

Program EVALPLOT
(Version 2017-1)

by

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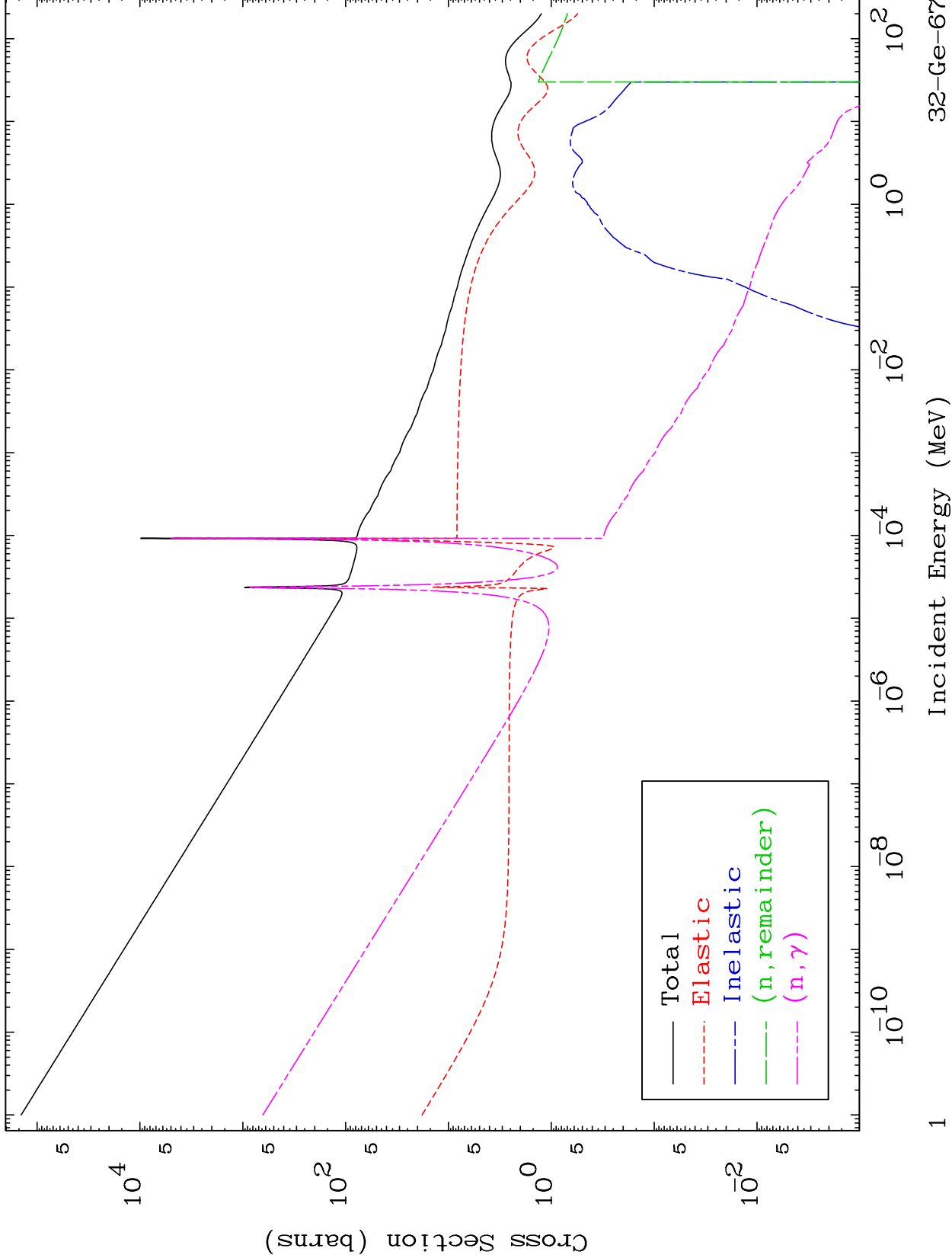
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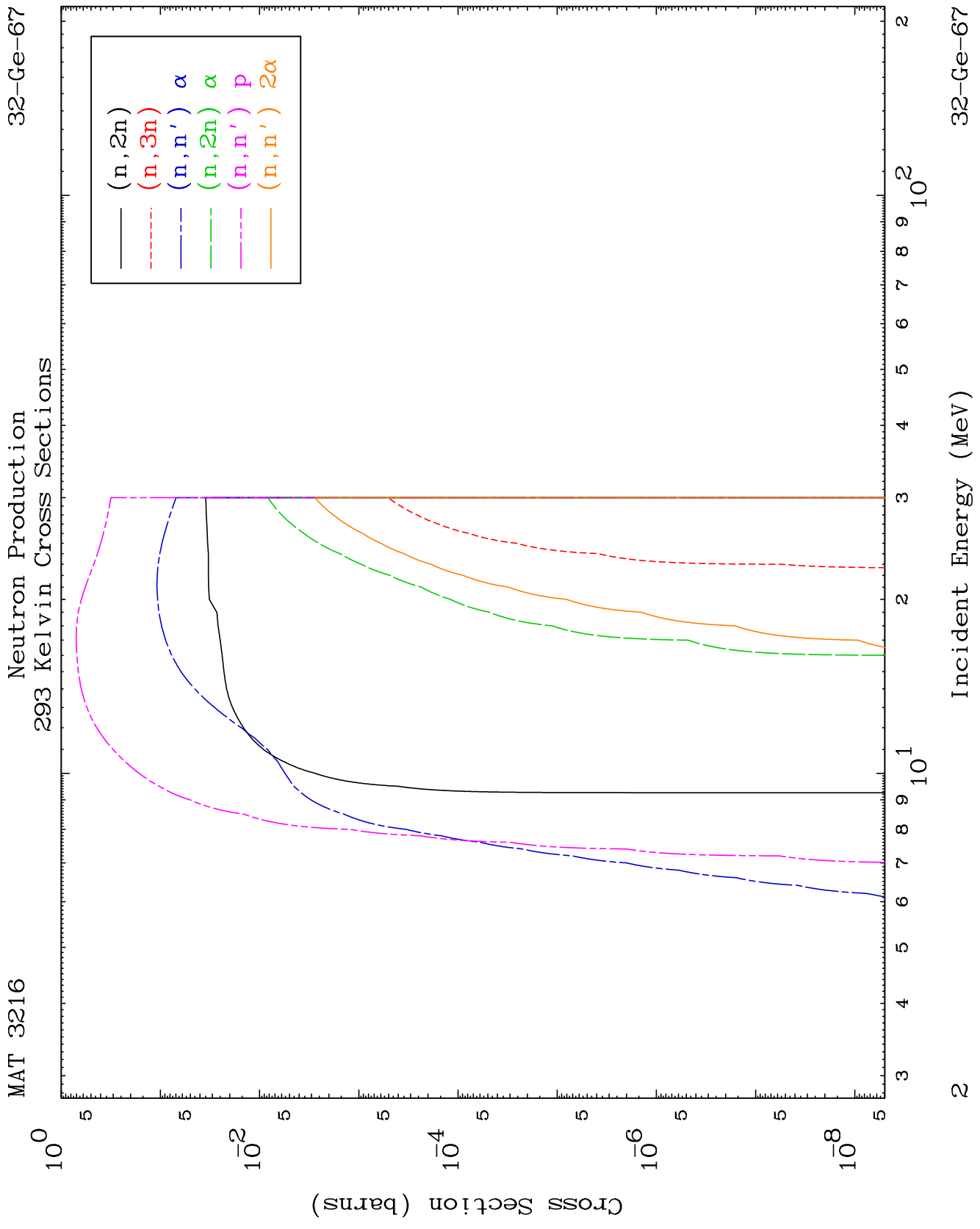
MAT 3216

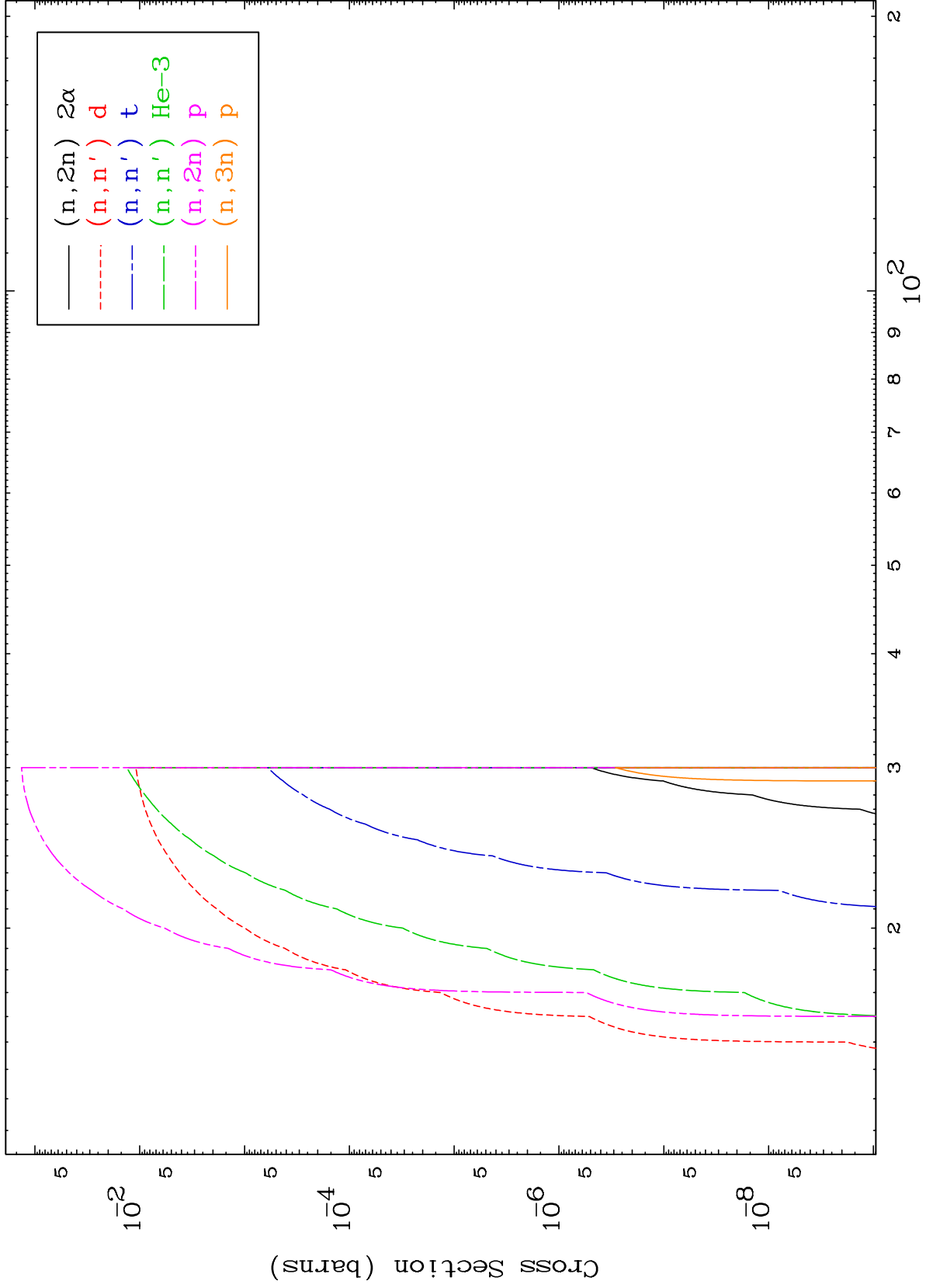
Major

293 Kelvin Cross Sections

32-Ge-67



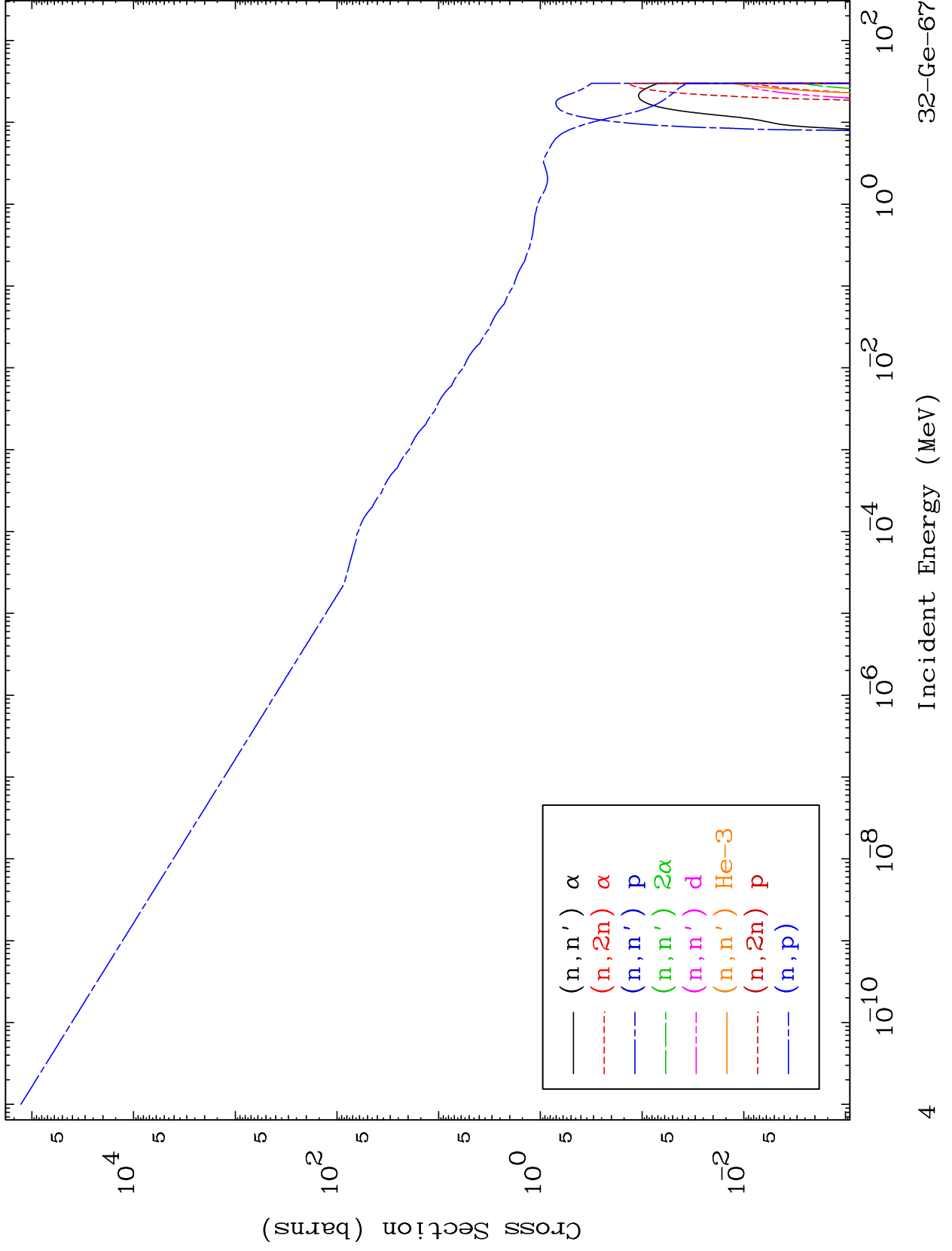




MAT 3216

Charged Particle
293 Kelvin Cross Sections

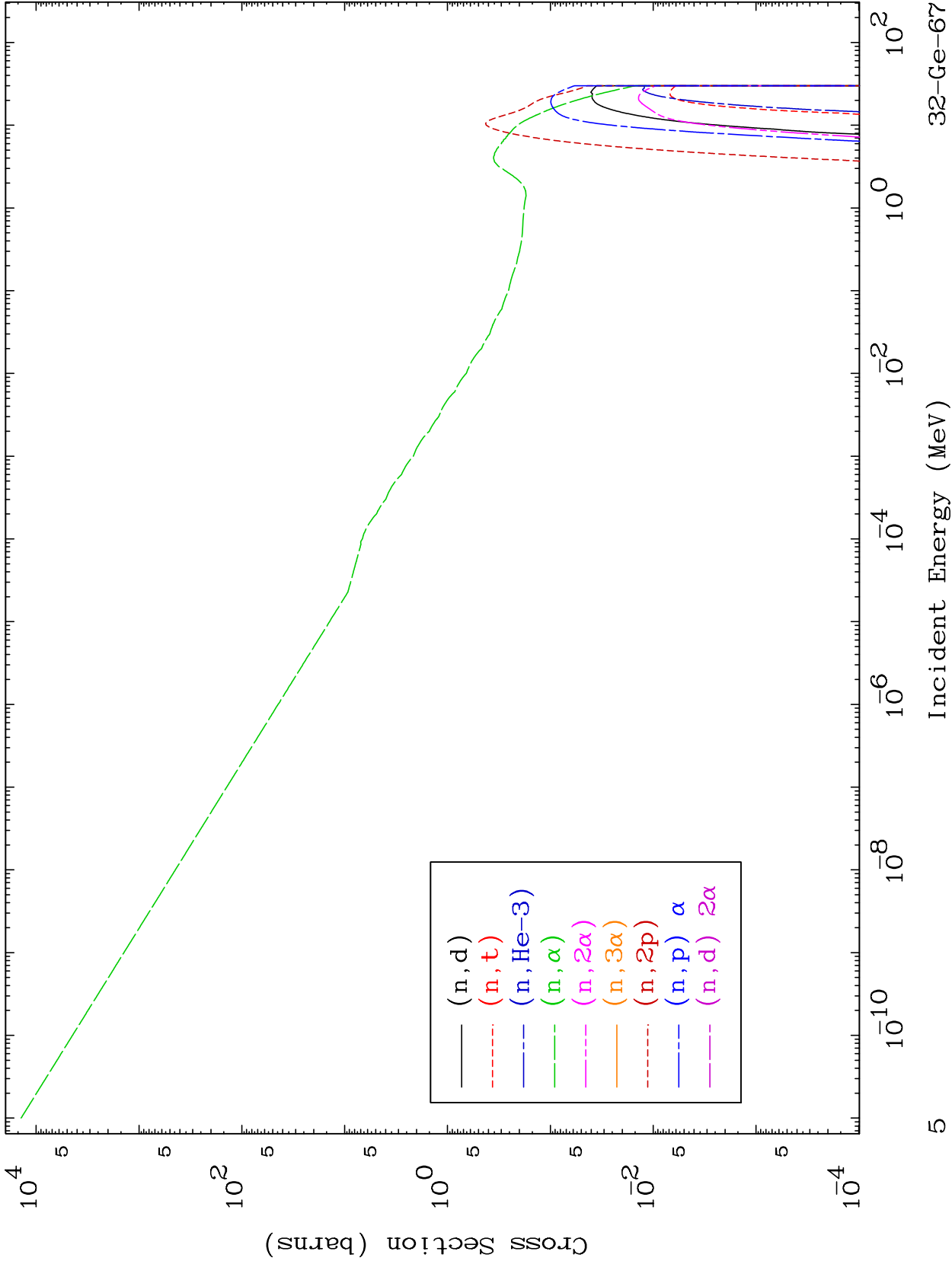
32-Ge-67



MAT 3216

Charged Particle
293 Kelvin Cross Sections

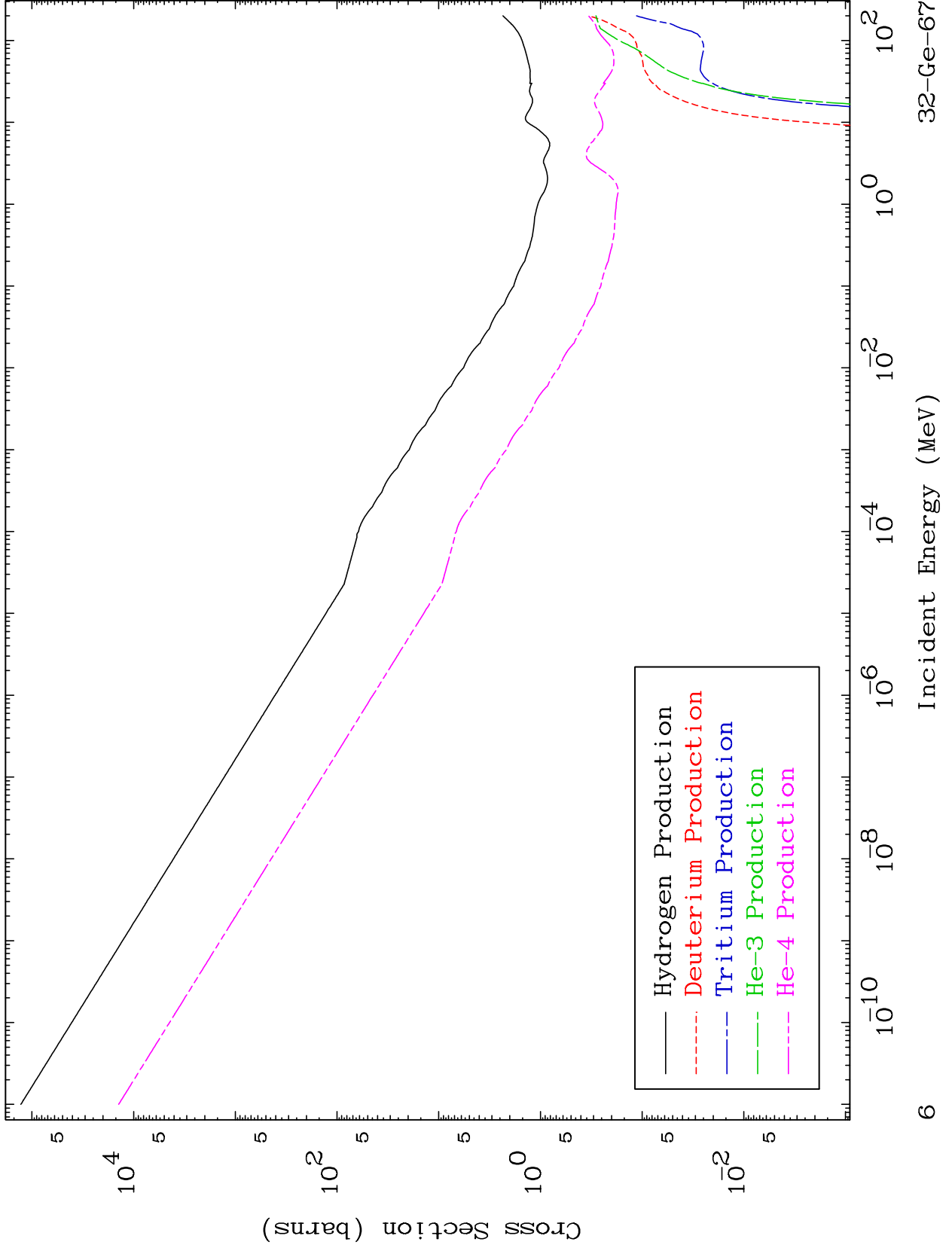
32-Ge-67



MAT 3216

Particle Production
293 Kelvin Cross Sections

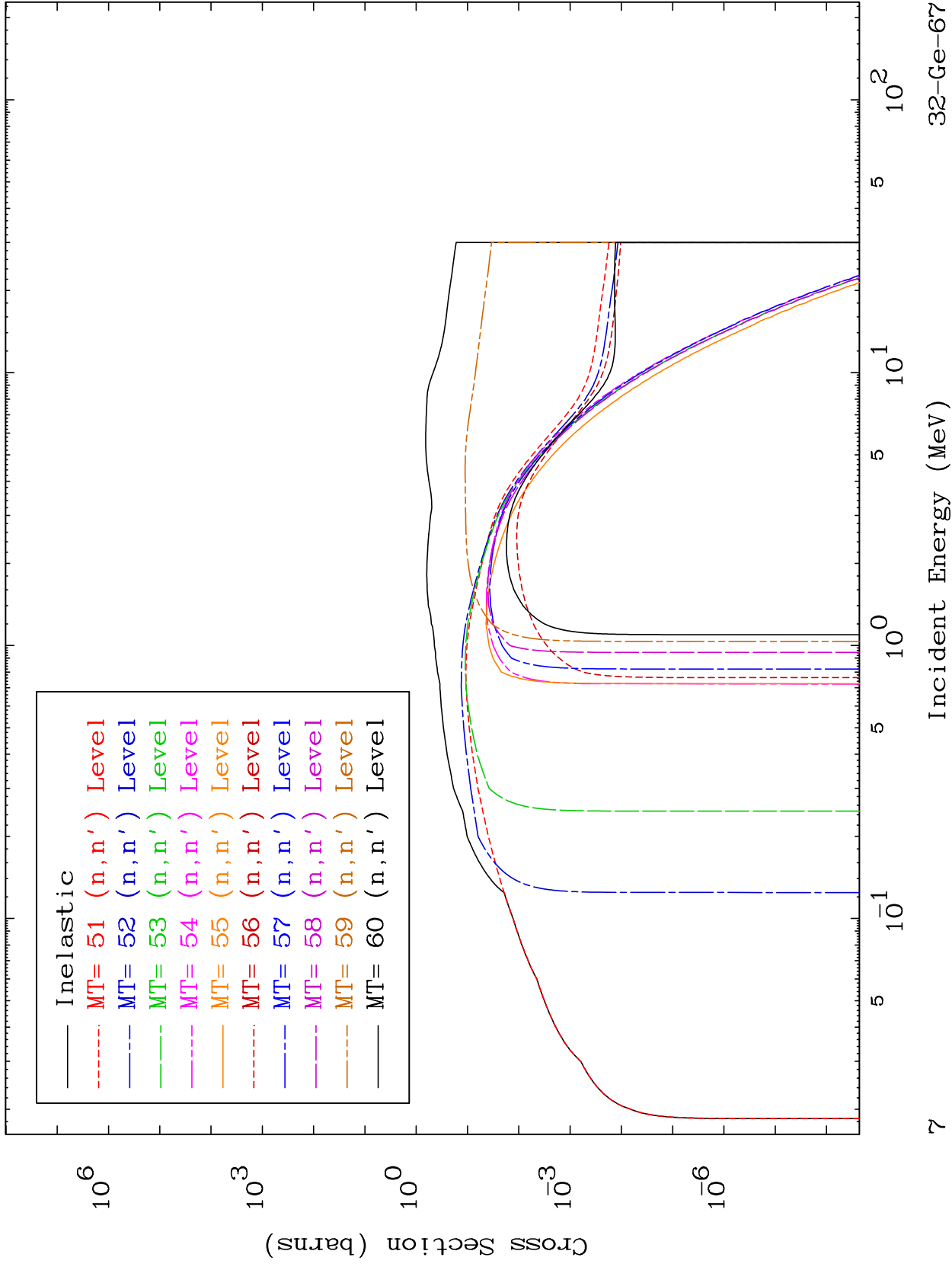
32-Ge-67



MAT 3216

(n,n') Level
293 Kelvin Cross Sections

32-Ge-67

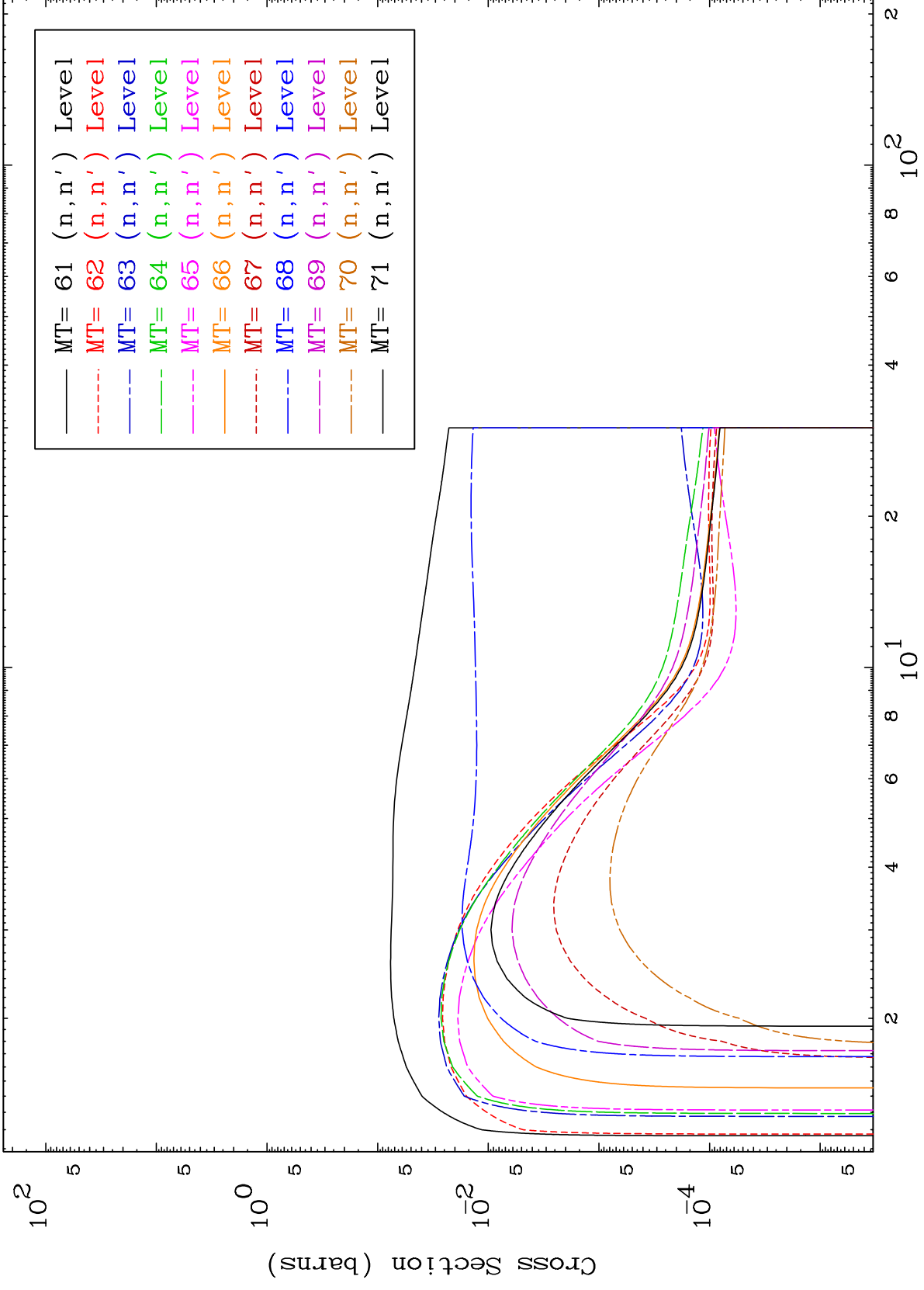


MAT 3216

(n,n') Level

32-Ge-67

293 Kelvin Cross Sections



8

Incident Energy (MeV)

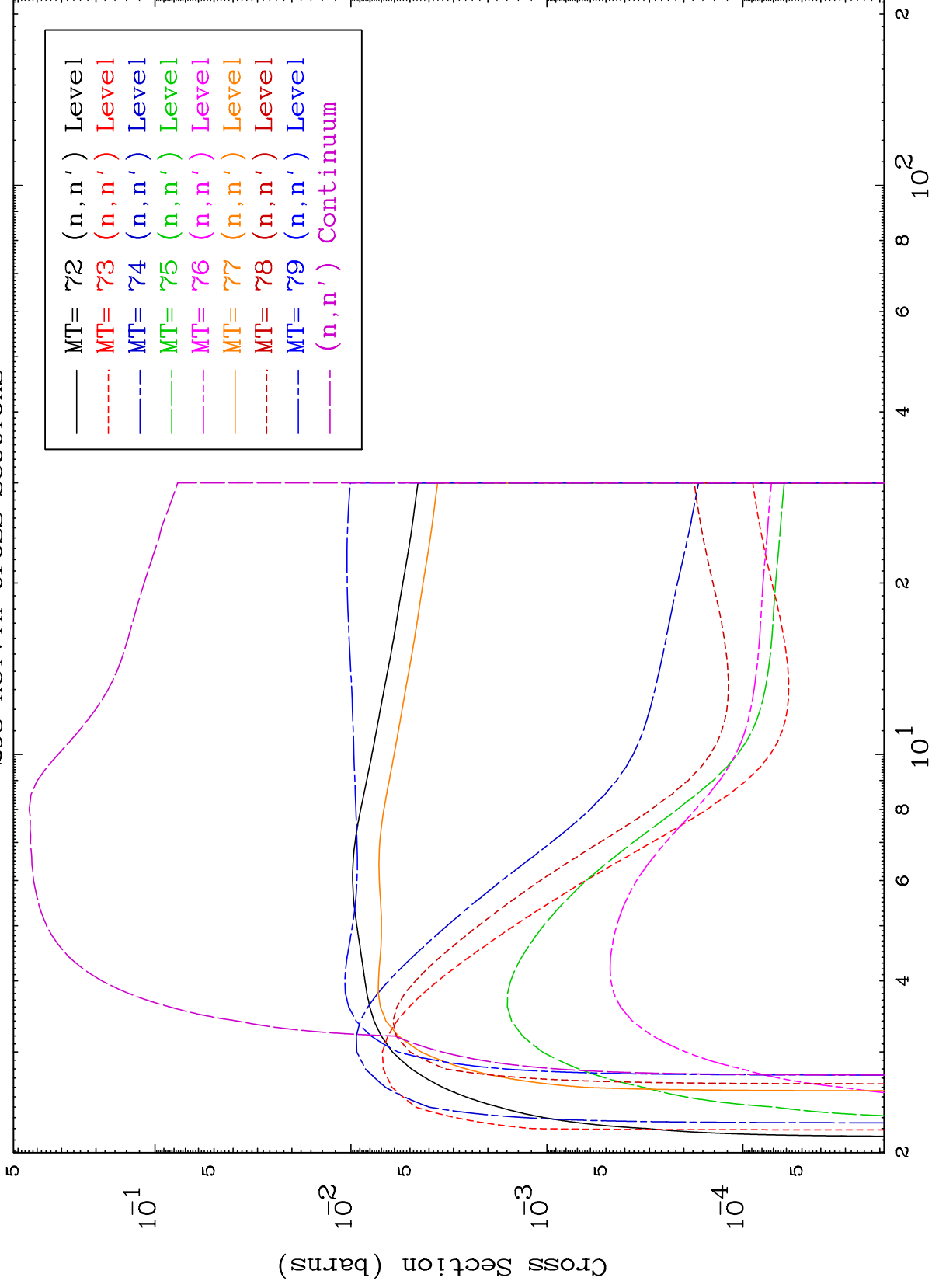
32-Ge-67

MAT 3216

(n,n') Level

32-Ge-67

293 Kelvin Cross Sections



9

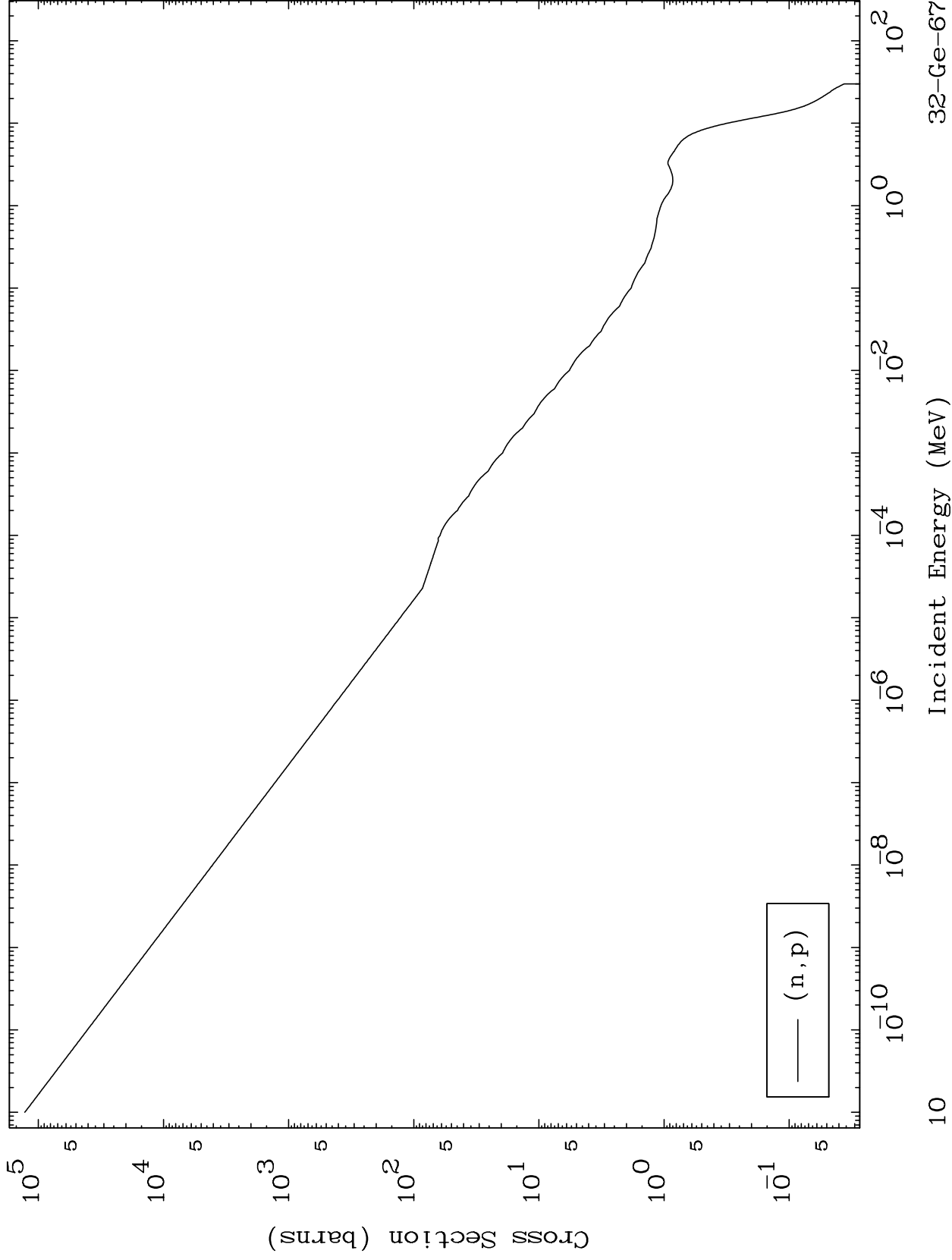
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,p) Levels
293 Kelvin Cross Sections

³²Ge-67



10

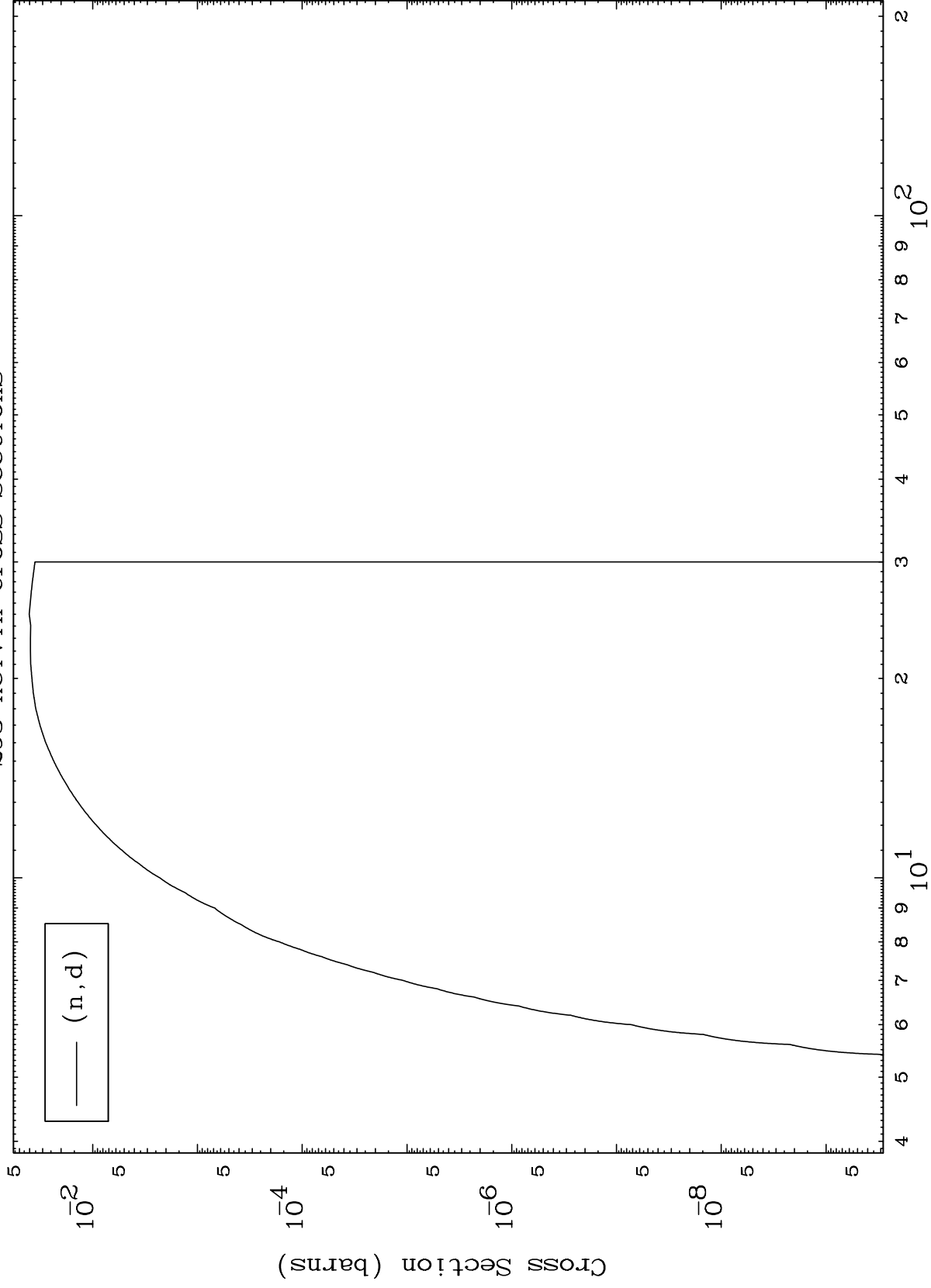
Incident Energy (MeV)

³²Ge-67

MAT 3216

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-67



11

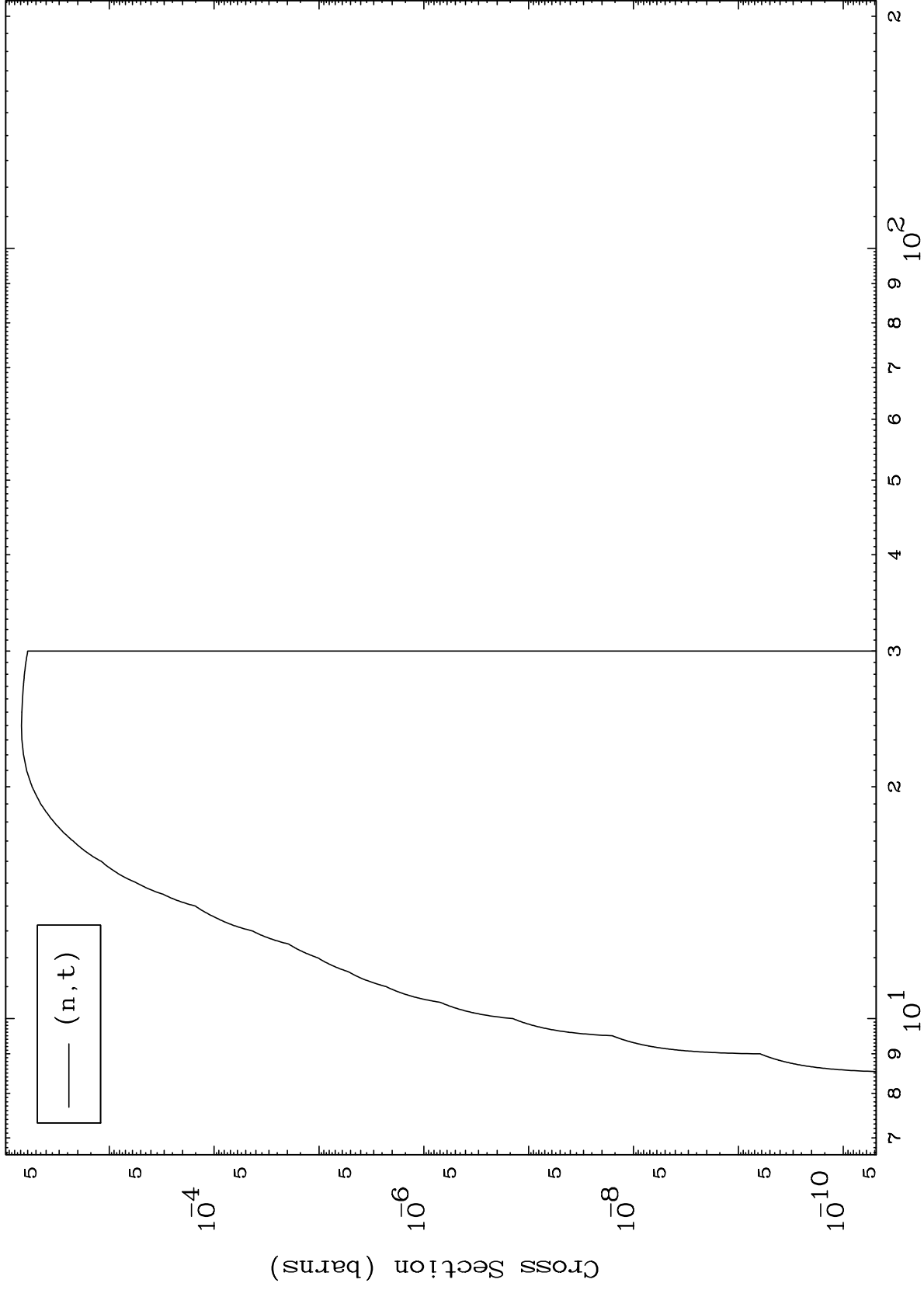
Incident Energy (MeV)

³²Ge-67

MAT 3216

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-67



12

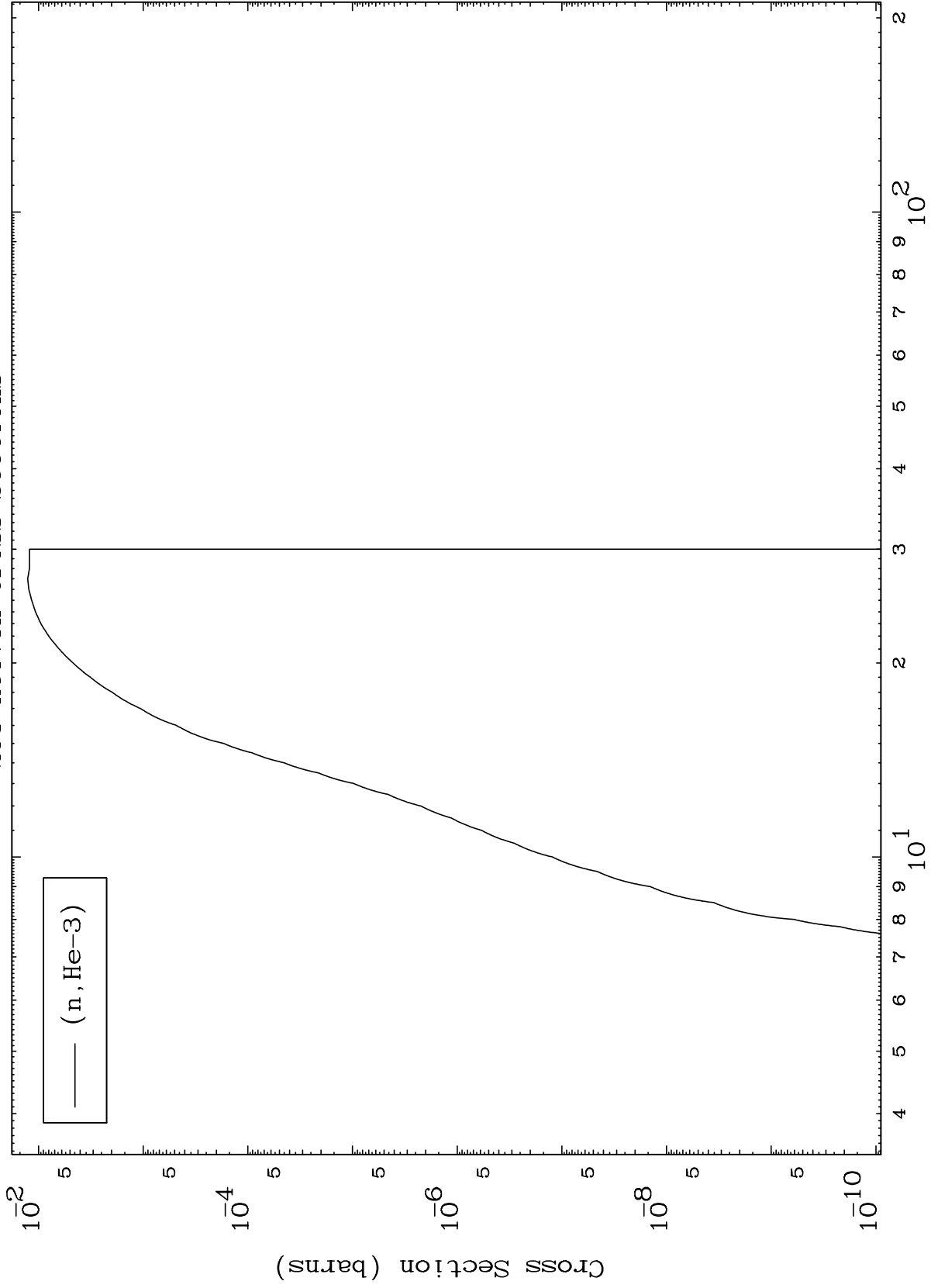
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-67



13

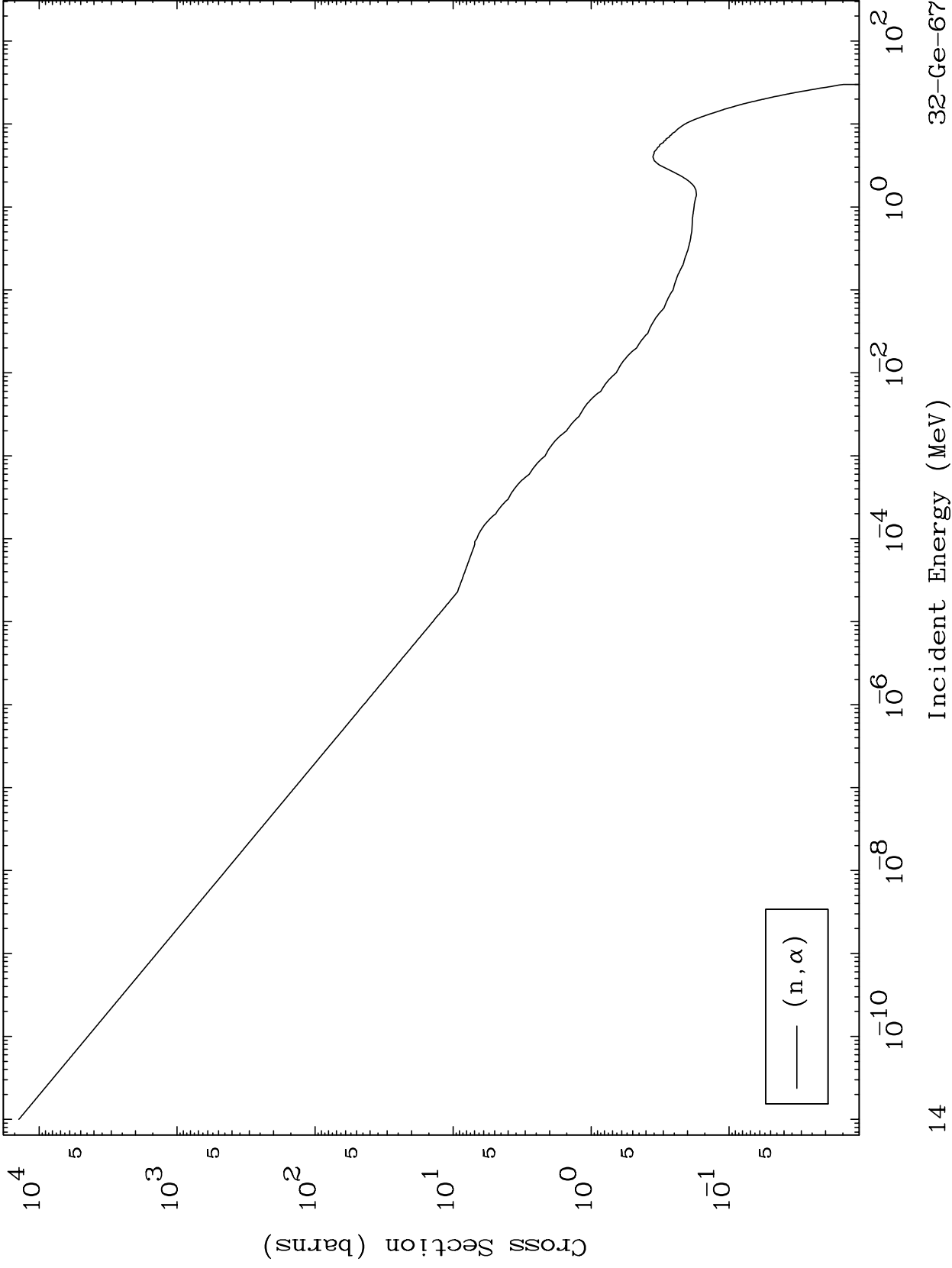
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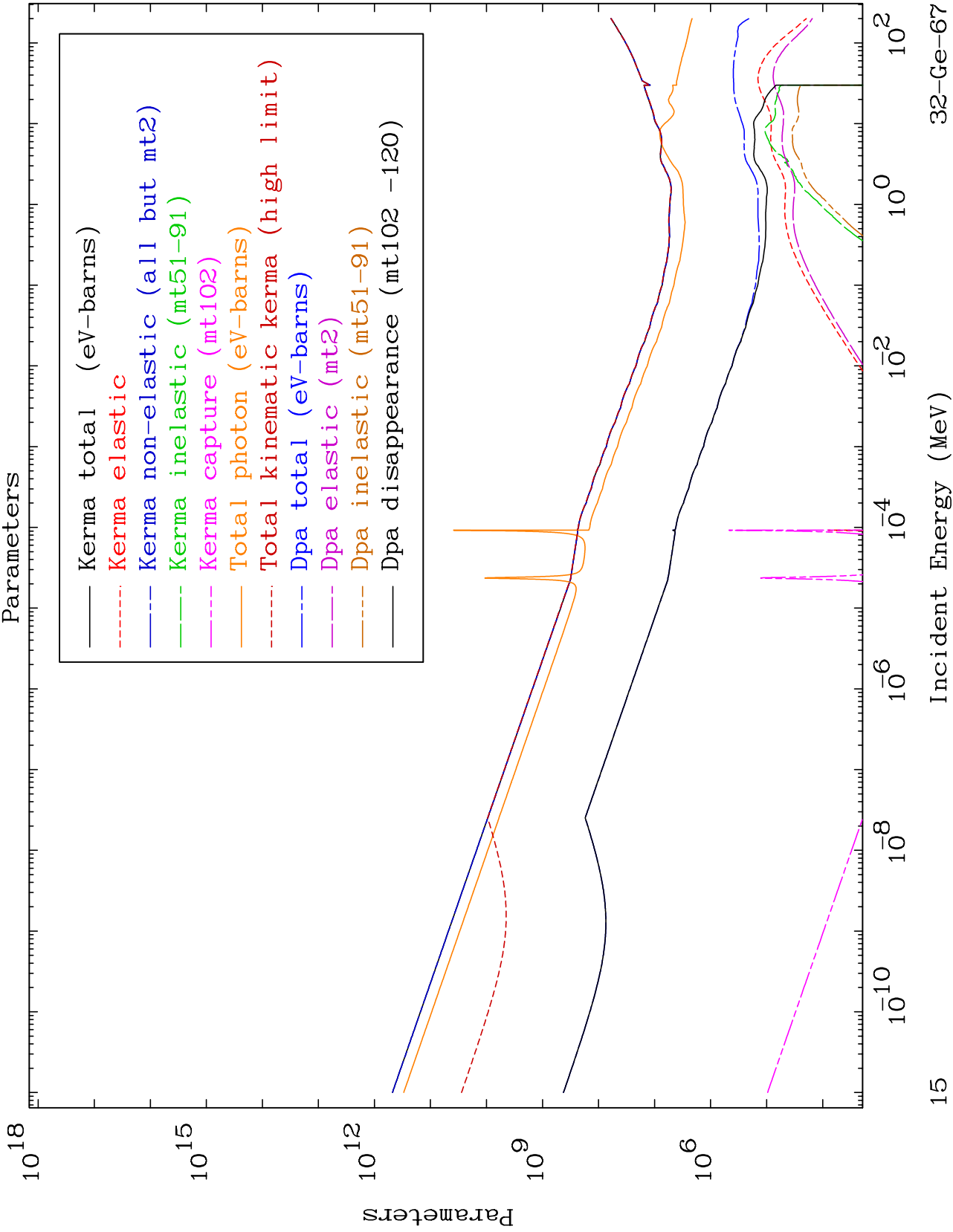
32-Ge-67

MAT 3216

(n,α) Levels
293 Kelvin Cross Sections

32-Ge-67

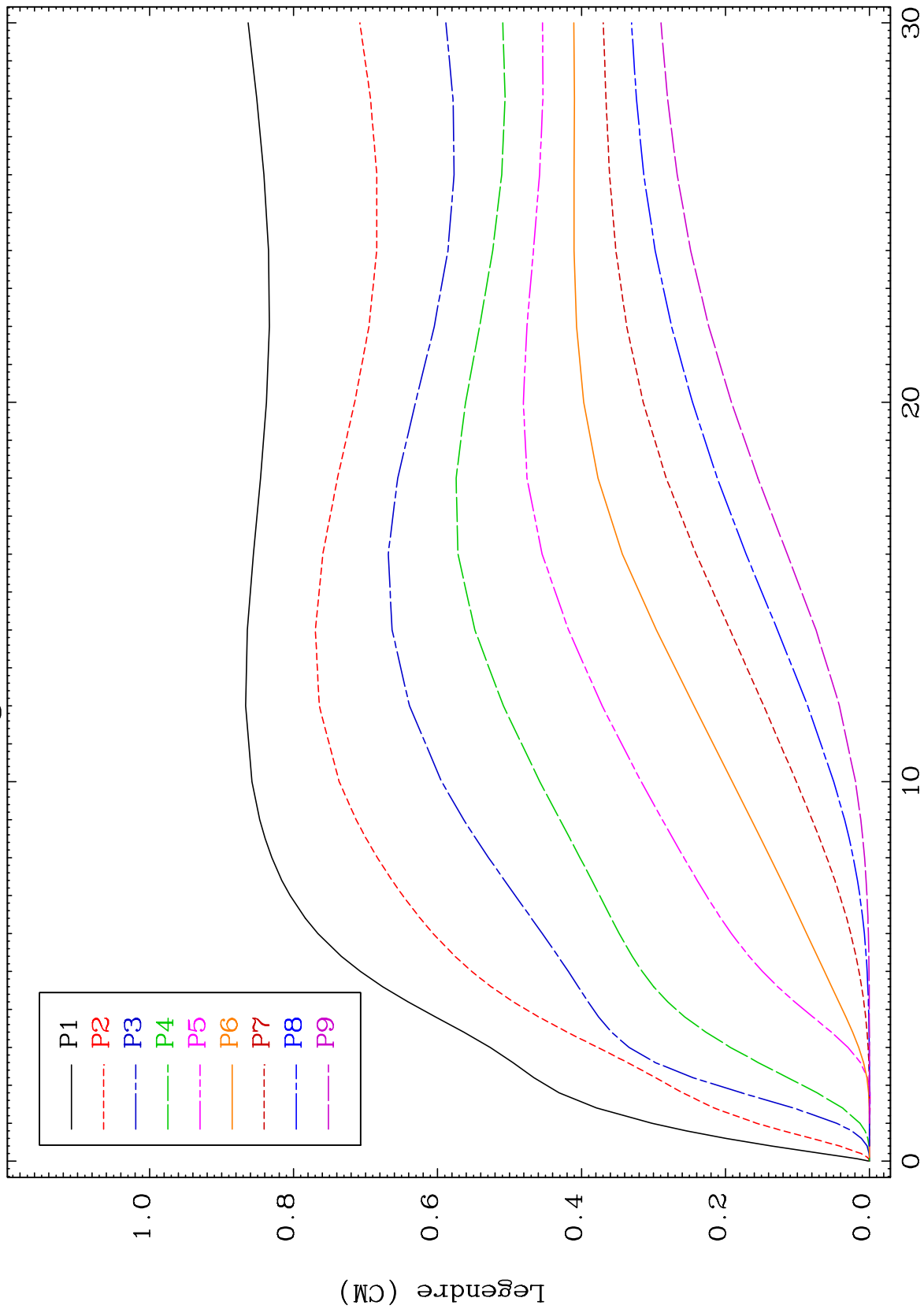




MAT 3216

Elastic Legendre Coefficients

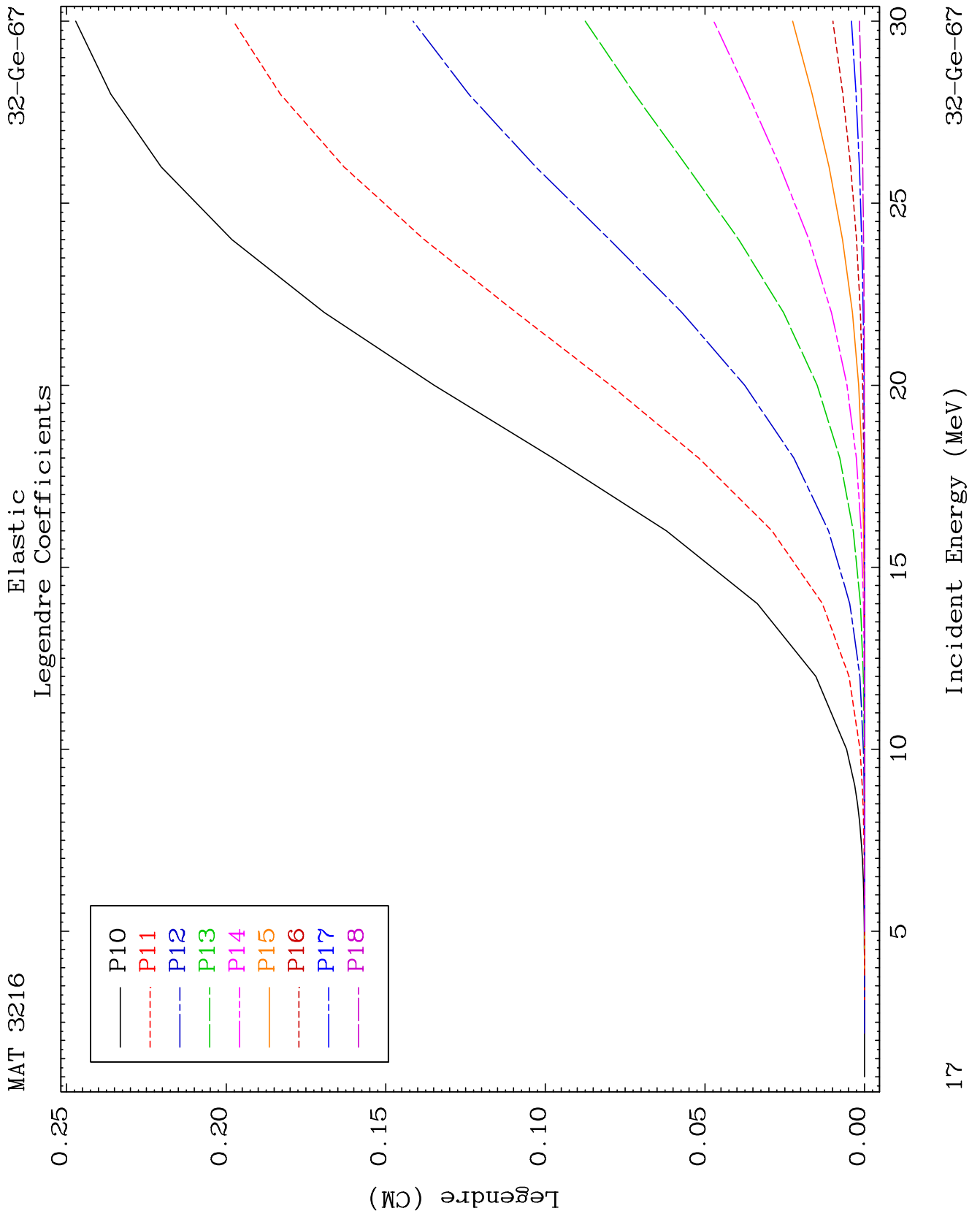
³²Ge-67



16

Incident Energy (MeV)

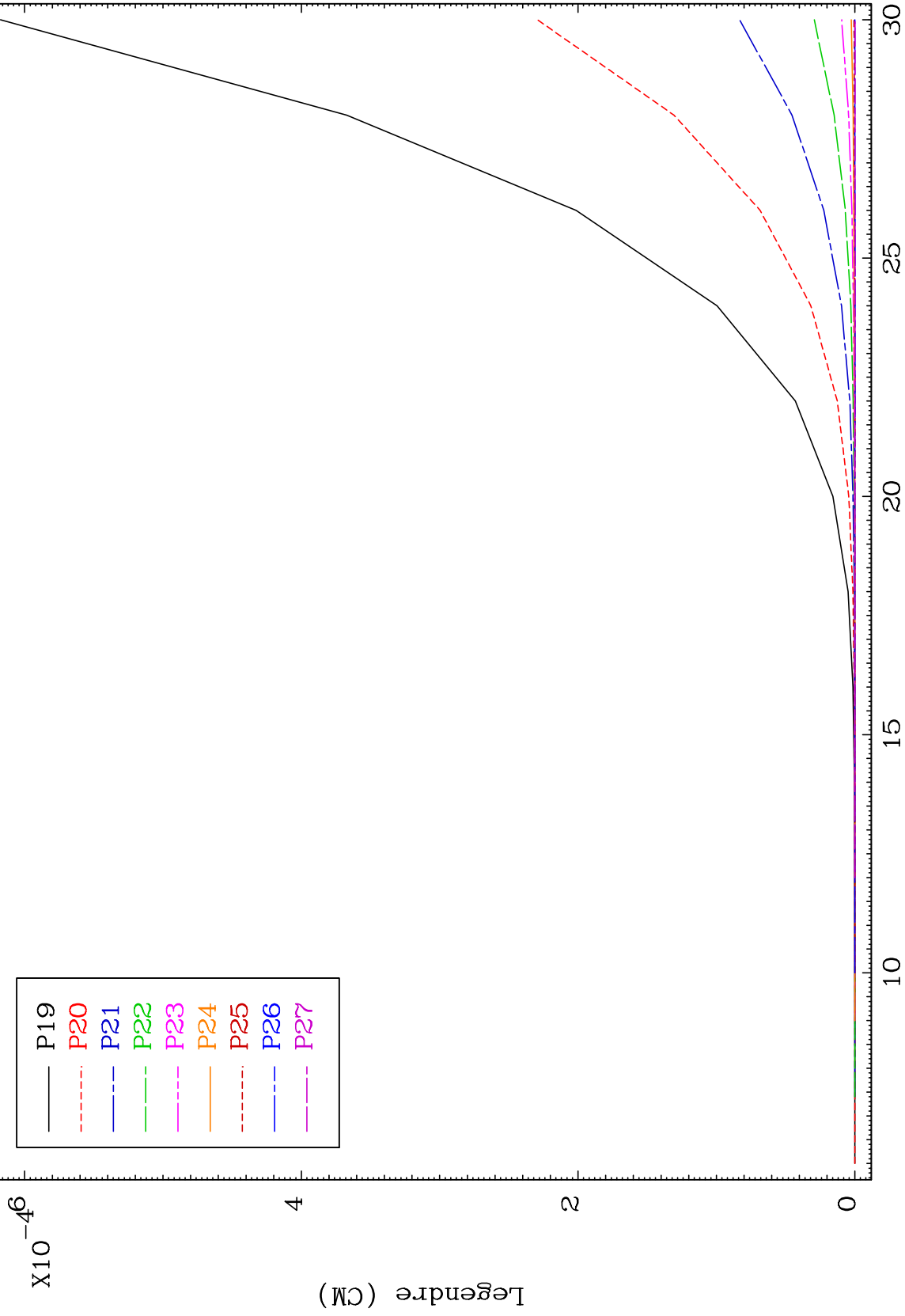
³²Ge-67



MAT 3216

Elastic
Legendre Coefficients

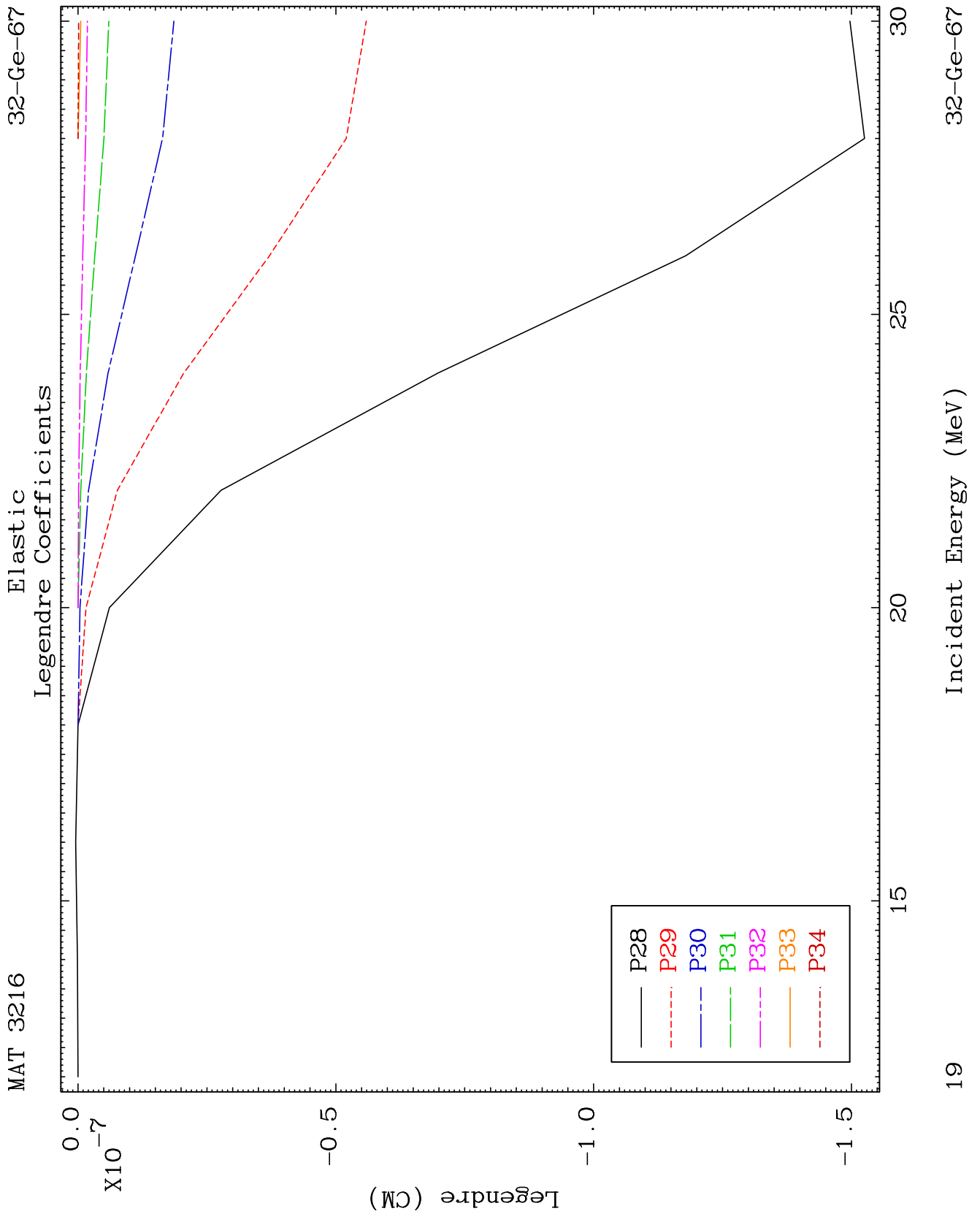
32-Ge-67



18

Incident Energy (MeV)

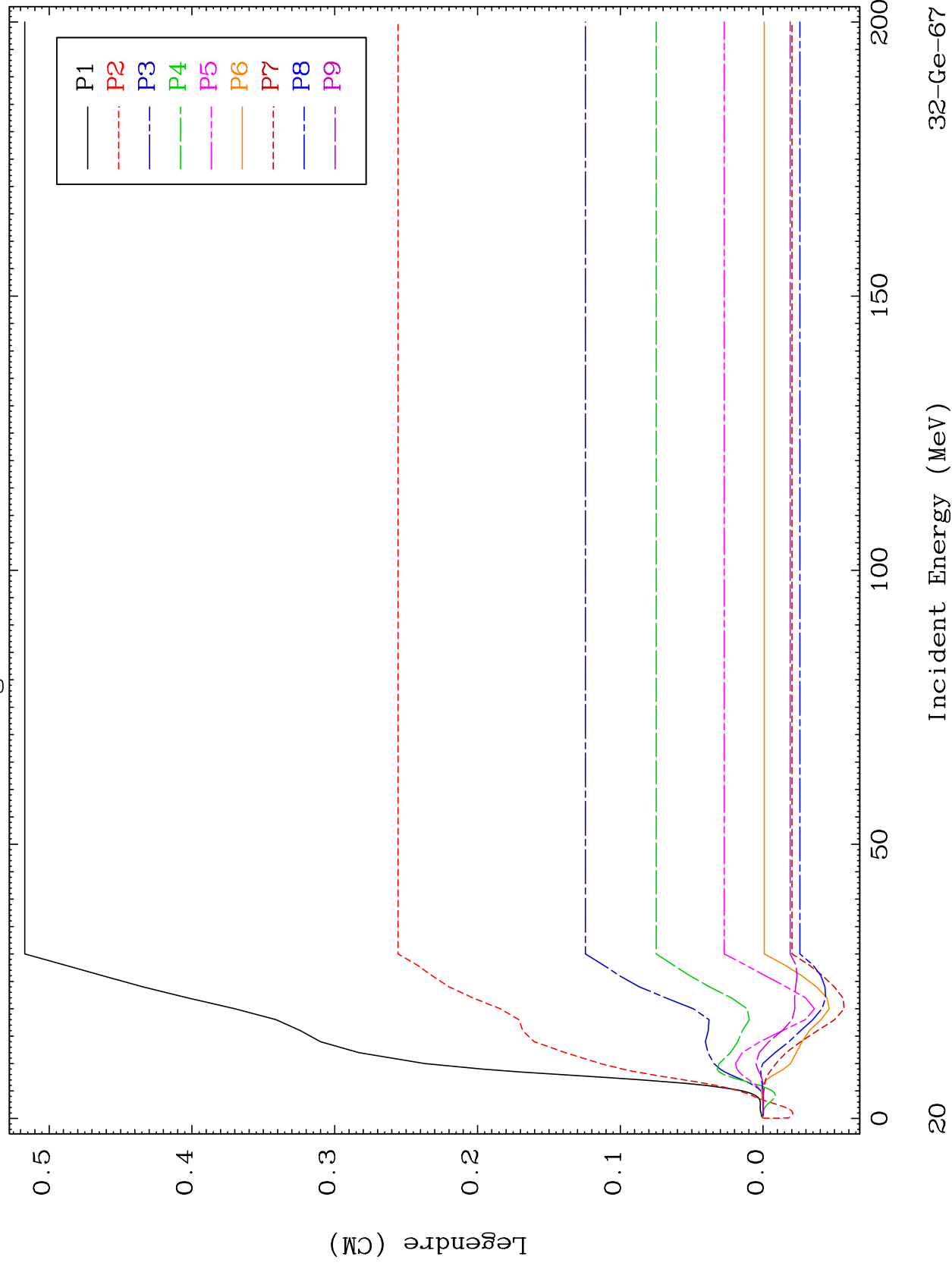
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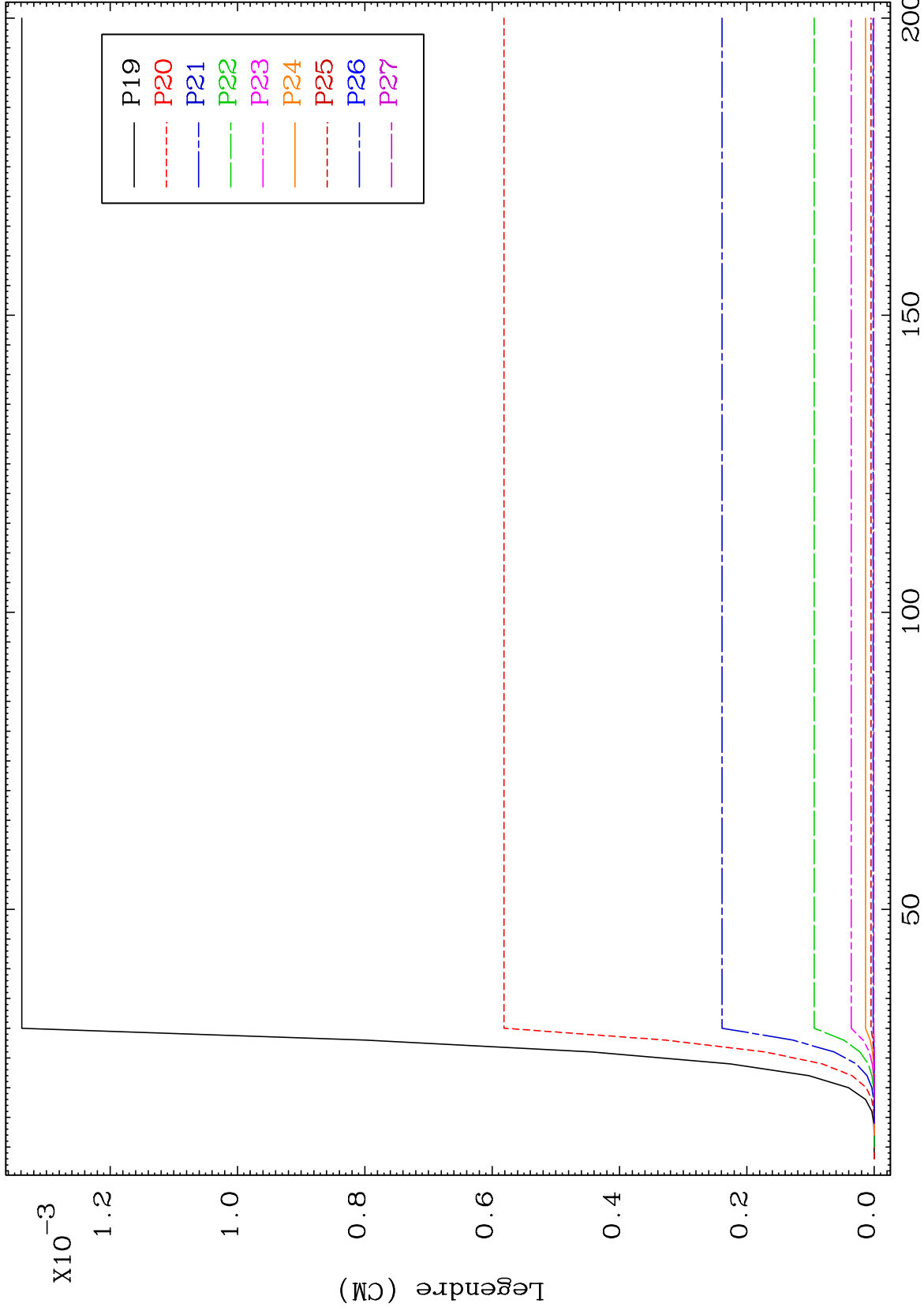
MAT 3216

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

32-Ge-67



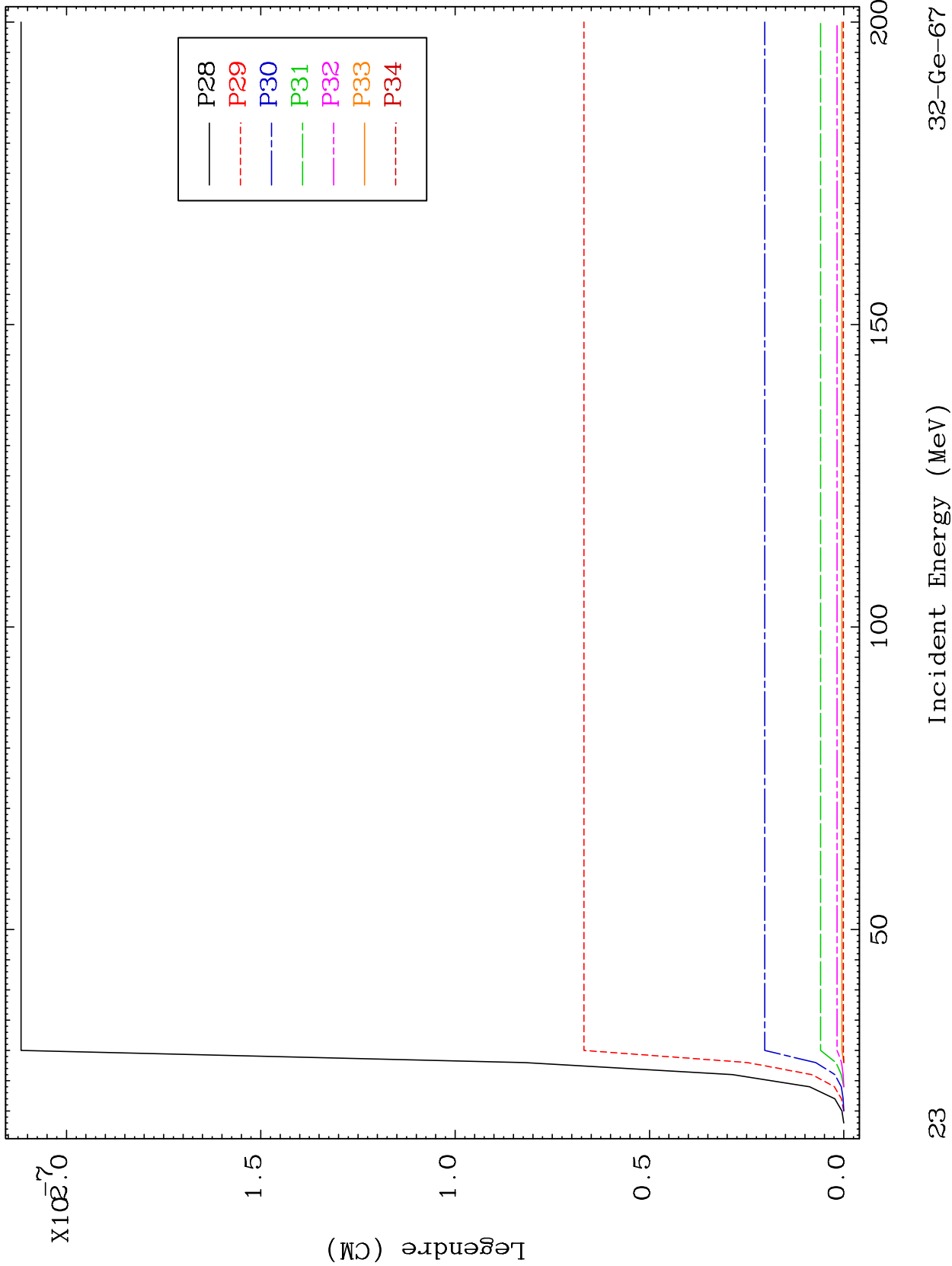
32-Ge-67



MAT 3216

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

32-Ge-67



23

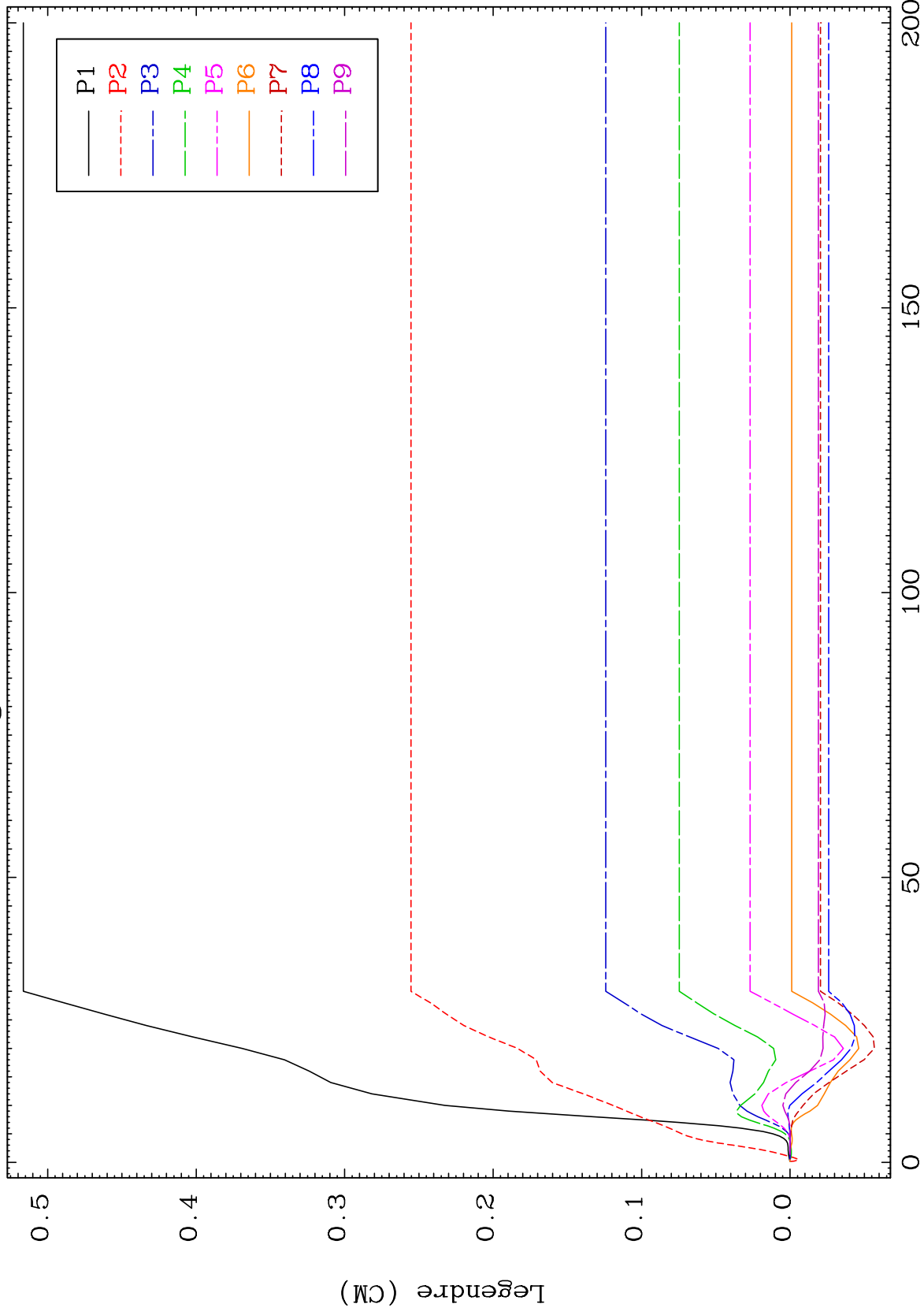
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

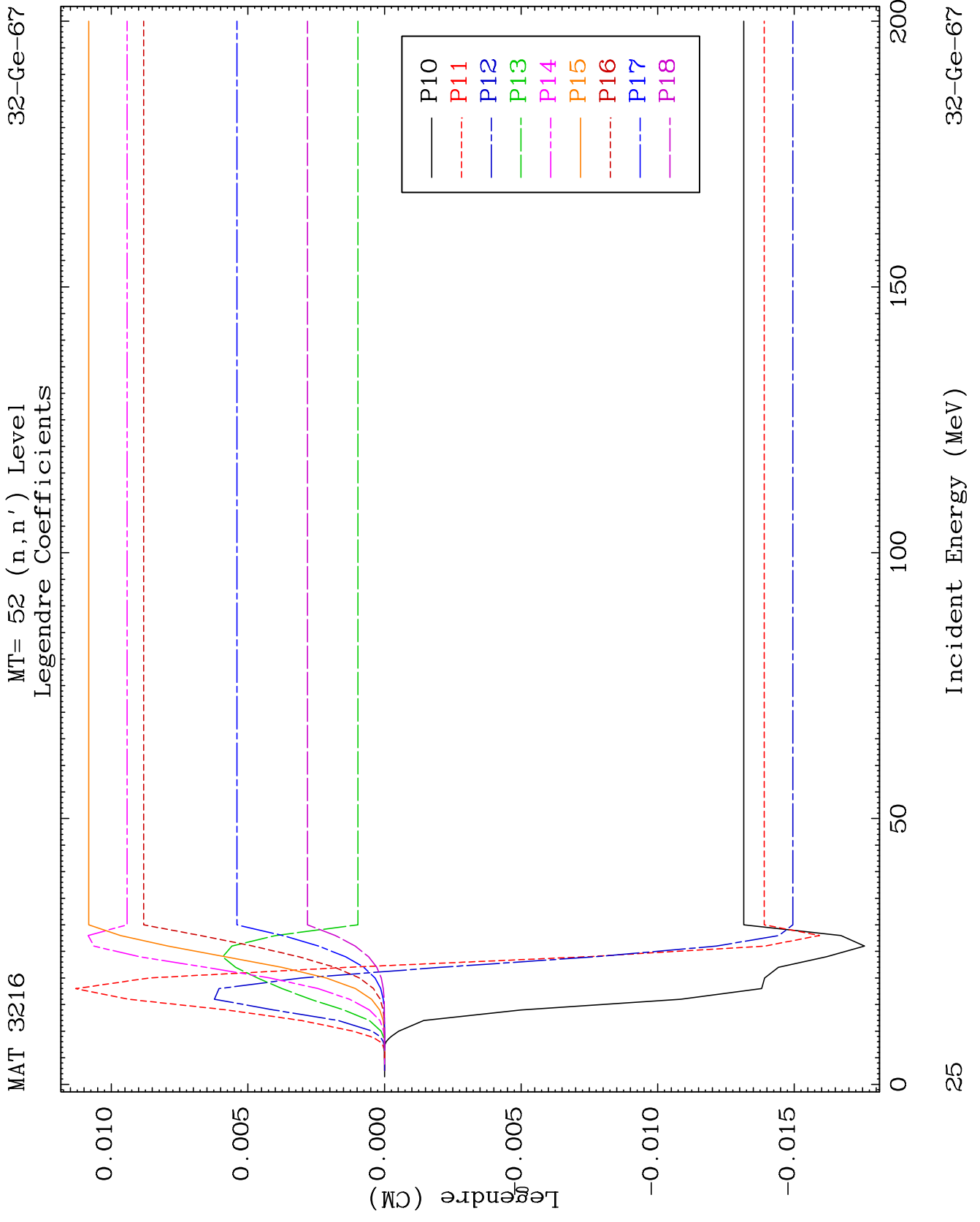
32-Ge-67



24

Incident Energy (MeV)

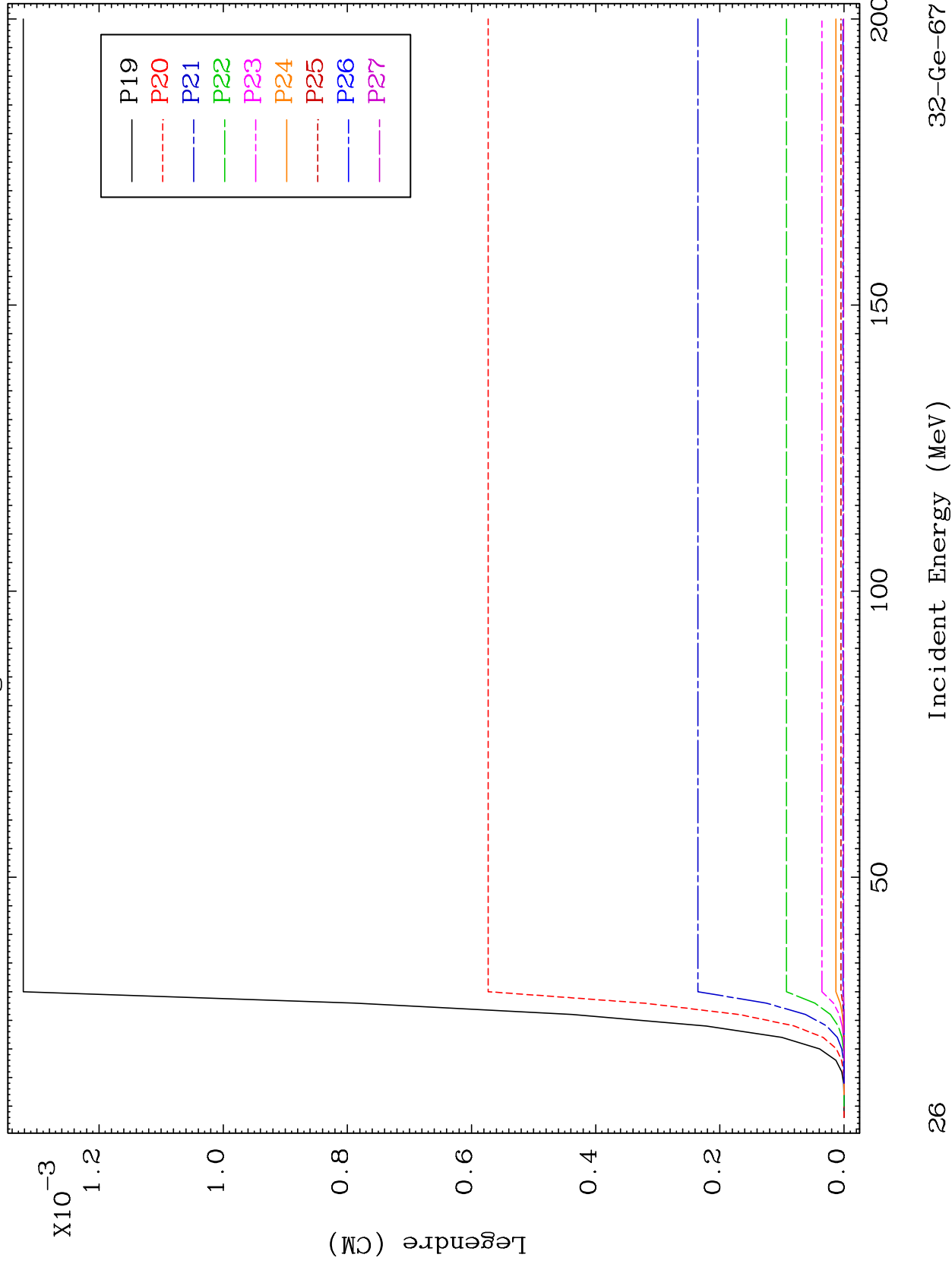
32-Ge-67



MAT 3216

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

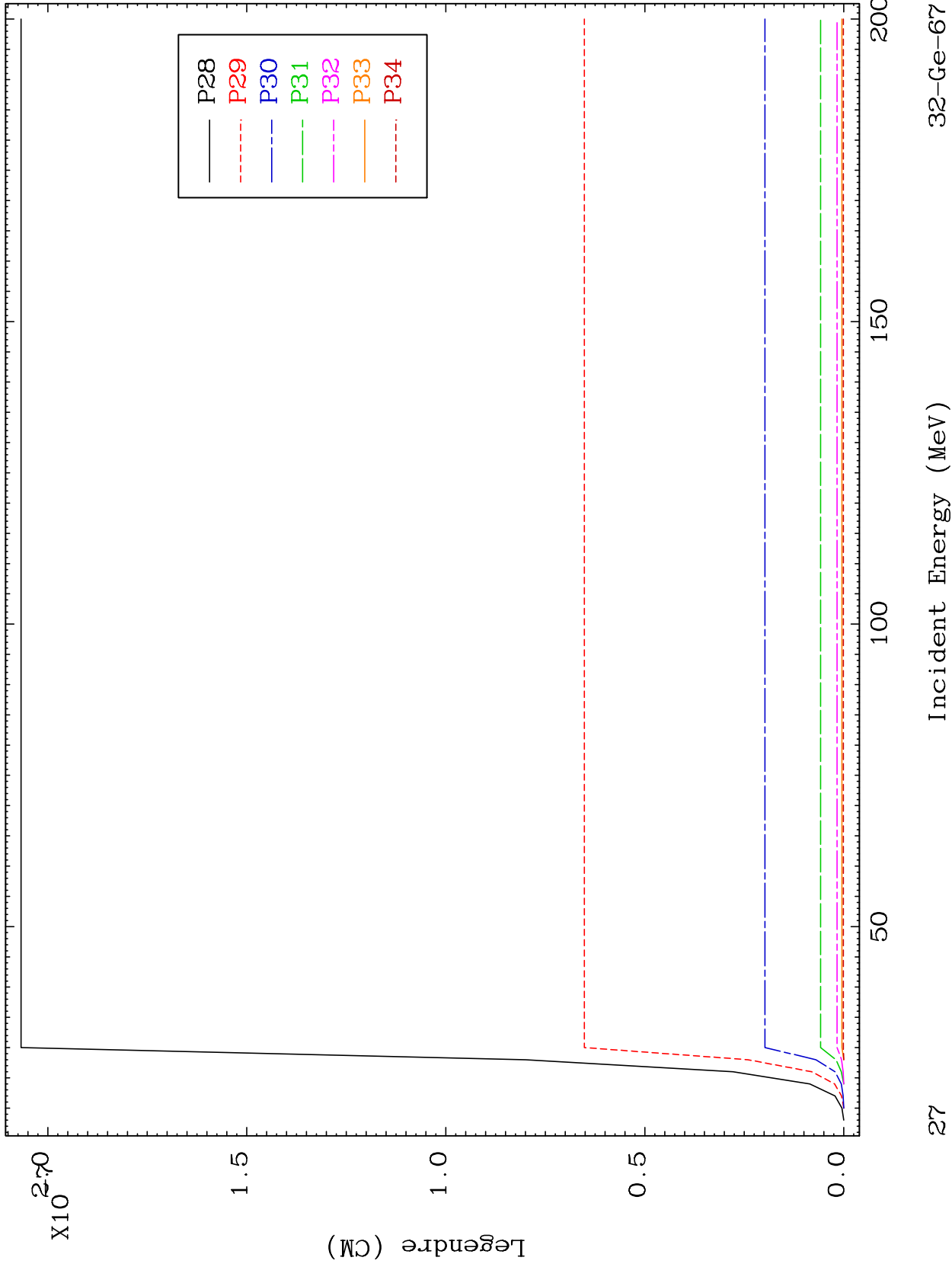
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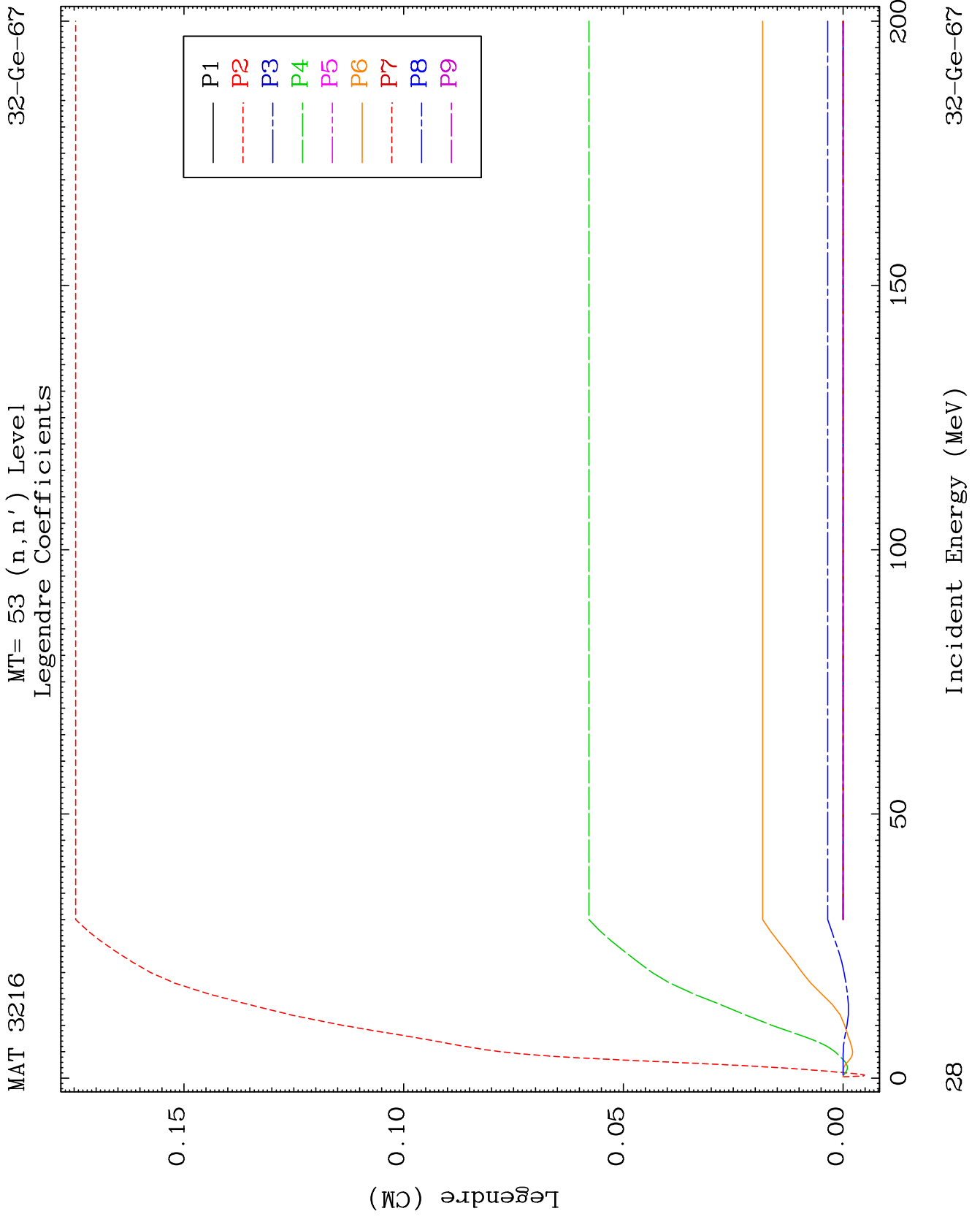


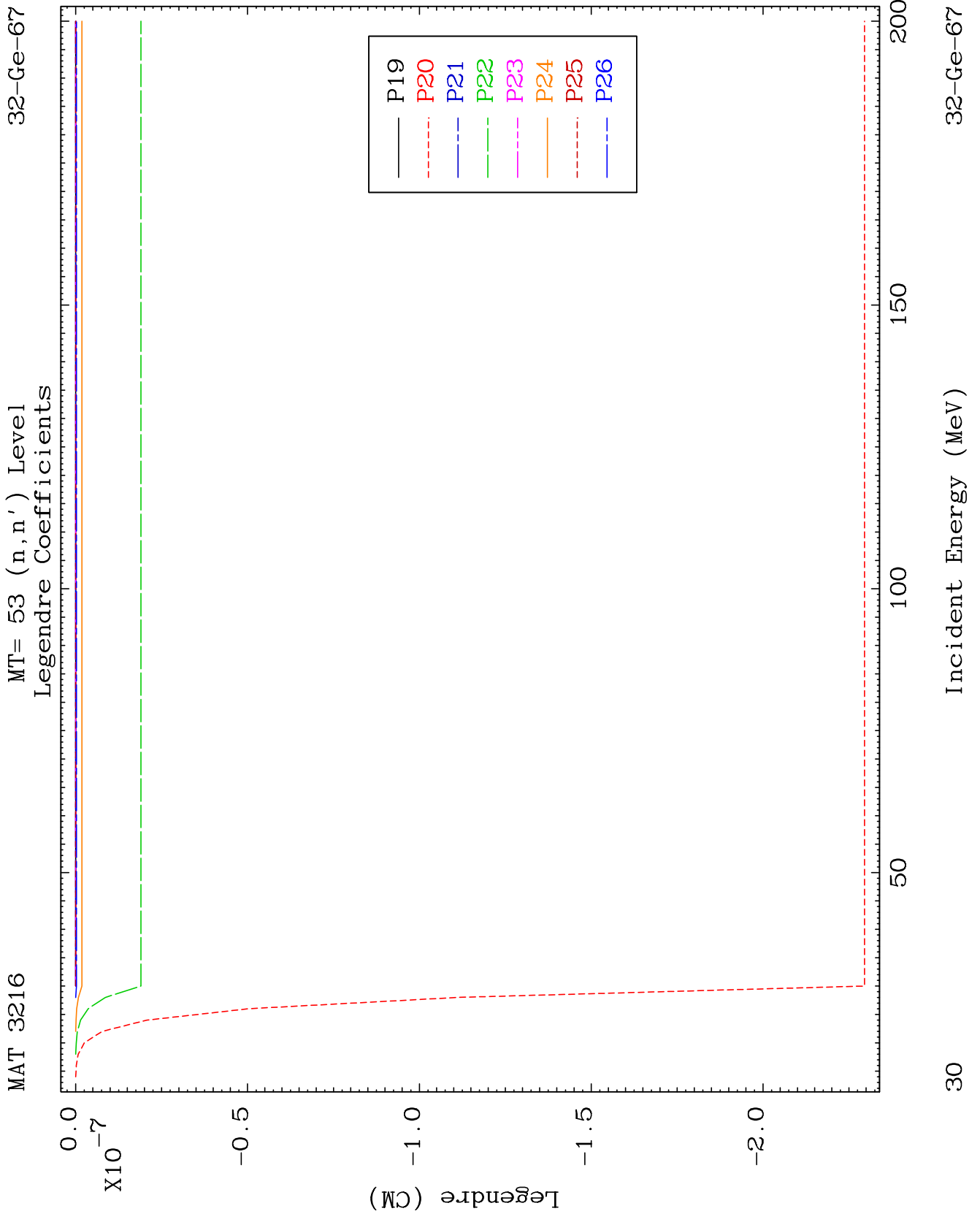
MAT 3216

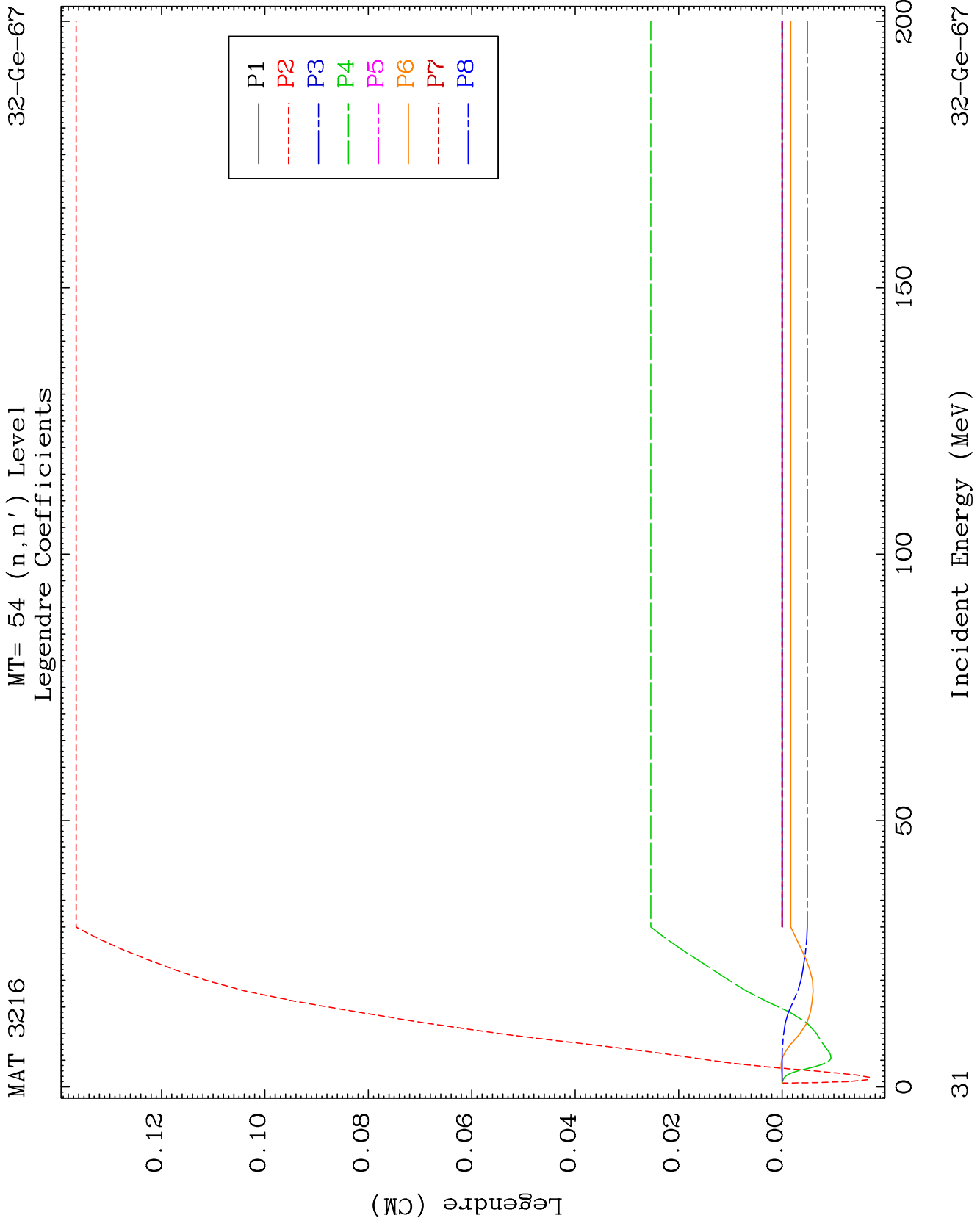
MT= 52 (n,n') Level
Legendre Coefficients

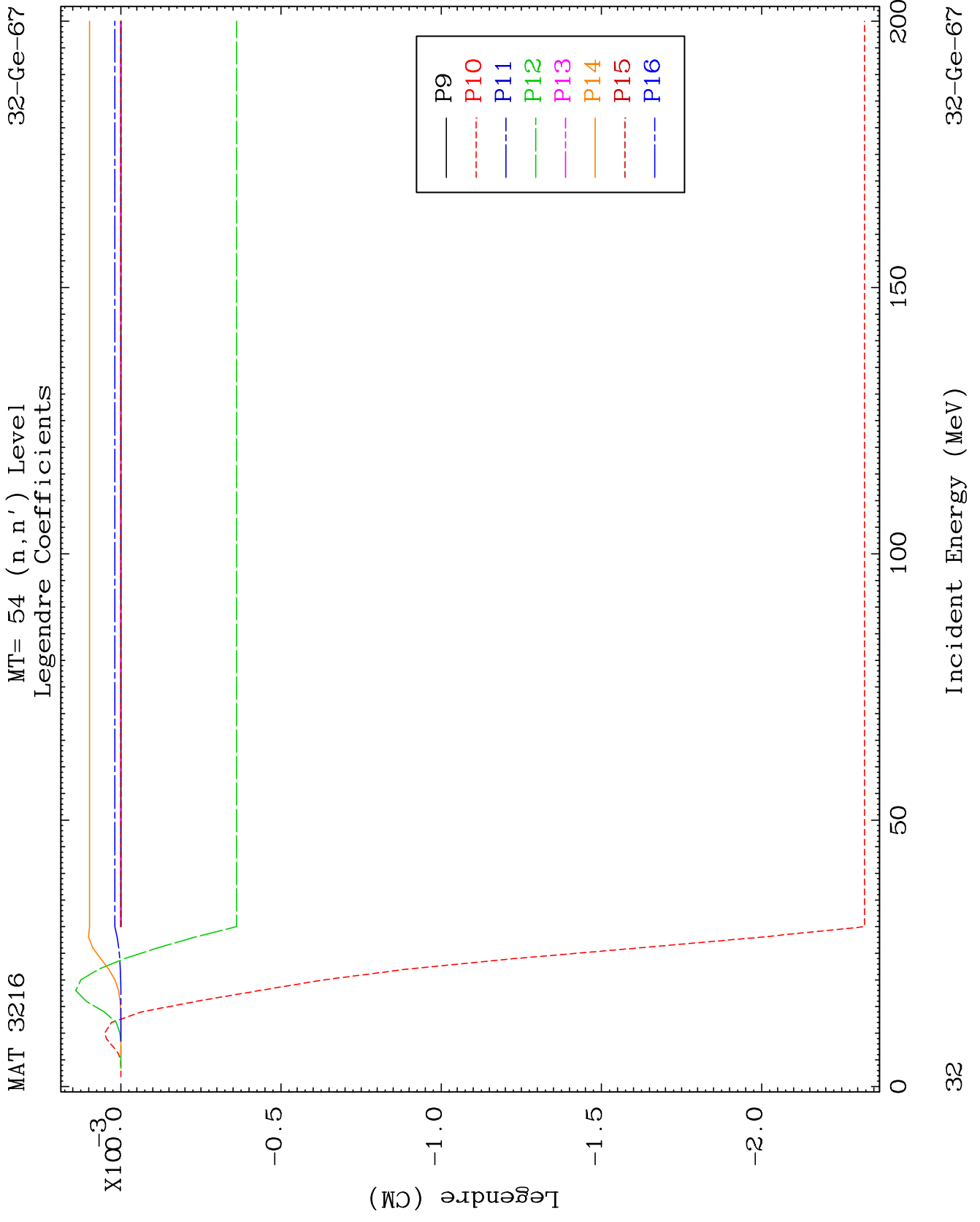
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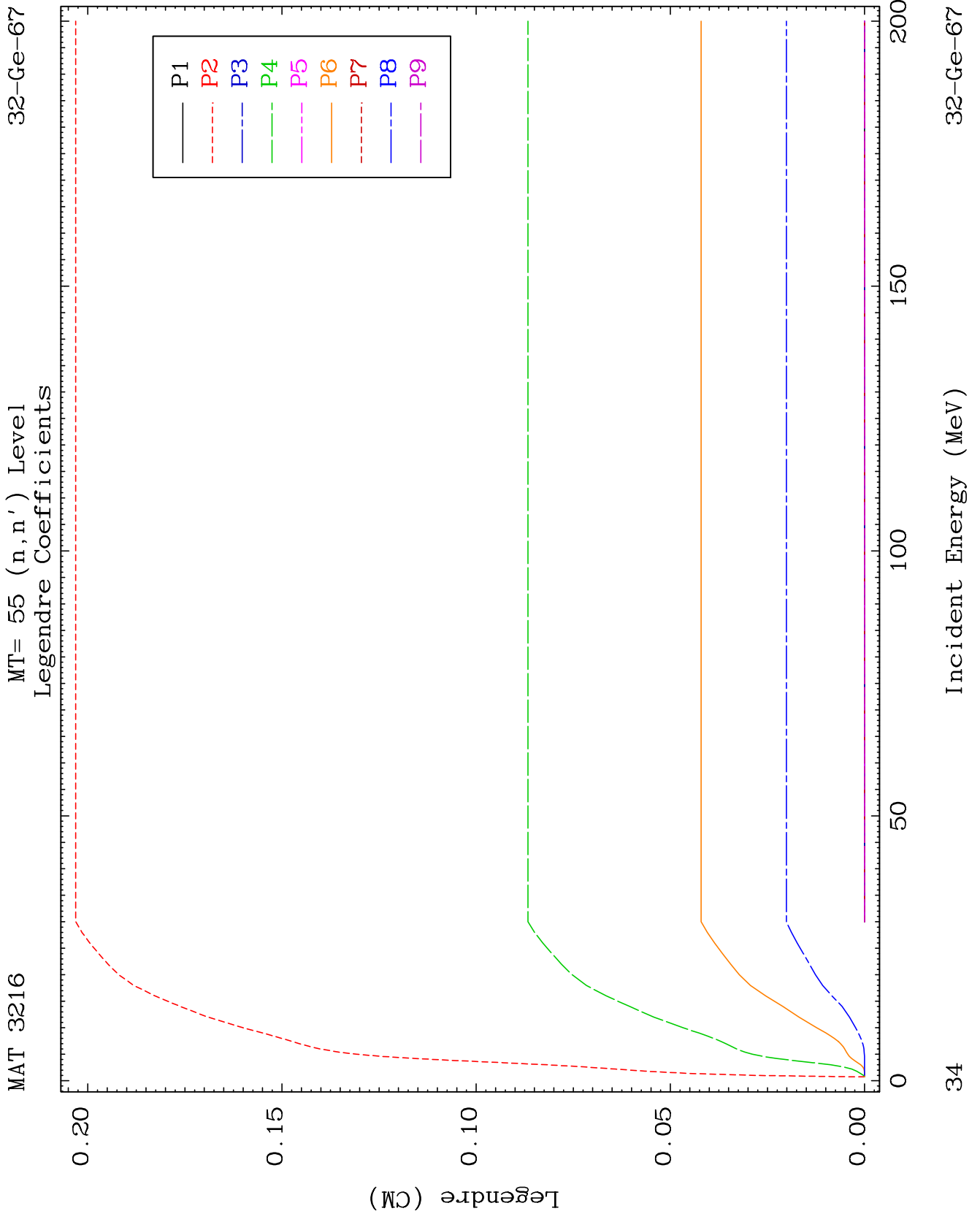








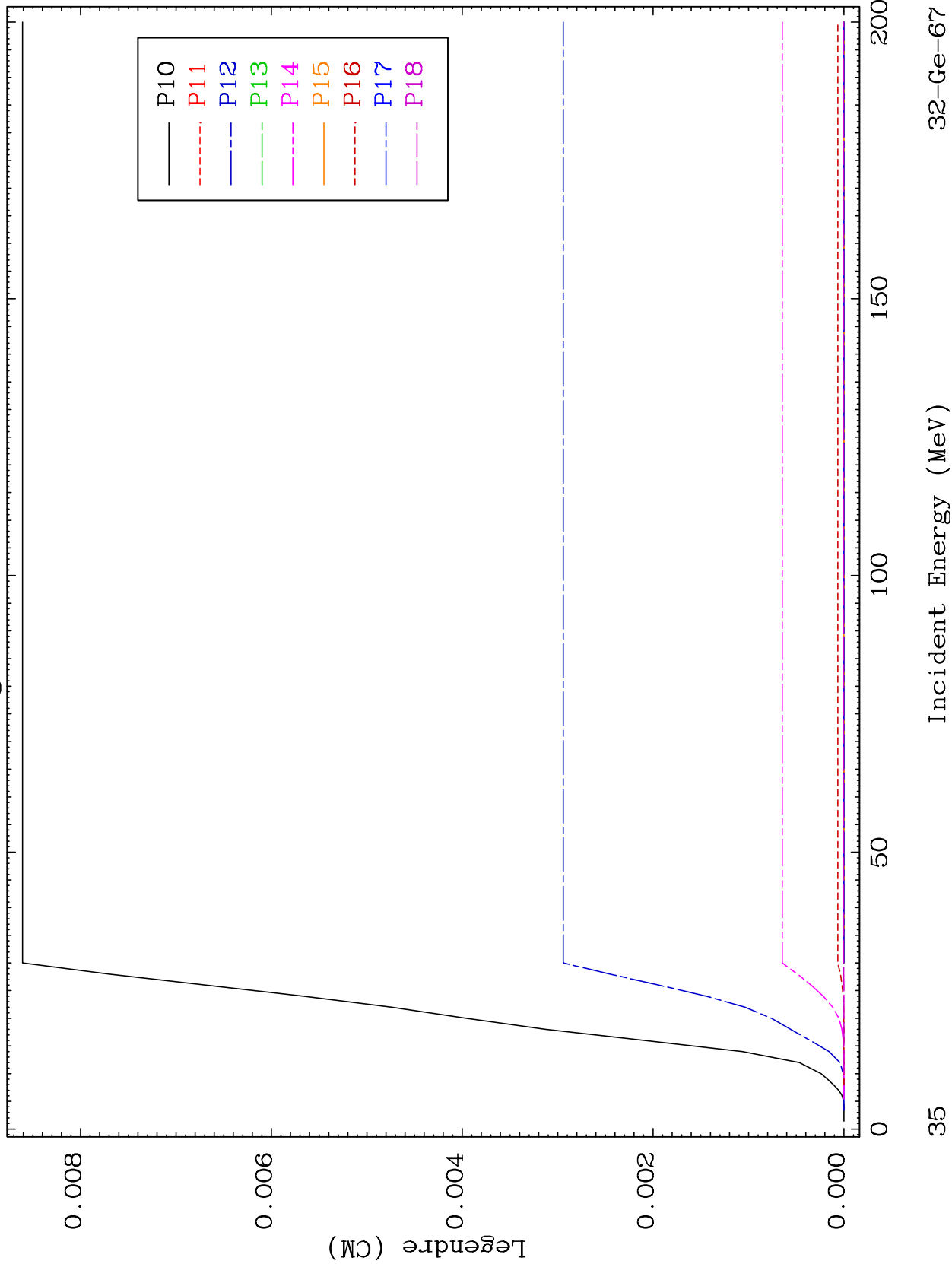


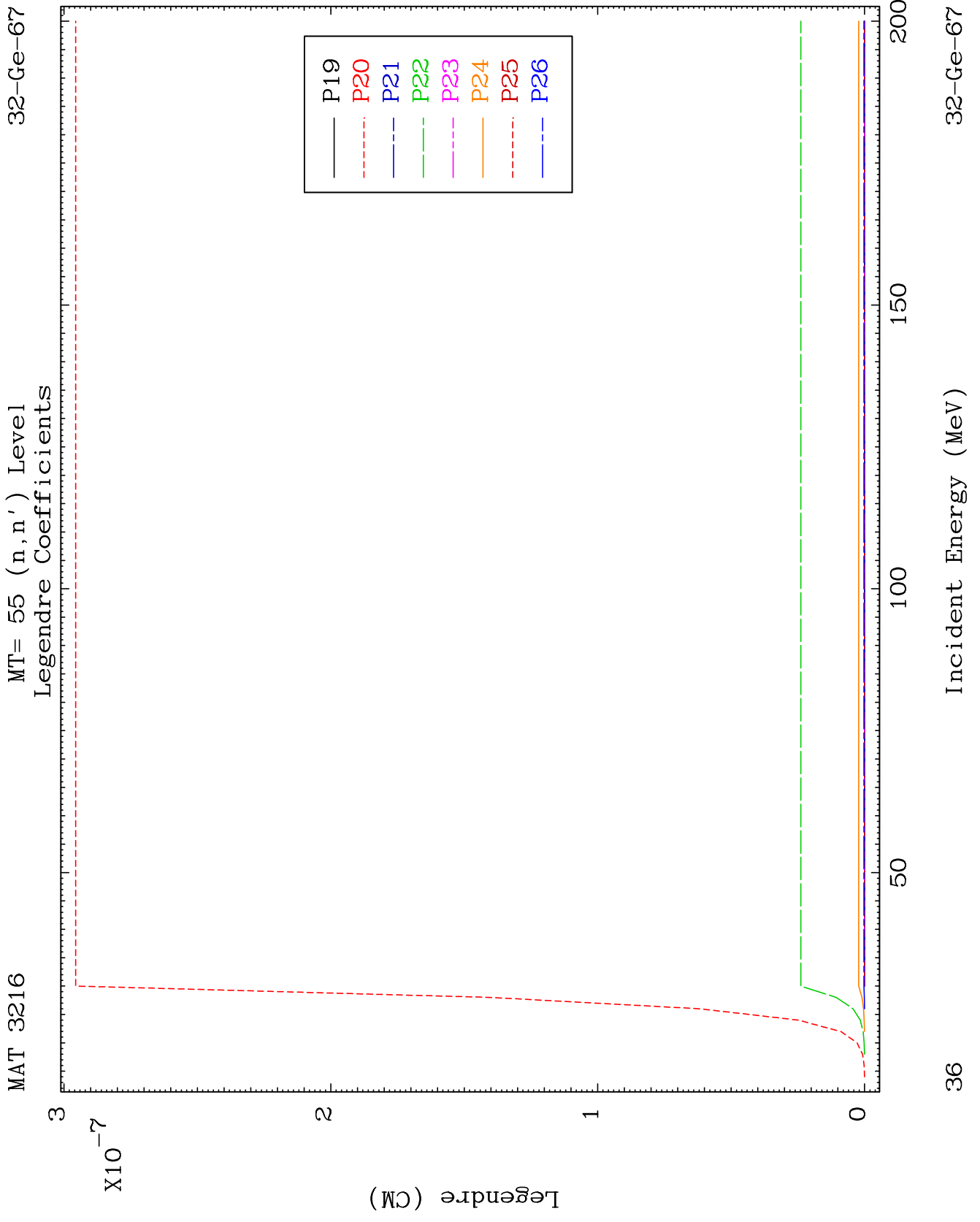


MAT 3216

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

32-Ge-67

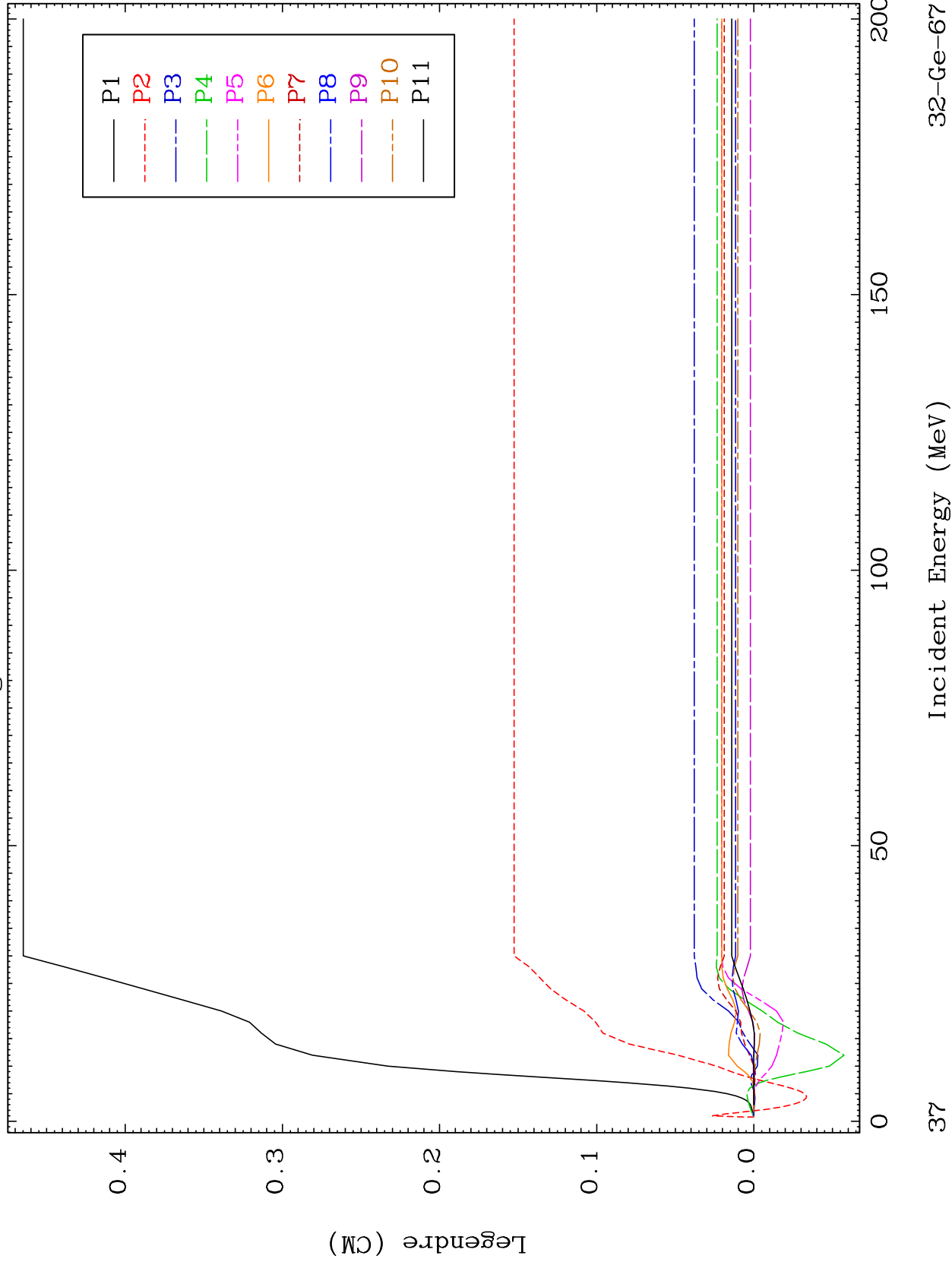




MAT 3216

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

32-Ge-67



32-Ge-67

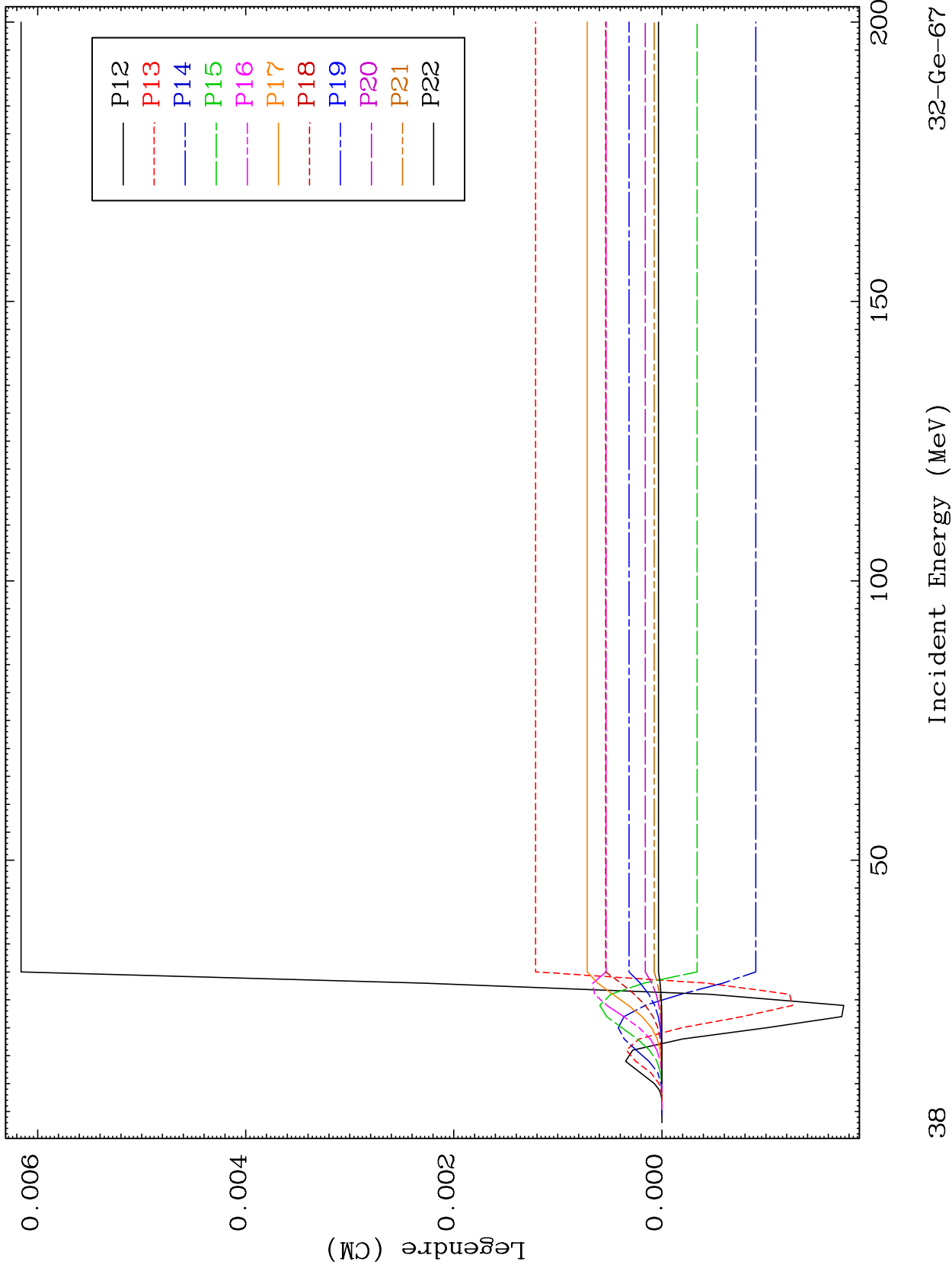
Incident Energy (MeV)

37

MAT 3216

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

32-Ge-67



38

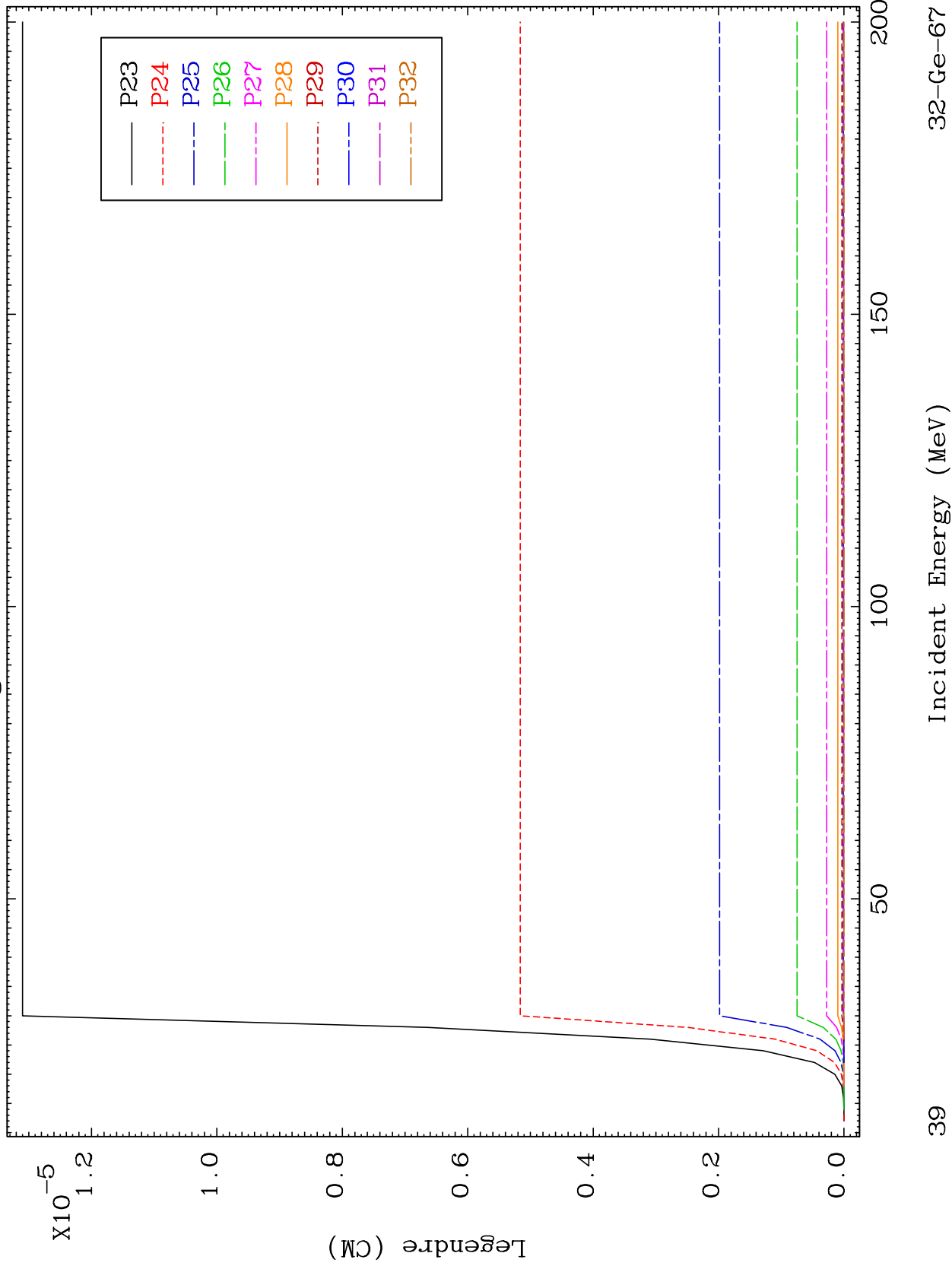
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

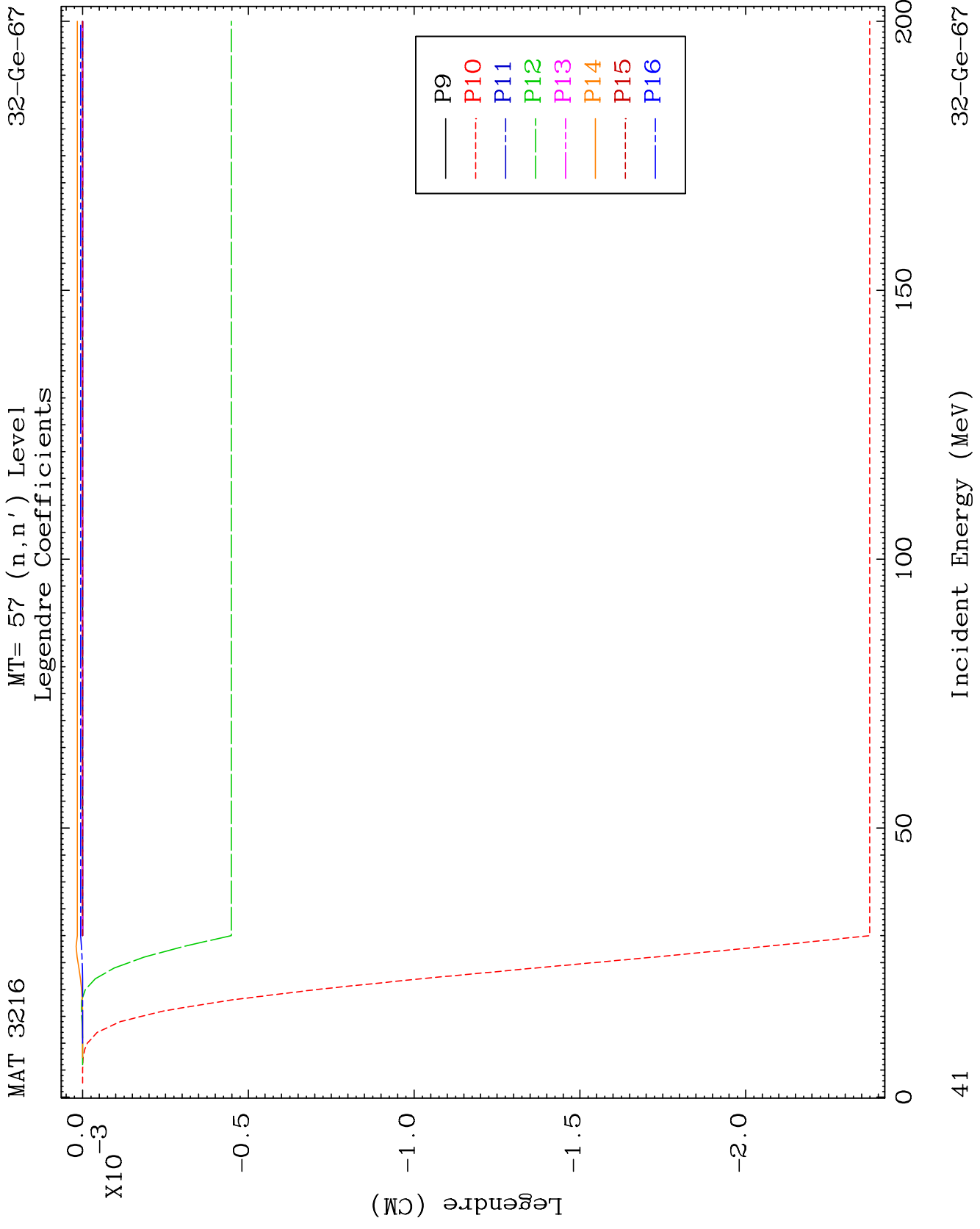
32-Ge-67



39

Incident Energy (MeV)

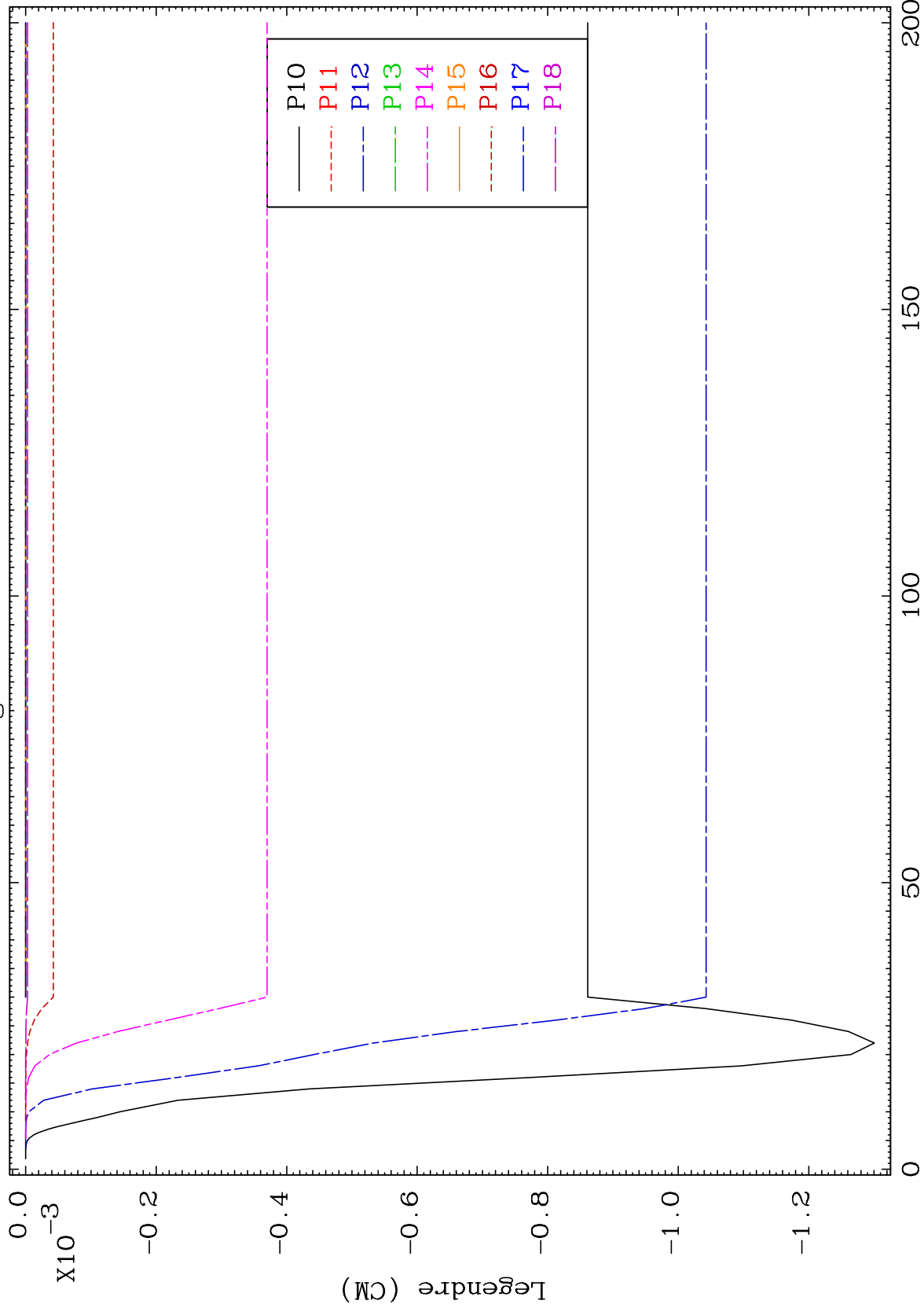
32-Ge-67



MAT 3216

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

32-Ge-67



32-Ge-67

Incident Energy (MeV)

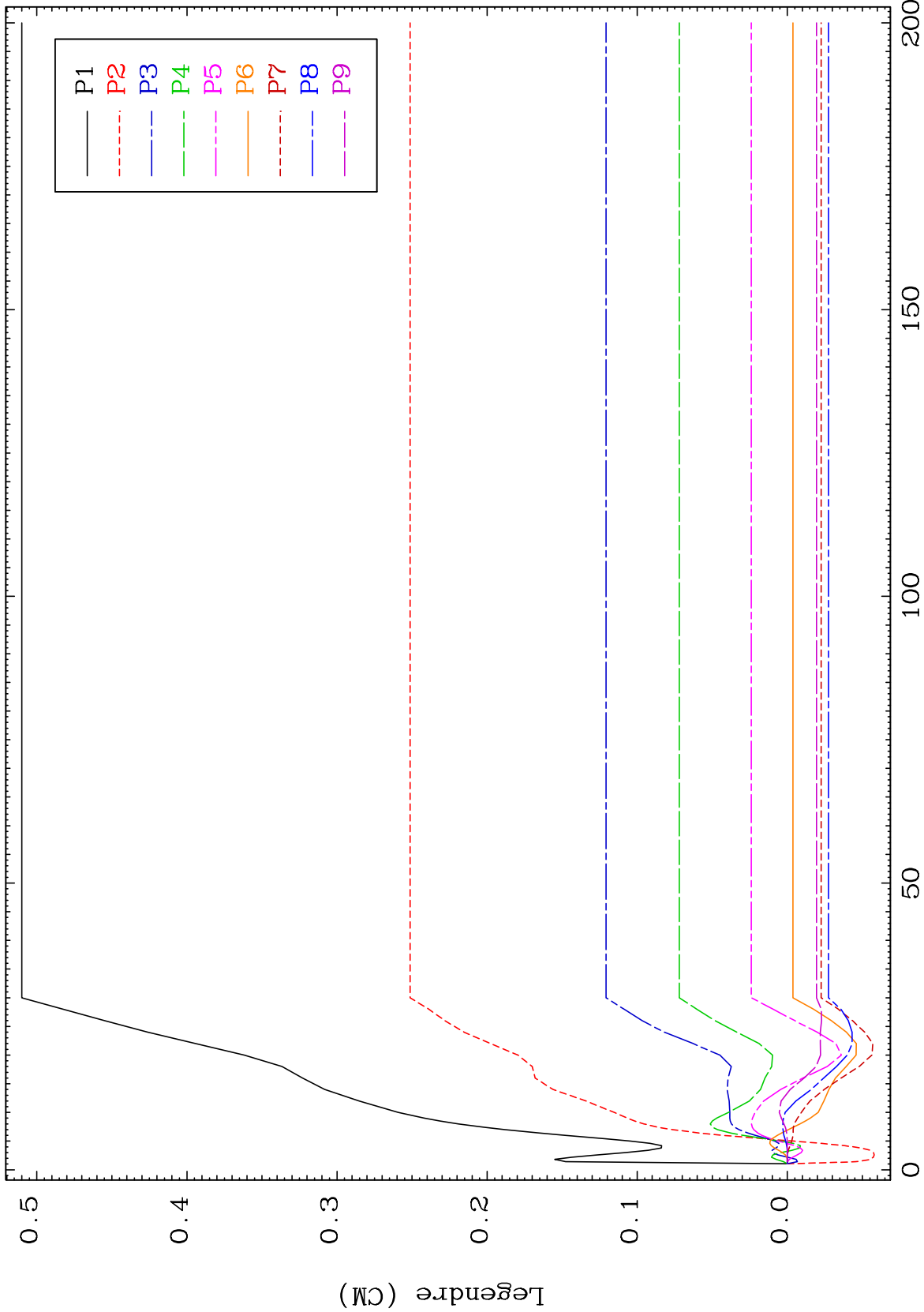
44

MAT 3216

MT= 59 (n,n') Level

32-Ge-67

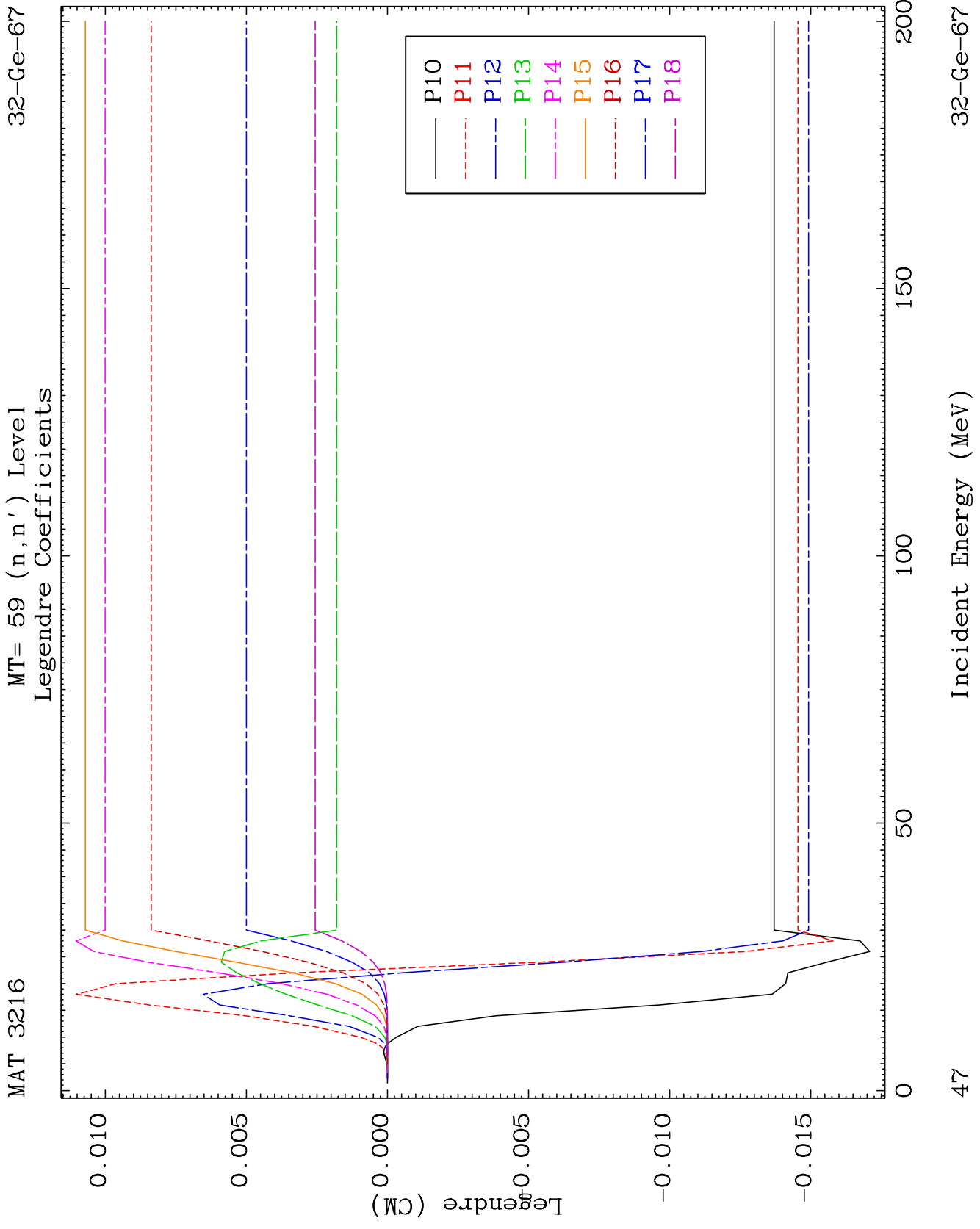
Legendre Coefficients

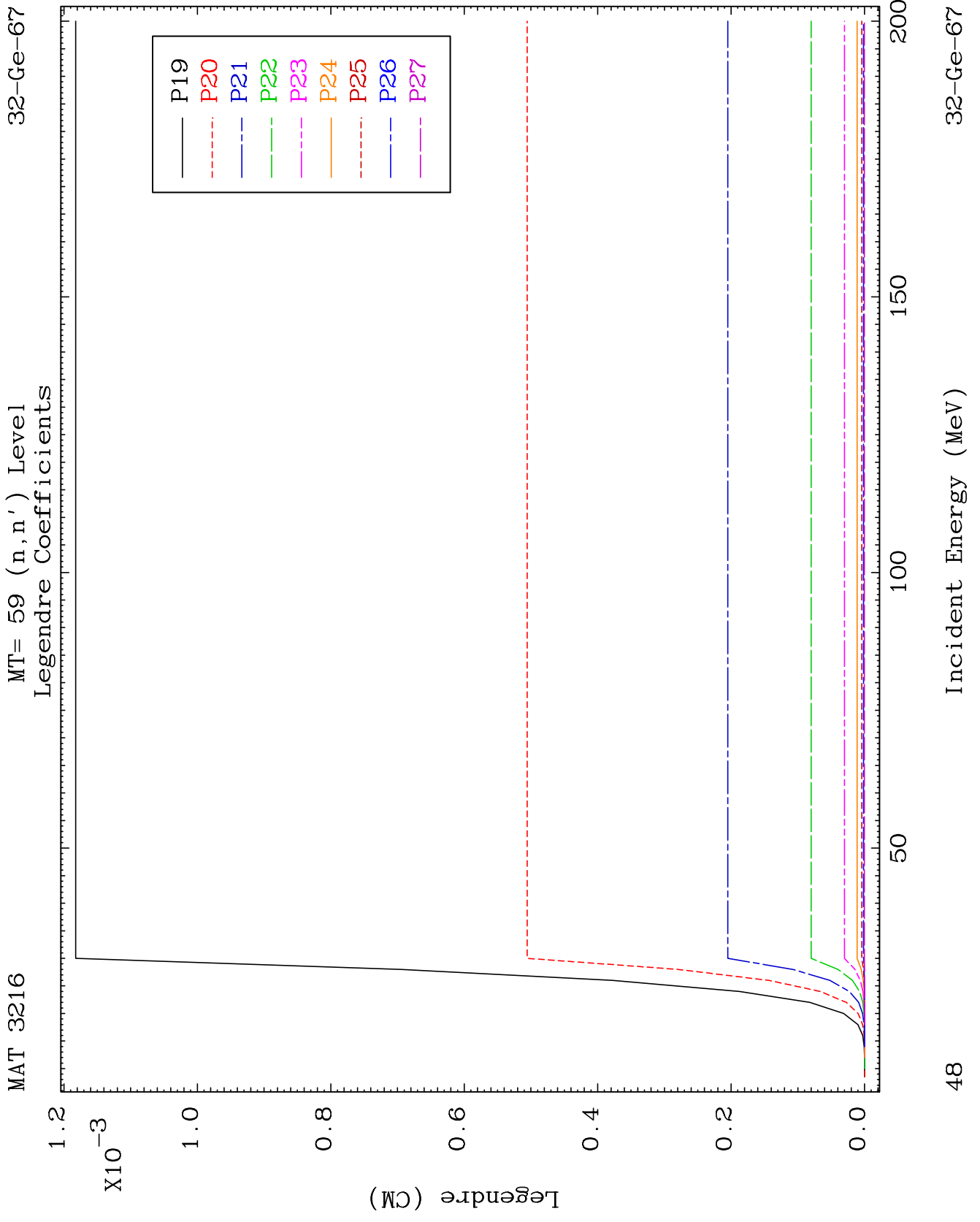


46

Incident Energy (MeV)

32-Ge-67

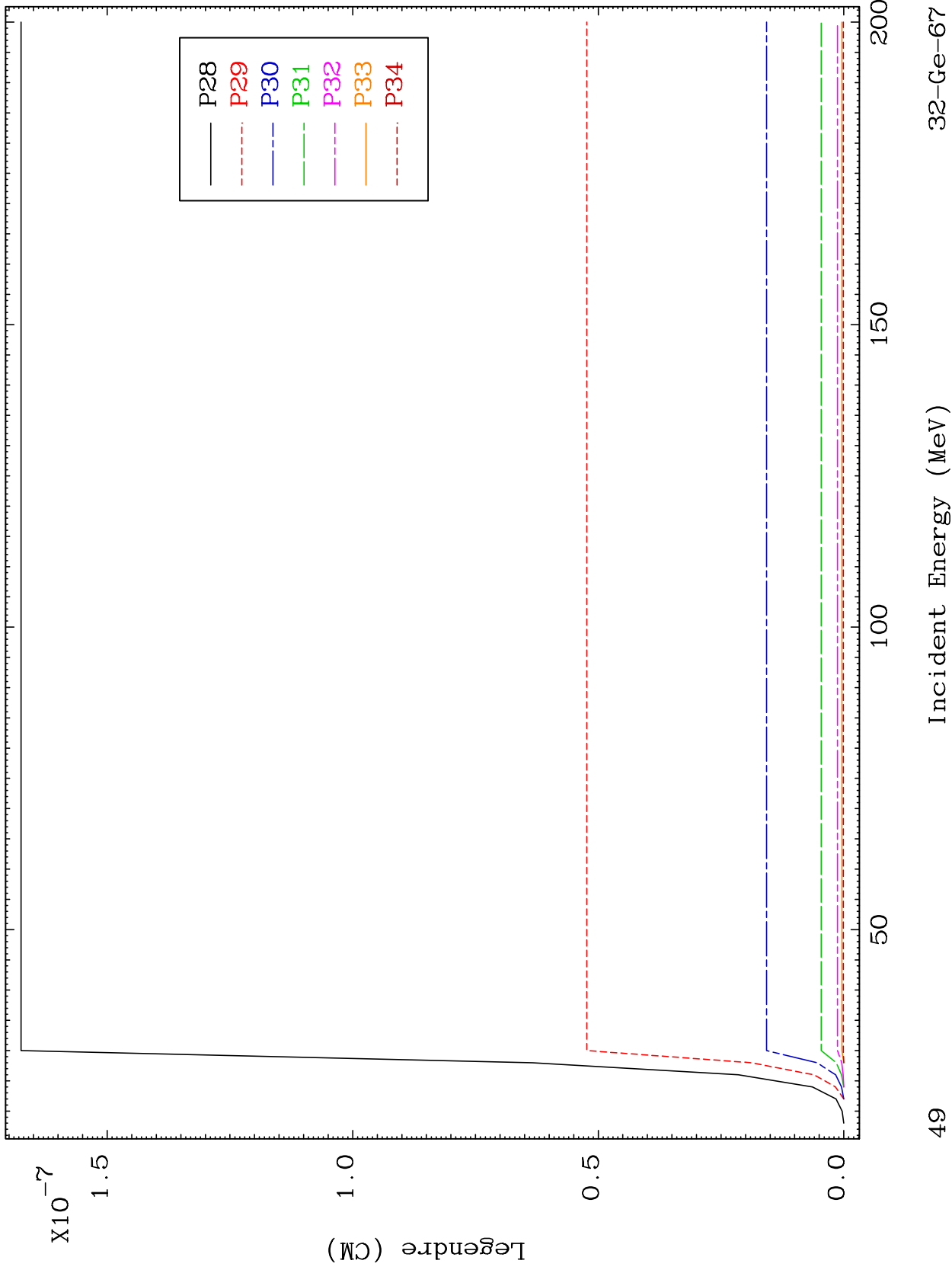




MAT 3216

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

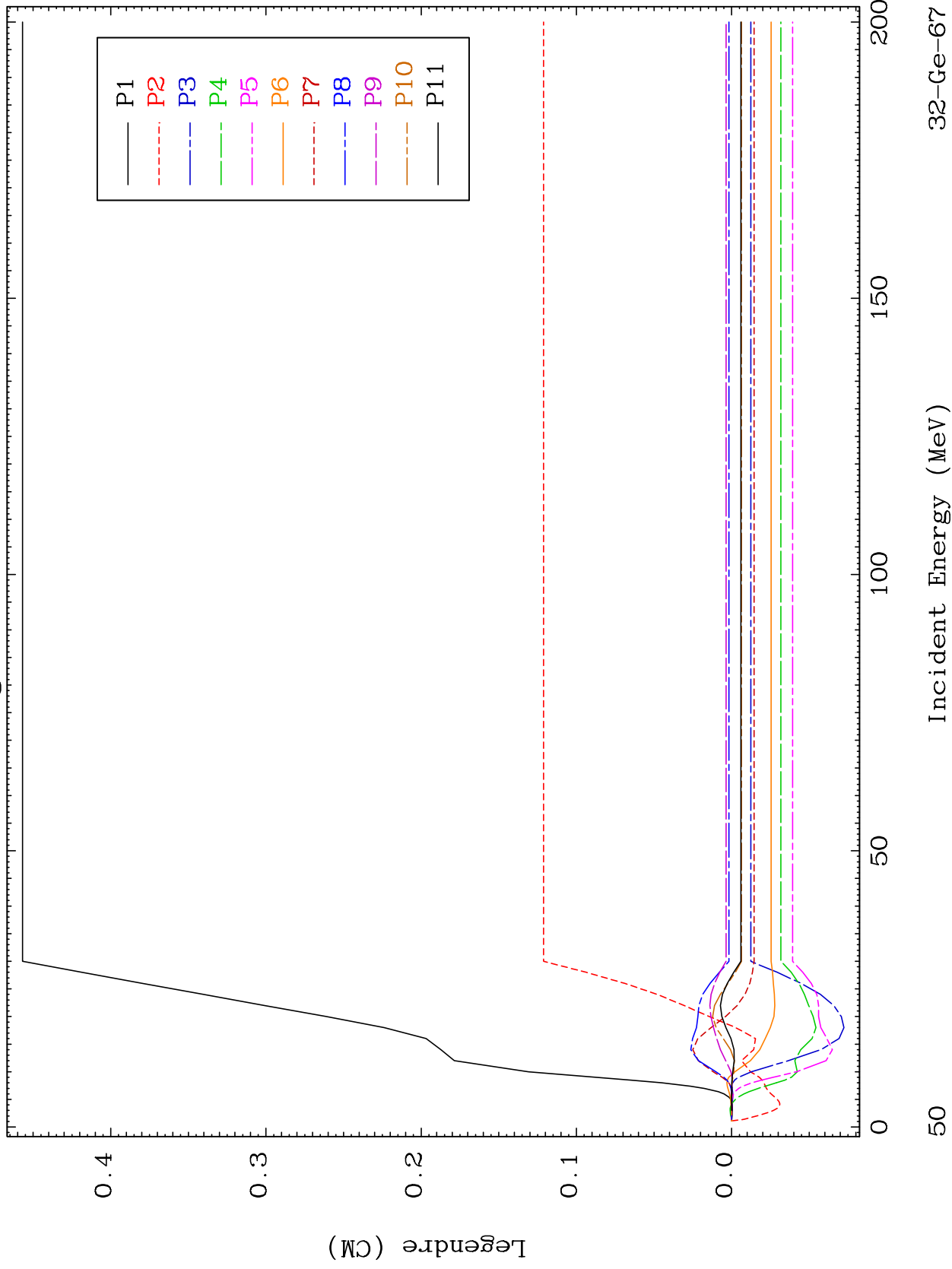
32-Ge-67



MAT 3216

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

32-Ge-67

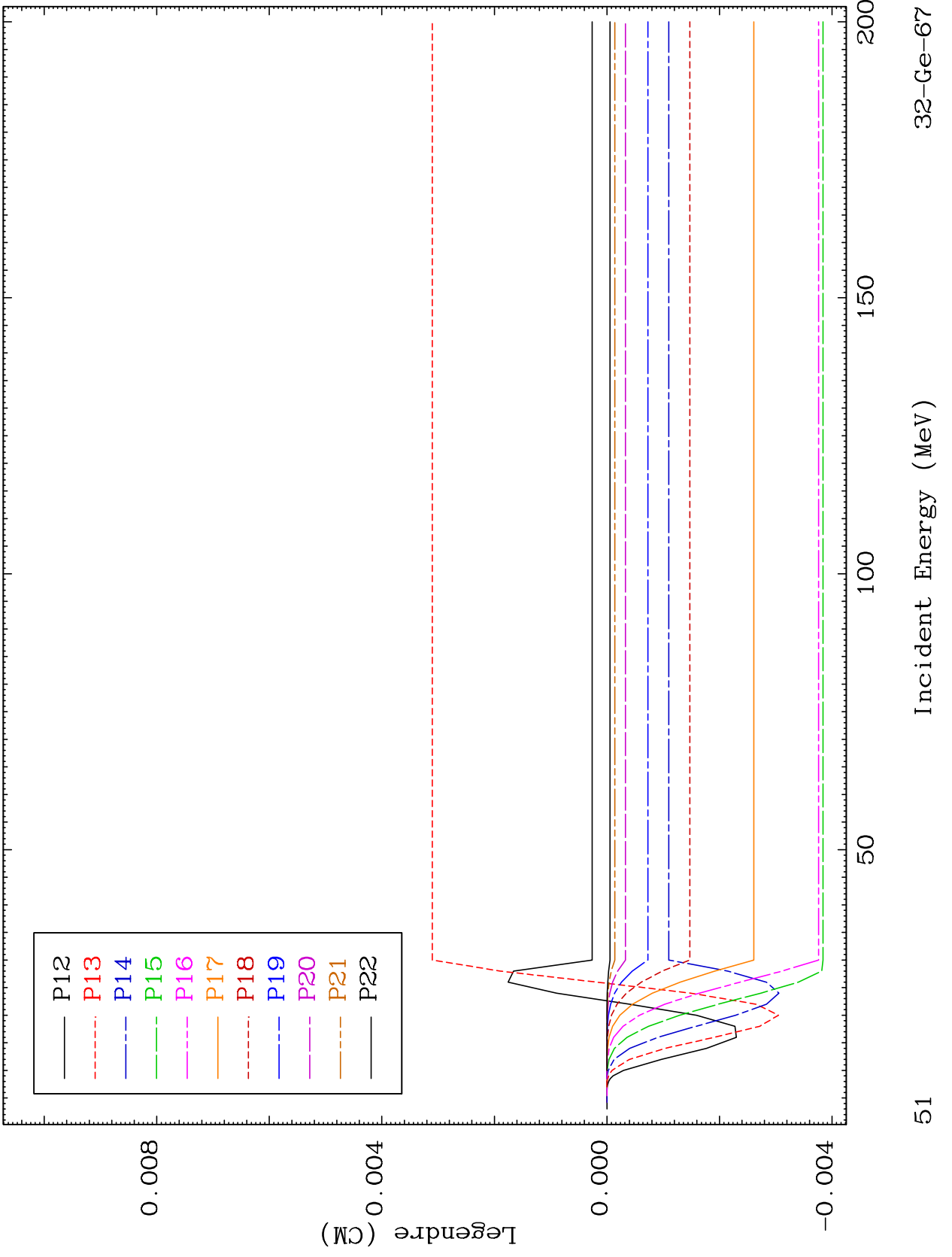


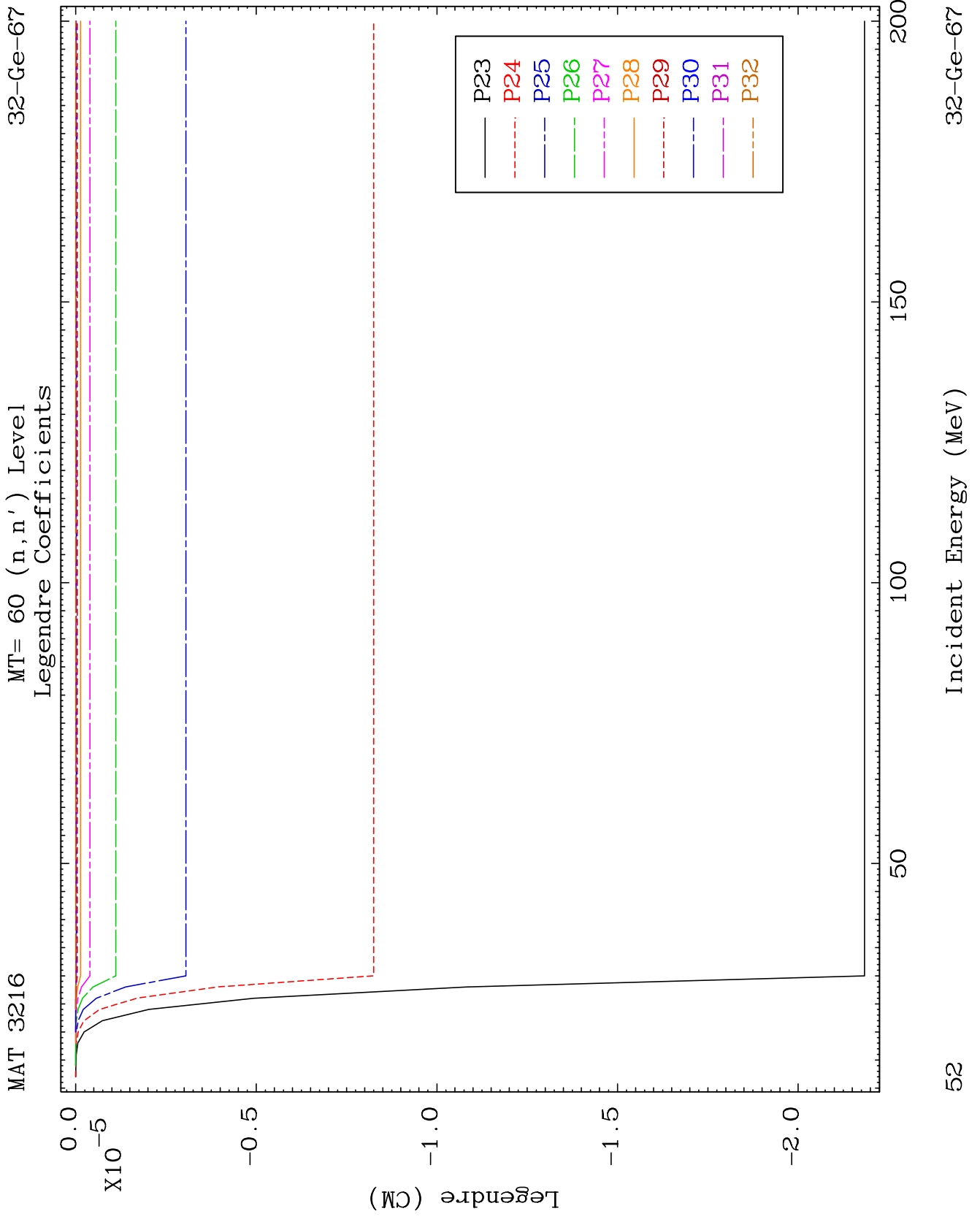
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MAT 3216

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

32-Ge-67

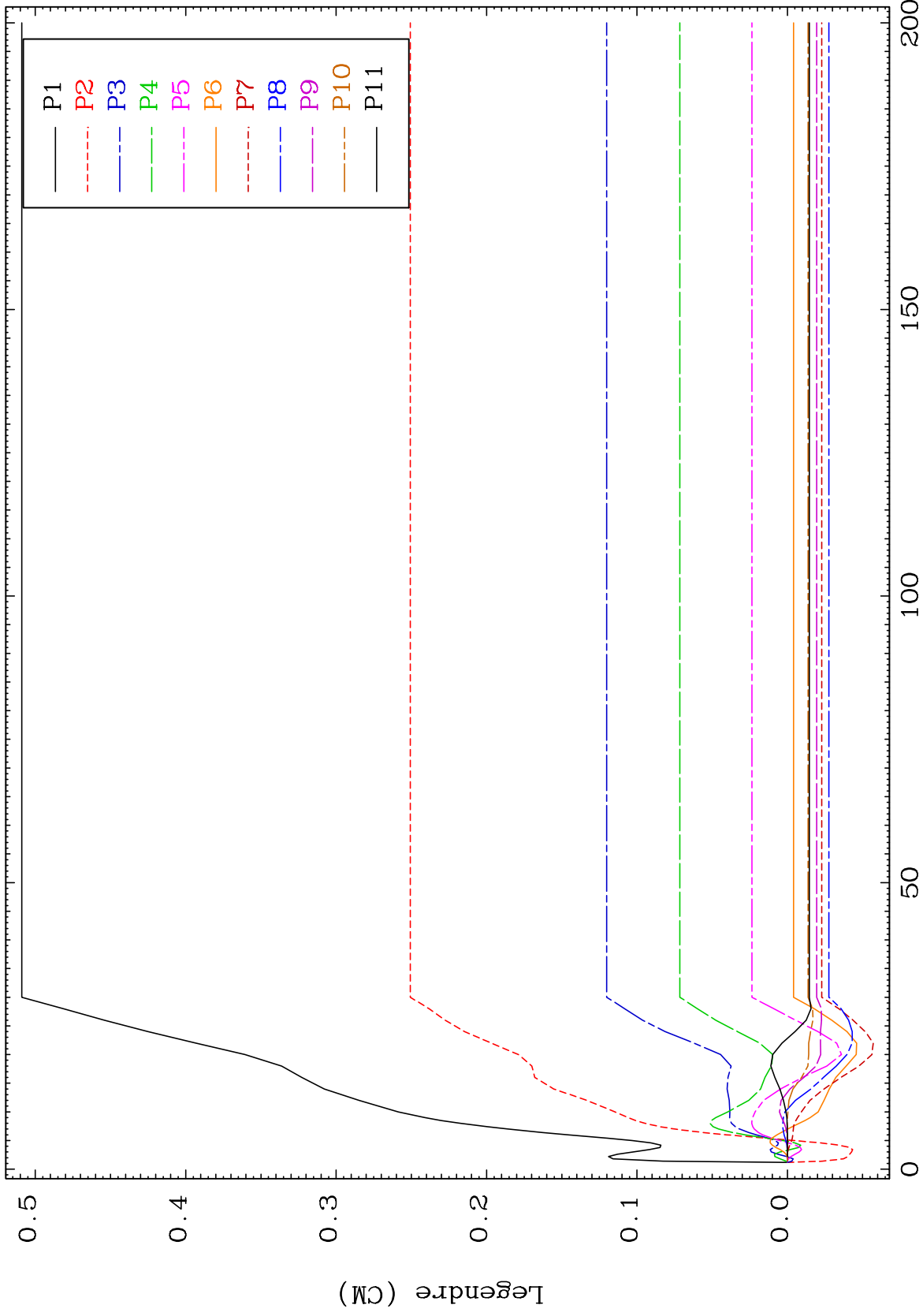




MAT 3216

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

32-Ge-67



53

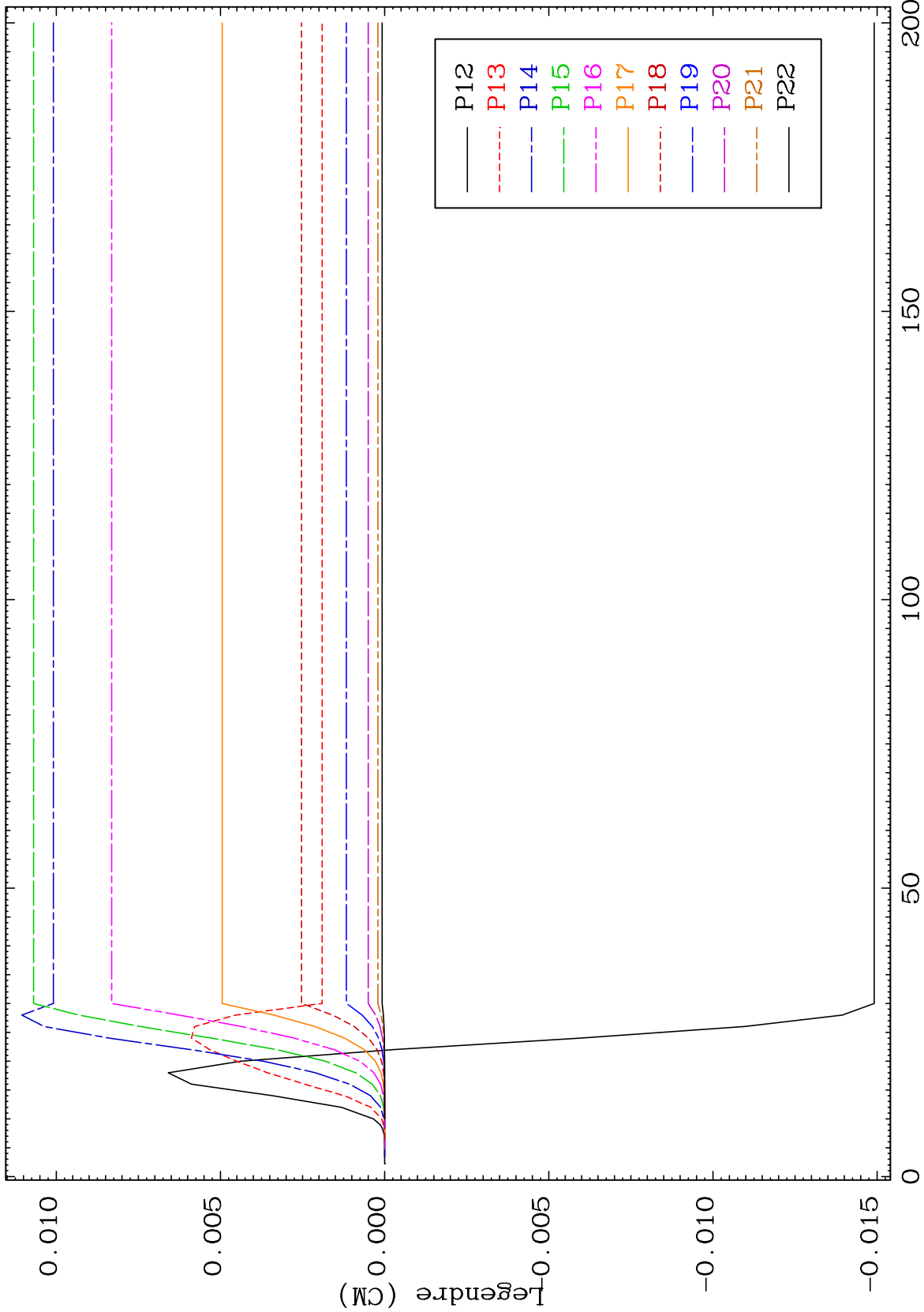
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

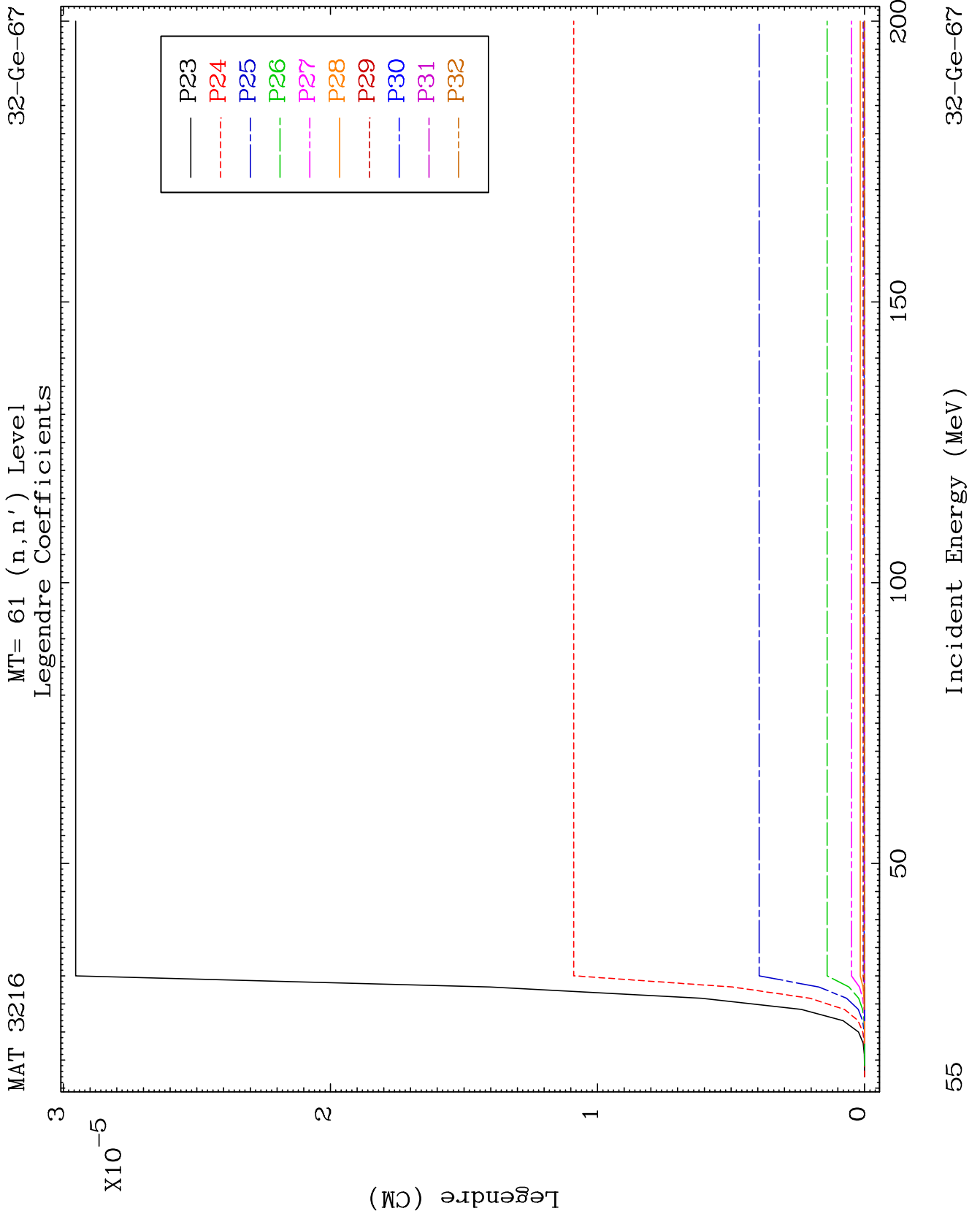
32-Ge-67



54

Incident Energy (MeV)

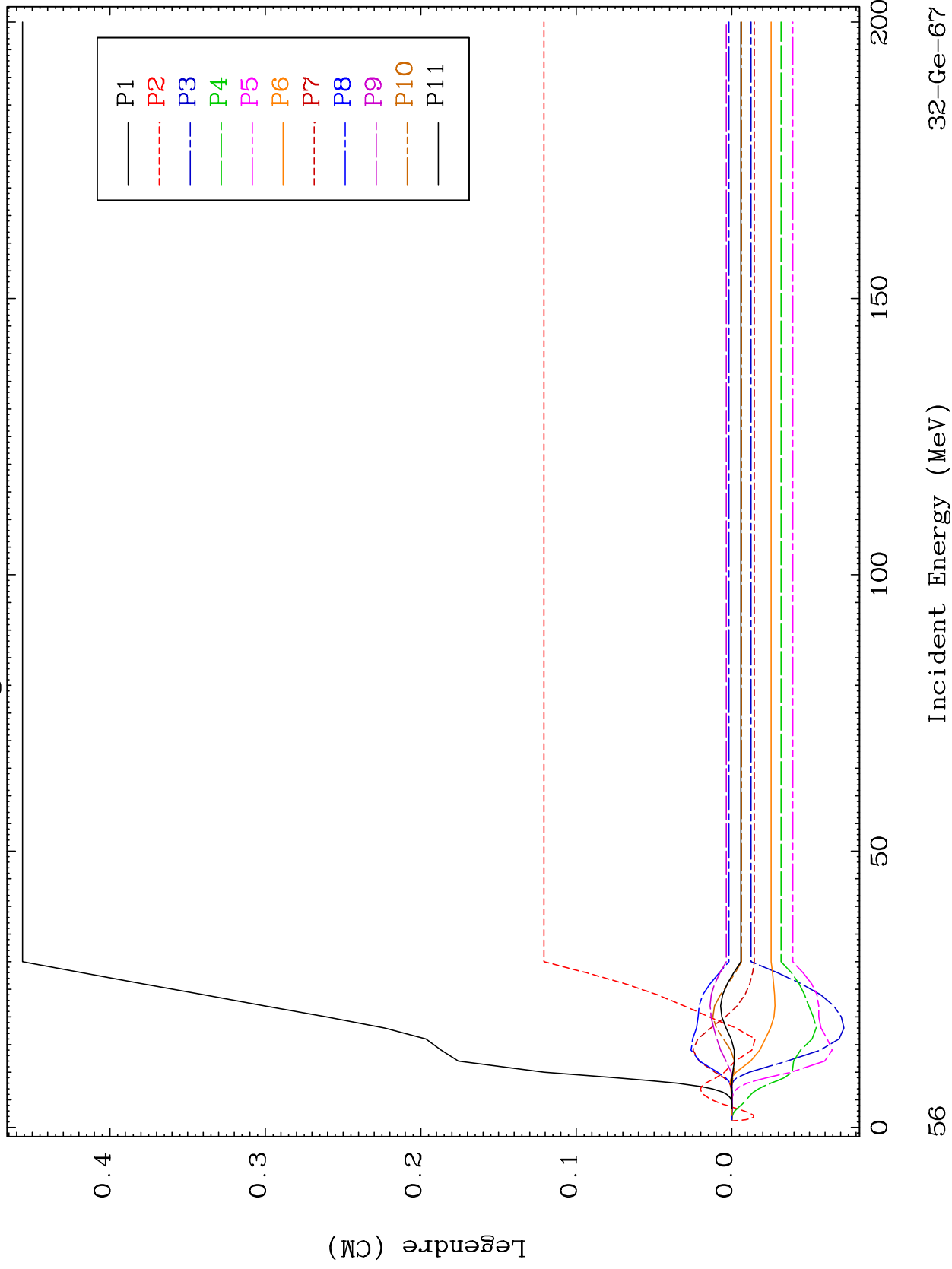
32-Ge-67



MAT 3216

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

32-Ge-67

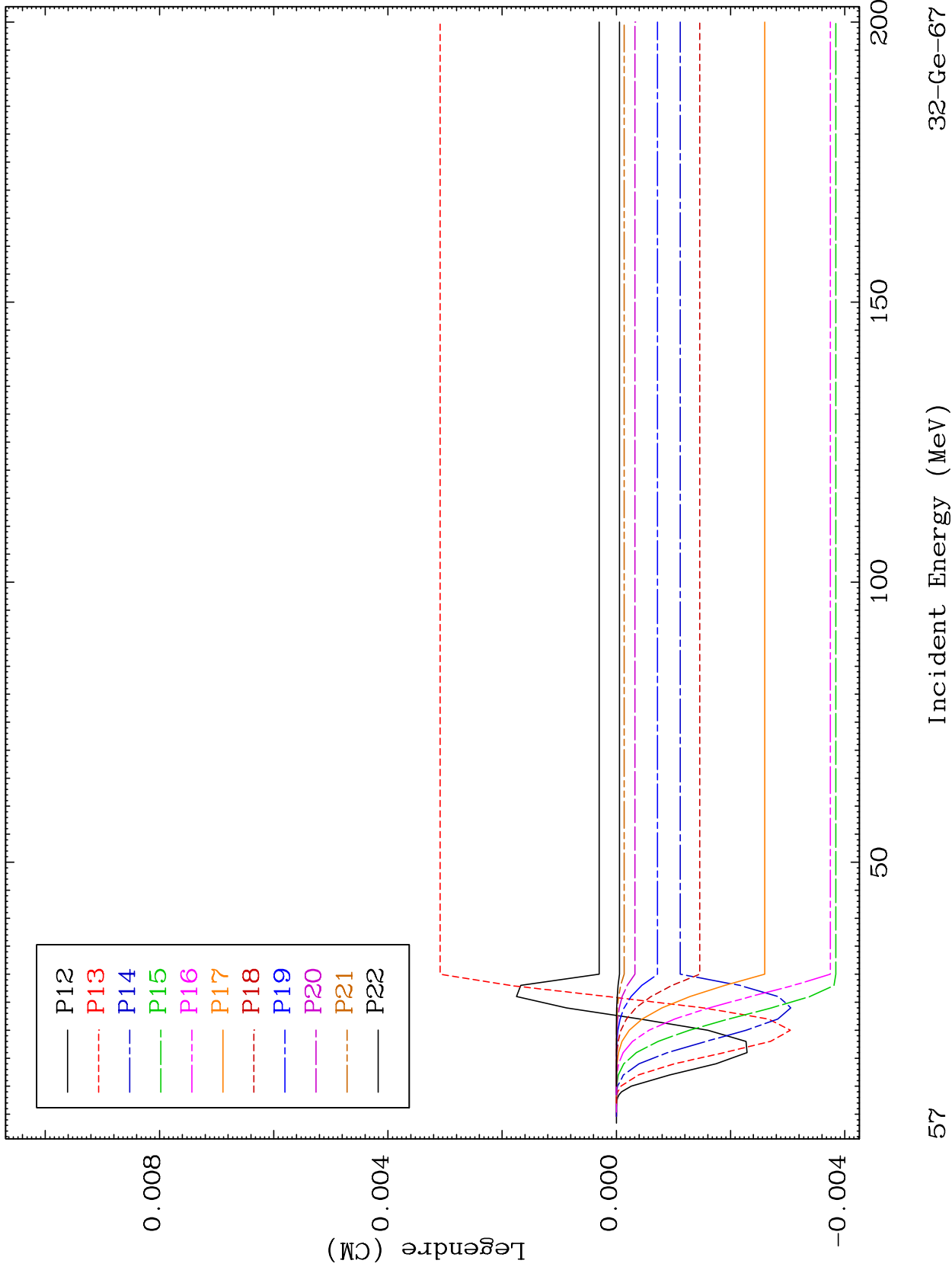


32-Ge-67

MAT 3216

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

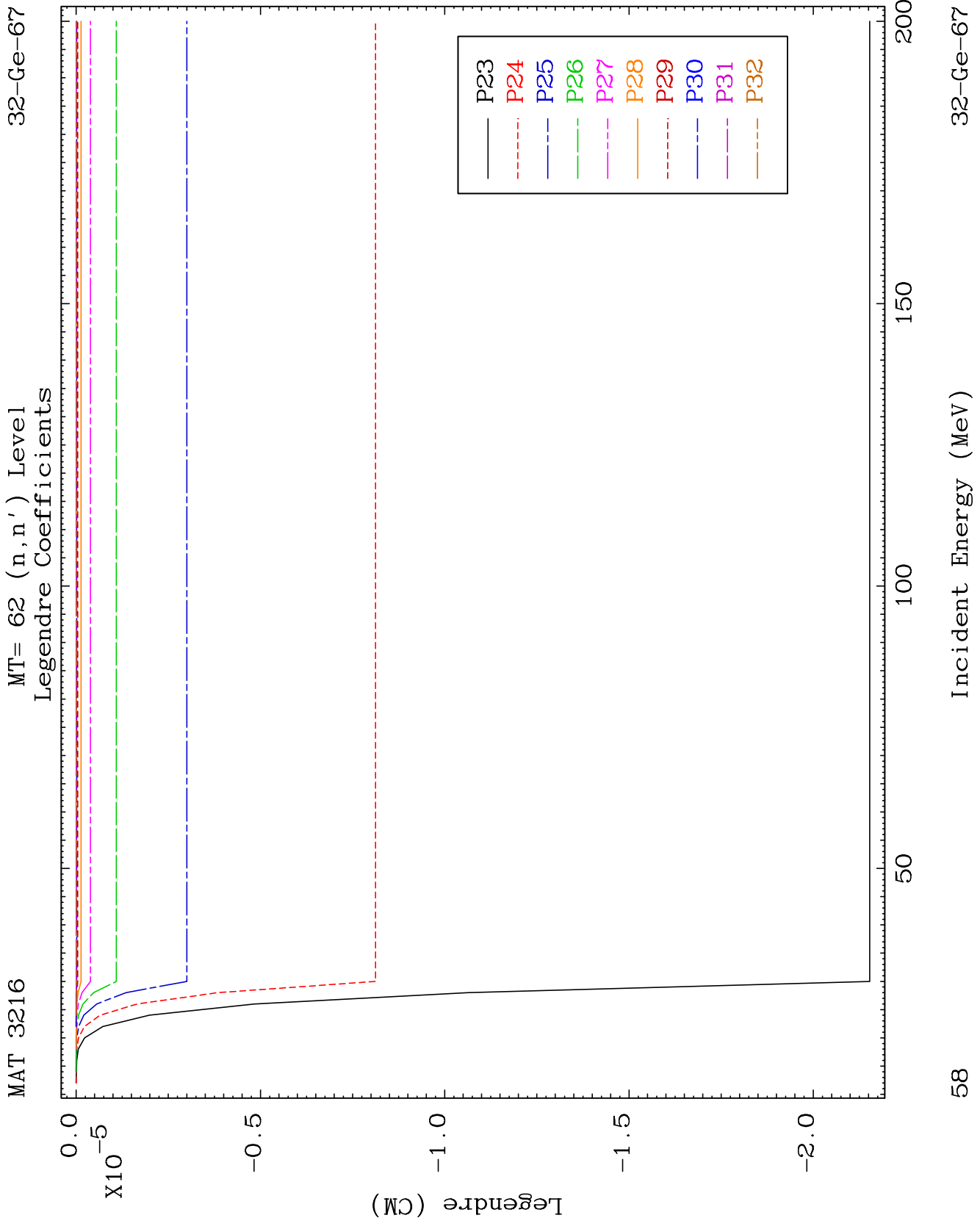
32-Ge-67



57

Incident Energy (MeV)

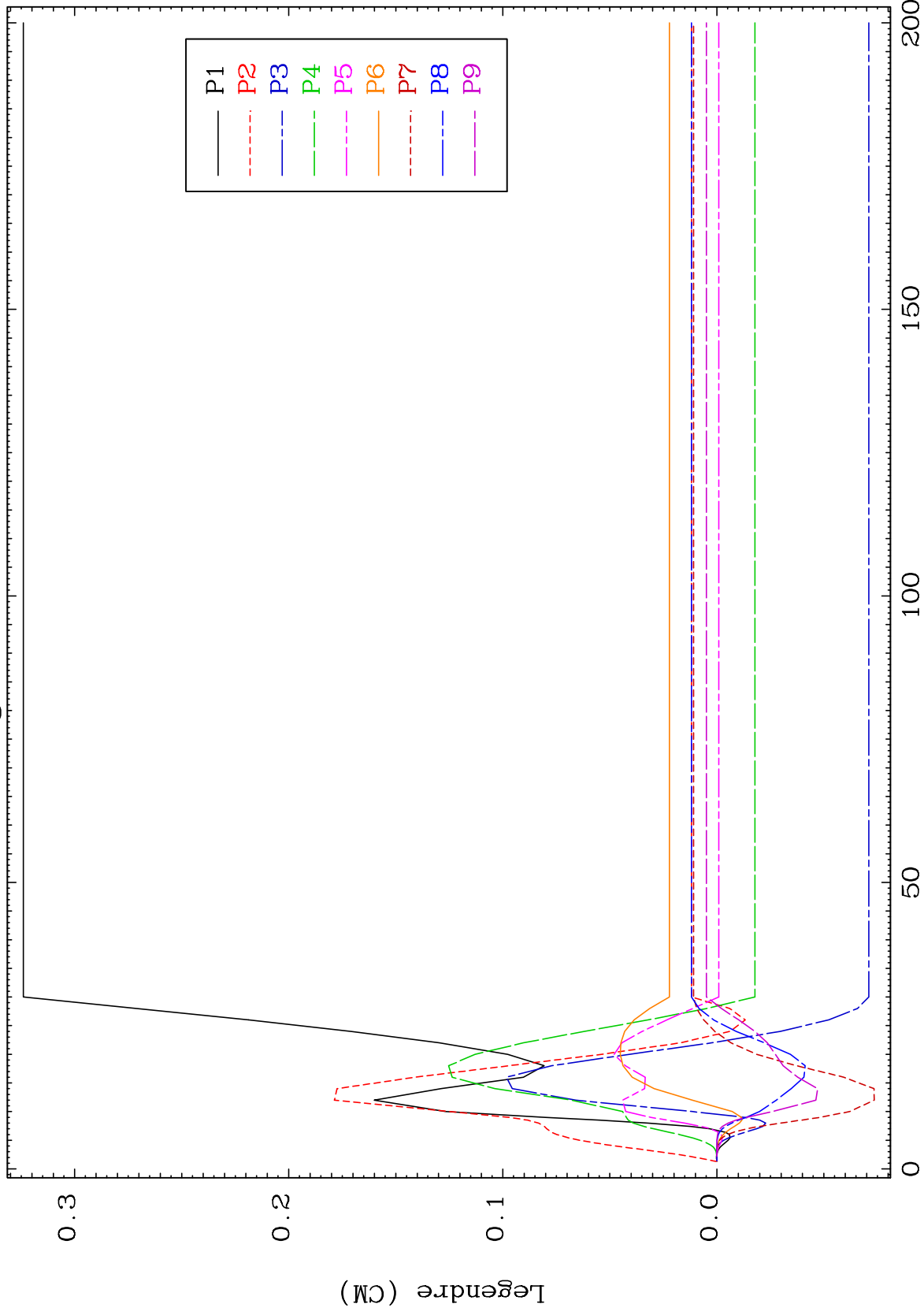
32-Ge-67



MAT 3216

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

32-Ge-67



59

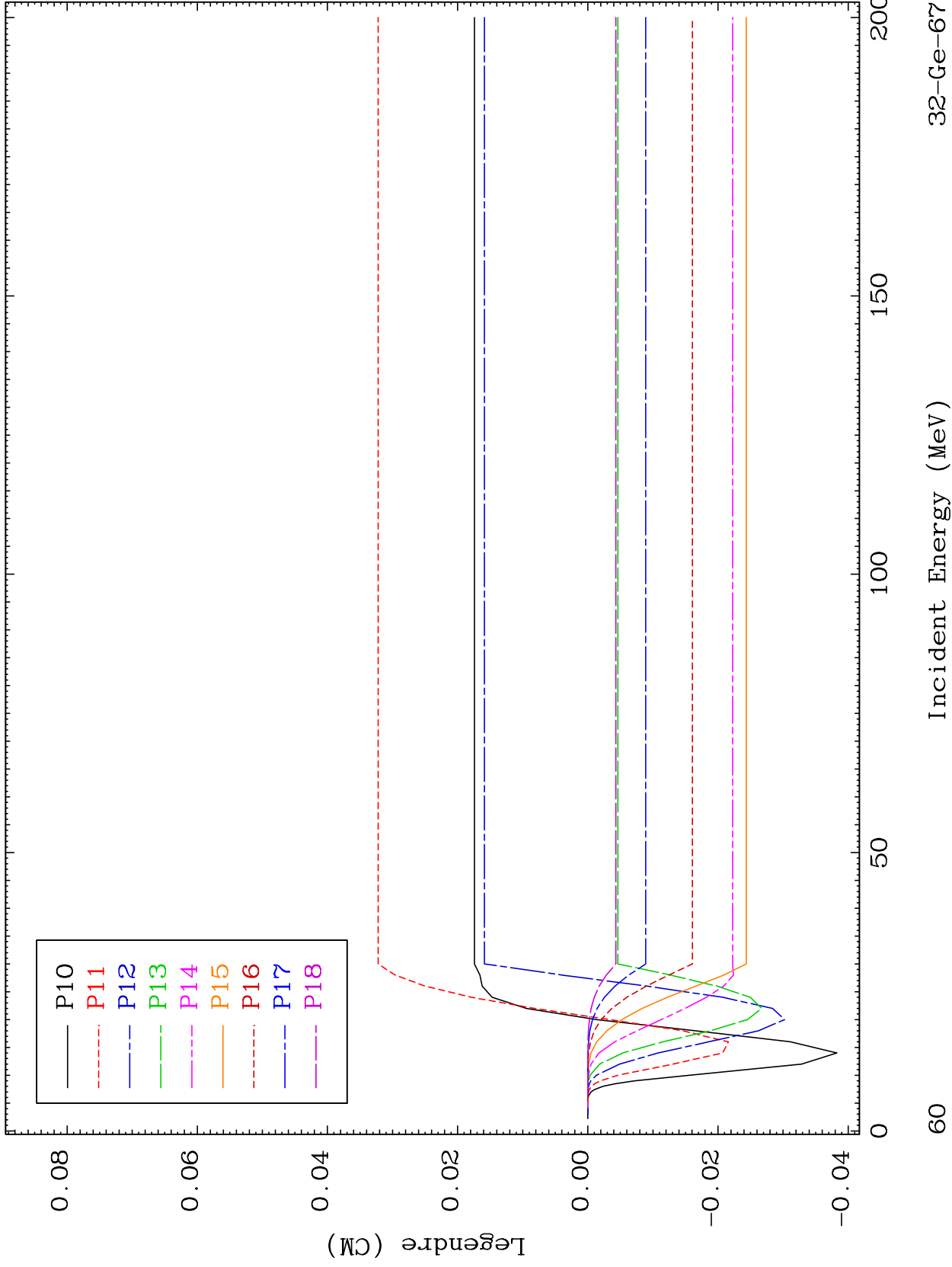
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

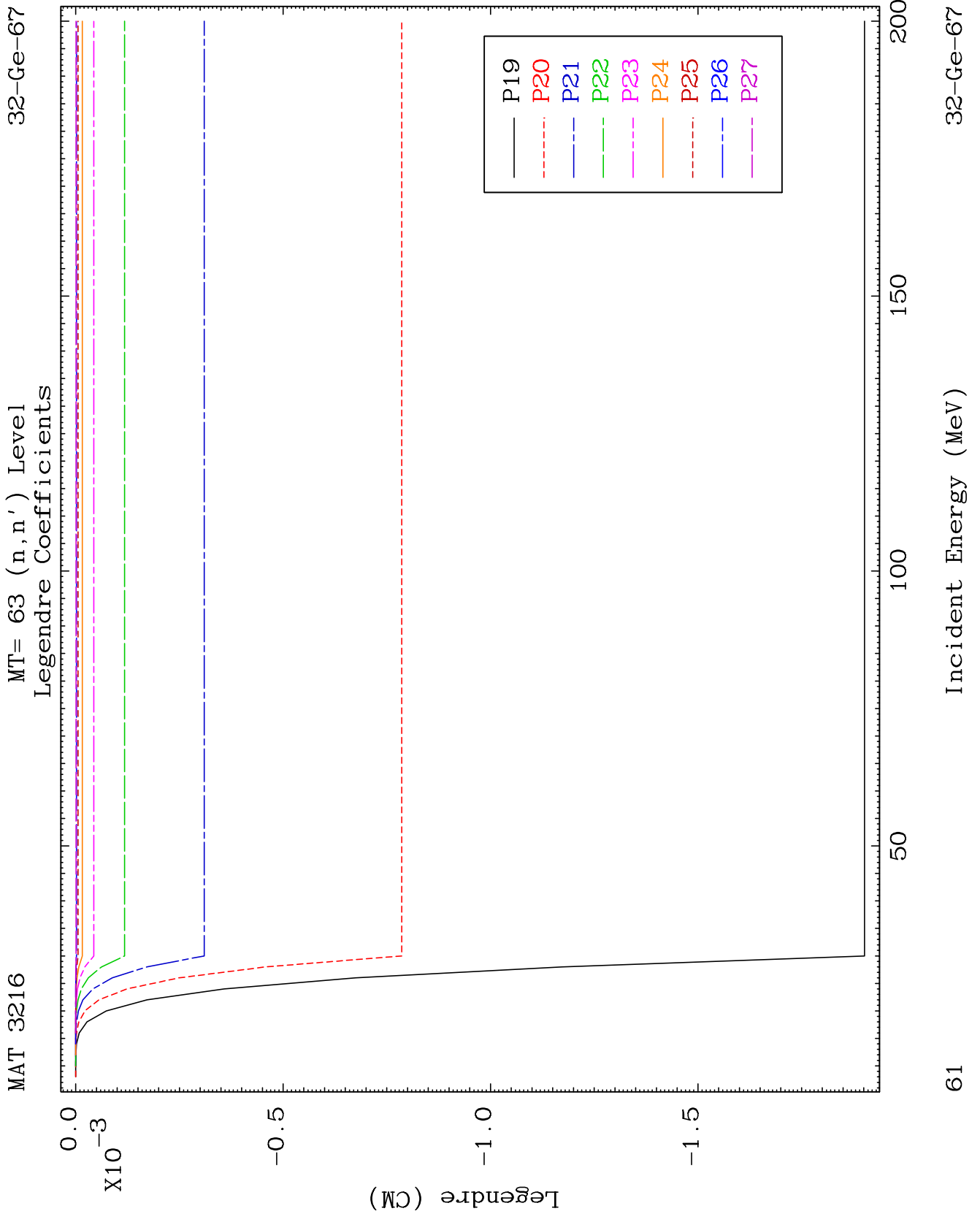
32-Ge-67

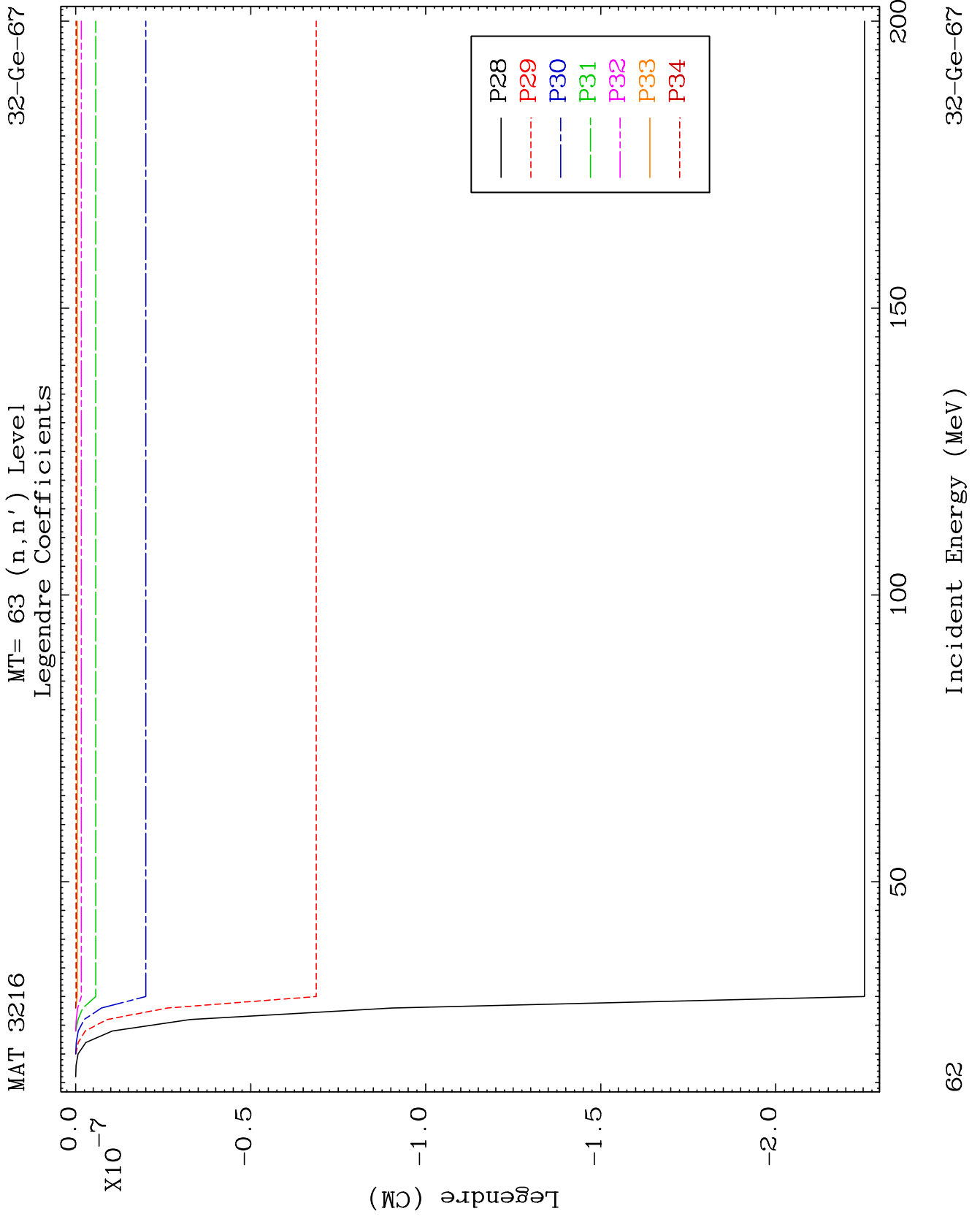


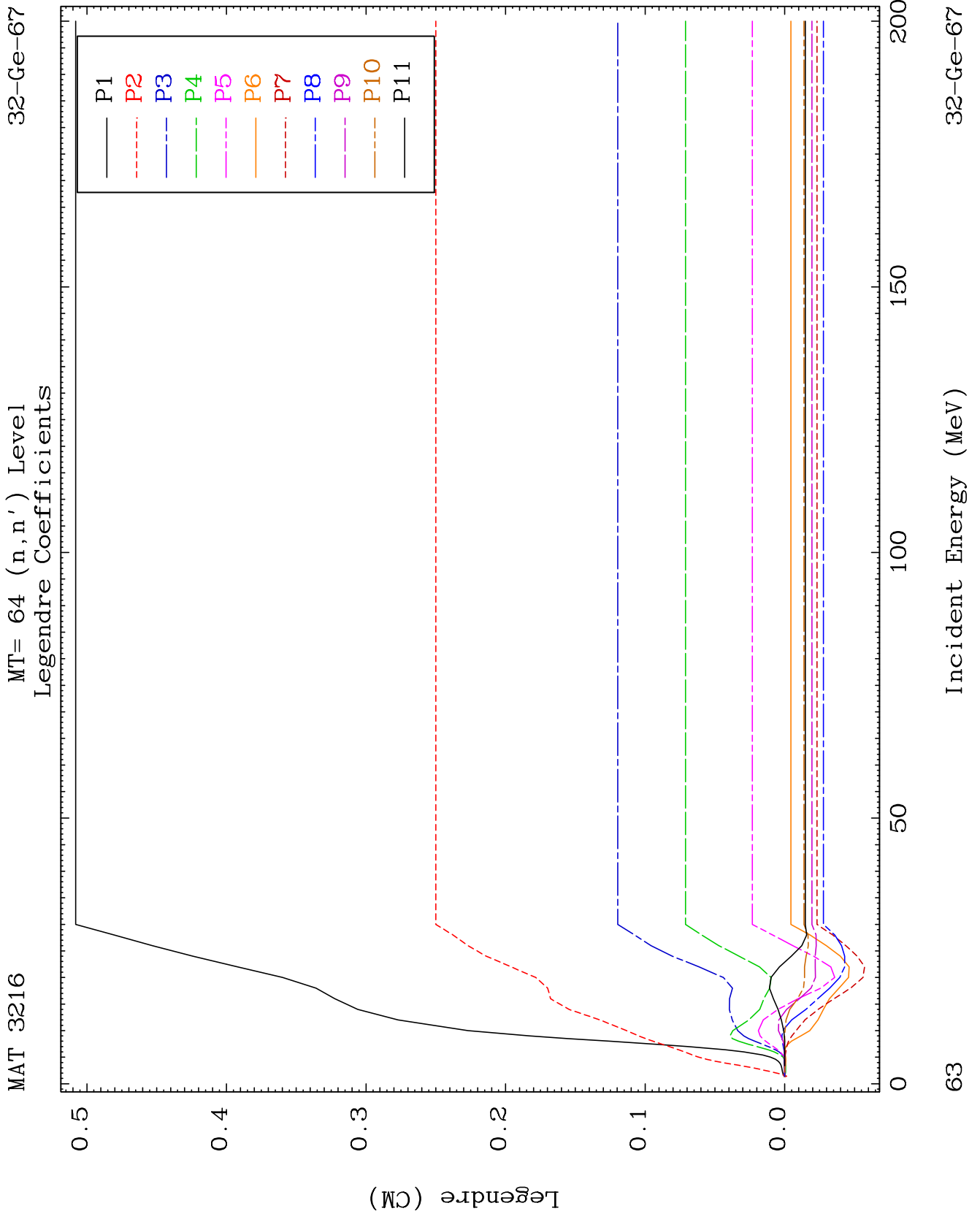
32-Ge-67

Incident Energy (MeV)

60



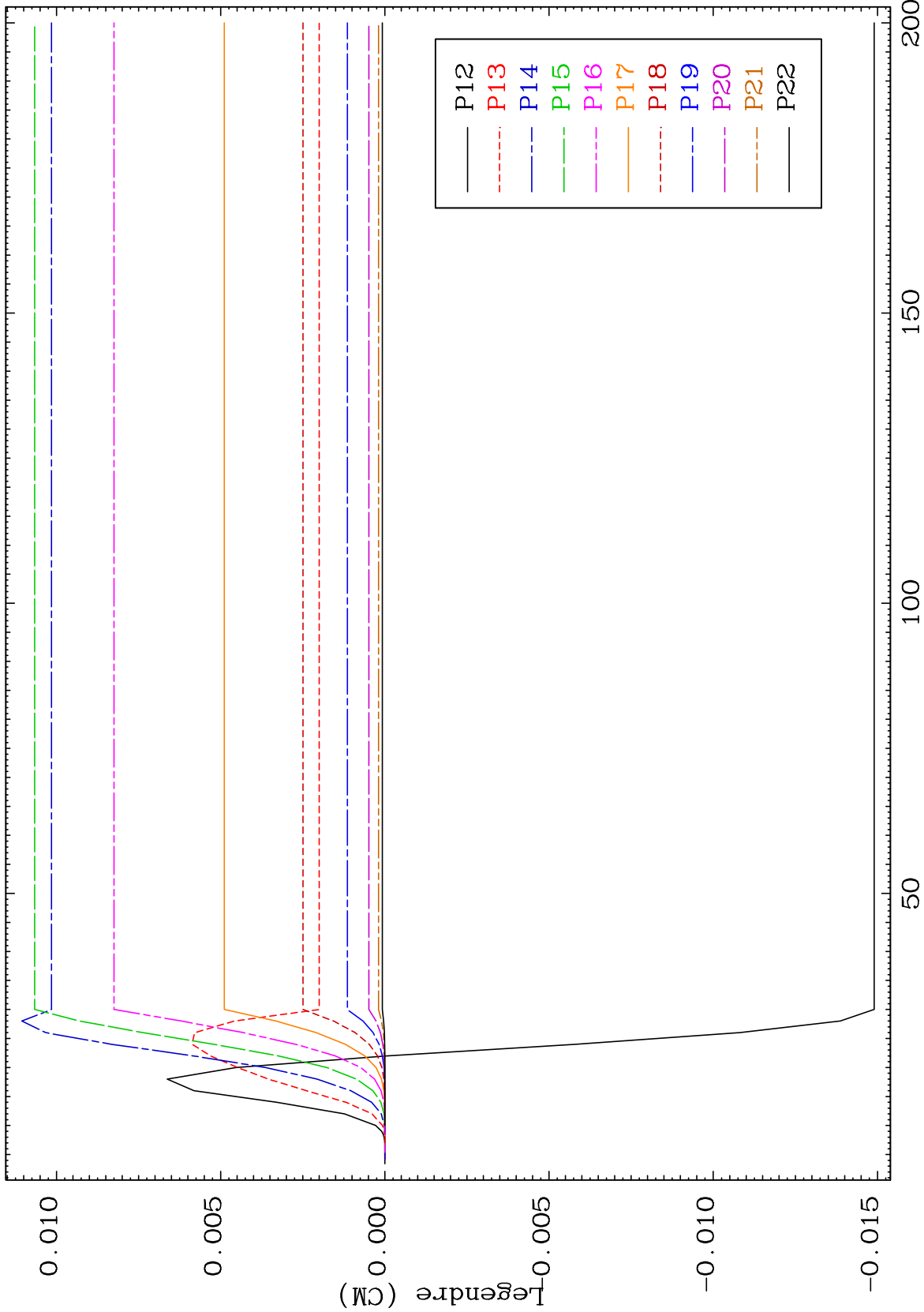




MAT 3216

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

32-Ge-67



64

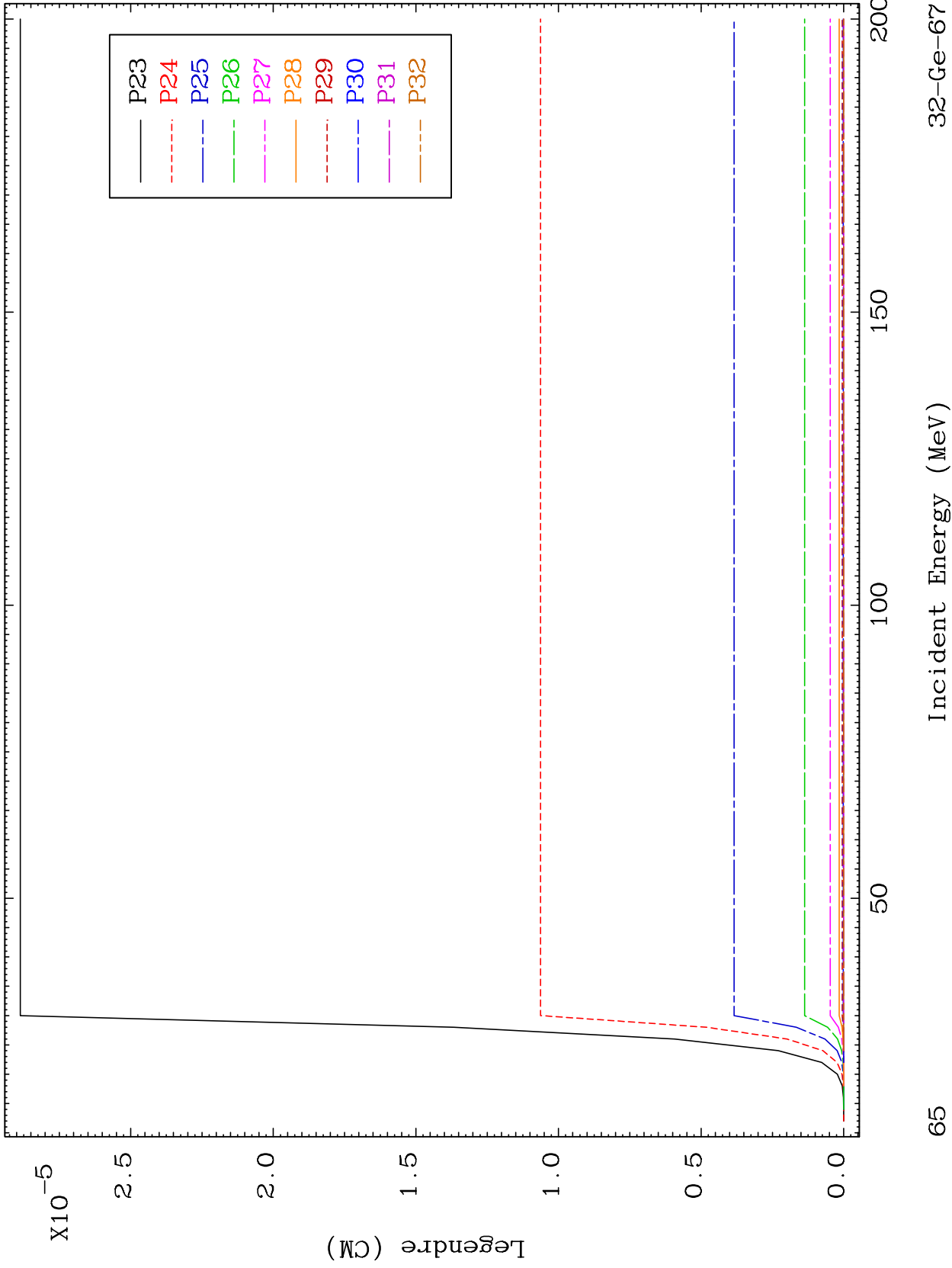
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

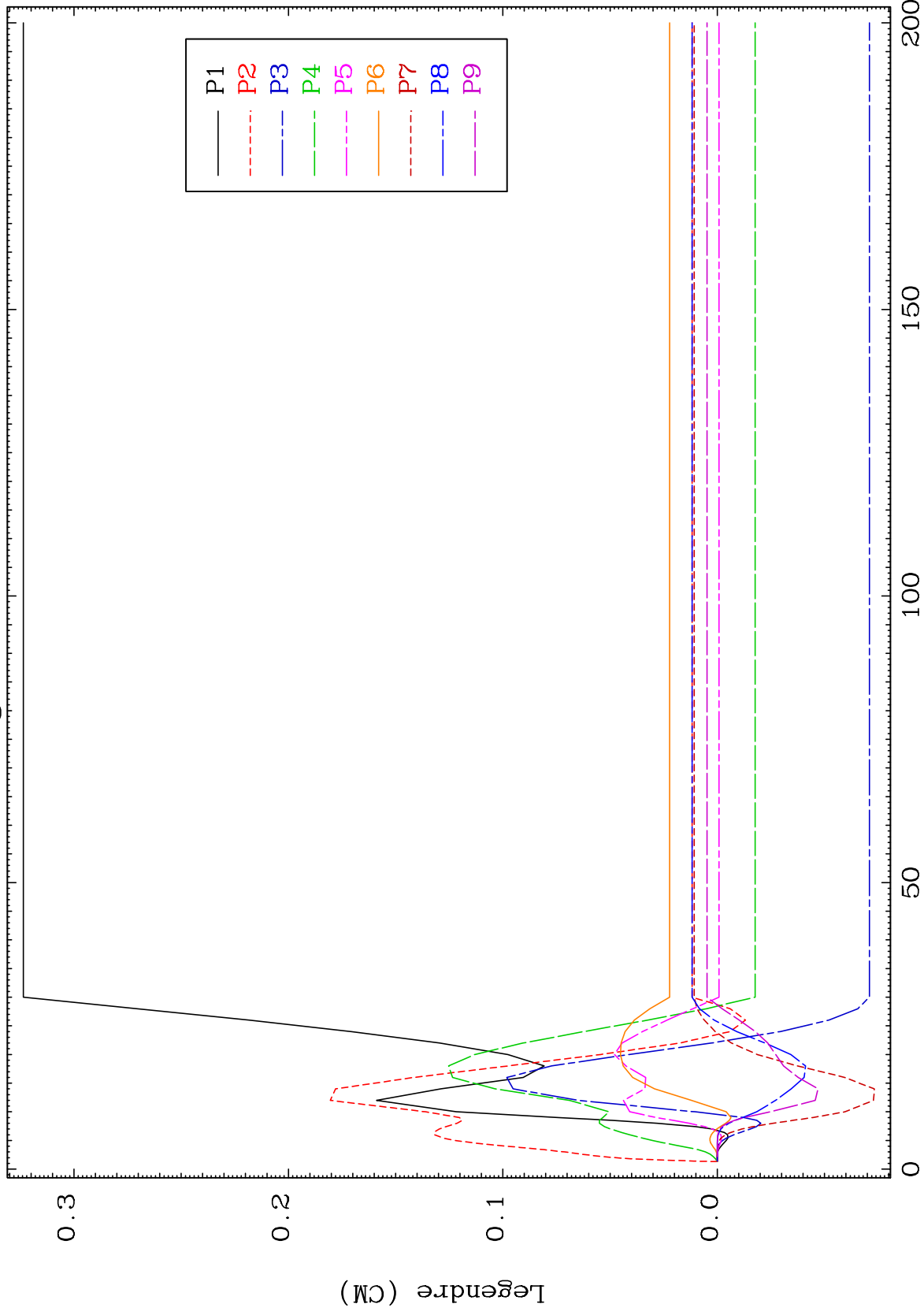
32-Ge-67



MAT 3216

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

32-Ge-67



66

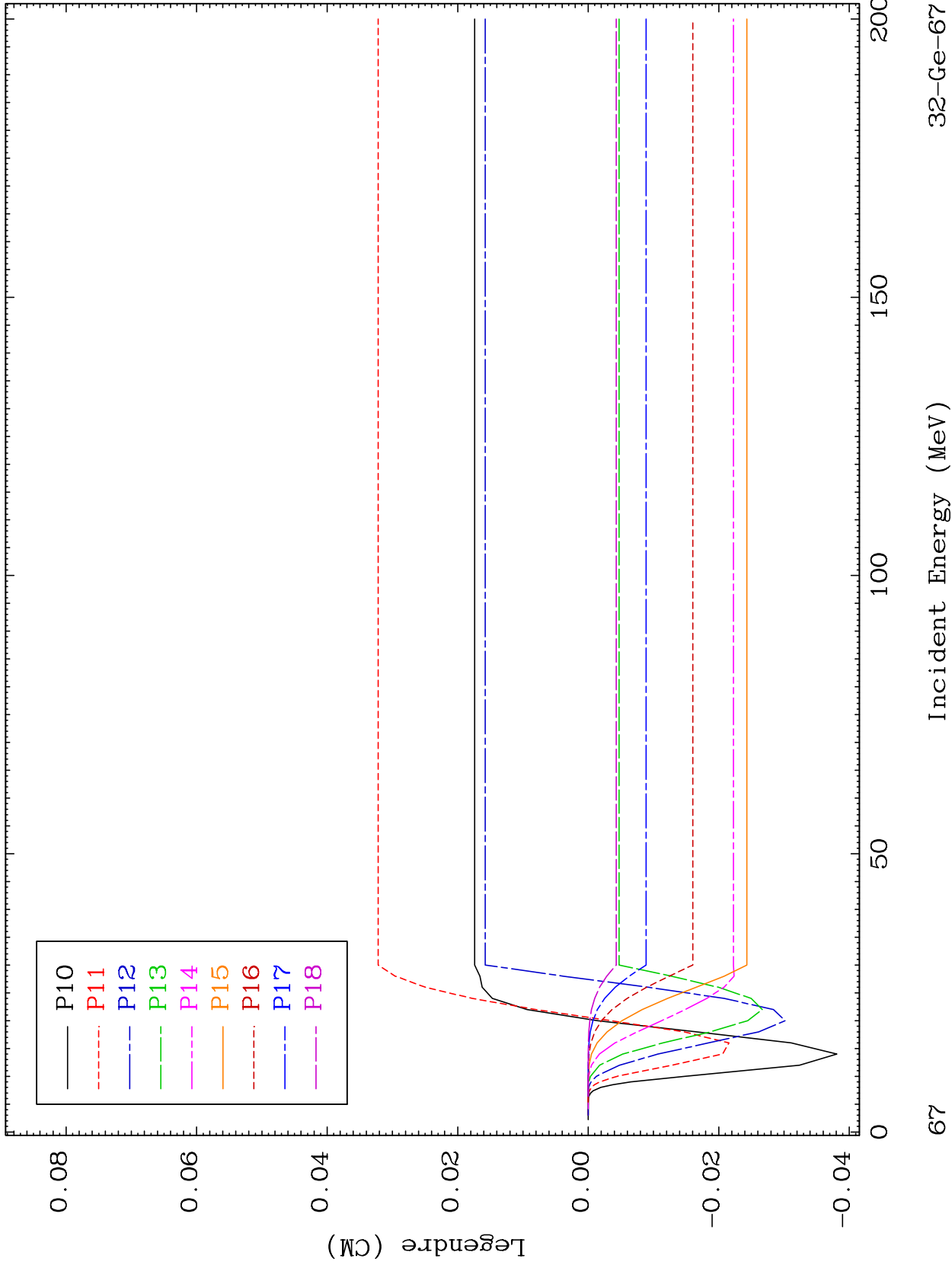
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

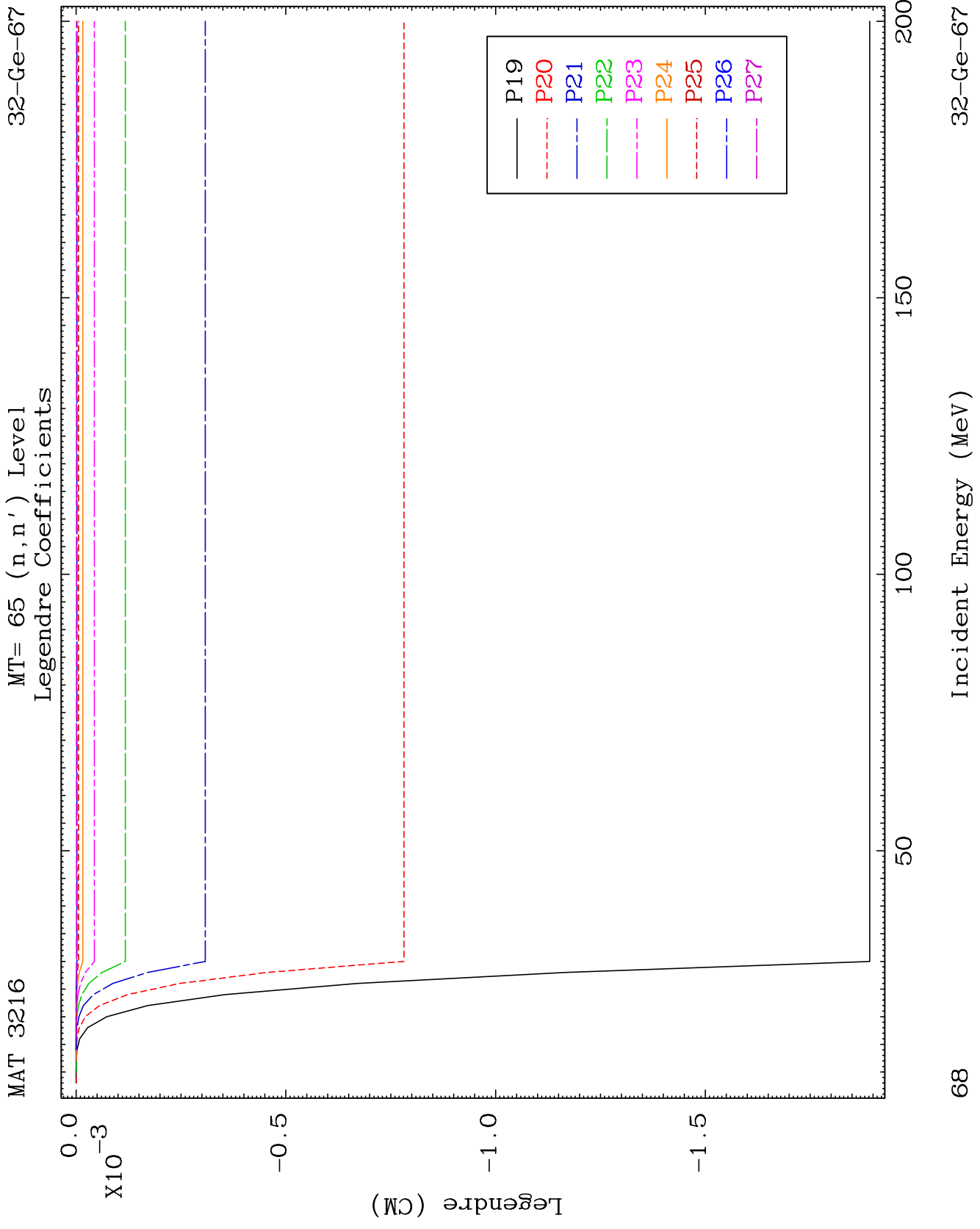
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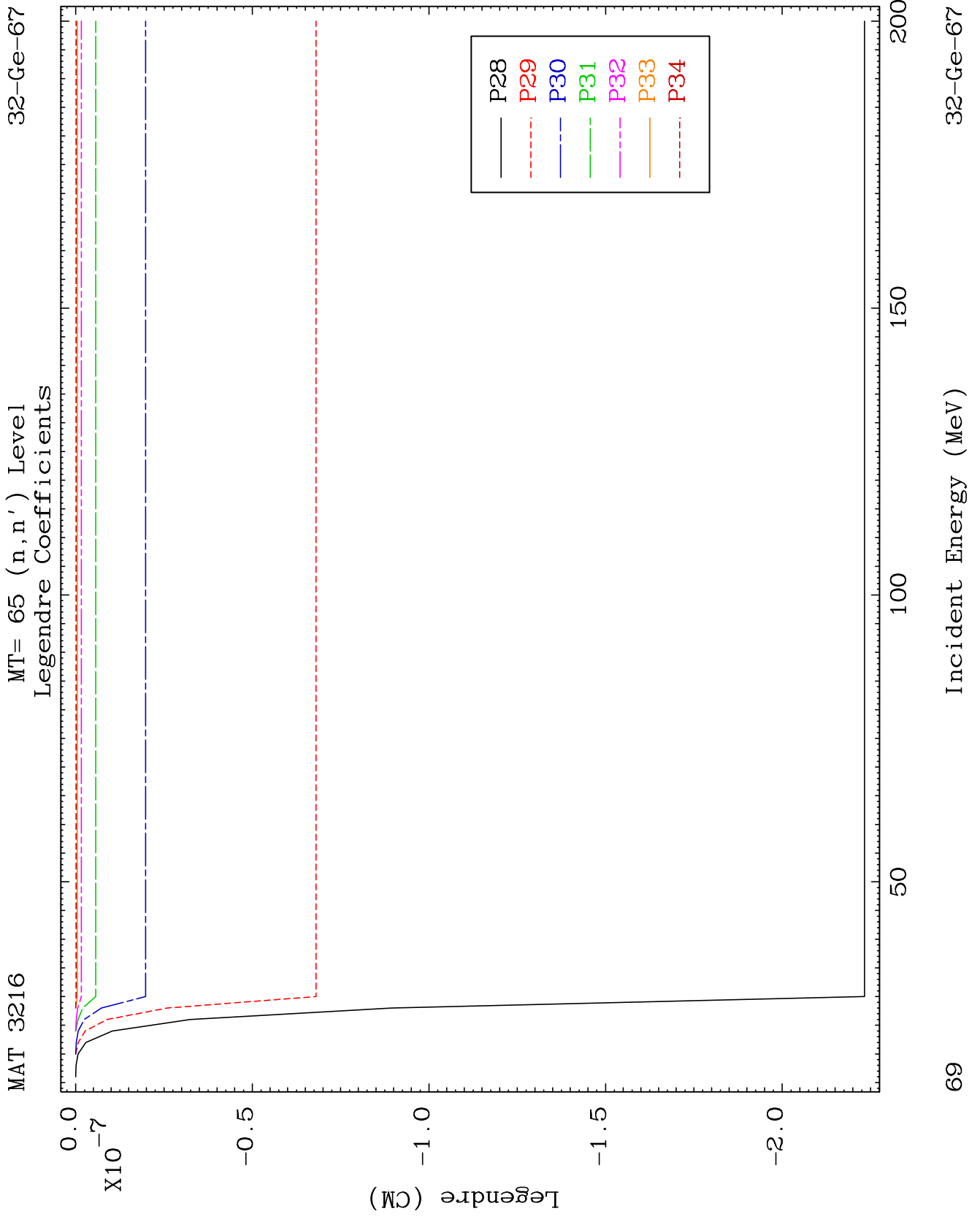


67

Incident Energy (MeV)

32-Ge-67

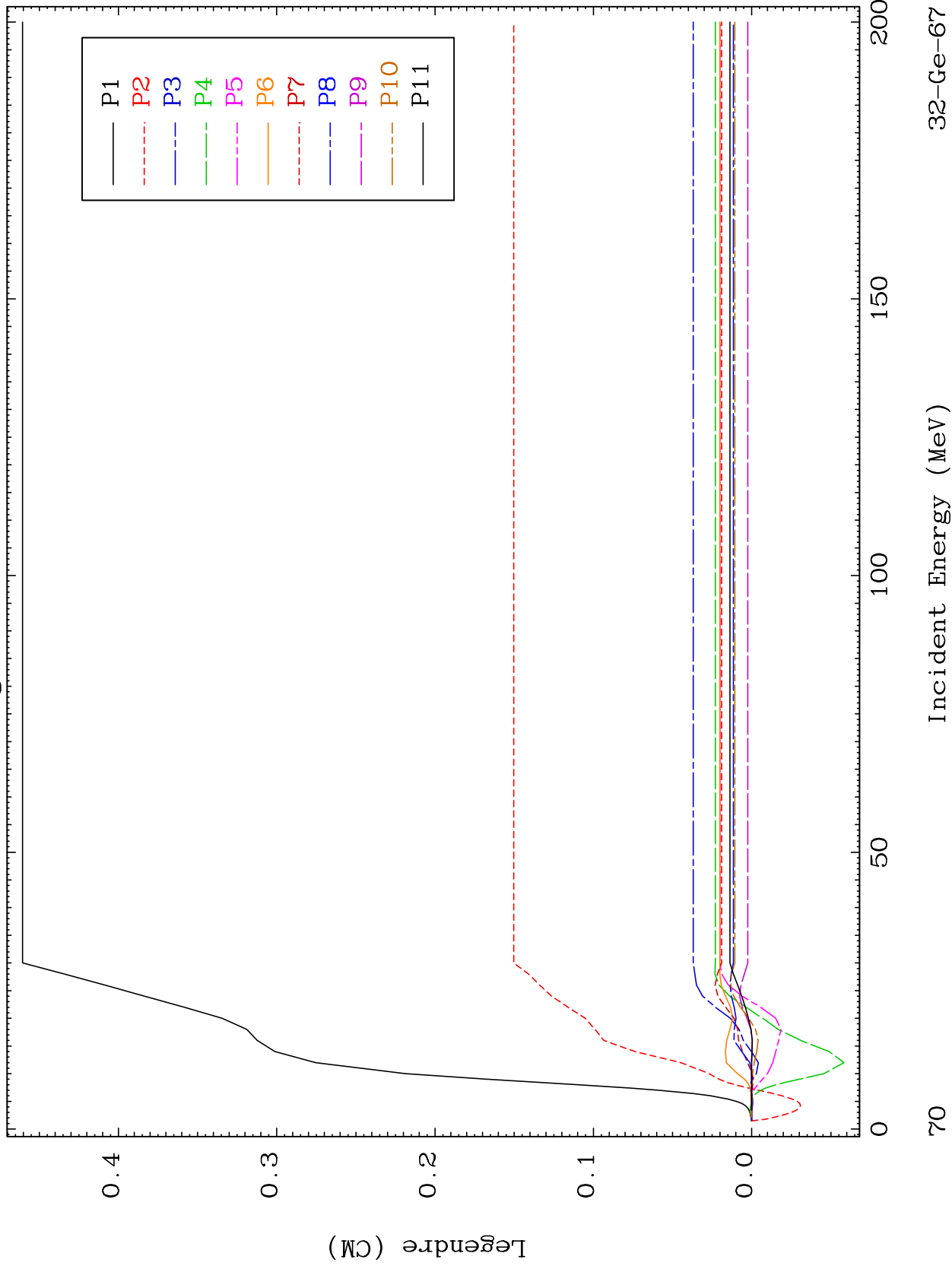




MAT 3216

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

32-Ge-67



32-Ge-67

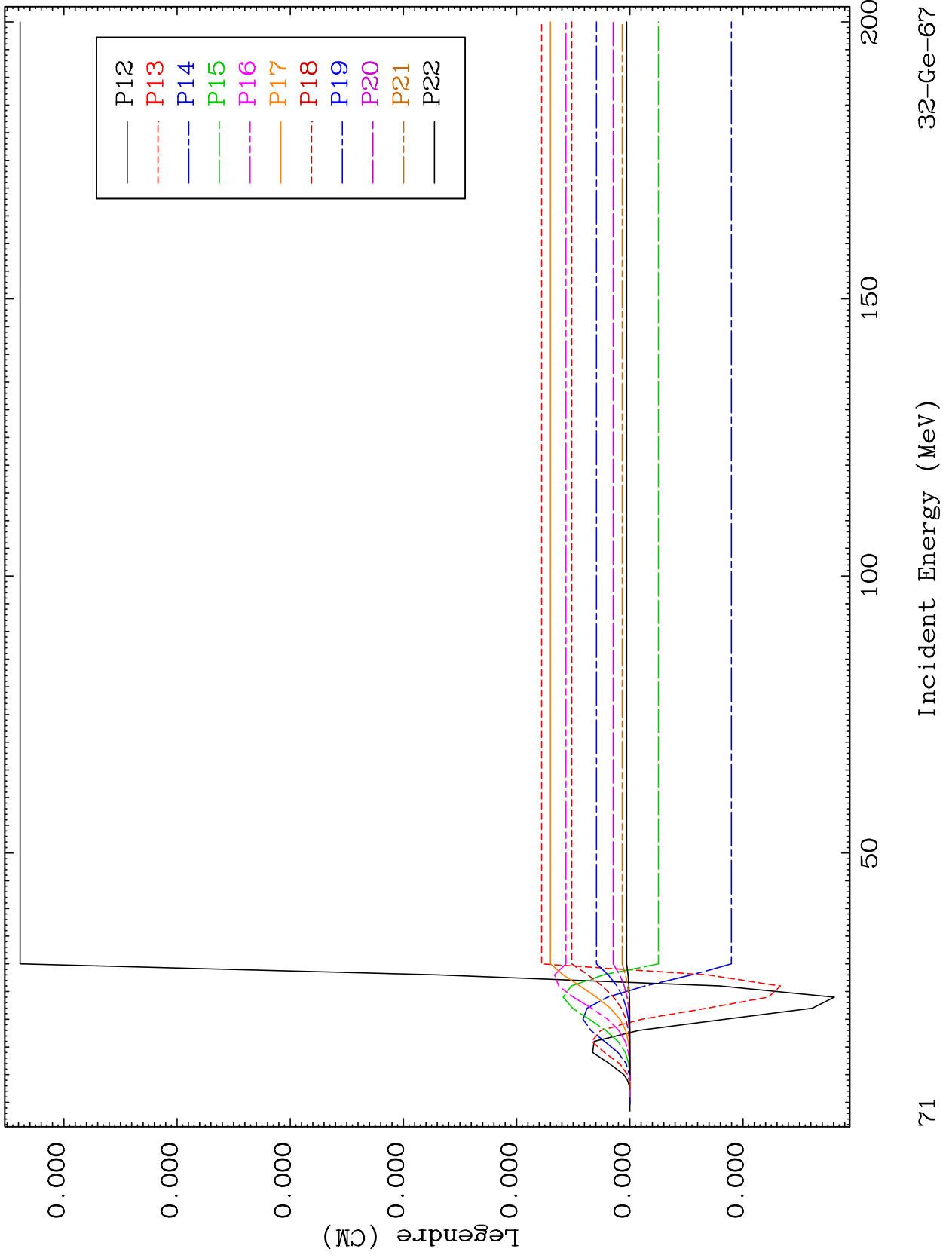
Incident Energy (MeV)

70

MAT 3216

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

32-Ge-67



71

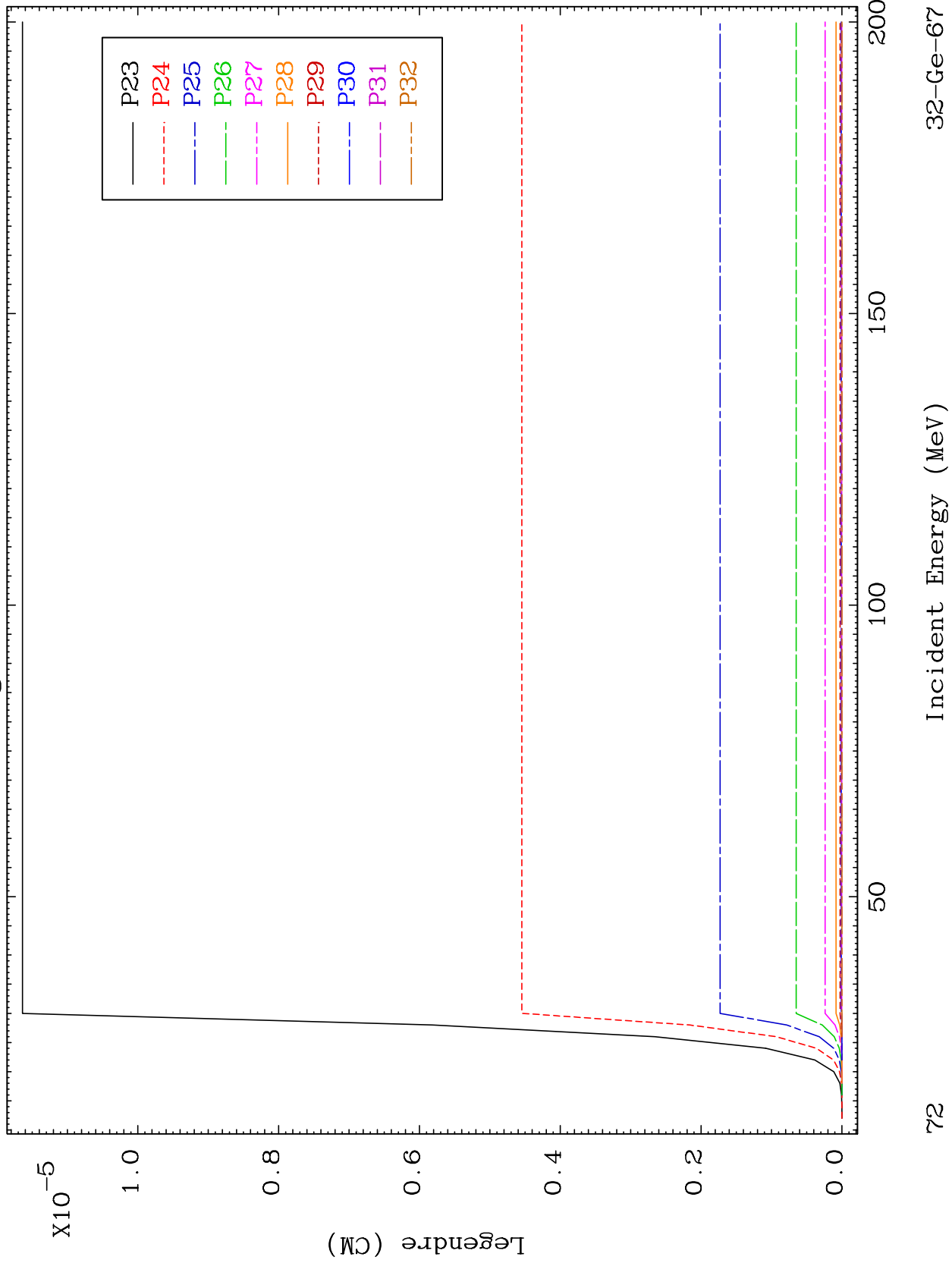
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



72

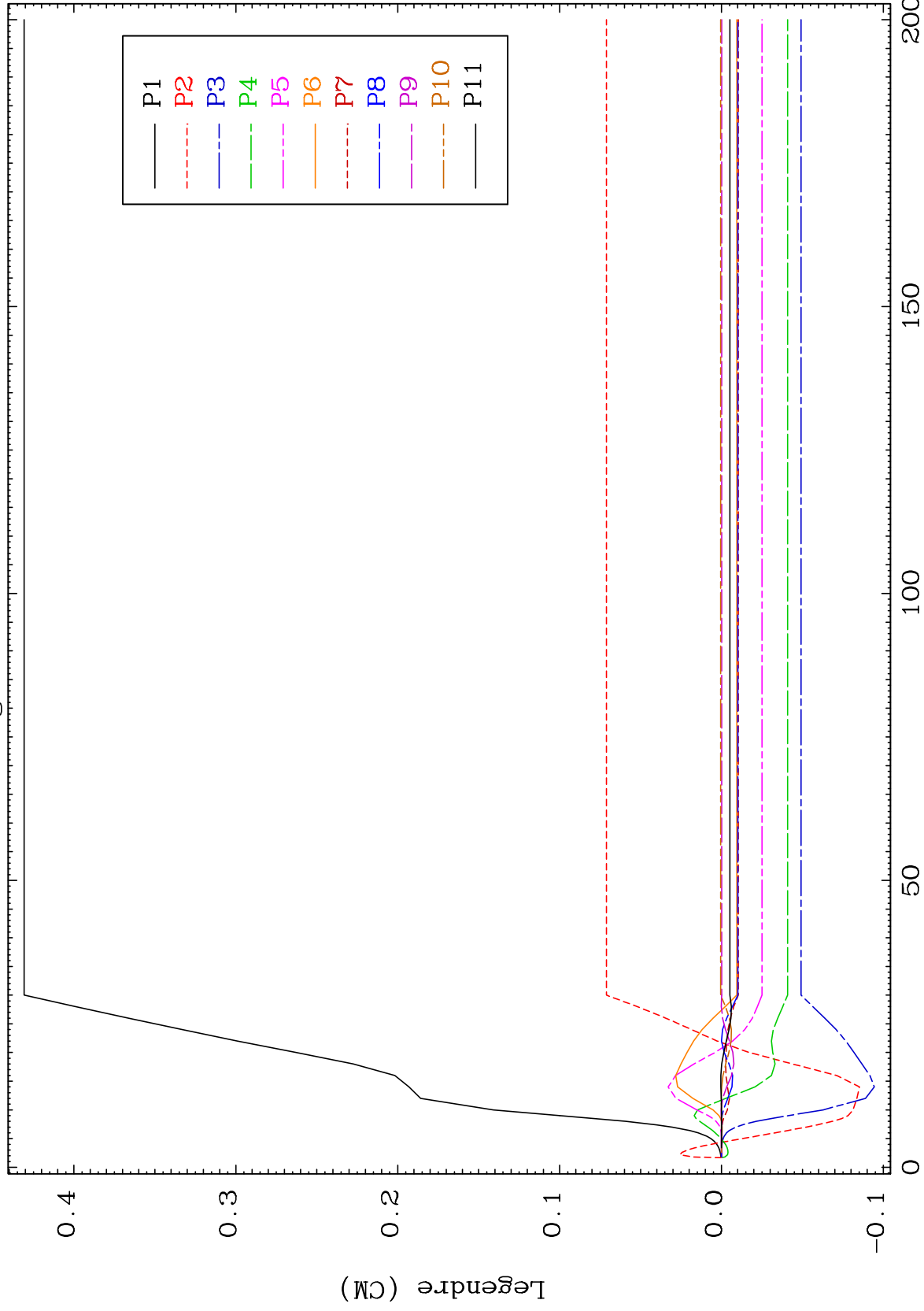
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



73

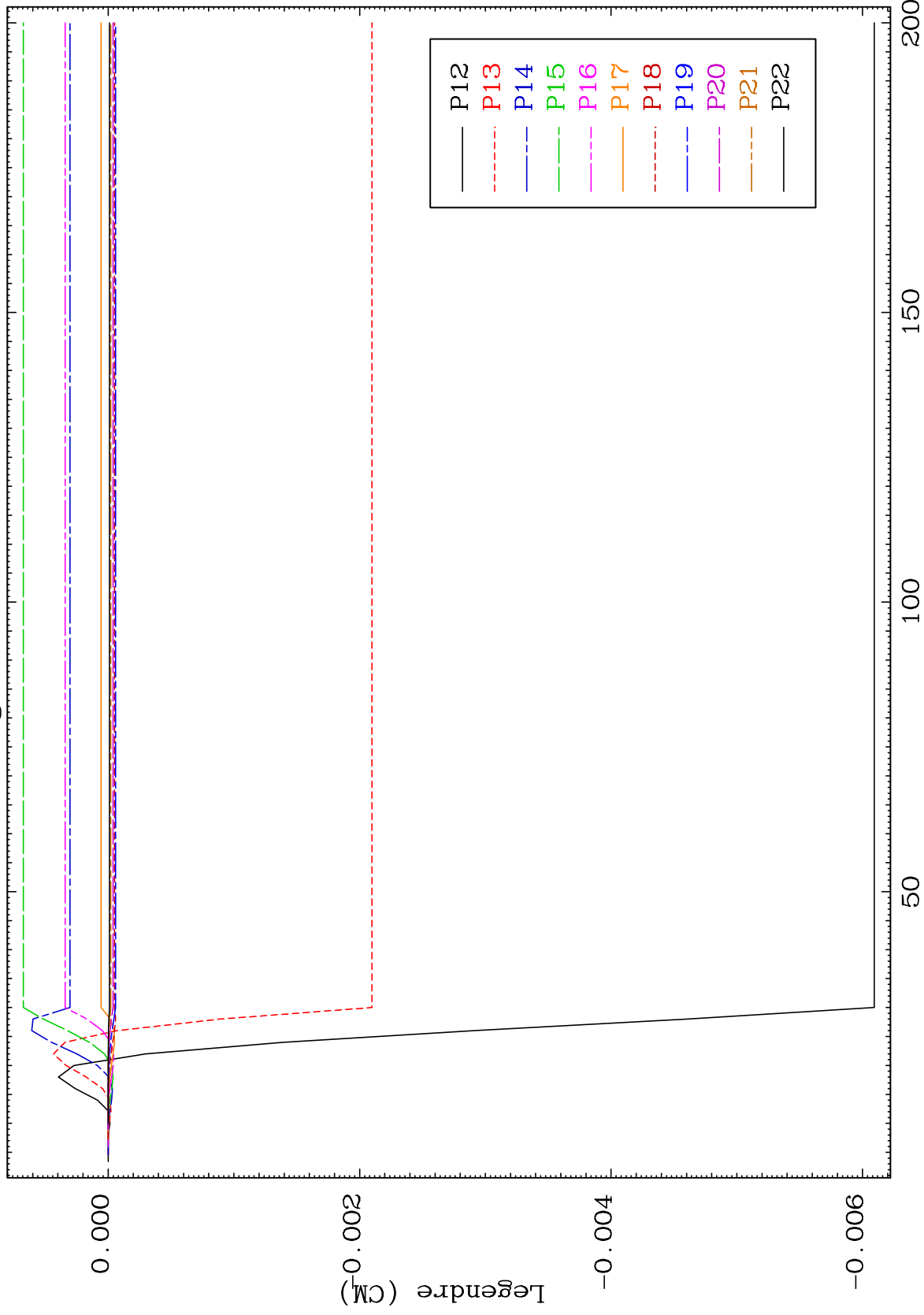
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

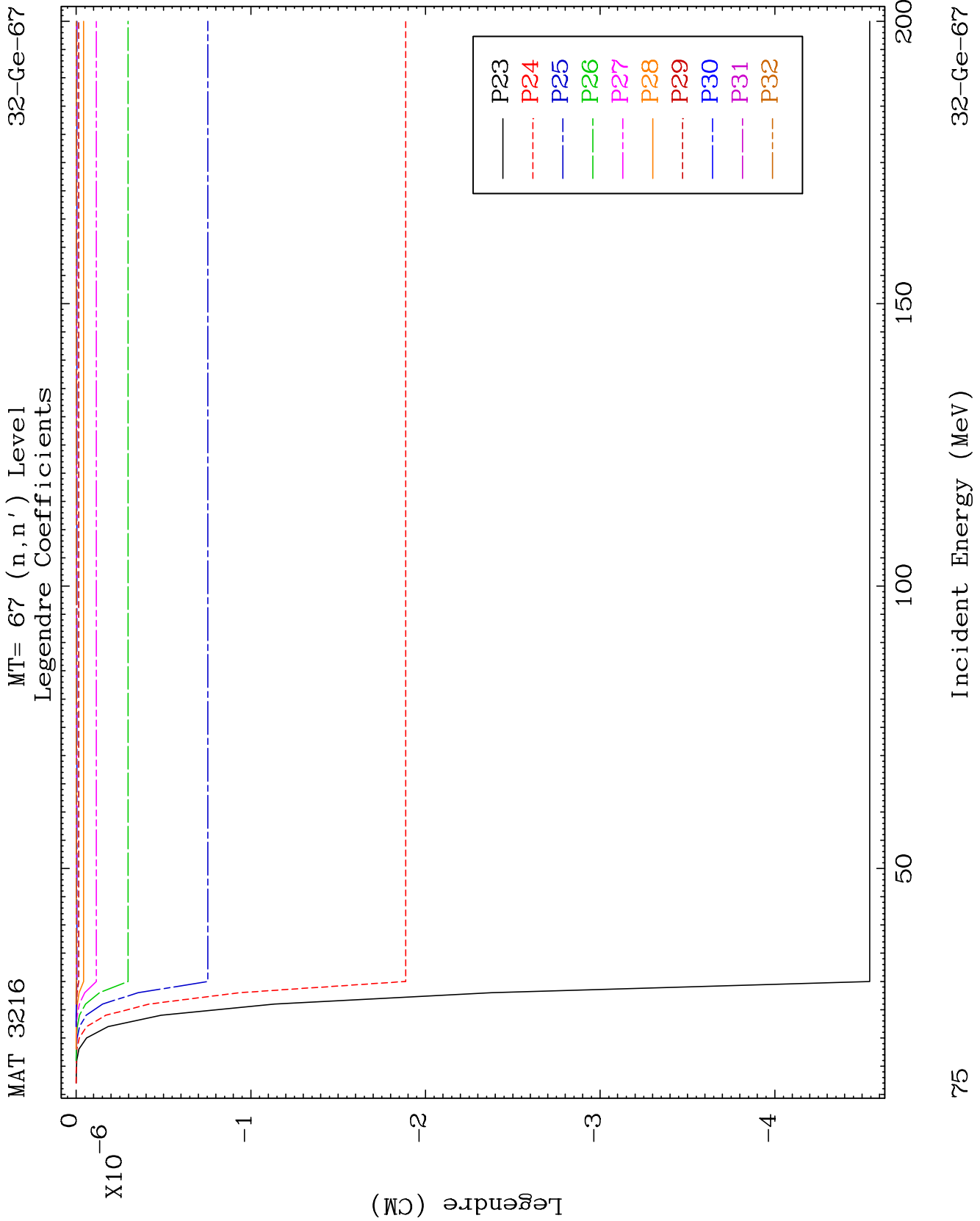
32-Ge-67



74

Incident Energy (MeV)

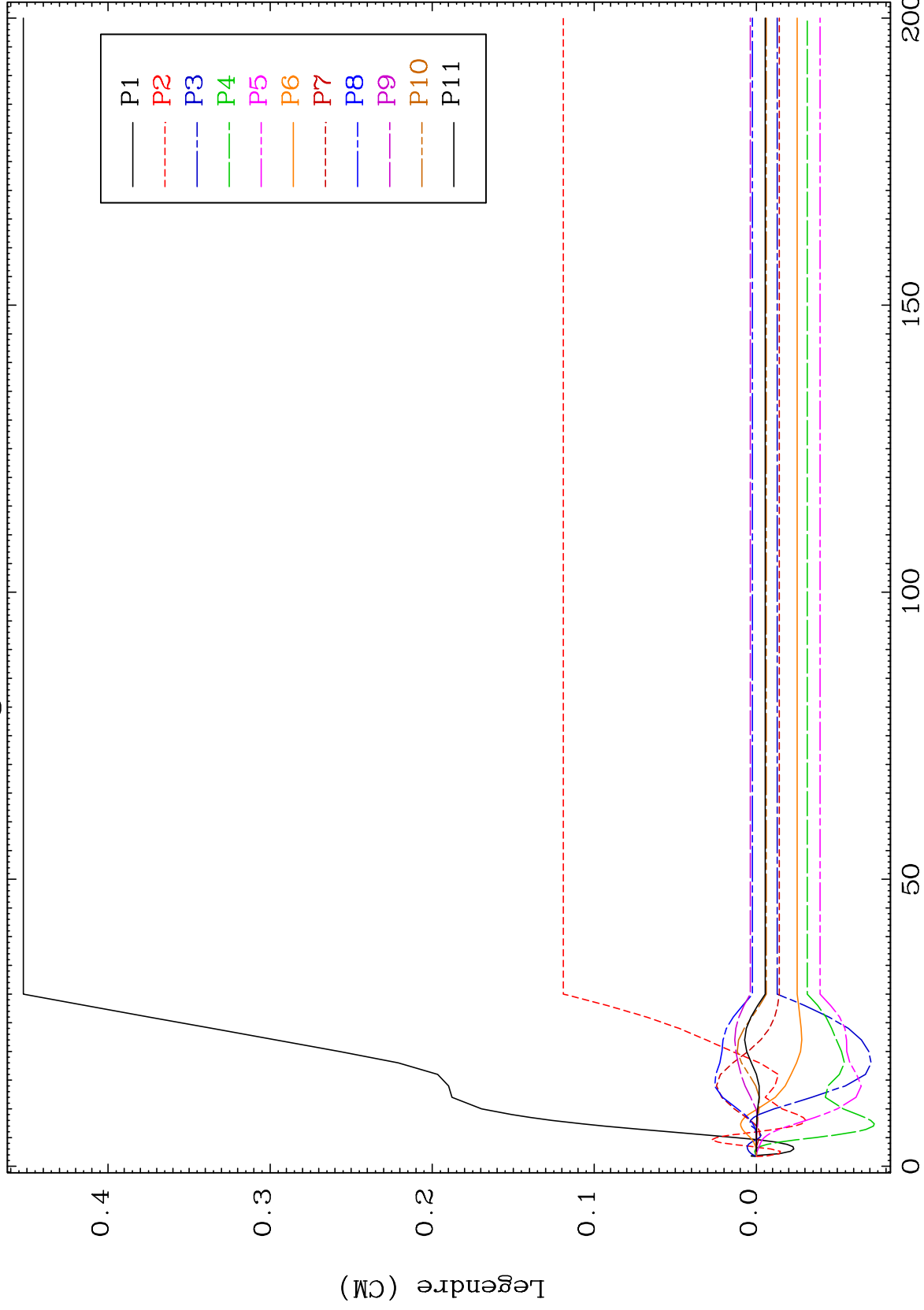
32-Ge-67



MAT 3216

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

32-Ge-67



76

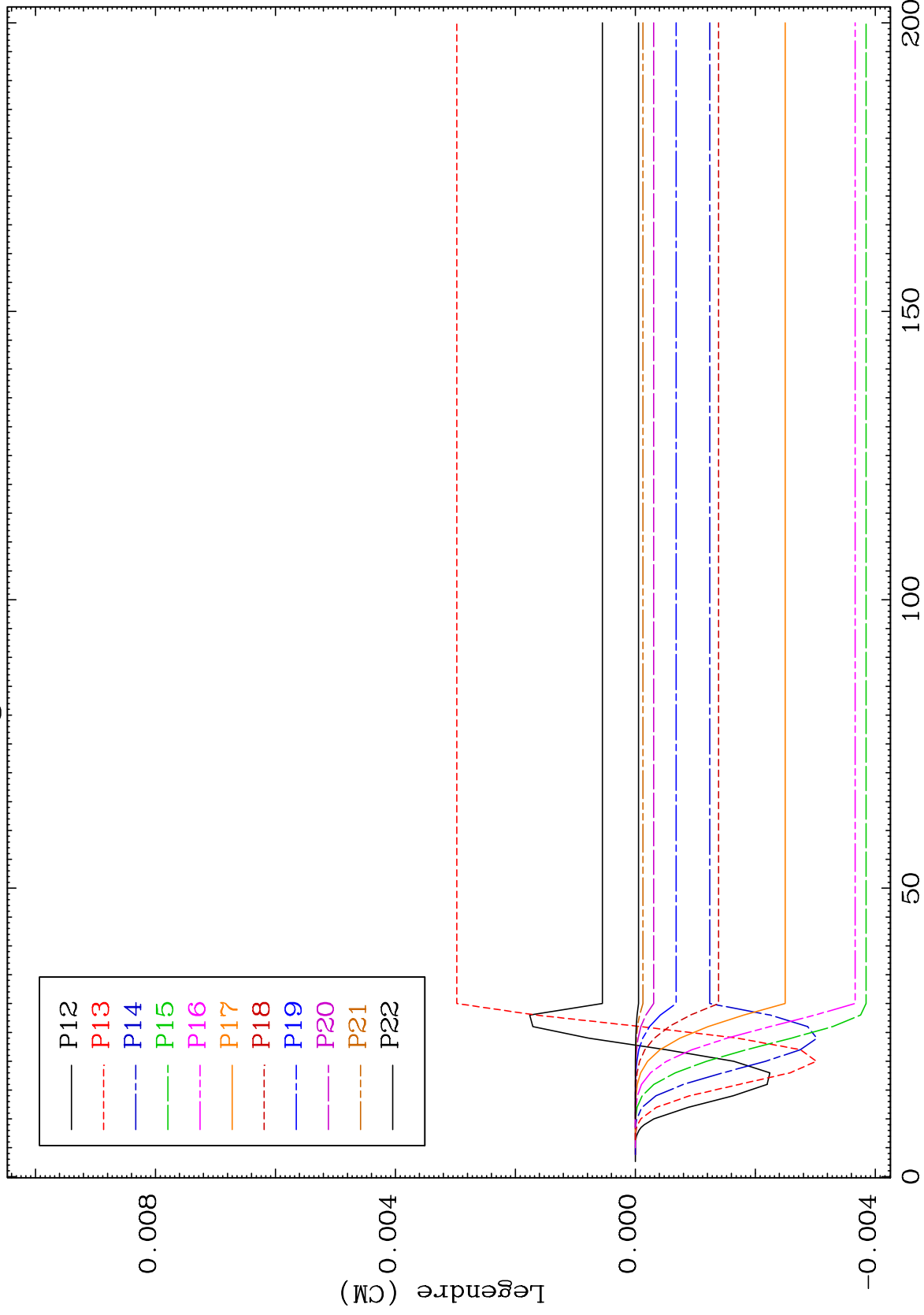
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

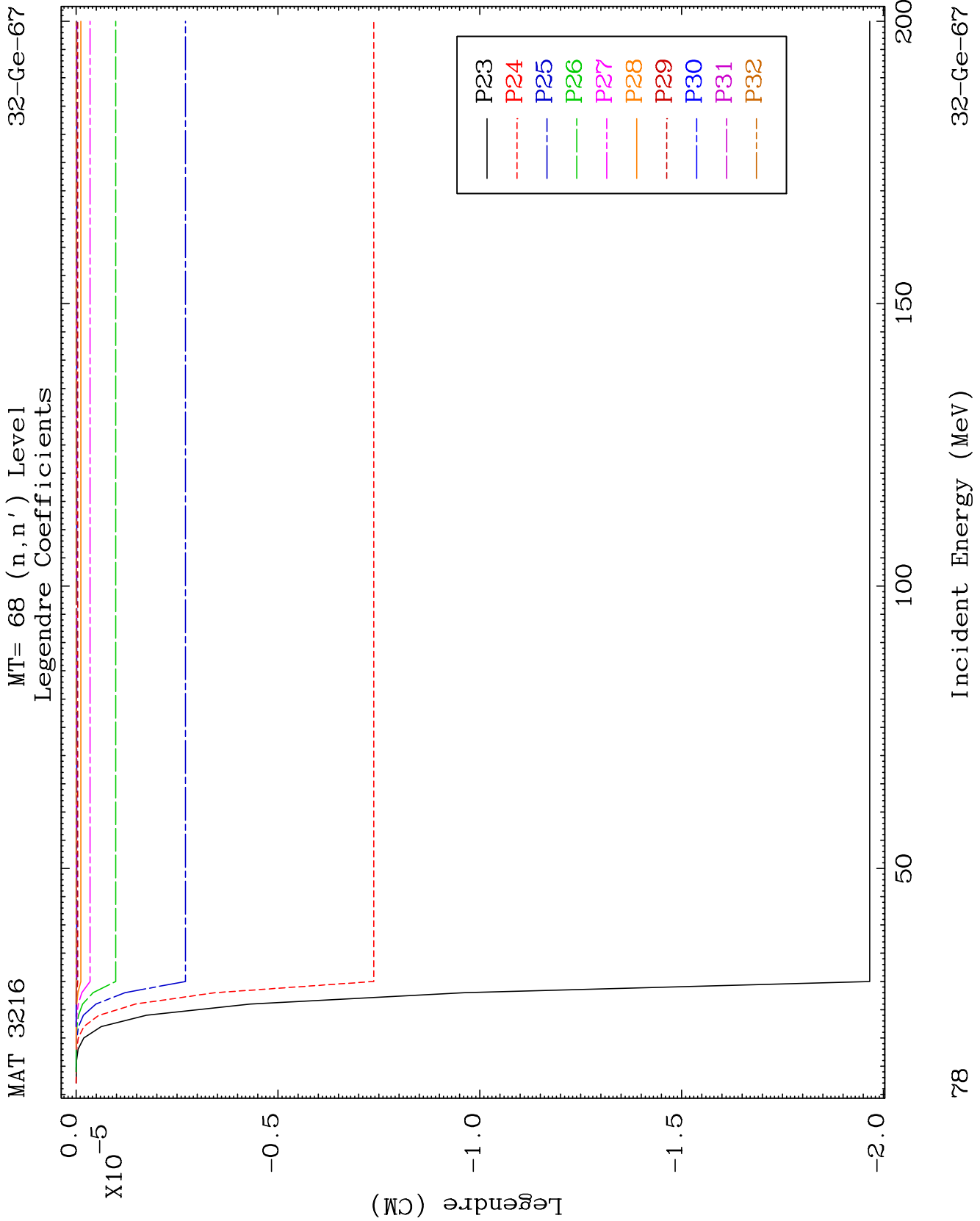
32-Ge-67



77

Incident Energy (MeV)

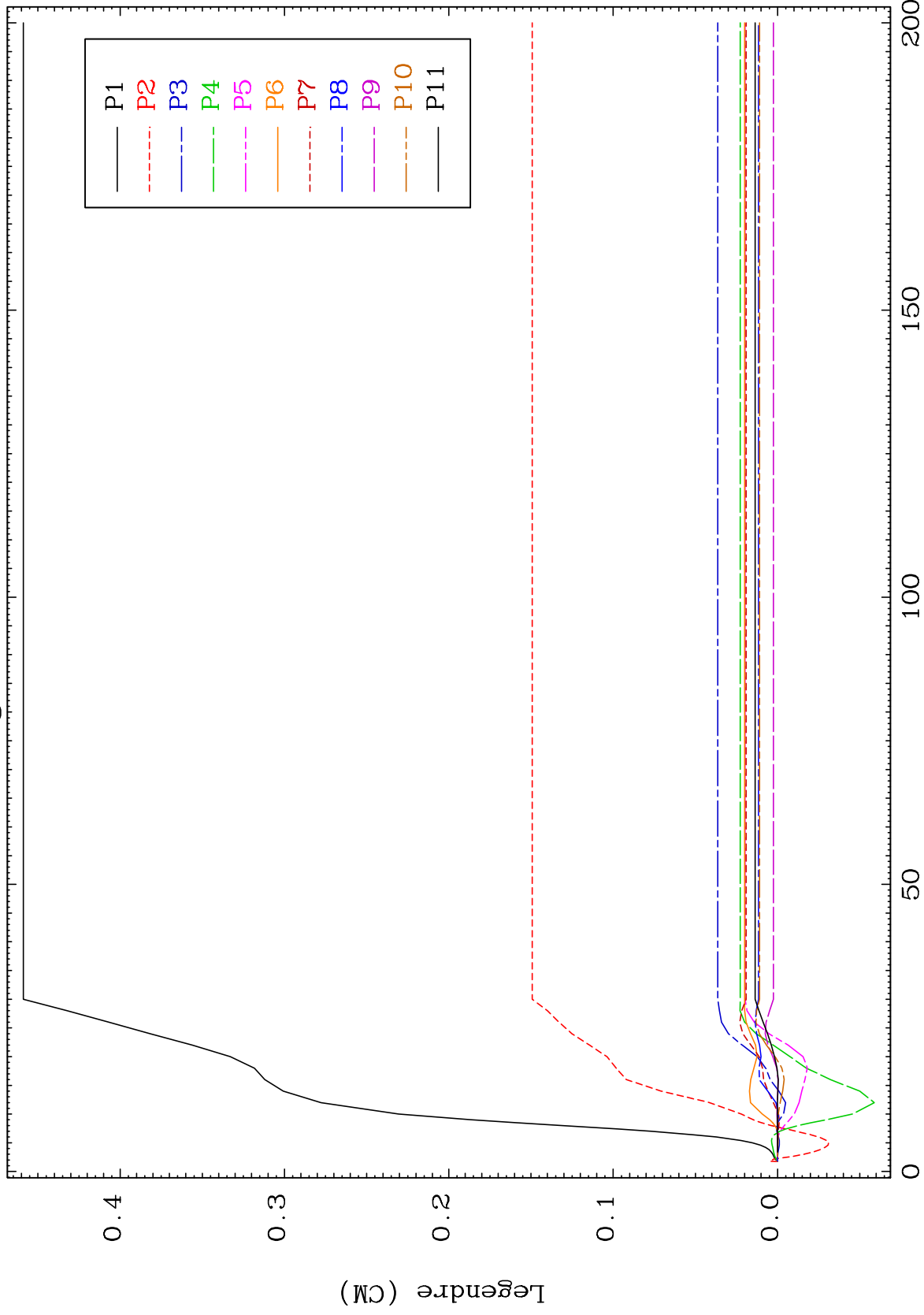
32-Ge-67



MAT 3216

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

32-Ge-67



79

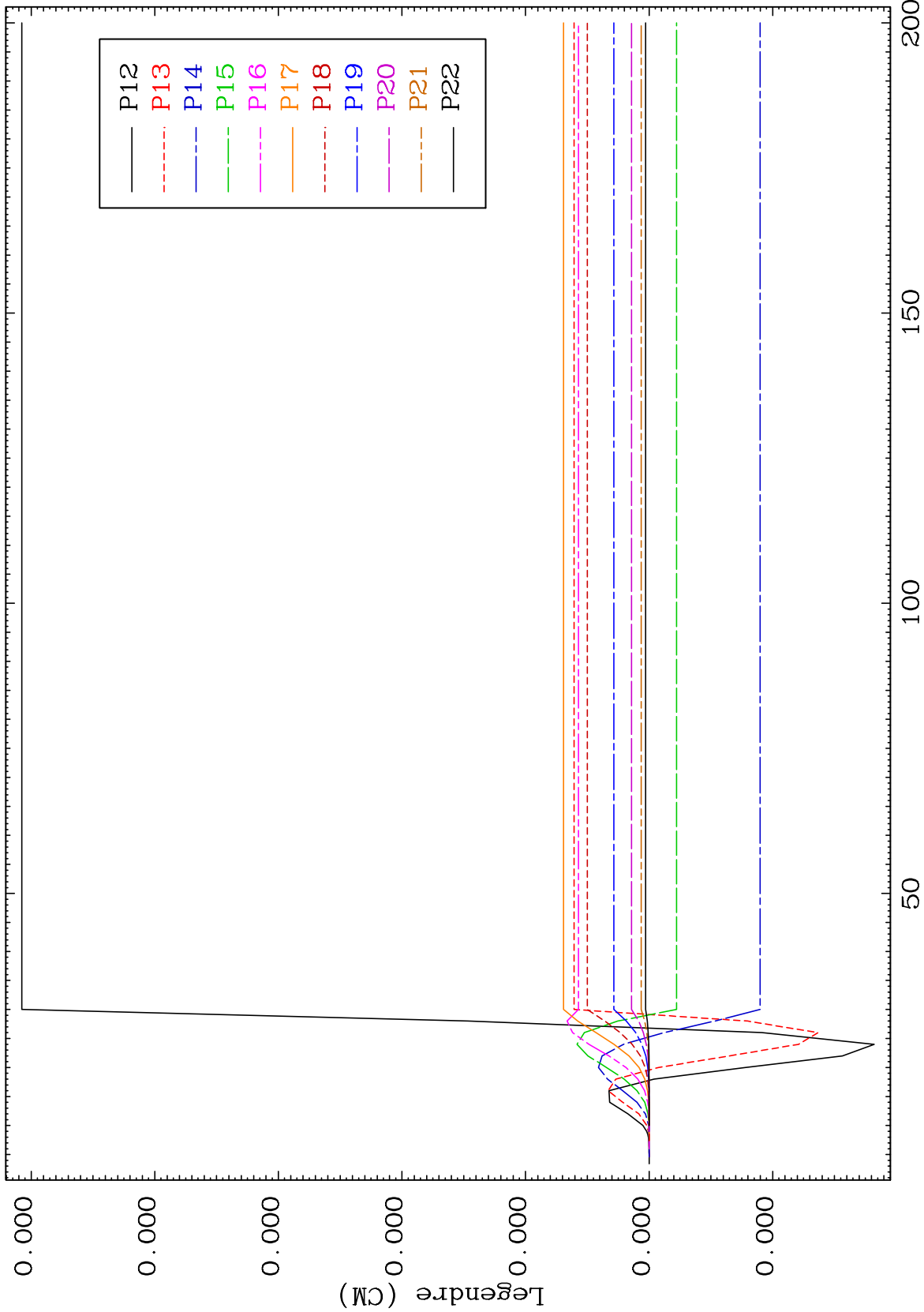
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



80

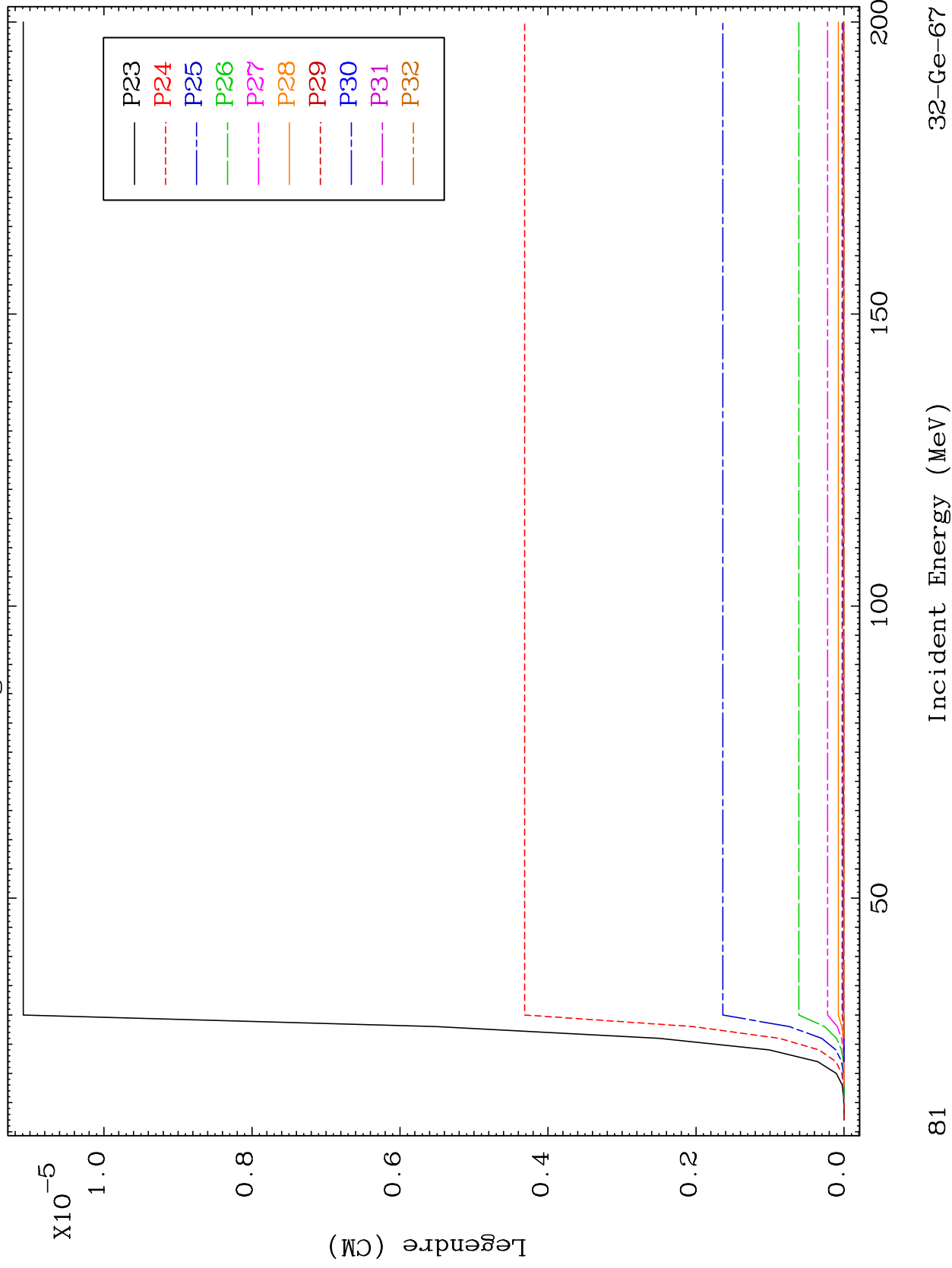
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



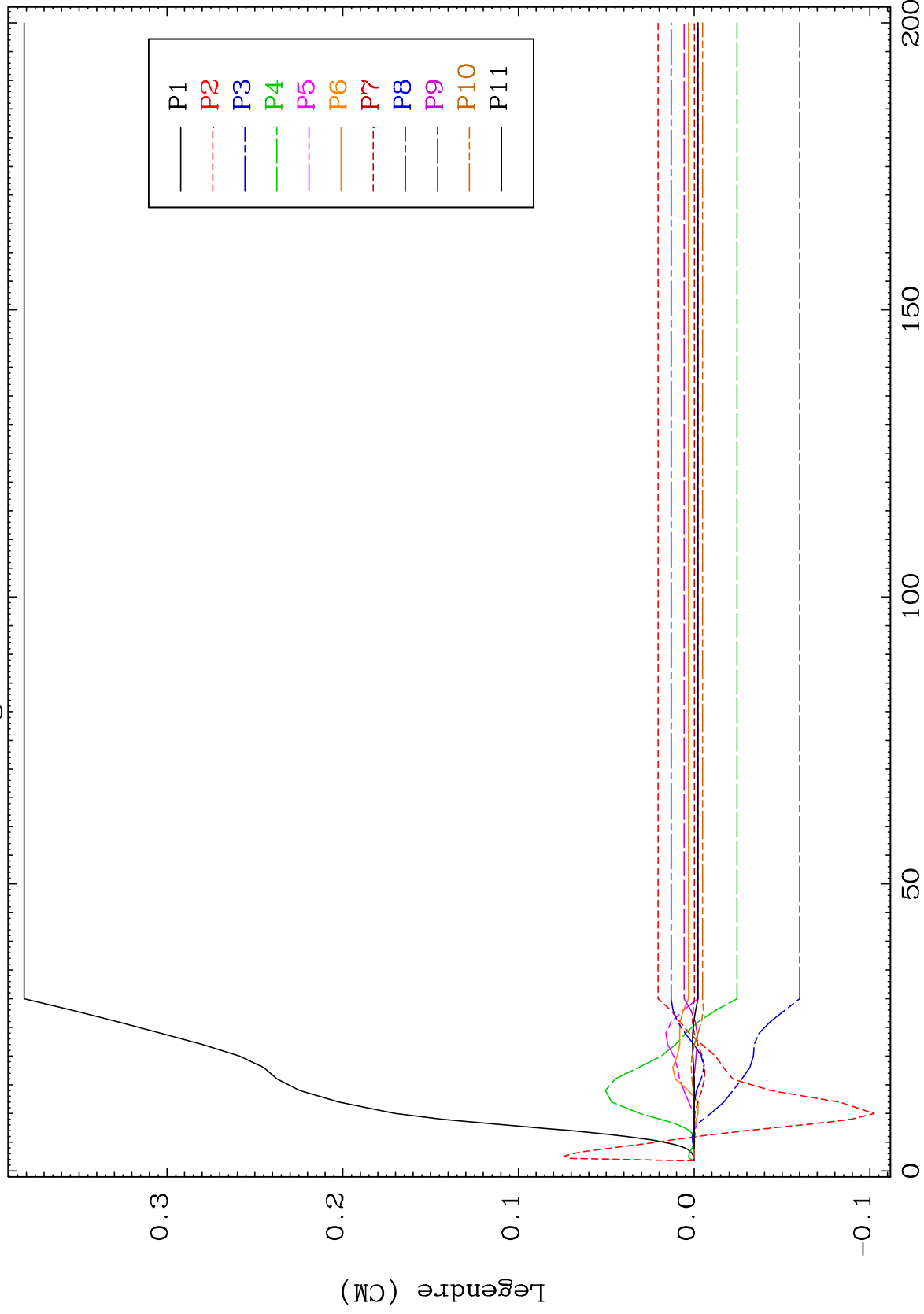
81

32-Ge-67

MAT 3216

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

32-Ge-67



82

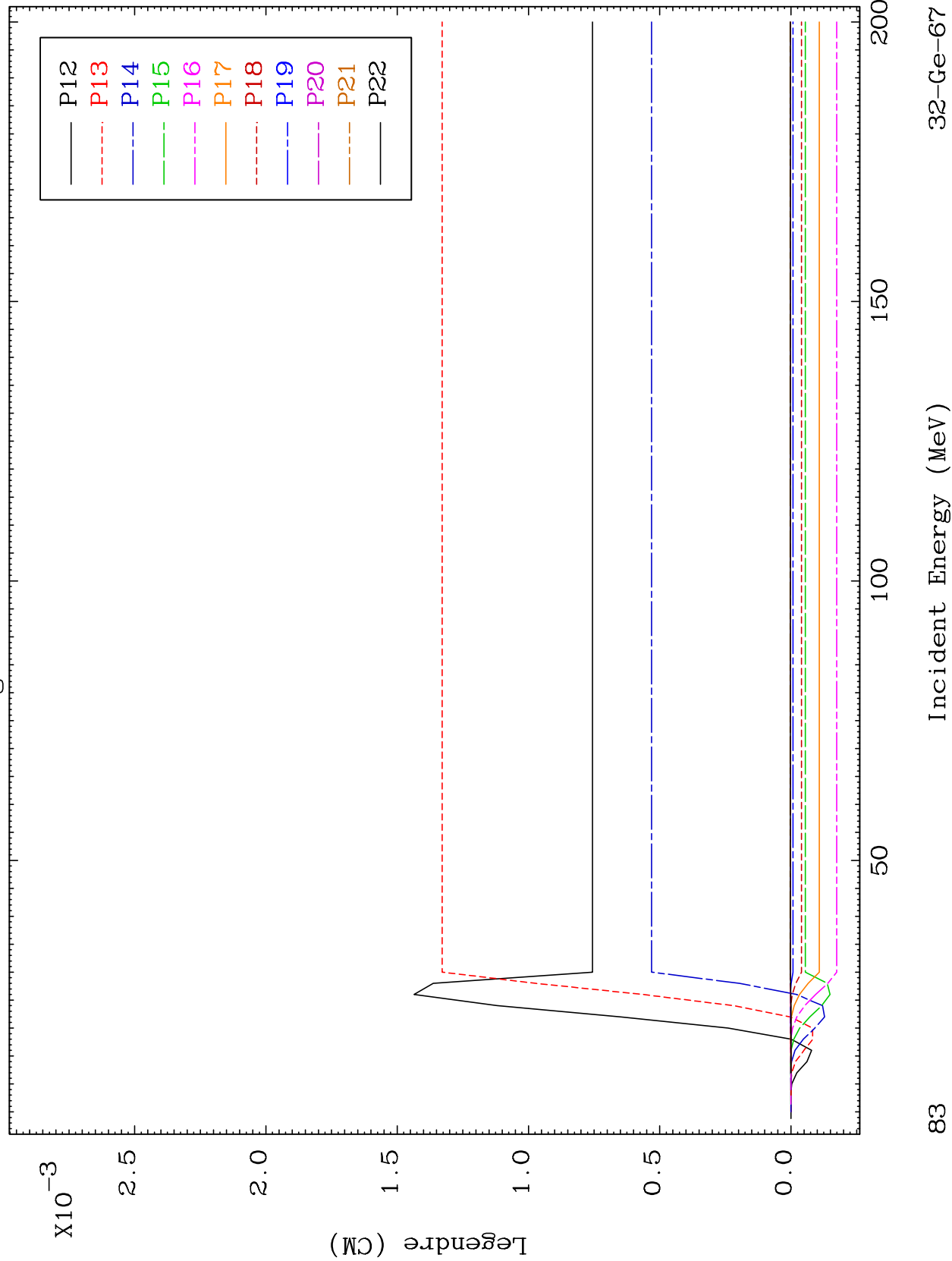
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



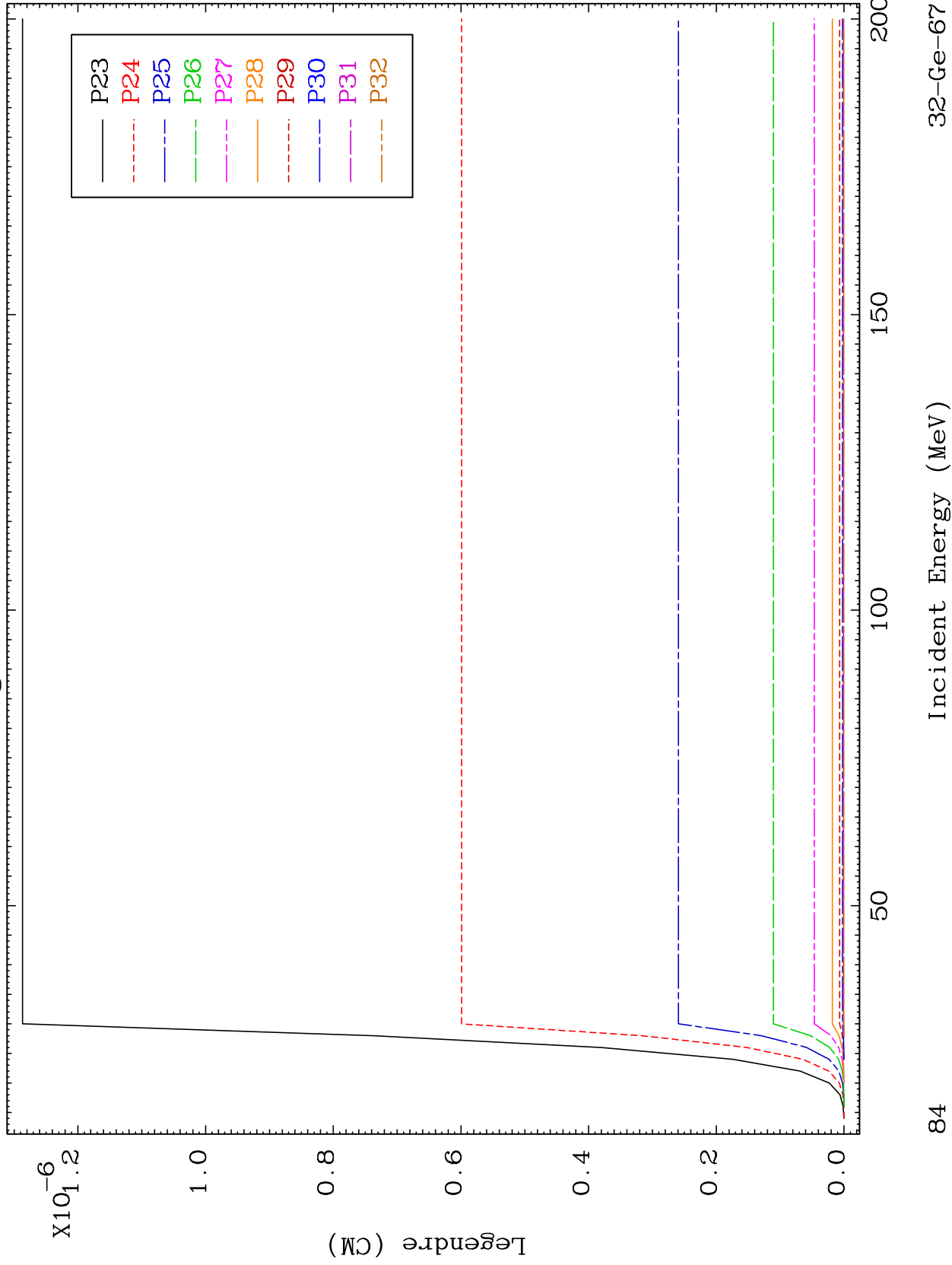
83

32-Ge-67

MAT 3216

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

32-Ge-67



84

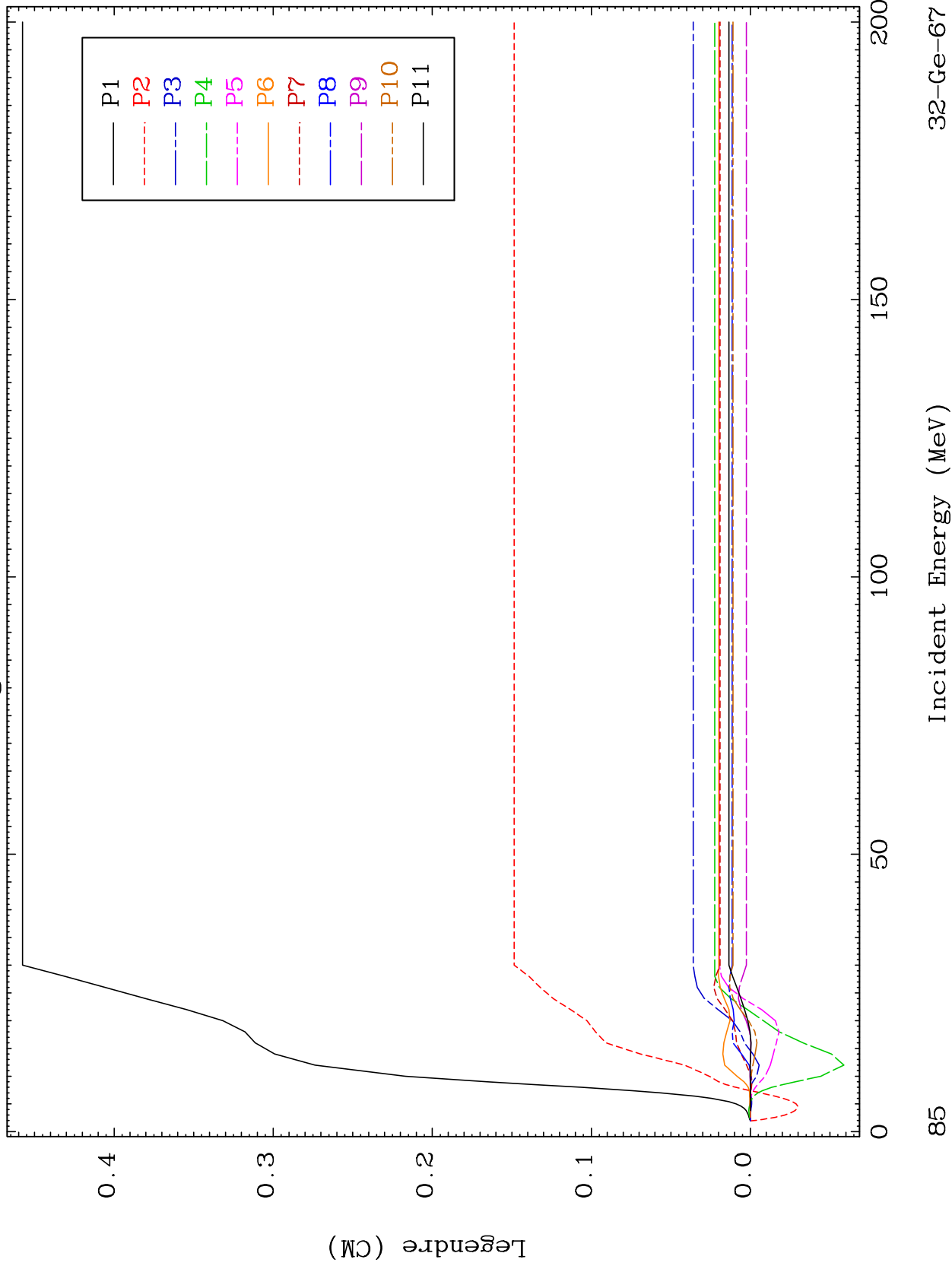
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

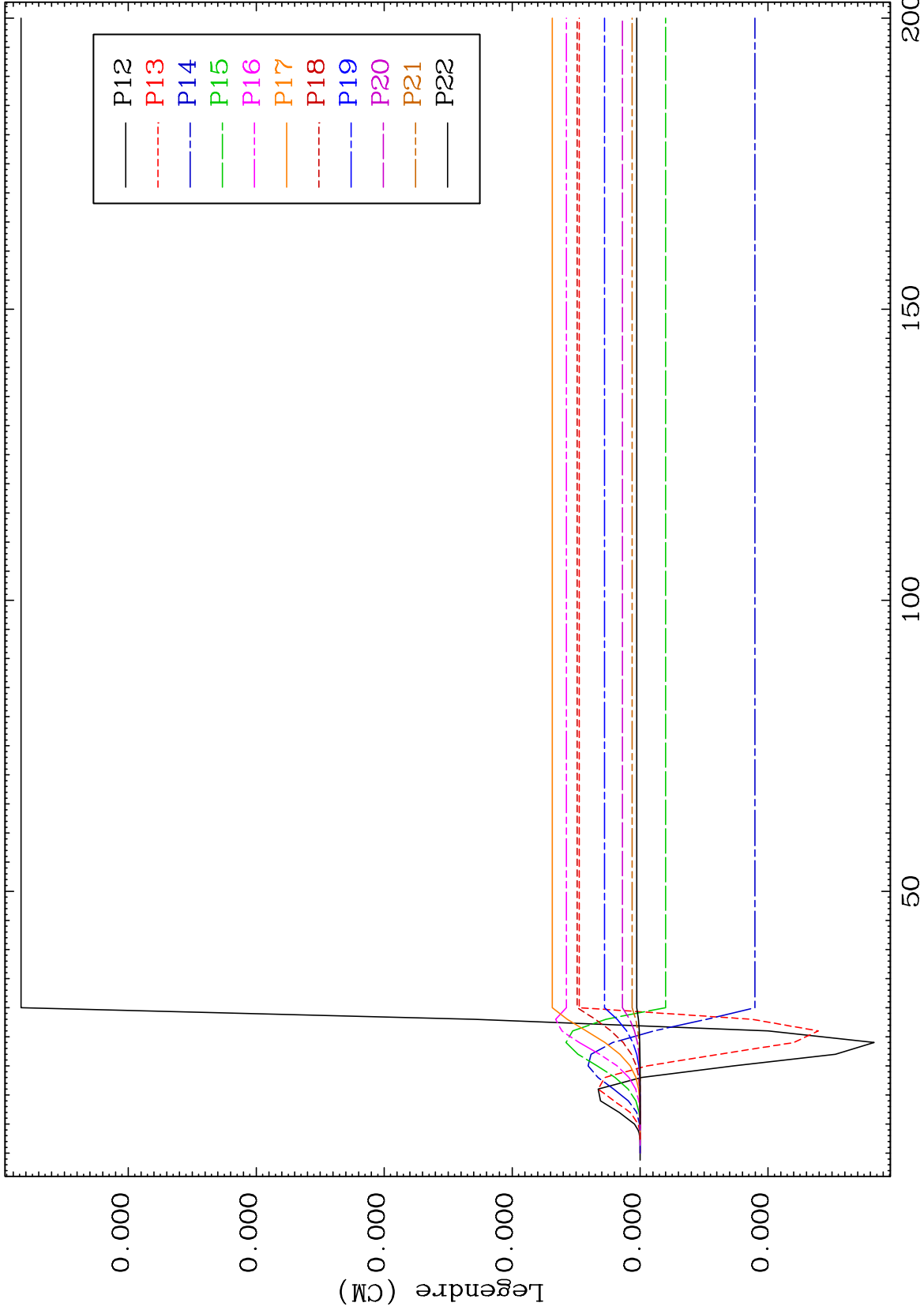
32-Ge-67



32-Ge-67

Incident Energy (MeV)

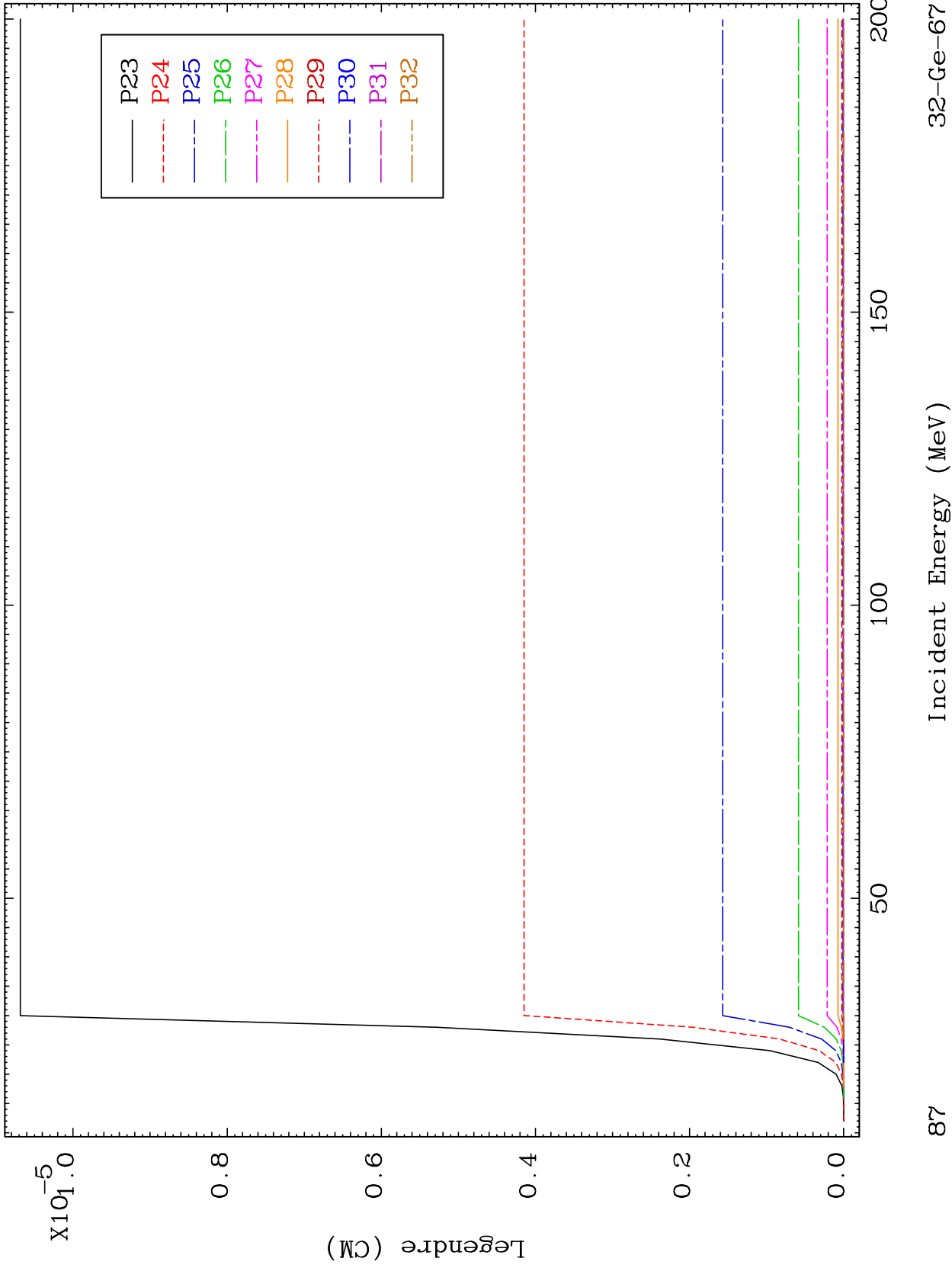
85



MAT 3216

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

32-Ge-67



87

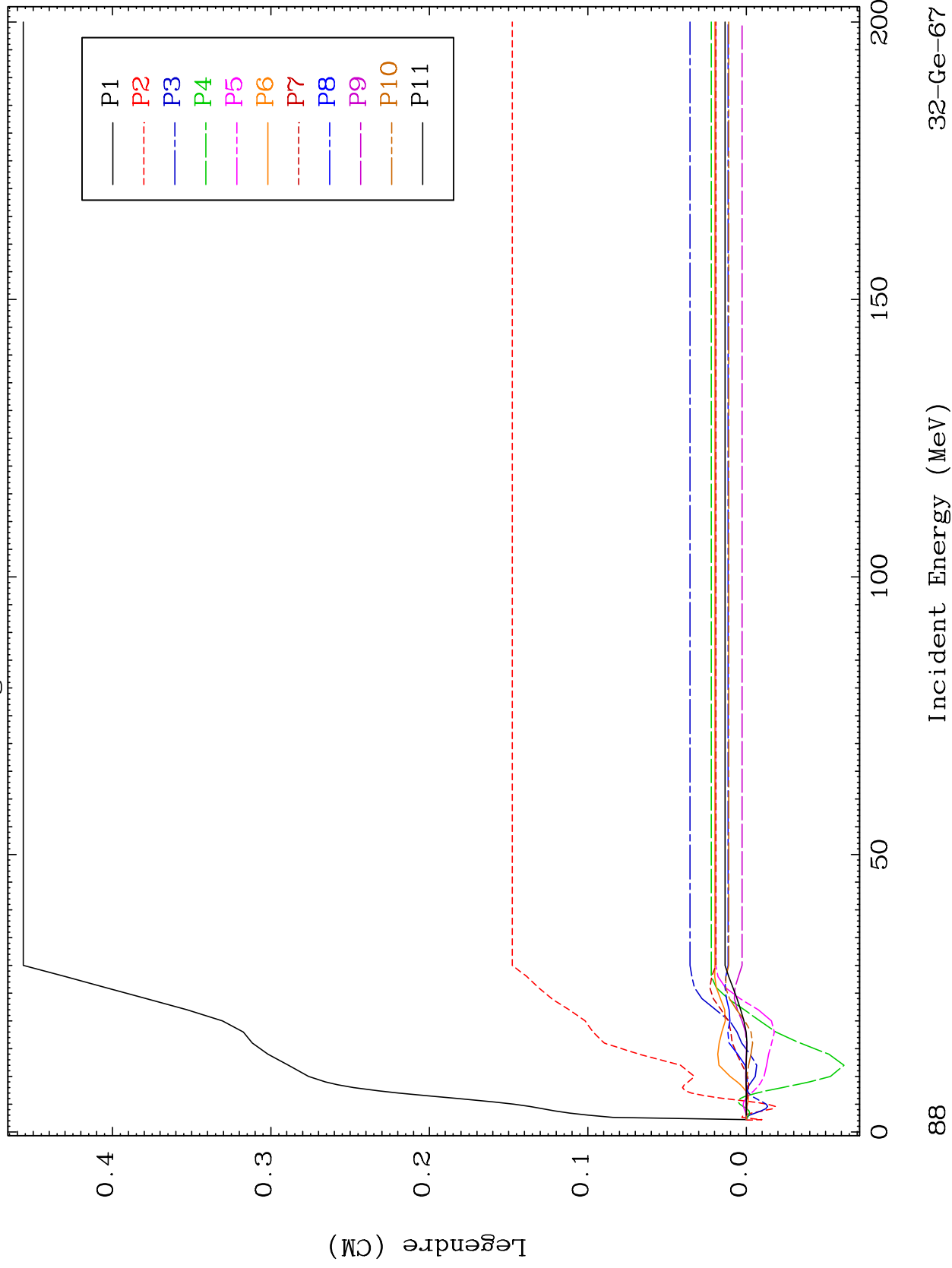
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

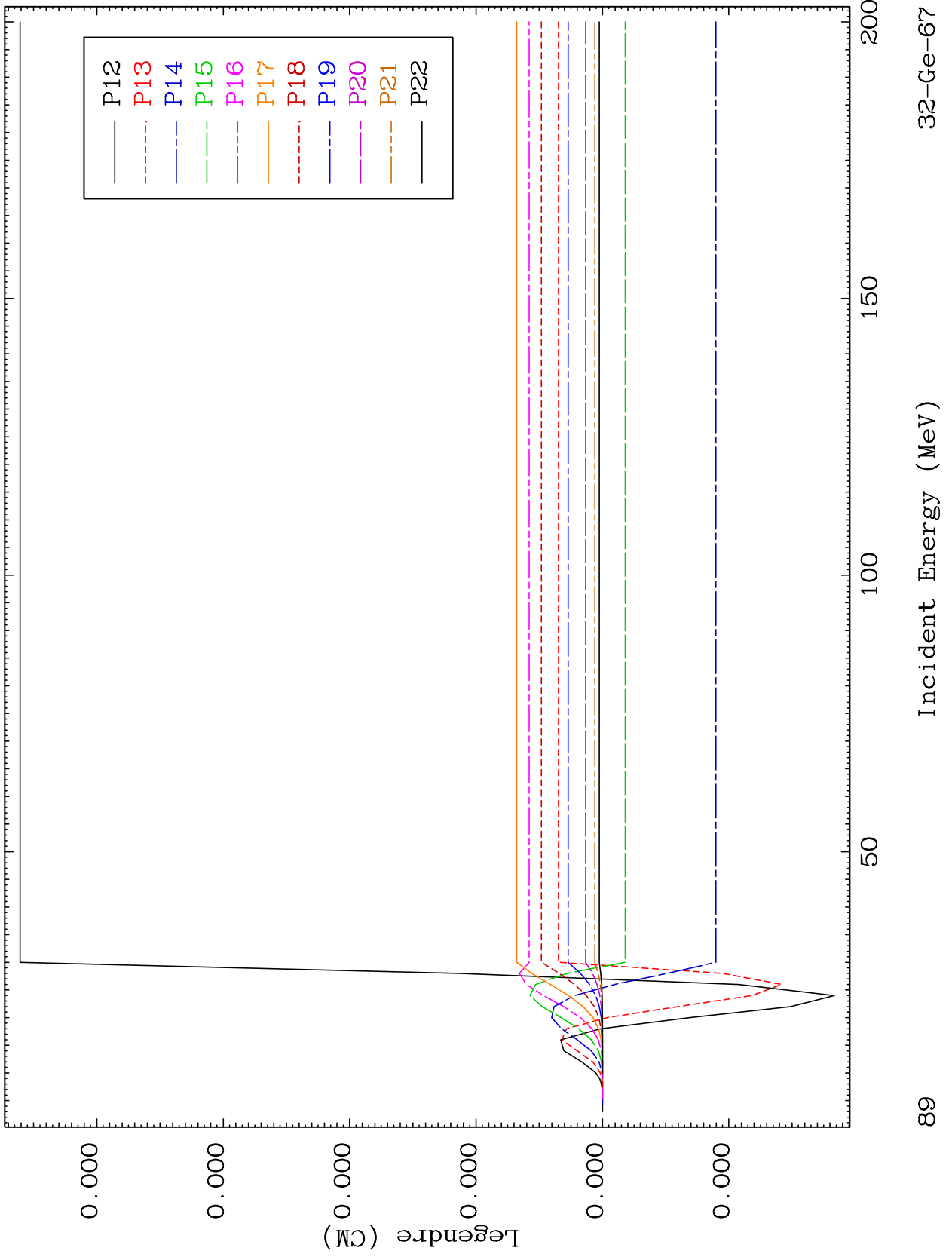
Incident Energy (MeV)

88

MAT 3216

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

32-Ge-67



89

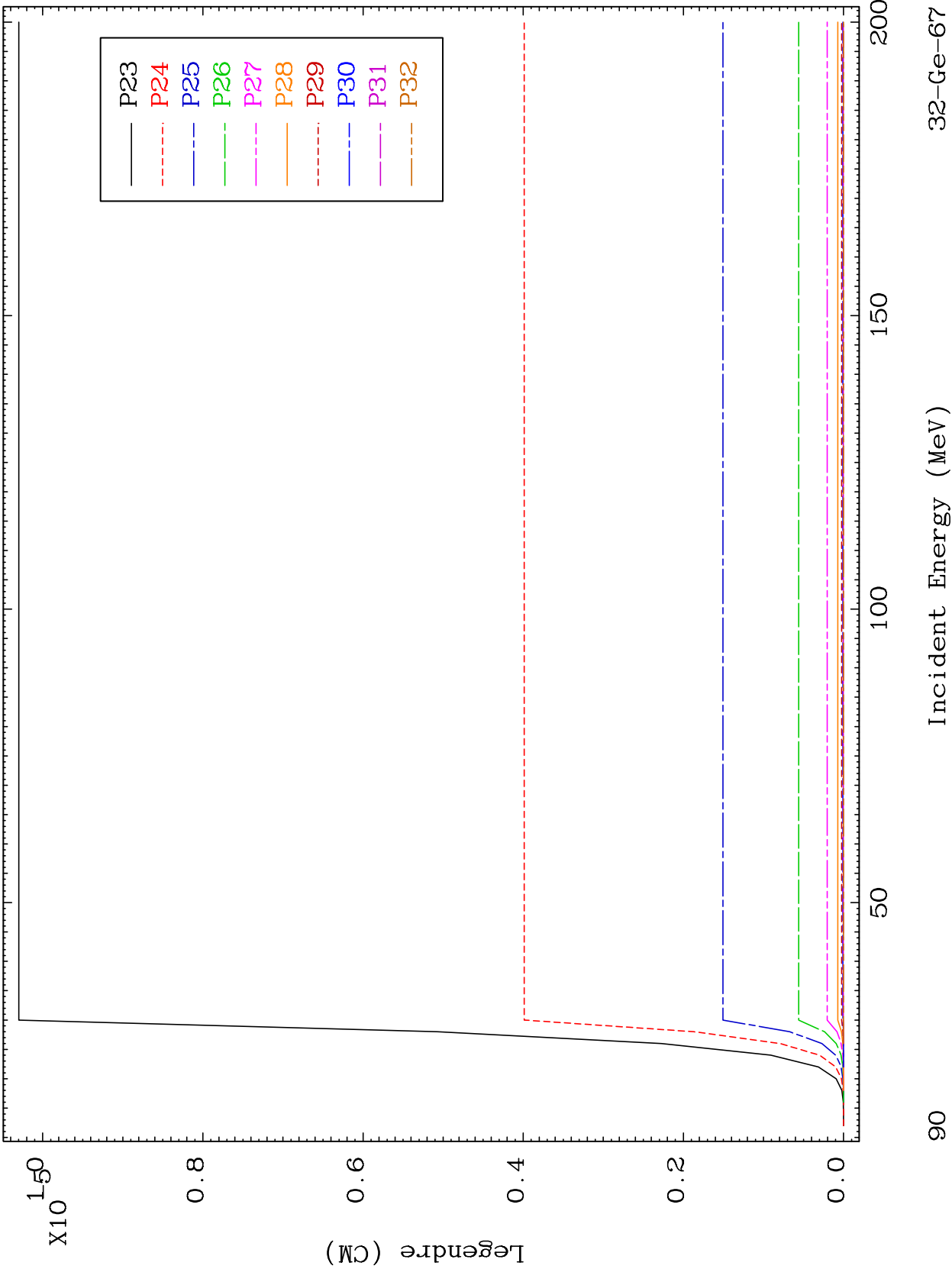
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



90

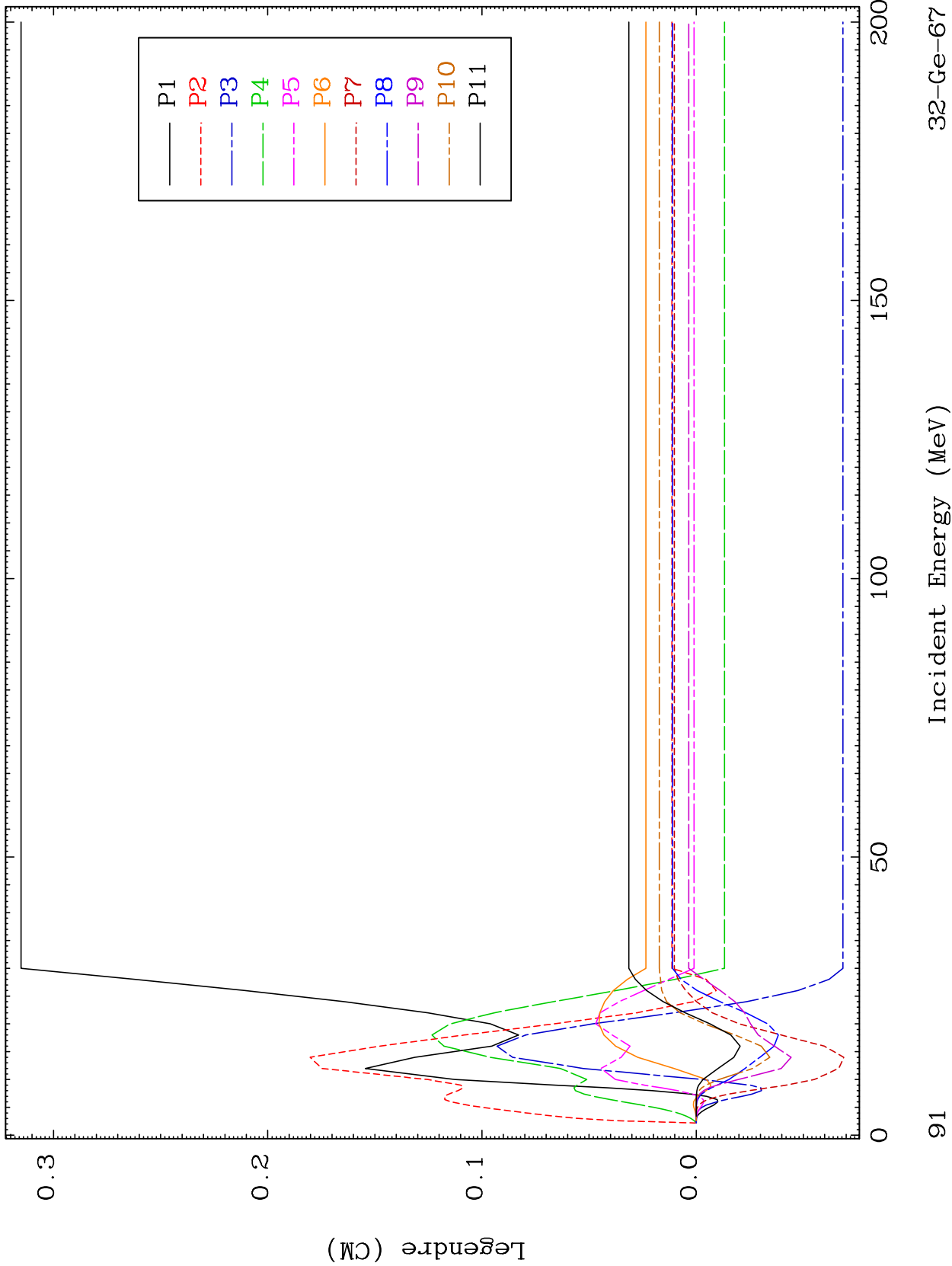
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



91

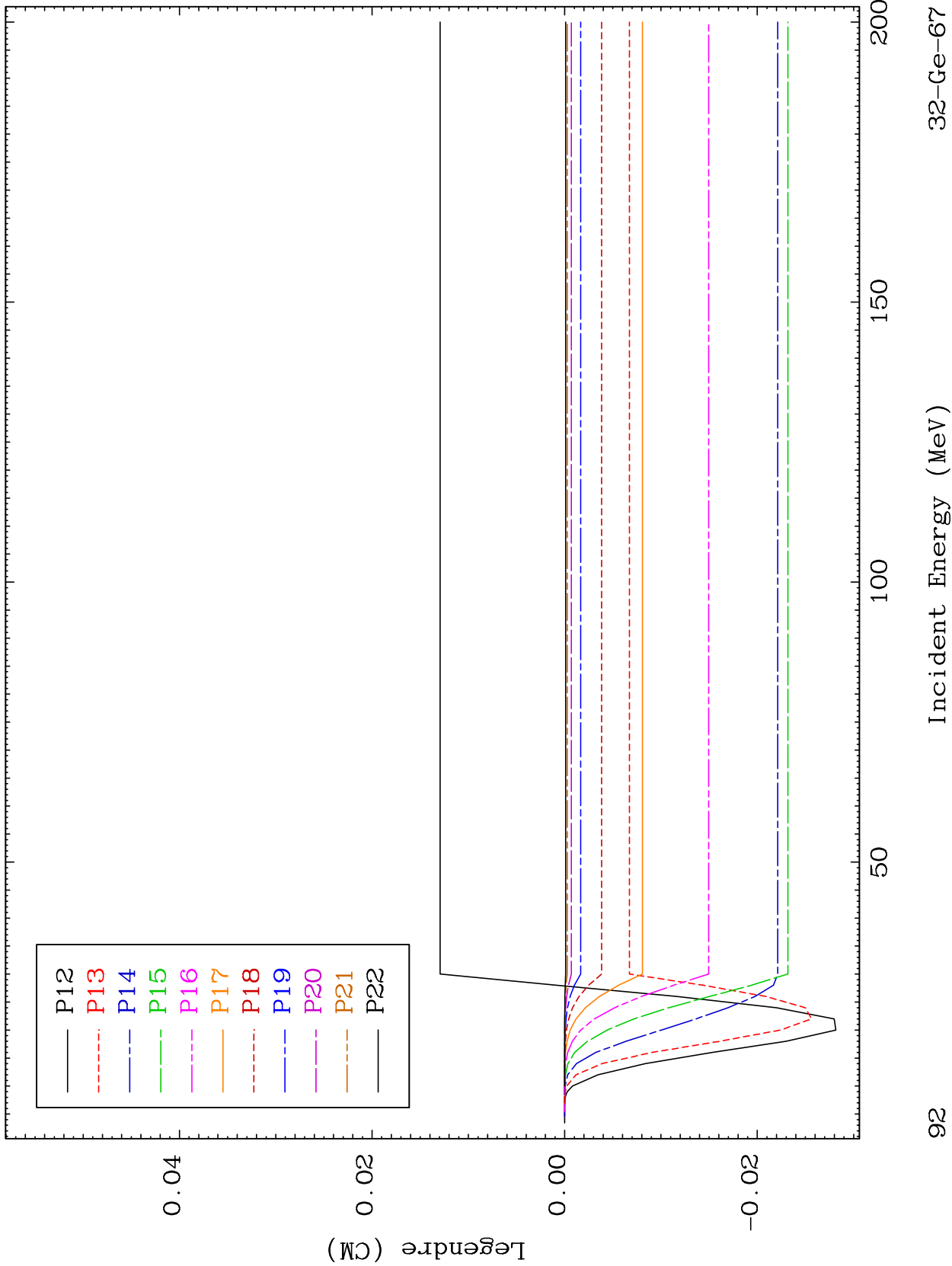
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

³²Ge-67

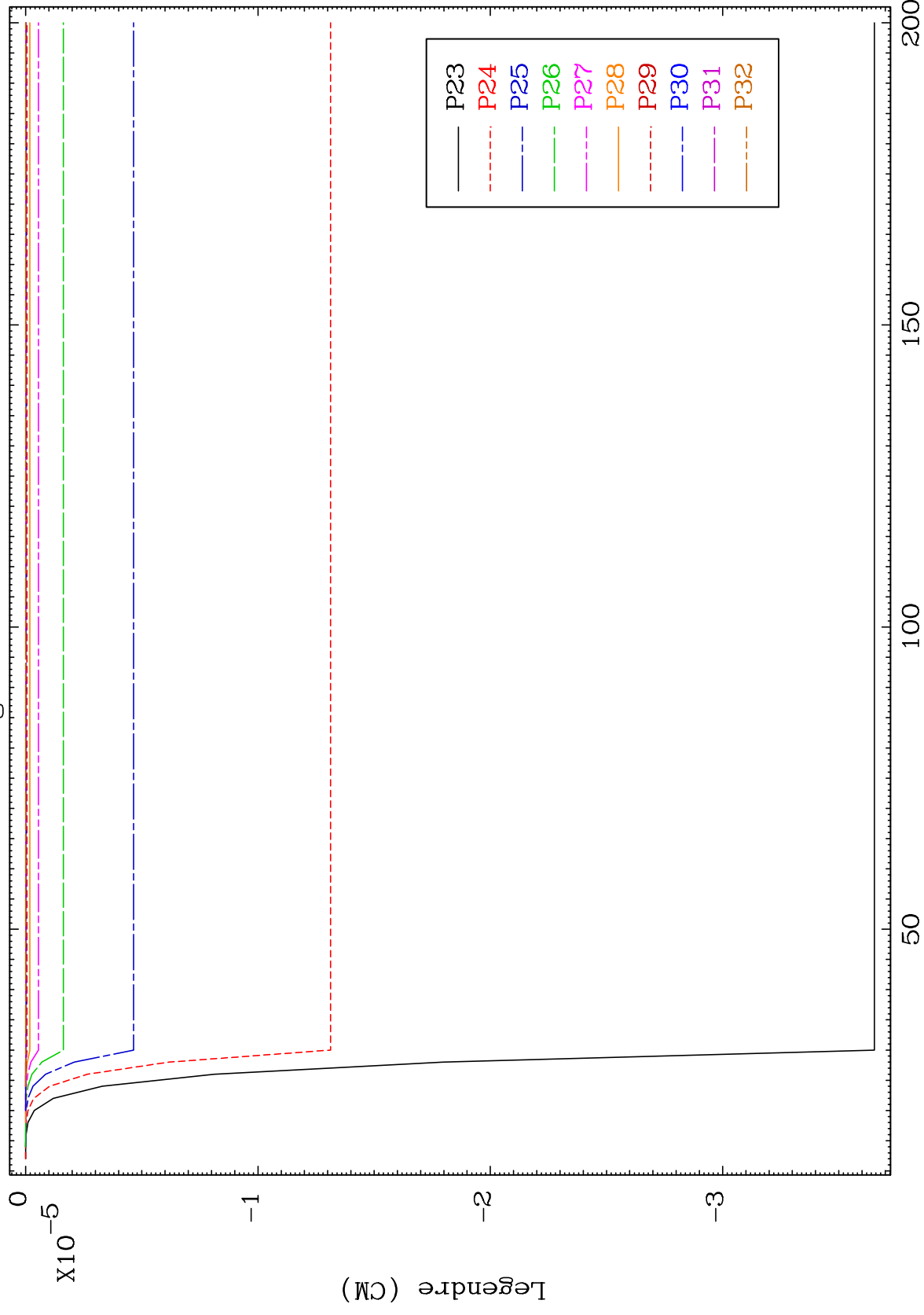


MAT 3216

MT= 73 (n,n') Level

32-Ge-67

Legendre Coefficients



32-Ge-67

Incident Energy (MeV)

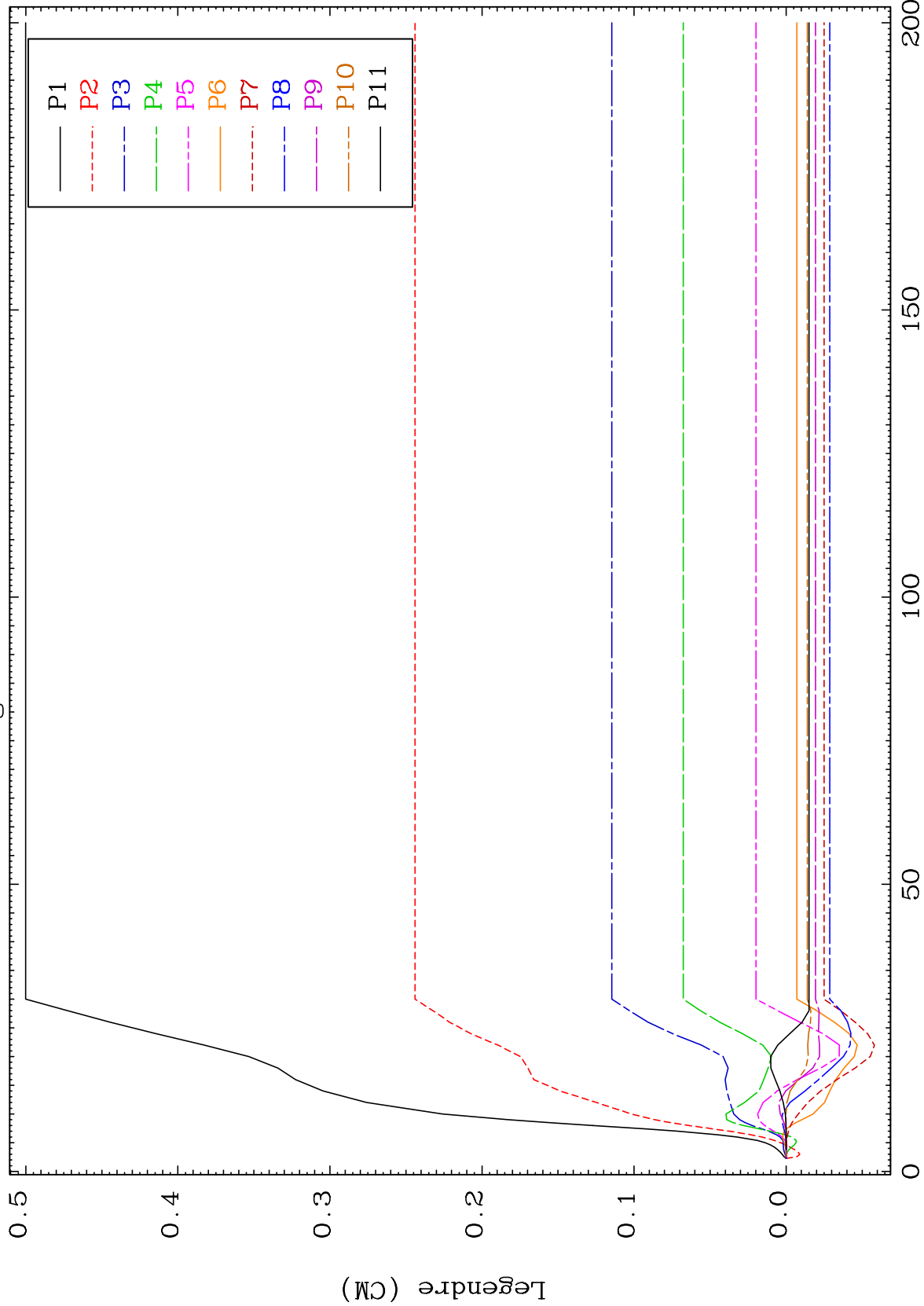
93

MAT 3216

MT= 74 (n,n') Level

32-Ge-67

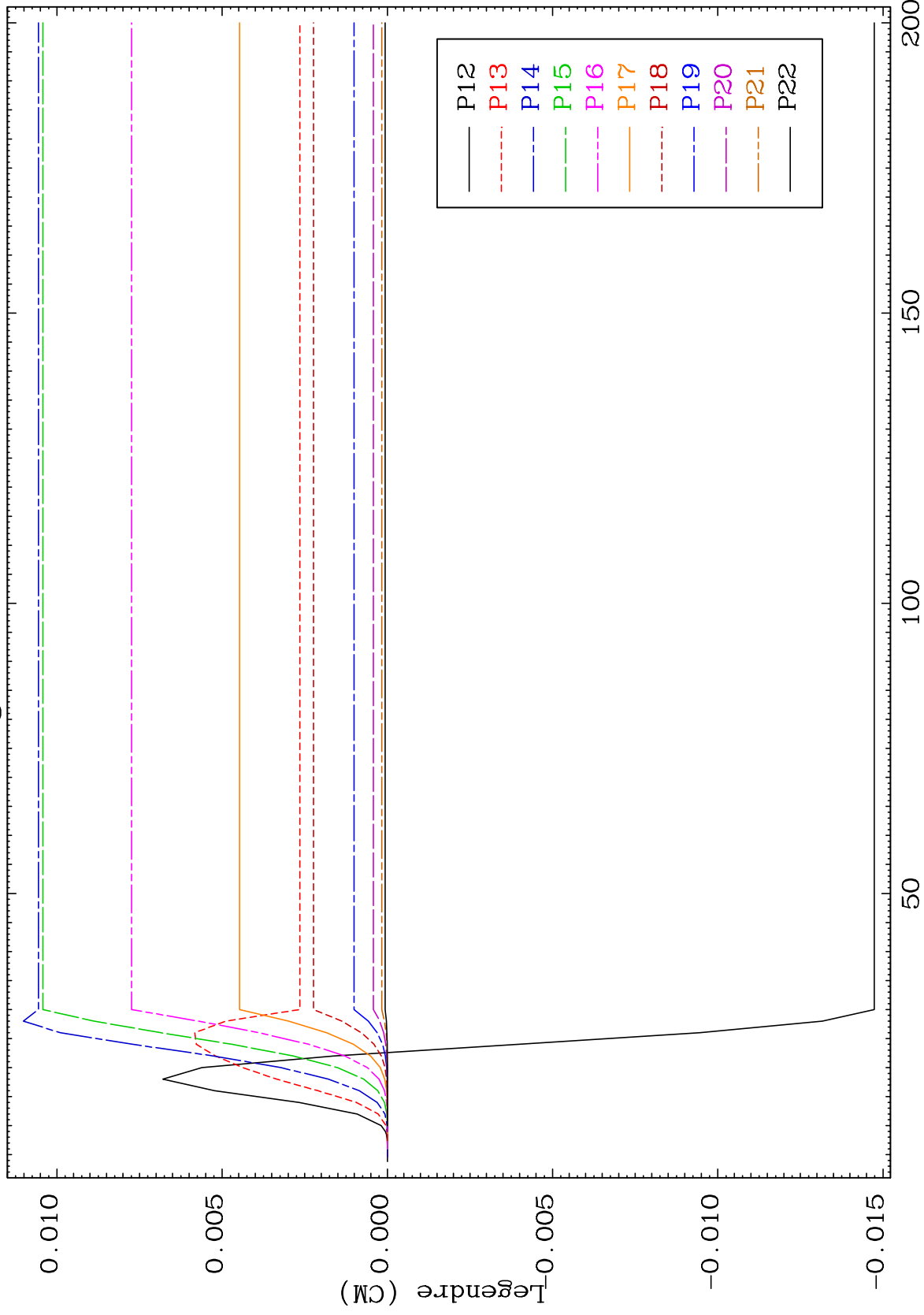
Legendre Coefficients



94

Incident Energy (MeV)

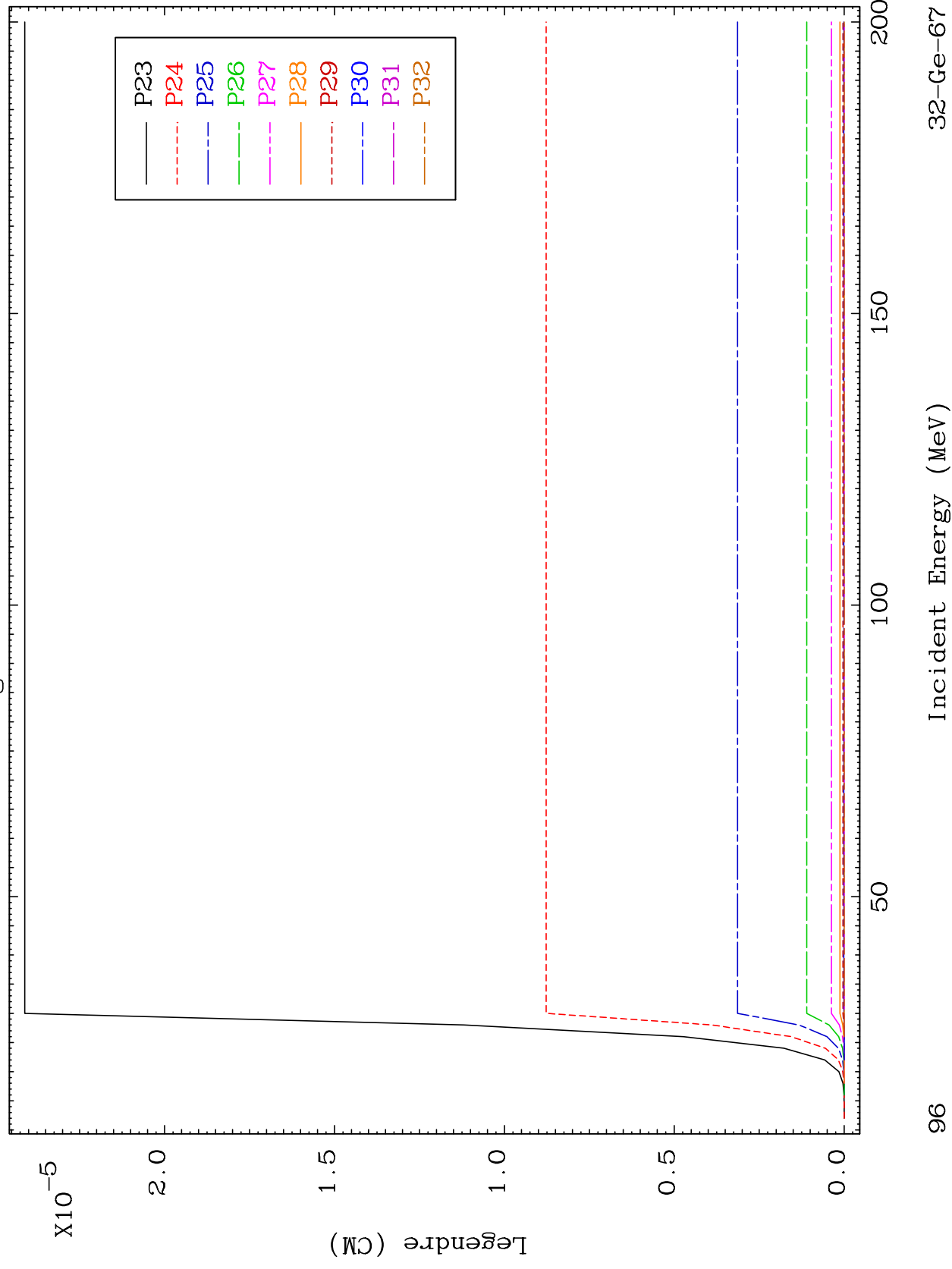
32-Ge-67



MAT 3216

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

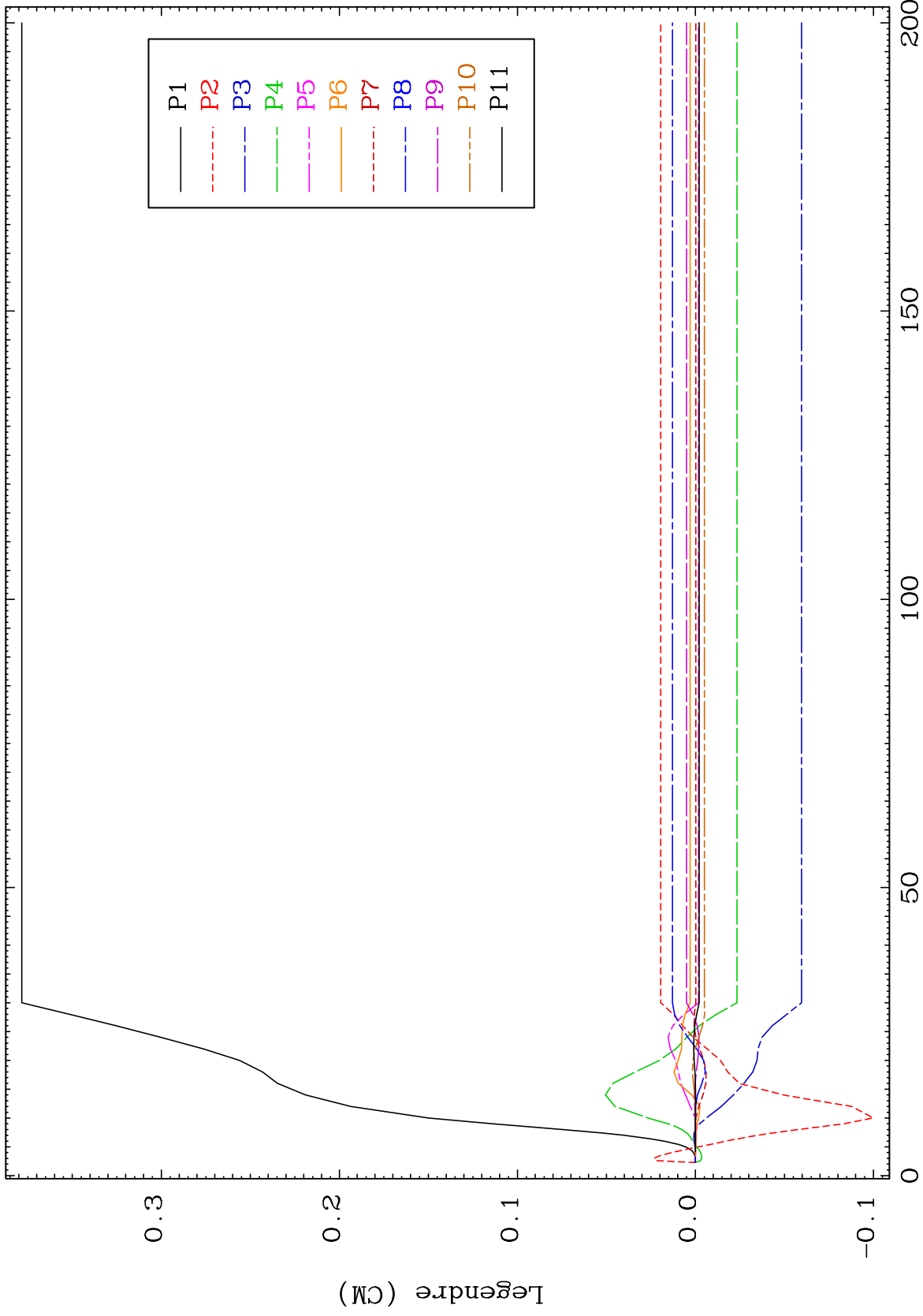
32-Ge-67



MAT 3216

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

32-Ge-67



97

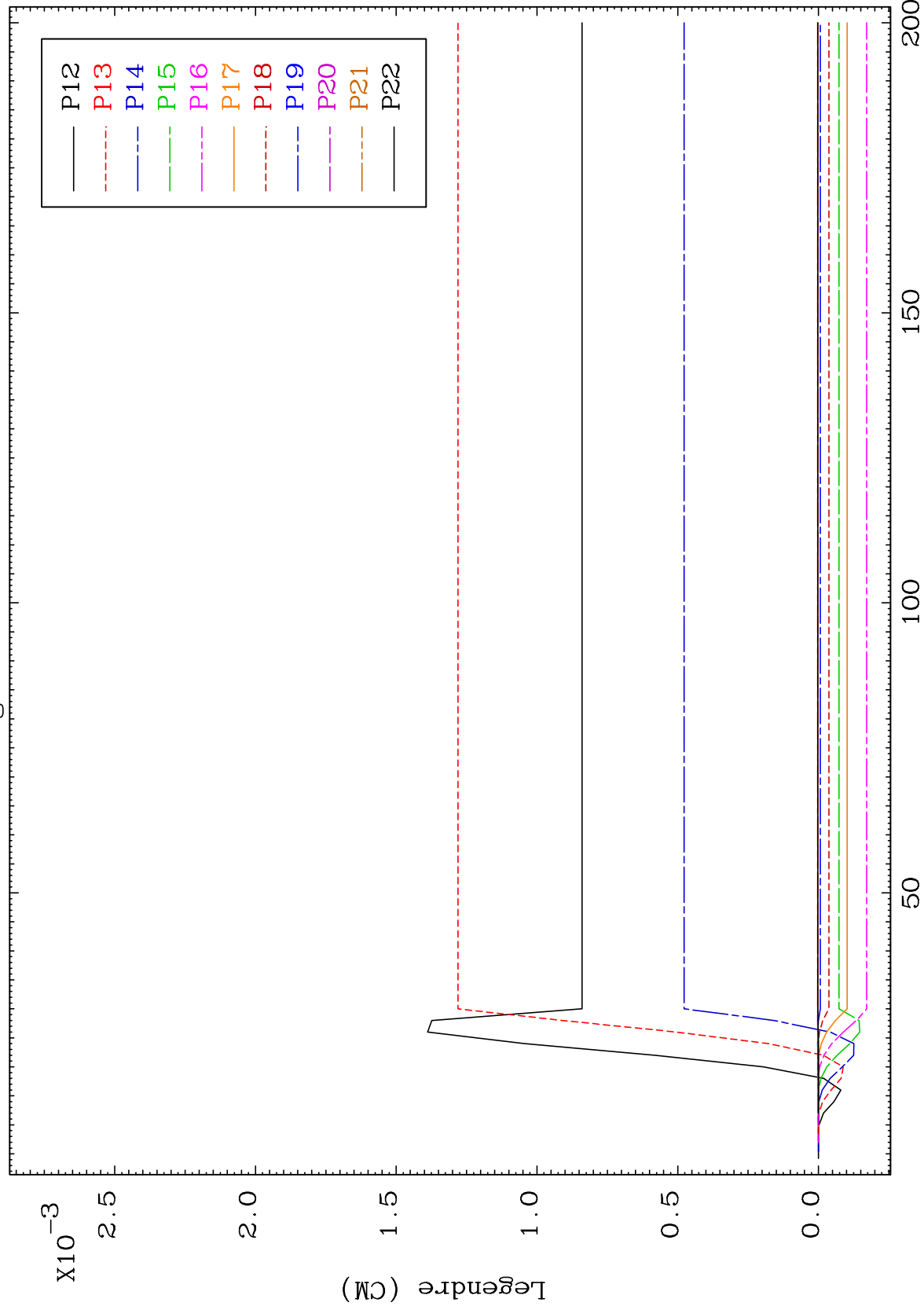
Incident Energy (MeV)

32-Ge-67

MAT 3216

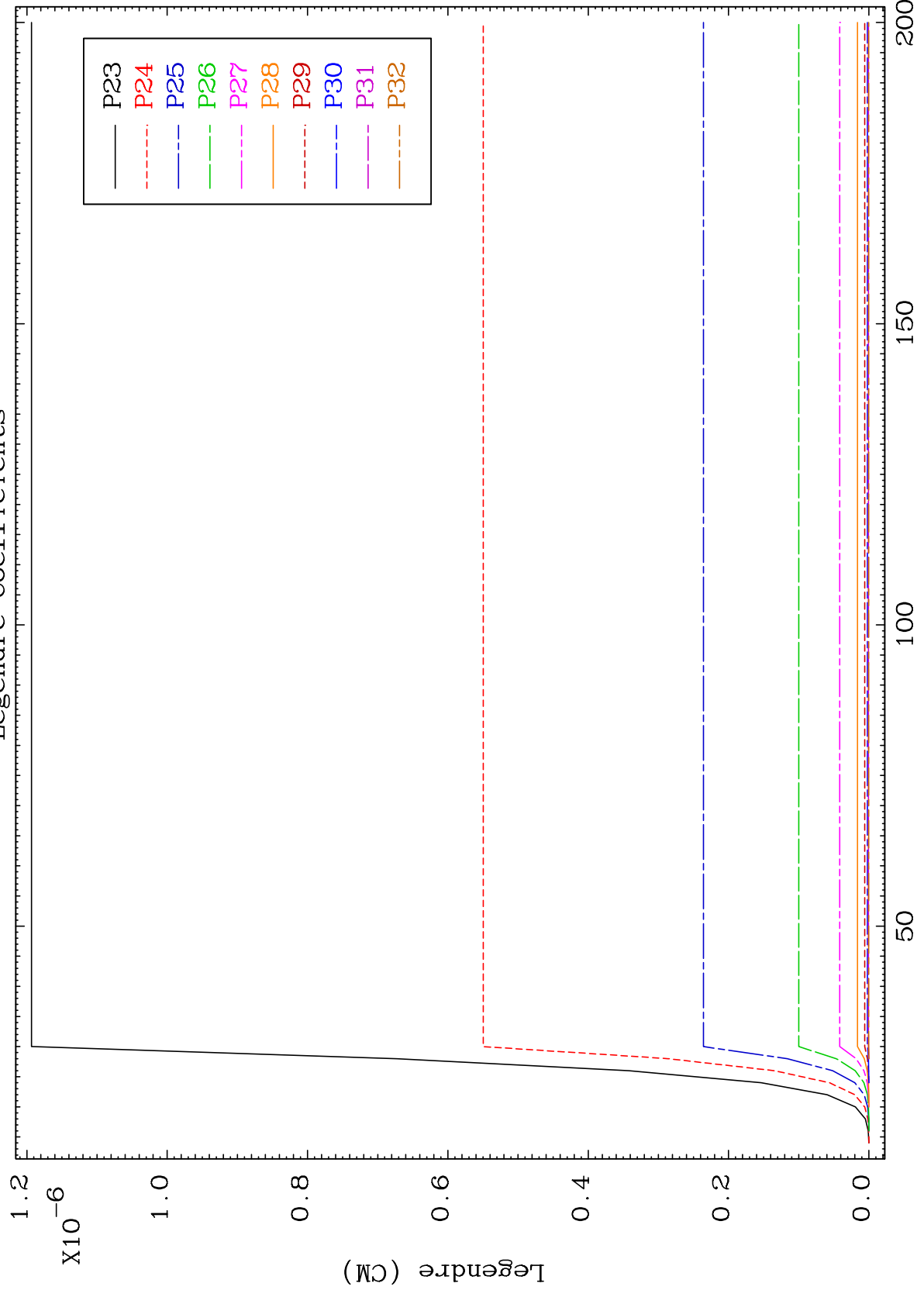
MT= 75 (n,n') Level
Legendre Coefficients

32-Ge-67



98

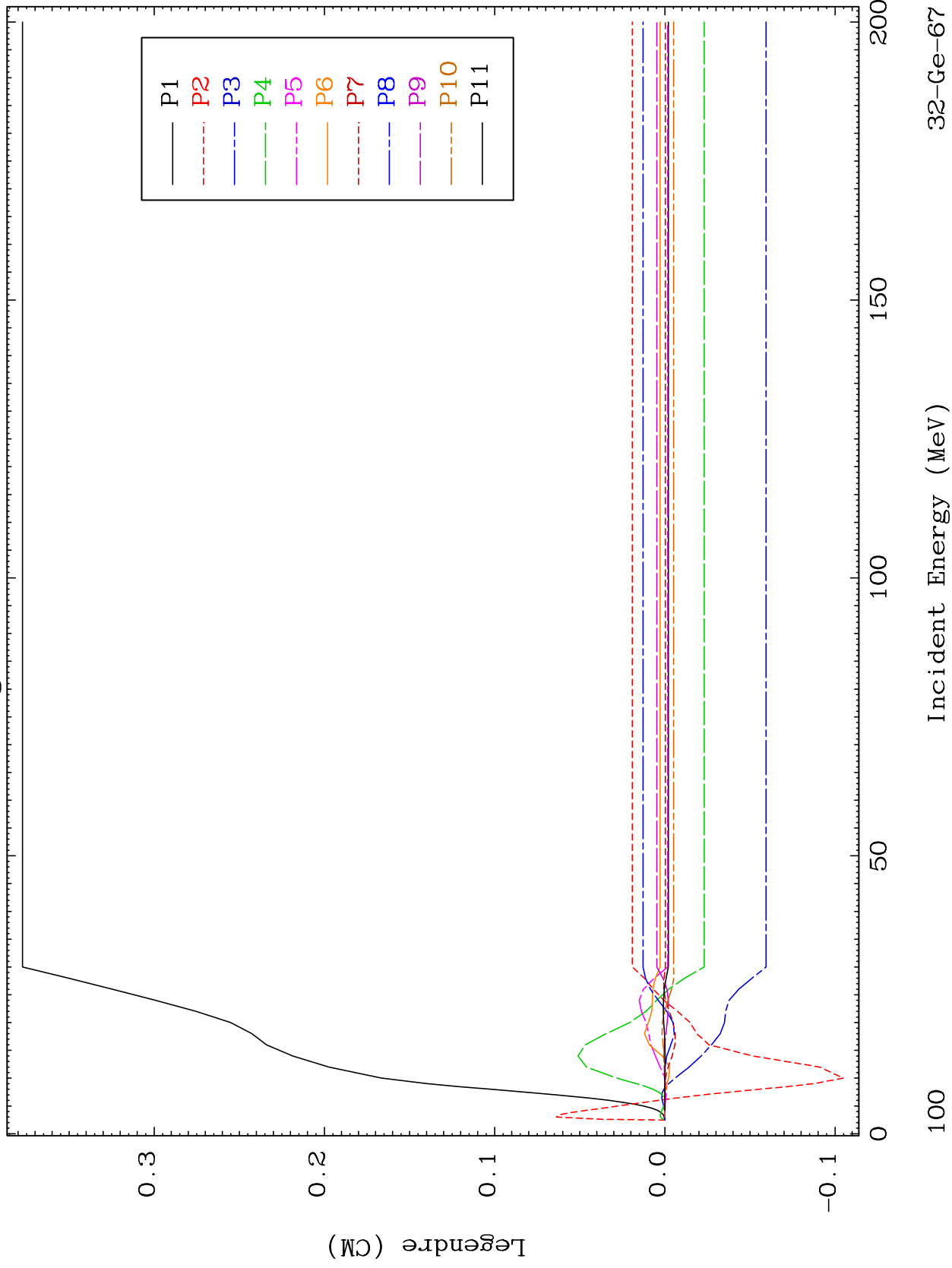
32-Ge-67



MAT 3216

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

32-Ge-67

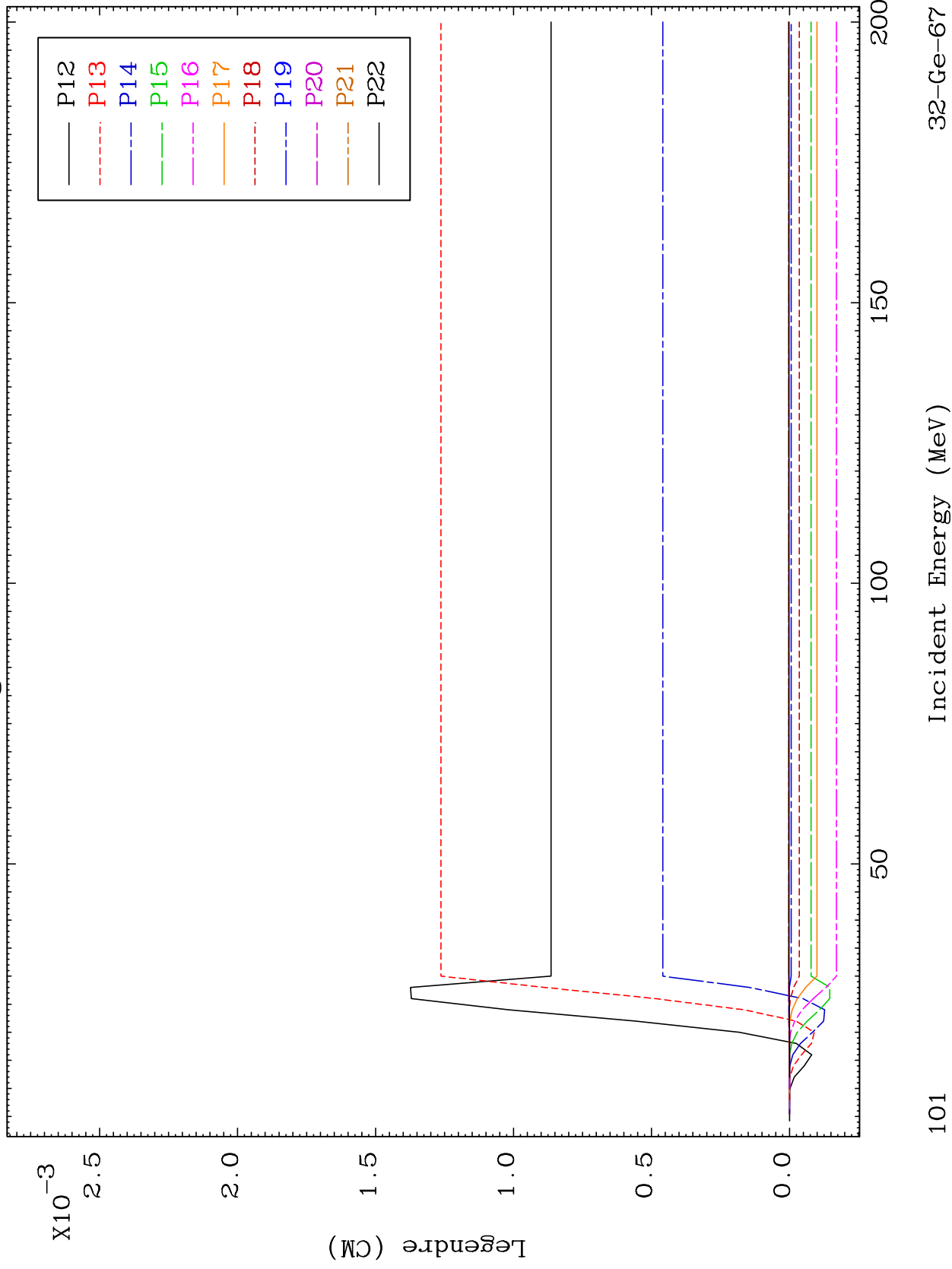


32-Ge-67

MAT 3216

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

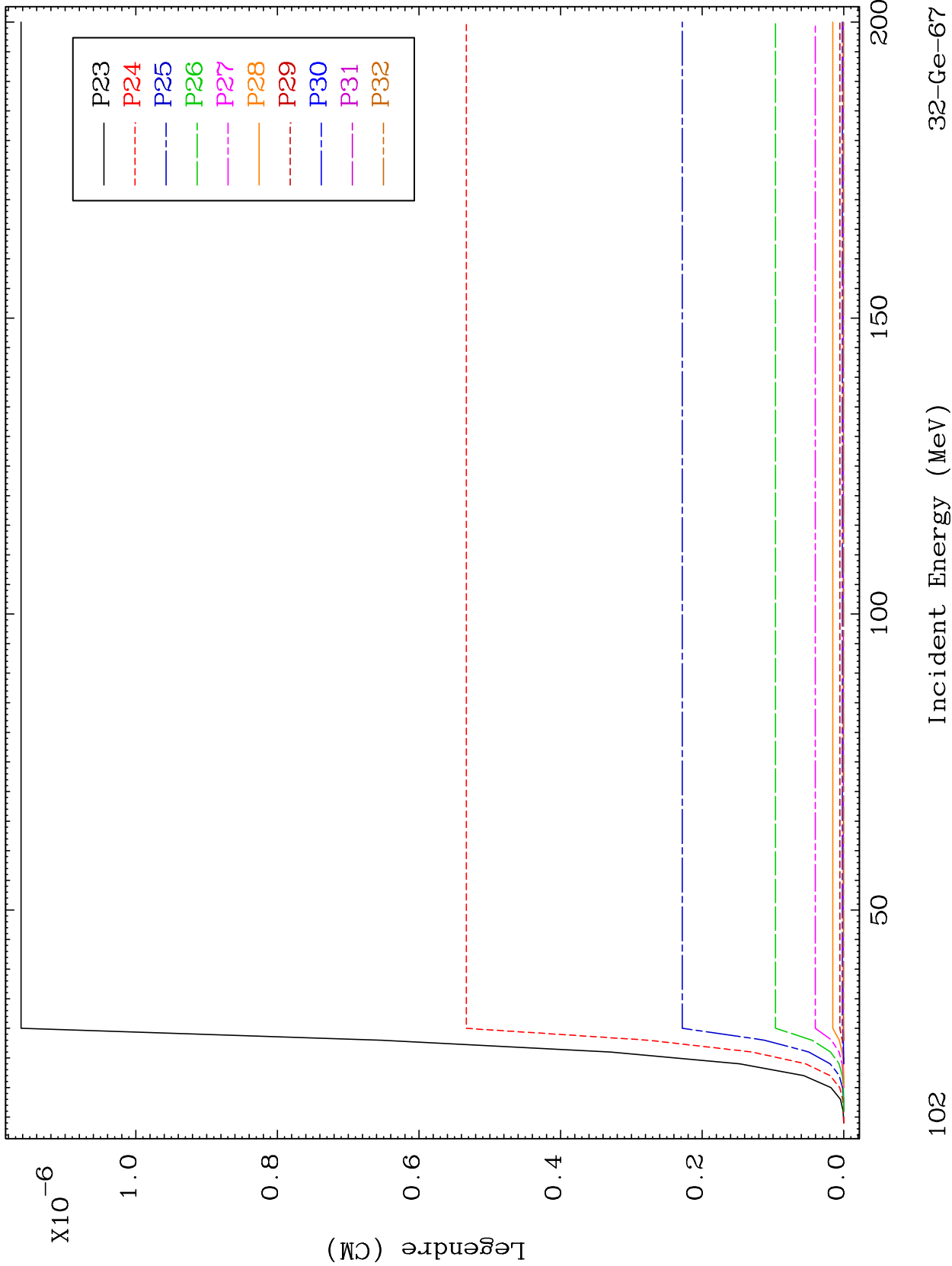
32-Ge-67



MAT 3216

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

32-Ge-67



102

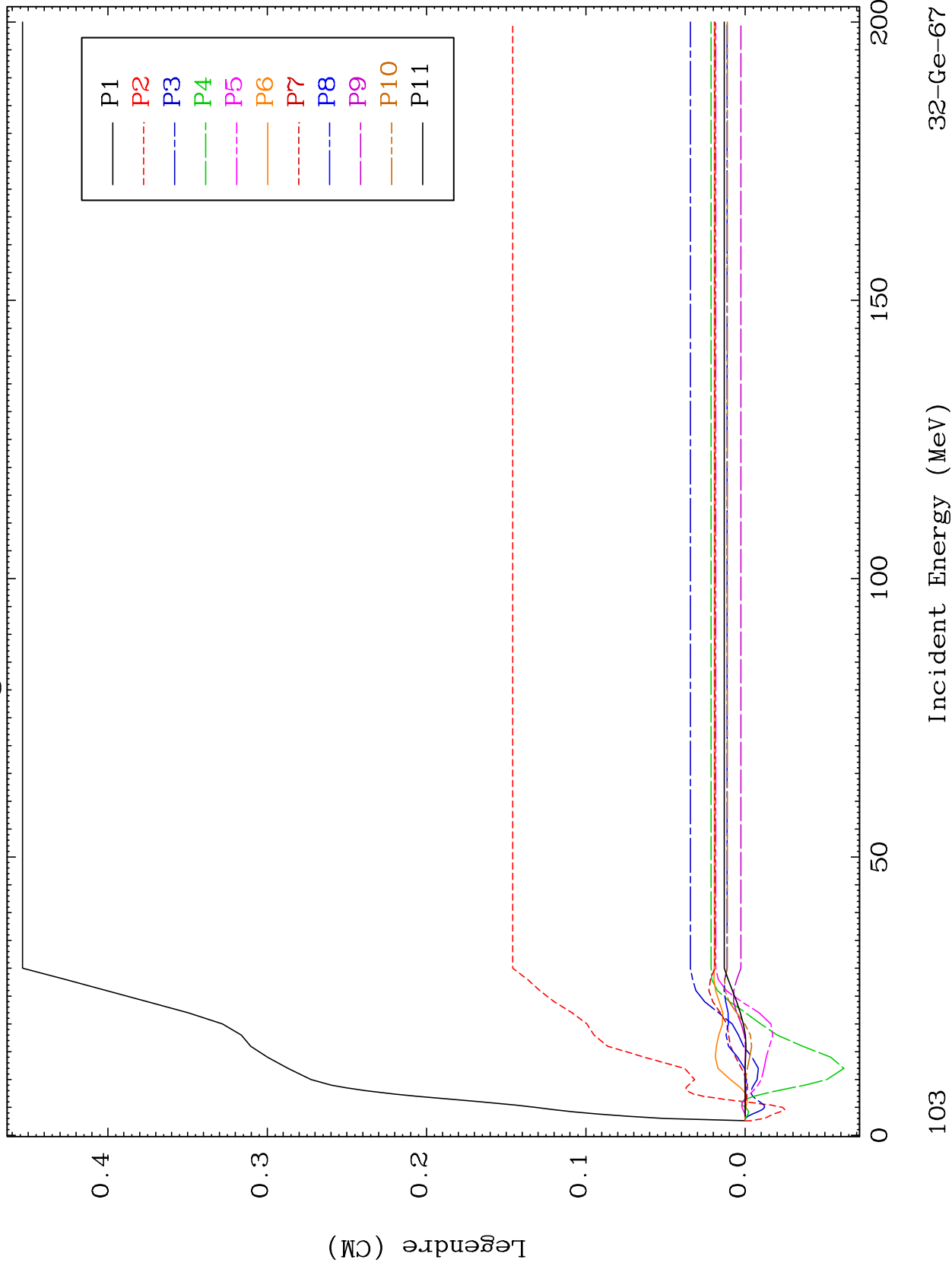
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

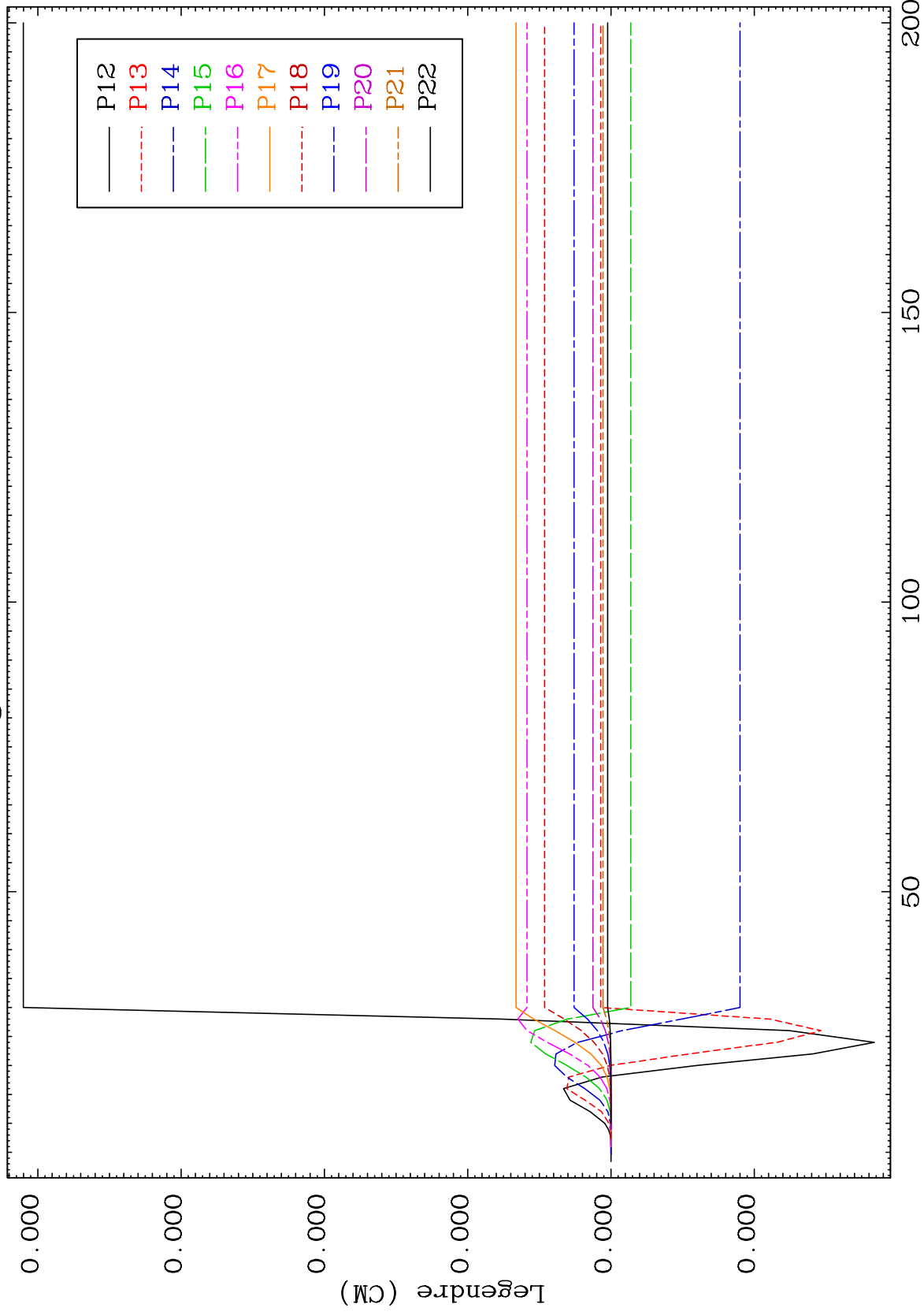
Incident Energy (MeV)

103

MAT 3216

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

32-Ge-67



104

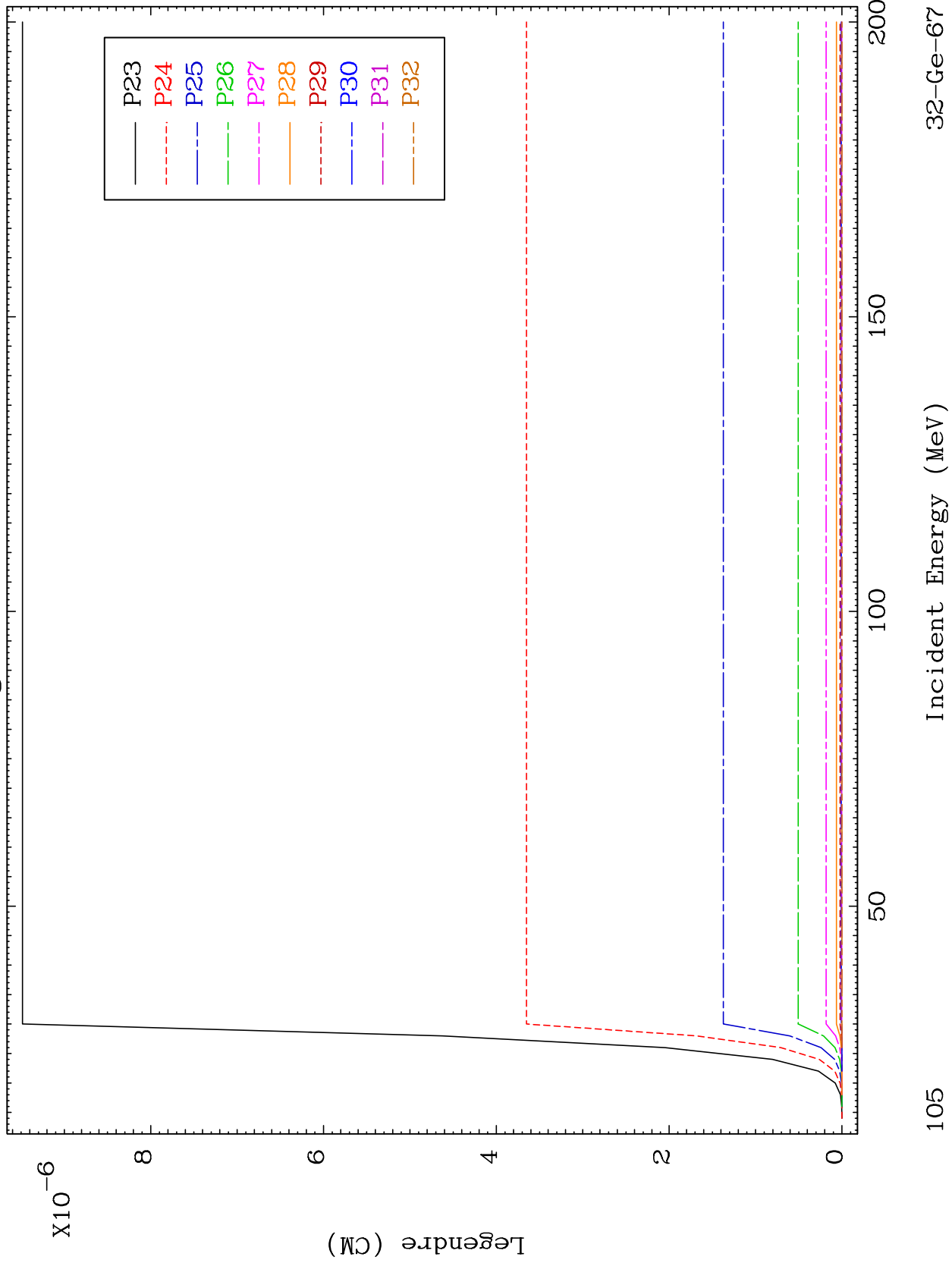
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



105

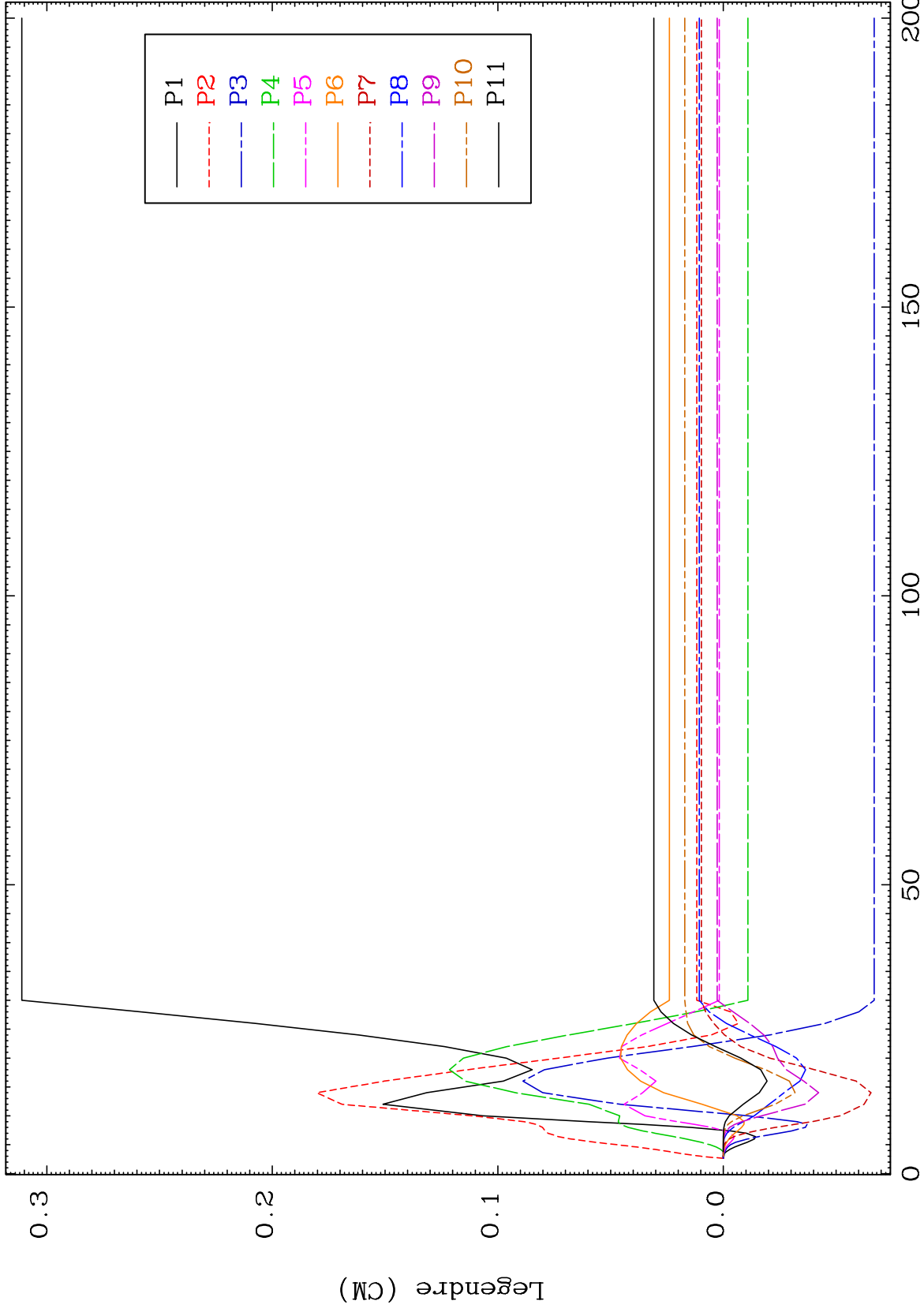
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

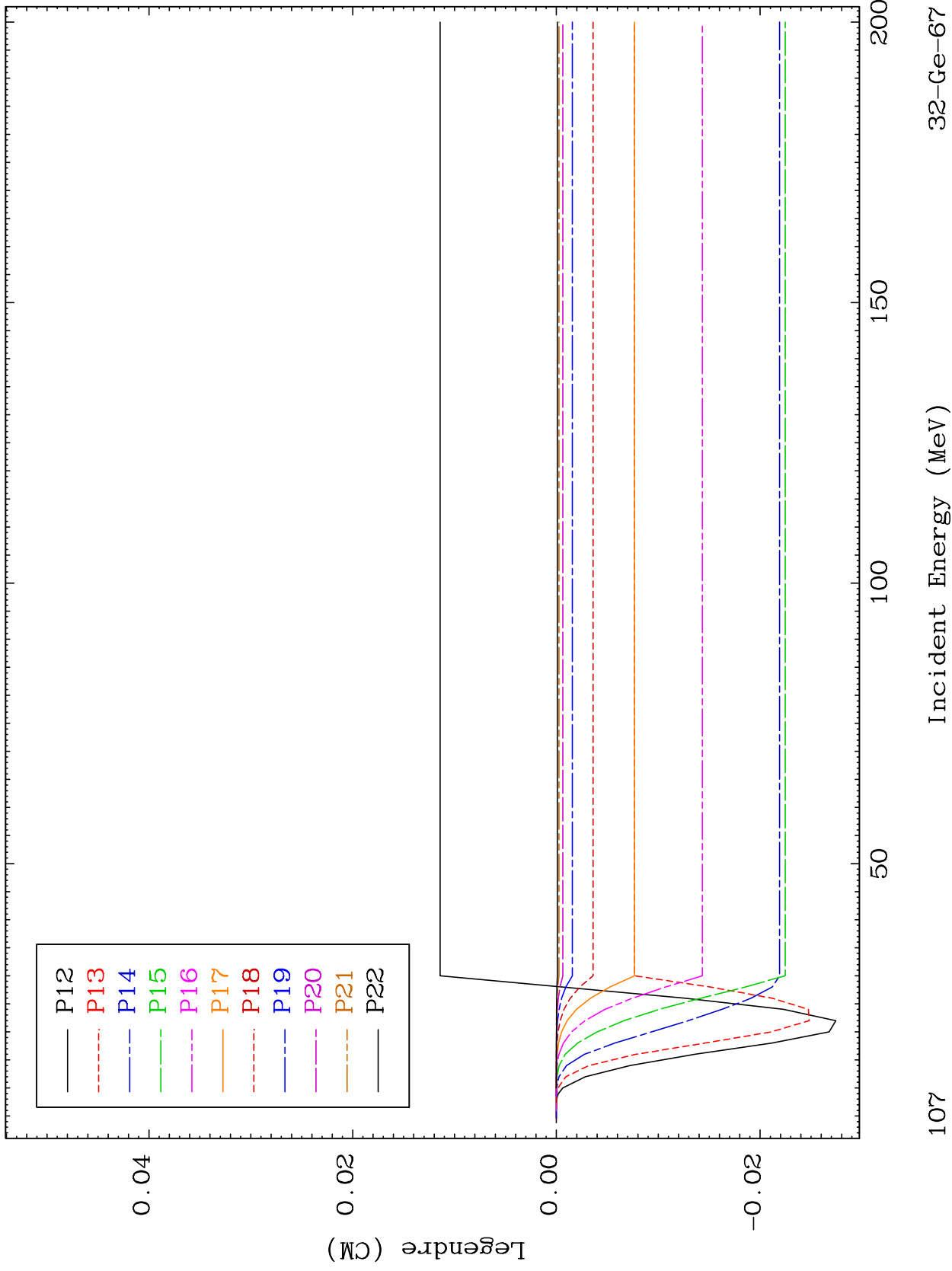
Incident Energy (MeV)

106

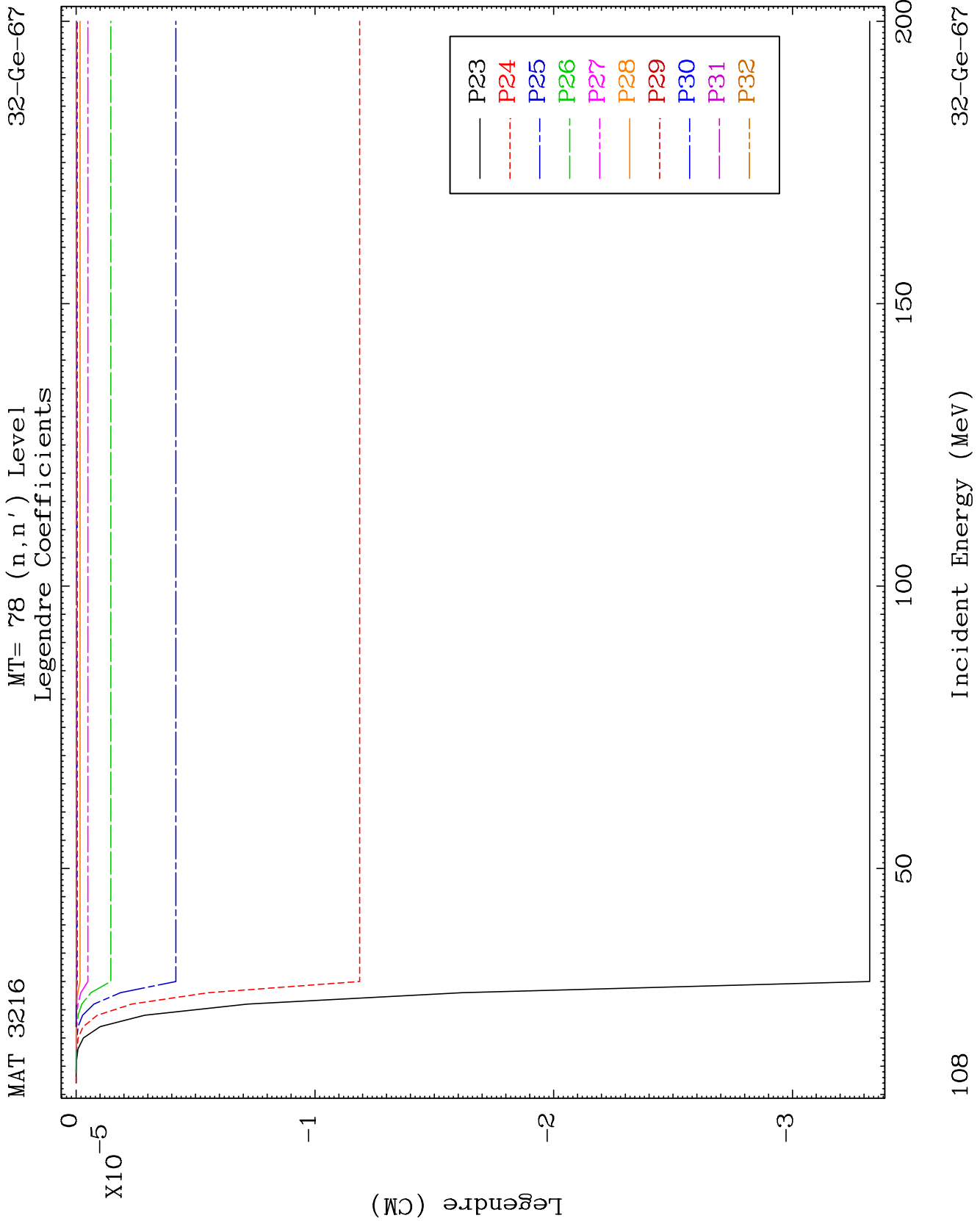
MAT 3216

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

32-Ge-67



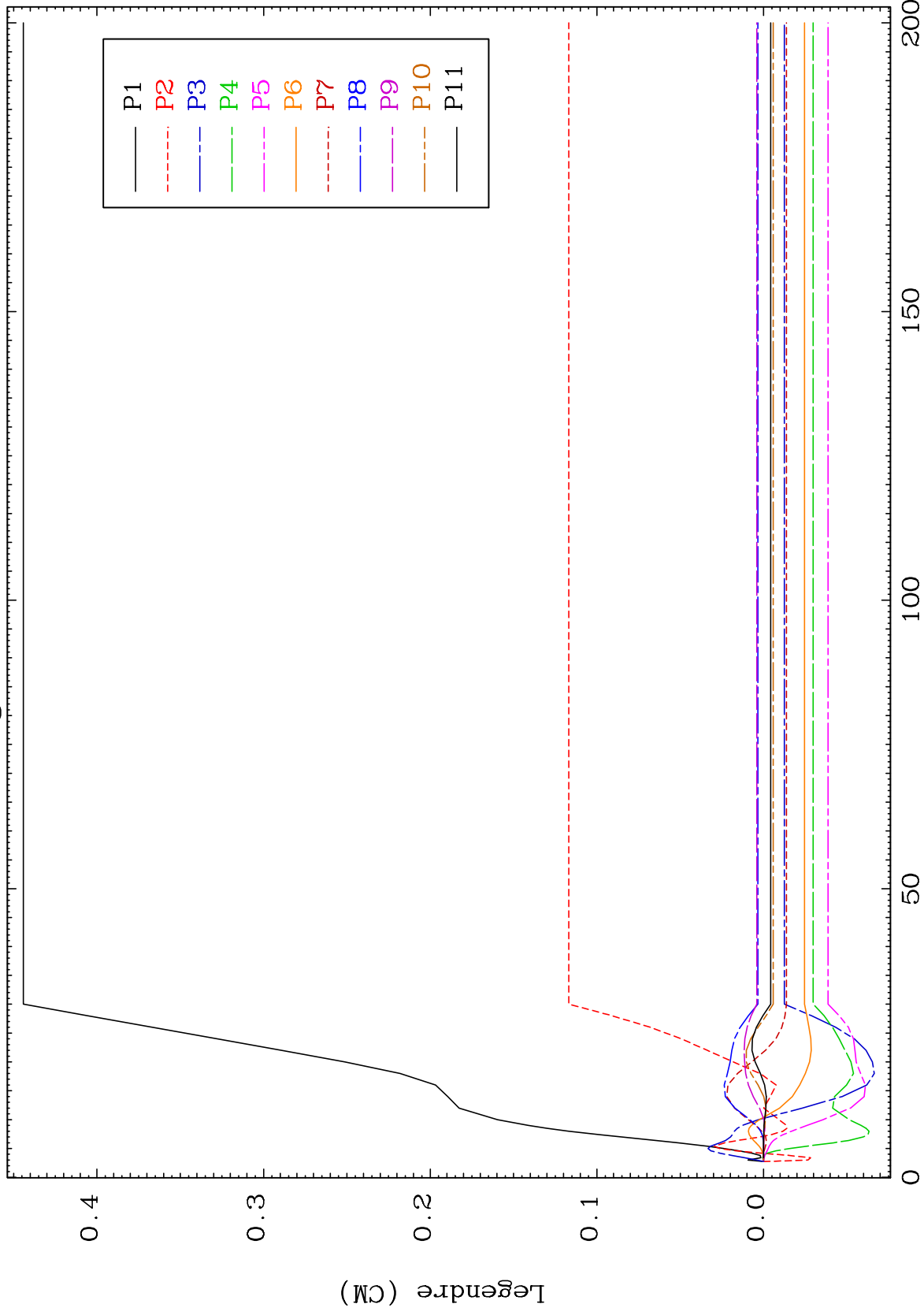
107



MAT 3216

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

32-Ge-67



32-Ge-67

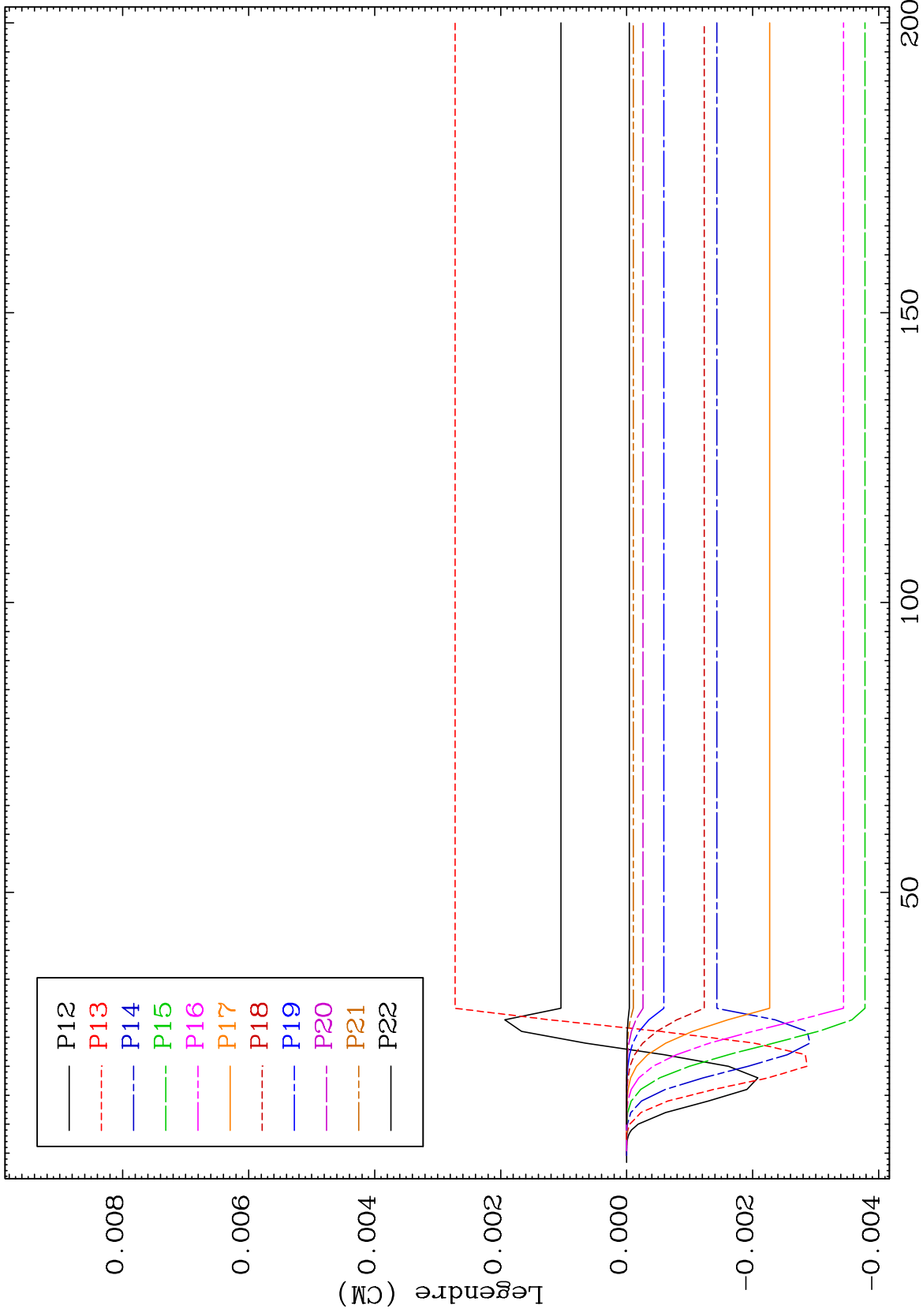
Incident Energy (MeV)

109

MAT 3216

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

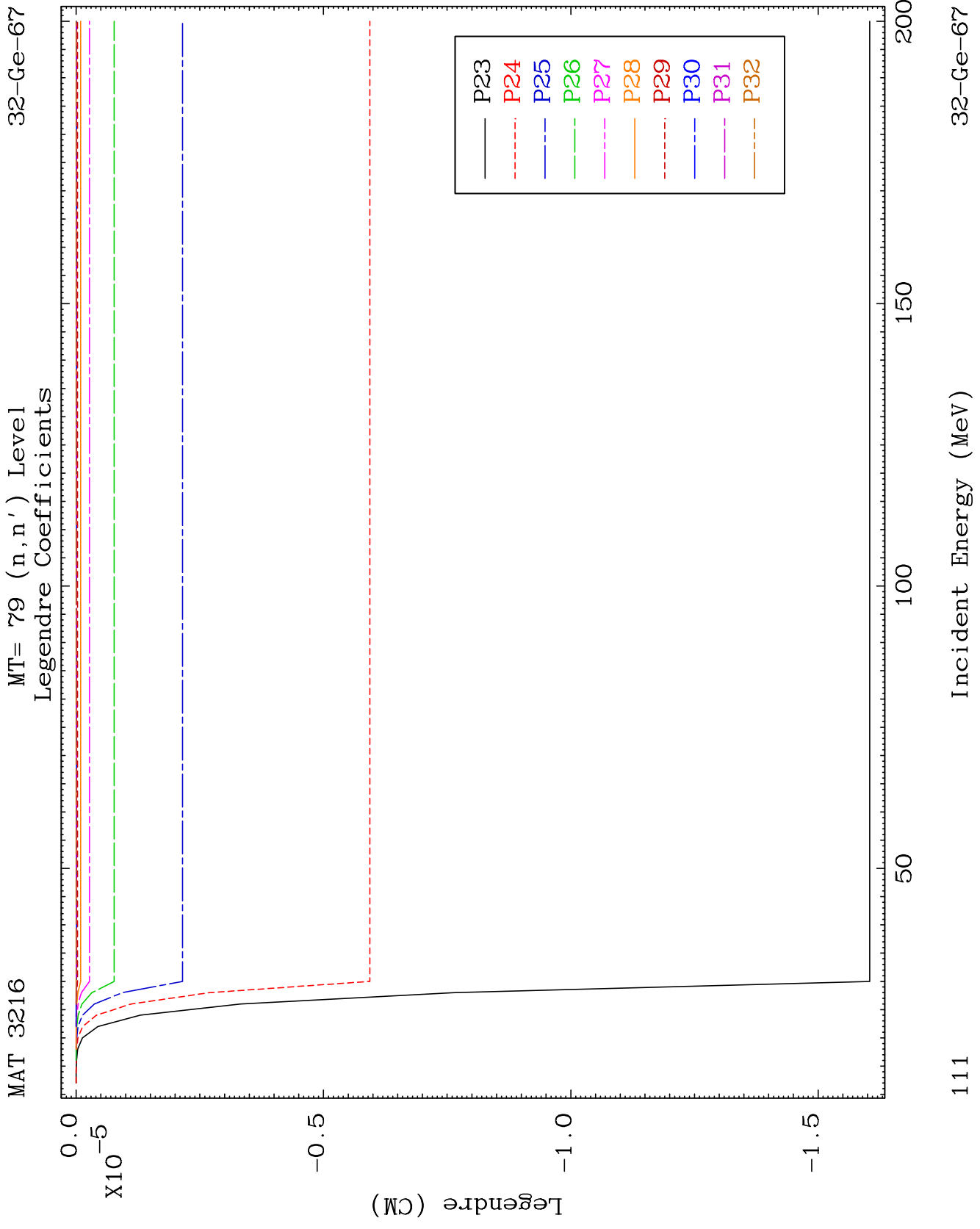
32-Ge-67



110

Incident Energy (MeV)

32-Ge-67

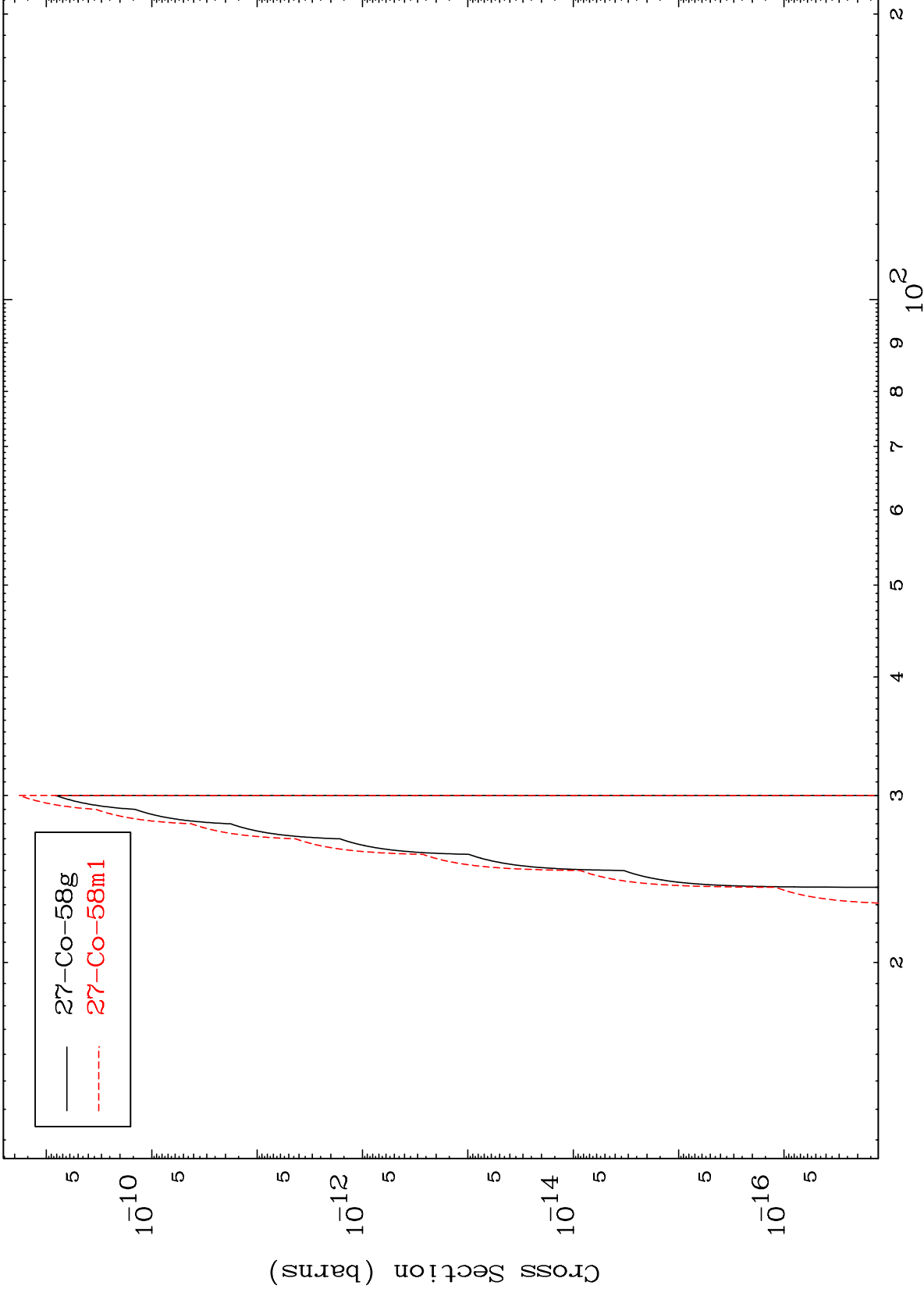


MAT 3216

(n,d) 2α

$^{32}\text{Ge-67}$

Radionuclide Production Cross Section



112

Incident Energy (MeV)

$^{32}\text{Ge-67}$