

Program EVALPLOT
(Version 2021-1)

by

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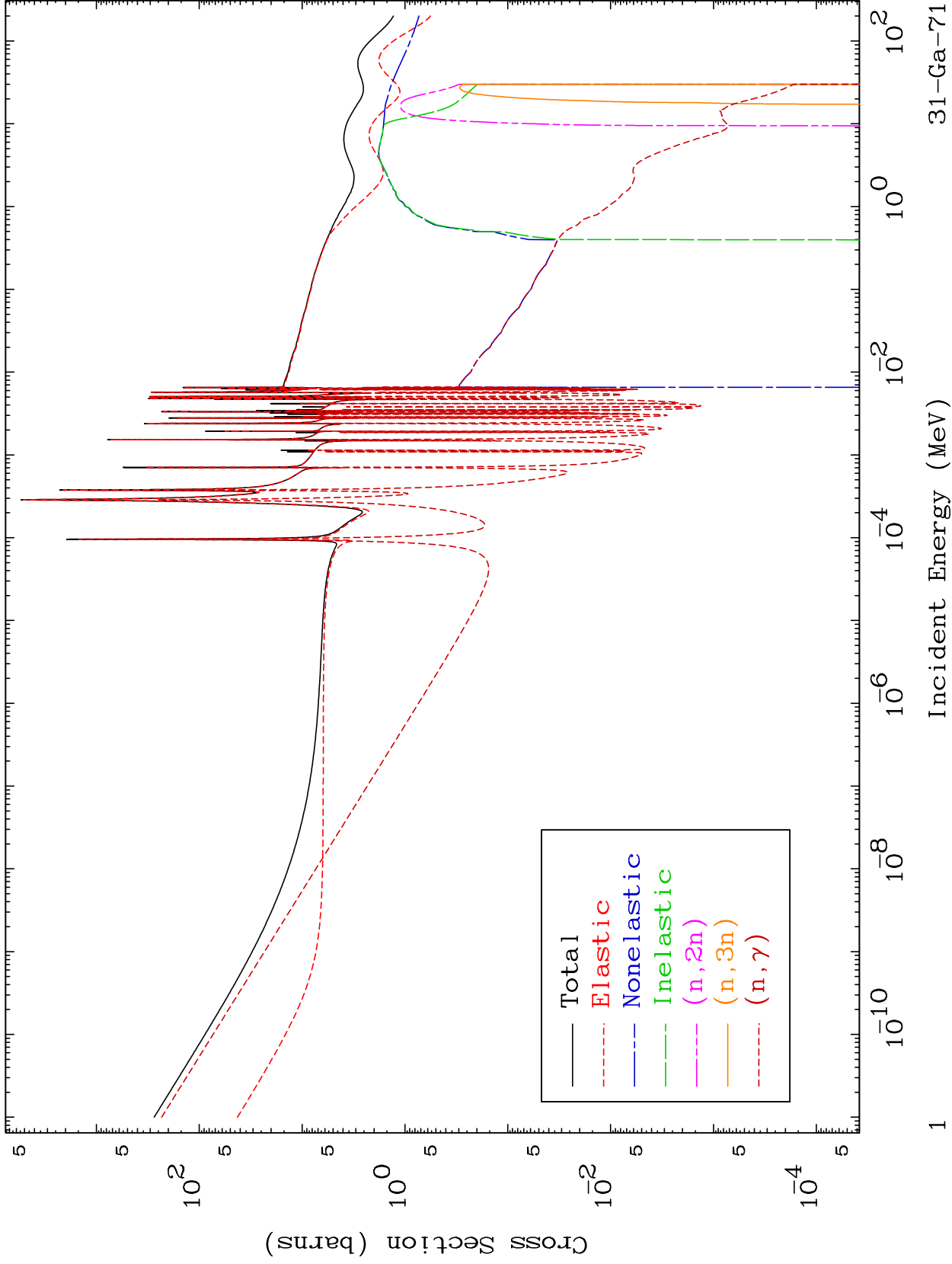
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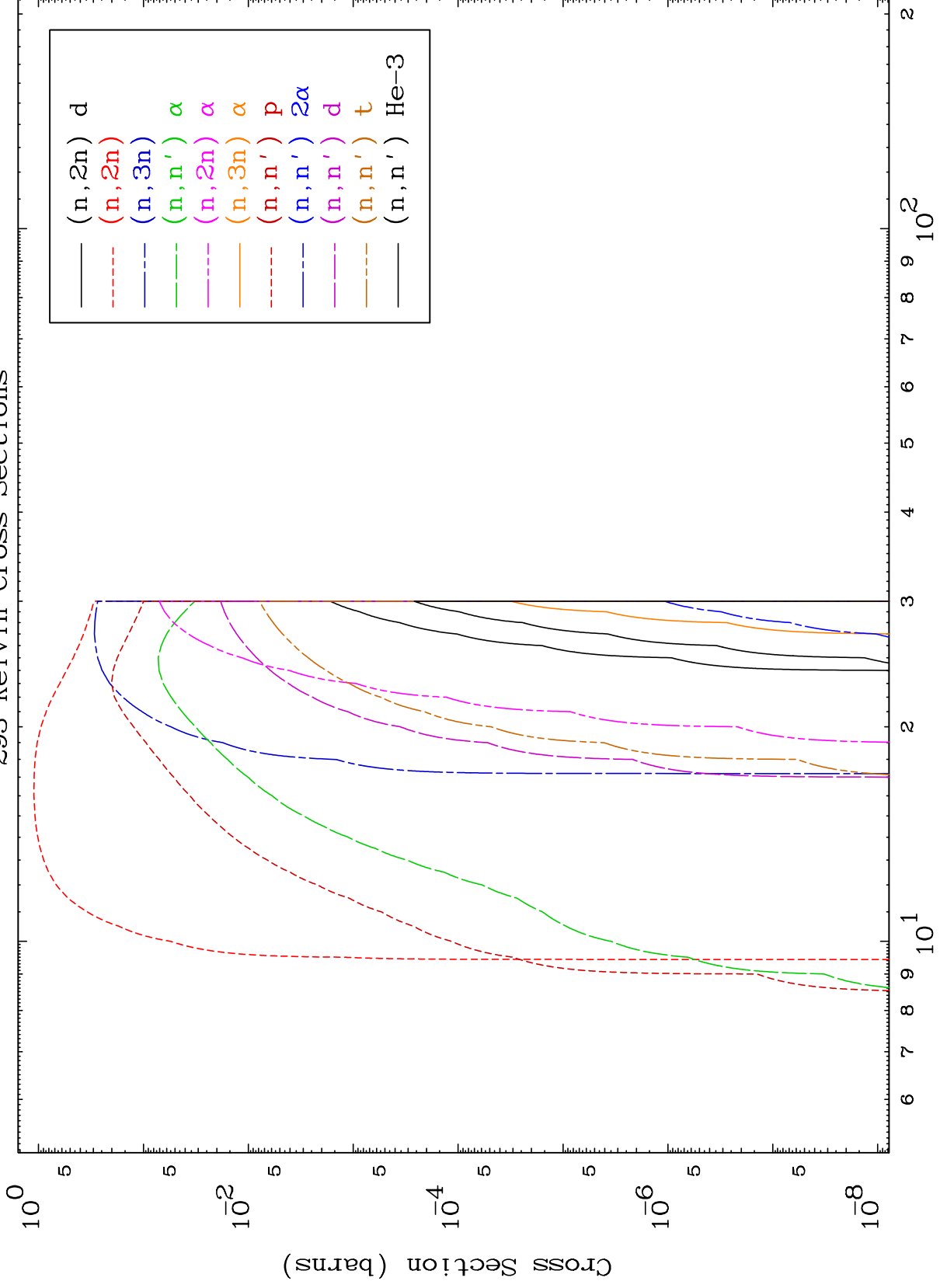
Press Mouse Button to Start

MAT 3131

Neutron Major
293 Kelvin Cross Sections

31-Ga-71

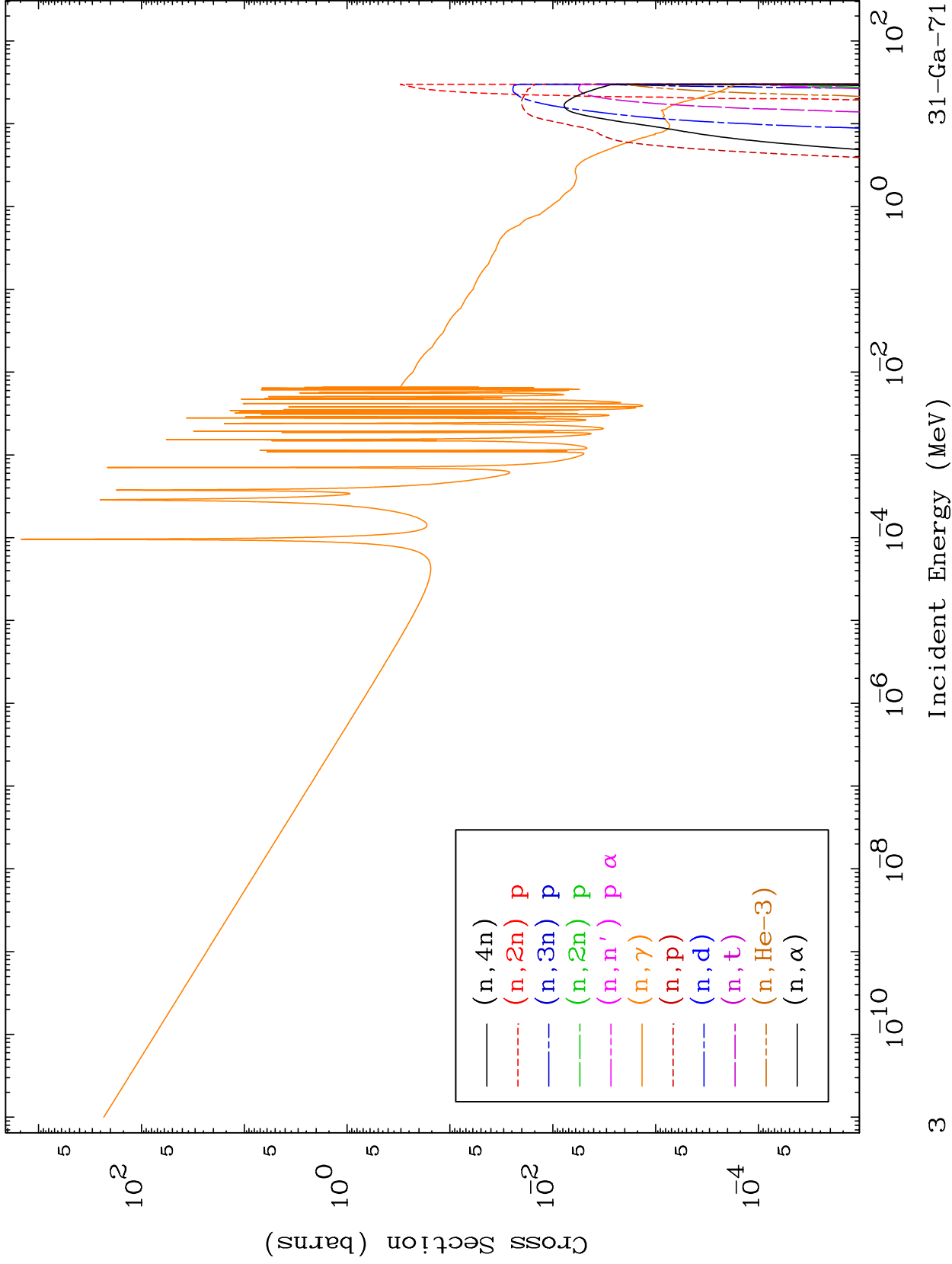




MAT 3131

Neutron Absorption
293 Kelvin Cross Sections

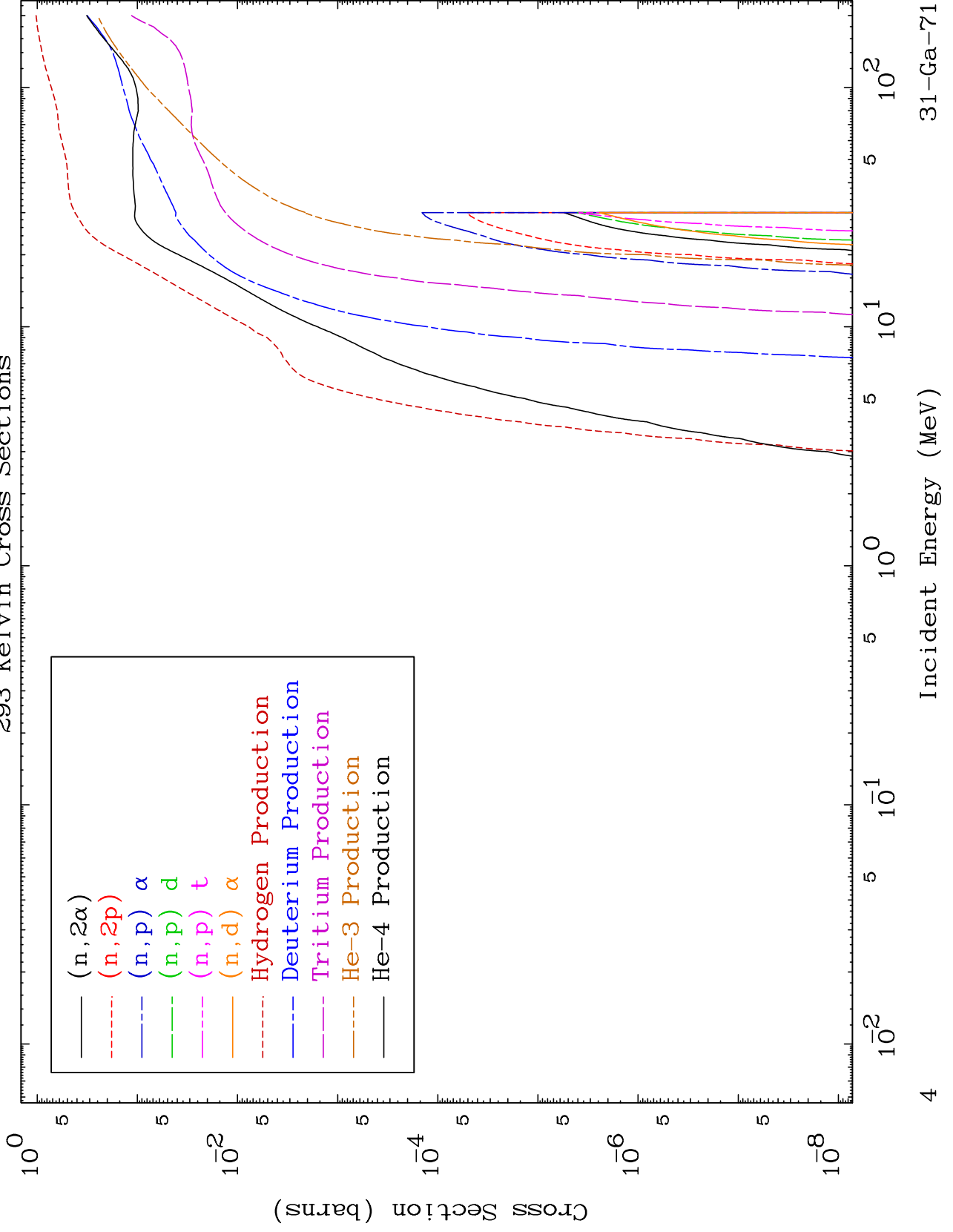
31-Ga-71

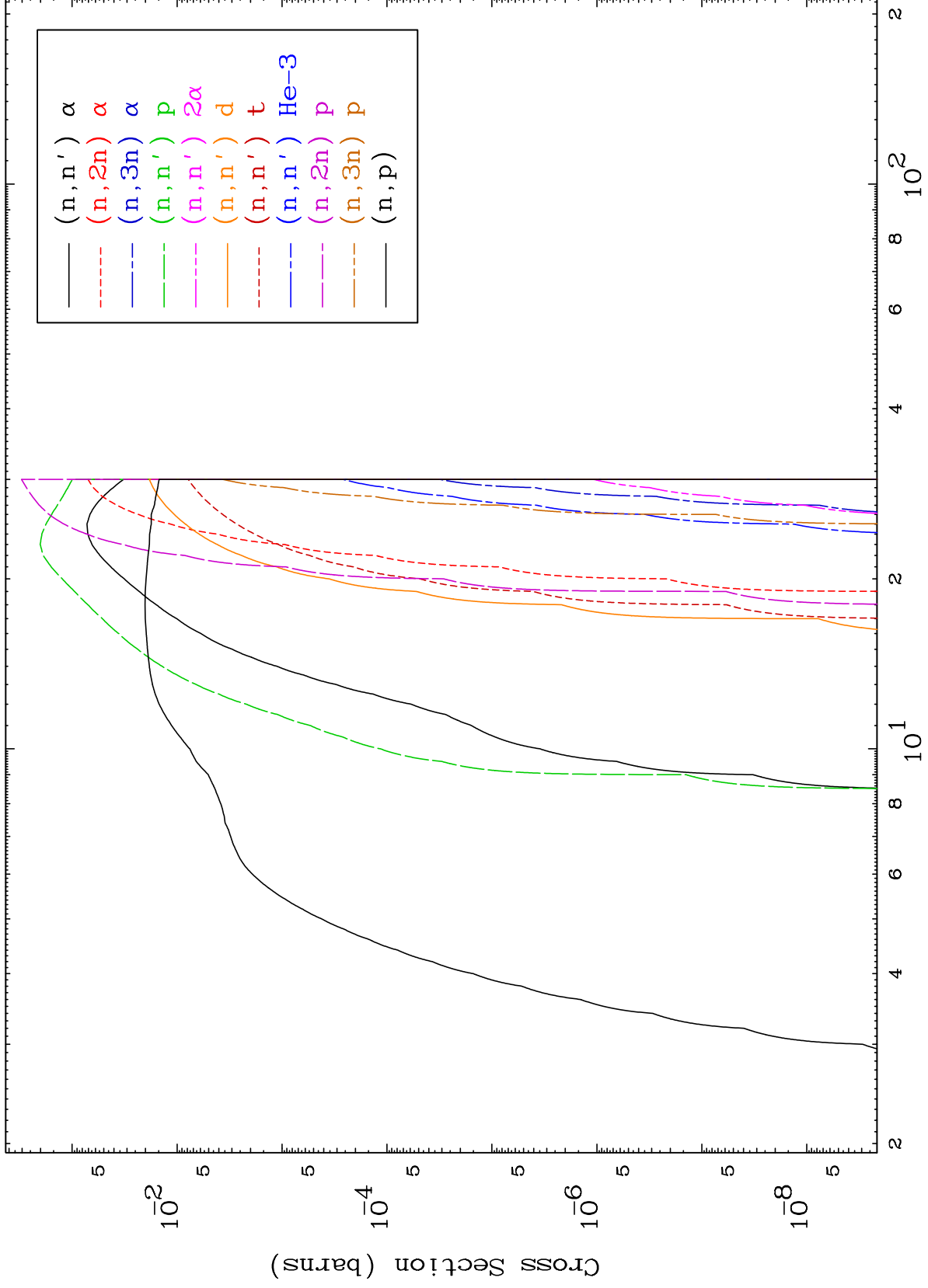


MAT 3131

Neutron Absorption
293 Kelvin Cross Sections

31-Ga-71

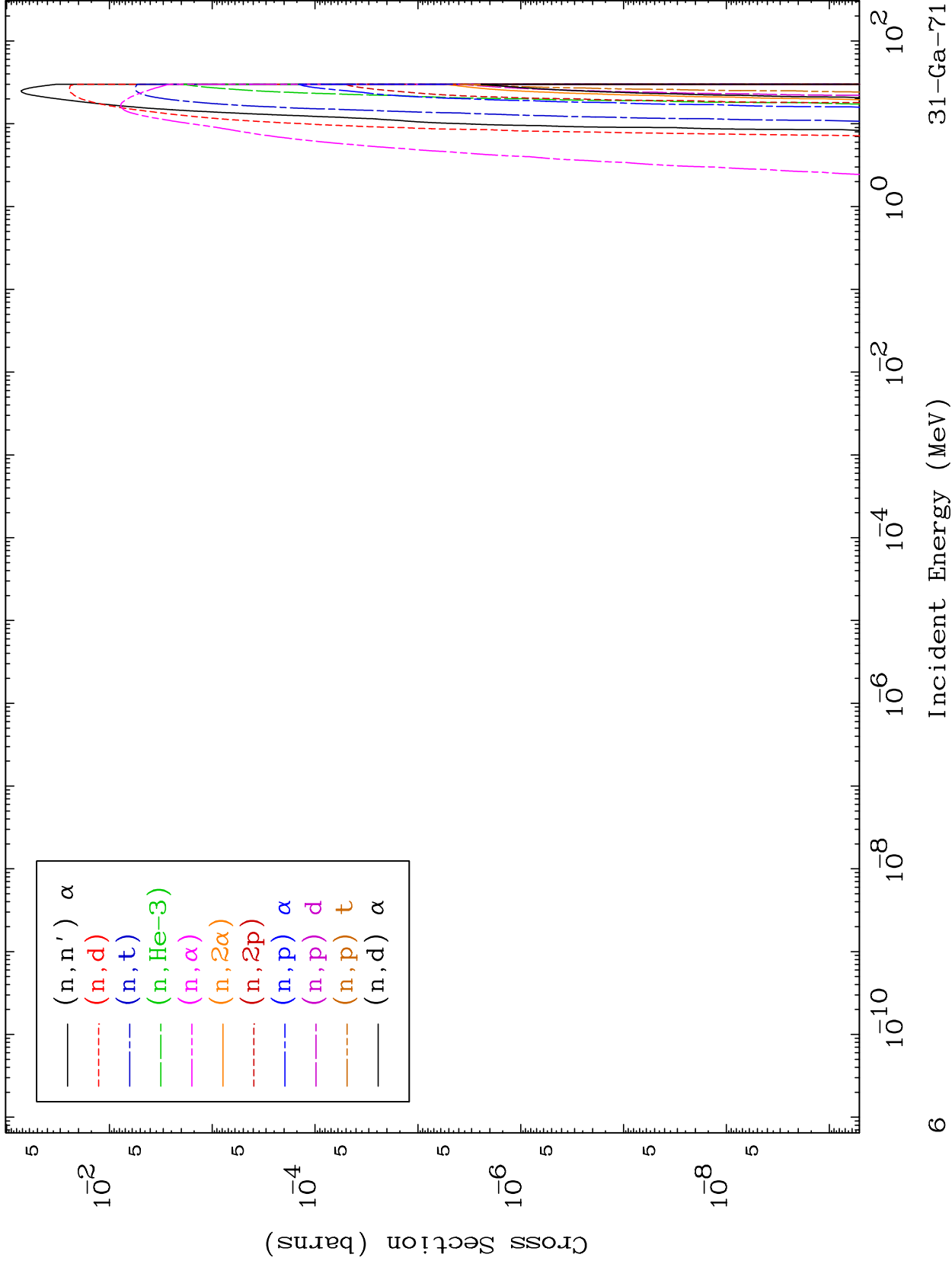




MAT 3131

Charged Particle
293 Kelvin Cross Sections

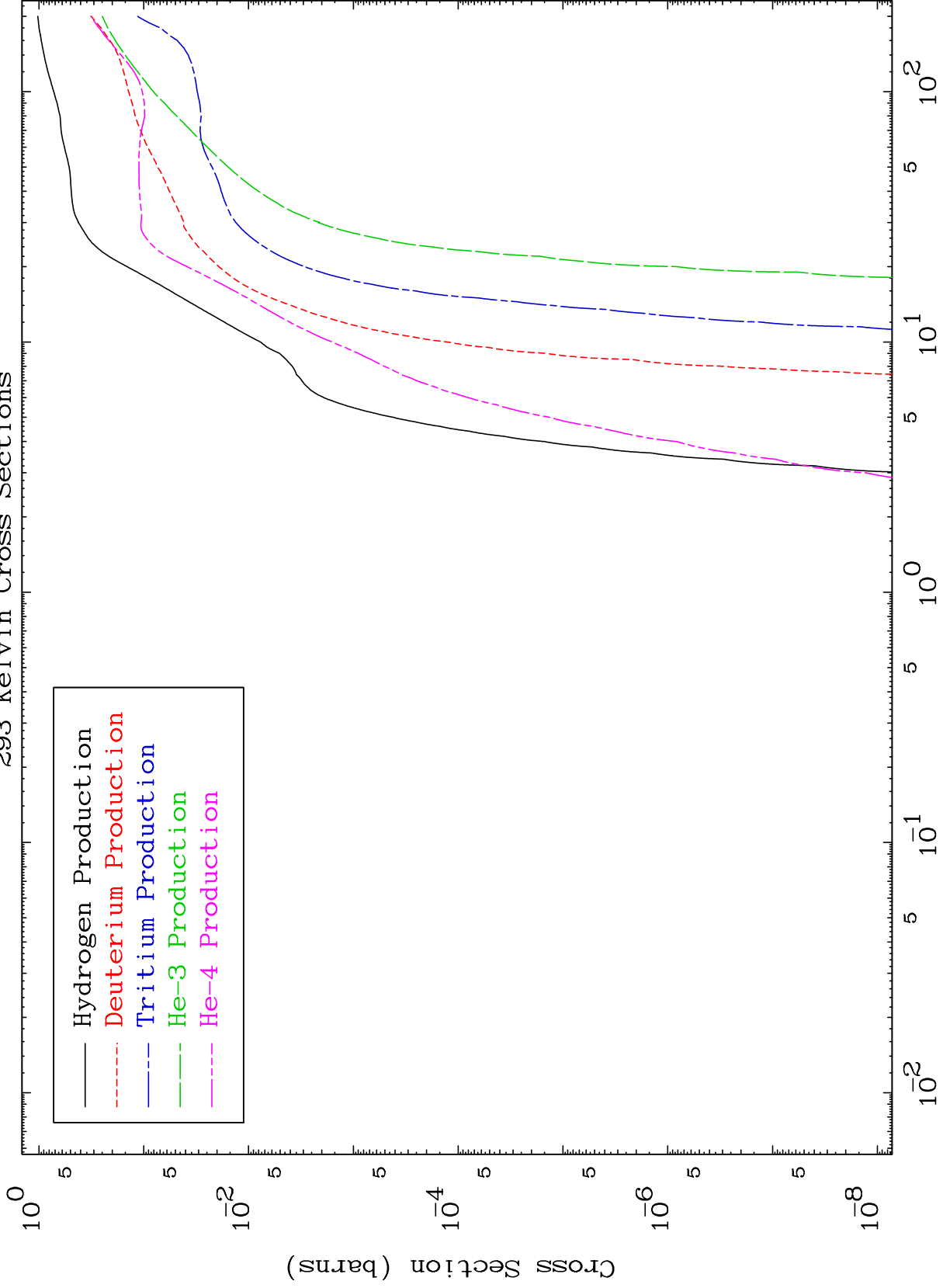
31-Ga-71



MAT 3131

Particle Production
293 Kelvin Cross Sections

31-Ga-71



7

Incident Energy (MeV)

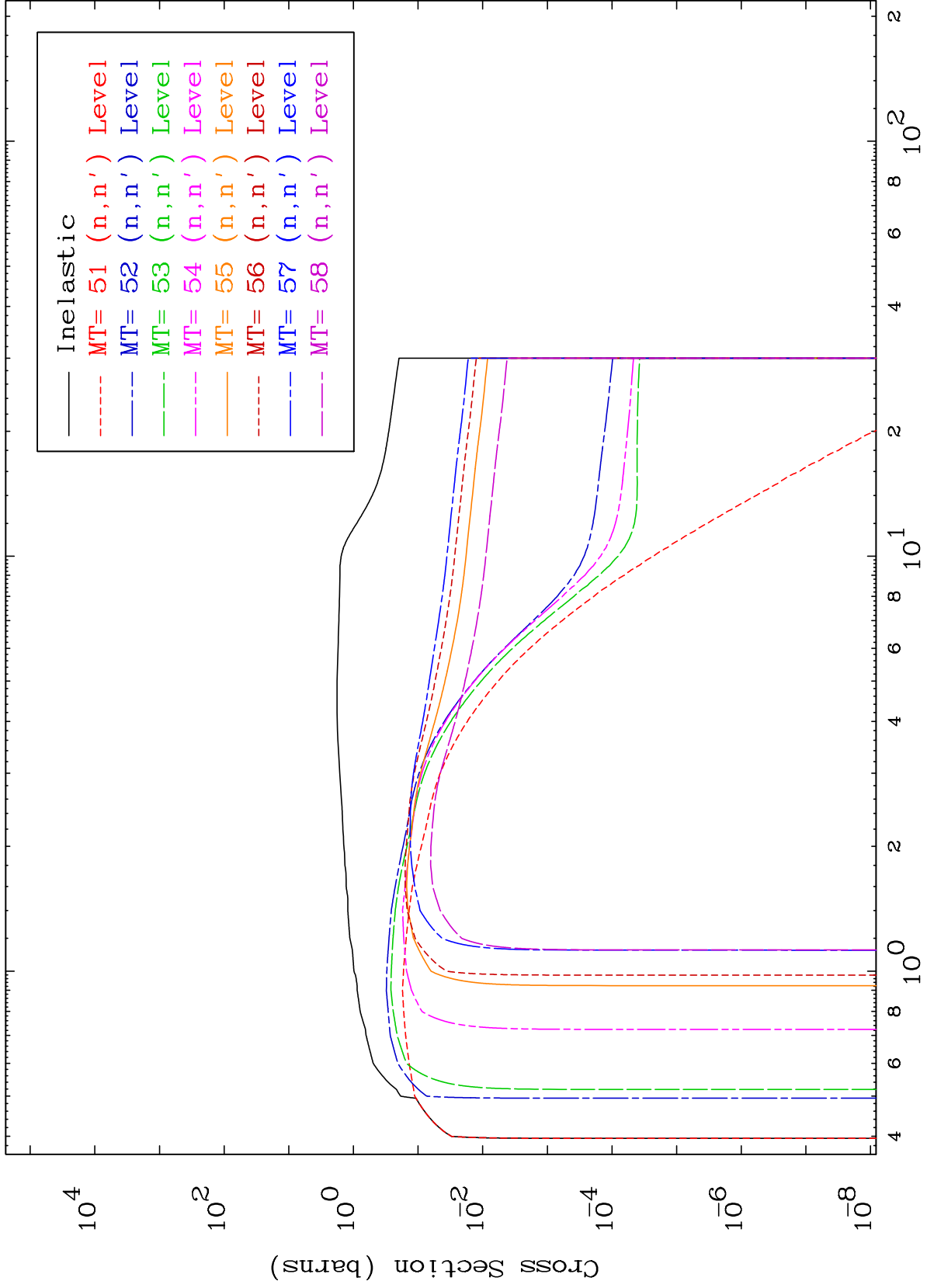
31-Ga-71

MAT 3131

(n,n') Levels

31-Ga-71

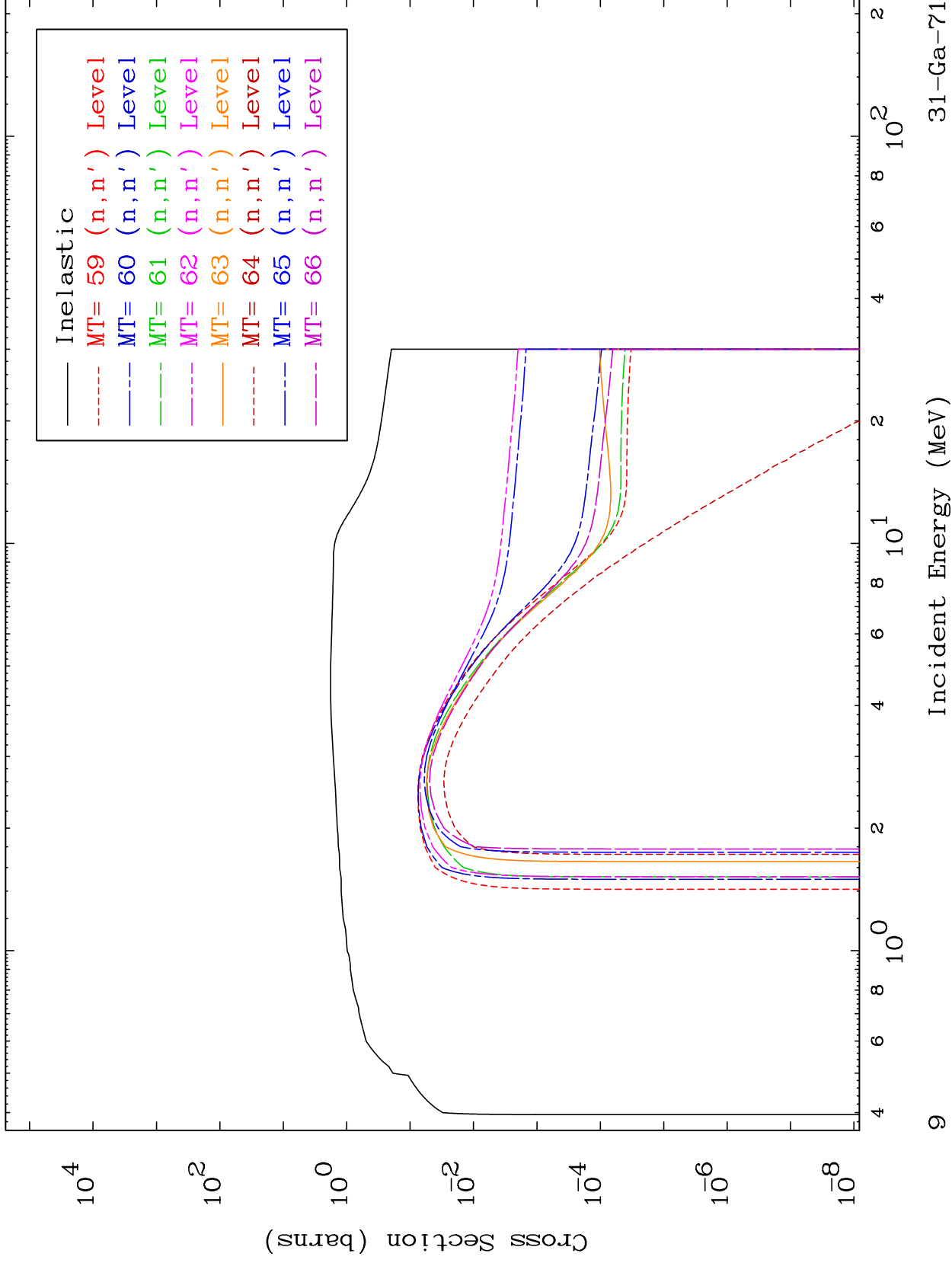
293 Kelvin Cross Sections



8

Incident Energy (MeV)

31-Ga-71

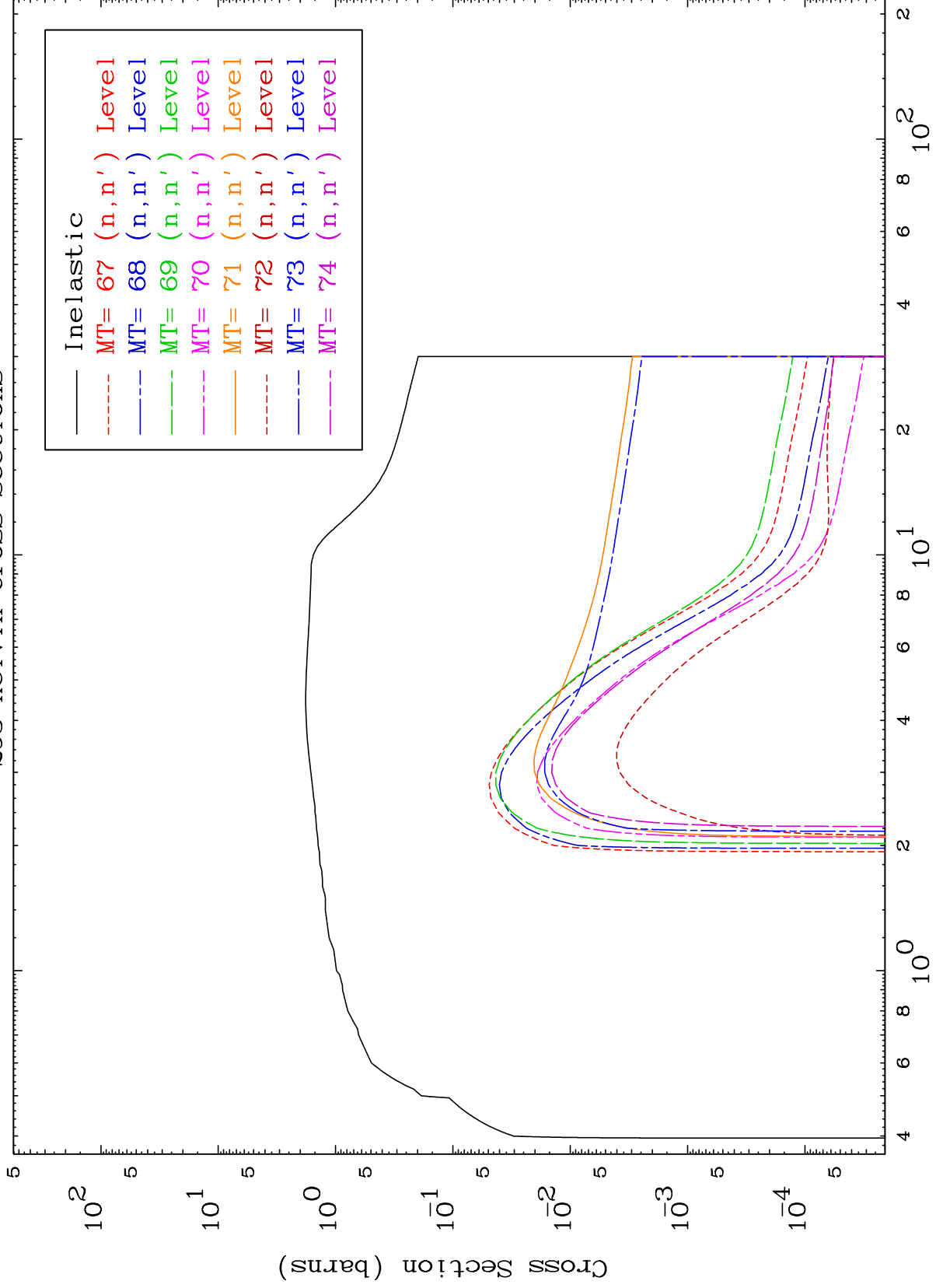


MAT 3131

(n,n') Levels

31-Ga-71

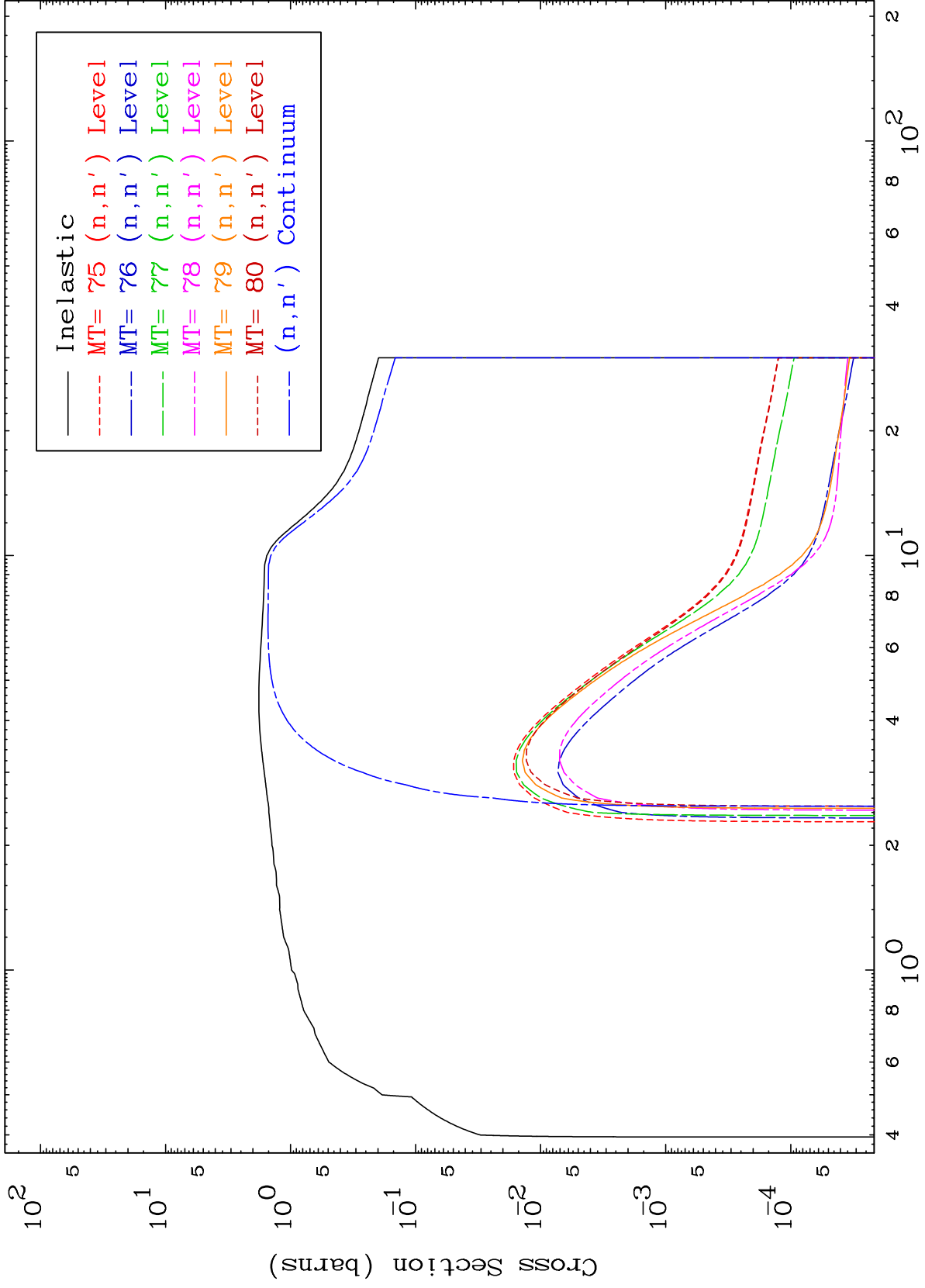
293 Kelvin Cross Sections



10

Incident Energy (MeV)

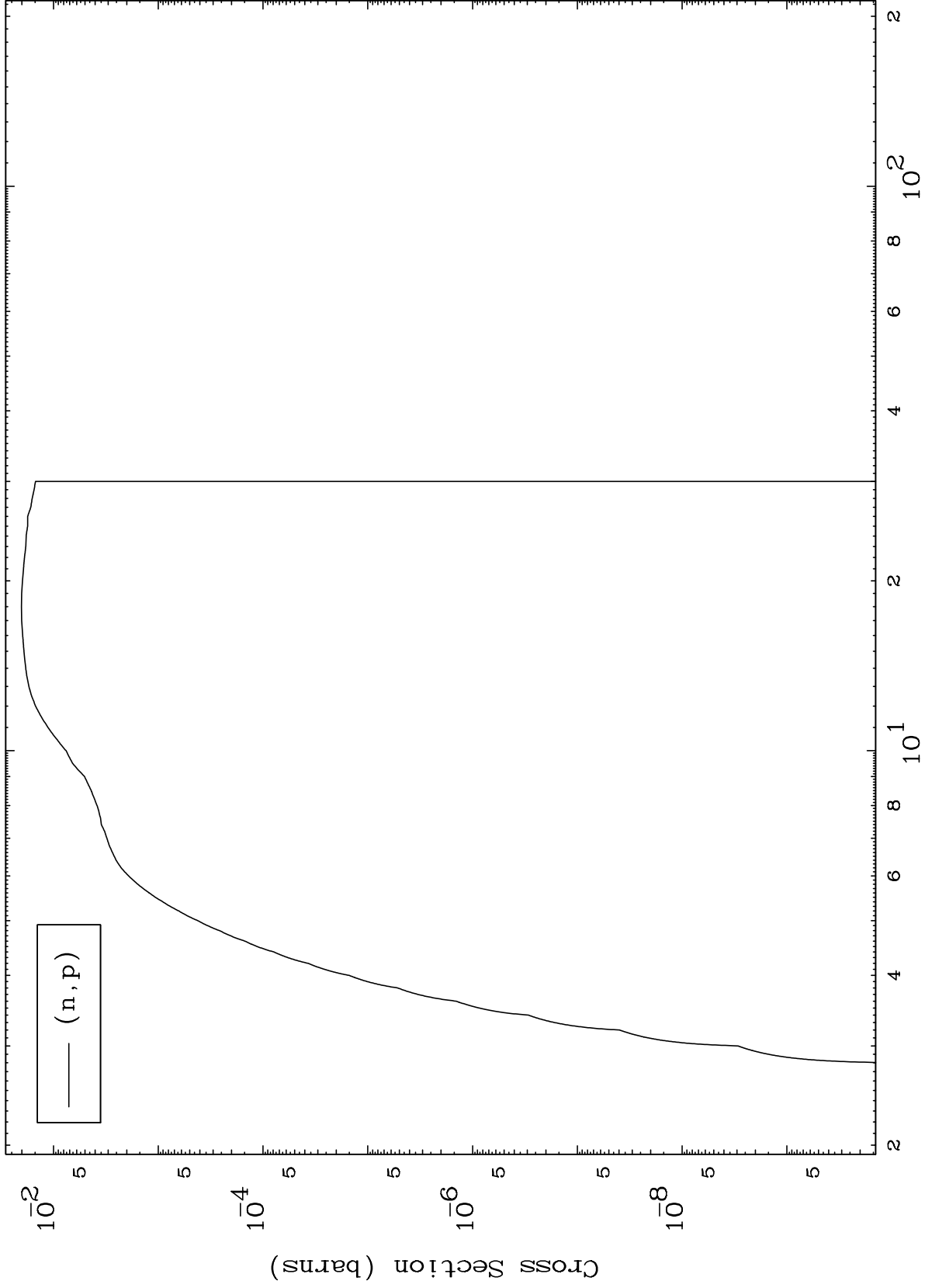
31-Ga-71



MAT 3131

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-71



12

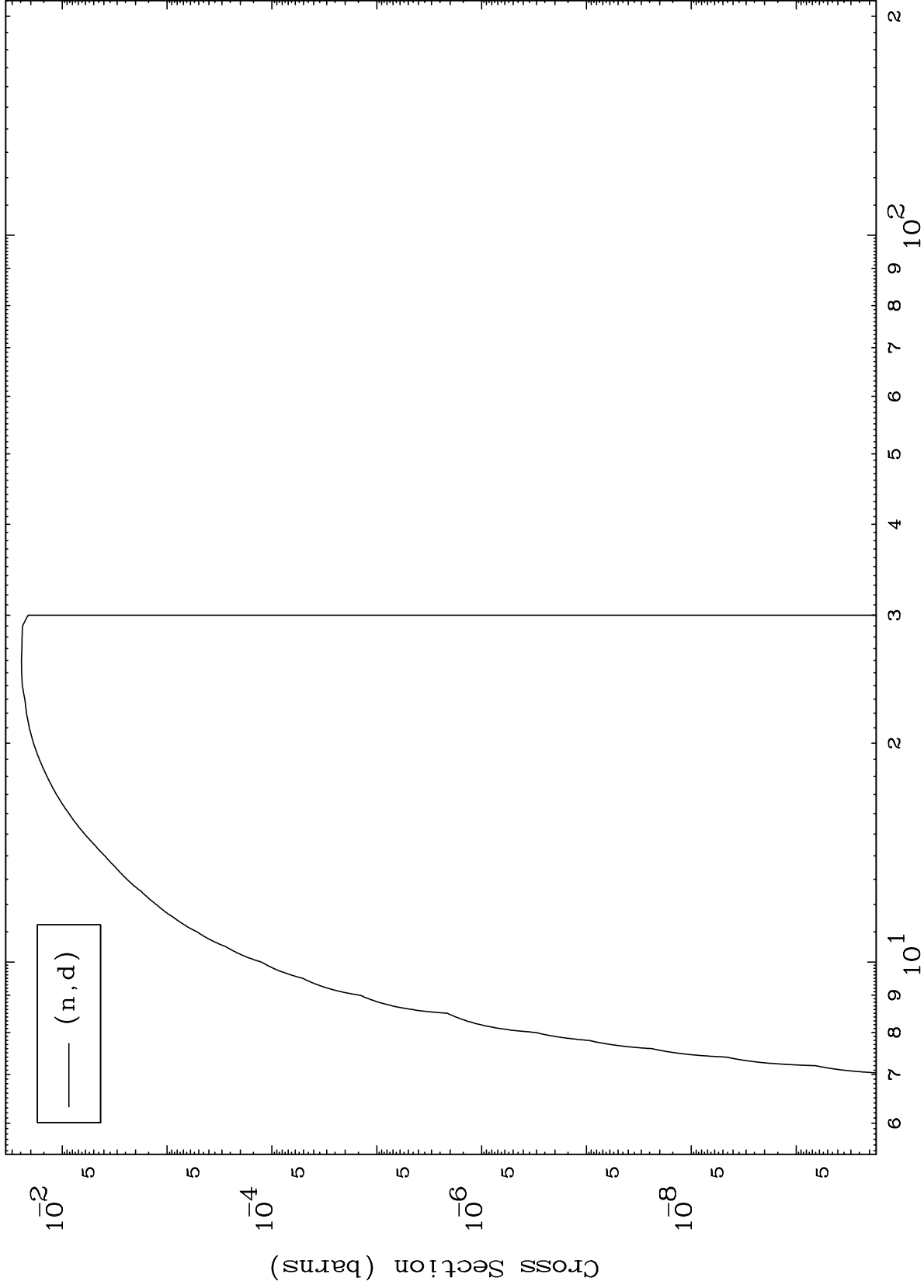
Incident Energy (MeV)

31-Ga-71

MAT 3131

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-71



13

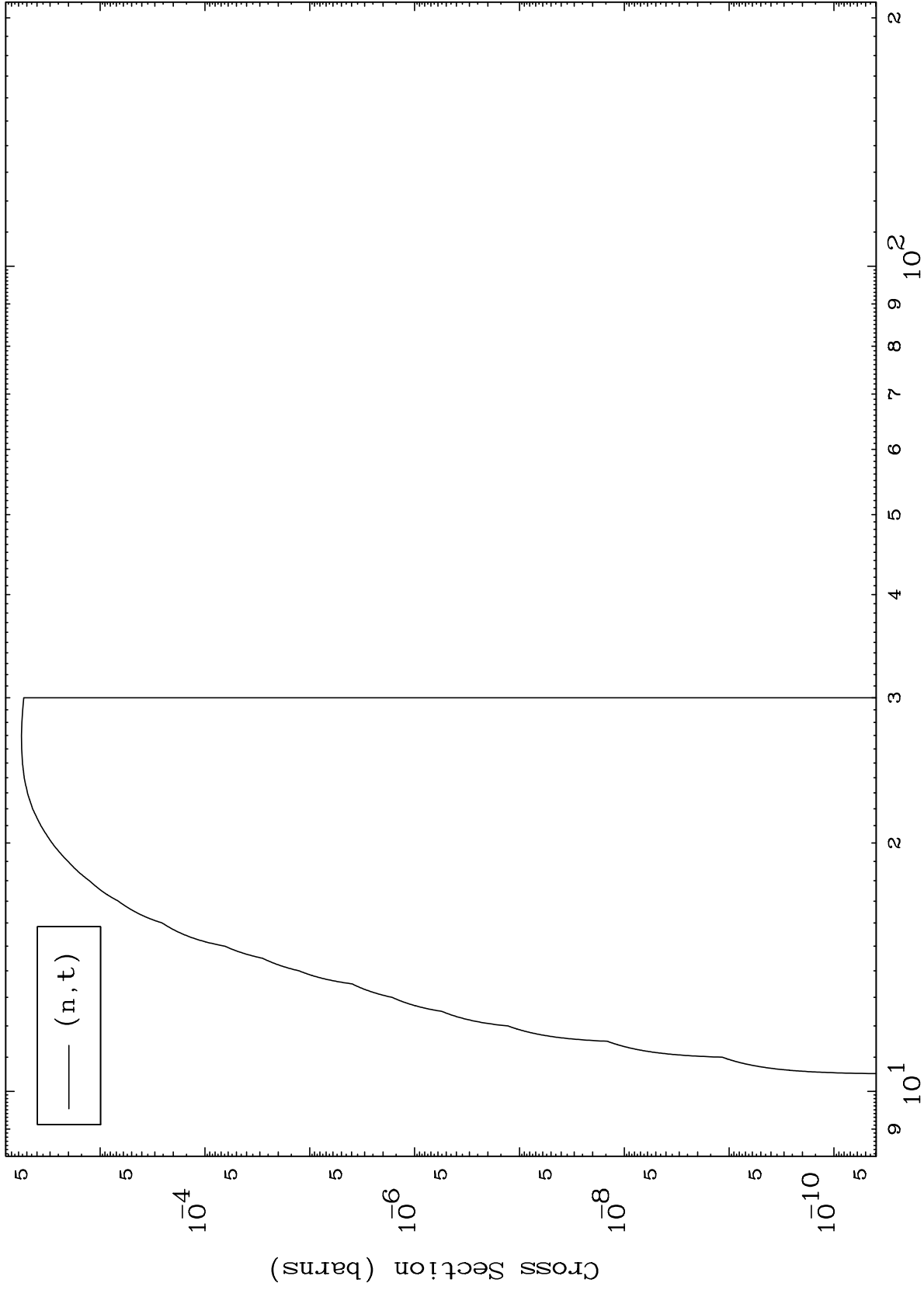
Incident Energy (MeV)

31-Ga-71

MAT 3131

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-71



14

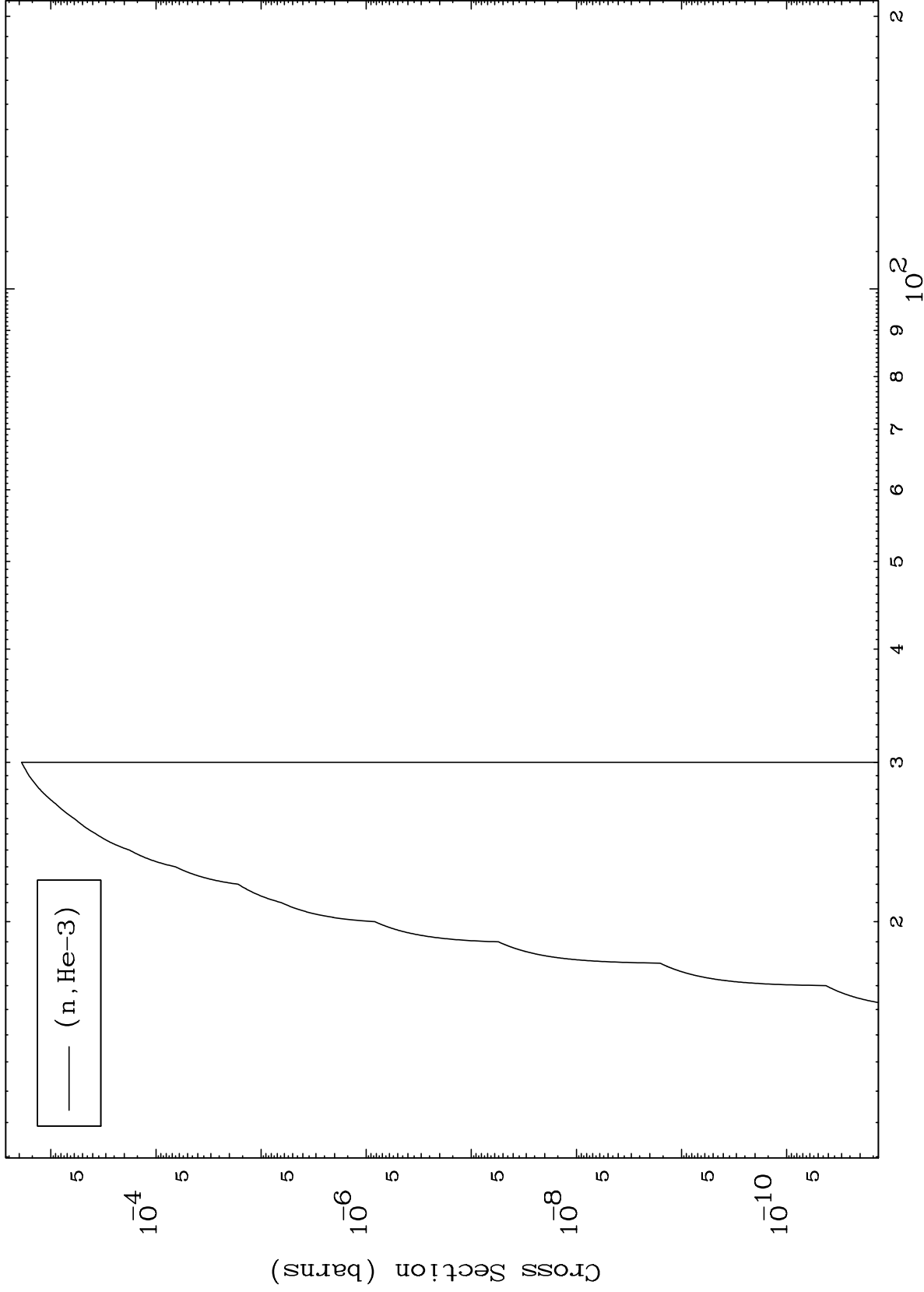
Incident Energy (MeV)

31-Ga-71

MAT 3131

(n,He3) Levels
293 Kelvin Cross Sections

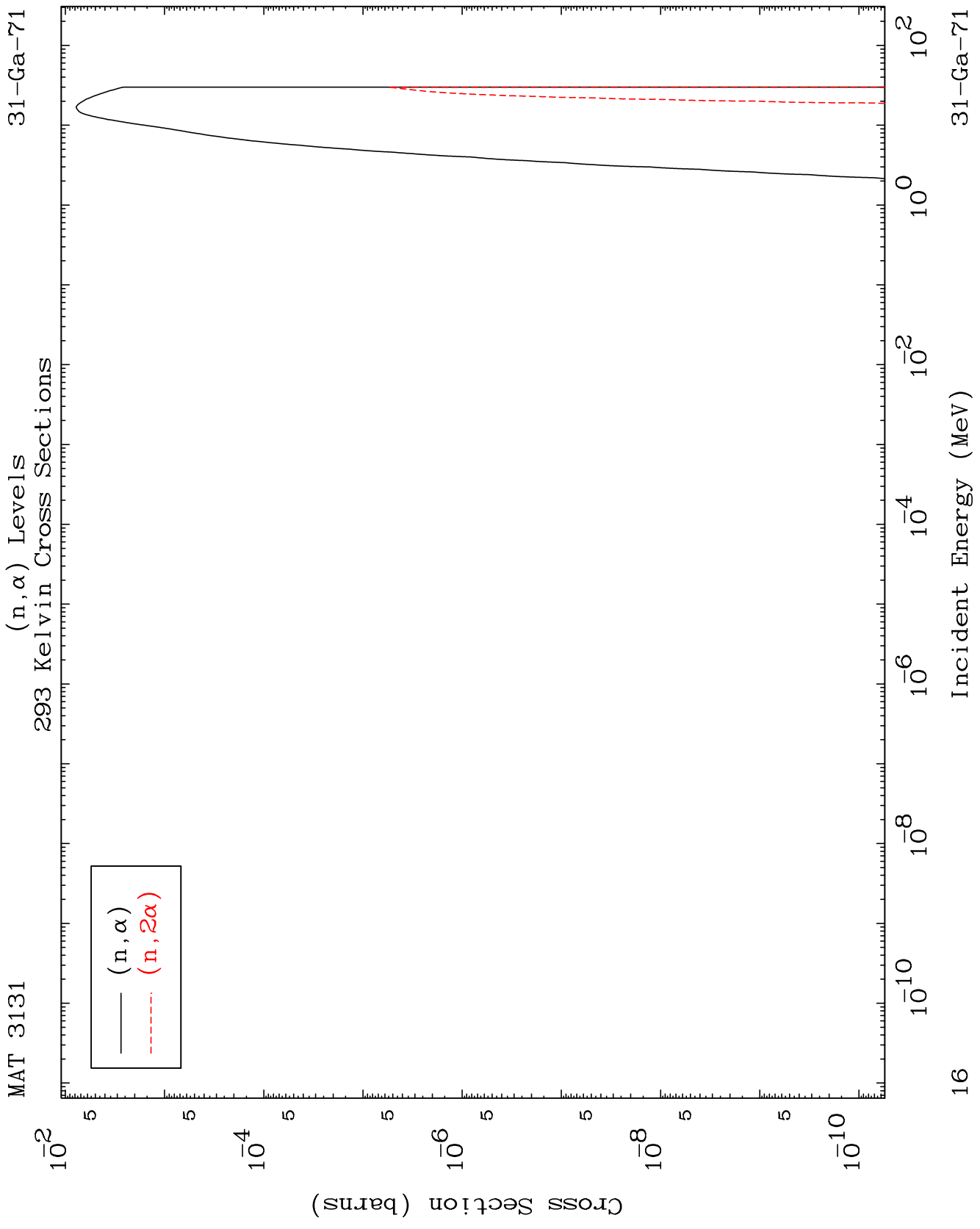
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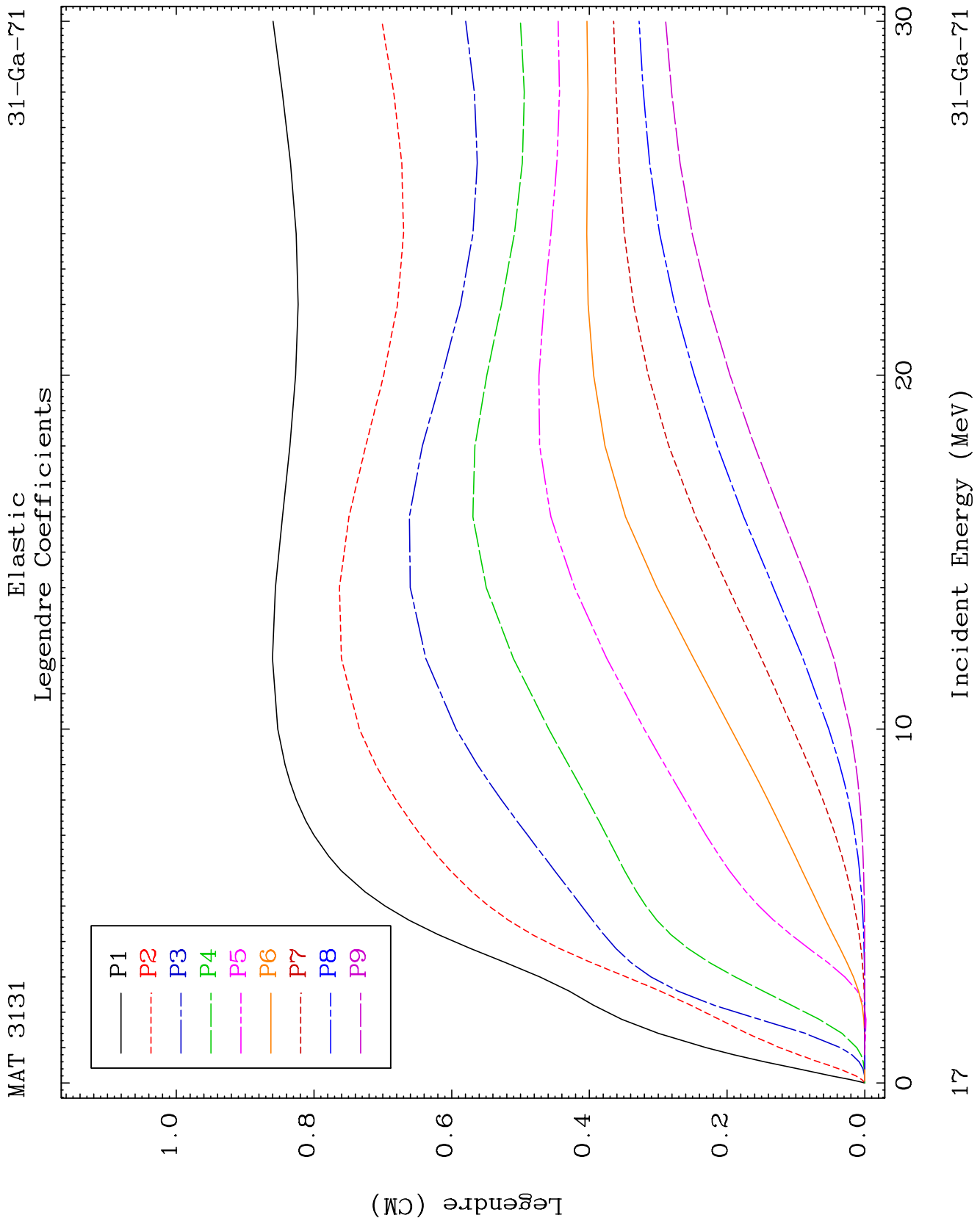


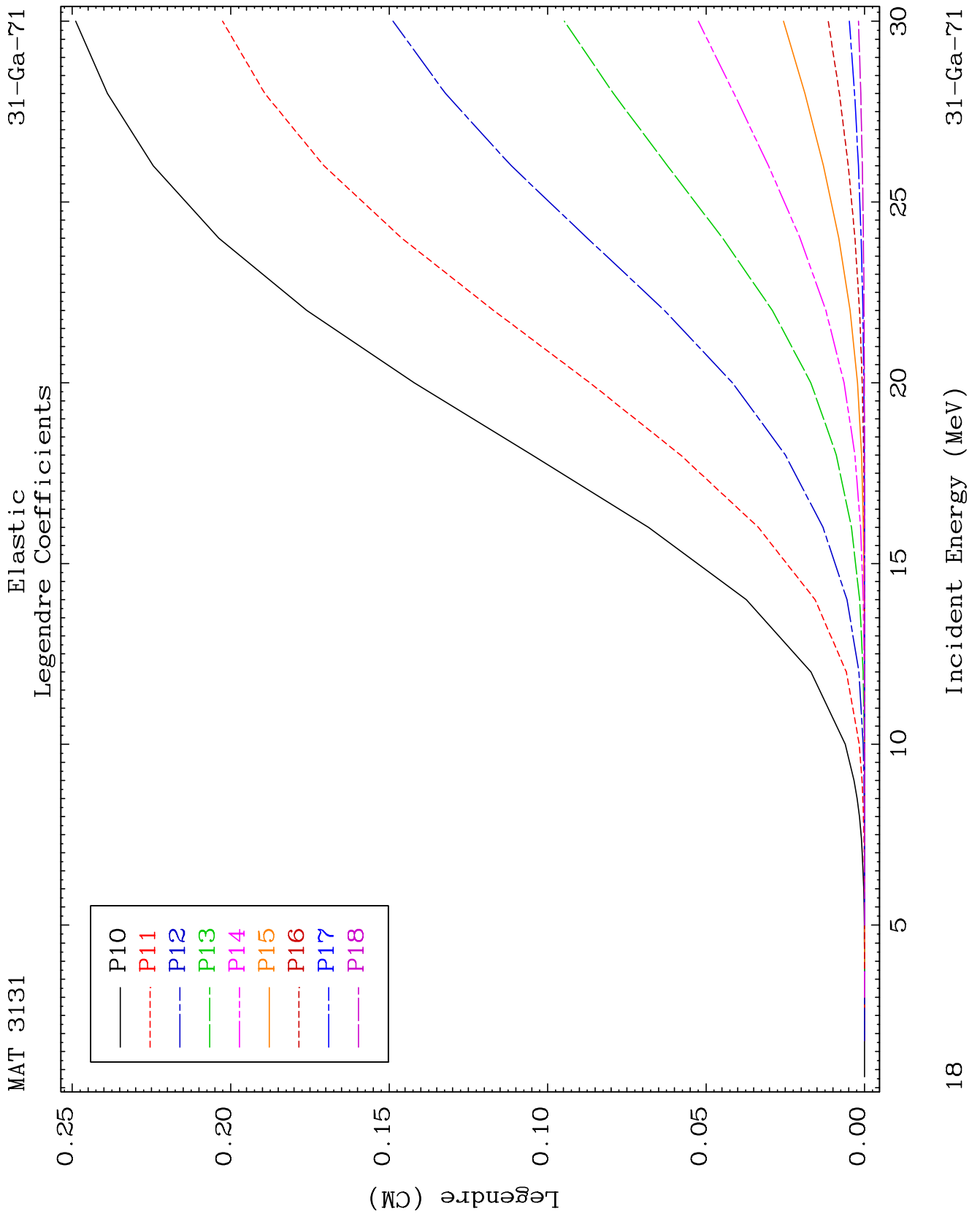
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Incident Energy (MeV)

31-Ga-71



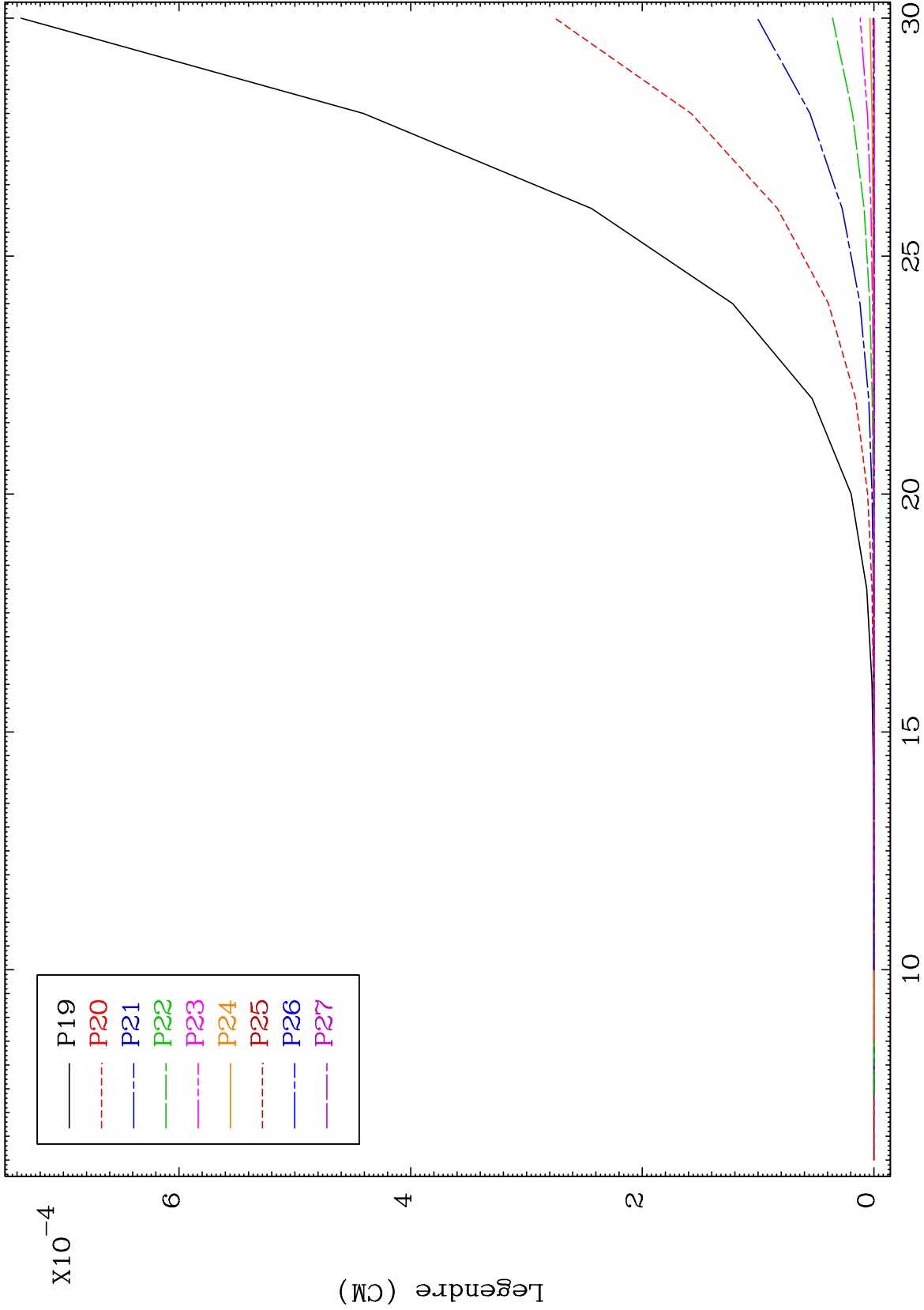




MAT 3131

Elastic Legendre Coefficients

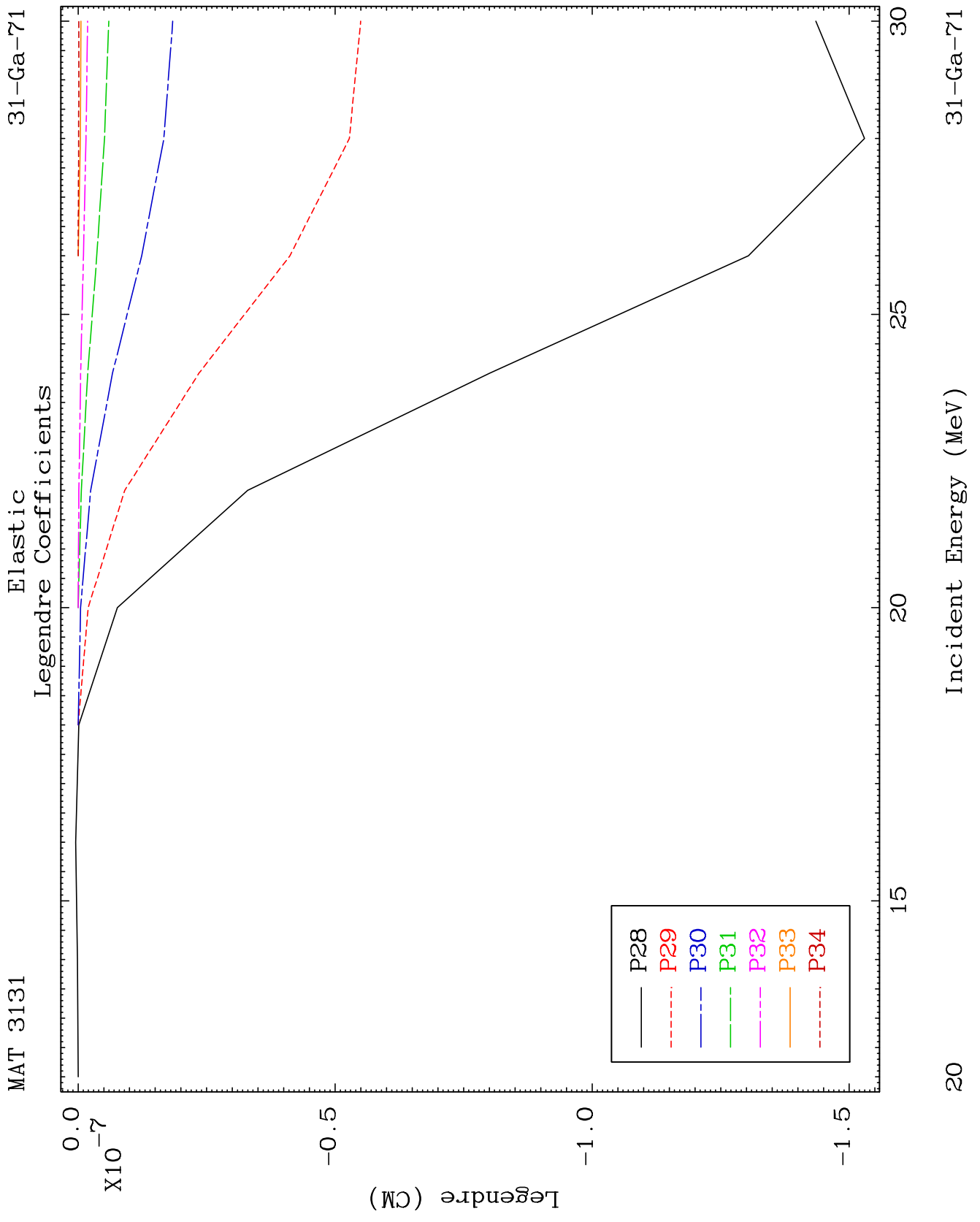
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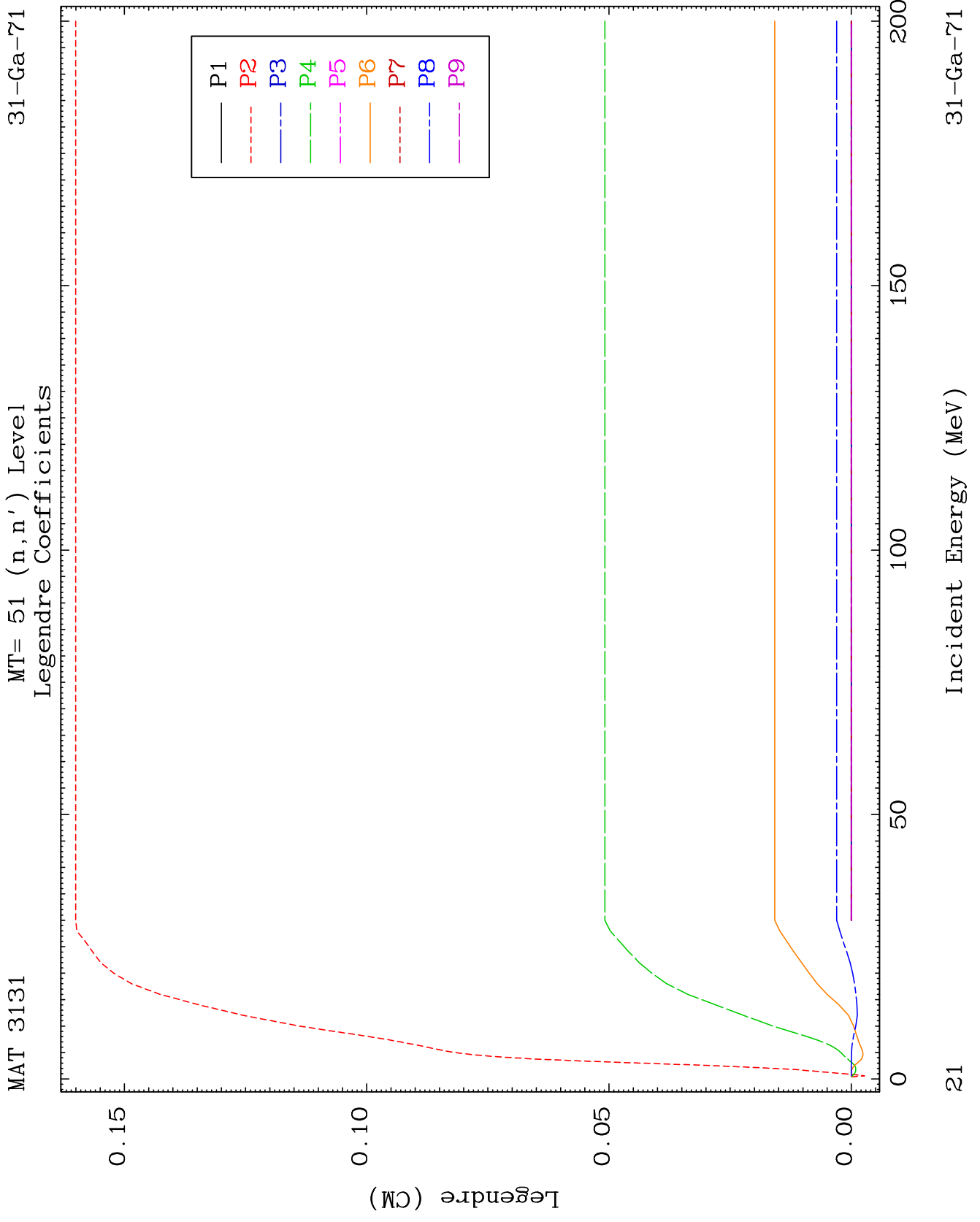


19

Incident Energy (MeV)

31-Ga-71

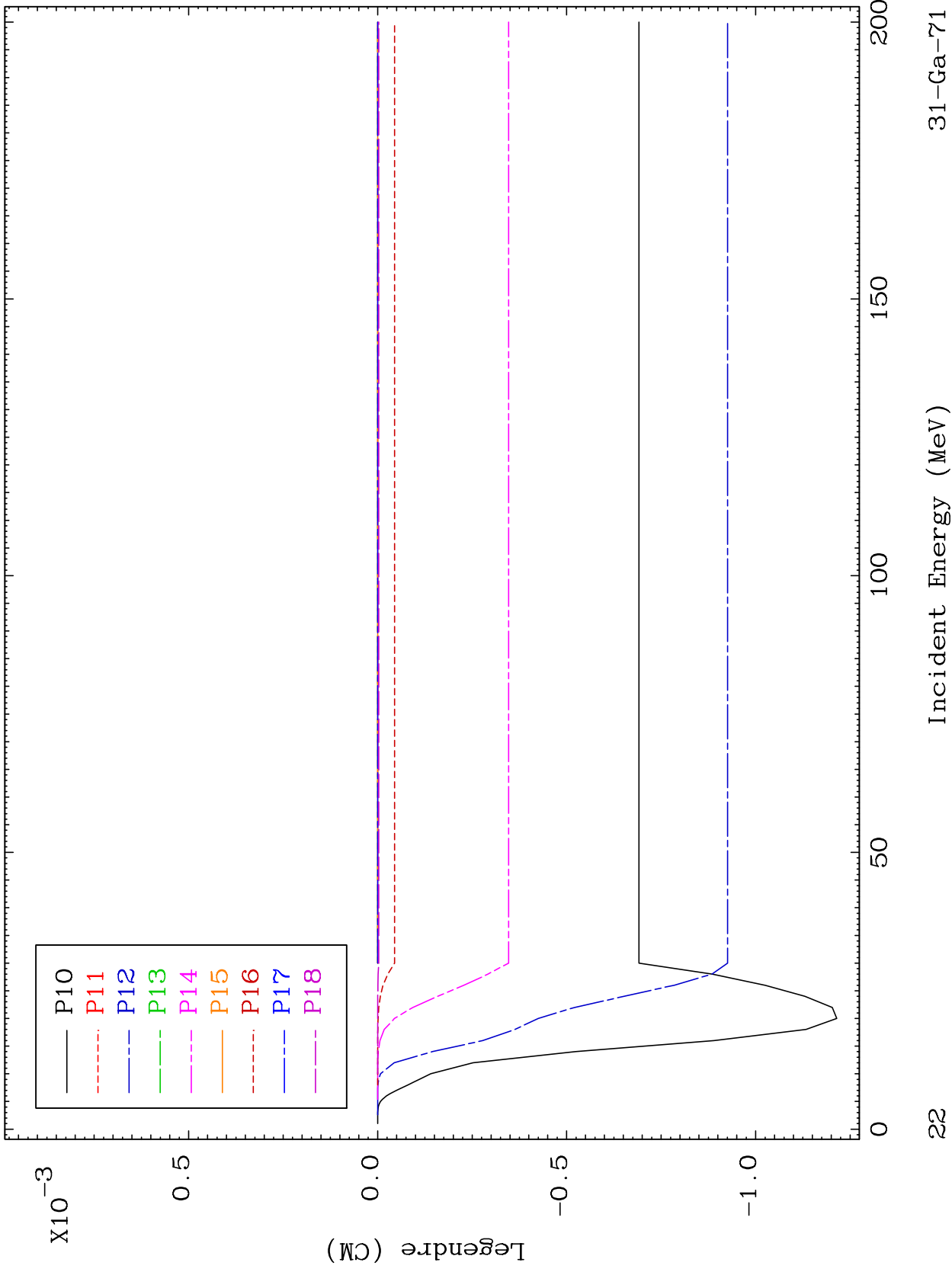




MAT 3131

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

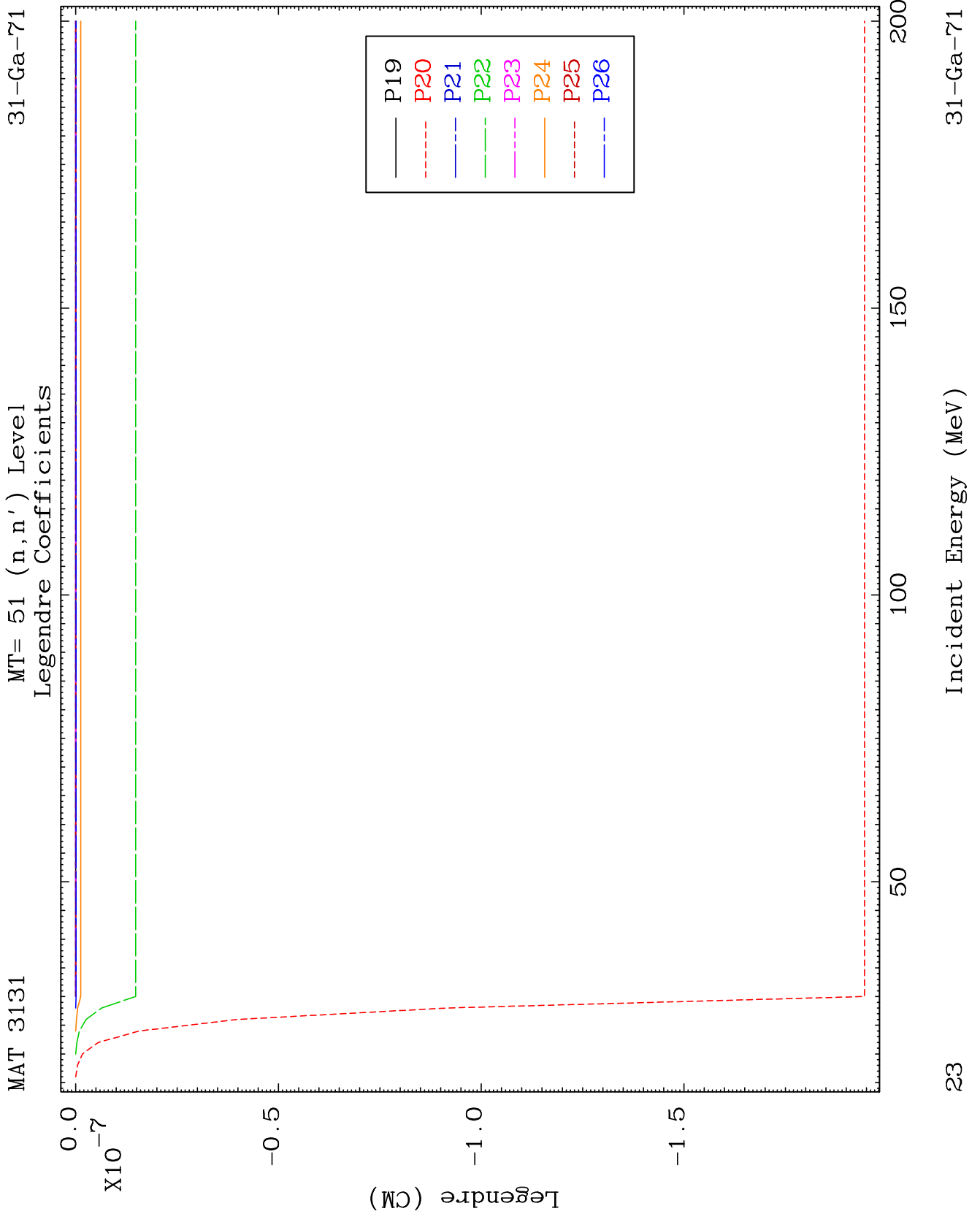
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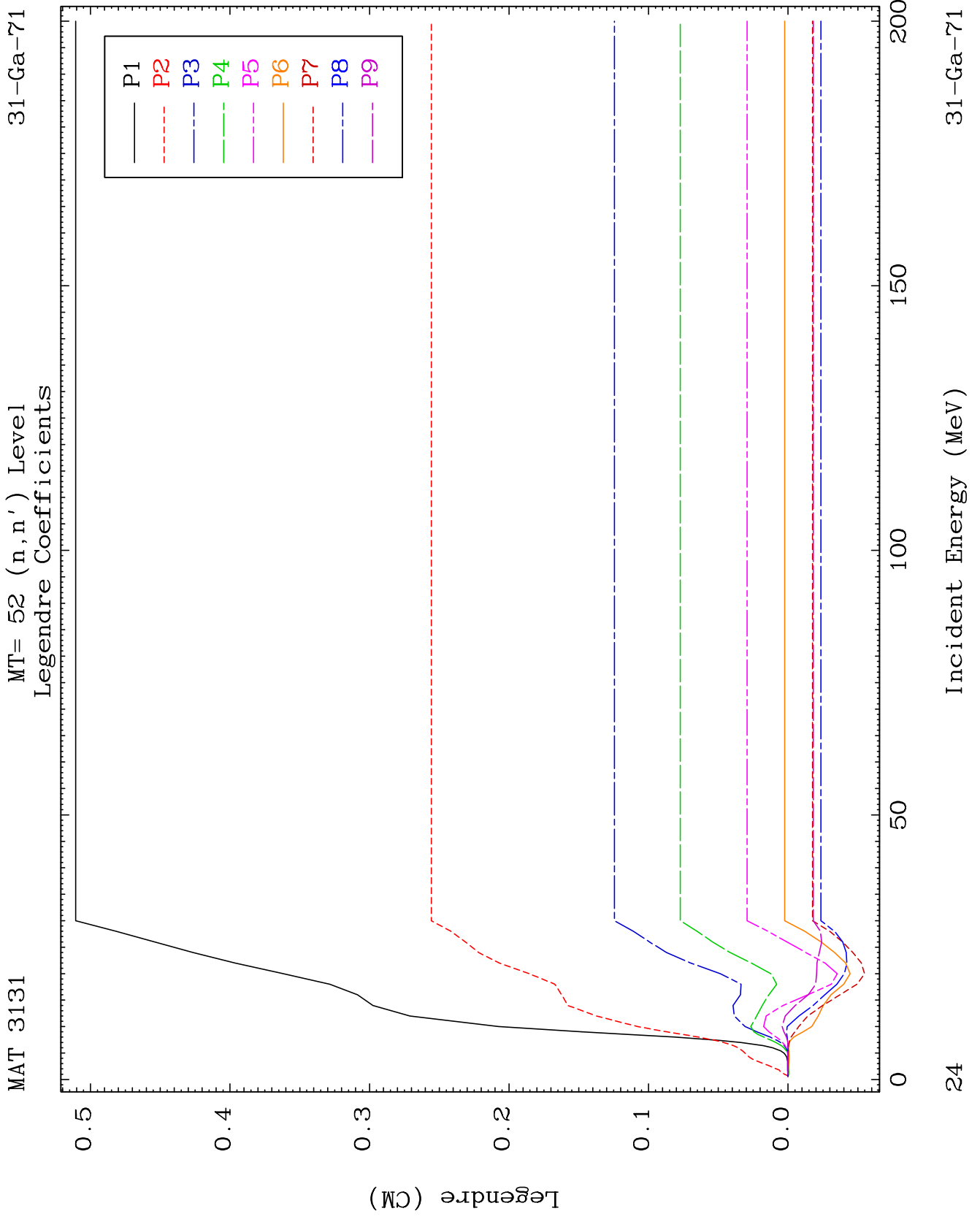


22

Incident Energy (MeV)

31-Ga-71

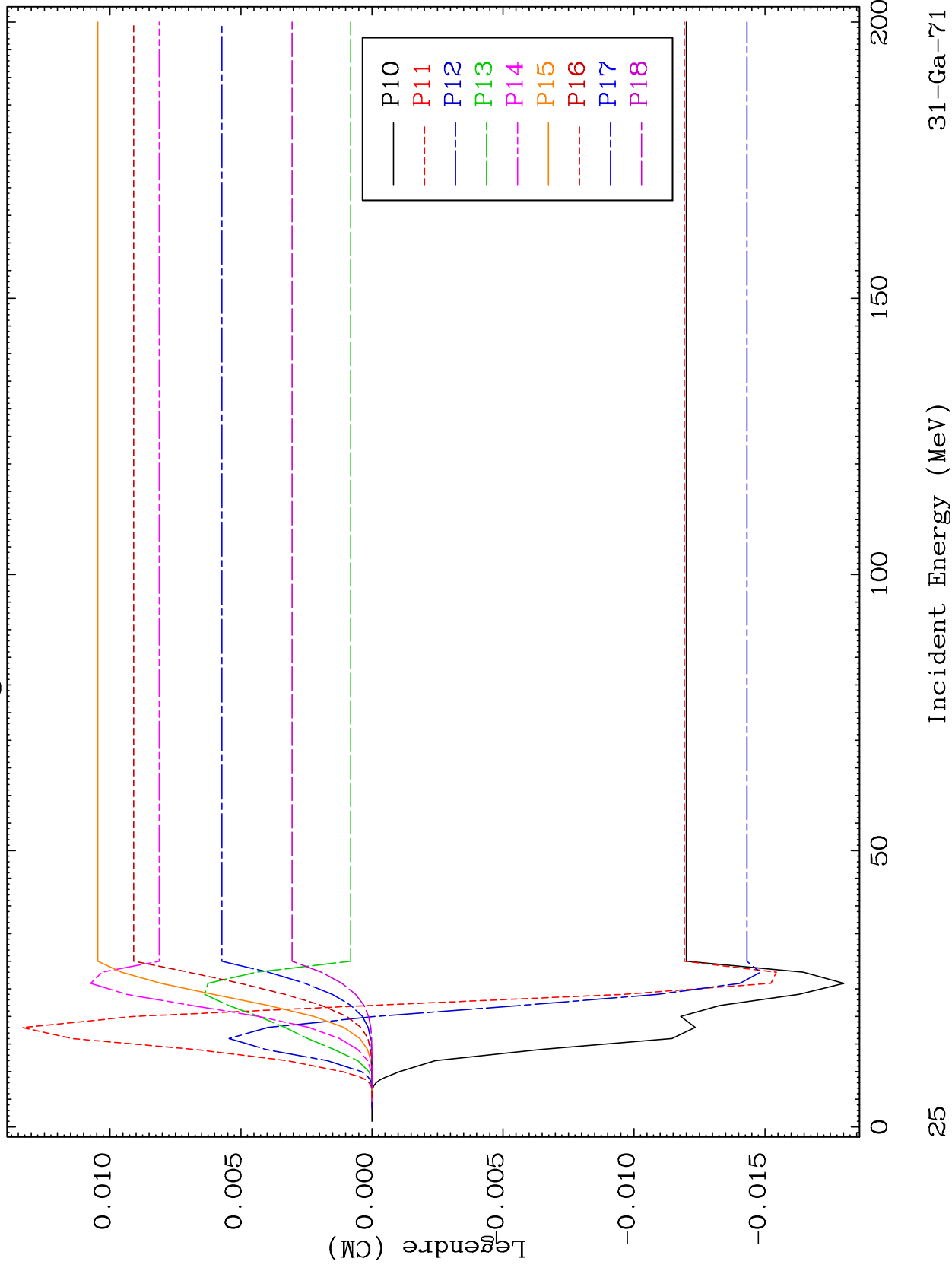




MAT 3131

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

31-Ga-71



31-Ga-71

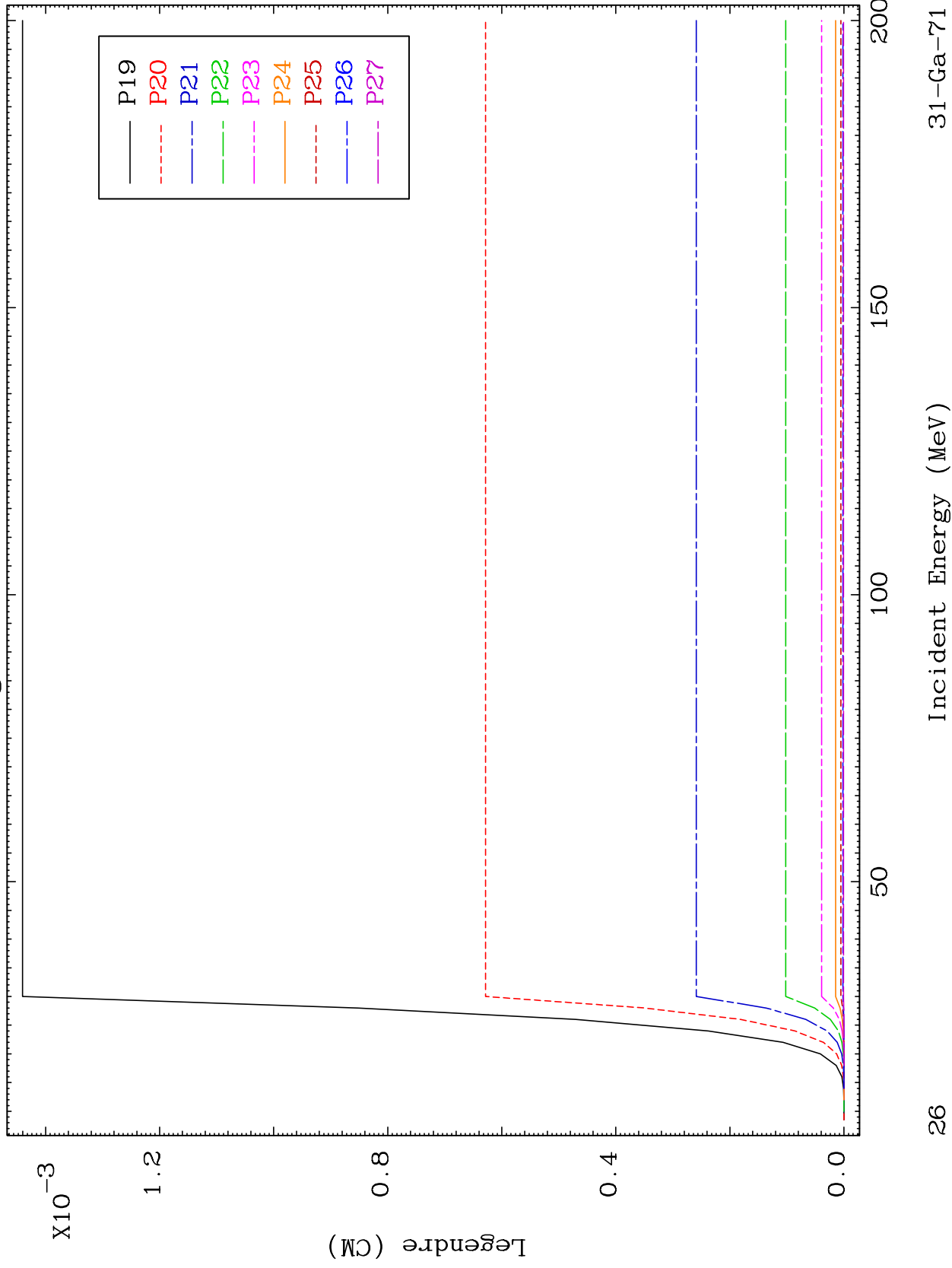
Incident Energy (MeV)

25

MAT 3131

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

31-Ga-71



26

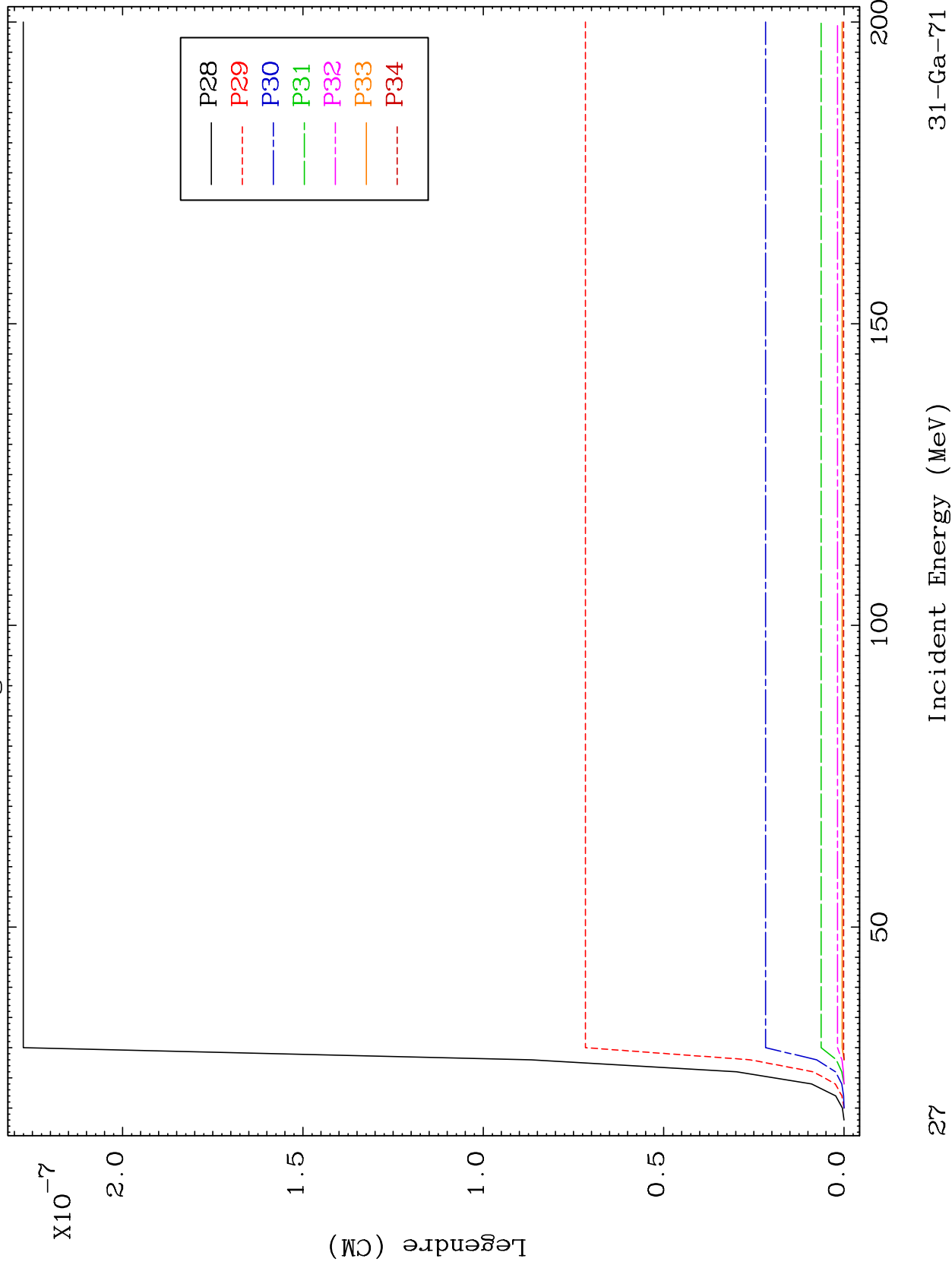
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

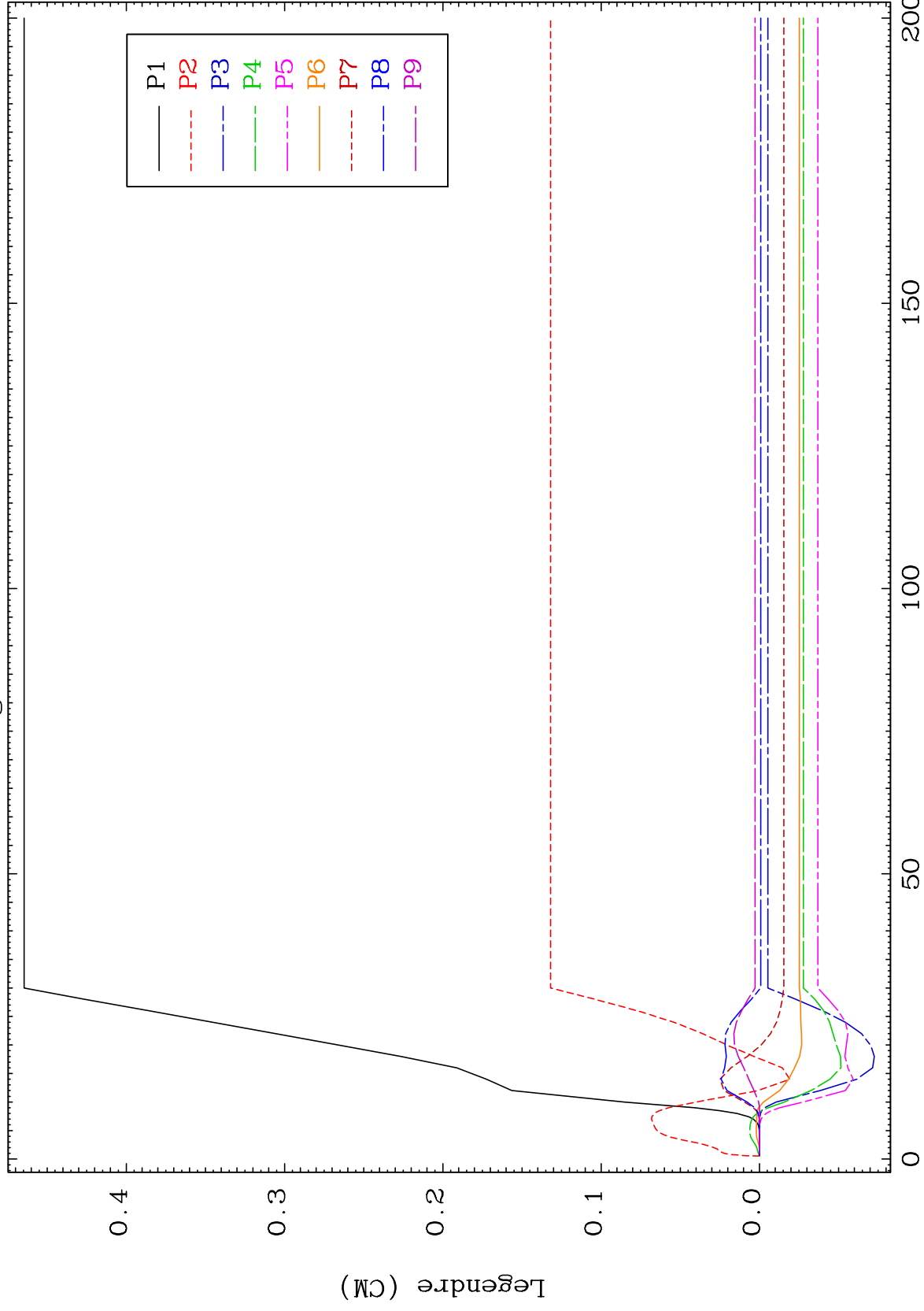
31-Ga-71



MAT 3131

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

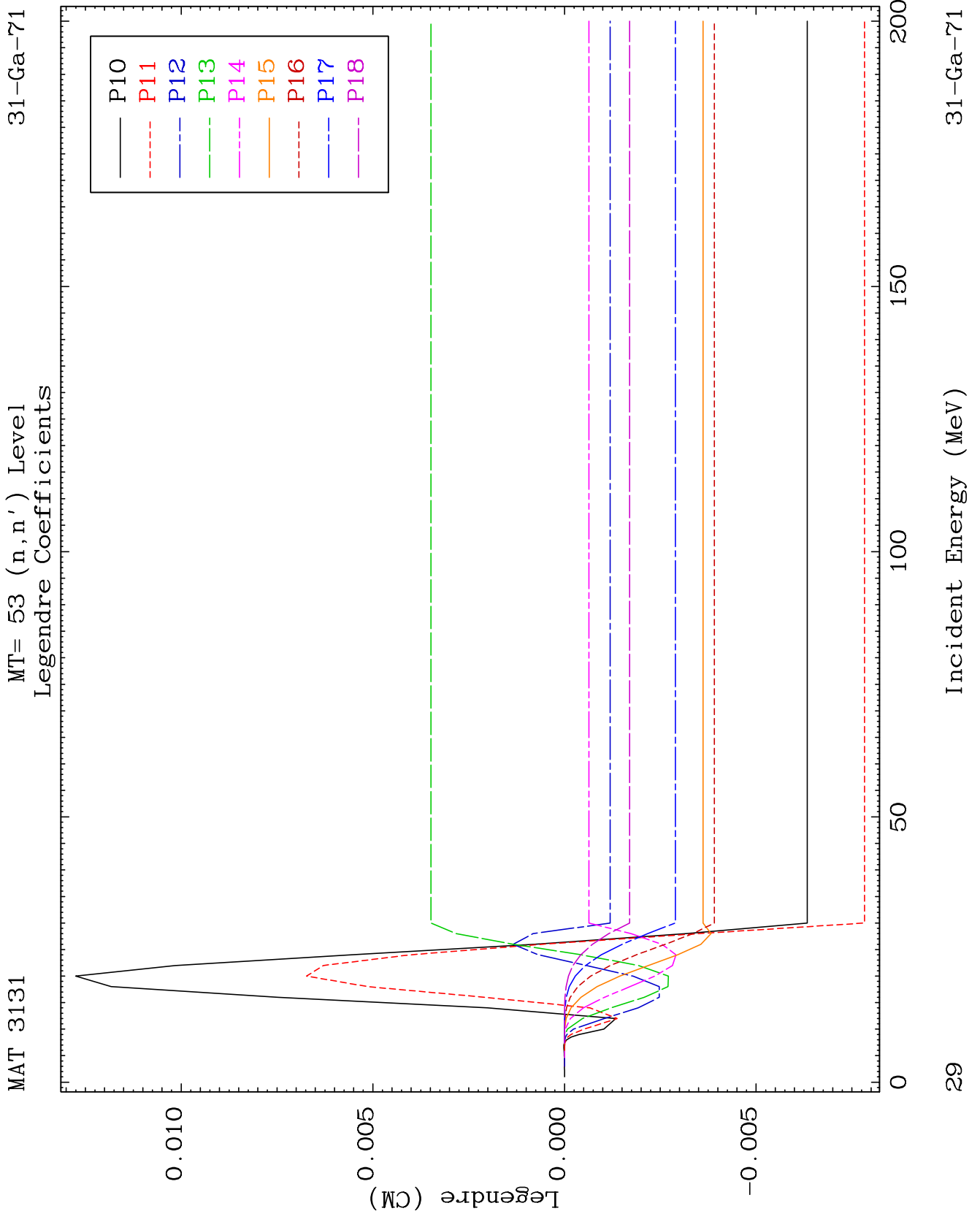
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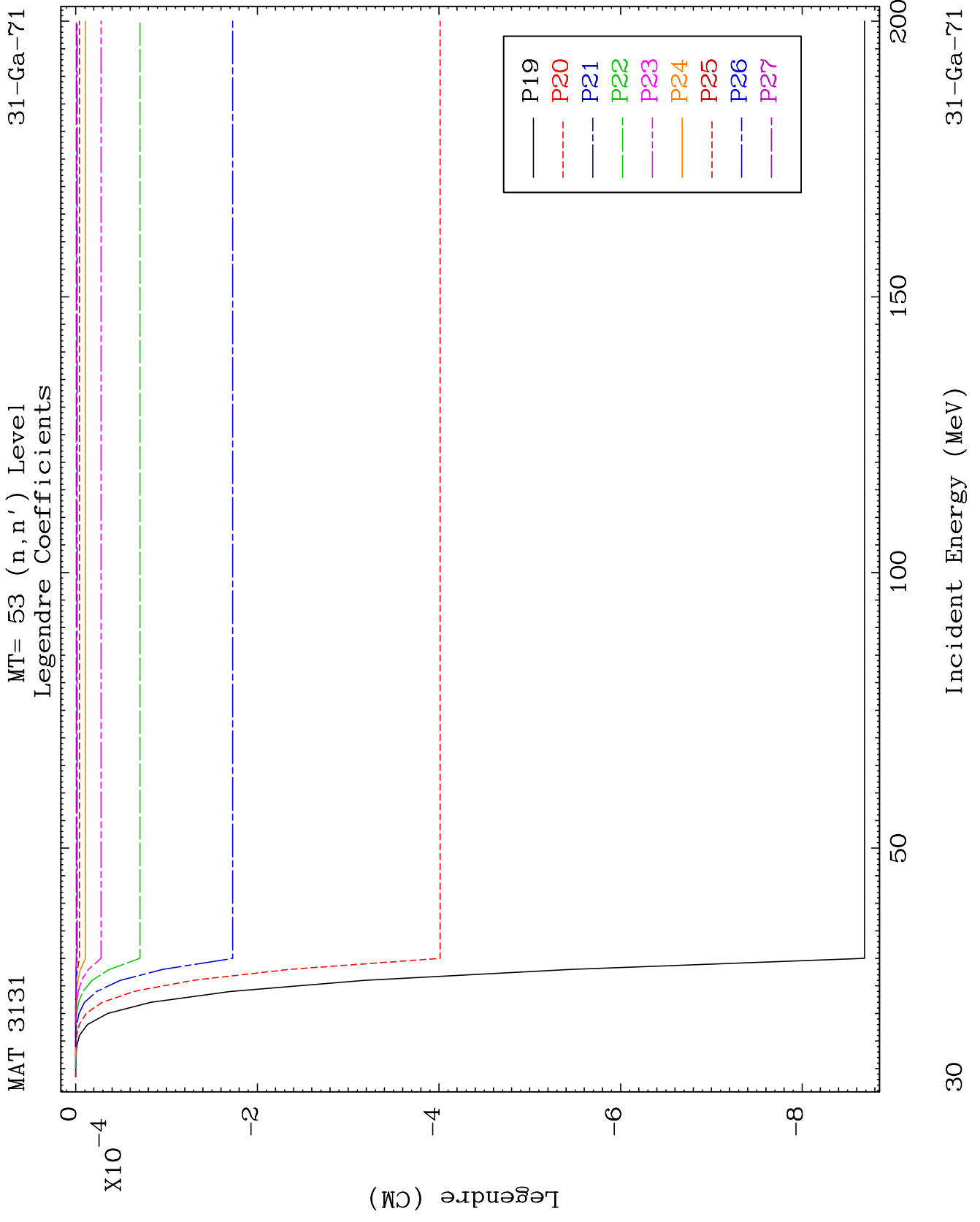


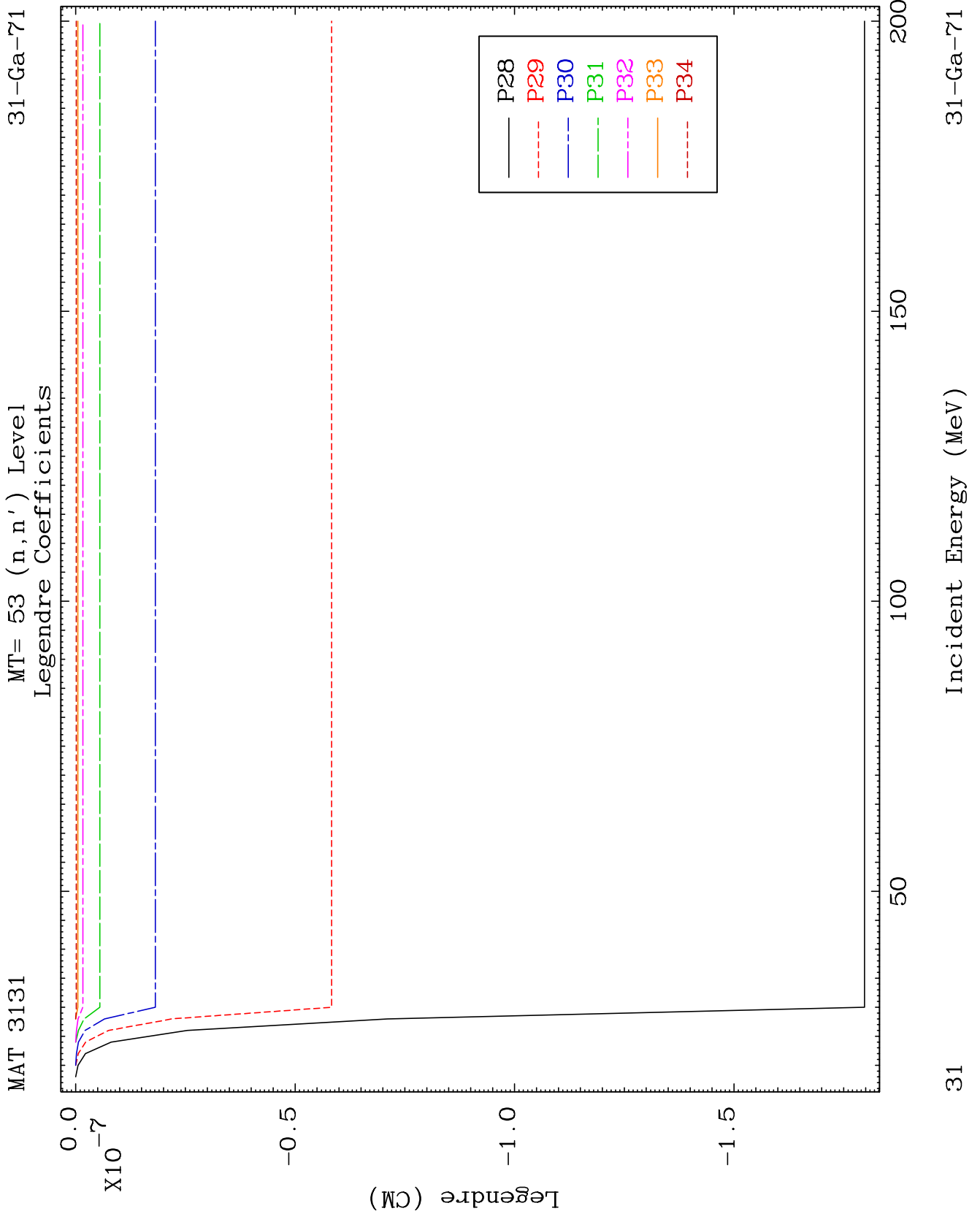
28

Incident Energy (MeV)

31-Ga-71



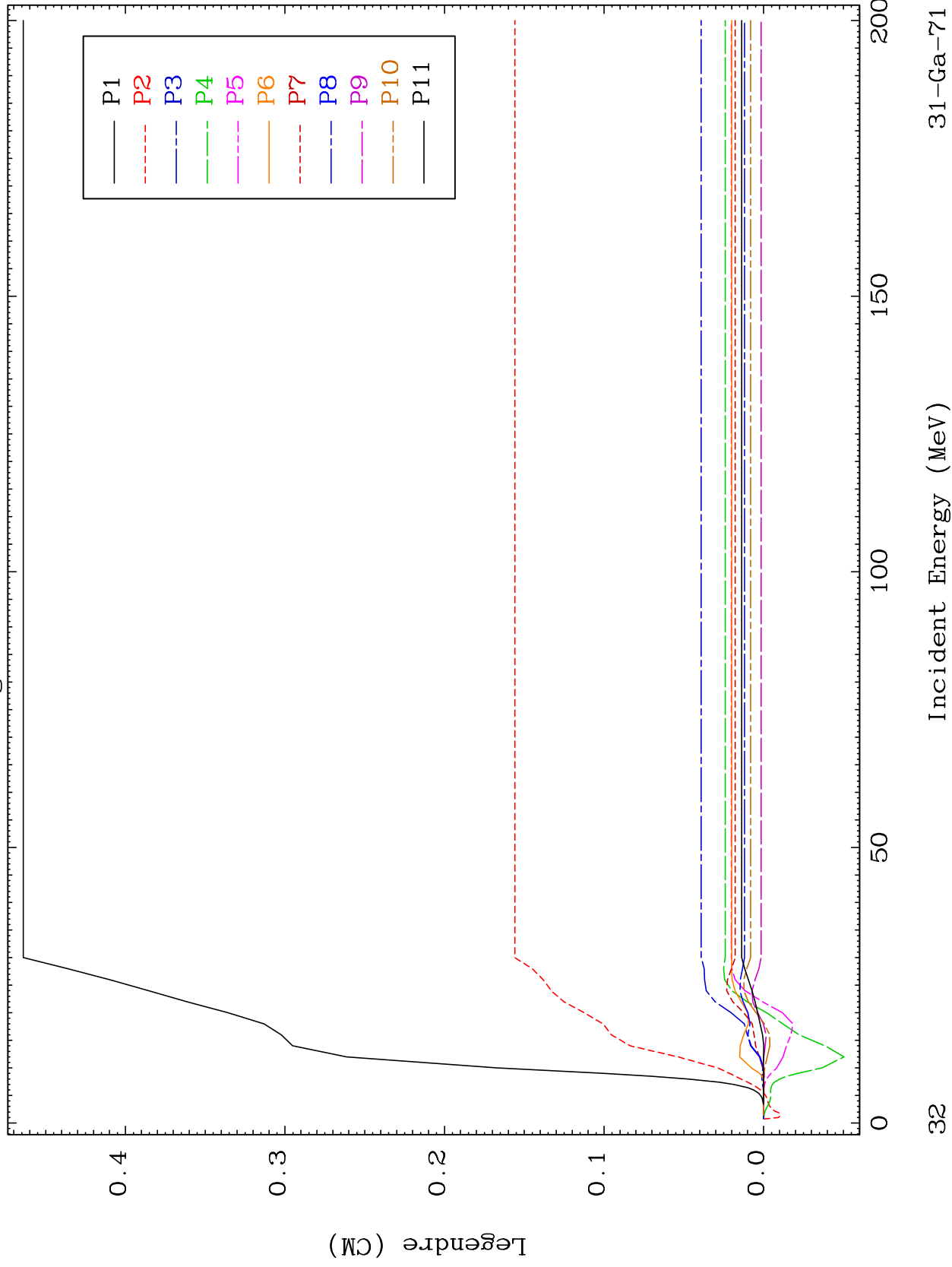




MAT 3131

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

31-Ga-71



31-Ga-71

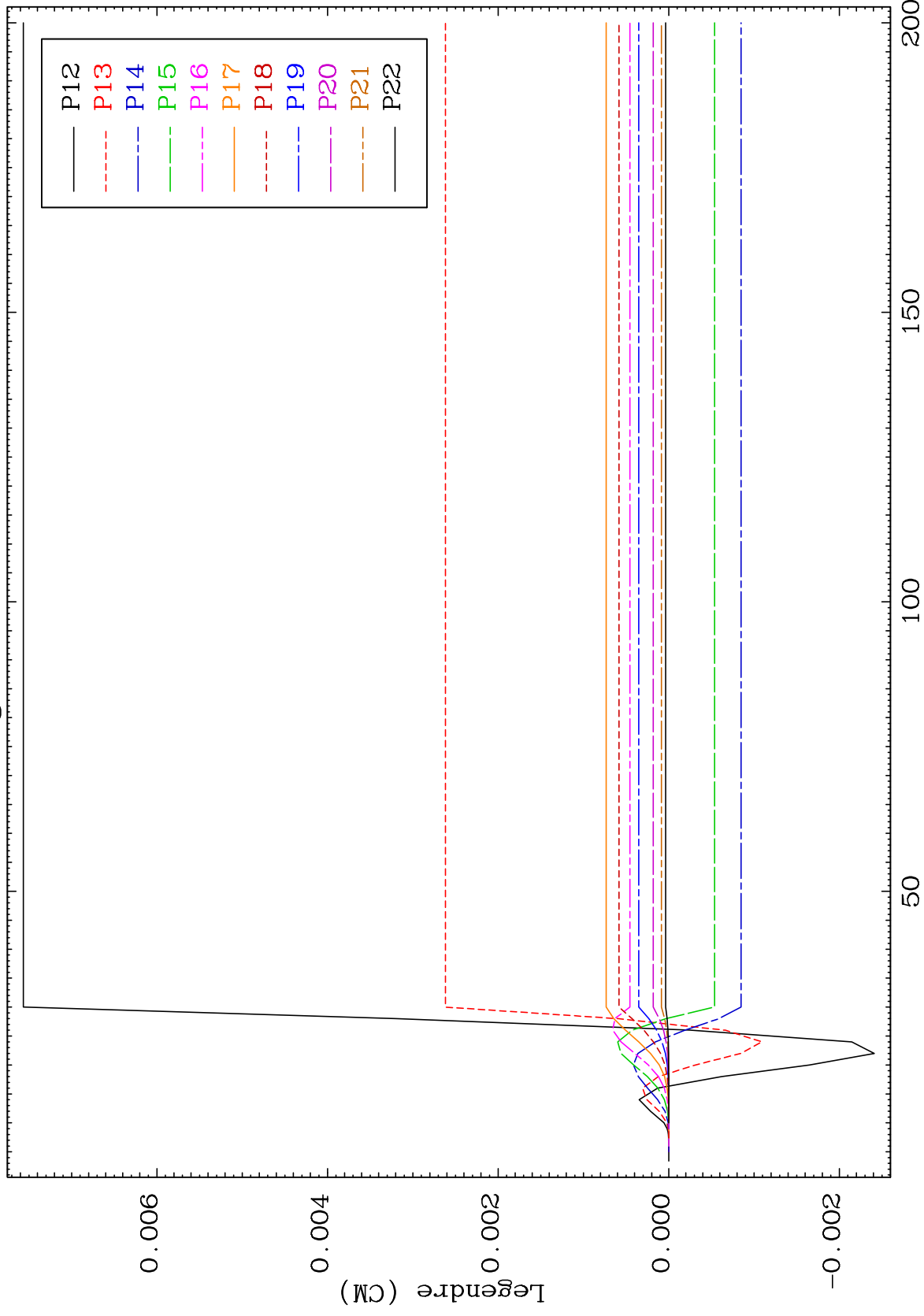
Incident Energy (MeV)

32

MAT 3131

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

31-Ga-71



33

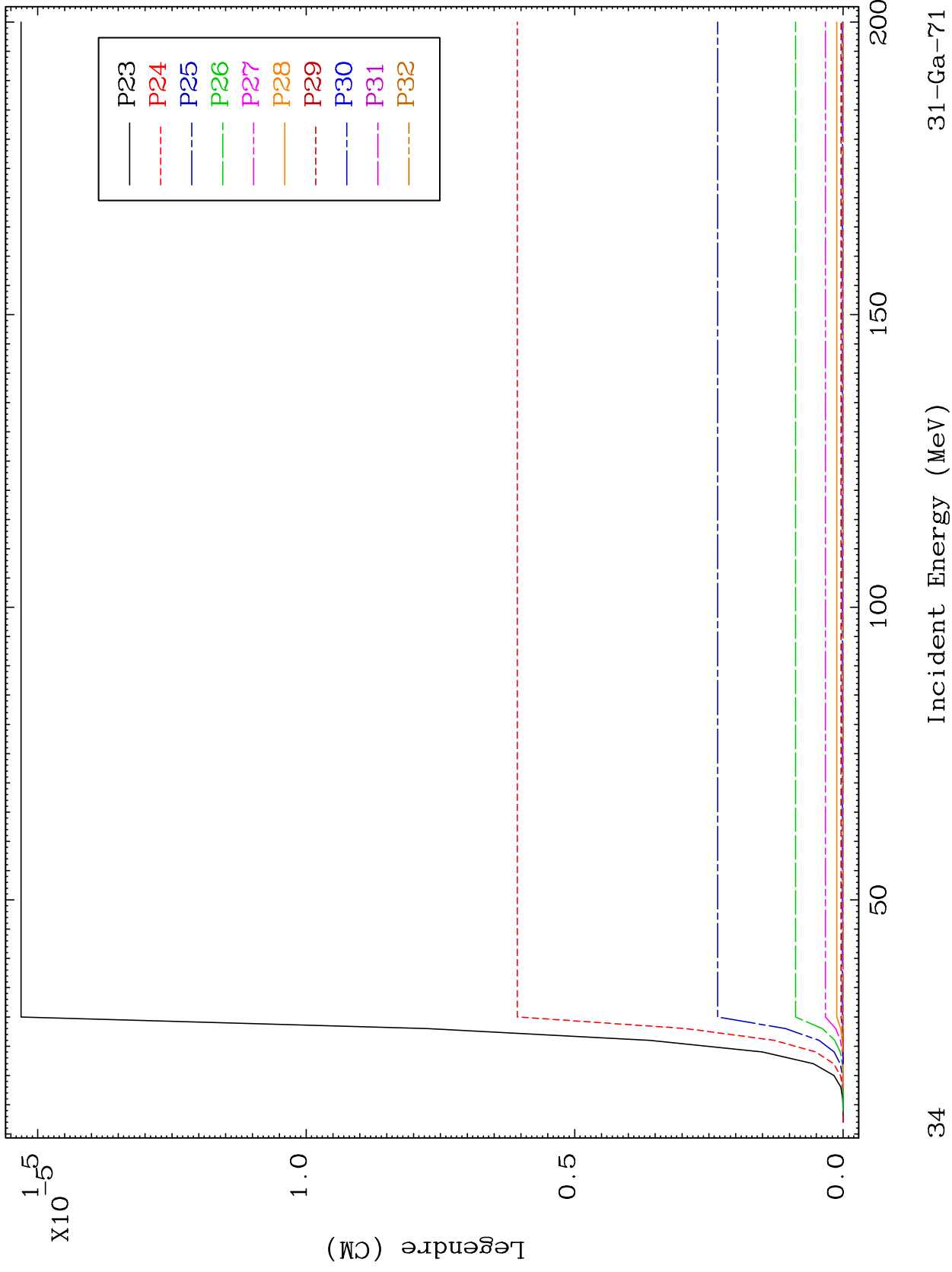
Incident Energy (MeV)

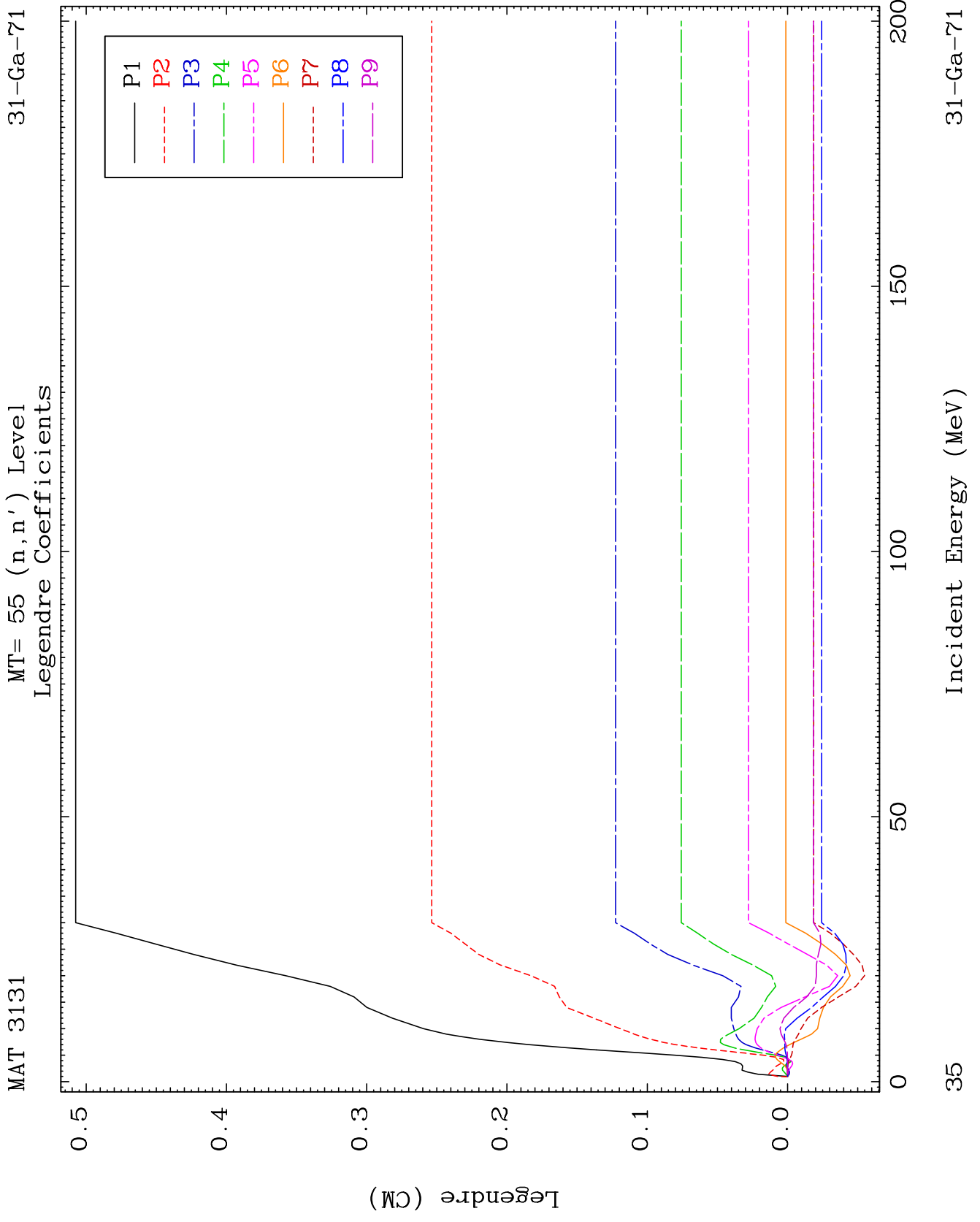
31-Ga-71

MAT 3131

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

31-Ga-71

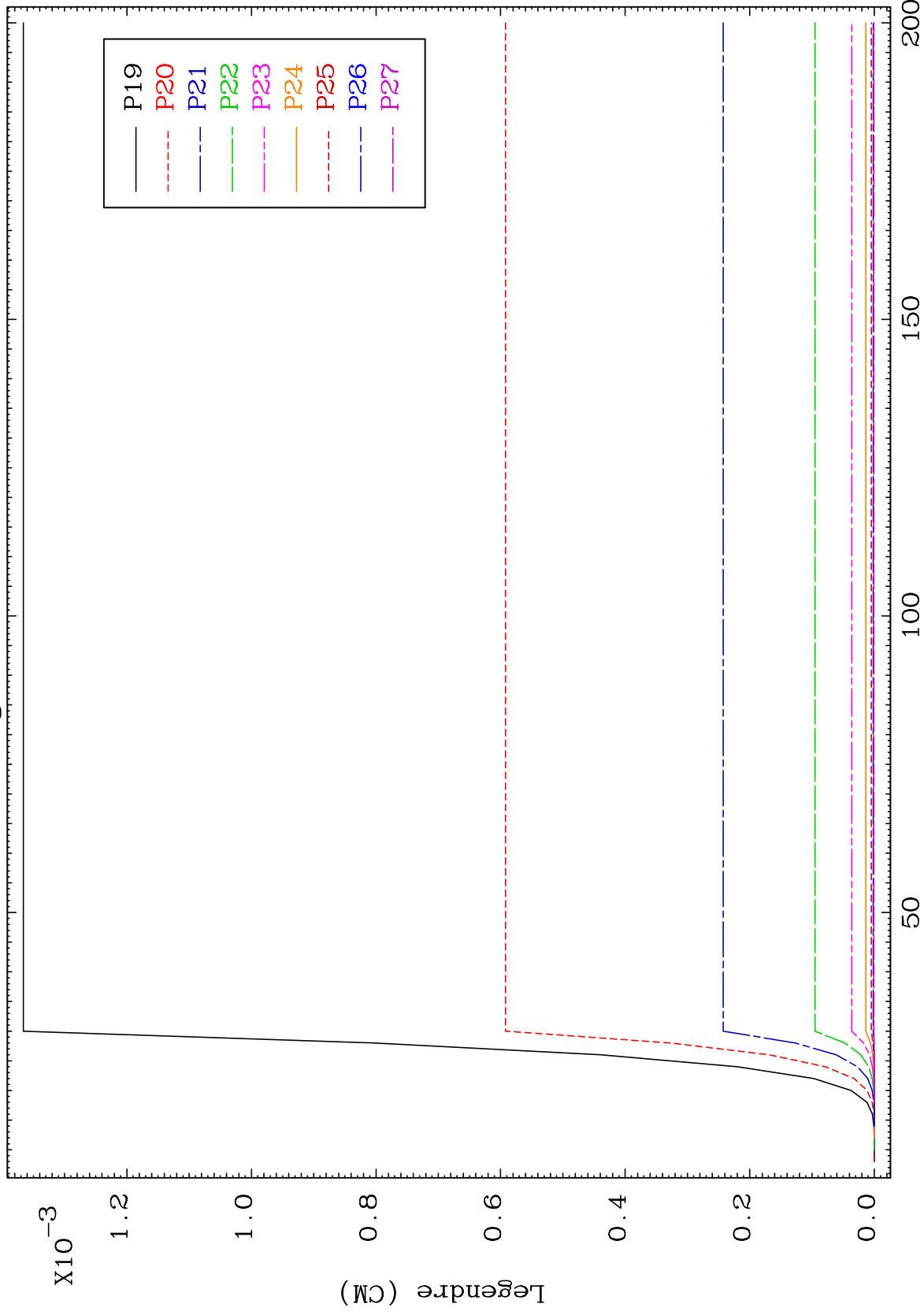




MAT 3131

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

31-Ga-71



37

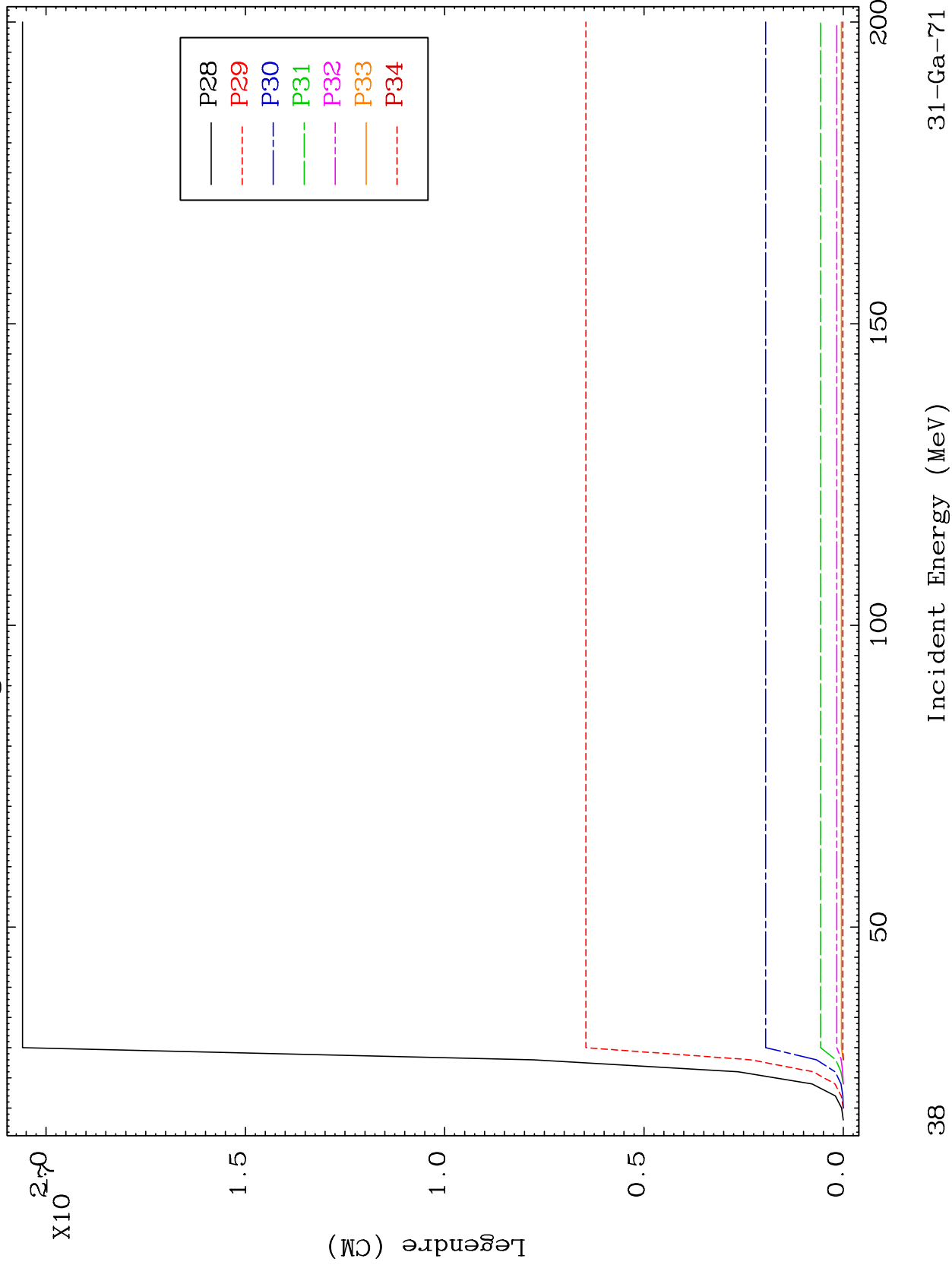
Incident Energy (MeV)

31-Ga-71

MAT 3131

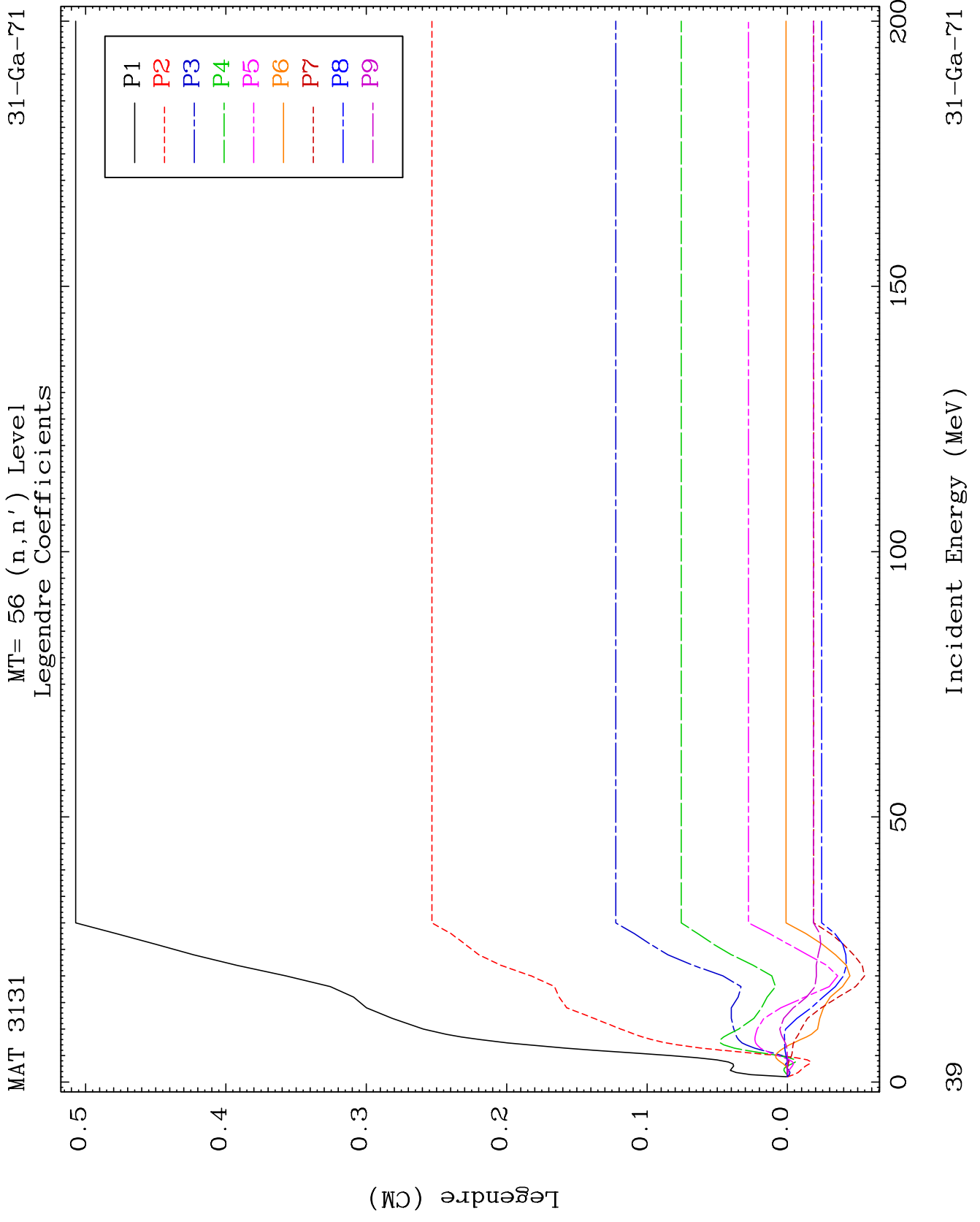
MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-71



38

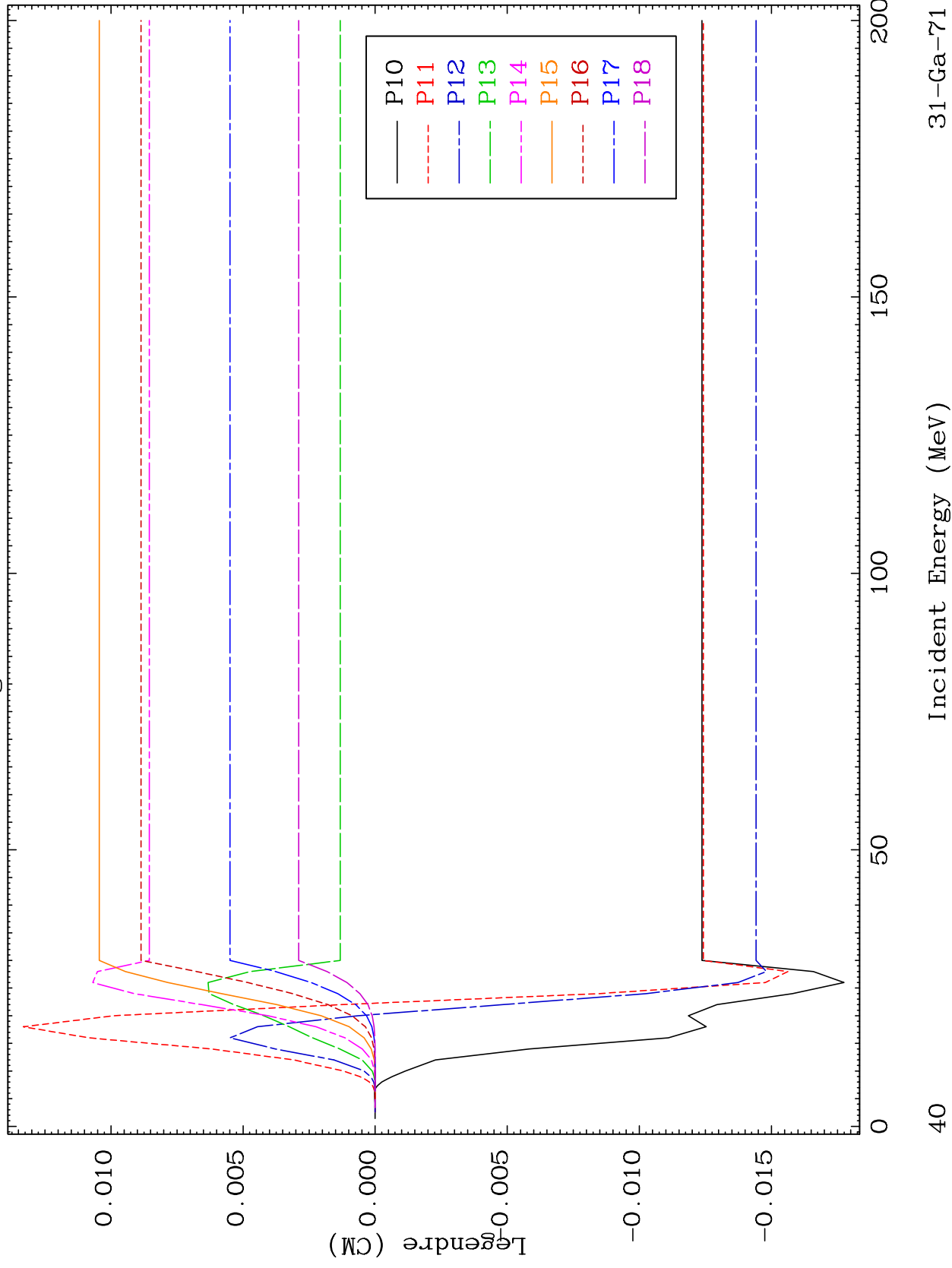
31-Ga-71



MAT 3131

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

31-Ga-71



31-Ga-71

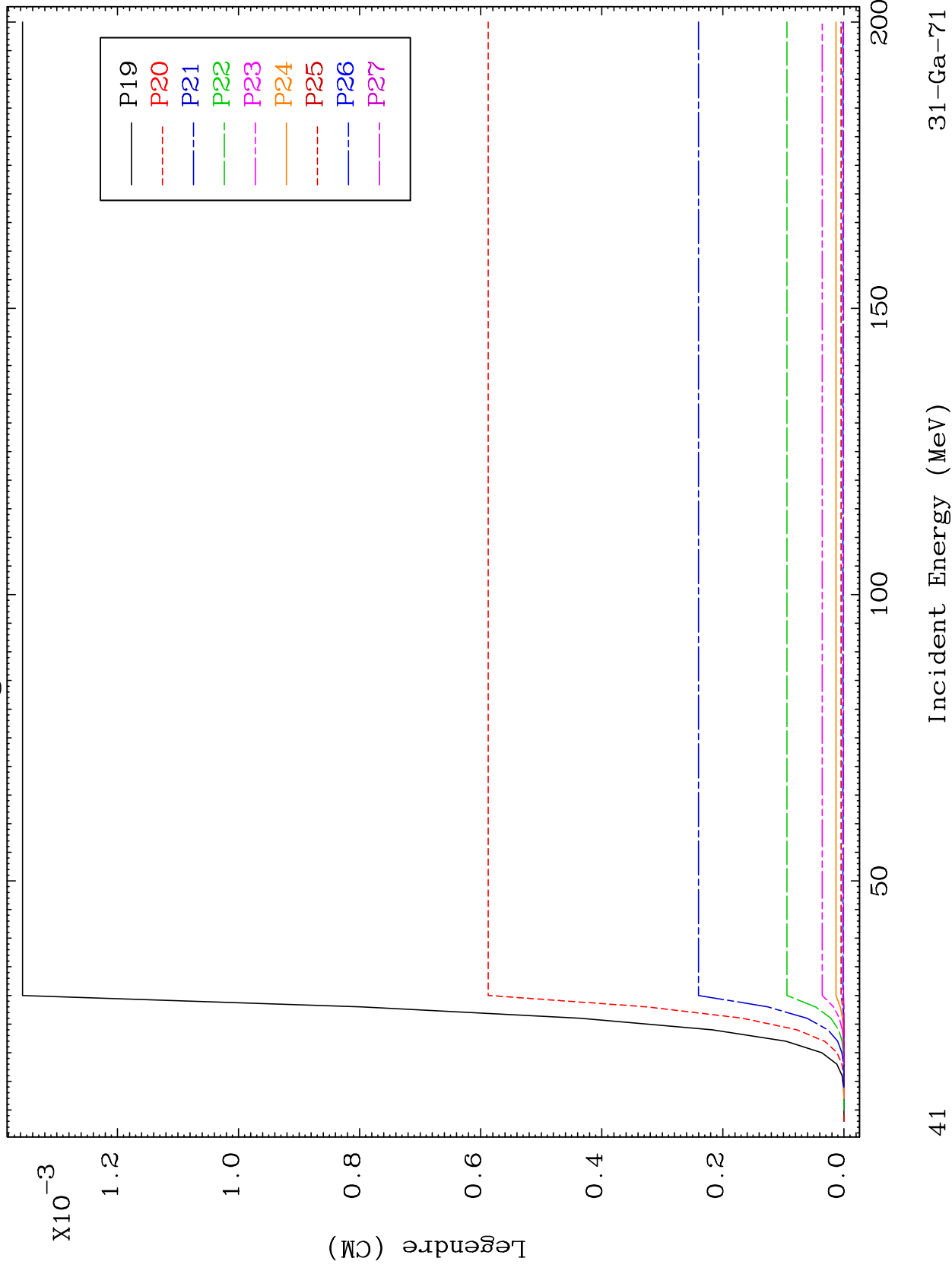
Incident Energy (MeV)

40

MAT 3131

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

31-Ga-71



41

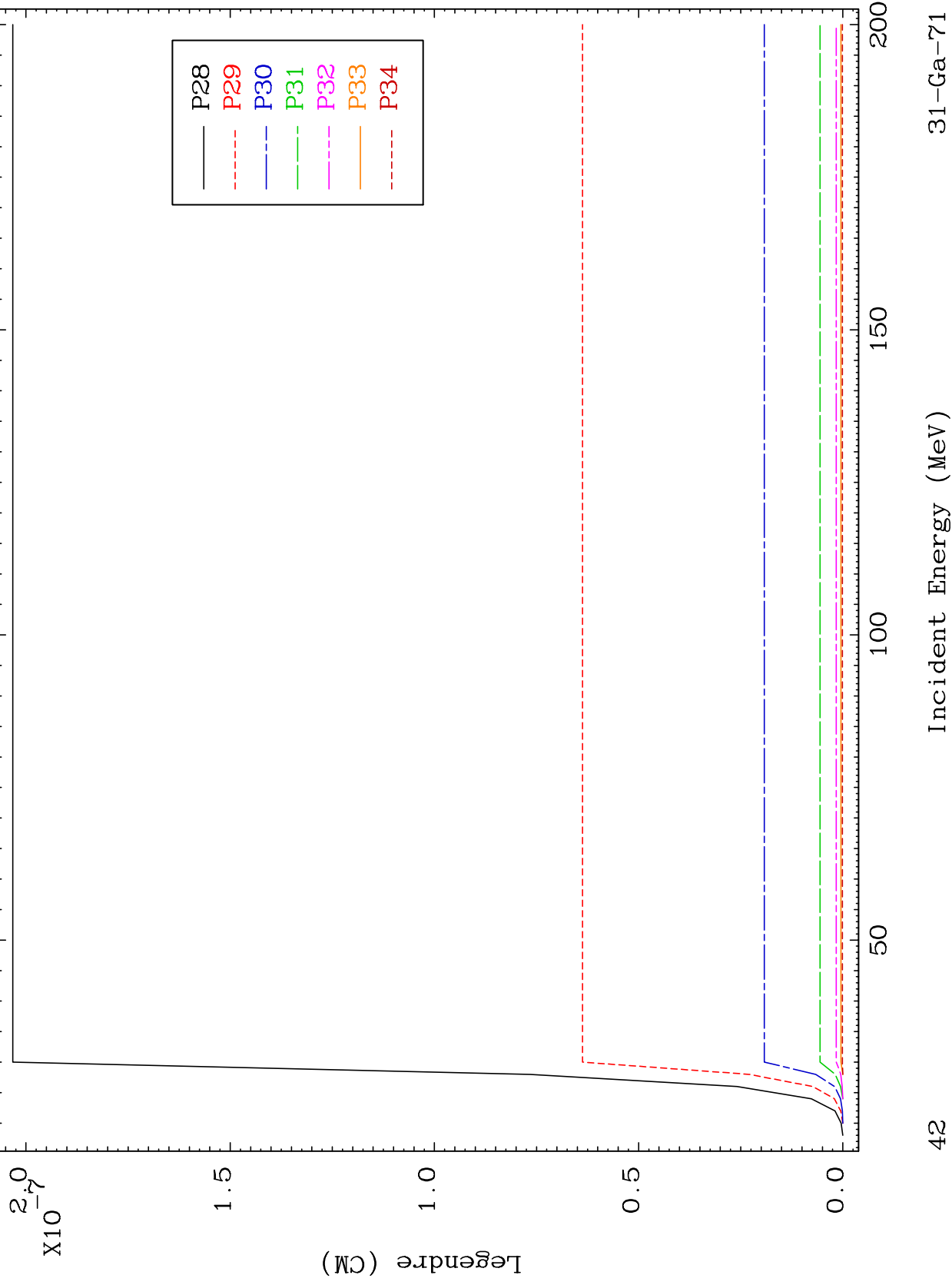
Incident Energy (MeV)

31-Ga-71

MAT 3131

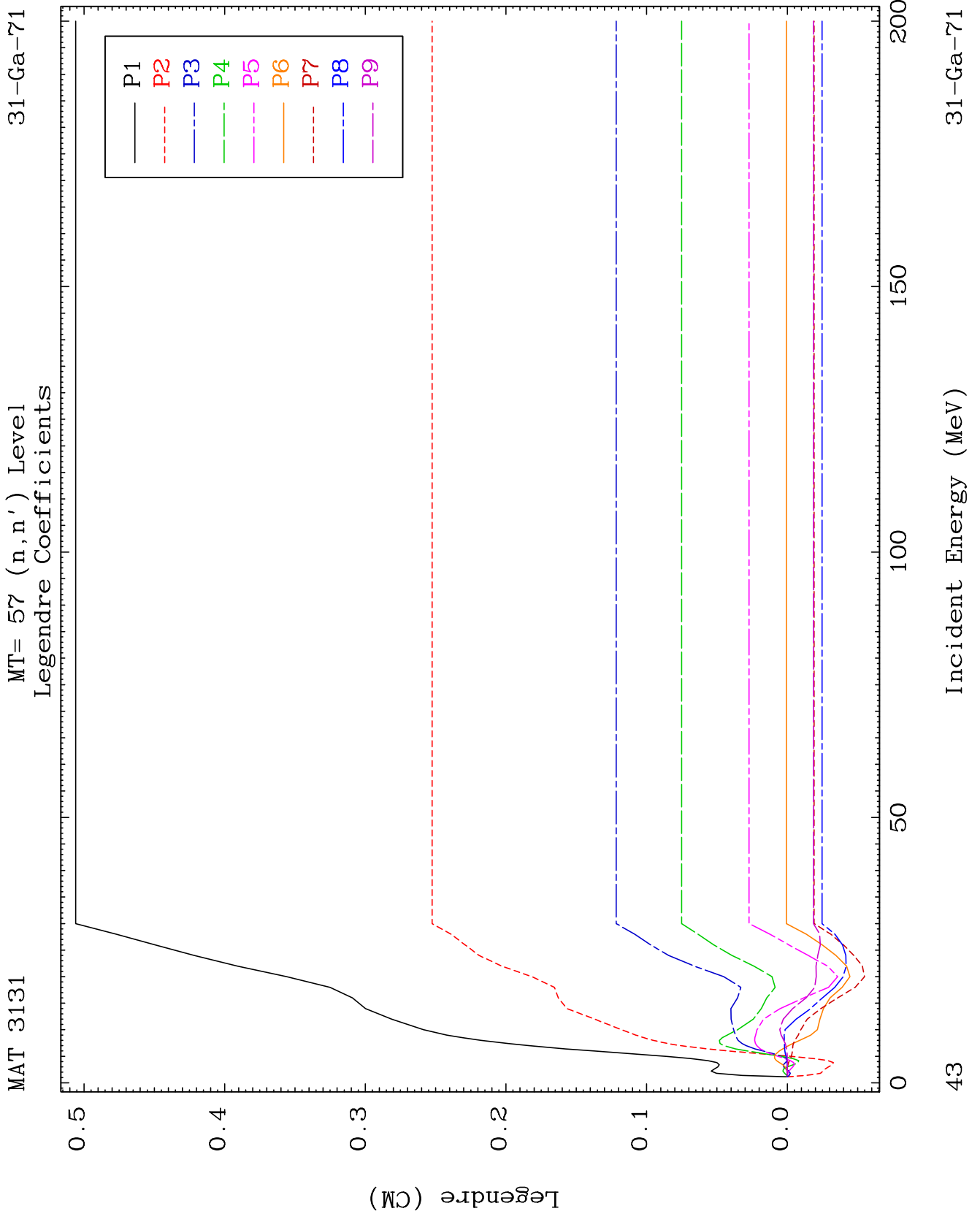
MT= 56 (n,n') Level
Legendre Coefficients

31-Ga-71



42

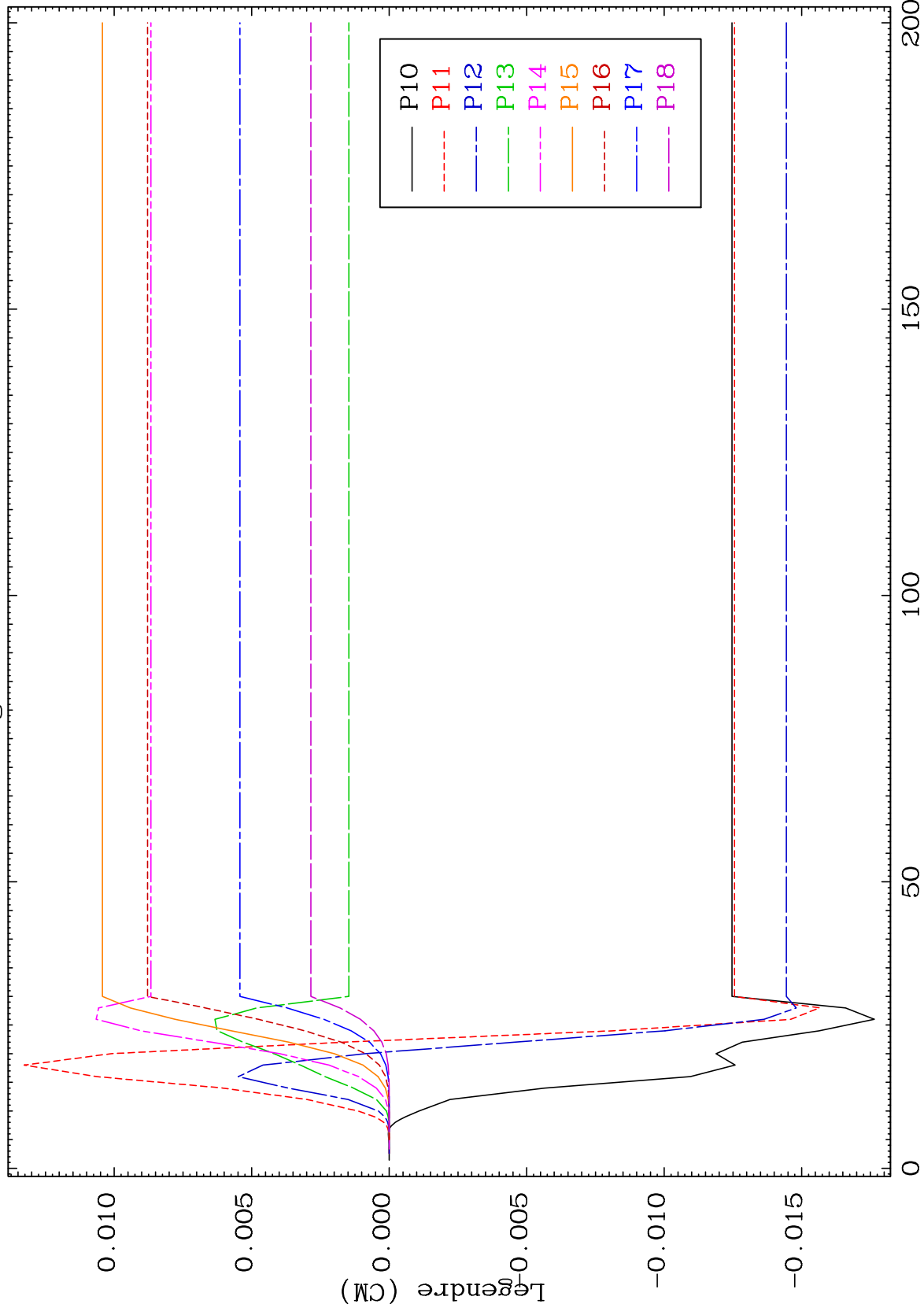
31-Ga-71



MAT 3131

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

31-Ga-71



44

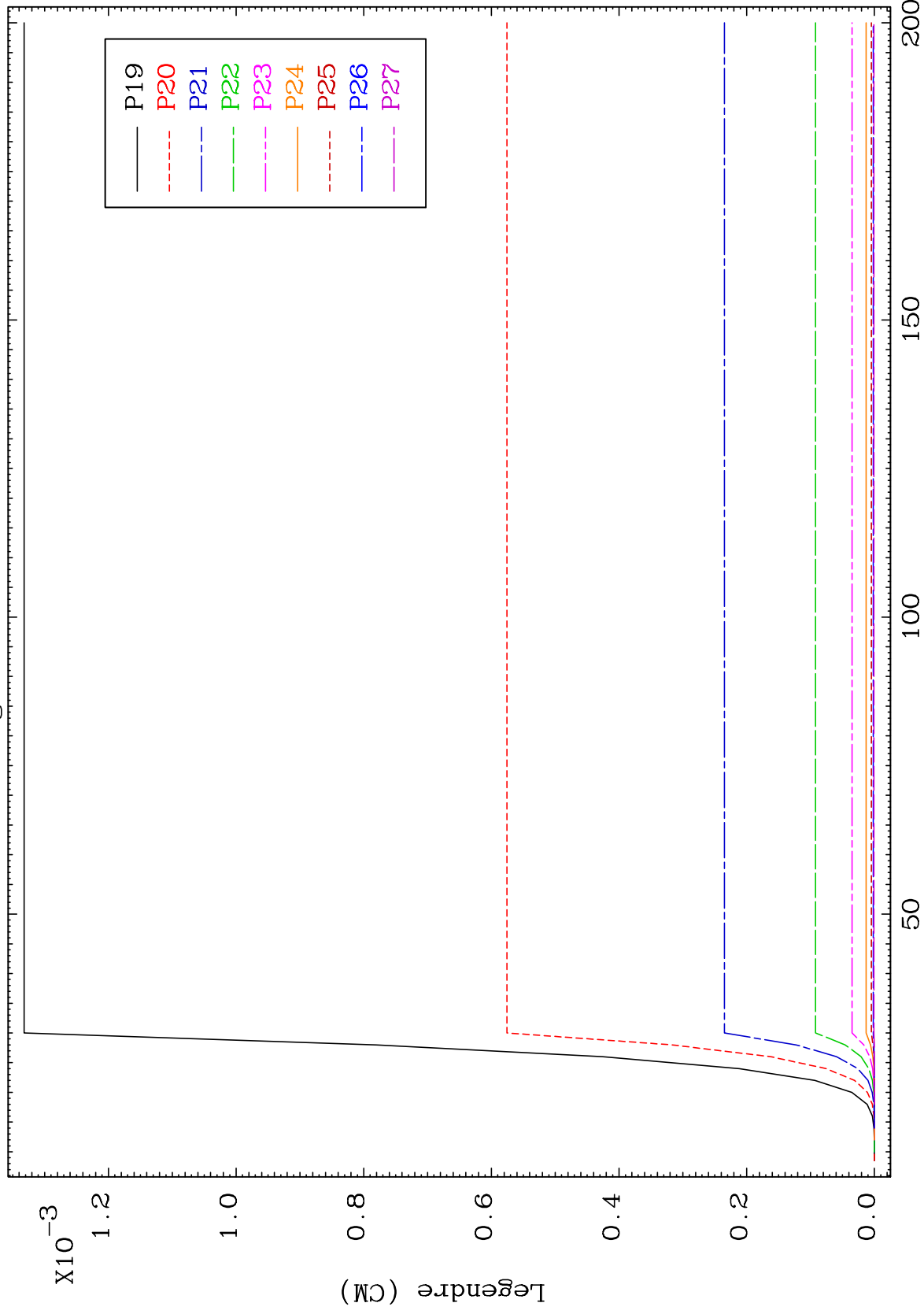
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

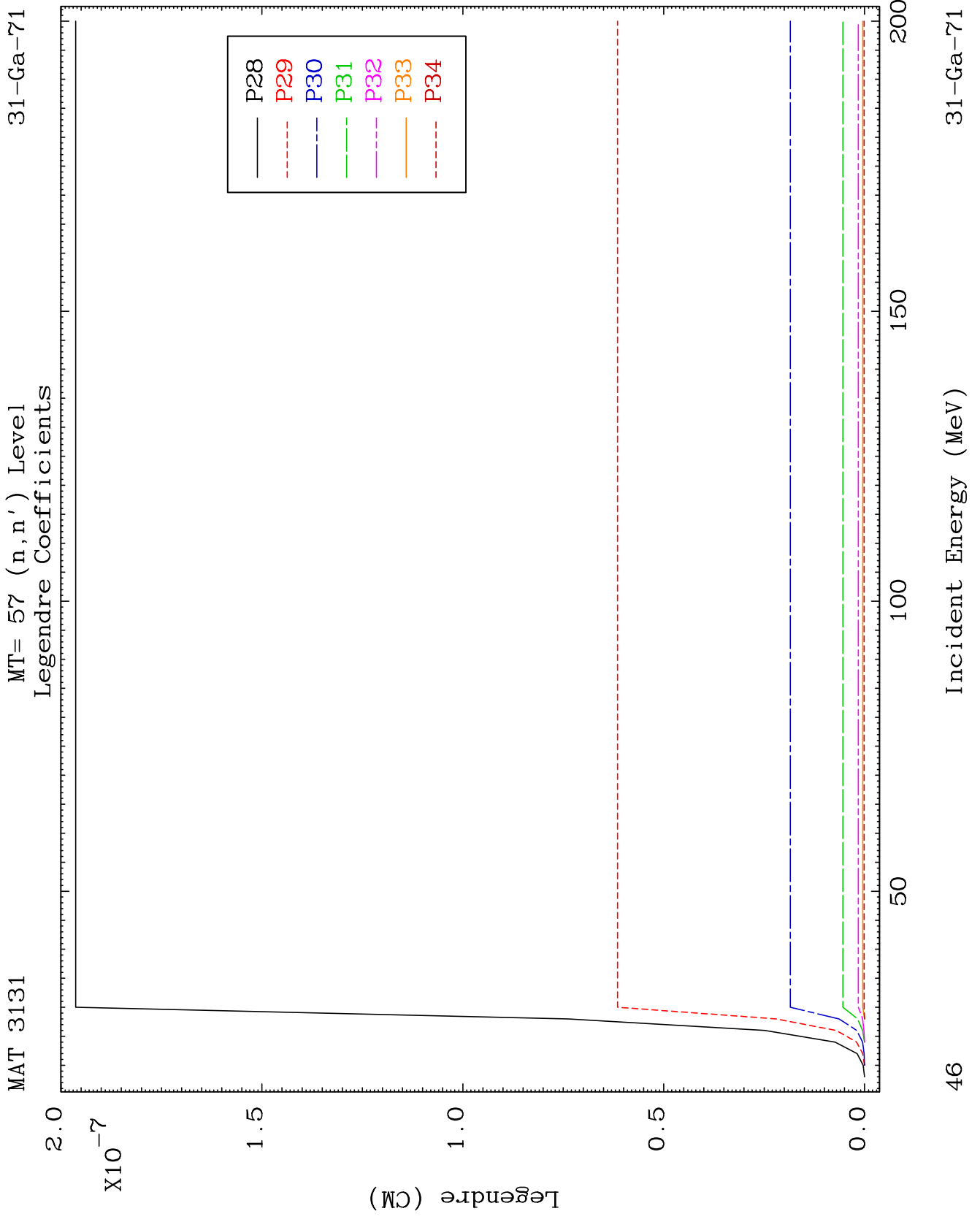
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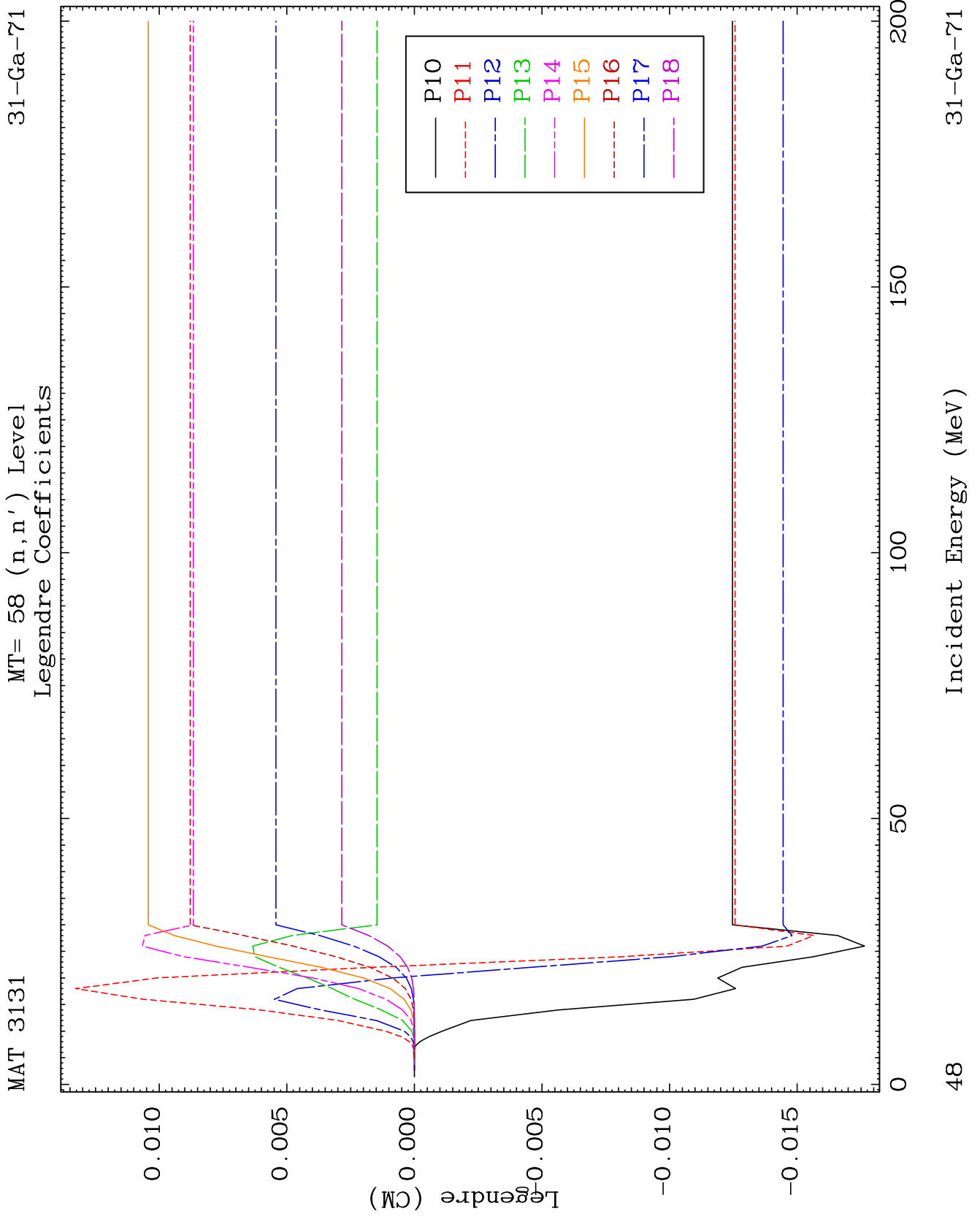


45

Incident Energy (MeV)

31-Ga-71

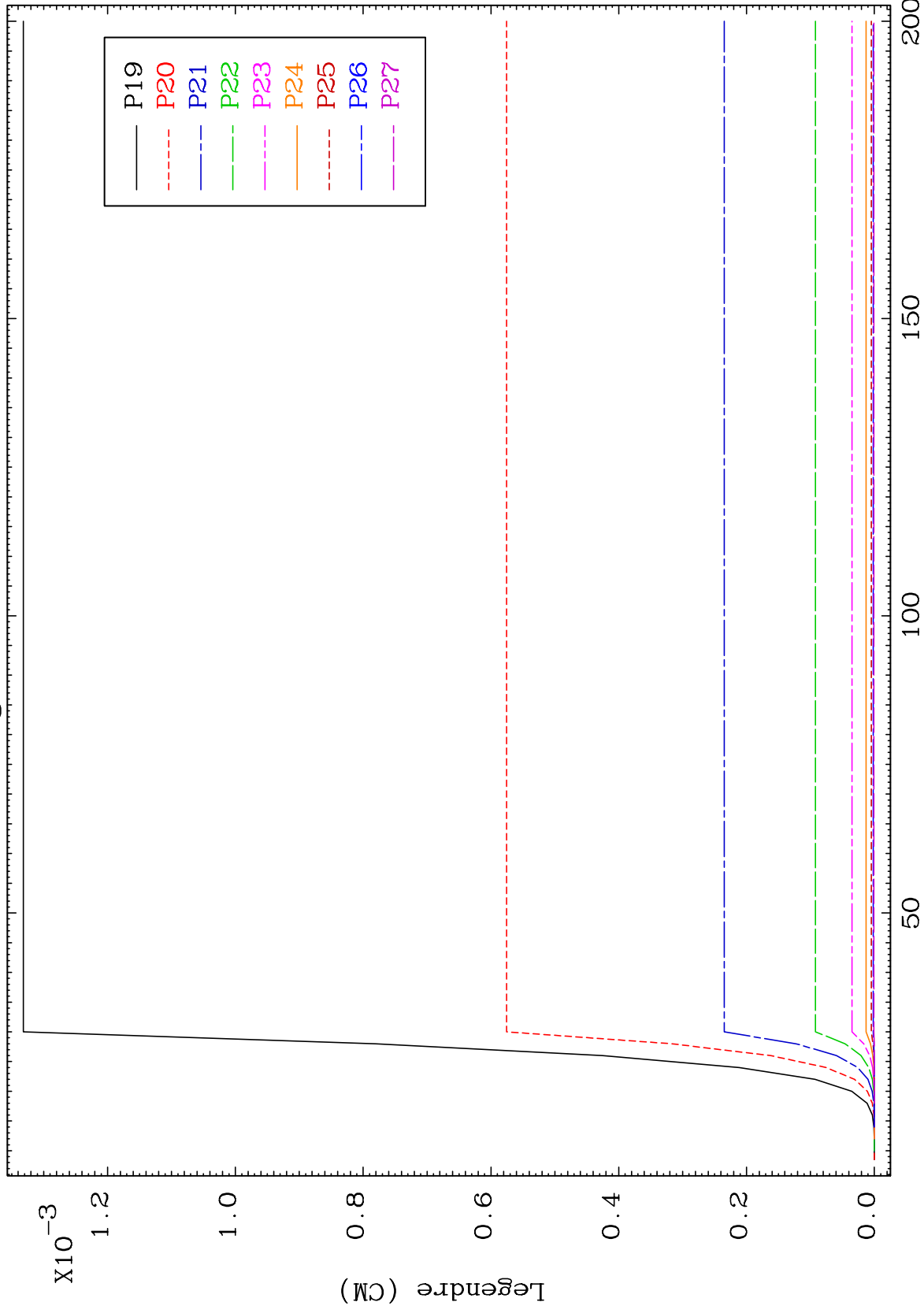




MAT 3131

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

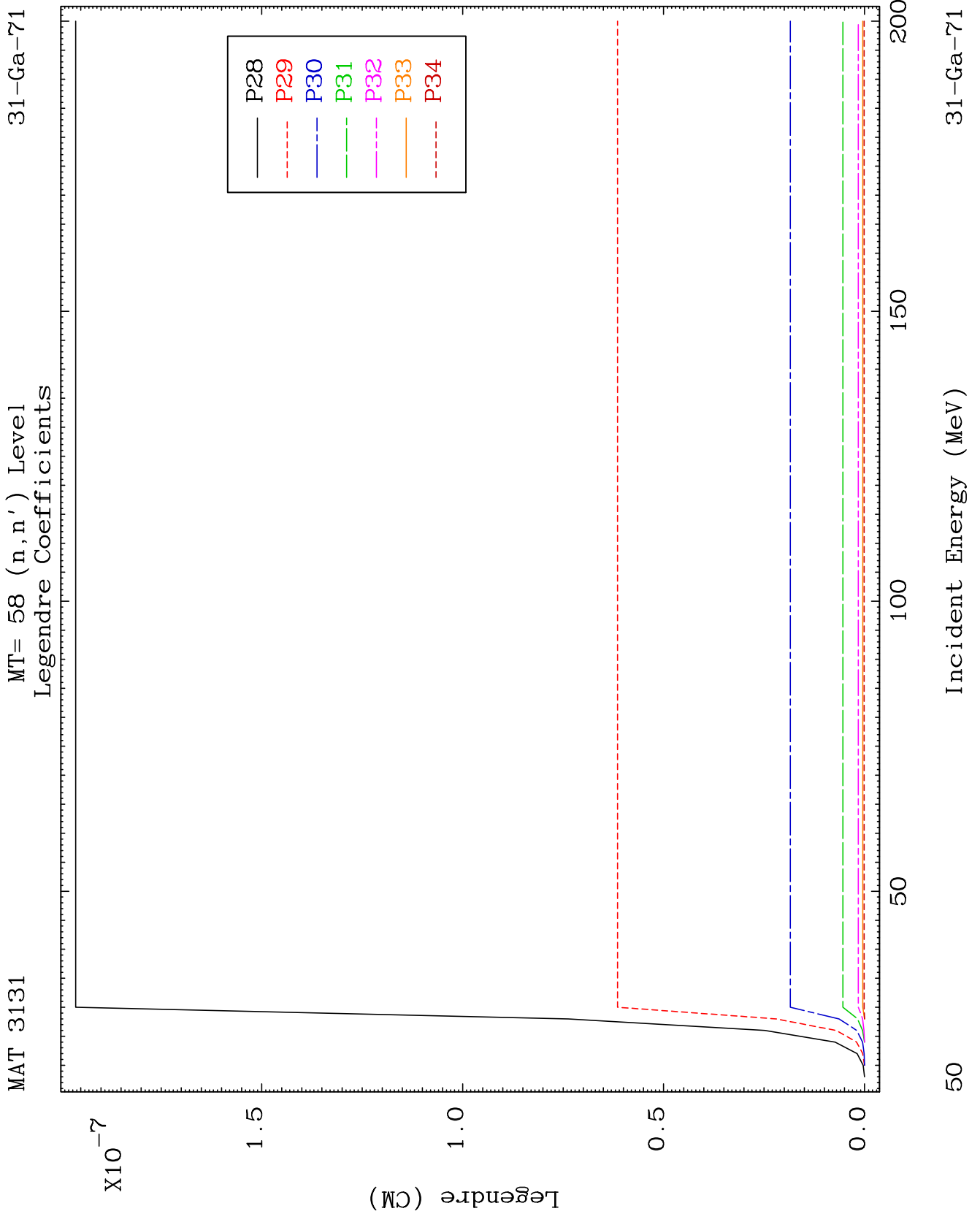
31-Ga-71



49

Incident Energy (MeV)

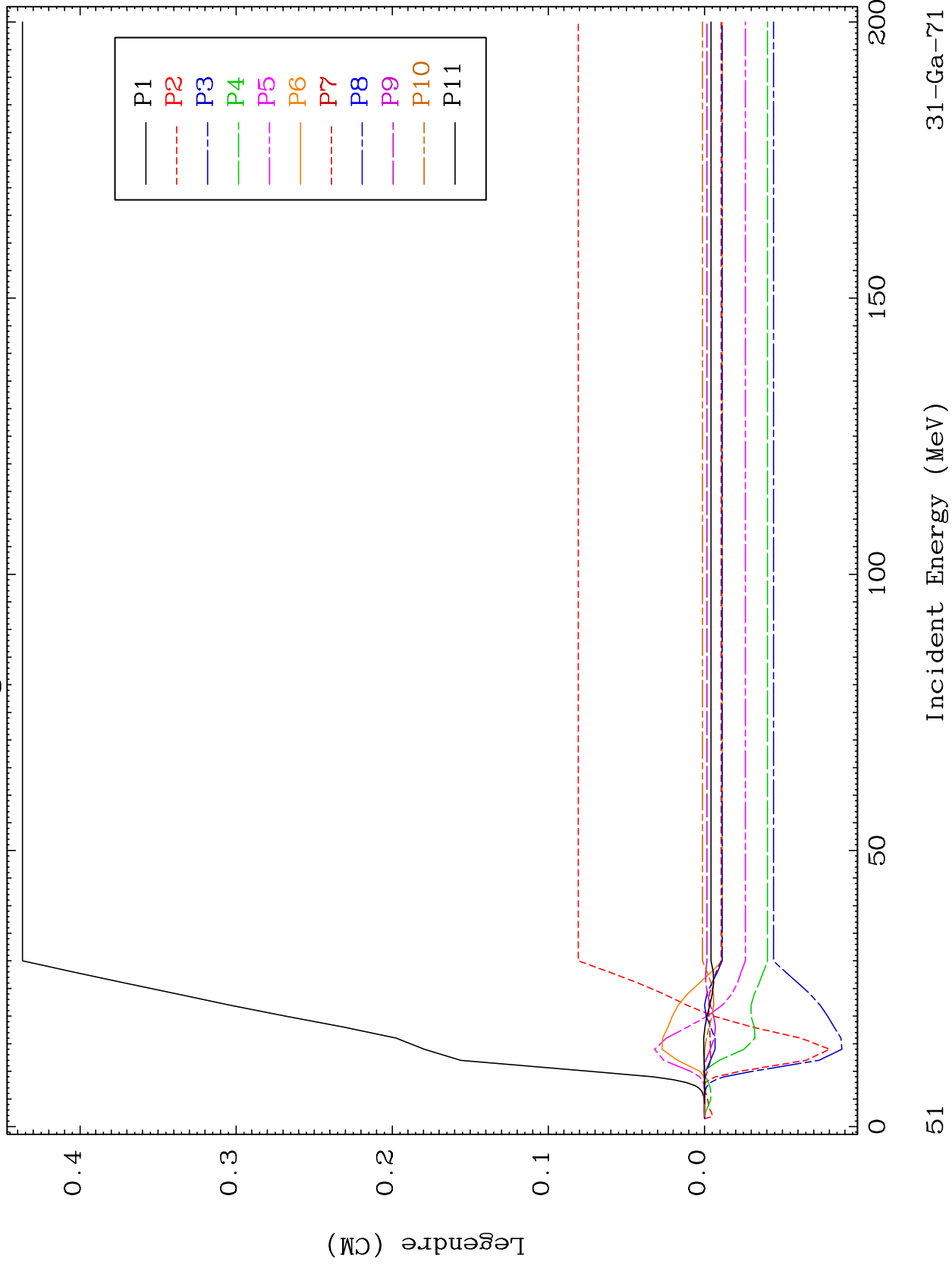
31-Ga-71



MAT 3131

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

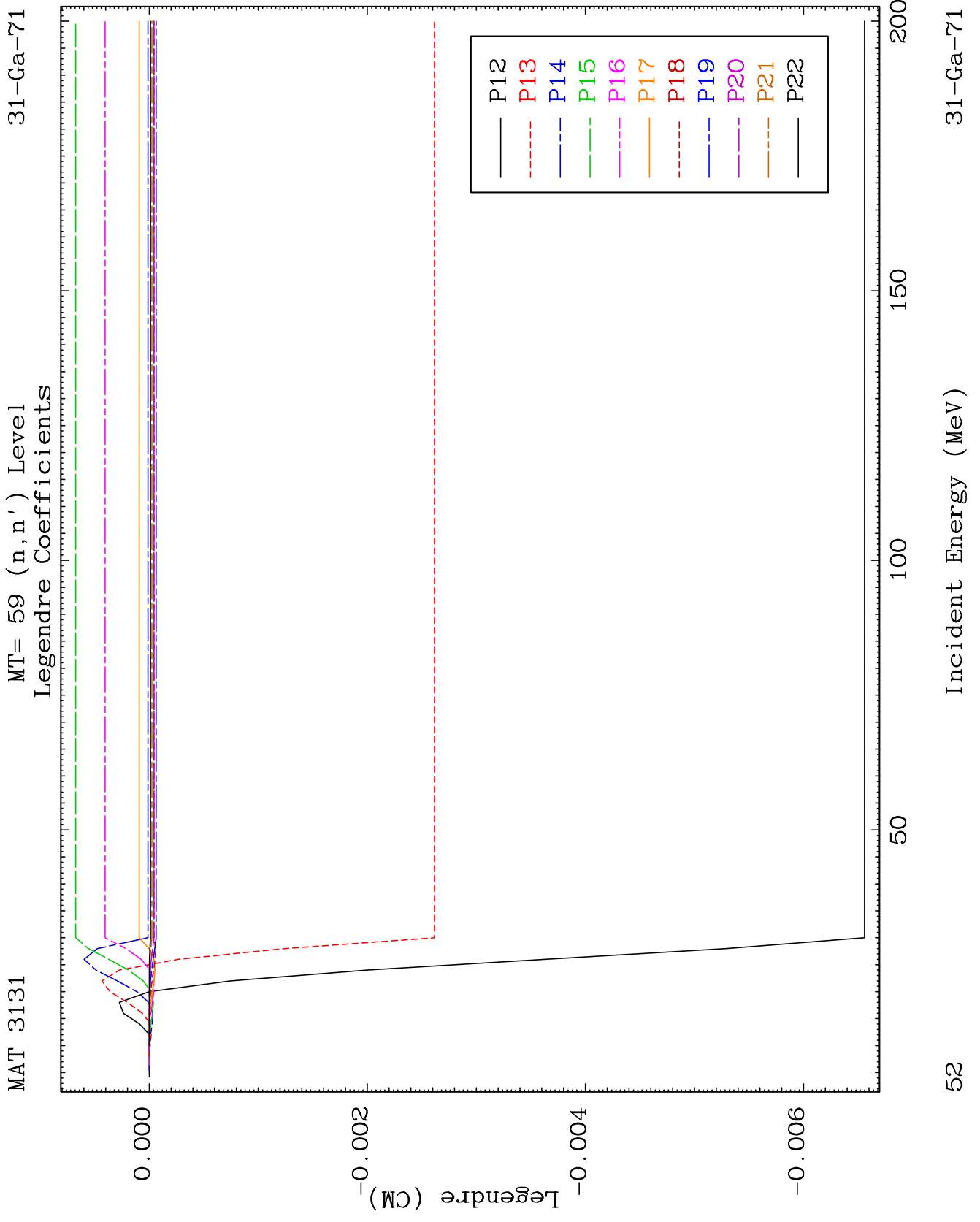
31-Ga-71

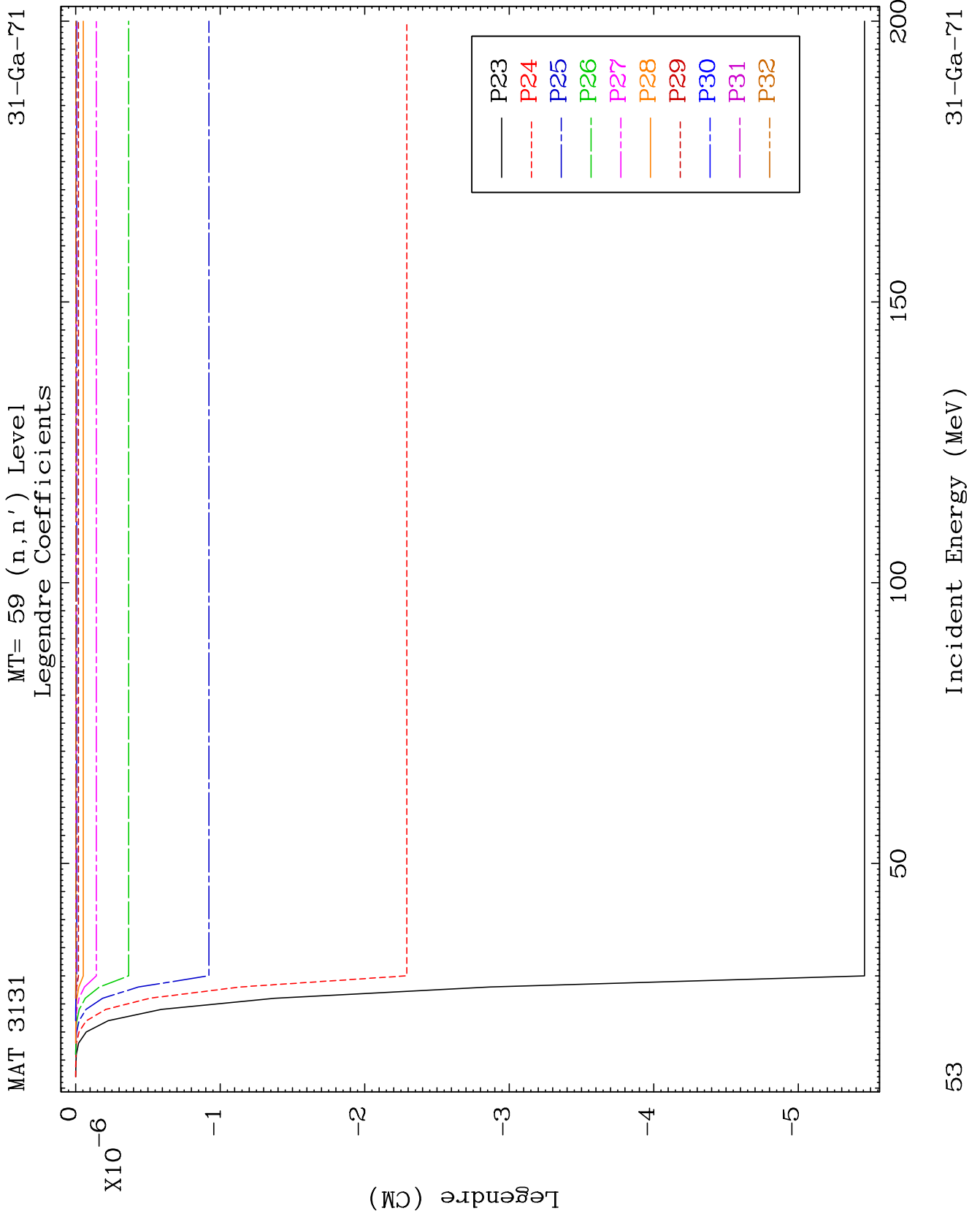


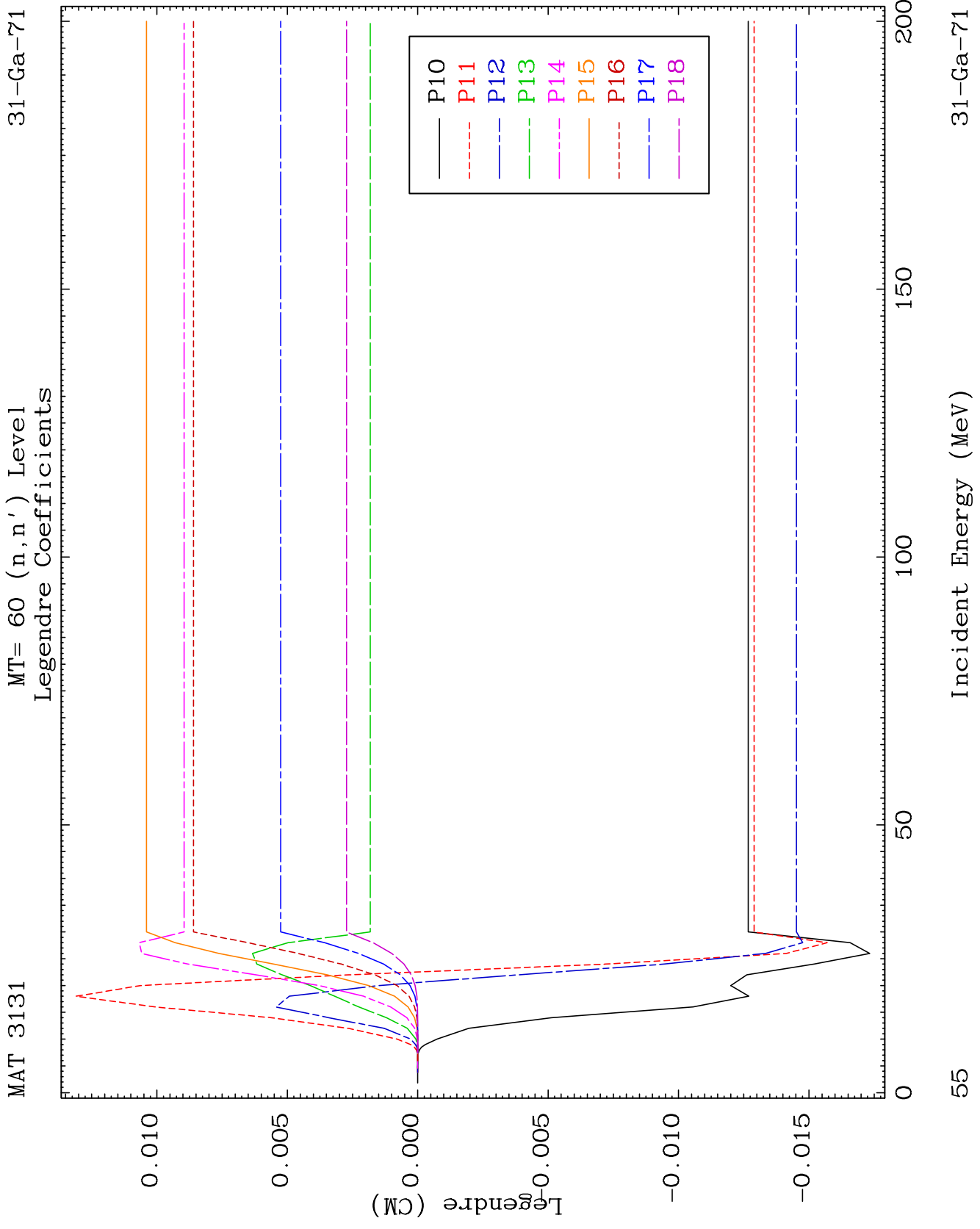
31-Ga-71

Incident Energy (MeV)

51



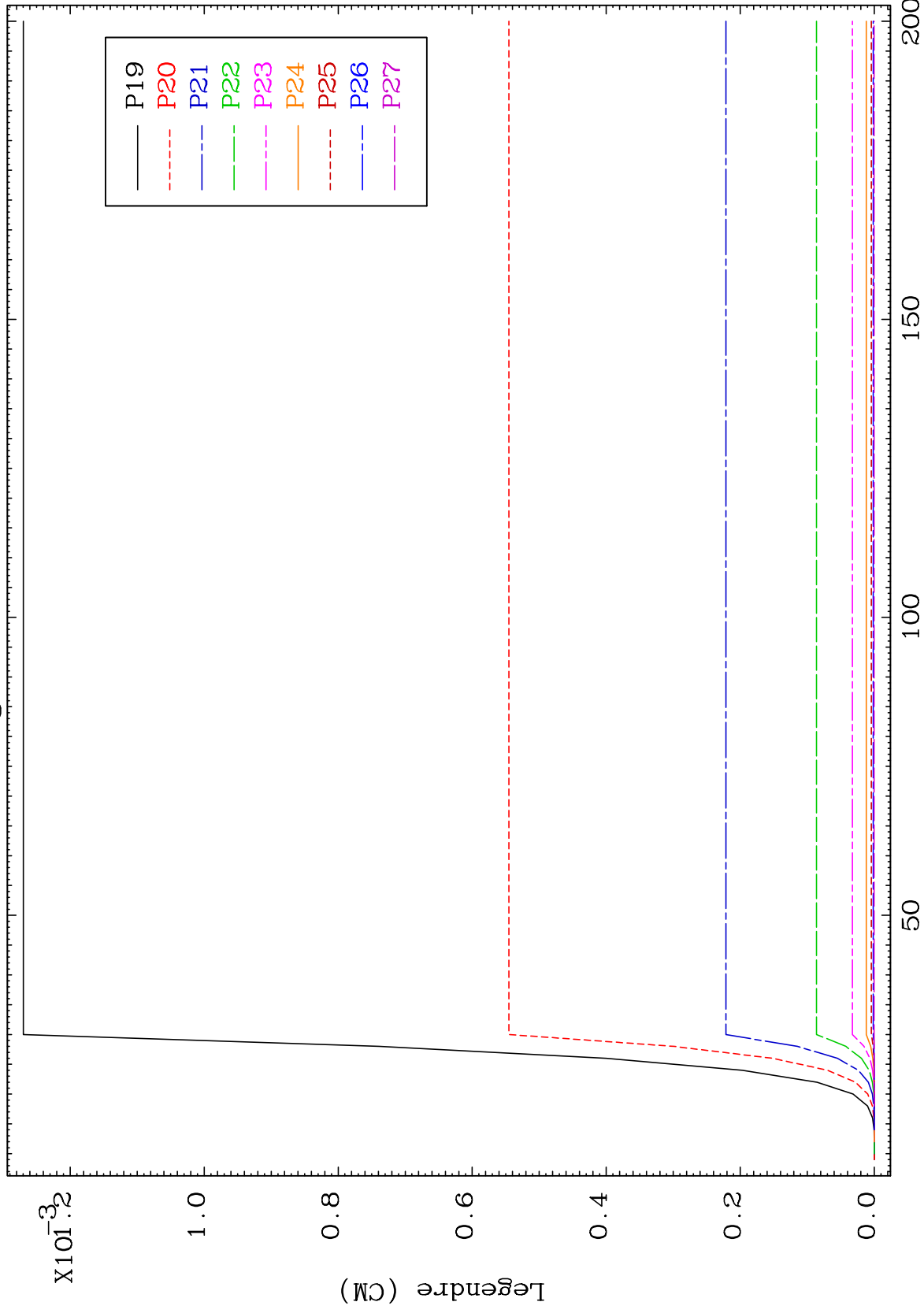




MAT 3131

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

31-Ga-71



56

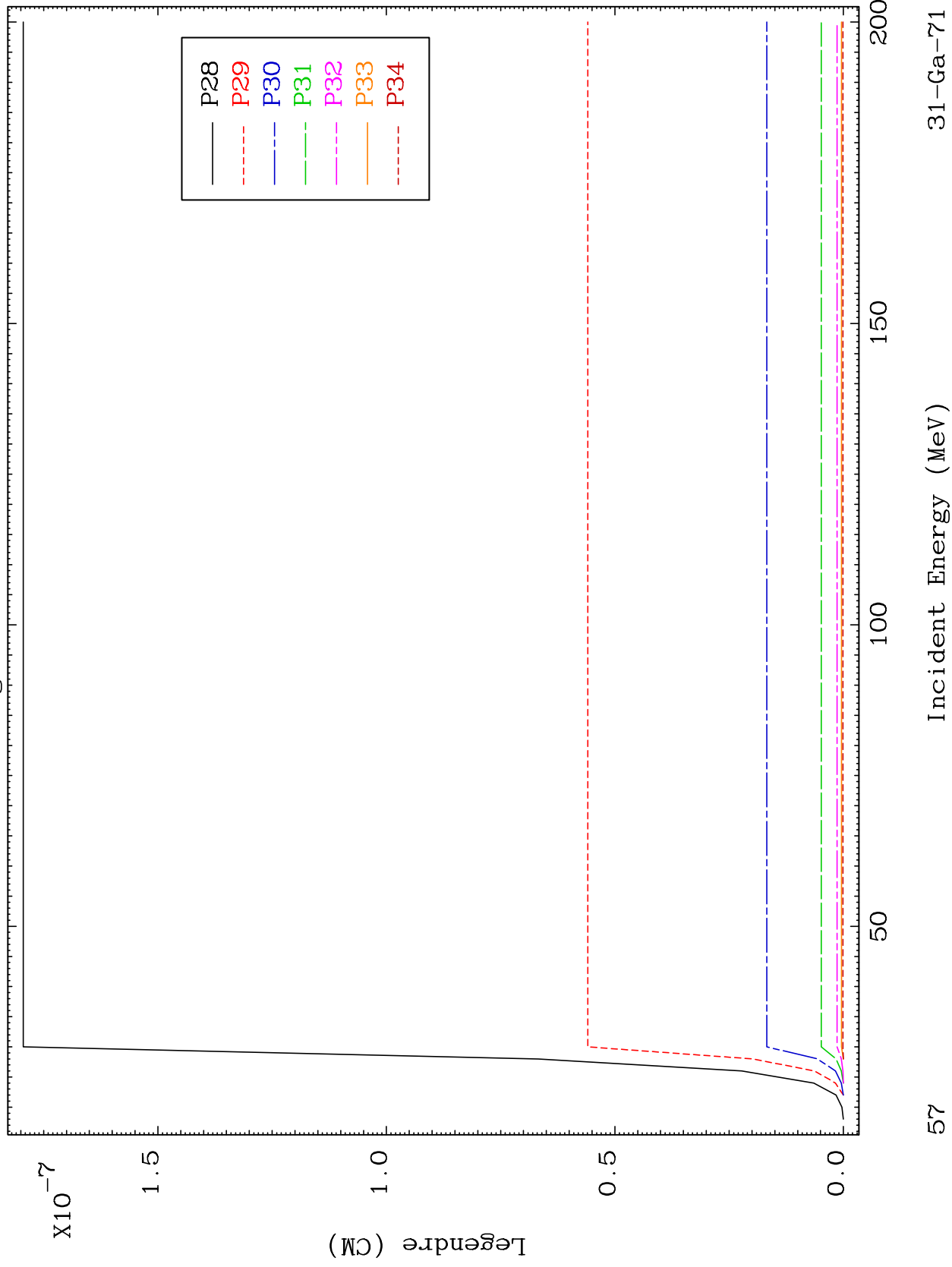
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



57

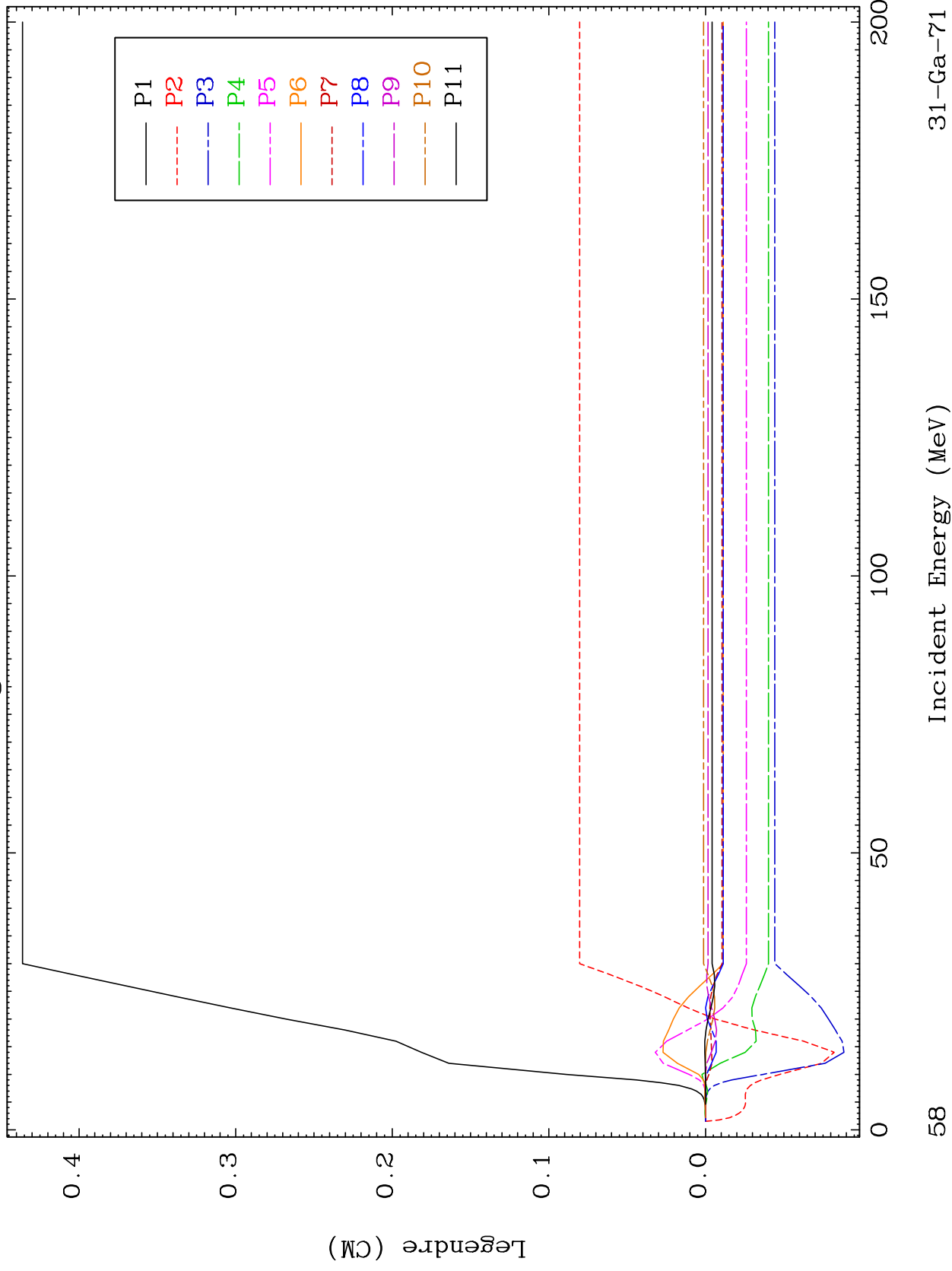
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

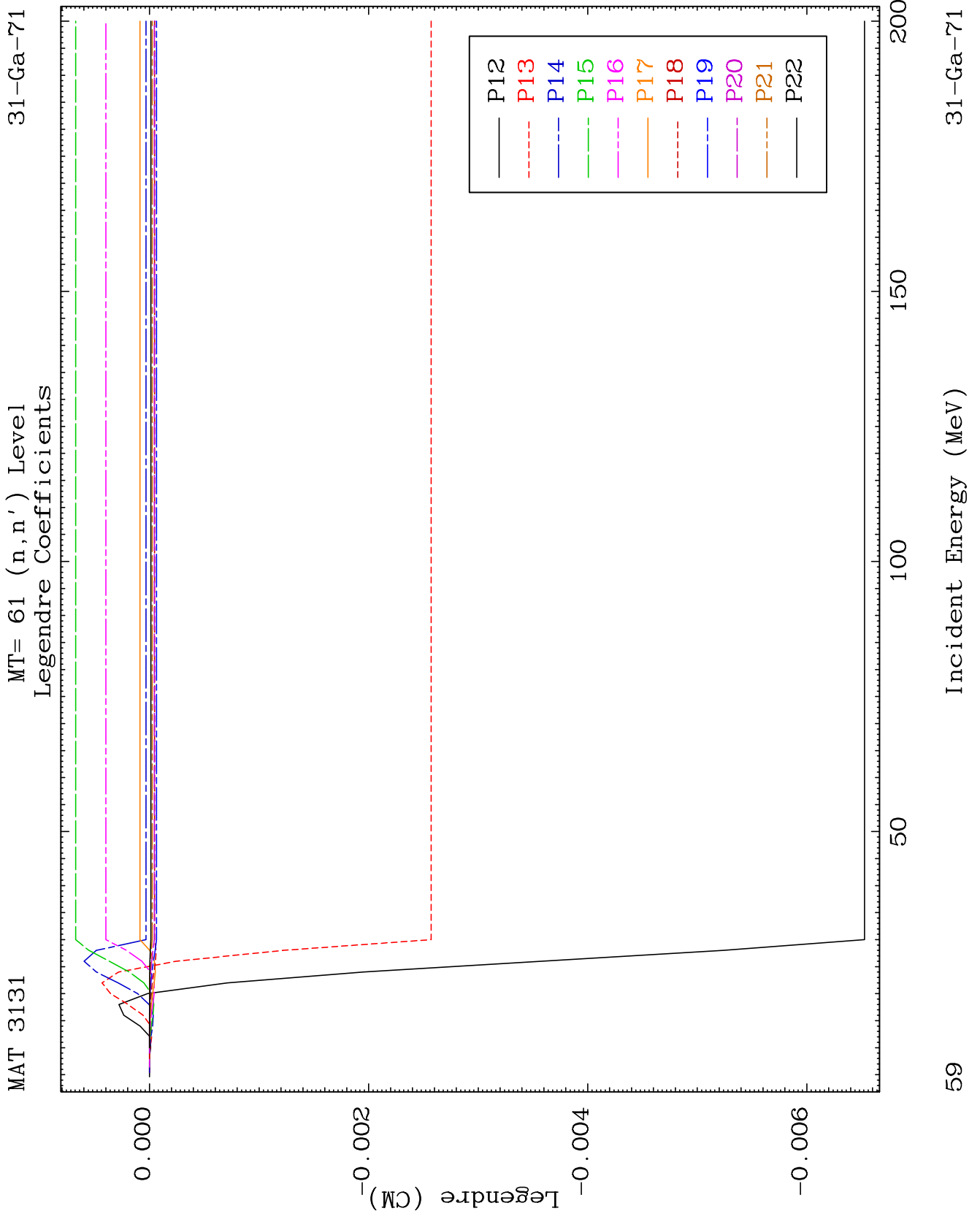
31-Ga-71



58

Incident Energy (MeV)

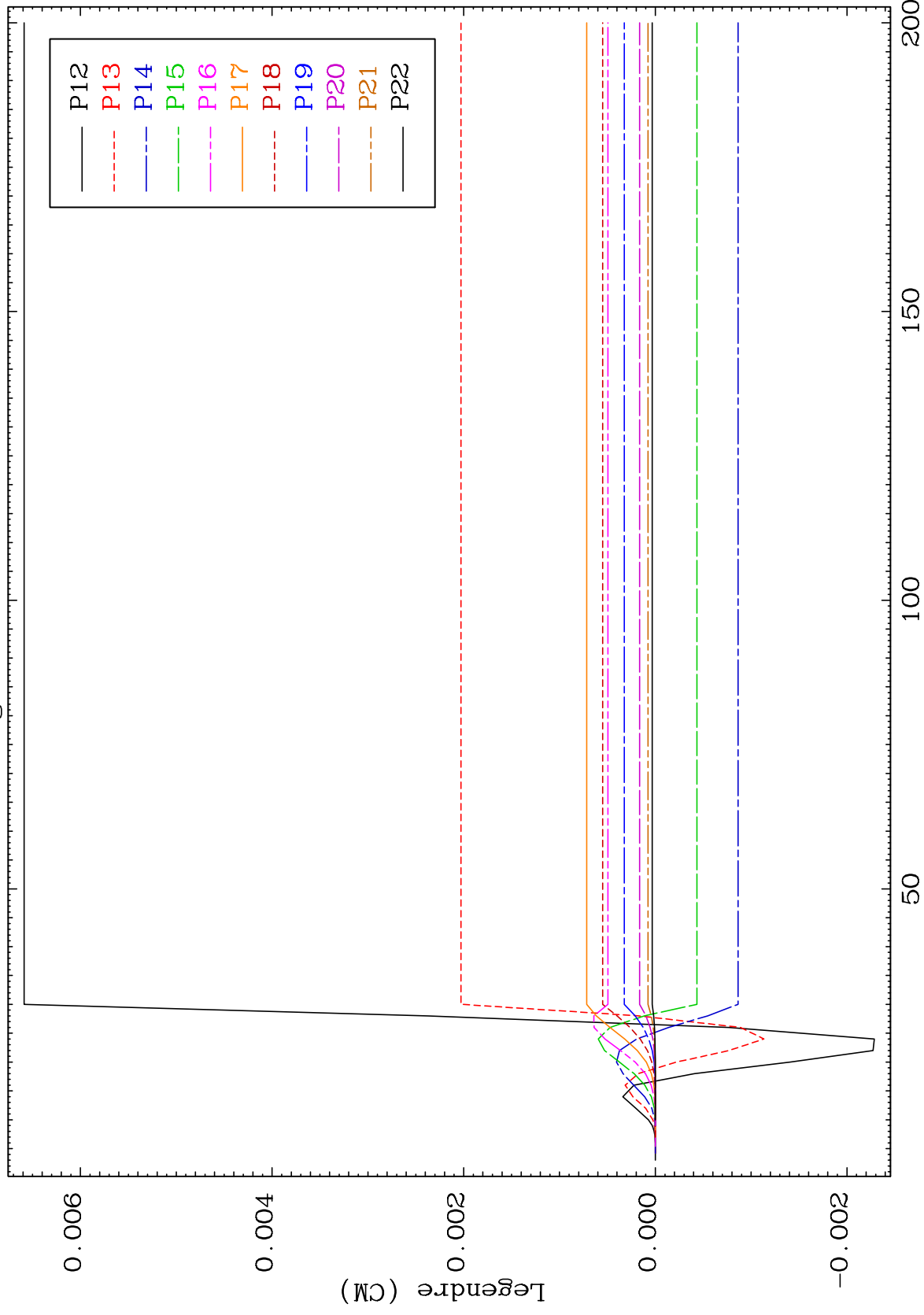
31-Ga-71



MAT 3131

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

31-Ga-71



62

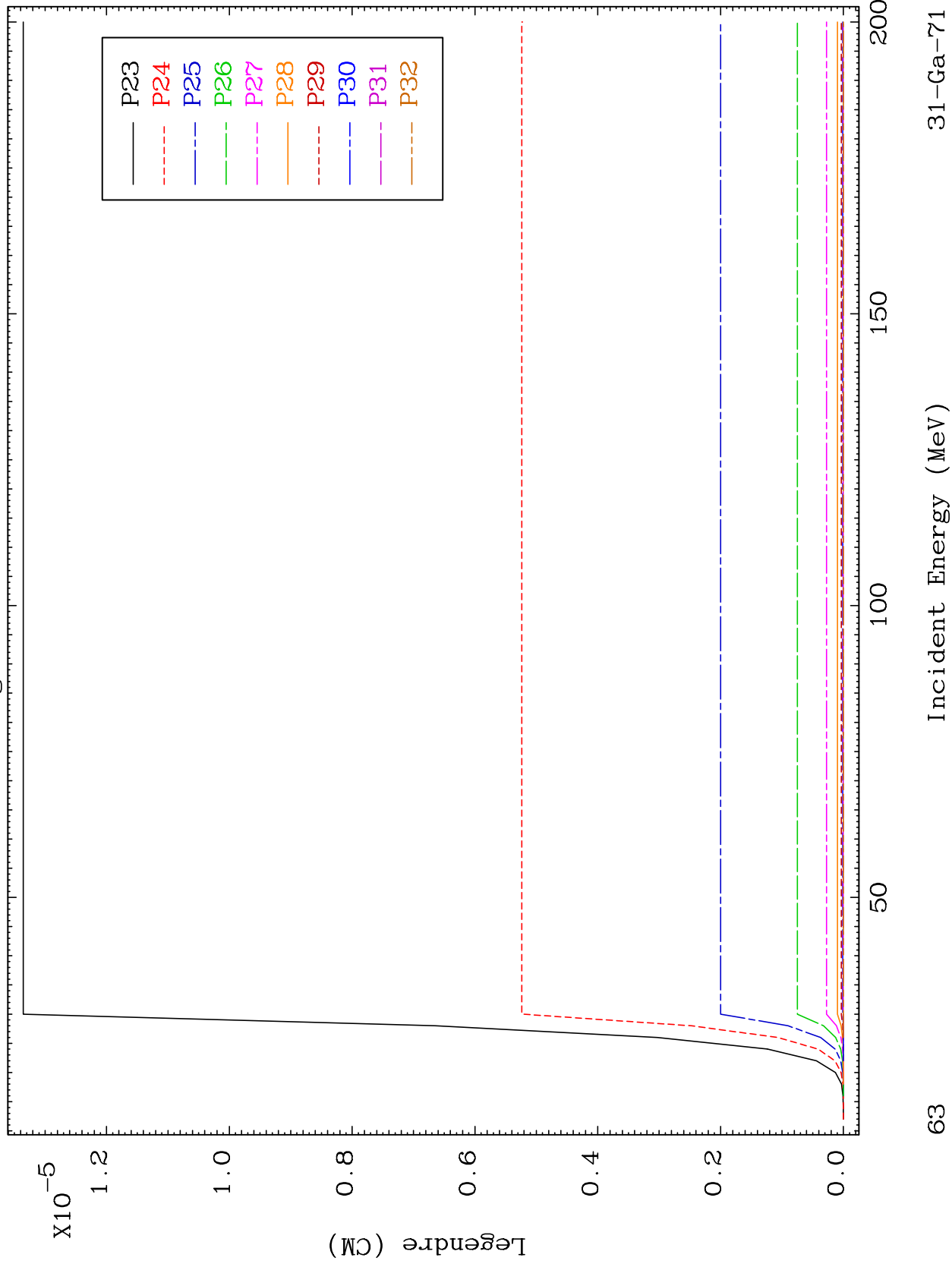
Incident Energy (MeV)

31-Ga-71

MAT 3131

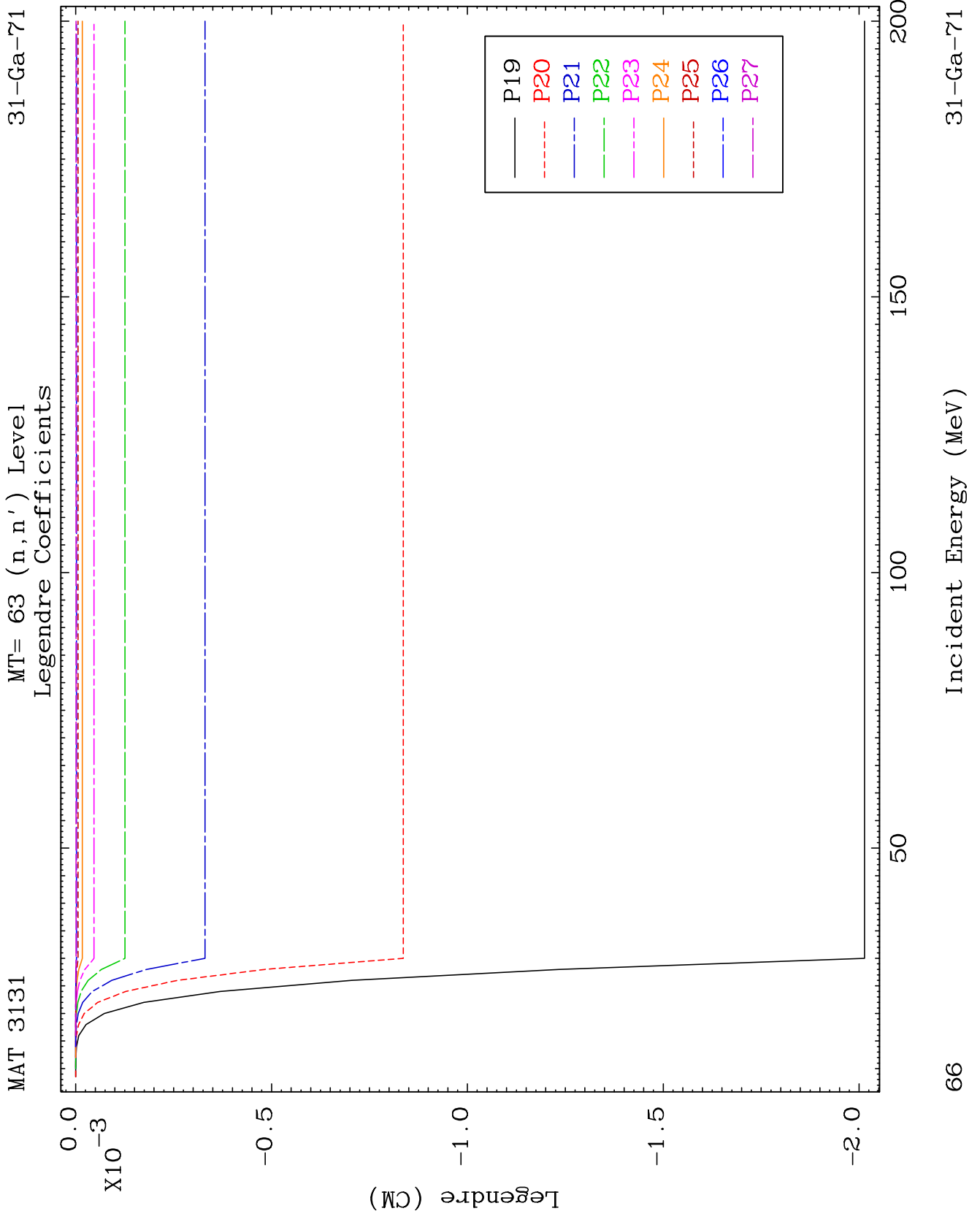
MT= 62 (n,n') Level
Legendre Coefficients

31-Ga-71



63

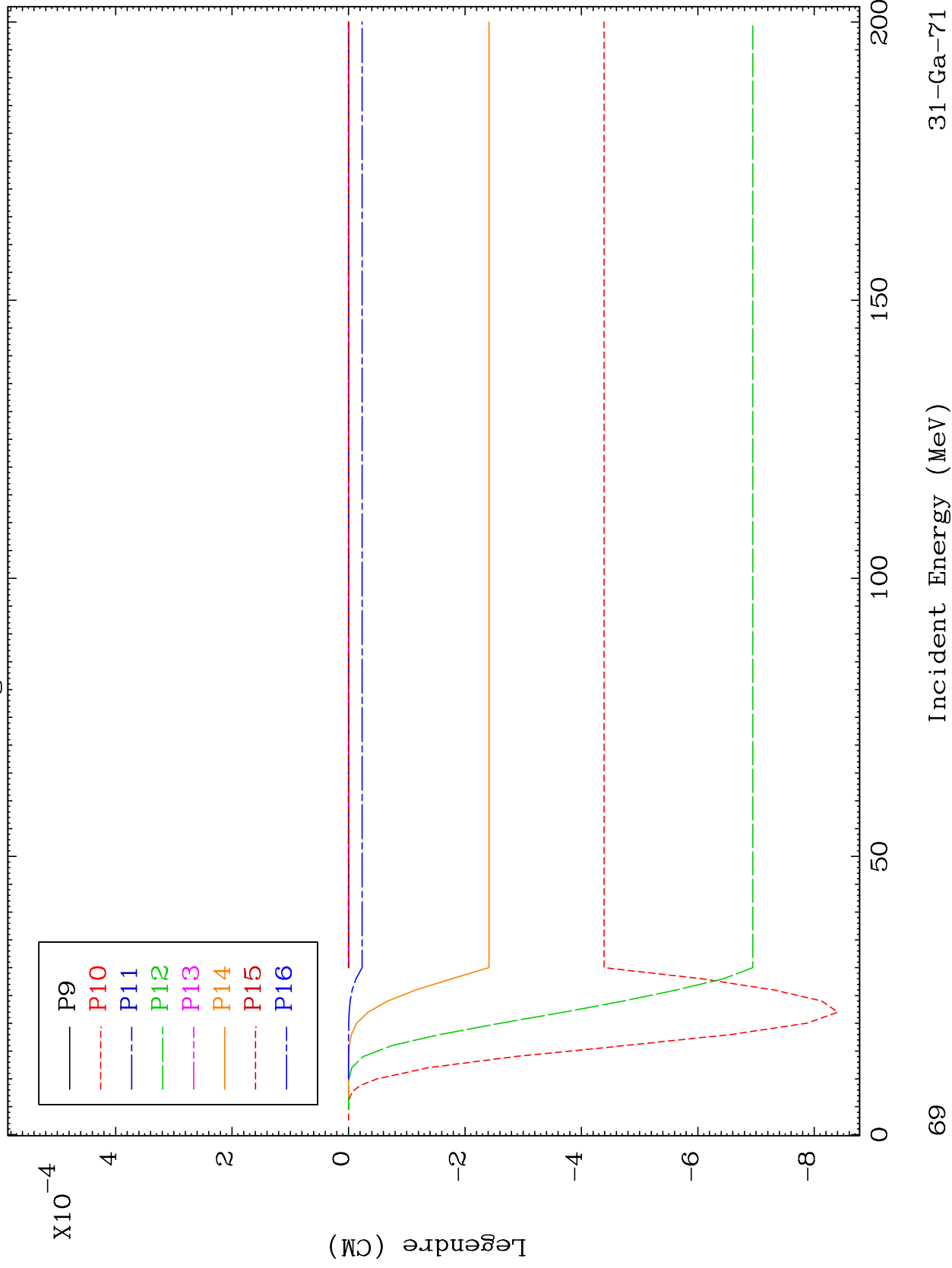
31-Ga-71

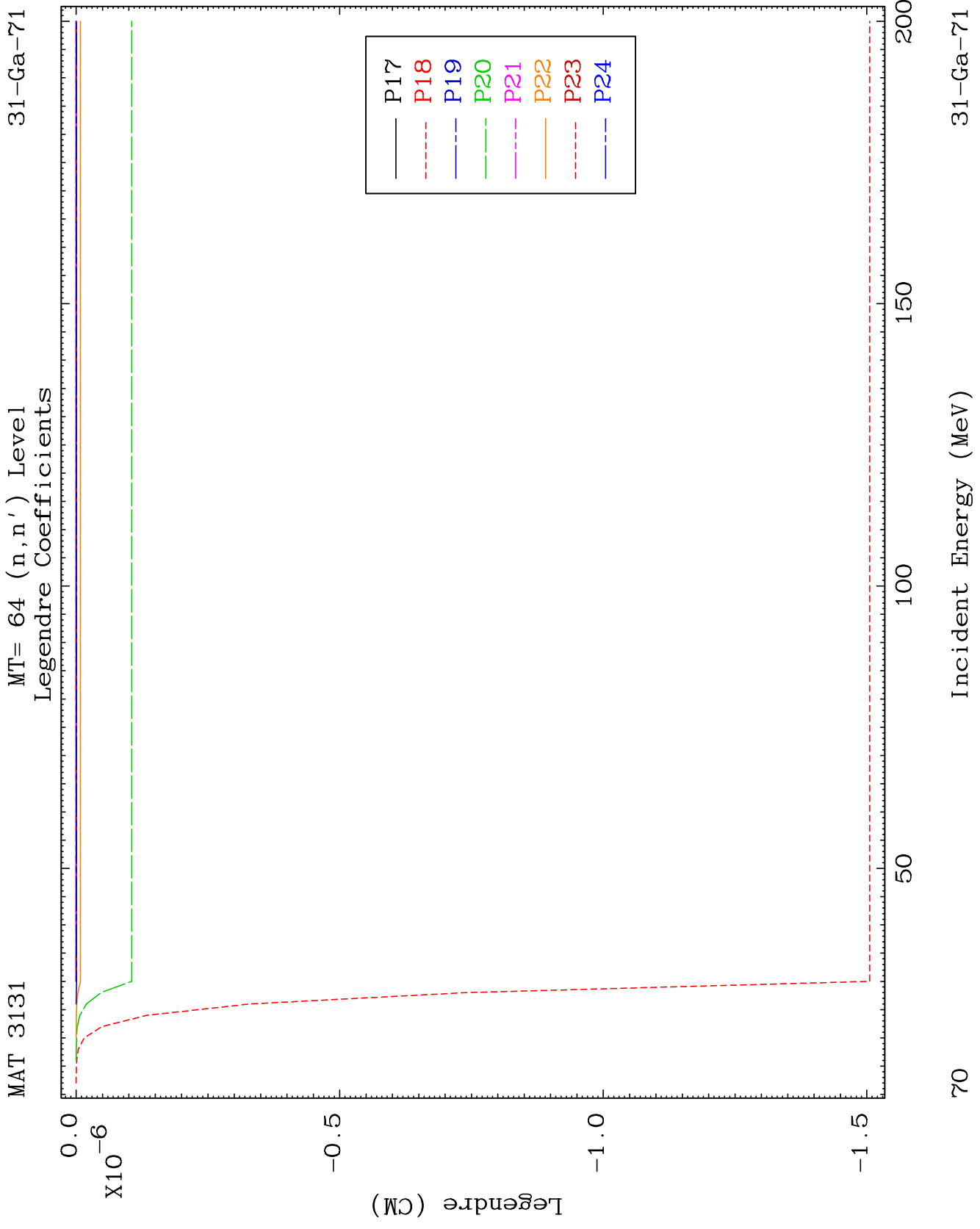


MAT 3131

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

31-Ga-71

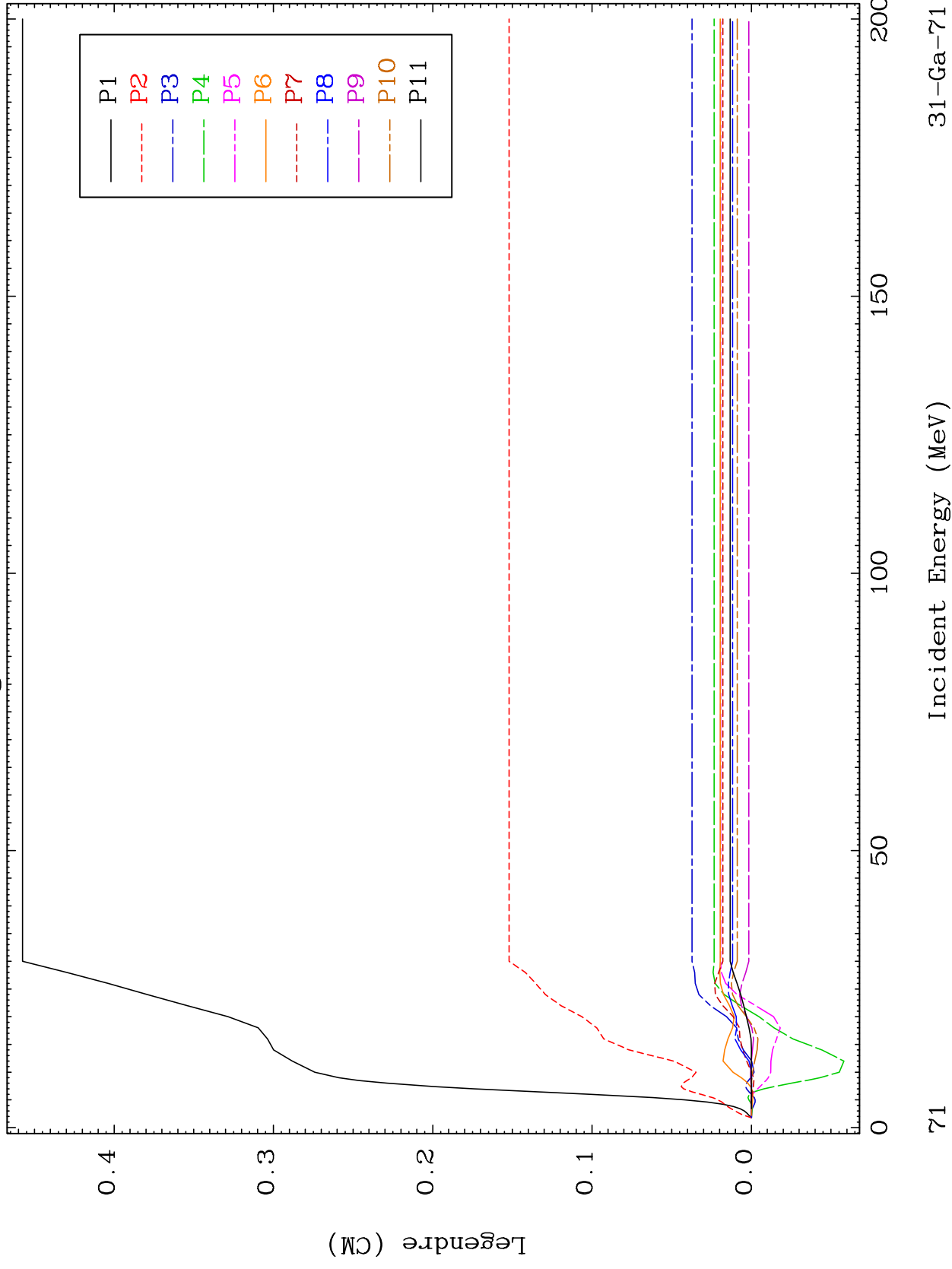




MAT 3131

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

31-Ga-71



31-Ga-71

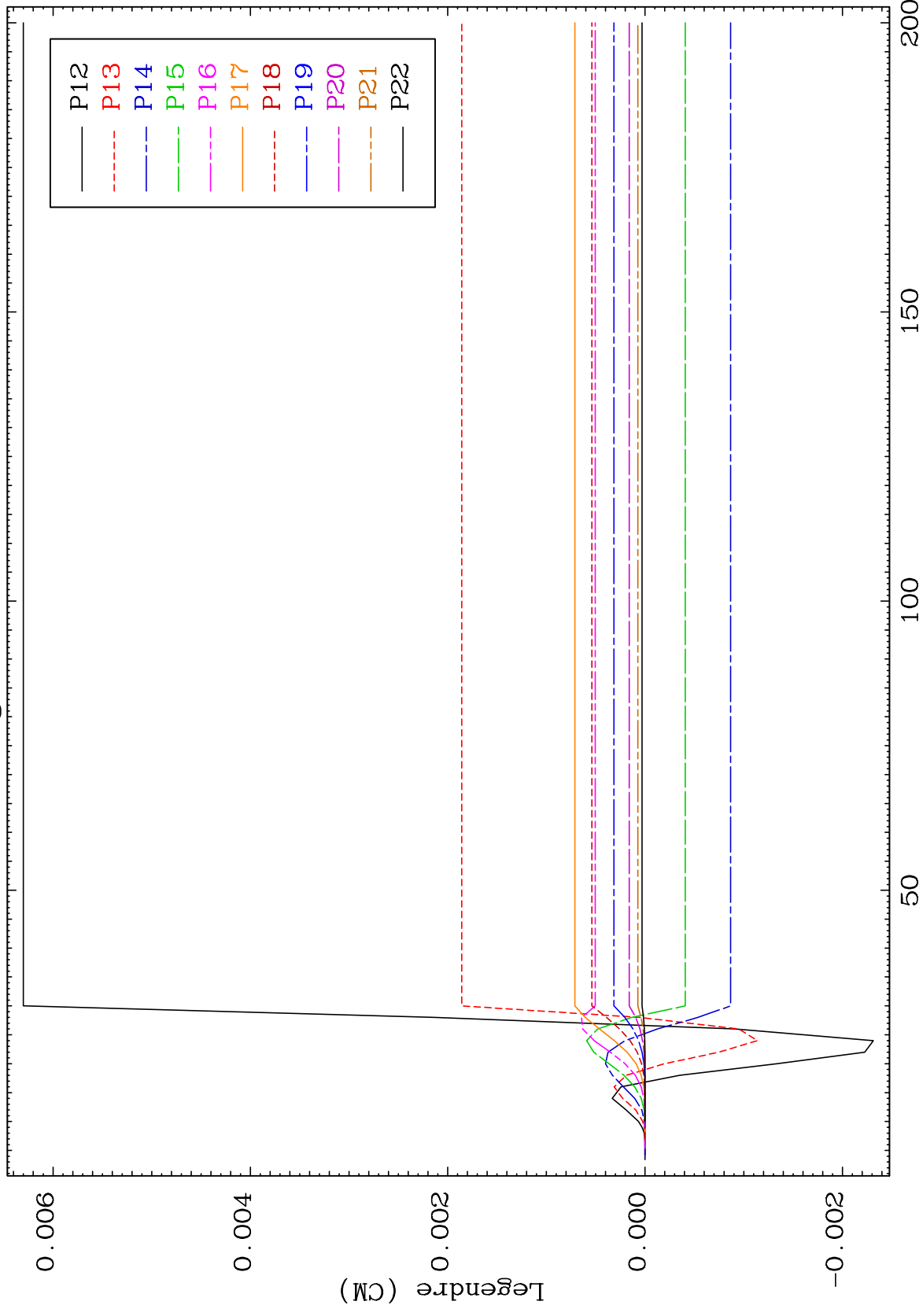
Incident Energy (MeV)

71

MAT 3131

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

31-Ga-71



72

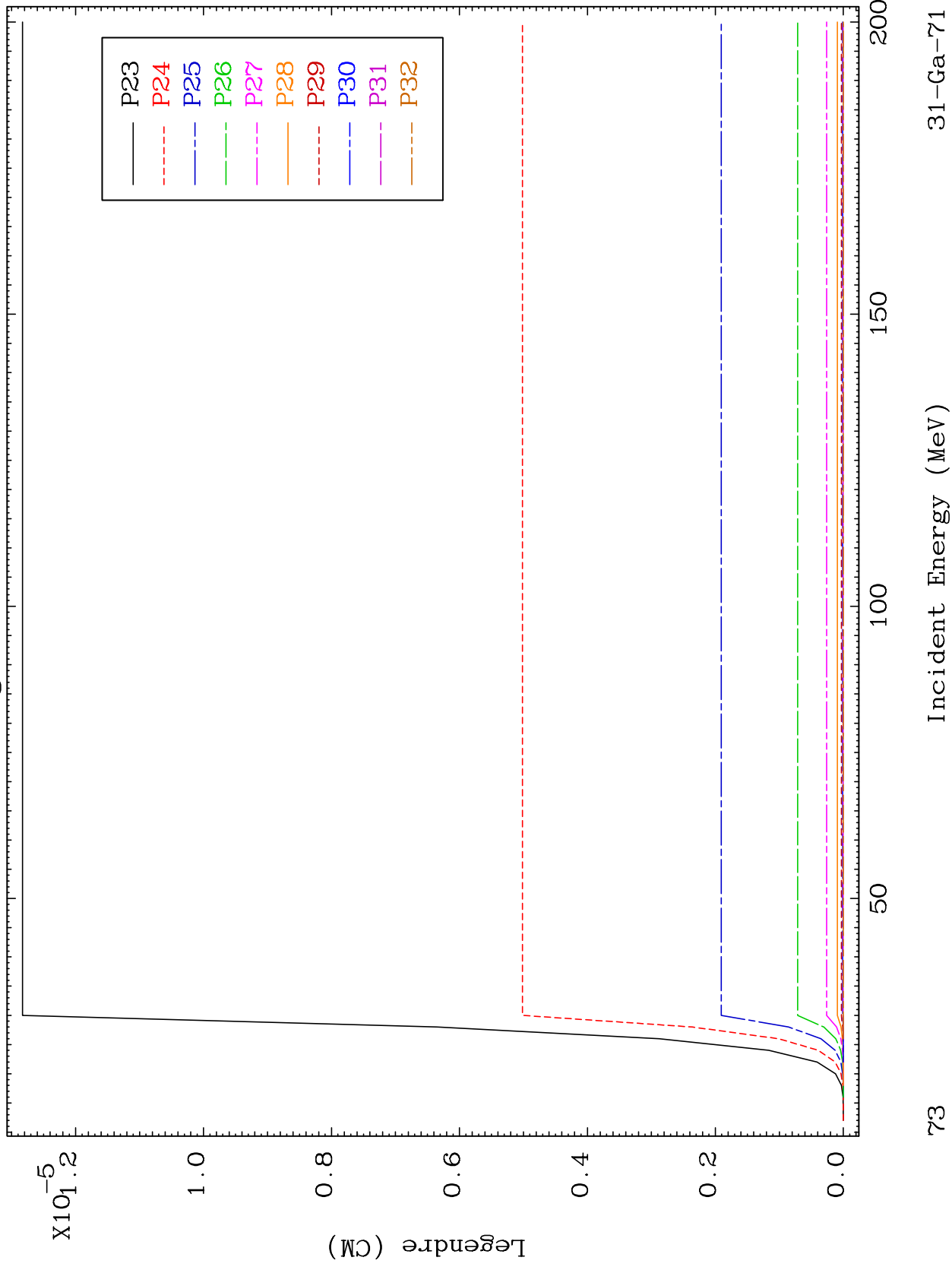
Incident Energy (MeV)

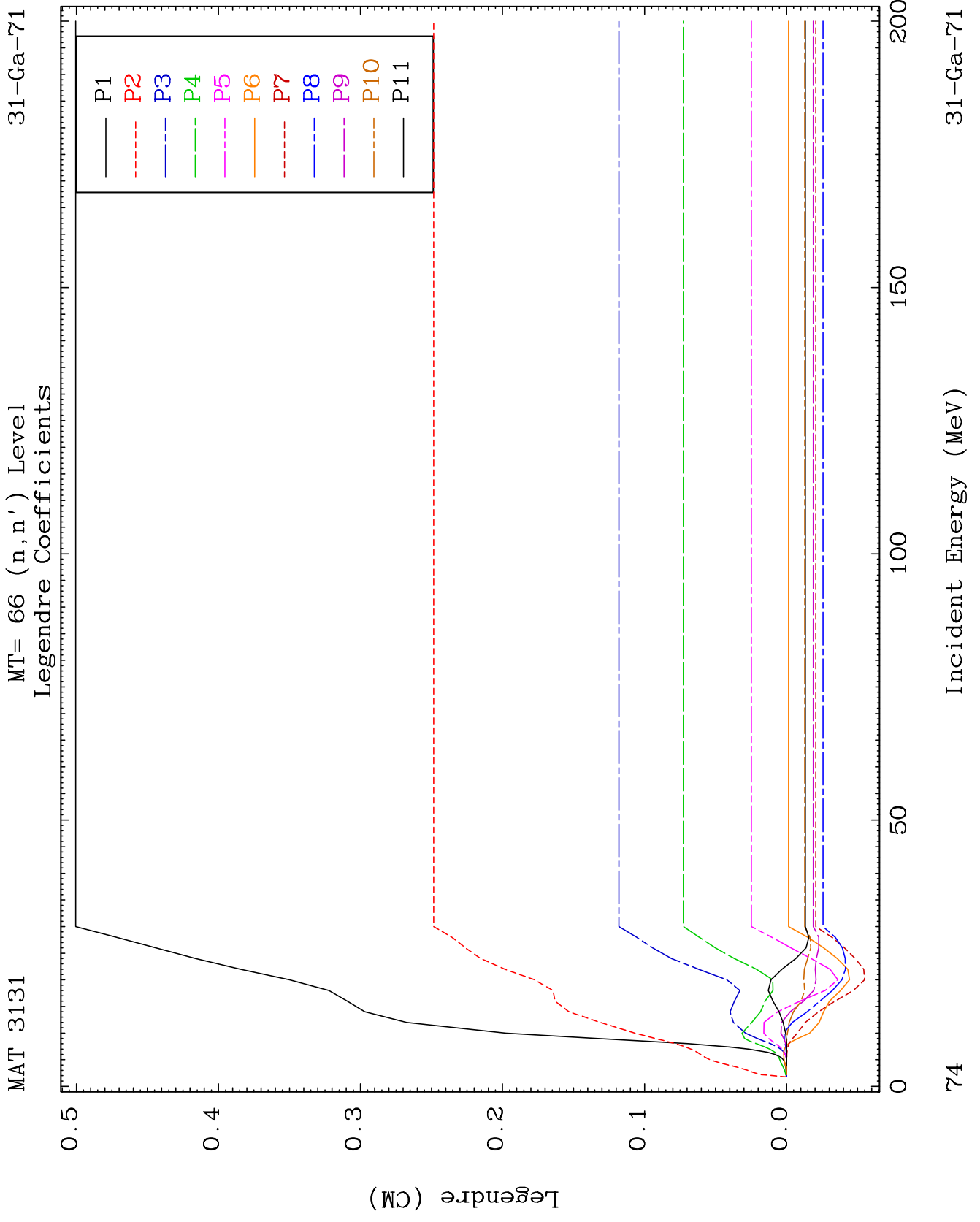
31-Ga-71

MAT 3131

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

31-Ga-71

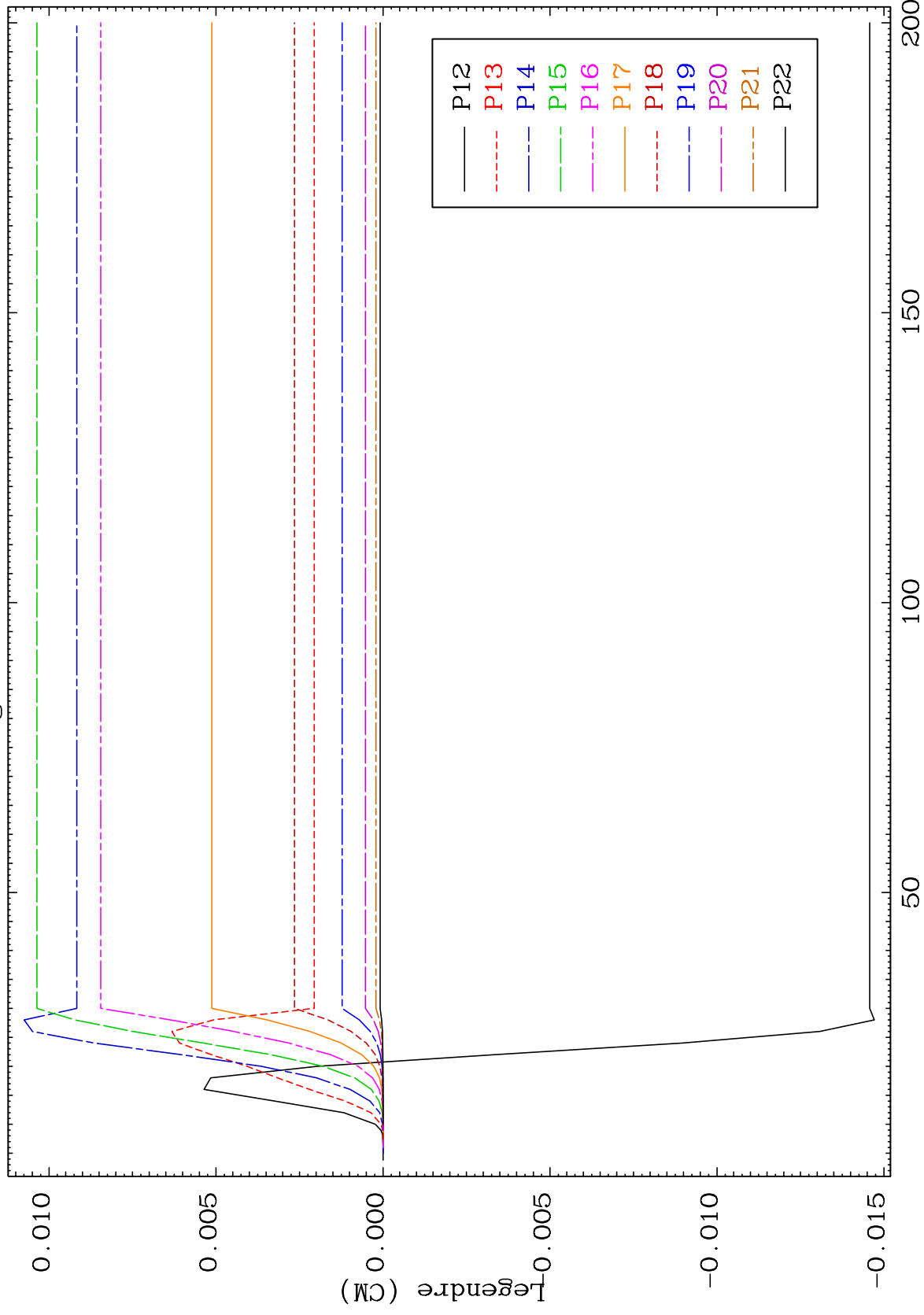




MAT 3131

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

31-Ga-71



75

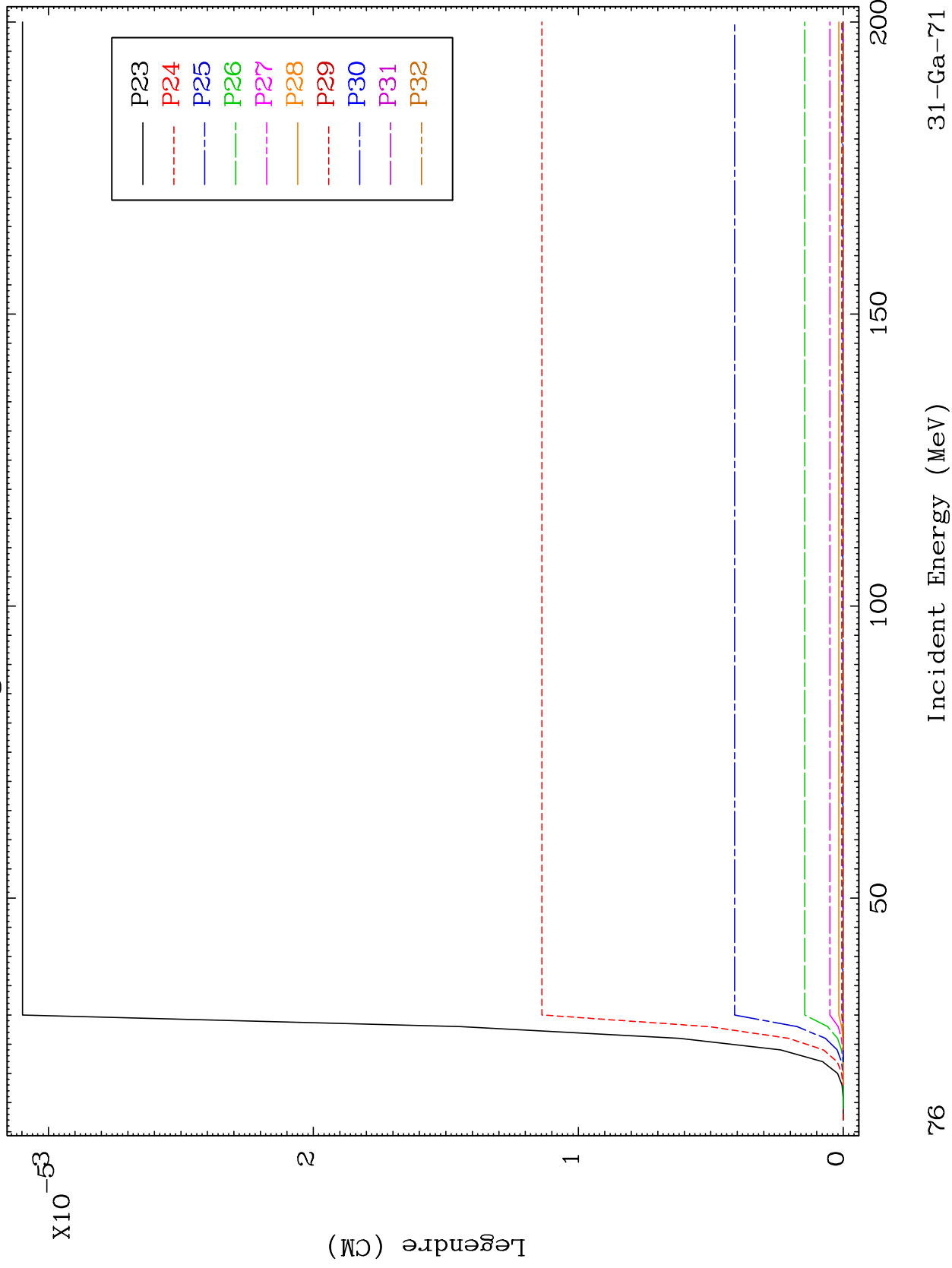
Incident Energy (MeV)

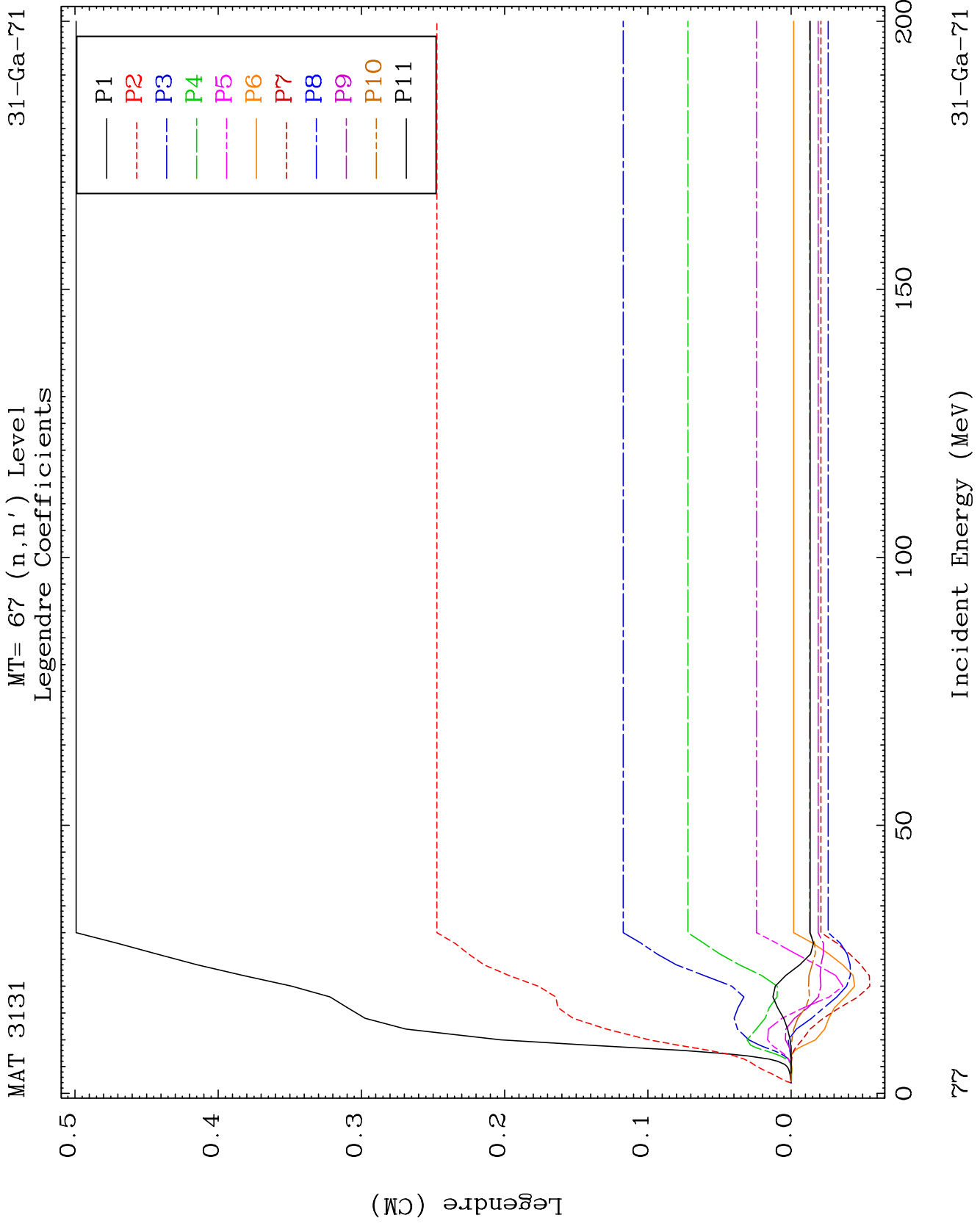
31-Ga-71

MAT 3131

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

31-Ga-71

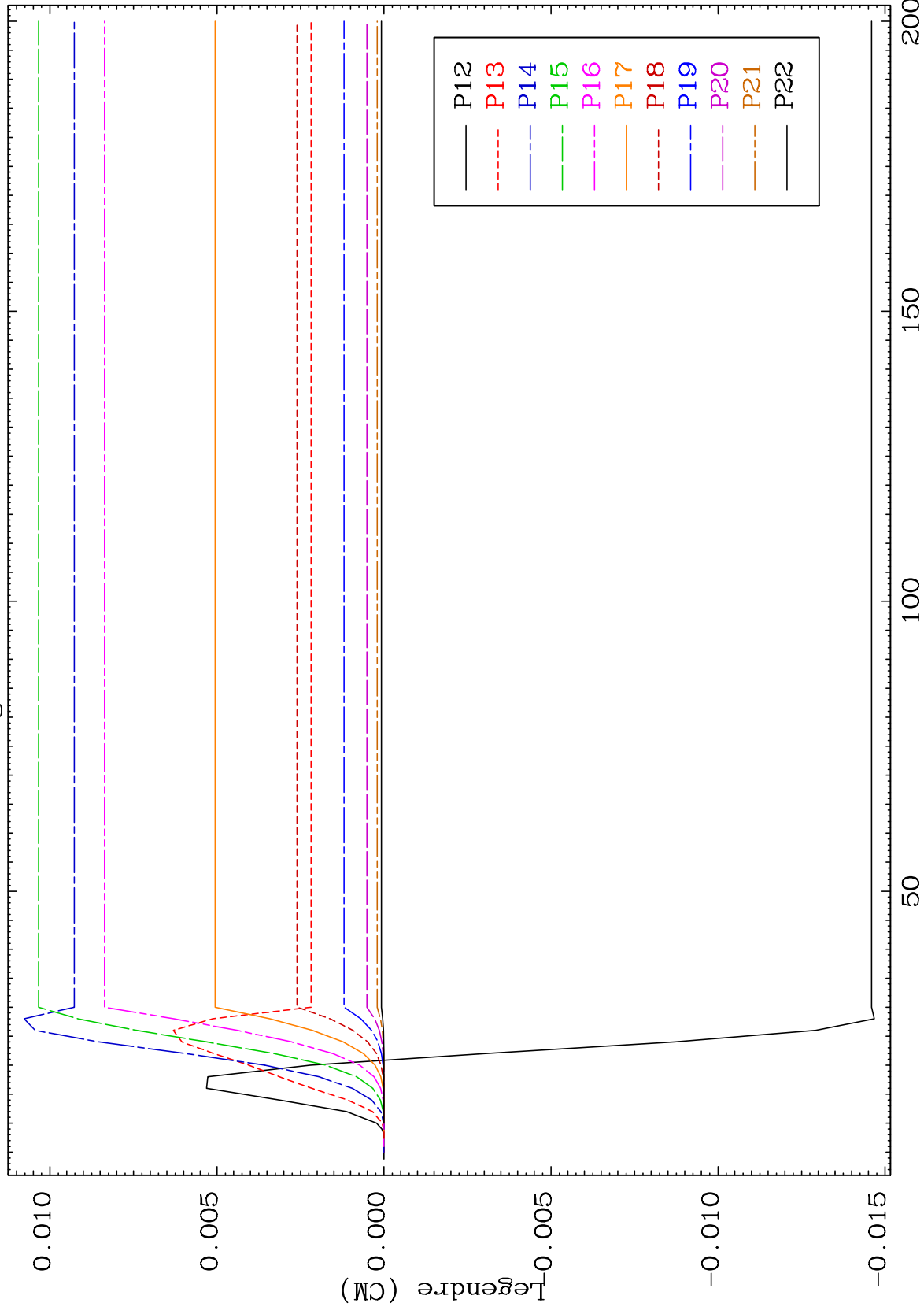




MAT 3131

31-Ga-71

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



78

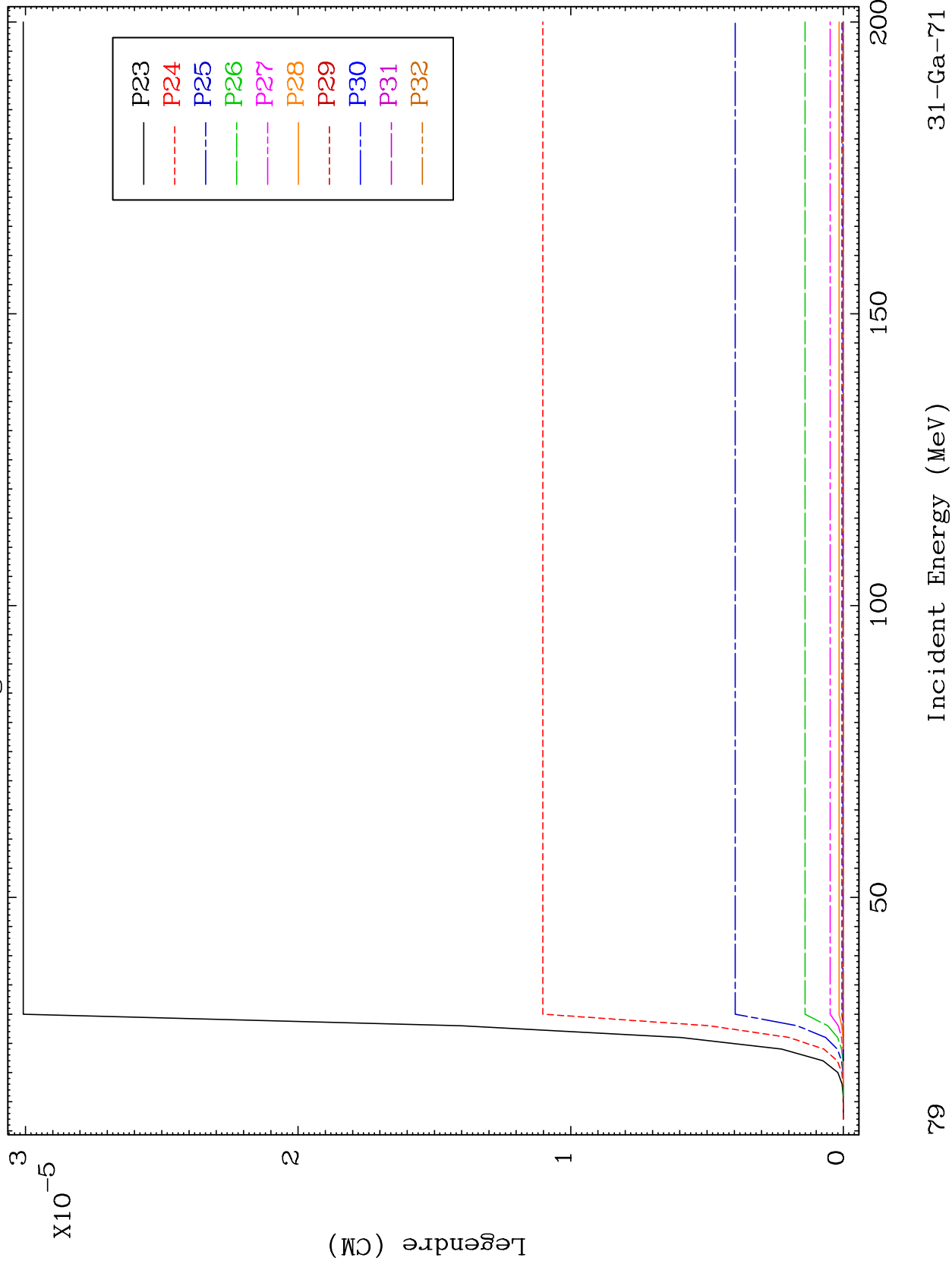
Incident Energy (MeV)

31-Ga-71

MAT 3131

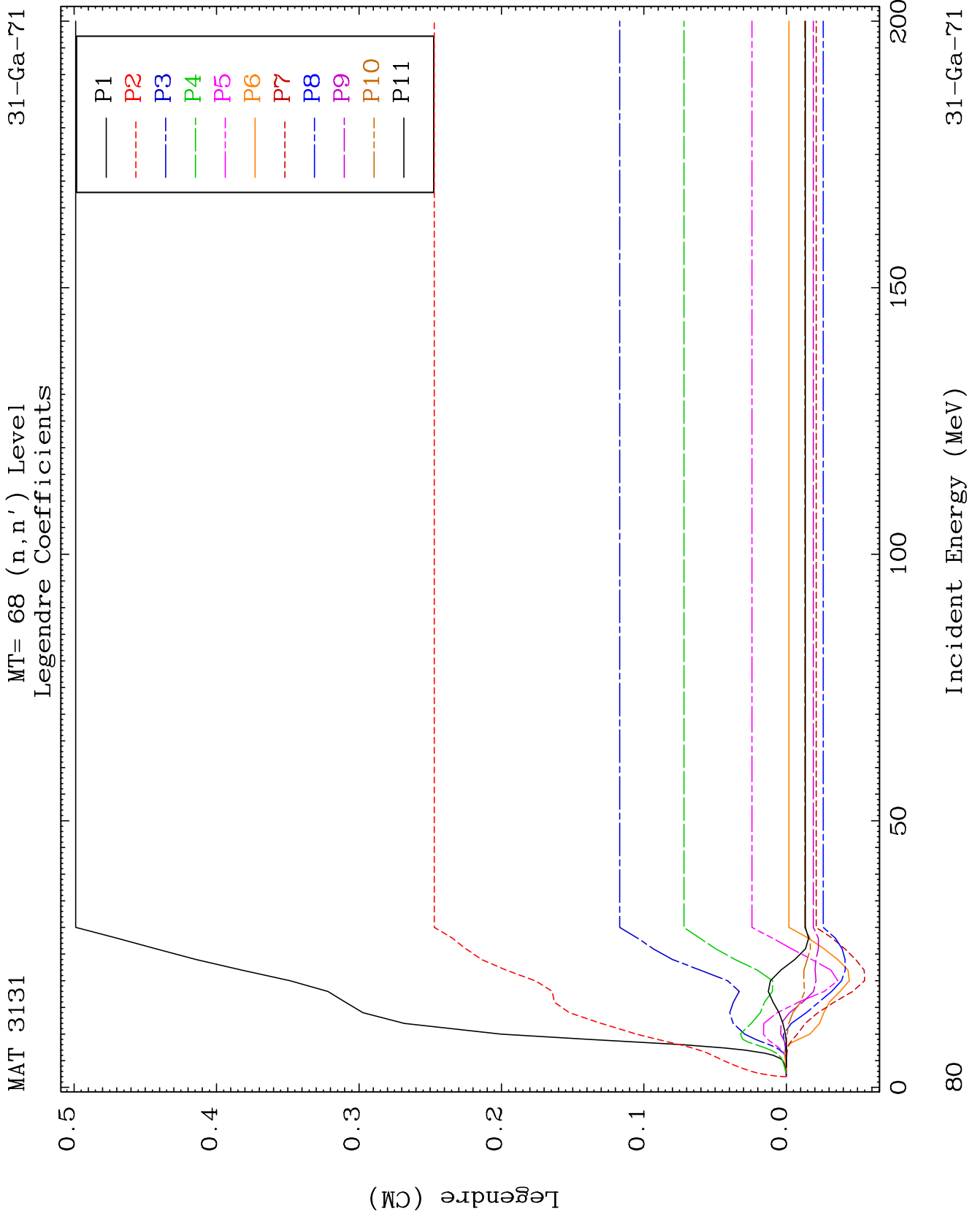
MT= 67 (n,n') Level
Legendre Coefficients

31-Ga-71

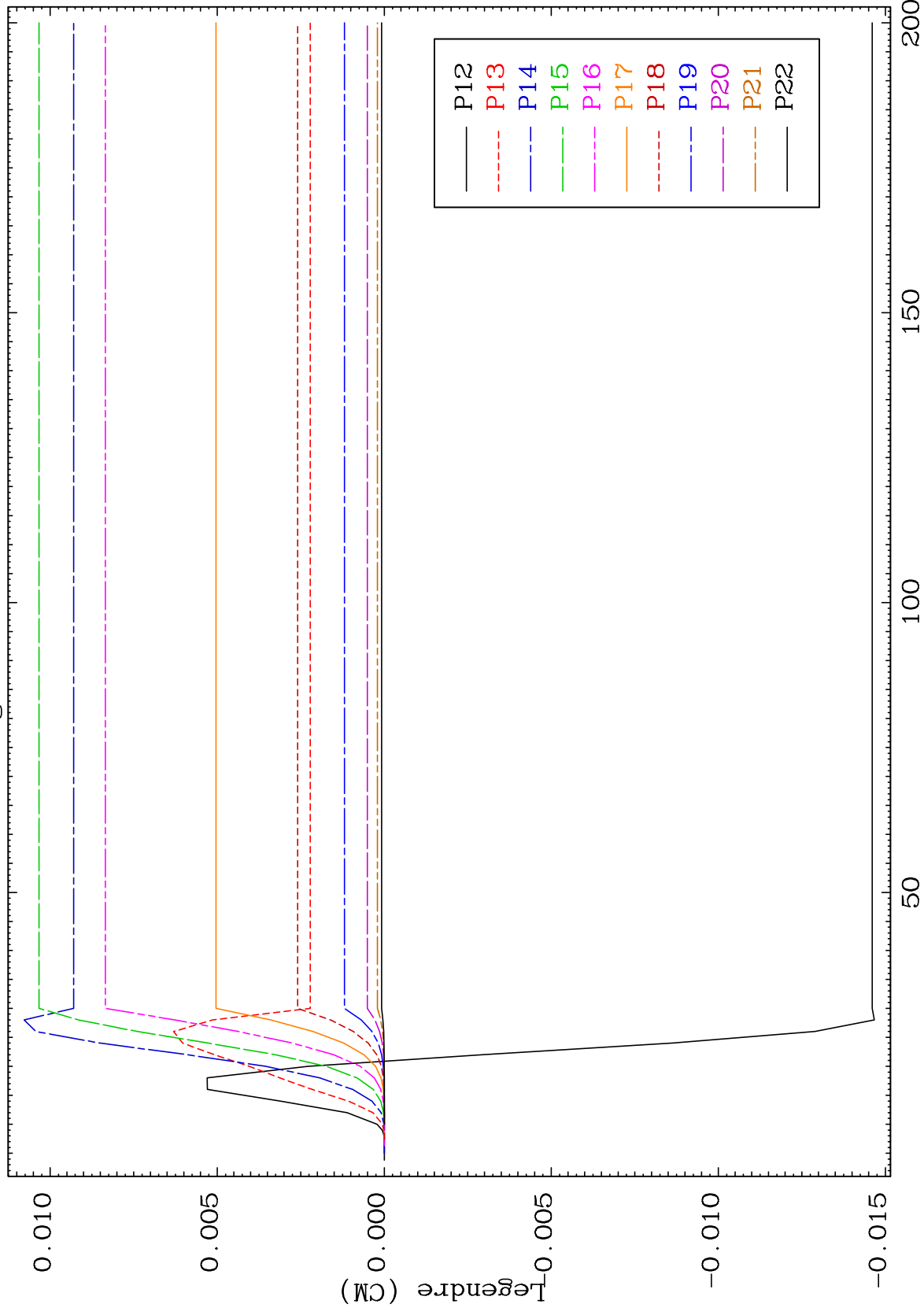


79

31-Ga-71



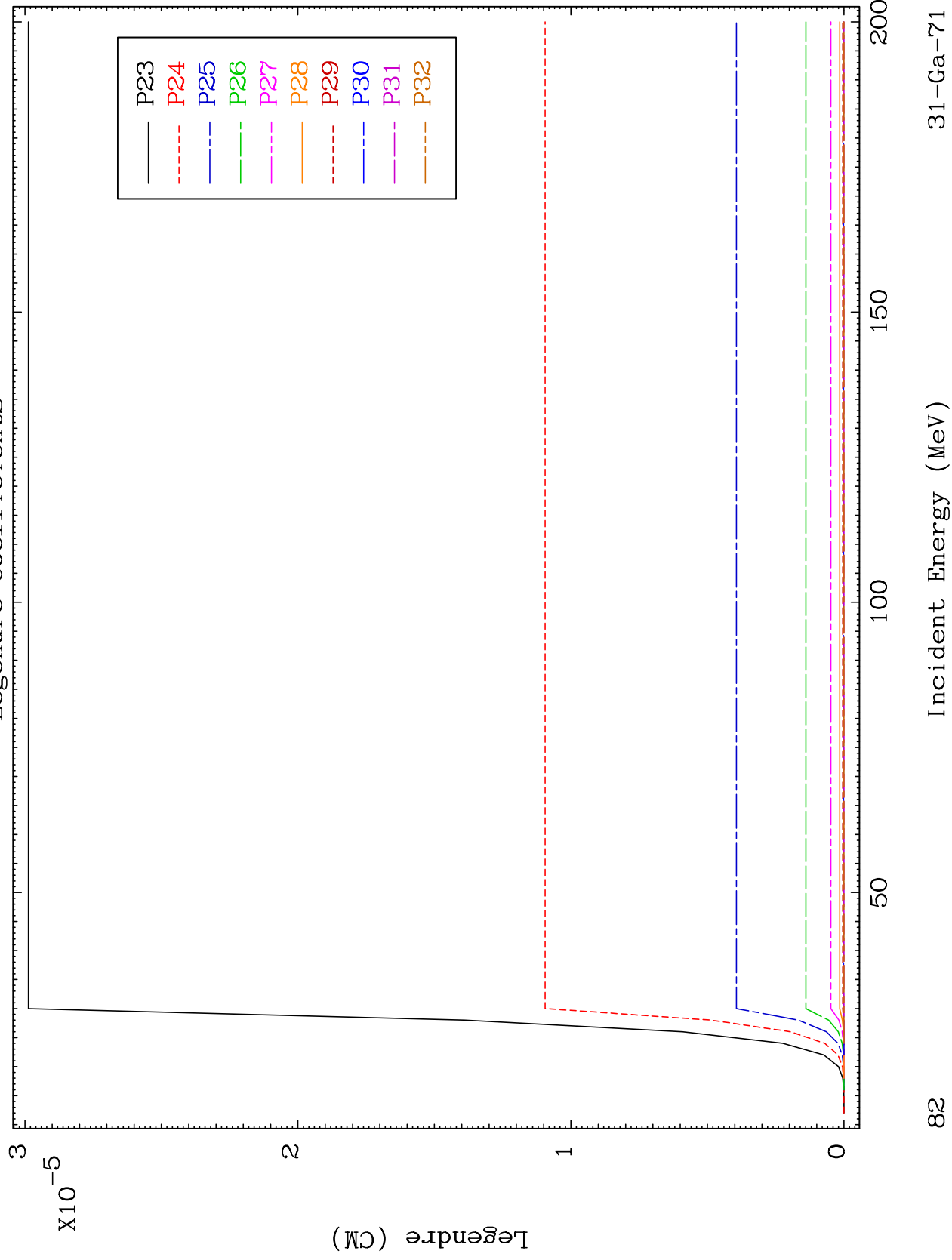
MT= 68 (n,n') Level
Legendre Coefficients



MAT 3131

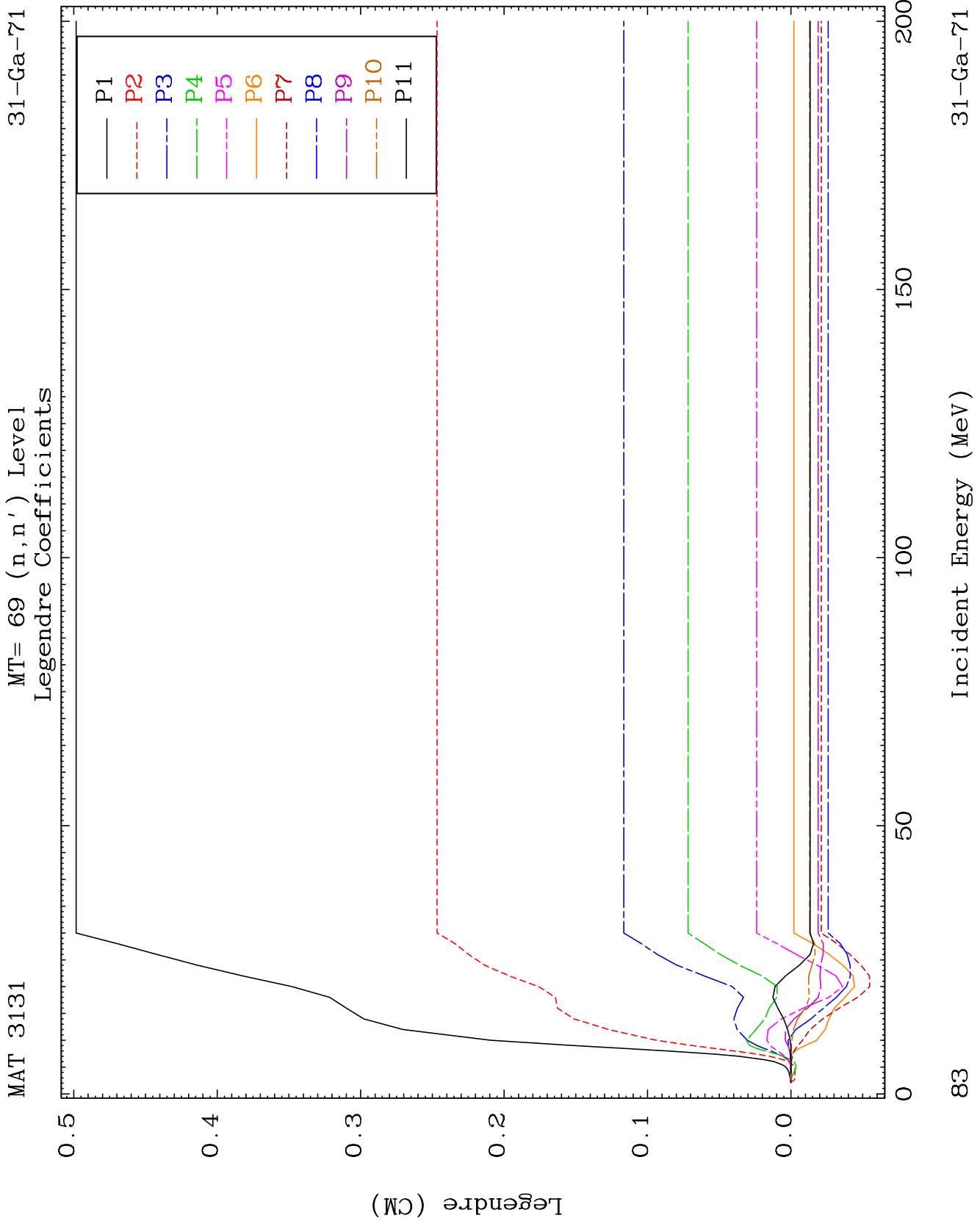
MT= 68 (n,n') Level
Legendre Coefficients

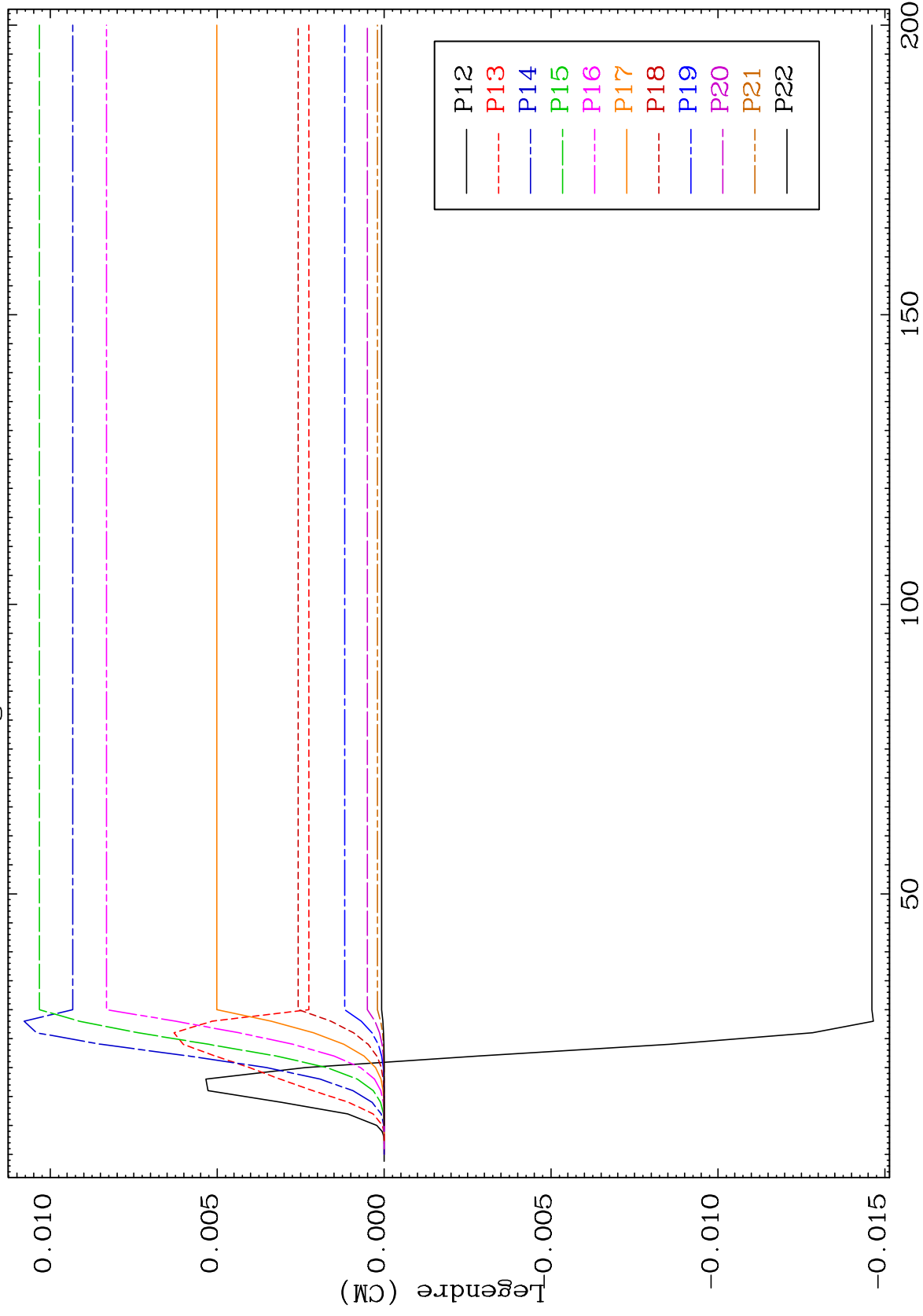
³¹Ga-71

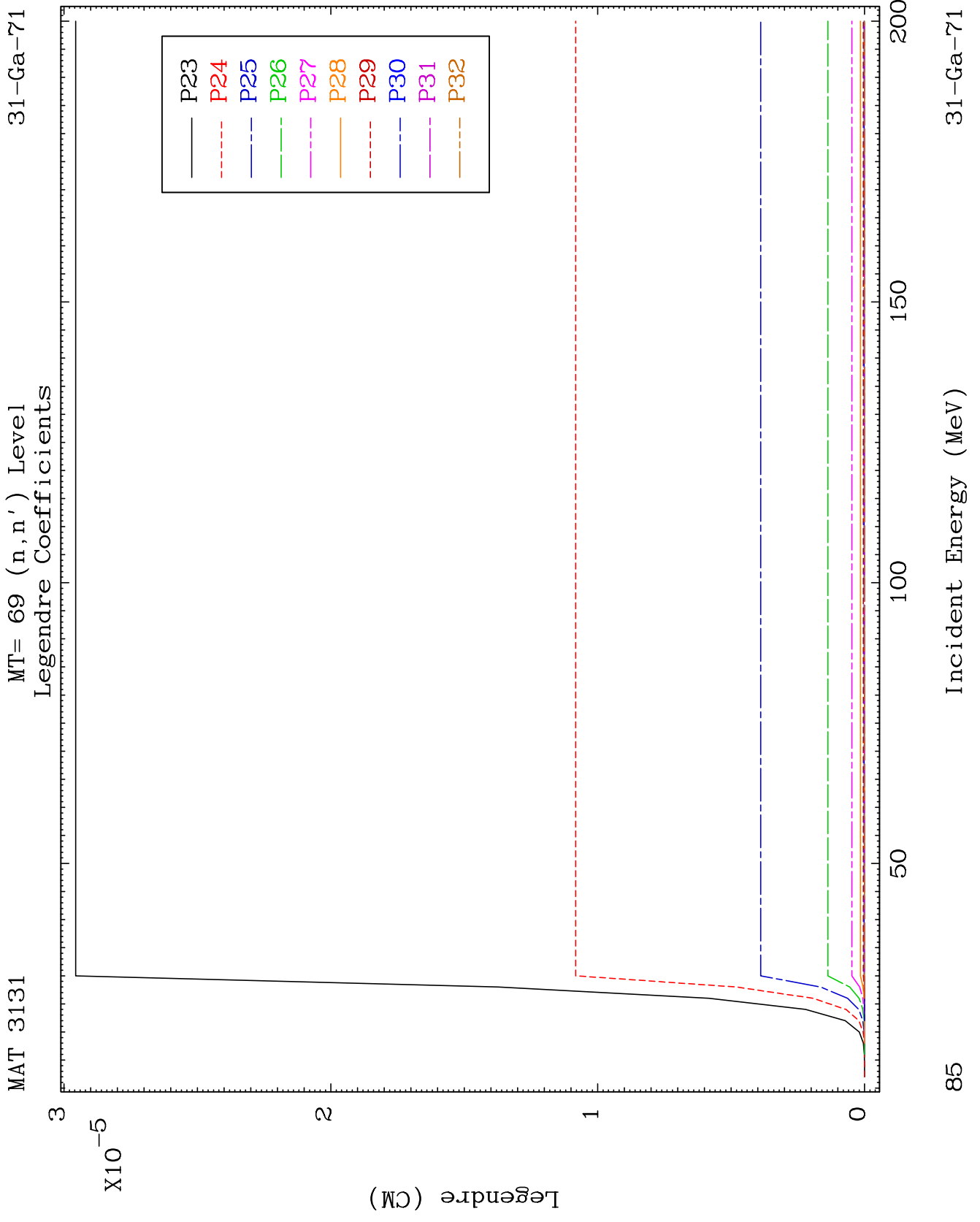


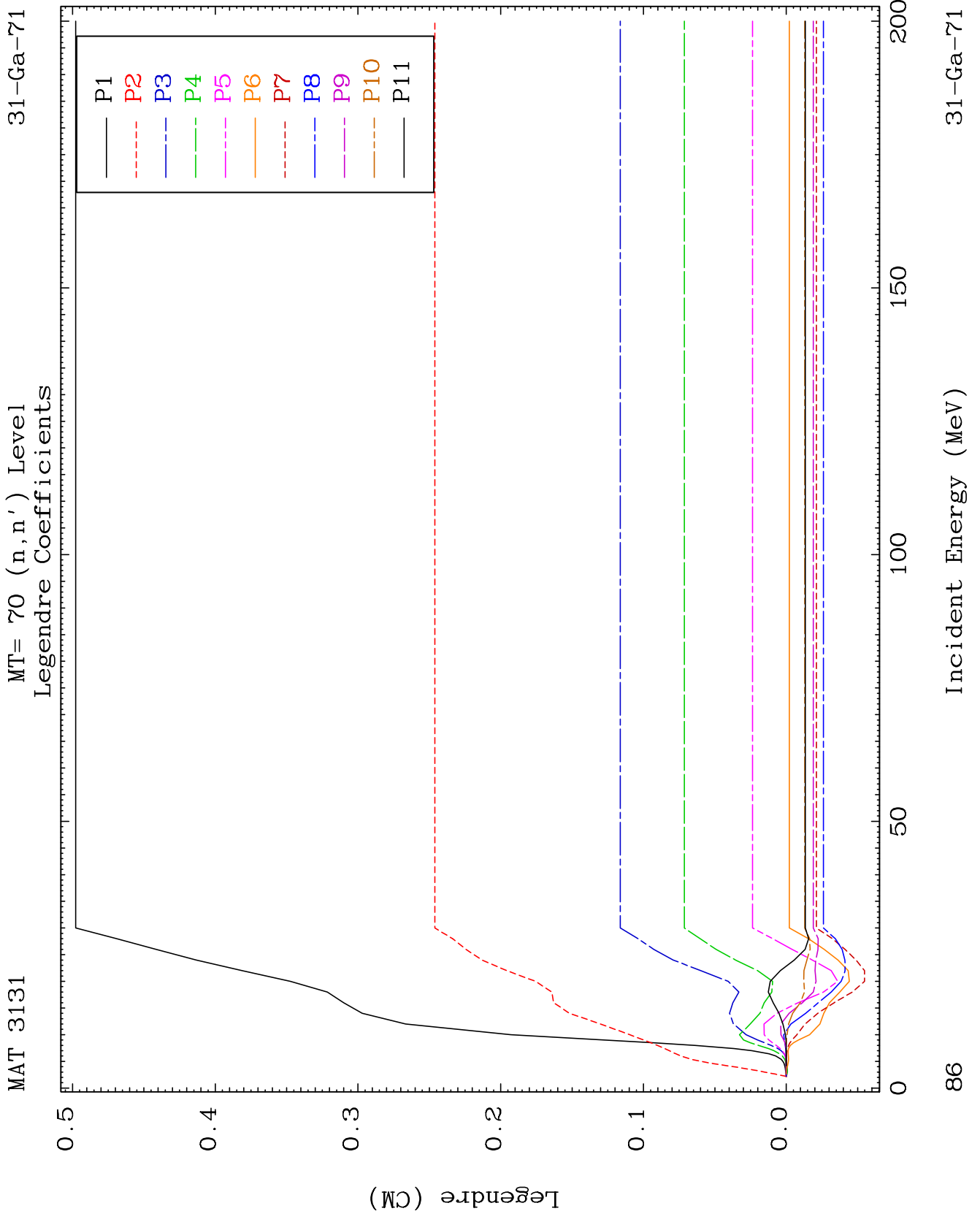
82

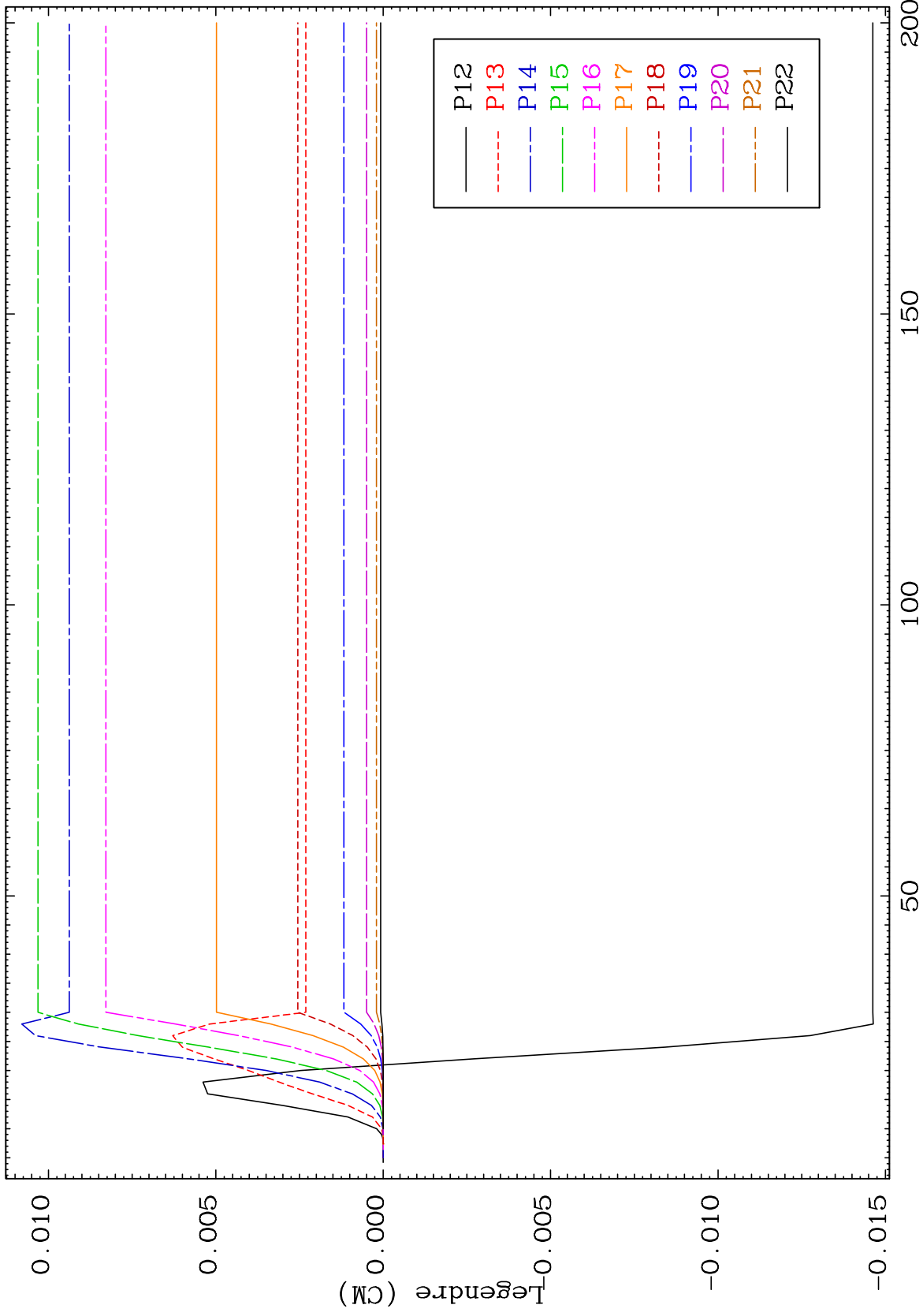
³¹Ga-71







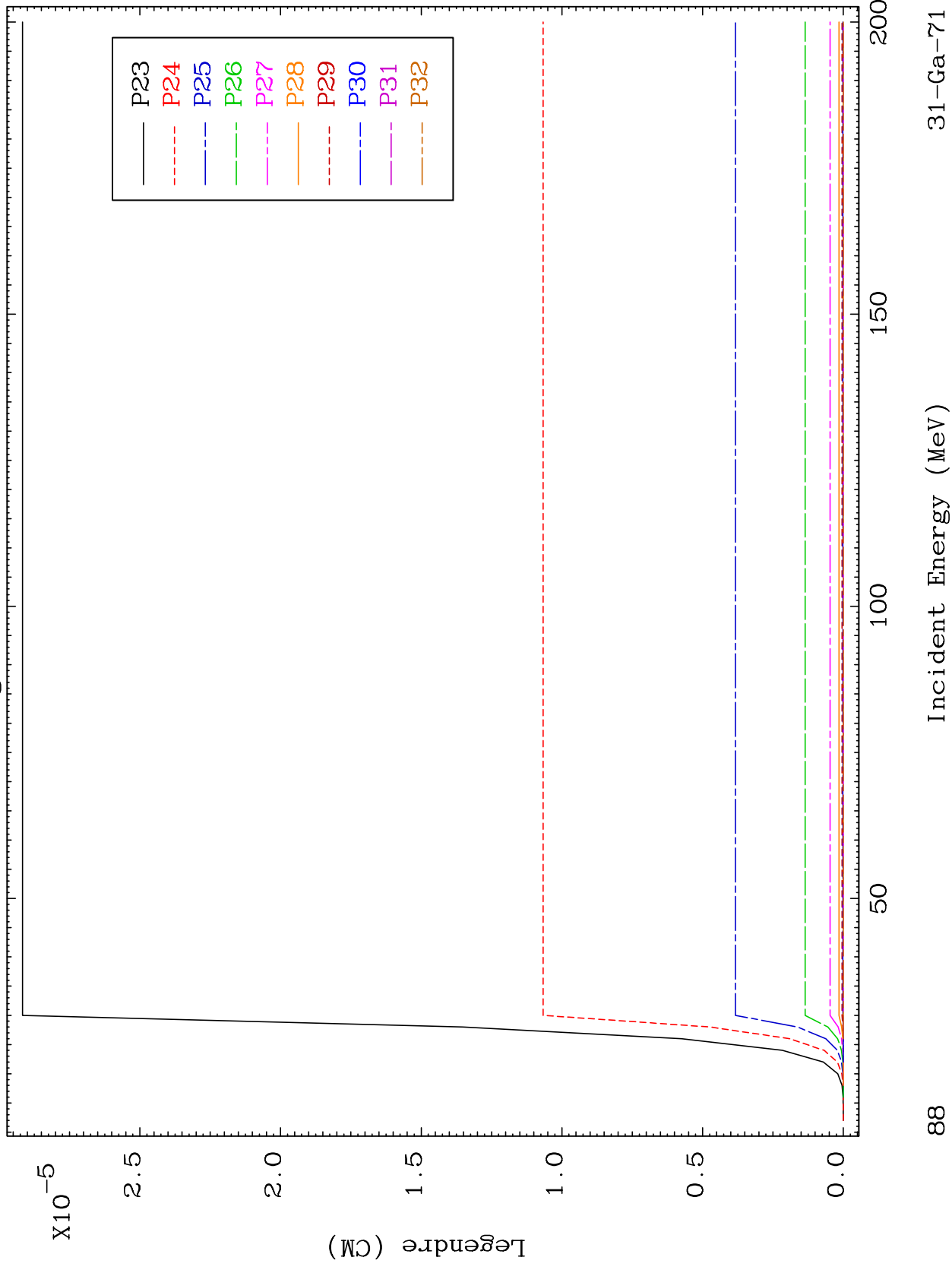




MAT 3131

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

31-Ga-71



88

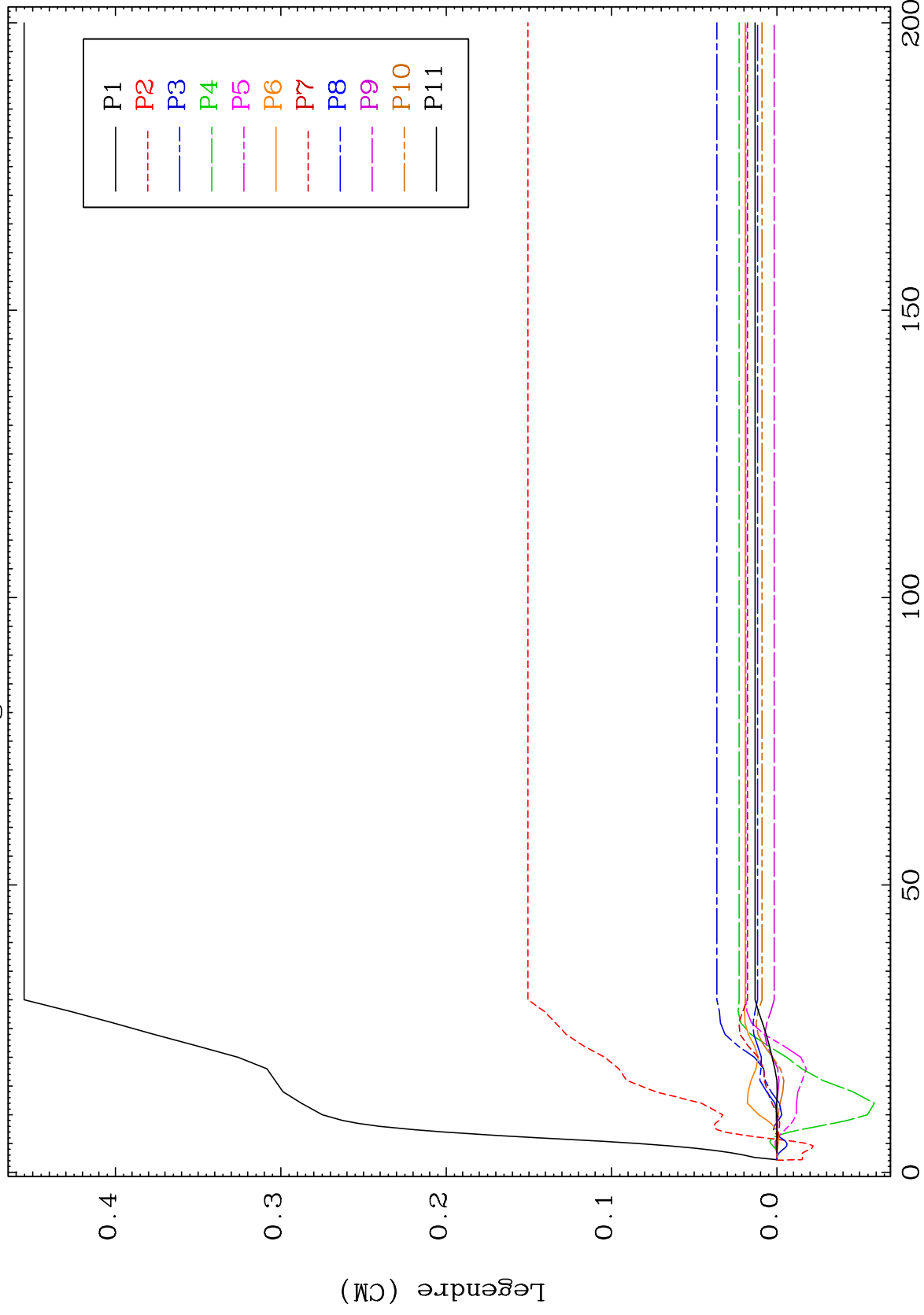
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



89

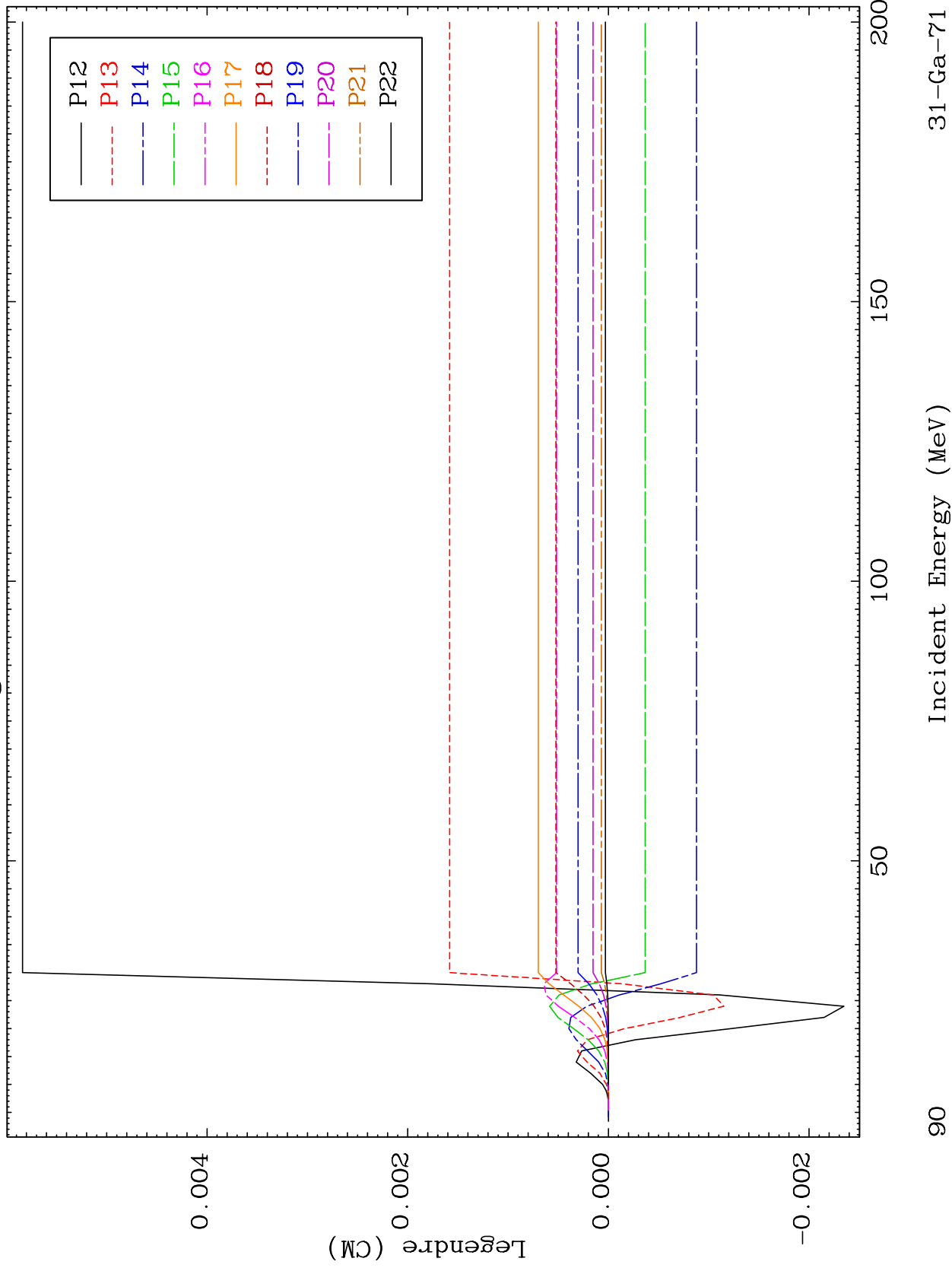
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

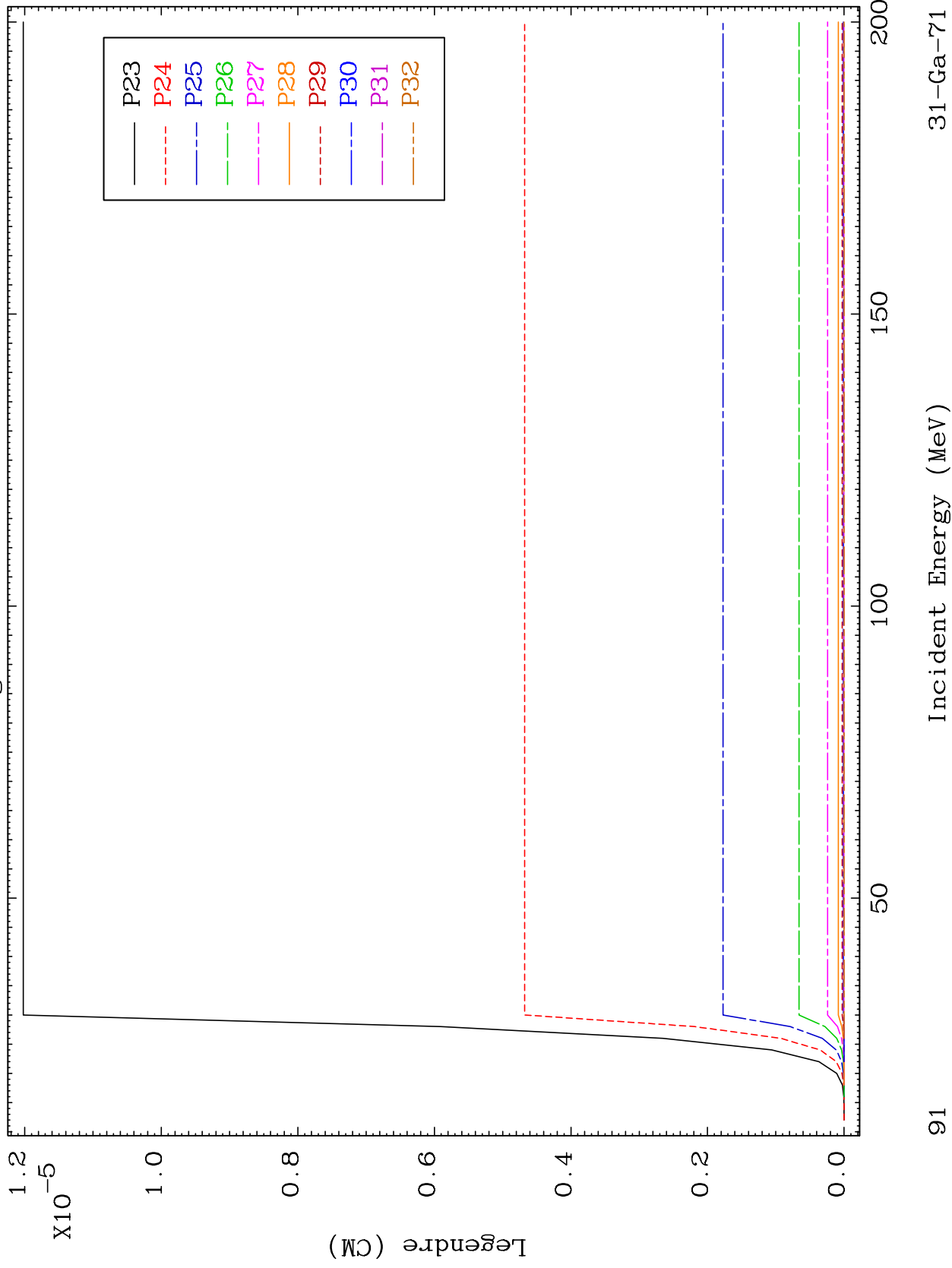
31-Ga-71



90

Incident Energy (MeV)

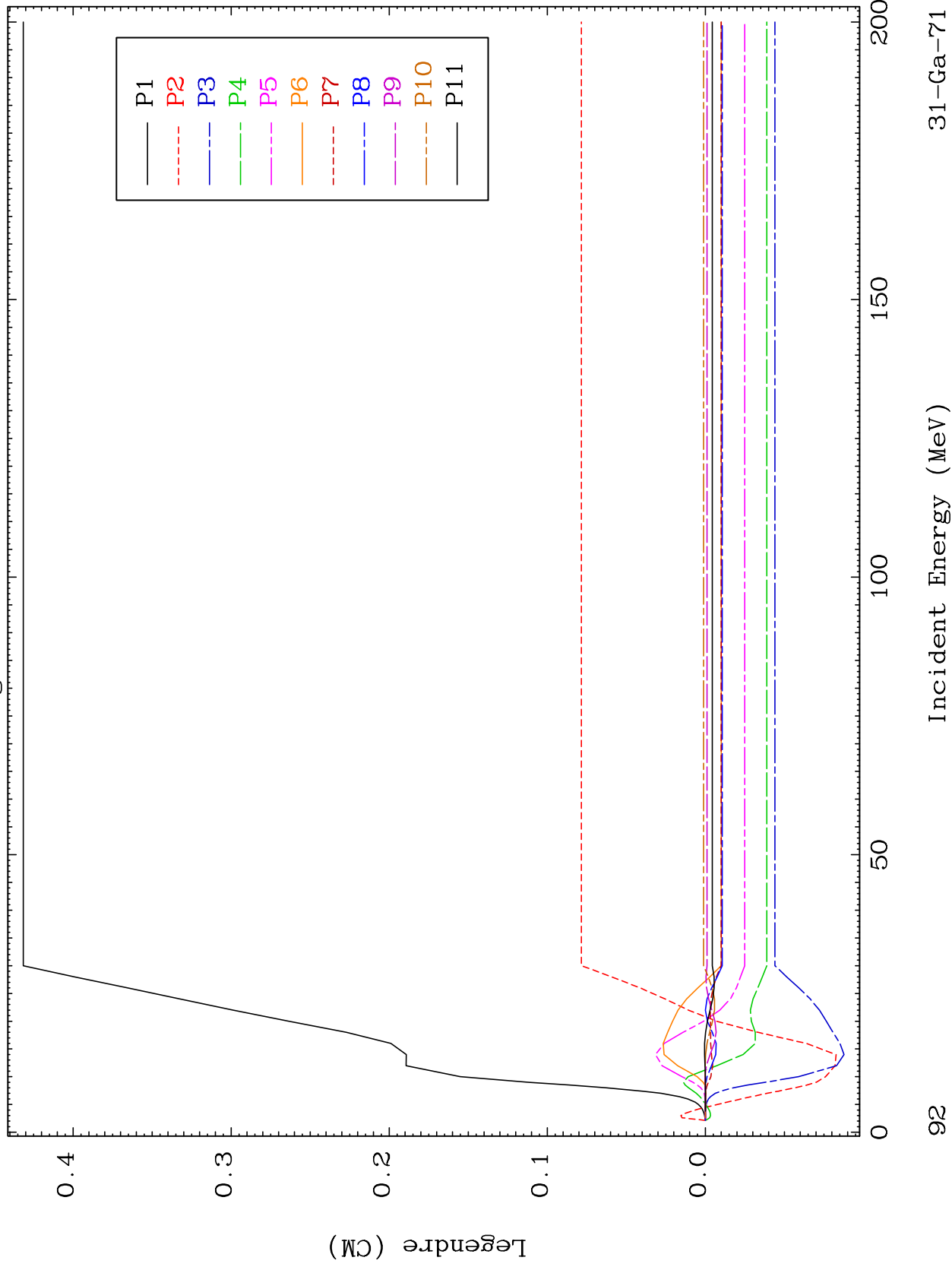
31-Ga-71



MAT 3131

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

31-Ga-71



92

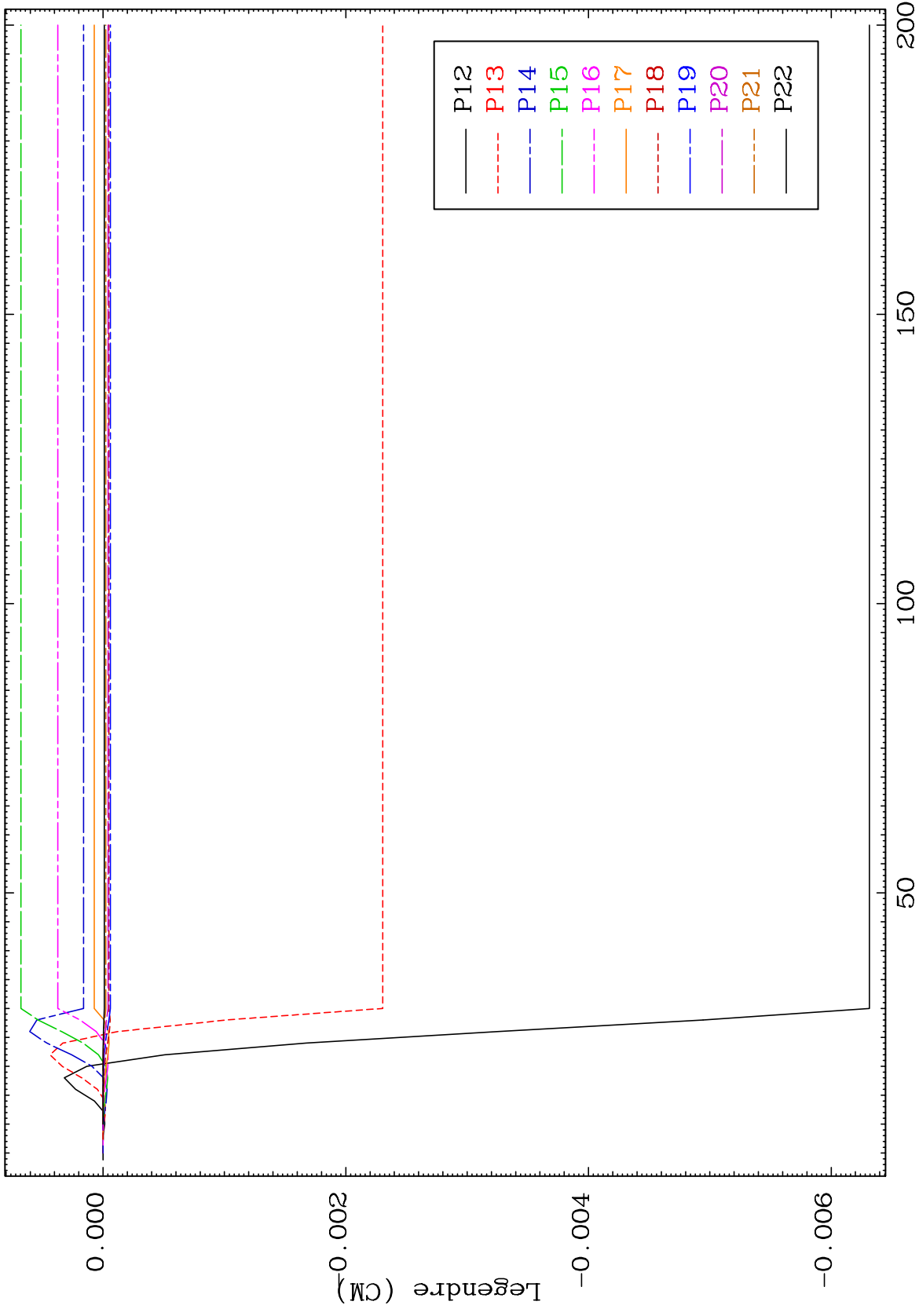
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

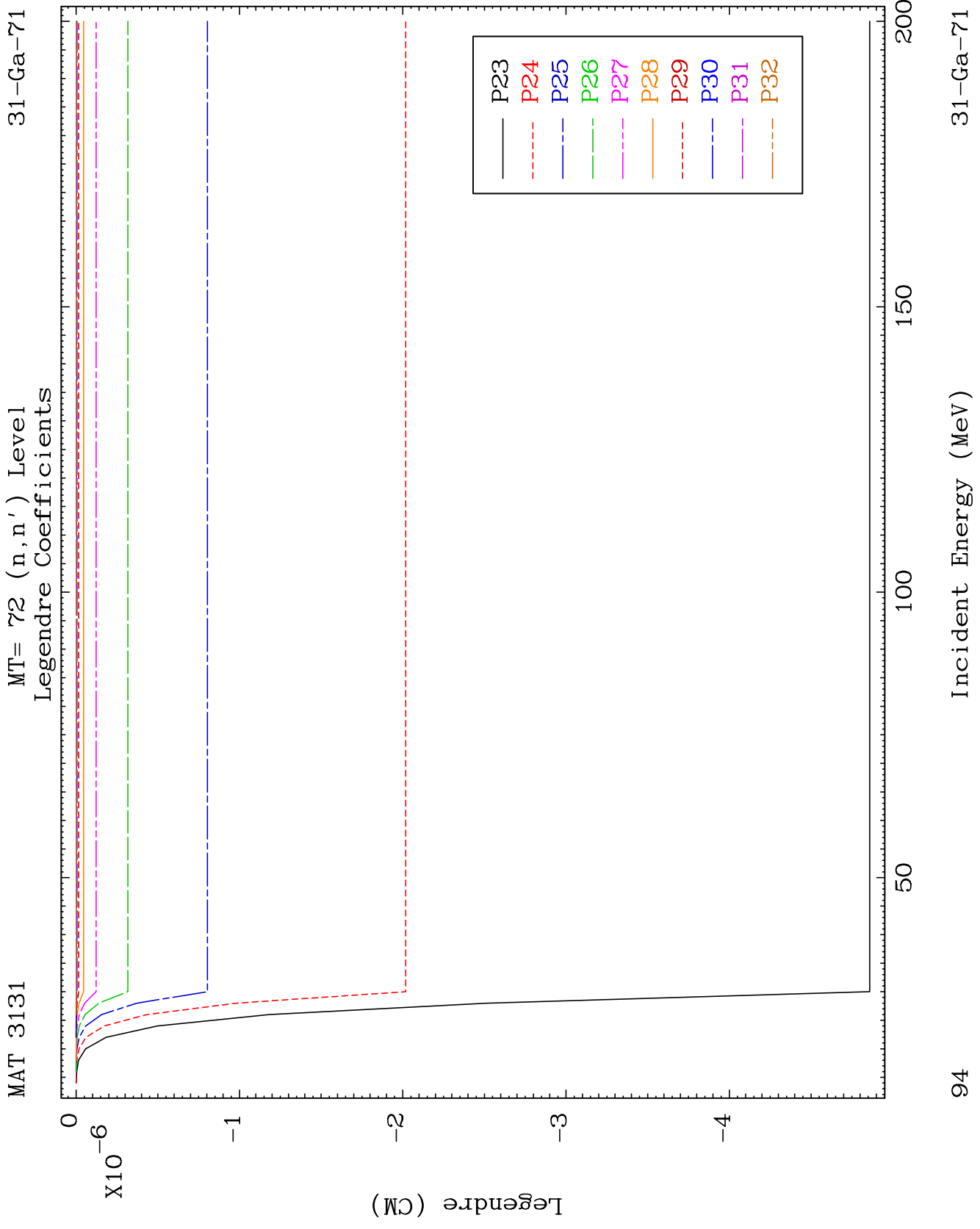
31-Ga-71



93

Incident Energy (MeV)

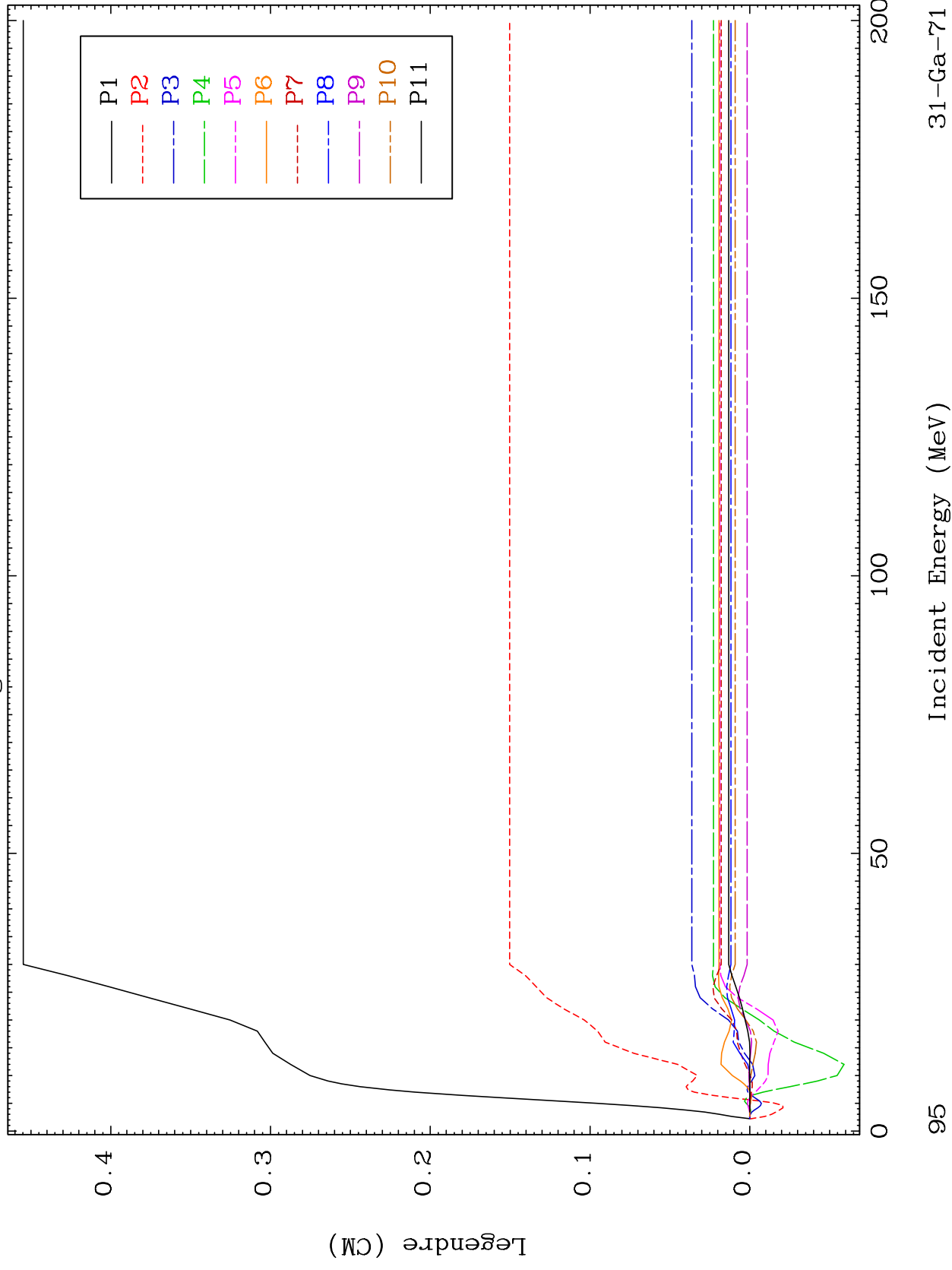
31-Ga-71



MAT 3131

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

31-Ga-71



95

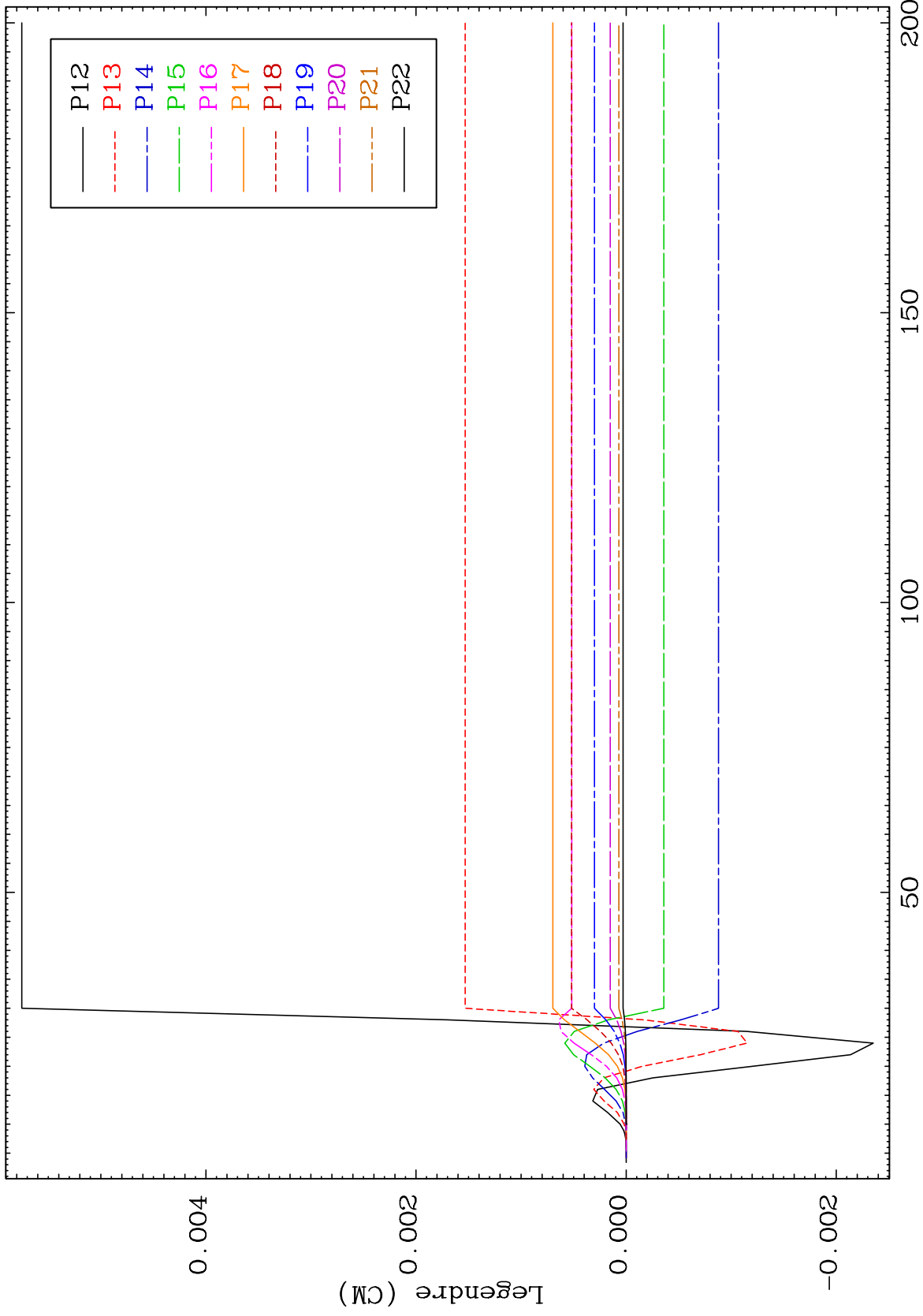
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



96

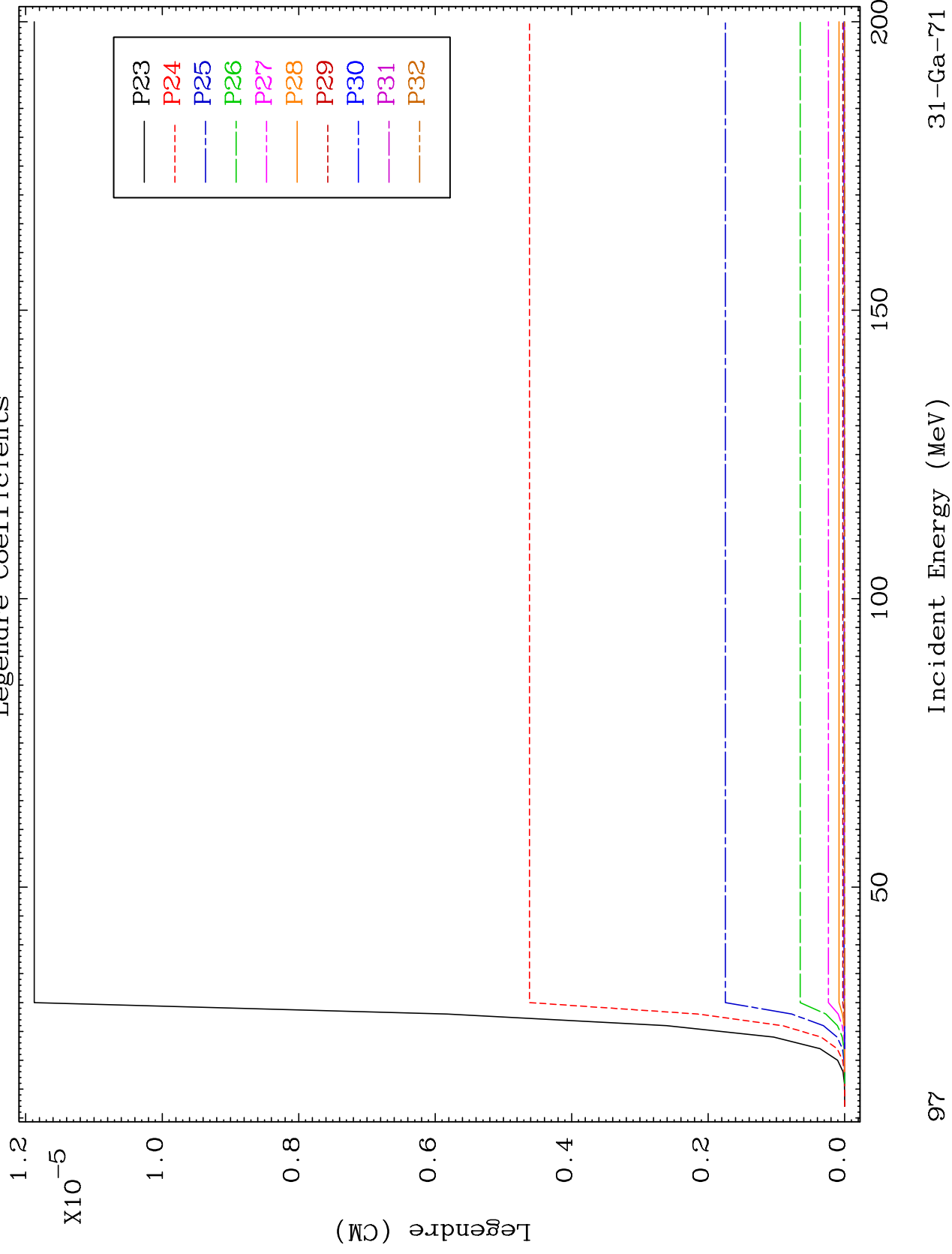
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

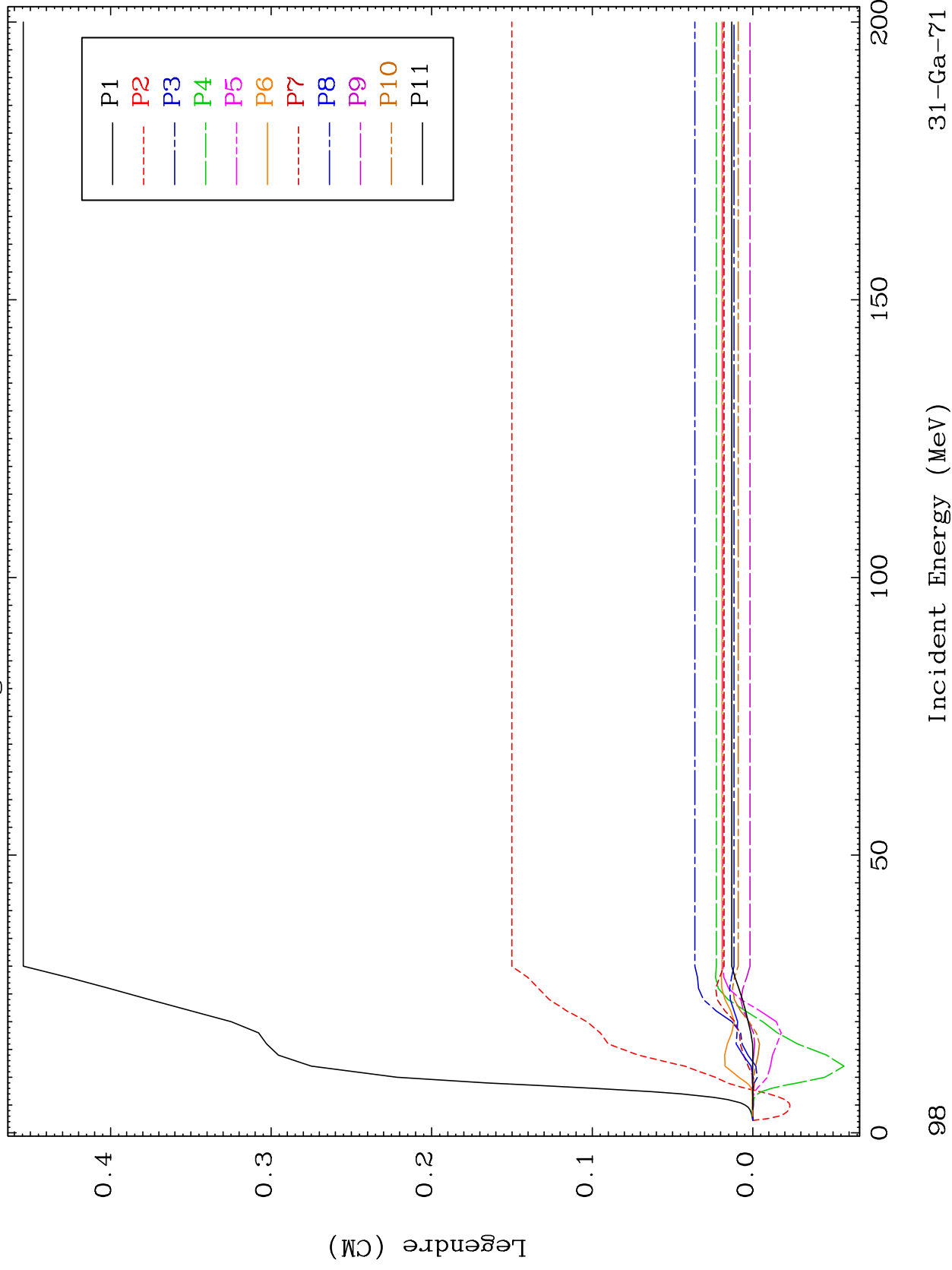
31-Ga-71



MAT 3131

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

31-Ga-71



98

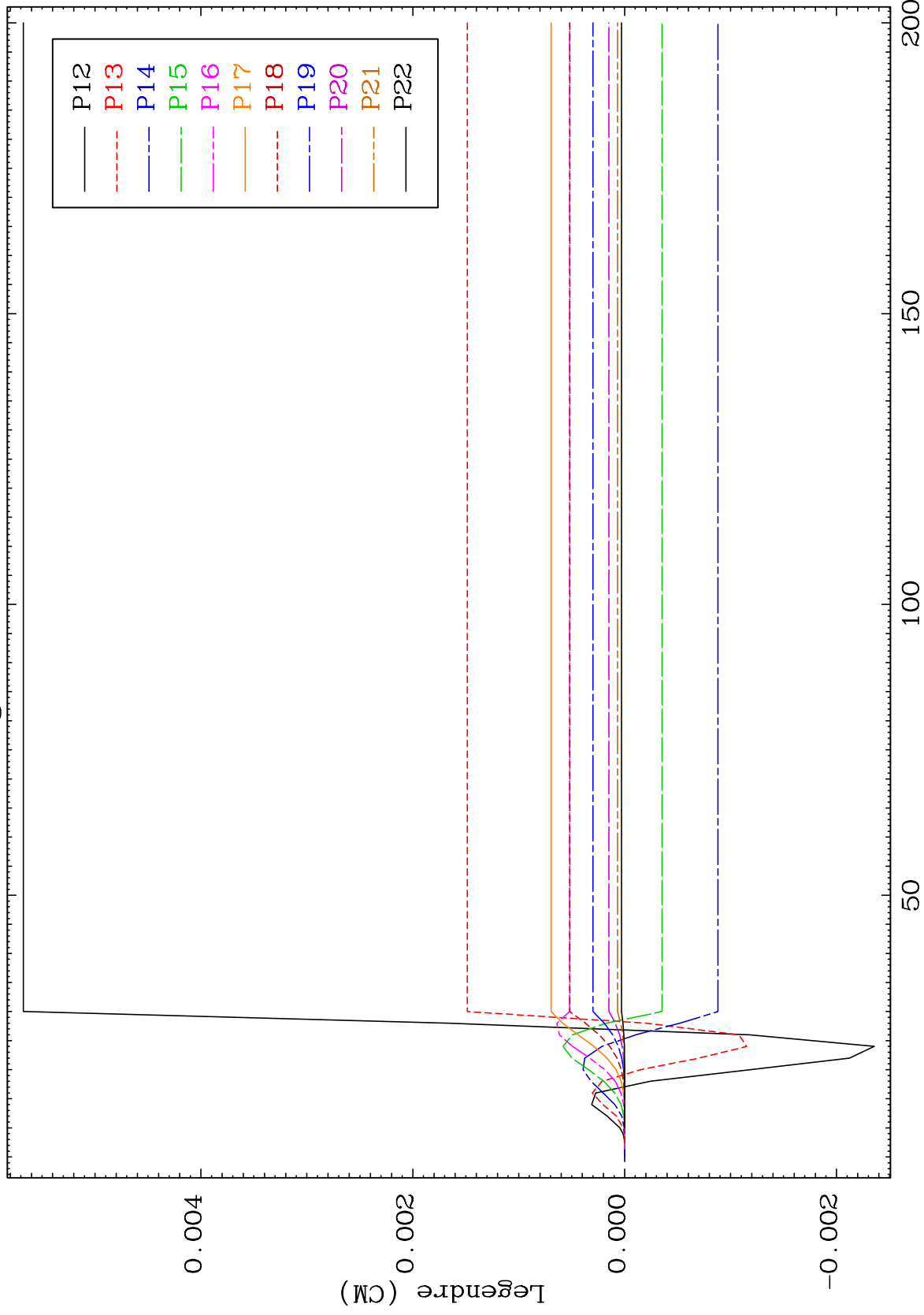
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



99

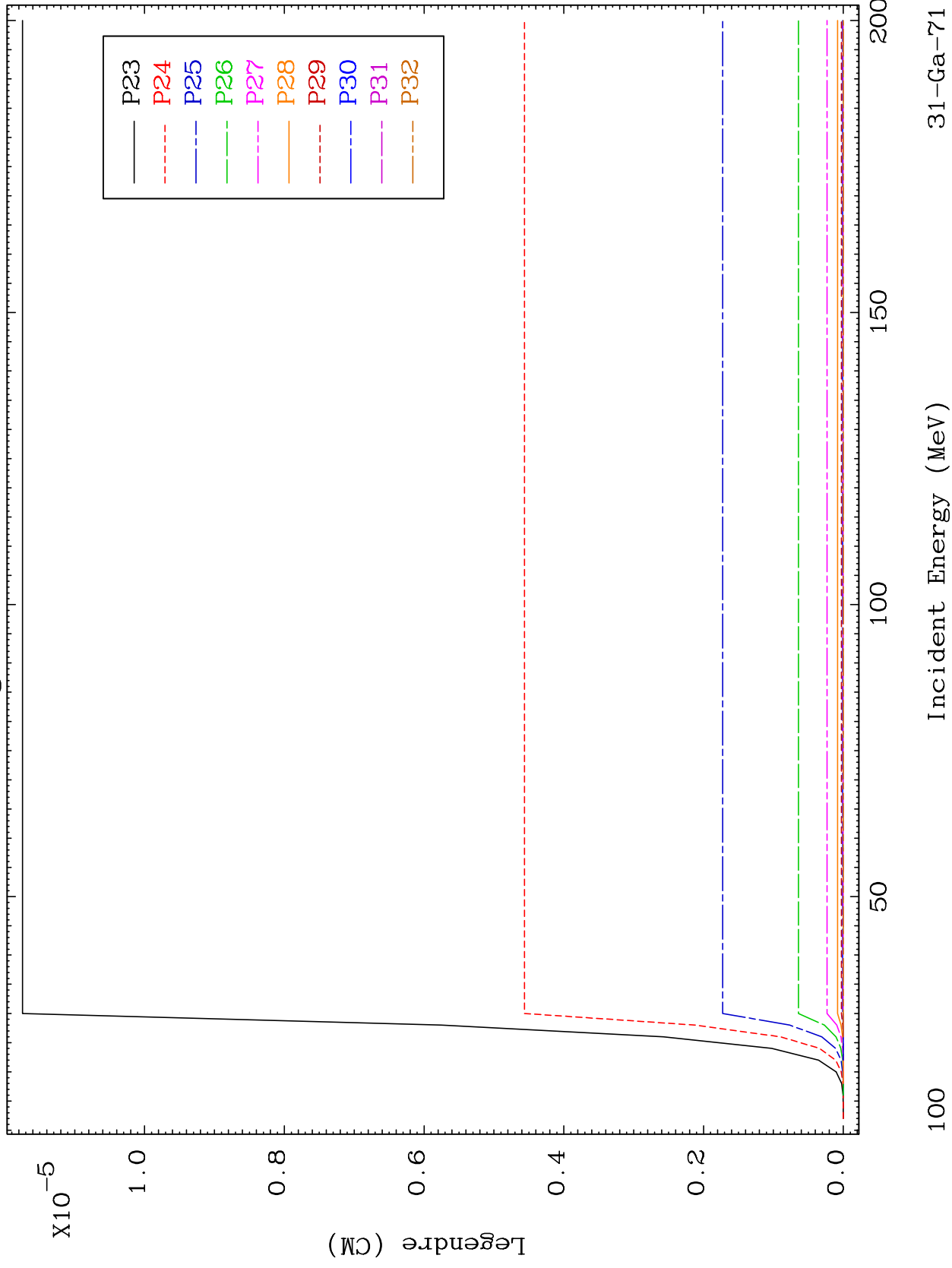
Incident Energy (MeV)

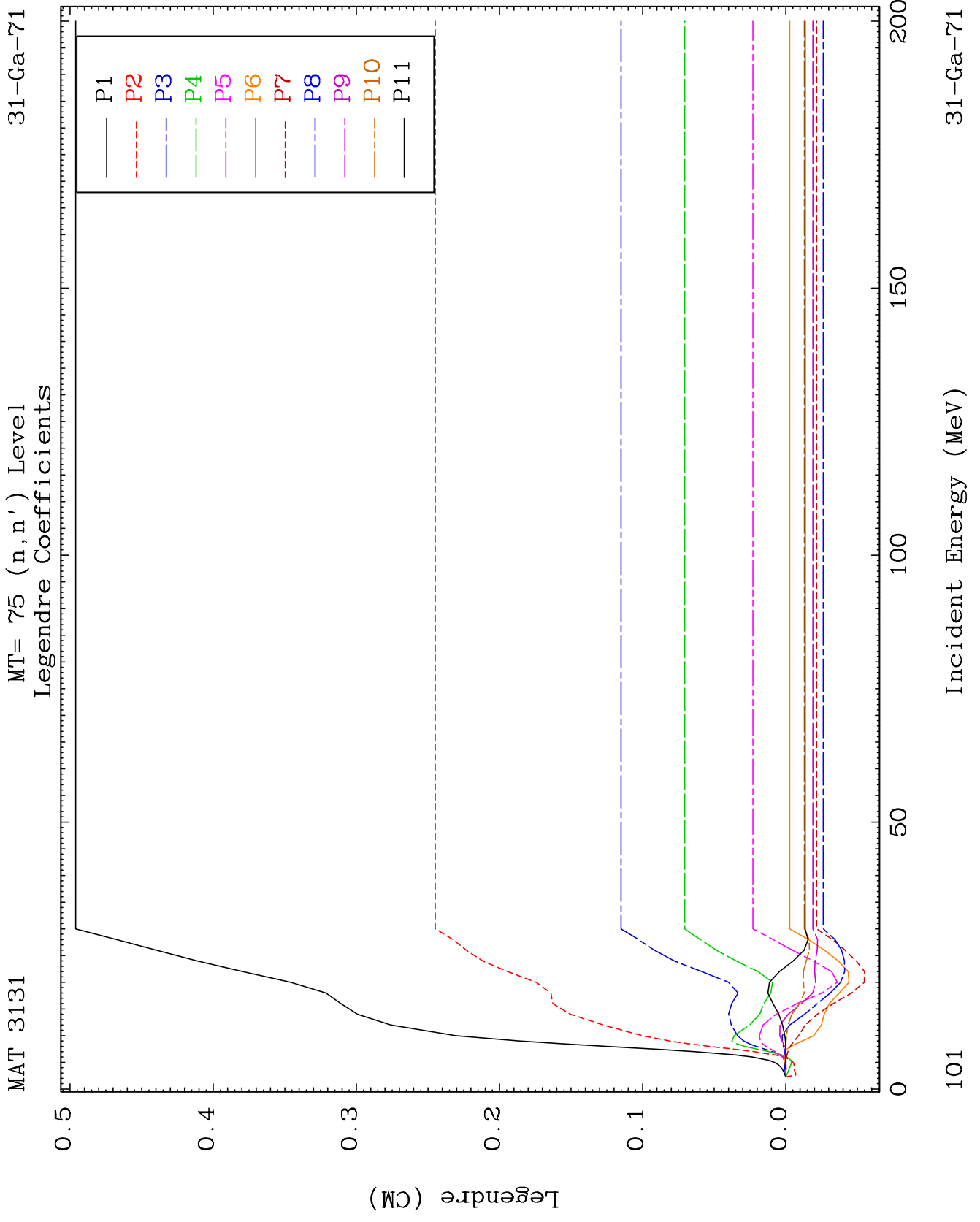
31-Ga-71

MAT 3131

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

31-Ga-71

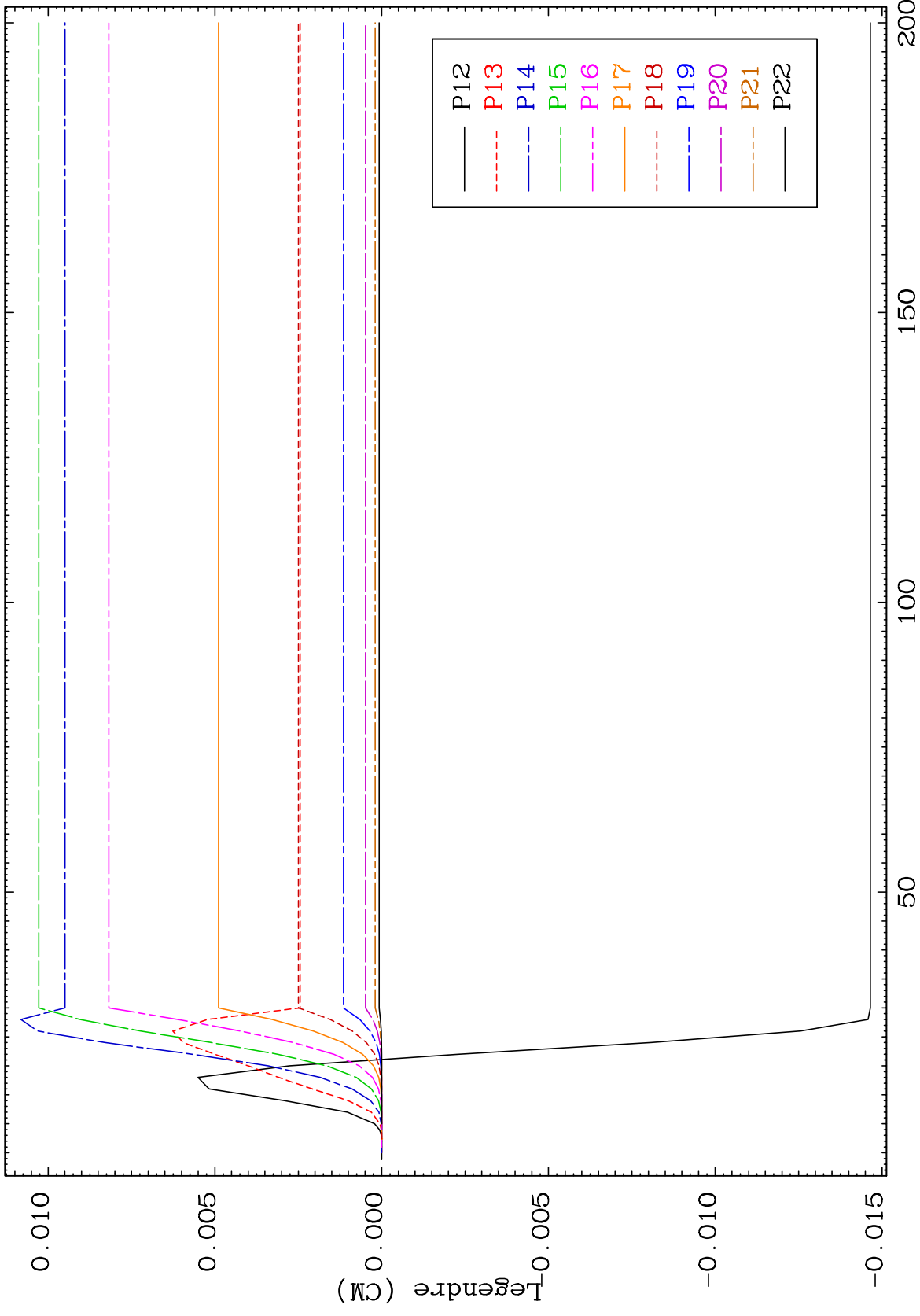




MAT 3131

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

31-Ga-71



102

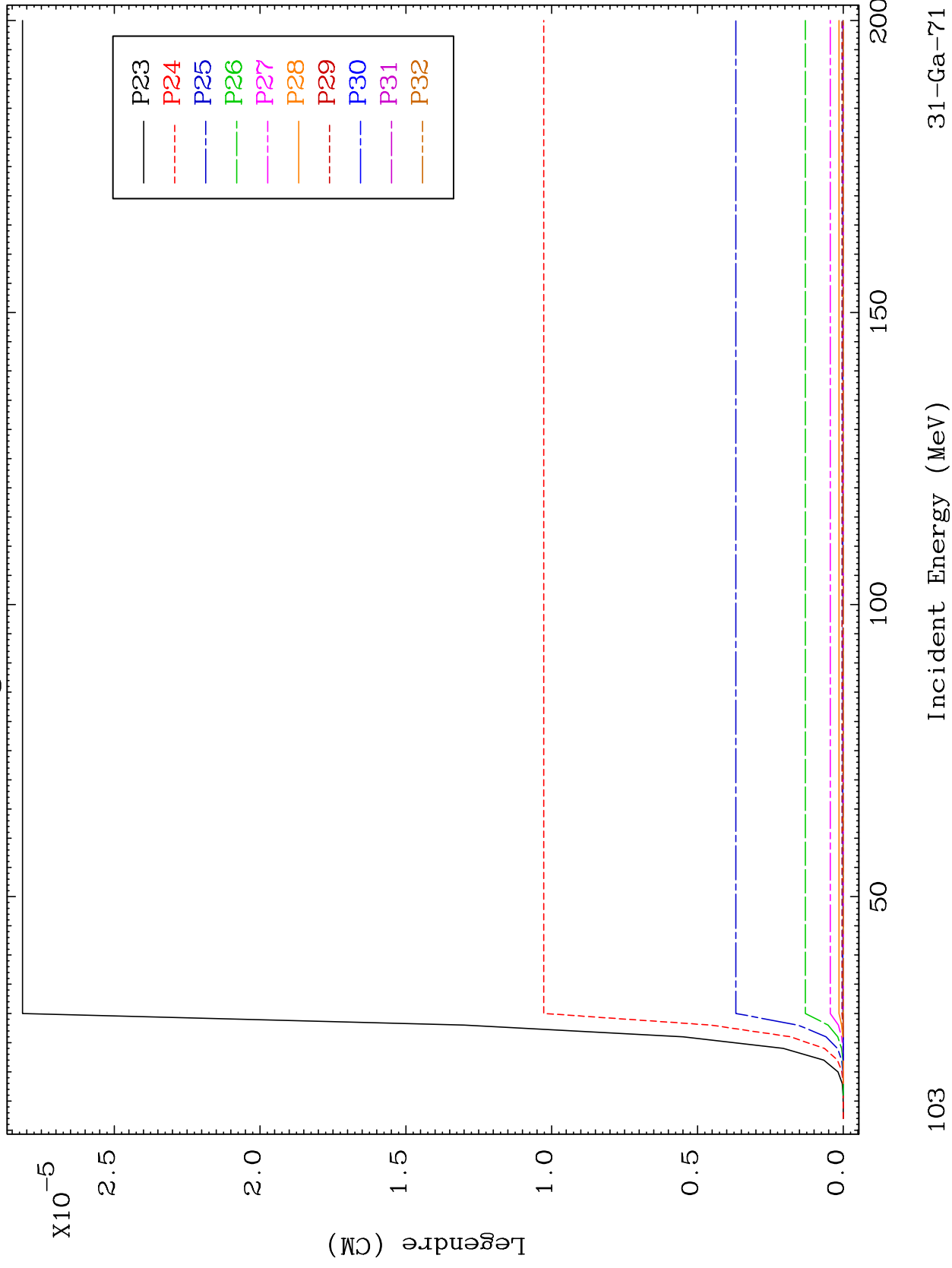
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

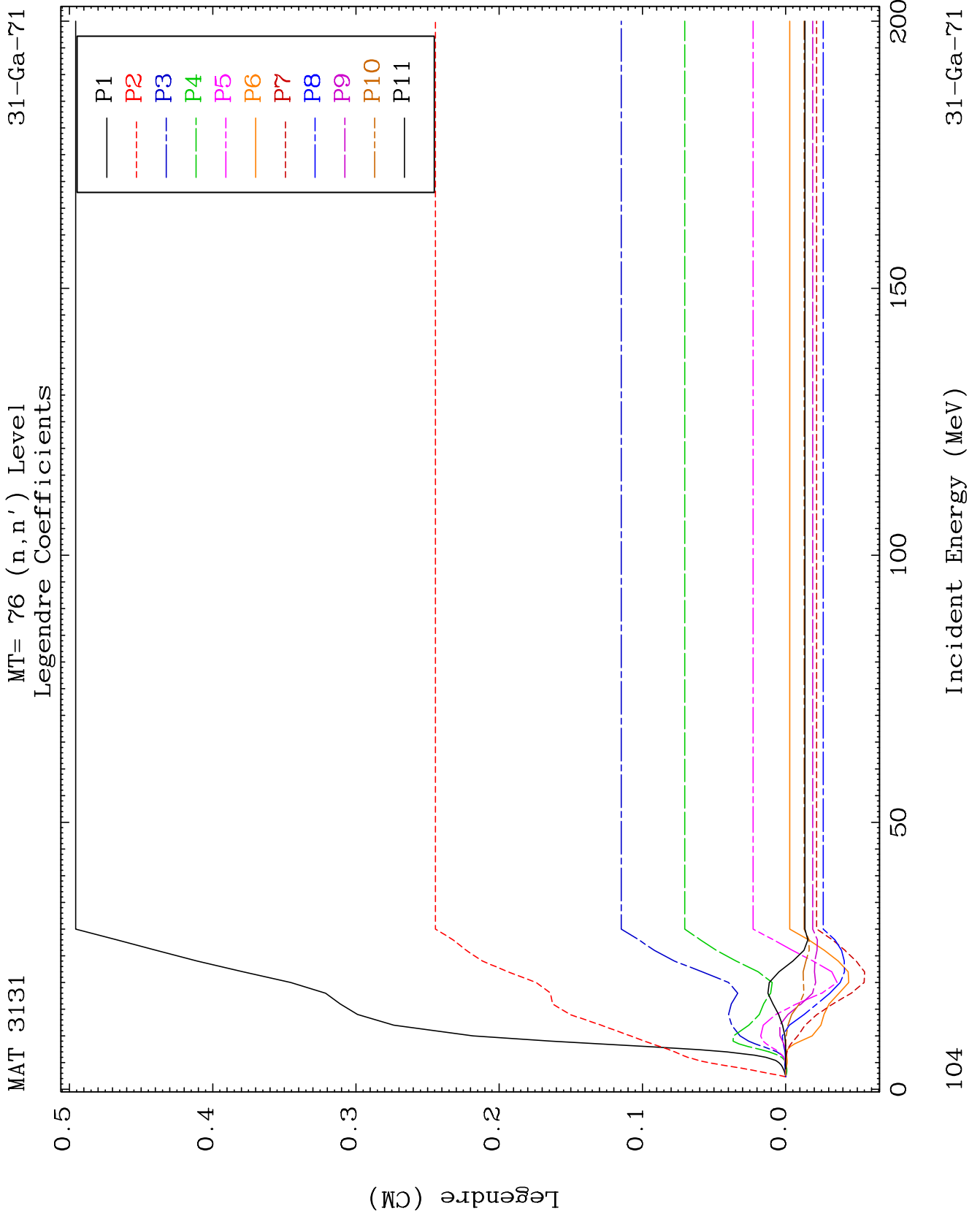
31-Ga-71



103

Incident Energy (MeV)

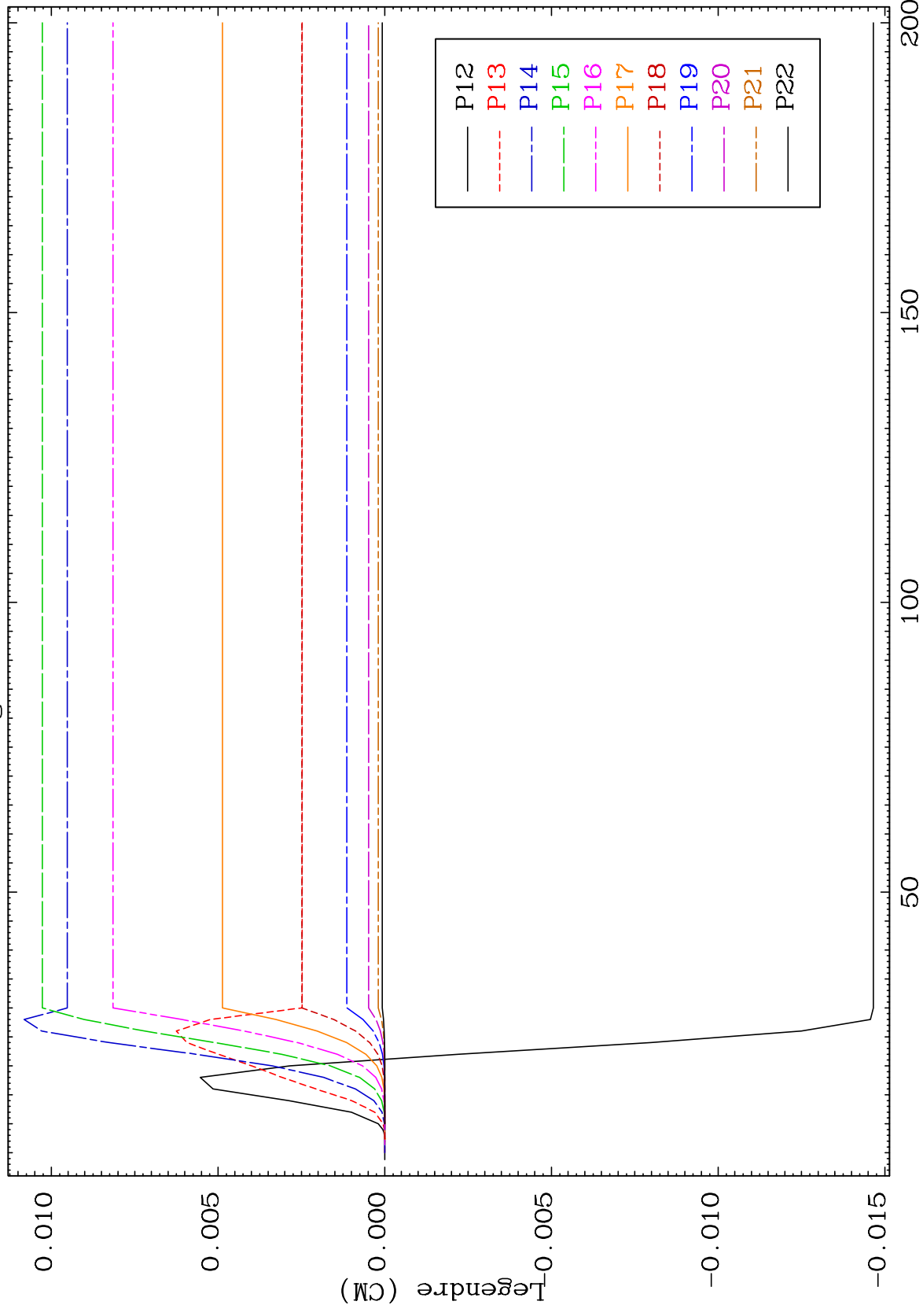
31-Ga-71



MAT 3131

31-Ga-71

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



105

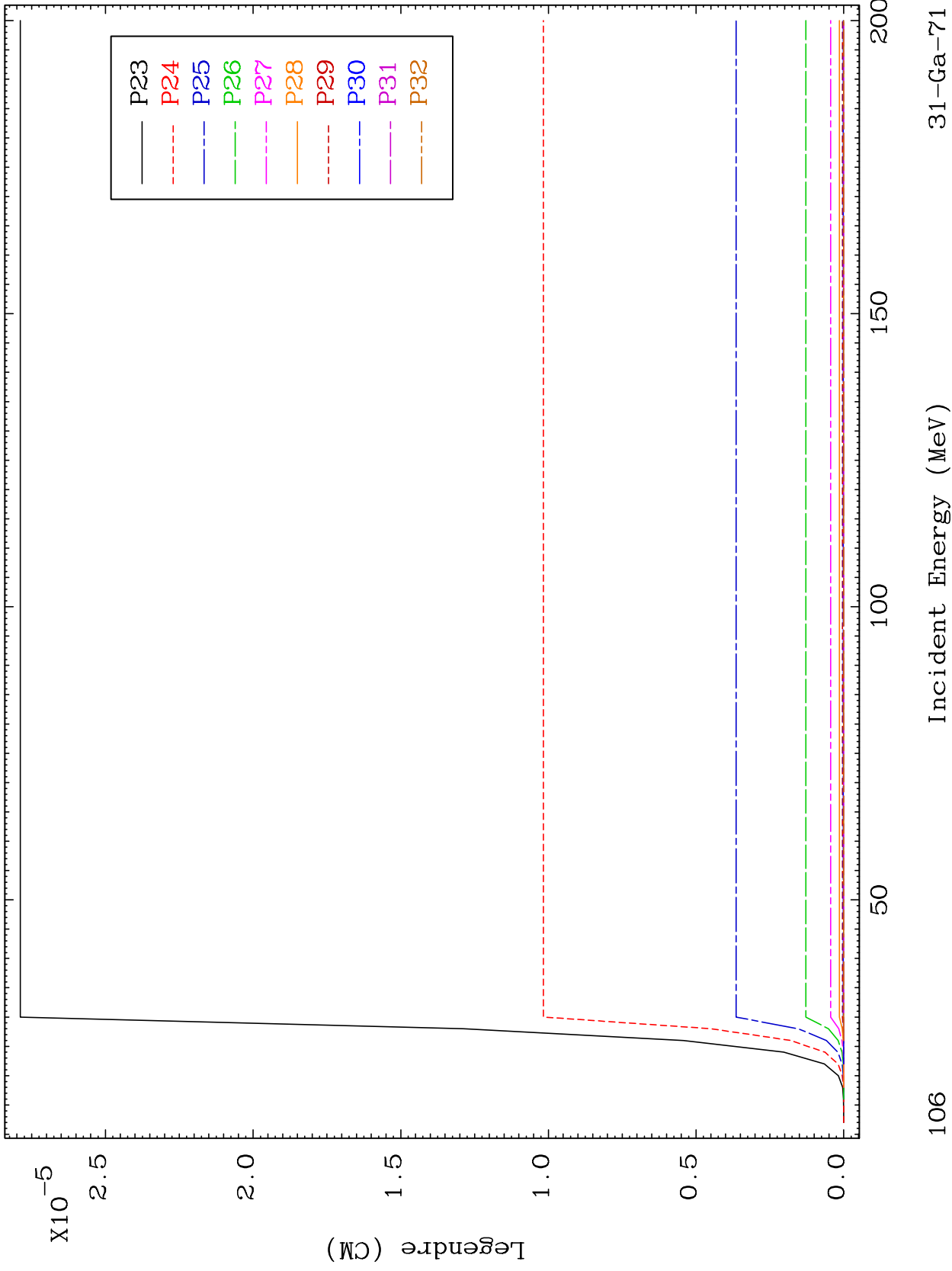
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

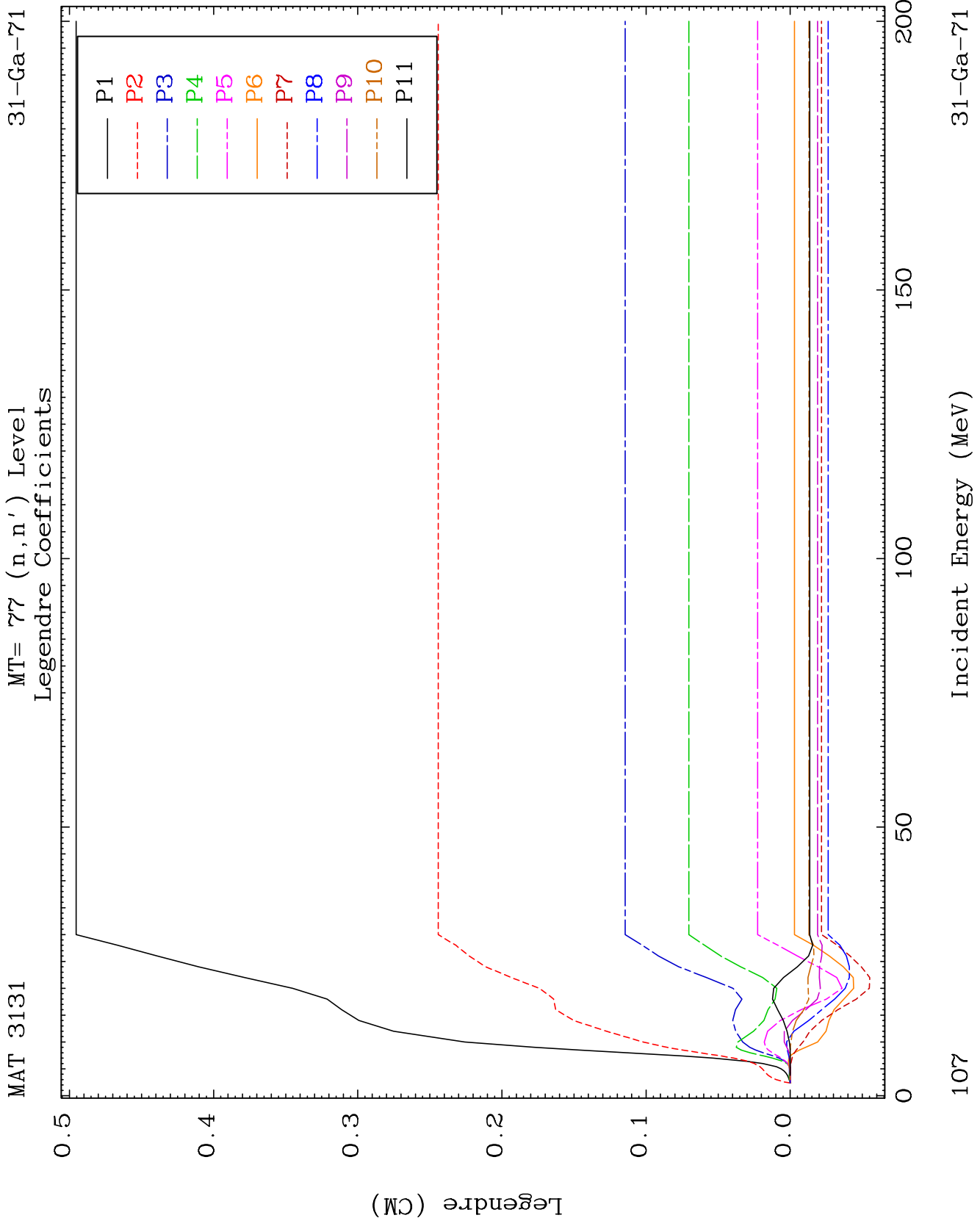
31-Ga-71



106

Incident Energy (MeV)

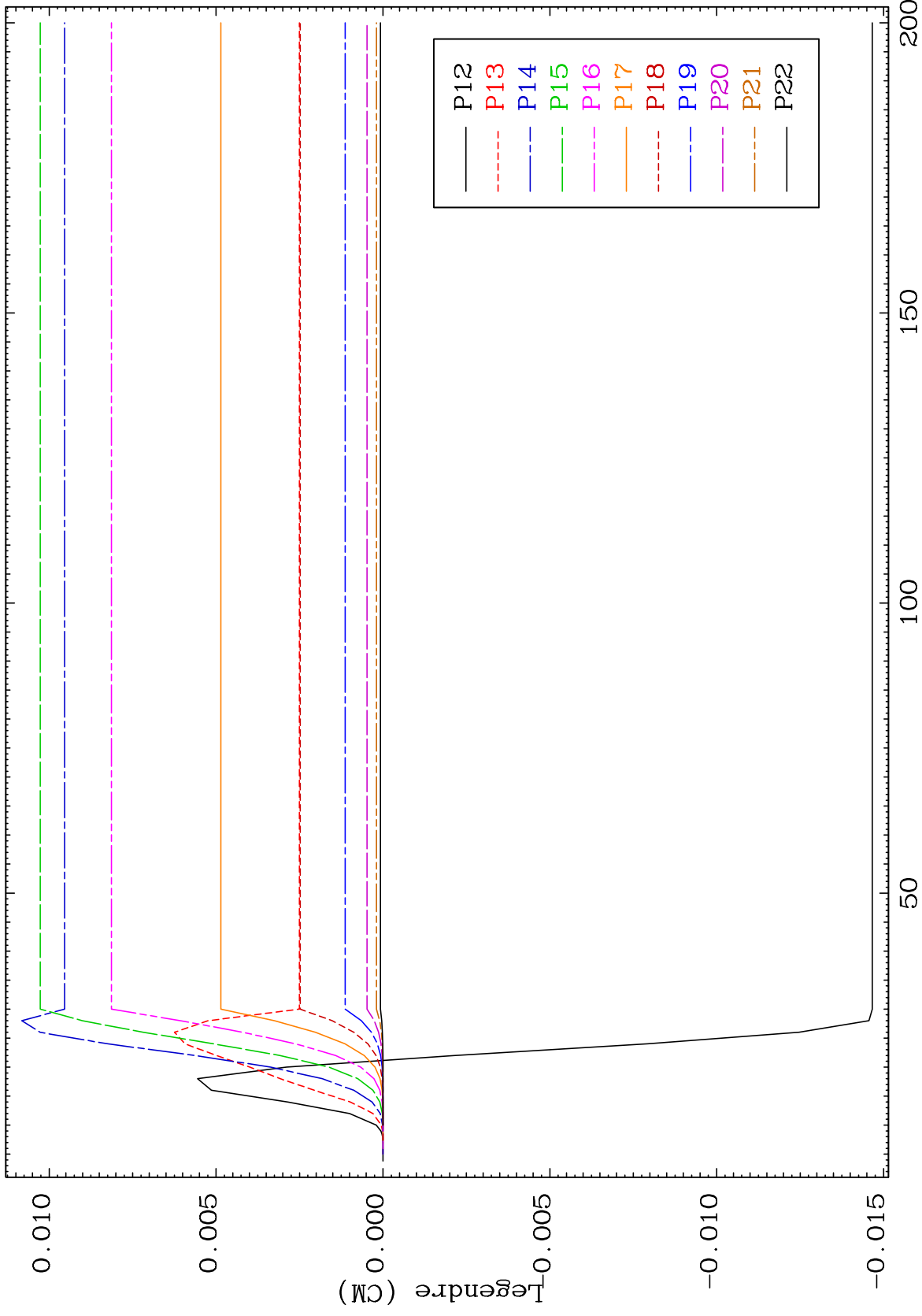
31-Ga-71



MAT 3131

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

31-Ga-71



108

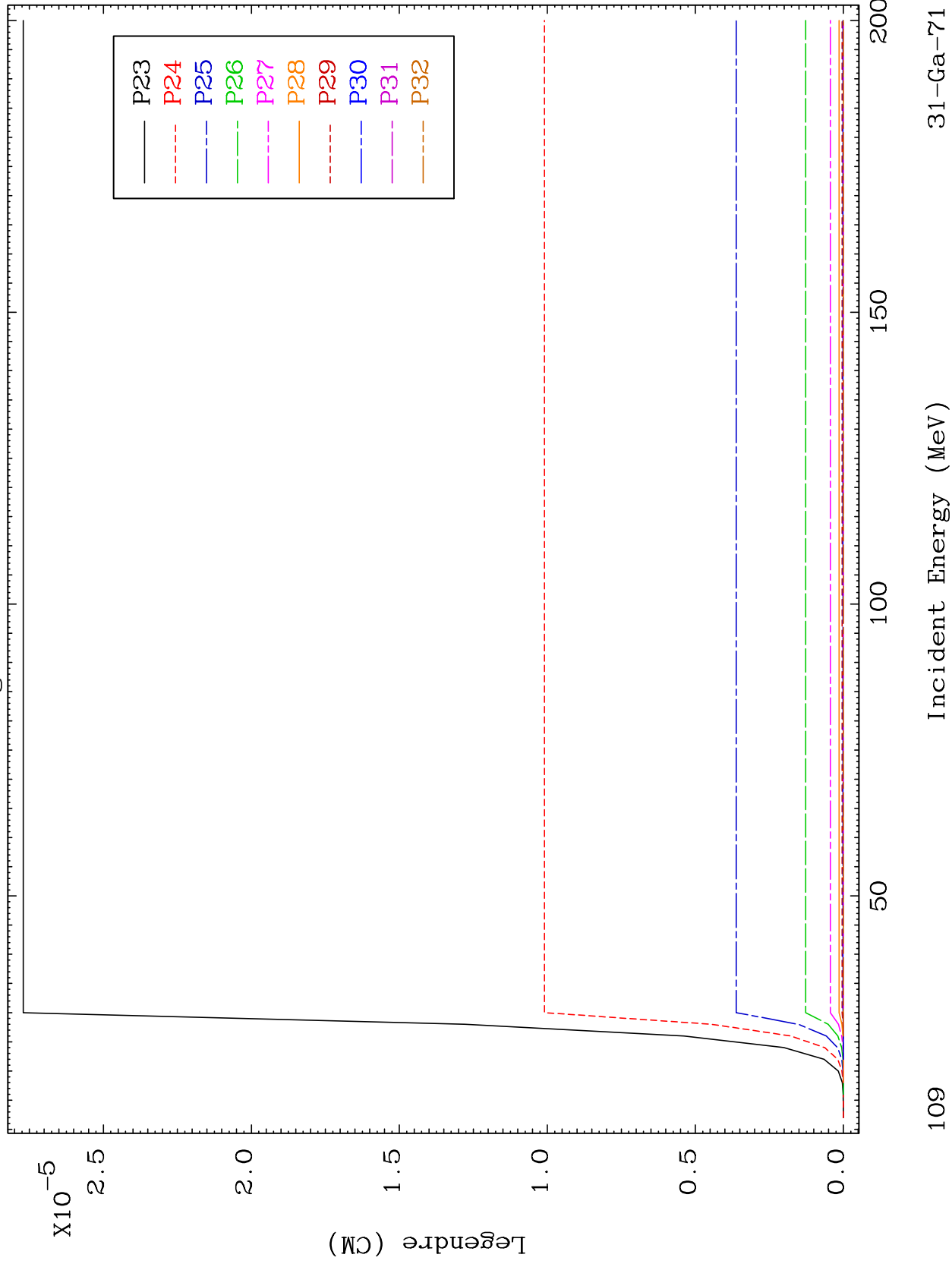
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

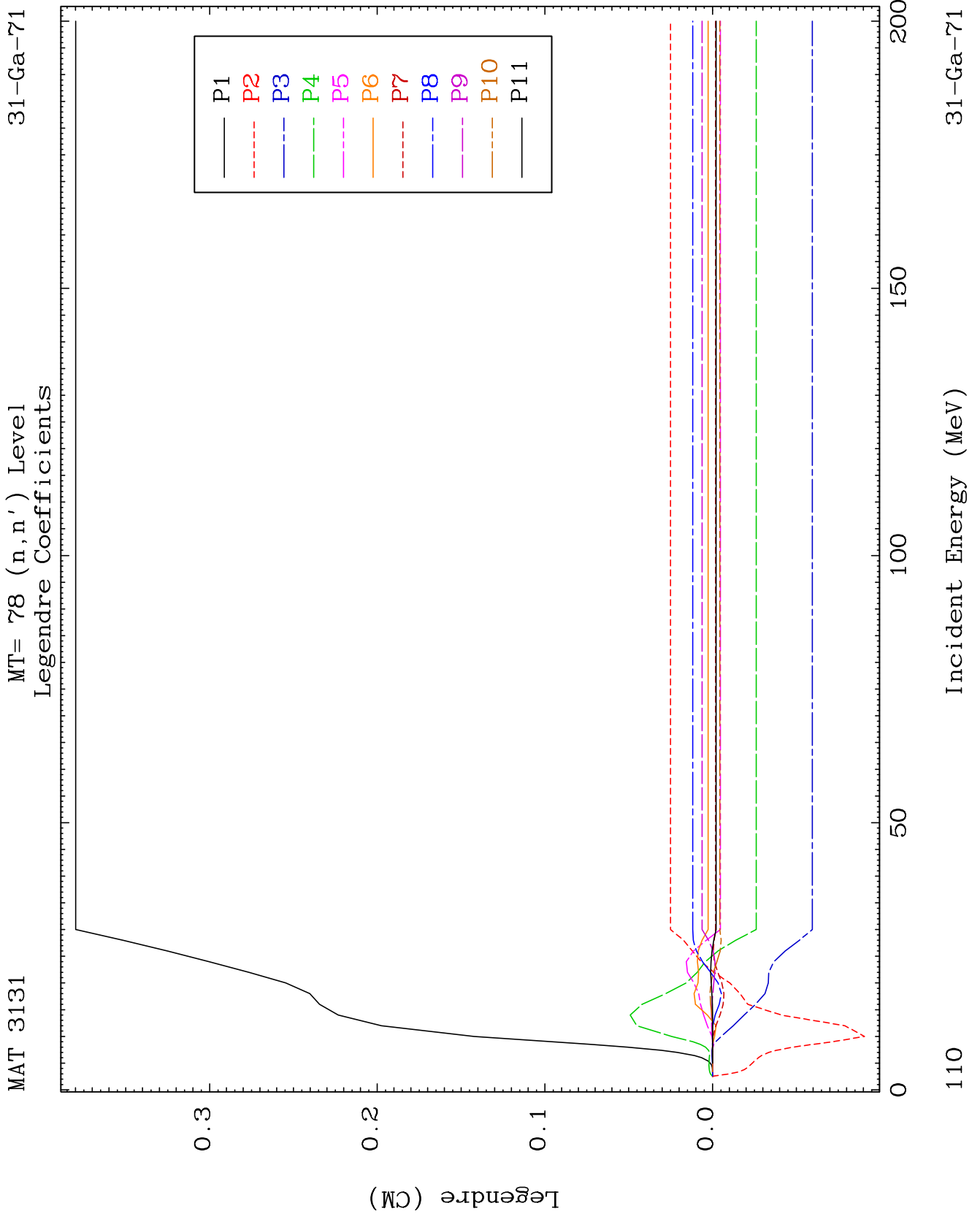
31-Ga-71

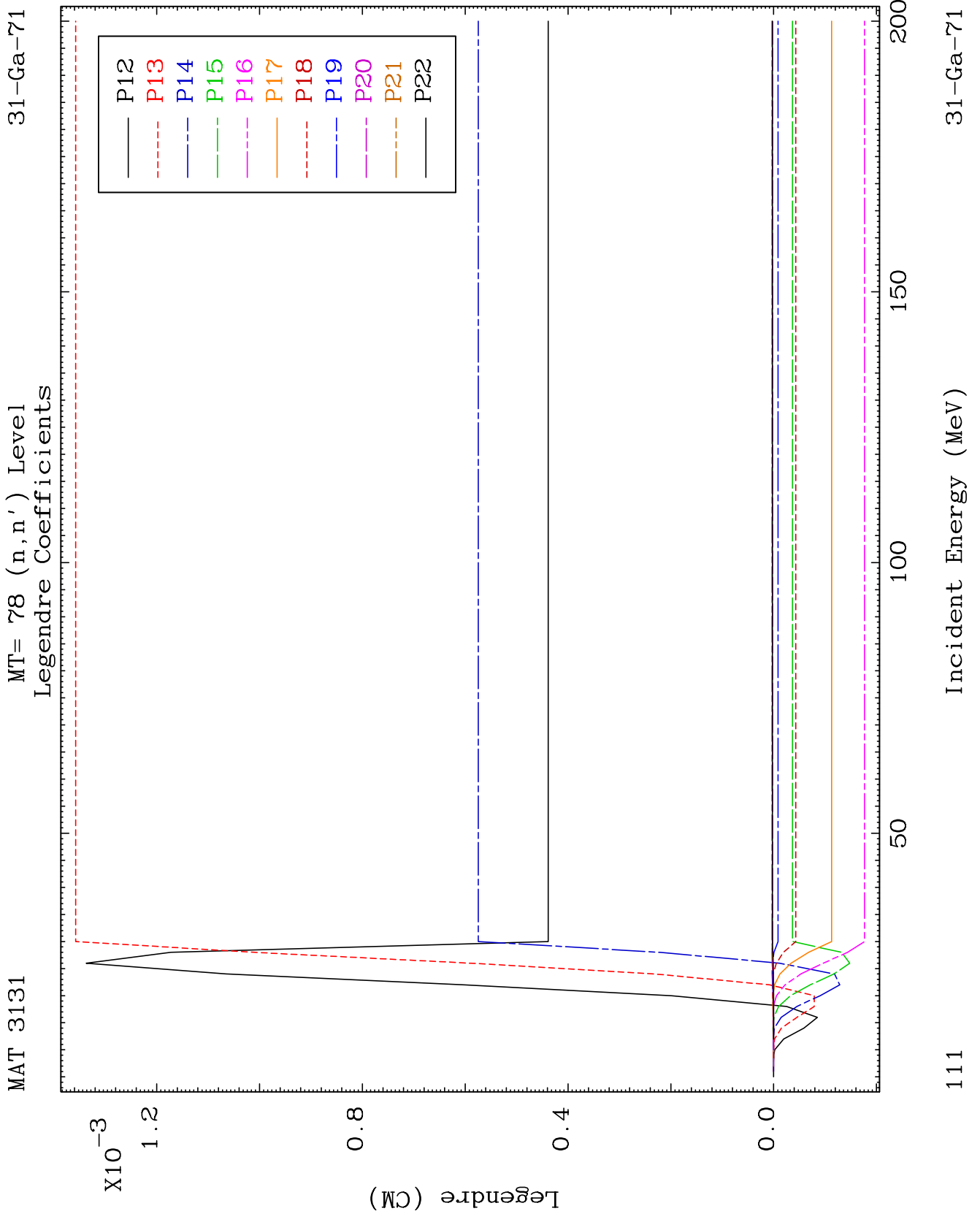


109

Incident Energy (MeV)

31-Ga-71

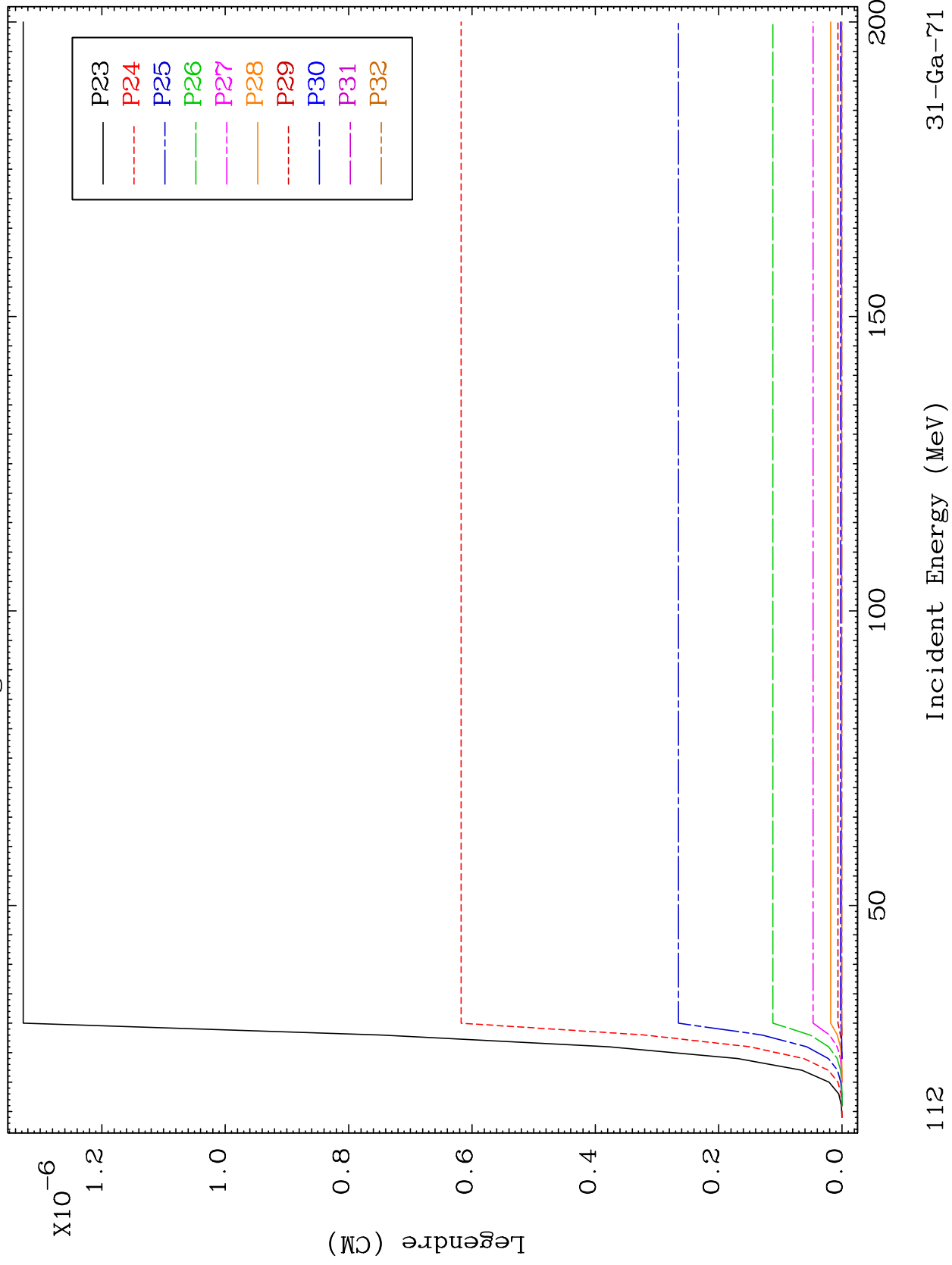




MAT 3131

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

31-Ga-71



112

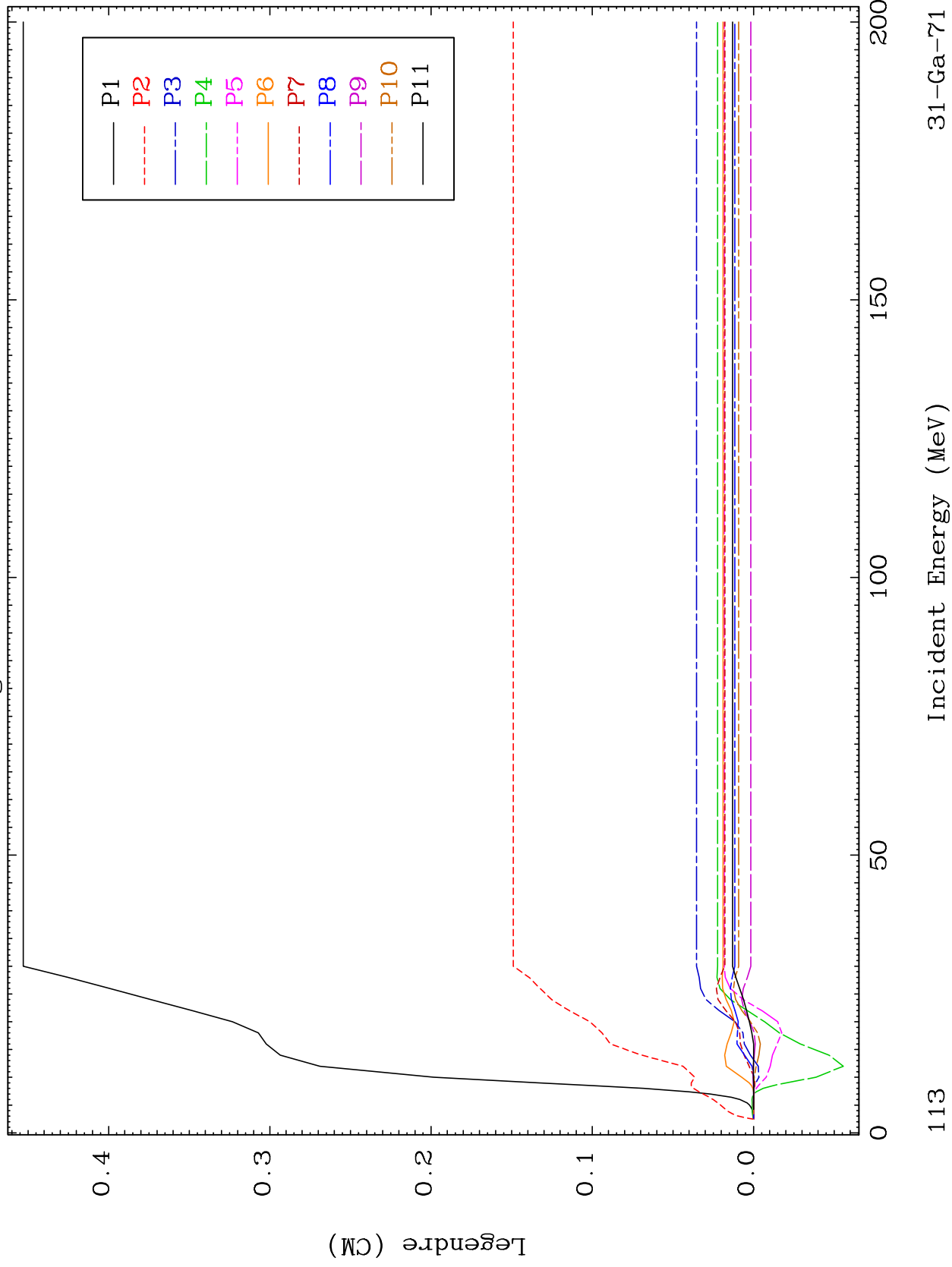
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



31-Ga-71

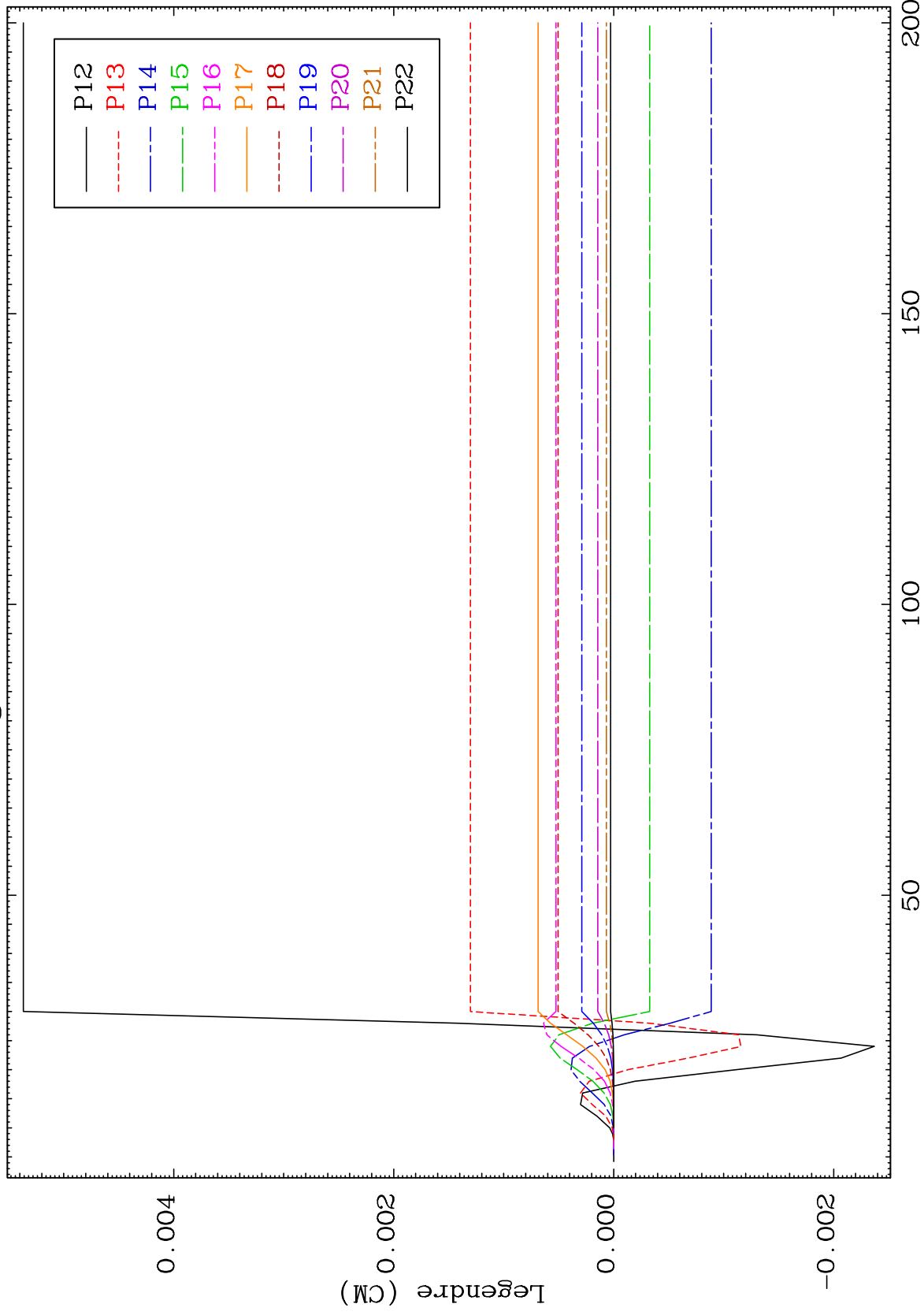
Incident Energy (MeV)

113

MAT 3131

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

31-Ga-71



114

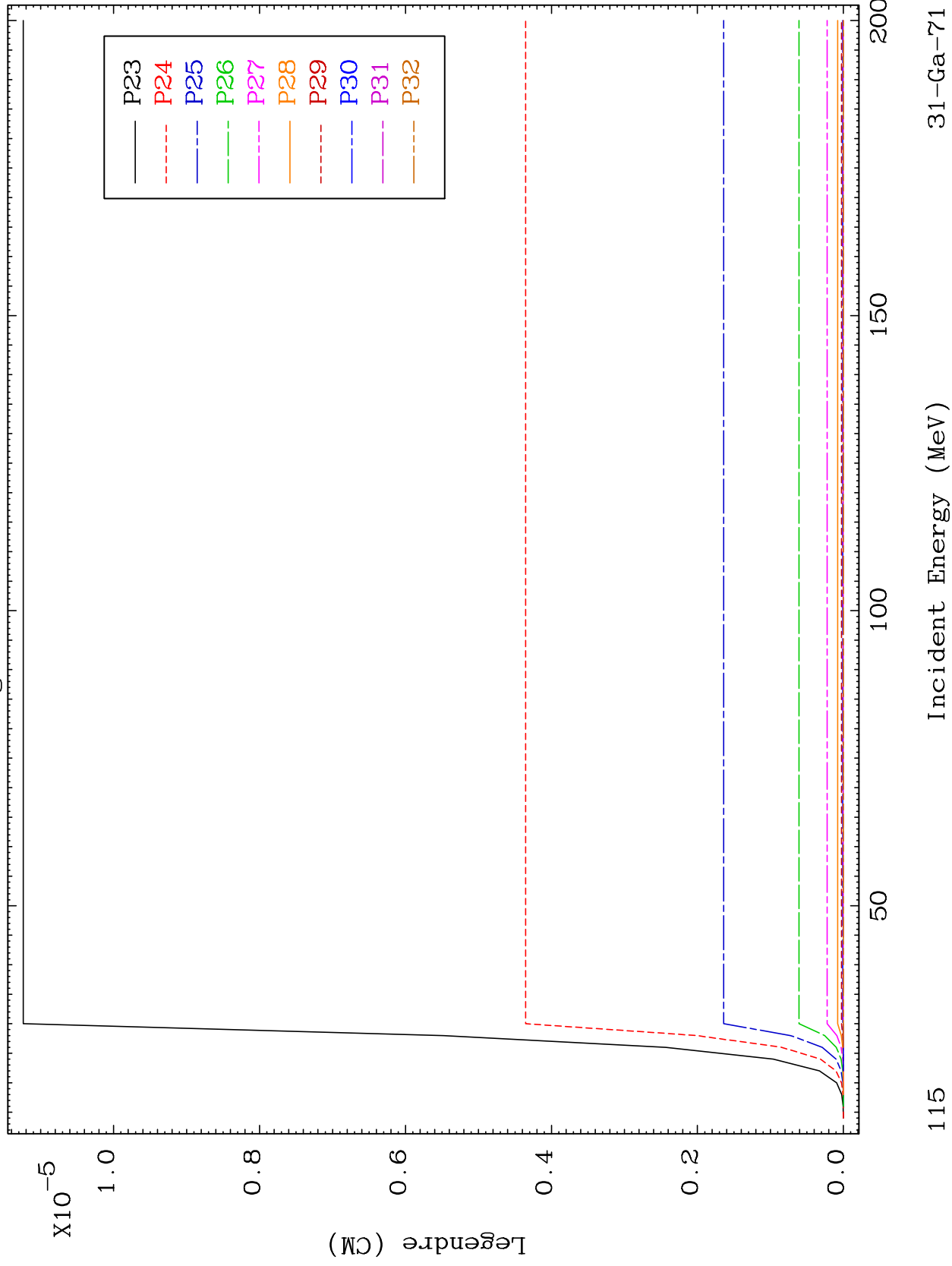
Incident Energy (MeV)

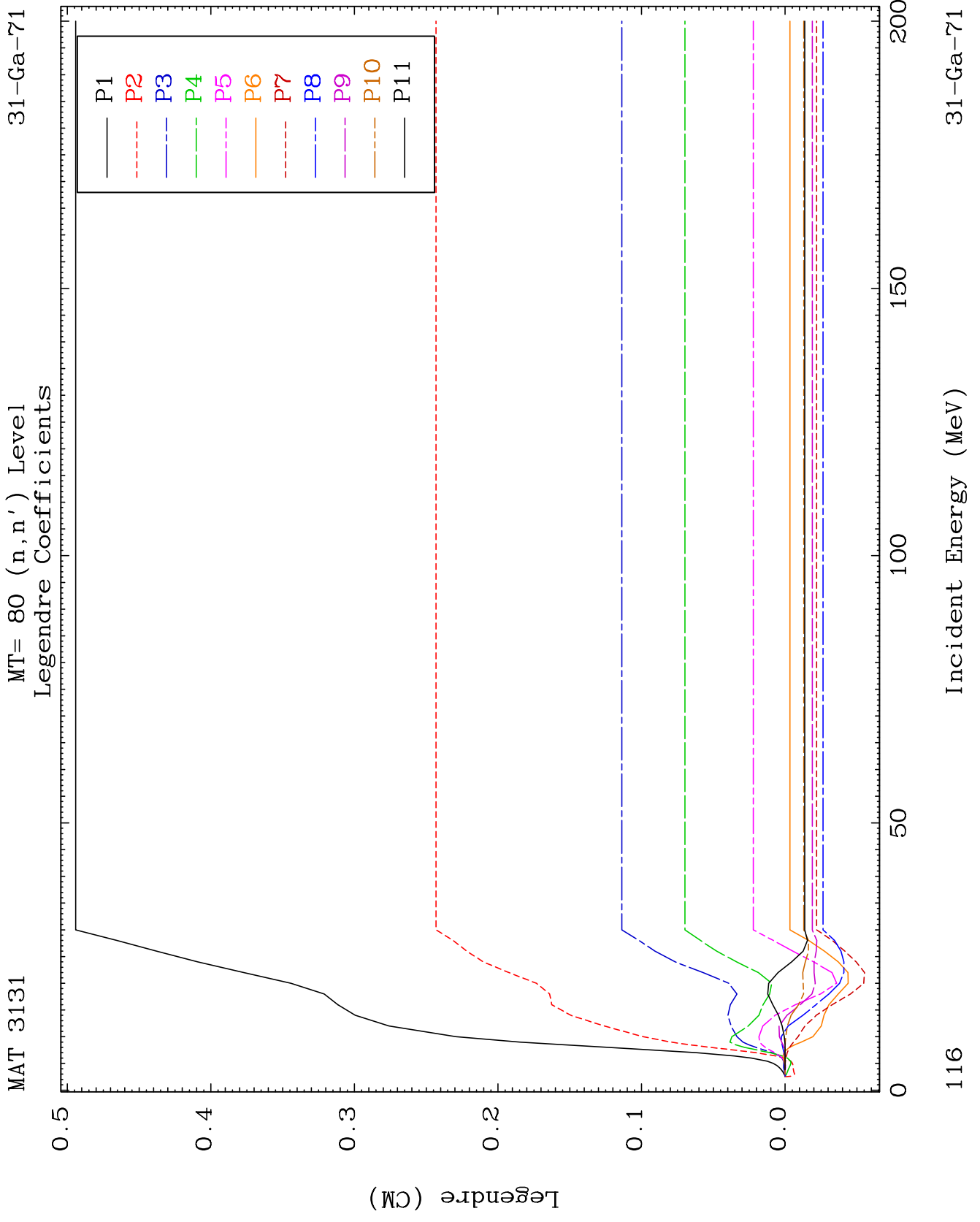
31-Ga-71

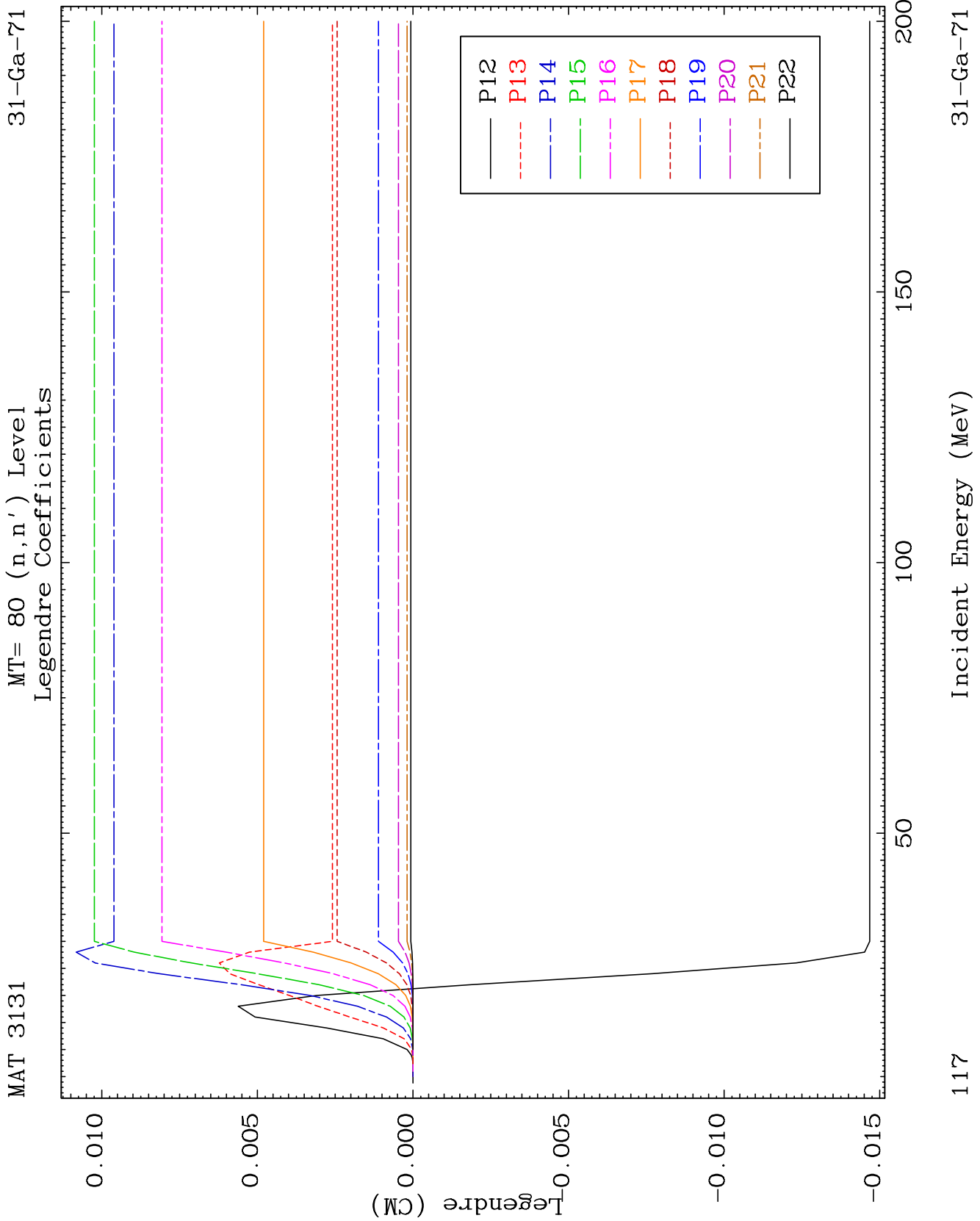
MAT 3131

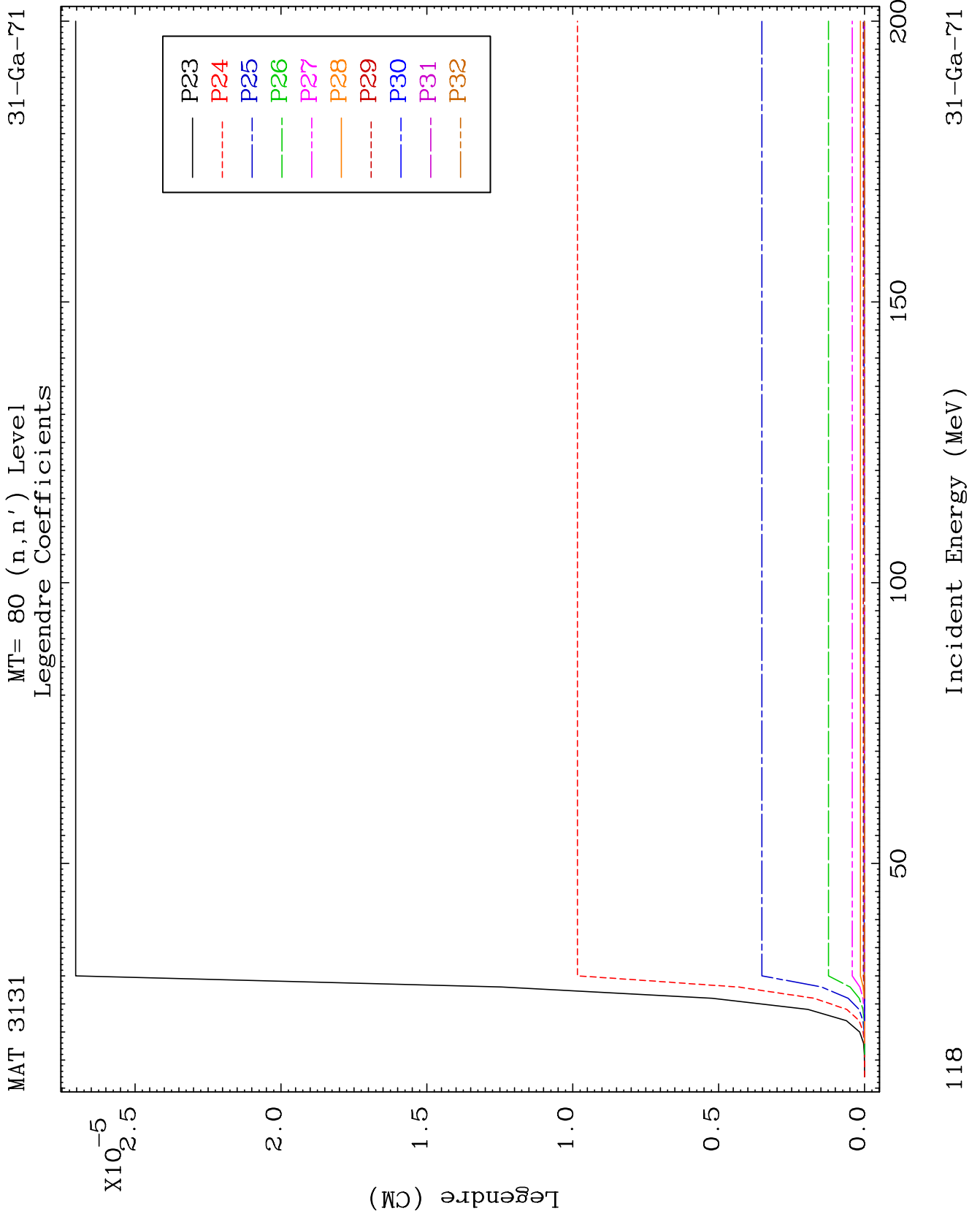
MT= 79 (n,n') Level
Legendre Coefficients

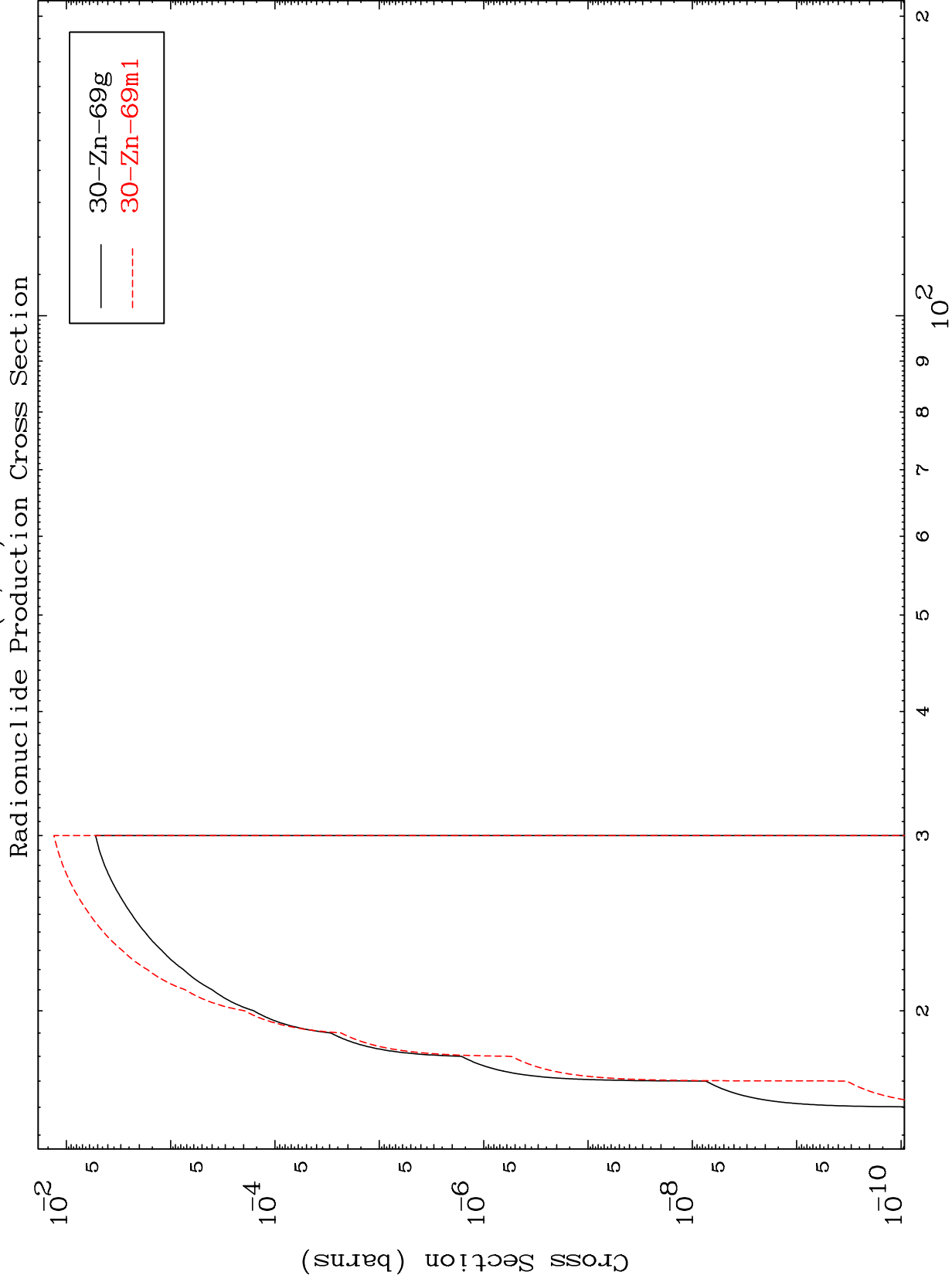
31-Ga-71









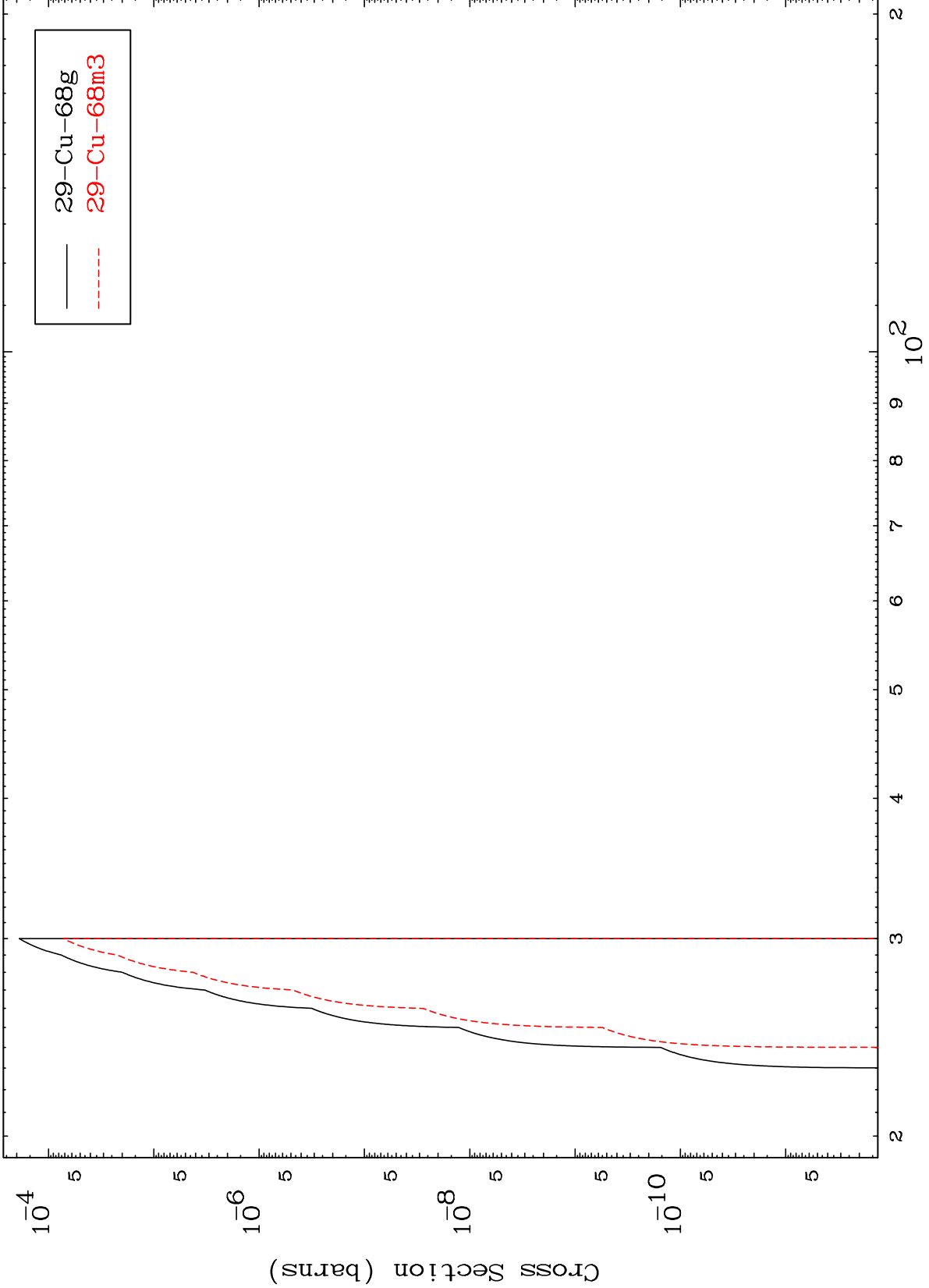


MAT 3131

(n,n') He-3

31-Ga-71

Radionuclide Production Cross Section

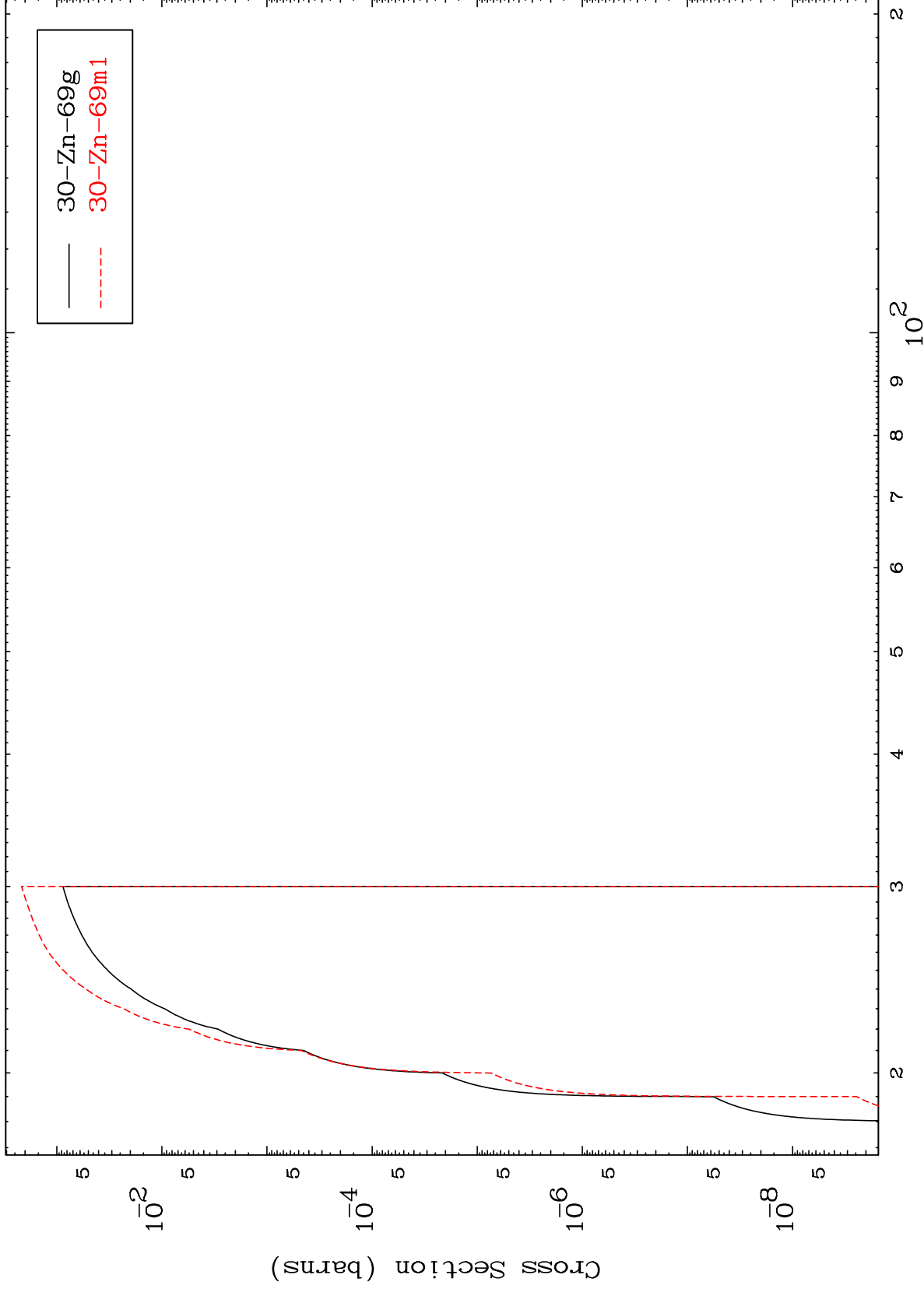


120

Incident Energy (MeV)

31-Ga-71

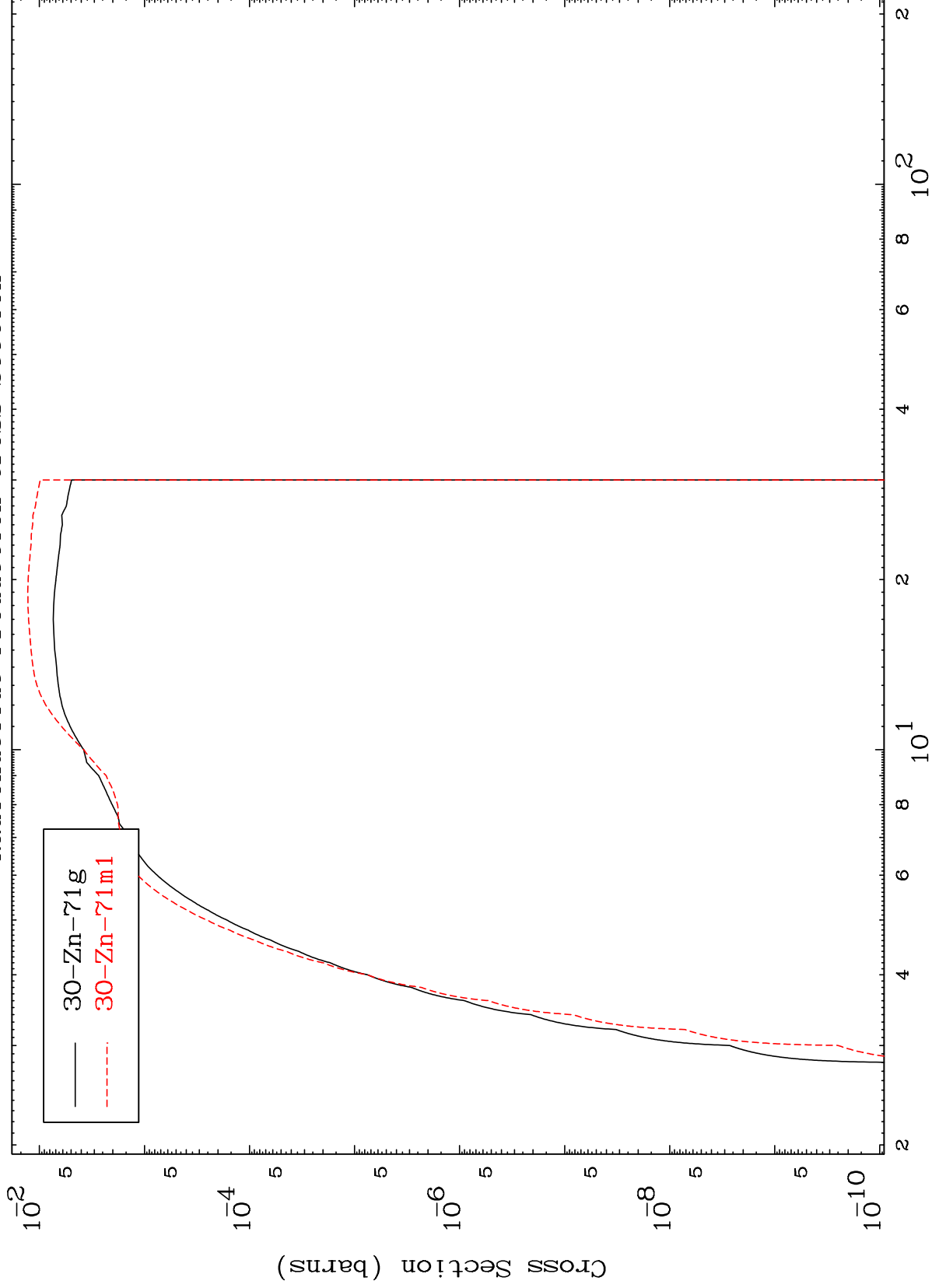
Radionuclide Production Cross Section



MAT 3131

³¹Ga-71

Radionuclide Production Cross Section (n,p)



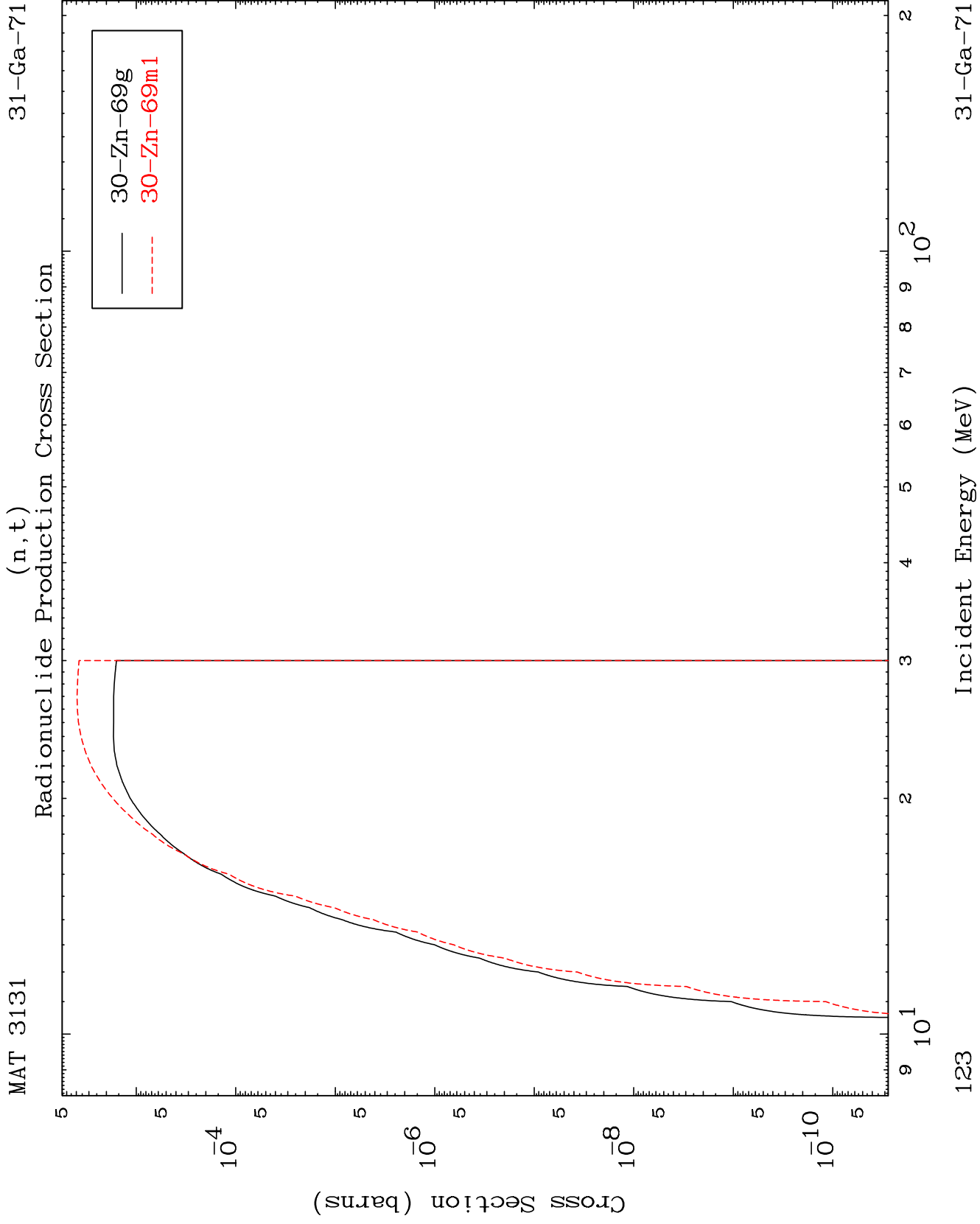
122

³¹Ga-71

Incident Energy (MeV)

MAT 3131

31-Ga-71

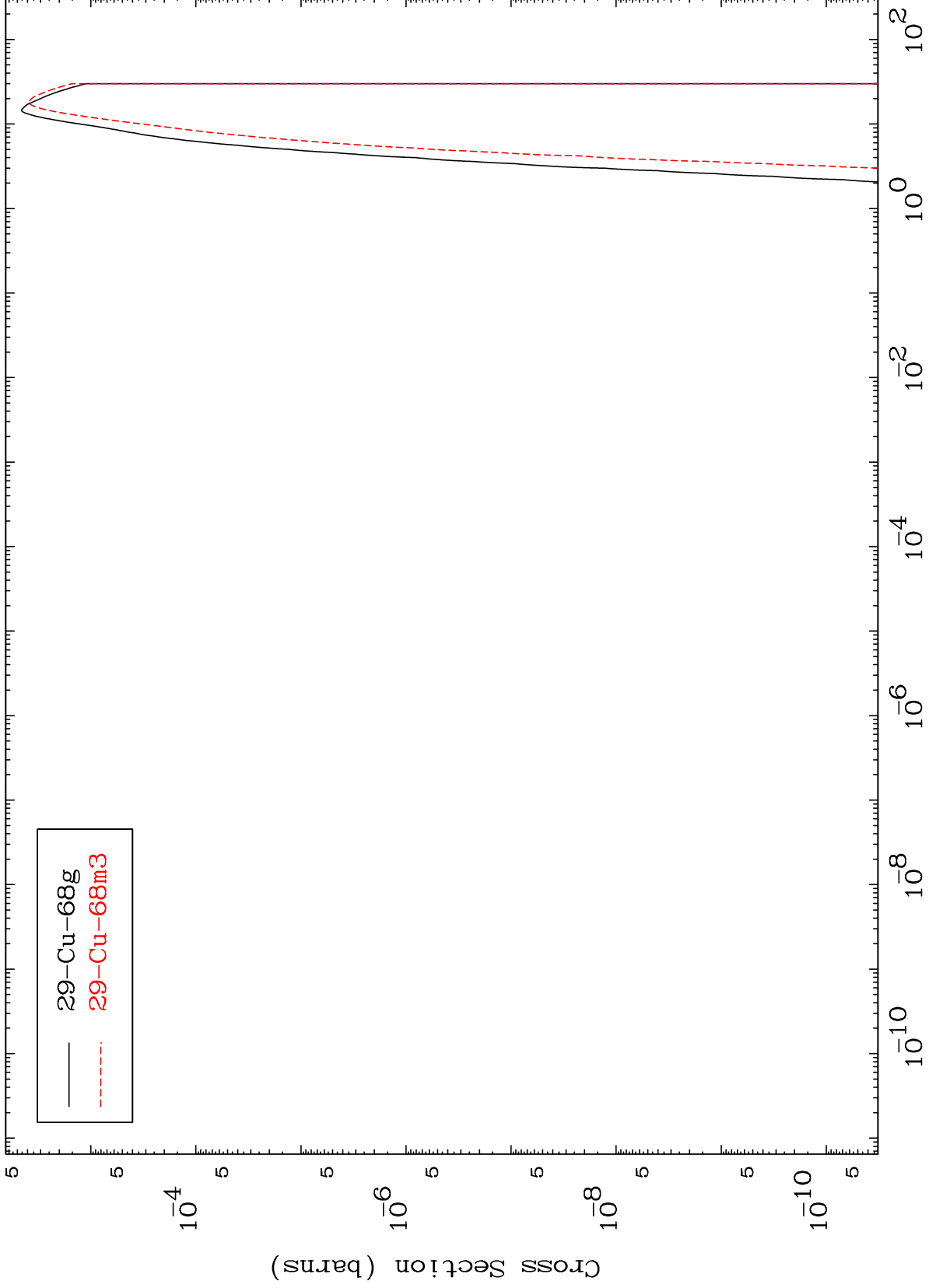


123

MAT 3131

31-Ga-71

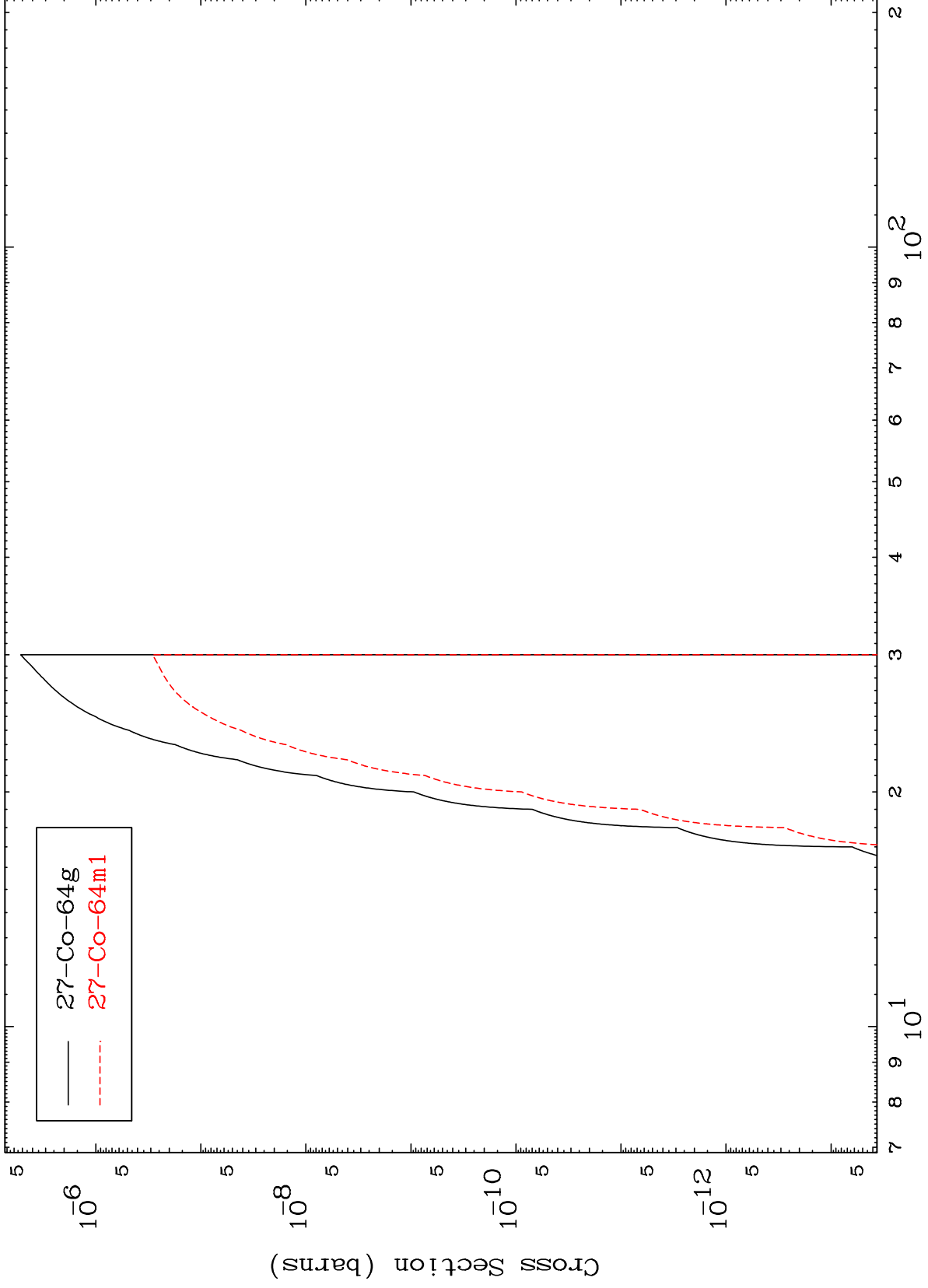
(n, α)
Radionuclide Production Cross Section



MAT 3131

31-Ga-71

Radionuclide Production Cross Section
(n,2α)

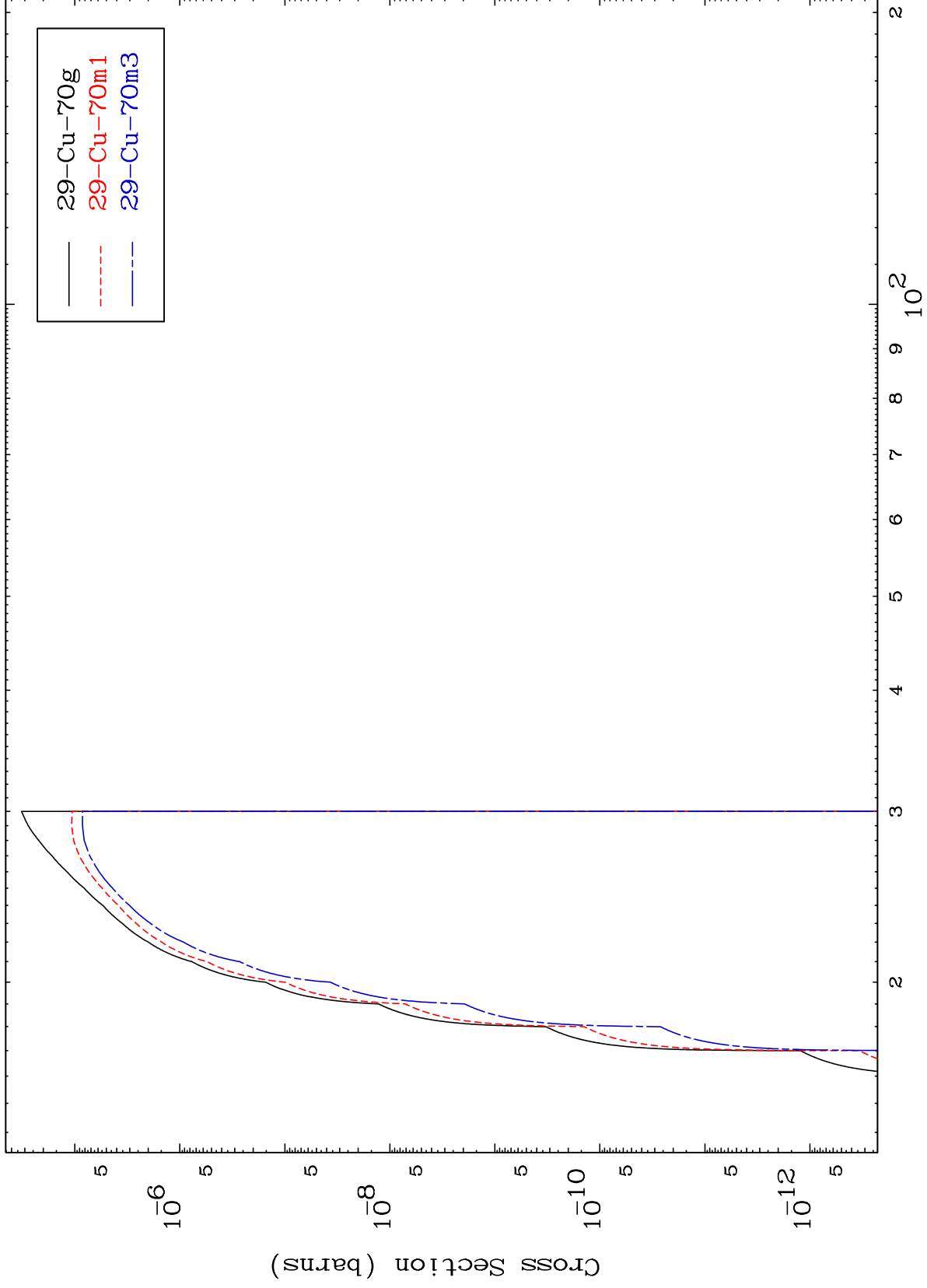


125

Incident Energy (MeV)

31-Ga-71

(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

