

Program EVALPLOT
(Version 2021-1)

by

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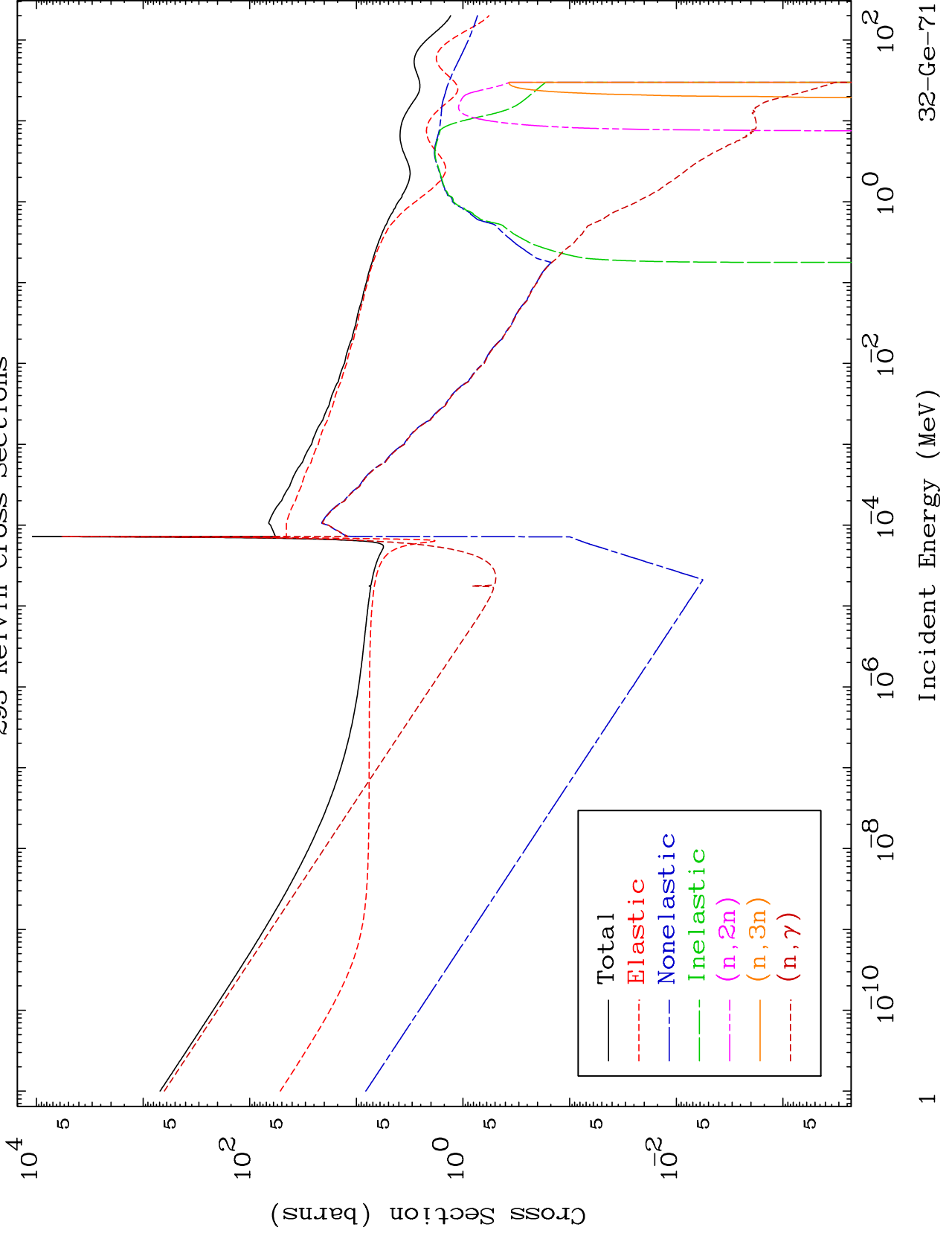
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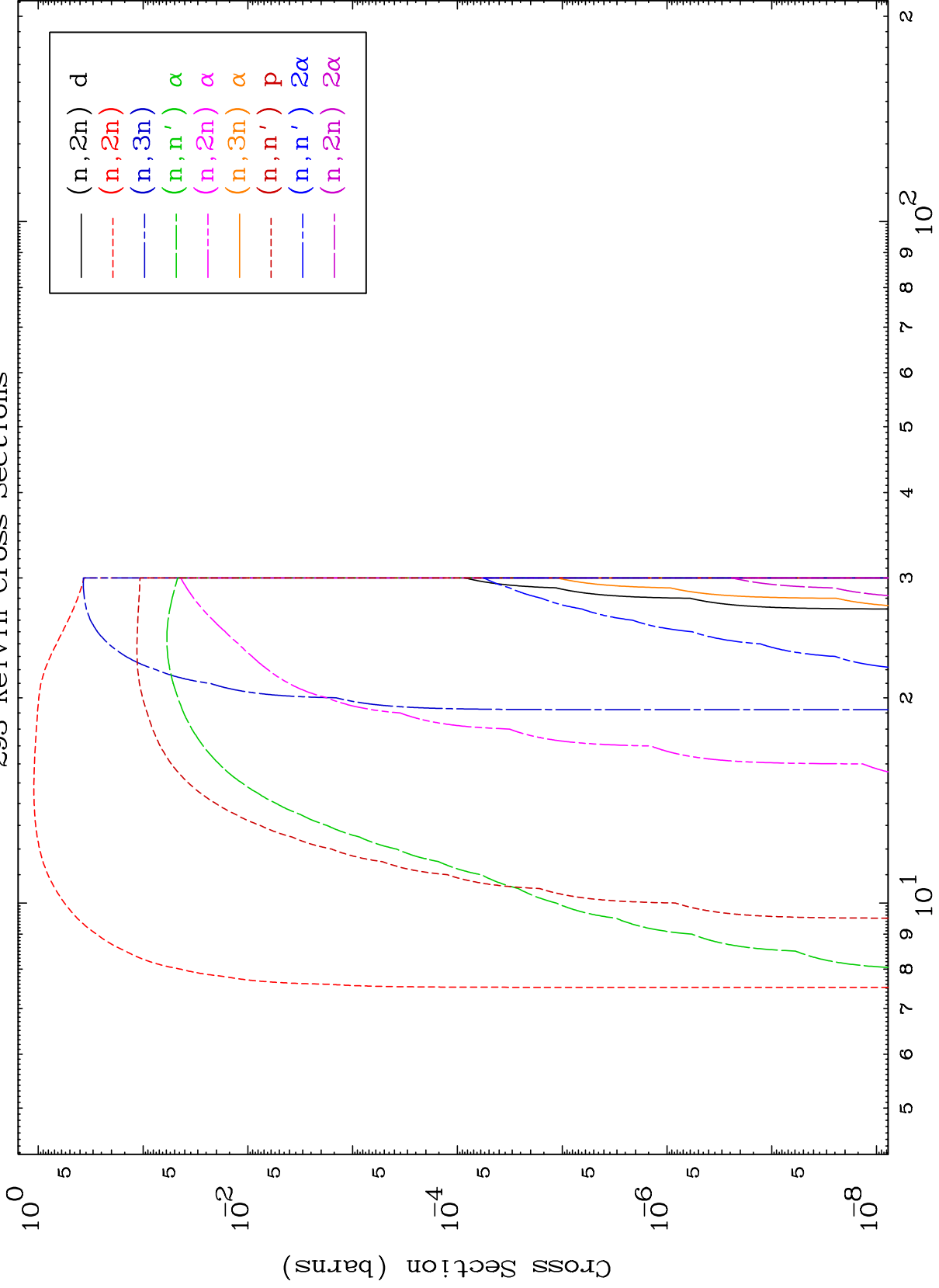
Press Mouse Button to Start

MAT 3228

Neutron Major
293 Kelvin Cross Sections

32-Ge-71

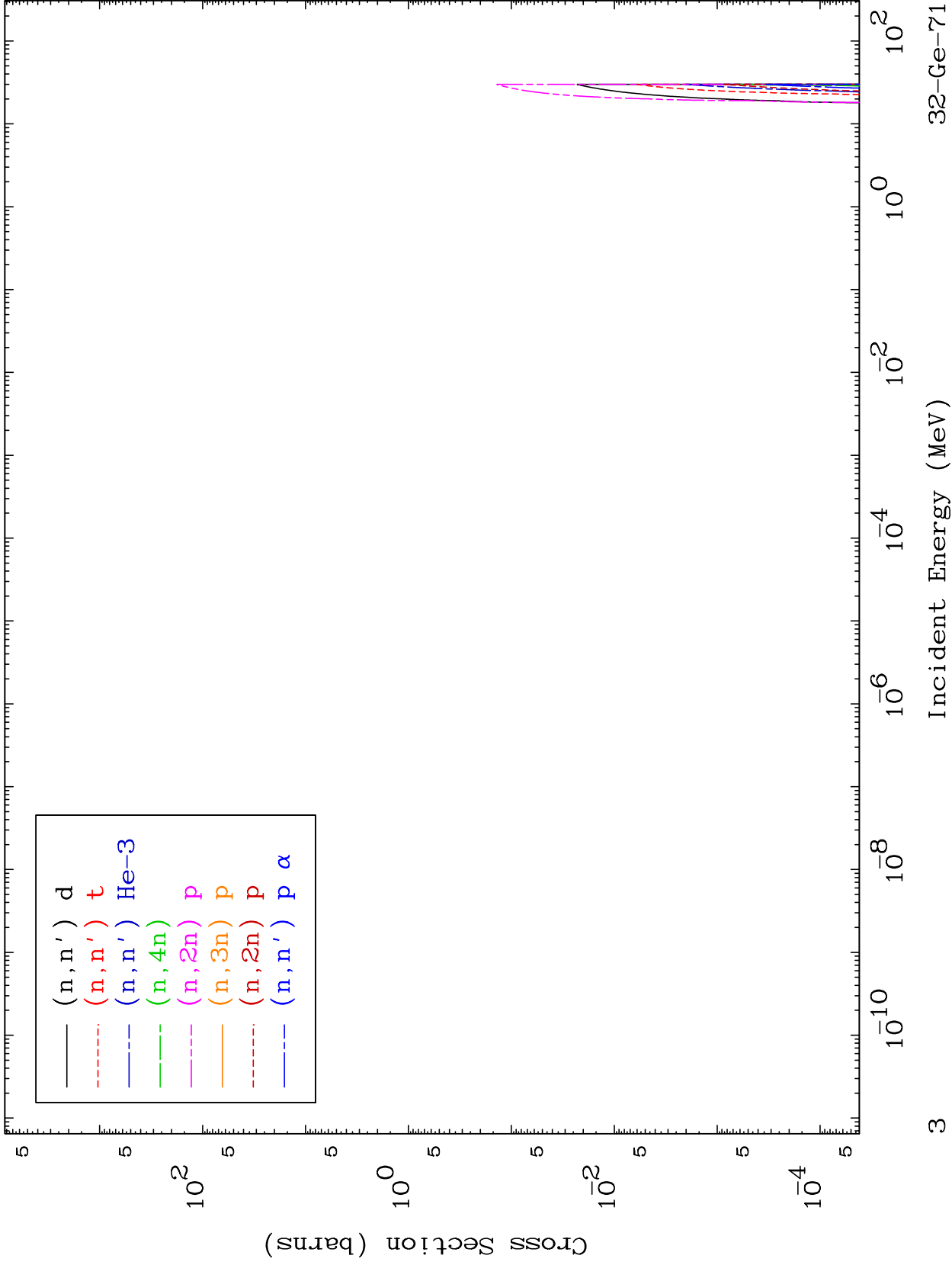




MAT 3228

Neutron Absorption
293 Kelvin Cross Sections

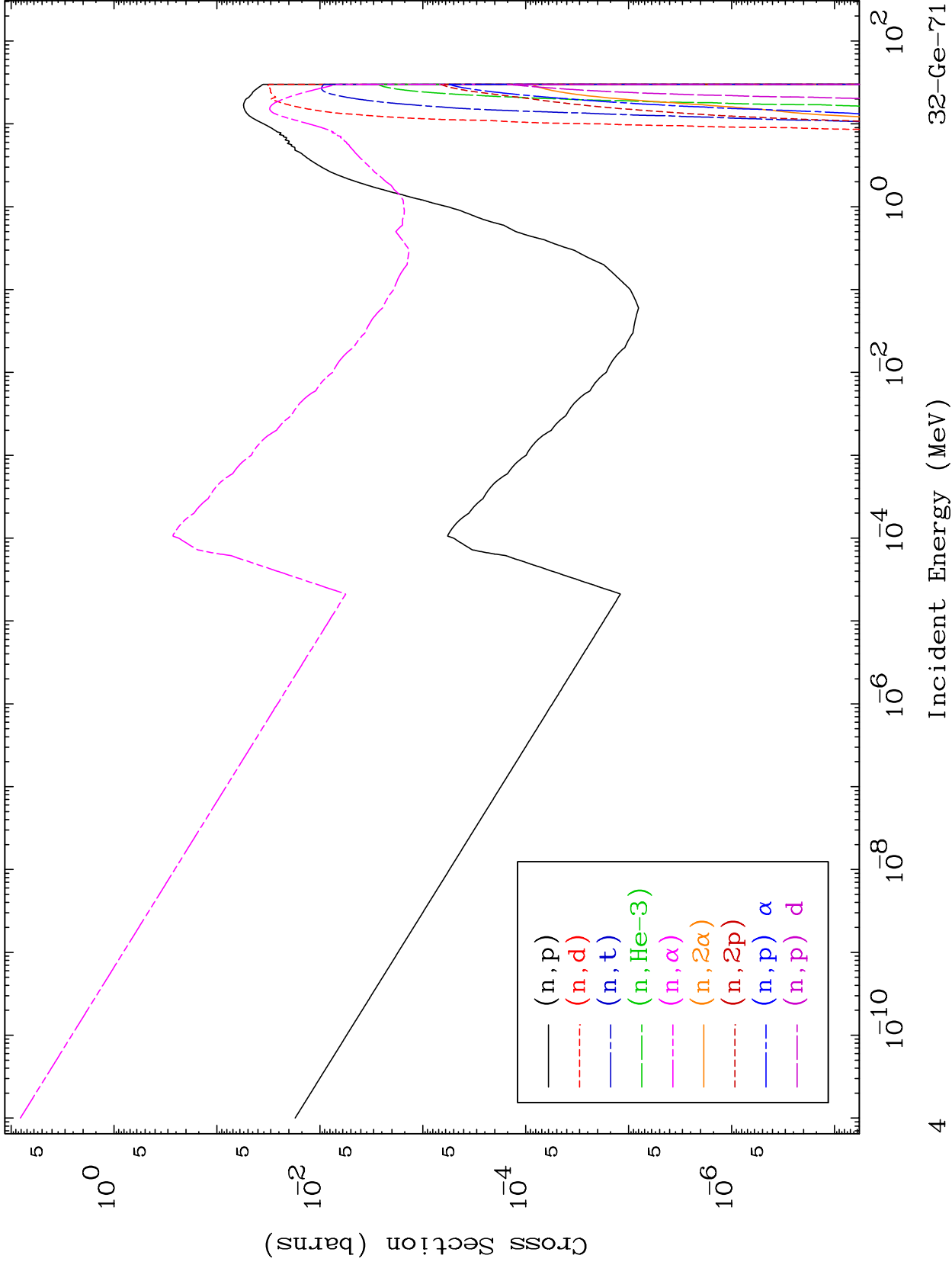
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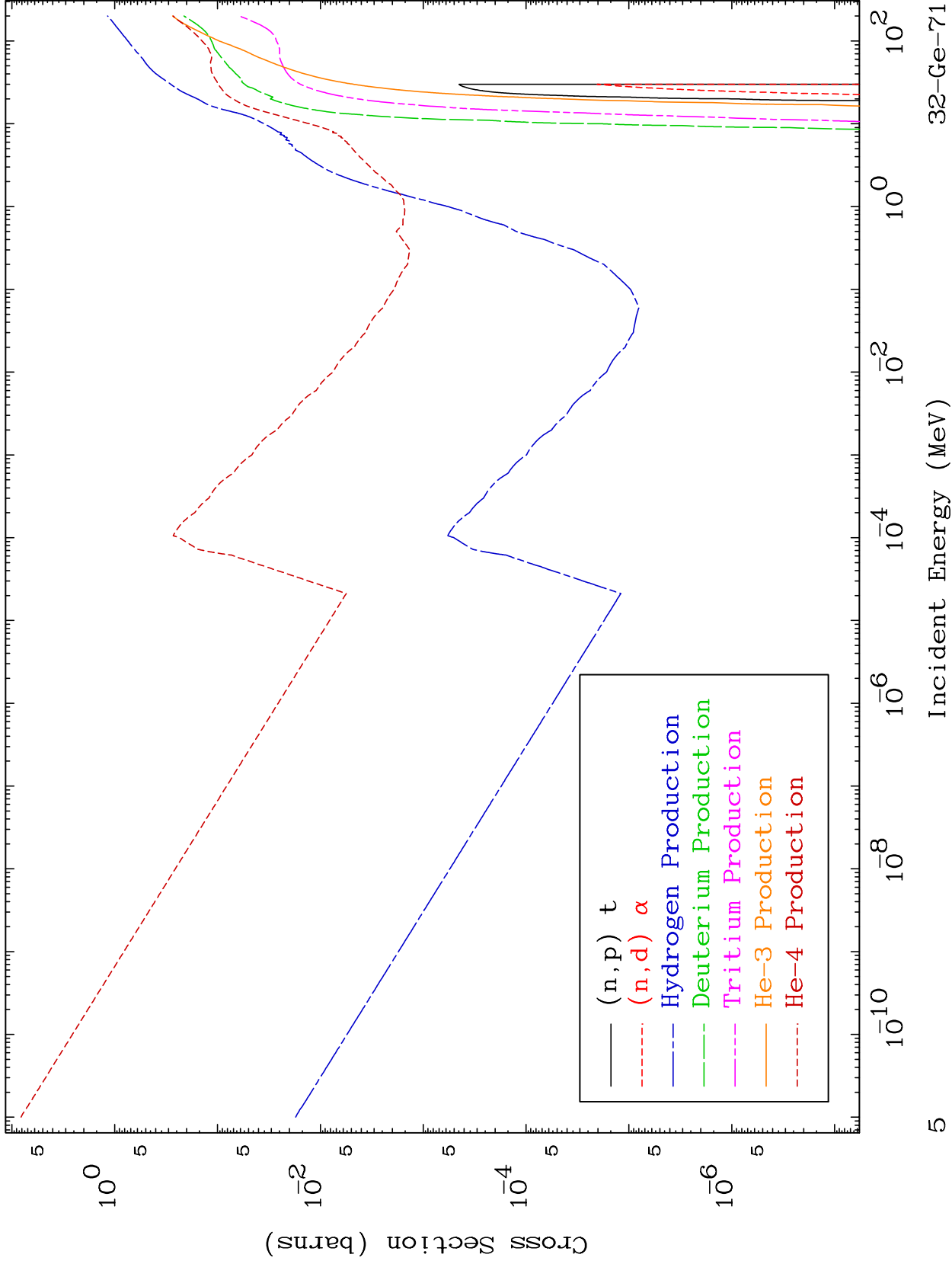


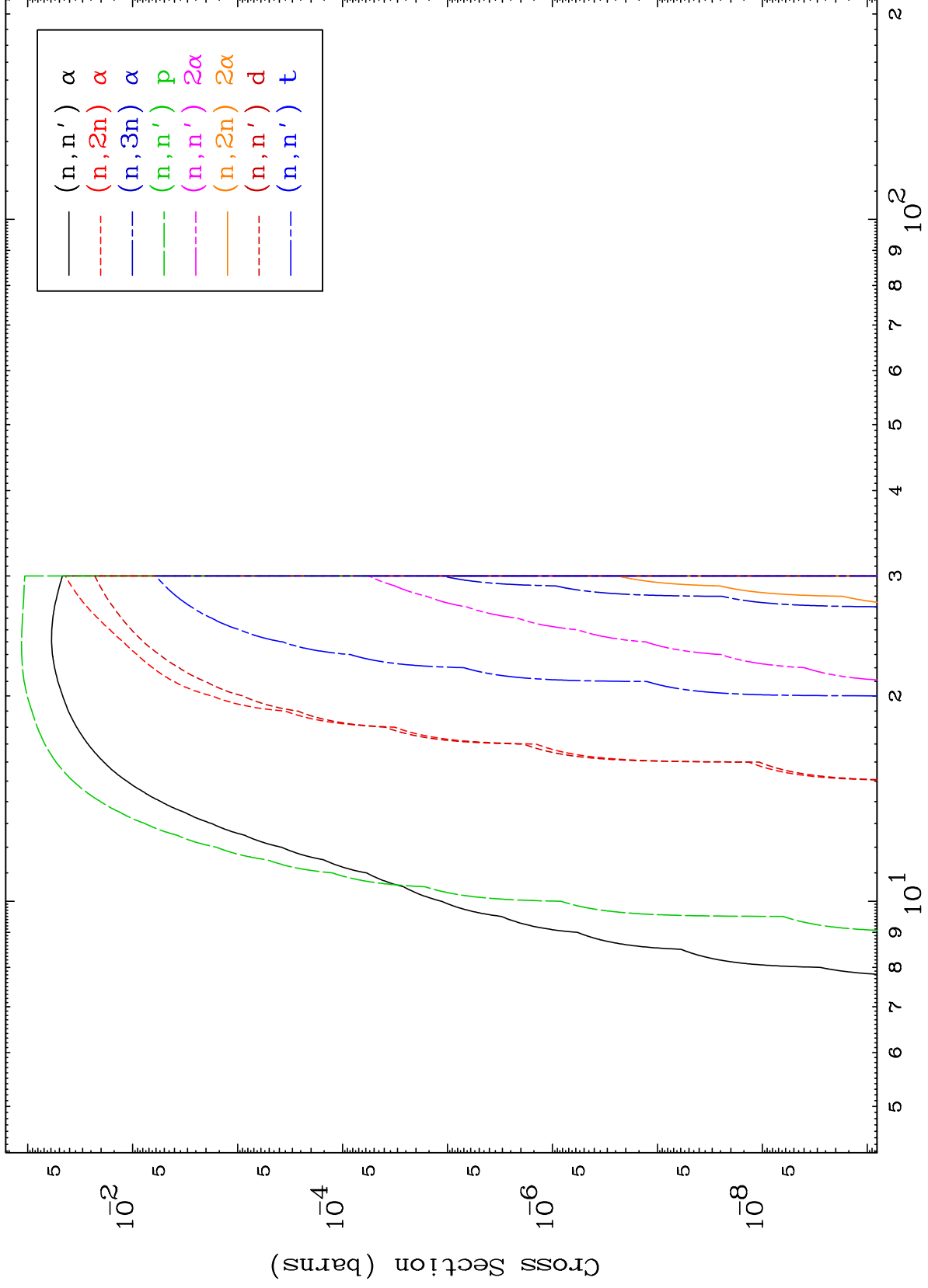
MAT 3228

Neutron Absorption
293 Kelvin Cross Sections

32-Ge-71



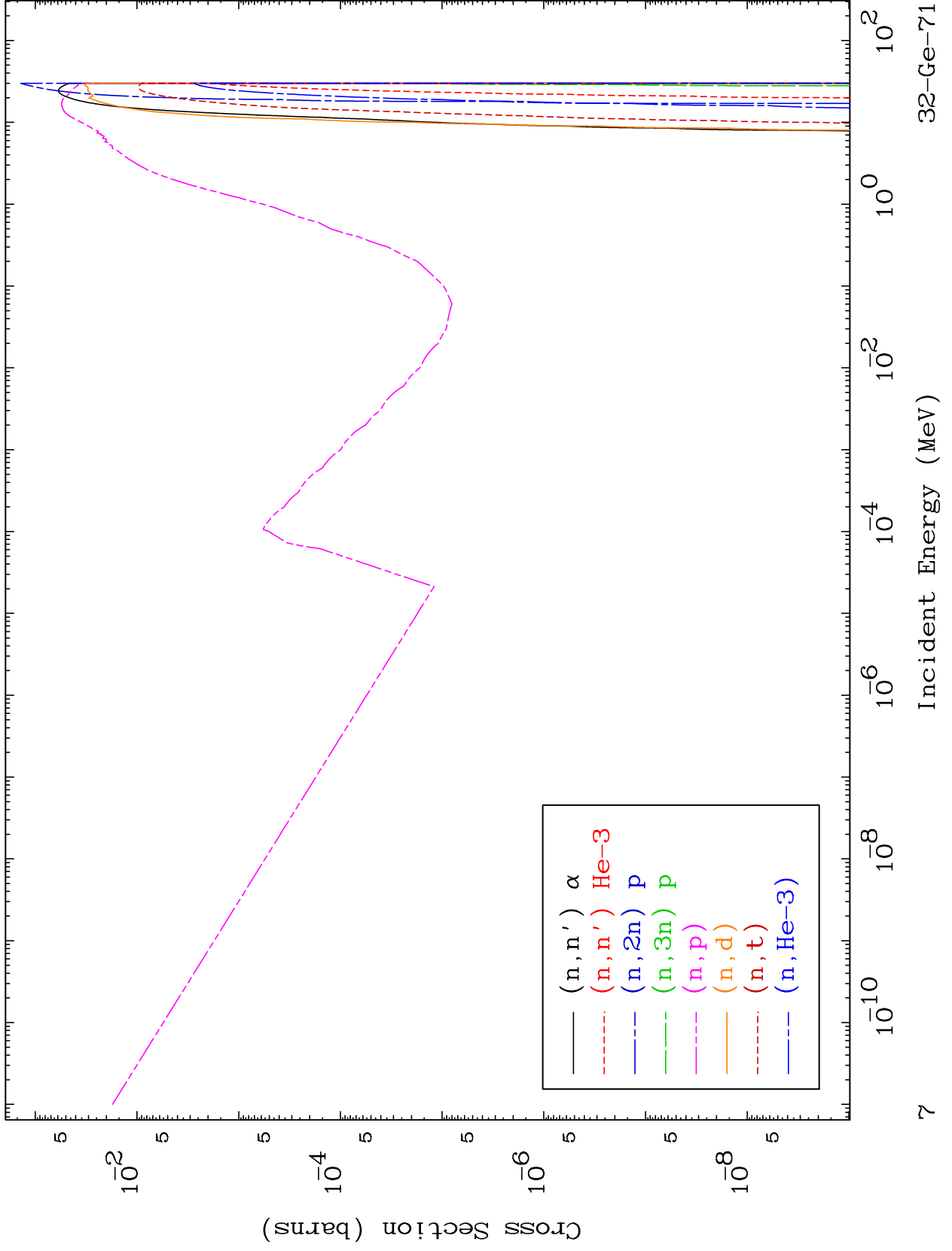




MAT 3228

Charged Particle
293 Kelvin Cross Sections

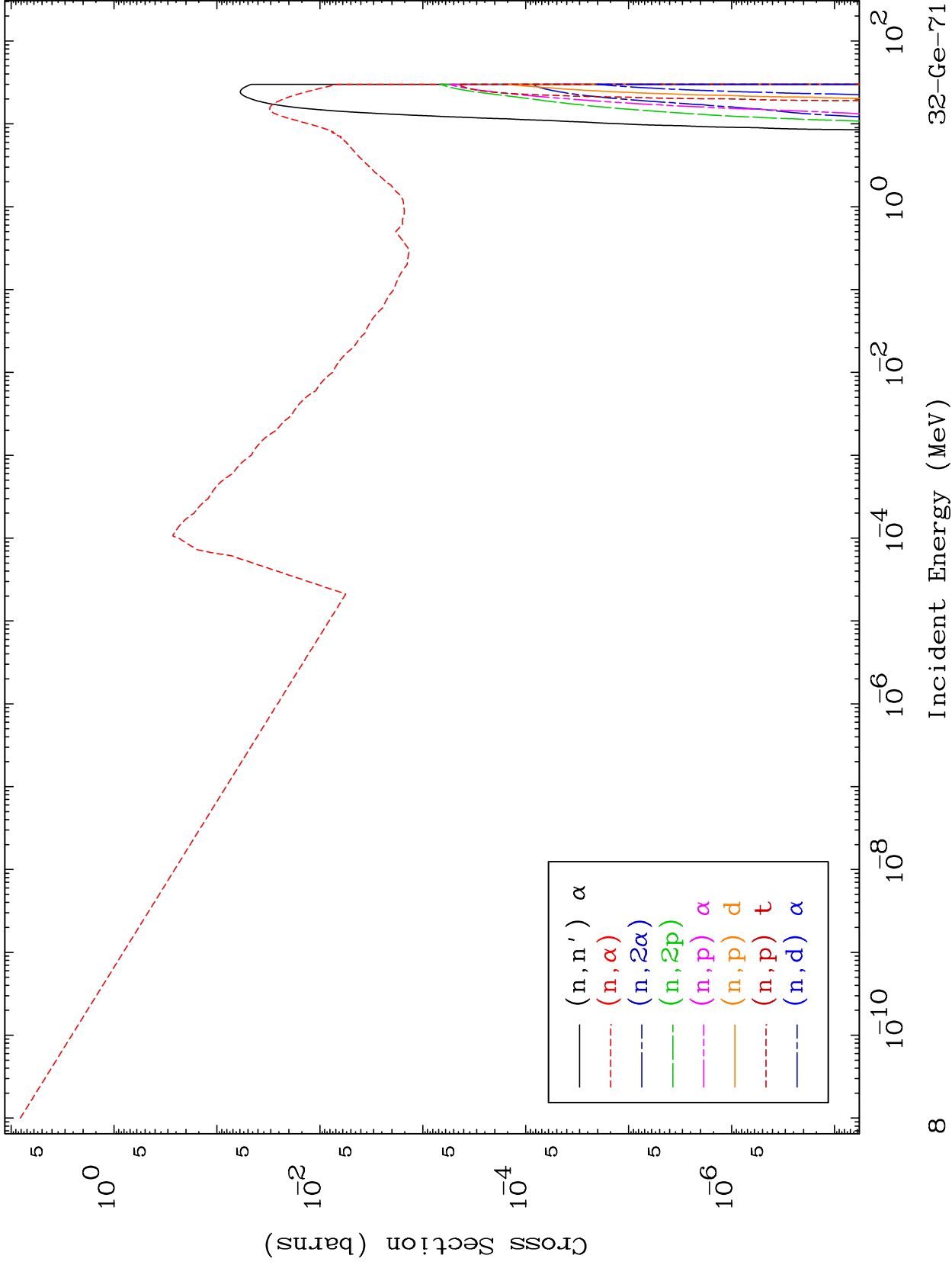
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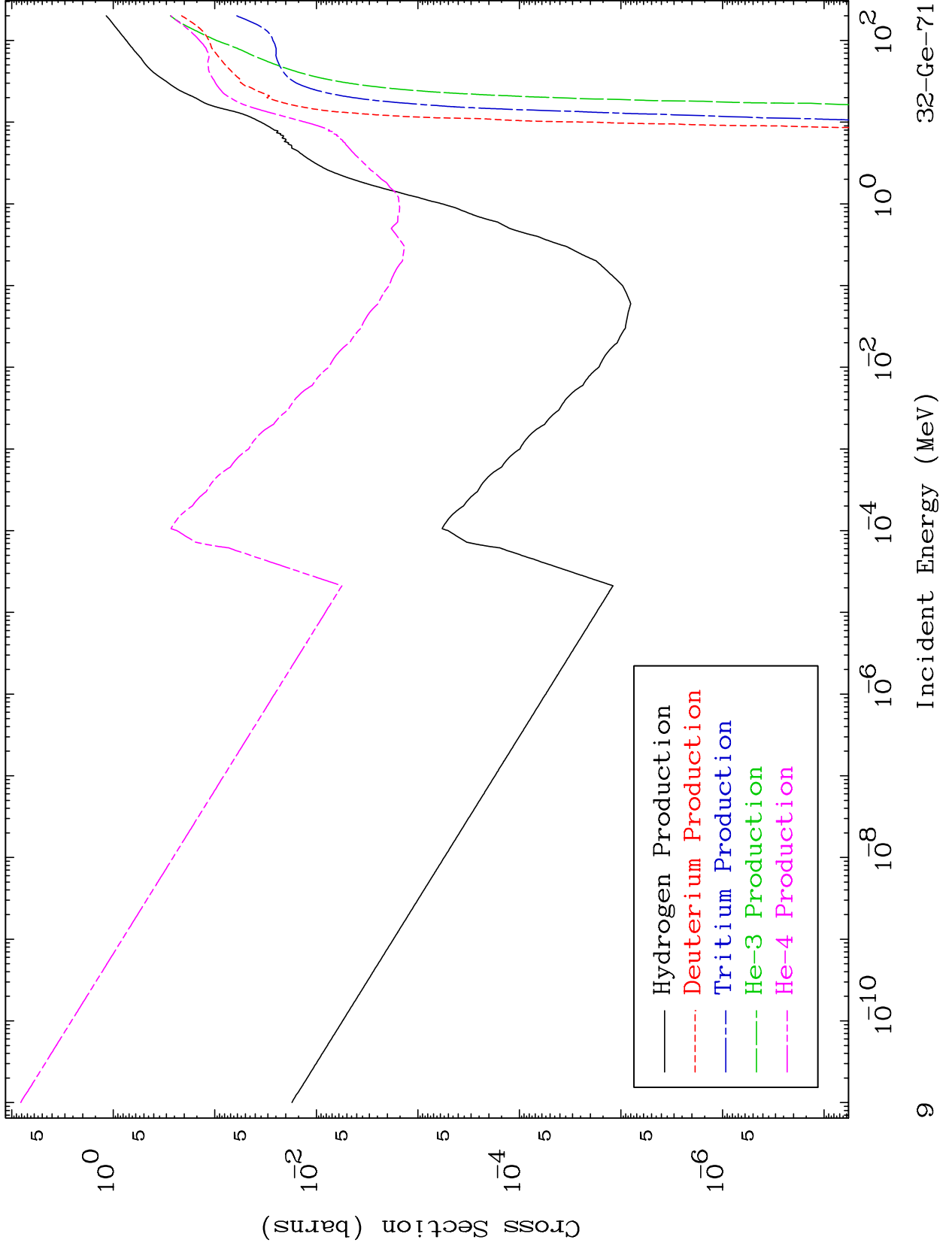


MAT 3228

Charged Particle
293 Kelvin Cross Sections

32-Ge-71



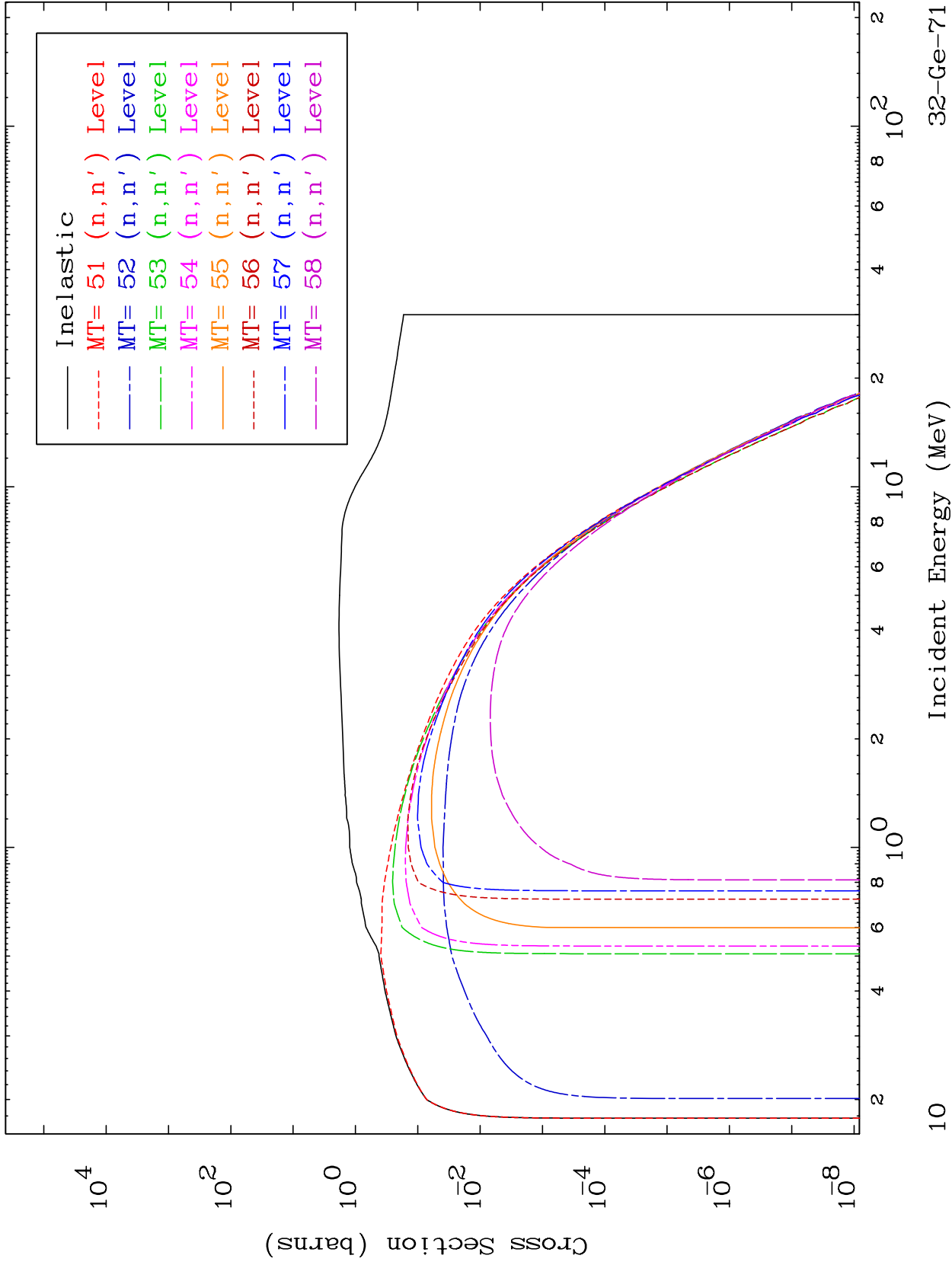


MAT 3228

(n,n') Levels

32-Ge-71

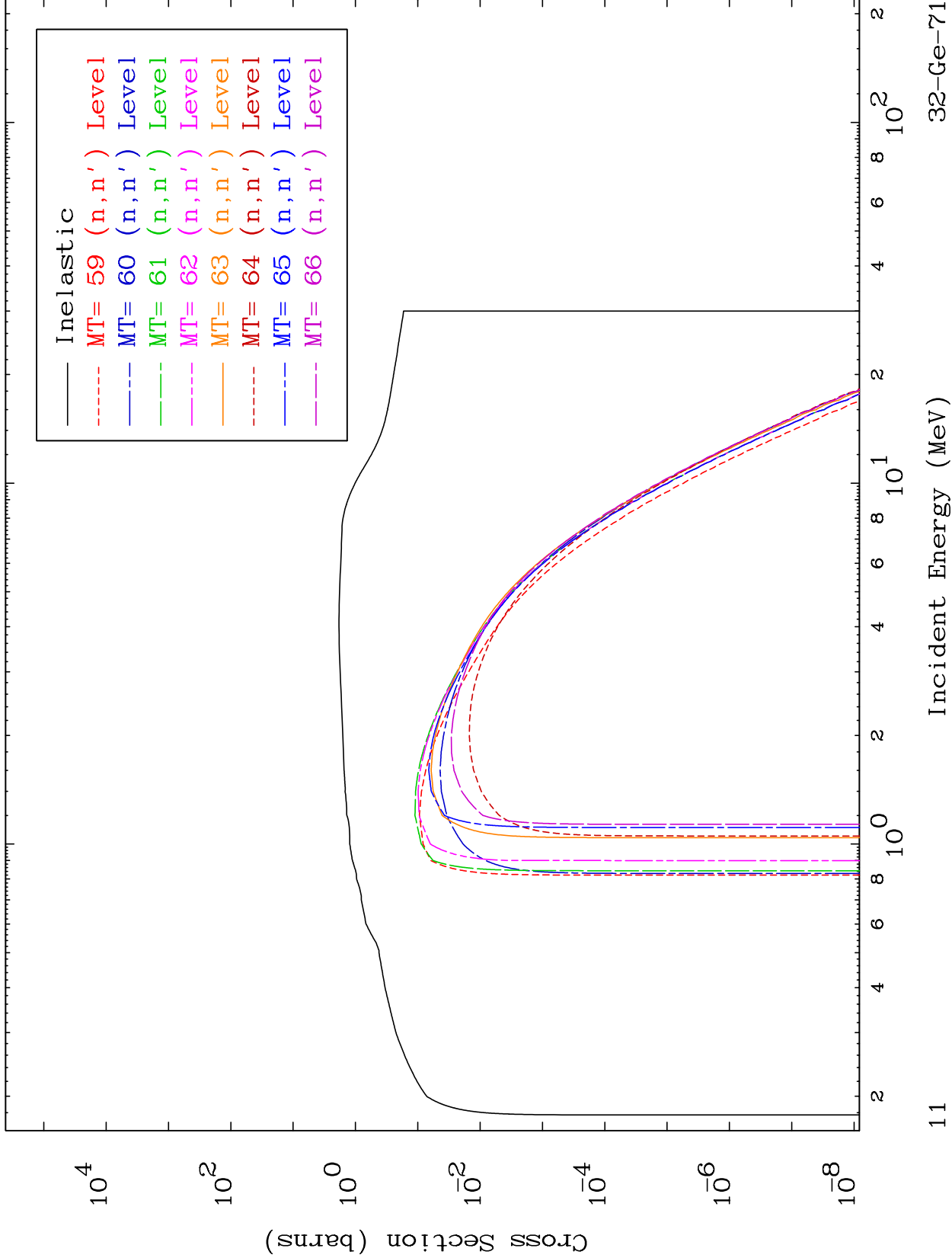
293 Kelvin Cross Sections



10

Incident Energy (MeV)

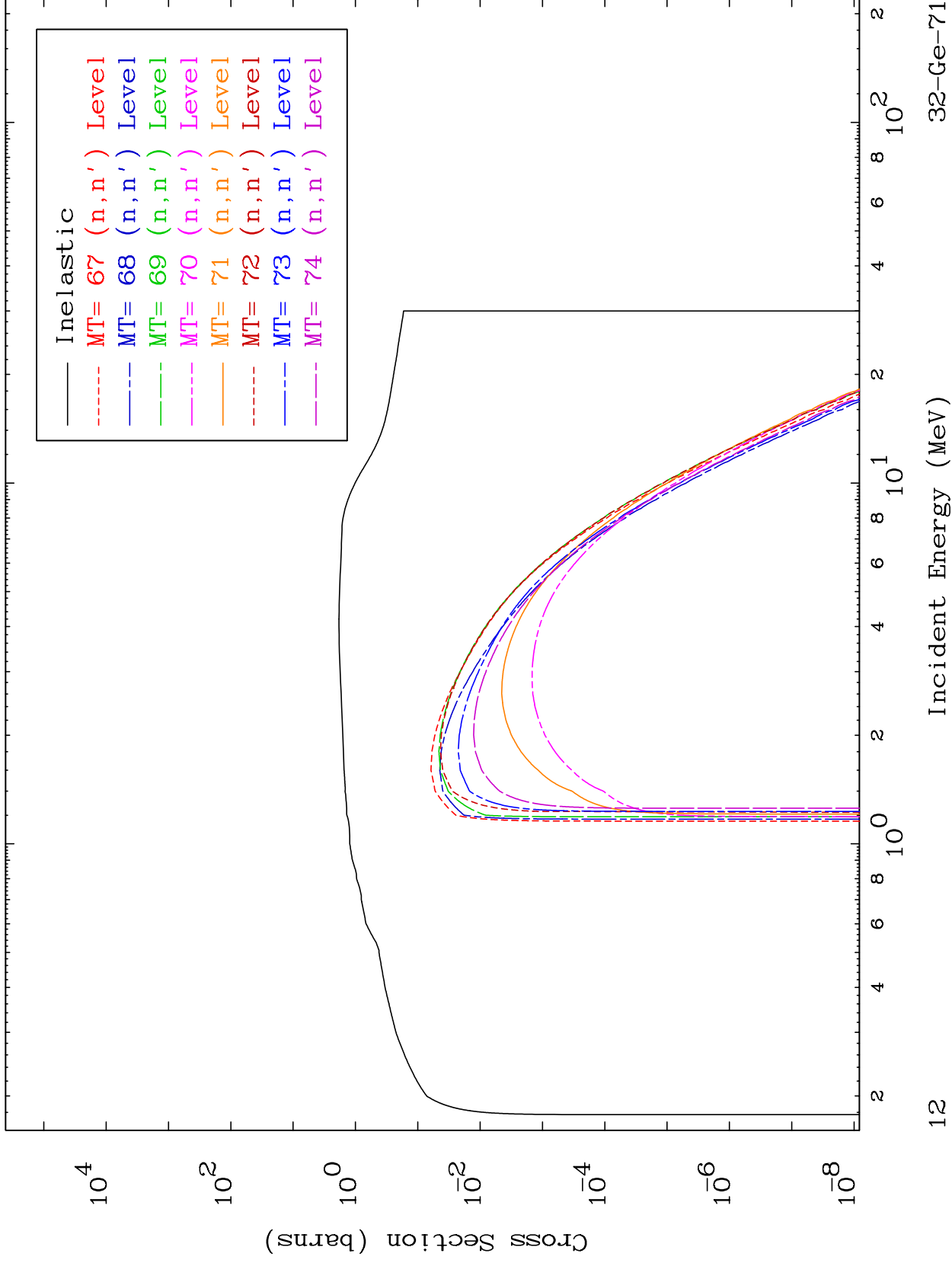
32-Ge-71

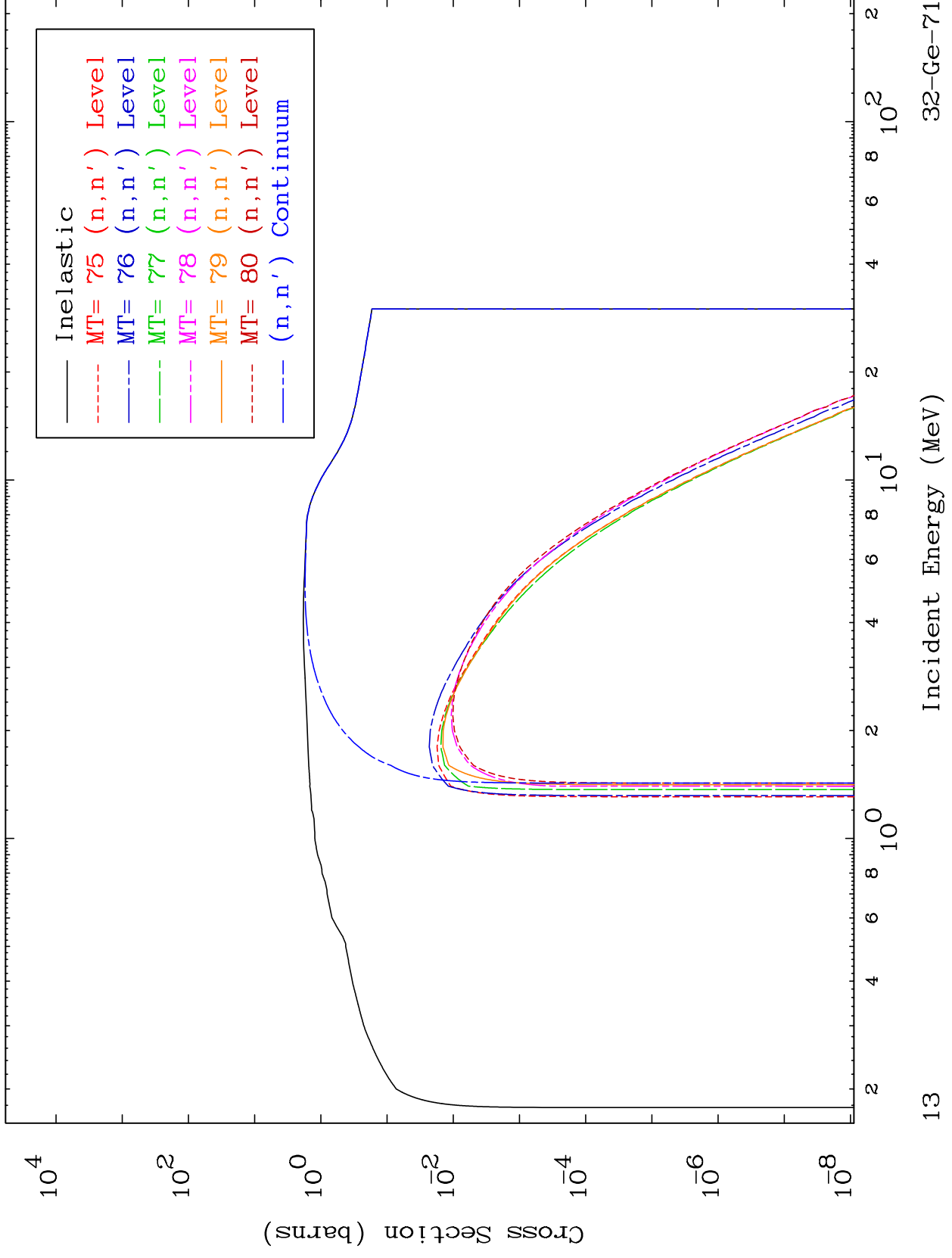


MAT 3228

(n,n') Levels
293 Kelvin Cross Sections

32-Ge-71

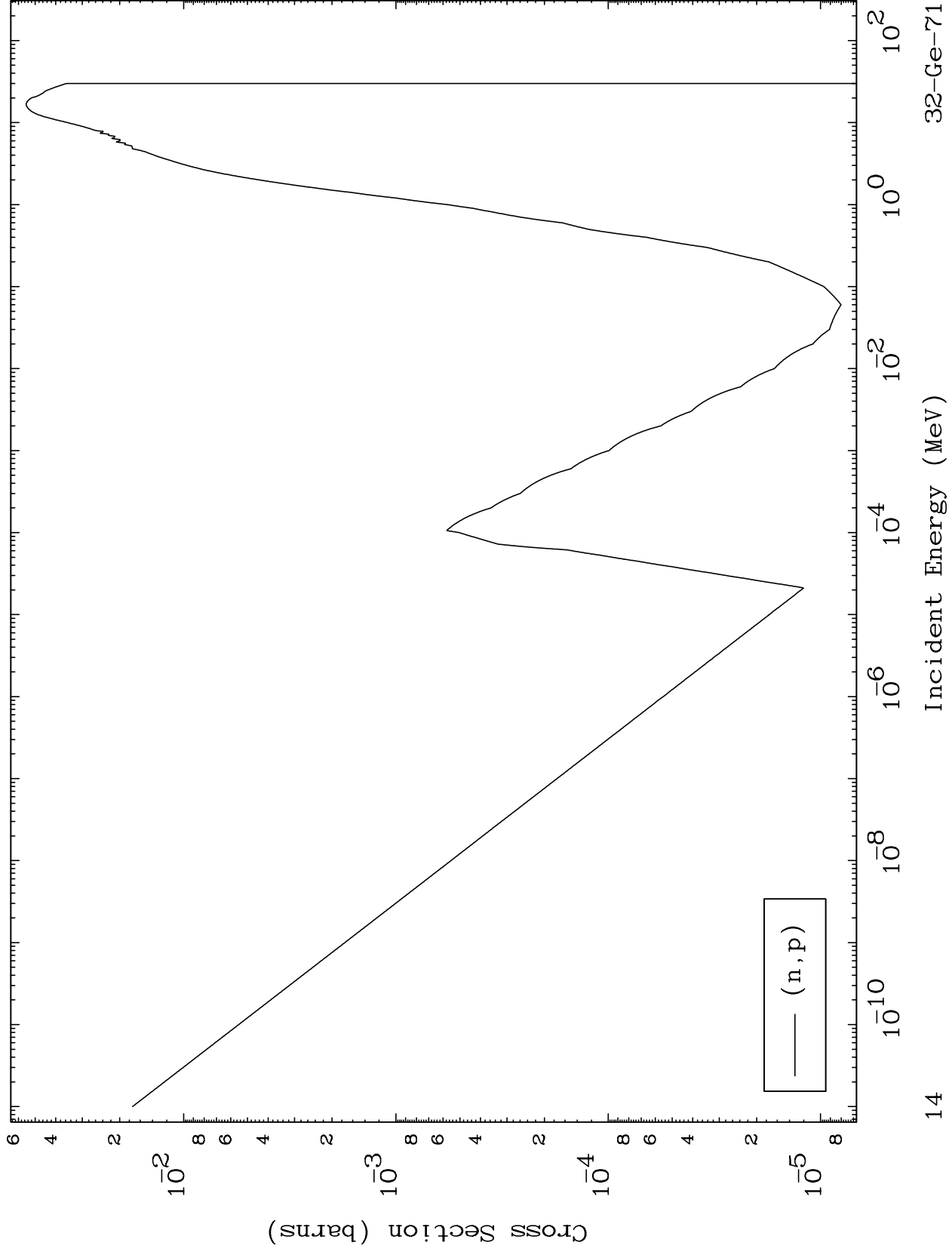




MAT 3228

(n,p) Levels
293 Kelvin Cross Sections

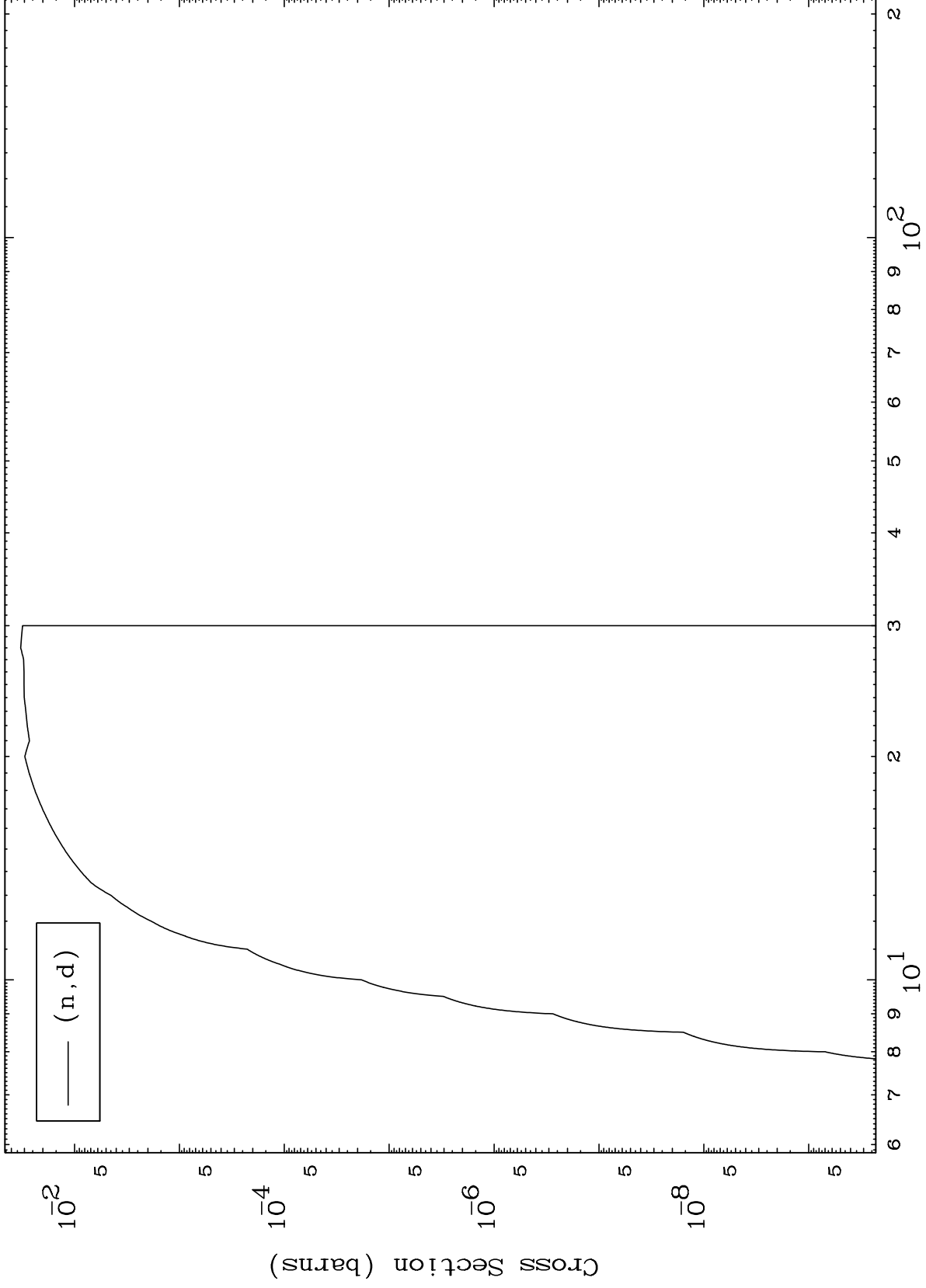
32-Ge-71



MAT 3228

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-71



15

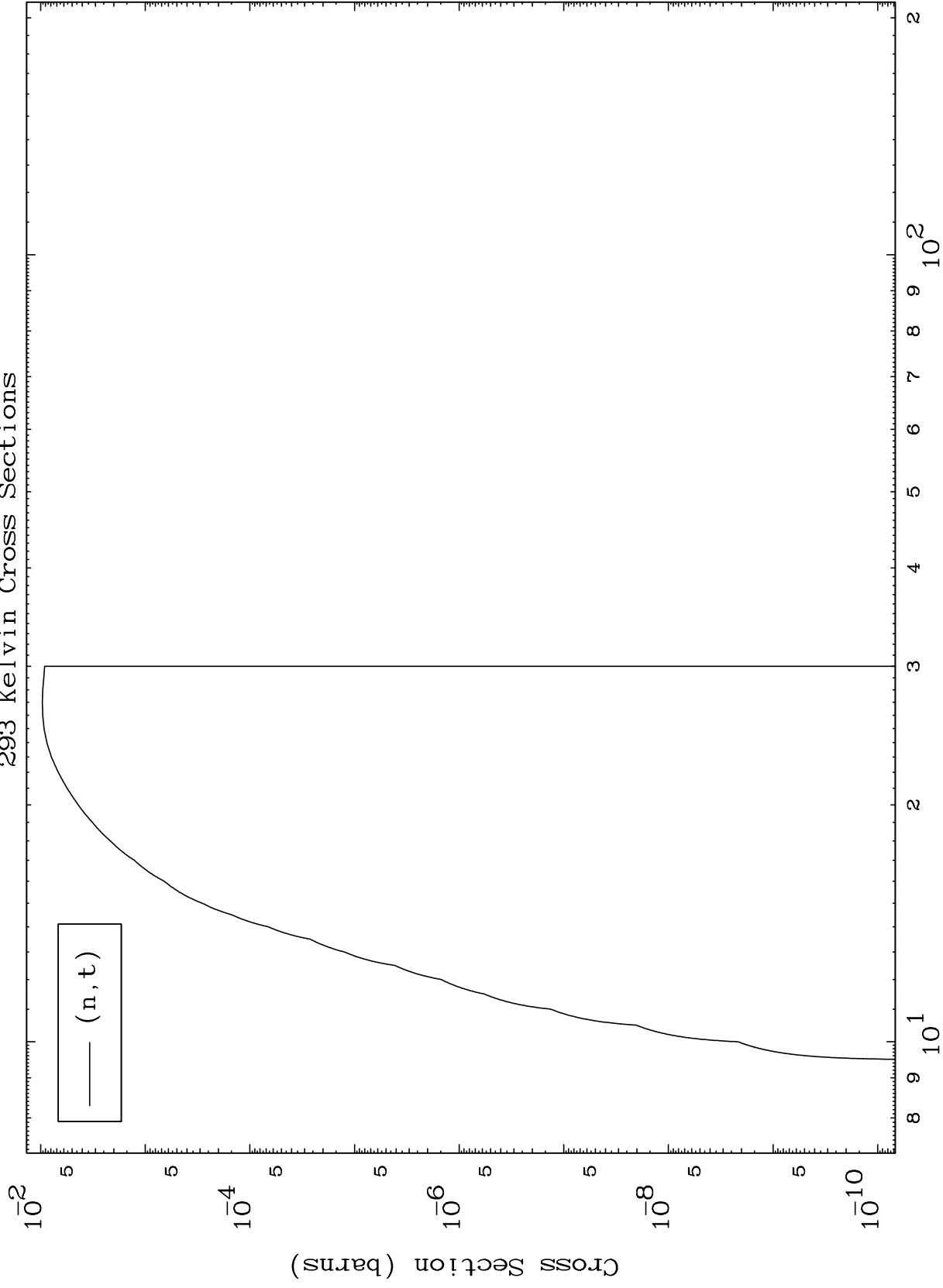
Incident Energy (MeV)

³²Ge-71

MAT 3228

(n,t) Levels
293 Kelvin Cross Sections

³²Ge-71



16

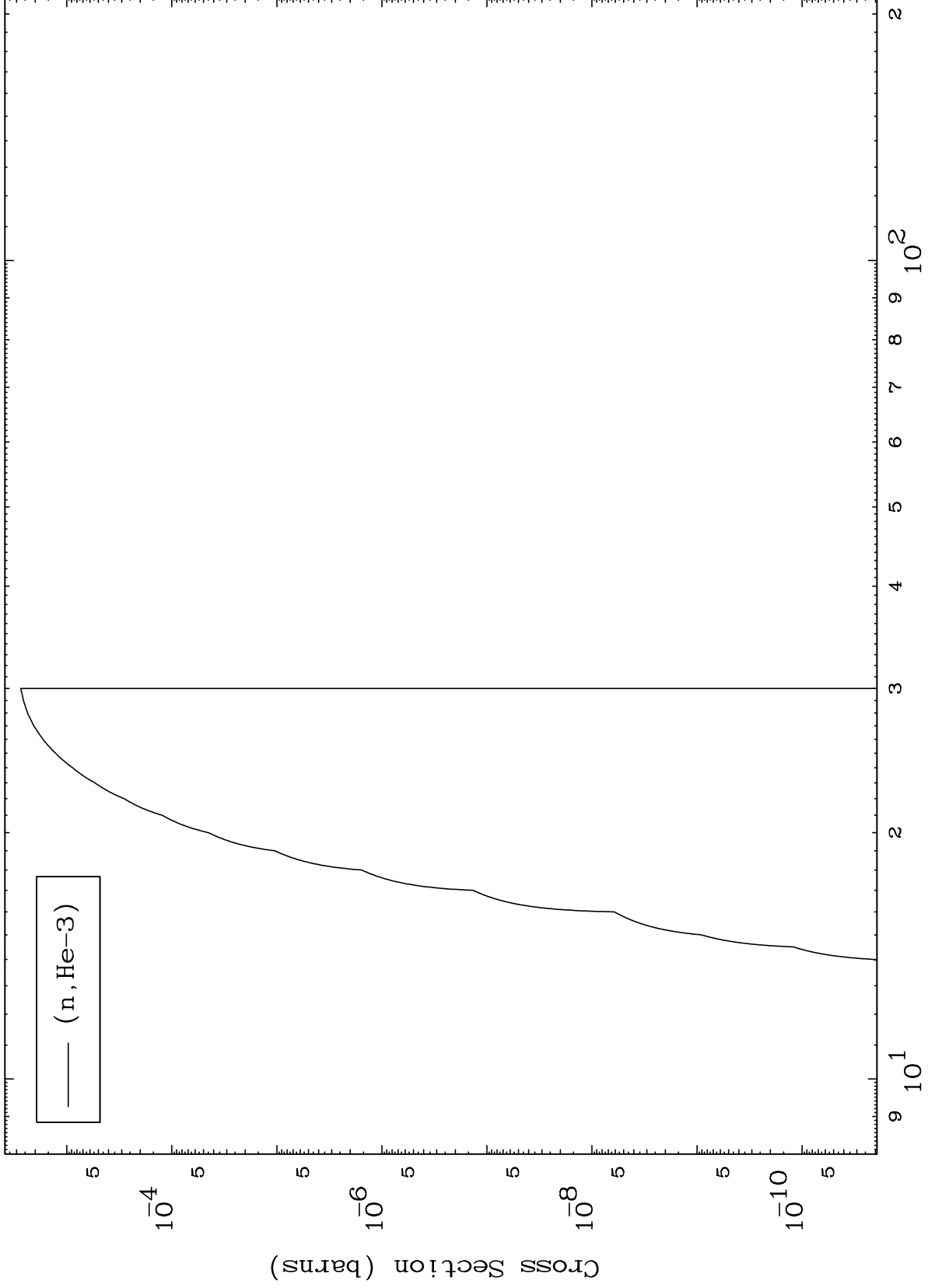
Incident Energy (MeV)

³²Ge-71

MAT 3228

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-71



17

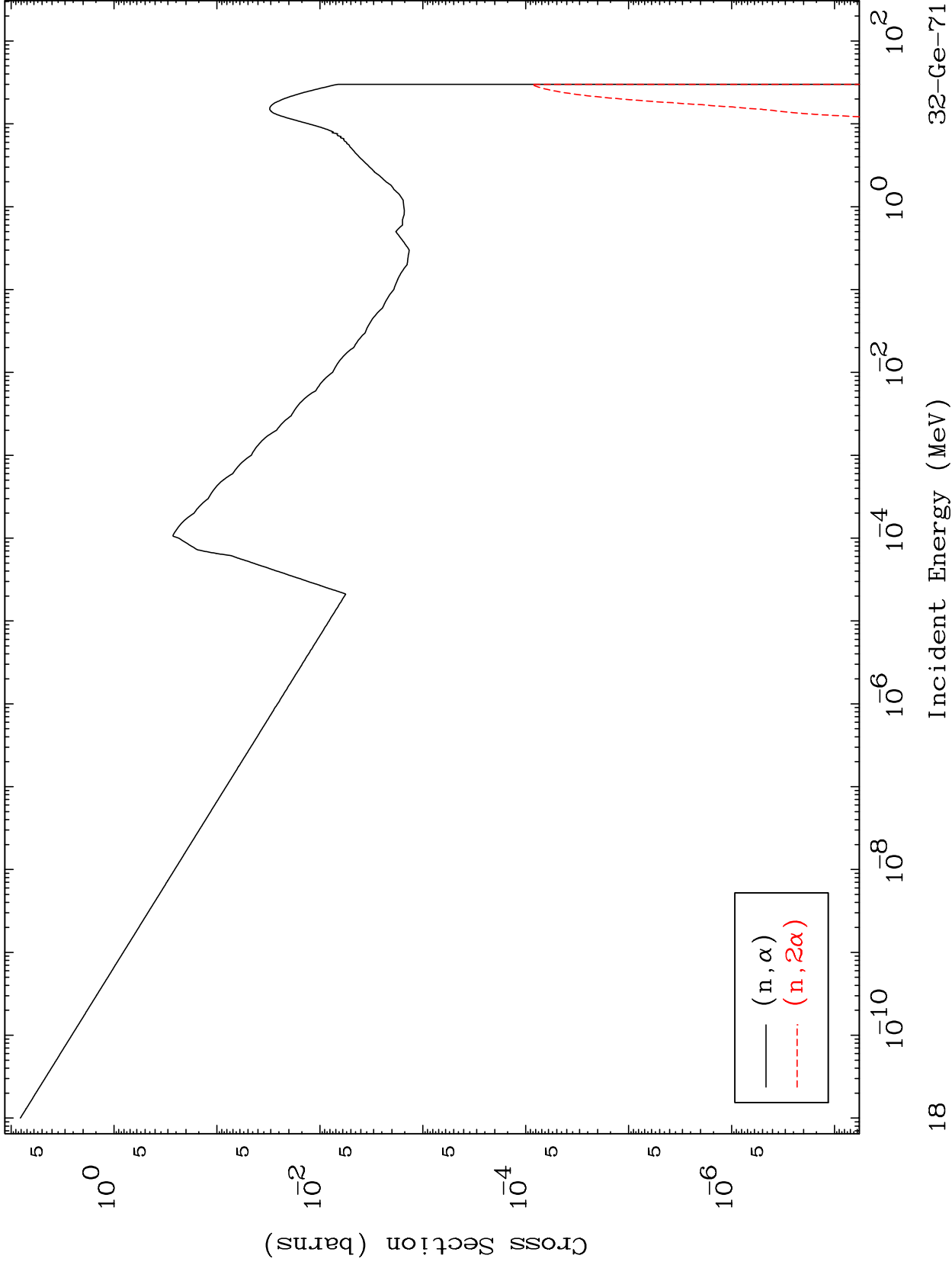
Incident Energy (MeV)

32-Ge-71

MAT 3228

(n,α) Levels
293 Kelvin Cross Sections

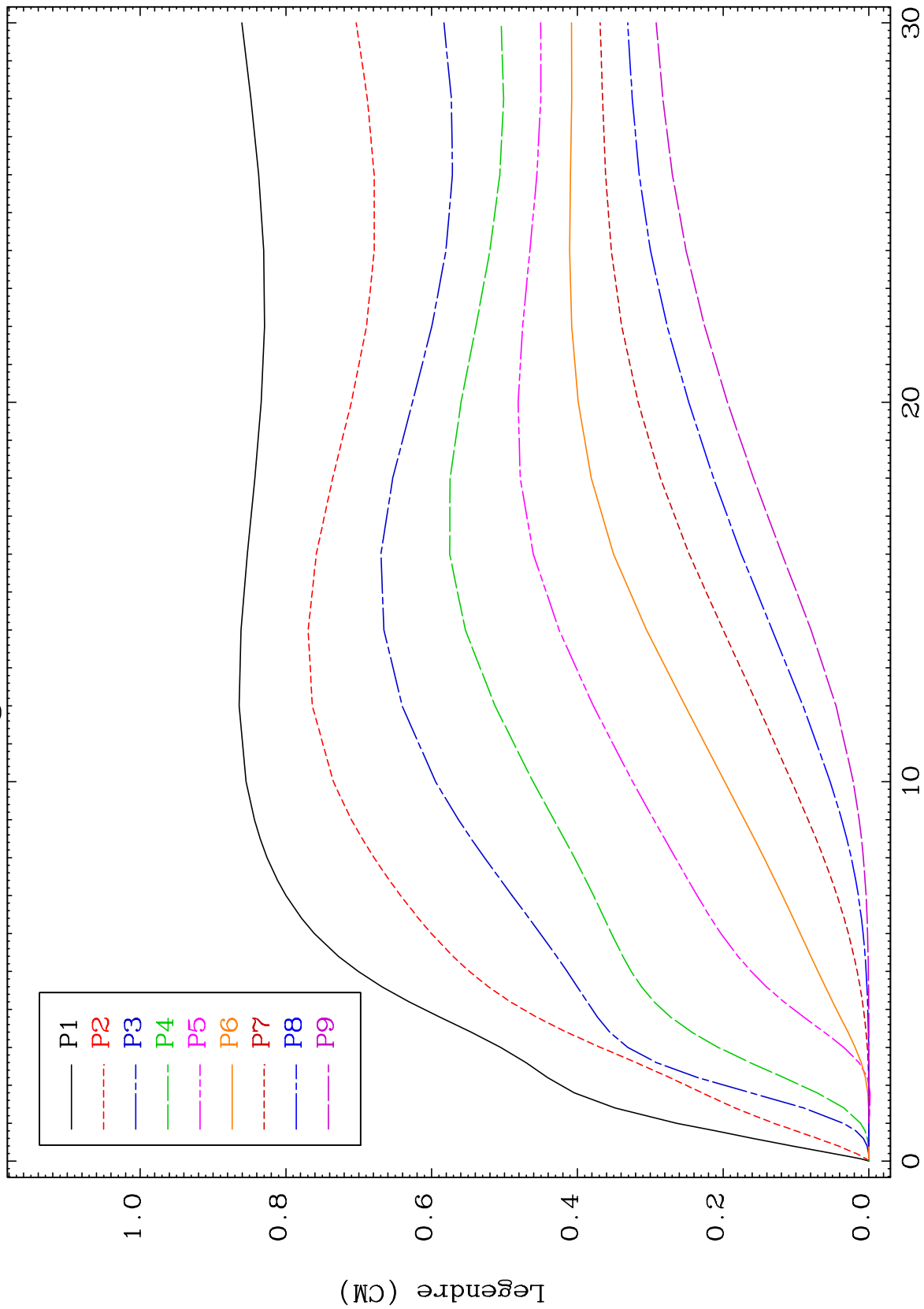
32-Ge-71



MAT 3228

Elastic Legendre Coefficients

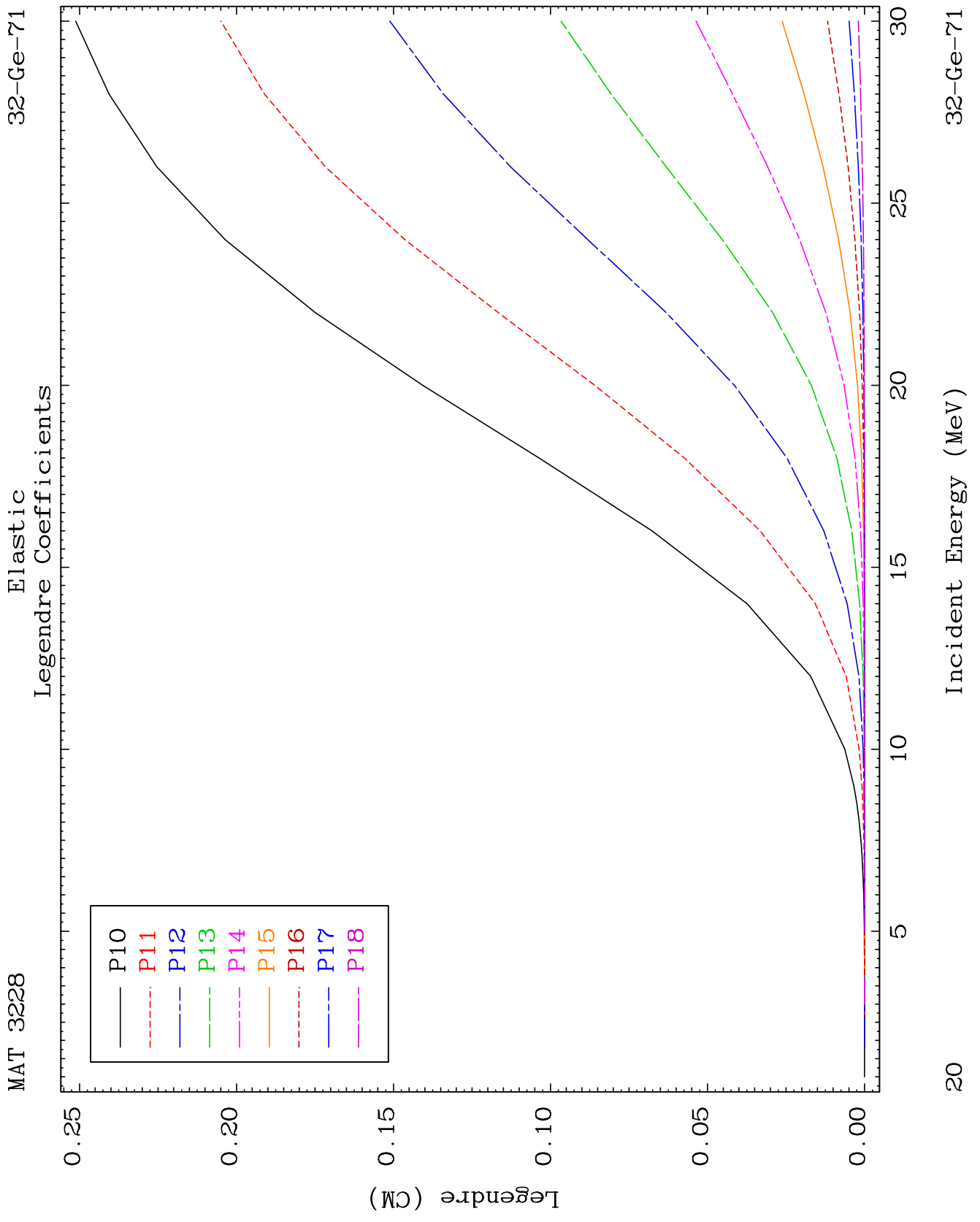
³²Ge-71



19

Incident Energy (MeV)

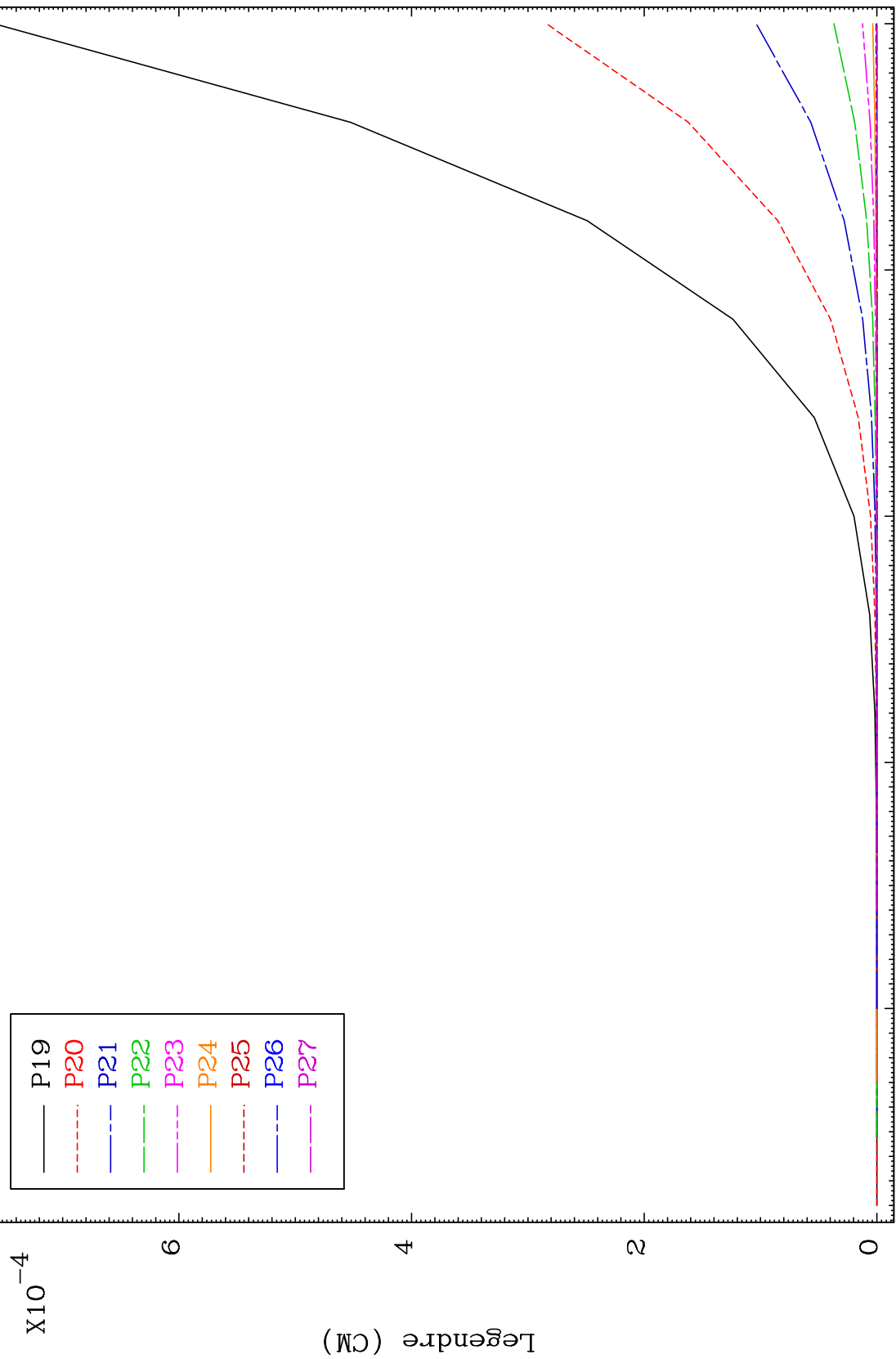
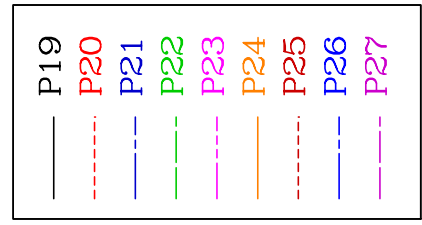
³²Ge-71



MAT 3228

Elastic Legendre Coefficients

³²Ge-71



21

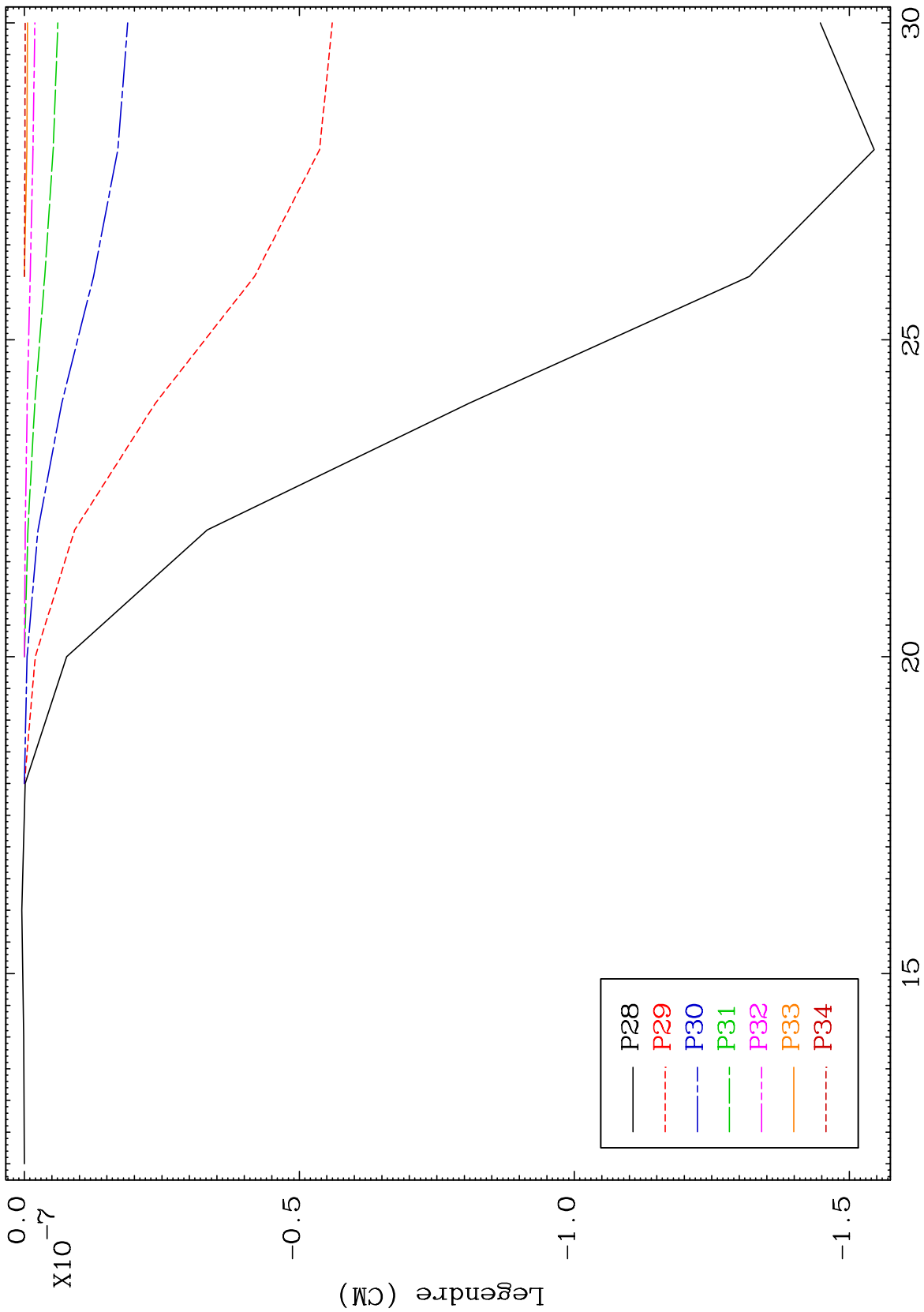
Incident Energy (MeV)

³²Ge-71

MAT 3228

32-Ge-71

Elastic Legendre Coefficients

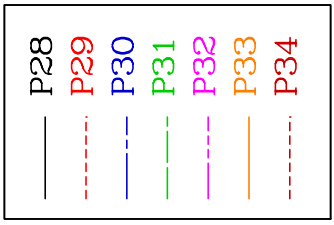


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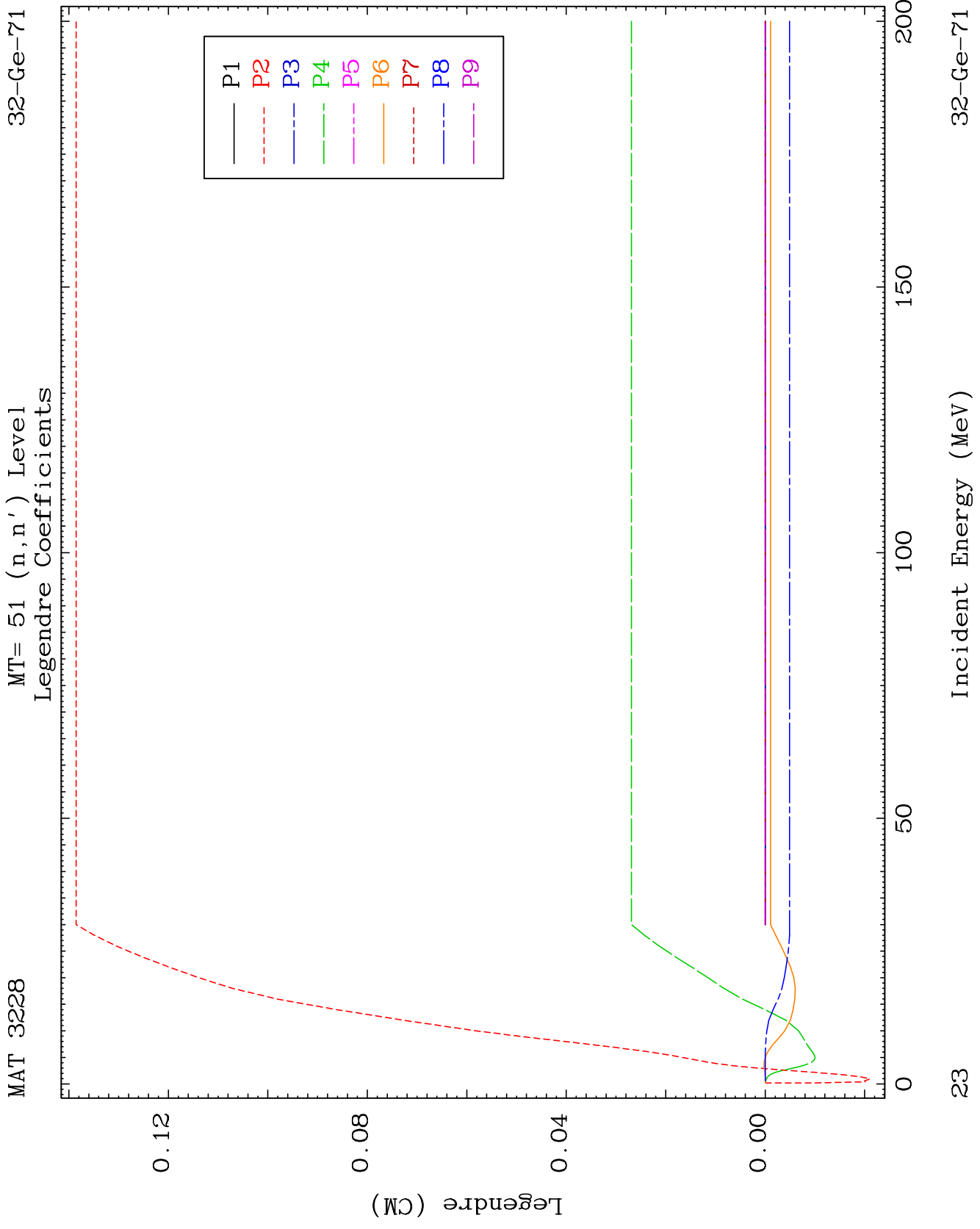
Legendre (CM)

Incident Energy (MeV)

32-Ge-71



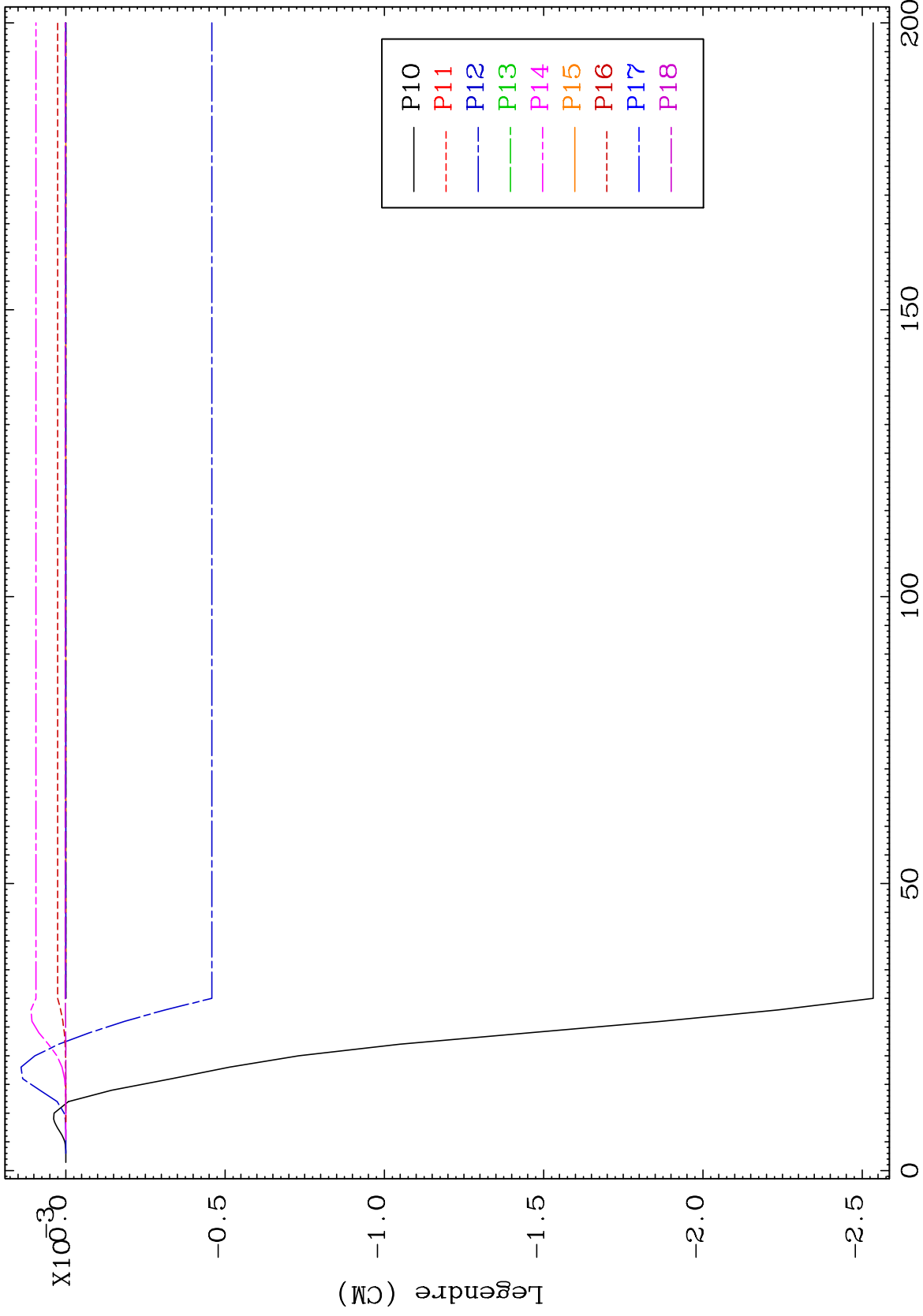
22



MAT 3228

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

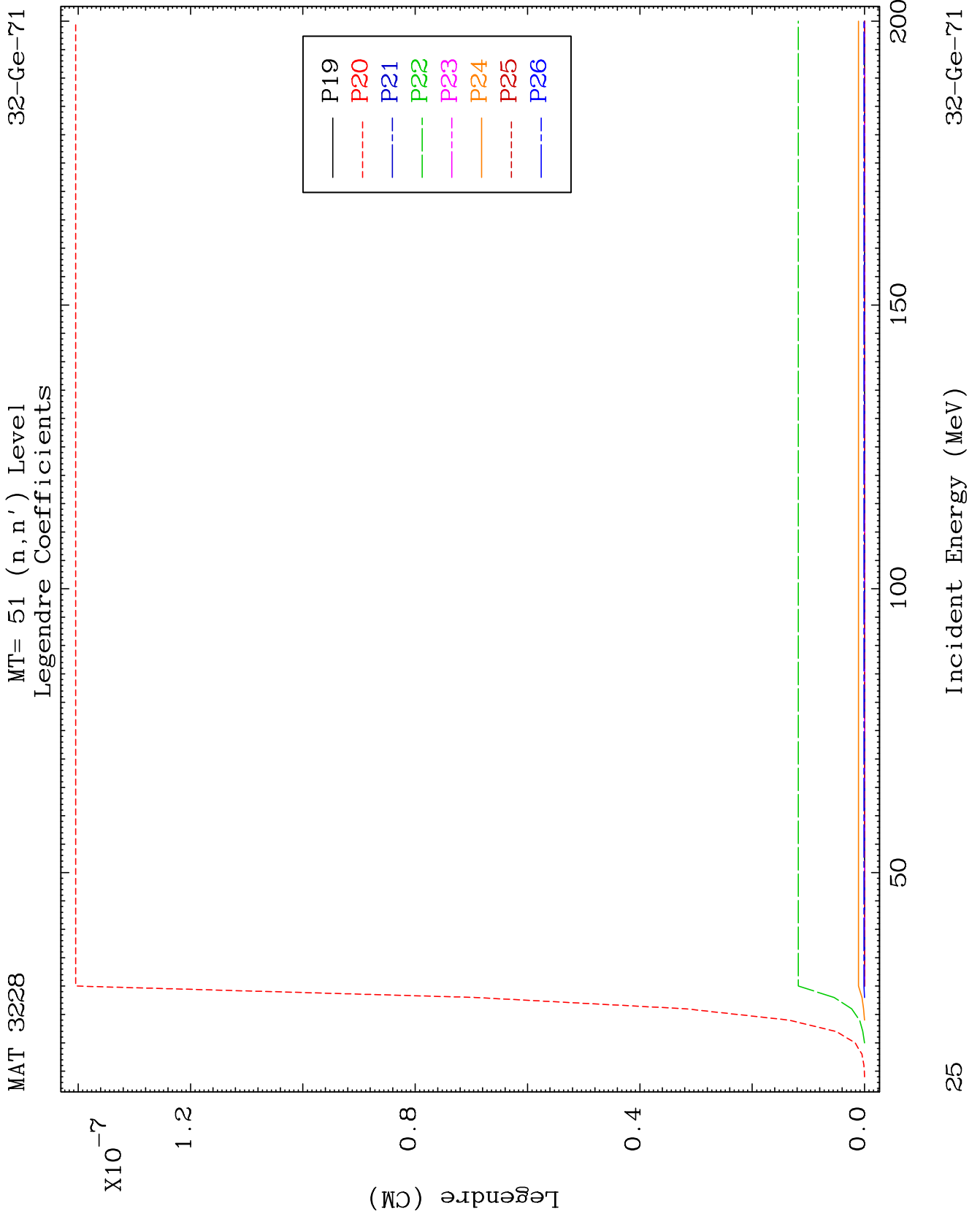
32-Ge-71



24

Incident Energy (MeV)

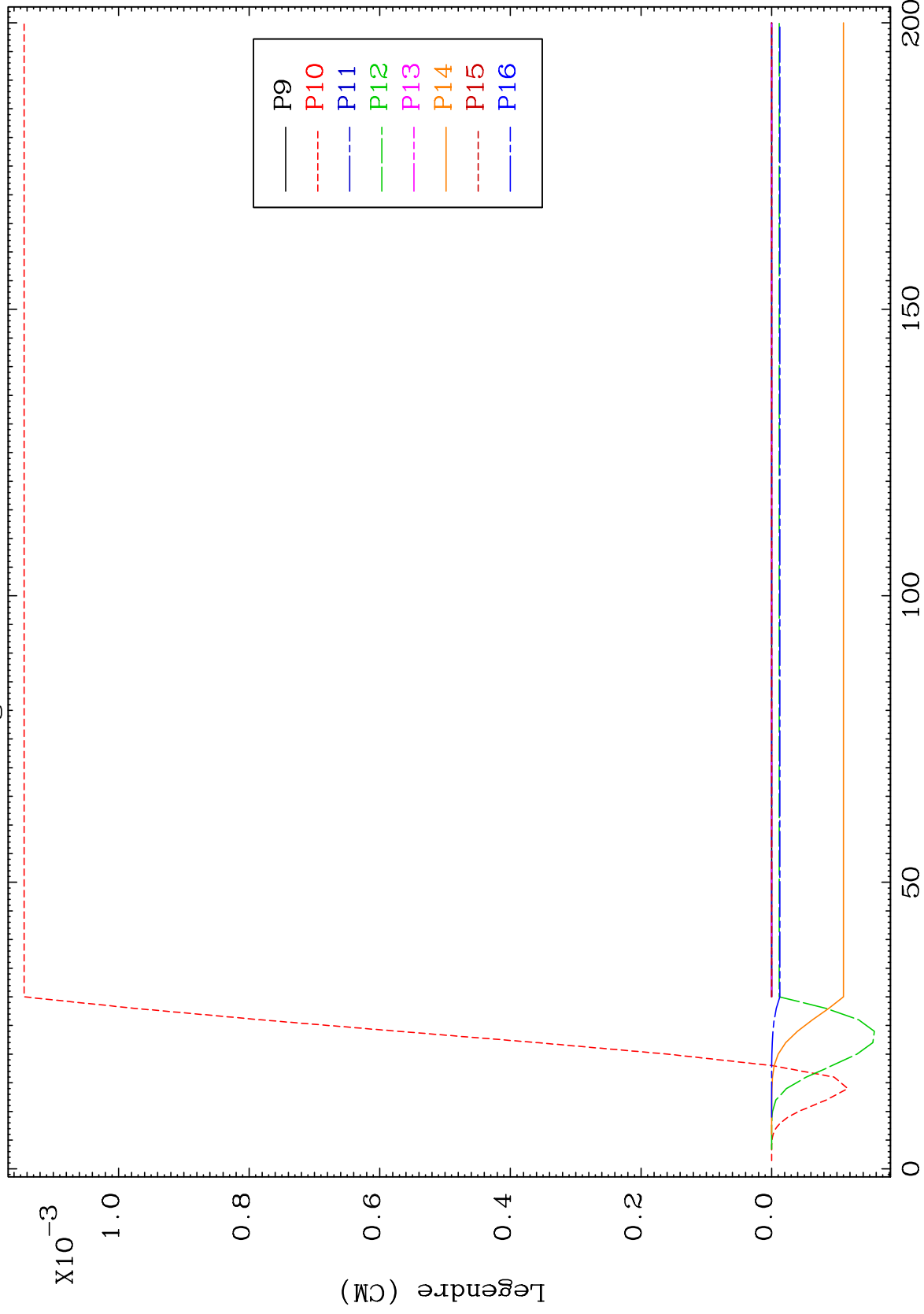
32-Ge-71



MAT 3228

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

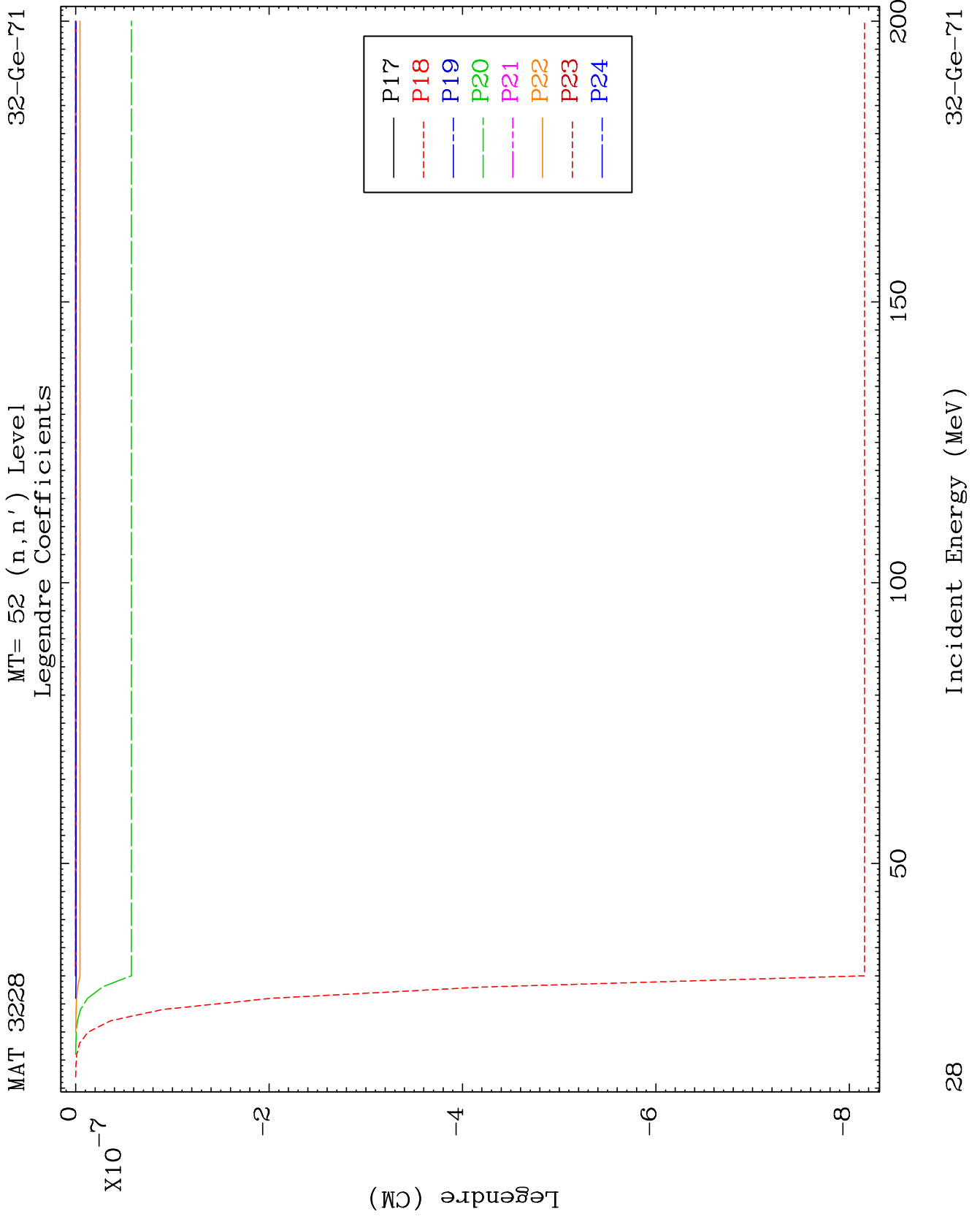
32-Ge-71



27

Incident Energy (MeV)

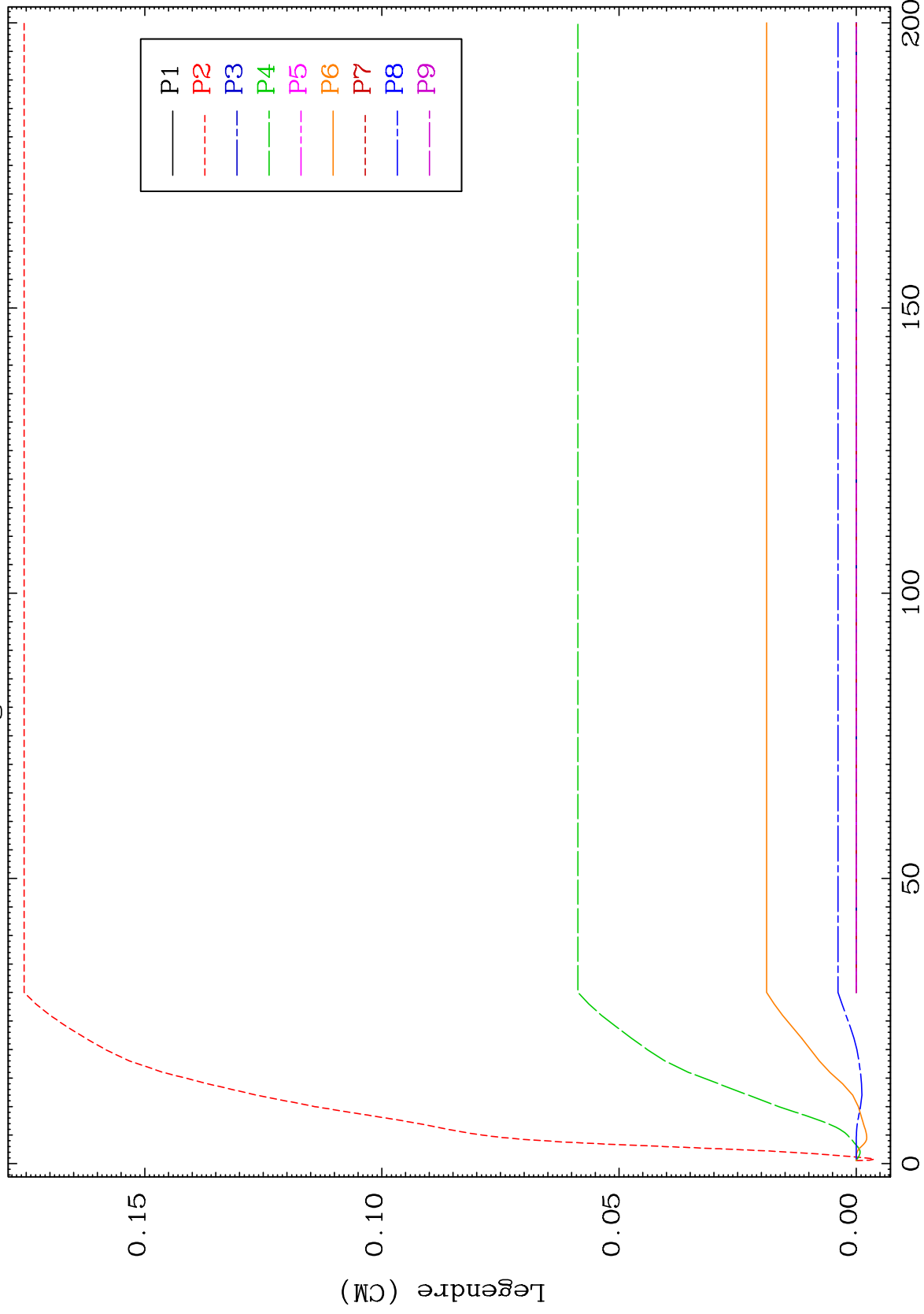
32-Ge-71



MAT 3228

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

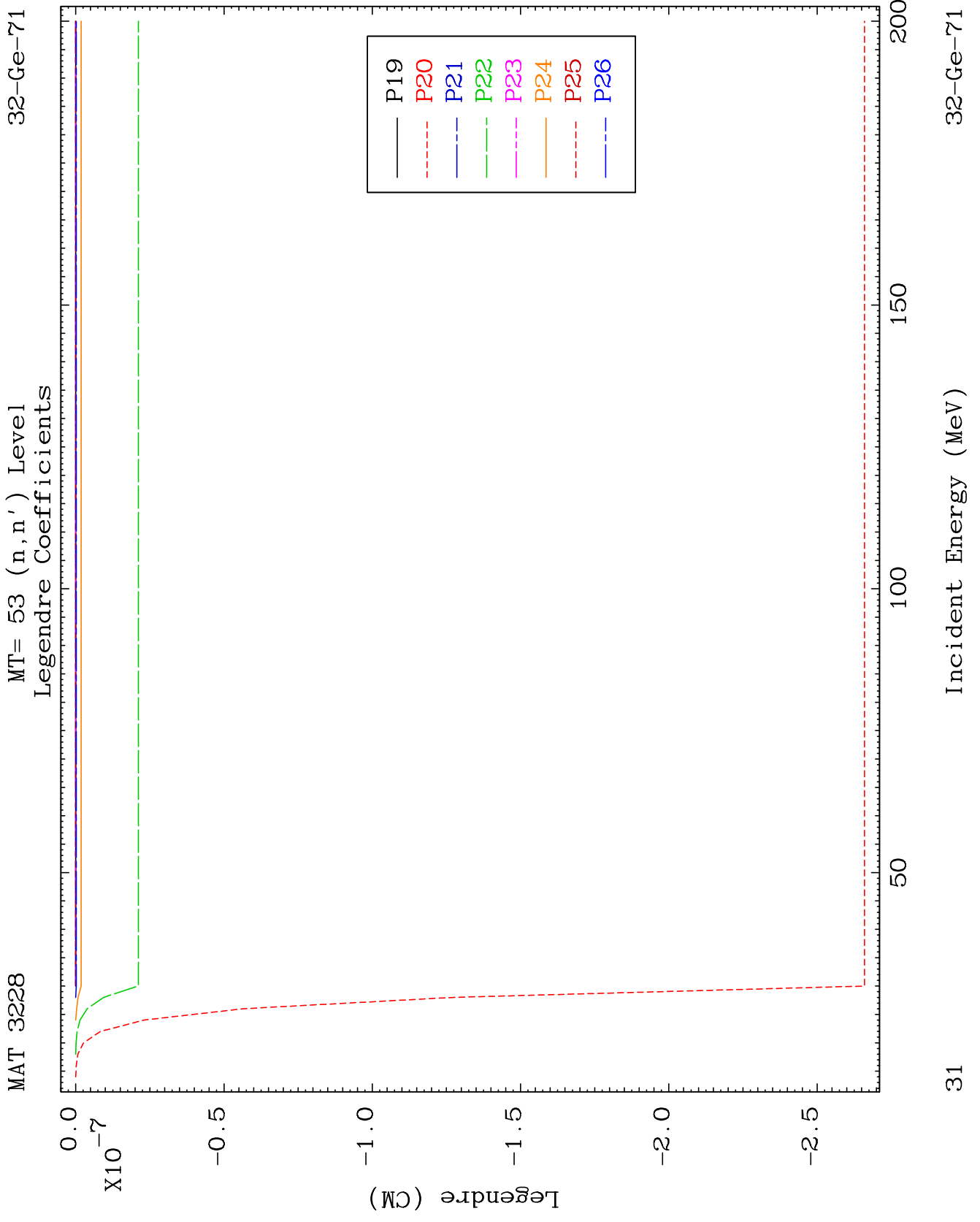
32-Ge-71

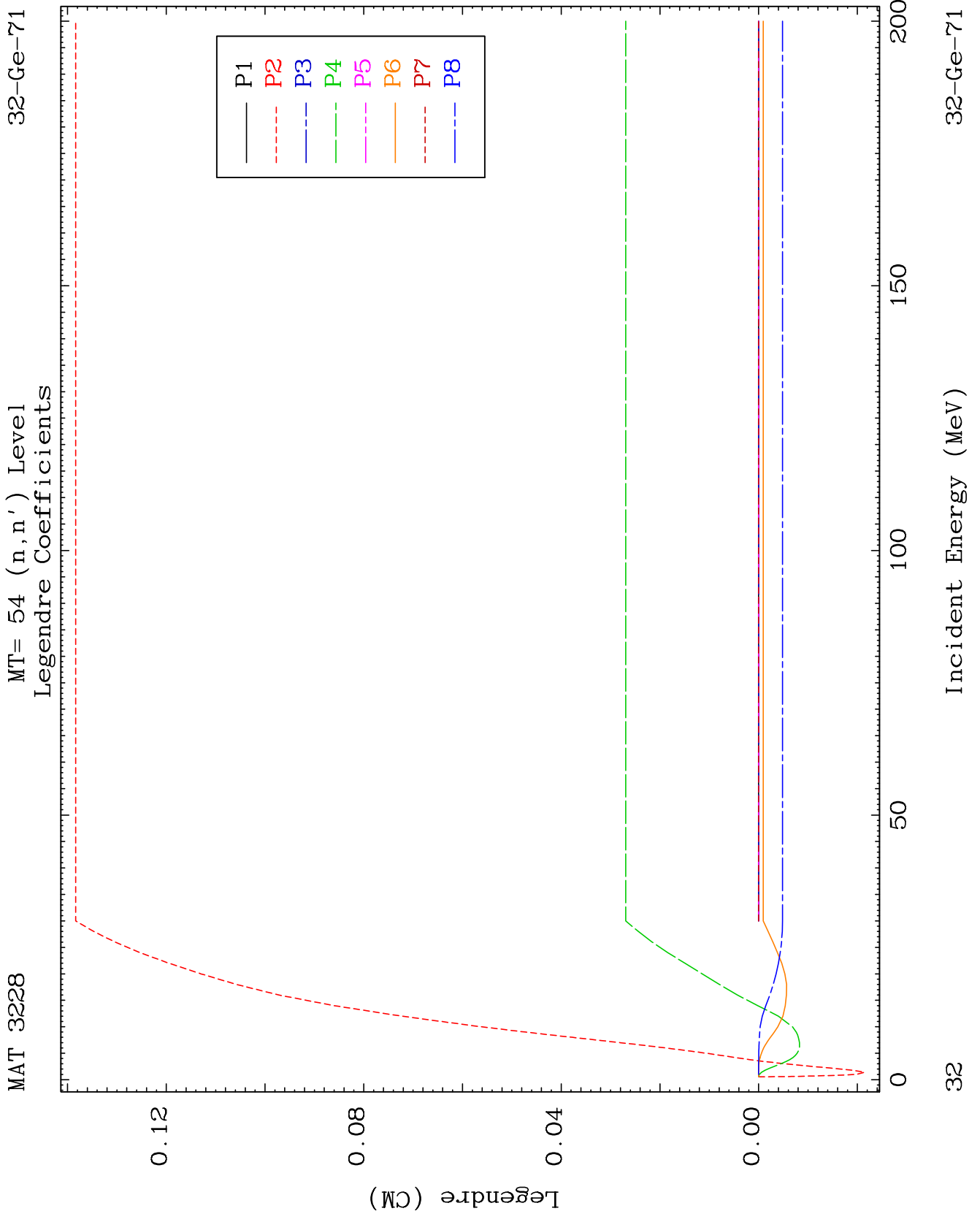


29

Incident Energy (MeV)

32-Ge-71

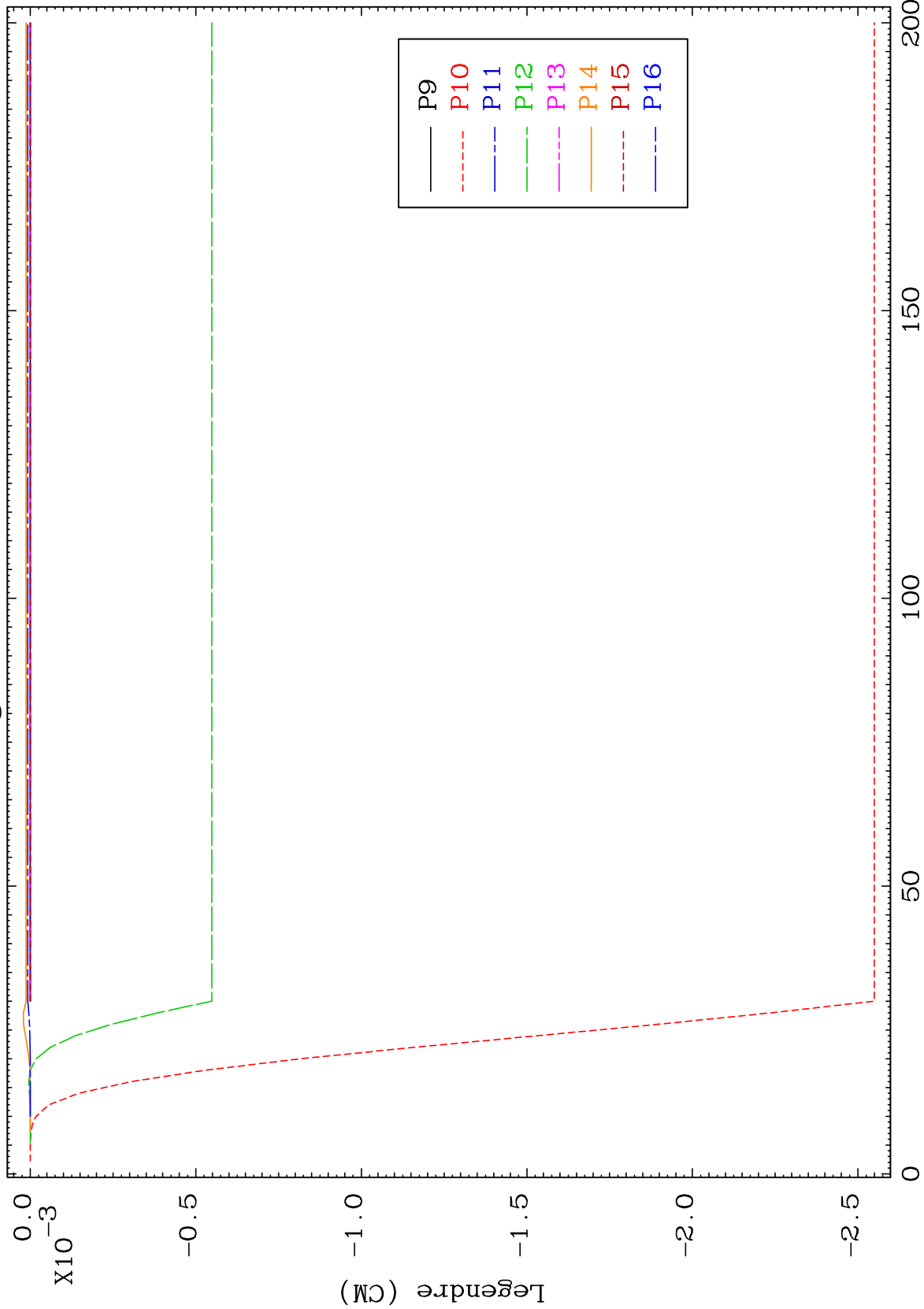




MAT 3228

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

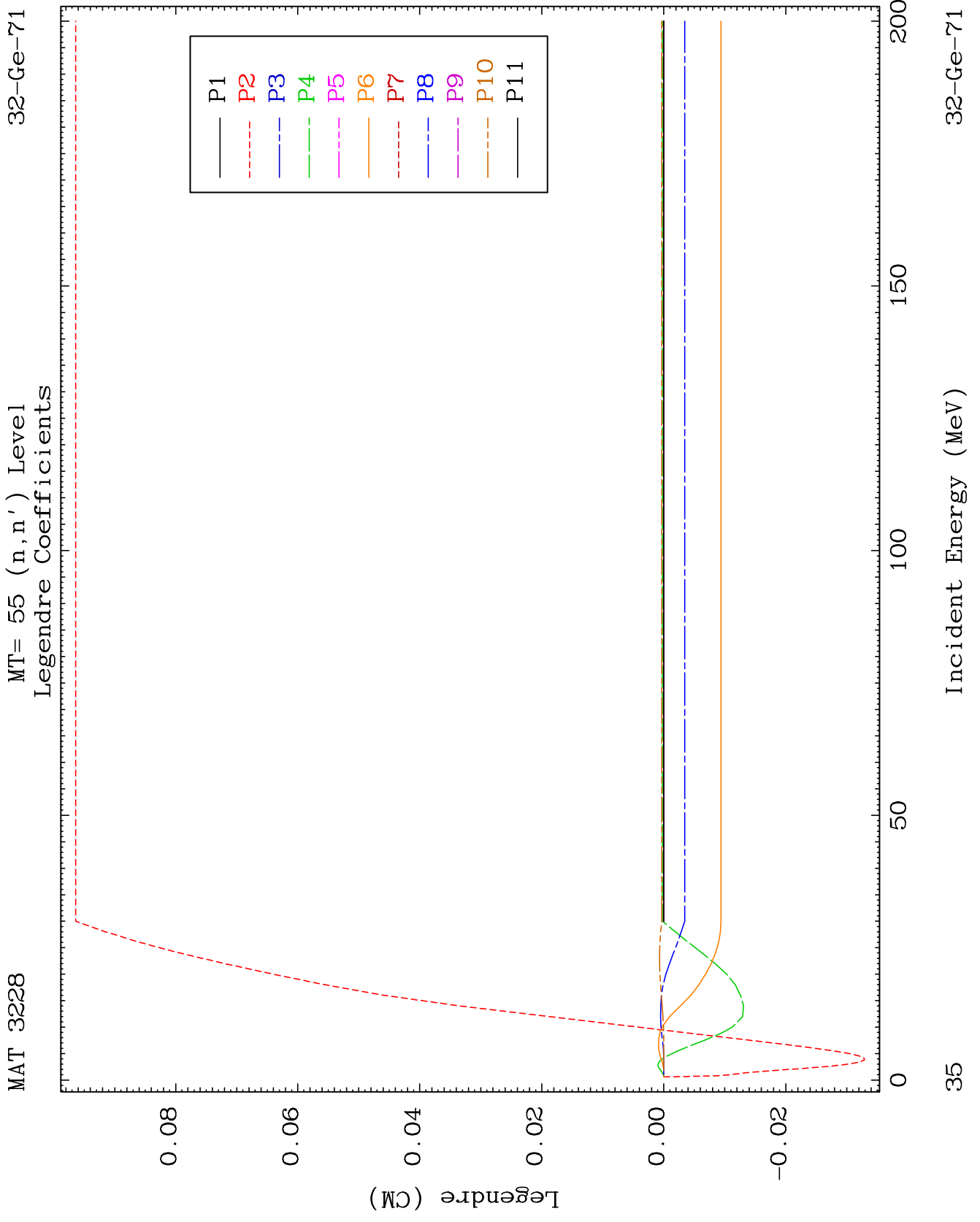
32-Ge-71



33

Incident Energy (MeV)

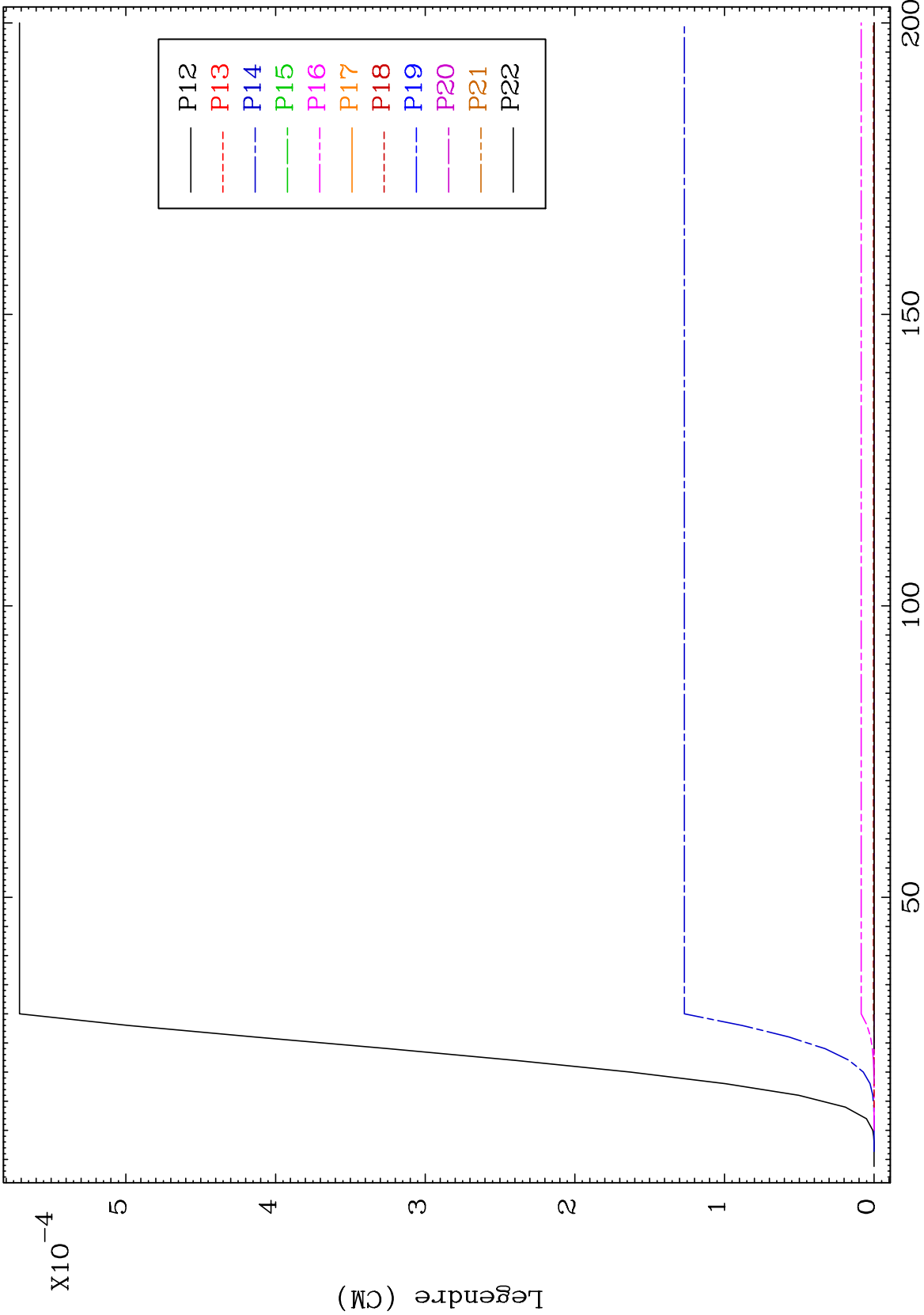
32-Ge-71



MAT 3228

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

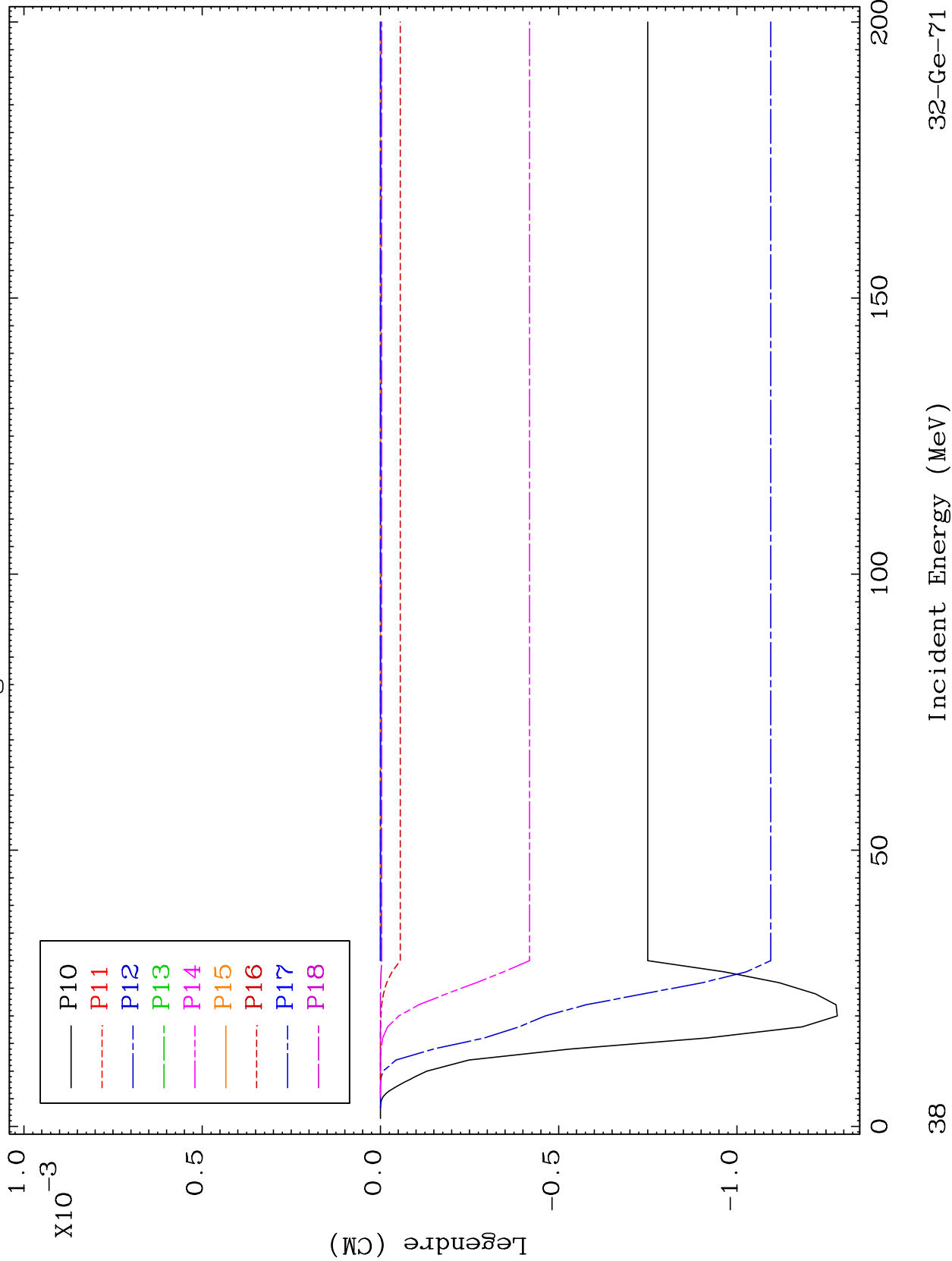
32-Ge-71

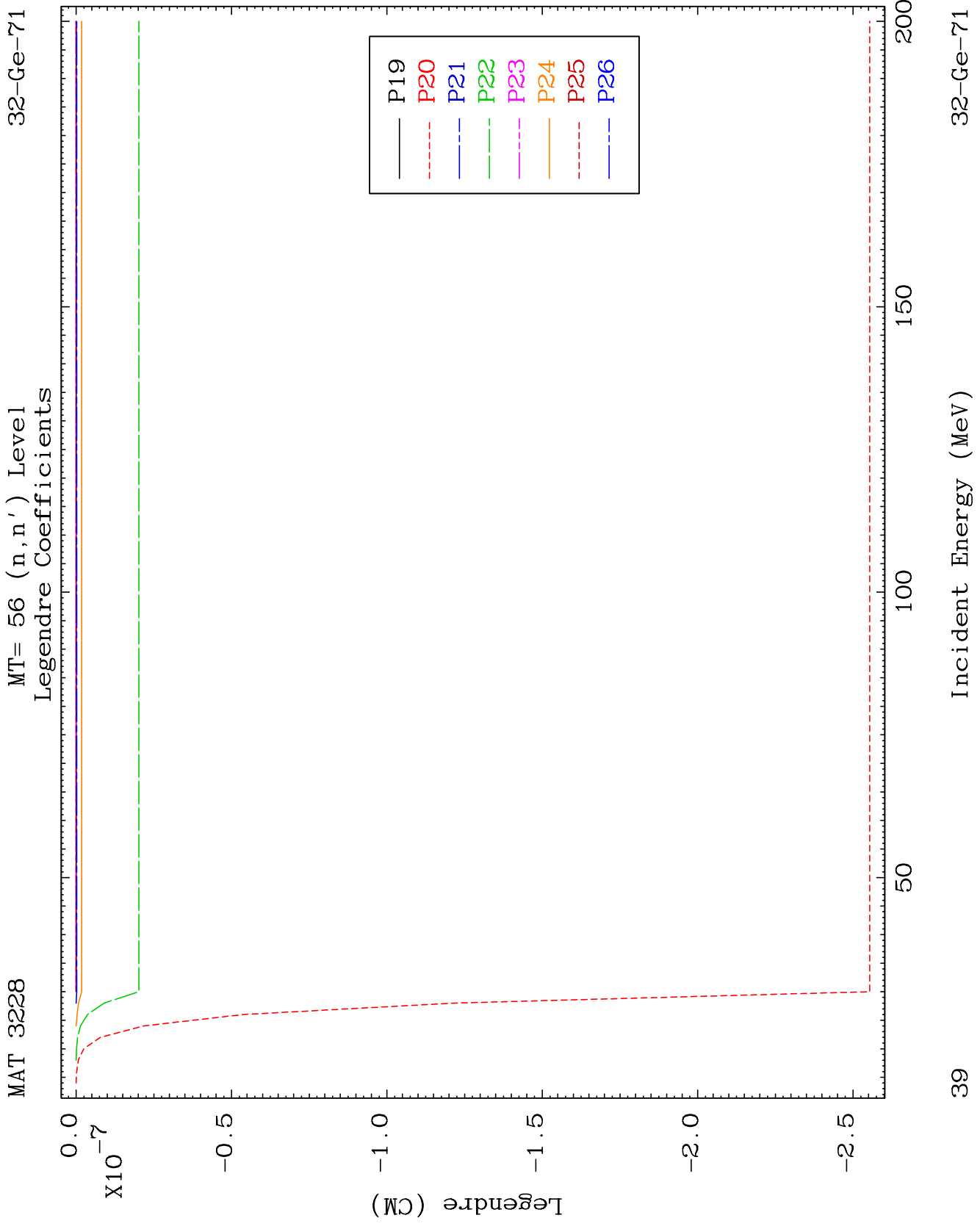


36

Incident Energy (MeV)

32-Ge-71

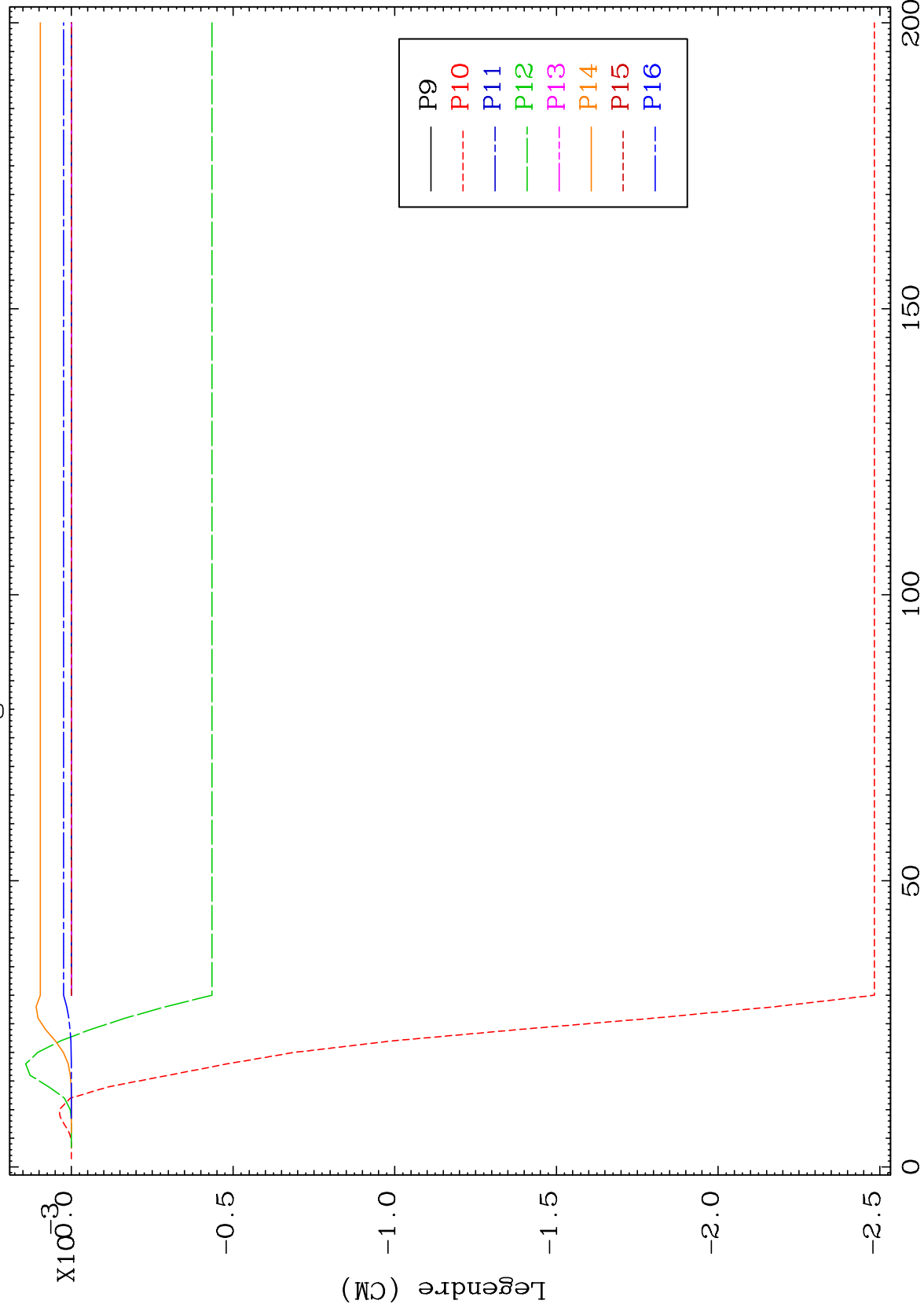




MAT 3228

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

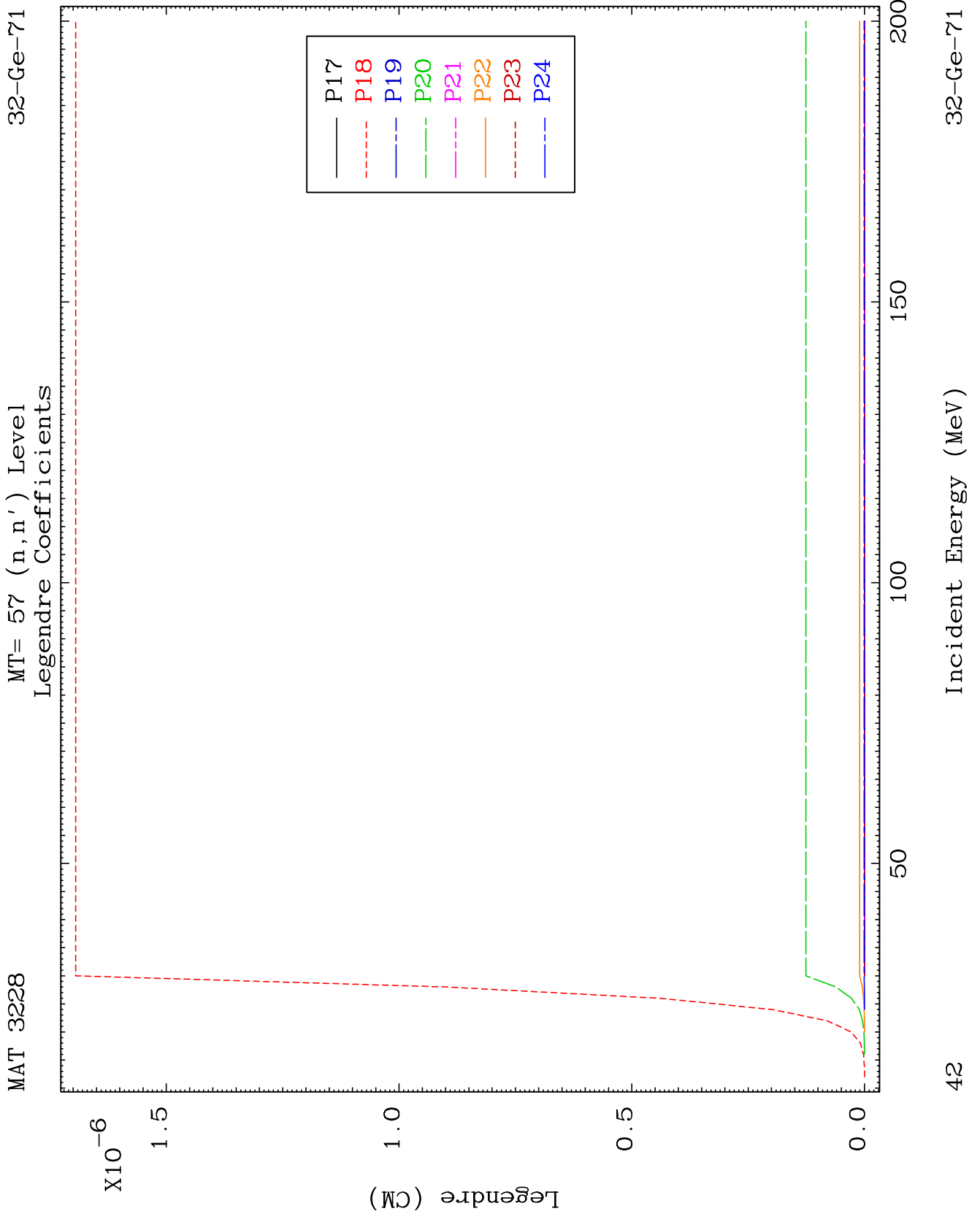
32-Ge-71



41

Incident Energy (MeV)

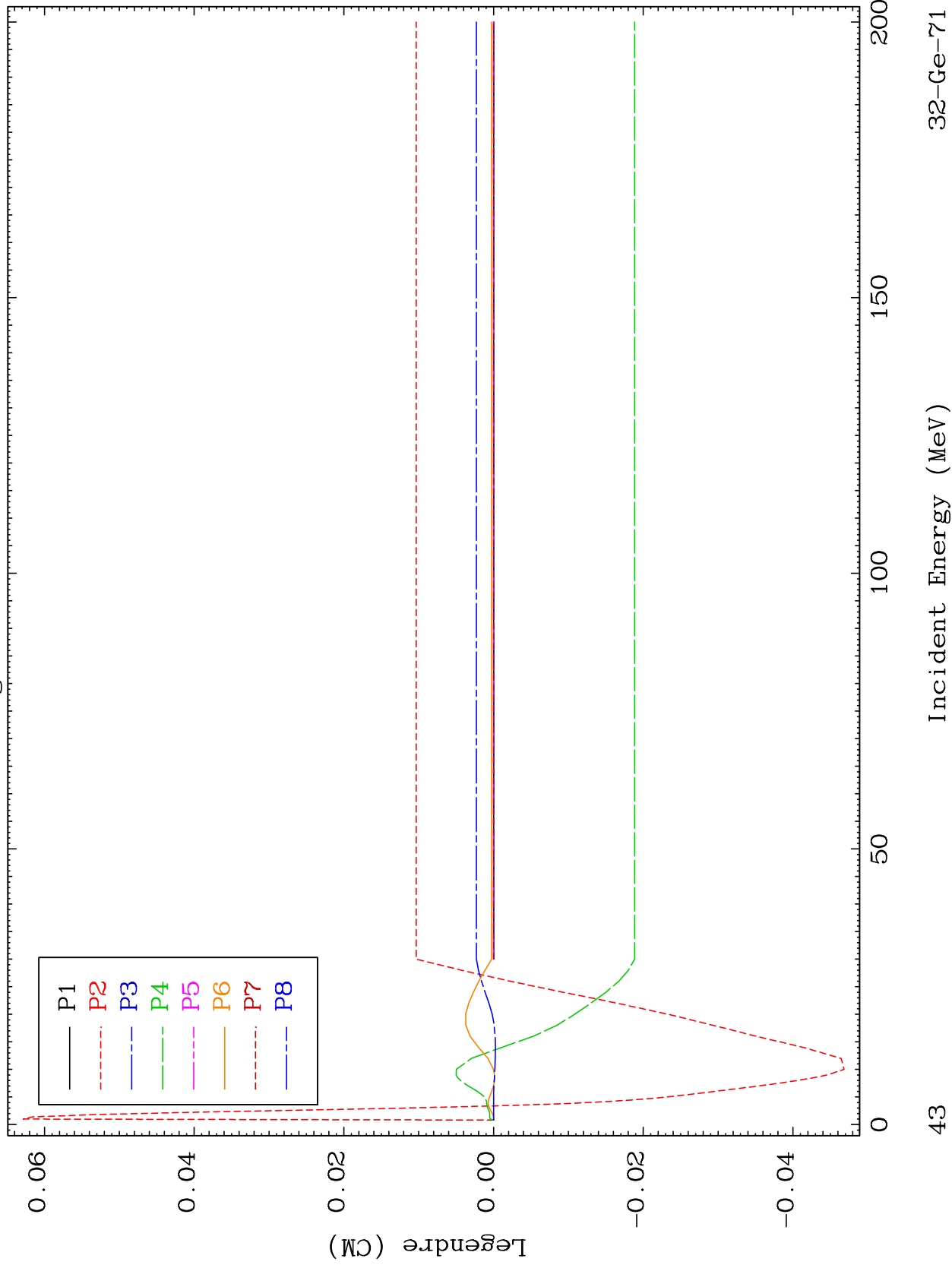
32-Ge-71



MAT 3228

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

32-Ge-71



43

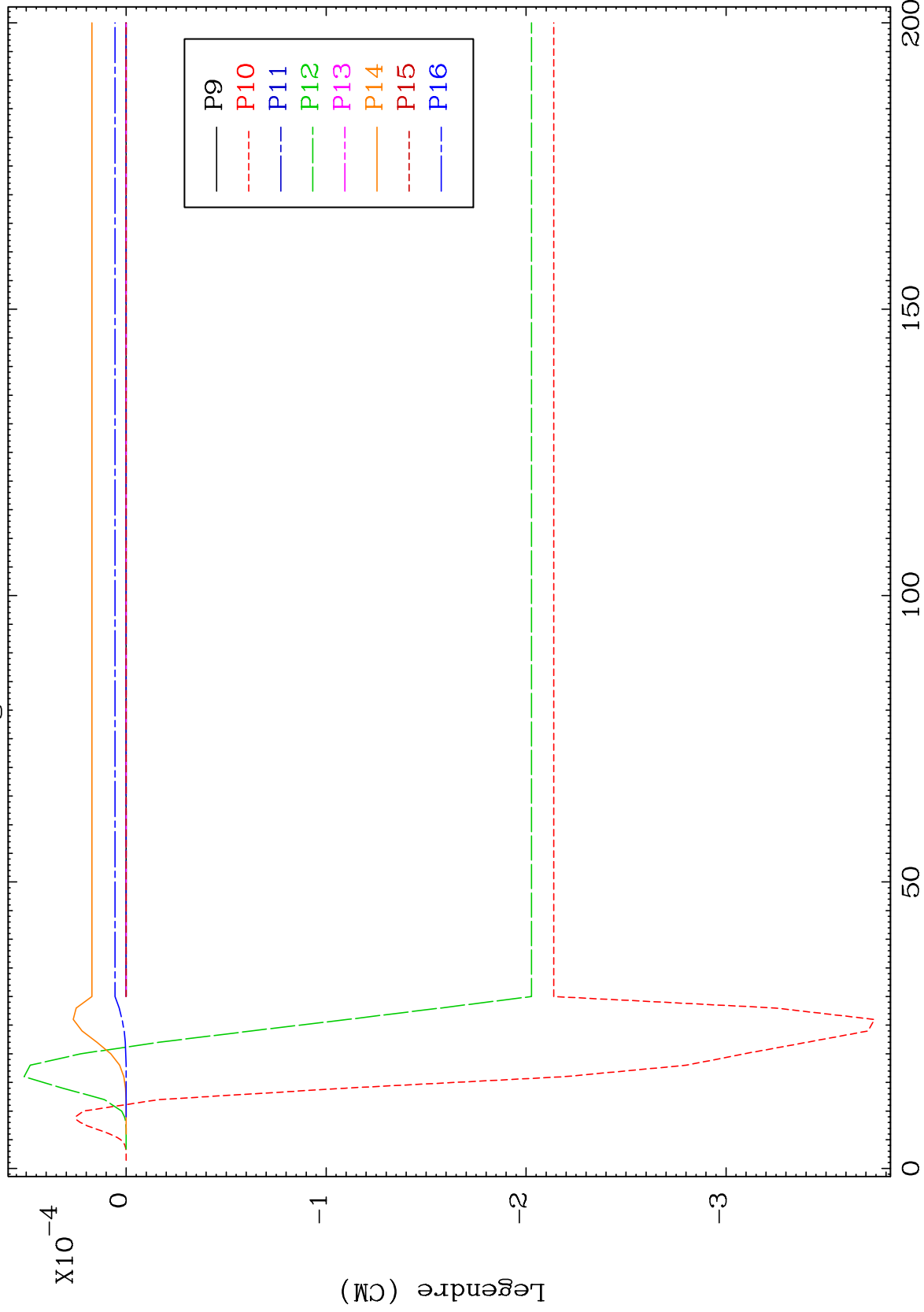
Incident Energy (MeV)

32-Ge-71

MAT 3228

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

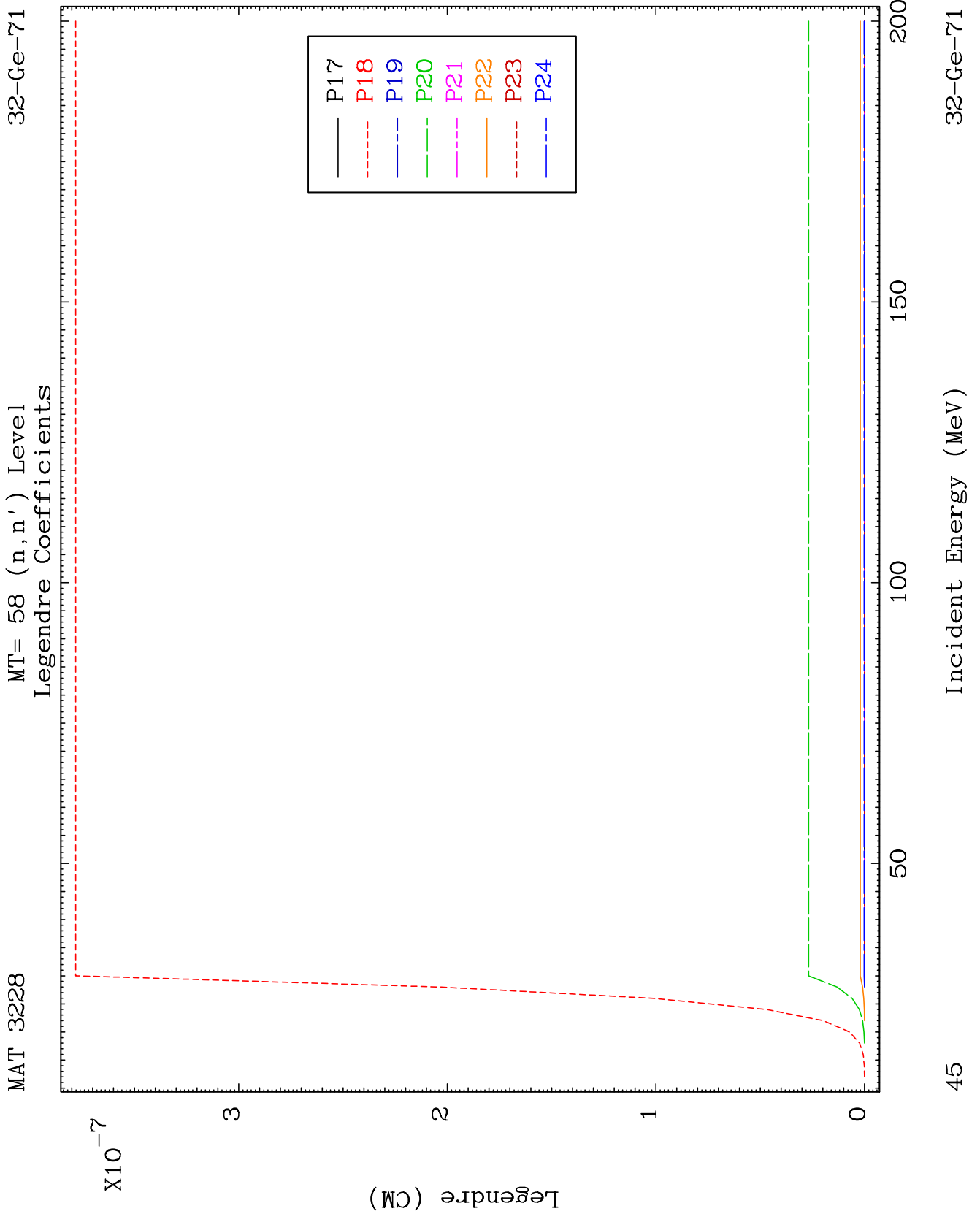
32-Ge-71



44

Incident Energy (MeV)

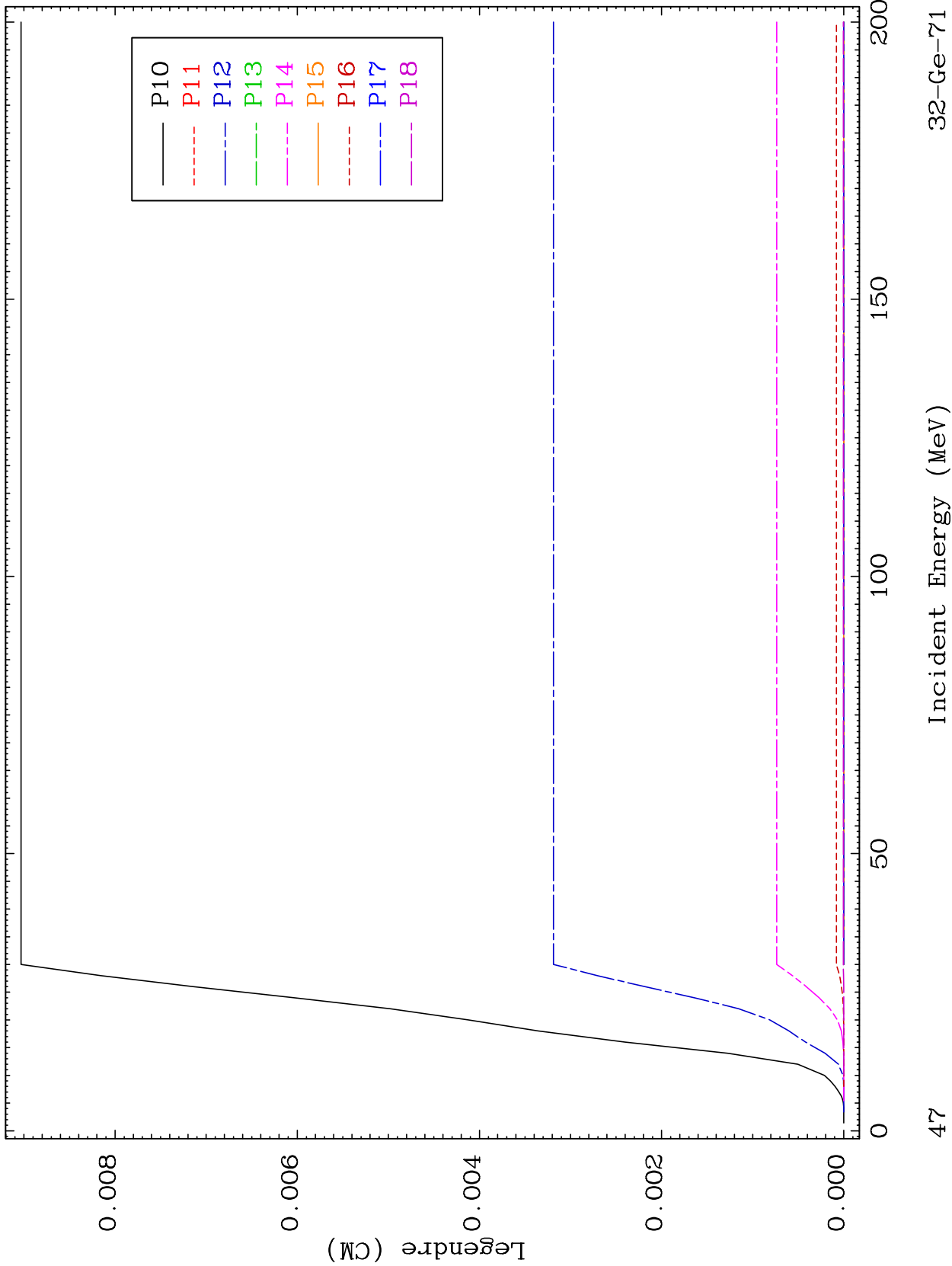
32-Ge-71



MAT 3228

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

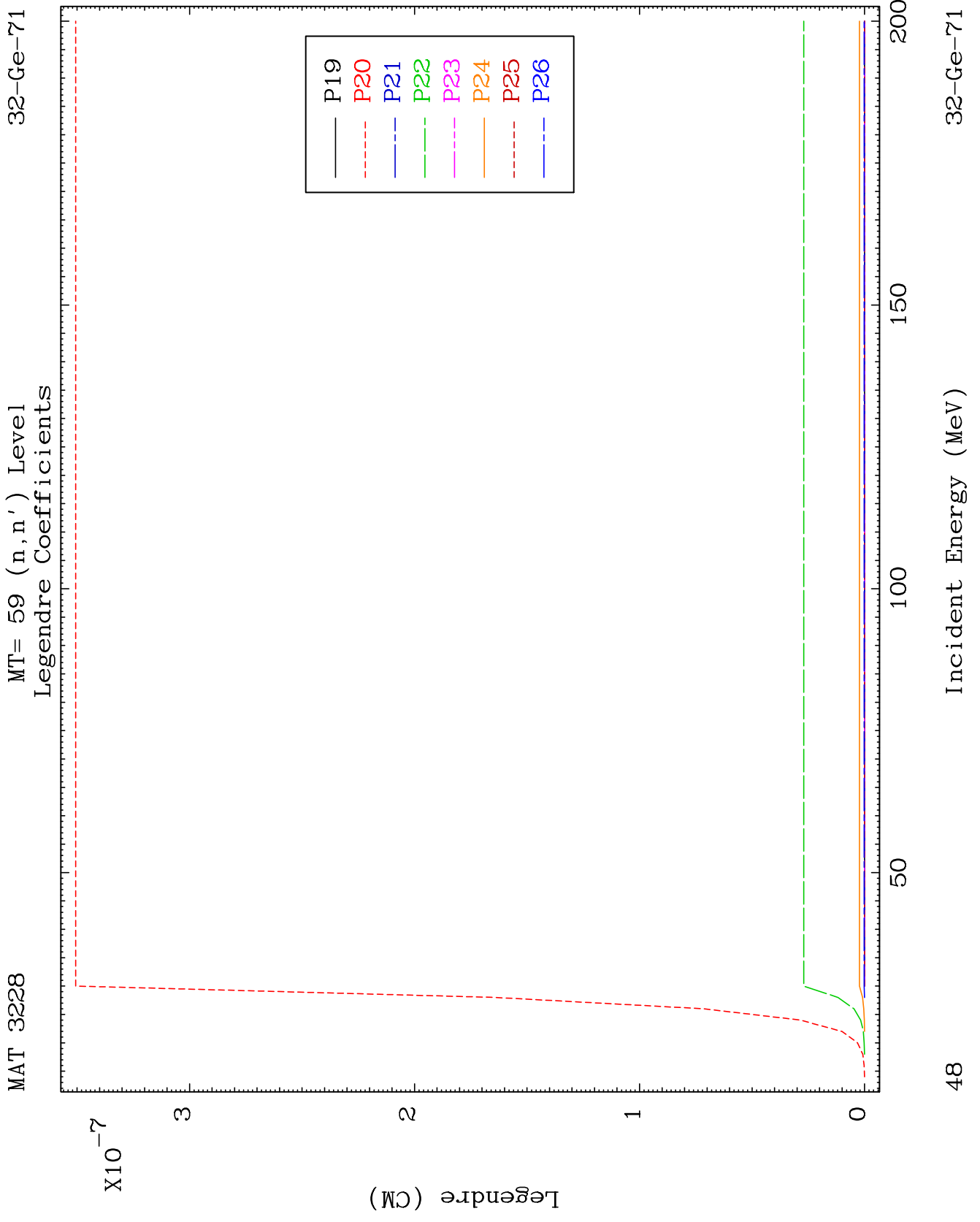
32-Ge-71



47

Incident Energy (MeV)

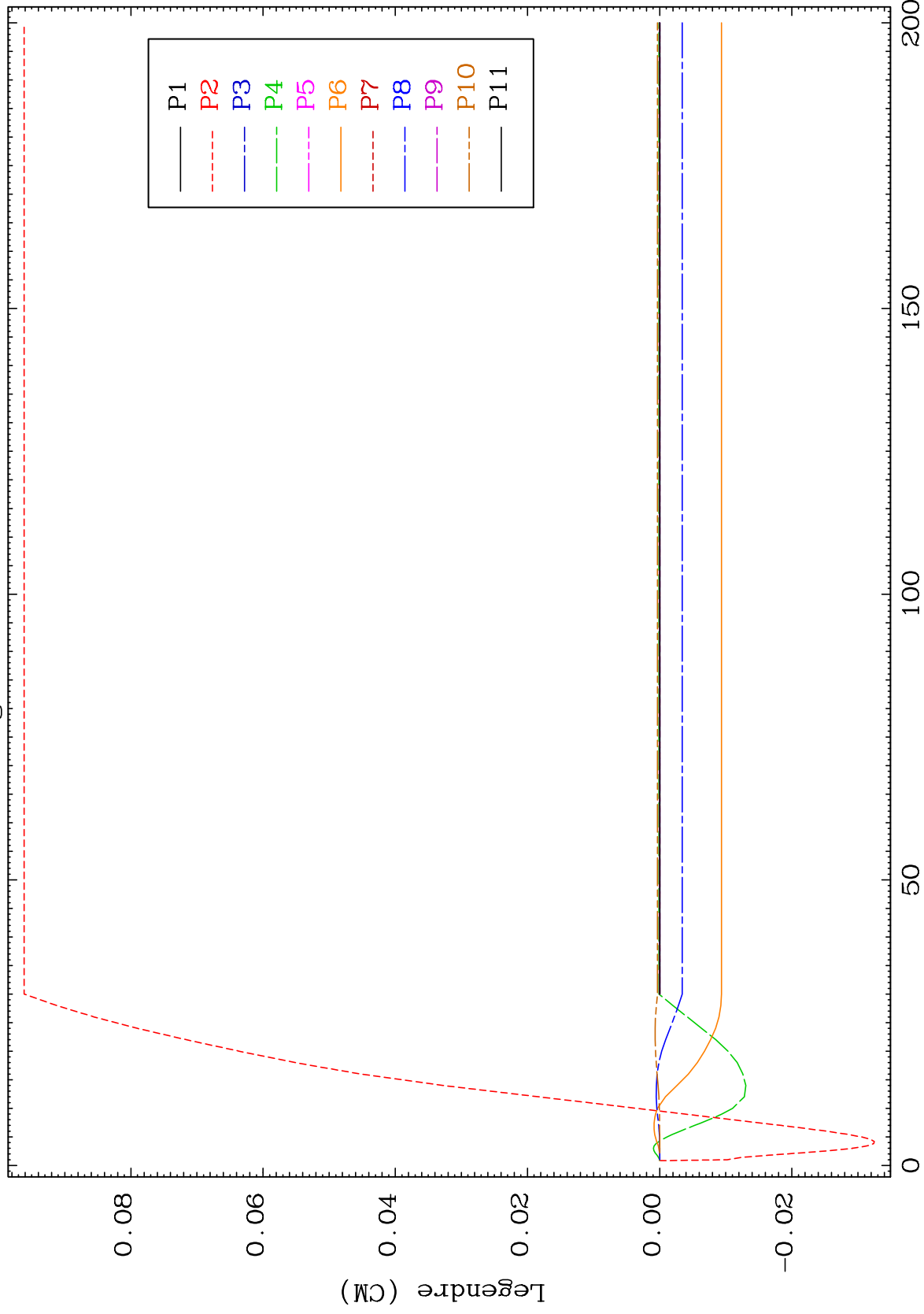
32-Ge-71



MAT 3228

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

32-Ge-71



49

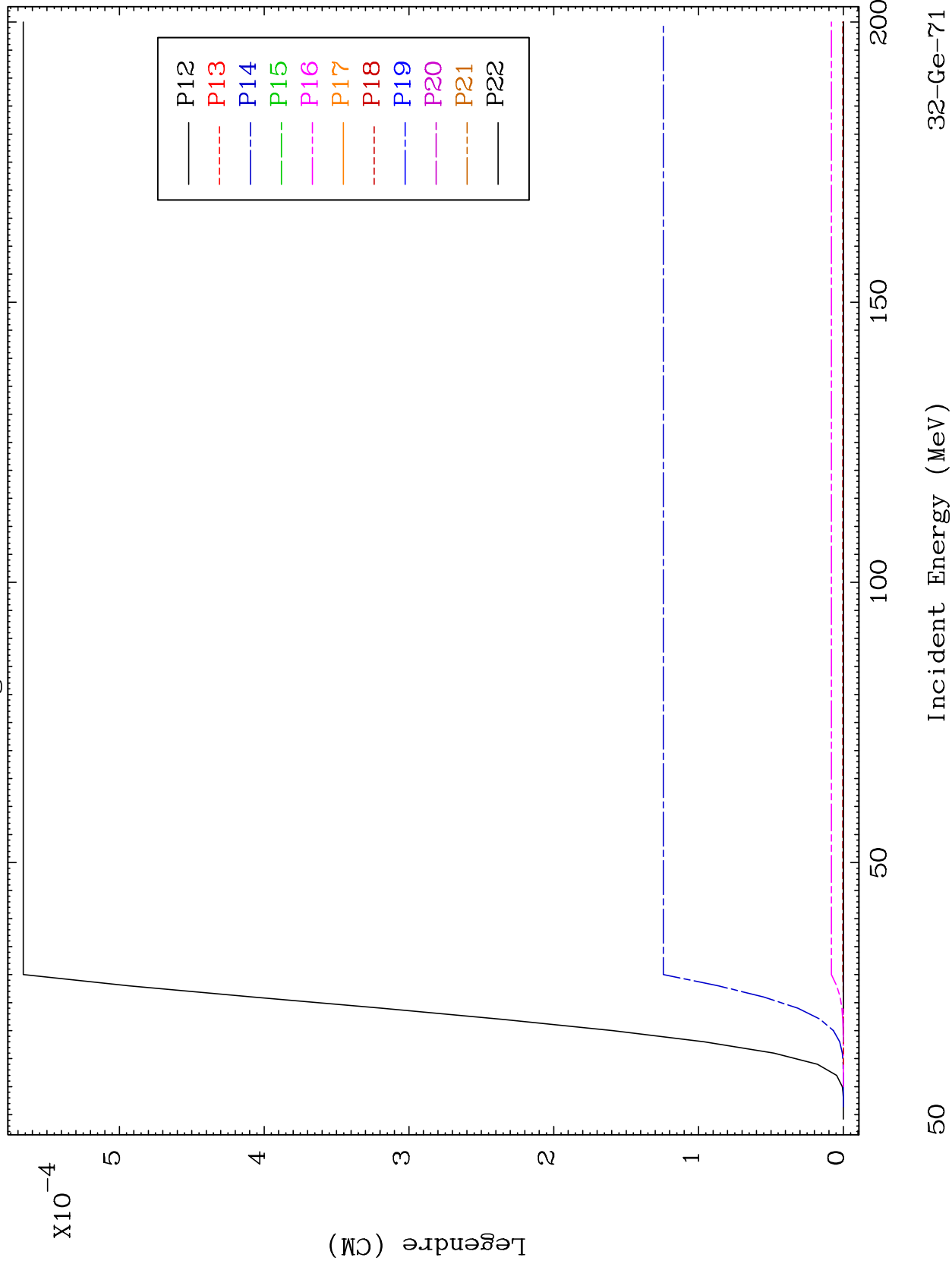
Incident Energy (MeV)

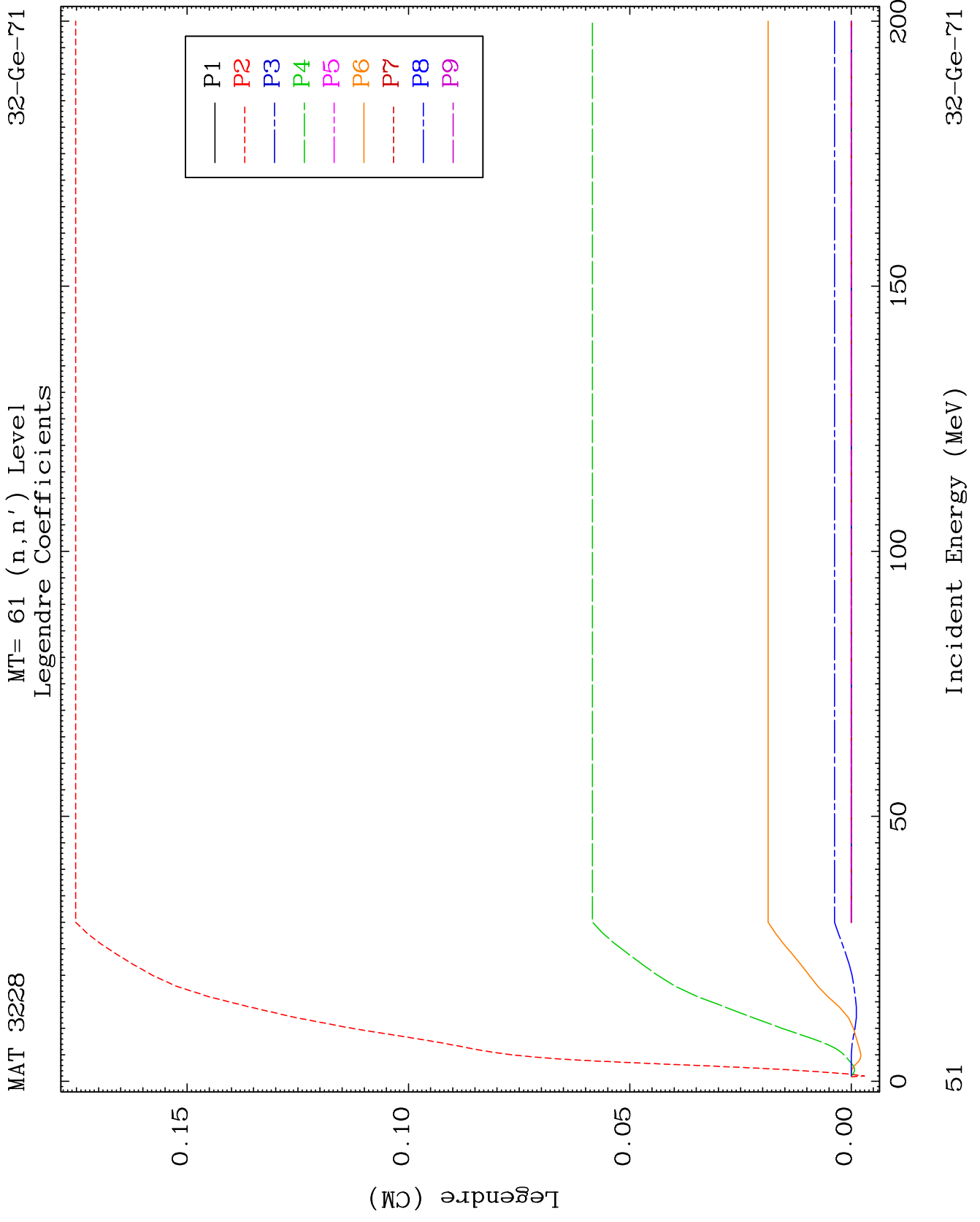
32-Ge-71

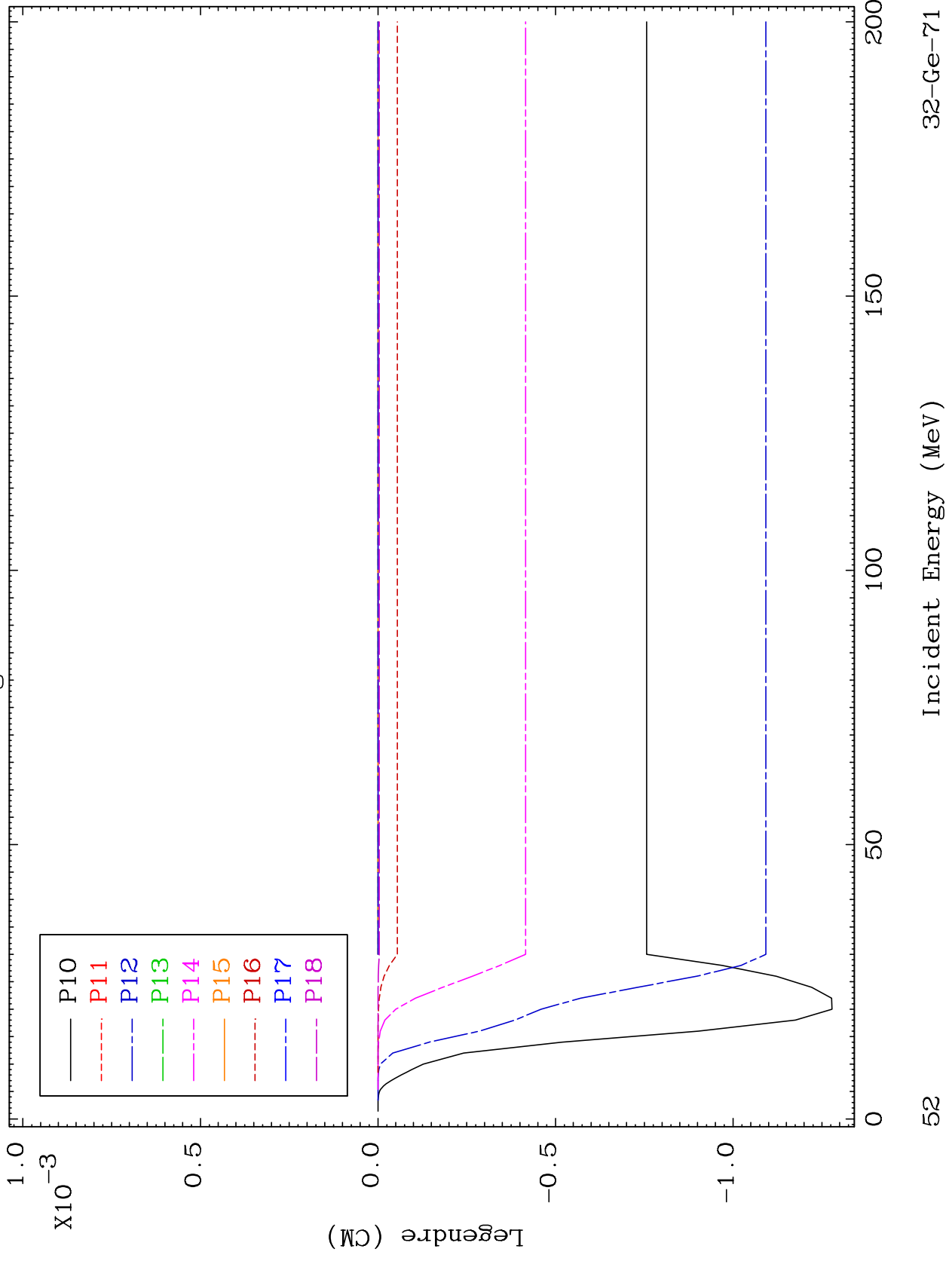
MAT 3228

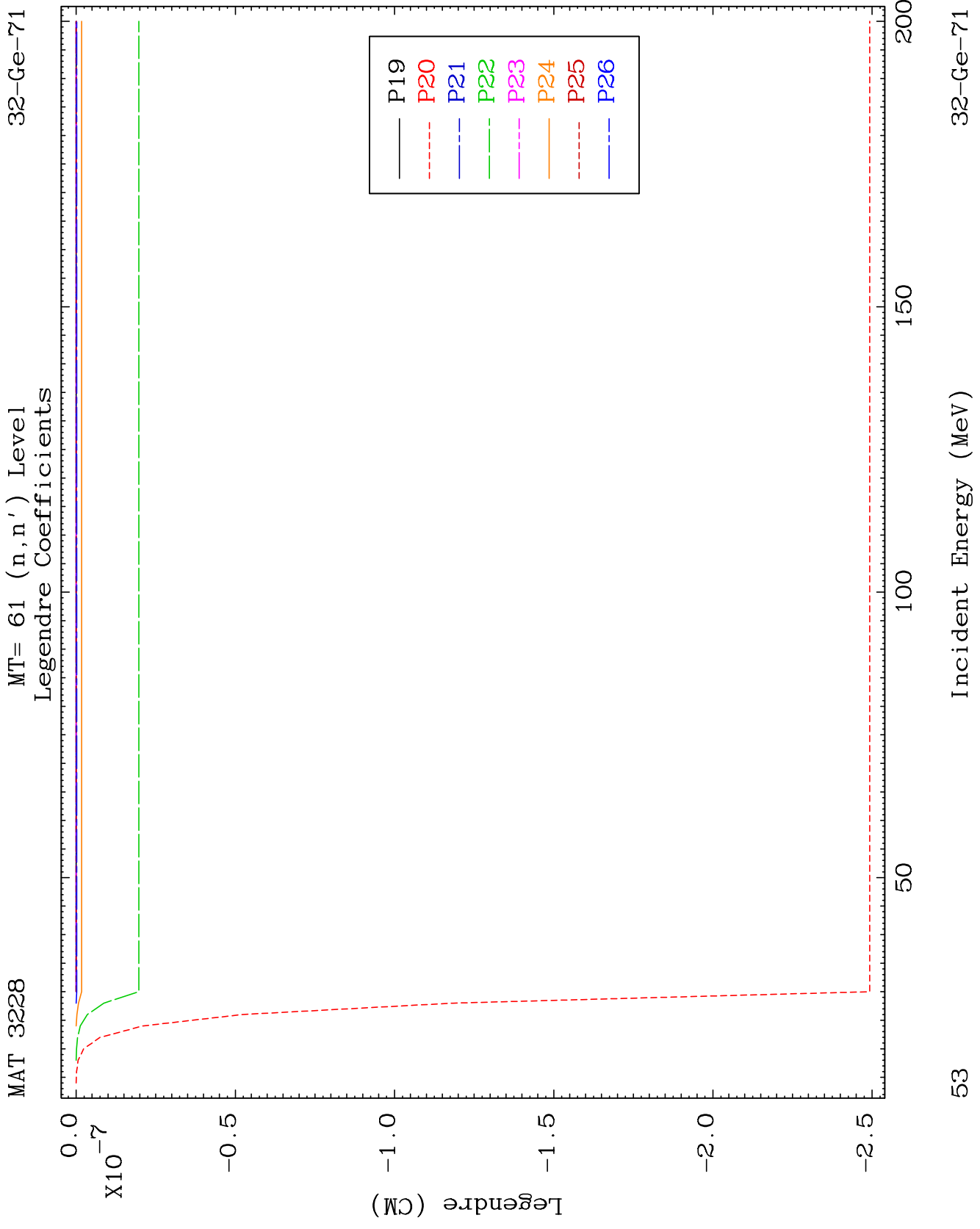
MT= 60 (n,n') Level
Legendre Coefficients

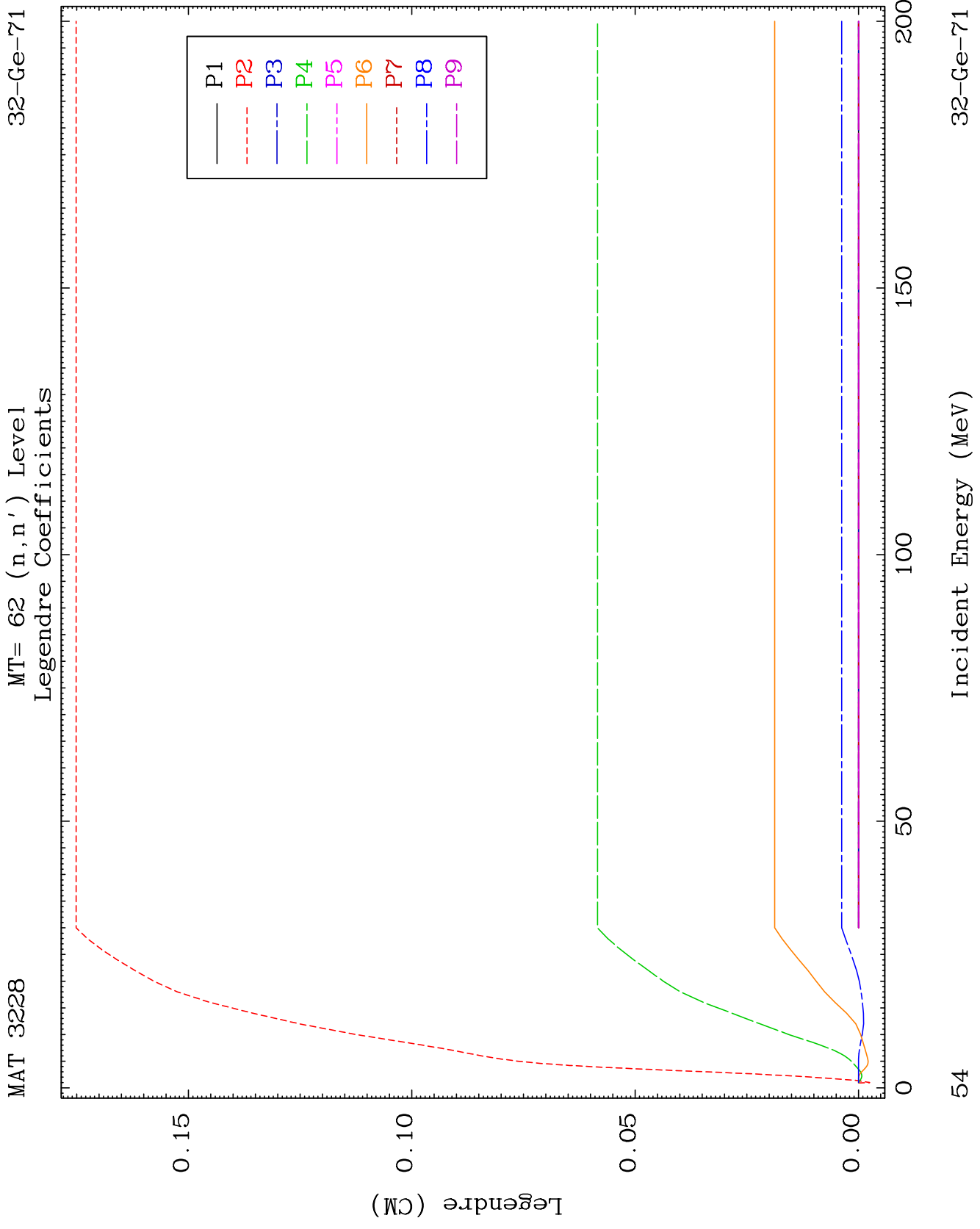
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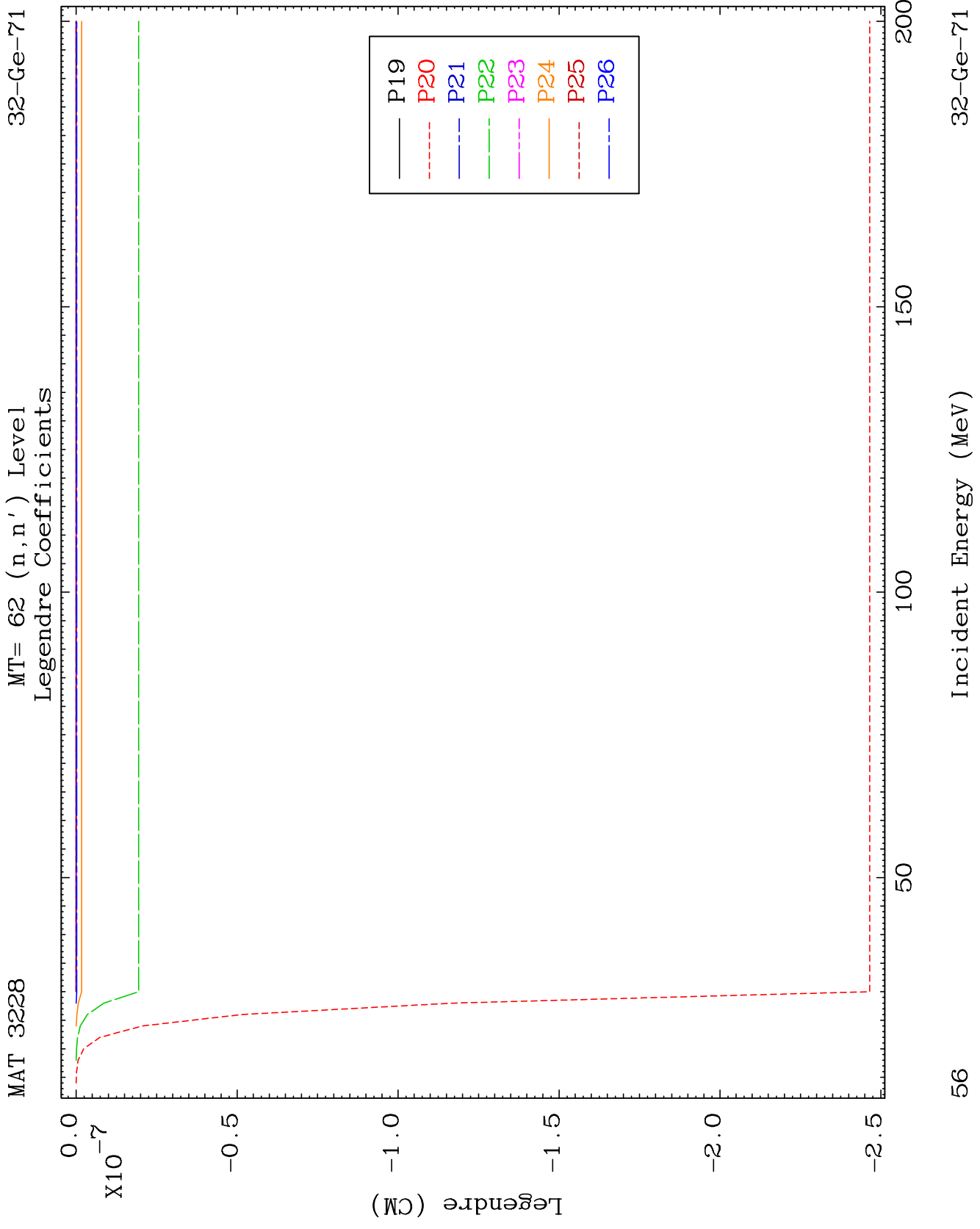


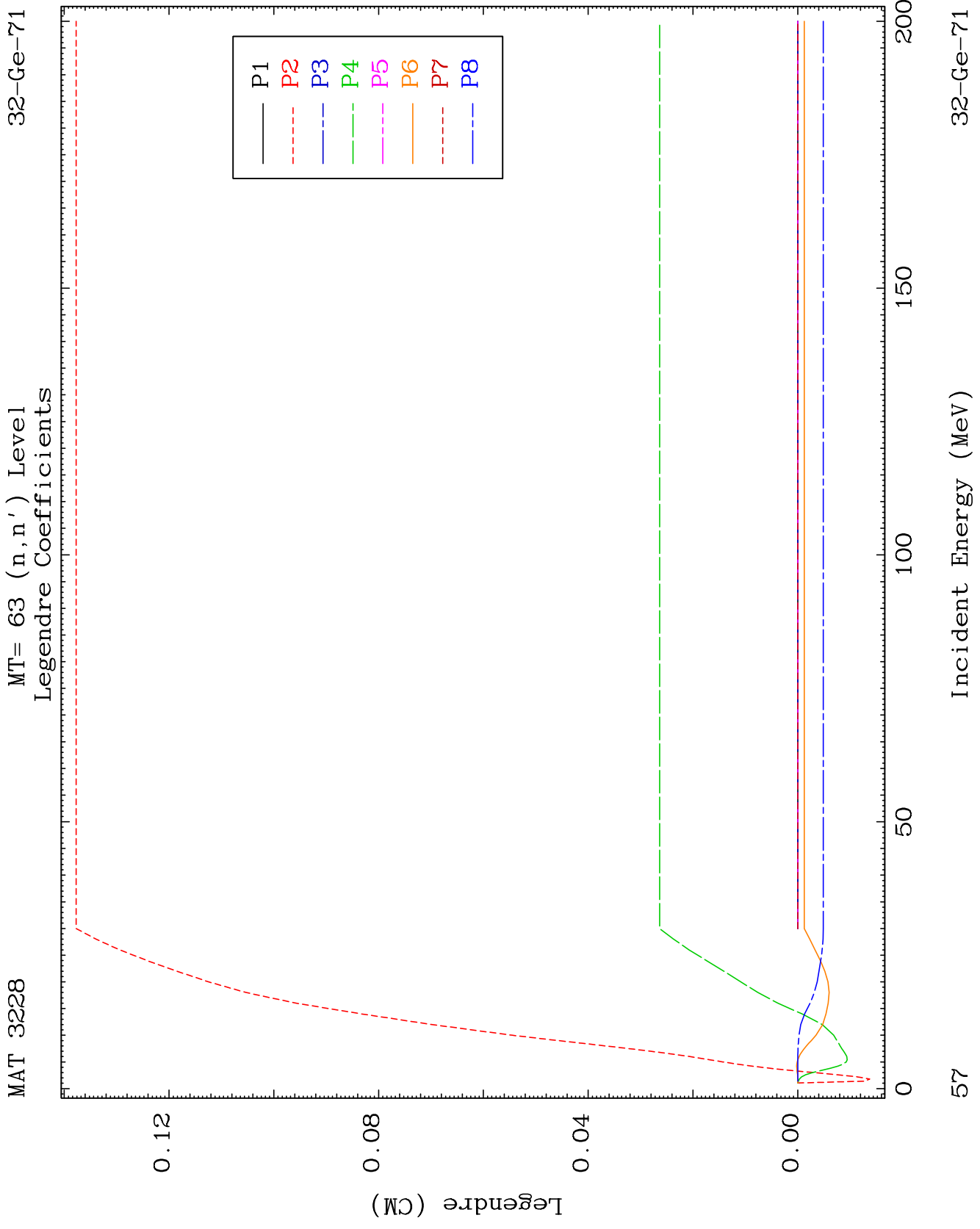








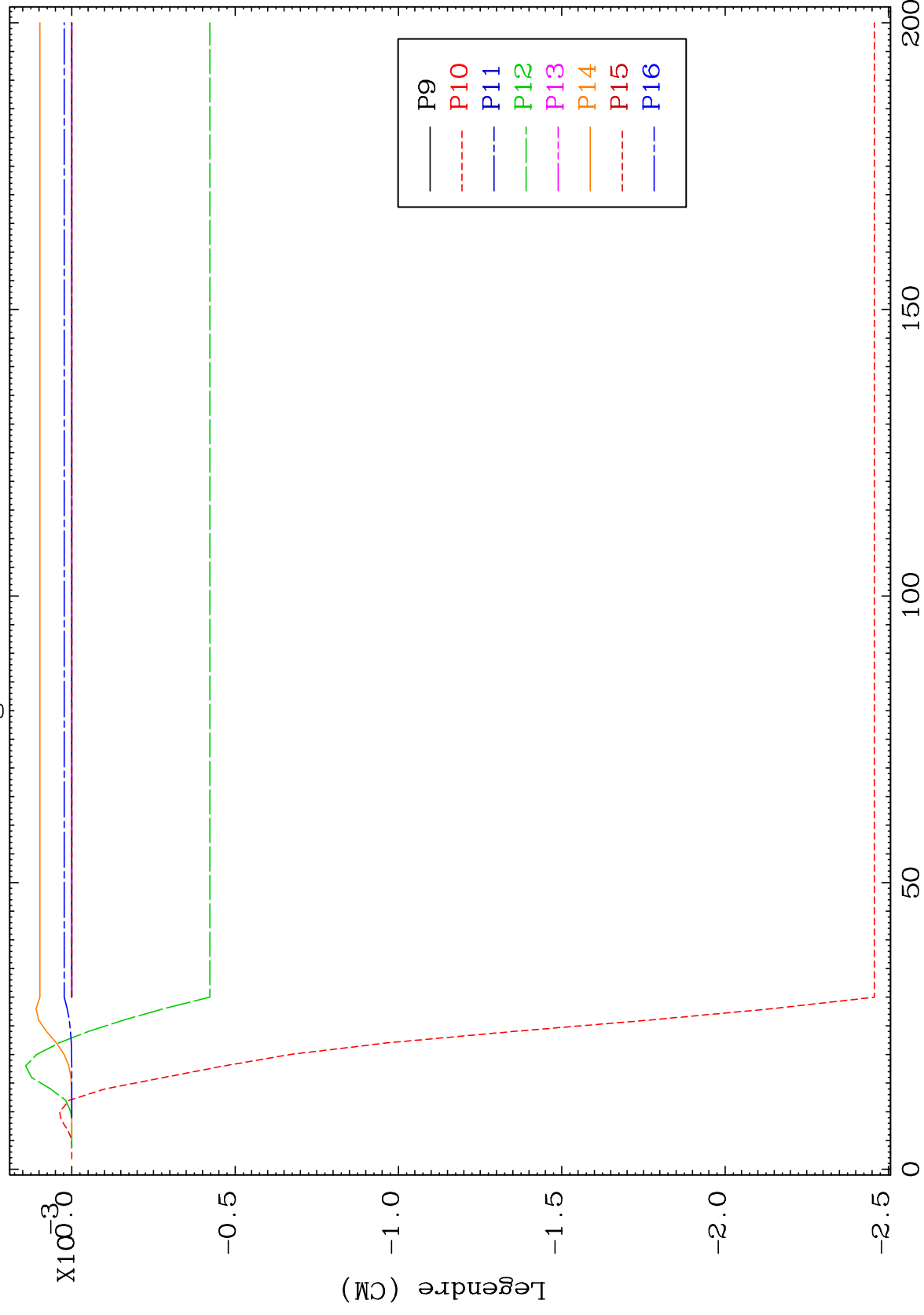




MAT 3228

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

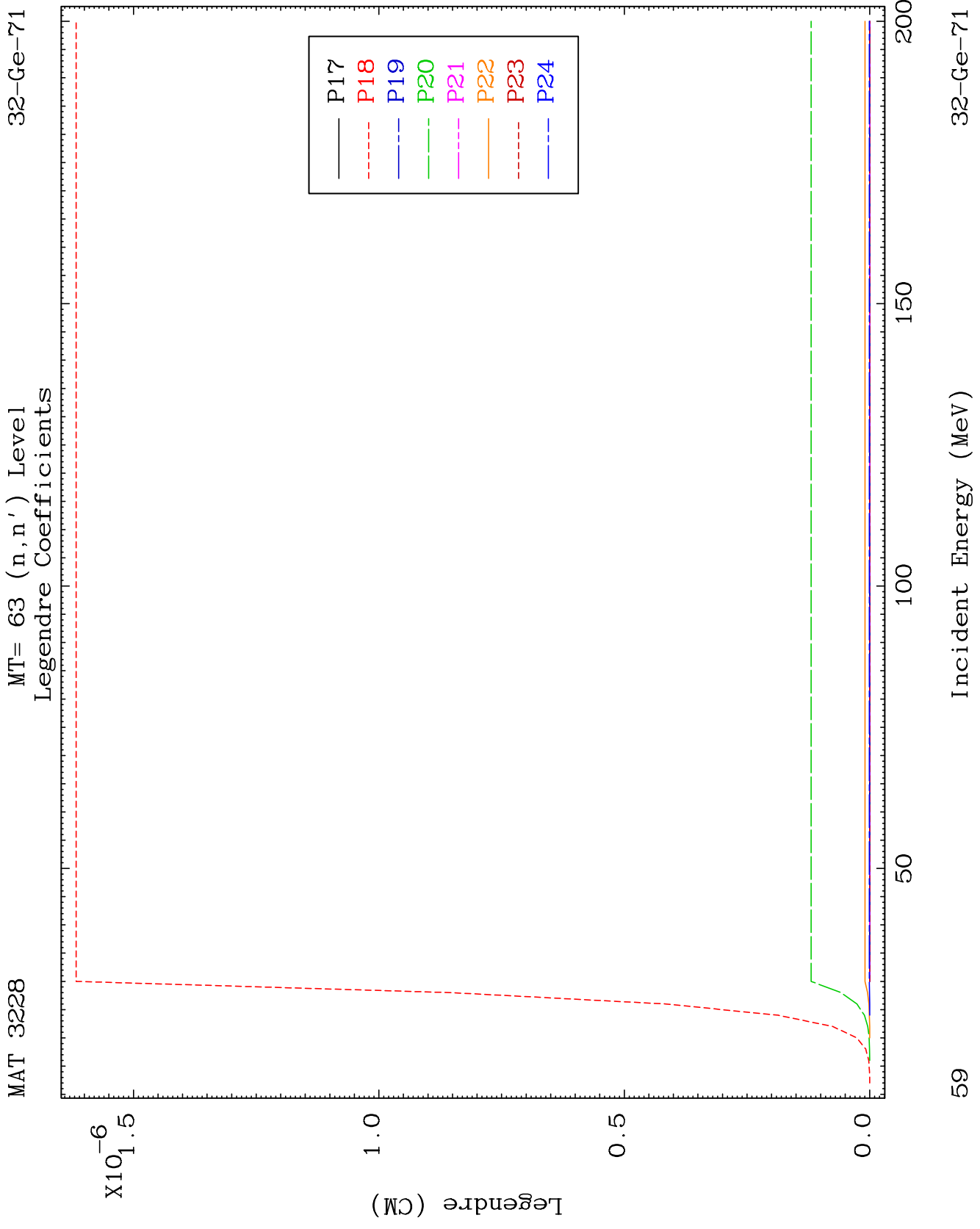
32-Ge-71



58

Incident Energy (MeV)

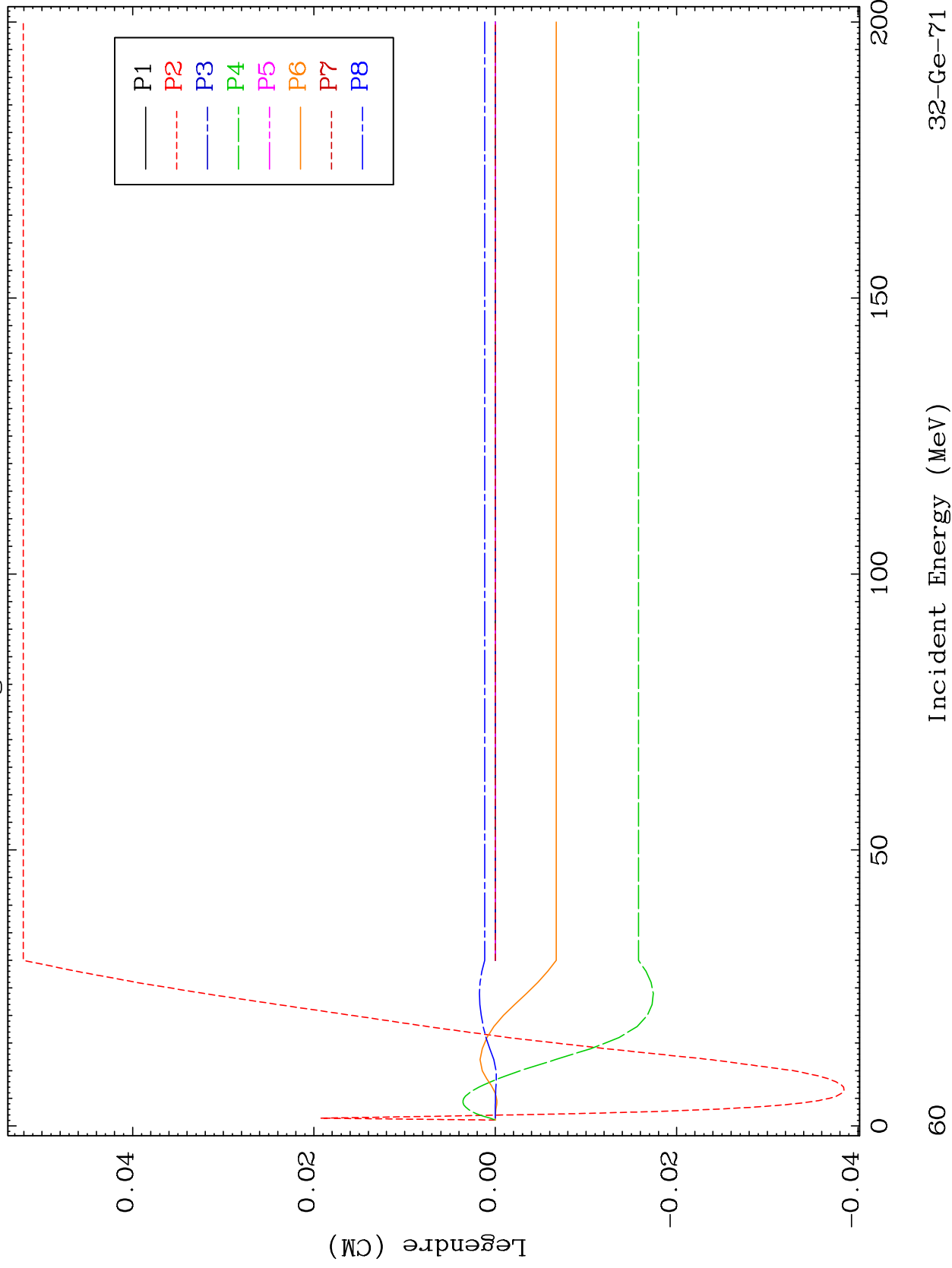
32-Ge-71



MAT 3228

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

32-Ge-71



32-Ge-71

Incident Energy (MeV)

60

200

150

100

50

0

0.04

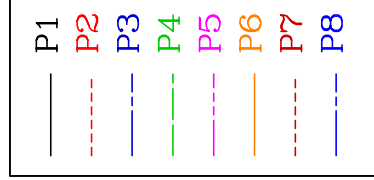
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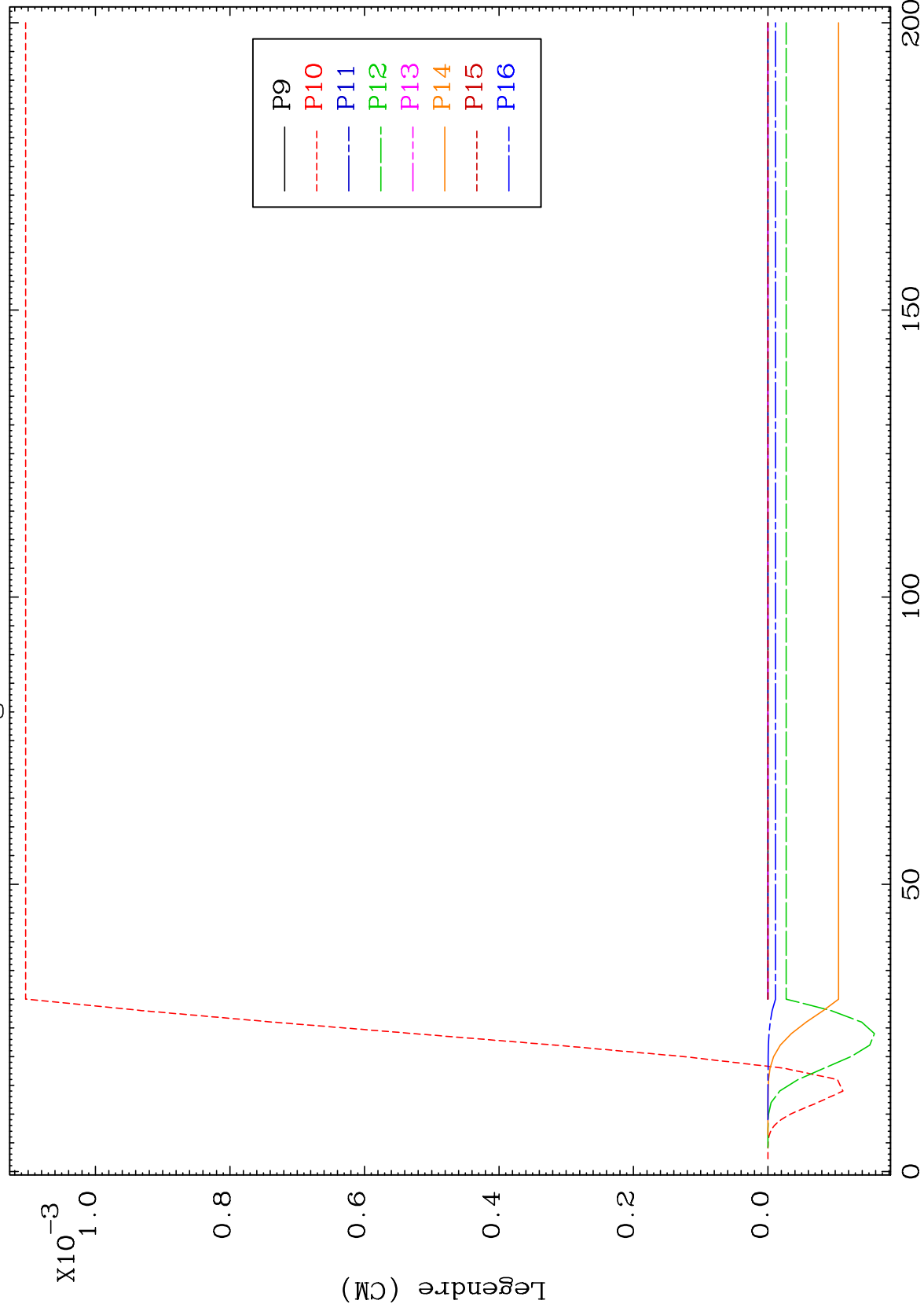
Legendre (CM)



MAT 3228

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

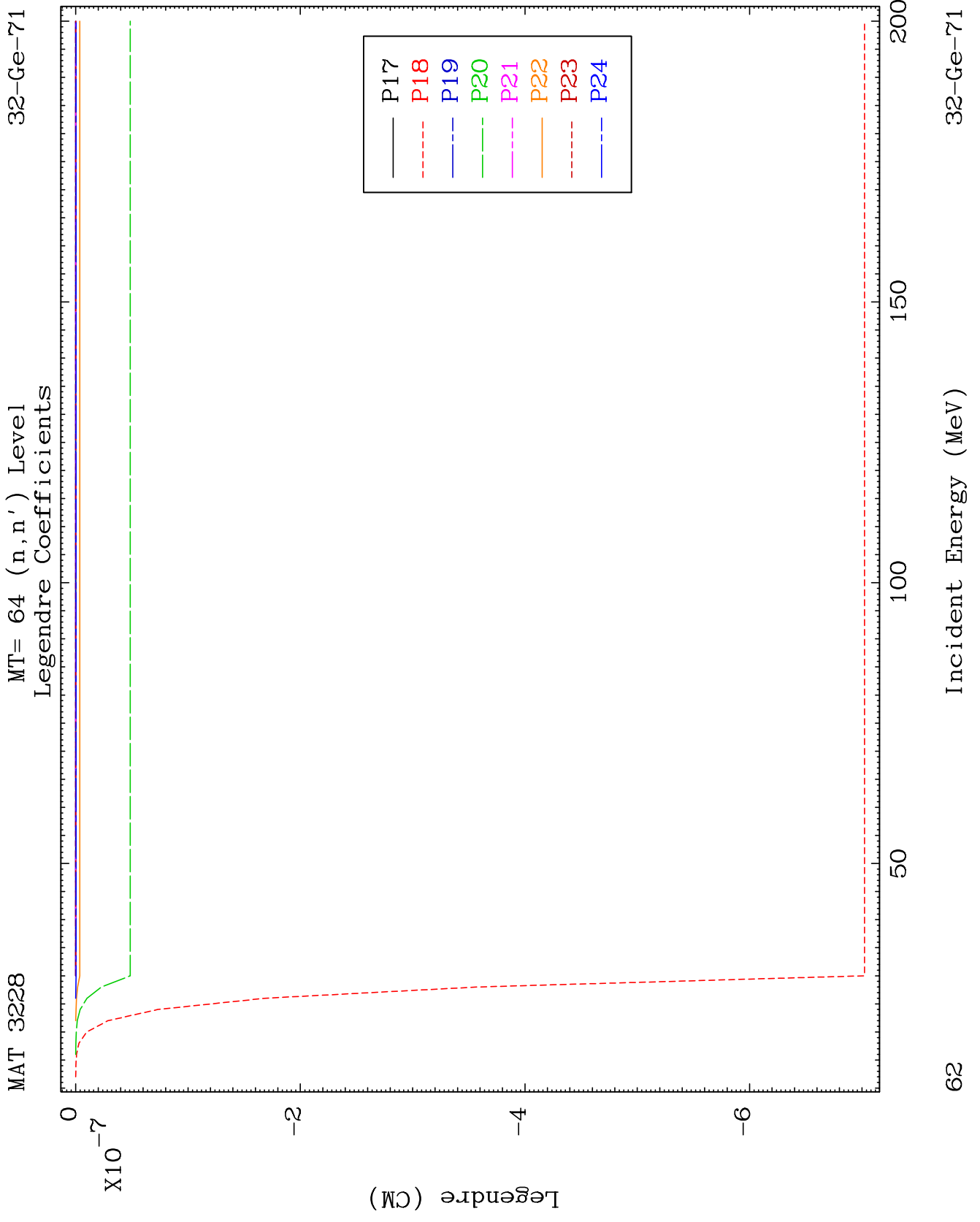
32-Ge-71

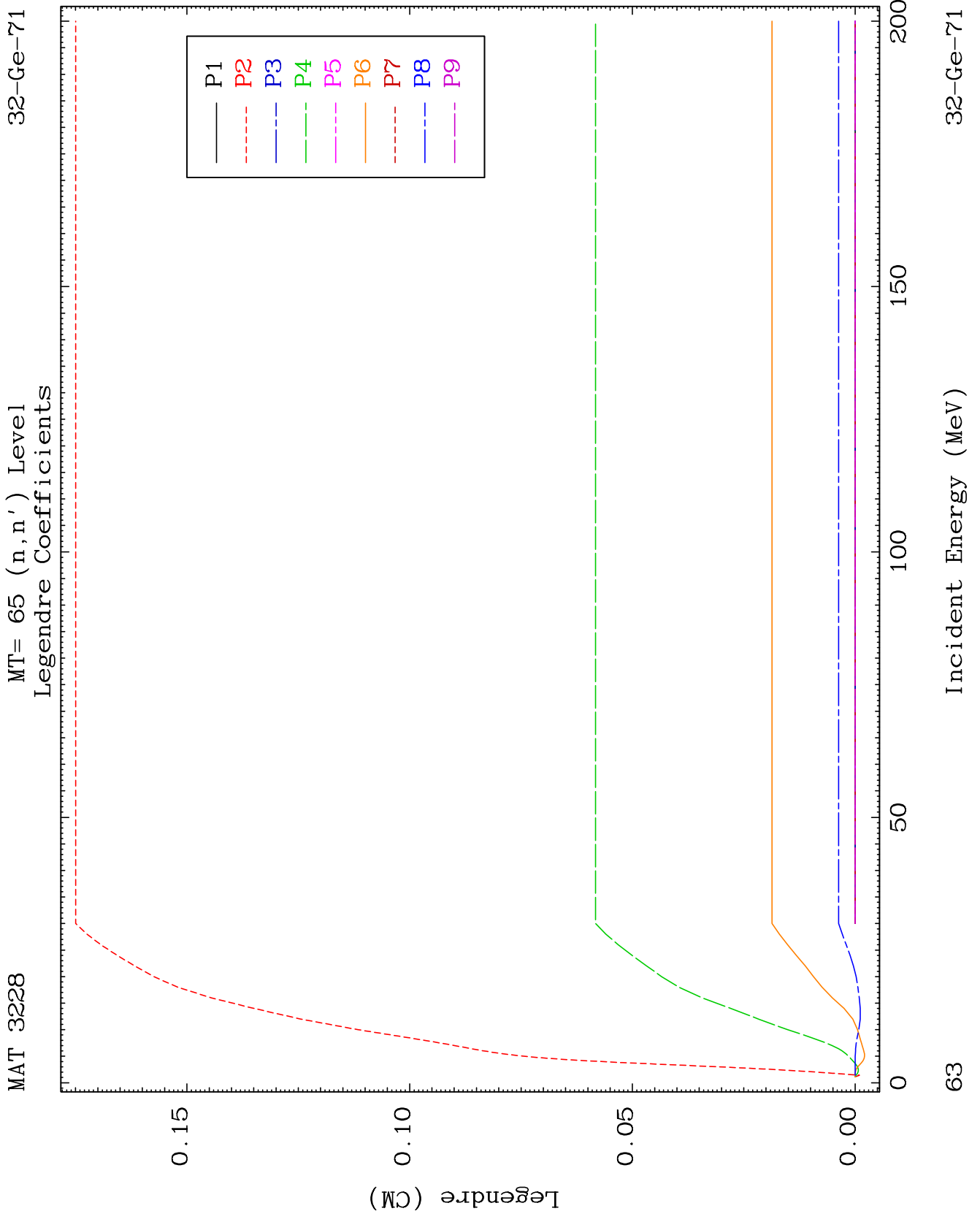


61

Incident Energy (MeV)

32-Ge-71

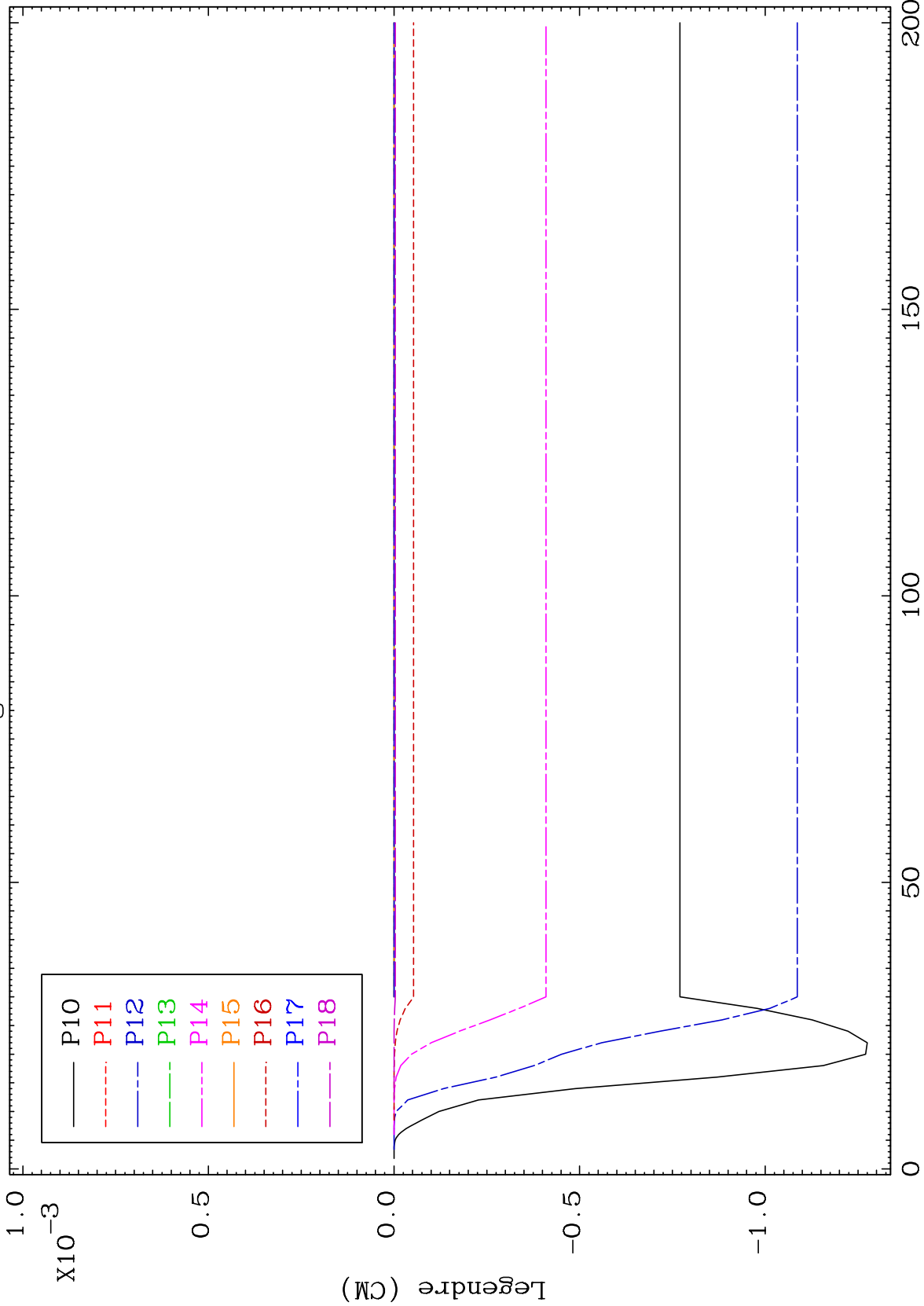




MAT 3228

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

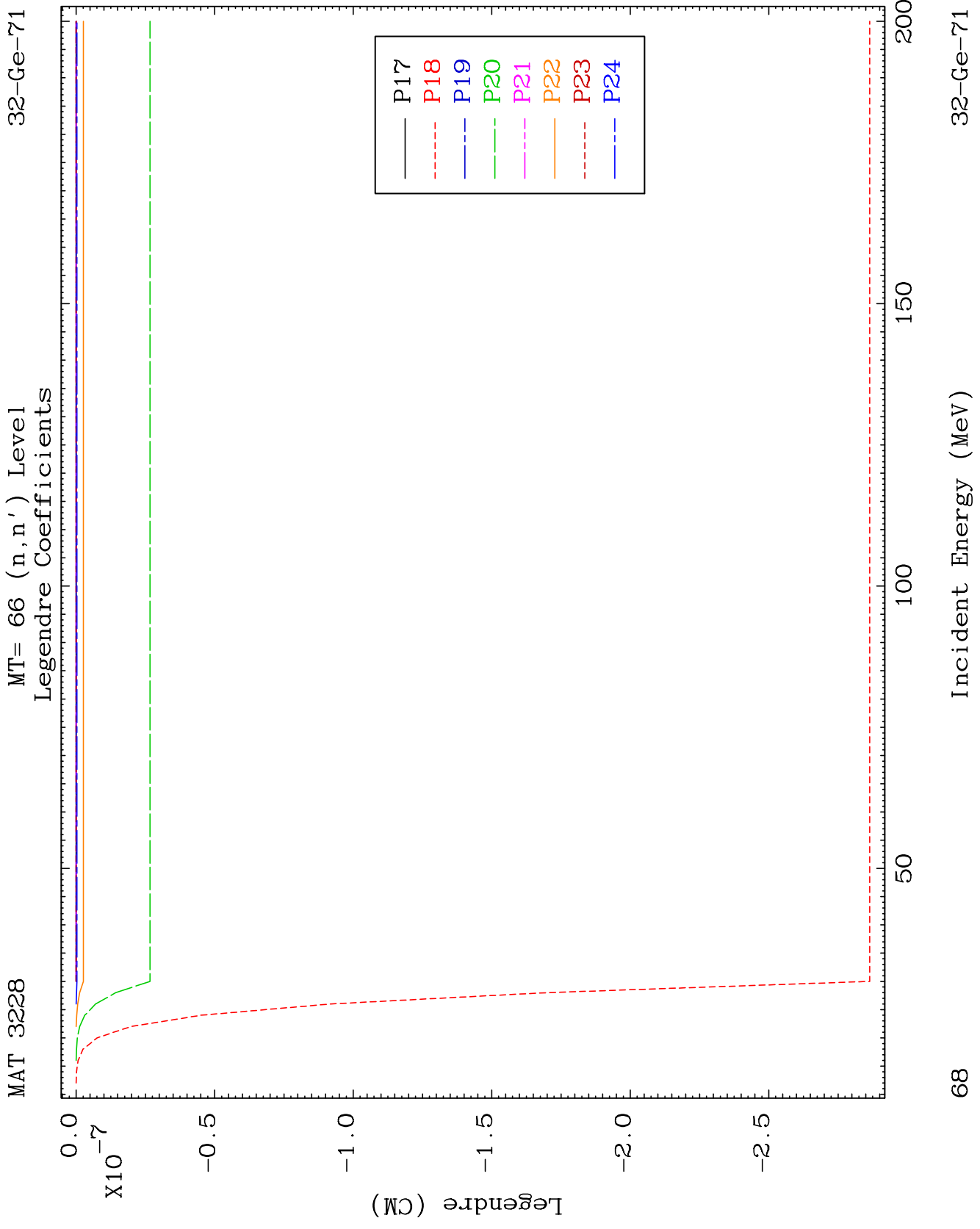
32-Ge-71



64

Incident Energy (MeV)

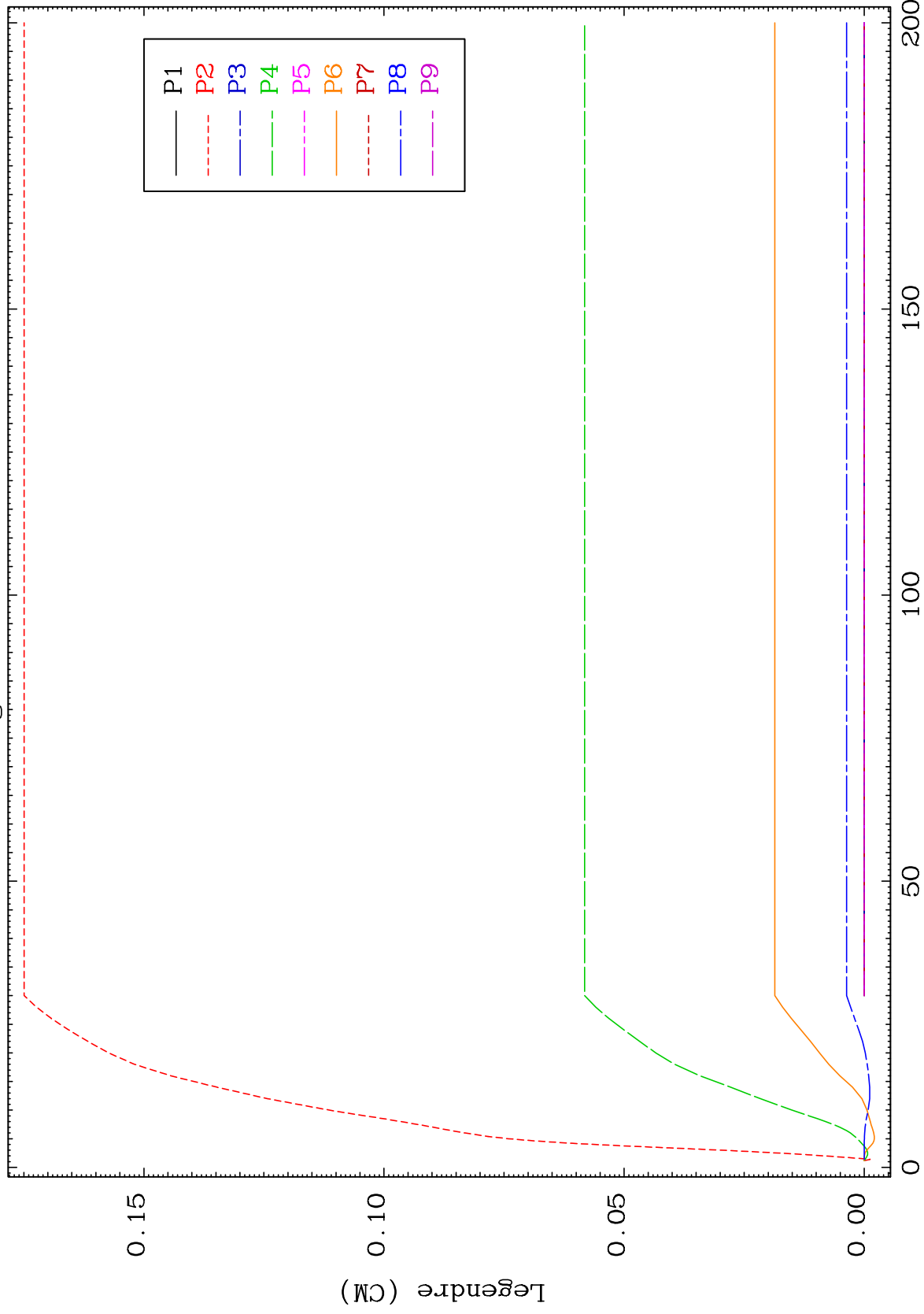
32-Ge-71



MAT 3228

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

32-Ge-71



69

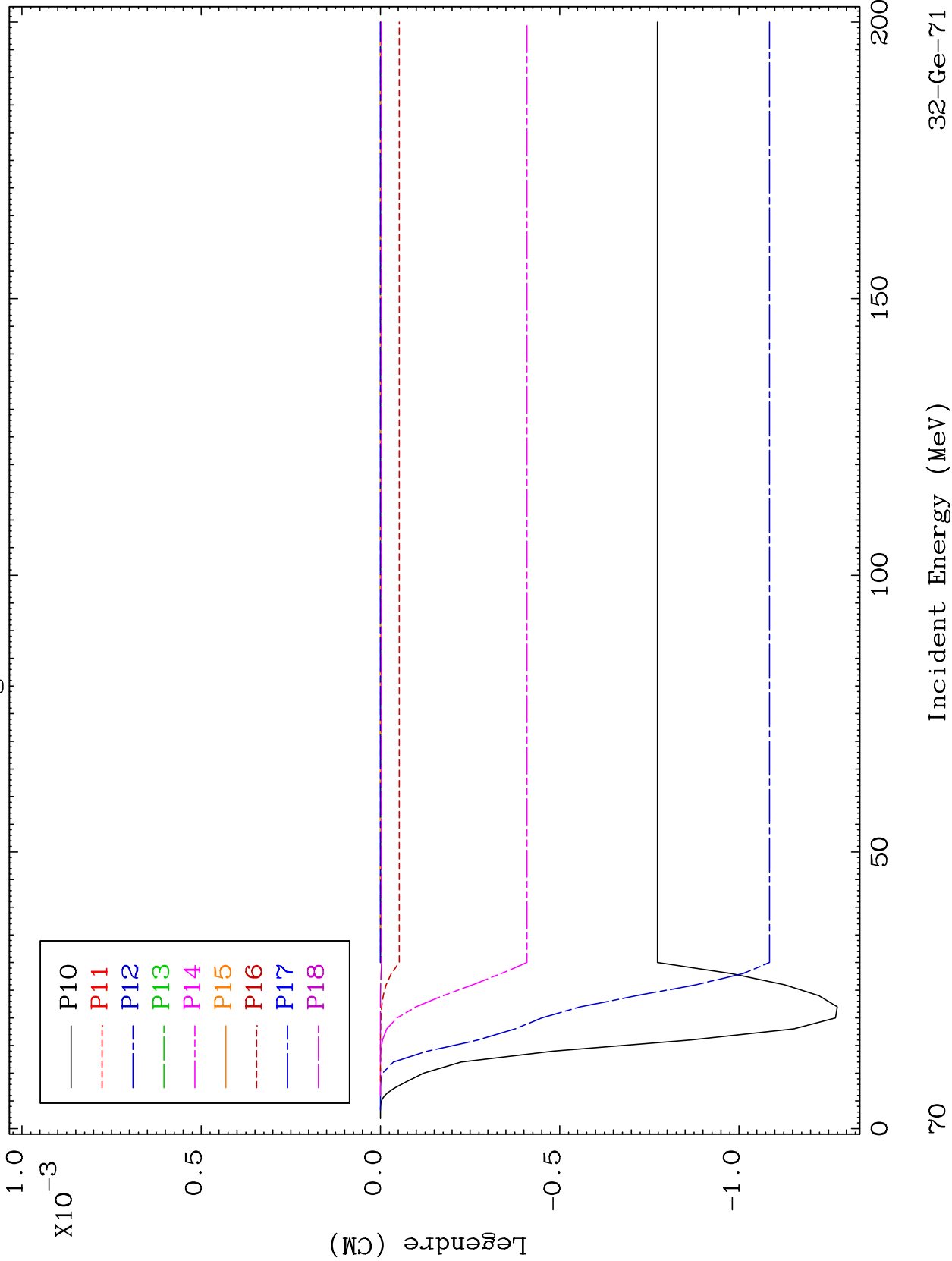
Incident Energy (MeV)

32-Ge-71

MAT 3228

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

32-Ge-71



32-Ge-71

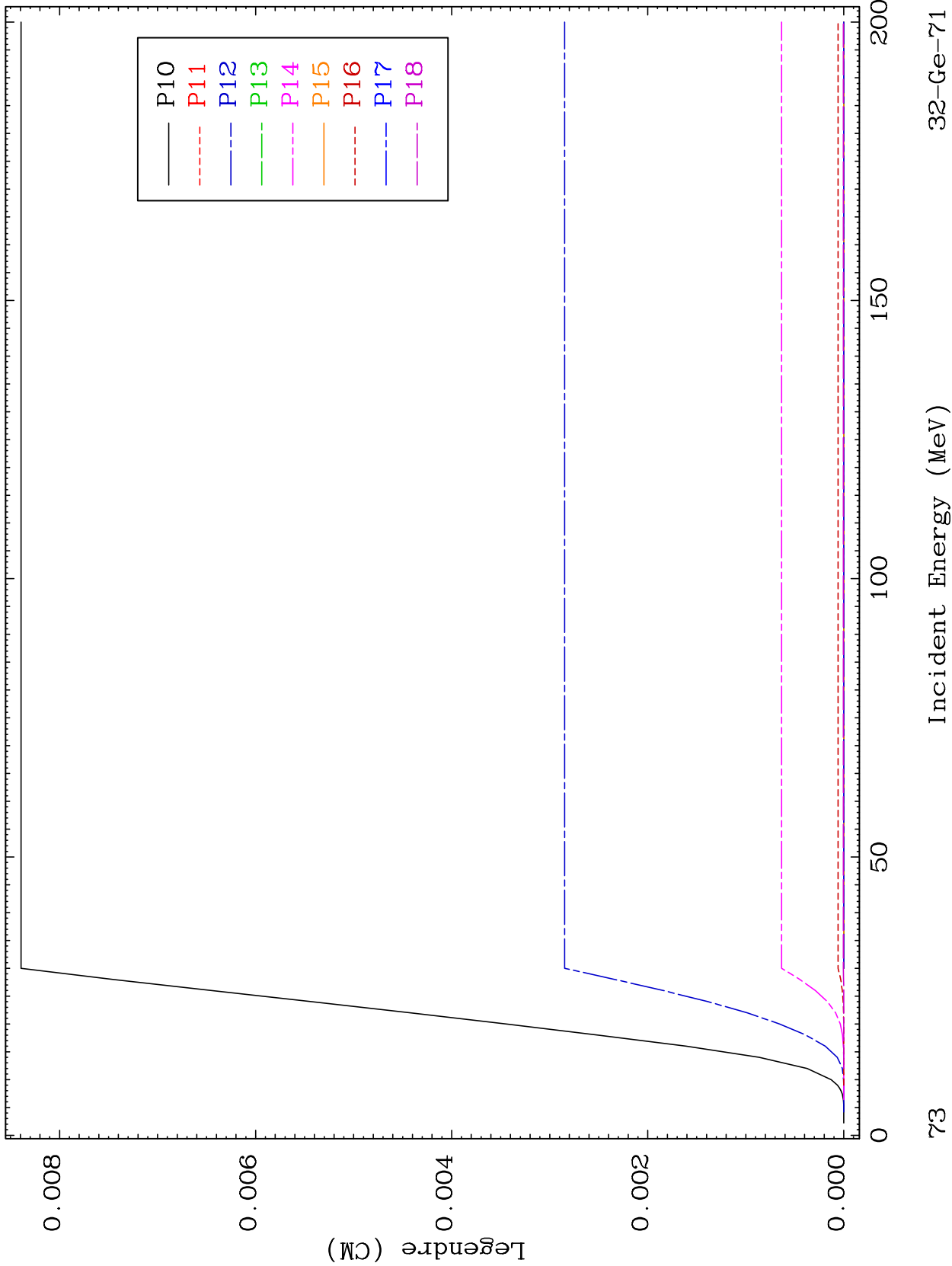
Incident Energy (MeV)

70

MAT 3228

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

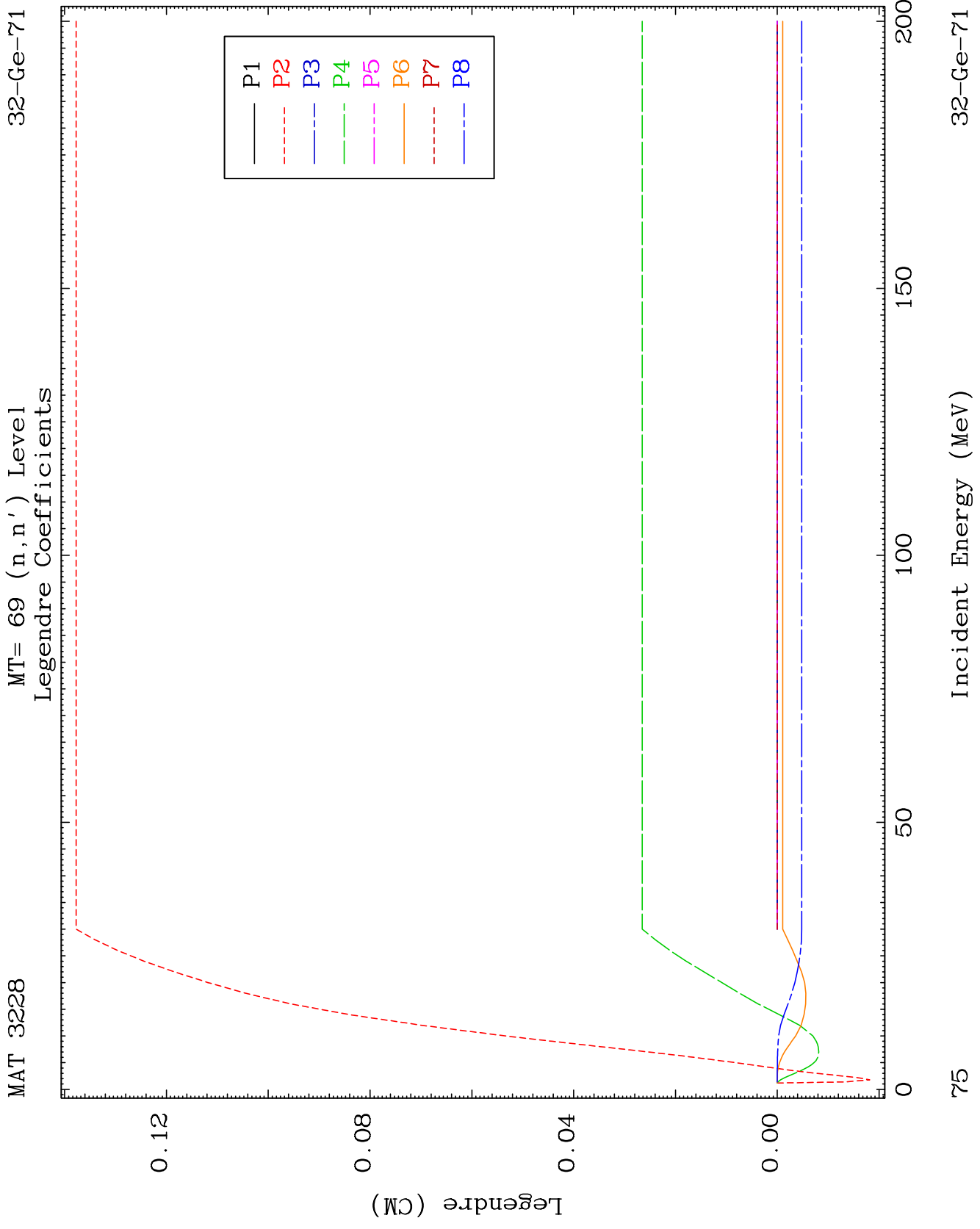
32-Ge-71



73

Incident Energy (MeV)

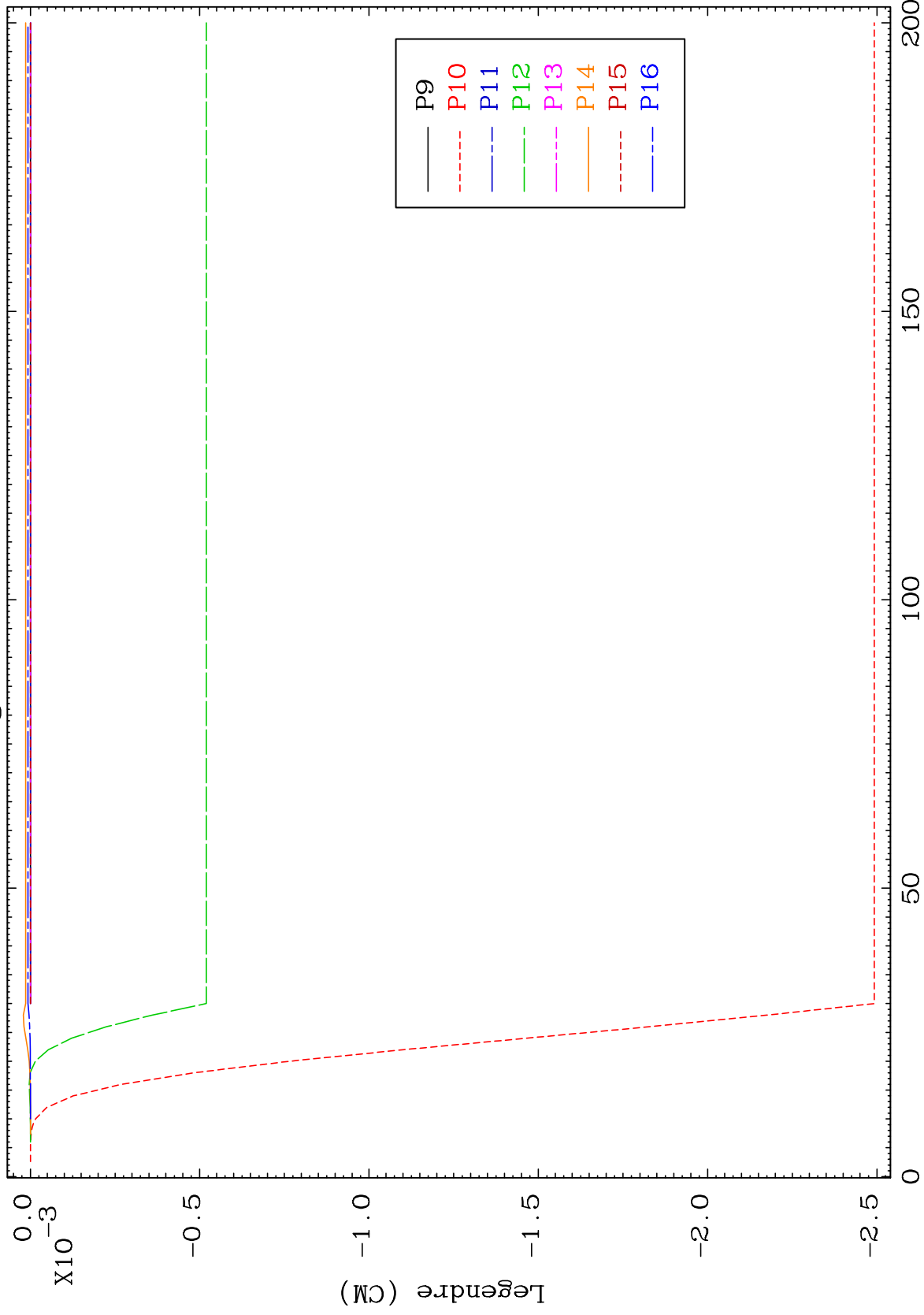
32-Ge-71



MAT 3228

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

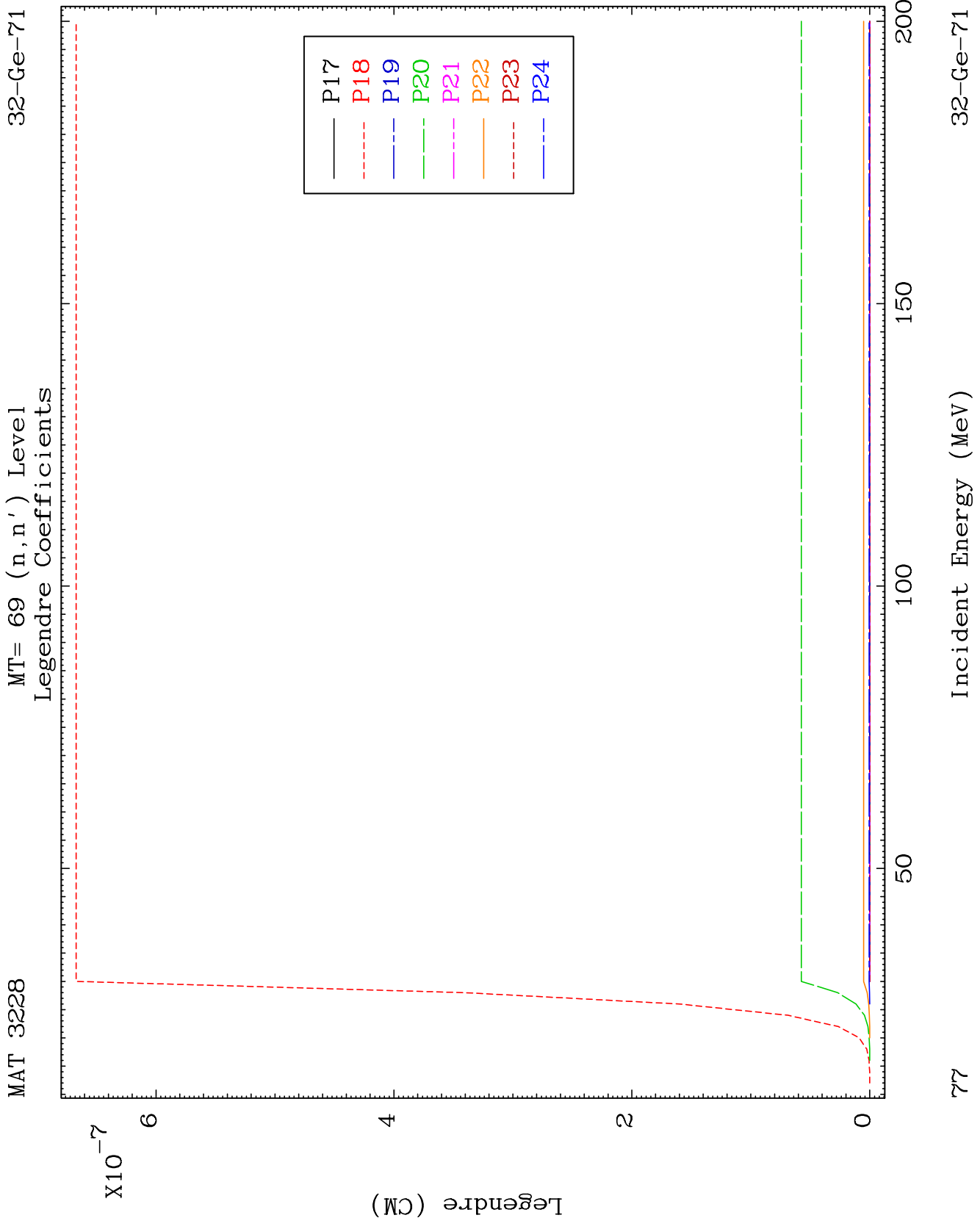
32-Ge-71



76

Incident Energy (MeV)

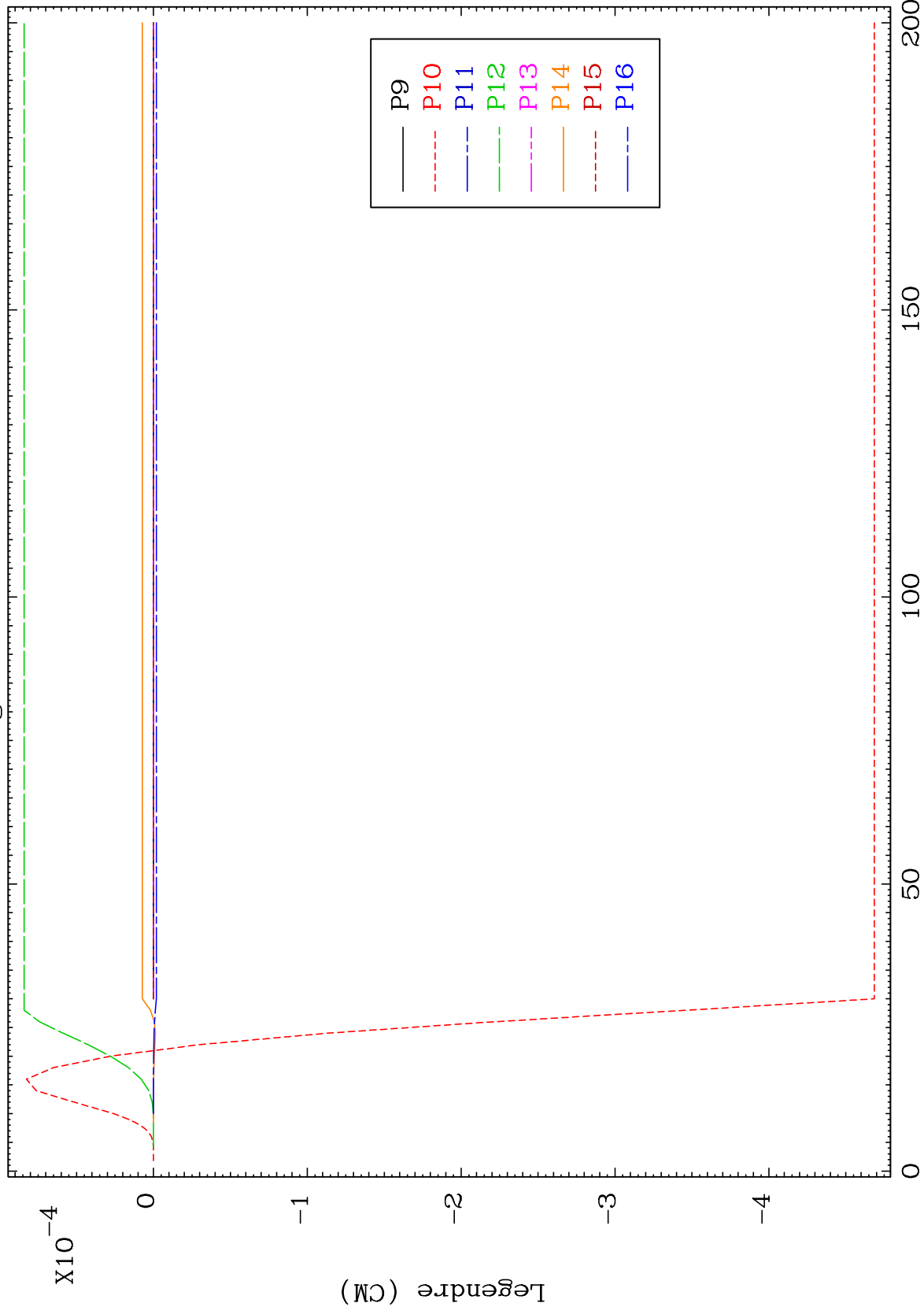
32-Ge-71



MAT 3228

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

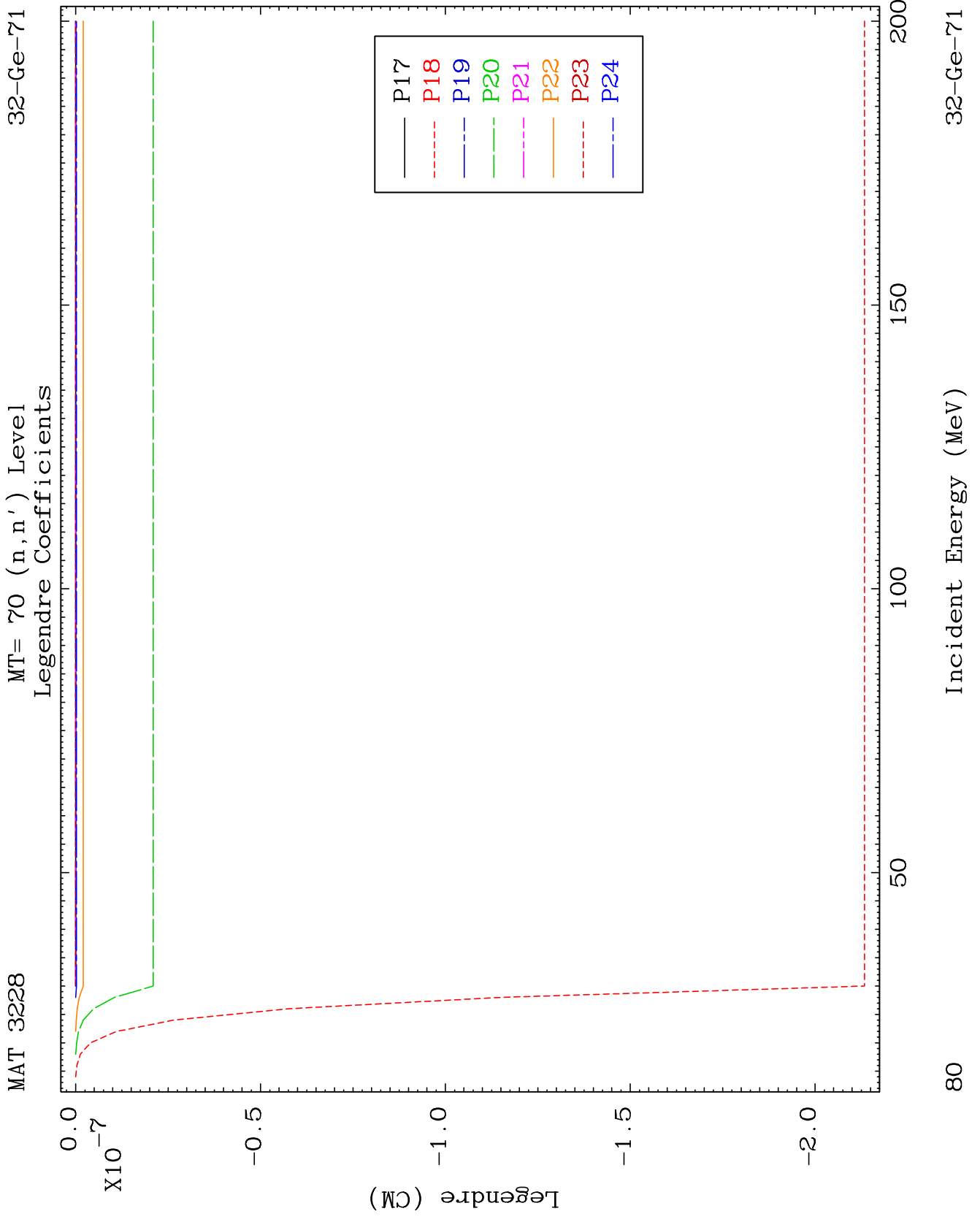
32-Ge-71



79

Incident Energy (MeV)

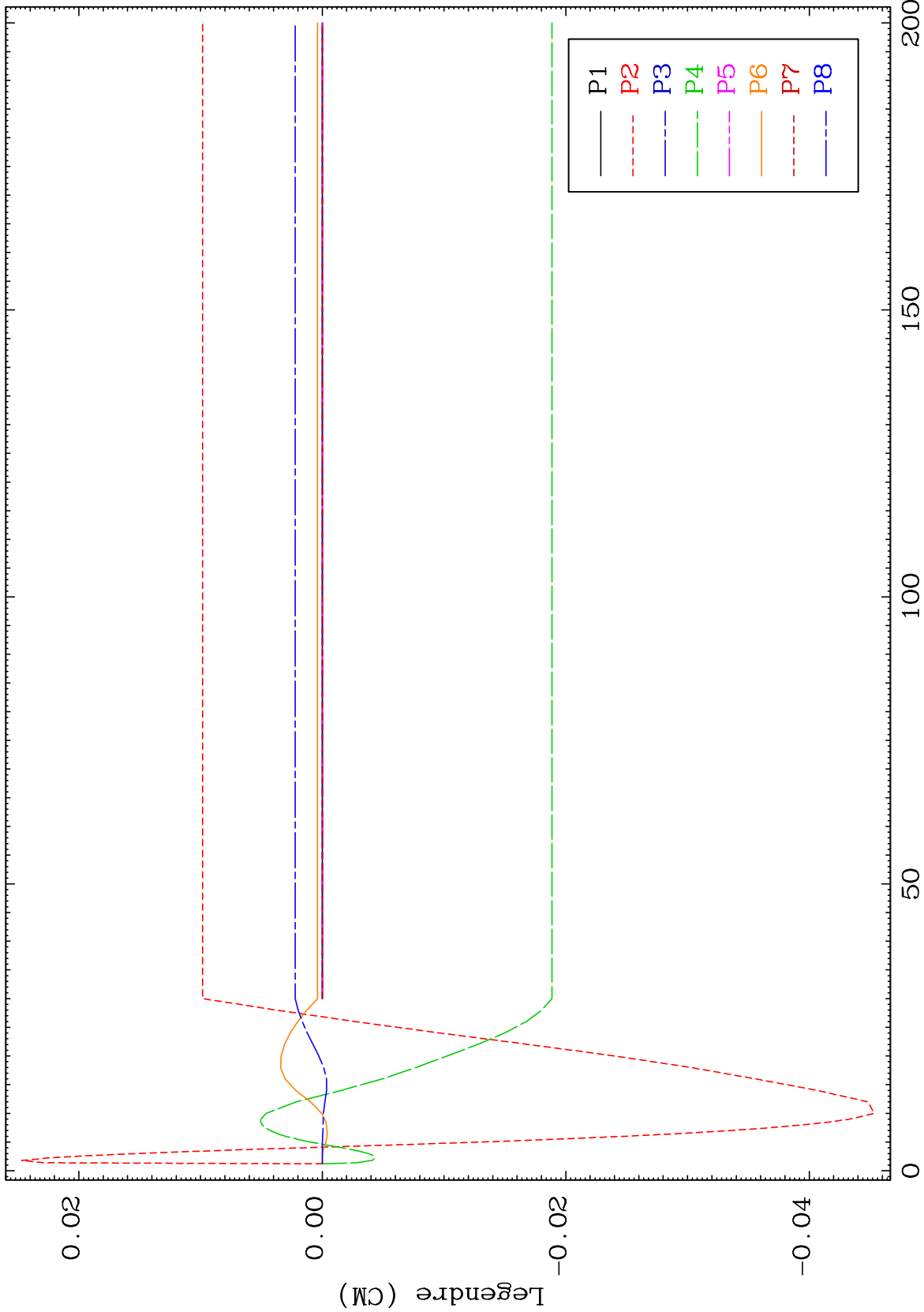
32-Ge-71



MAT 3228

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

32-Ge-71



81

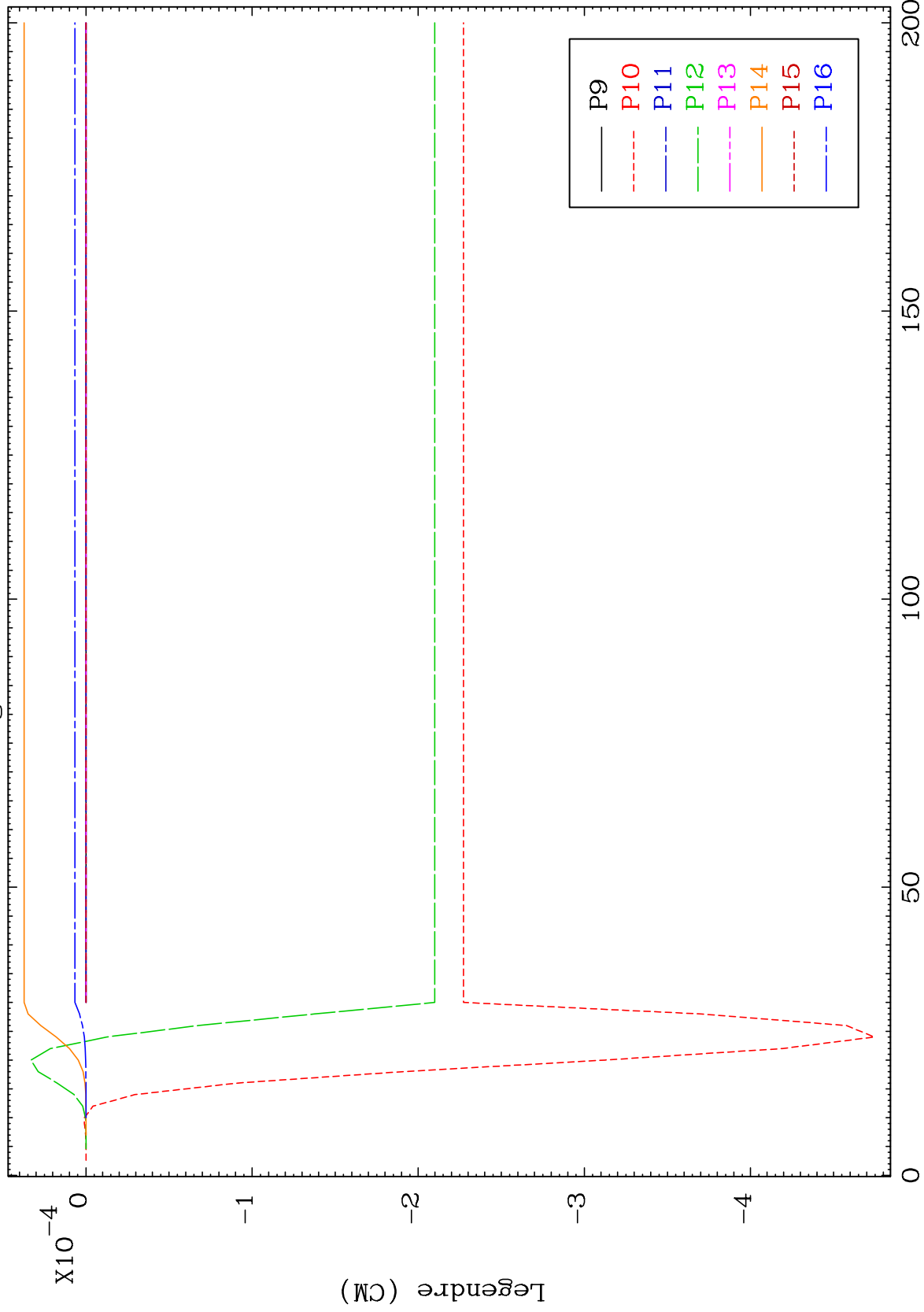
Incident Energy (MeV)

32-Ge-71

MAT 3228

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

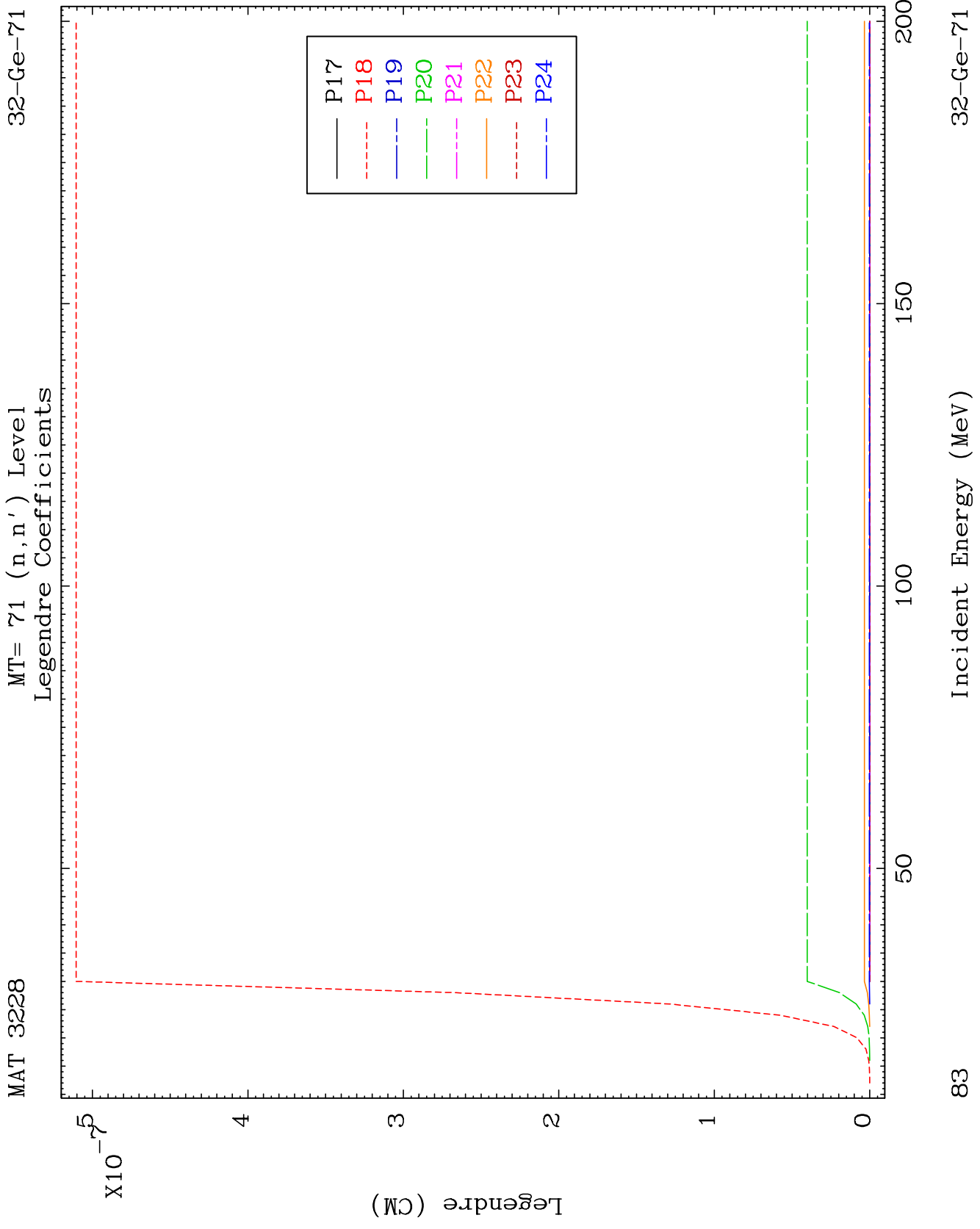
32-Ge-71

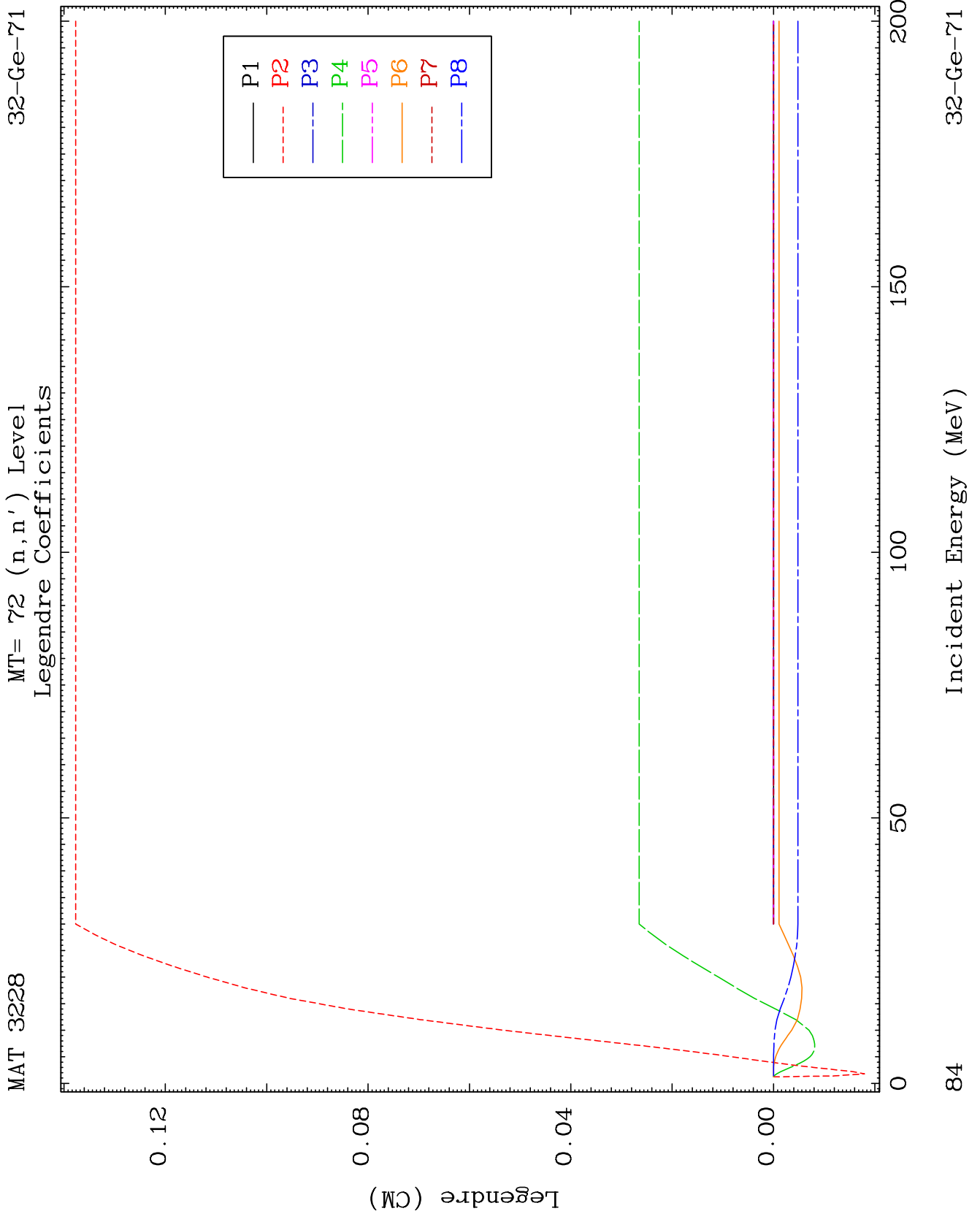


82

Incident Energy (MeV)

32-Ge-71

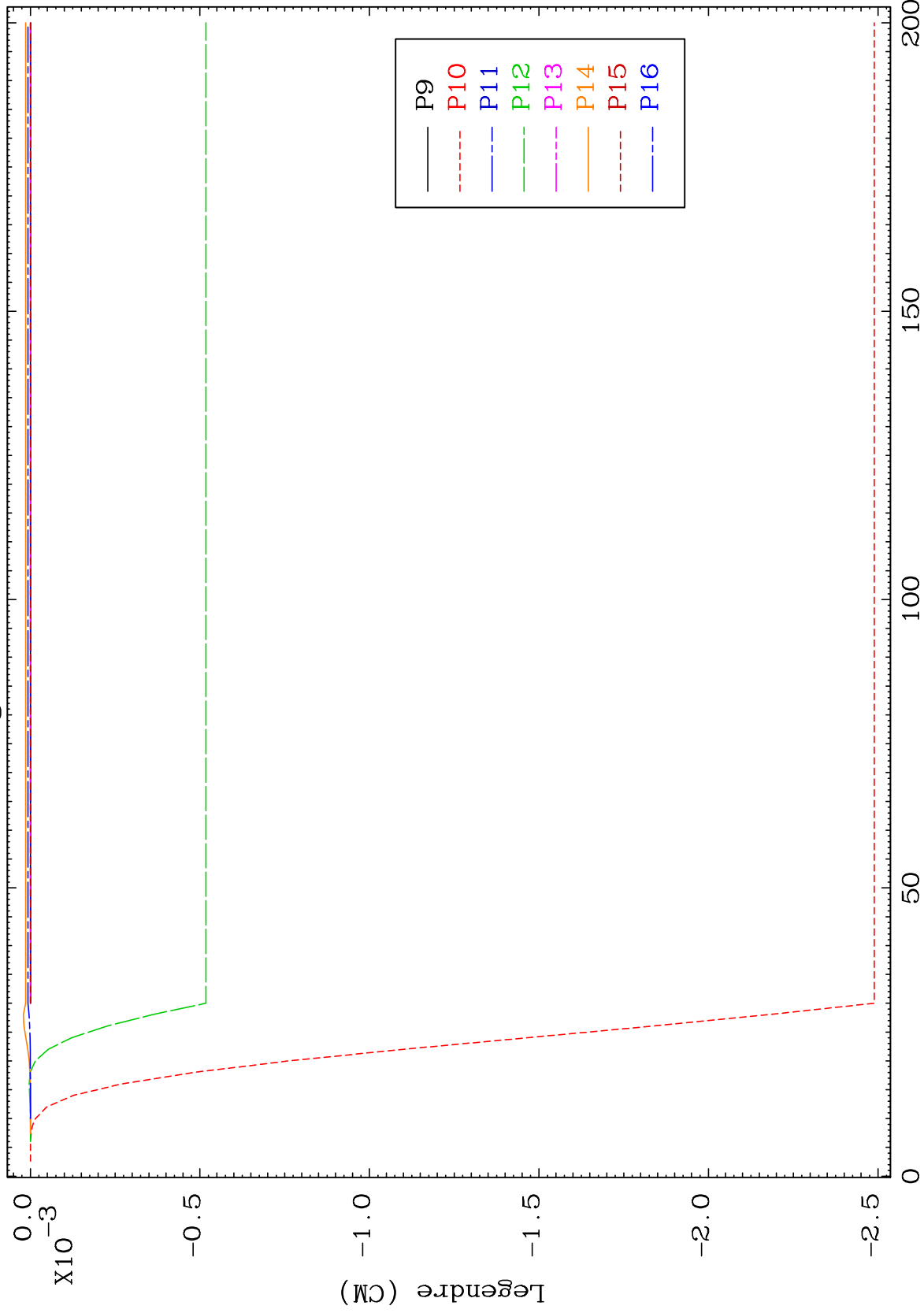




MAT 3228

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

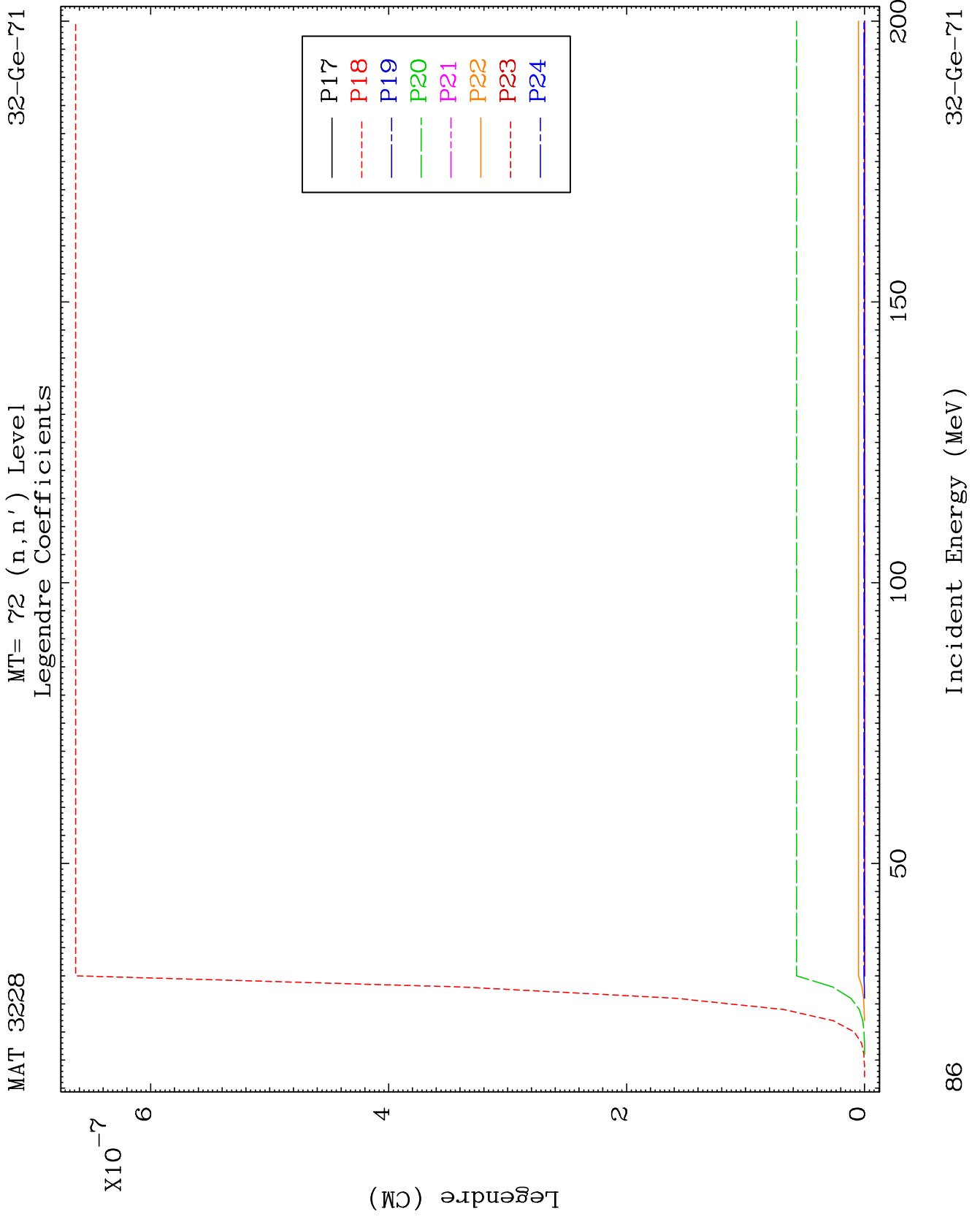
32-Ge-71



85

Incident Energy (MeV)

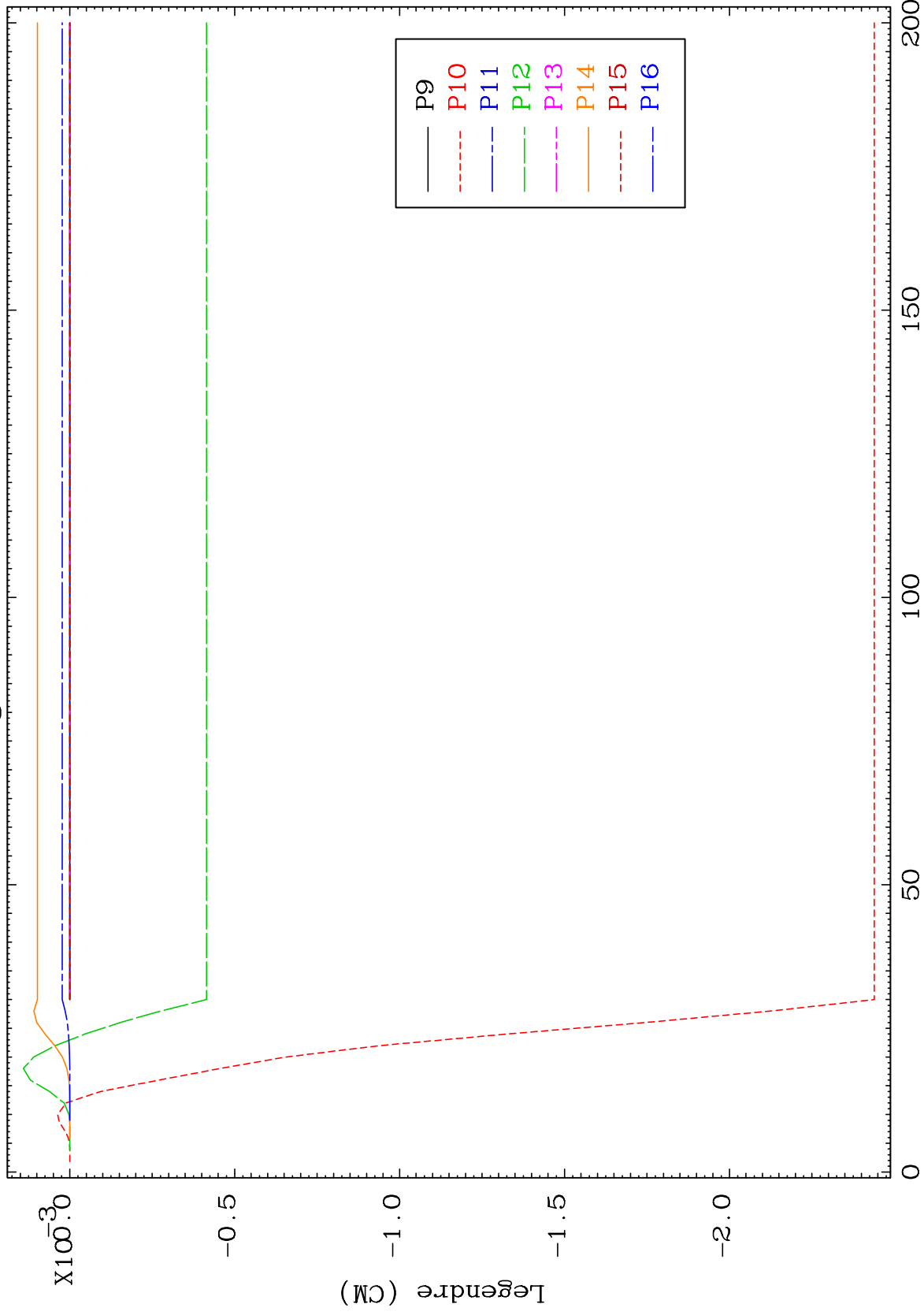
32-Ge-71



MAT 3228

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

32-Ge-71



88

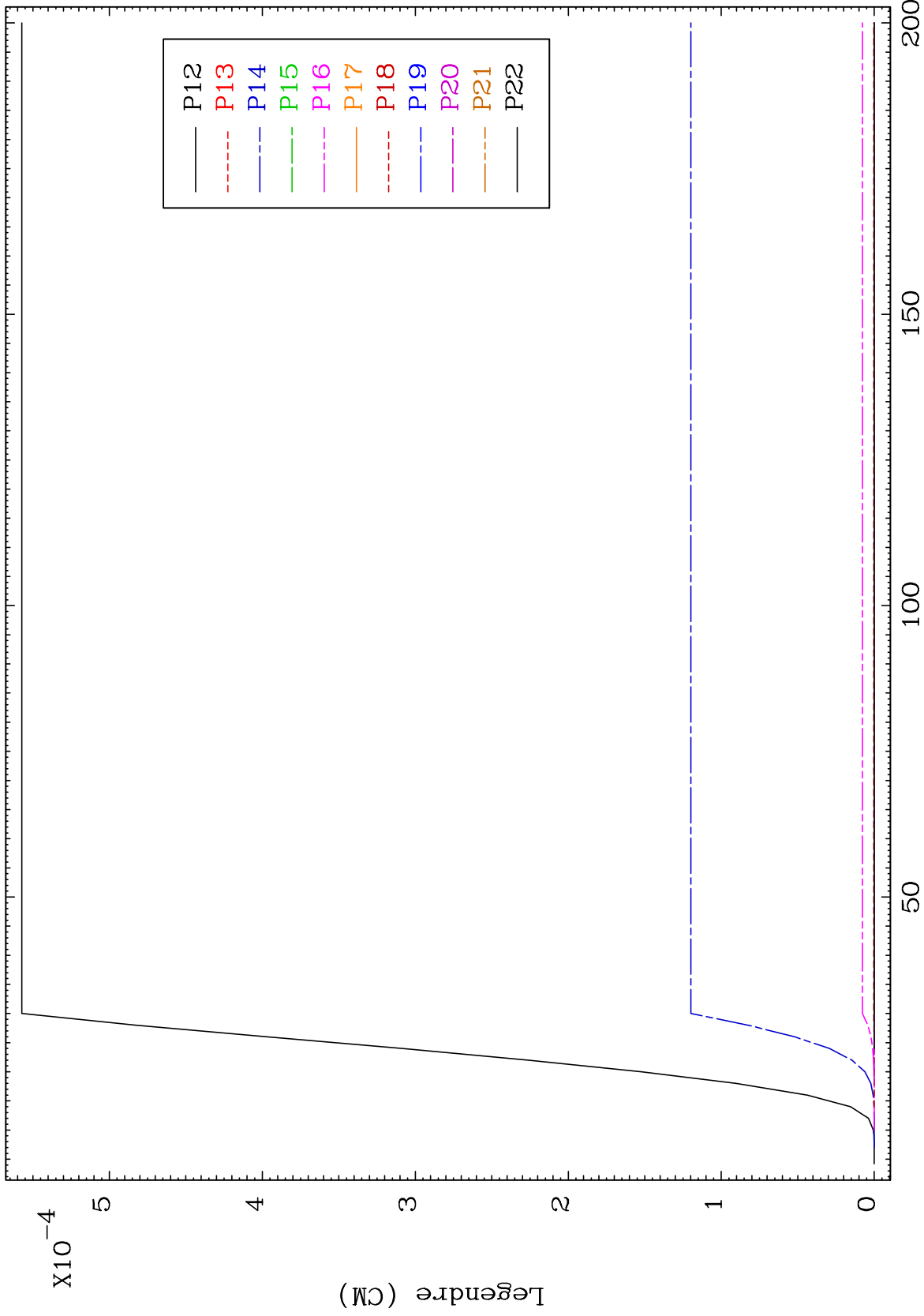
Incident Energy (MeV)

32-Ge-71

MAT 3228

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

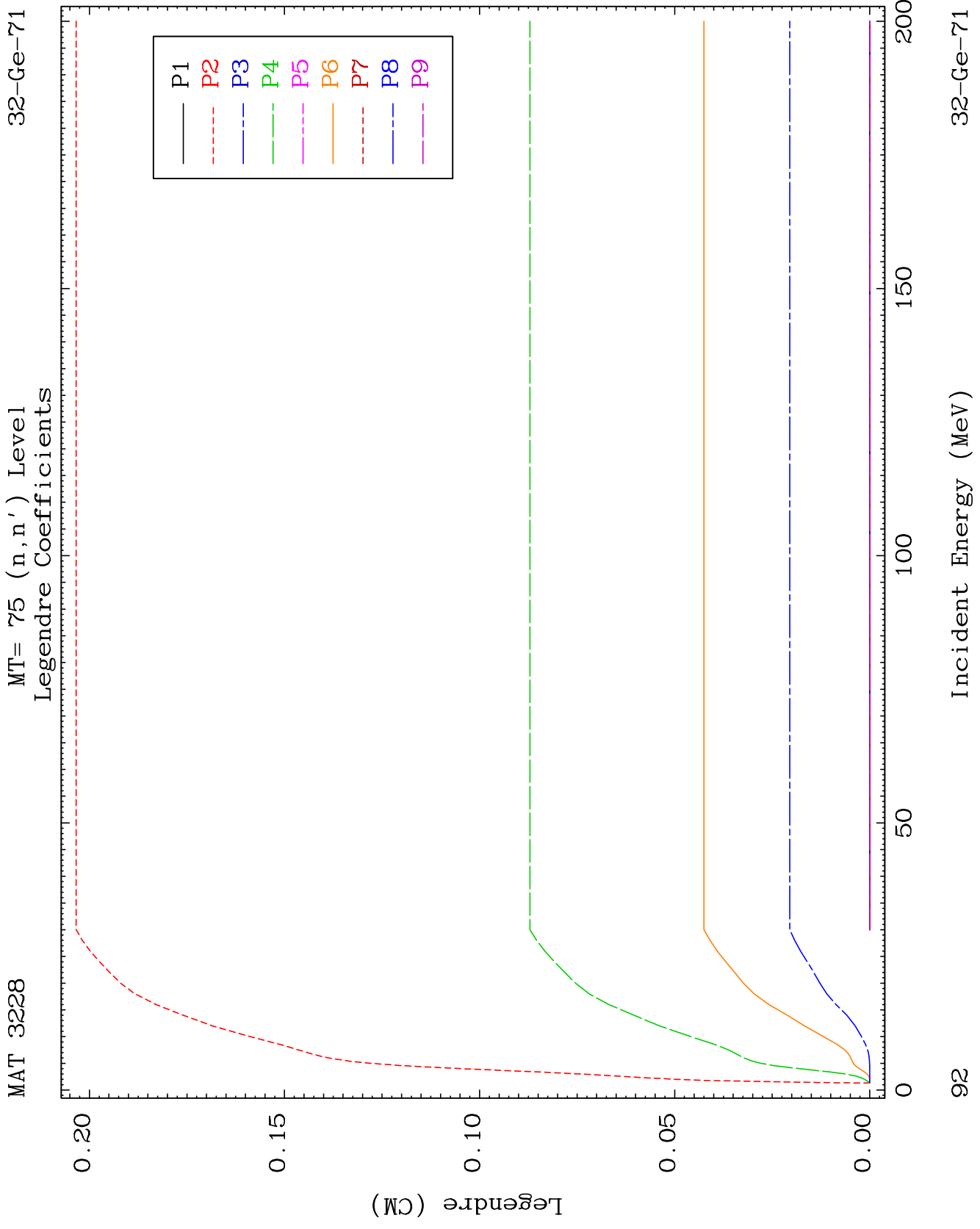
32-Ge-71



91

Incident Energy (MeV)

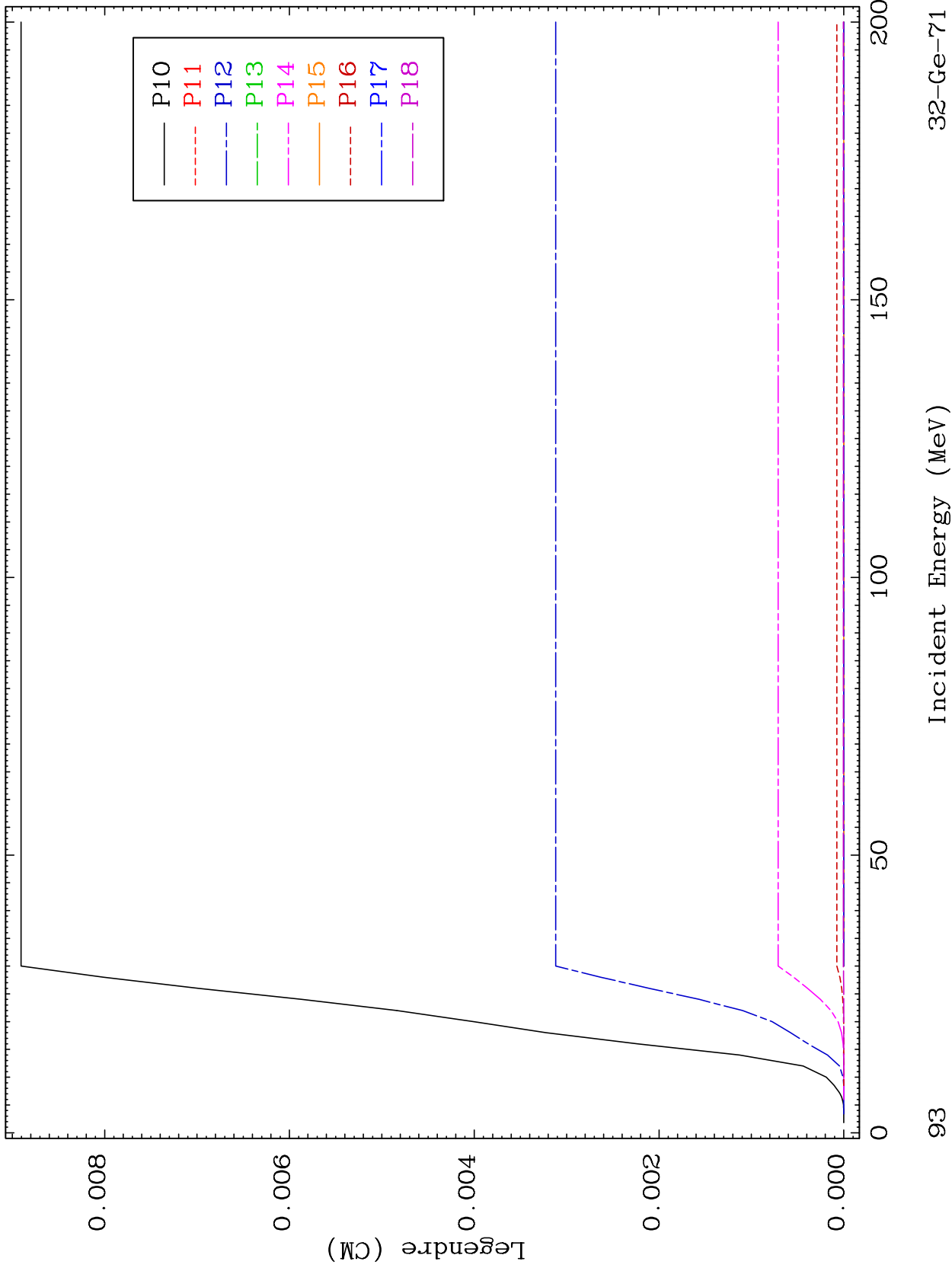
32-Ge-71



MAT 3228

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

32-Ge-71



93

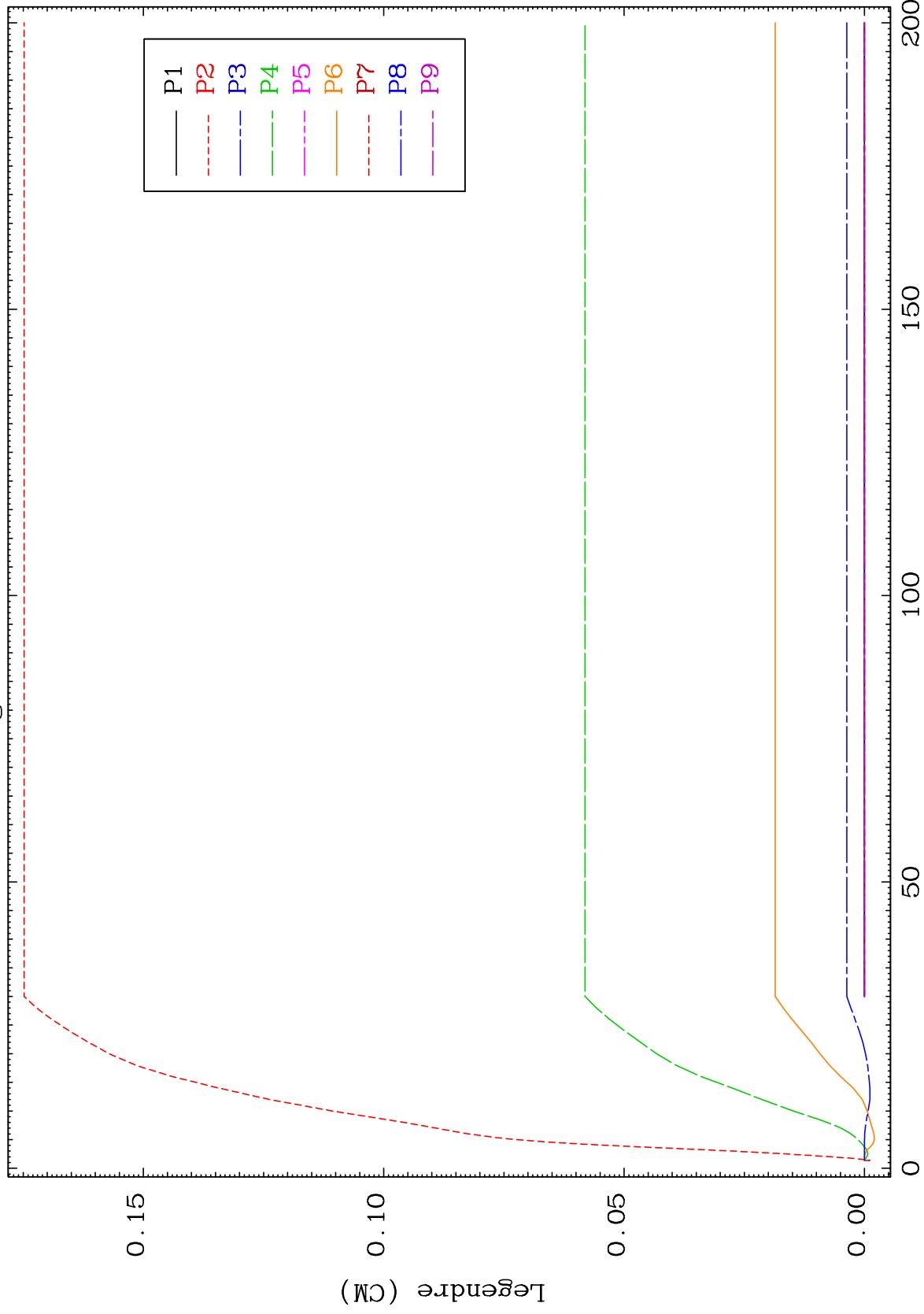
Incident Energy (MeV)

32-Ge-71

MAT 3228

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

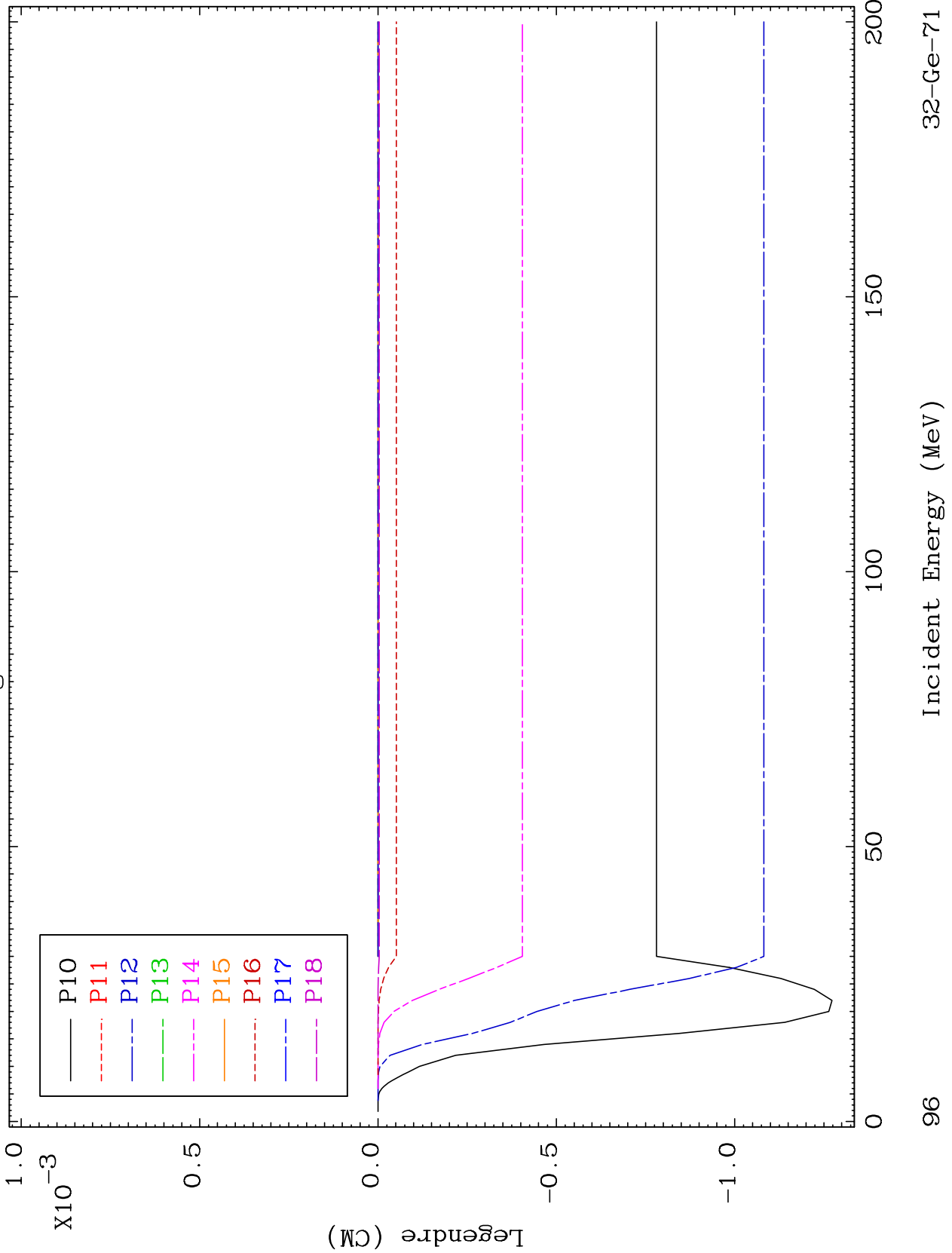
32-Ge-71

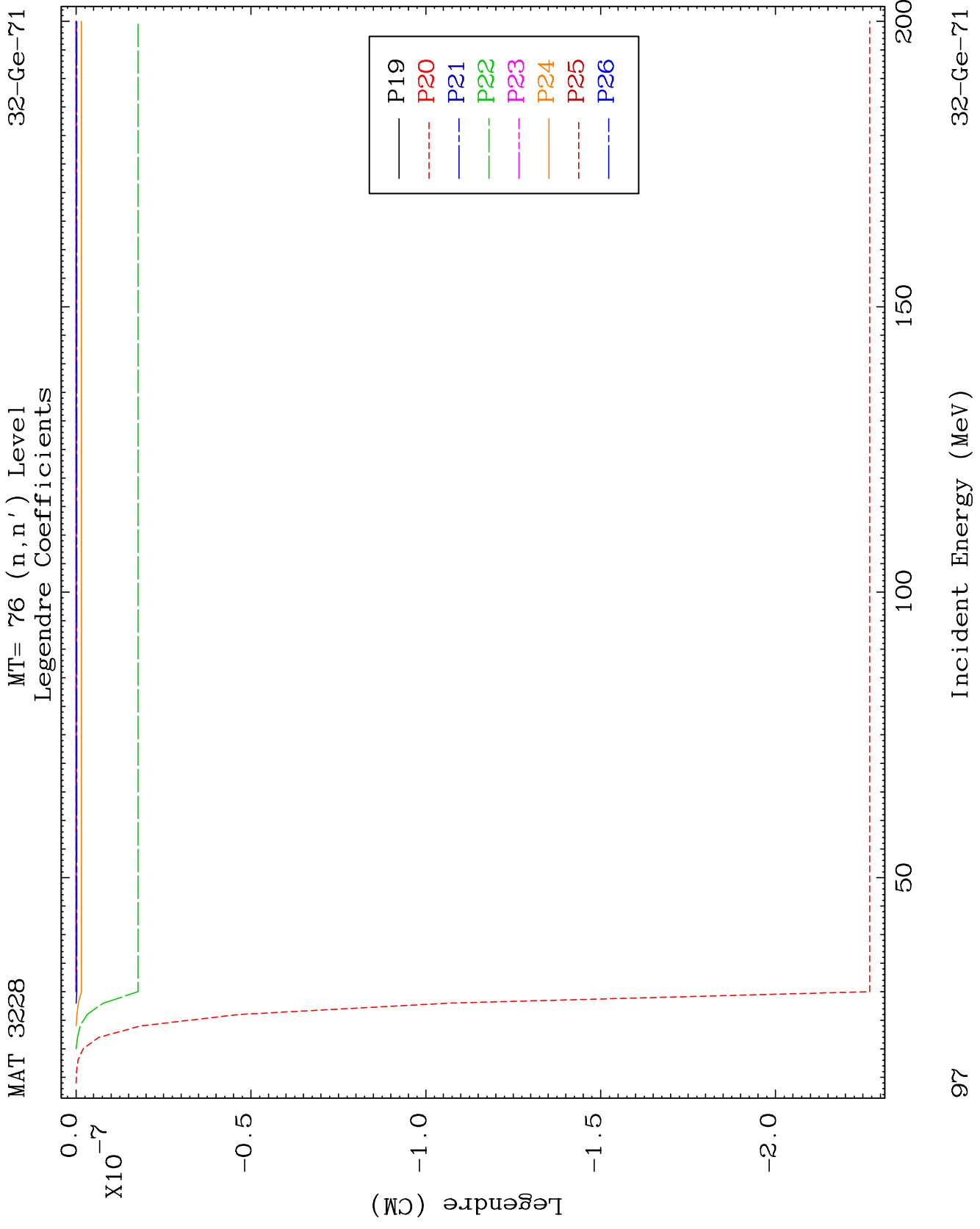


95

Incident Energy (MeV)

32-Ge-71

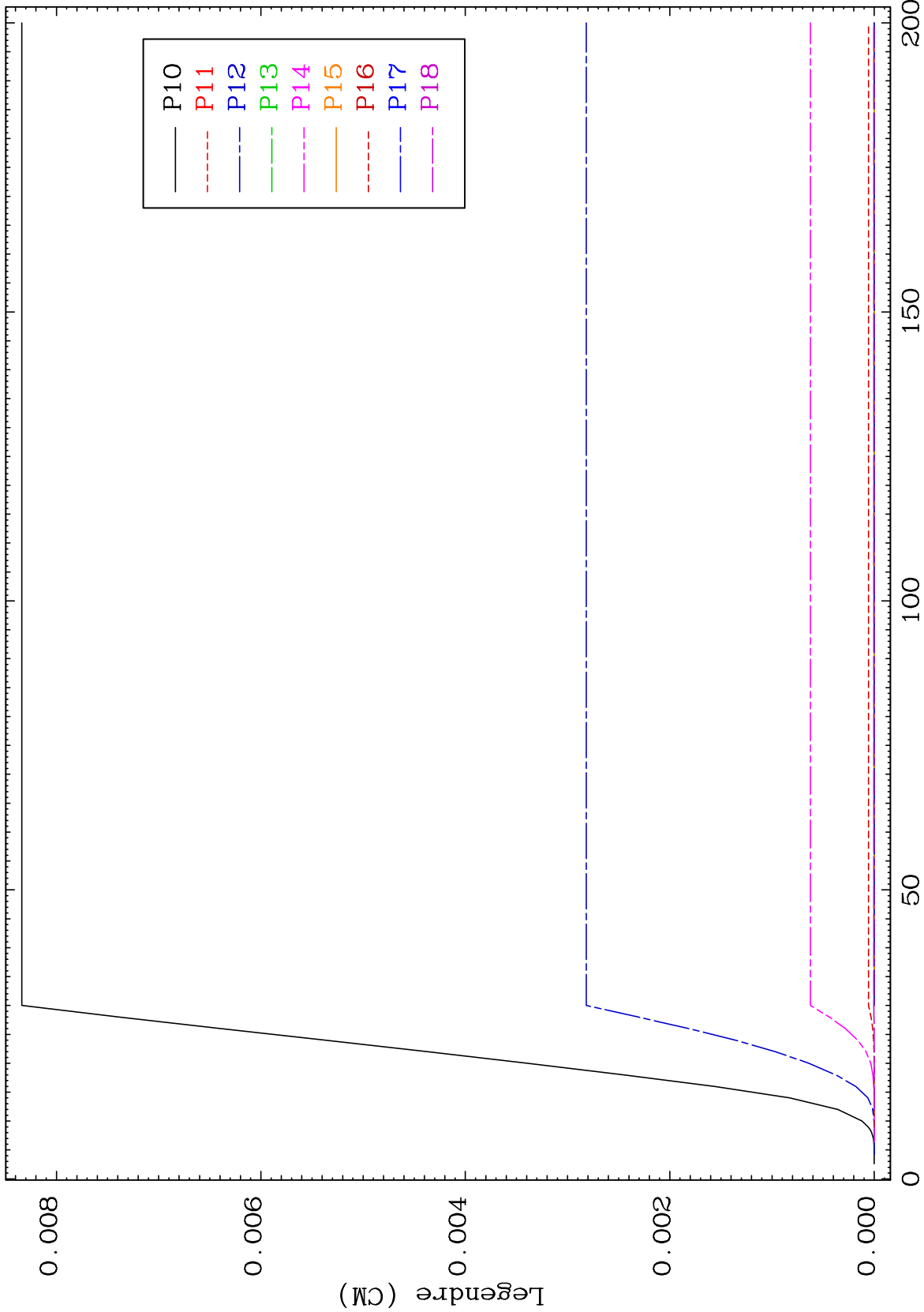




MAT 3228

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

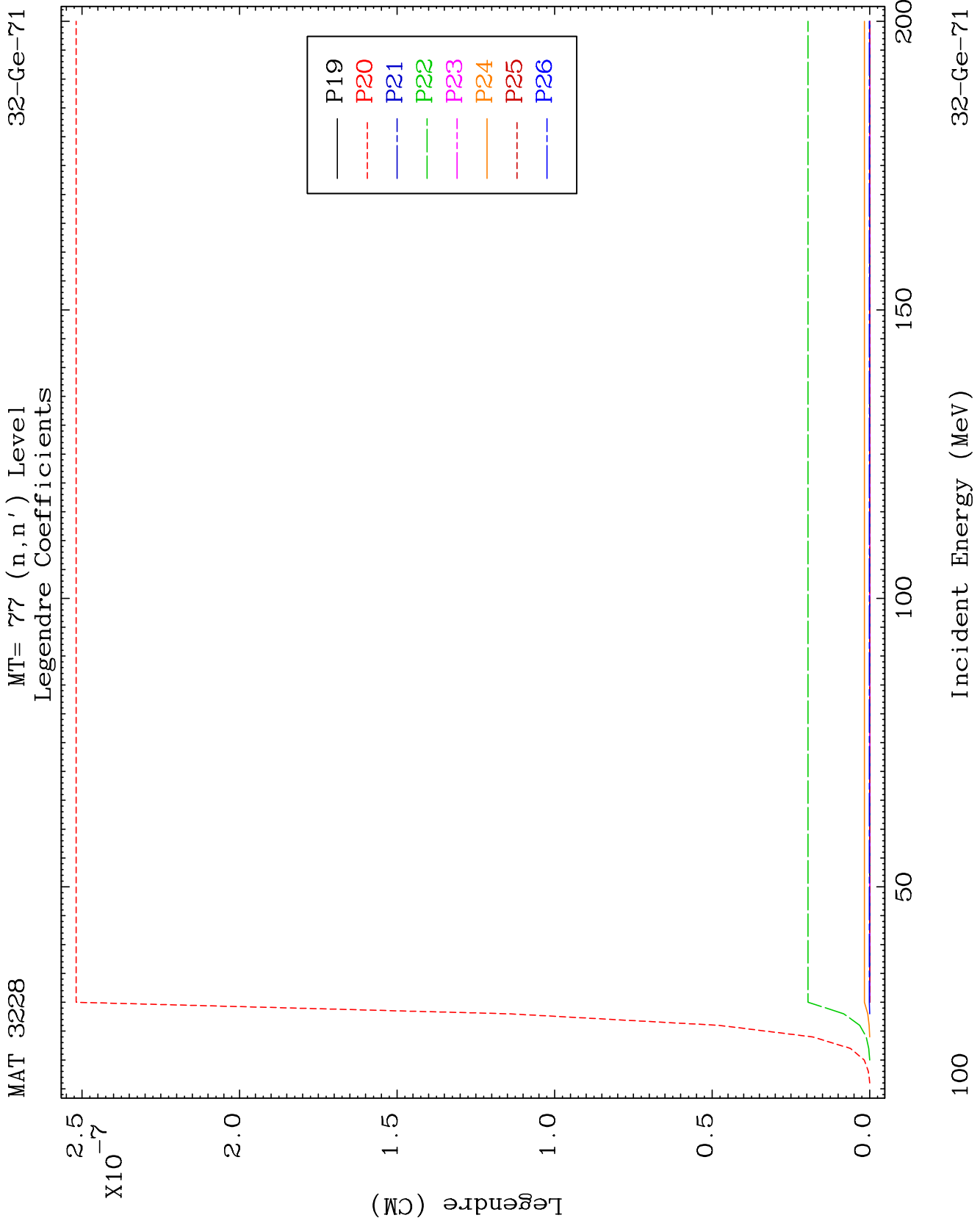
32-Ge-71



99

Incident Energy (MeV)

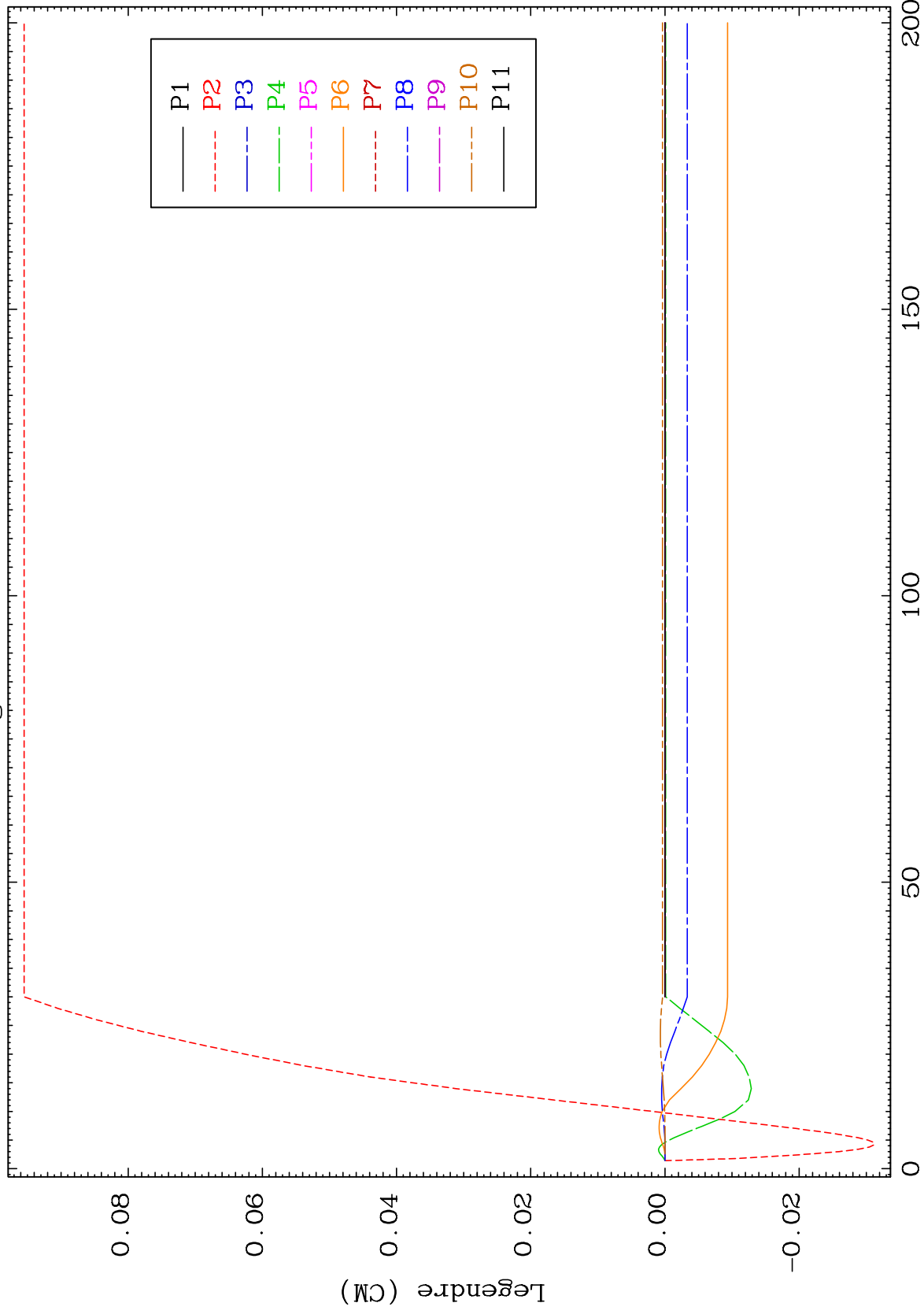
32-Ge-71



MAT 3228

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

32-Ge-71



101

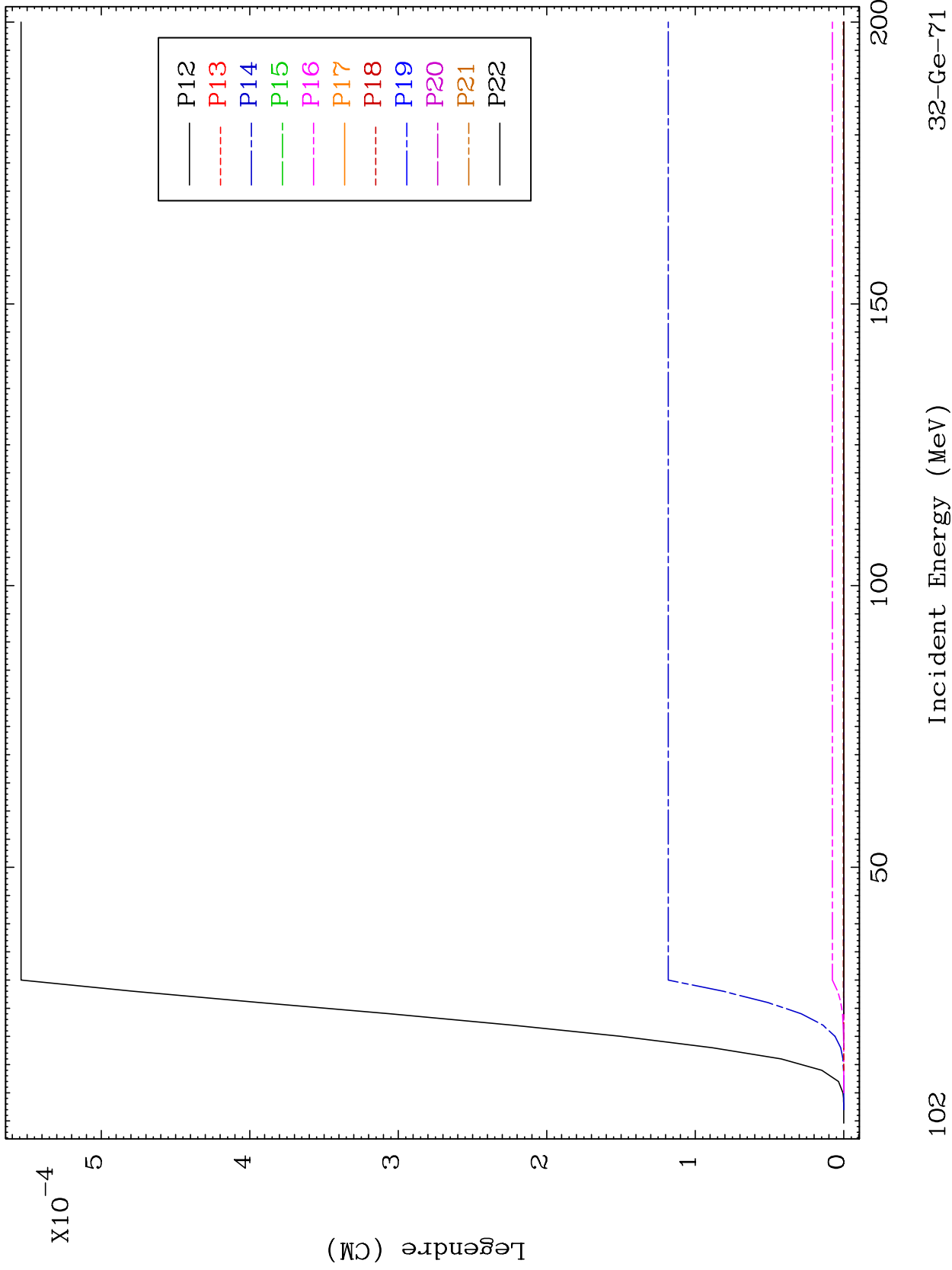
Incident Energy (MeV)

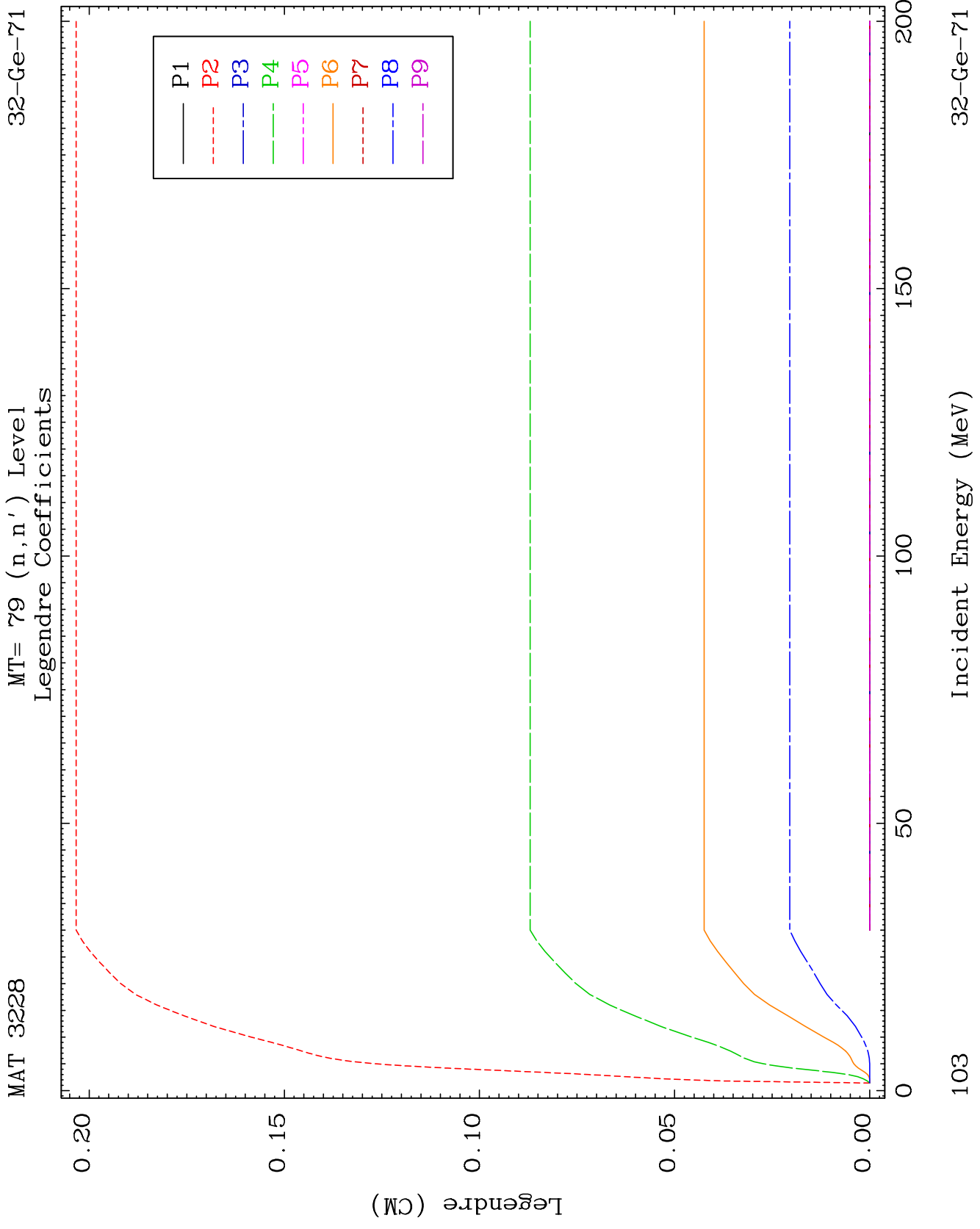
32-Ge-71

MAT 3228

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

32-Ge-71

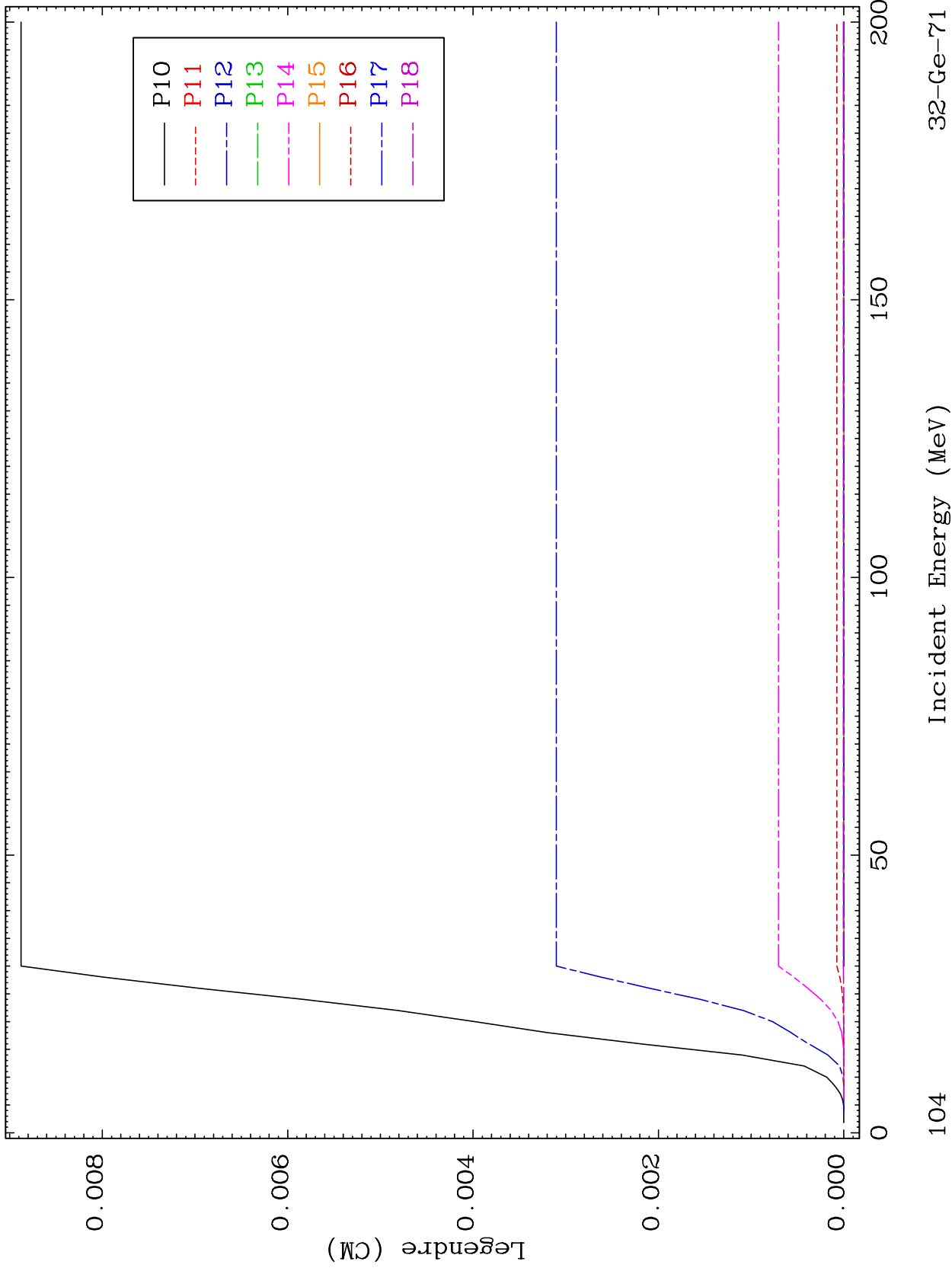




MAT 3228

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

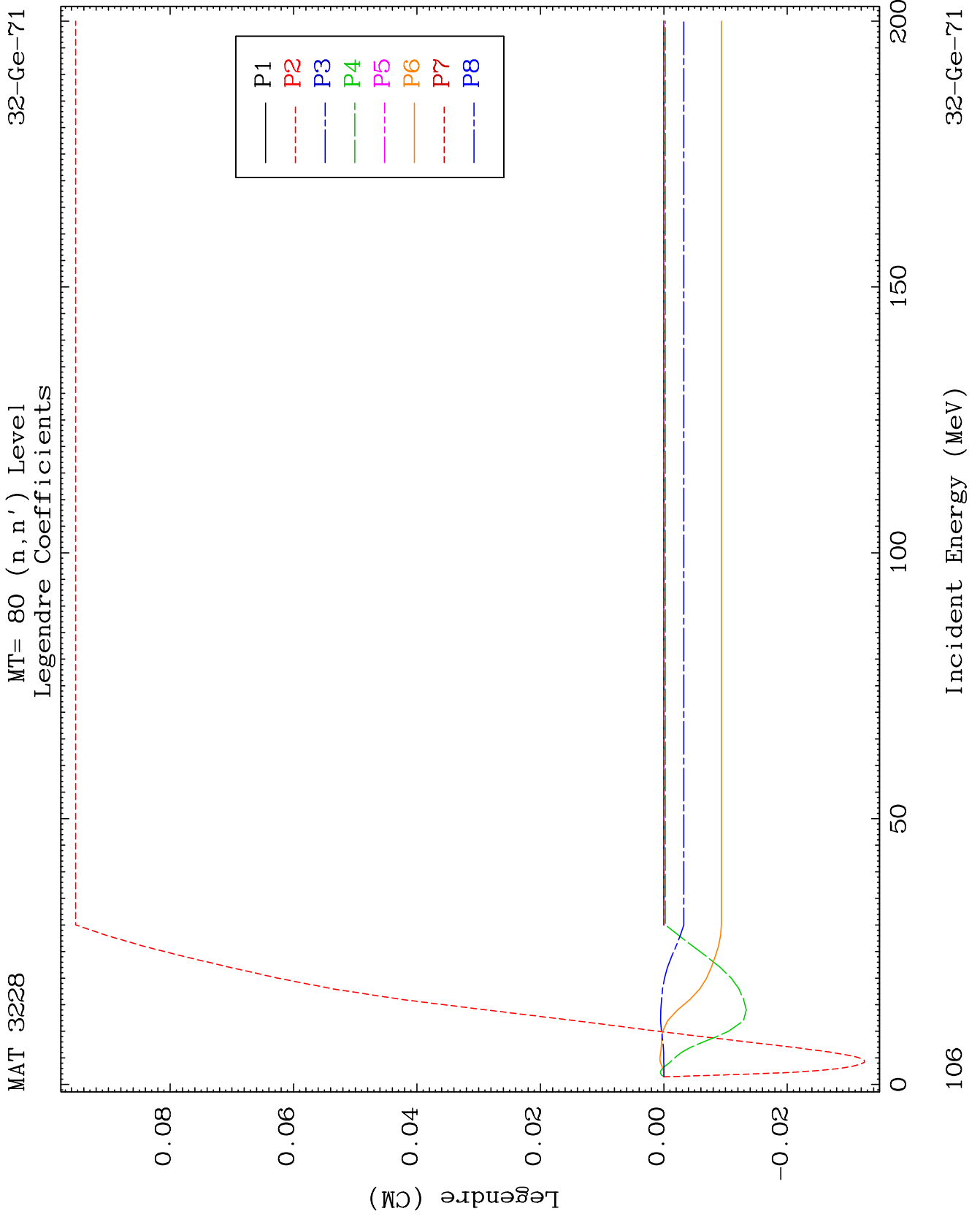
32-Ge-71

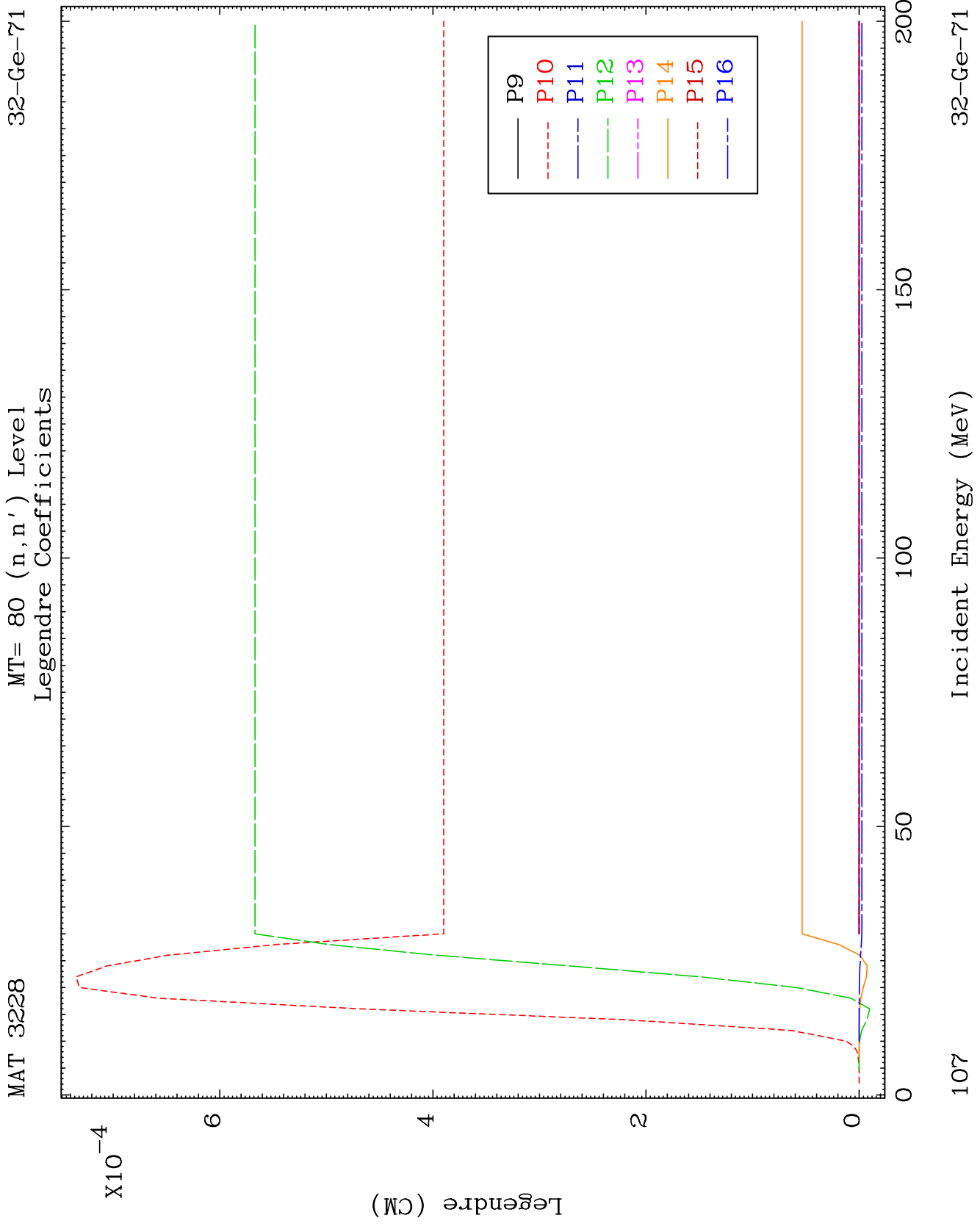


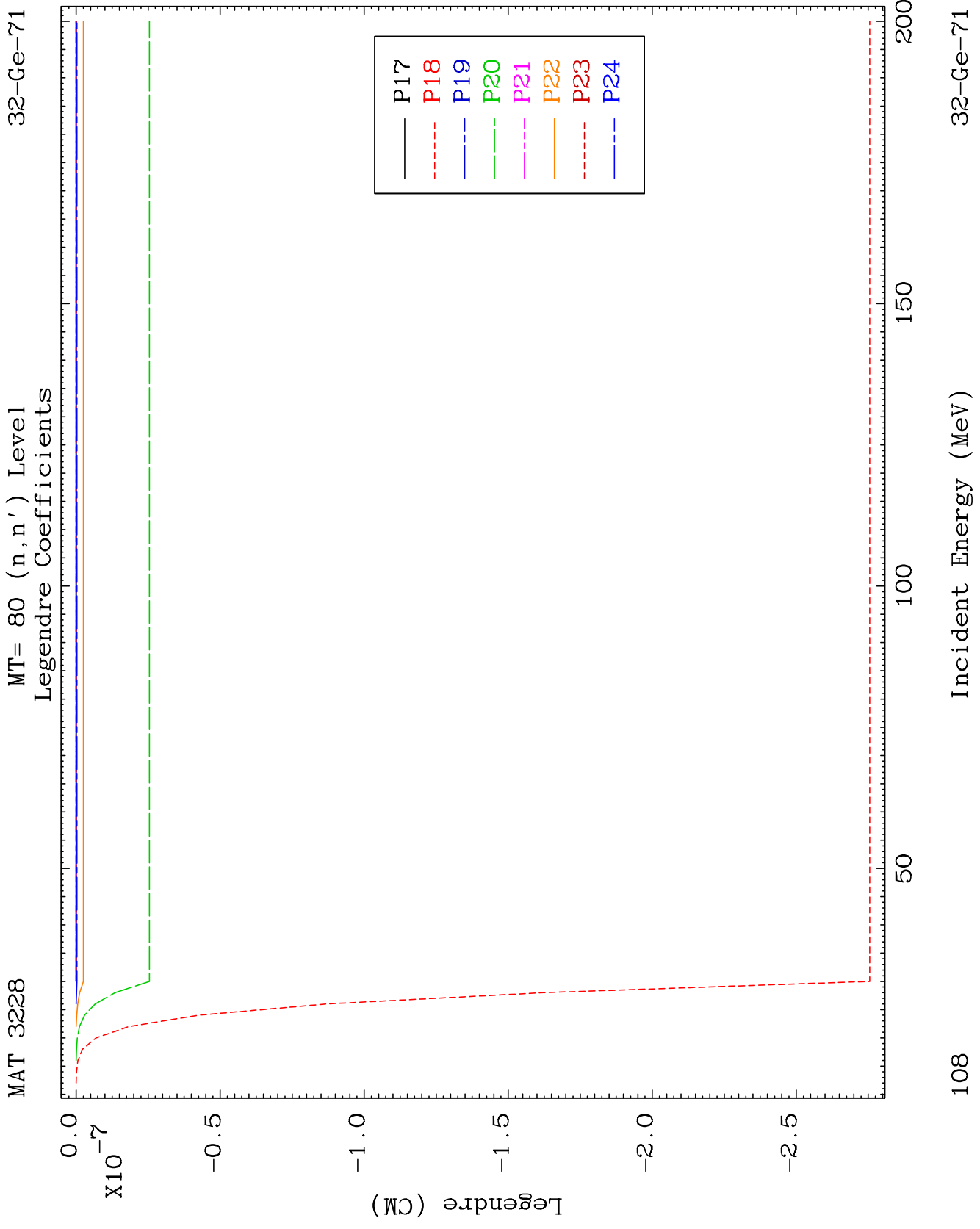
104

Incident Energy (MeV)

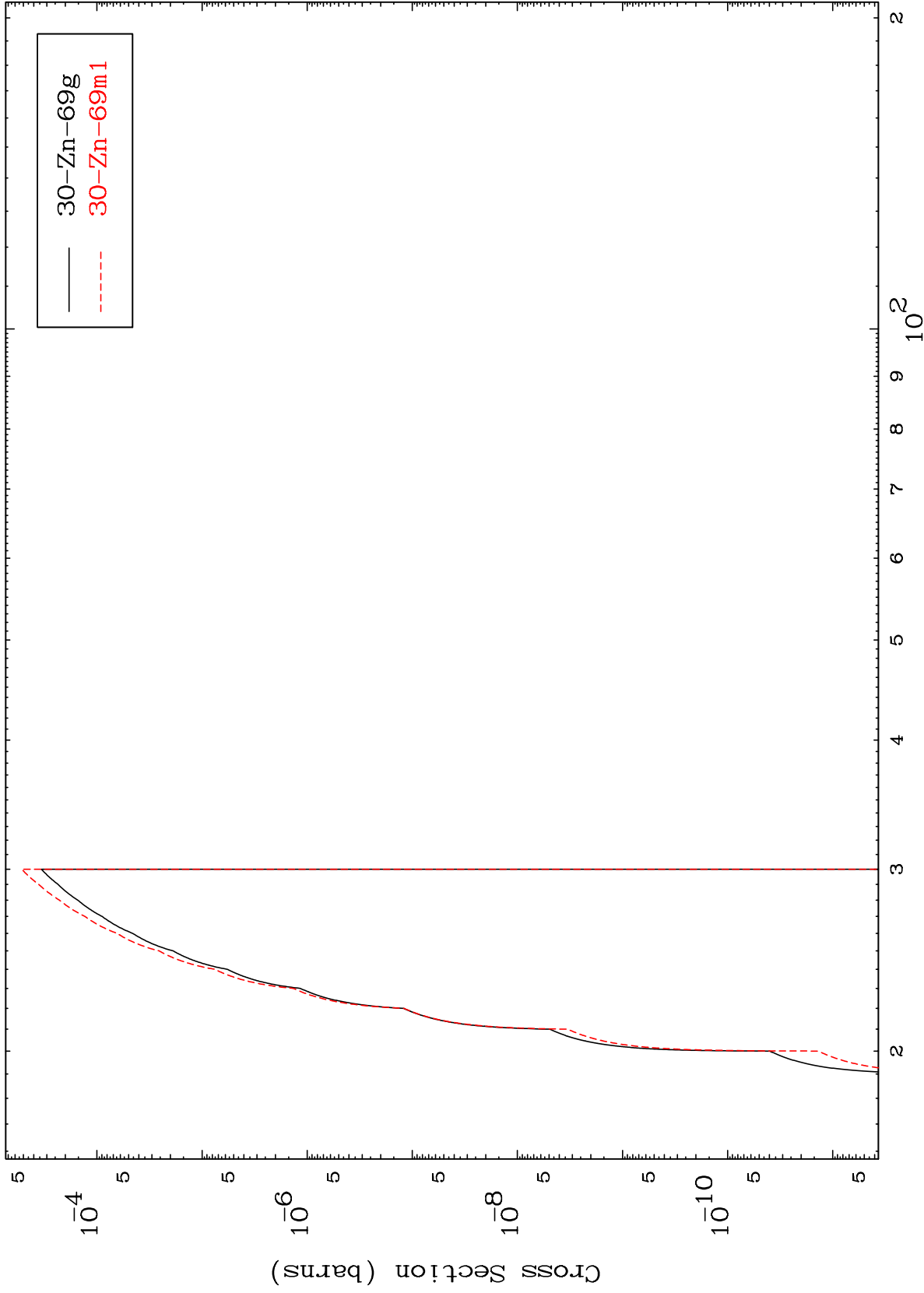
32-Ge-71







Radionuclide Production Cross Section

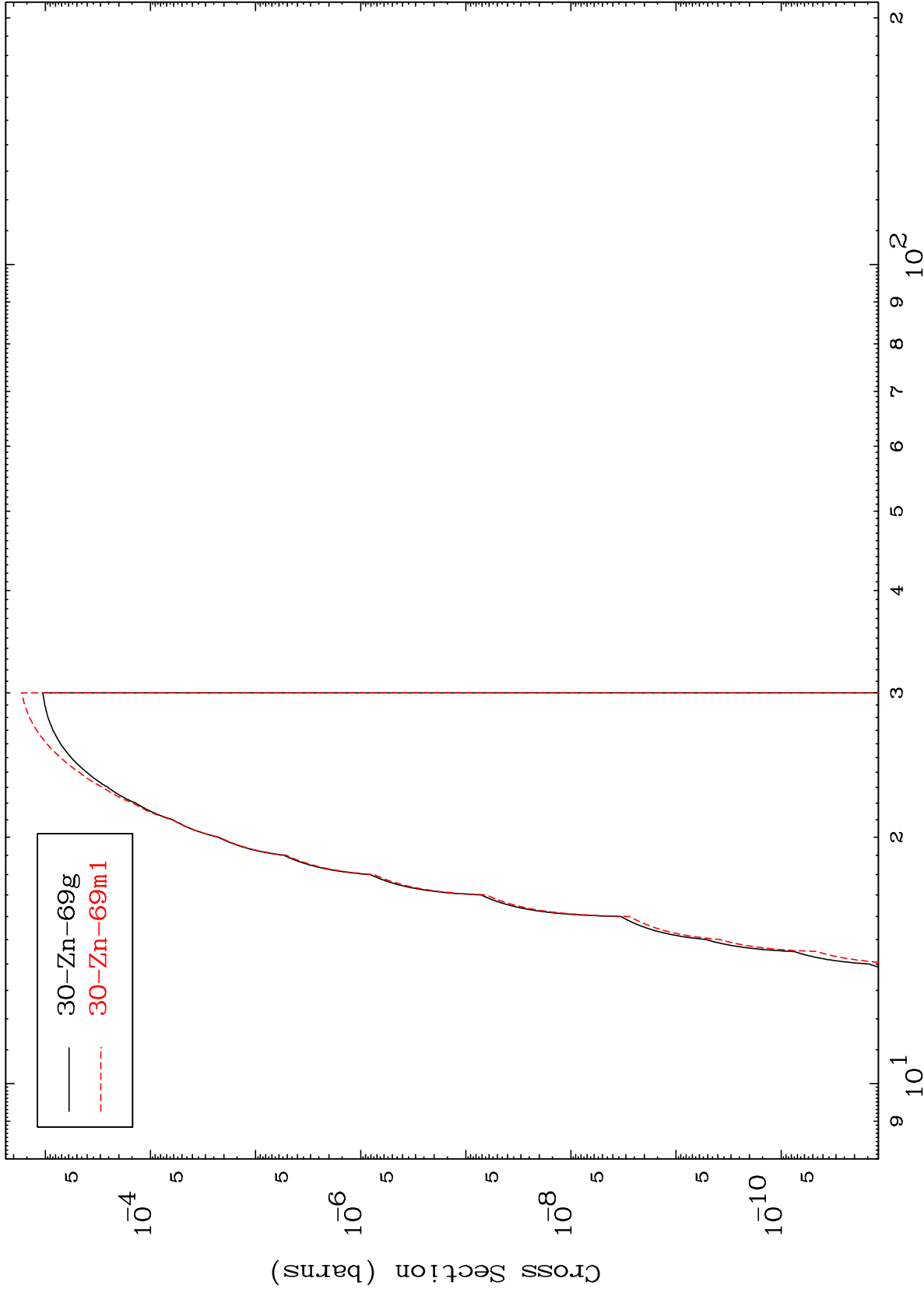


MAT 3228

(n,He-3)

32-Ge-71

Radionuclide Production Cross Section



110

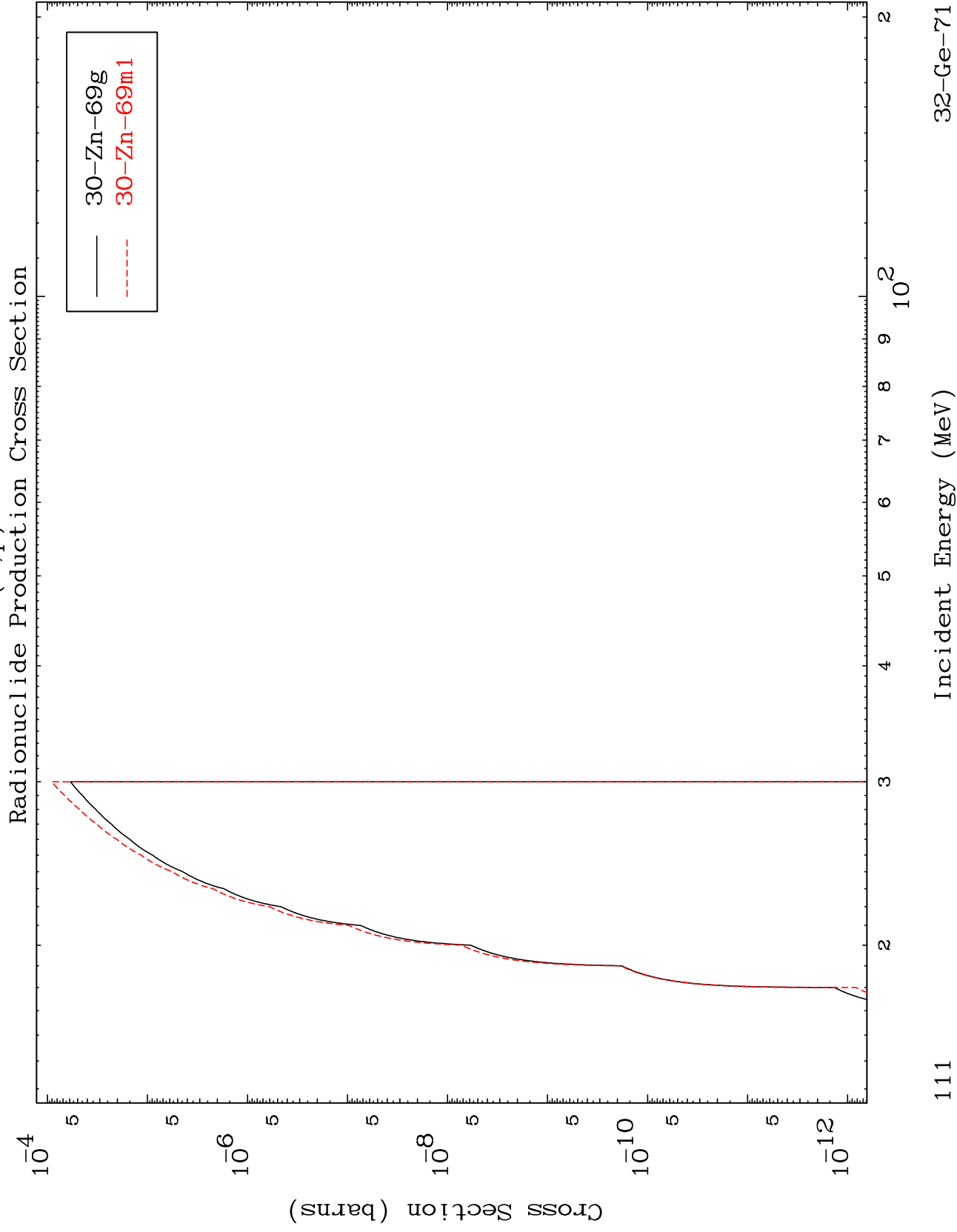
Incident Energy (MeV)

32-Ge-71

MAT 3228

(n,p) d

32-Ge-71



111

32-Ge-71