

Program EVALPLOT
(Version 2021-1)

by

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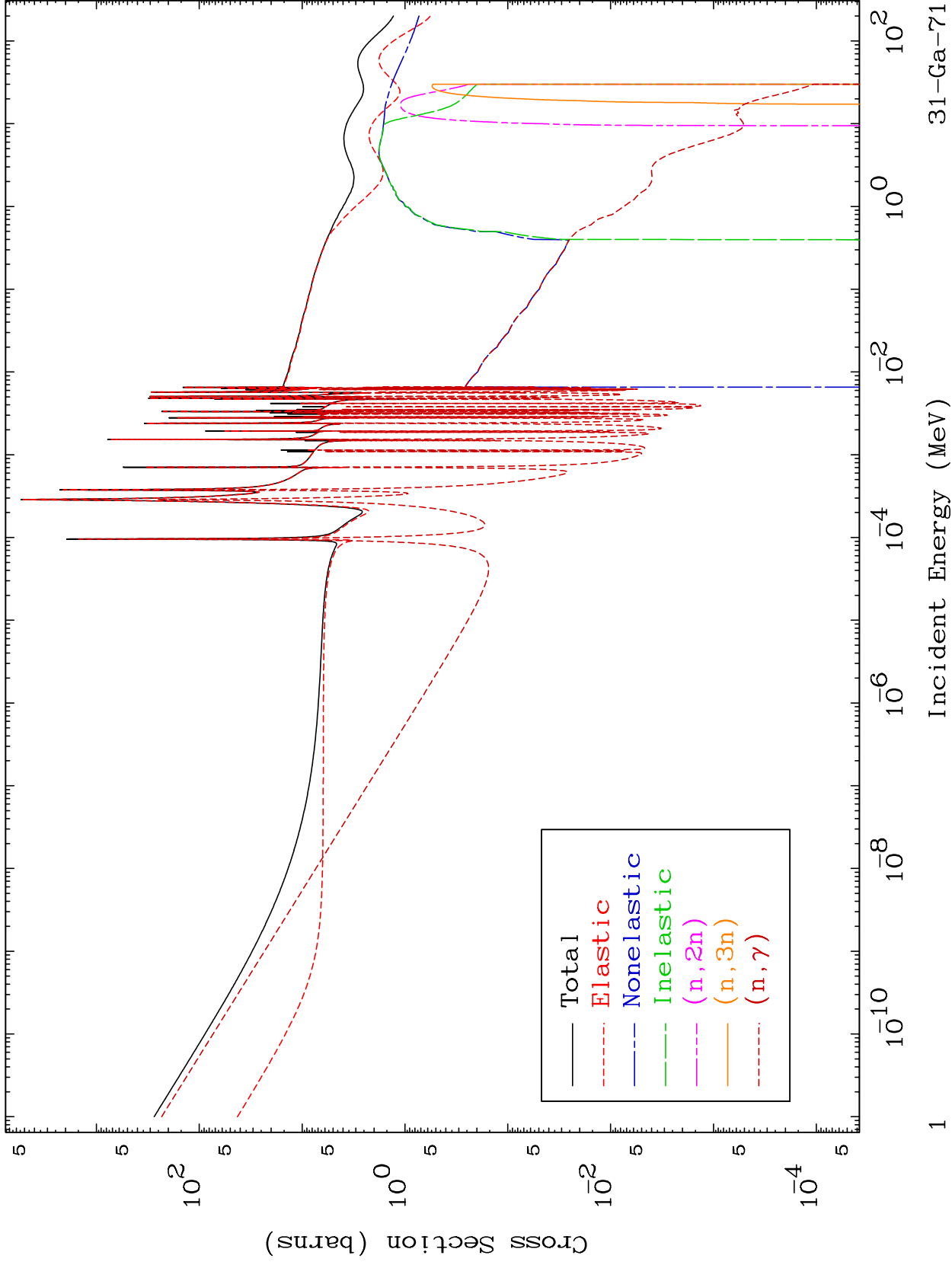
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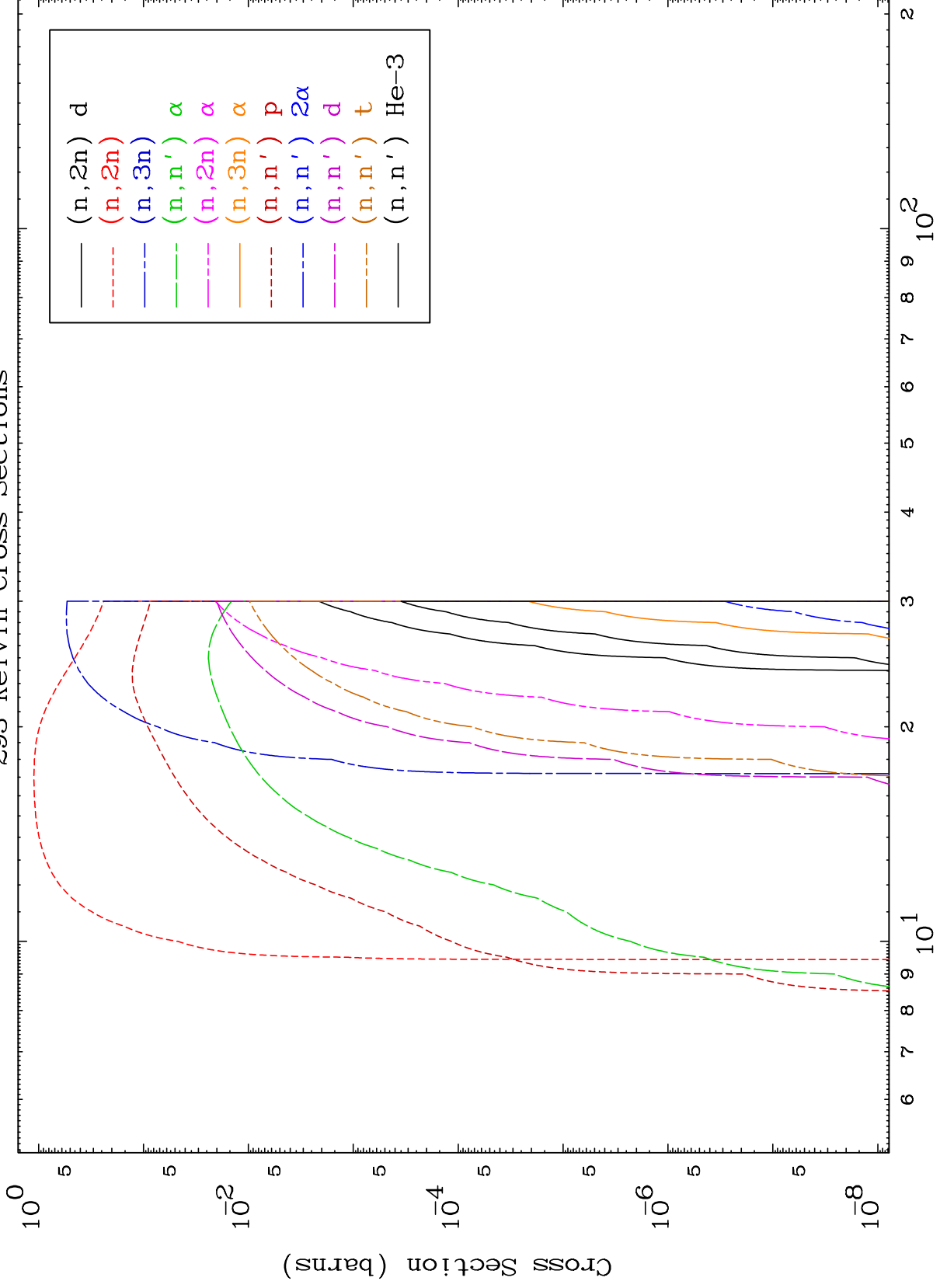
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MAT 3131

Neutron Major
293 Kelvin Cross Sections

31-Ga-71

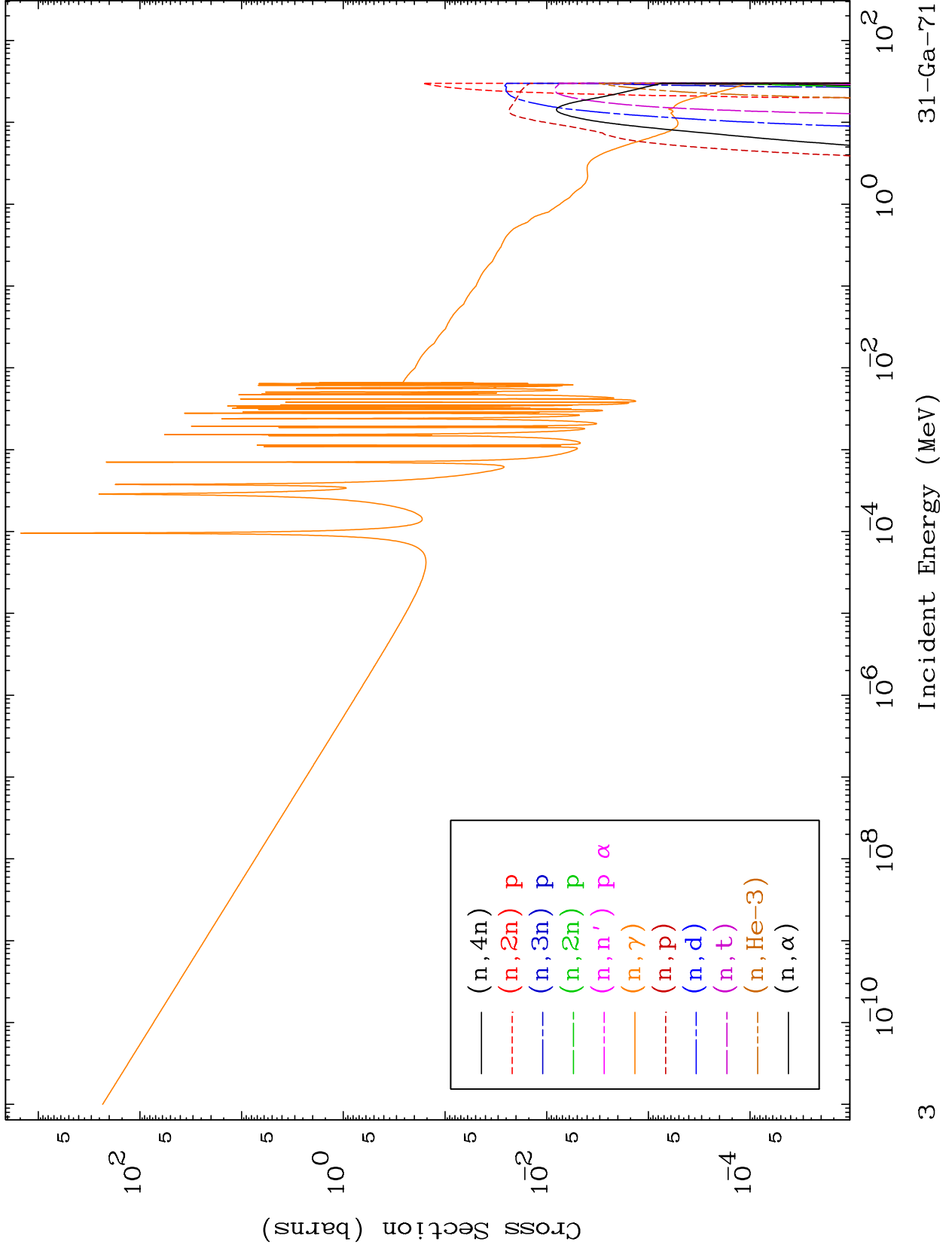


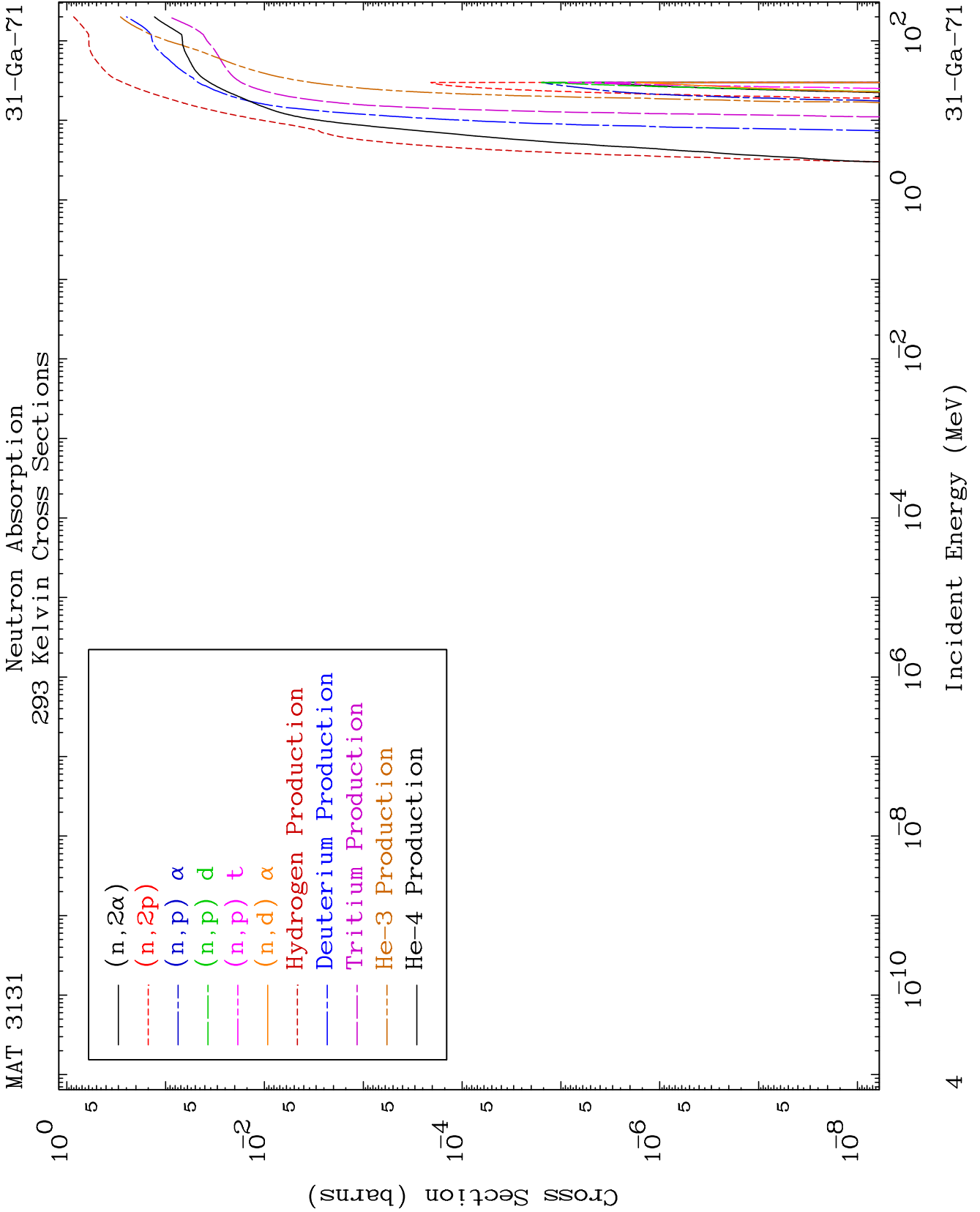


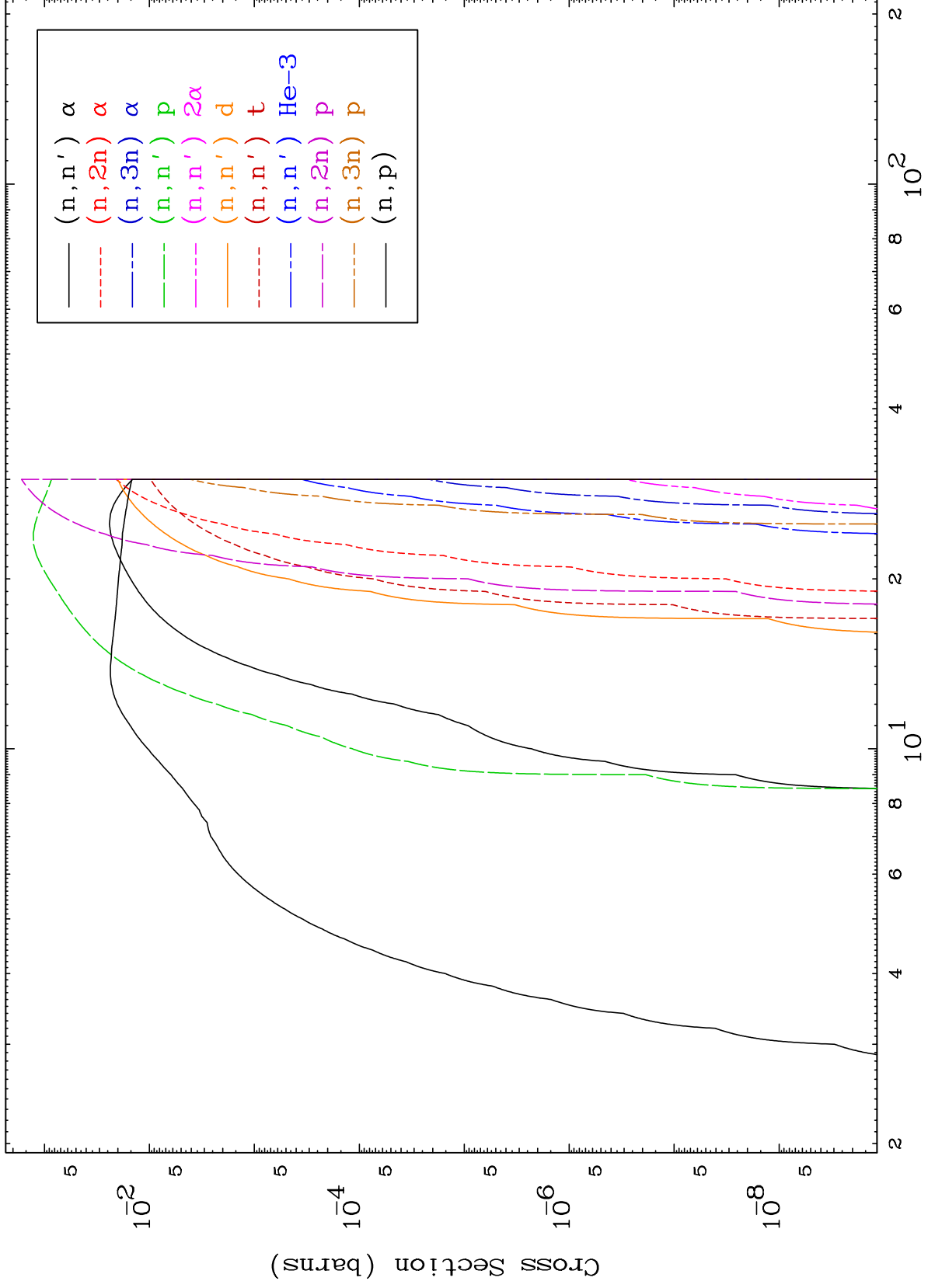
MAT 3131

Neutron Absorption
293 Kelvin Cross Sections

31-Ga-71



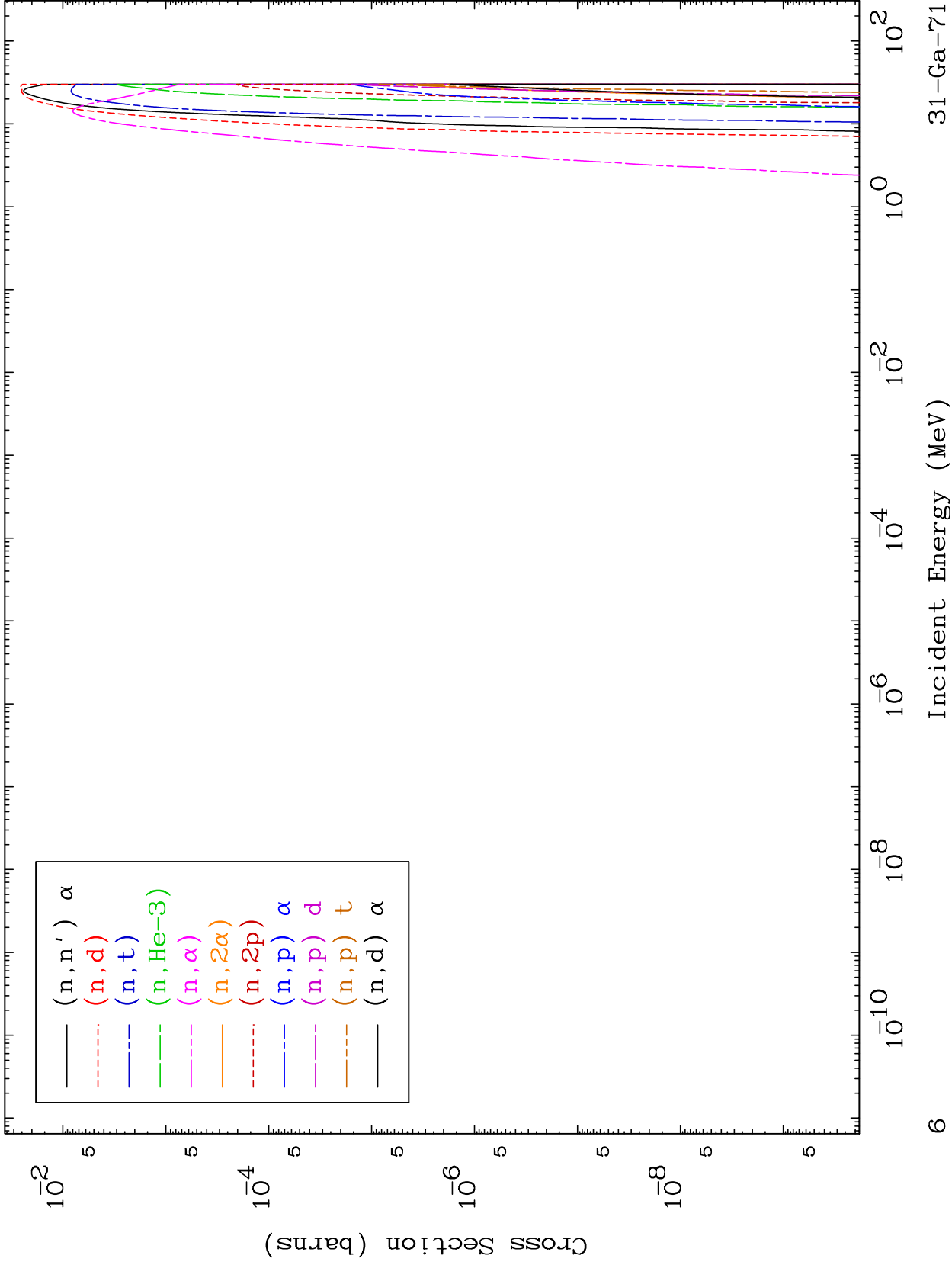




MAT 3131

Charged Particle
293 Kelvin Cross Sections

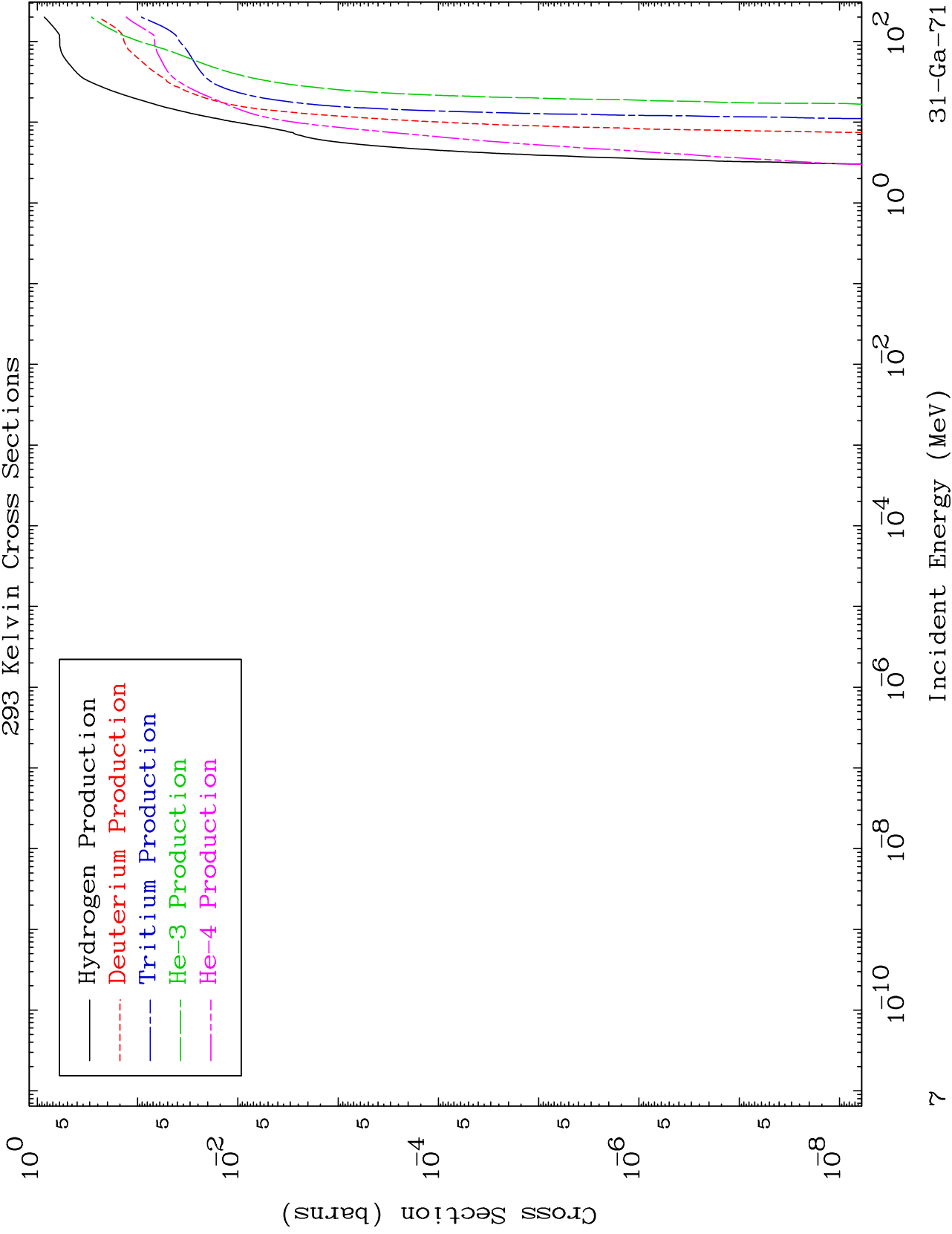
31-Ga-71



MAT 3131

Particle Production
293 Kelvin Cross Sections

31-Ga-71

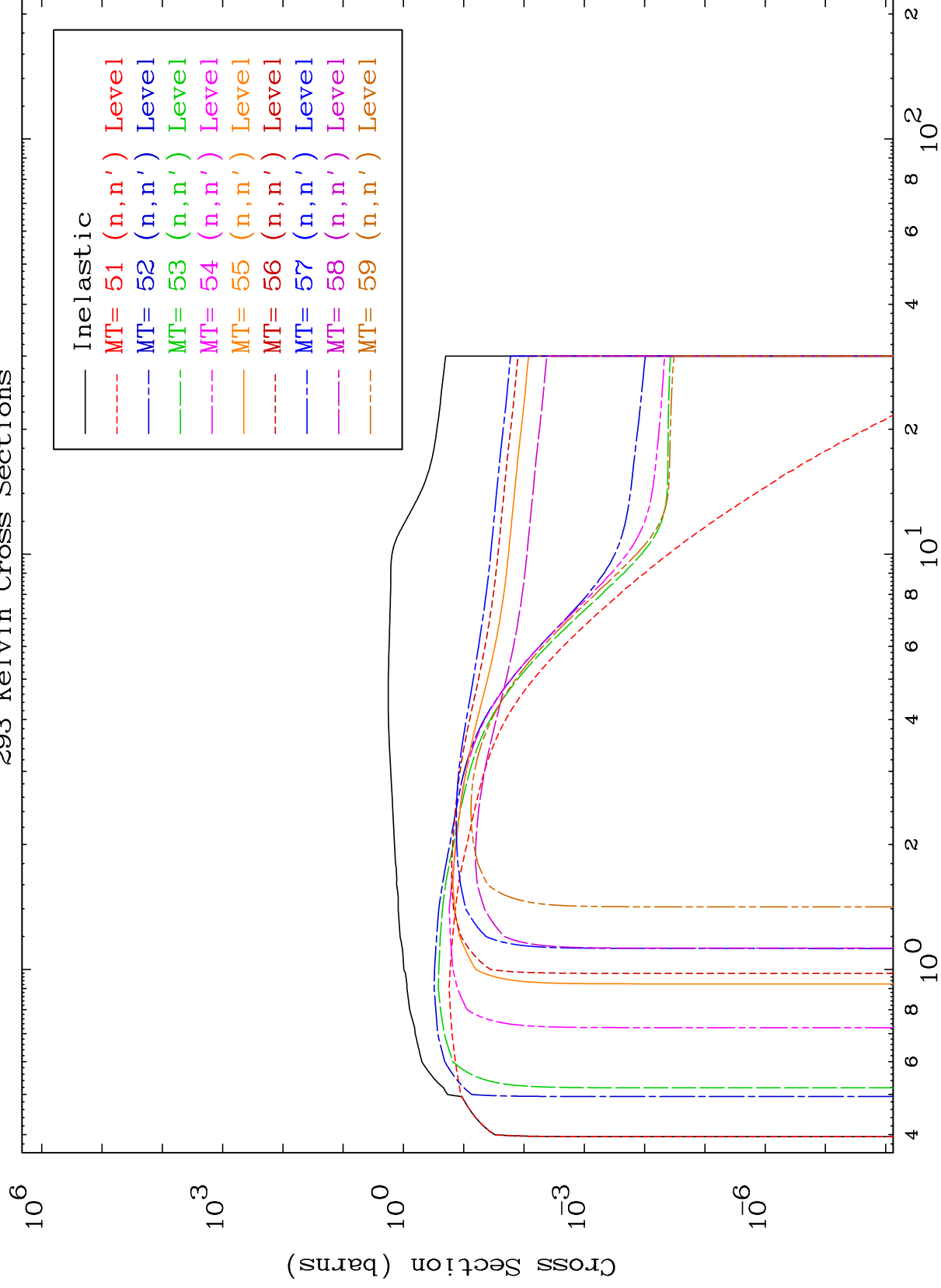


MAT 3131

(n,n') Levels

31-Ga-71

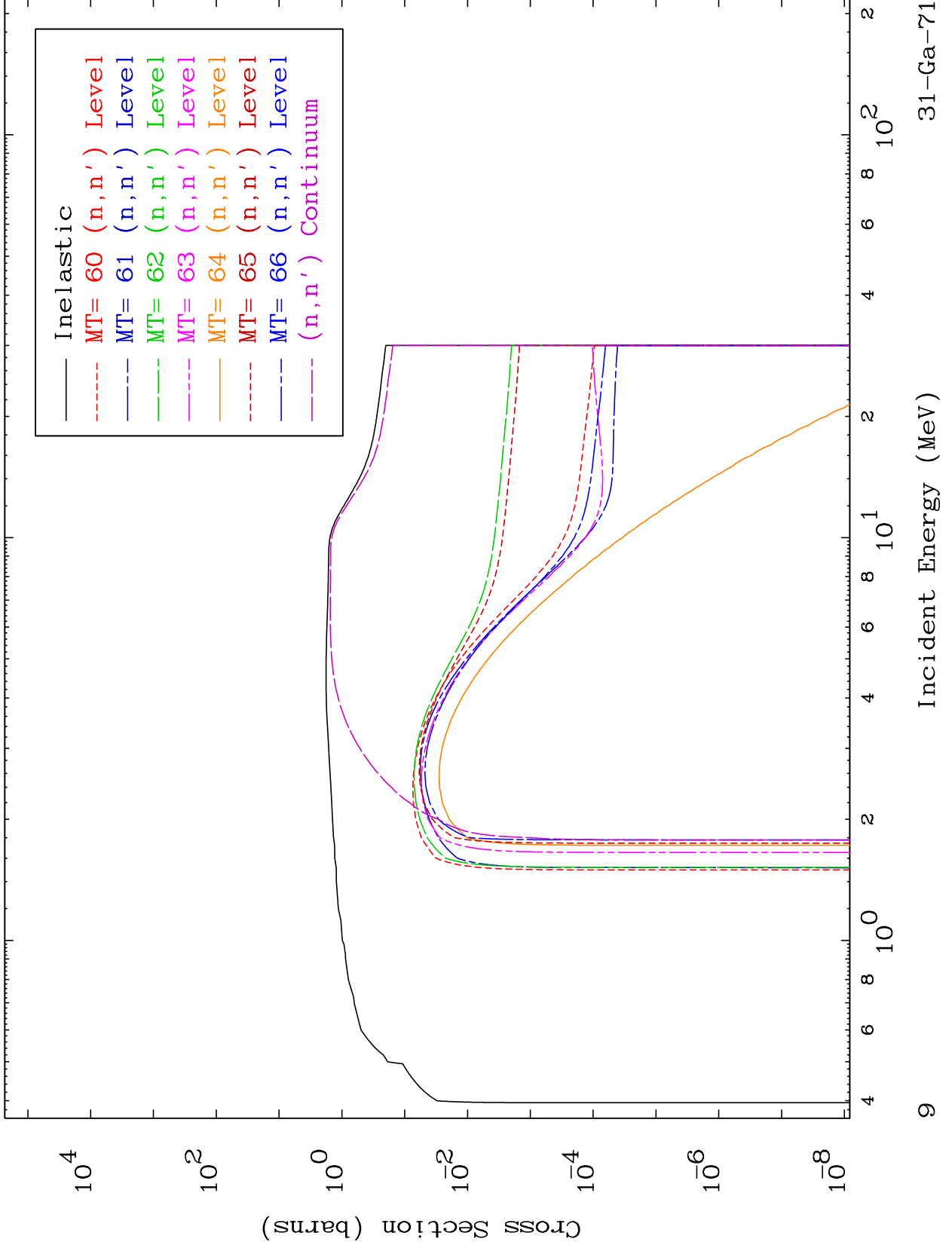
293 Kelvin Cross Sections



8

Incident Energy (MeV)

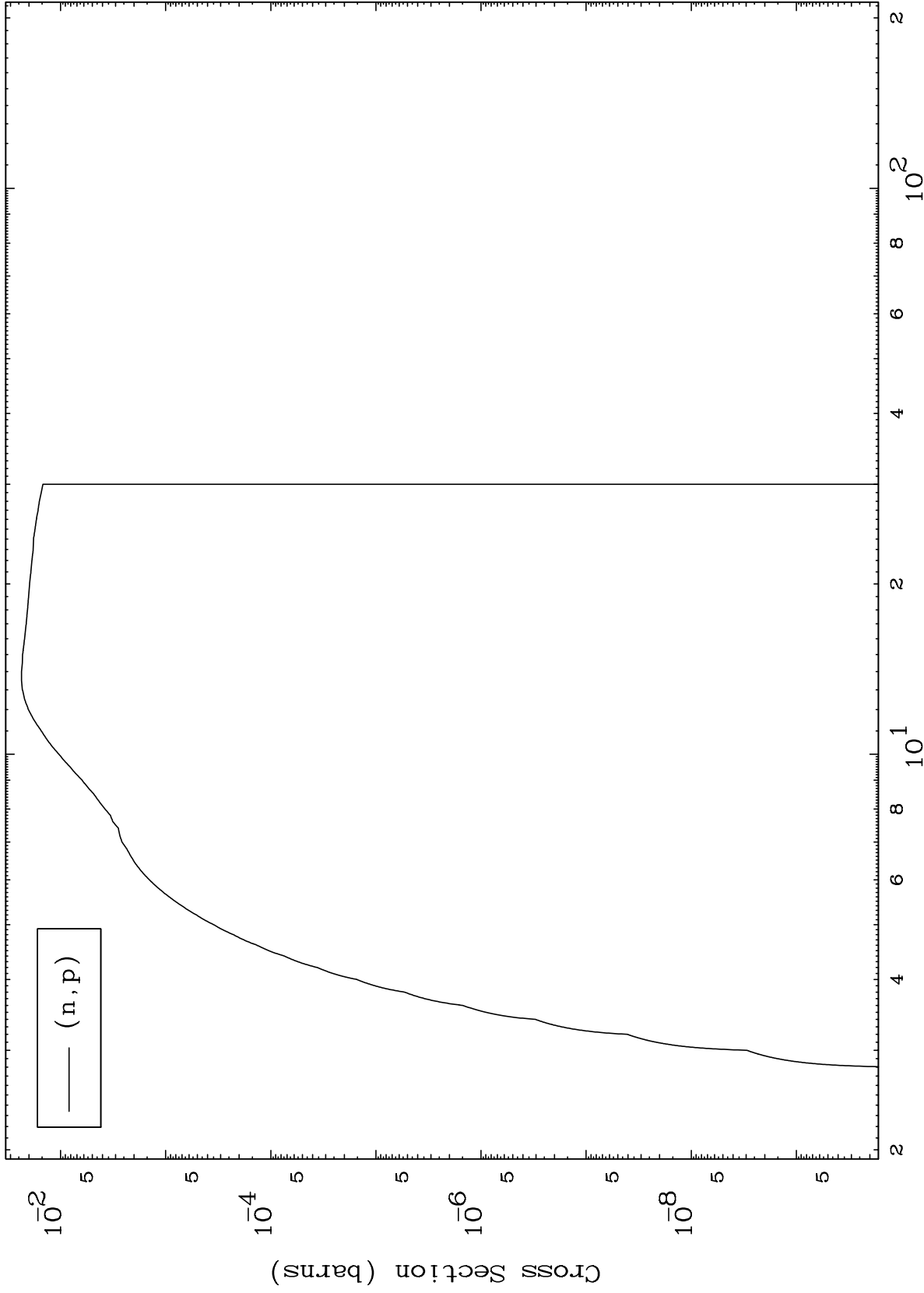
31-Ga-71



MAT 3131

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-71



10

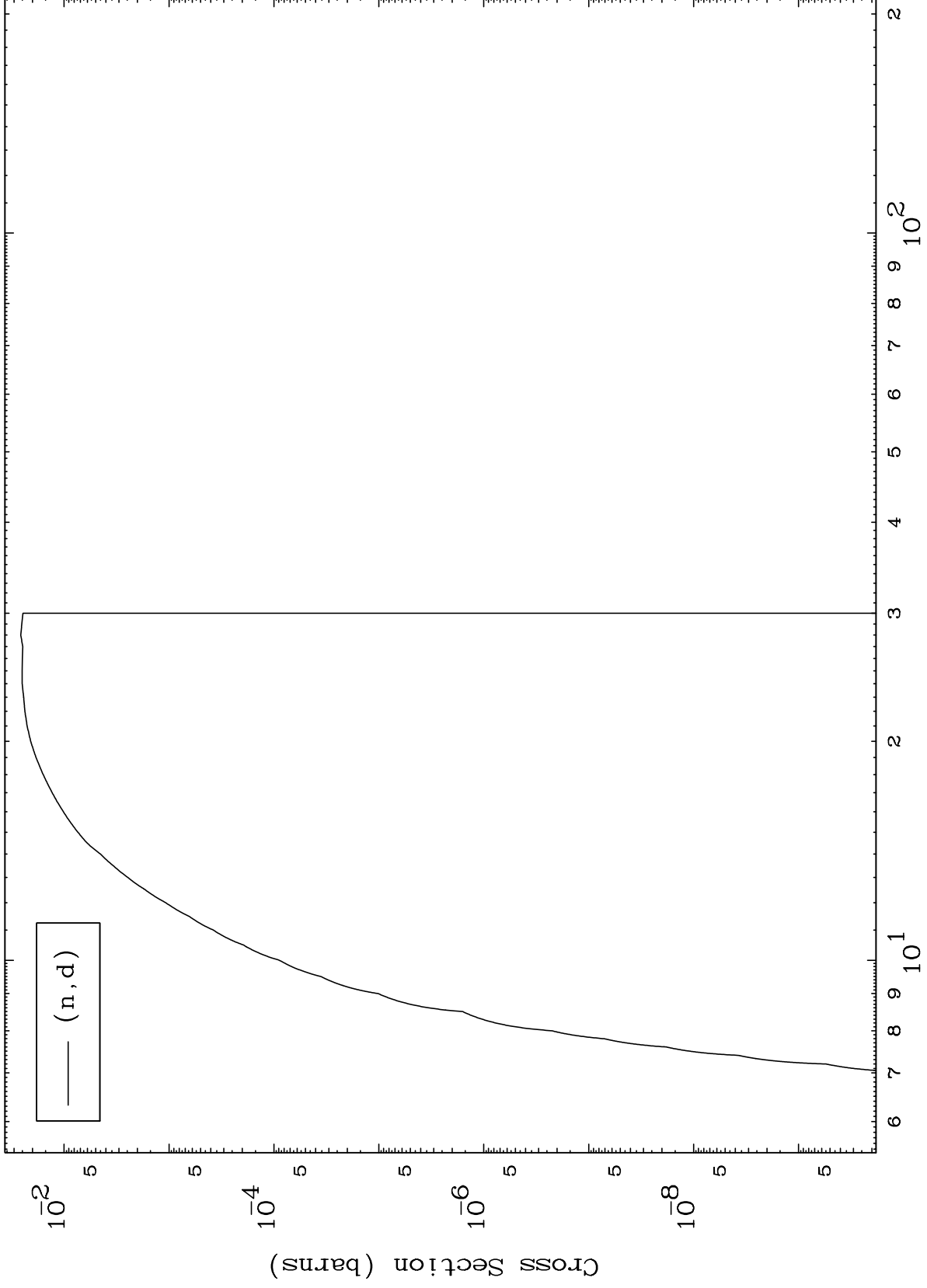
Incident Energy (MeV)

31-Ga-71

MAT 3131

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-71



11

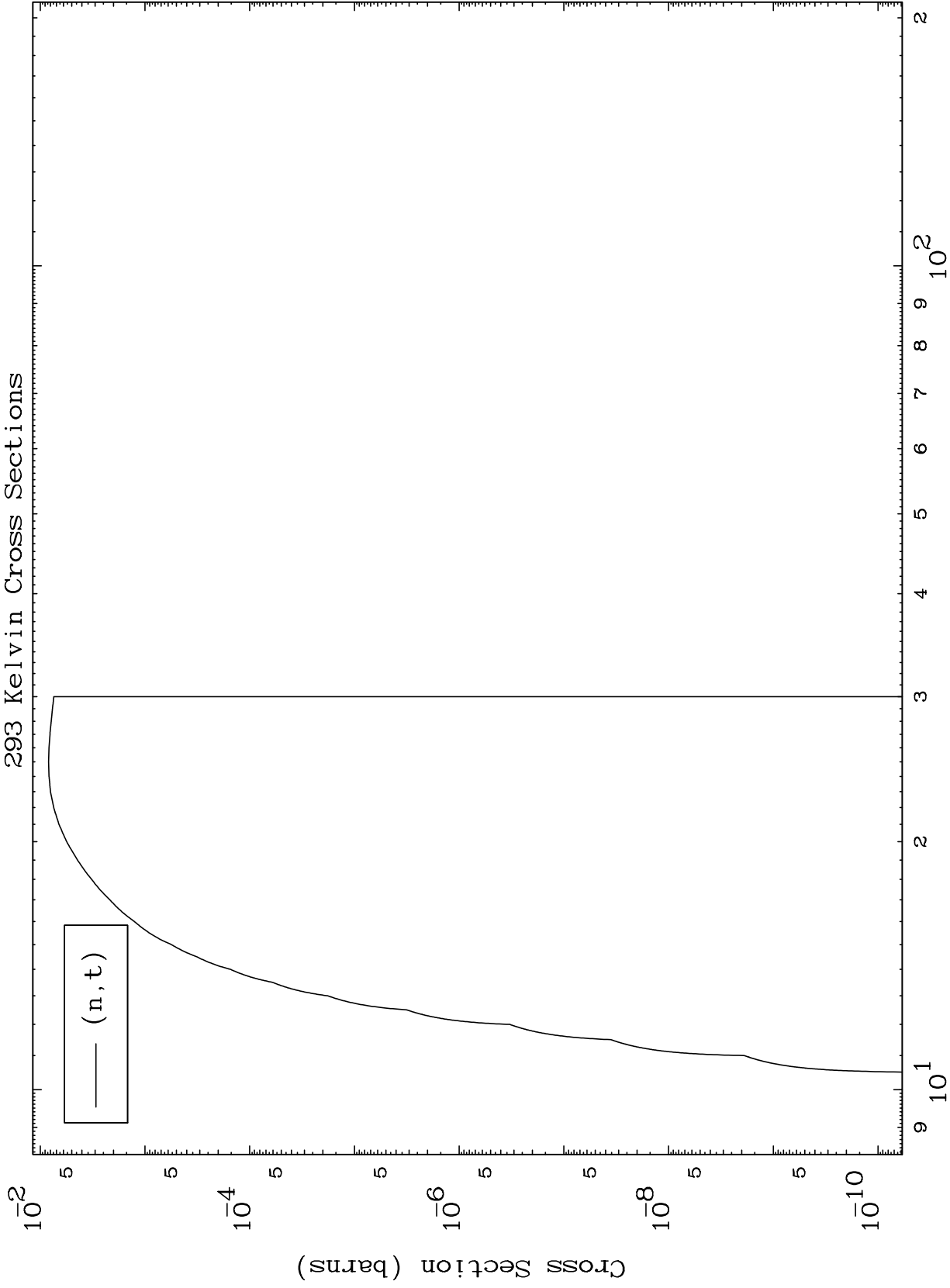
Incident Energy (MeV)

31-Ga-71

MAT 3131

(n,t) Levels
293 Kelvin Cross Sections

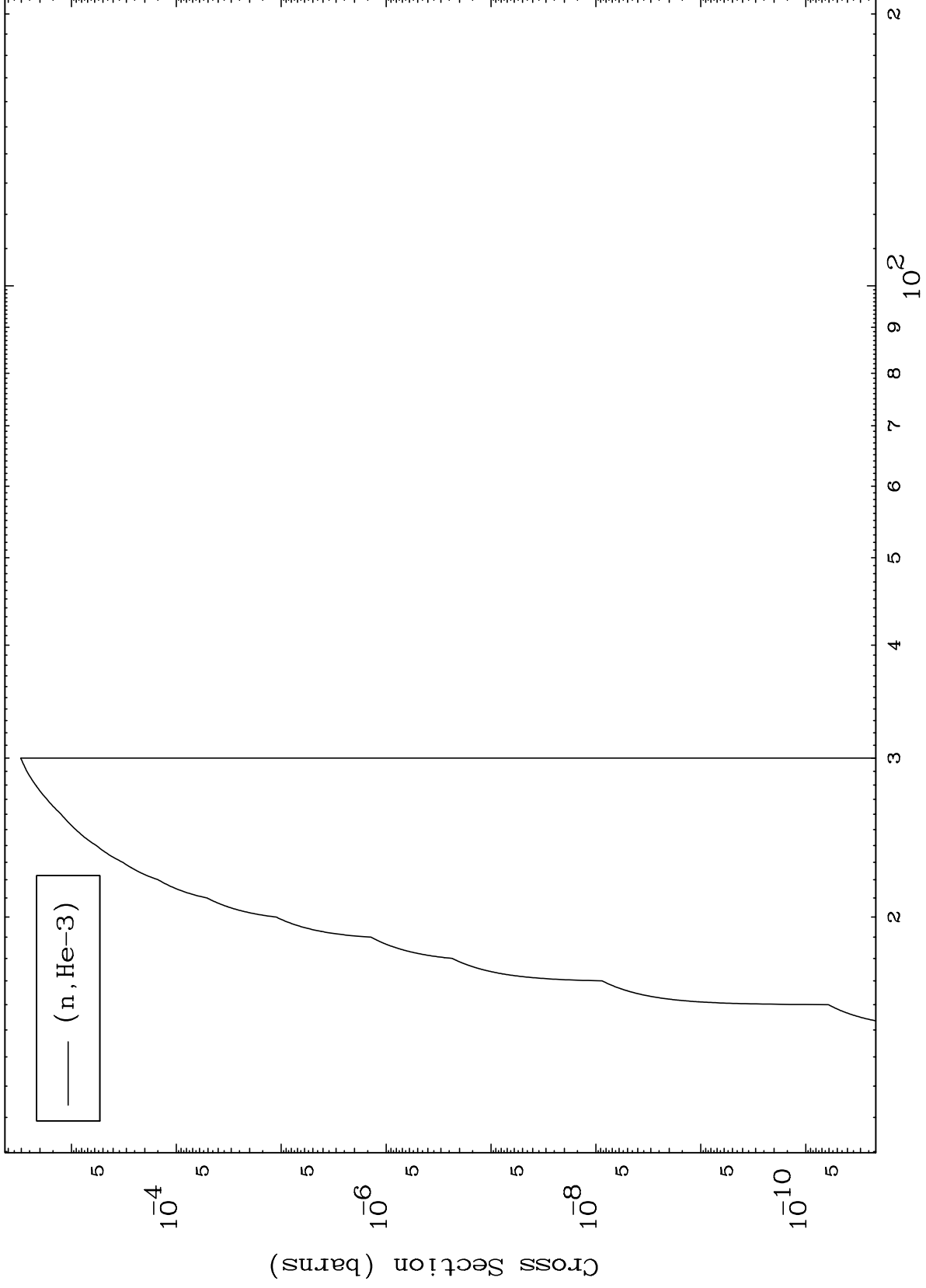
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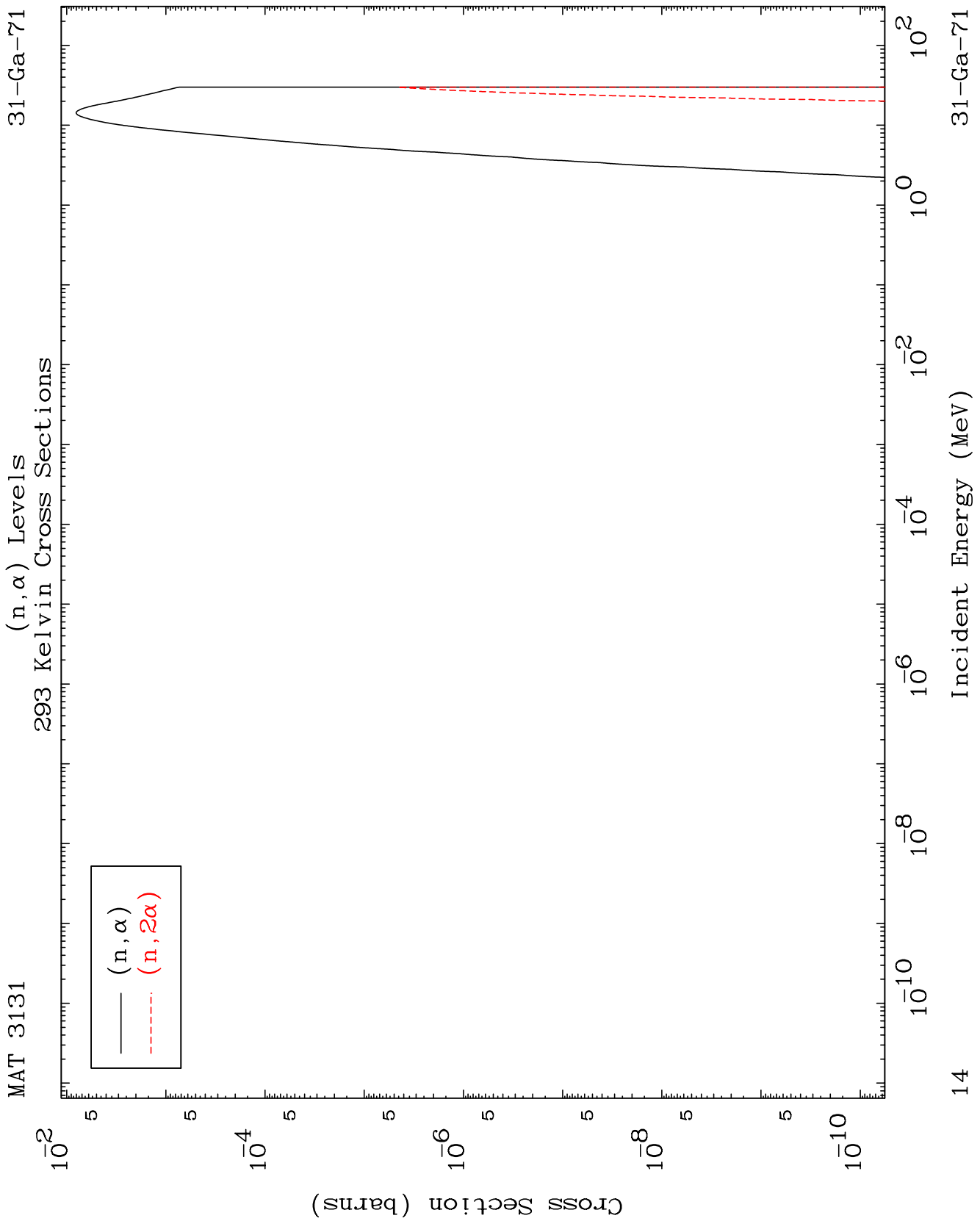


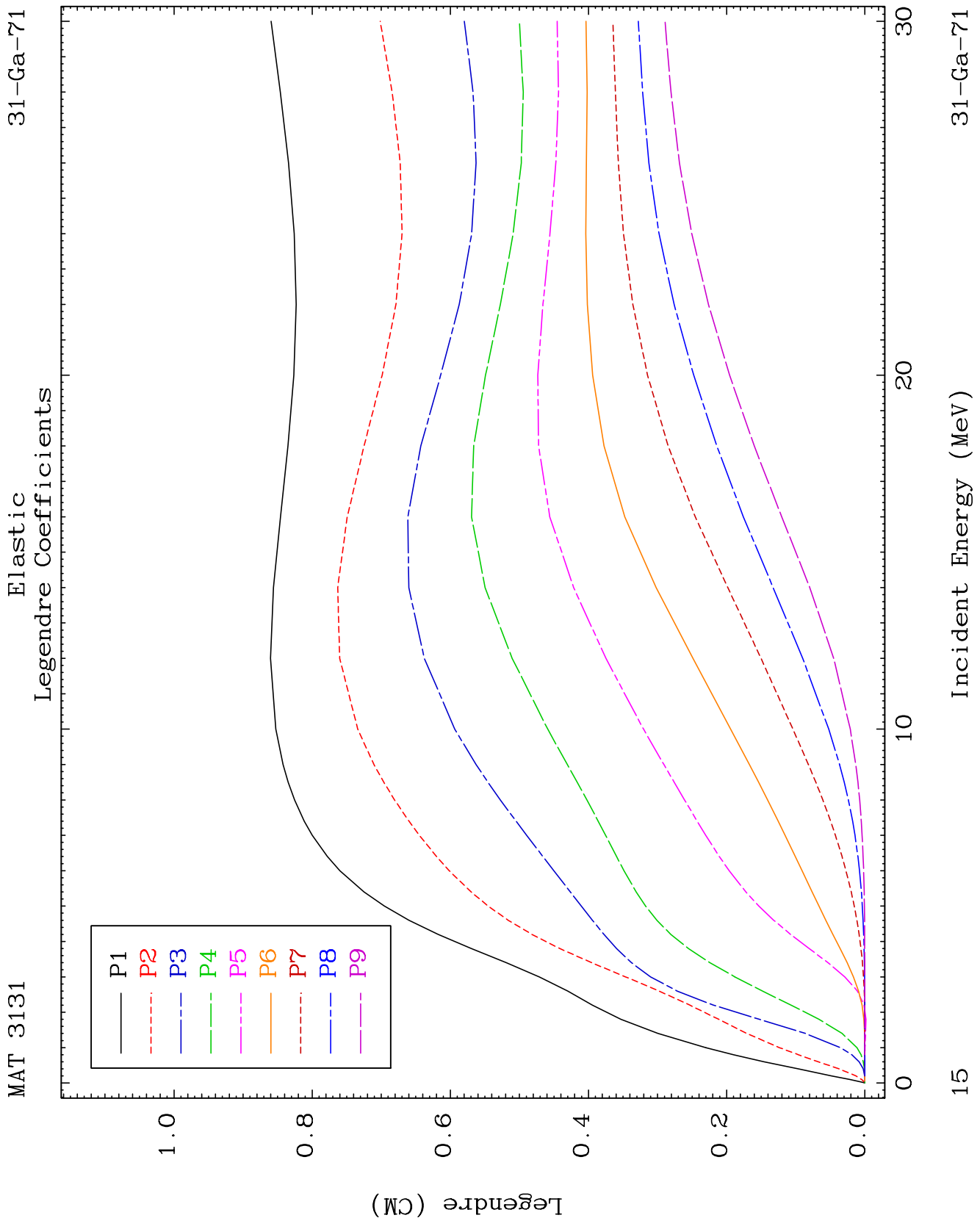
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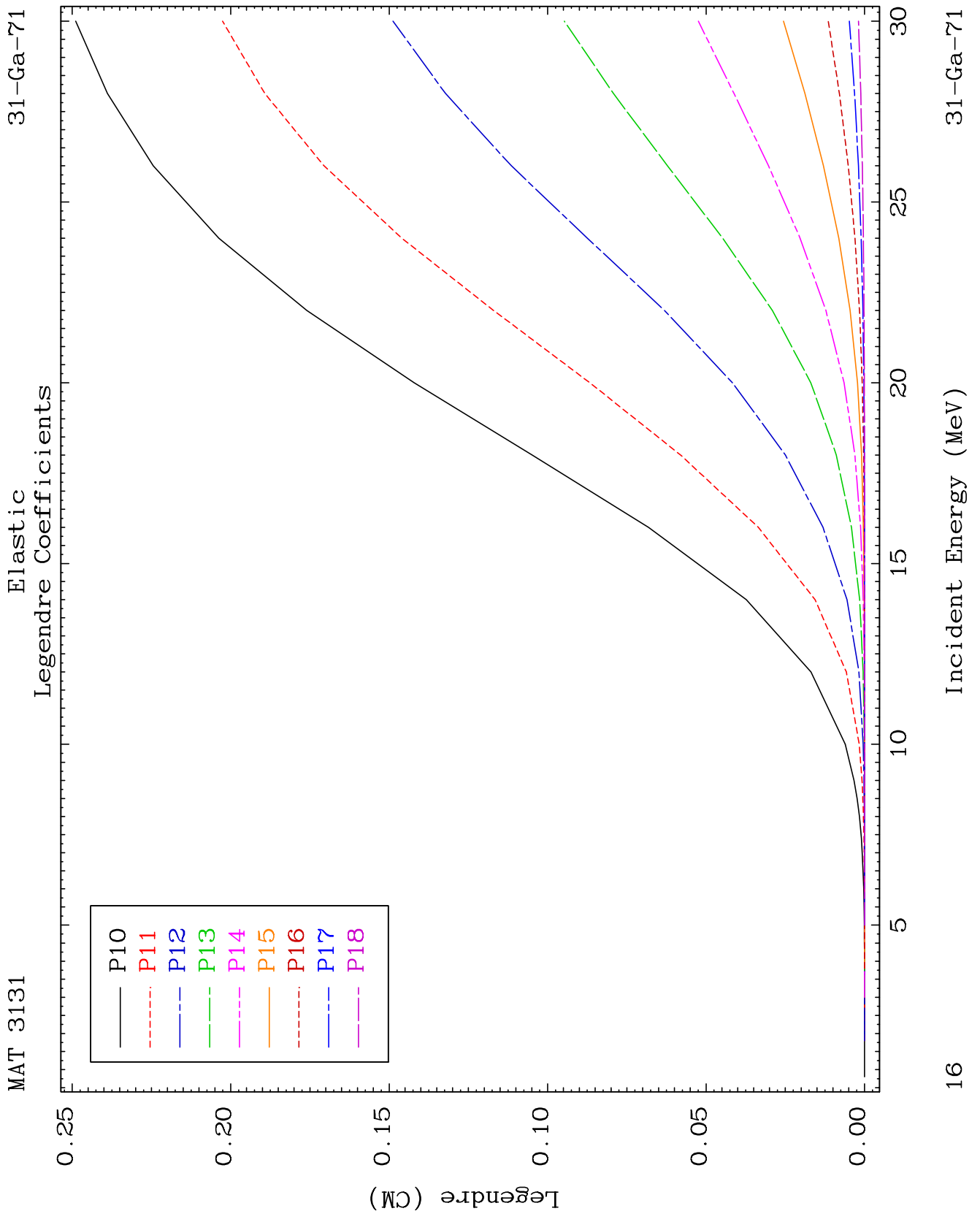
Incident Energy (MeV)

31-Ga-71





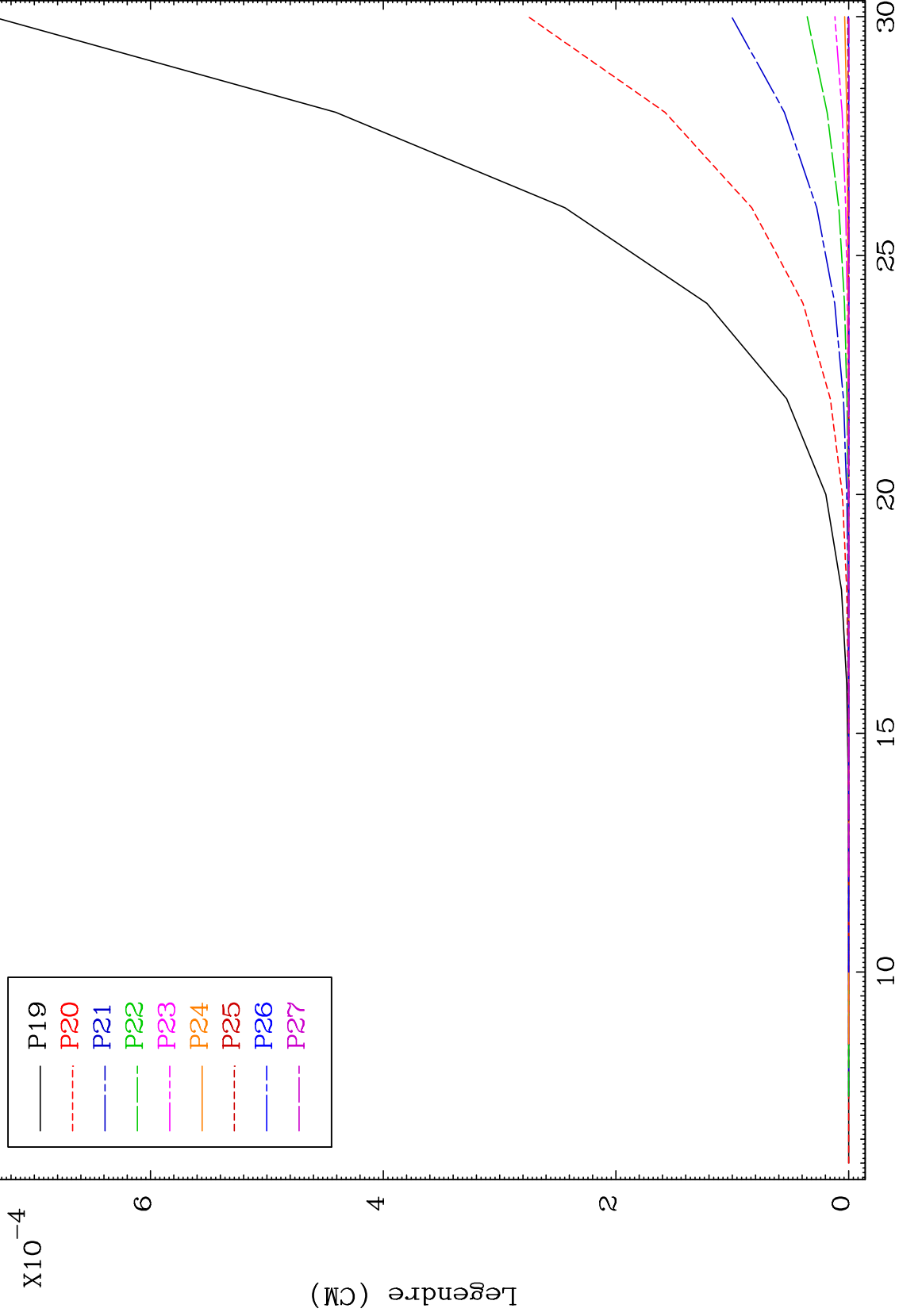
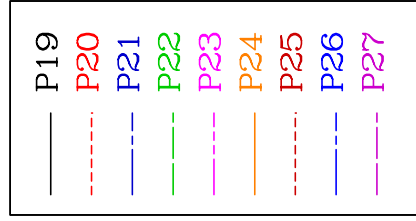




MAT 3131

Elastic Legendre Coefficients

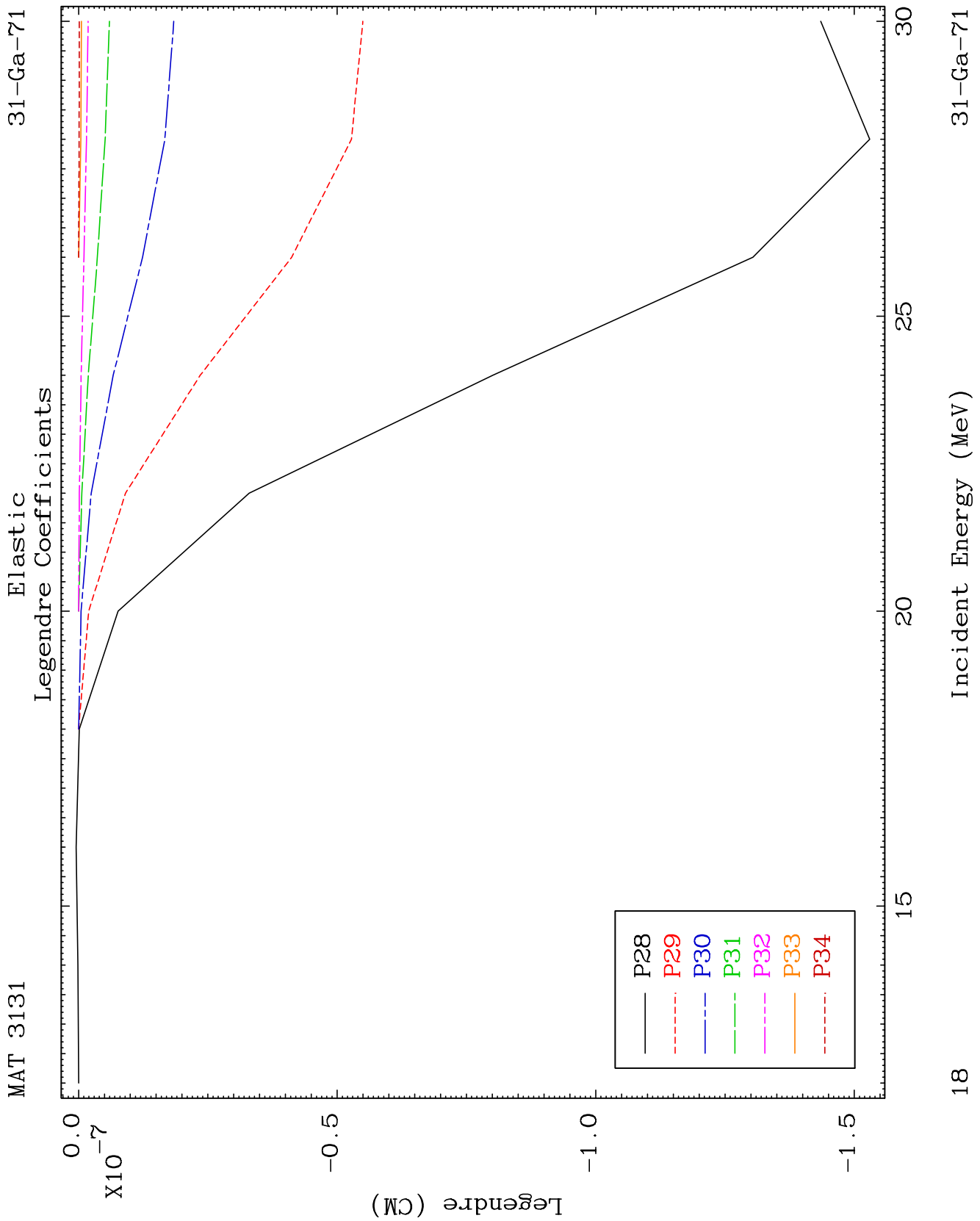
31-Ga-71

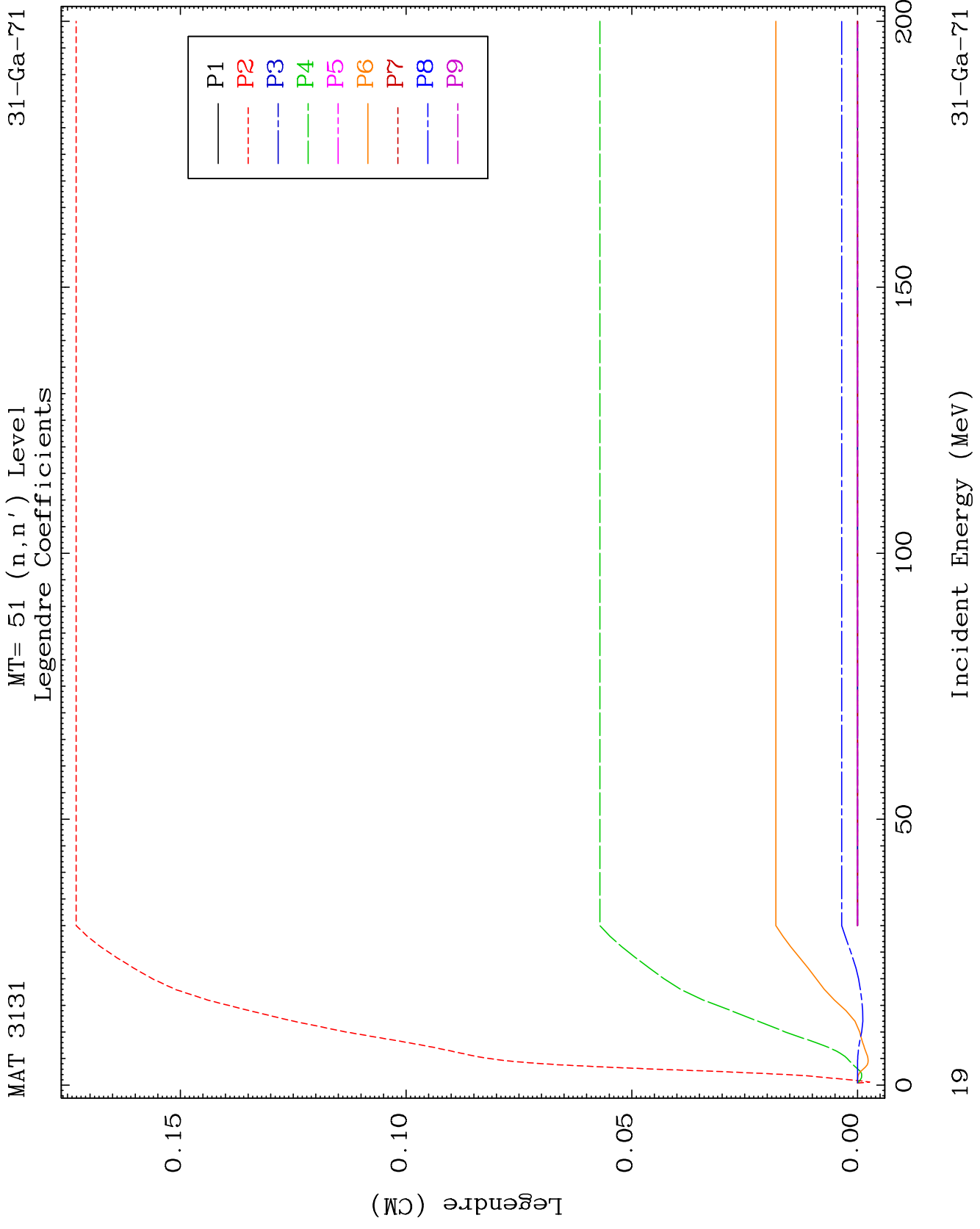


17

Incident Energy (MeV)

31-Ga-71

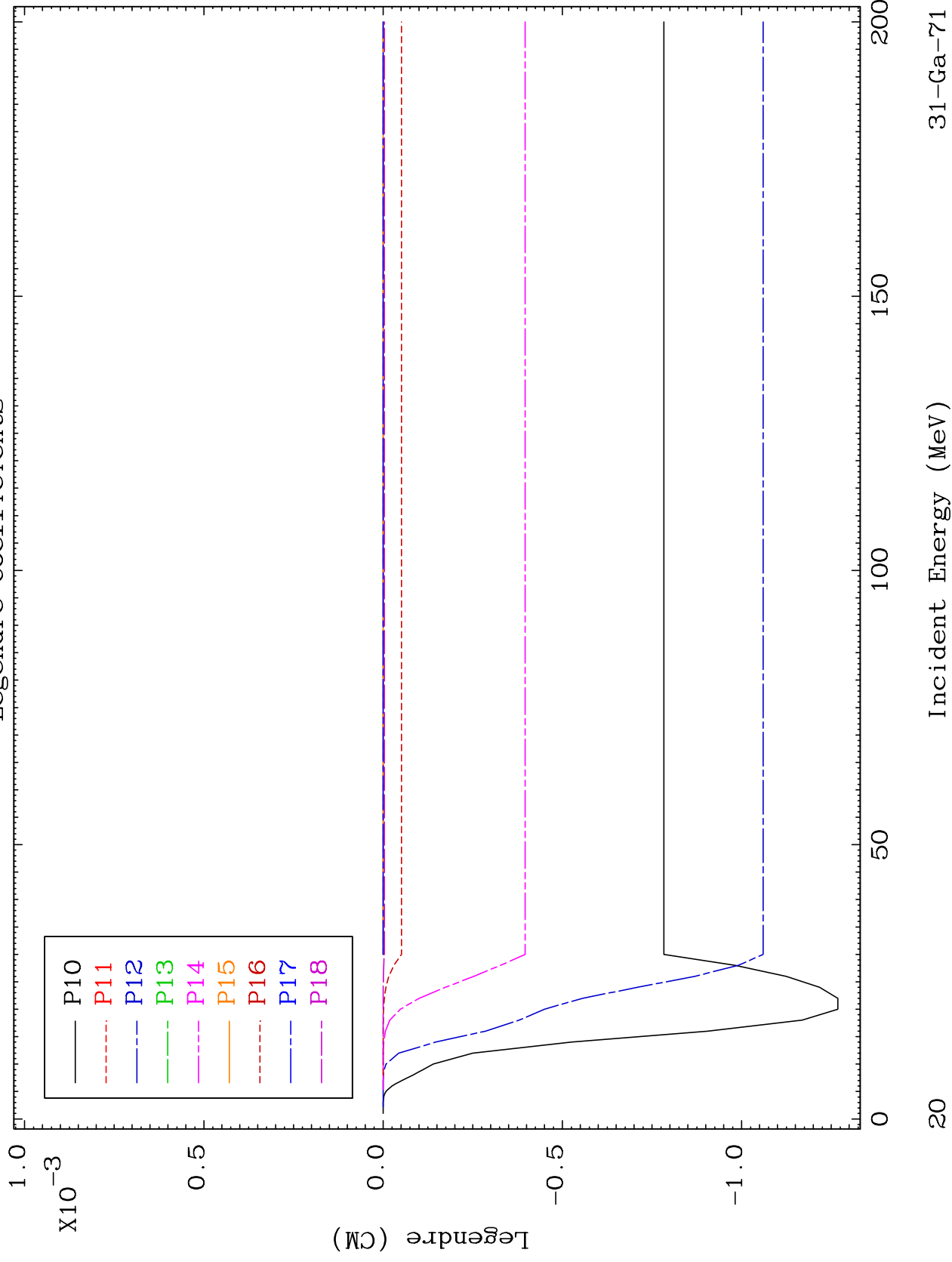




MAT 3131

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

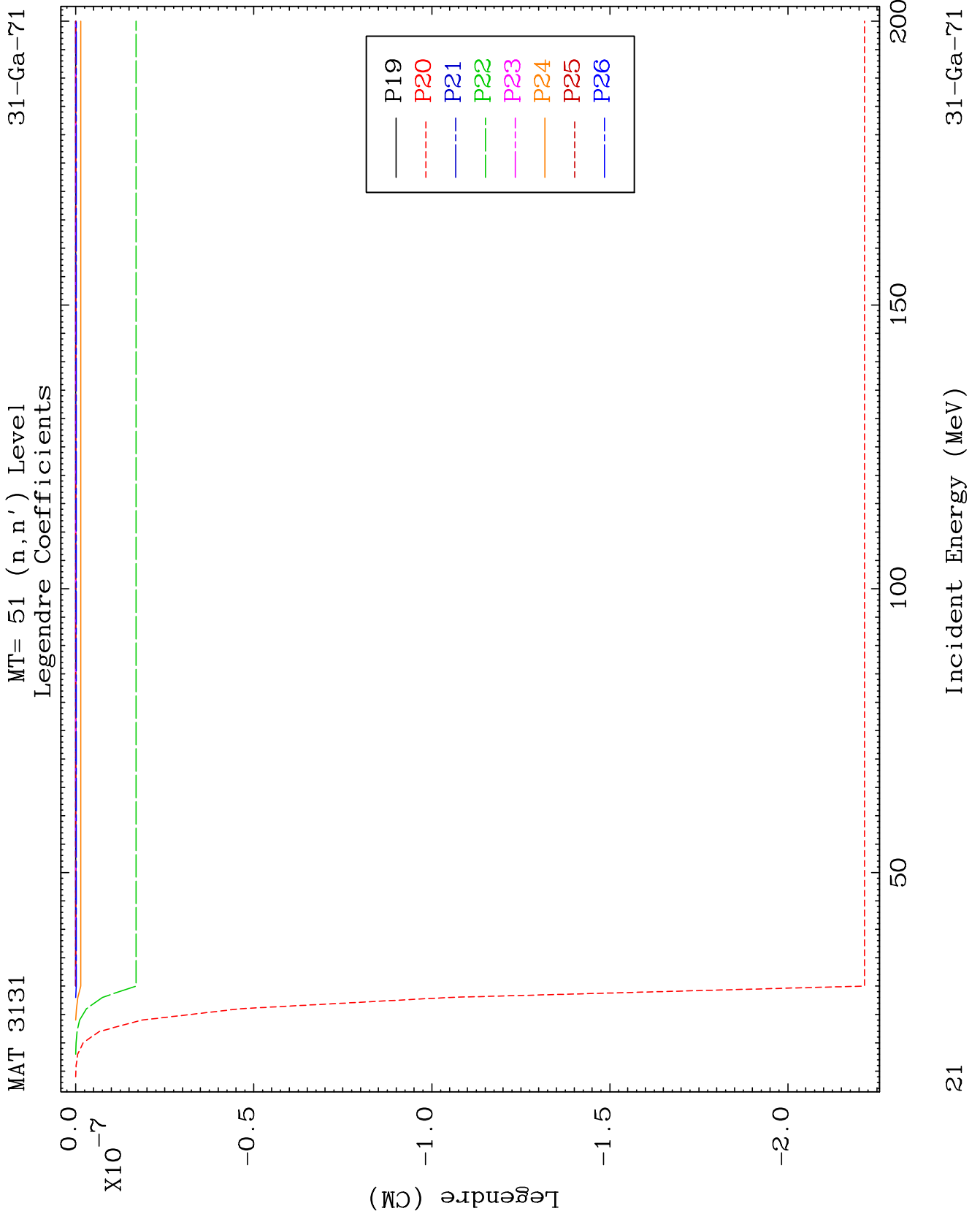
31-Ga-71



31-Ga-71

Incident Energy (MeV)

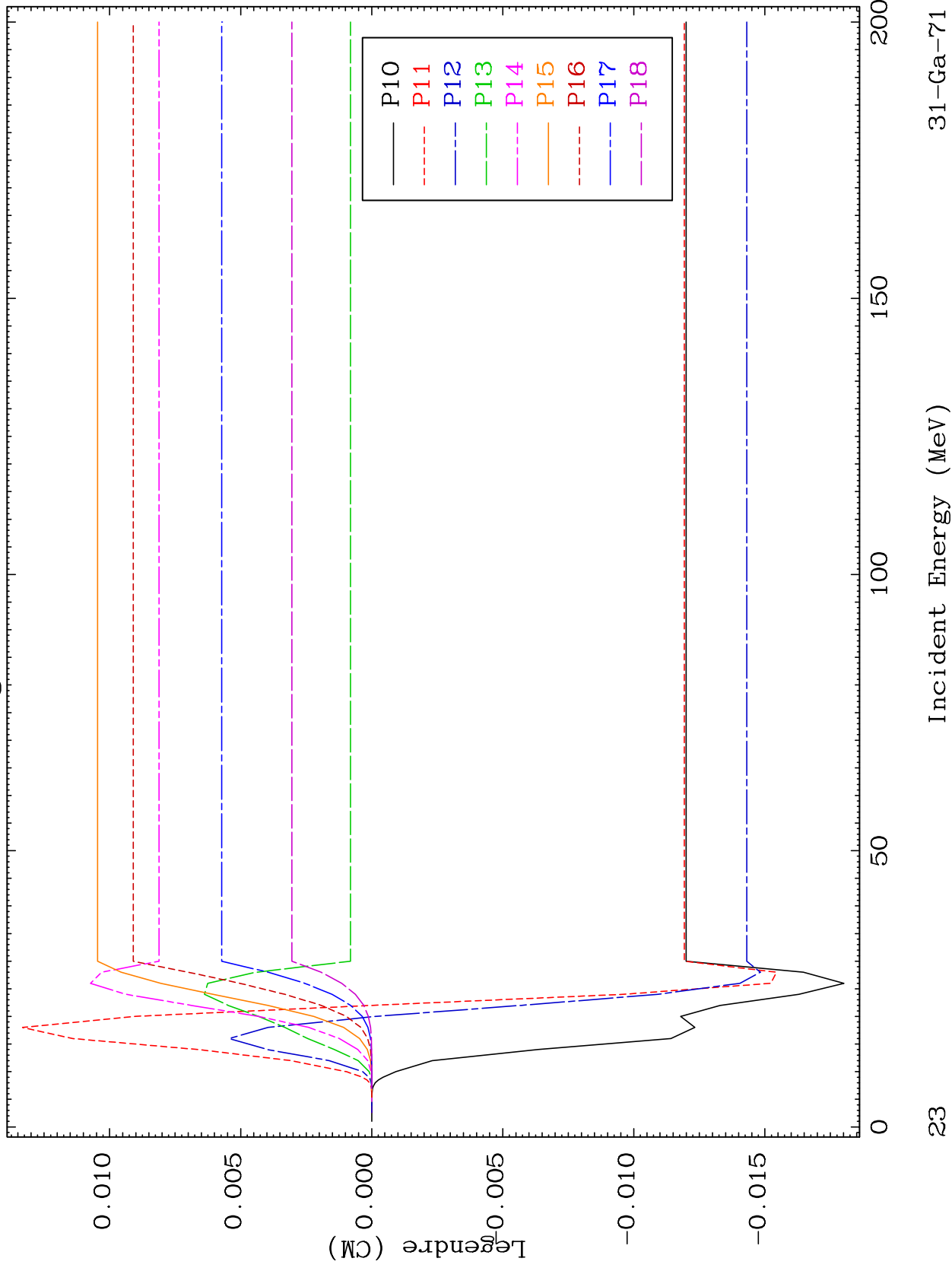
20



MAT 3131

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

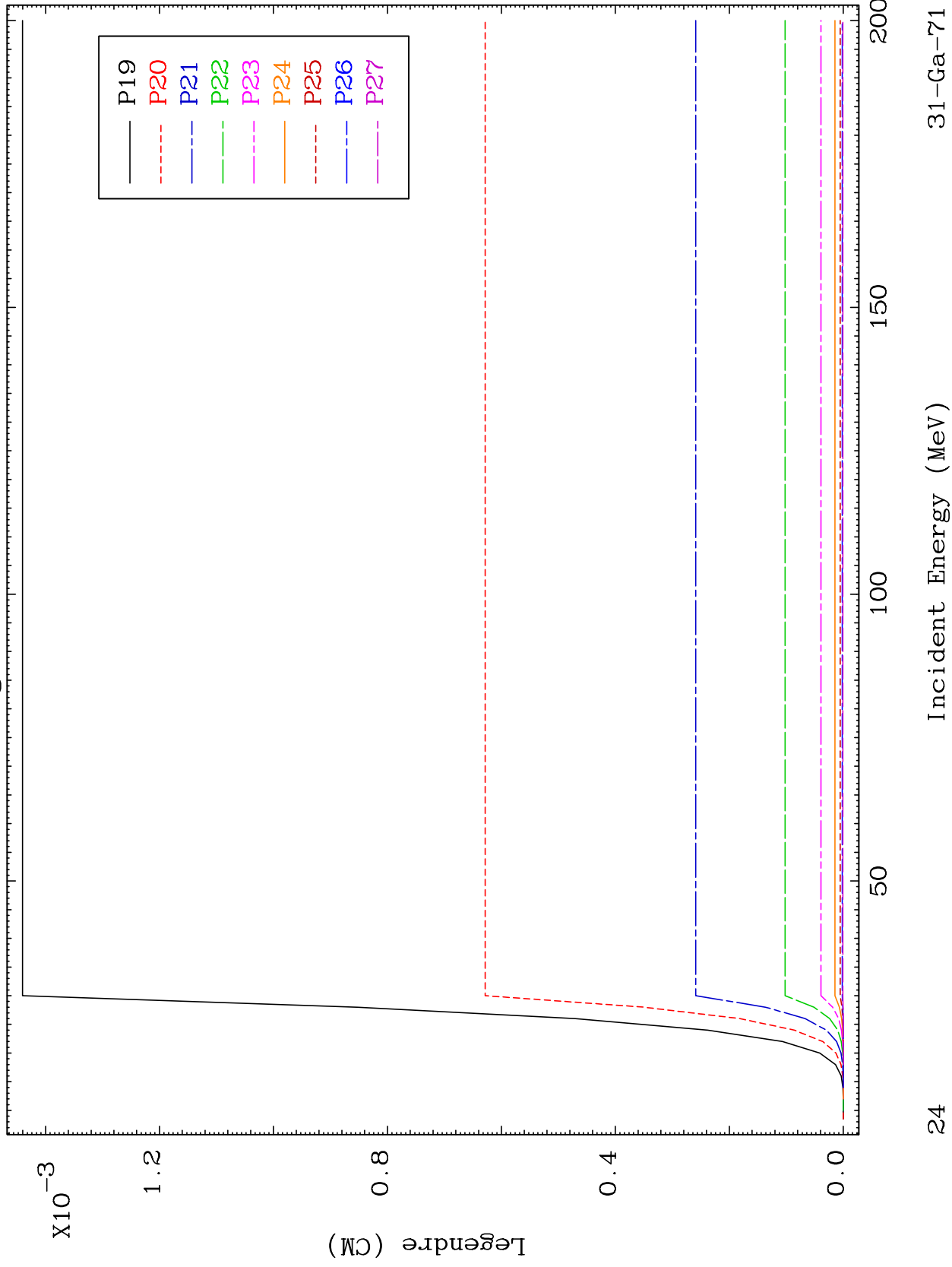
31-Ga-71



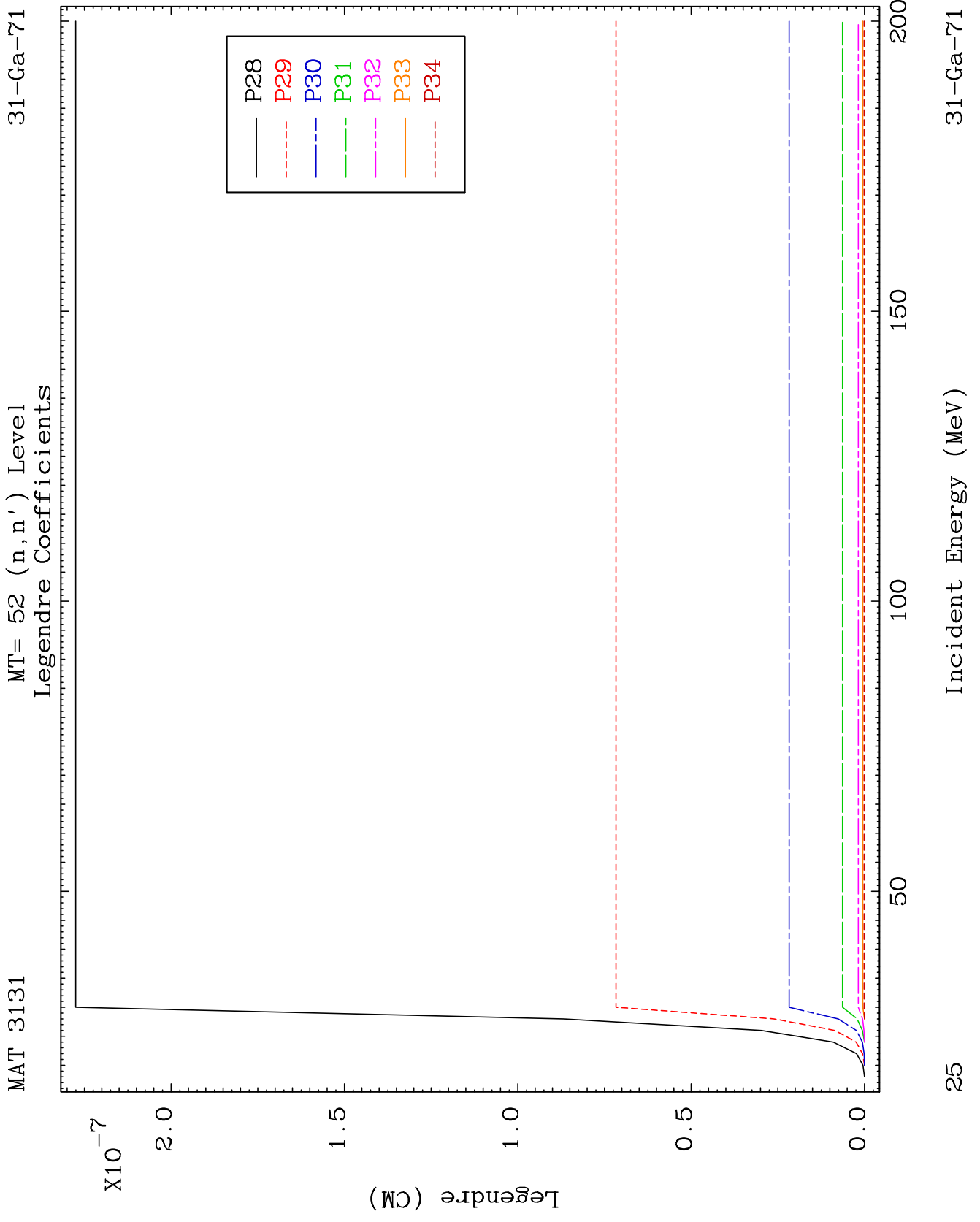
MAT 3131

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

31-Ga-71



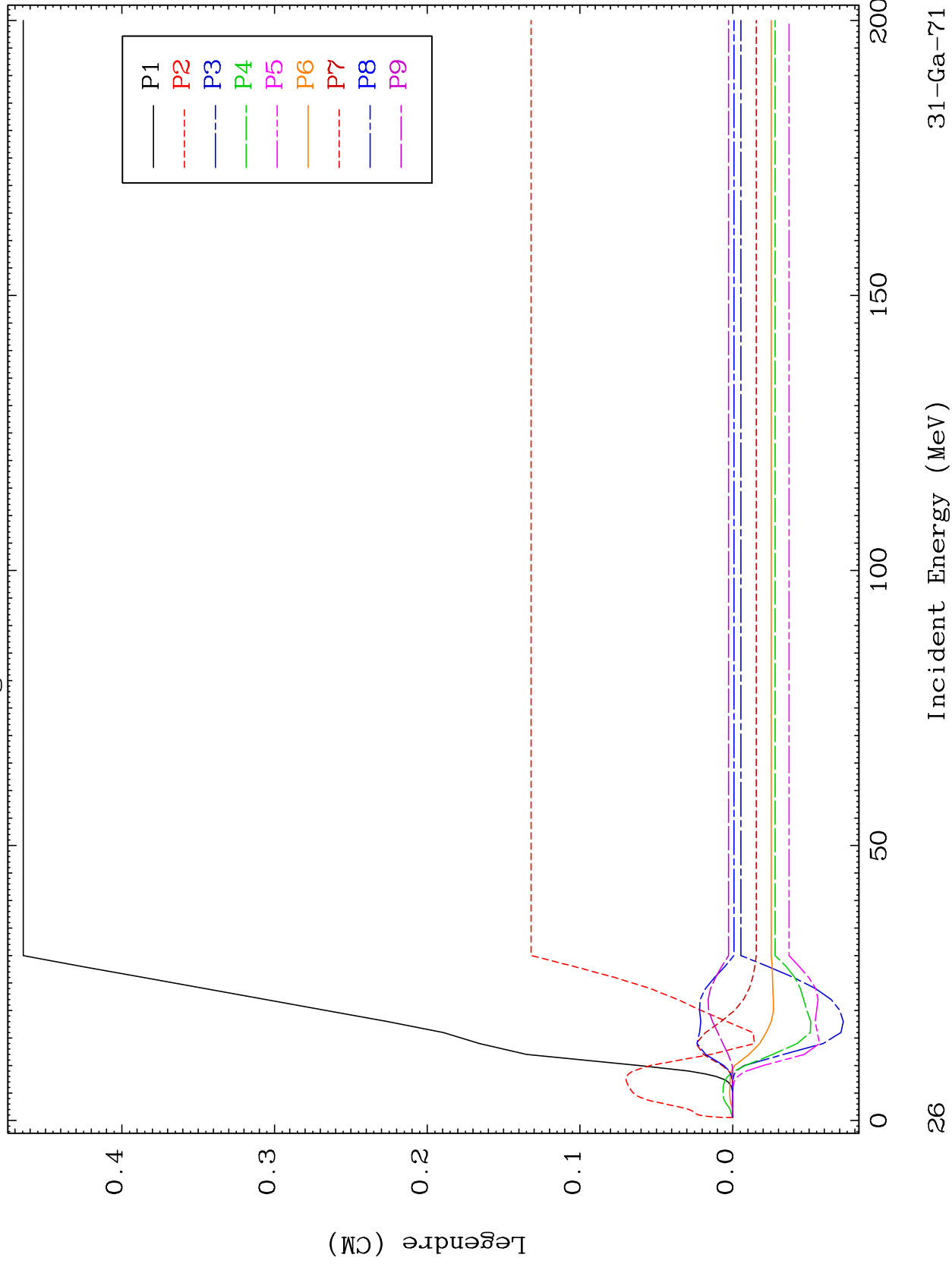
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MAT 3131

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

31-Ga-71



26

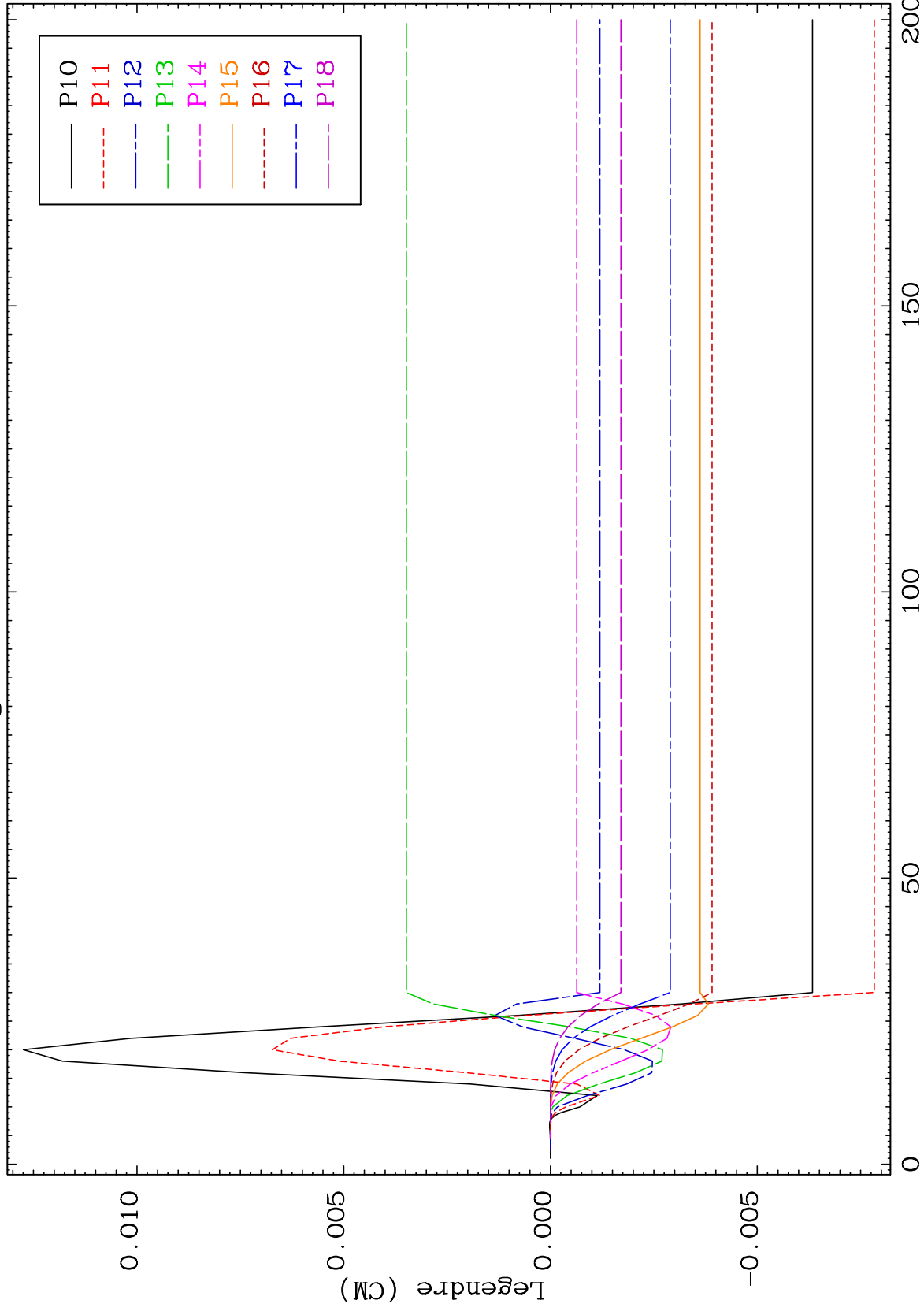
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

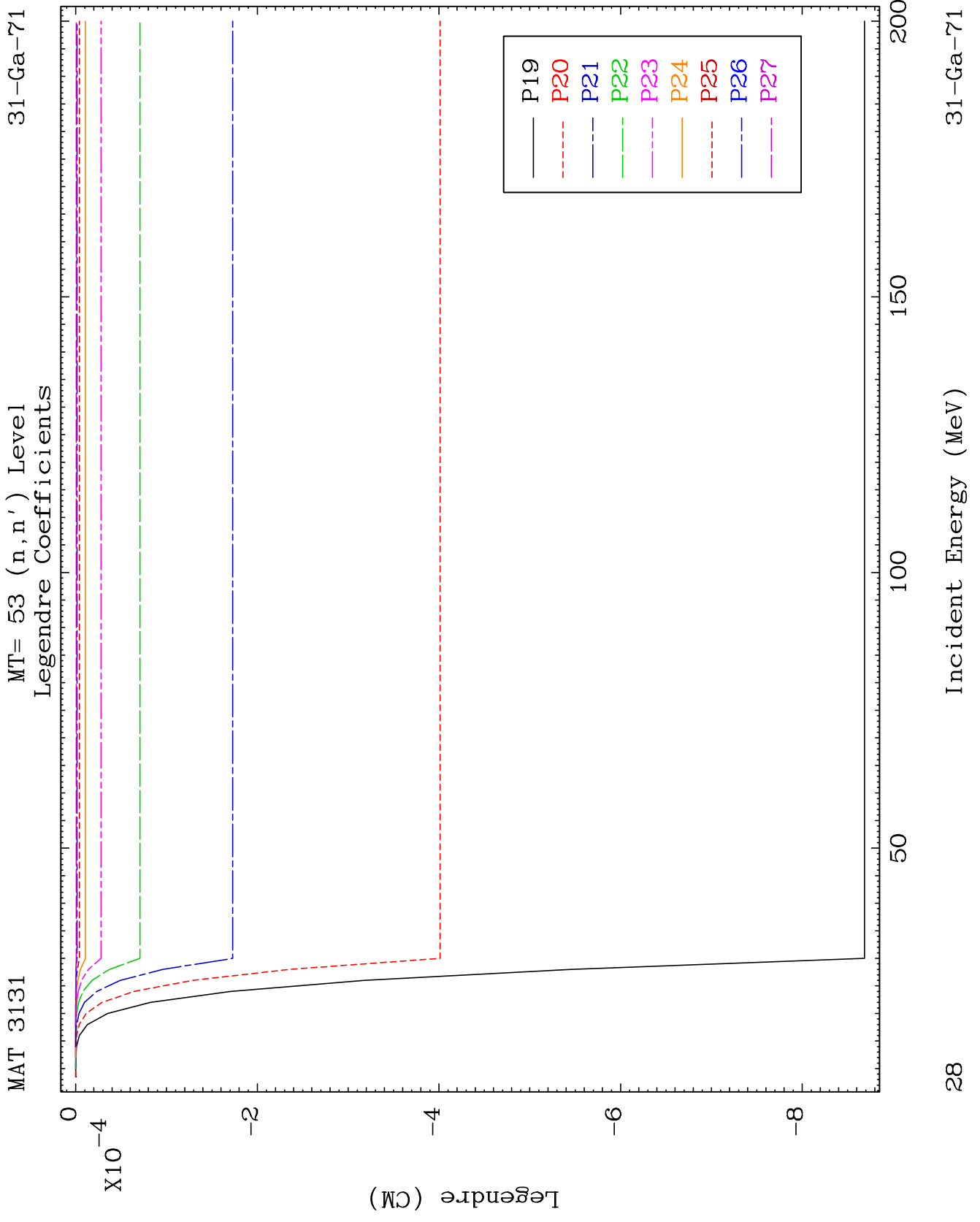
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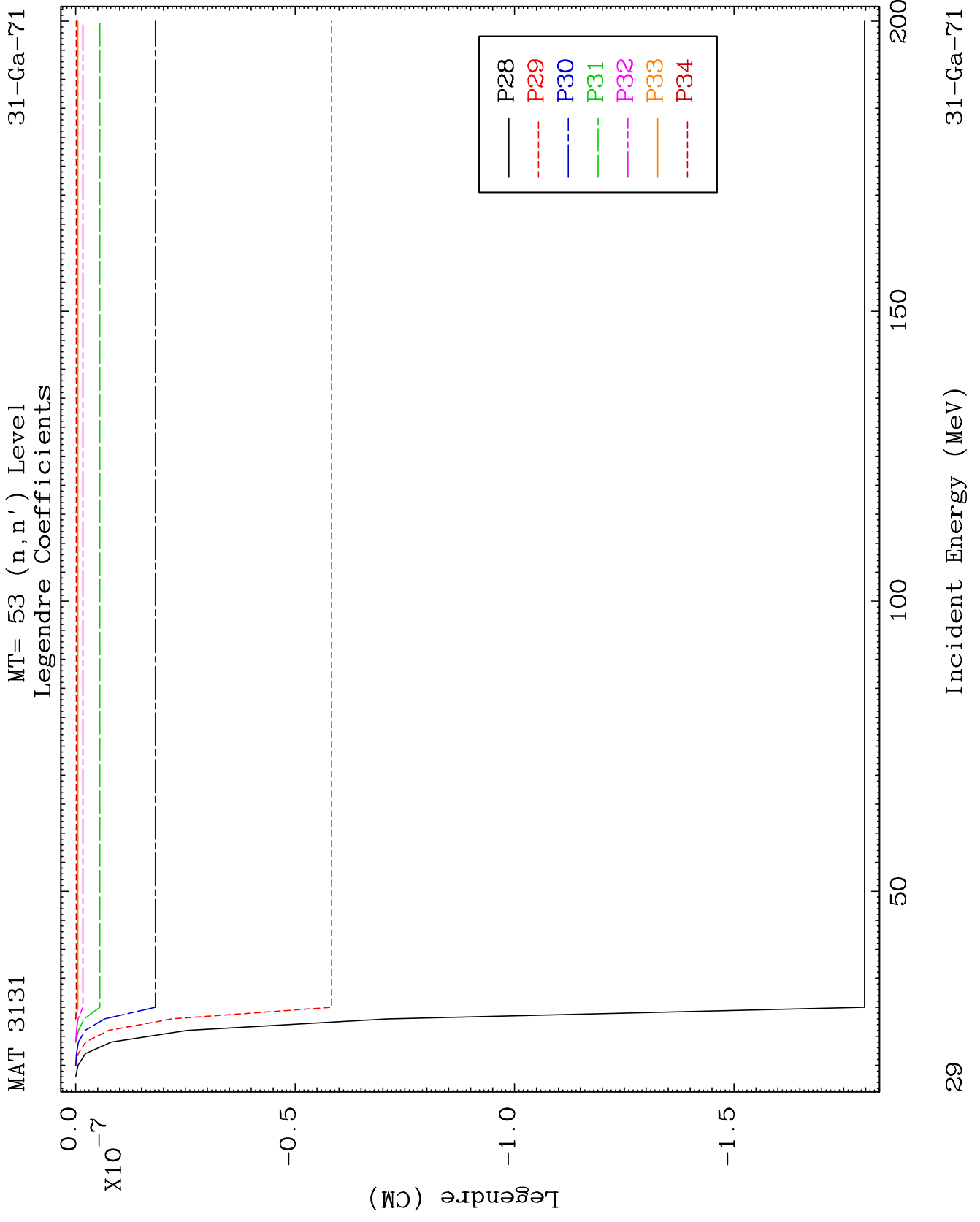


27

Incident Energy (MeV)

31-Ga-71

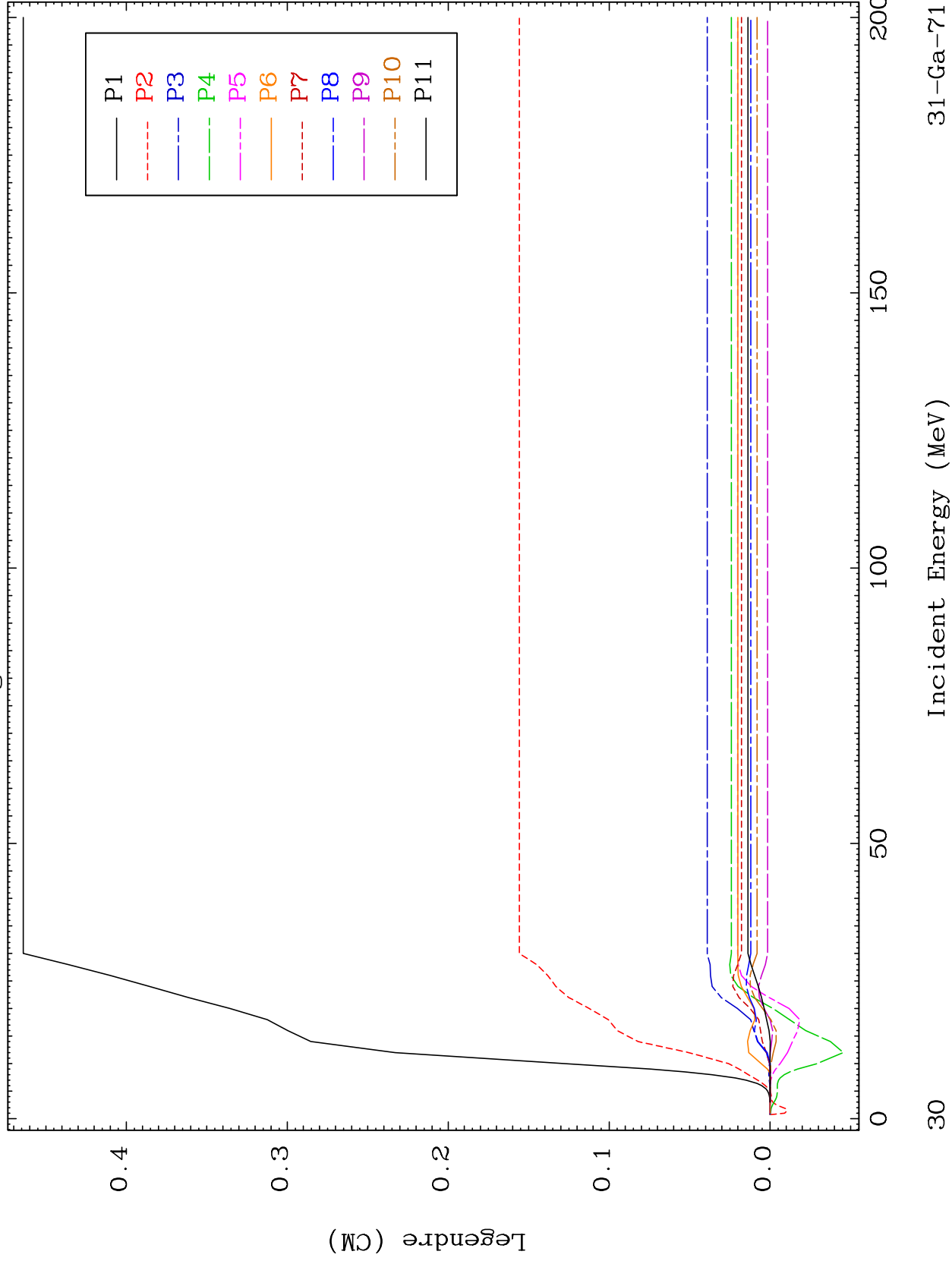




MAT 3131

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

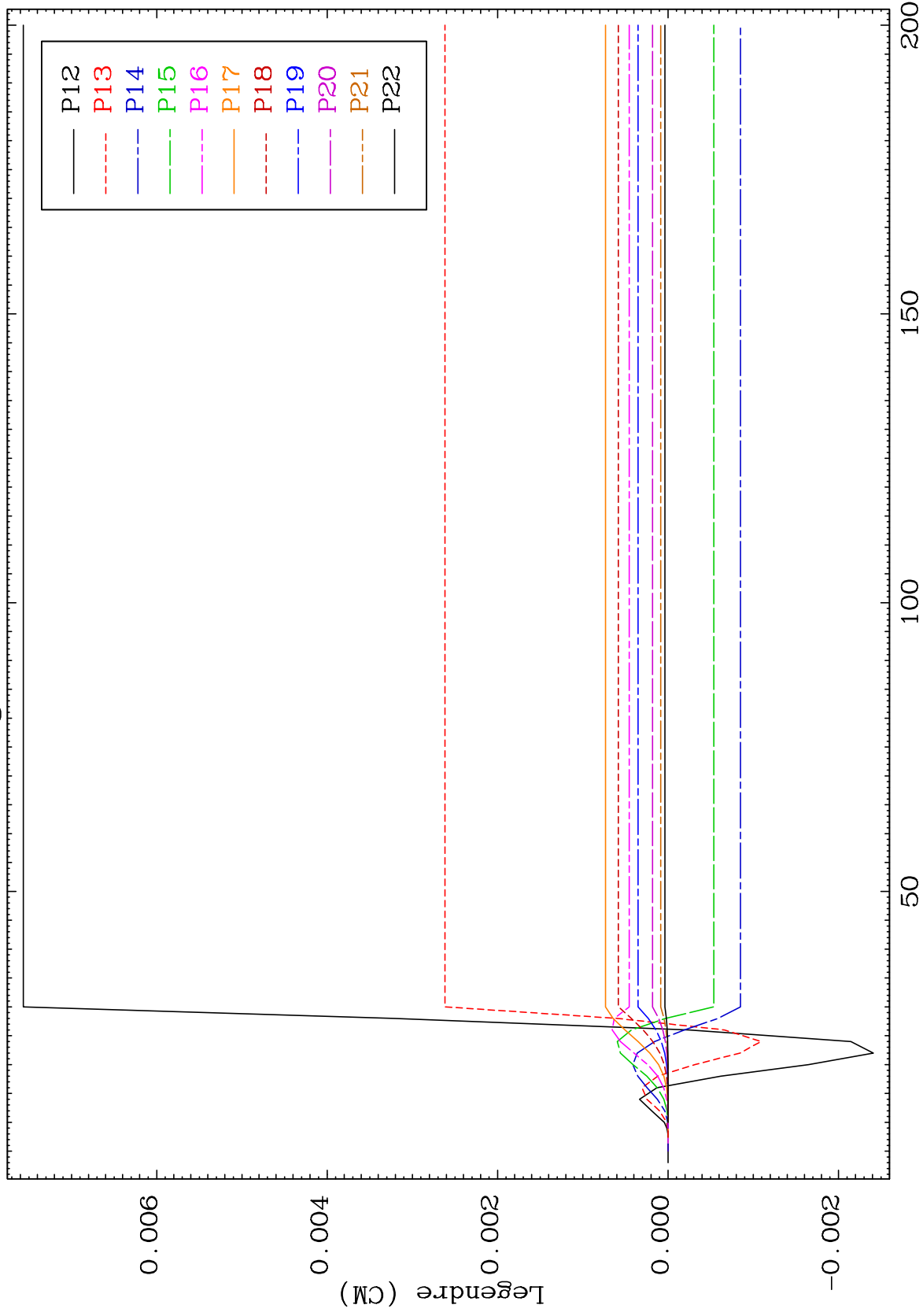
31-Ga-71



MAT 3131

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

31-Ga-71



31

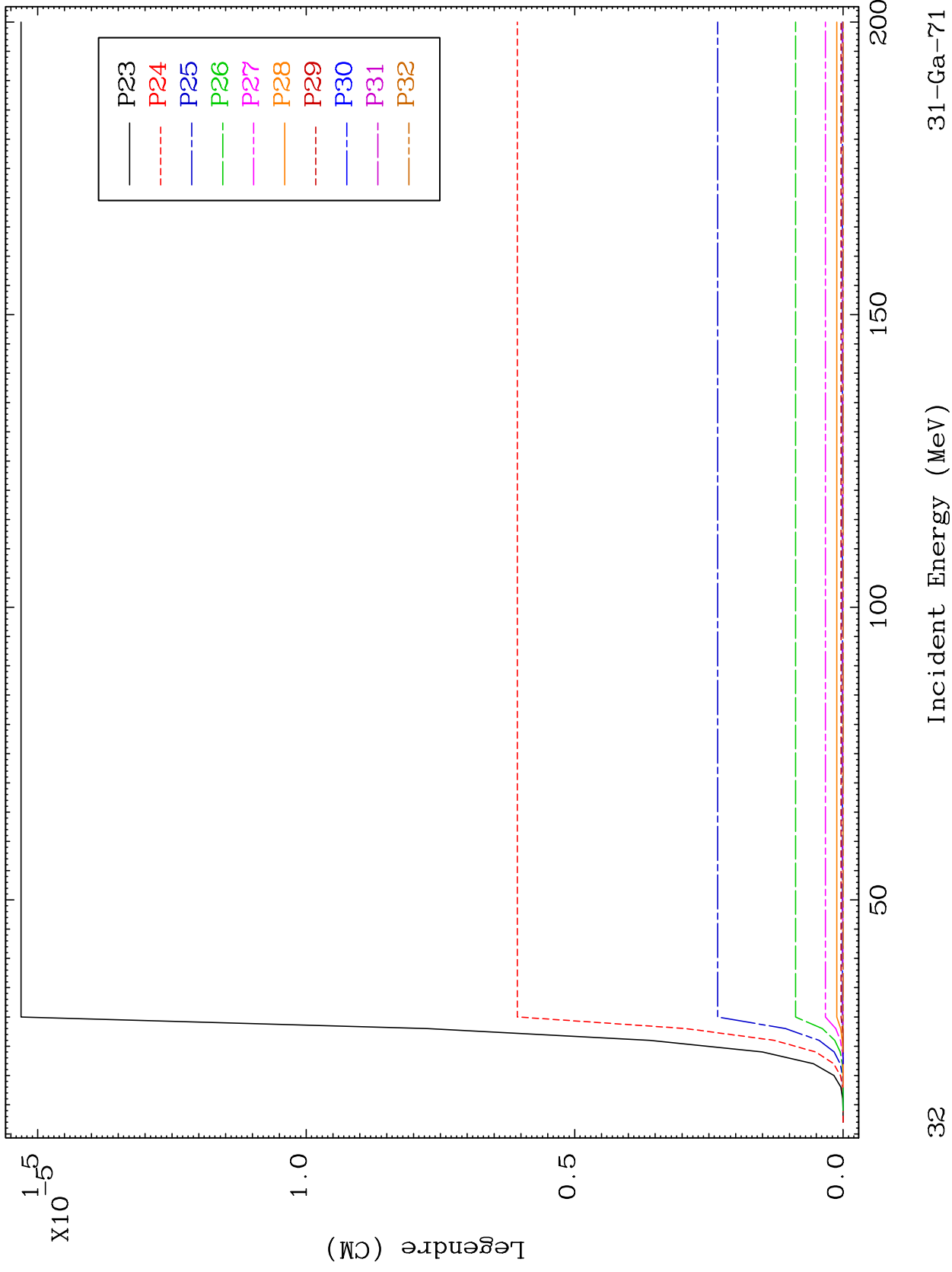
Incident Energy (MeV)

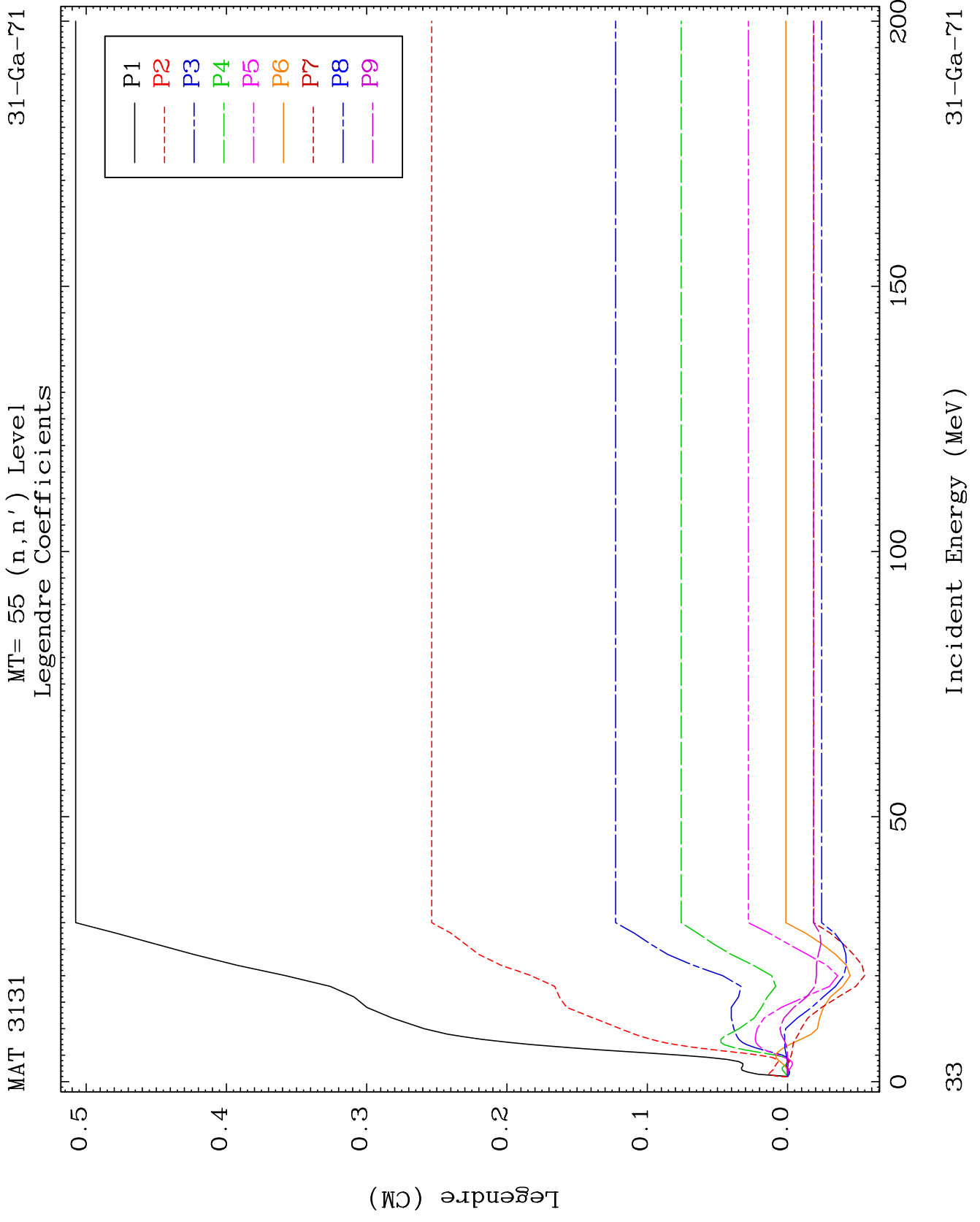
31-Ga-71

MAT 3131

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

31-Ga-71

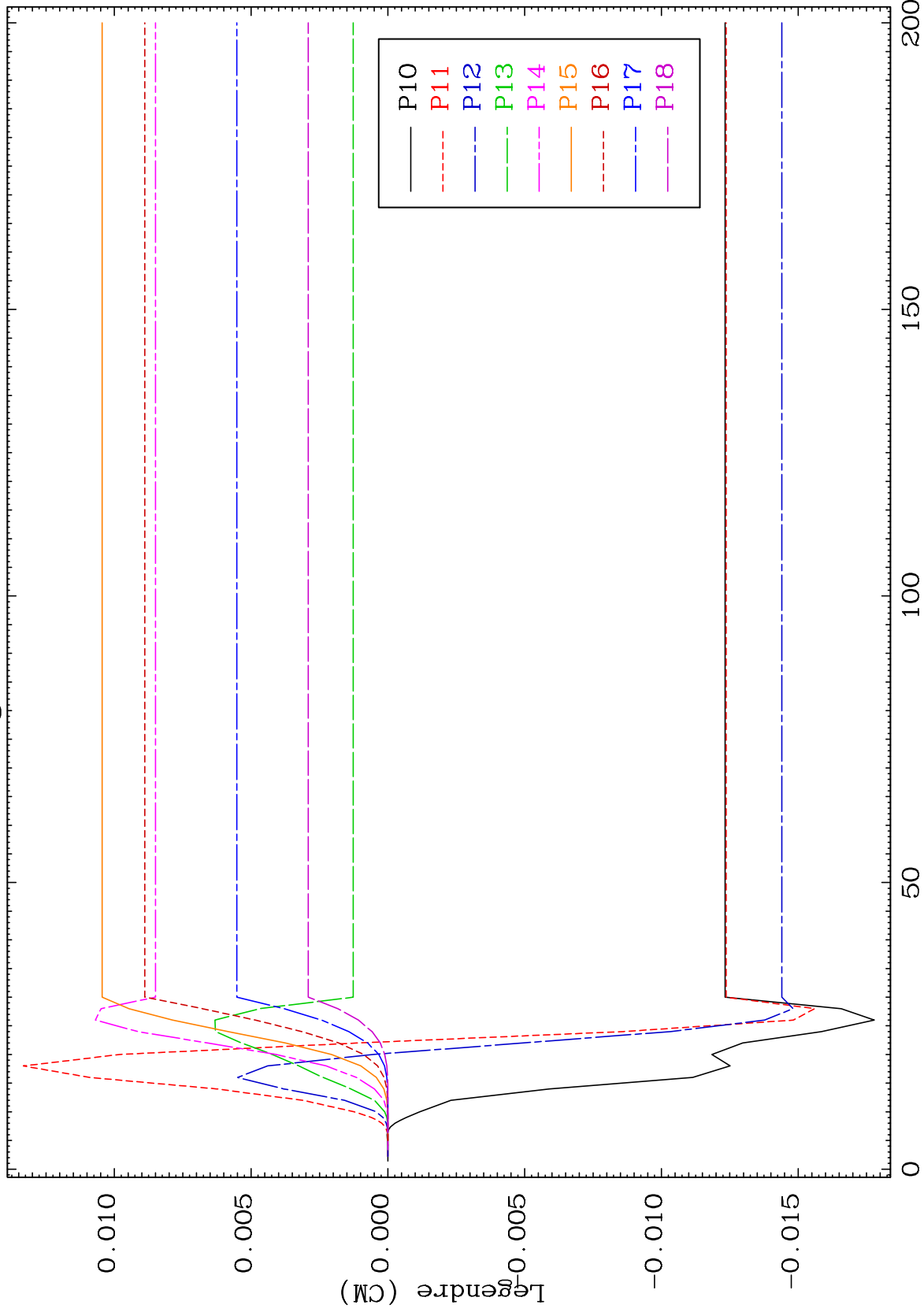




MAT 3131

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

31-Ga-71



34

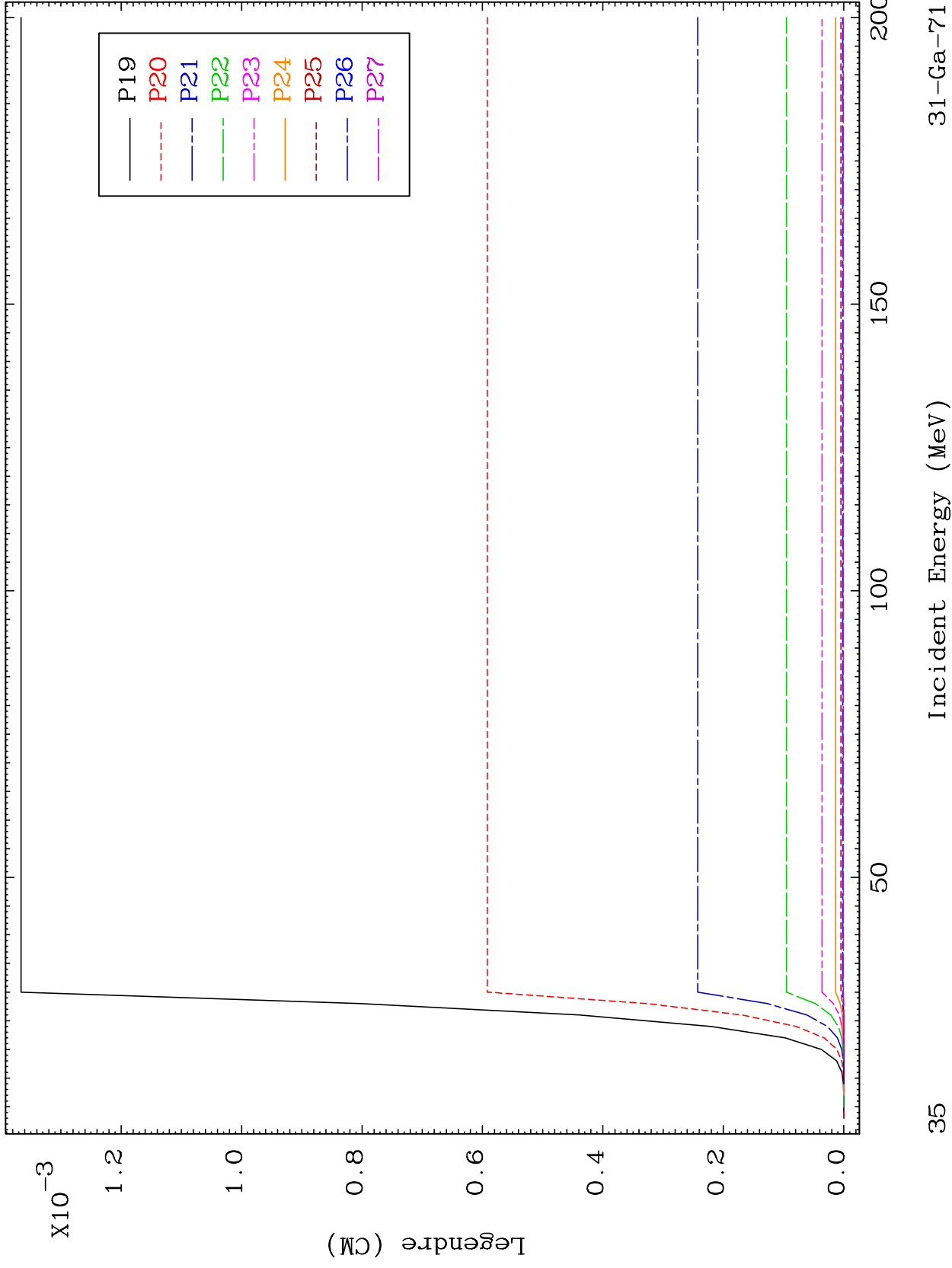
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



35

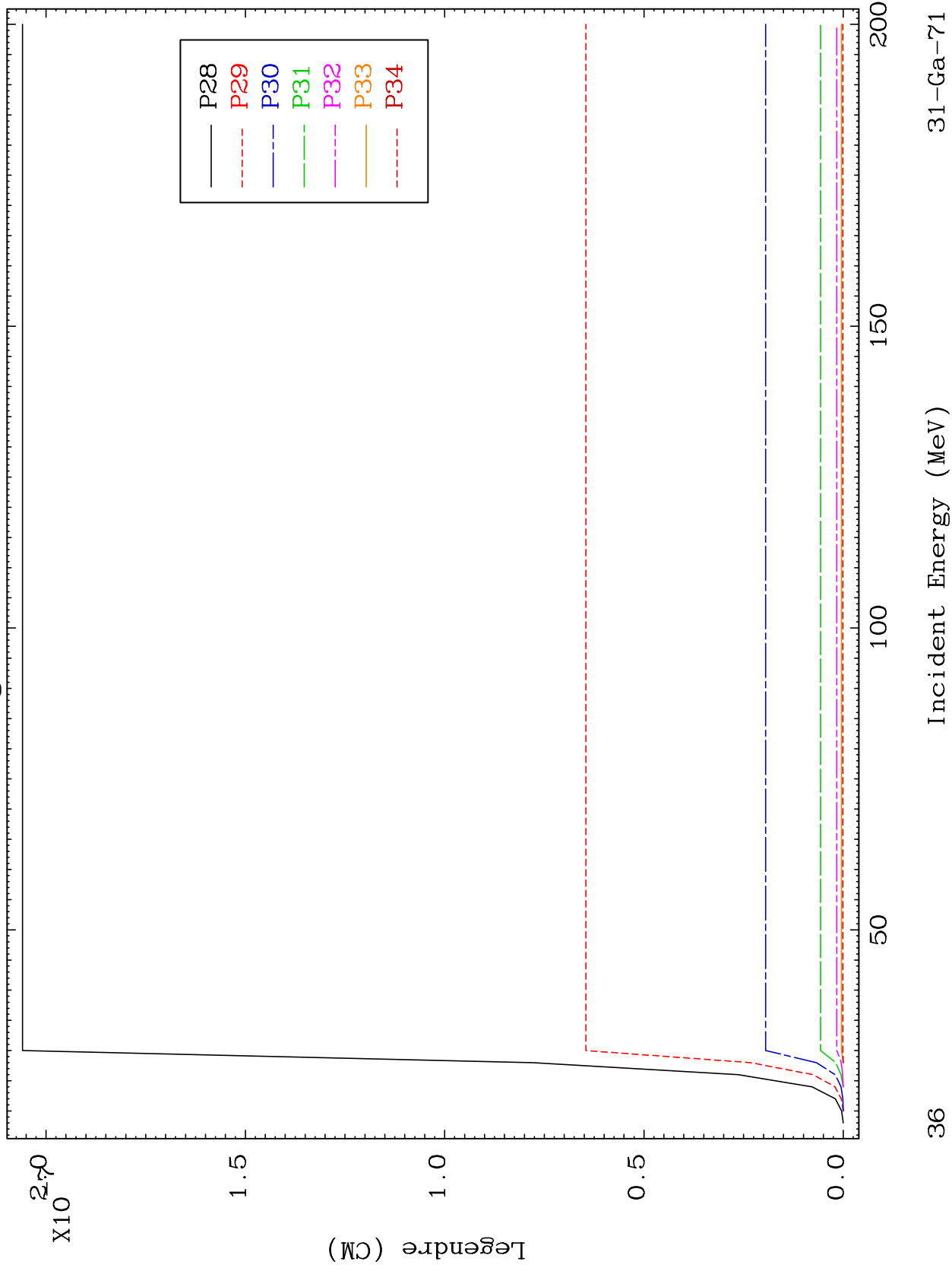
Incident Energy (MeV)

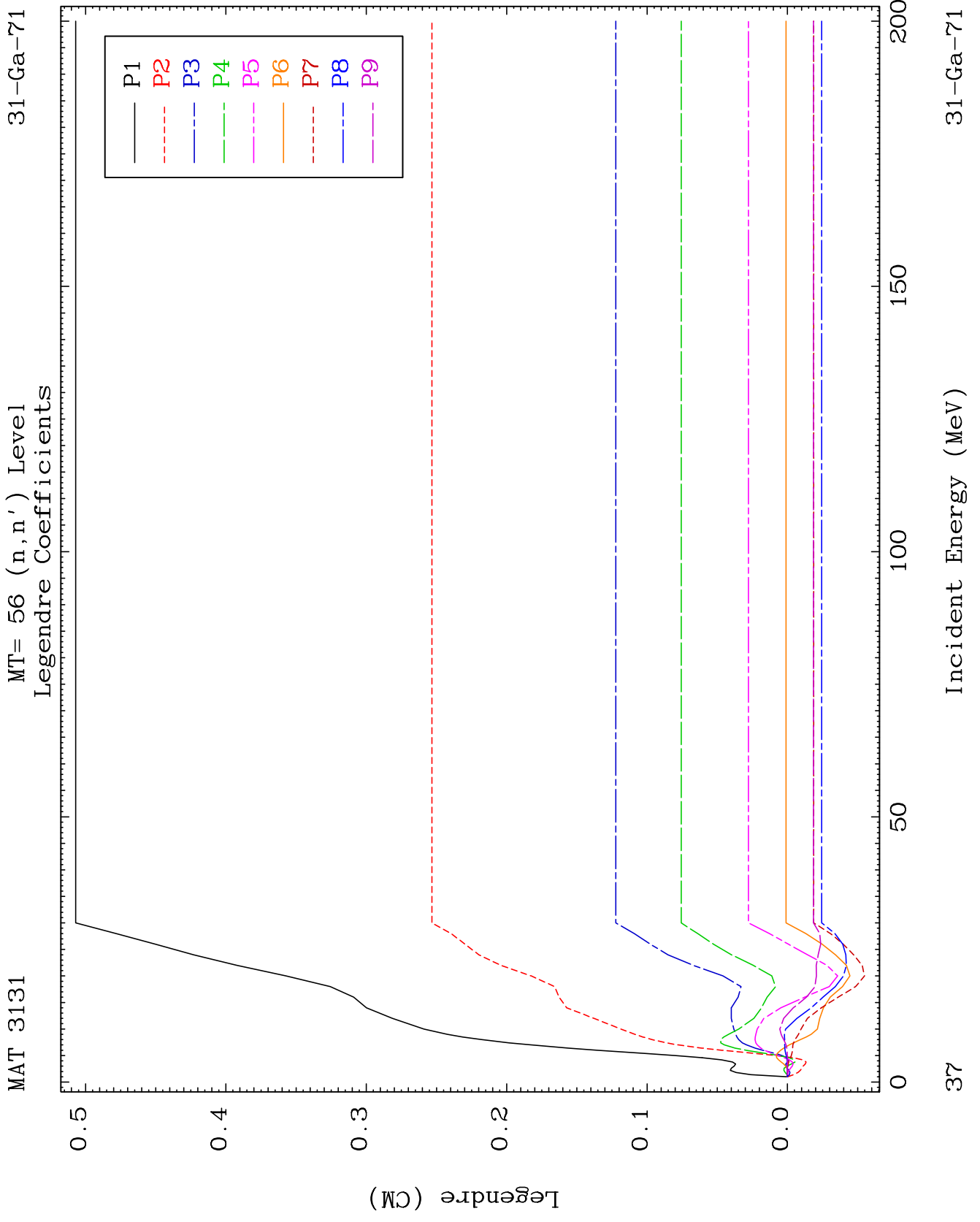
31-Ga-71

MAT 3131

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

31-Ga-71

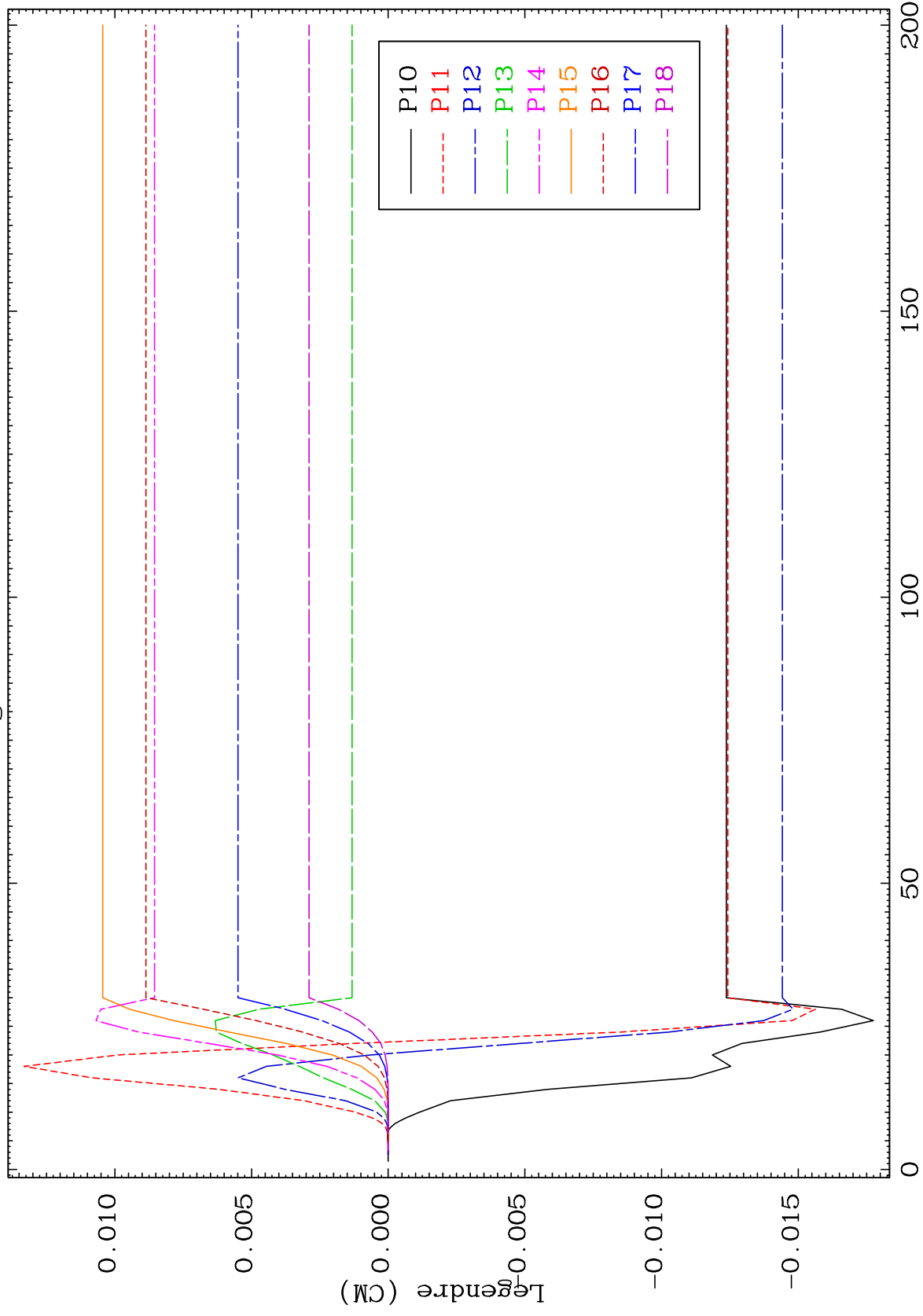




MAT 3131

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

31-Ga-71



38

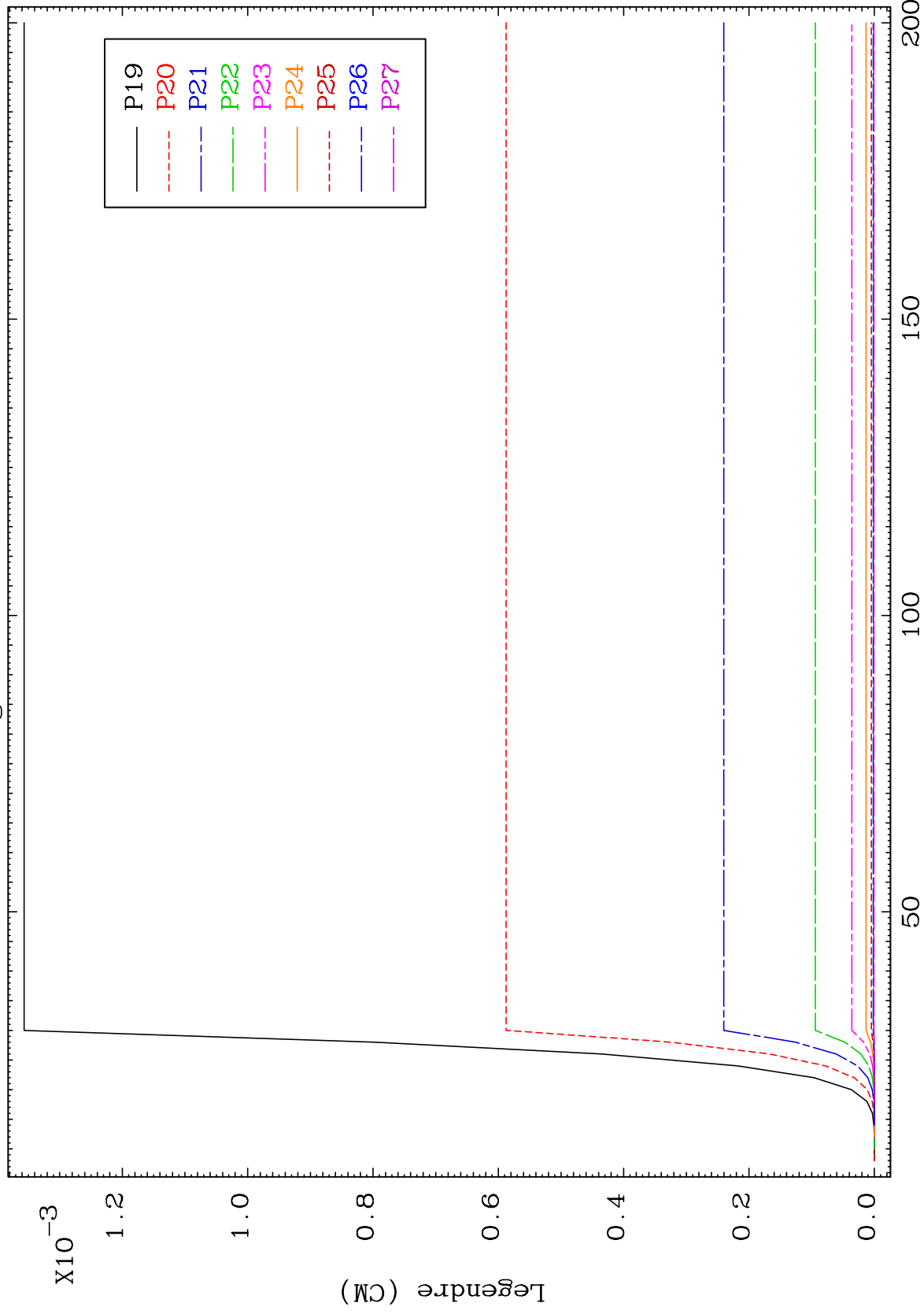
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



39

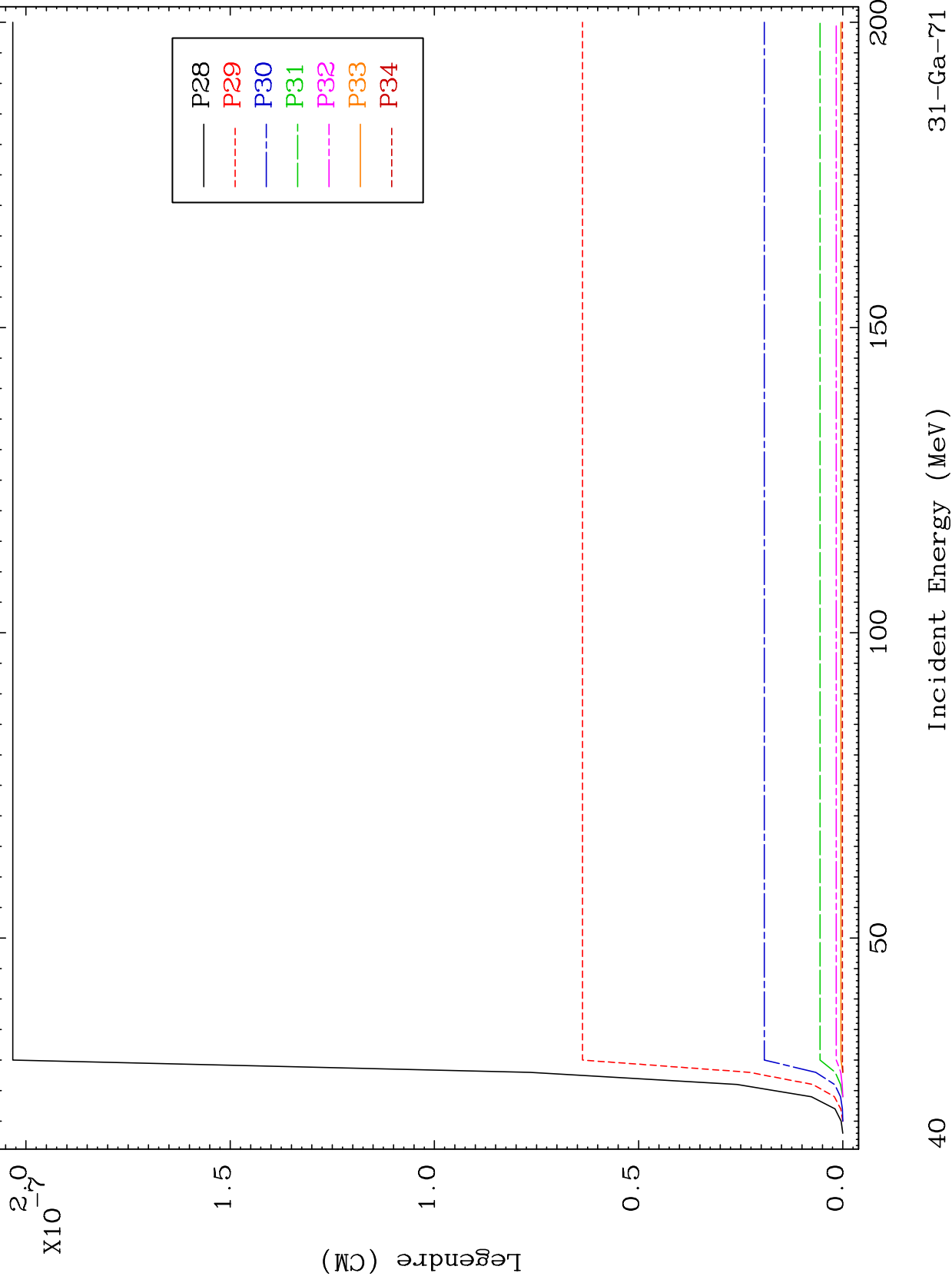
Incident Energy (MeV)

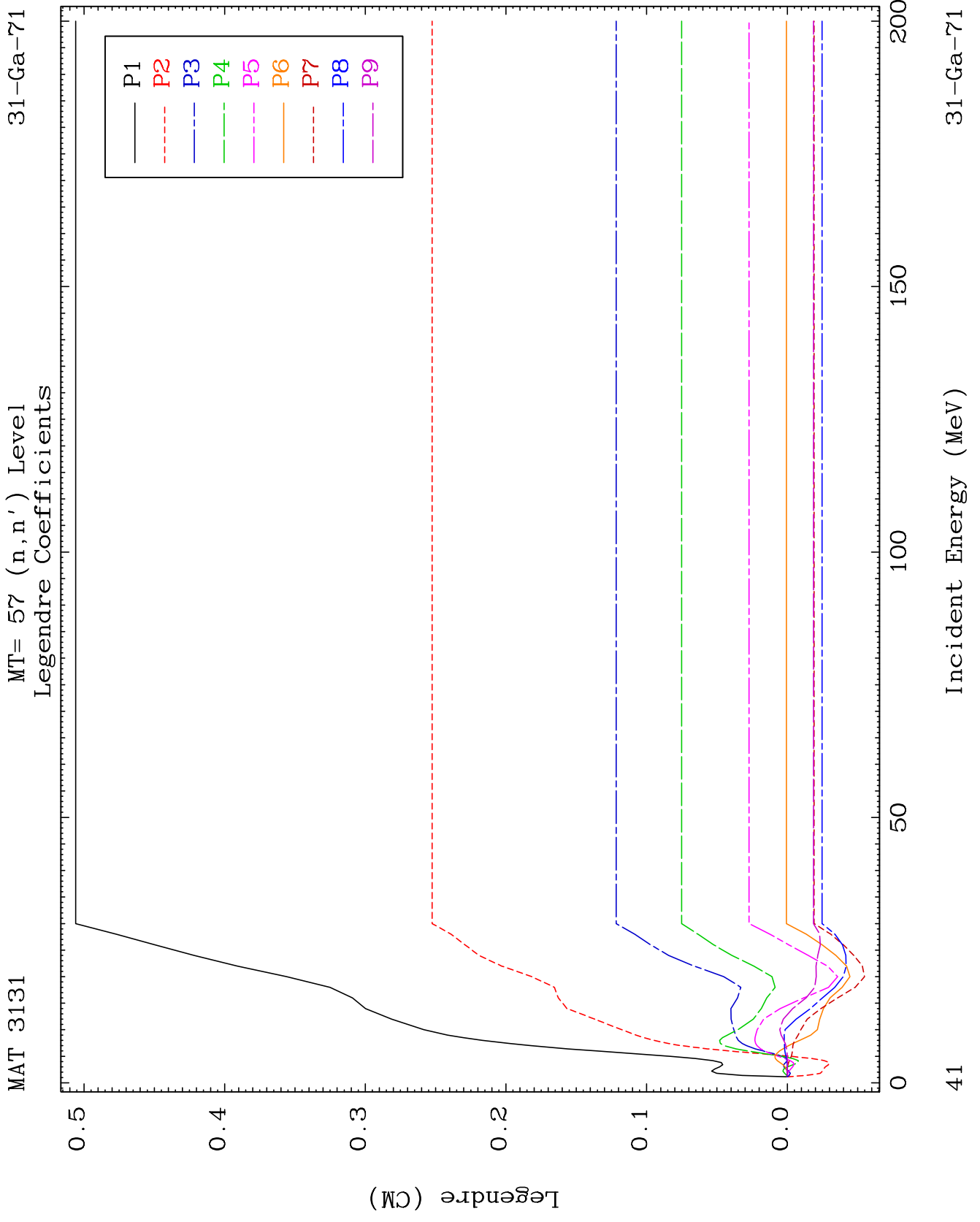
31-Ga-71

MAT 3131

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

31-Ga-71

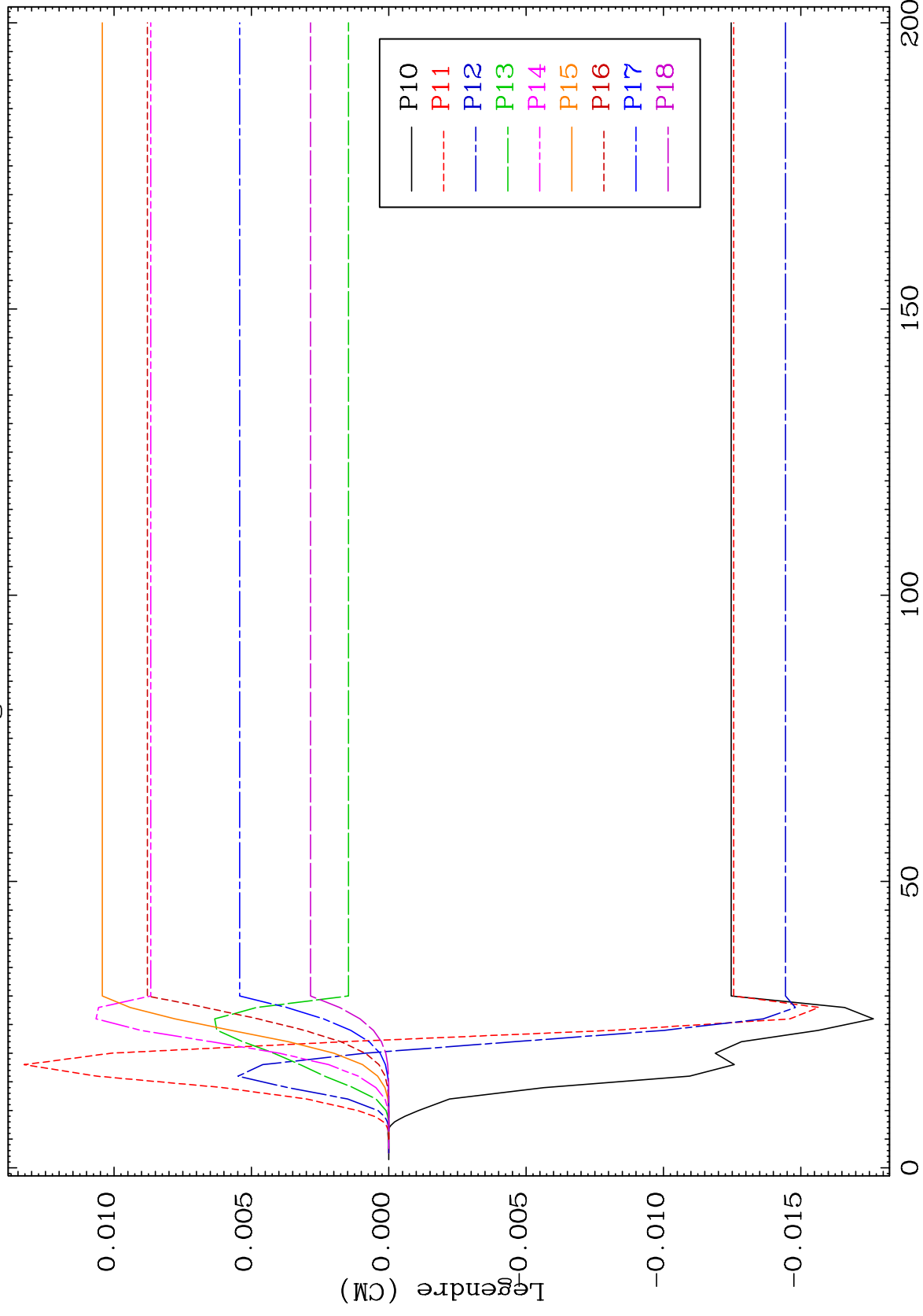




MAT 3131

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

31-Ga-71



42

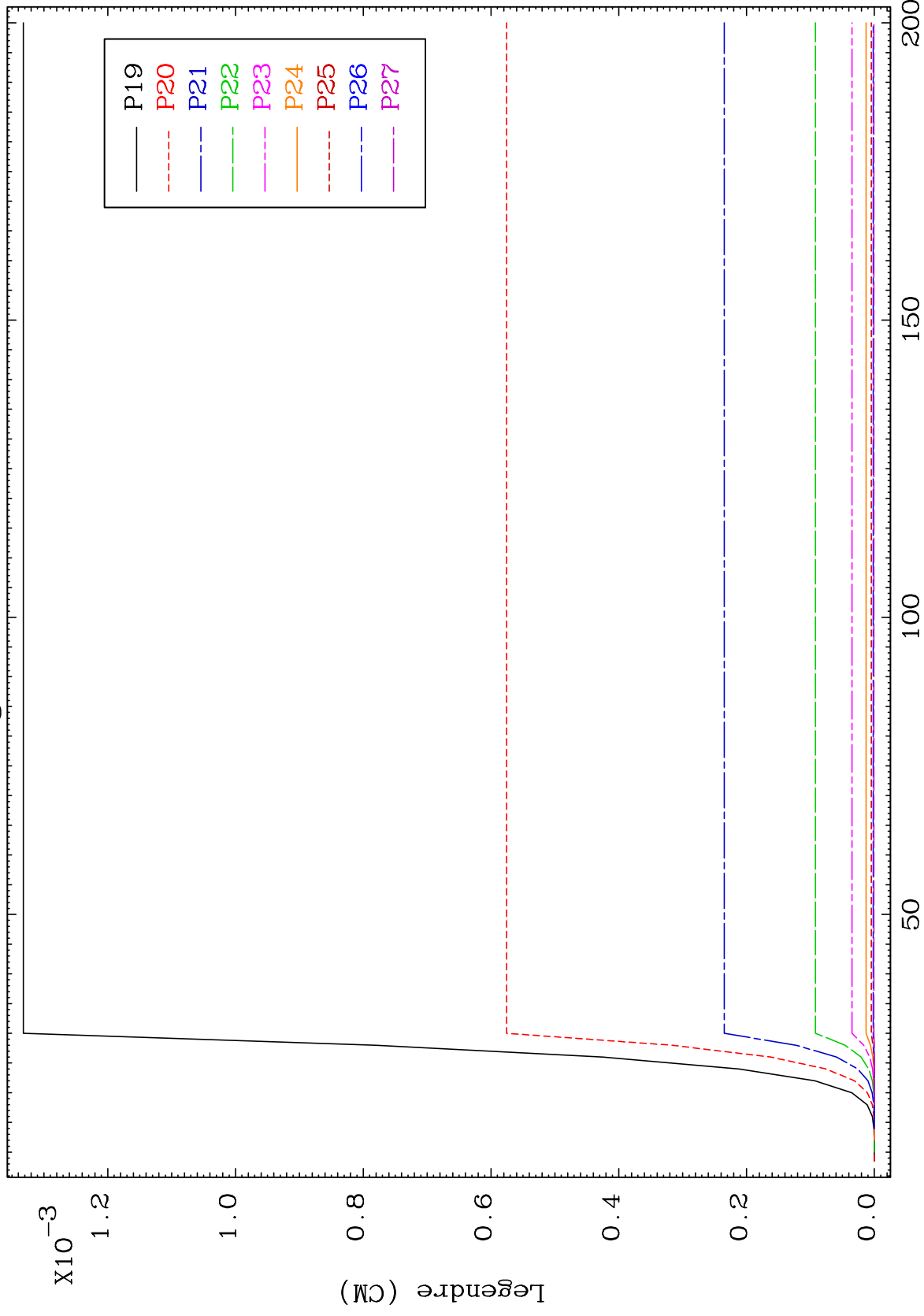
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

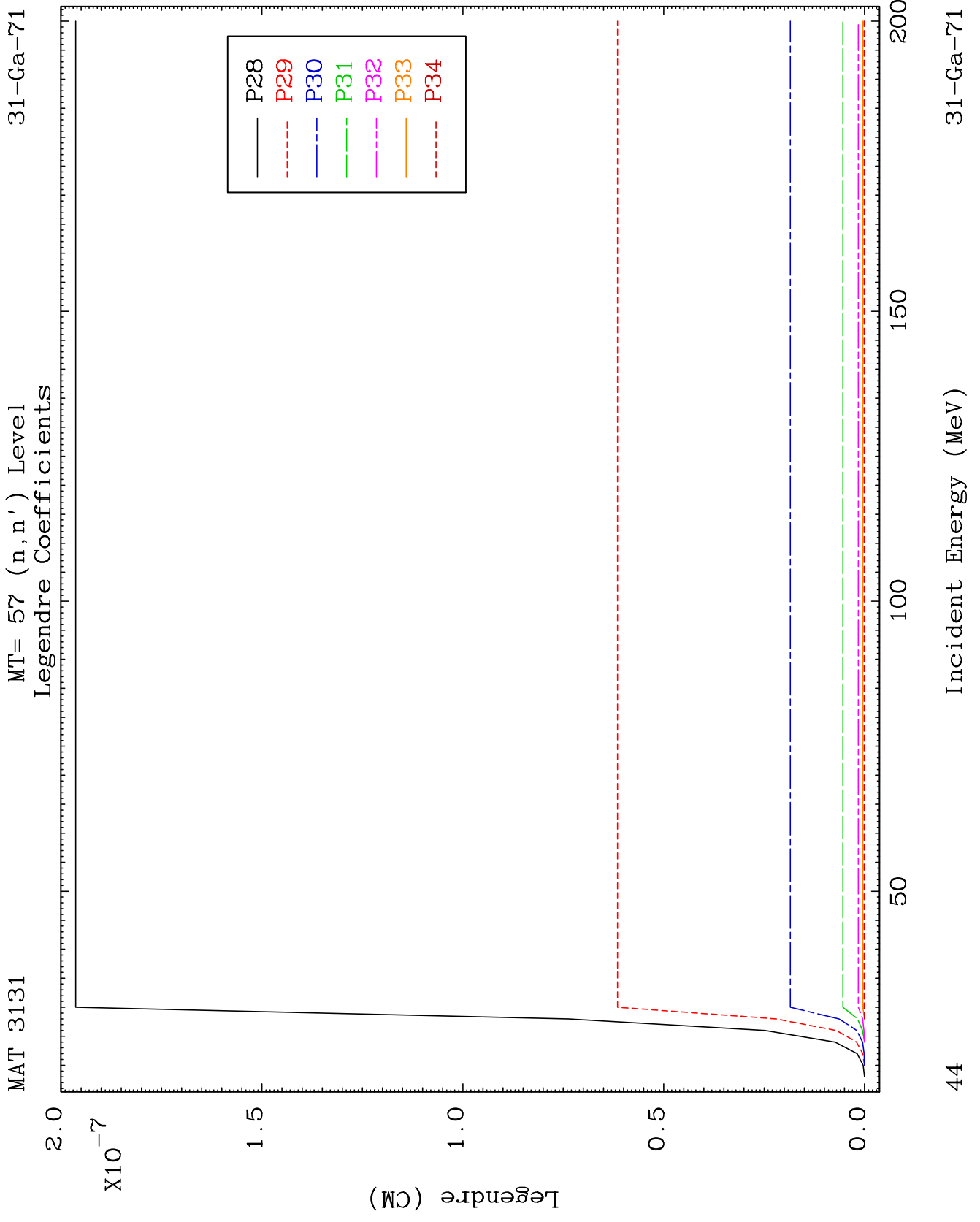
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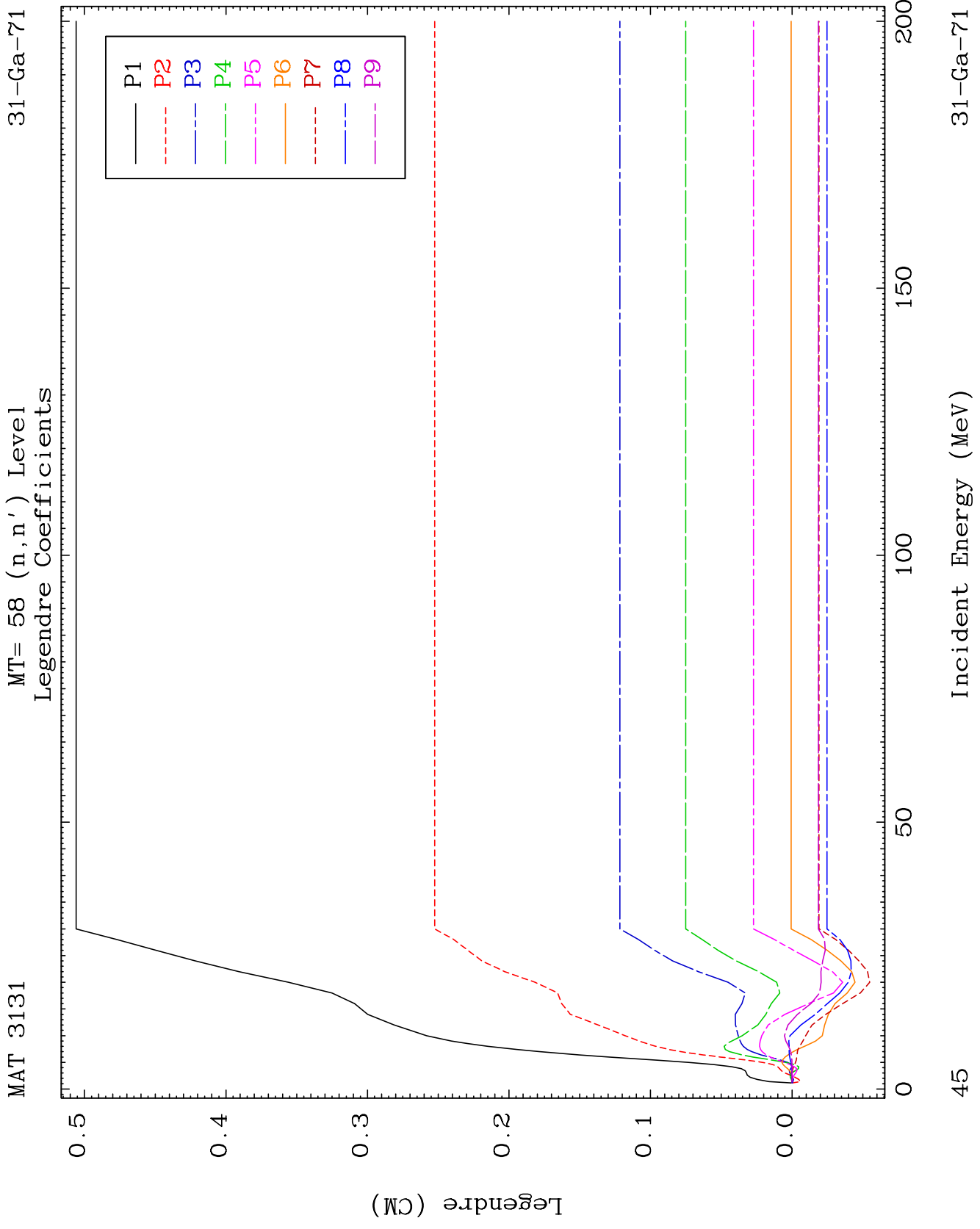


43

Incident Energy (MeV)

31-Ga-71

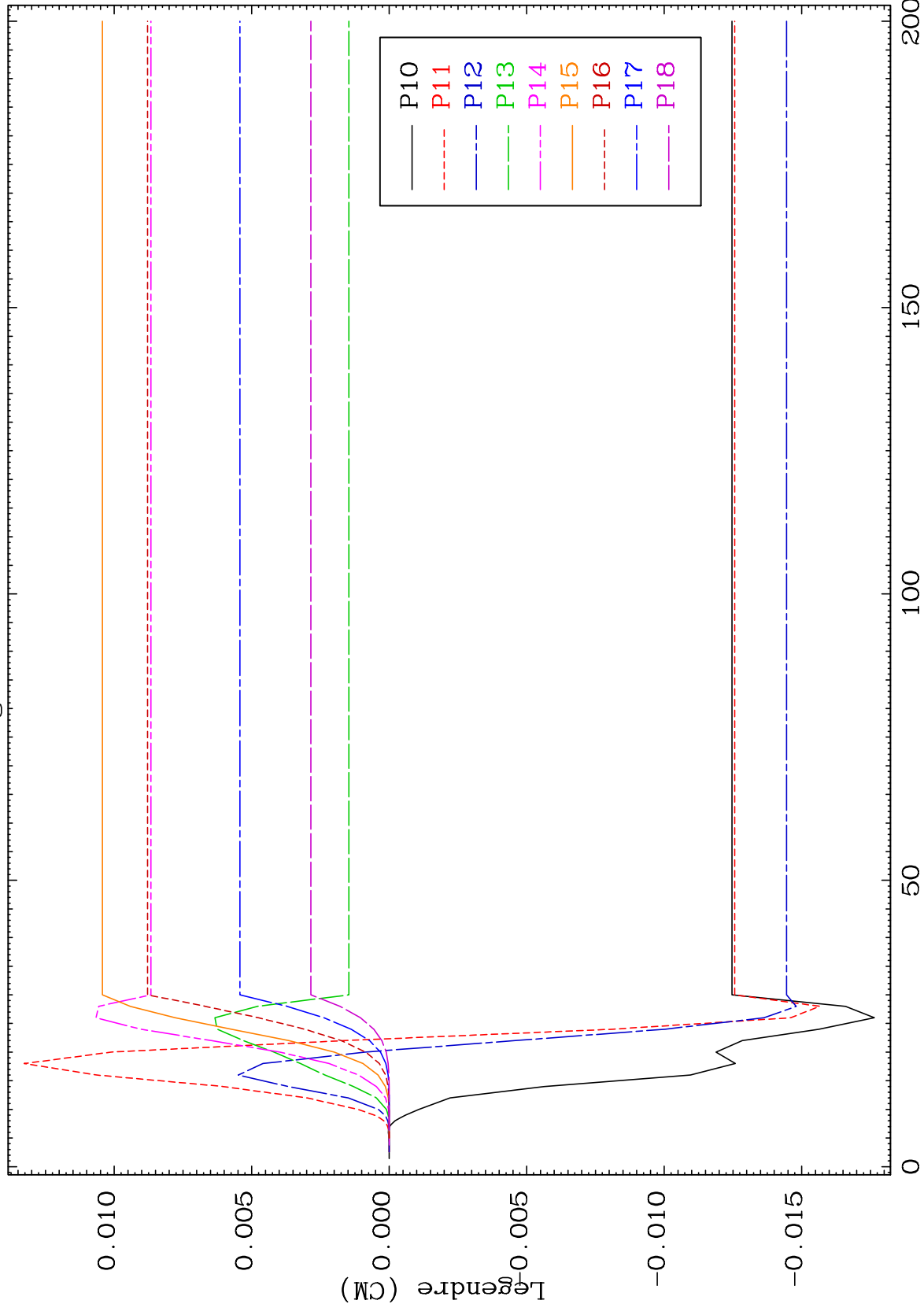




MAT 3131

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

31-Ga-71



46

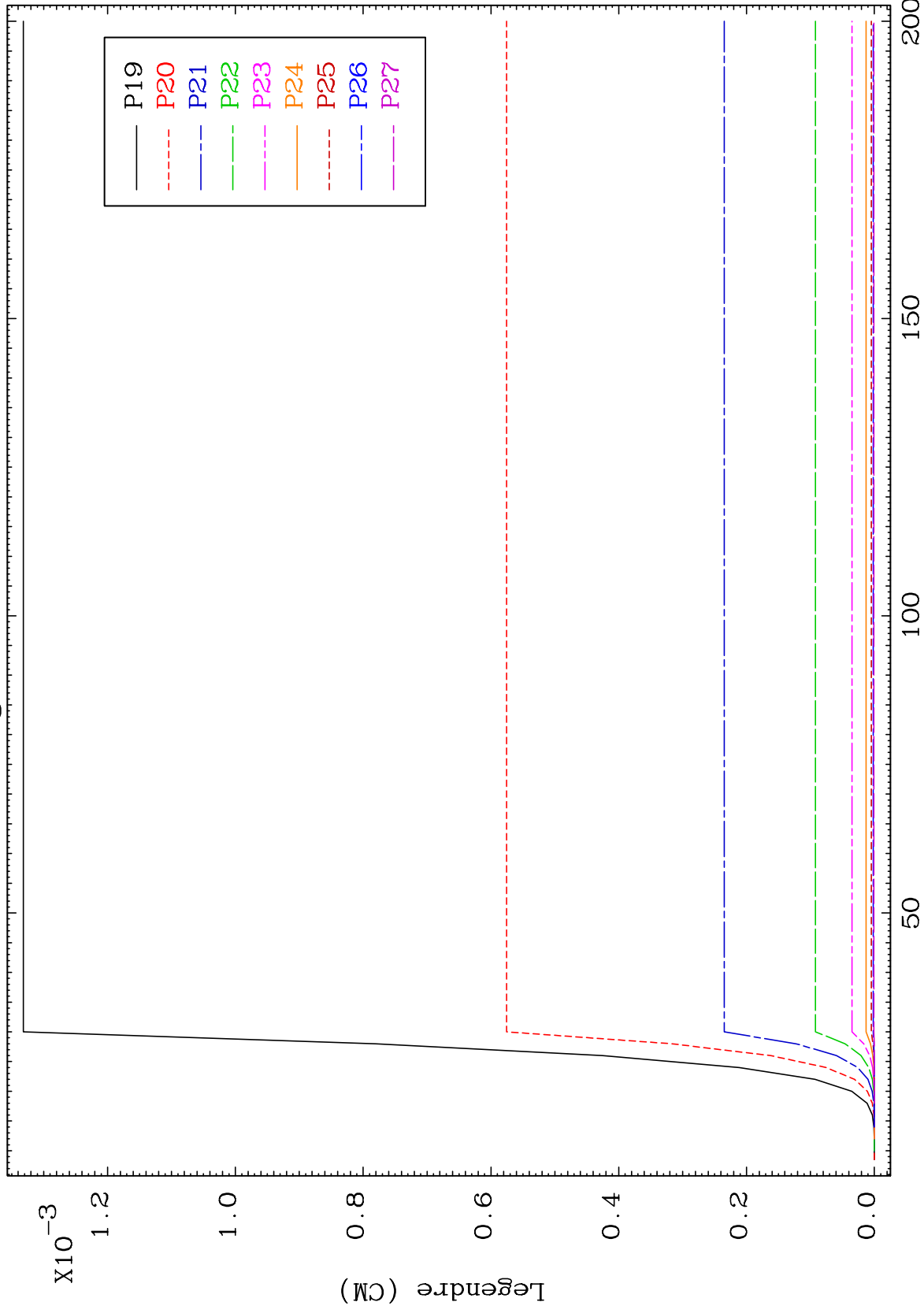
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



47

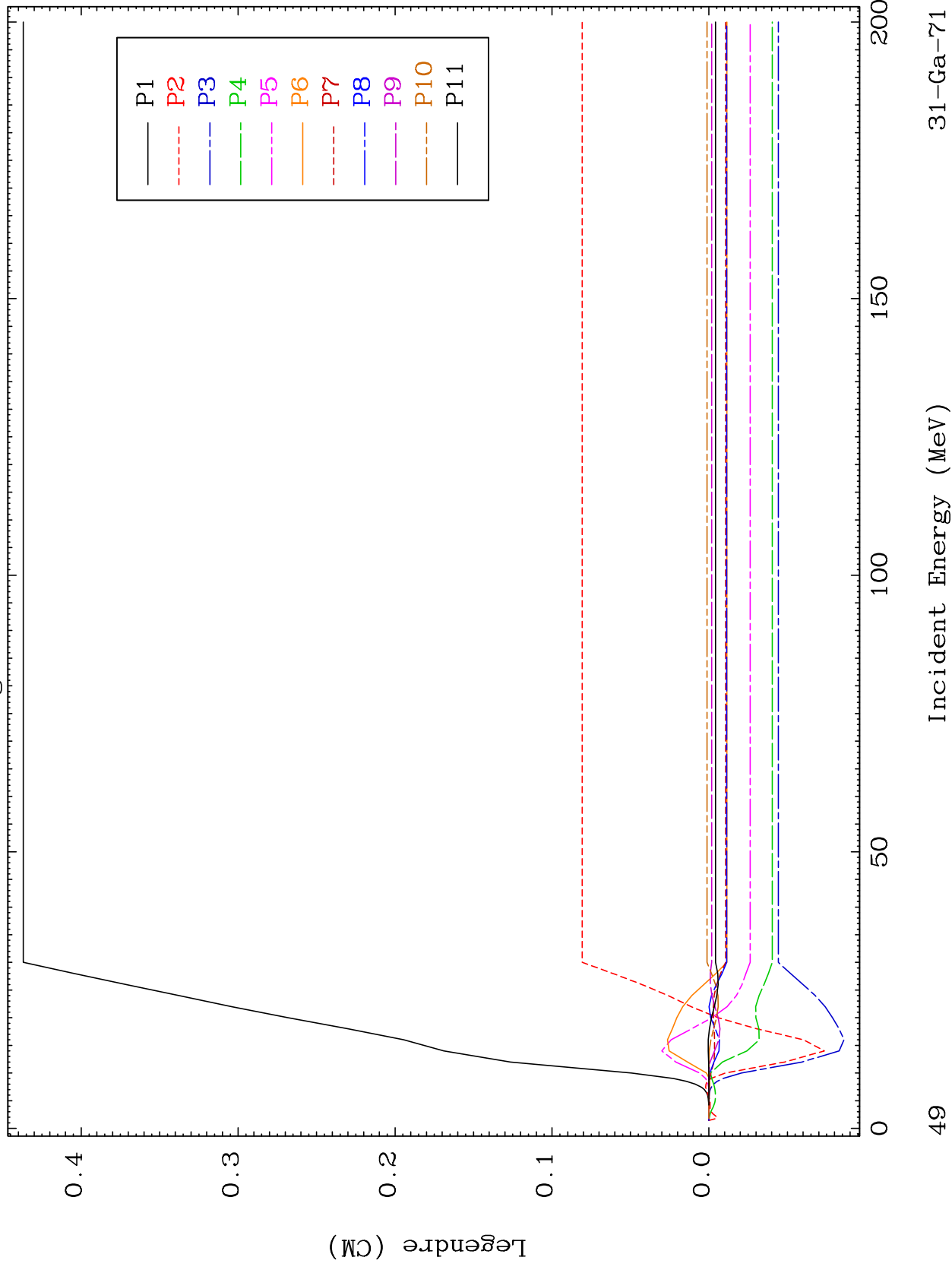
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

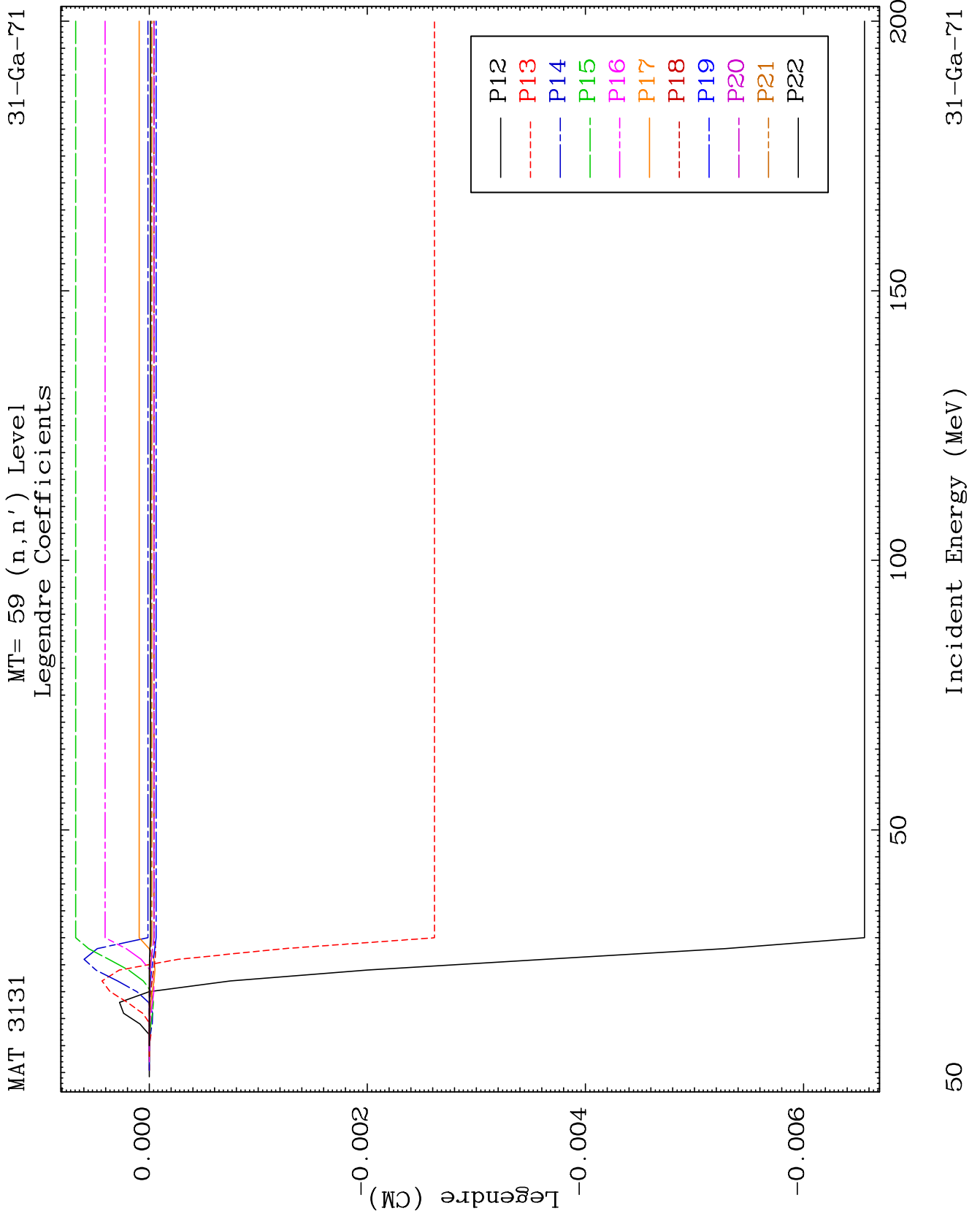
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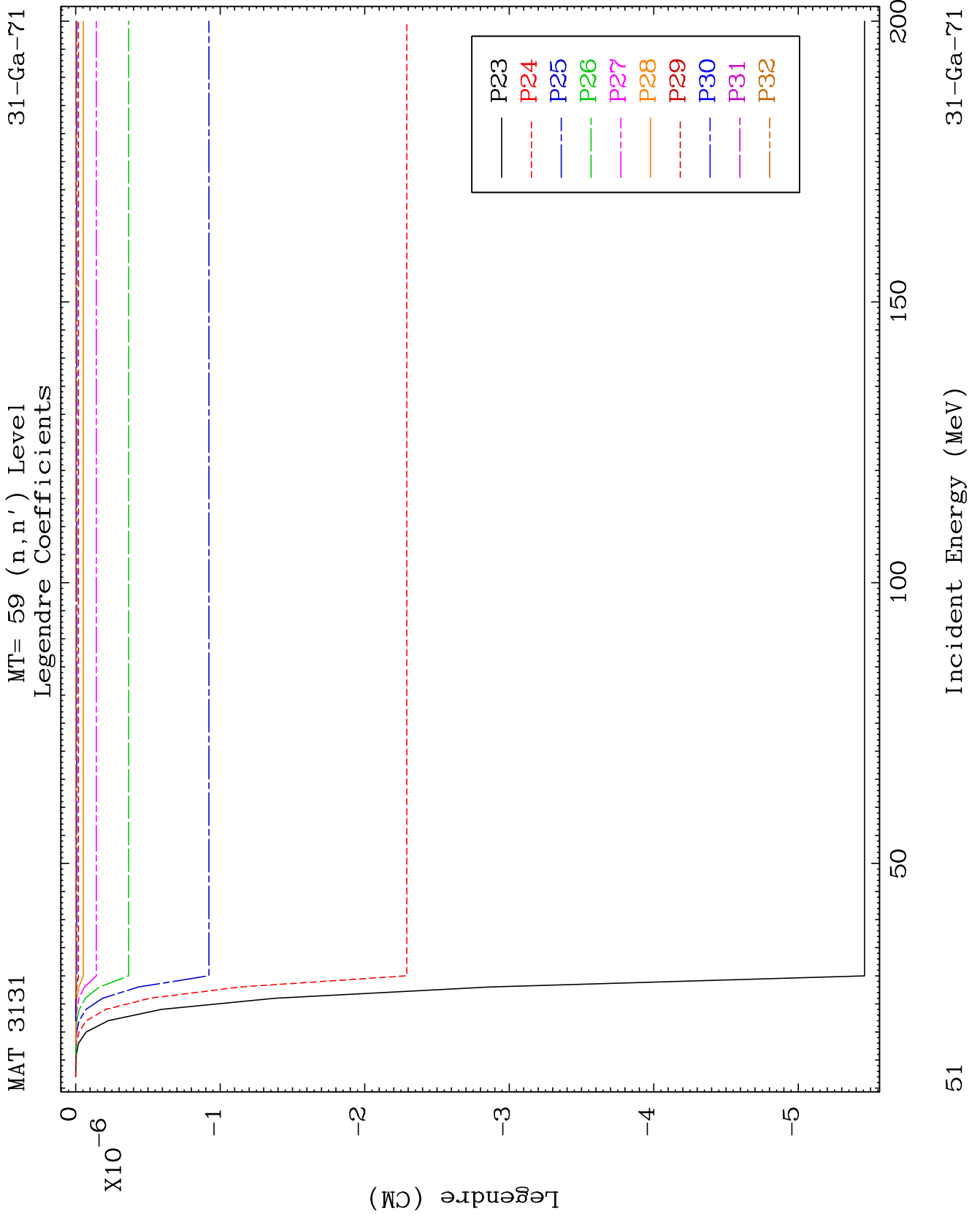


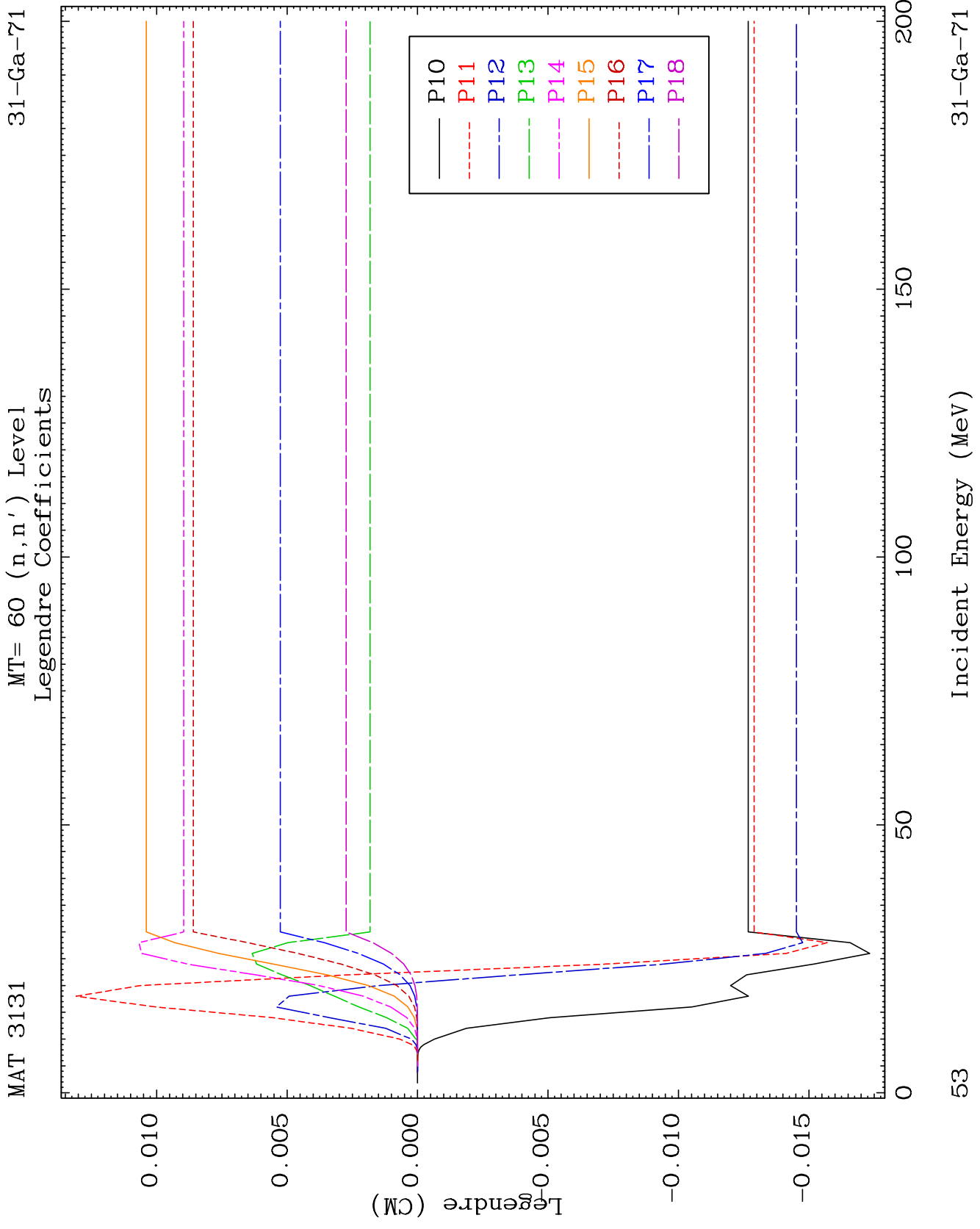
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Incident Energy (MeV)

31-Ga-71



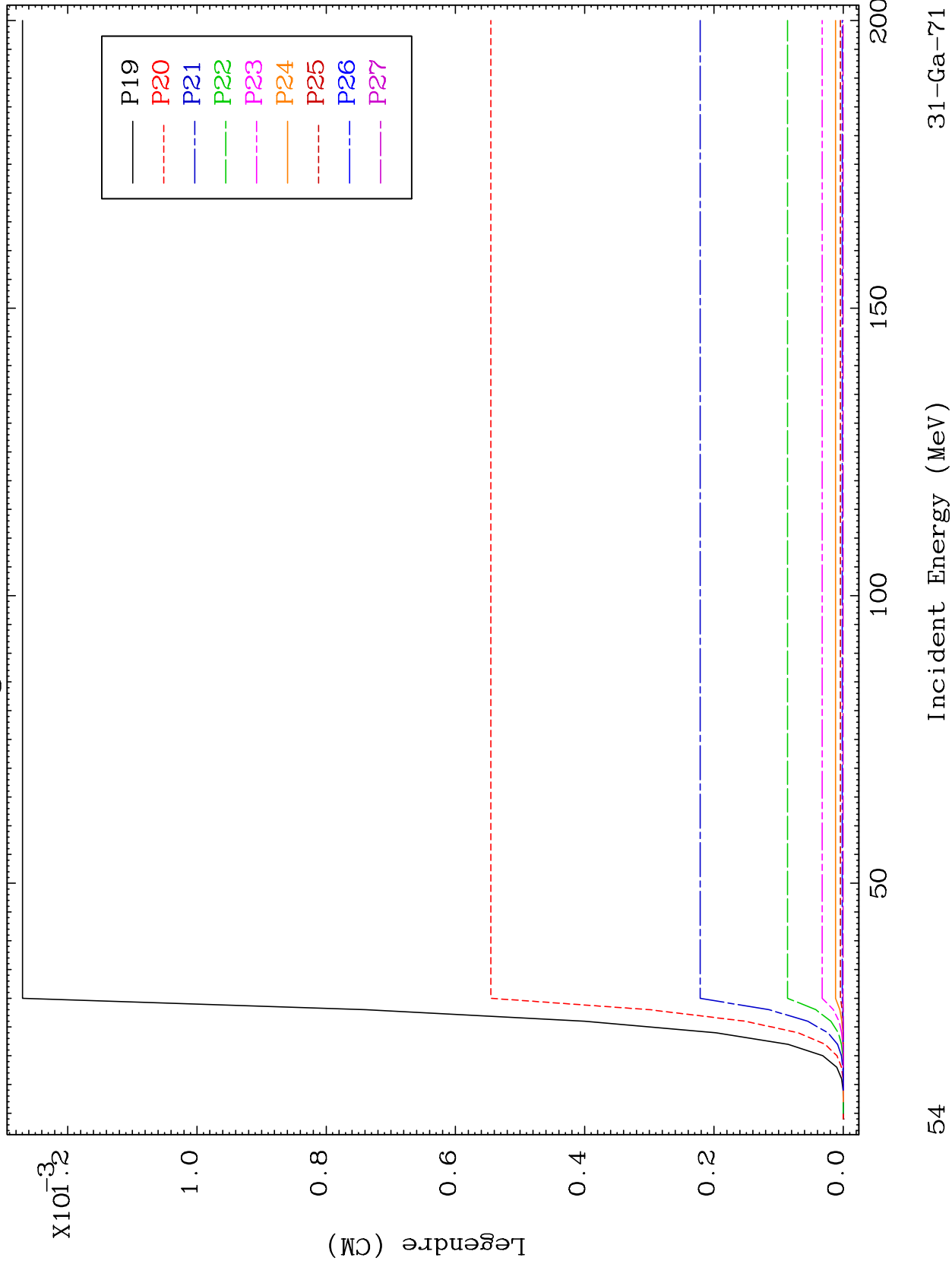




MAT 3131

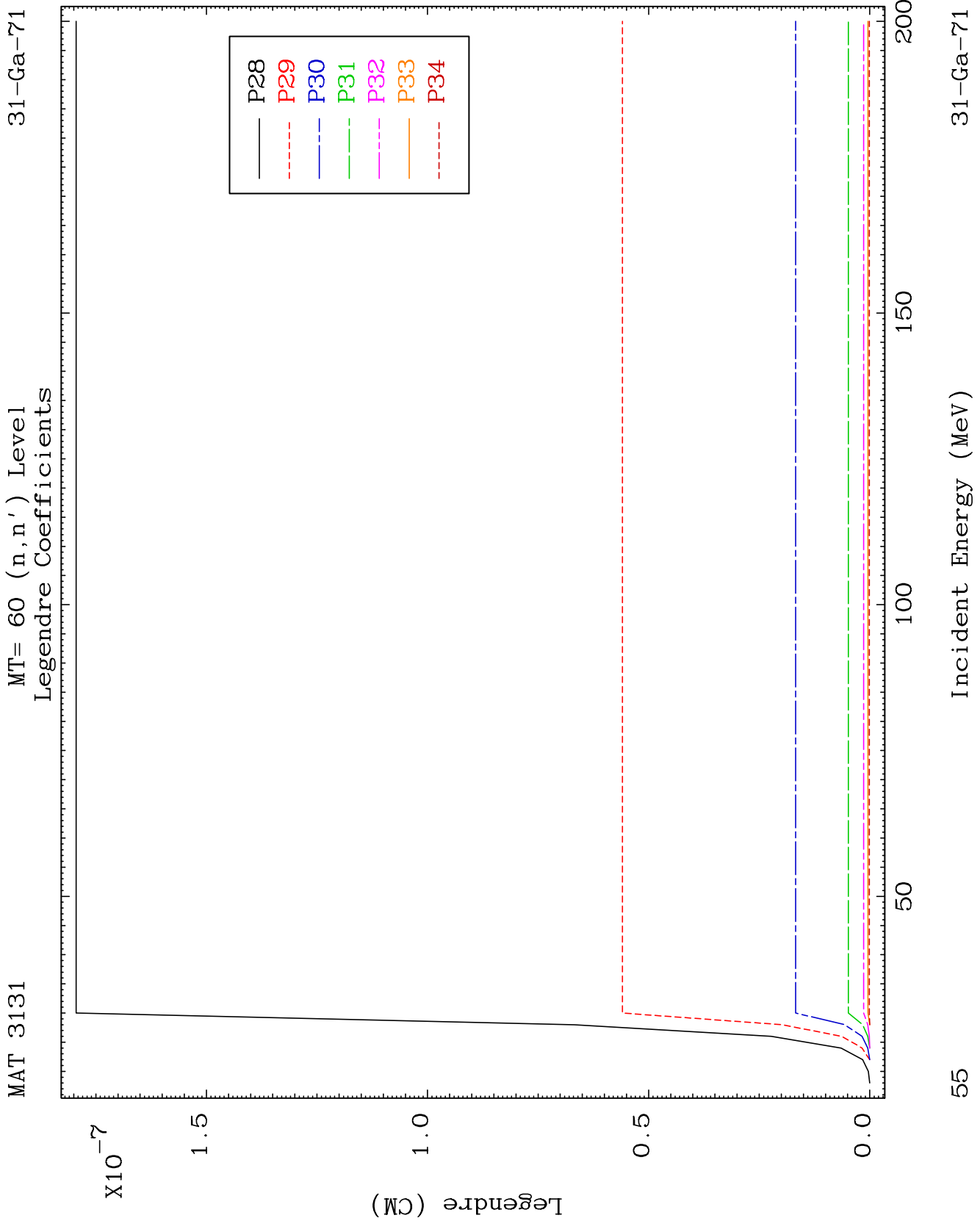
MT= 60 (n,n') Level
Legendre Coefficients

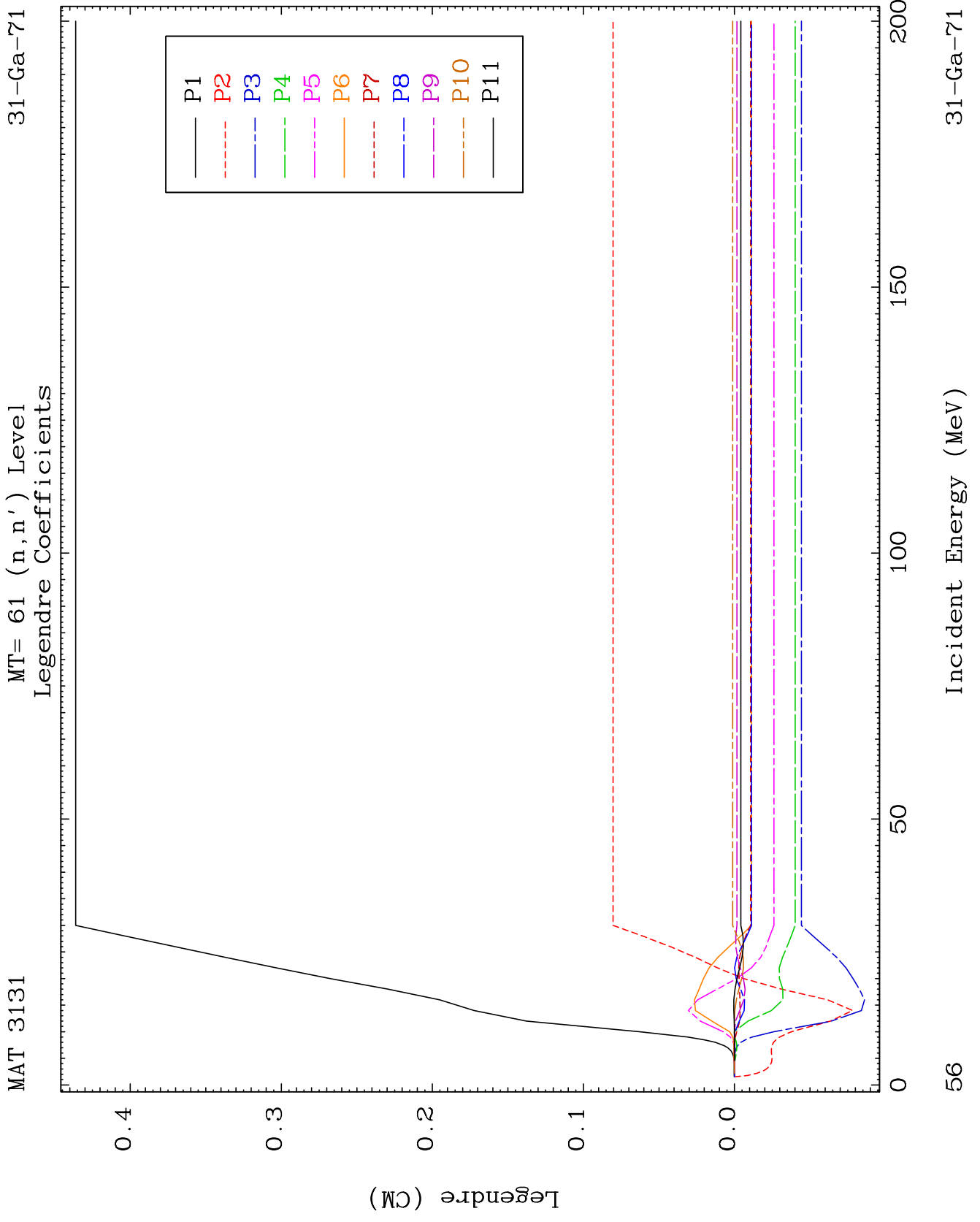
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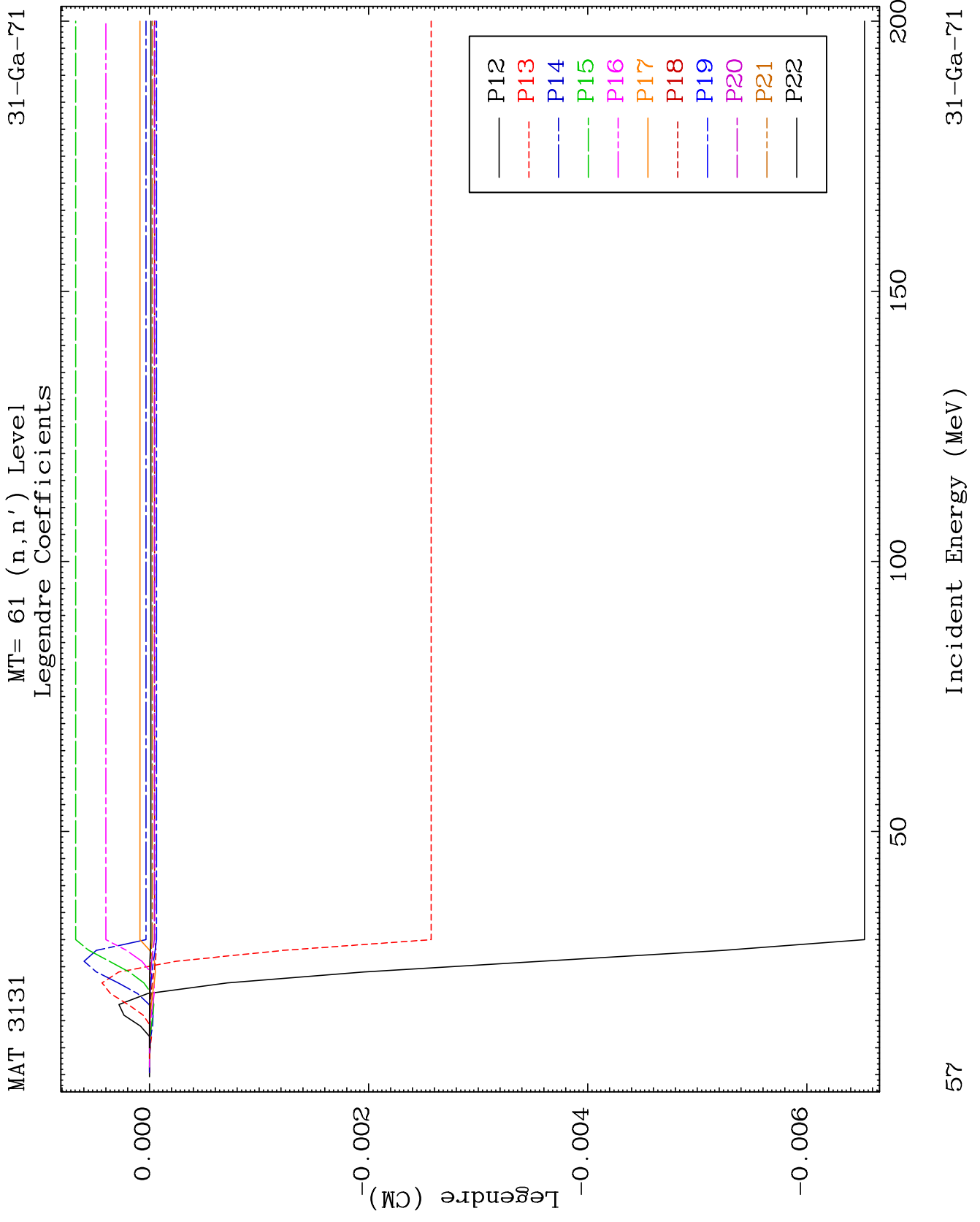


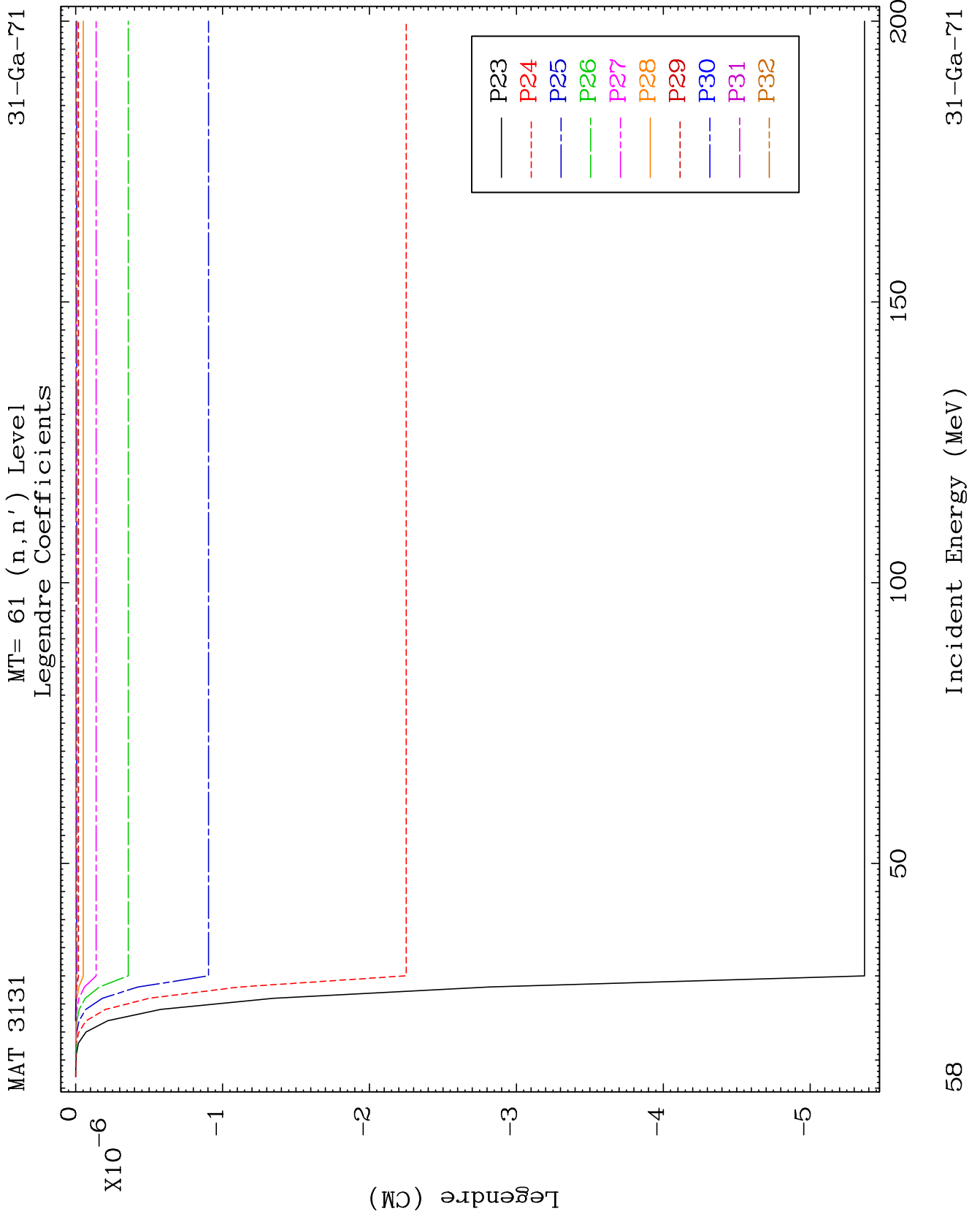
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31-Ga-71





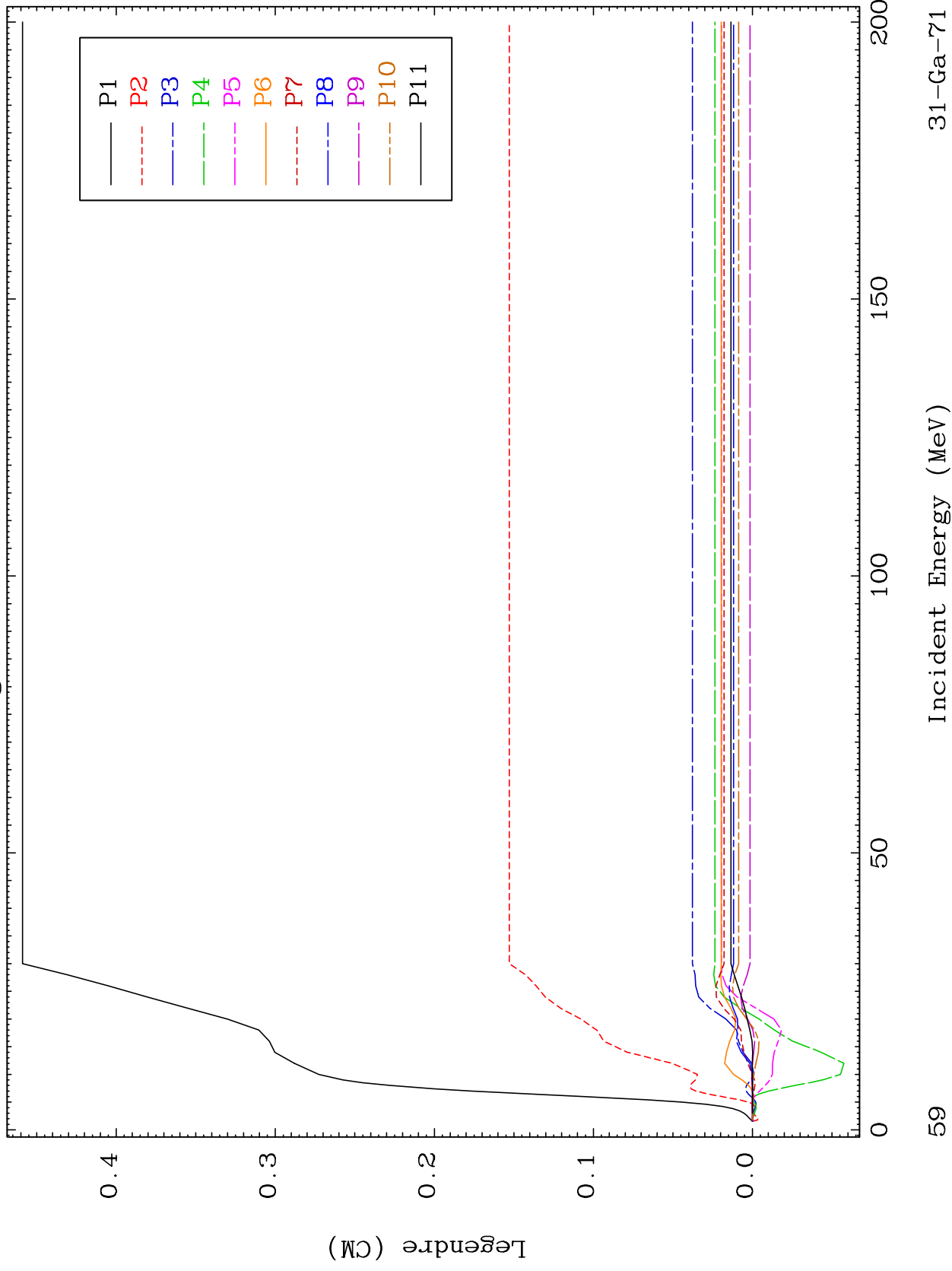




MAT 3131

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

31-Ga-71



31-Ga-71

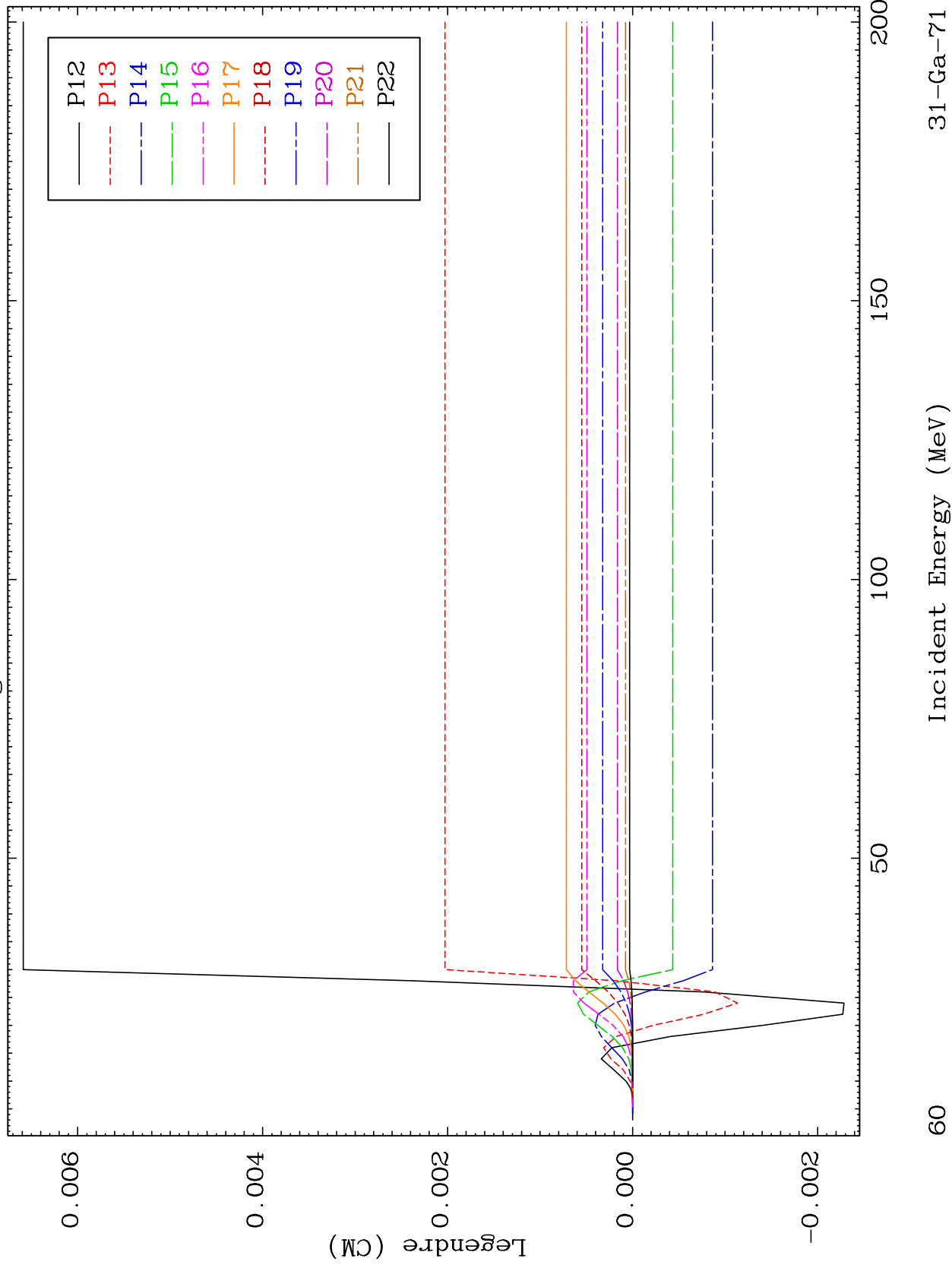
Incident Energy (MeV)

59

MAT 3131

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

31-Ga-71



31-Ga-71

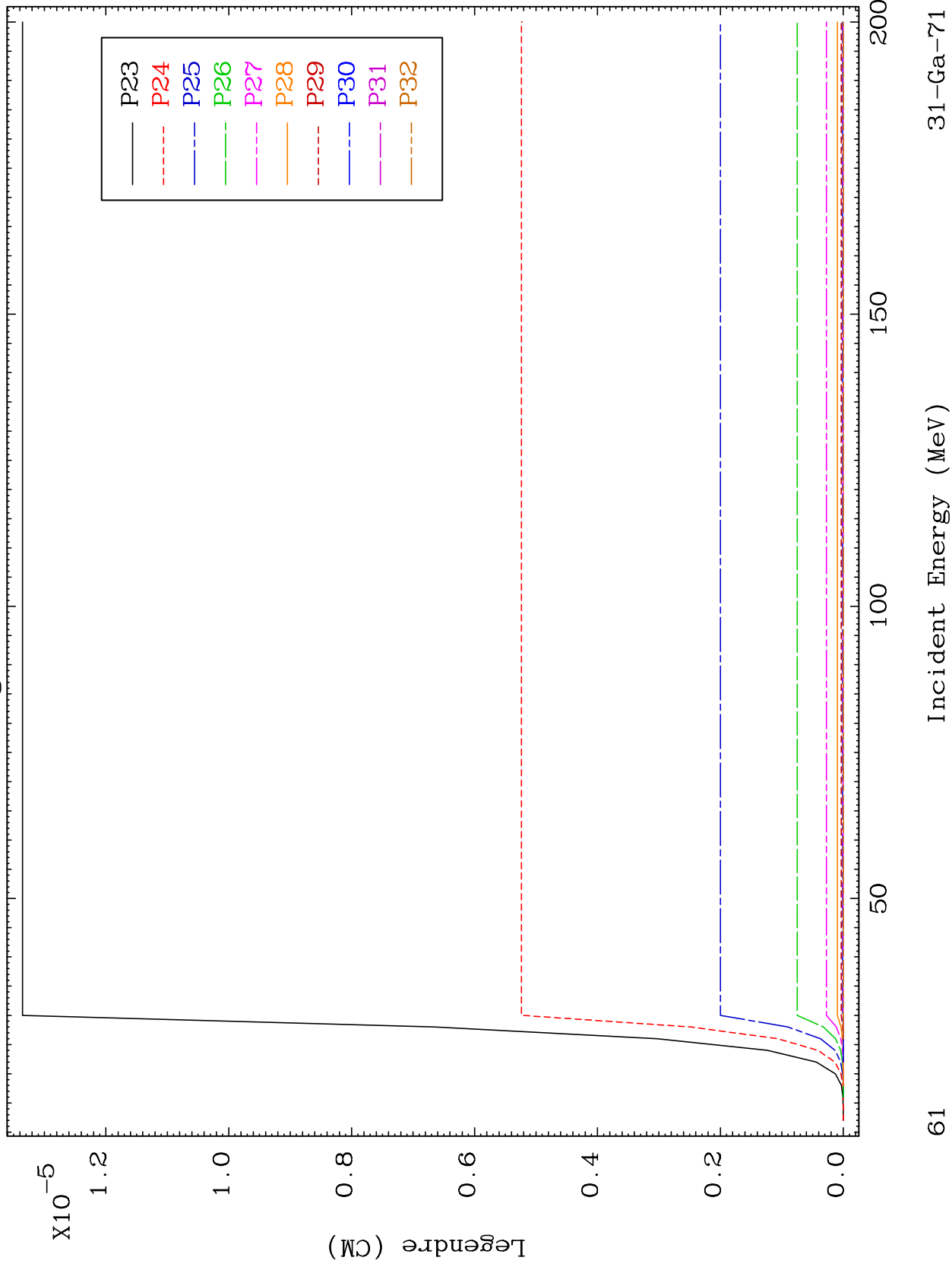
Incident Energy (MeV)

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MAT 3131

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

31-Ga-71



61

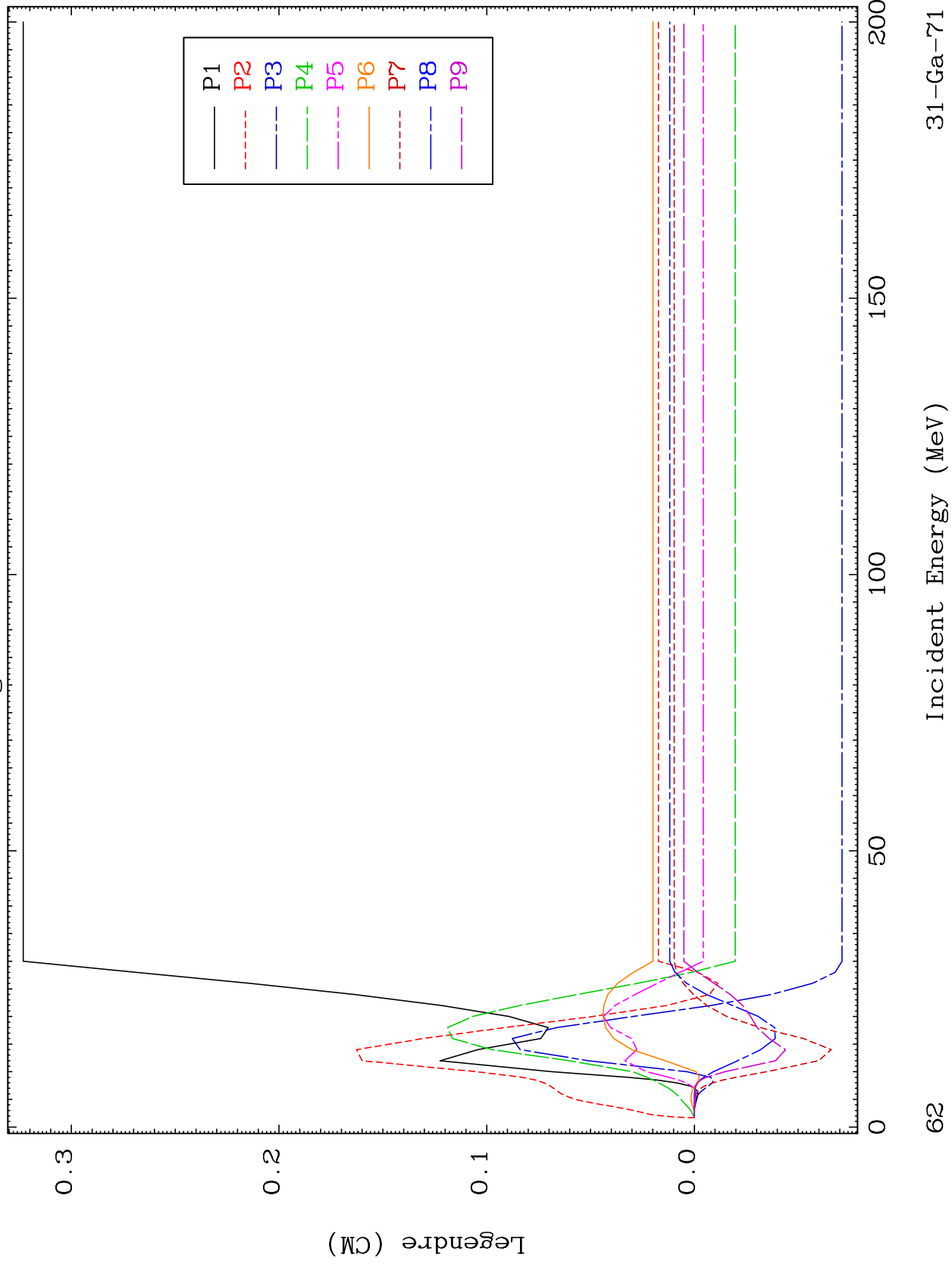
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



31-Ga-71

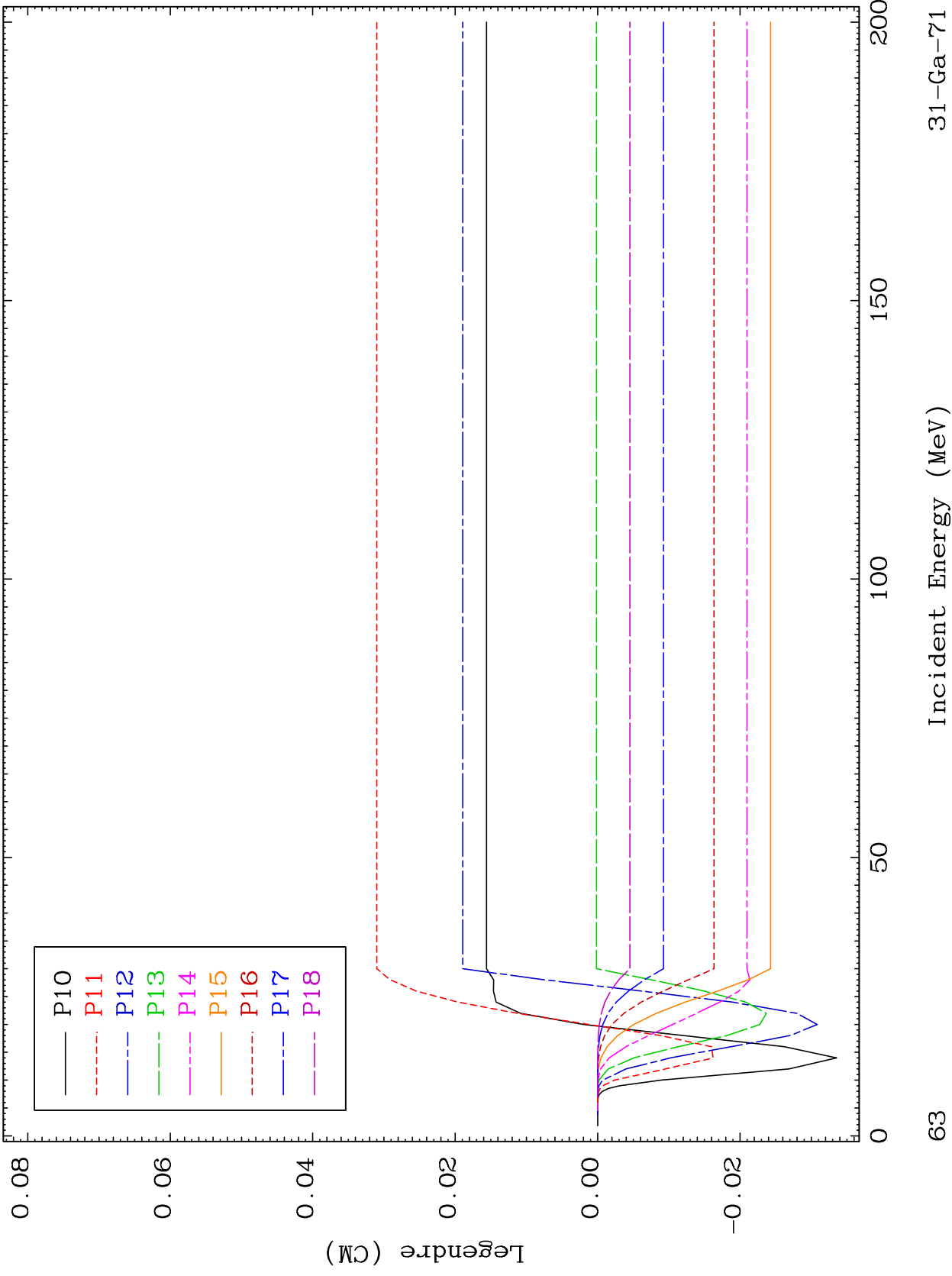
Incident Energy (MeV)

62

MAT 3131

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

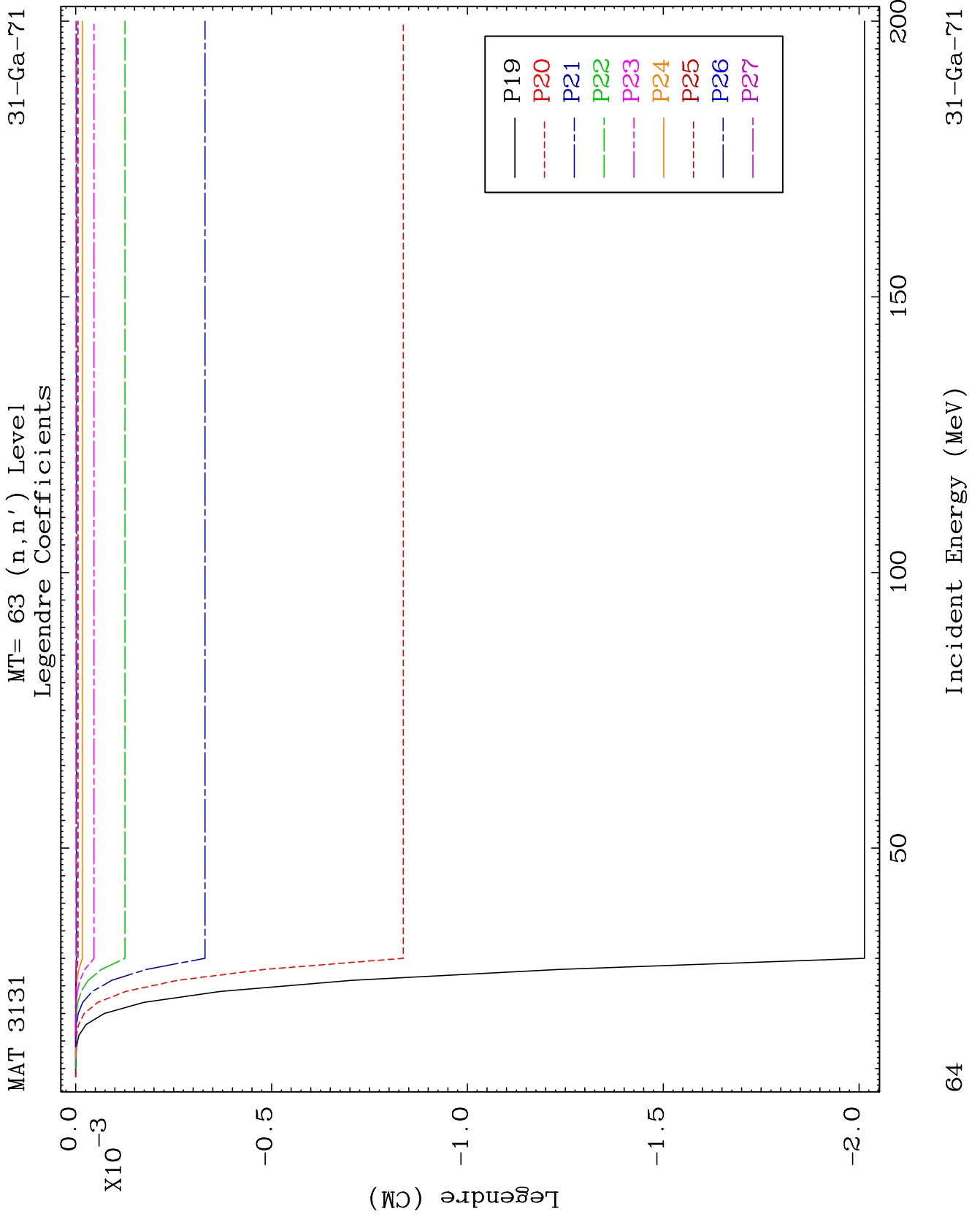
31-Ga-71

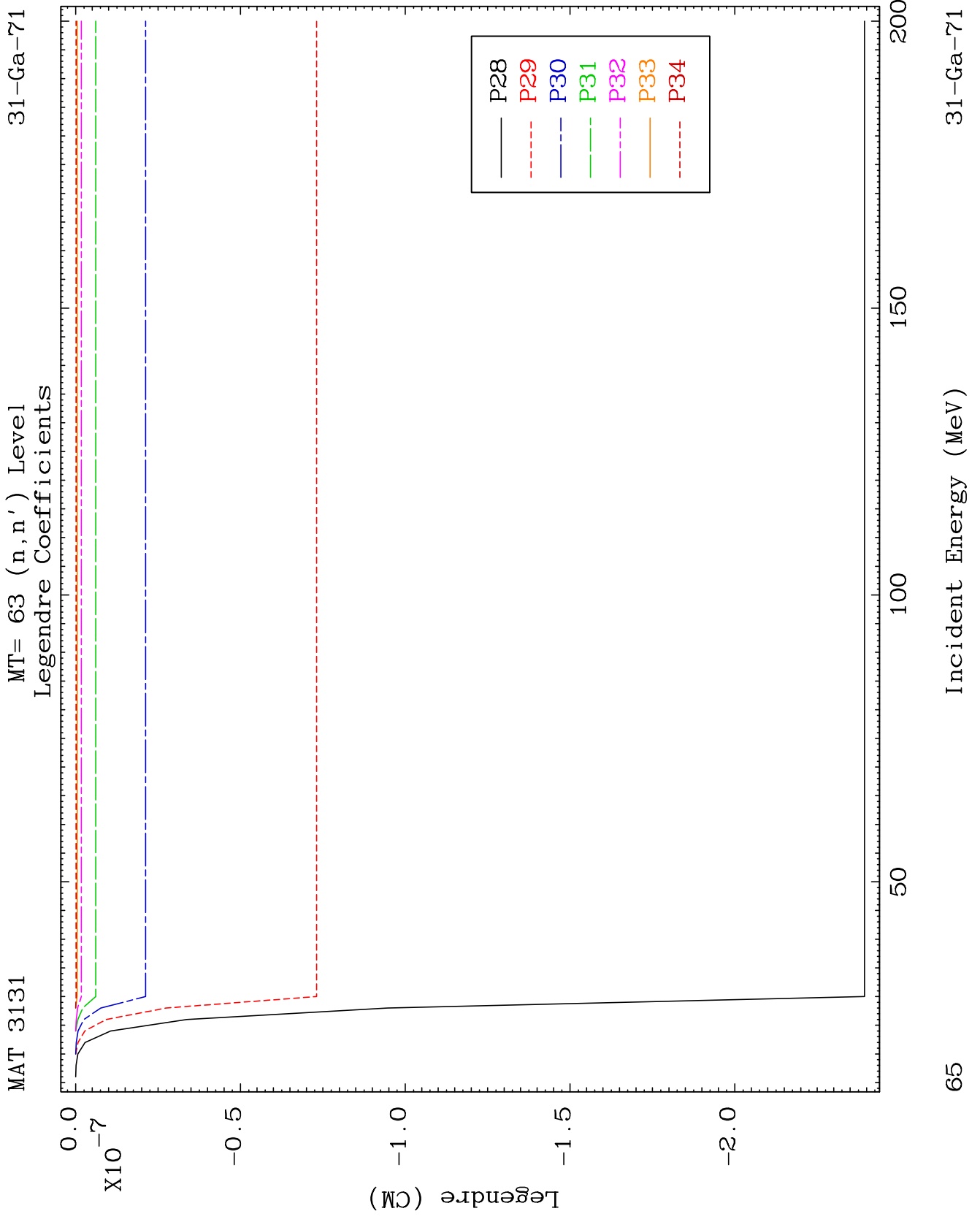


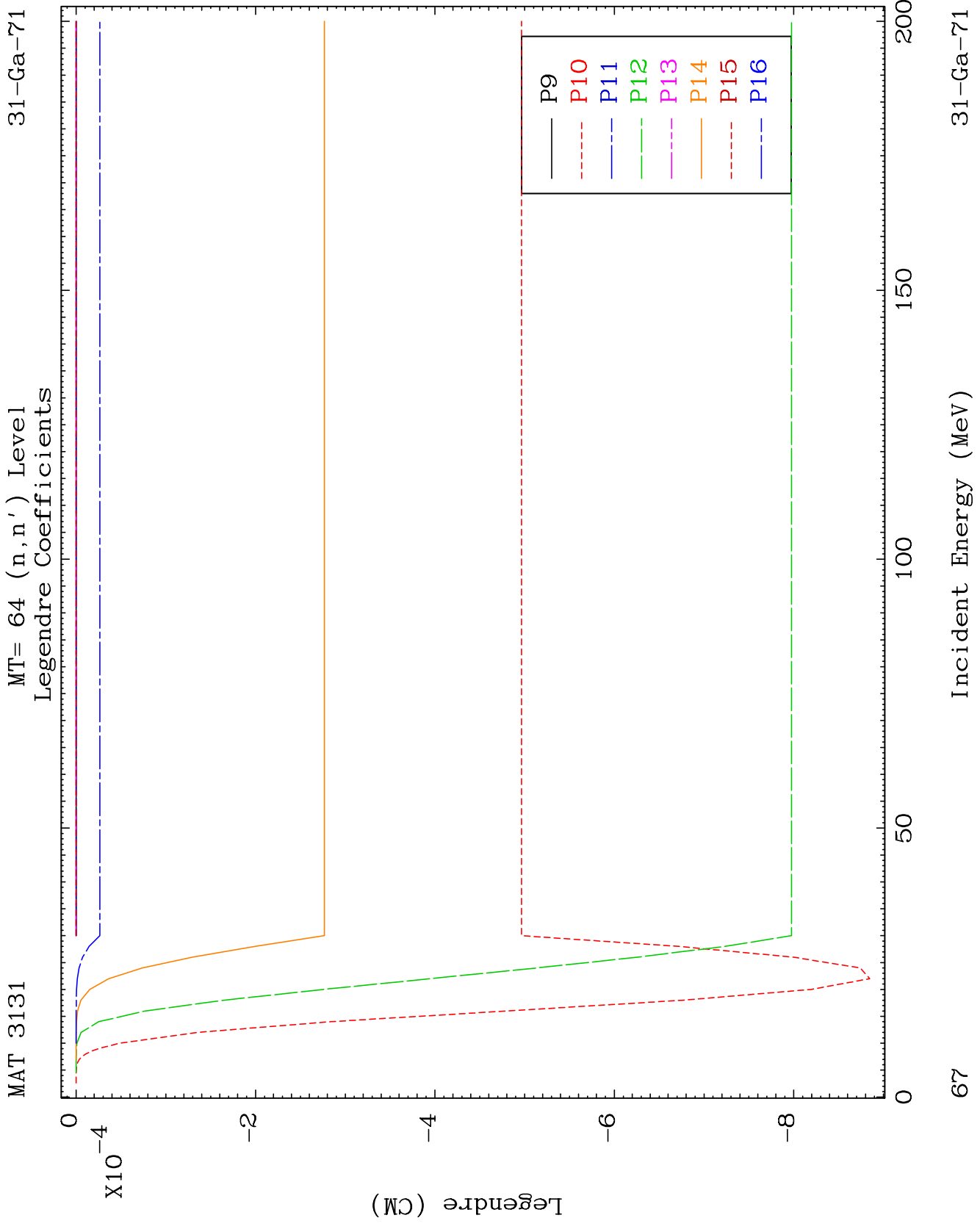
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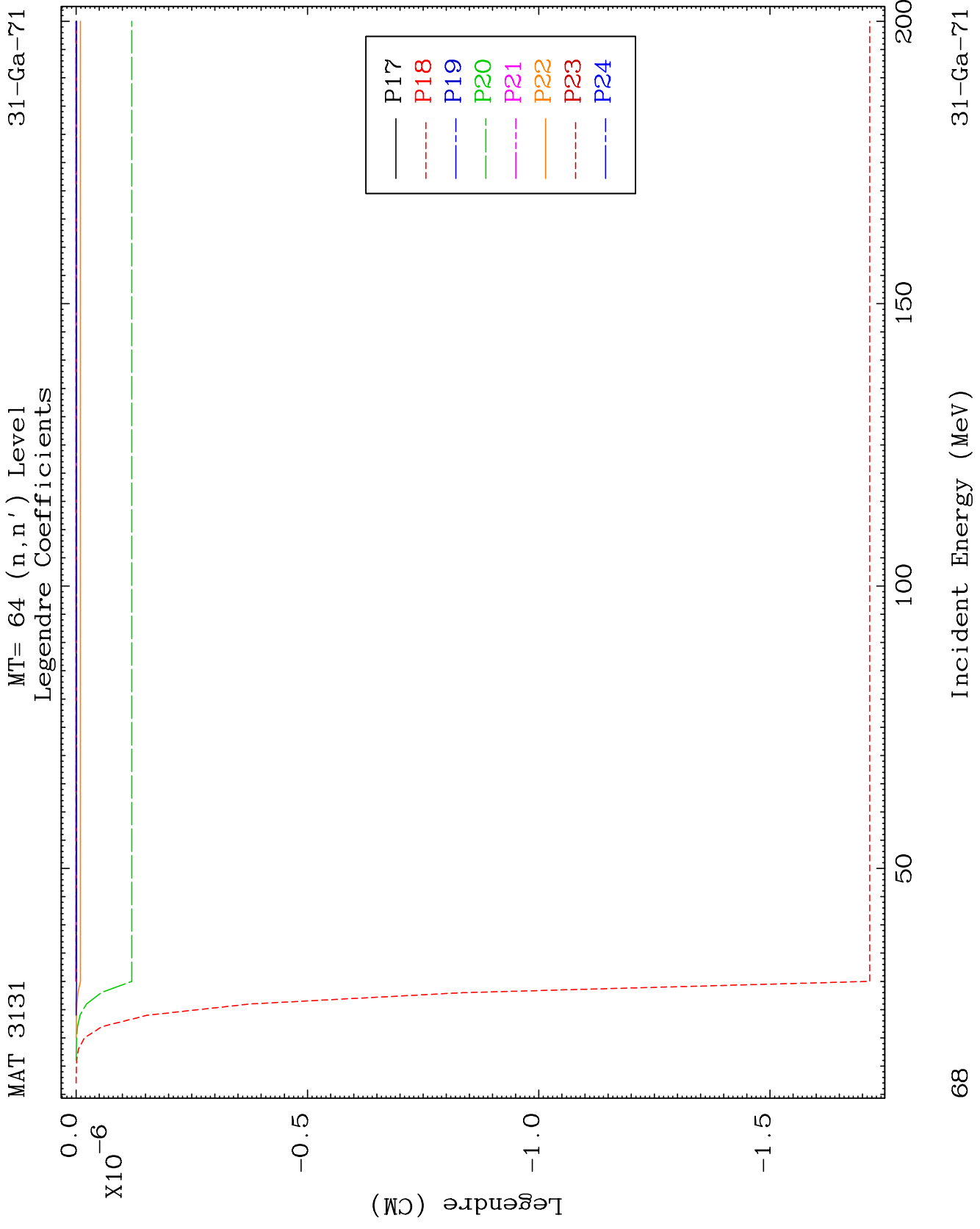
Incident Energy (MeV)

31-Ga-71





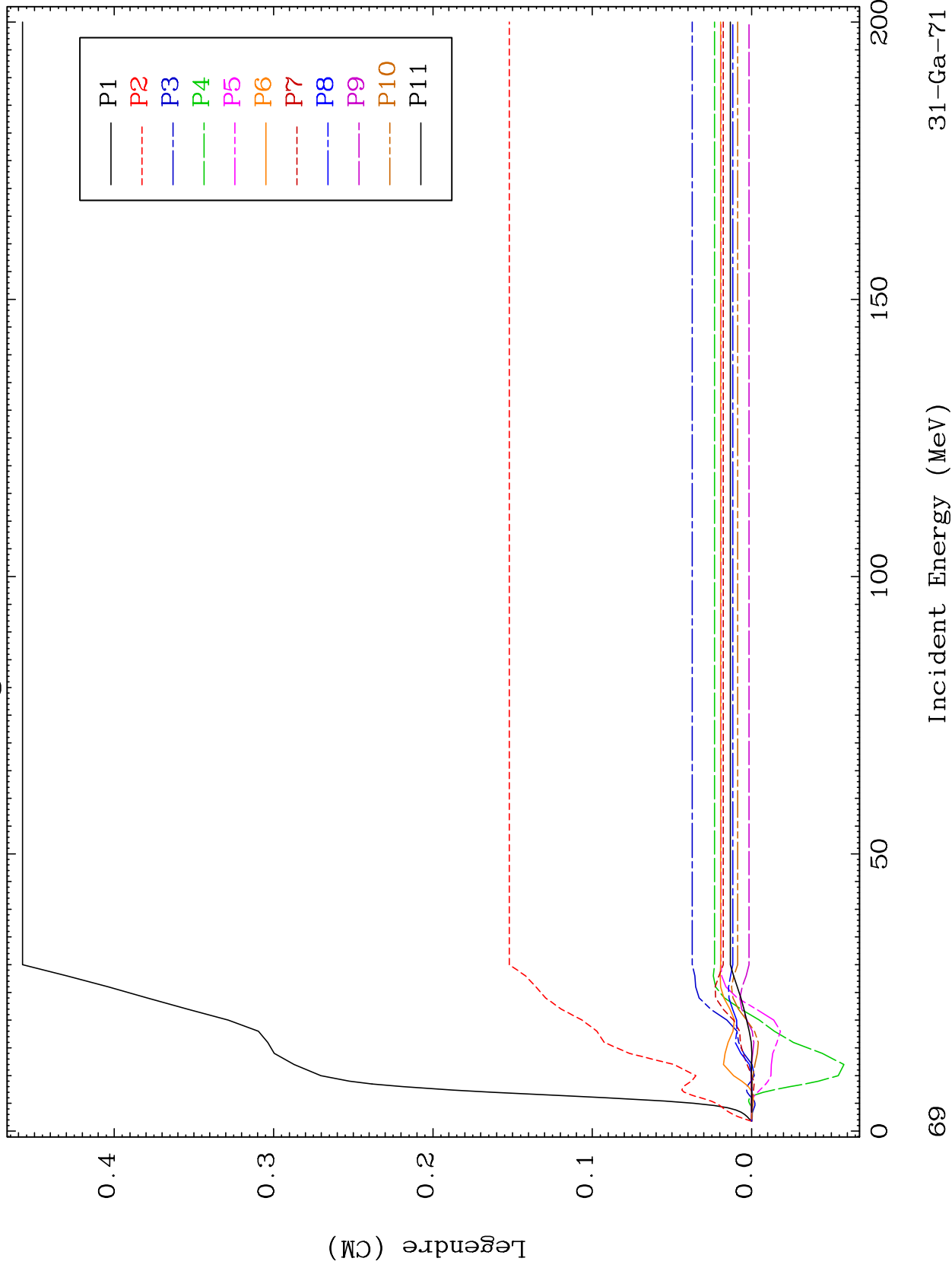




MAT 3131

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

31-Ga-71



31-Ga-71

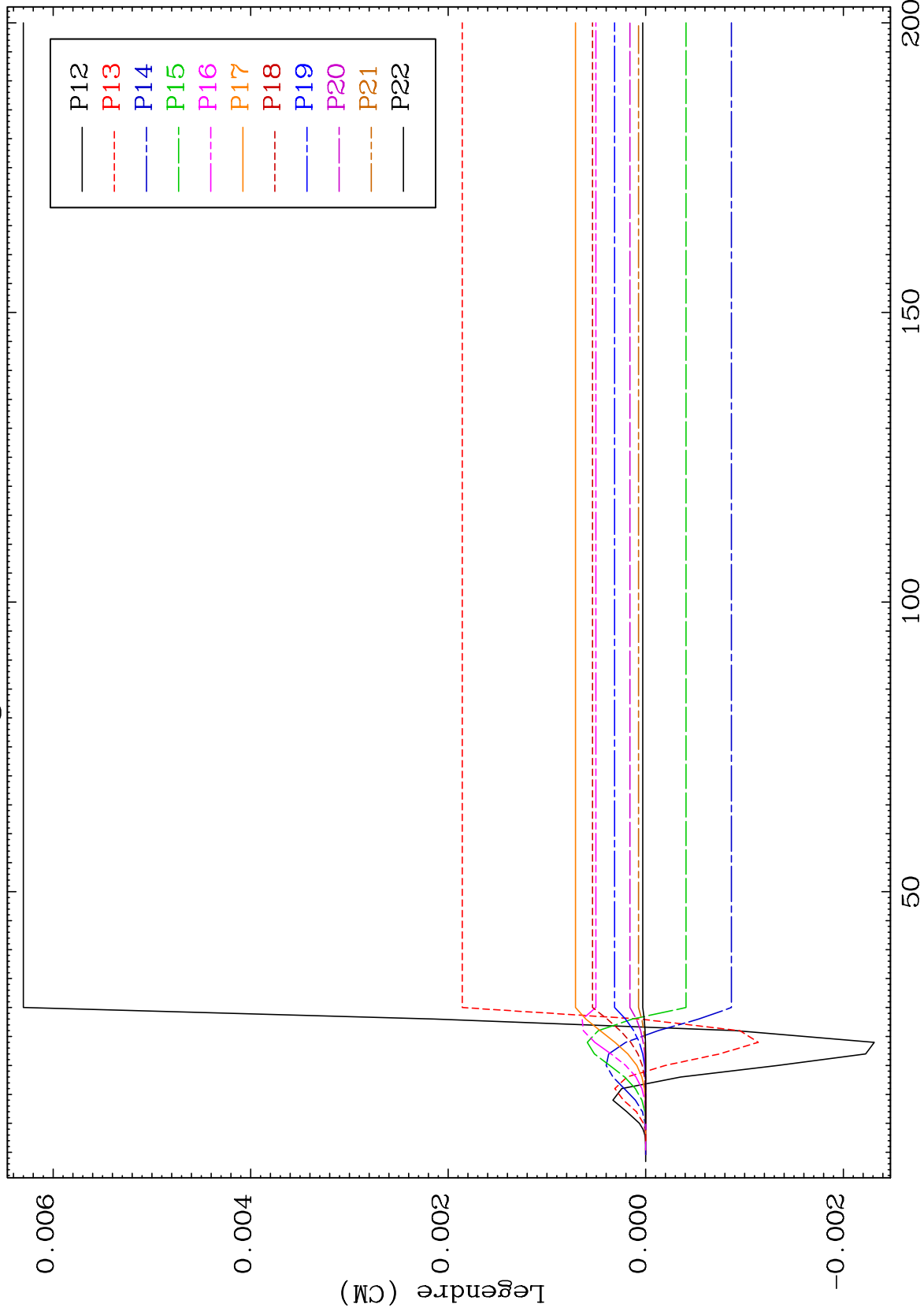
Incident Energy (MeV)

69

MAT 3131

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

31-Ga-71



70

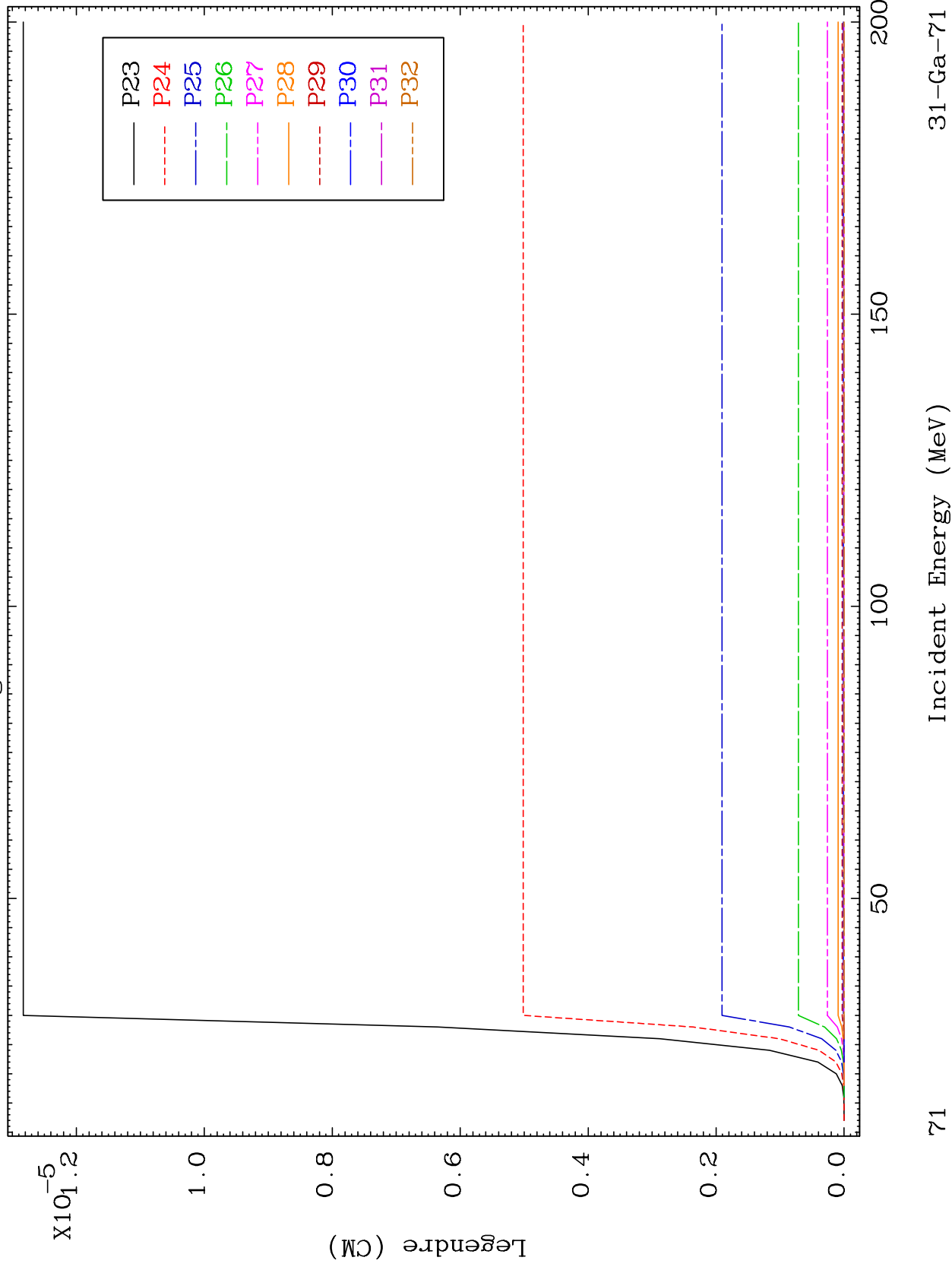
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



71

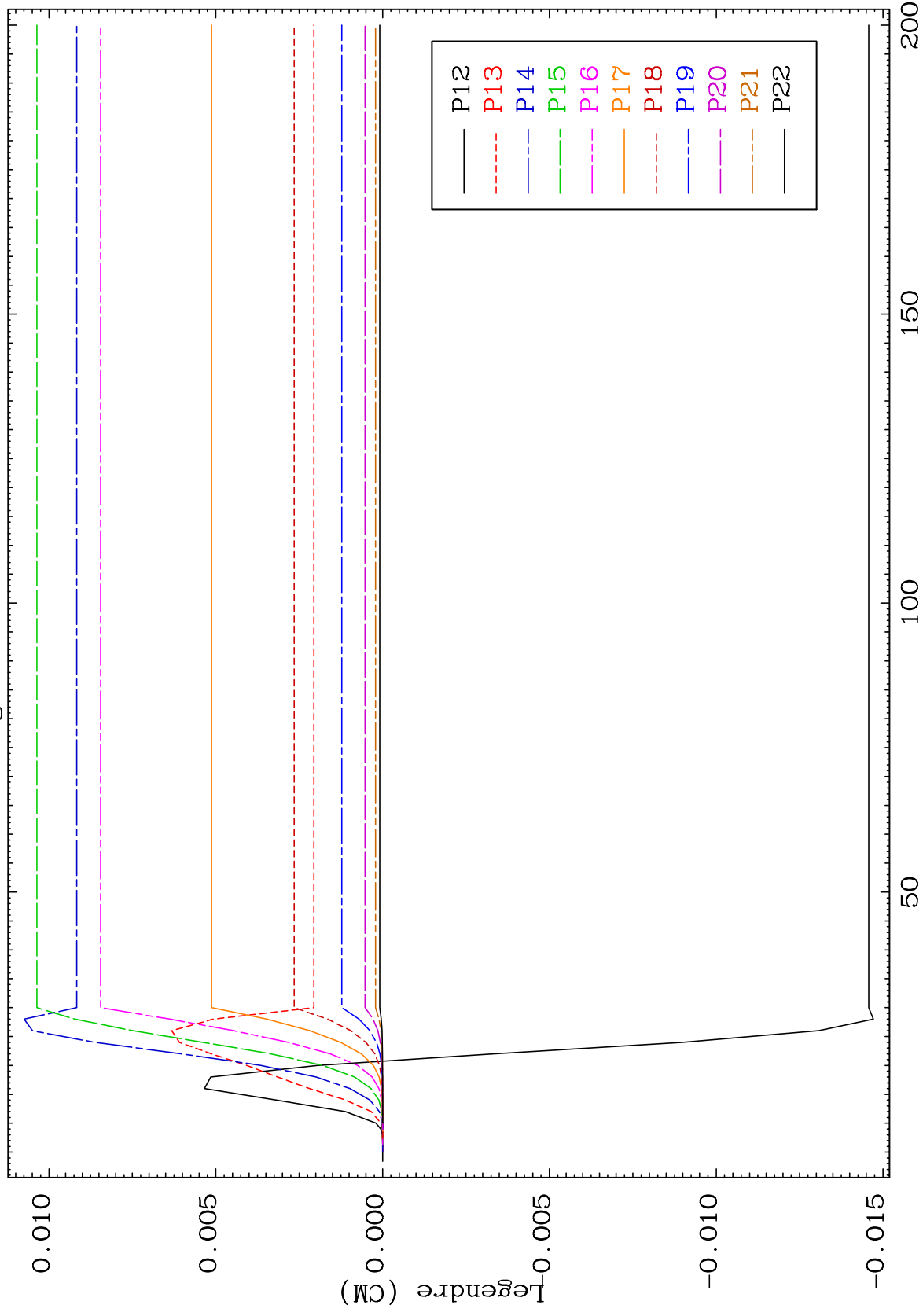
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



73

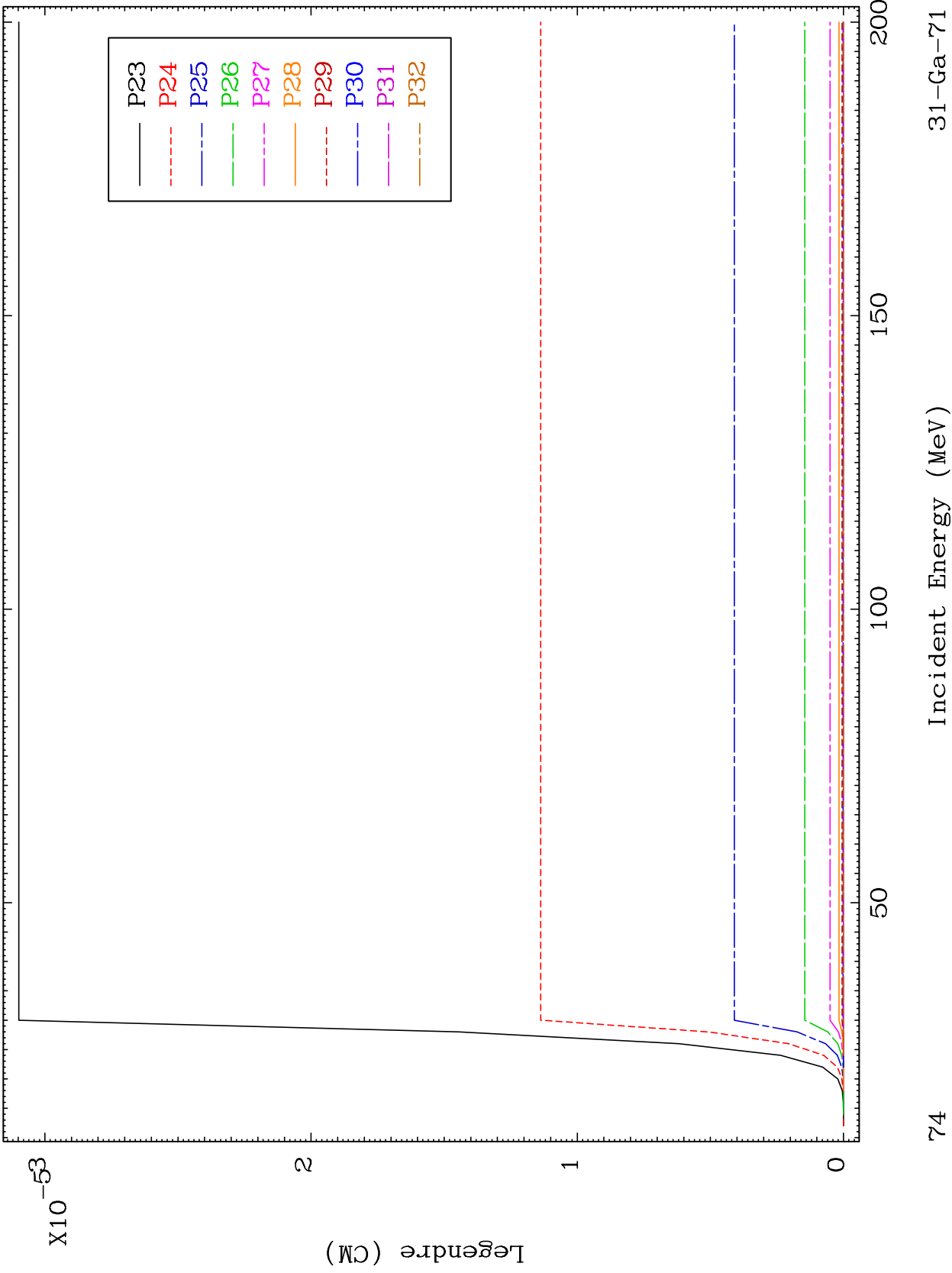
Incident Energy (MeV)

31-Ga-71

MAT 3131

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

31-Ga-71



74

Incident Energy (MeV)

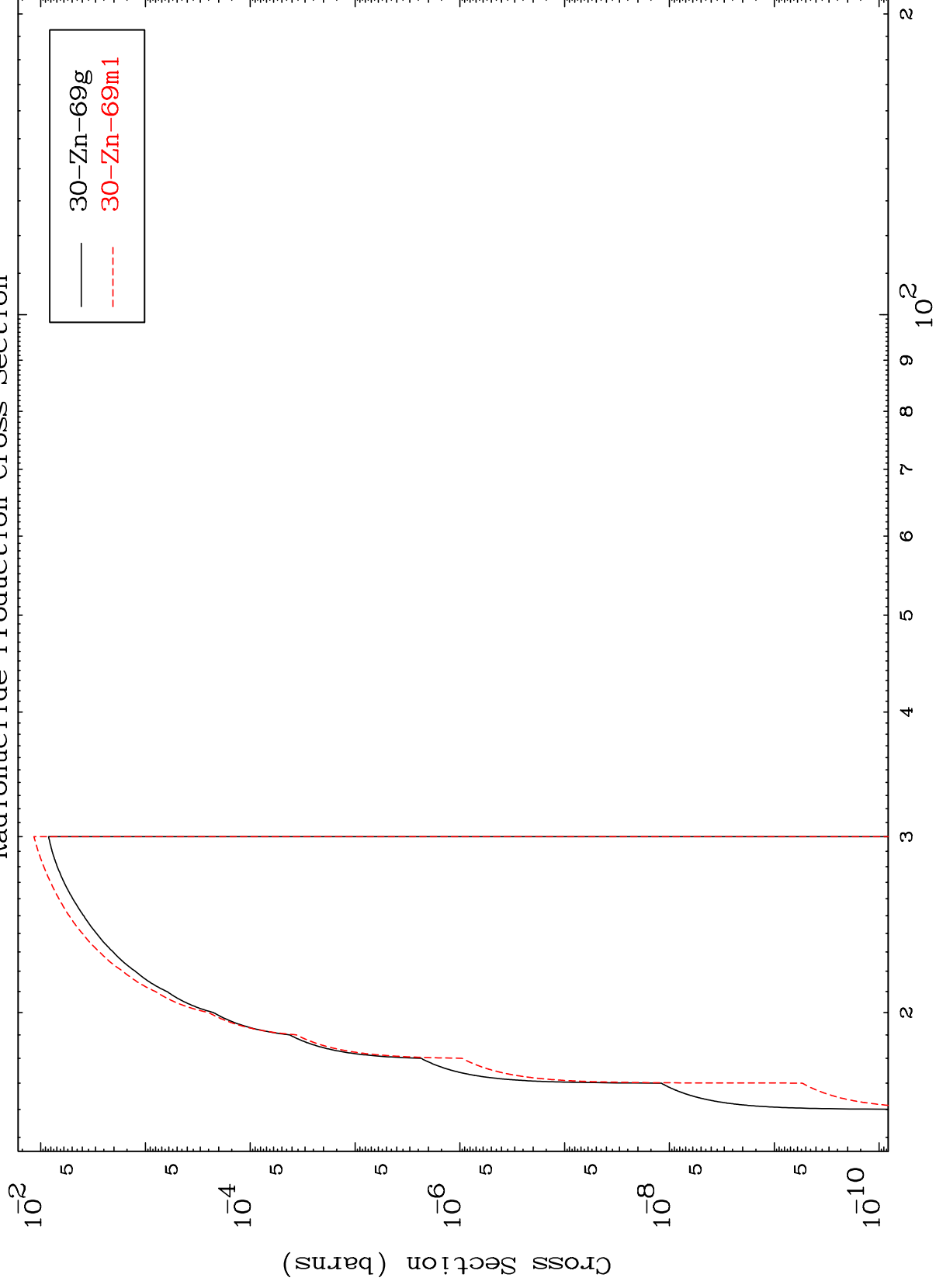
31-Ga-71

MAT 3131

(n,n') d

31-Ga-71

Radionuclide Production Cross Section

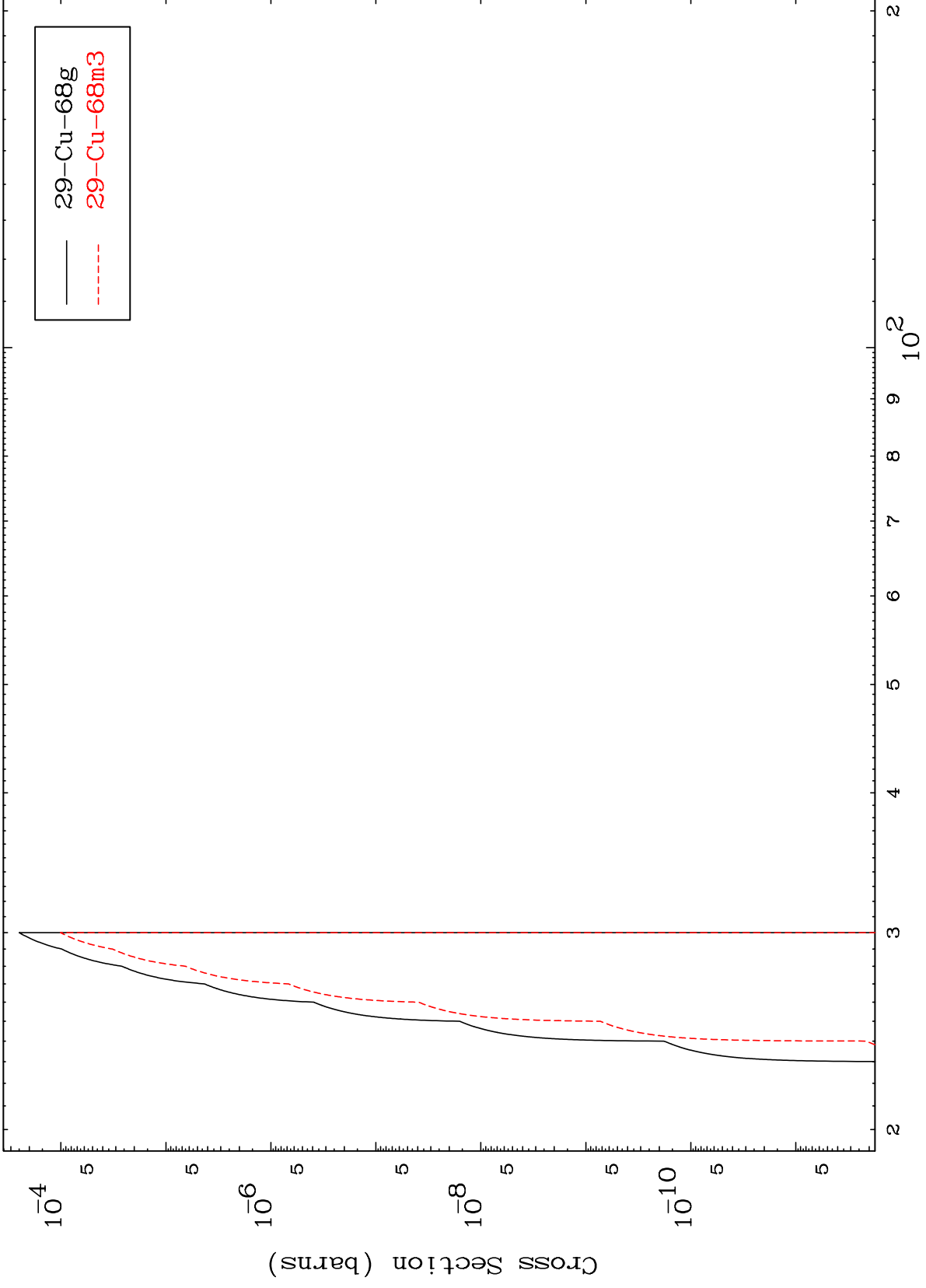


75

Incident Energy (MeV)

31-Ga-71

Radionuclide Production Cross Section

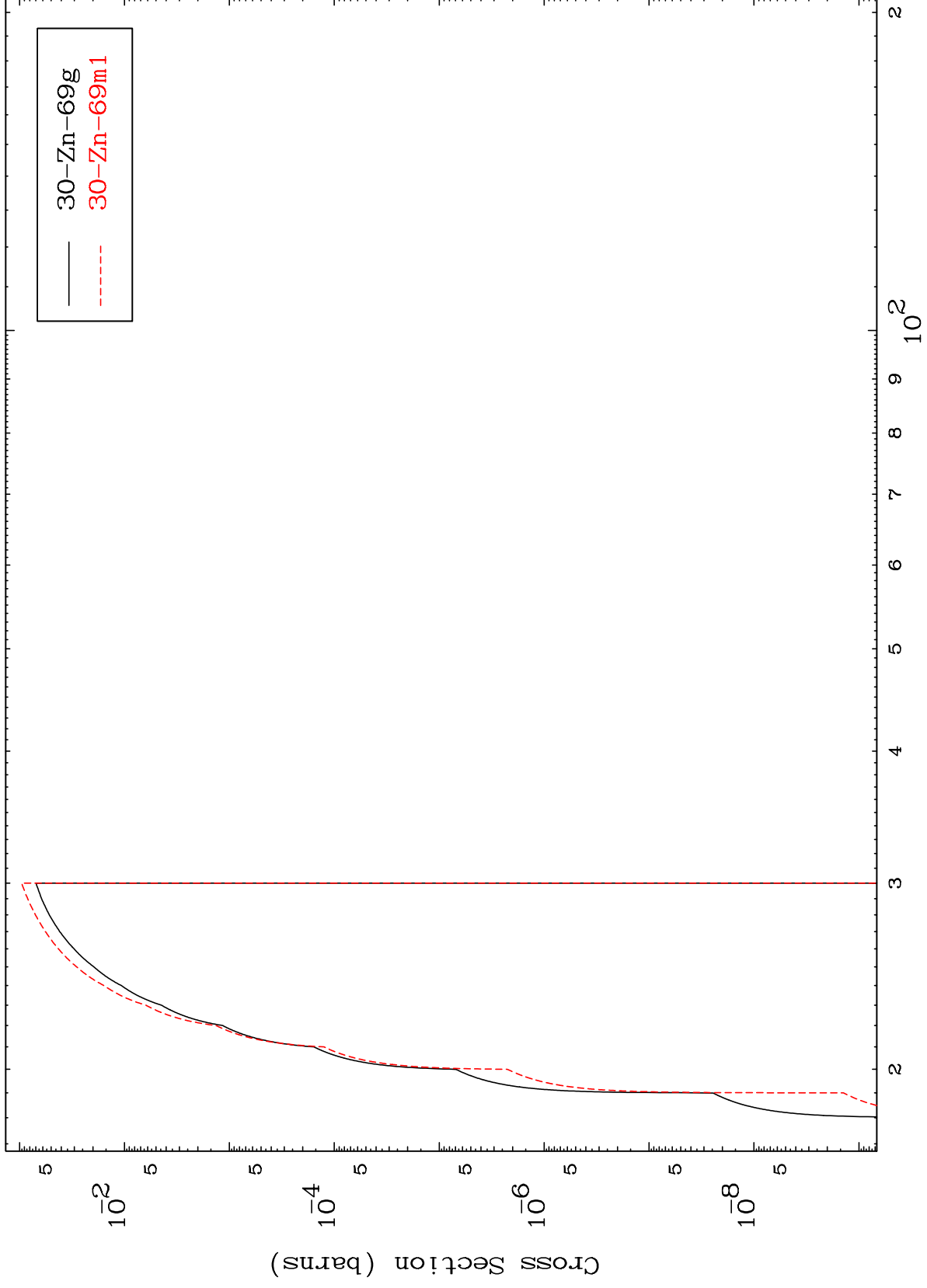


MAT 3131

(n,2n) p

31-Ga-71

Radionuclide Production Cross Section



77

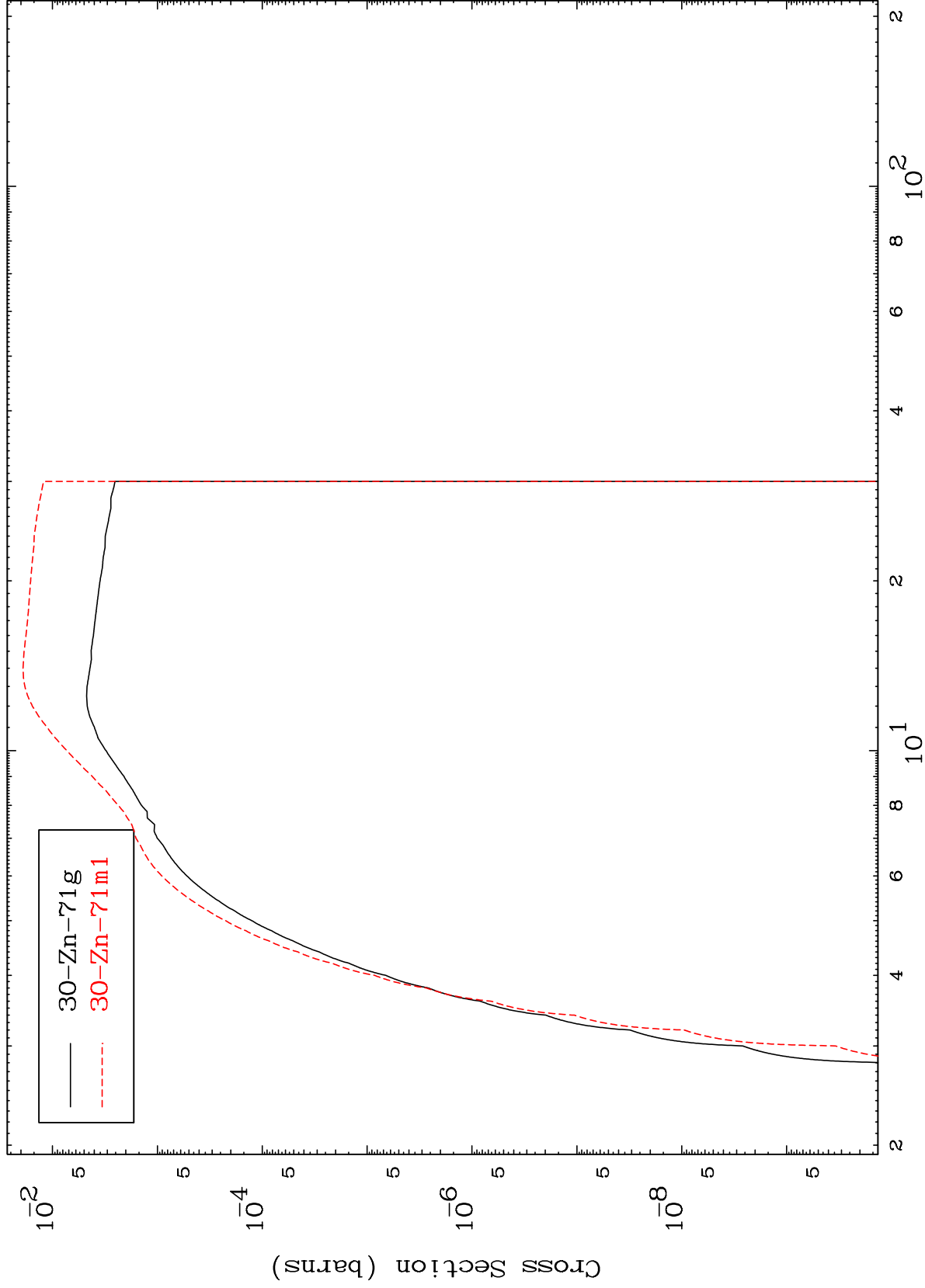
Incident Energy (MeV)

31-Ga-71

MAT 3131

³¹Ga-71

Radionuclide Production Cross Section (n,p)



30-Zn-71g
30-Zn-71m1

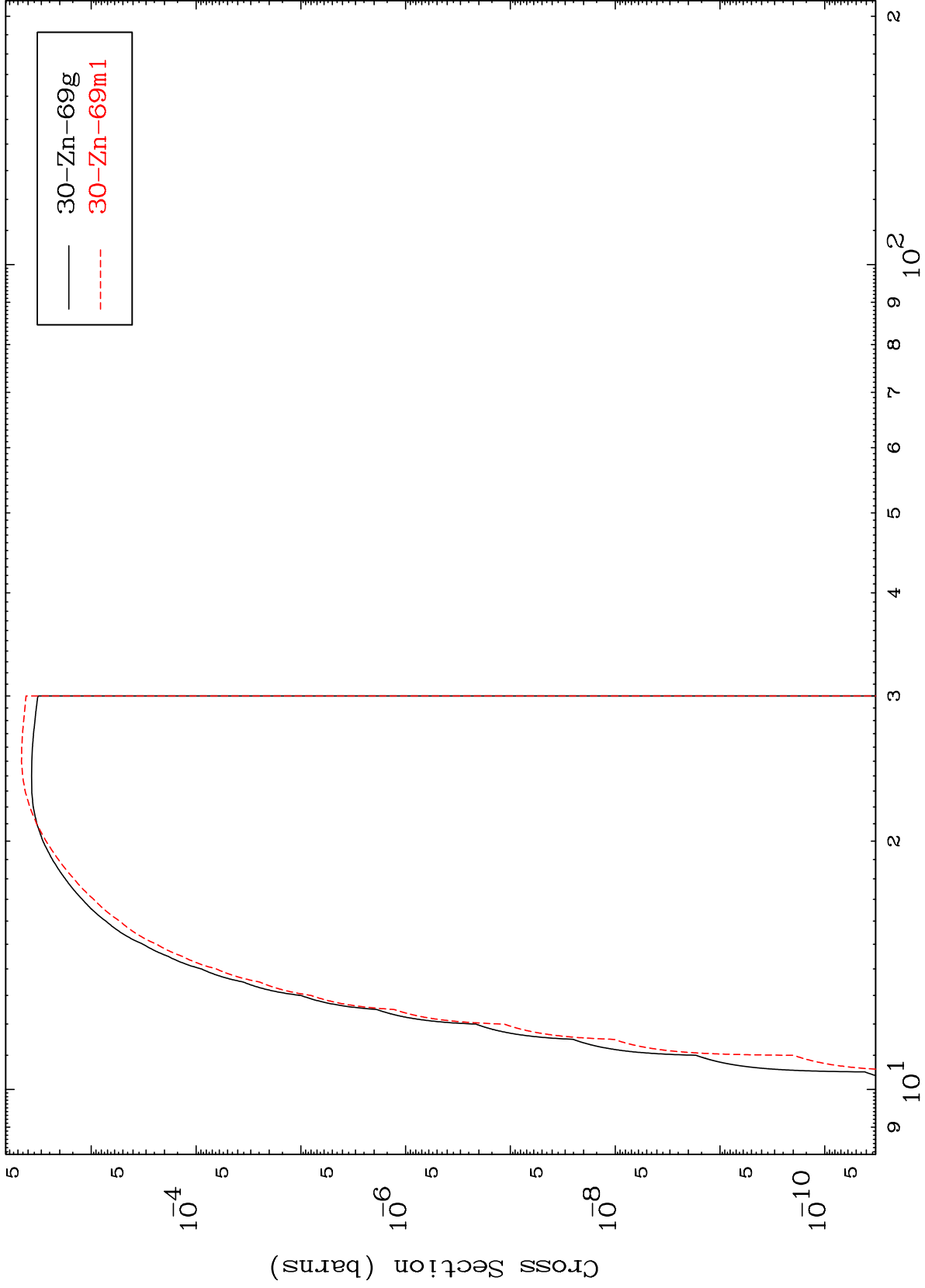
78

³¹Ga-71

MAT 3131

31-Ga-71

(n,t)
Radionuclide Production Cross Section



79

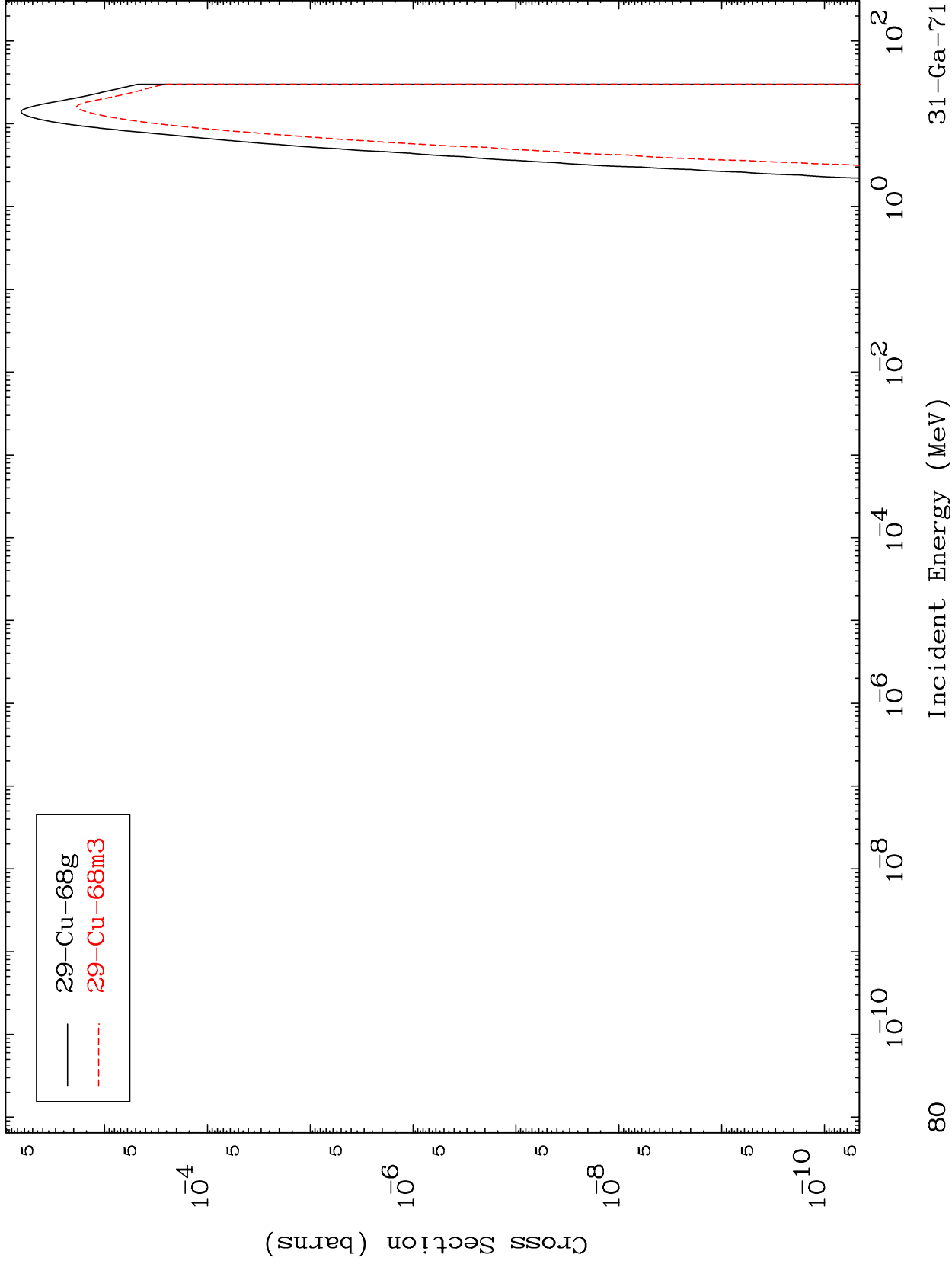
Incident Energy (MeV)

31-Ga-71

MAT 3131

31-Ga-71

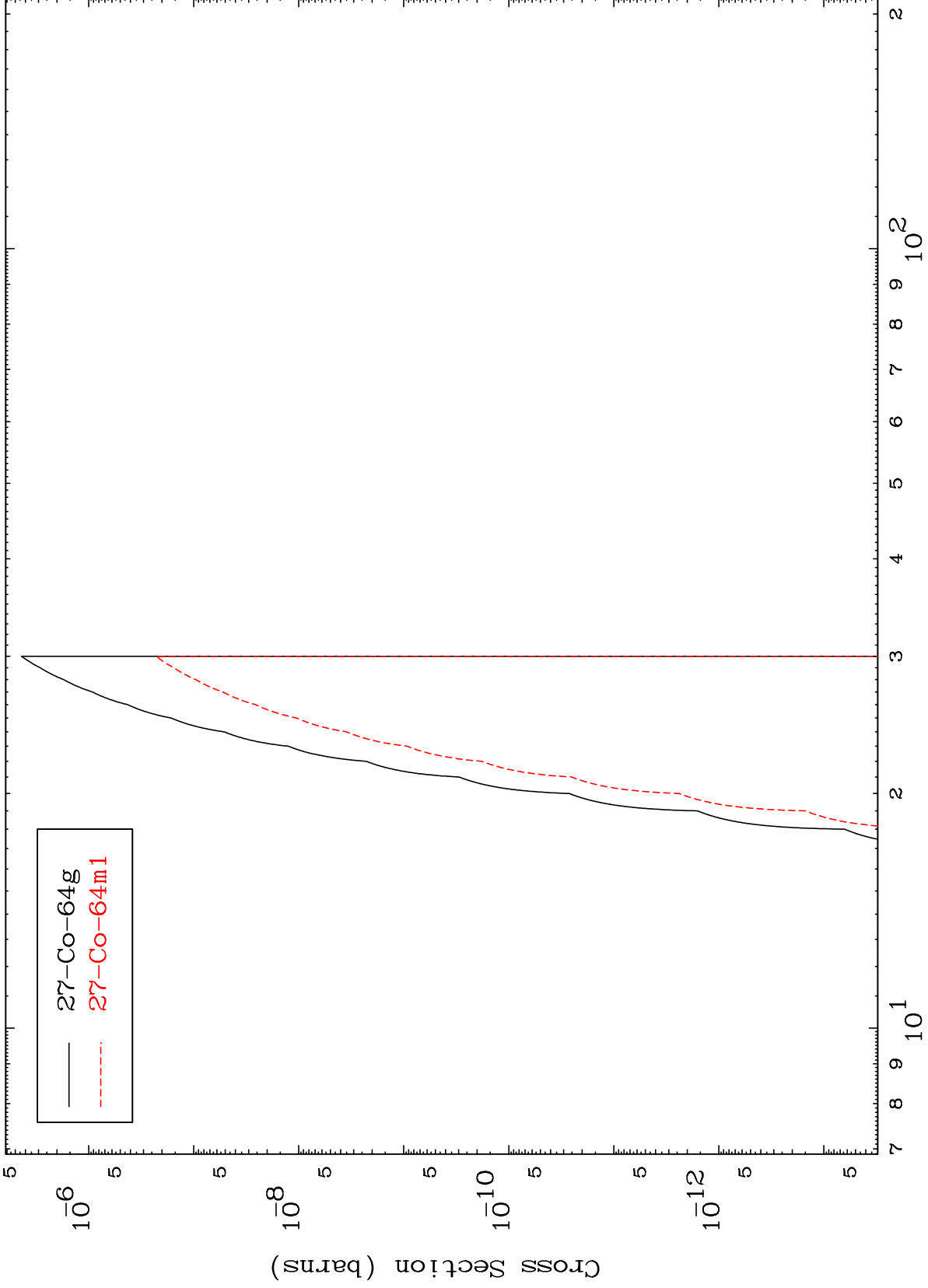
(n, α)
Radionuclide Production Cross Section



MAT 3131

31-Ga-71

(n,2α)
Radionuclide Production Cross Section



81

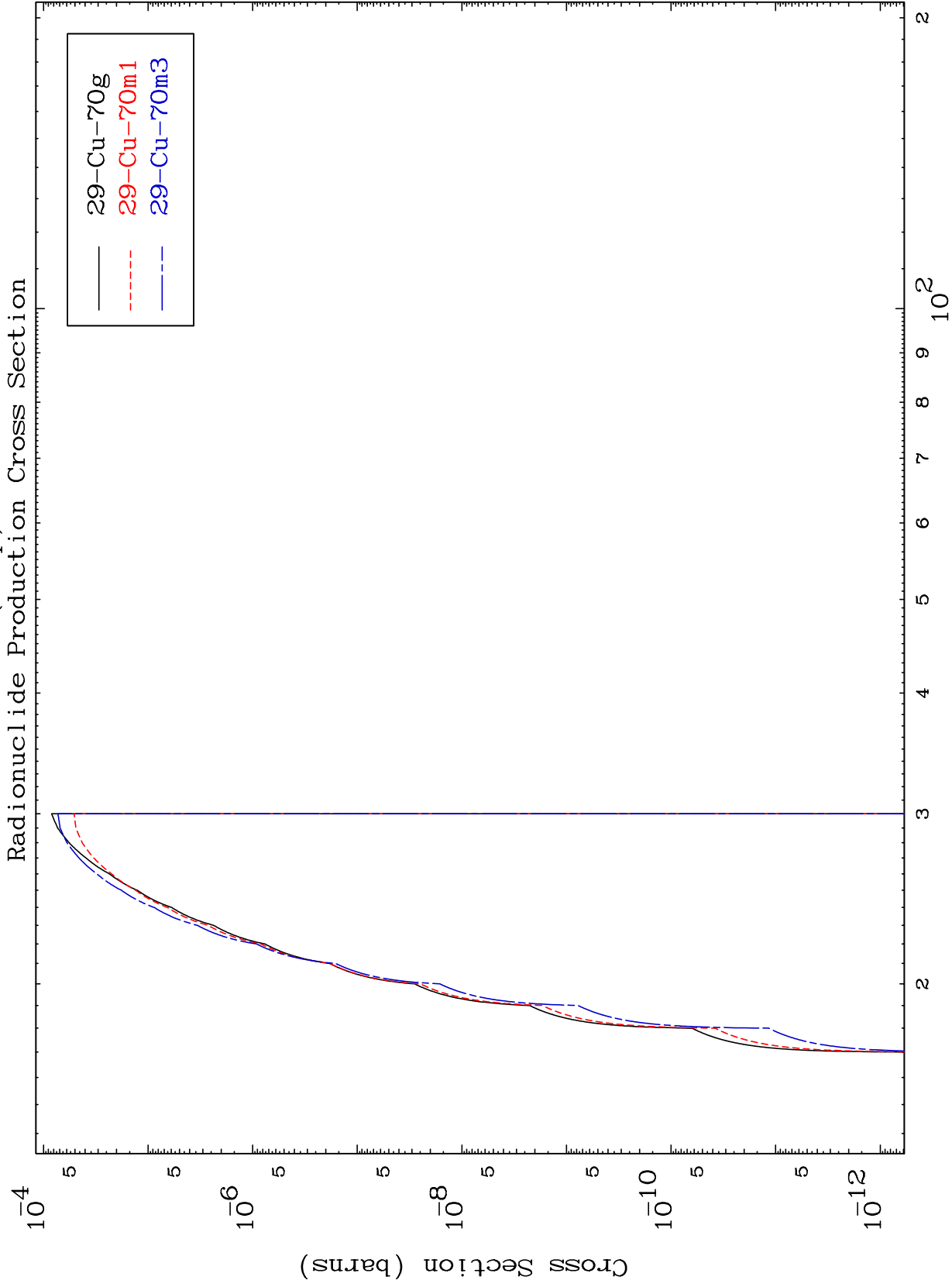
Incident Energy (MeV)

31-Ga-71

MAT 3131

31-Ga-71

(n,2p)
Radionuclide Production Cross Section



82

31-Ga-71

Incident Energy (MeV)

Radionuclide Production Cross Section

