

Program EVALPLOT
(Version 2021-1)

by

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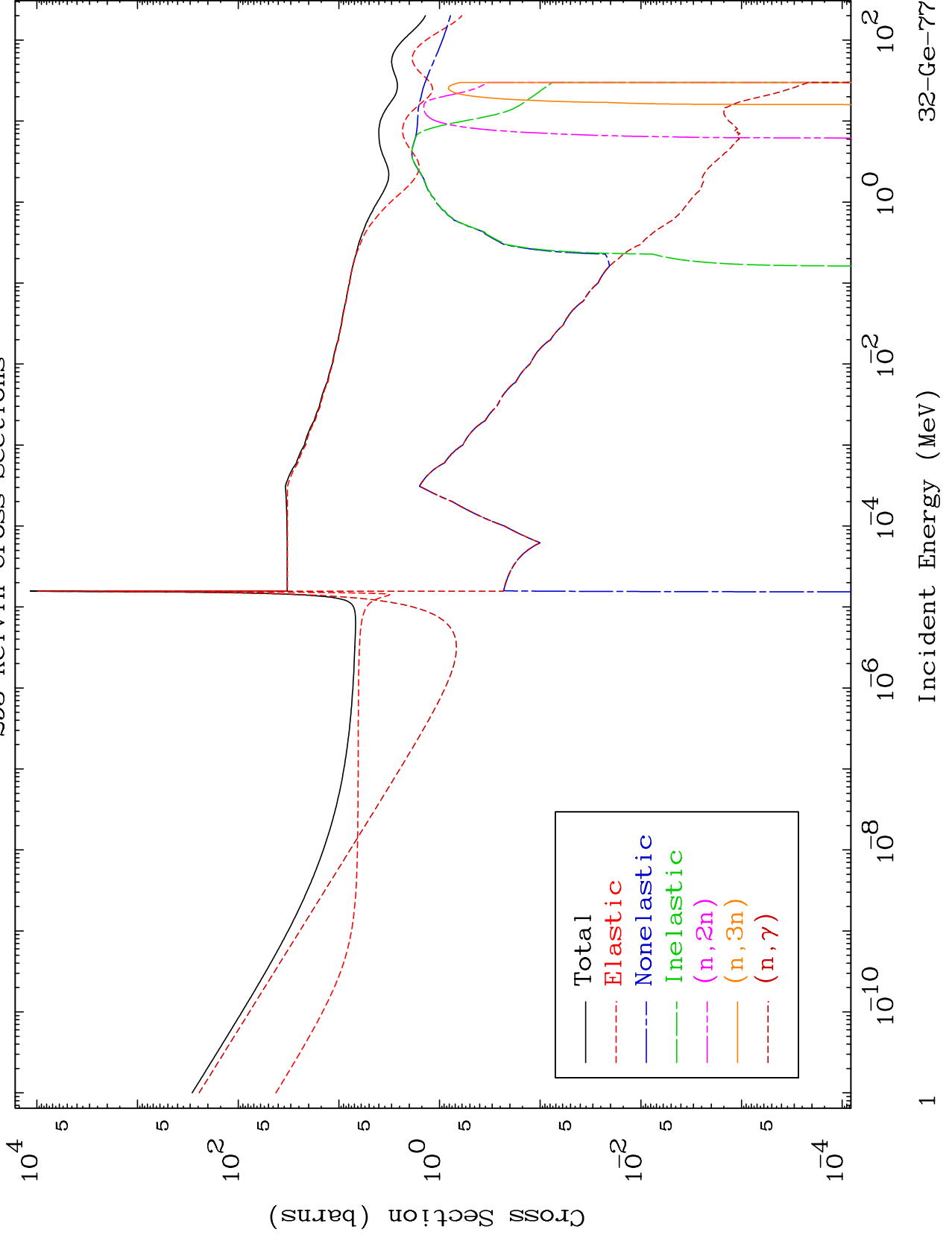
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Press Mouse Button to Start

MAT 3246

Neutron Major
293 Kelvin Cross Sections

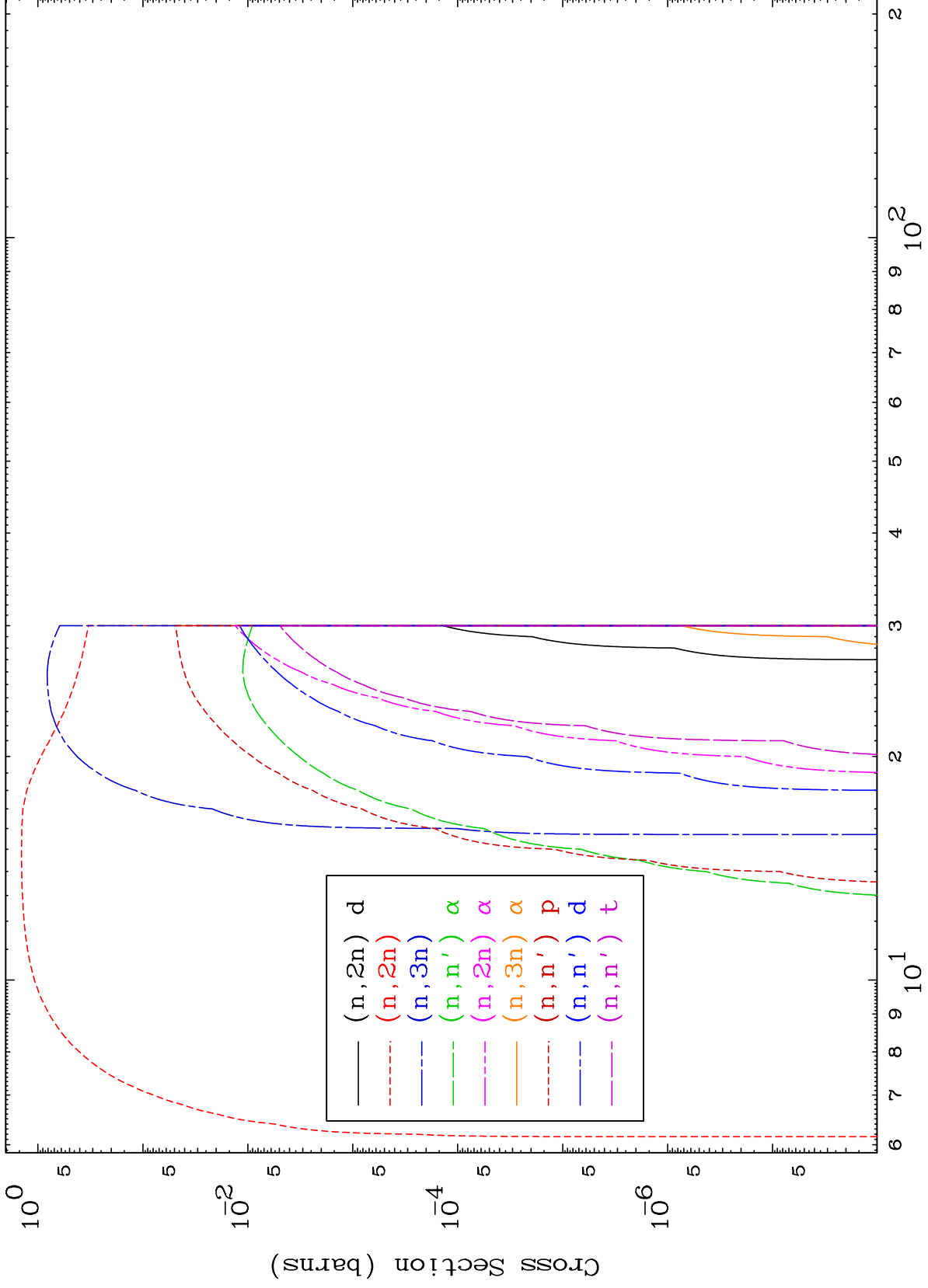
32-Ge-77



MAT 3246

Neutron Absorption
293 Kelvin Cross Sections

³²Ge-77



2

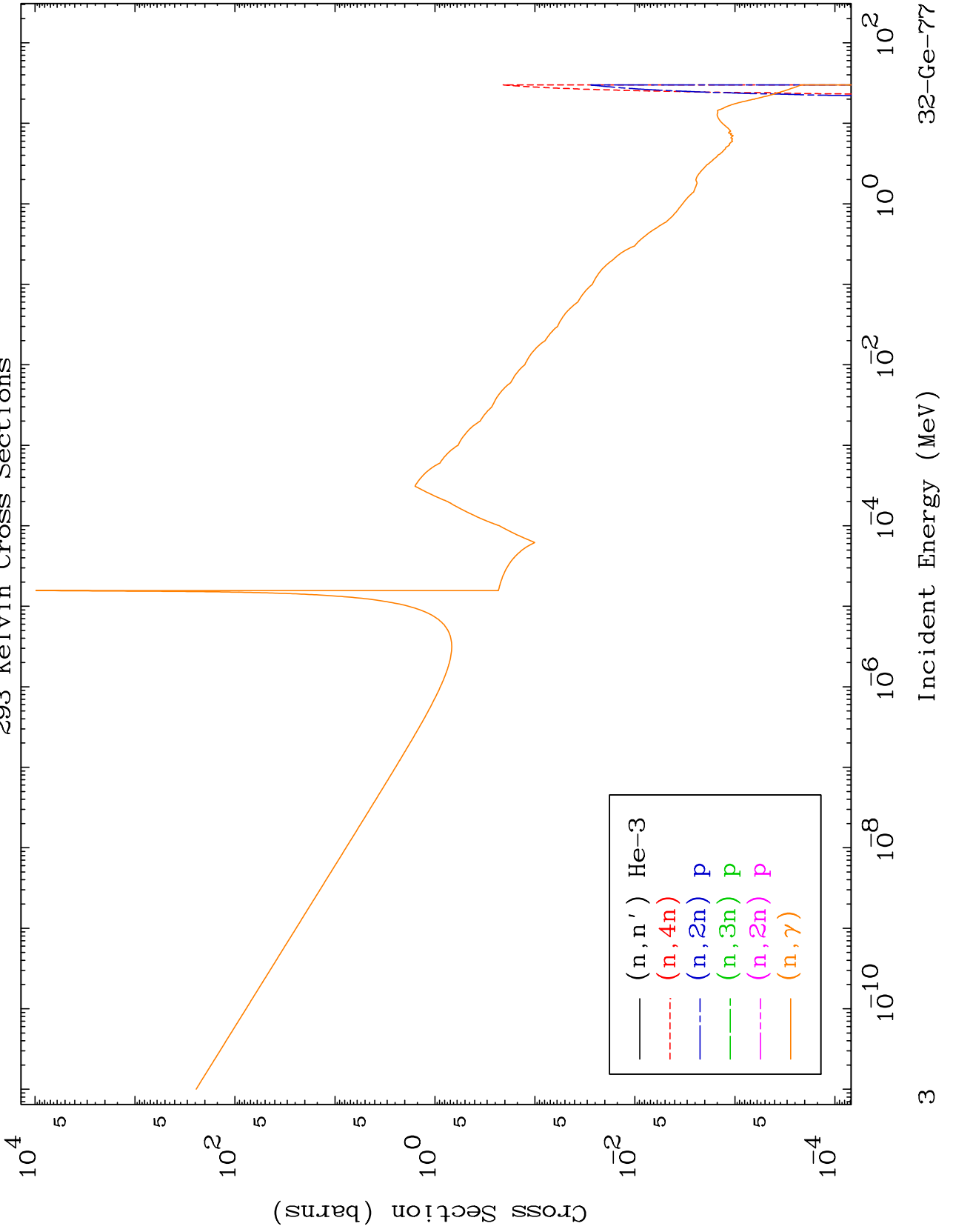
Incident Energy (MeV)

³²Ge-77

MAT 3246

Neutron Absorption
293 Kelvin Cross Sections

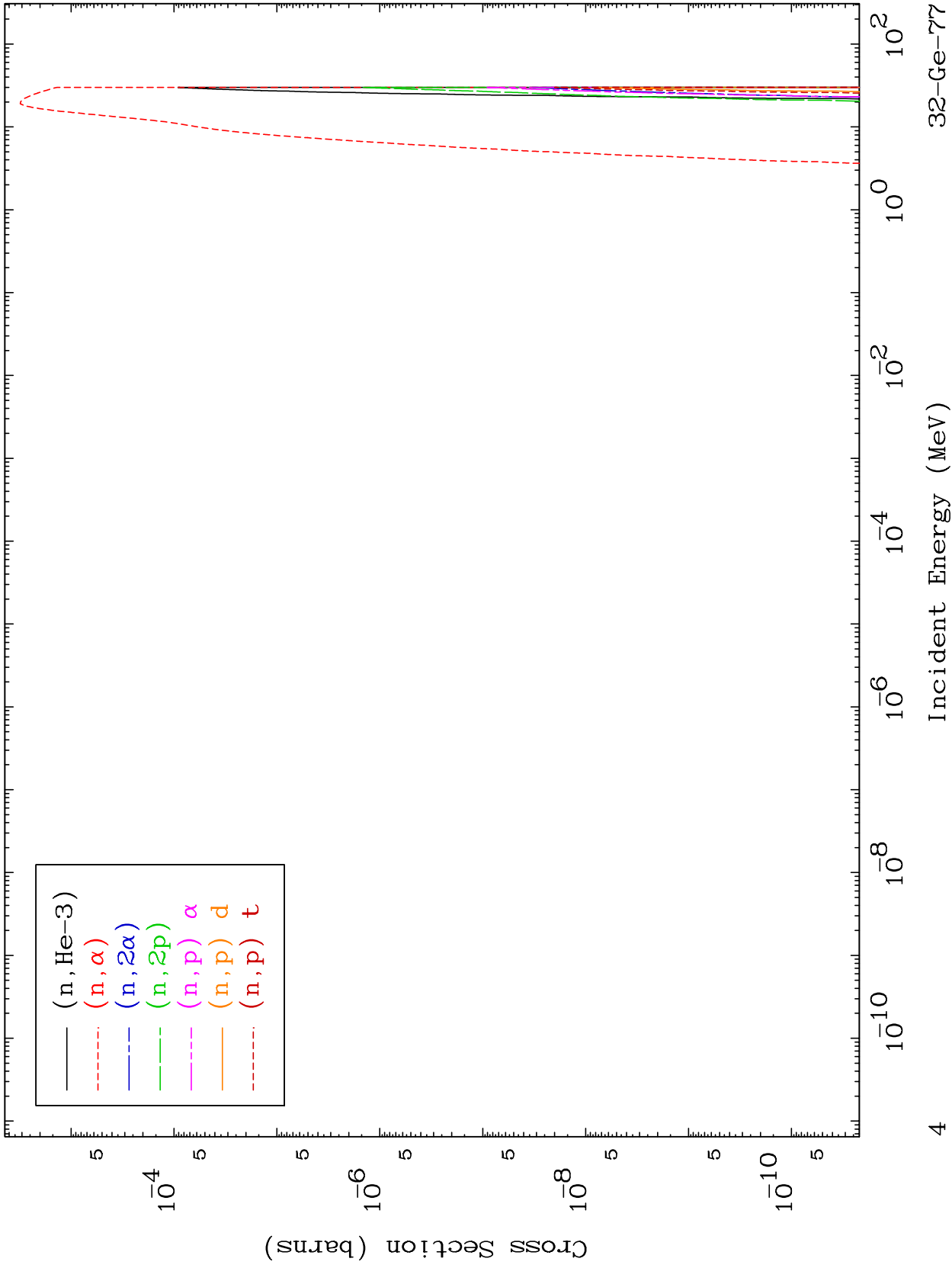
32-Ge-77

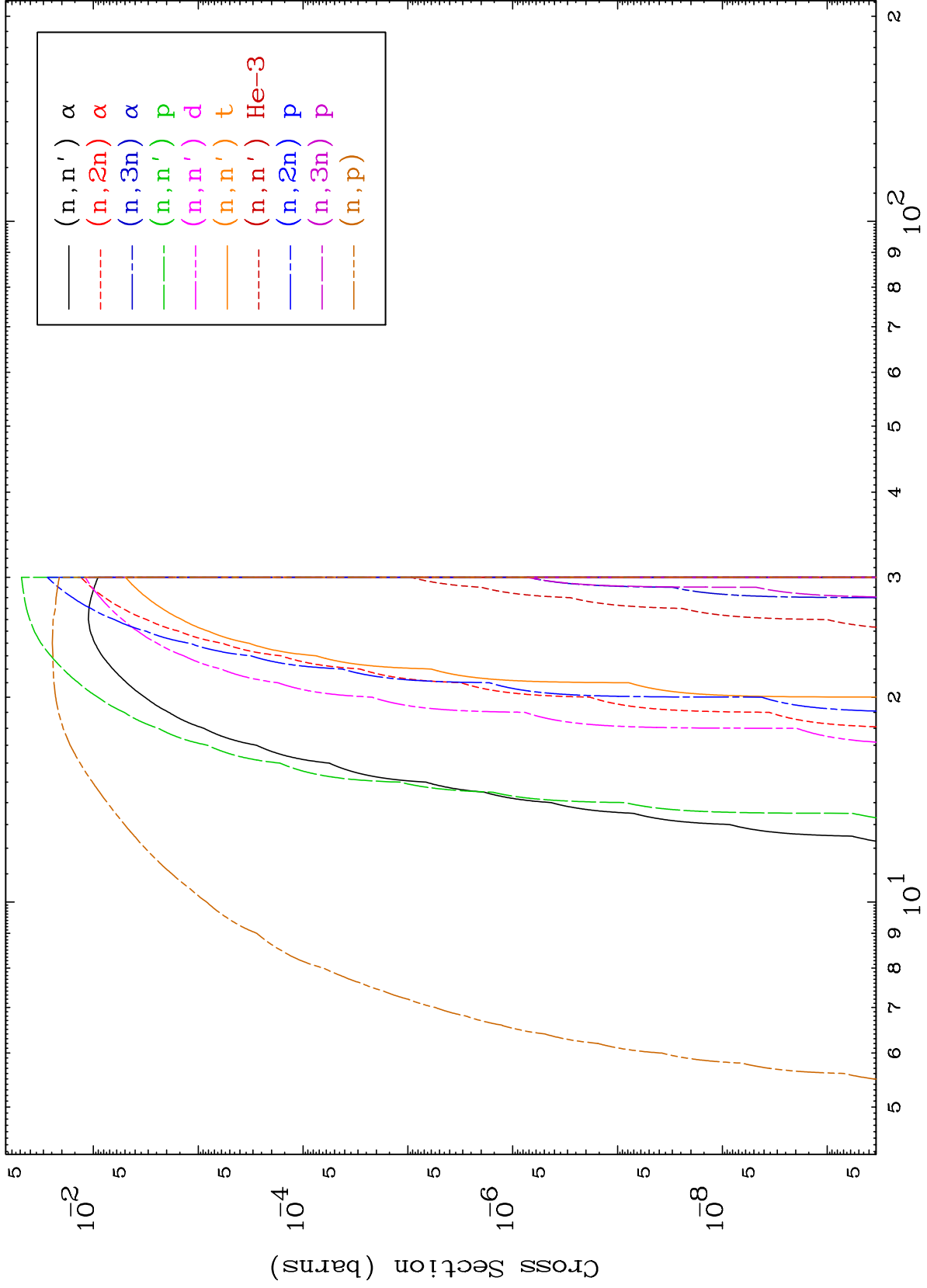


MAT 3246

Neutron Absorption
293 Kelvin Cross Sections

32-Ge-77

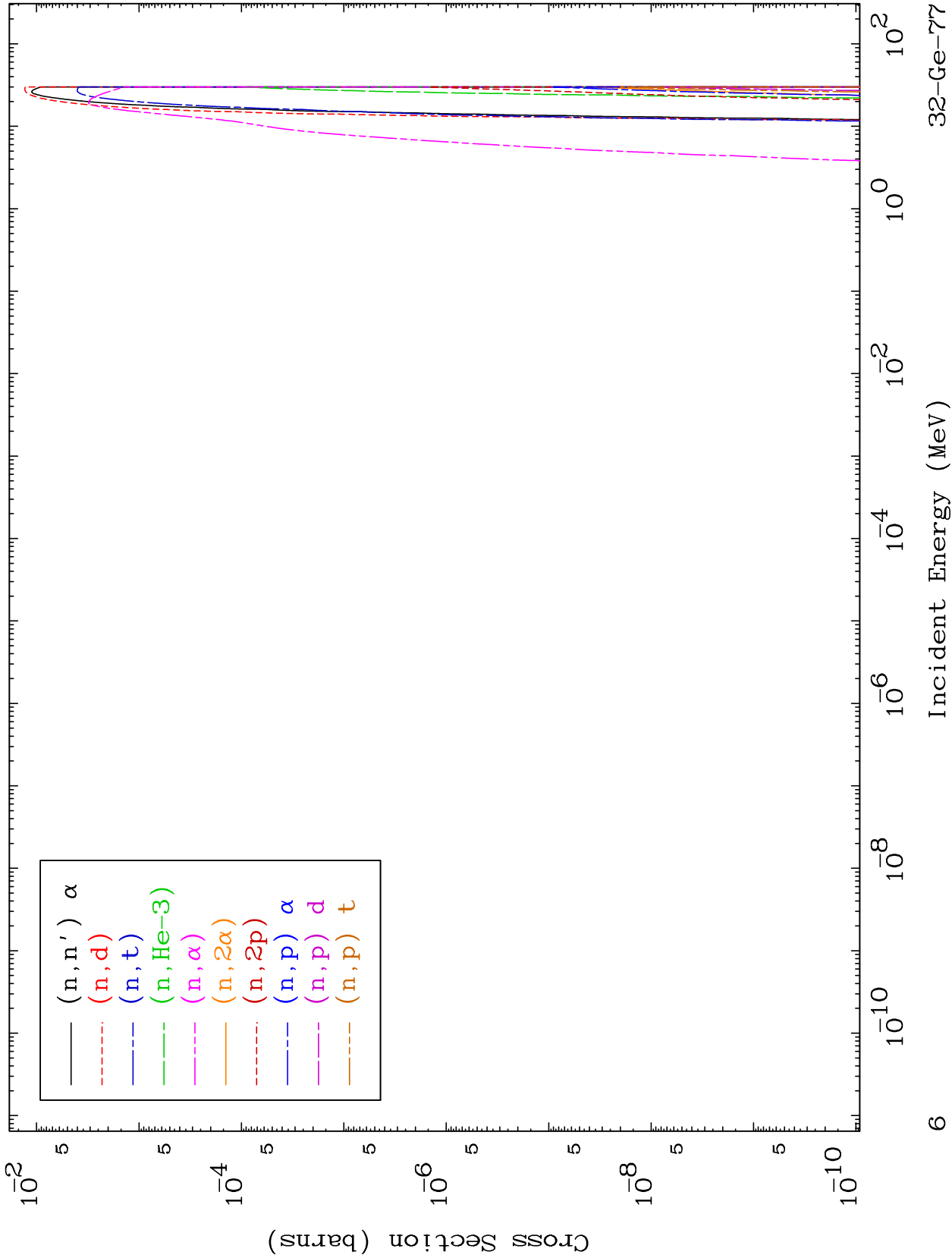




MAT 3246

Charged Particle
293 Kelvin Cross Sections

32-Ge-77

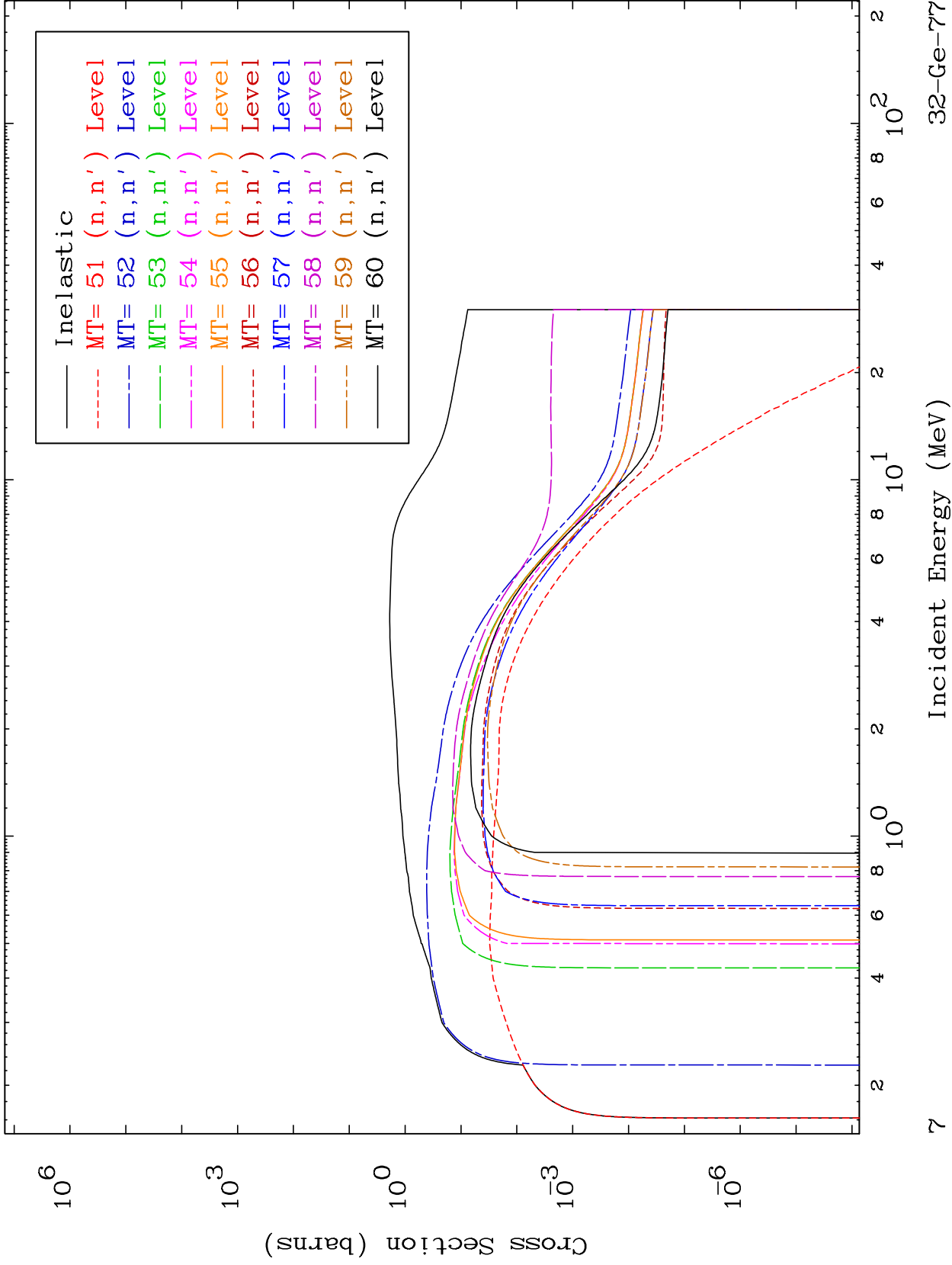


MAT 3246

(n,n') Levels

293 Kelvin Cross Sections

32-Ge-77

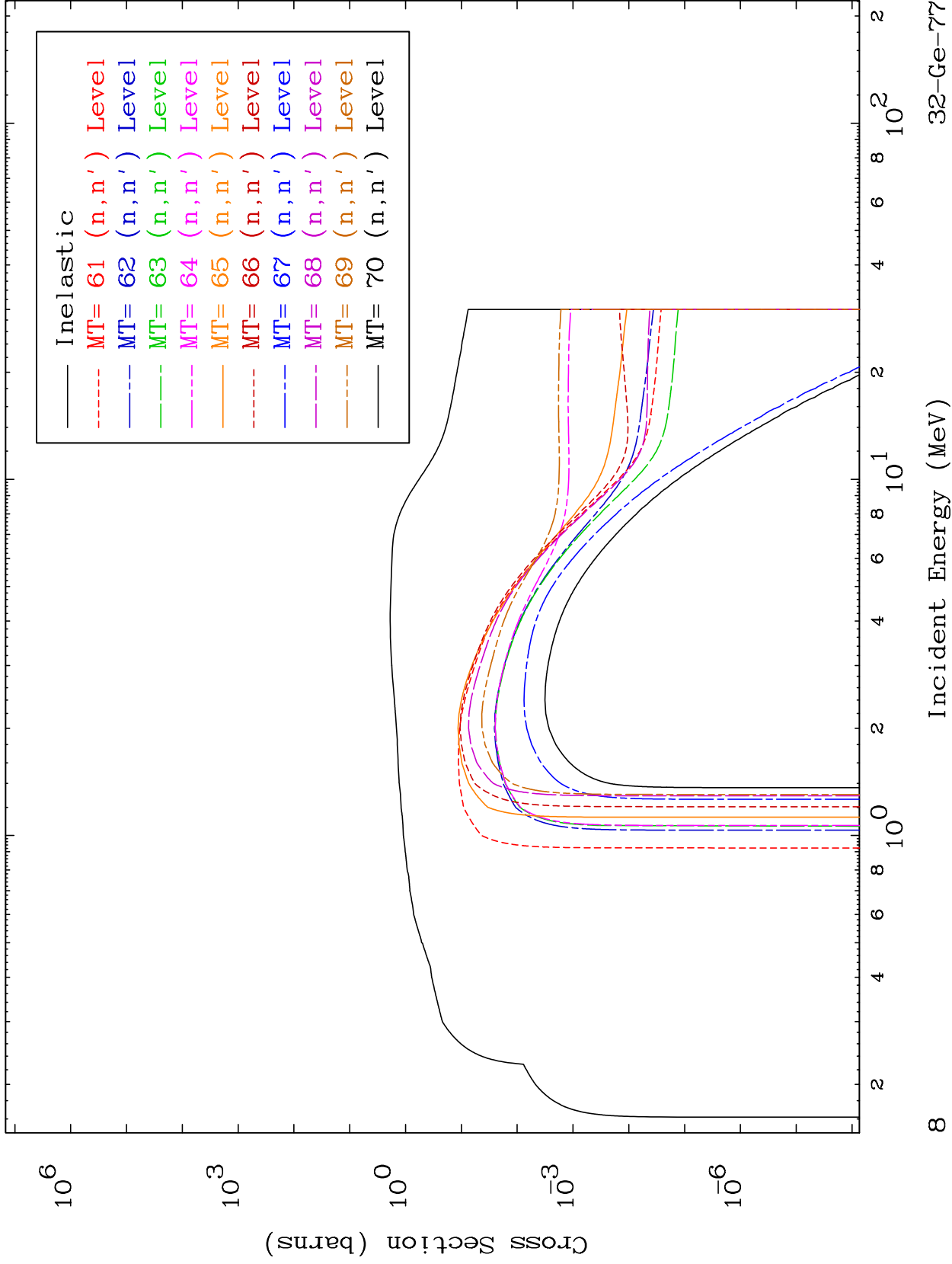


MAT 3246

(n,n') Levels

293 Kelvin Cross Sections

32-Ge-77

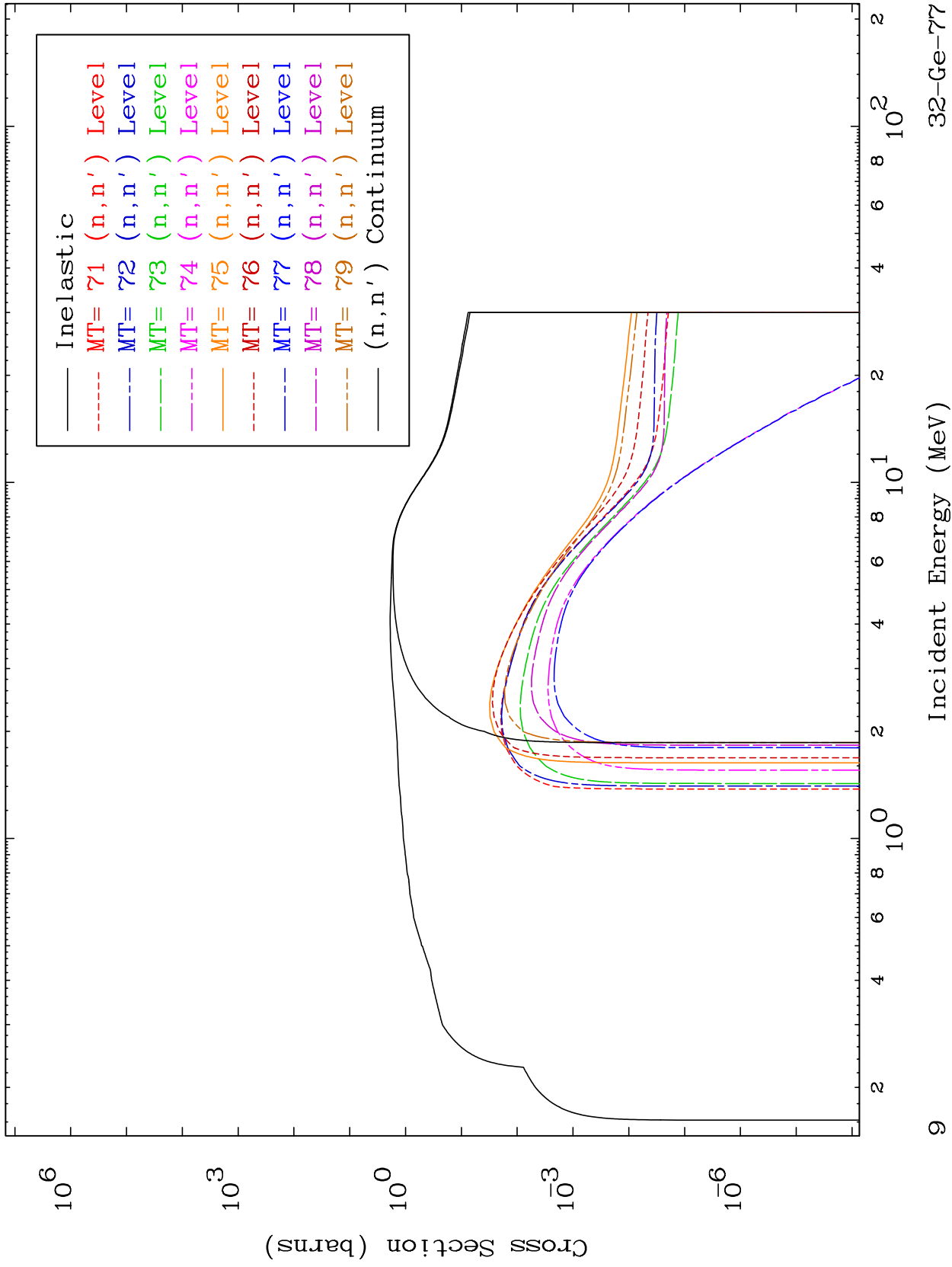


MAT 3246

(n,n') Levels

293 Kelvin Cross Sections

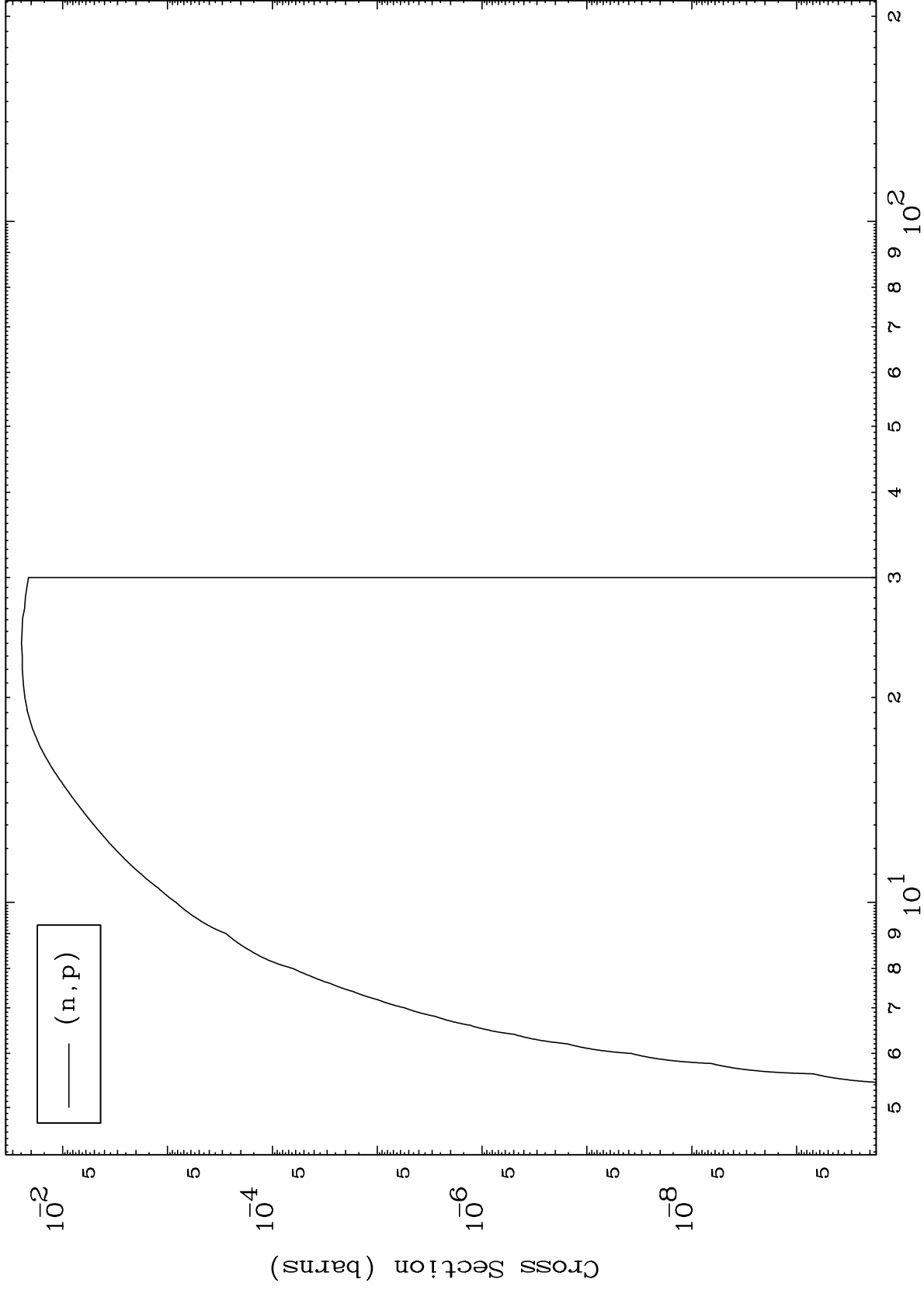
32-Ge-77



MAT 3246

(n,p) Levels
293 Kelvin Cross Sections

32-Ge-77



10

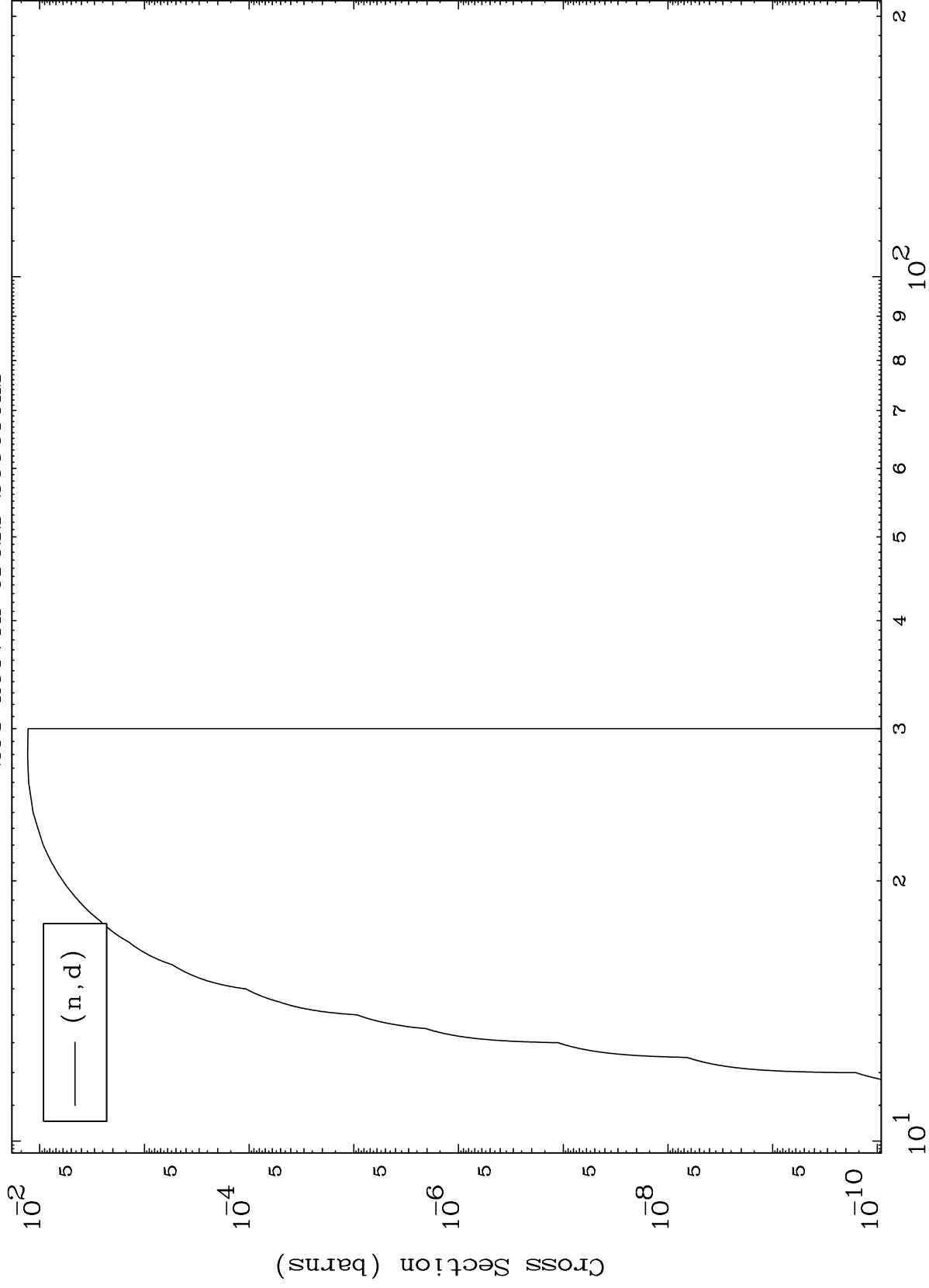
Incident Energy (MeV)

32-Ge-77

MAT 3246

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-77



Incident Energy (MeV)

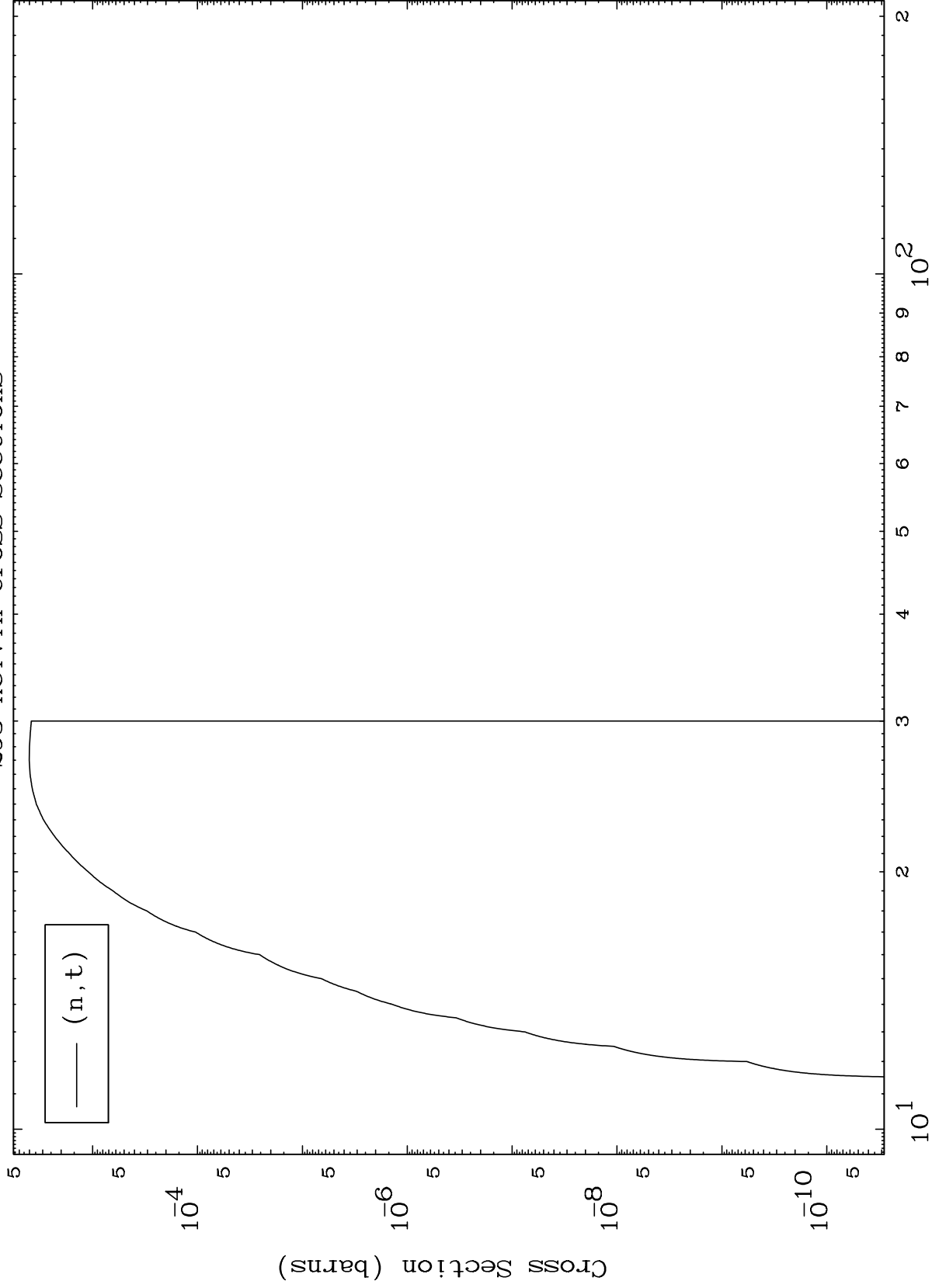
³²Ge-77

11

MAT 3246

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-77



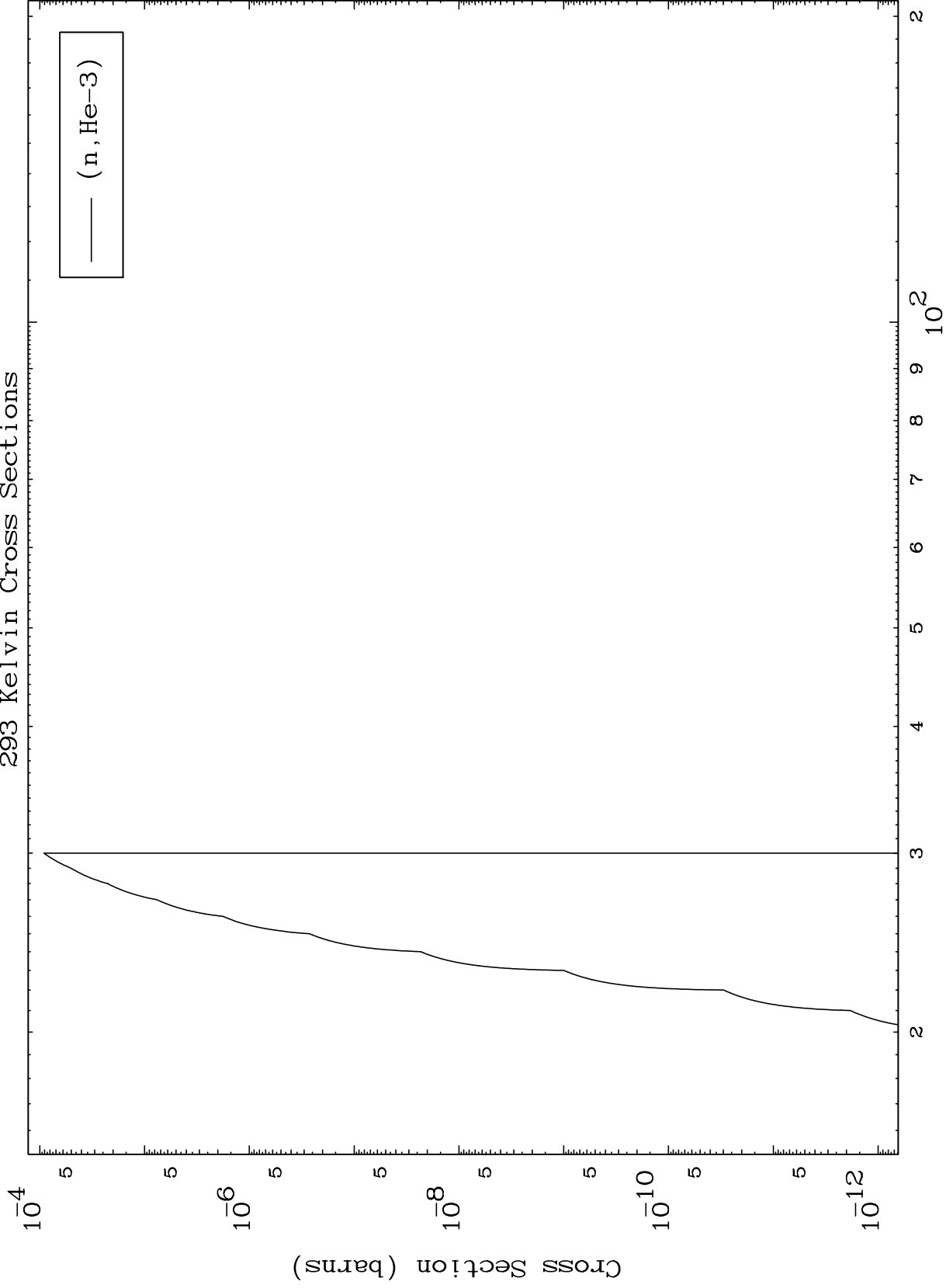
Incident Energy (MeV)

32-Ge-77

MAT 3246

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-77



13

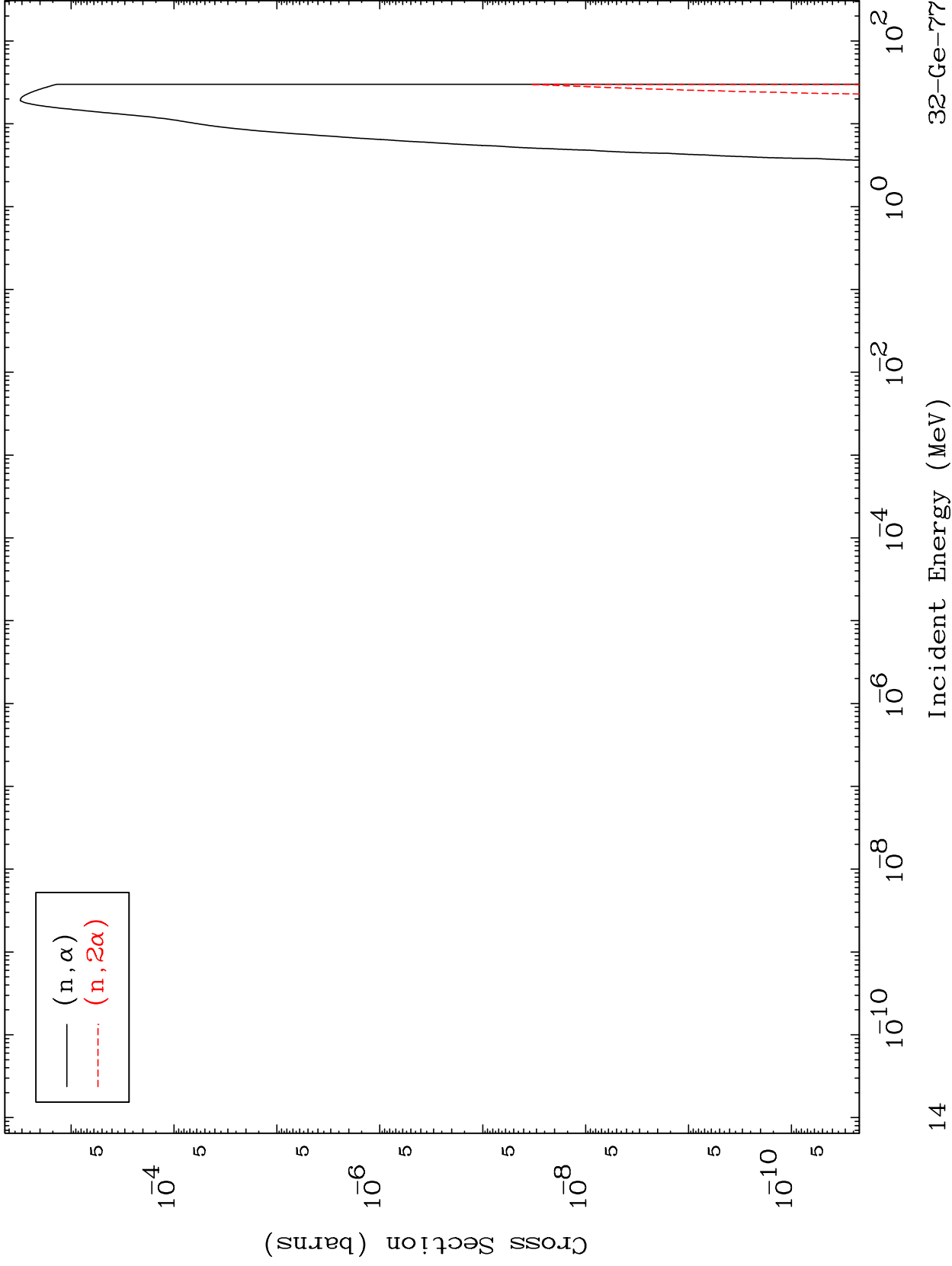
Incident Energy (MeV)

32-Ge-77

MAT 3246

(n, α) Levels
293 Kelvin Cross Sections

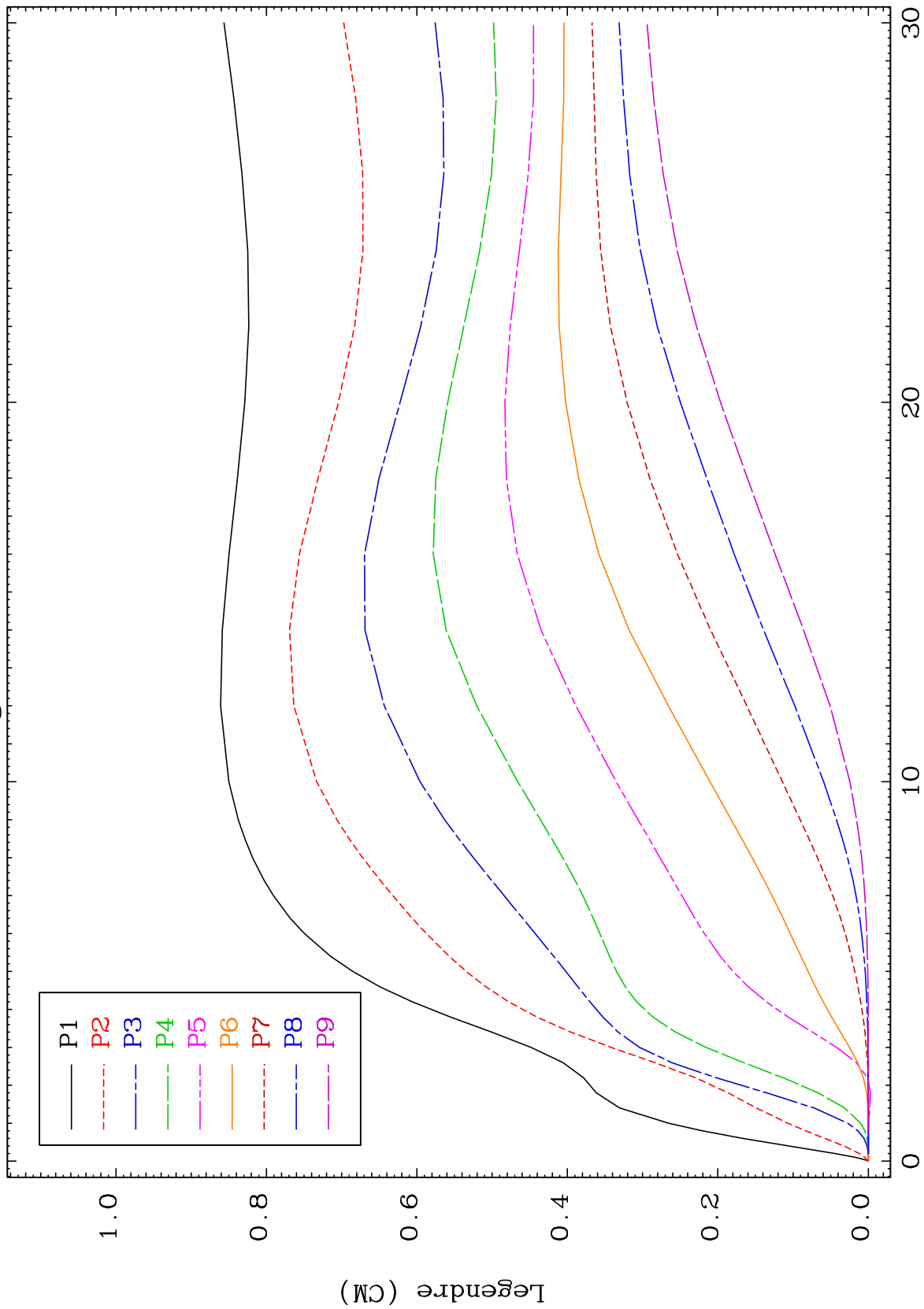
³²Ge-77



MAT 3246

Elastic Legendre Coefficients

³²Ge-77



15

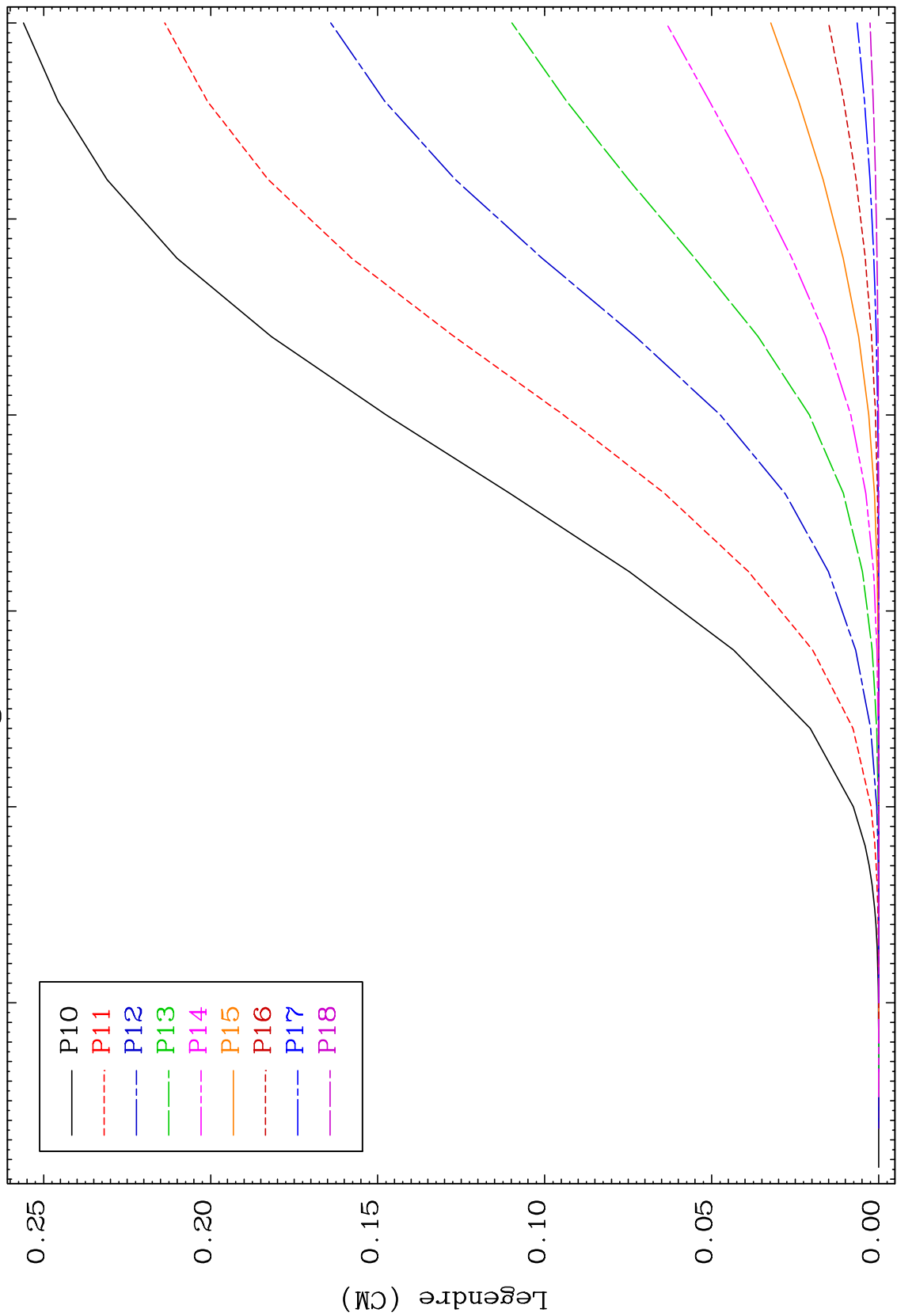
Incident Energy (MeV)

³²Ge-77

MAT 3246

Elastic Legendre Coefficients

³²Ge-77



16

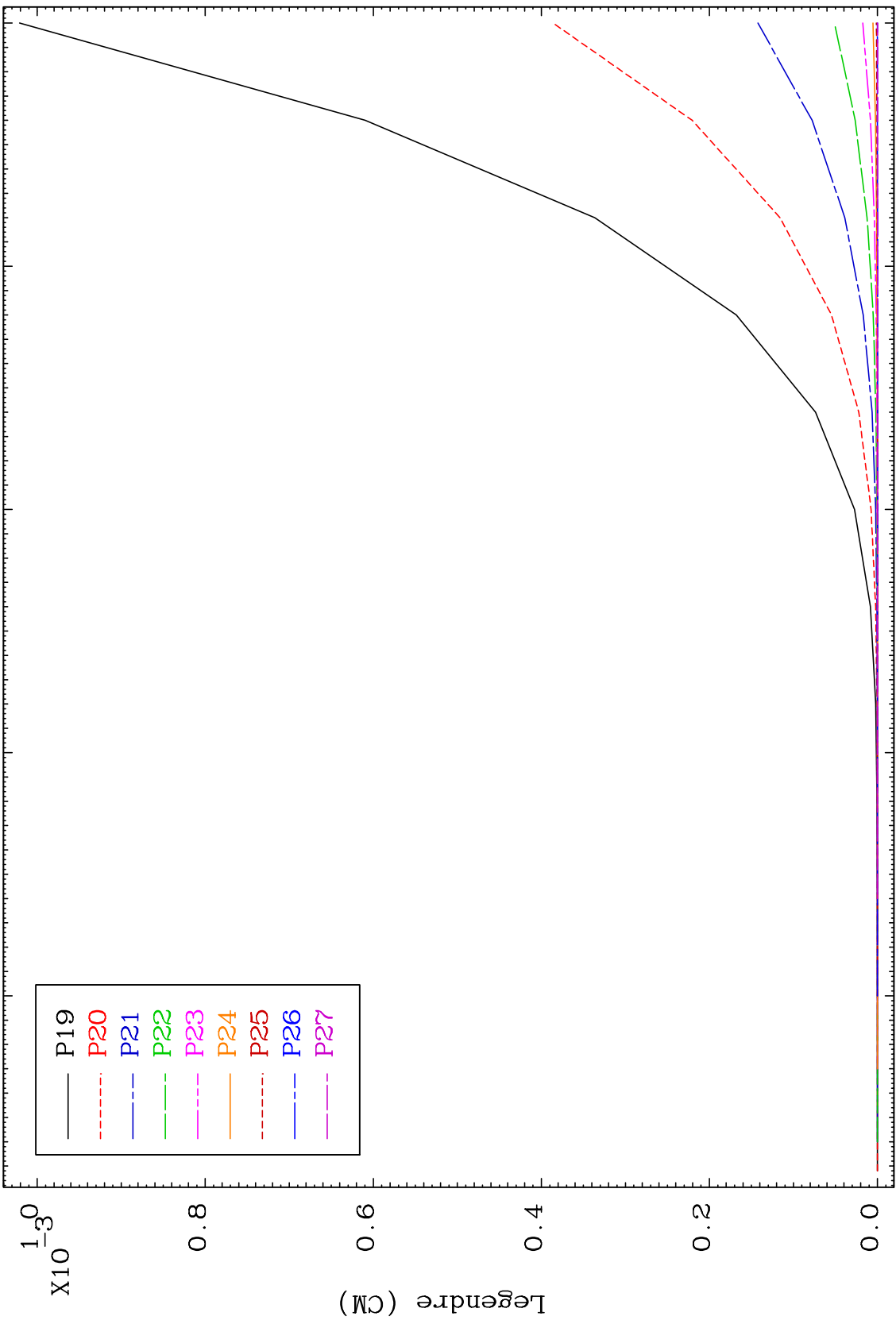
Incident Energy (MeV)

³²Ge-77

MAT 3246

Elastic Legendre Coefficients

³²Ge-77



17

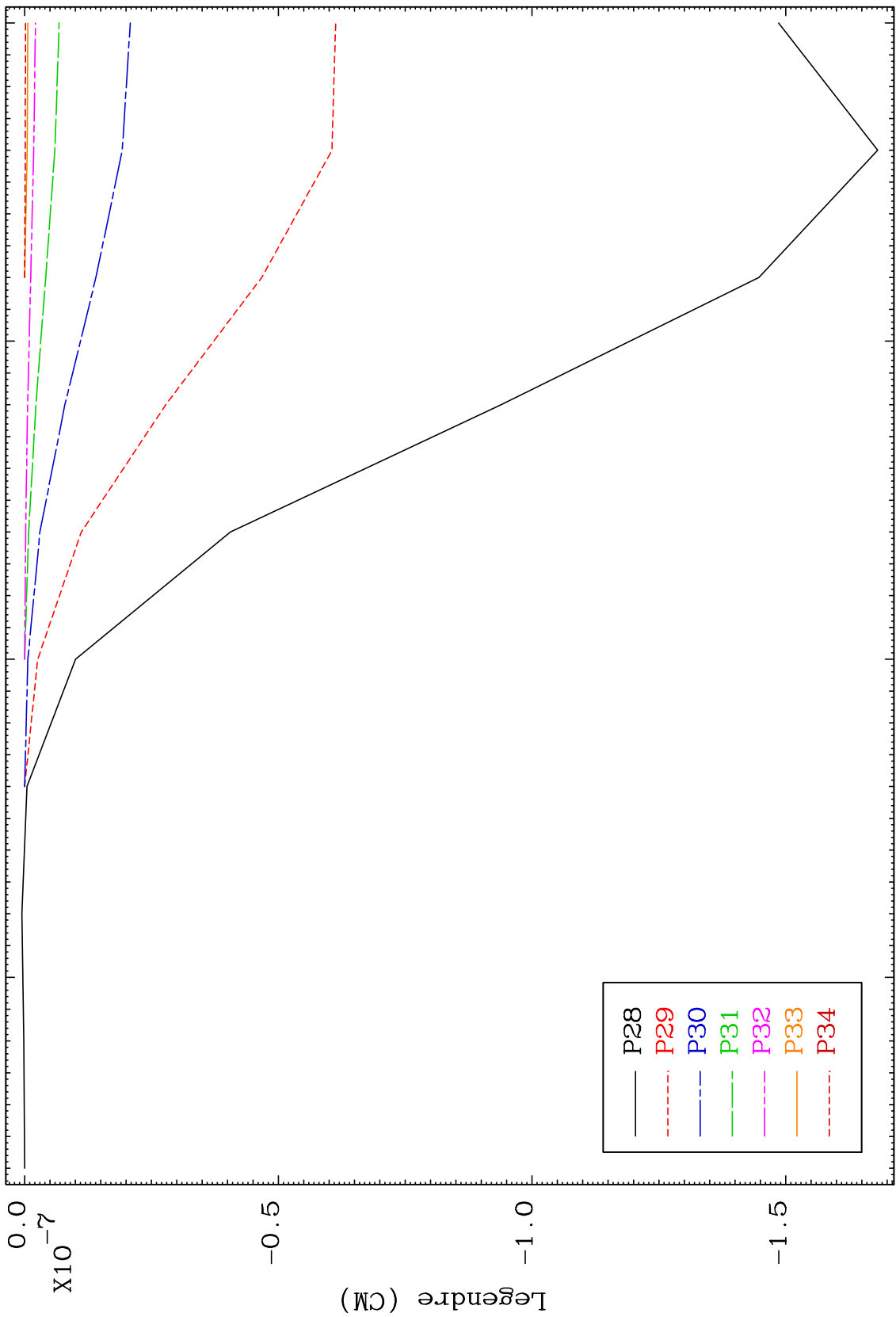
Incident Energy (MeV)

³²Ge-77

MAT 3246

32-Ge-77

Elastic Legendre Coefficients



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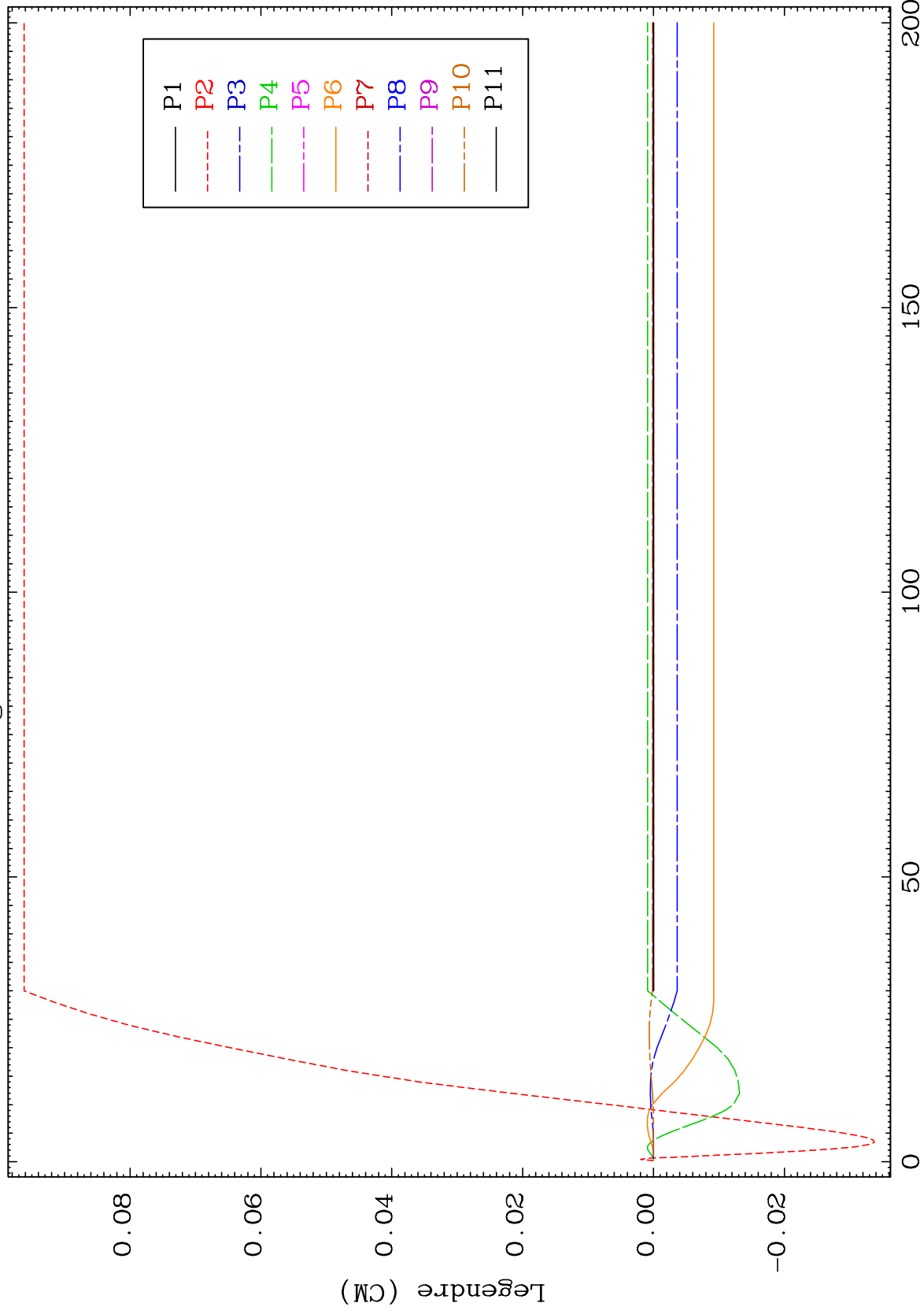
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



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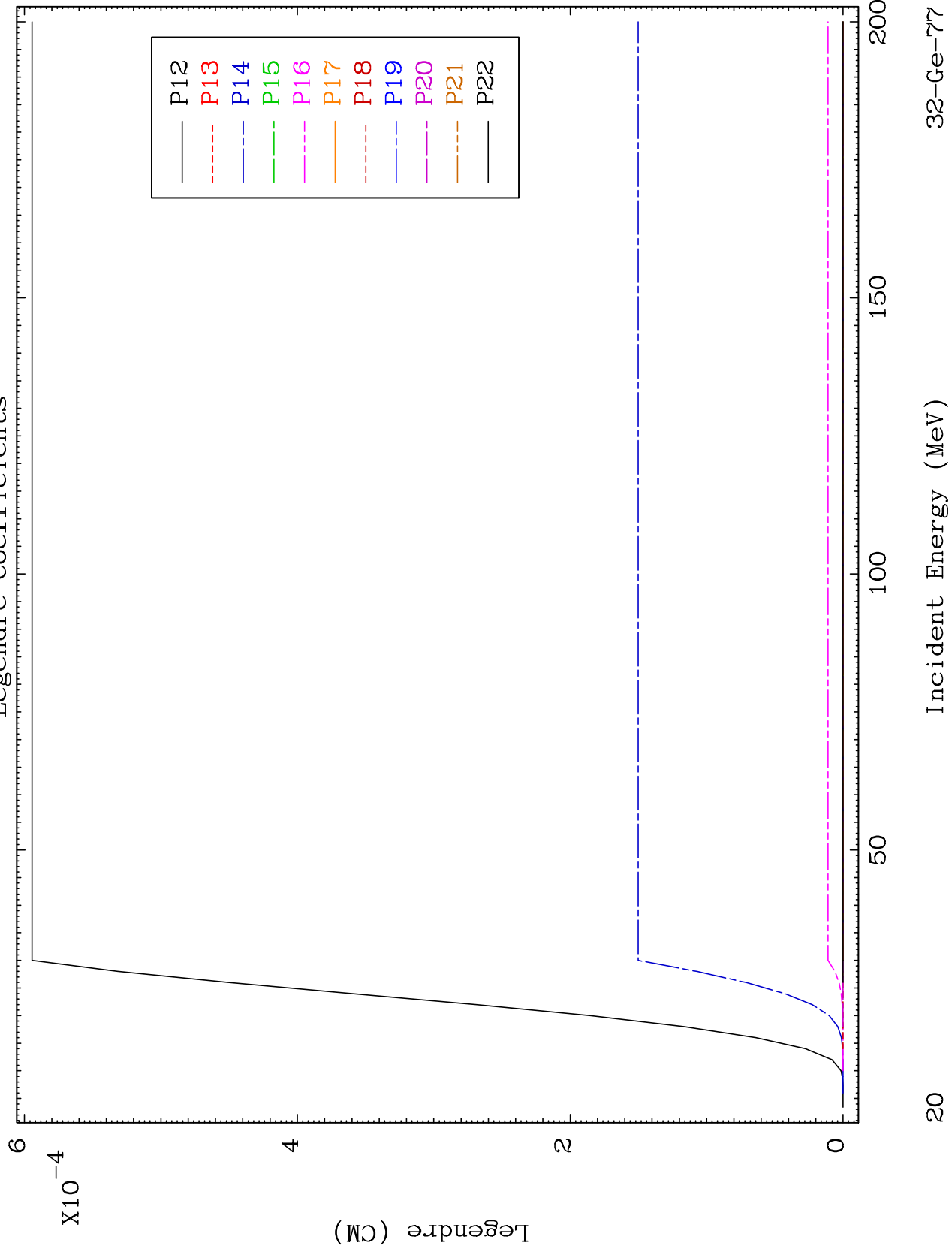
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



32-Ge-77

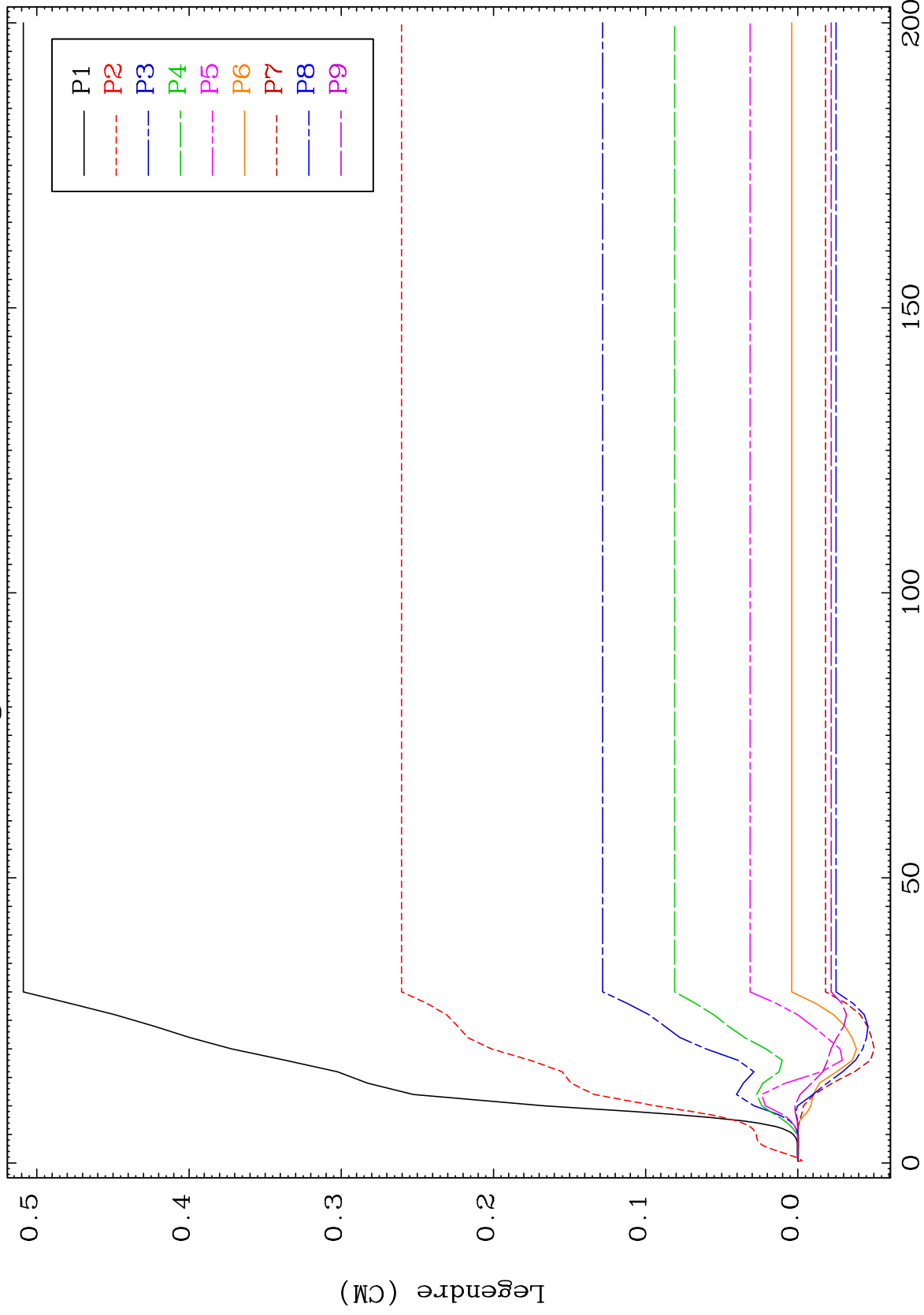
Incident Energy (MeV)

20

MAT 3246

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

32-Ge-77



21

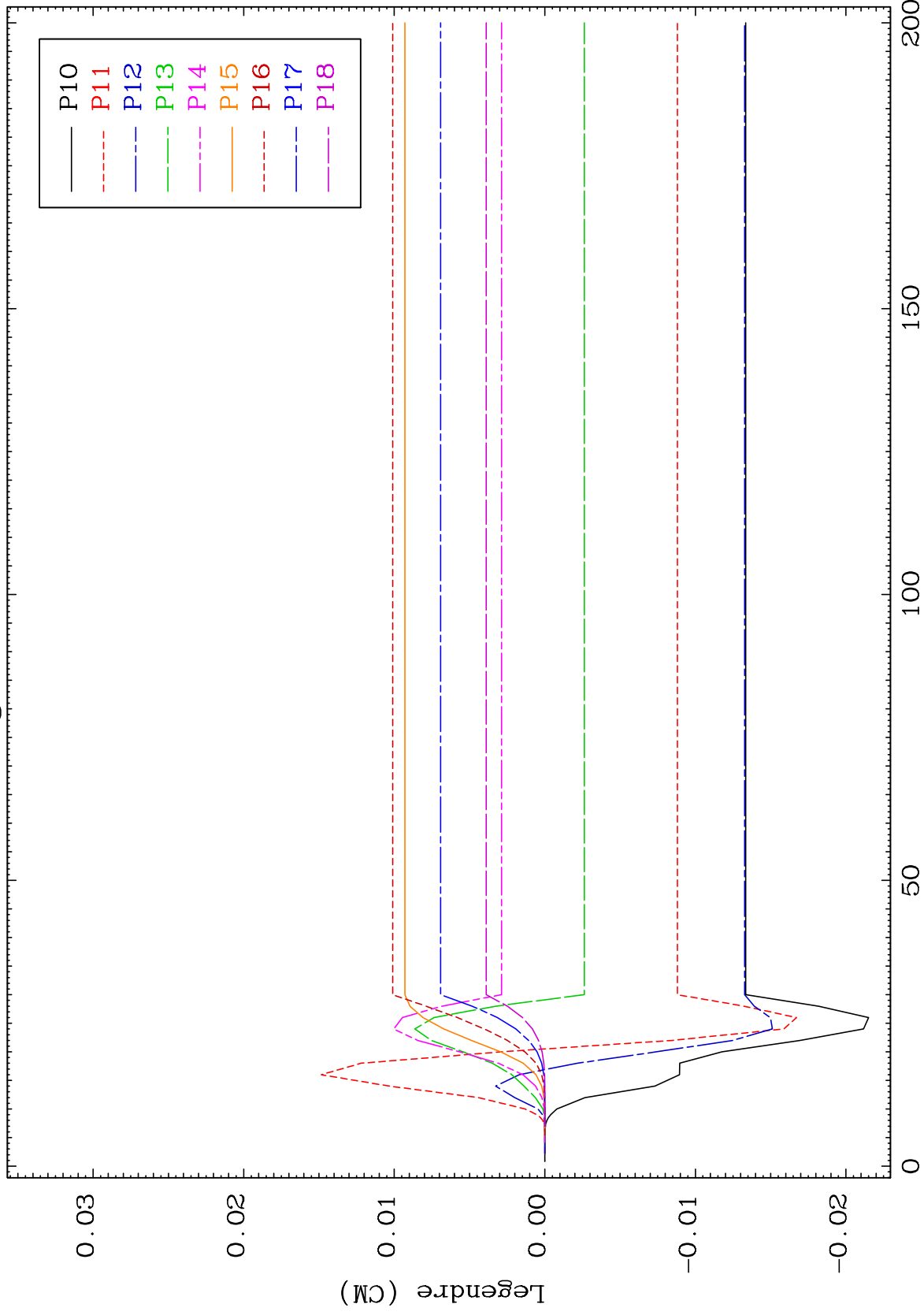
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



22

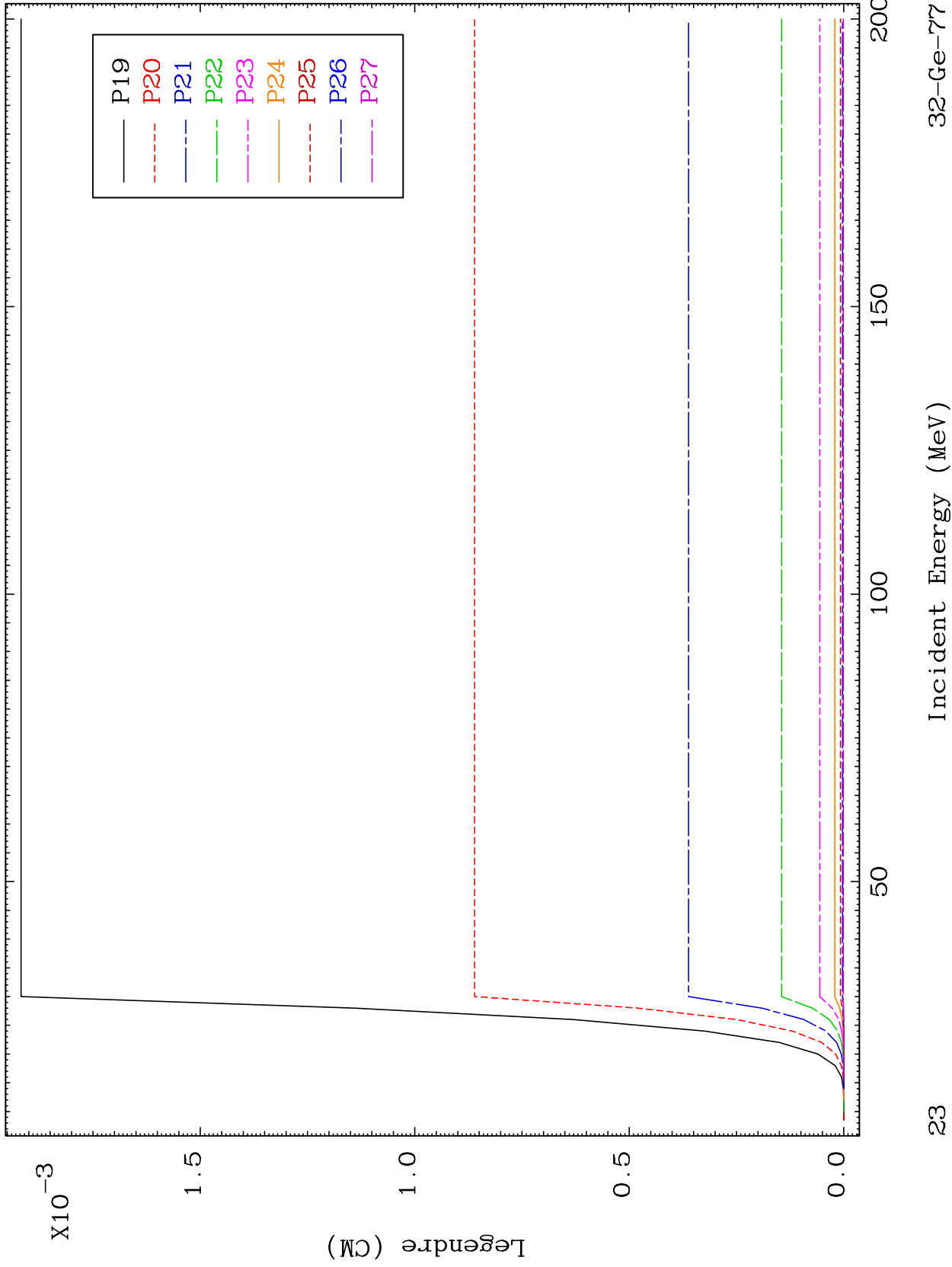
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



23

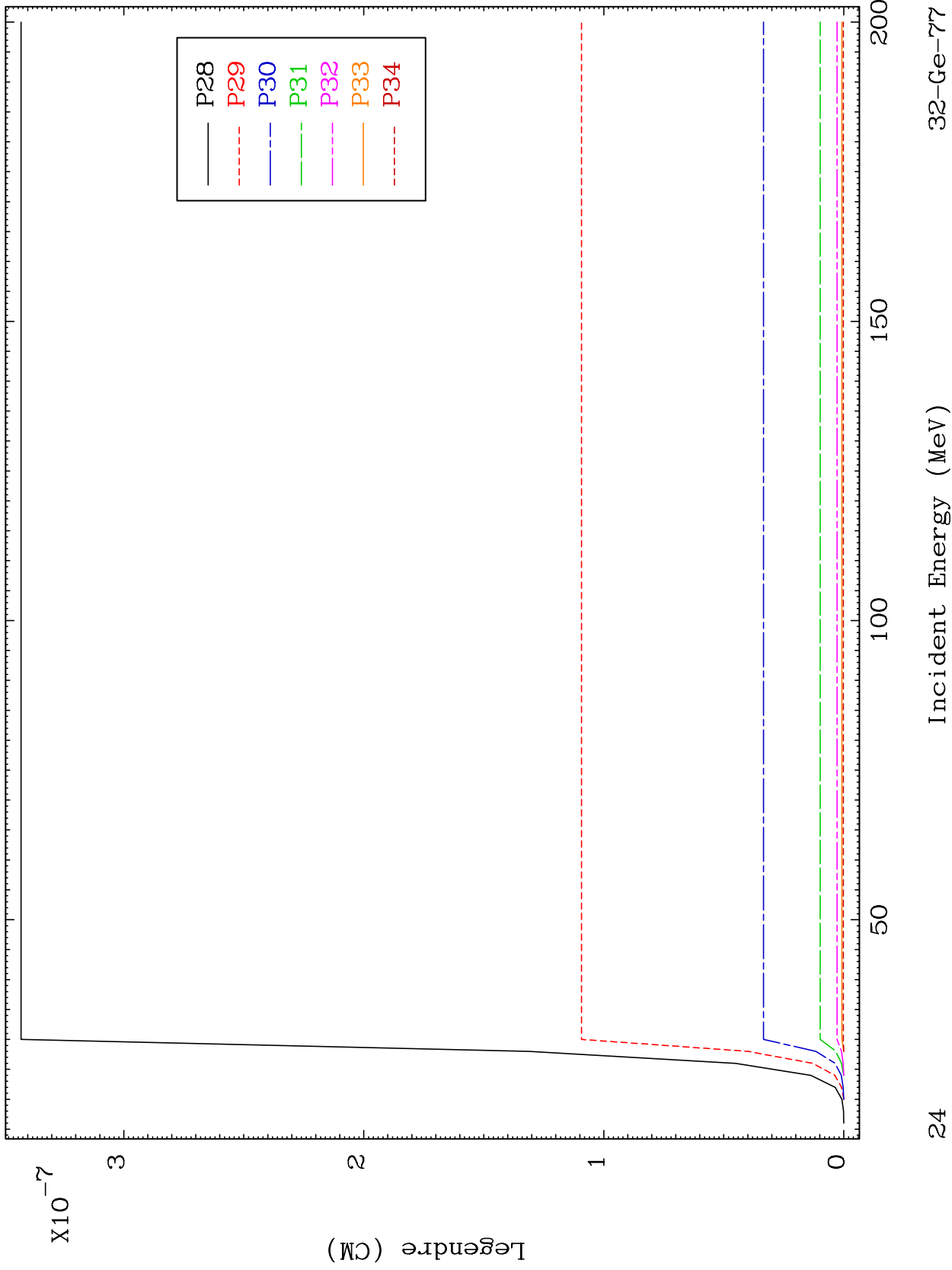
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



24

Incident Energy (MeV)

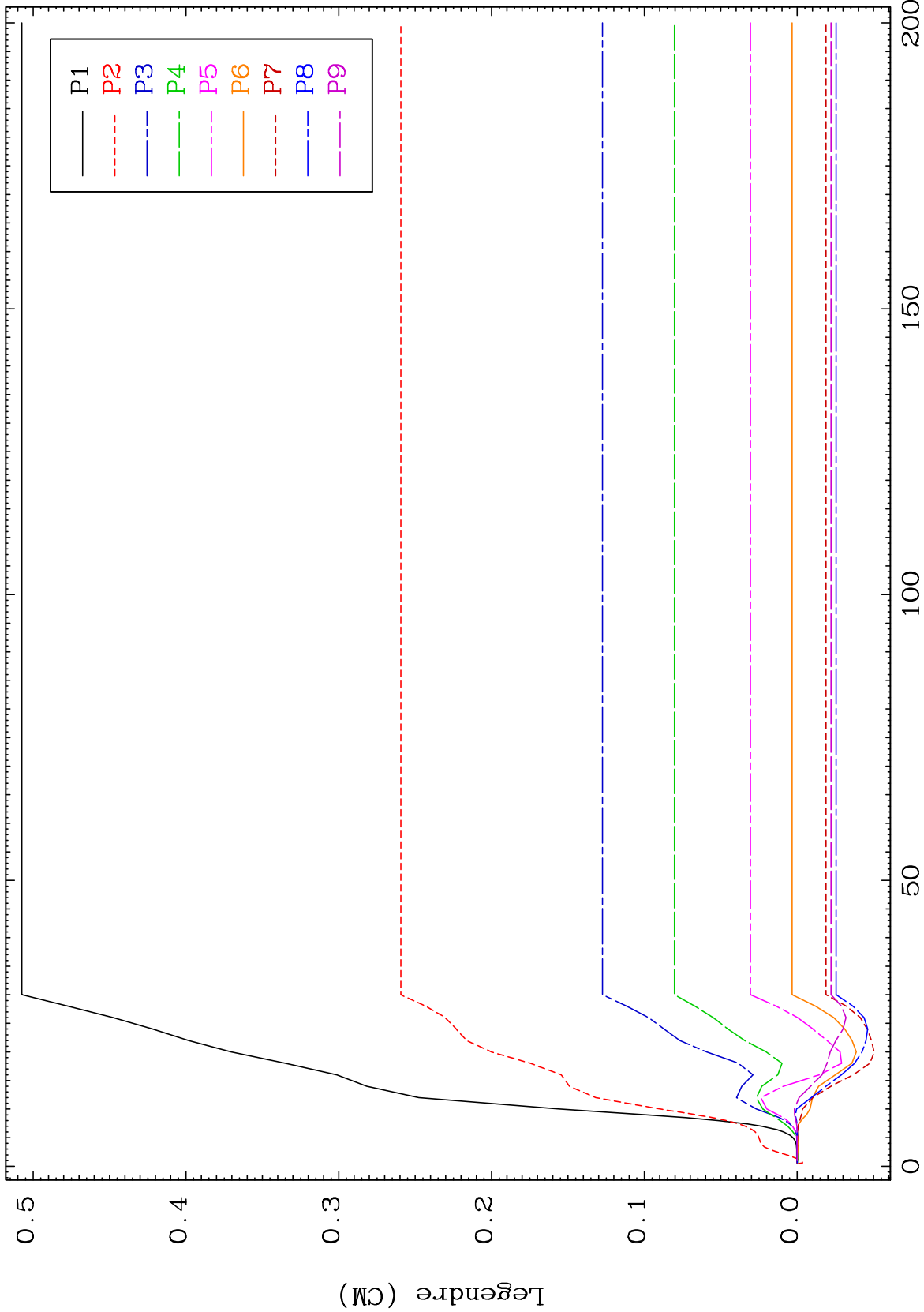
32-Ge-77

MAT 3246

MT= 53 (n,n') Level

32-Ge-77

Legendre Coefficients



25

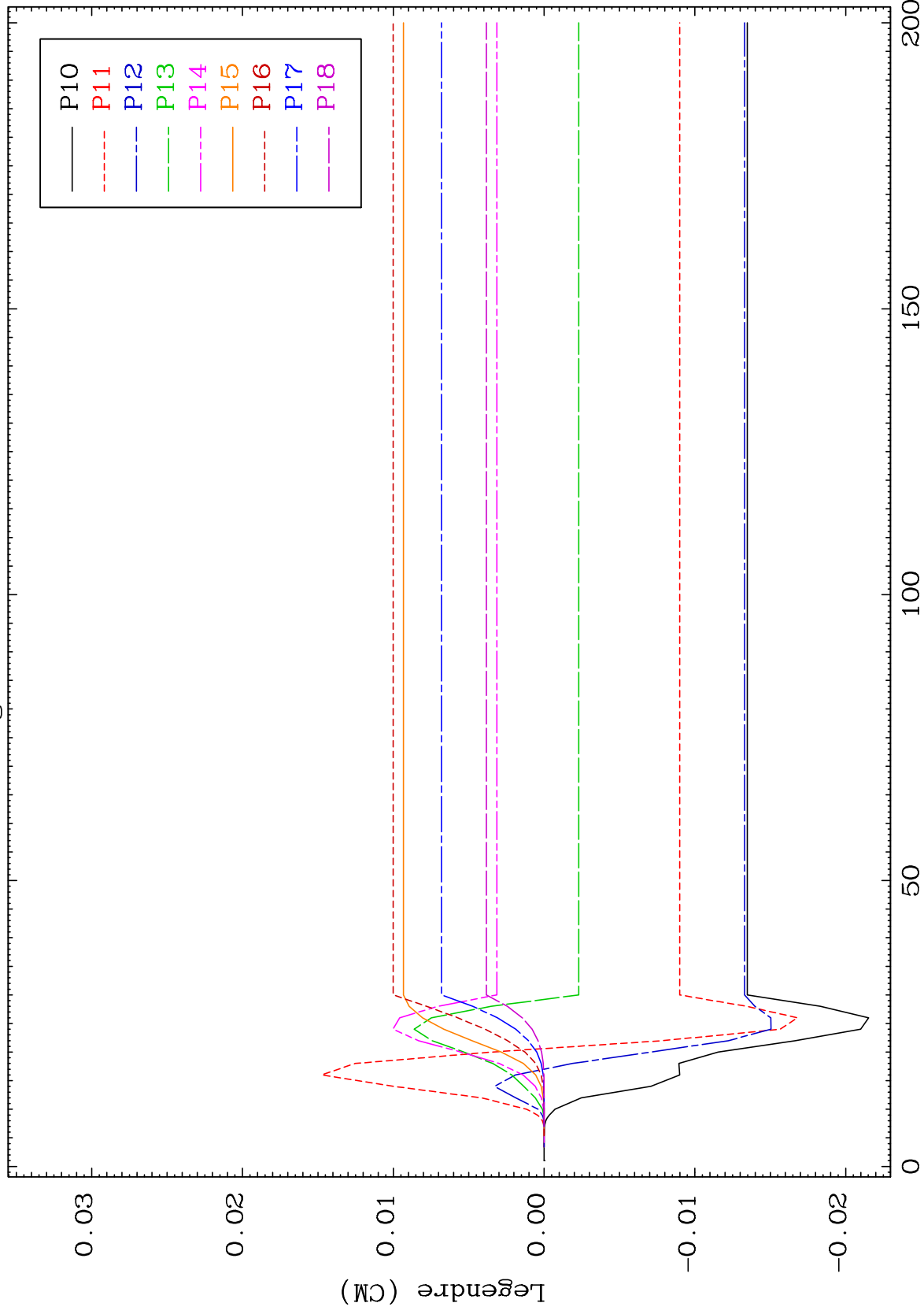
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



26

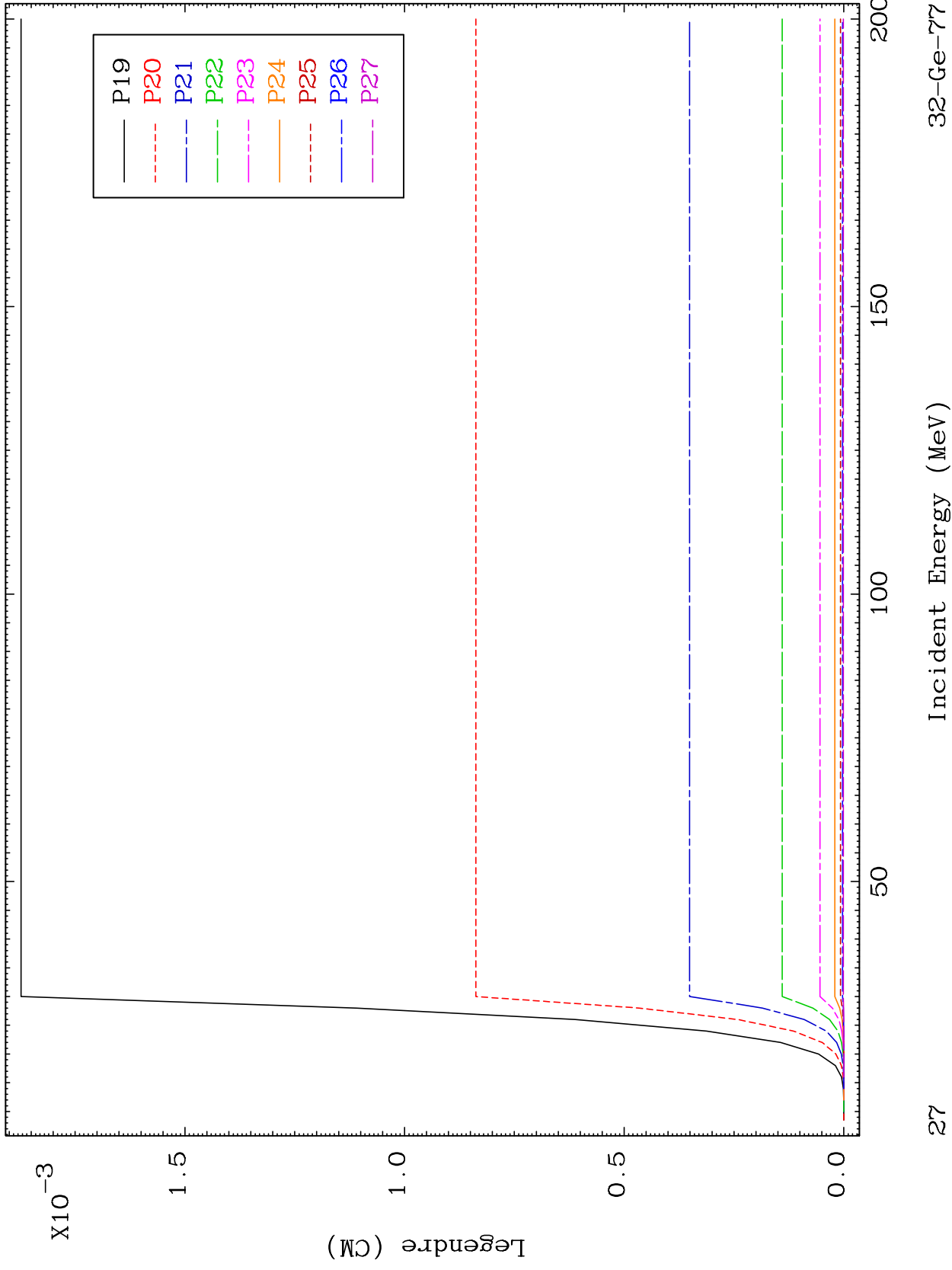
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

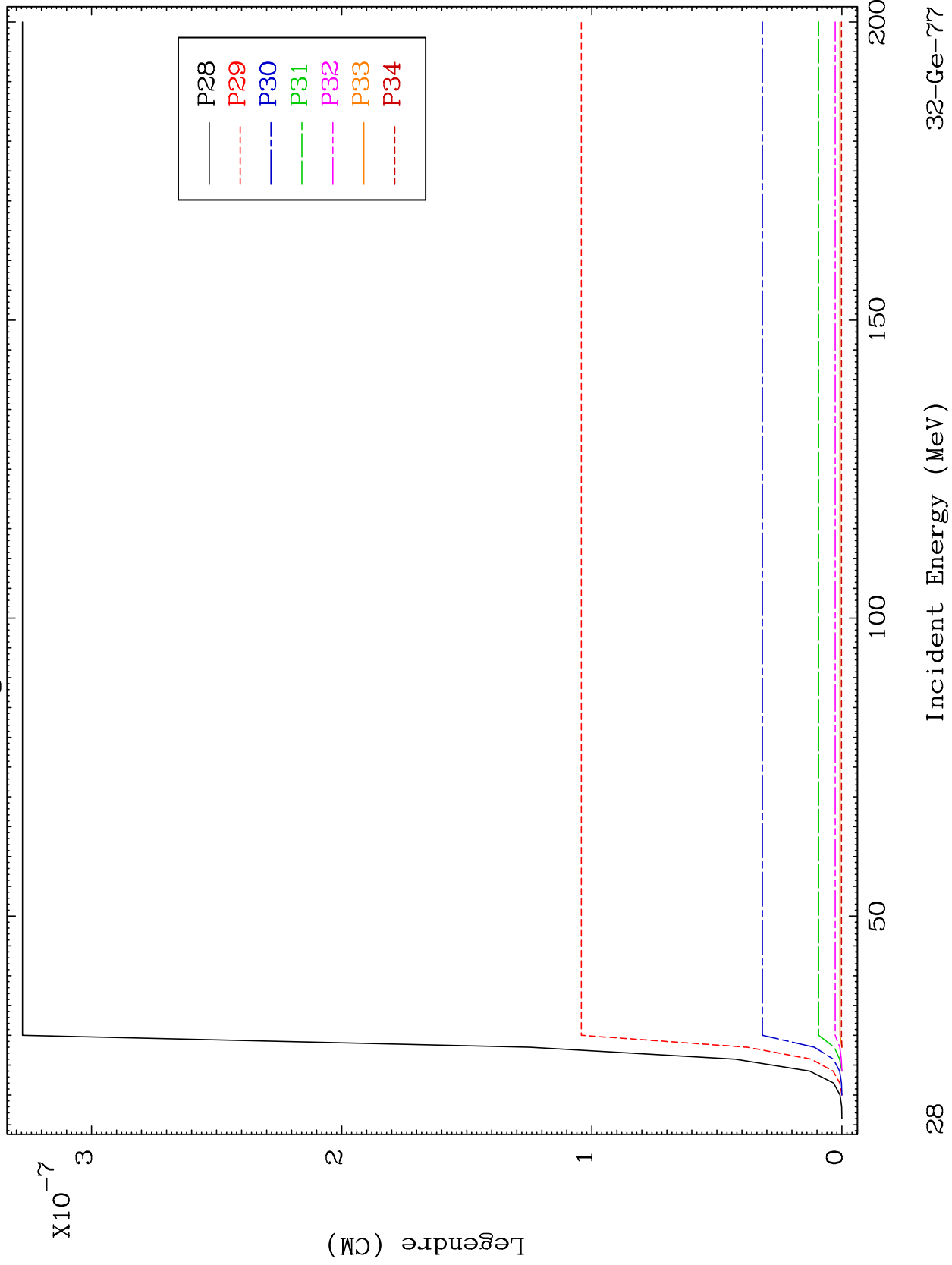
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MAT 3246

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

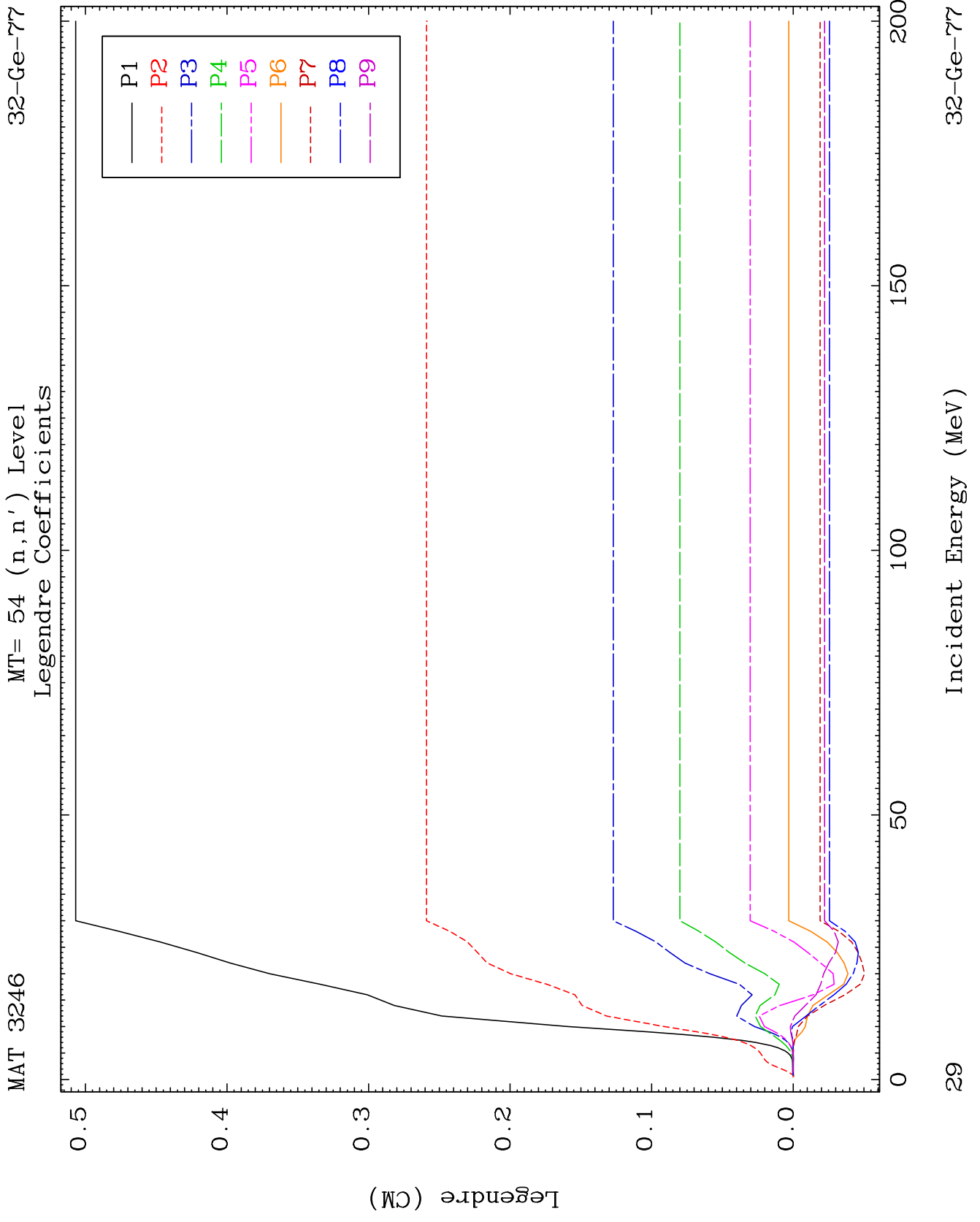
32-Ge-77



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Incident Energy (MeV)

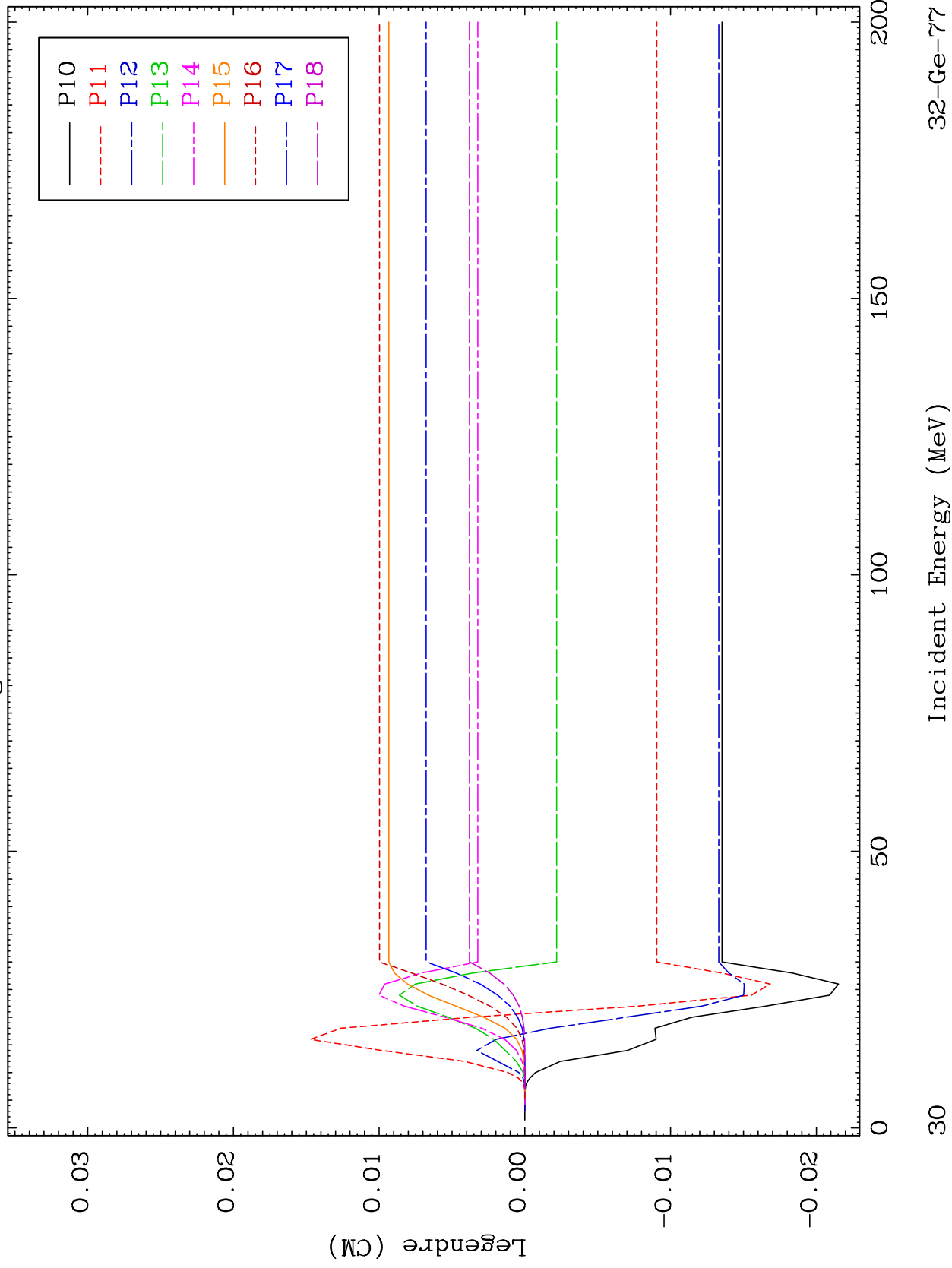
32-Ge-77



MAT 3246

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

32-Ge-77



32-Ge-77

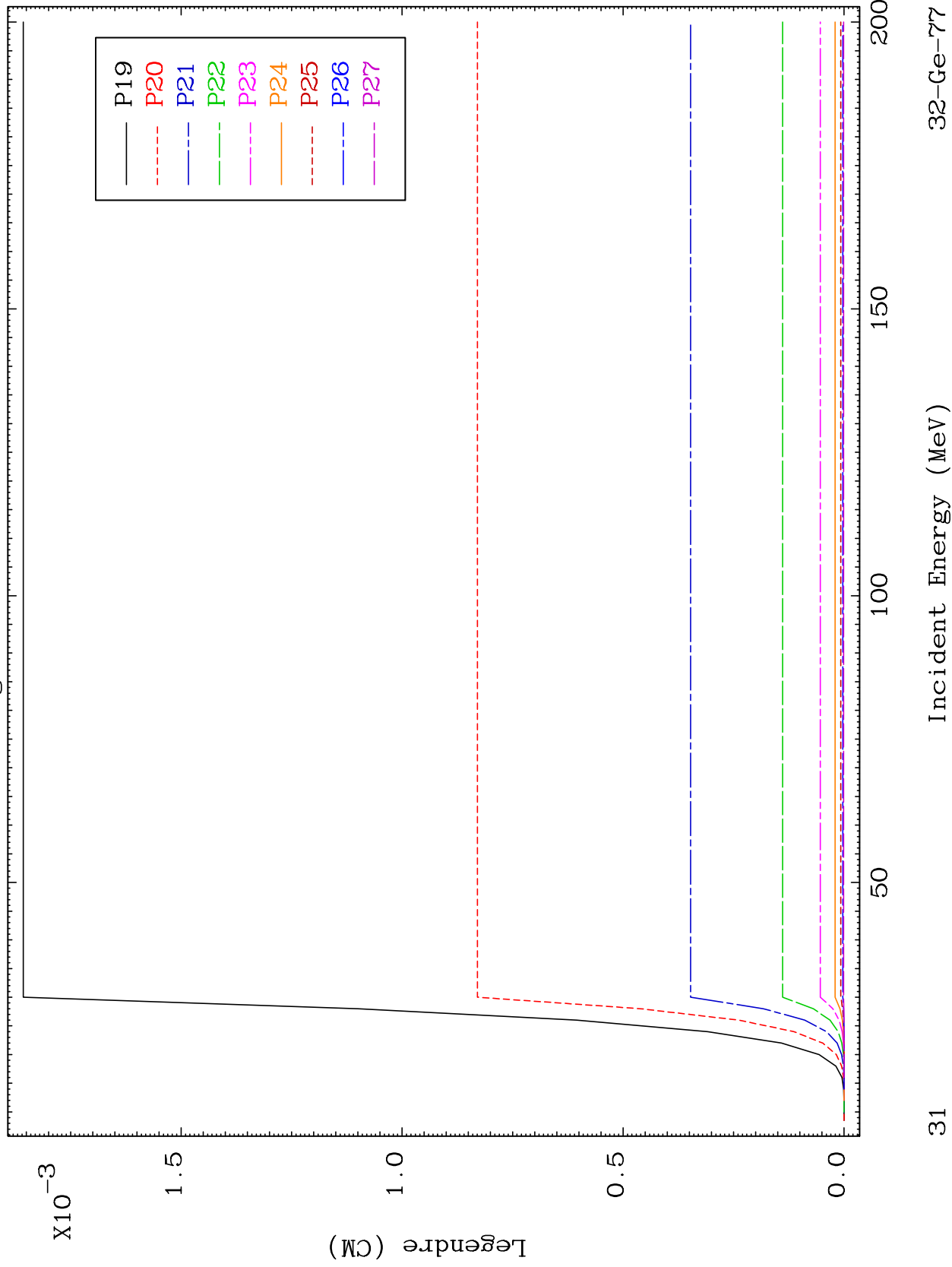
Incident Energy (MeV)

30

MAT 3246

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

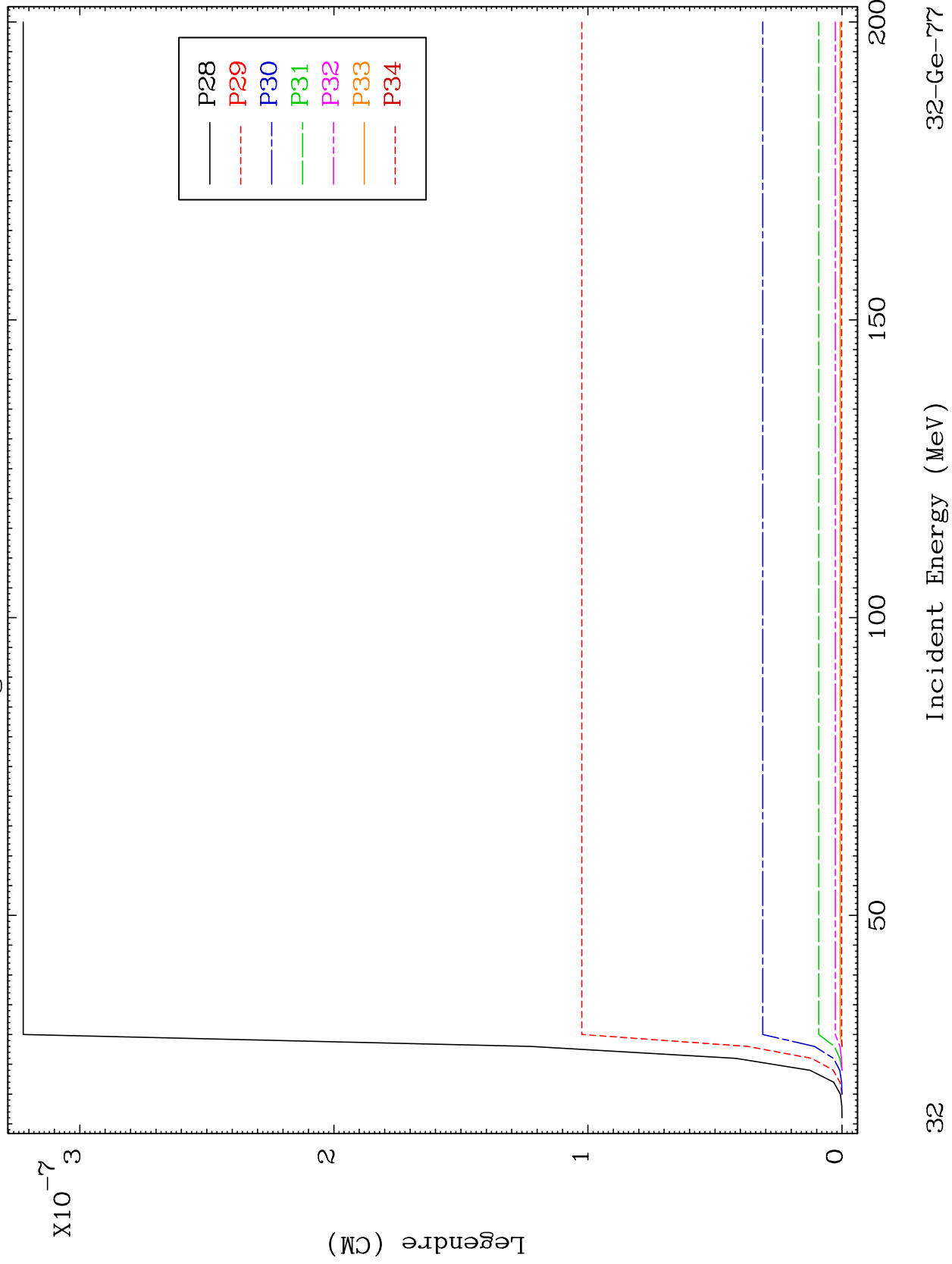
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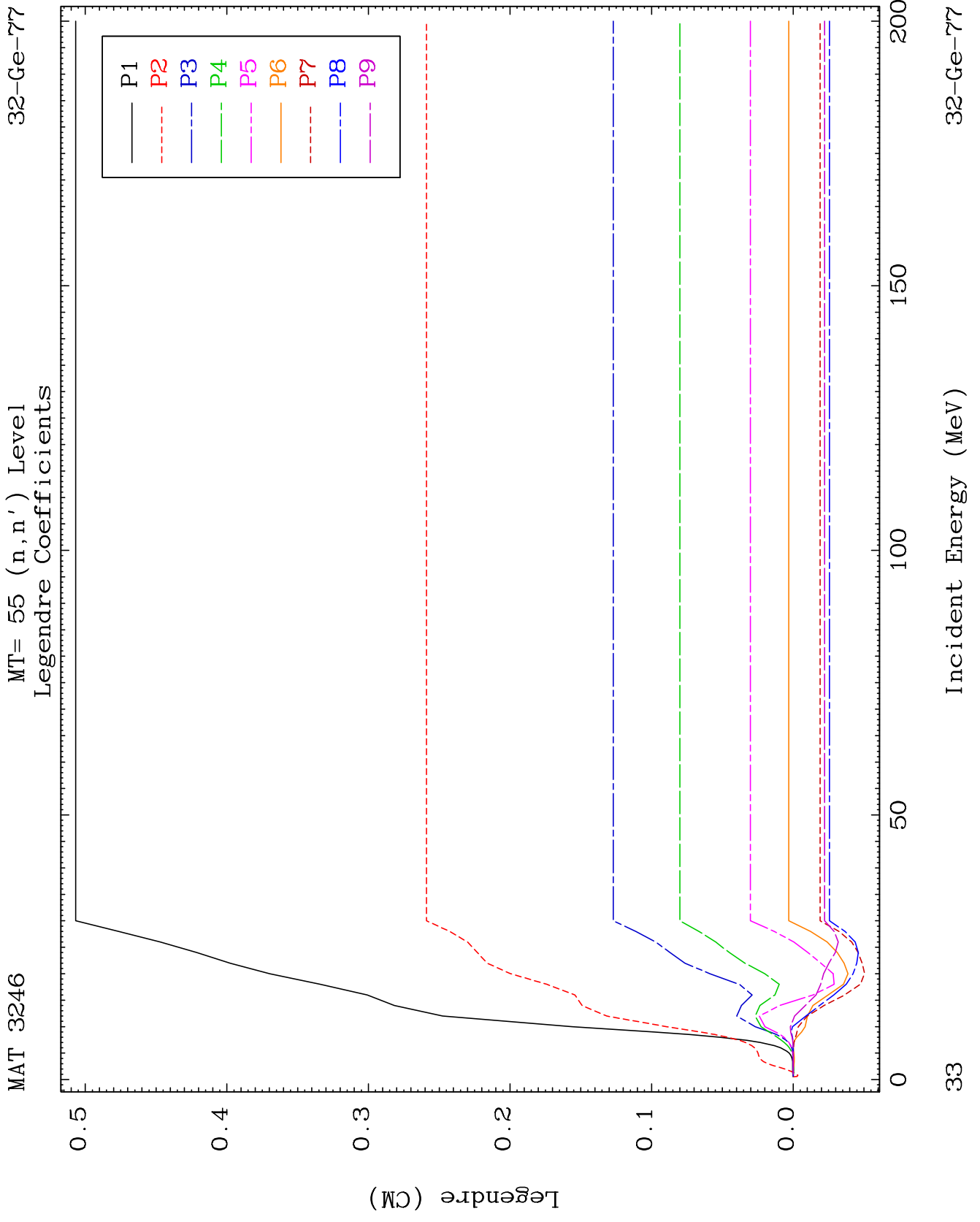


MAT 3246

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

32-Ge-77

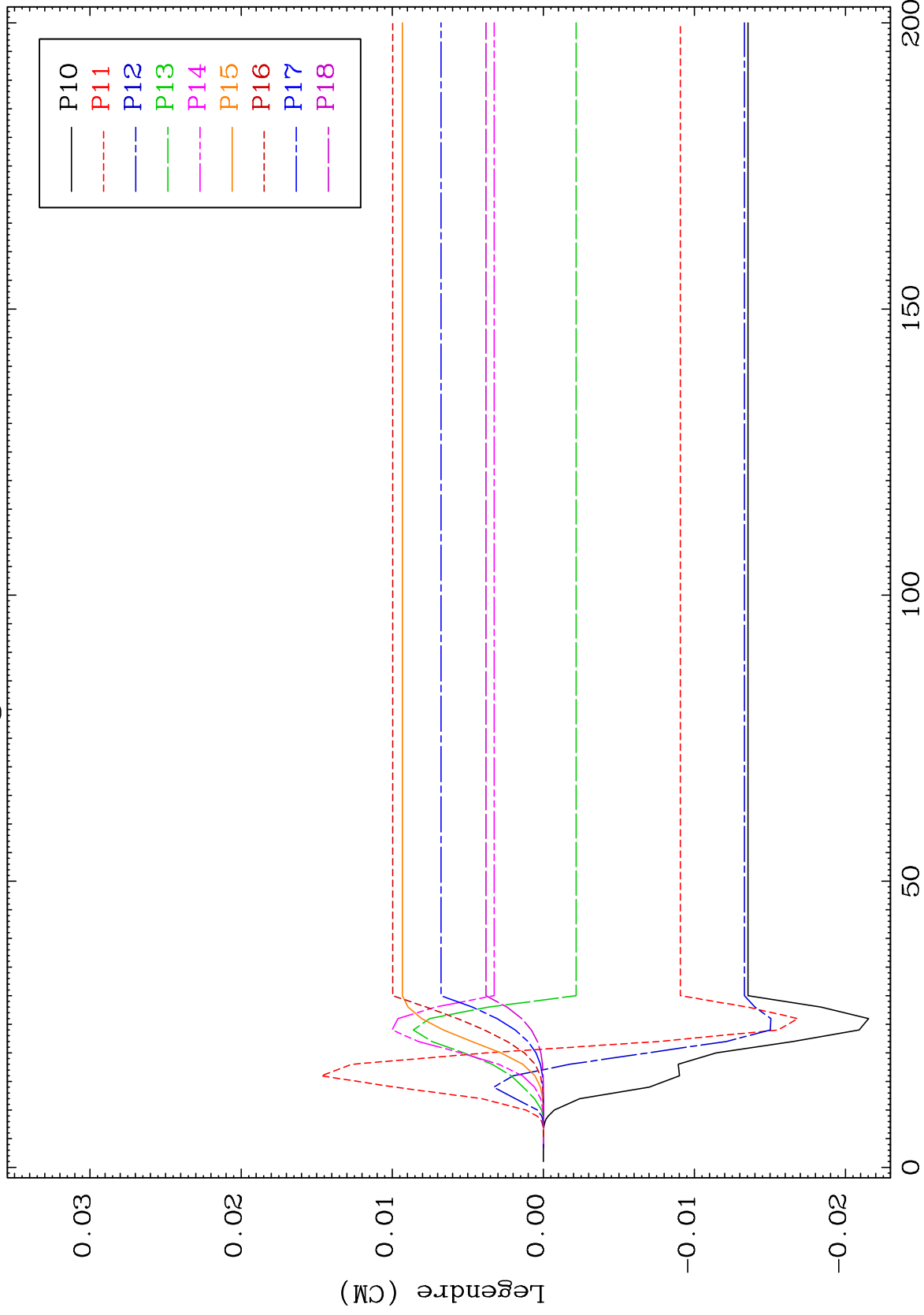




MAT 3246

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

32-Ge-77



34

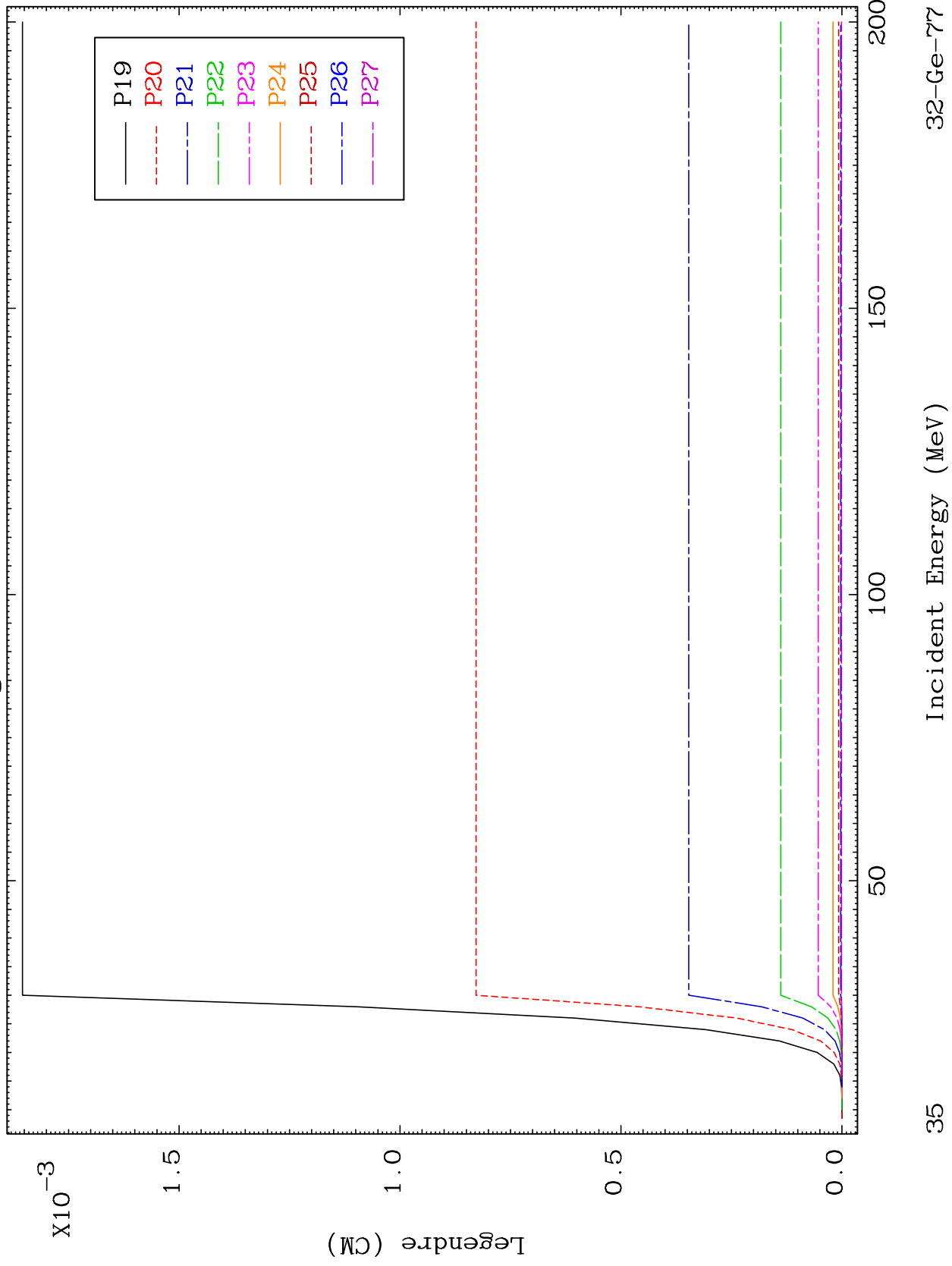
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



35

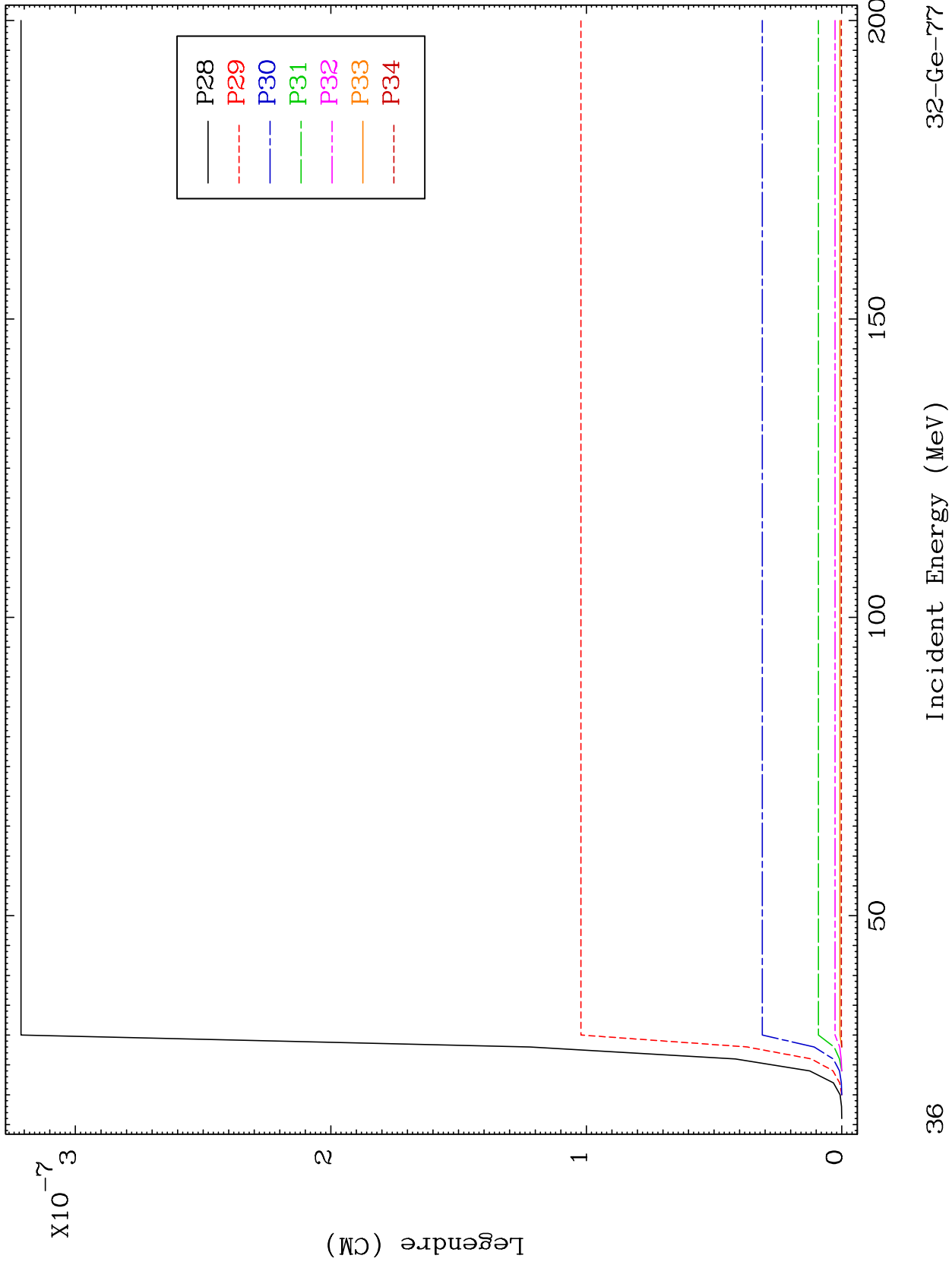
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

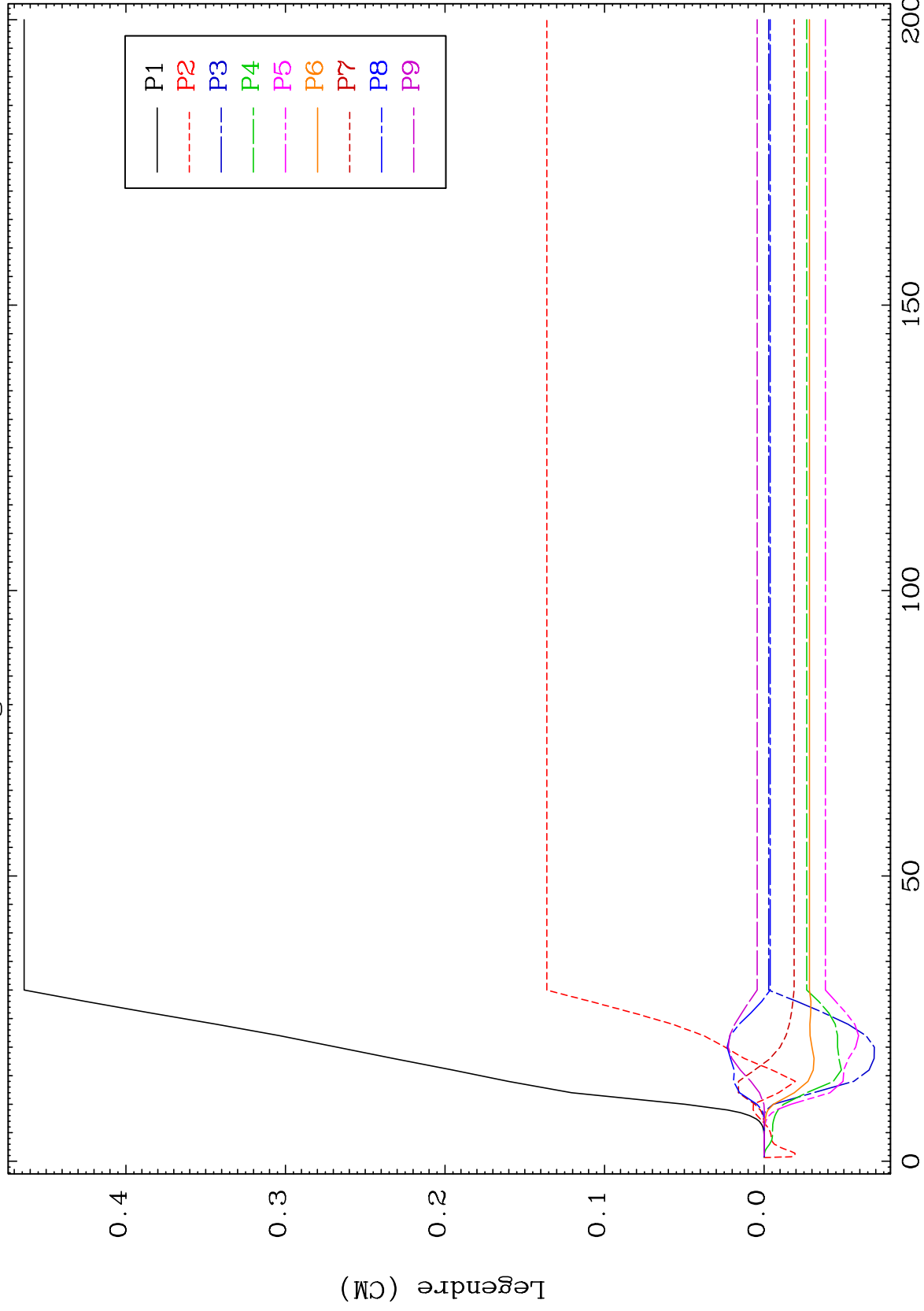
32-Ge-77



MAT 3246

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

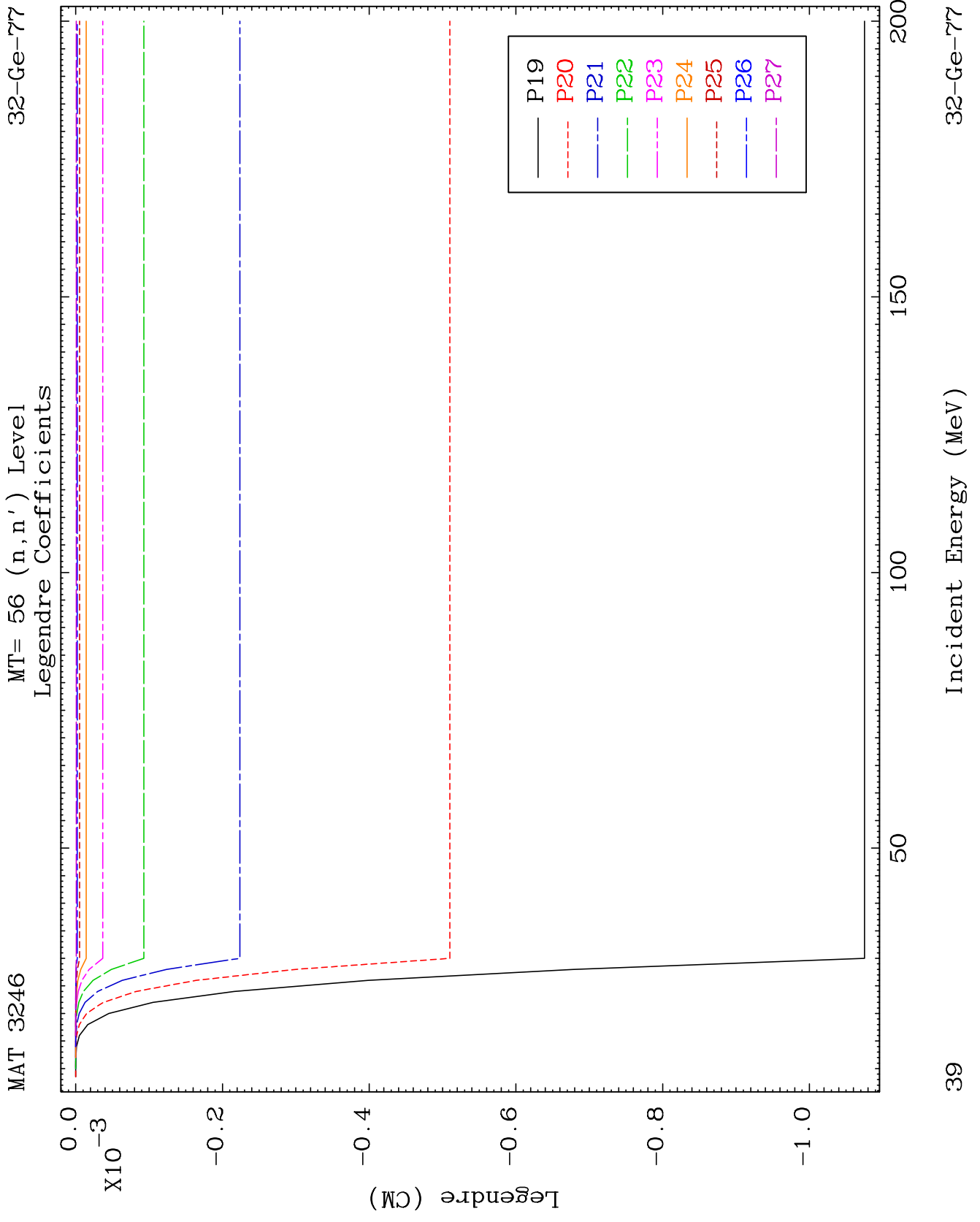
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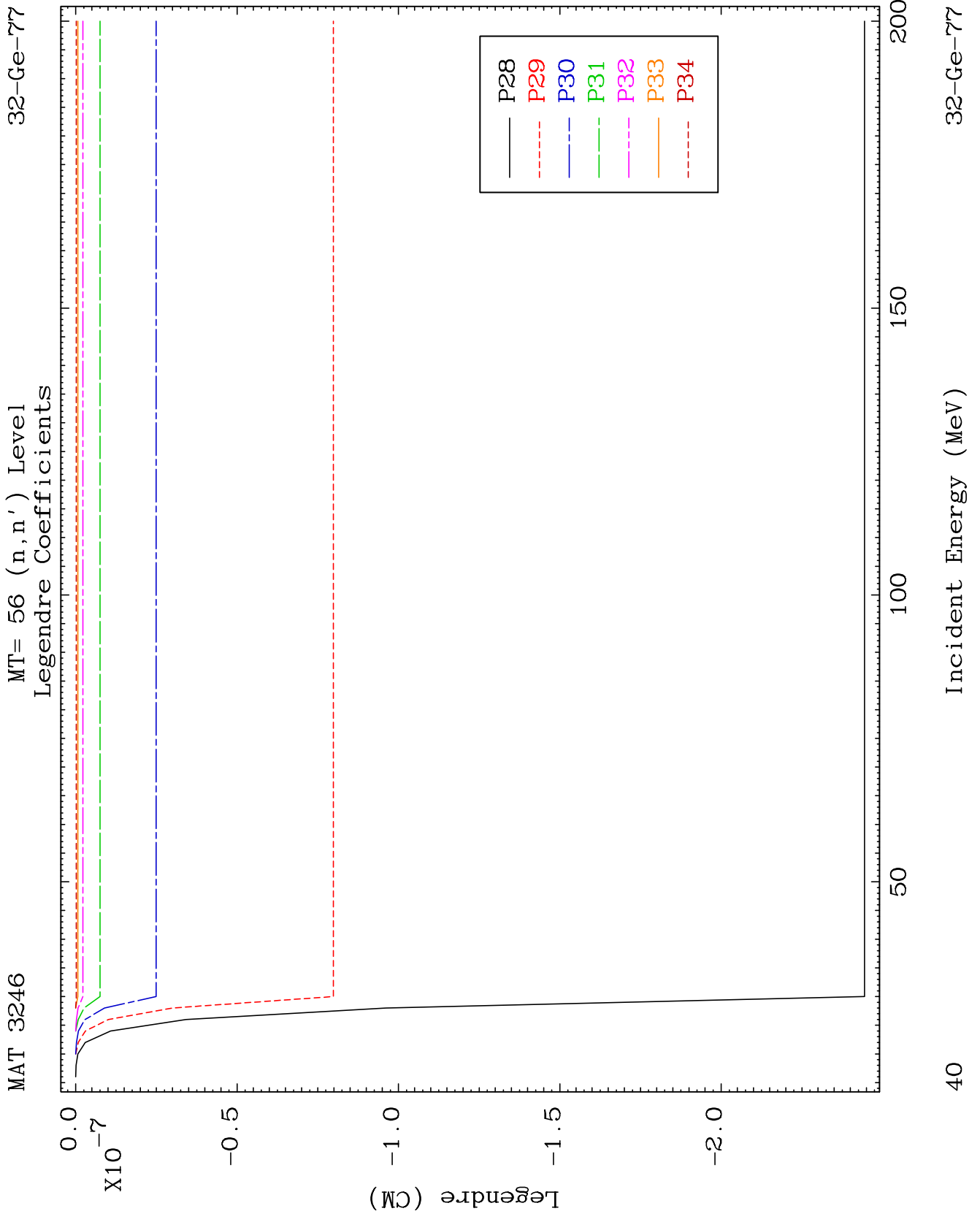


37

Incident Energy (MeV)

32-Ge-77

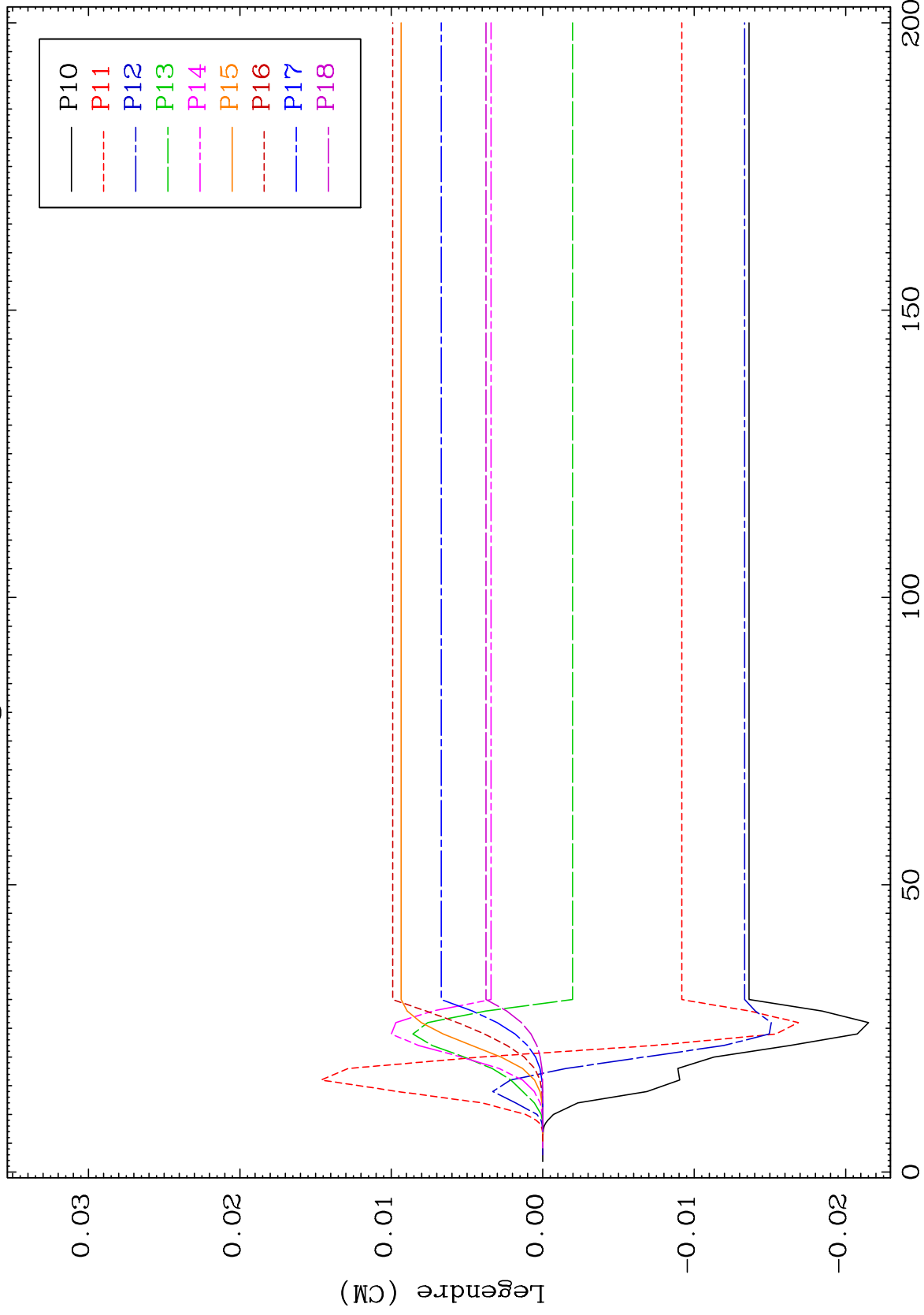




MAT 3246

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

32-Ge-77



42

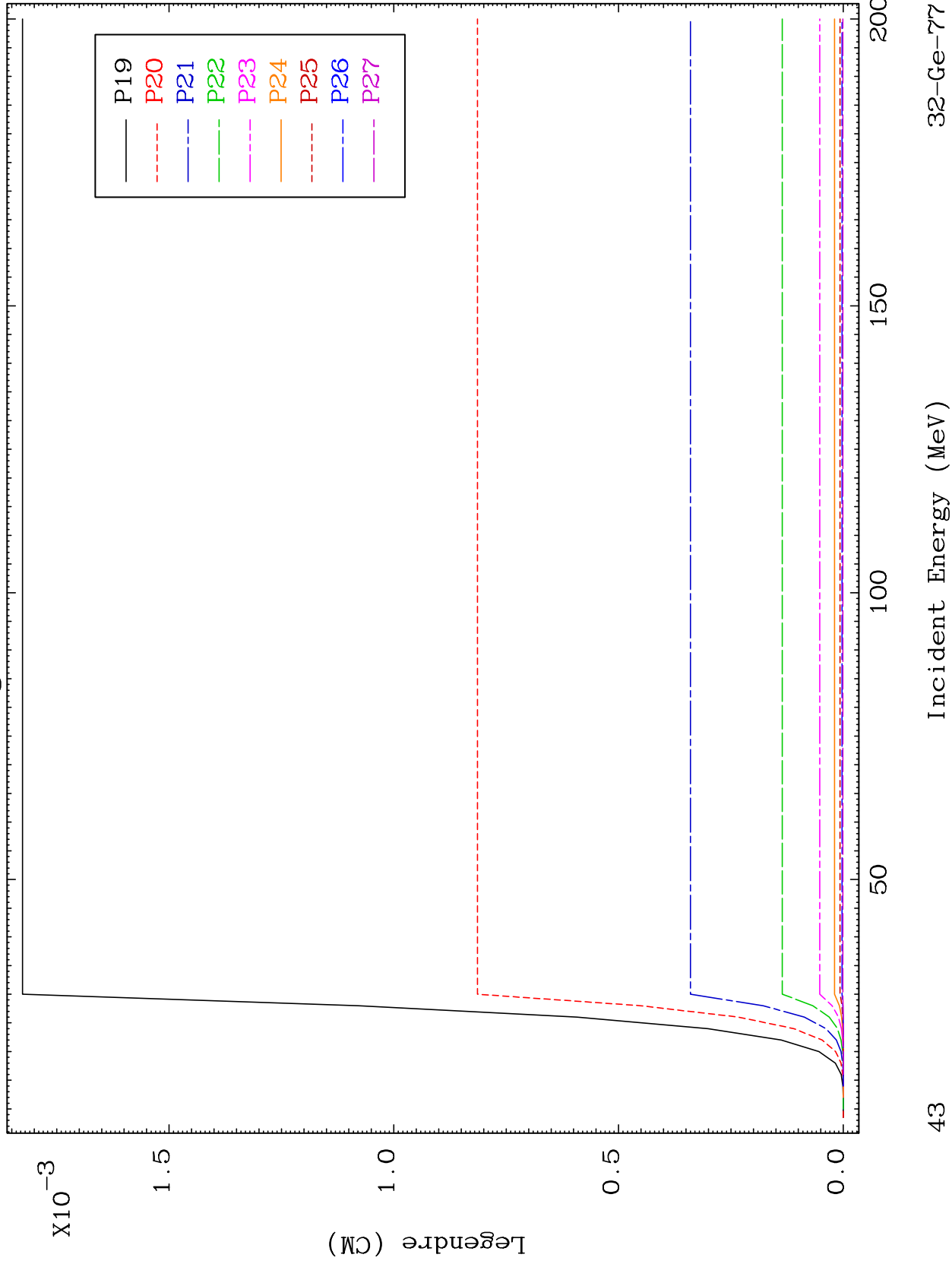
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

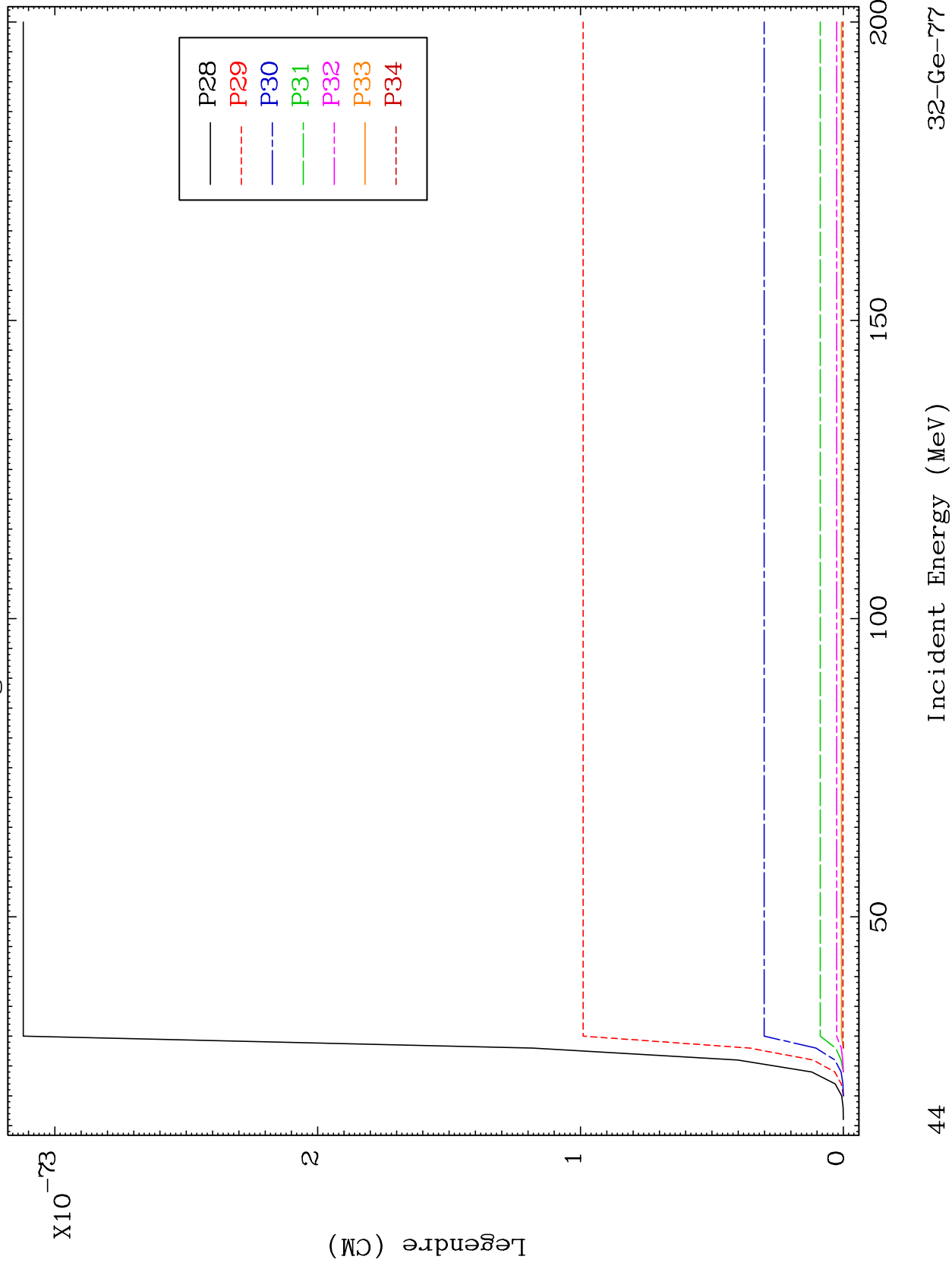
32-Ge-77



MAT 3246

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

32-Ge-77



44

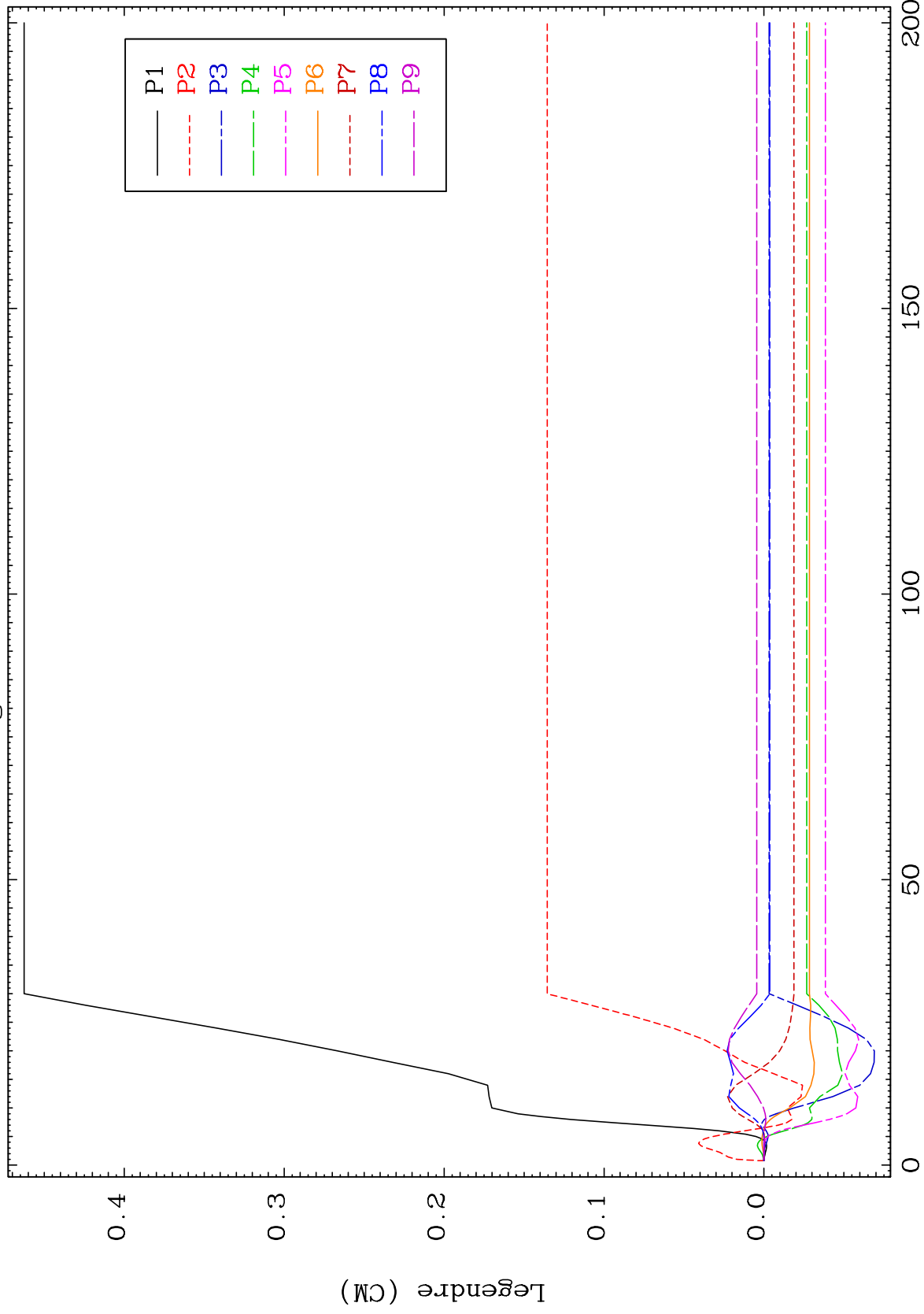
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

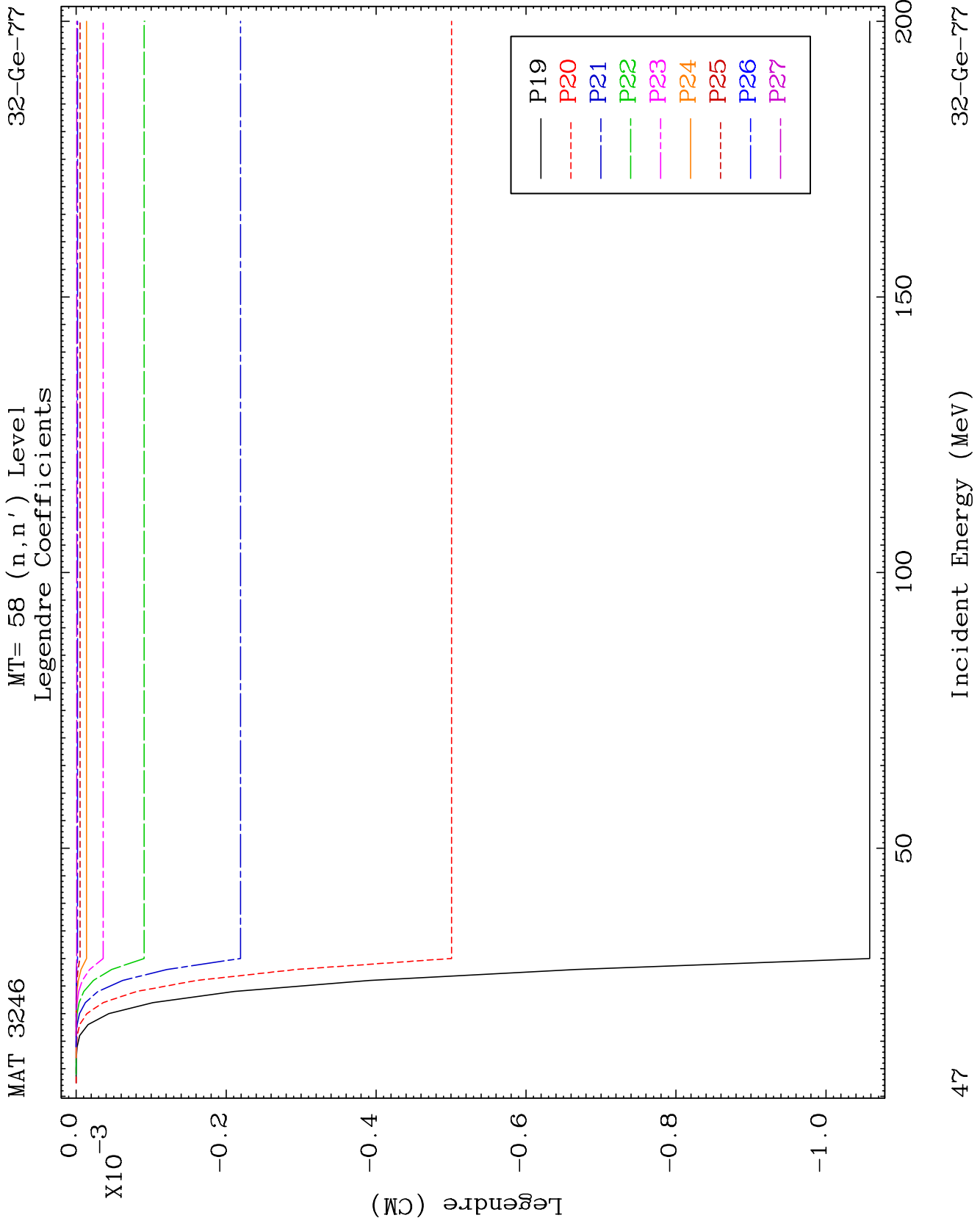
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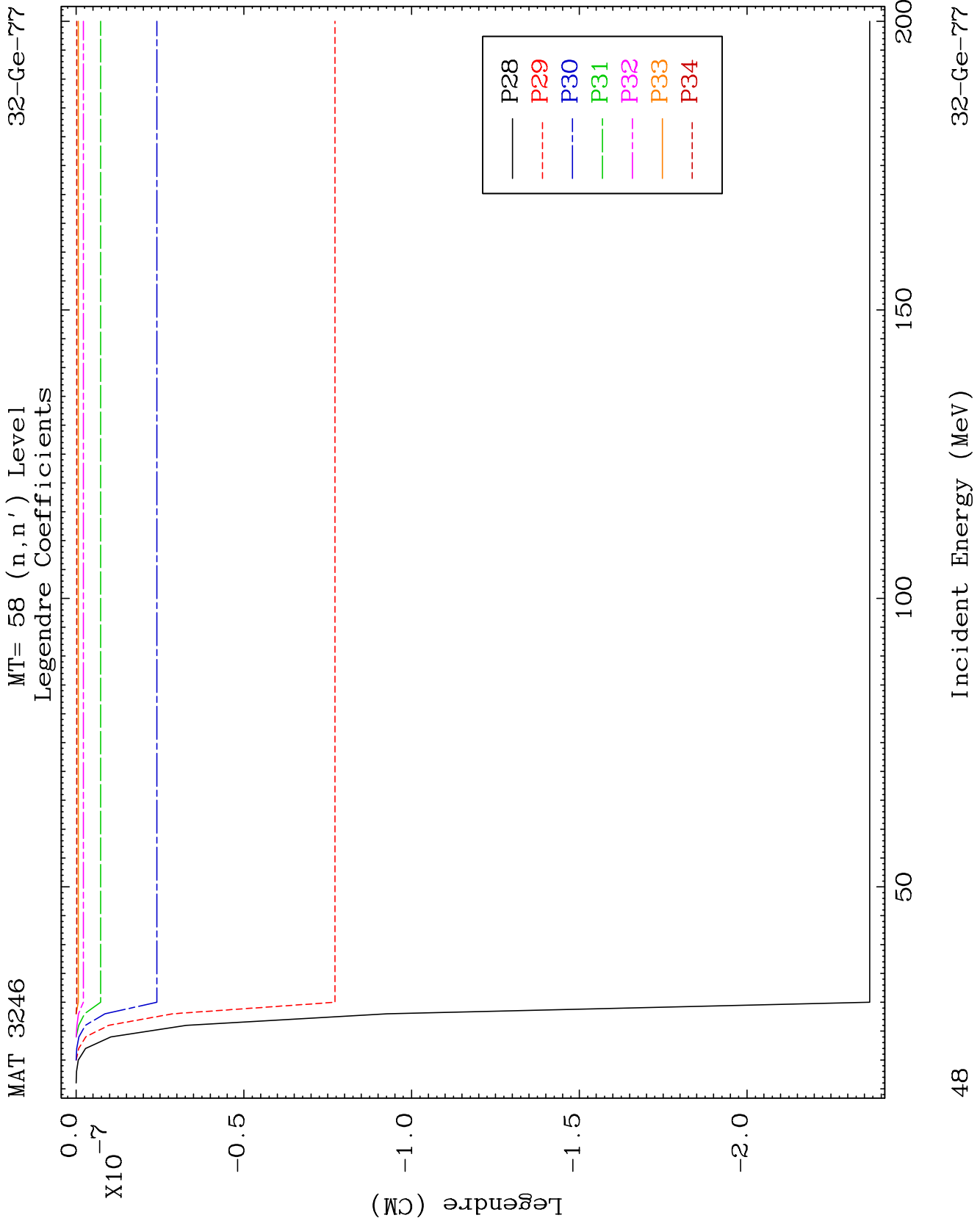


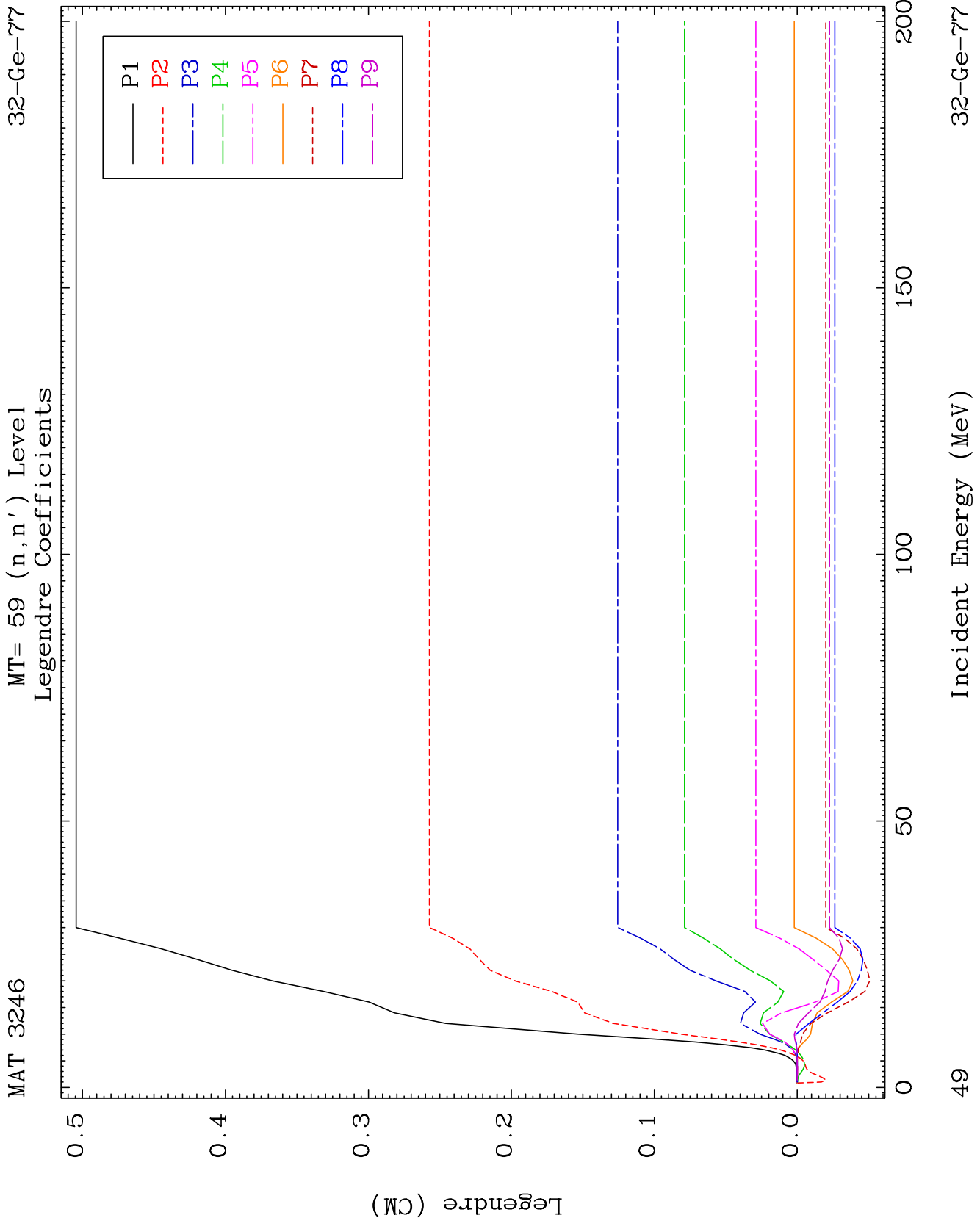
32-Ge-77

Incident Energy (MeV)

45



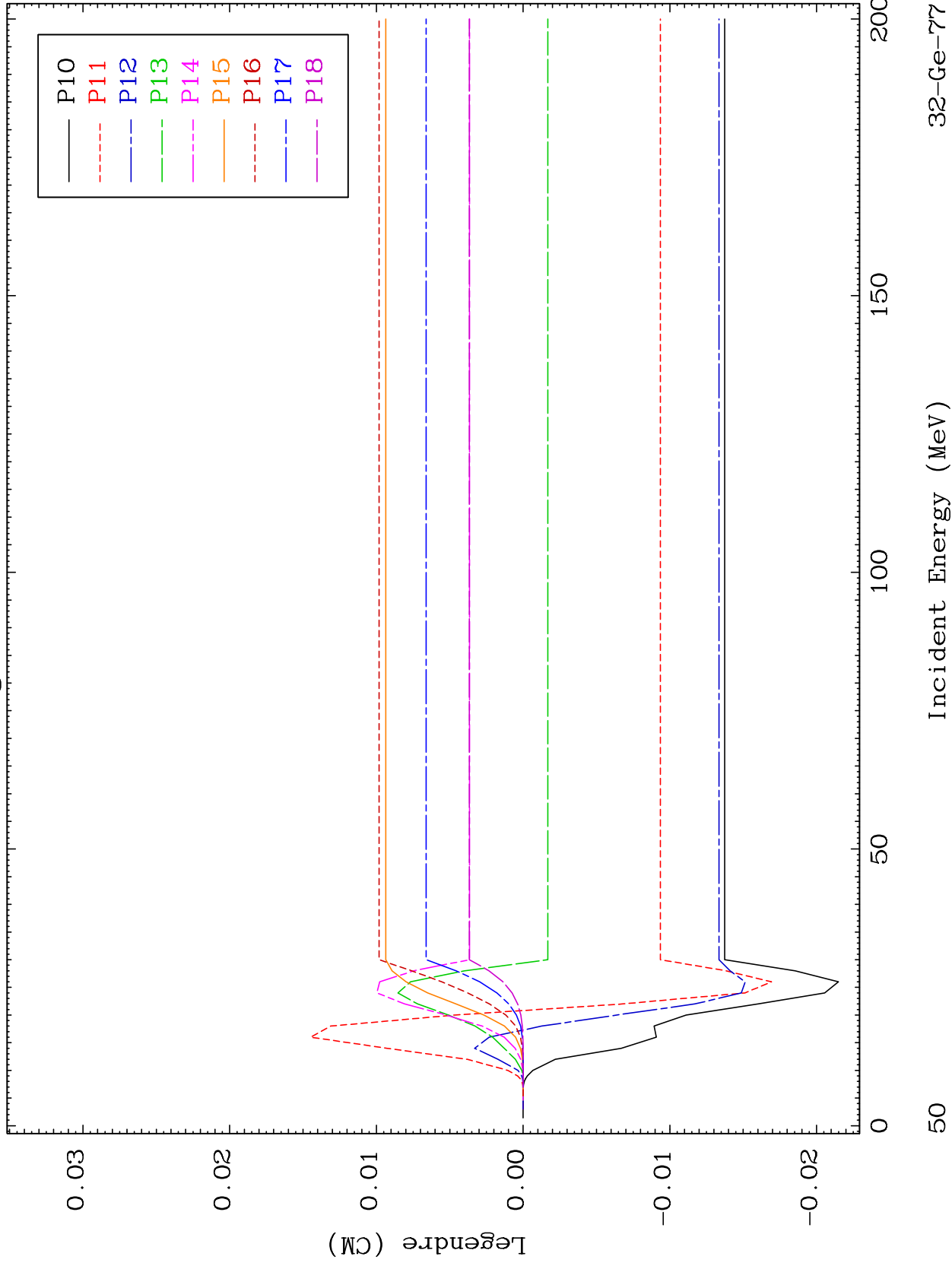




MAT 3246

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

32-Ge-77

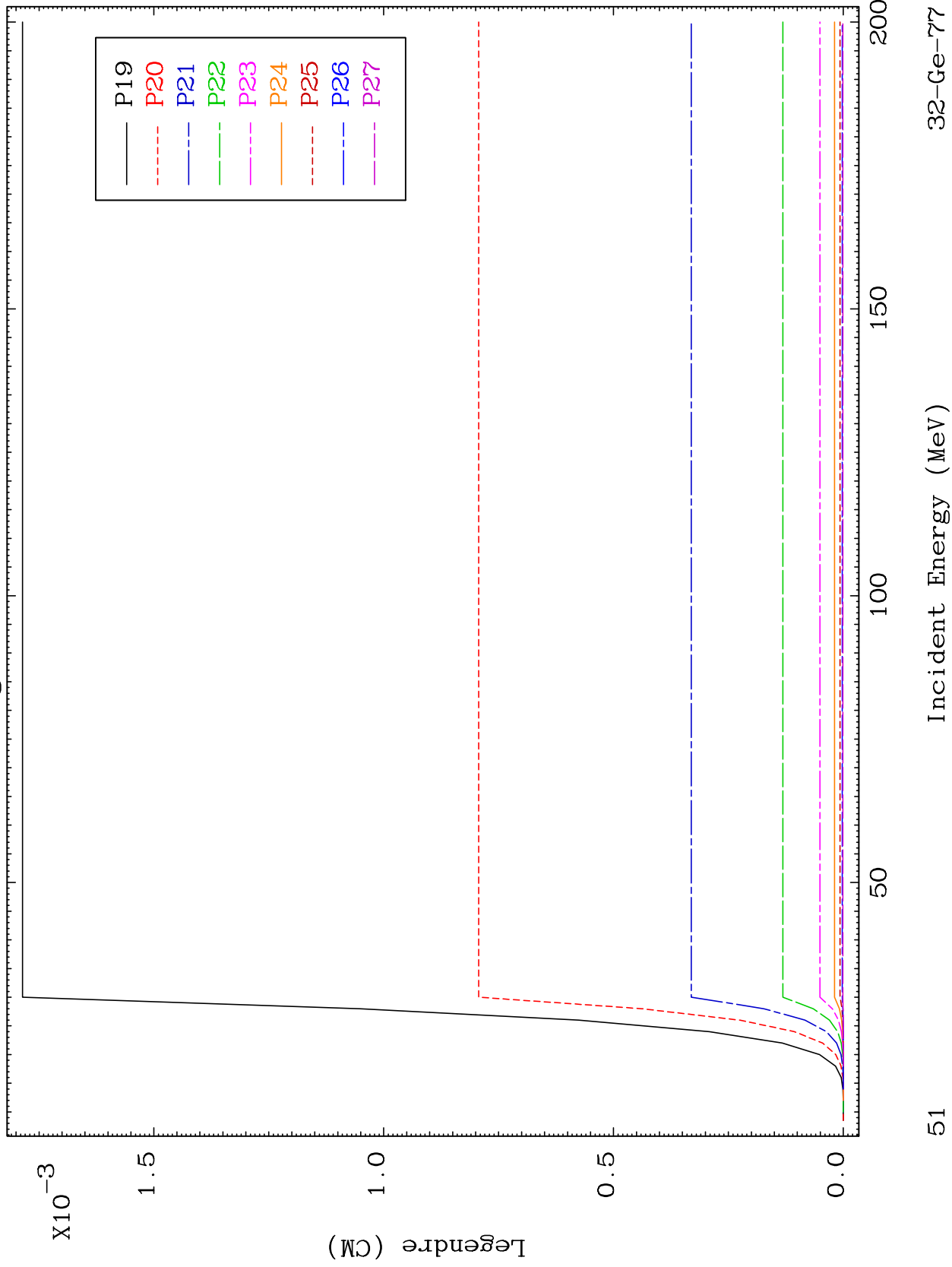


32-Ge-77

MAT 3246

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

32-Ge-77



51

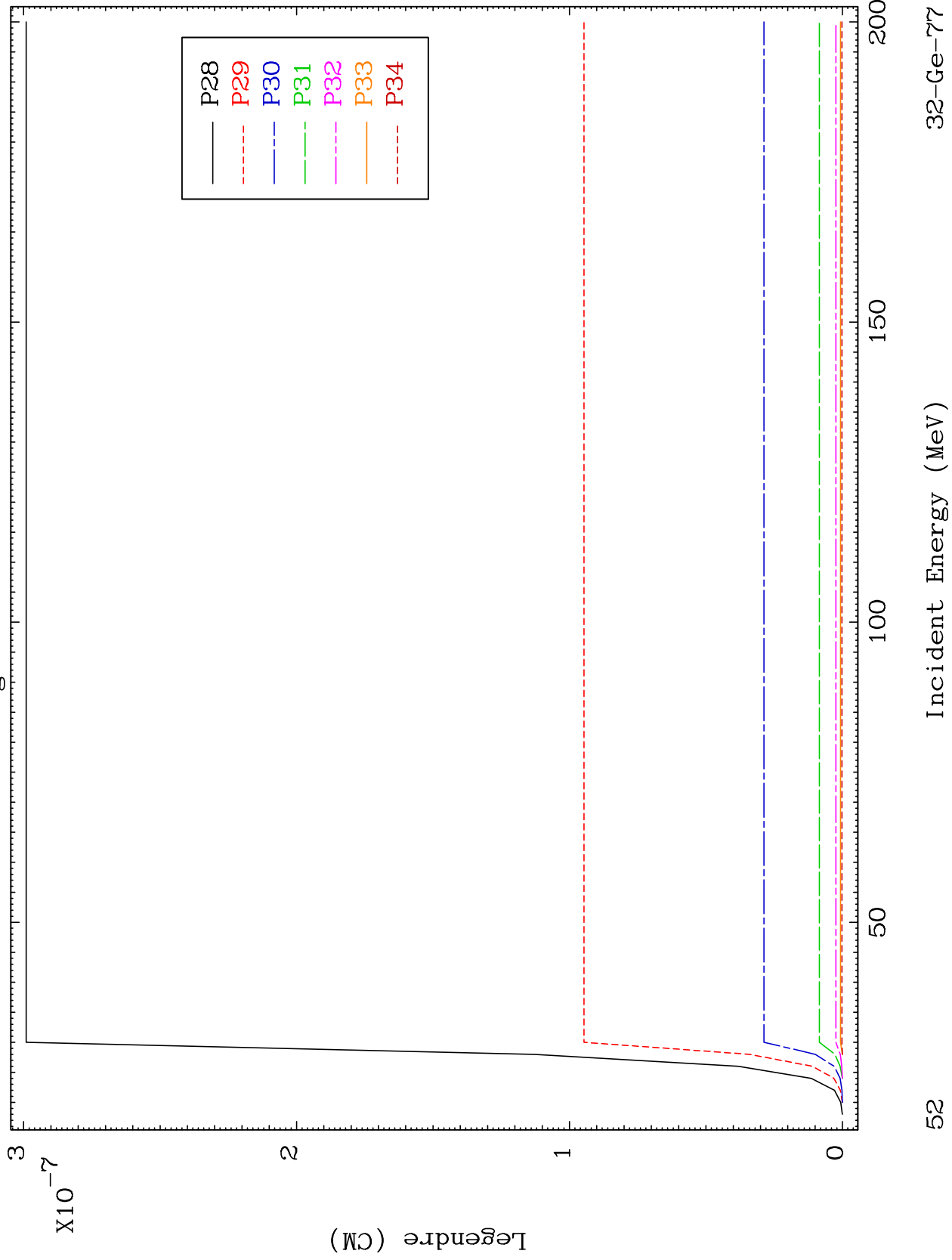
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



52

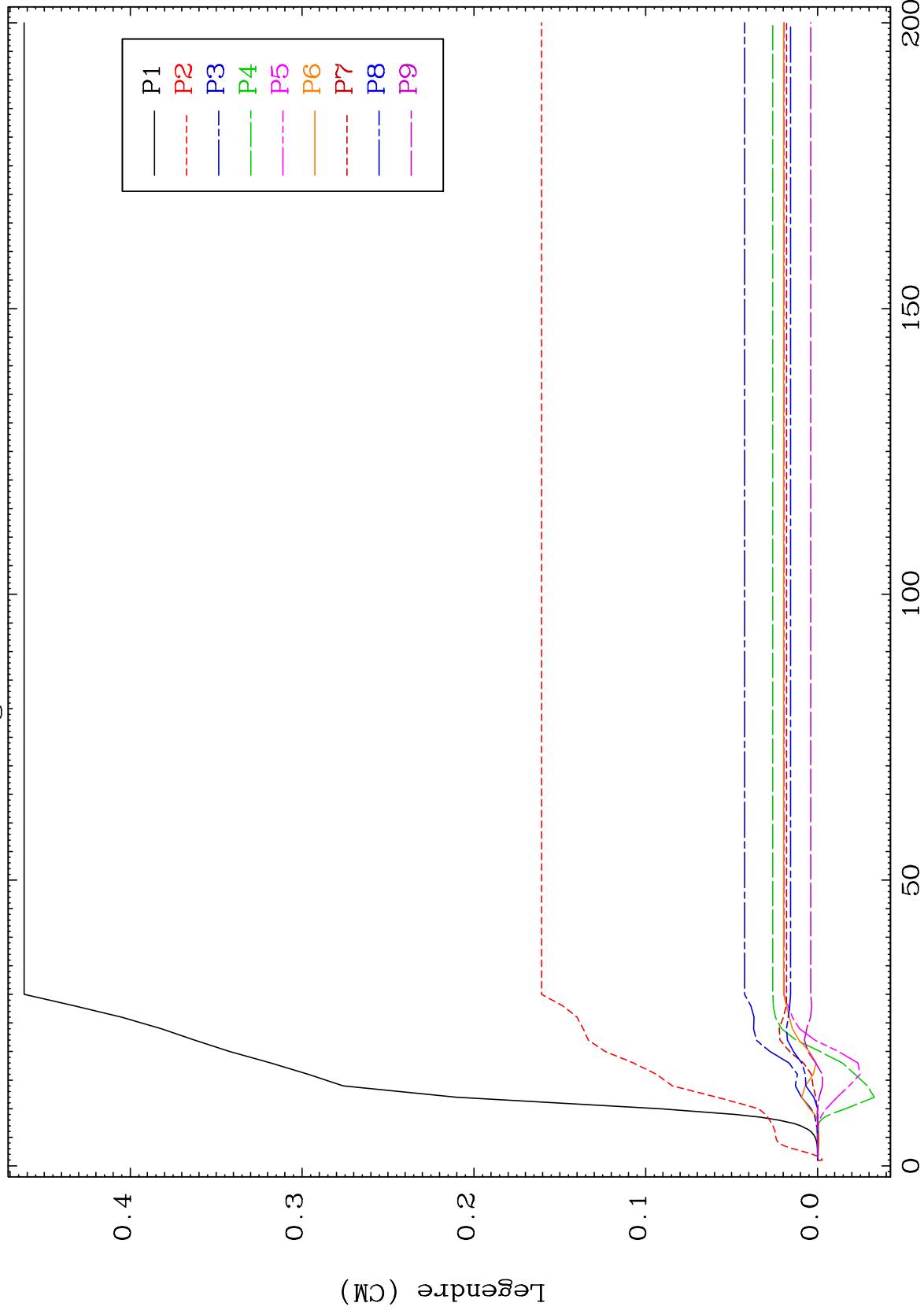
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

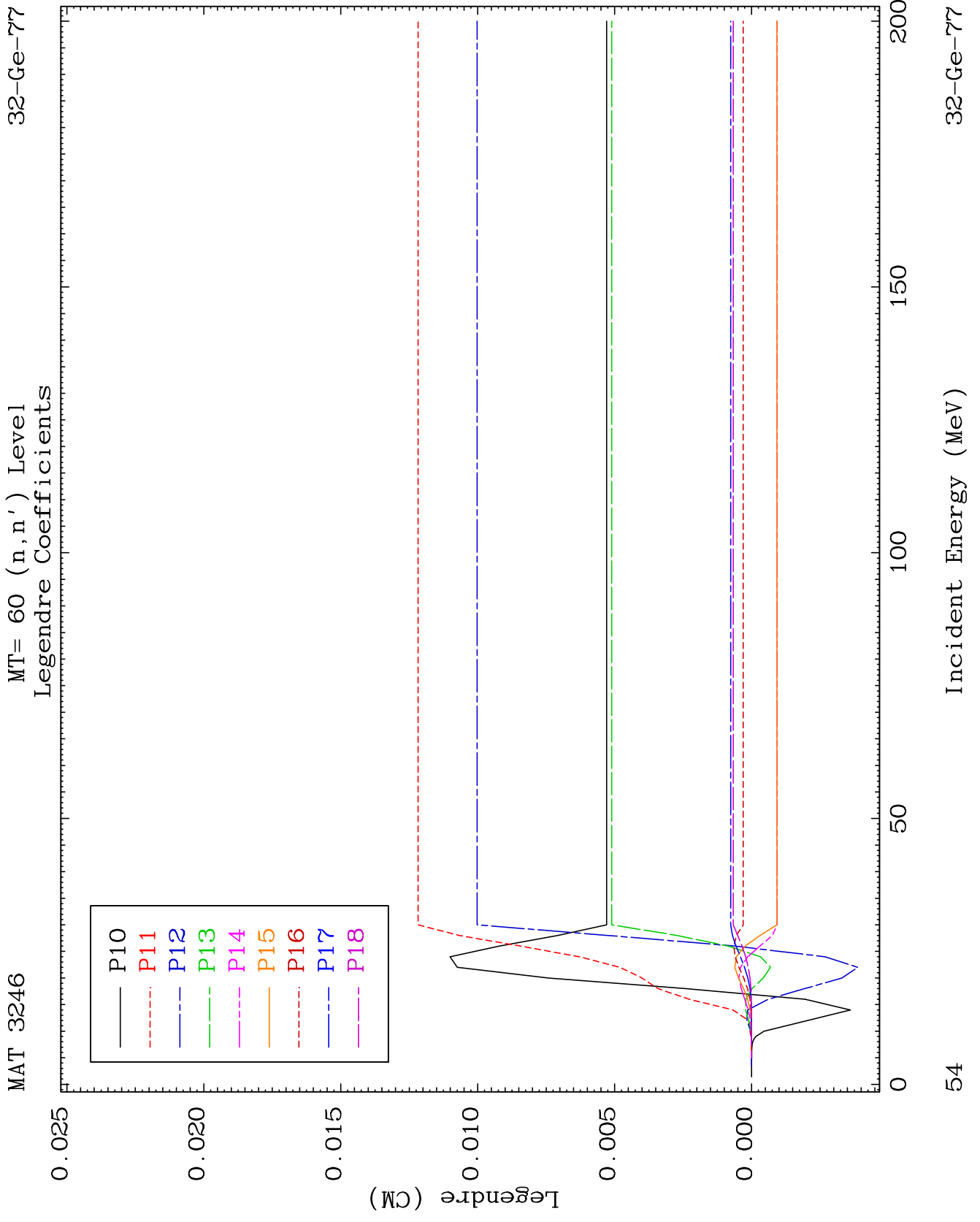
32-Ge-77



53

Incident Energy (MeV)

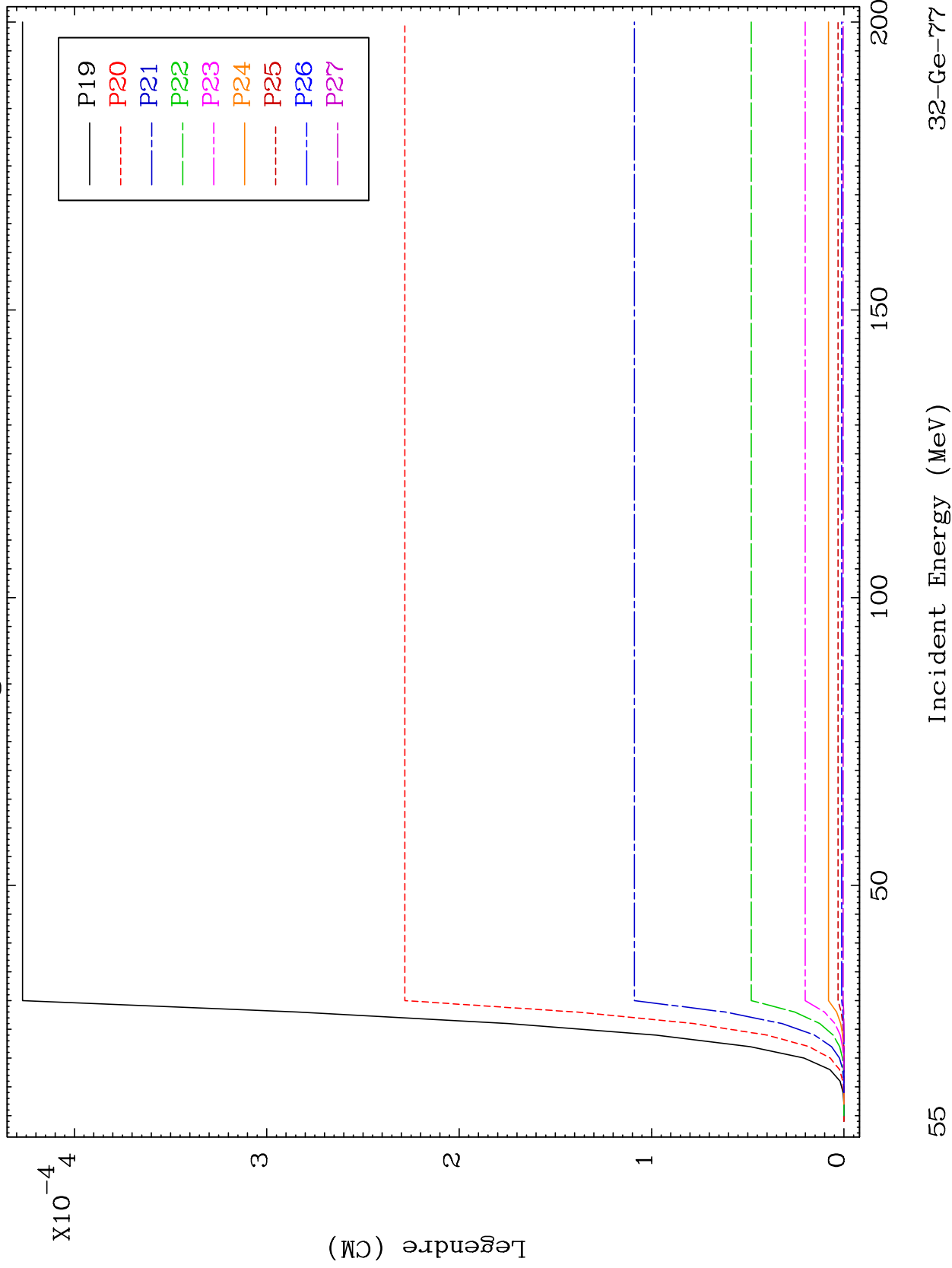
32-Ge-77



MAT 3246

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

32-Ge-77



55

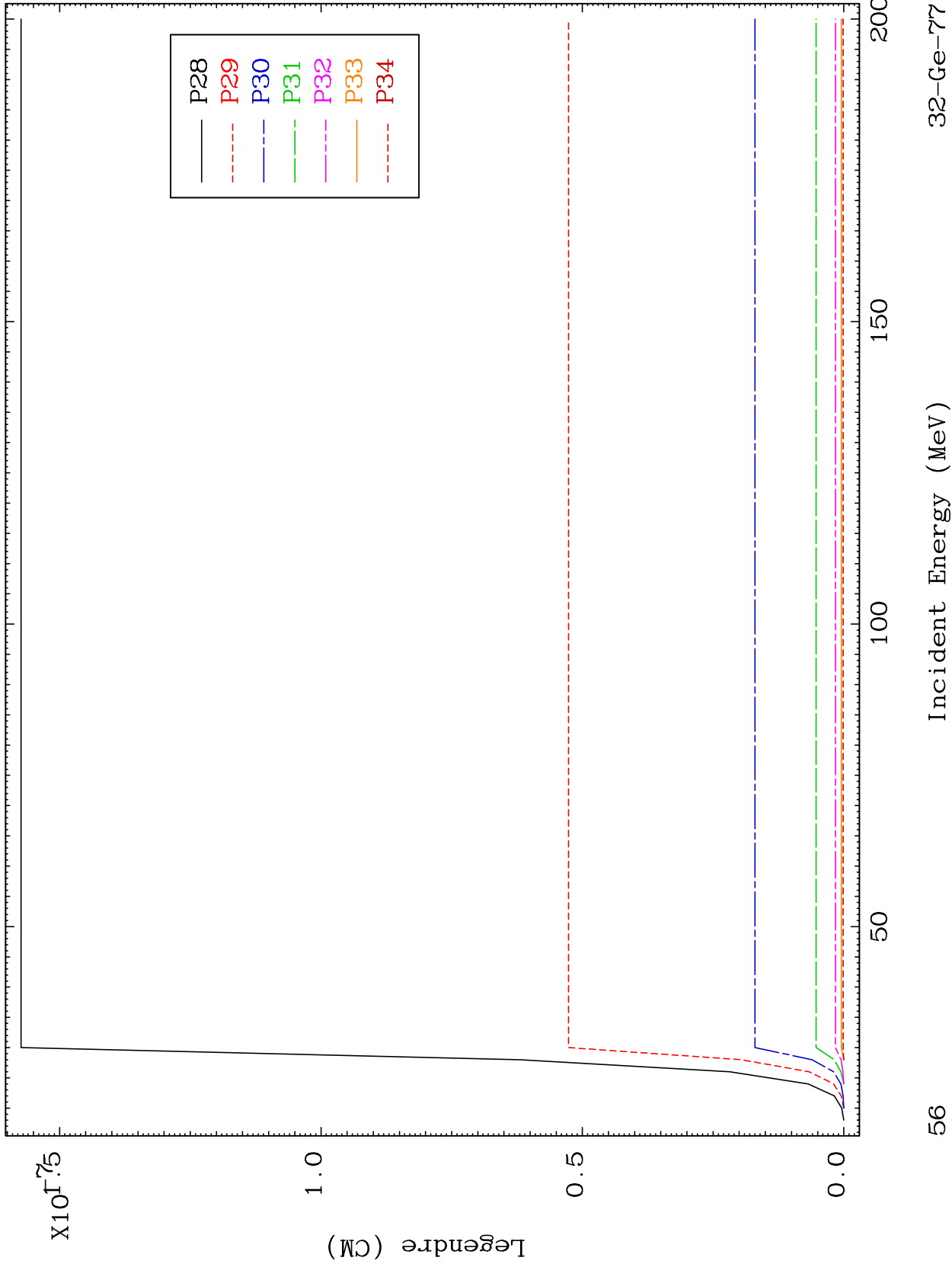
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



56

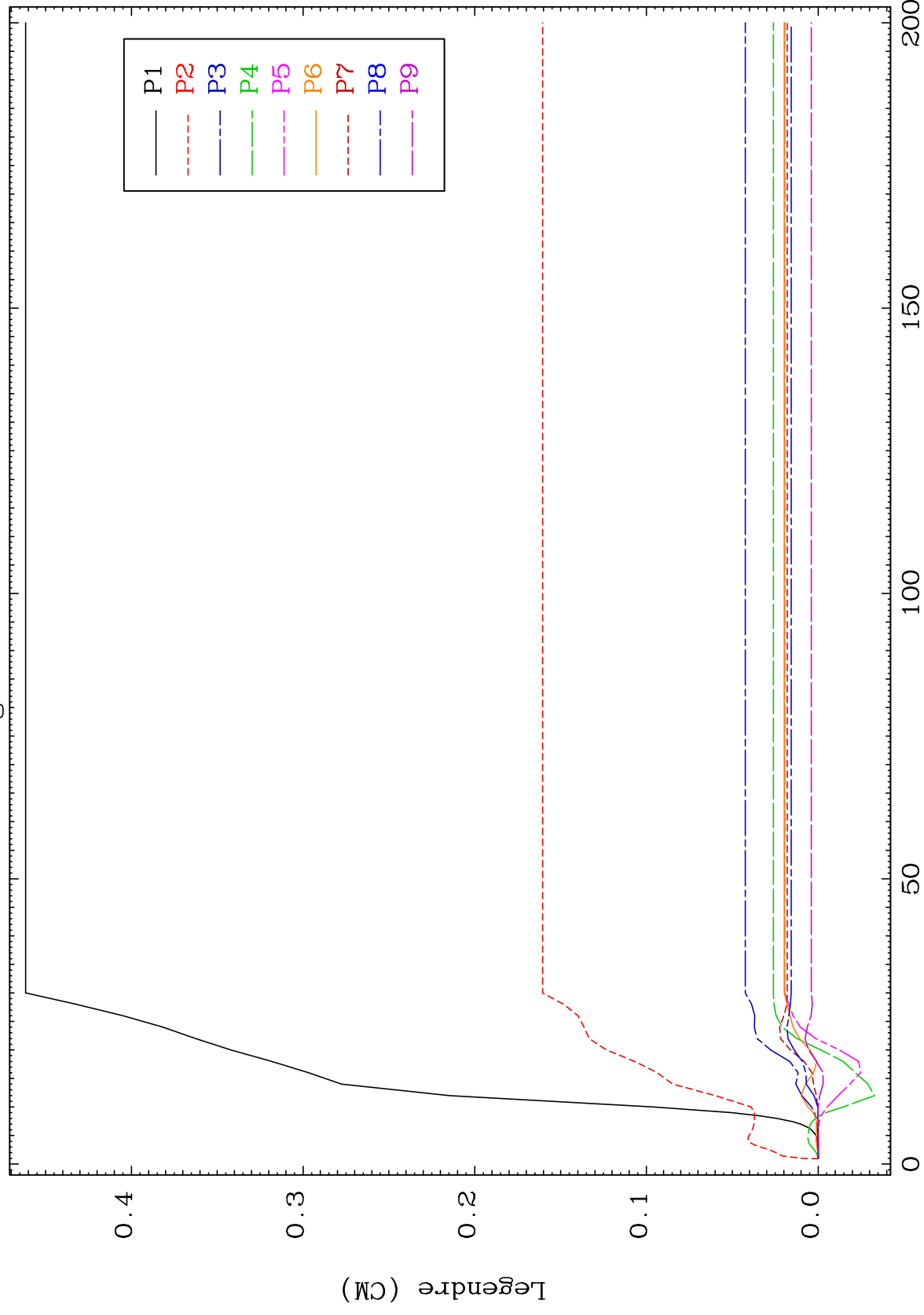
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

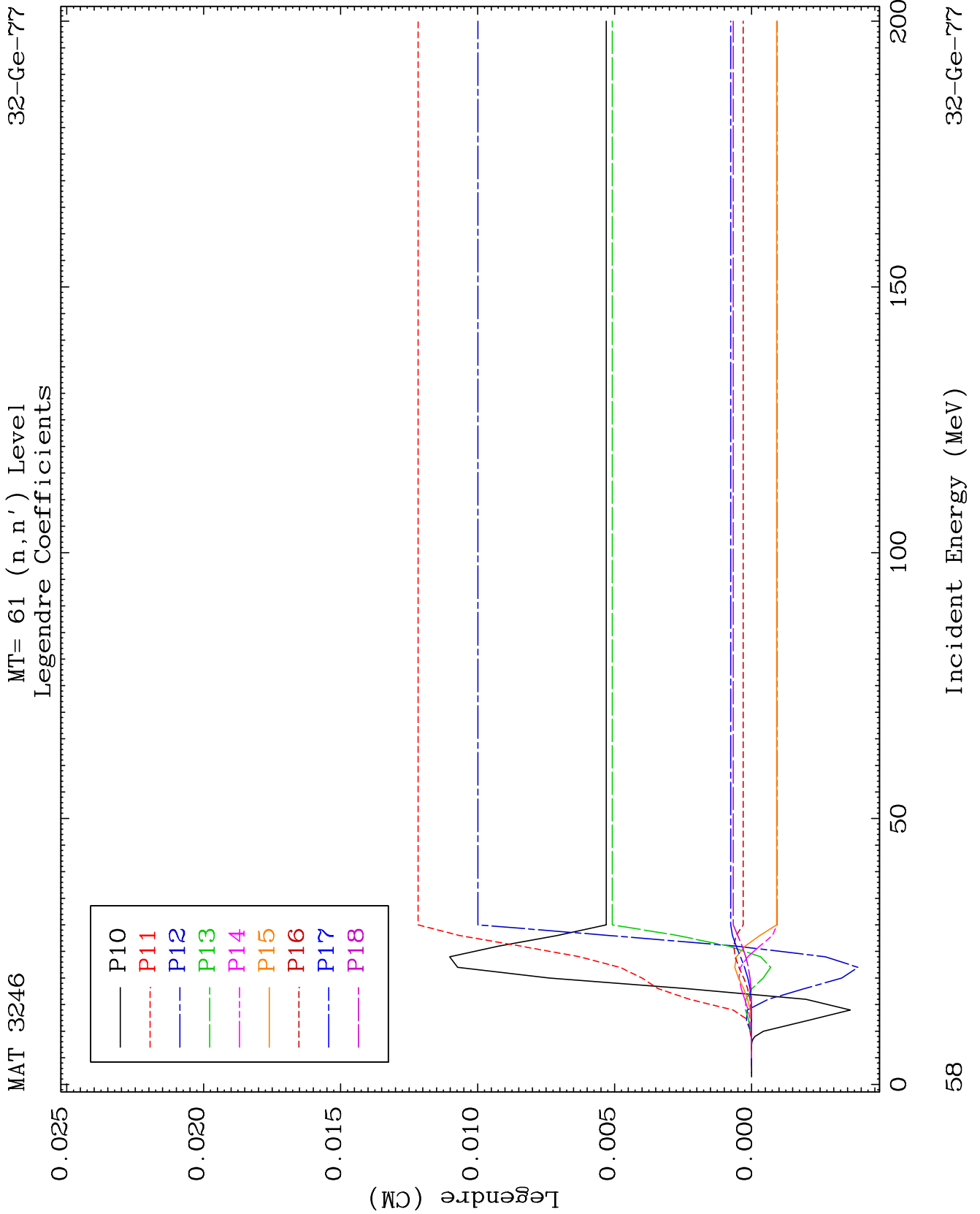
32-Ge-77



57

Incident Energy (MeV)

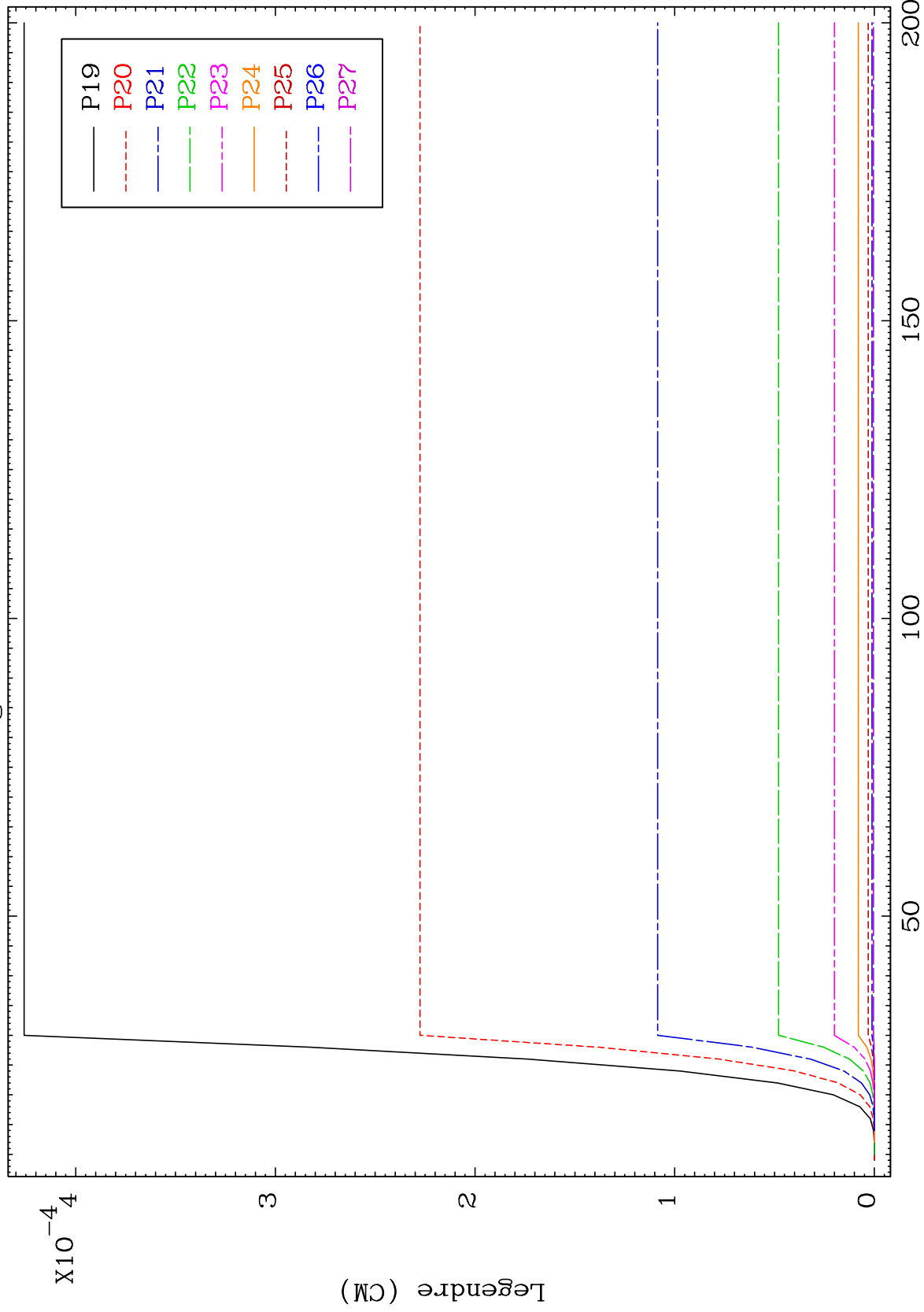
32-Ge-77



MAT 3246

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

32-Ge-77



59

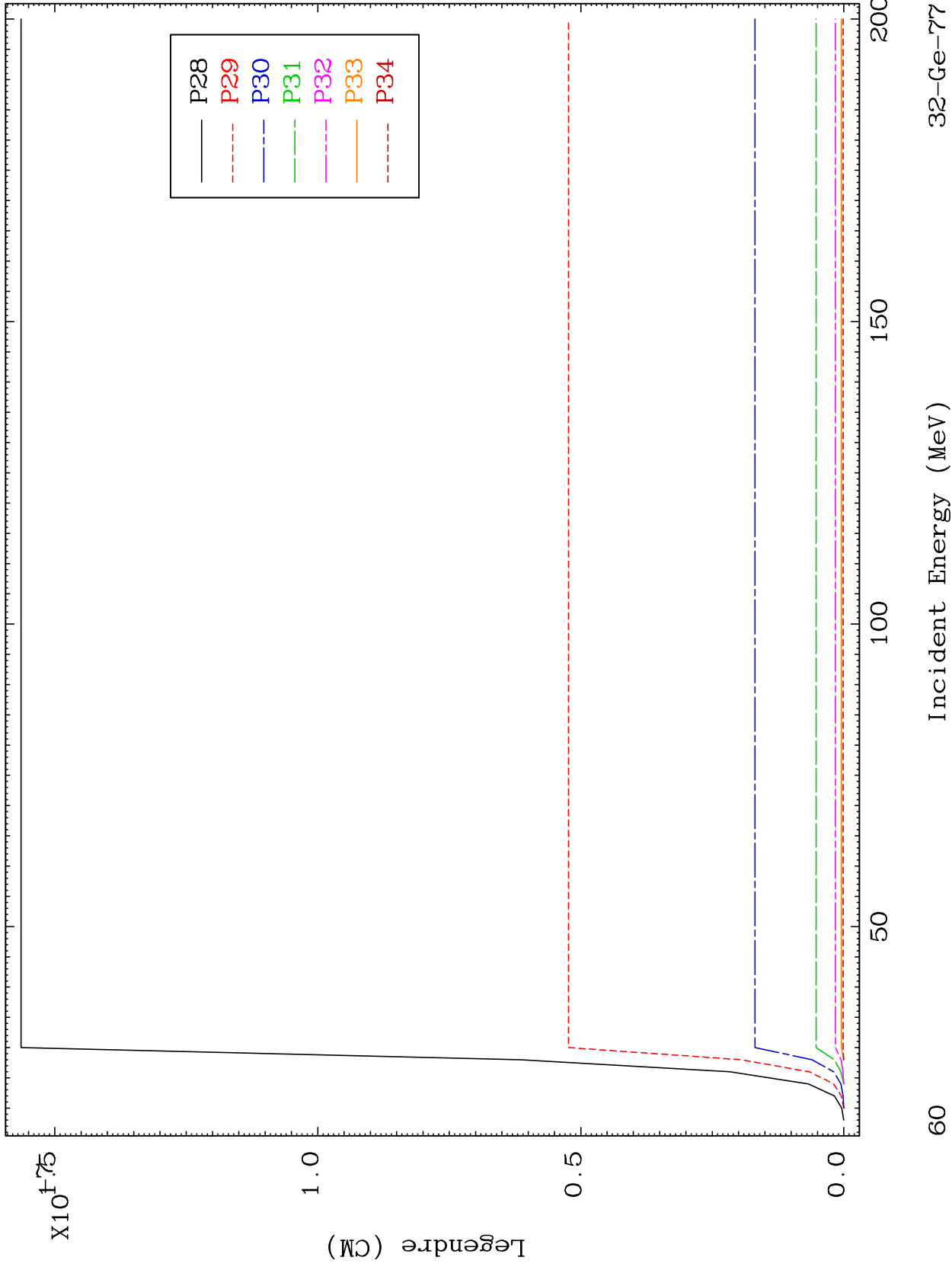
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

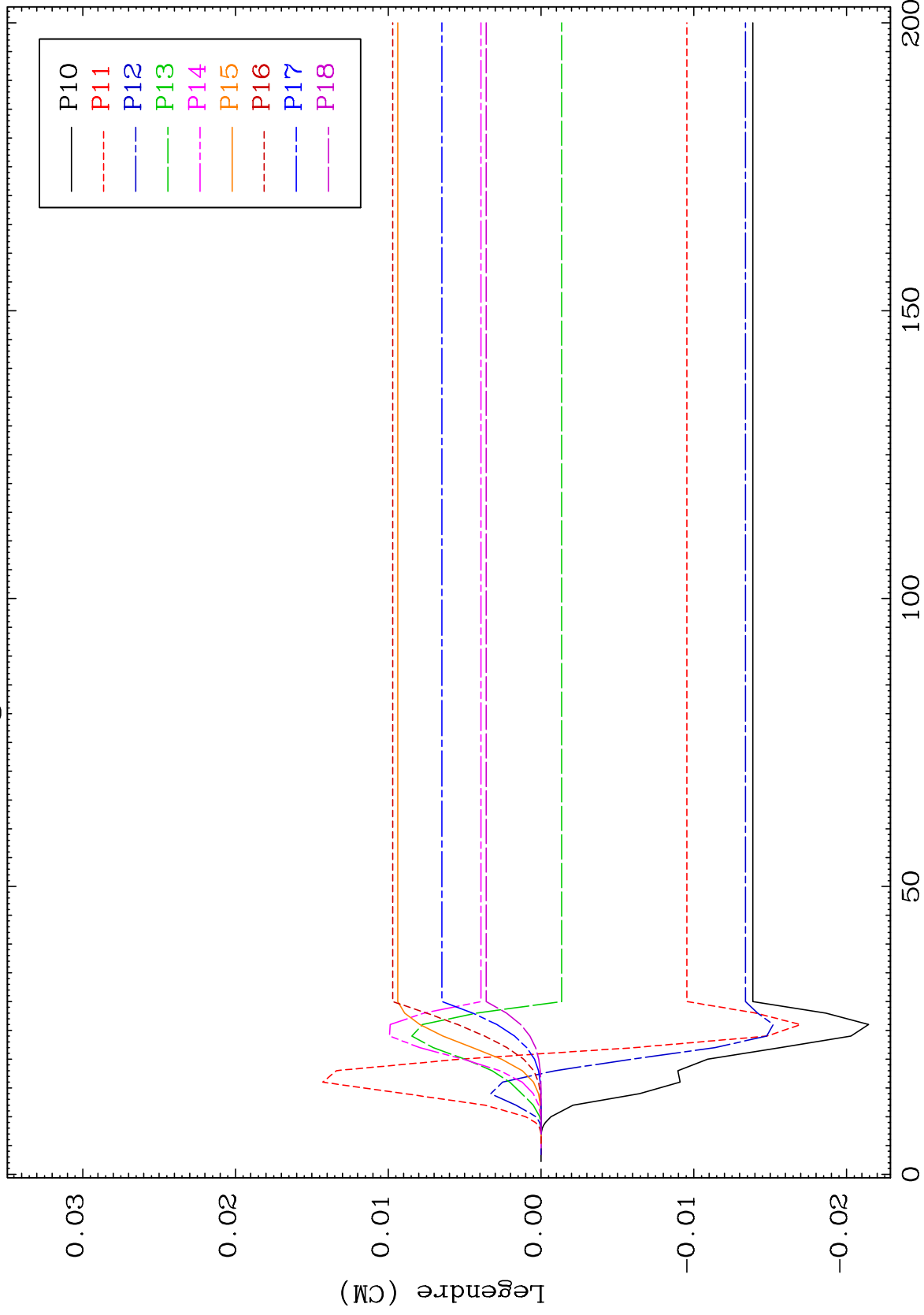
32-Ge-77



MAT 3246

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

32-Ge-77



62

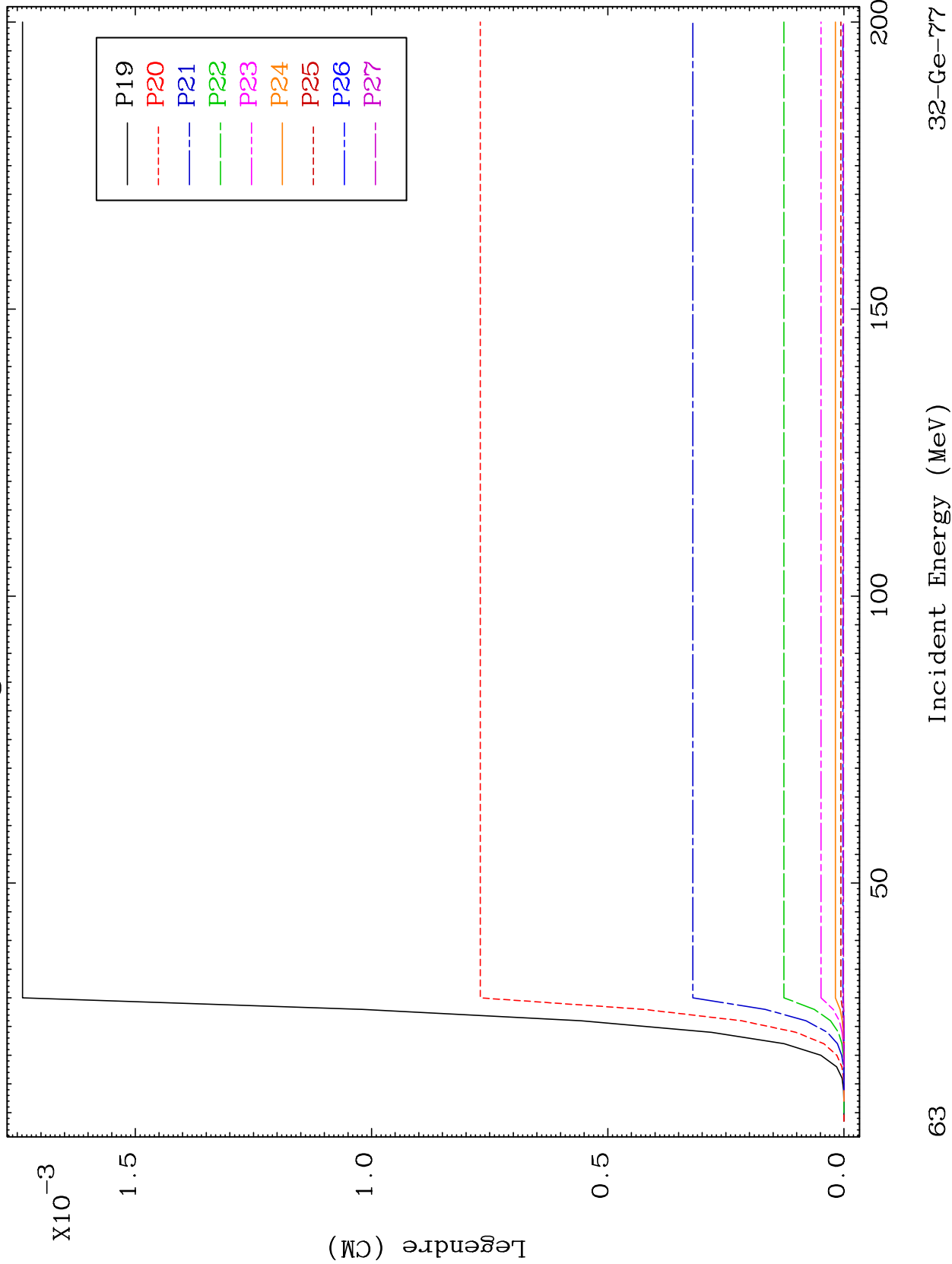
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



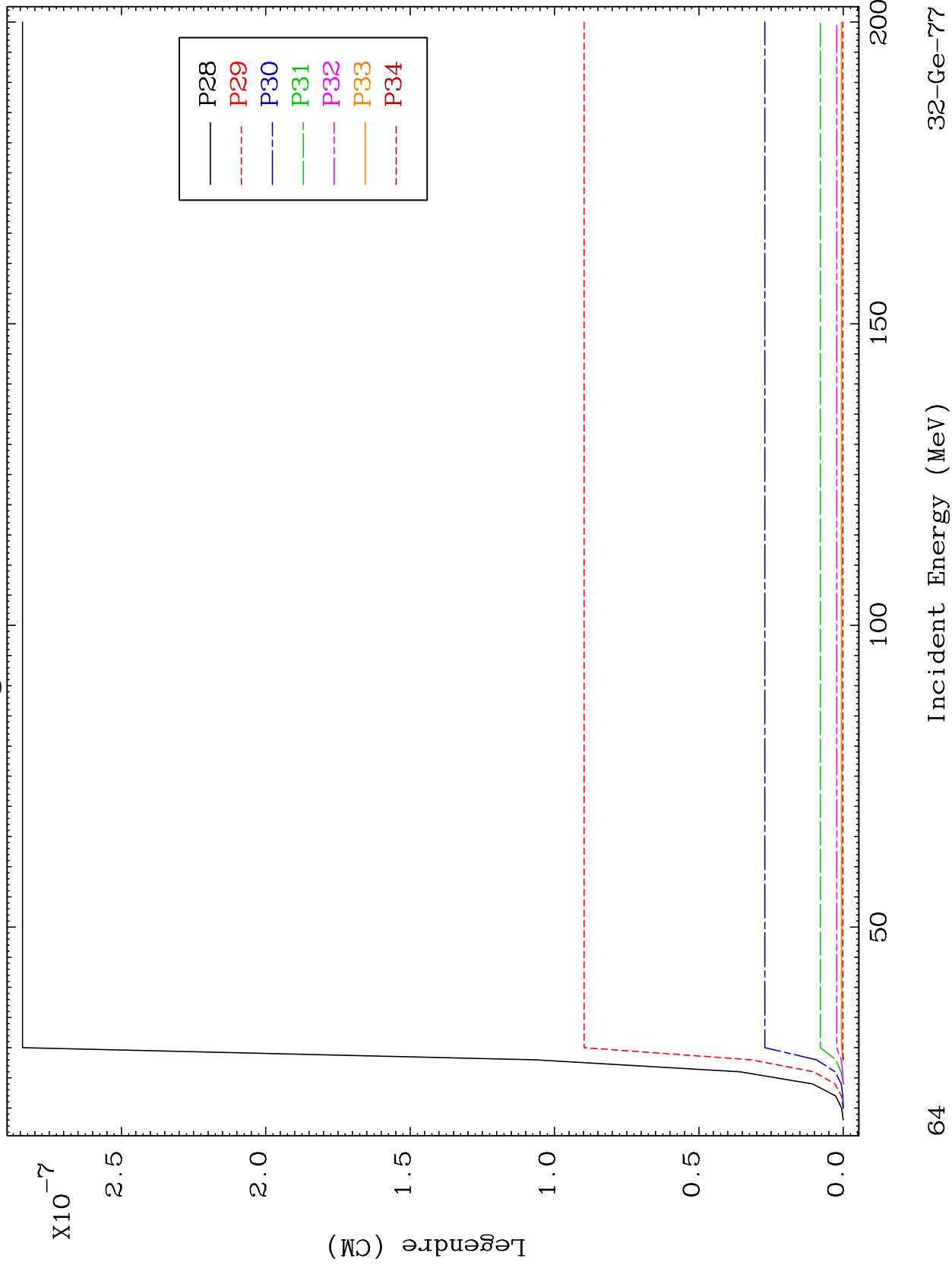
63

32-Ge-77

MAT 3246

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

32-Ge-77



64

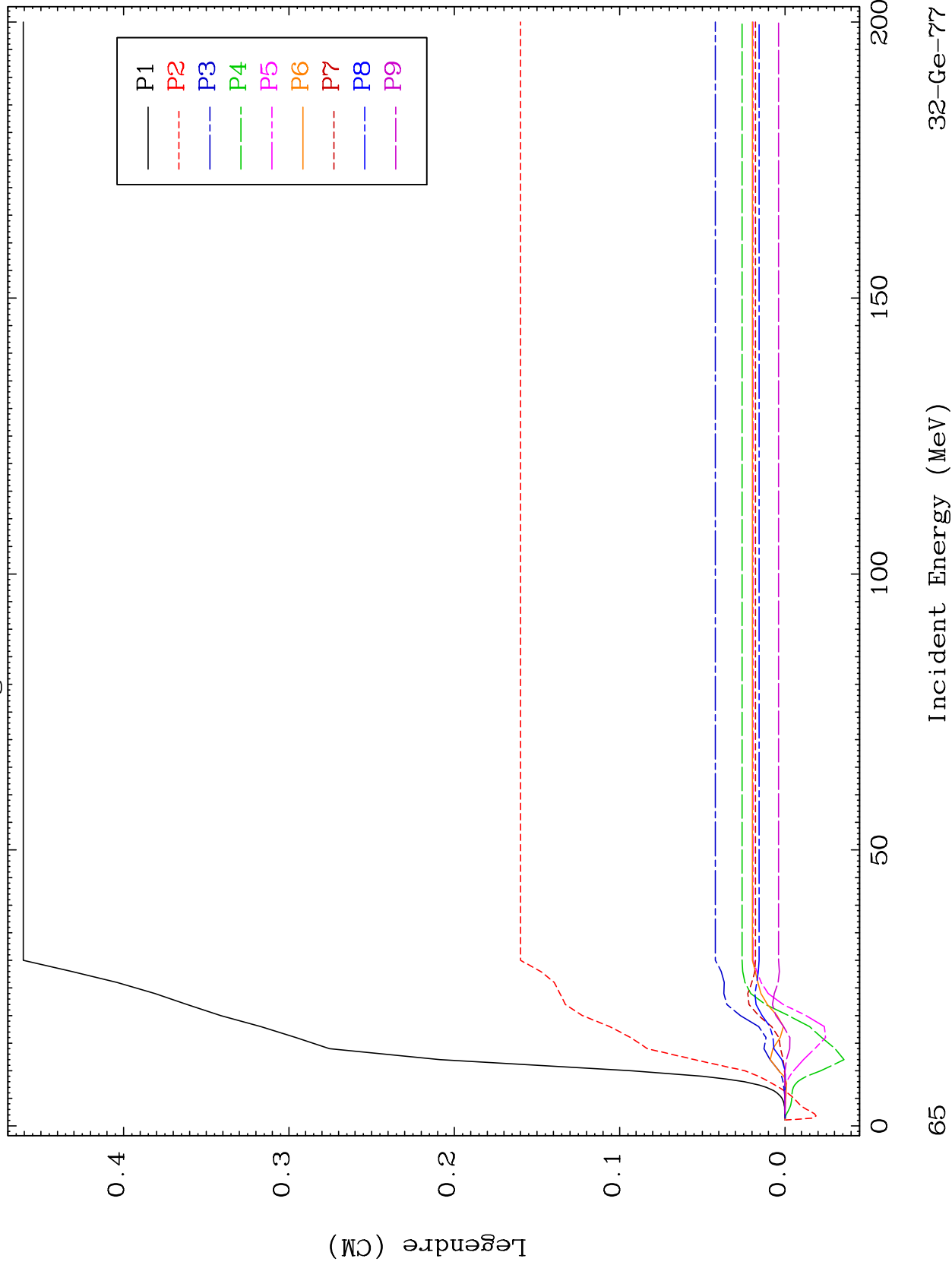
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



32-Ge-77

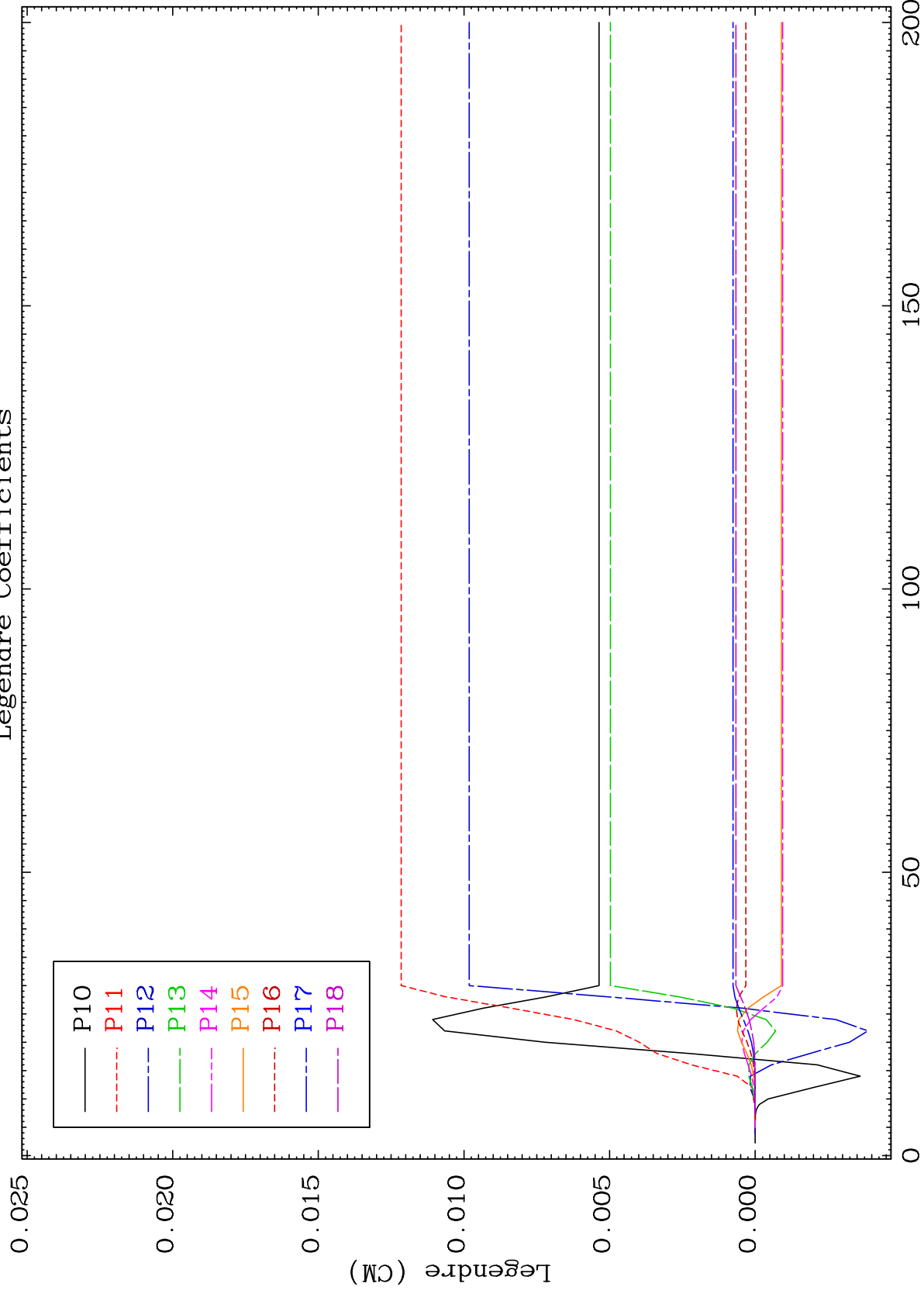
Incident Energy (MeV)

65

MAT 3246

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

32-Ge-77



66

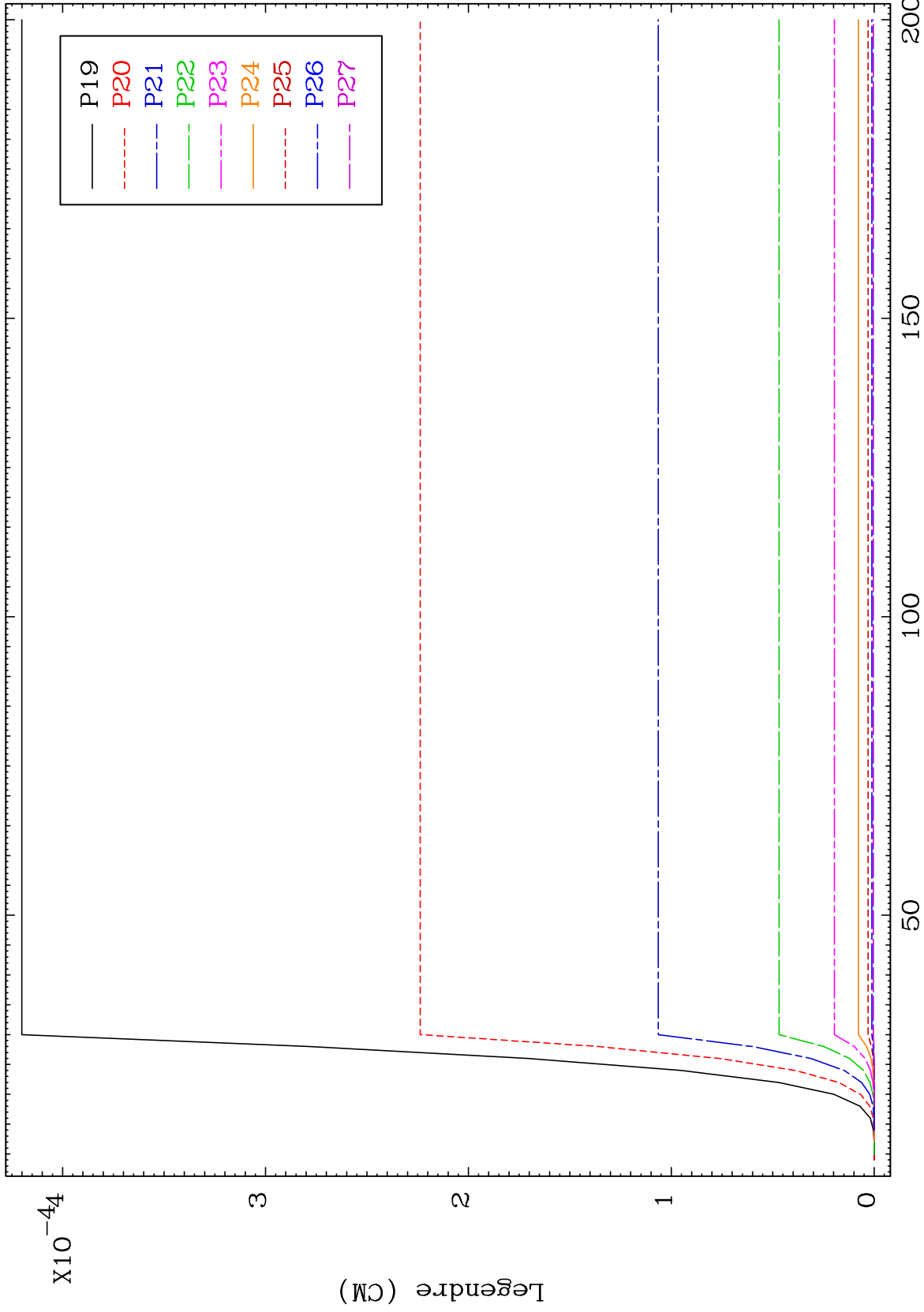
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



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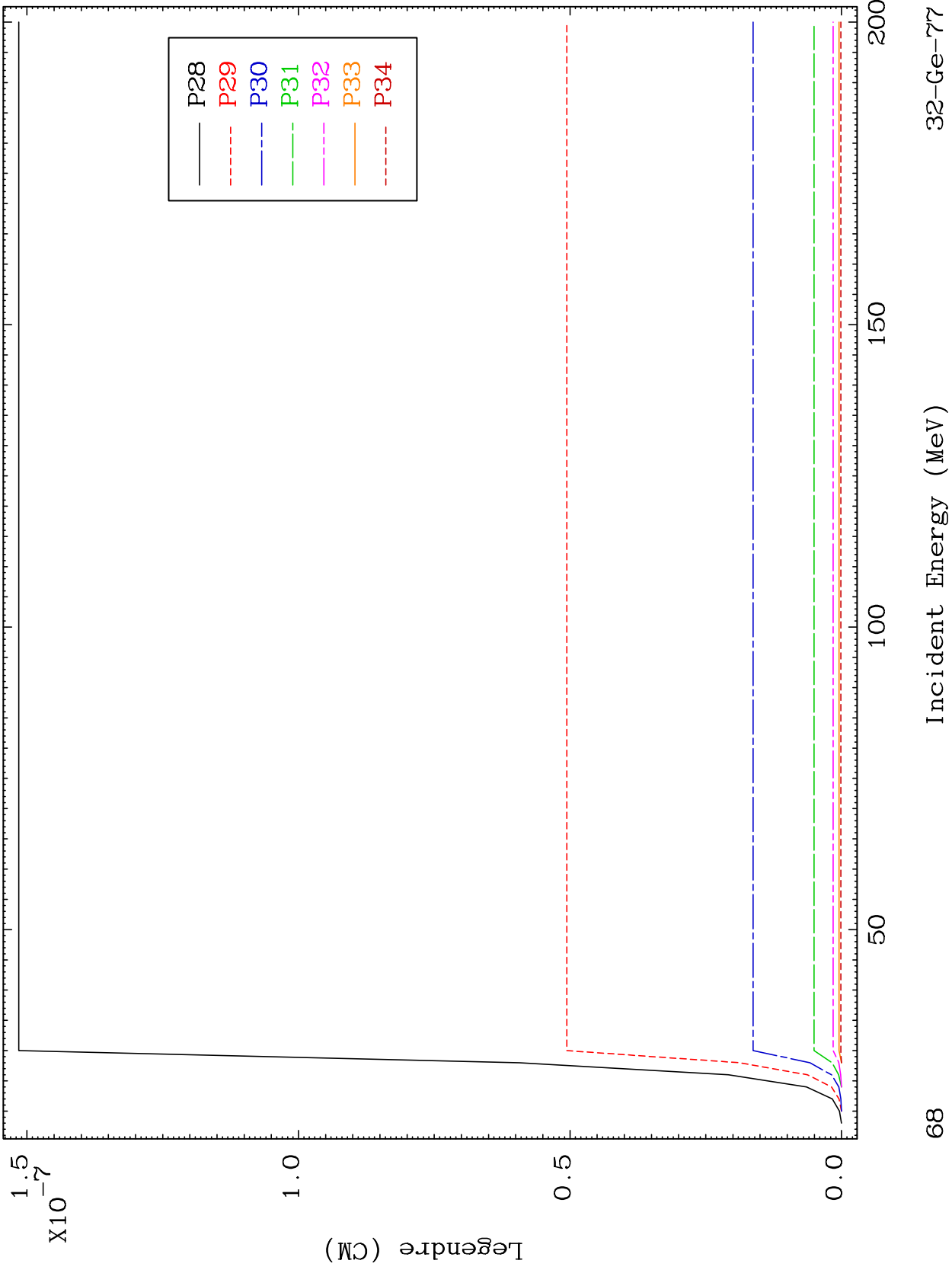
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



68

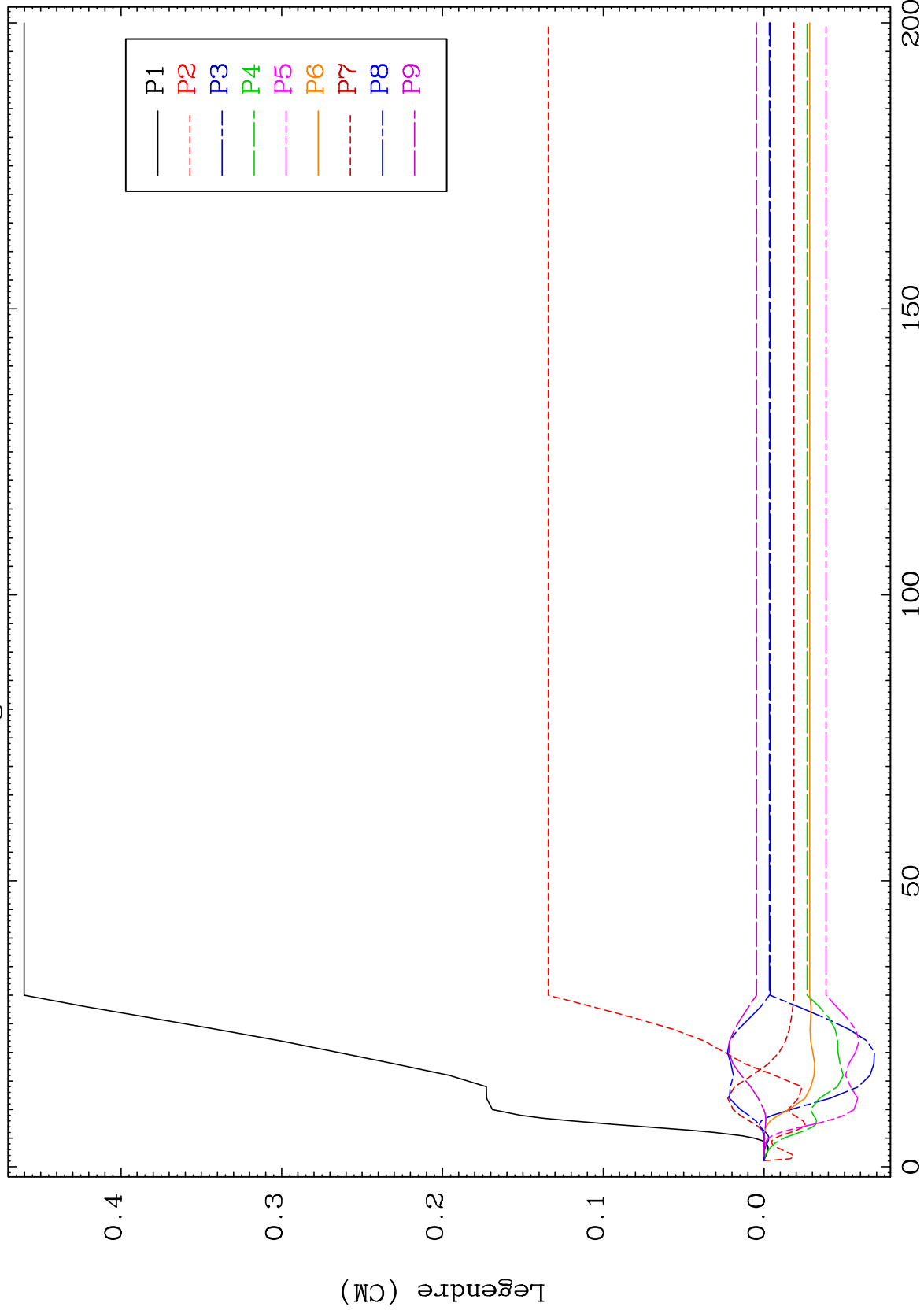
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



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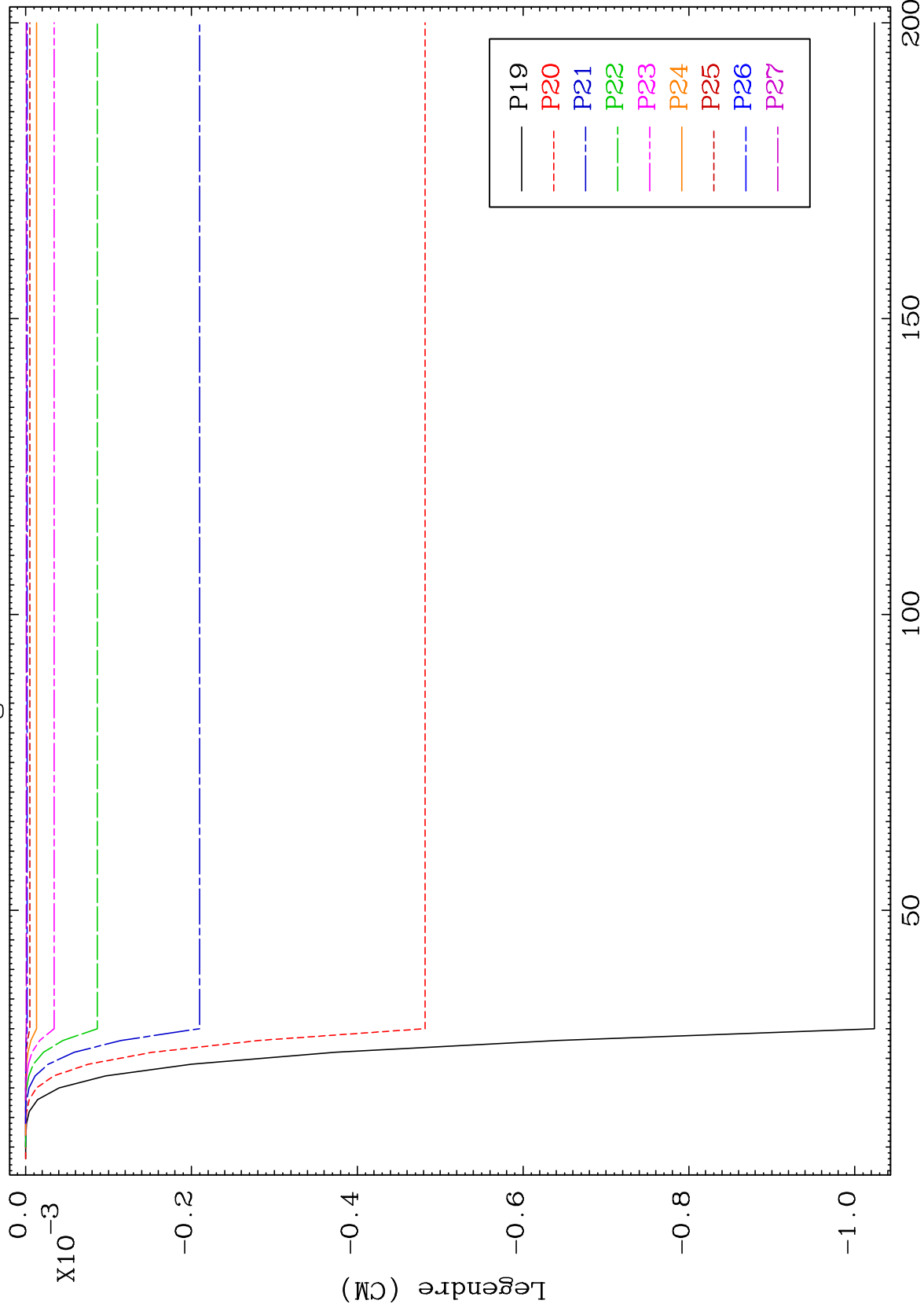
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

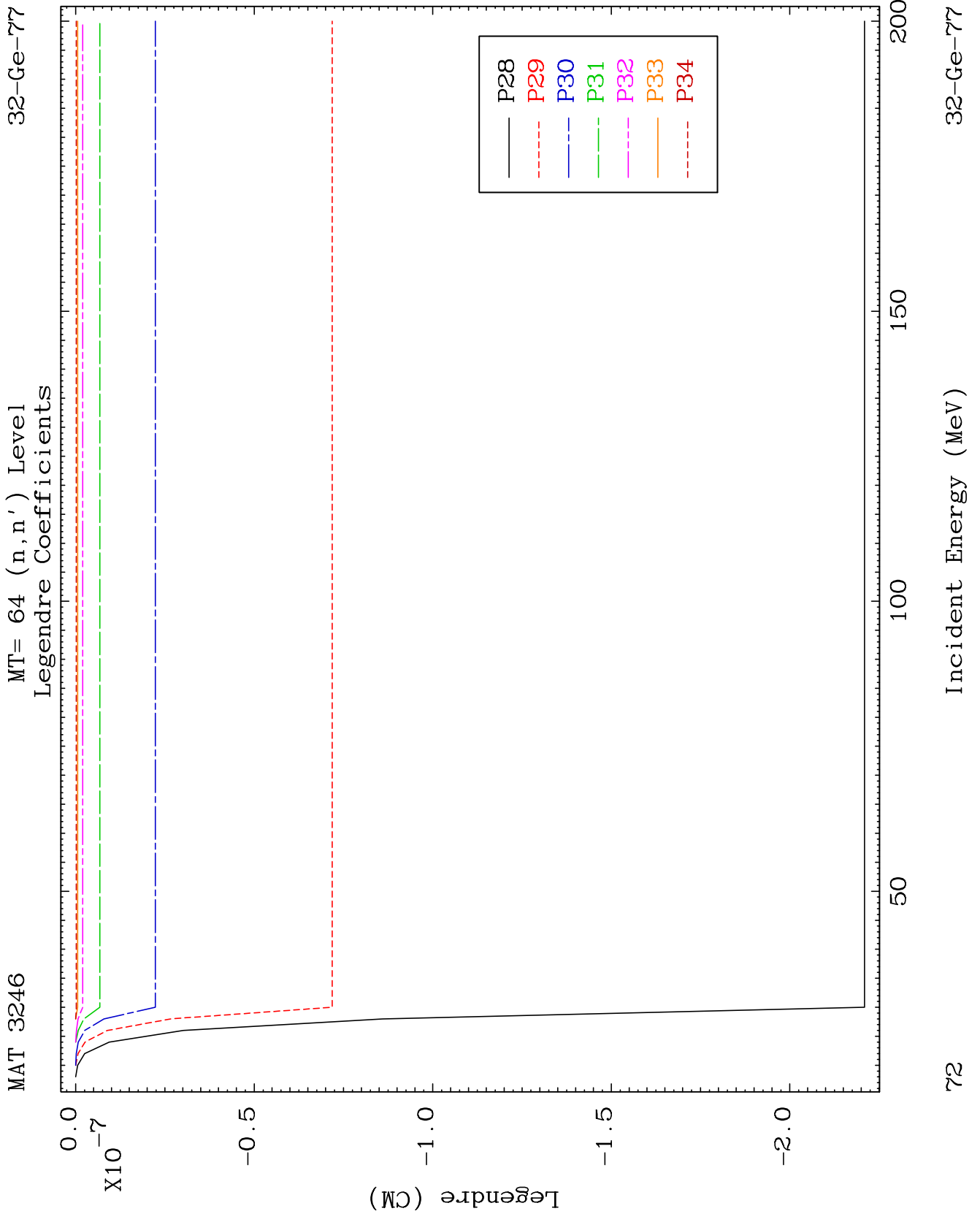
32-Ge-77

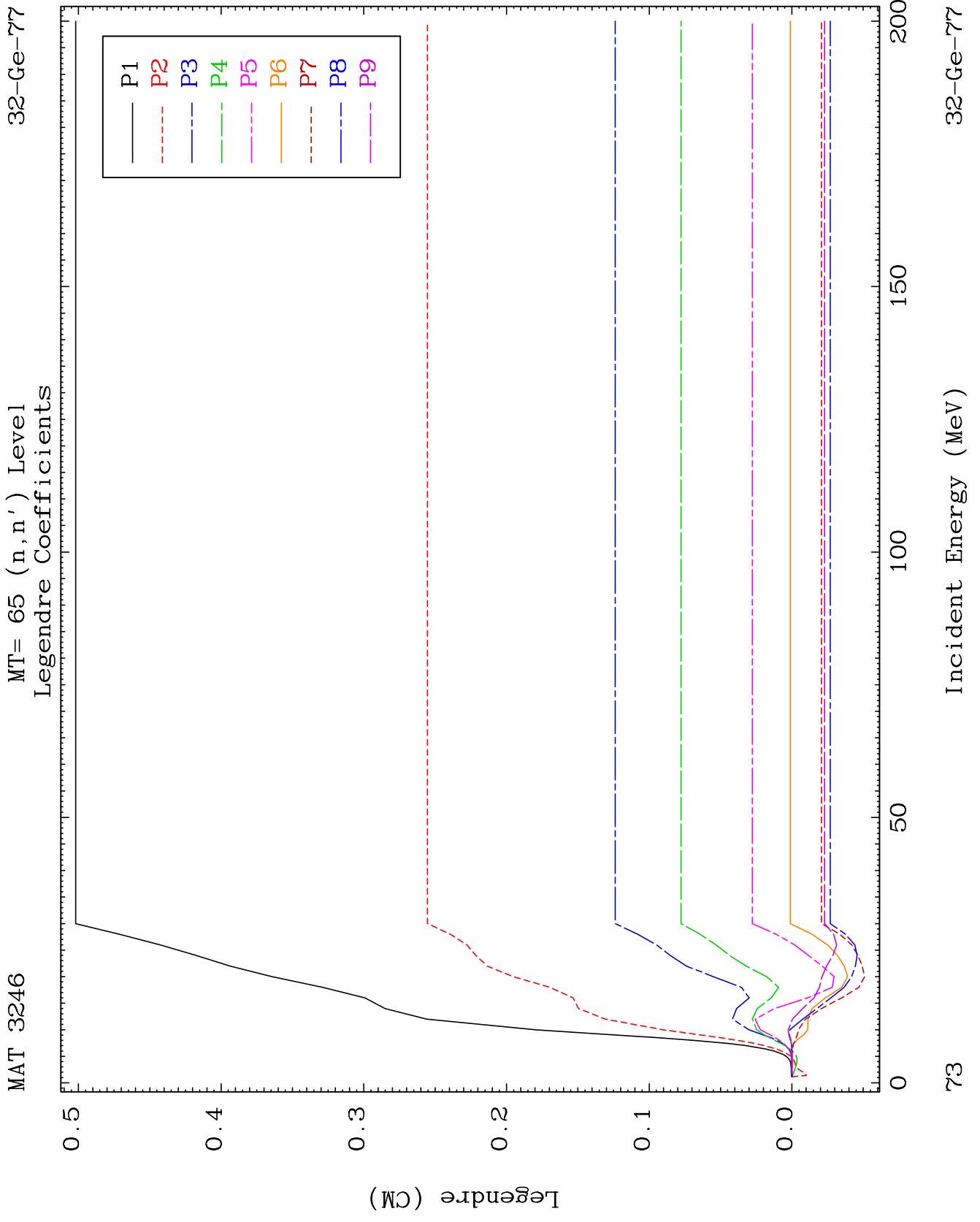


32-Ge-77

Incident Energy (MeV)

71

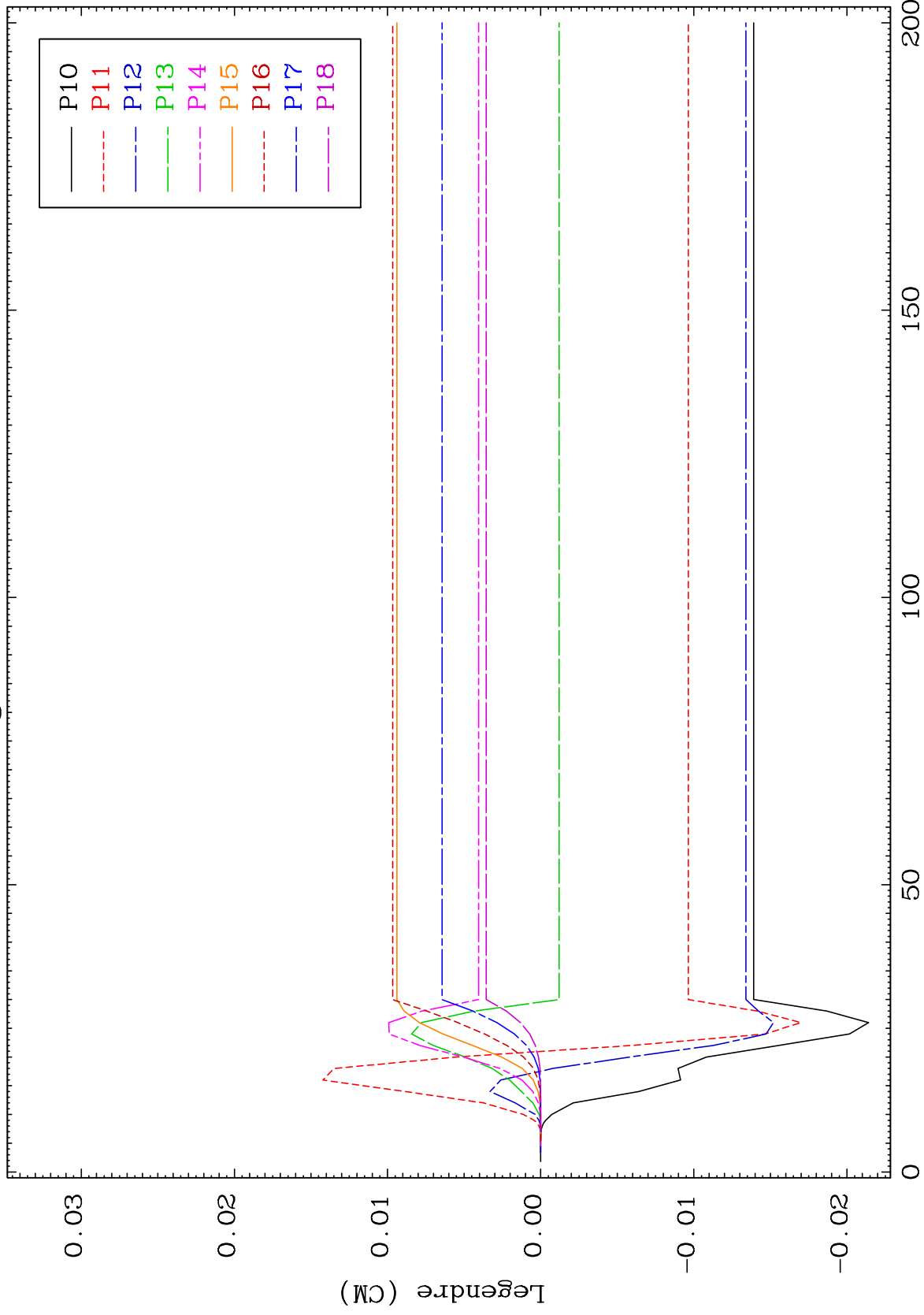




MAT 3246

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

32-Ge-77



74

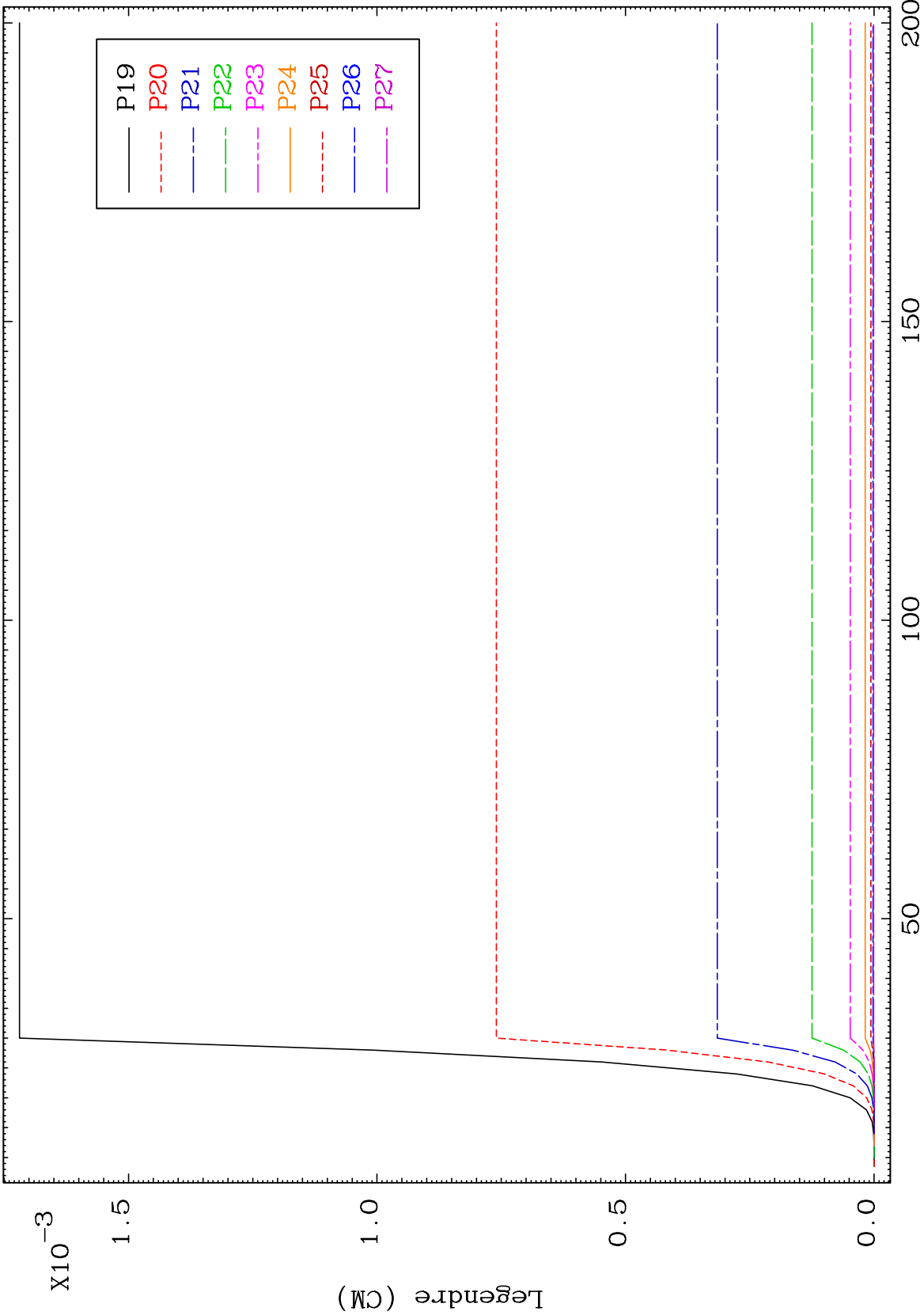
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



75

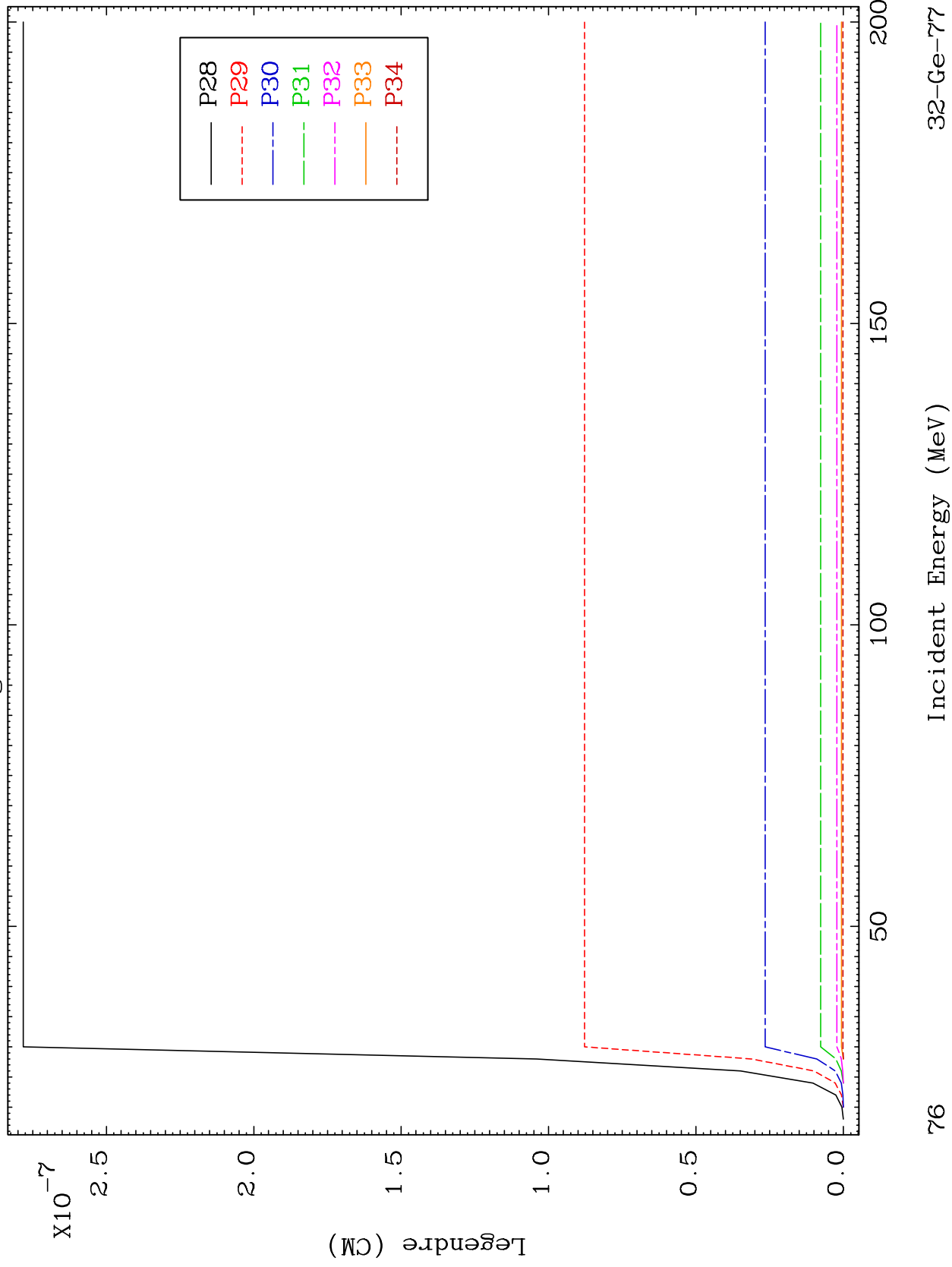
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

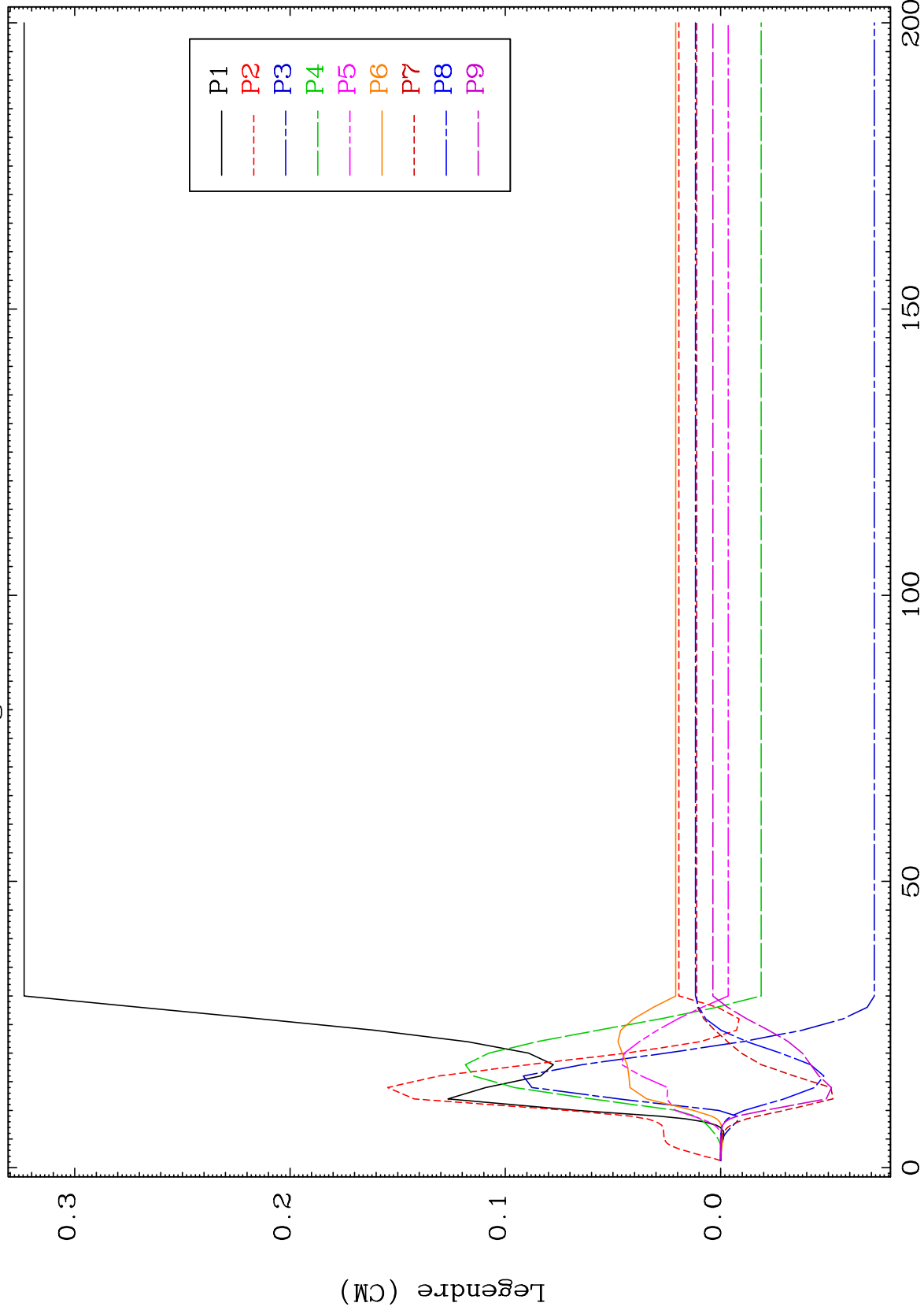
32-Ge-77



MAT 3246

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

32-Ge-77



77

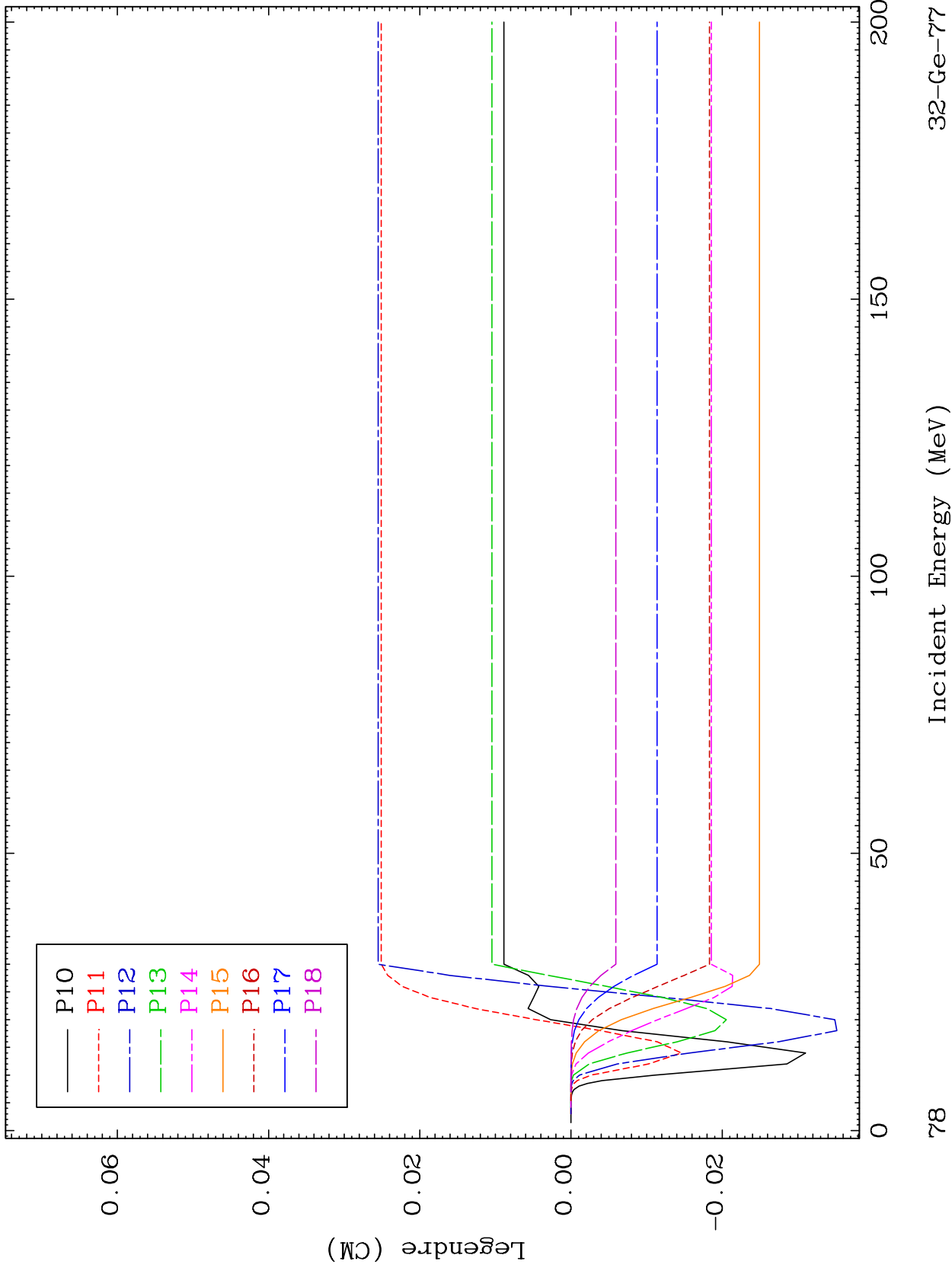
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

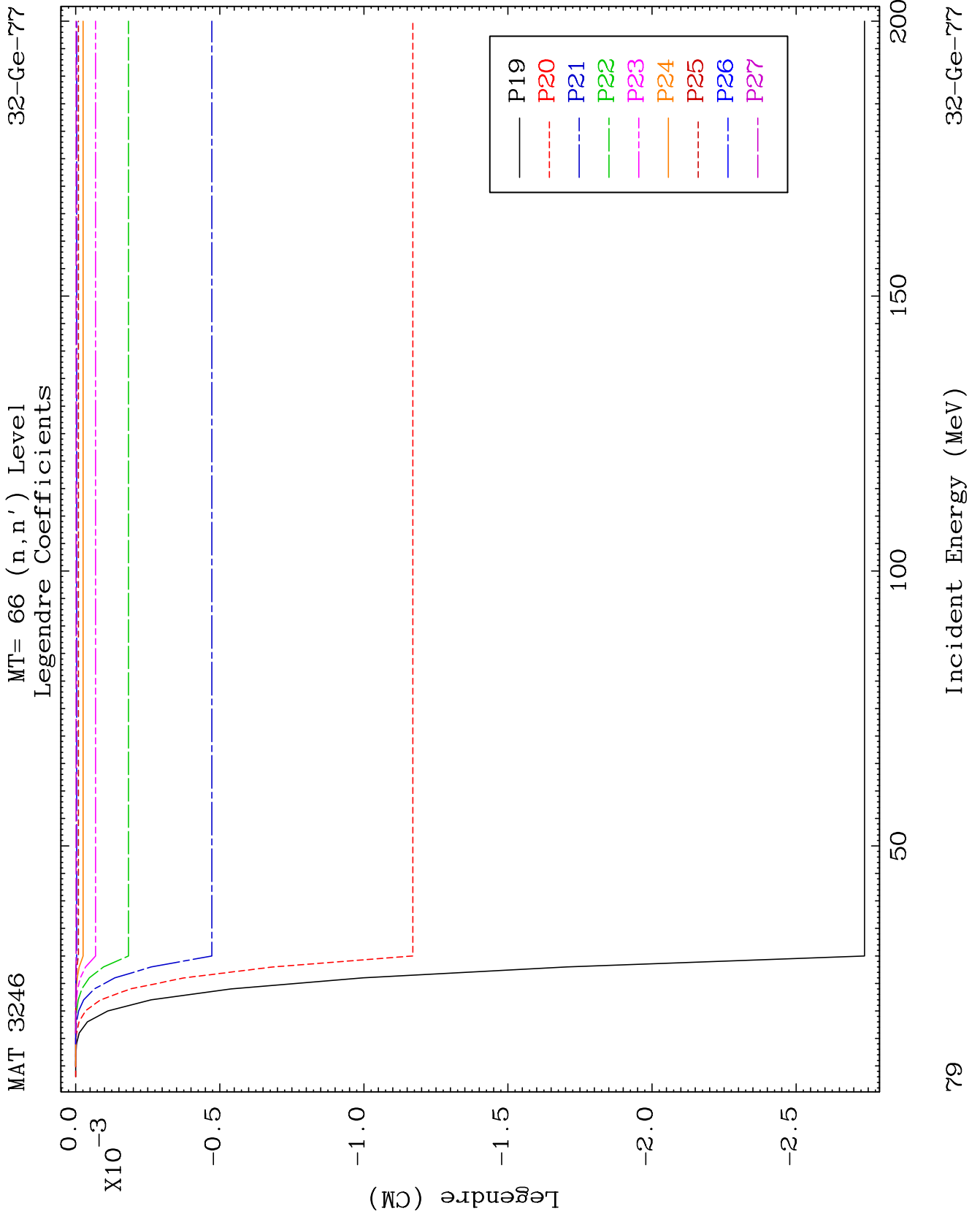
32-Ge-77

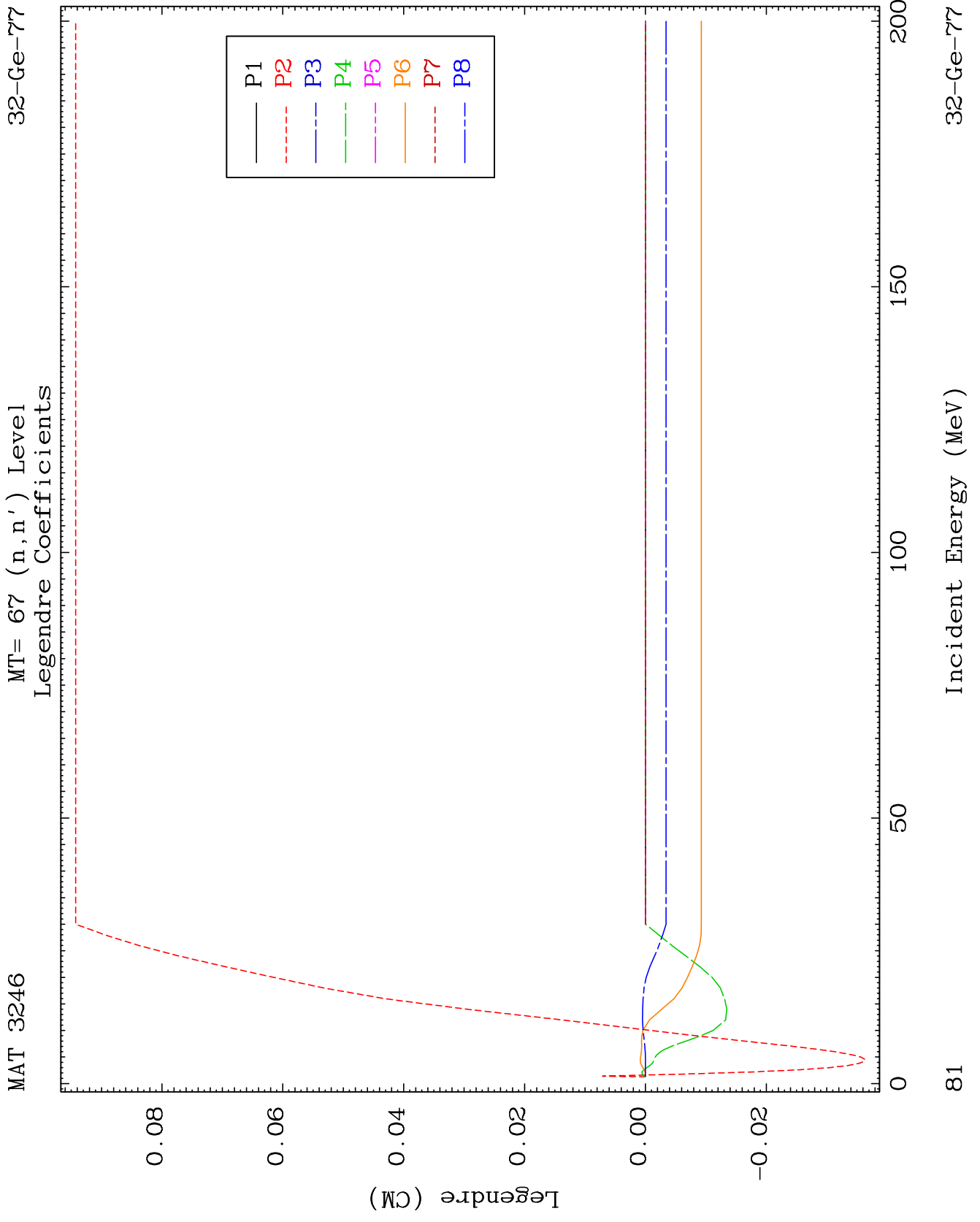


78

Incident Energy (MeV)

32-Ge-77

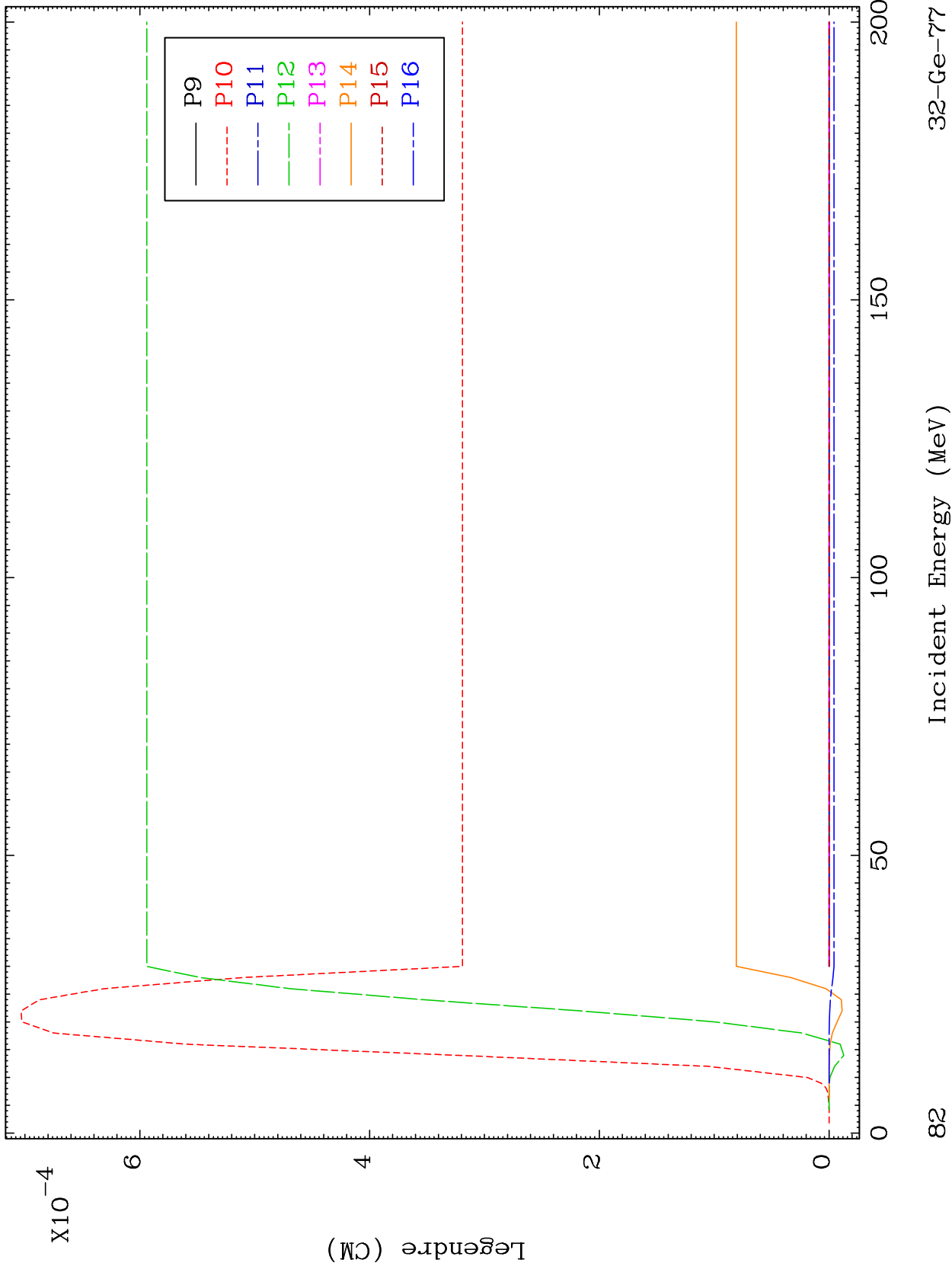




MAT 3246

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

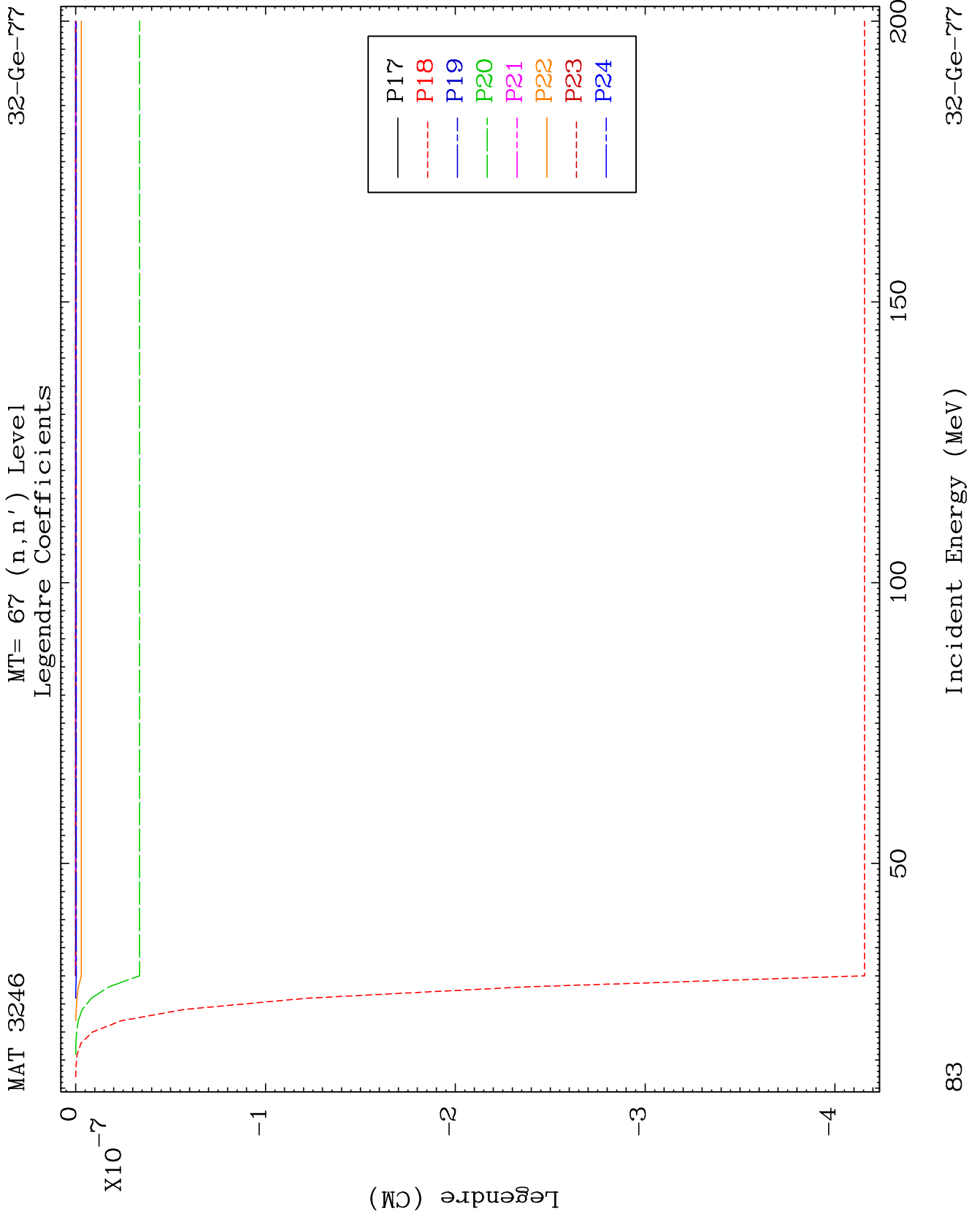
32-Ge-77



82

Incident Energy (MeV)

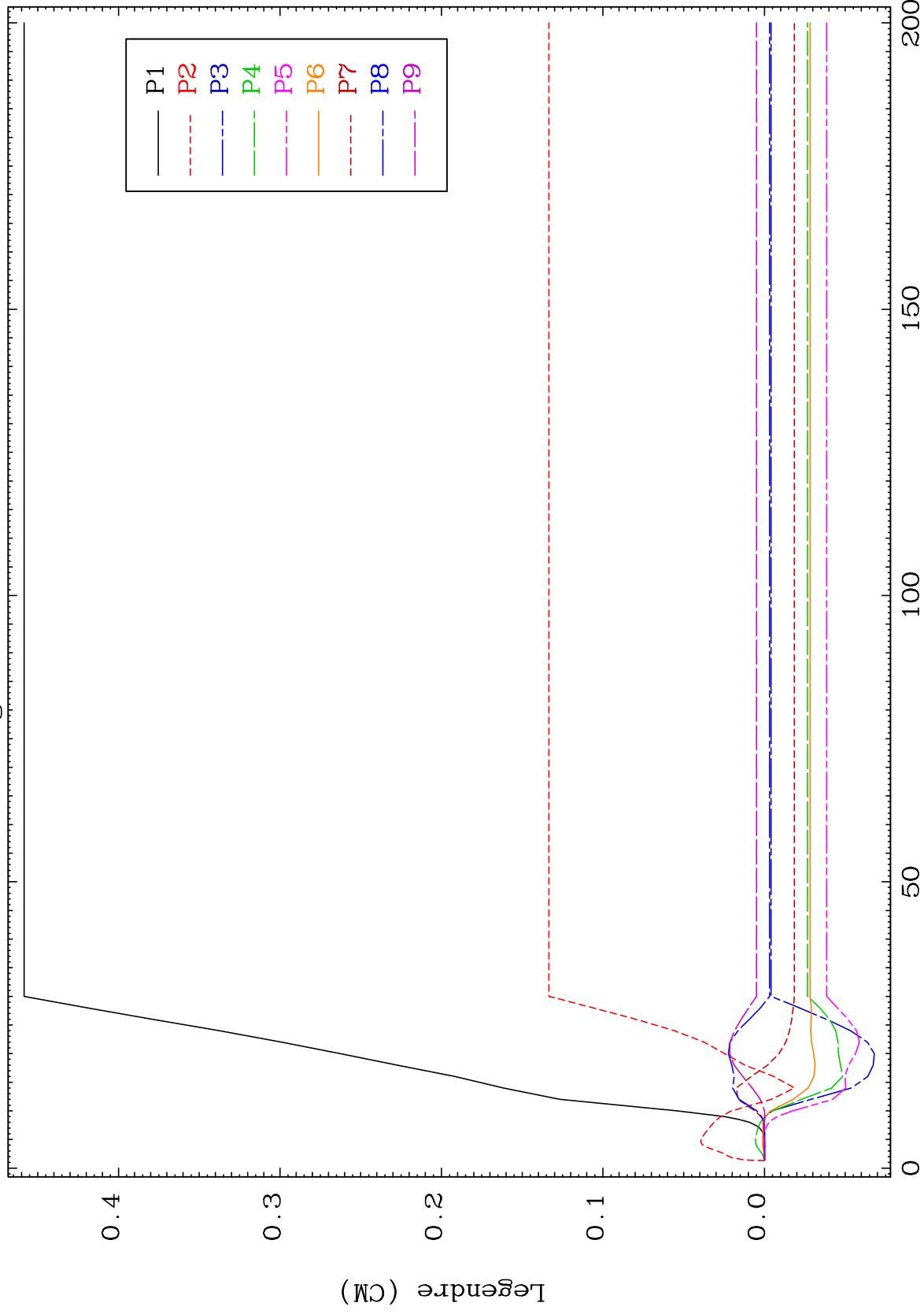
32-Ge-77



MAT 3246

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

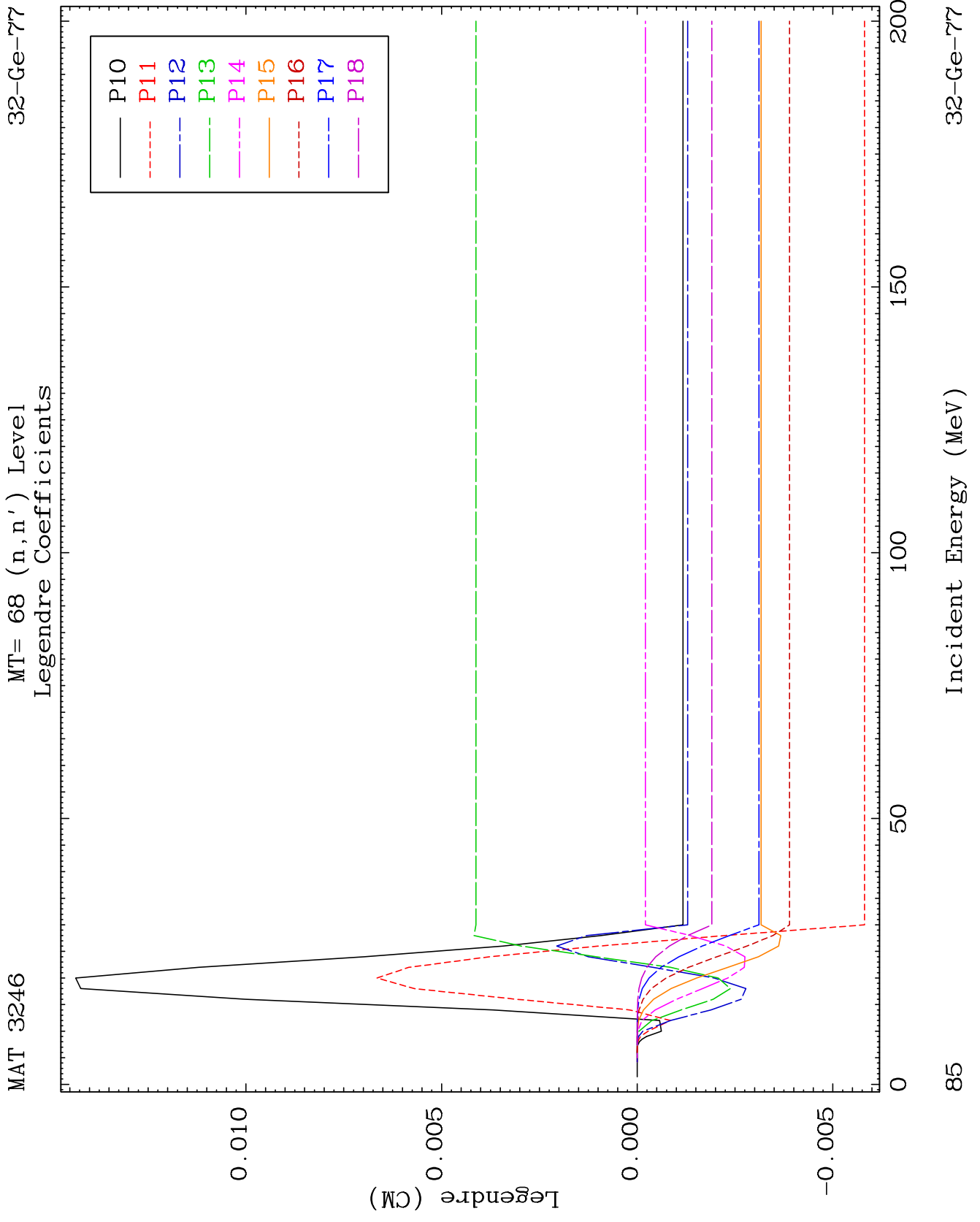
32-Ge-77

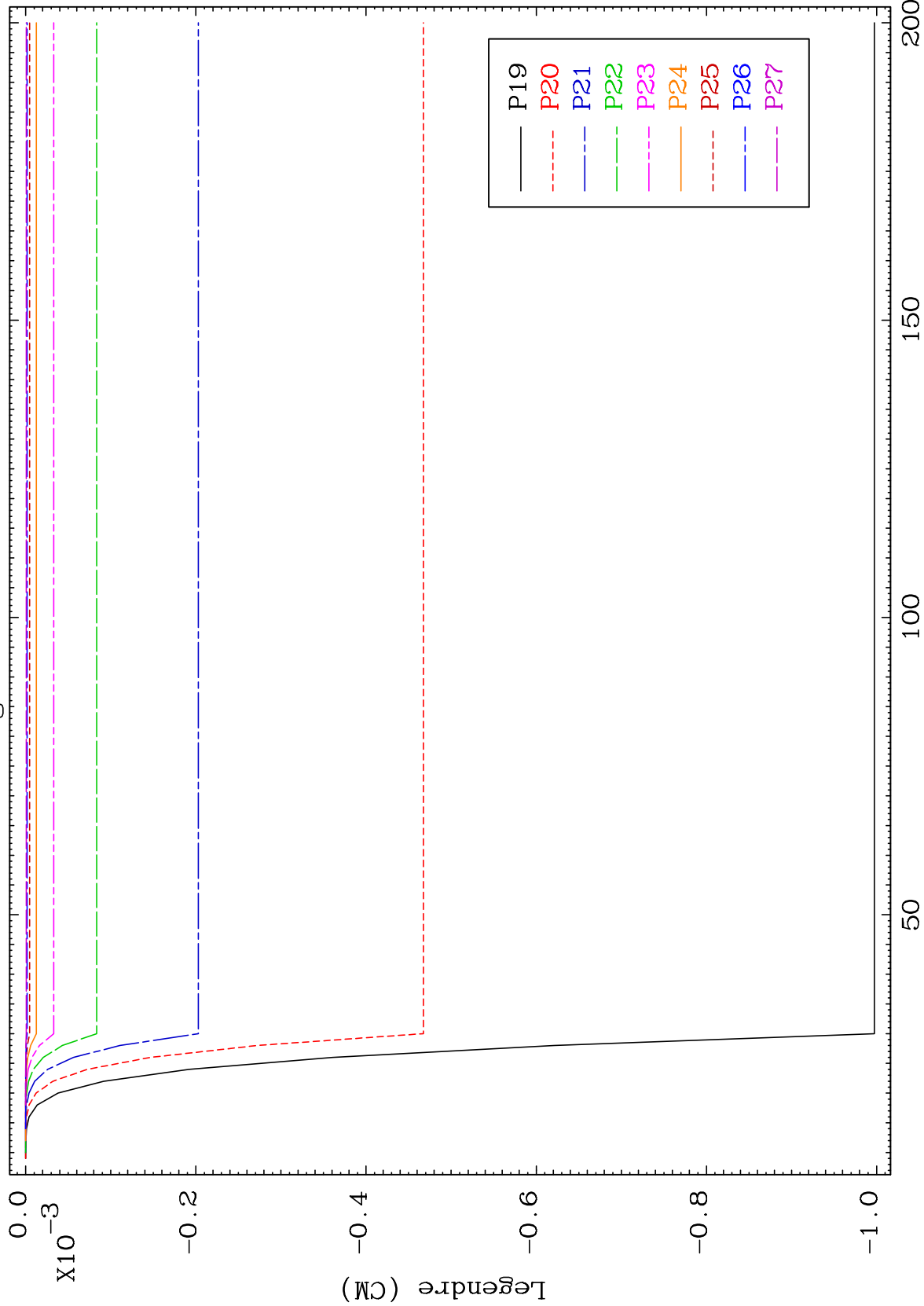


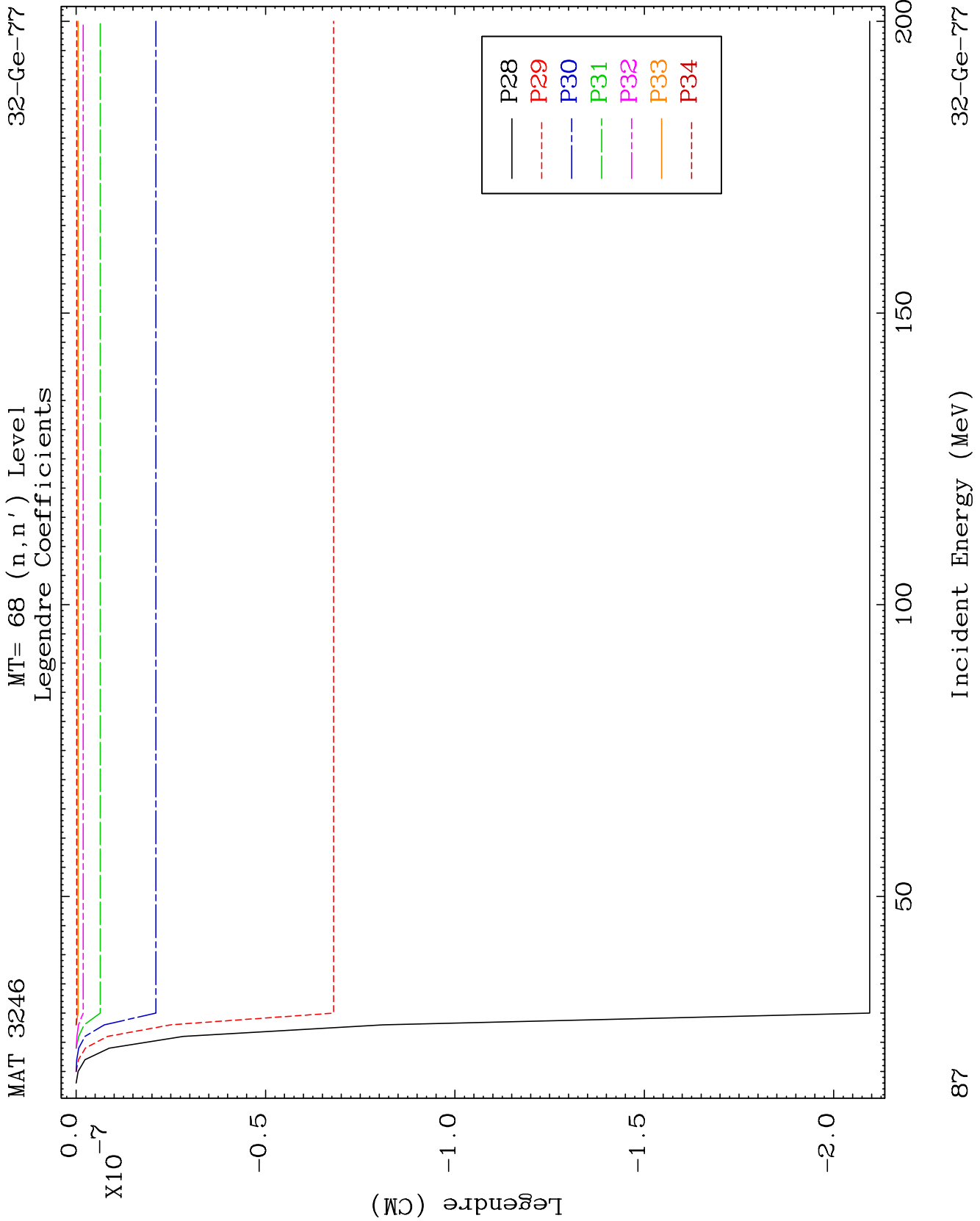
84

Incident Energy (MeV)

32-Ge-77



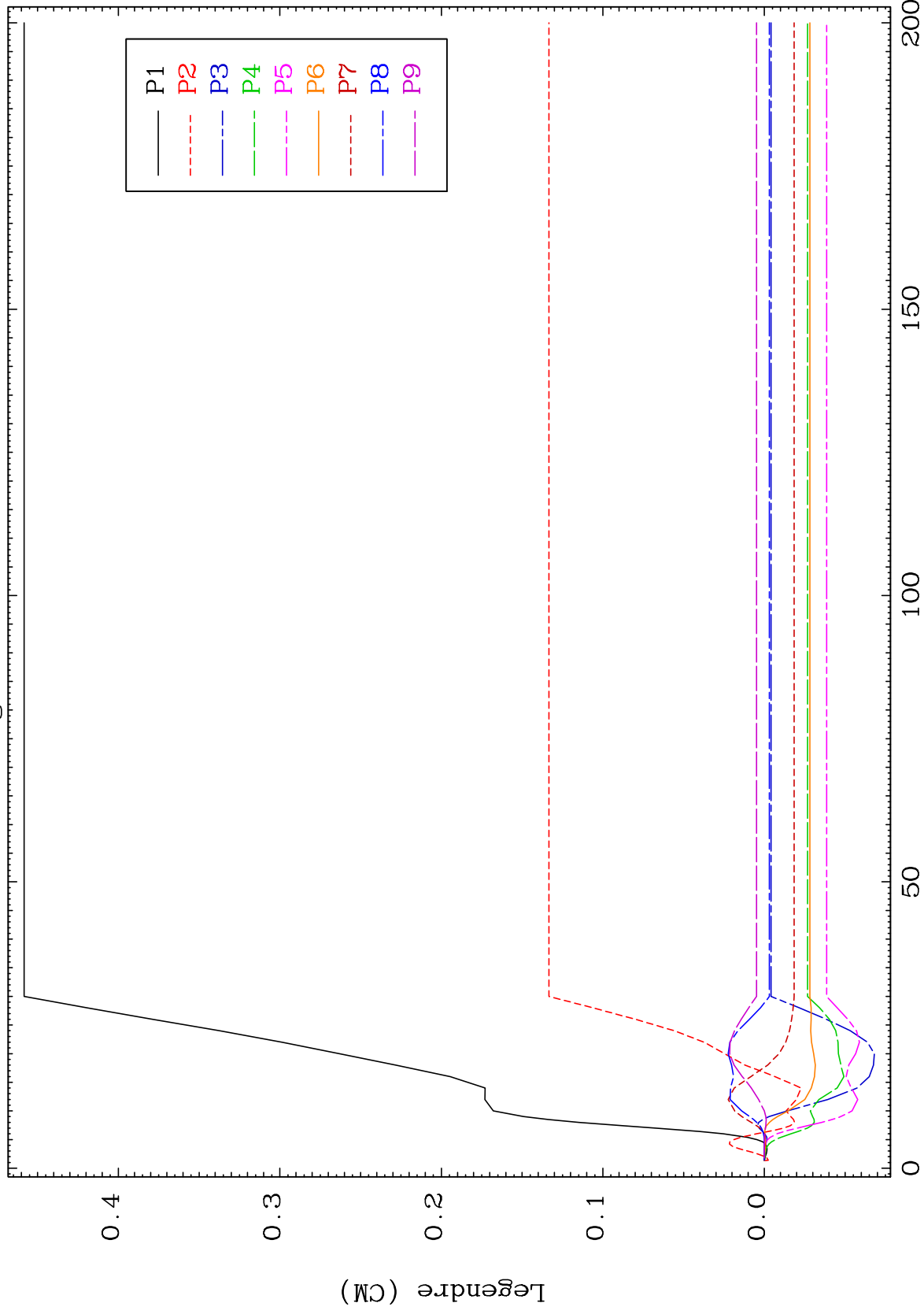




MAT 3246

MT= 69 (n,n') Level
Legendre Coefficients

32-Ge-77



88

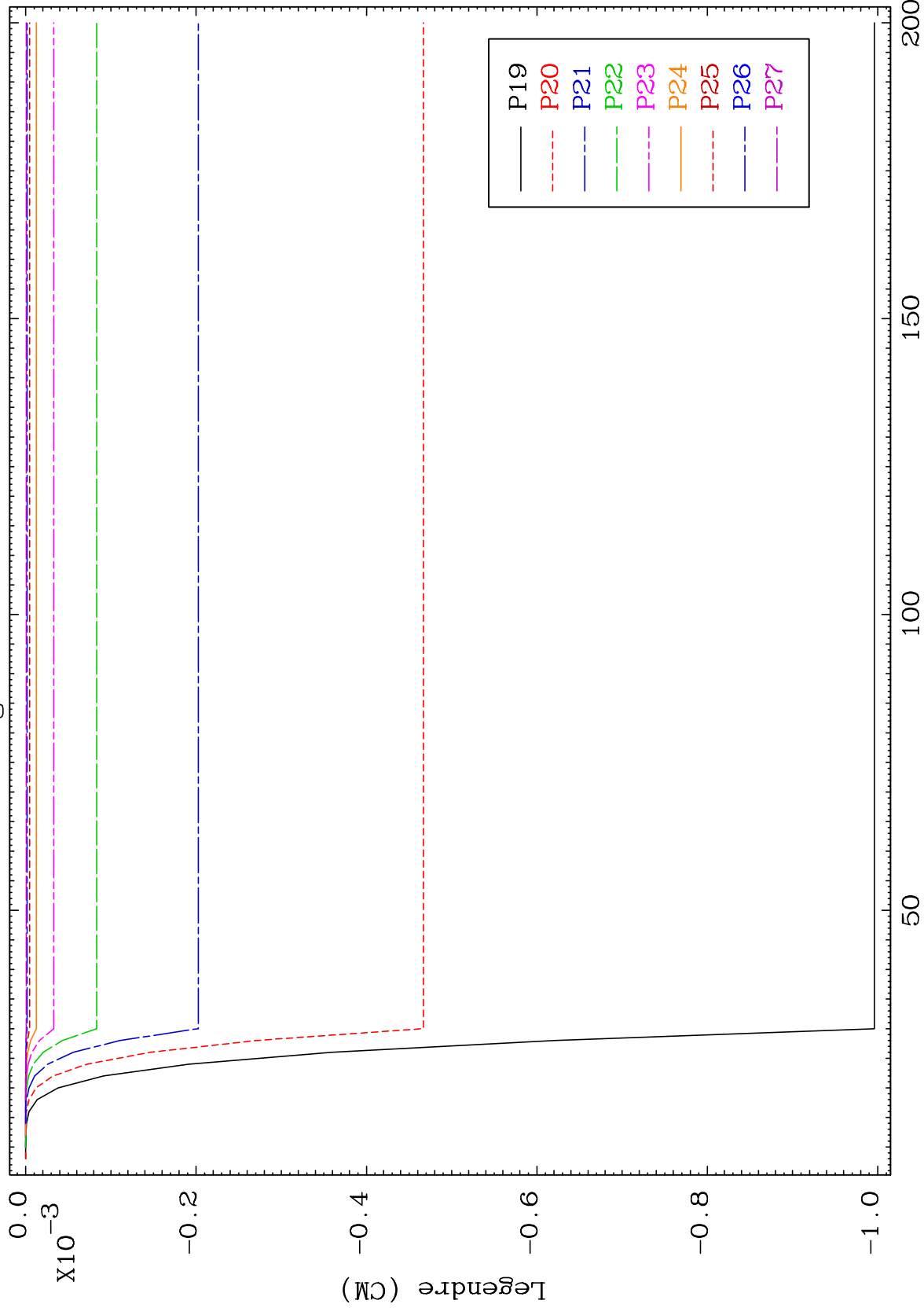
Incident Energy (MeV)

32-Ge-77

MAT 3246

MT= 69 (n,n') Level
Legendre Coefficients

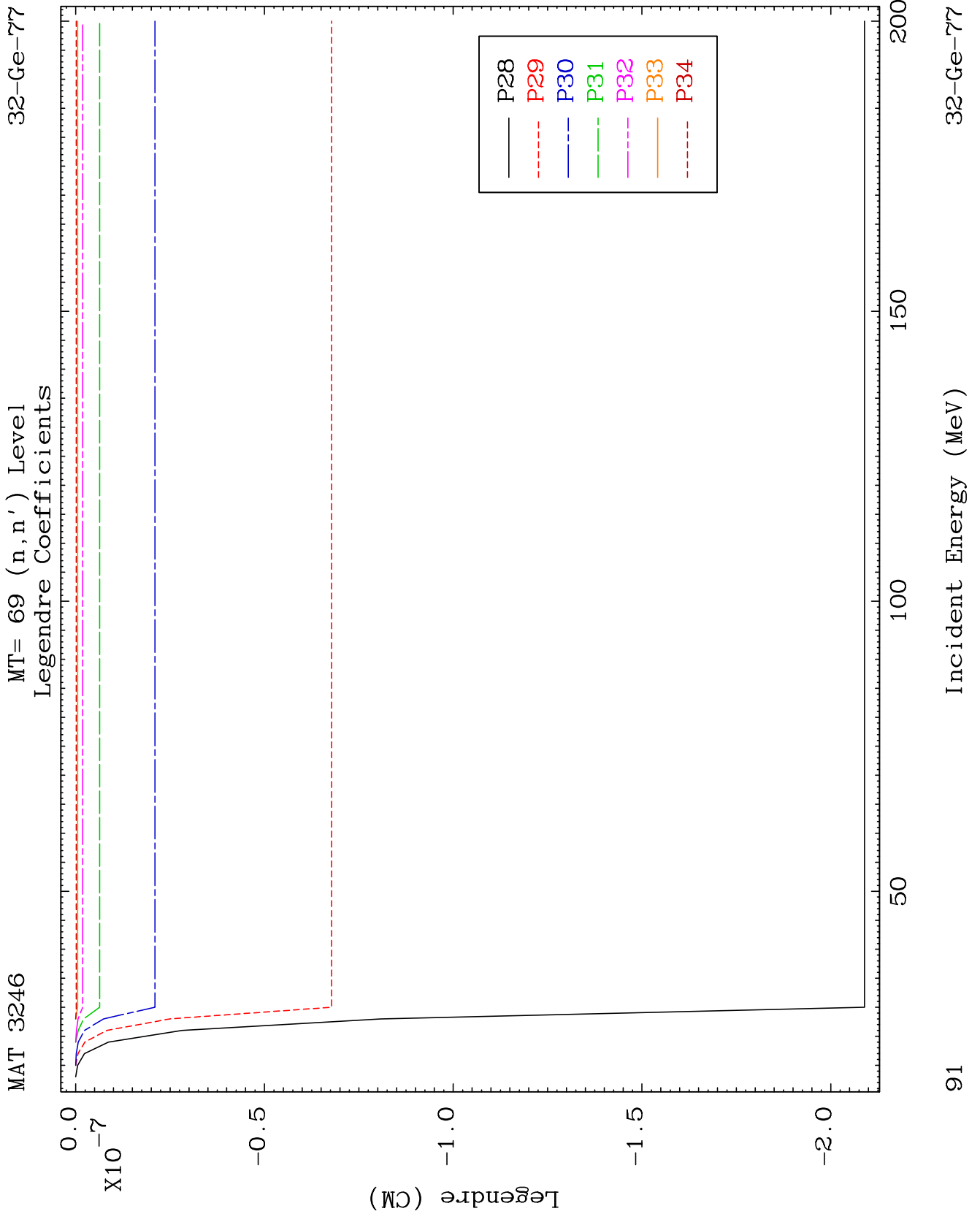
32-Ge-77



32-Ge-77

Incident Energy (MeV)

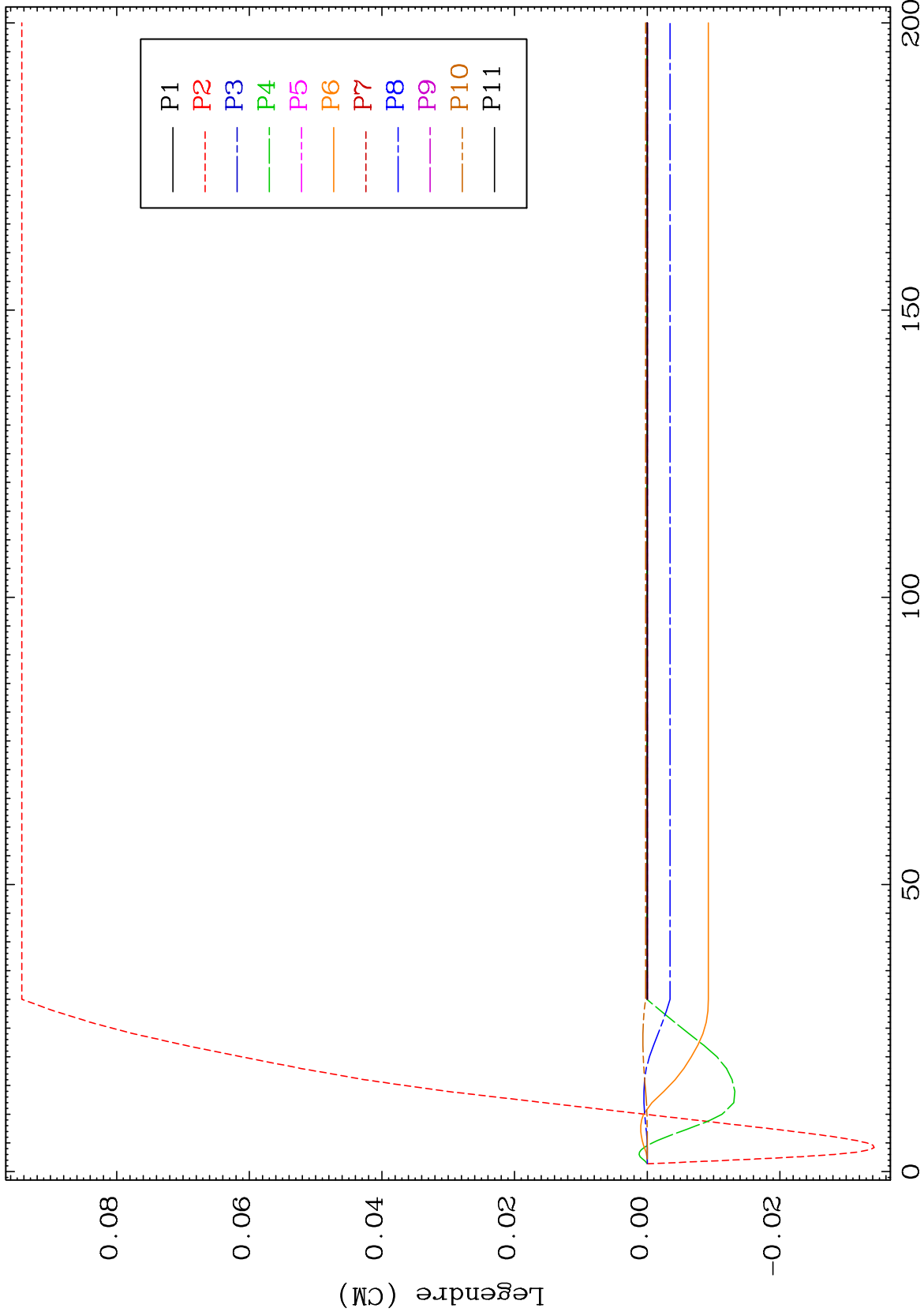
90



MAT 3246

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

32-Ge-77



92

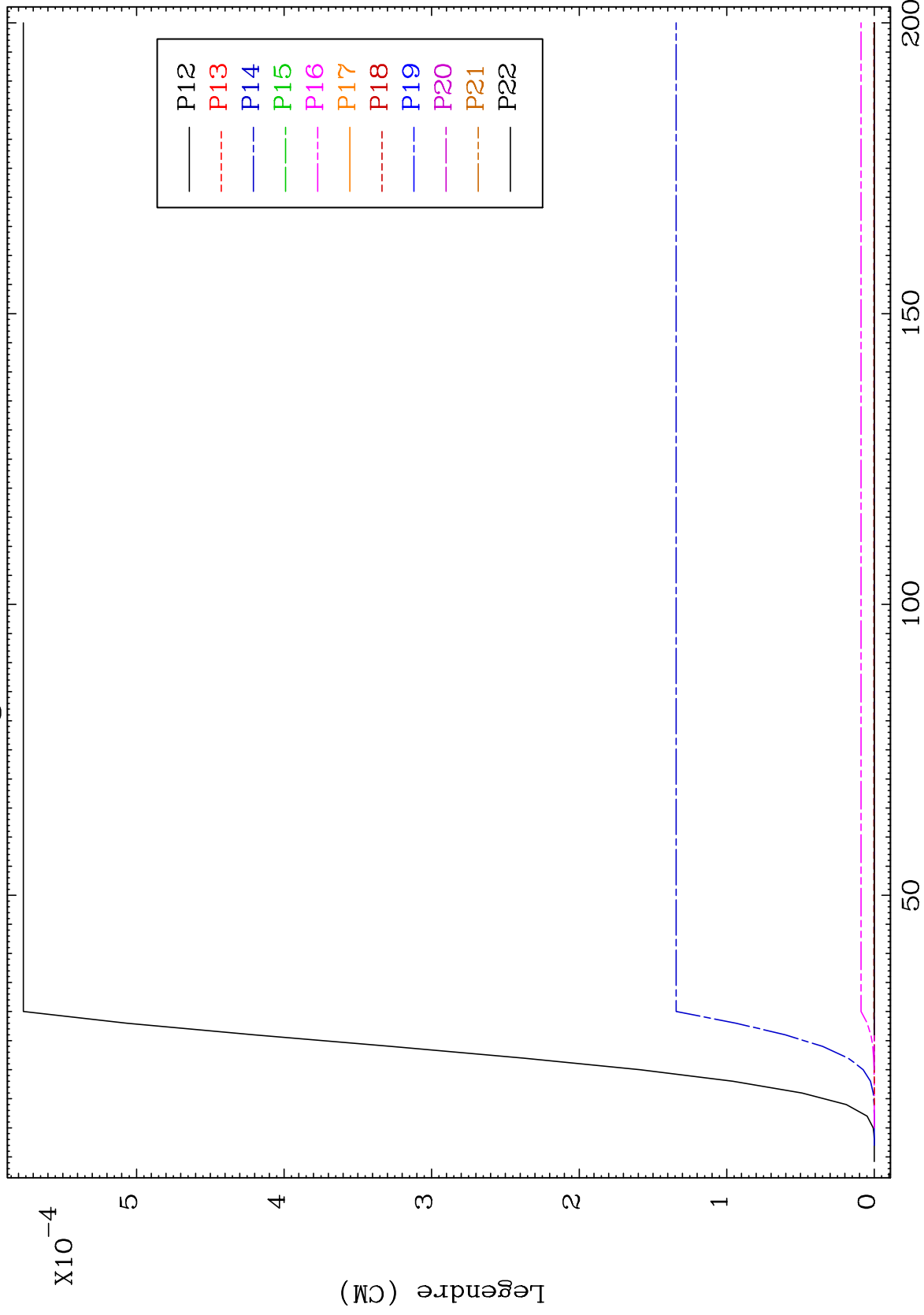
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



93

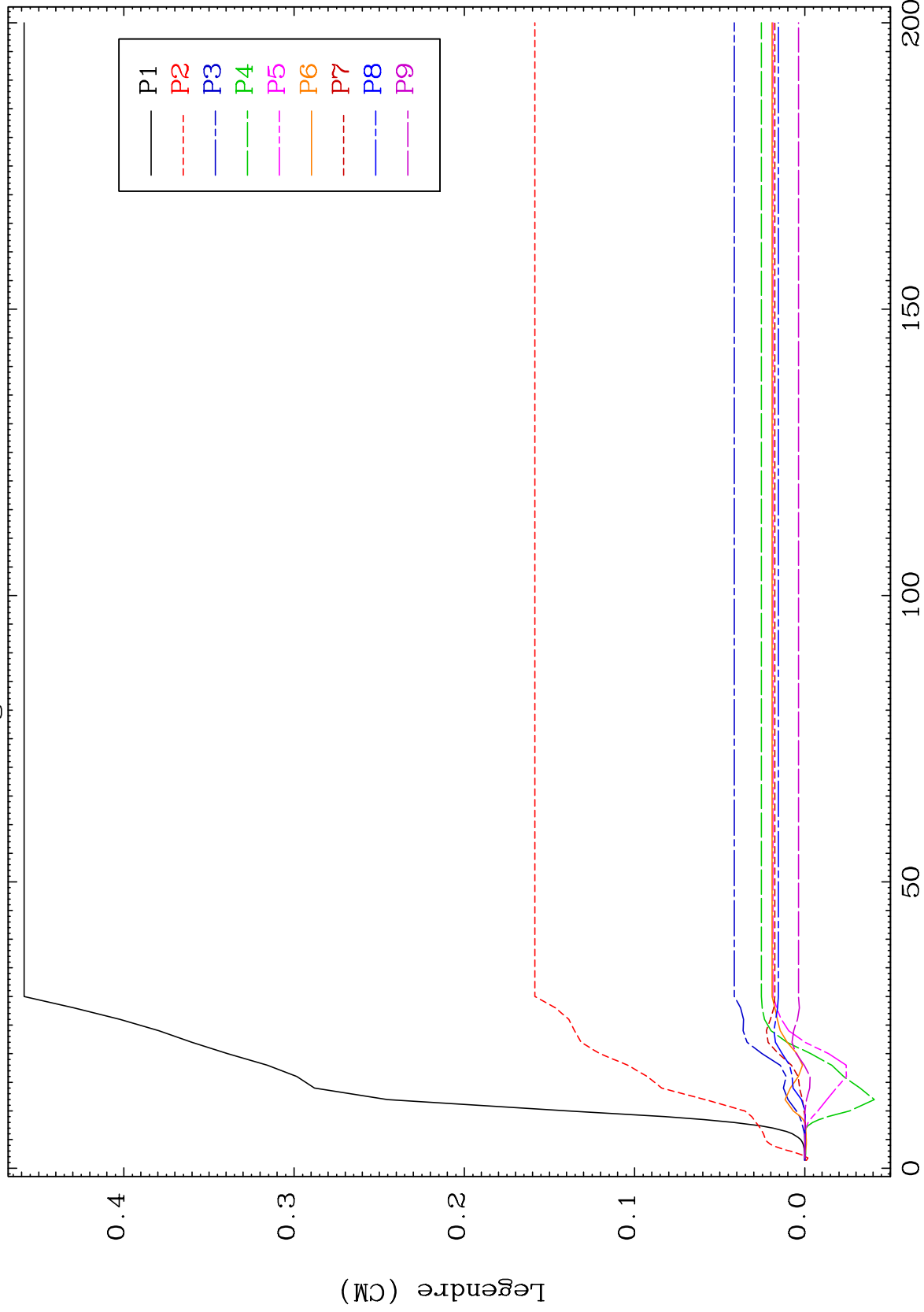
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

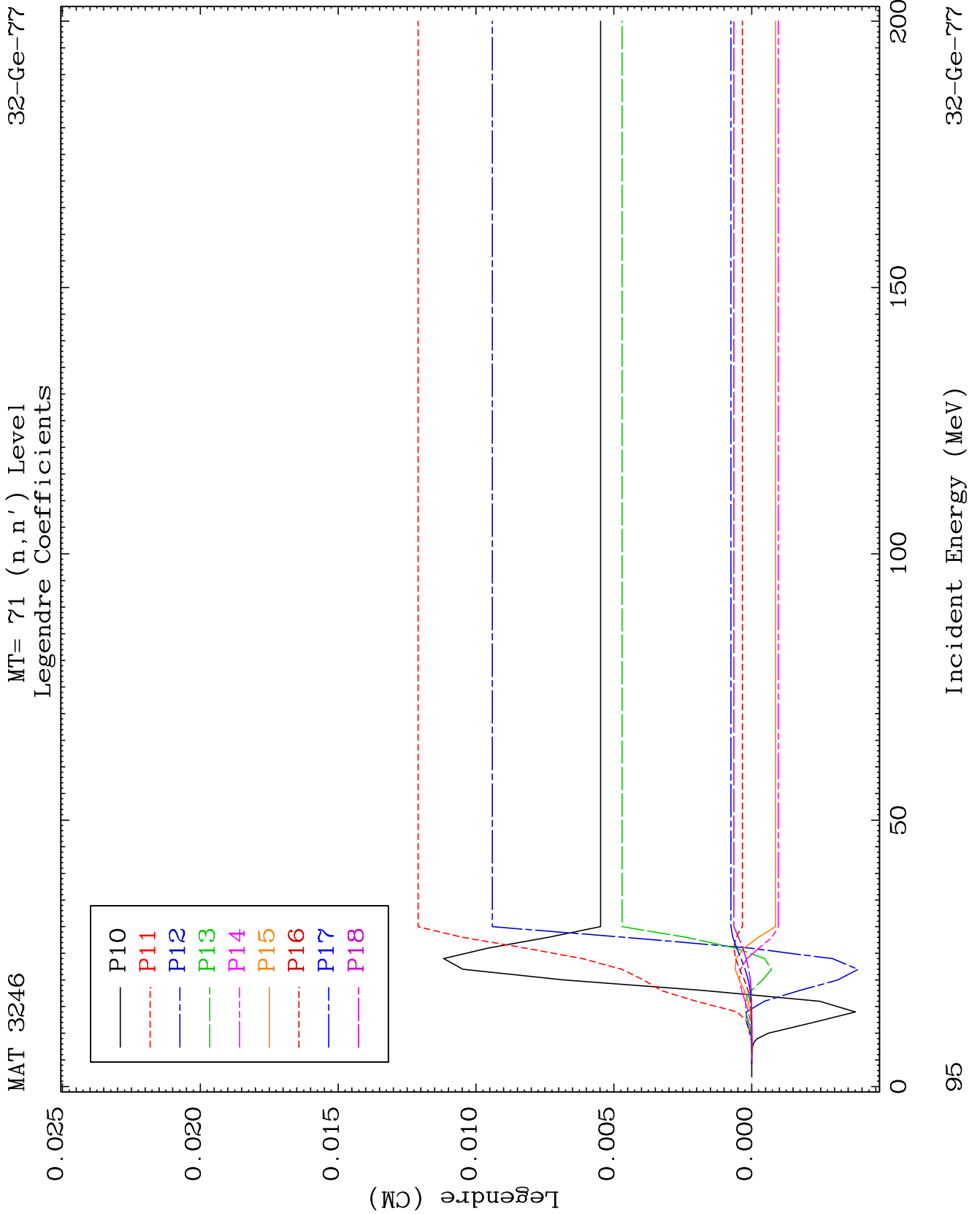
32-Ge-77



94

Incident Energy (MeV)

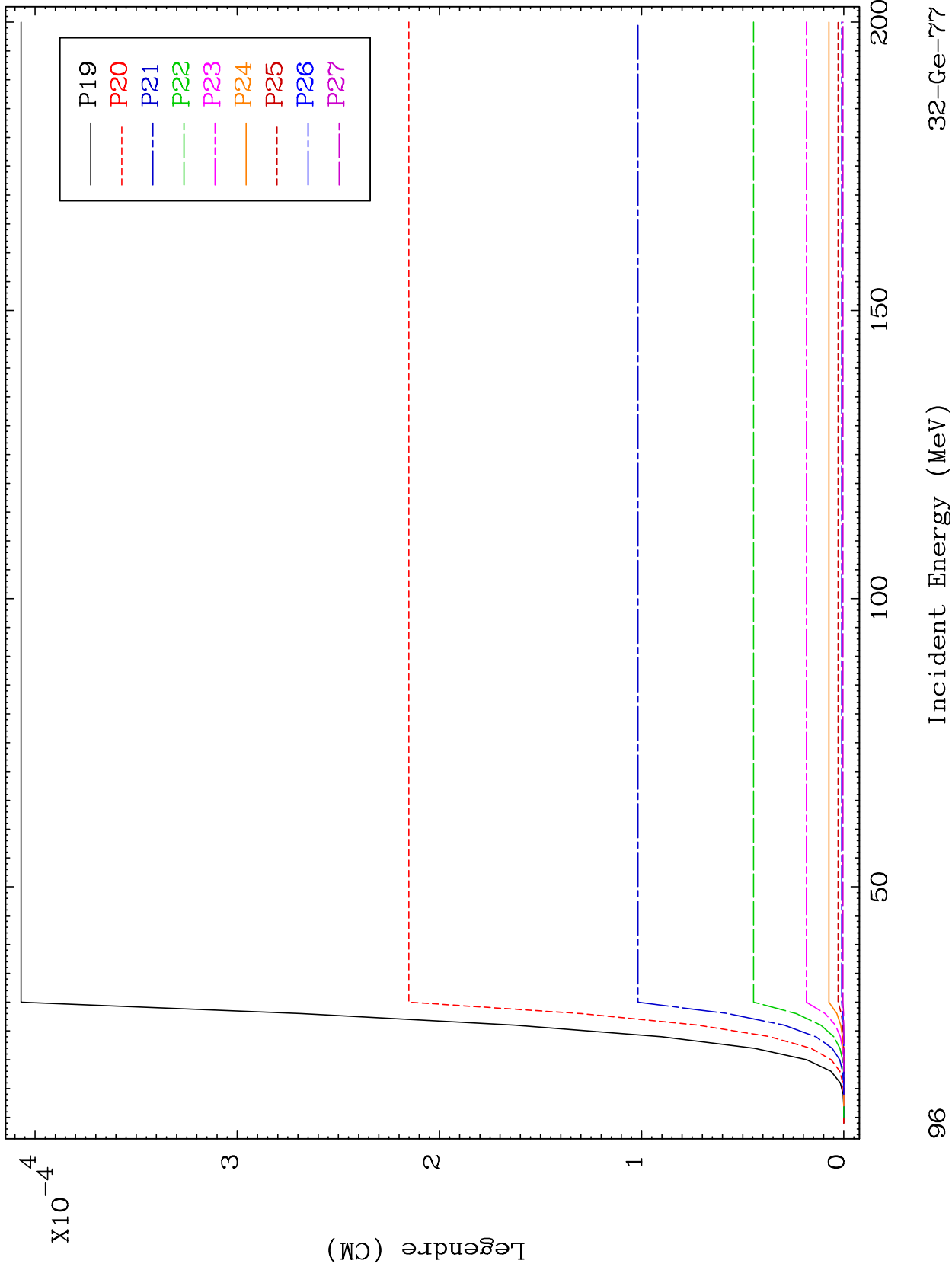
32-Ge-77



MAT 3246

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

32-Ge-77



96

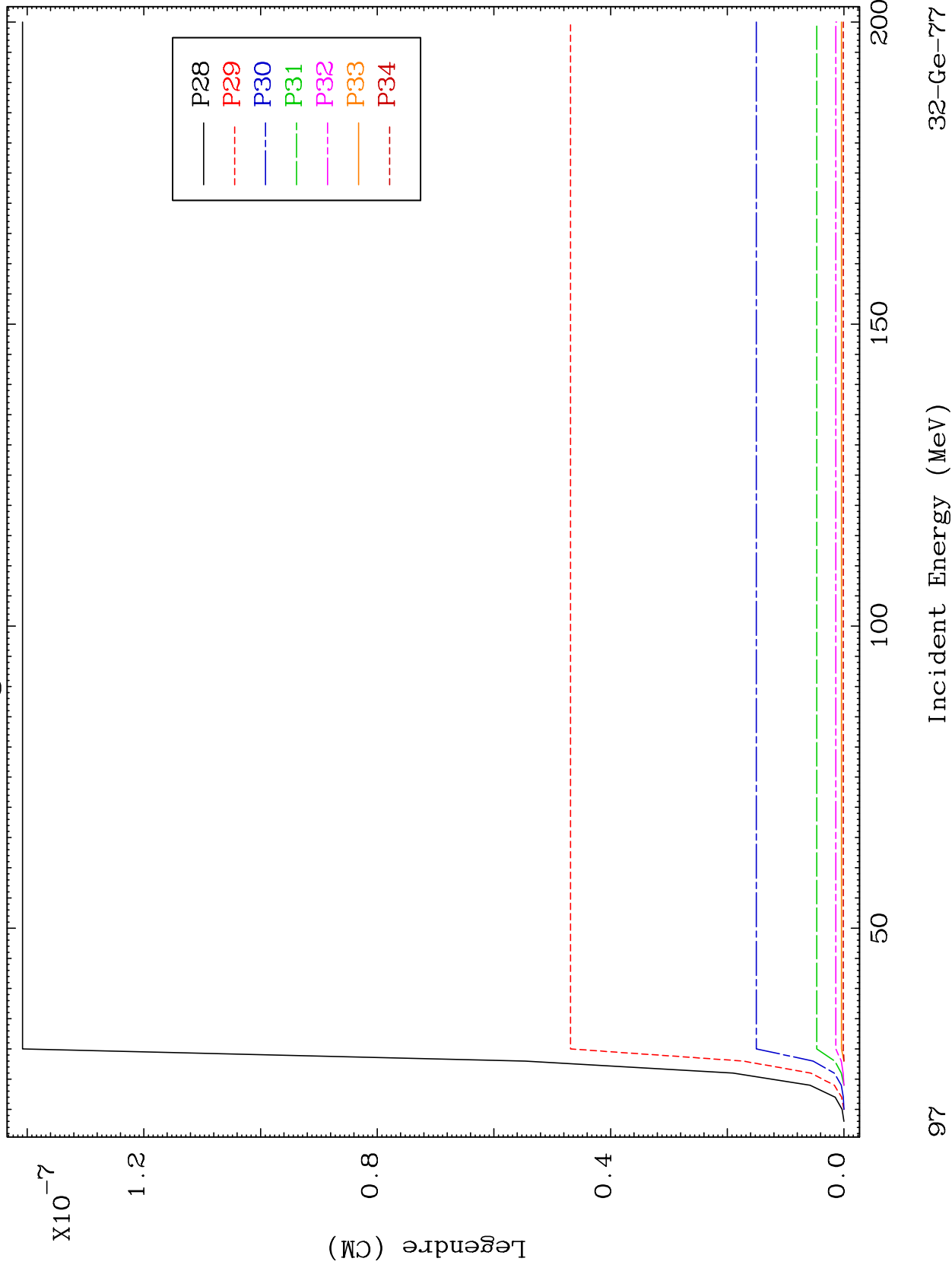
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

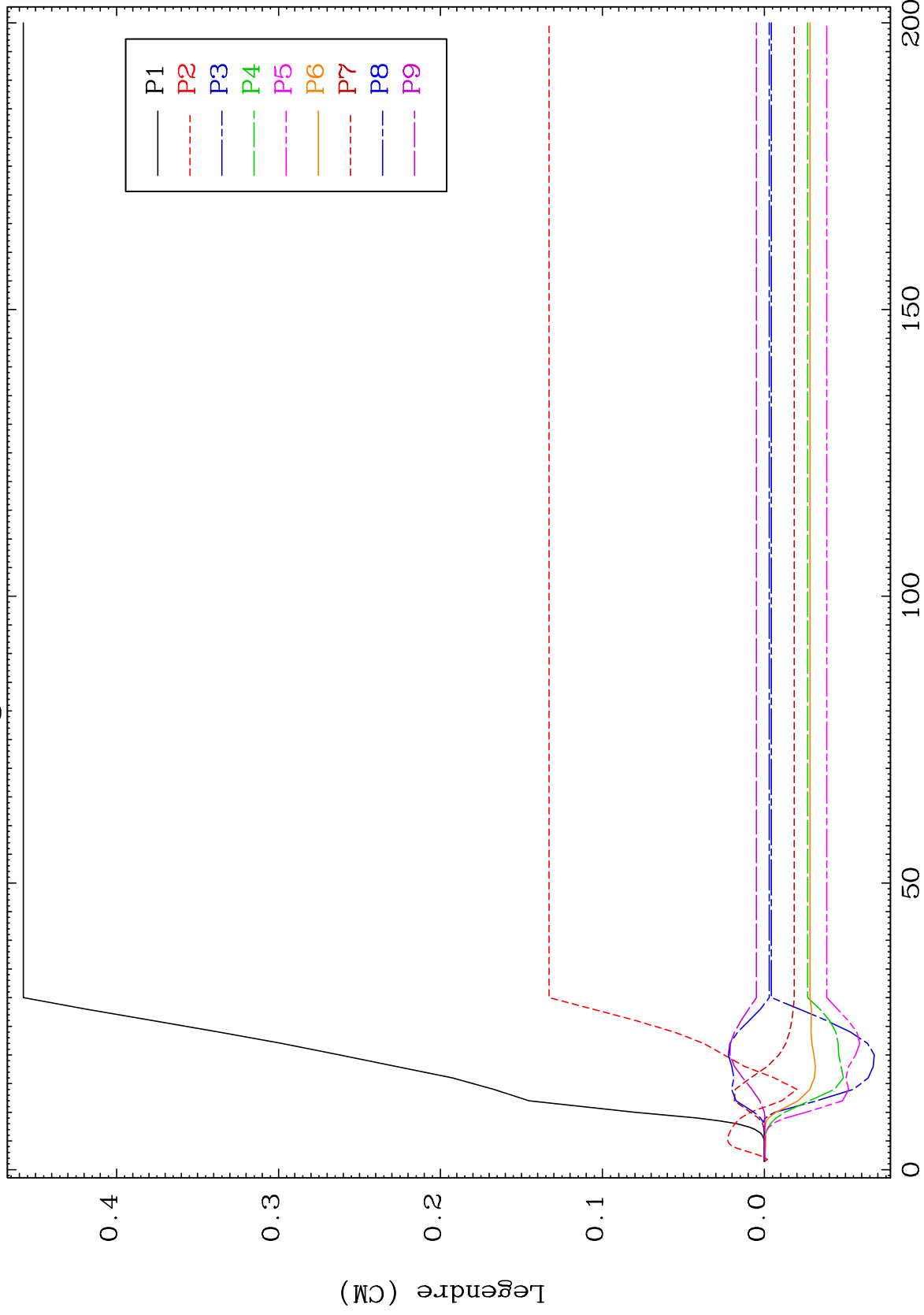
32-Ge-77



MAT 3246

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

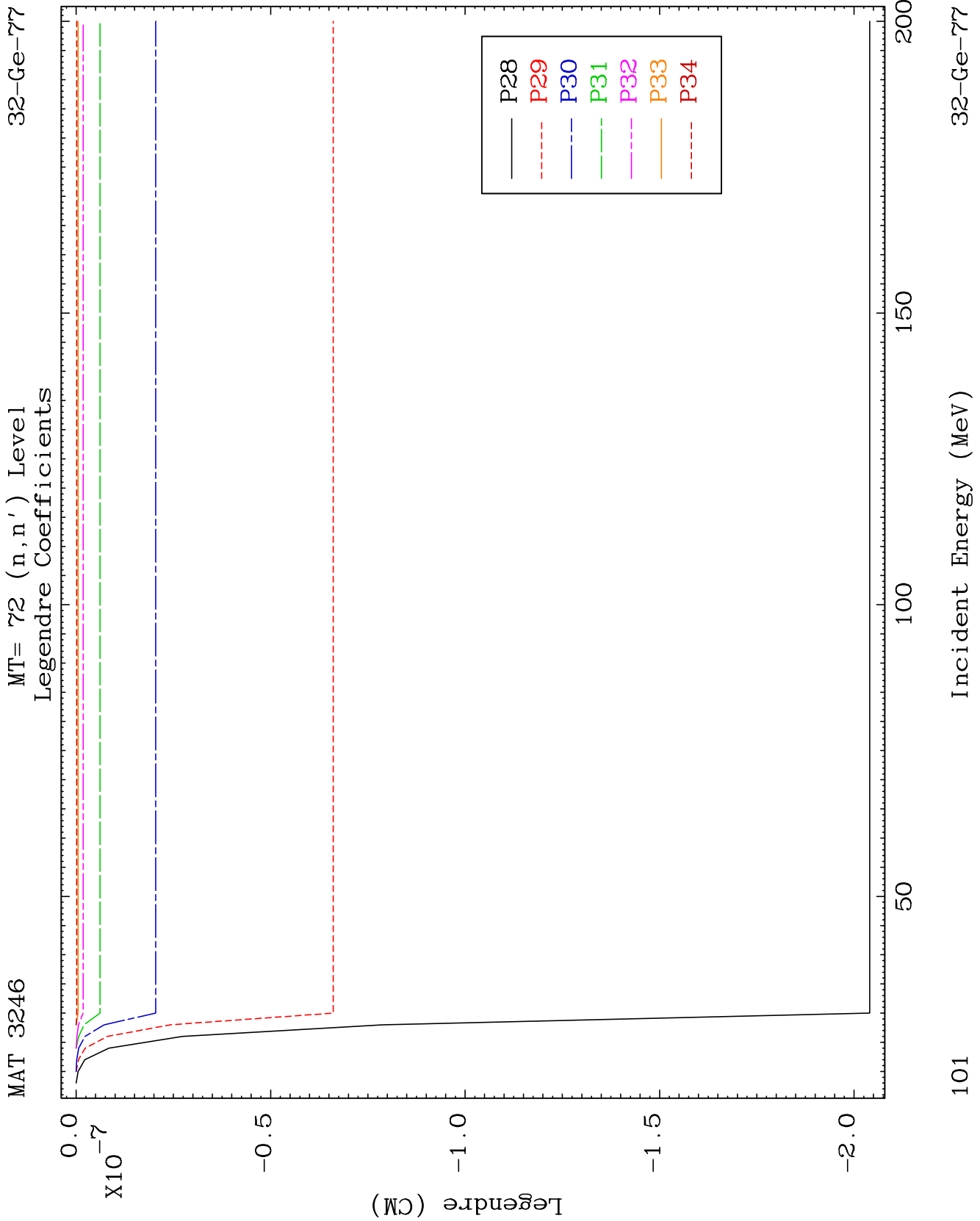
32-Ge-77



98

Incident Energy (MeV)

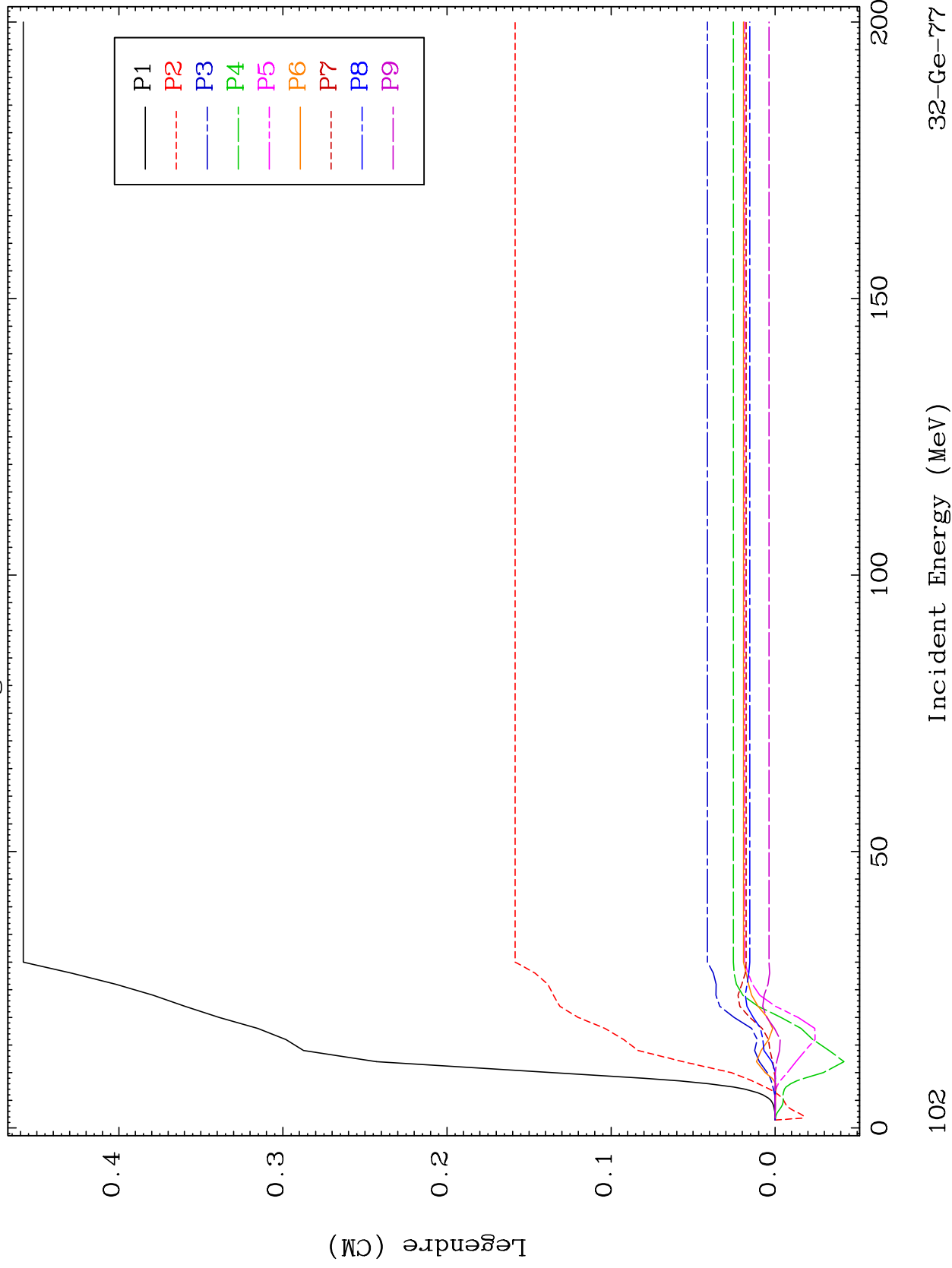
32-Ge-77



MAT 3246

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

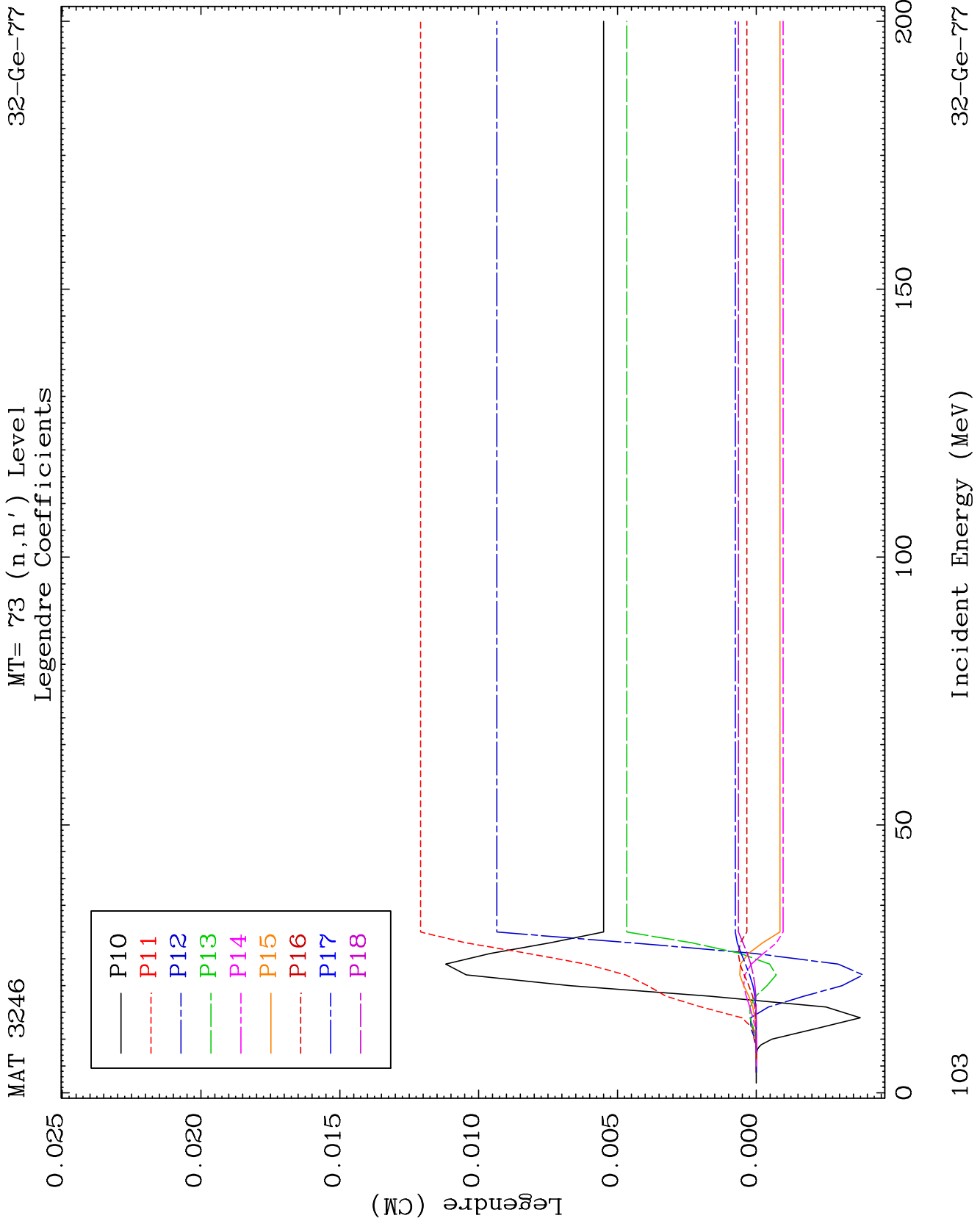
32-Ge-77



102

Incident Energy (MeV)

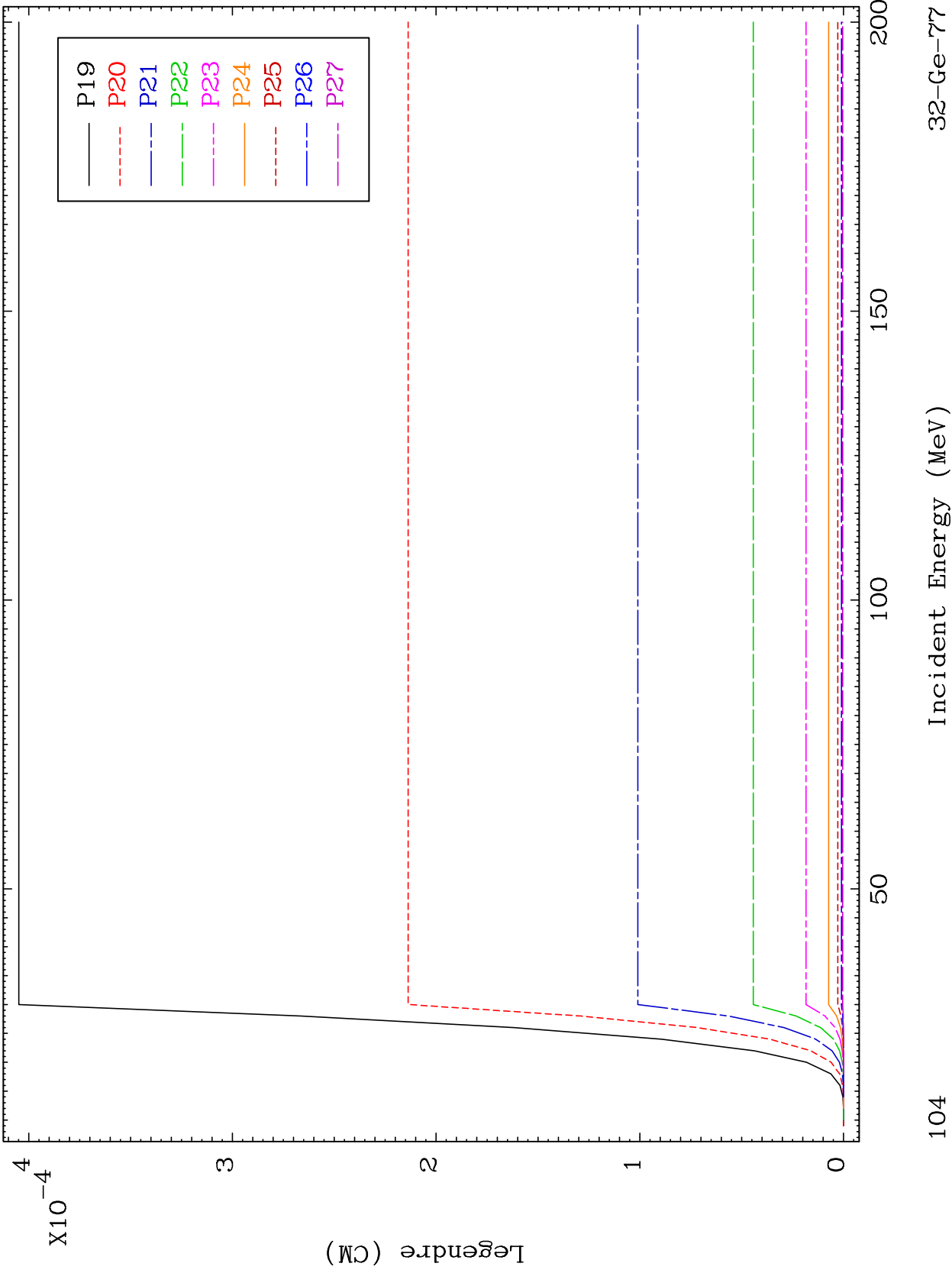
32-Ge-77



MAT 3246

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

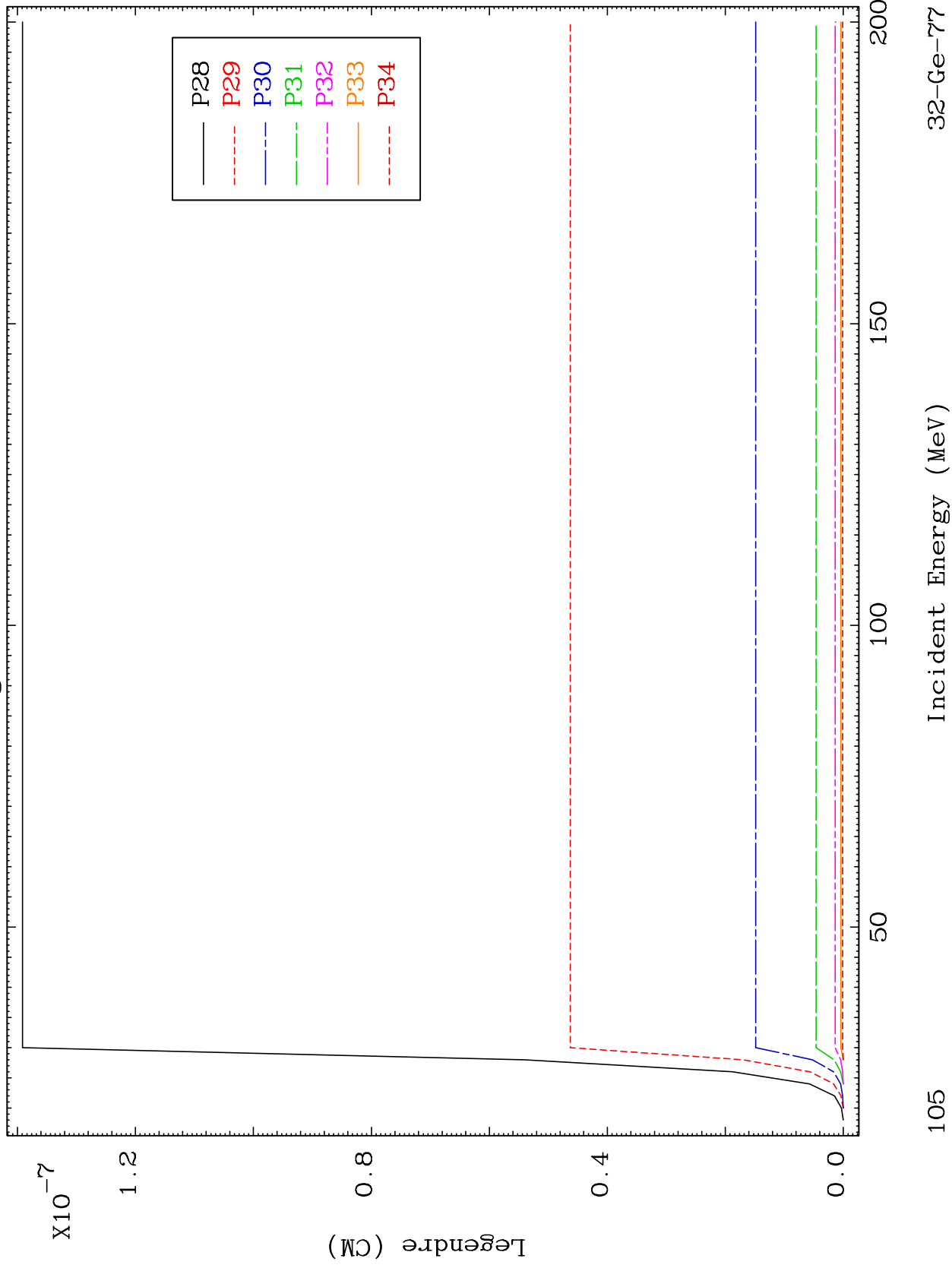
32-Ge-77



MAT 3246

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

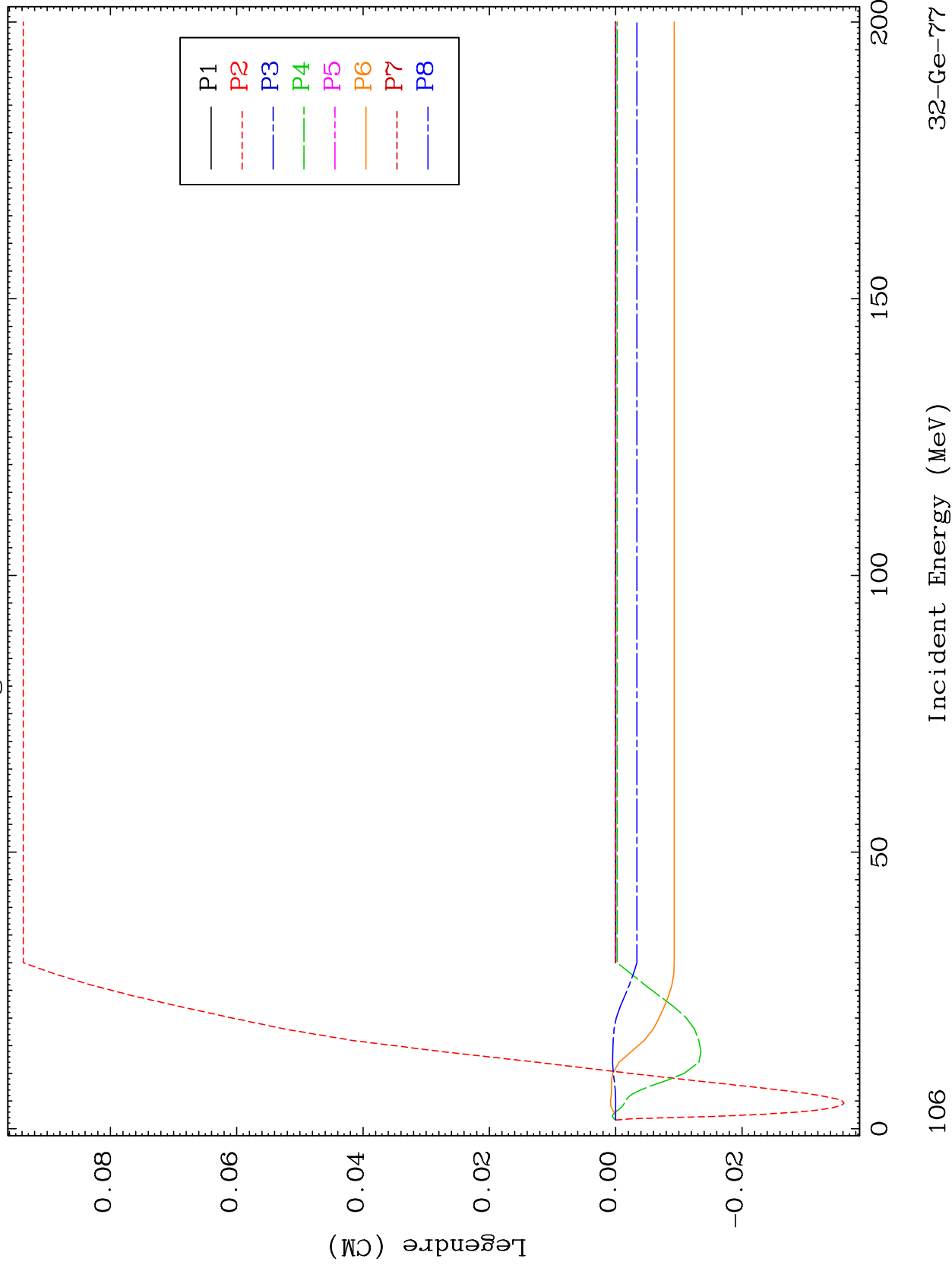
32-Ge-77



MAT 3246

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

32-Ge-77



32-Ge-77

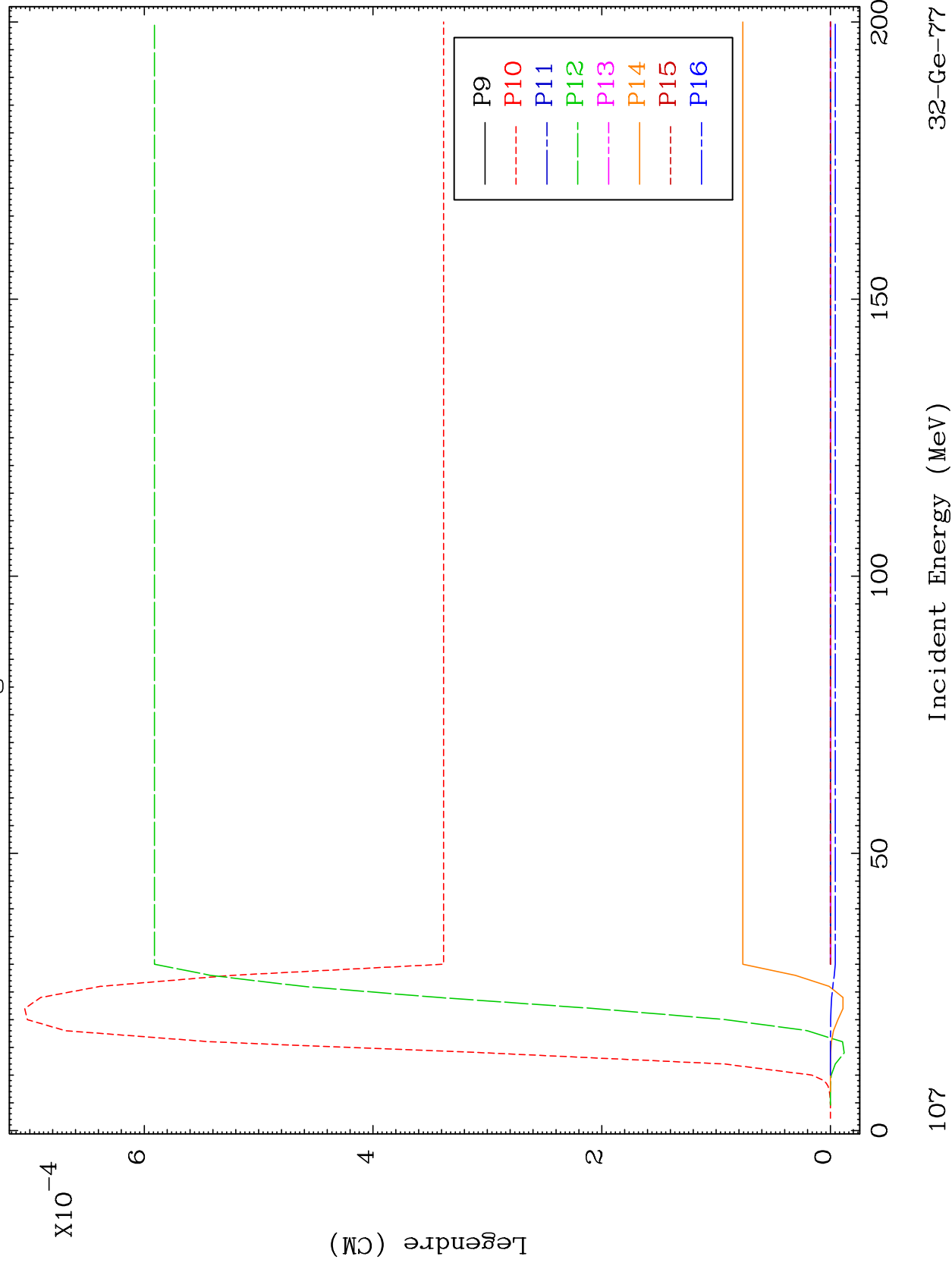
Incident Energy (MeV)

106

MAT 3246

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

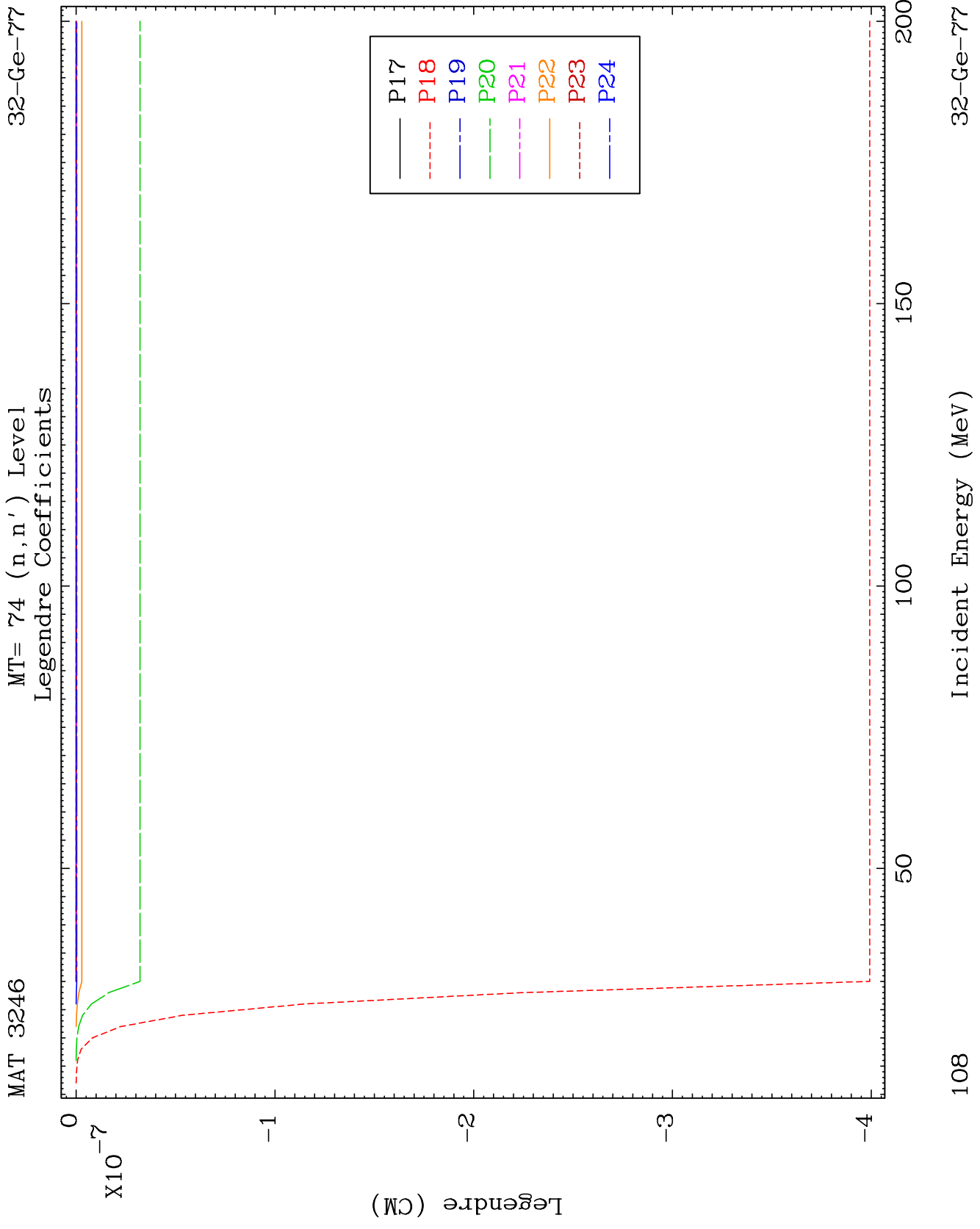
32-Ge-77

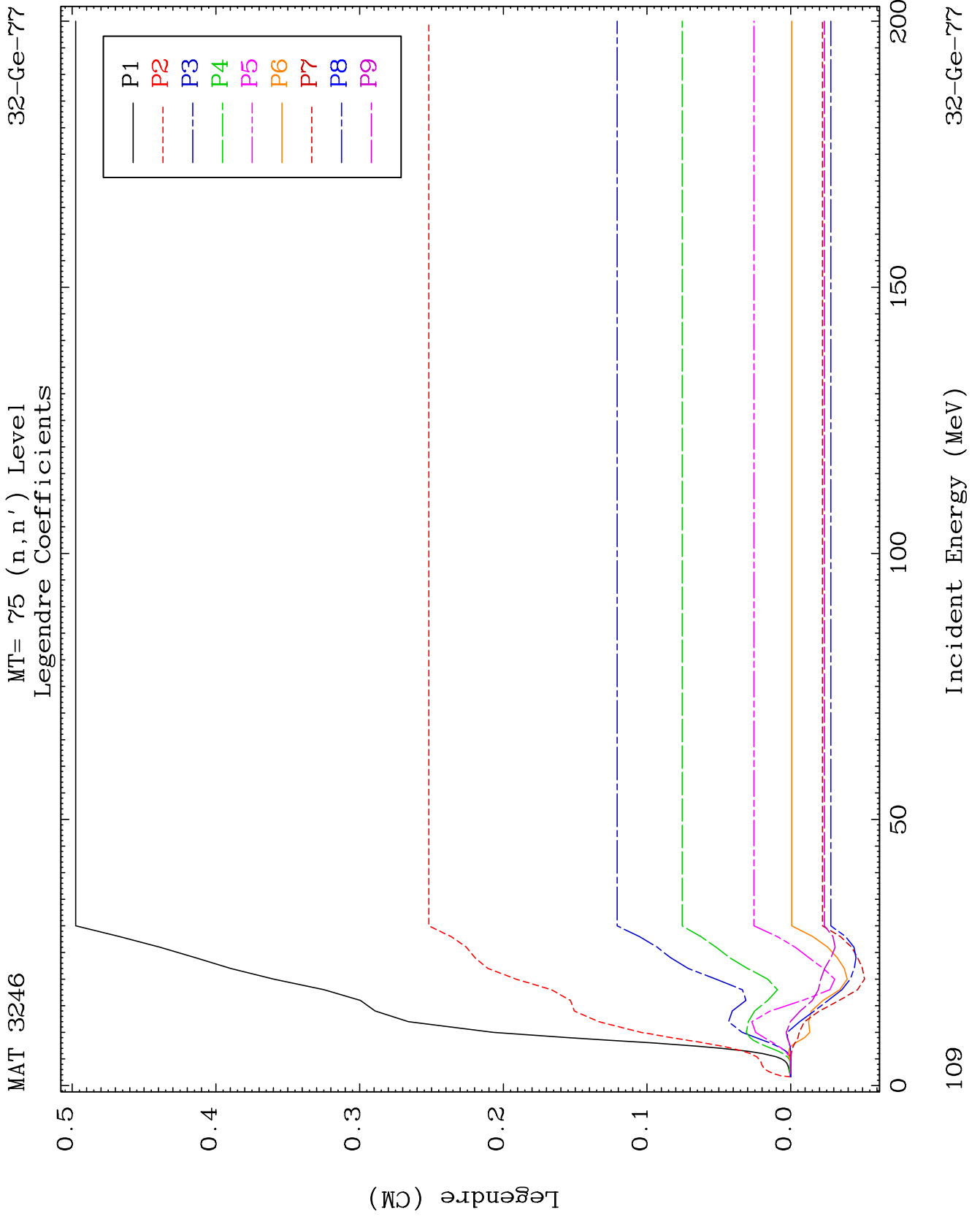


107

Incident Energy (MeV)

32-Ge-77

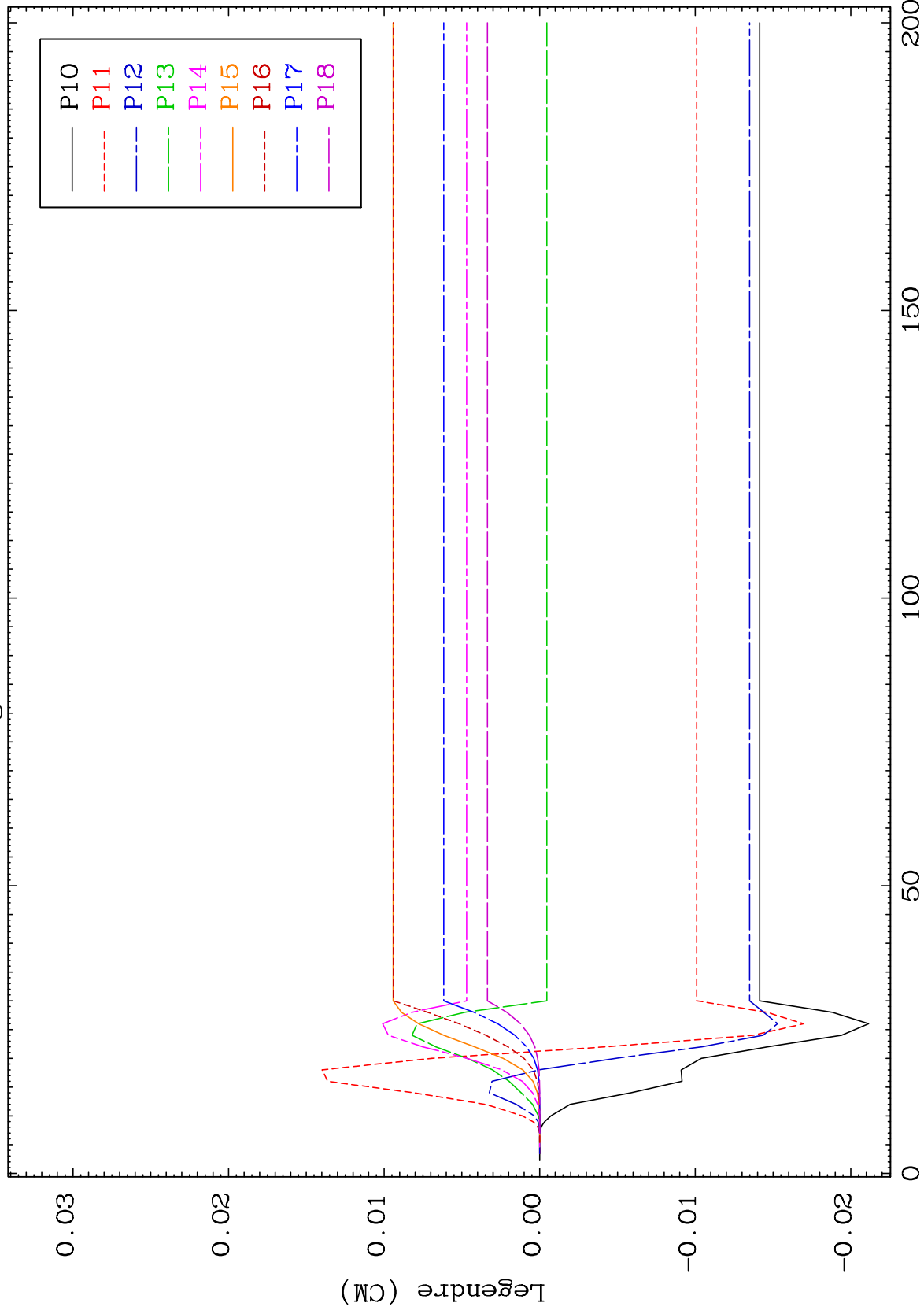




MAT 3246

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

32-Ge-77



110

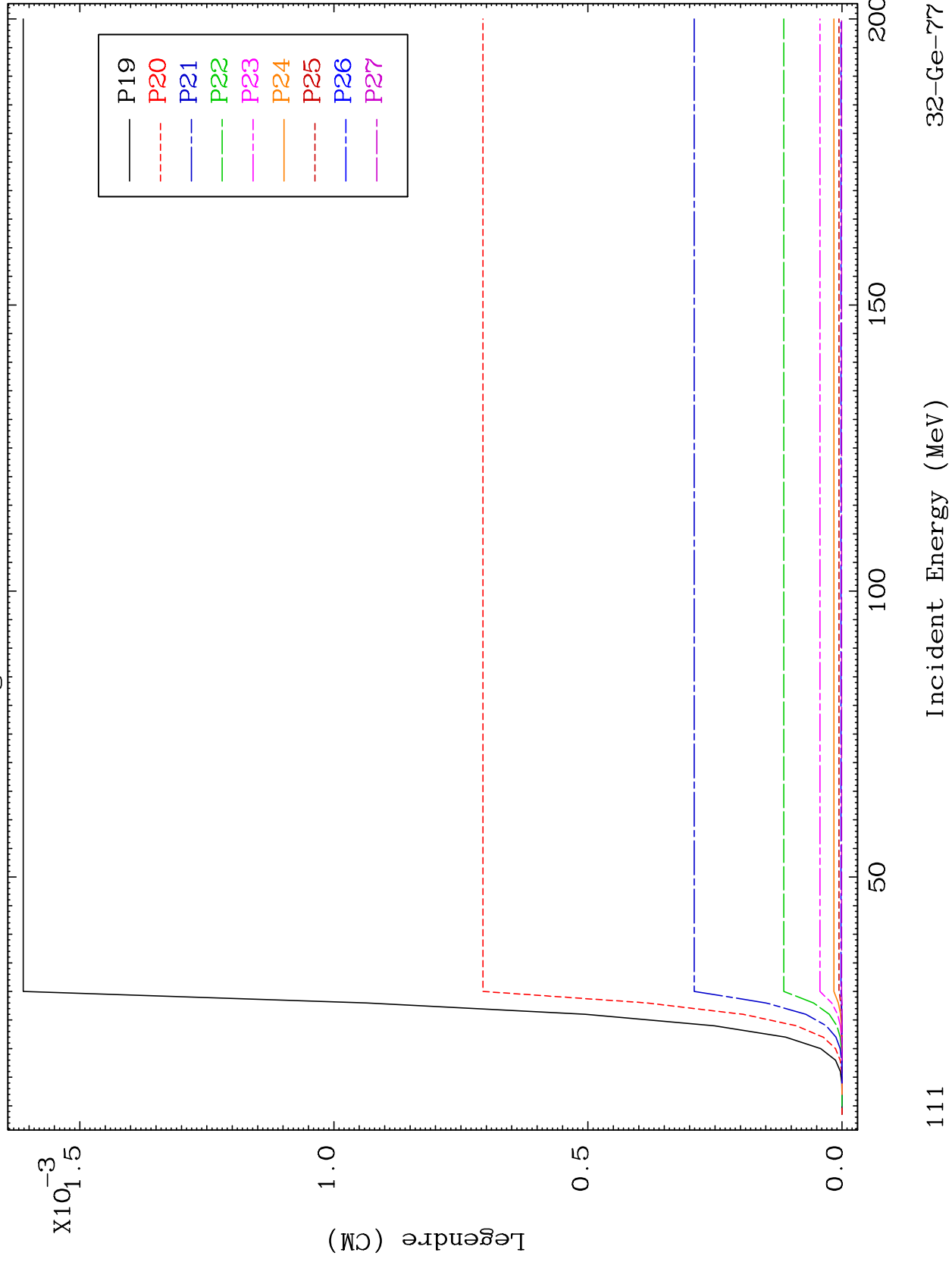
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

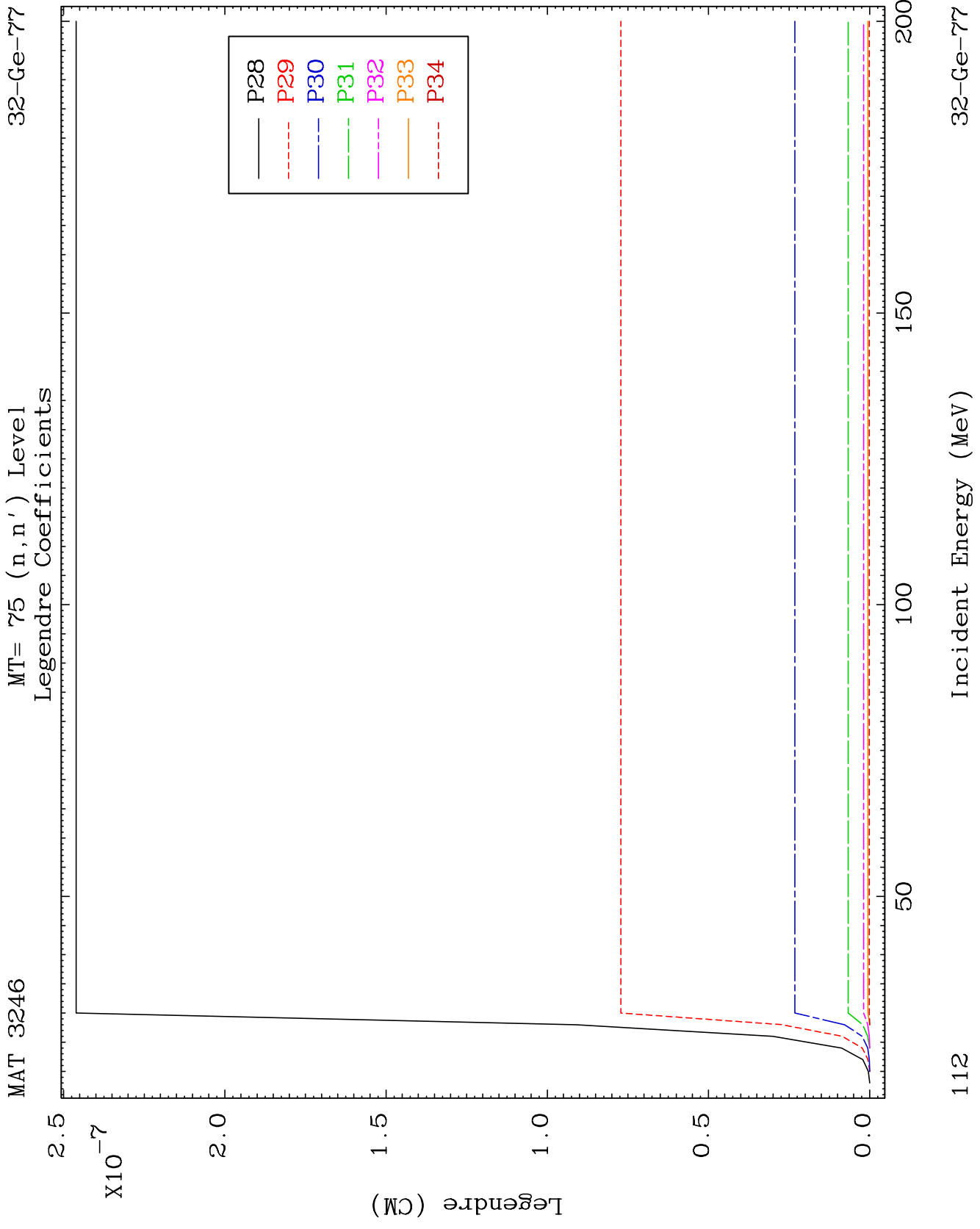
32-Ge-77



111

Incident Energy (MeV)

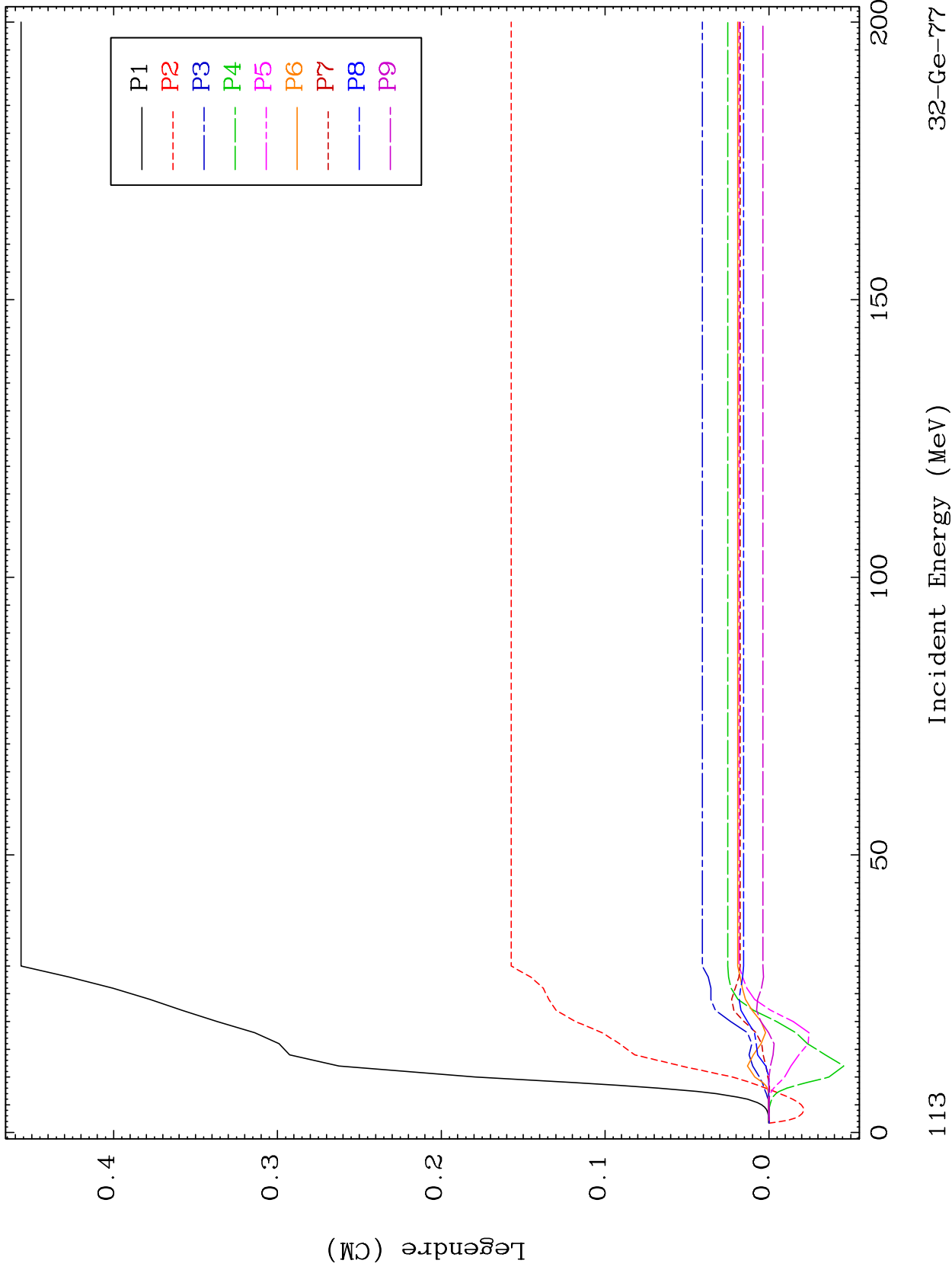
32-Ge-77



MAT 3246

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

32-Ge-77



113

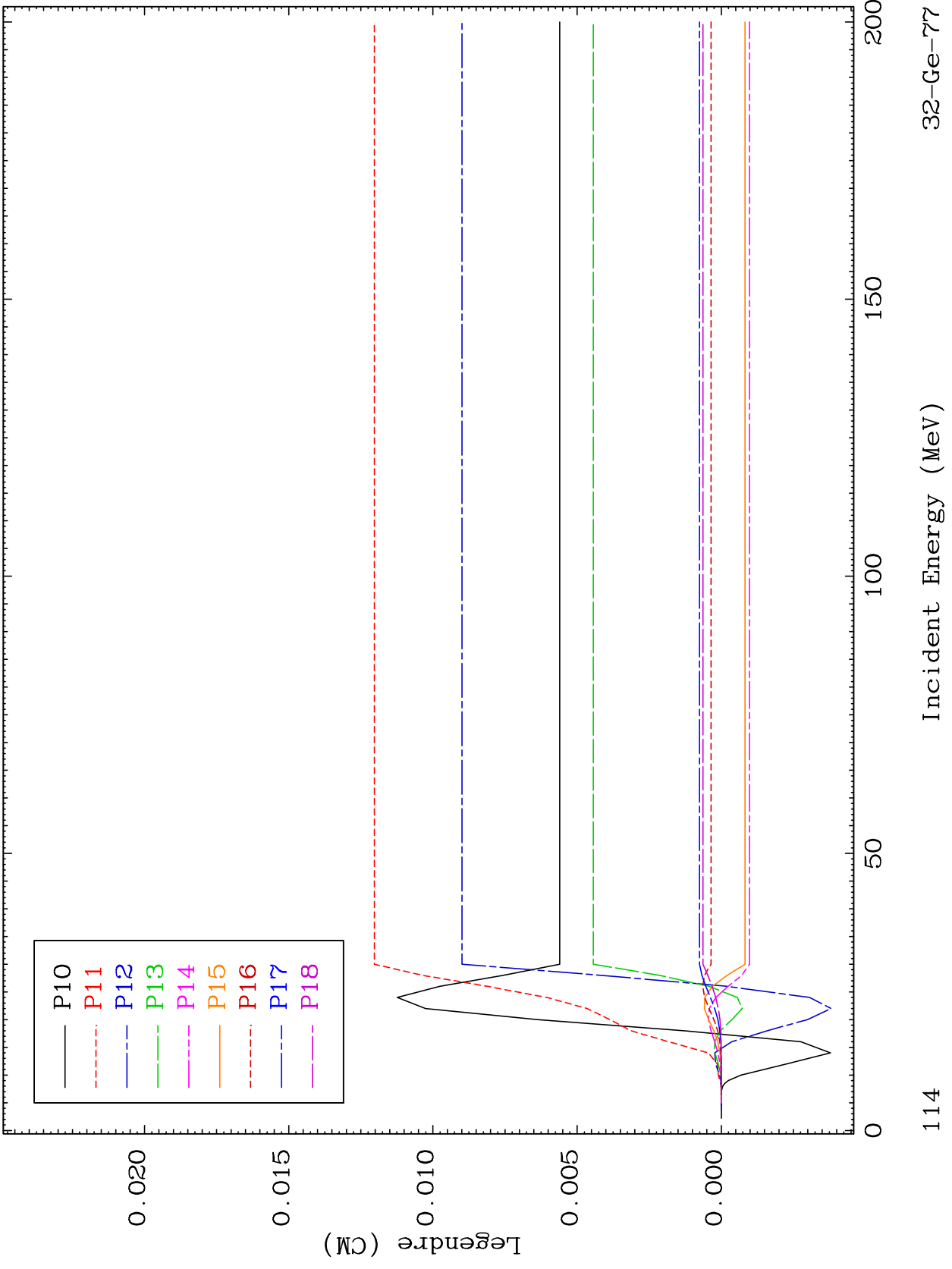
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



114

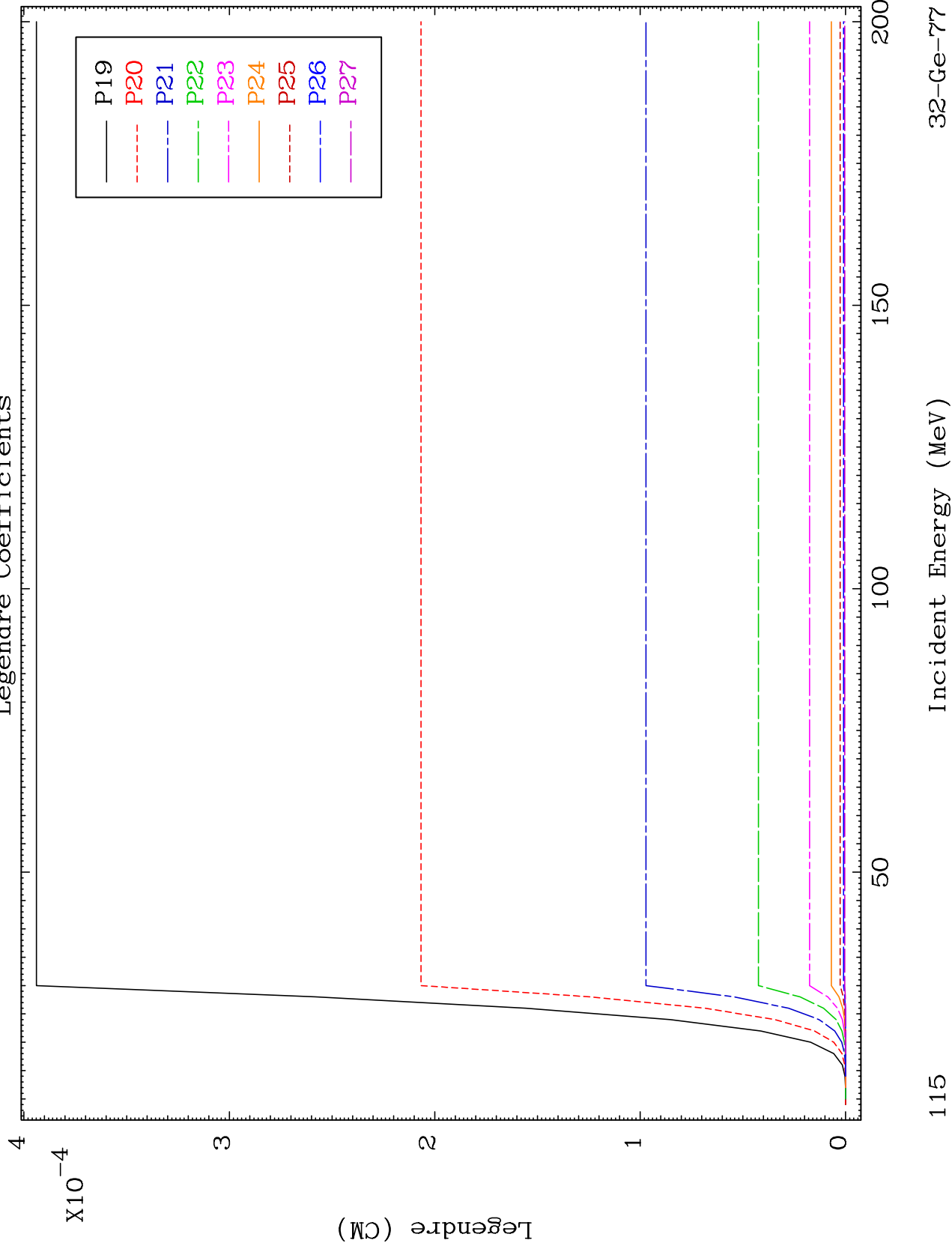
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



115

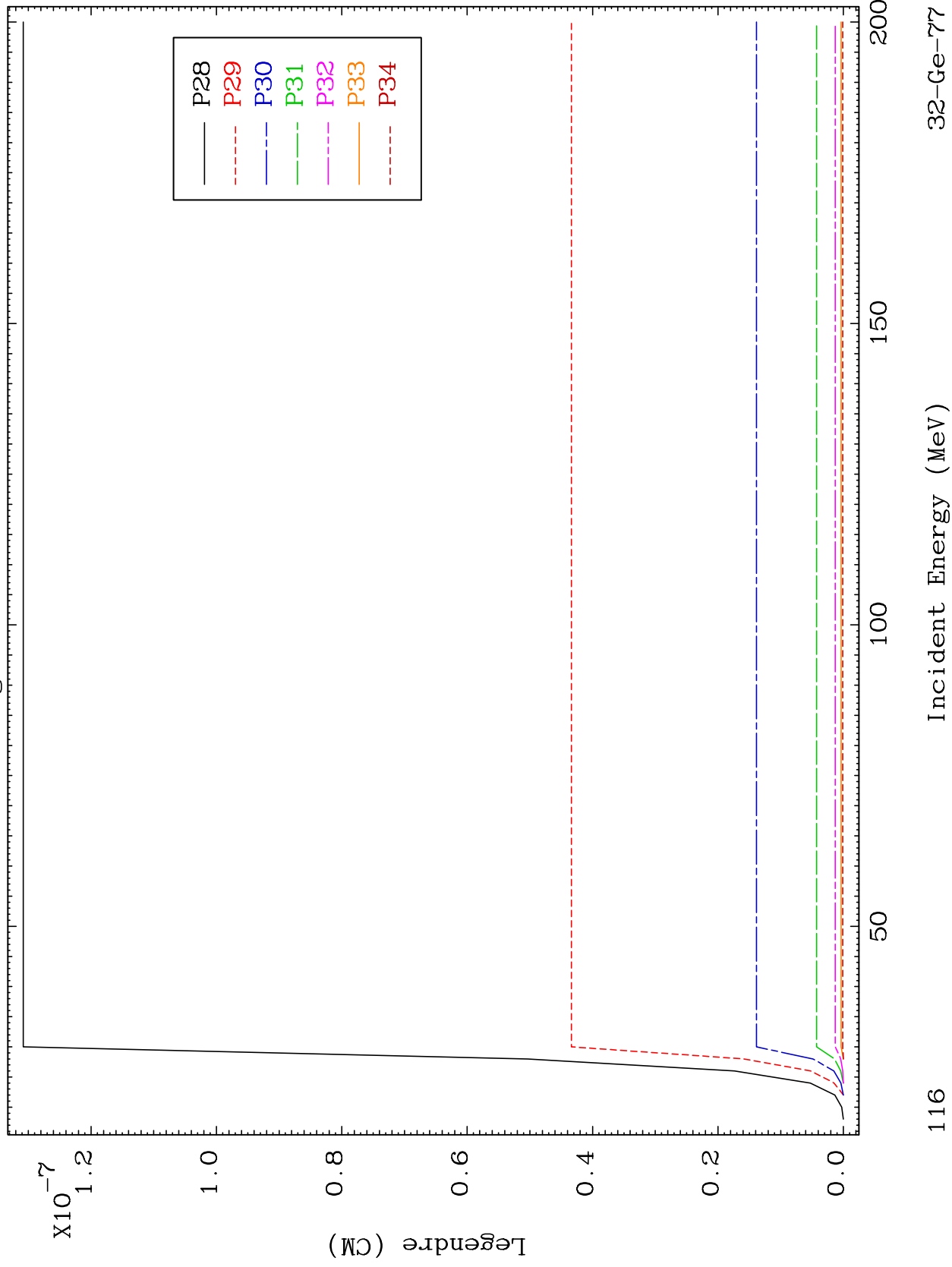
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77

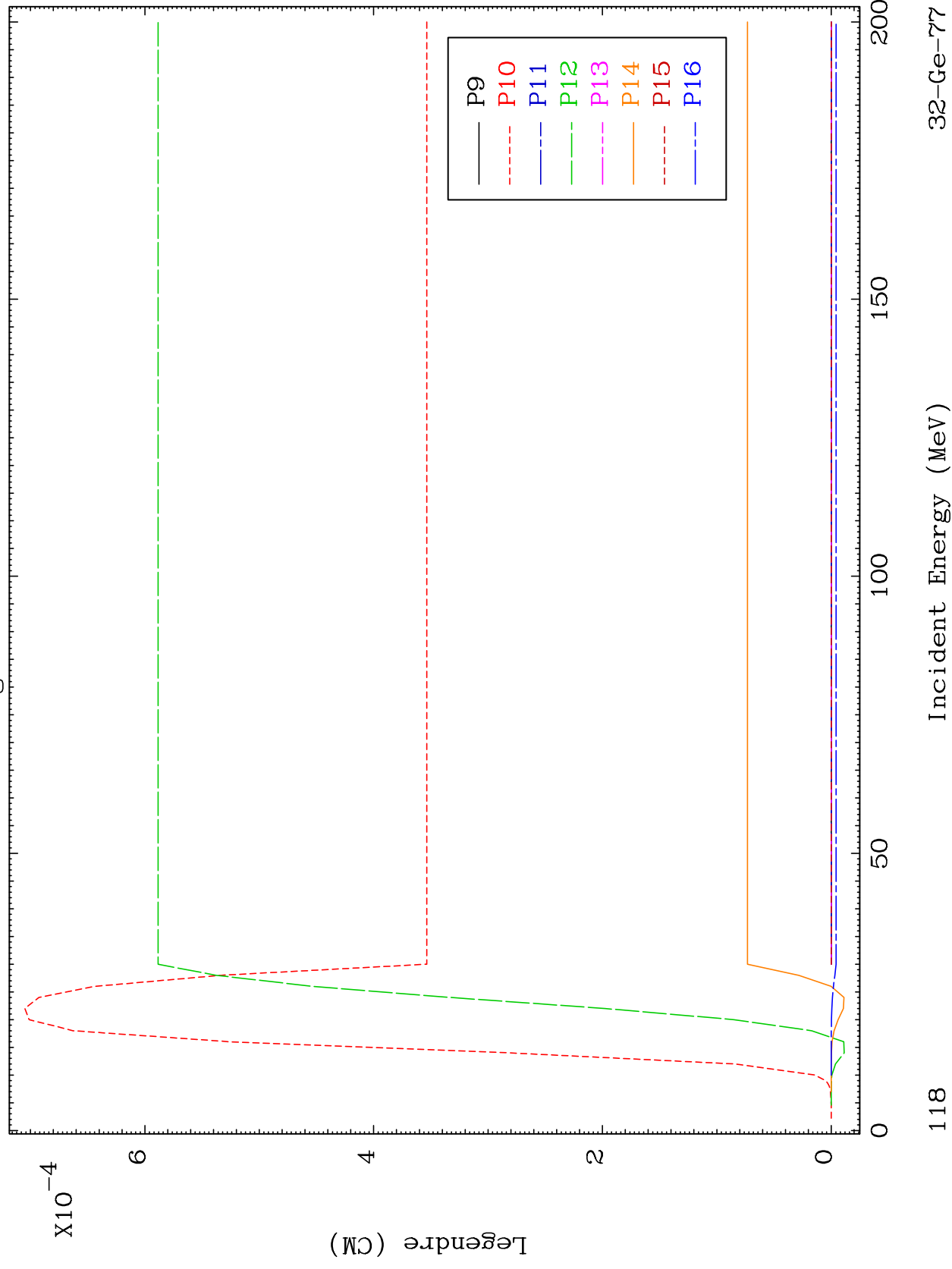


116

MAT 3246

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

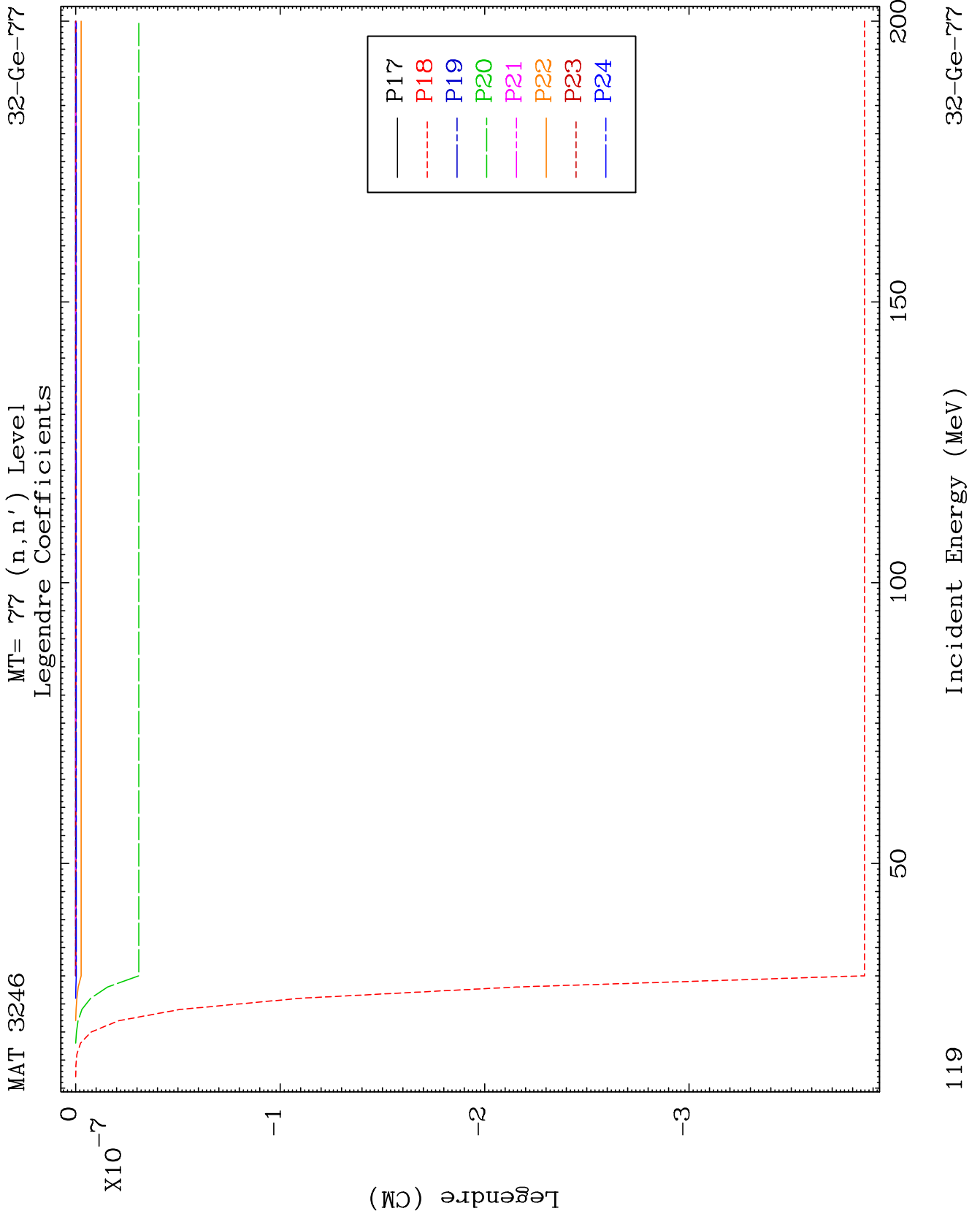
32-Ge-77



118

Incident Energy (MeV)

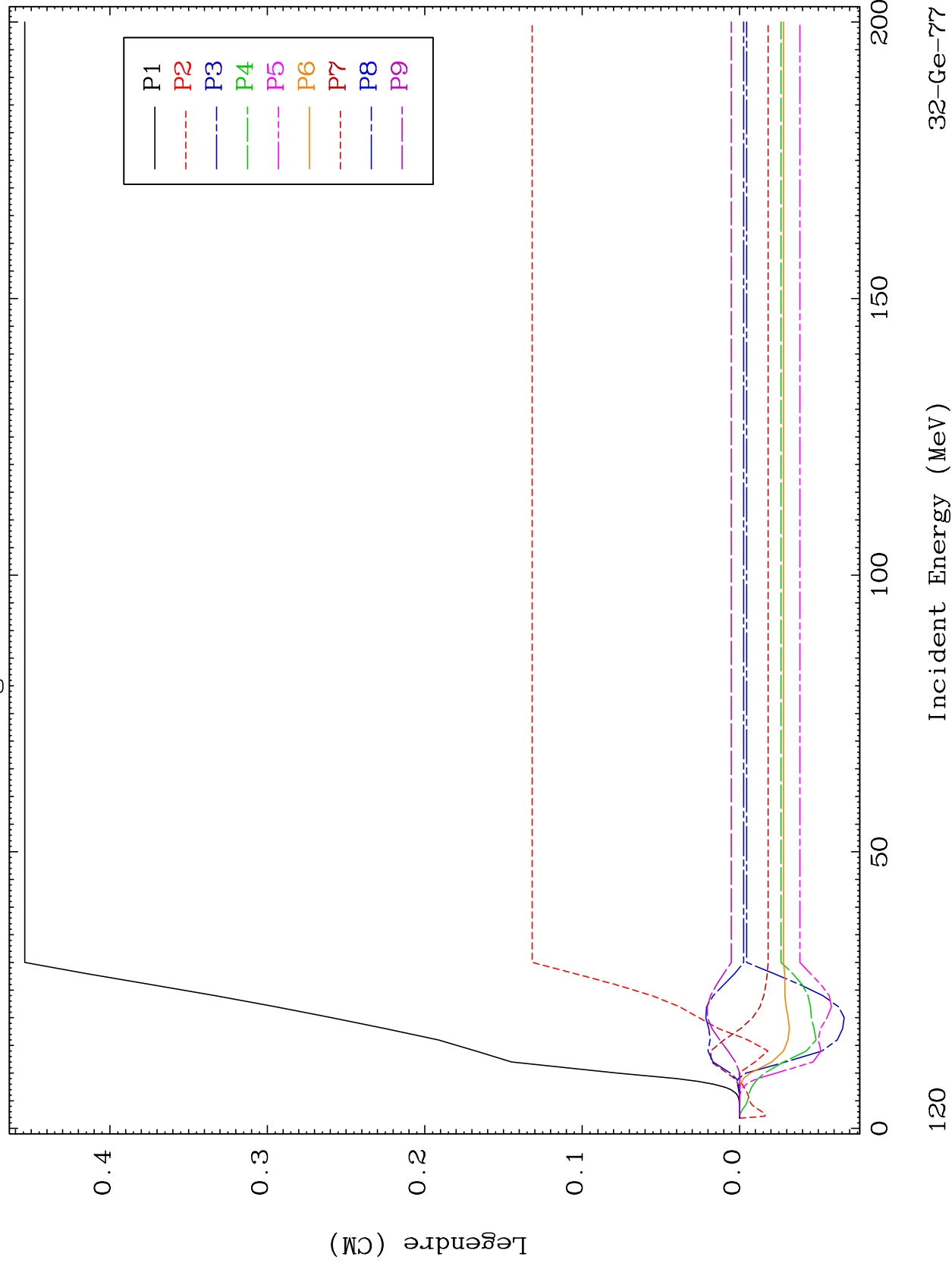
32-Ge-77



MAT 3246

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

32-Ge-77



32-Ge-77

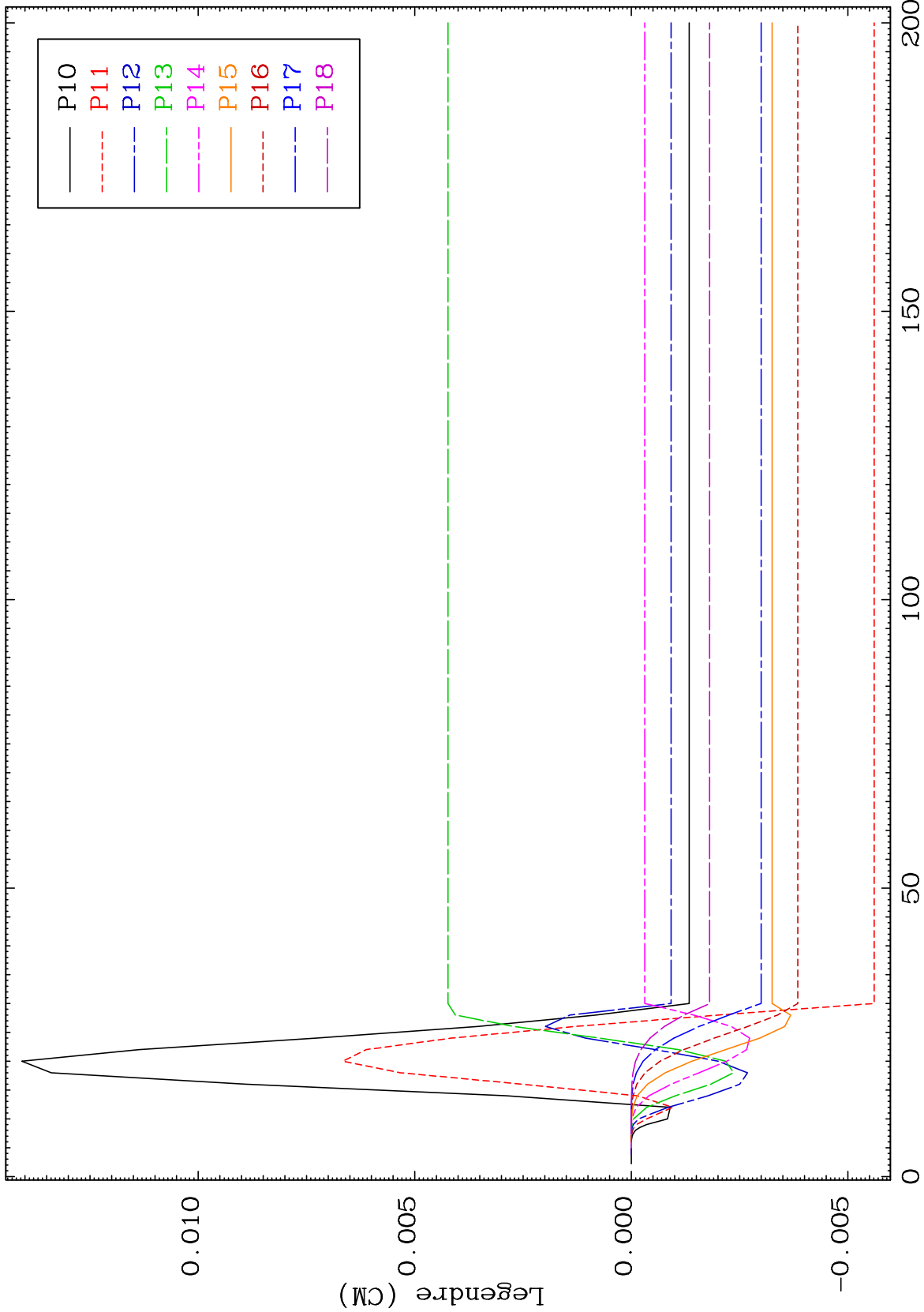
Incident Energy (MeV)

120

MAT 3246

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

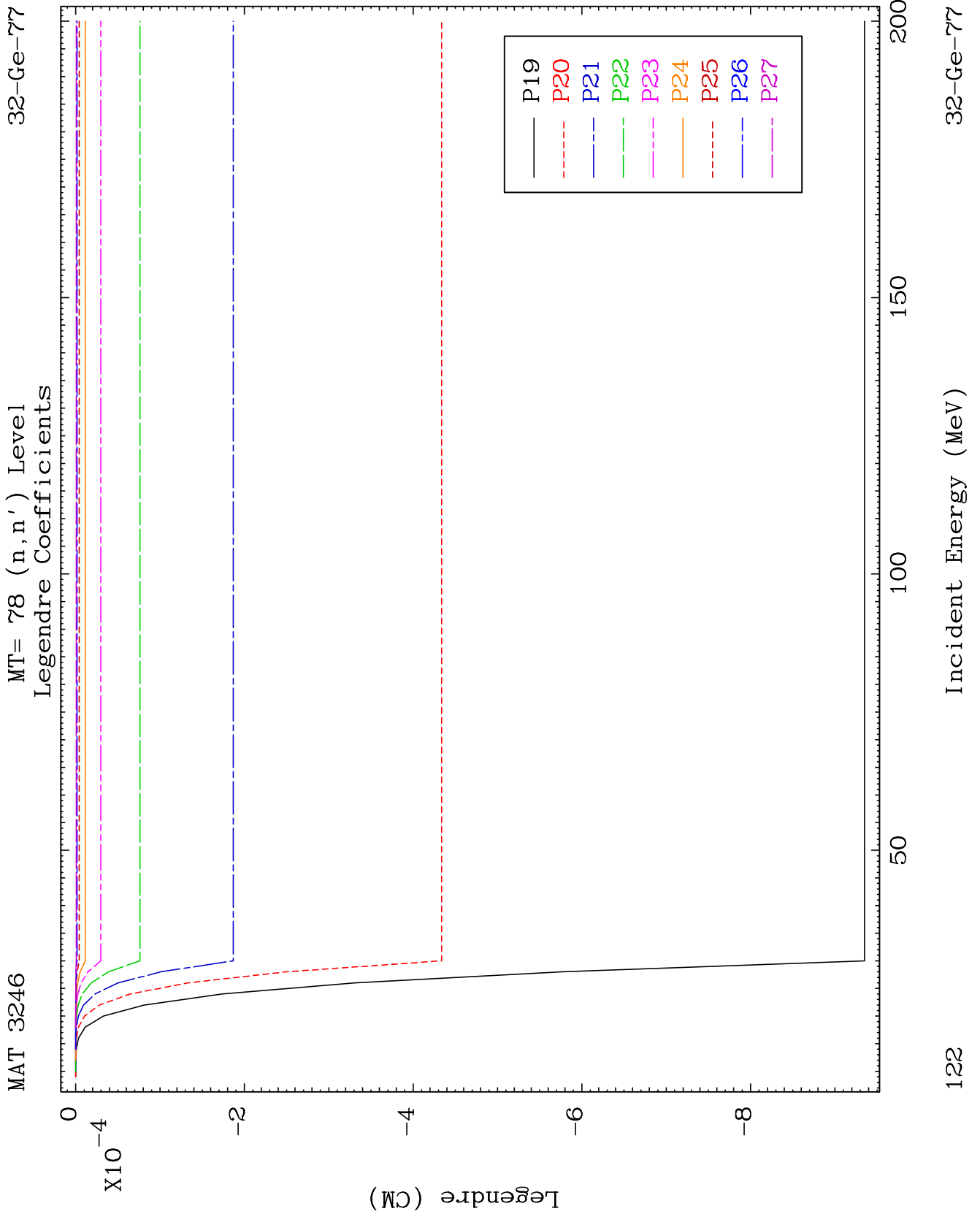
32-Ge-77

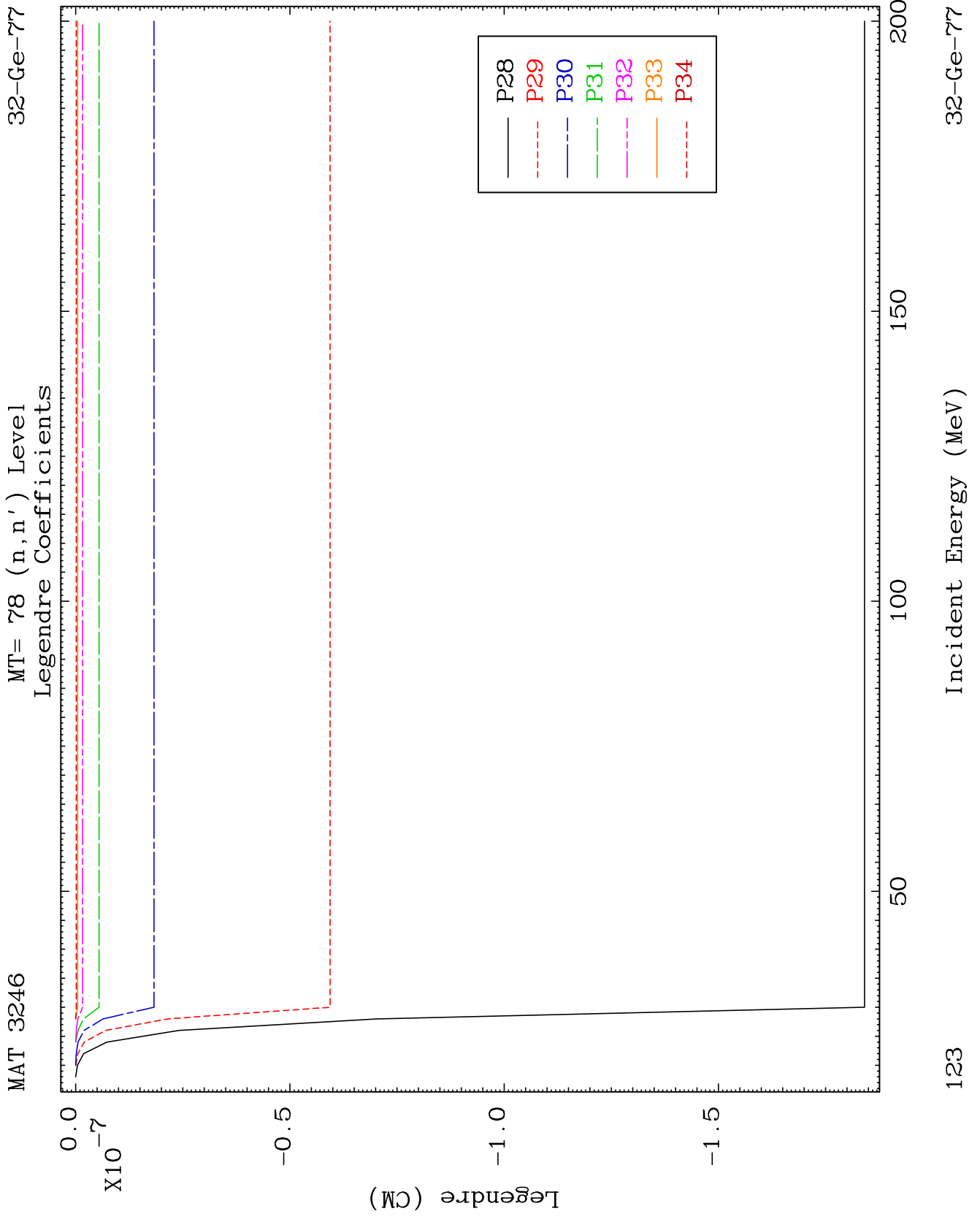


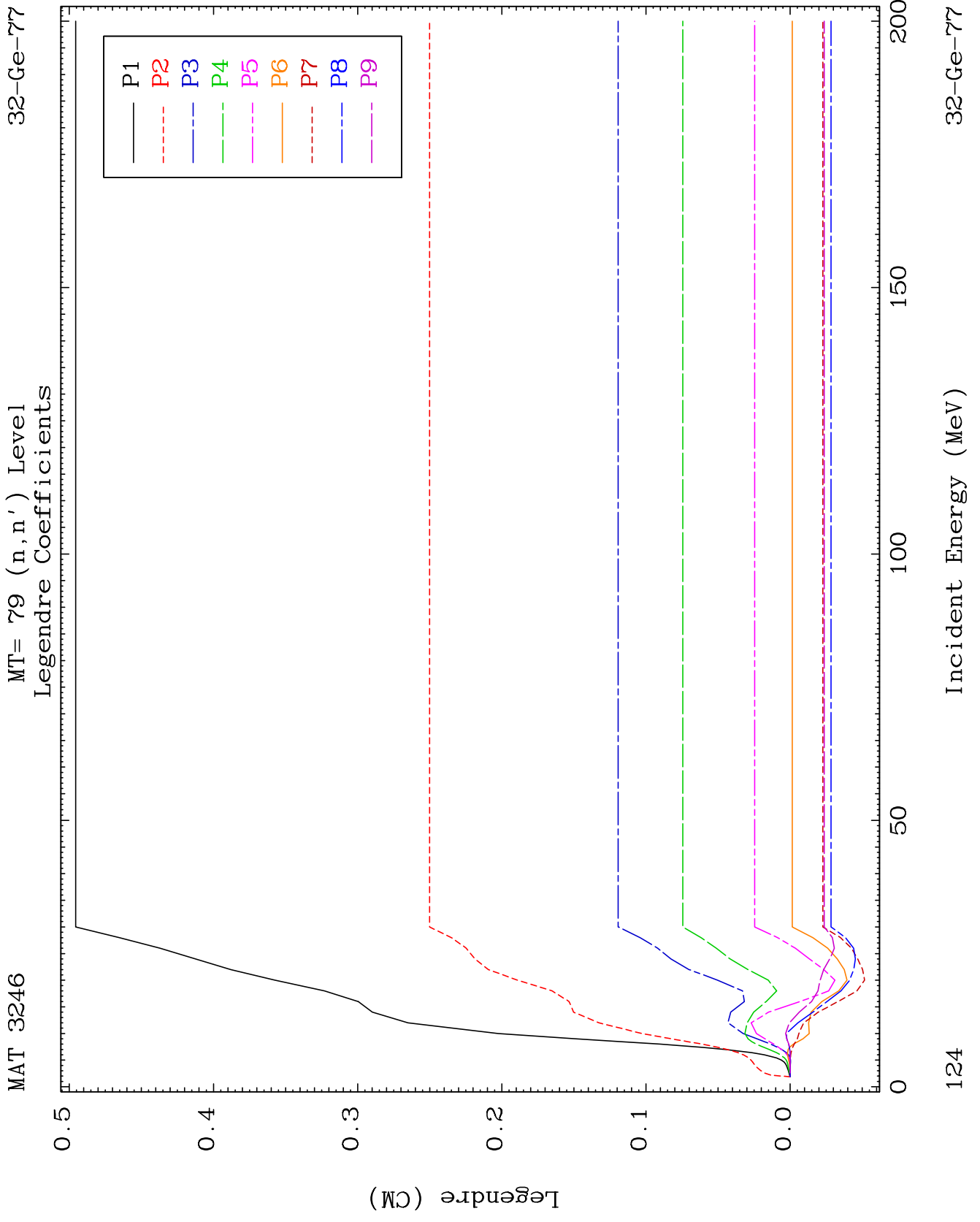
121

Incident Energy (MeV)

32-Ge-77



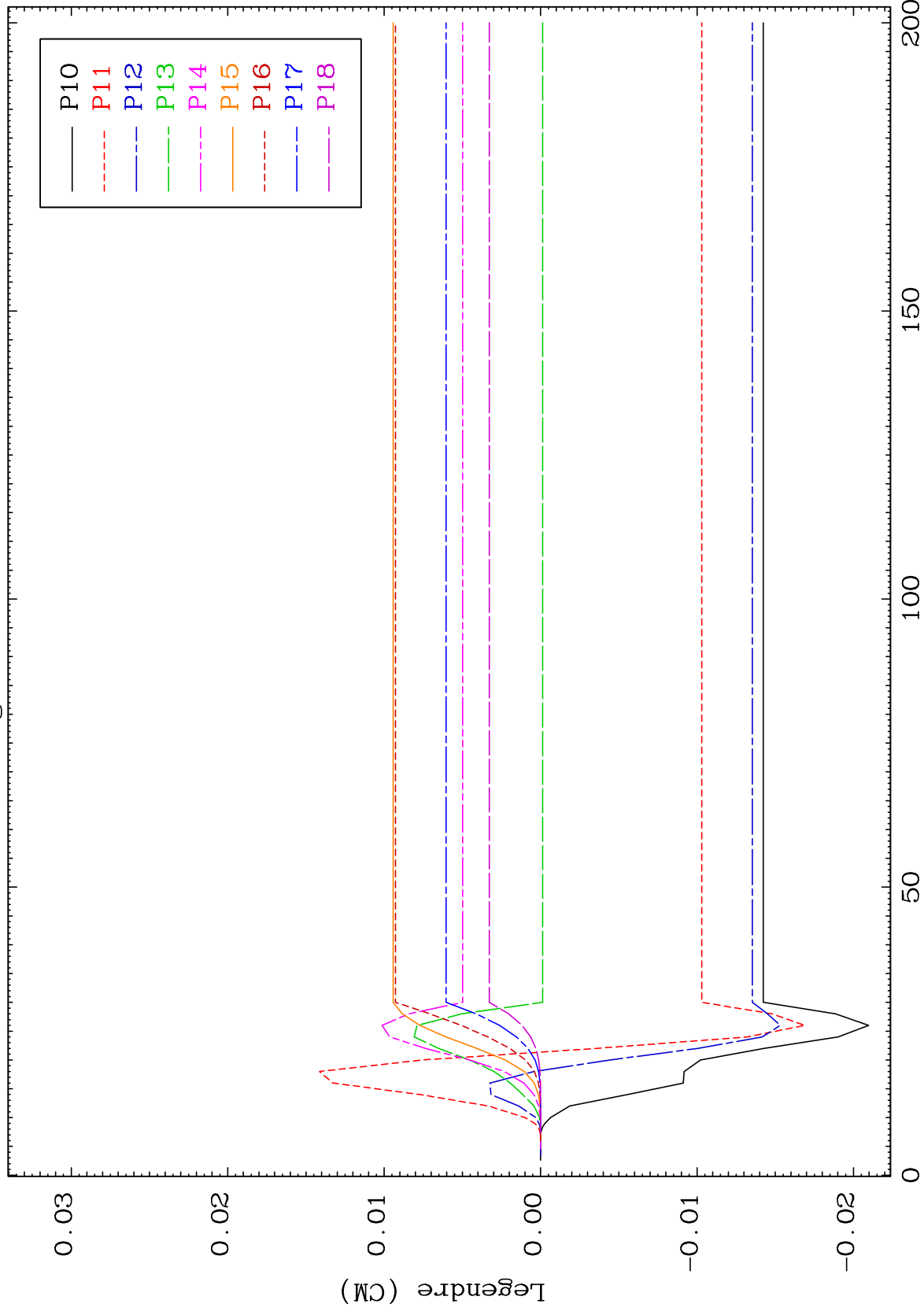




MAT 3246

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

32-Ge-77



125

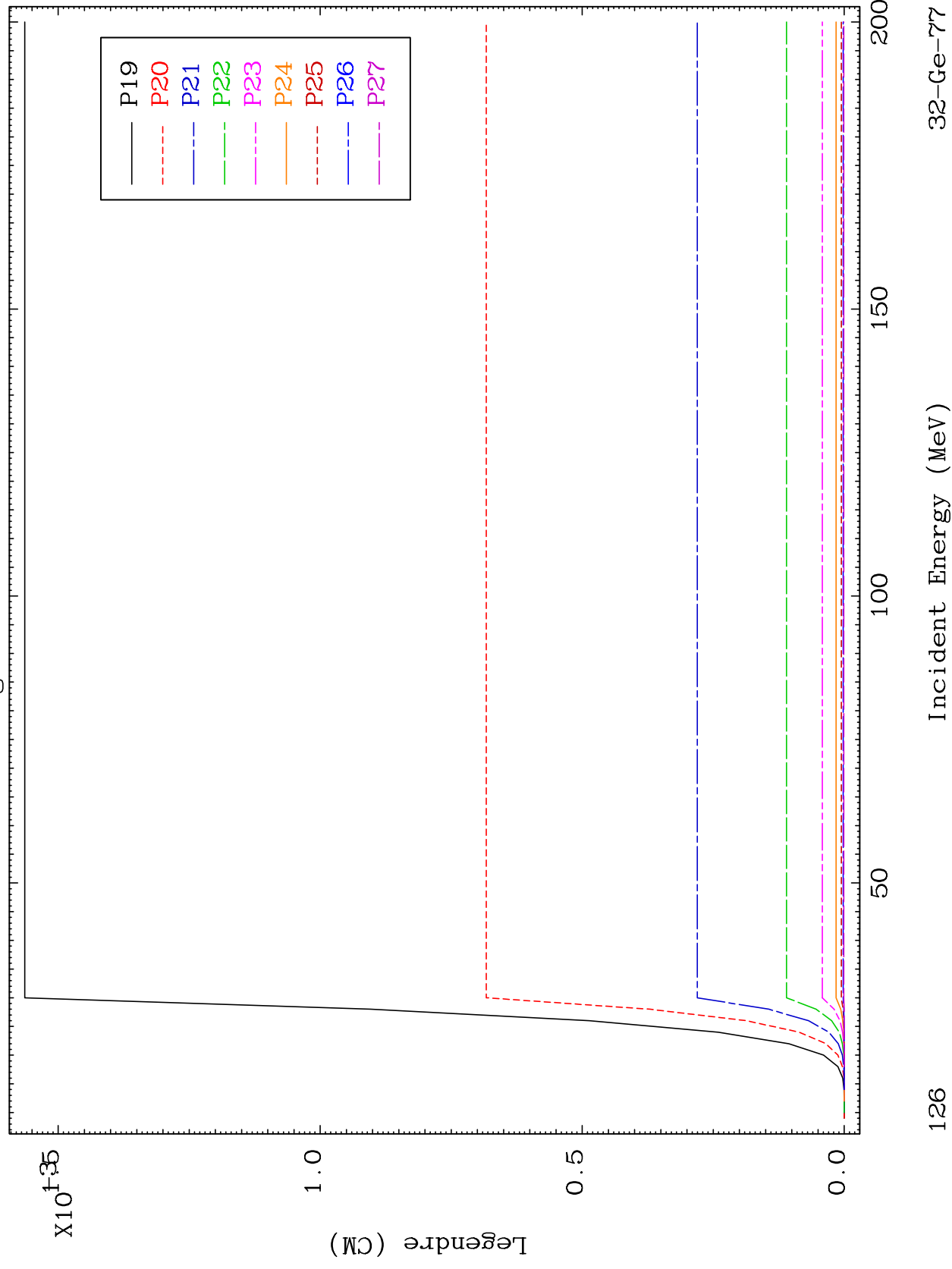
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



126

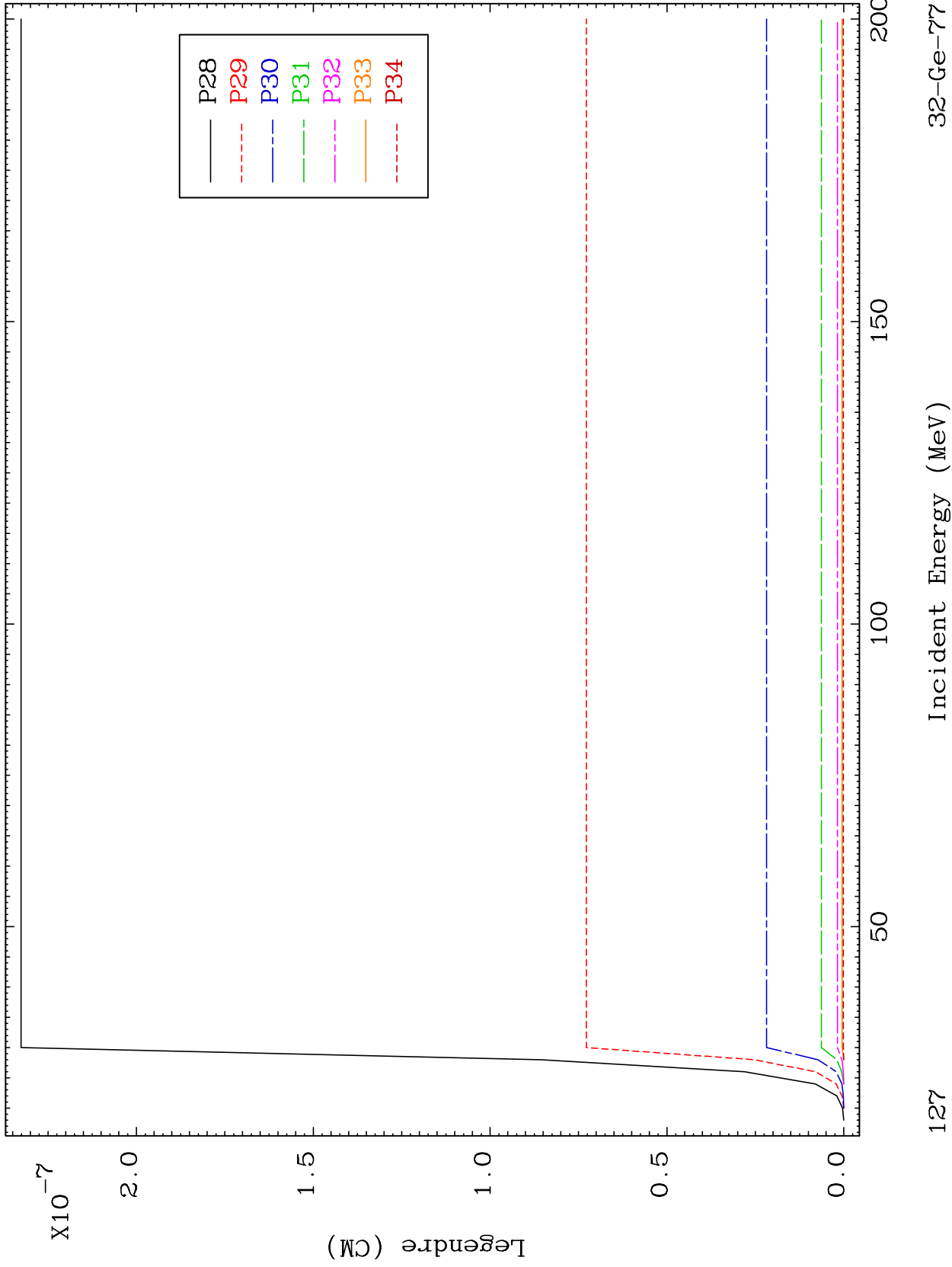
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



127

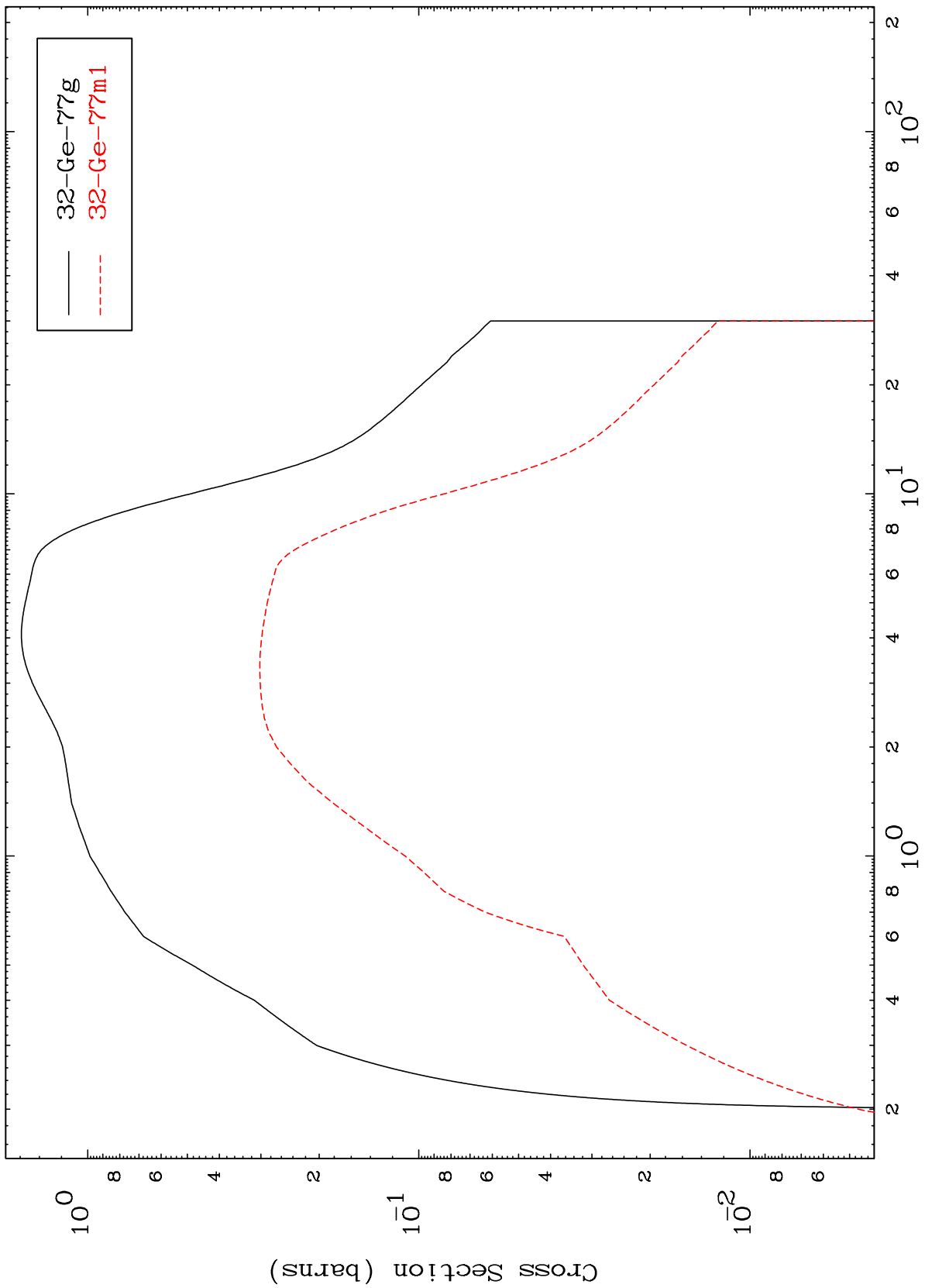
Incident Energy (MeV)

32-Ge-77

MAT 3246

³²Ge-⁷⁷

Inelastic
Radionuclide Production Cross Section



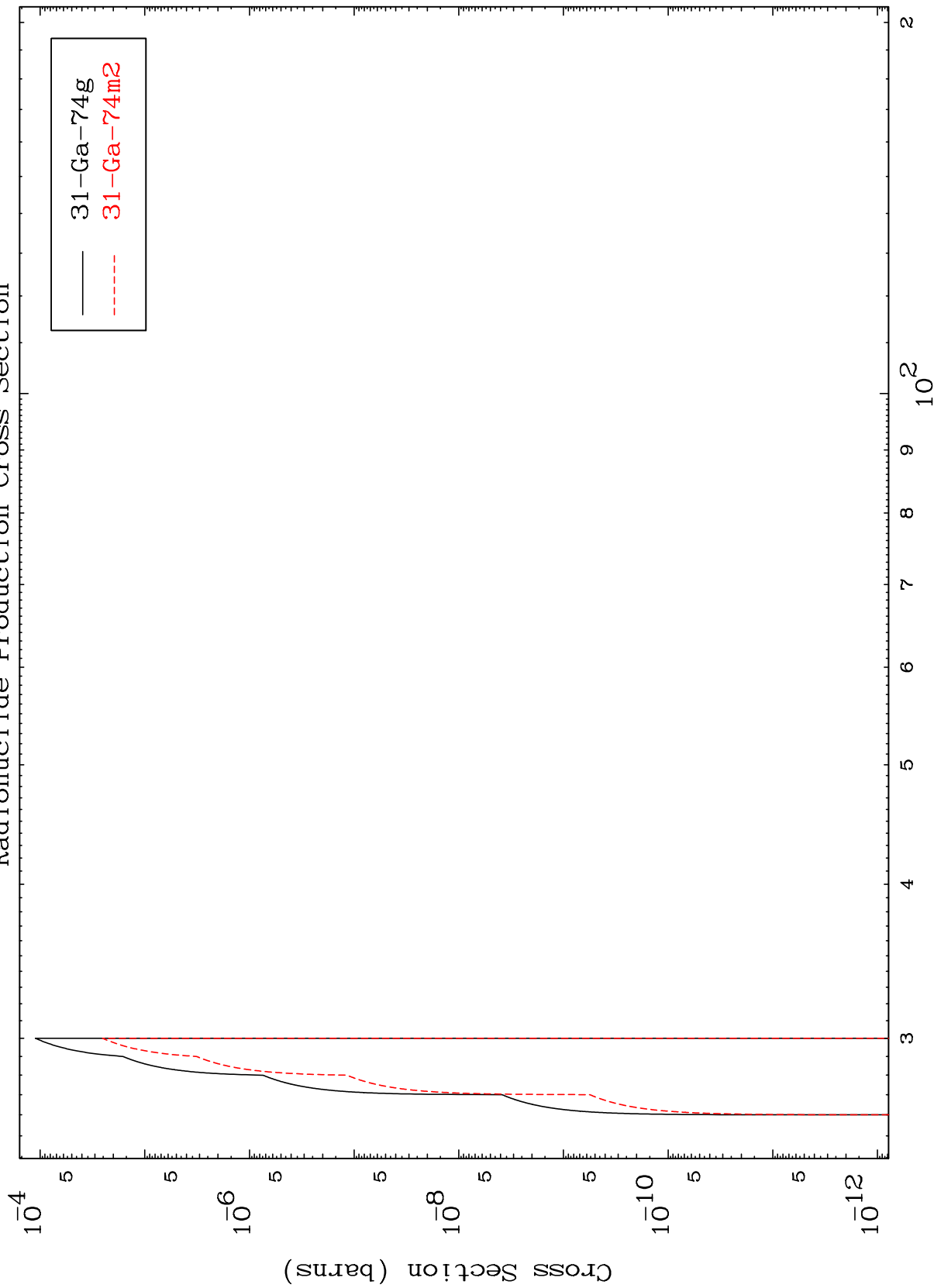
— 32-Ge-77g
- - - 32-Ge-77m1

128

Incident Energy (MeV)

³²Ge-⁷⁷

Radionuclide Production Cross Section

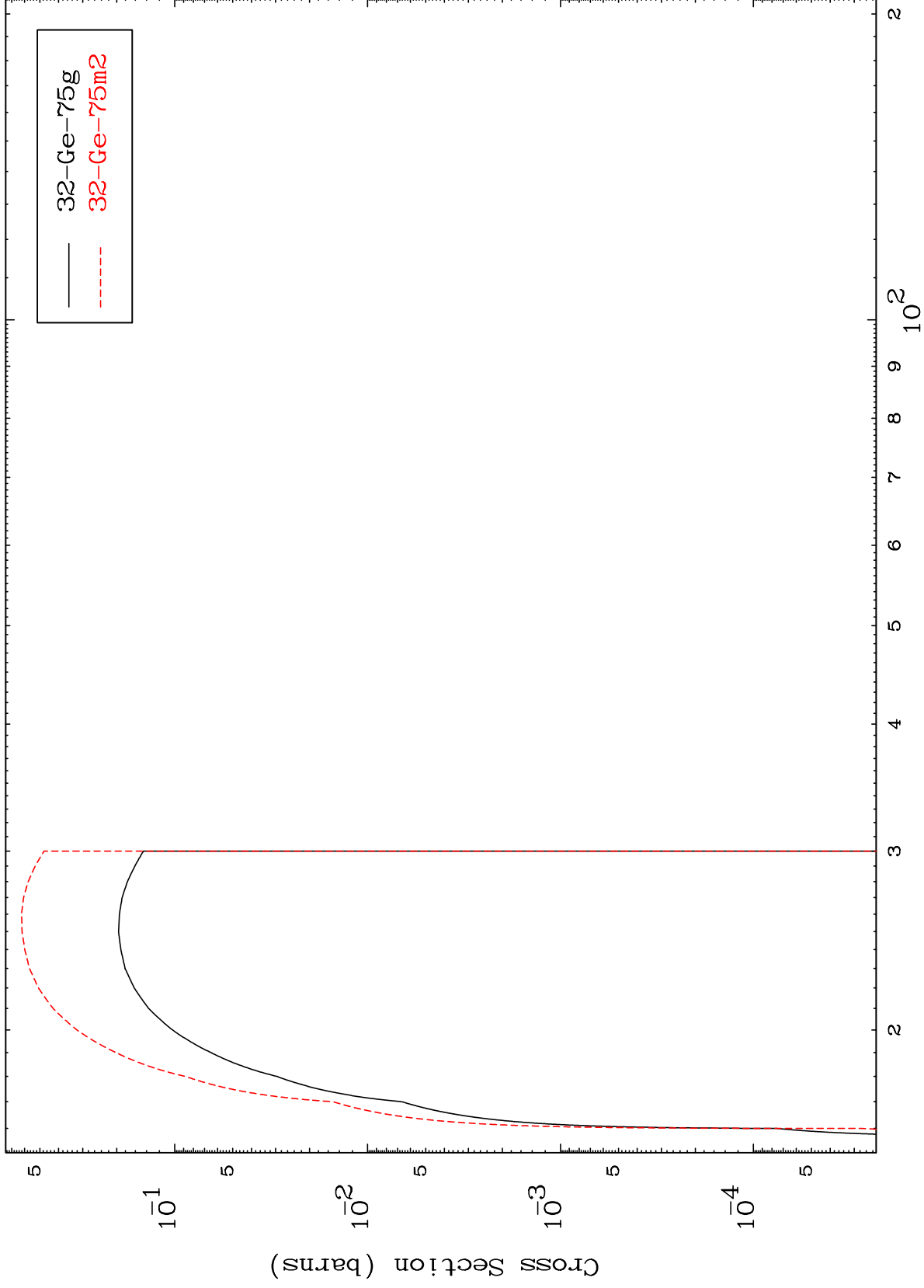


MAT 3246

(n,3n)

³²Ge-77

Radionuclide Production Cross Section



130

Incident Energy (MeV)

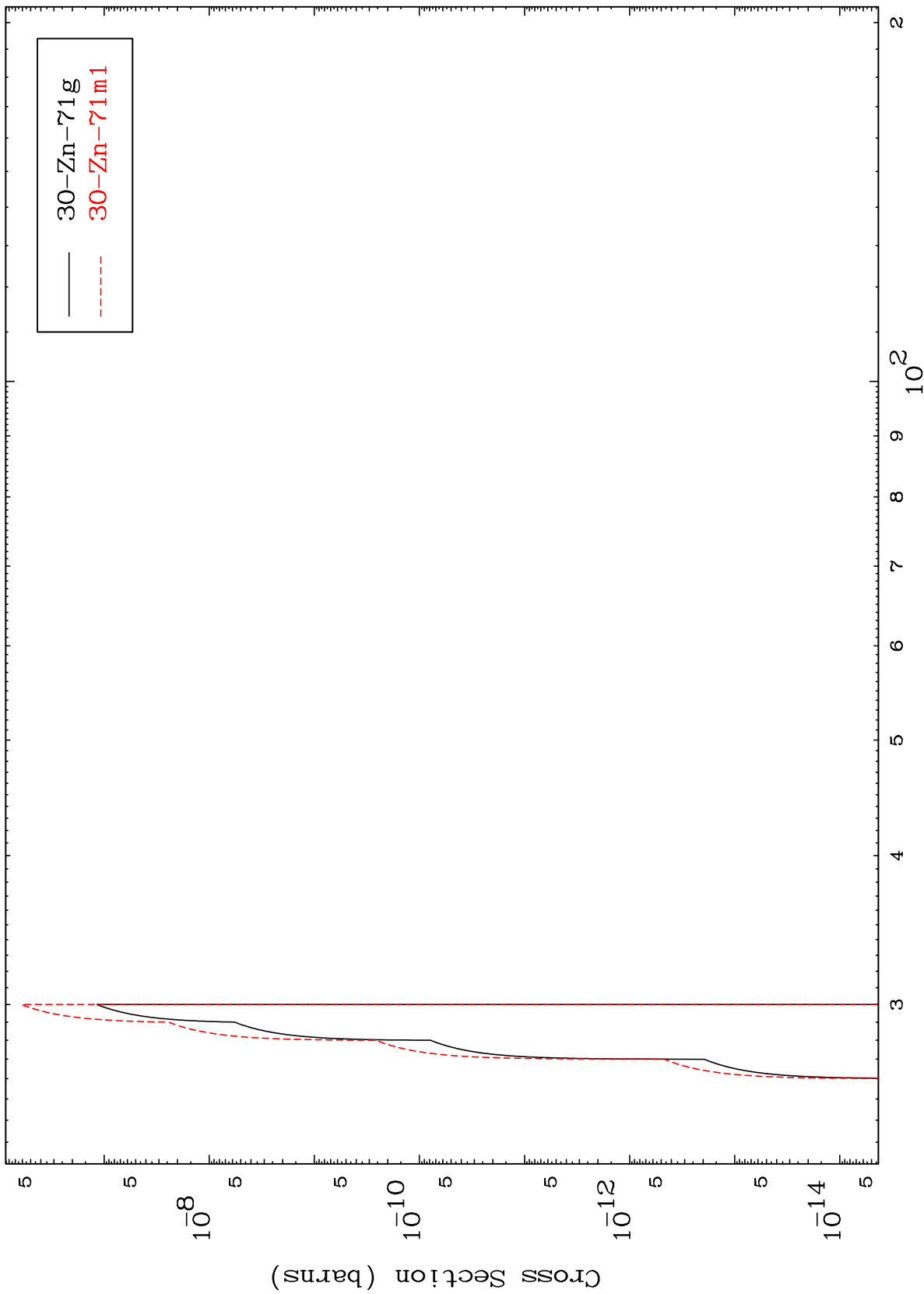
³²Ge-77

MAT 3246

(n,3n) α

32-Ge-77

Radionuclide Production Cross Section



131

Incident Energy (MeV)

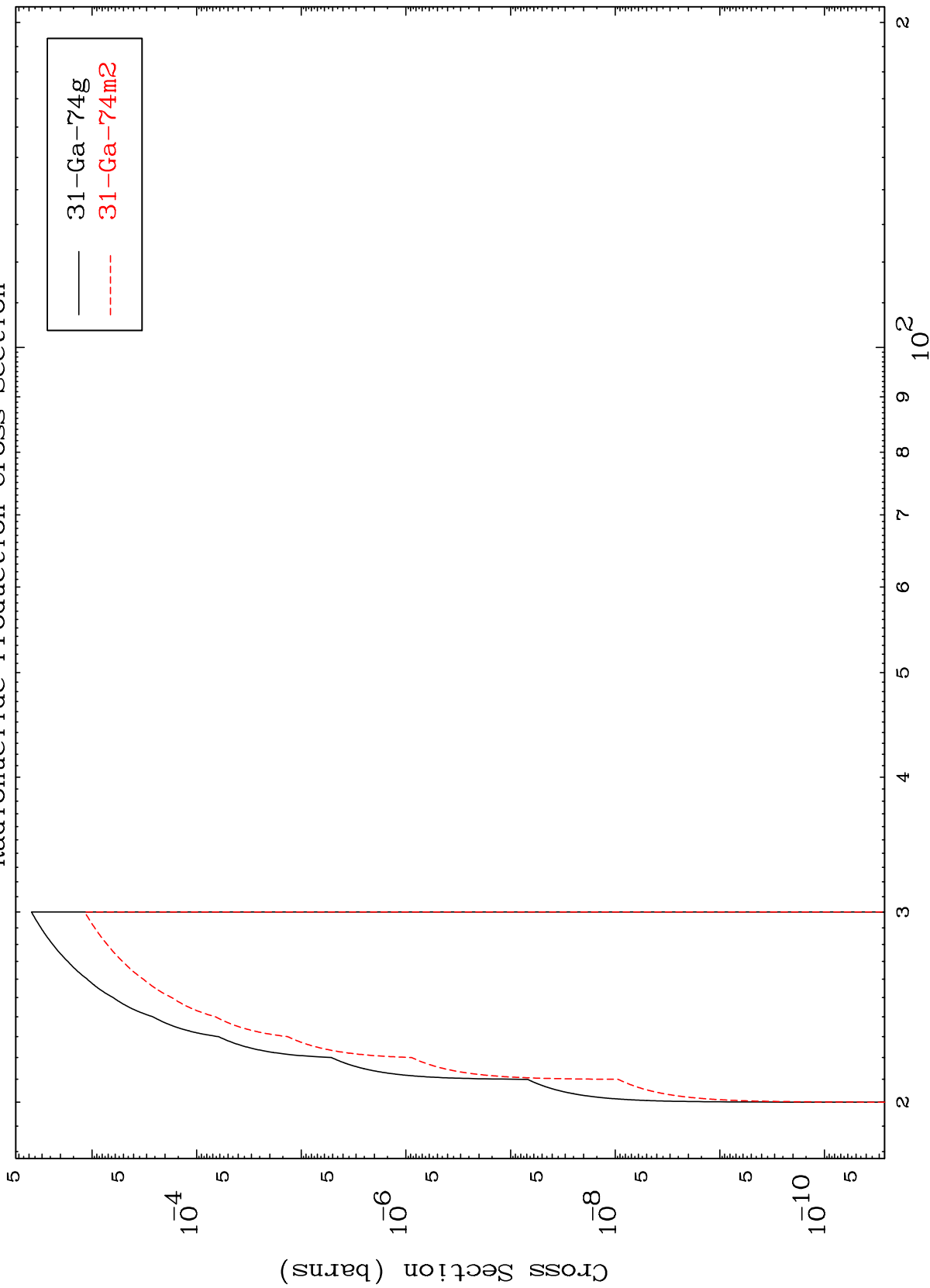
32-Ge-77

MAT 3246

(n,n') t

32-Ge-77

Radionuclide Production Cross Section



132

Incident Energy (MeV)

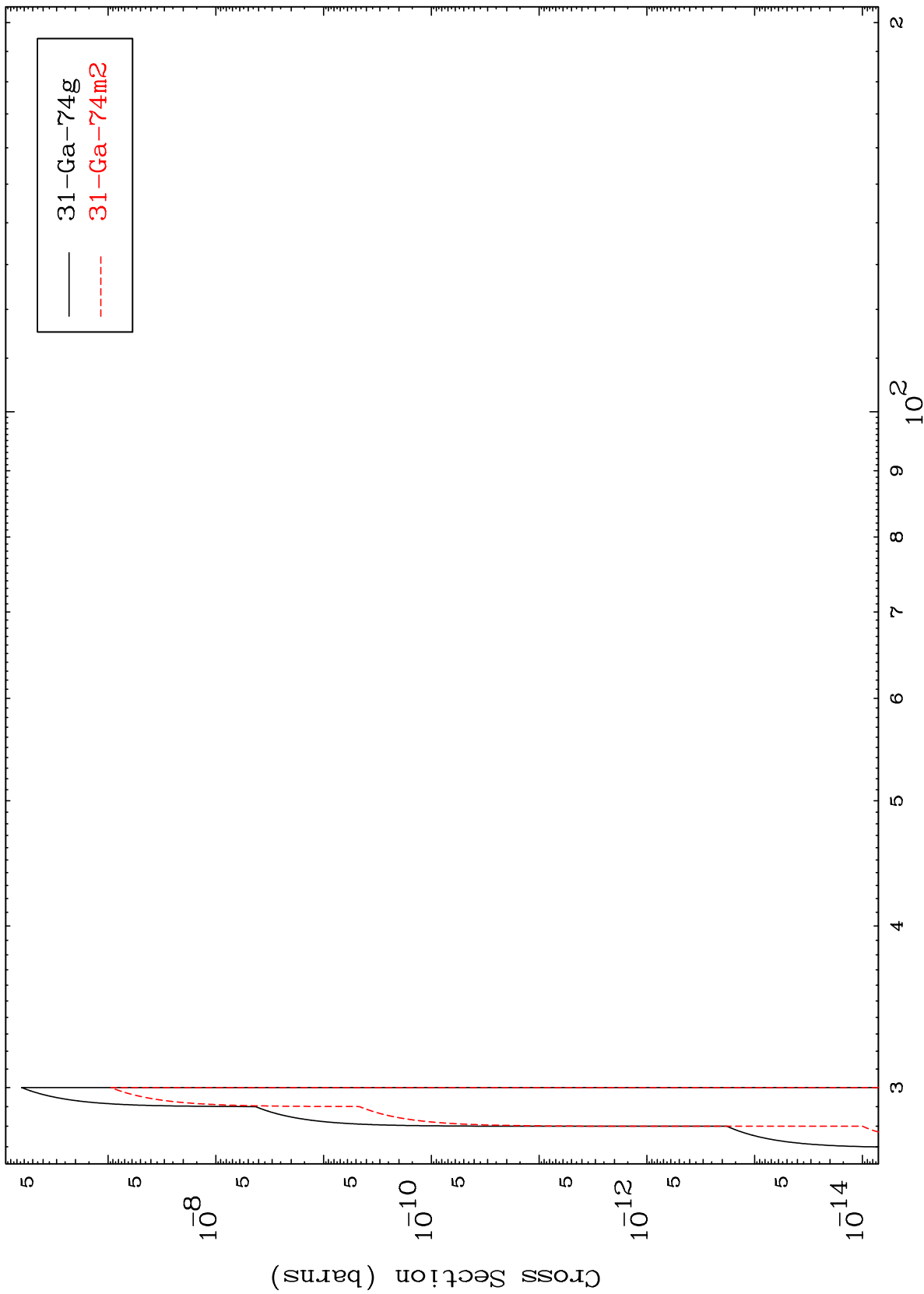
32-Ge-77

MAT 3246

(n,3n) p

32-Ge-77

Radionuclide Production Cross Section



133

Incident Energy (MeV)

32-Ge-77