

Program EVALPLOT  
(Version 2021-1)

by

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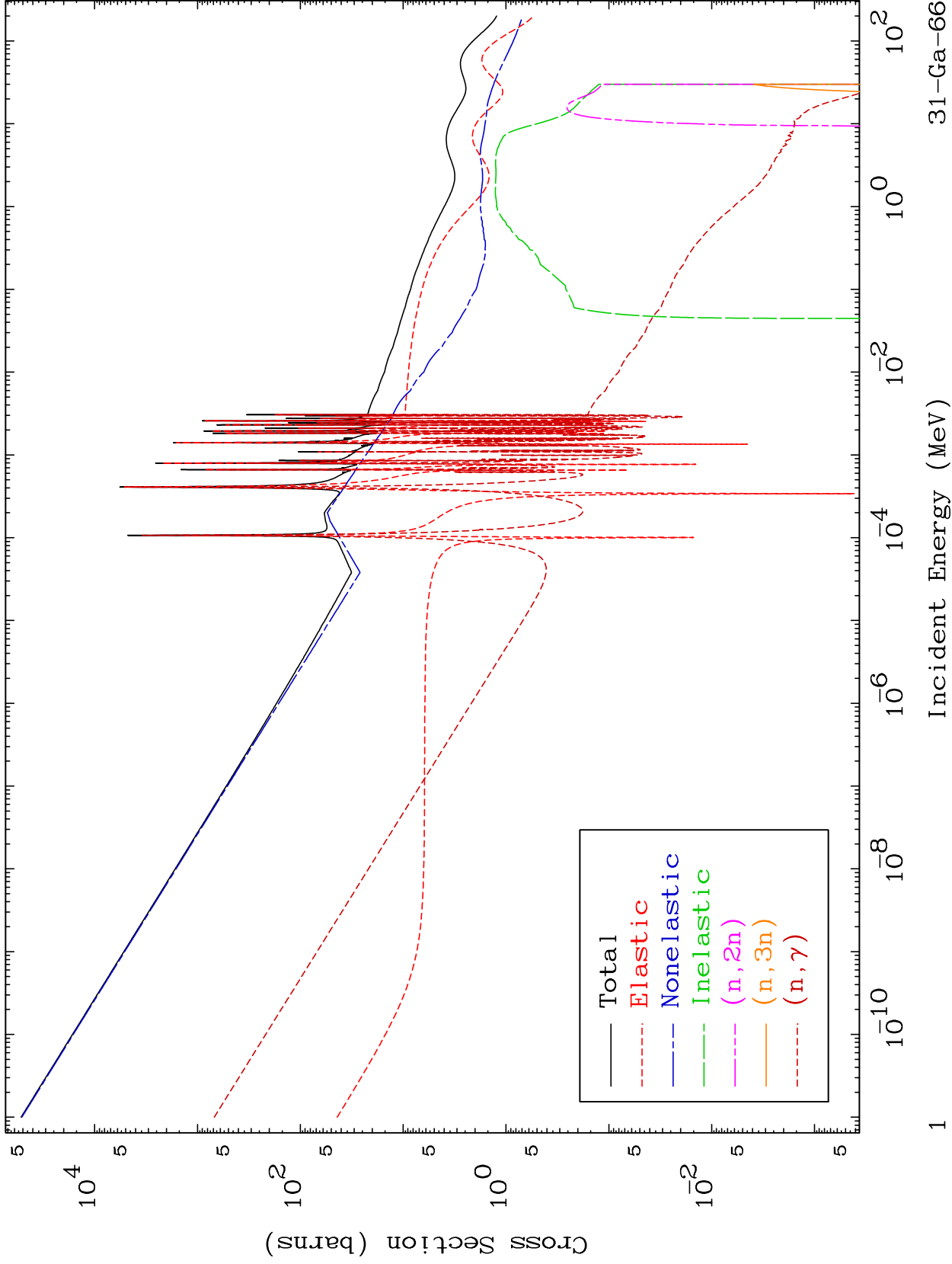
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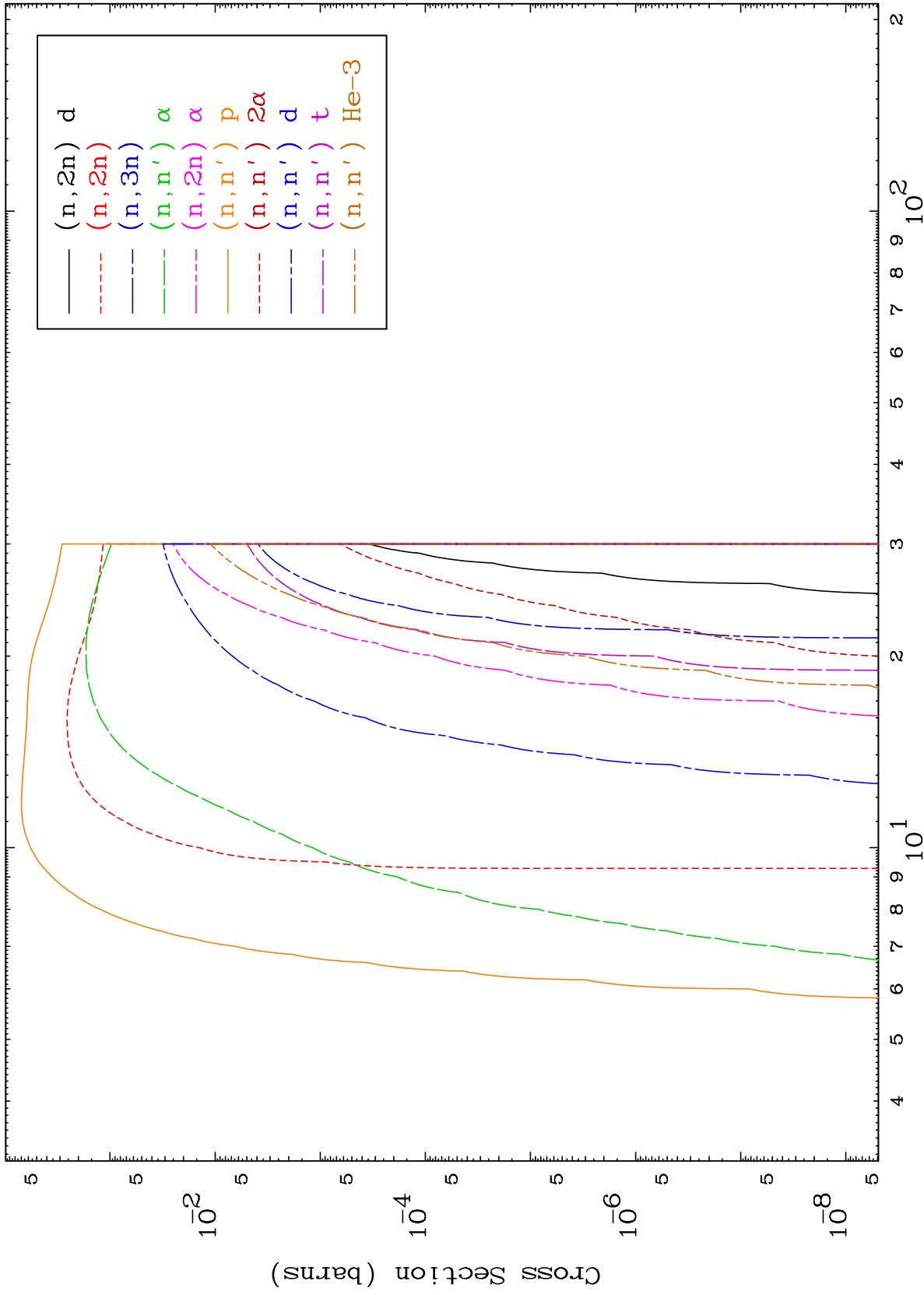
Press Mouse Button to Start

MAT 3116

Neutron Major  
293 Kelvin Cross Sections

31-Ga-66

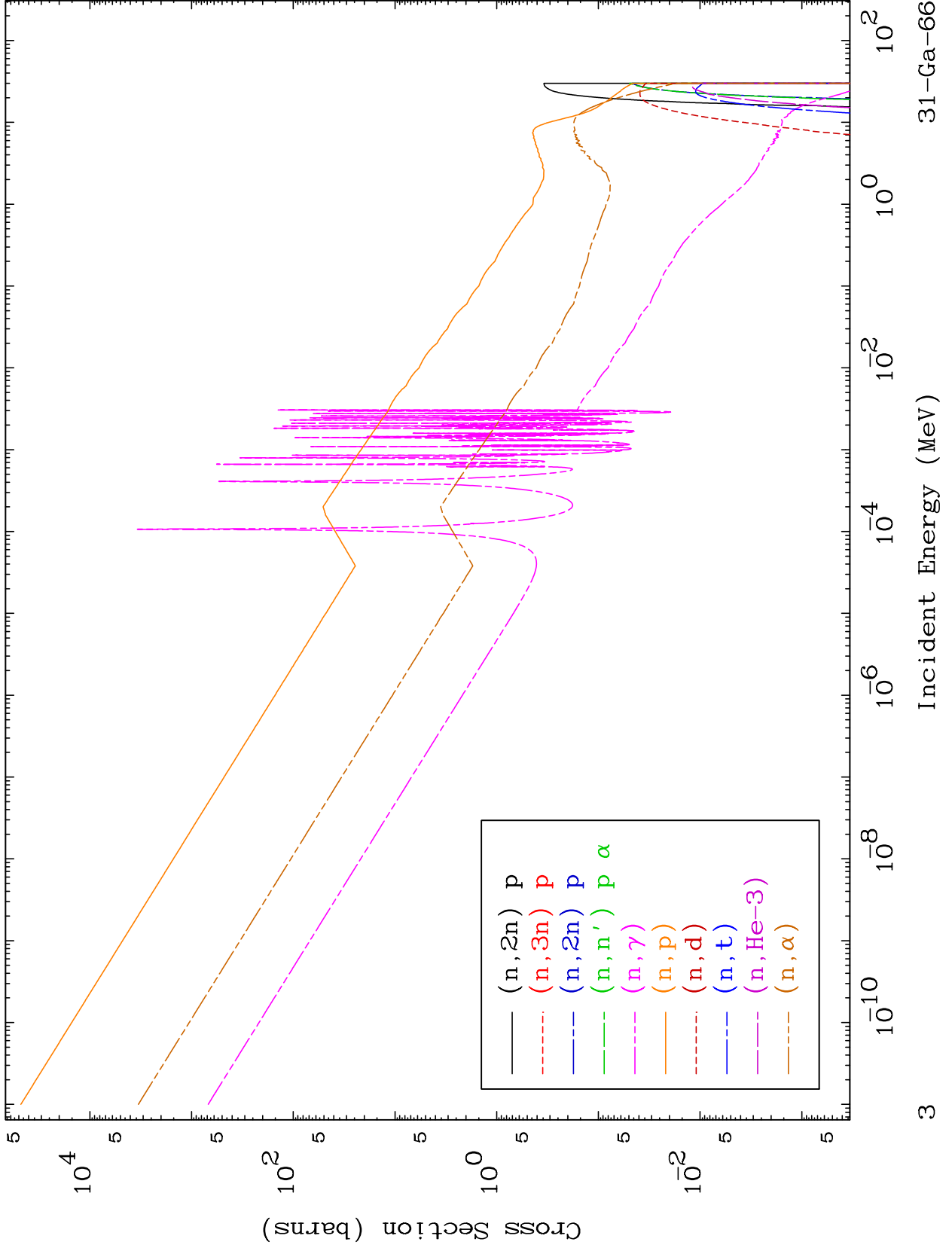




MAT 3116

Neutron Absorption  
293 Kelvin Cross Sections

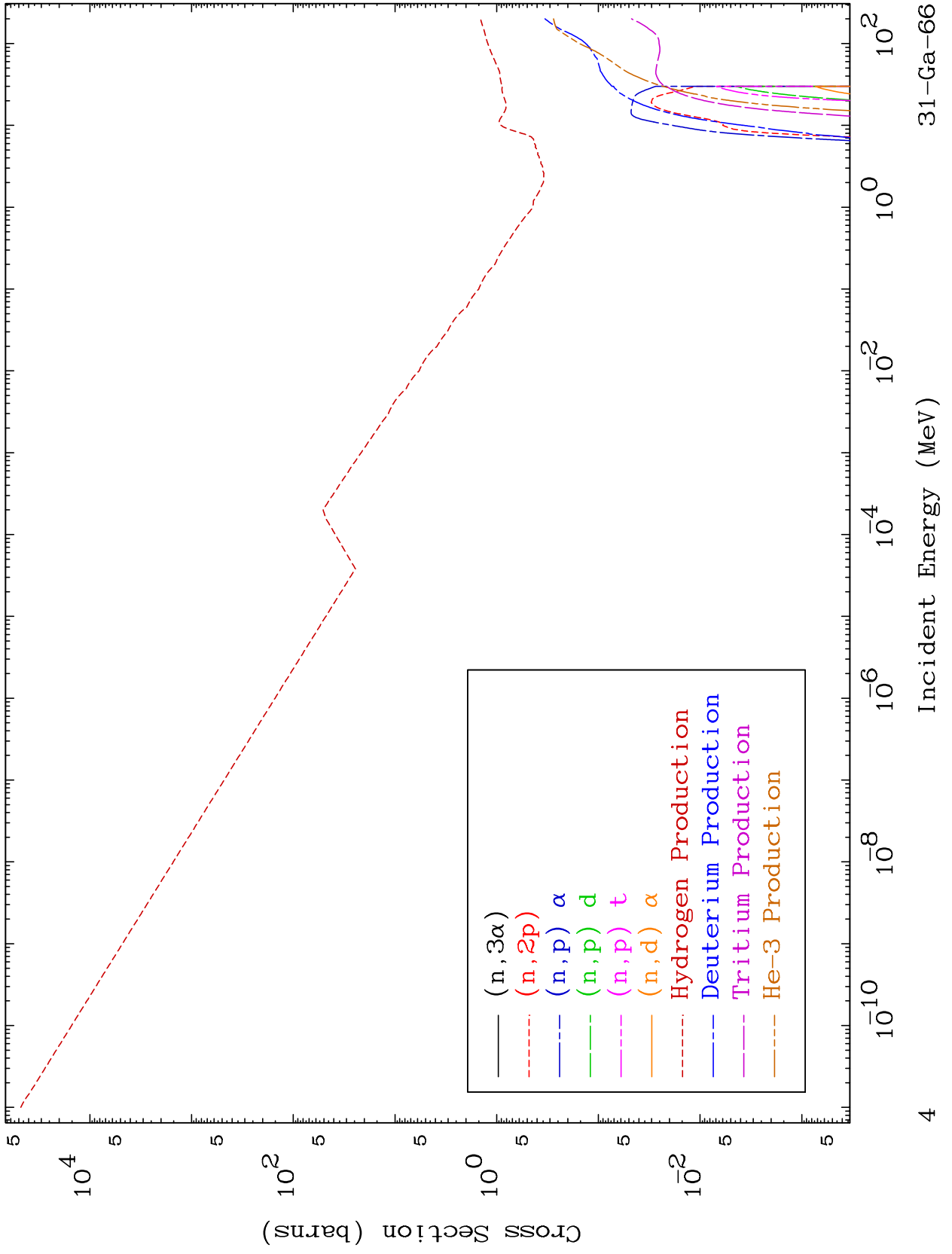
31-Ga-66

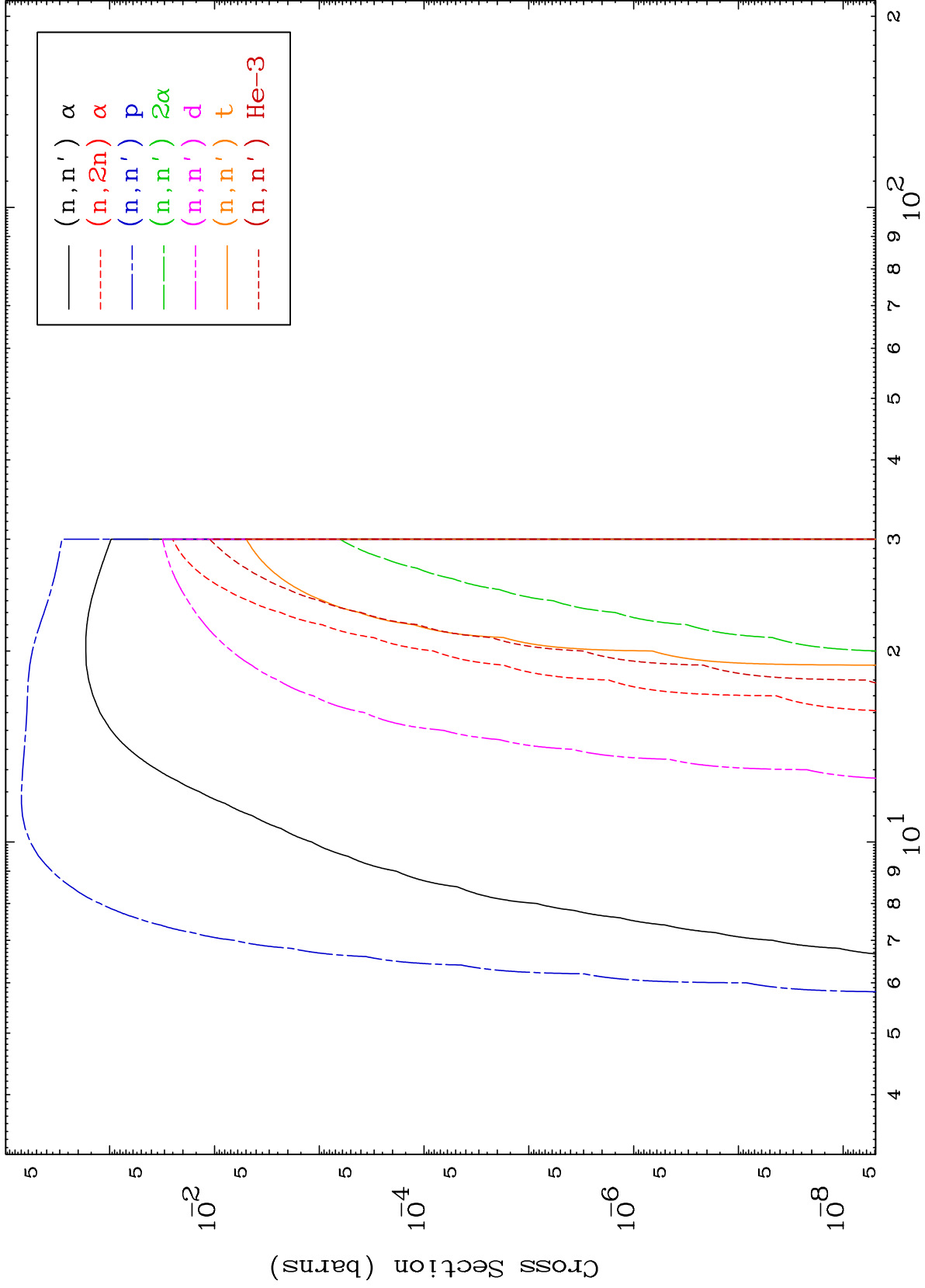


MAT 3116

Neutron Absorption  
293 Kelvin Cross Sections

31-Ga-66

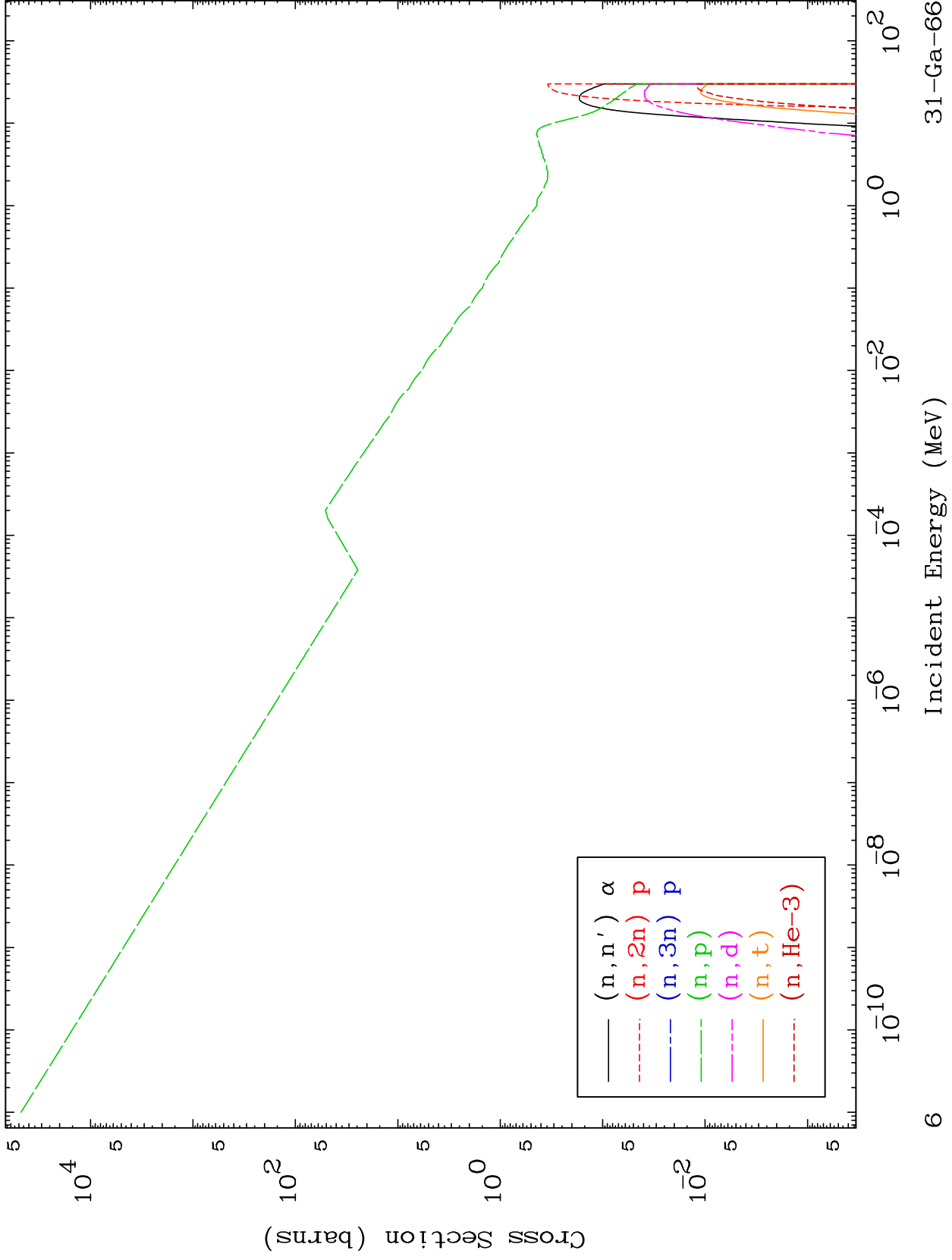




MAT 3116

Charged Particle  
293 Kelvin Cross Sections

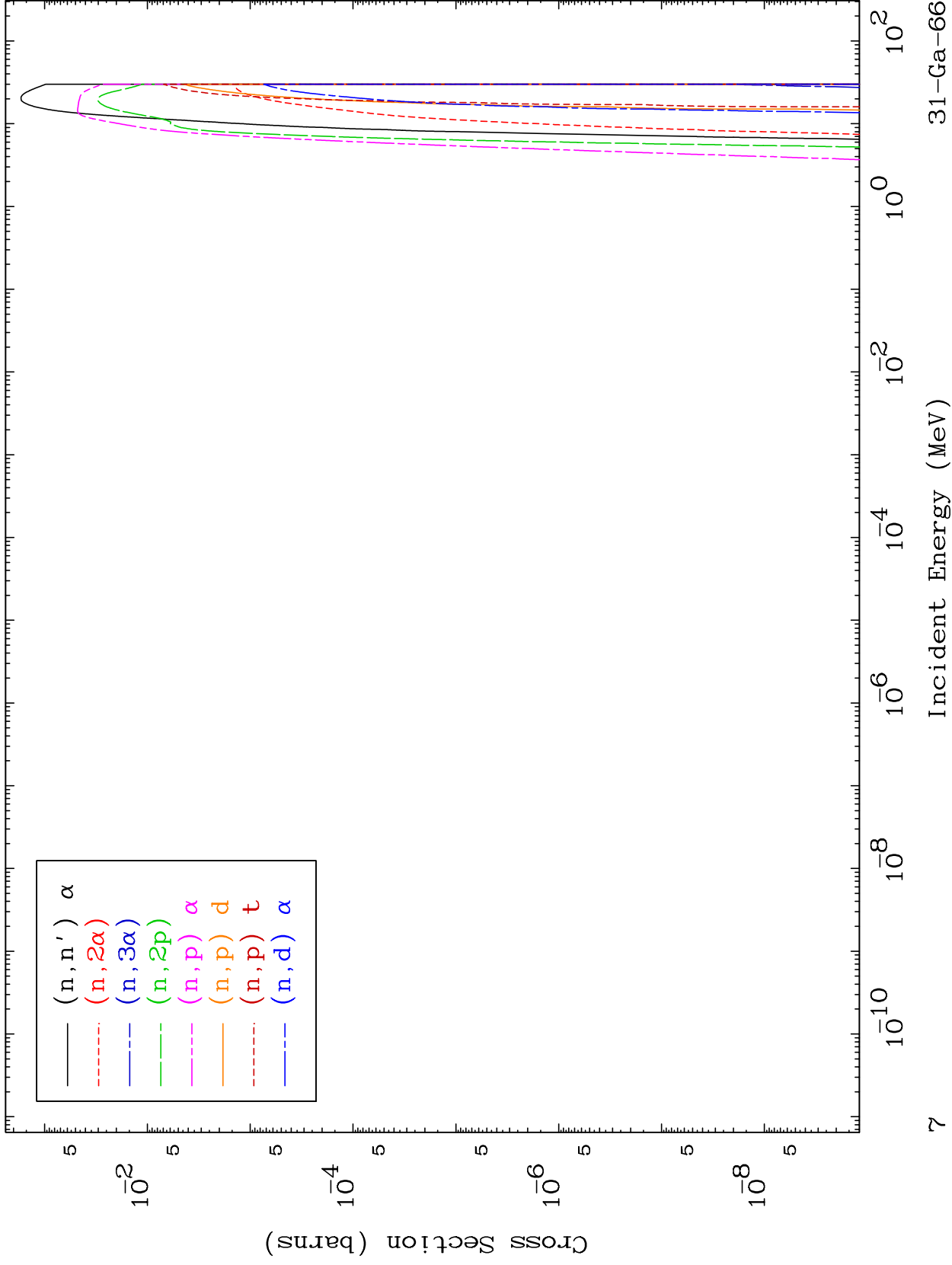
31-Ga-66



MAT 3116

Charged Particle  
293 Kelvin Cross Sections

31-Ga-66

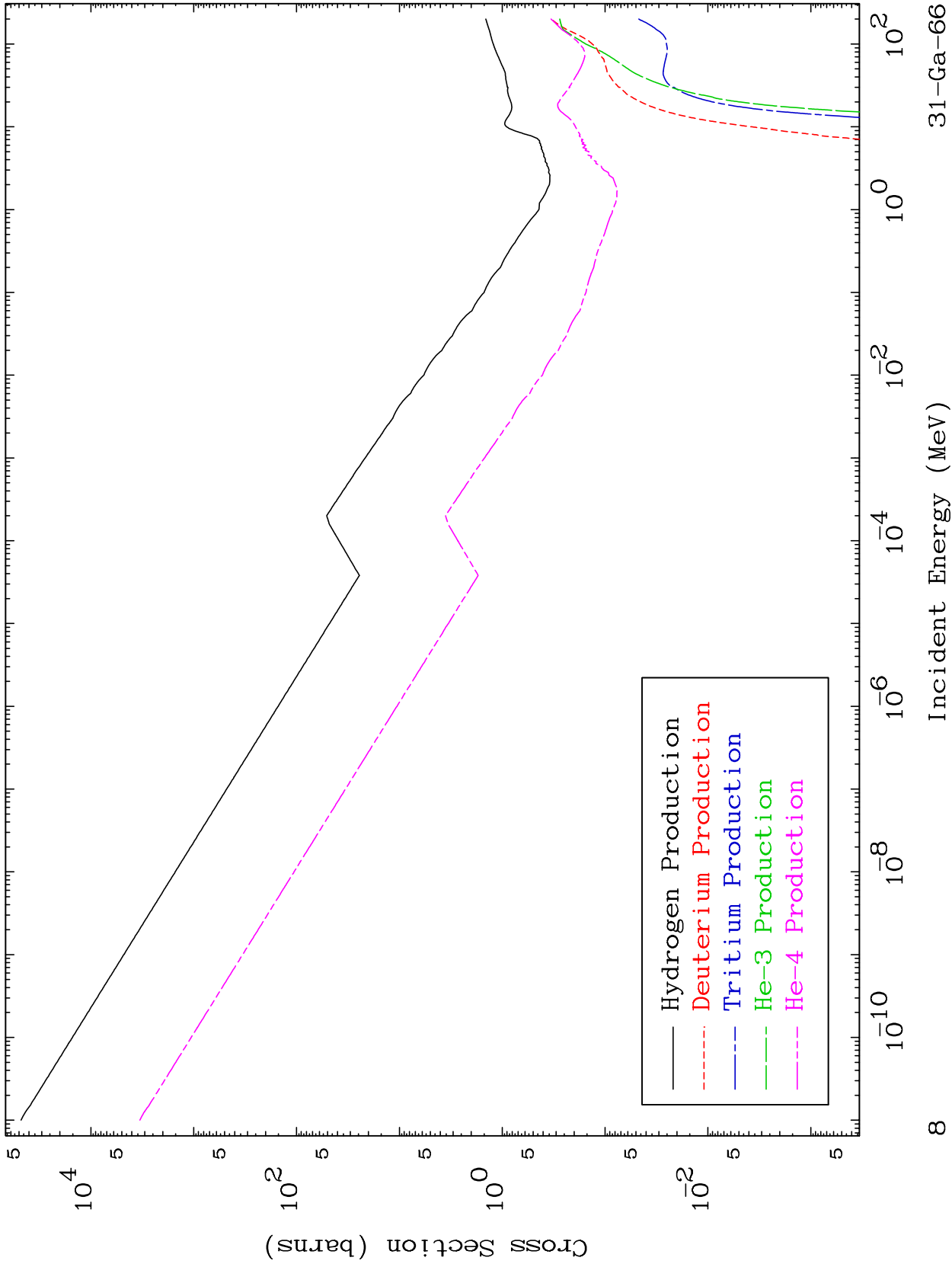


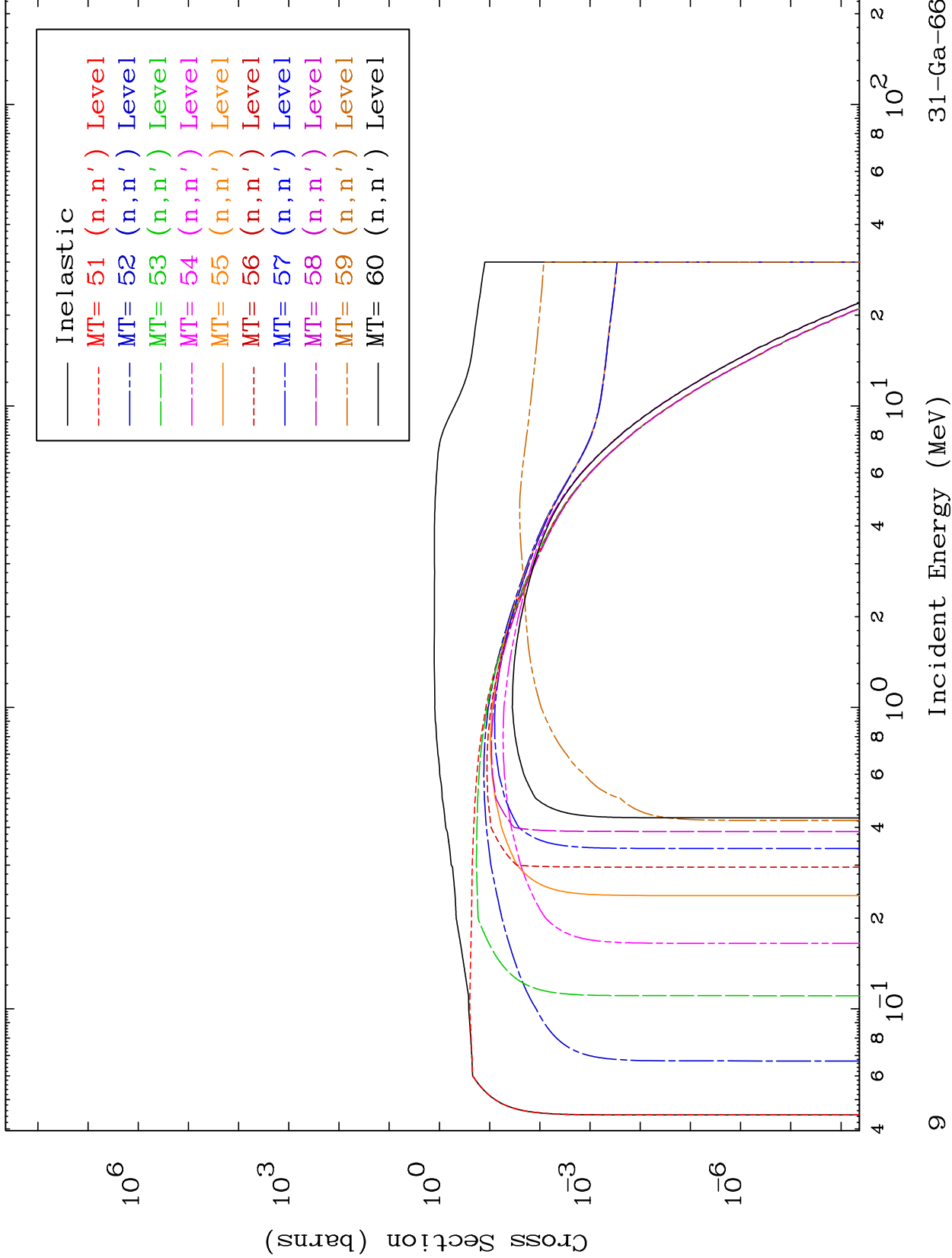


MAT 3116

Particle Production  
293 Kelvin Cross Sections

31-Ga-66



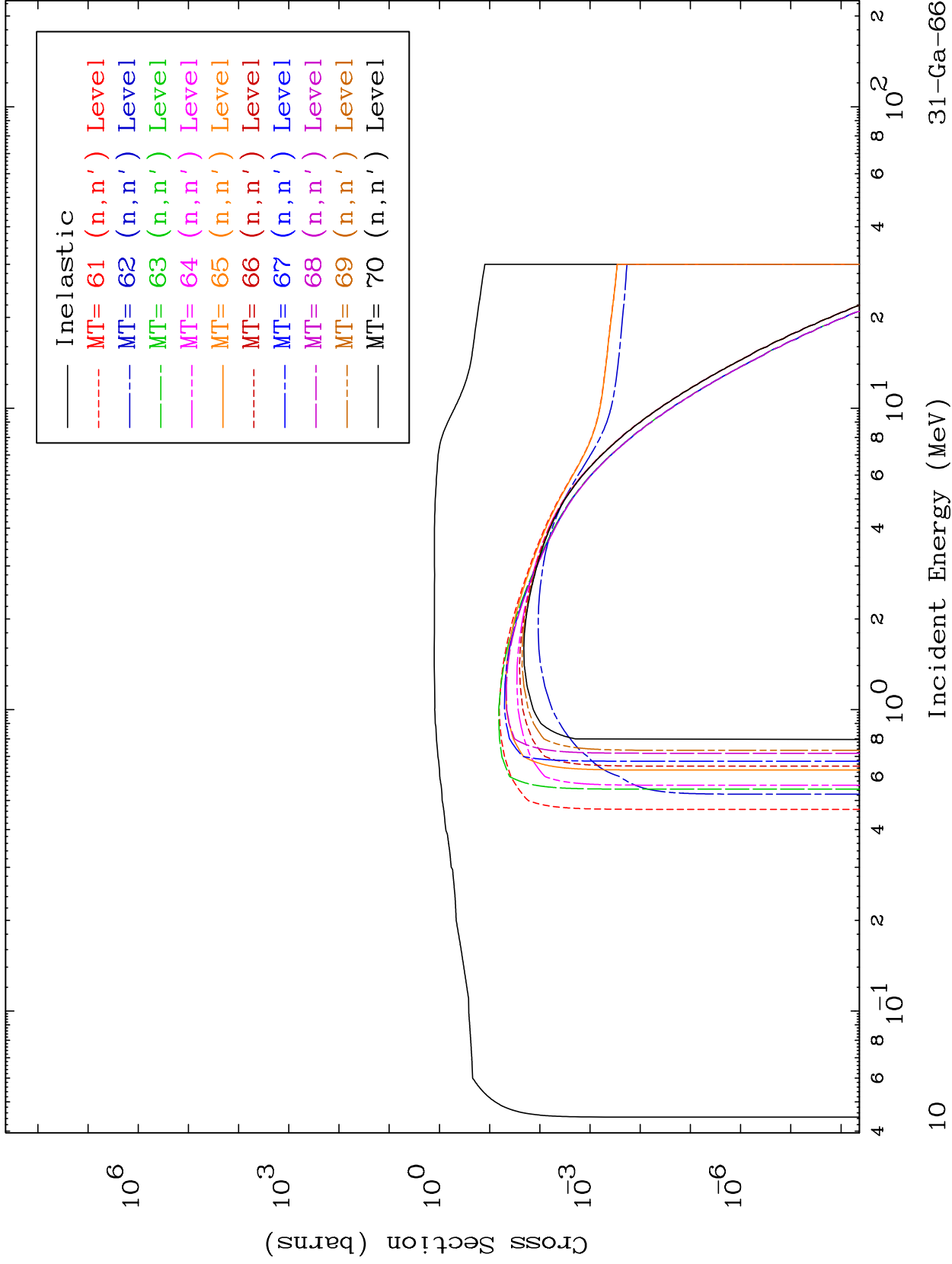


MAT 3116

(n,n') Levels

31-Ga-66

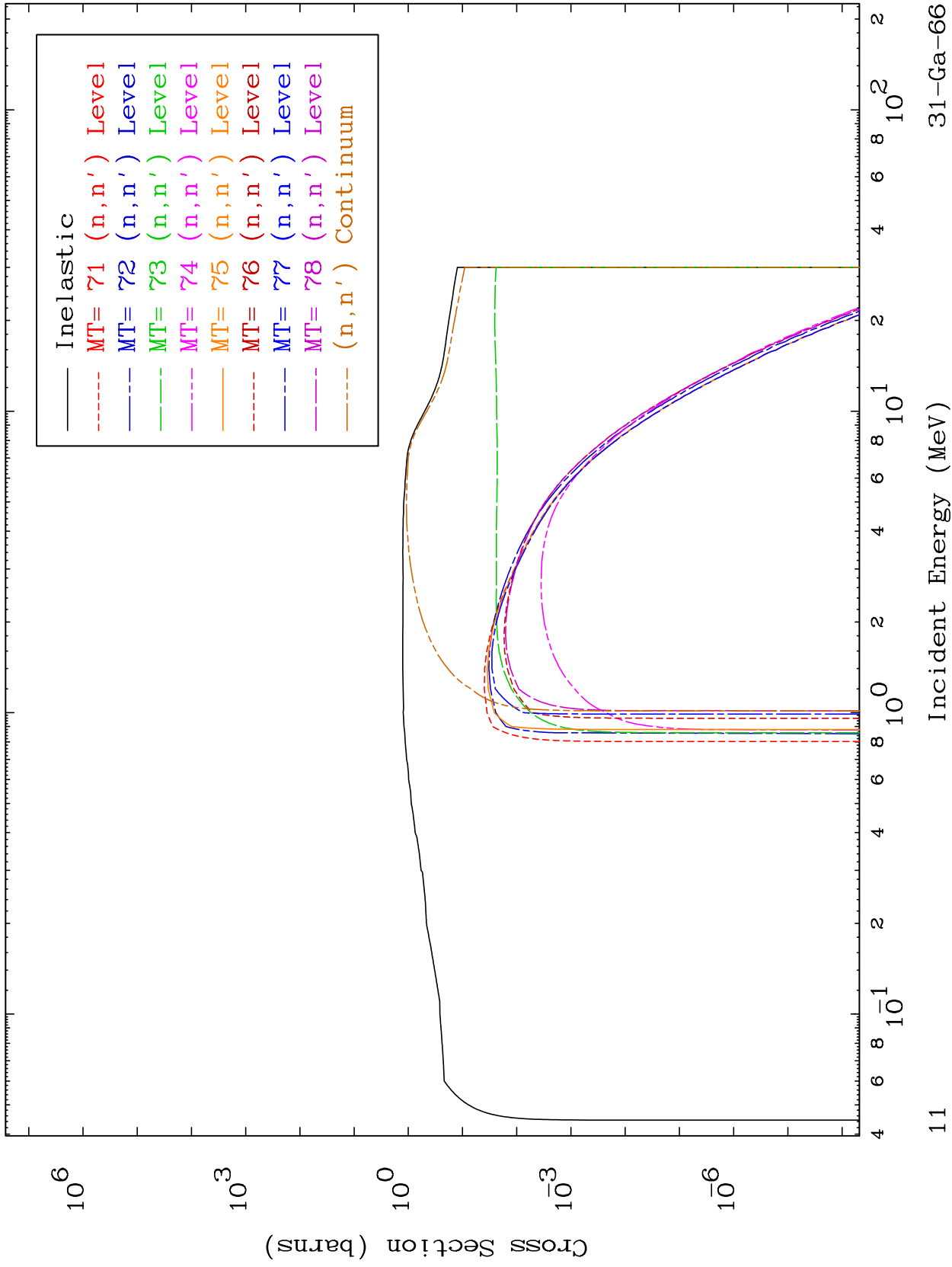
293 Kelvin Cross Sections



10

Incident Energy (MeV)

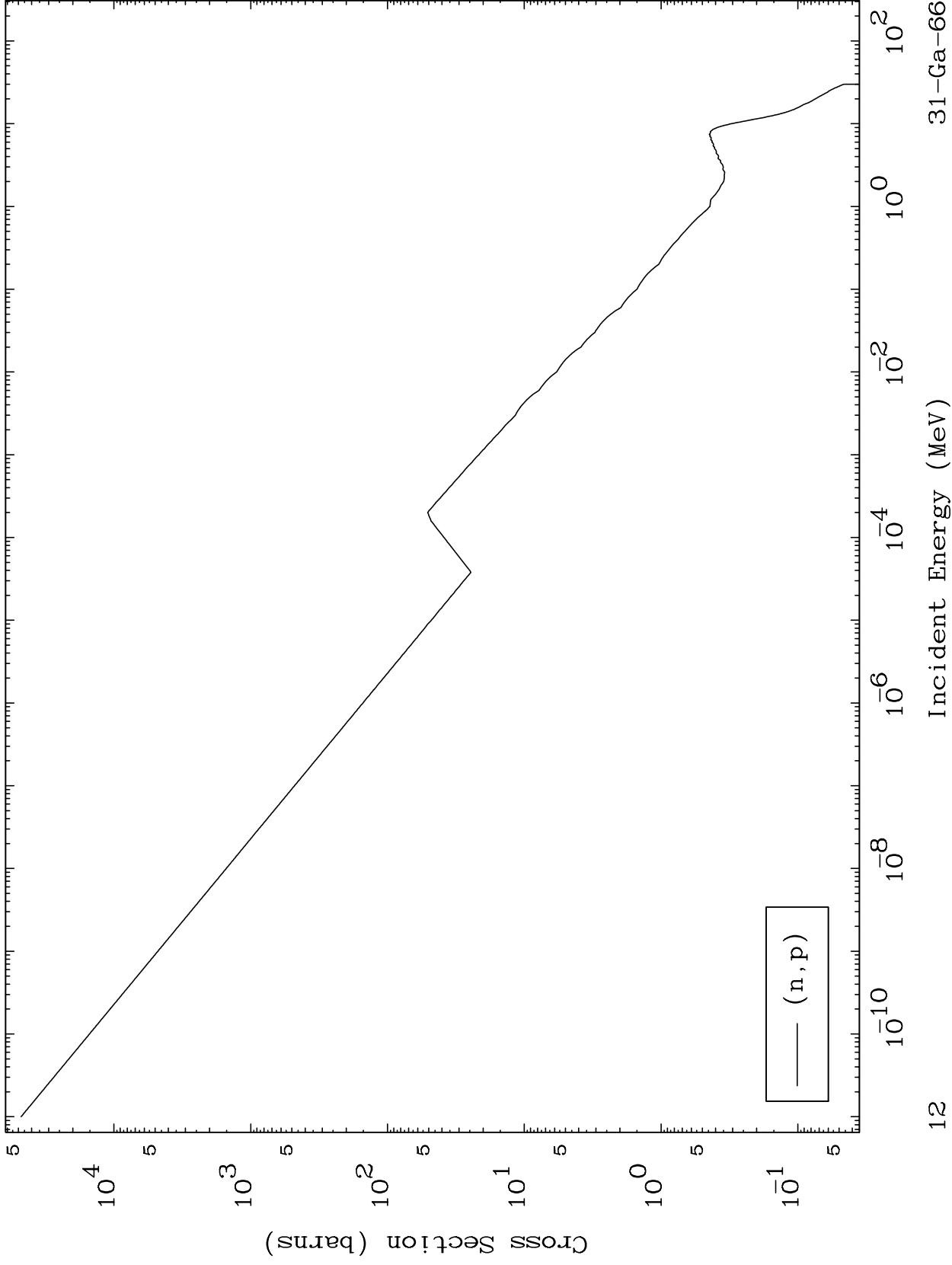
31-Ga-66



MAT 3116

(n,p) Levels  
293 Kelvin Cross Sections

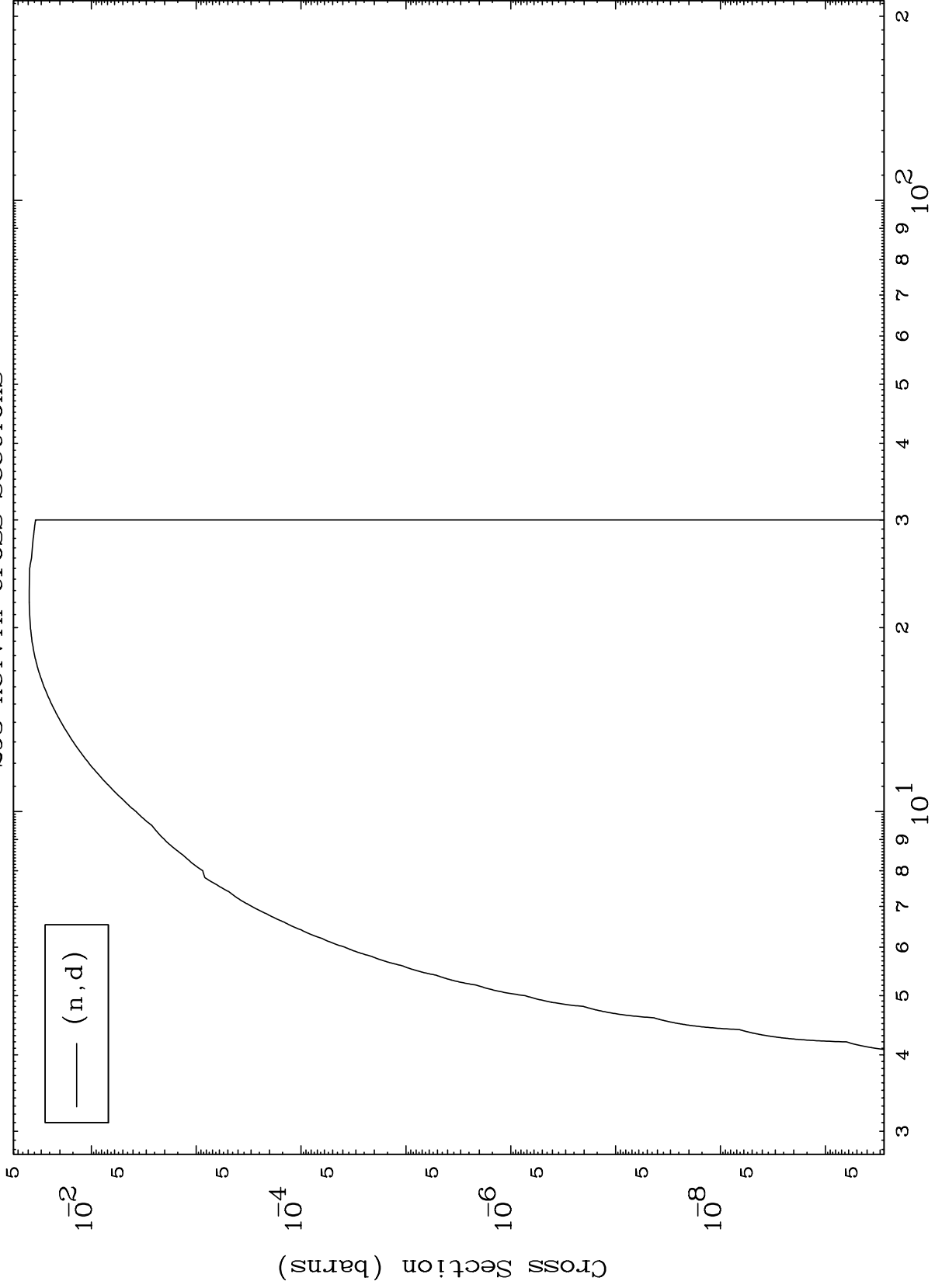
31-Ga-66



MAT 3116

(n,d) Levels  
293 Kelvin Cross Sections

31-Ga-66



13

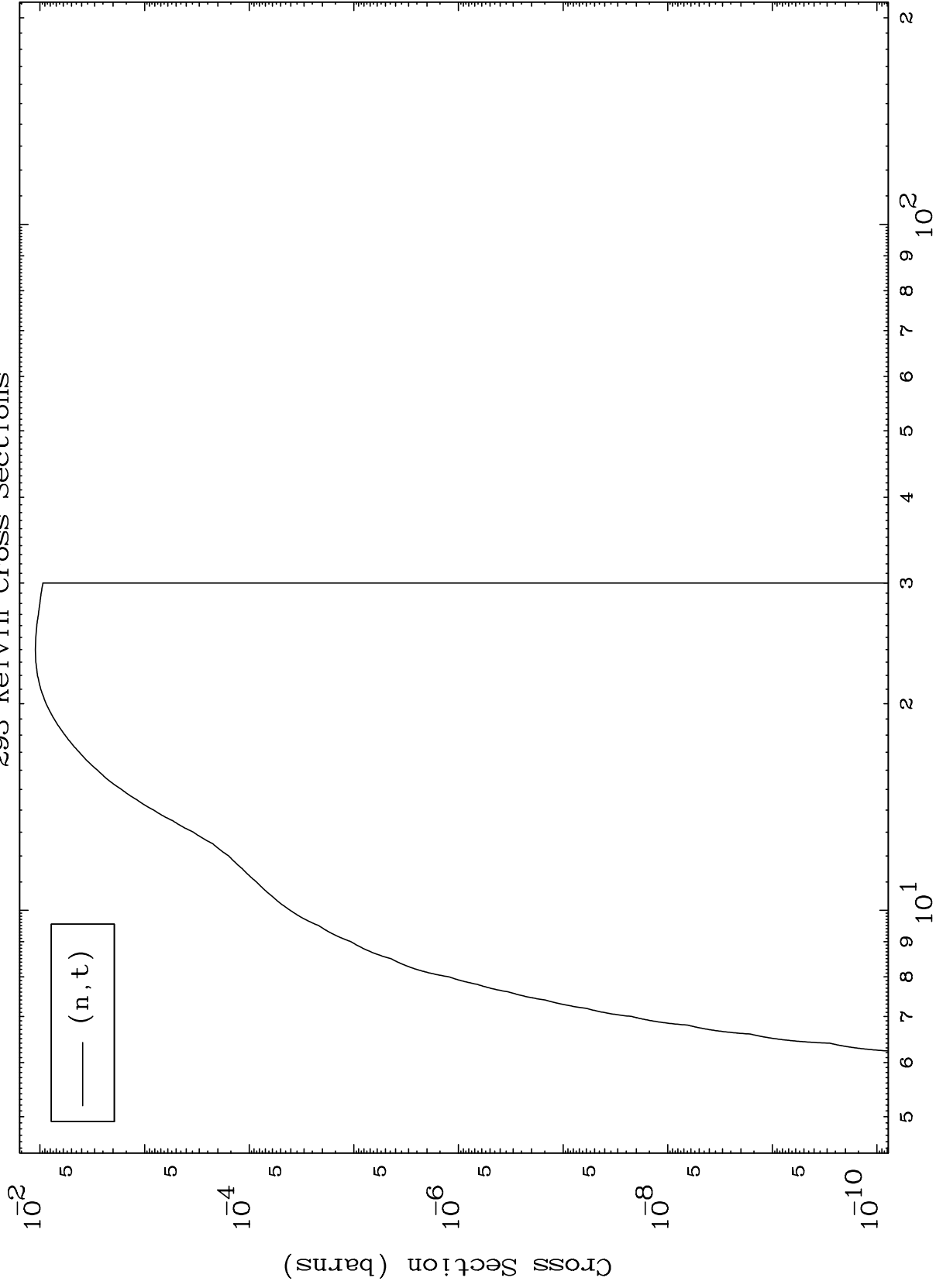
Incident Energy (MeV)

31-Ga-66

MAT 3116

(n,t) Levels  
293 Kelvin Cross Sections

31-Ga-66



14

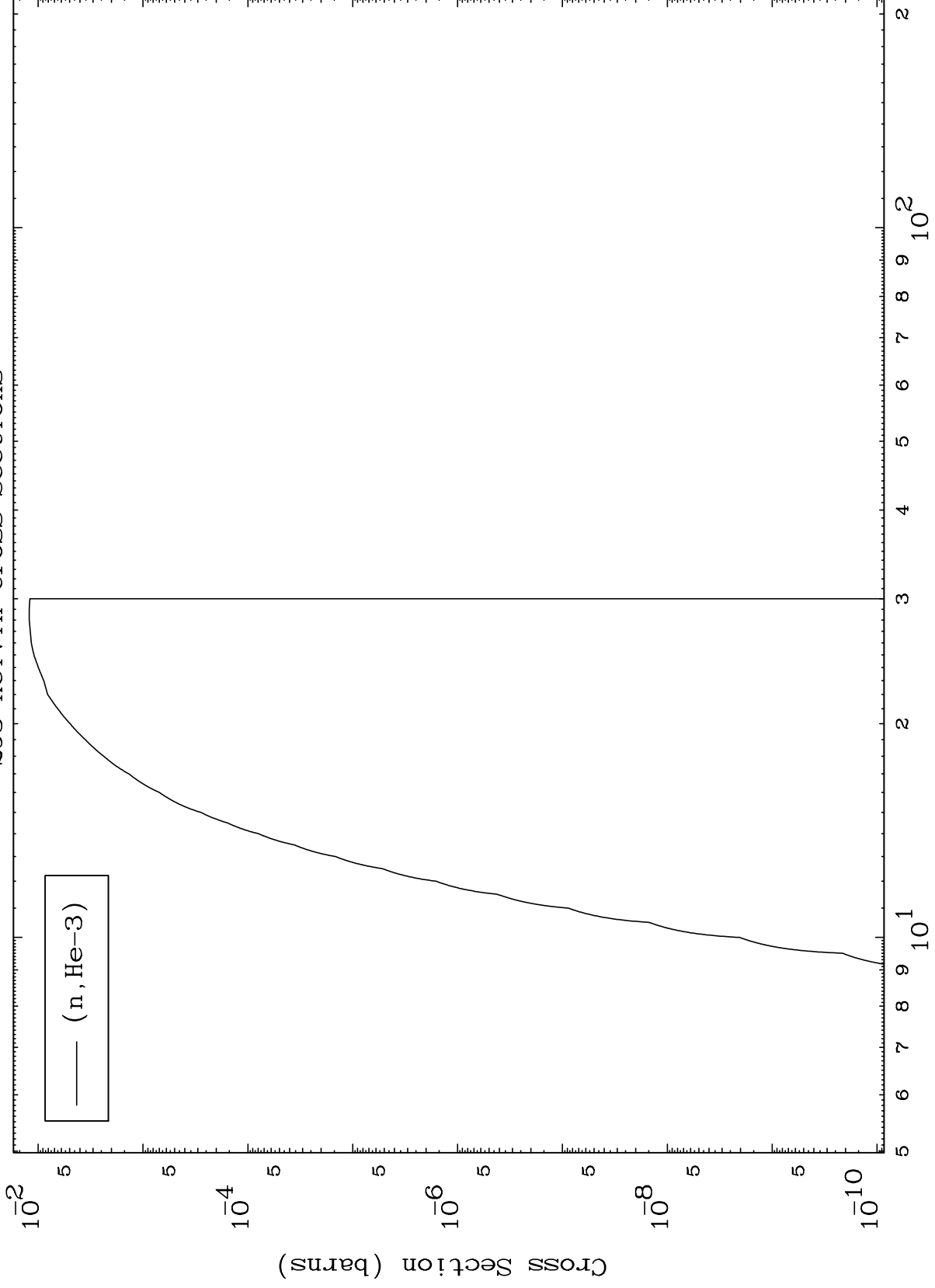
Incident Energy (MeV)

31-Ga-66

MAT 3116

(n,He3) Levels  
293 Kelvin Cross Sections

31-Ga-66



15

Incident Energy (MeV)

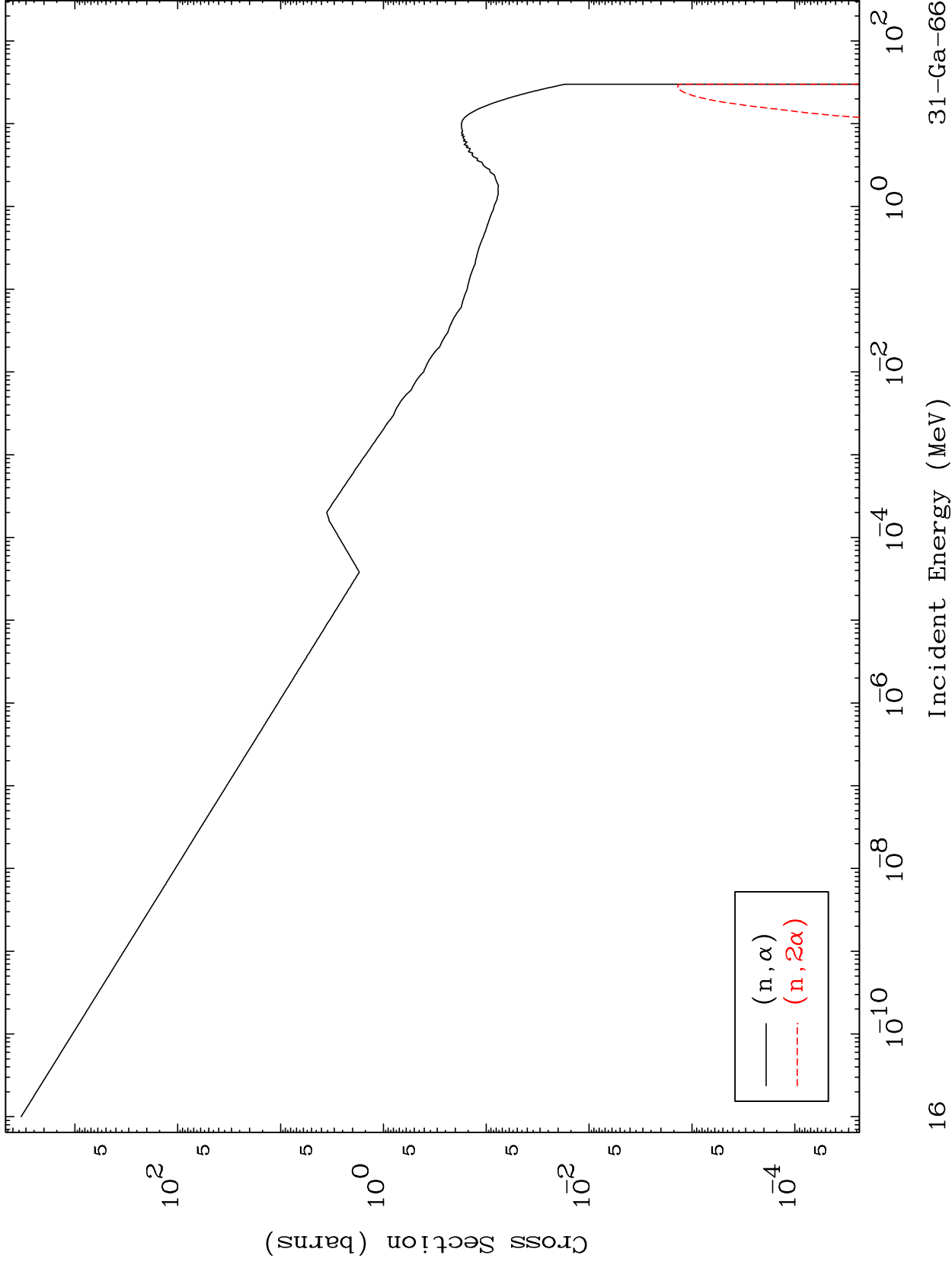
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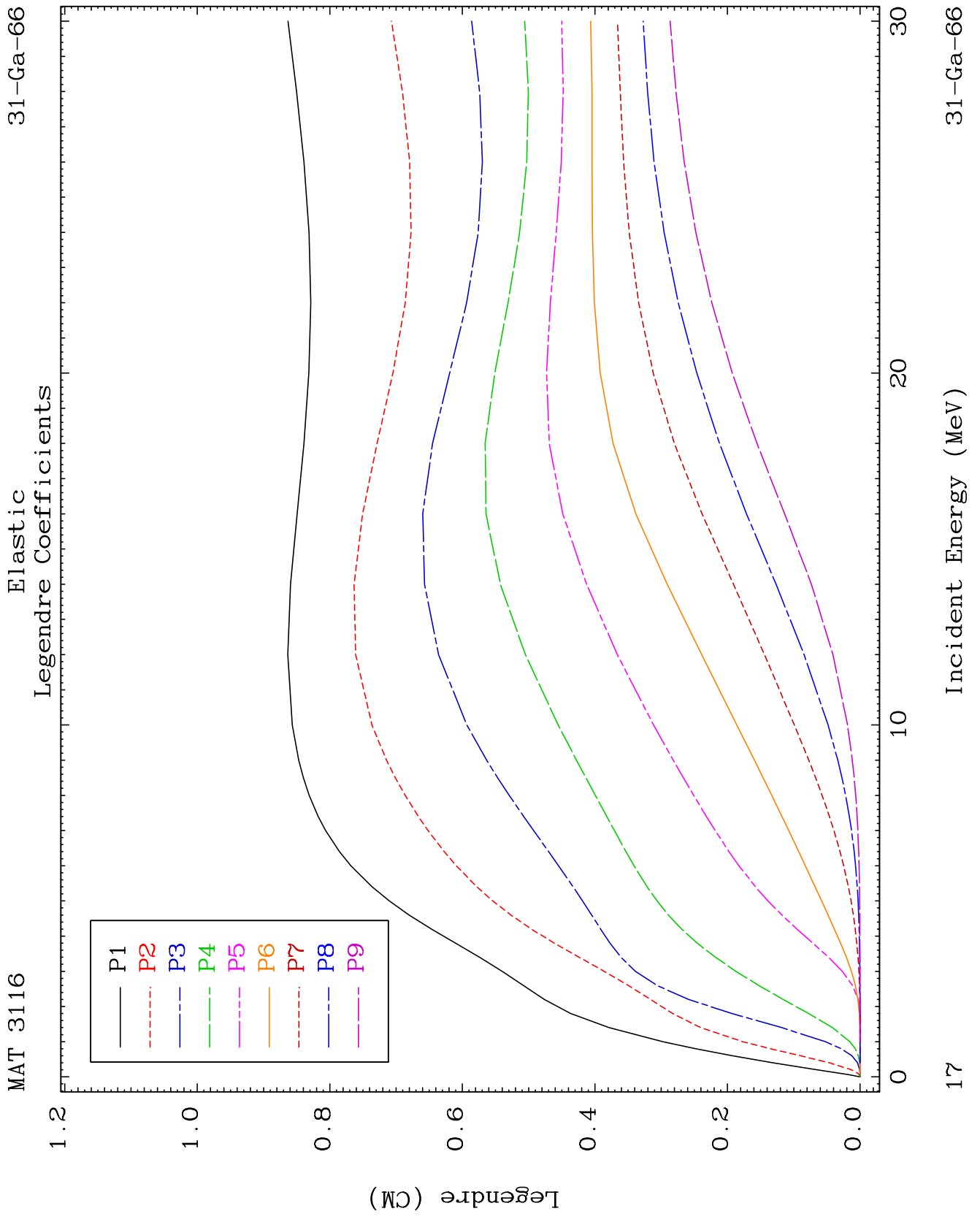
MAT 3116

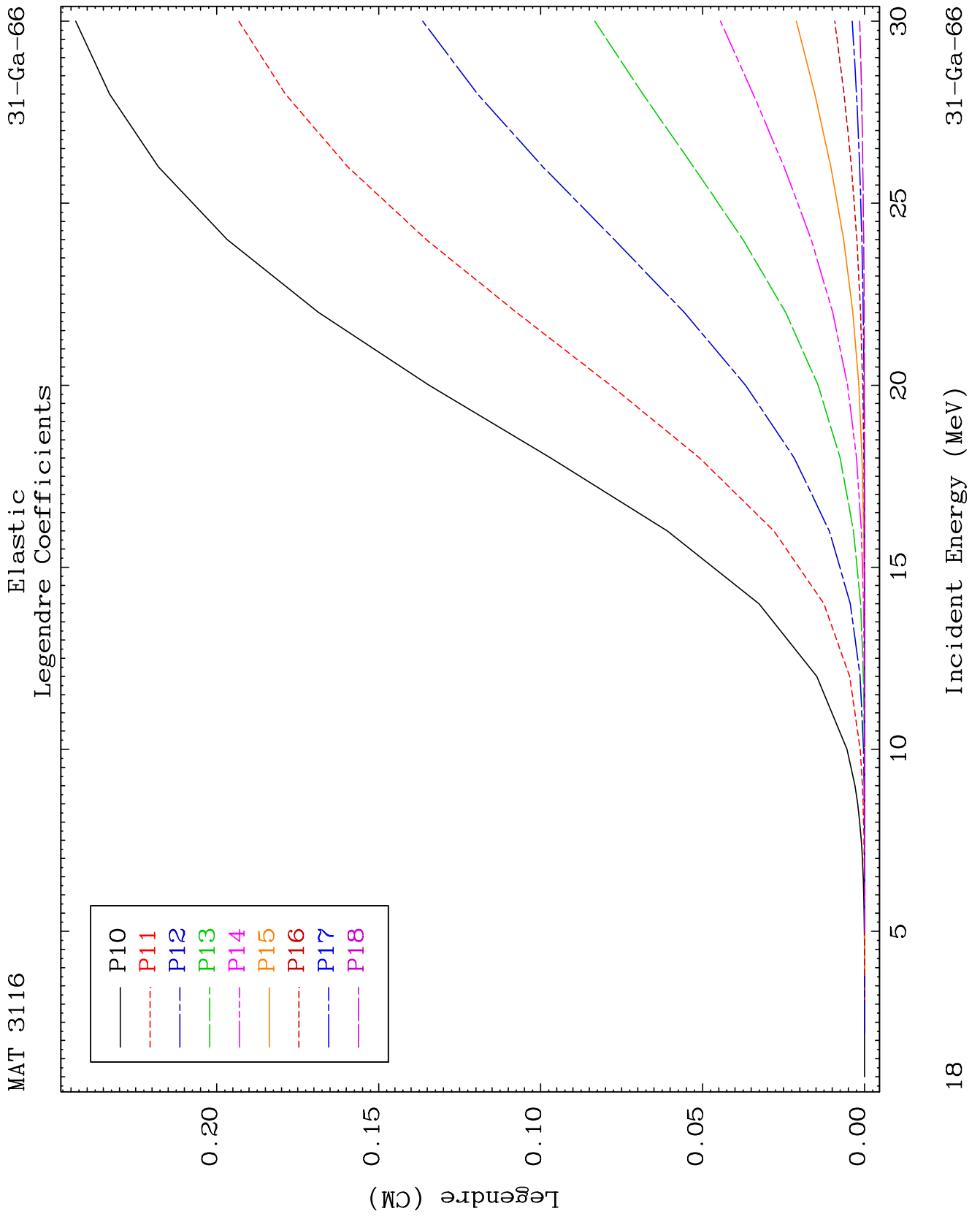
(n,α) Levels  
293 Kelvin Cross Sections

31-Ga-66



16

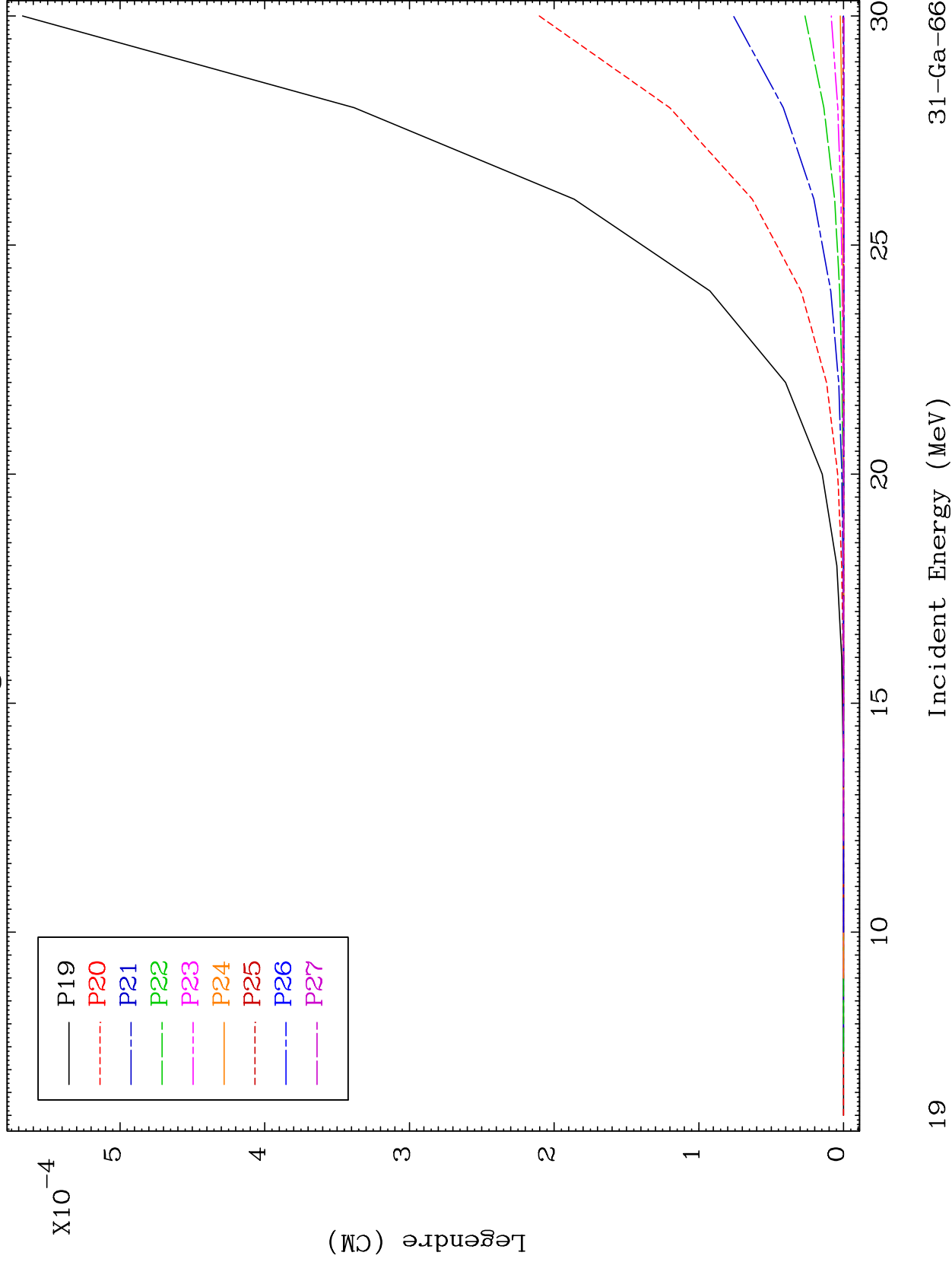




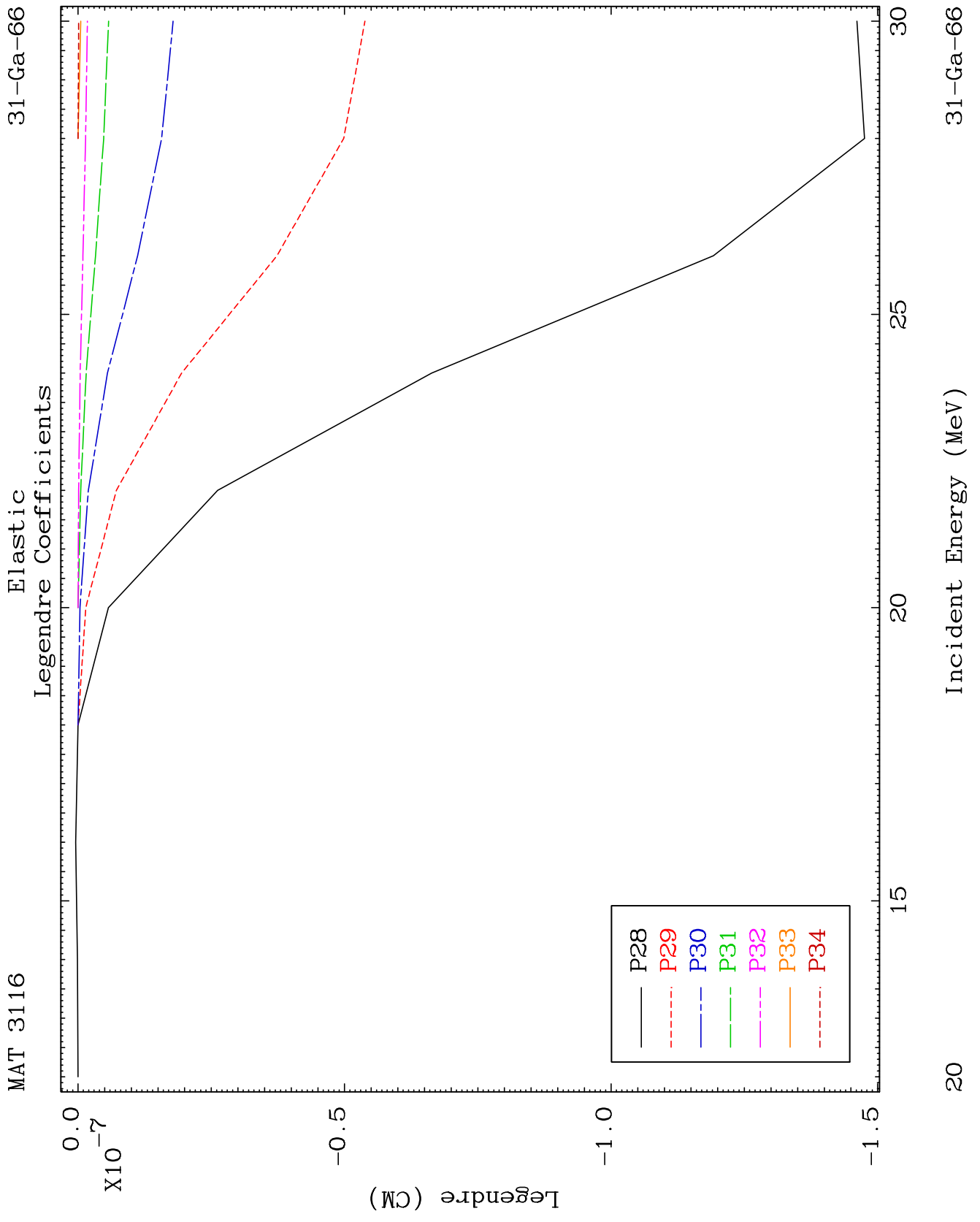
MAT 3116

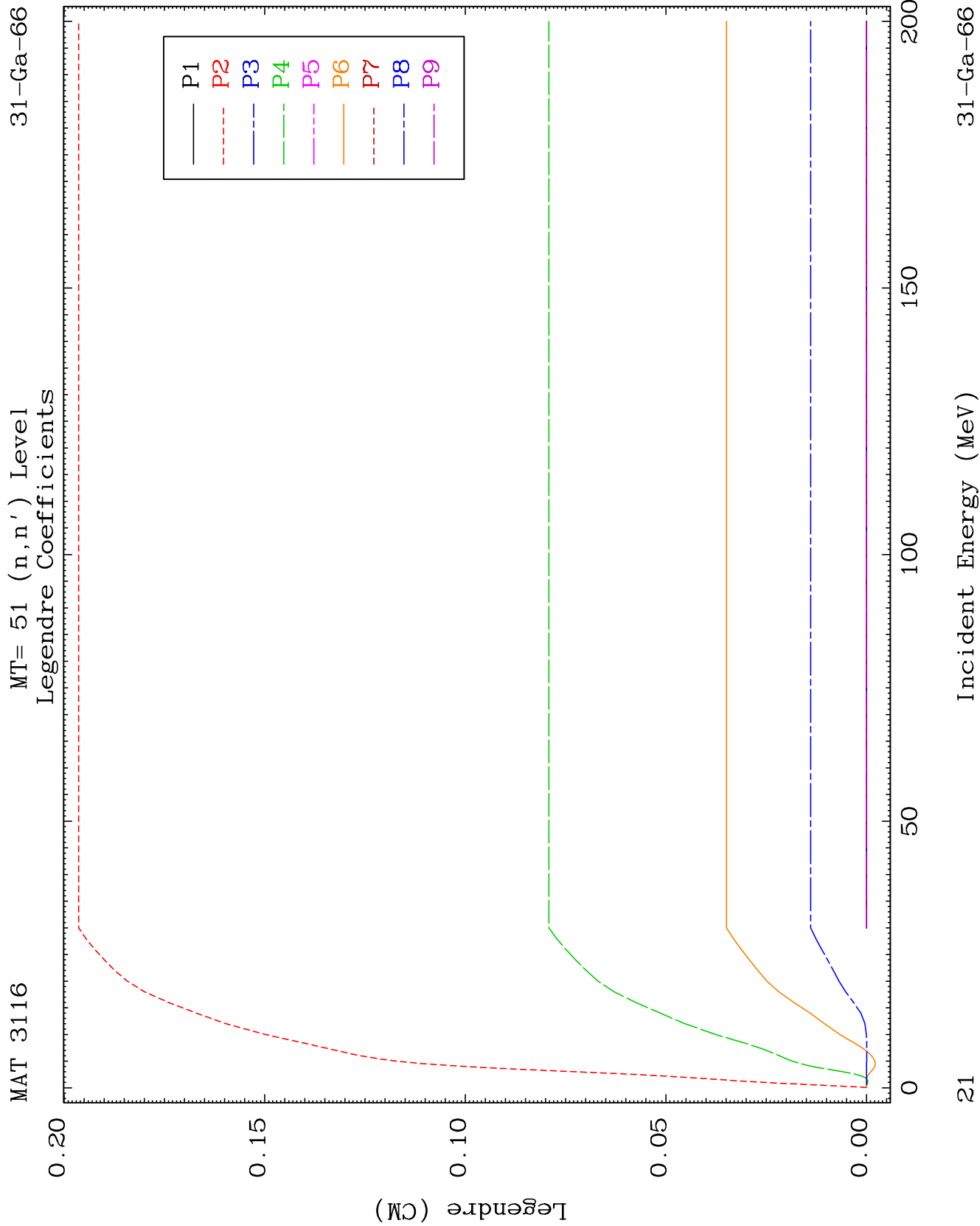
Elastic Legendre Coefficients

31-Ga-66



- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

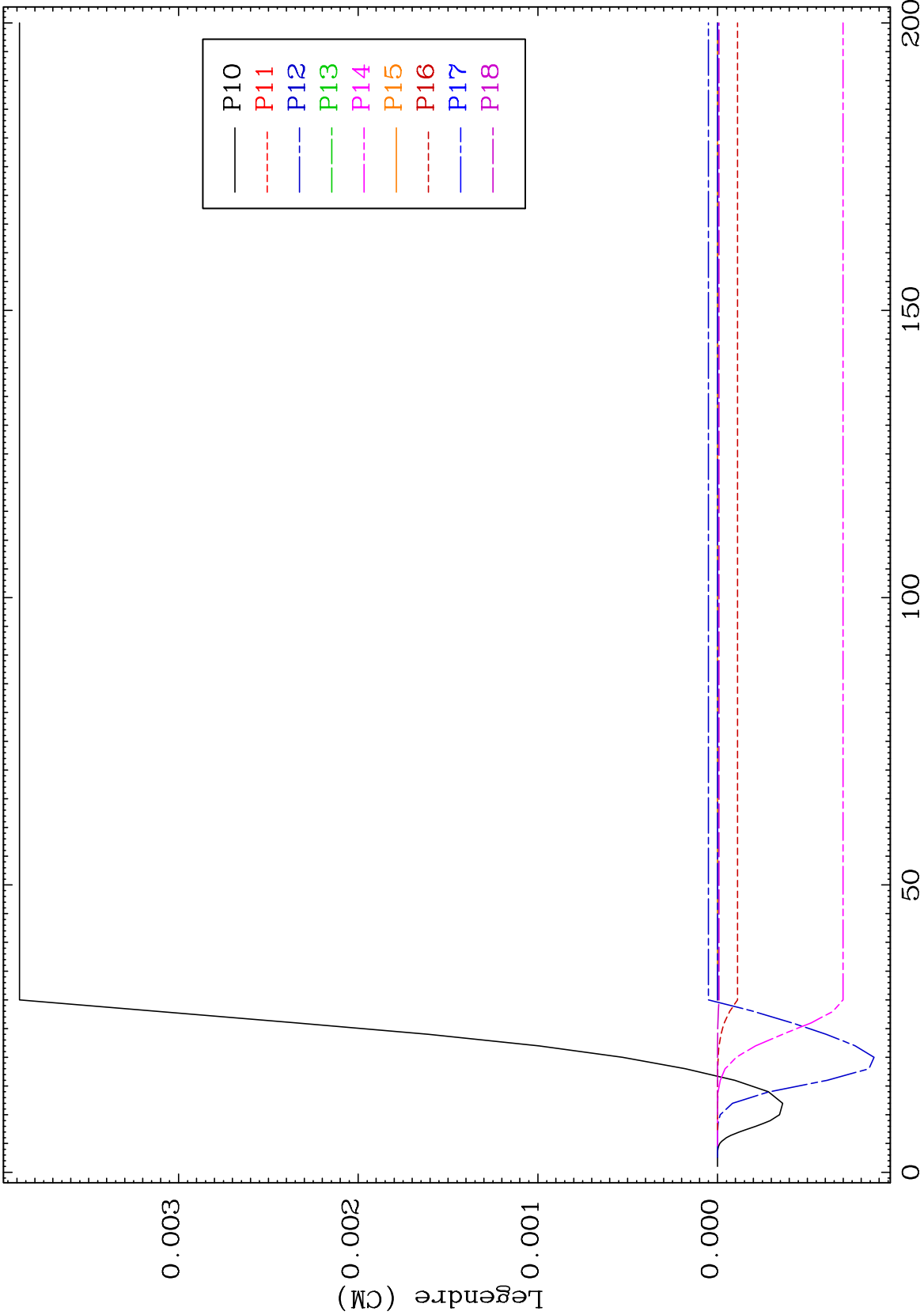




MAT 3116

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

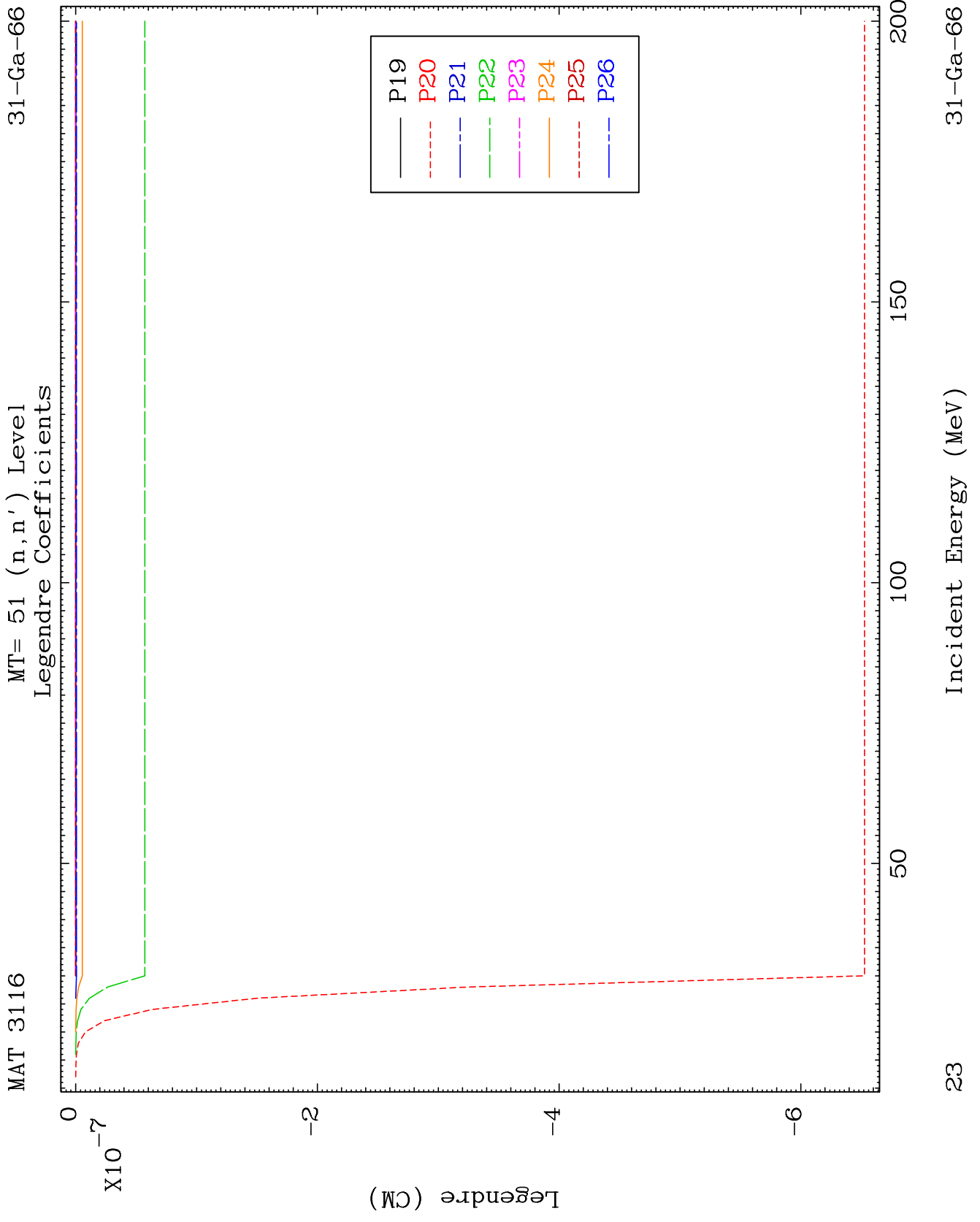
31-Ga-66



22

Incident Energy (MeV)

31-Ga-66



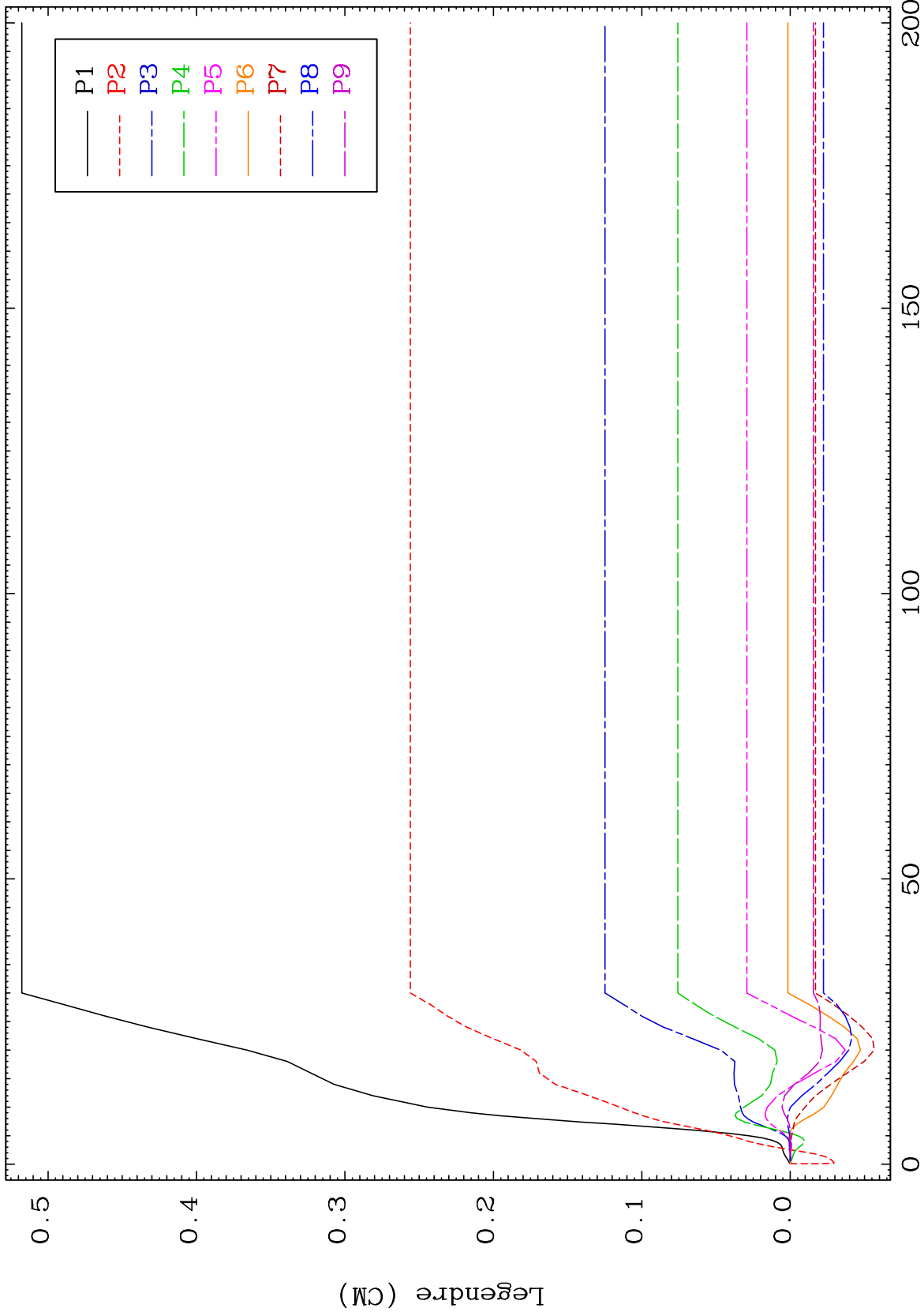


MAT 3116

MT= 52 (n,n') Level

31-Ga-66

Legendre Coefficients



24

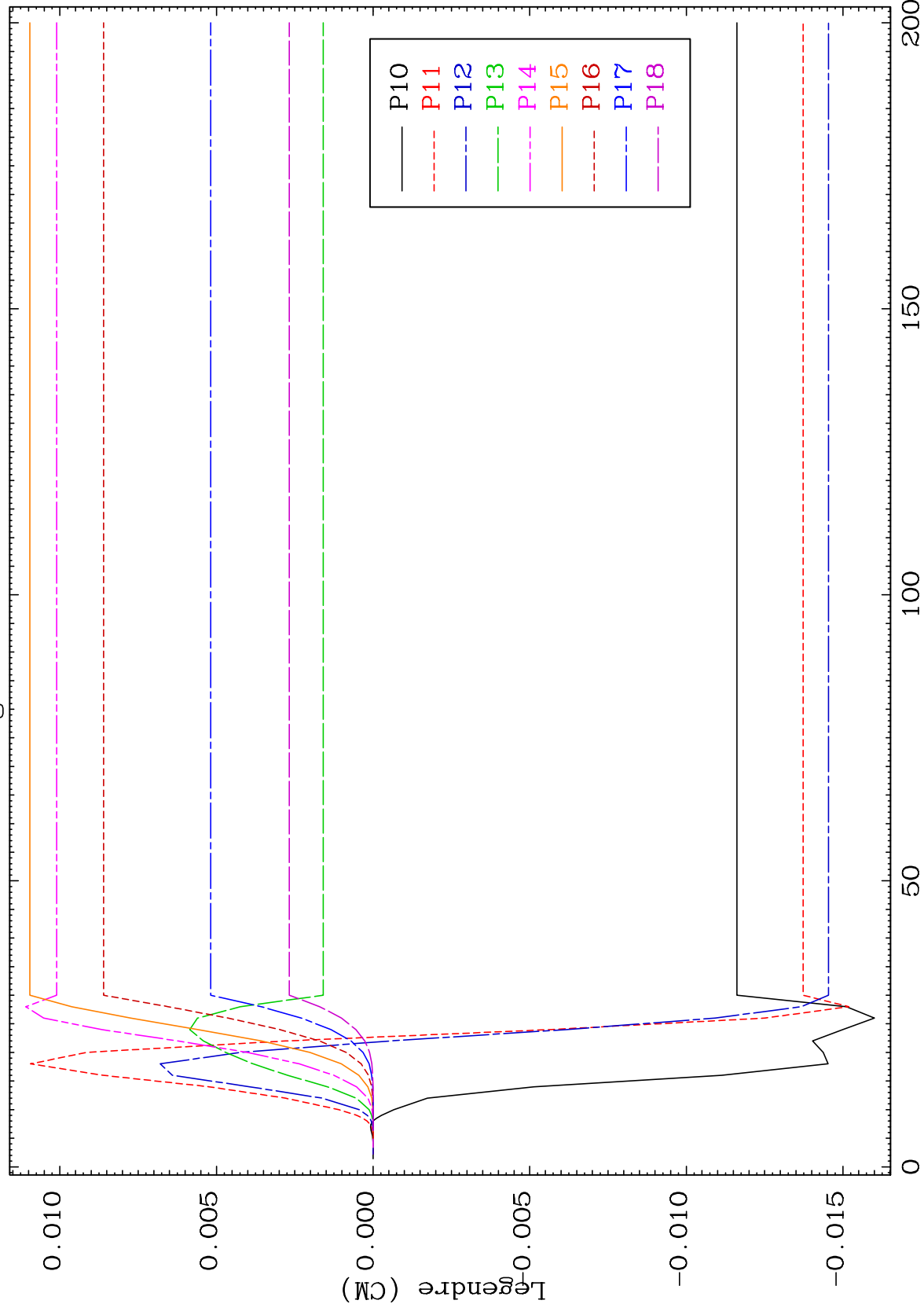
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

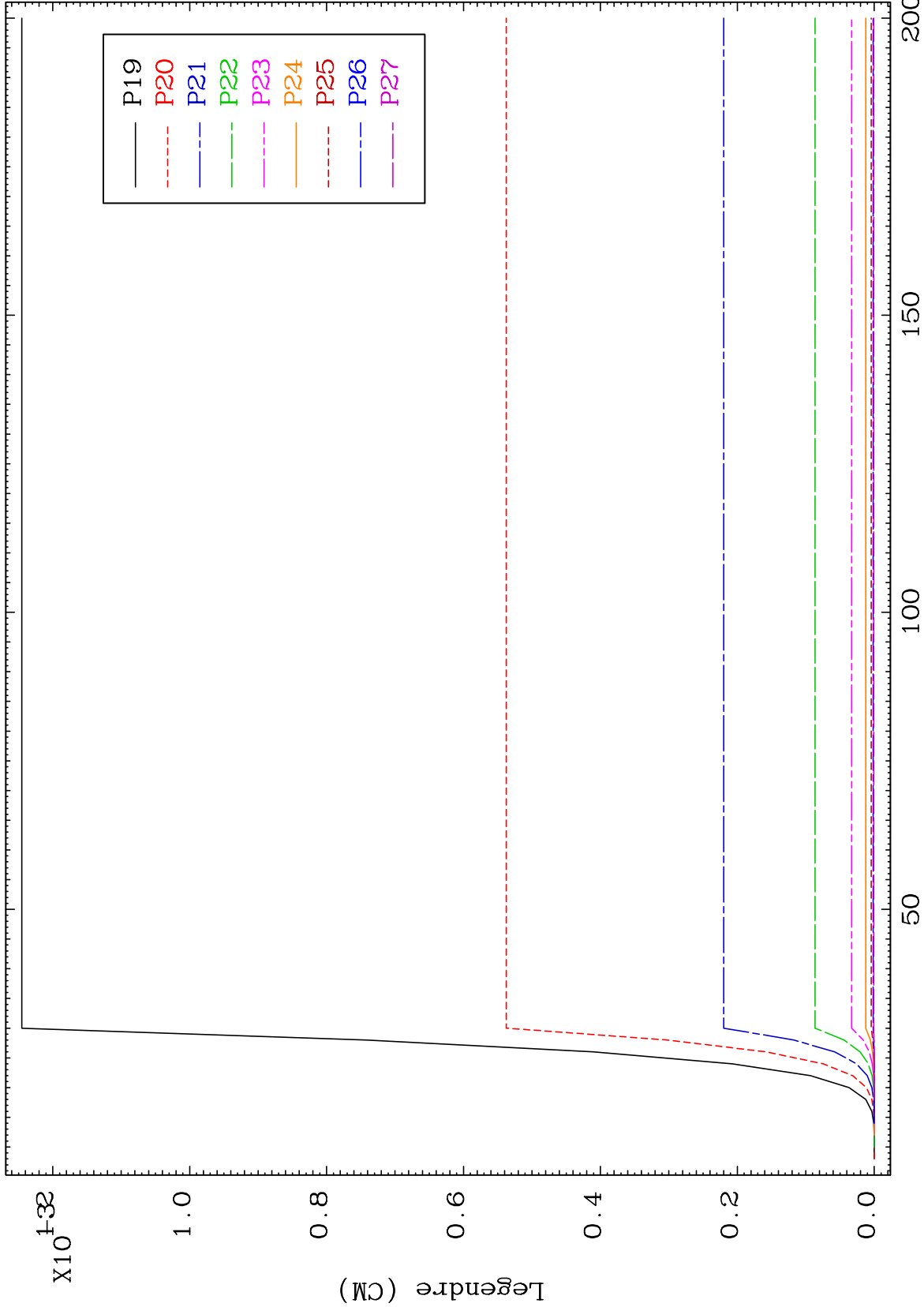
31-Ga-66



25

Incident Energy (MeV)

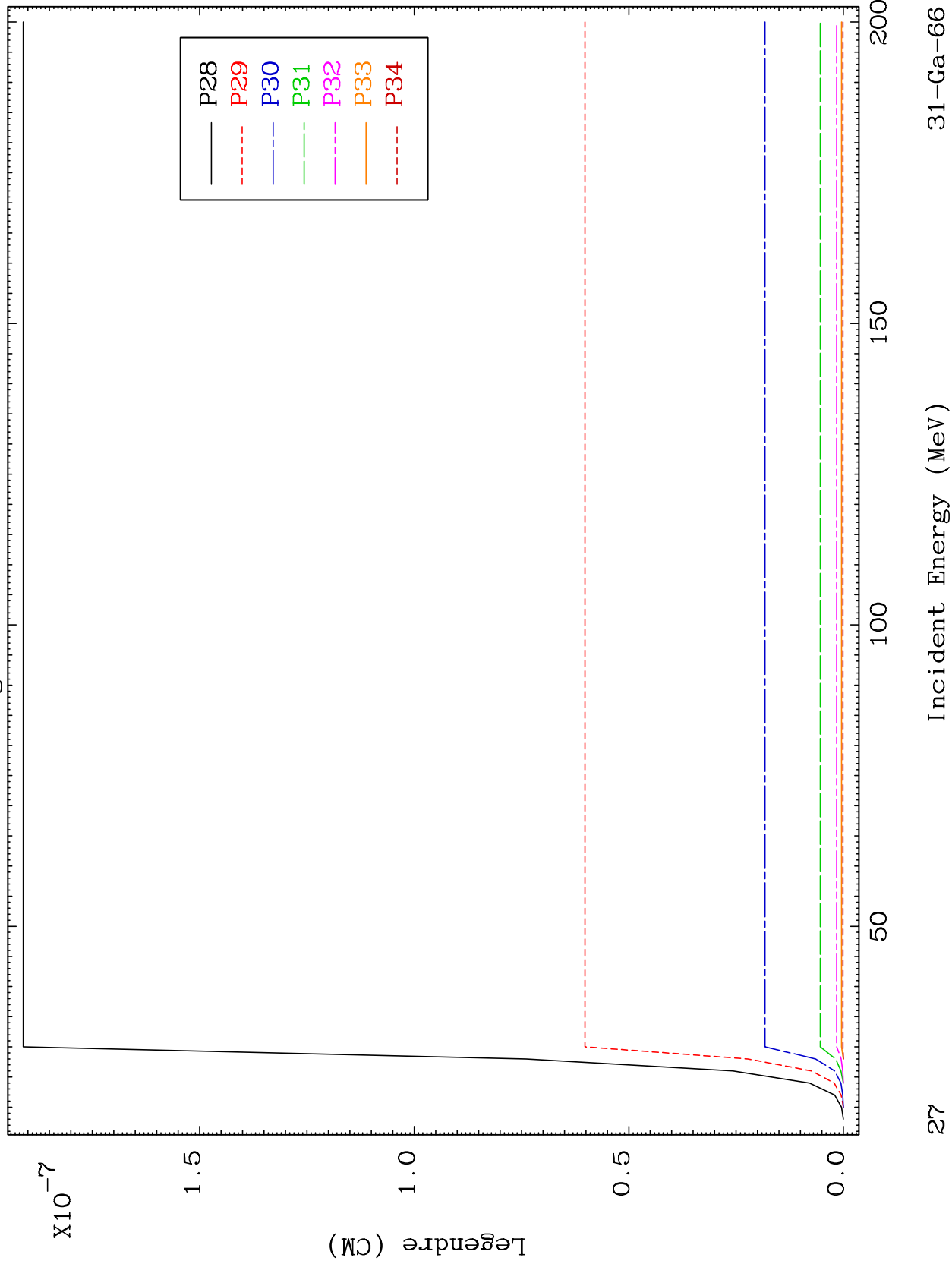
31-Ga-66



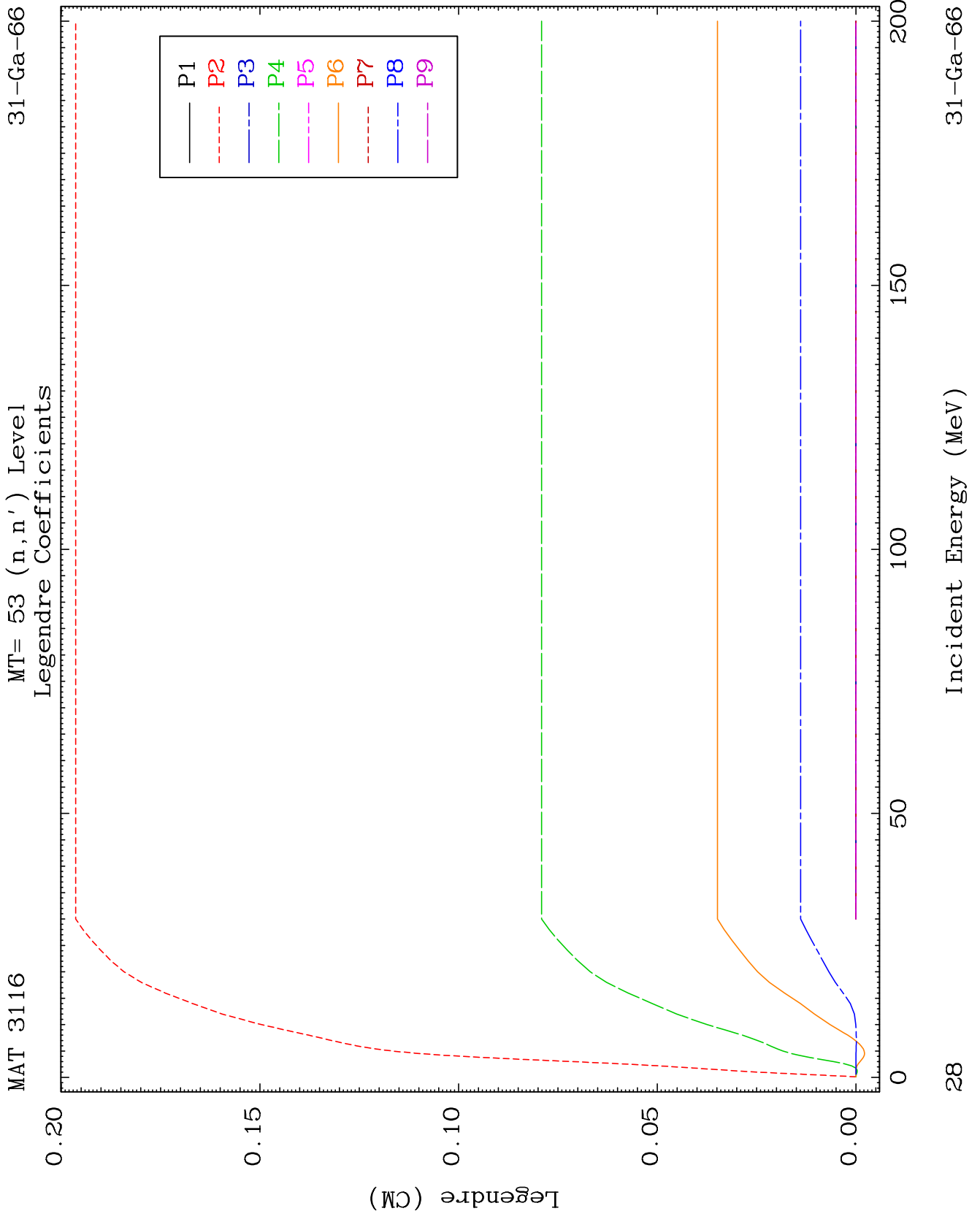
MAT 3116

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

31-Ga-66



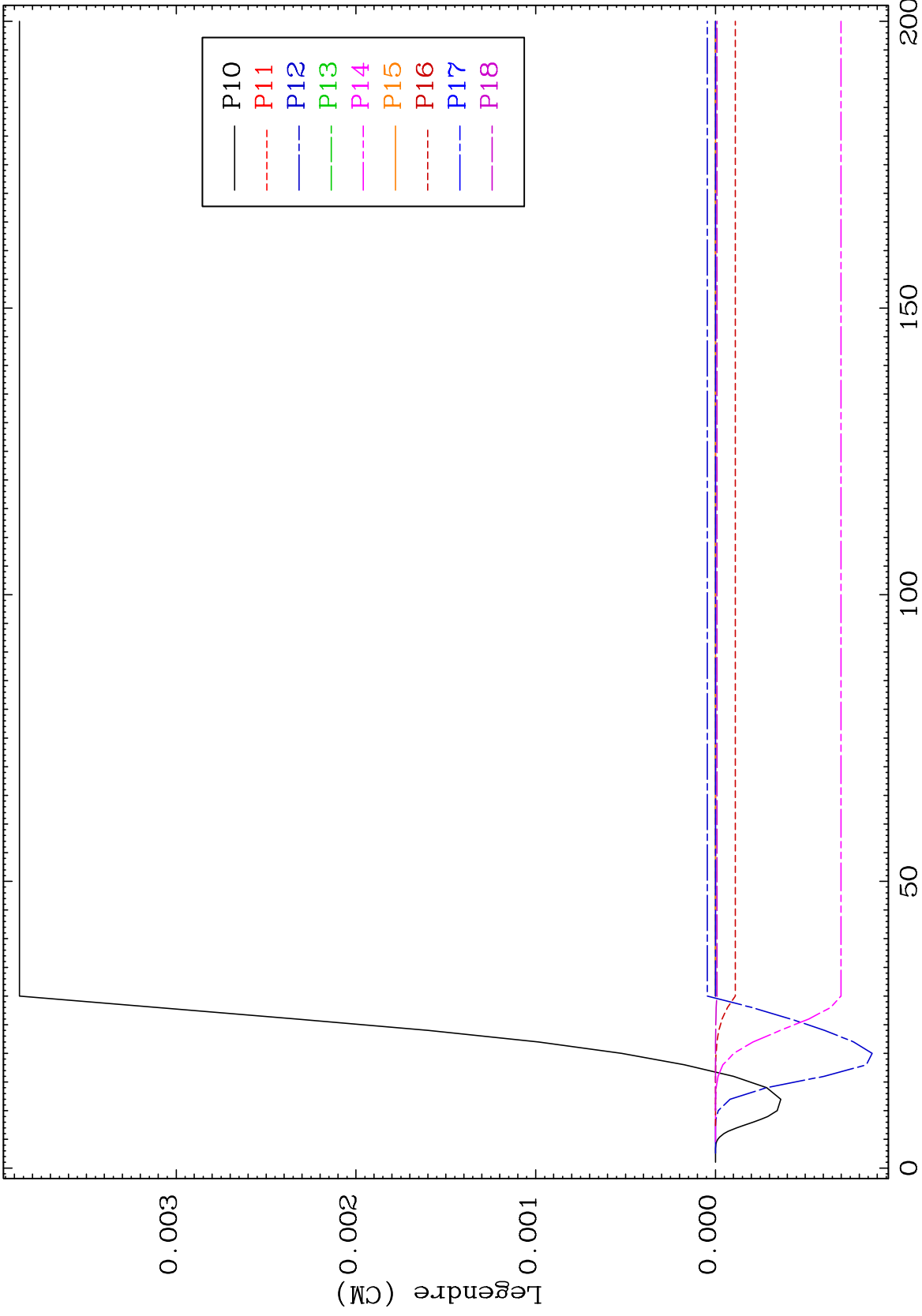
27



MAT 3116

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

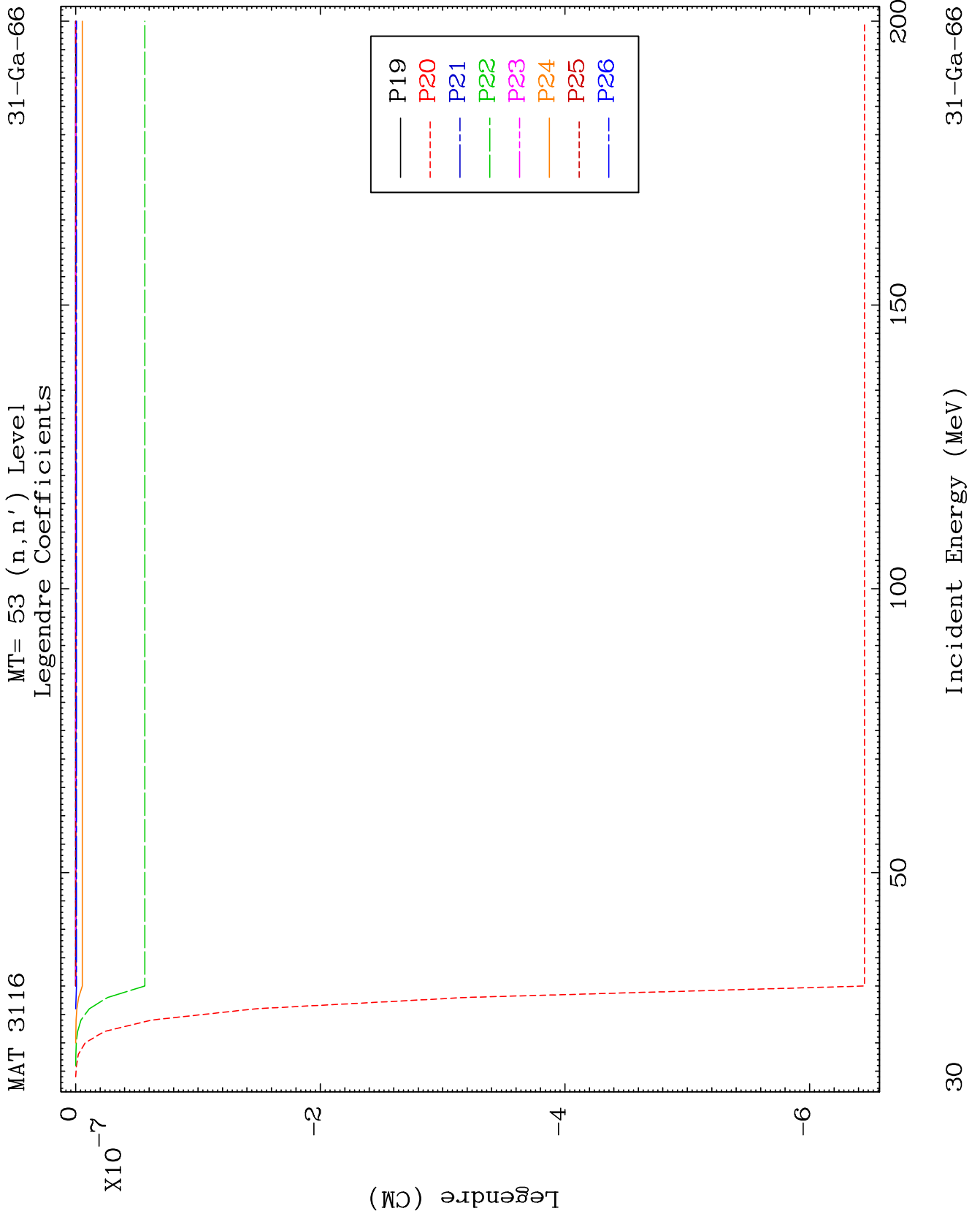
31-Ga-66

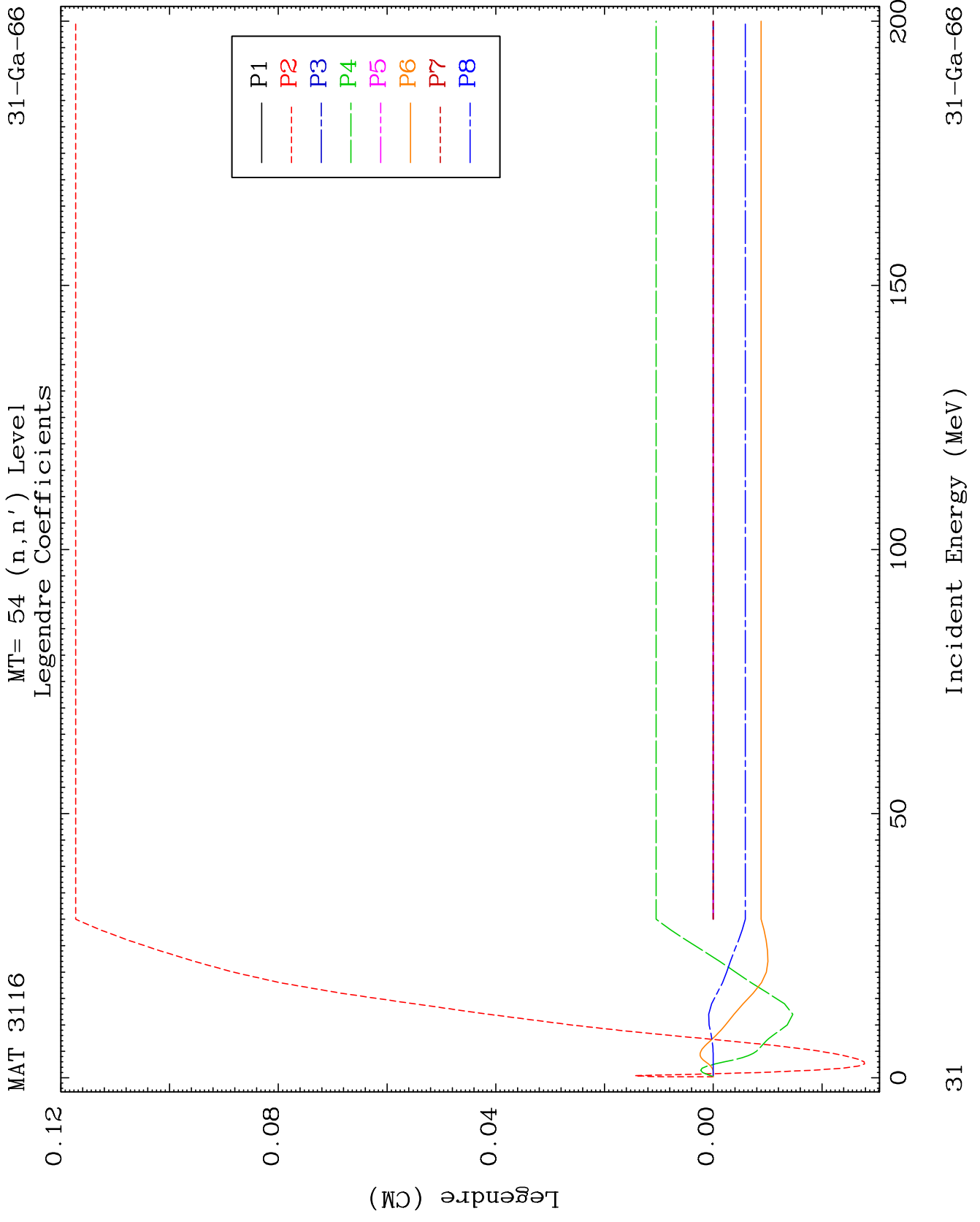


29

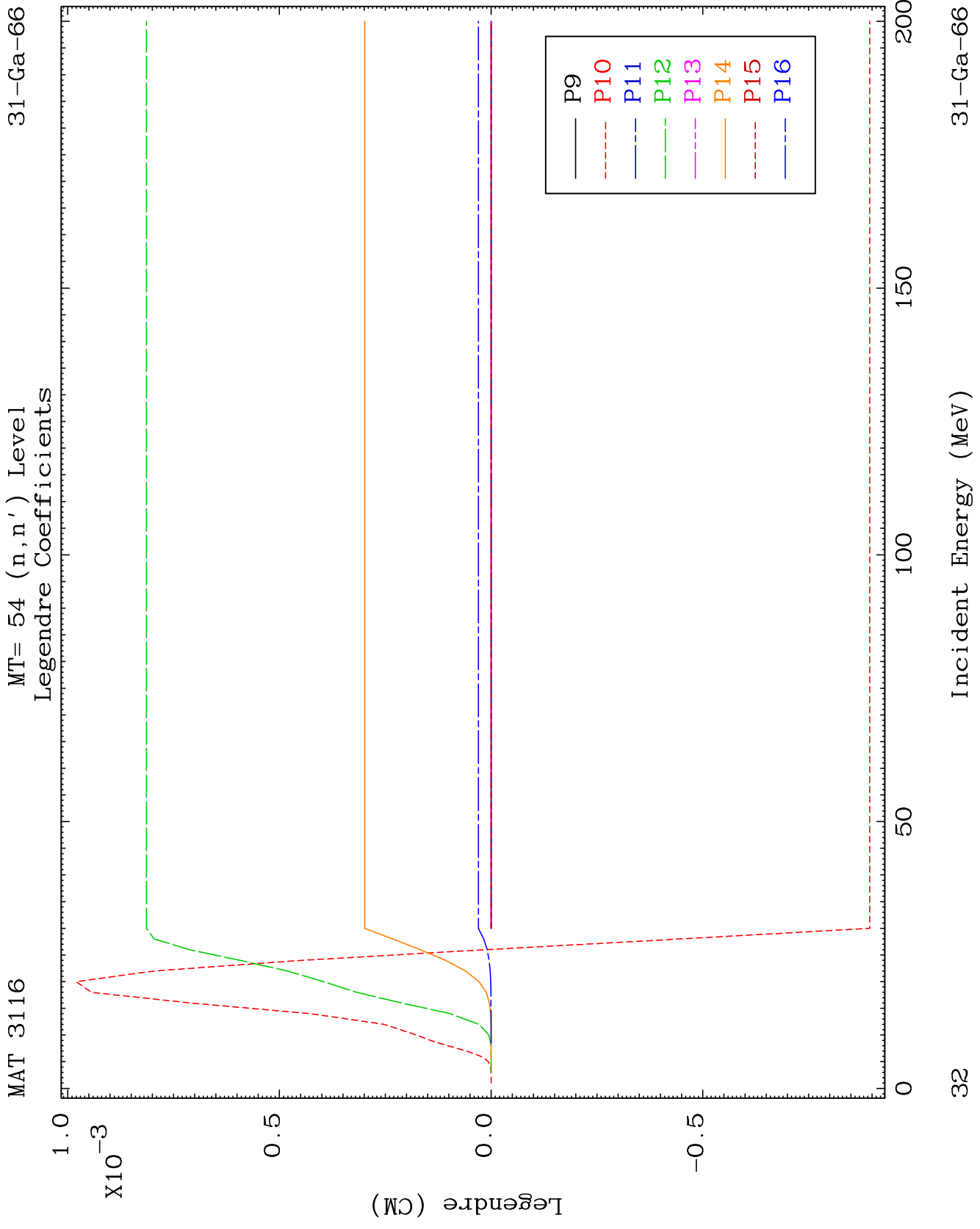
Incident Energy (MeV)

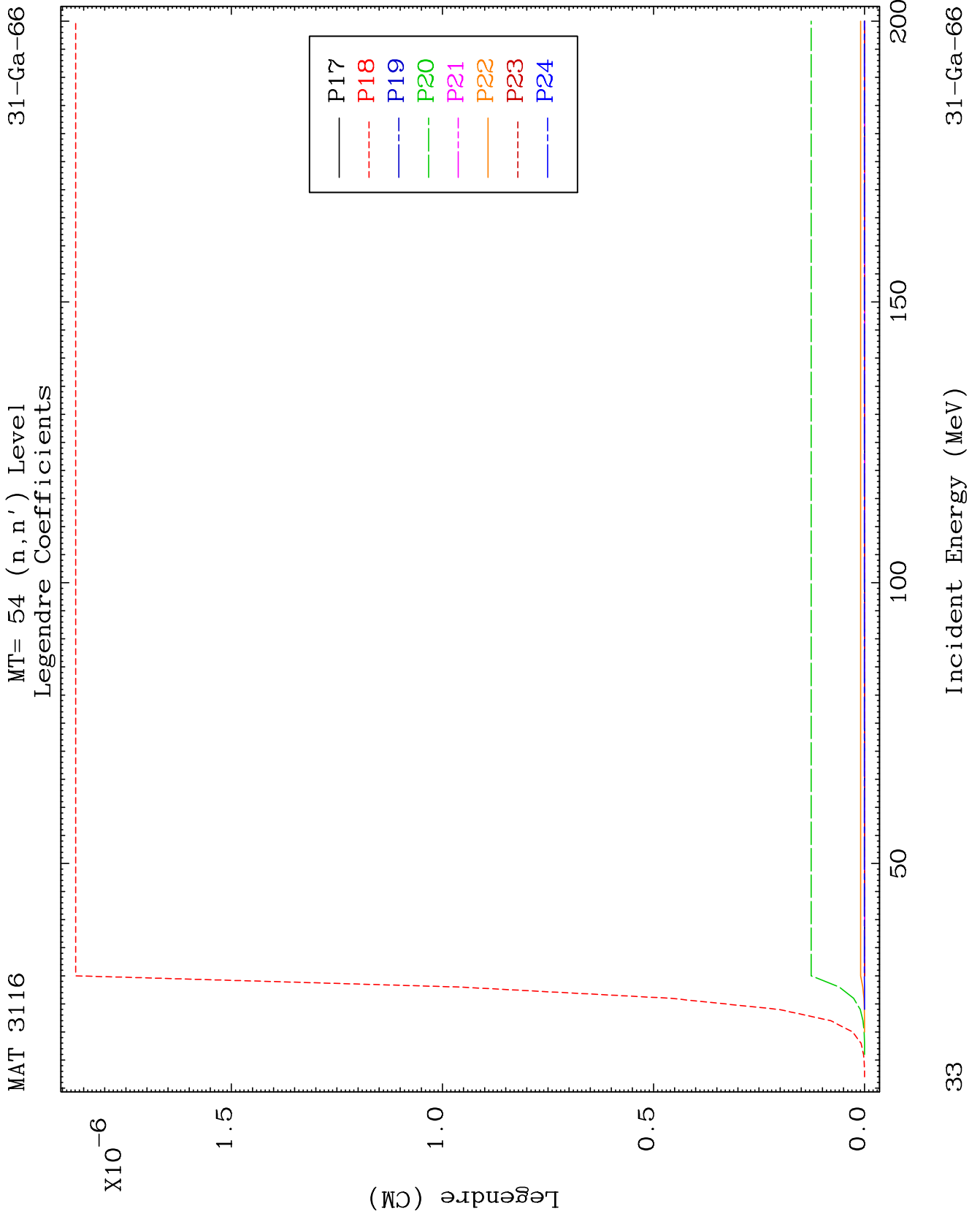
31-Ga-66







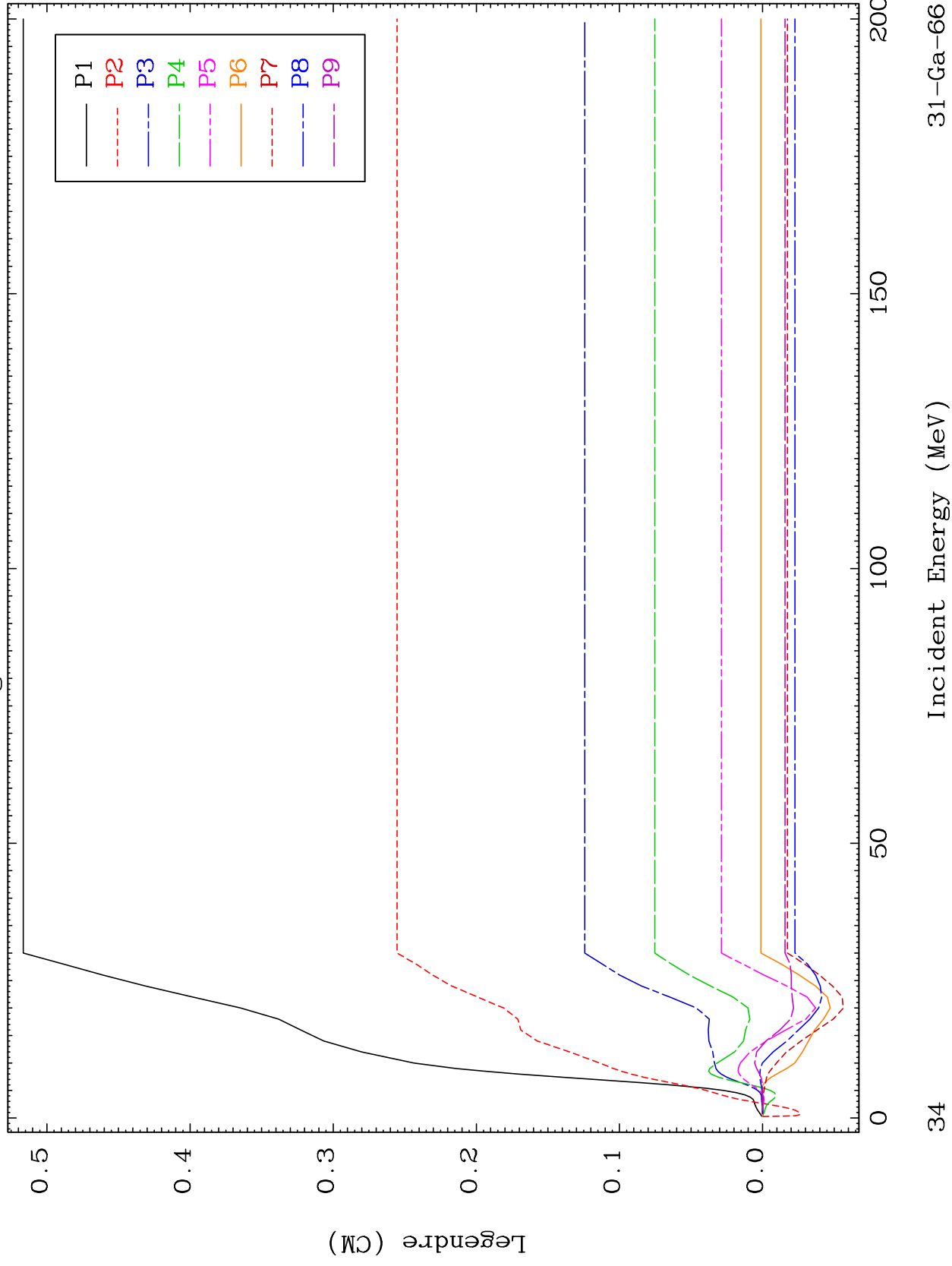




MAT 3116

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

31-Ga-66



31-Ga-66

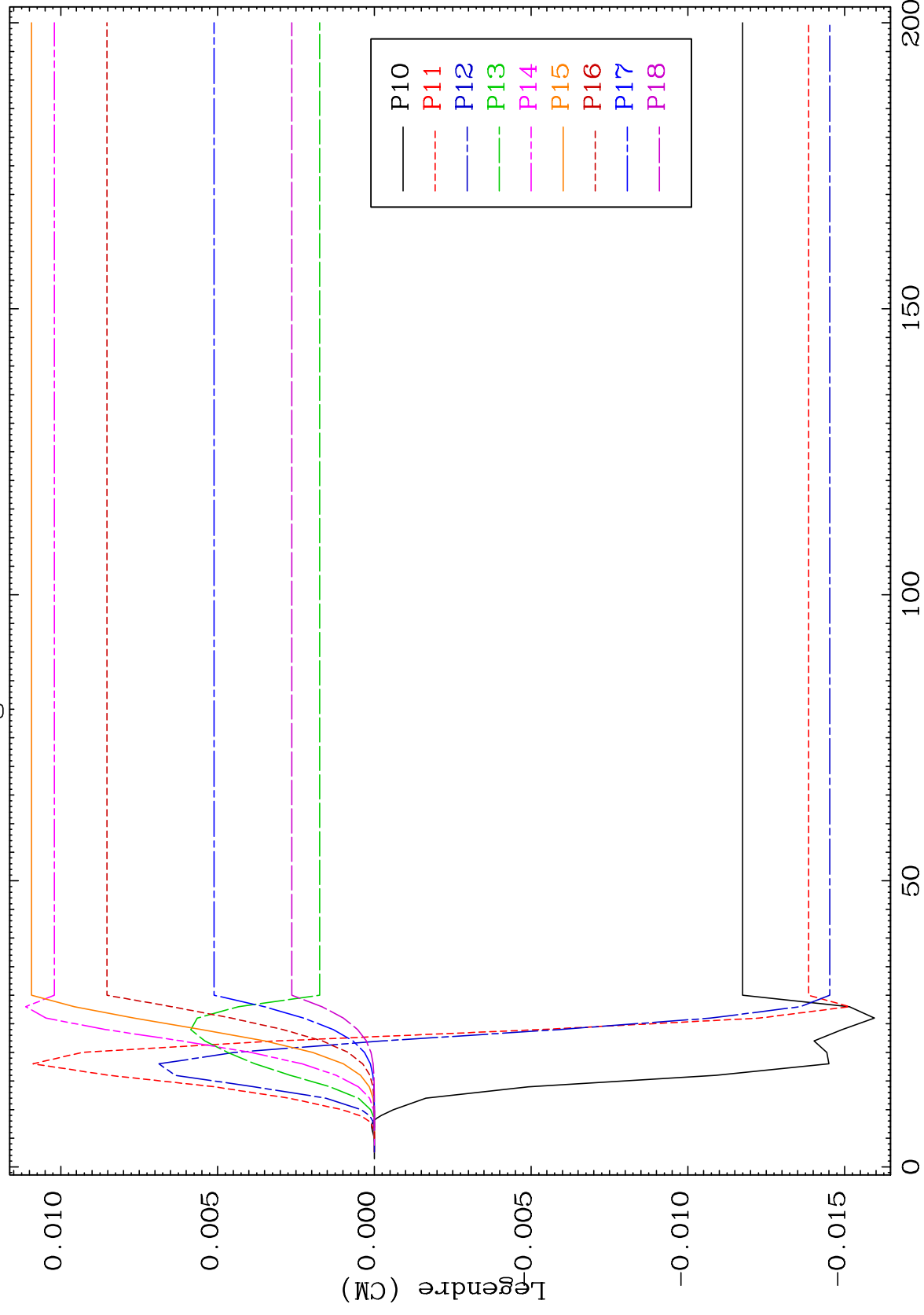
Incident Energy (MeV)

34

MAT 3116

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

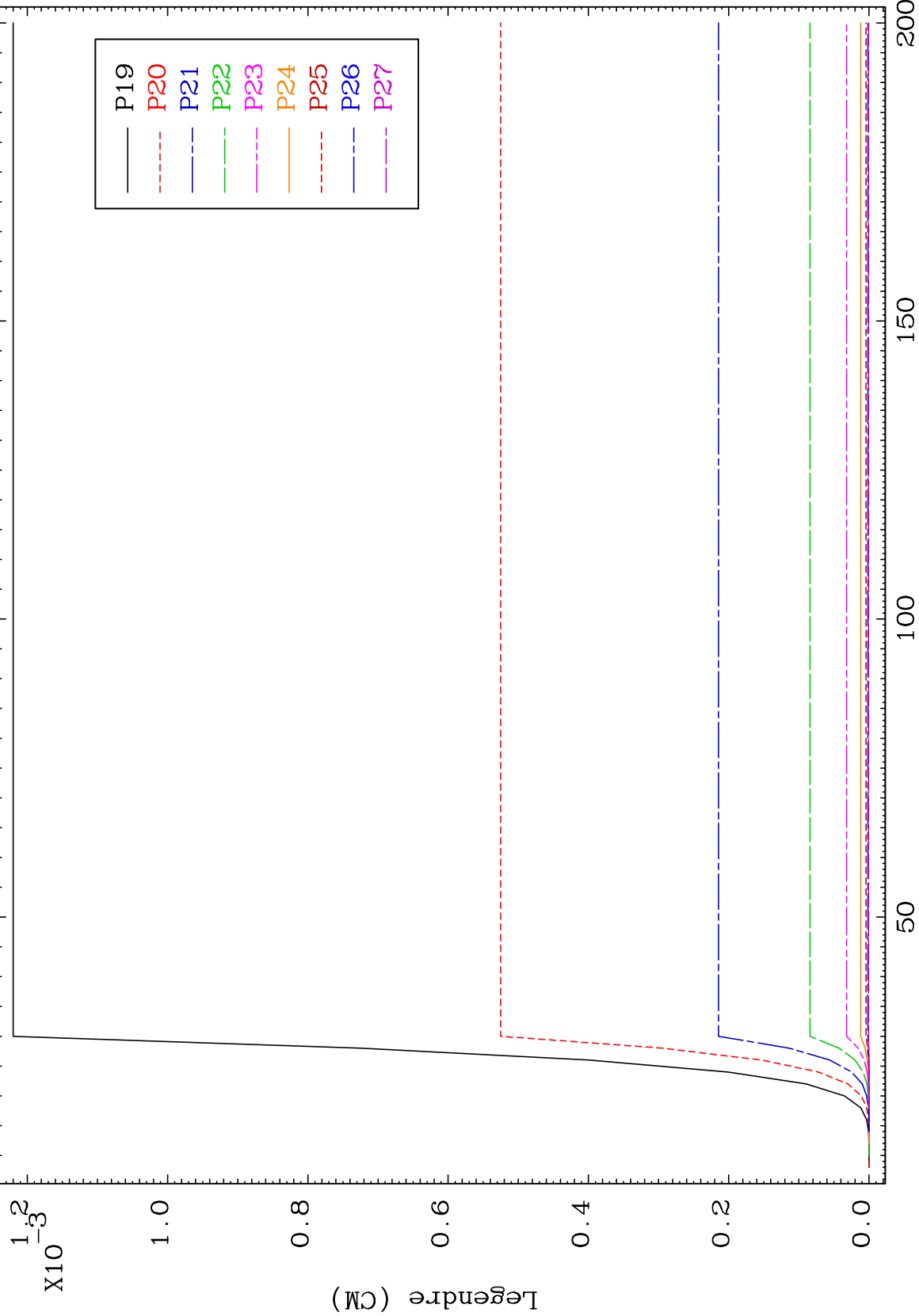
31-Ga-66



35

Incident Energy (MeV)

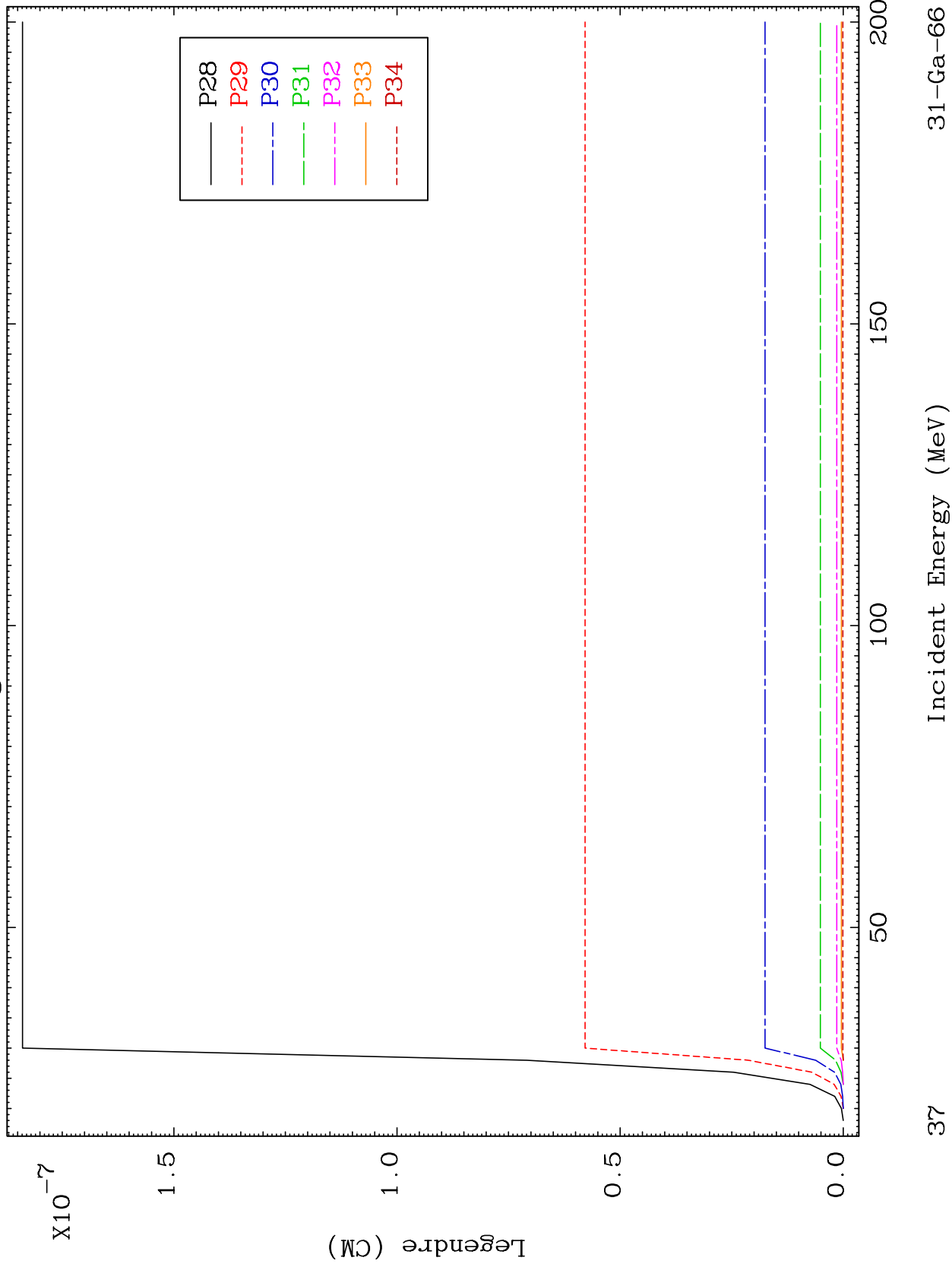
31-Ga-66



MAT 3116

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

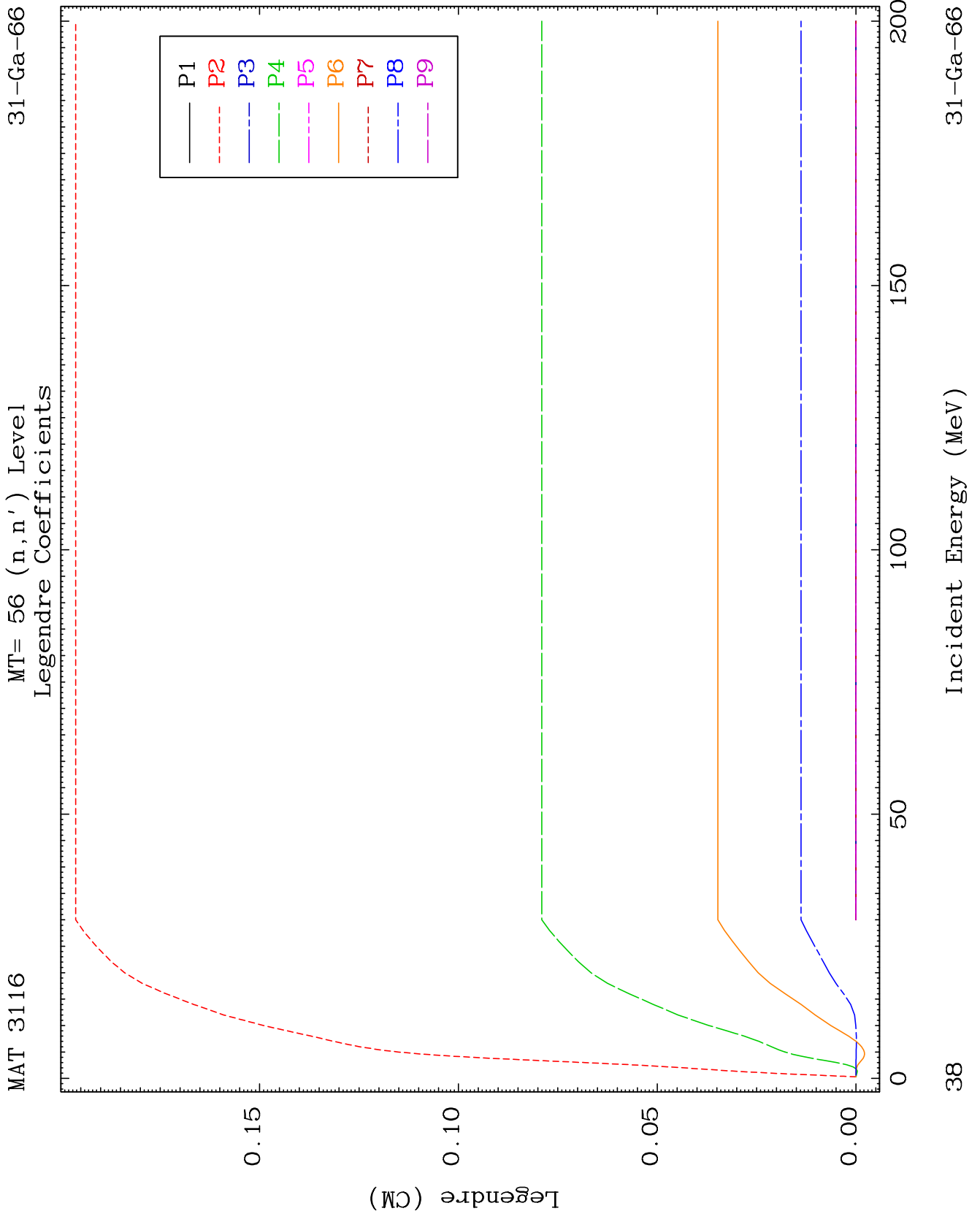
31-Ga-66



37

Incident Energy (MeV)

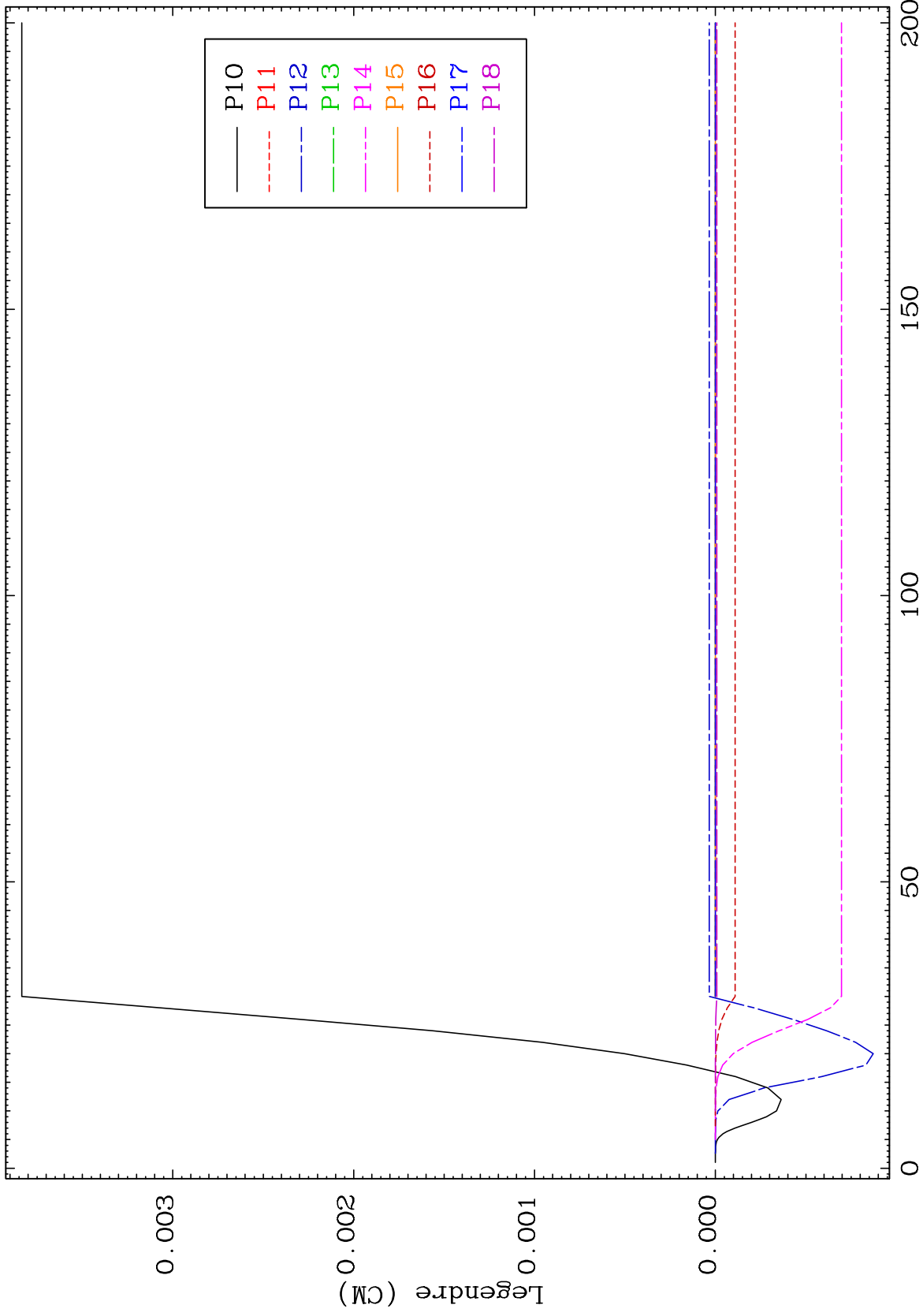
31-Ga-66



MAT 3116

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

31-Ga-66

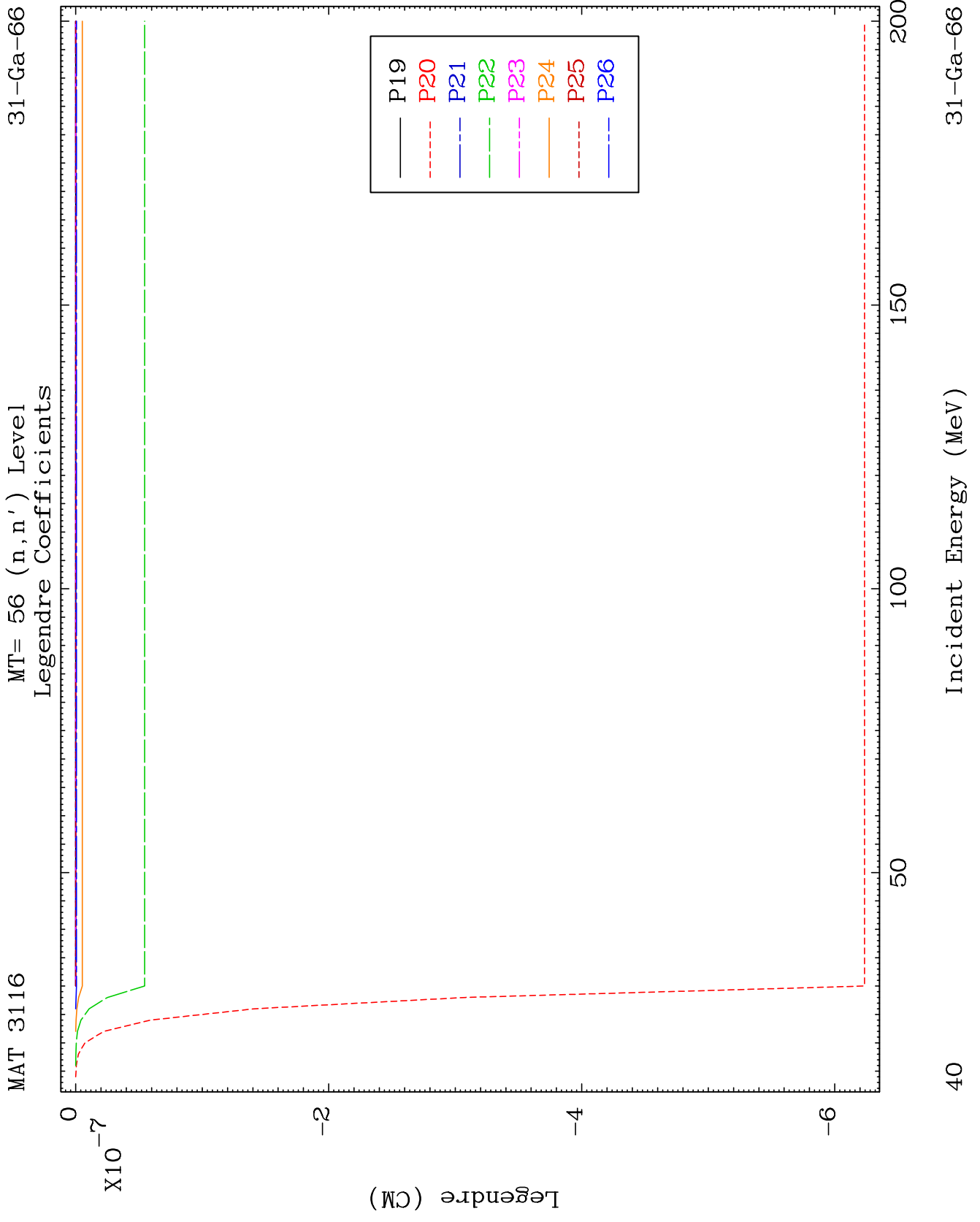


39

Incident Energy (MeV)

31-Ga-66

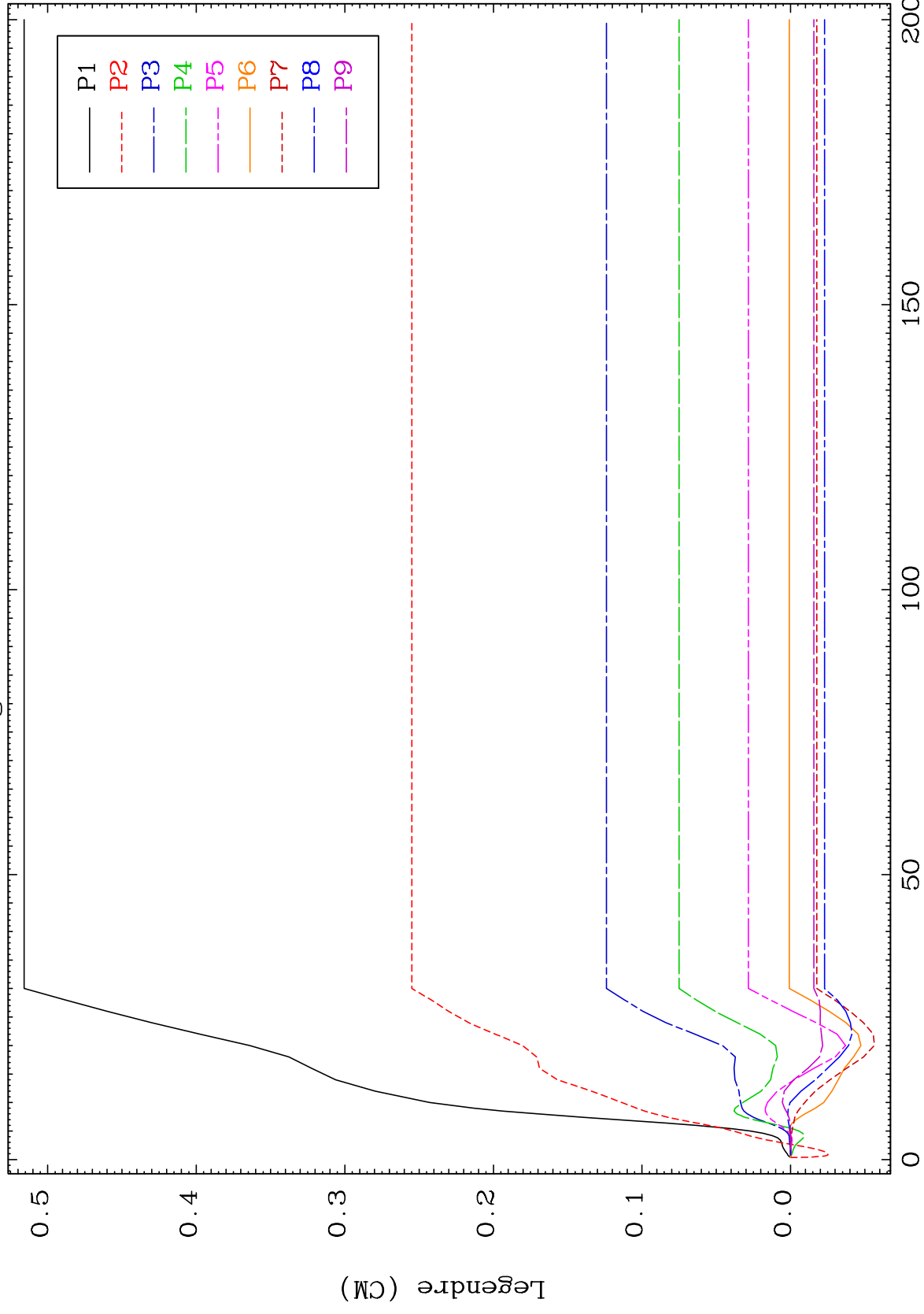




MAT 3116

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

31-Ga-66



41

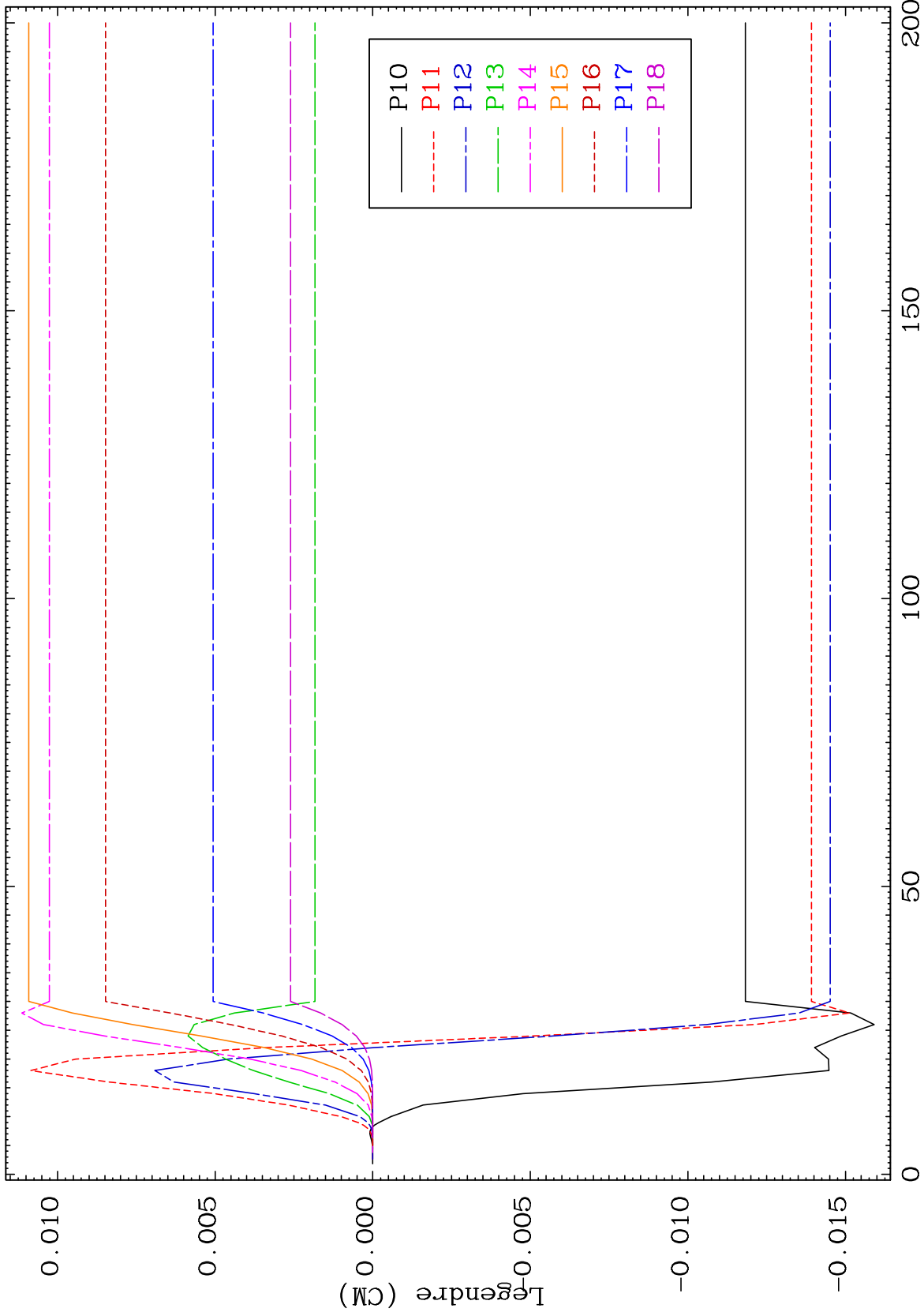
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

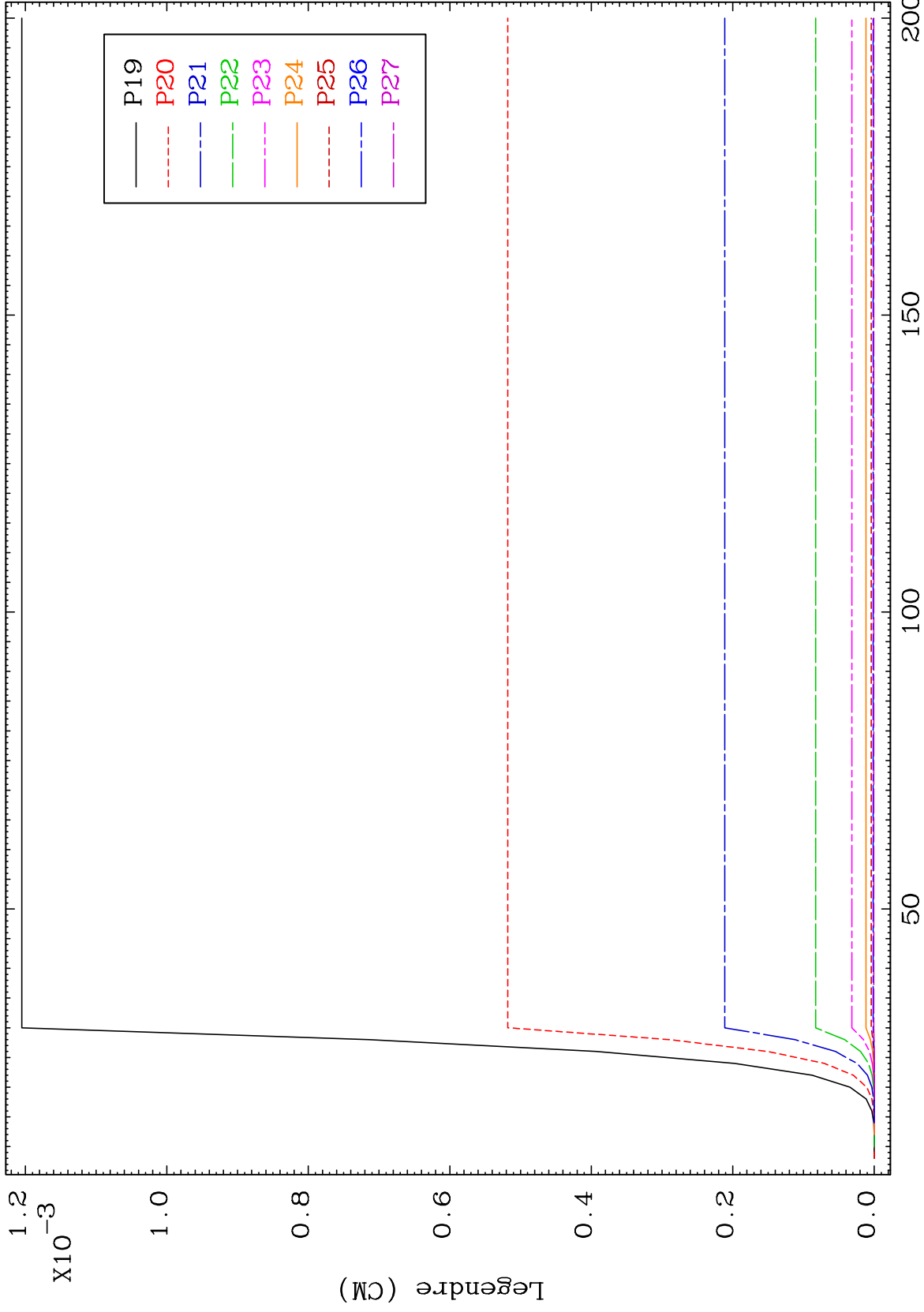
31-Ga-66

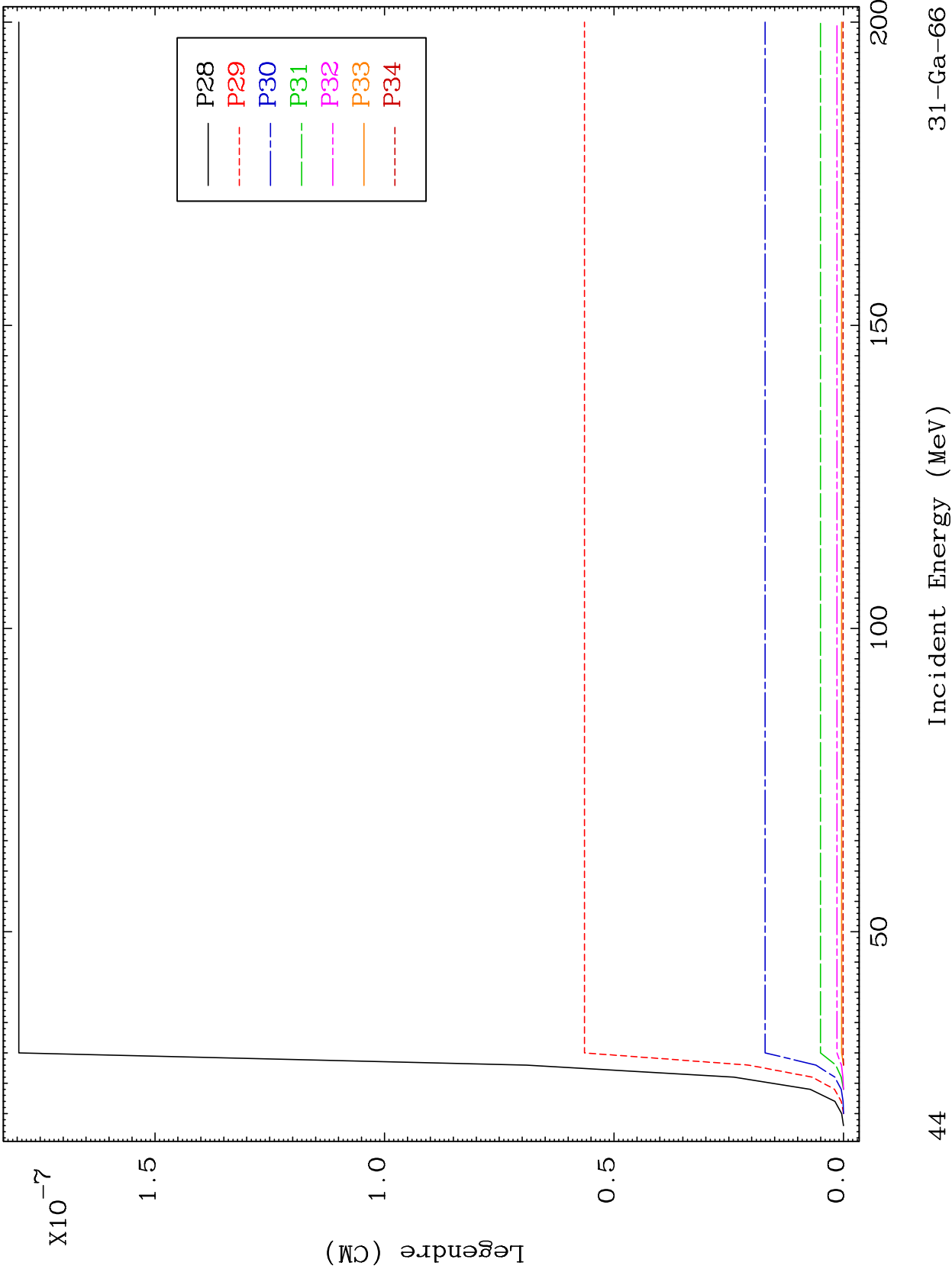


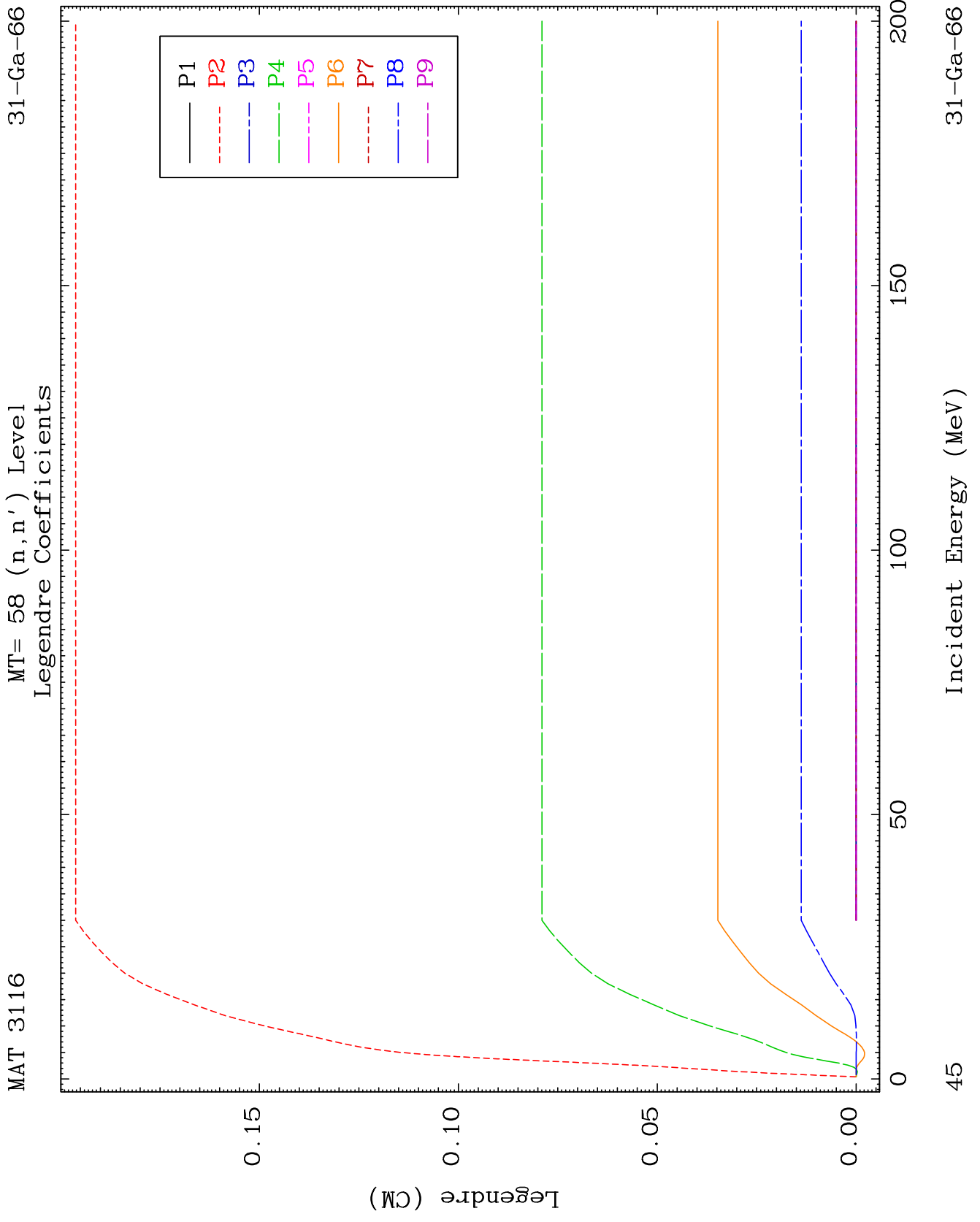
42

Incident Energy (MeV)

31-Ga-66



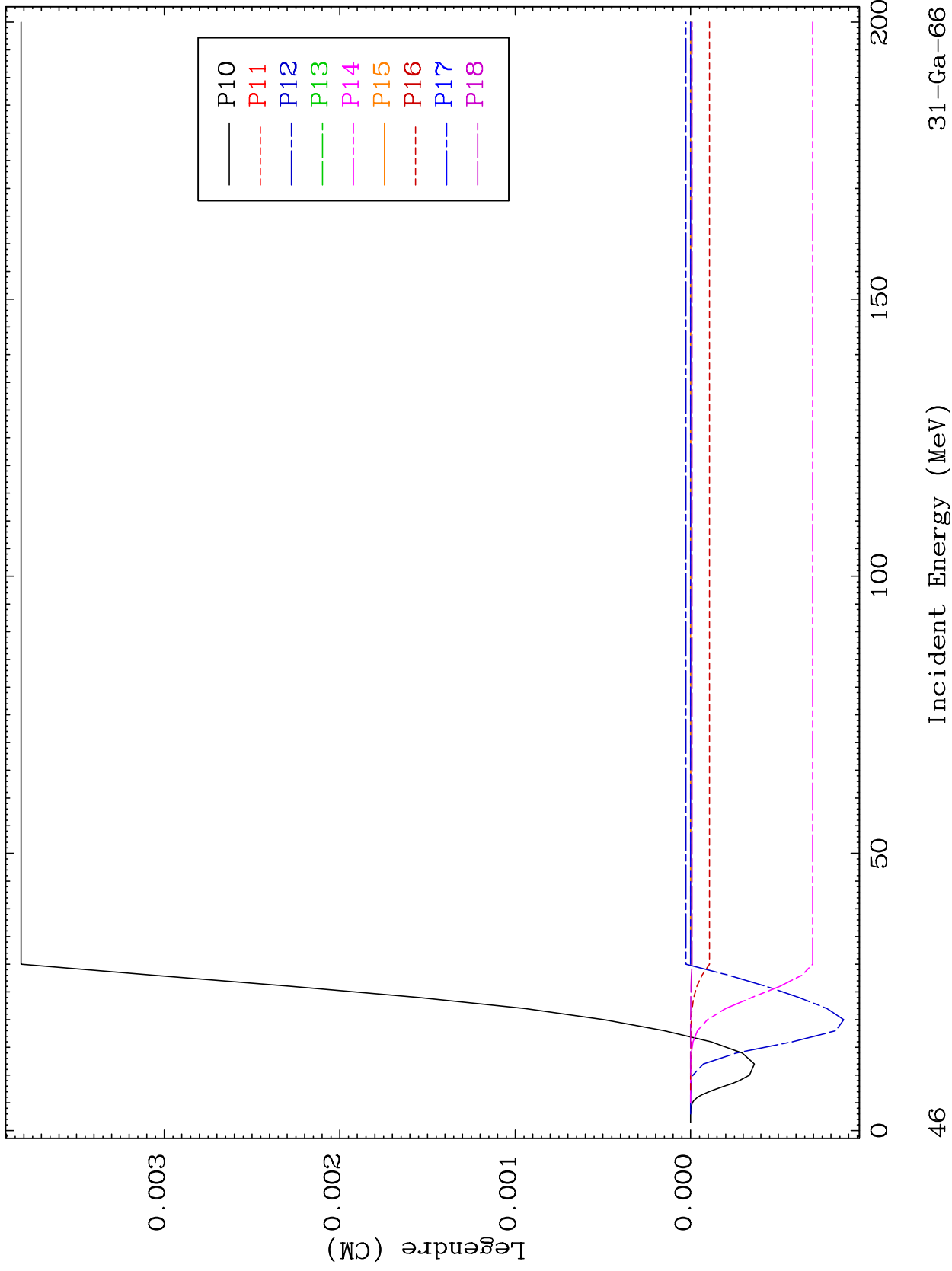




MAT 3116

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

31-Ga-66



46

Incident Energy (MeV)

31-Ga-66

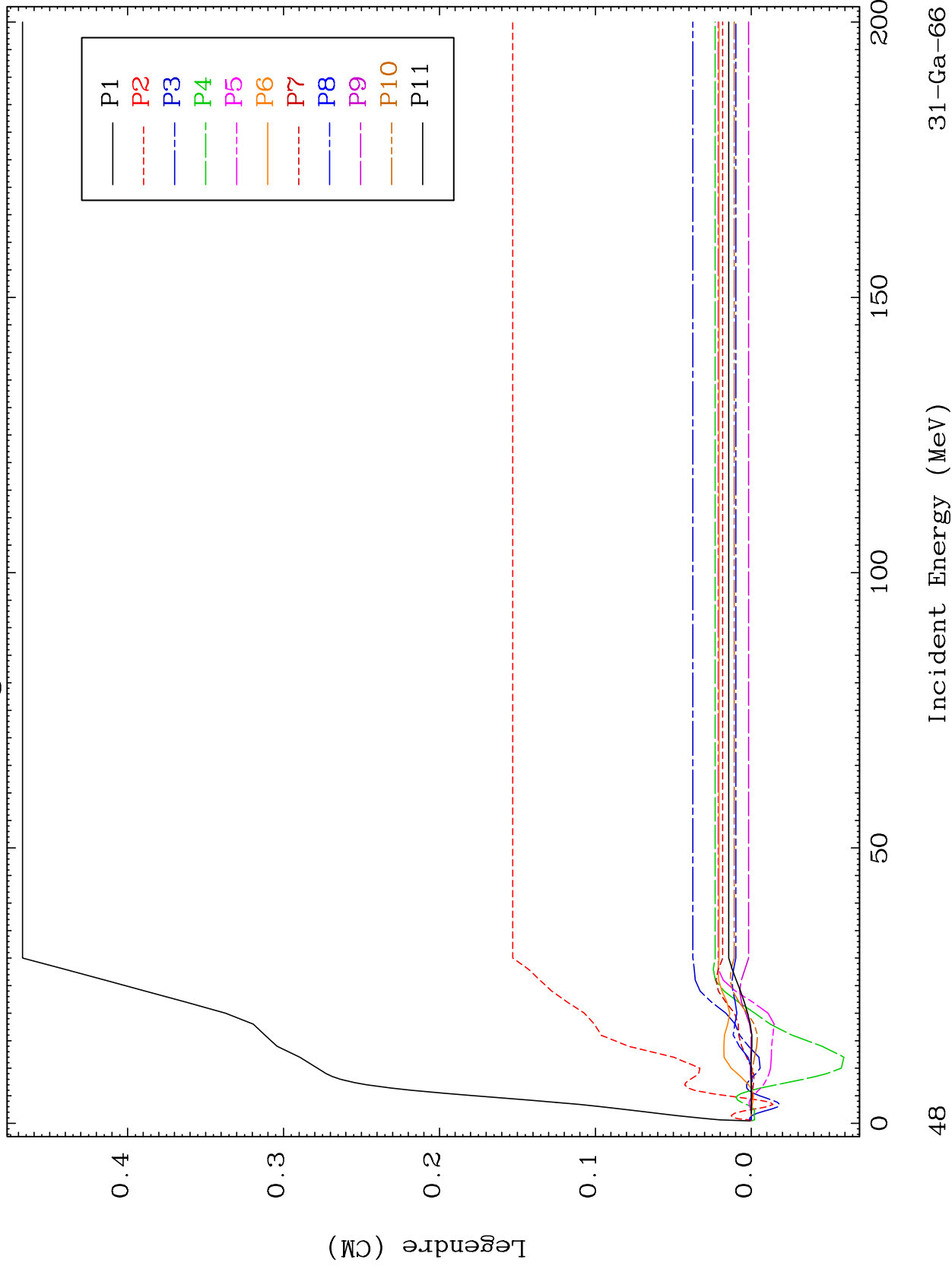




MAT 3116

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

31-Ga-66



31-Ga-66

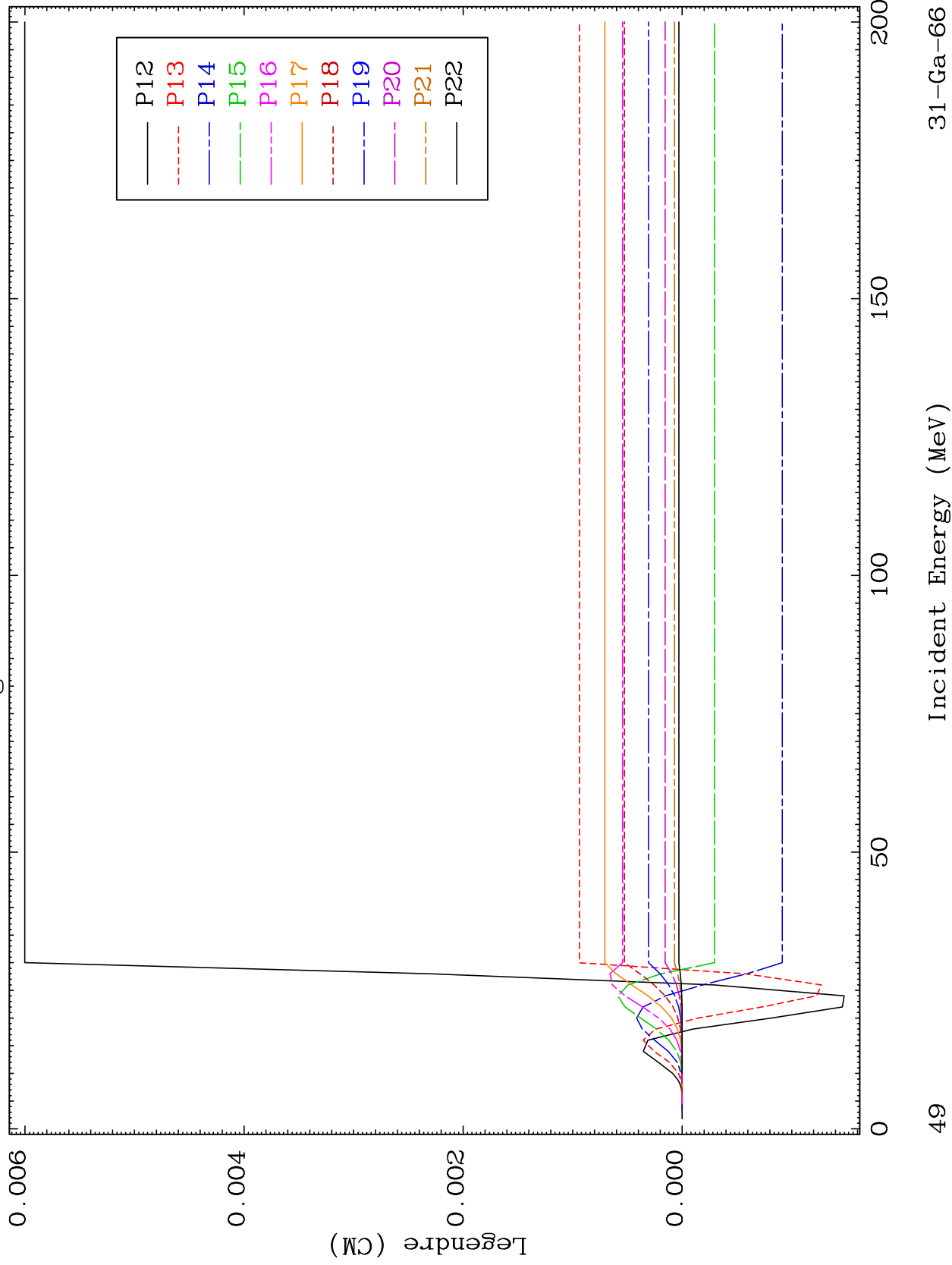
Incident Energy (MeV)

48

MAT 3116

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

31-Ga-66

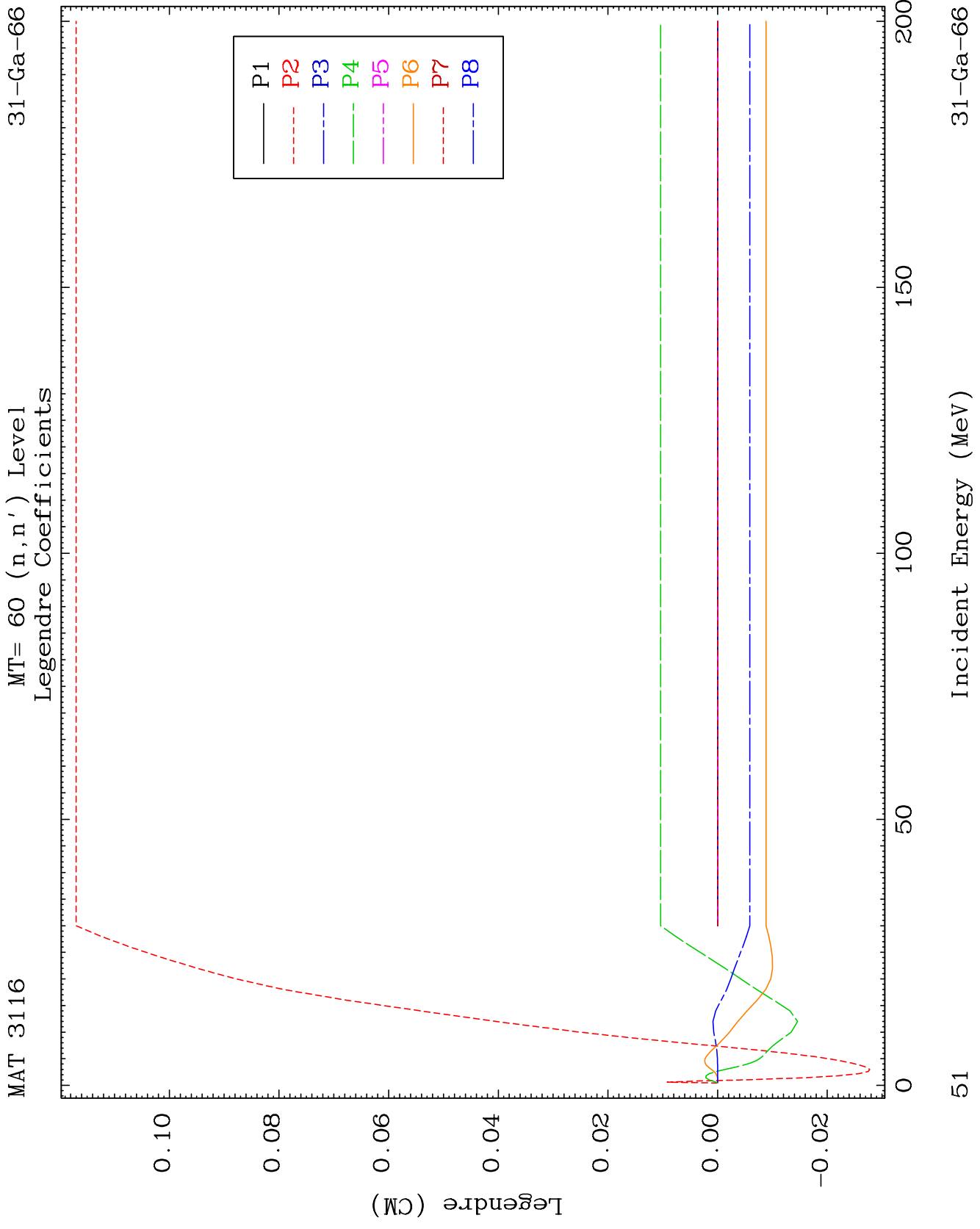


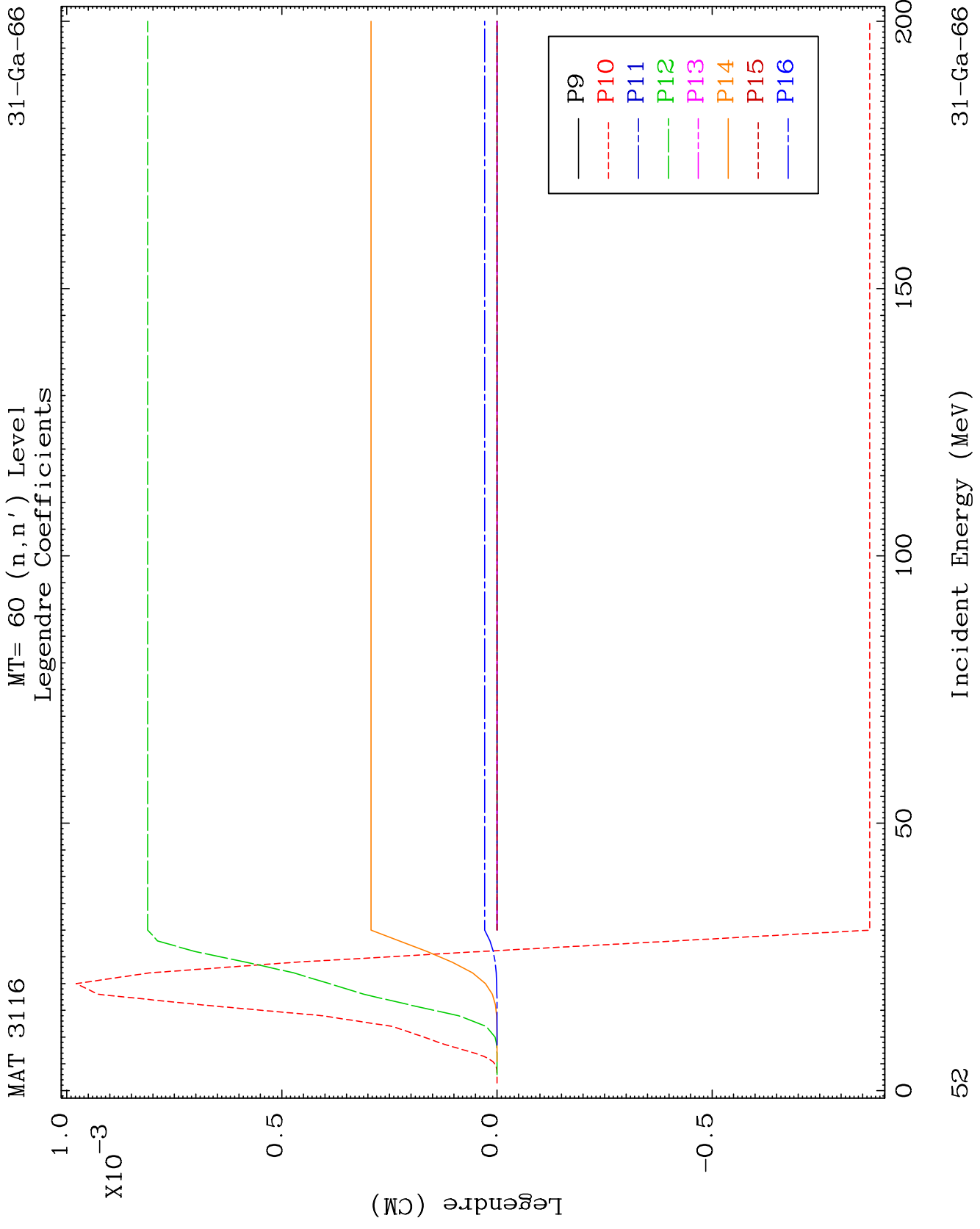
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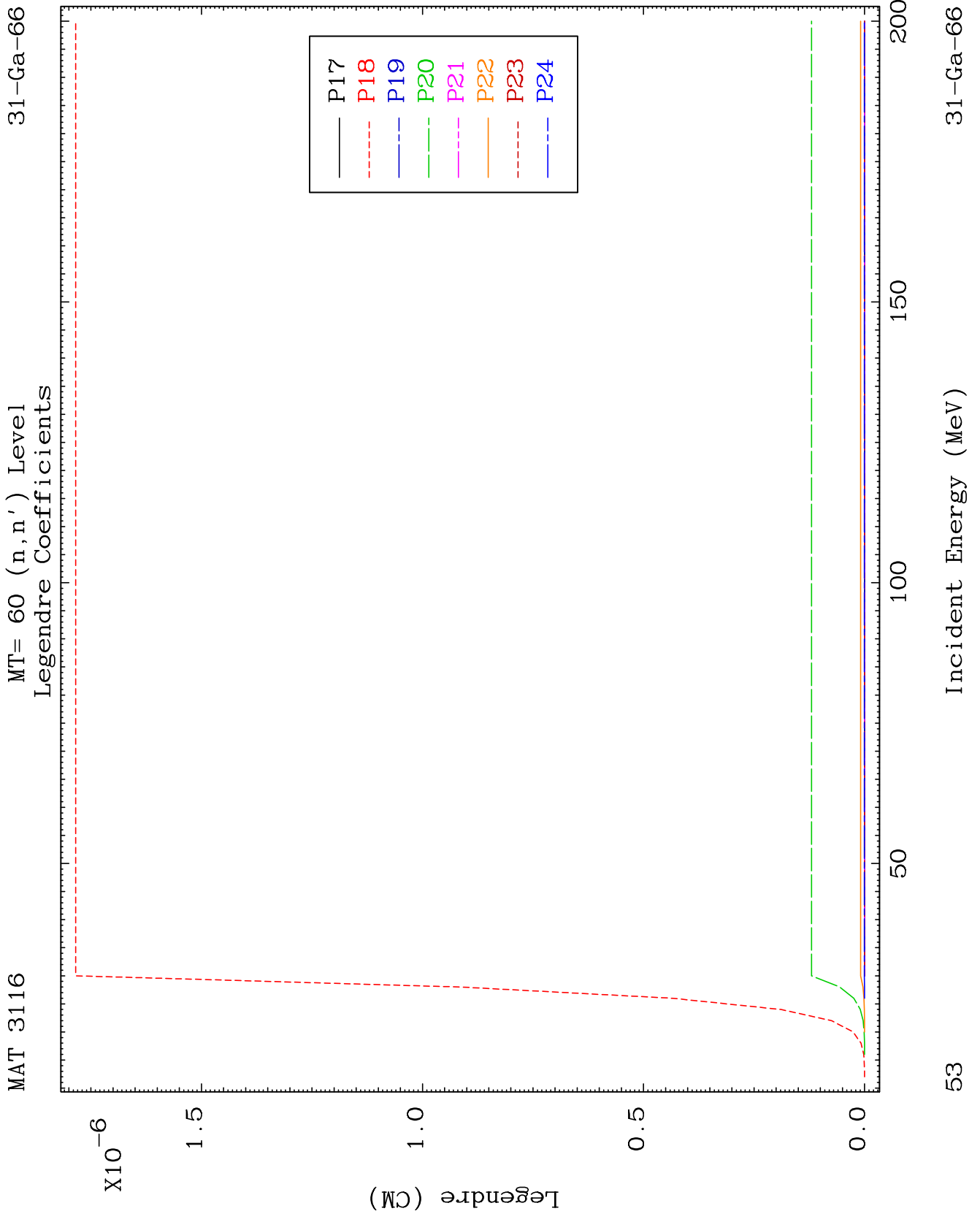
Incident Energy (MeV)

31-Ga-66







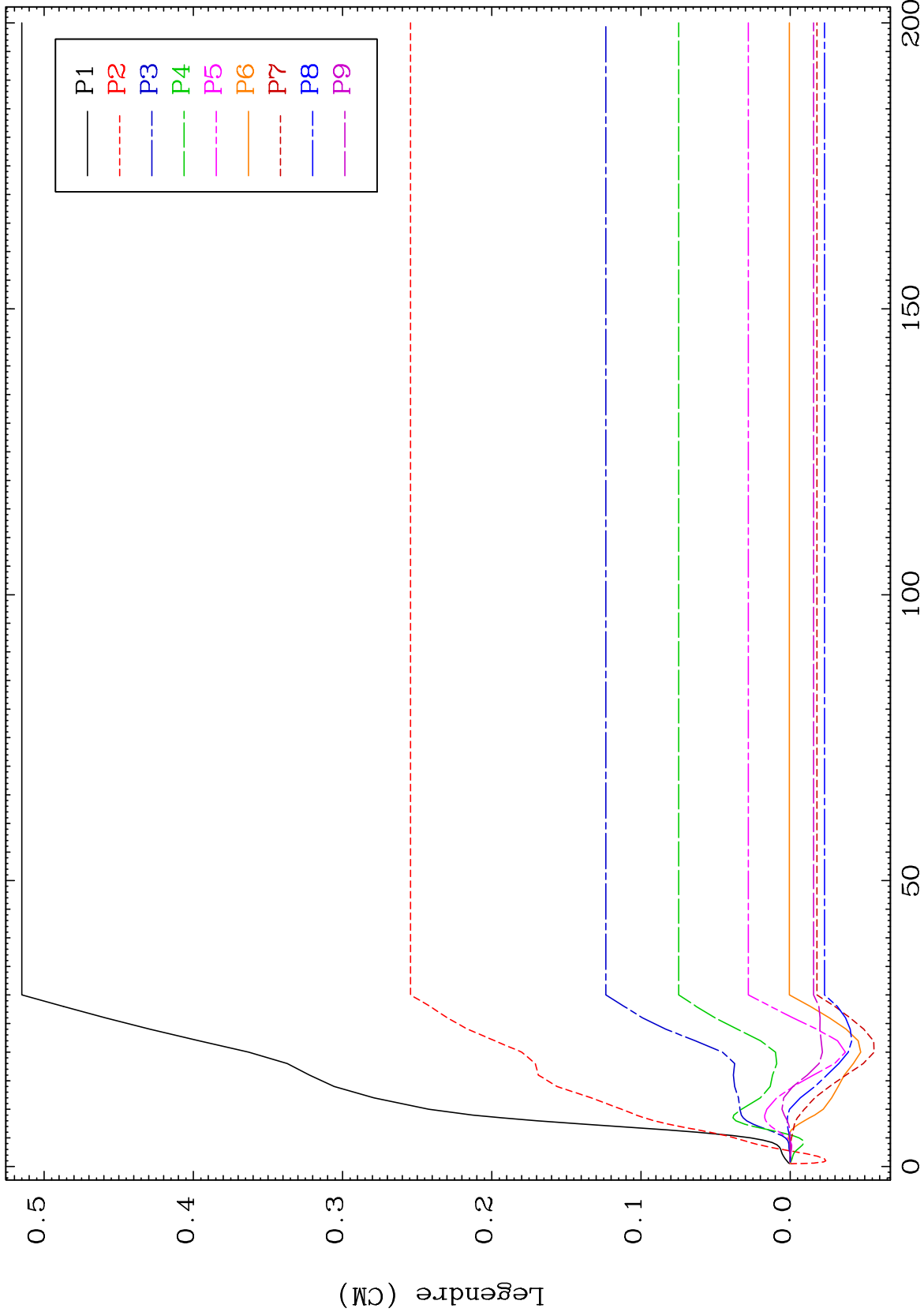


MAT 3116

MT= 61 (n,n') Level

31-Ga-66

Legendre Coefficients



54

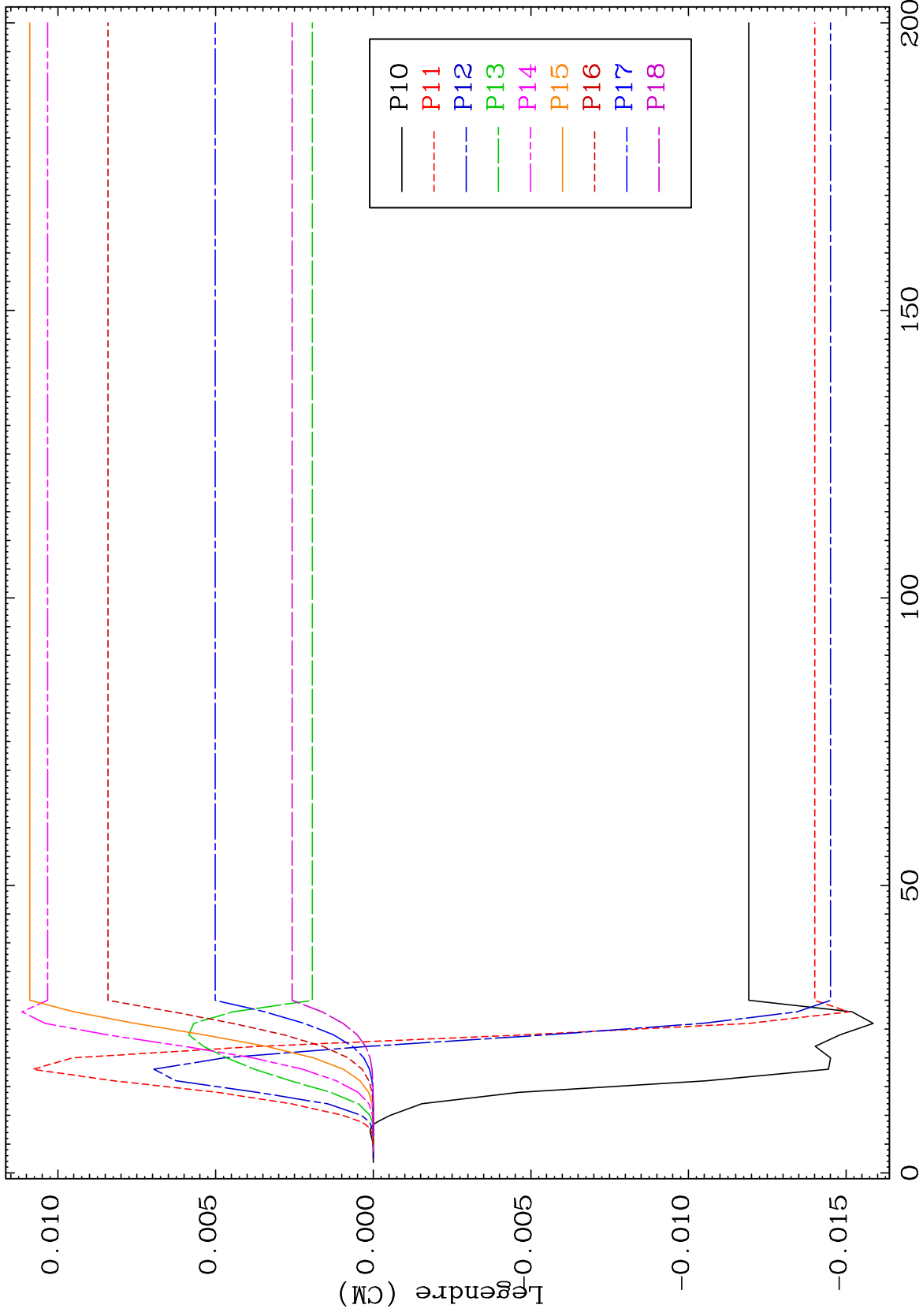
Incident Energy (MeV)

31-Ga-66

MAT 3116

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

31-Ga-66

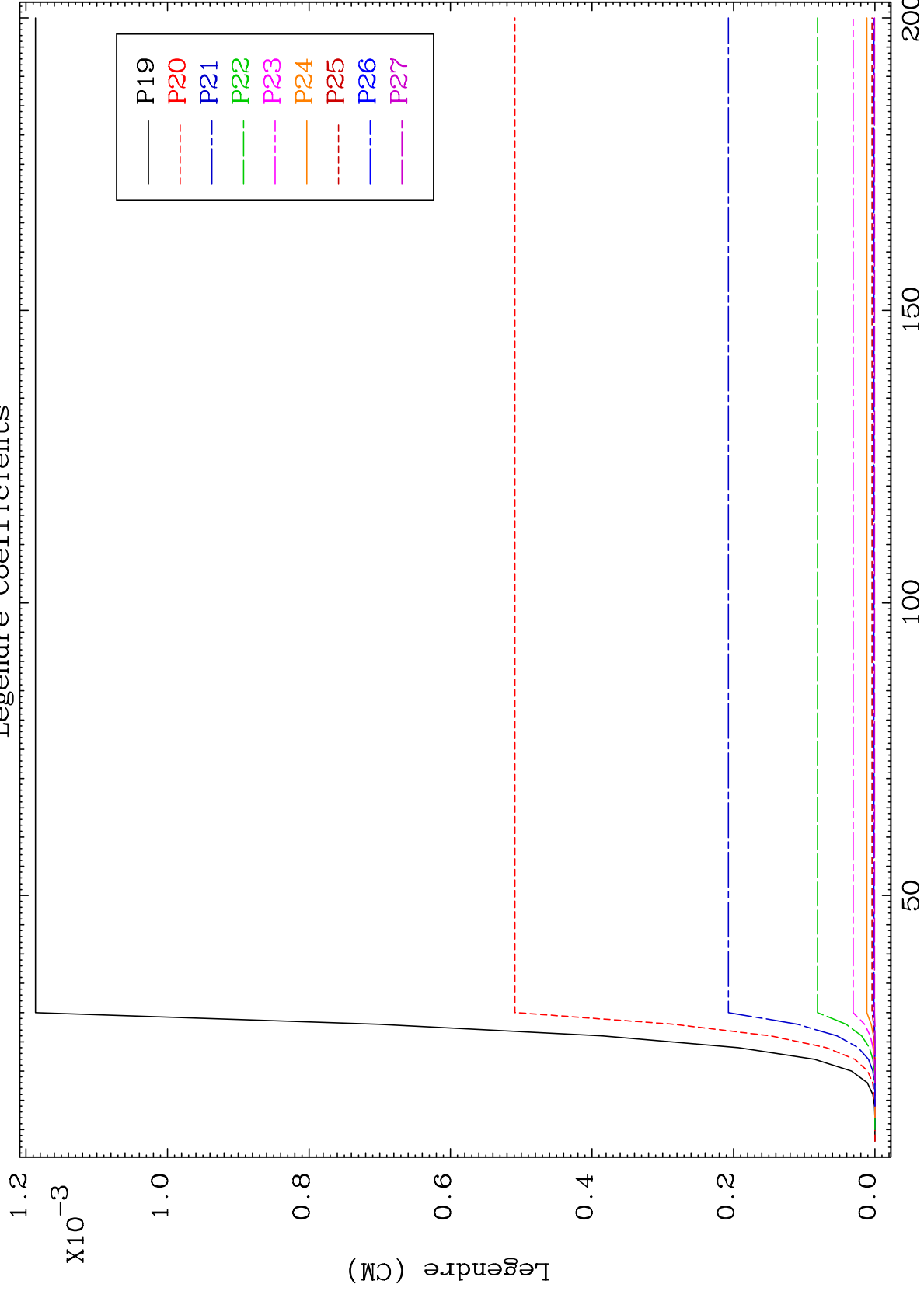


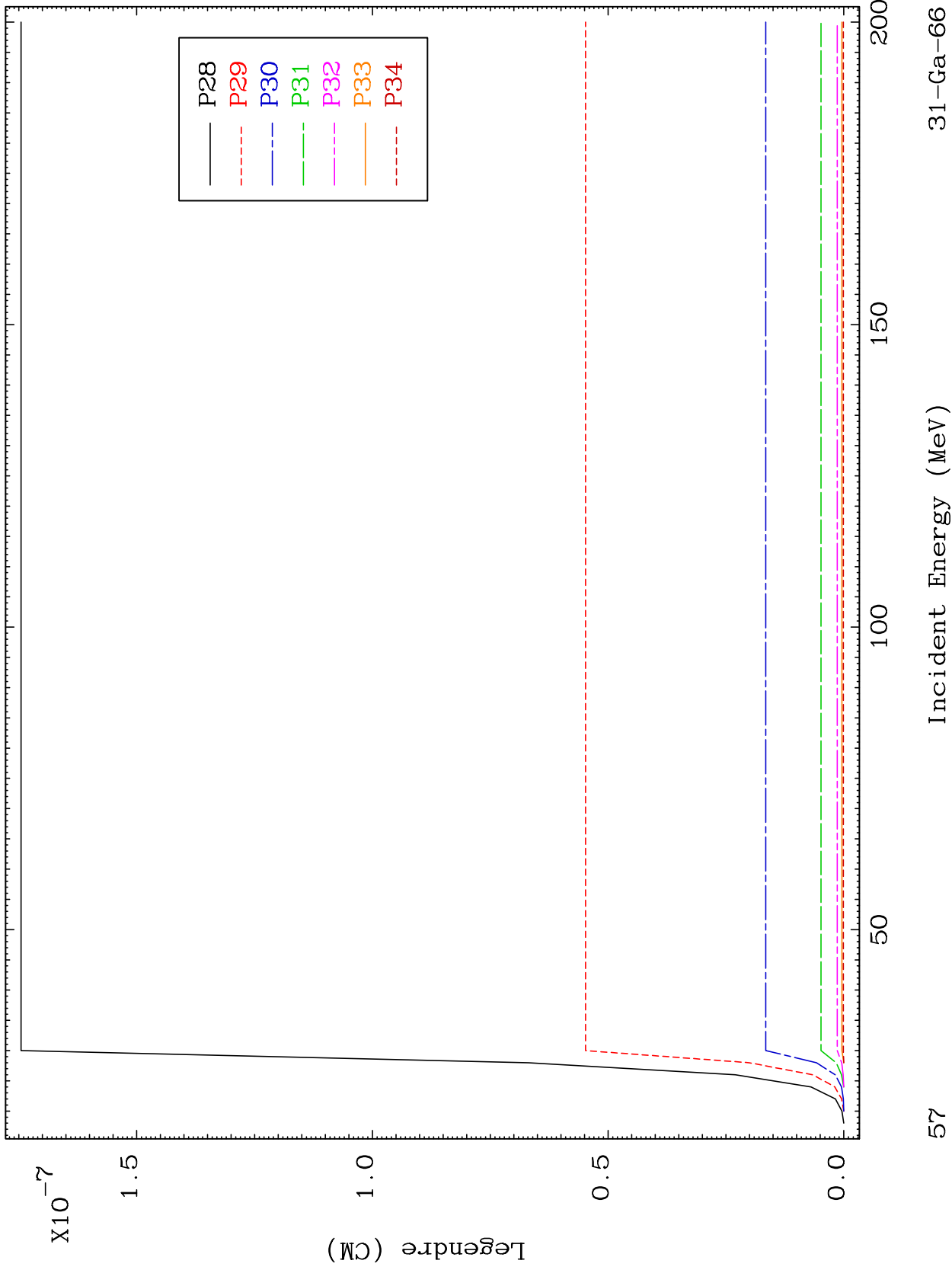
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Incident Energy (MeV)

31-Ga-66



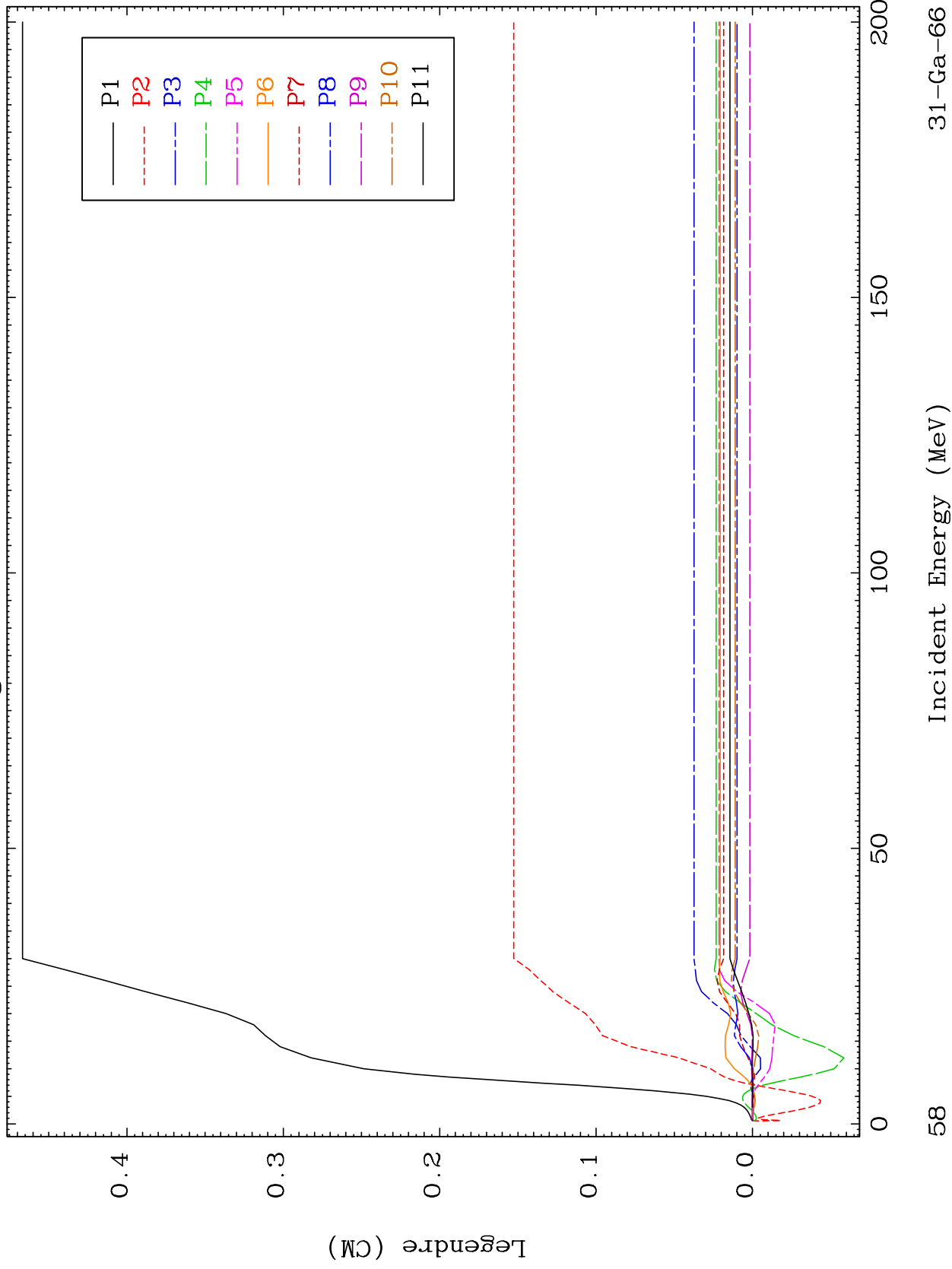




MAT 3116

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

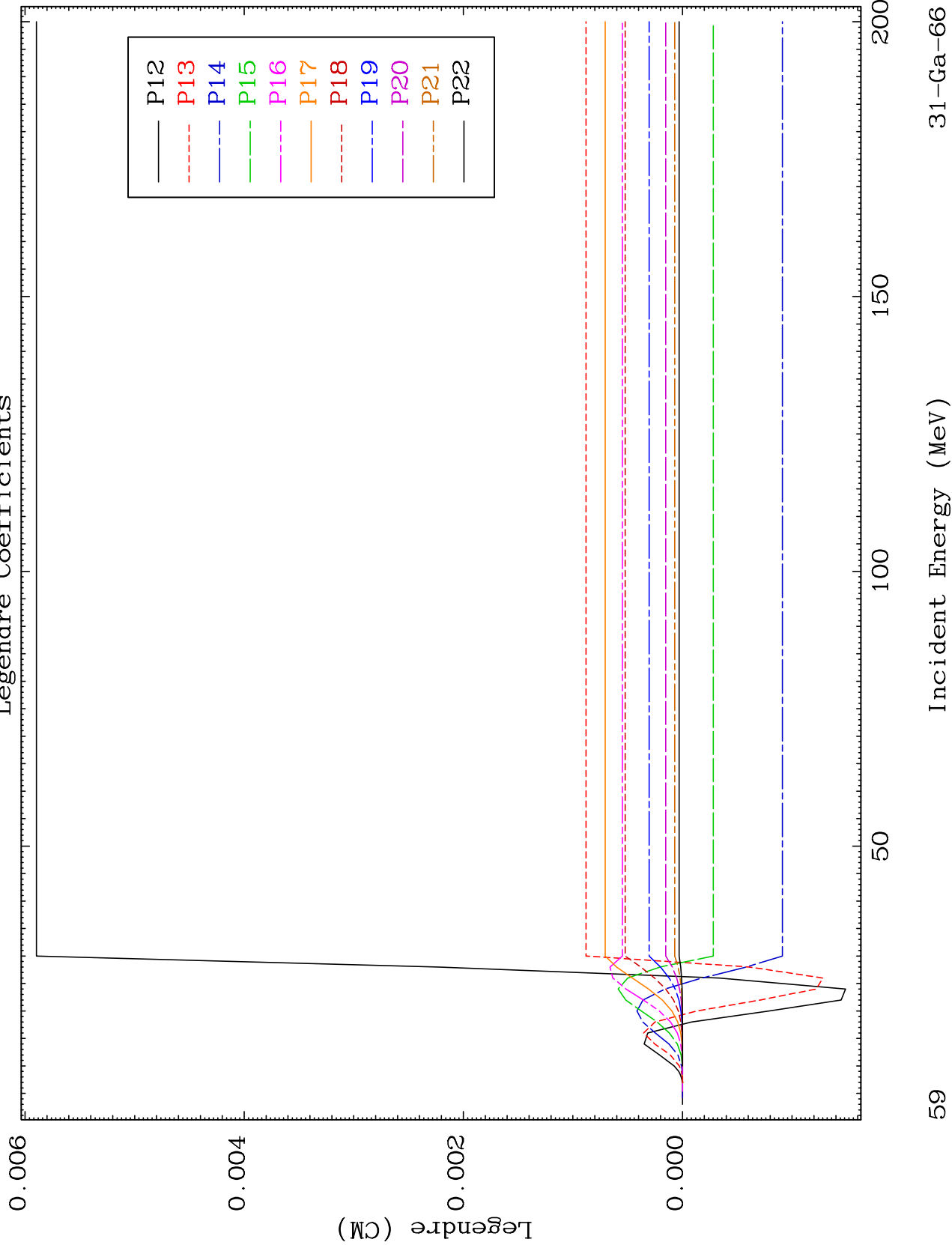
31-Ga-66



MAT 3116

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

31-Ga-66



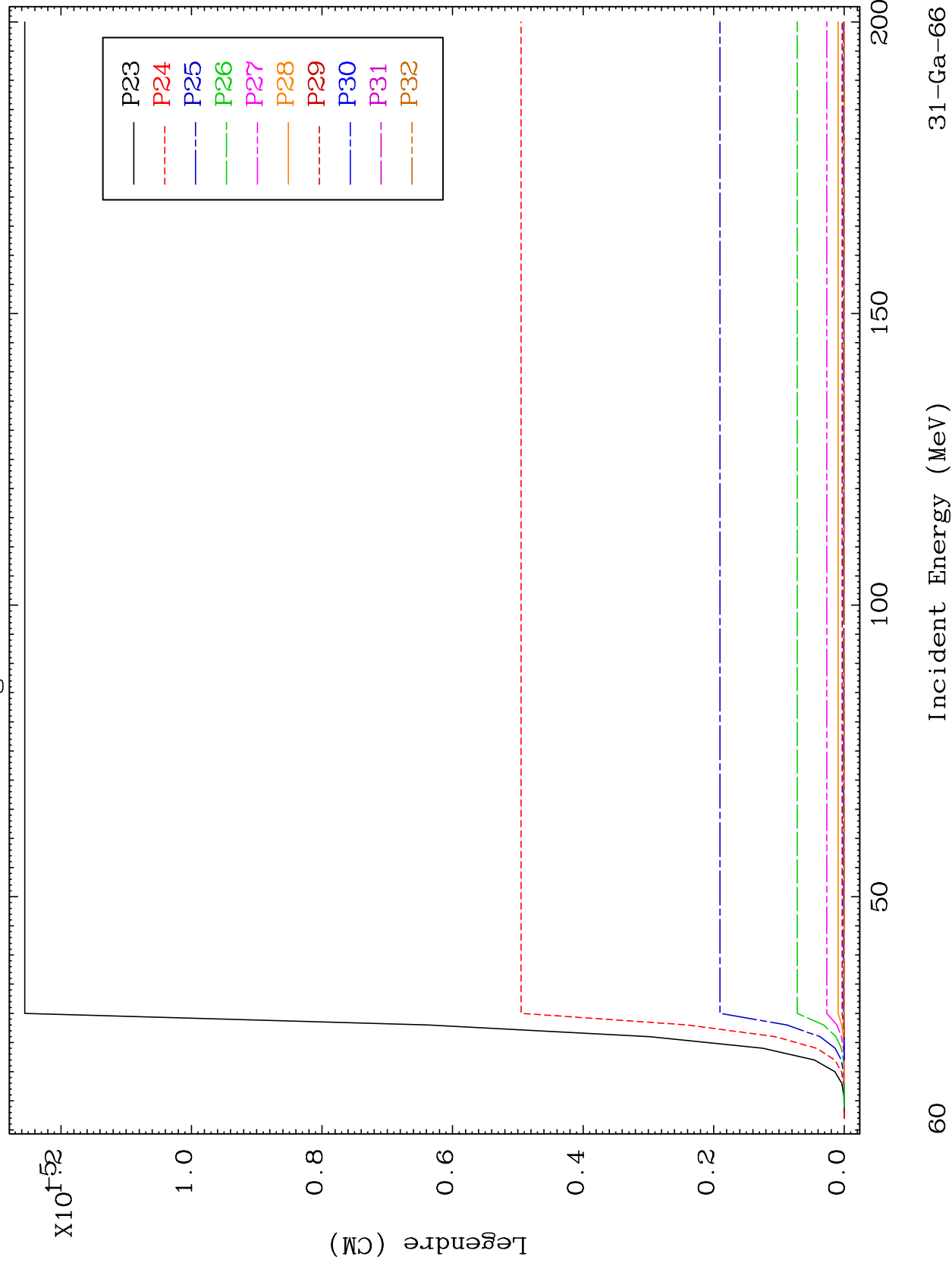
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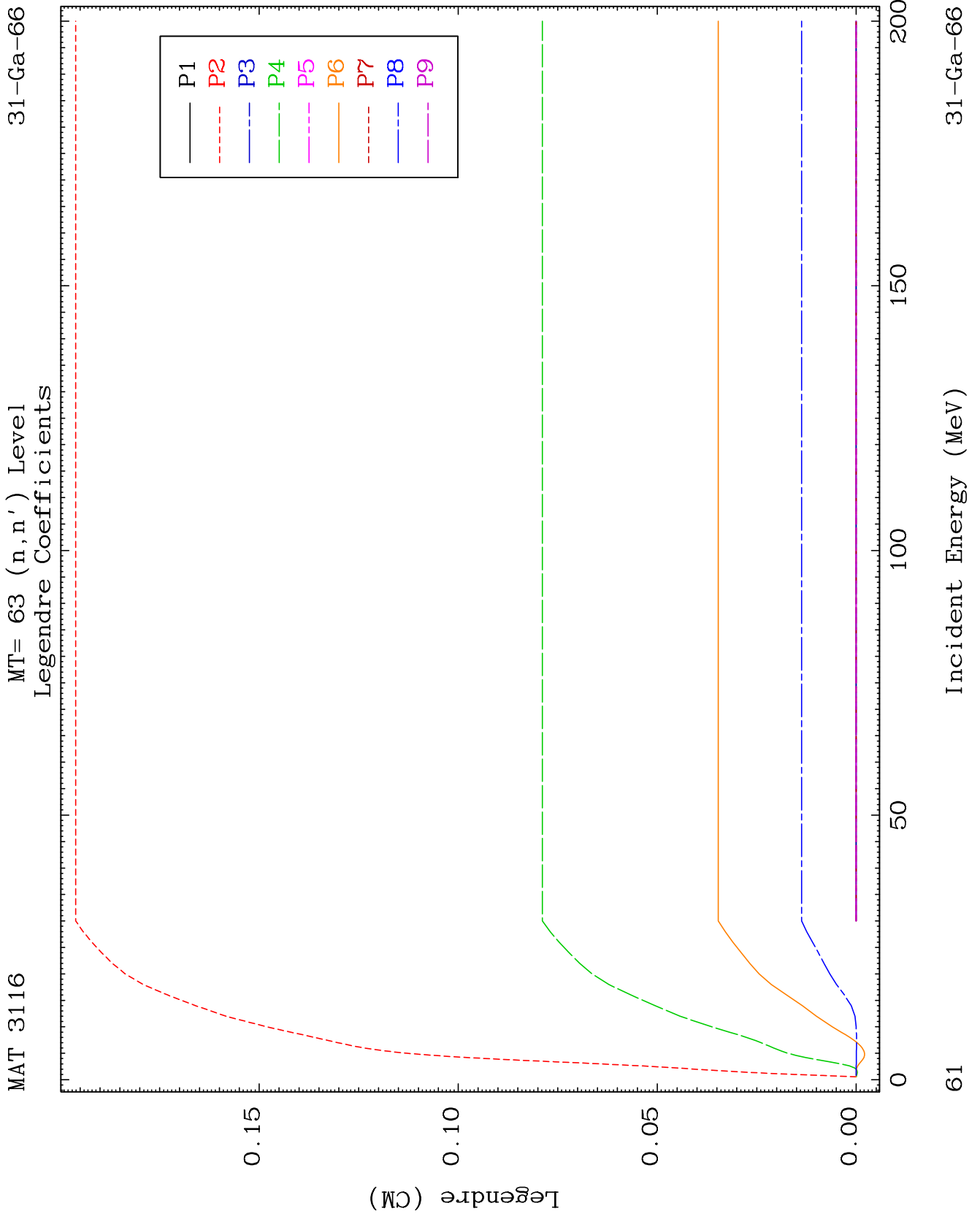
31-Ga-66

MAT 3116

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

31-Ga-66

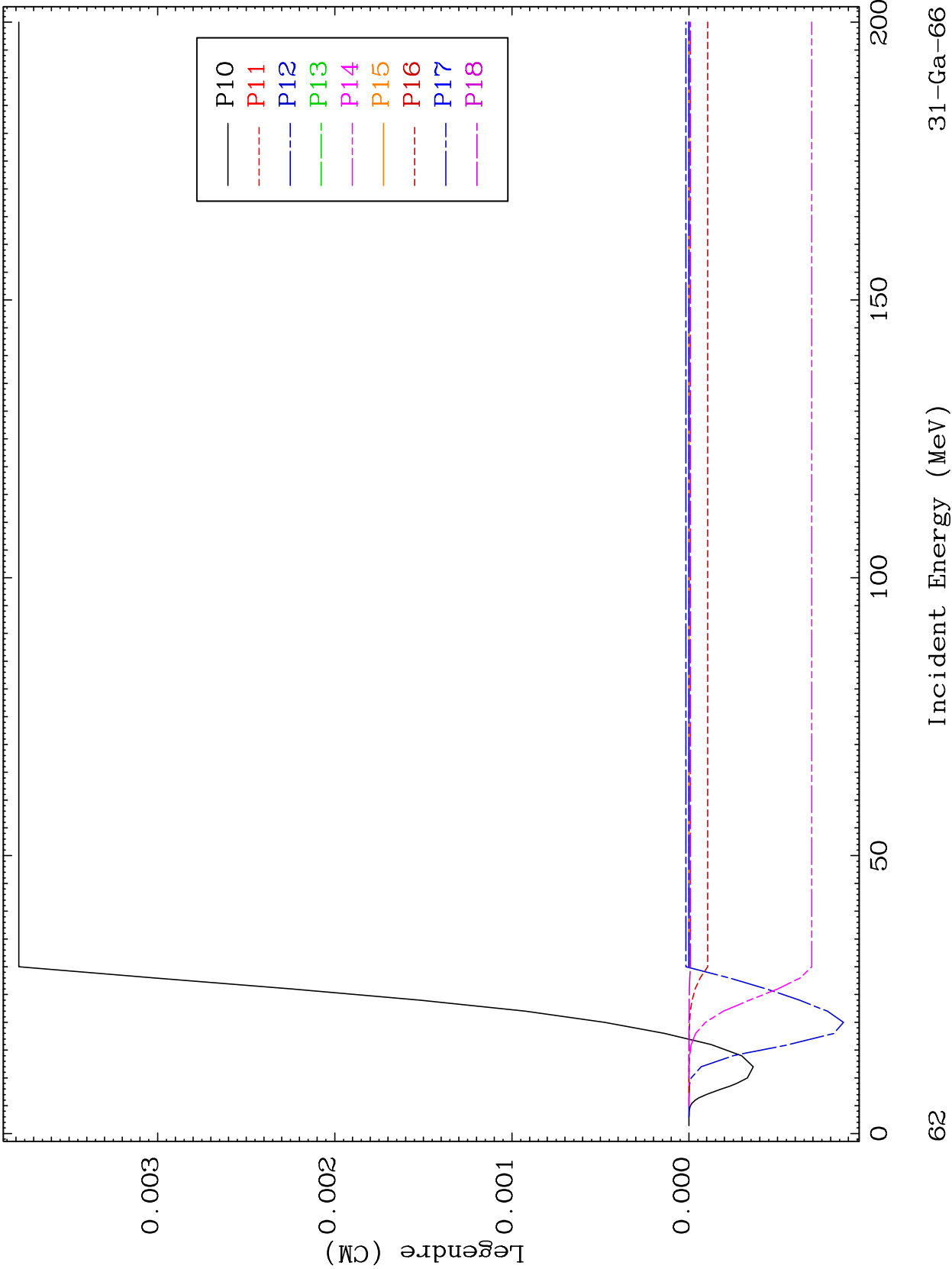




MAT 3116

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

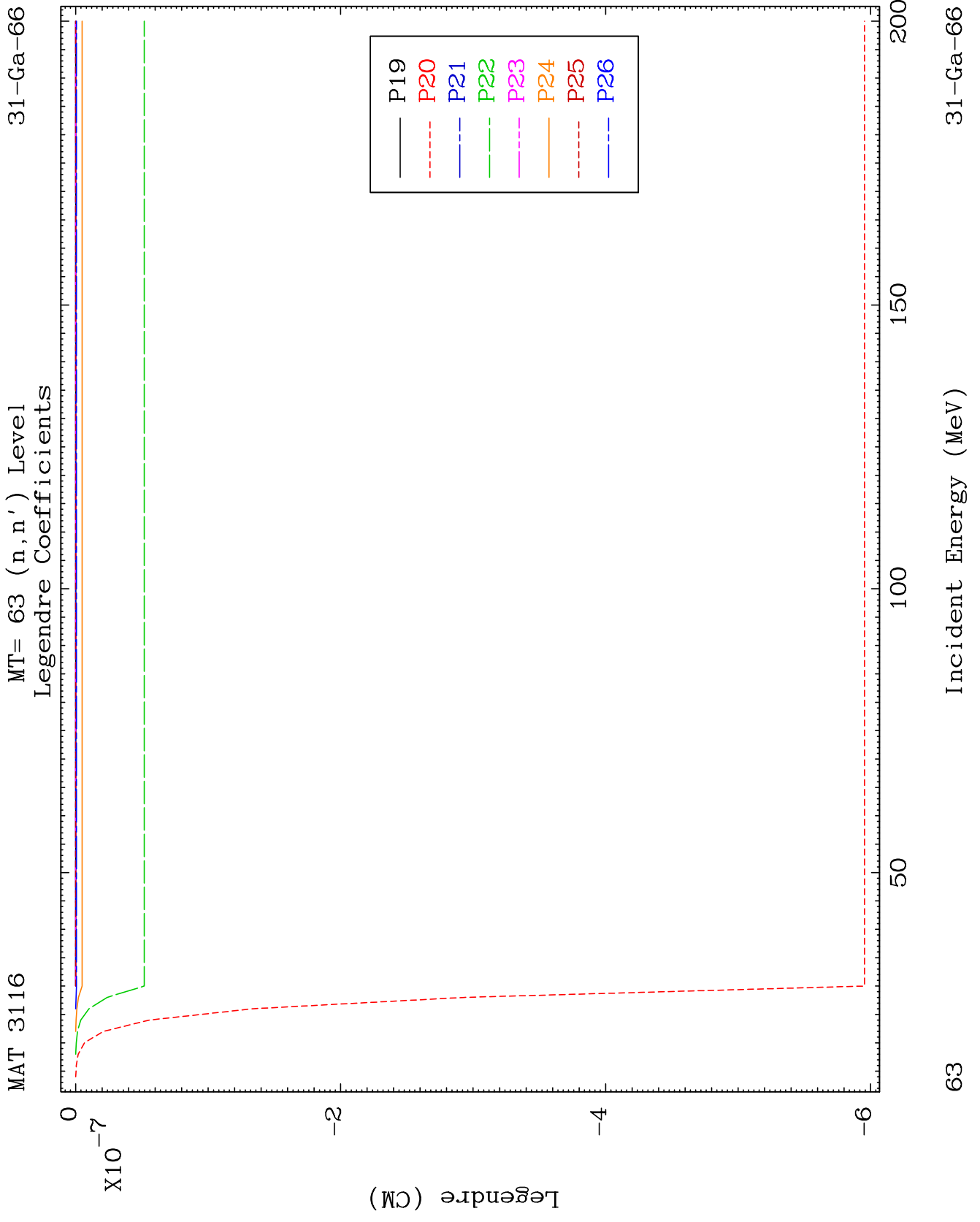
31-Ga-66



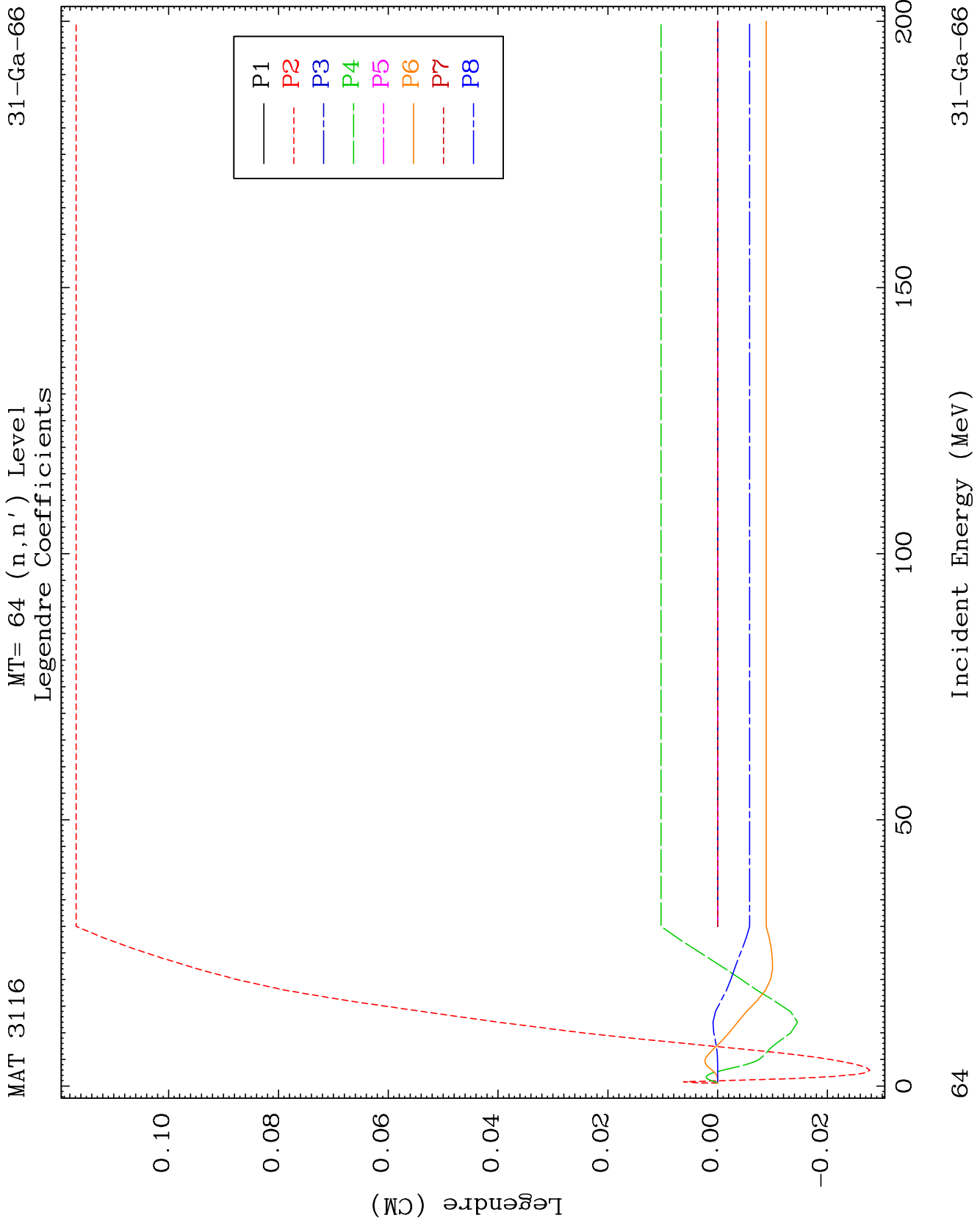
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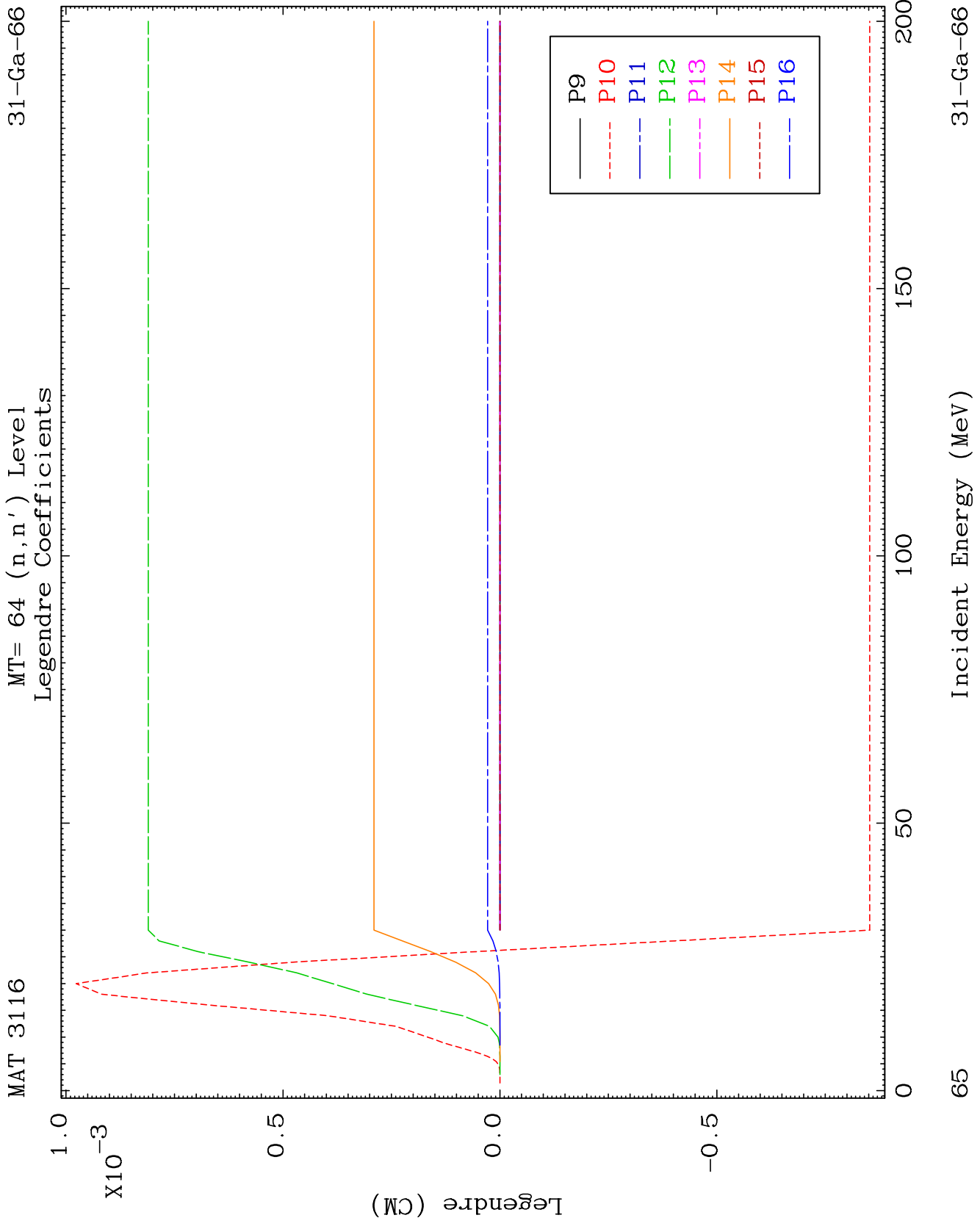
Incident Energy (MeV)

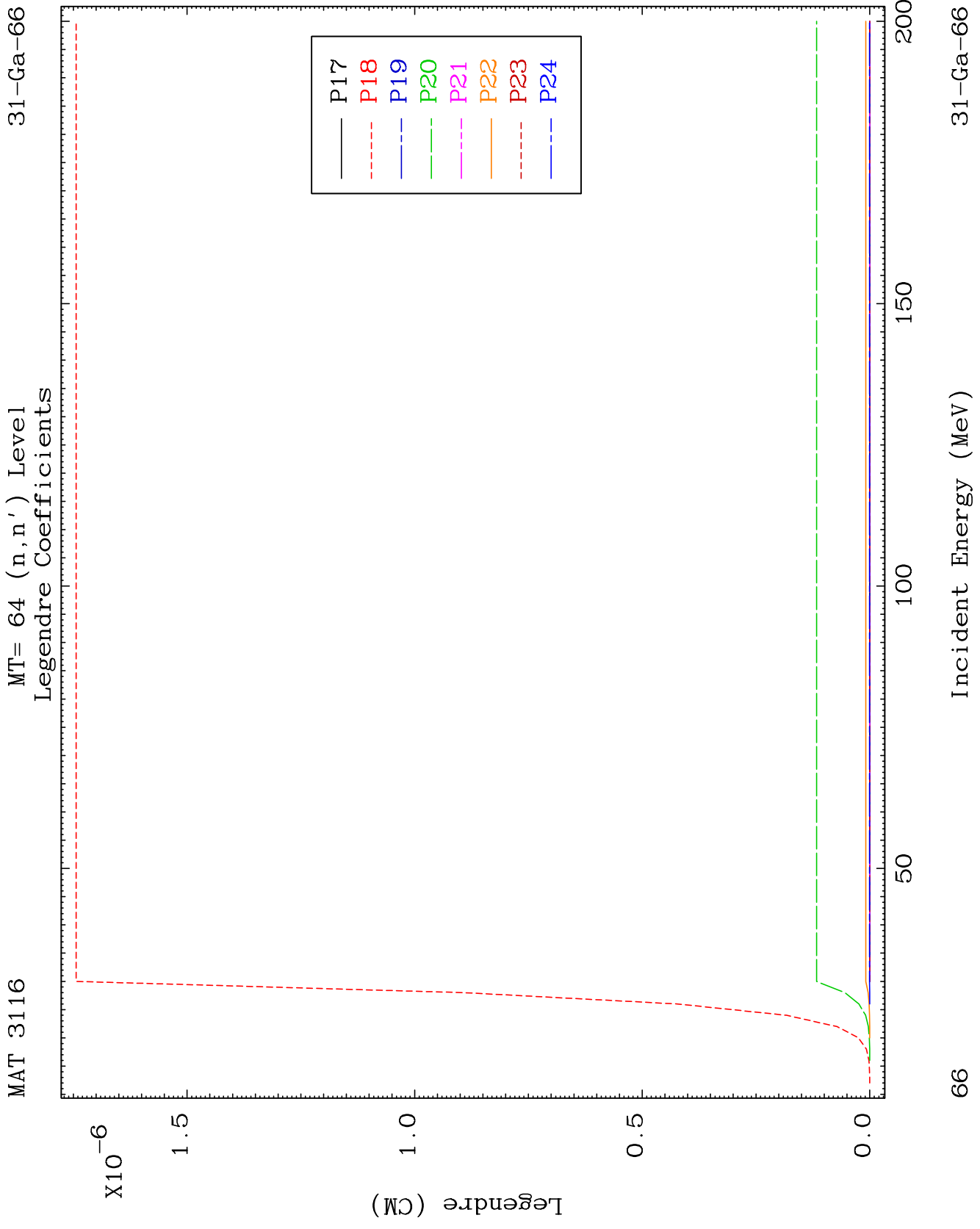
31-Ga-66







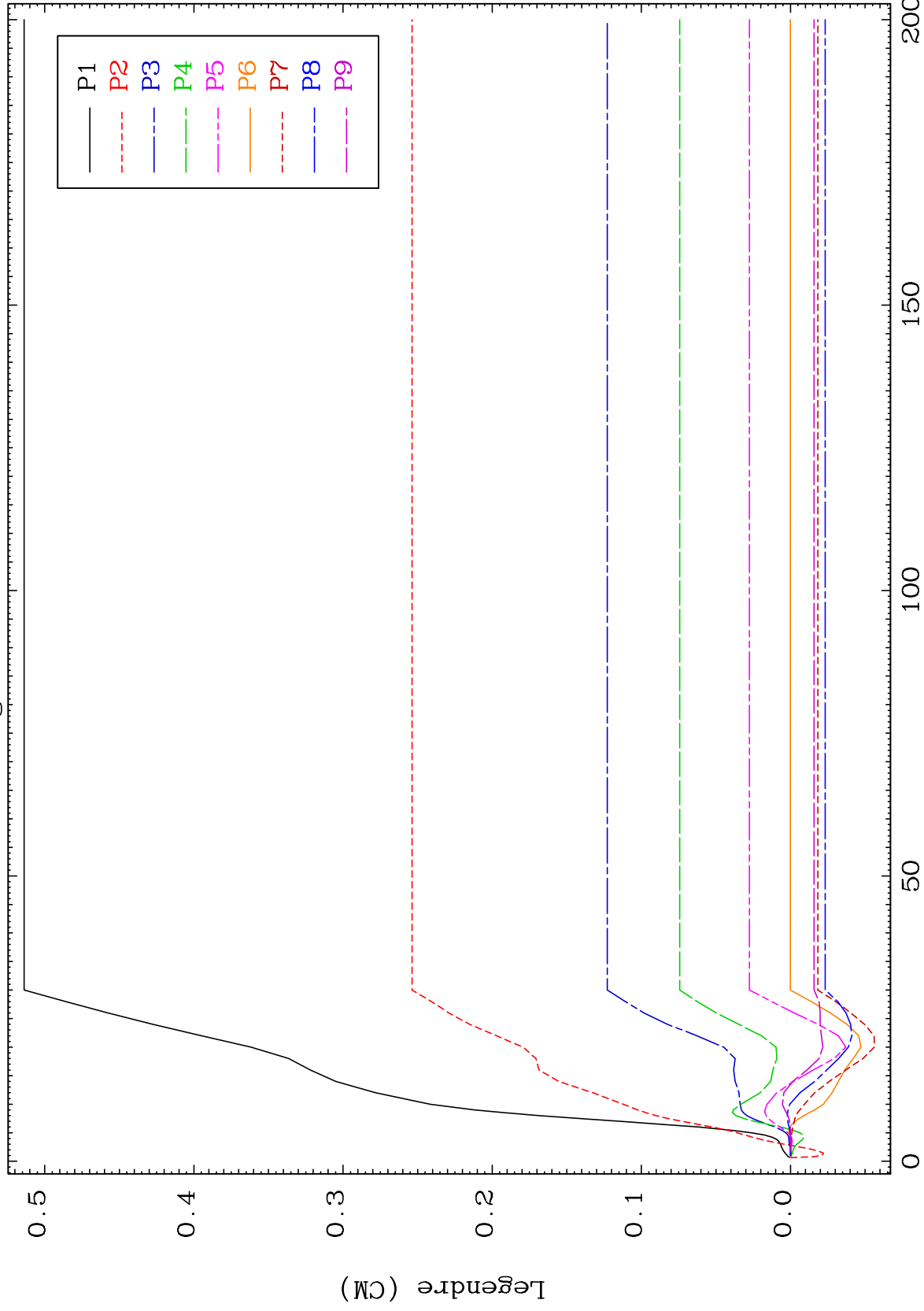




MAT 3116

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

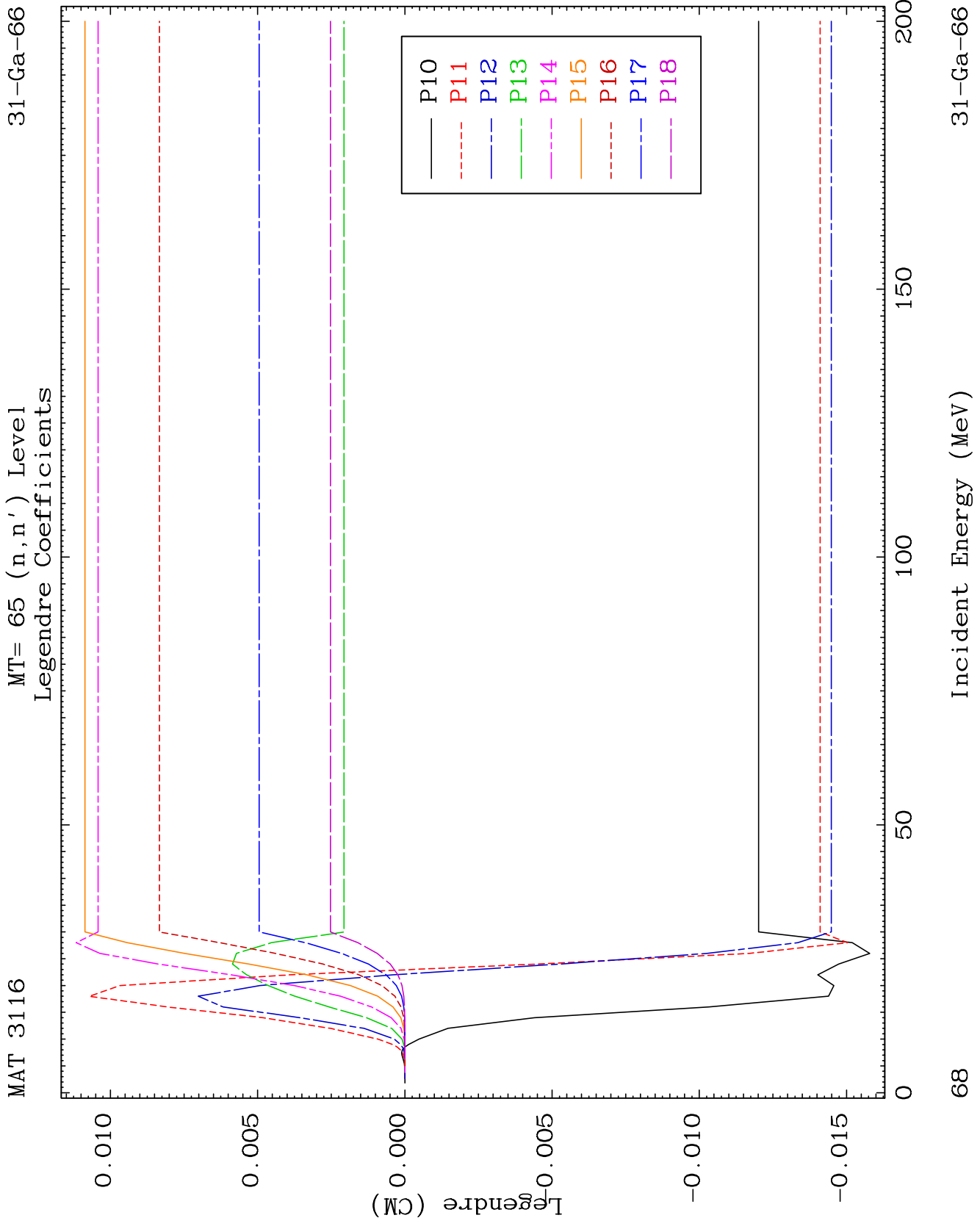
31-Ga-66

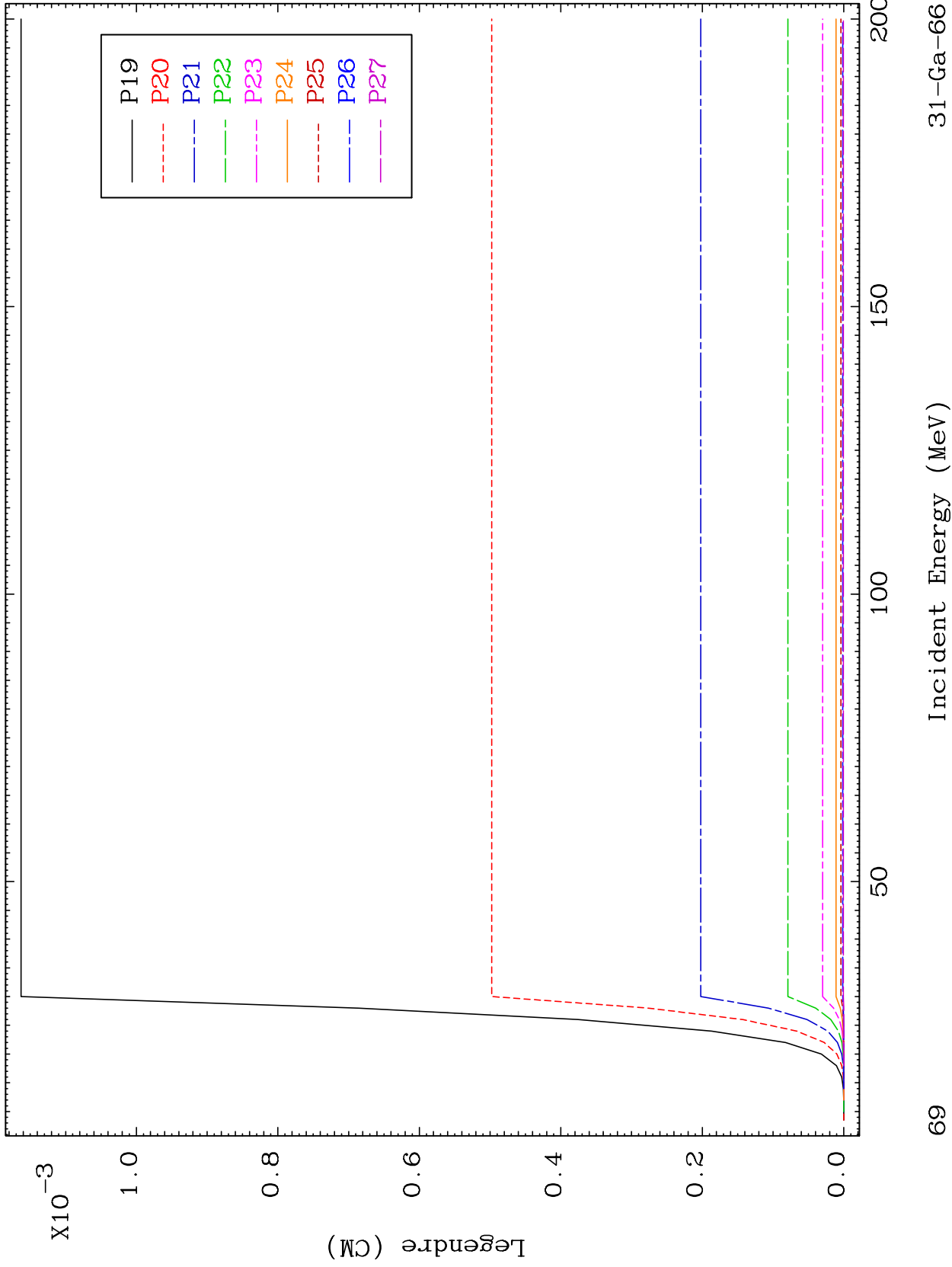


67

Incident Energy (MeV)

31-Ga-66

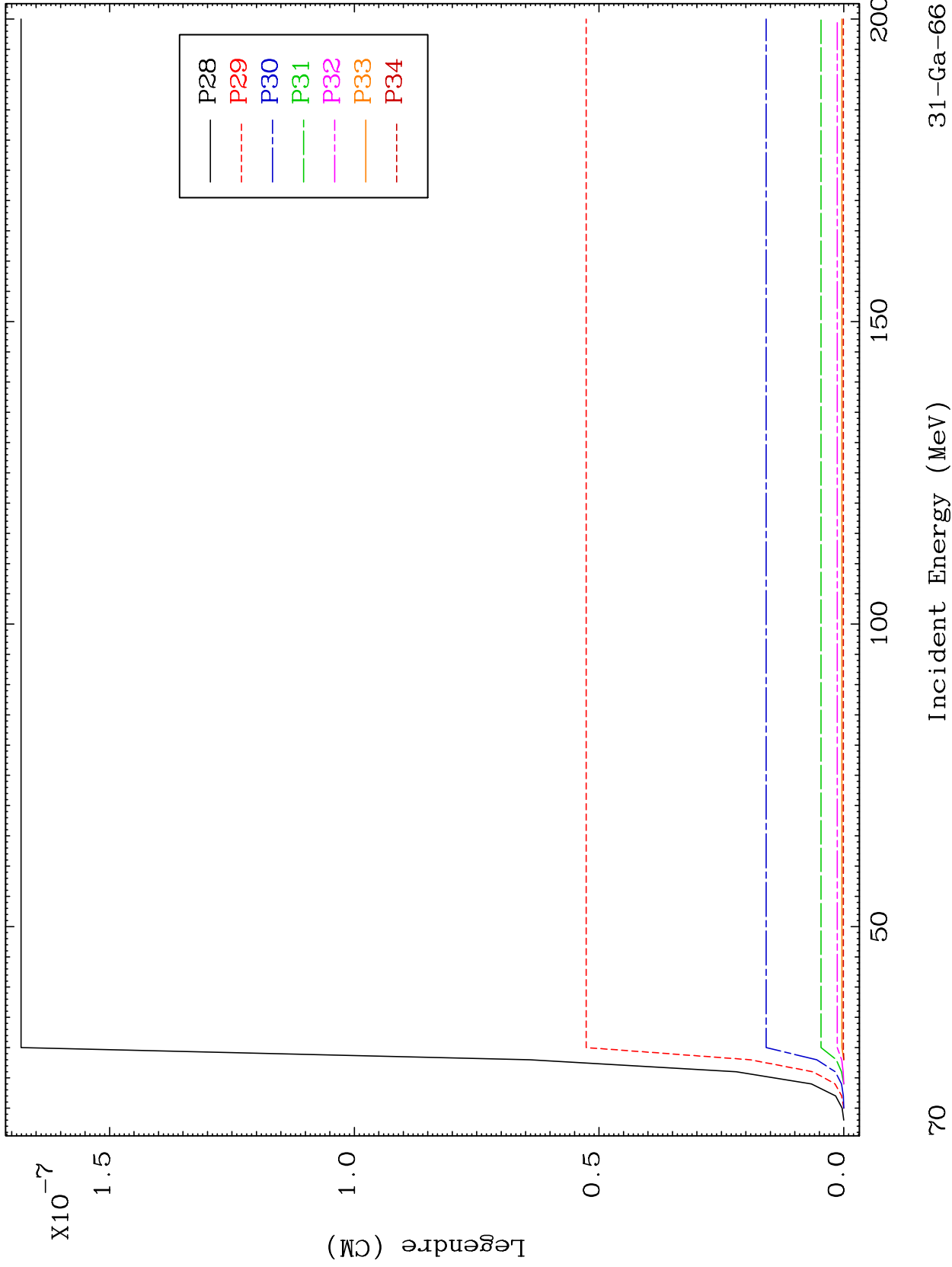




MAT 3116

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

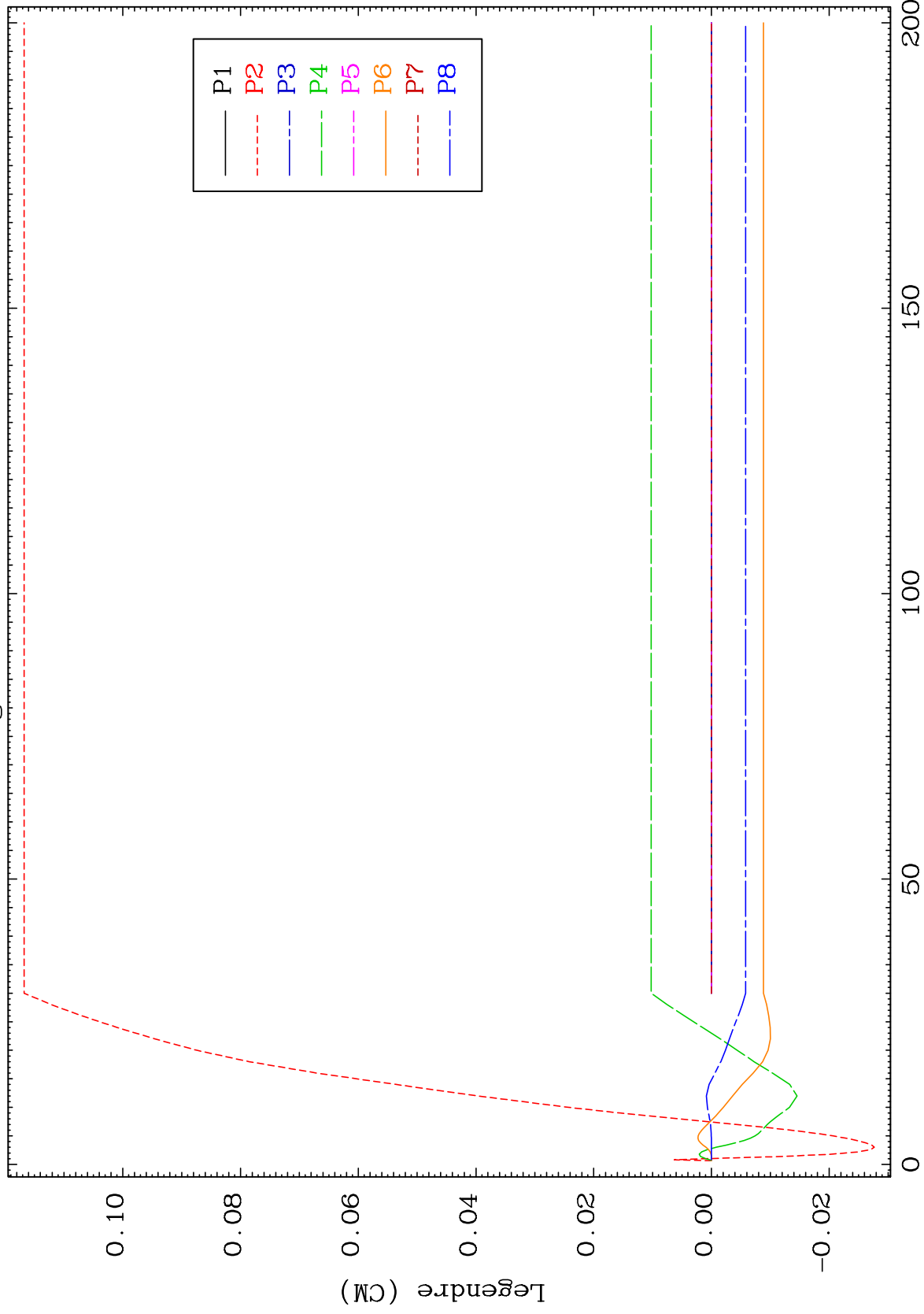
31-Ga-66



MAT 3116

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

31-Ga-66

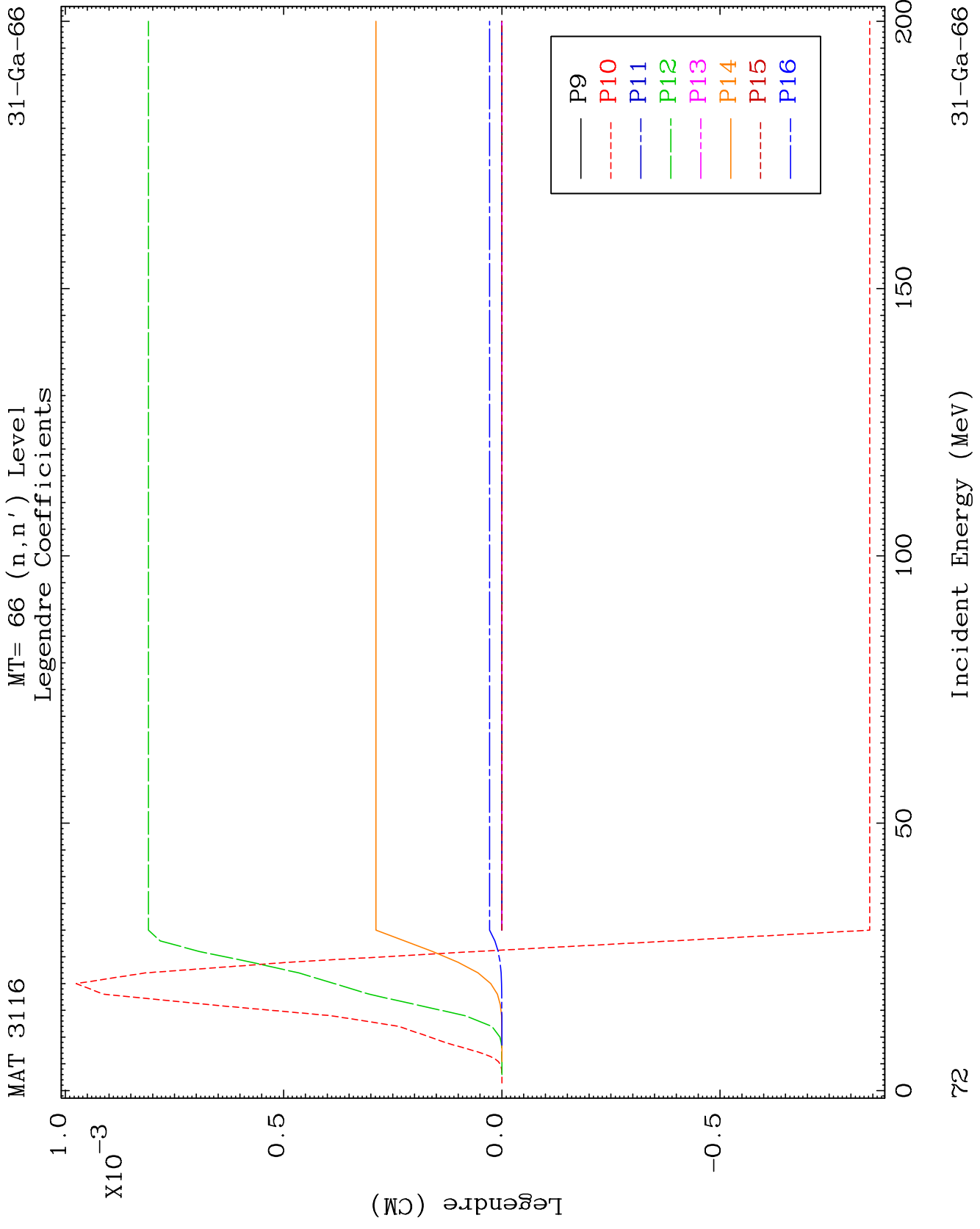


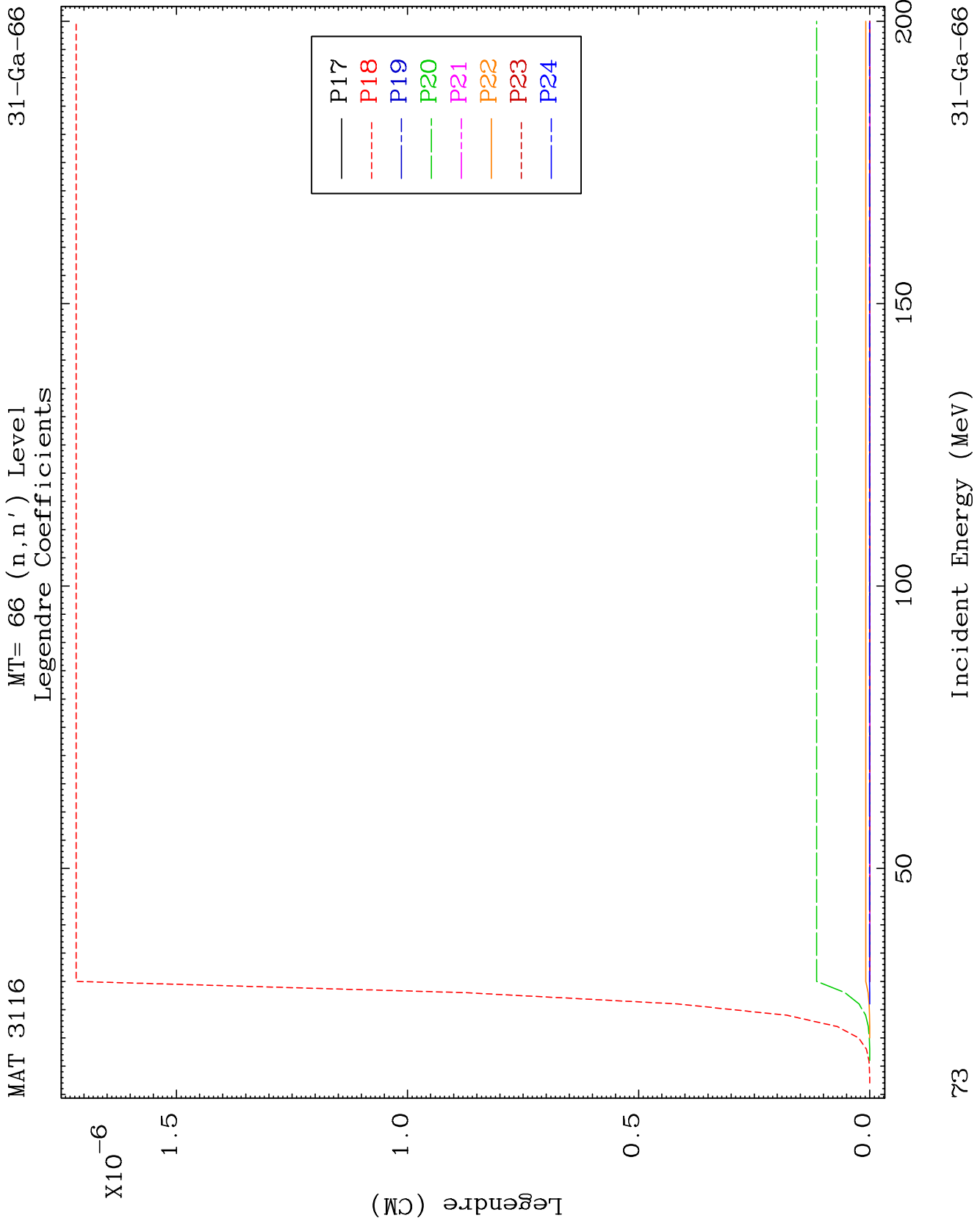
71

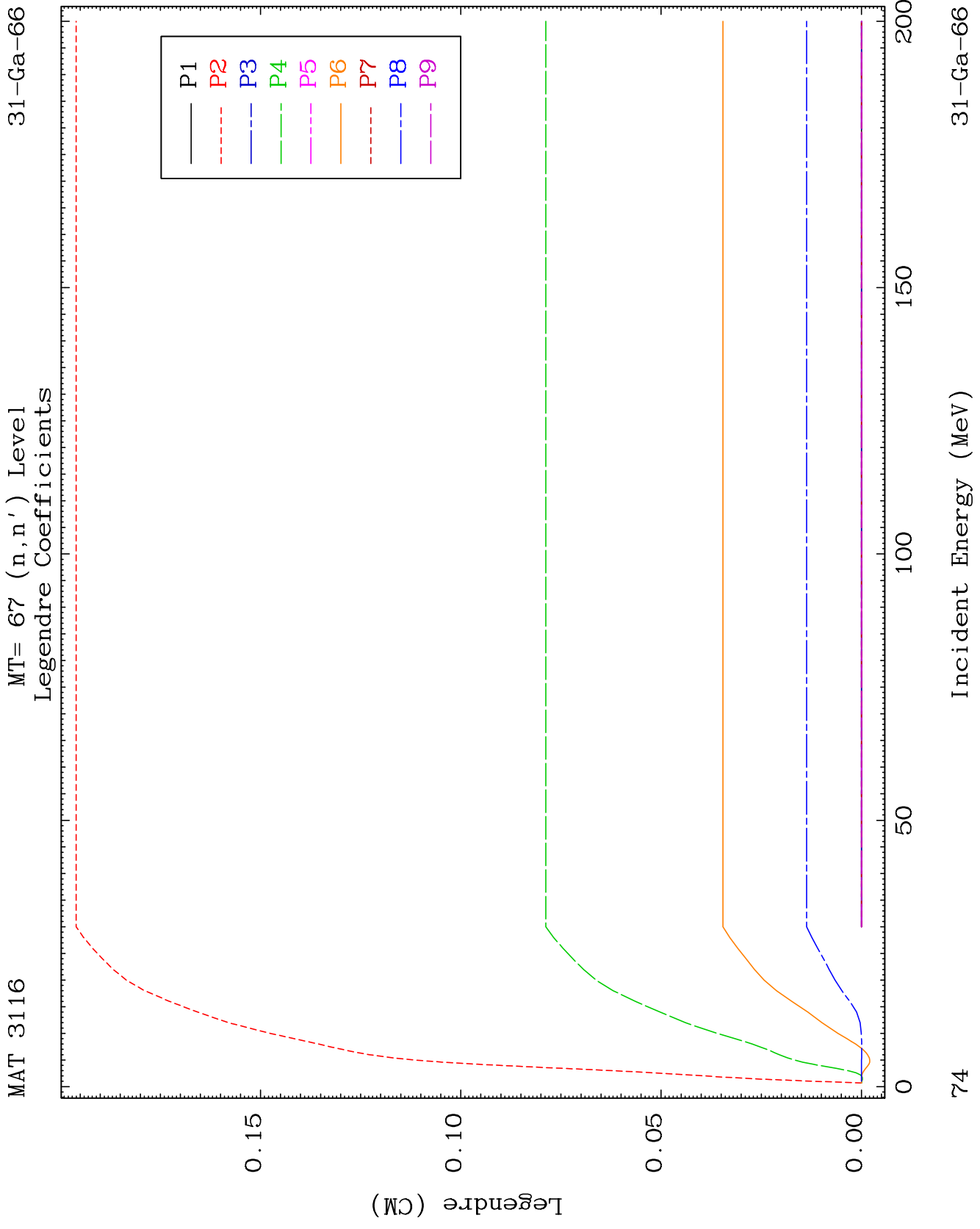
Incident Energy (MeV)

31-Ga-66





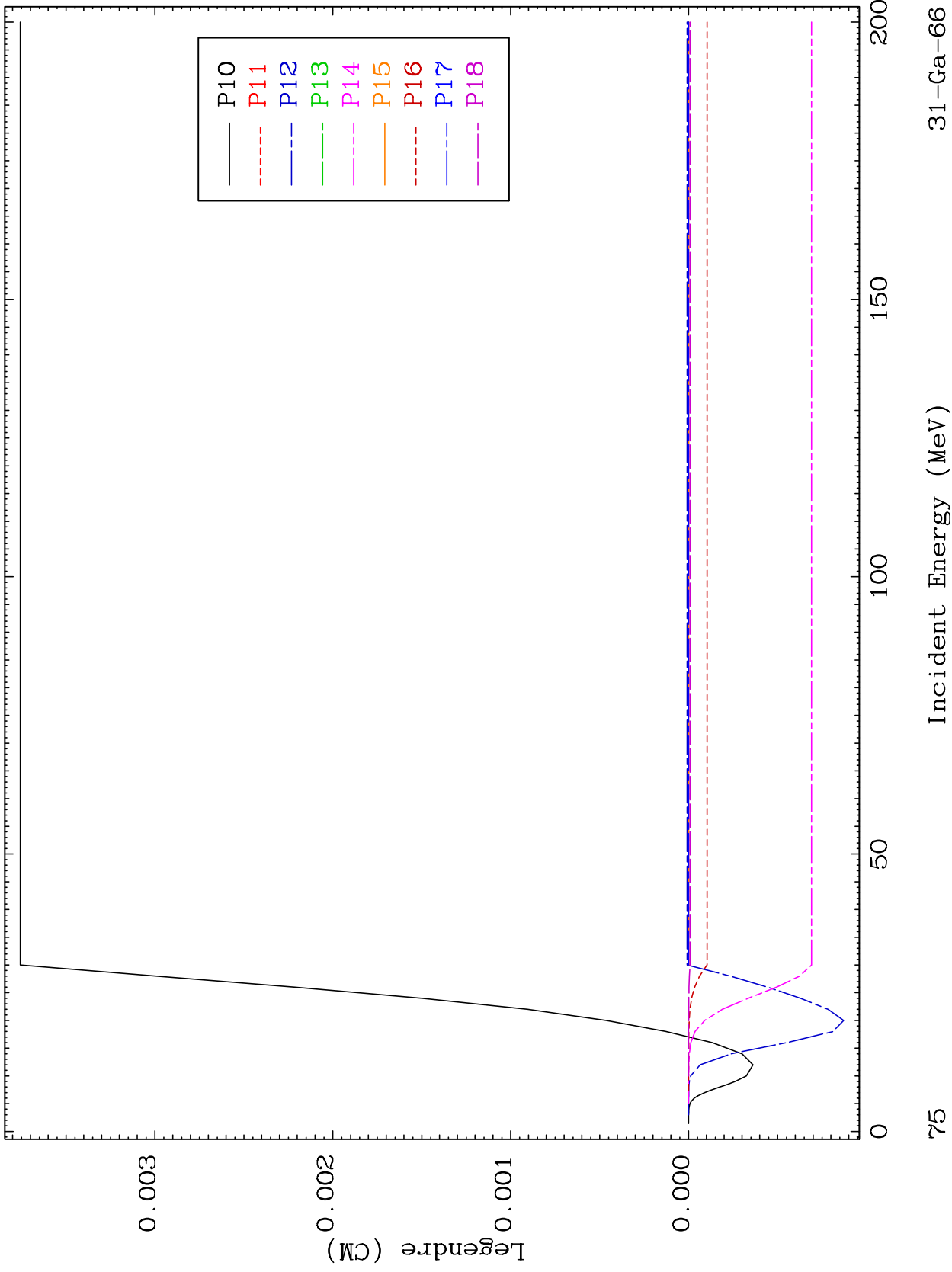


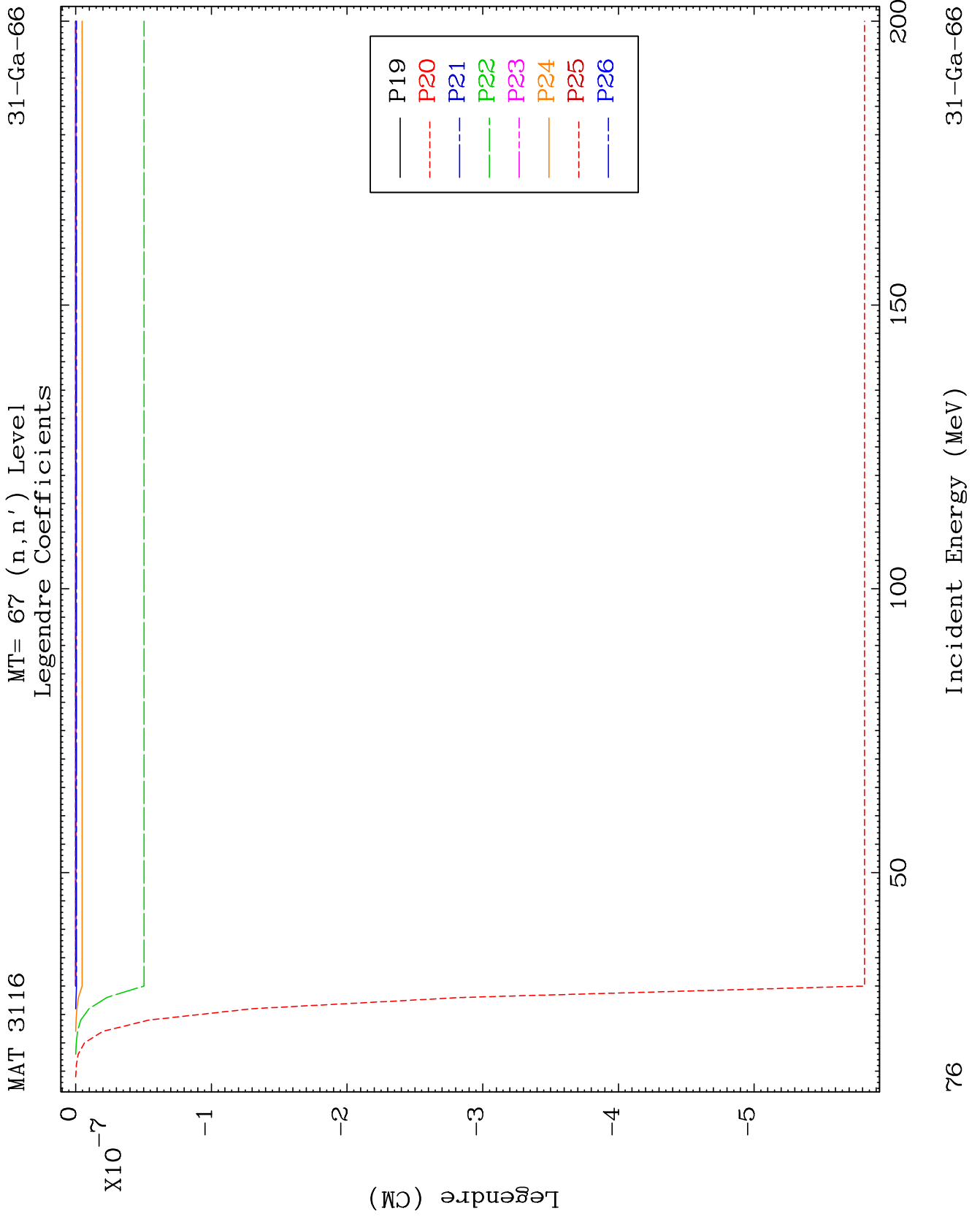


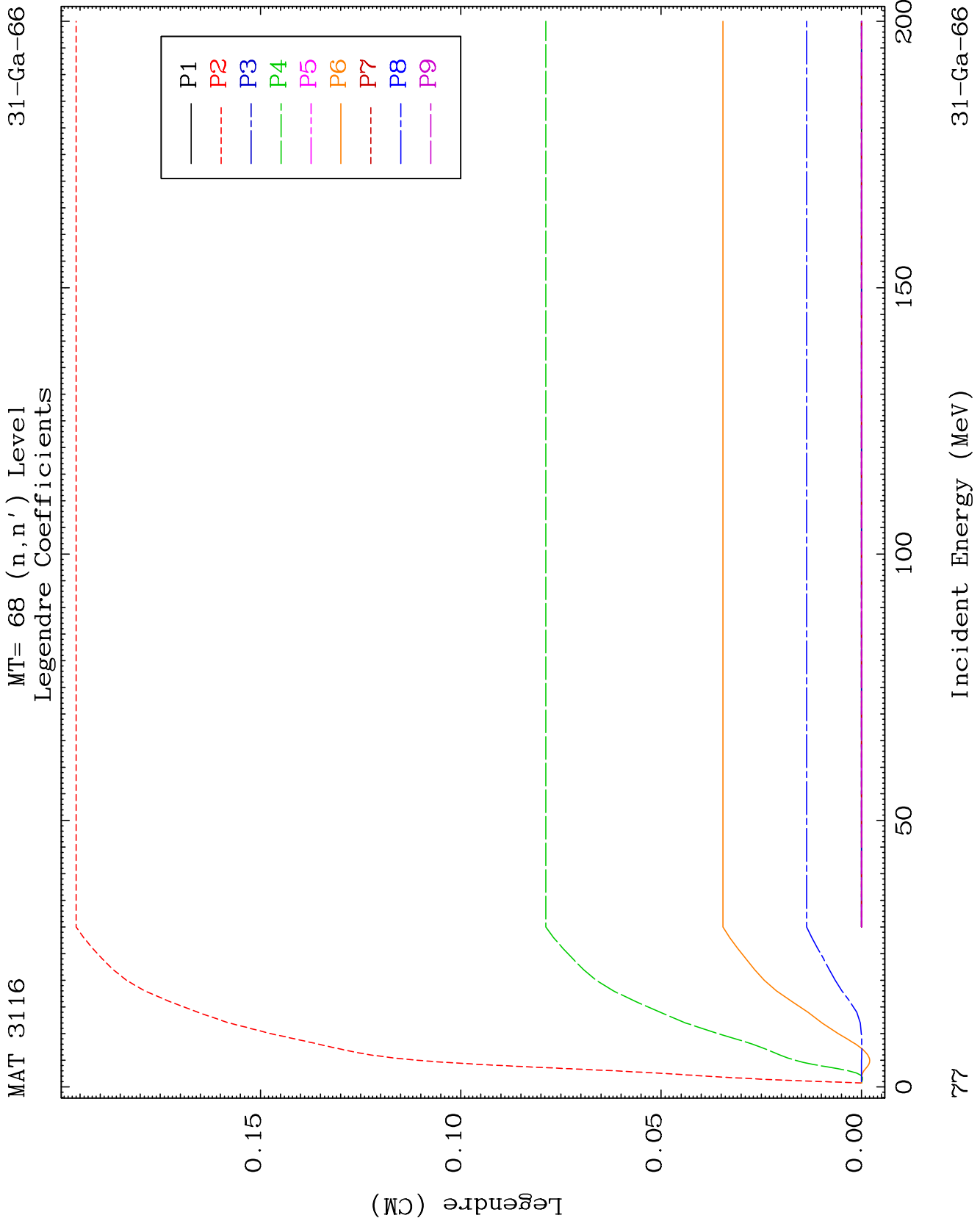
MAT 3116

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

31-Ga-66



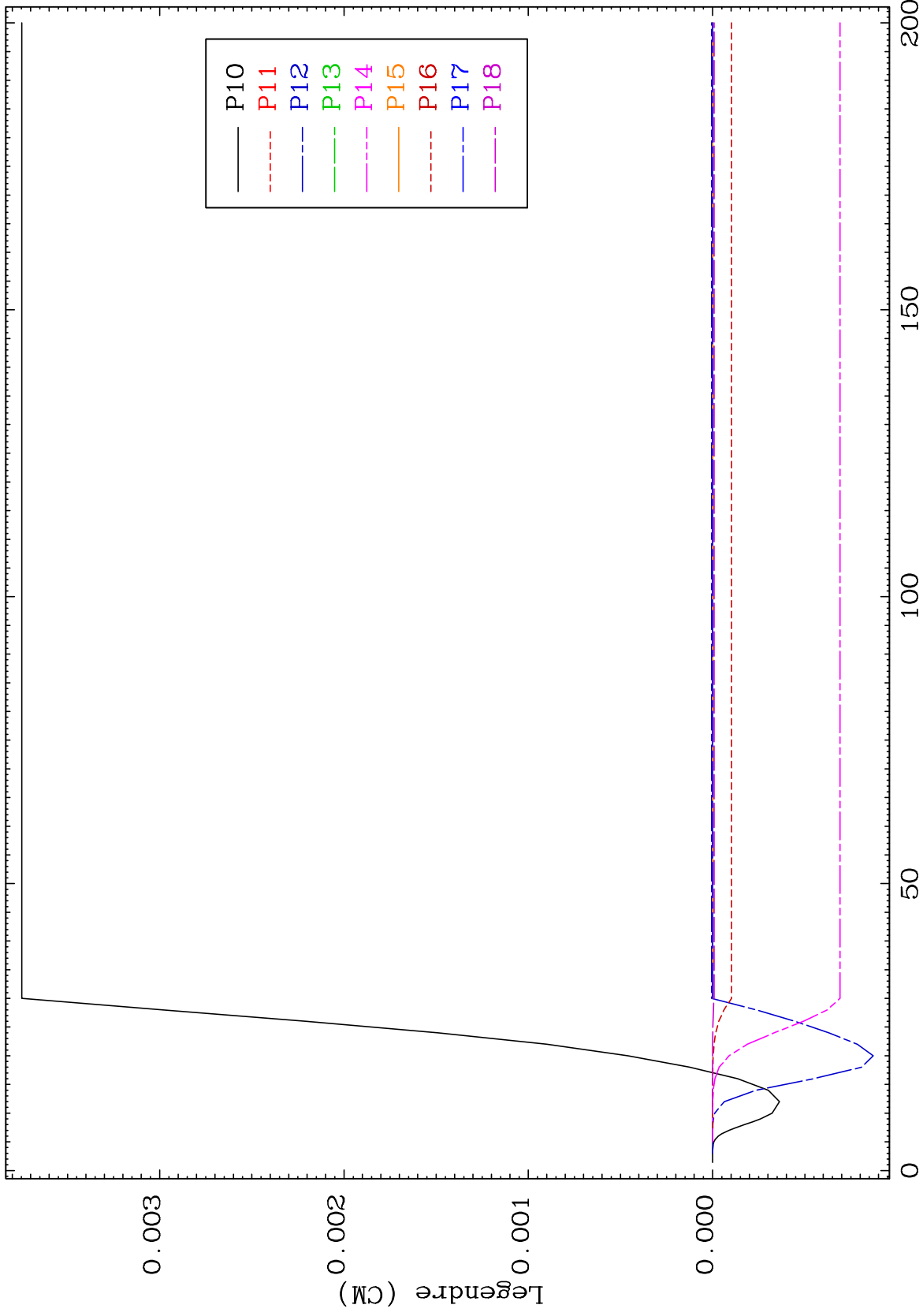




MAT 3116

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

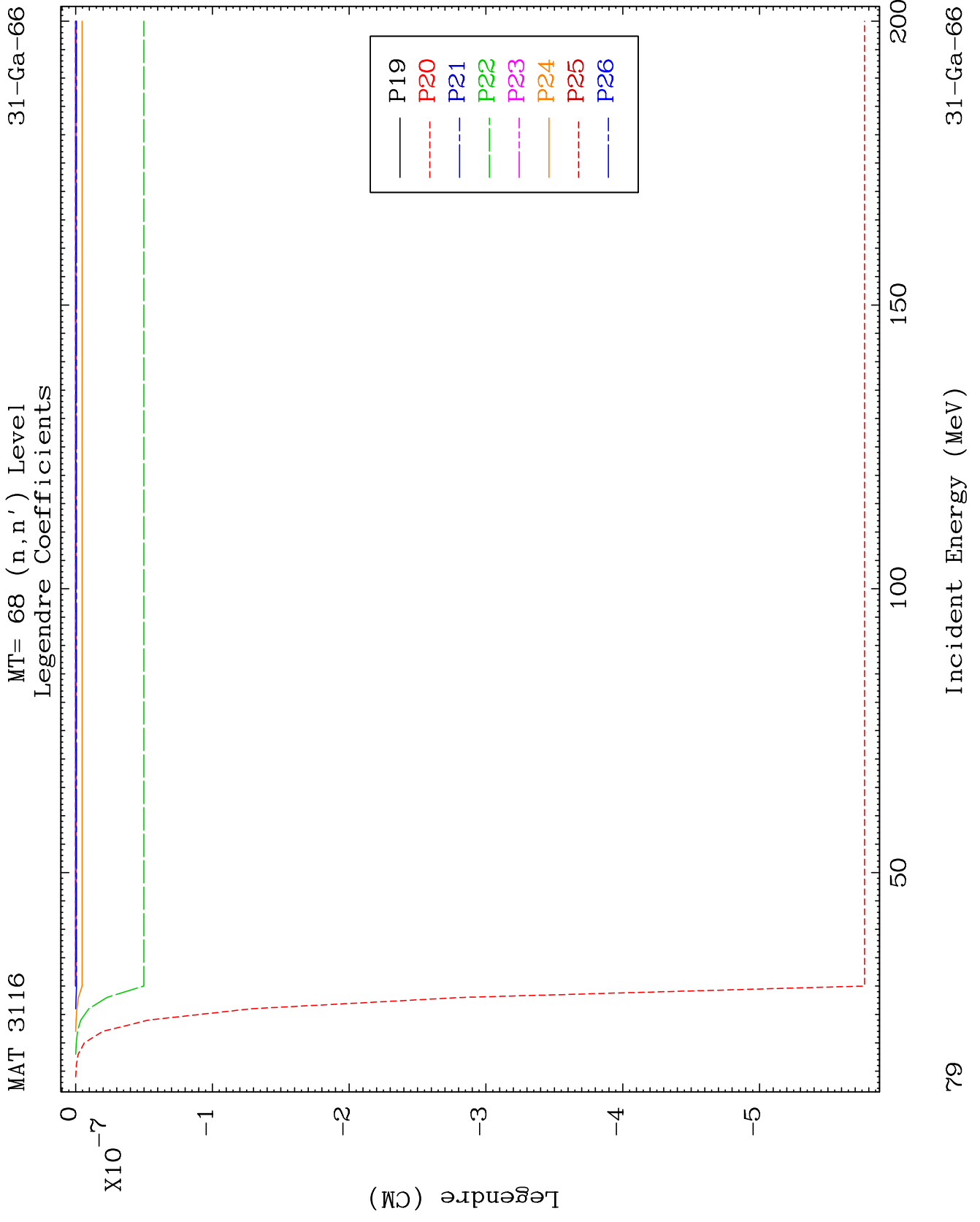
31-Ga-66



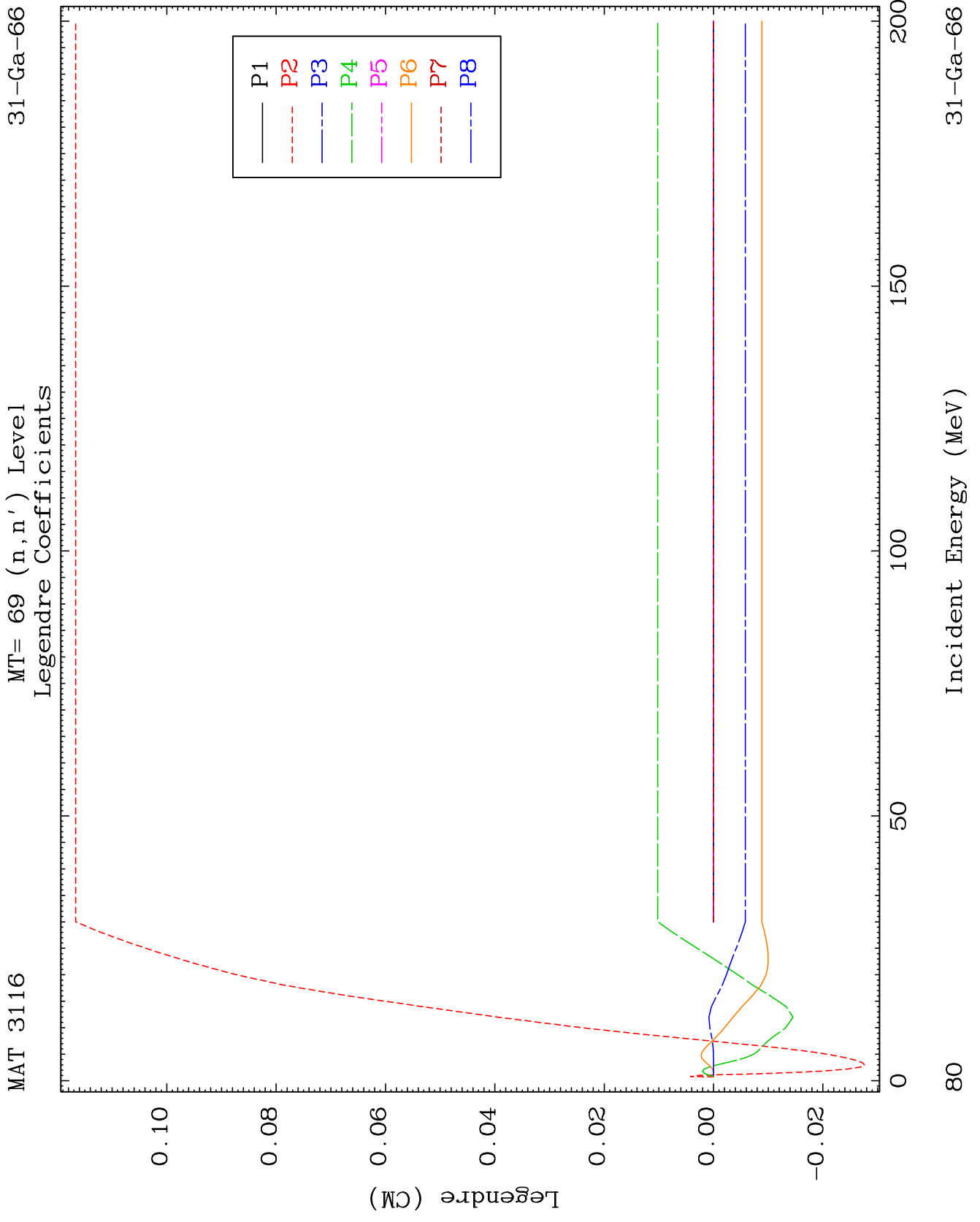
78

Incident Energy (MeV)

31-Ga-66

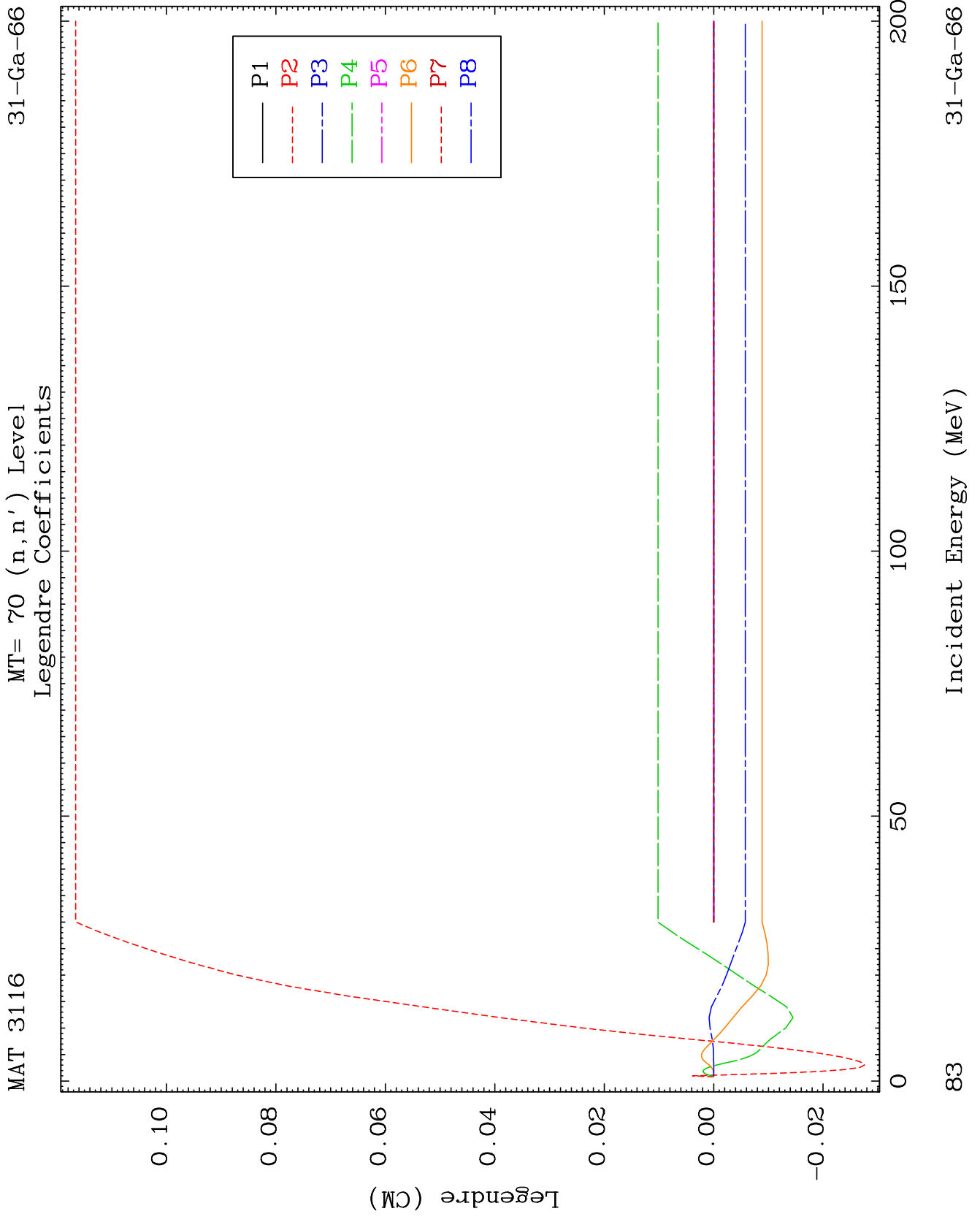


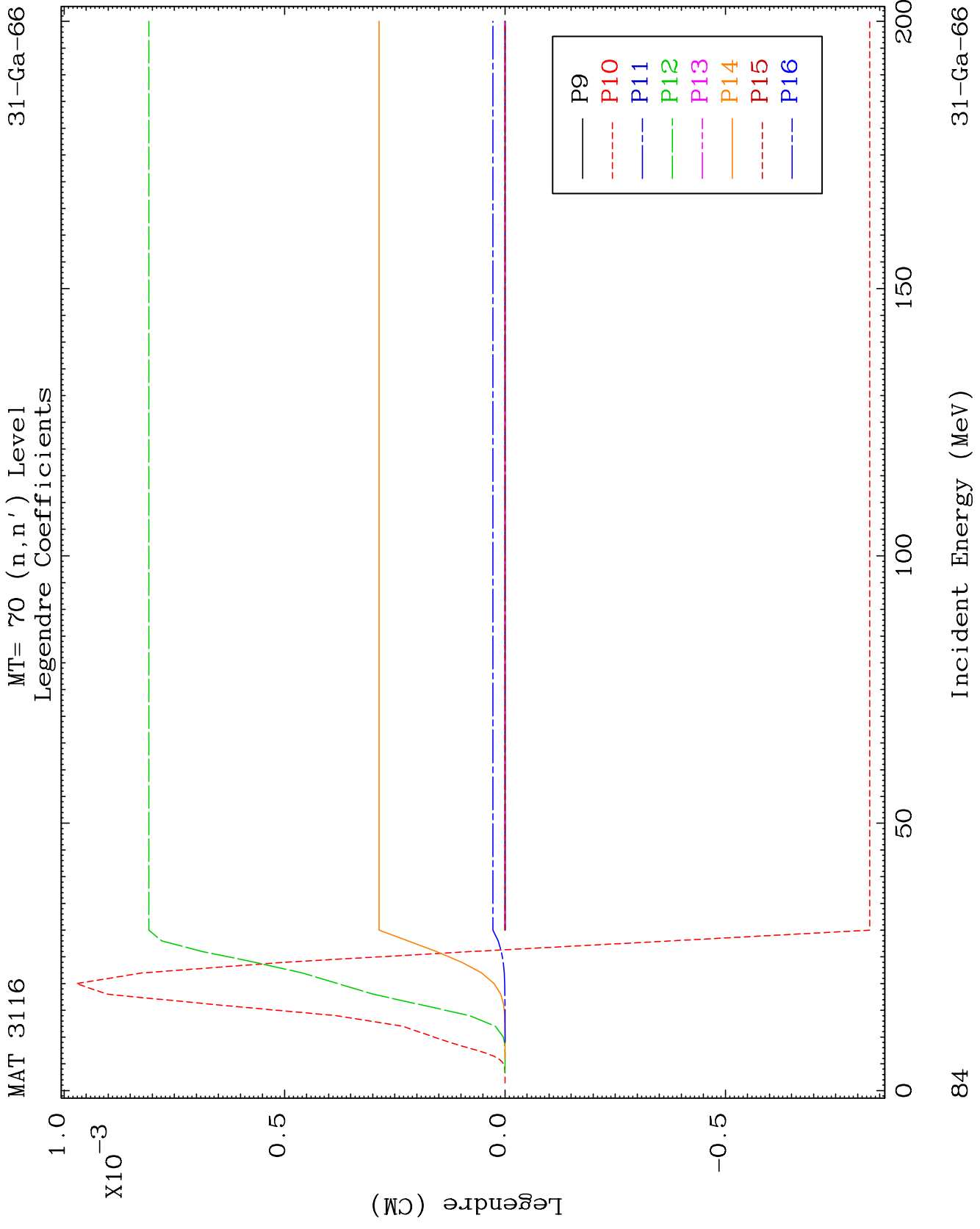




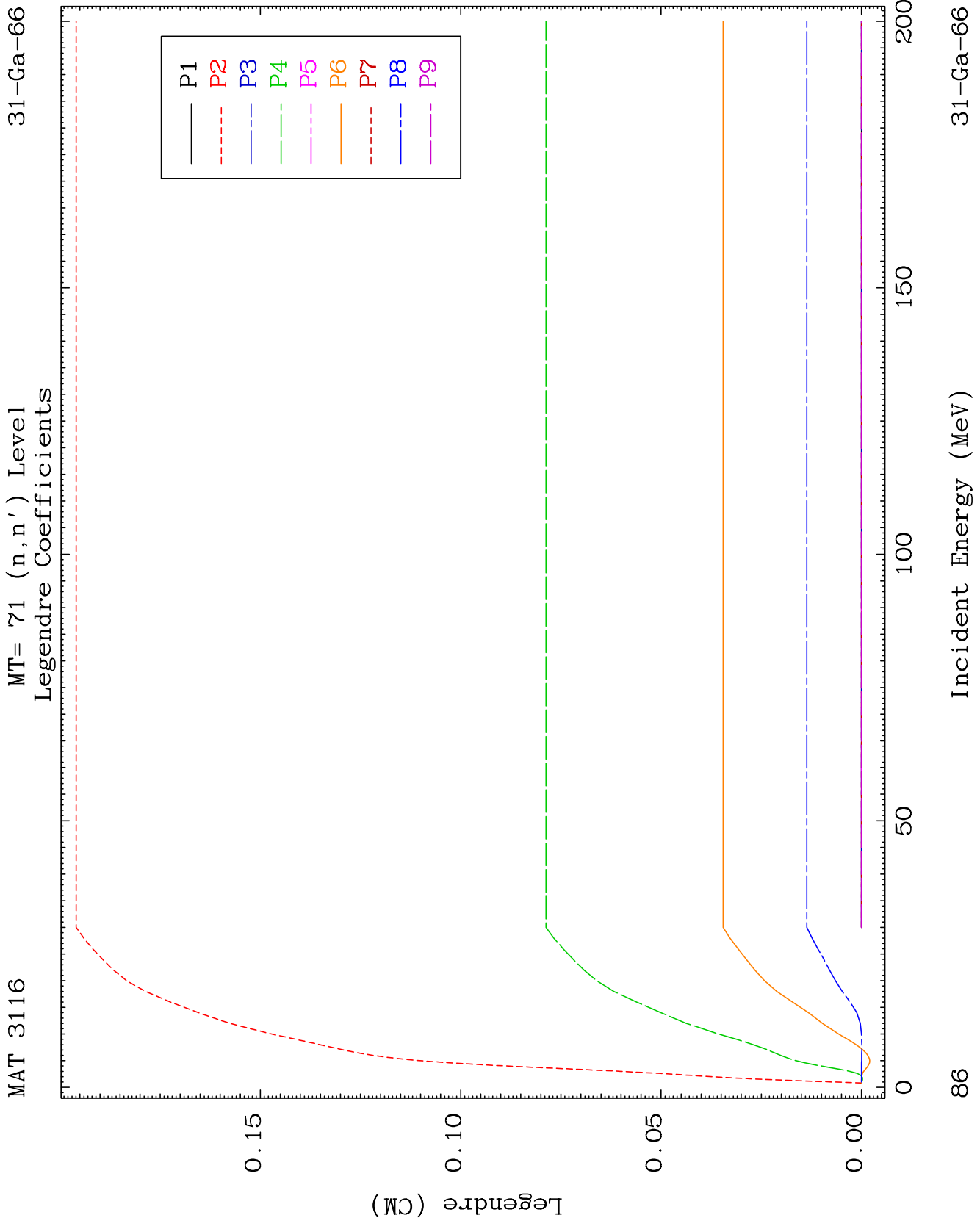








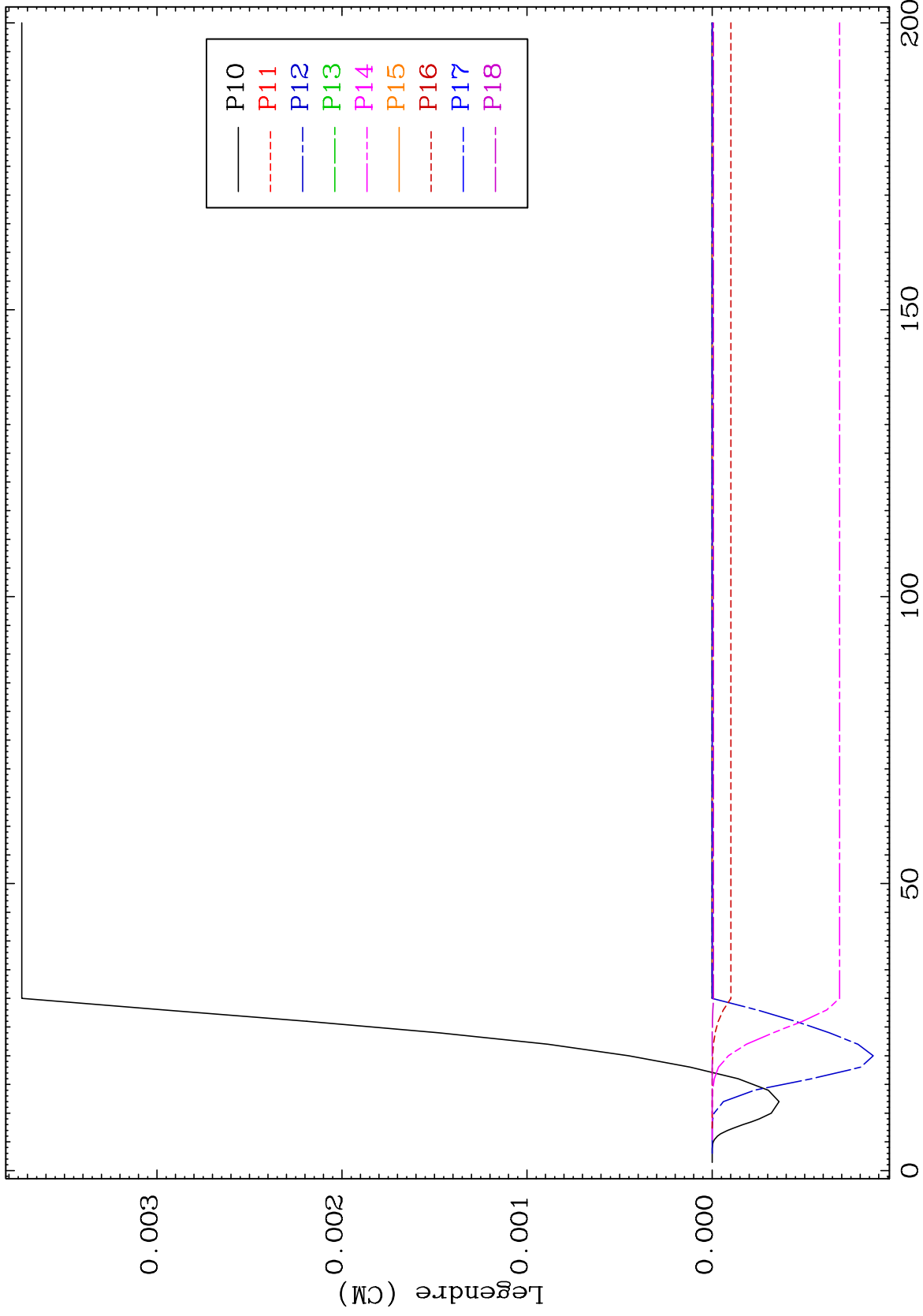




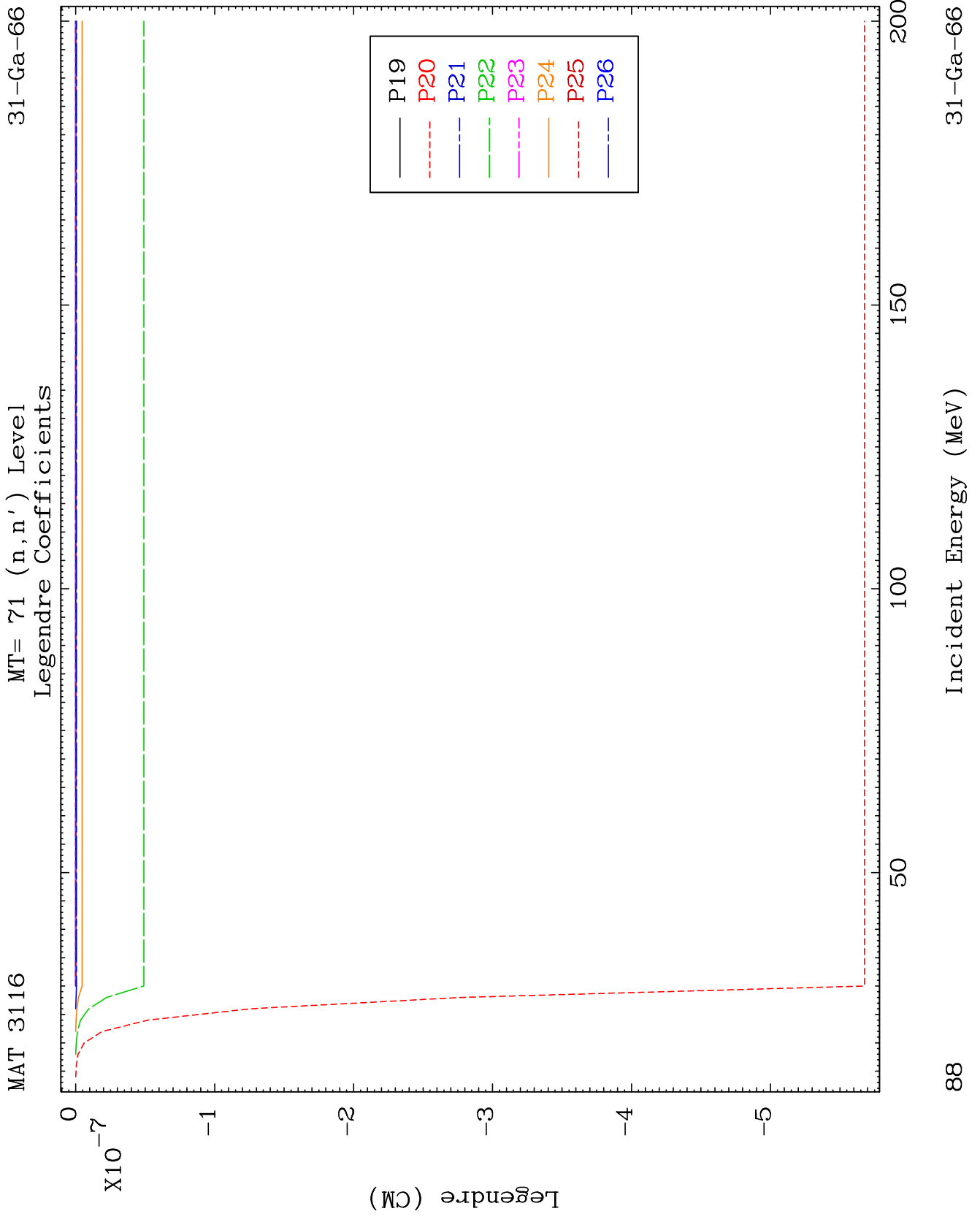
31-Ga-66

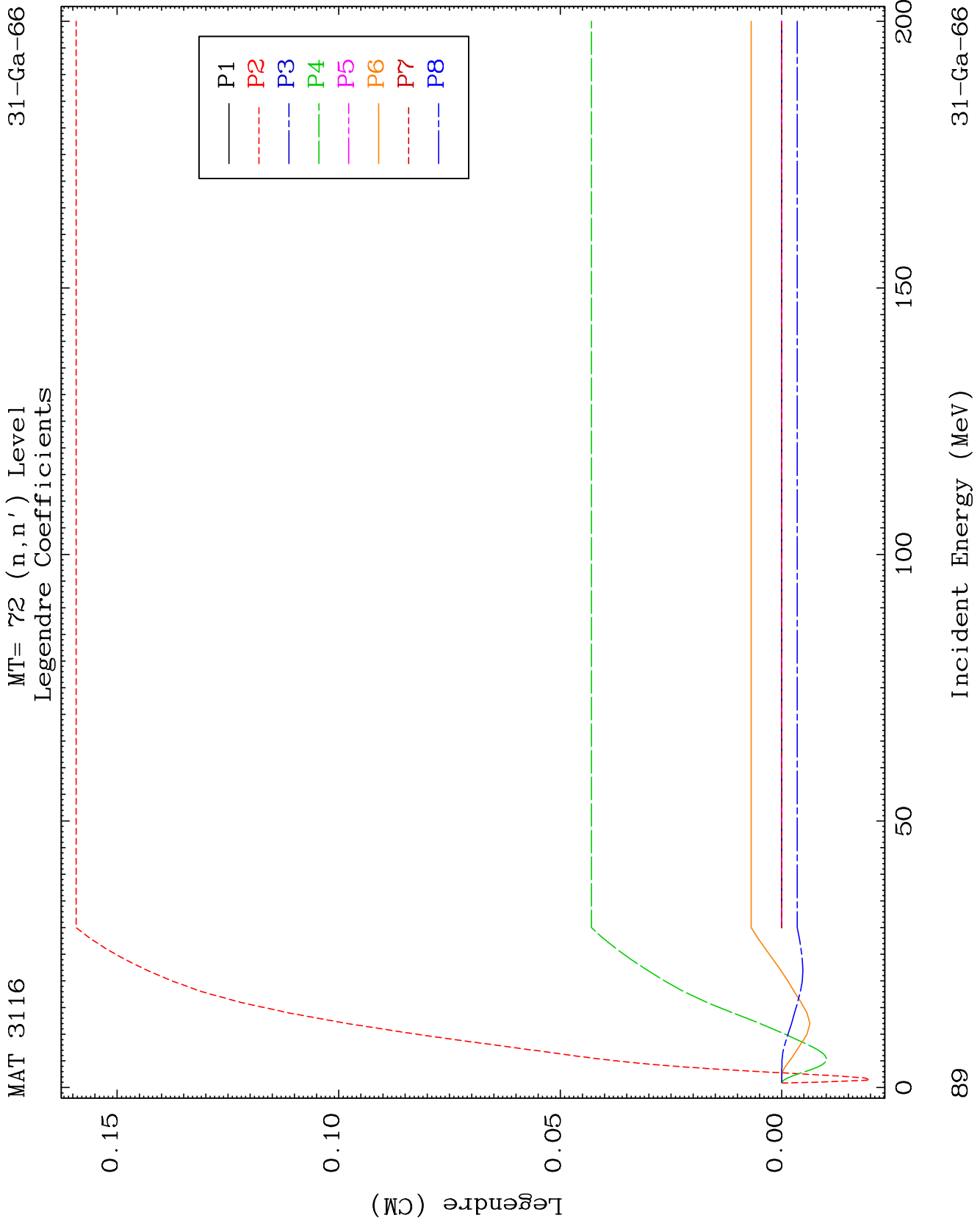
Incident Energy (MeV)

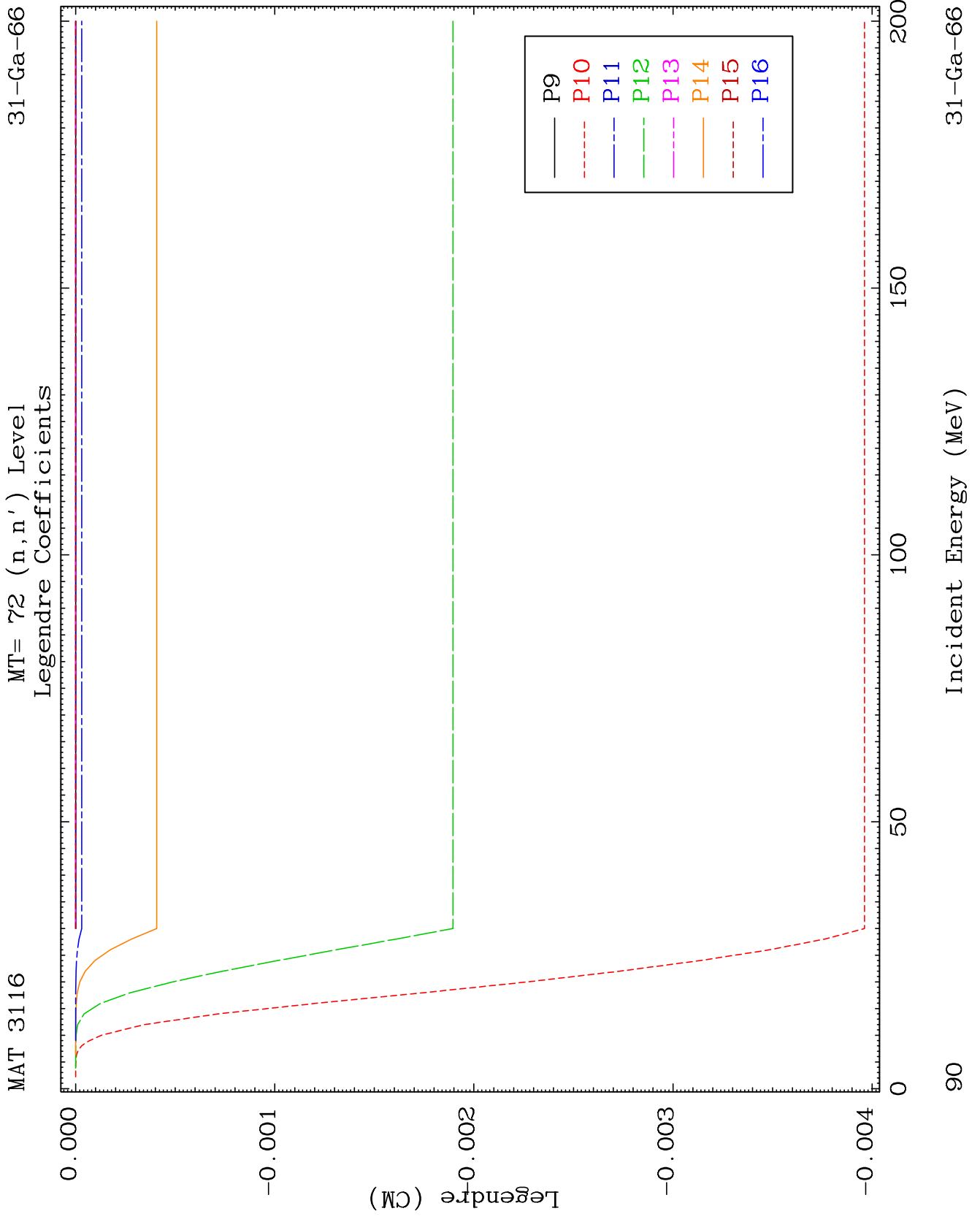
86

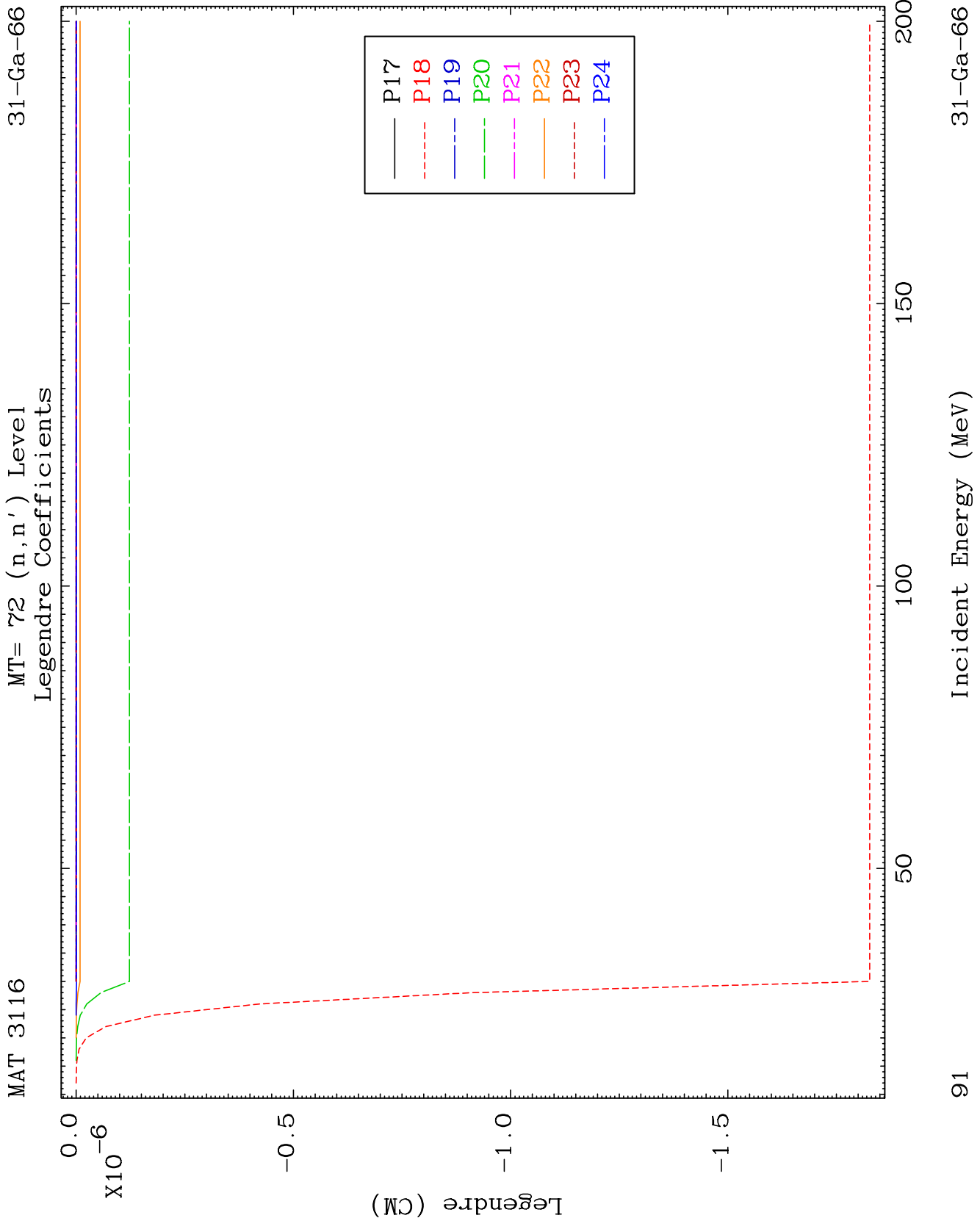








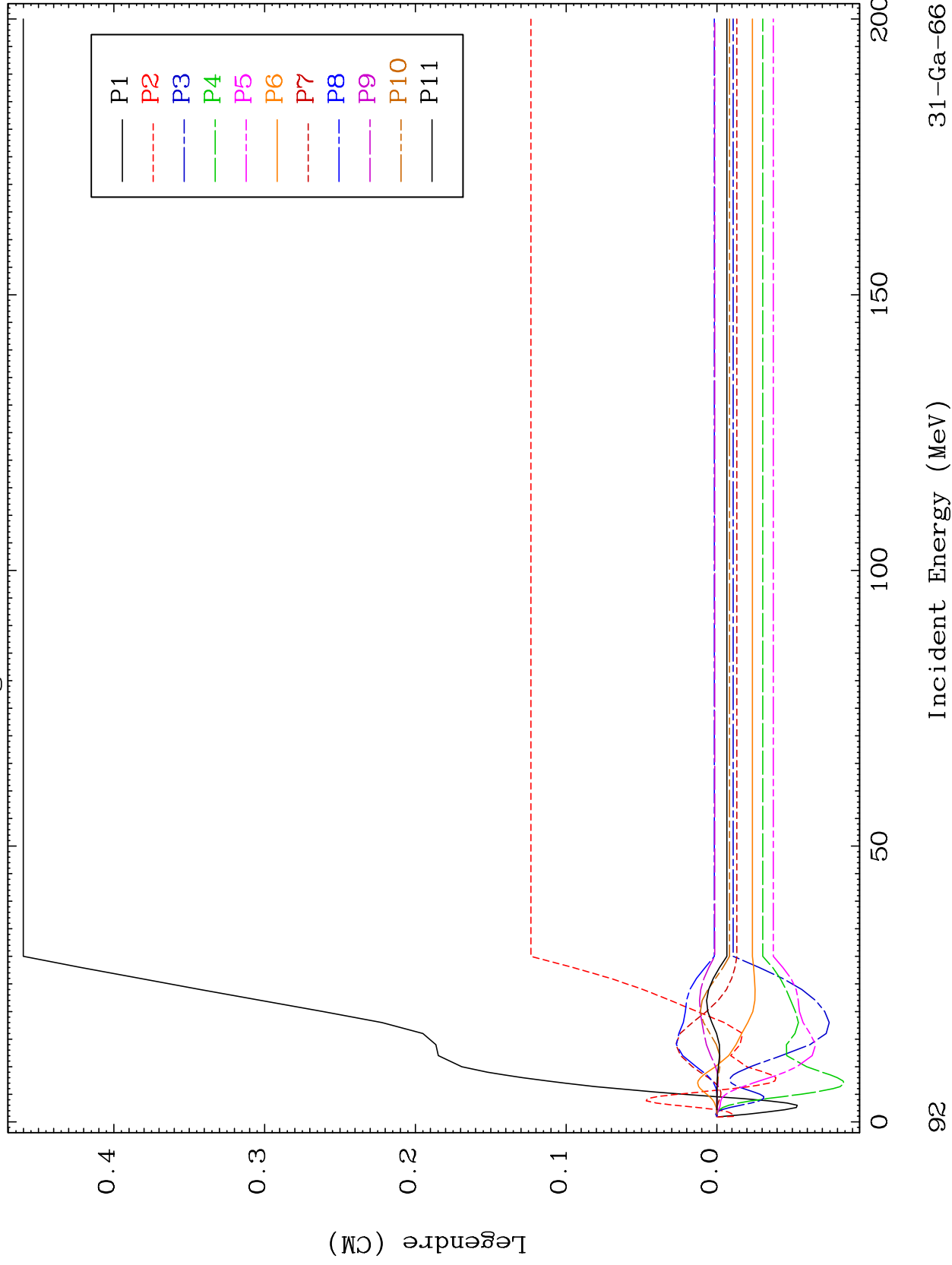




MAT 3116

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

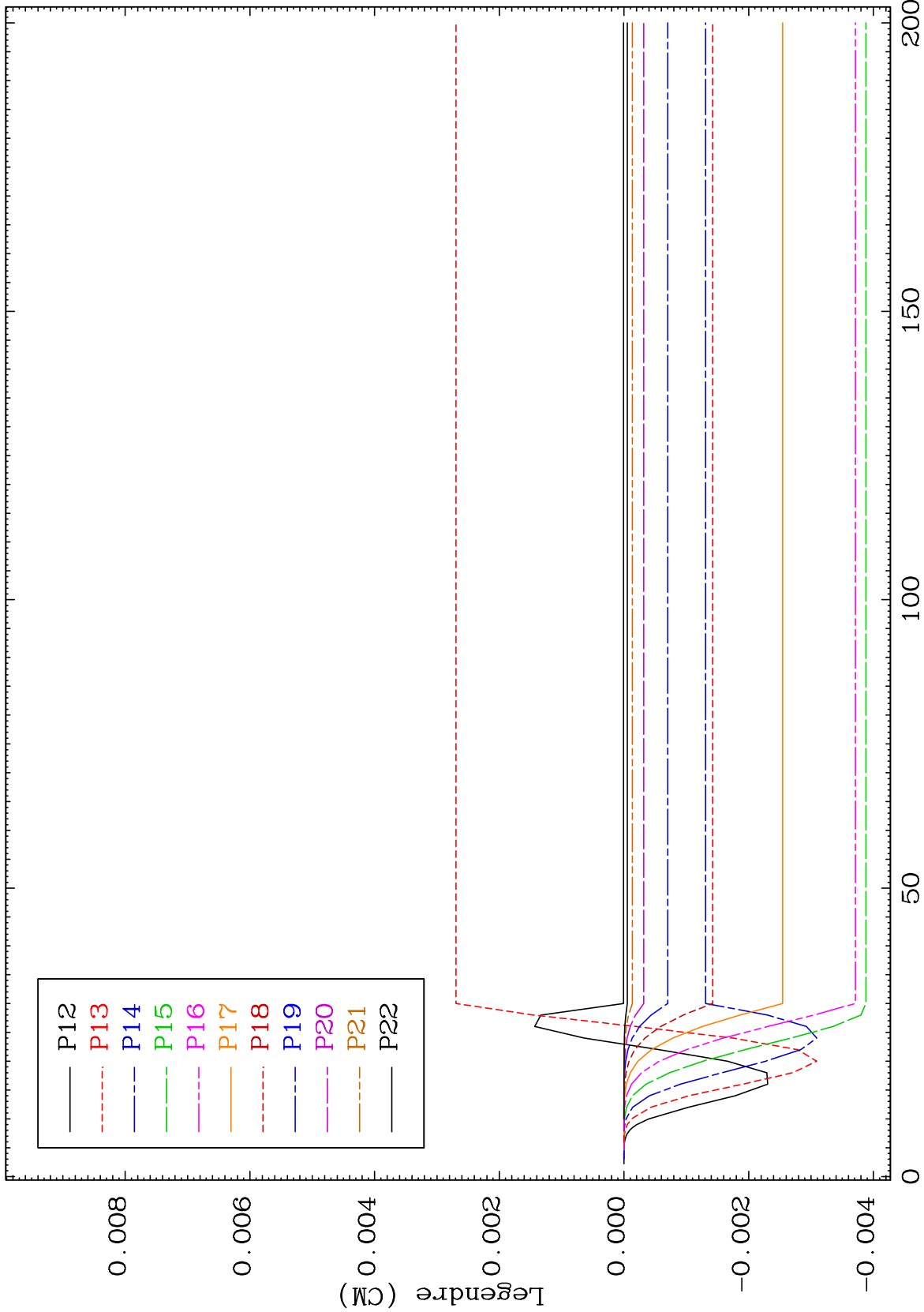
31-Ga-66

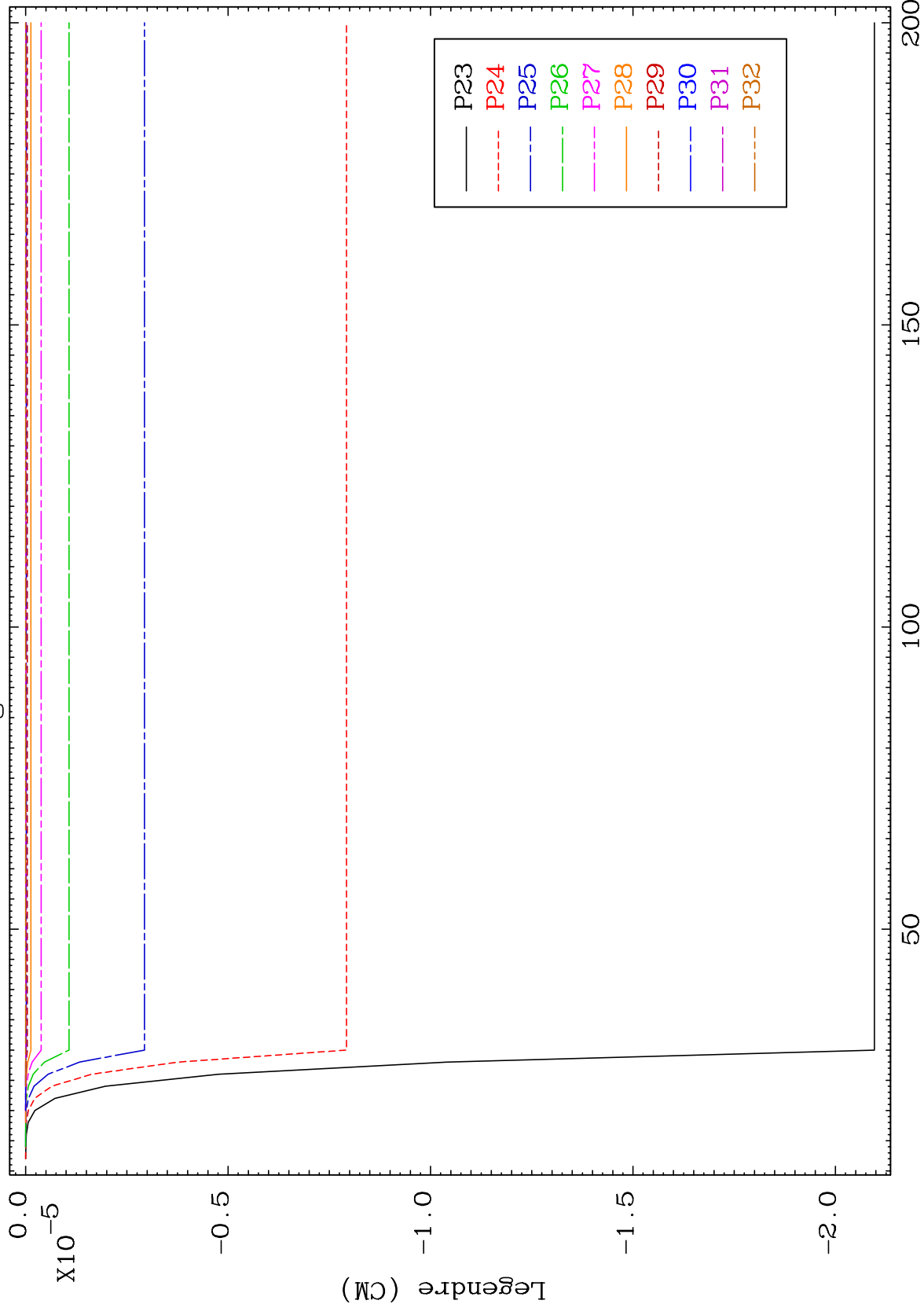


31-Ga-66

Incident Energy (MeV)

92





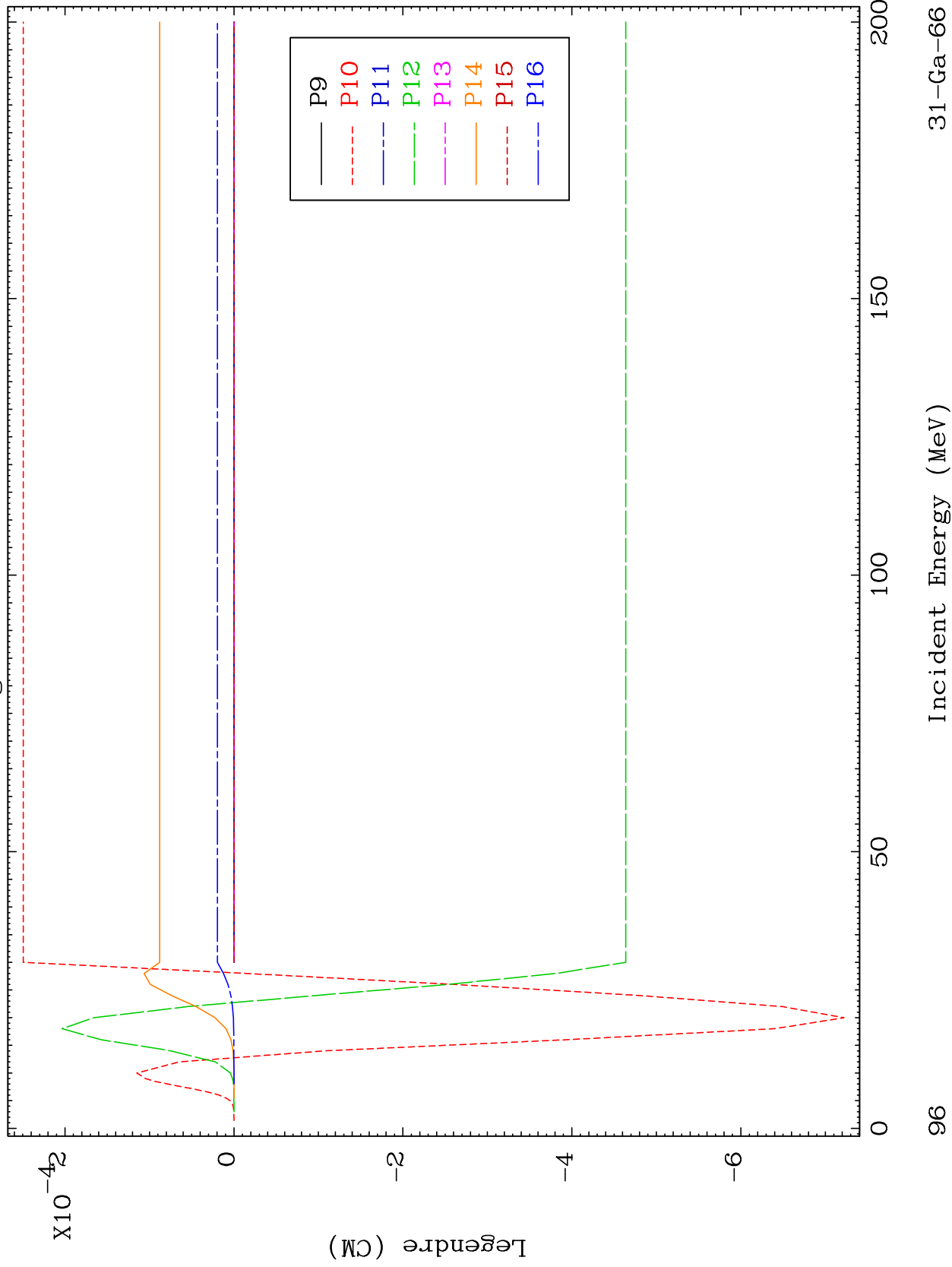




MAT 3116

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

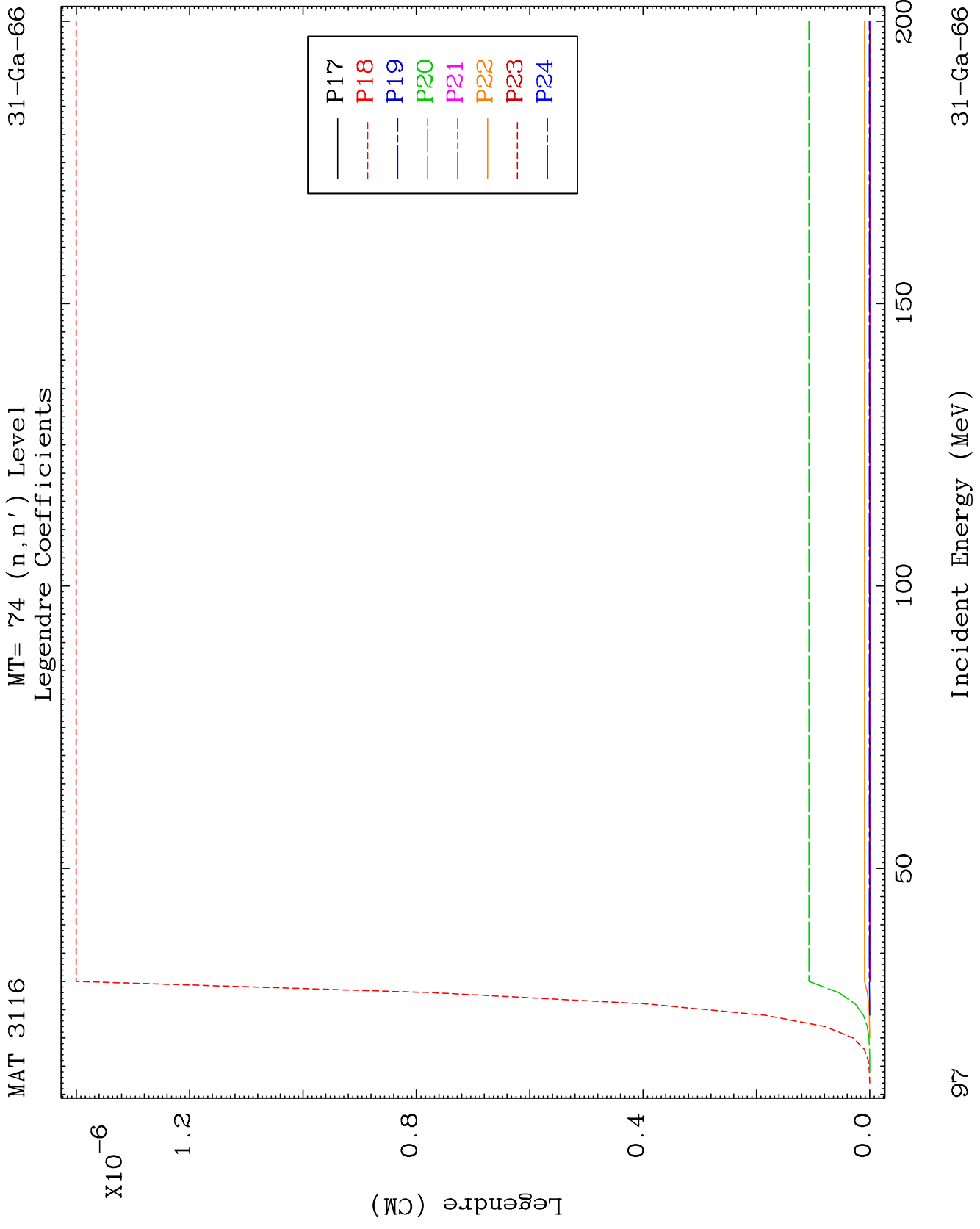
31-Ga-66



96

Incident Energy (MeV)

31-Ga-66

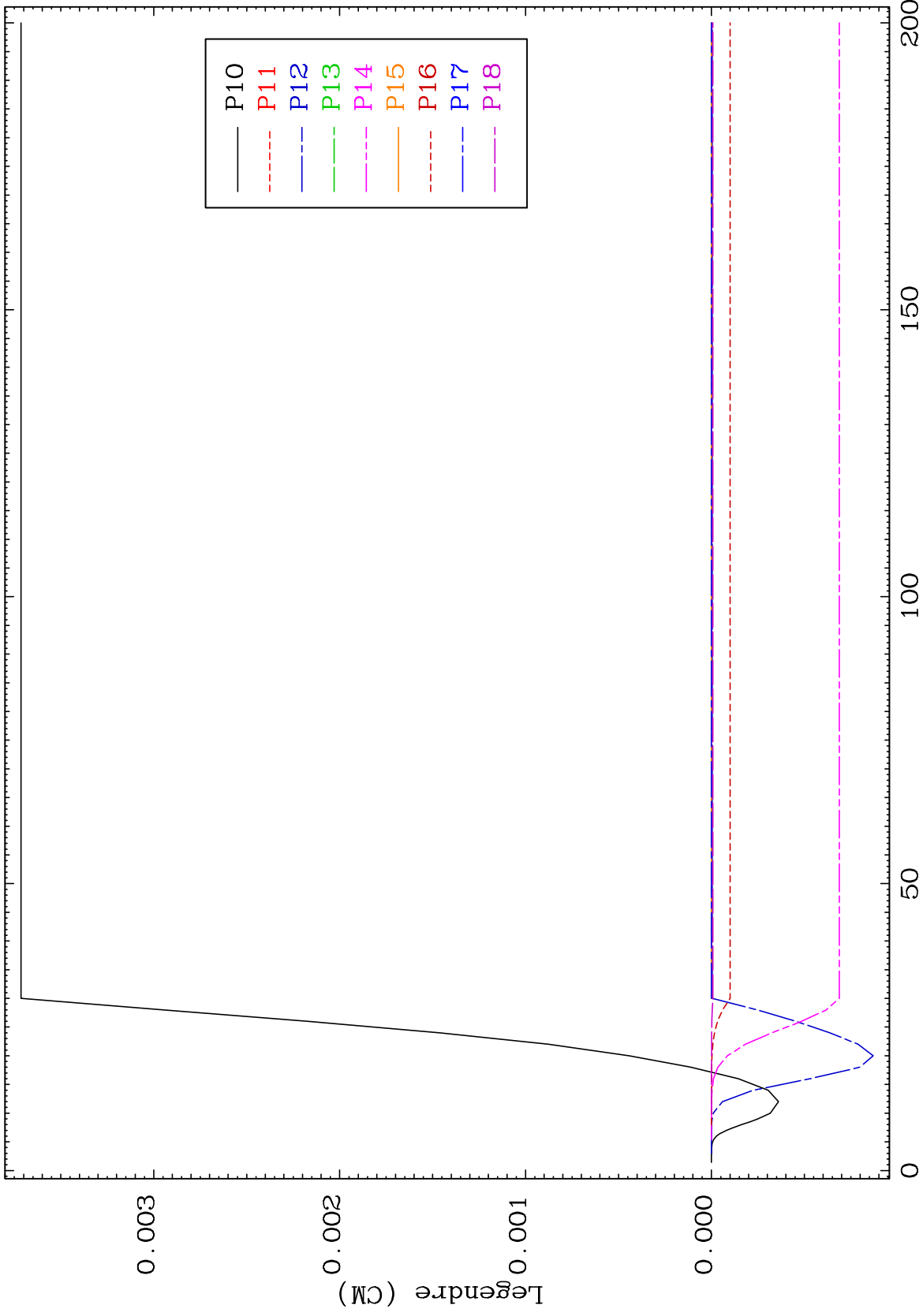




MAT 3116

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

31-Ga-66

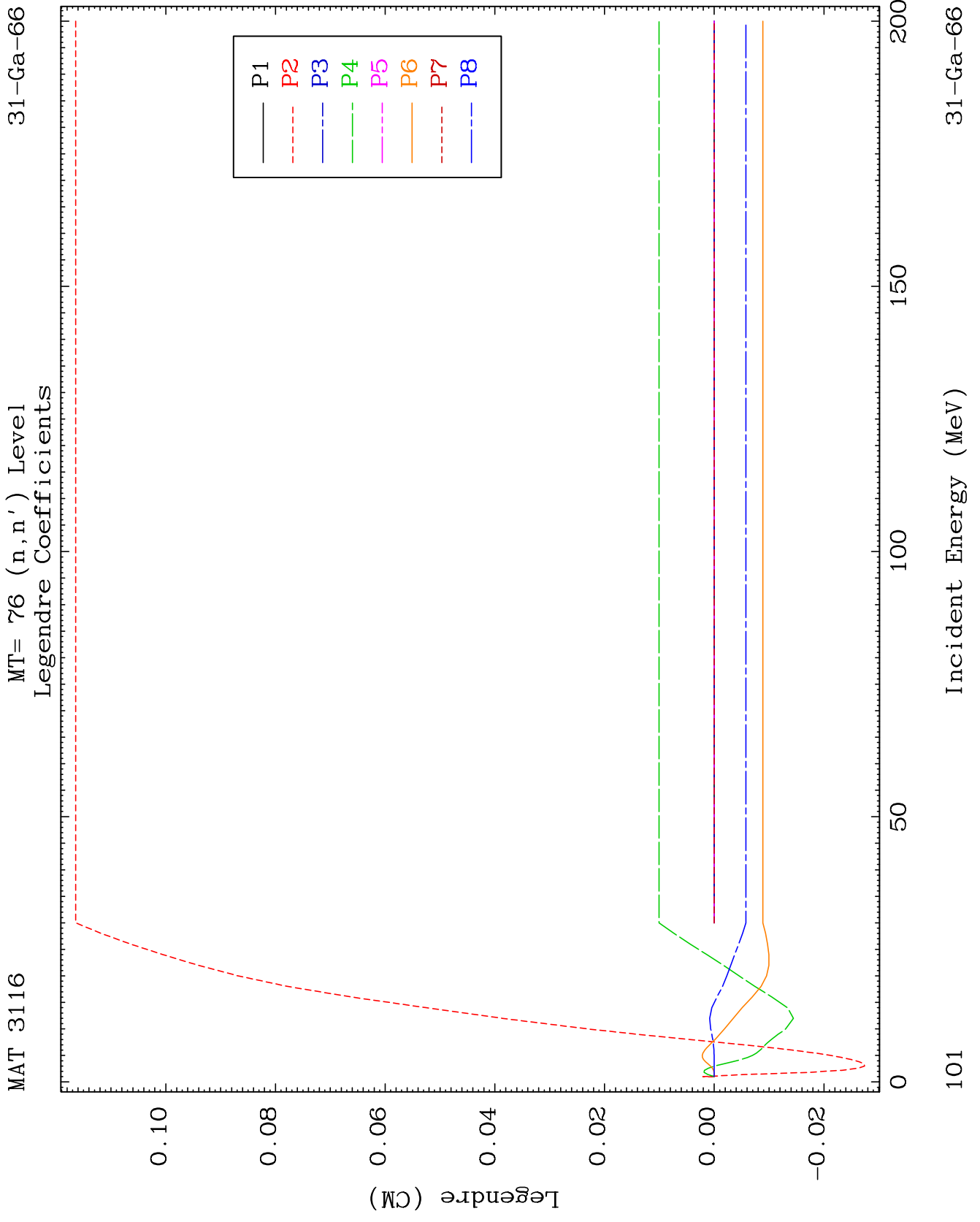


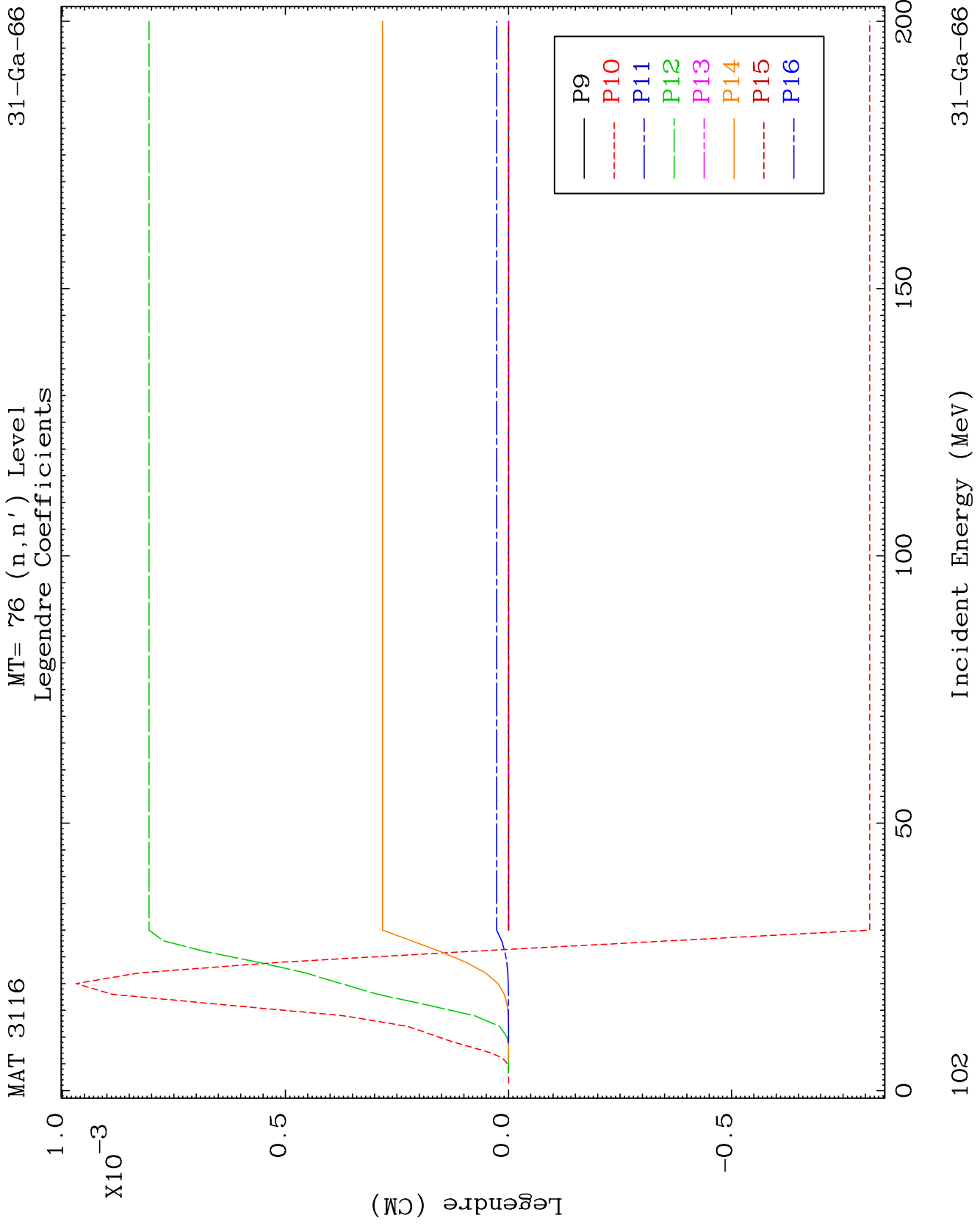
99

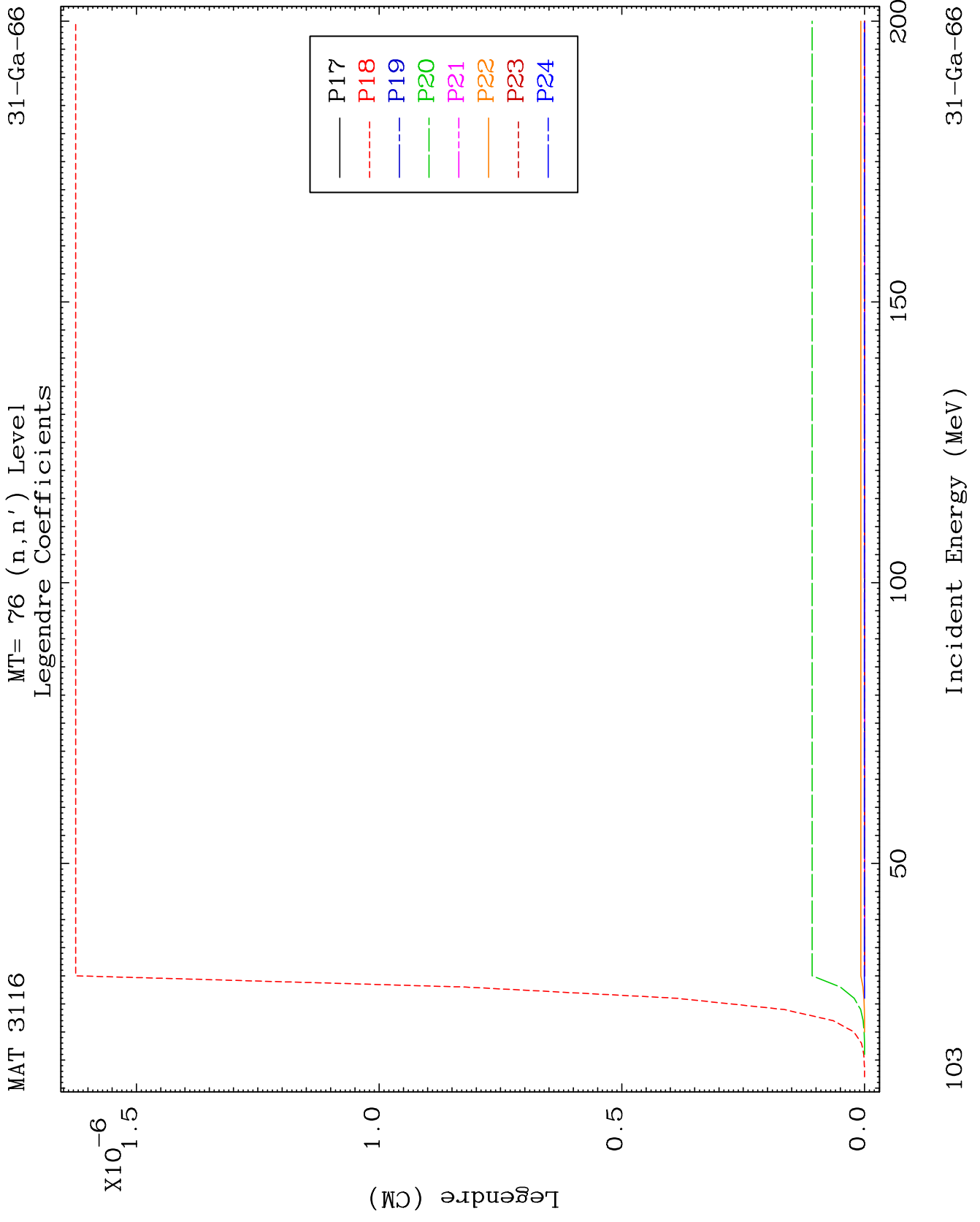
Incident Energy (MeV)

31-Ga-66

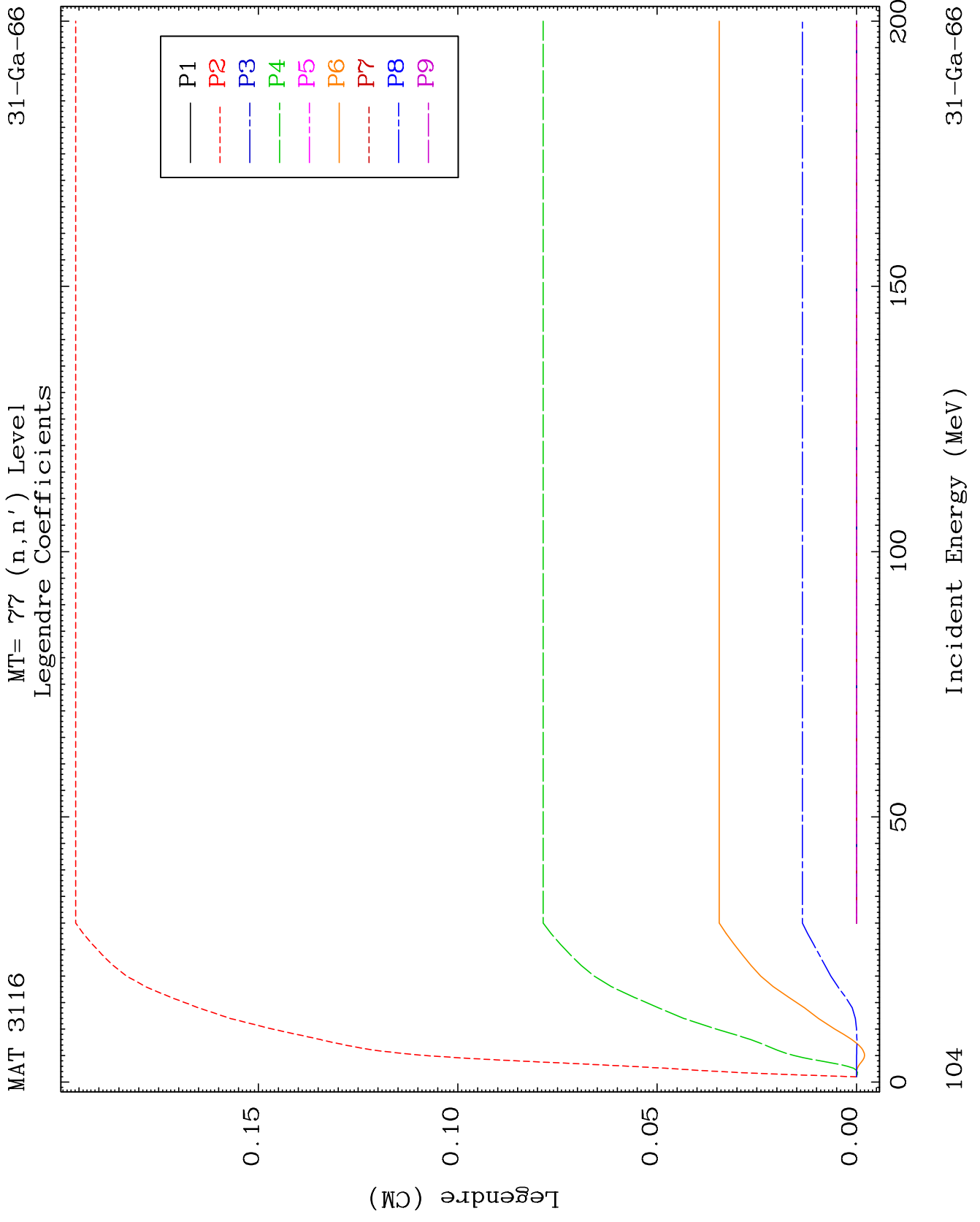








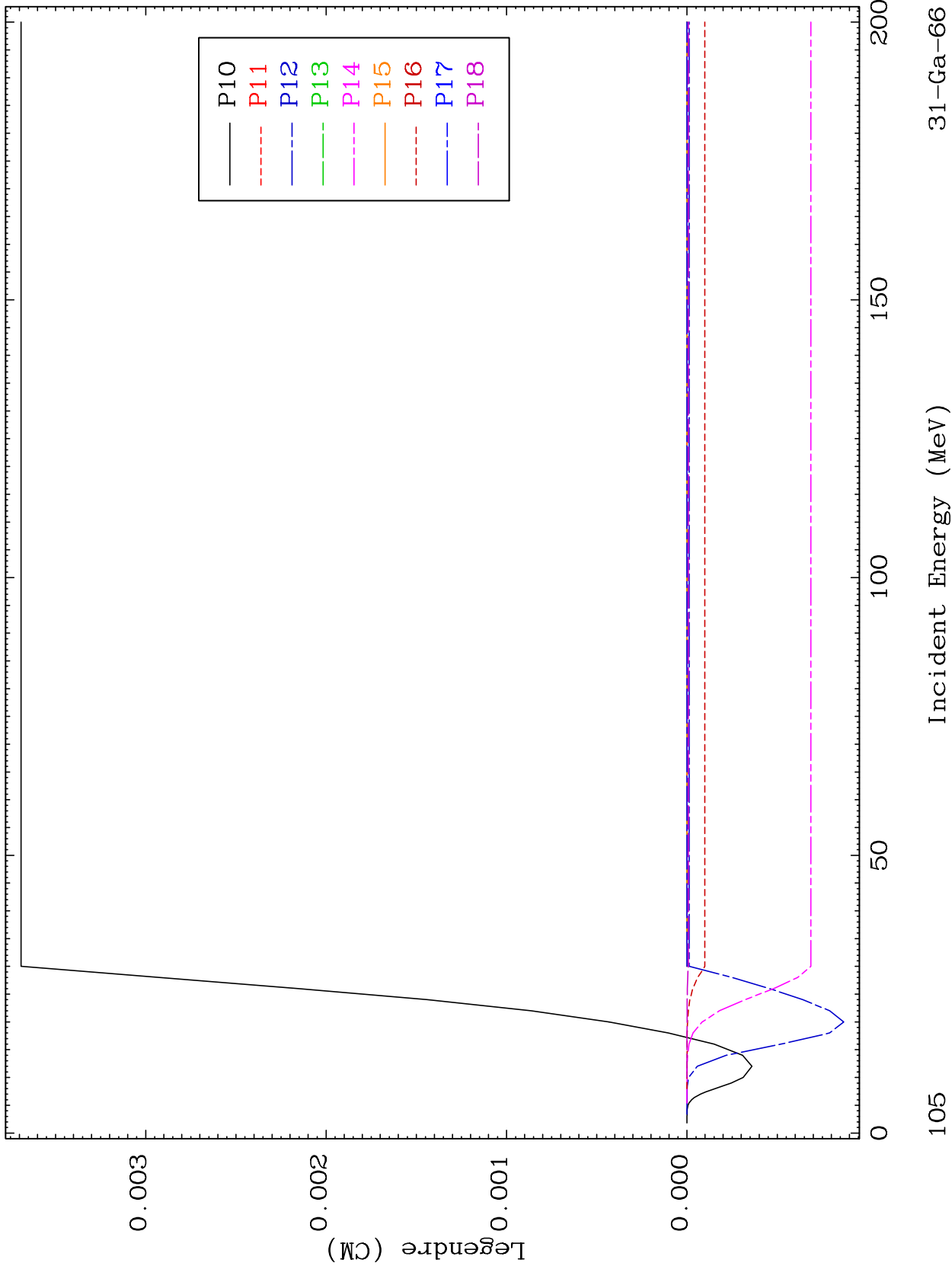




MAT 3116

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

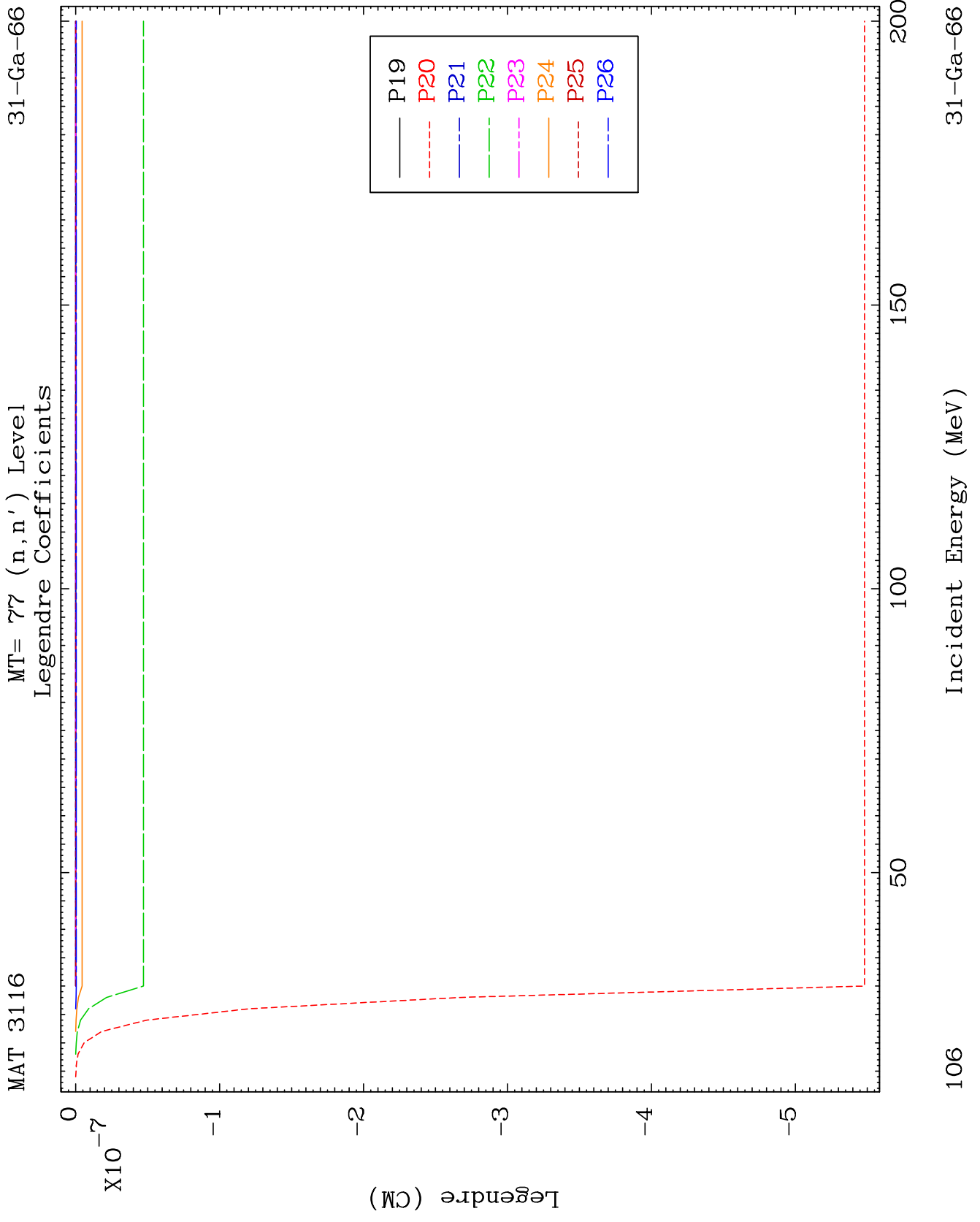
31-Ga-66

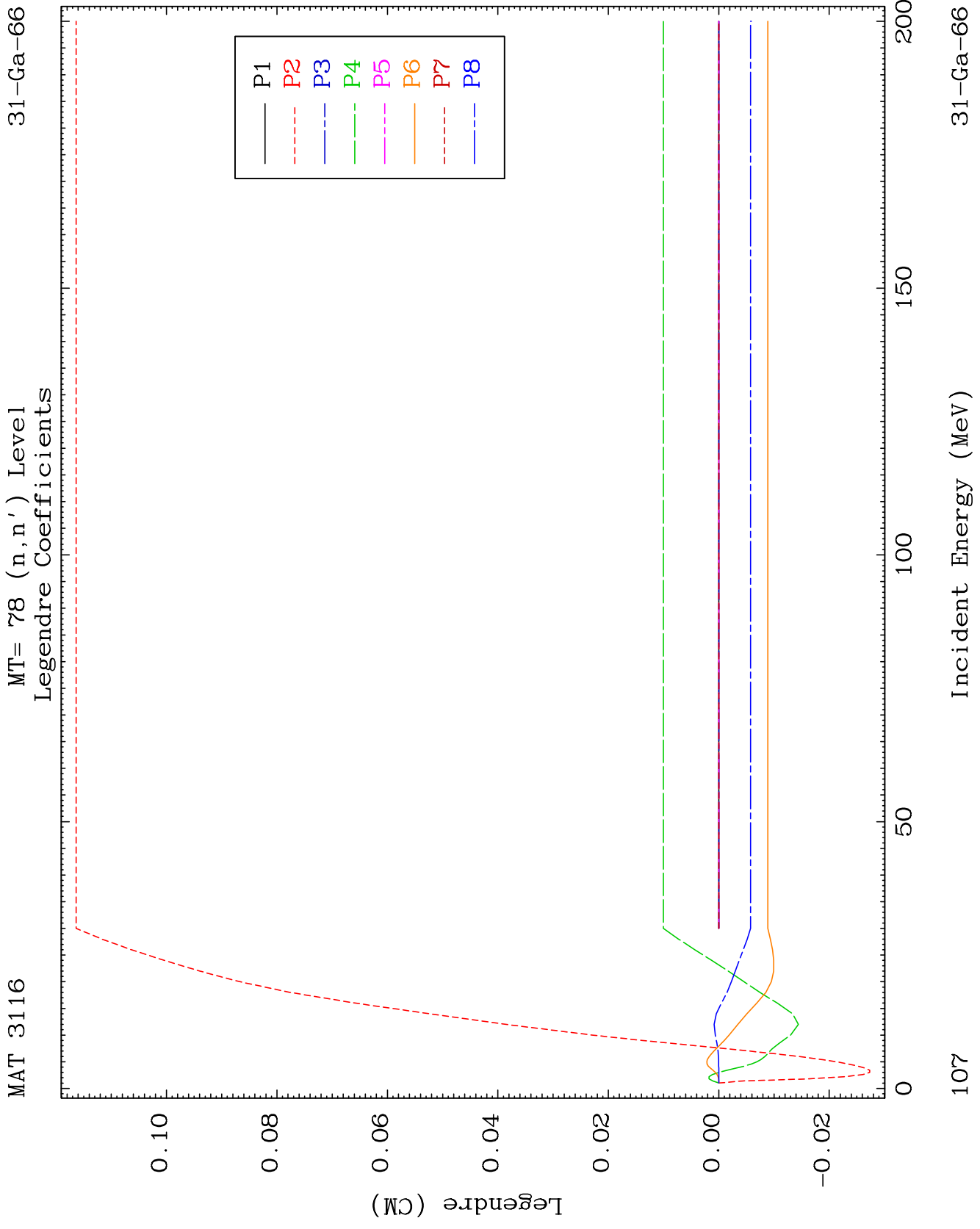


31-Ga-66

Incident Energy (MeV)

105







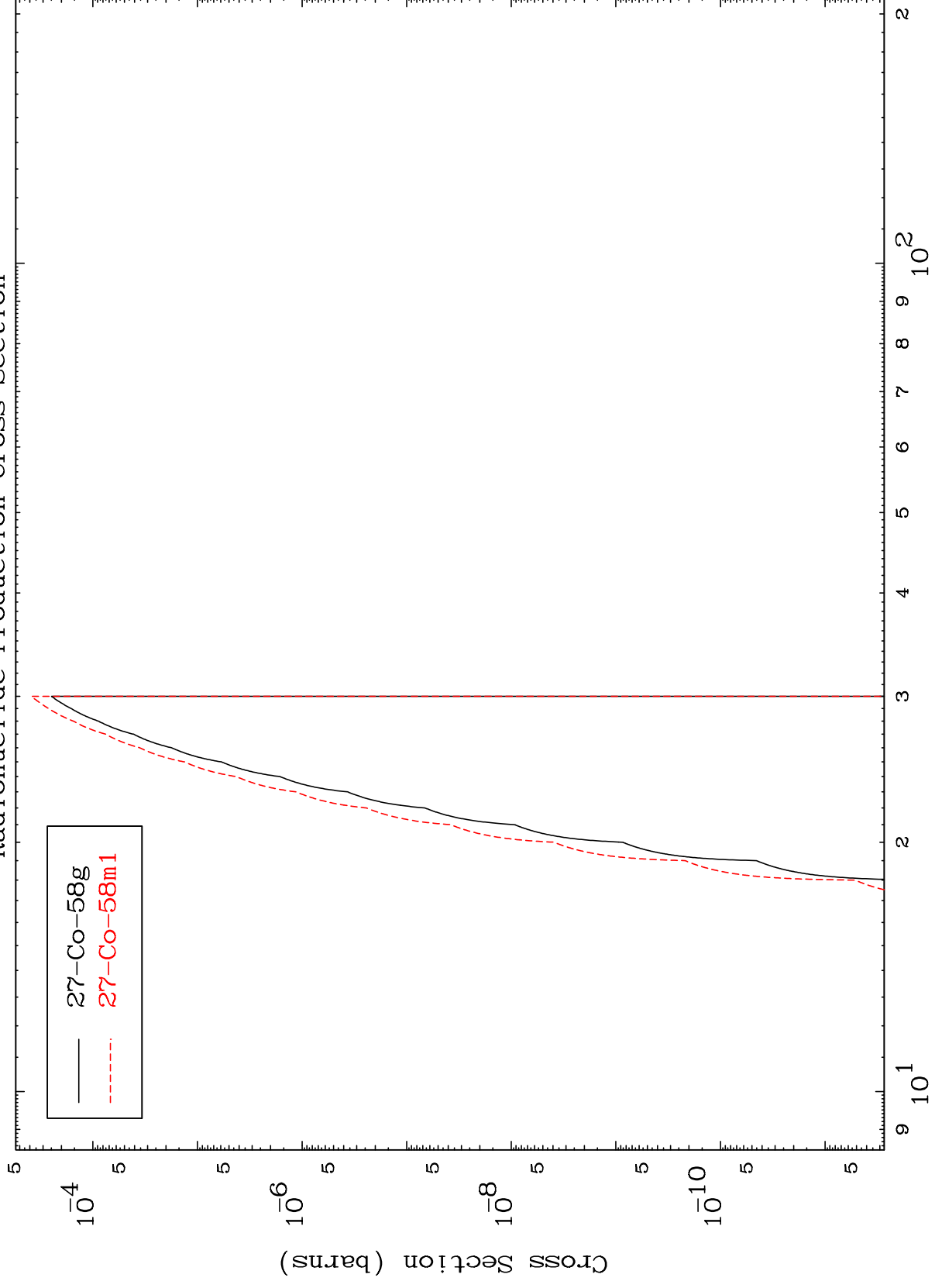


MAT 3116

(n,n') 2α

31-Ga-66

Radionuclide Production Cross Section



— 27-Co-58g  
- - - 27-Co-58m1

Incident Energy (MeV)

31-Ga-66

110