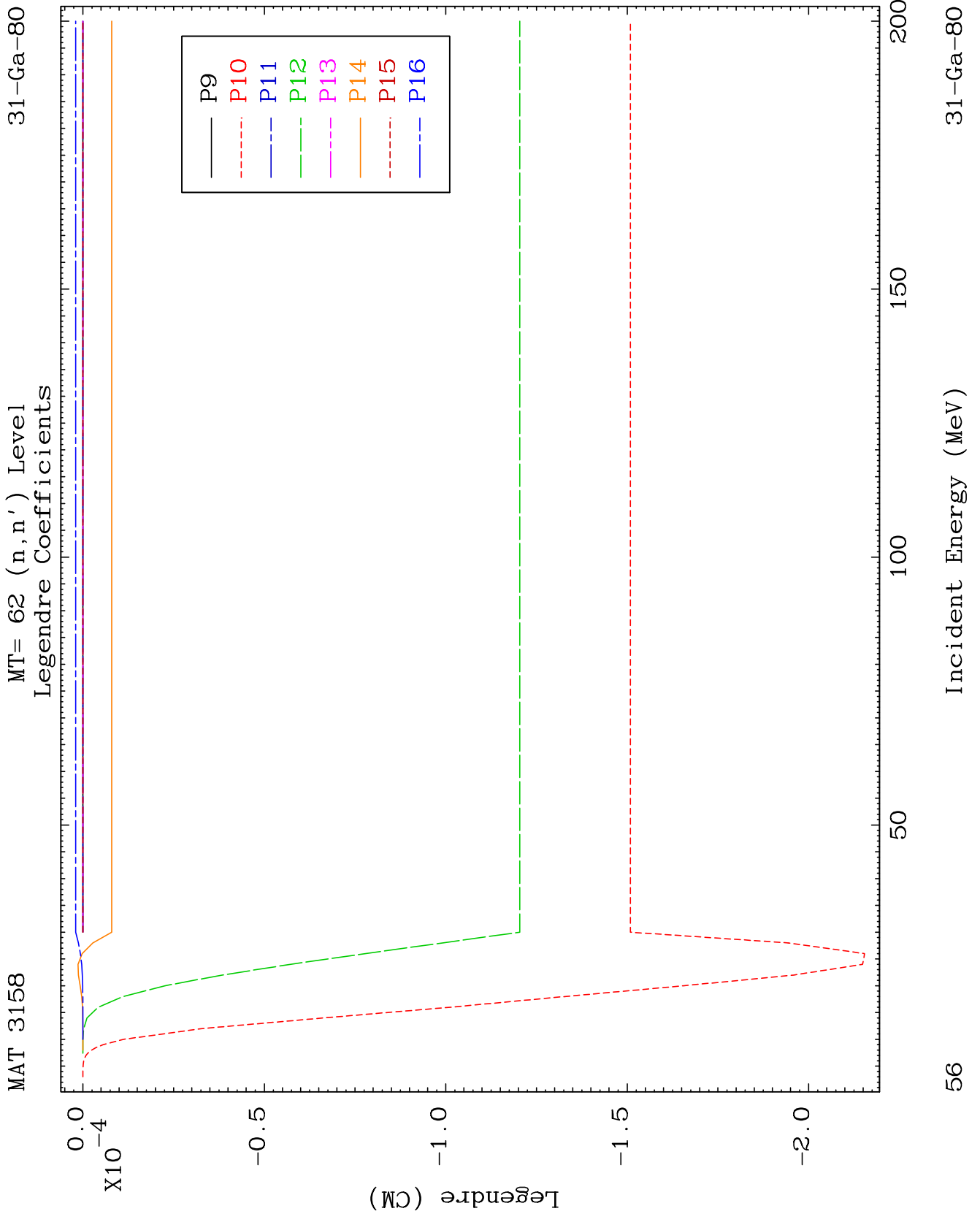
MAT 3158

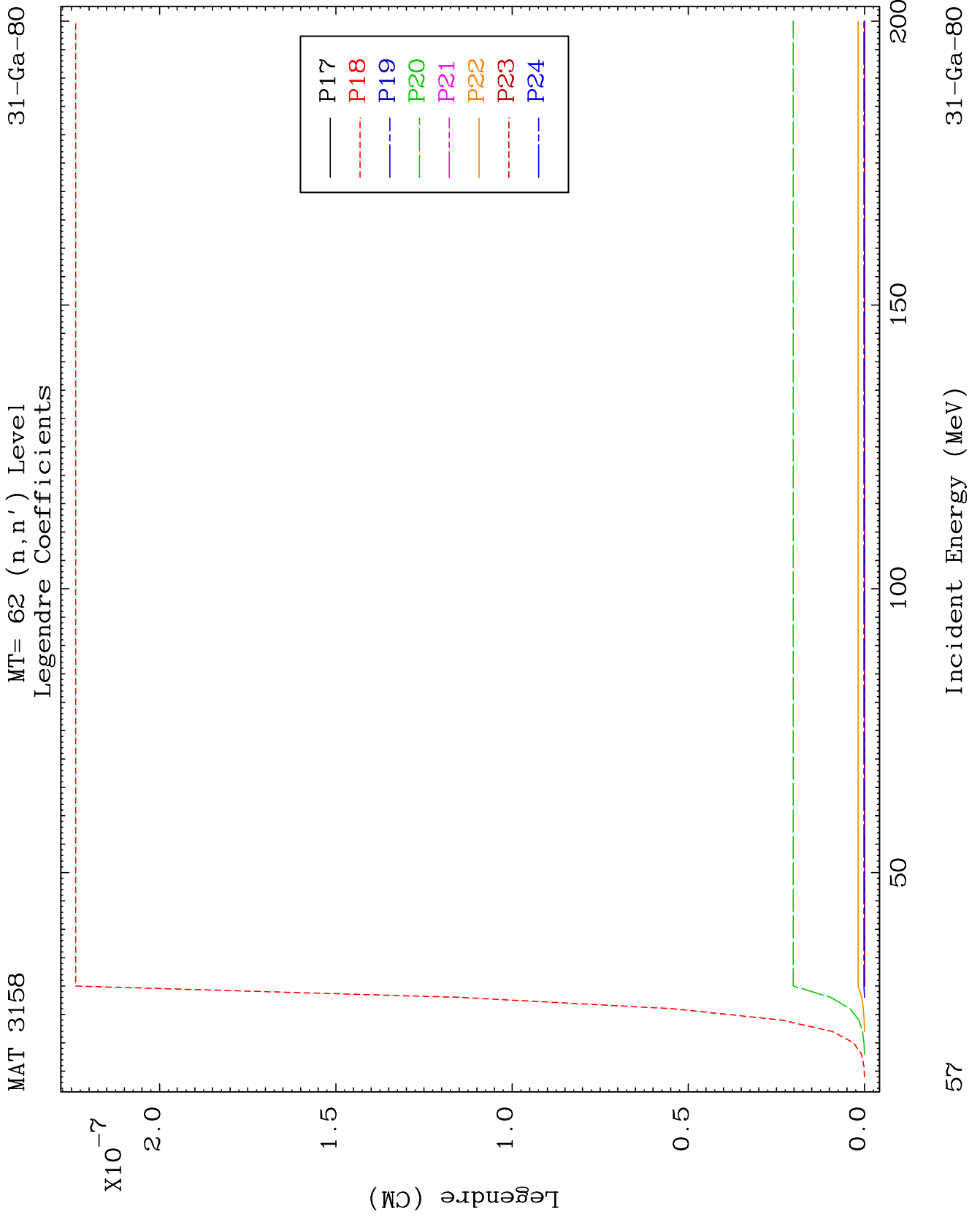
MT= 62 (n,n') Level
Legendre Coefficients

31-Ga-80



31-Ga-80

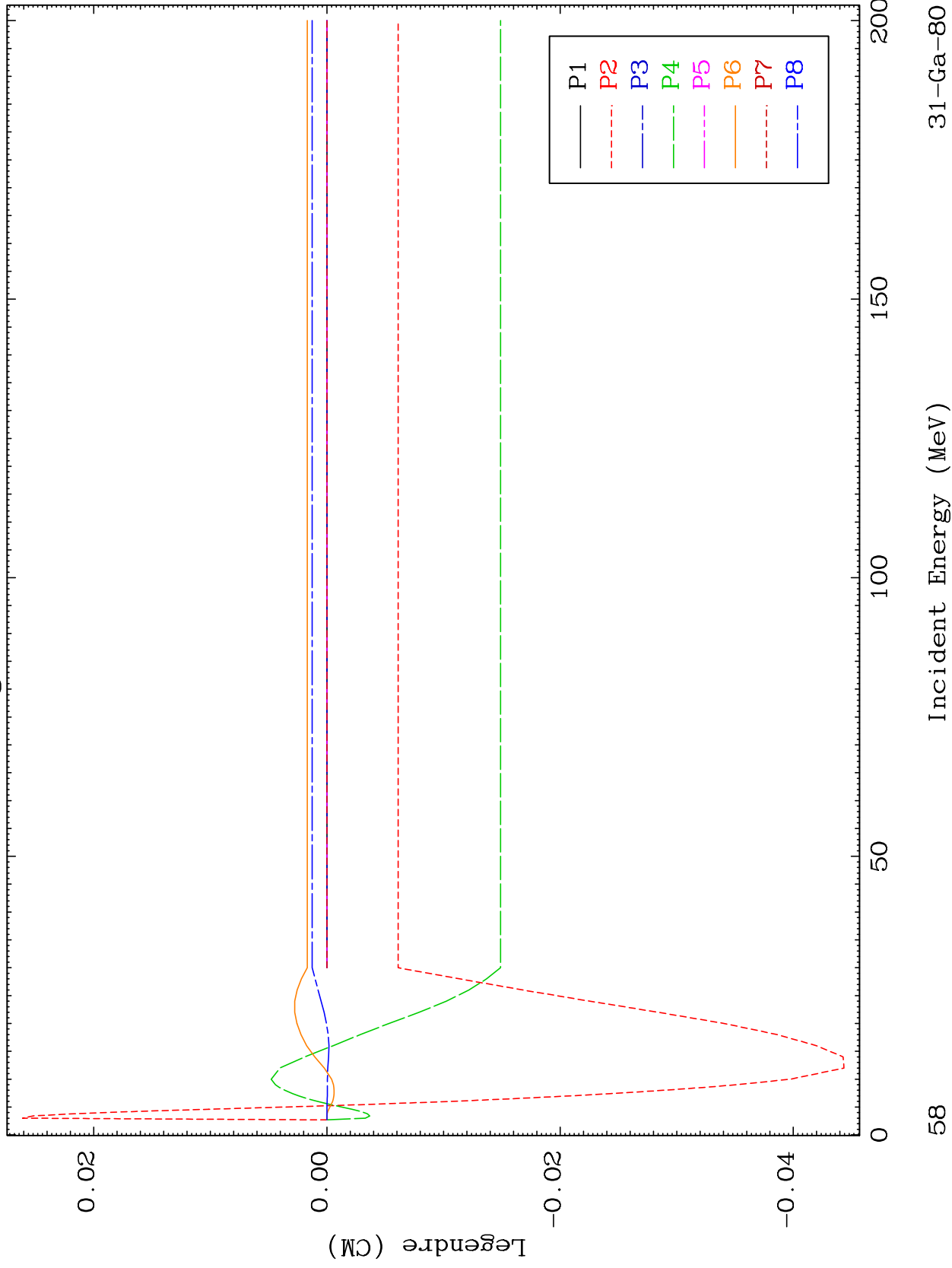


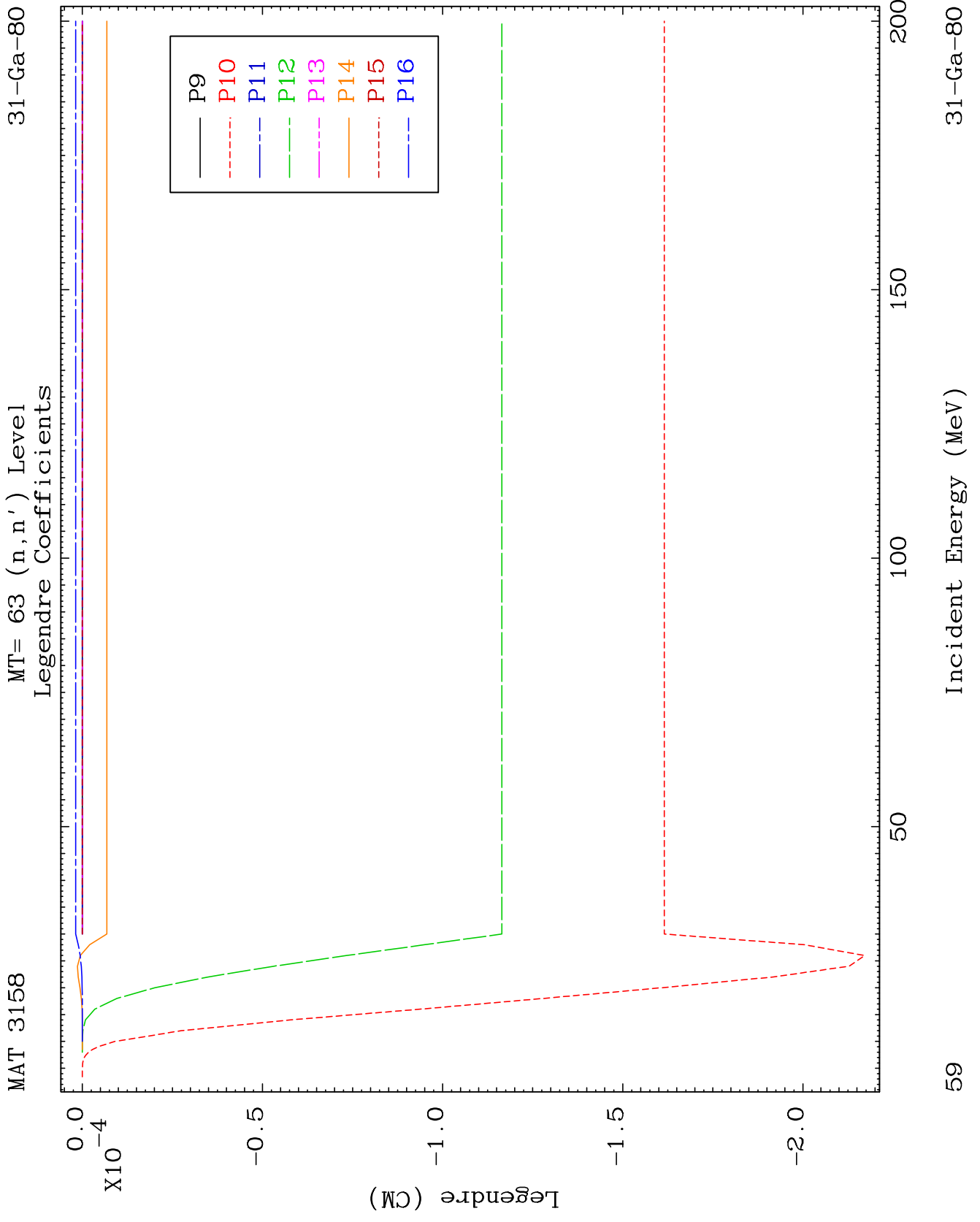


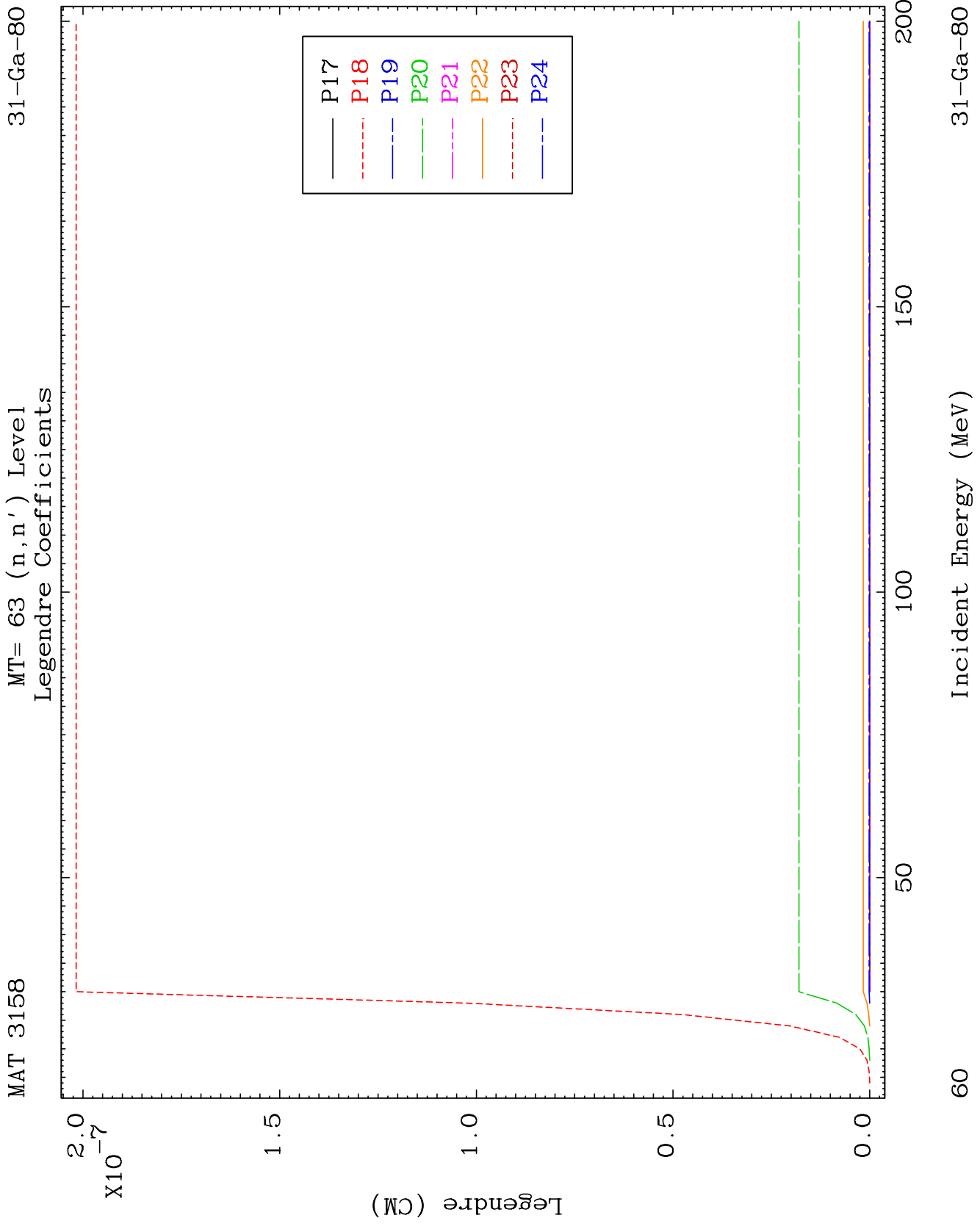
MAT 3158

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

31-Ga-80



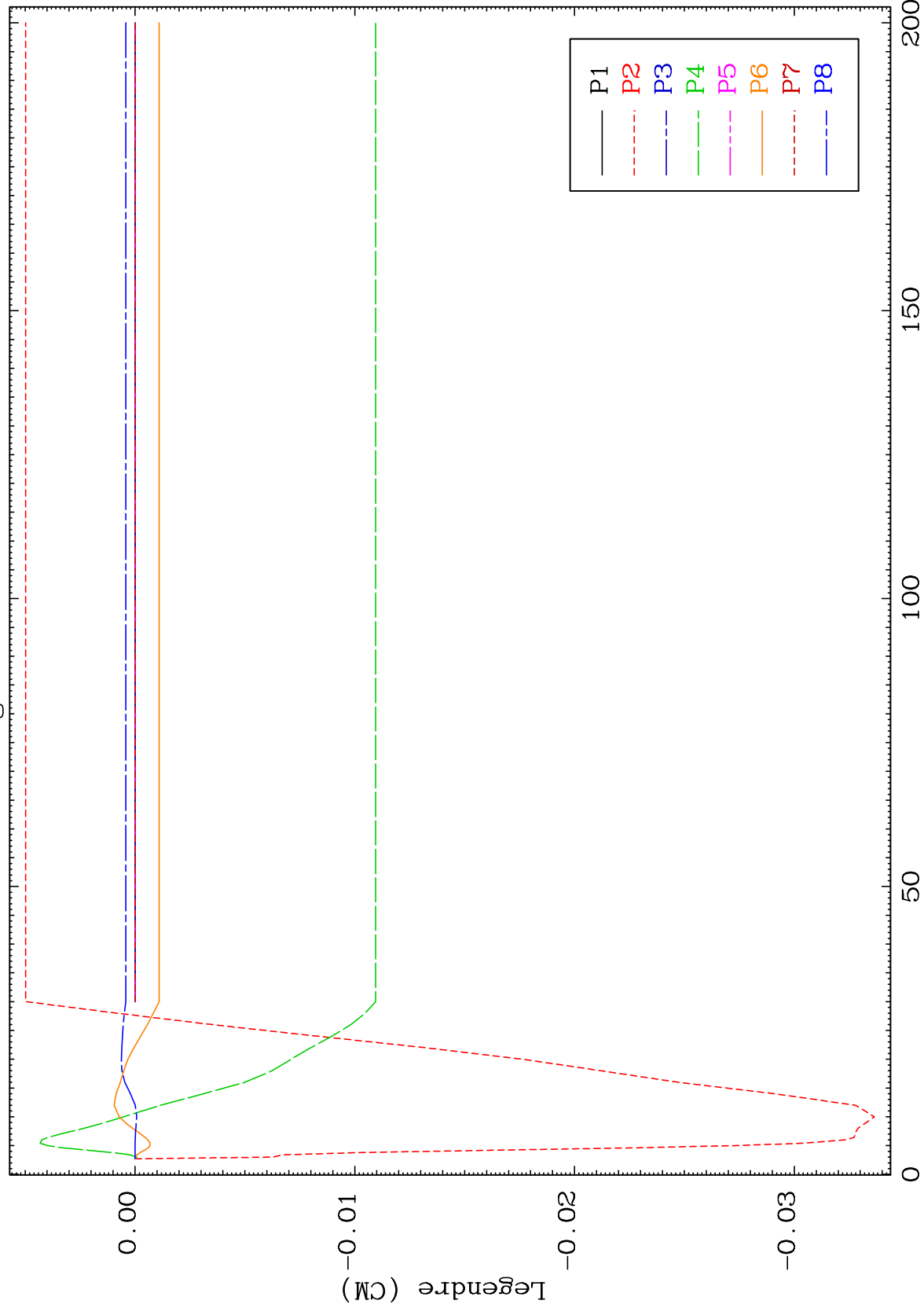




MAT 3158

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

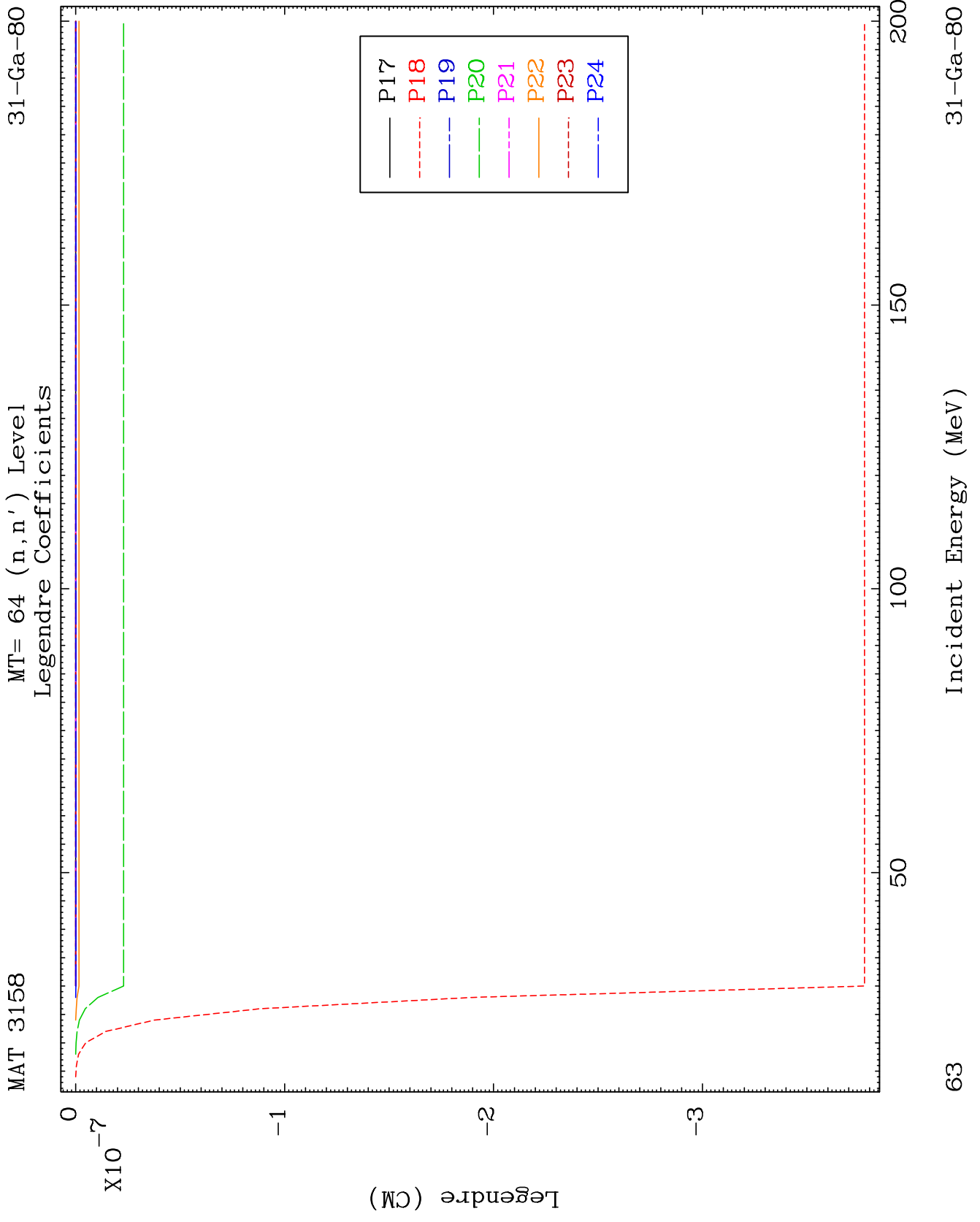
31-Ga-80

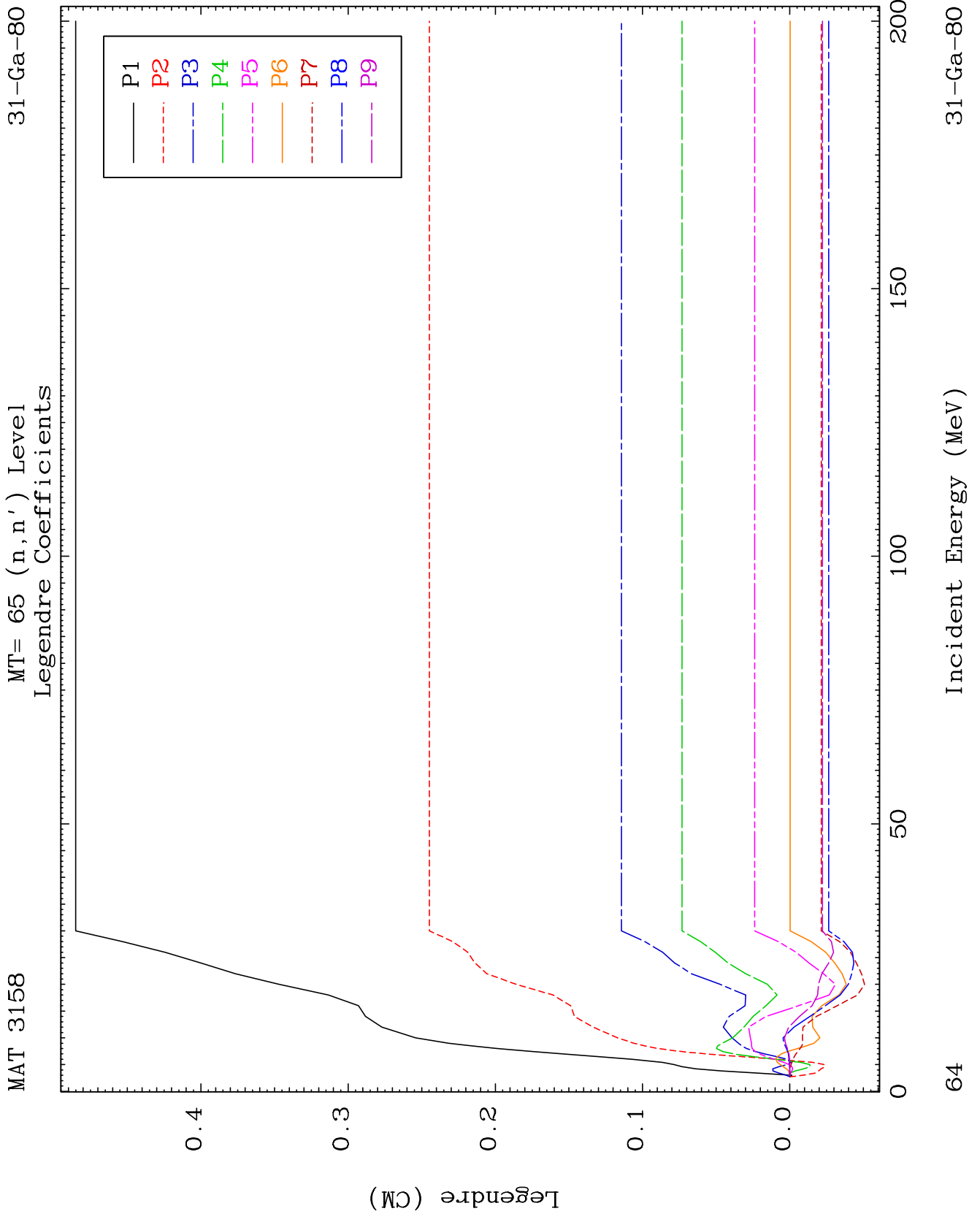


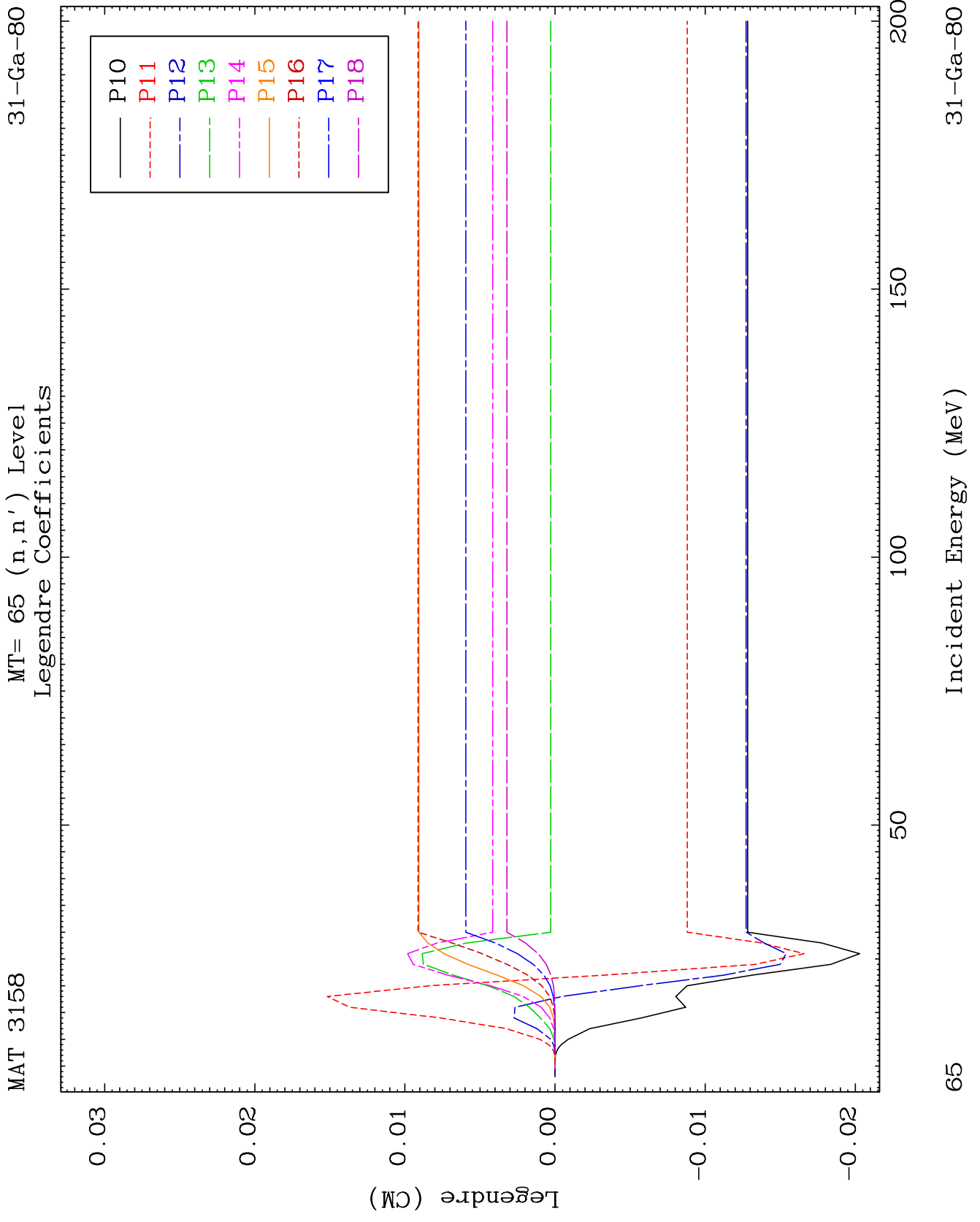
61

Incident Energy (MeV)

31-Ga-80



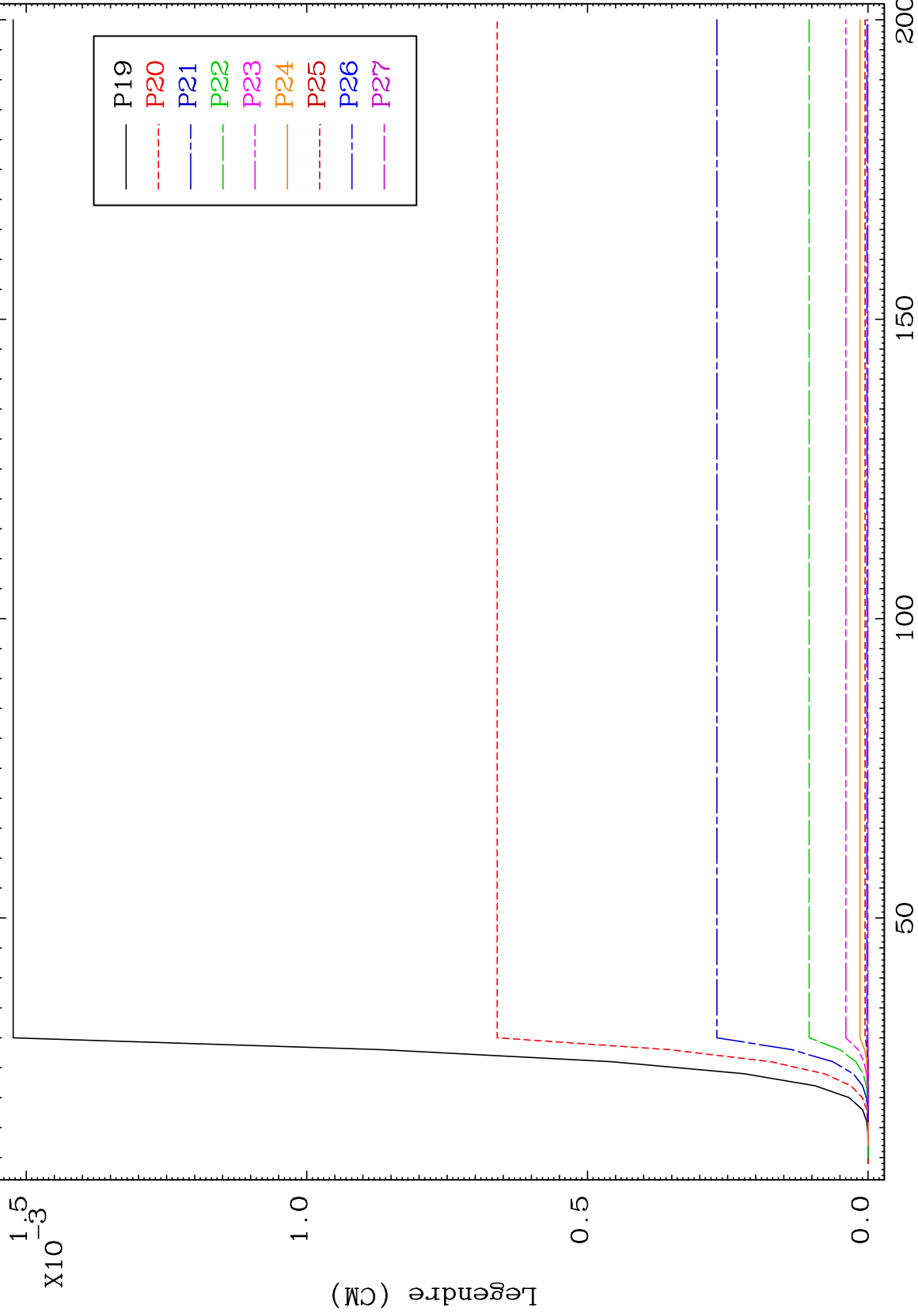




MAT 3158

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

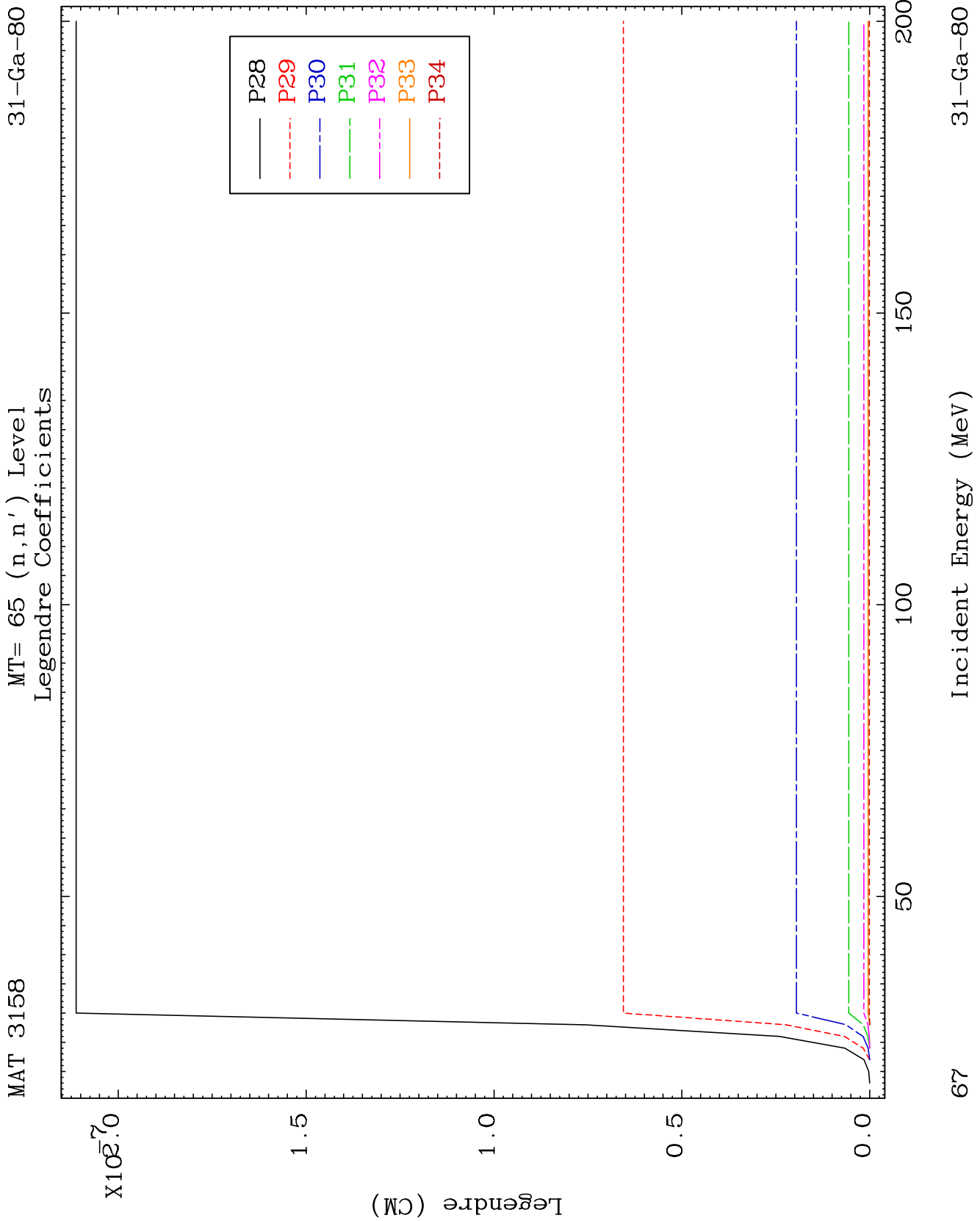
31-Ga-80



66

Incident Energy (MeV)

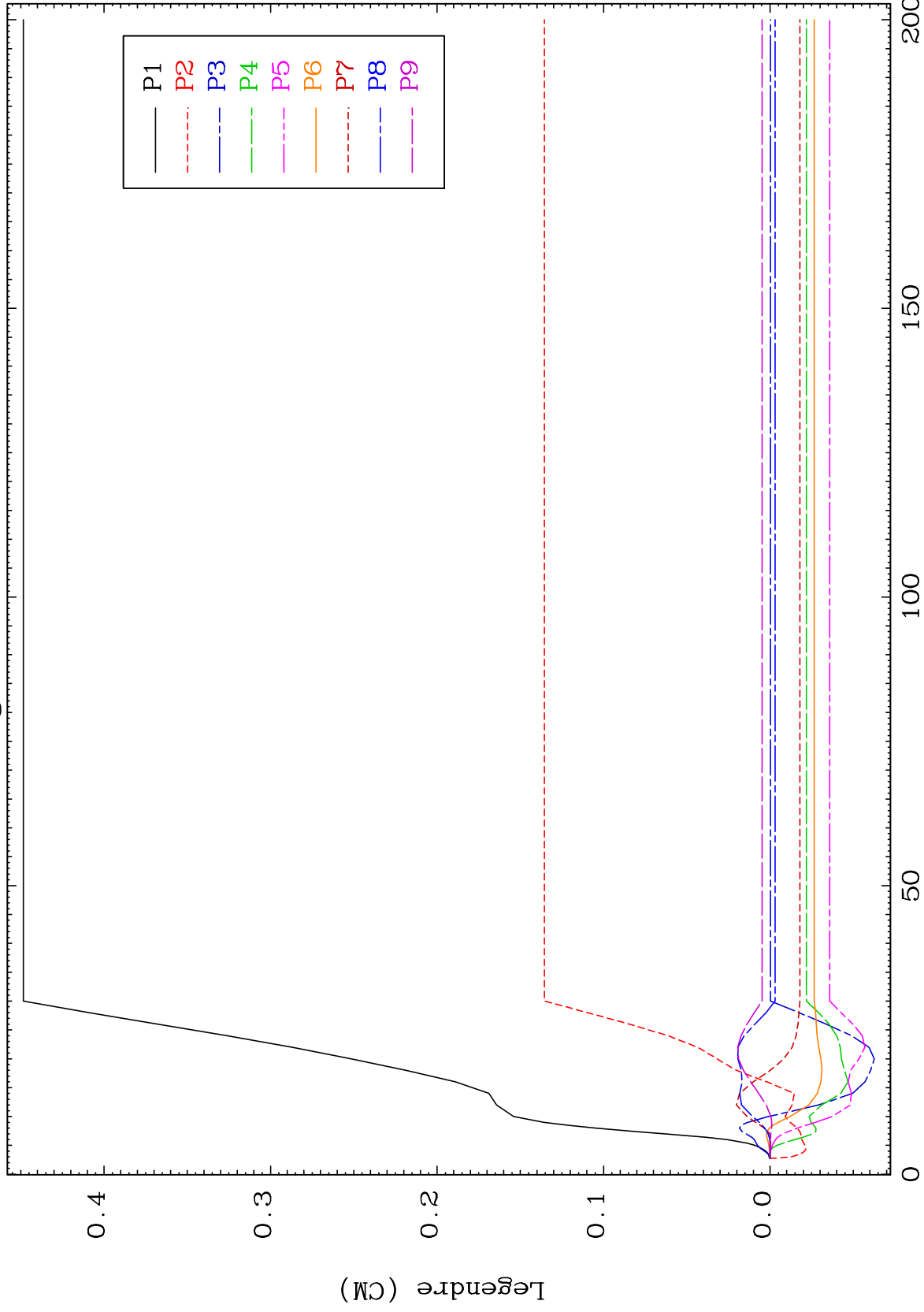
31-Ga-80



MAT 3158

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

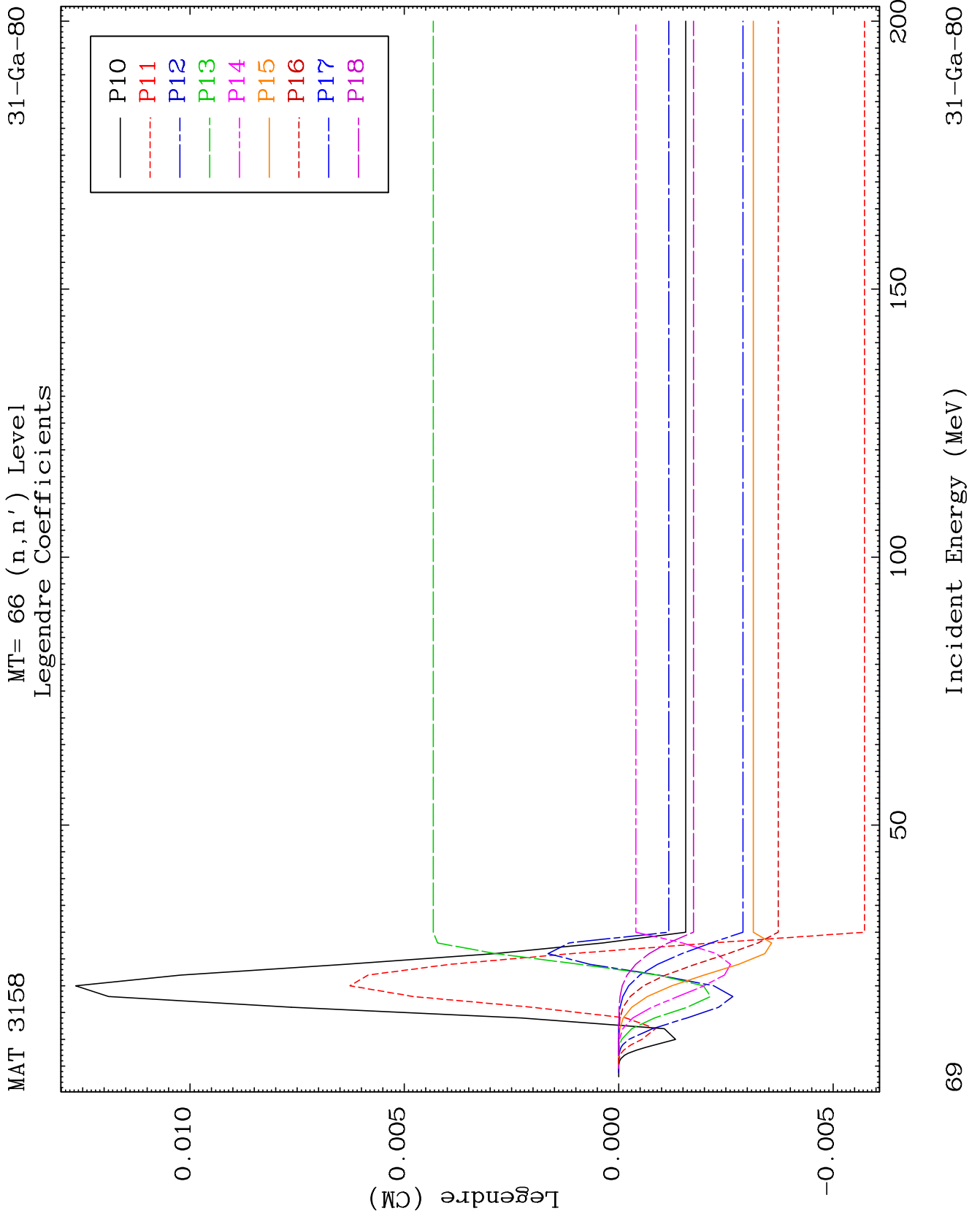
31-Ga-80

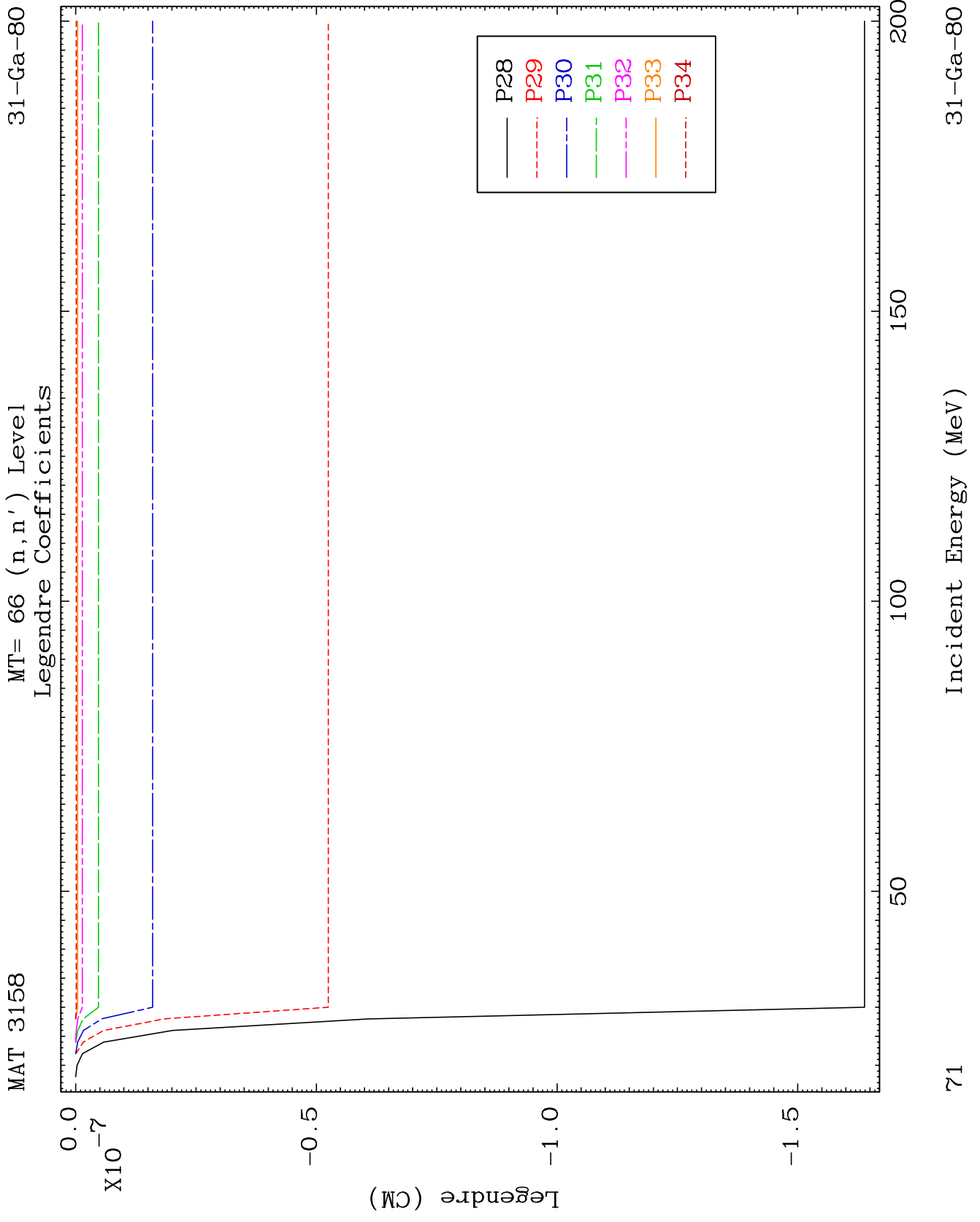


68

Incident Energy (MeV)

31-Ga-80

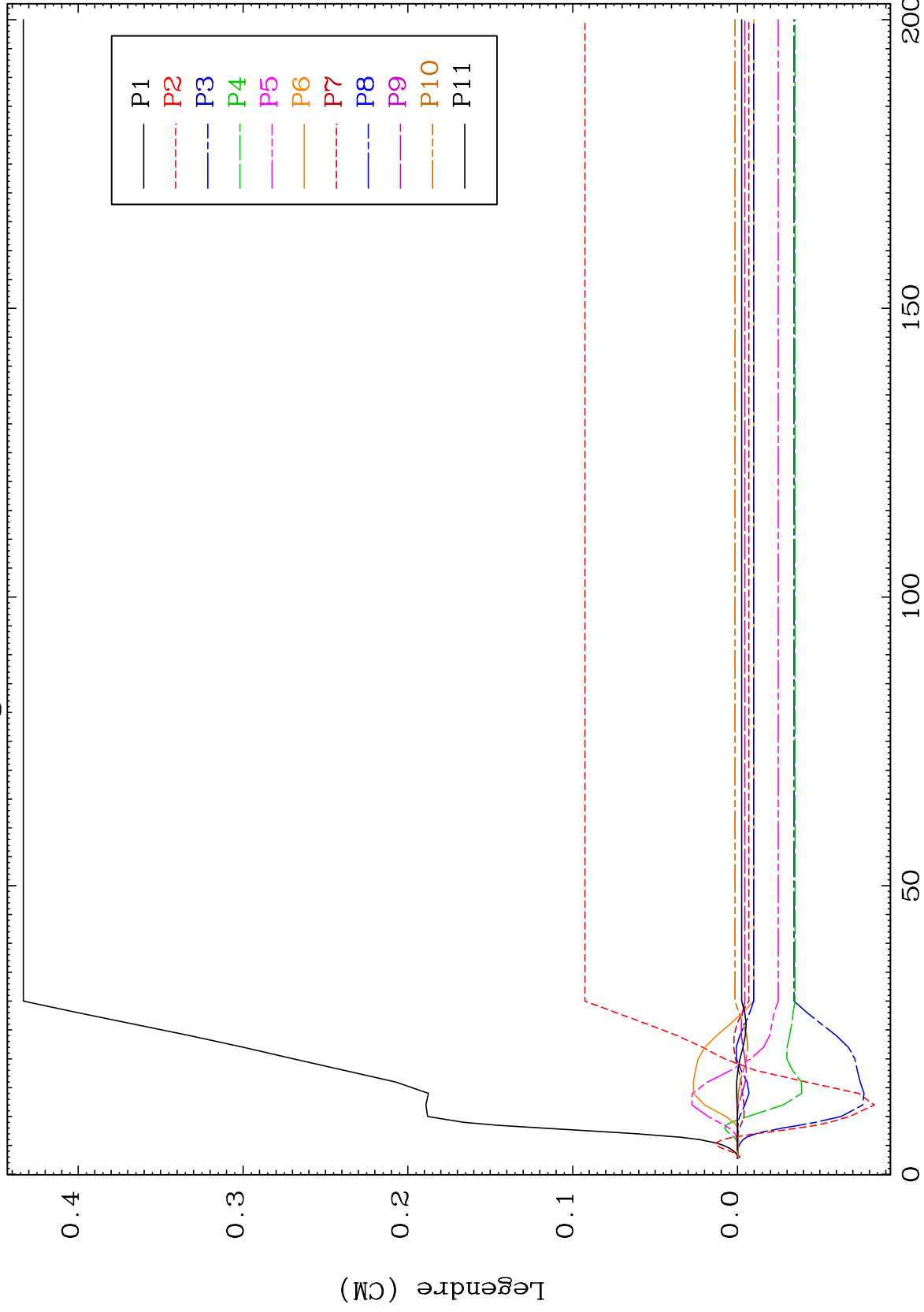




MAT 3158

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

31-Ga-80



72

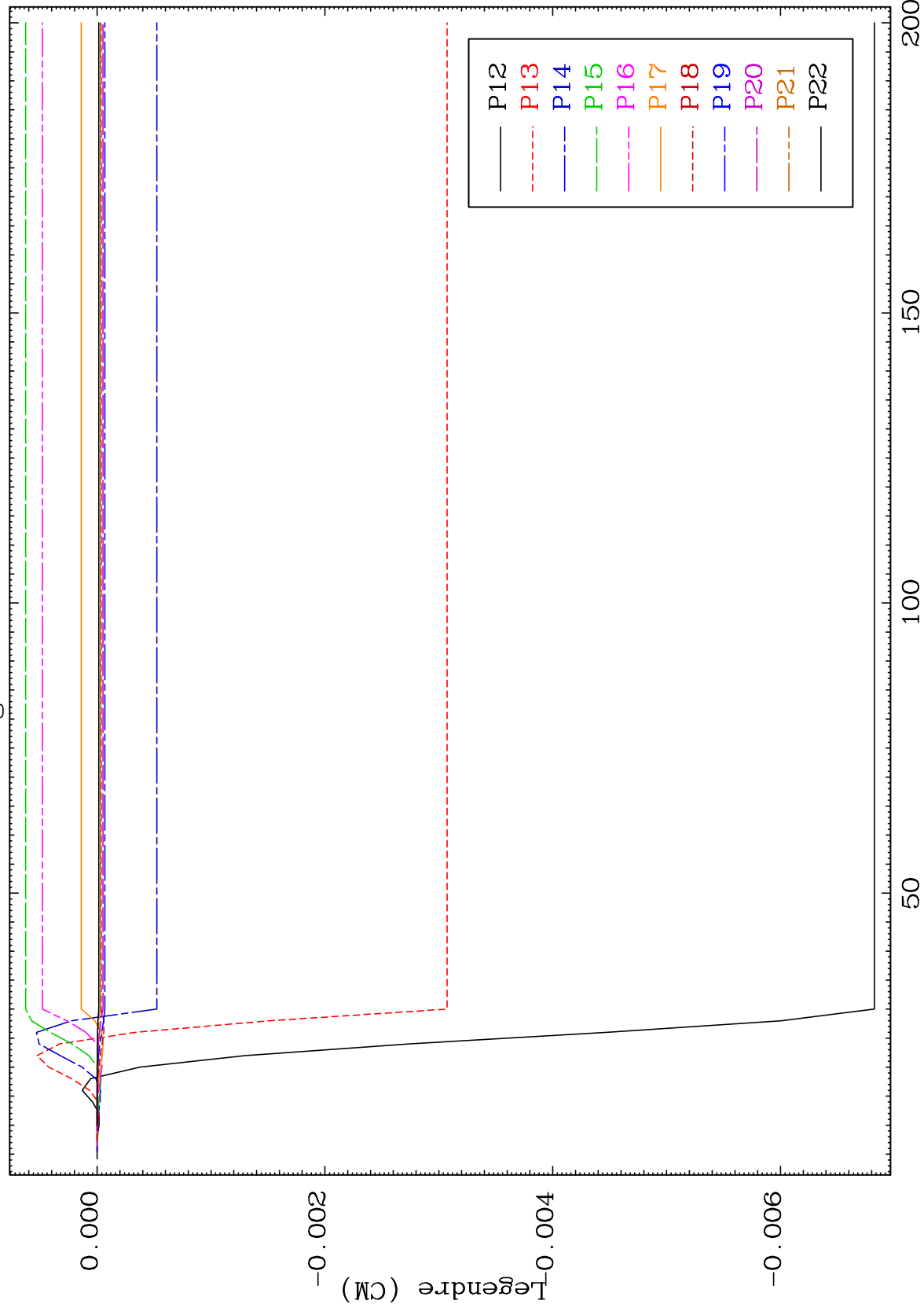
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

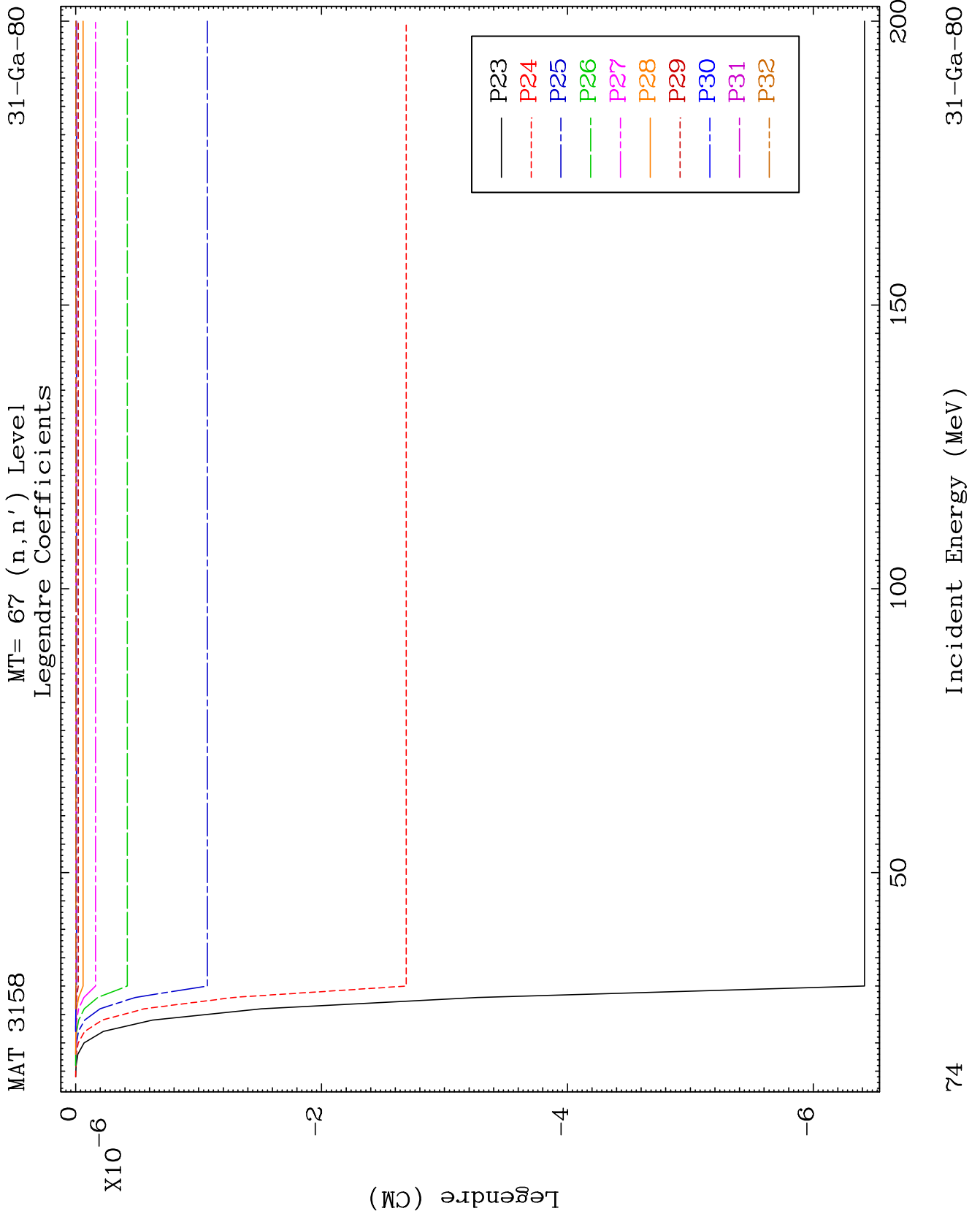
31-Ga-80



73

Incident Energy (MeV)

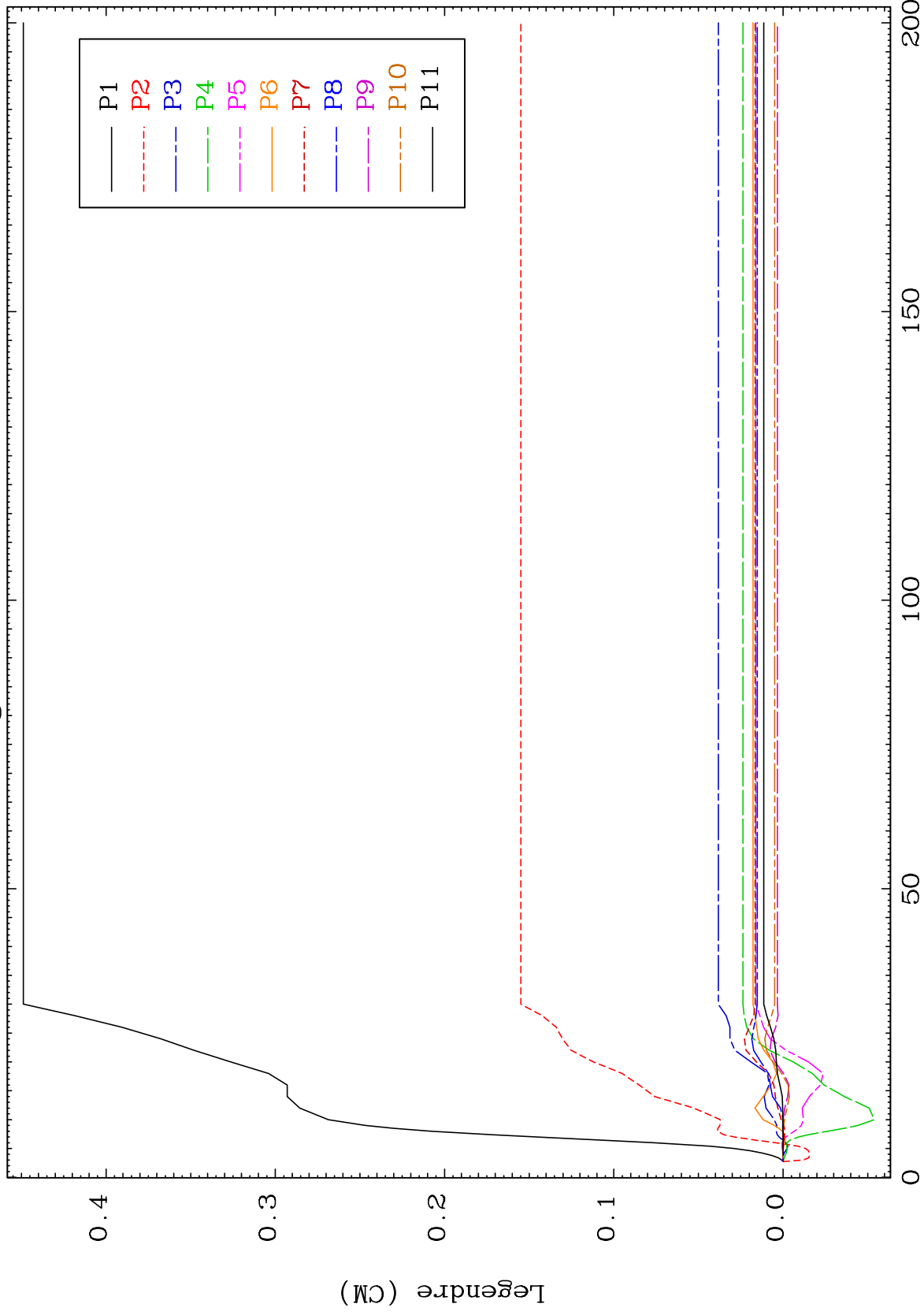
31-Ga-80



MAT 3158

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

31-Ga-80



75

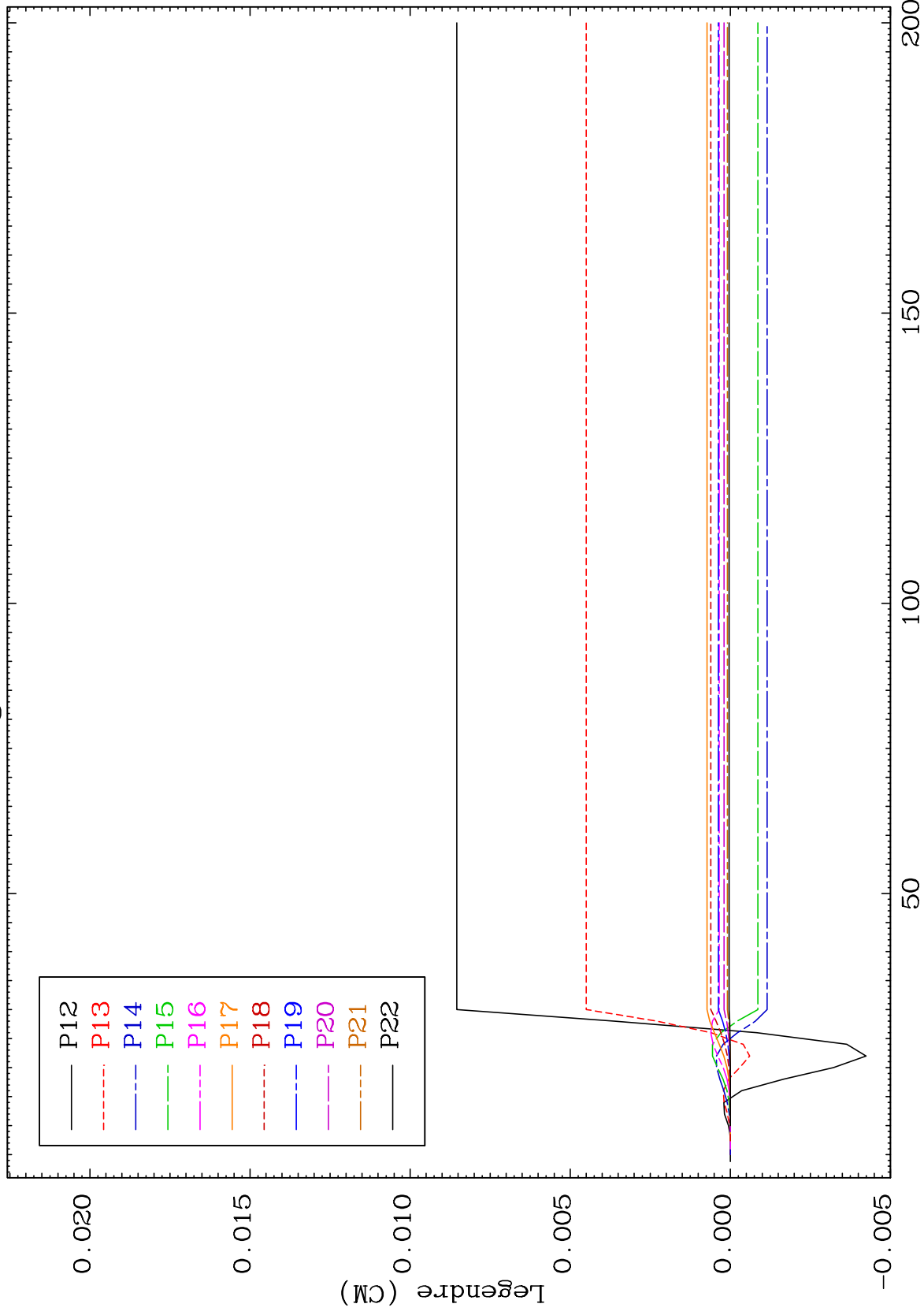
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



76

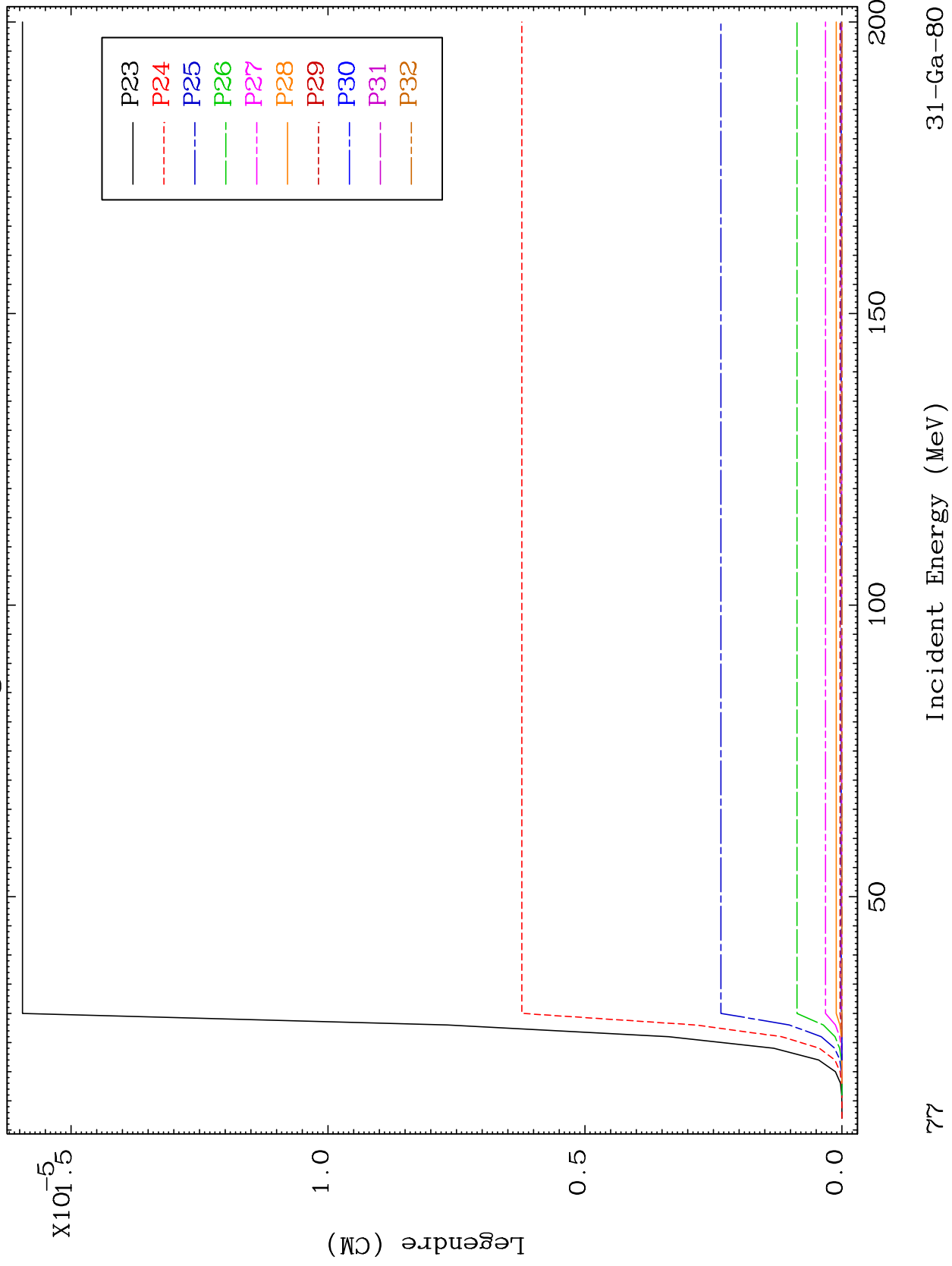
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

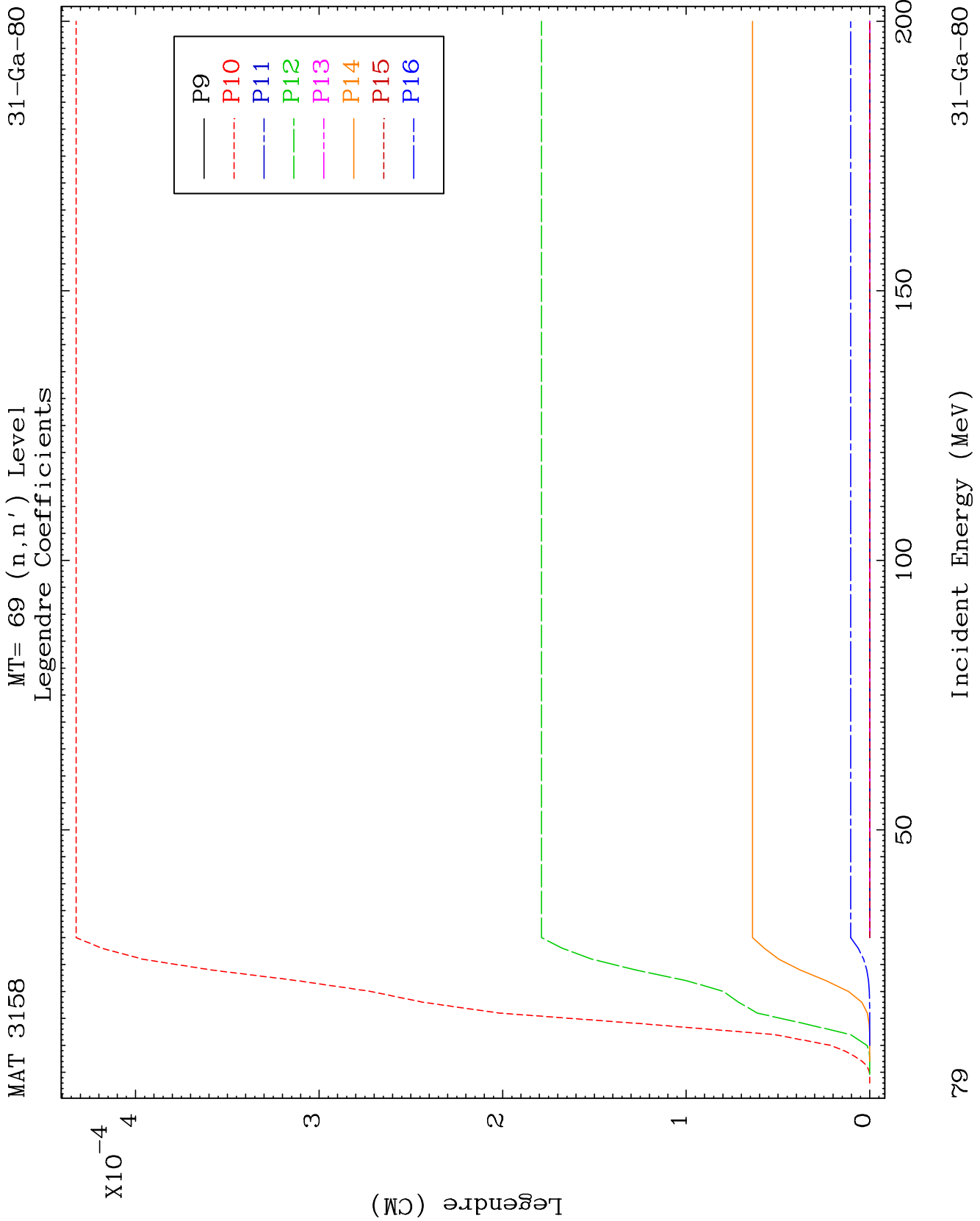
31-Ga-80

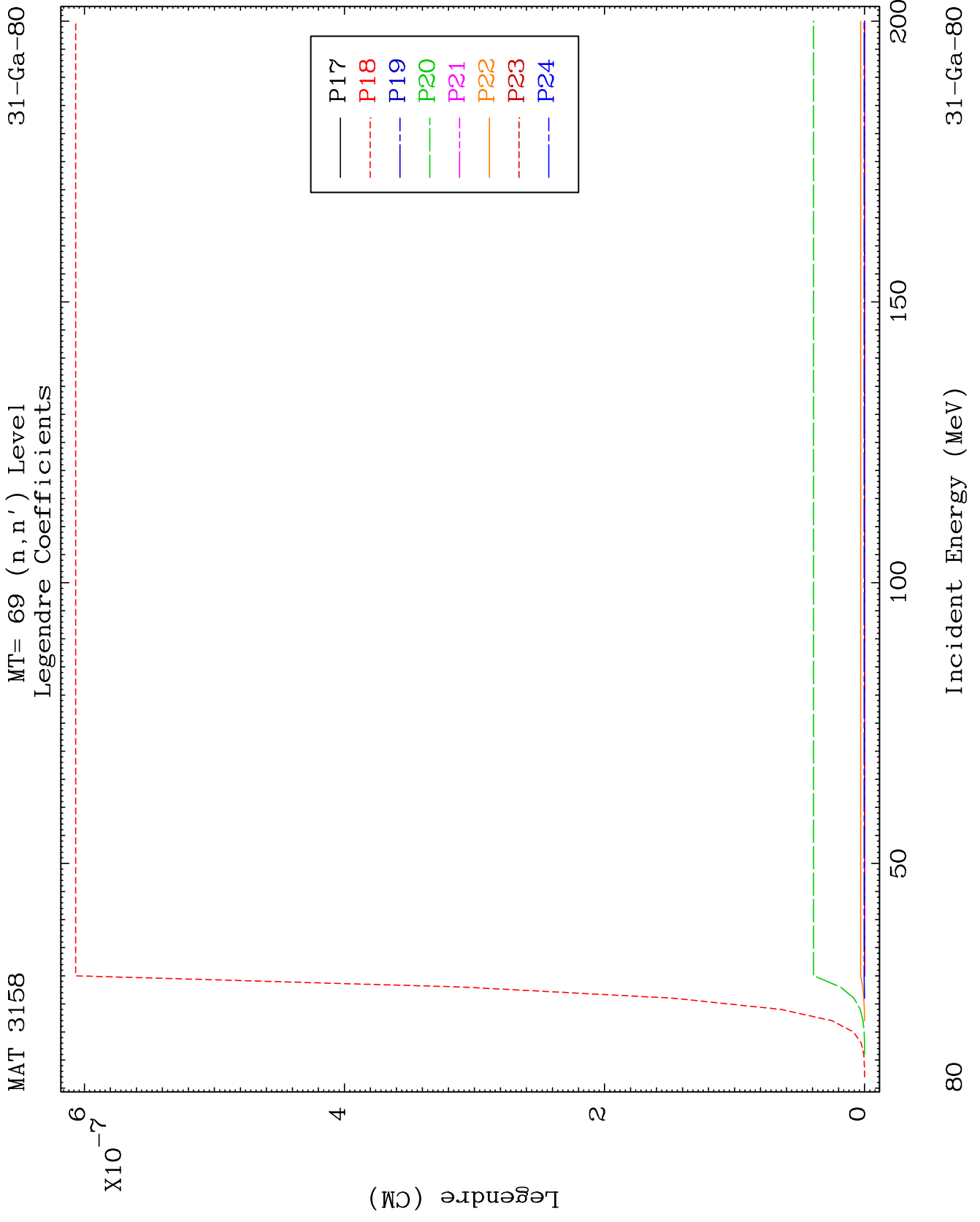


77

Incident Energy (MeV)

31-Ga-80

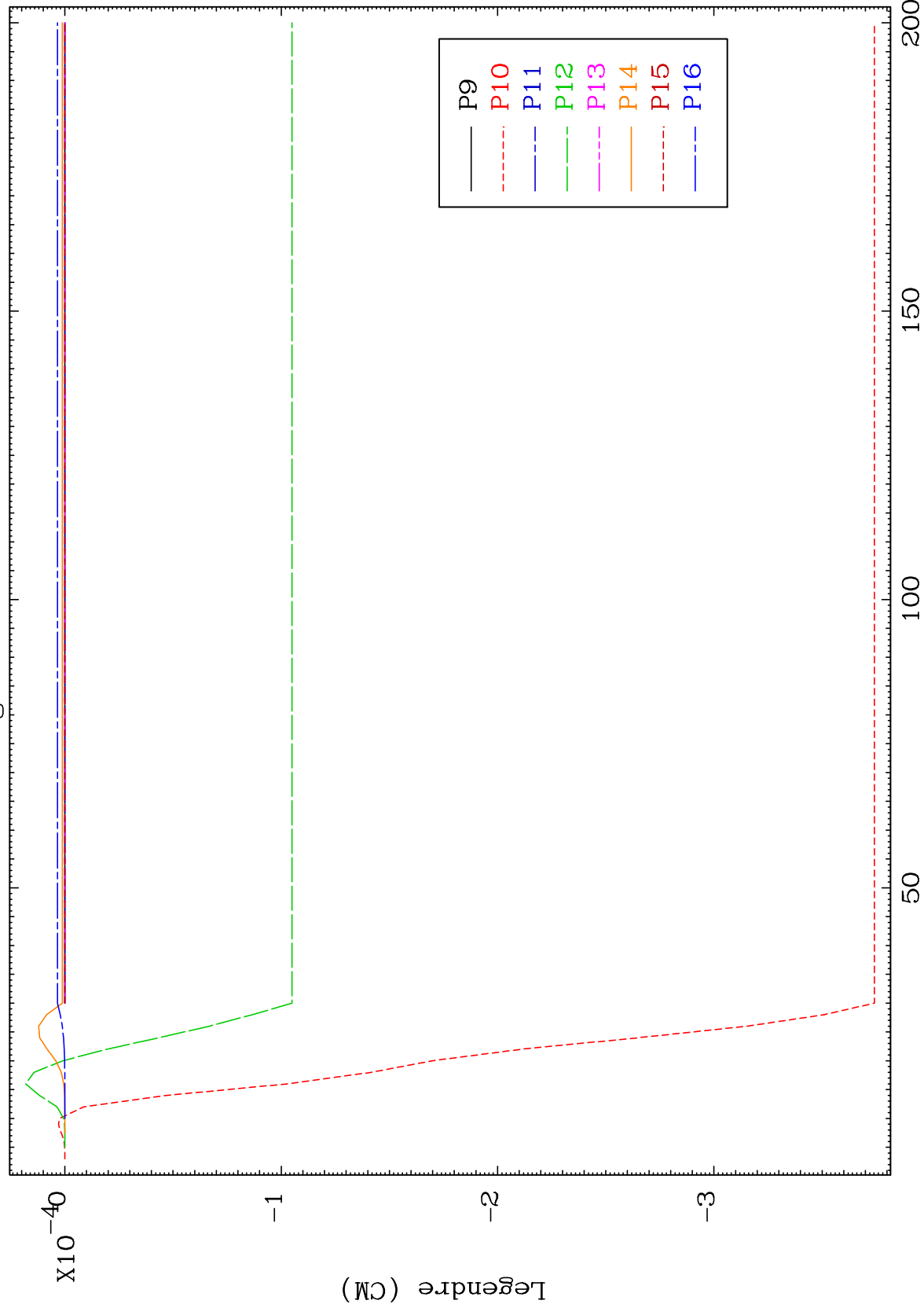




MAT 3158

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

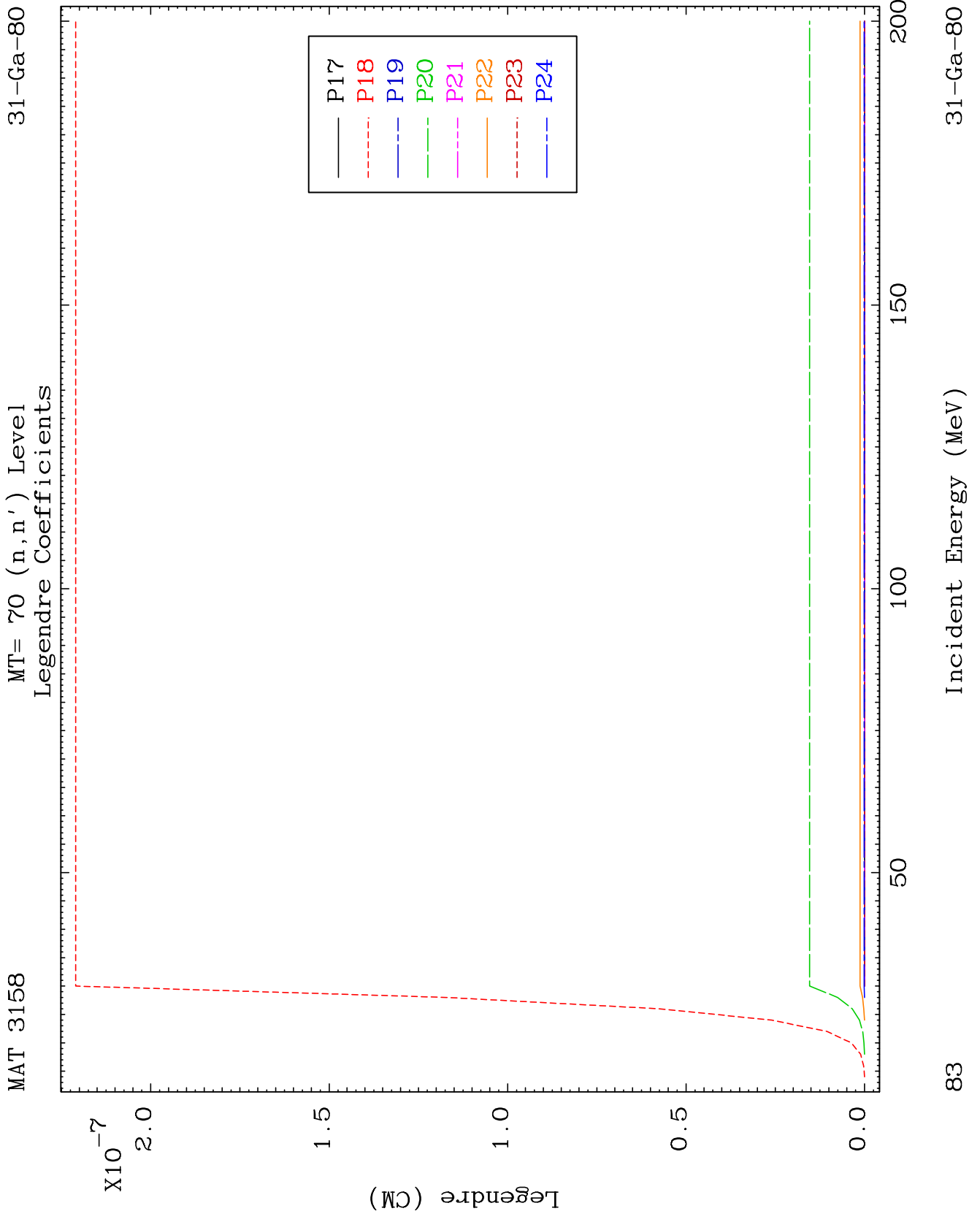
31-Ga-80



82

Incident Energy (MeV)

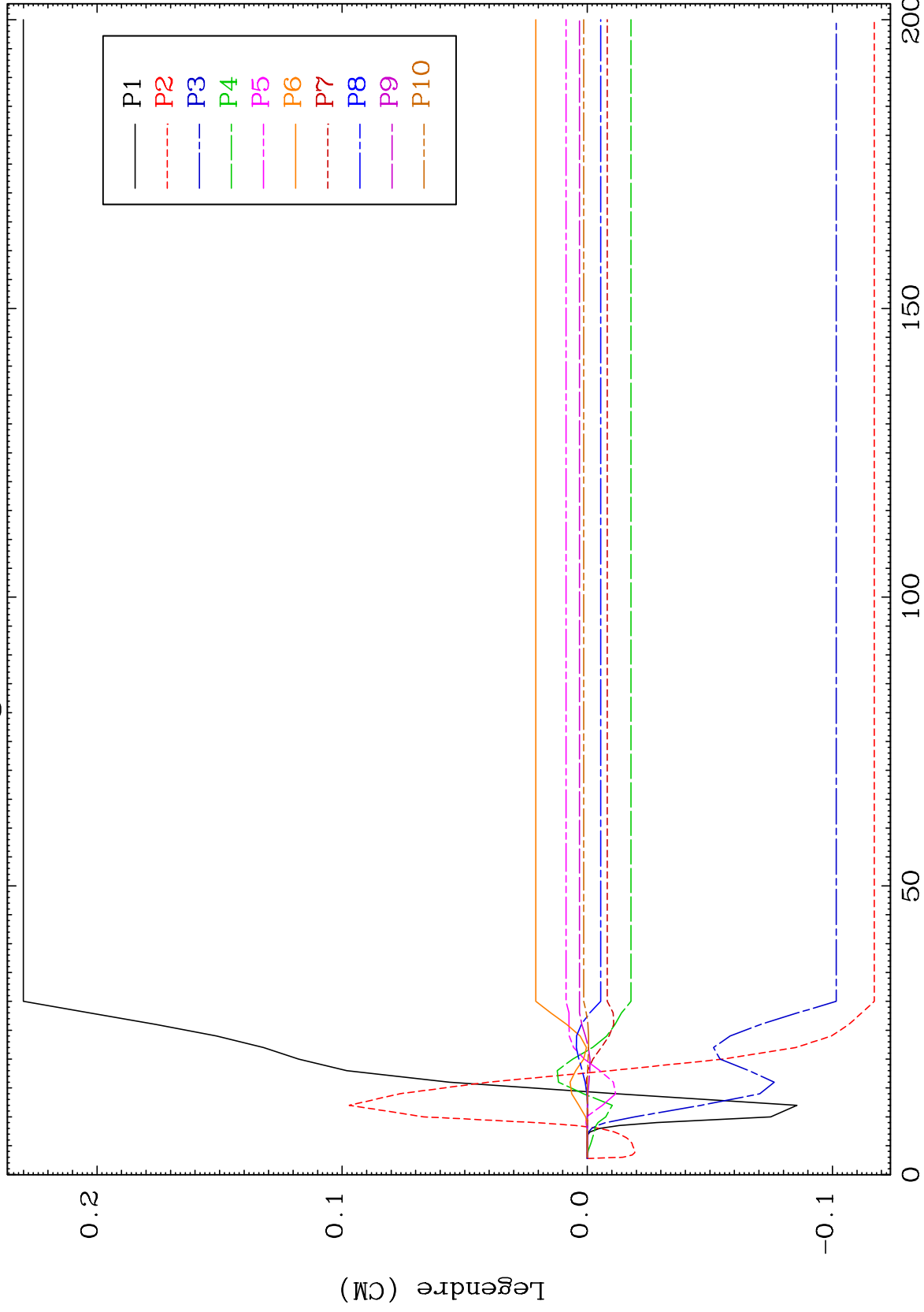
31-Ga-80



MAT 3158

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

31-Ga-80



84

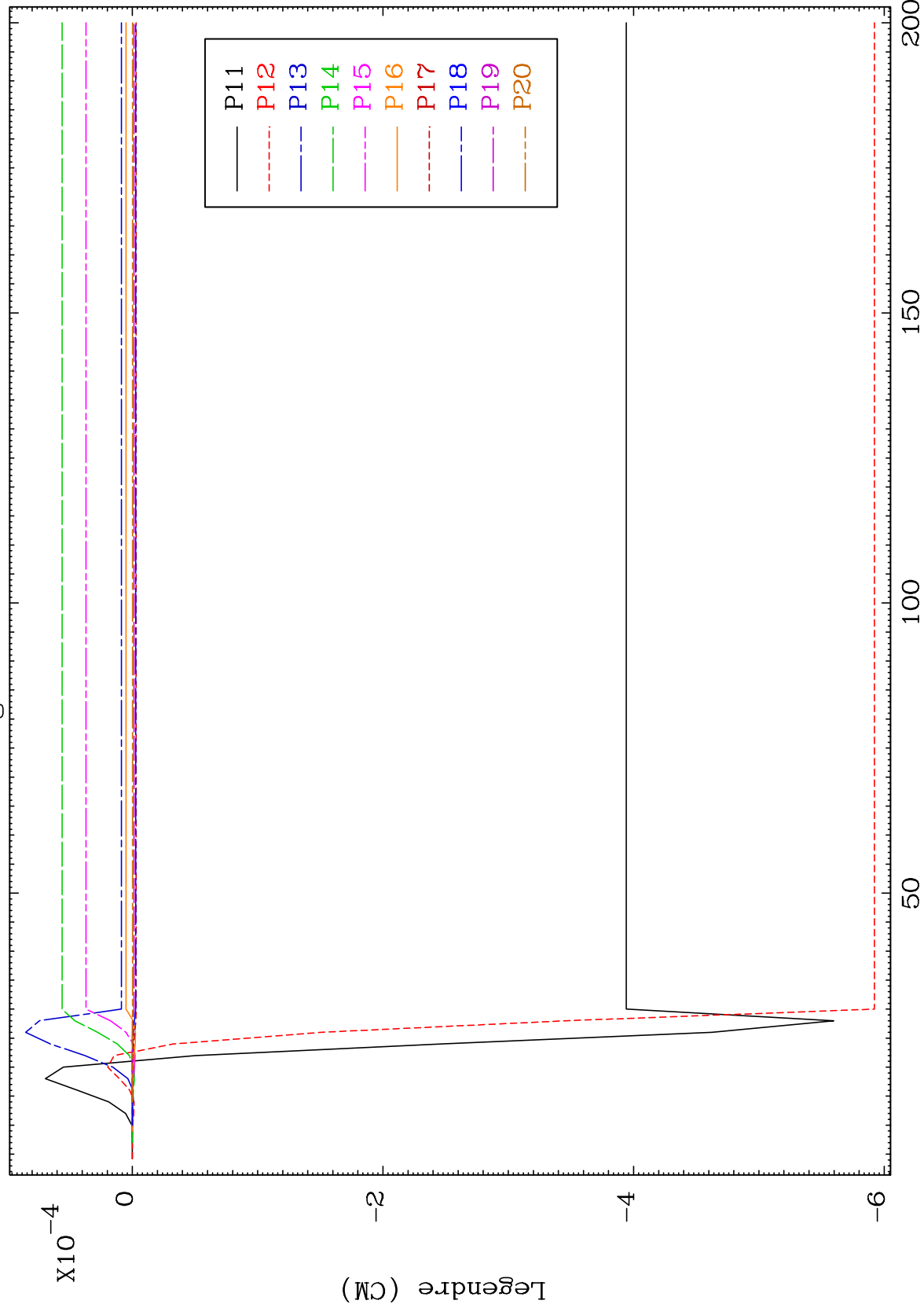
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

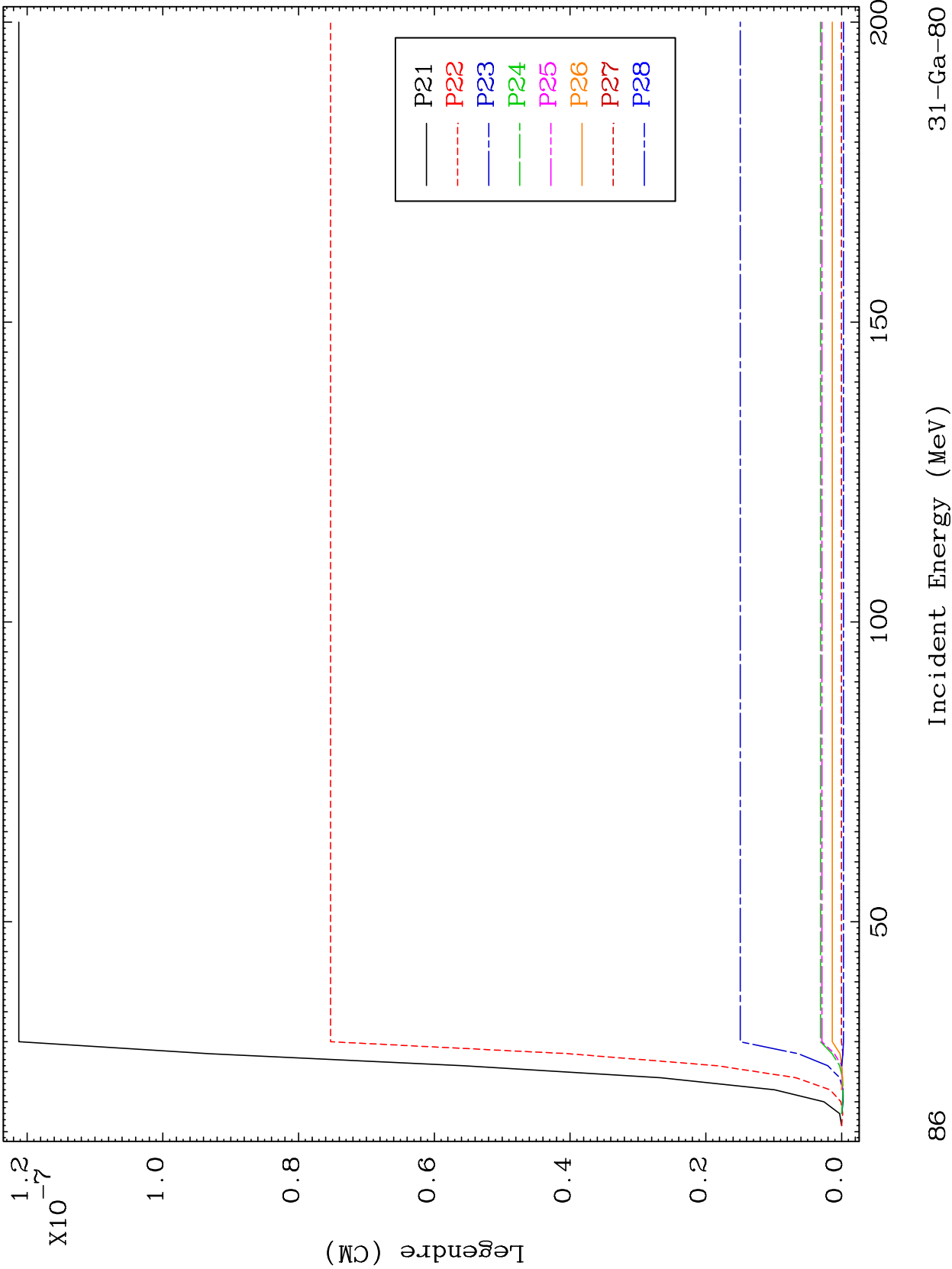
31-Ga-80

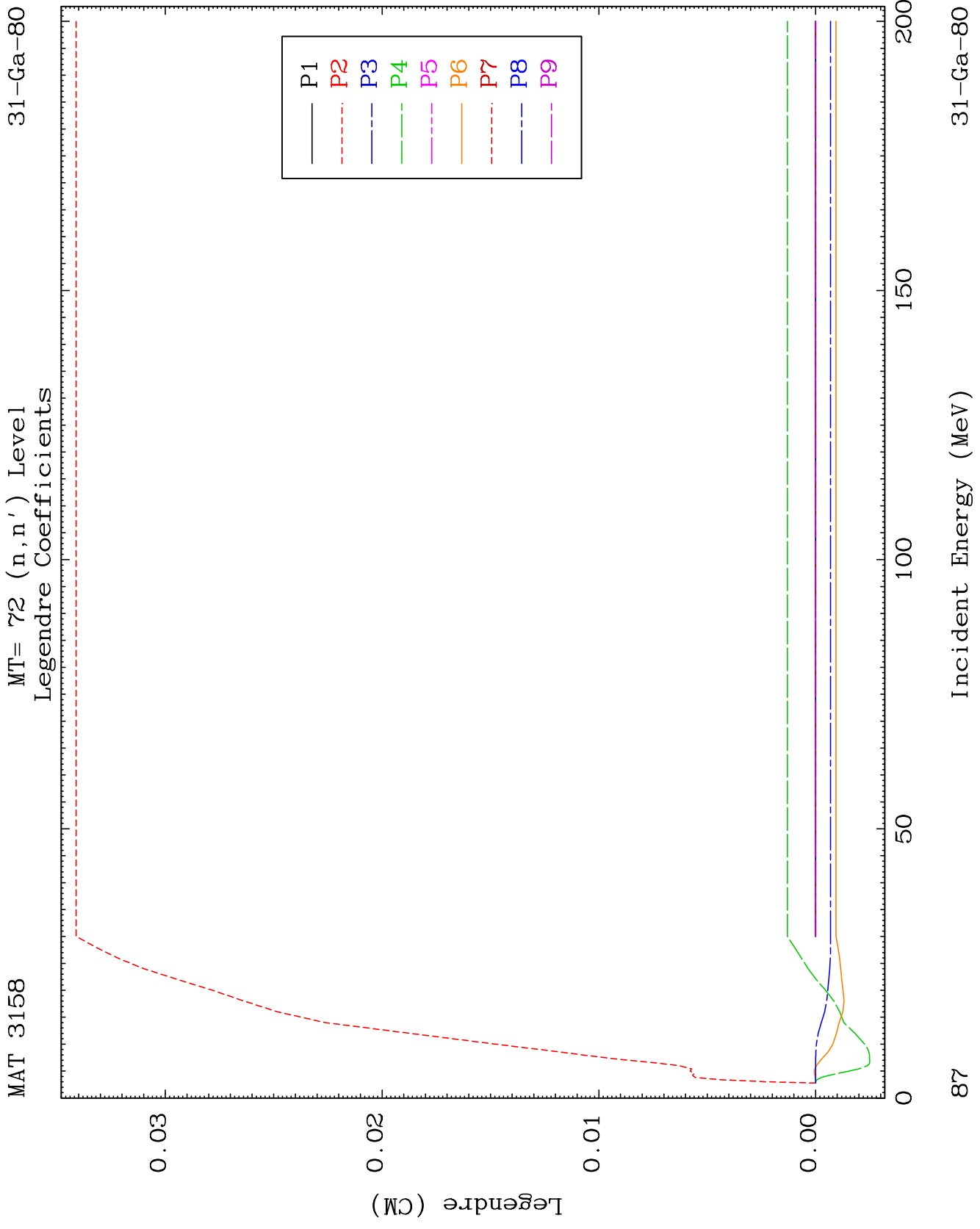


85

Incident Energy (MeV)

31-Ga-80

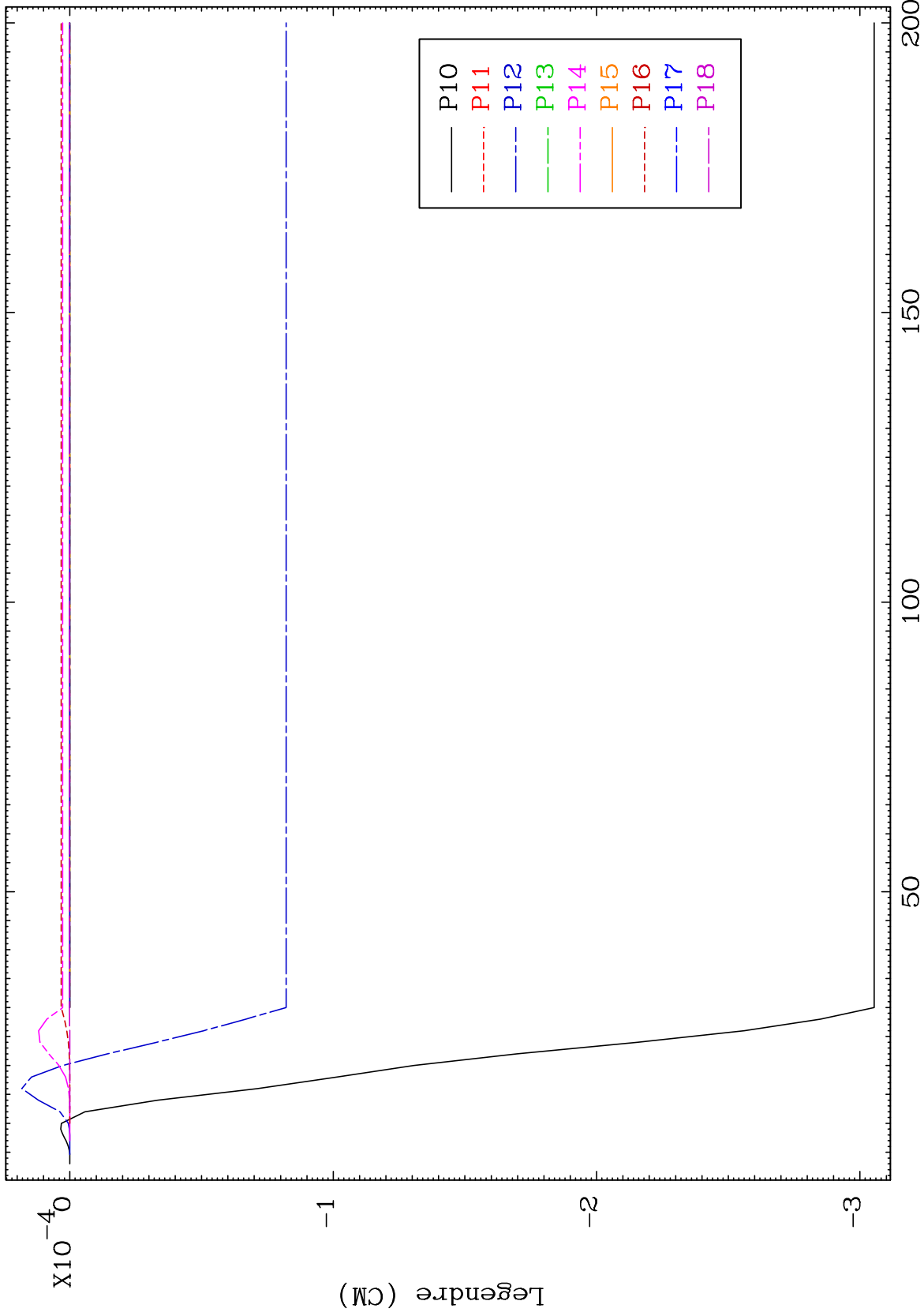




MAT 3158

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

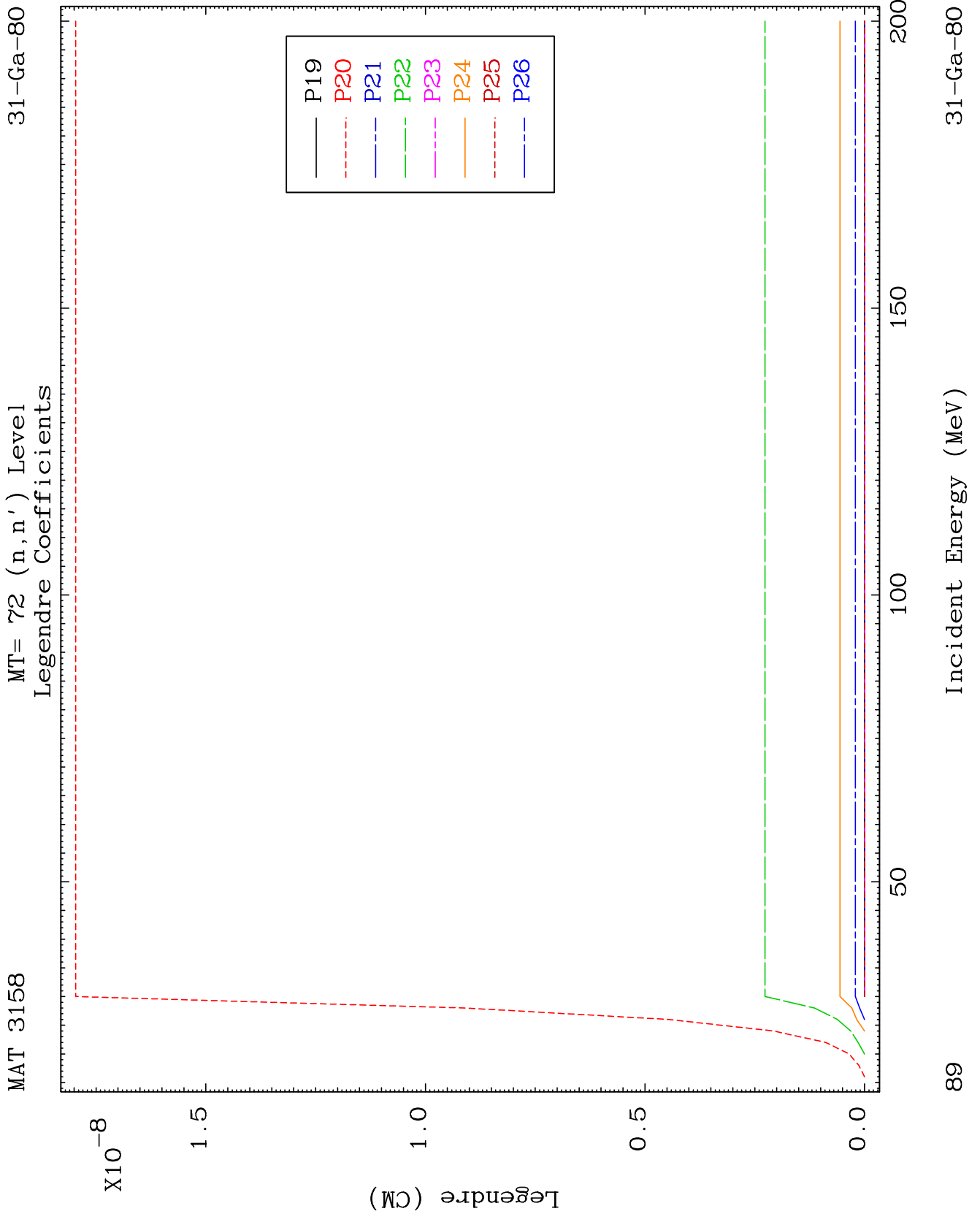
31-Ga-80



88

Incident Energy (MeV)

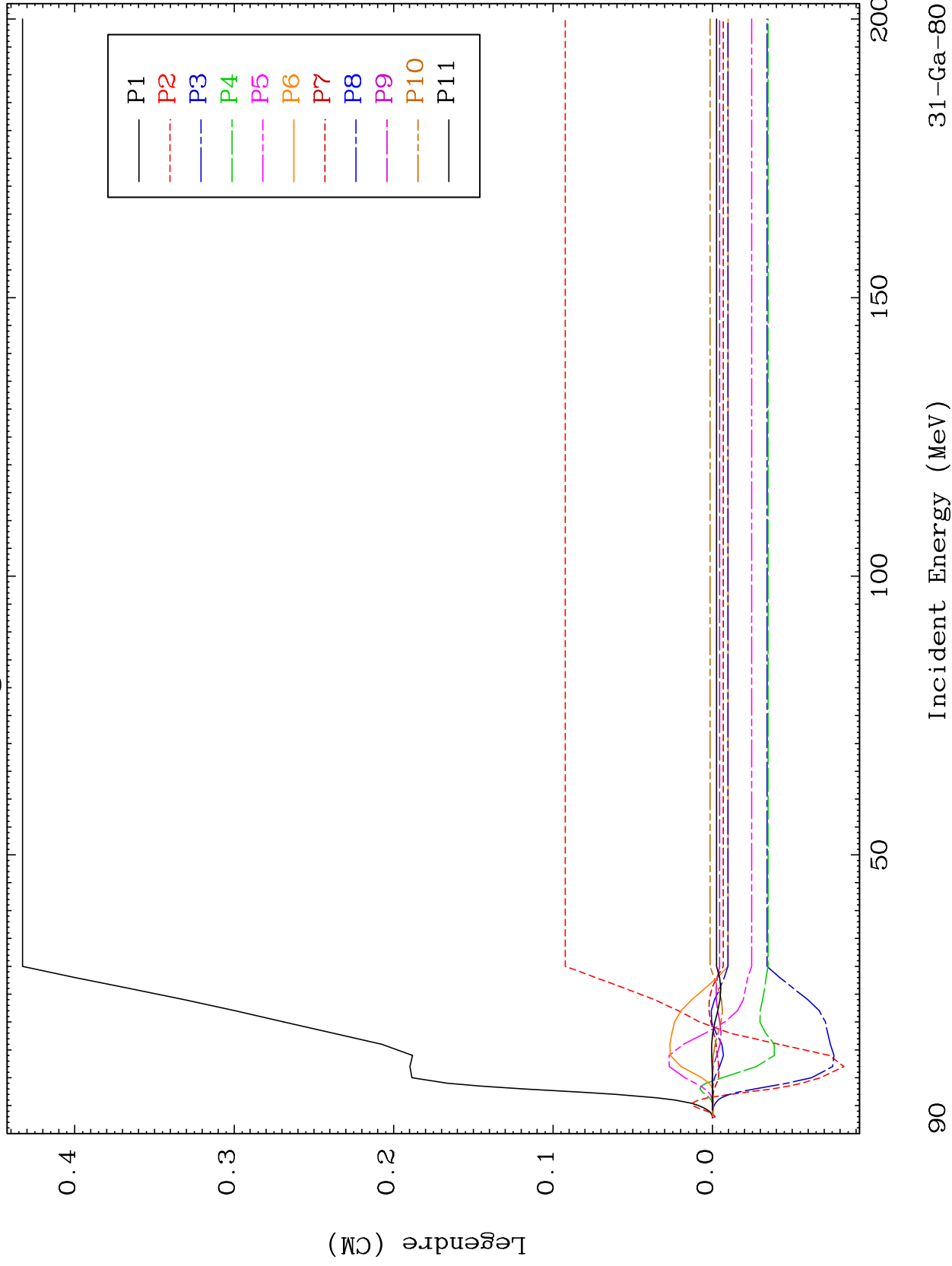
31-Ga-80



MAT 3158

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

31-Ga-80



31-Ga-80

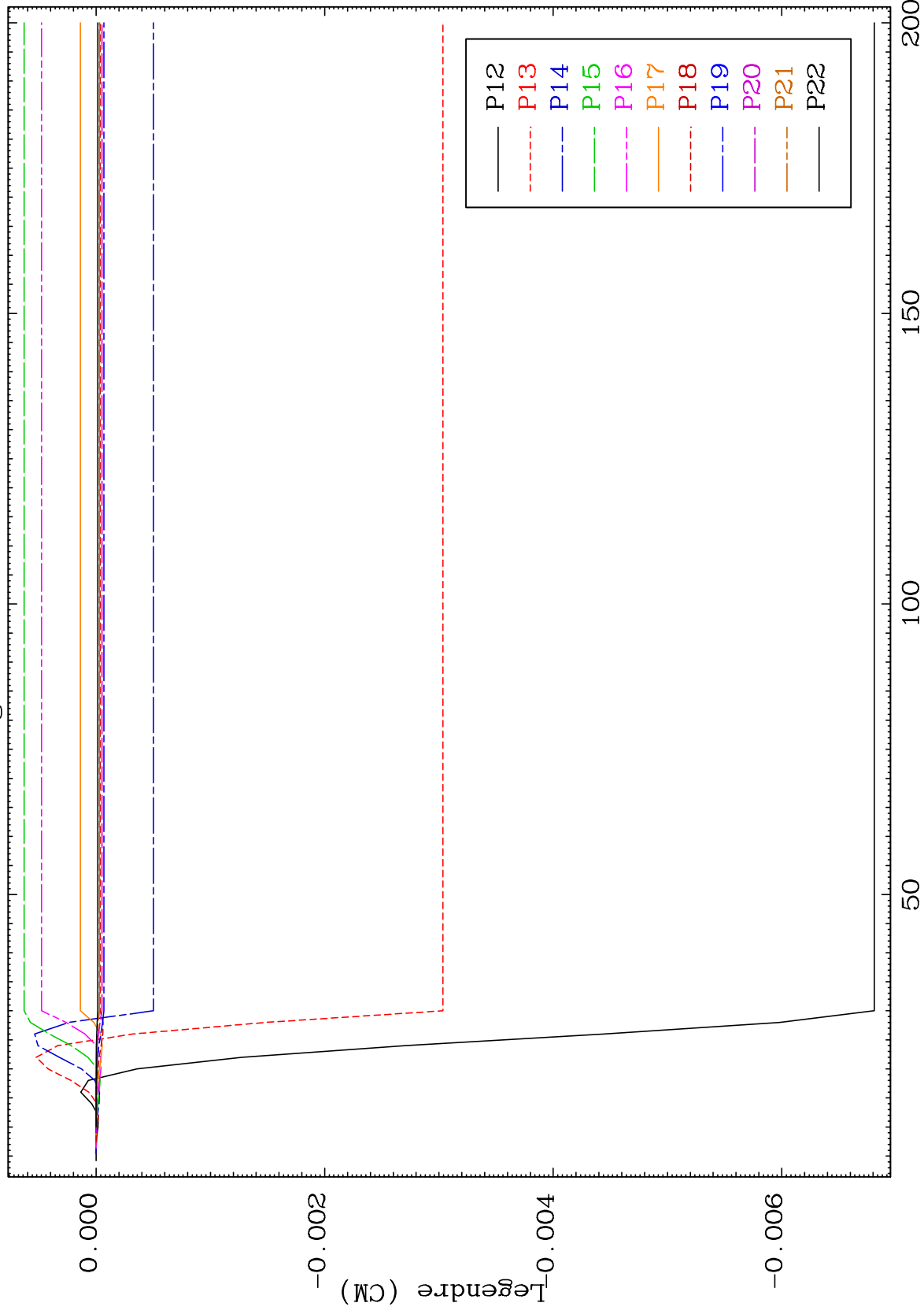
Incident Energy (MeV)

90

MAT 3158

31-Ga-80

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



91

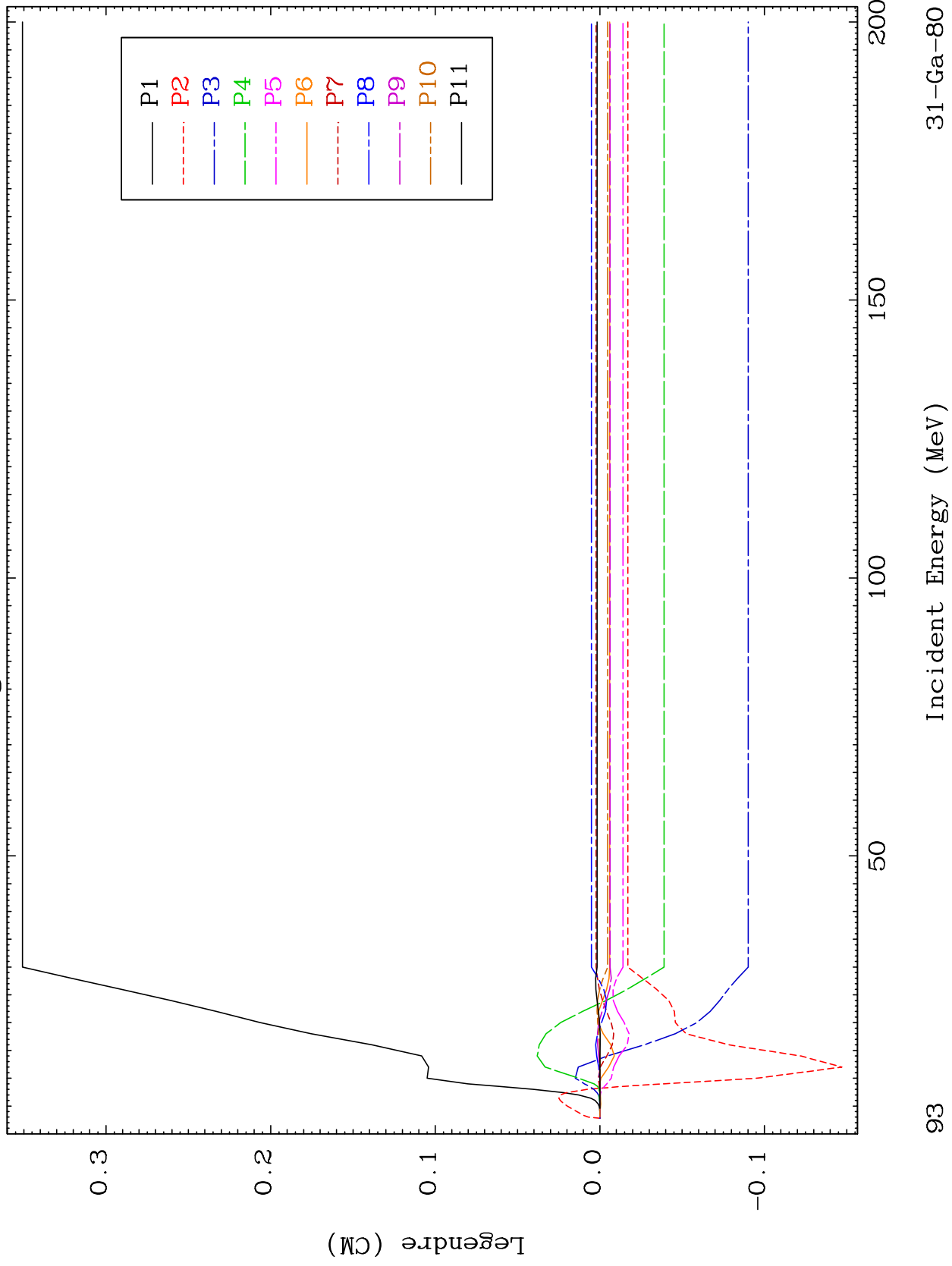
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

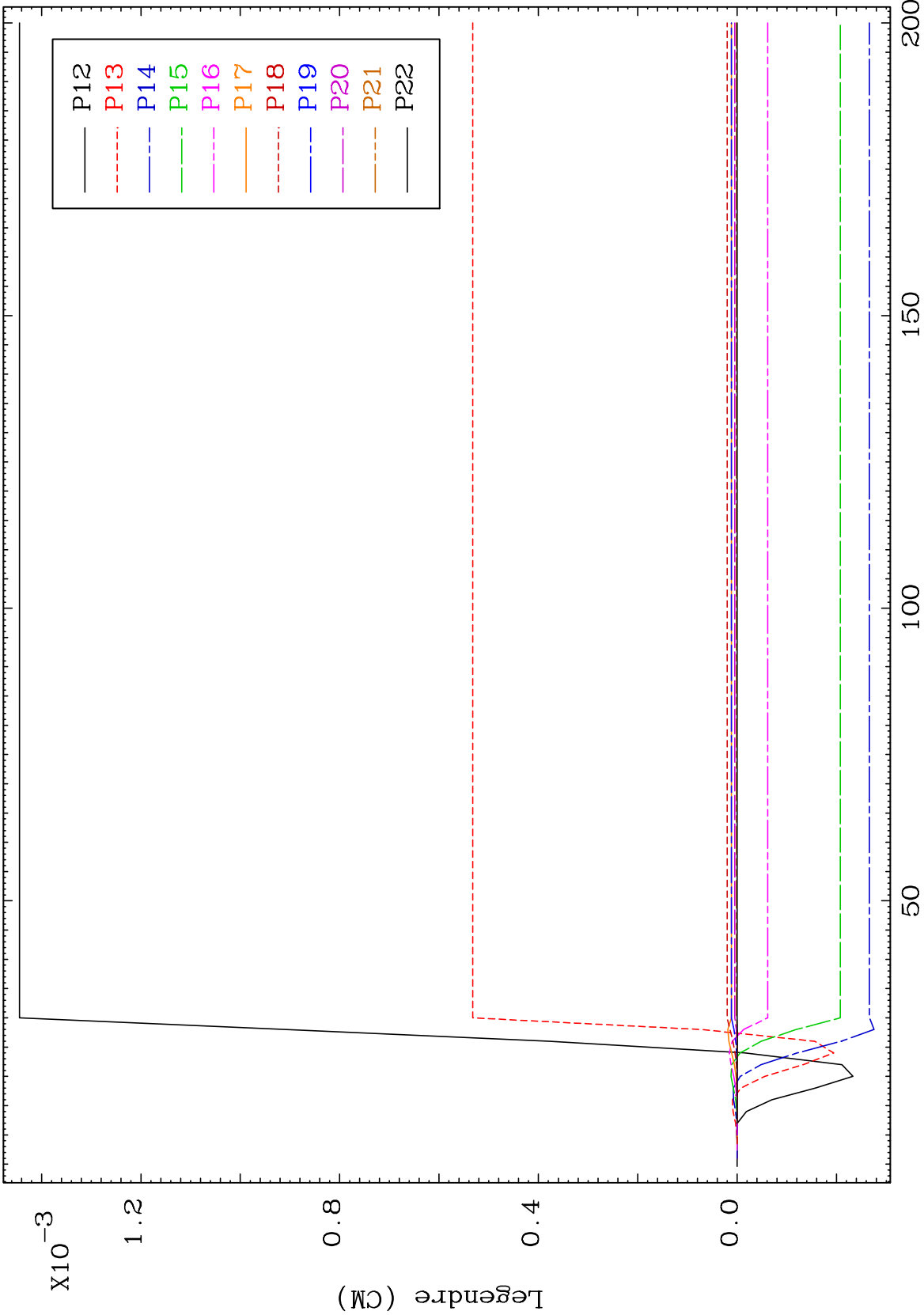
31-Ga-80



93

Incident Energy (MeV)

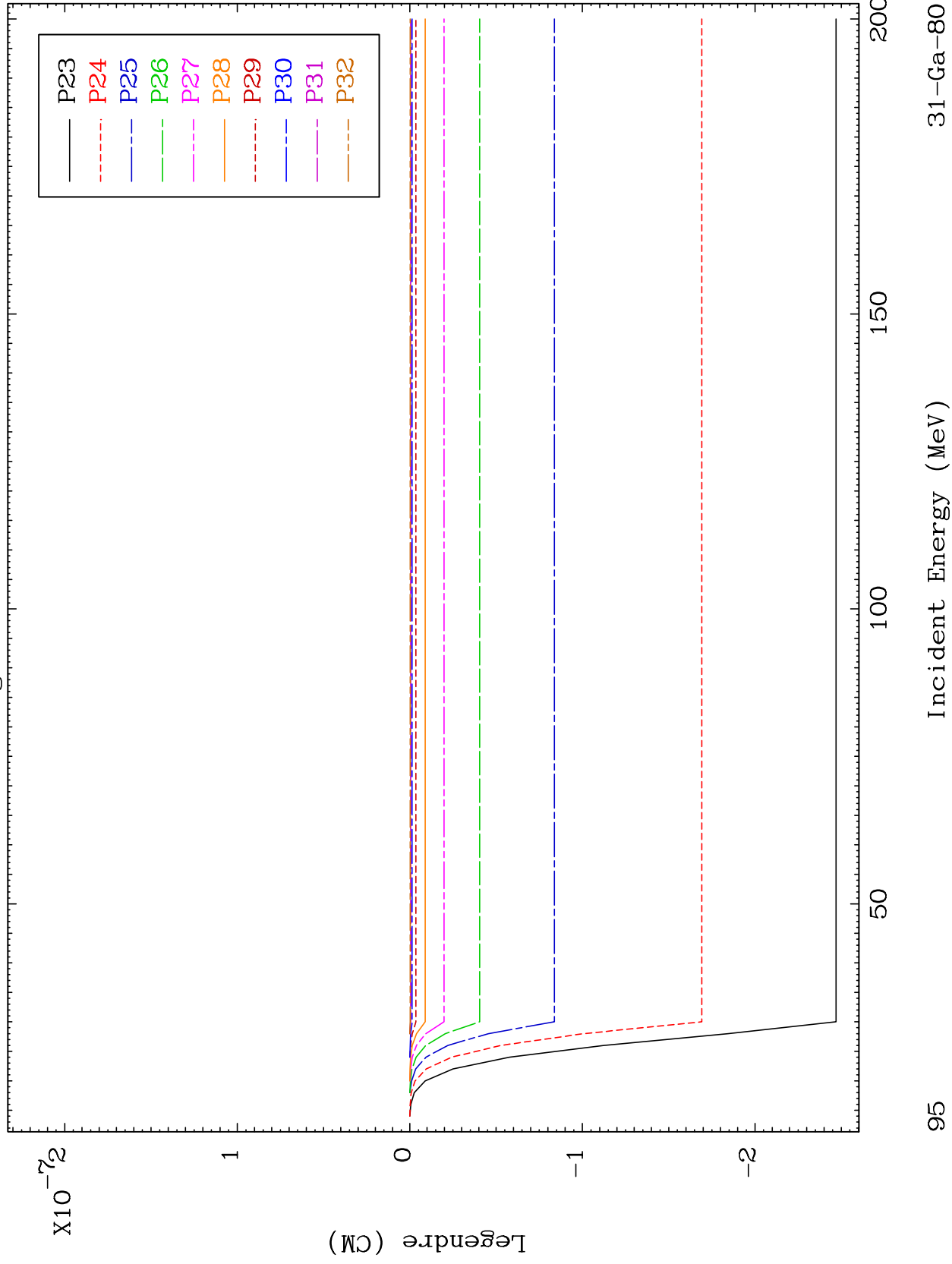
31-Ga-80



MAT 3158

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

31-Ga-80



95

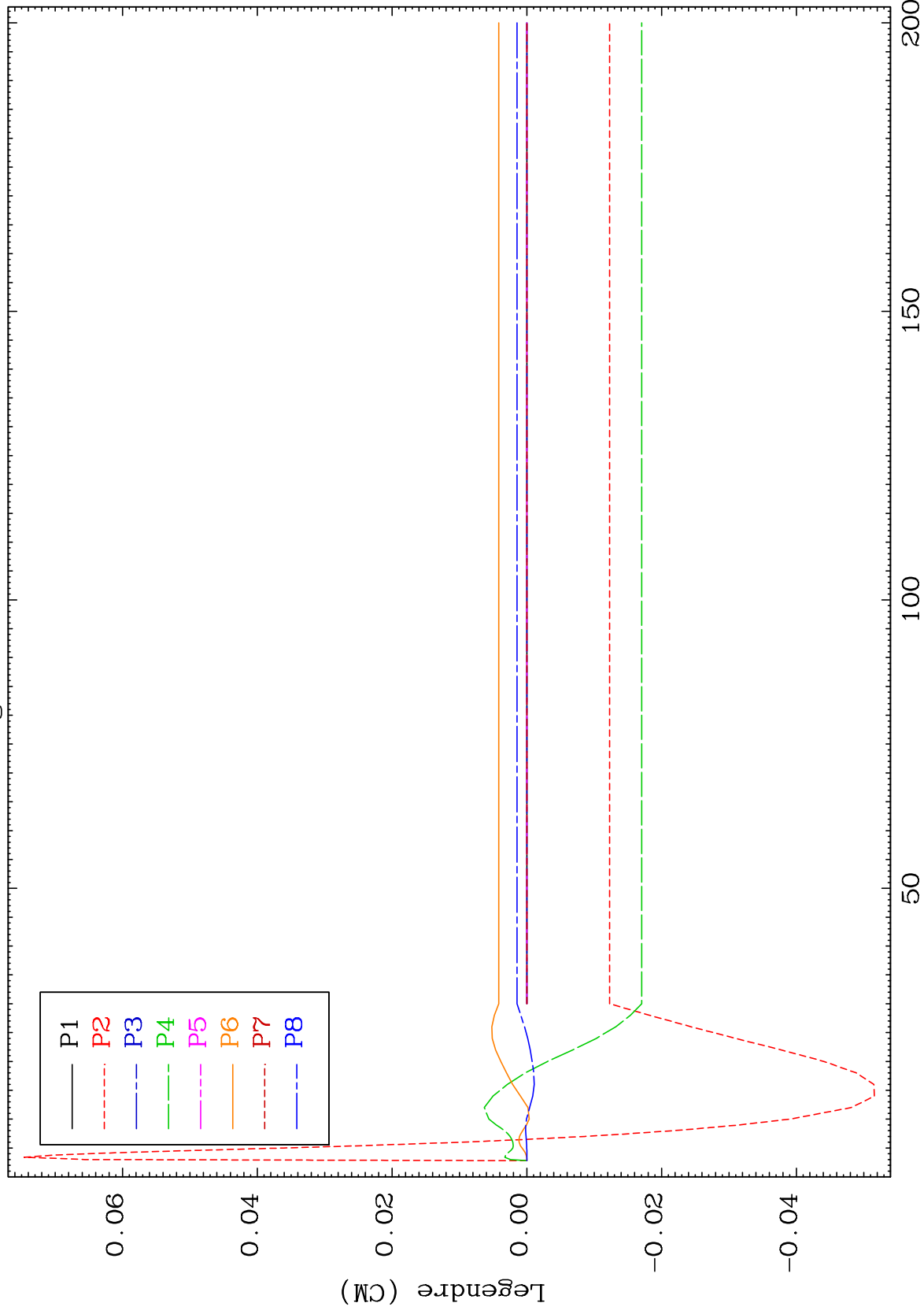
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



96

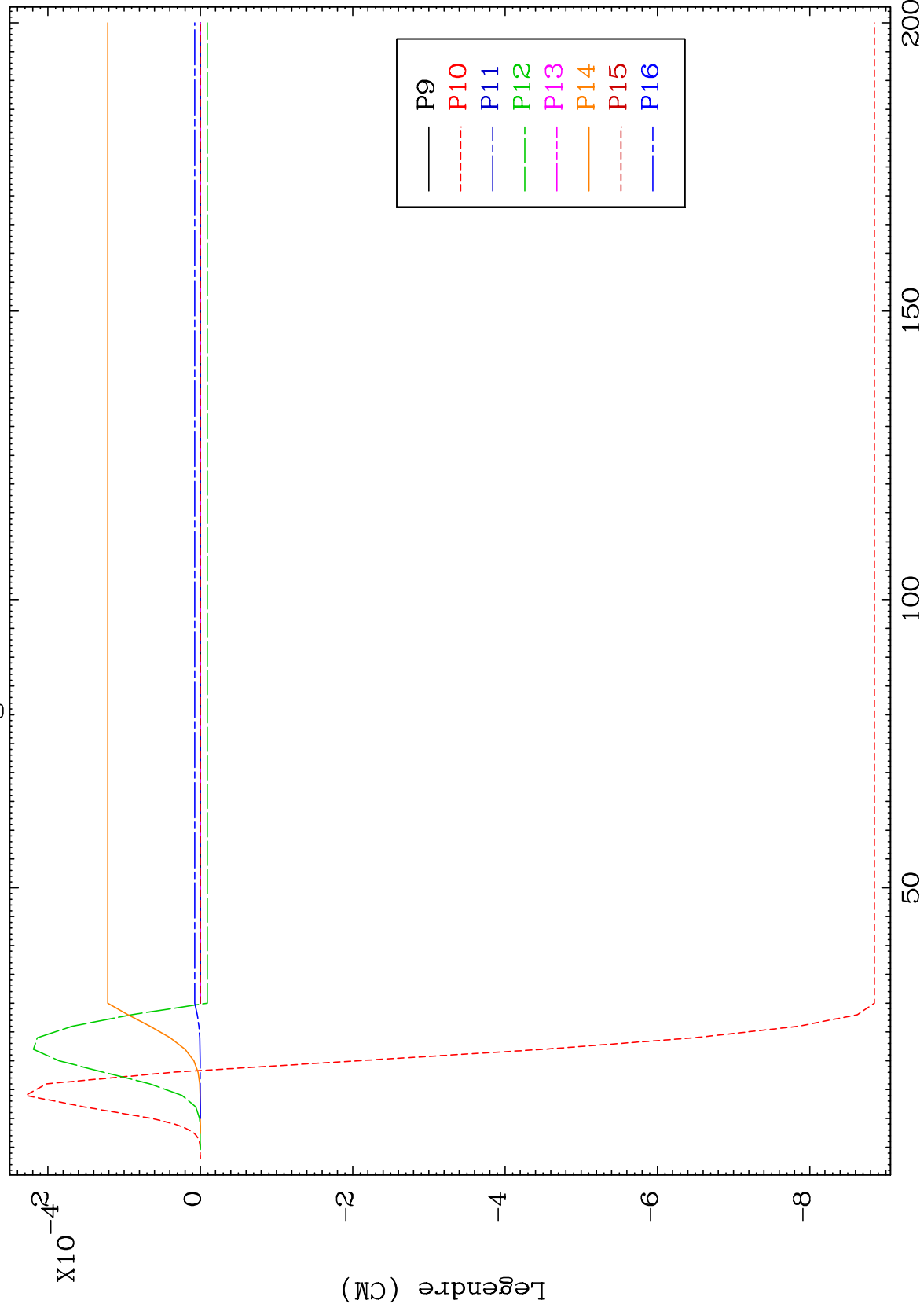
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



97

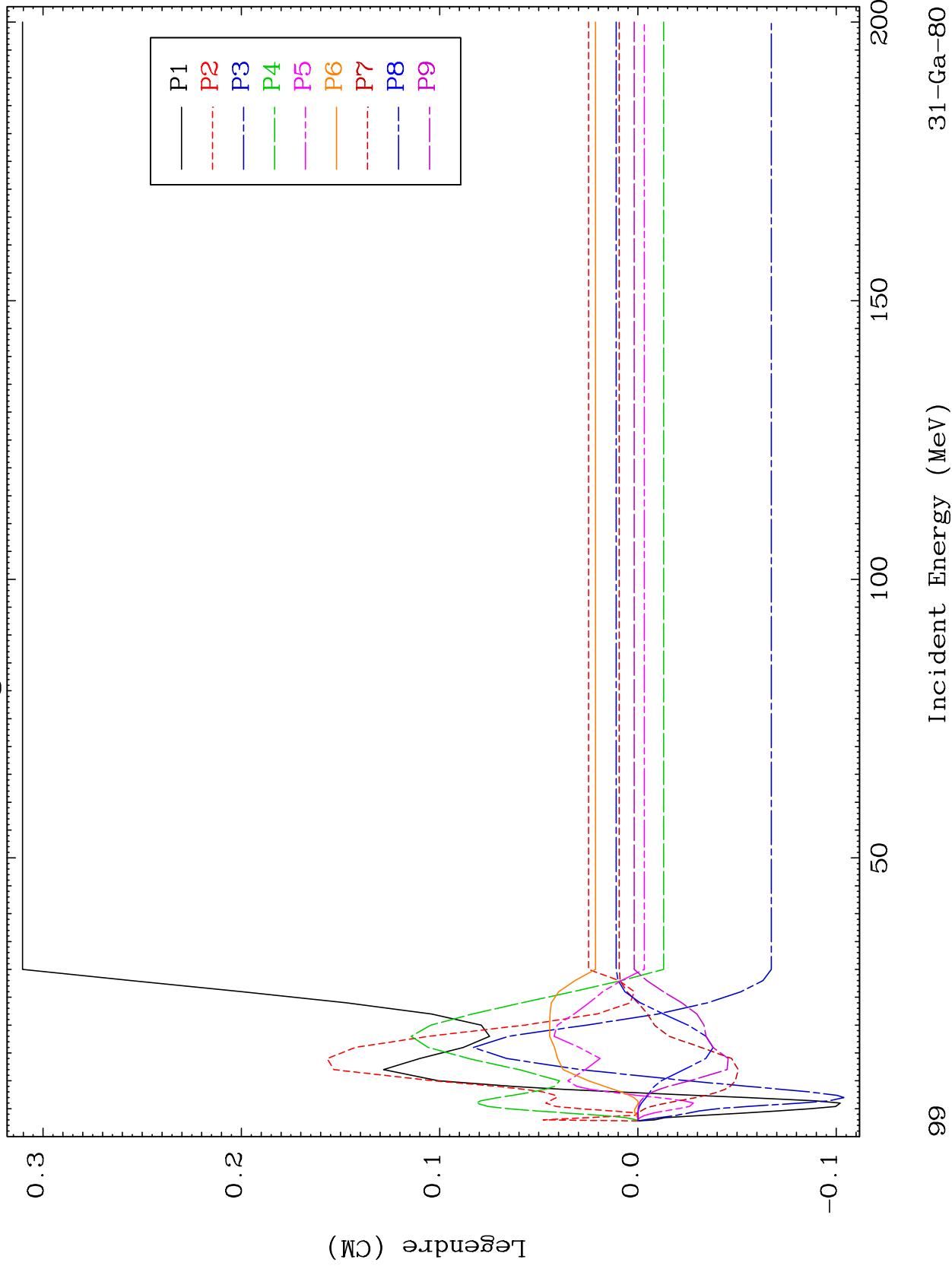
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



99

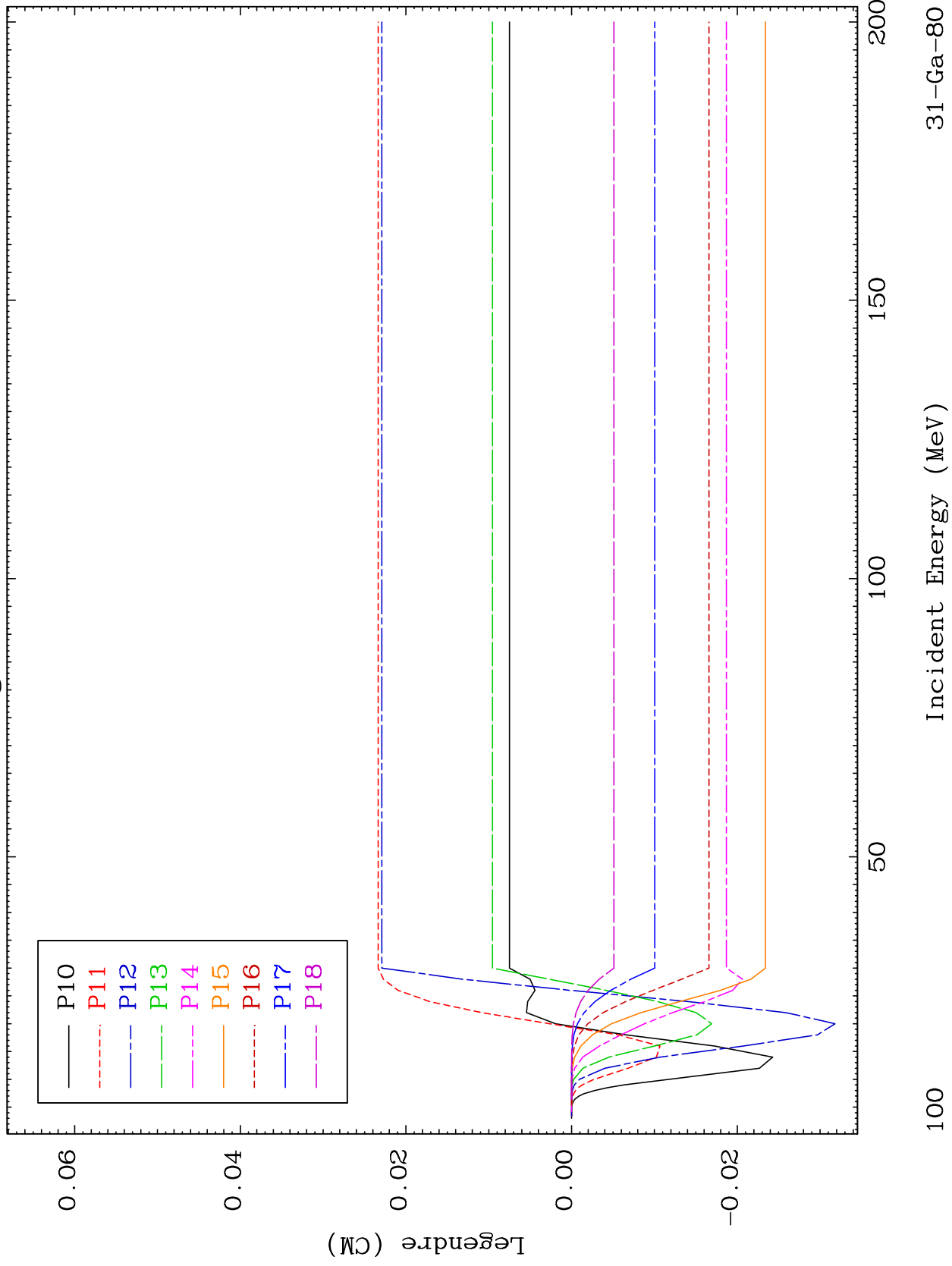
Incident Energy (MeV)

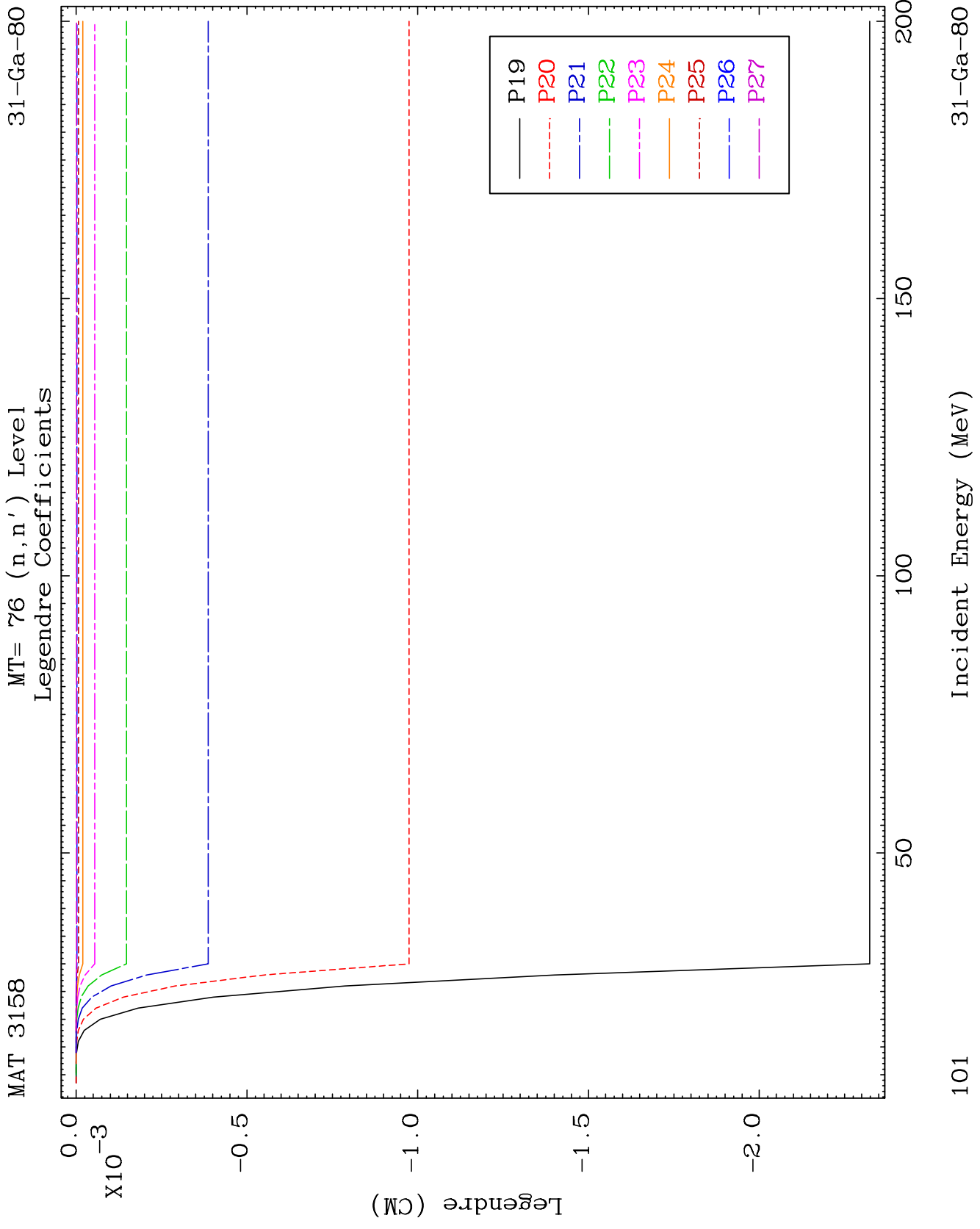
31-Ga-80

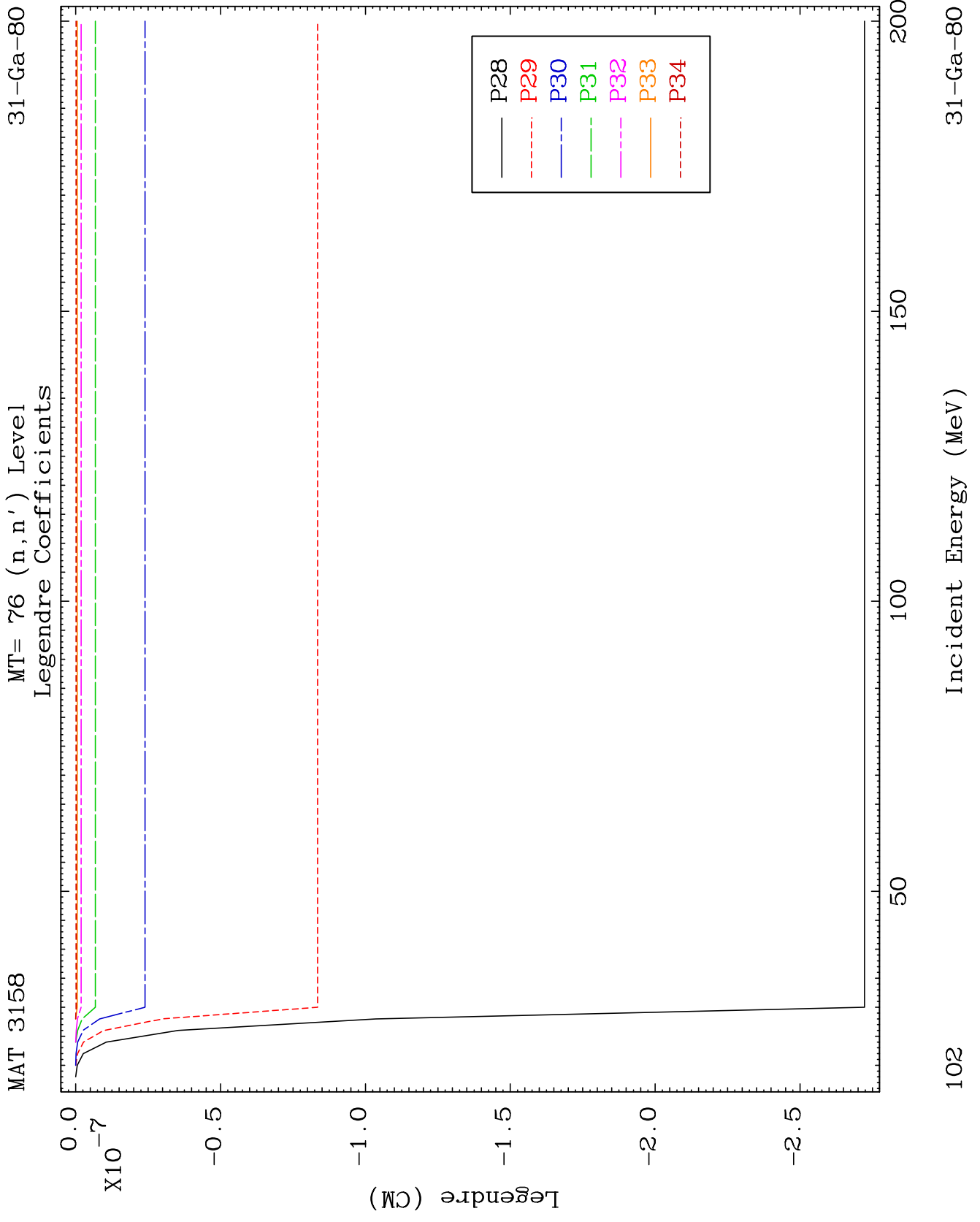
MAT 3158

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

31-Ga-80



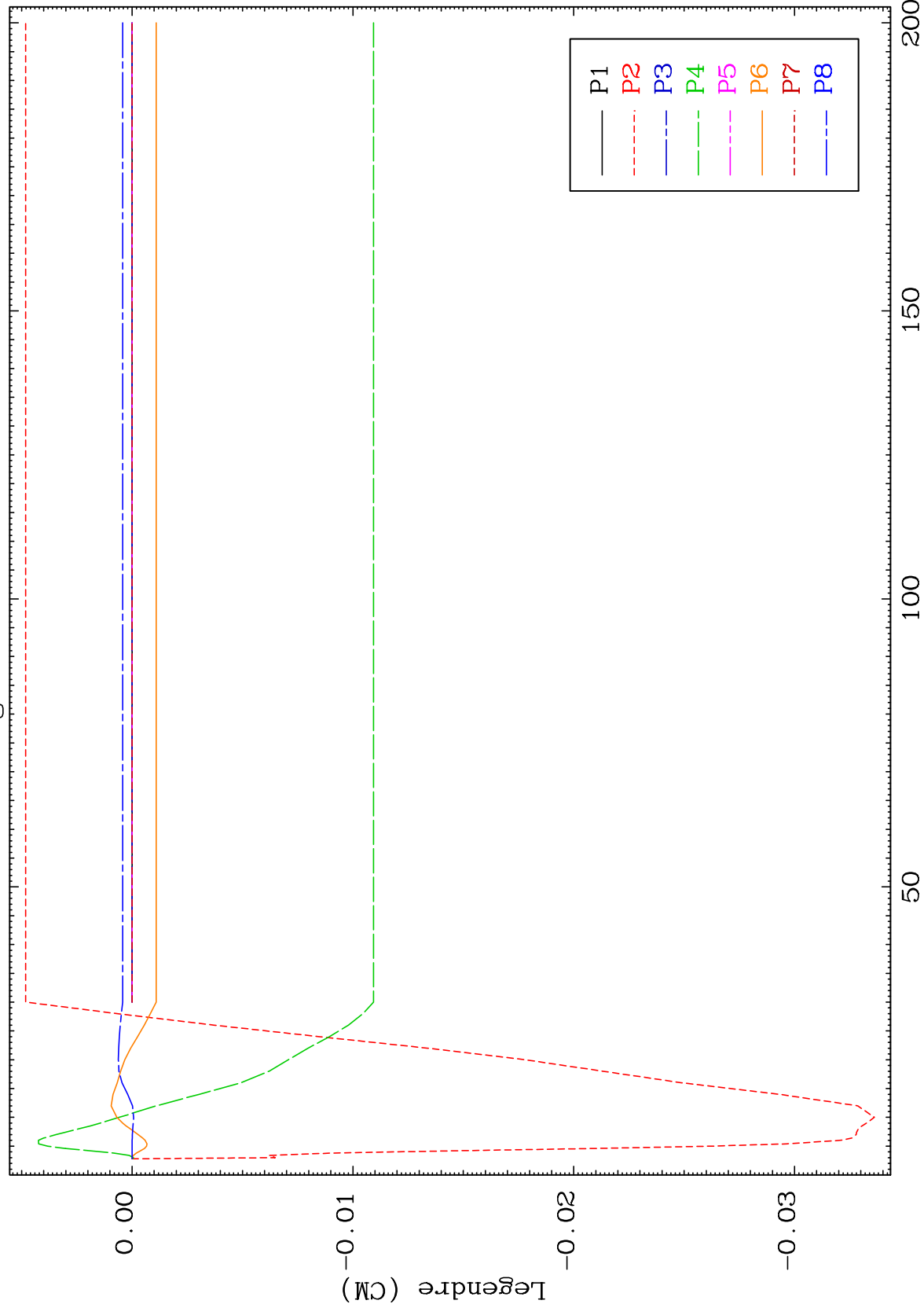




MAT 3158

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

31-Ga-80



103

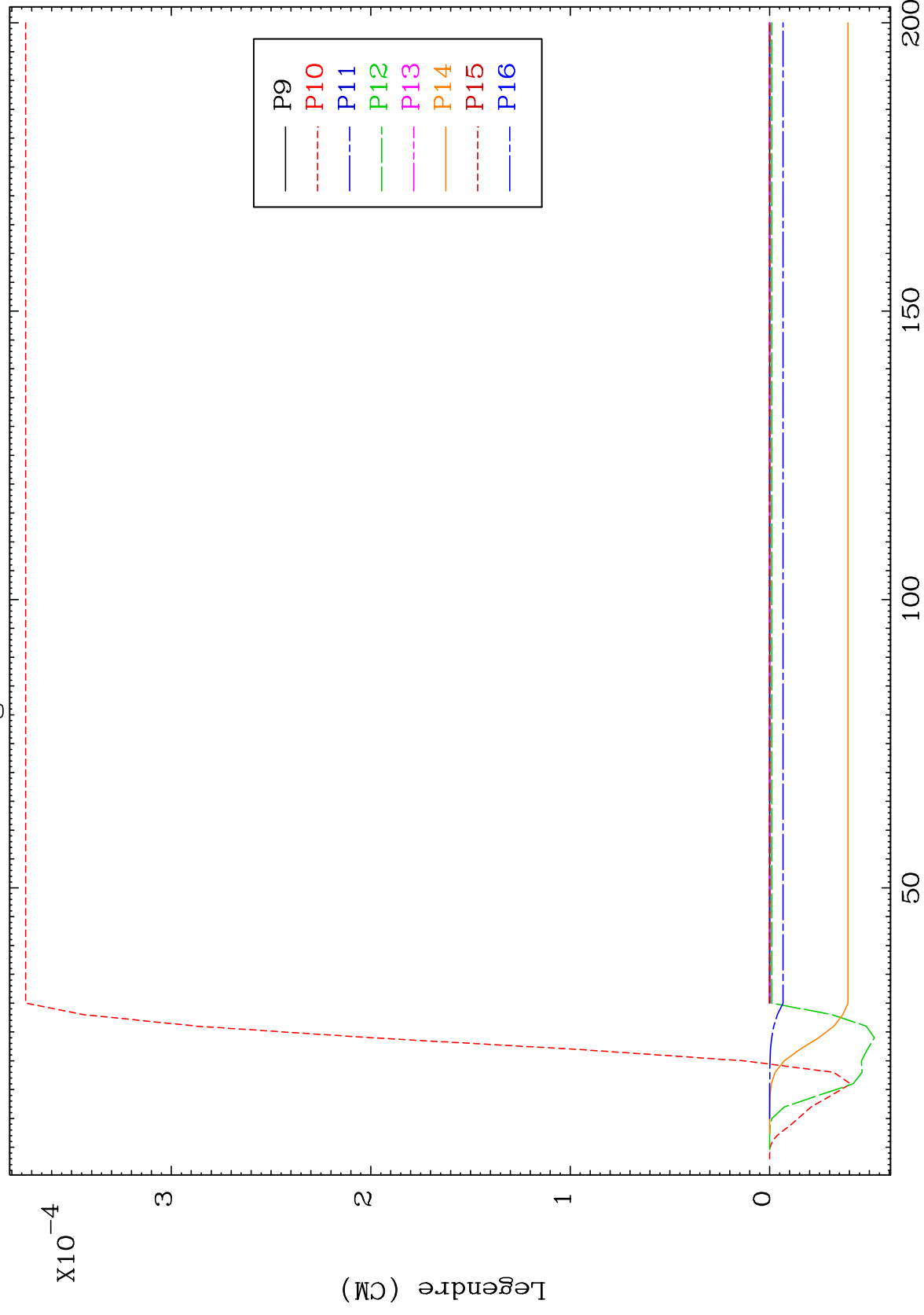
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

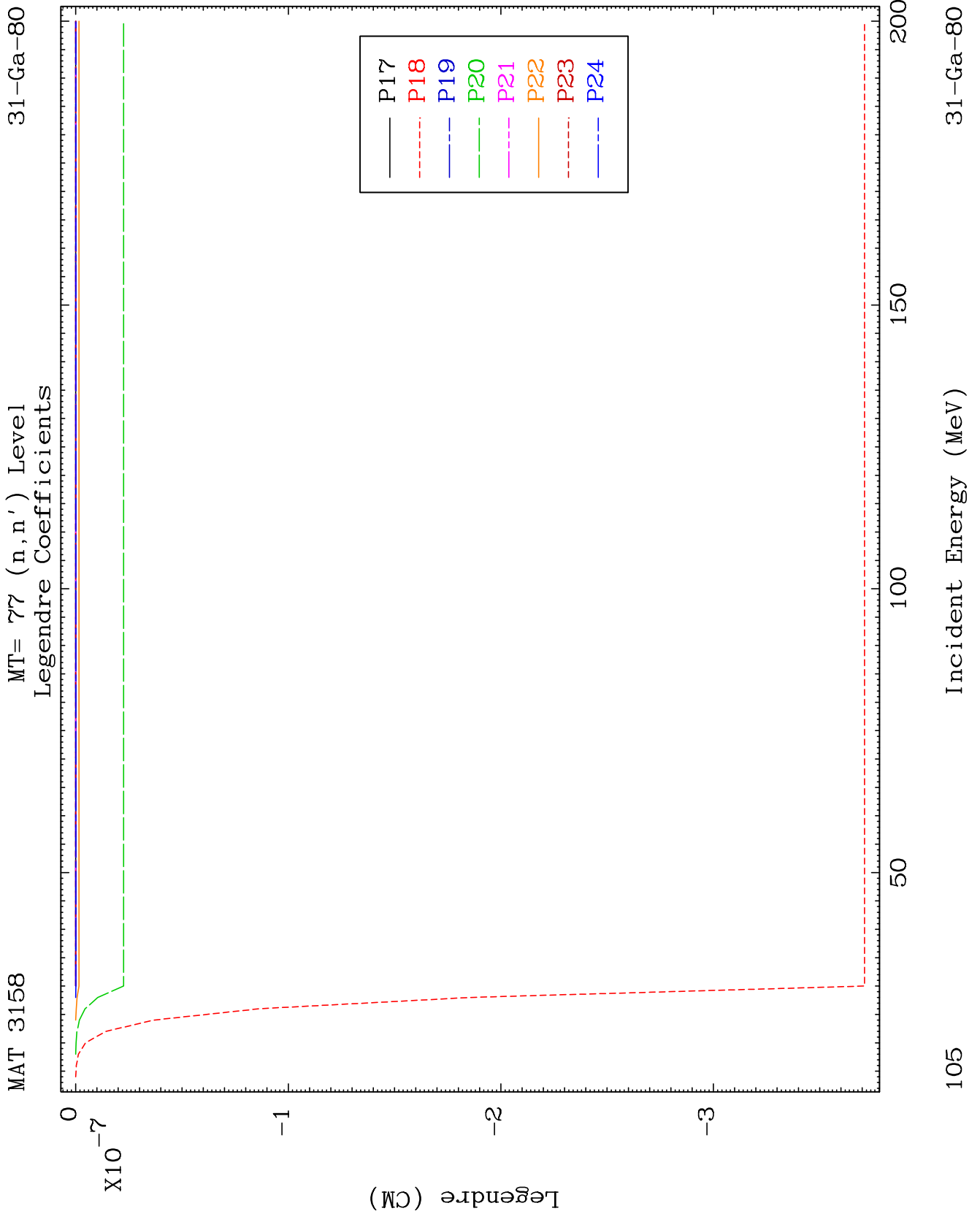
31-Ga-80

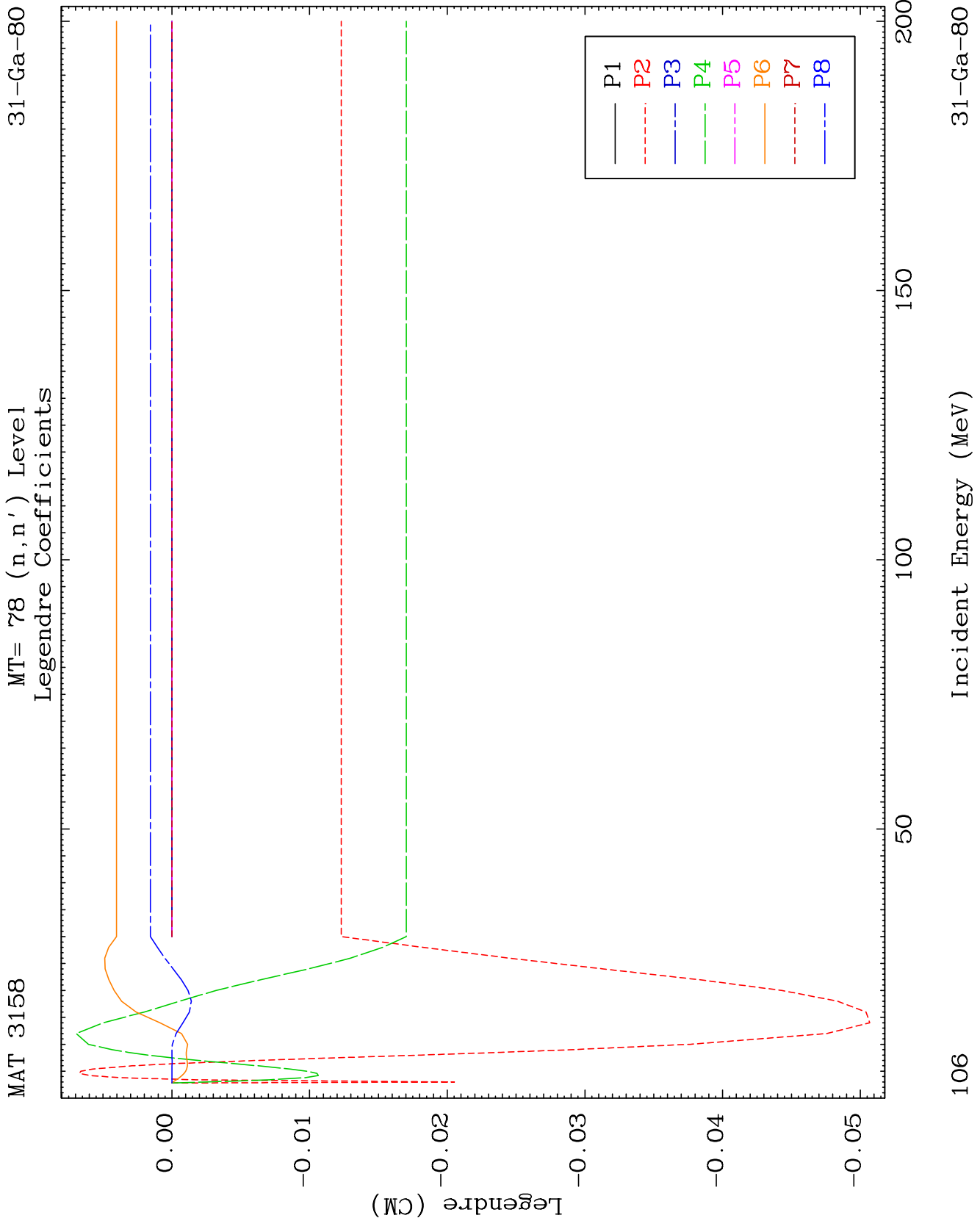


104

Incident Energy (MeV)

31-Ga-80

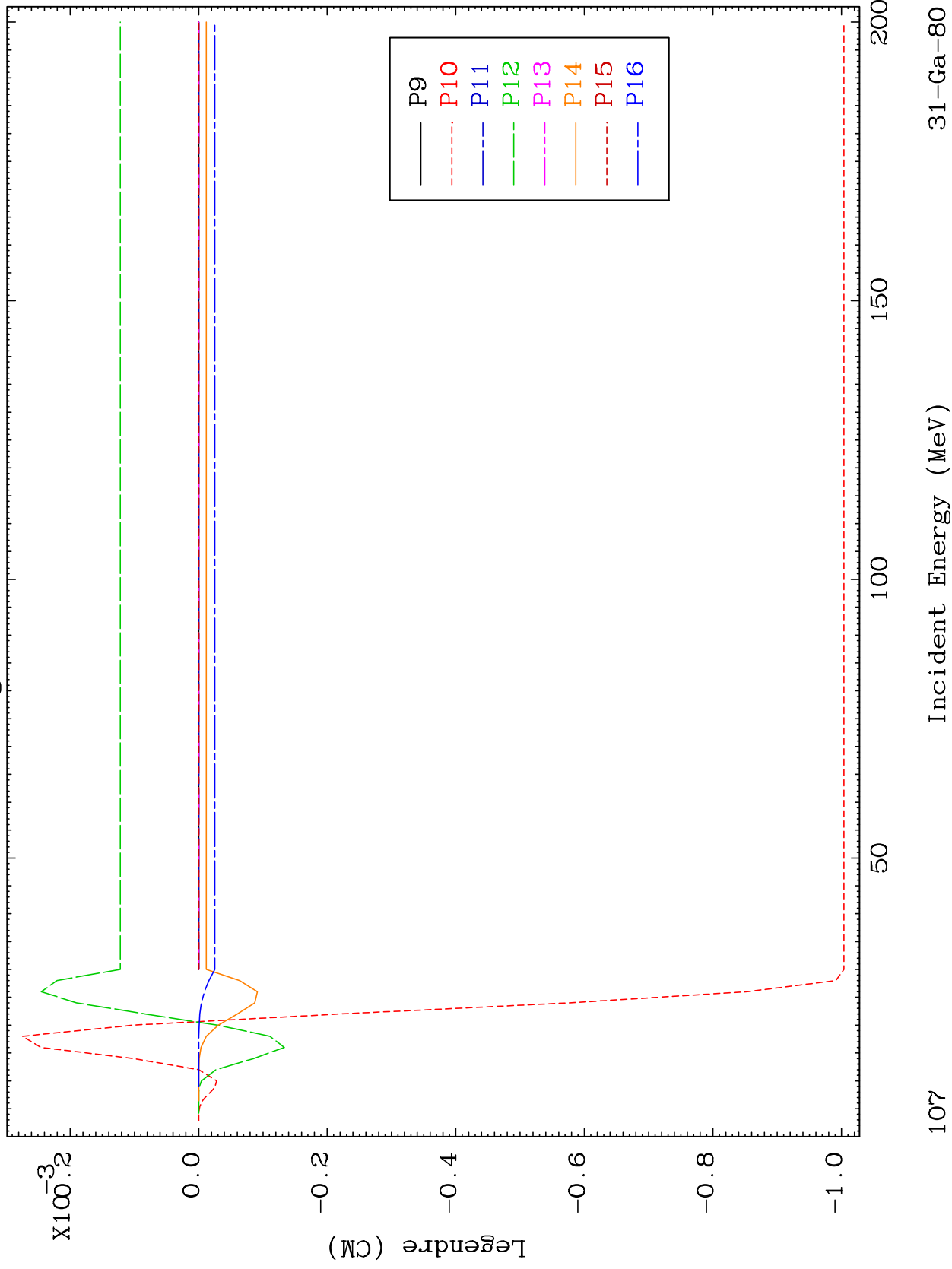




MAT 3158

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

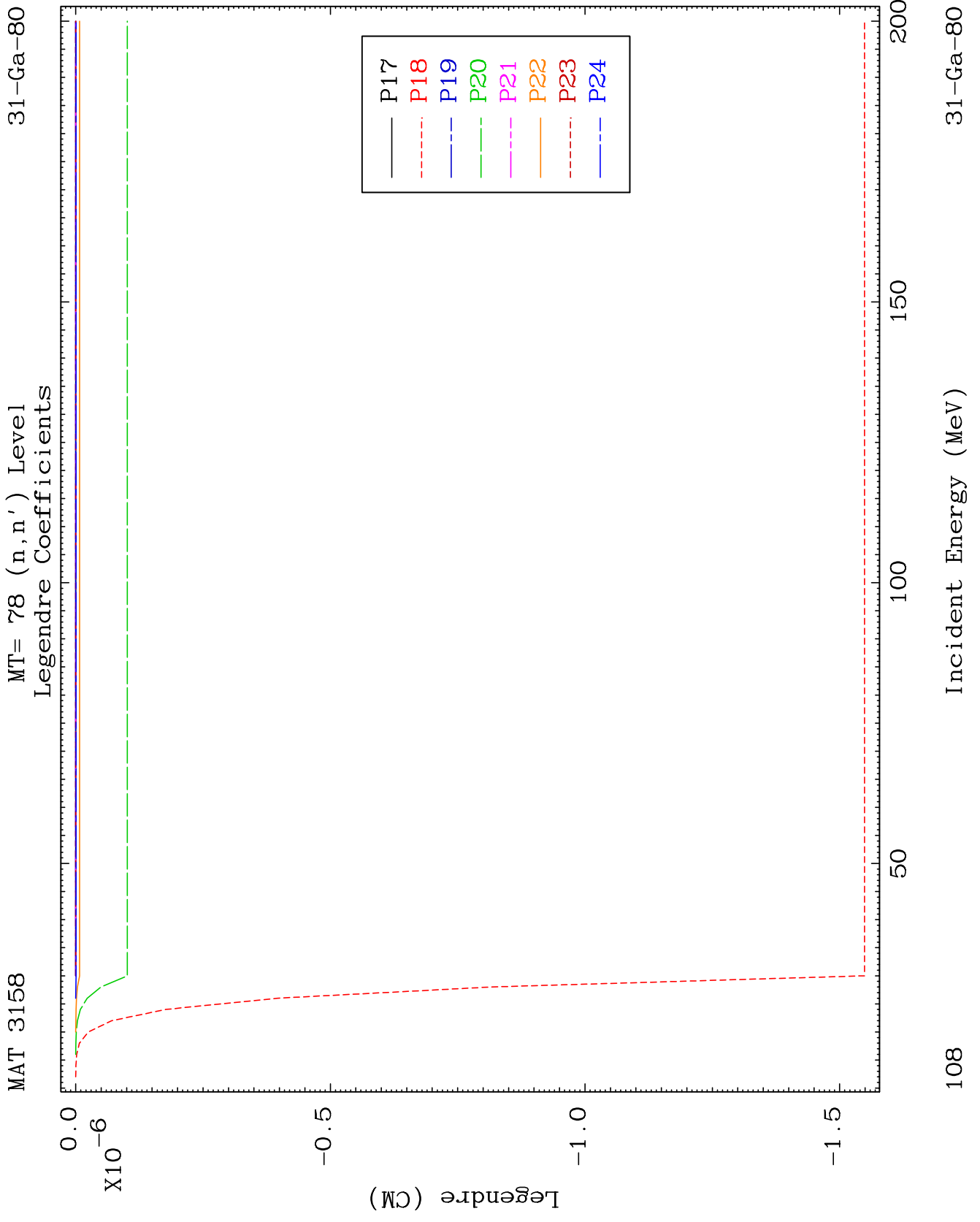
31-Ga-80



107

Incident Energy (MeV)

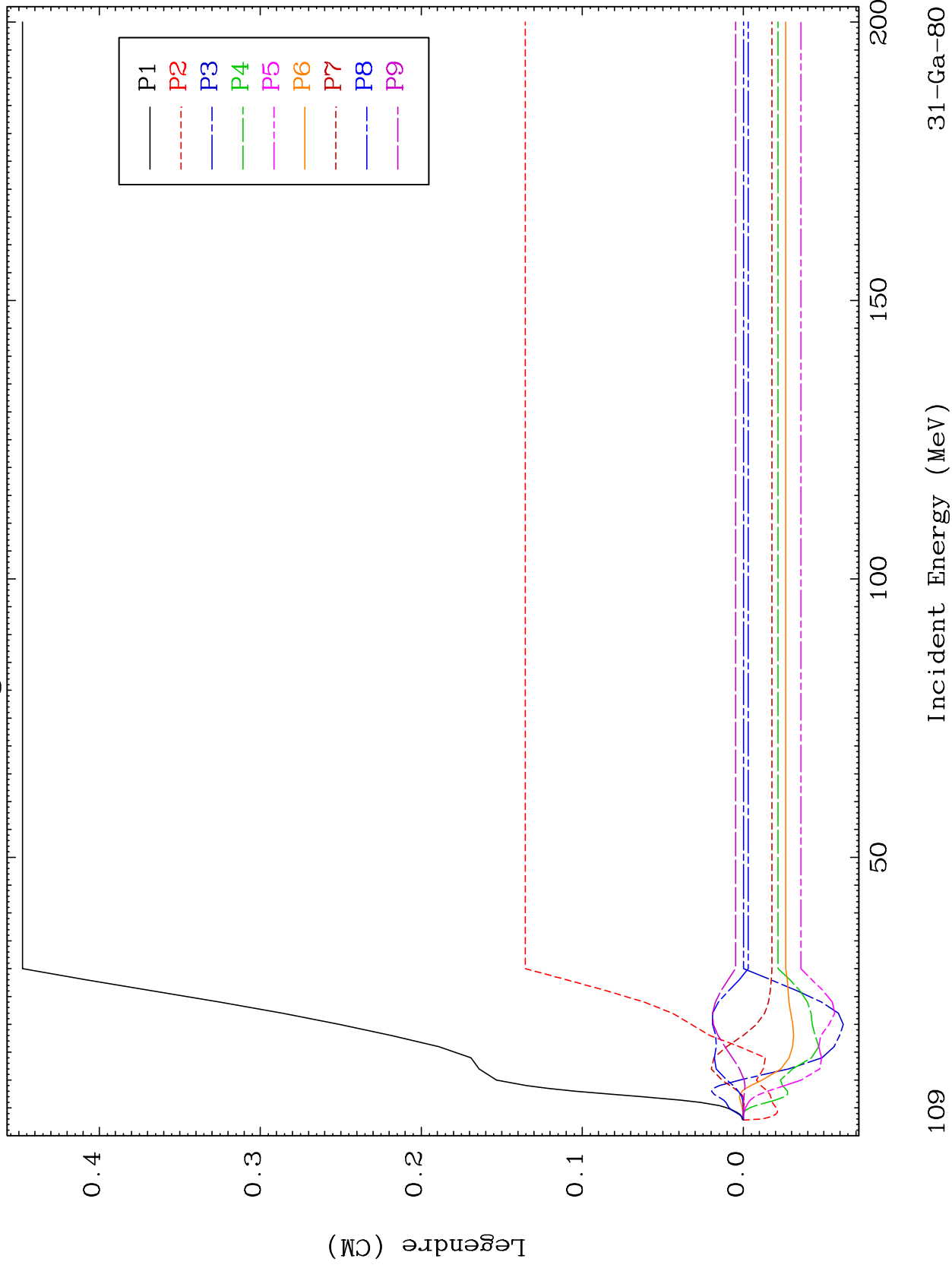
31-Ga-80



MAT 3158

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

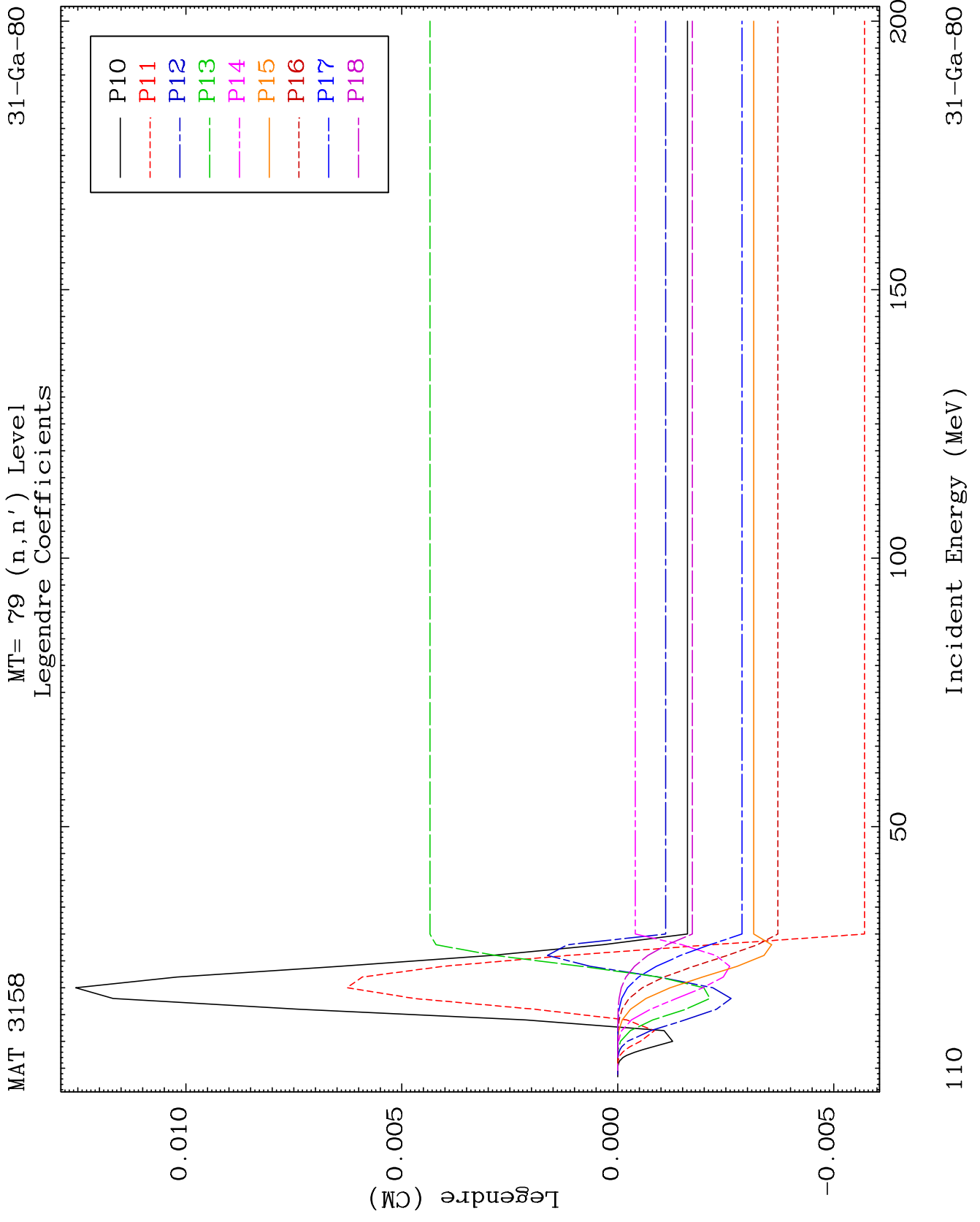
31-Ga-80

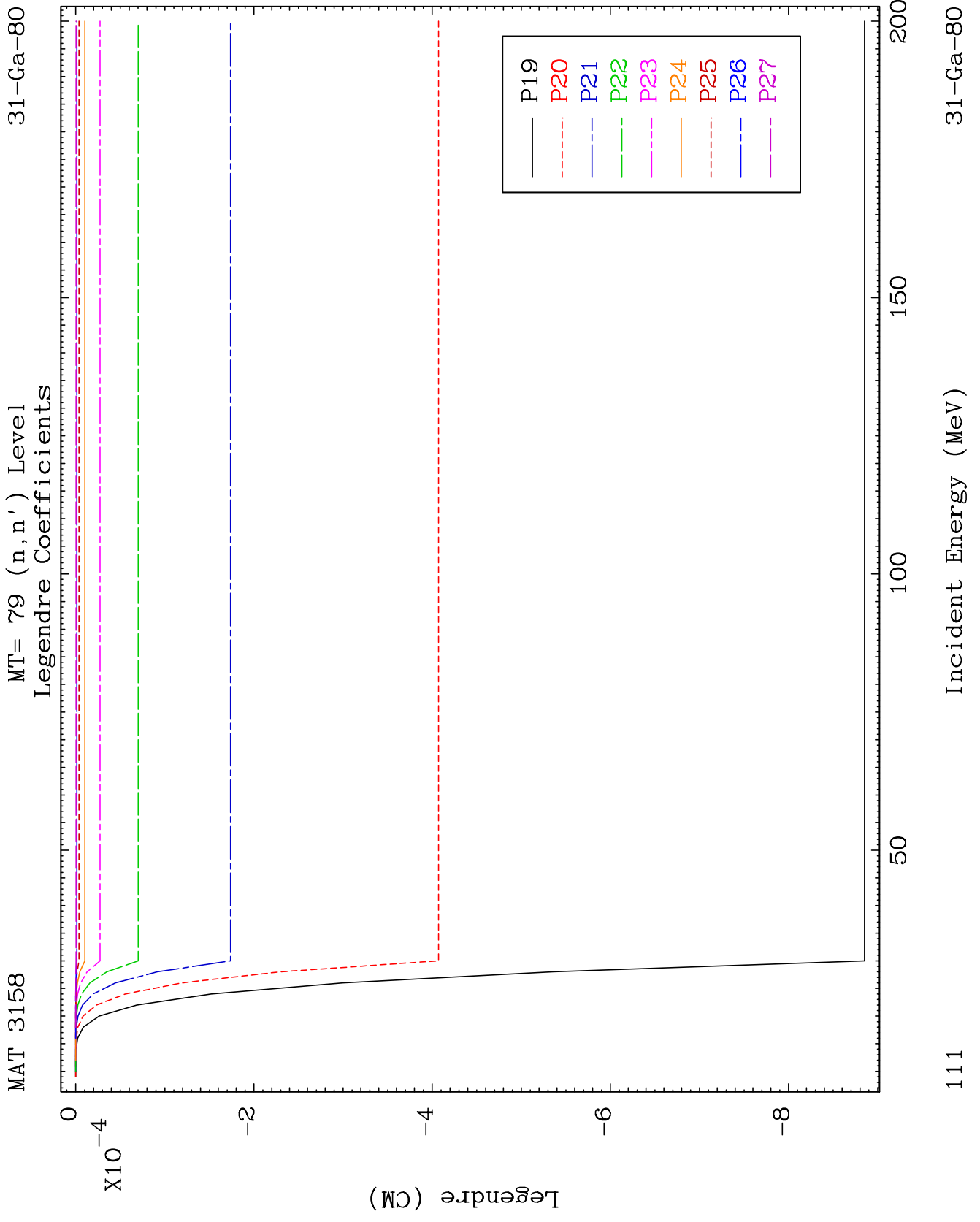


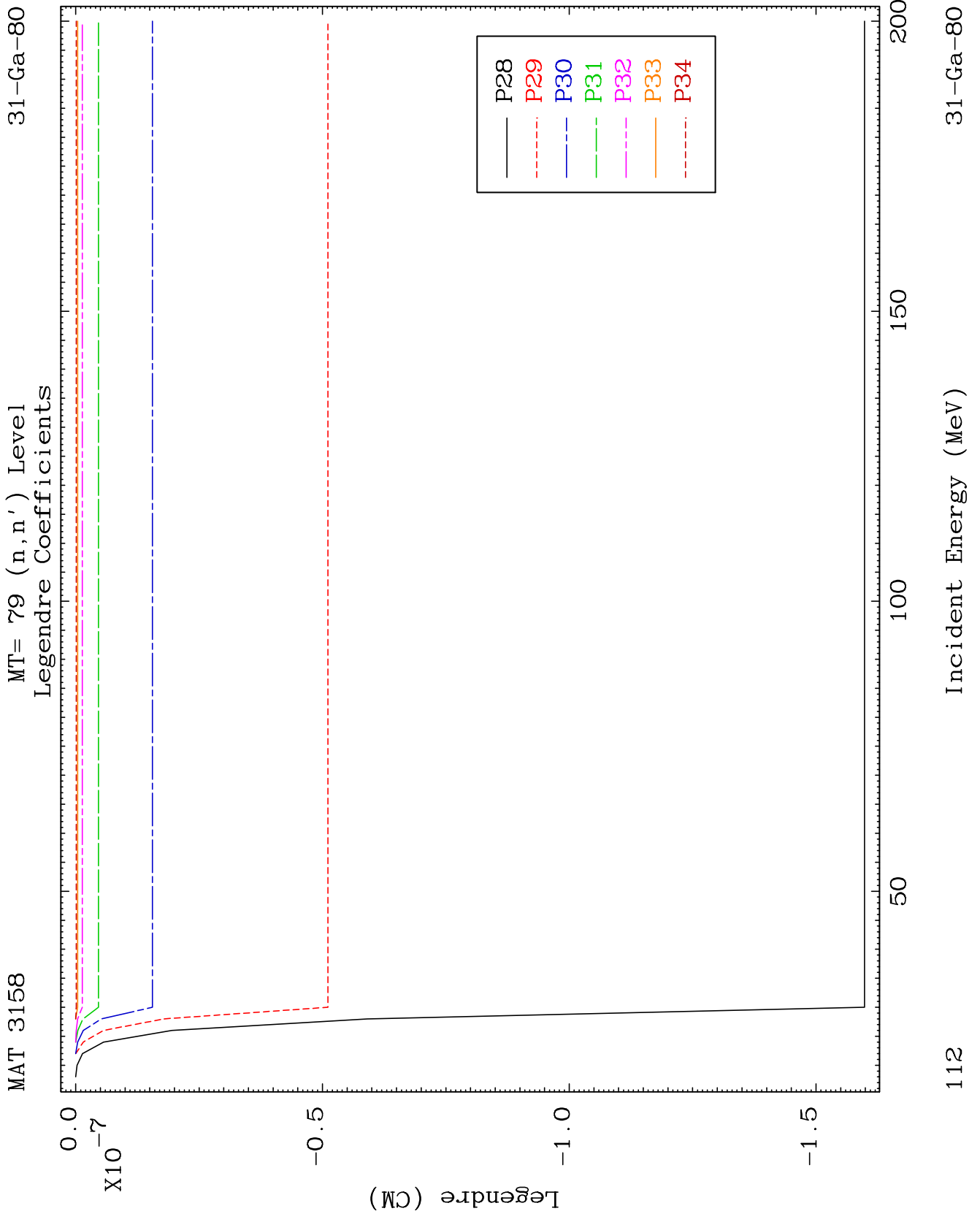
109

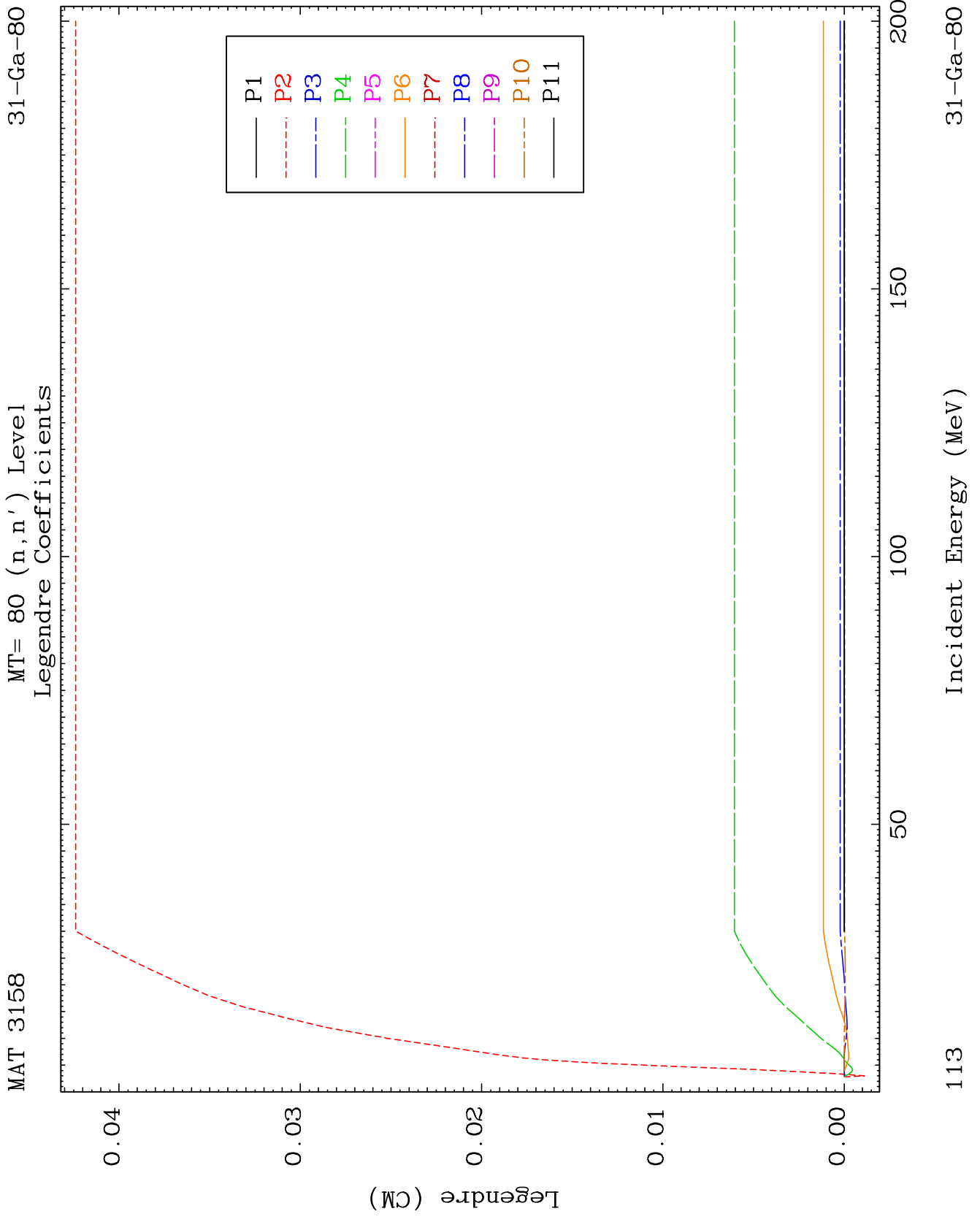
Incident Energy (MeV)

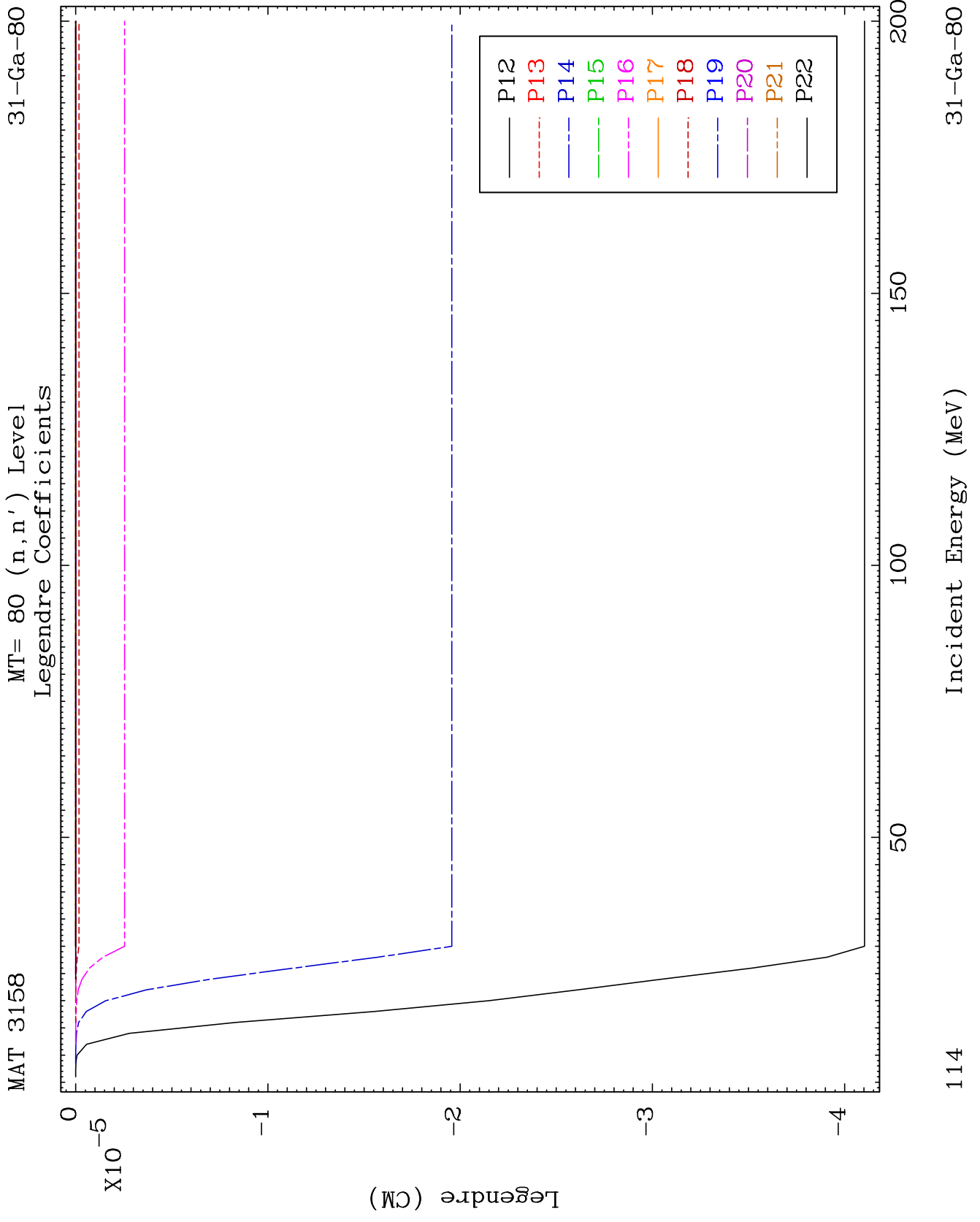
31-Ga-80









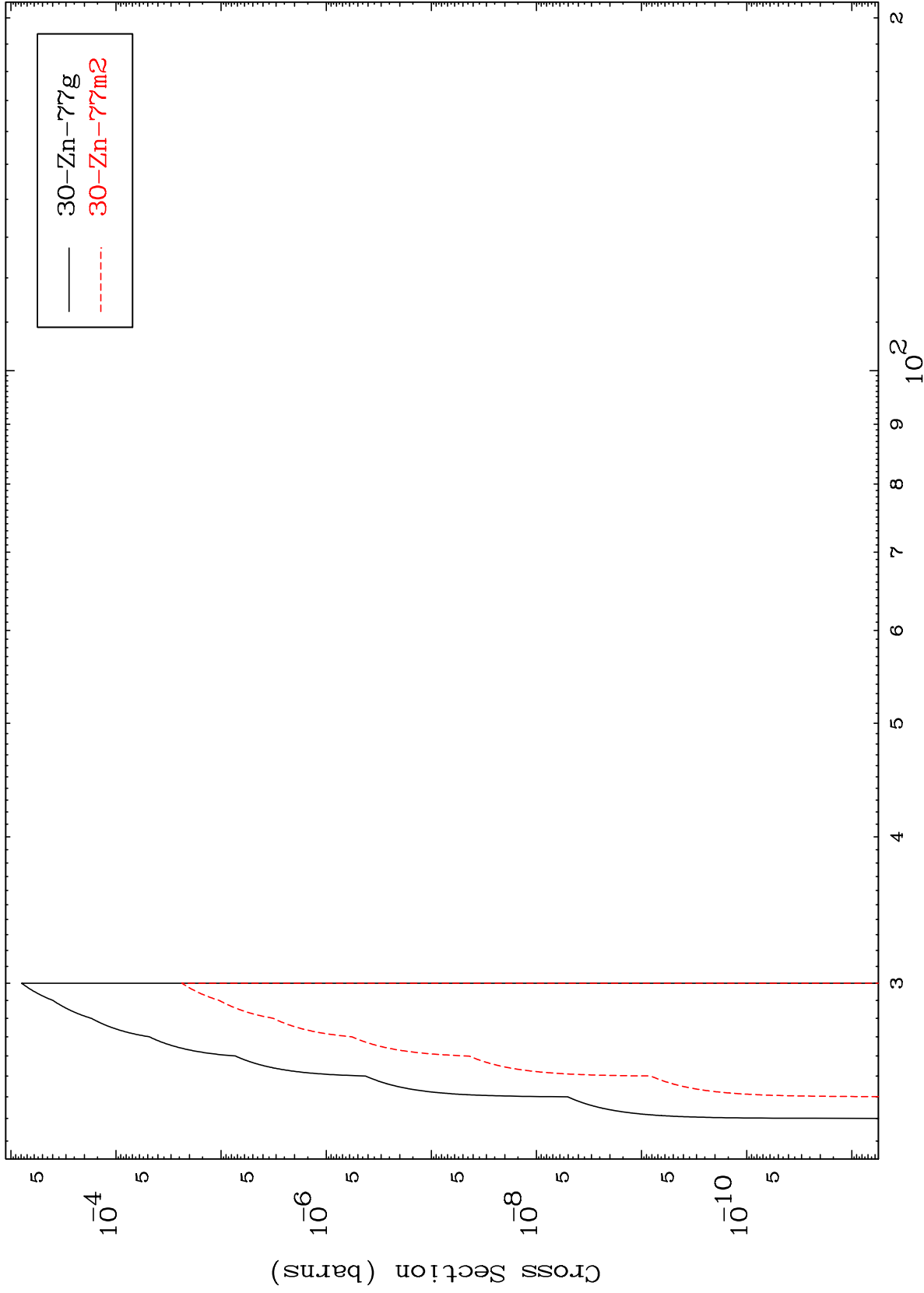


MAT 3158

(n,2n) d

31-Ga-80

Radionuclide Production Cross Section

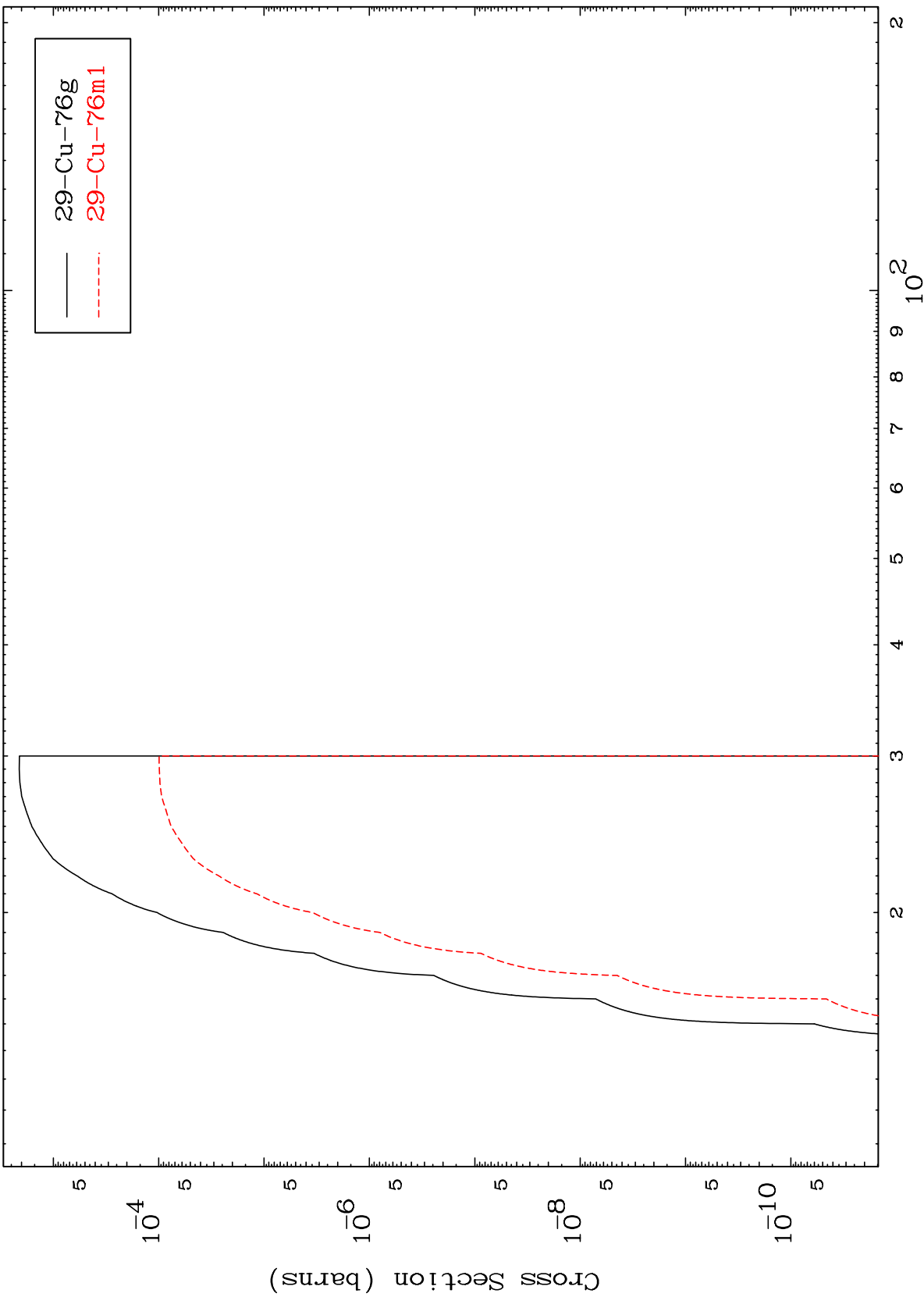


115

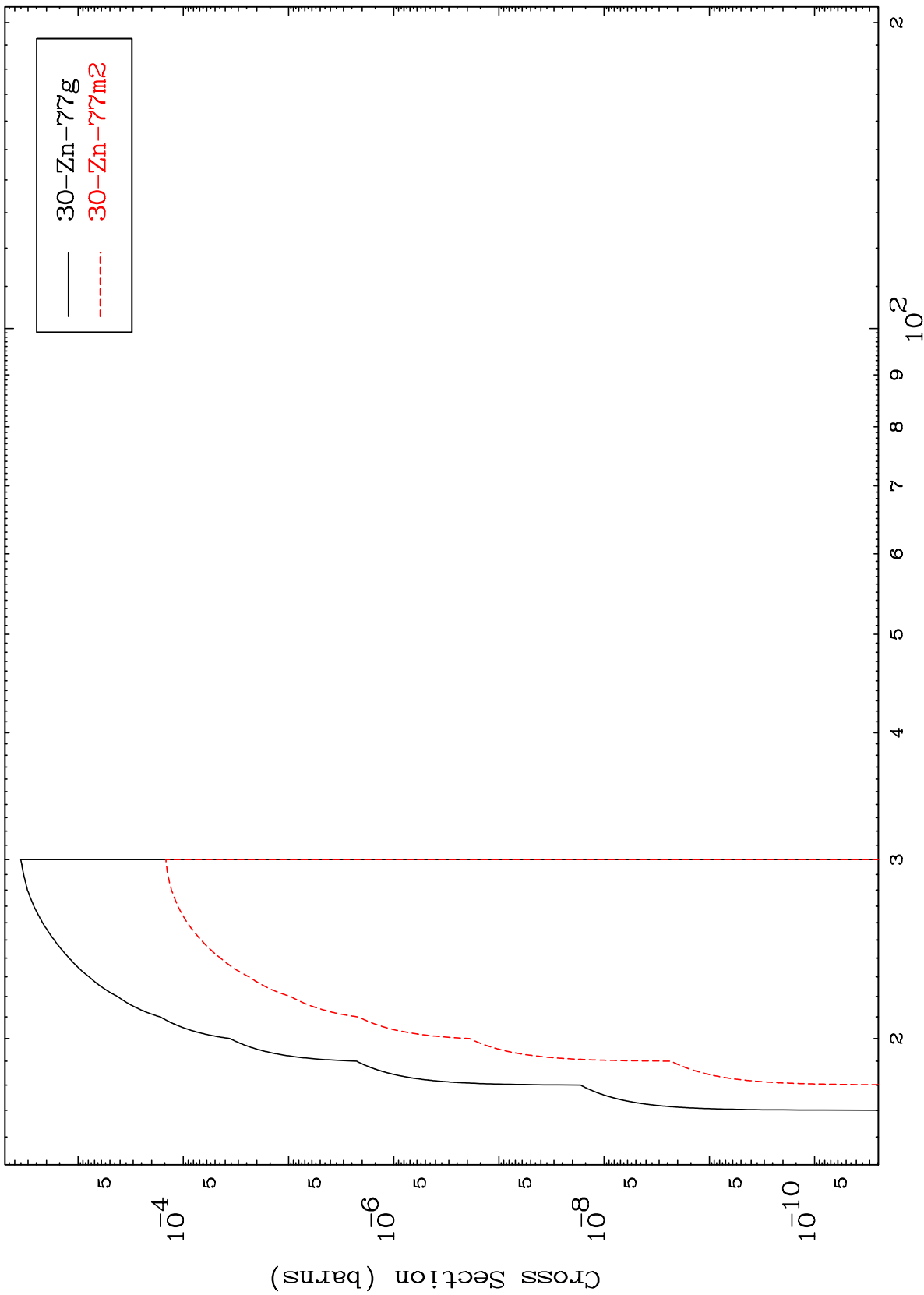
Incident Energy (MeV)

31-Ga-80

Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

