

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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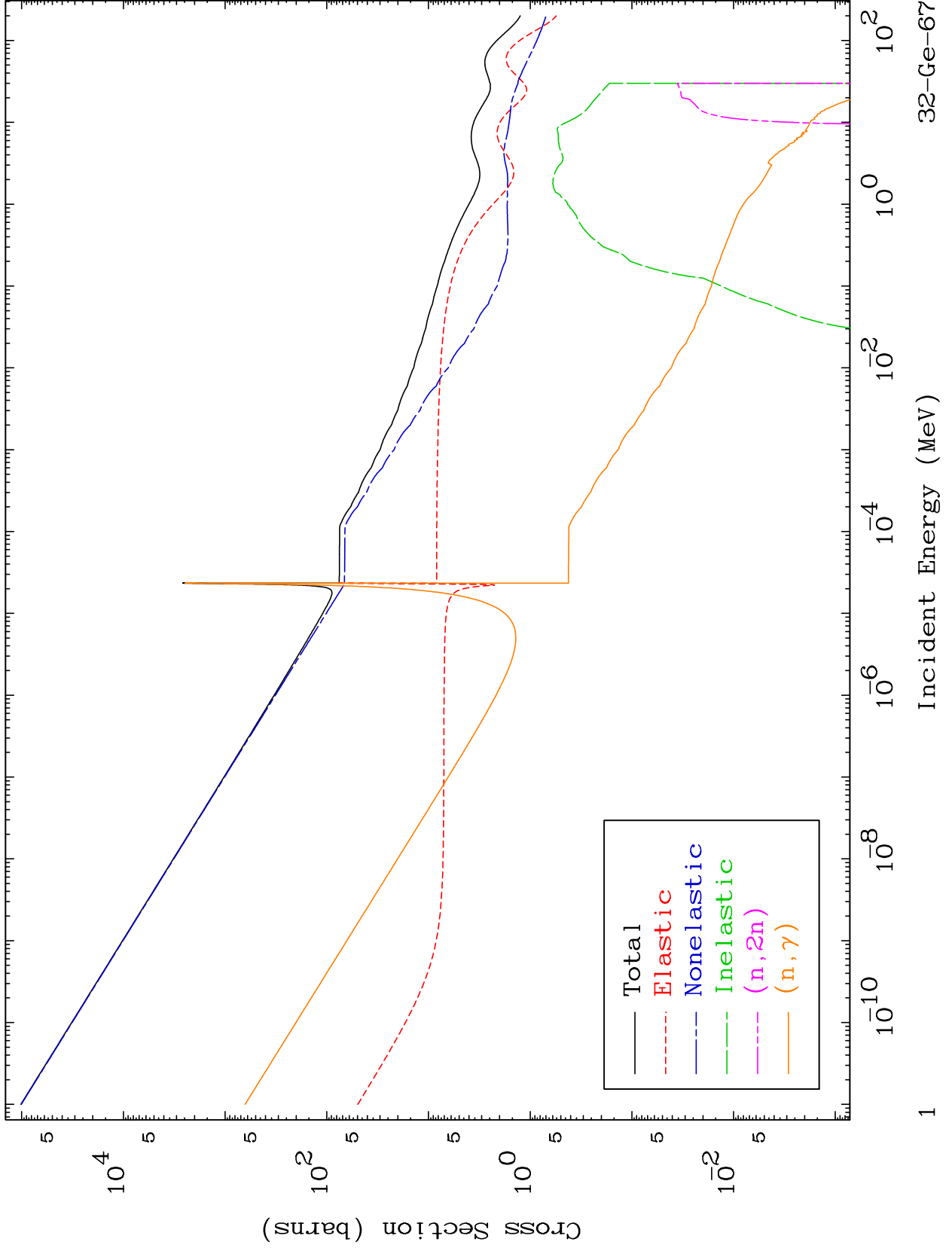
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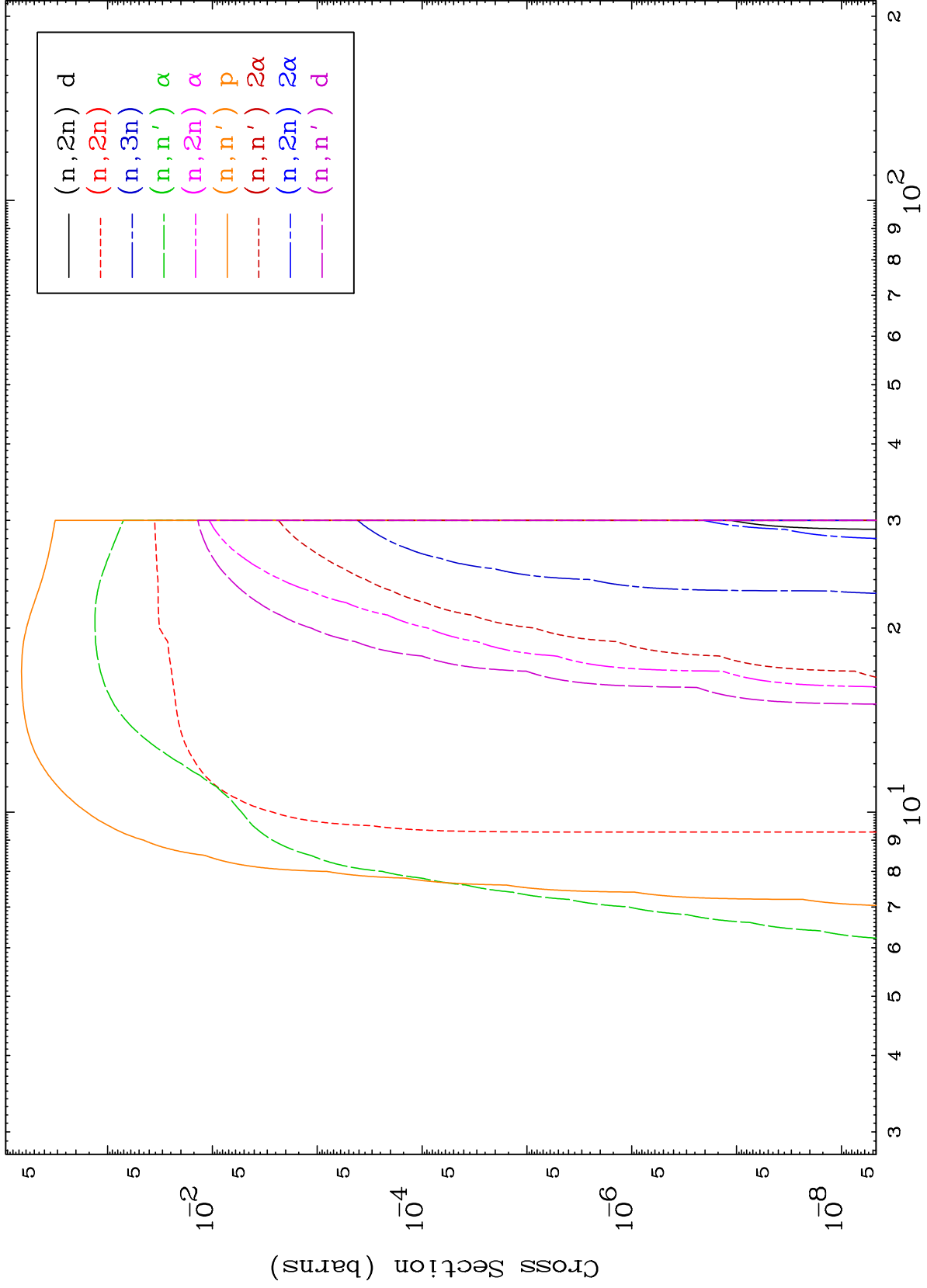
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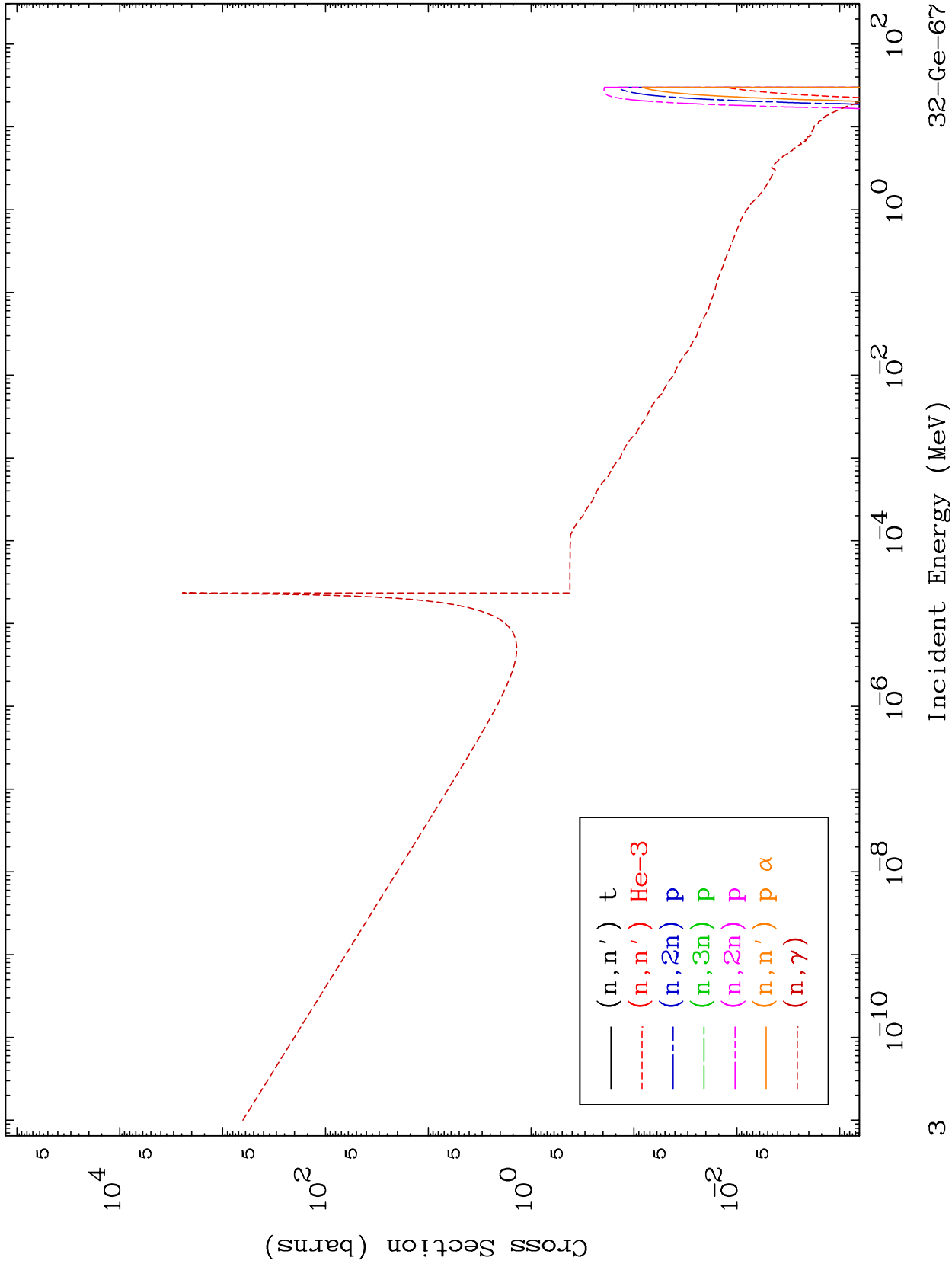
MAT 3216

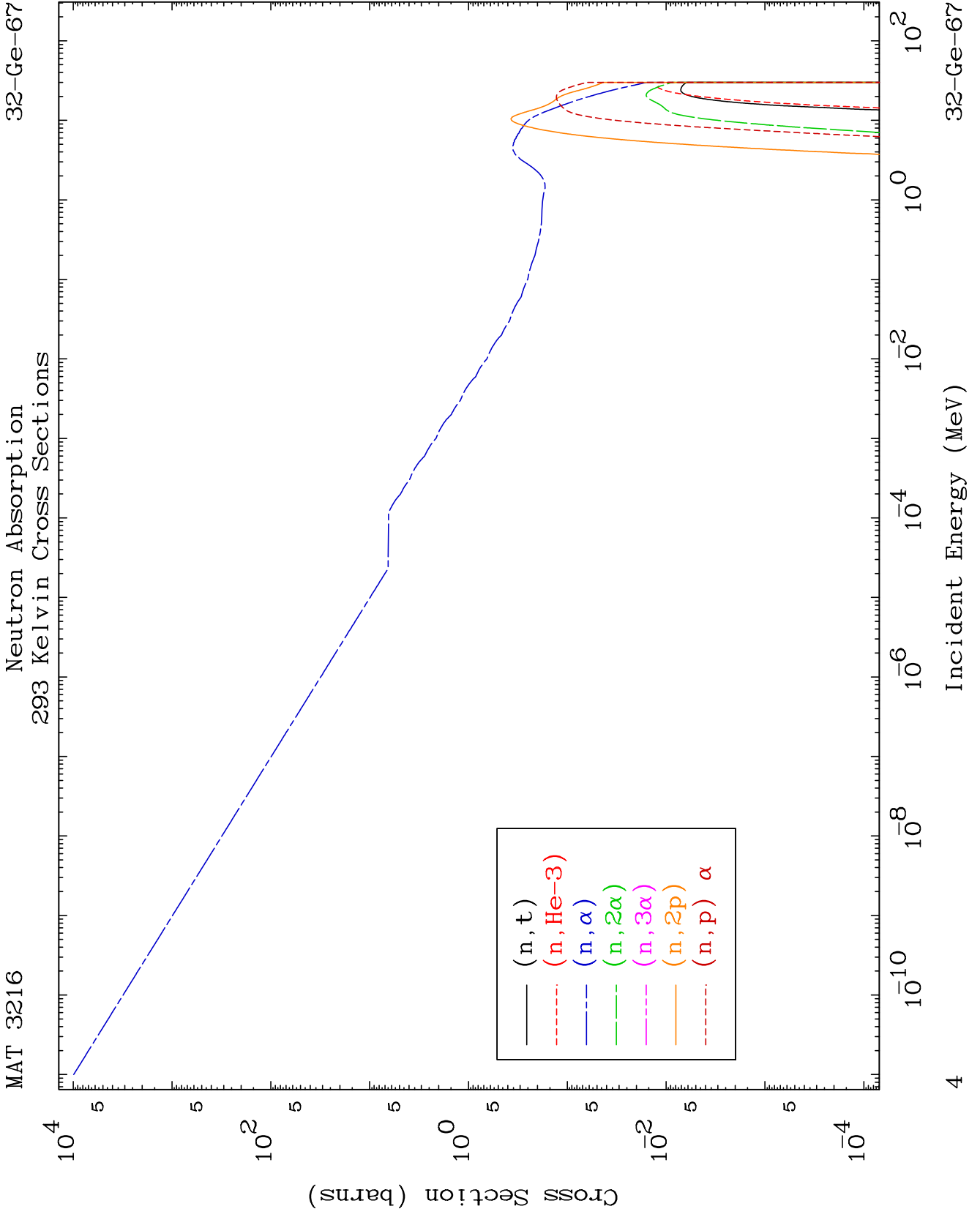
Neutron Major  
293 Kelvin Cross Sections

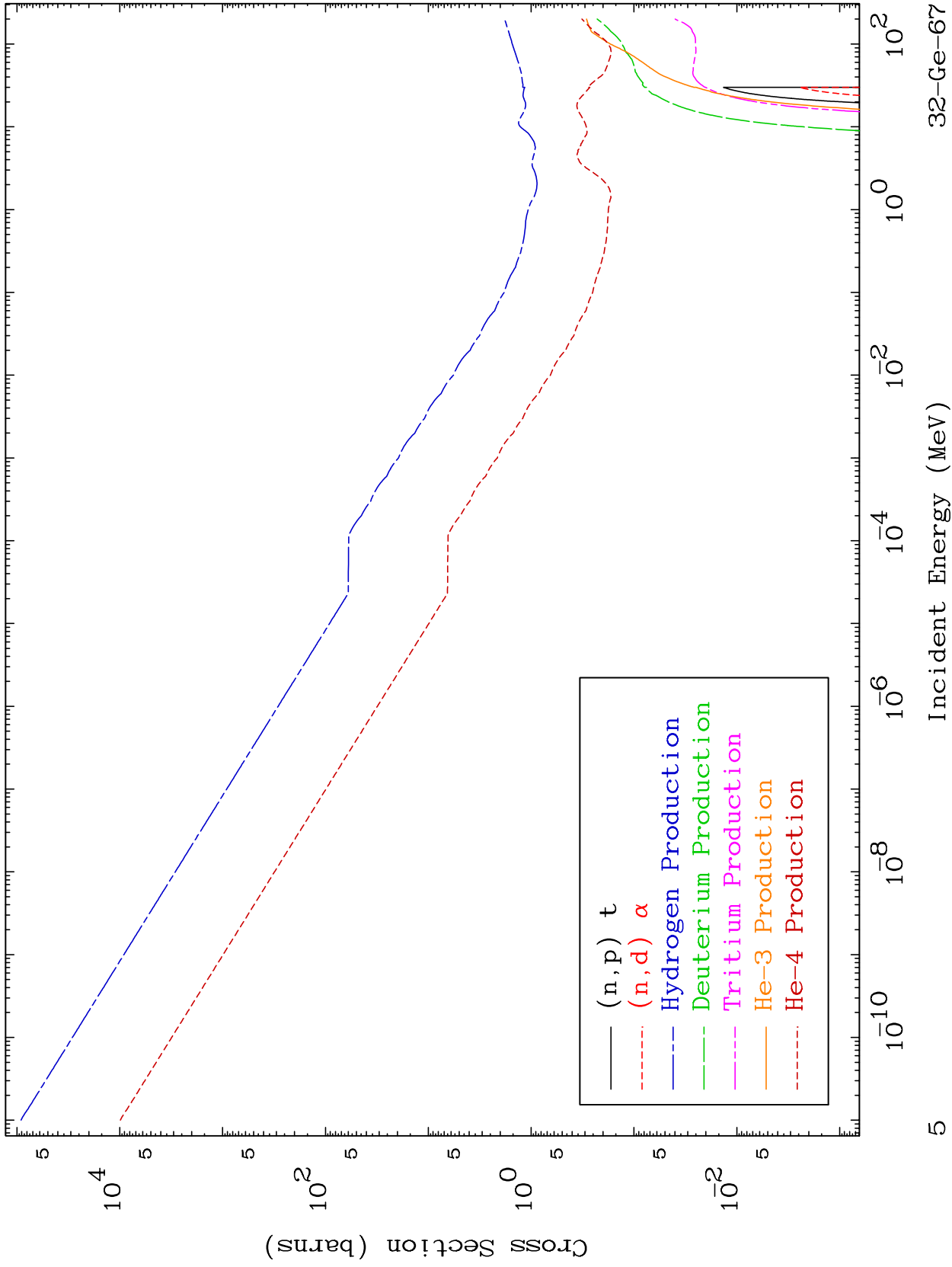
32-Ge-67







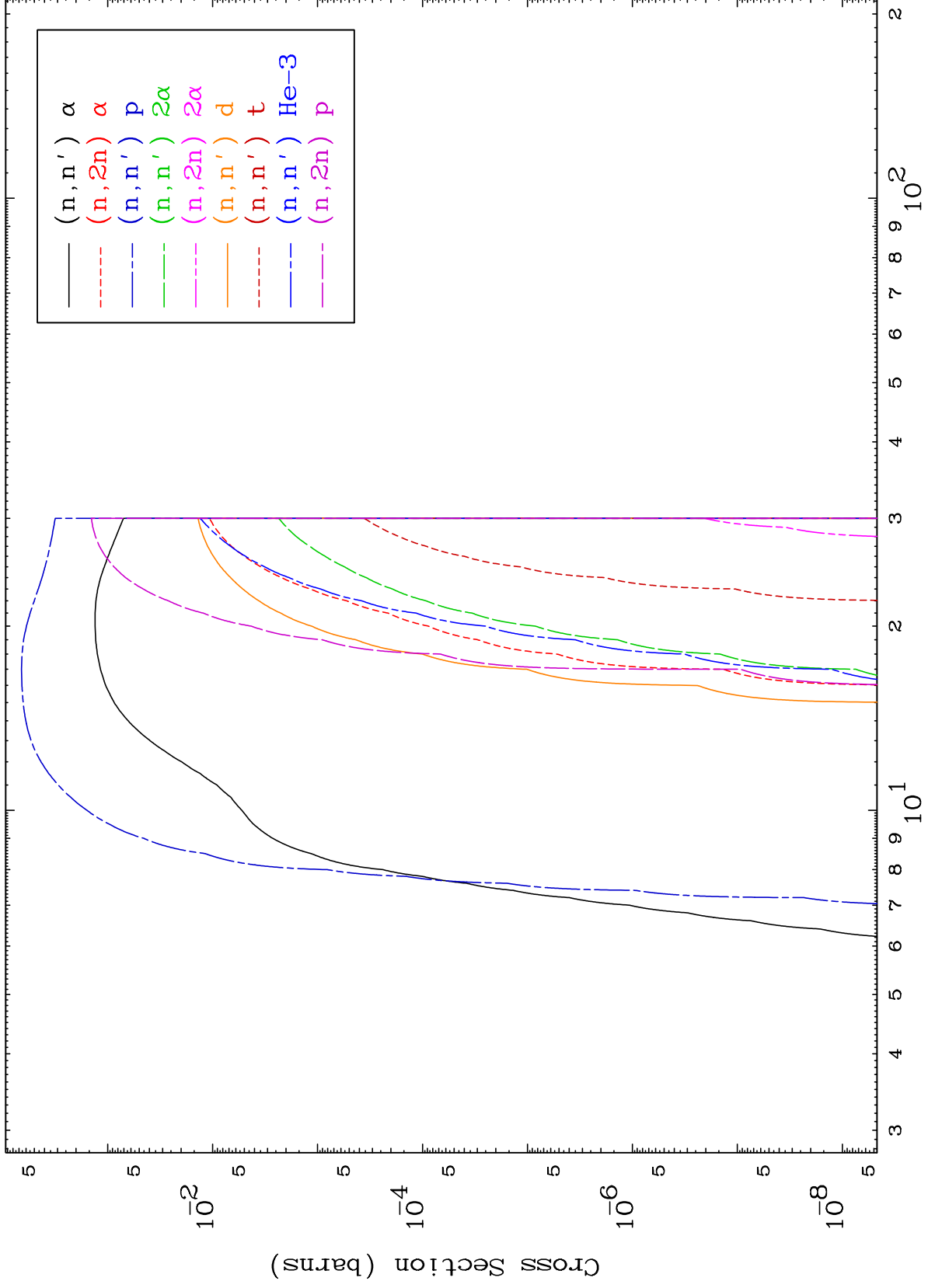




MAT 3216

Charged Particle  
293 Kelvin Cross Sections

32-Ge-67



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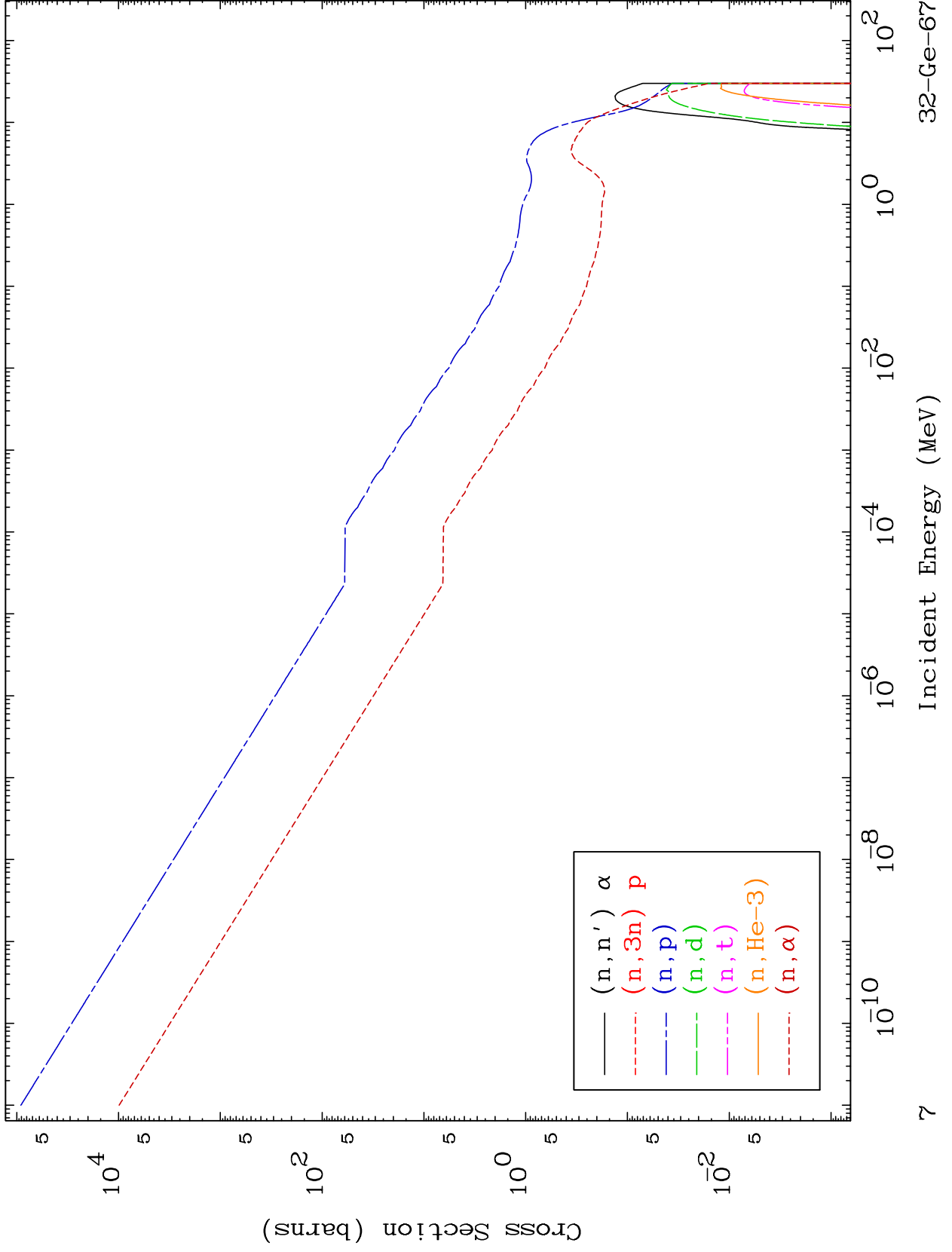
Incident Energy (MeV)

32-Ge-67

MAT 3216

Charged Particle  
293 Kelvin Cross Sections

32-Ge-67

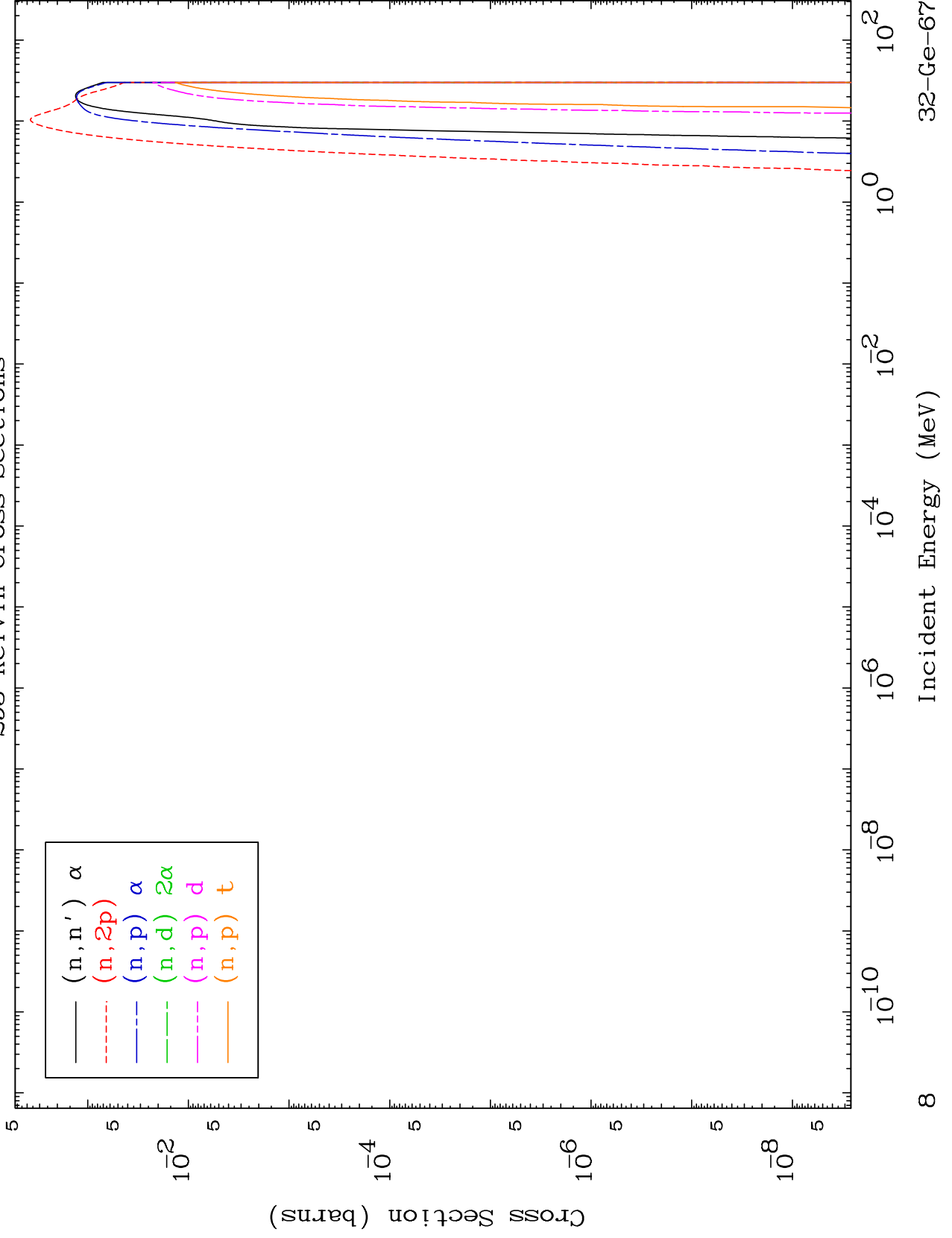


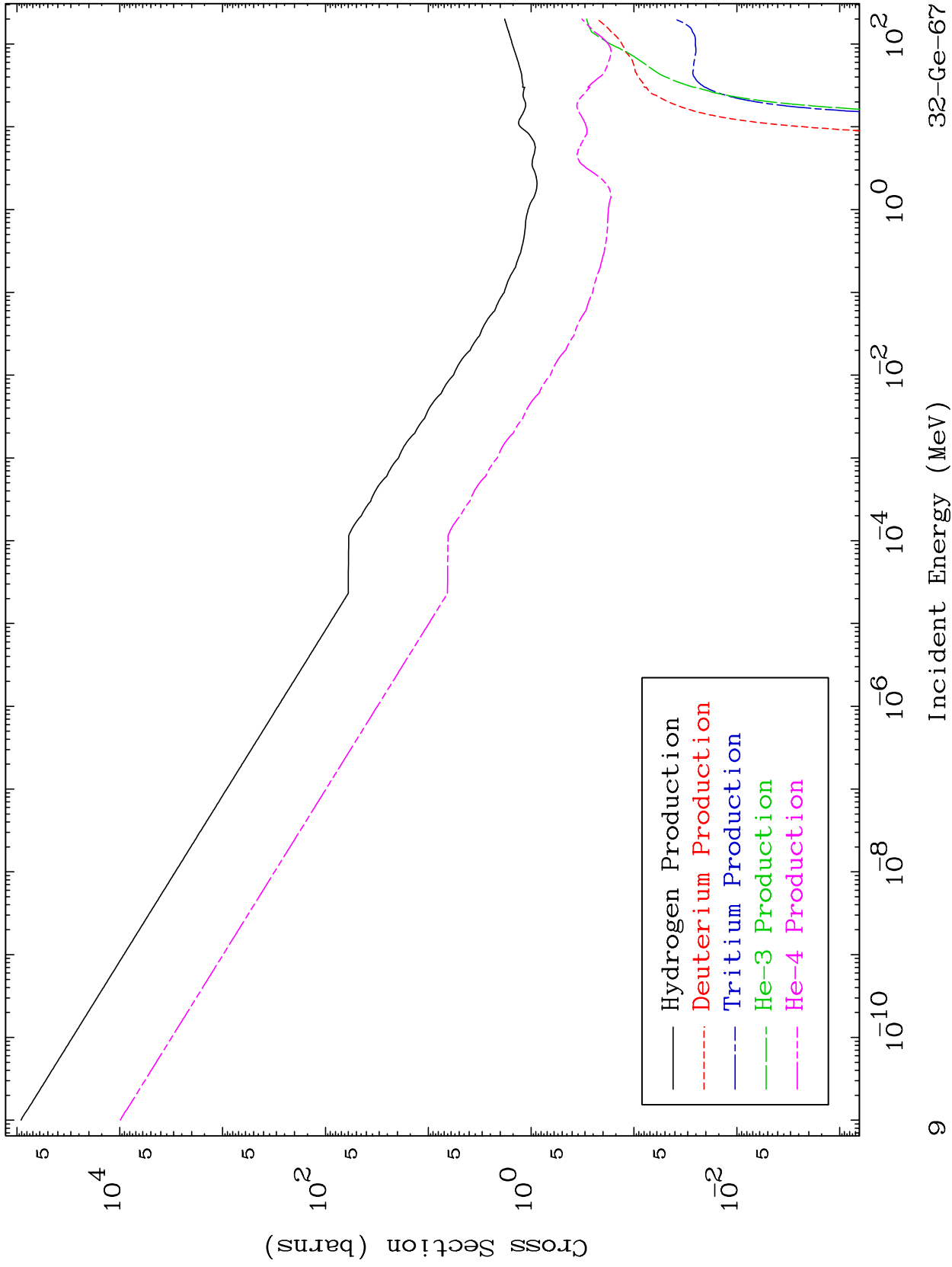


MAT 3216

Charged Particle  
293 Kelvin Cross Sections

32-Ge-67

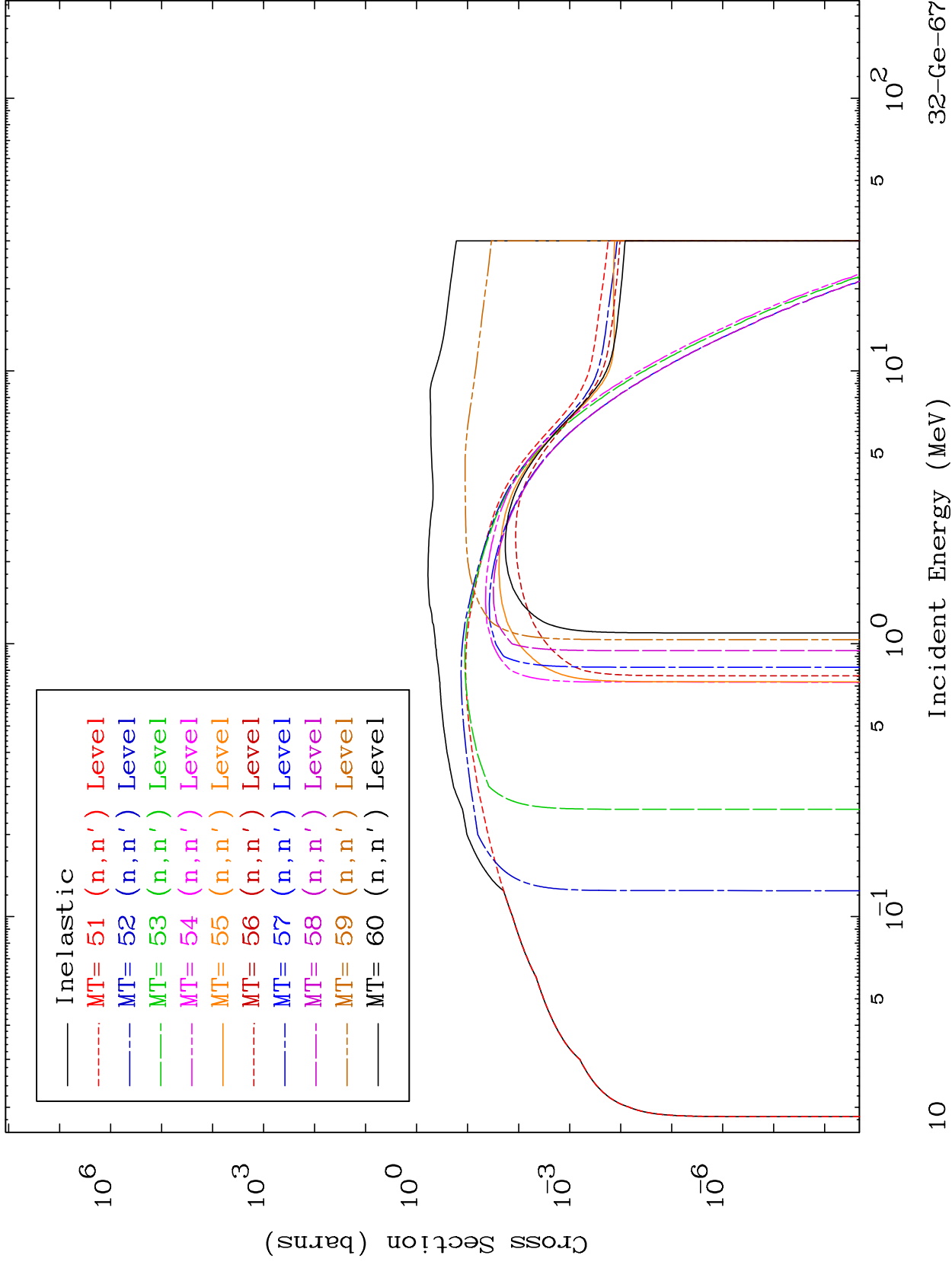




MAT 3216

(n,n') Levels  
293 Kelvin Cross Sections

32-Ge-67



32-Ge-67

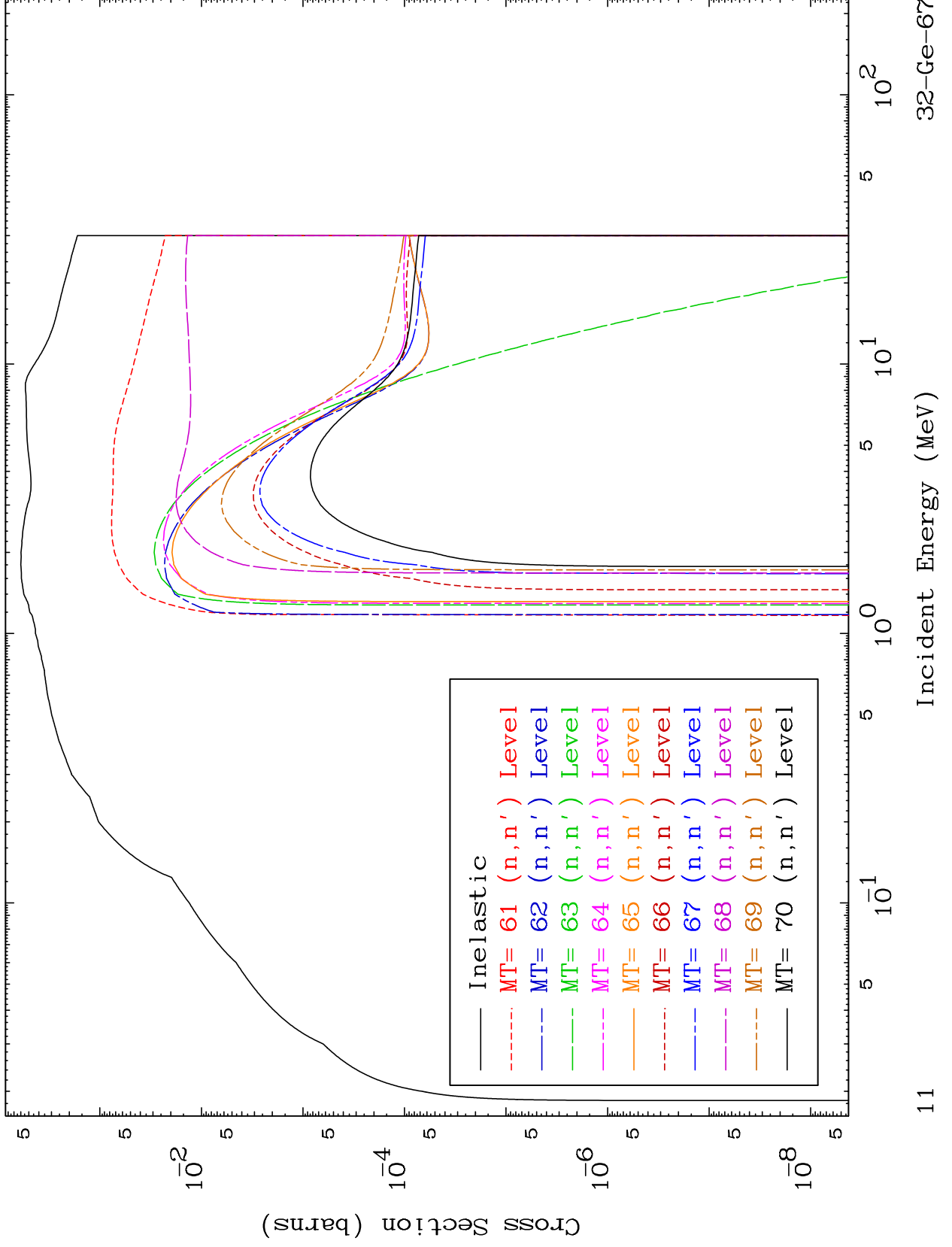
Incident Energy (MeV)

10

MAT 3216

(n,n') Levels  
293 Kelvin Cross Sections

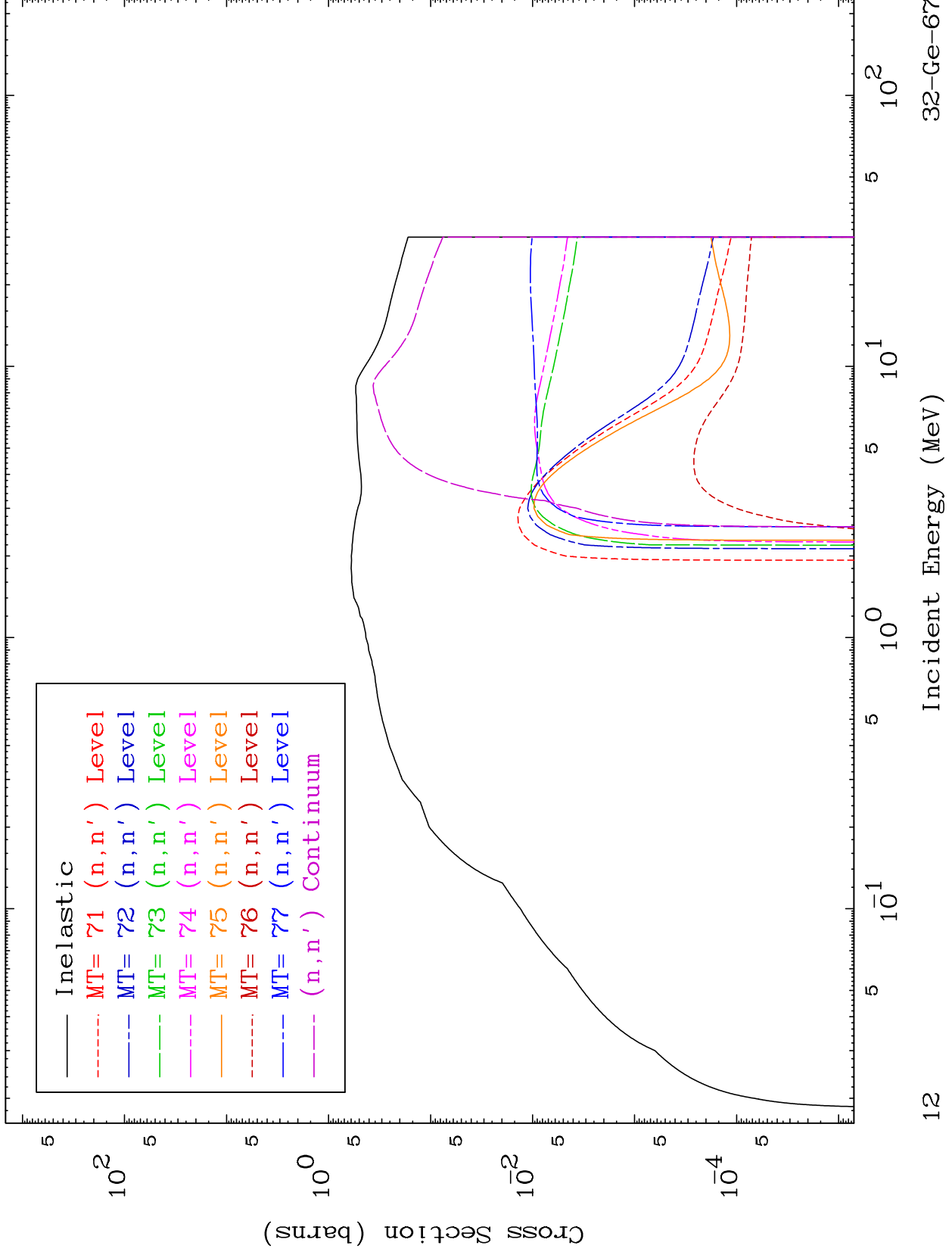
32-Ge-67



MAT 3216

(n,n') Levels  
293 Kelvin Cross Sections

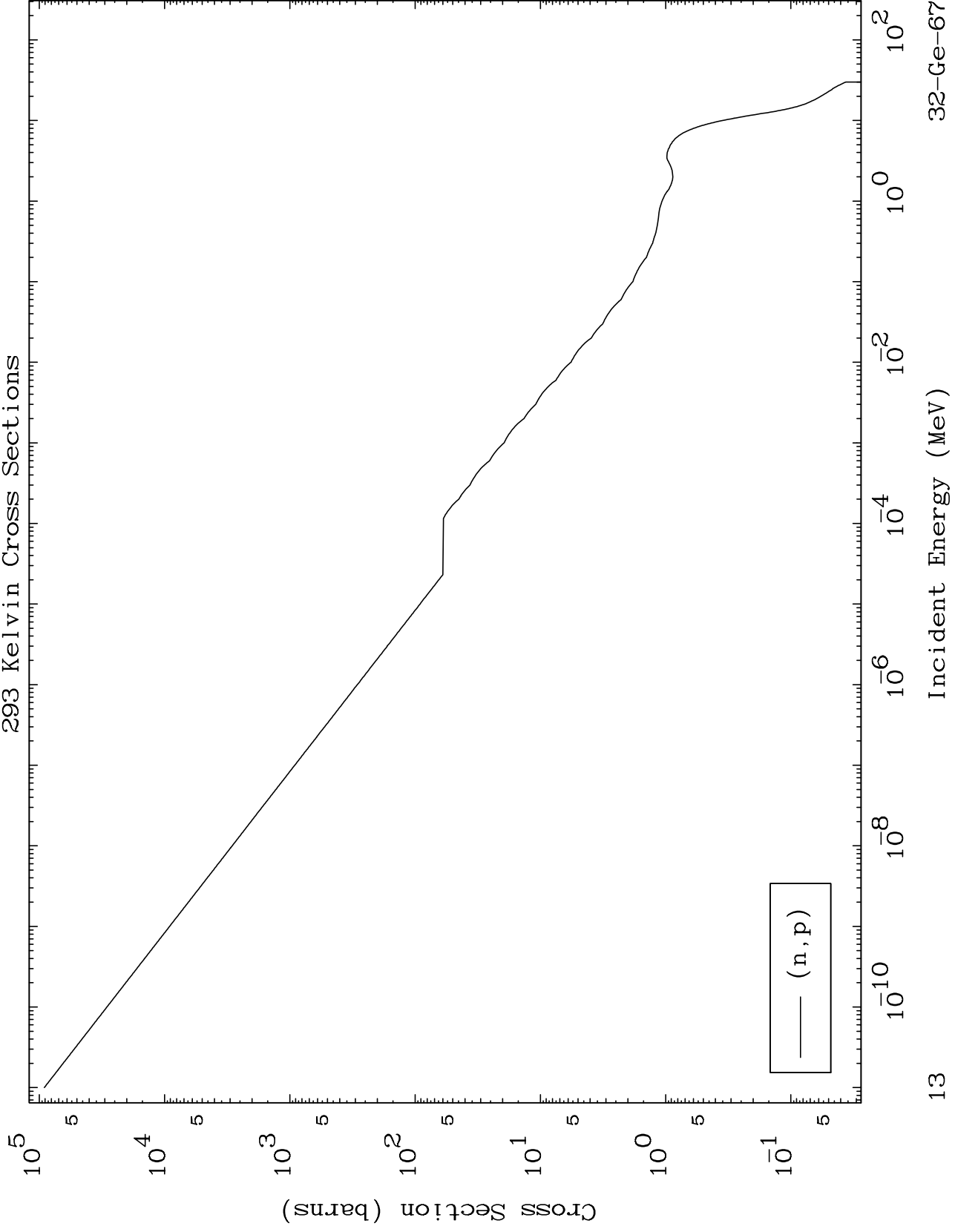
32-Ge-67



MAT 3216

(n,p) Levels  
293 Kelvin Cross Sections

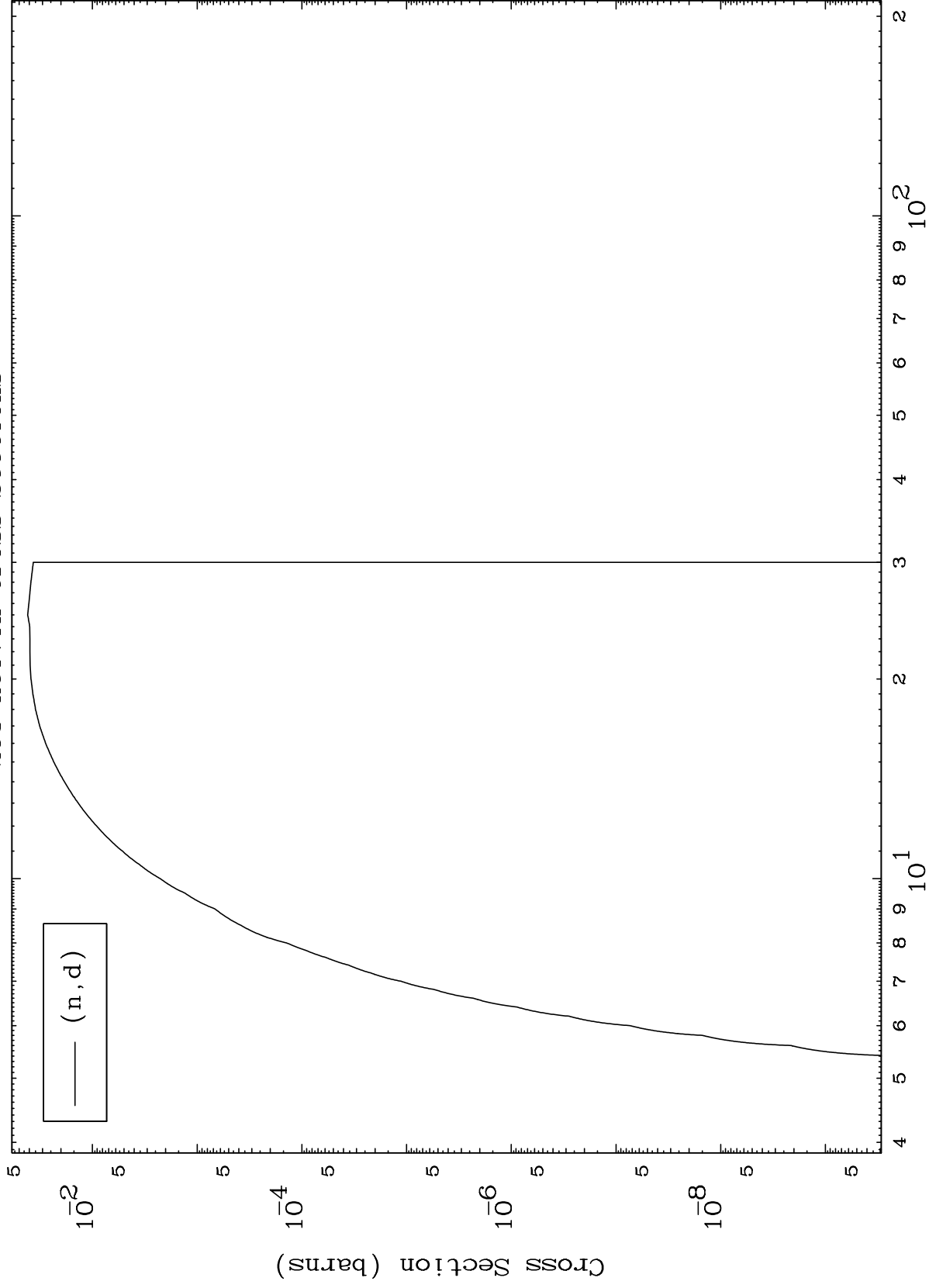
32-Ge-67



MAT 3216

(n,d) Levels  
293 Kelvin Cross Sections

32-Ge-67



Incident Energy (MeV)

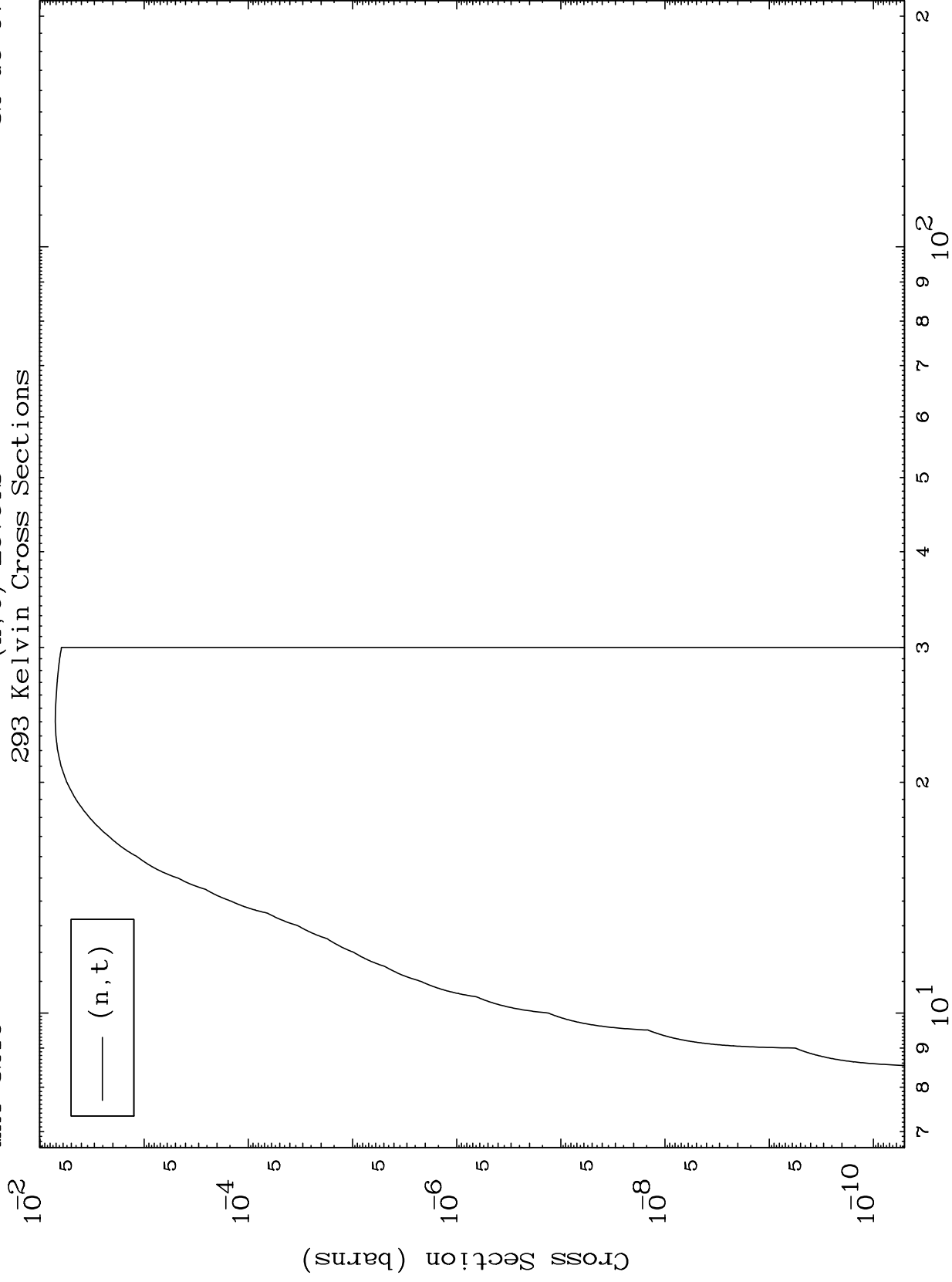
32-Ge-67

14

MAT 3216

(n,t) Levels  
293 Kelvin Cross Sections

<sup>32</sup>Ge-67



15

Incident Energy (MeV)

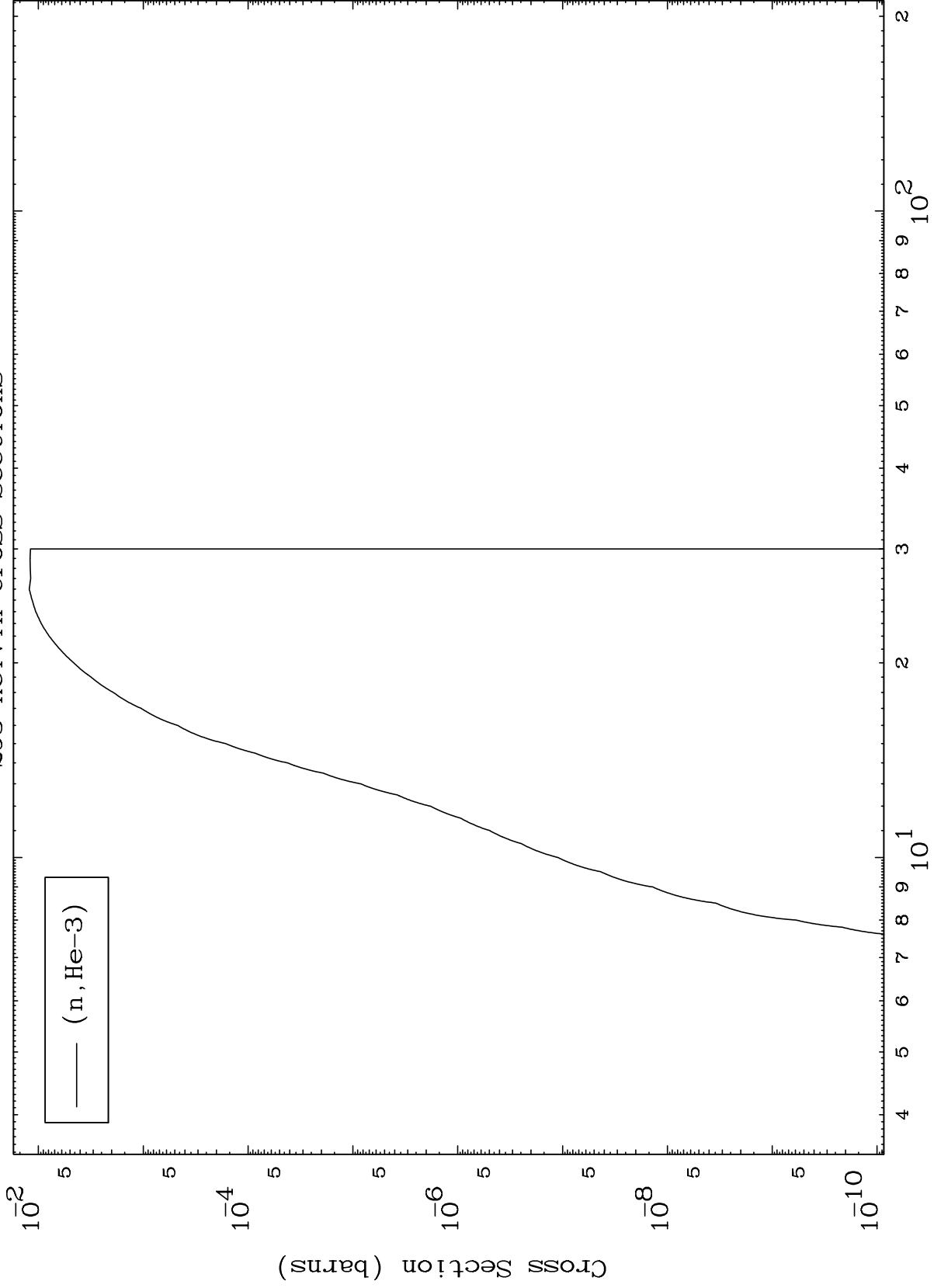
<sup>32</sup>Ge-67



MAT 3216

(n,He3) Levels  
293 Kelvin Cross Sections

32-Ge-67



16

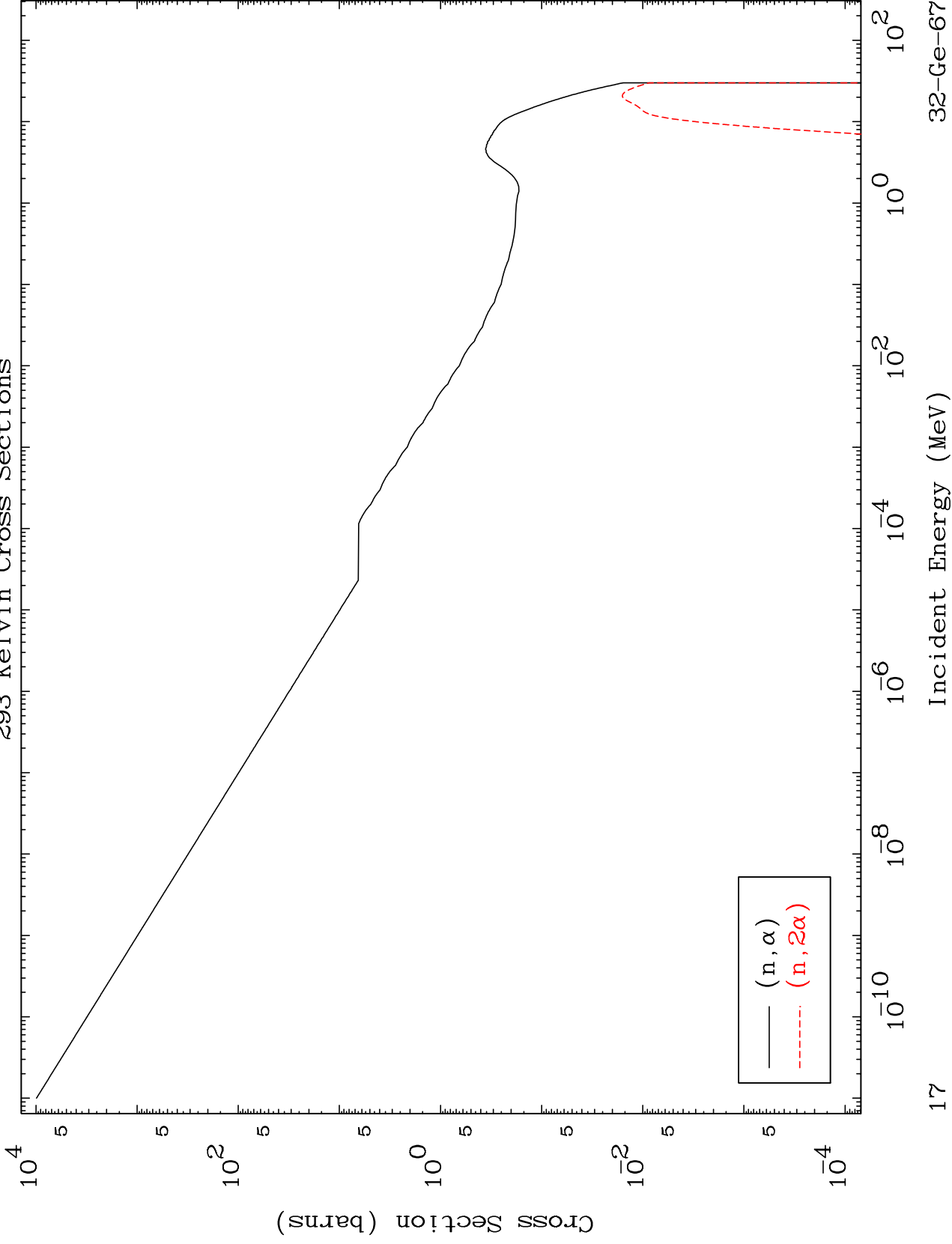
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,α) Levels  
293 Kelvin Cross Sections

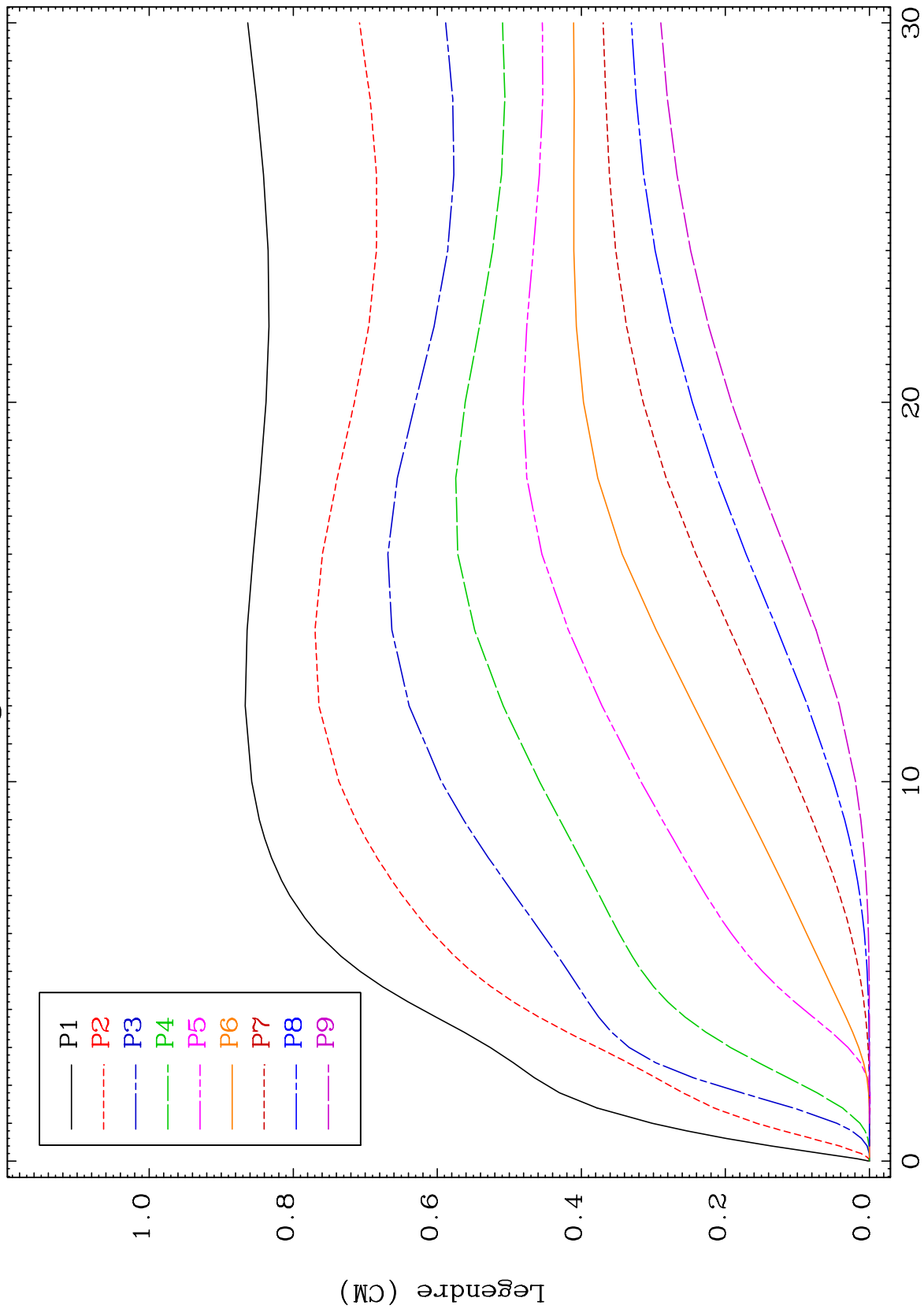
32-Ge-67



MAT 3216

Elastic Legendre Coefficients

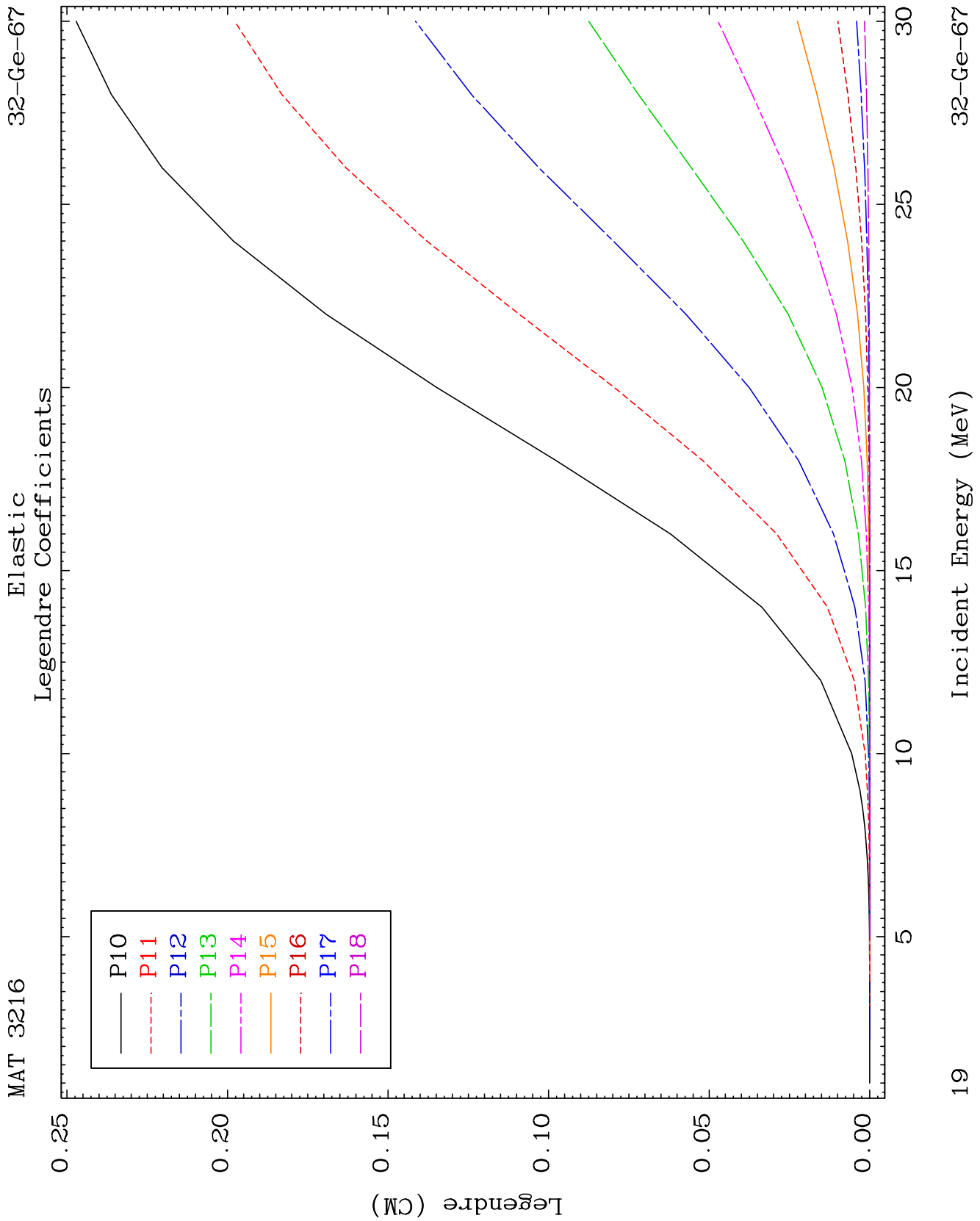
<sup>32</sup>Ge-67



18

Incident Energy (MeV)

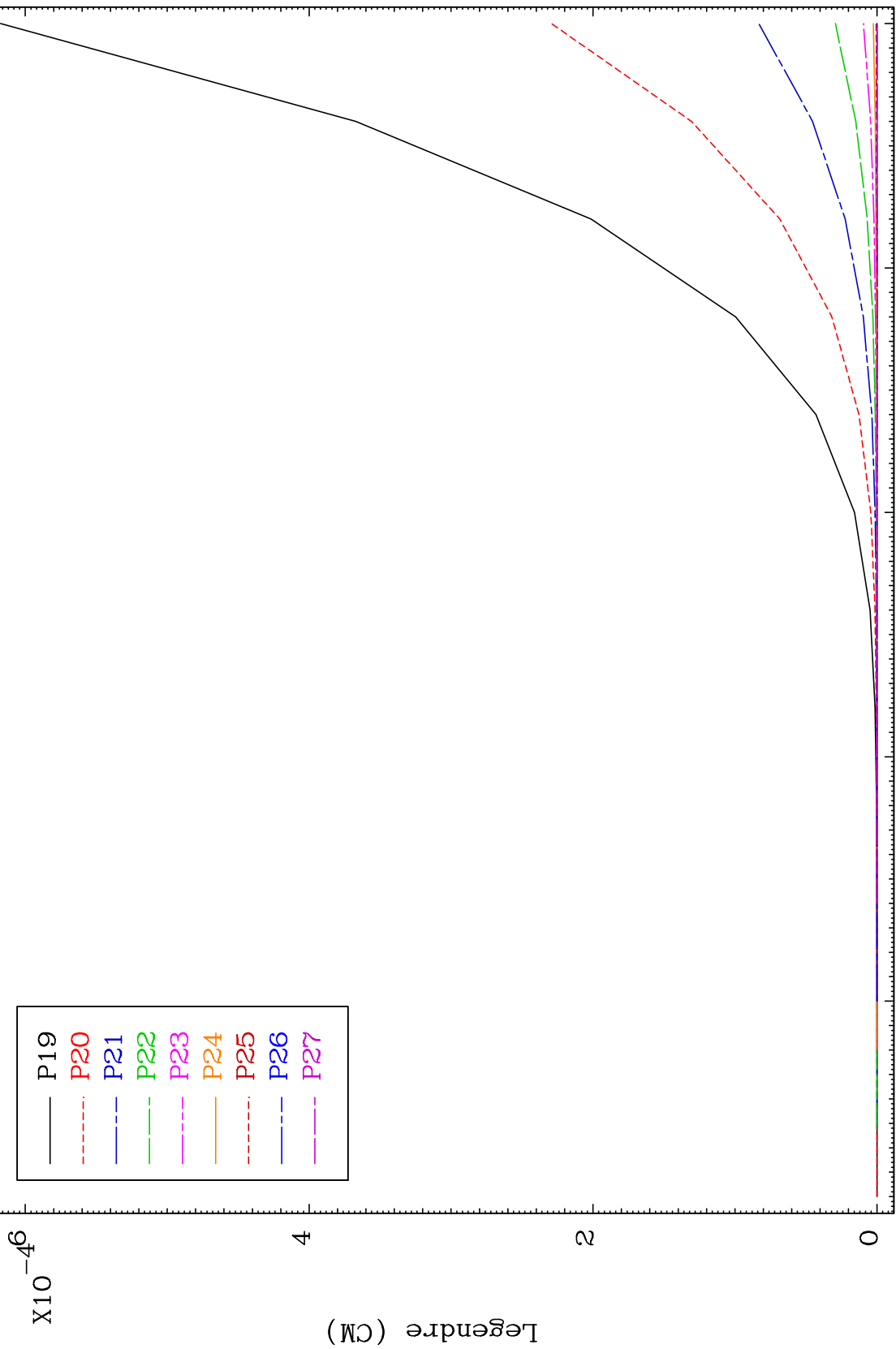
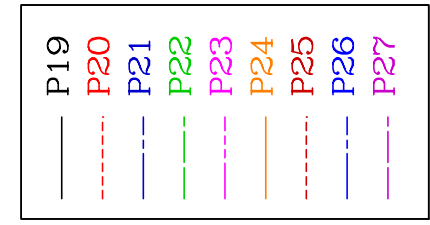
<sup>32</sup>Ge-67



MAT 3216

Elastic  
Legendre Coefficients

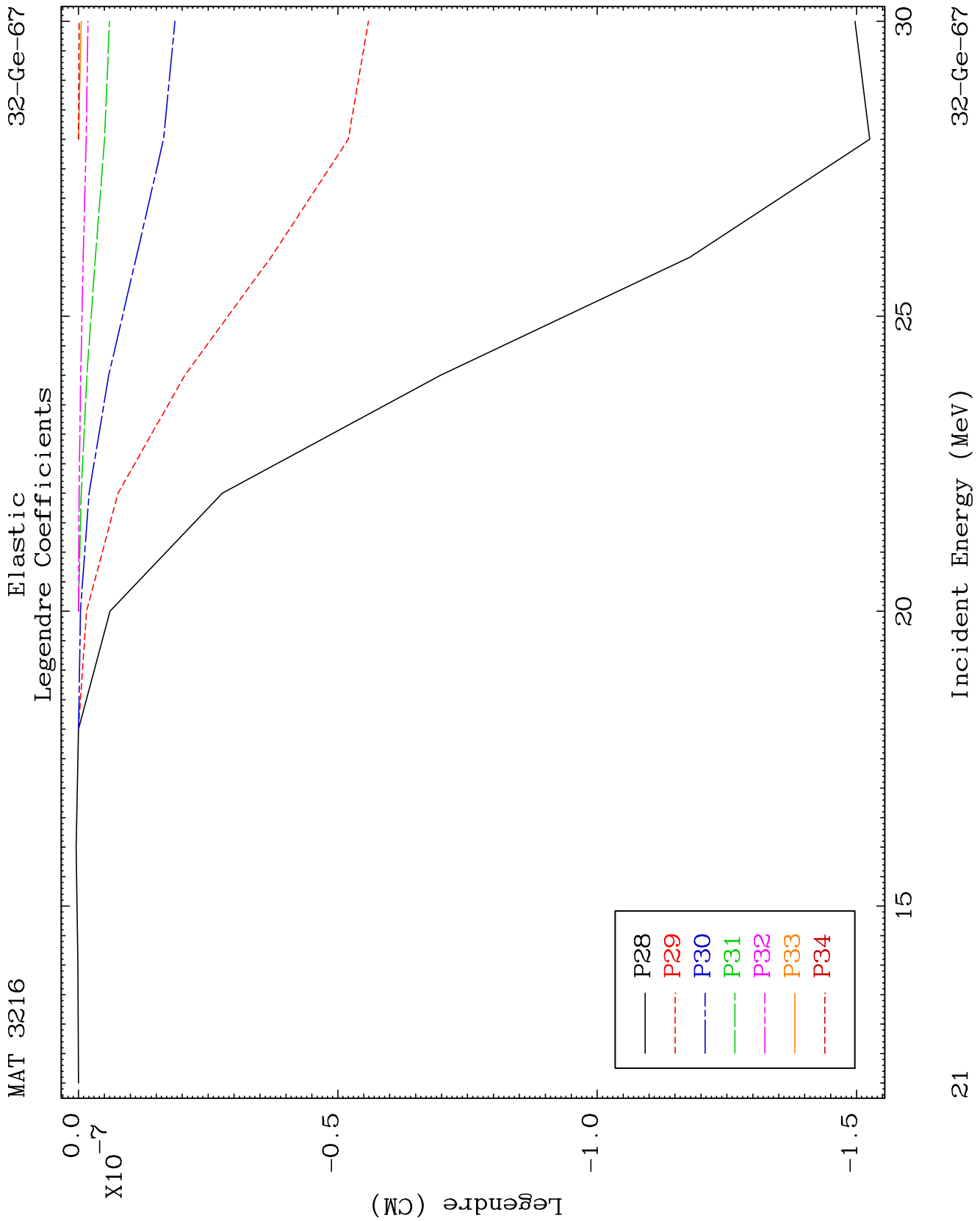
32-Ge-67



20

Incident Energy (MeV)

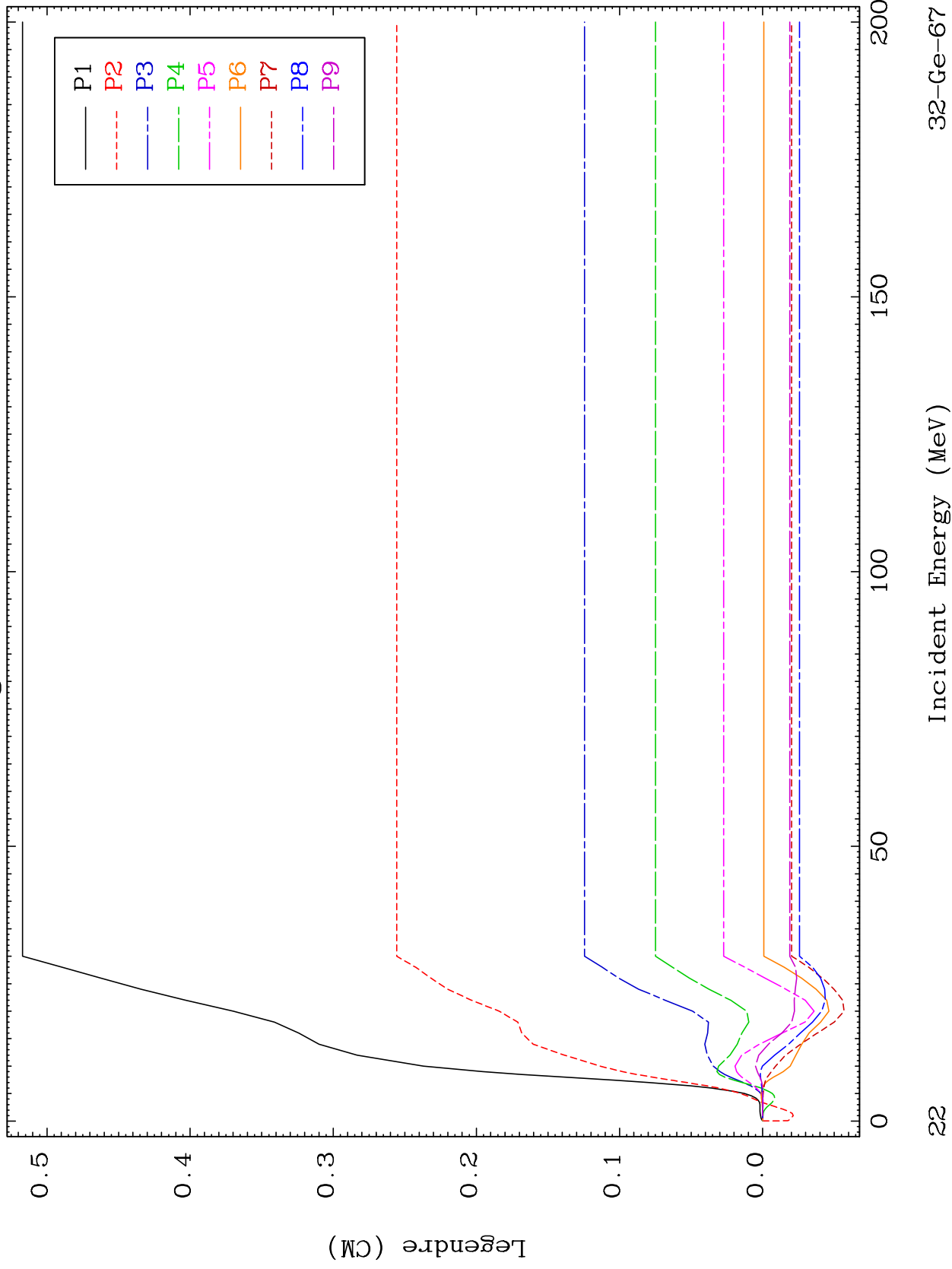
32-Ge-67



MAT 3216

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

32-Ge-67



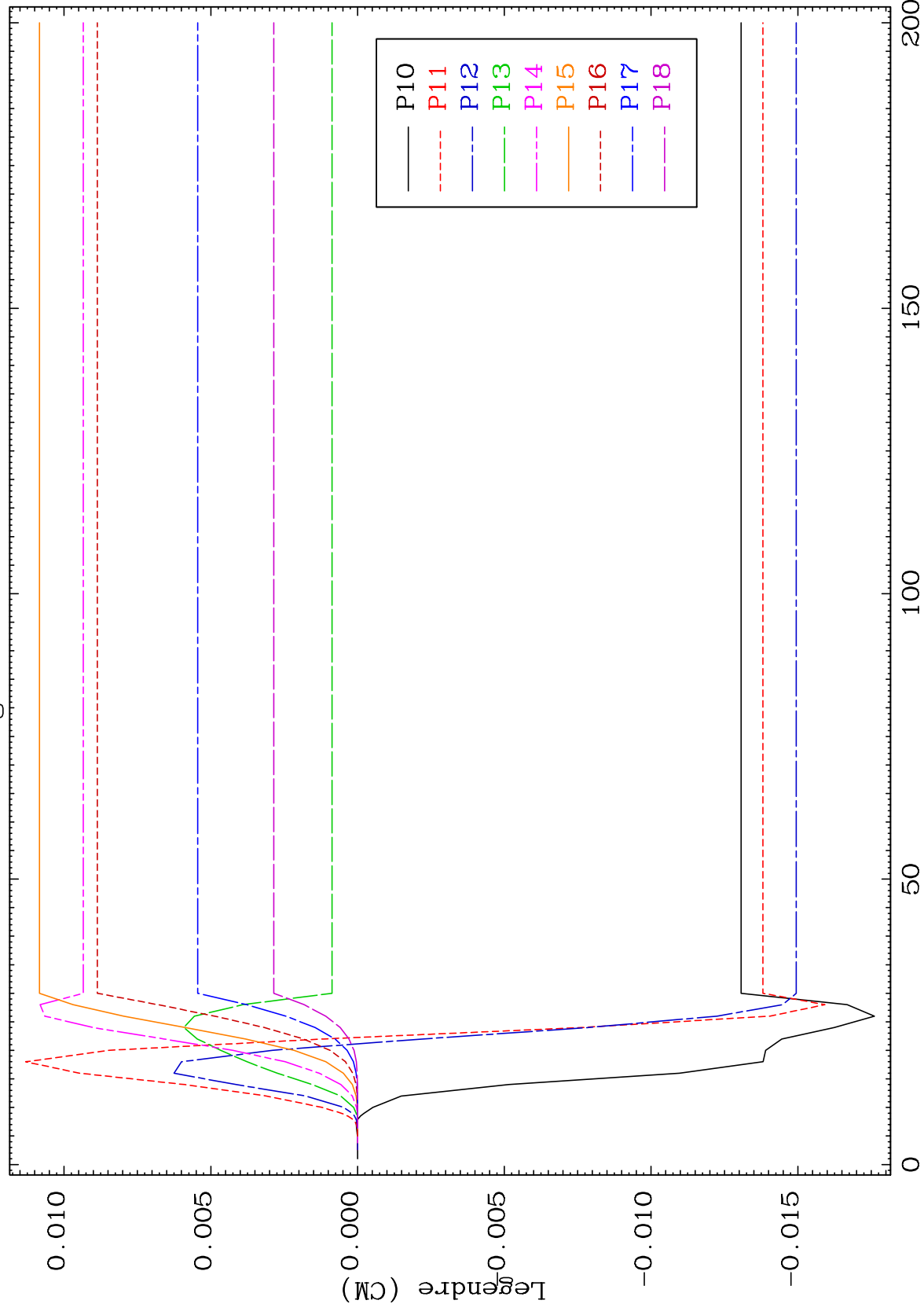
22

32-Ge-67

MAT 3216

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

32-Ge-67



23

Incident Energy (MeV)

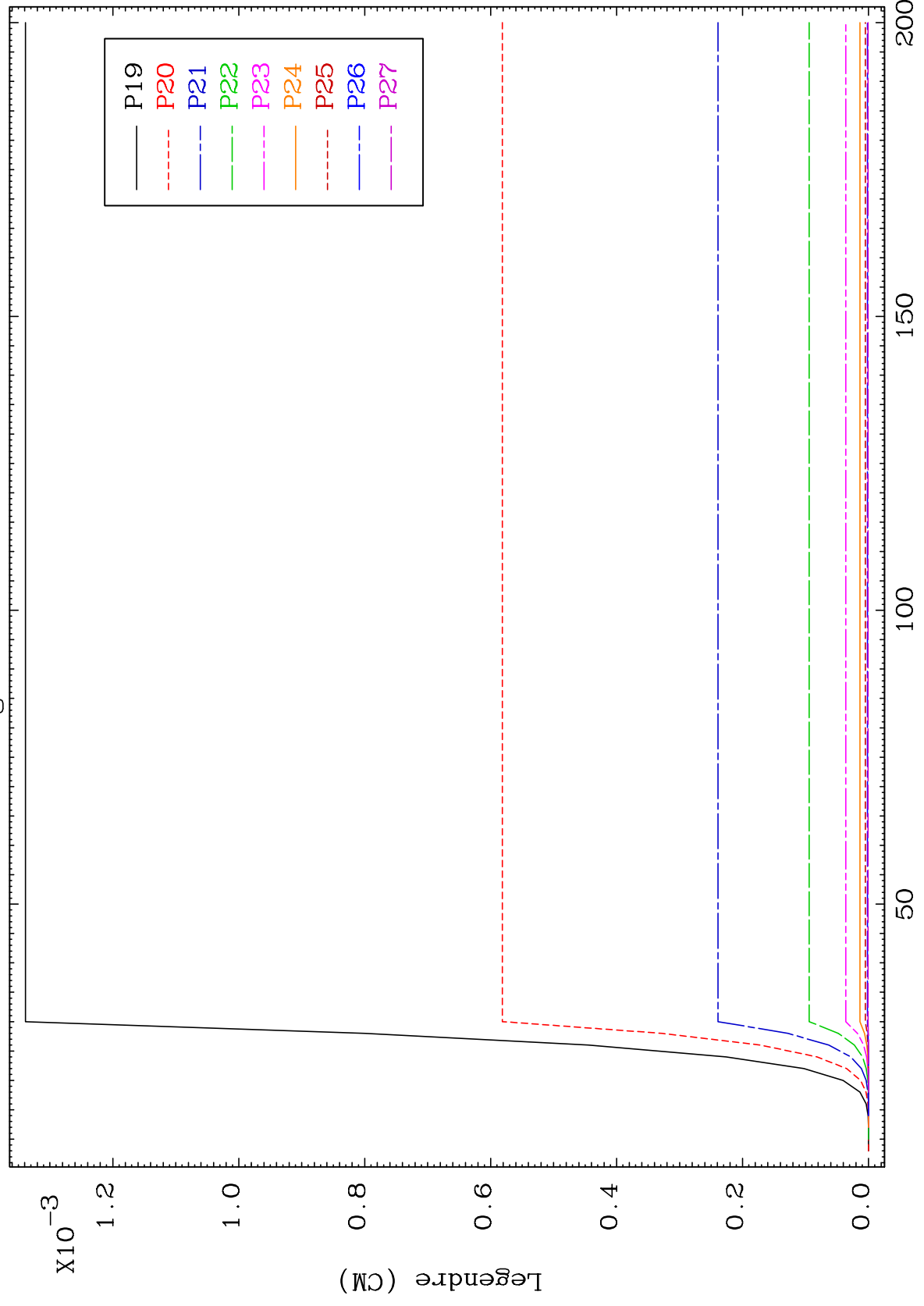
32-Ge-67



MAT 3216

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

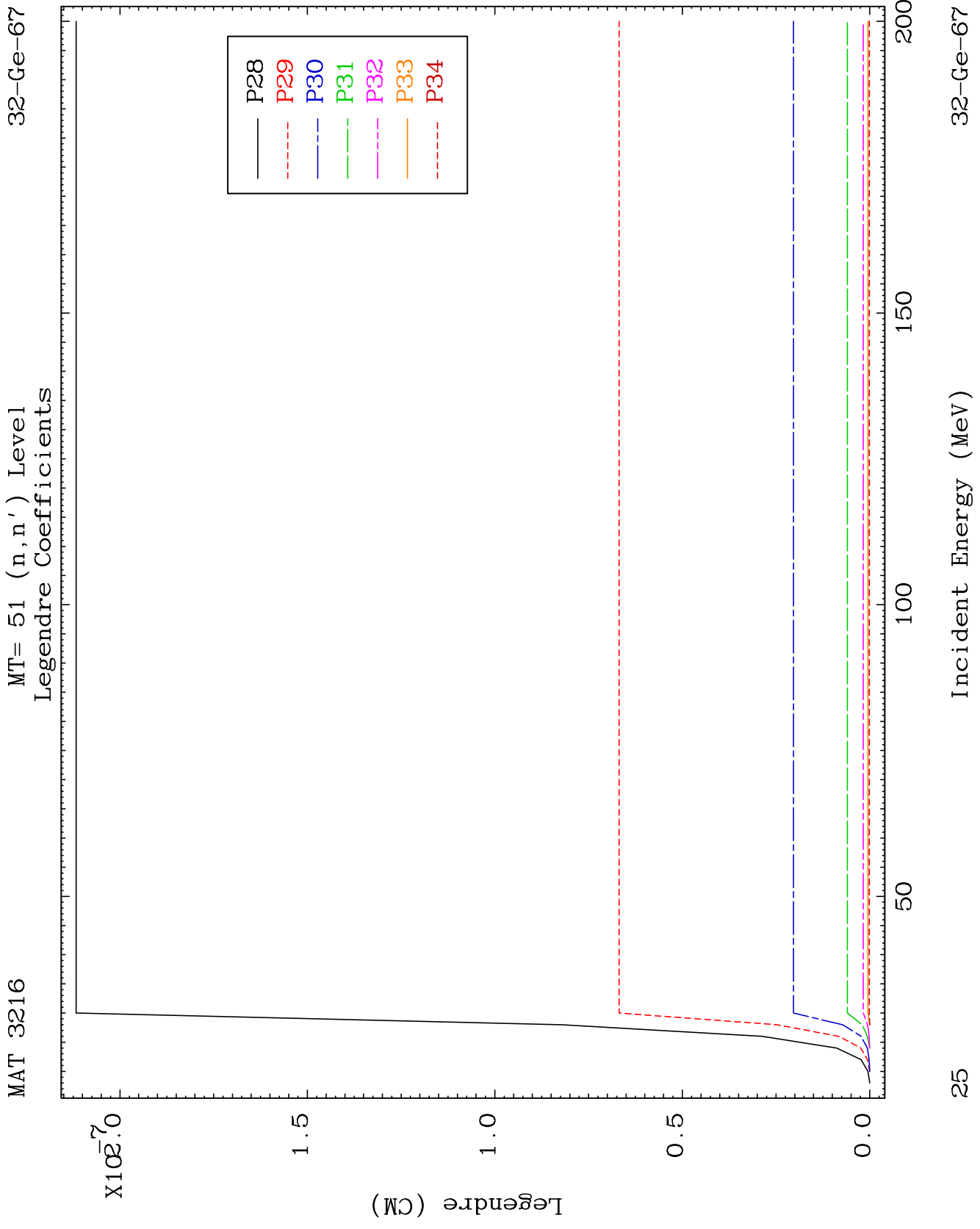
32-Ge-67



32-Ge-67

Incident Energy (MeV)

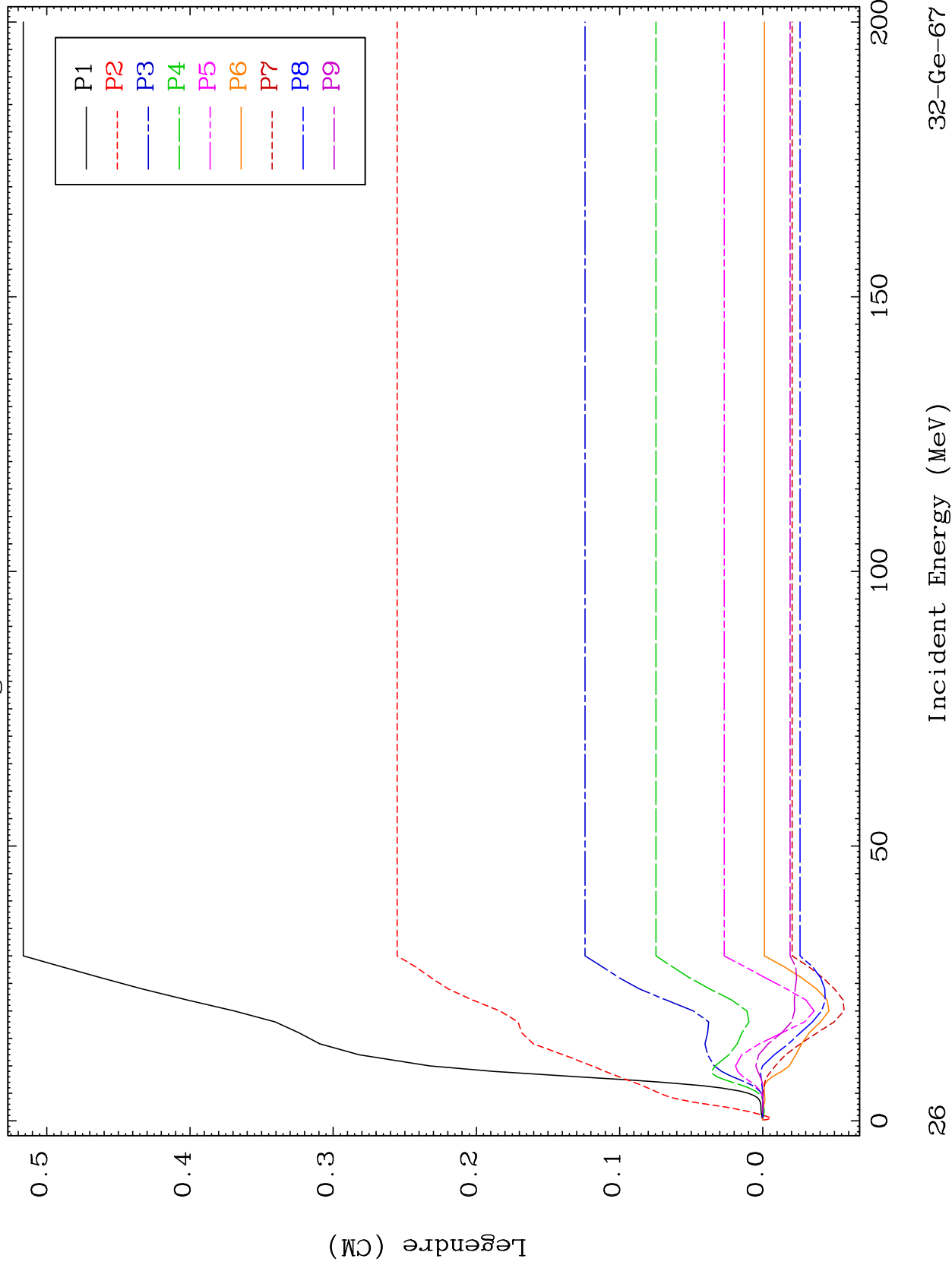
24



MAT 3216

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

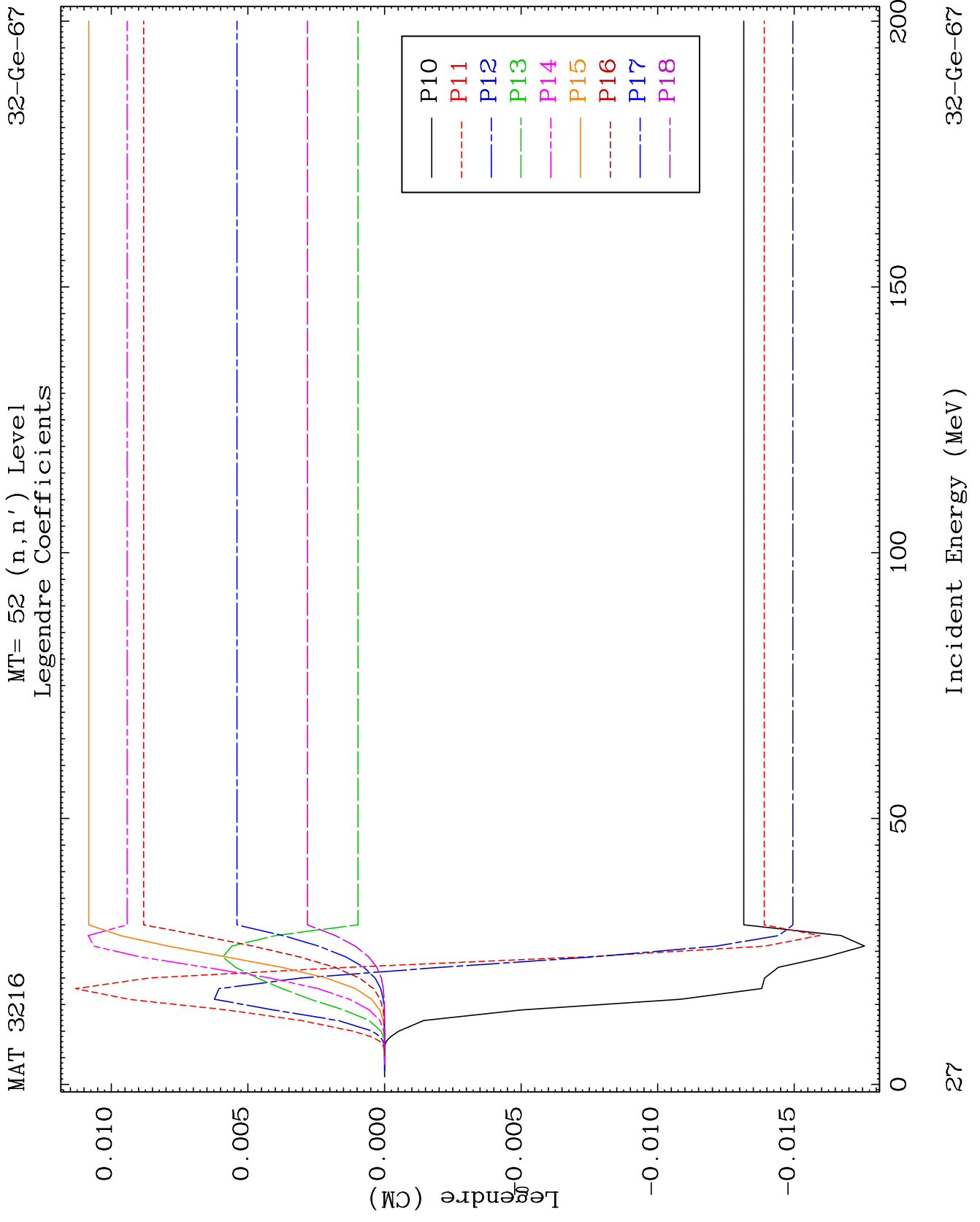
32-Ge-67



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Incident Energy (MeV)

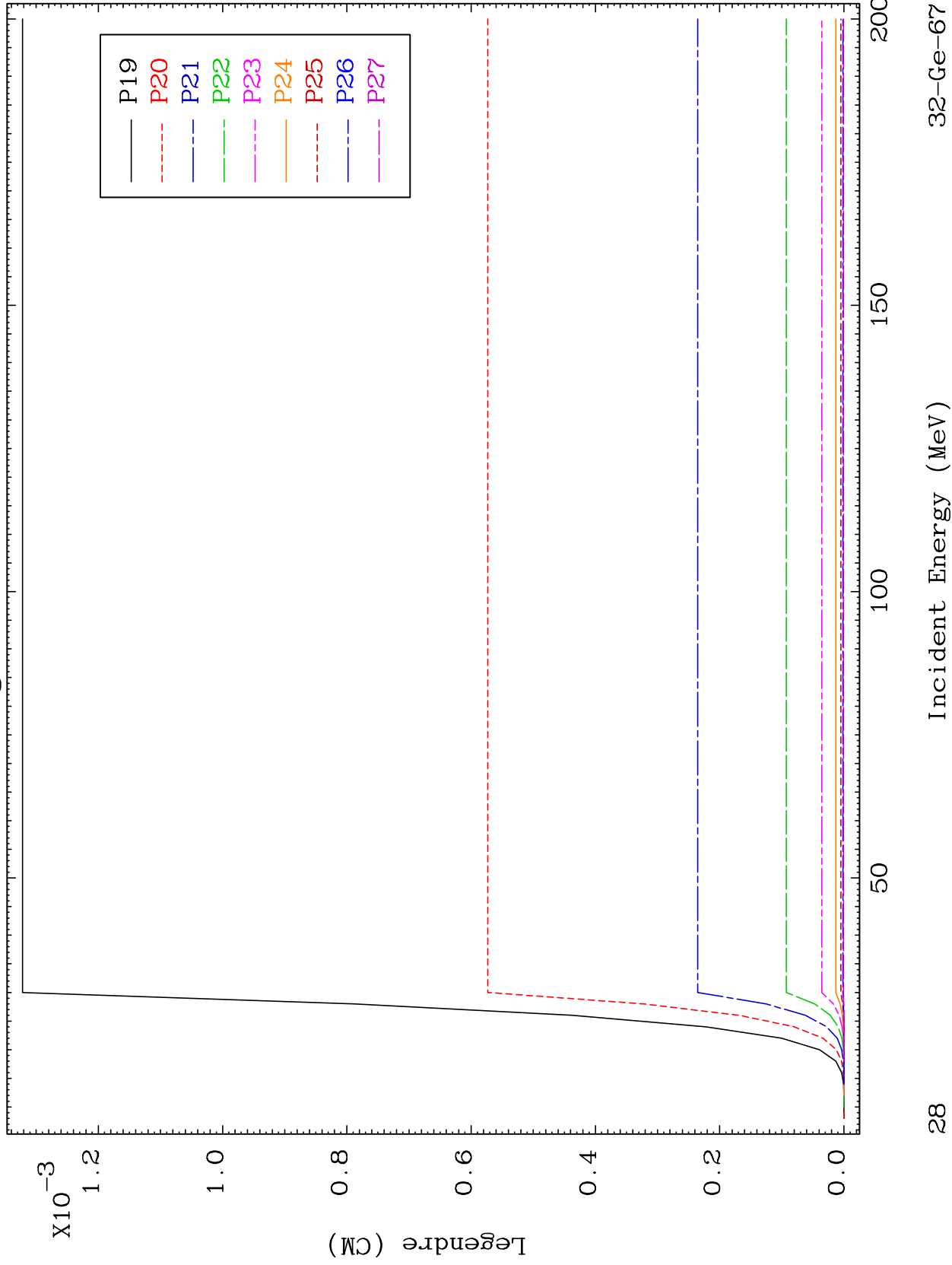
32-Ge-67



MAT 3216

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

32-Ge-67



28

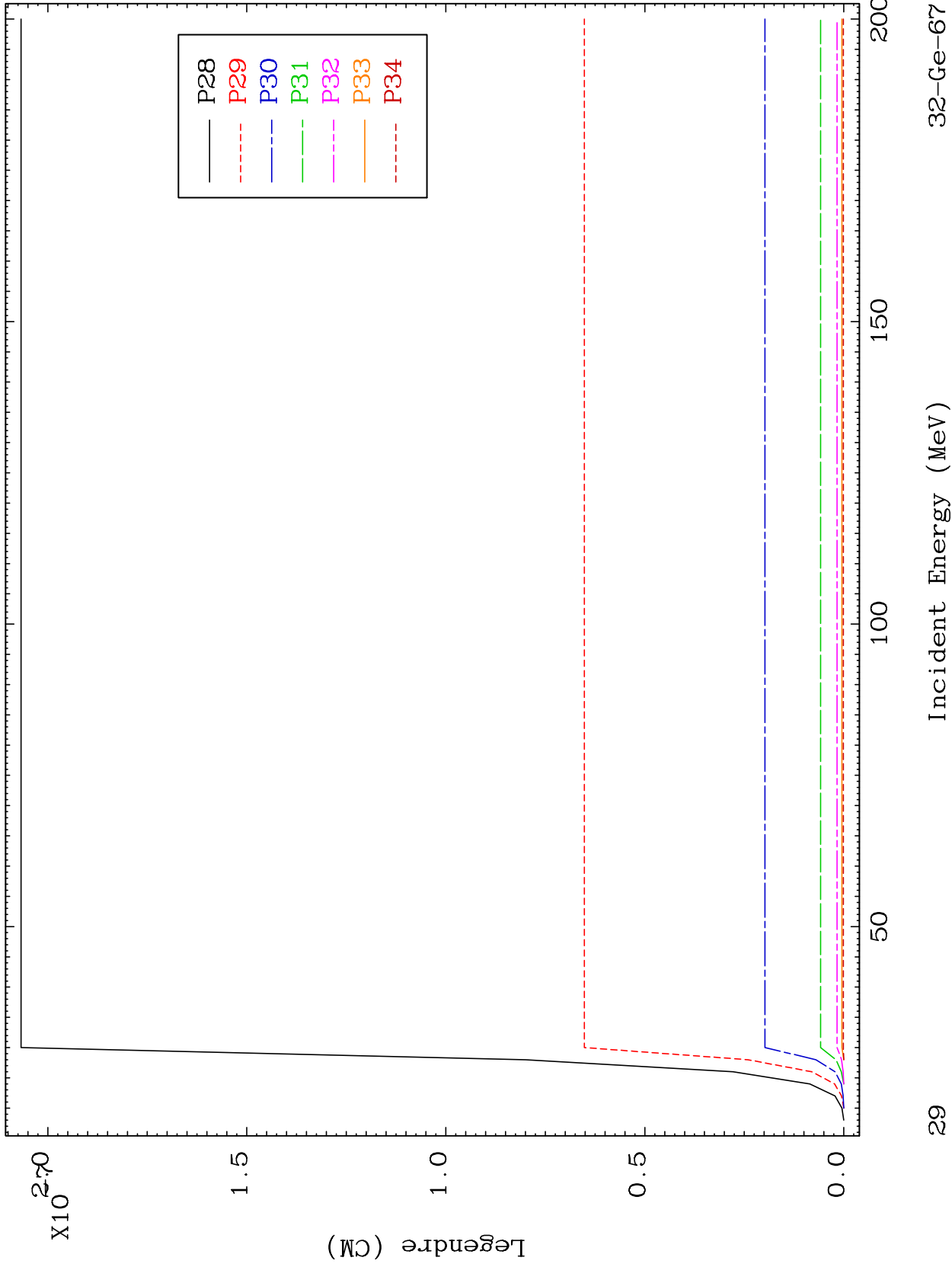
Incident Energy (MeV)

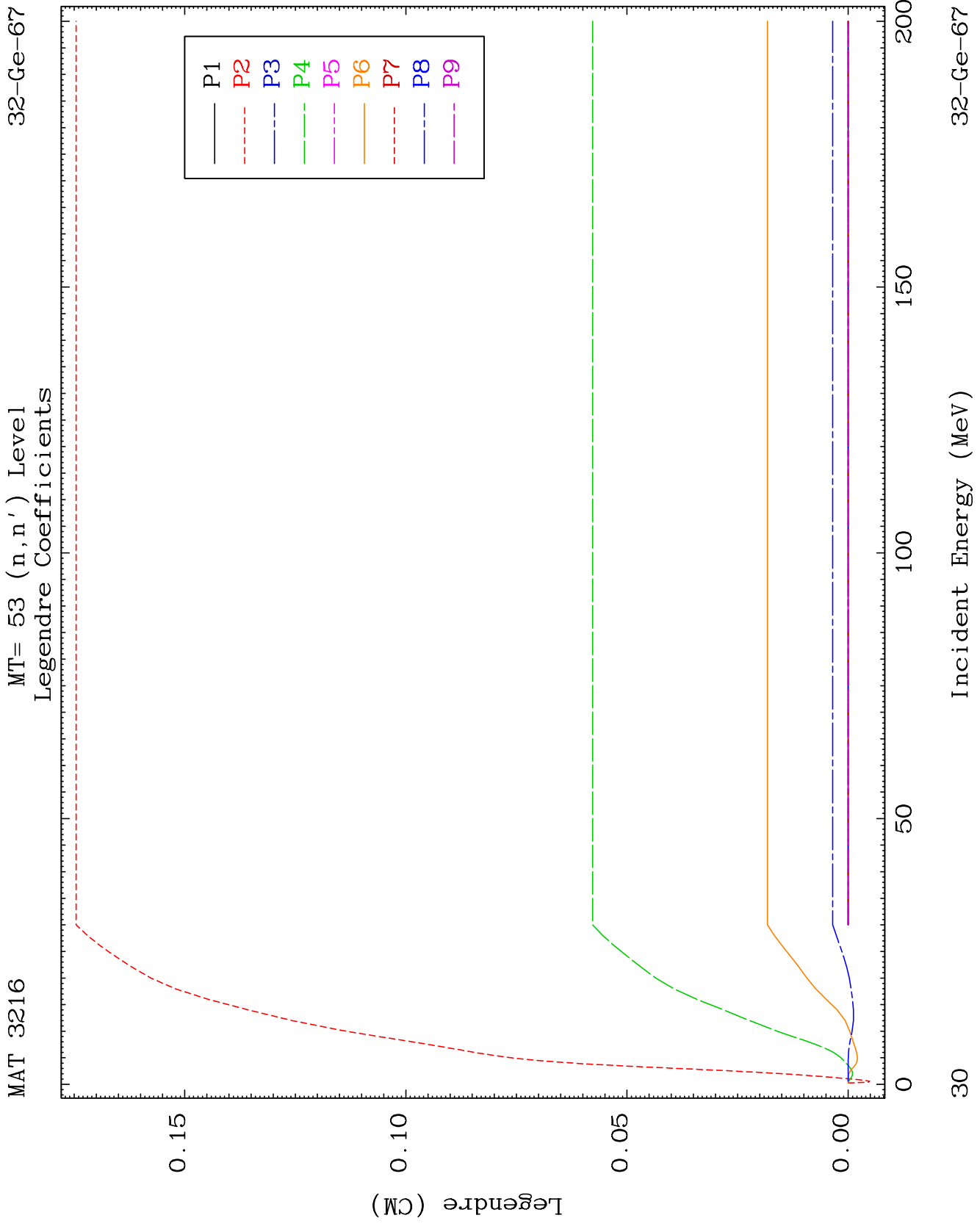
32-Ge-67

MAT 3216

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

32-Ge-67

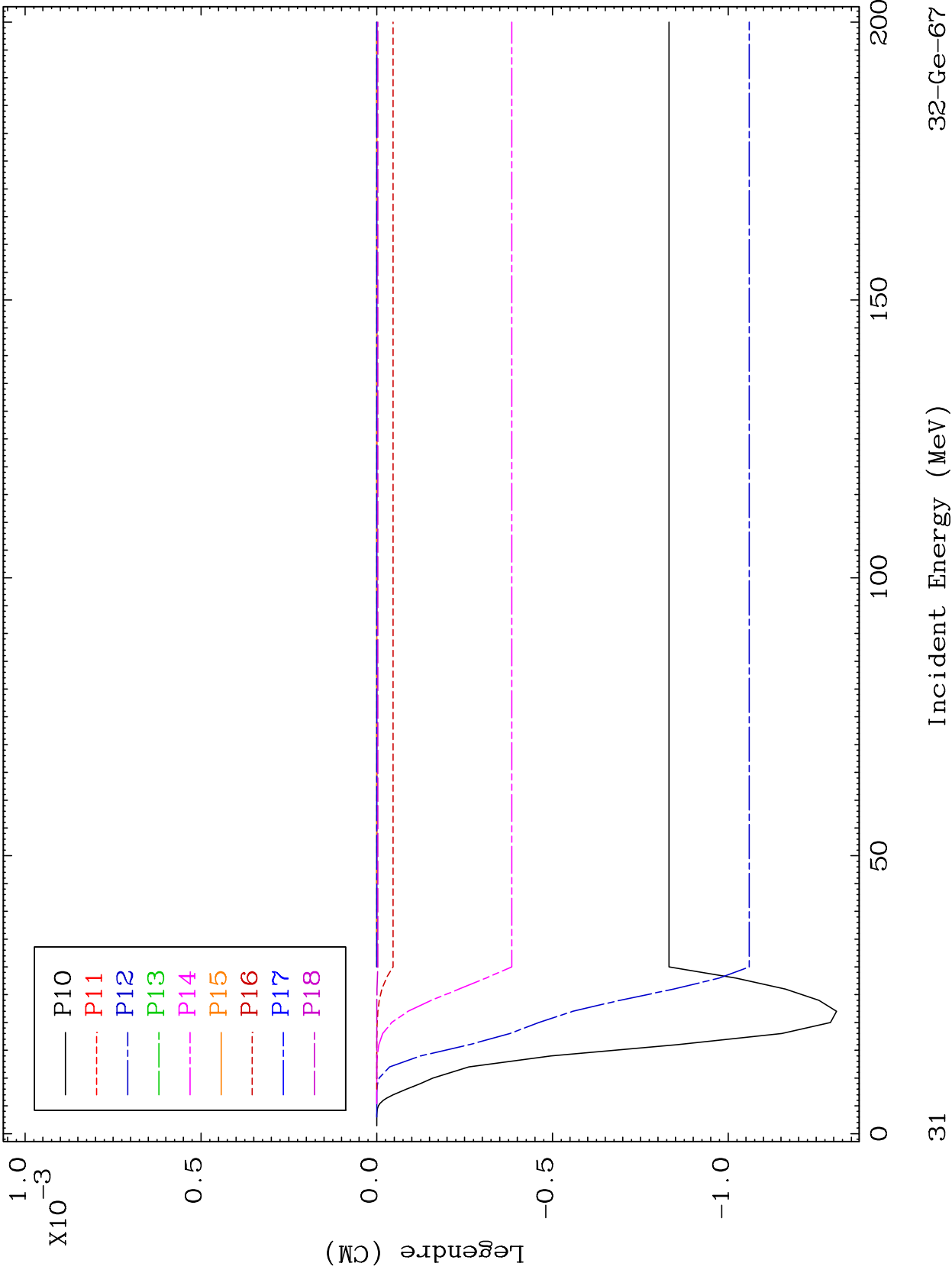




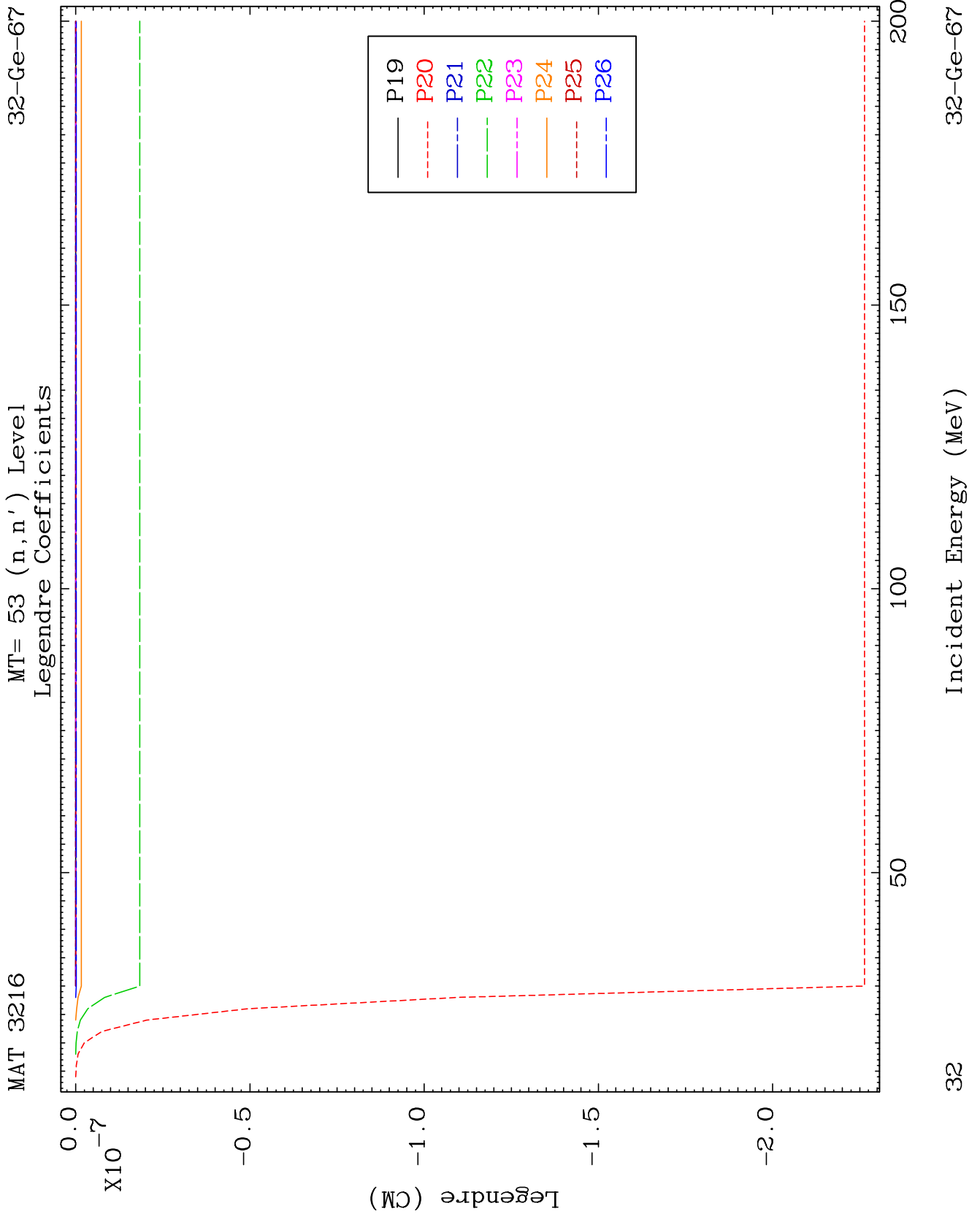
MAT 3216

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

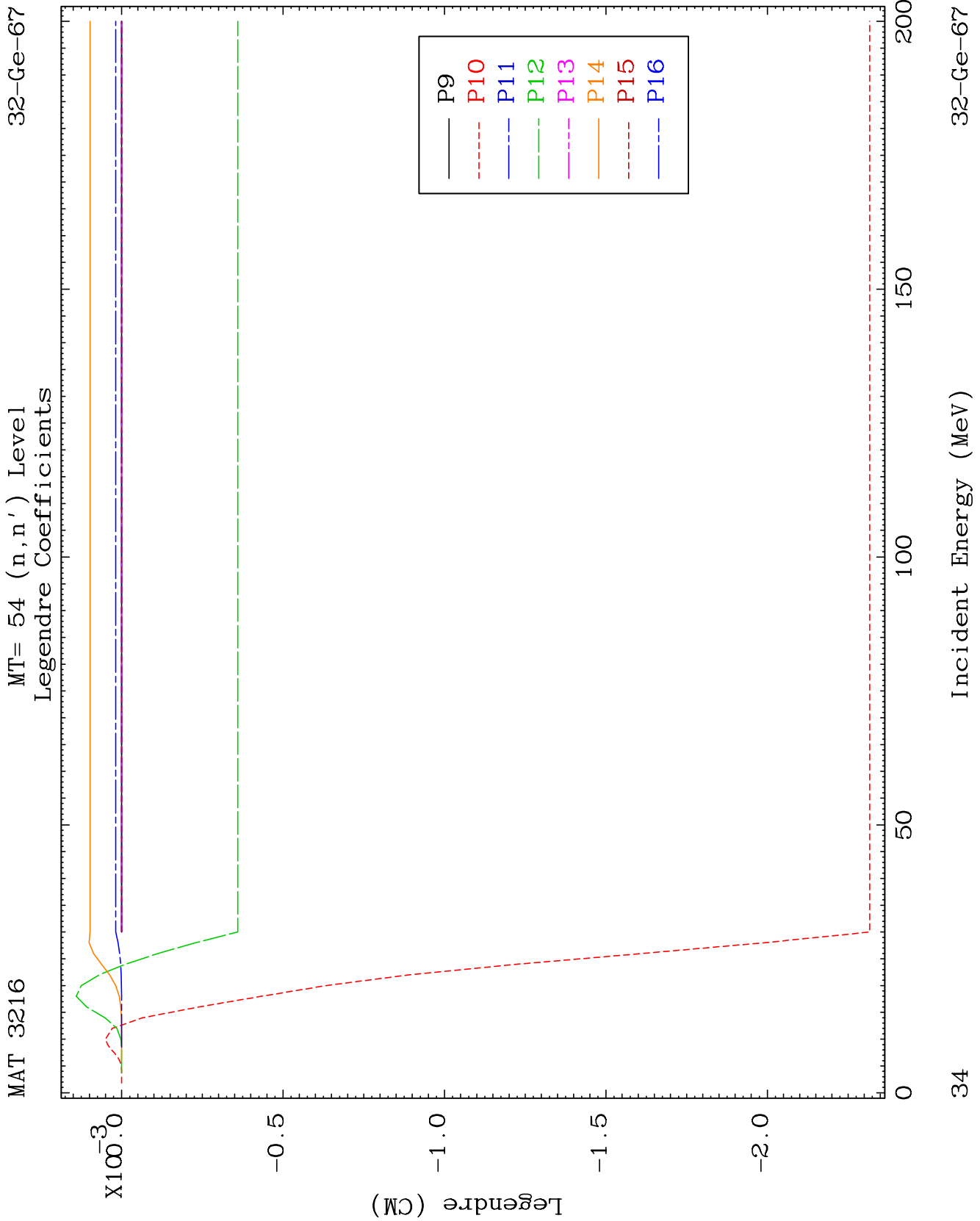
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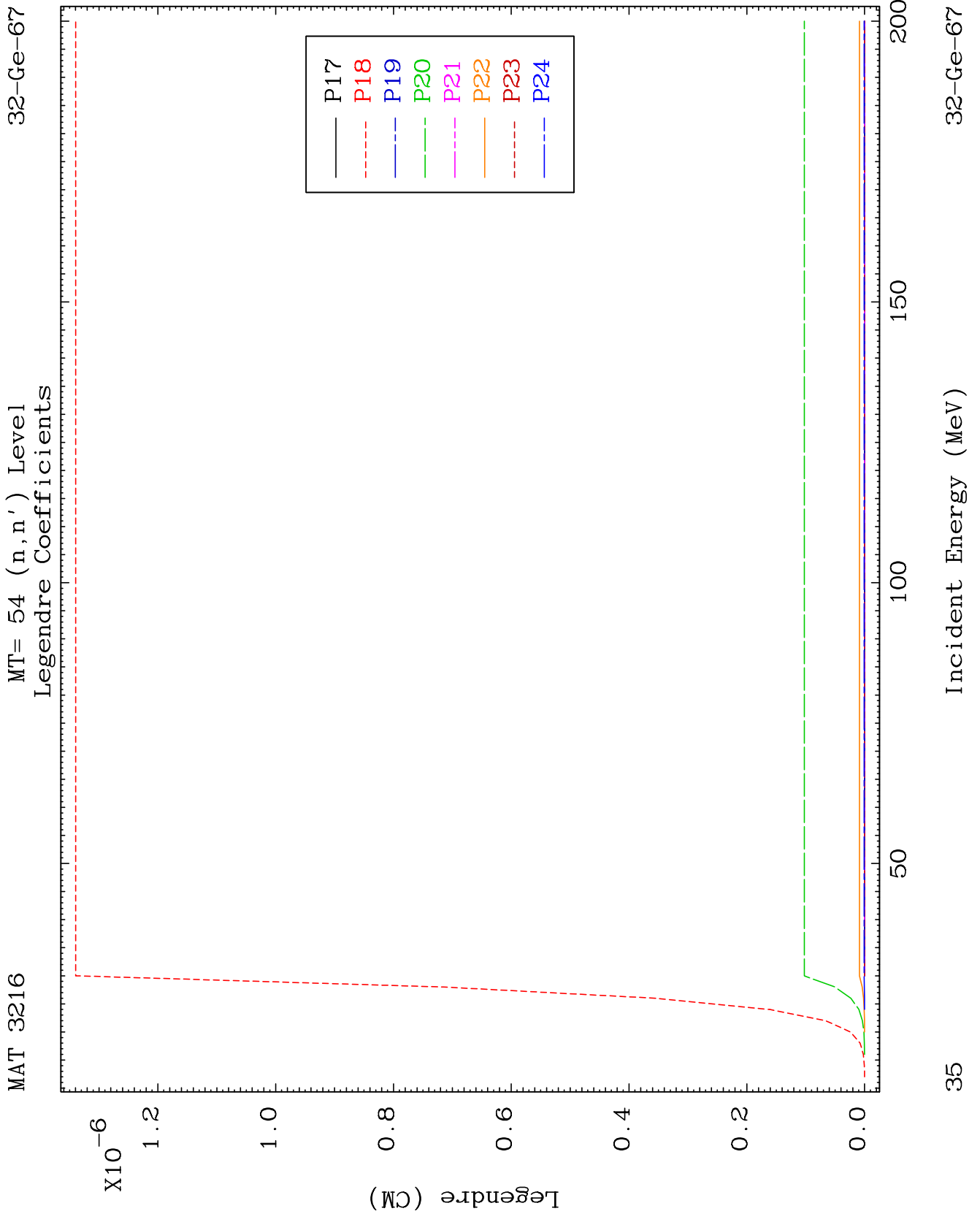




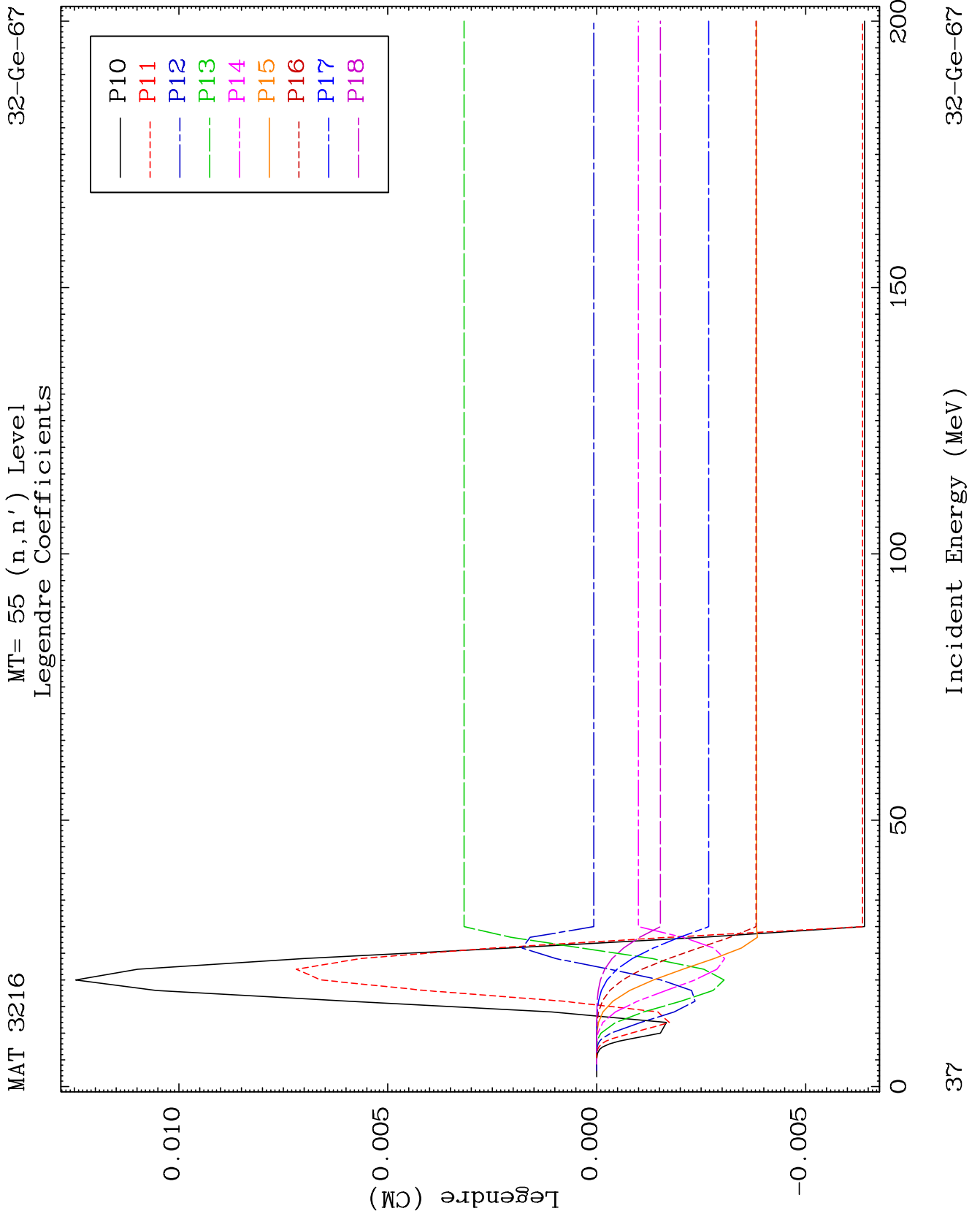


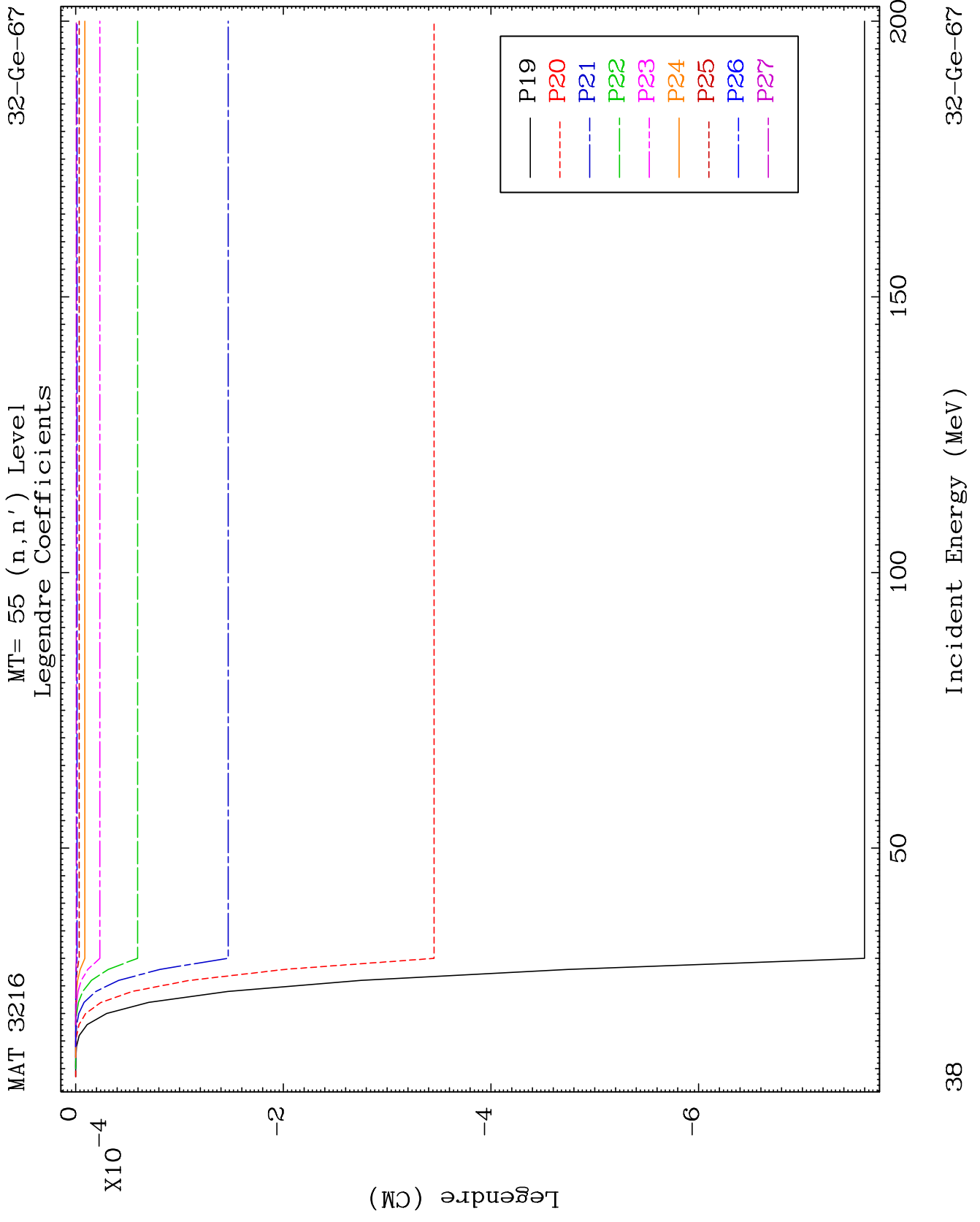


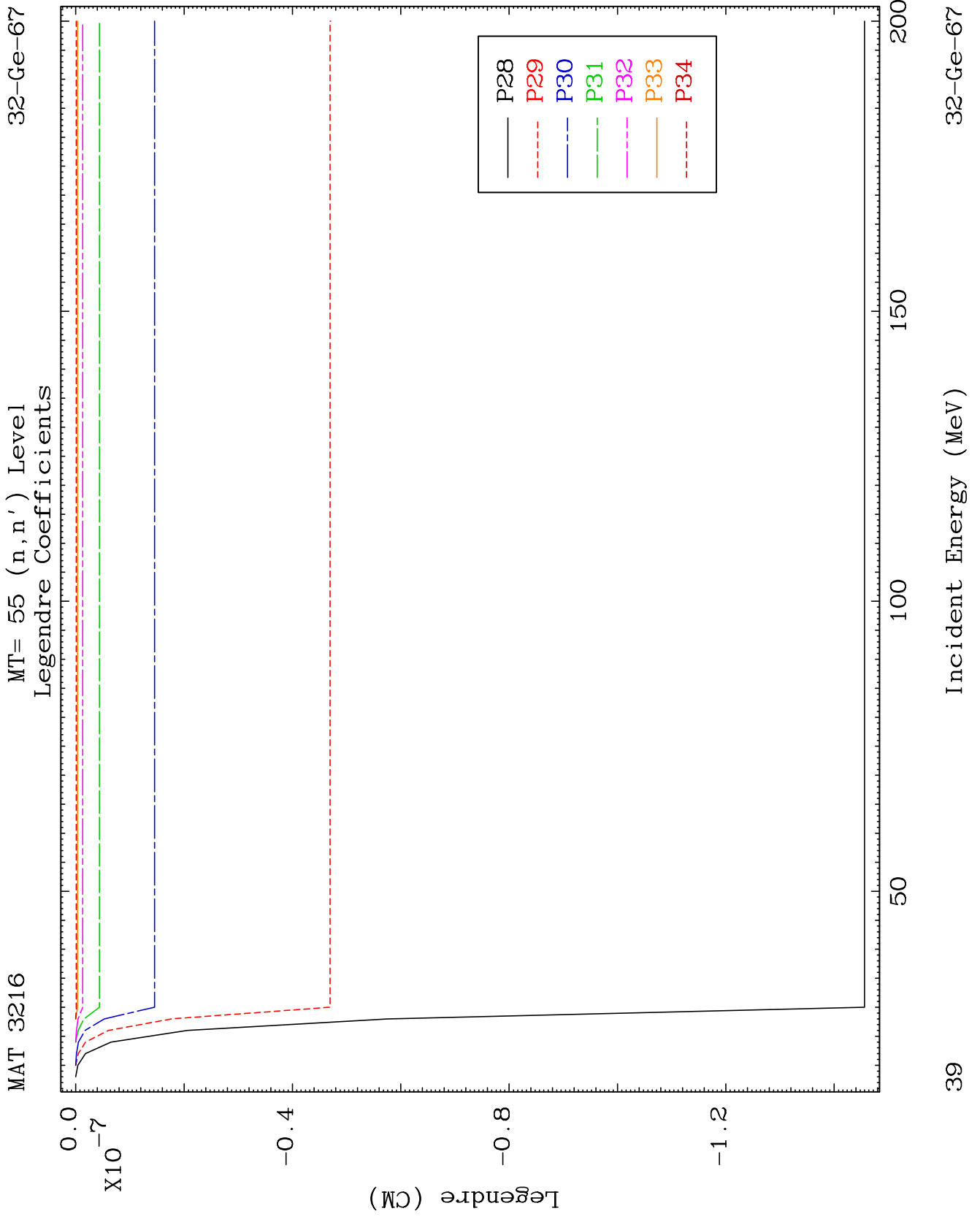












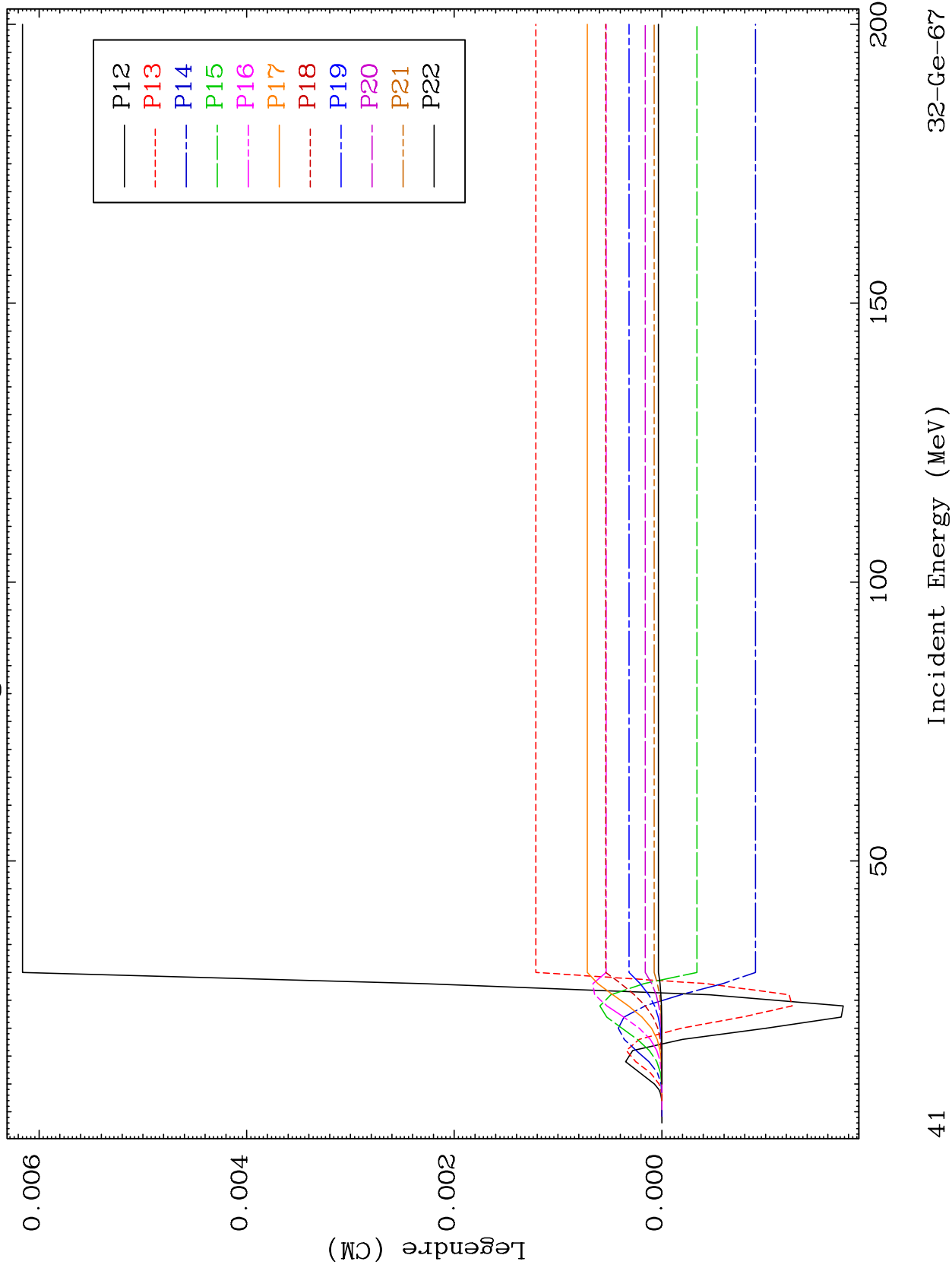




MAT 3216

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

32-Ge-67



41

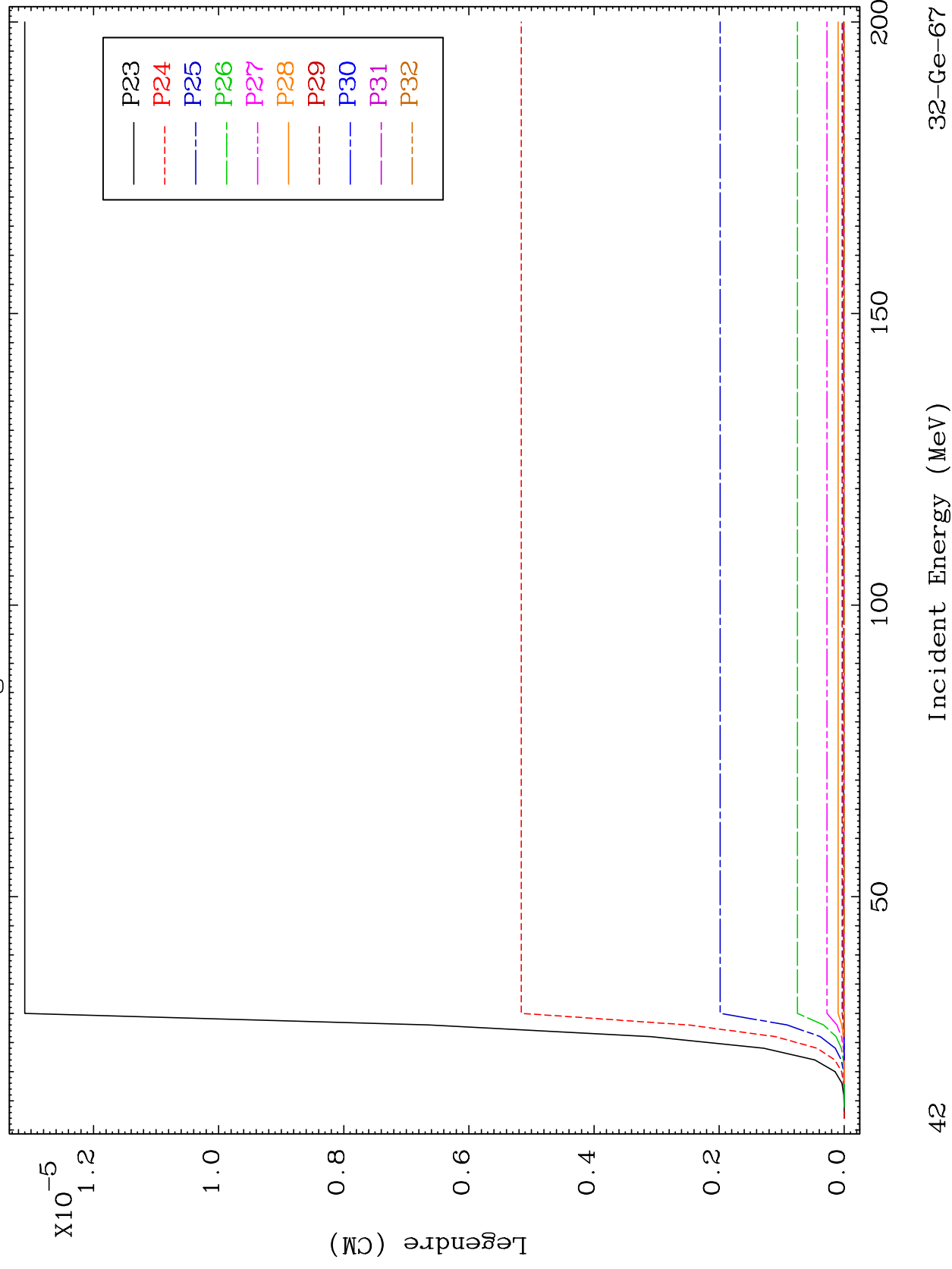
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

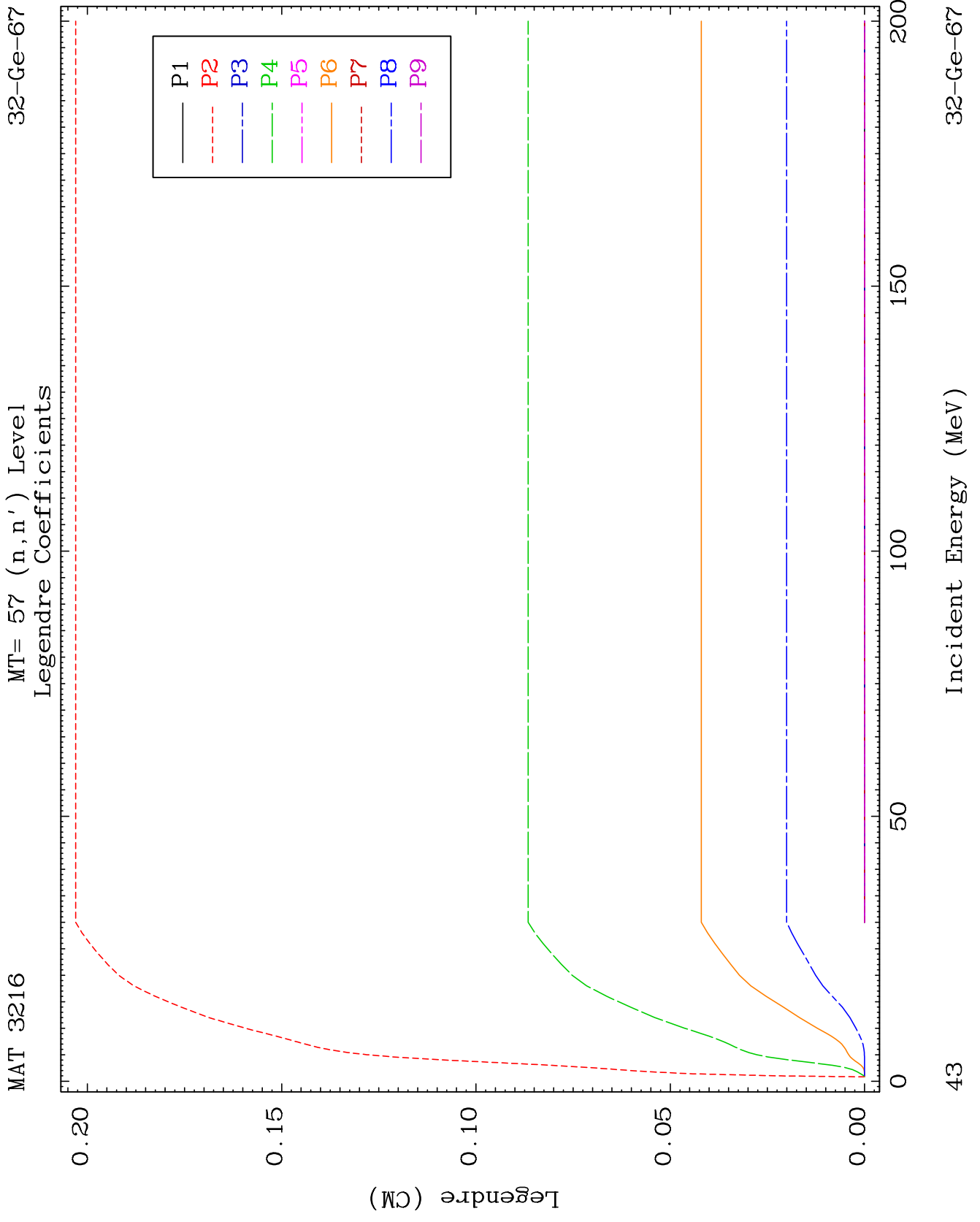
32-Ge-67



42

Incident Energy (MeV)

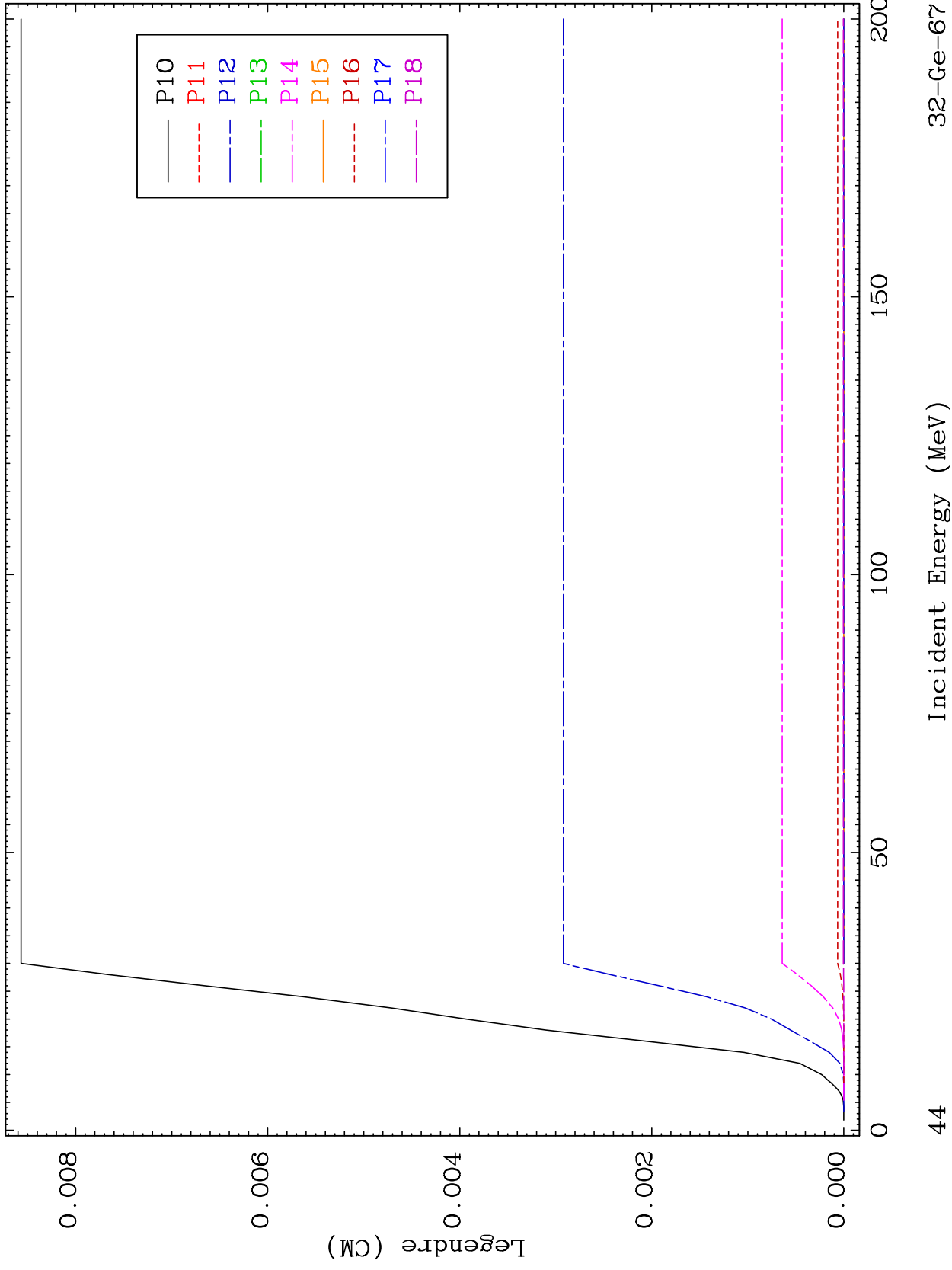
32-Ge-67



MAT 3216

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

32-Ge-67



44

Incident Energy (MeV)

32-Ge-67

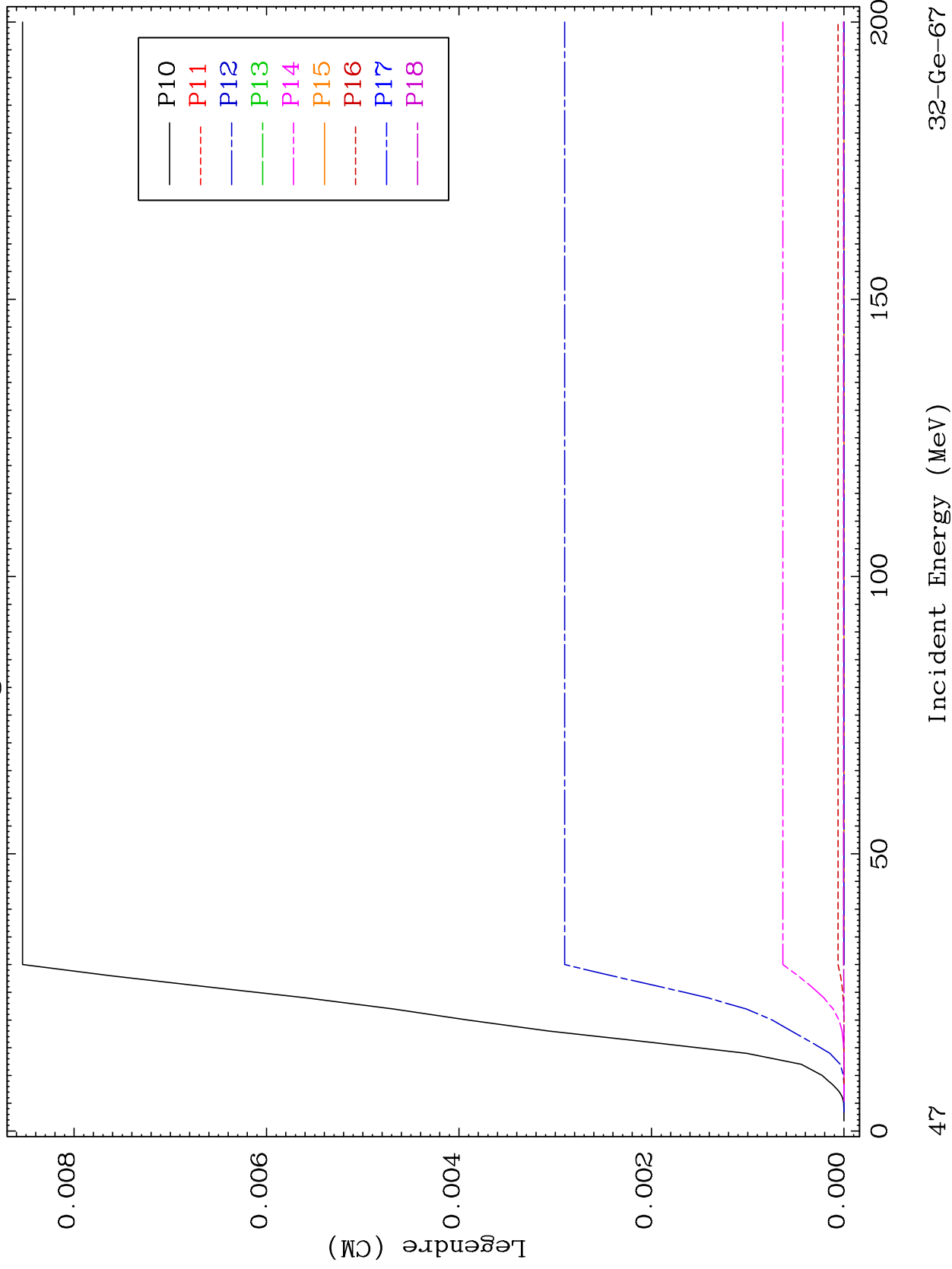




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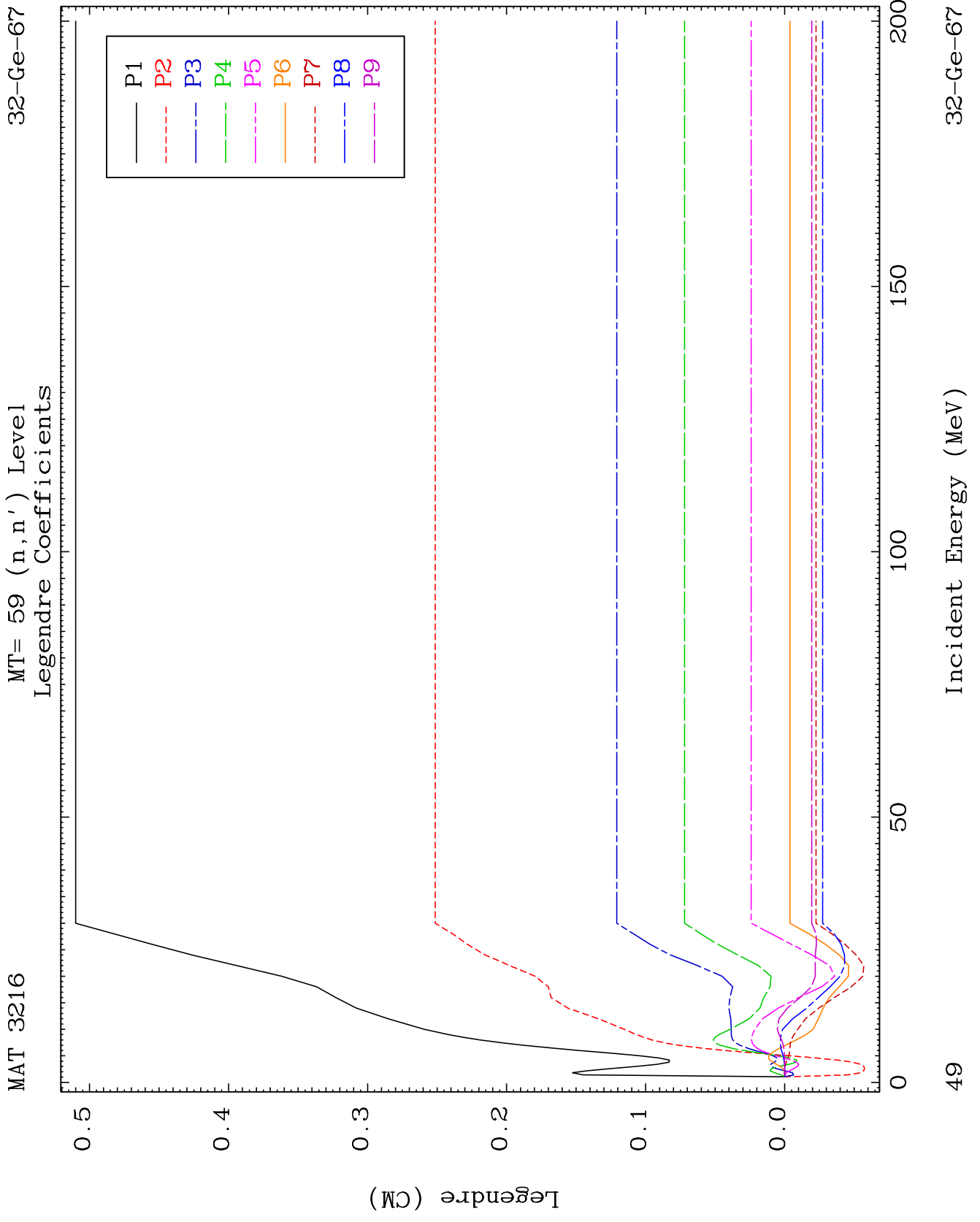
MT= 58 (n,n') Level  
Legendre Coefficients

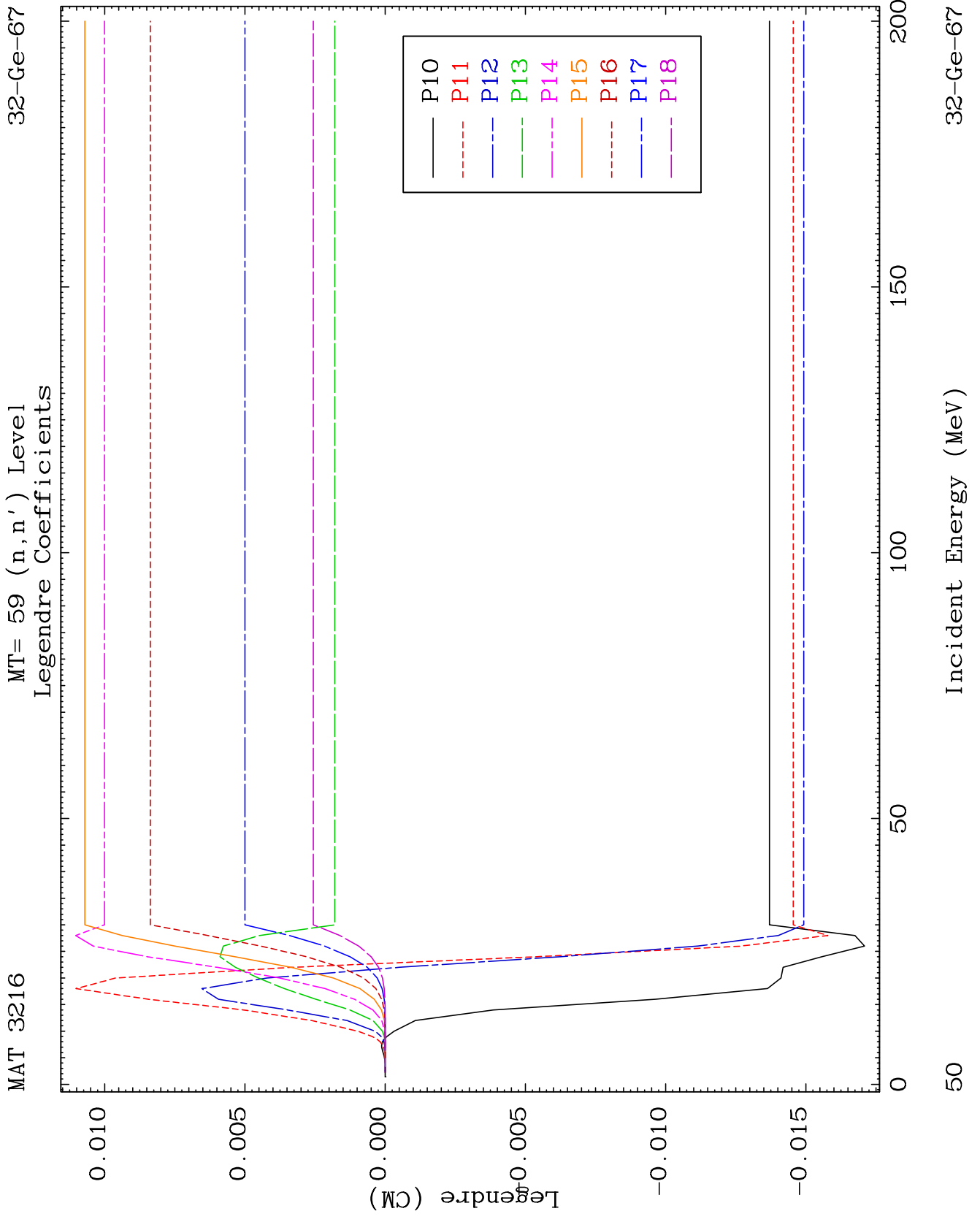
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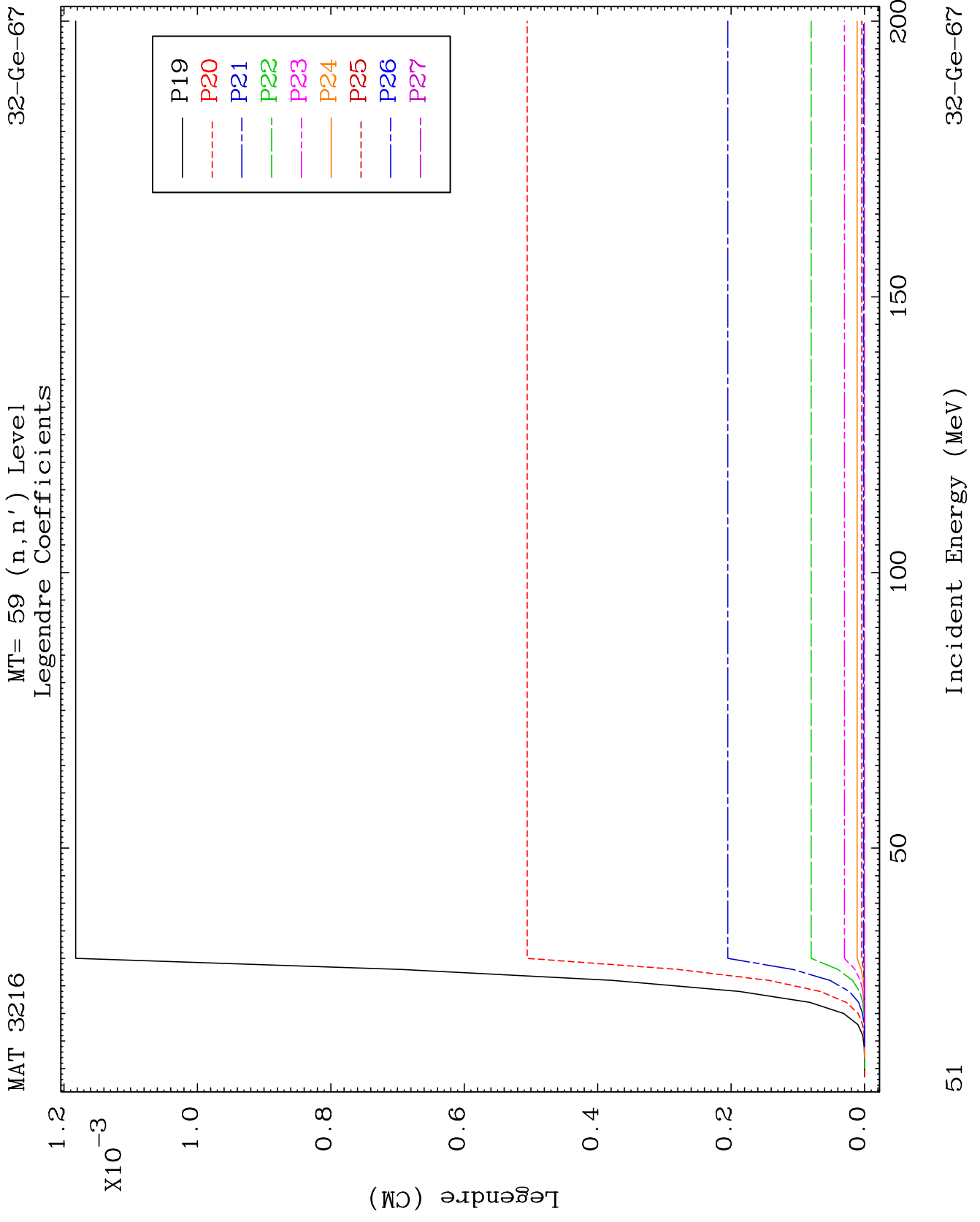








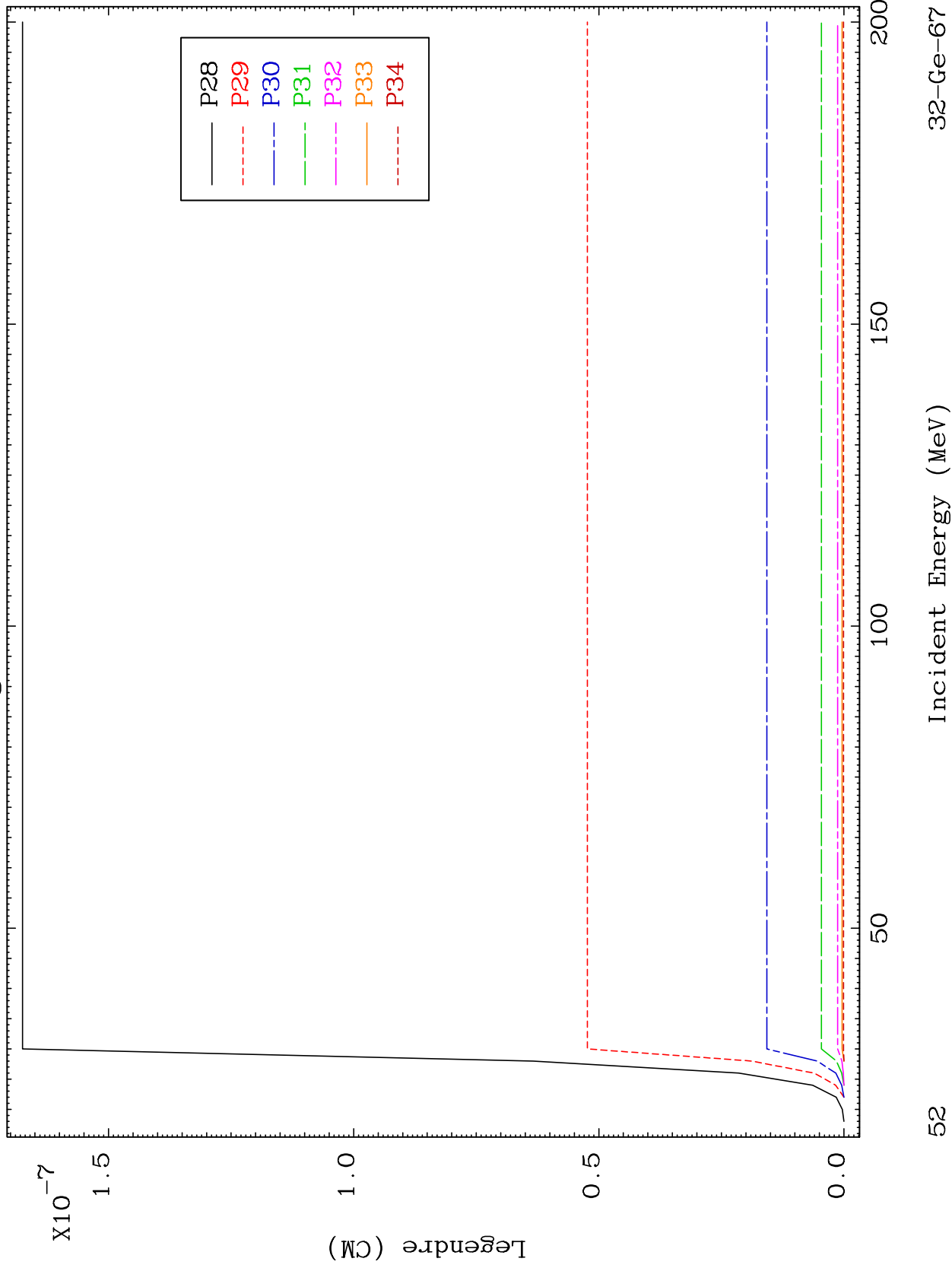




MAT 3216

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

32-Ge-67



52

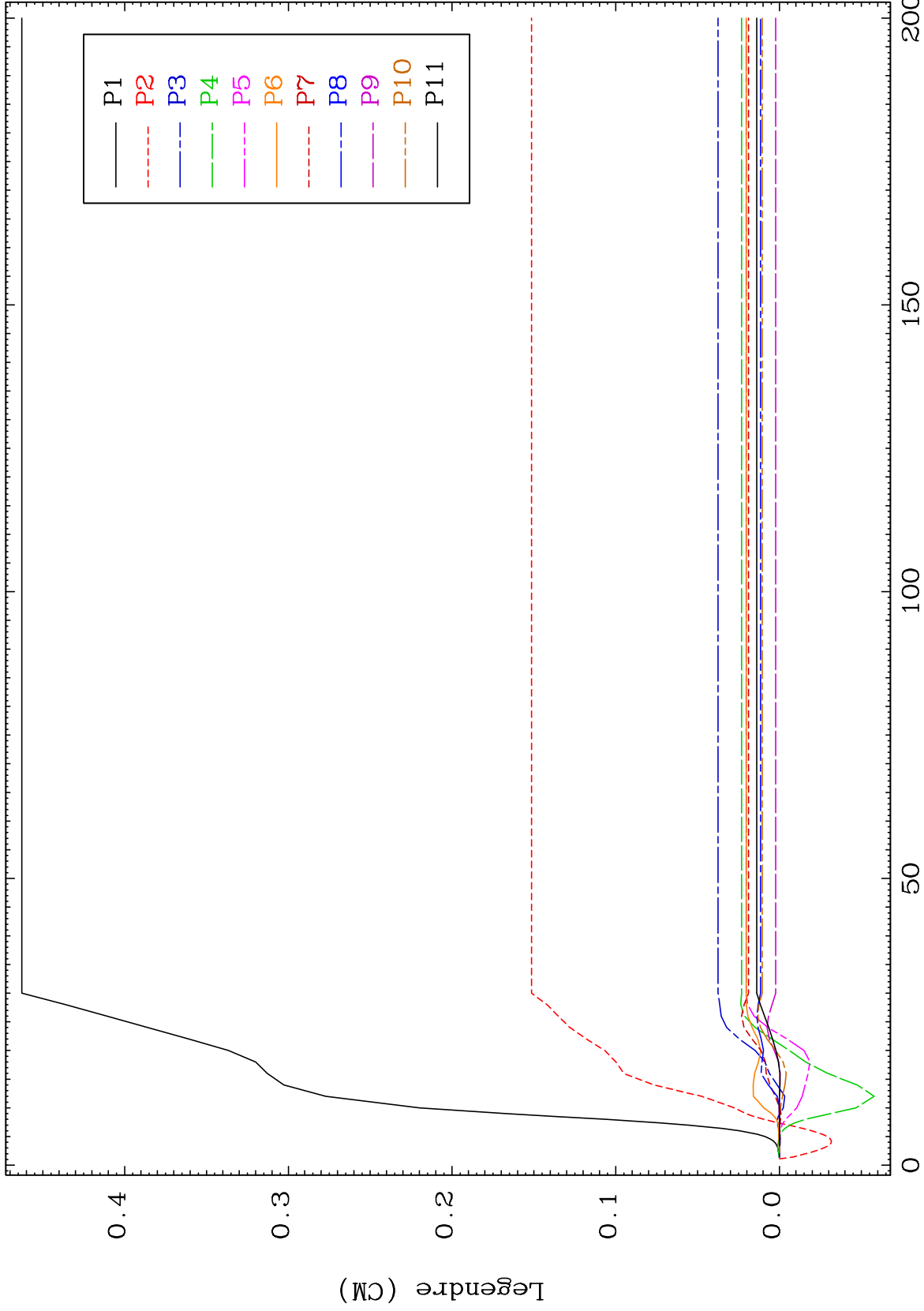
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



53

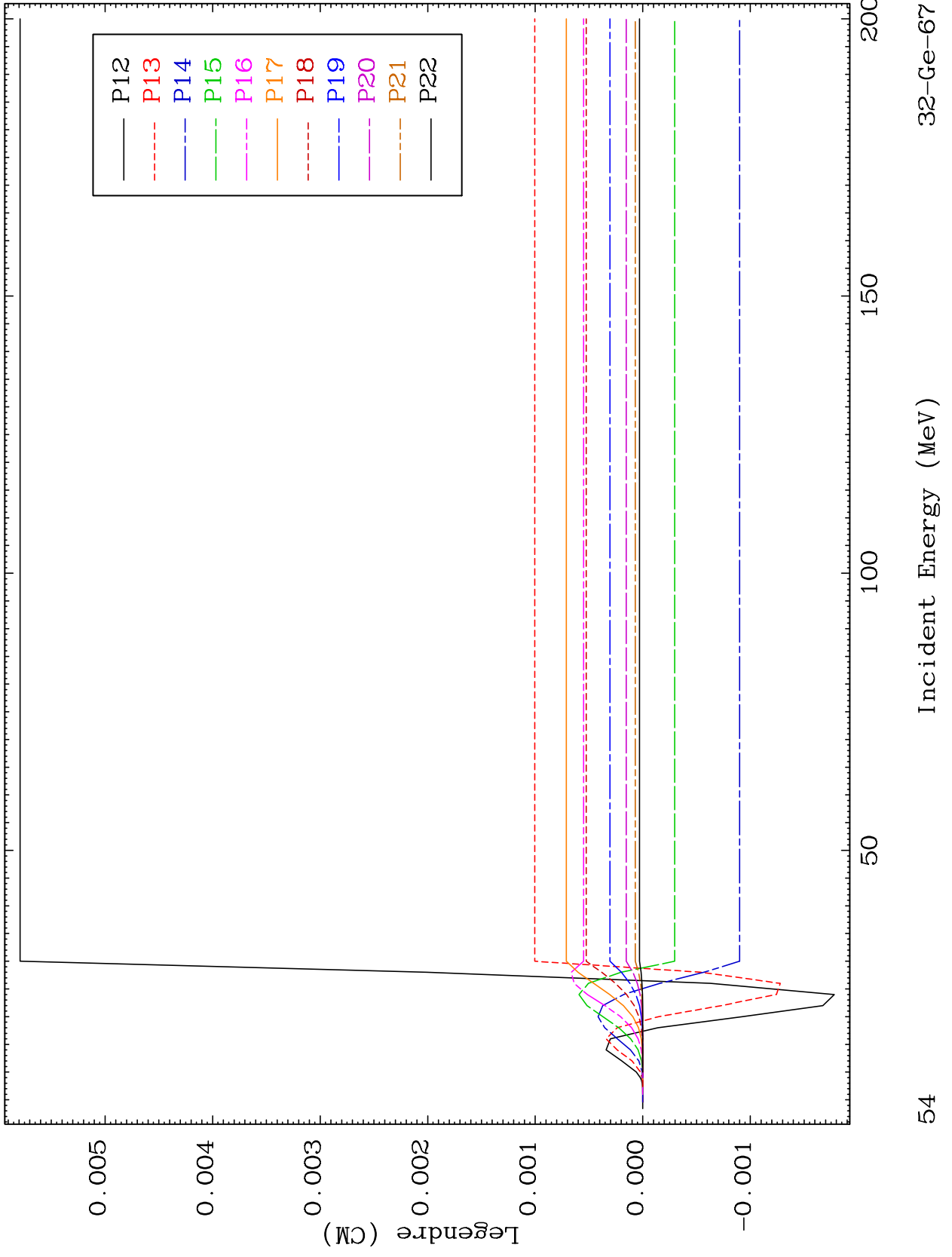
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



54

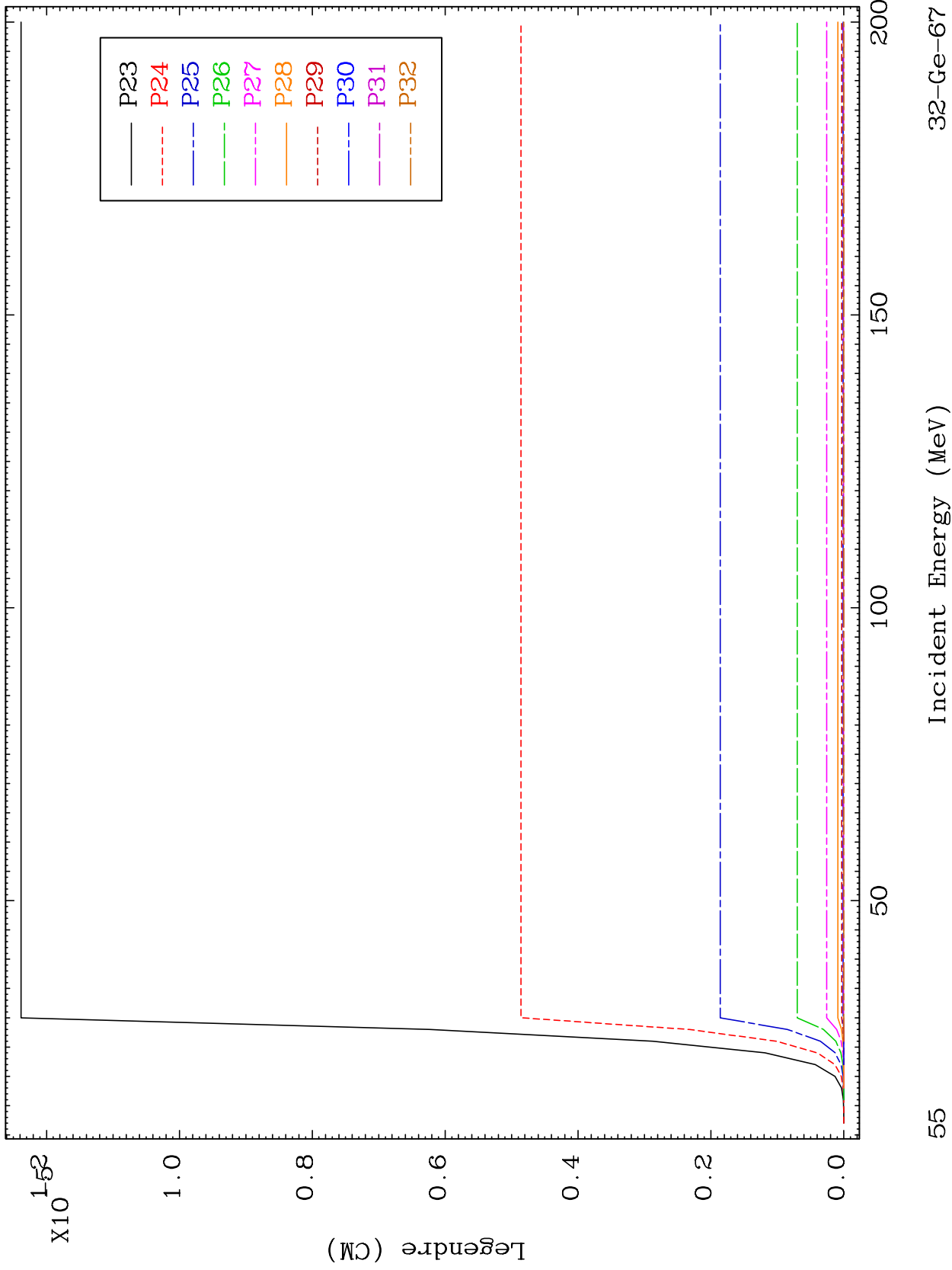
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67

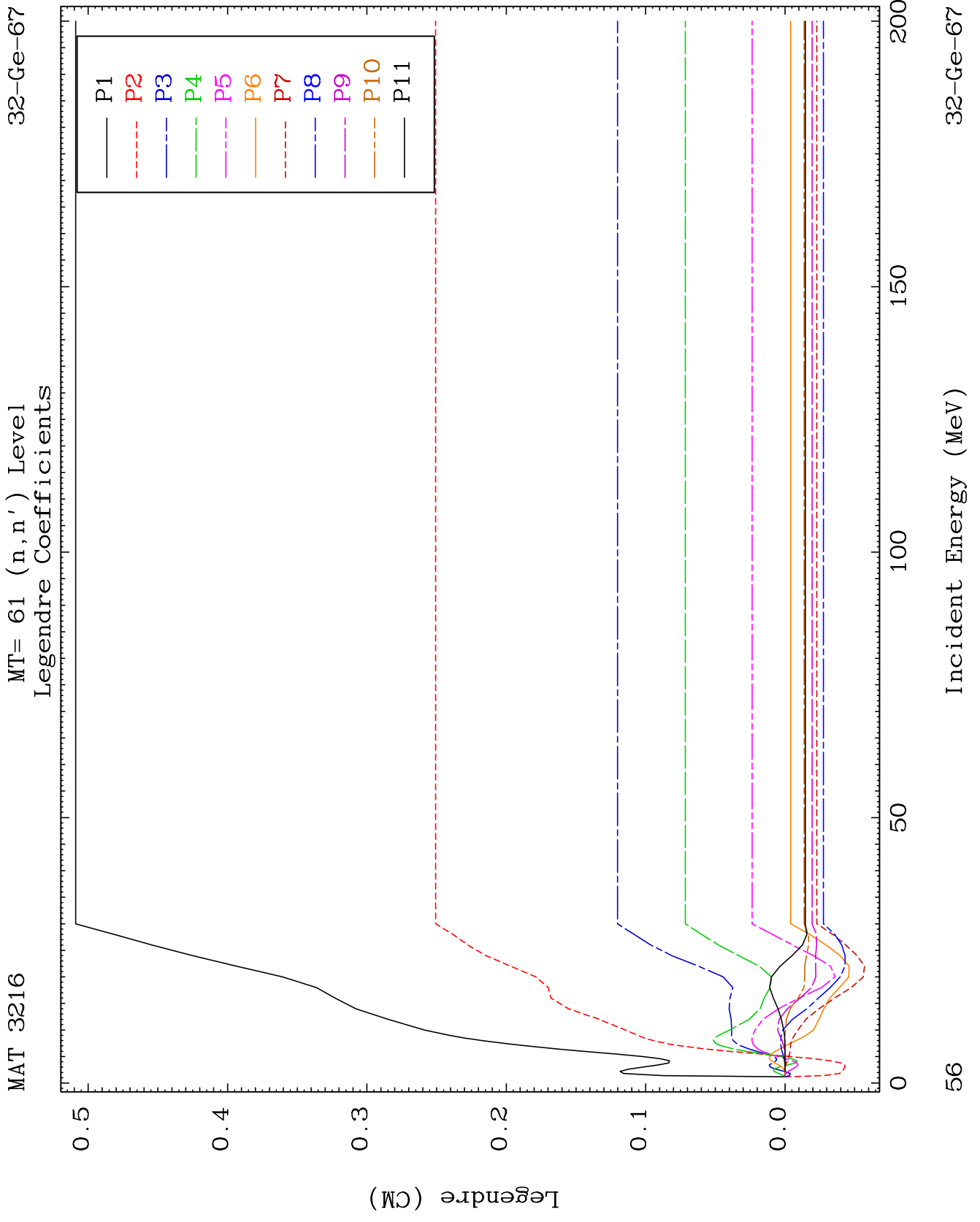


55

Incident Energy (MeV)

32-Ge-67

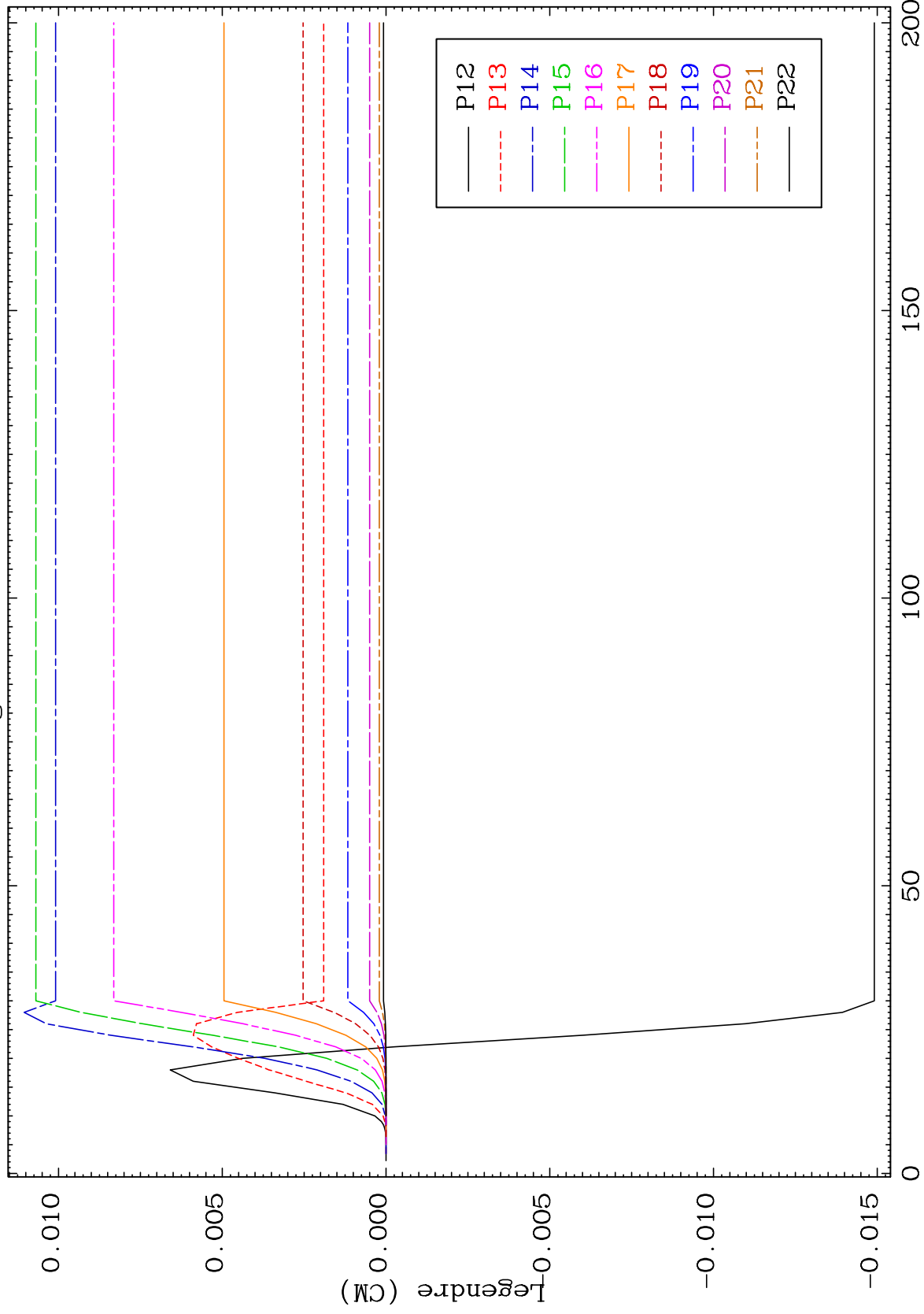




MAT 3216

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

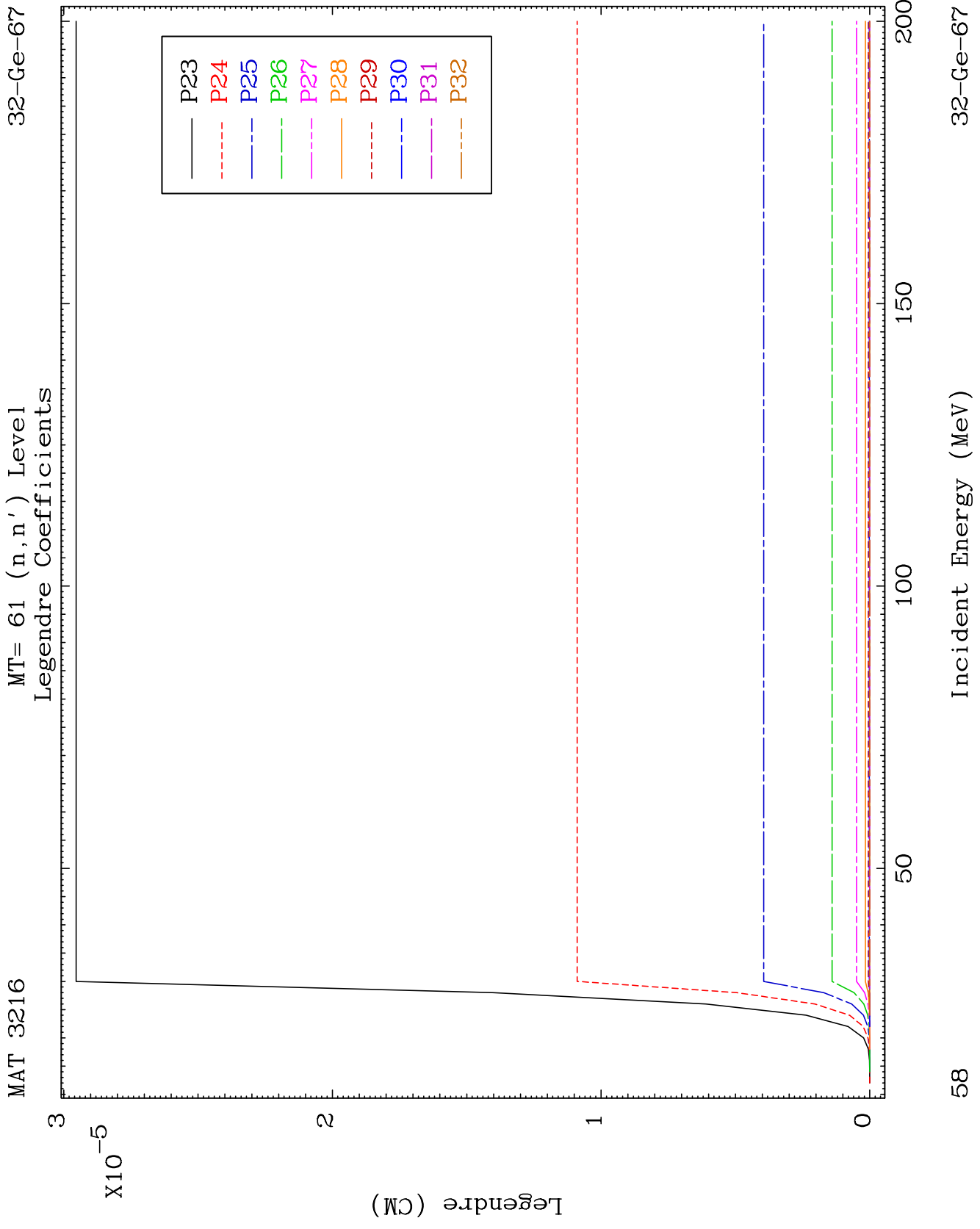
32-Ge-67



57

Incident Energy (MeV)

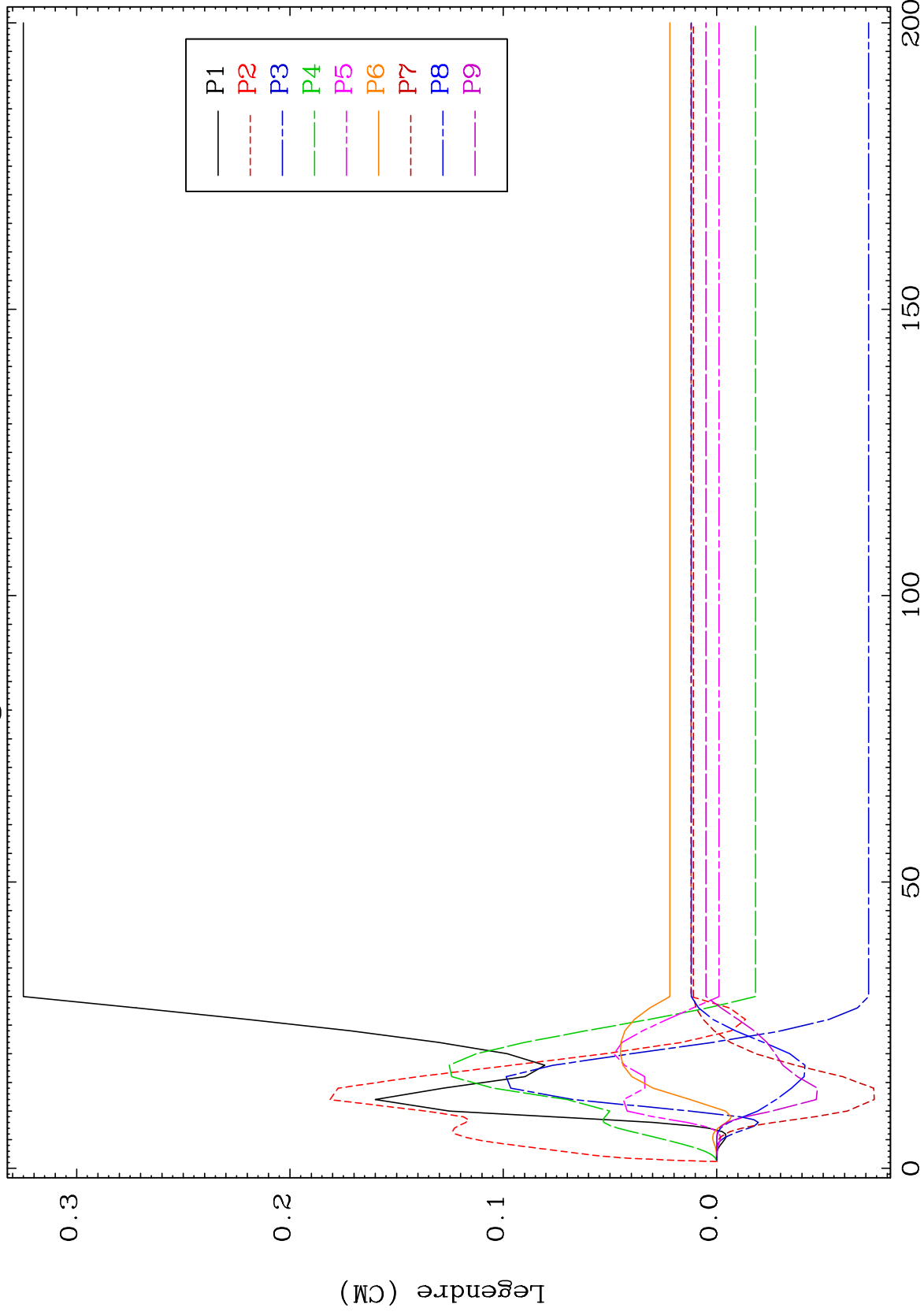
32-Ge-67



MAT 3216

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

32-Ge-67



59

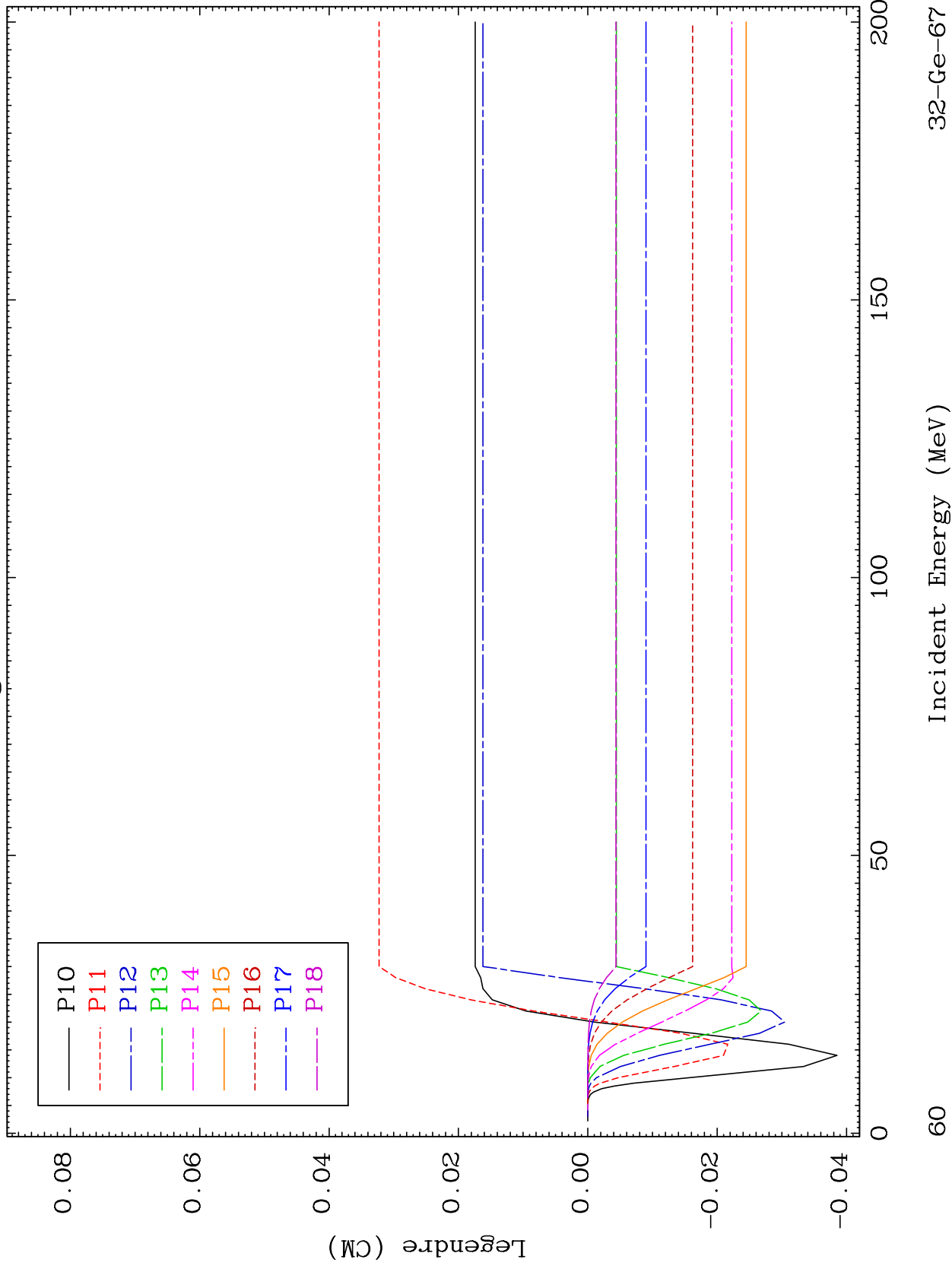
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

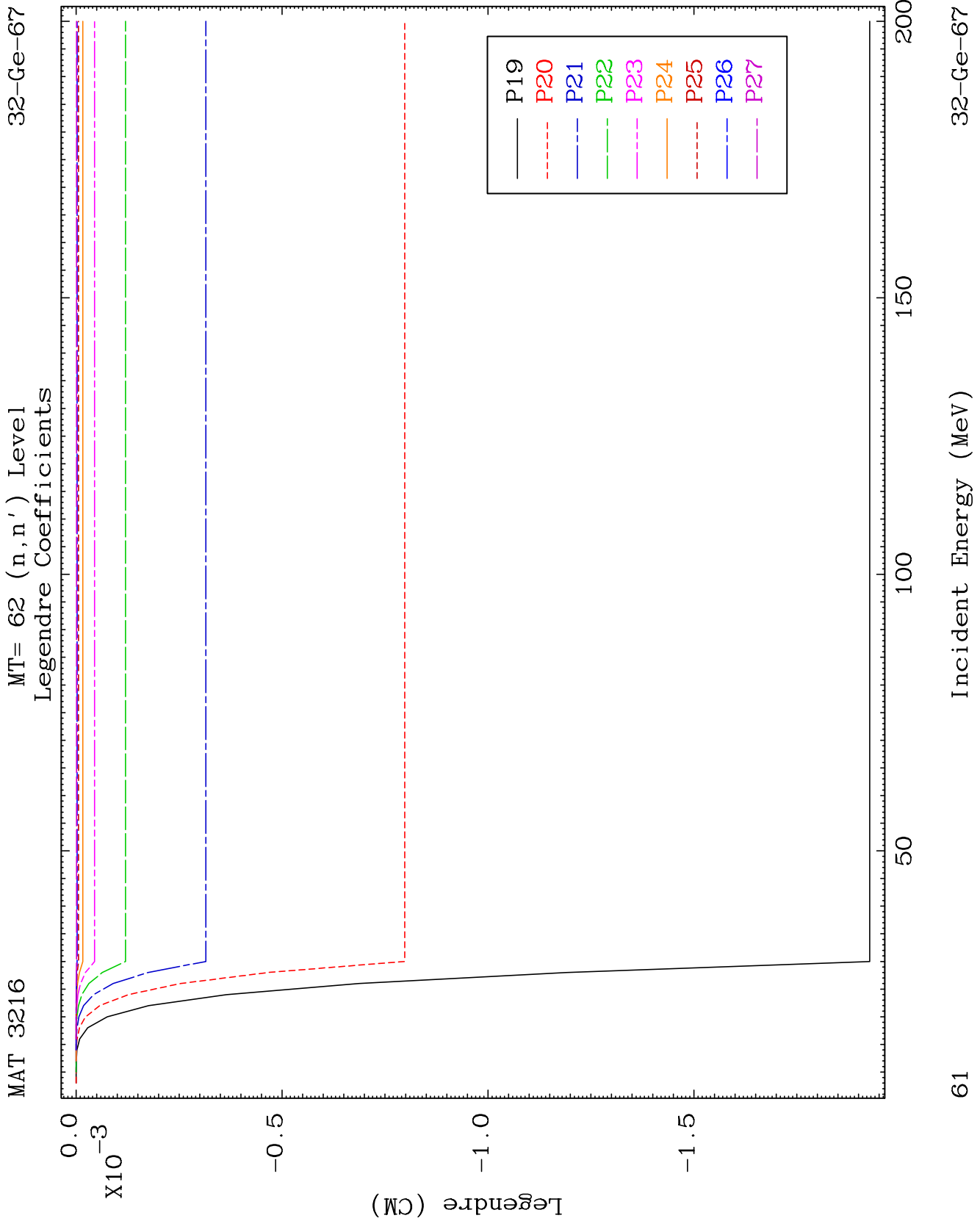
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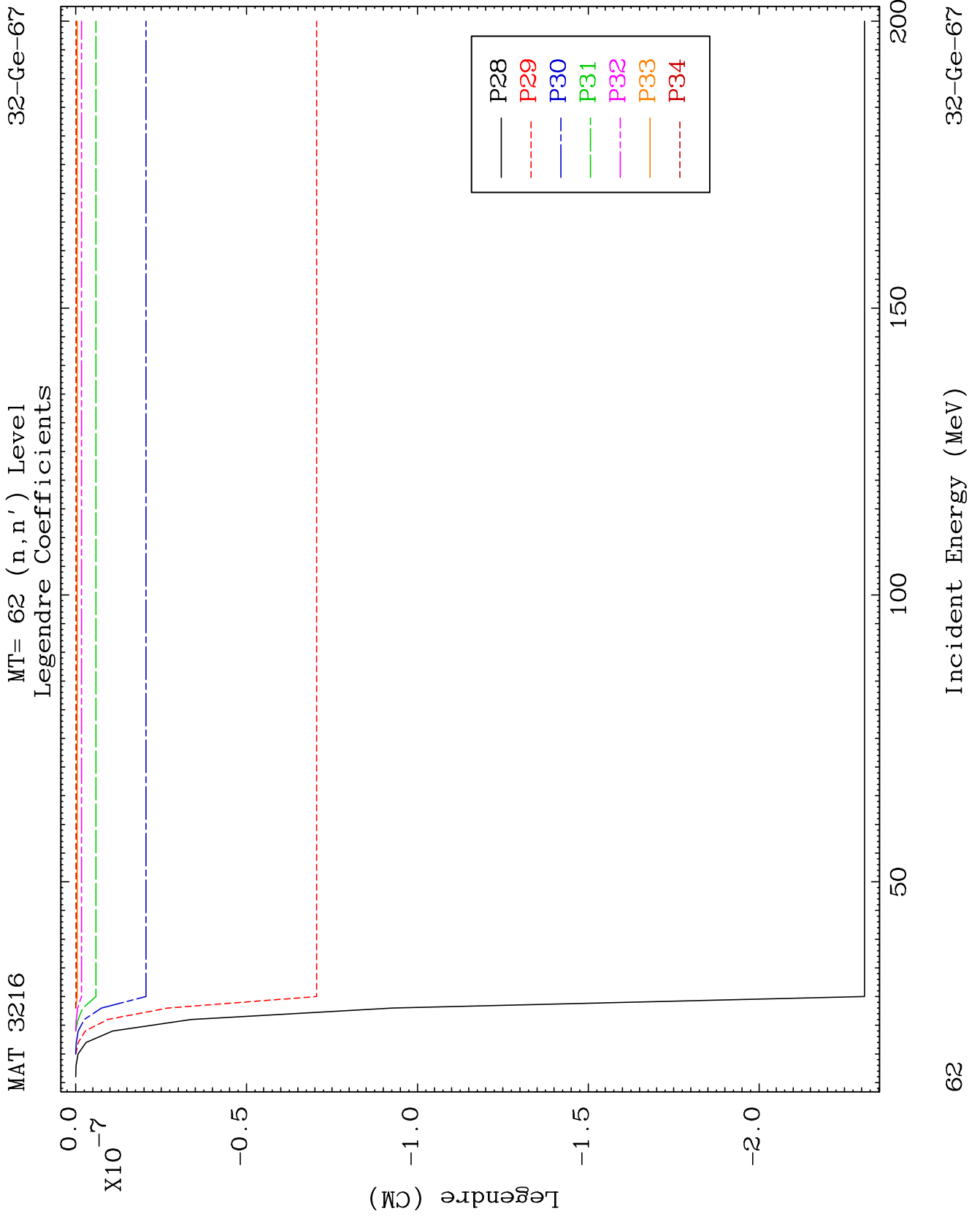


32-Ge-67

Incident Energy (MeV)

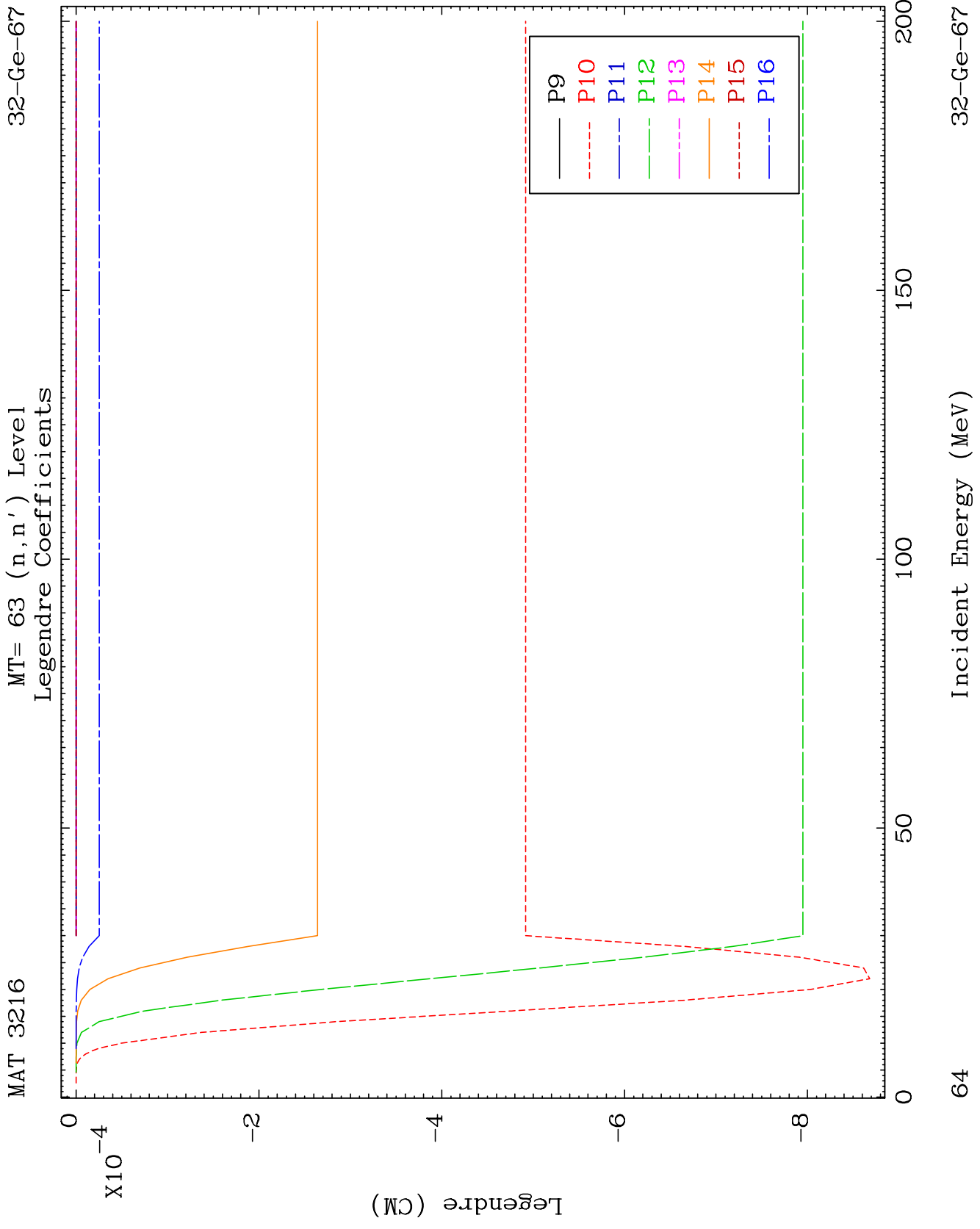
60

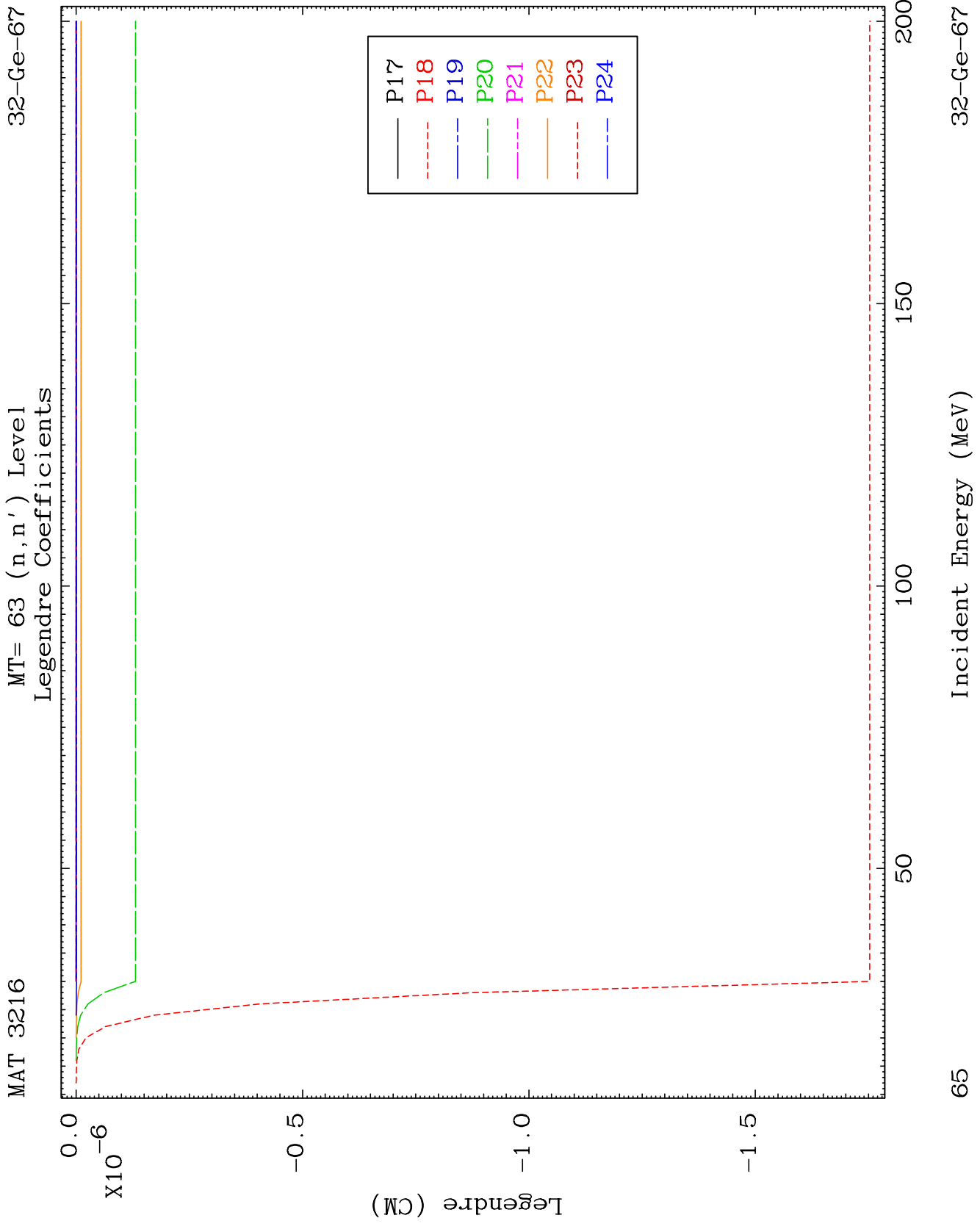








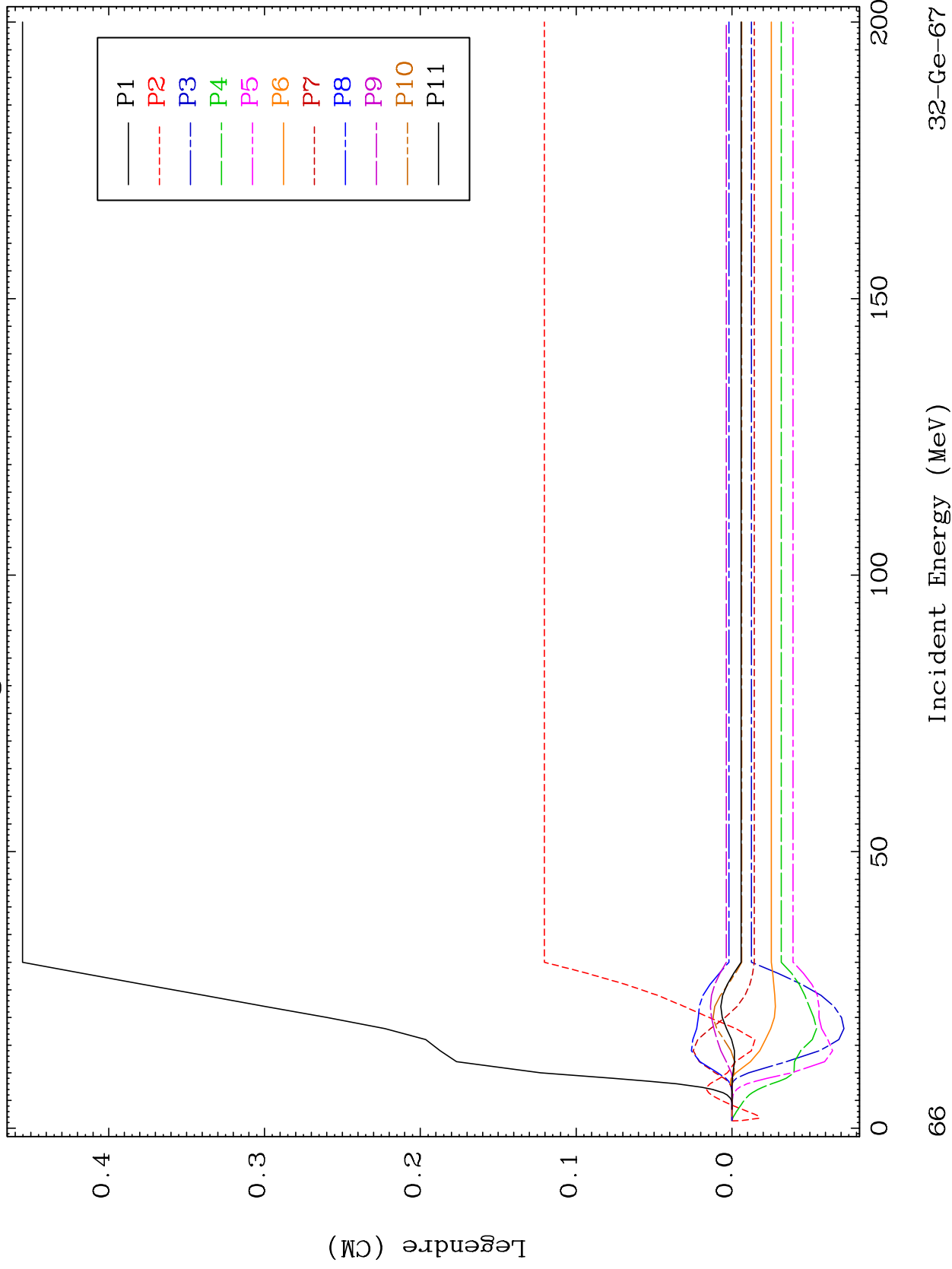




MAT 3216

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

32-Ge-67



66

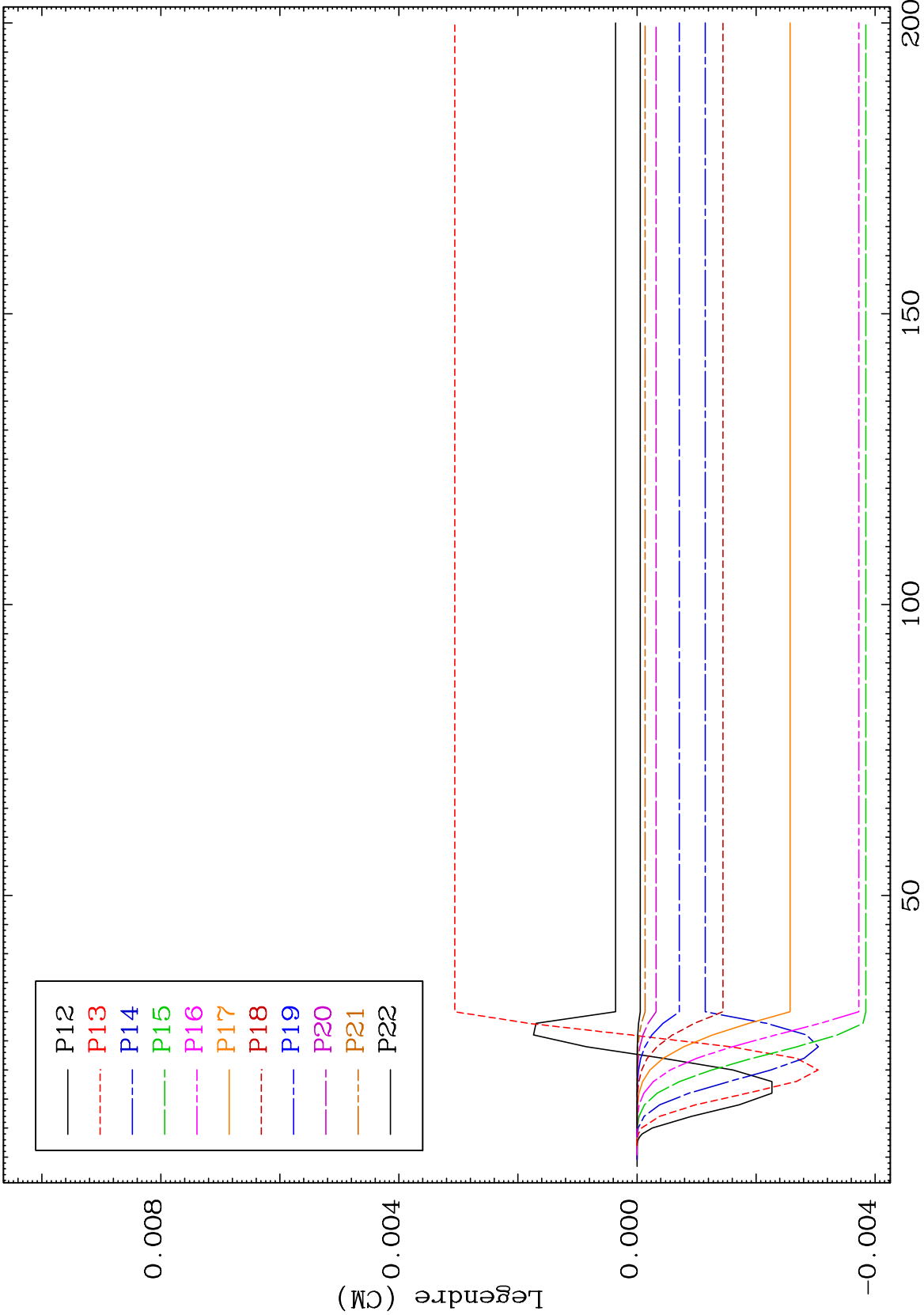
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

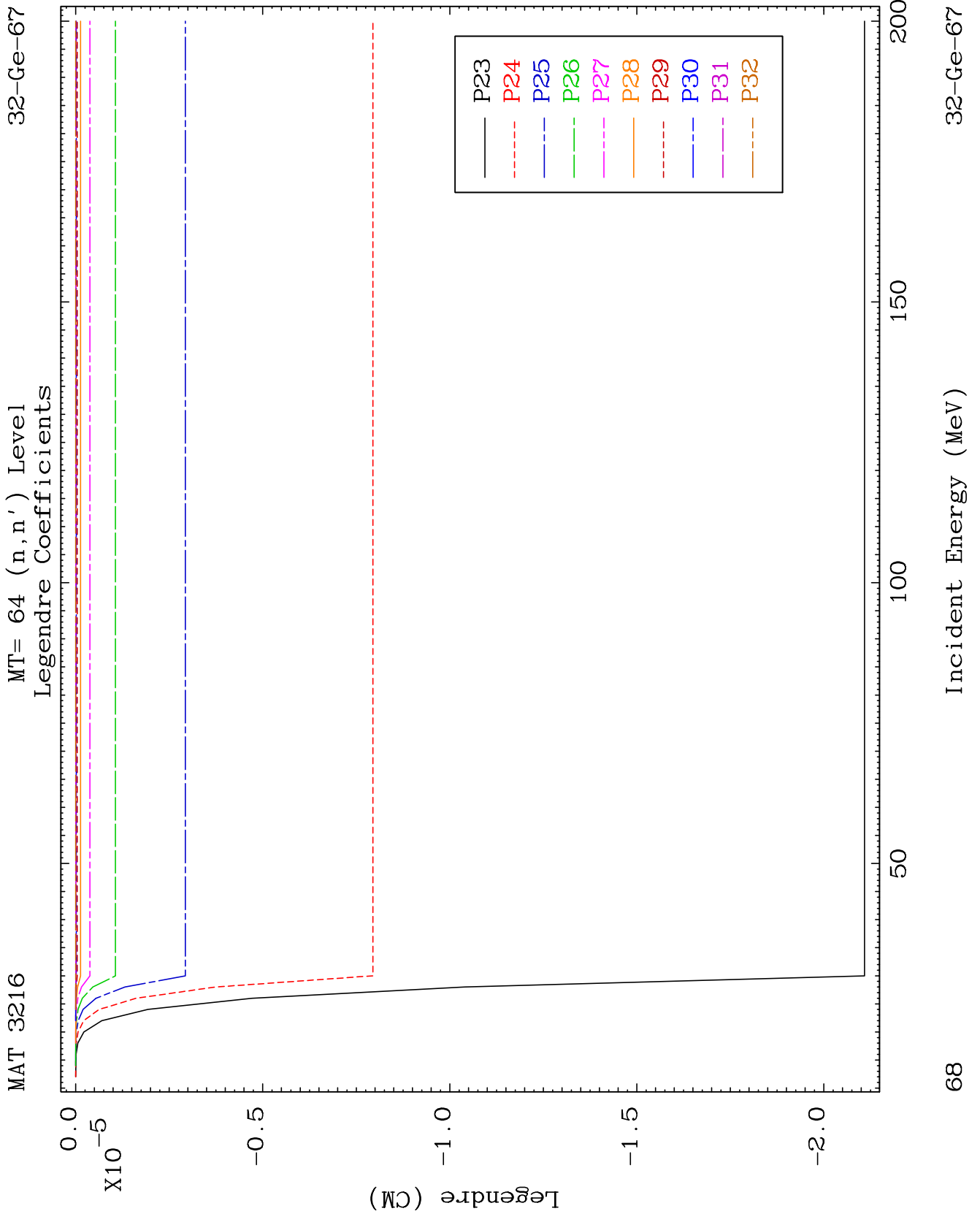
32-Ge-67



67

Incident Energy (MeV)

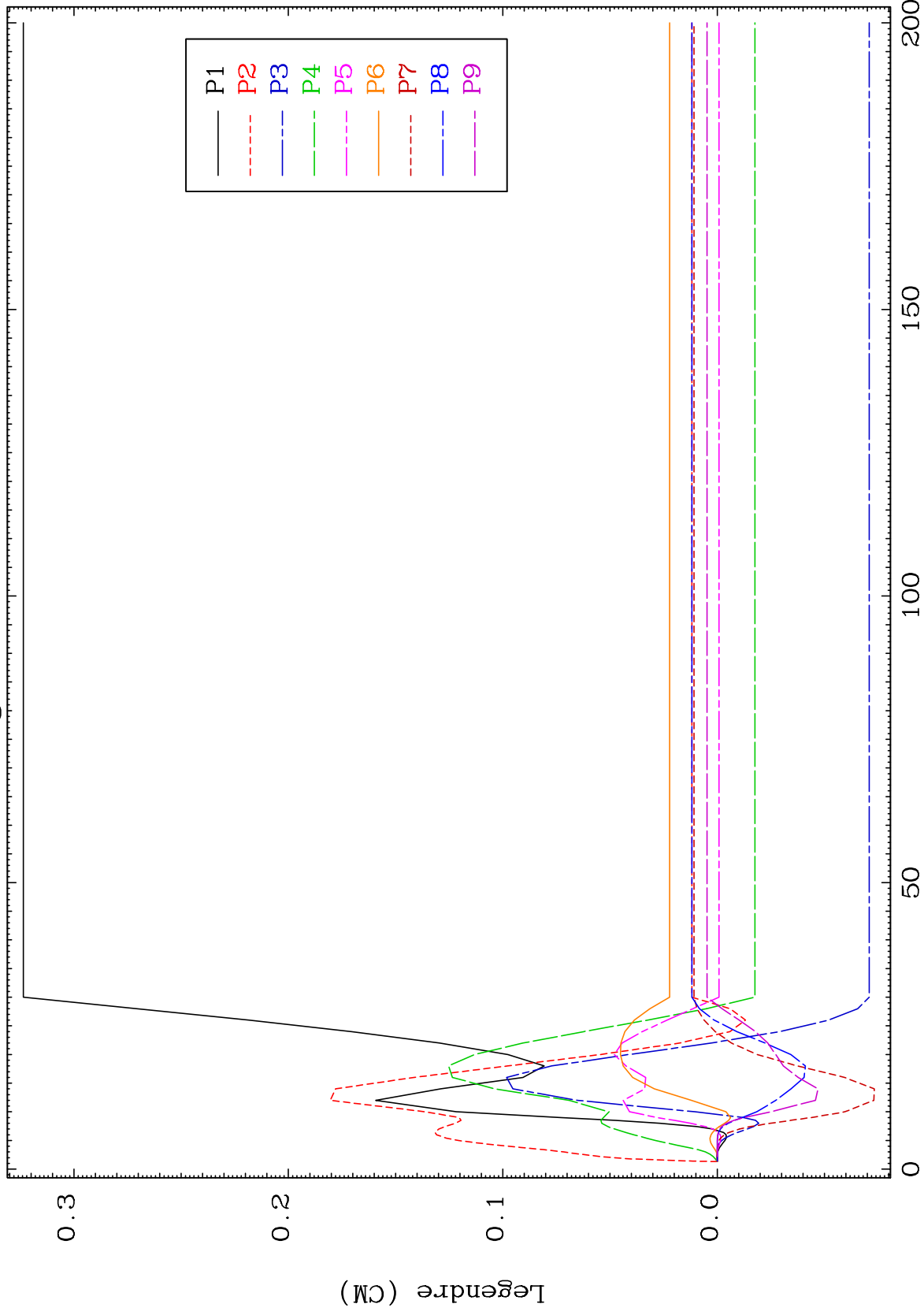
32-Ge-67



MAT 3216

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

32-Ge-67



69

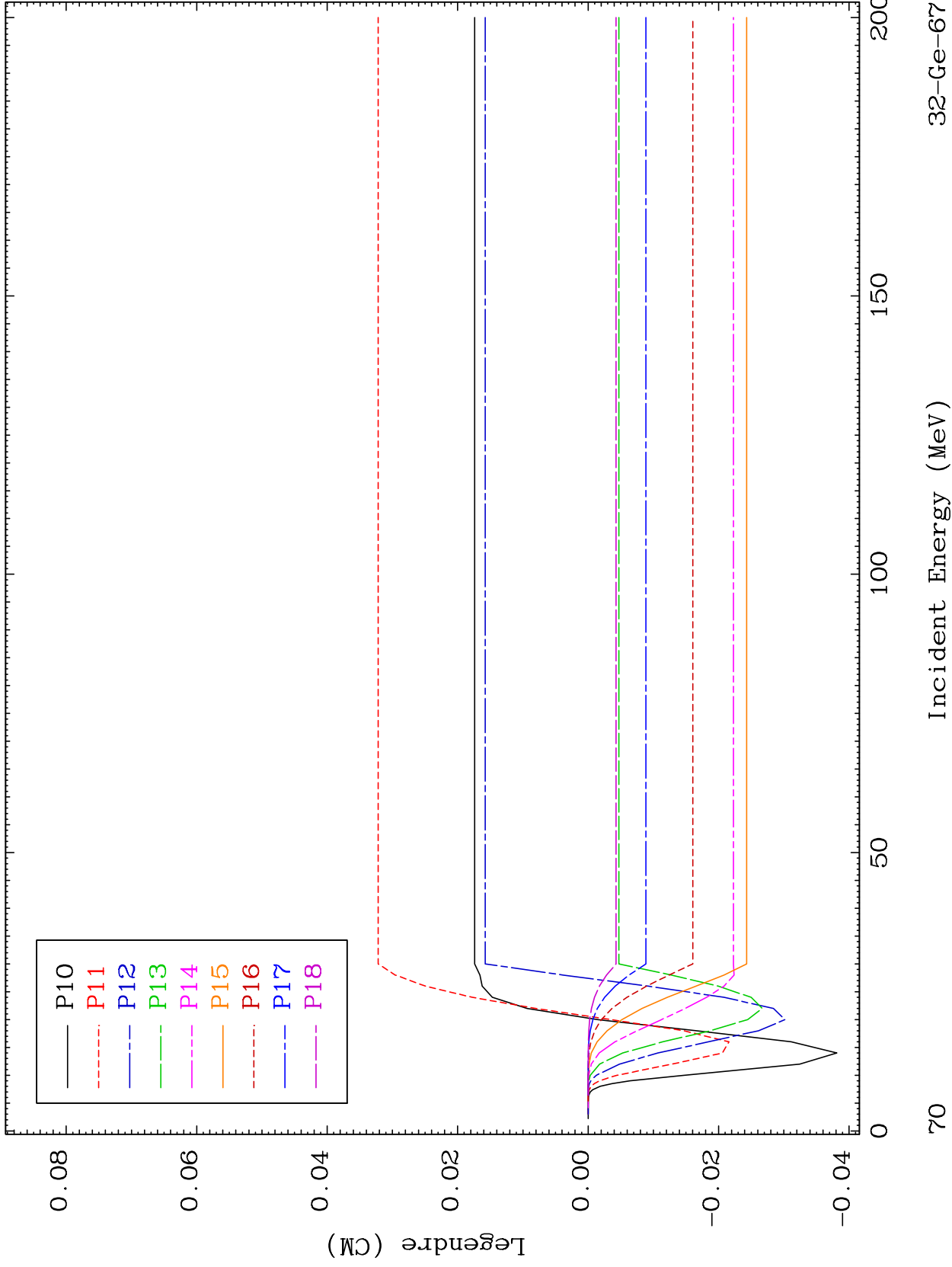
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



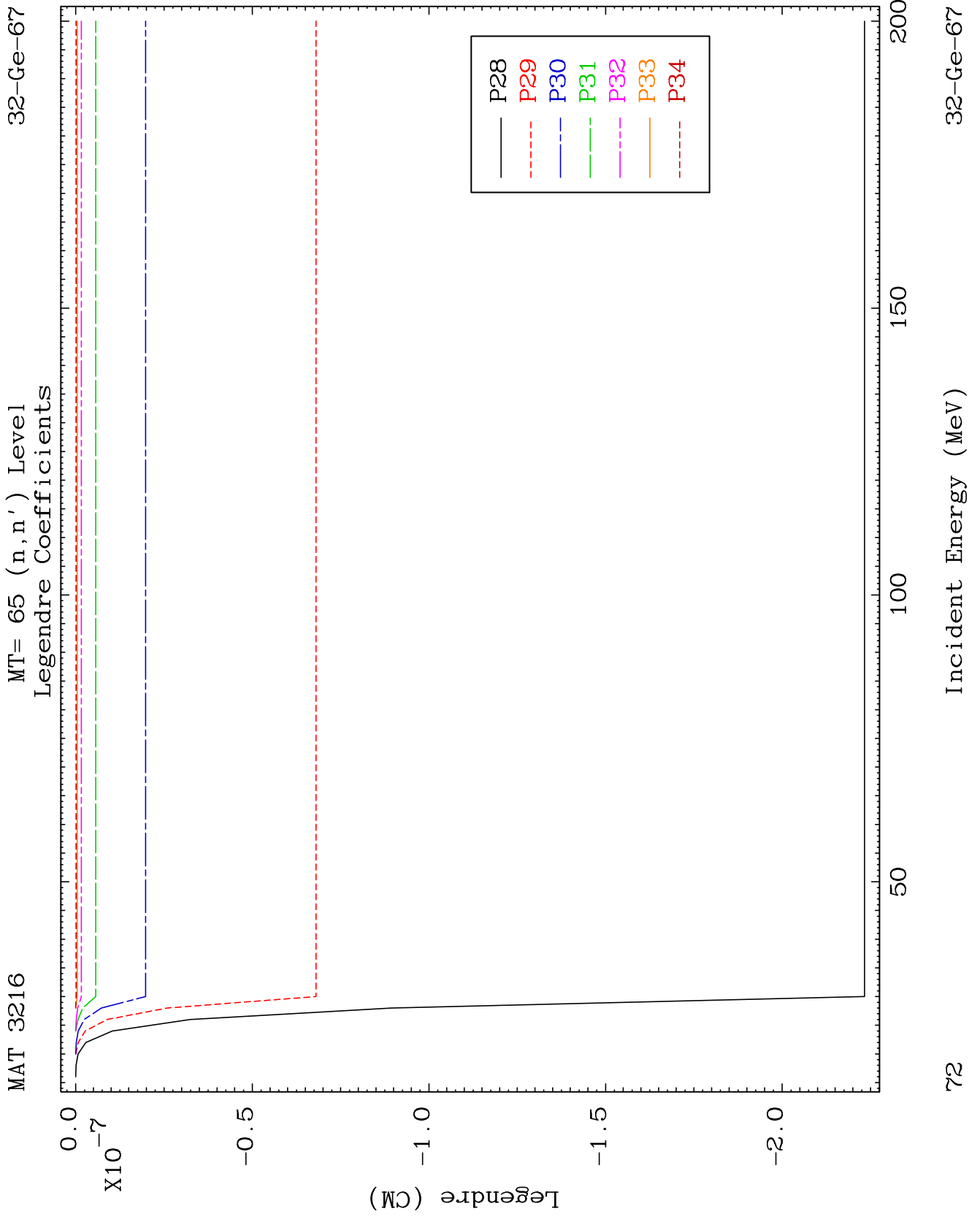
32-Ge-67

Incident Energy (MeV)

70



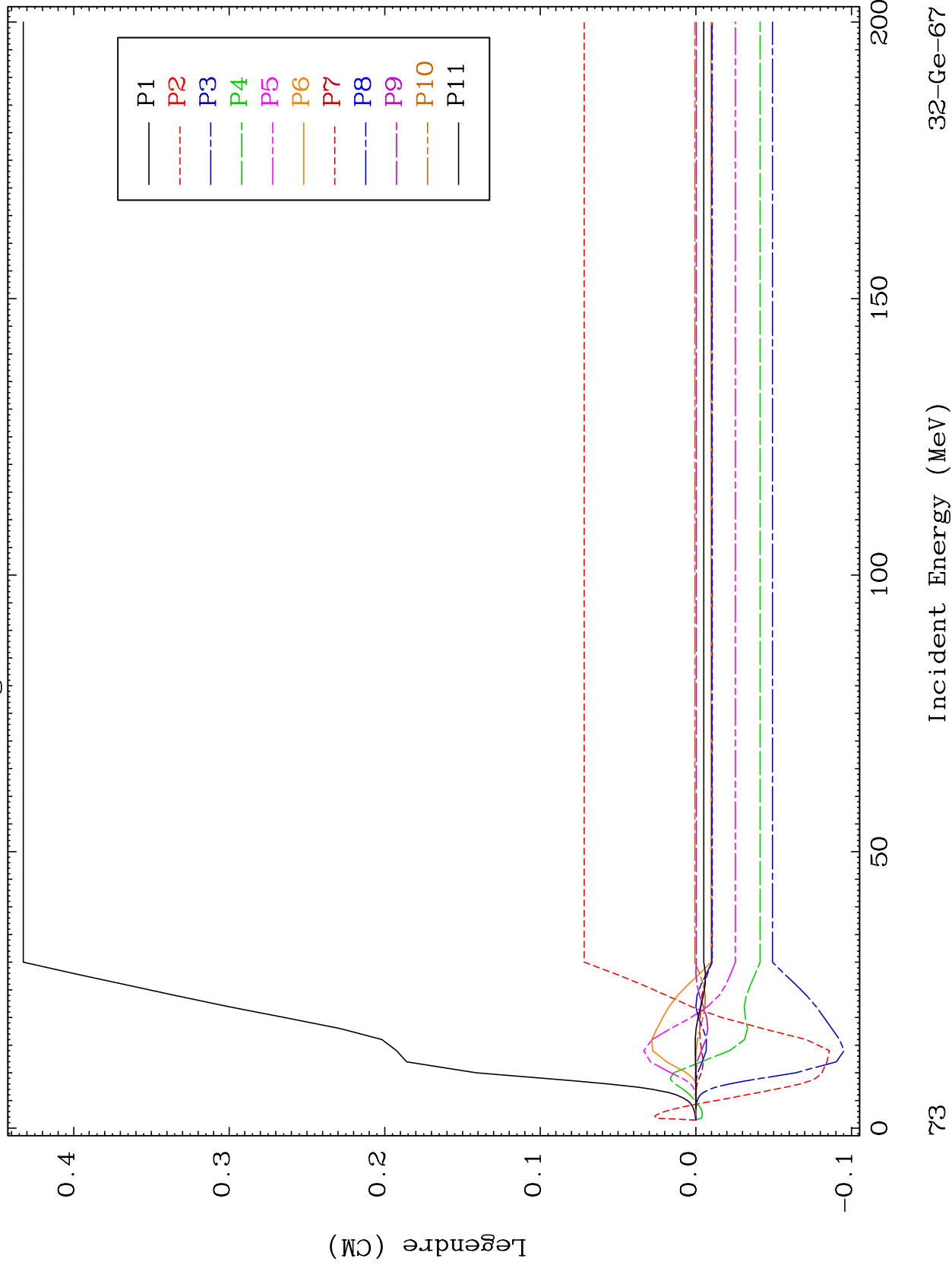




MAT 3216

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

32-Ge-67



32-Ge-67

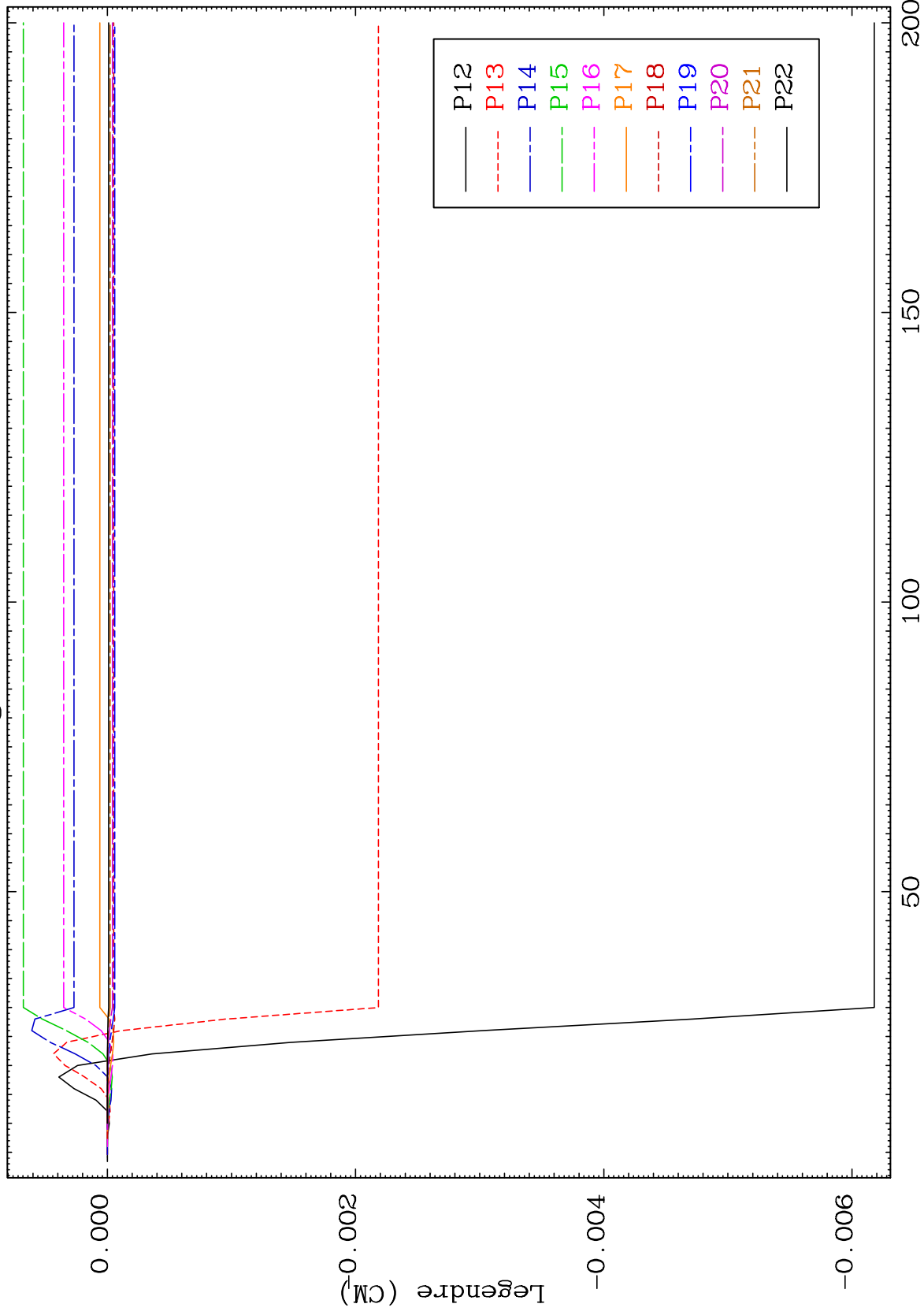
Incident Energy (MeV)

73

MAT 3216

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

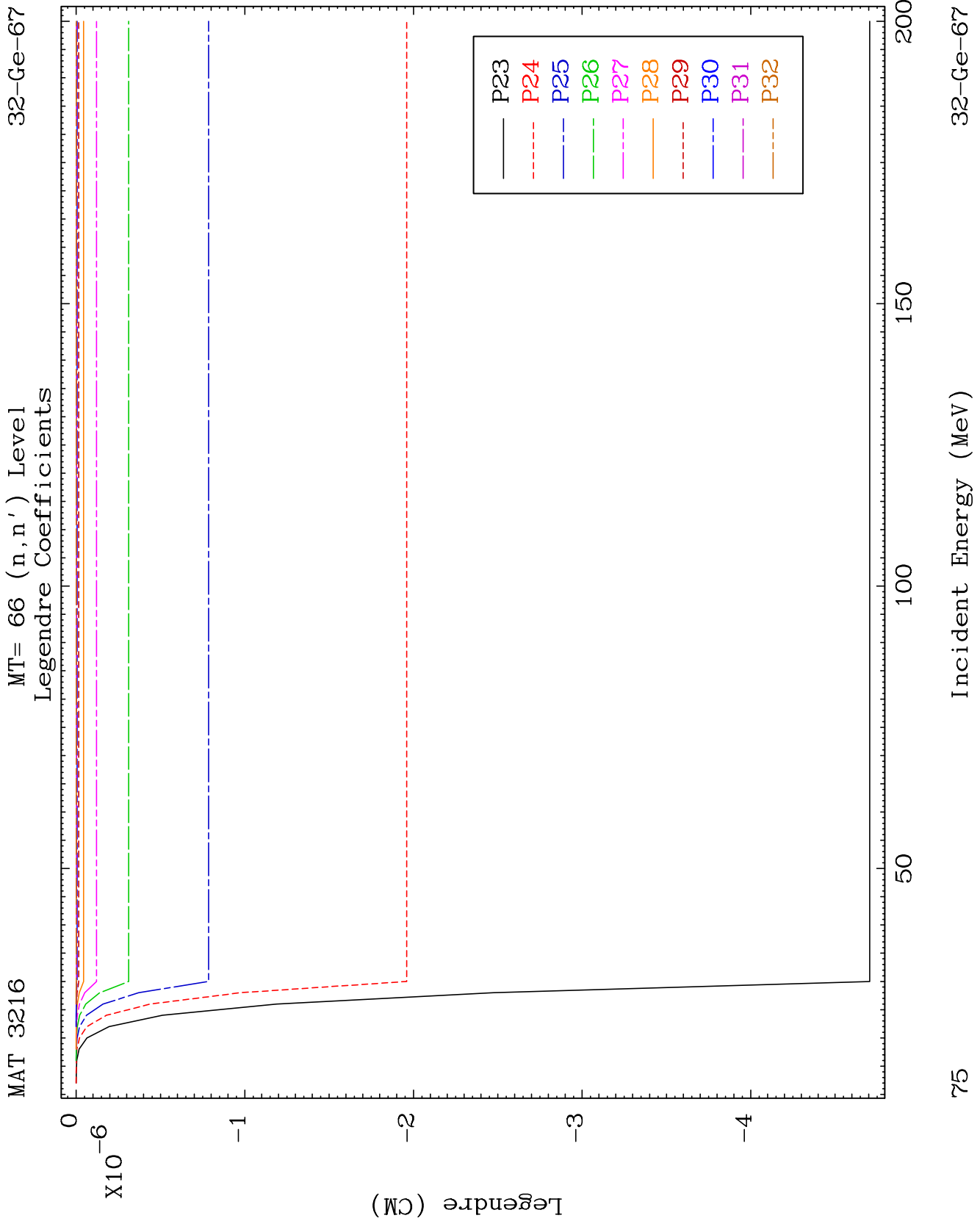
32-Ge-67



74

Incident Energy (MeV)

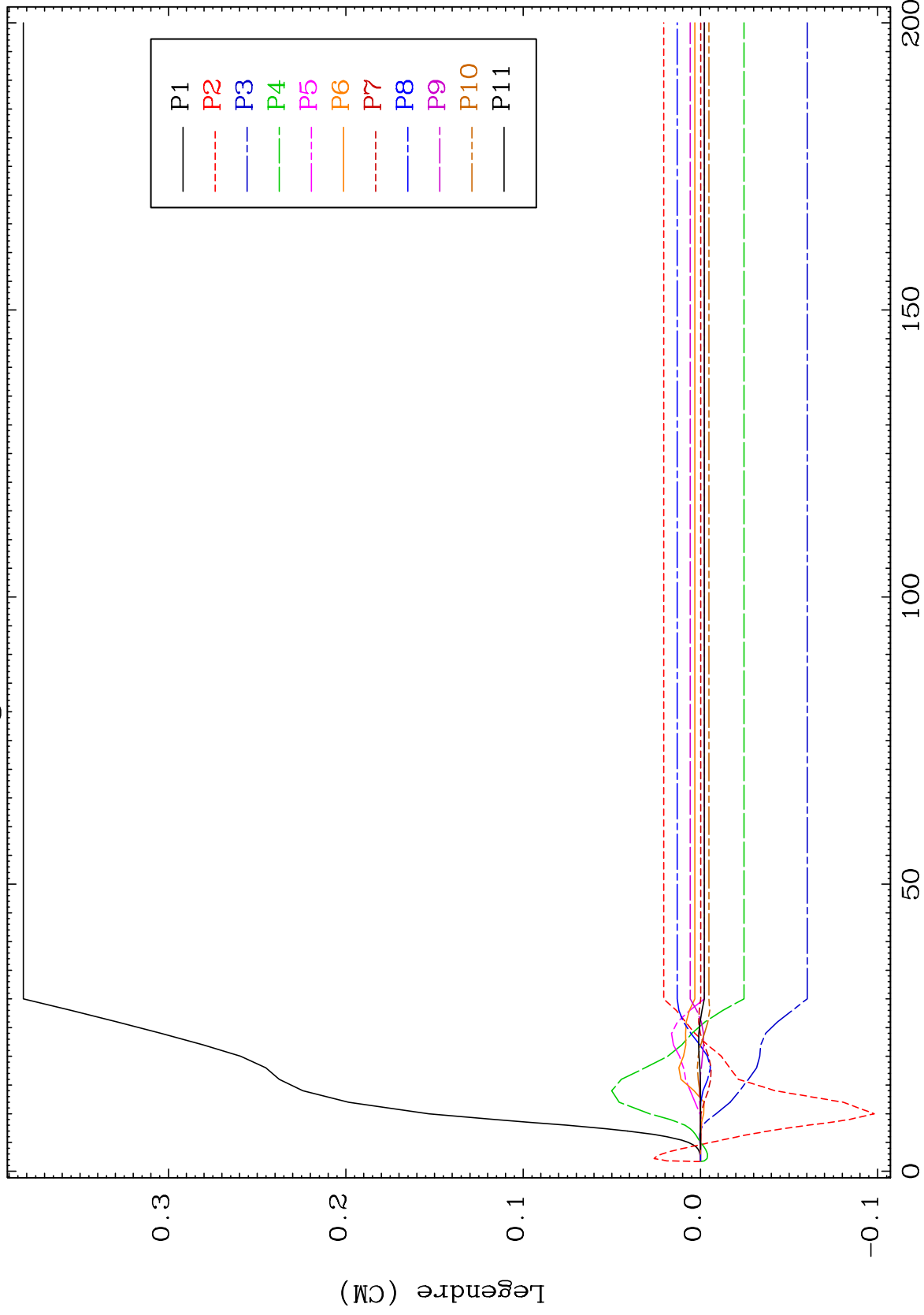
32-Ge-67



MAT 3216

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

32-Ge-67



76

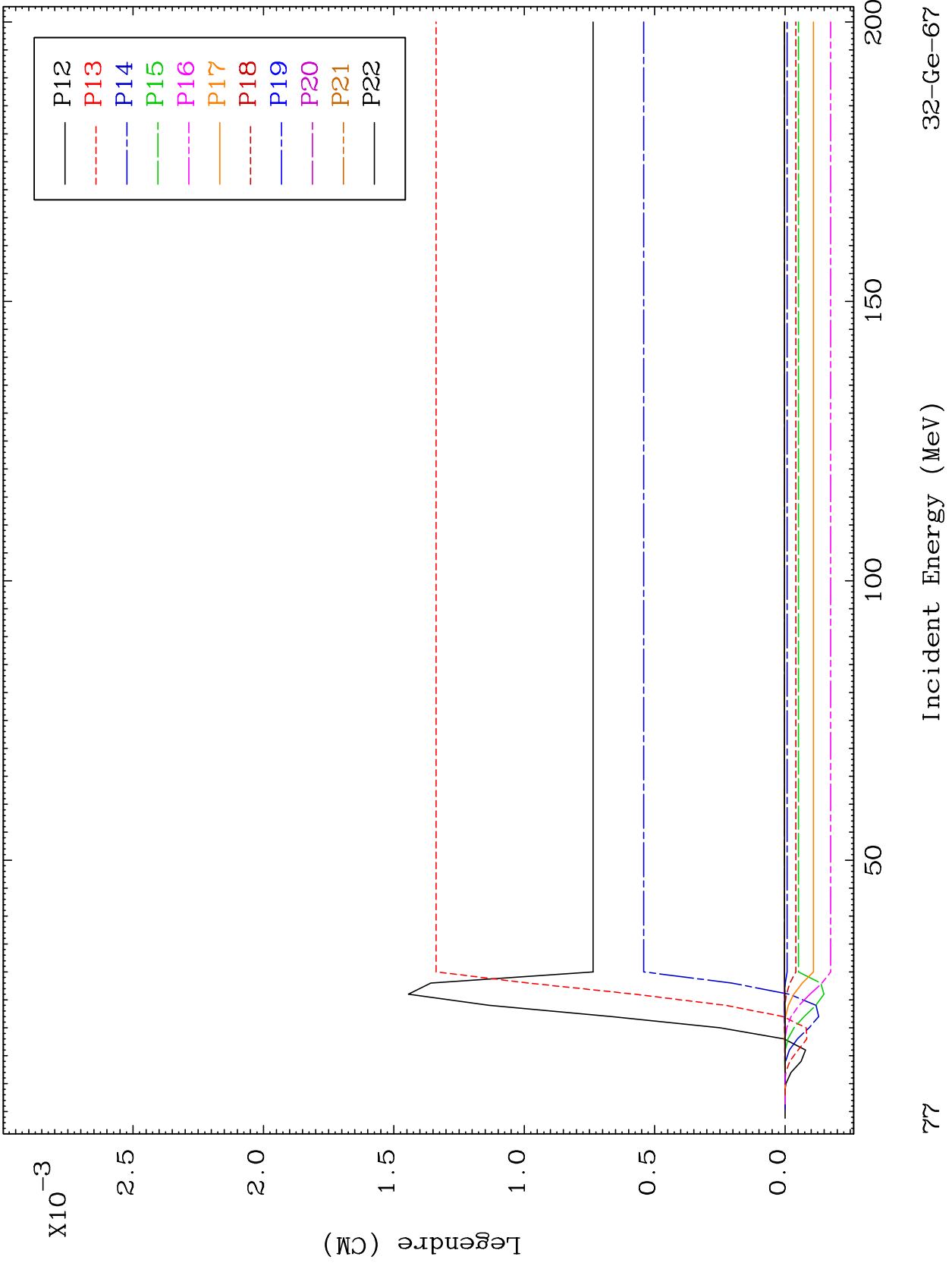
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



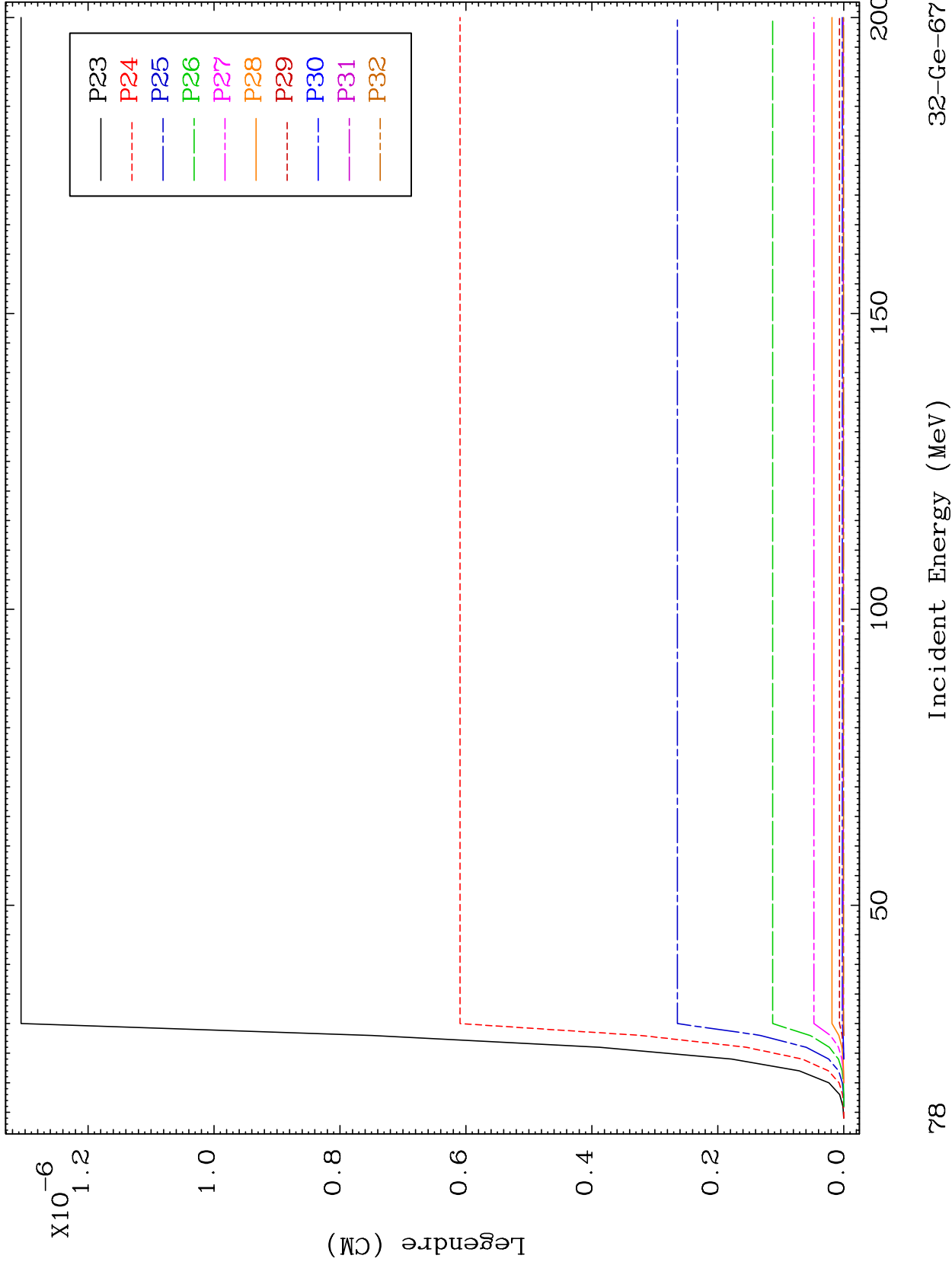
77

32-Ge-67

MAT 3216

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

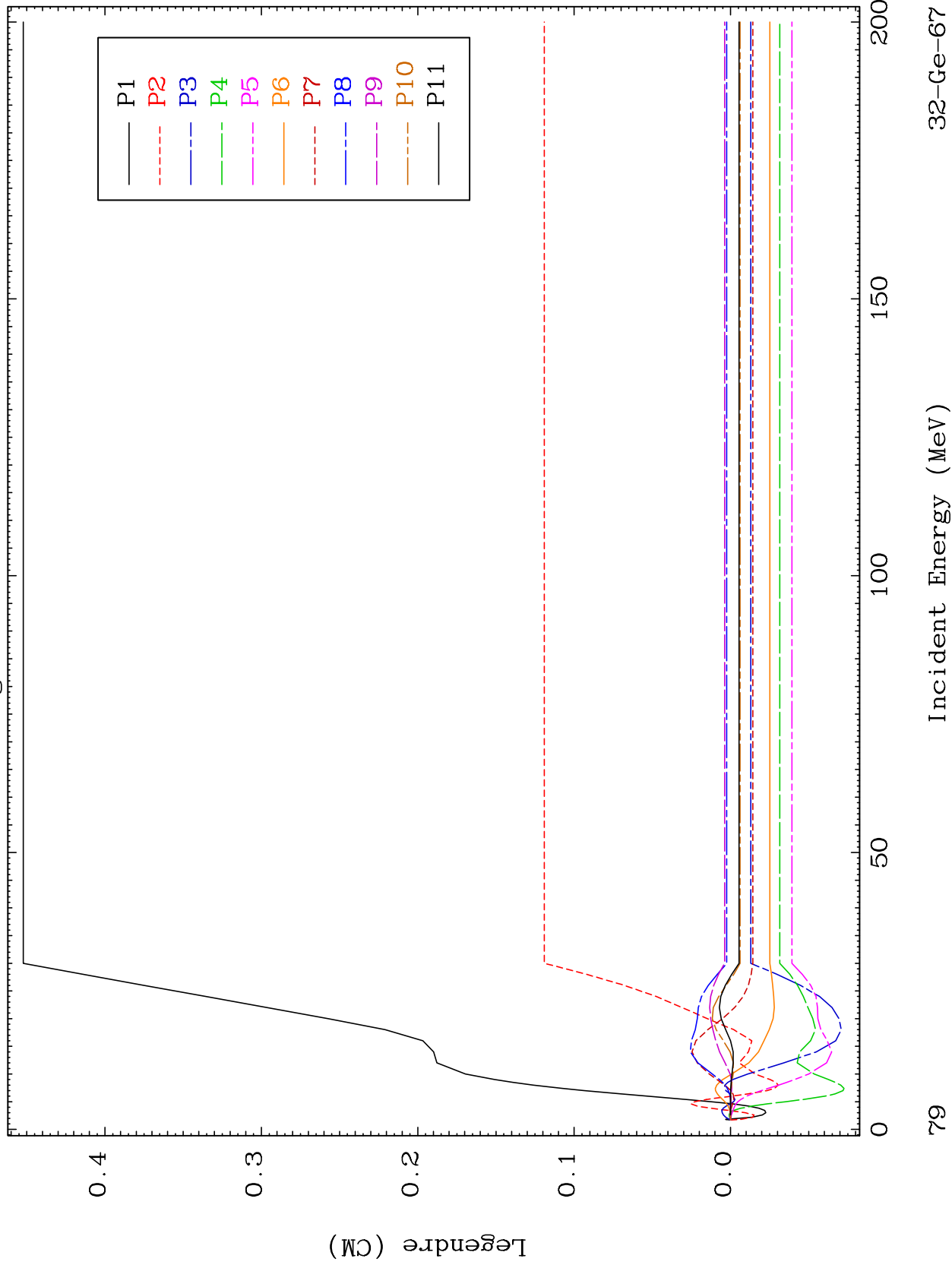
32-Ge-67



MAT 3216

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

32-Ge-67

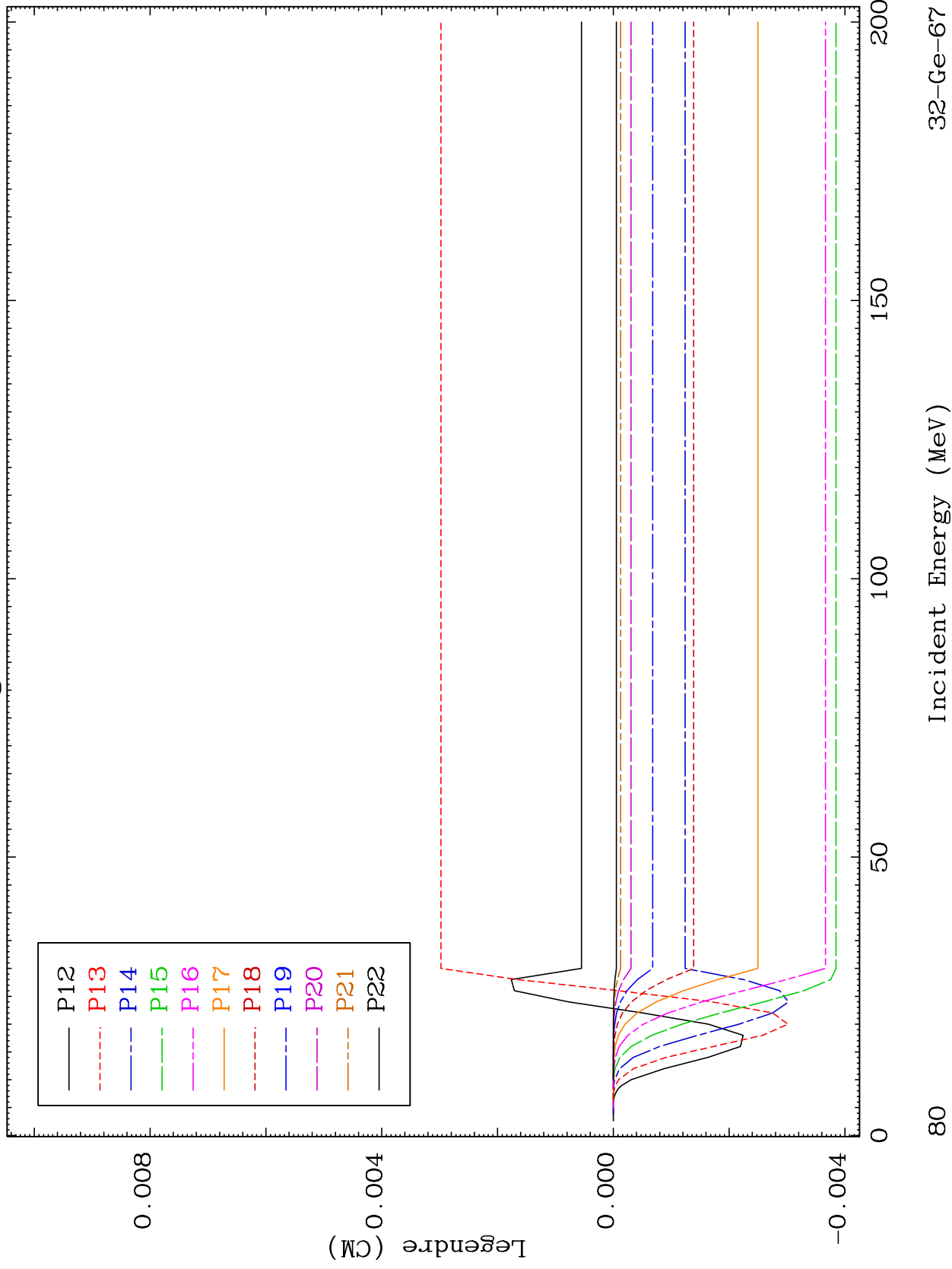




MAT 3216

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

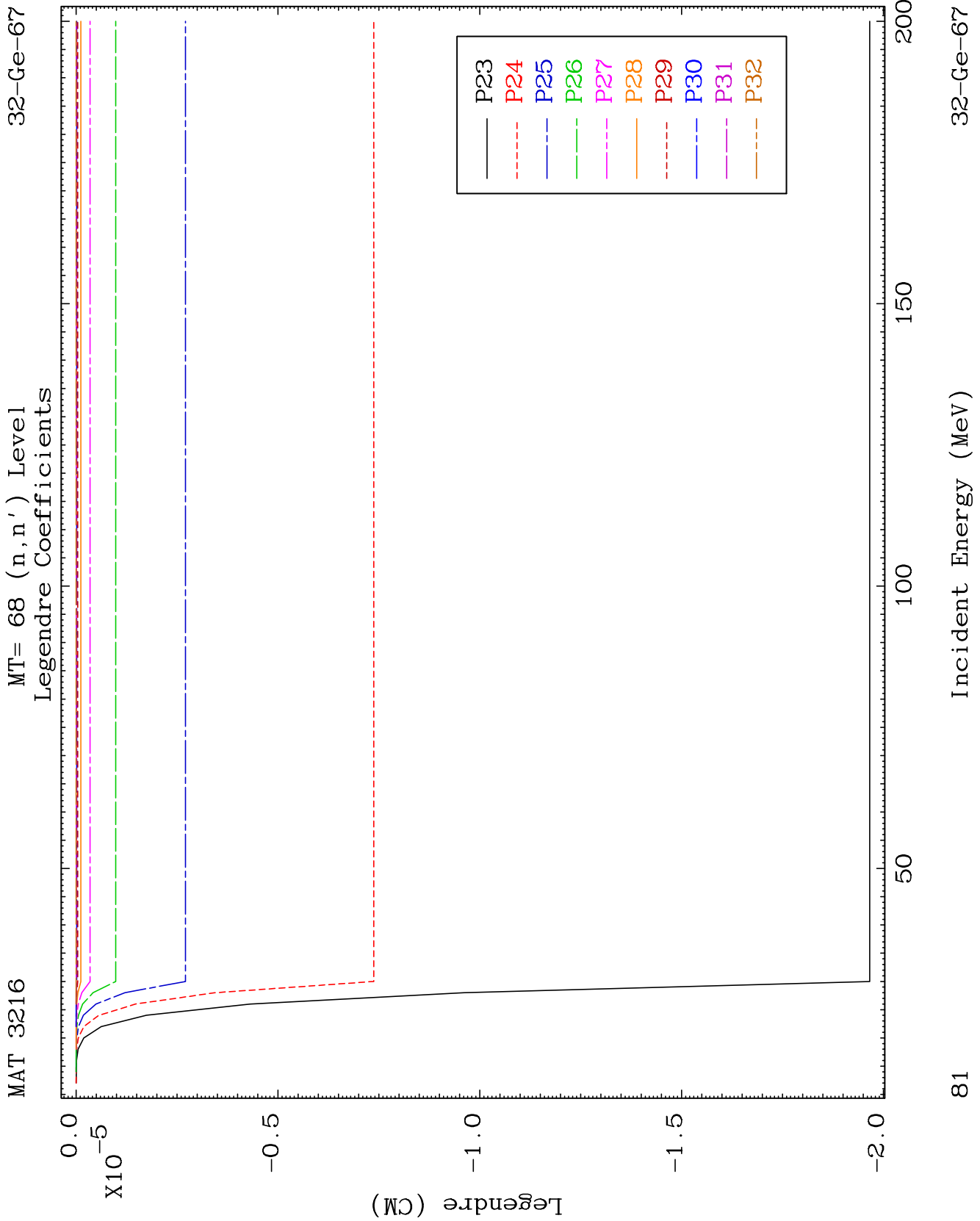
32-Ge-67



32-Ge-67

Incident Energy (MeV)

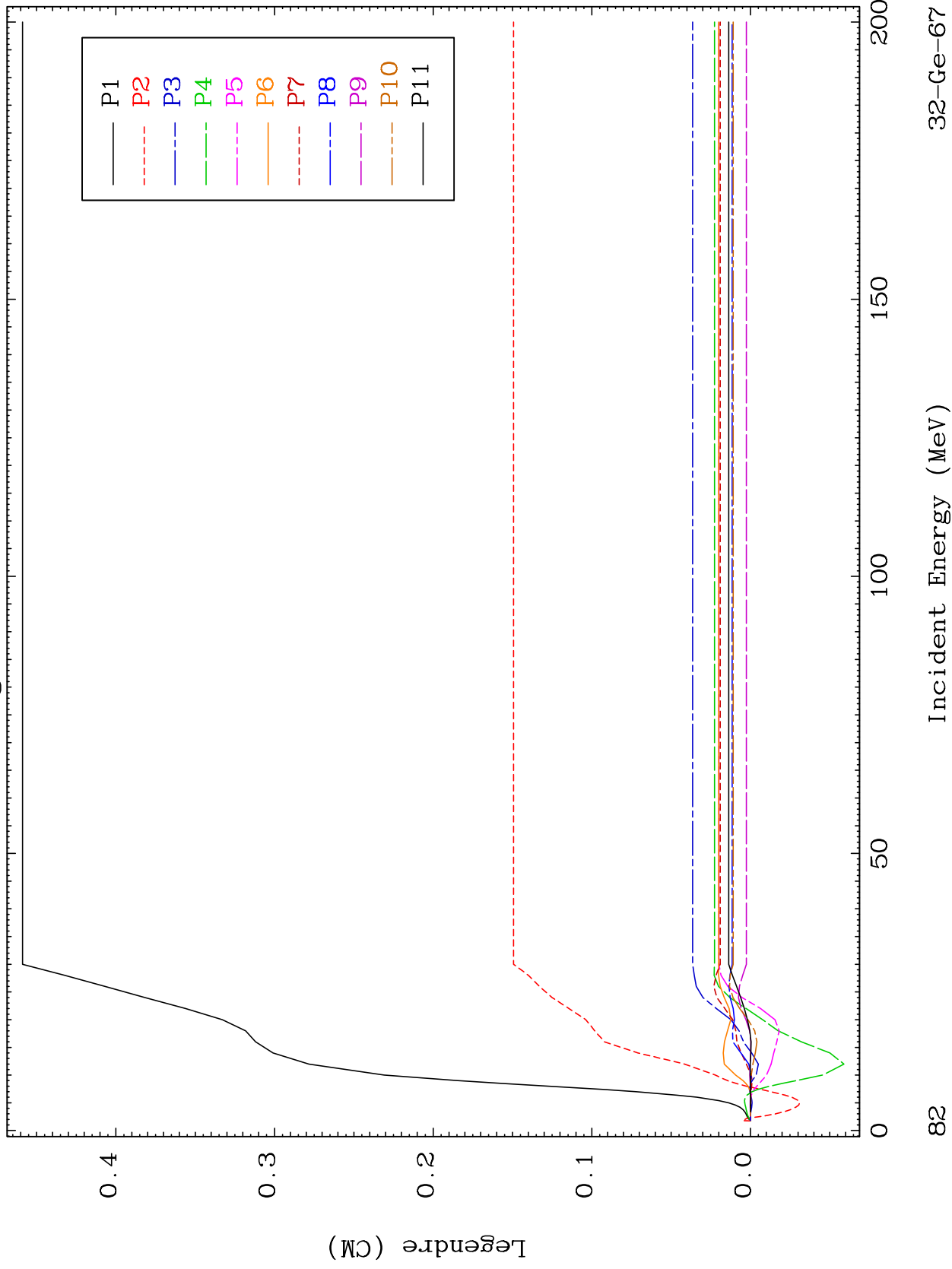
80



MAT 3216

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

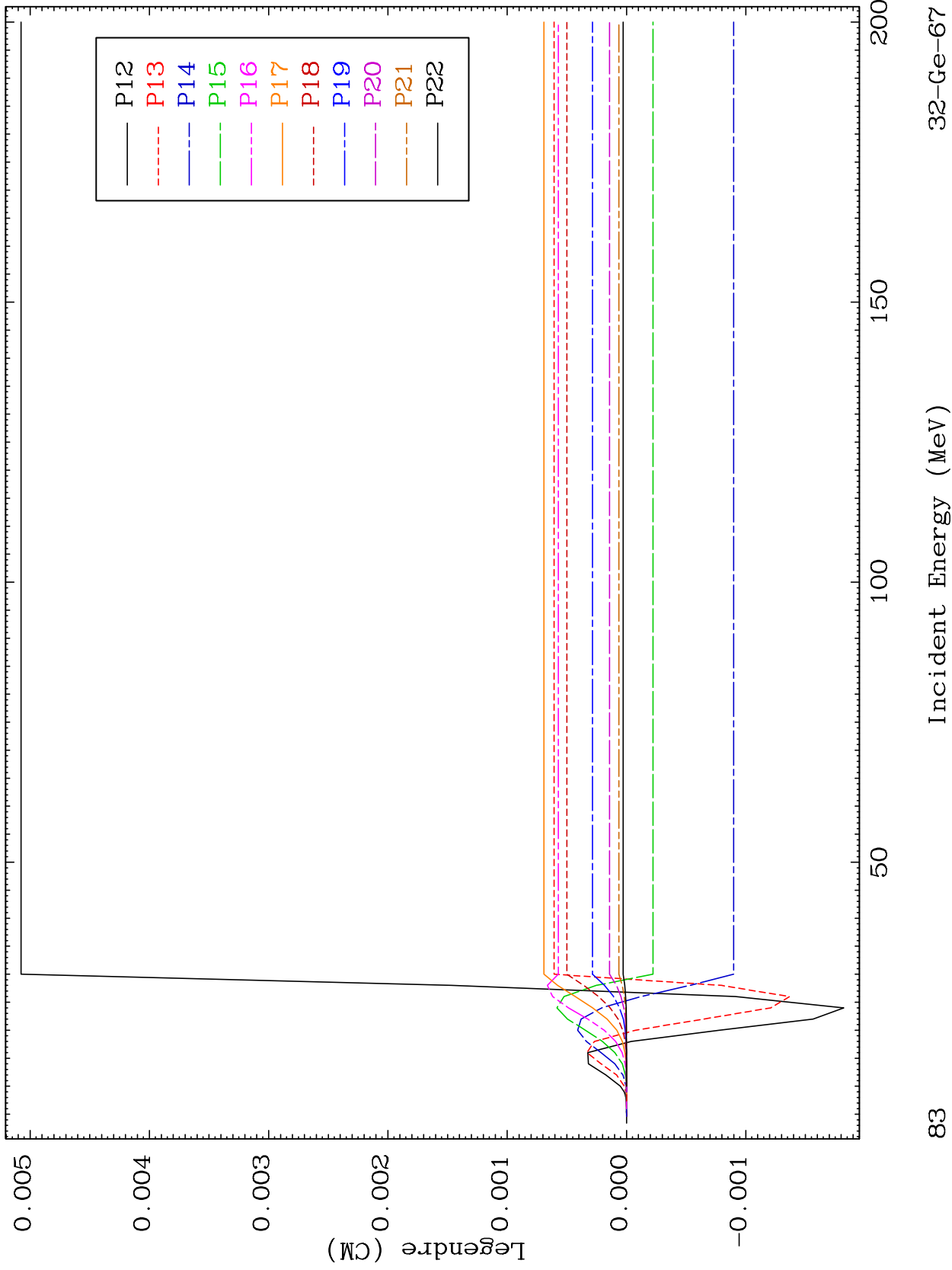
32-Ge-67



32-Ge-67

Incident Energy (MeV)

82

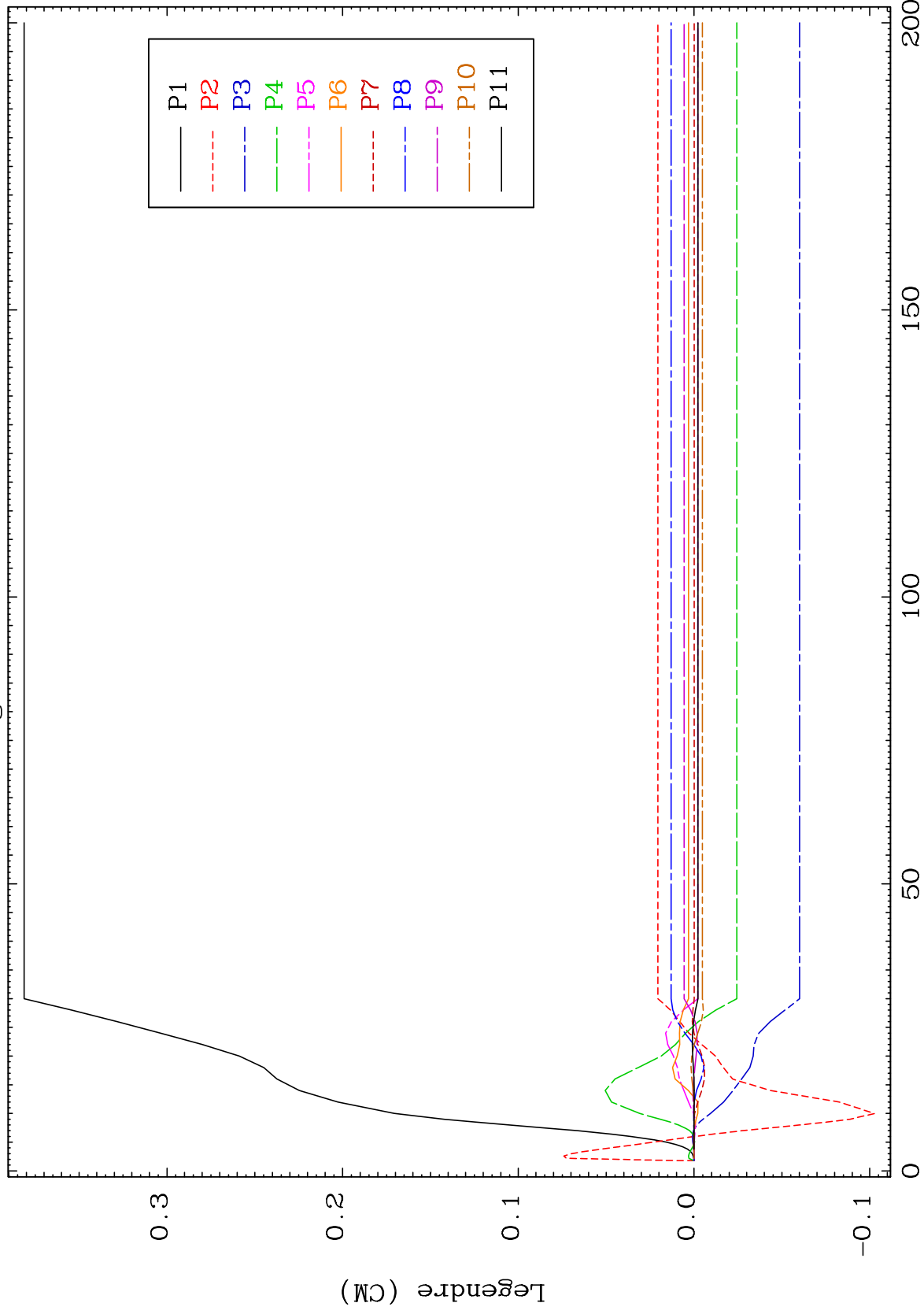




MAT 3216

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

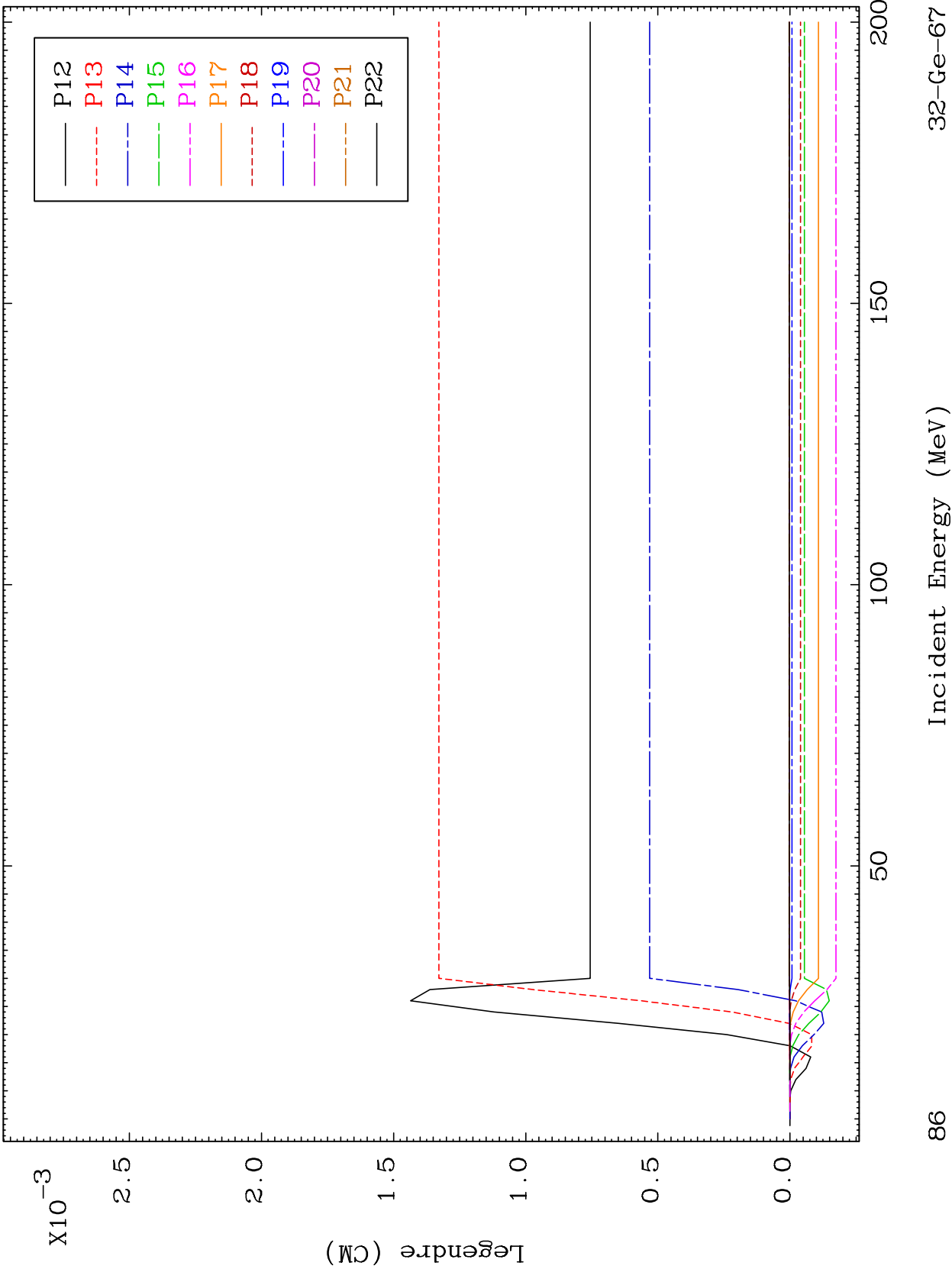
32-Ge-67



85

Incident Energy (MeV)

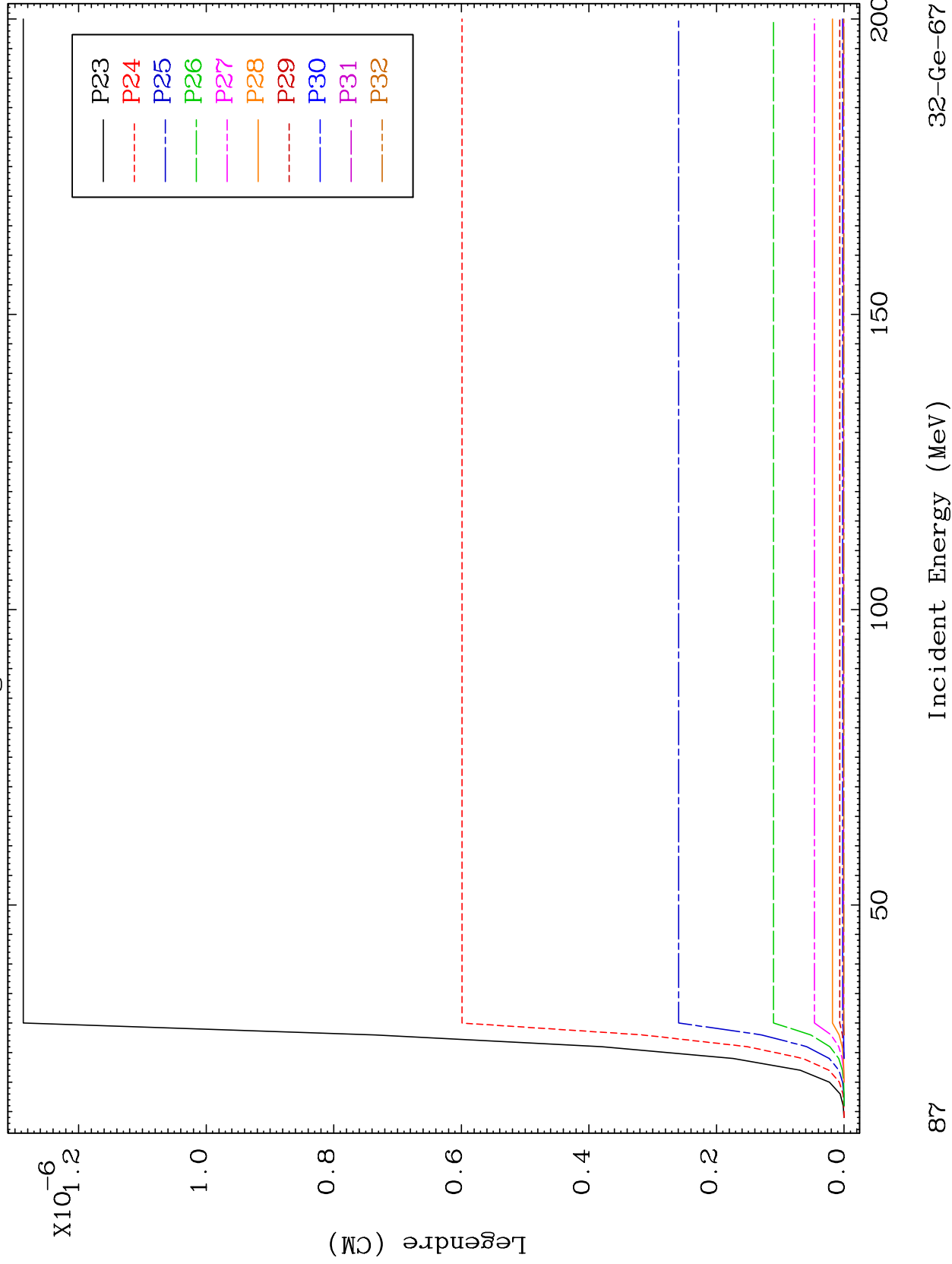
32-Ge-67



MAT 3216

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

32-Ge-67



87

Incident Energy (MeV)

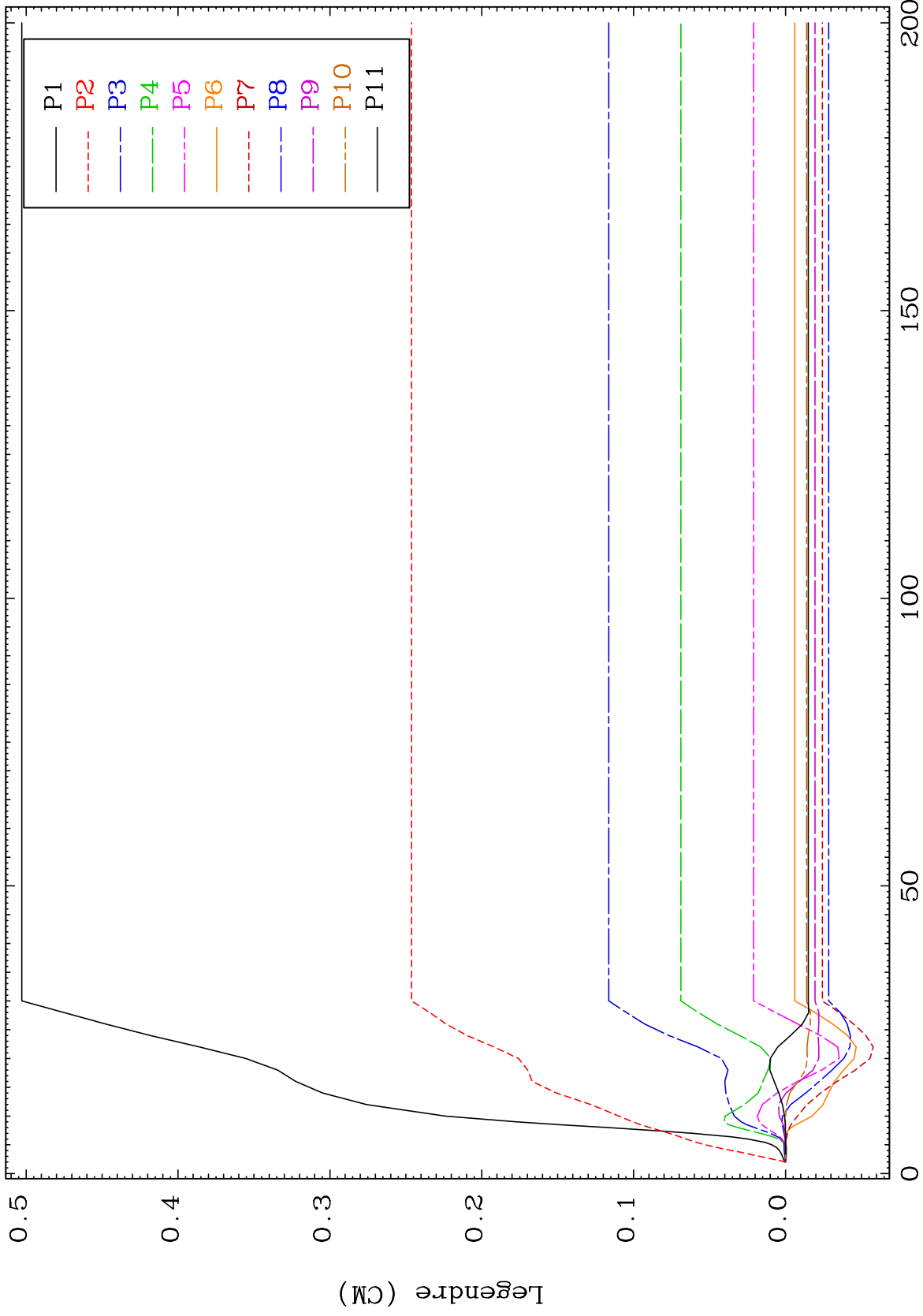
32-Ge-67



MAT 3216

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

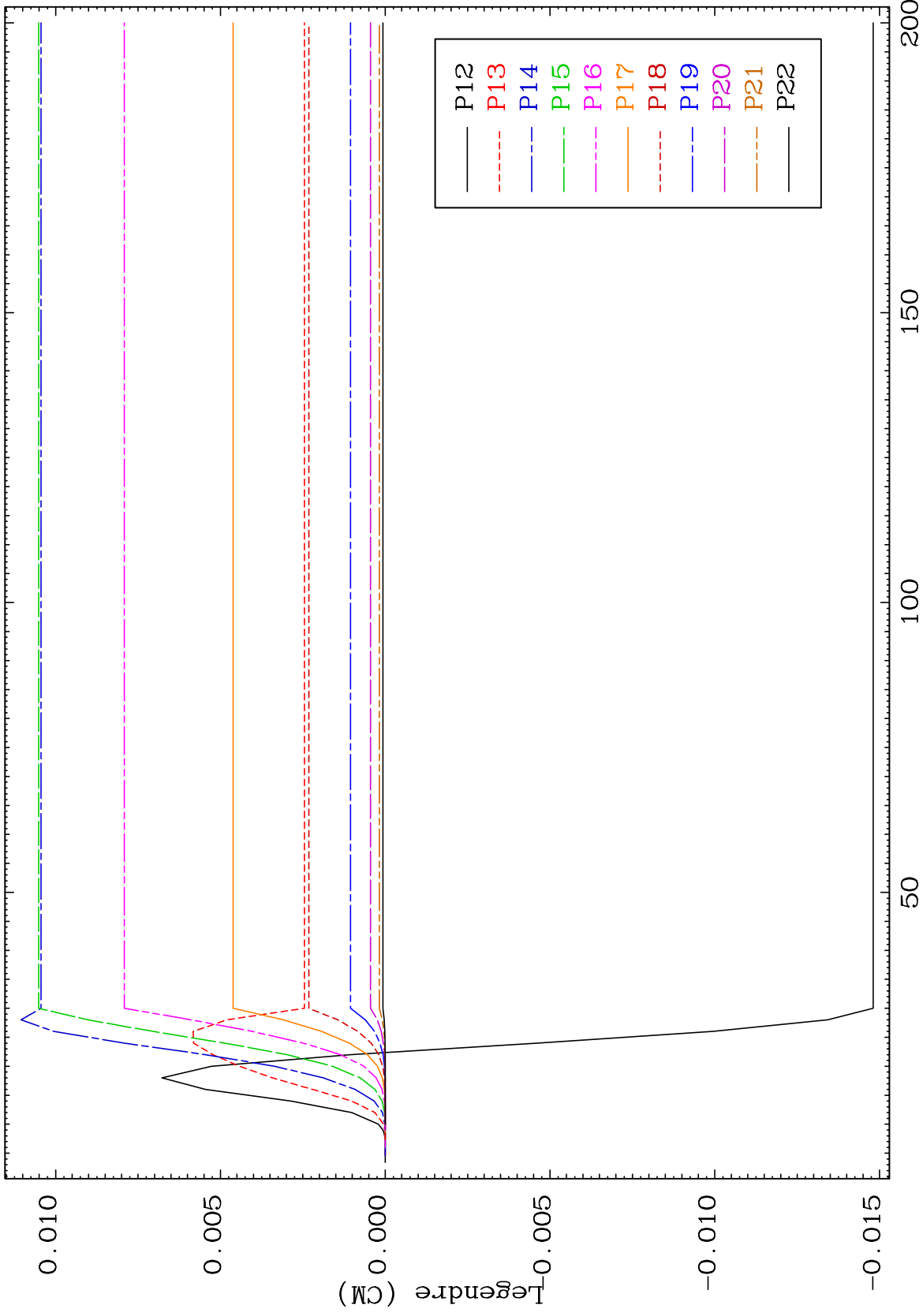
32-Ge-67



88

Incident Energy (MeV)

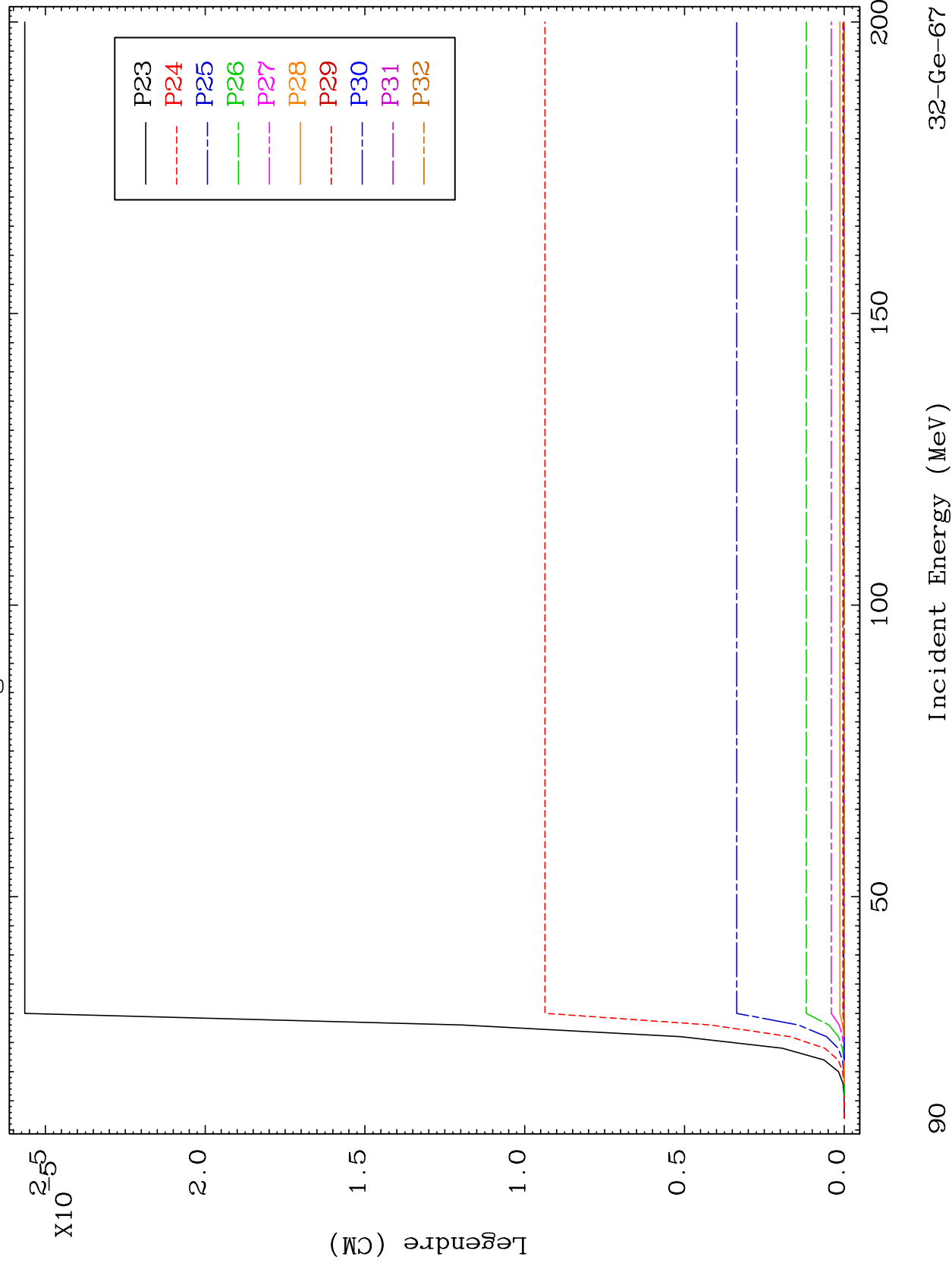
32-Ge-67



MAT 3216

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

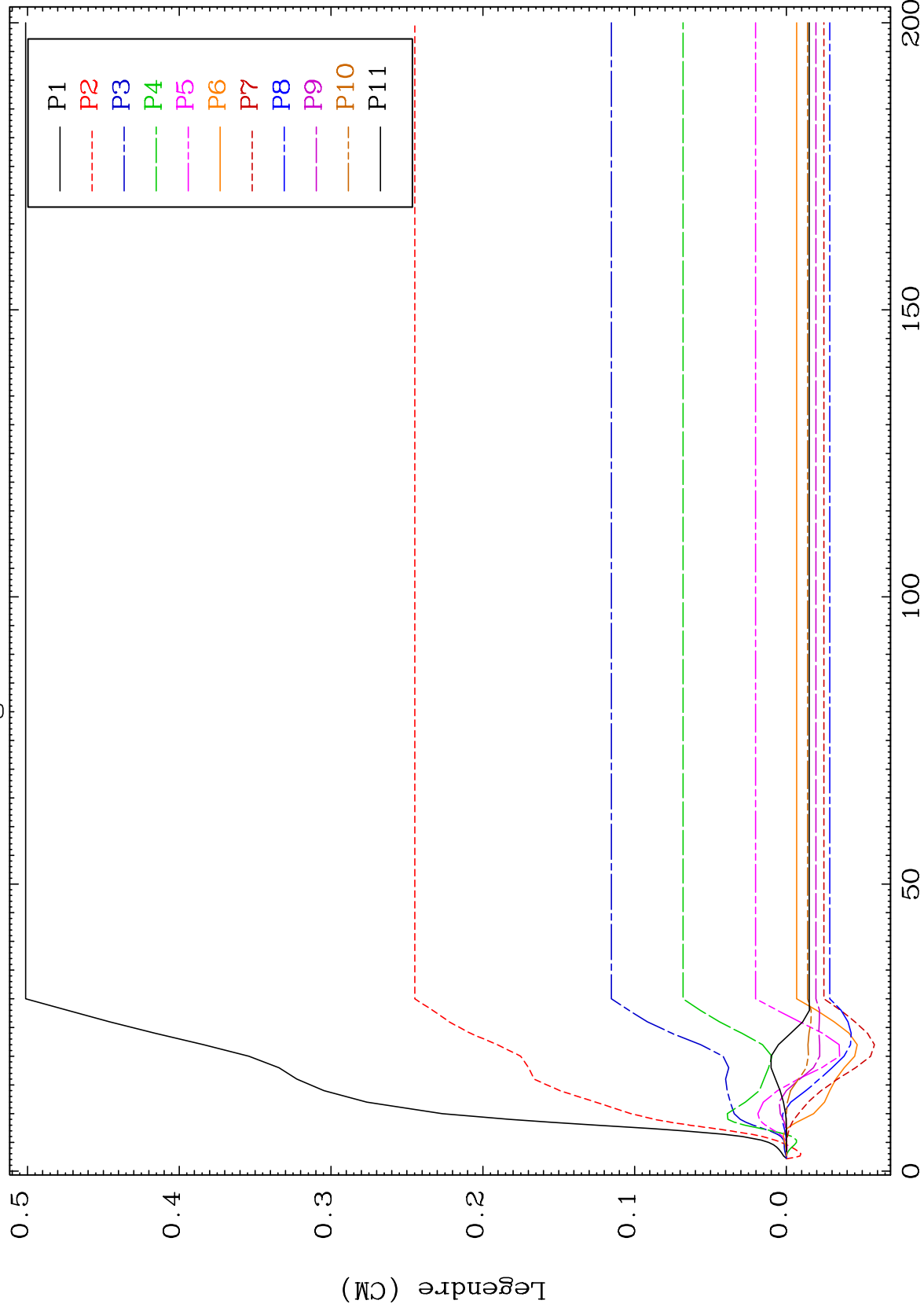
32-Ge-67



MAT 3216

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

32-Ge-67



91

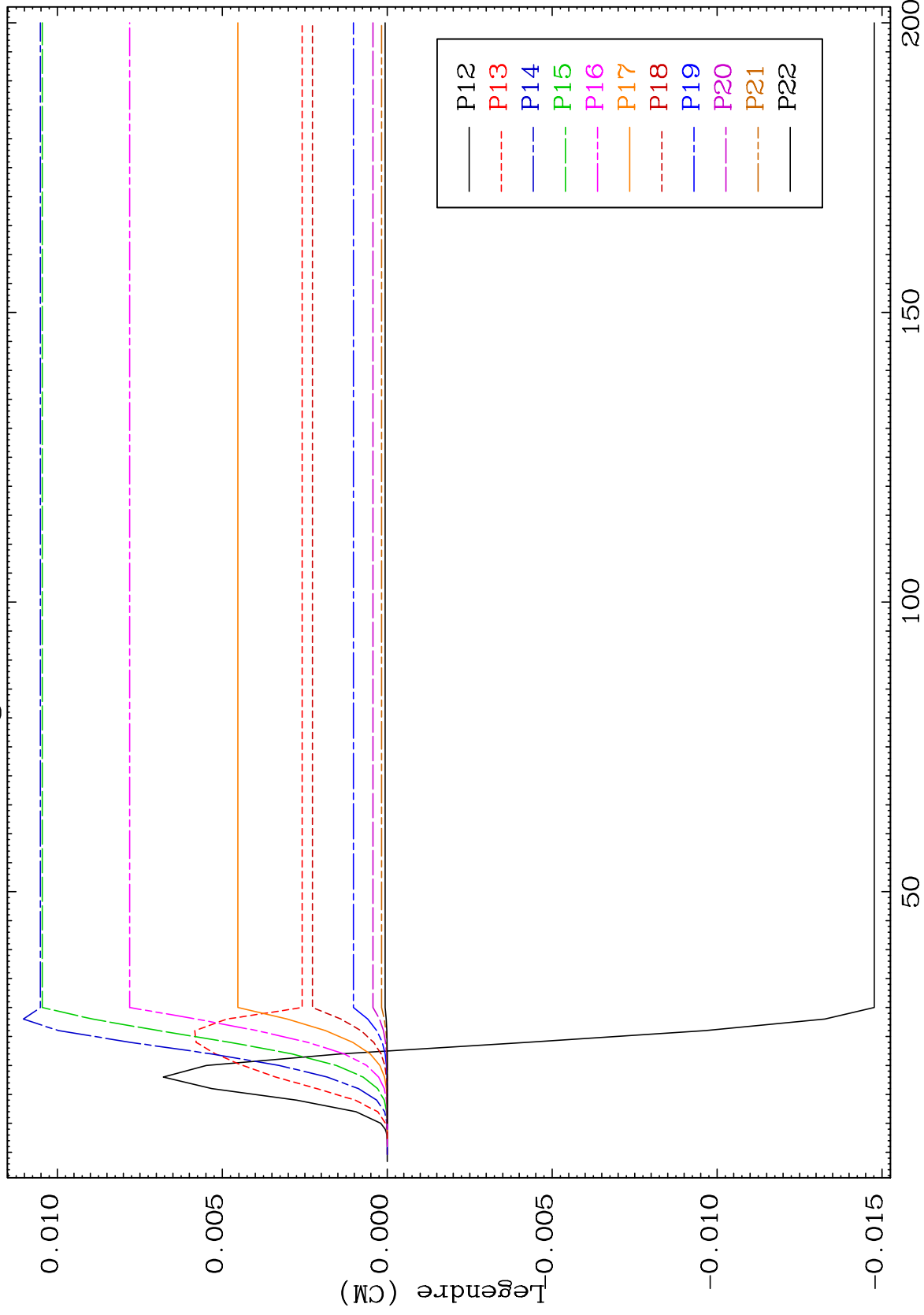
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



92

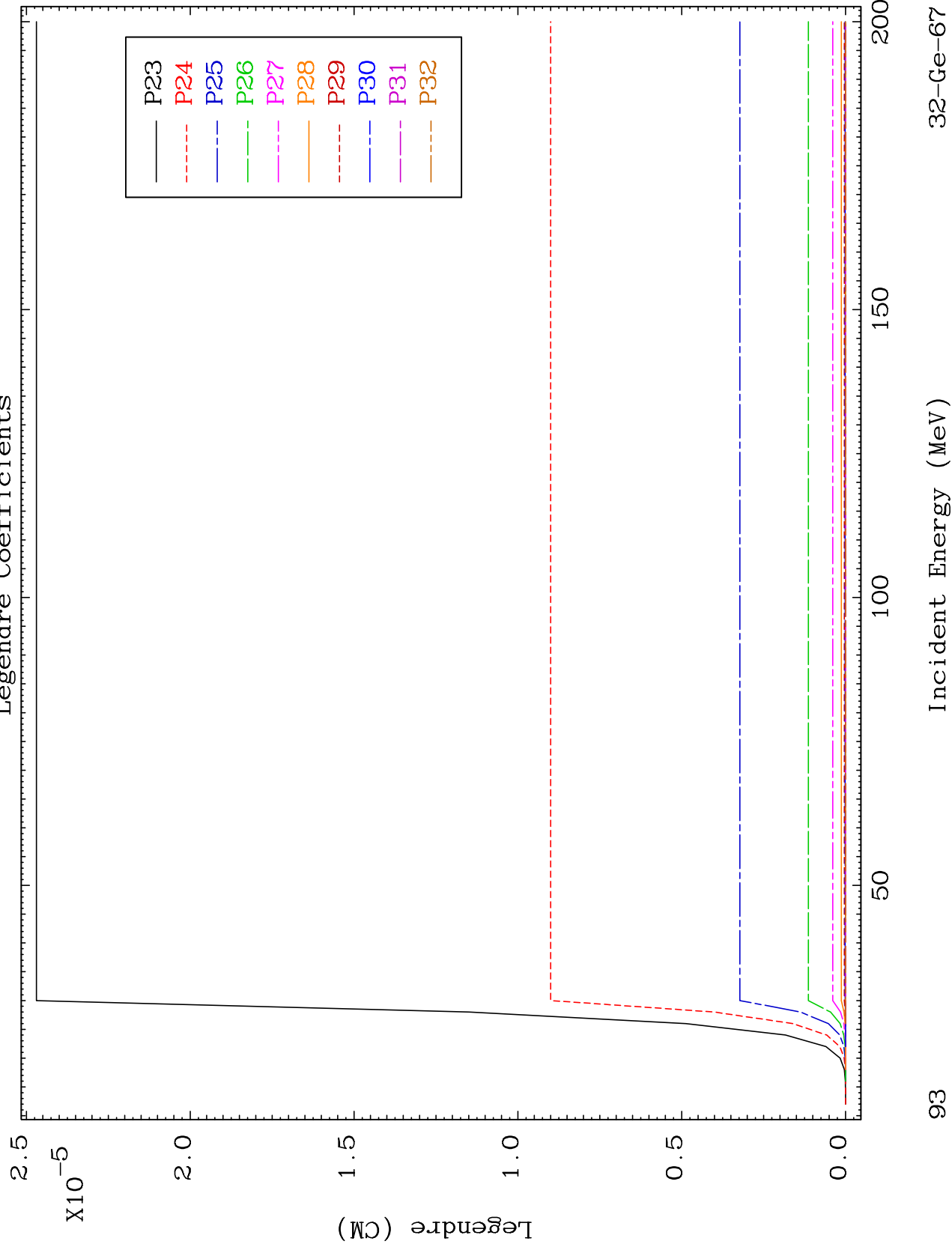
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

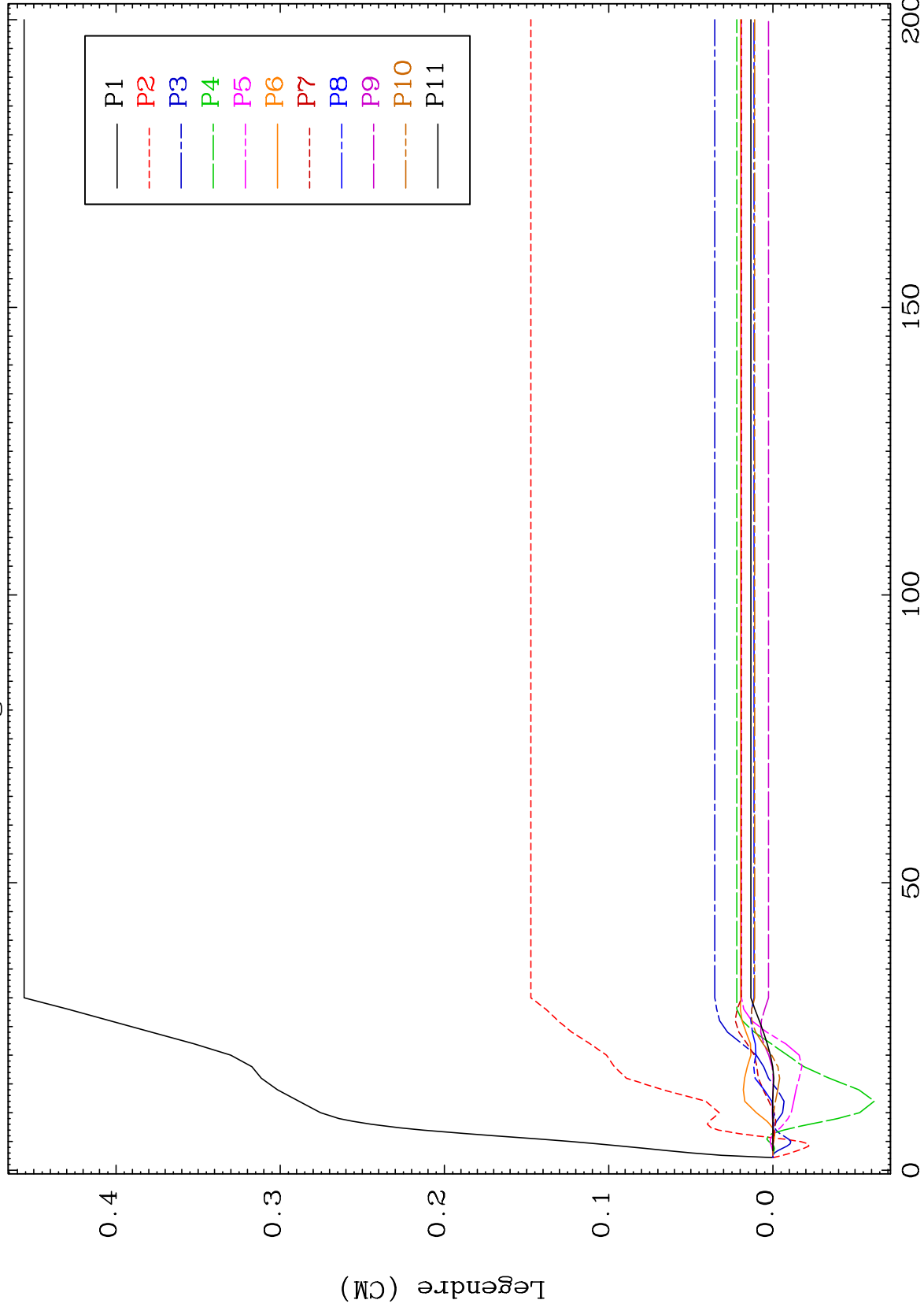
32-Ge-67



MAT 3216

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

32-Ge-67



94

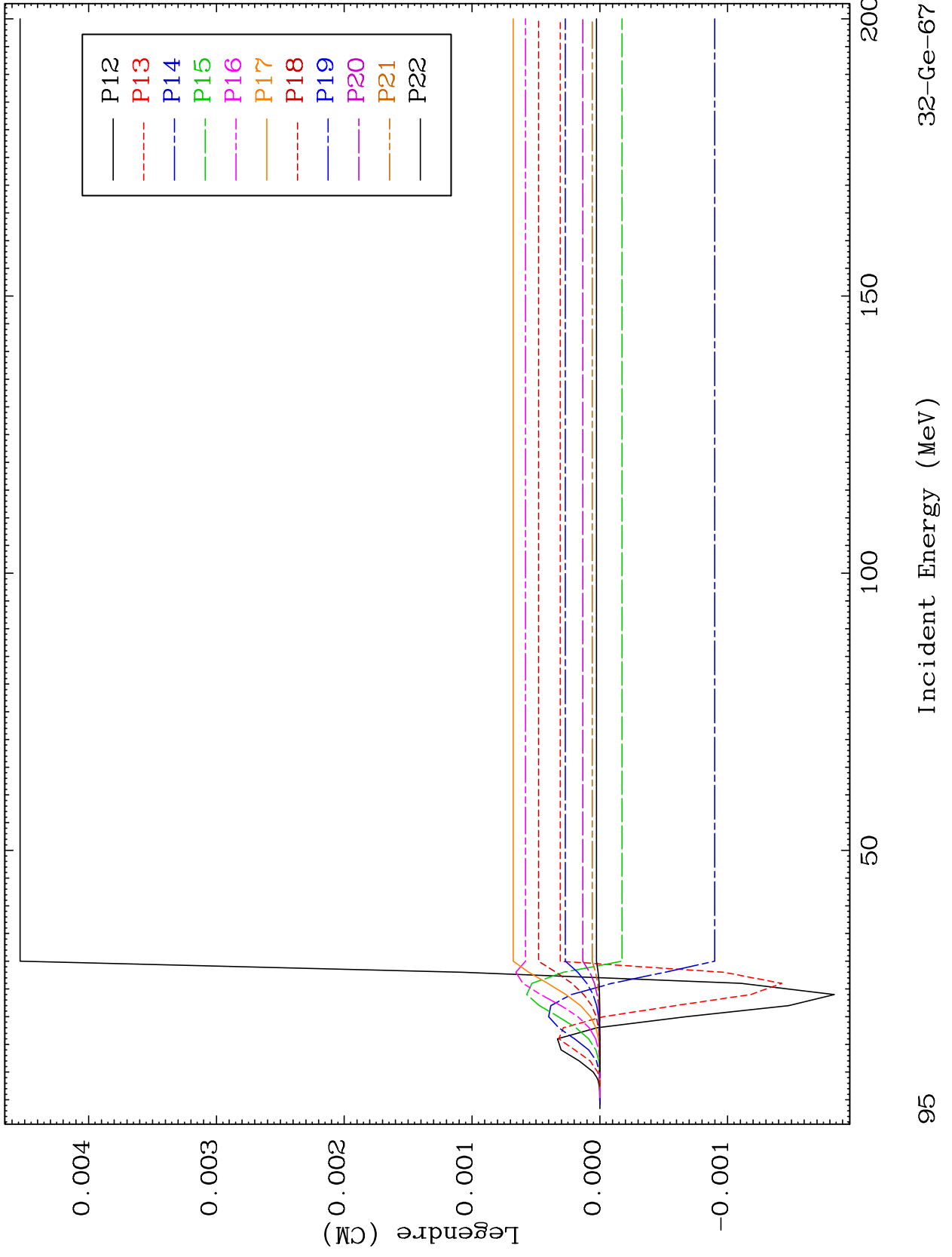
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67

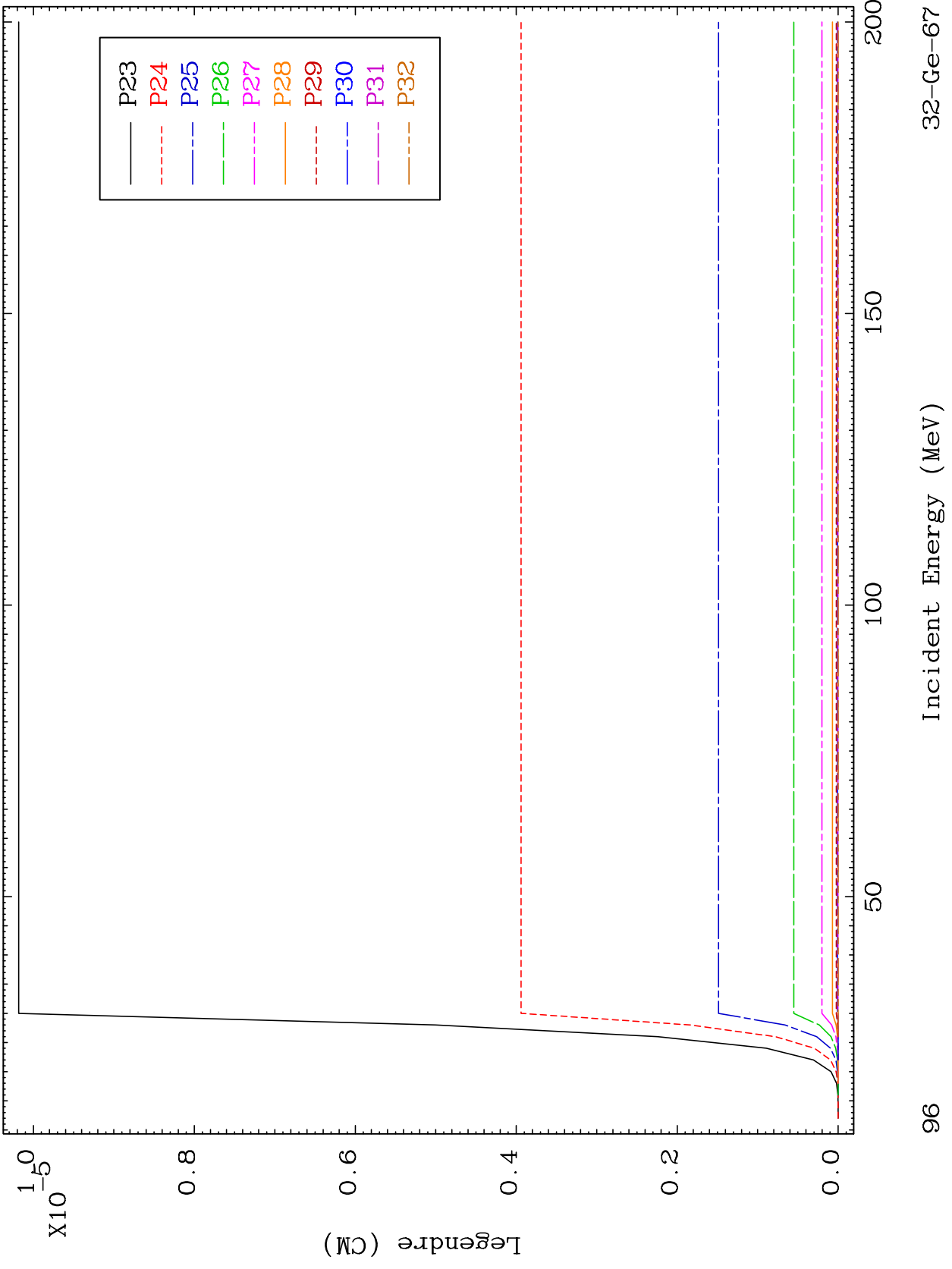


95

Incident Energy (MeV)

32-Ge-67

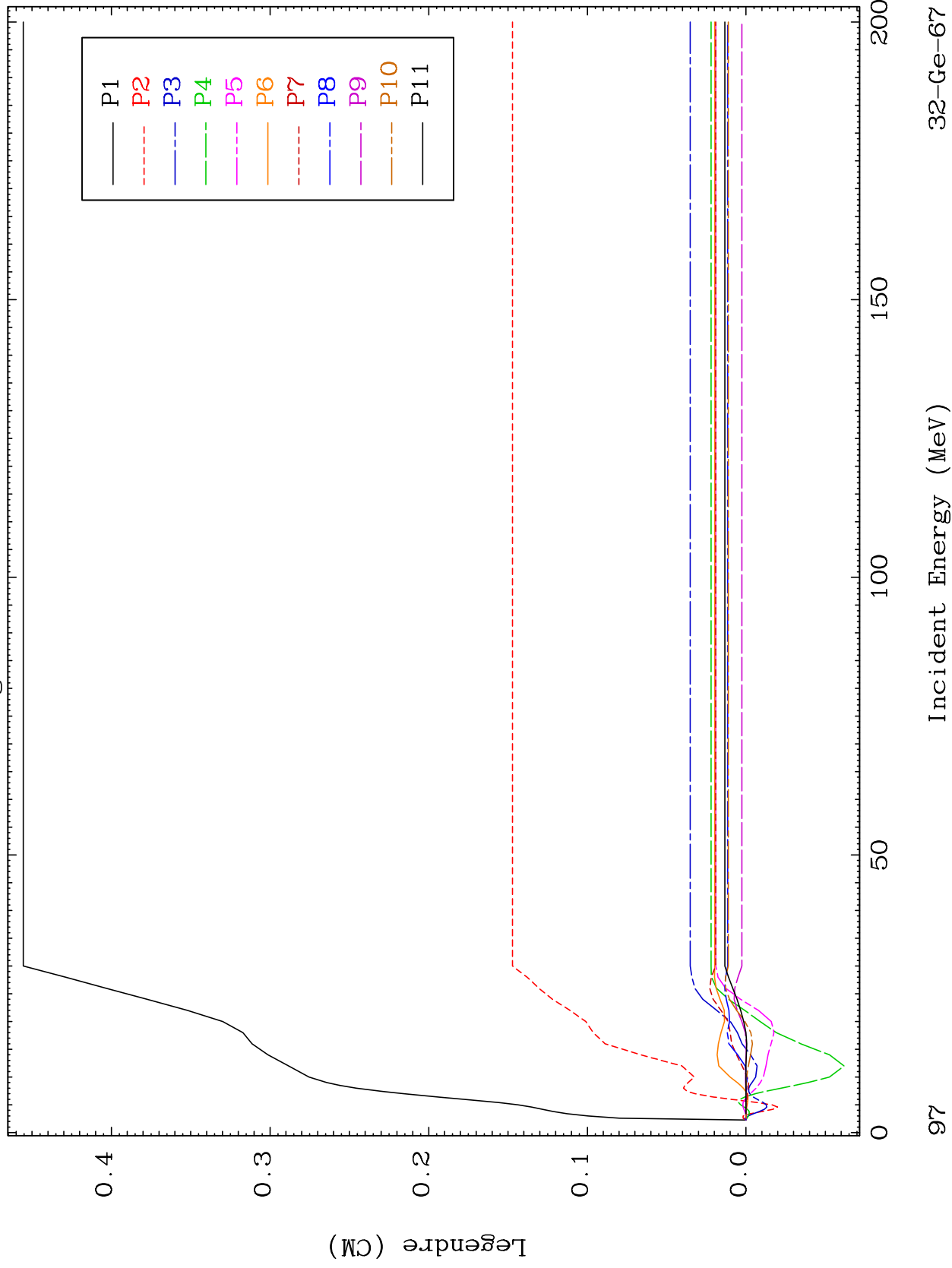




MAT 3216

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

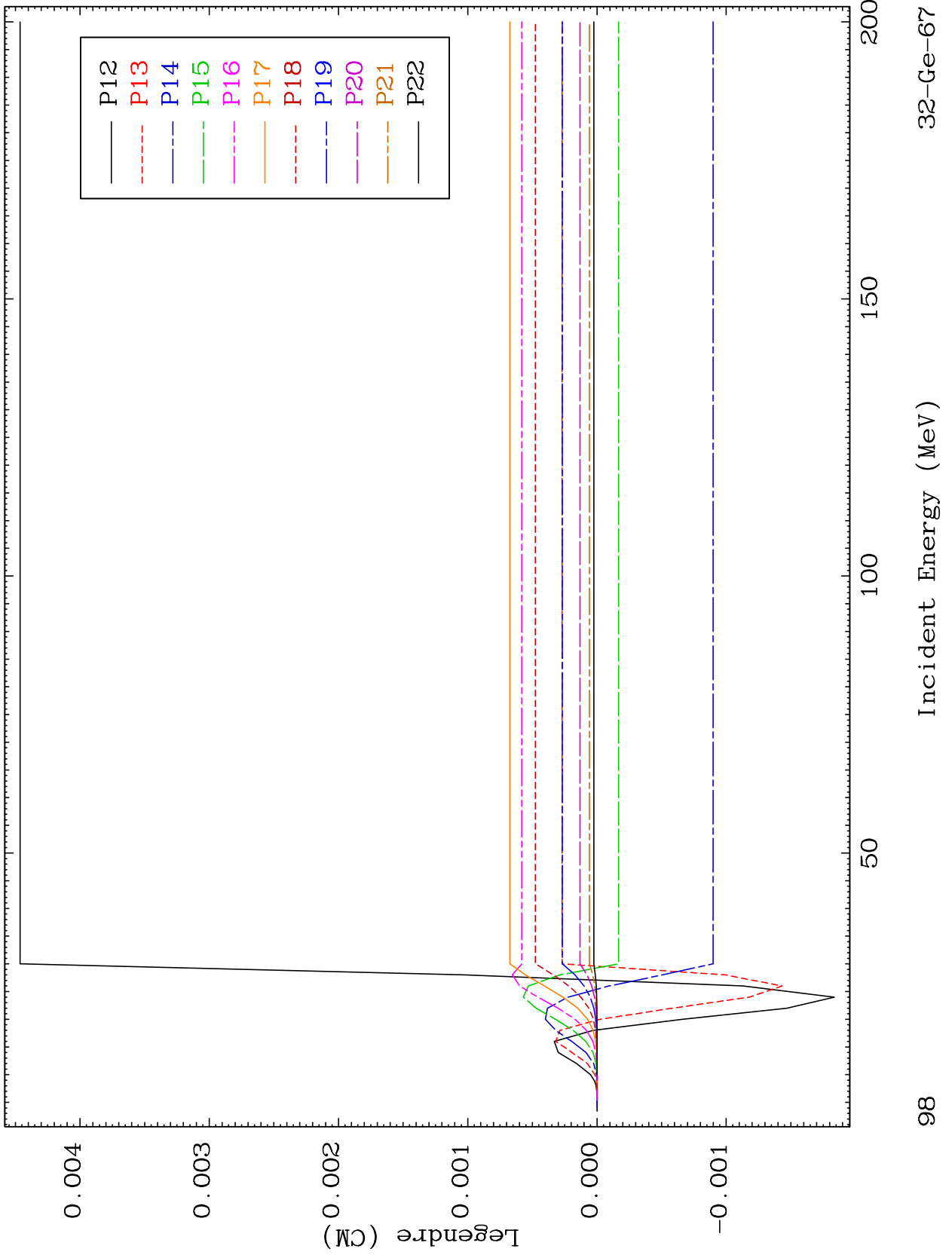
32-Ge-67



97

Incident Energy (MeV)

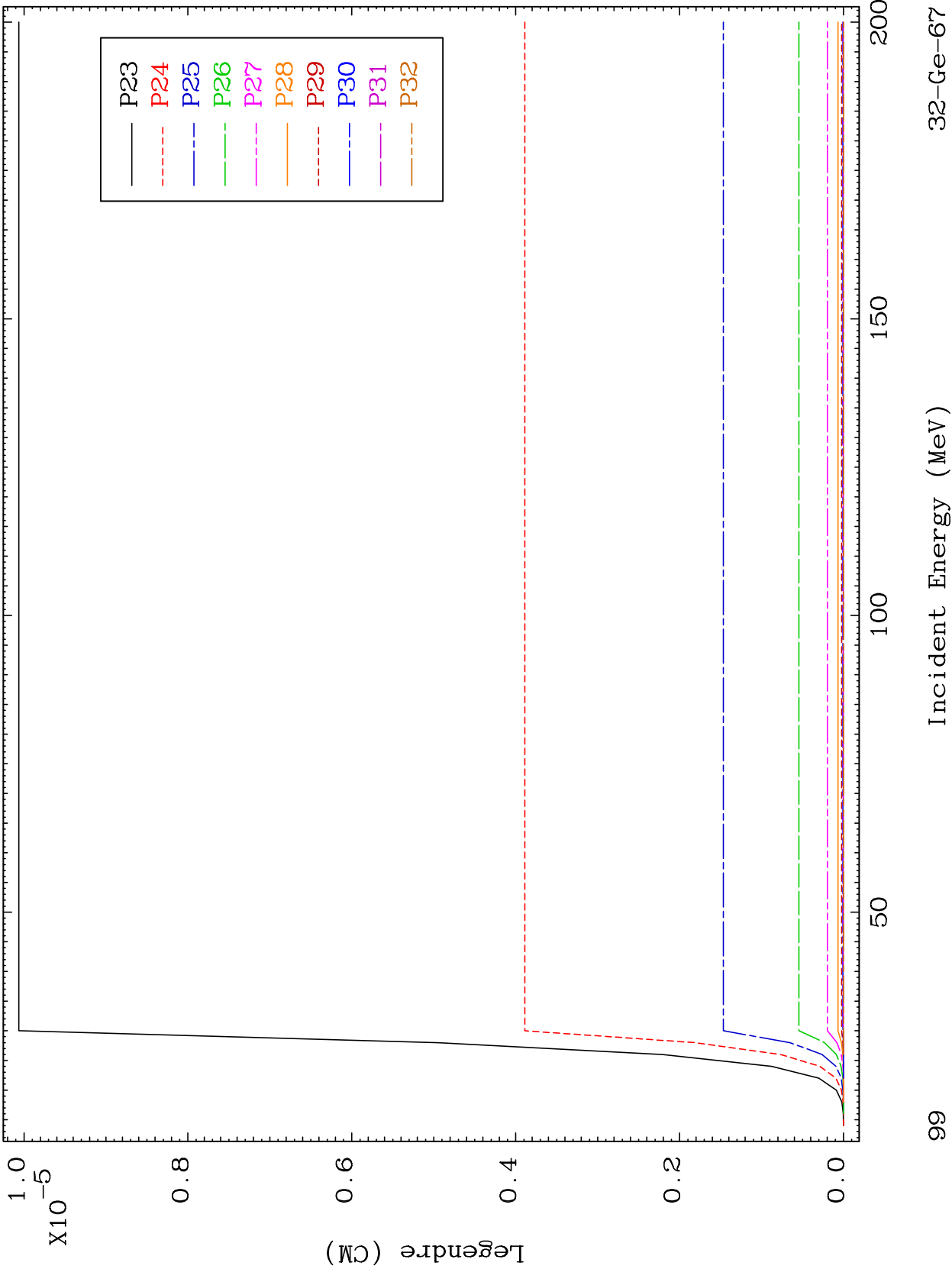
32-Ge-67

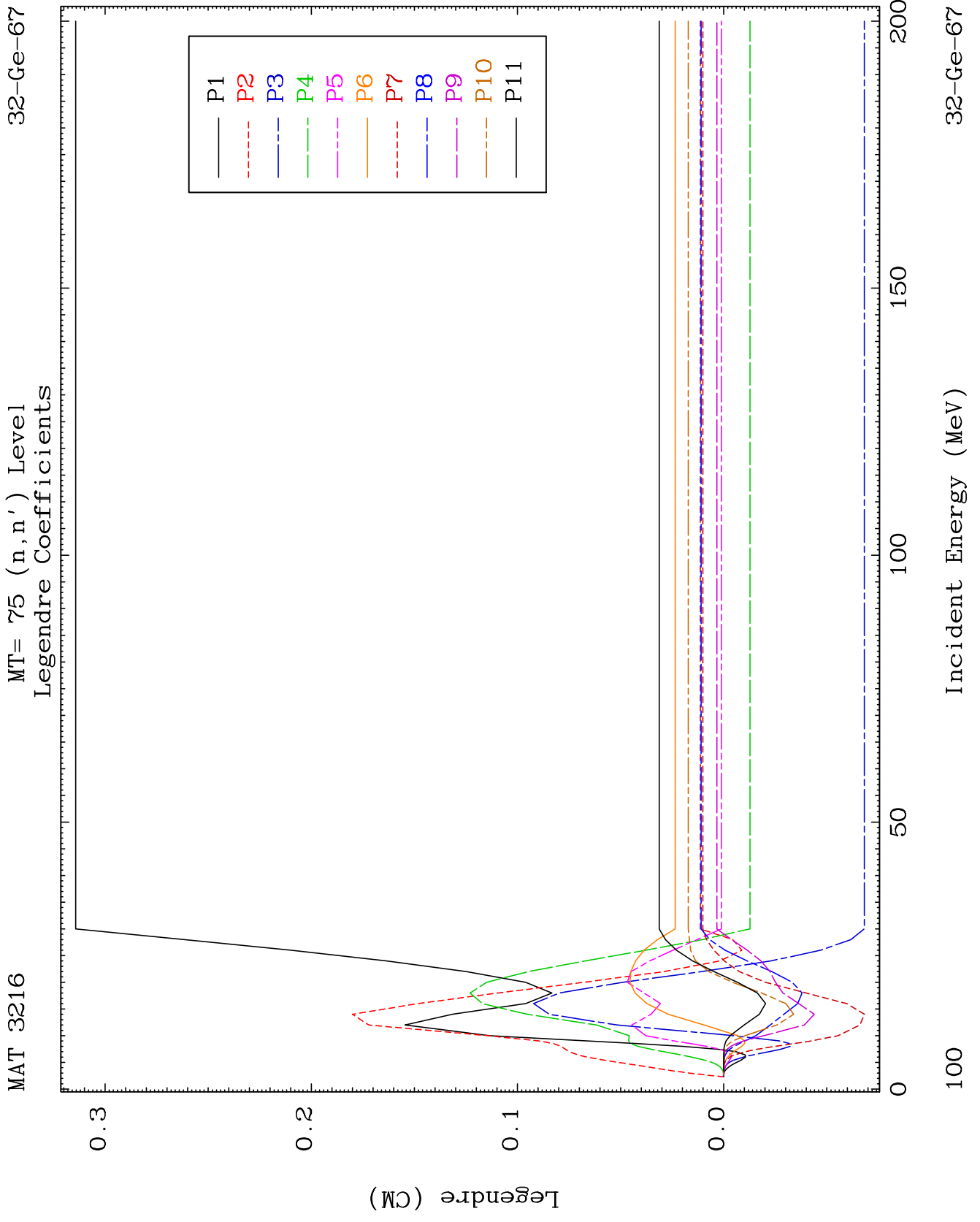


MAT 3216

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

32-Ge-67

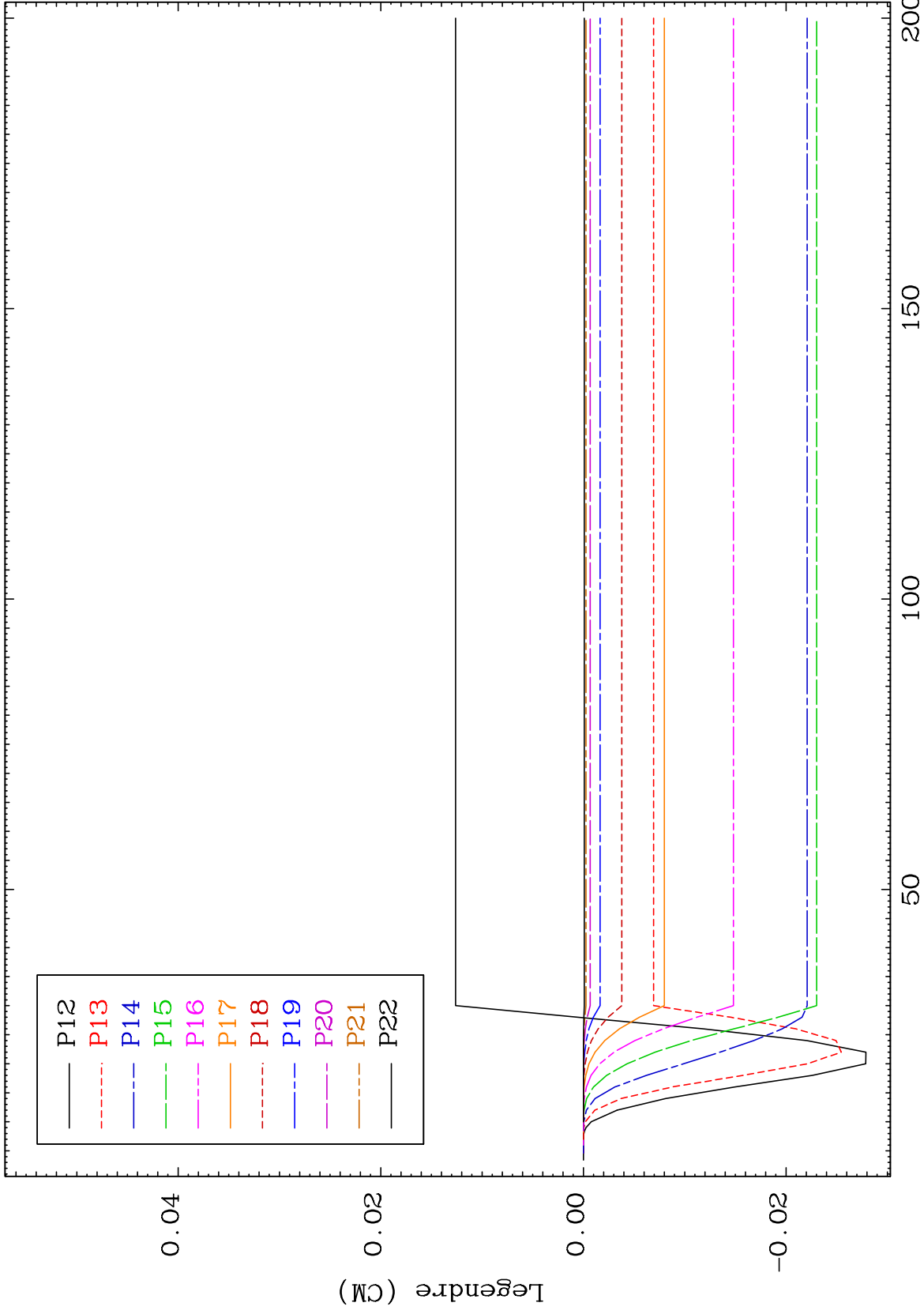




MAT 3216

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

32-Ge-67



101

Incident Energy (MeV)

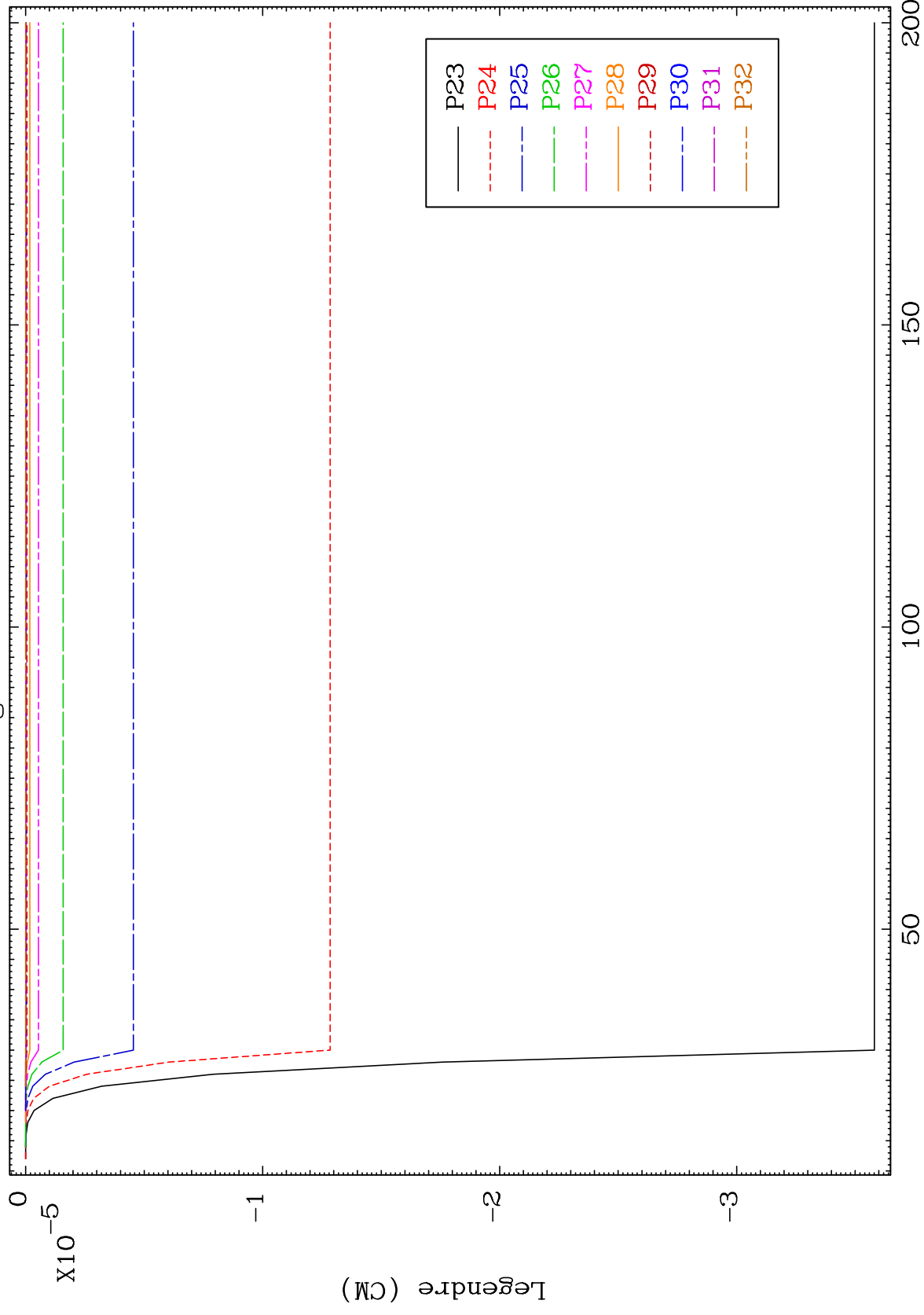
32-Ge-67

MAT 3216

MT= 75 (n,n') Level

32-Ge-67

Legendre Coefficients



32-Ge-67

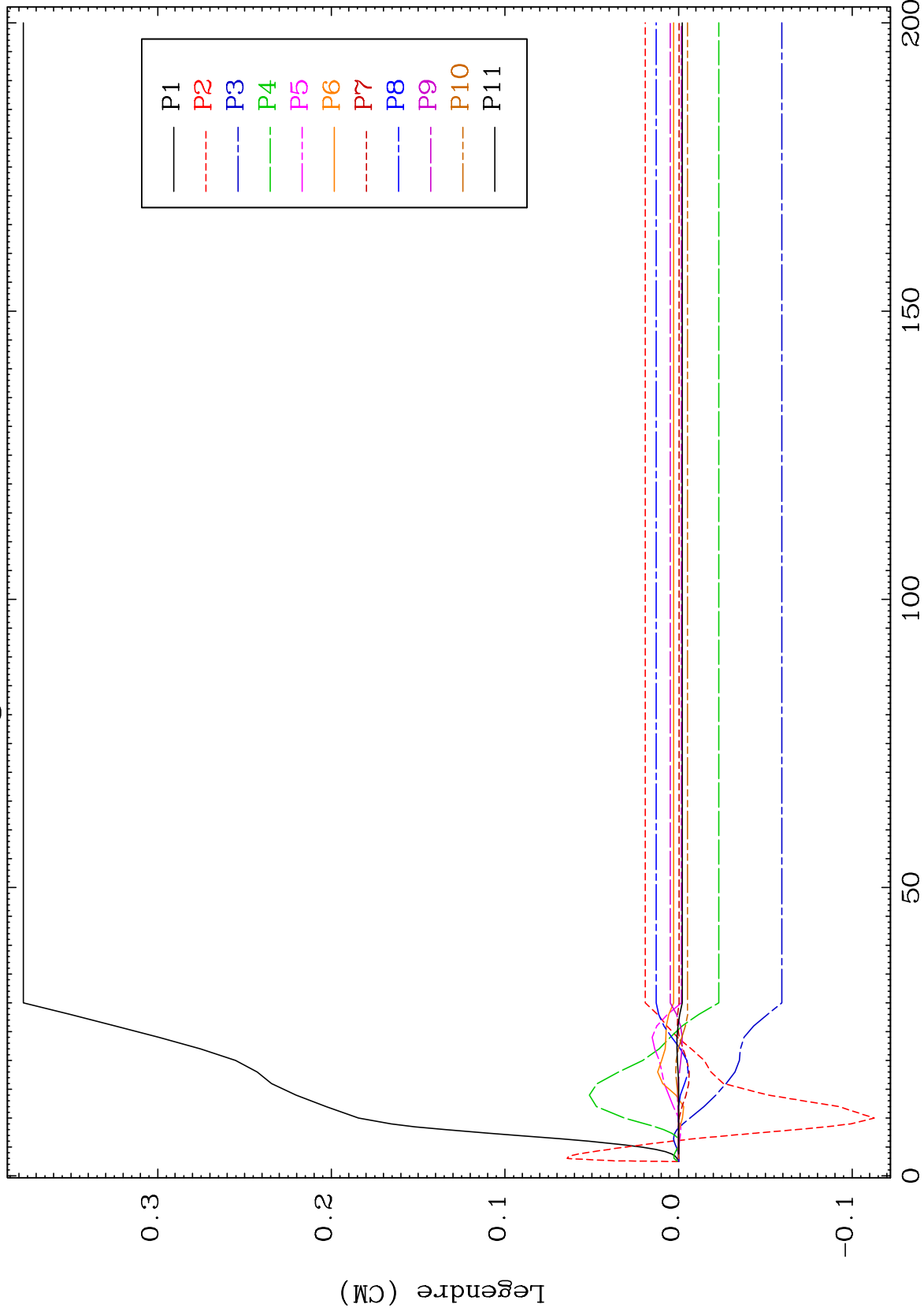
Incident Energy (MeV)

102

MAT 3216

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

32-Ge-67



103

Incident Energy (MeV)

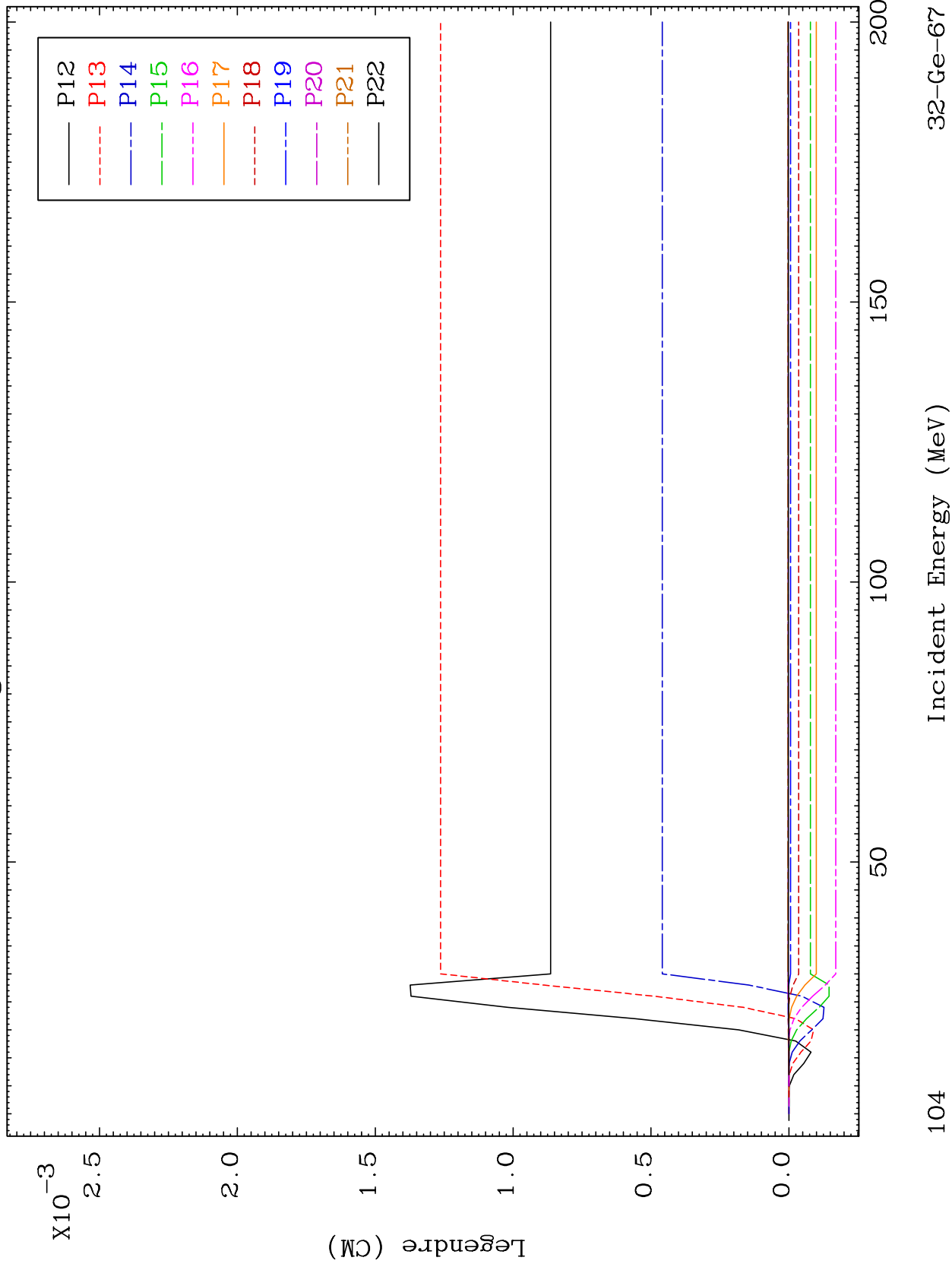
32-Ge-67



MAT 3216

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

32-Ge-67



104

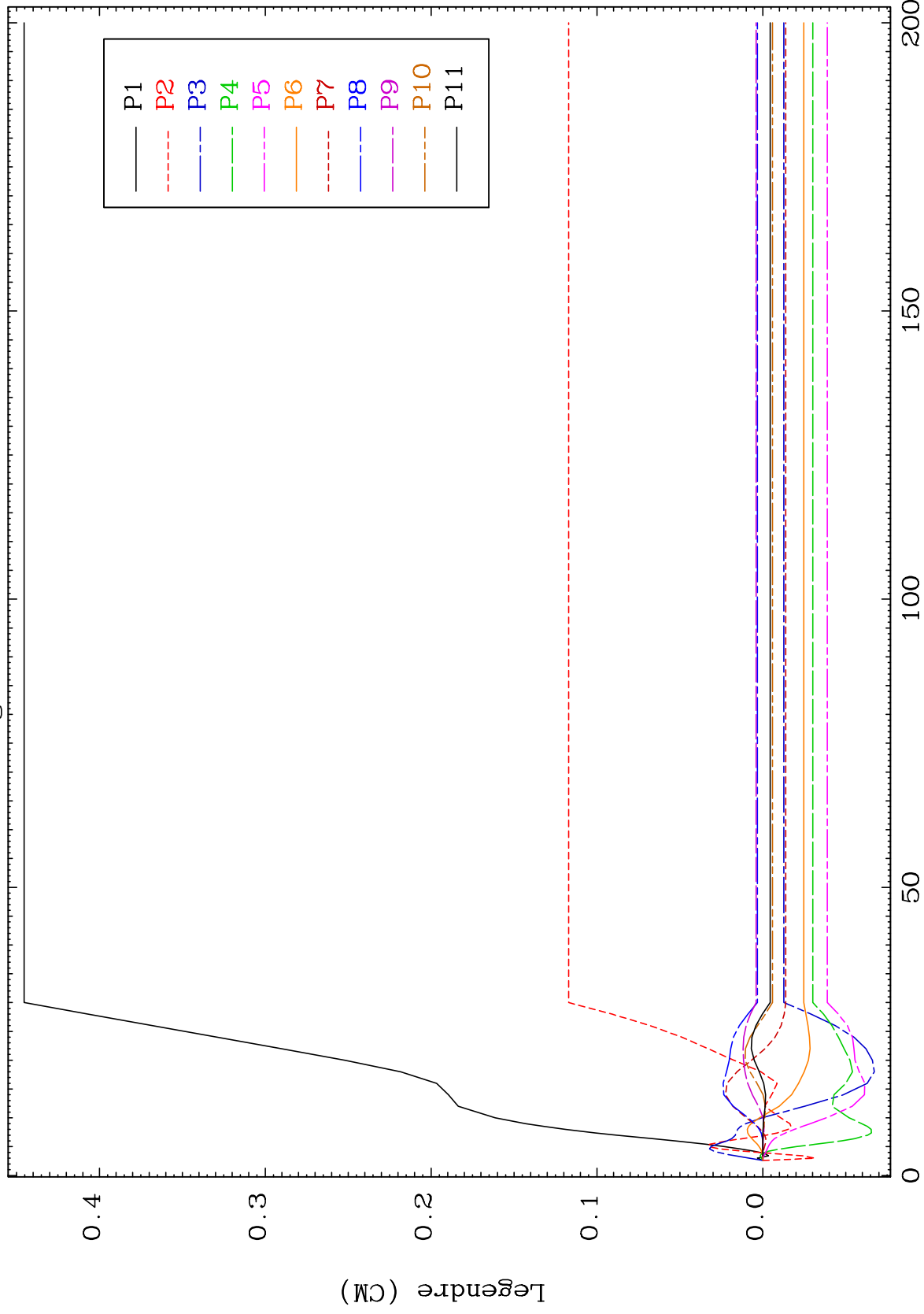
32-Ge-67



MAT 3216

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

32-Ge-67



106

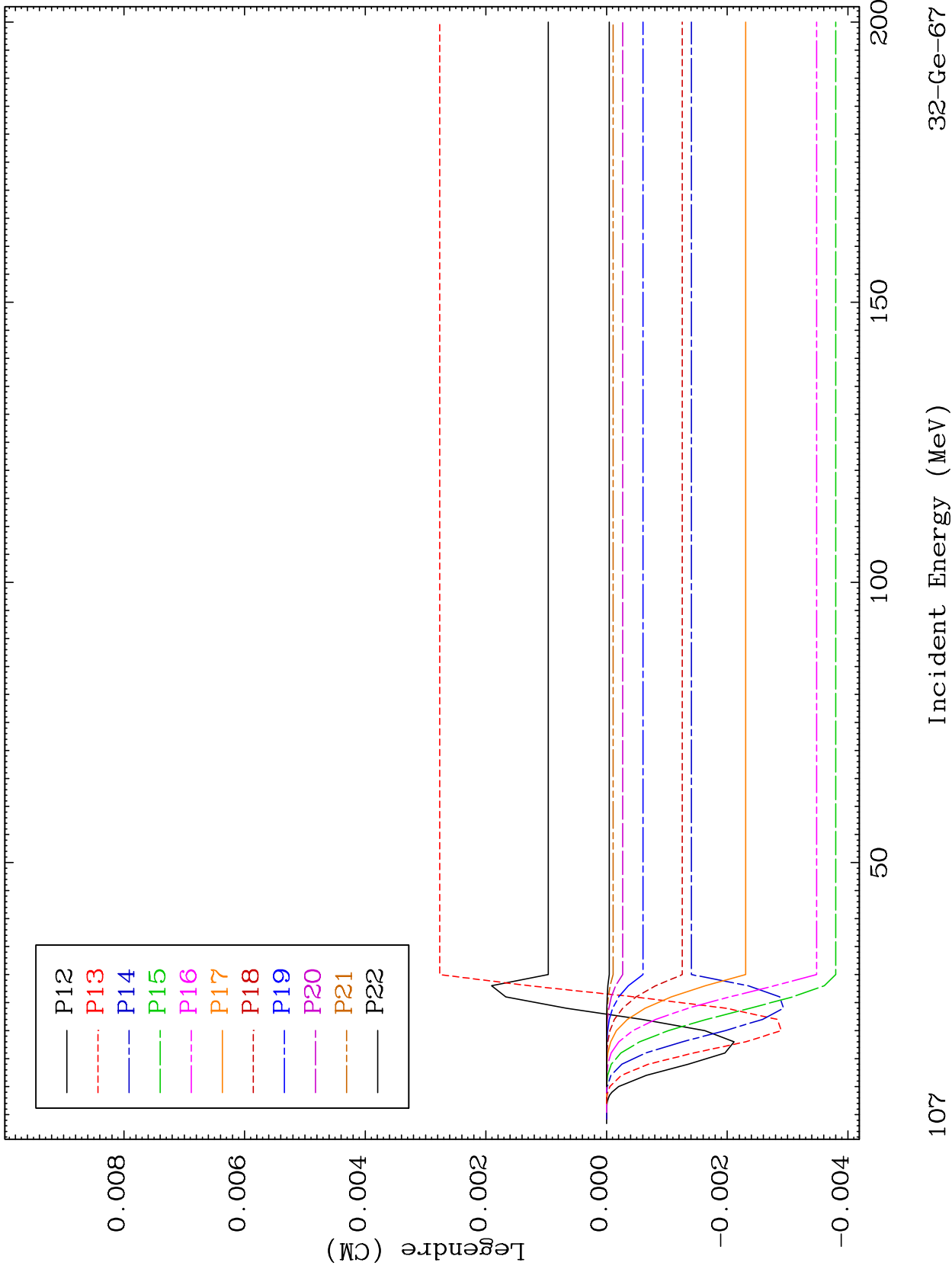
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



107

Incident Energy (MeV)

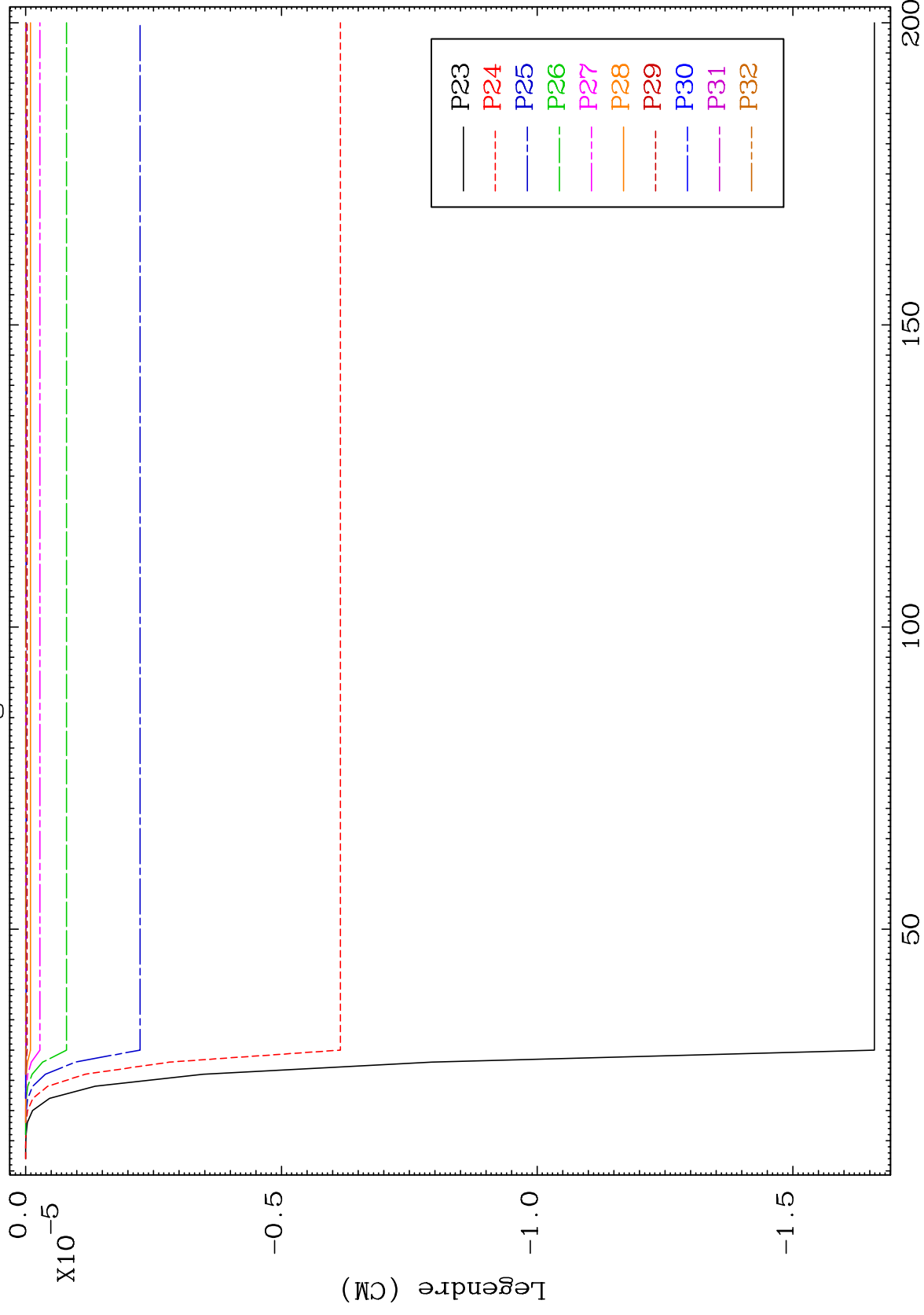
32-Ge-67

MAT 3216

MT= 77 (n,n') Level

32-Ge-67

Legendre Coefficients



32-Ge-67

Incident Energy (MeV)

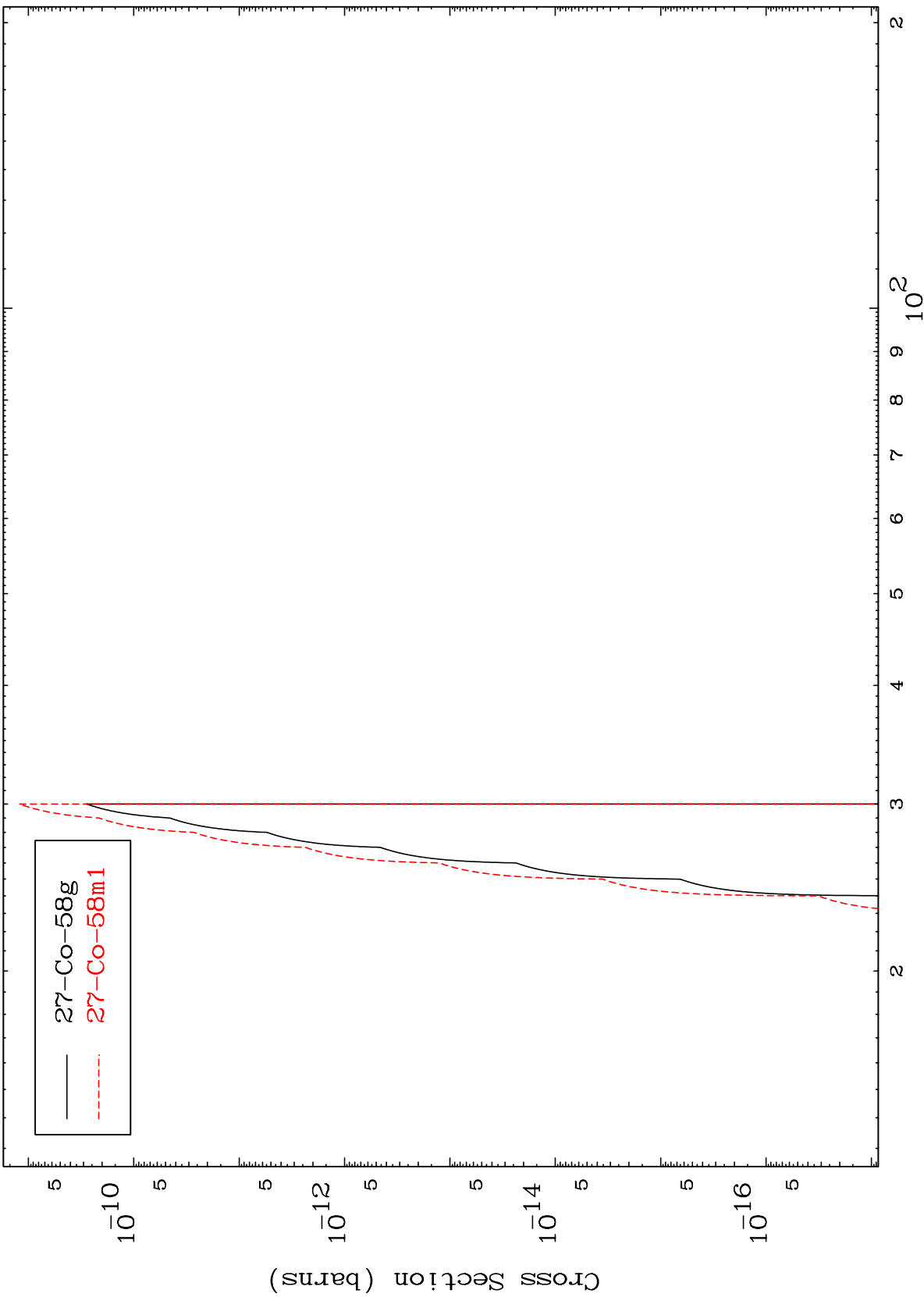
108

MAT 3216

(n,d)  $2\alpha$

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

Radionuclide Production Cross Section



109

Incident Energy (MeV)

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