

Program EVALPLOT
(Version 2021-1)

by

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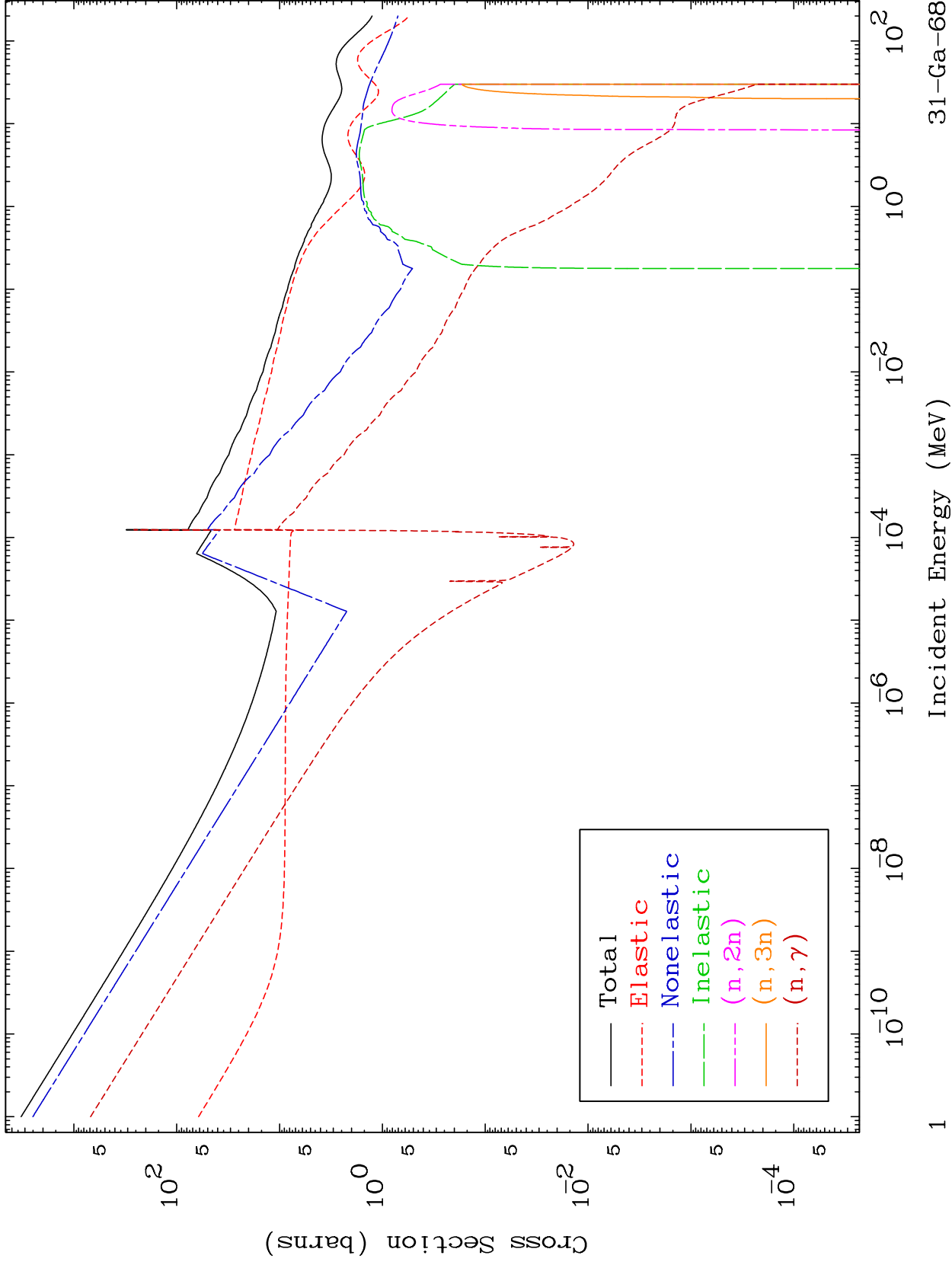
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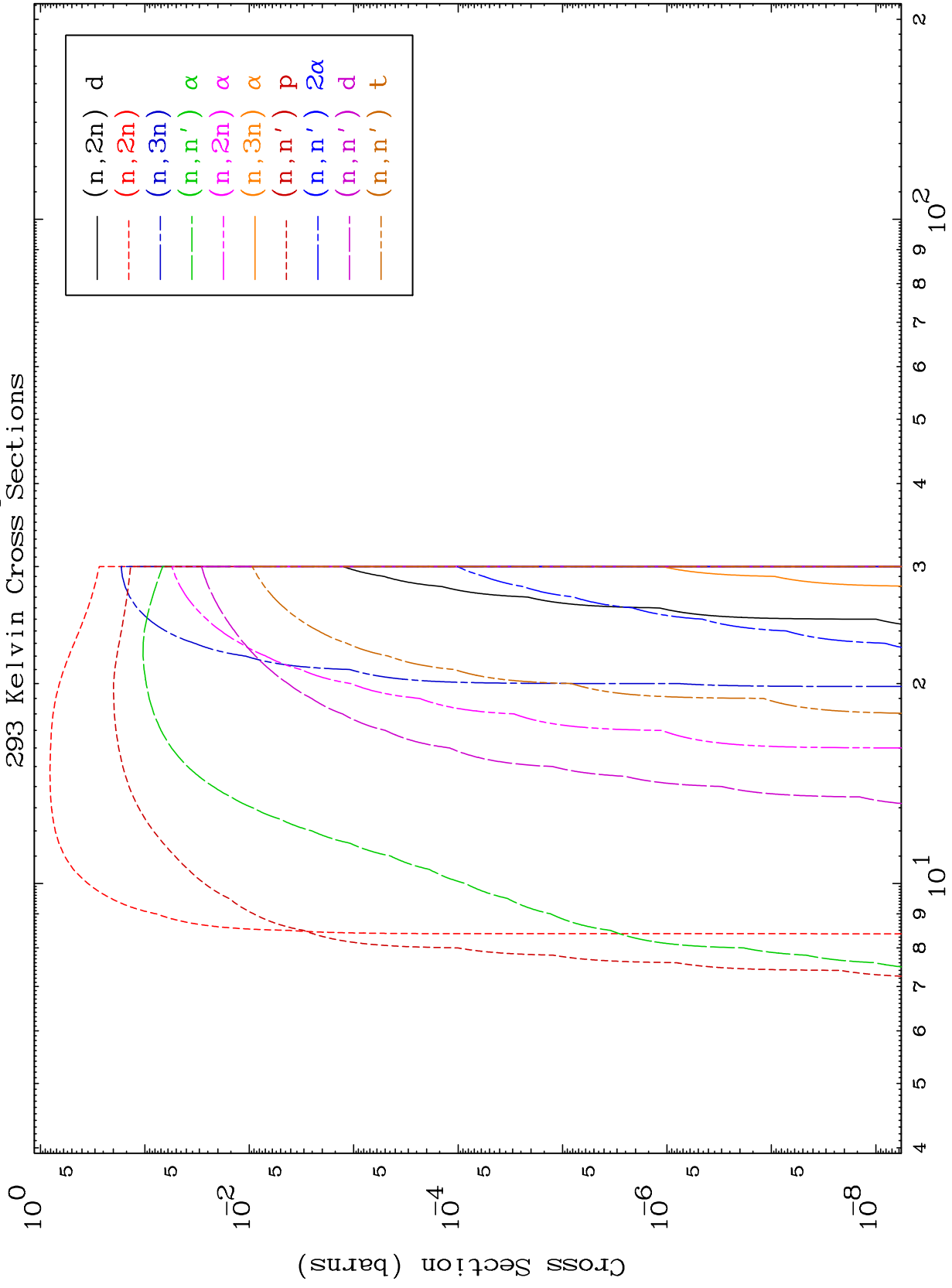
Press Mouse Button to Start

MAT 3122

Neutron Major
293 Kelvin Cross Sections

31-Ga-68

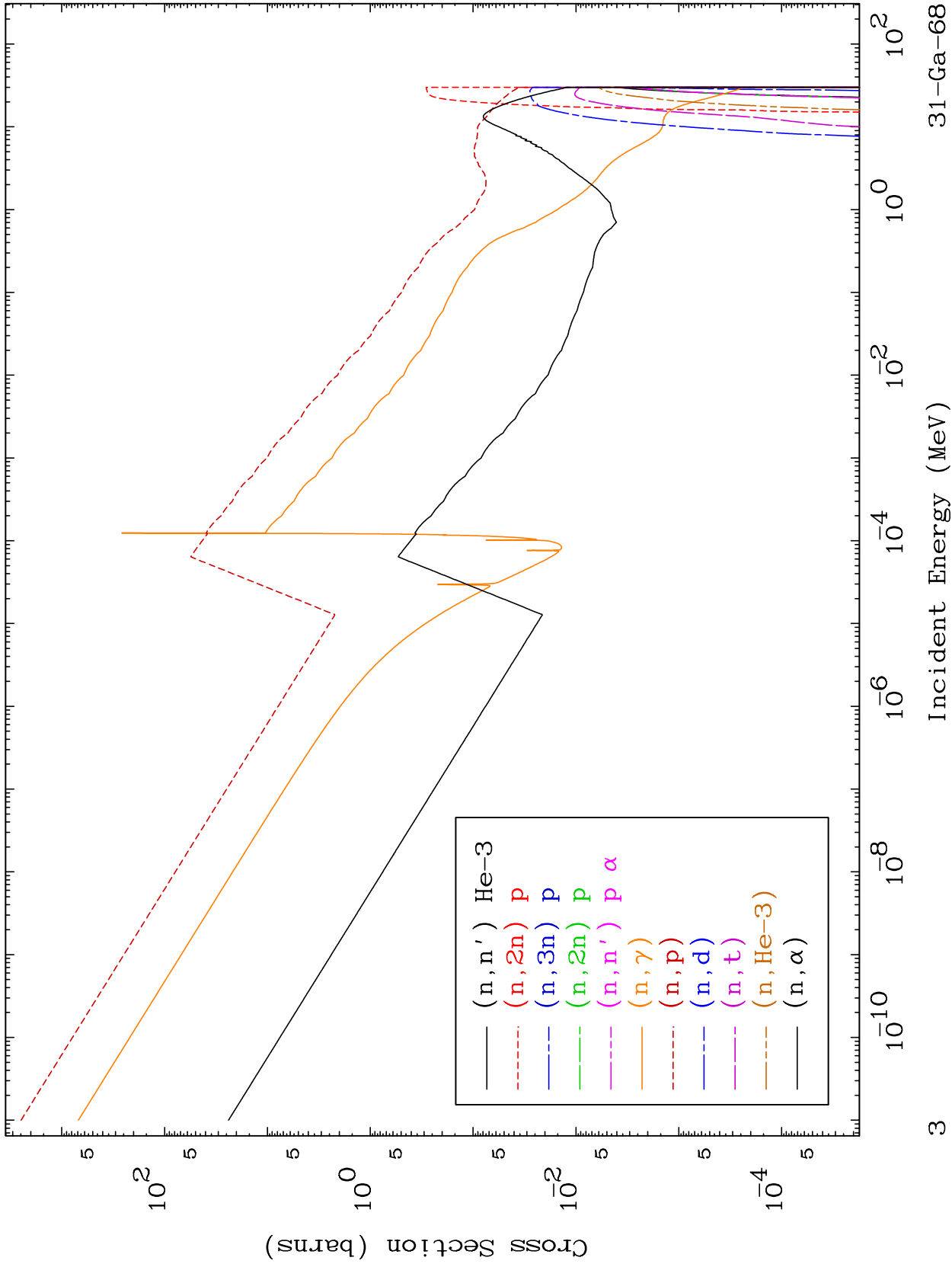


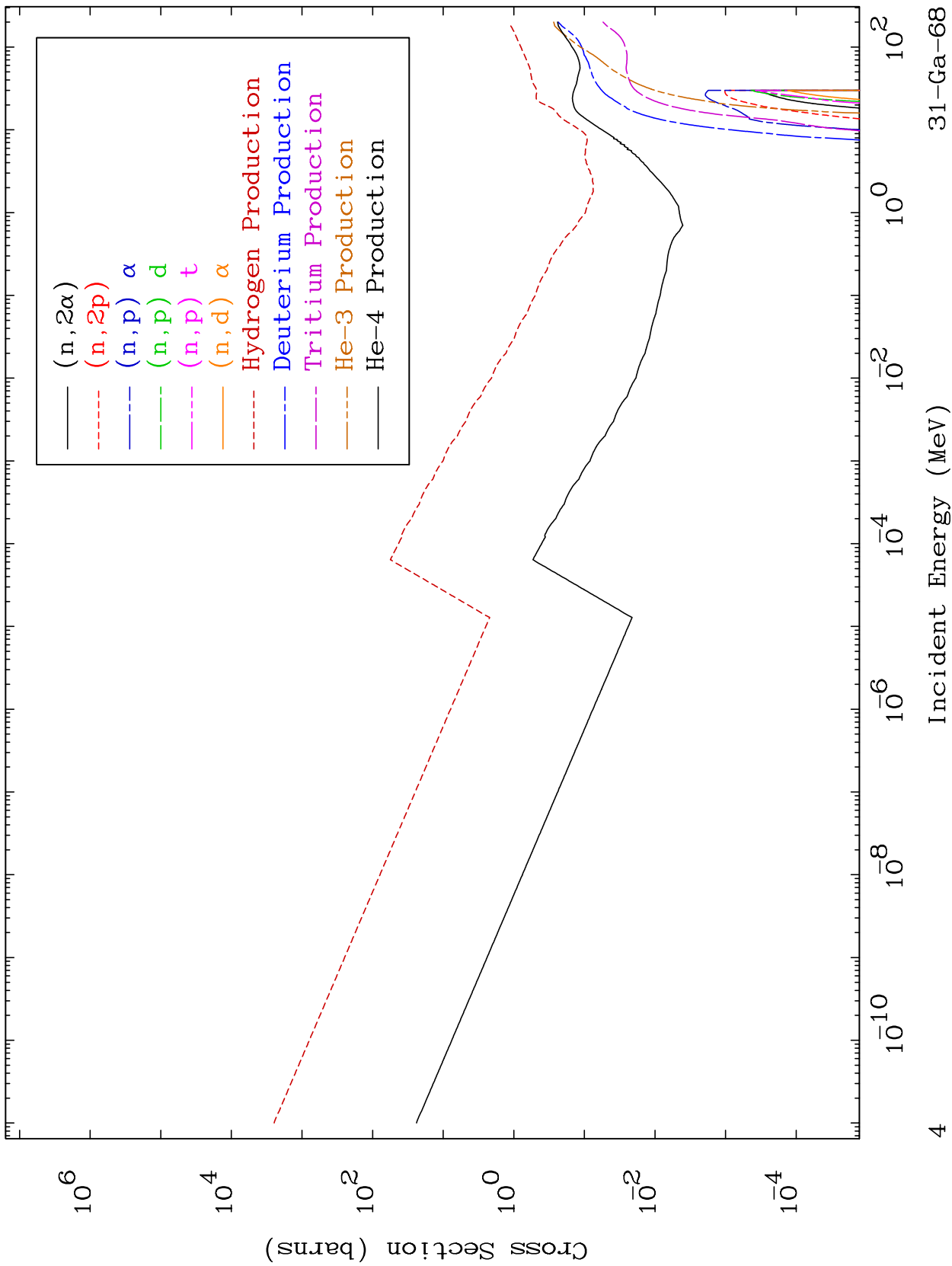


MAT 3122

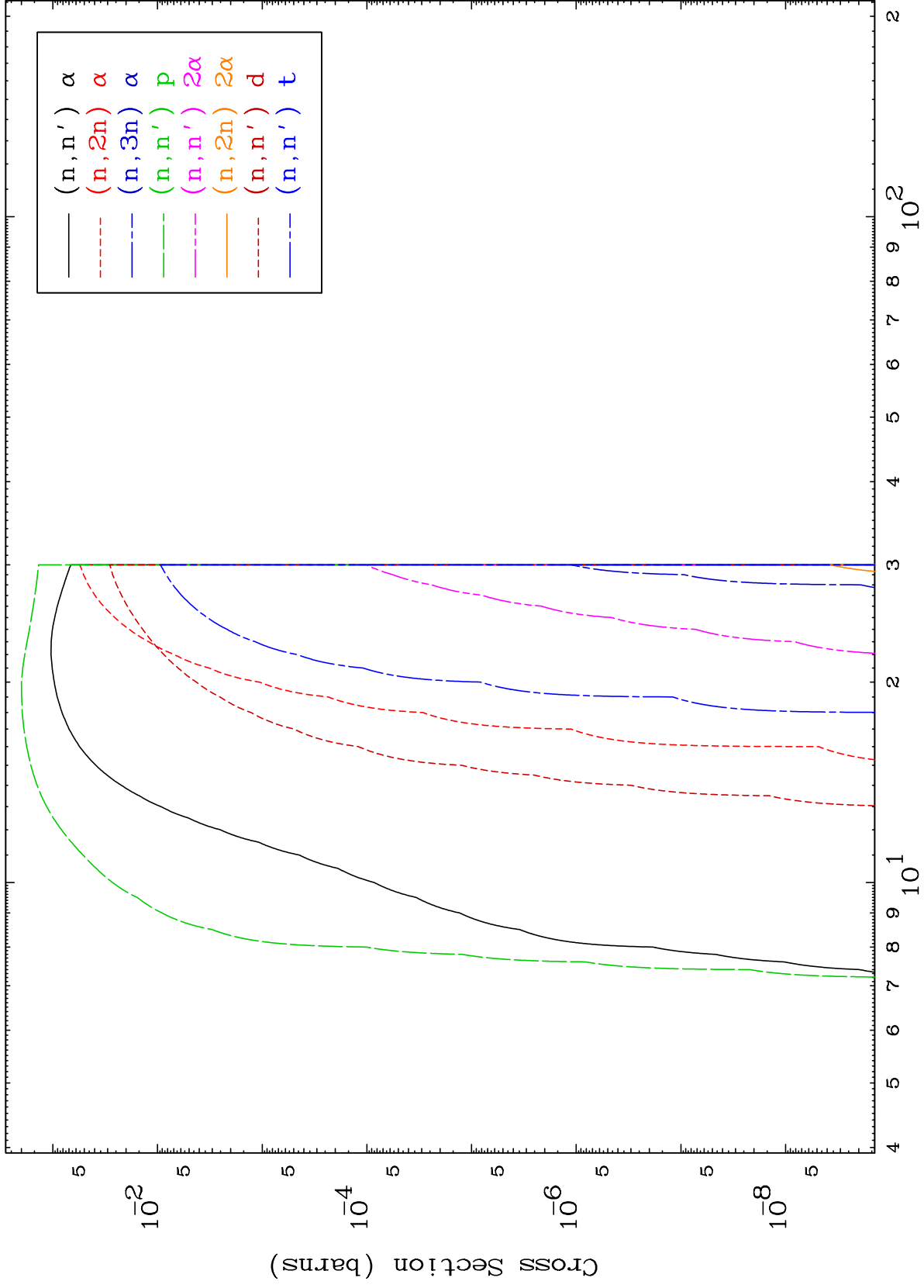
Neutron Absorption
293 Kelvin Cross Sections

31-Ga-68





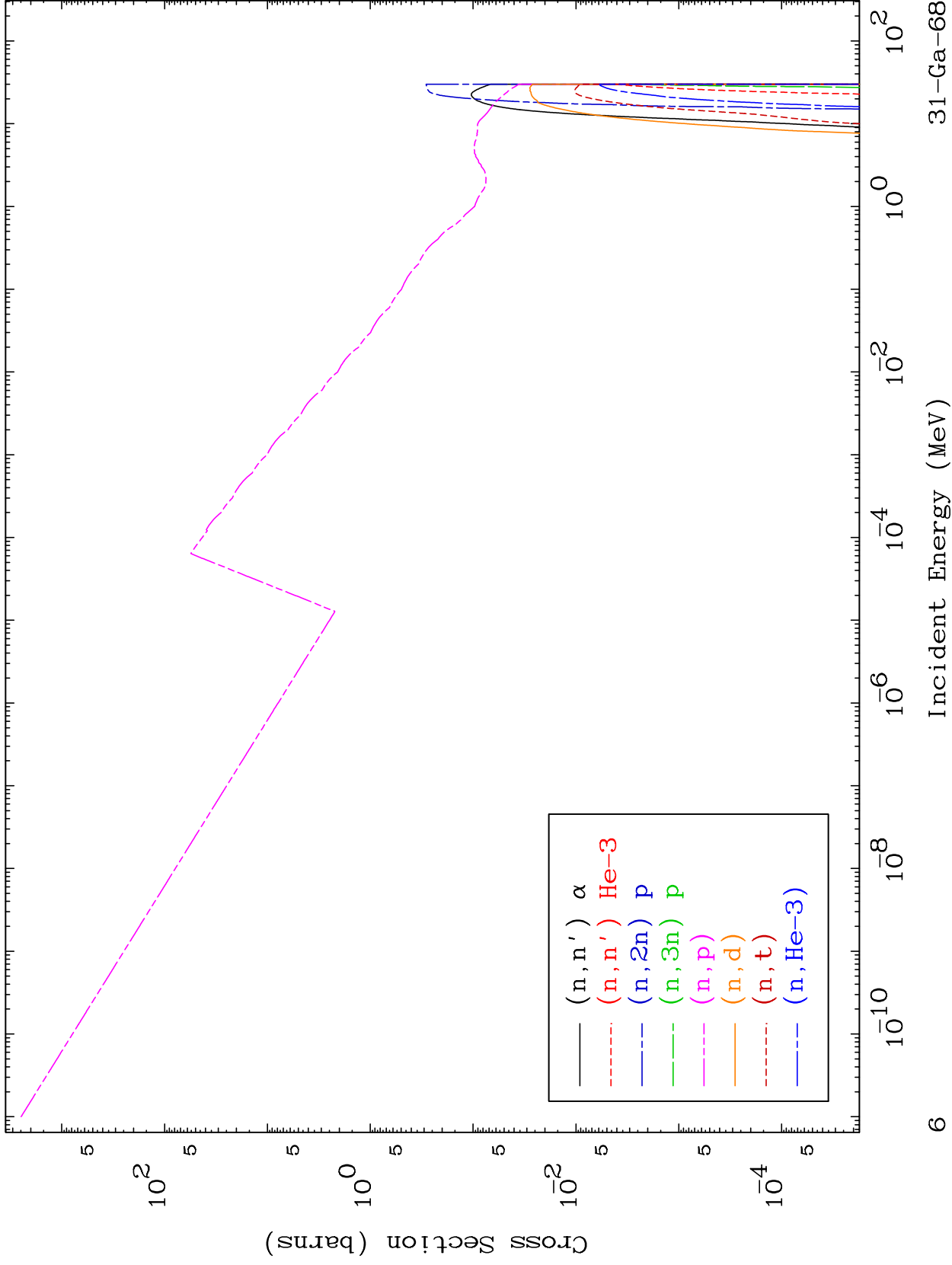
Charged Particle
293 Kelvin Cross Sections



MAT 3122

Charged Particle
293 Kelvin Cross Sections

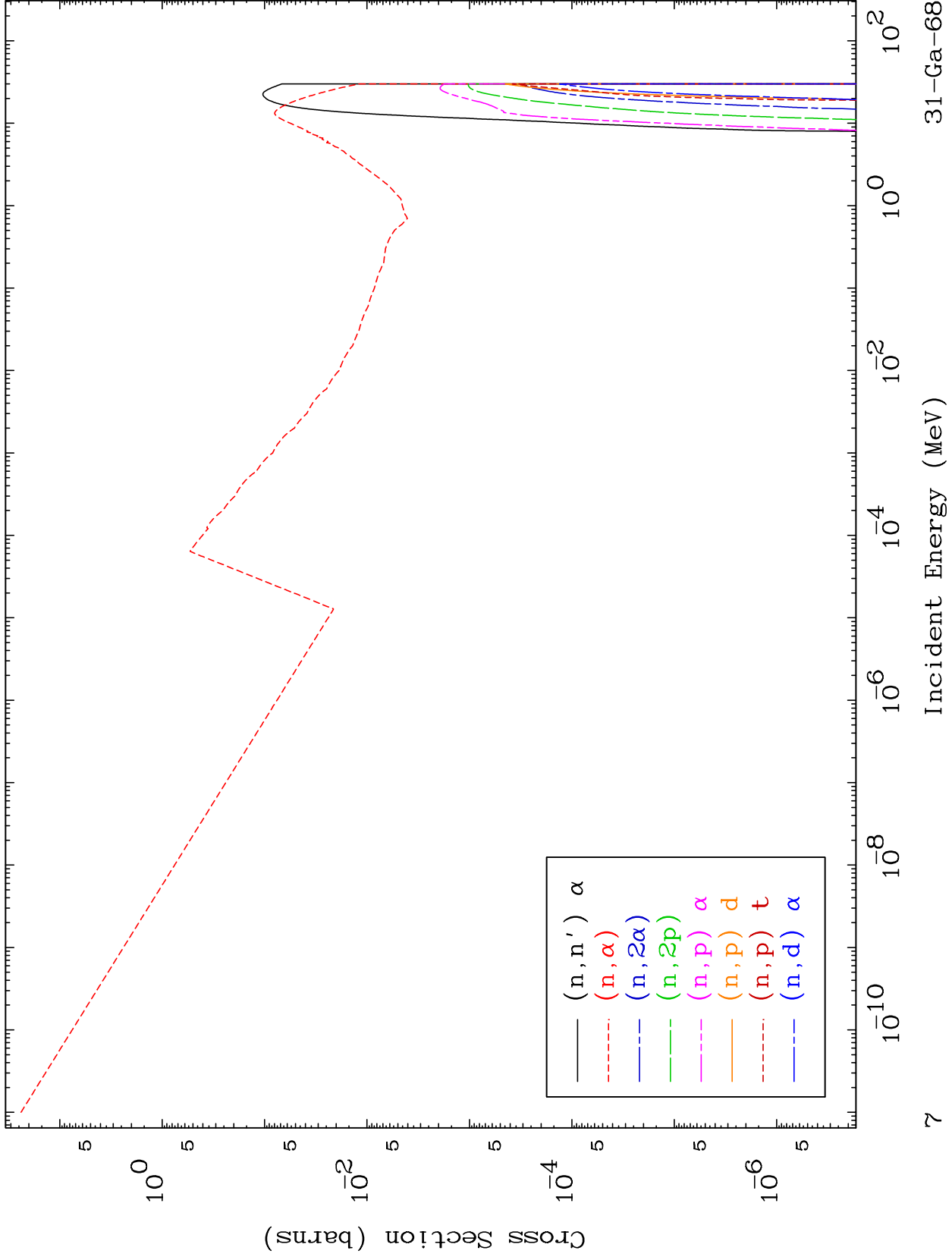
31-Ga-68

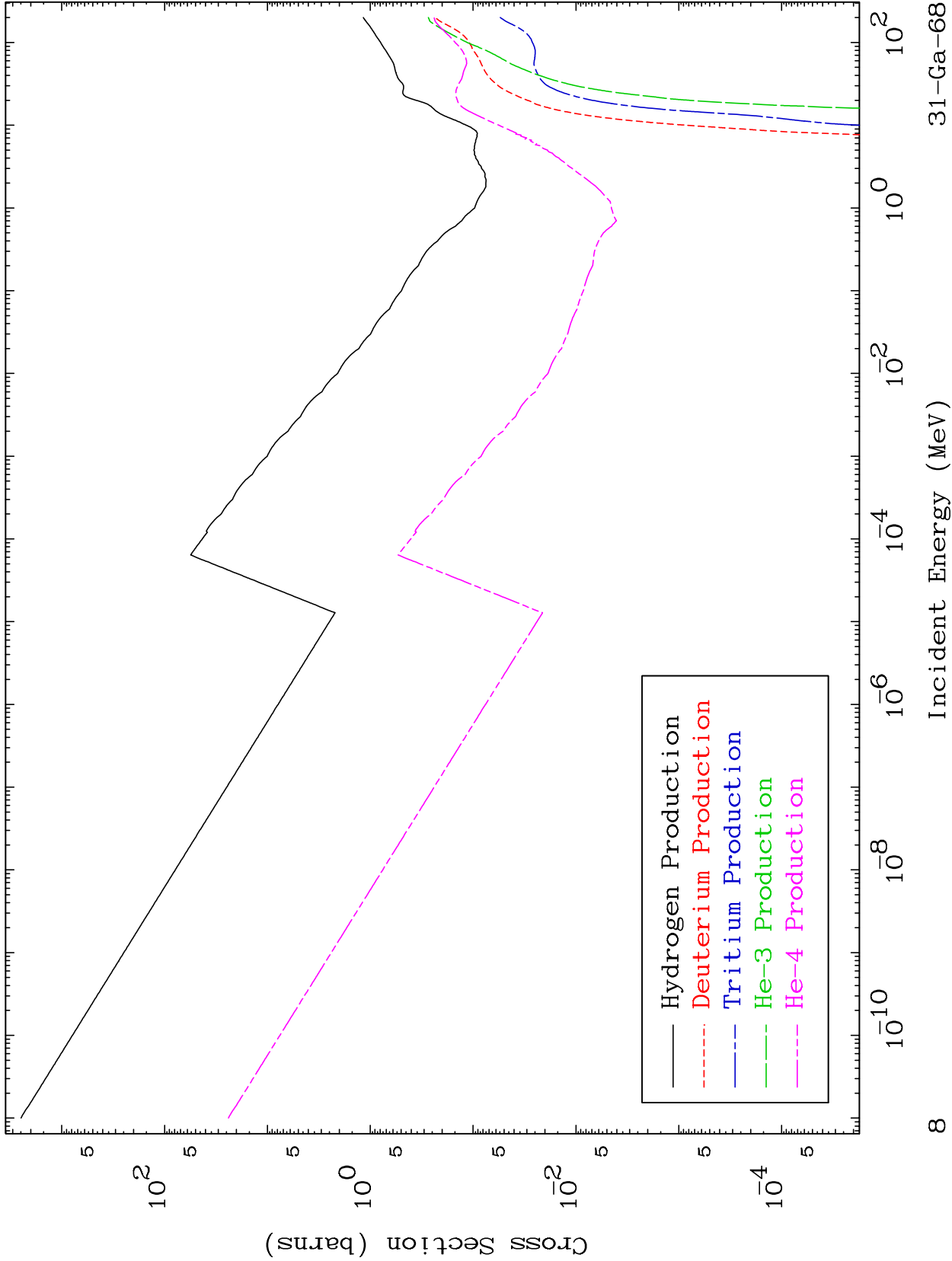


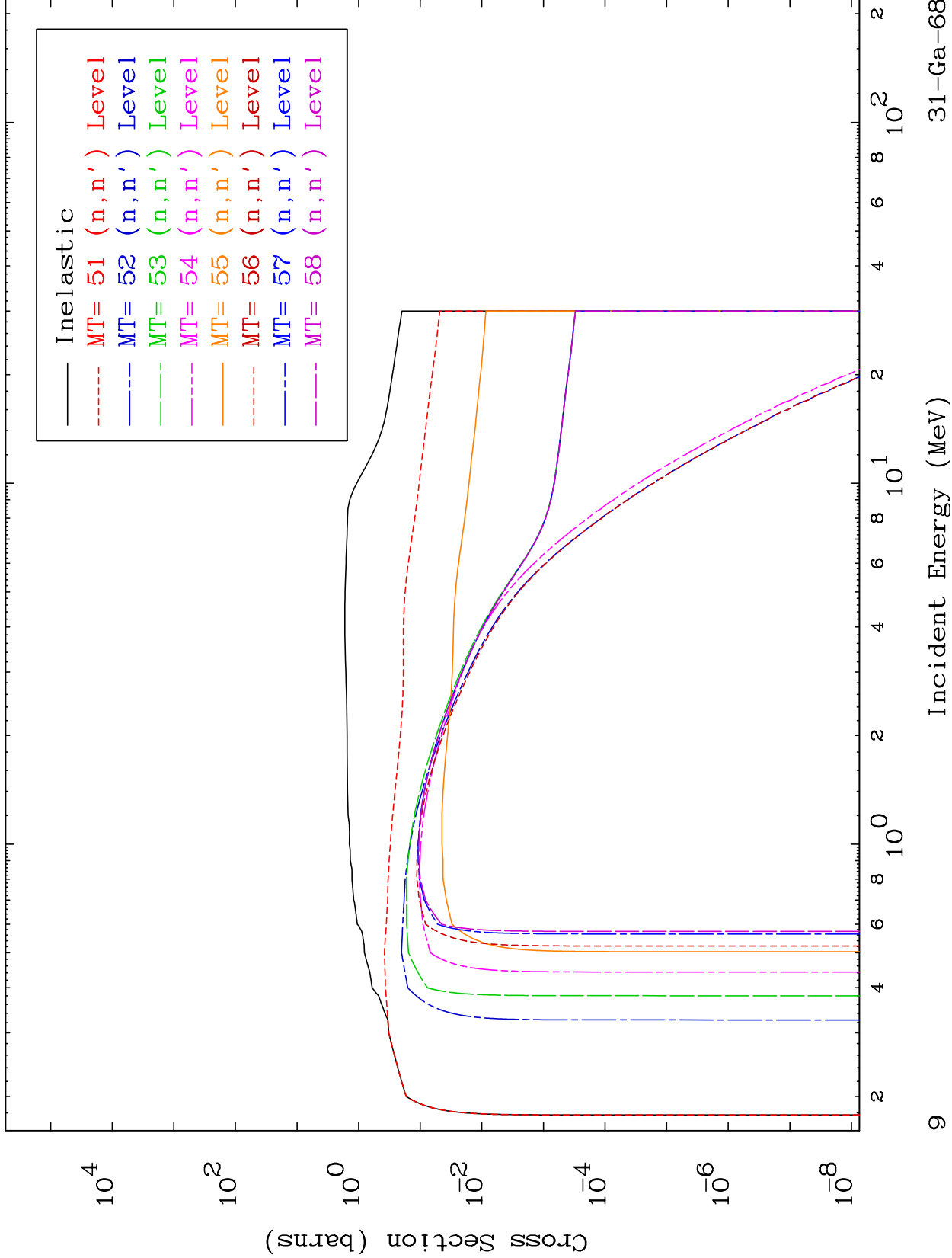
MAT 3122

Charged Particle
293 Kelvin Cross Sections

31-Ga-68



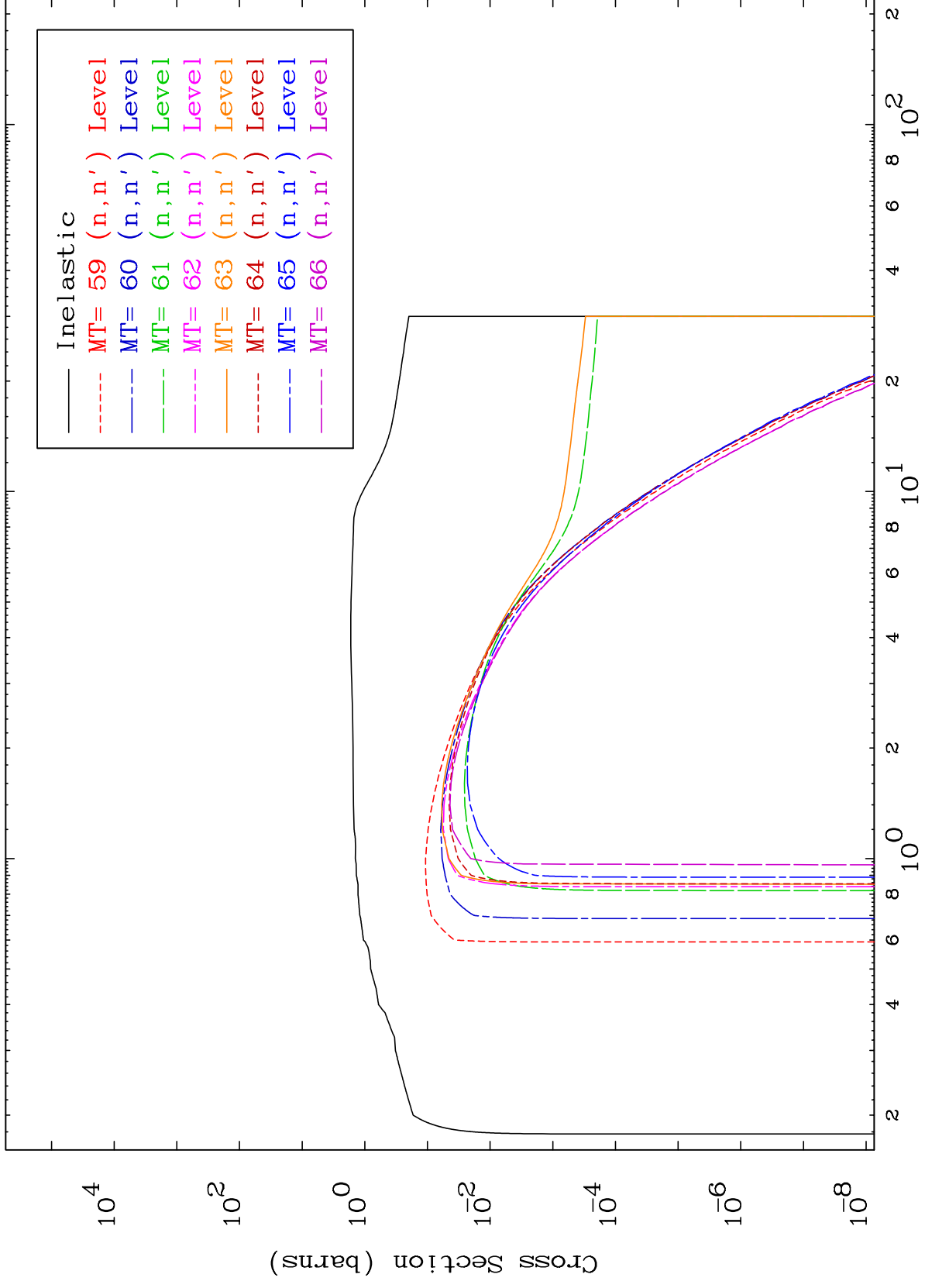




MAT 3122

(n,n') Levels
293 Kelvin Cross Sections

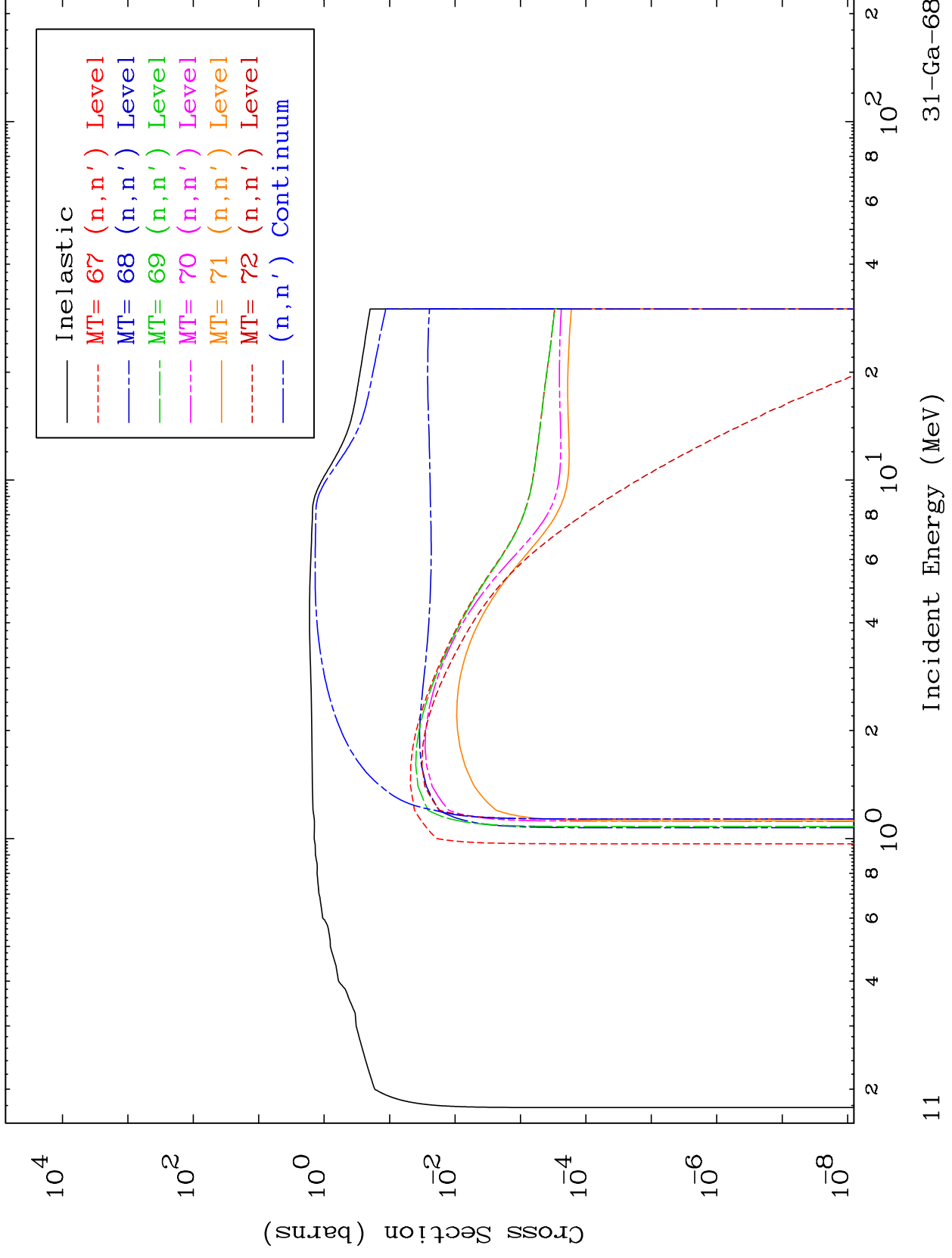
31-Ga-68



10

Incident Energy (MeV)

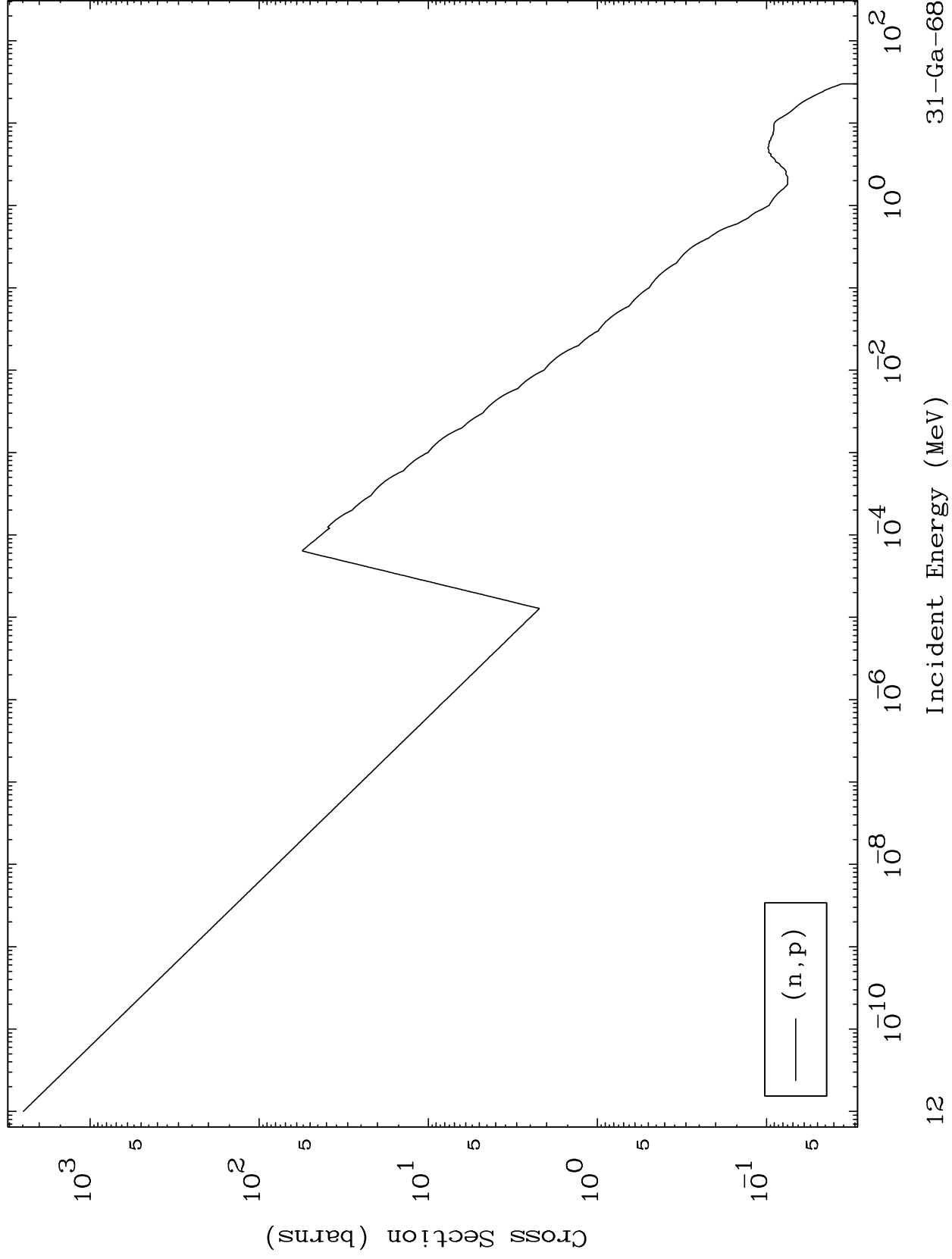
31-Ga-68



MAT 3122

(n,p) Levels
293 Kelvin Cross Sections

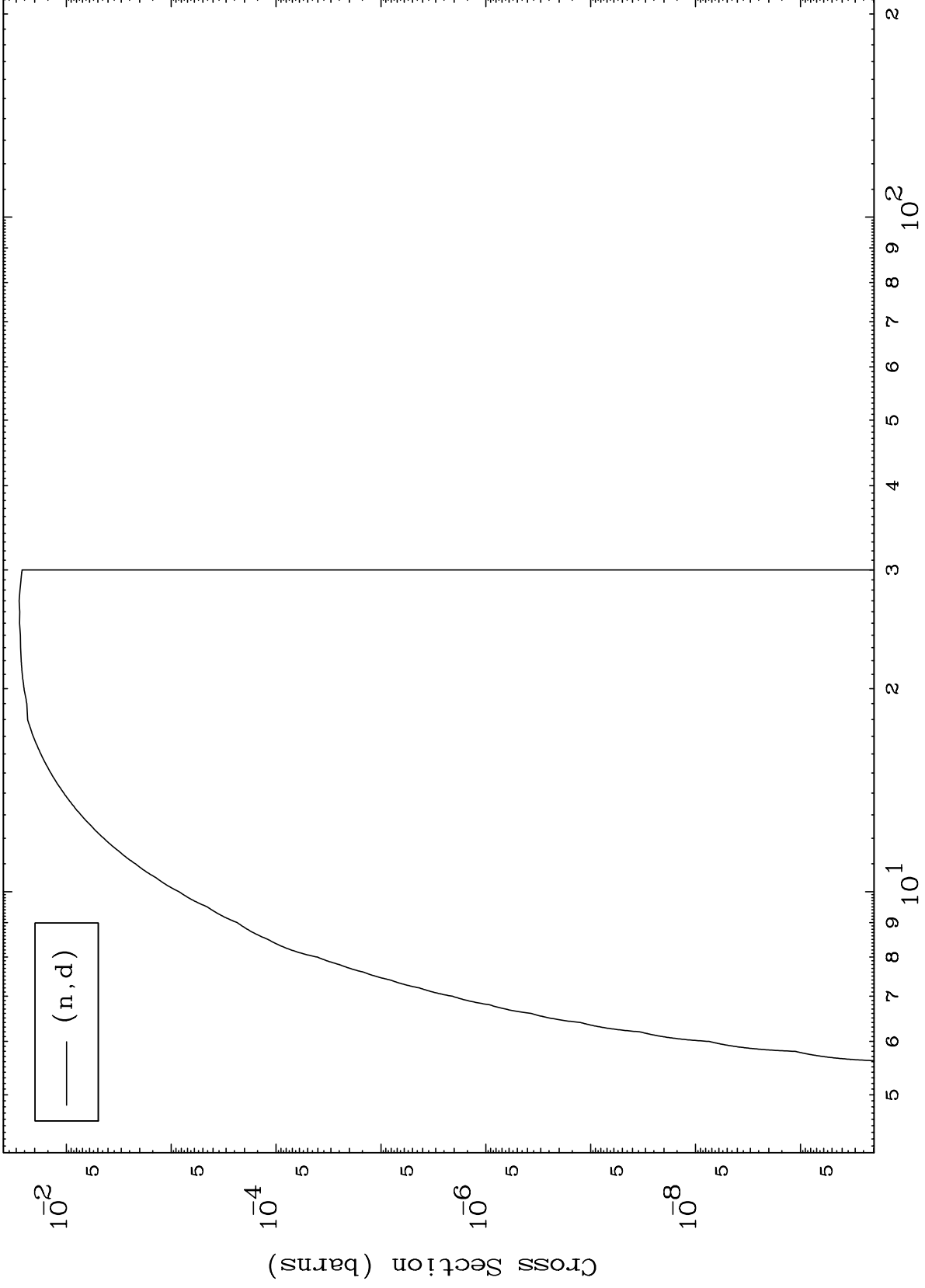
31-Ga-68



MAT 3122

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-68



13

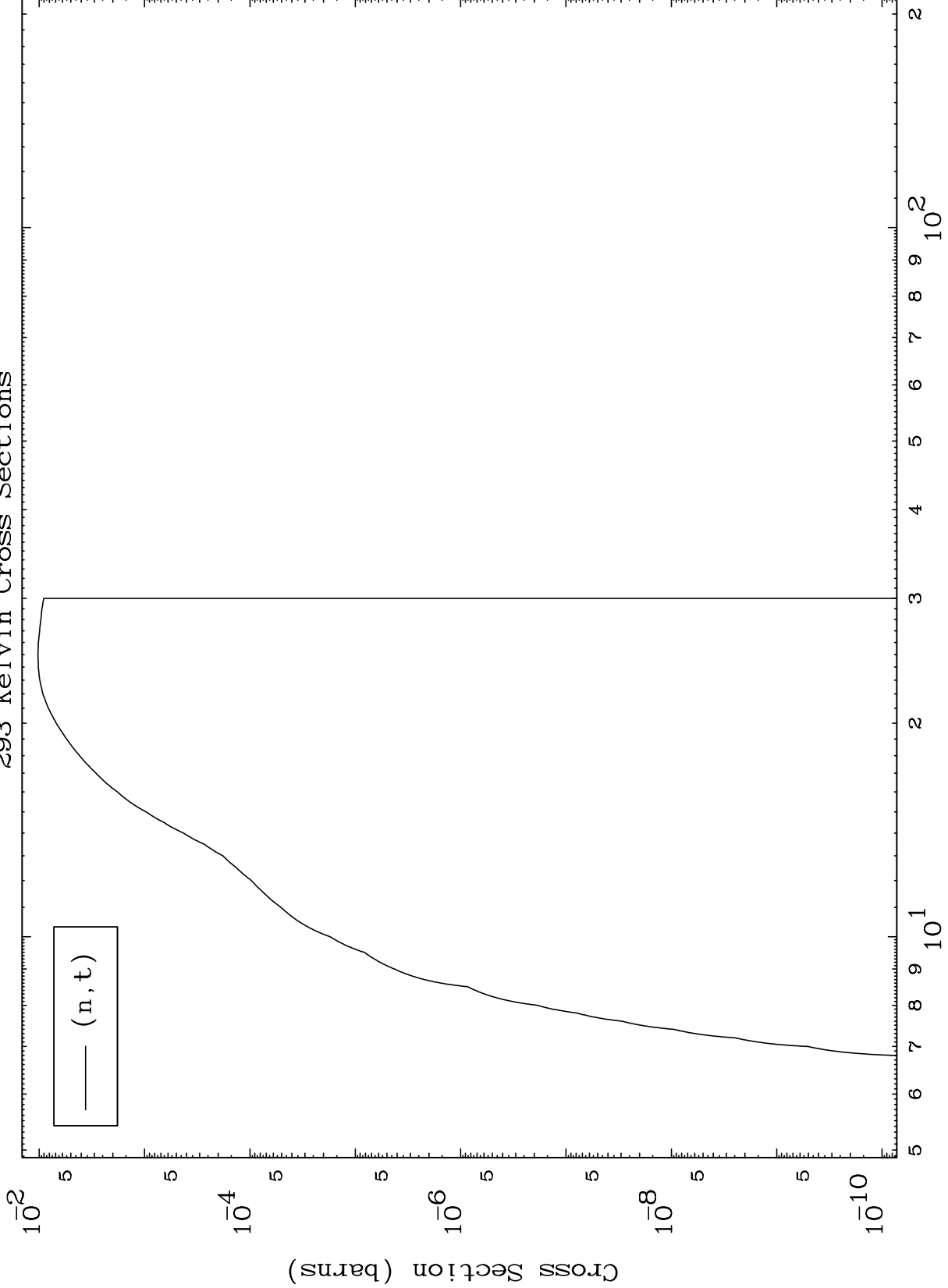
Incident Energy (MeV)

31-Ga-68

MAT 3122

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-68



14

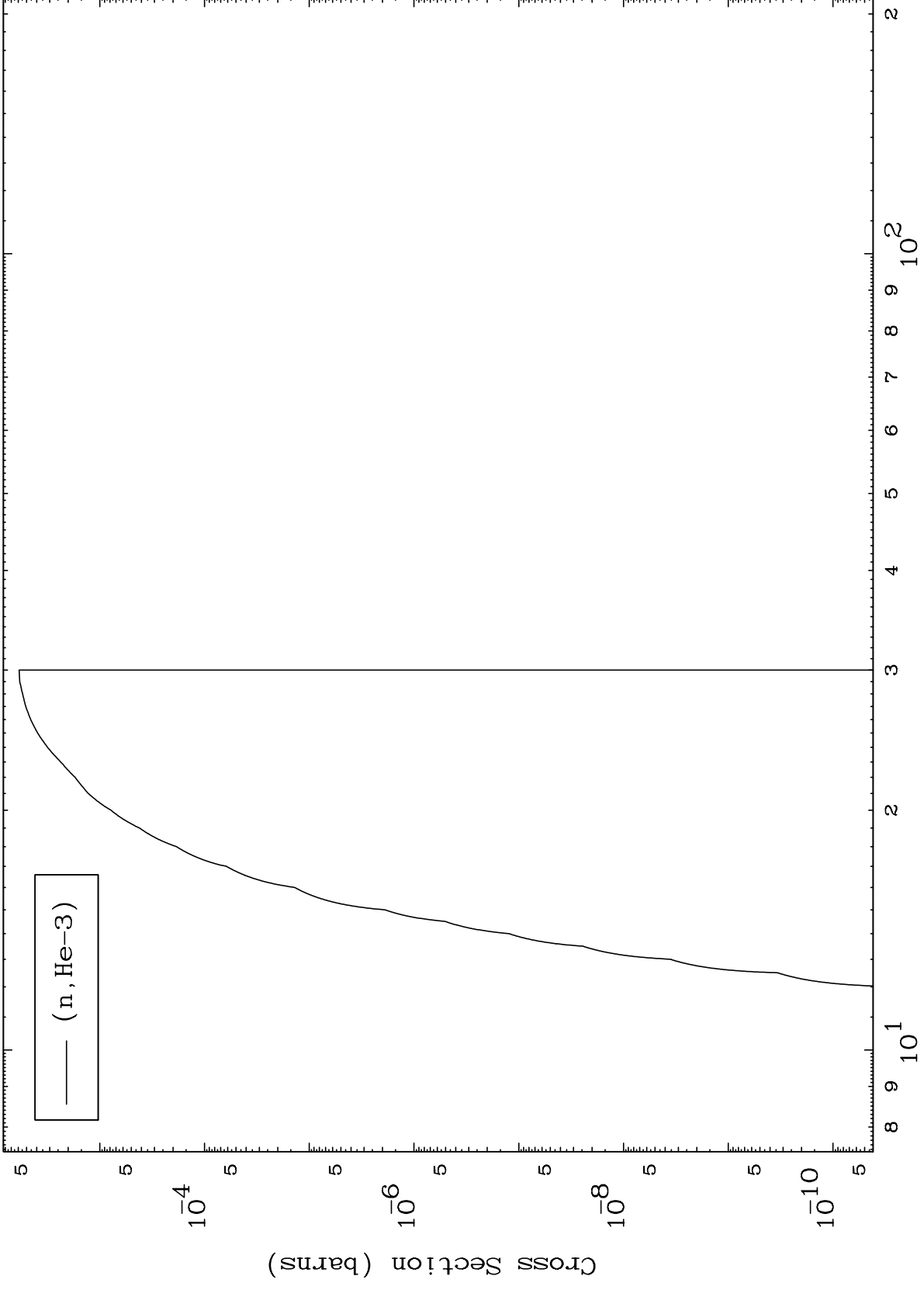
Incident Energy (MeV)

31-Ga-68

MAT 3122

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-68



15

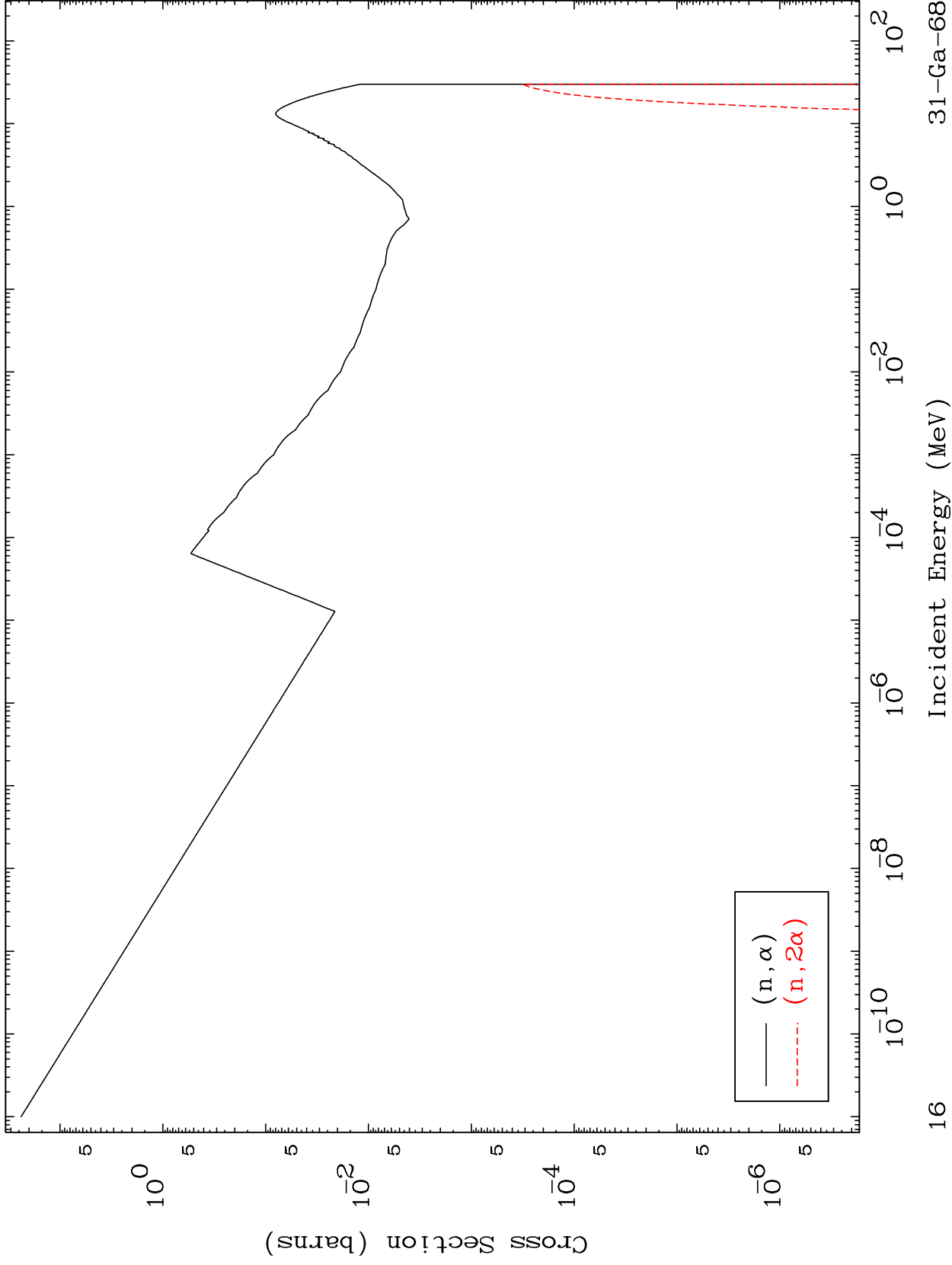
Incident Energy (MeV)

31-Ga-68

MAT 3122

(n,α) Levels
293 Kelvin Cross Sections

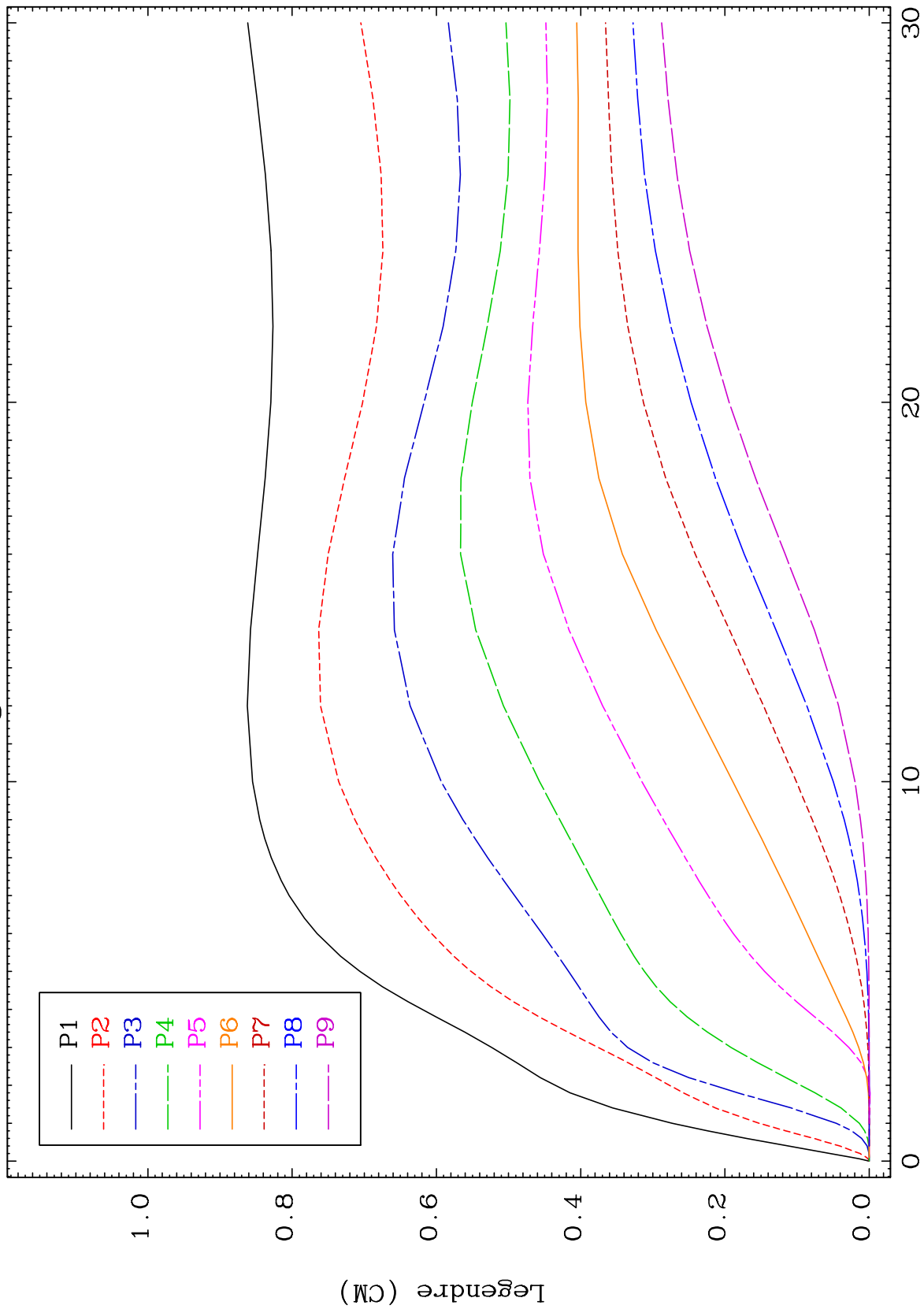
31-Ga-68



MAT 3122

Elastic Legendre Coefficients

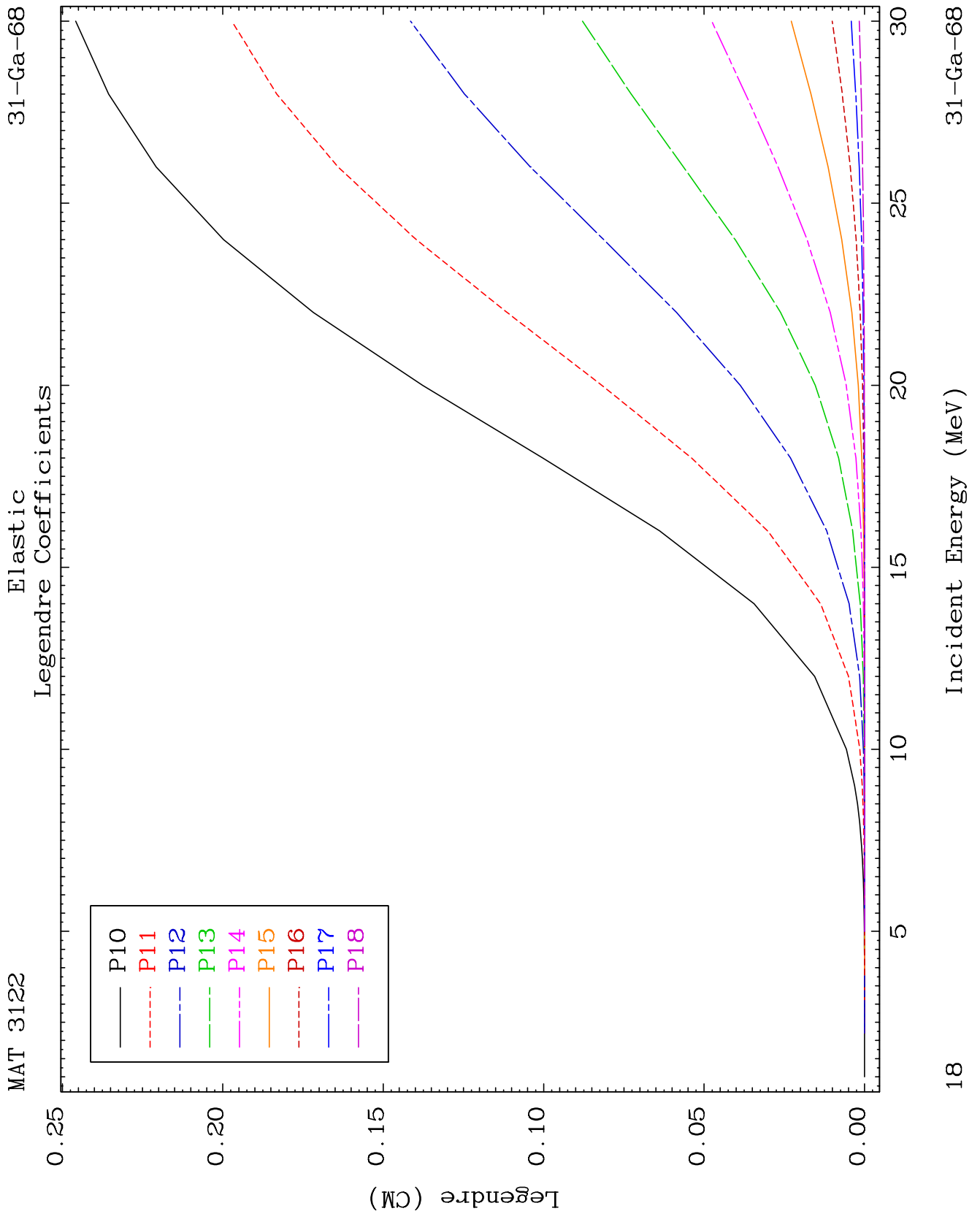
31-Ga-68



17

Incident Energy (MeV)

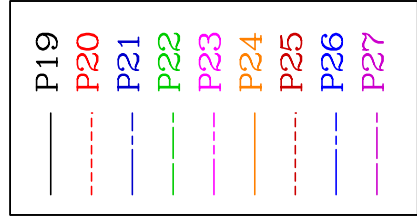
31-Ga-68



MAT 3122

Elastic Legendre Coefficients

31-Ga-68



$\times 10^{-46}$

Legendre (CM)

4

2

0

10

15

20

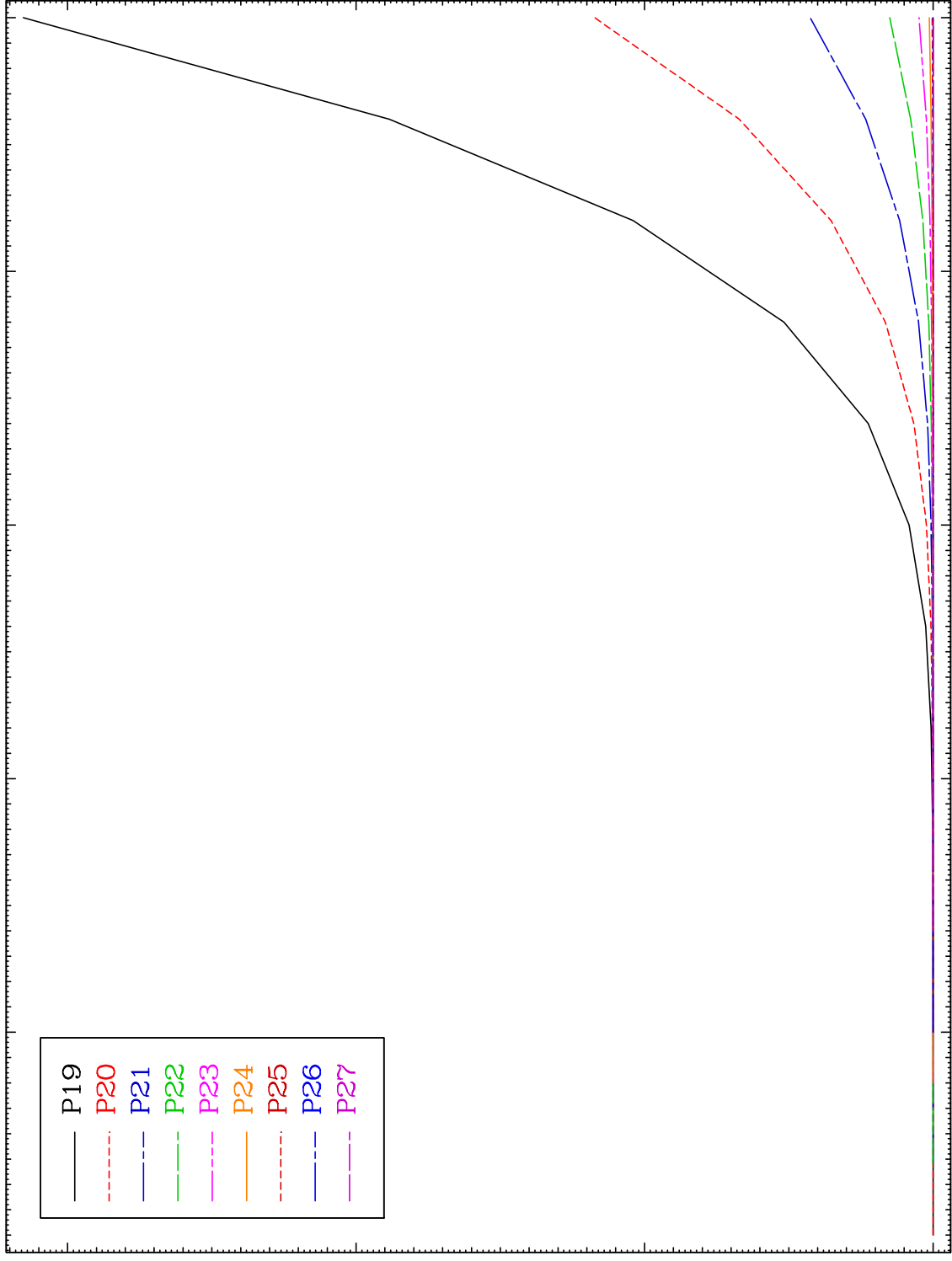
25

30

19

Incident Energy (MeV)

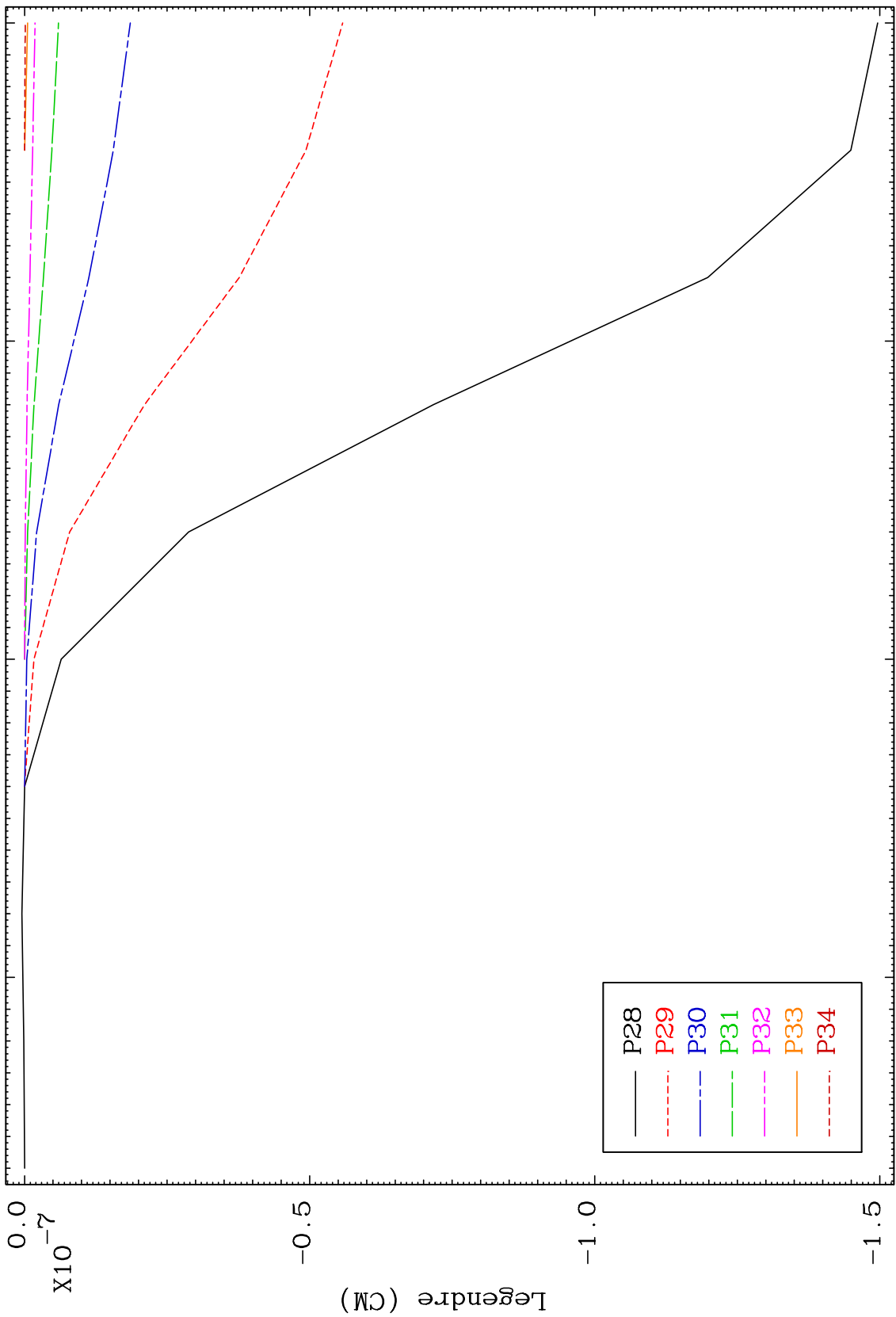
31-Ga-68



MAT 3122

31-Ga-68

Elastic Legendre Coefficients



20

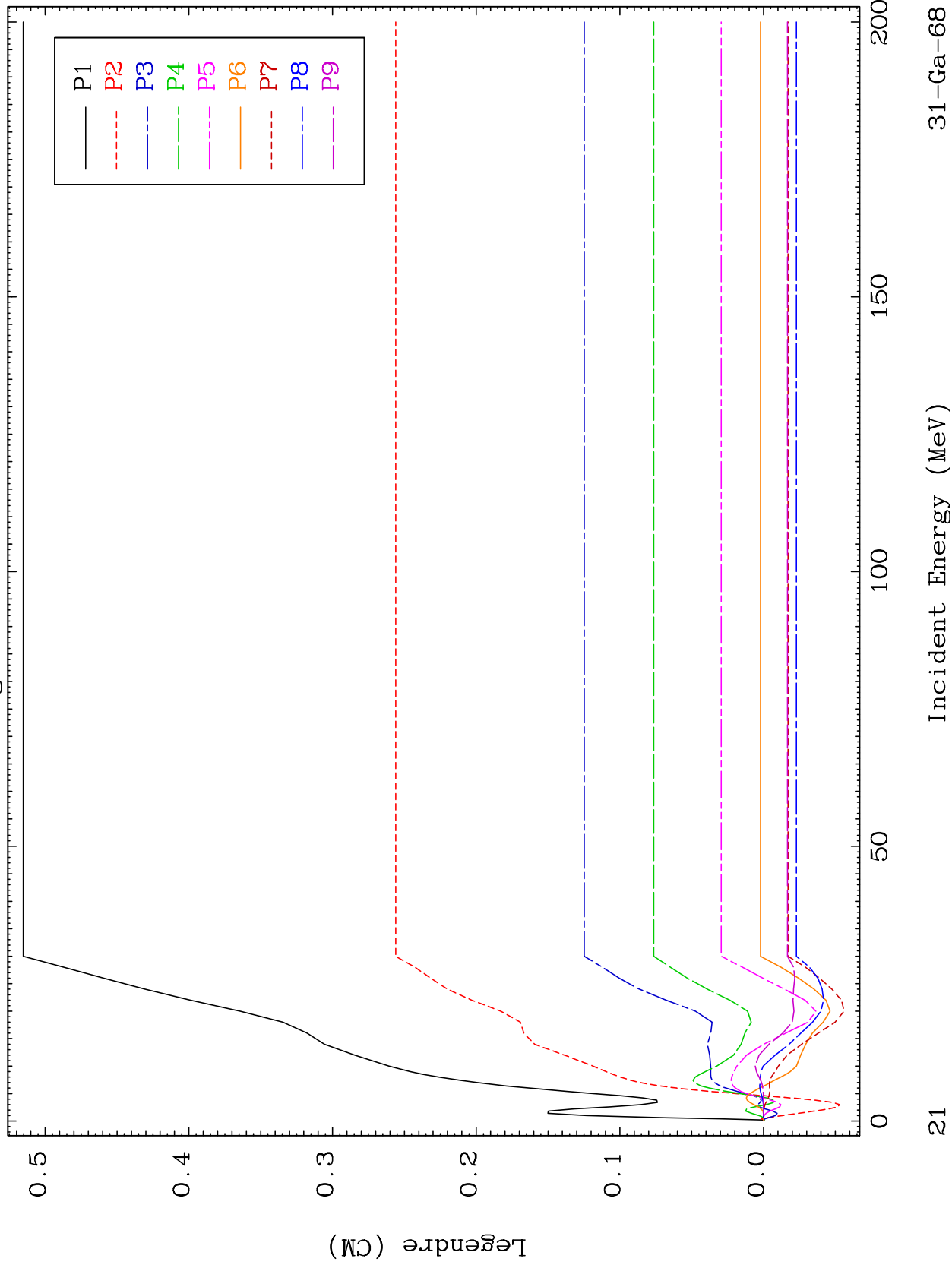
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

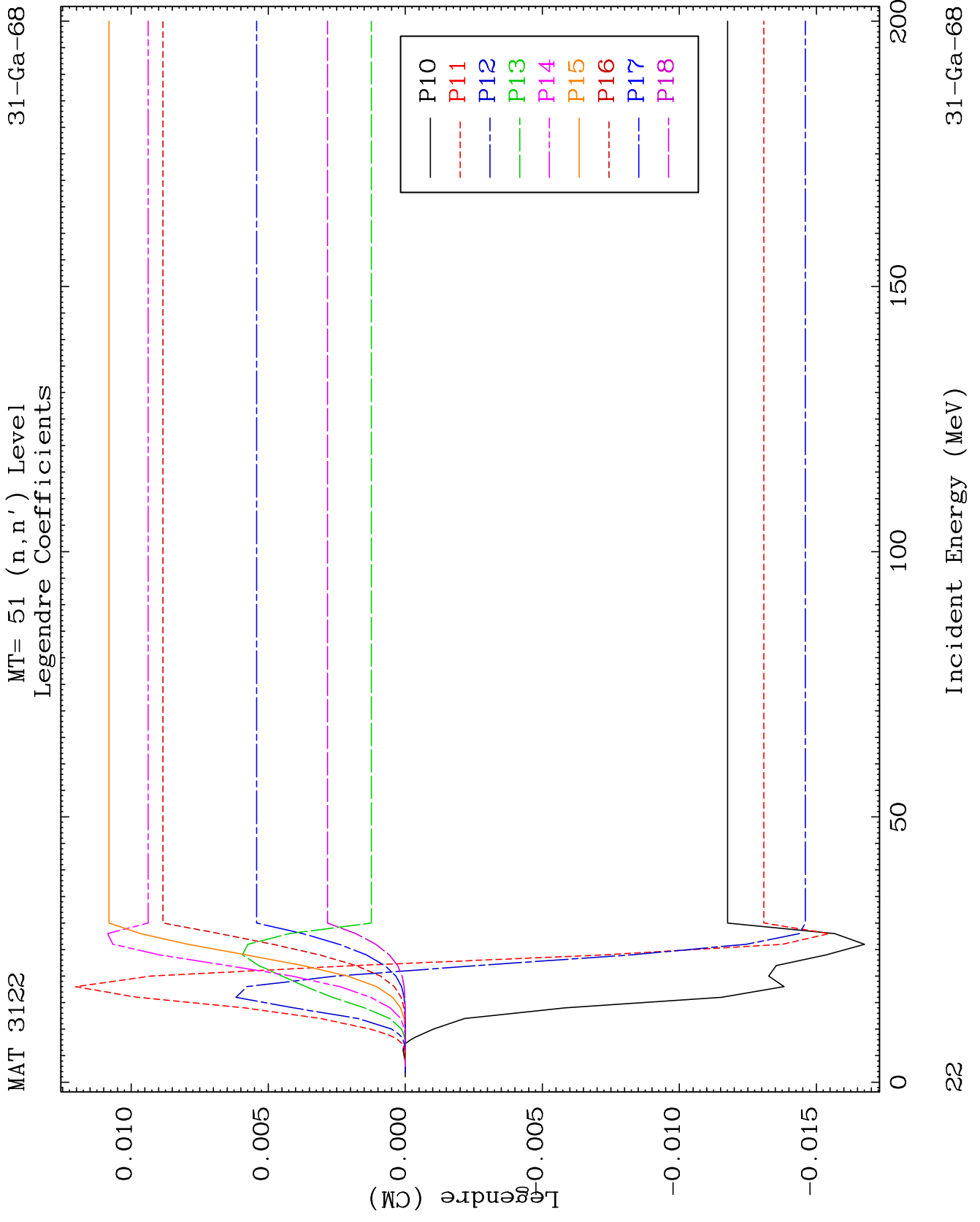
31-Ga-68



31-Ga-68

Incident Energy (MeV)

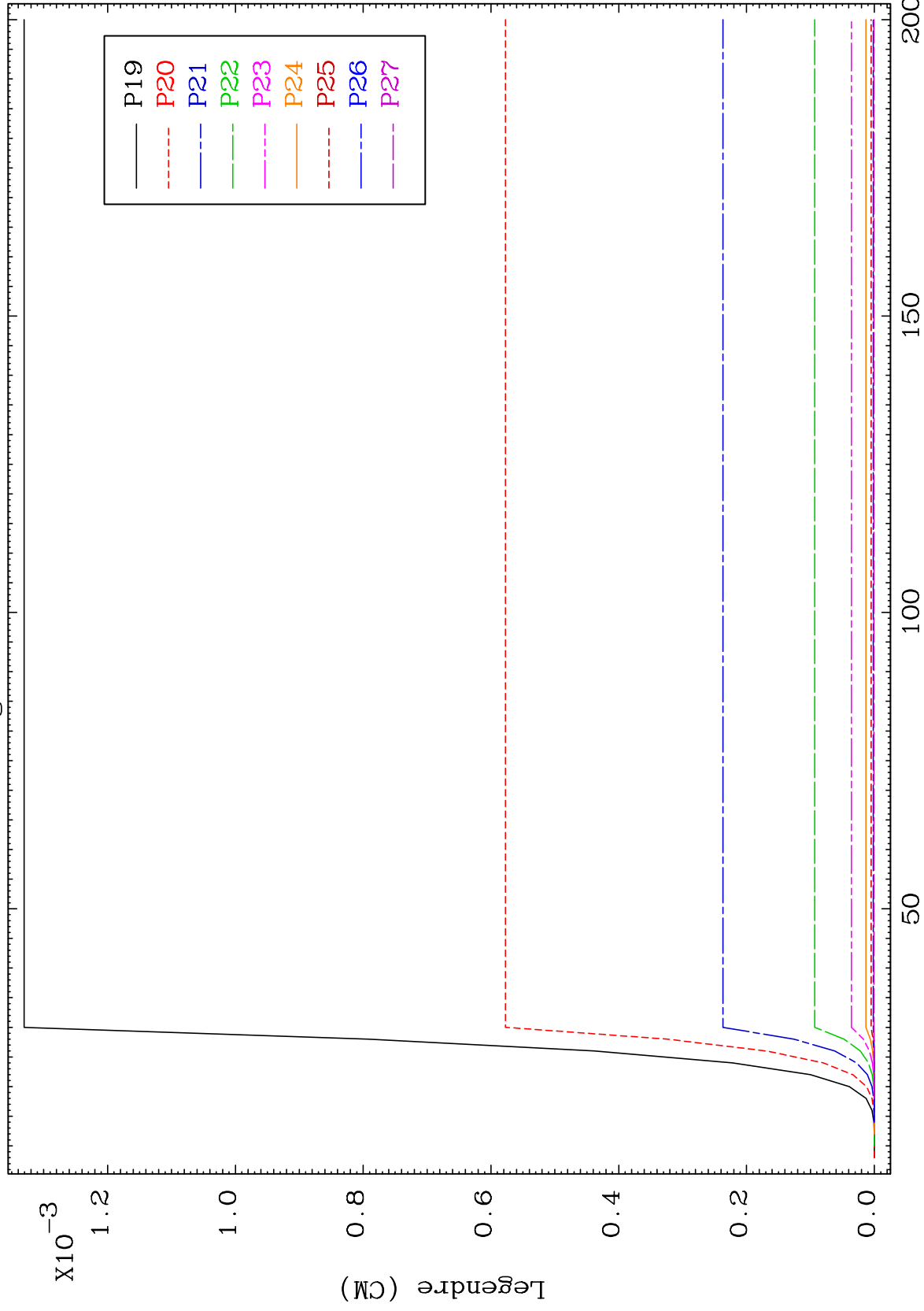
21



MAT 3122

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

31-Ga-68



23

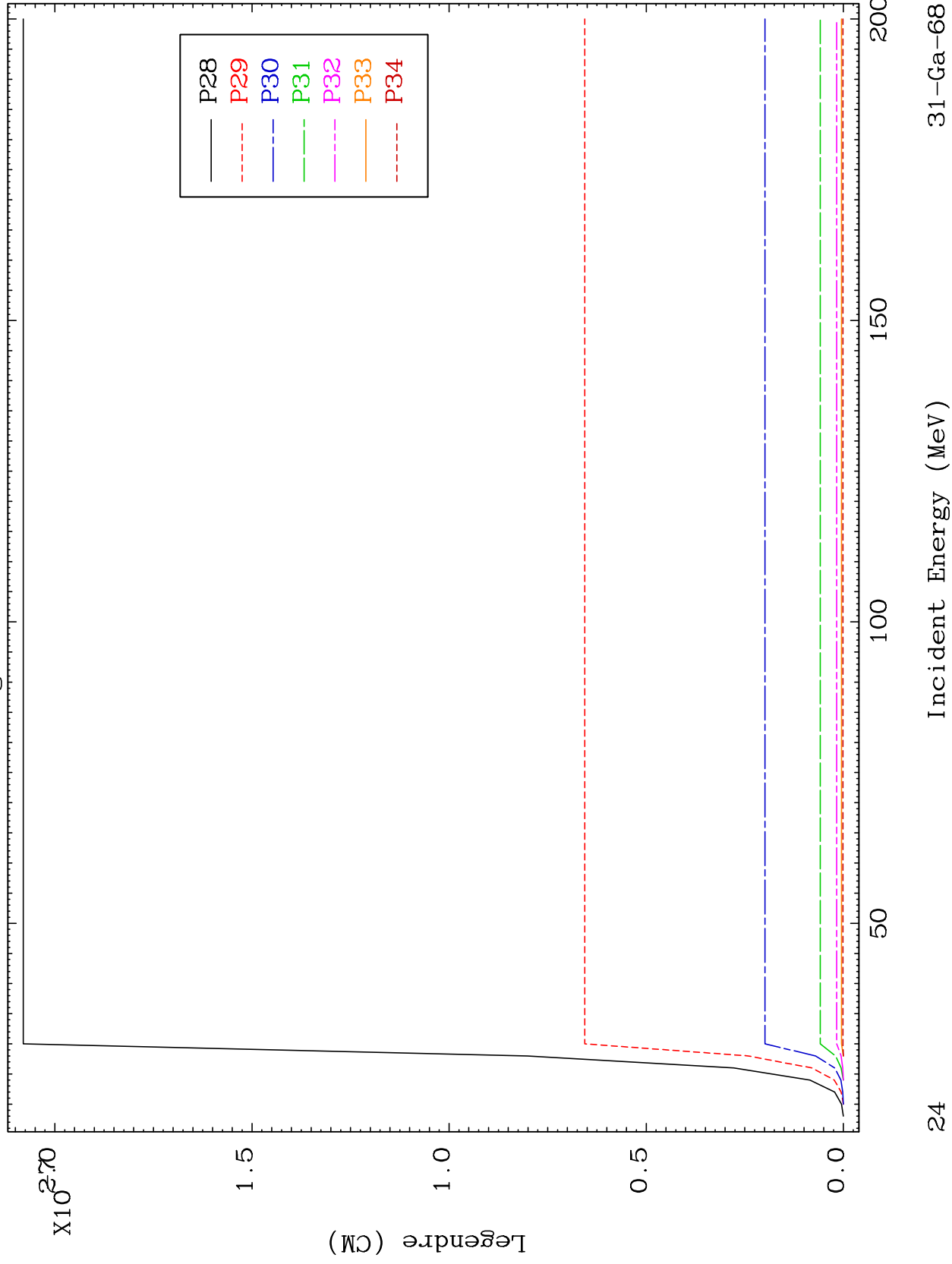
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



24

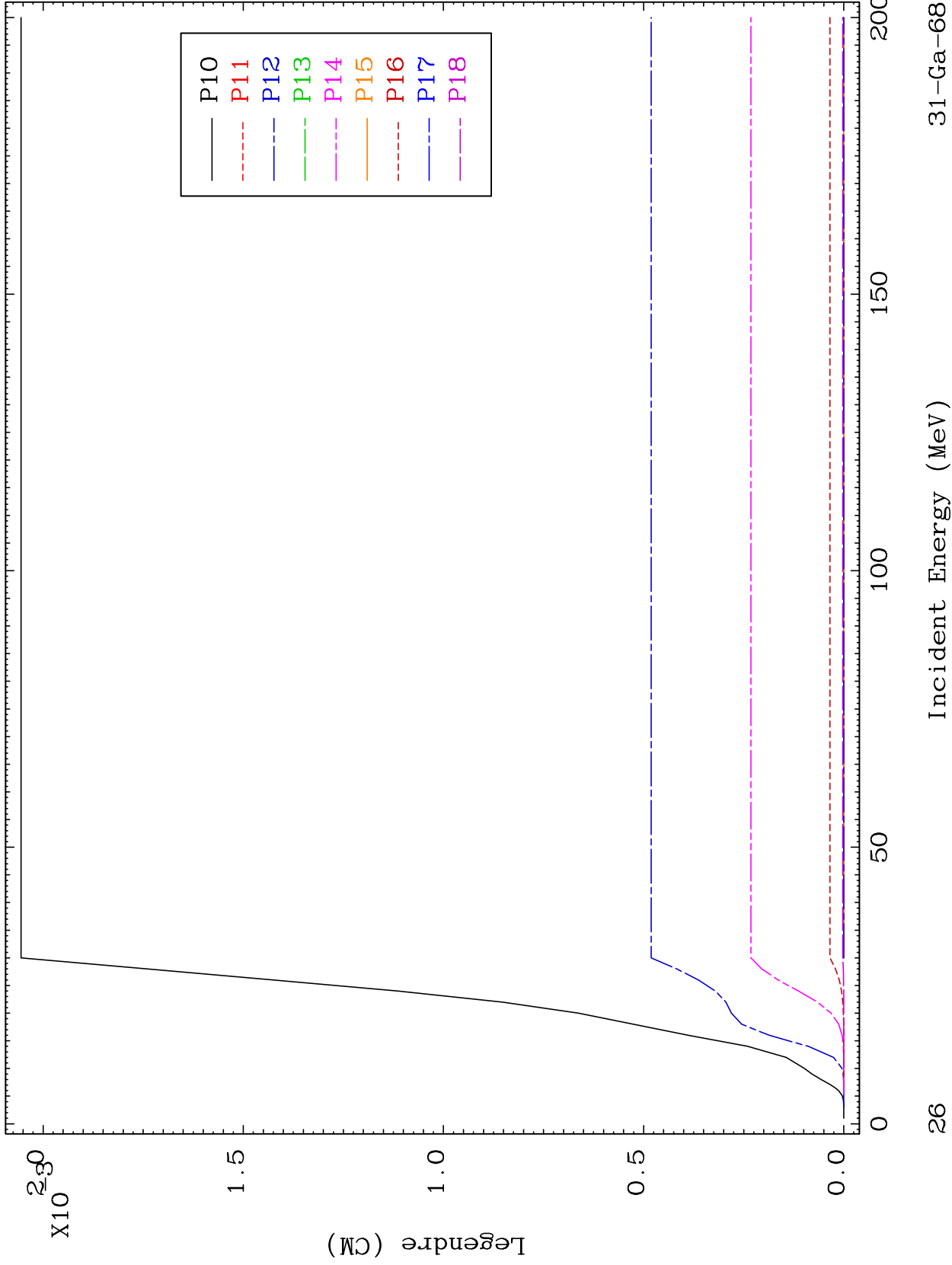
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

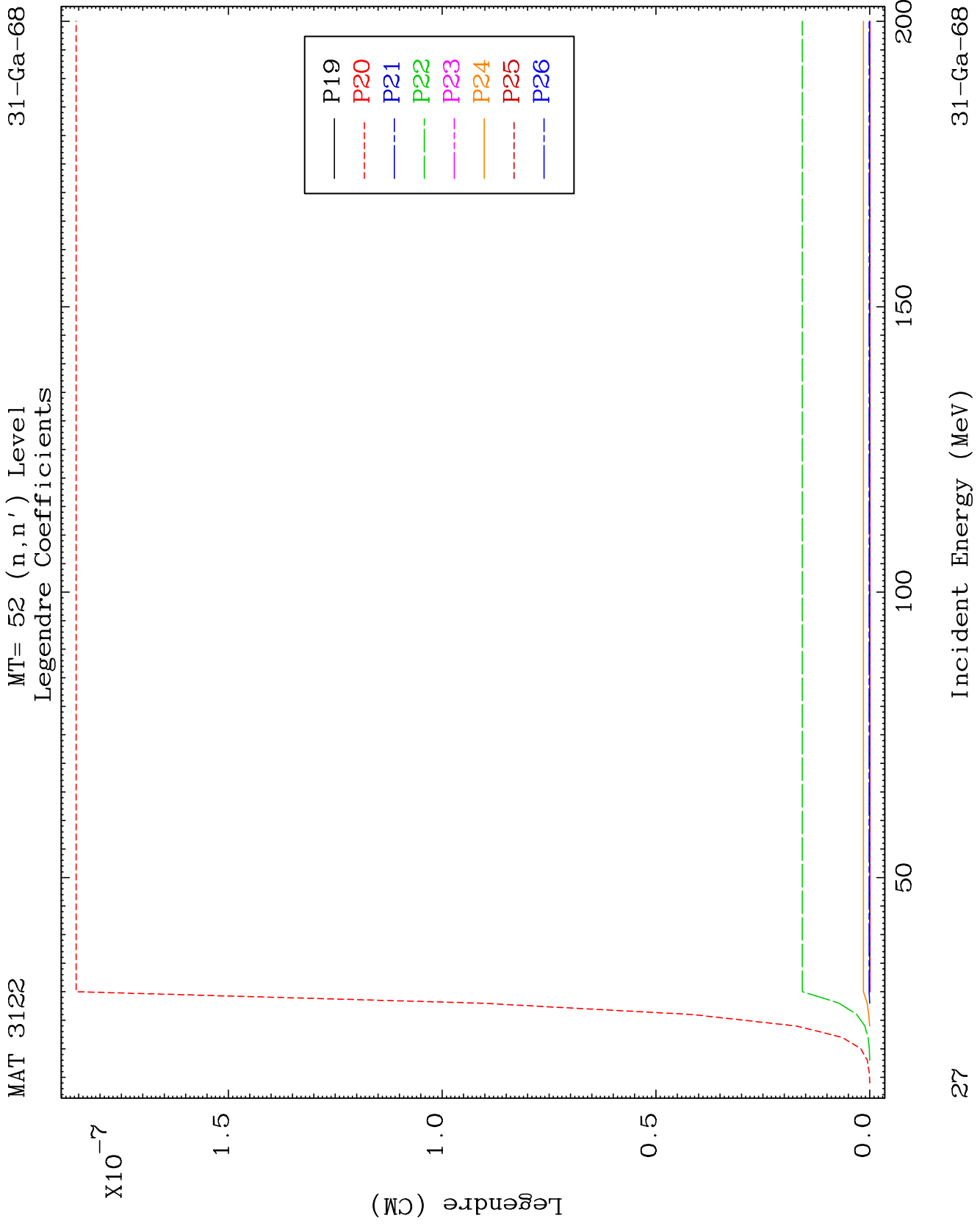
31-Ga-68



26

Incident Energy (MeV)

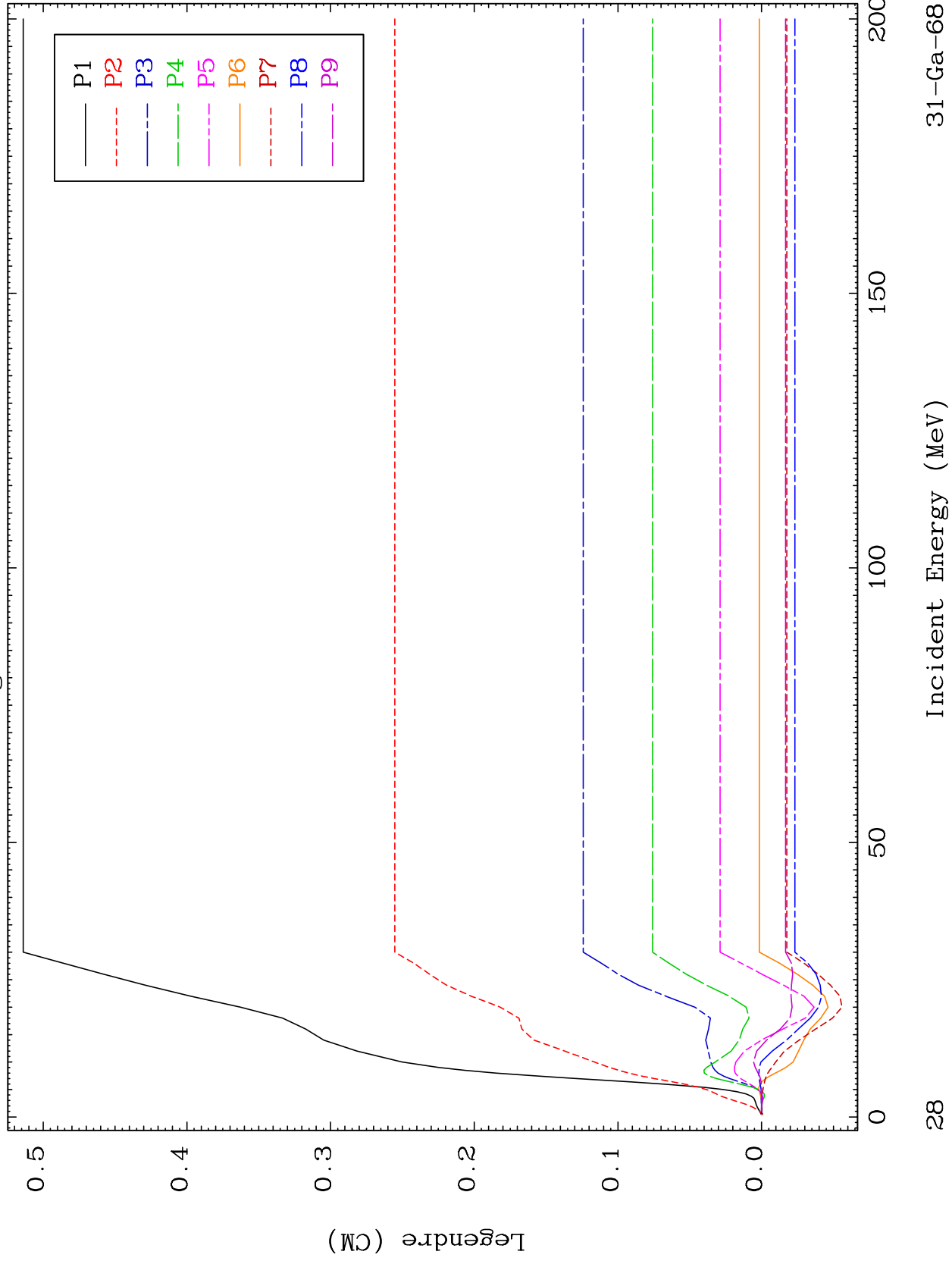
31-Ga-68



MAT 3122

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

31-Ga-68



31-Ga-68

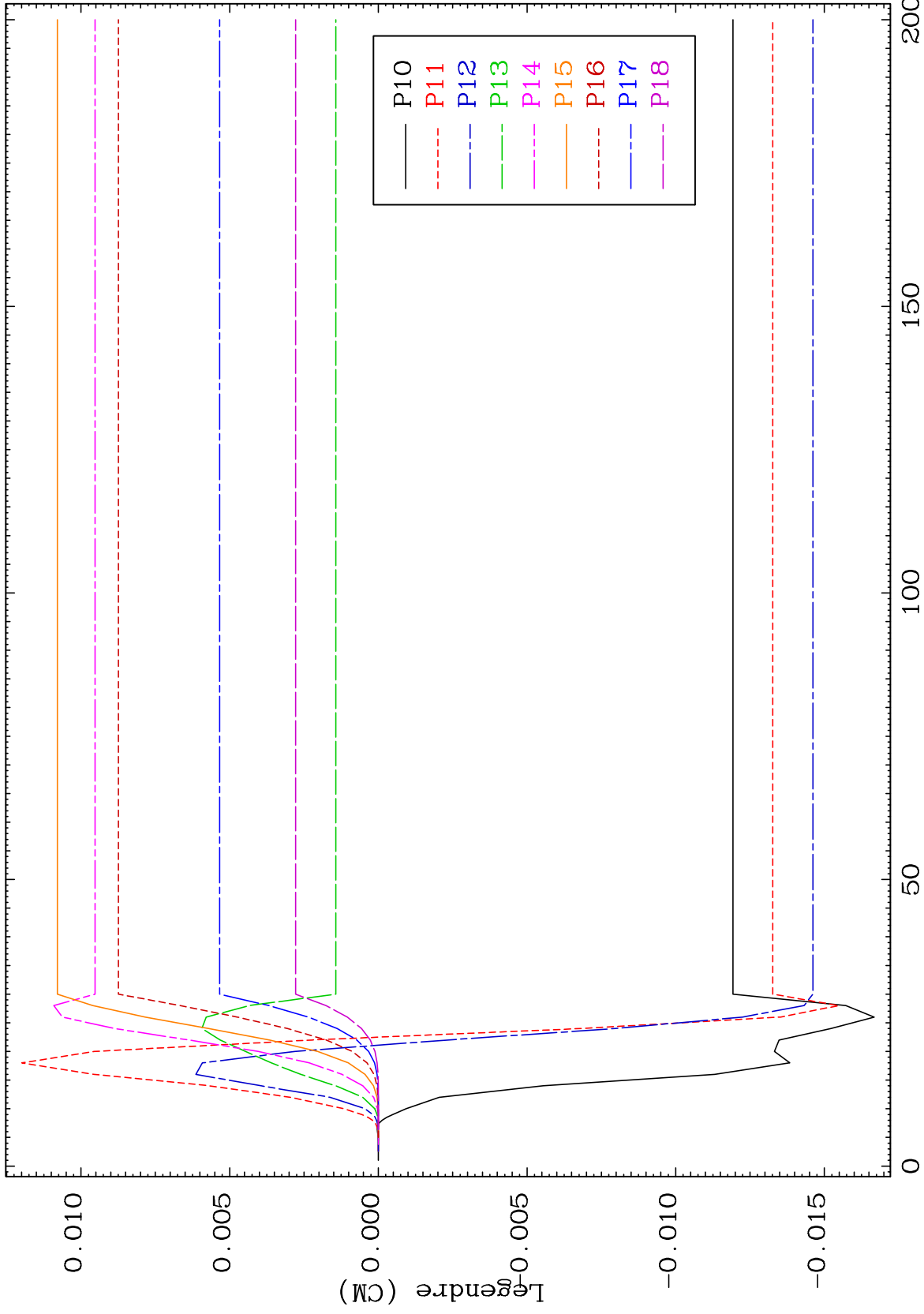
Incident Energy (MeV)

28

MAT 3122

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

31-Ga-68



29

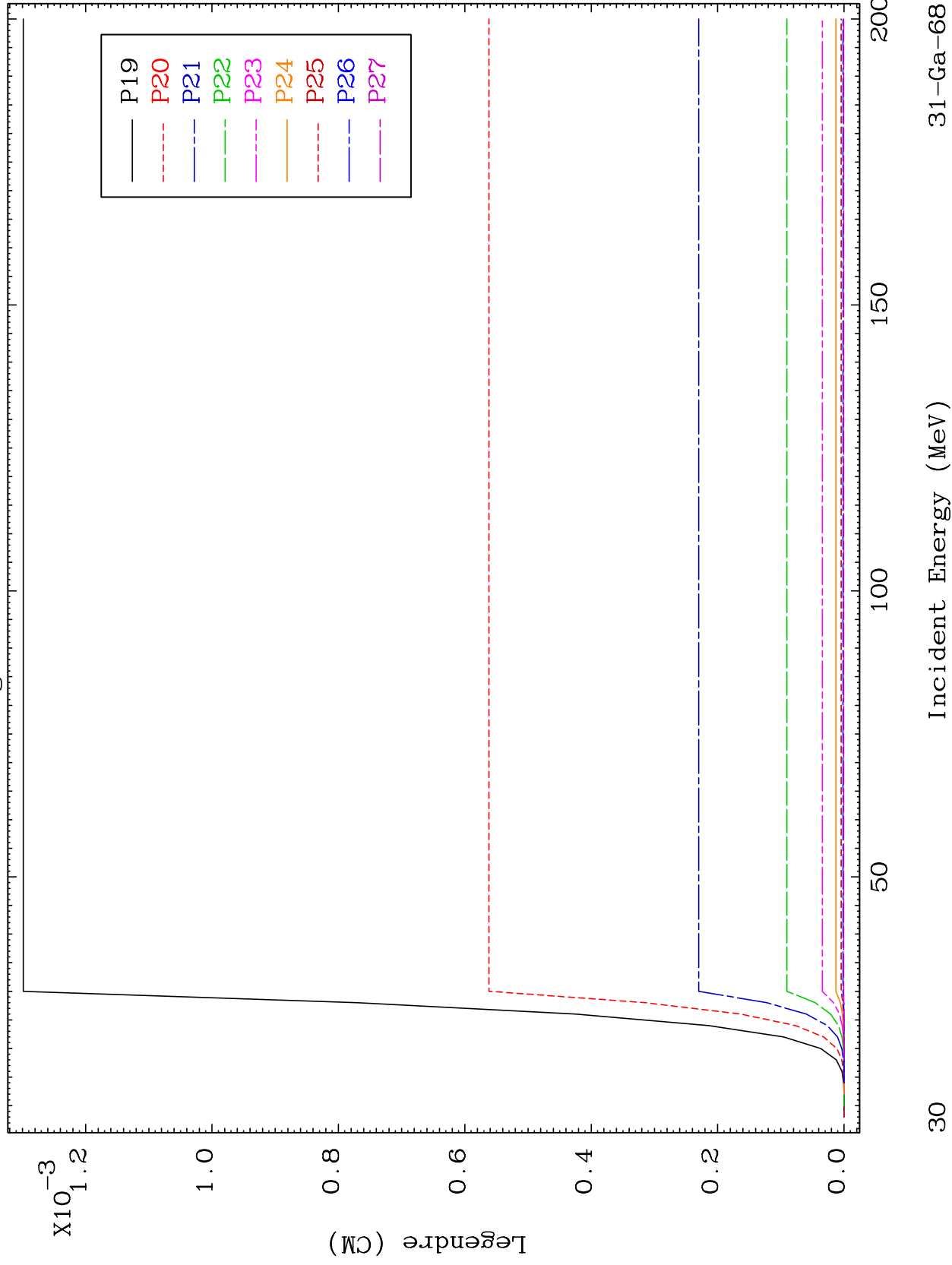
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

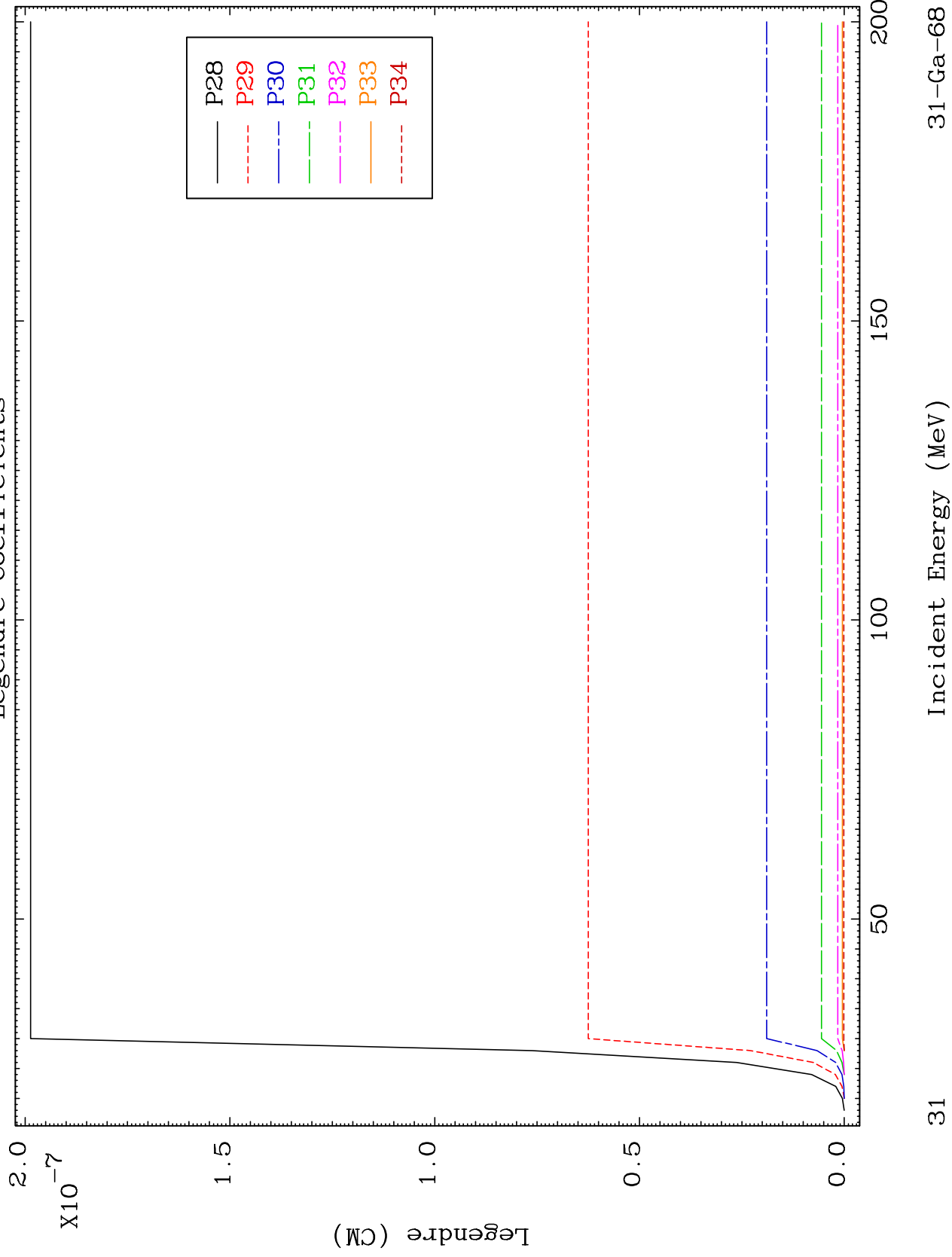
31-Ga-68



MAT 3122

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

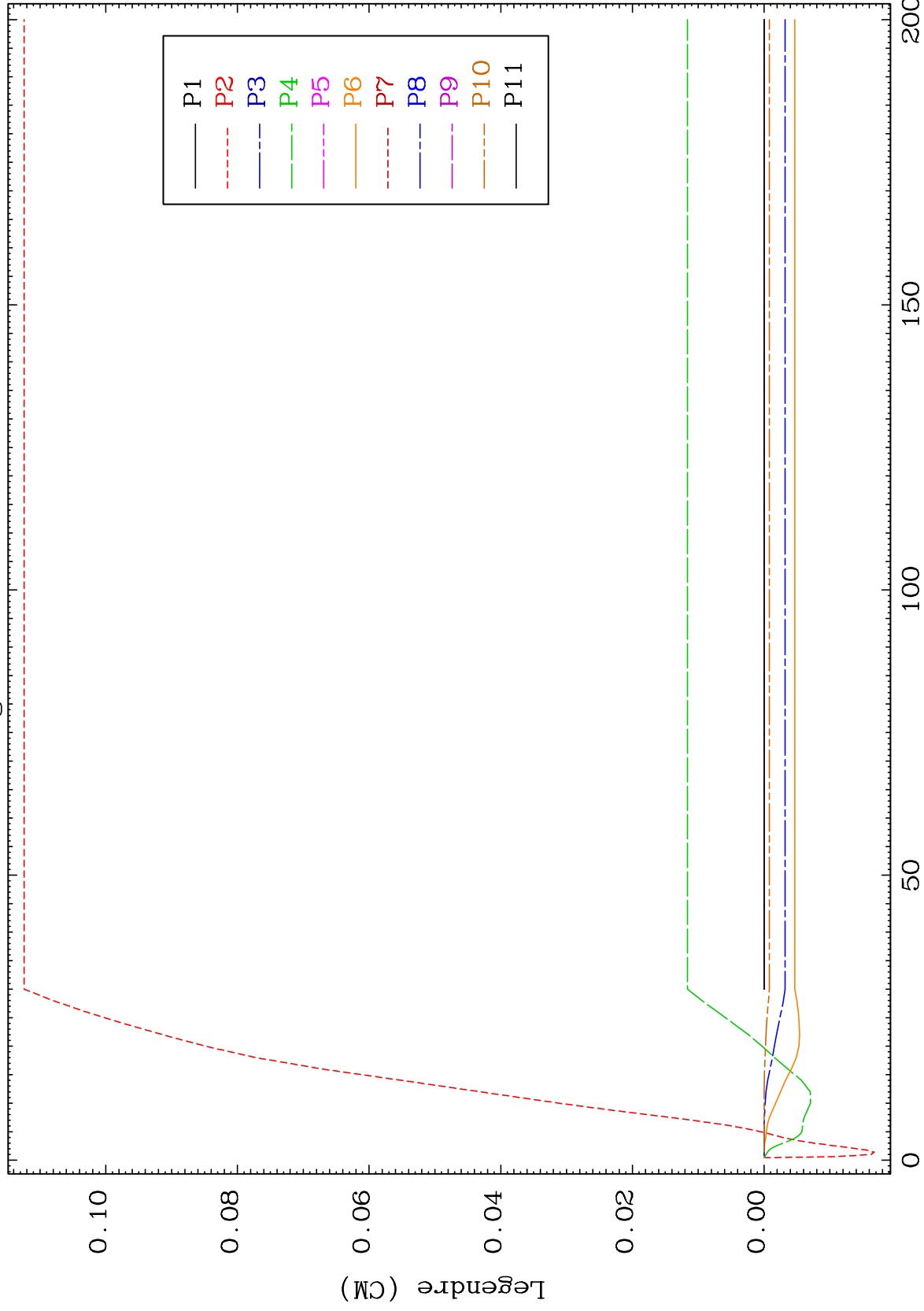
31-Ga-68



MAT 3122

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

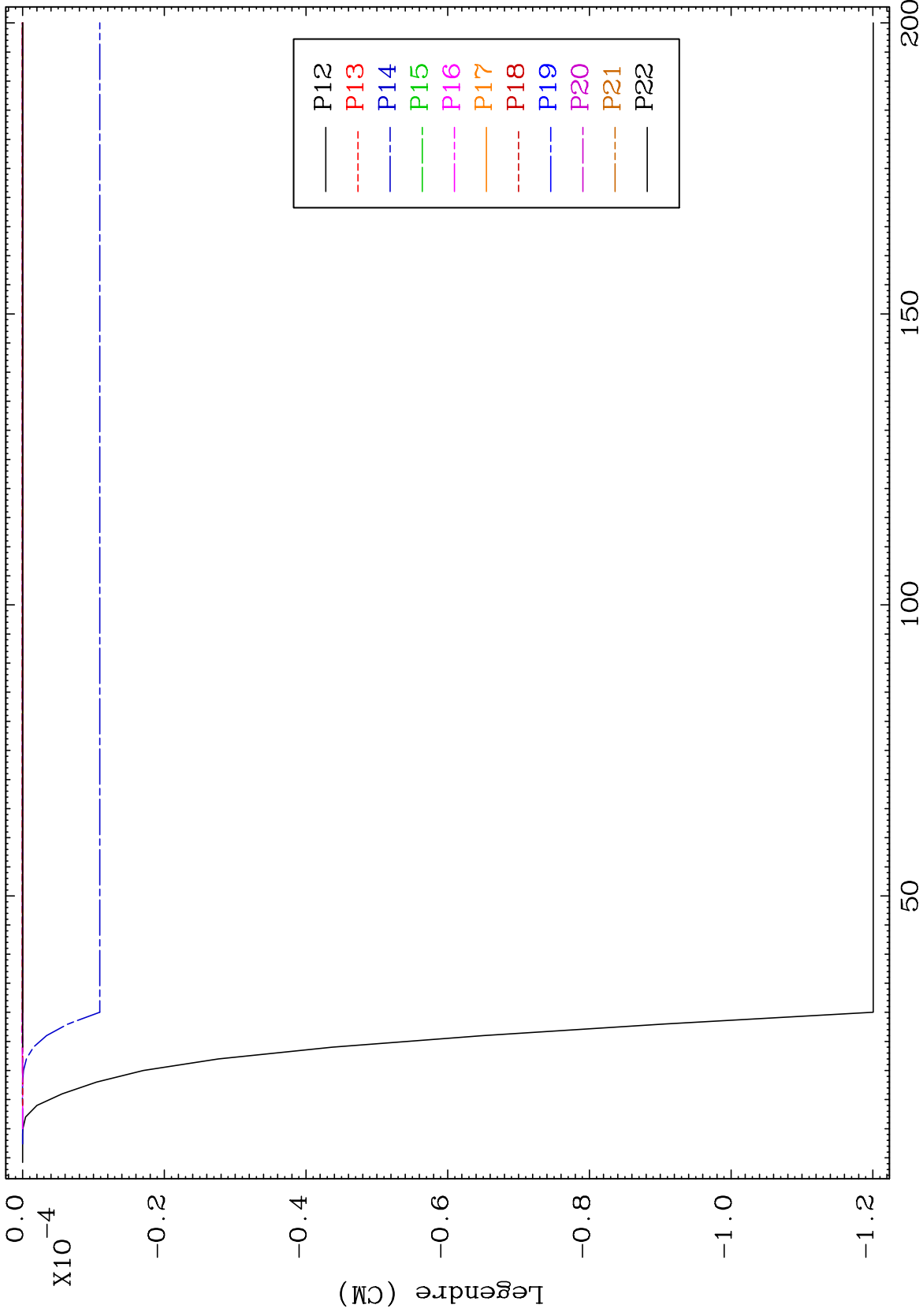
31-Ga-68



31-Ga-68

Incident Energy (MeV)

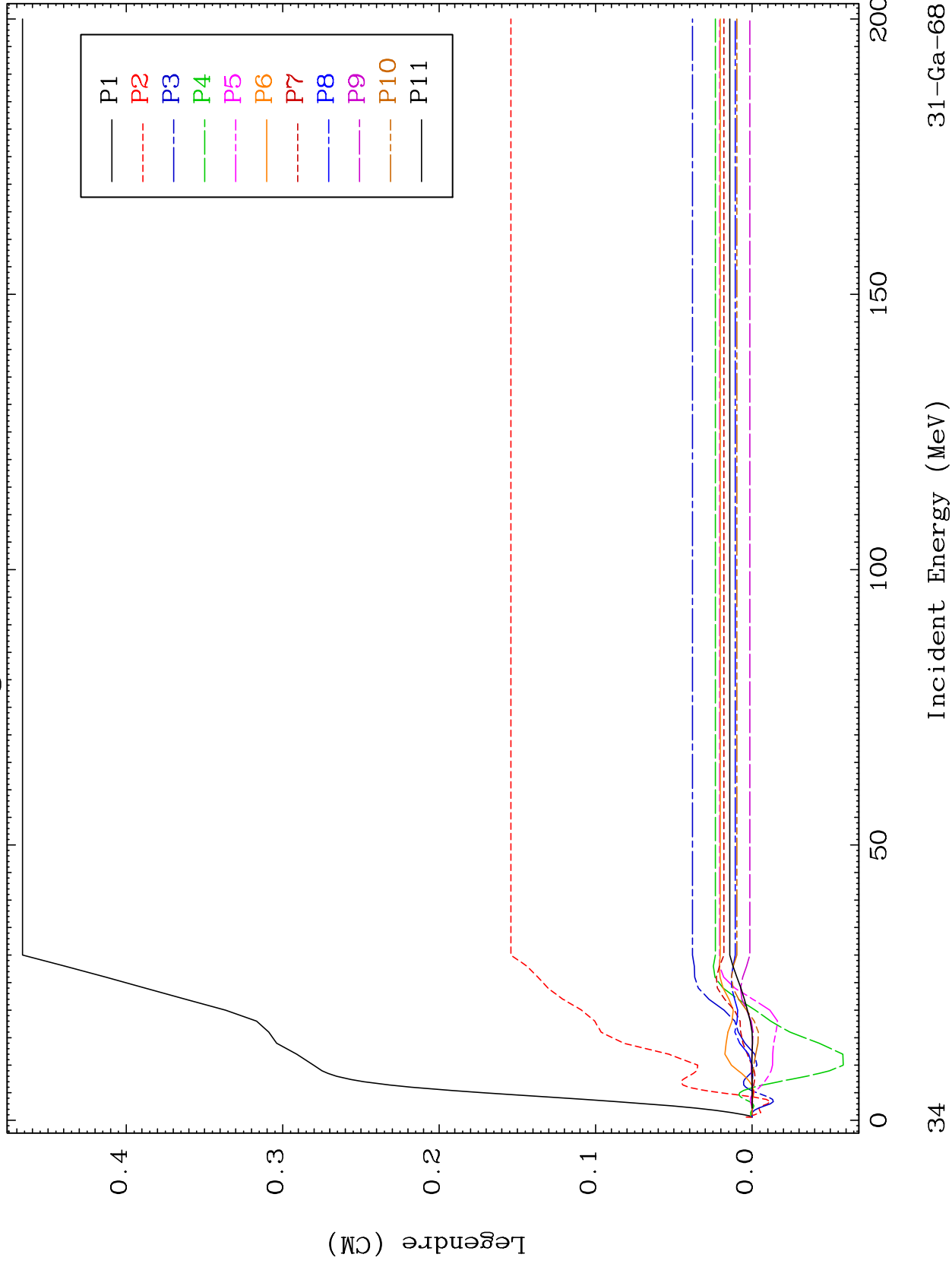
32



MAT 3122

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

31-Ga-68



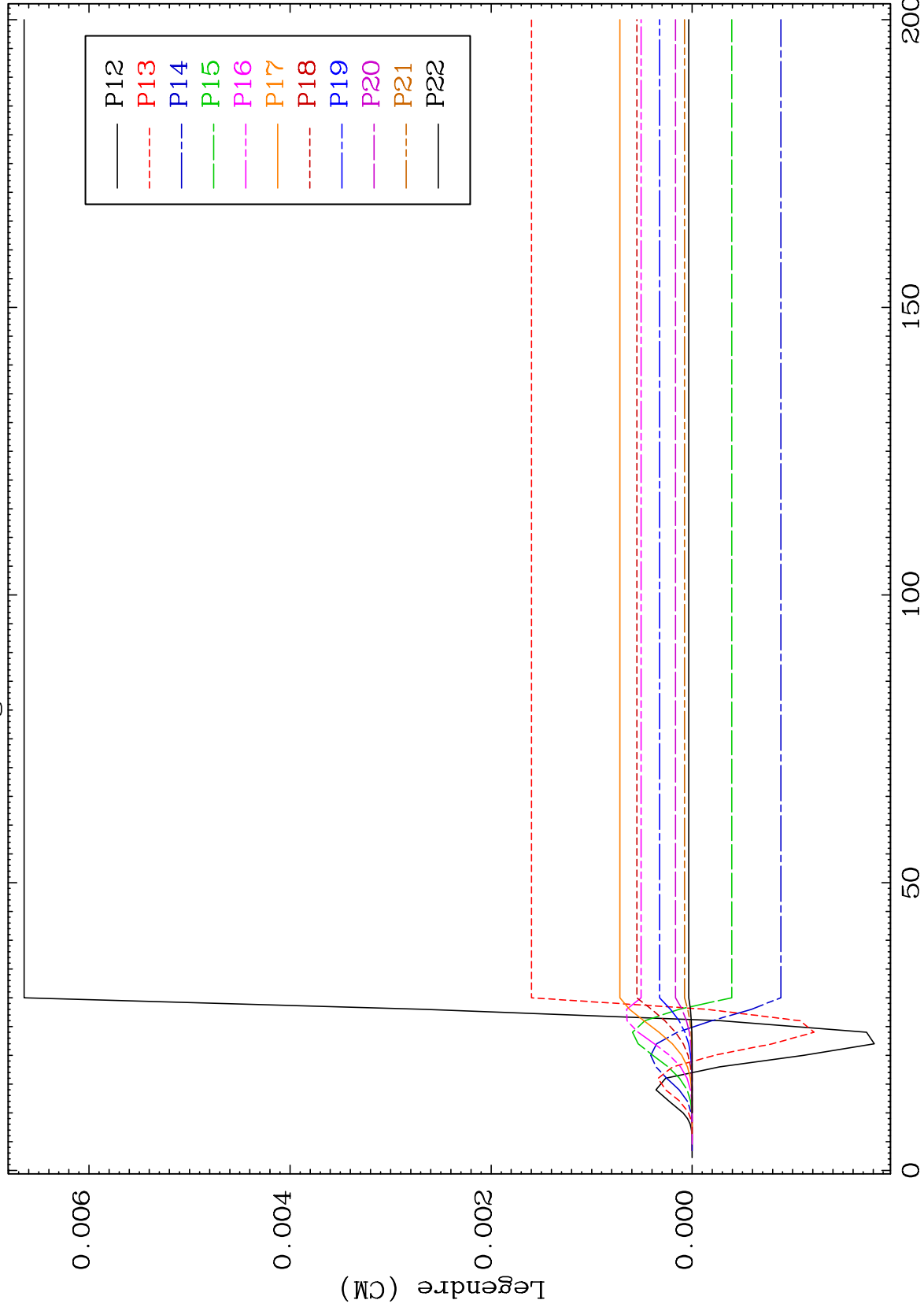
34

31-Ga-68

MAT 3122

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

31-Ga-68



35

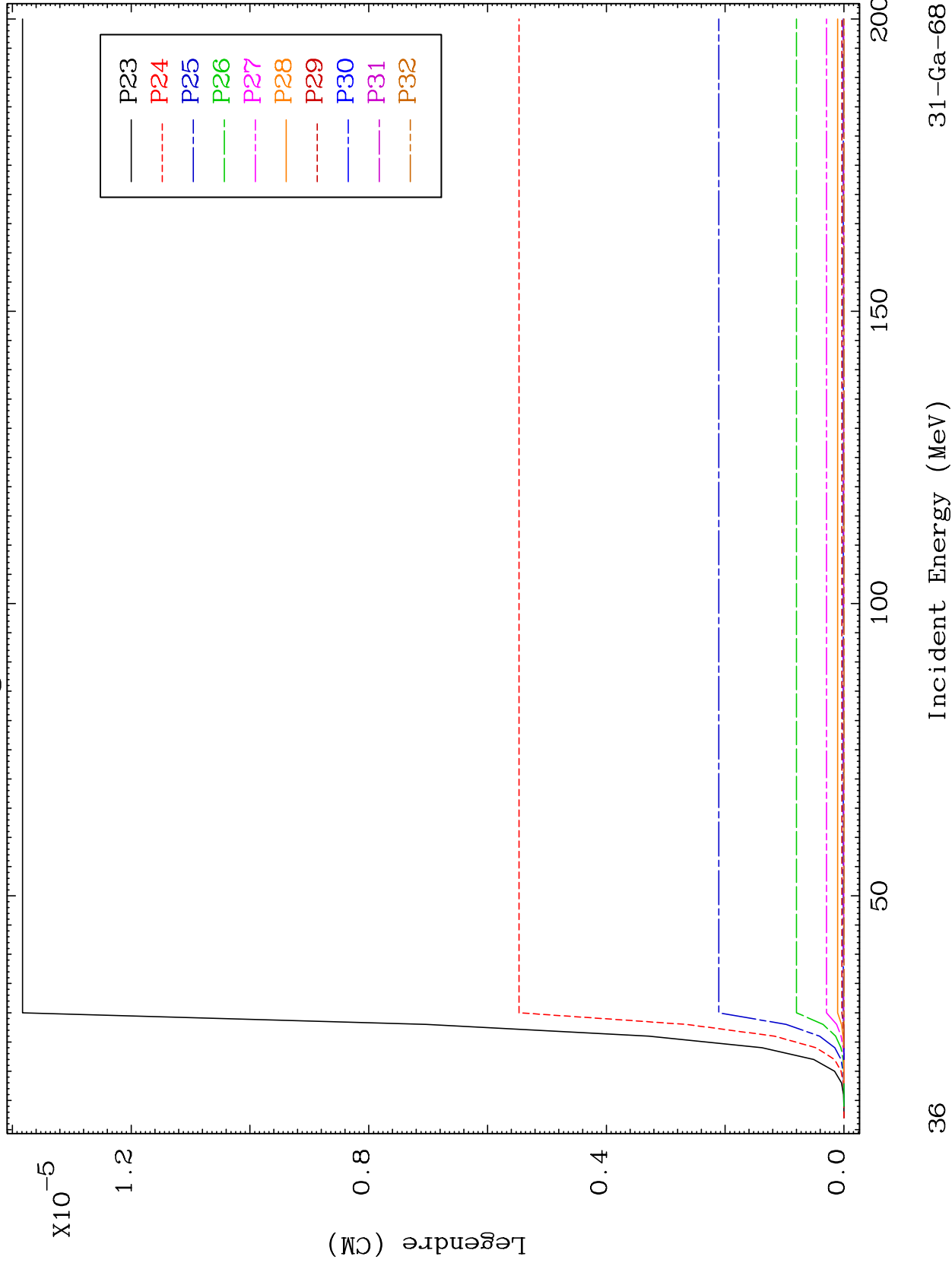
Incident Energy (MeV)

31-Ga-68

MAT 3122

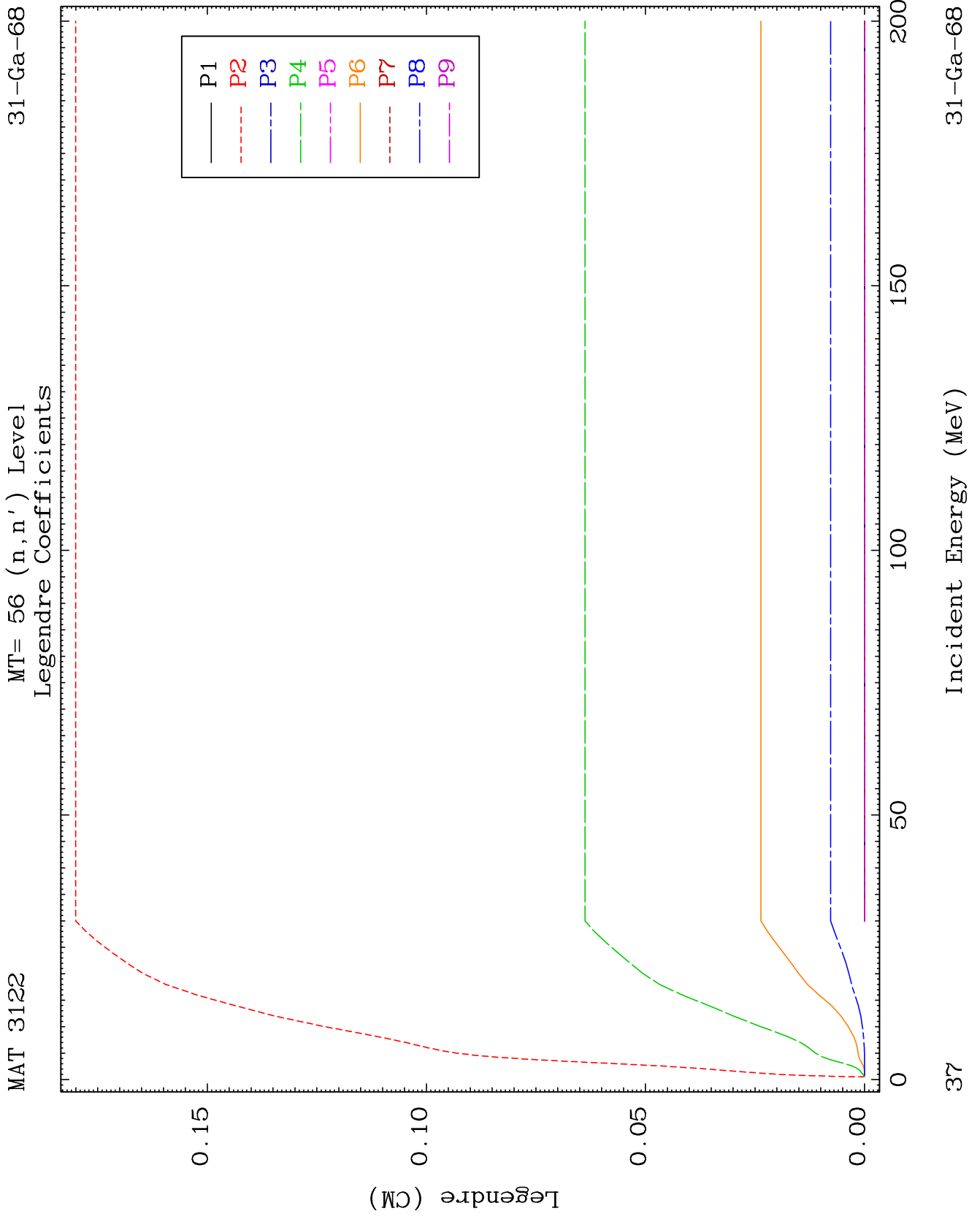
MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-68



36

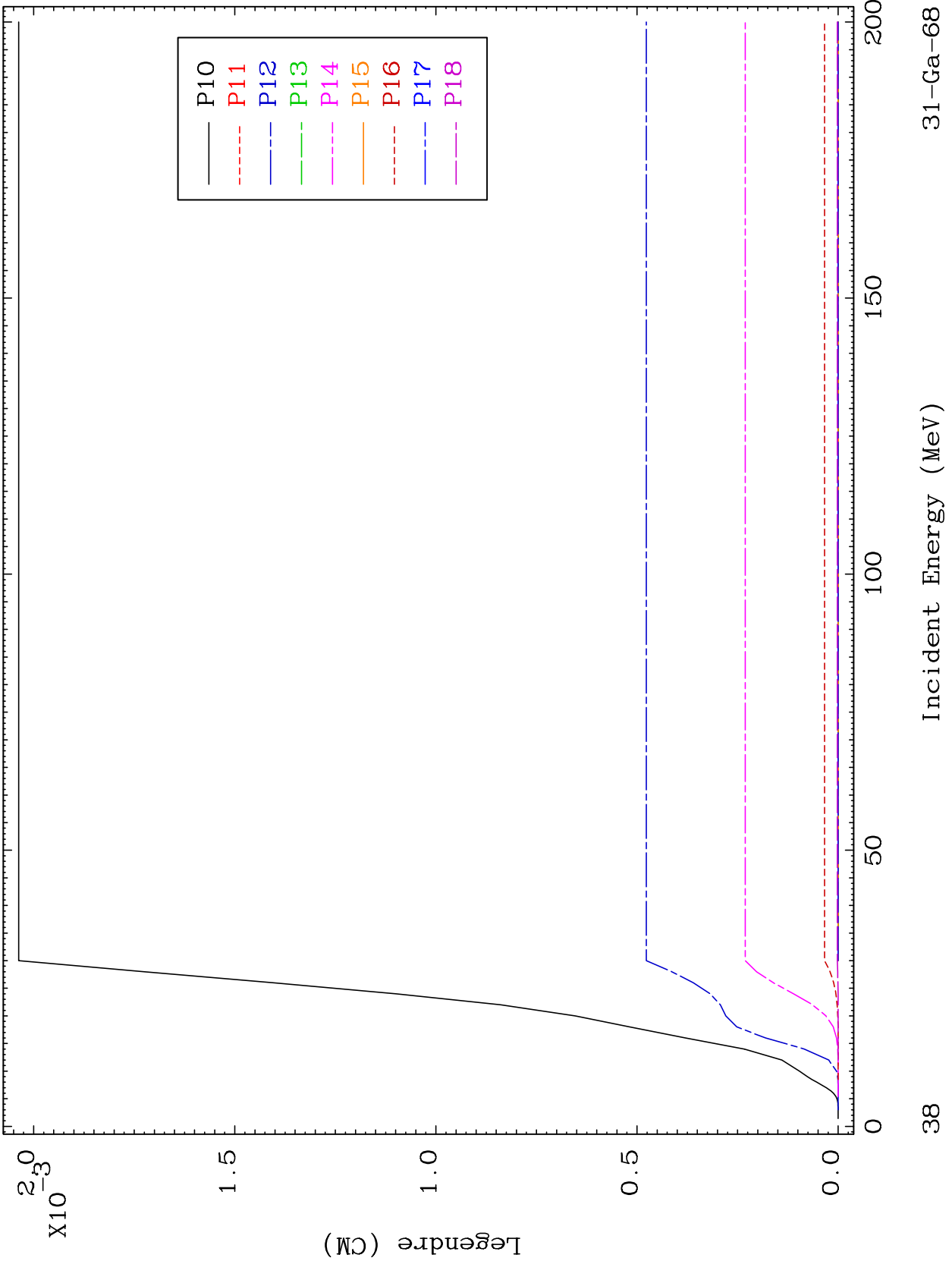
31-Ga-68



MAT 3122

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

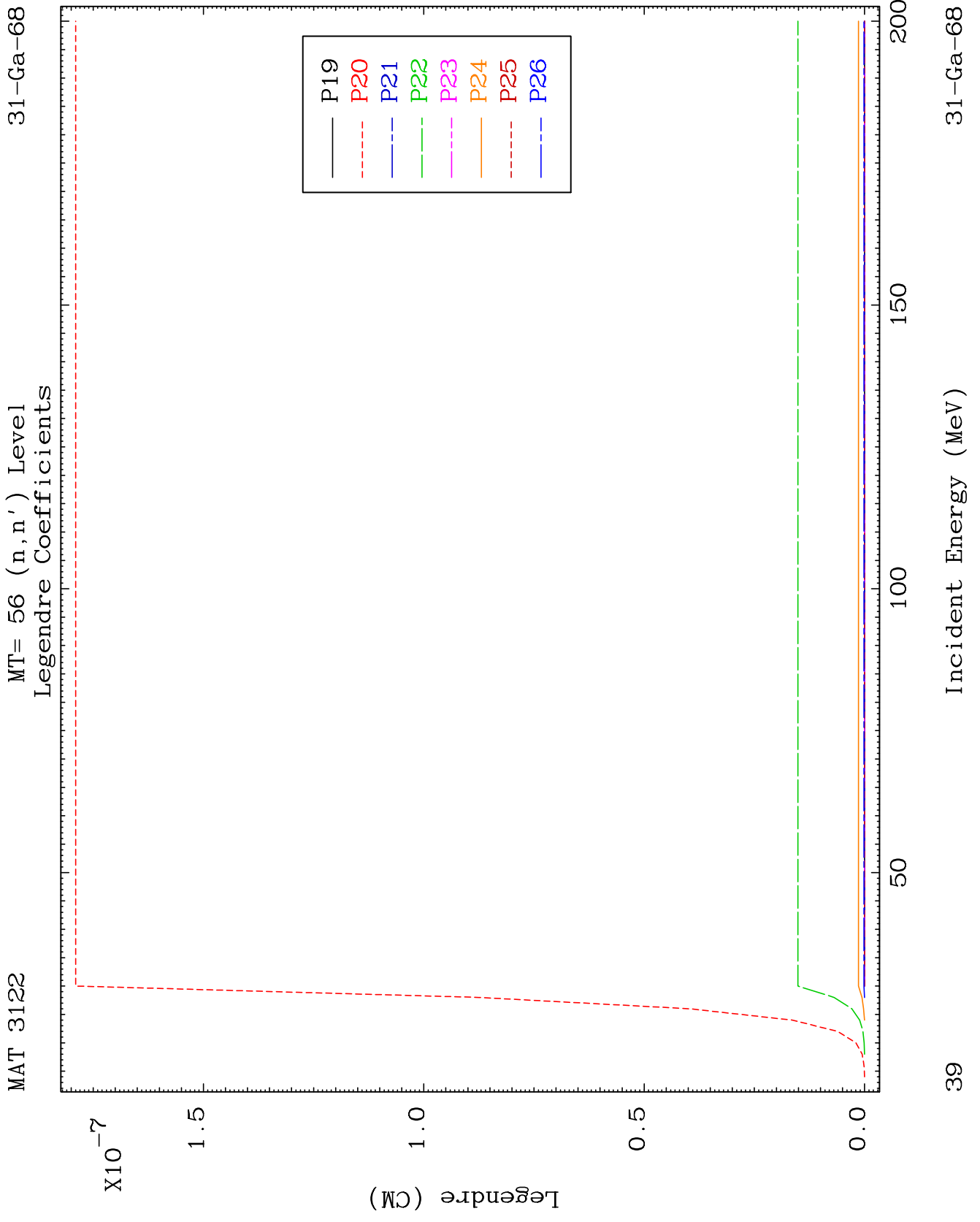
31-Ga-68



38

Incident Energy (MeV)

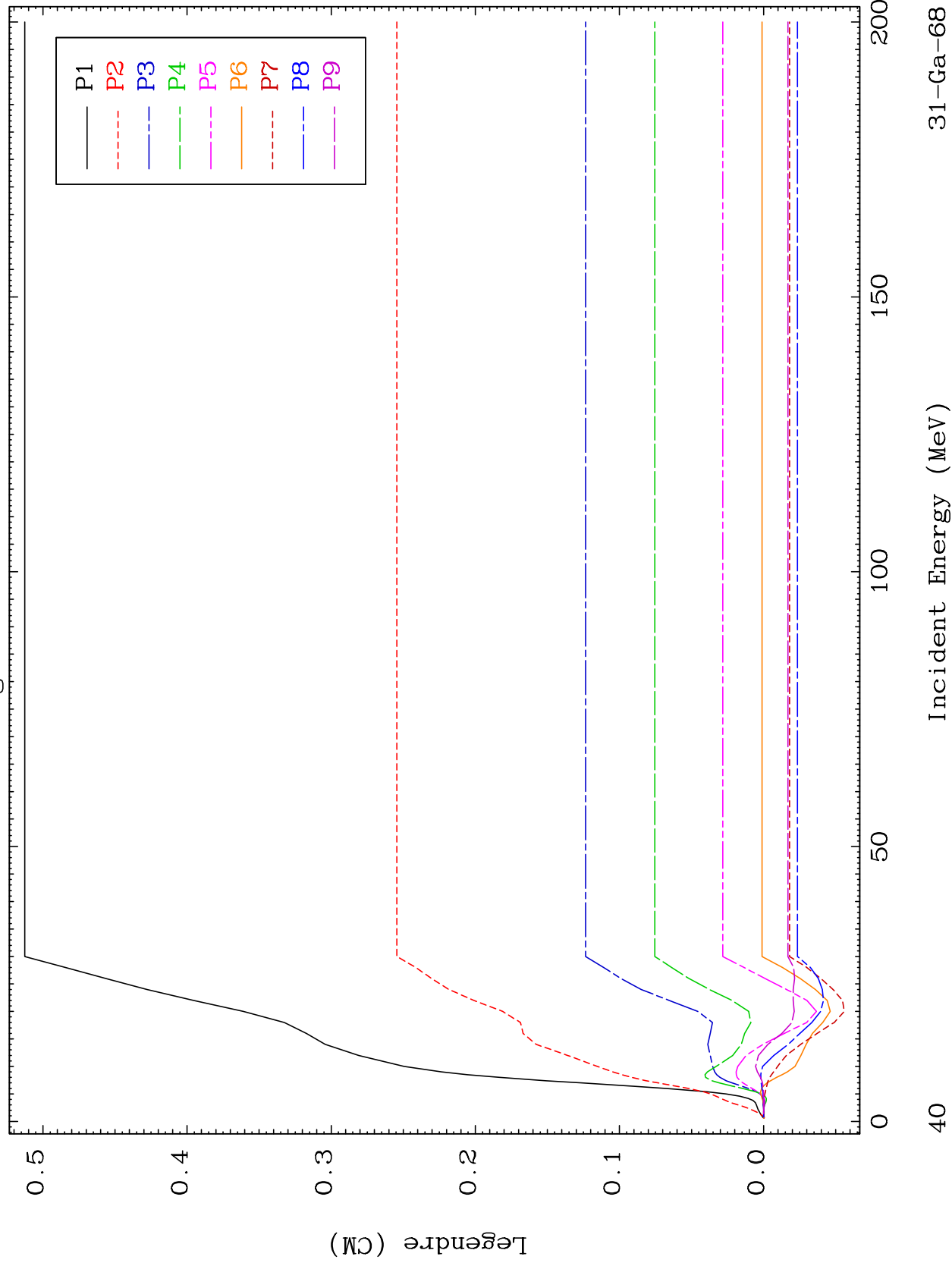
31-Ga-68



MAT 3122

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

31-Ga-68

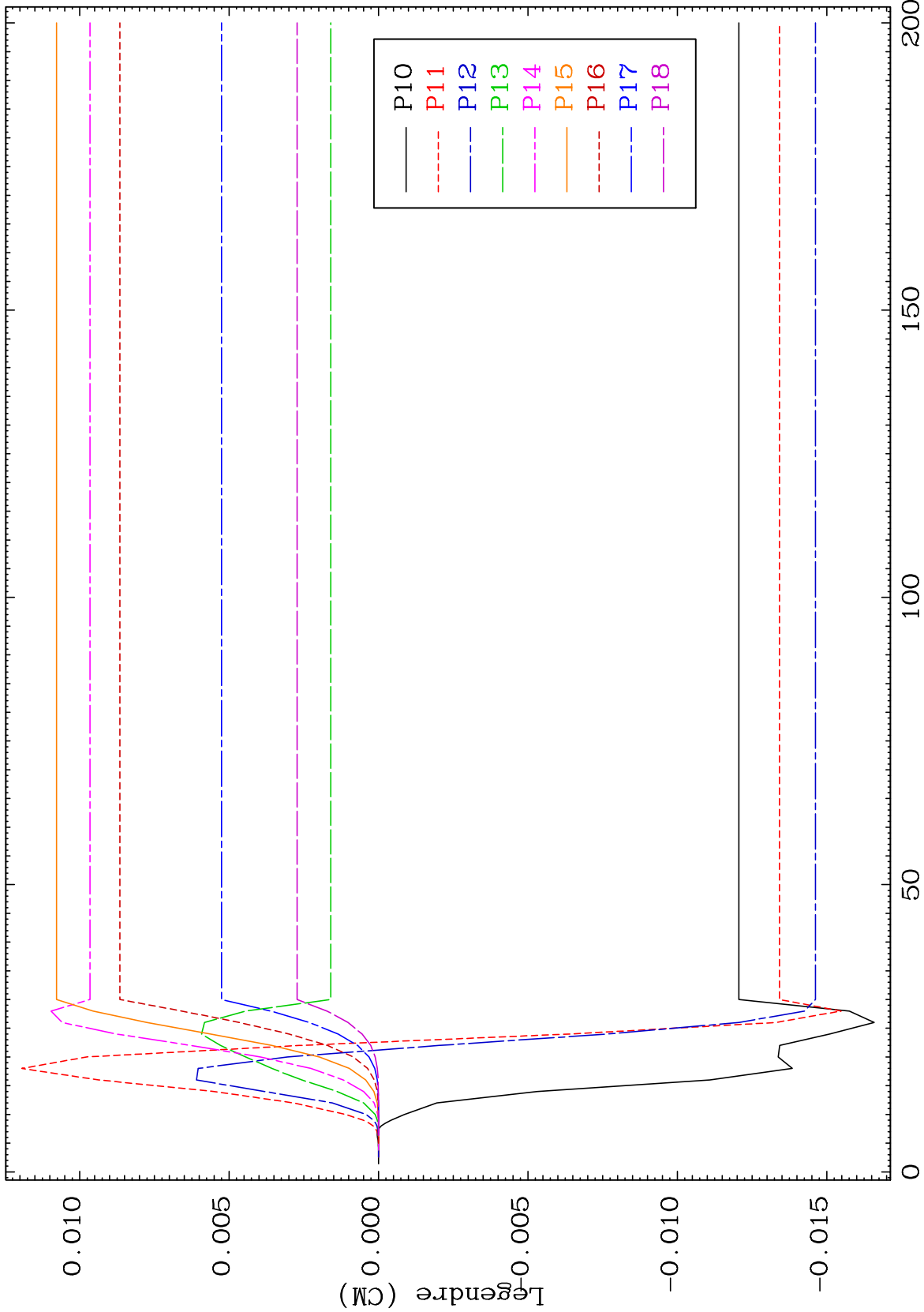


31-Ga-68

MAT 3122

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

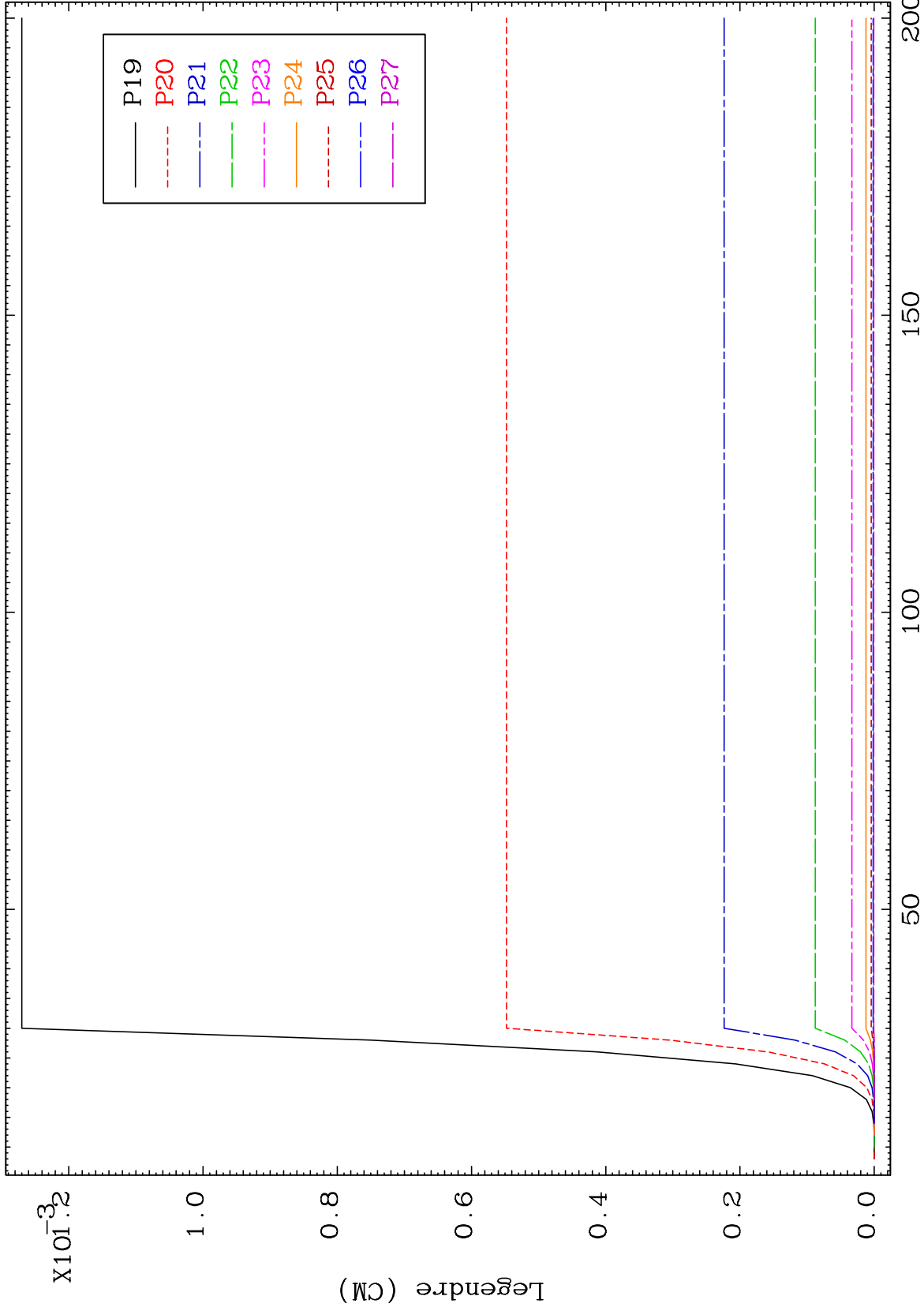
31-Ga-68



41

Incident Energy (MeV)

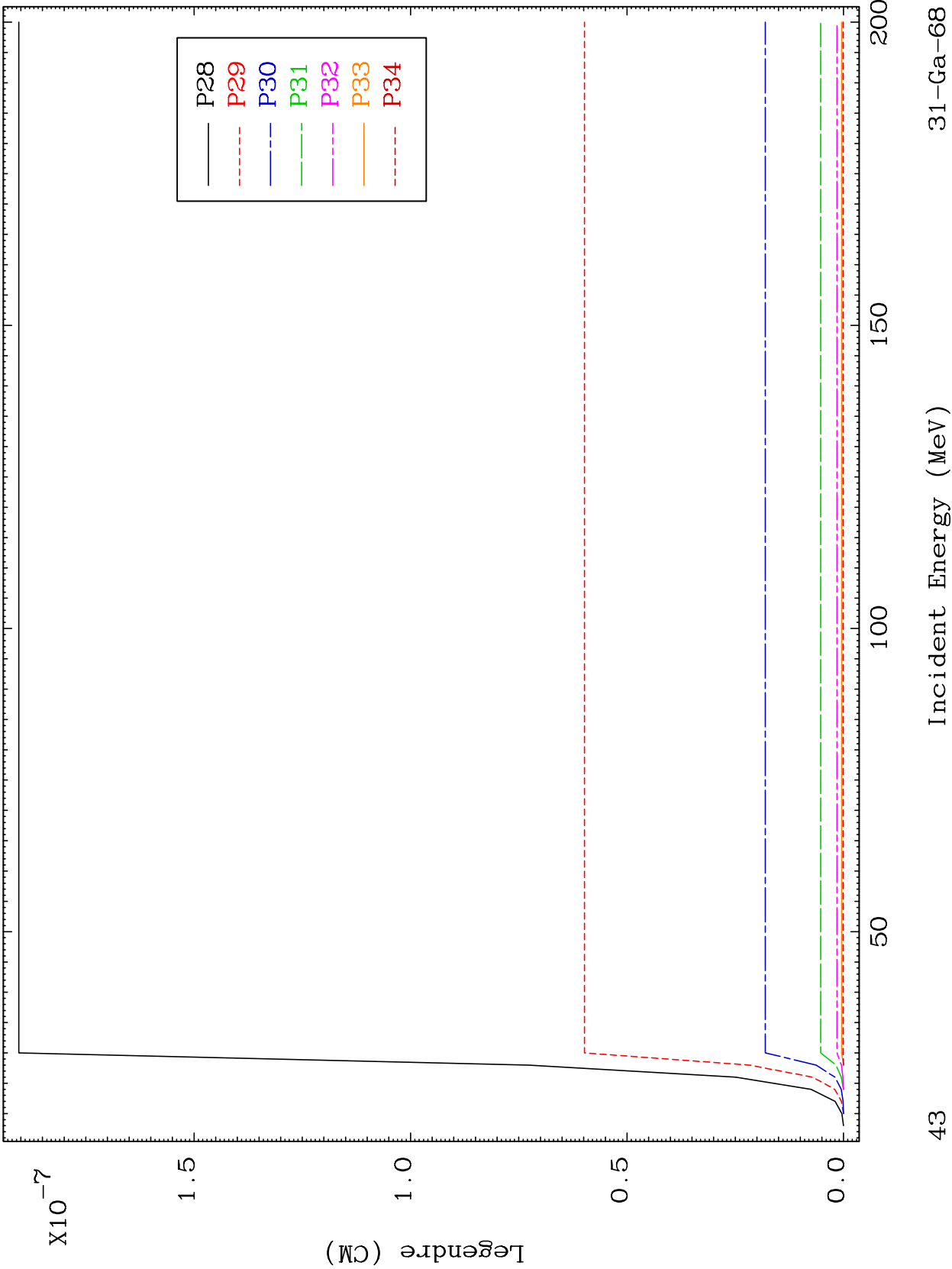
31-Ga-68



MAT 3122

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

31-Ga-68



43

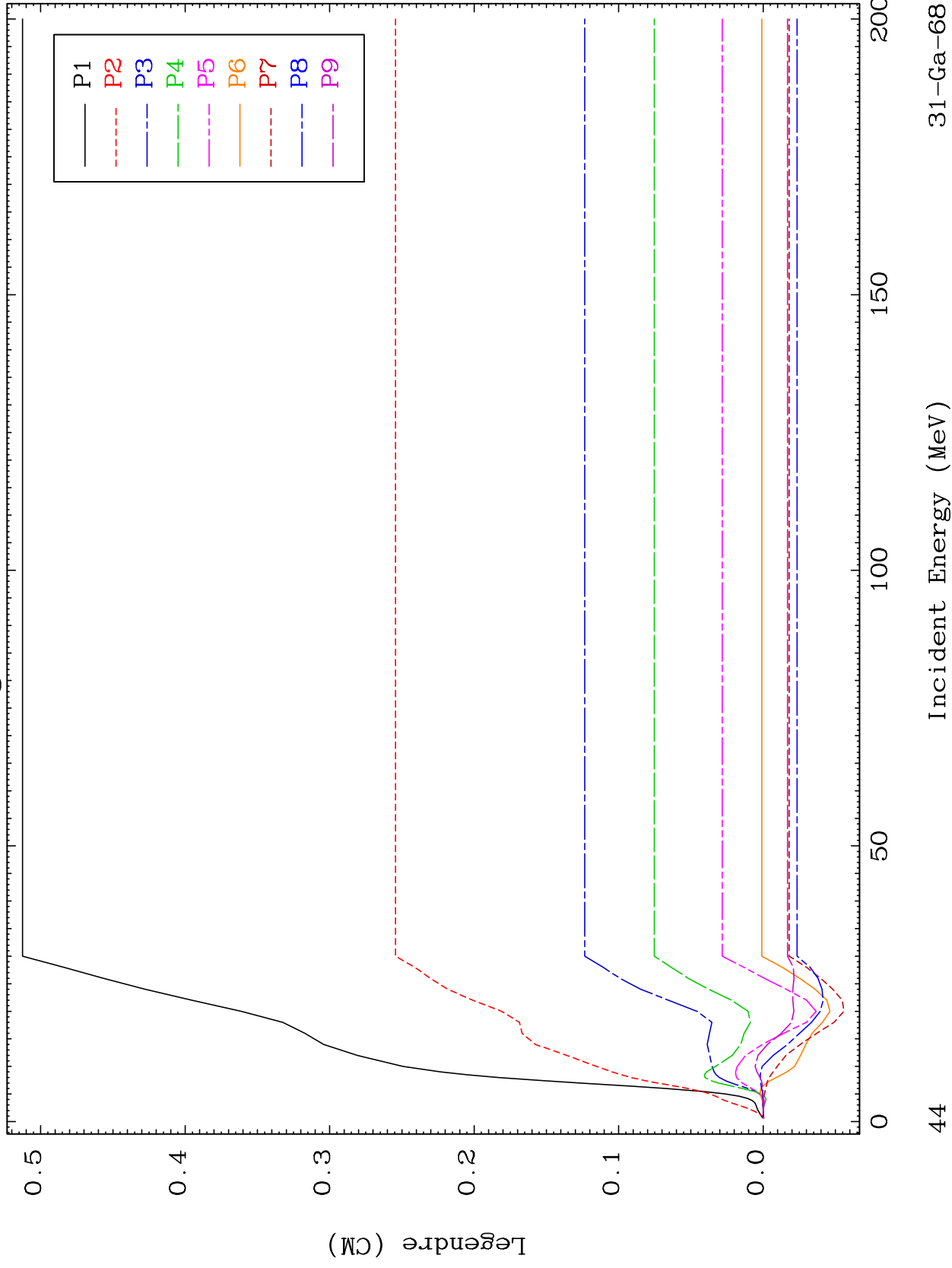
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



44

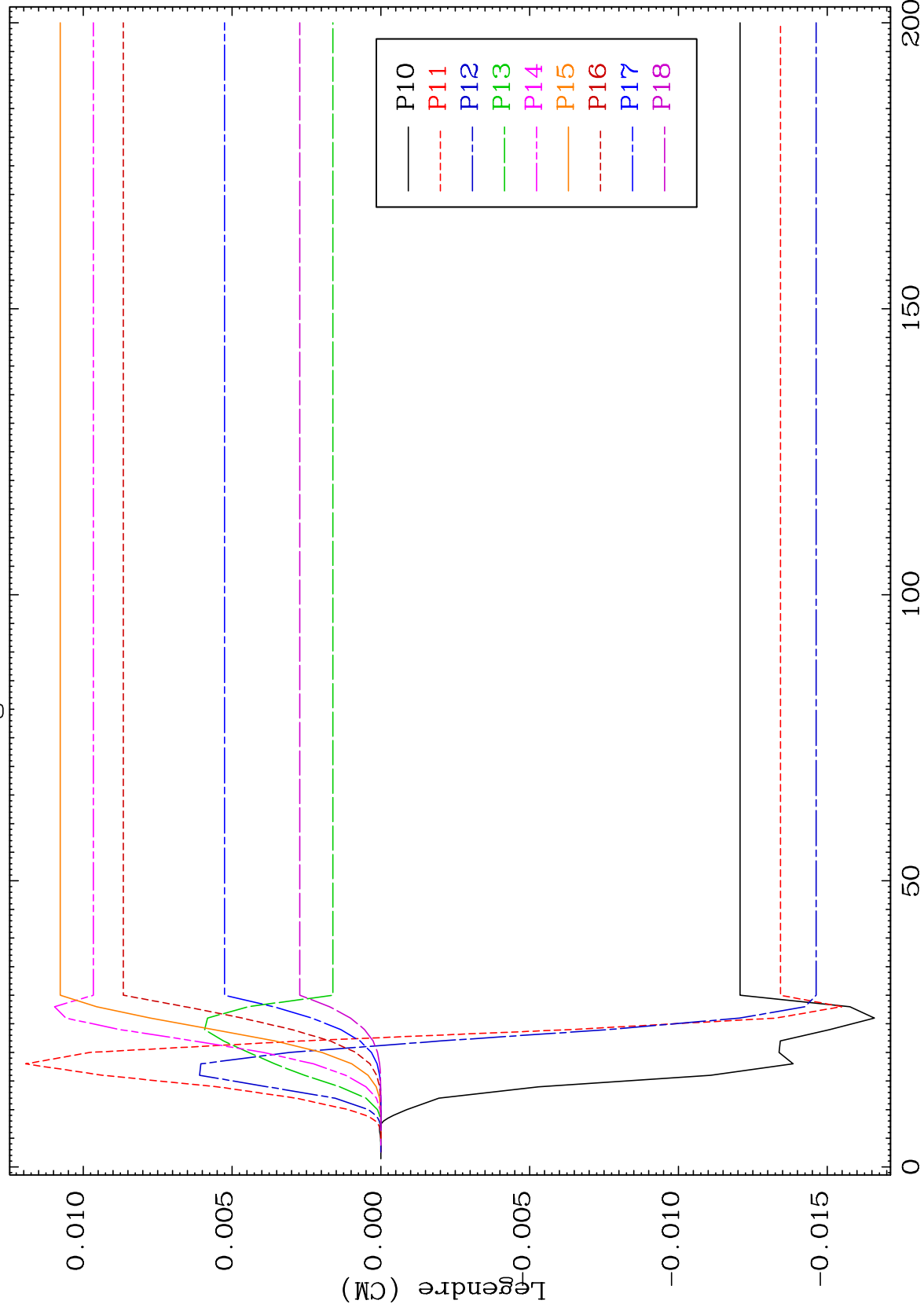
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



45

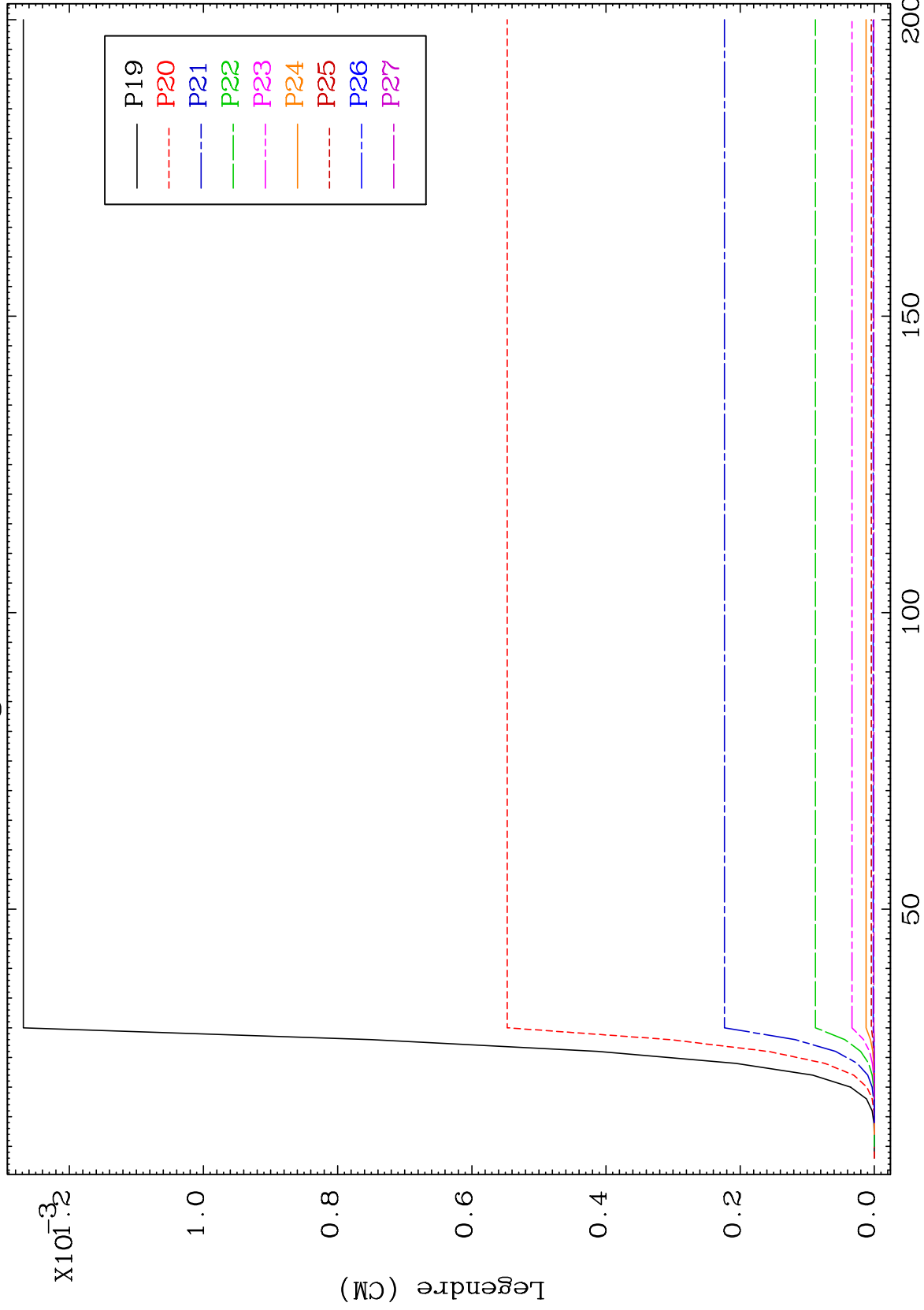
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



46

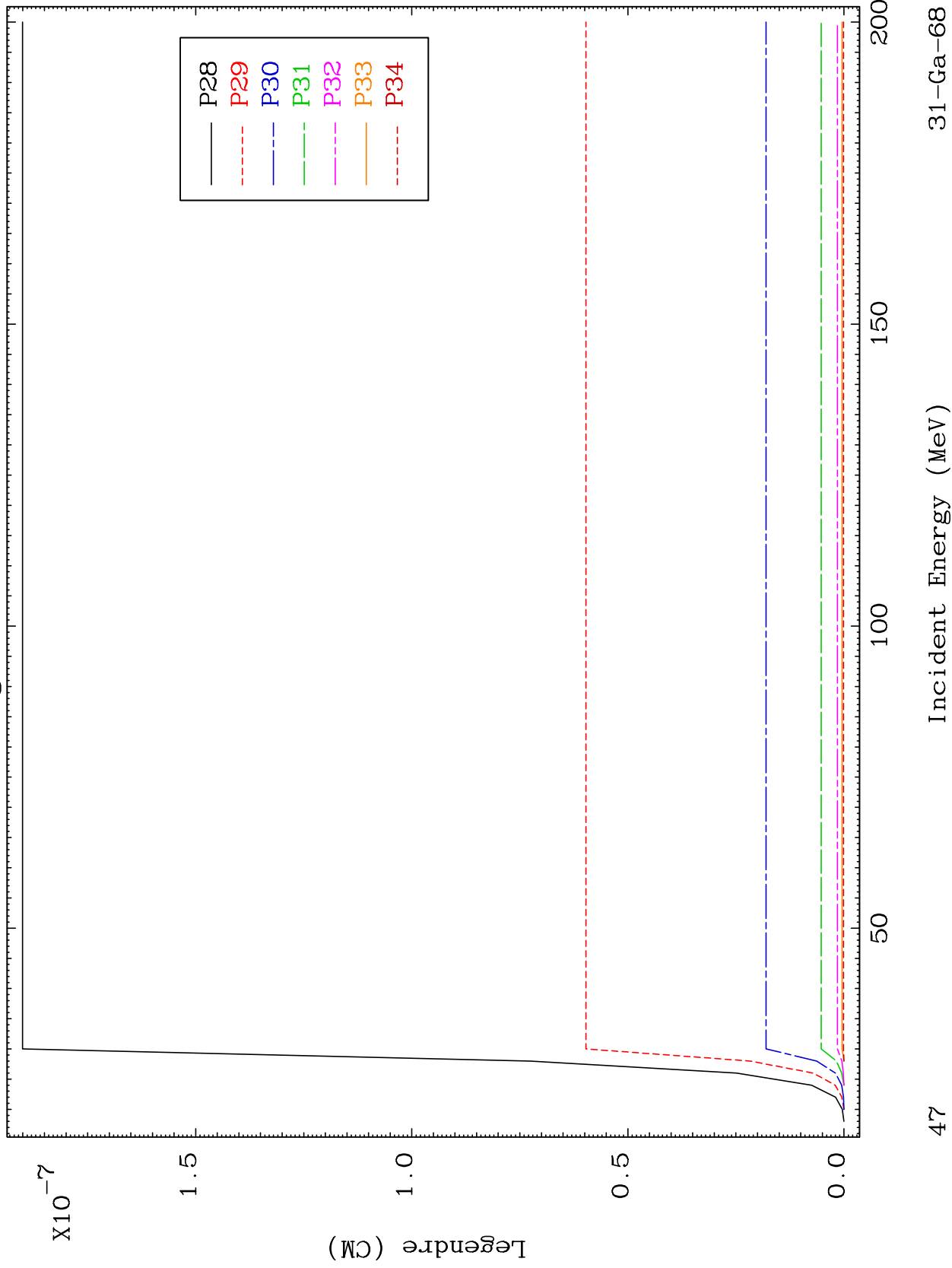
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



47

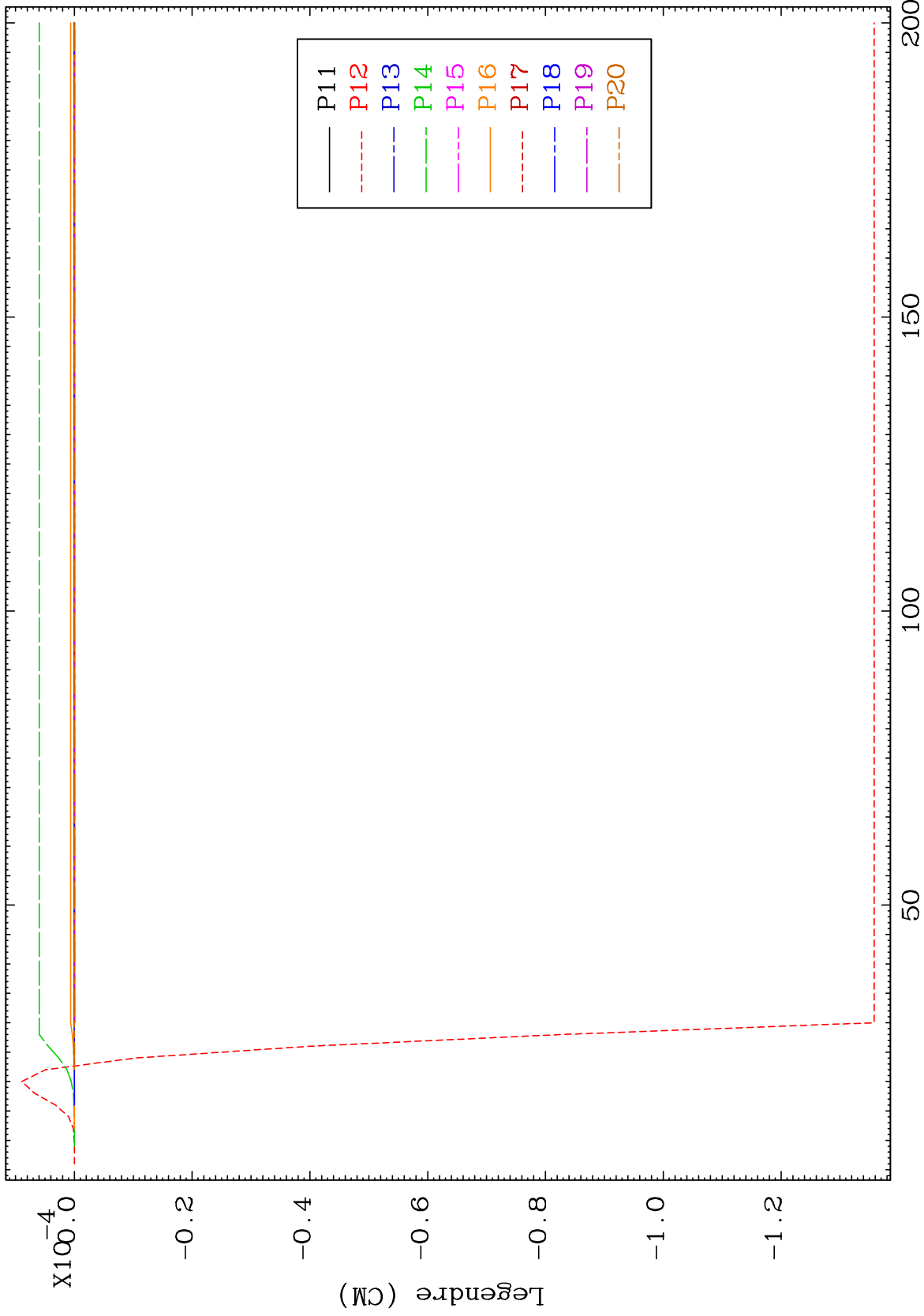
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

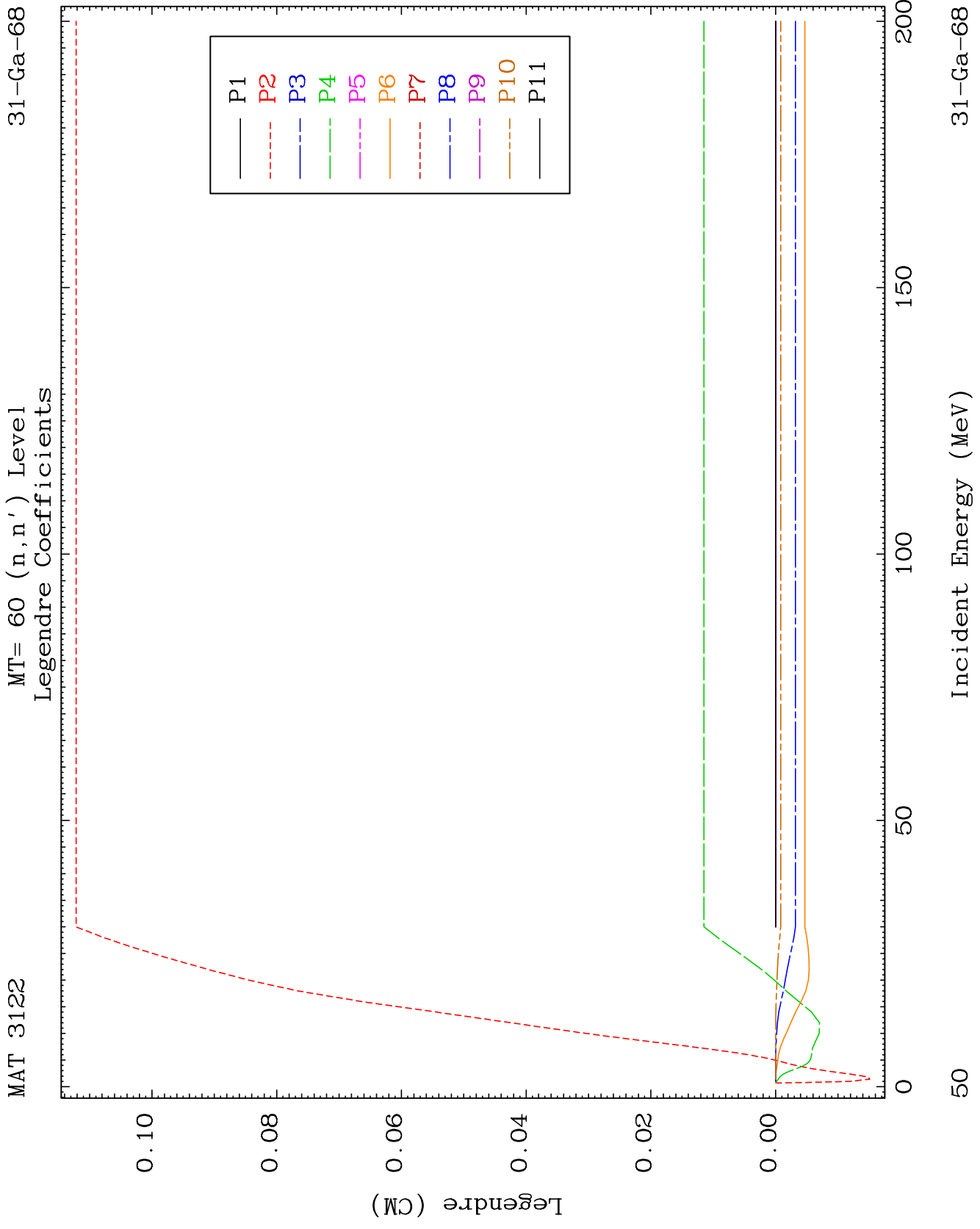
31-Ga-68

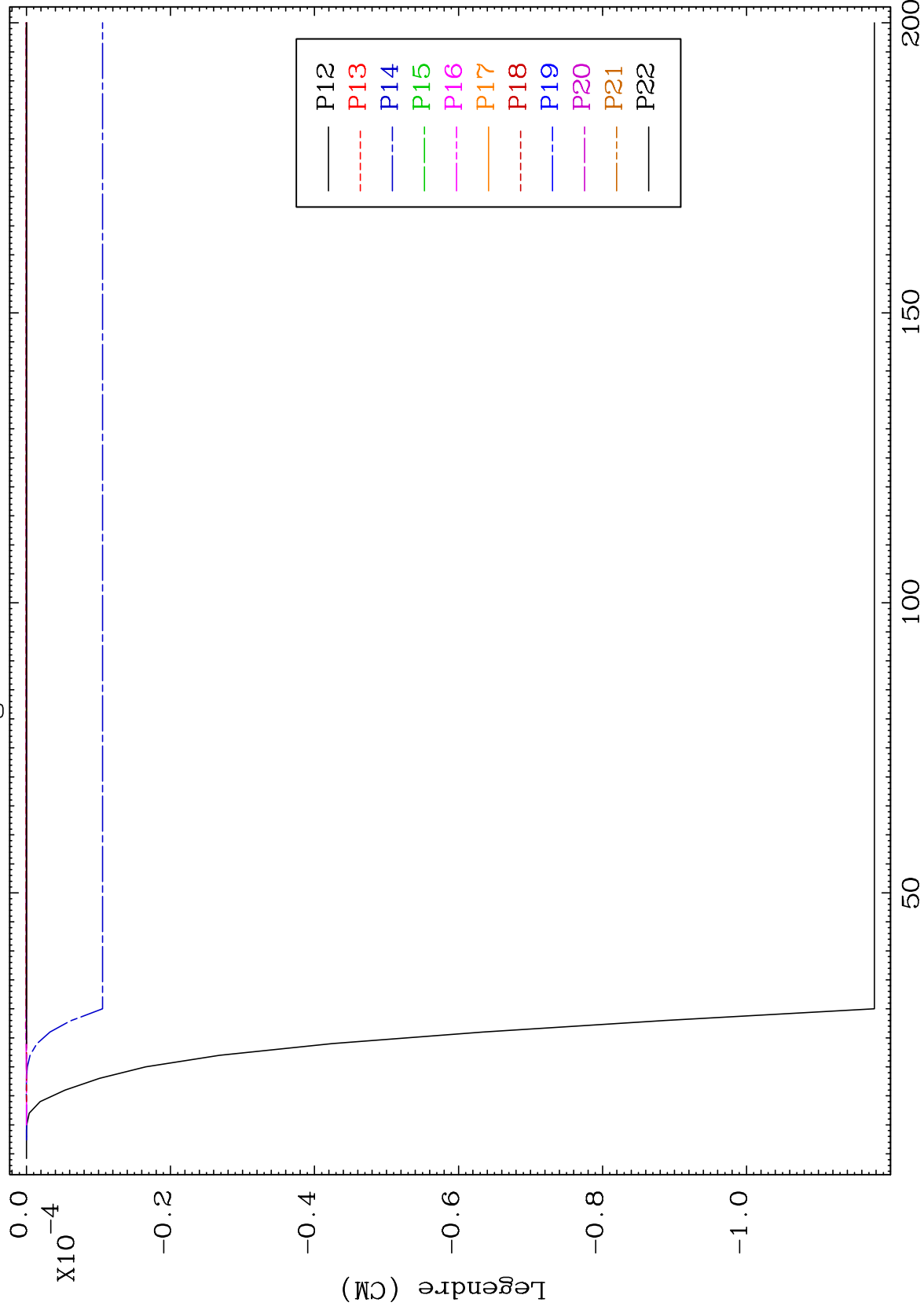


49

Incident Energy (MeV)

31-Ga-68

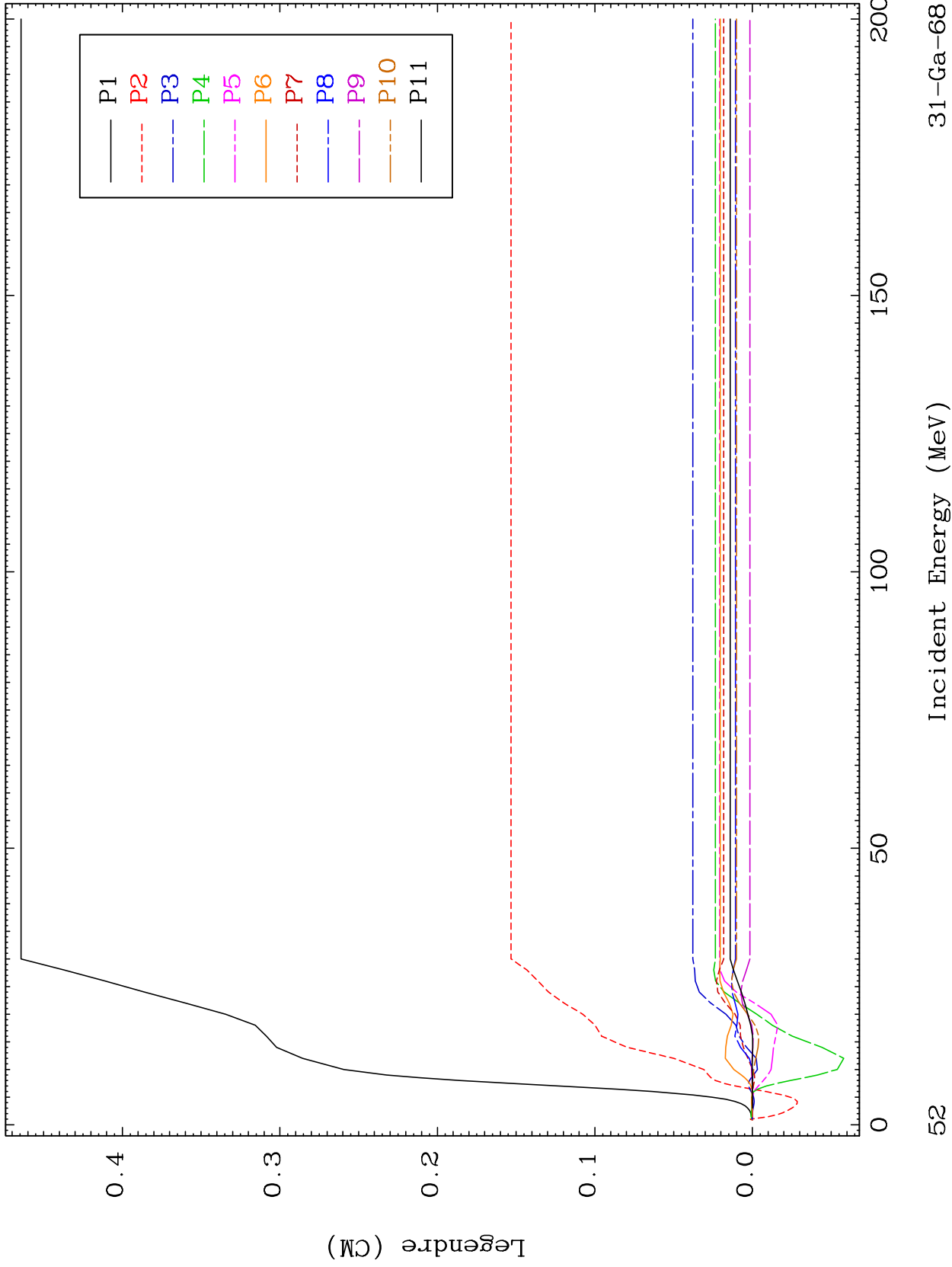




MAT 3122

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

31-Ga-68



52

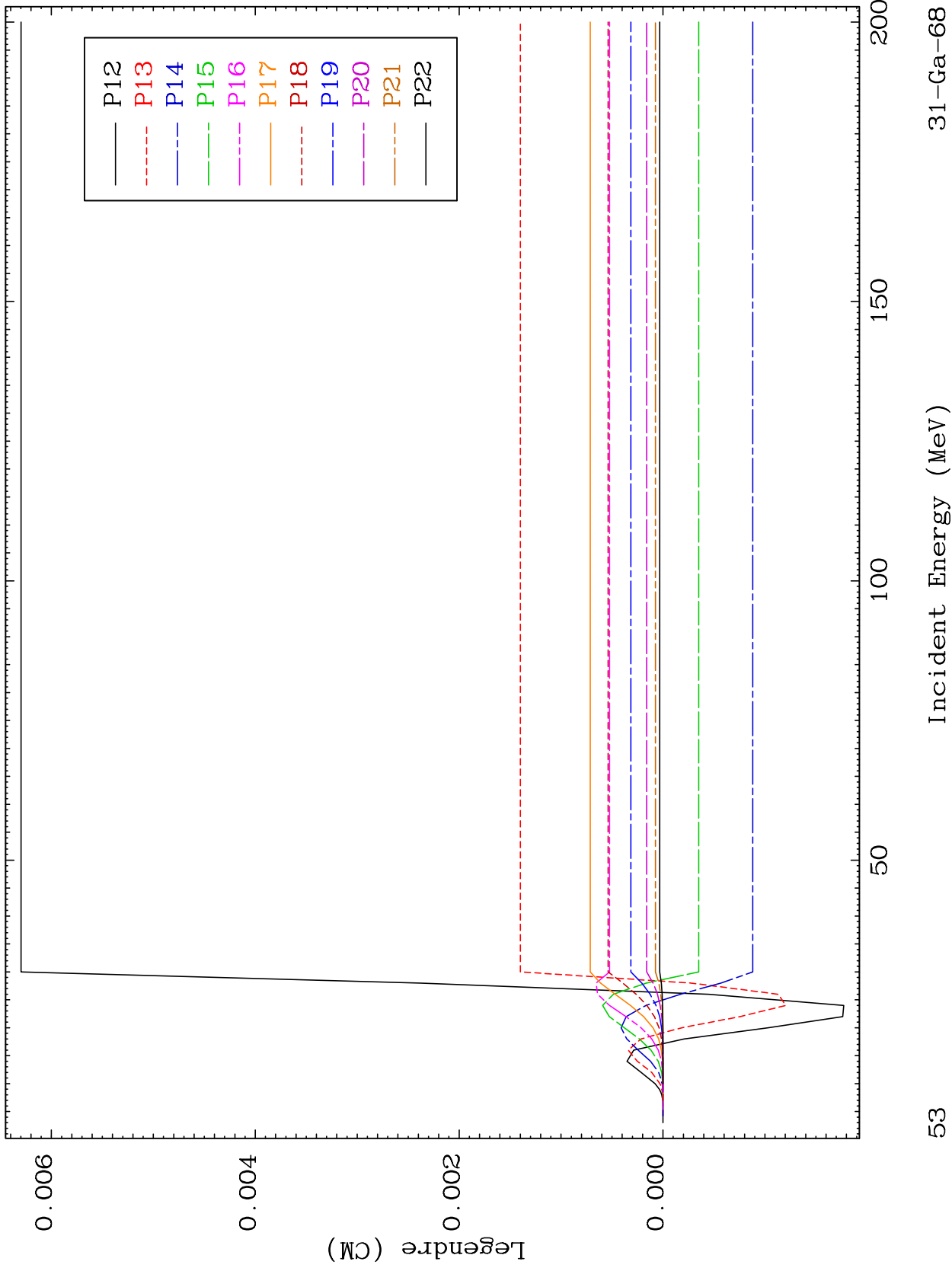
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



53

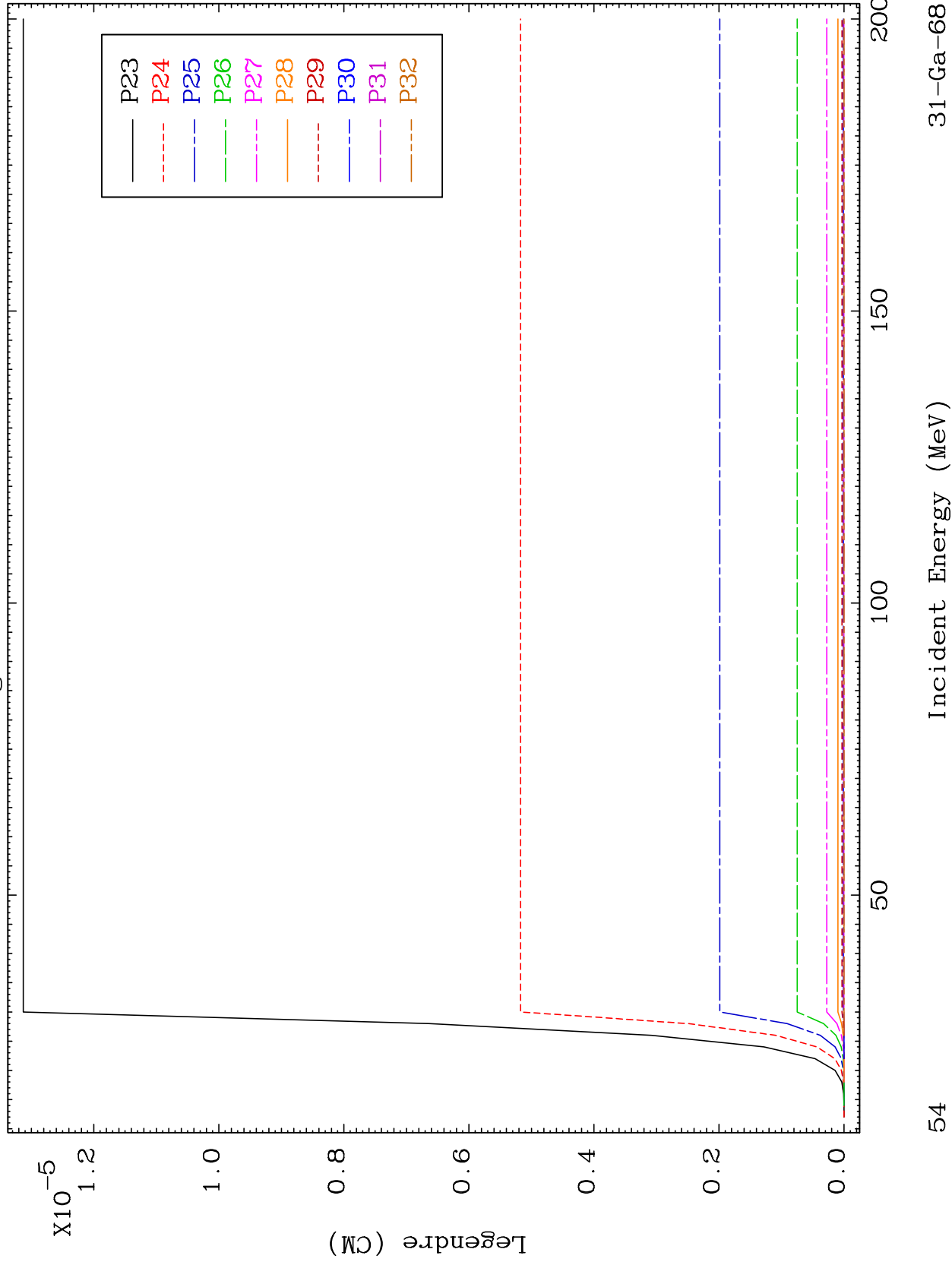
Incident Energy (MeV)

31-Ga-68

MAT 3122

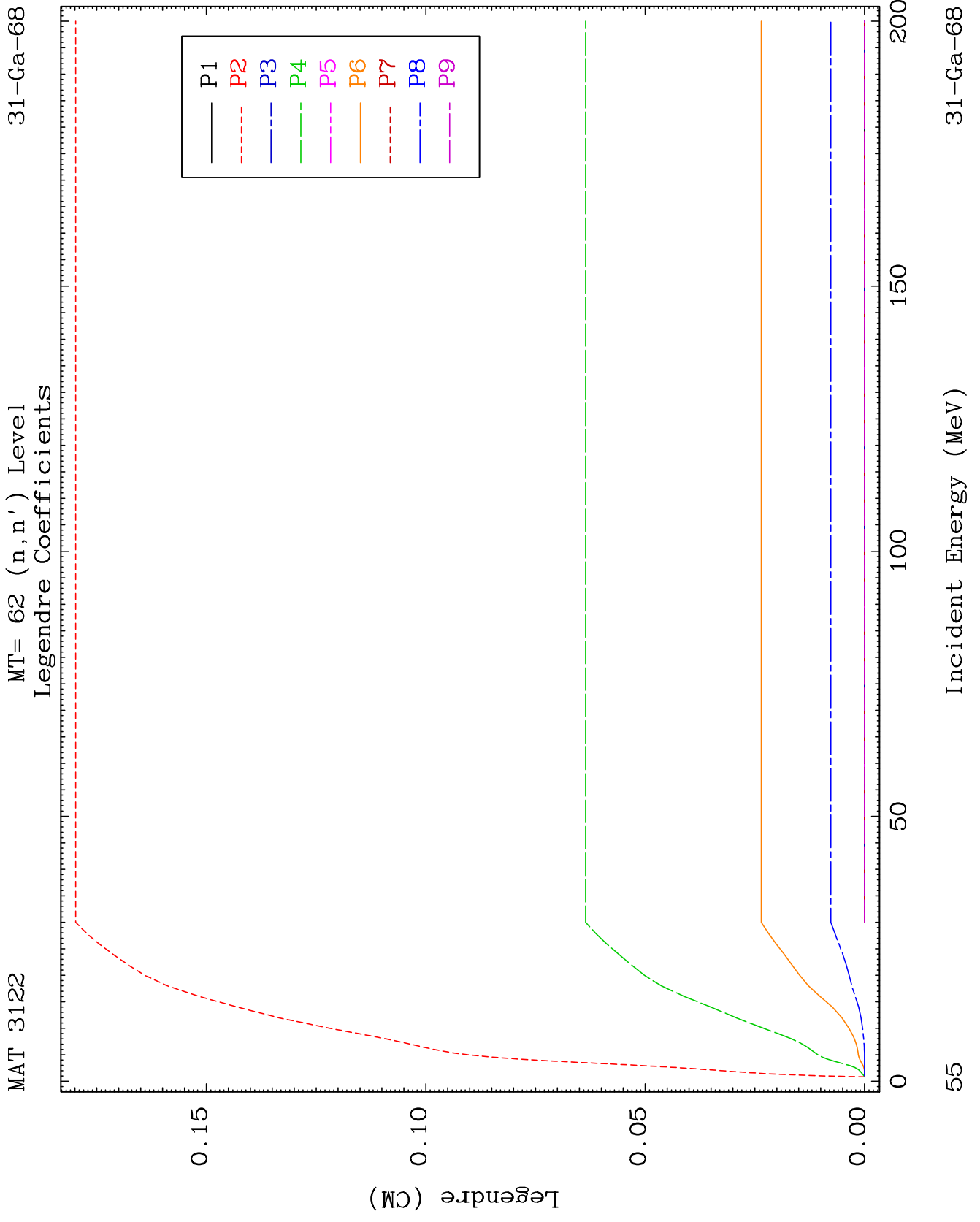
MT= 61 (n,n') Level
Legendre Coefficients

31-Ga-68



54

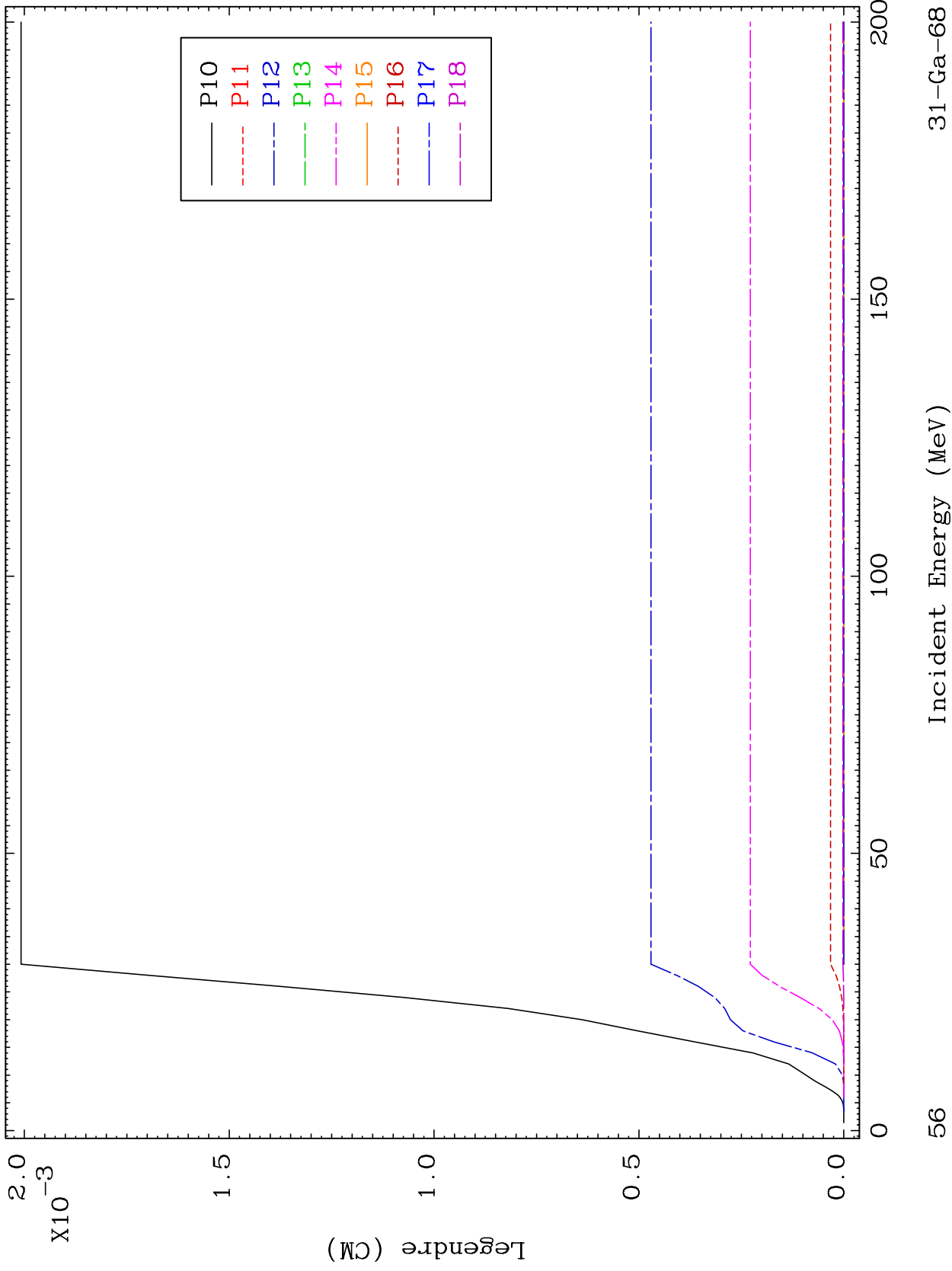
31-Ga-68



MAT 3122

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

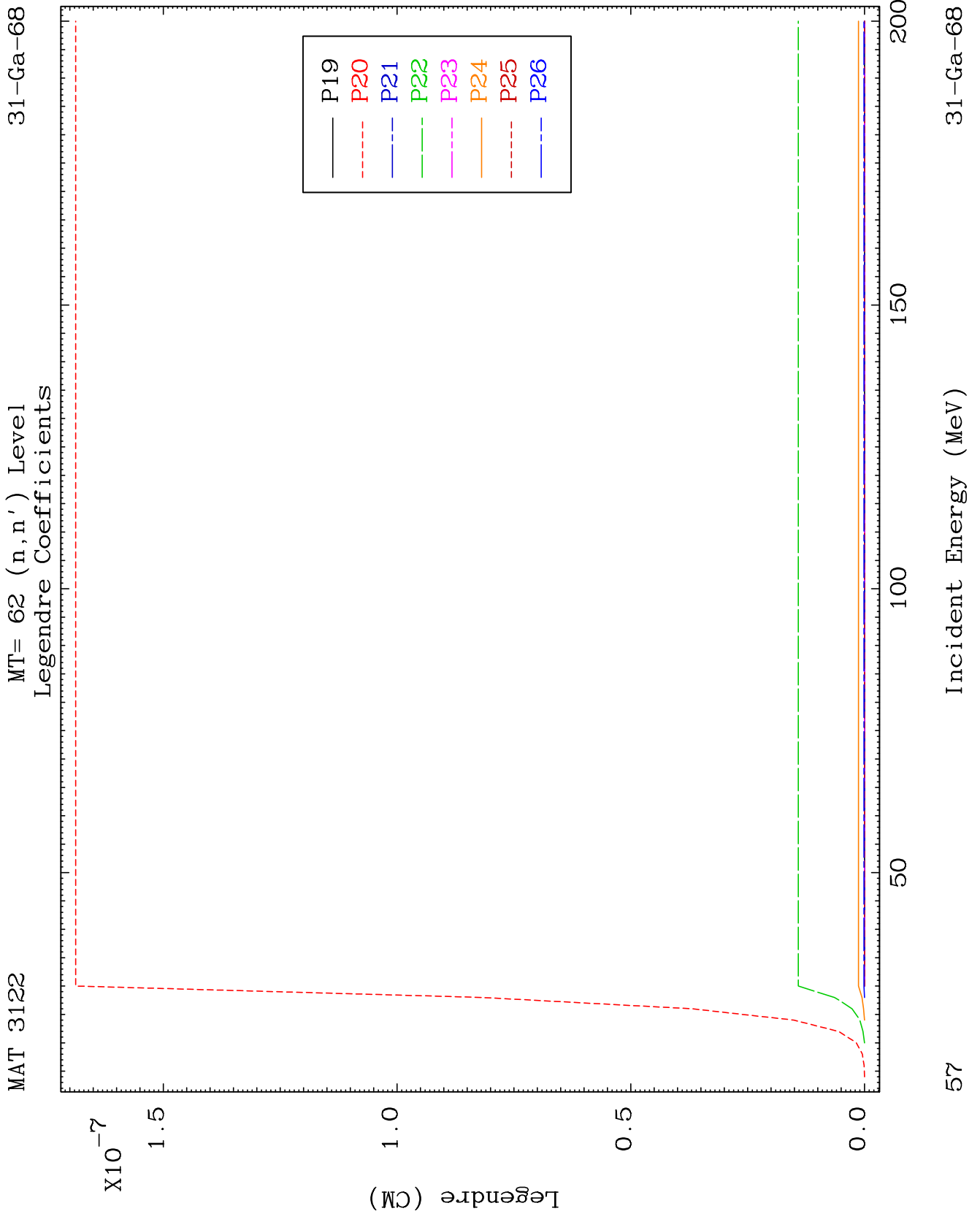
31-Ga-68



56

Incident Energy (MeV)

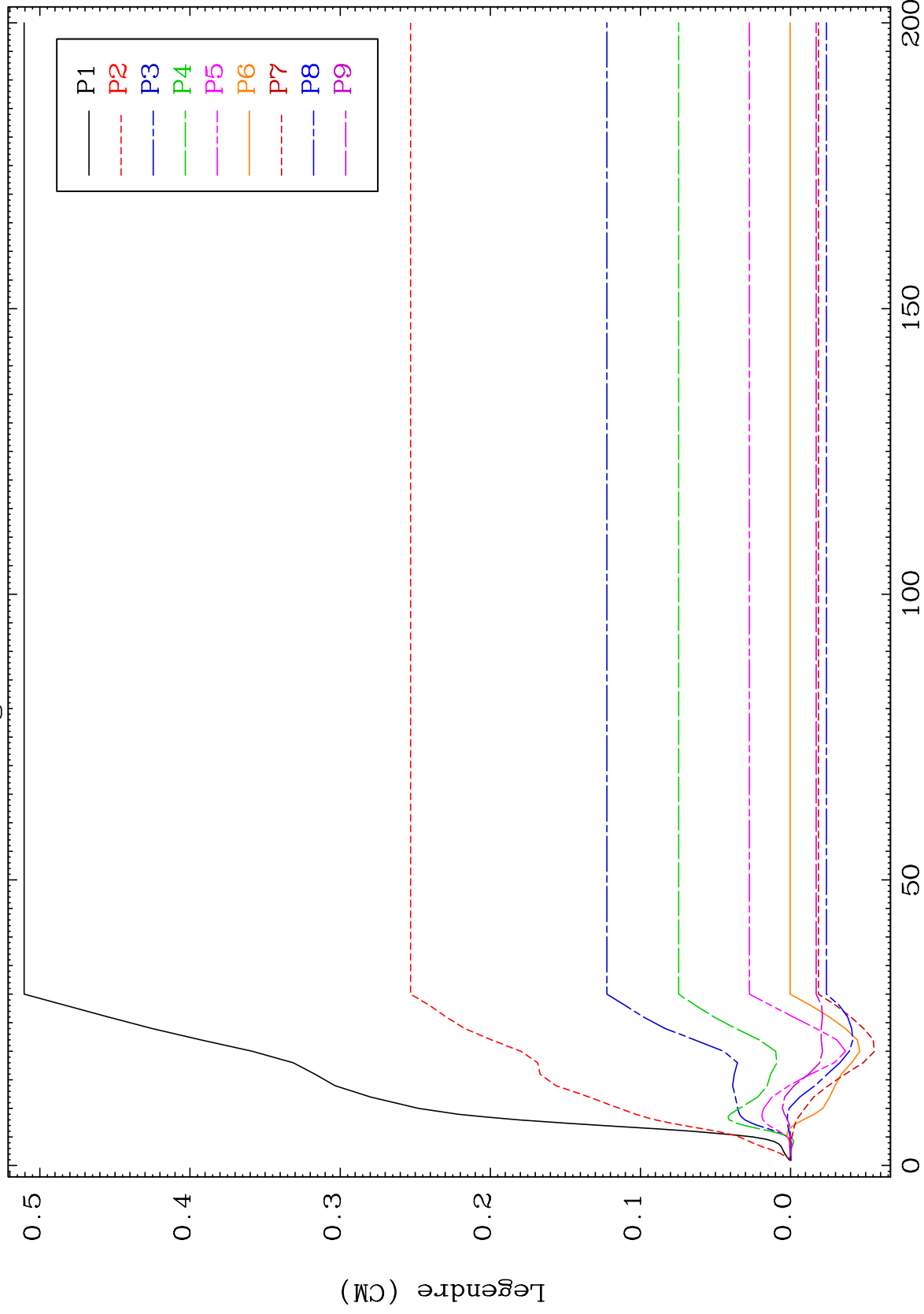
31-Ga-68



MAT 3122

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

31-Ga-68



31-Ga-68

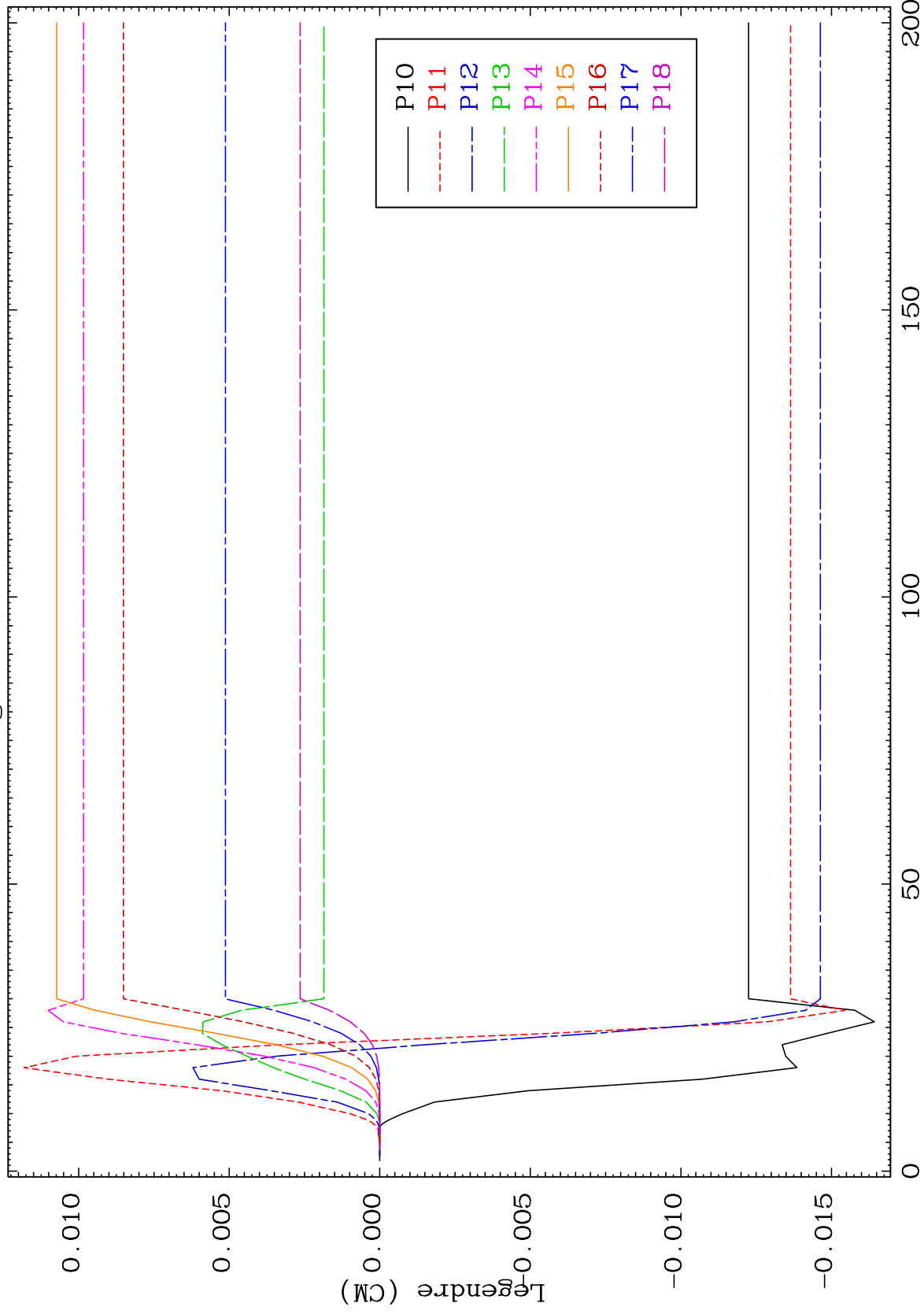
Incident Energy (MeV)

58

MAT 3122

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

31-Ga-68



59

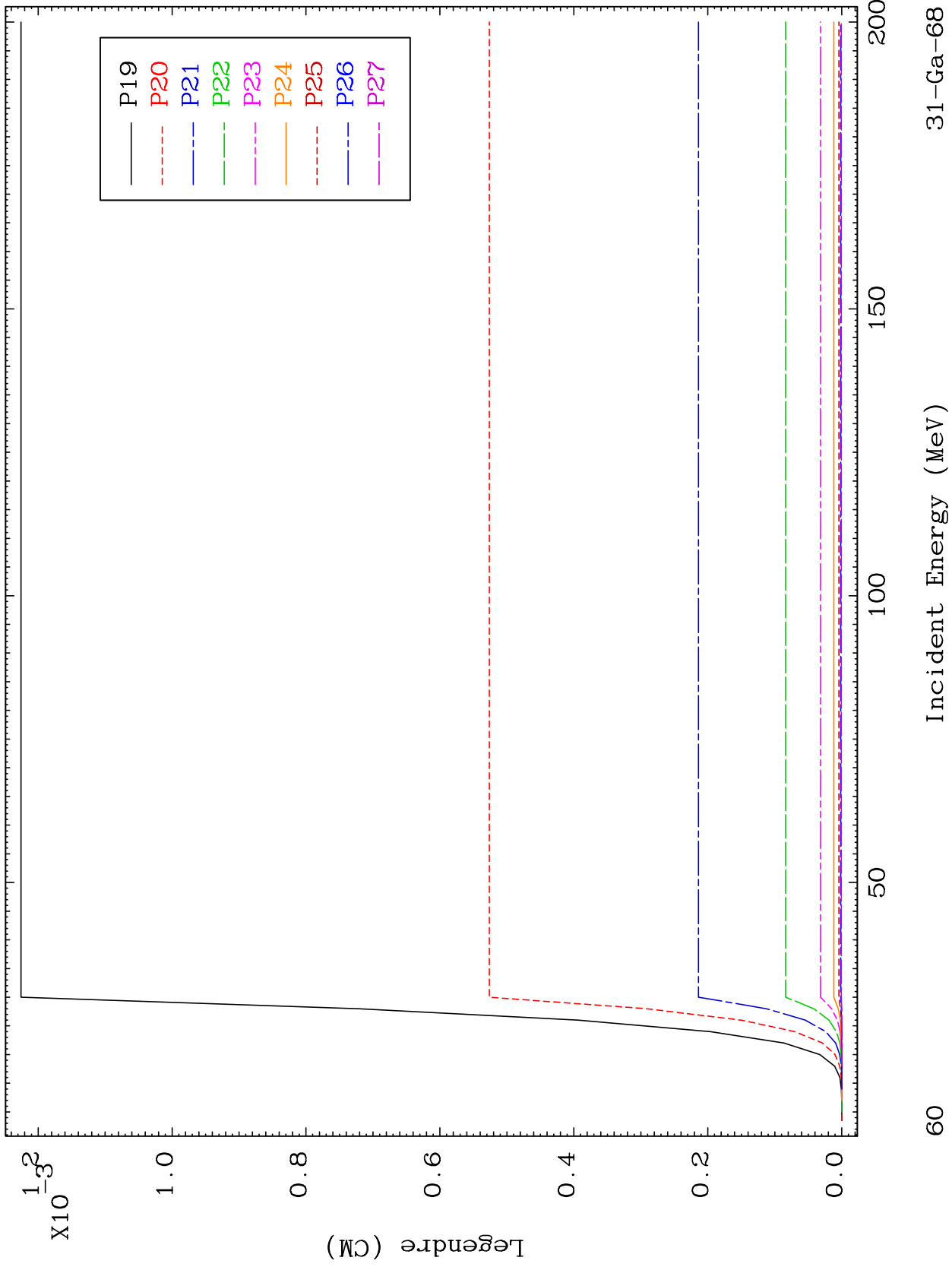
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



31-Ga-68

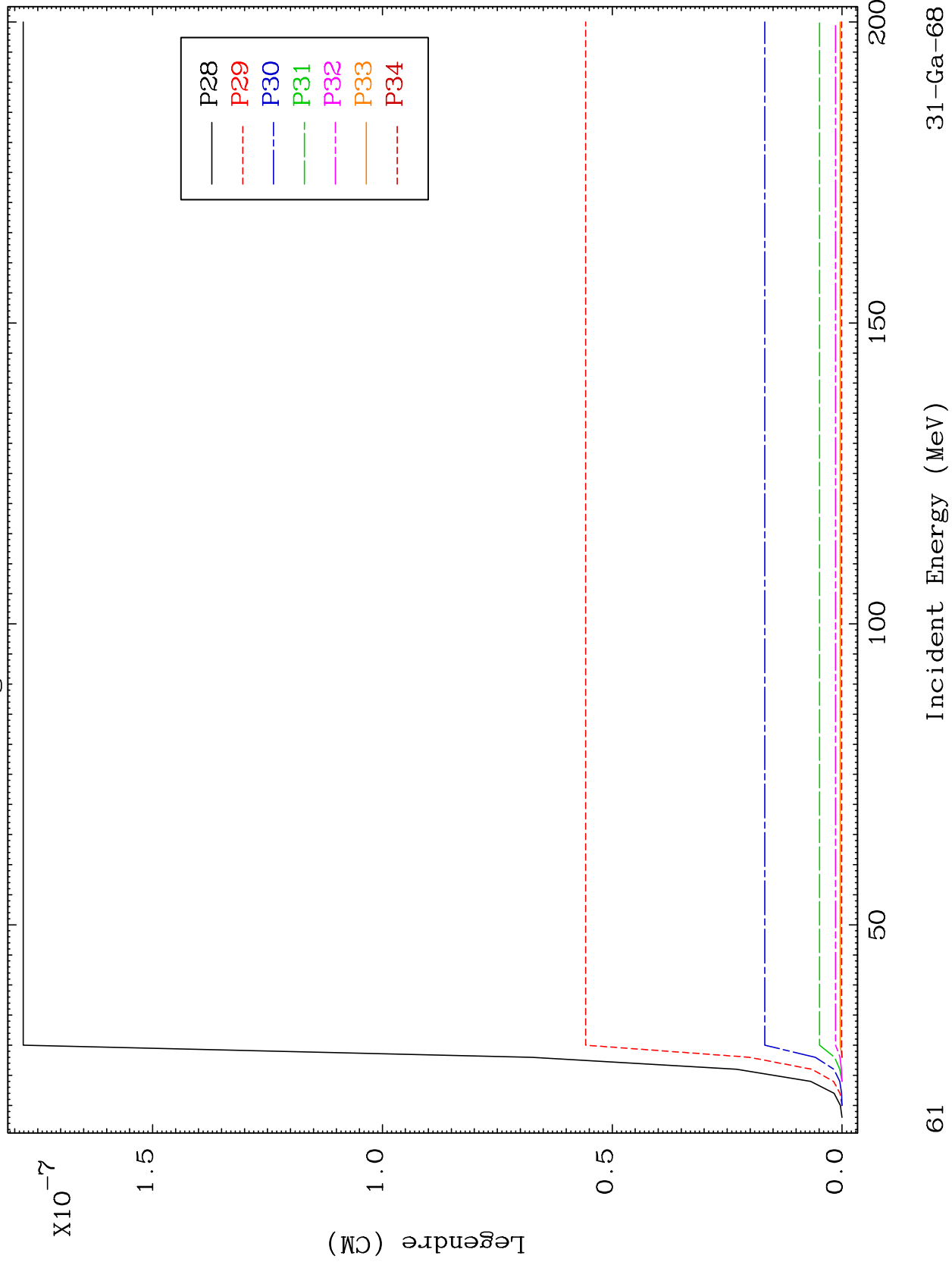
Incident Energy (MeV)

60

MAT 3122

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

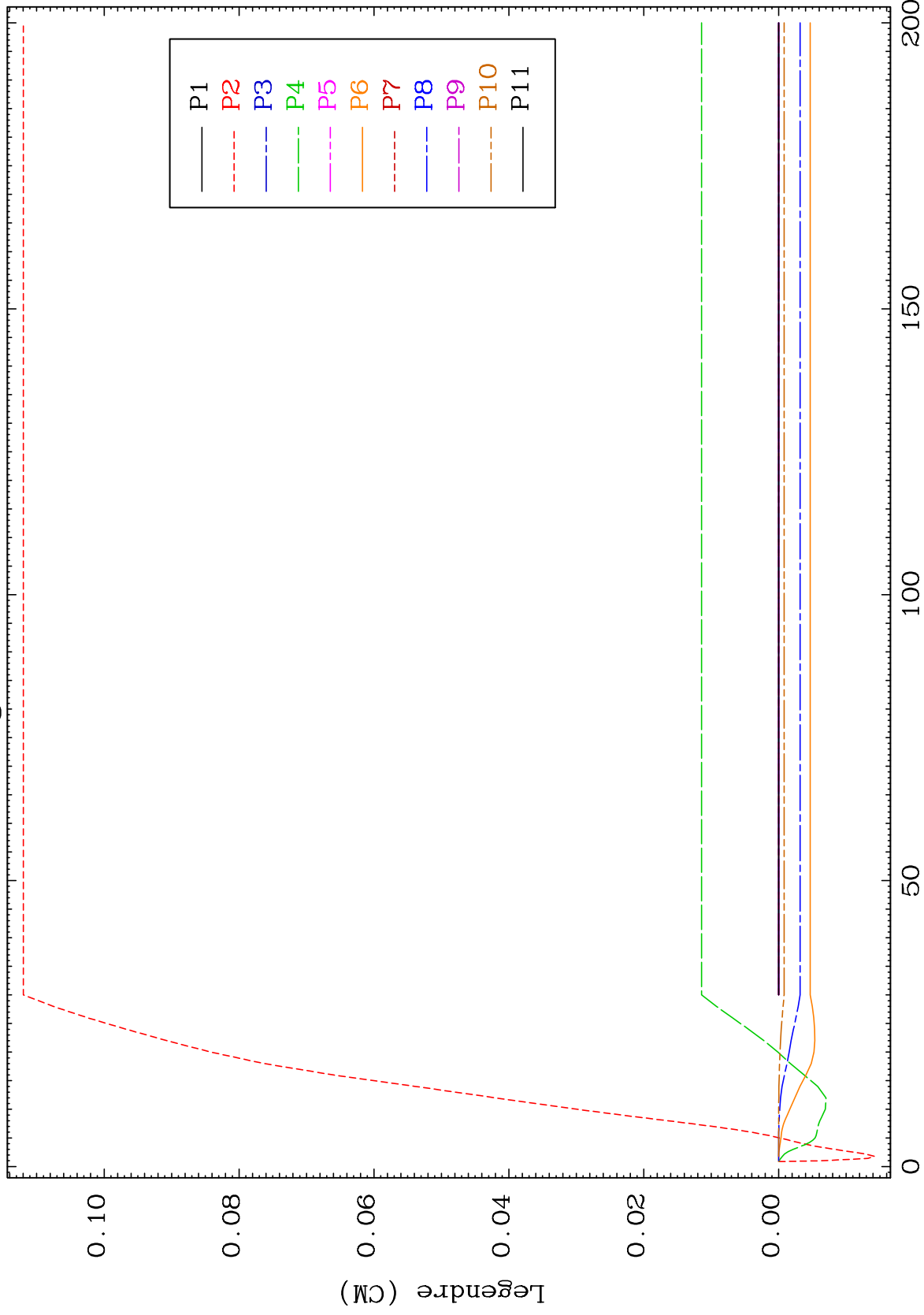
31-Ga-68



MAT 3122

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

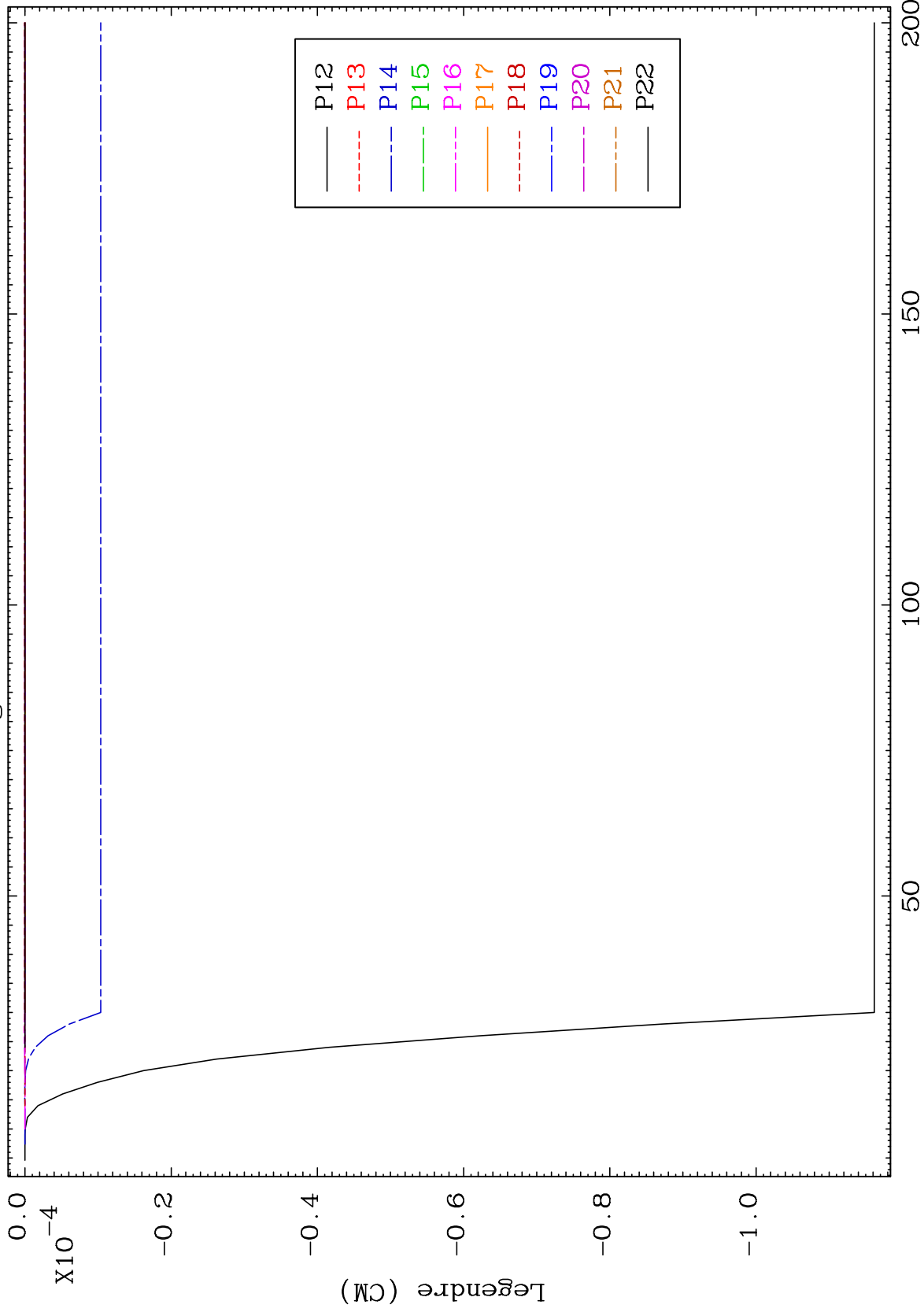
31-Ga-68

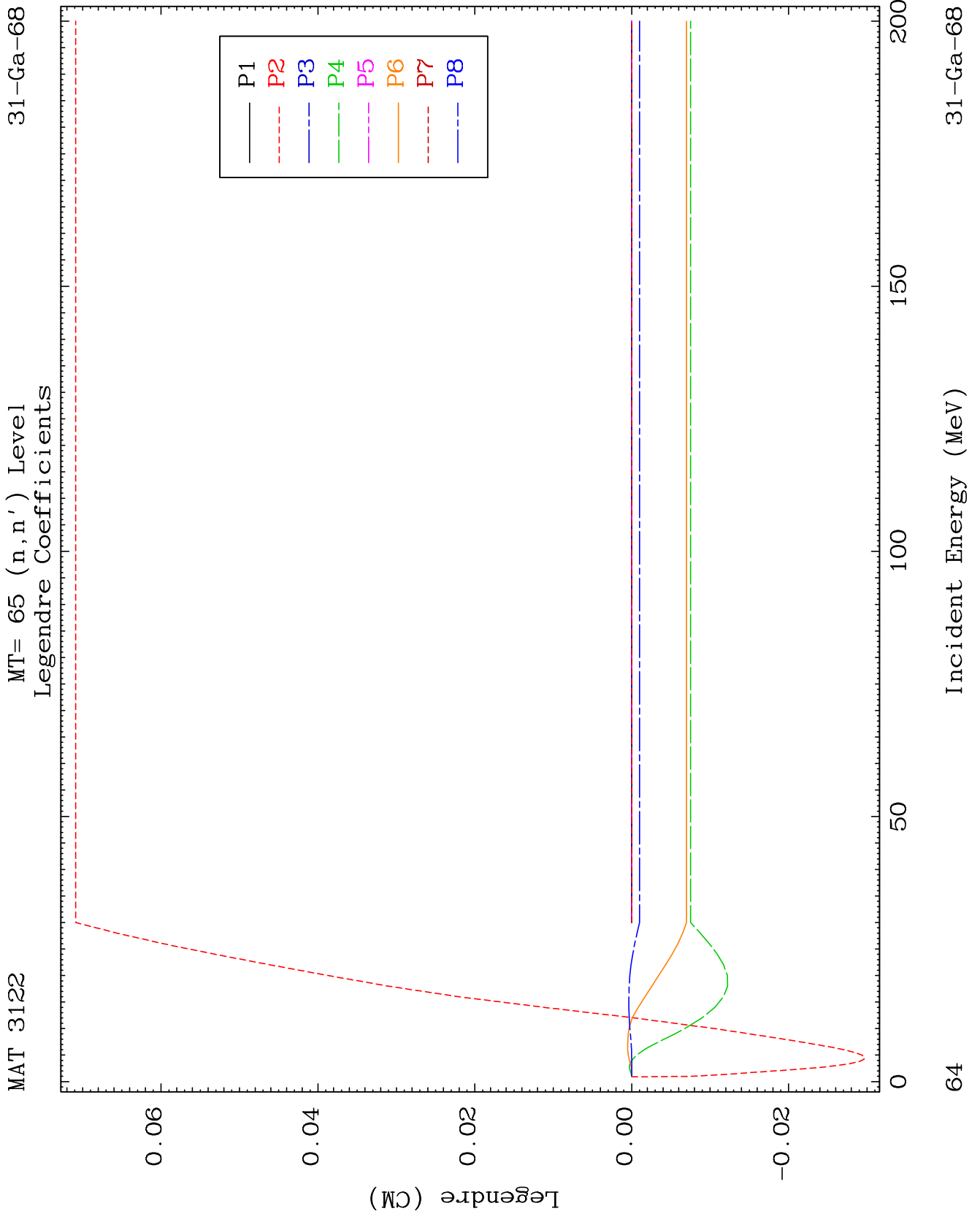


31-Ga-68

Incident Energy (MeV)

62

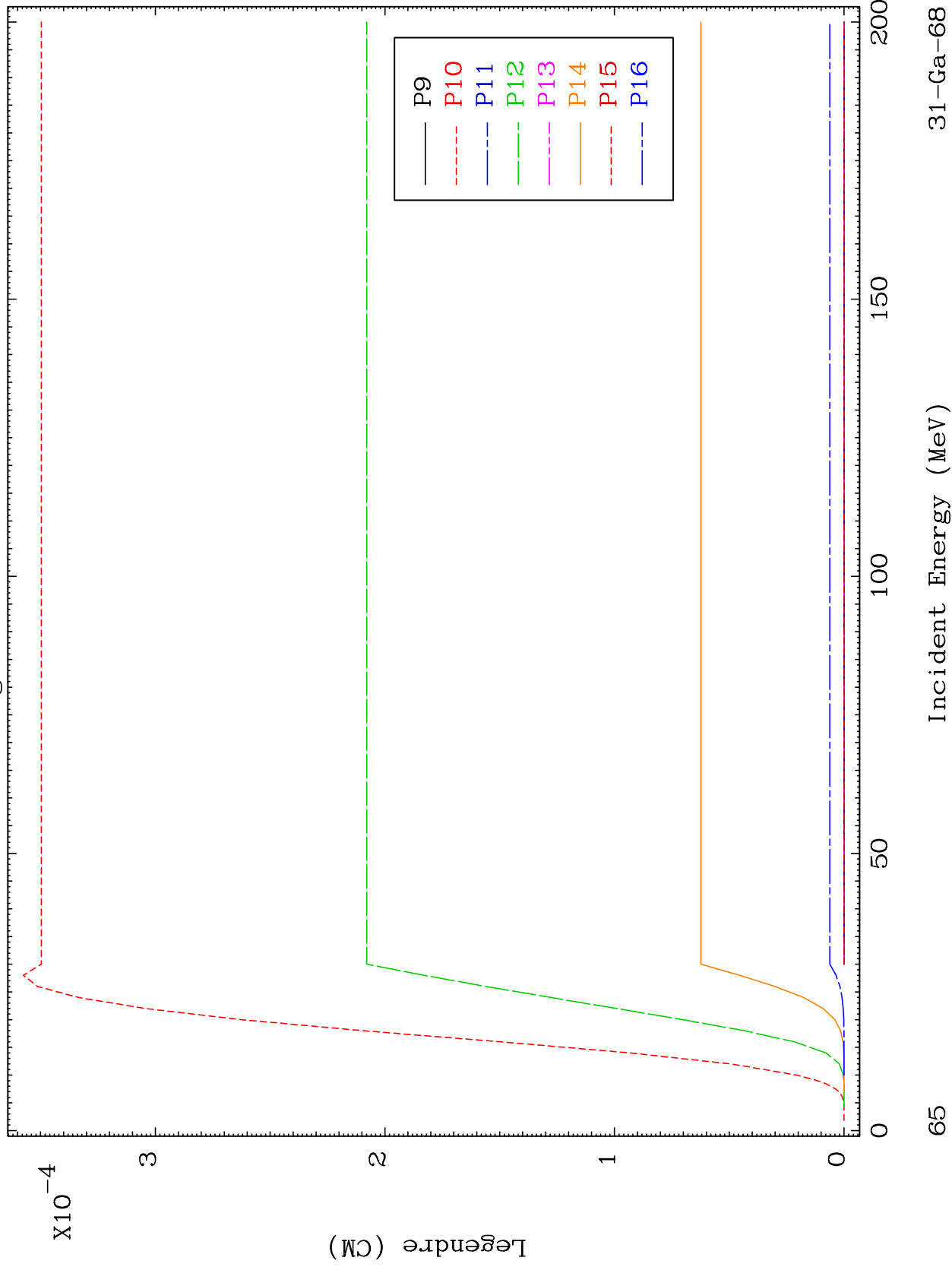




MAT 3122

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

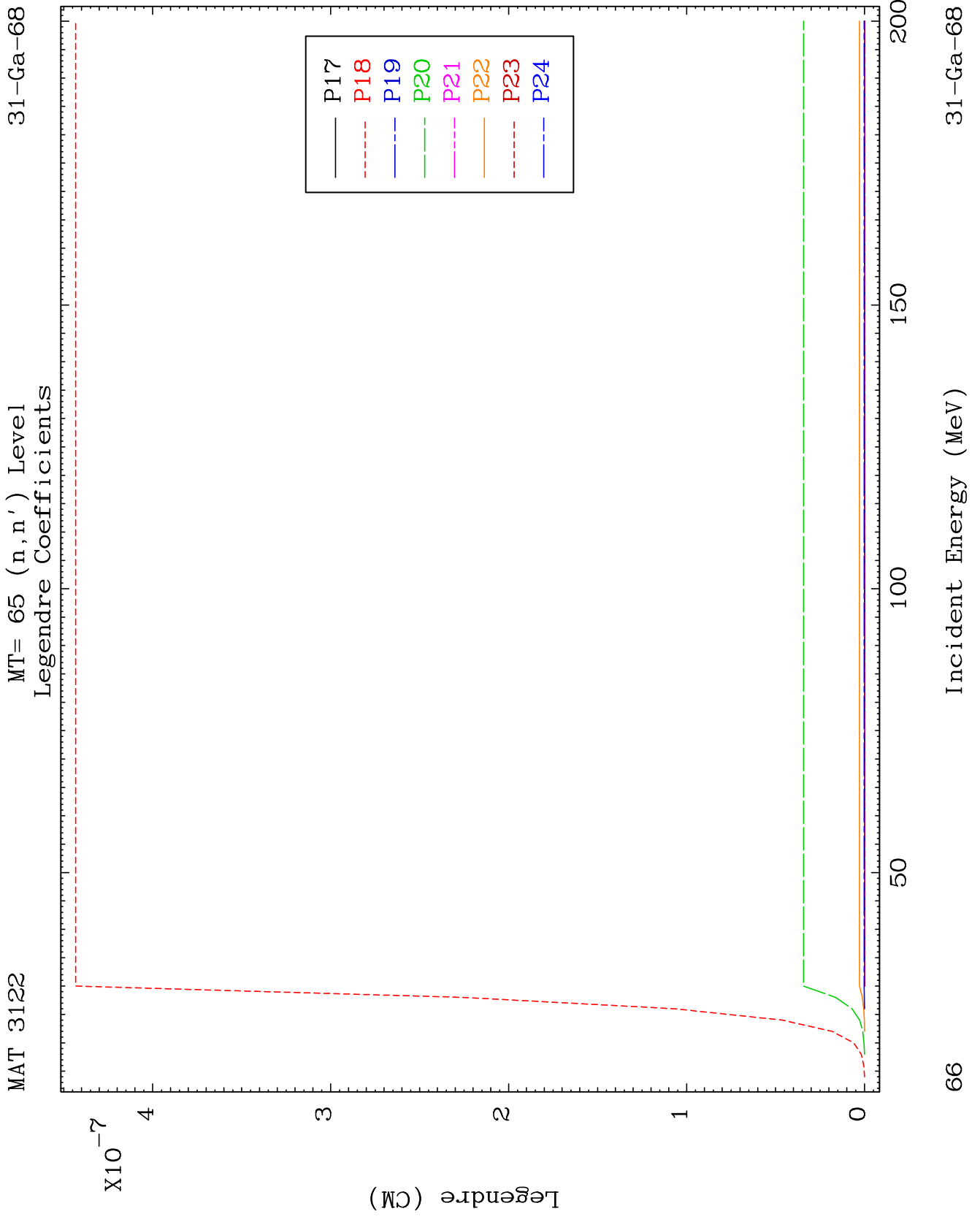
31-Ga-68

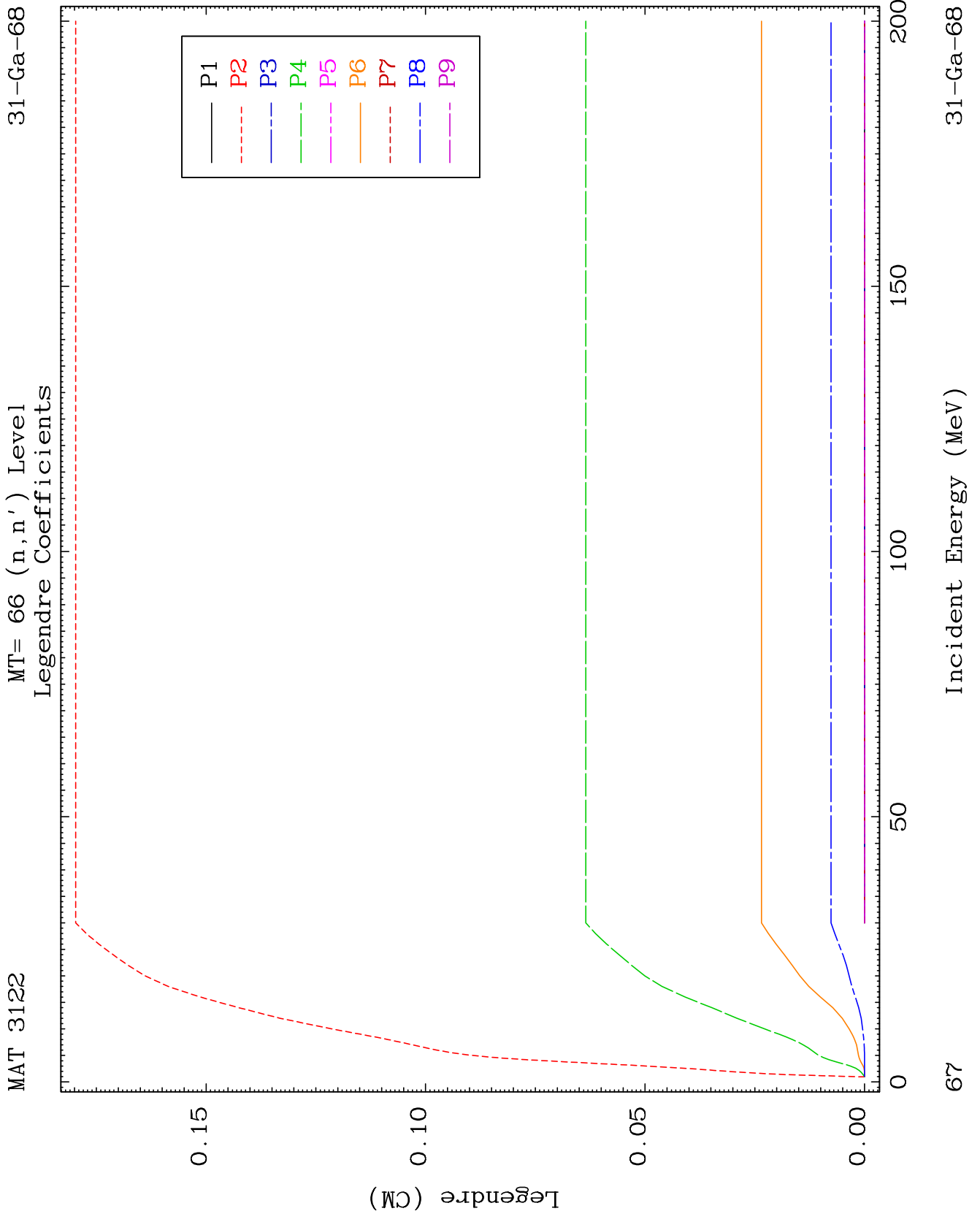


65

Incident Energy (MeV)

31-Ga-68

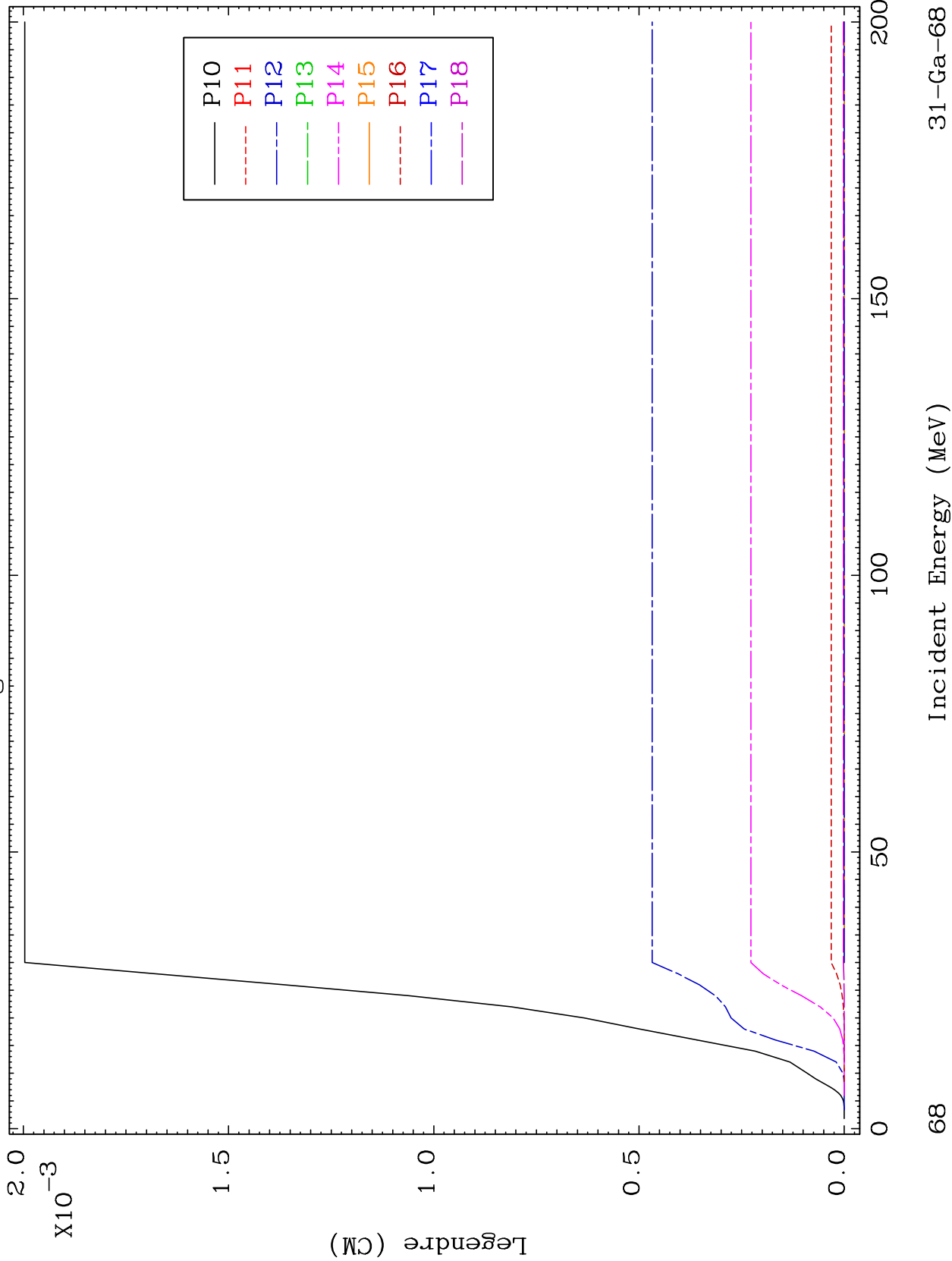


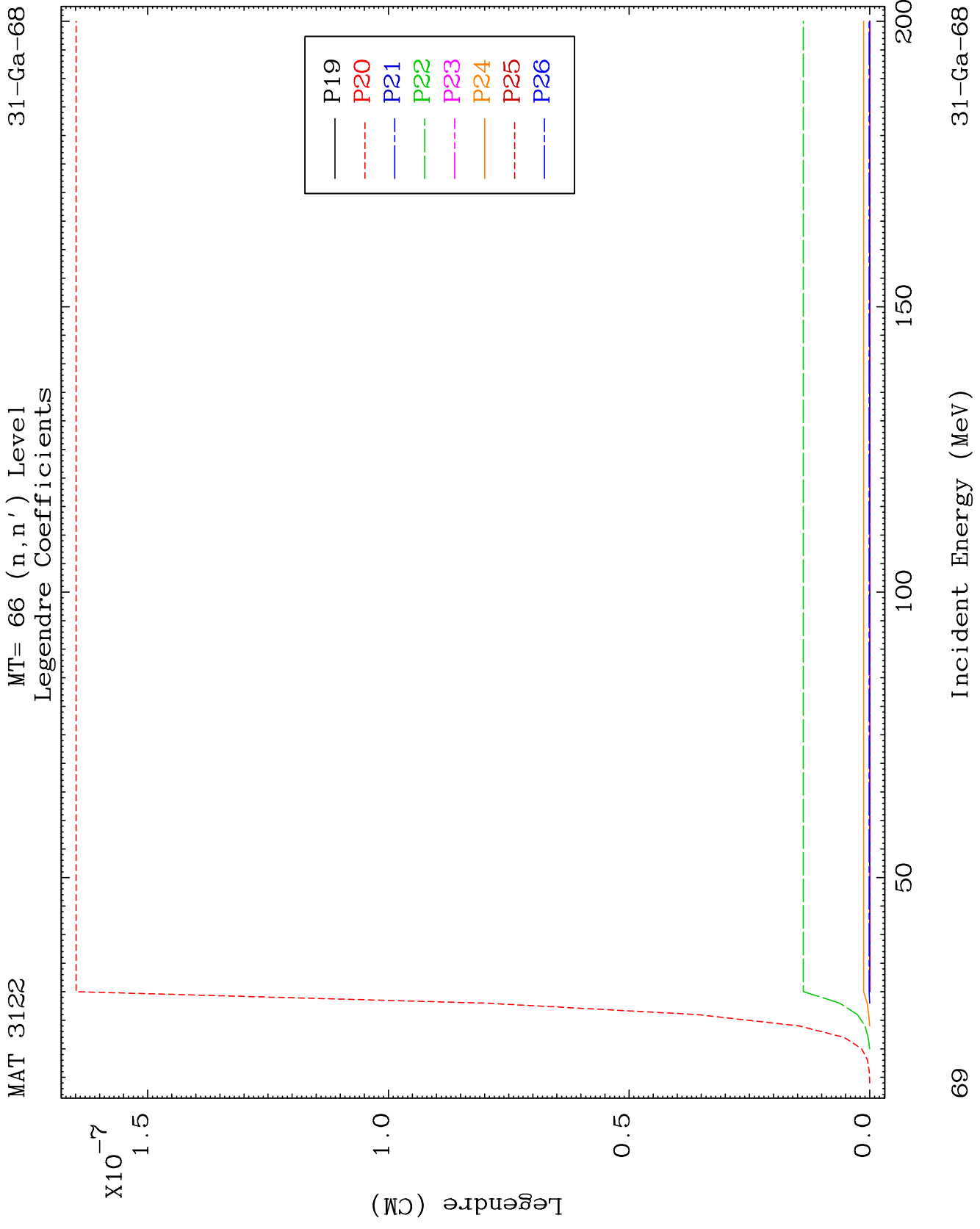


MAT 3122

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

31-Ga-68

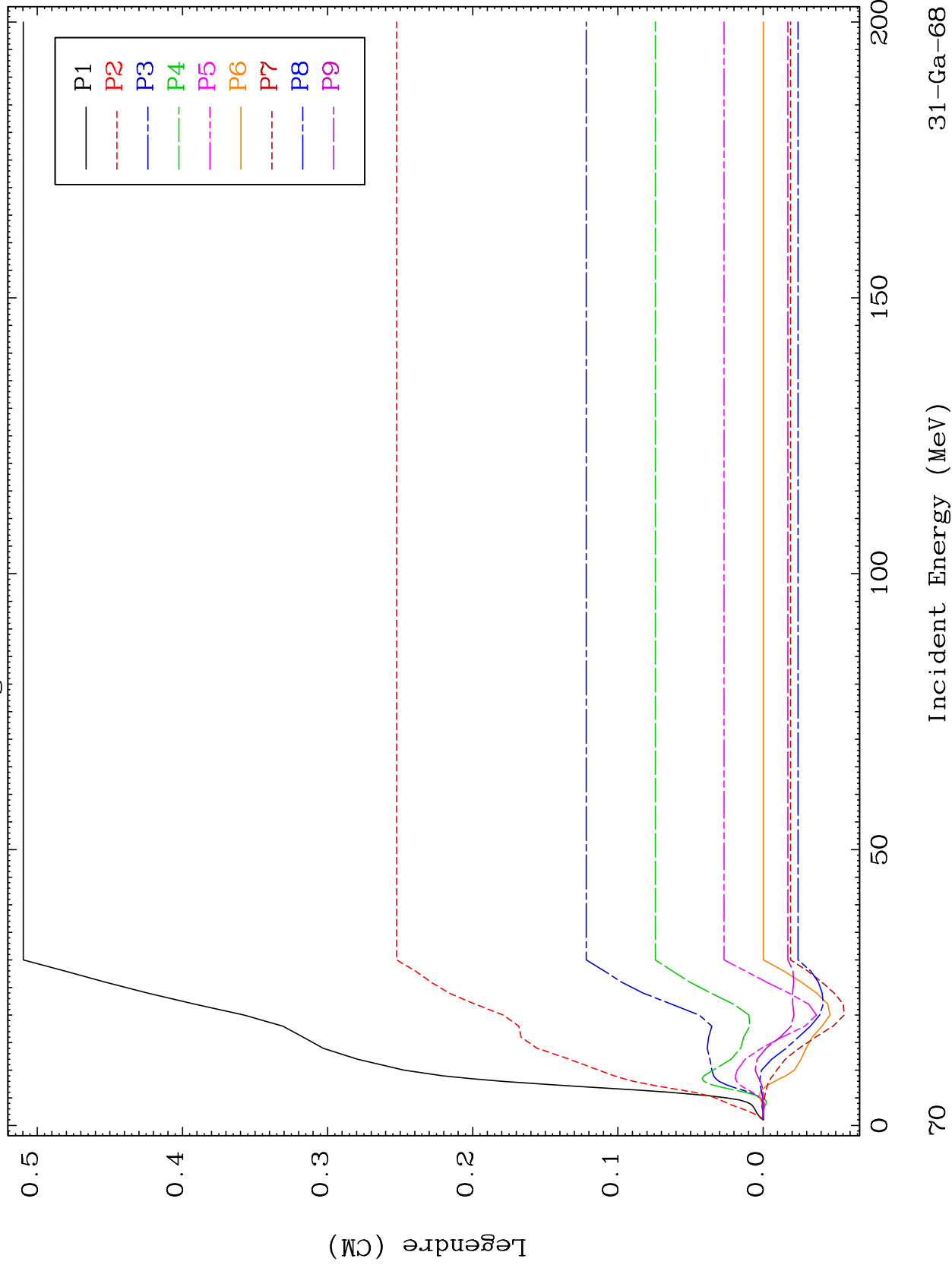




MAT 3122

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

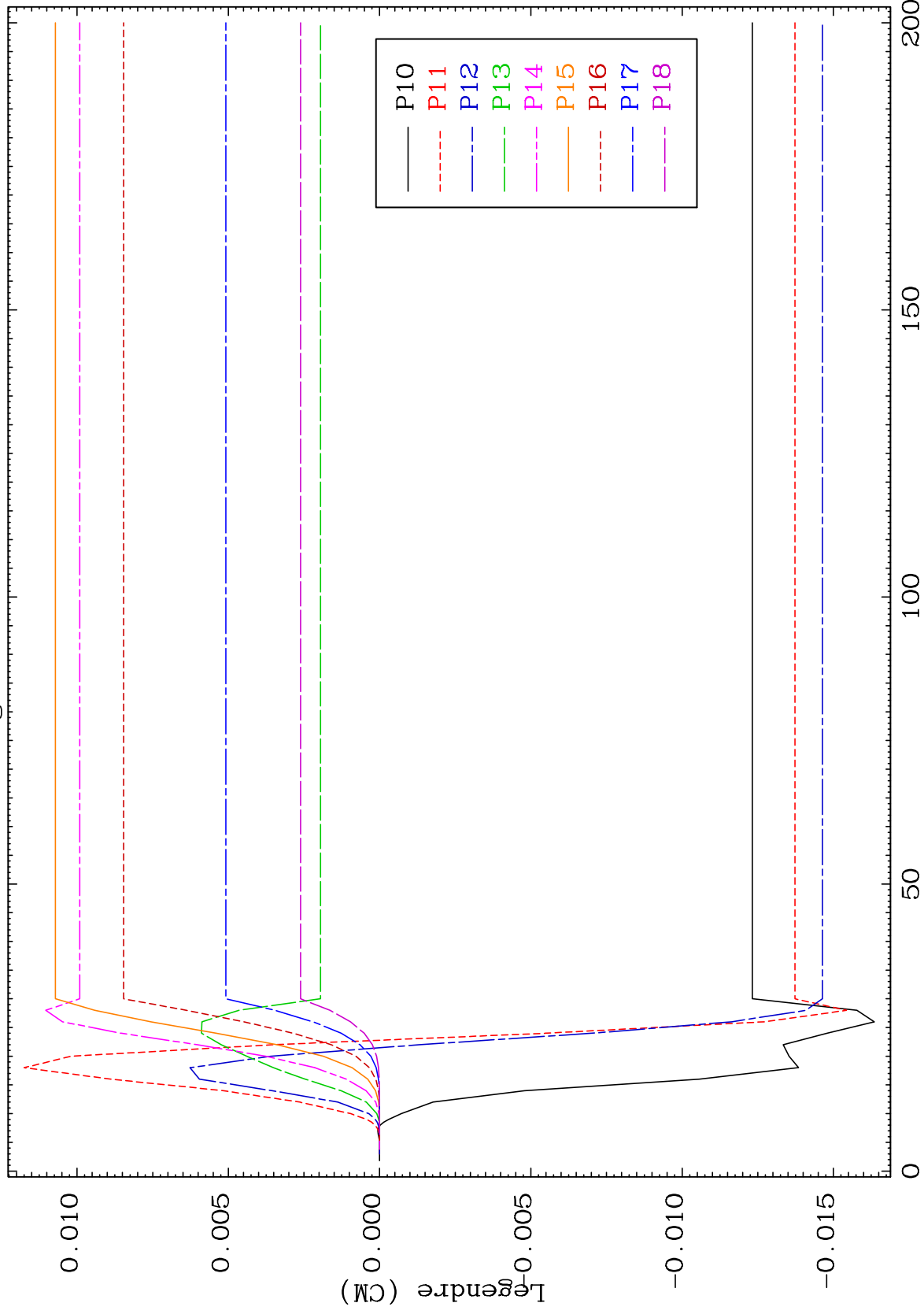
31-Ga-68



MAT 3122

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

31-Ga-68



71

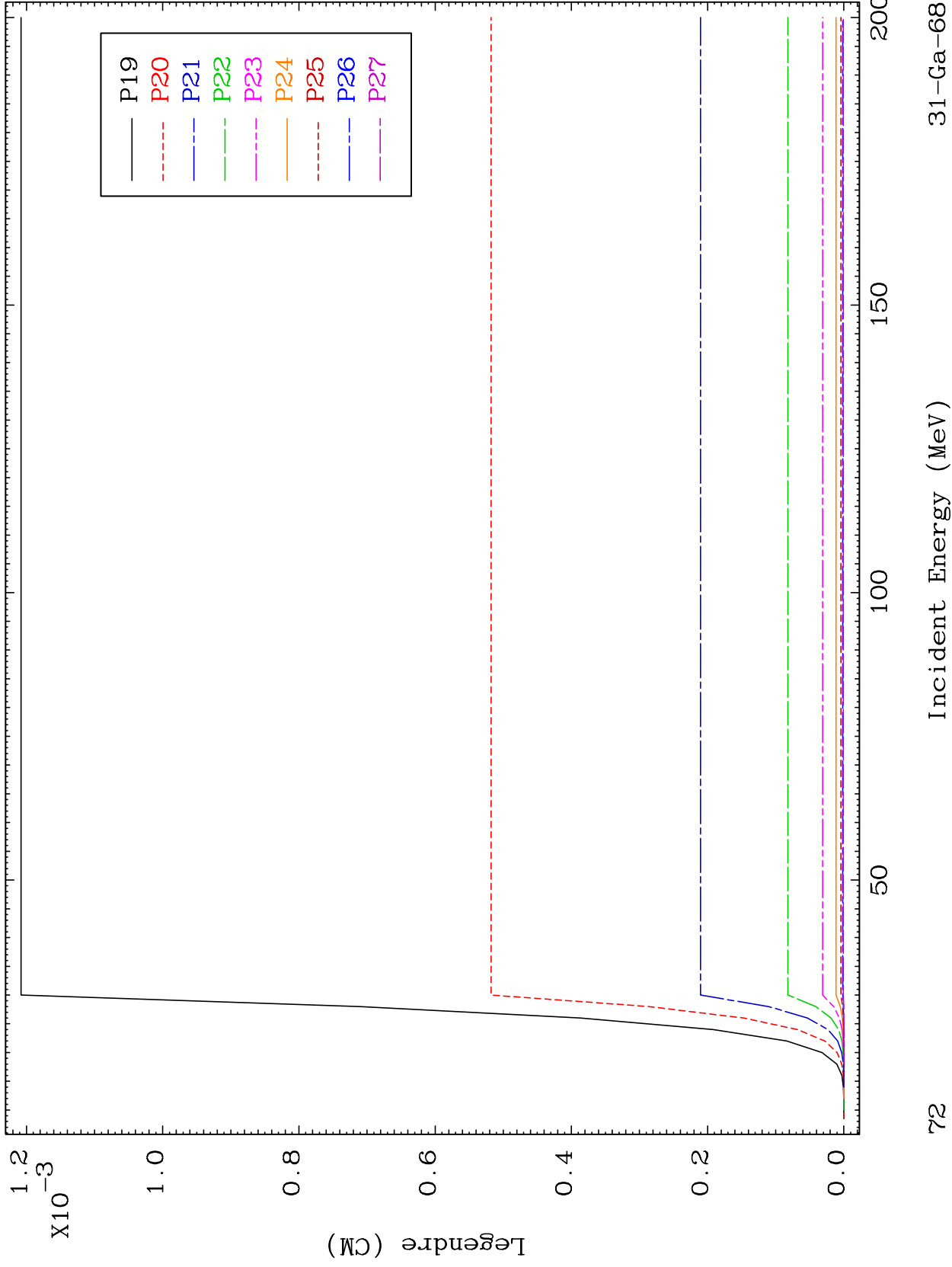
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



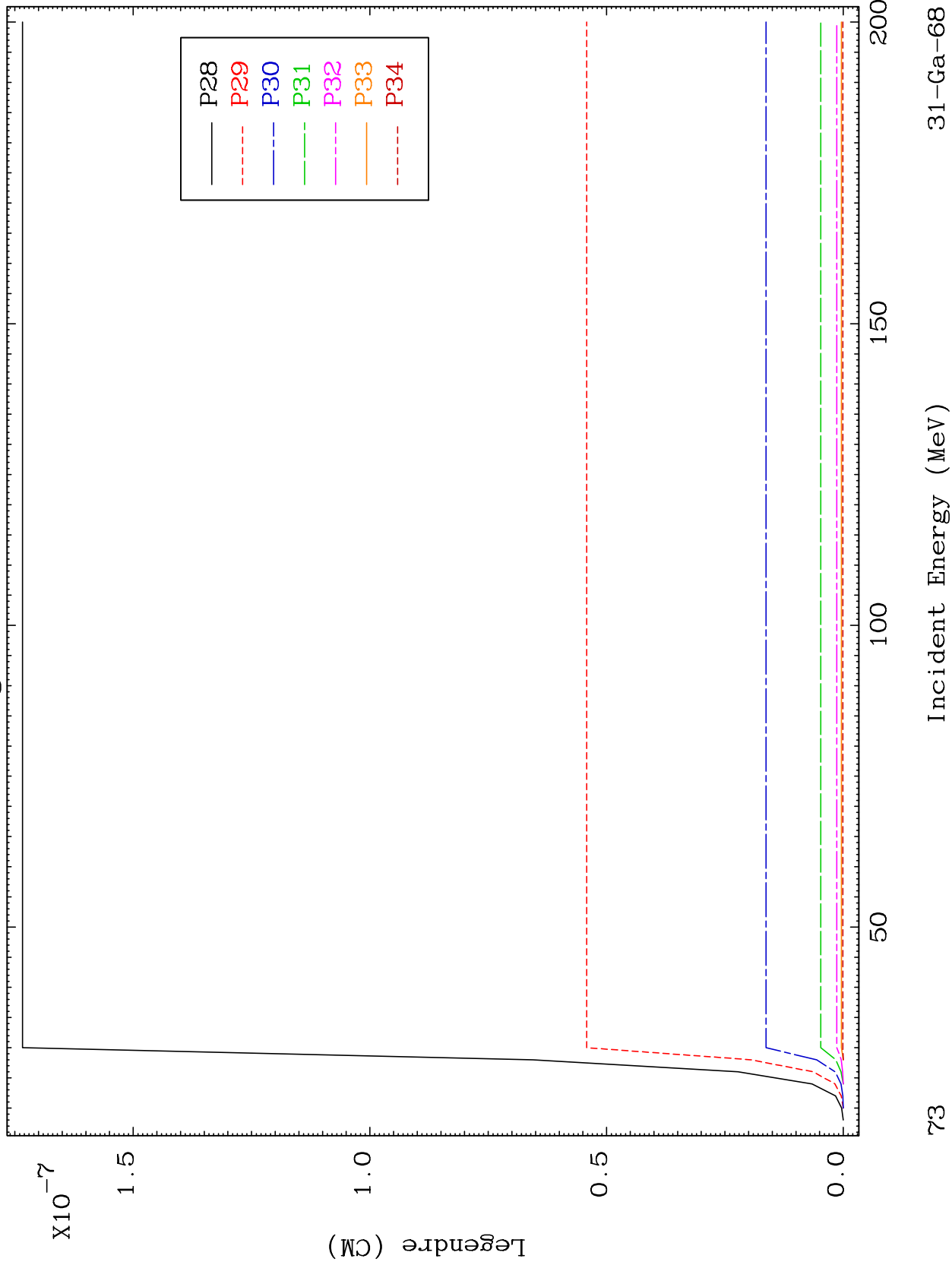
72

31-Ga-68

MAT 3122

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

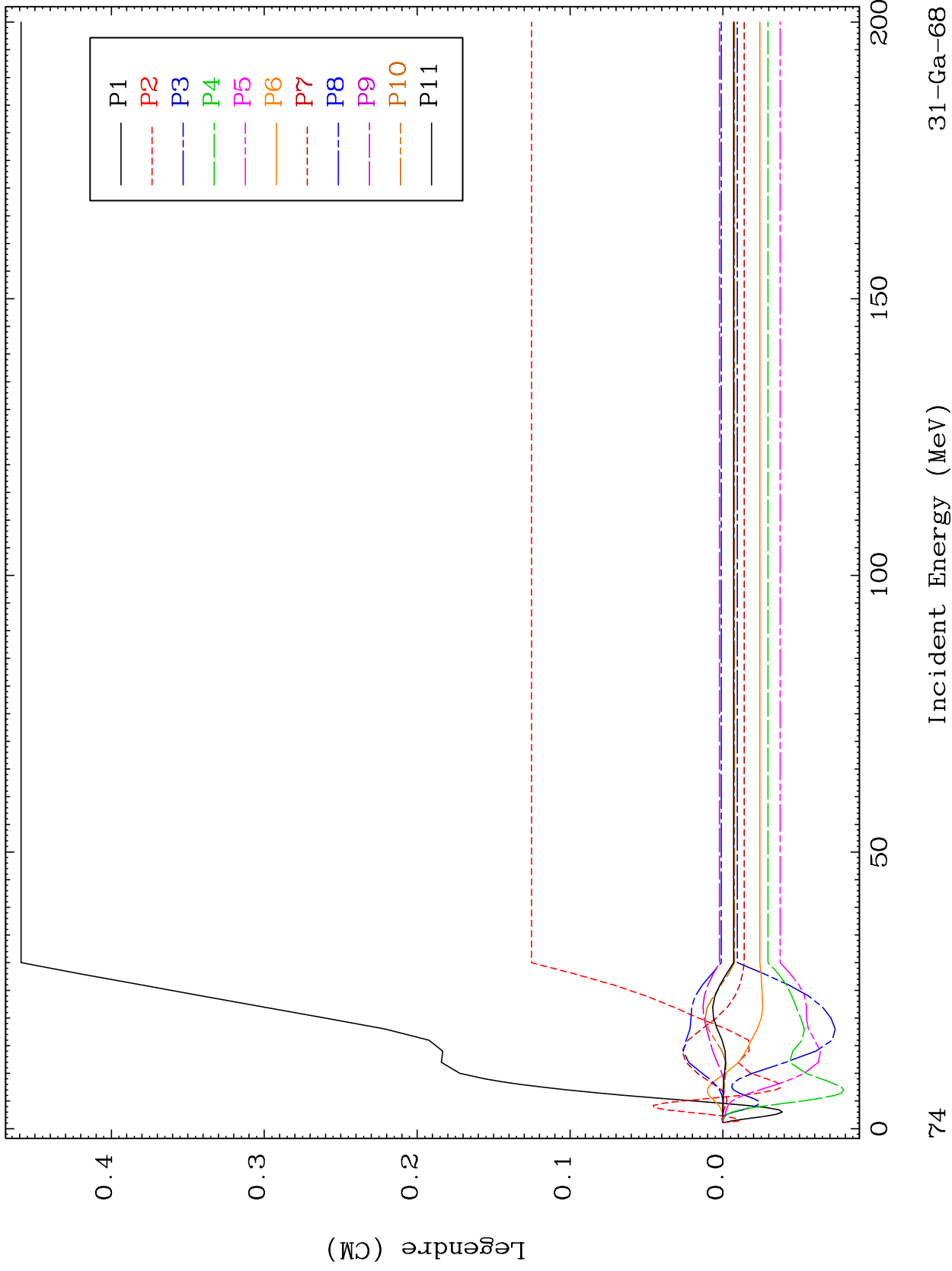
31-Ga-68



MAT 3122

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

31-Ga-68



74

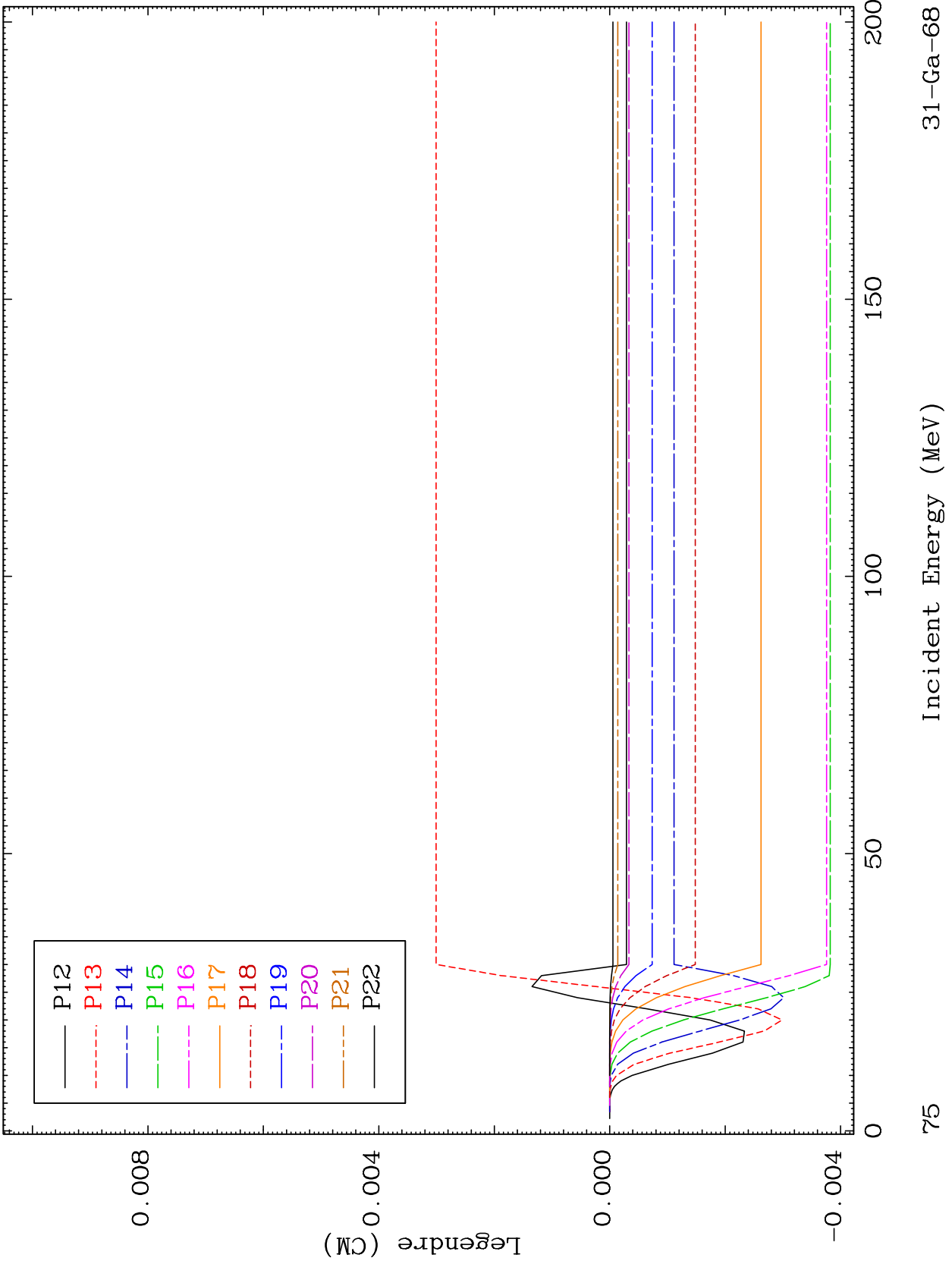
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

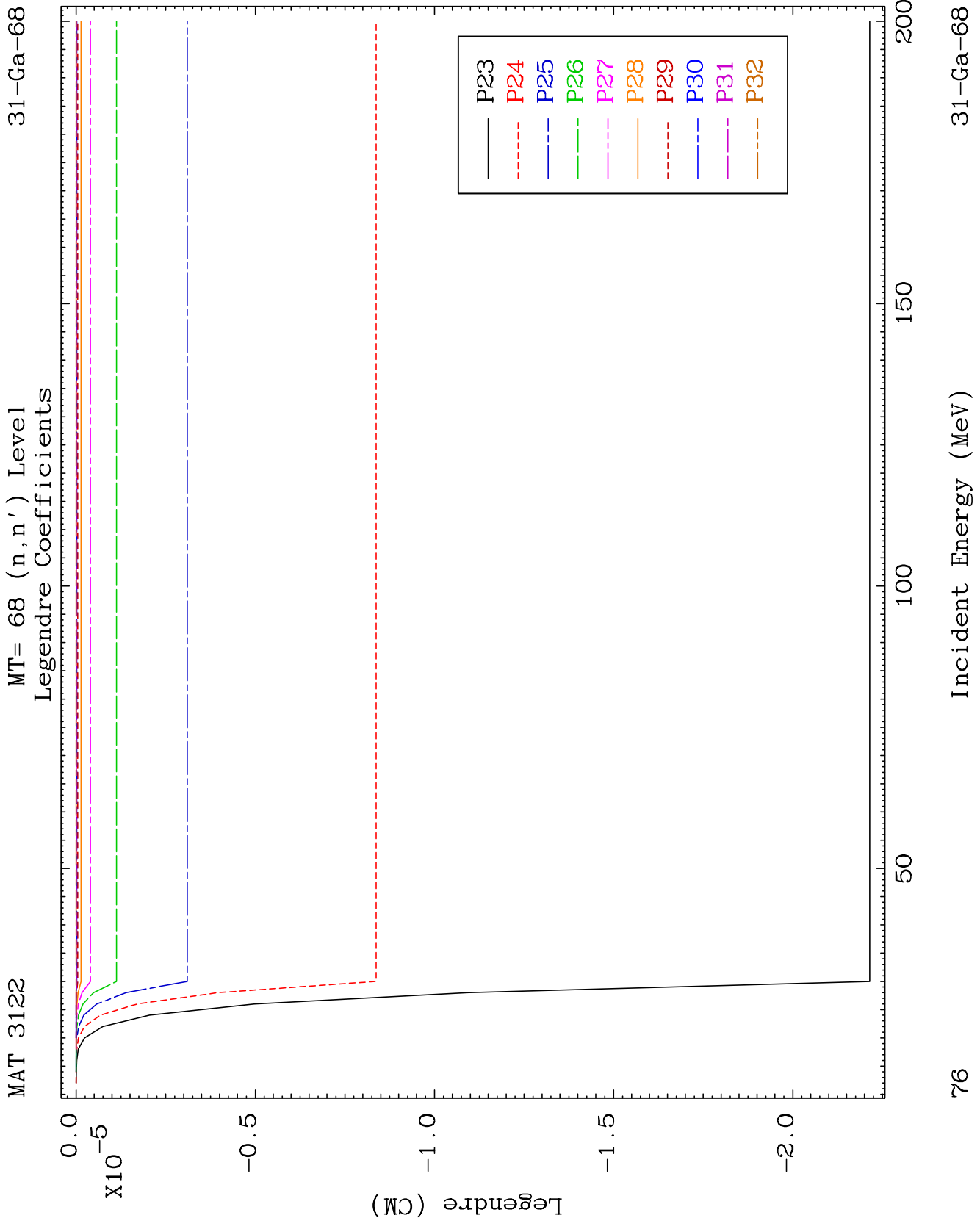
31-Ga-68



31-Ga-68

Incident Energy (MeV)

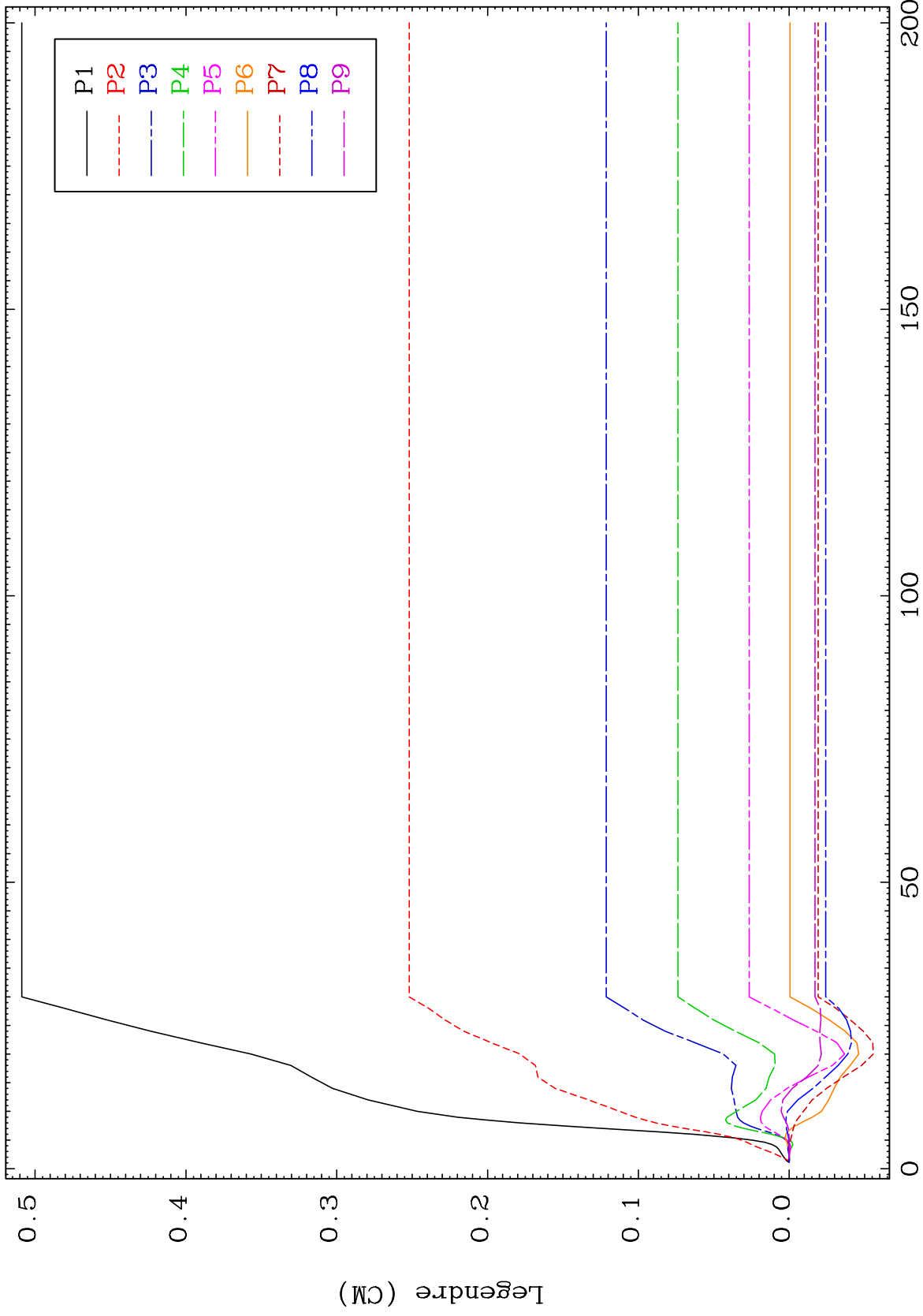
75



MAT 3122

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

31-Ga-68



77

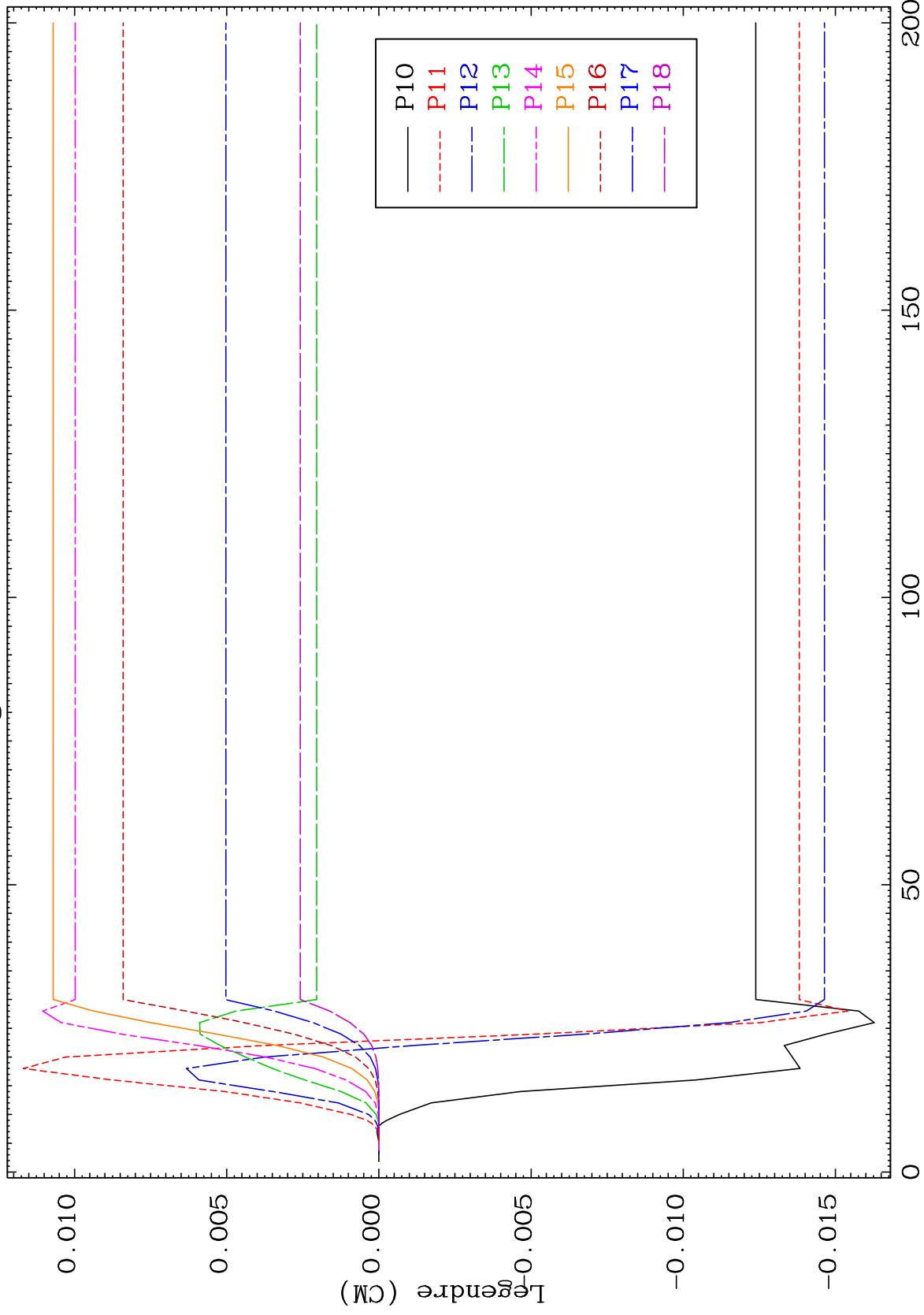
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



78

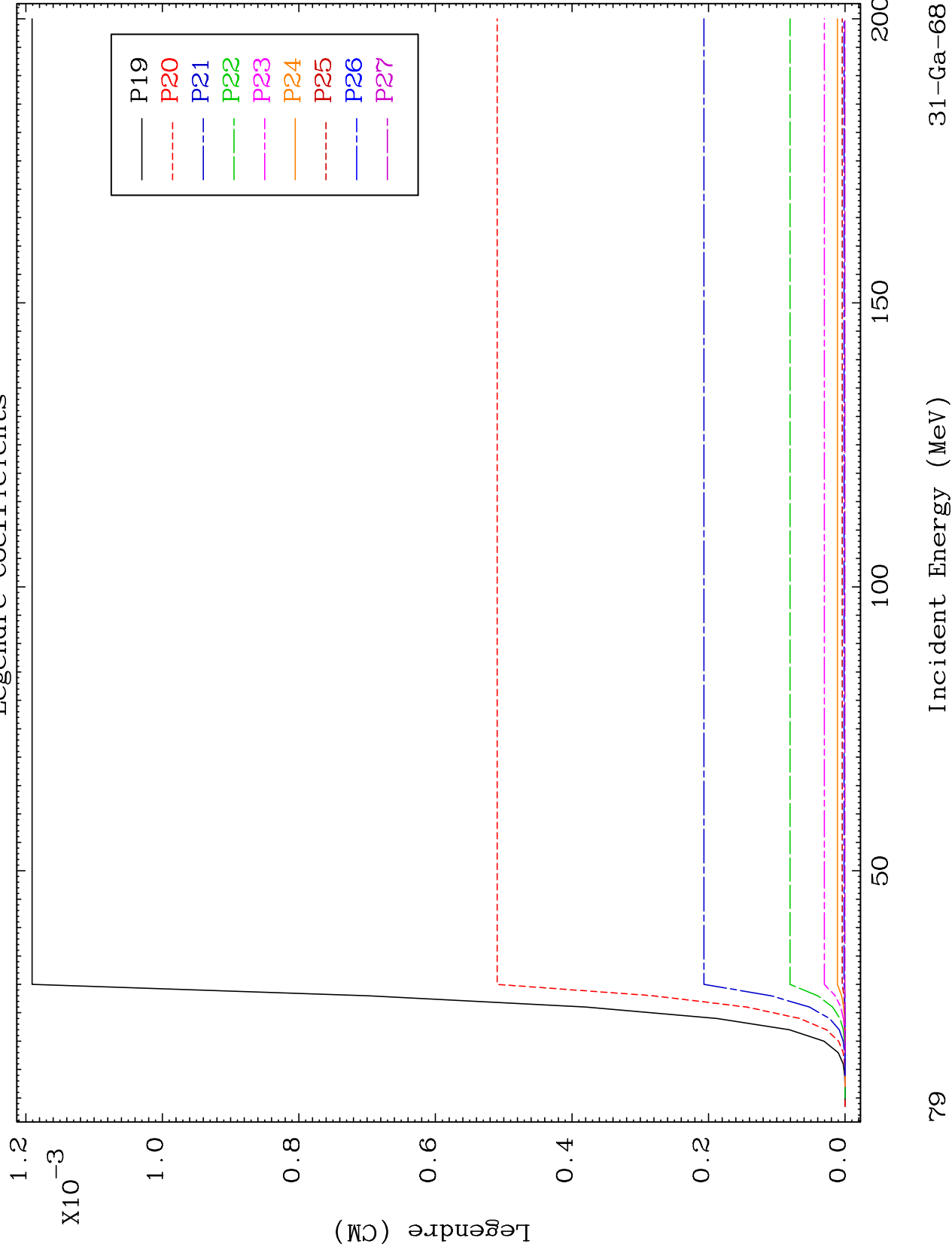
Incident Energy (MeV)

31-Ga-68

MAT 3122

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

31-Ga-68



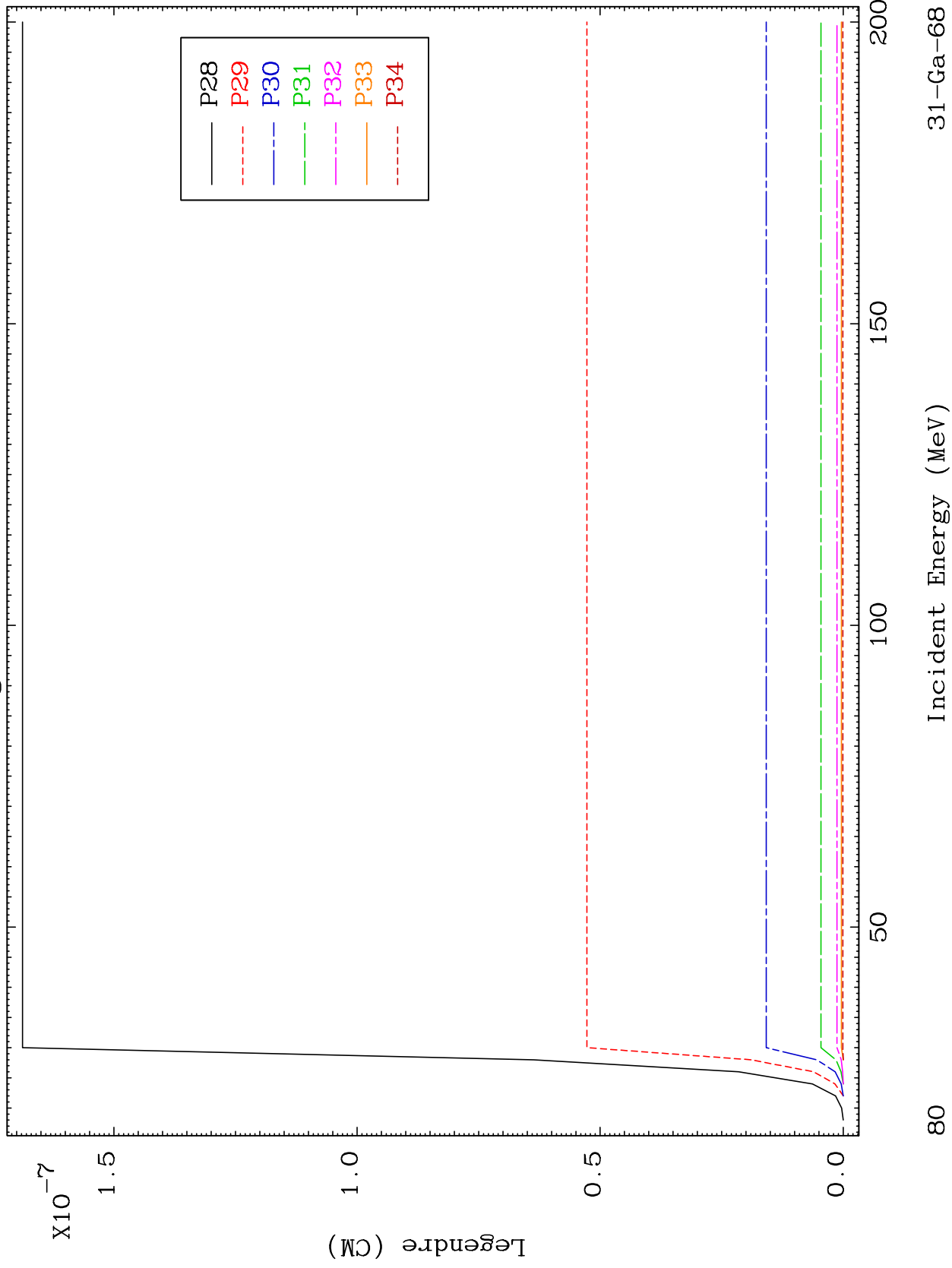
79

31-Ga-68

MAT 3122

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

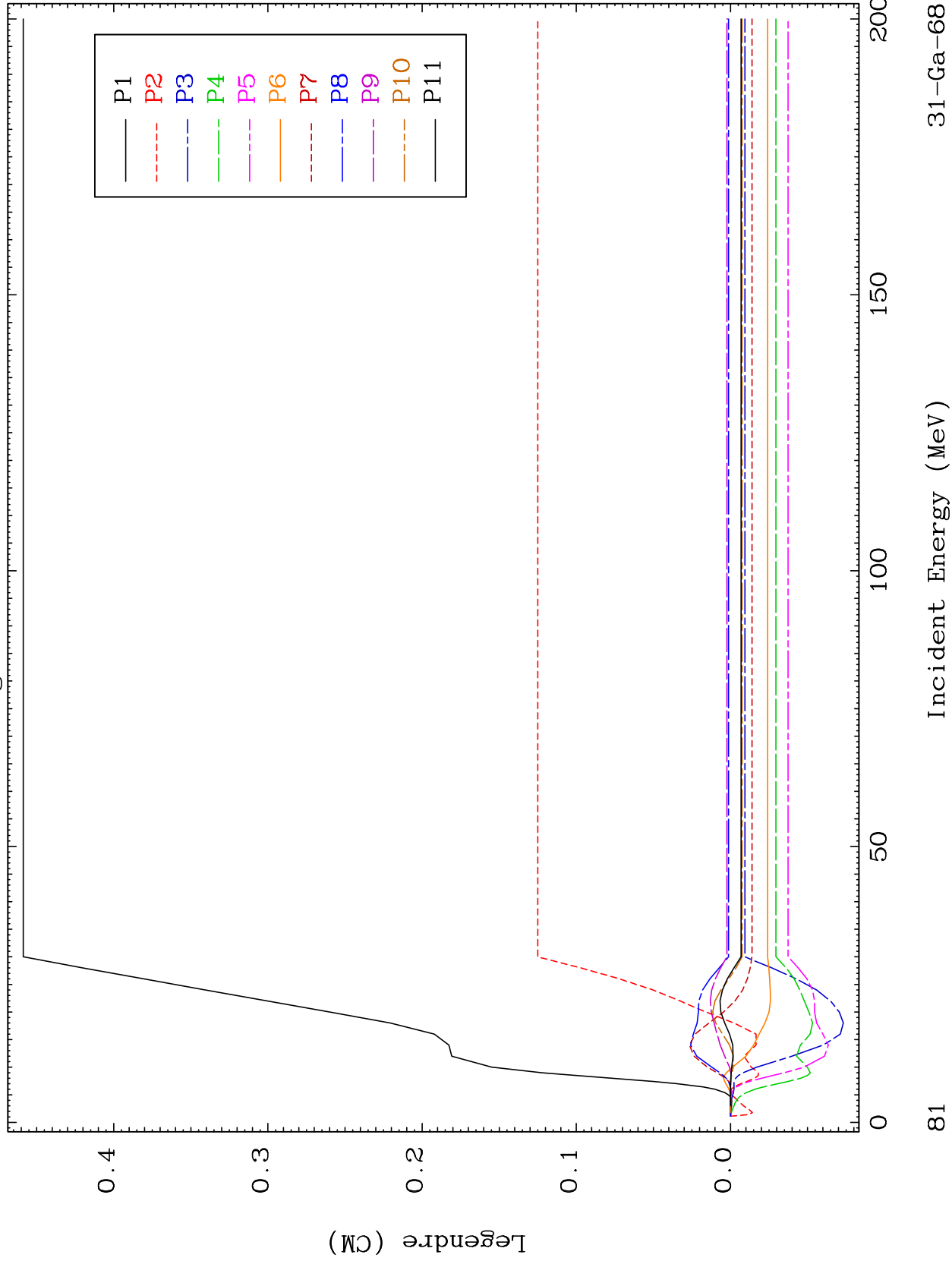
31-Ga-68



MAT 3122

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

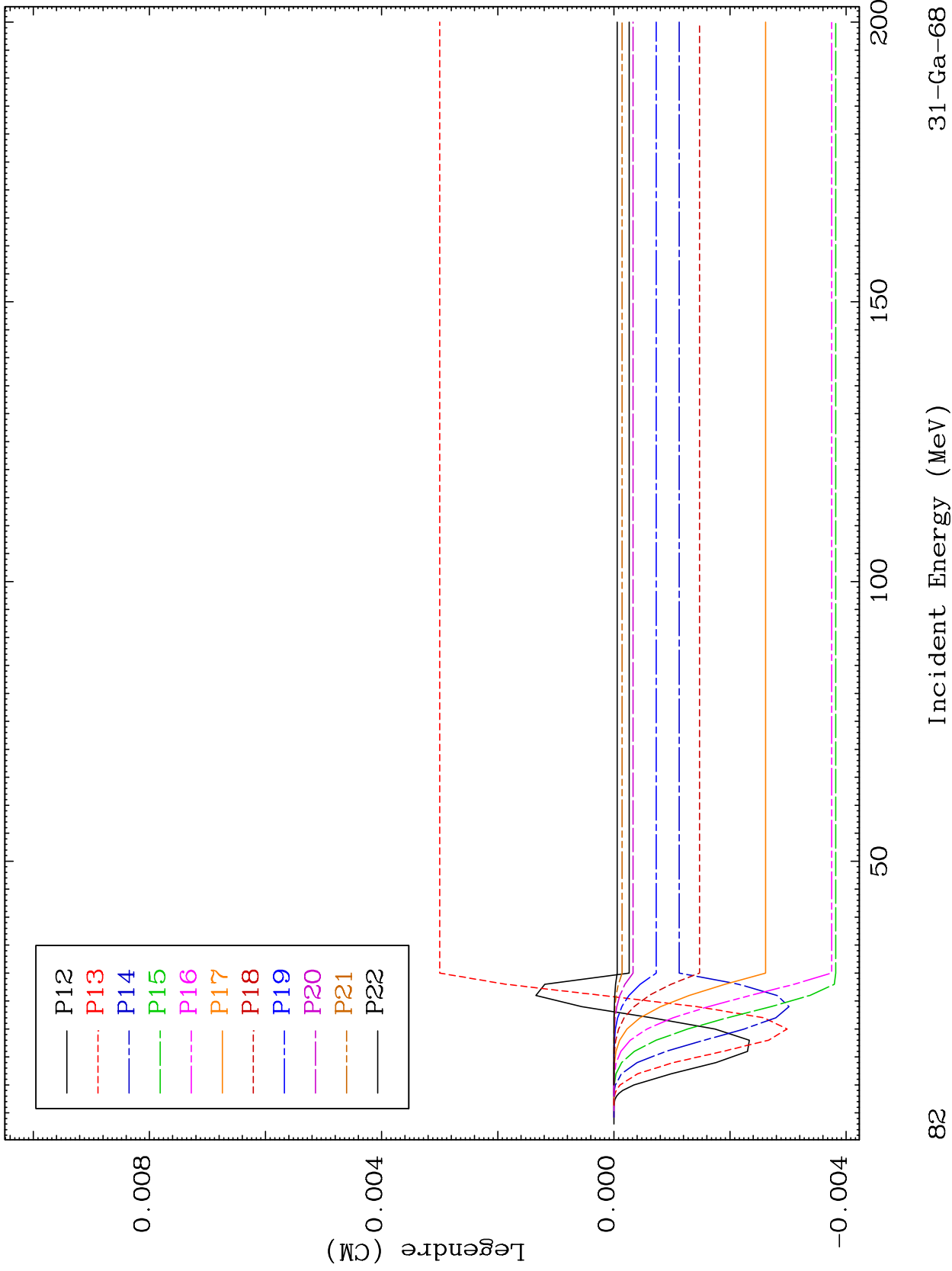
31-Ga-68

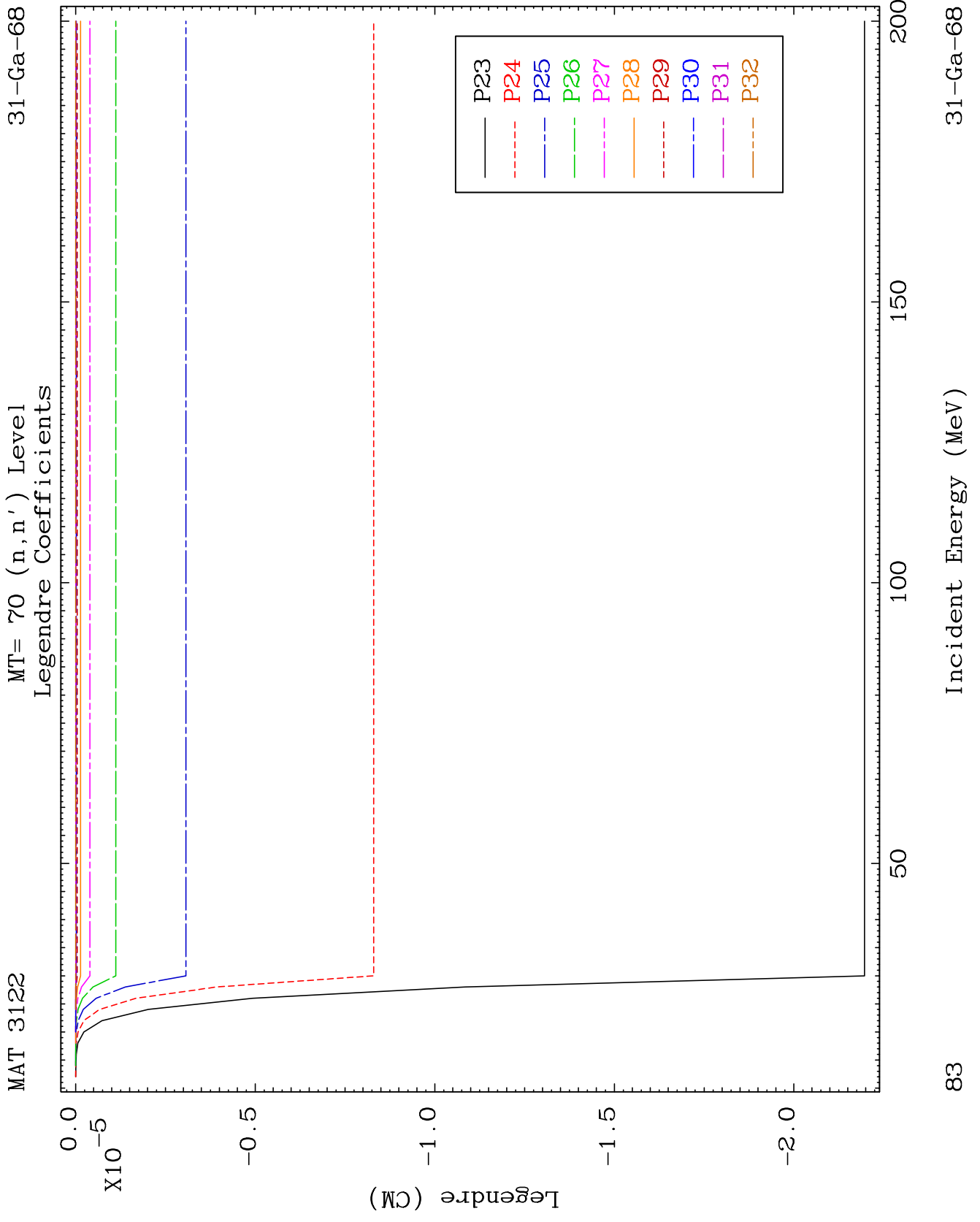


81

Incident Energy (MeV)

31-Ga-68

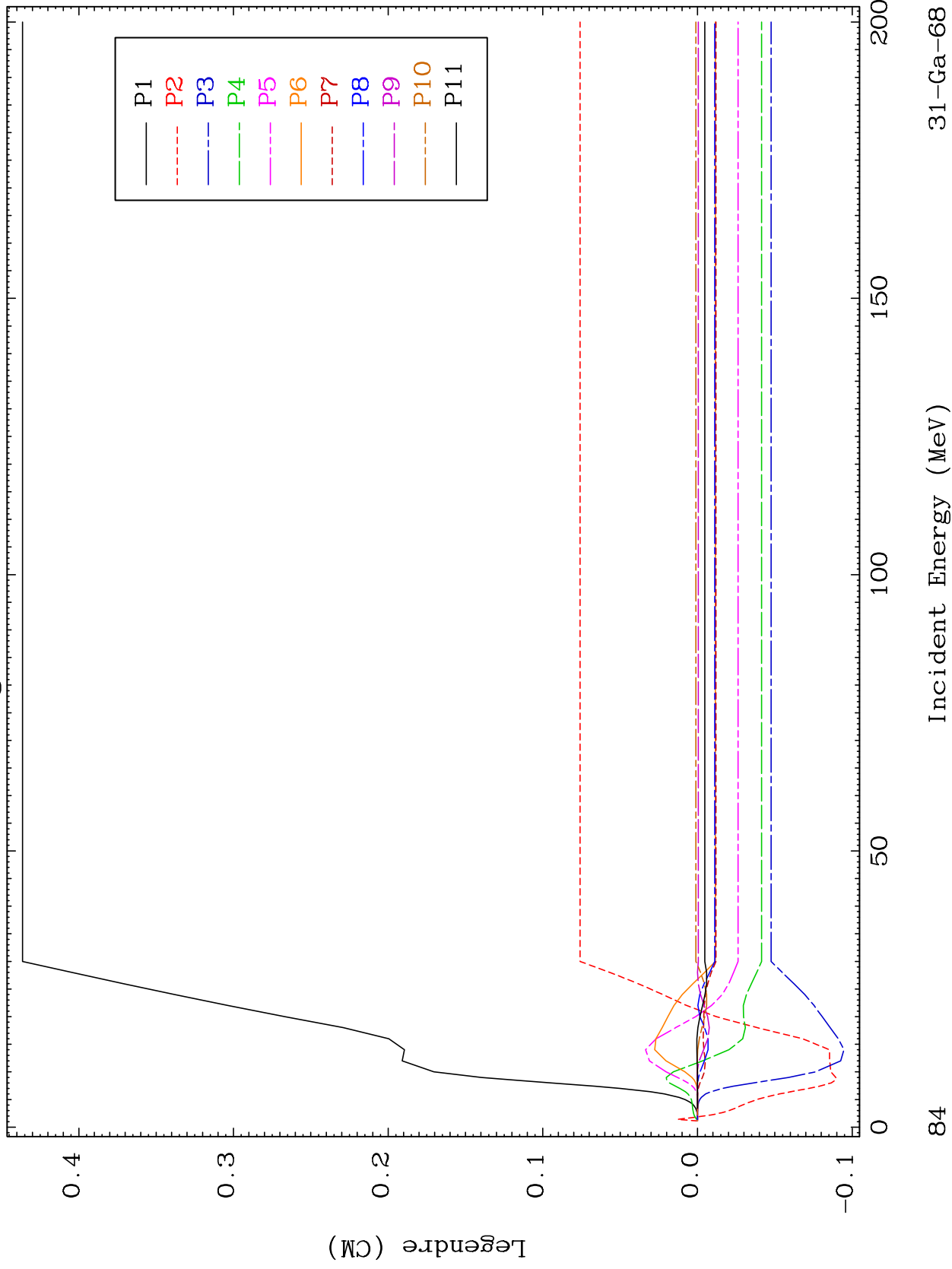




MAT 3122

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

31-Ga-68



31-Ga-68

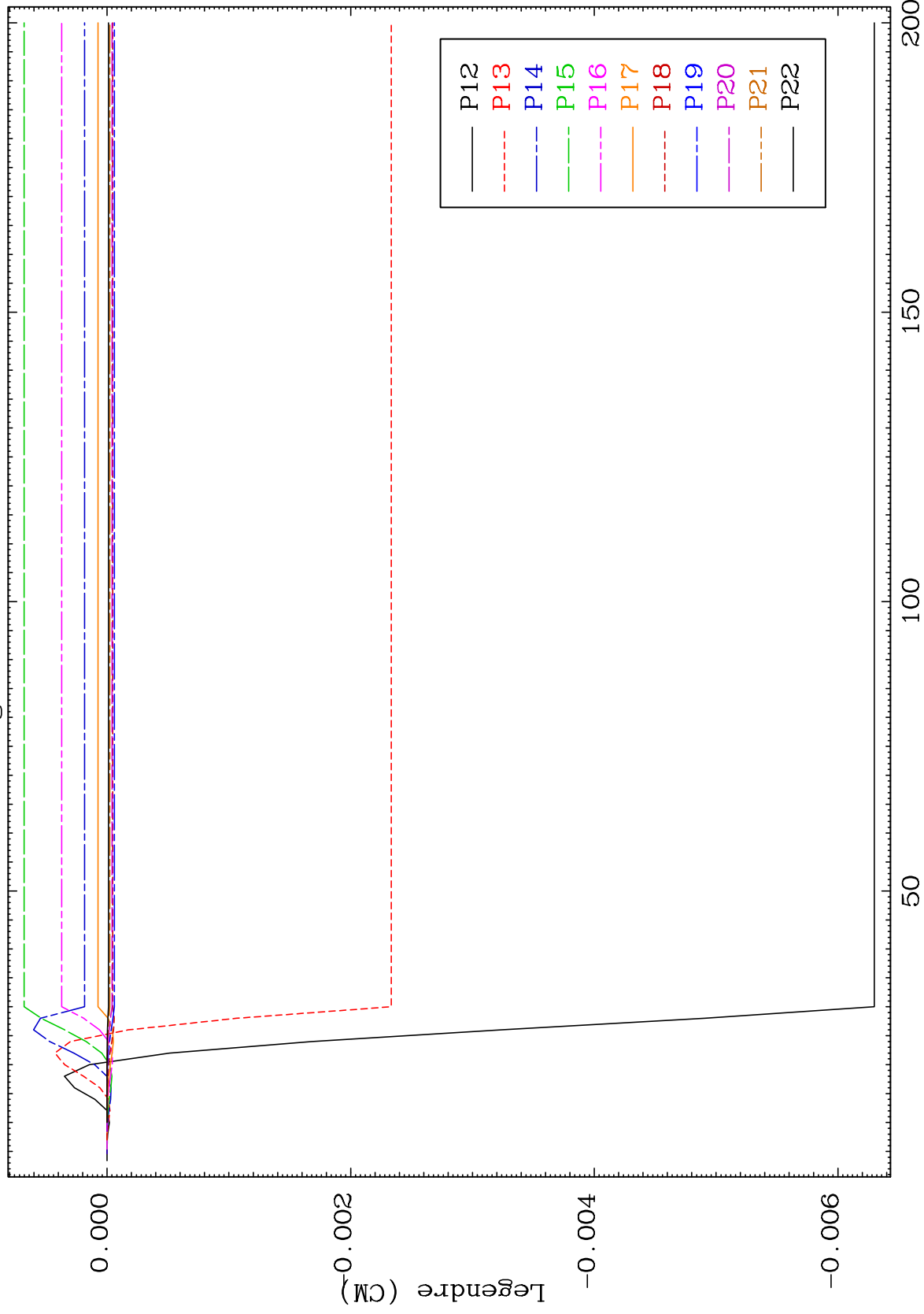
Incident Energy (MeV)

84

MAT 3122

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

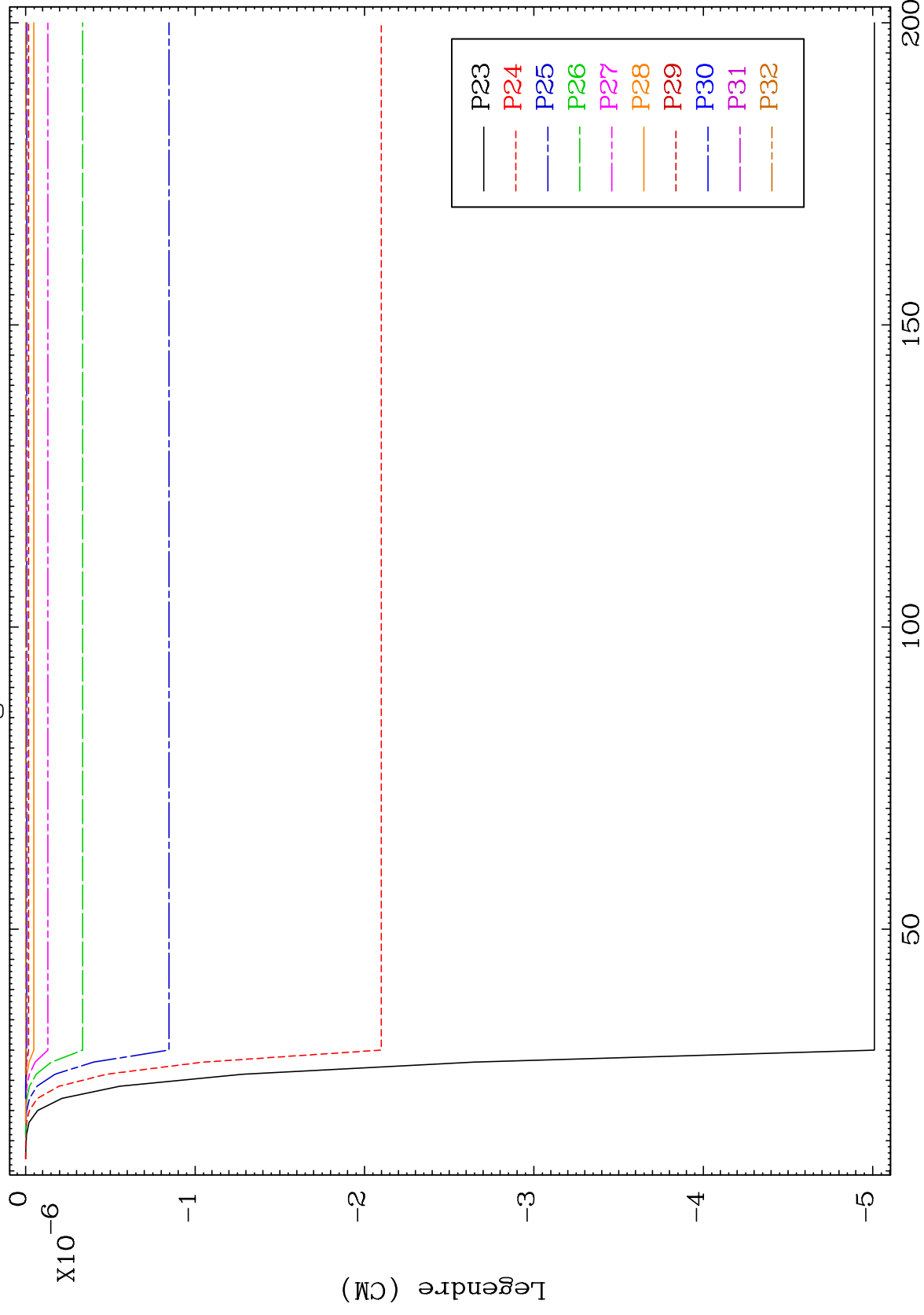
31-Ga-68

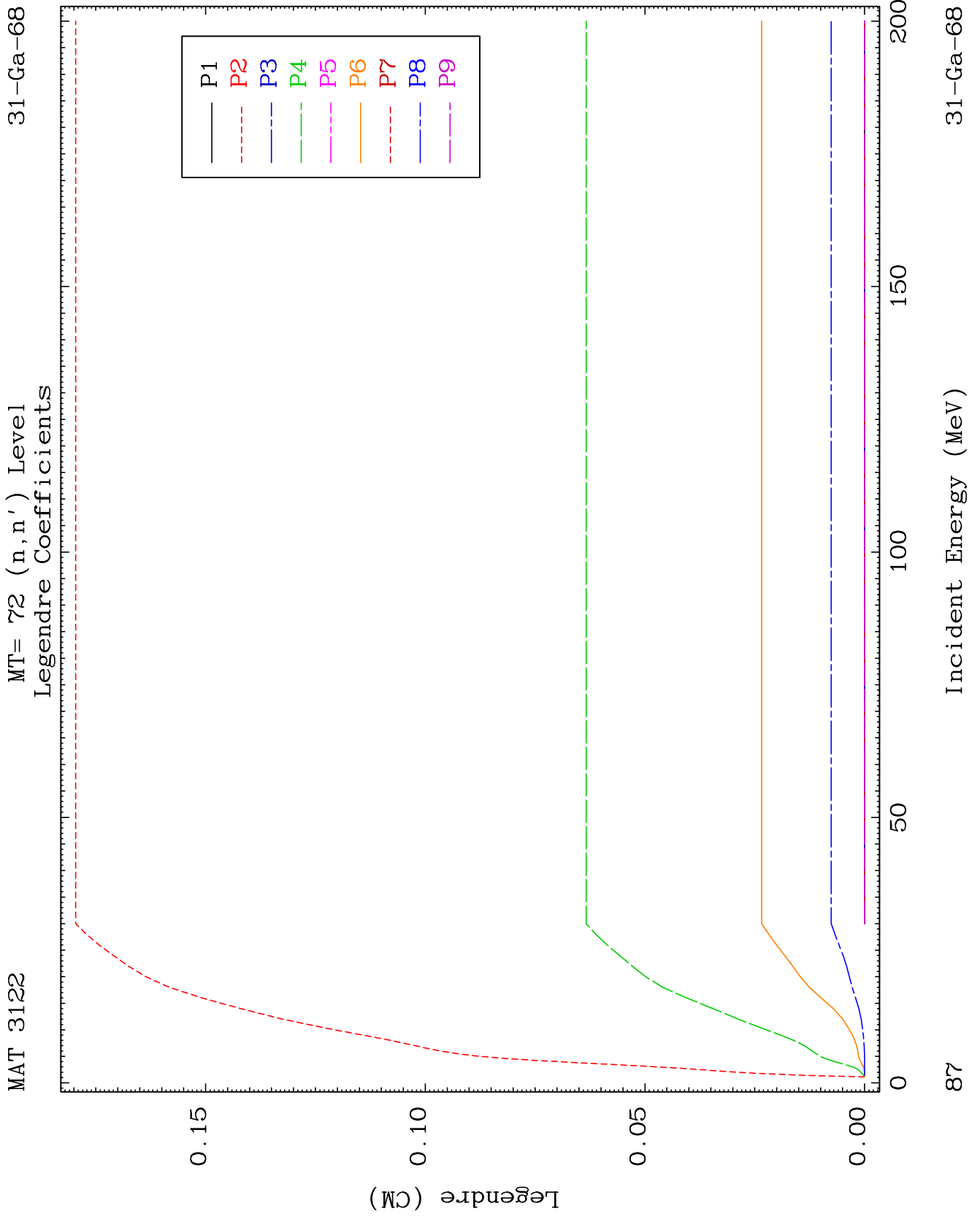


85

Incident Energy (MeV)

31-Ga-68

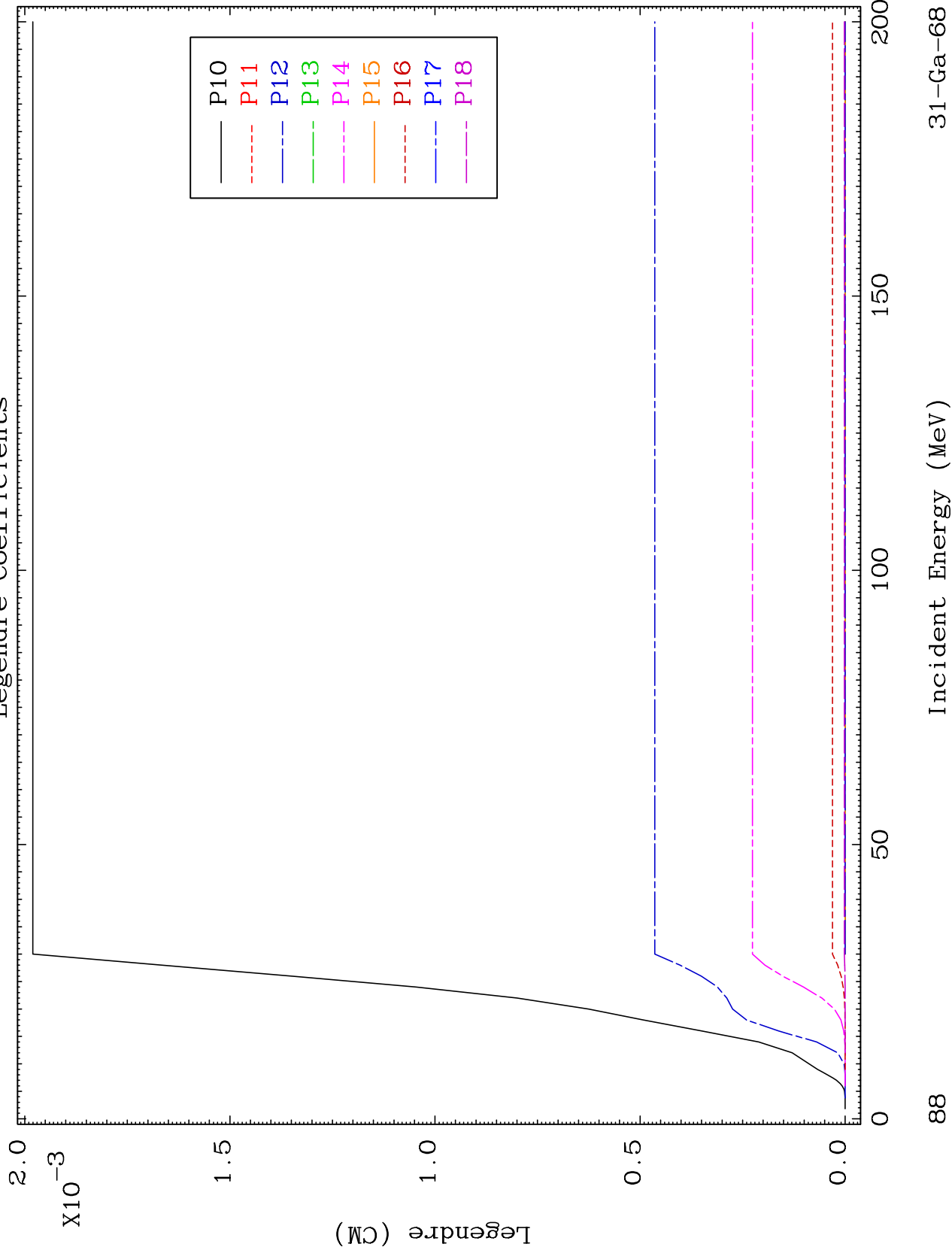




MAT 3122

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

31-Ga-68



88

Incident Energy (MeV)

31-Ga-68

(n,n') 2α
Radionuclide Production Cross Section

