

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

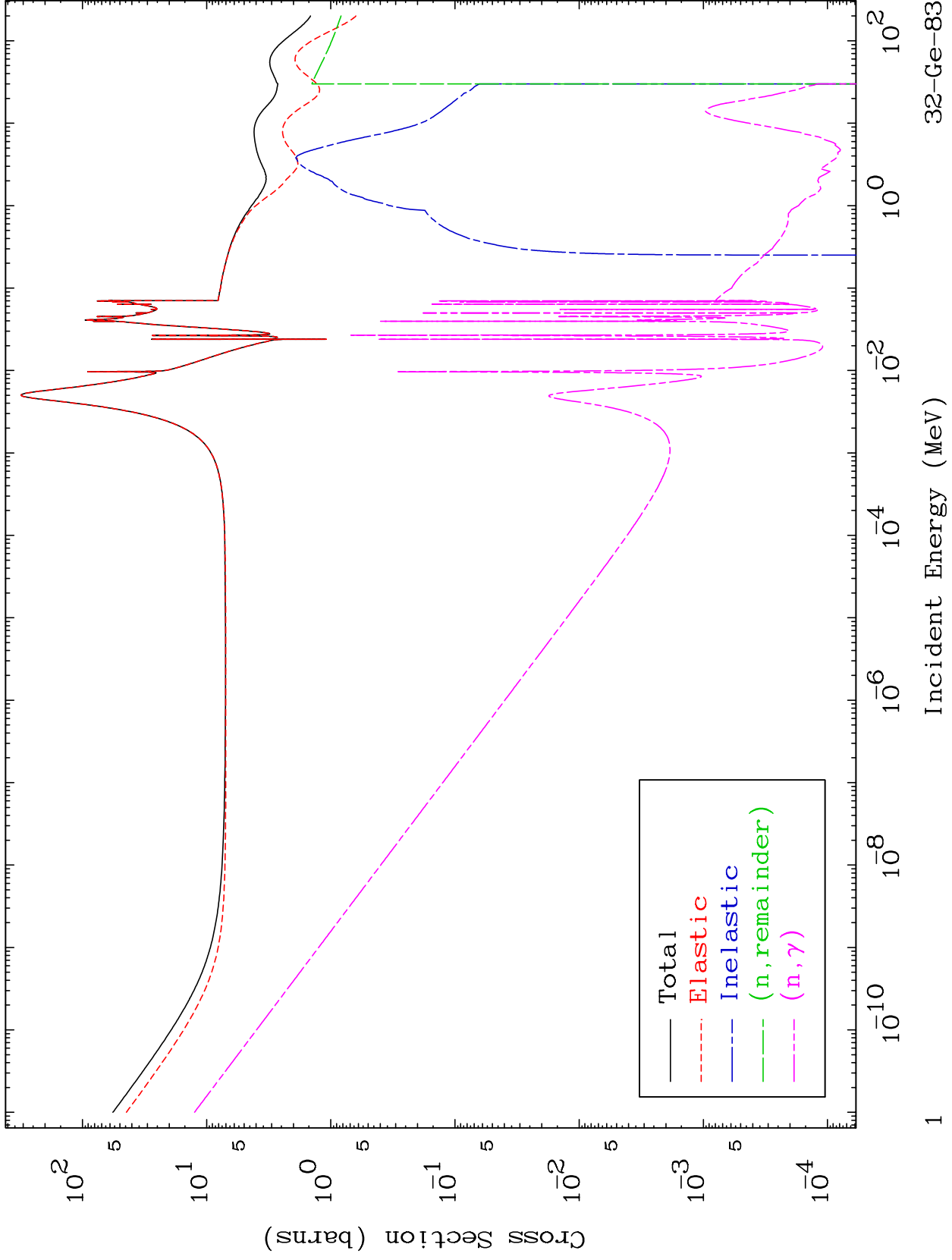
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3264

Major  
293 Kelvin Cross Sections

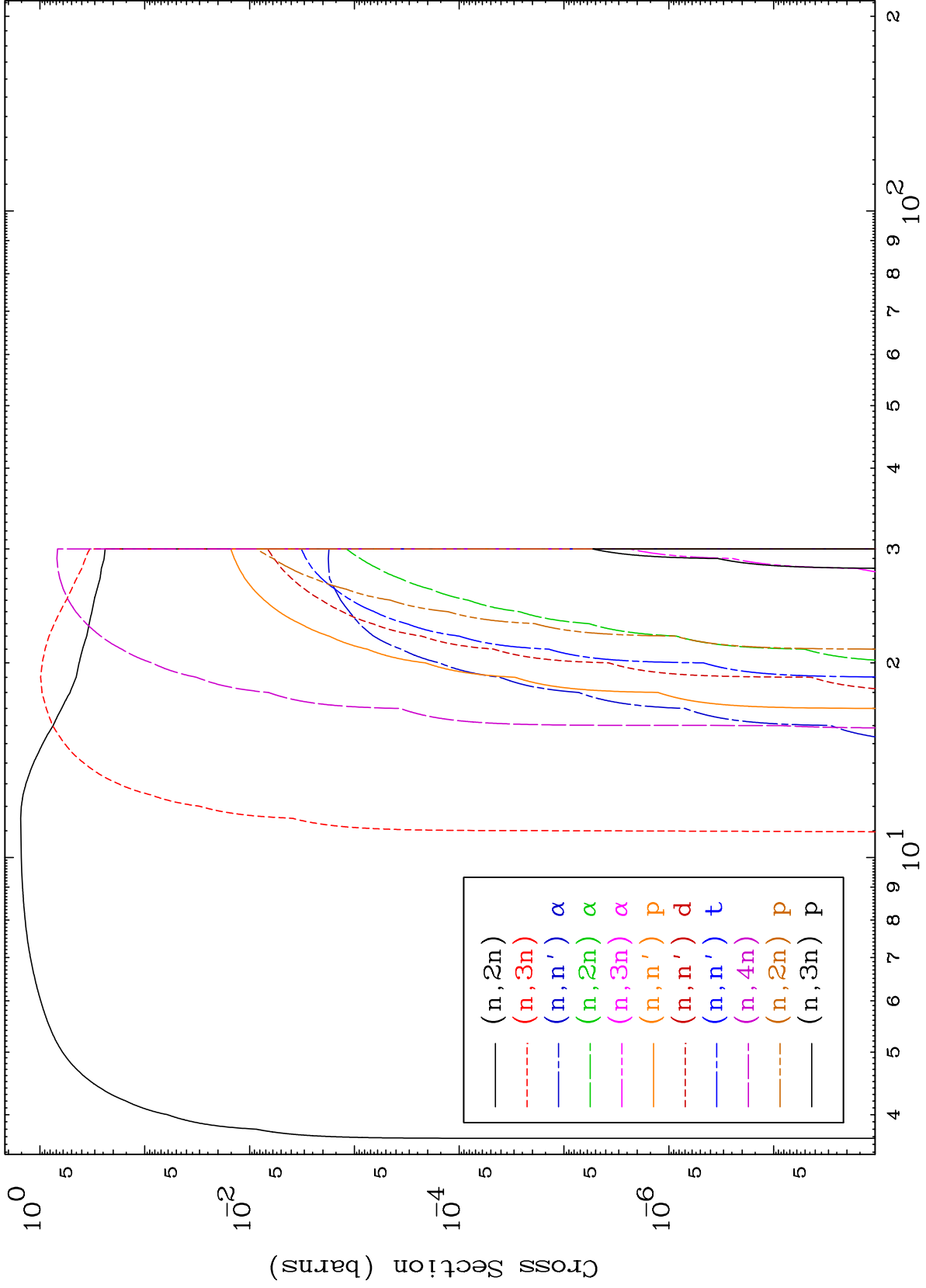
32-Ge-83



MAT 3264

Neutron Production  
293 Kelvin Cross Sections

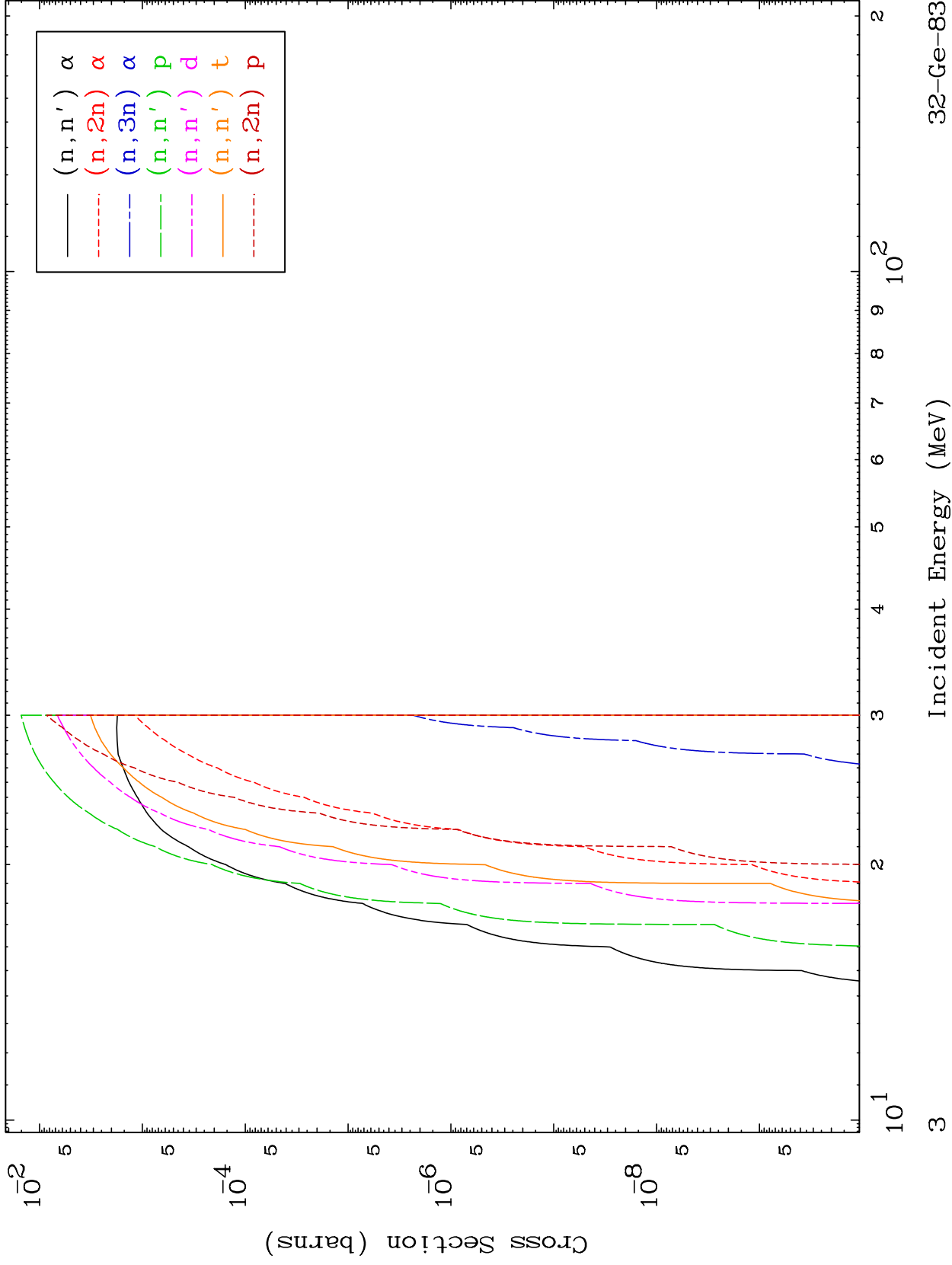
32-Ge-83



MAT 3264

Charged Particle  
293 Kelvin Cross Sections

<sup>32</sup>Ge-83

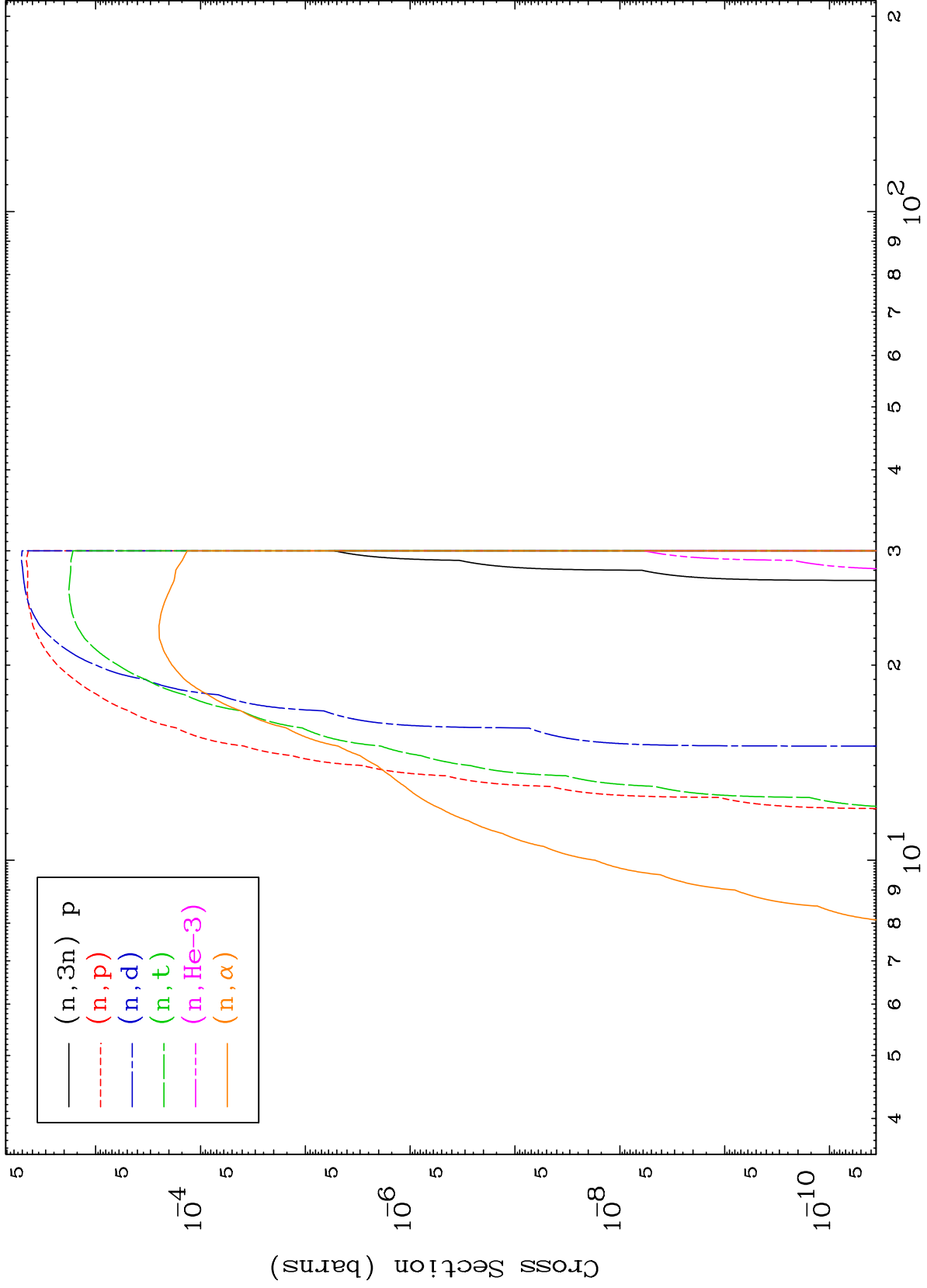


<sup>32</sup>Ge-83

MAT 3264

Charged Particle  
293 Kelvin Cross Sections

<sup>32</sup>Ge-83



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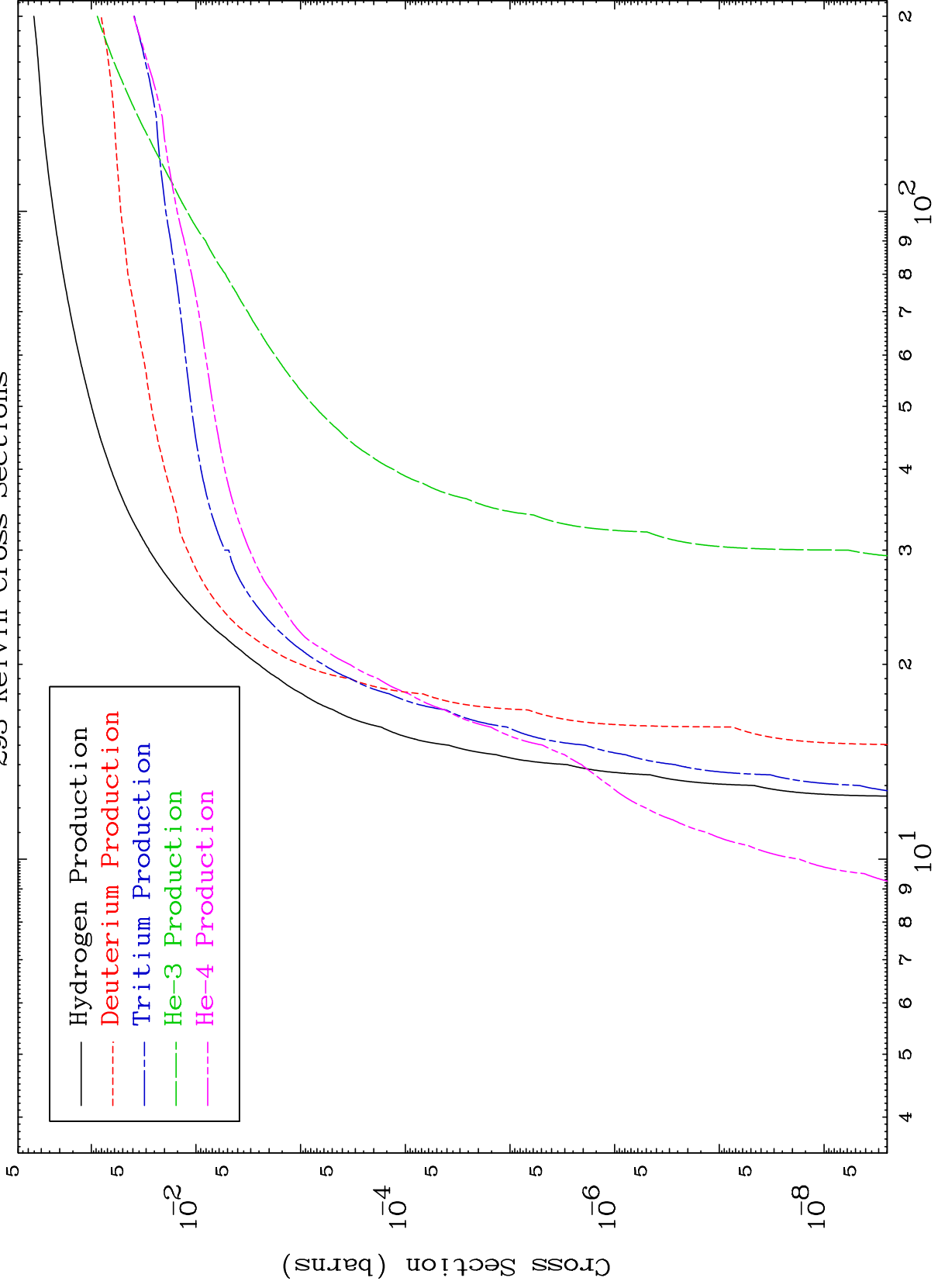
Incident Energy (MeV)

<sup>32</sup>Ge-83

MAT 3264

Particle Production  
293 Kelvin Cross Sections

32-Ge-83

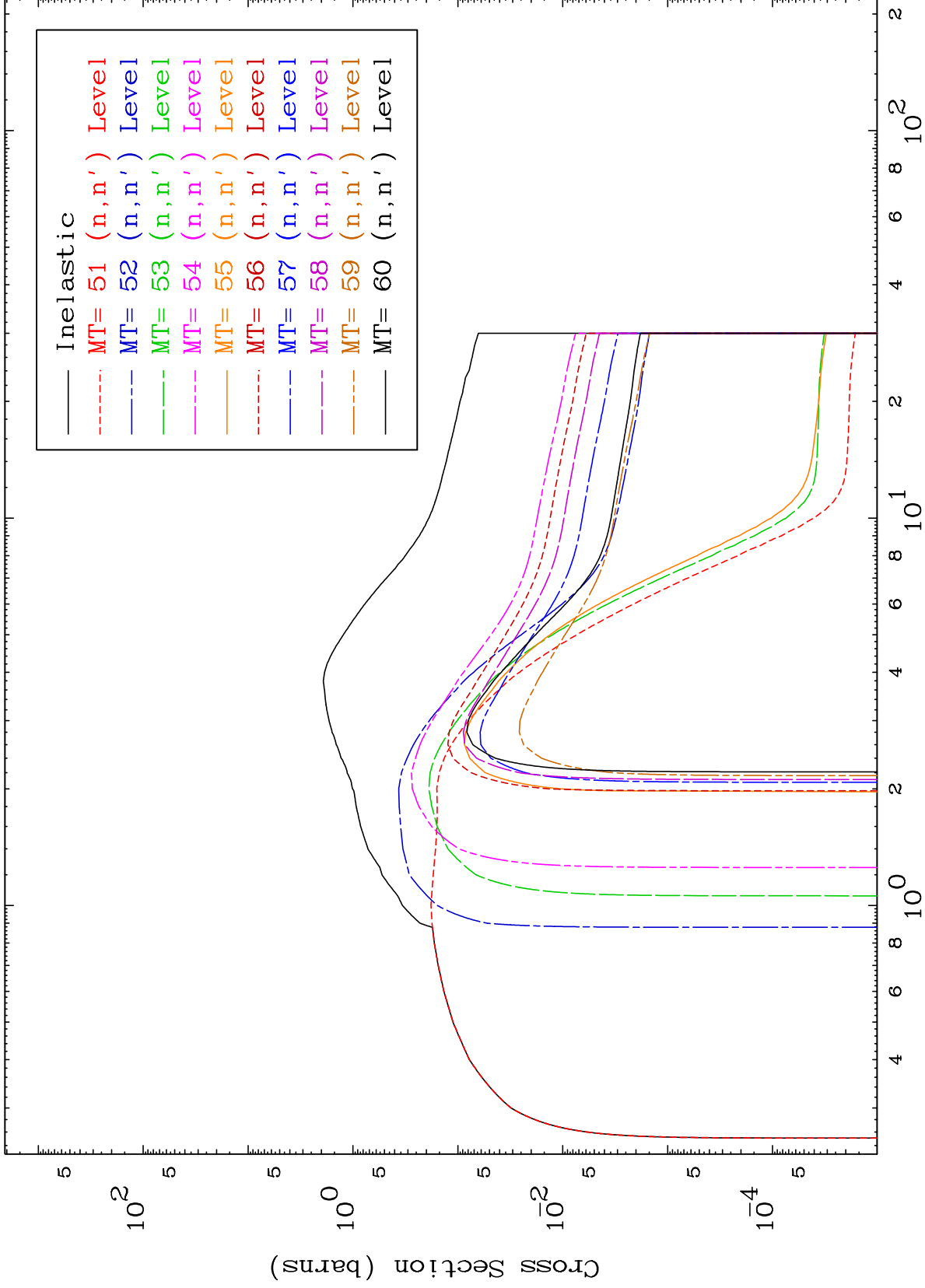


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Incident Energy (MeV)

32-Ge-83

293 Kelvin Cross Sections

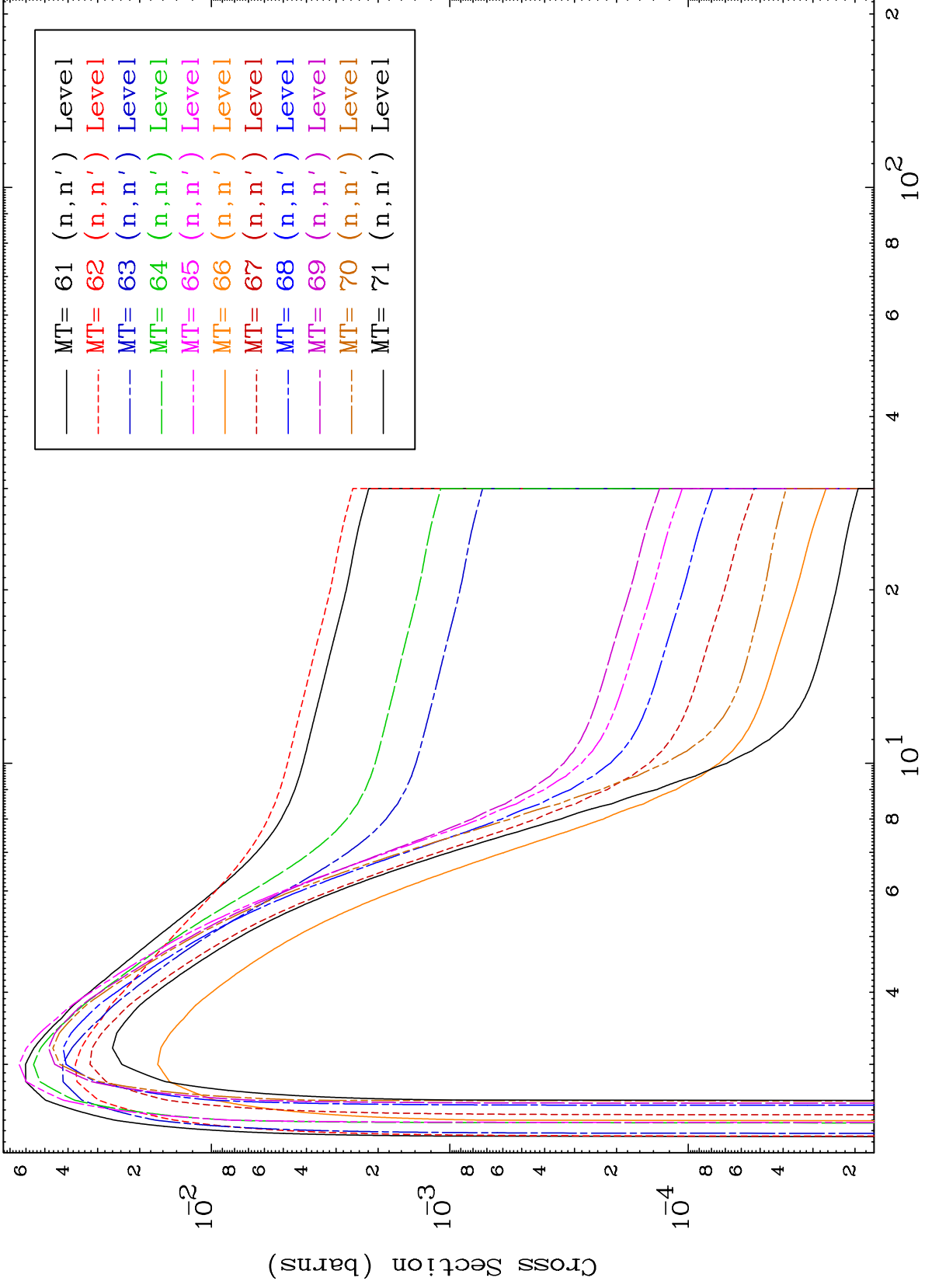


MAT 3264

(n,n') Level

32-Ge-83

293 Kelvin Cross Sections



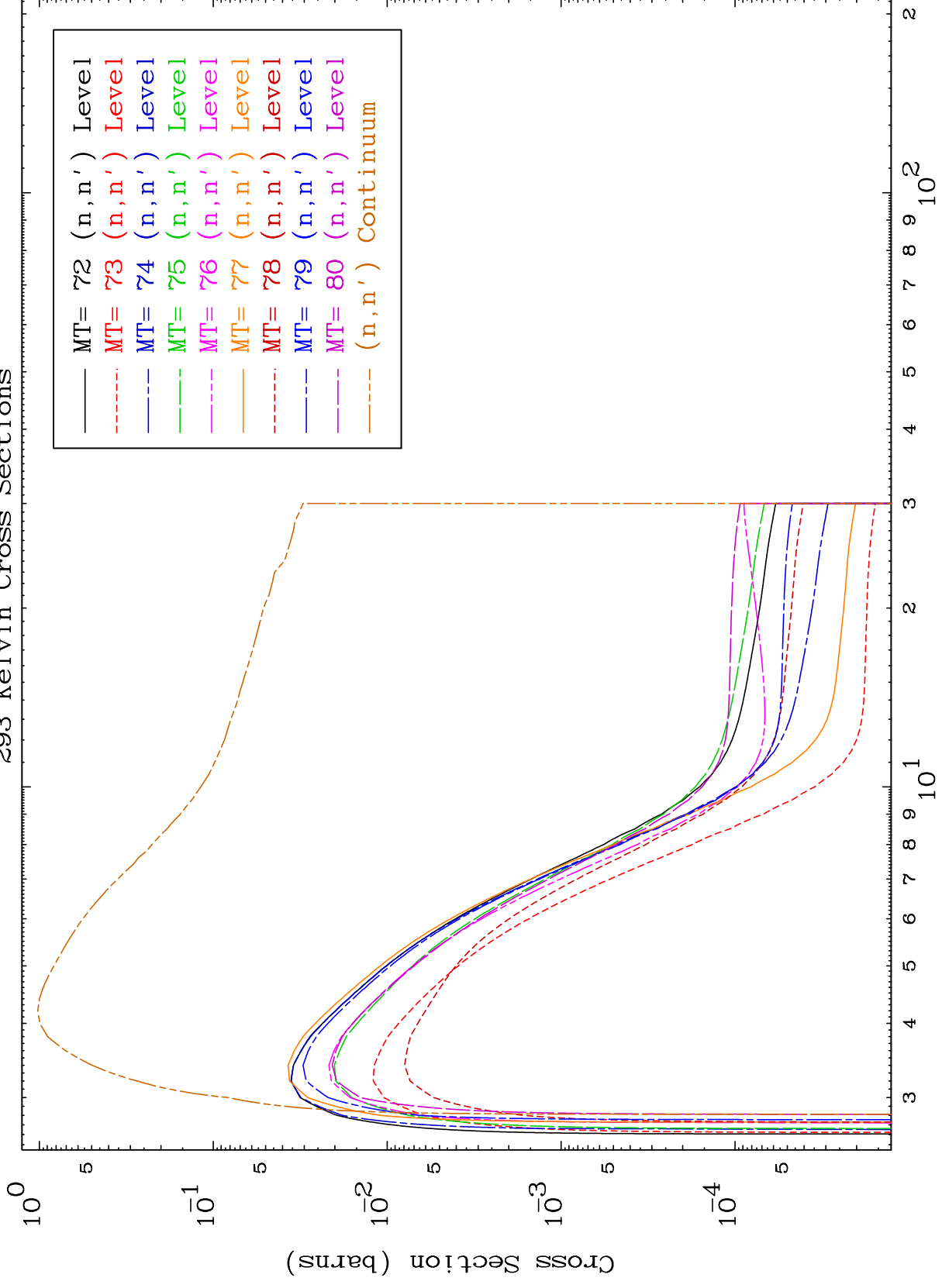


MAT 3264

(n,n') Level

32-Ge-83

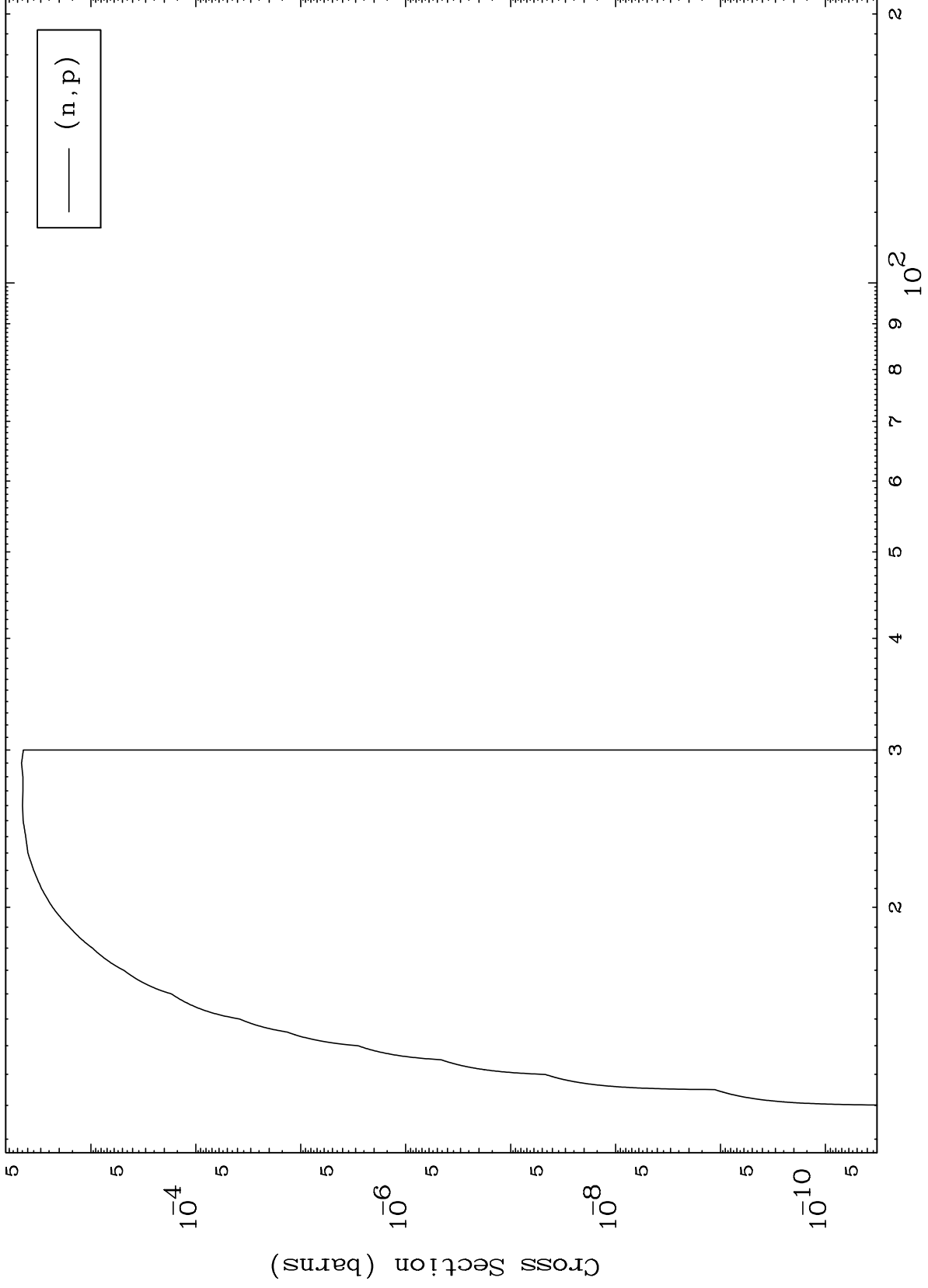
293 Kelvin Cross Sections



Incident Energy (MeV)

32-Ge-83

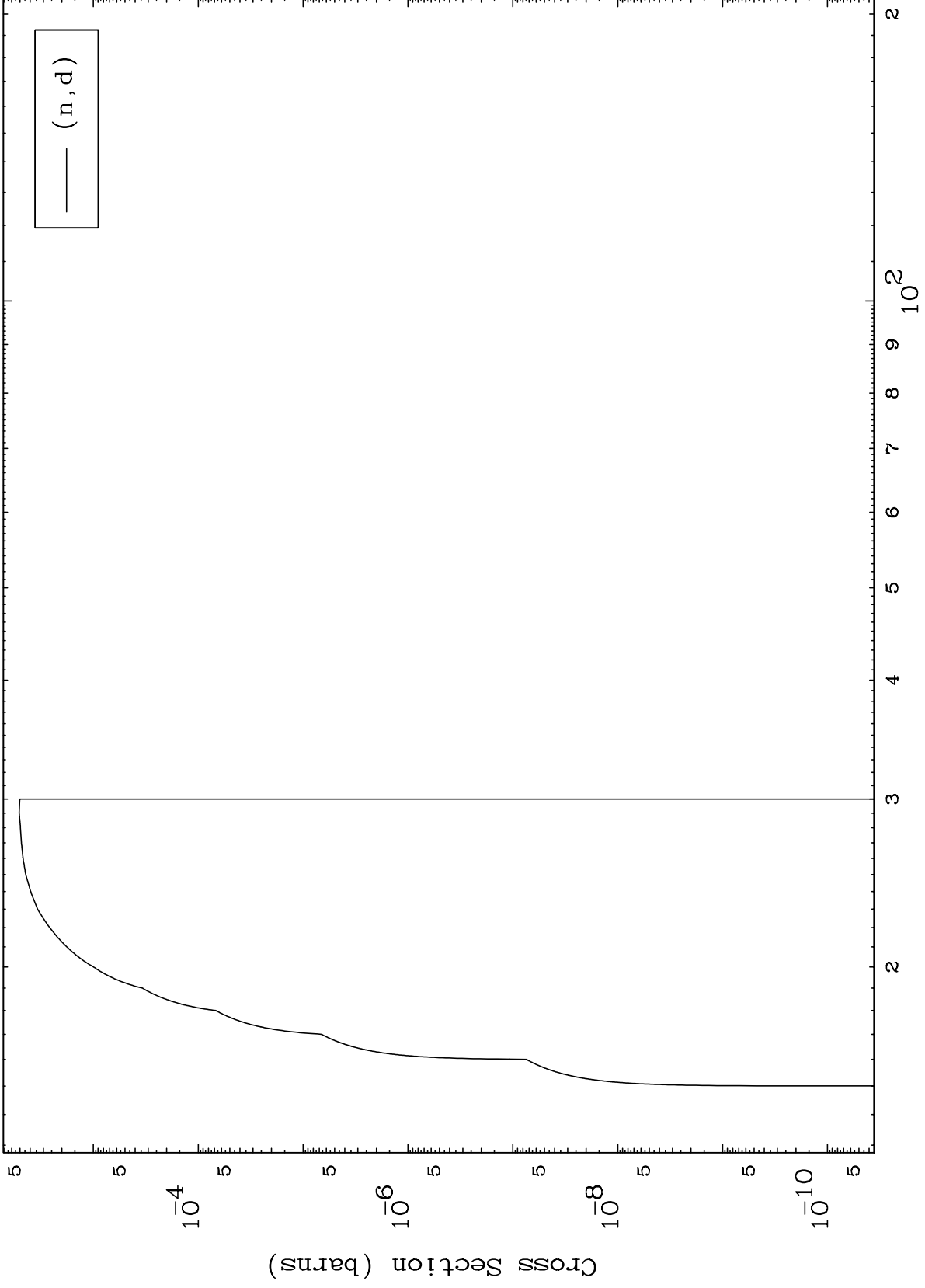
8



MAT 3264

(n,d) Levels  
293 Kelvin Cross Sections

32-Ge-83



10

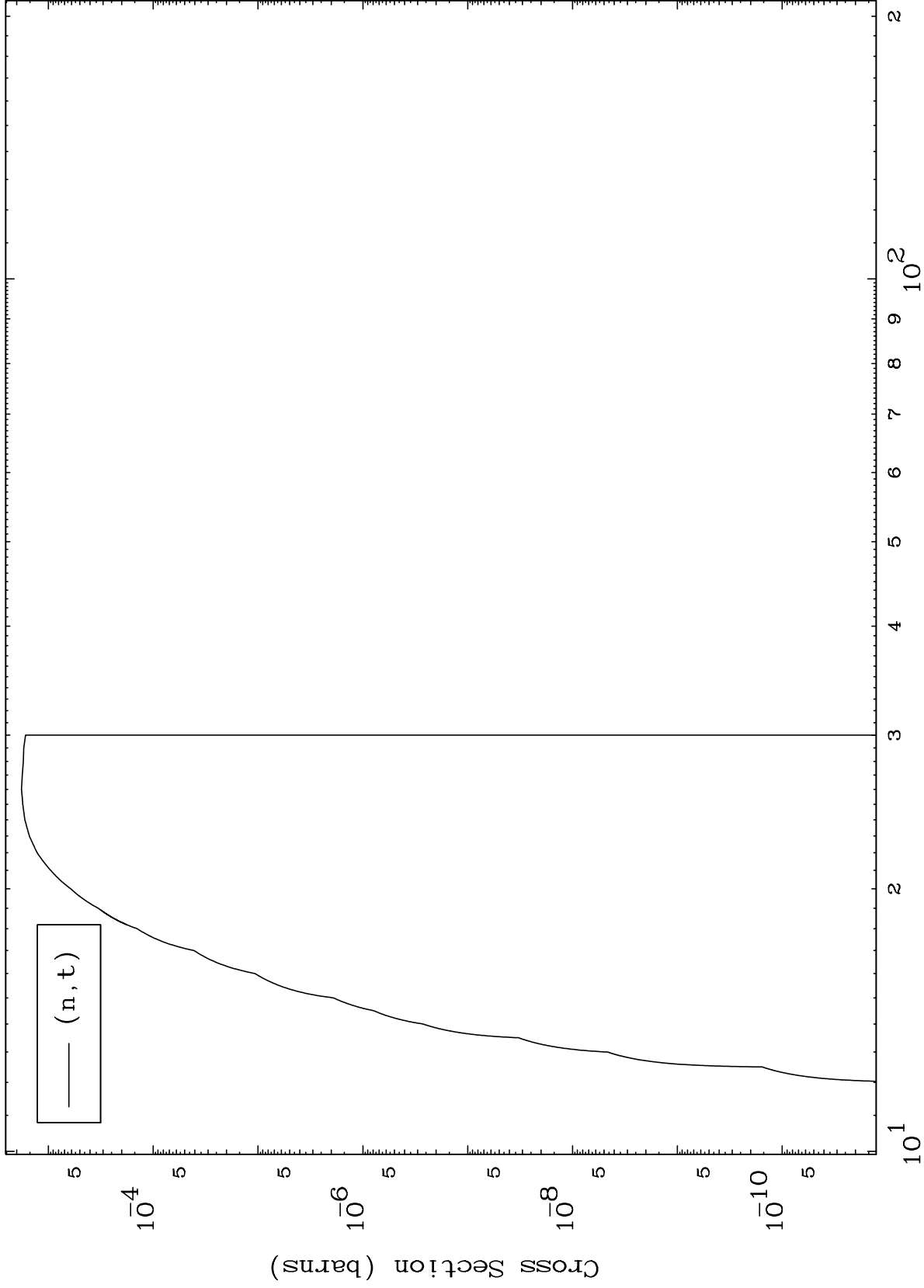
Incident Energy (MeV)

32-Ge-83

MAT 3264

(n,t) Levels  
293 Kelvin Cross Sections

32-Ge-83



11

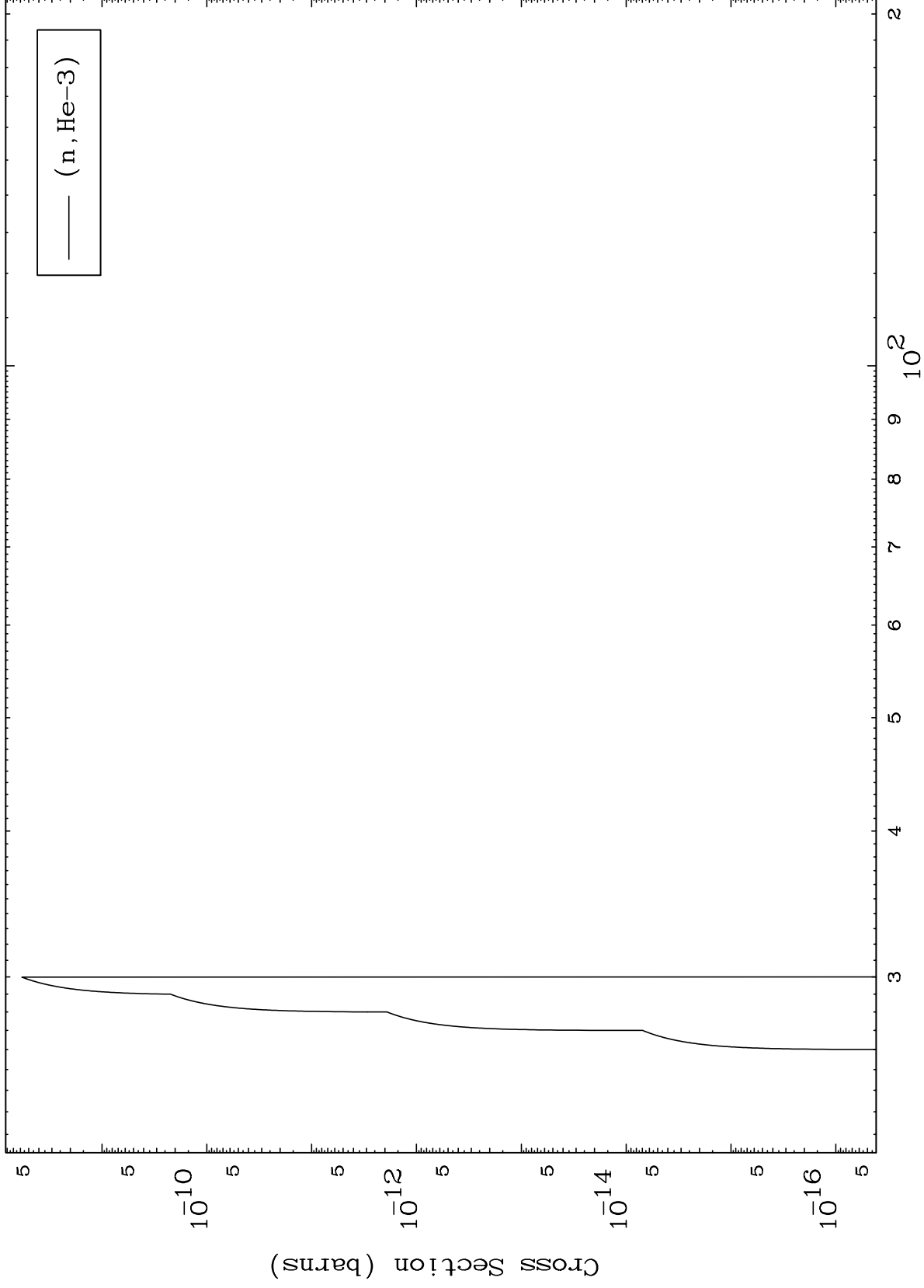
Incident Energy (MeV)

32-Ge-83

MAT 3264

(n,He3) Levels  
293 Kelvin Cross Sections

32-Ge-83



12

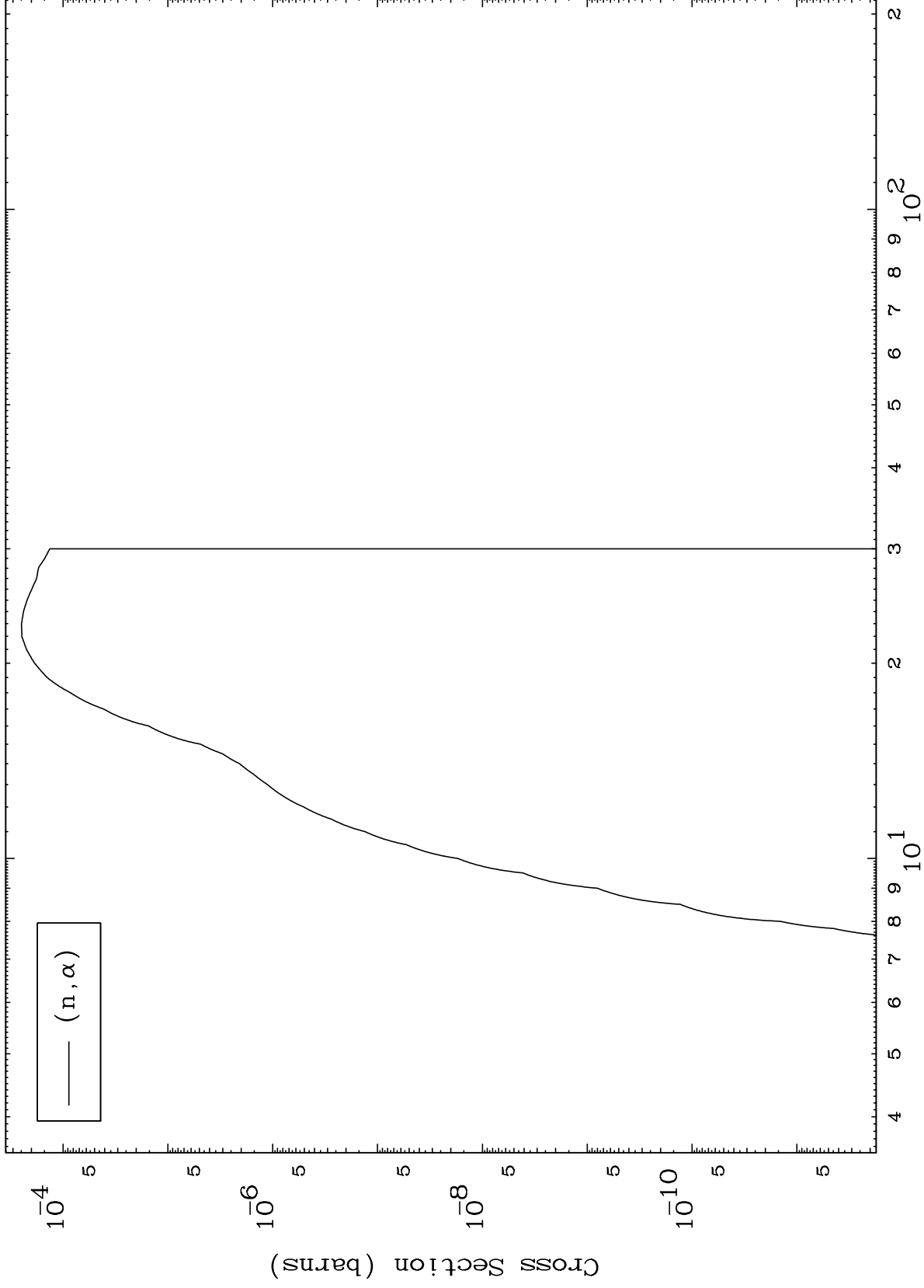
Incident Energy (MeV)

32-Ge-83

MAT 3264

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

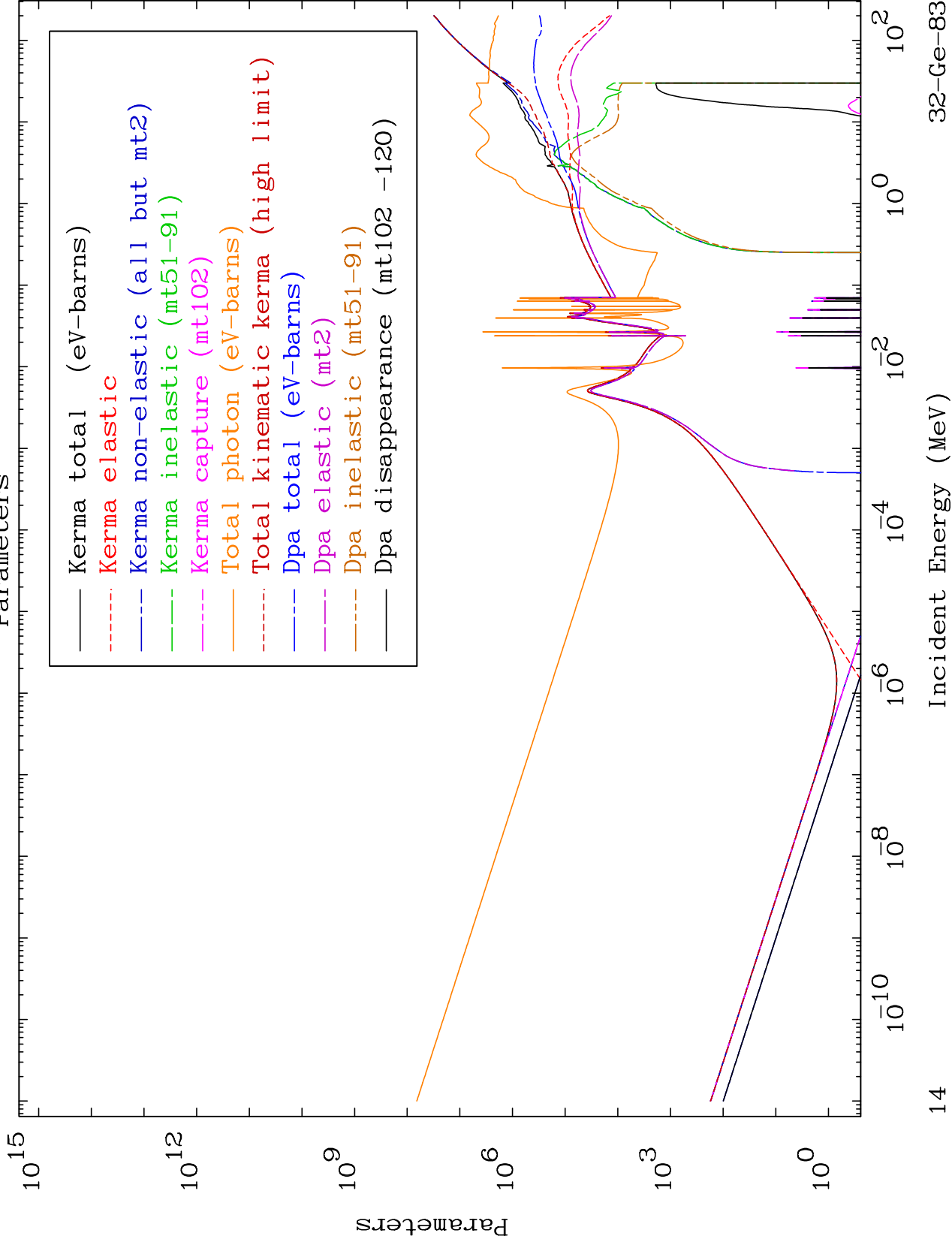
32-Ge-83



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Incident Energy (MeV)

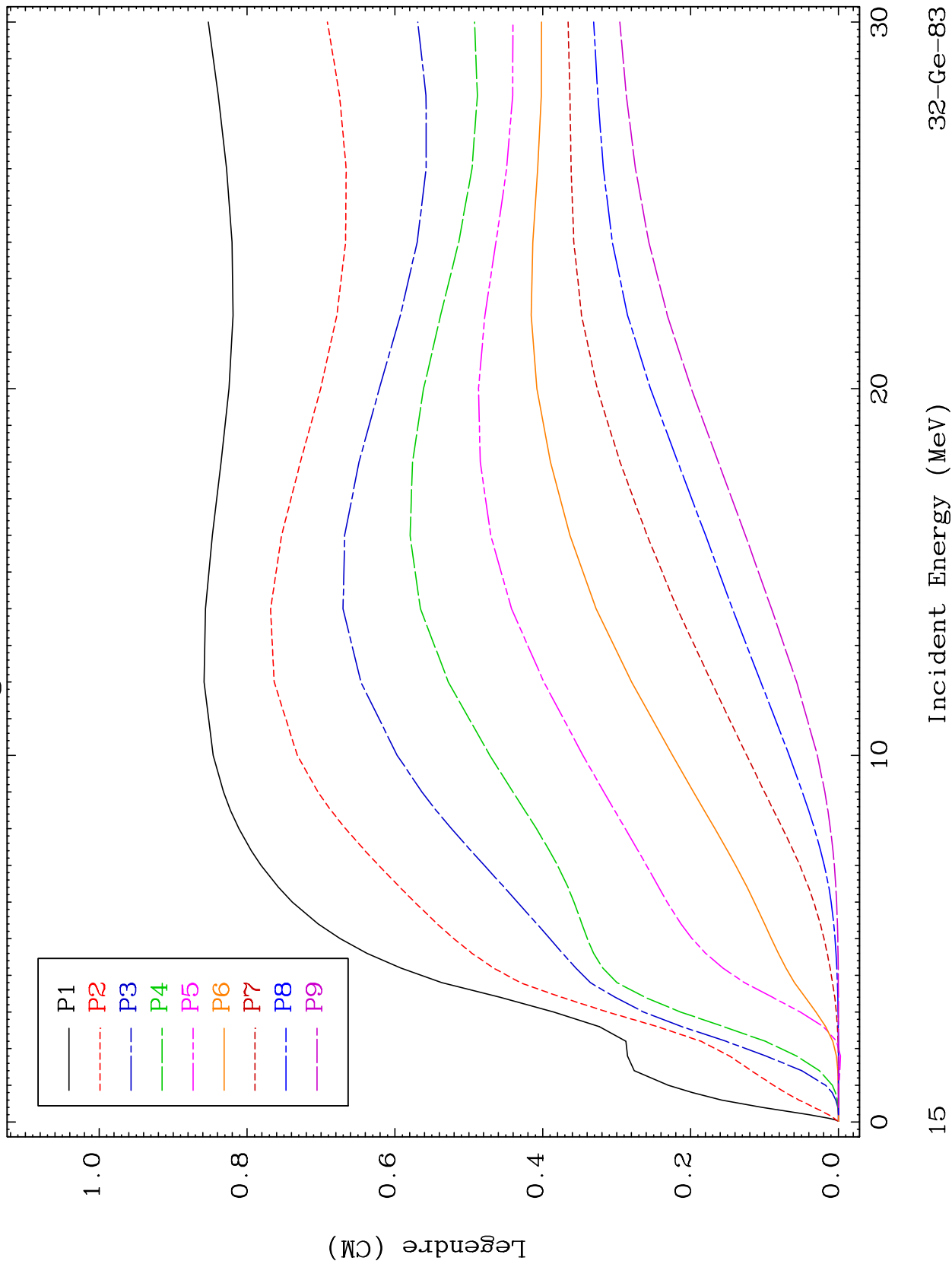
32-Ge-83



MAT 3264

Elastic Legendre Coefficients

<sup>32</sup>Ge-83



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Incident Energy (MeV)

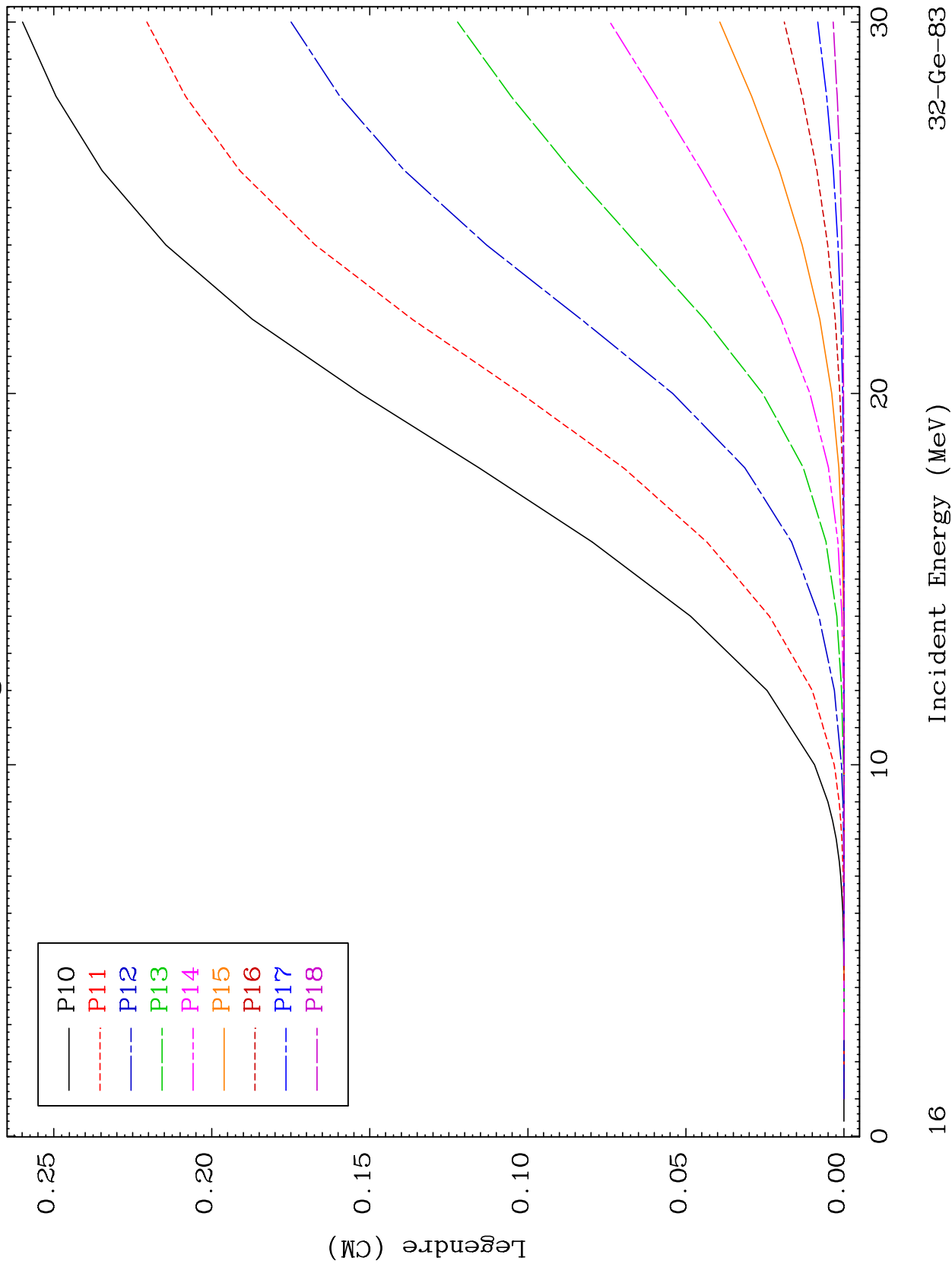
<sup>32</sup>Ge-83



MAT 3264

Elastic Legendre Coefficients

<sup>32</sup>Ge-83

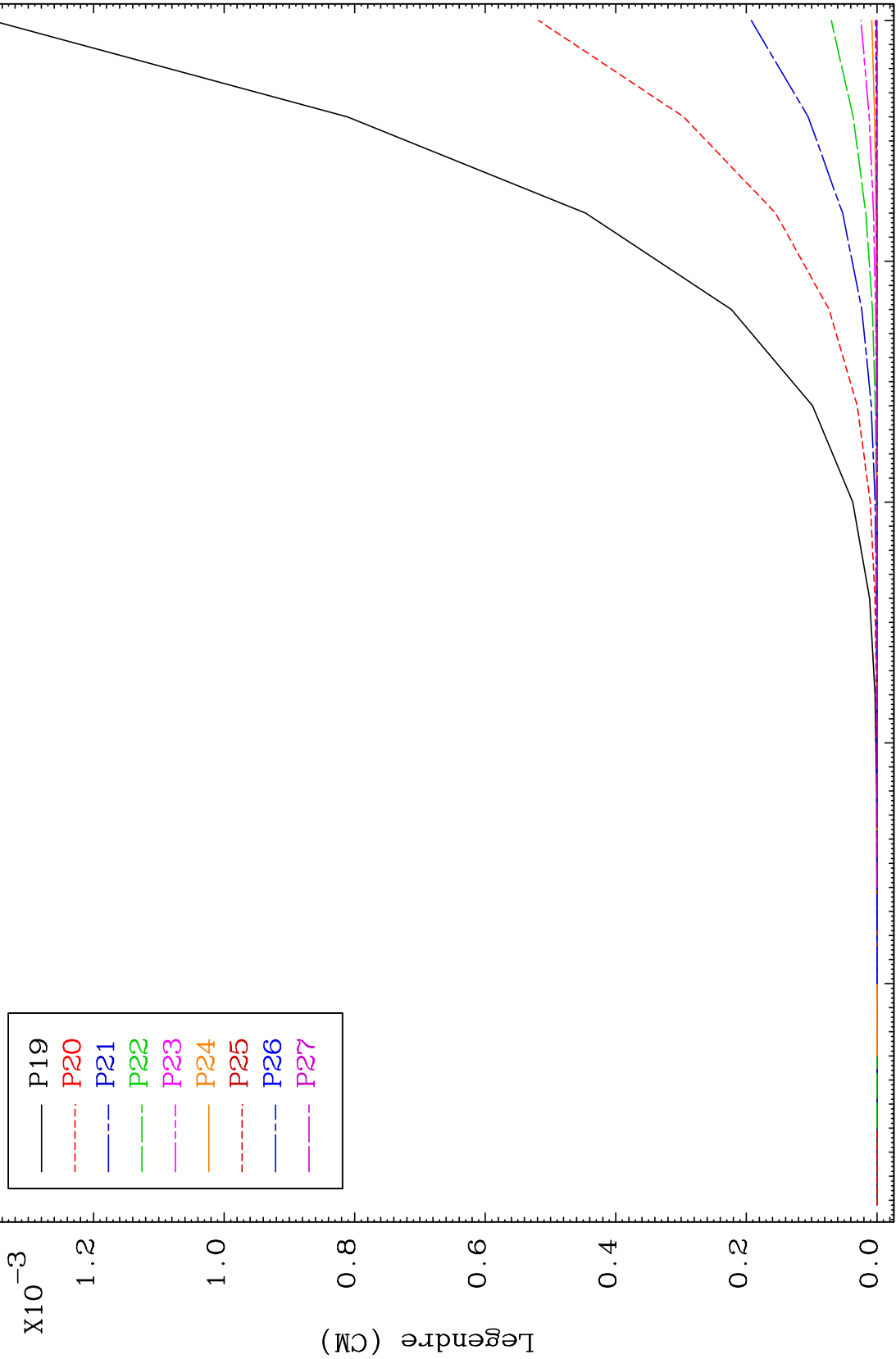
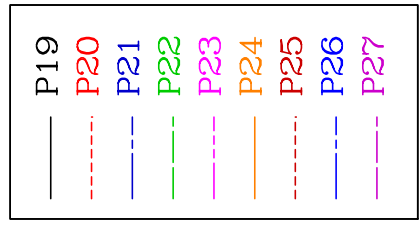


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MAT 3264

Elastic Legendre Coefficients

32-Ge-83



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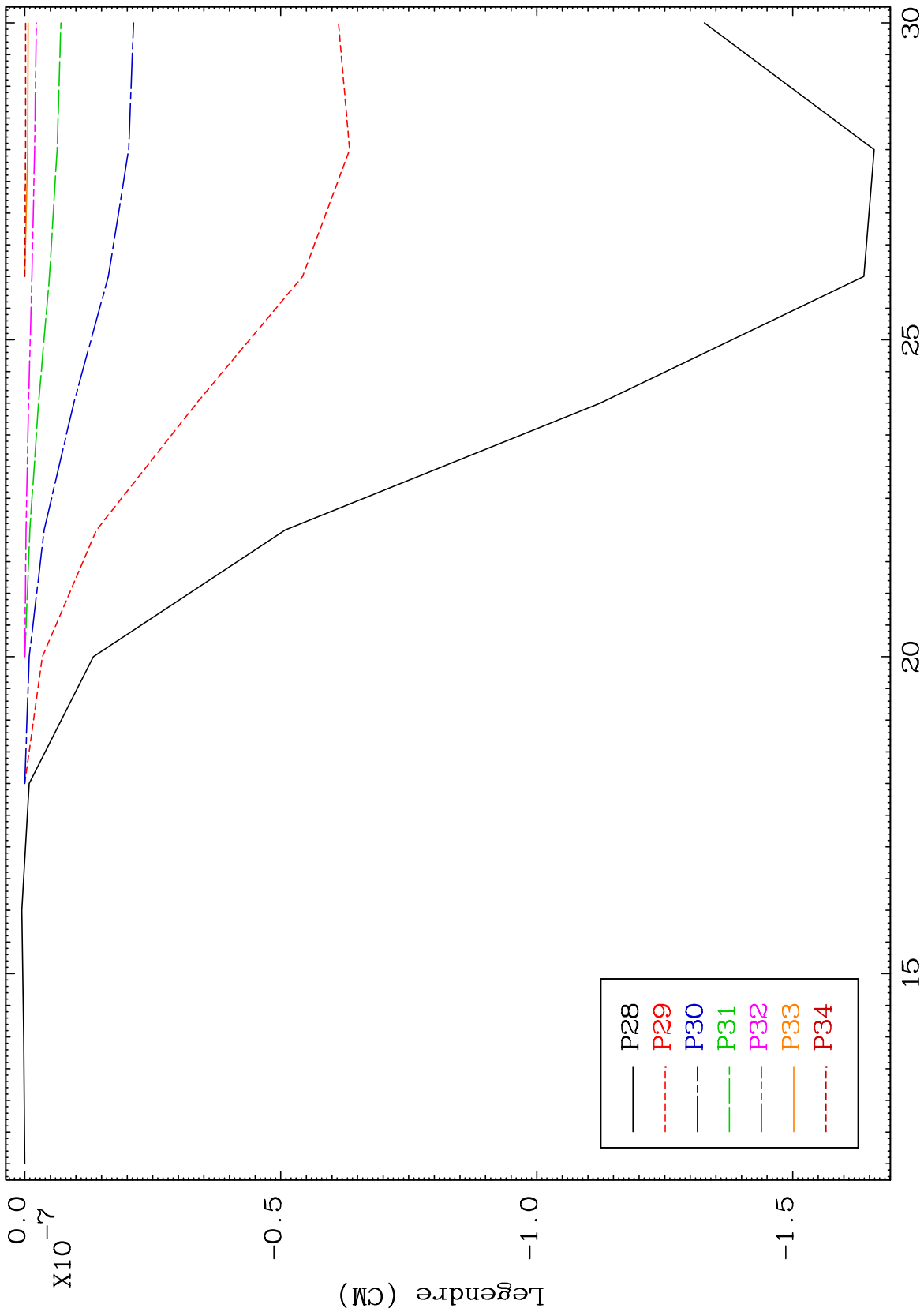
Incident Energy (MeV)

32-Ge-83

MAT 3264

32-Ge-83

Elastic Legendre Coefficients



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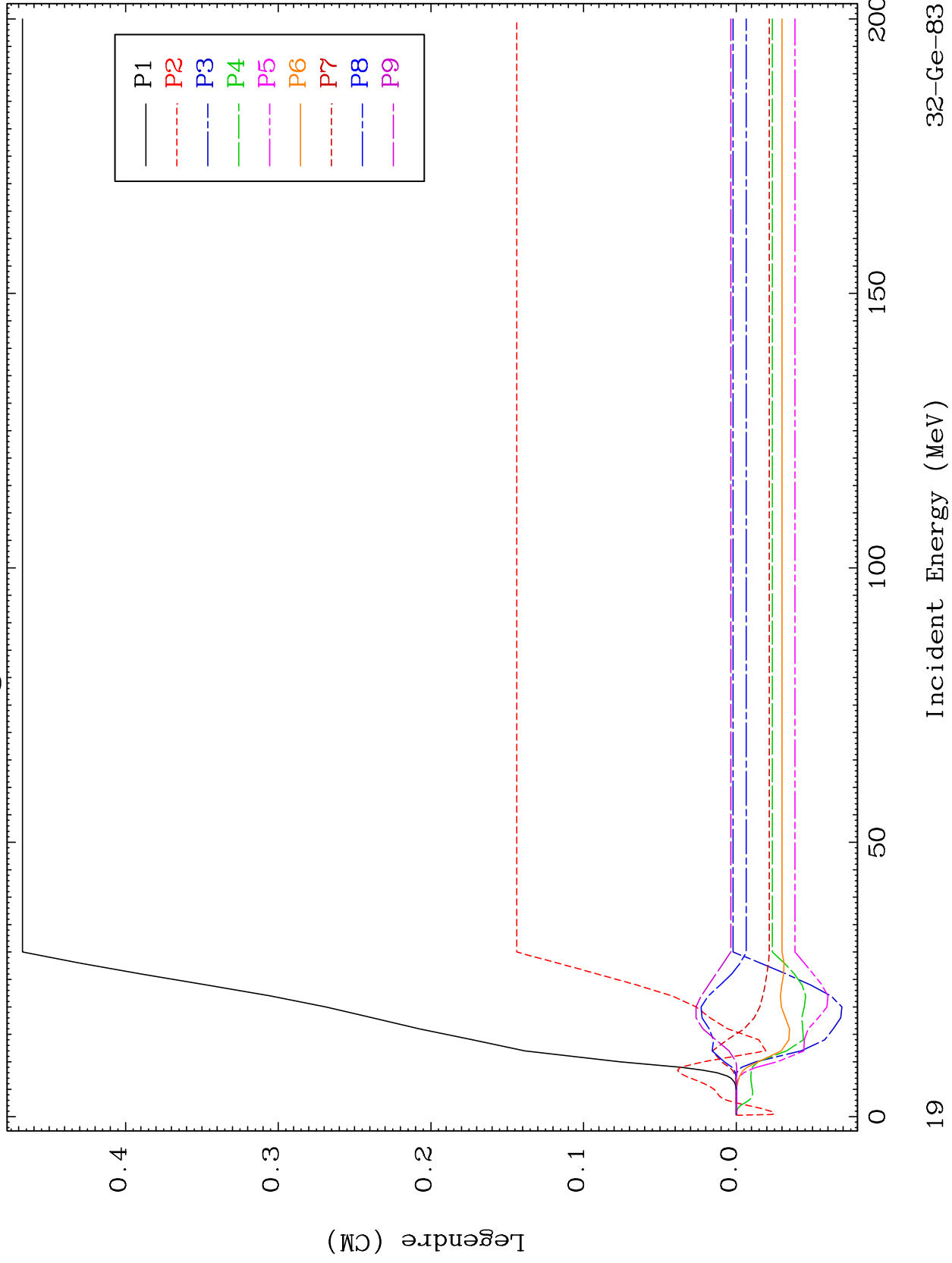
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

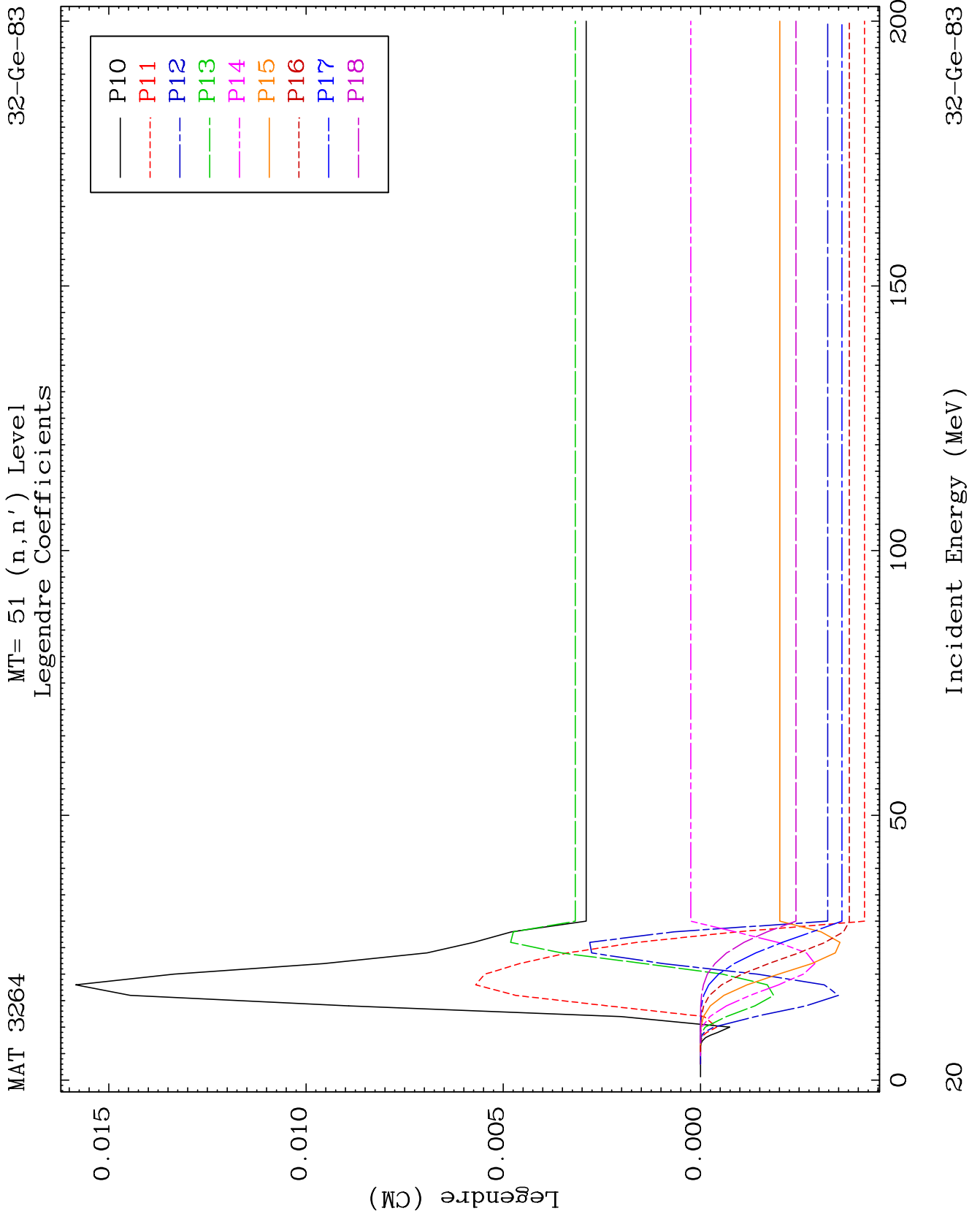
32-Ge-83



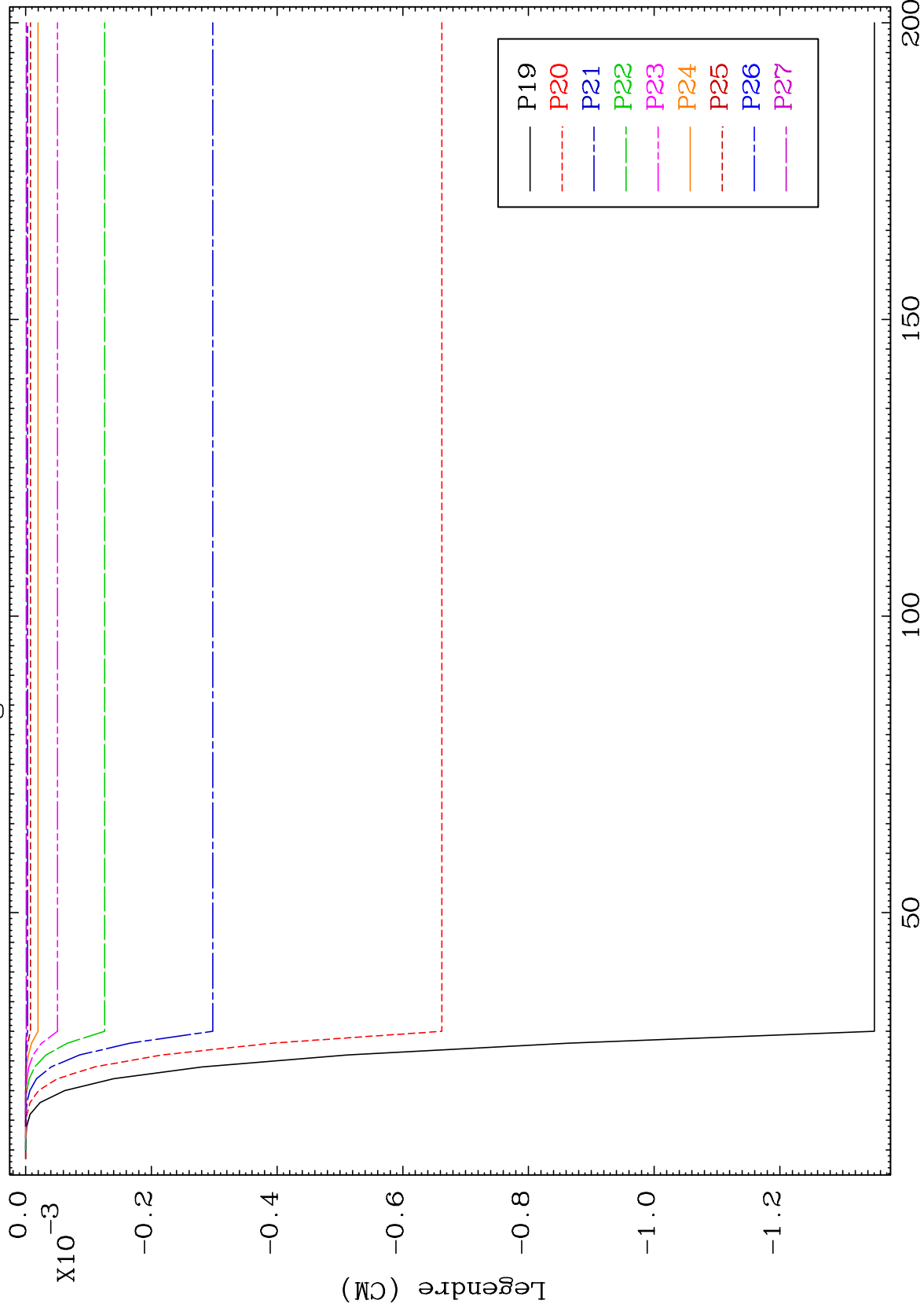
32-Ge-83

Incident Energy (MeV)

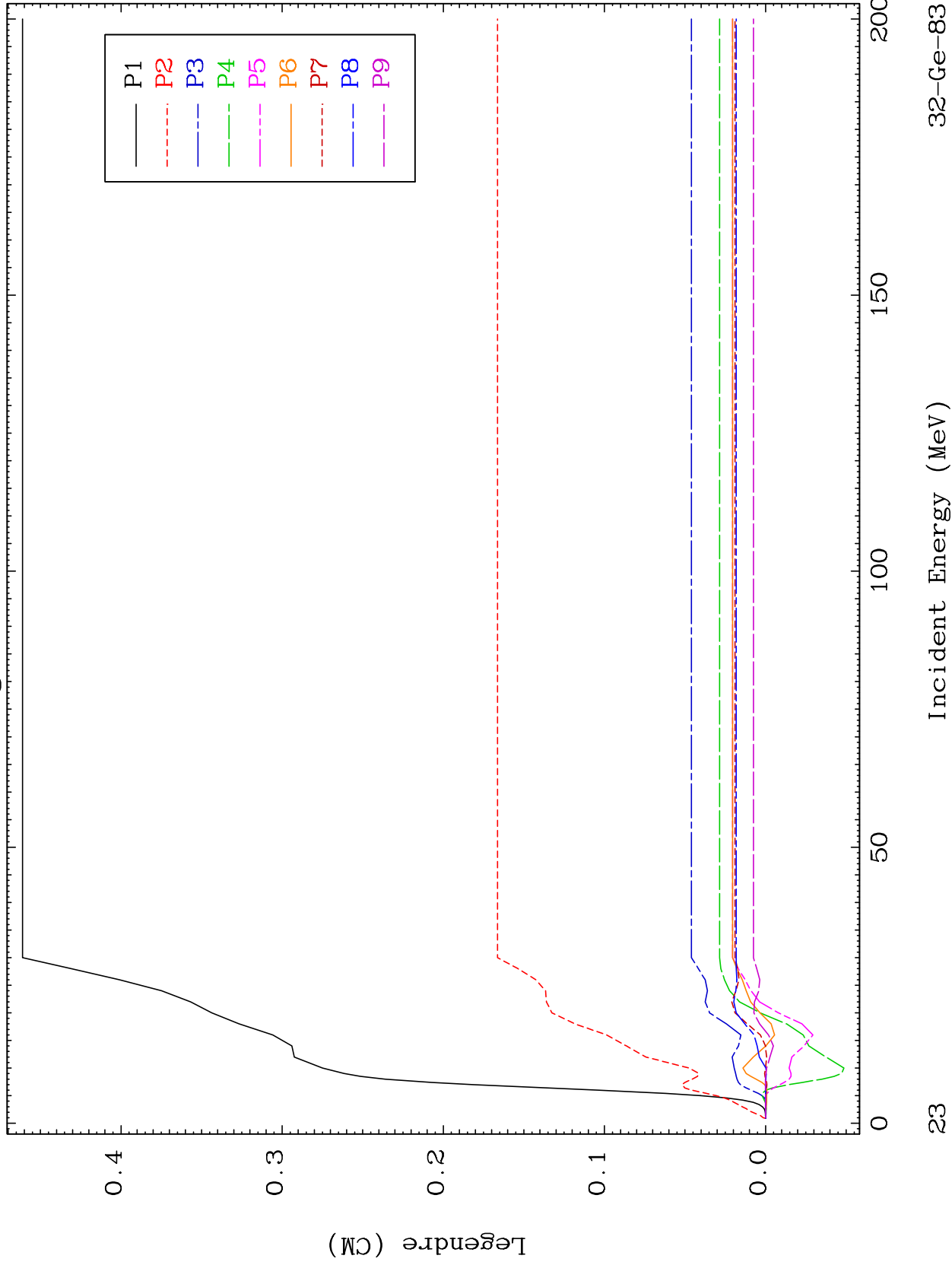
19



Legendre Coefficients





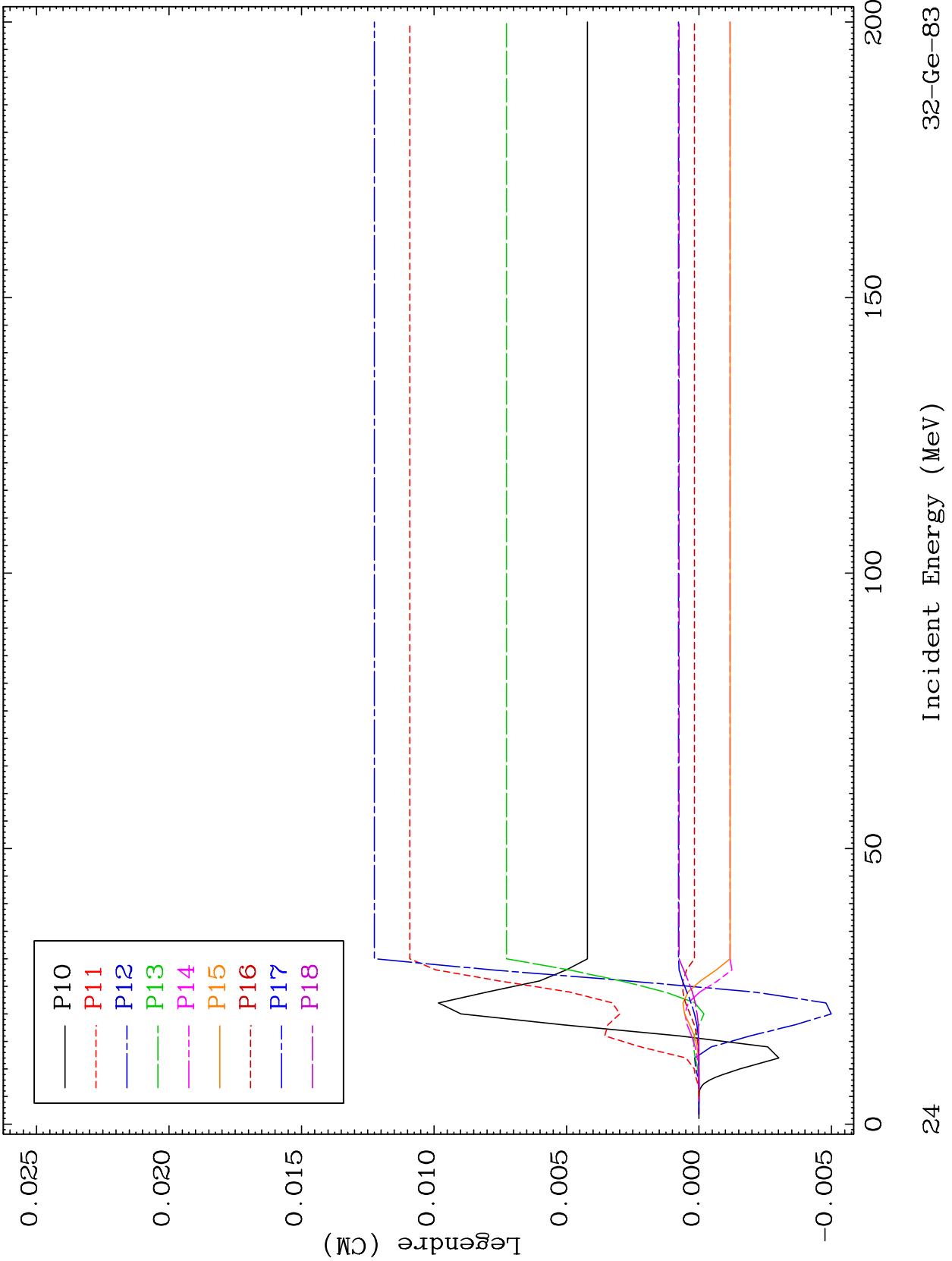




MAT 3264

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

32-Ge-83



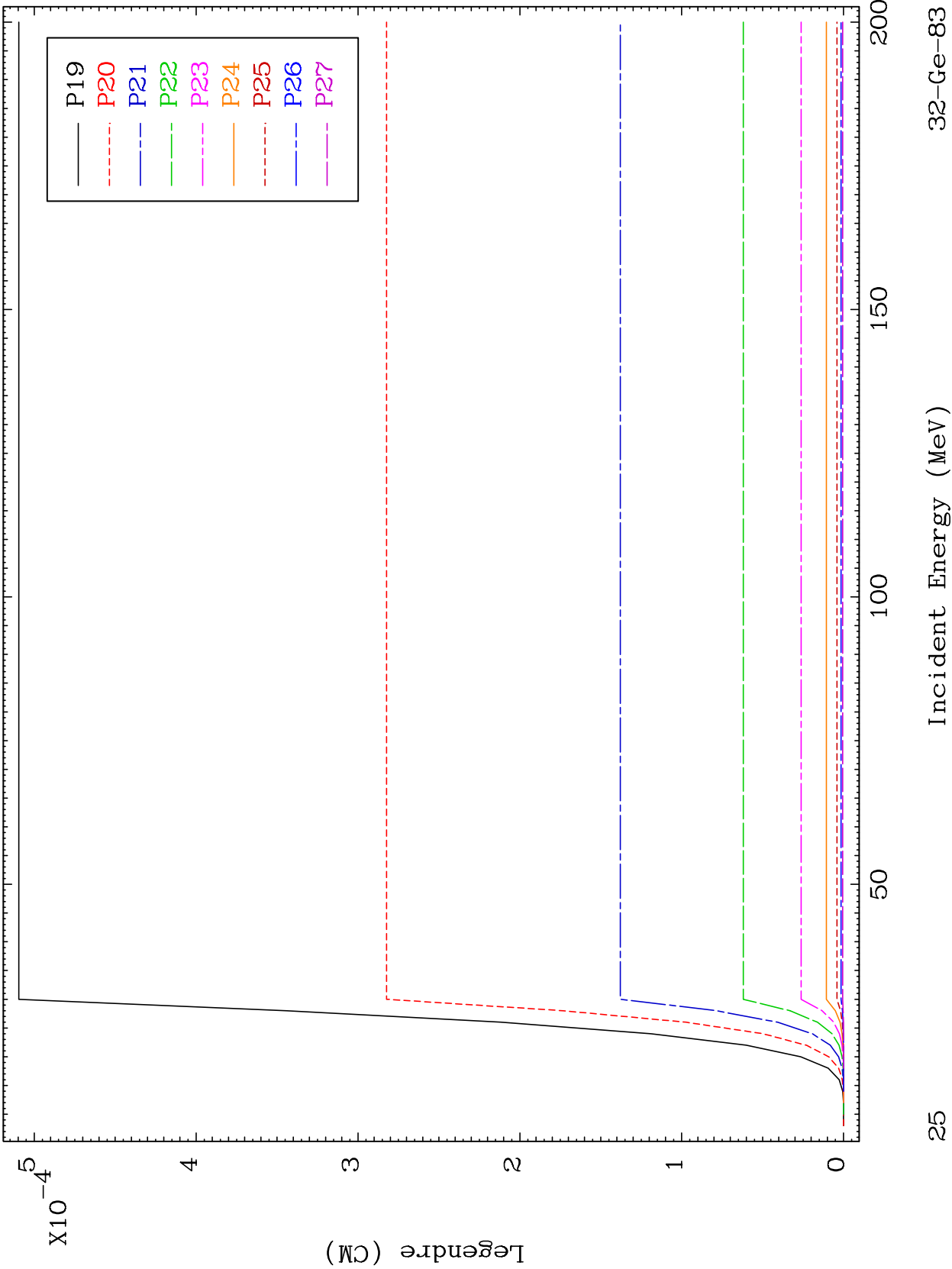
24

32-Ge-83

MAT 3264

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

32-Ge-83



25

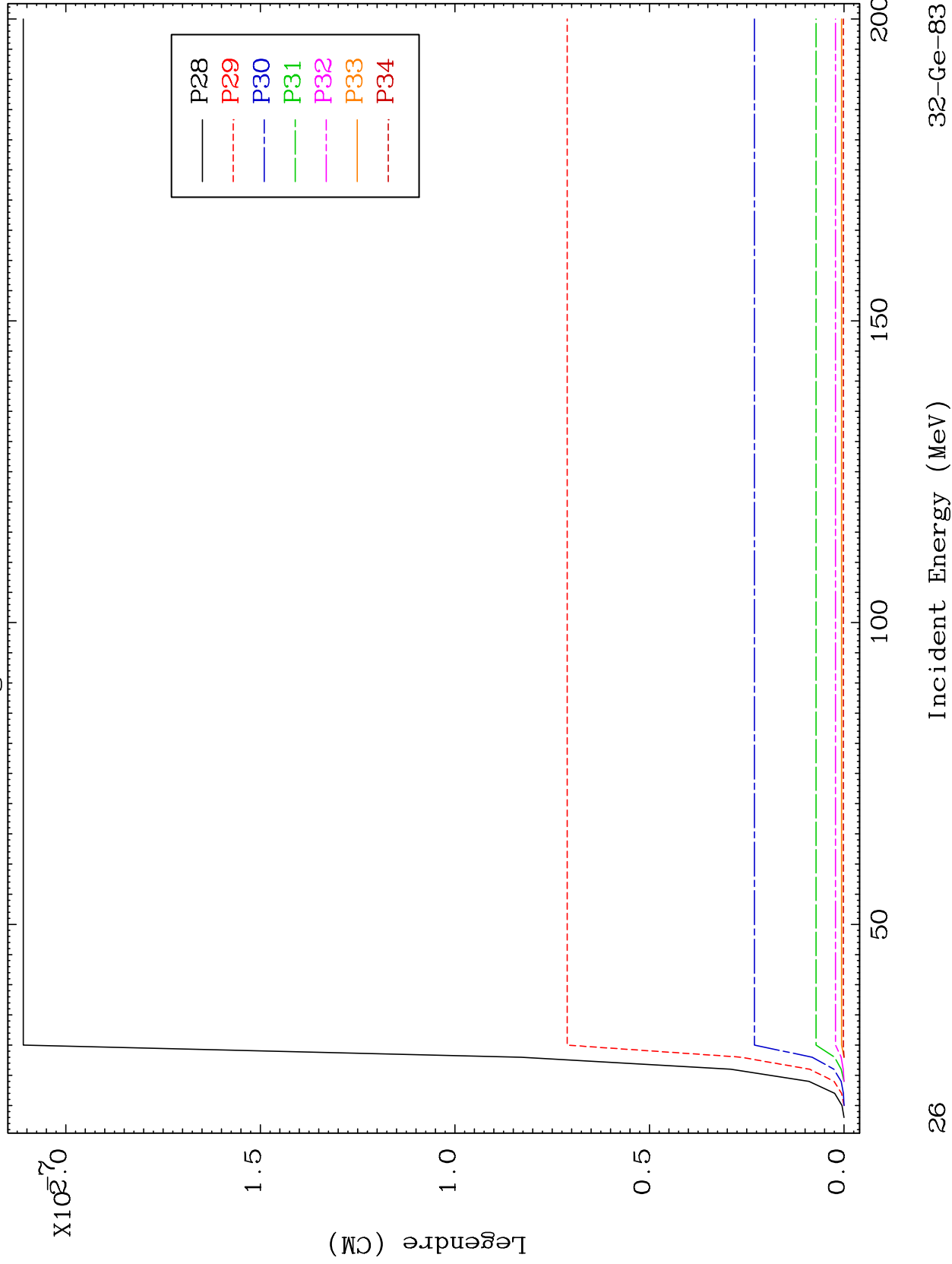
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



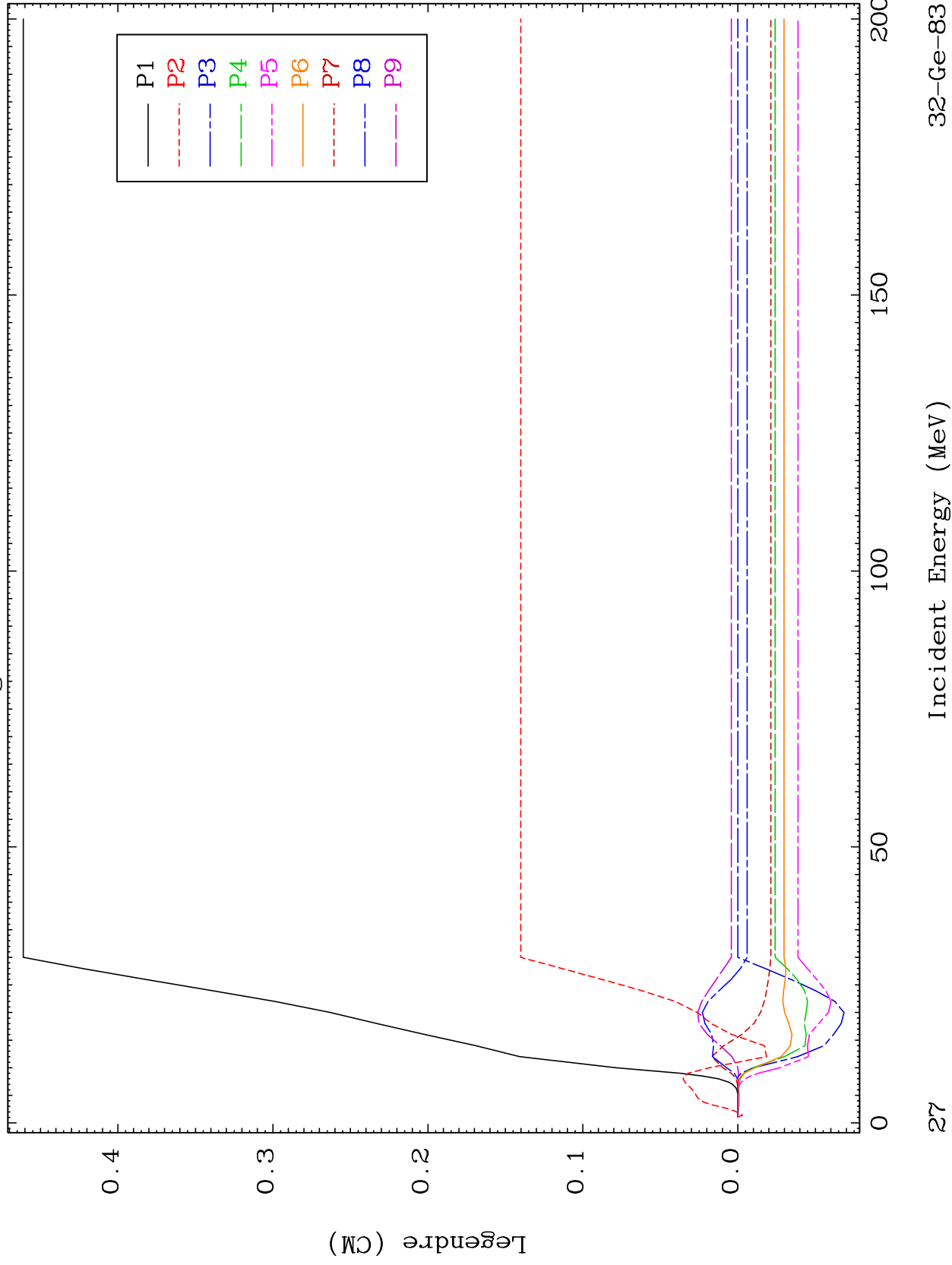
26

32-Ge-83

MAT 3264

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

32-Ge-83

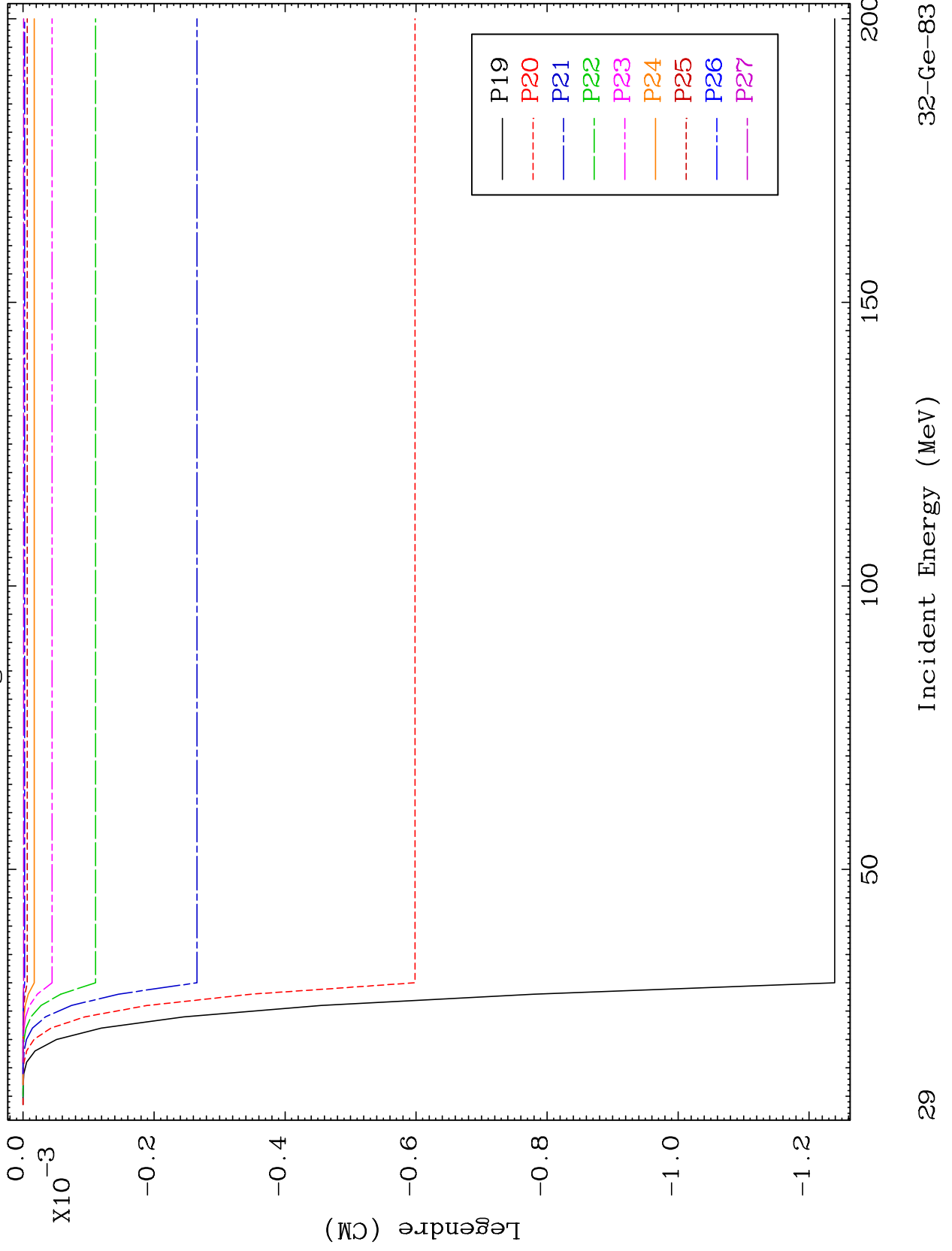


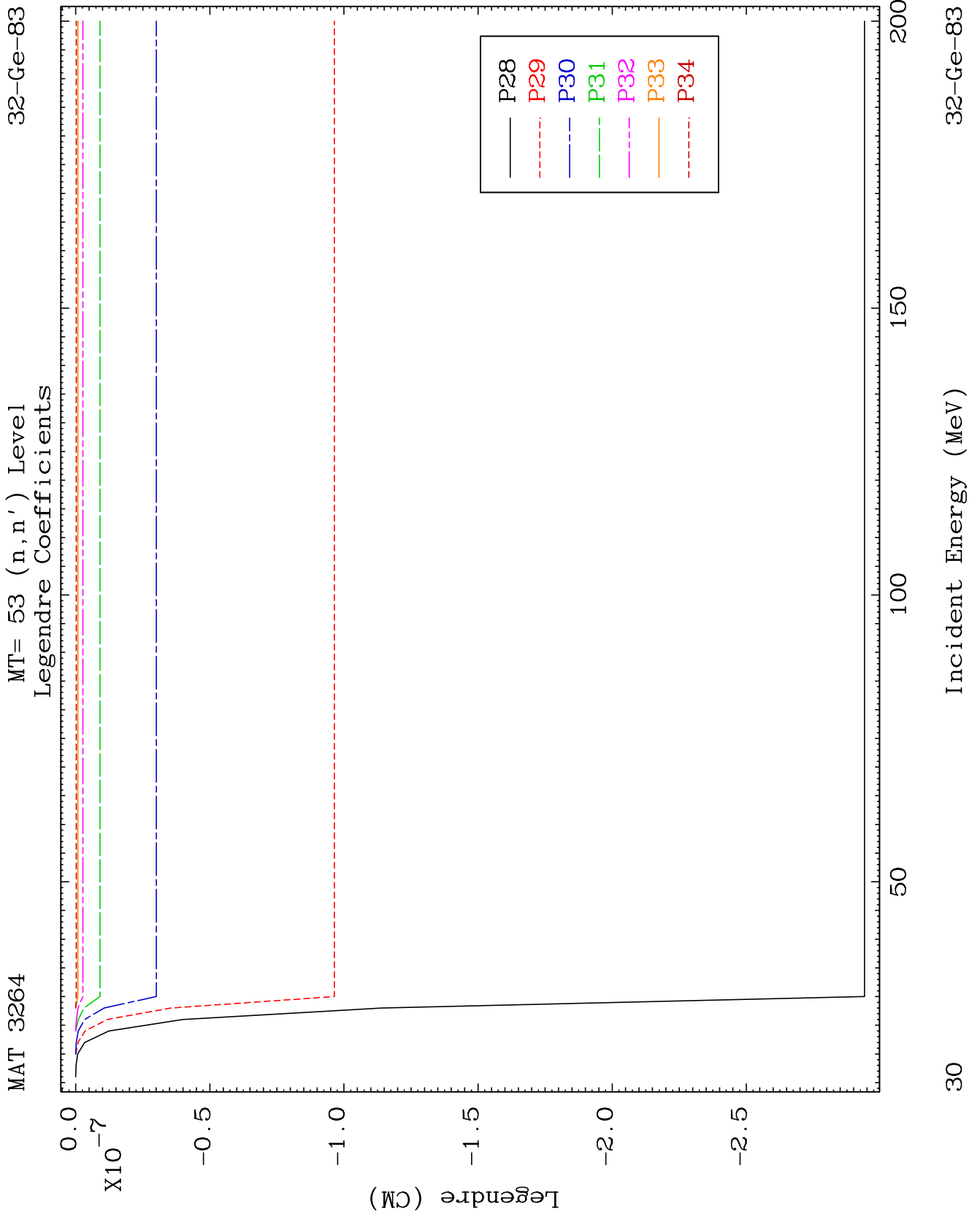
27

Incident Energy (MeV)

32-Ge-83



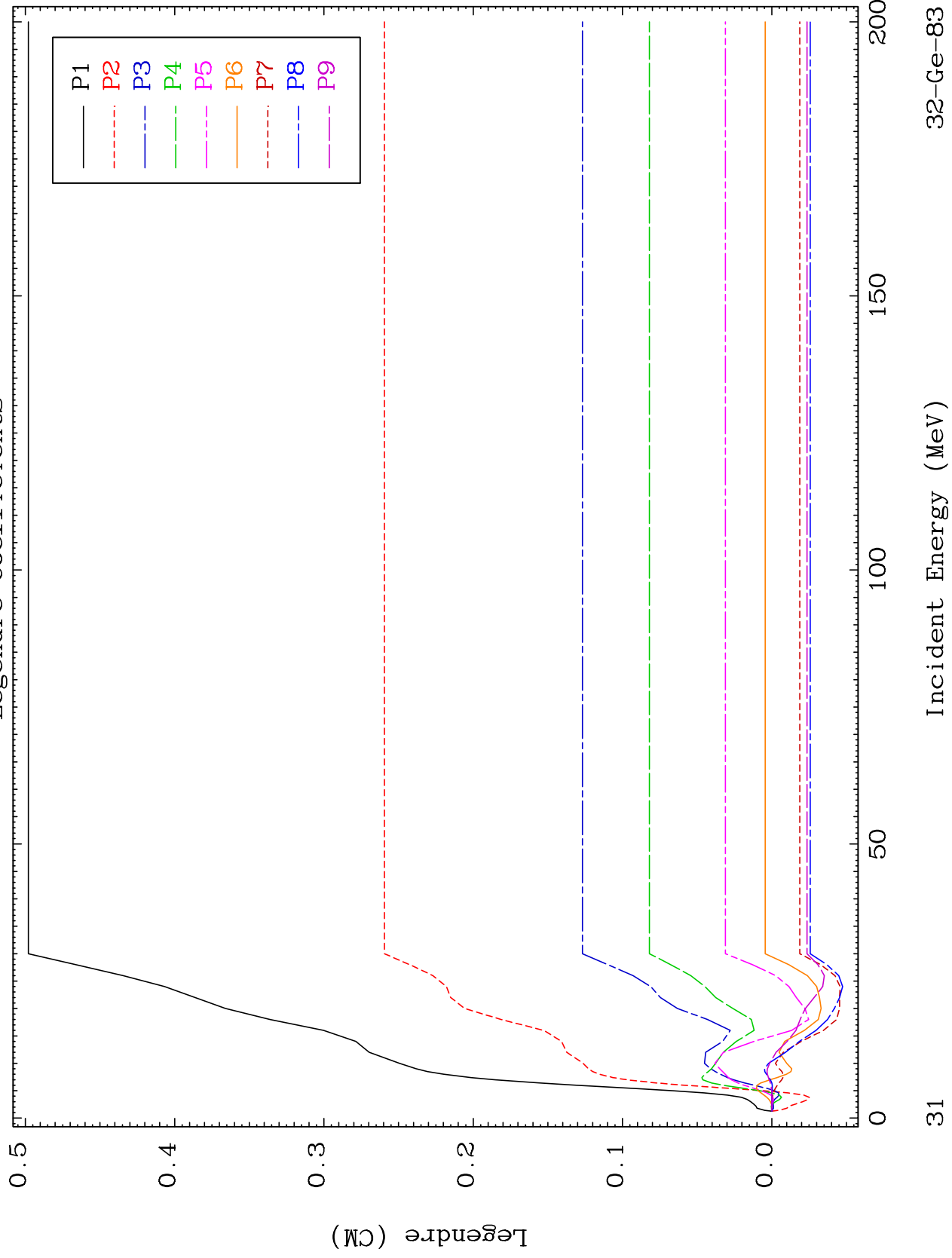




MAT 3264

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

32-Ge-83



31

Incident Energy (MeV)

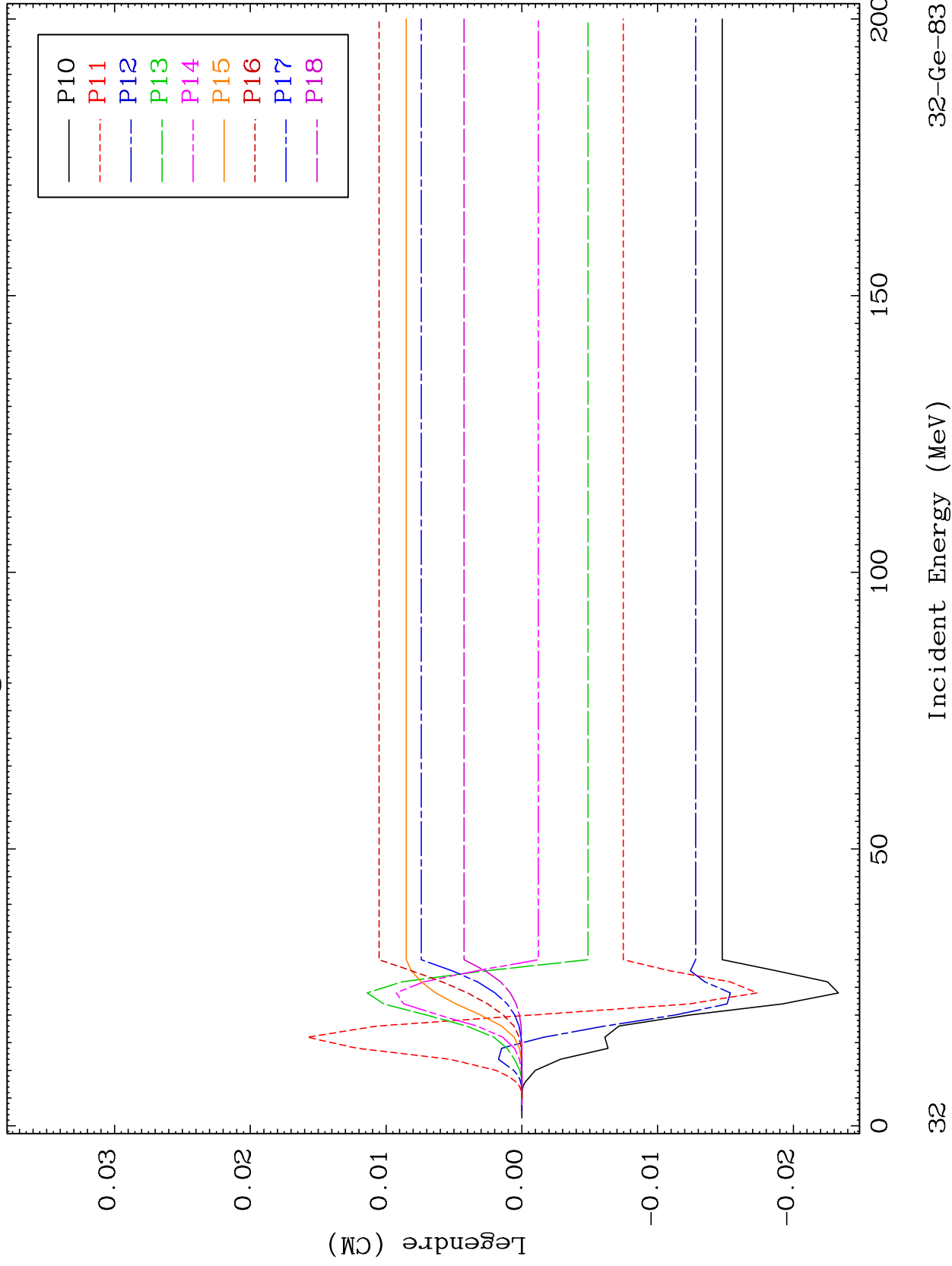
32-Ge-83



MAT 3264

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

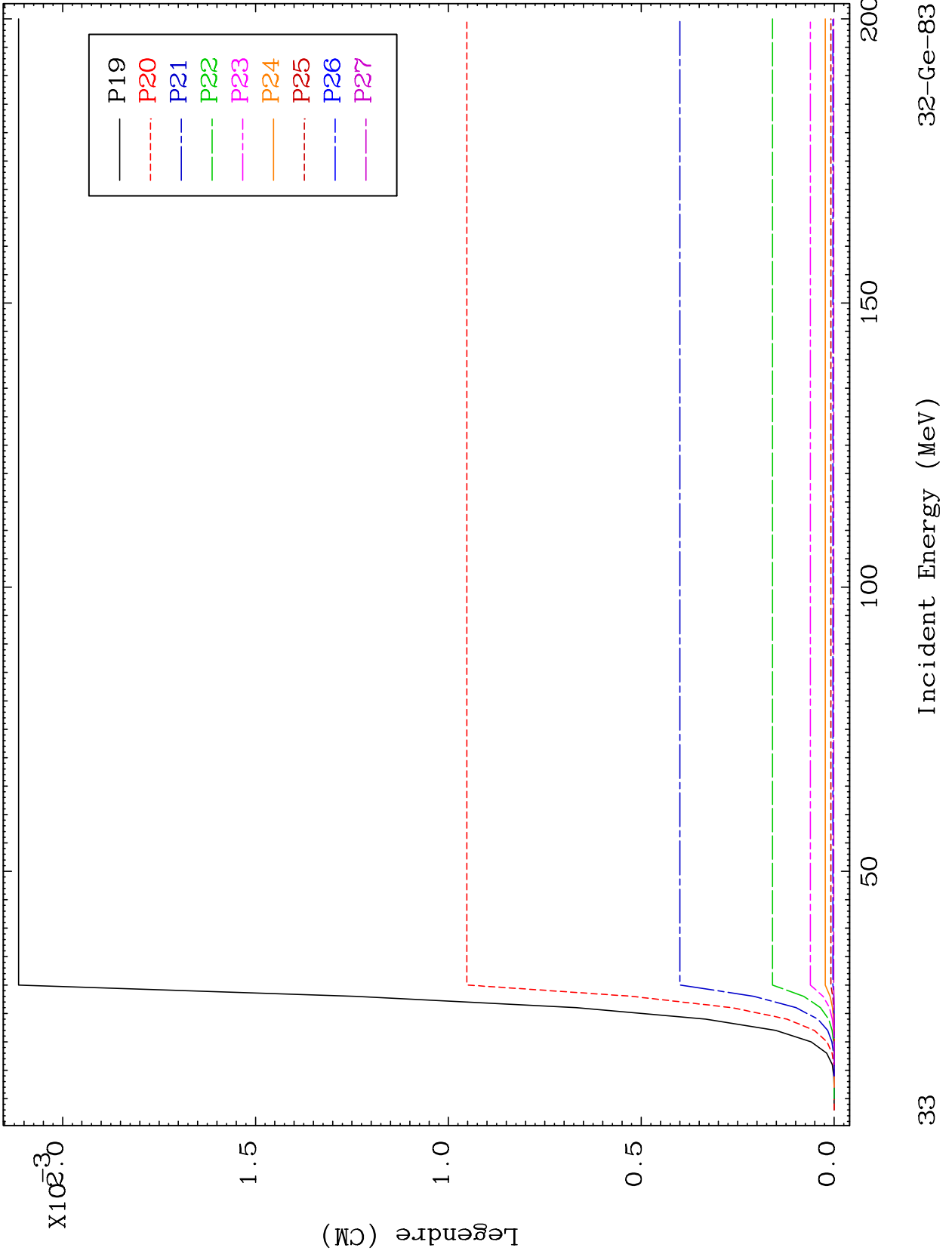
32-Ge-83



32-Ge-83

Incident Energy (MeV)

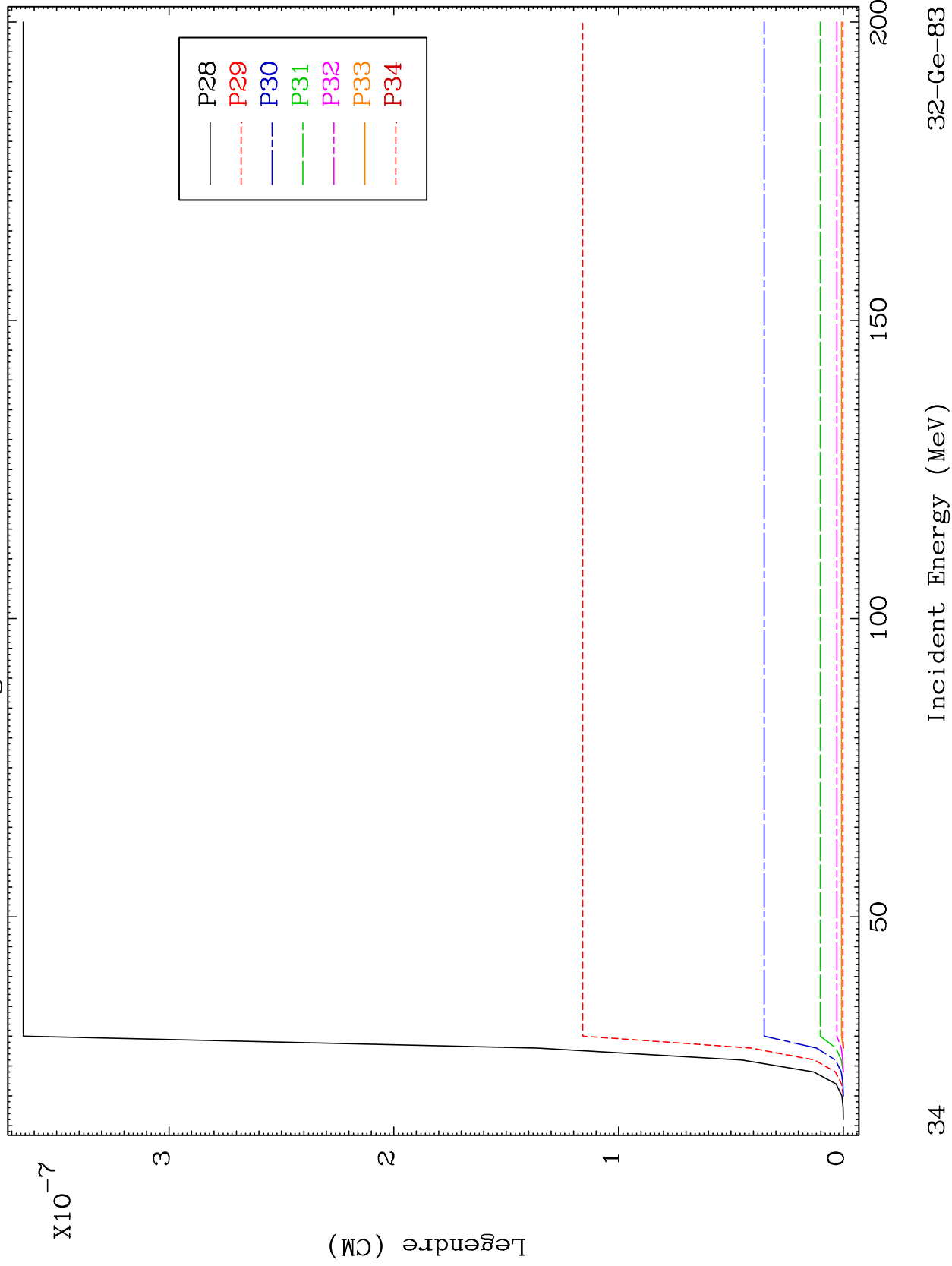
32



MAT 3264

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

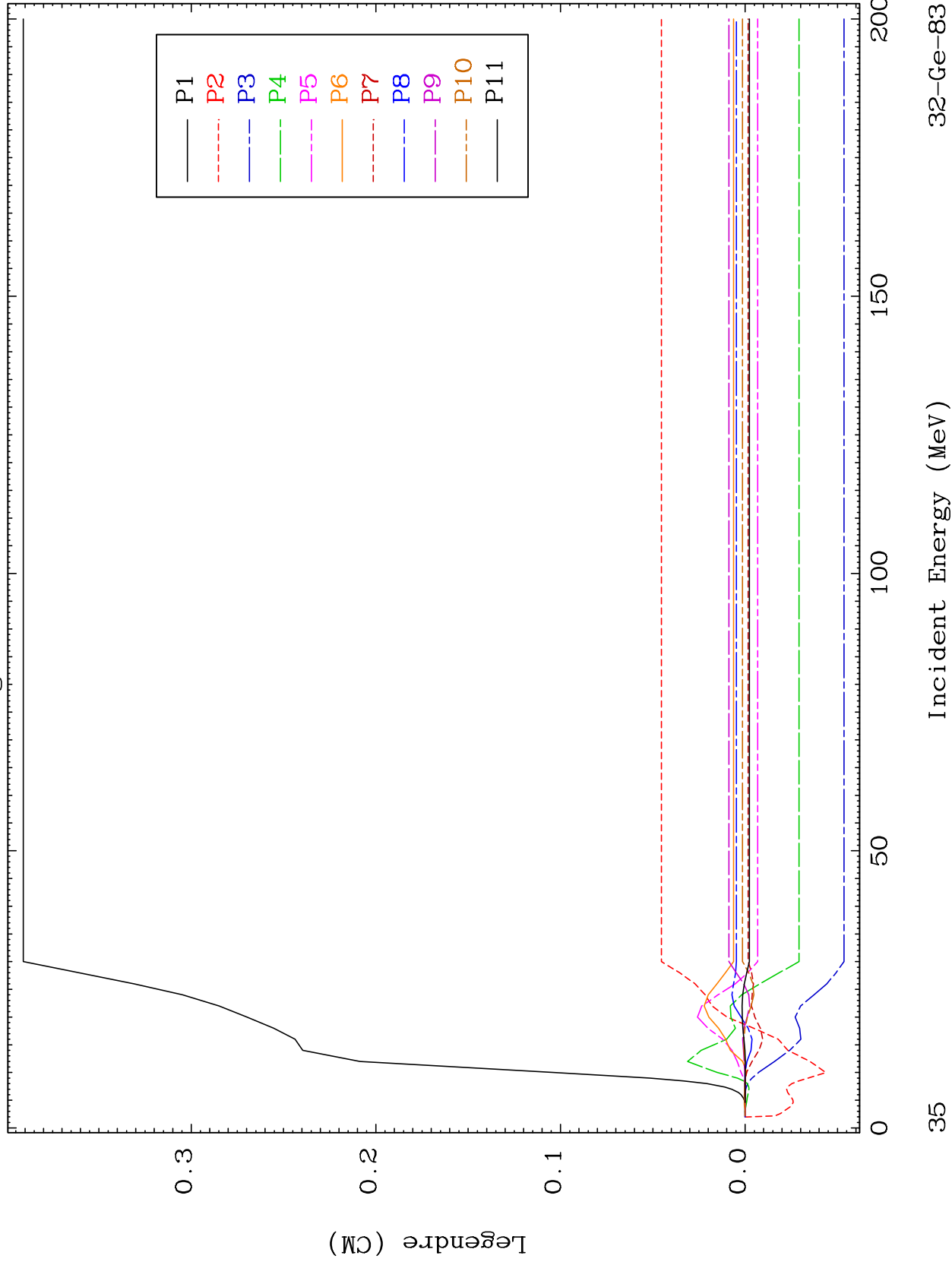
32-Ge-83



MAT 3264

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

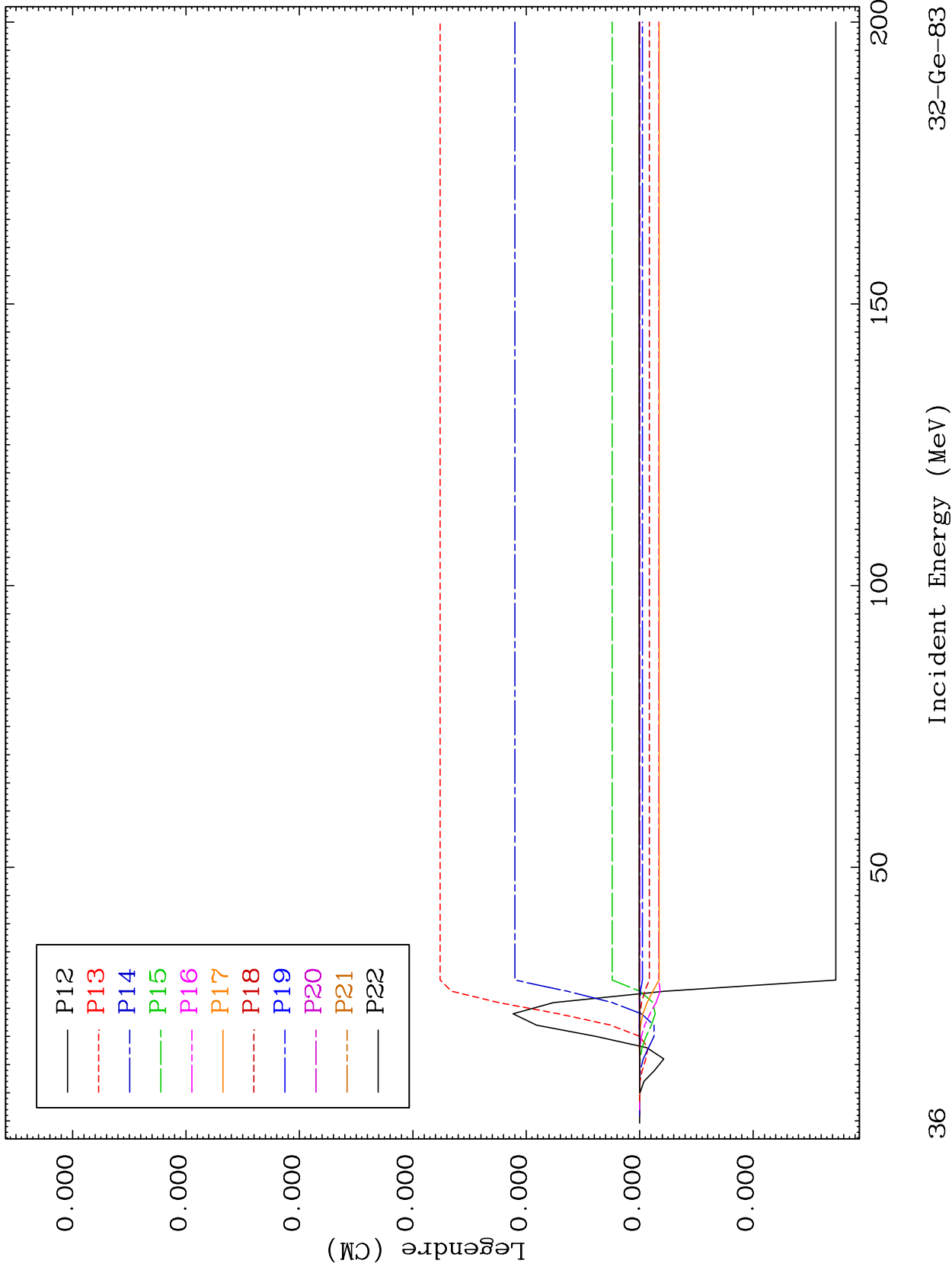
32-Ge-83



32-Ge-83

Incident Energy (MeV)

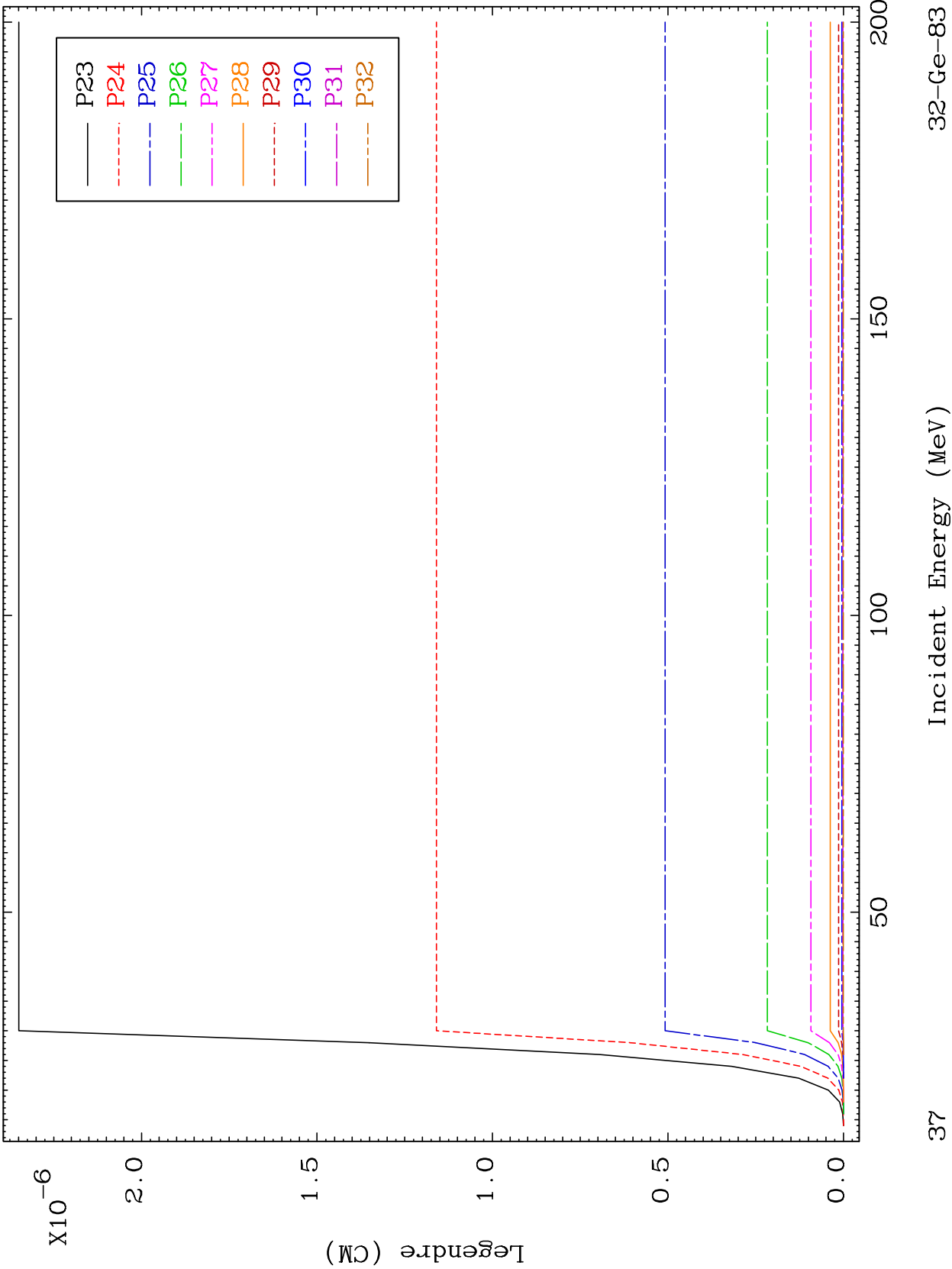
35



MAT 3264

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

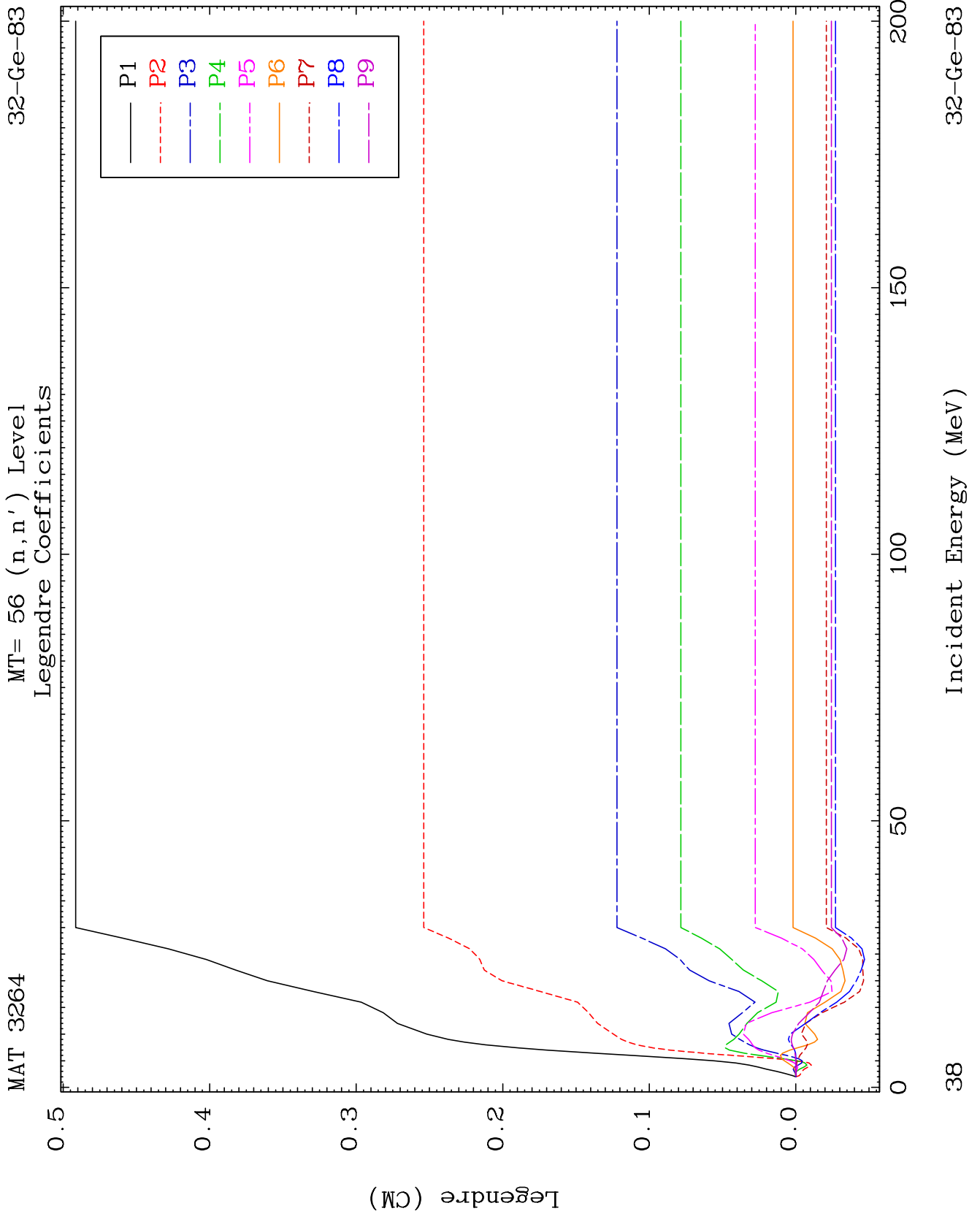
32-Ge-83



37

Incident Energy (MeV)

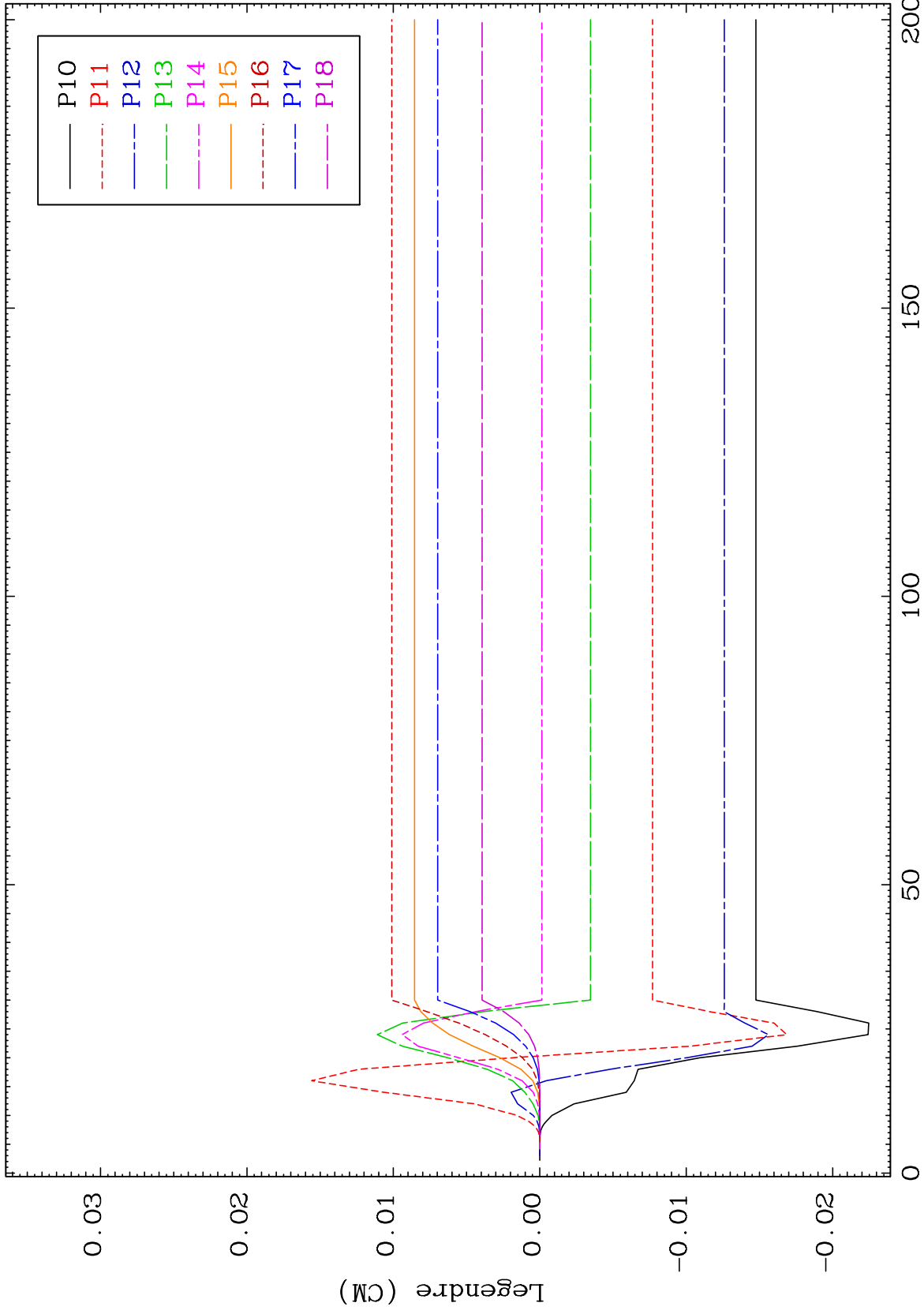
32-Ge-83



MAT 3264

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

32-Ge-83



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Incident Energy (MeV)

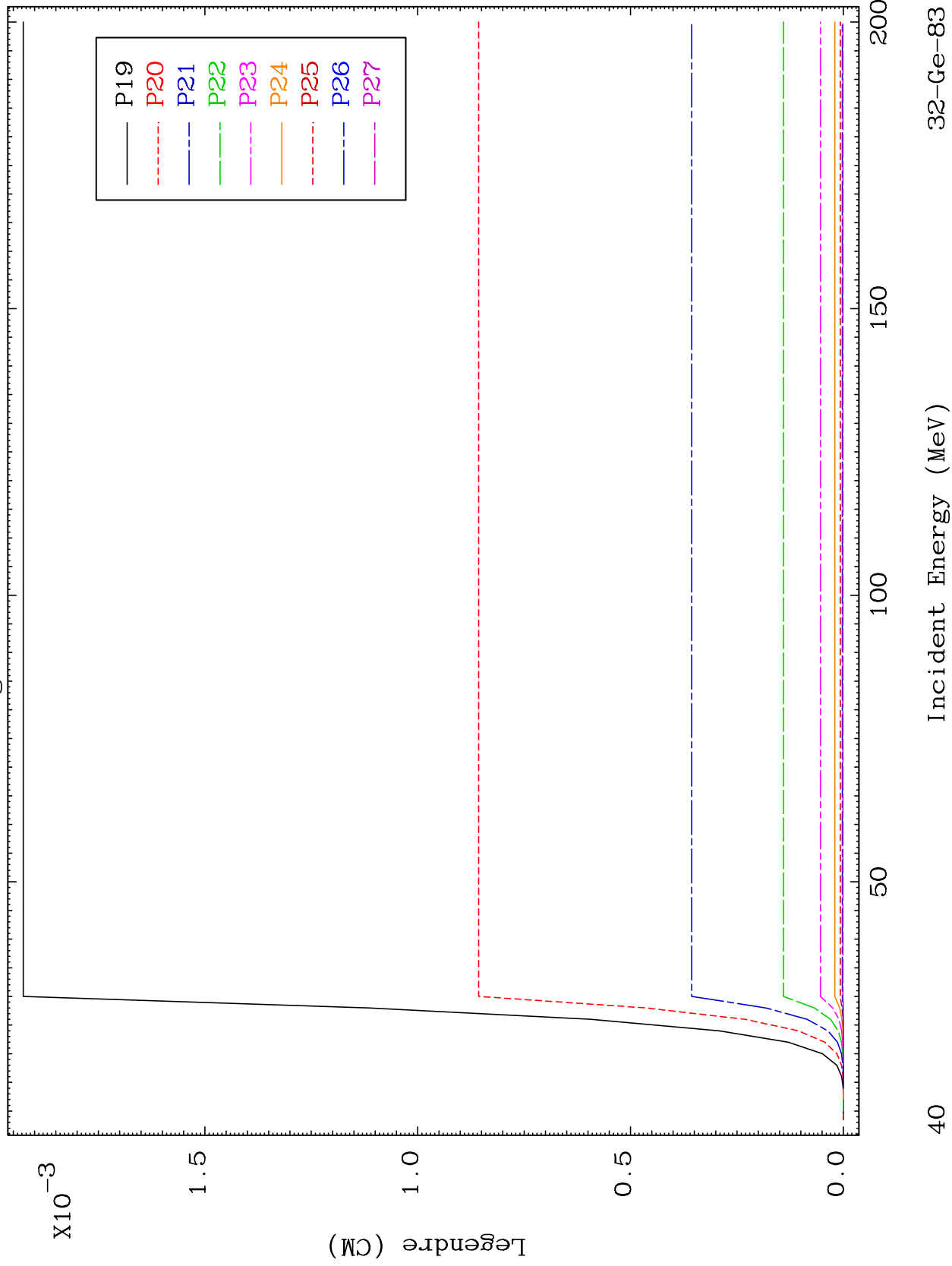
32-Ge-83



MAT 3264

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

32-Ge-83



32-Ge-83

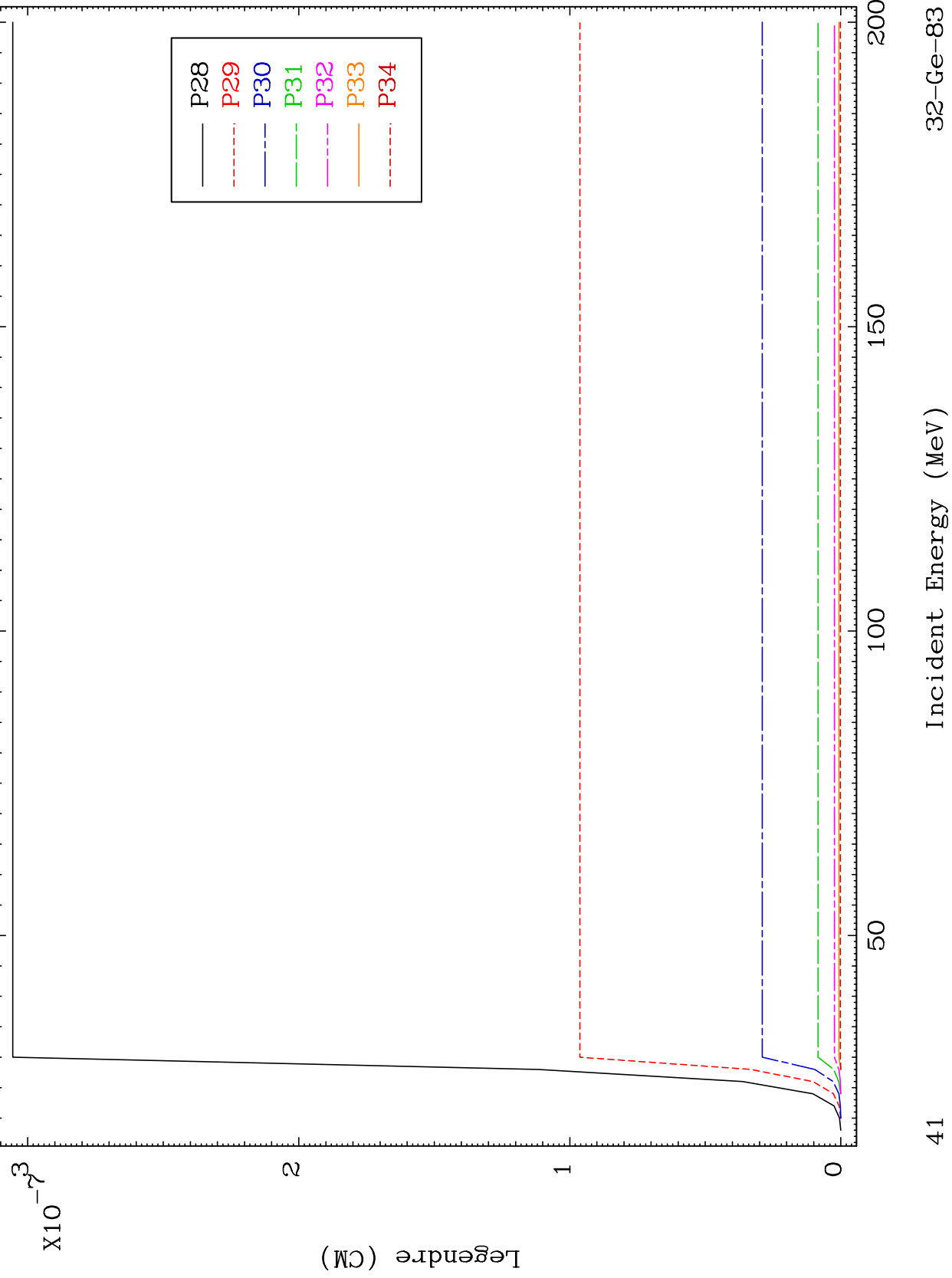
Incident Energy (MeV)

40

MAT 3264

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

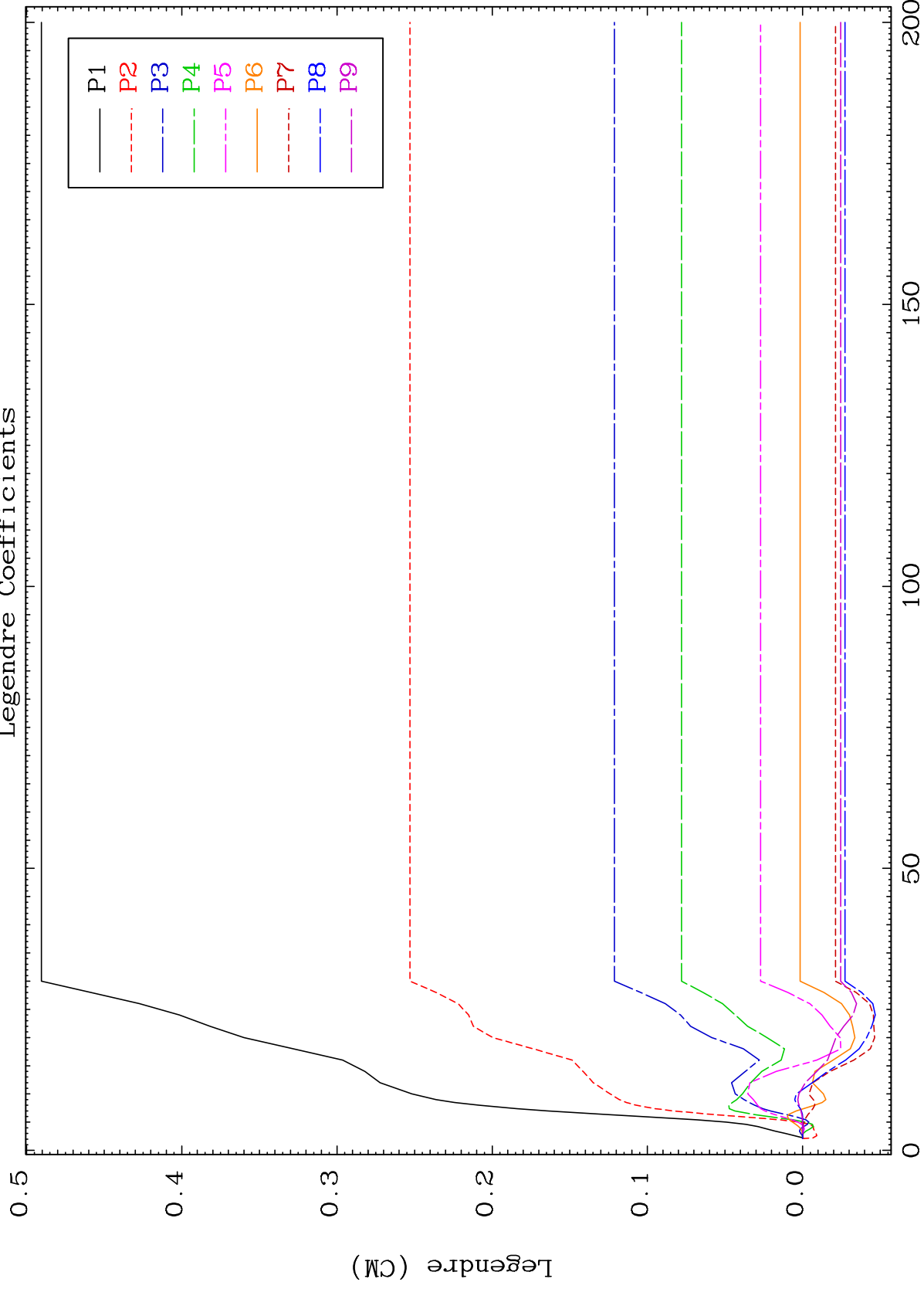
32-Ge-83



MAT 3264

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

32-Ge-83



42

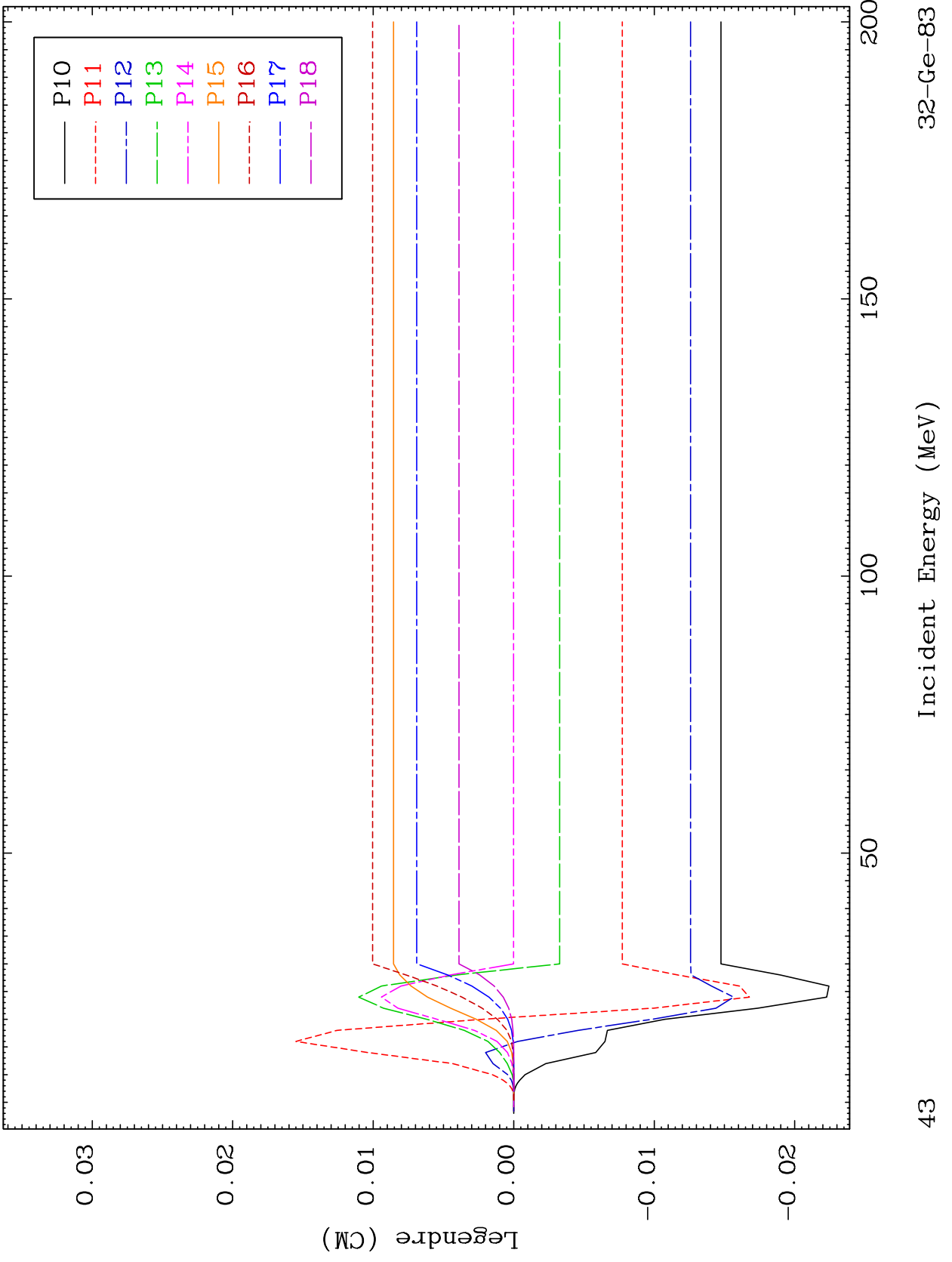
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

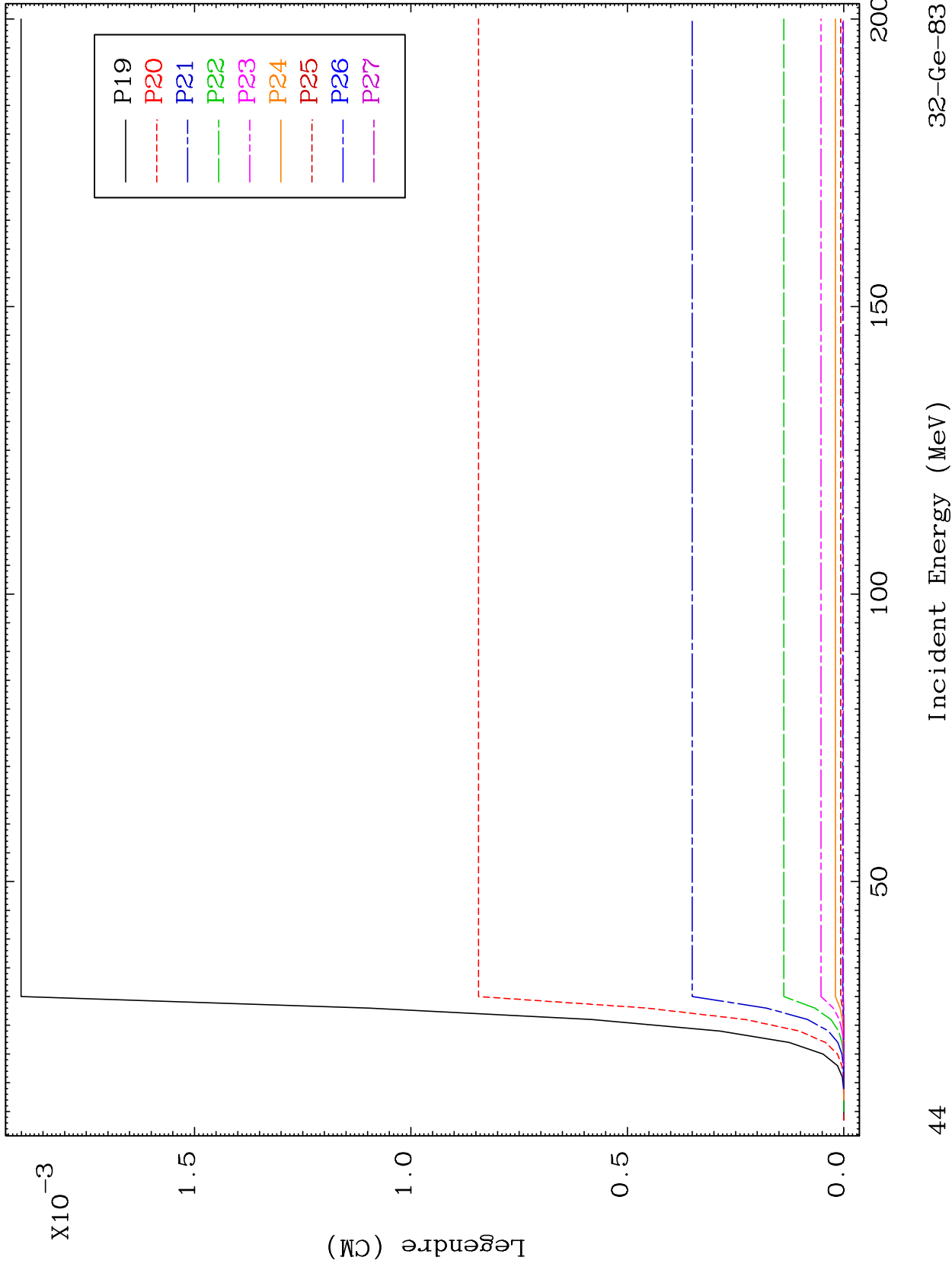
32-Ge-83



43

Incident Energy (MeV)

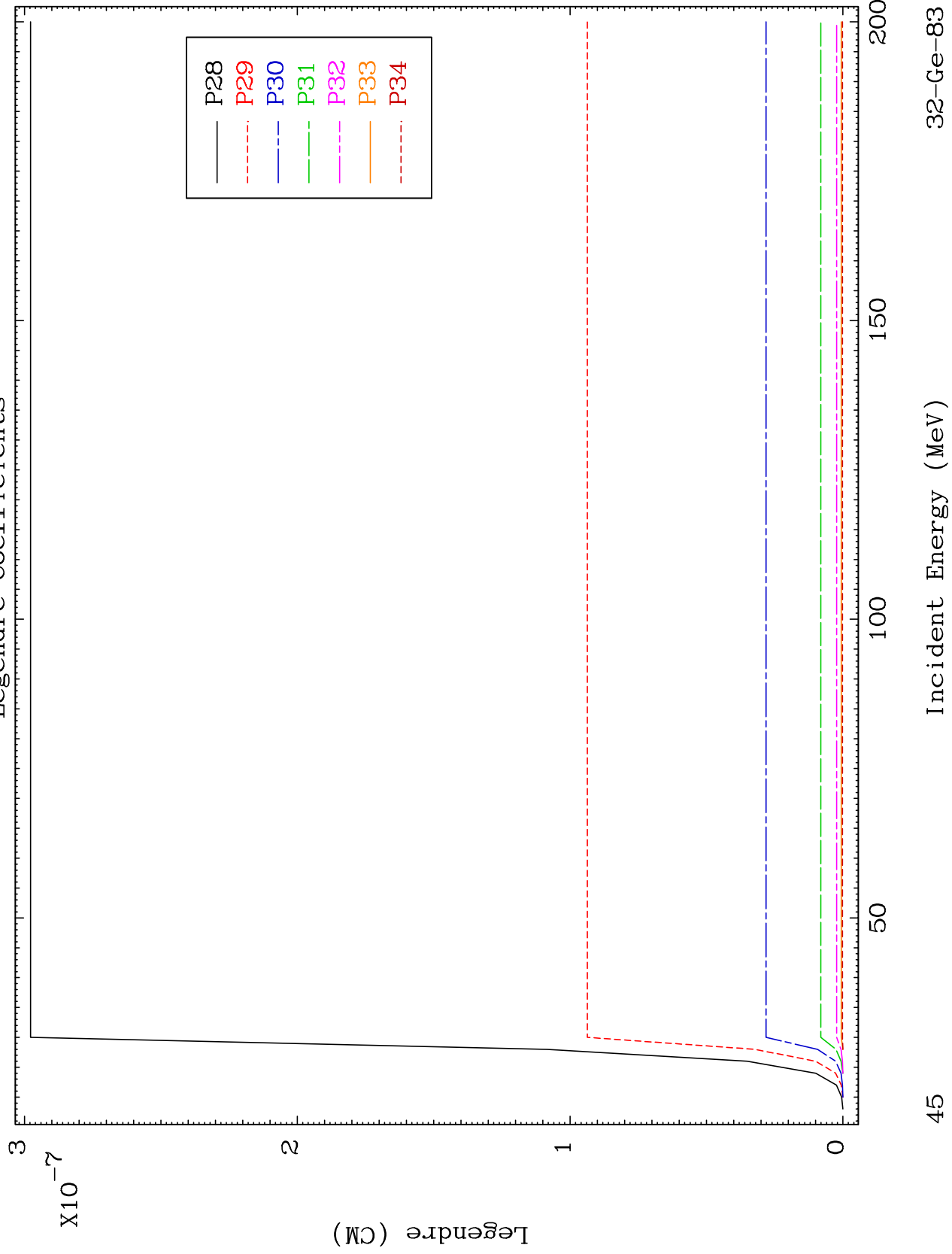
32-Ge-83



MAT 3264

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

32-Ge-83

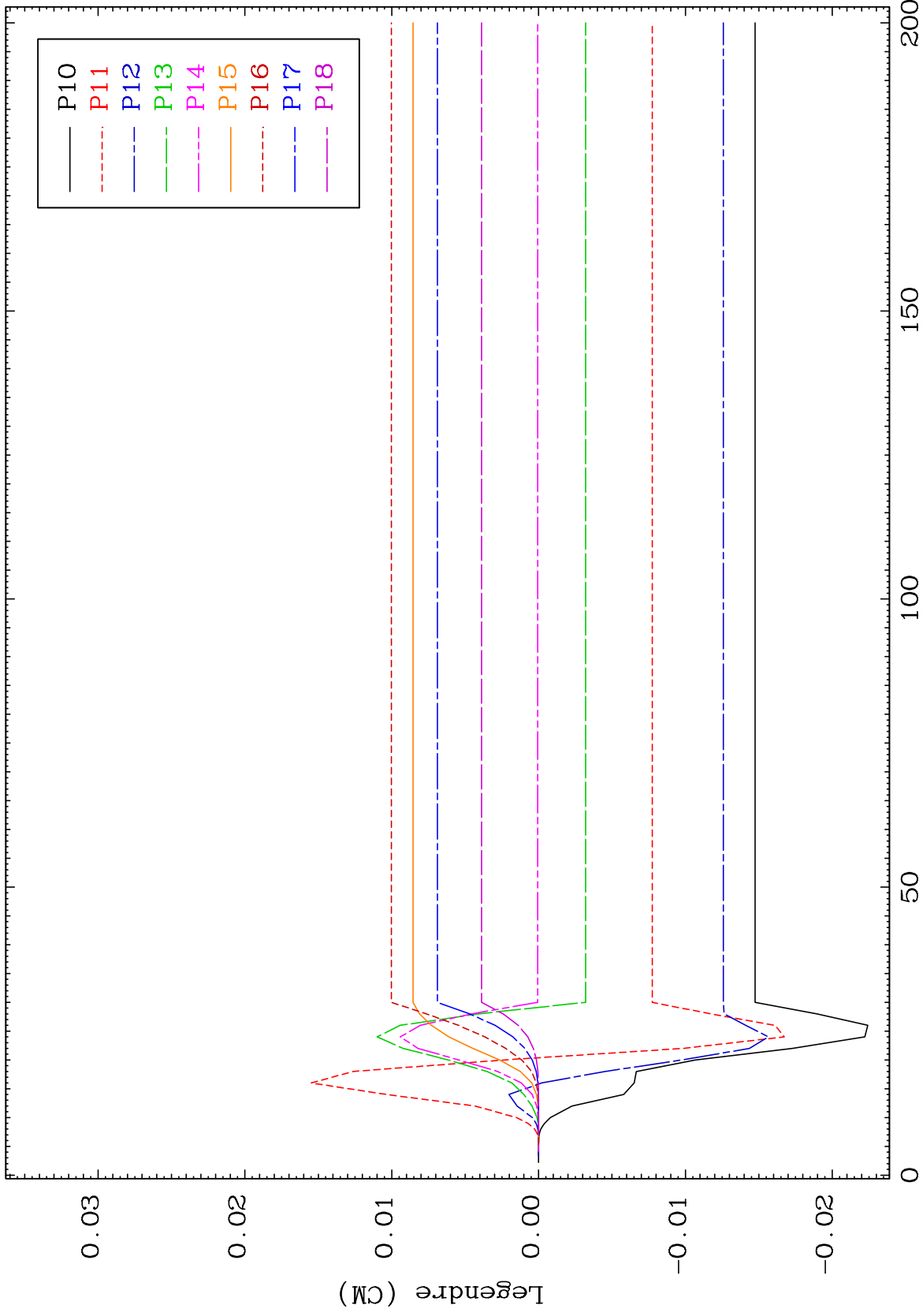




MAT 3264

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

32-Ge-83



47

Incident Energy (MeV)

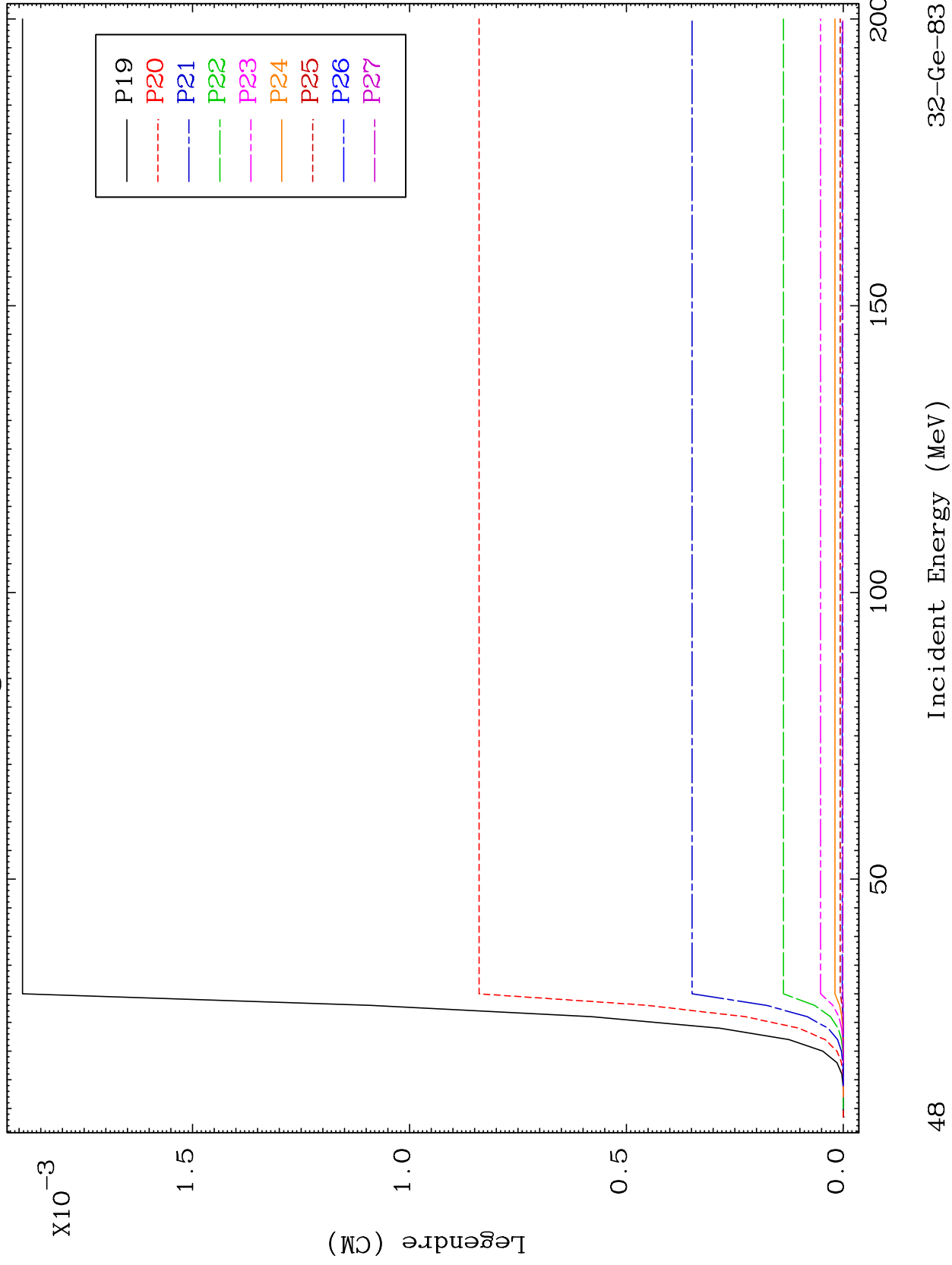
32-Ge-83



MAT 3264

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

32-Ge-83



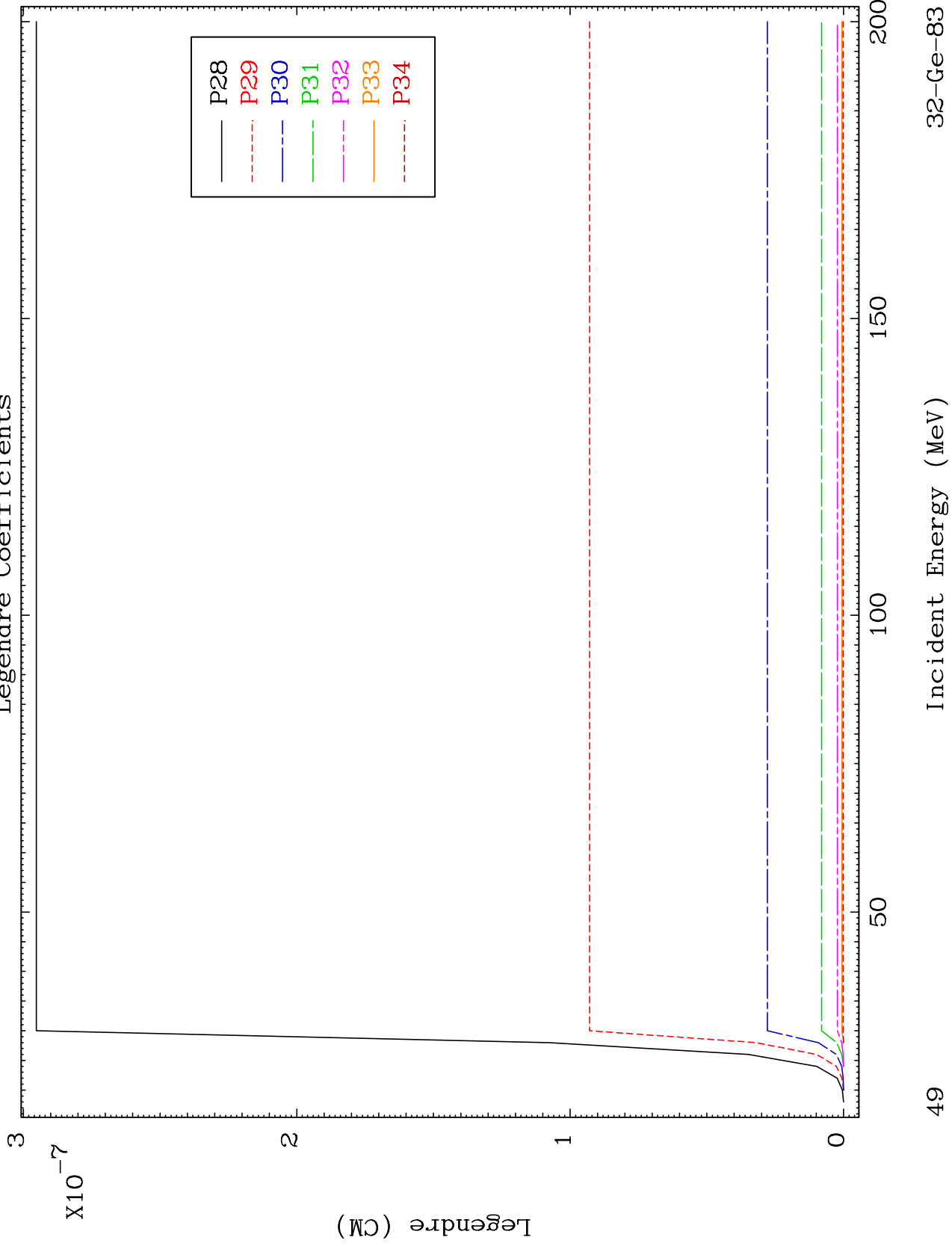
48

32-Ge-83

MAT 3264

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

32-Ge-83

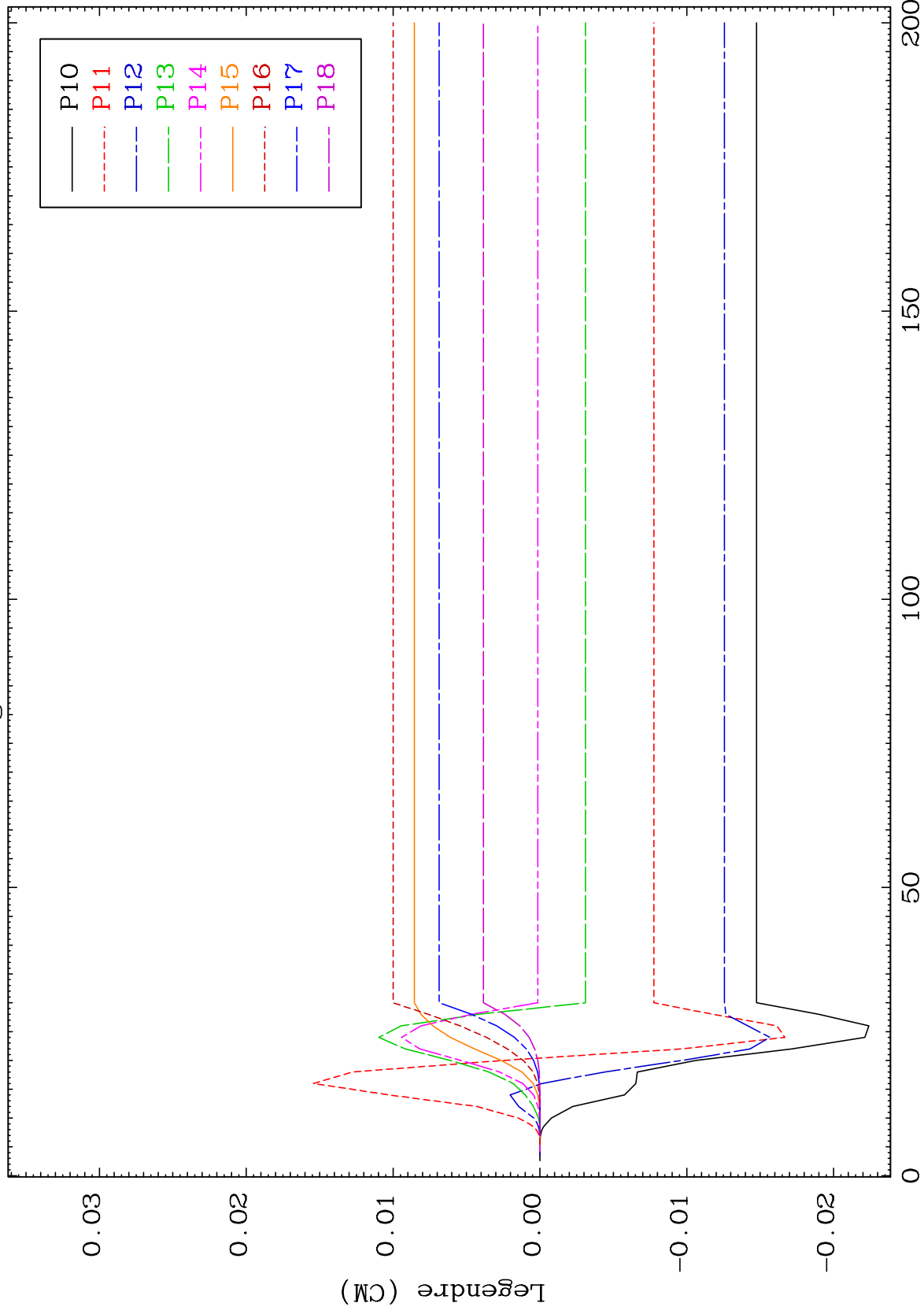




MAT 3264

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

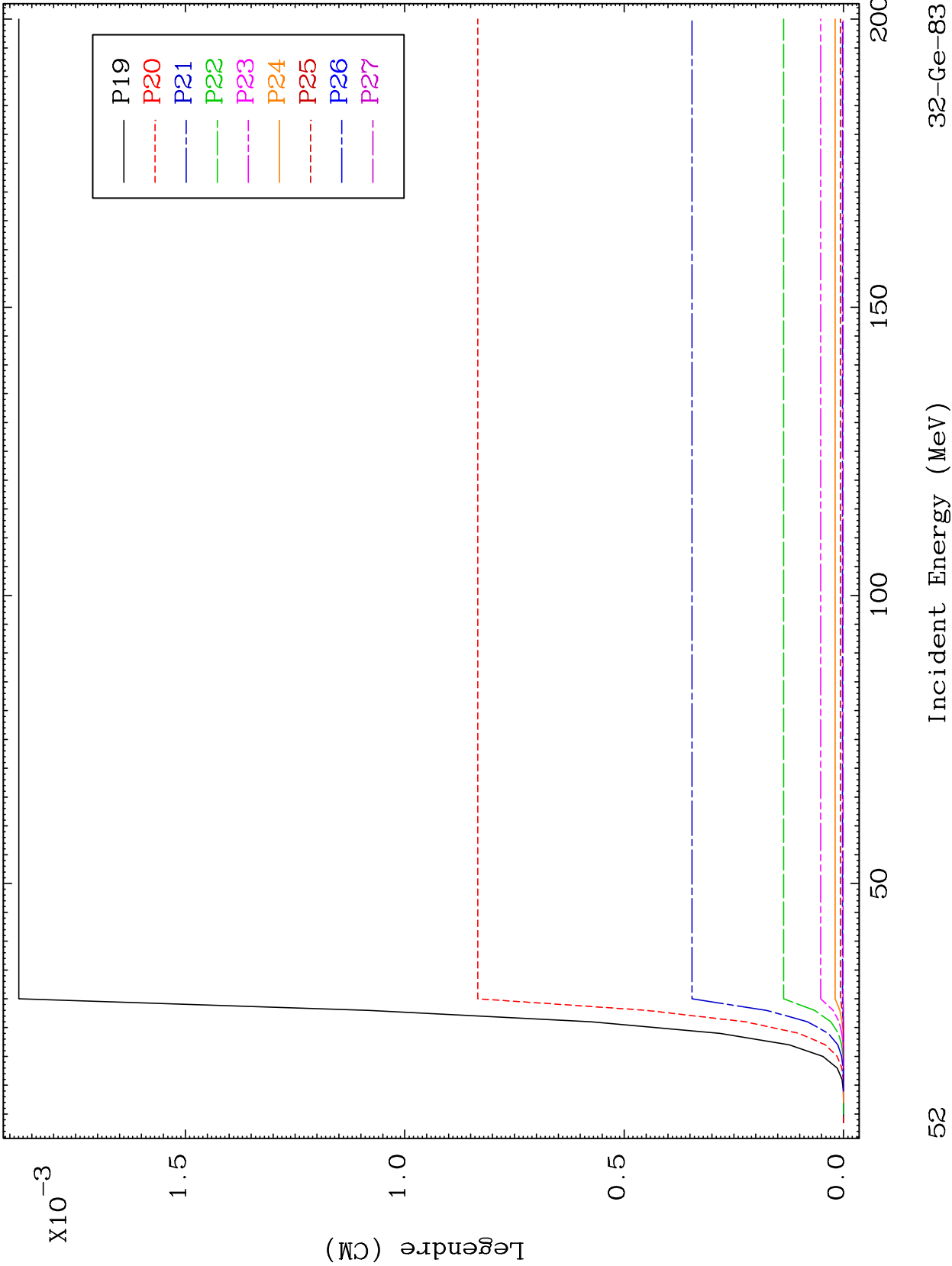
32-Ge-83



51

Incident Energy (MeV)

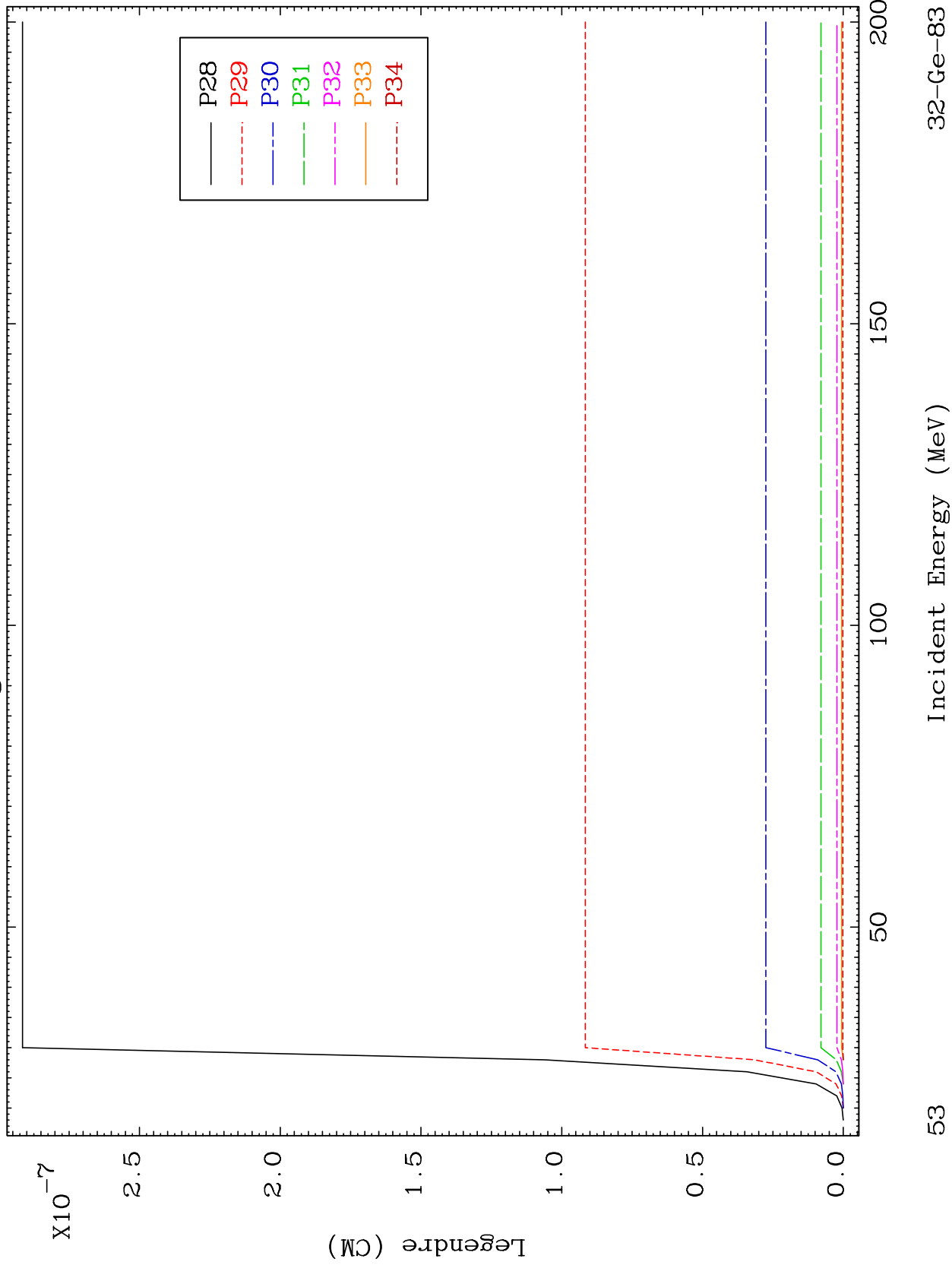
32-Ge-83



MAT 3264

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

32-Ge-83



53

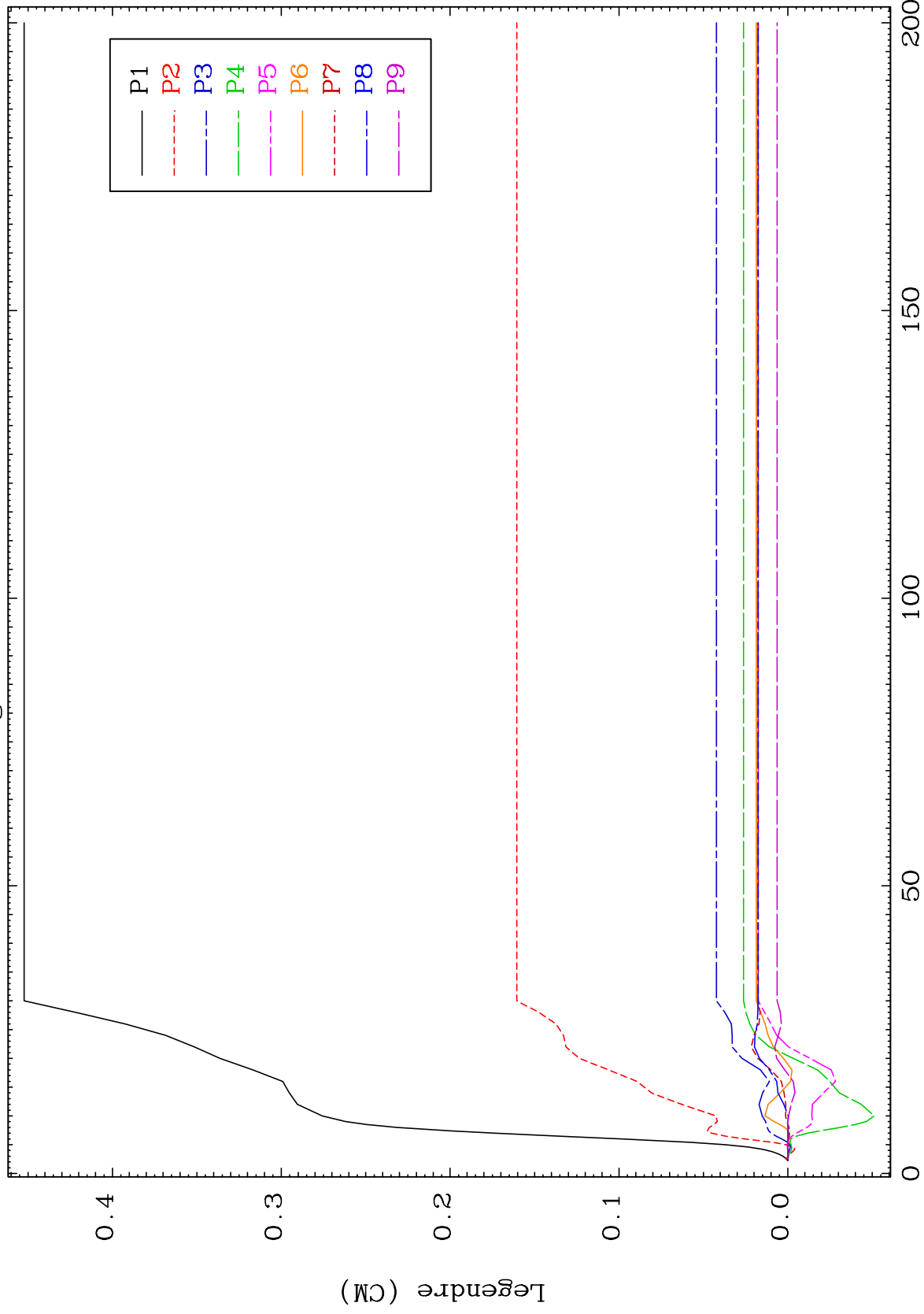
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



54

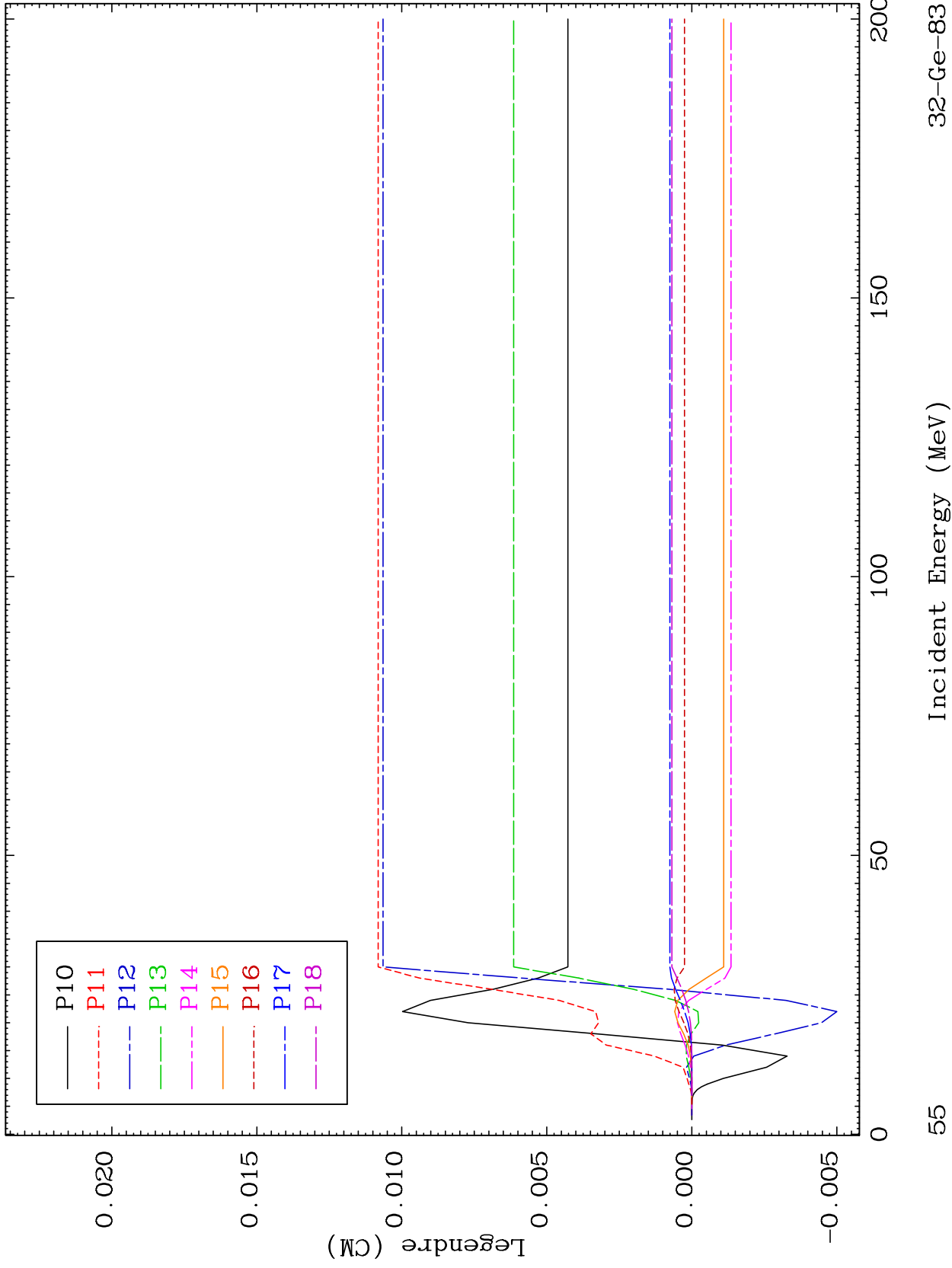
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



55

Incident Energy (MeV)

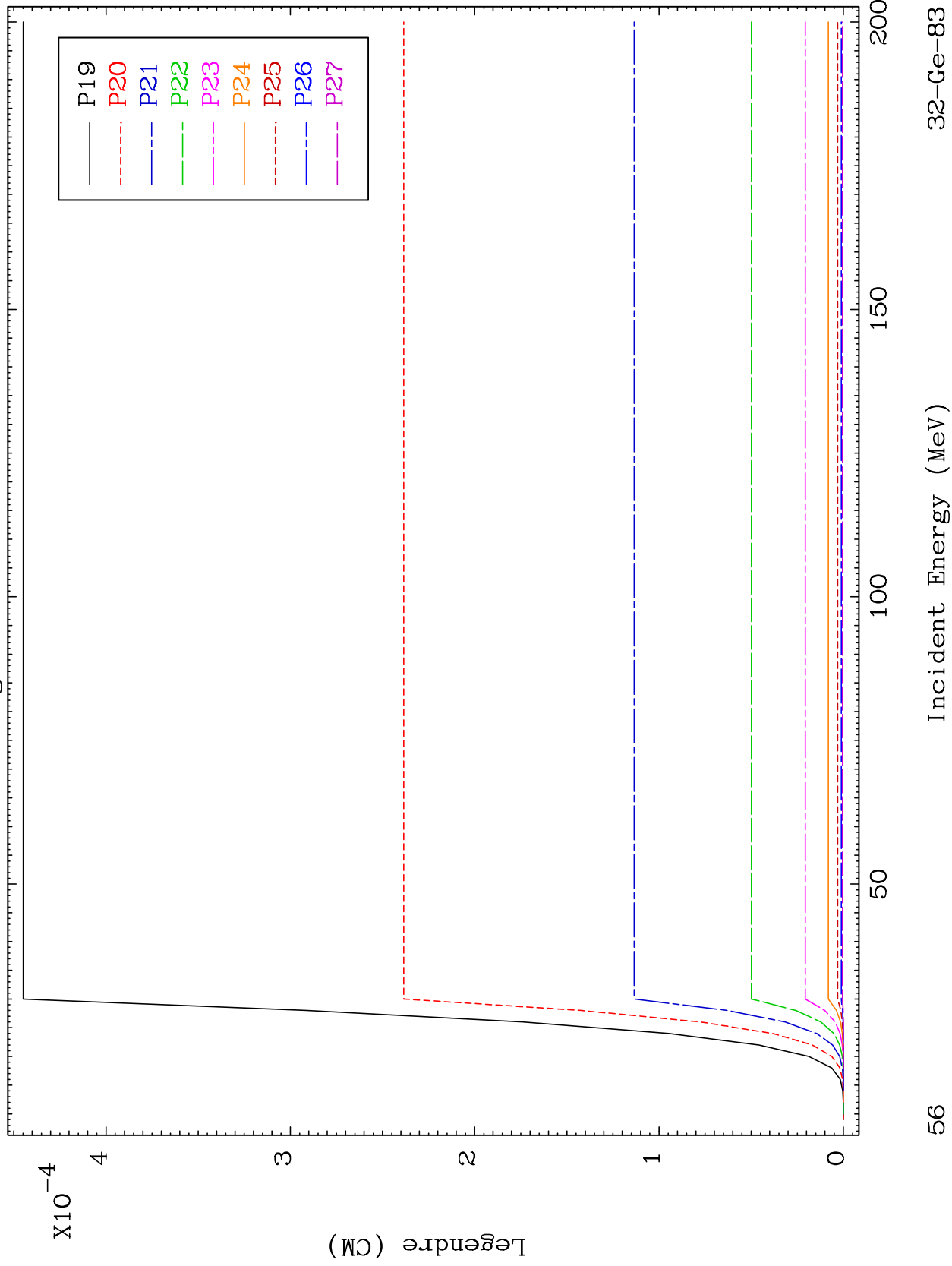
32-Ge-83



MAT 3264

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

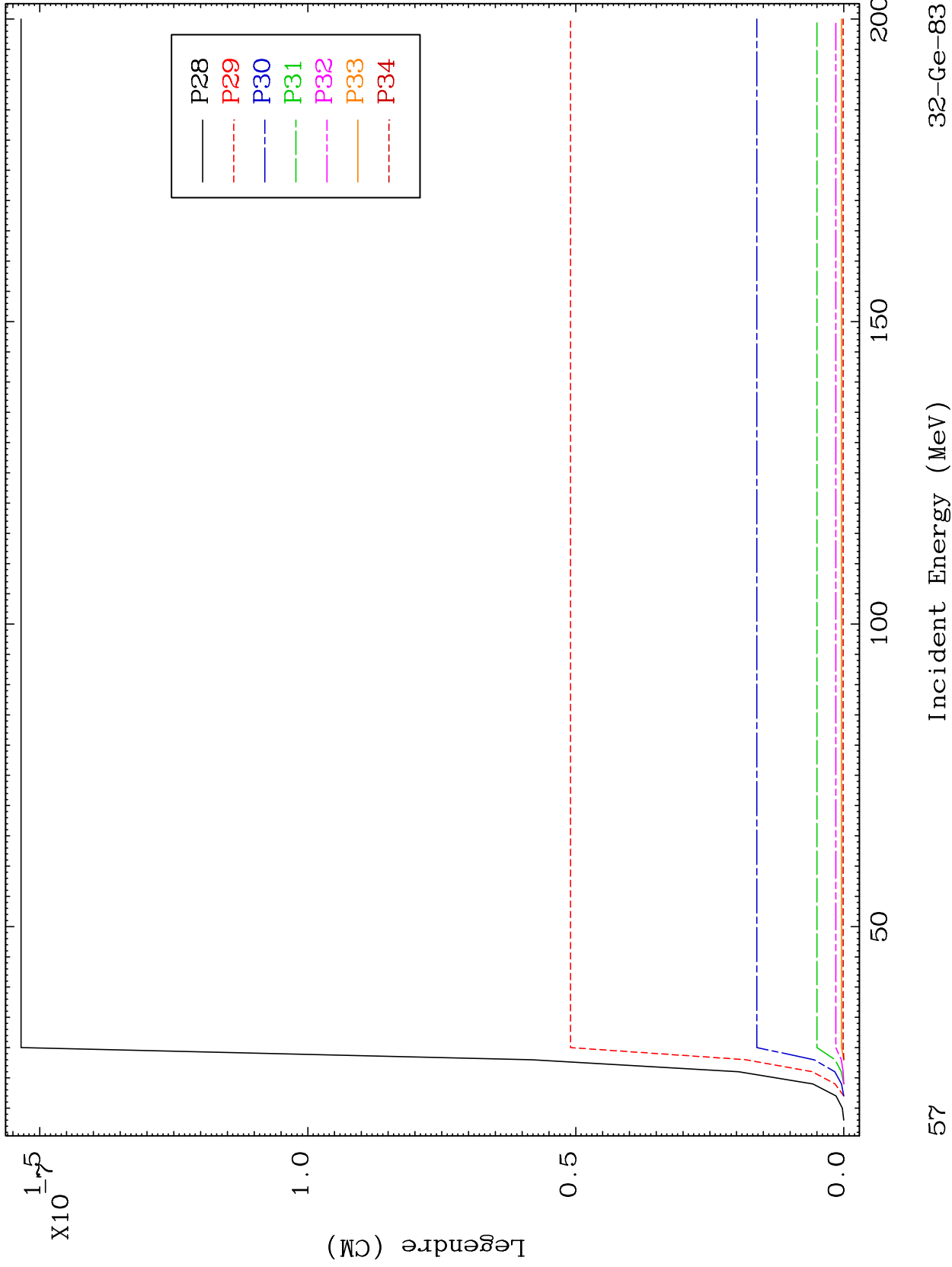
32-Ge-83



MAT 3264

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

32-Ge-83



57

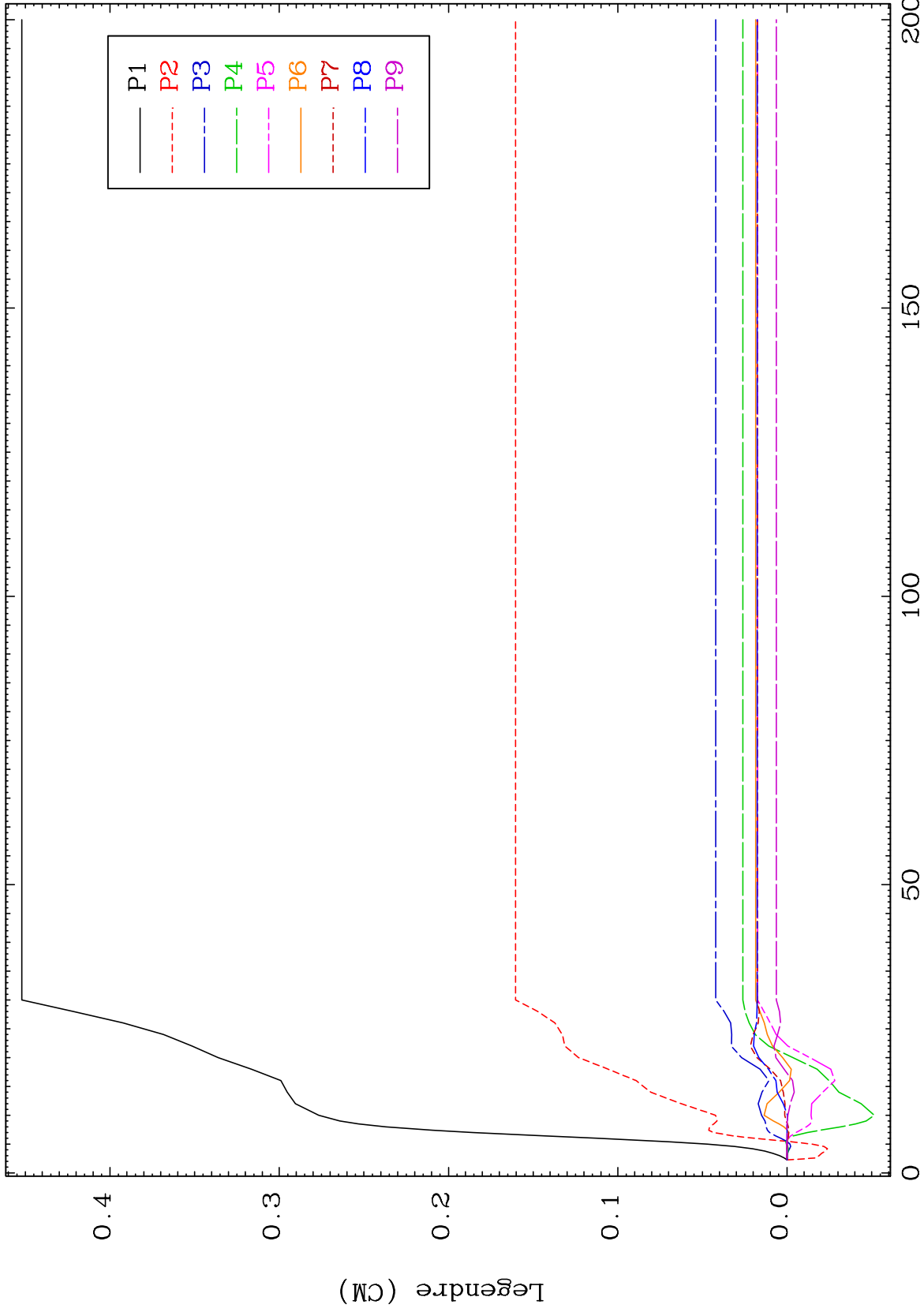
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



32-Ge-83

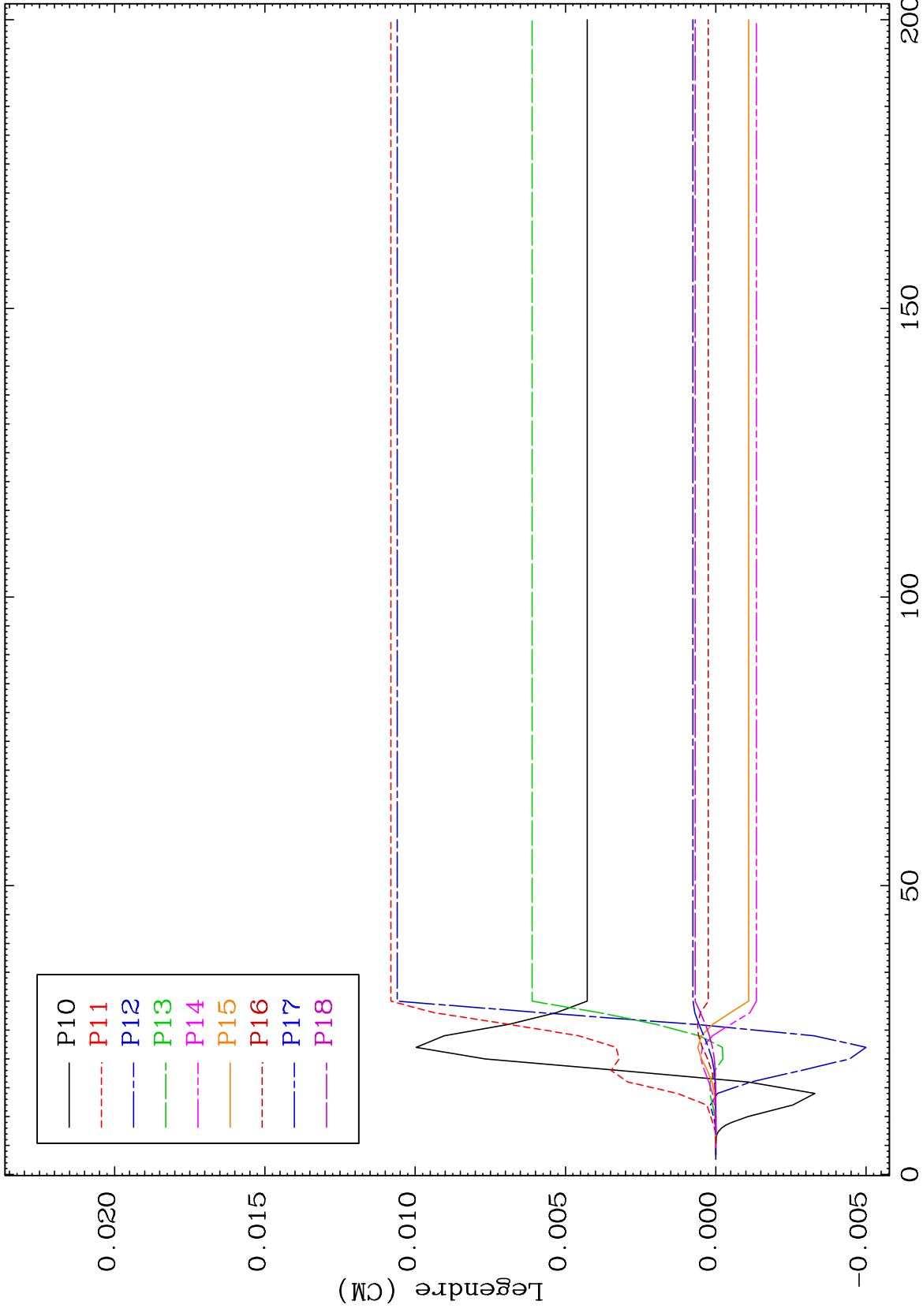
Incident Energy (MeV)

58

MAT 3264

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

32-Ge-83



59

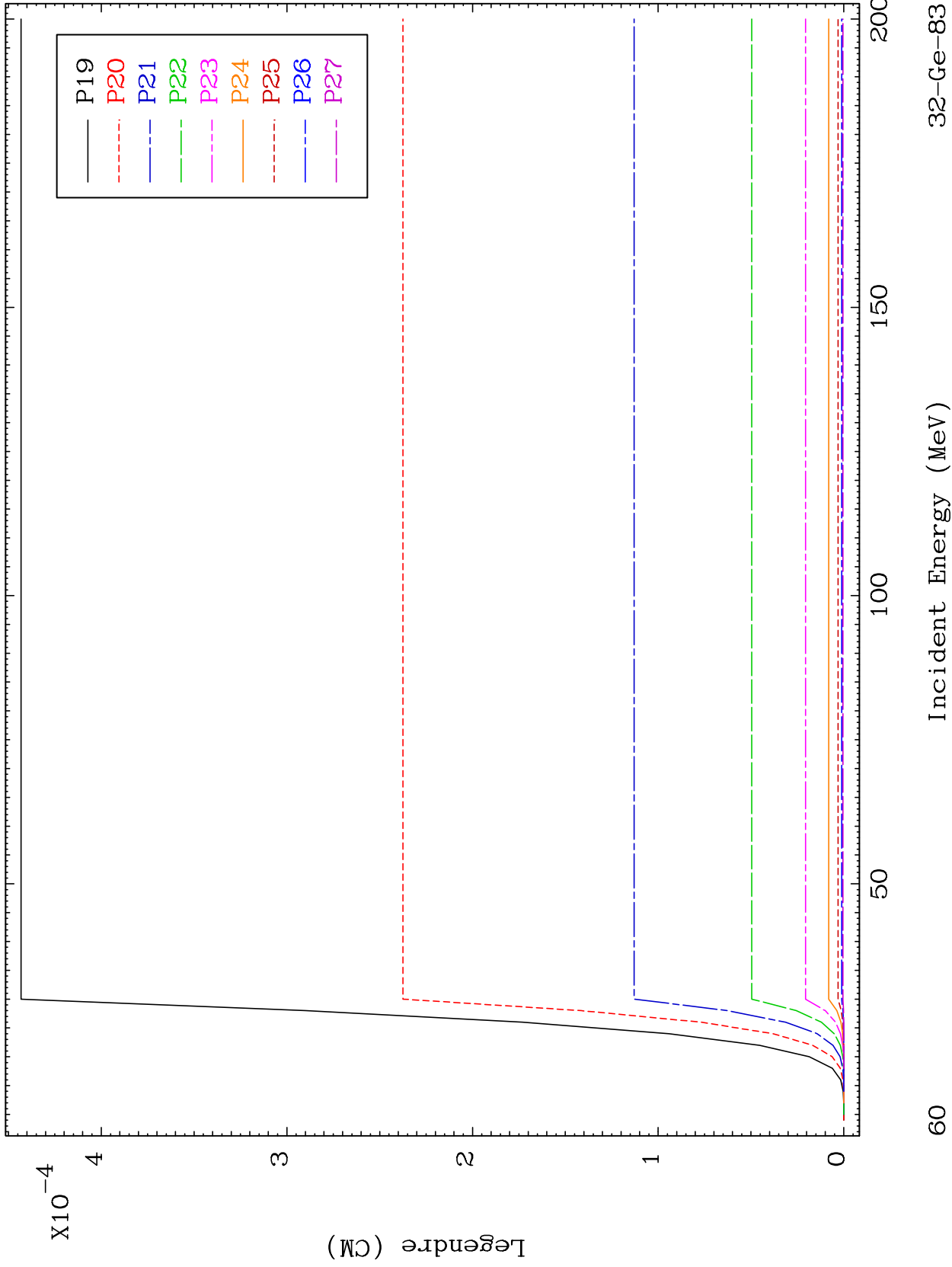
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

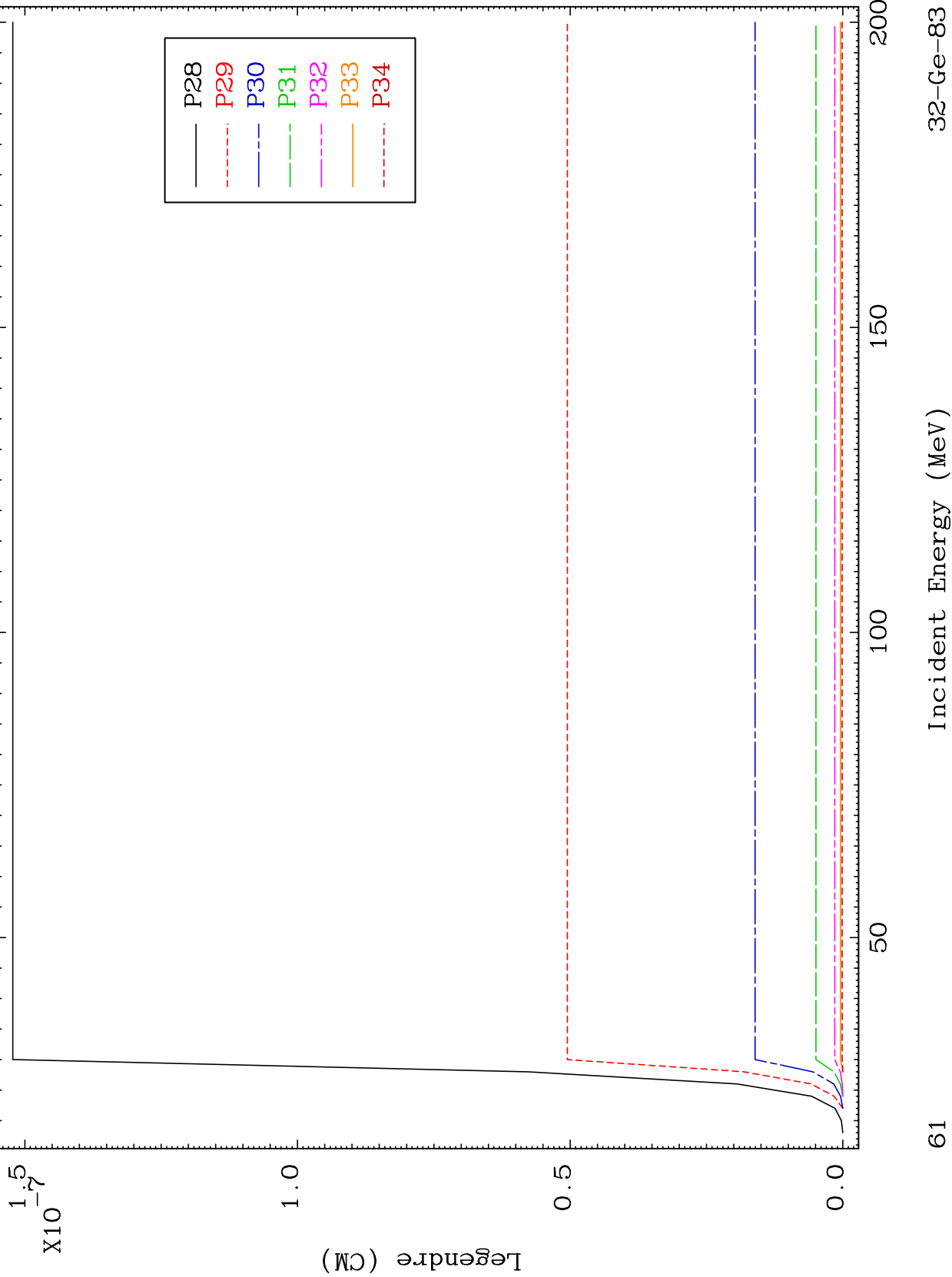
32-Ge-83



MAT 3264

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

32-Ge-83



61

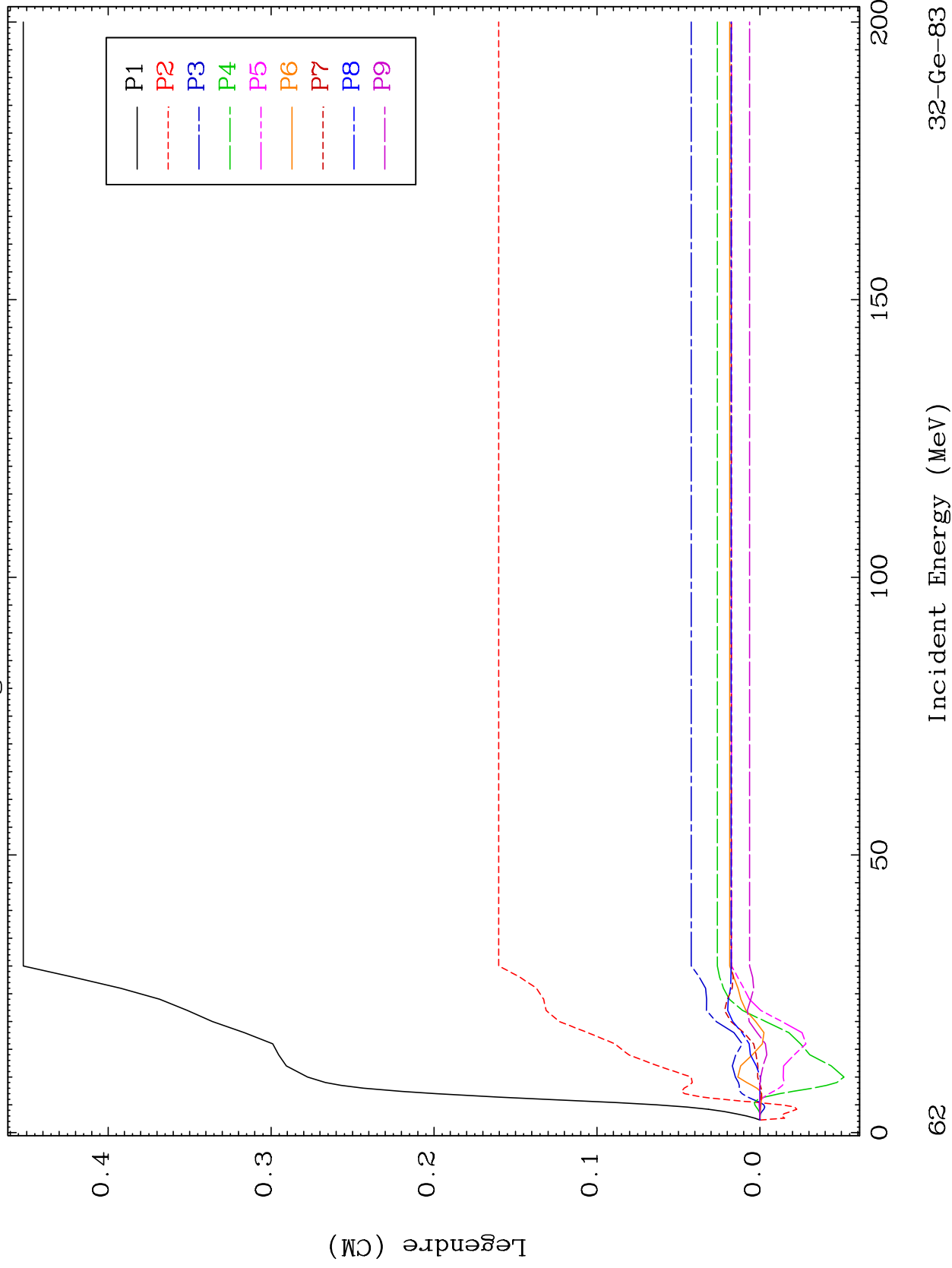
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



32-Ge-83

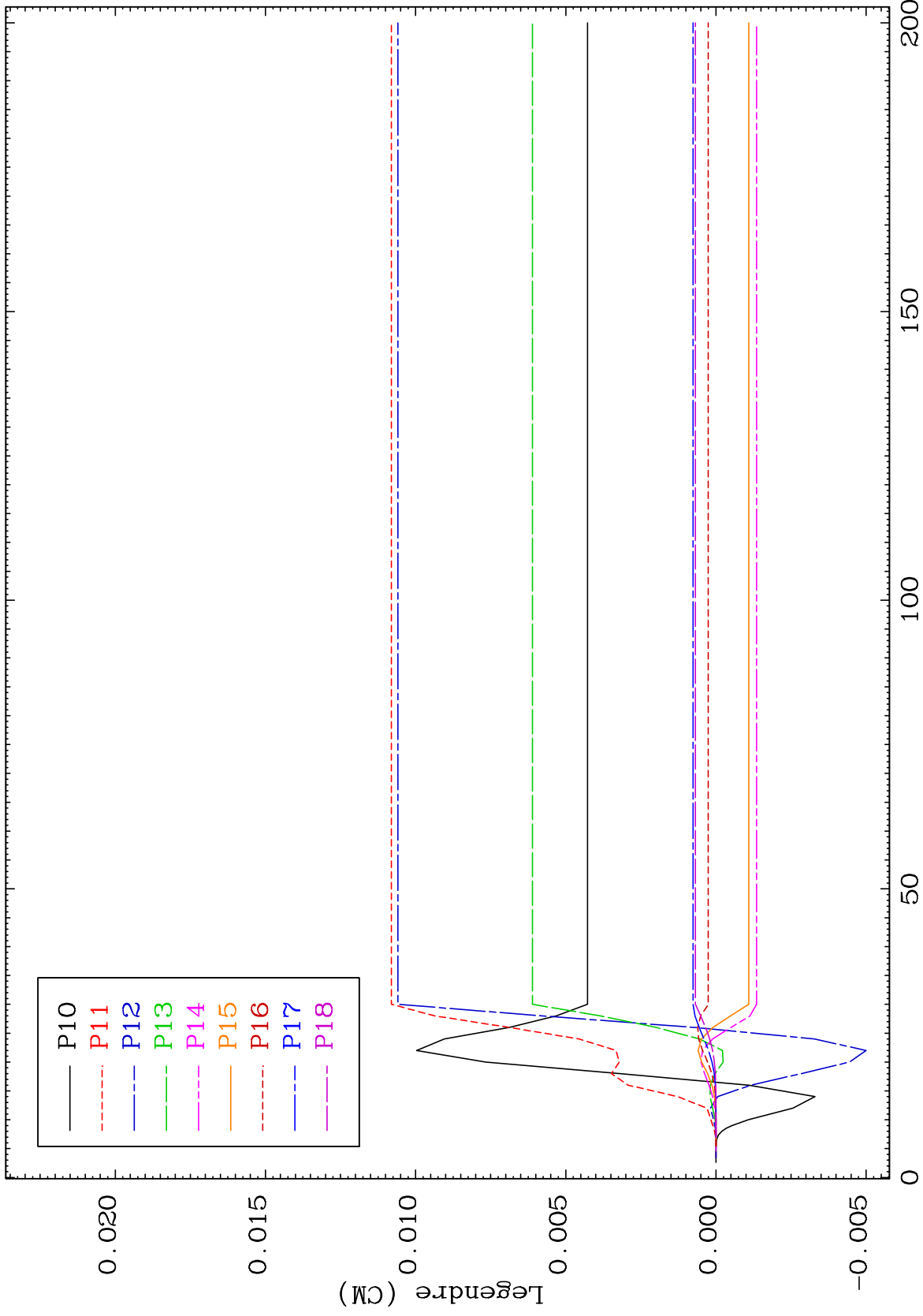
Incident Energy (MeV)

62

MAT 3264

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

32-Ge-83



63

Incident Energy (MeV)

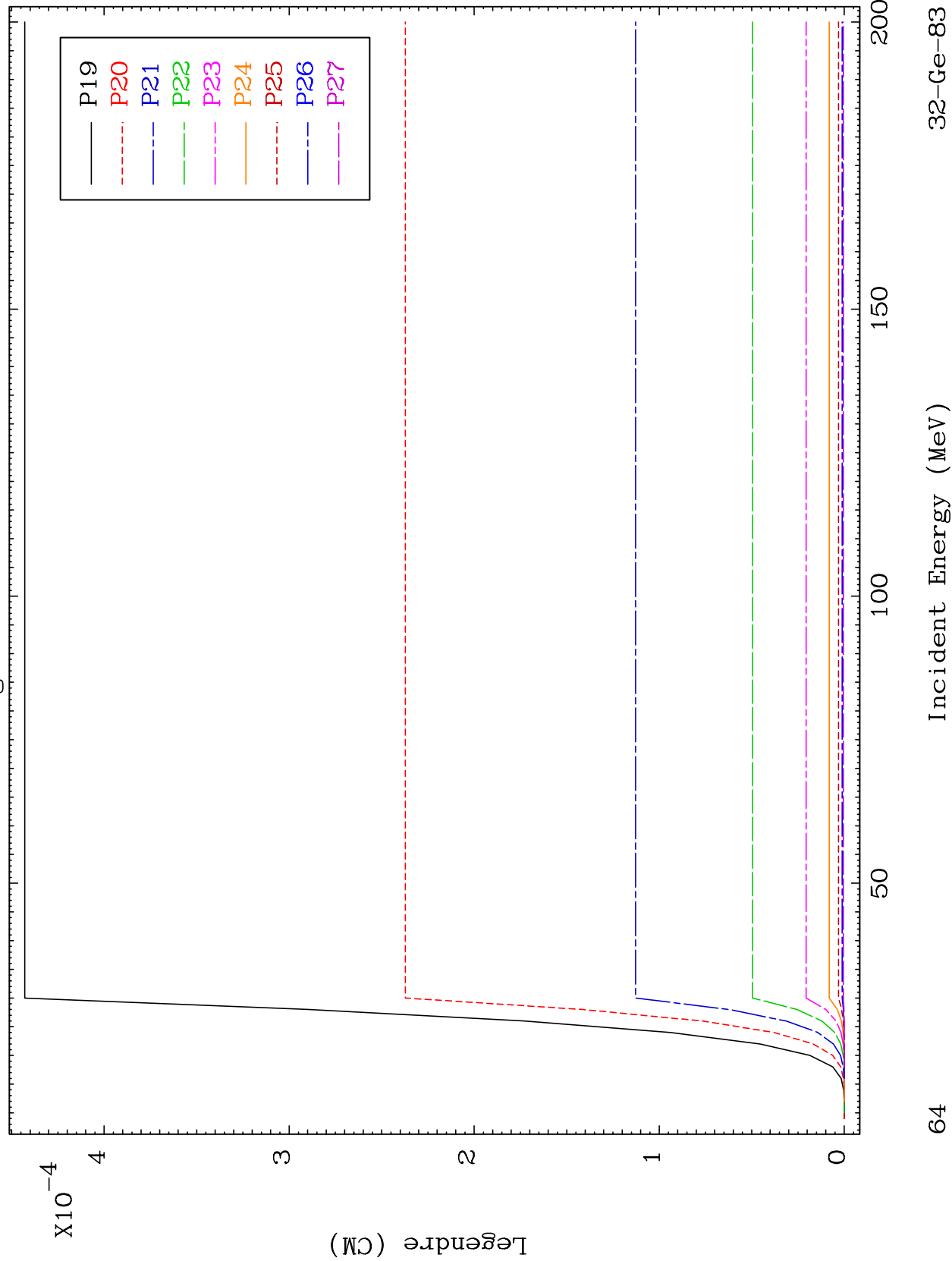
32-Ge-83



MAT 3264

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

32-Ge-83



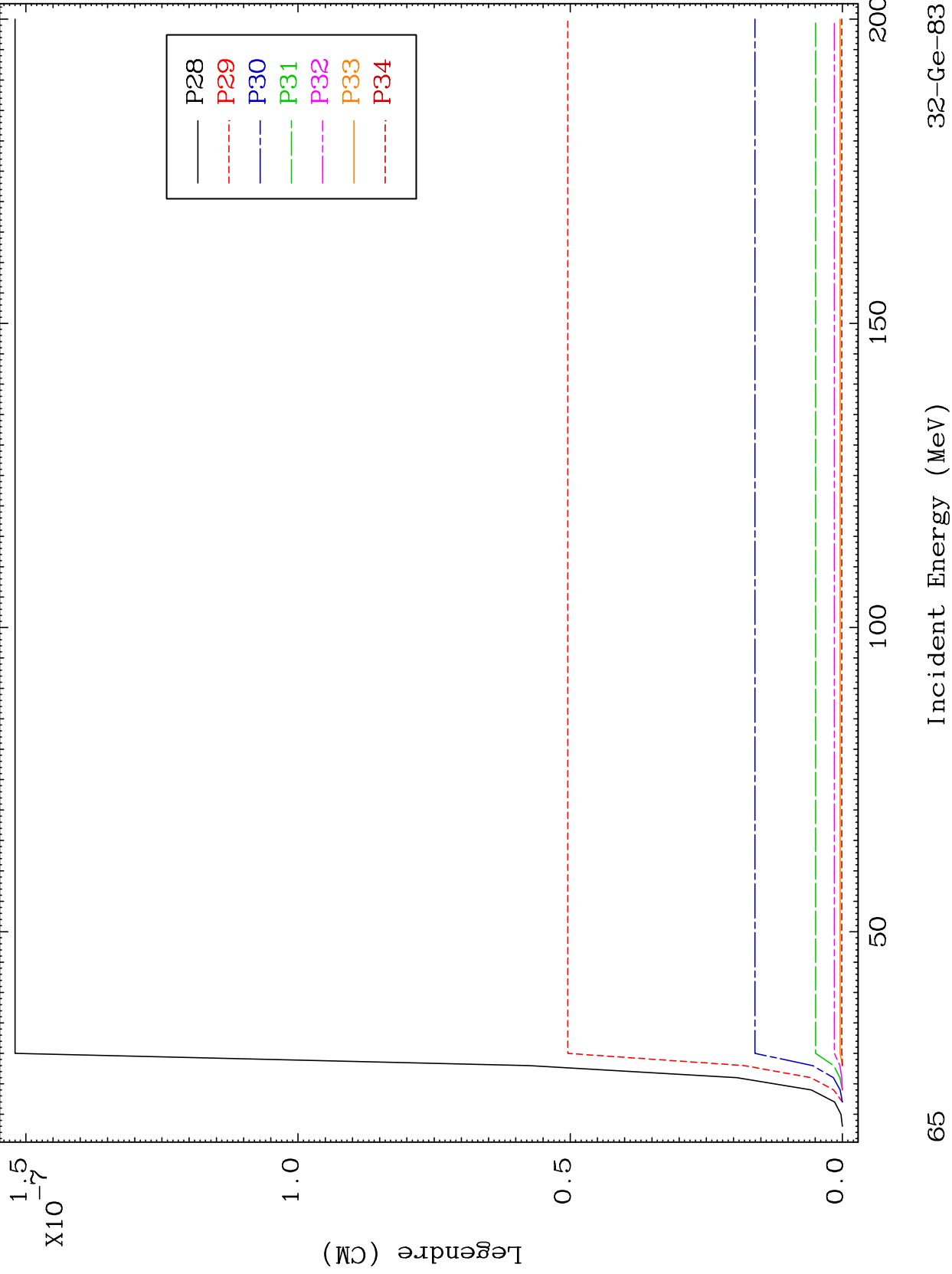
64

32-Ge-83

MAT 3264

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

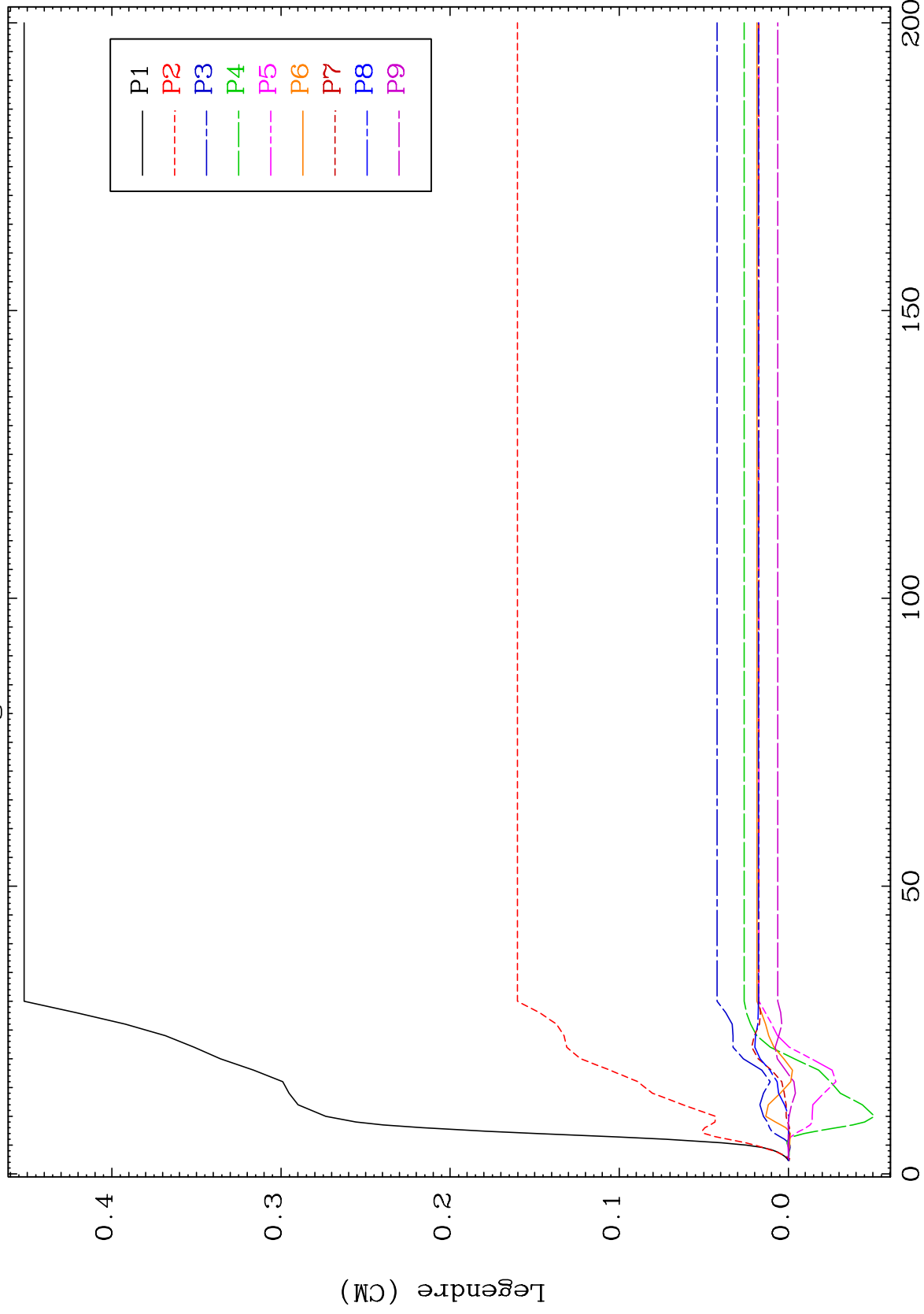
32-Ge-83



MAT 3264

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

32-Ge-83



66

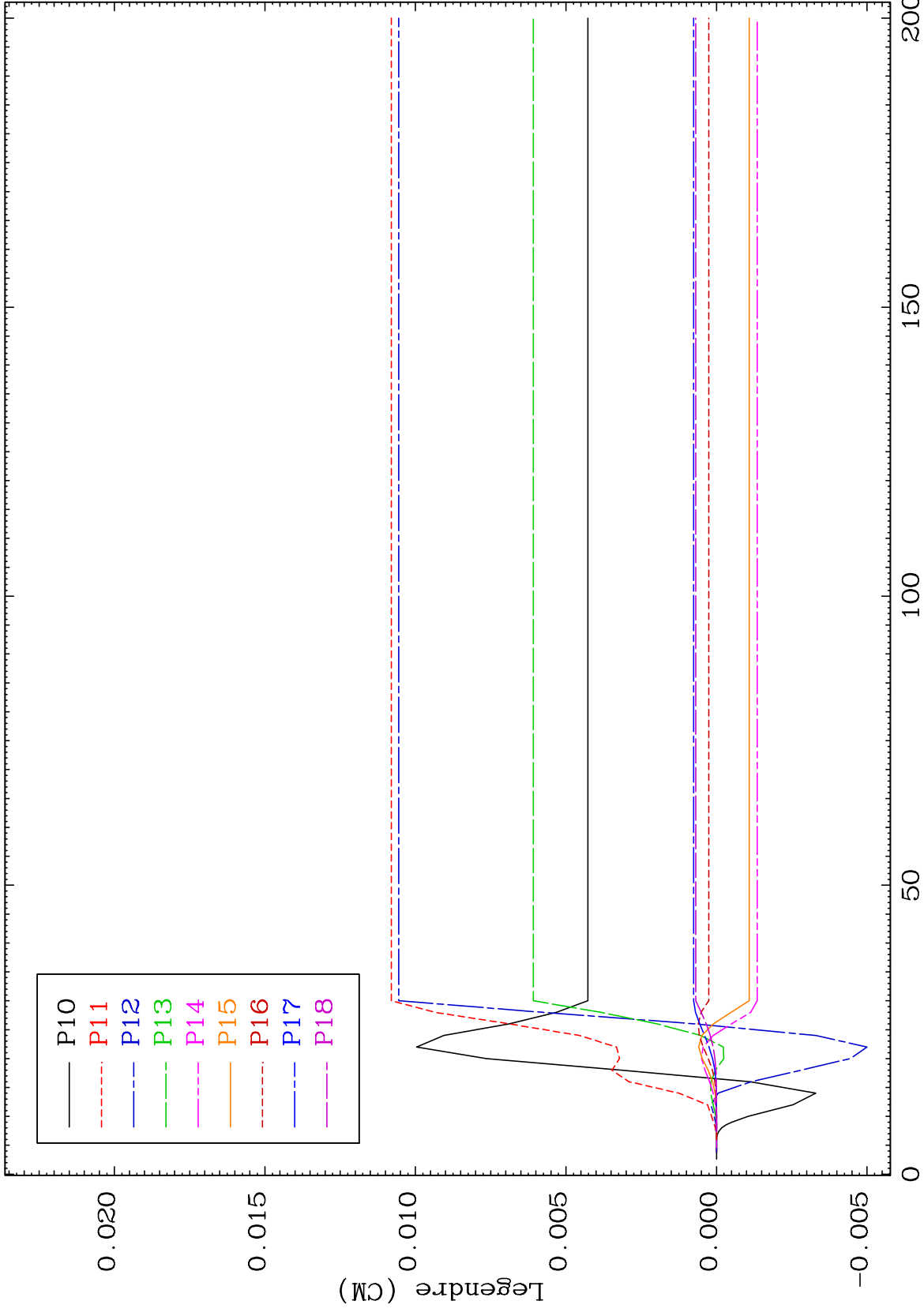
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



67

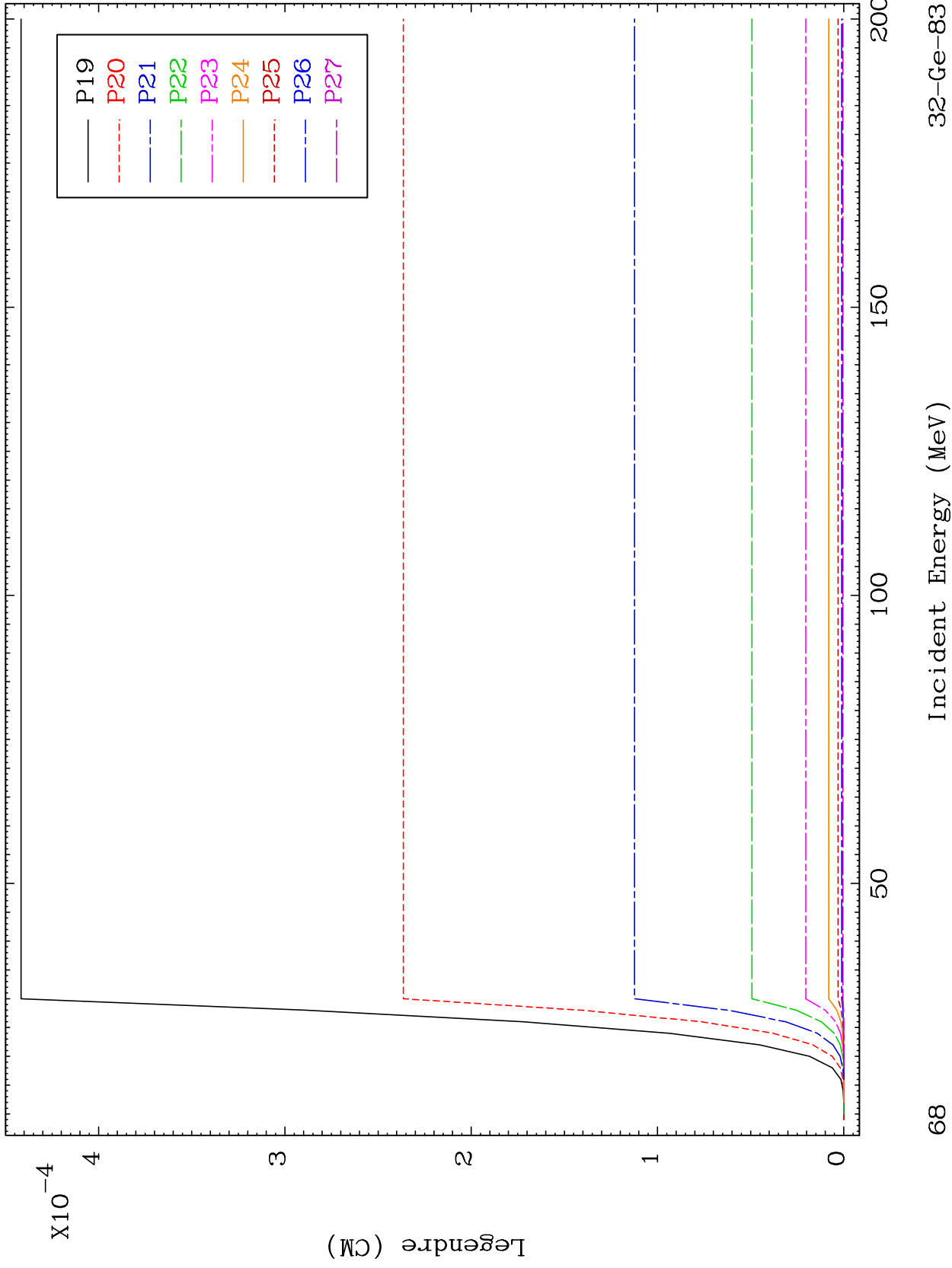
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



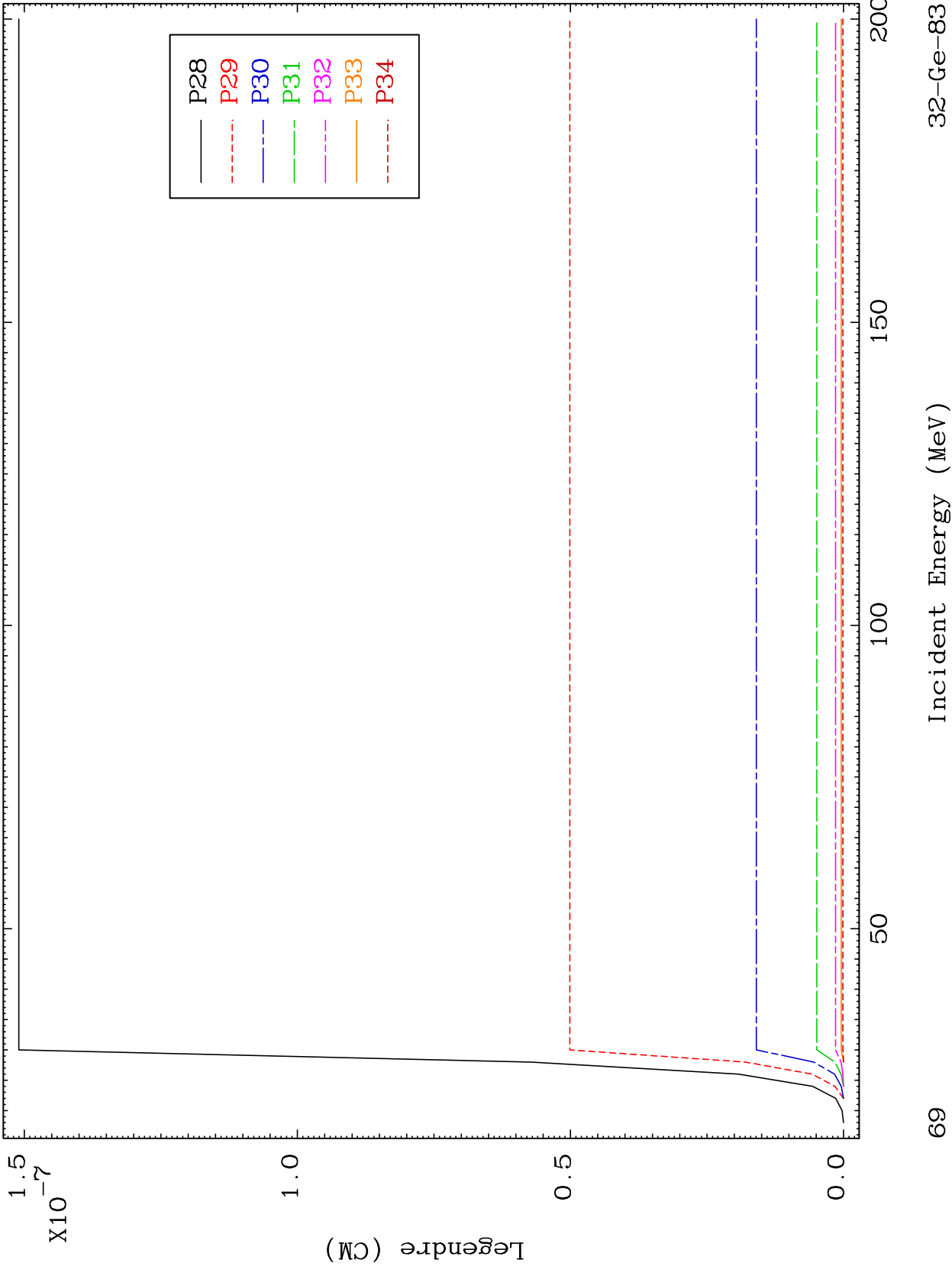
68

32-Ge-83

MAT 3264

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

32-Ge-83



69

Incident Energy (MeV)

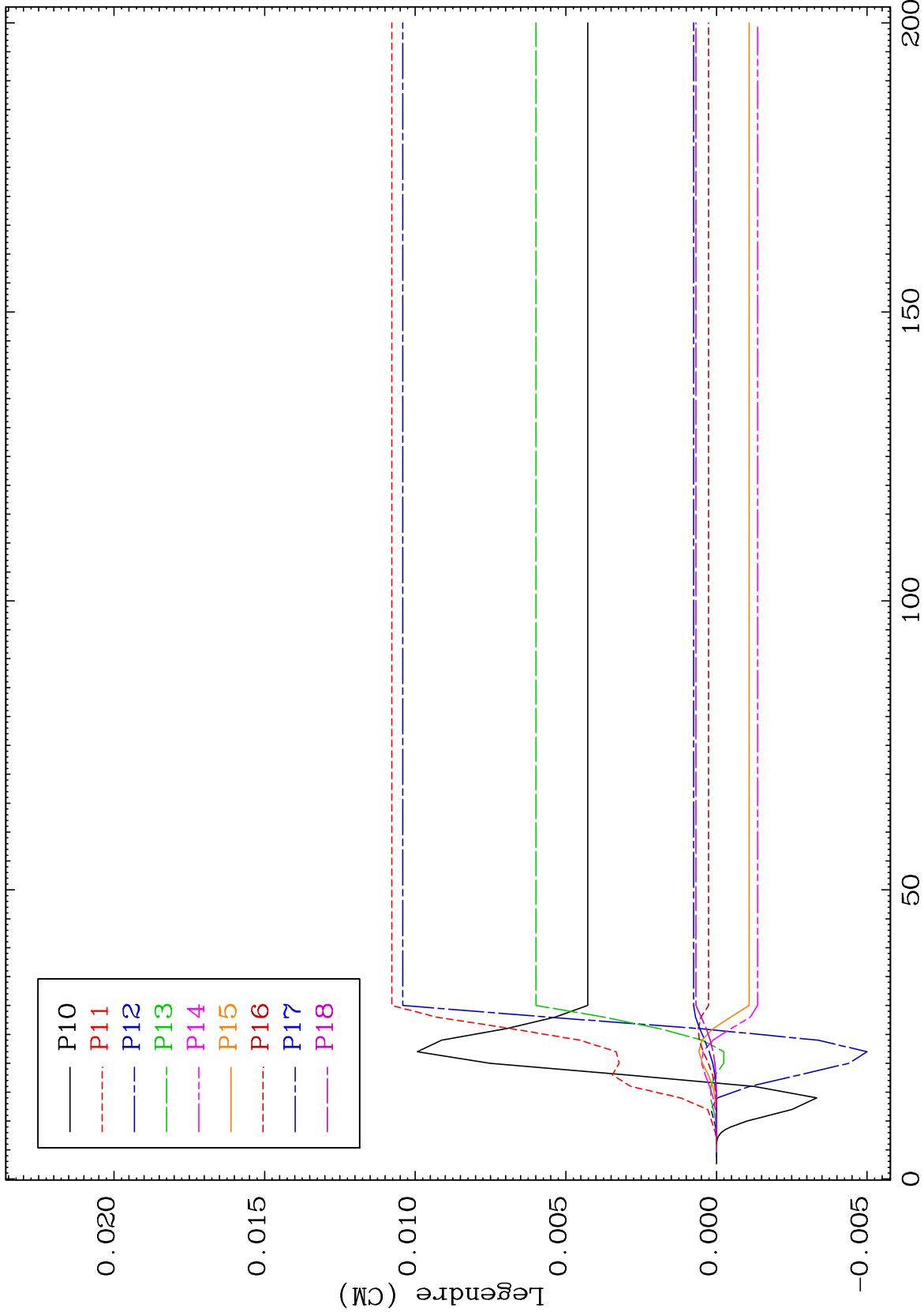
32-Ge-83



MAT 3264

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

32-Ge-83



71

Incident Energy (MeV)

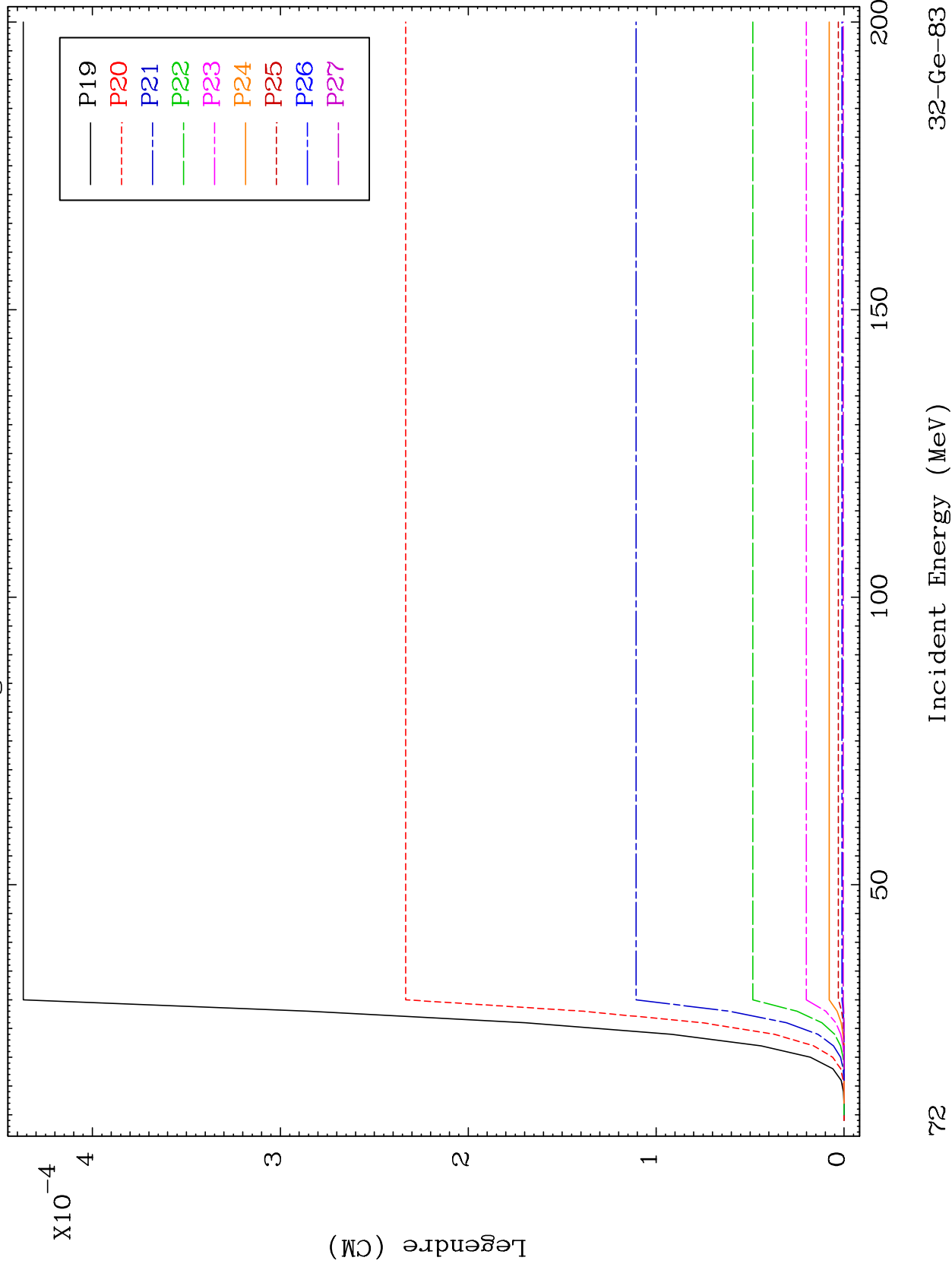
32-Ge-83



MAT 3264

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

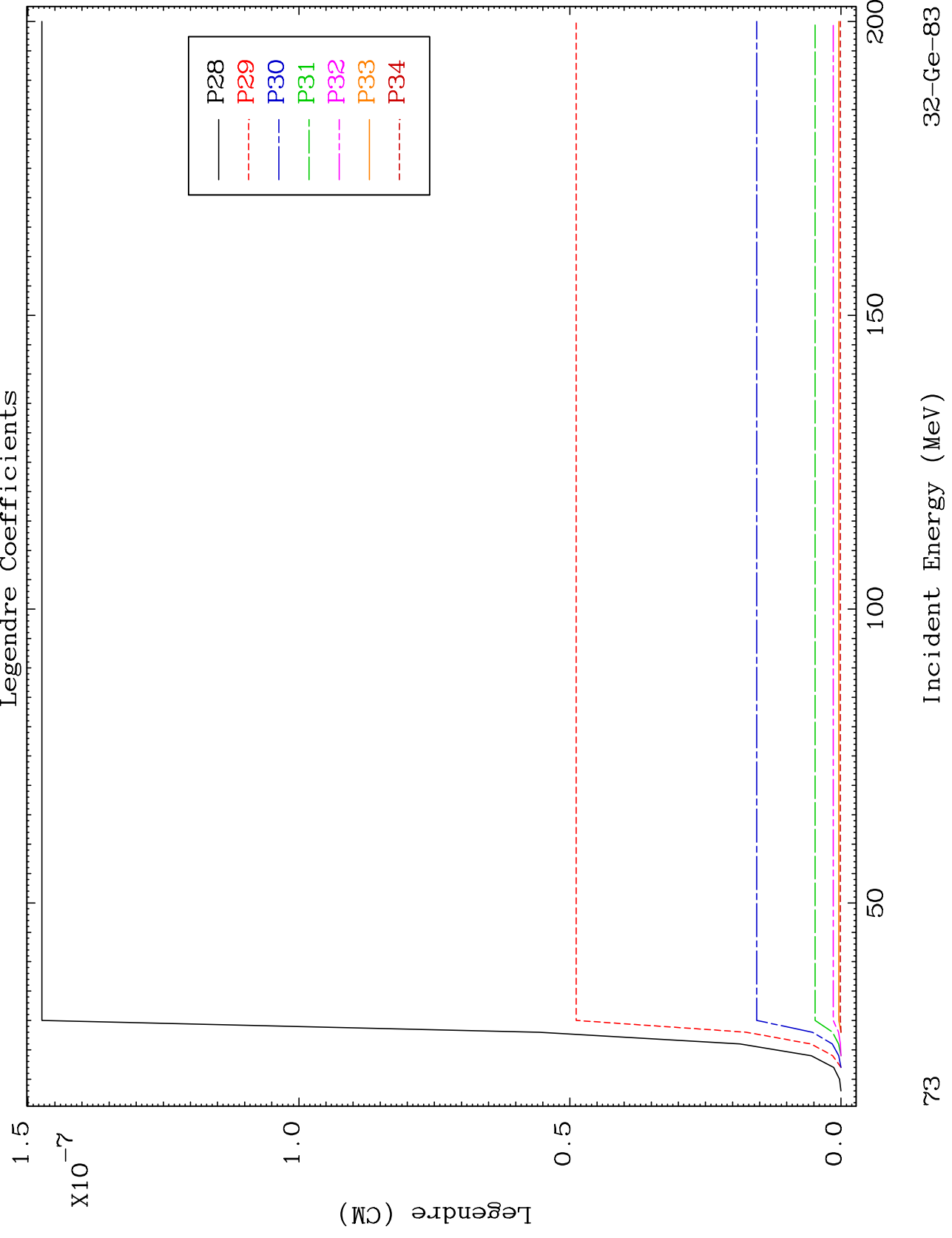
32-Ge-83



MAT 3264

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

32-Ge-83



32-Ge-83

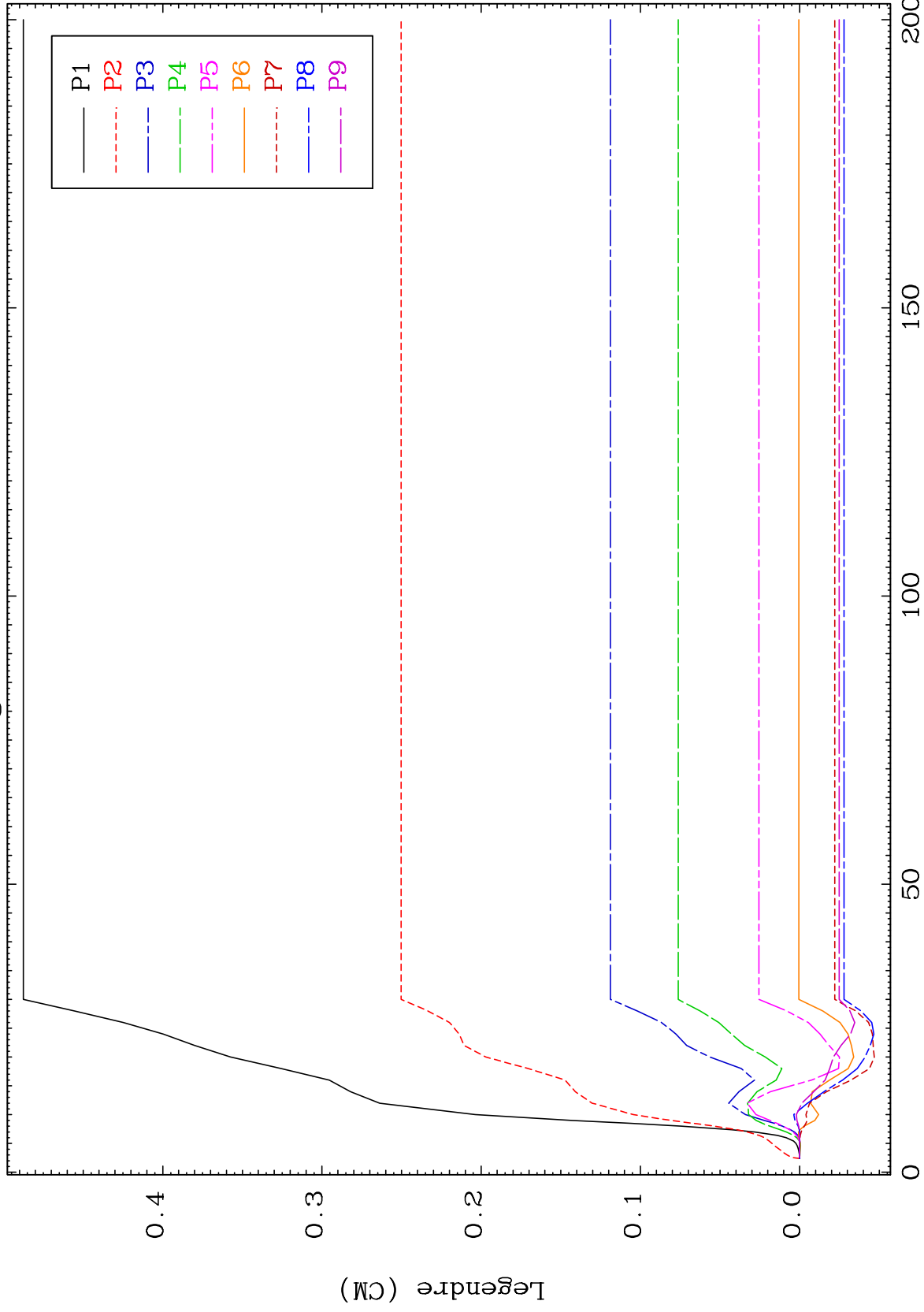
Incident Energy (MeV)

73

MAT 3264

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

32-Ge-83



74

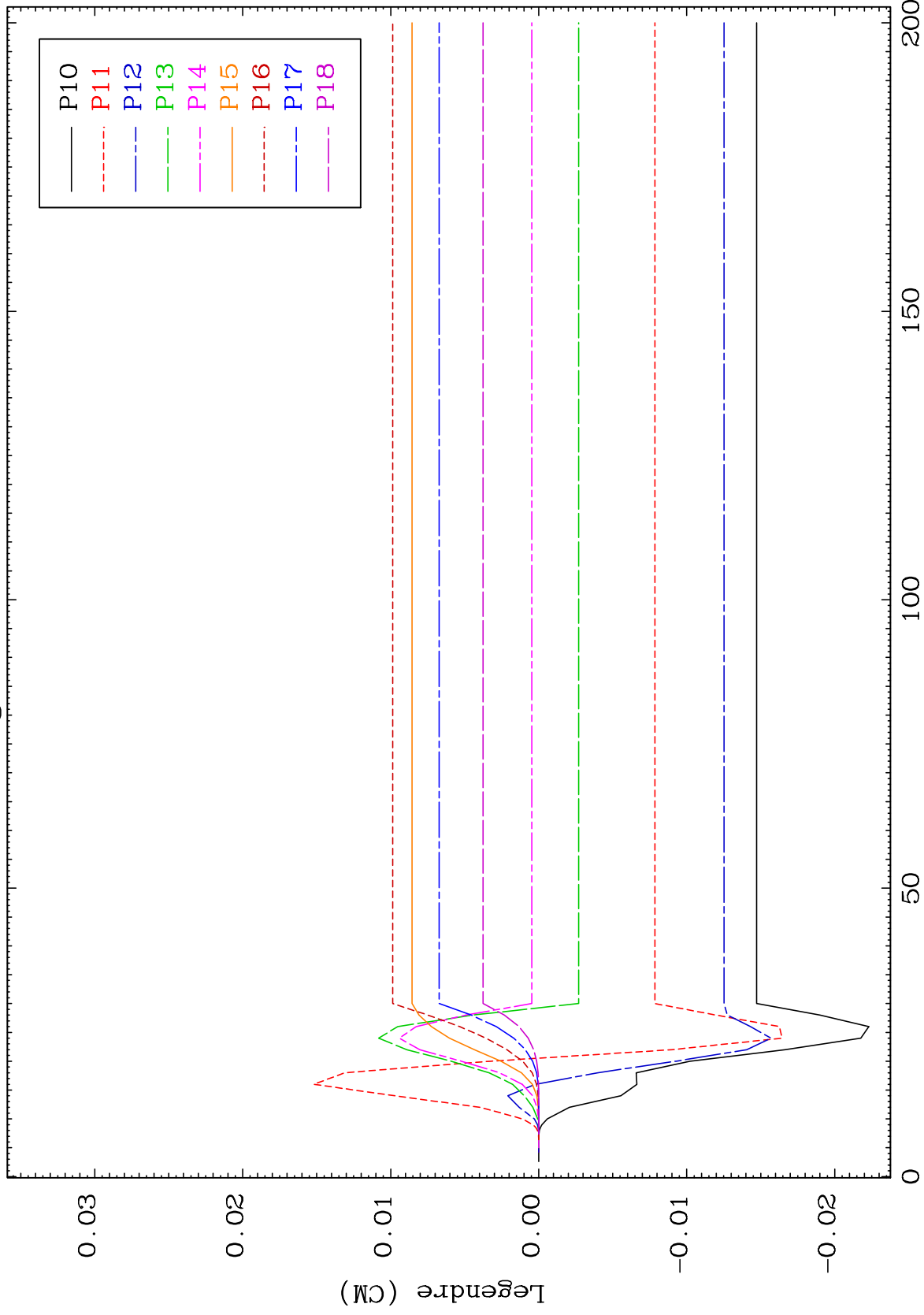
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



75

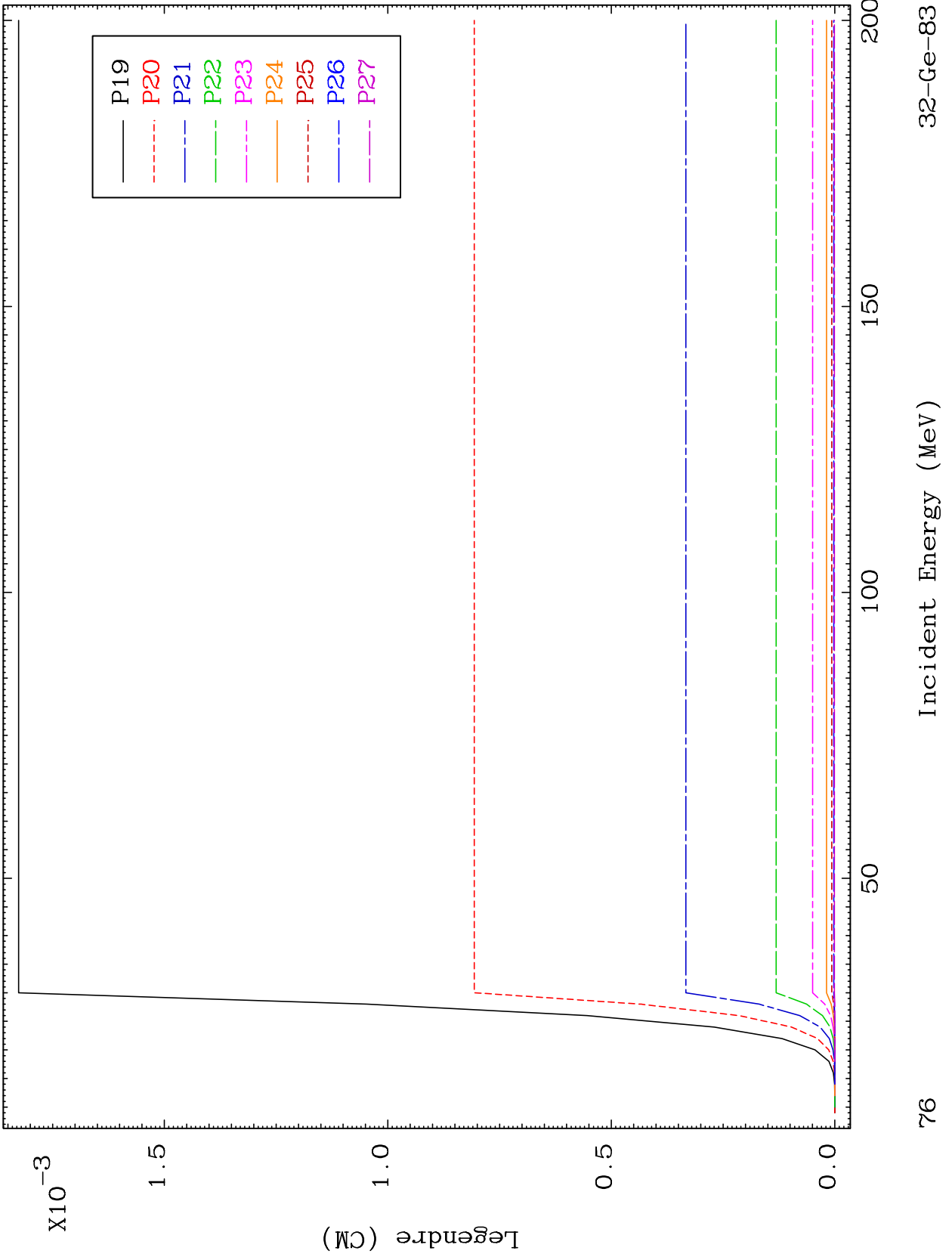
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

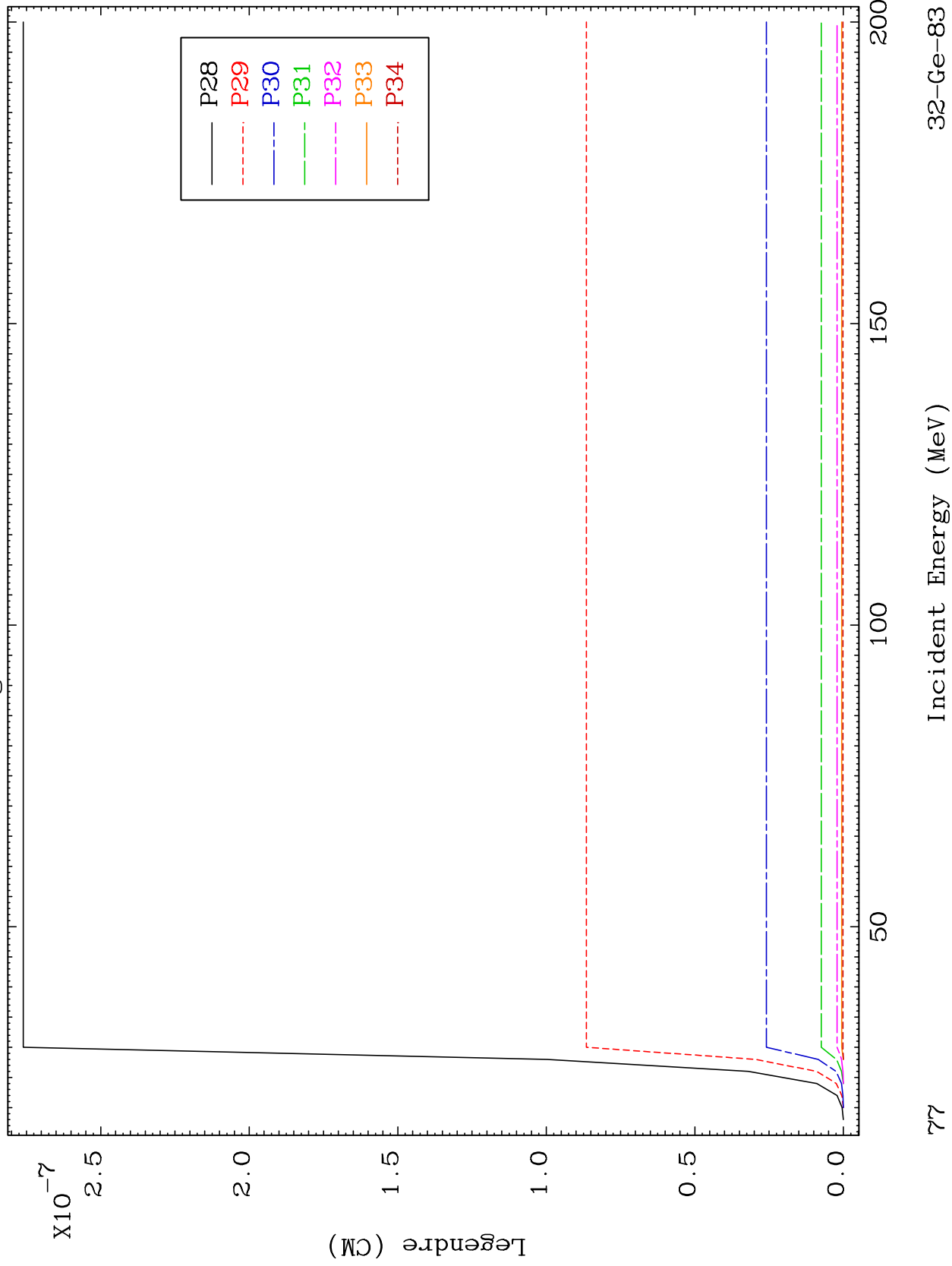
32-Ge-83



MAT 3264

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

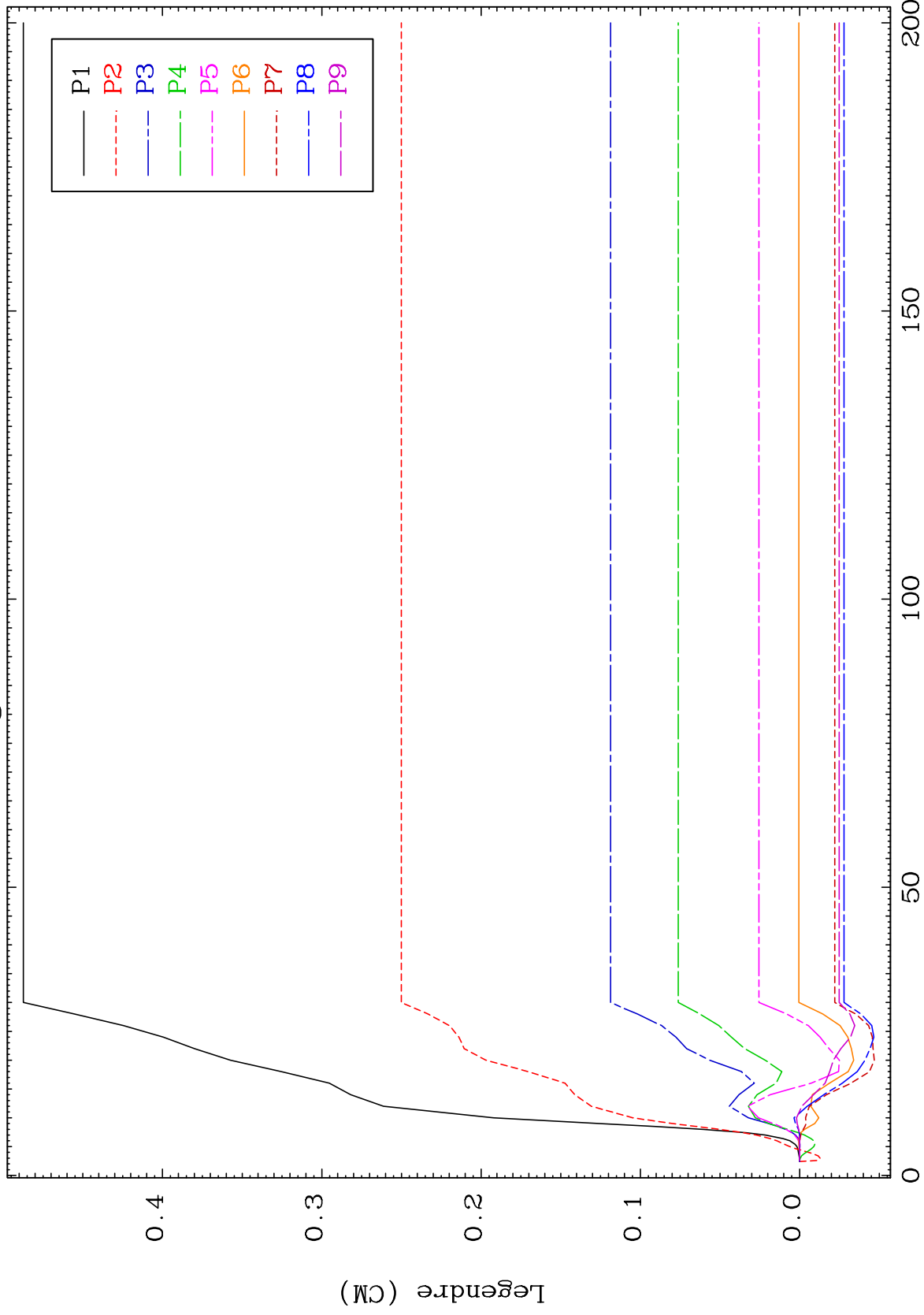
32-Ge-83



MAT 3264

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

32-Ge-83



78

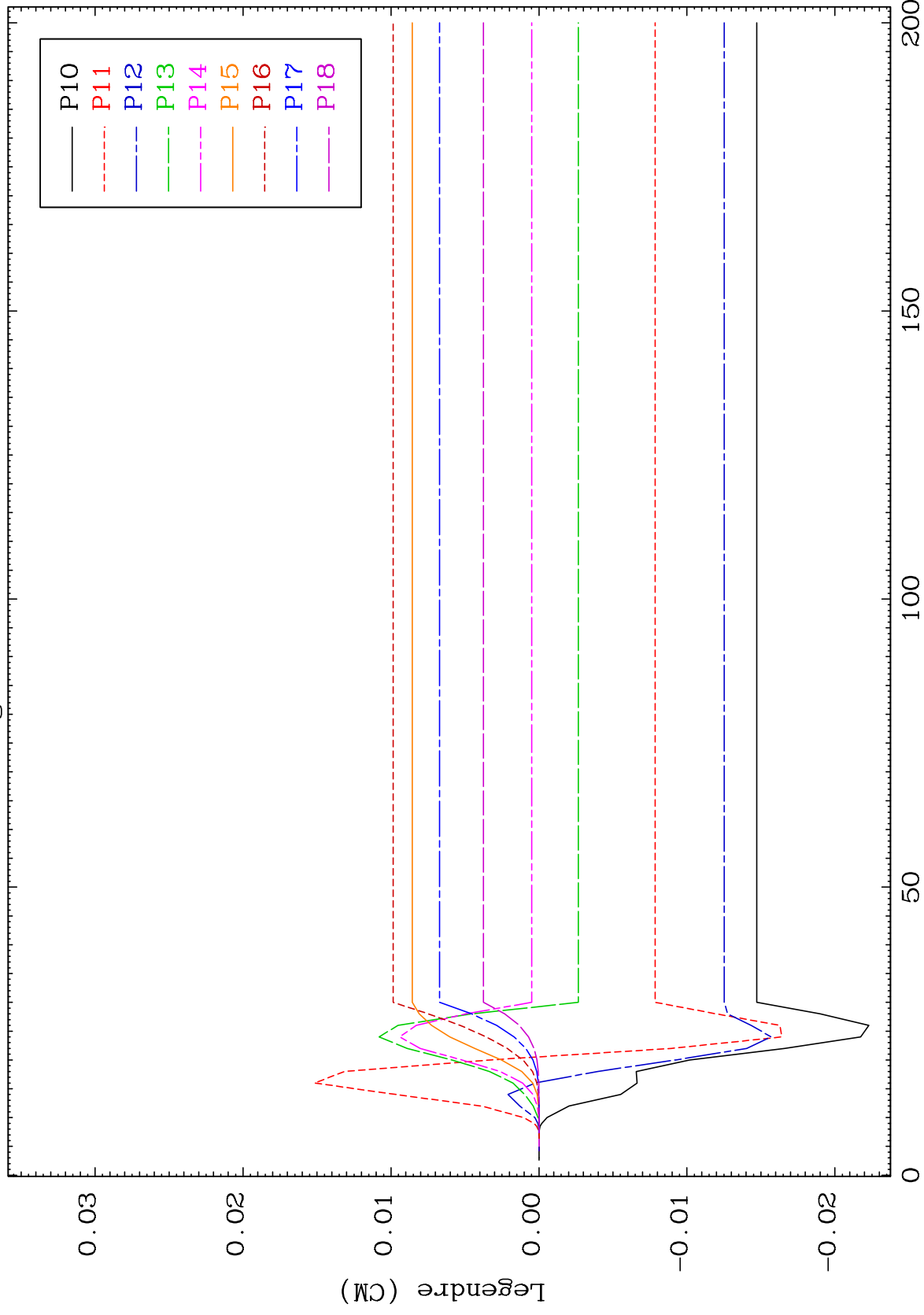
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



79

Incident Energy (MeV)

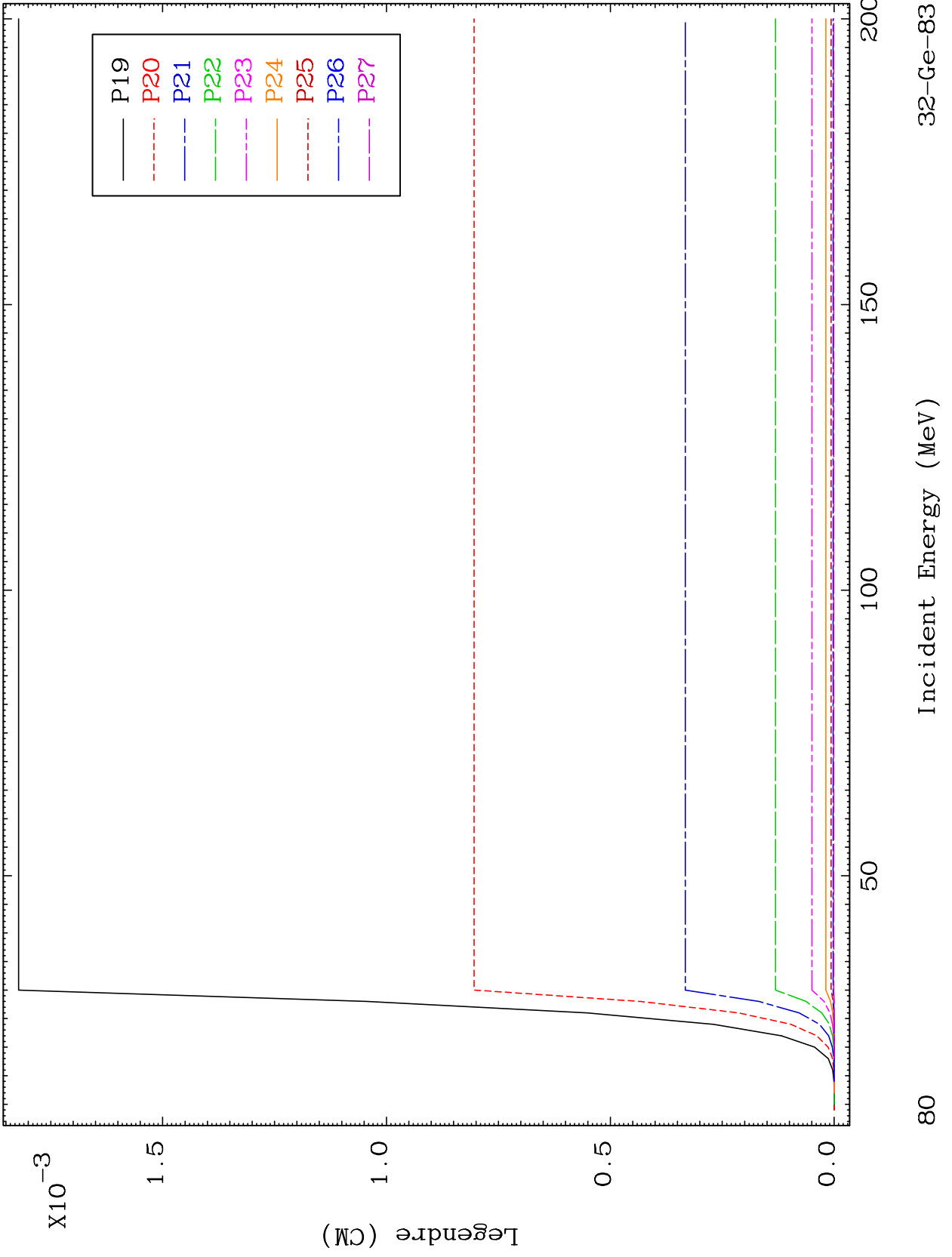
32-Ge-83



MAT 3264

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

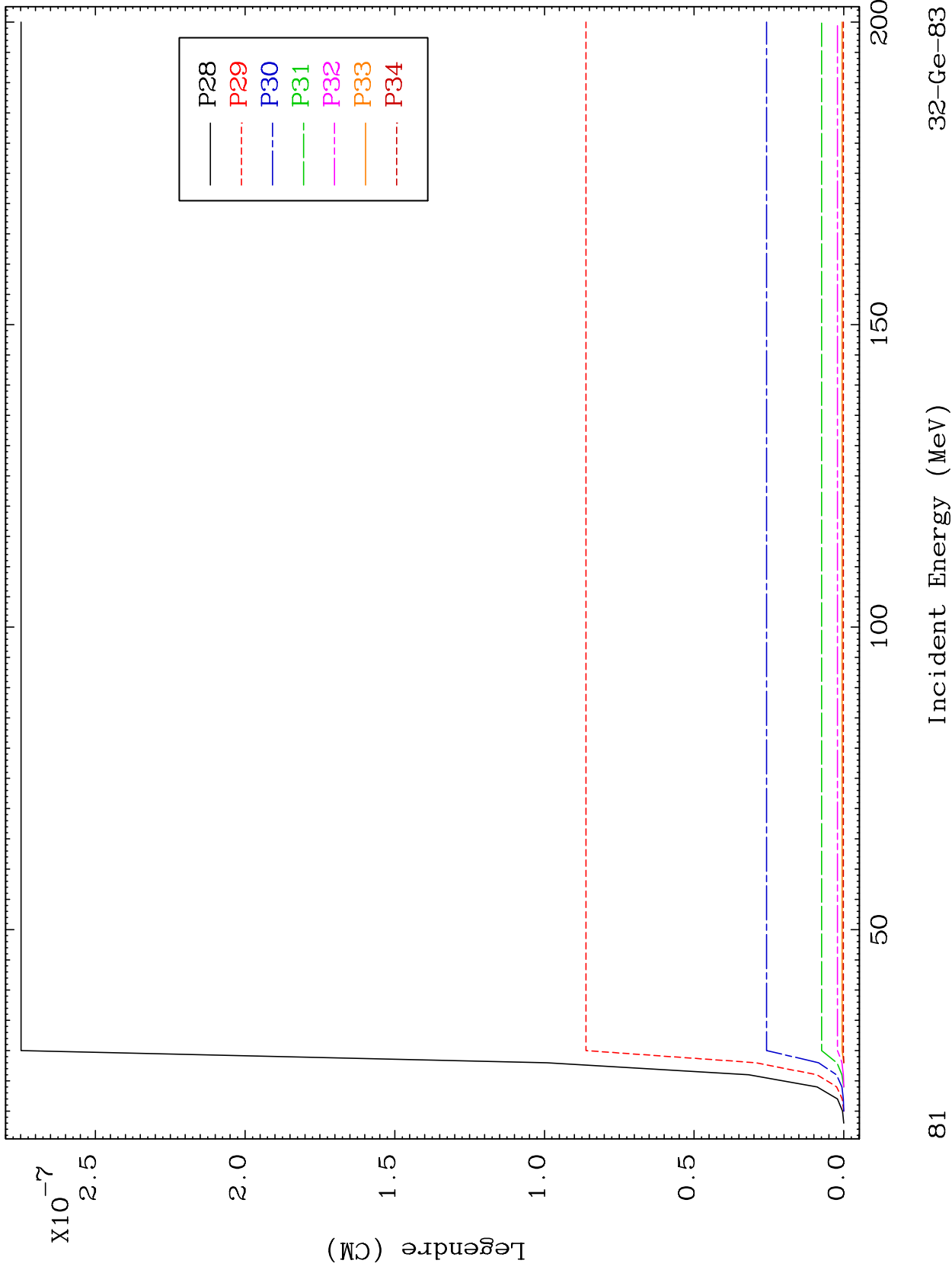
32-Ge-83



80

Incident Energy (MeV)

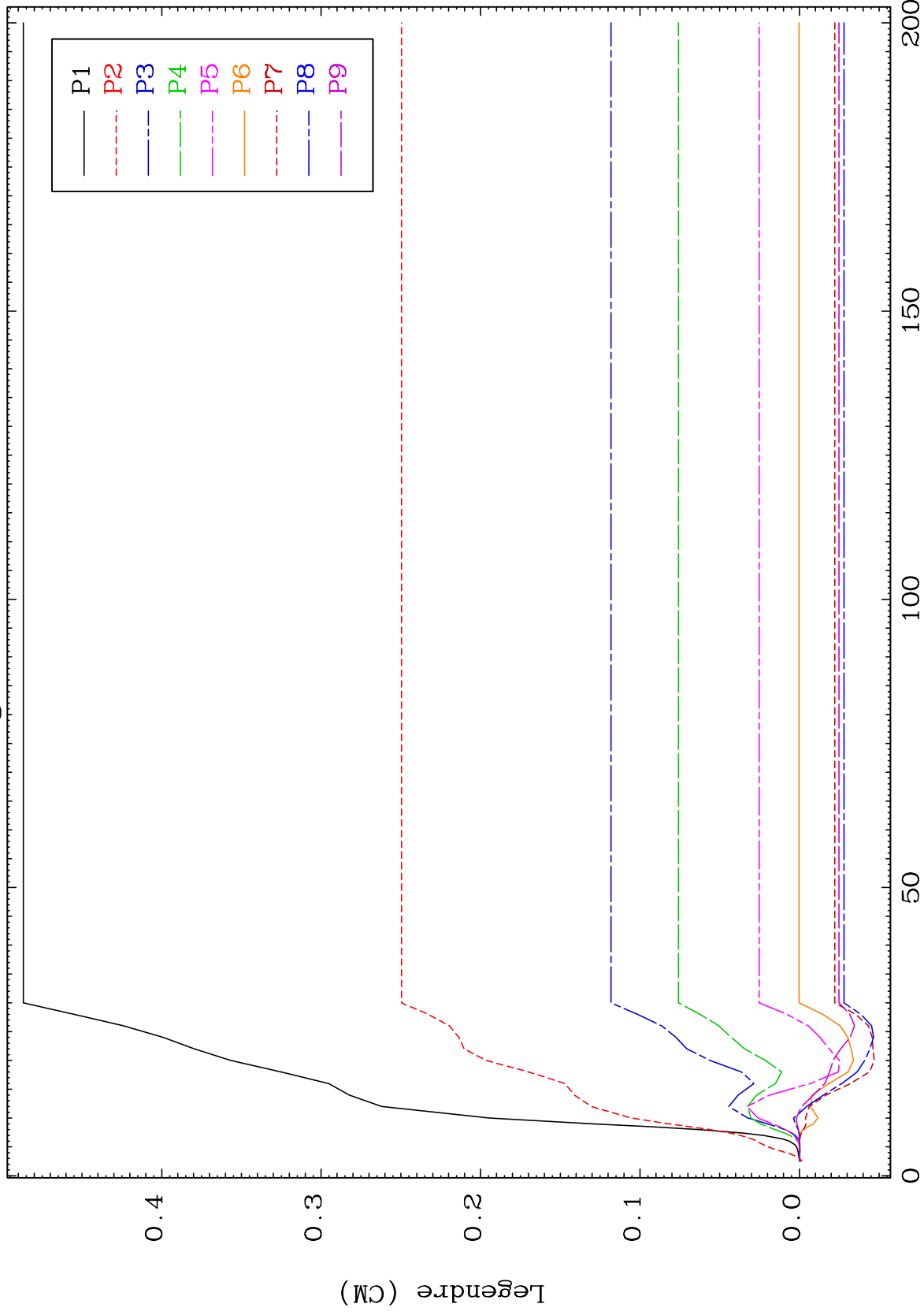
32-Ge-83



MAT 3264

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

32-Ge-83



82

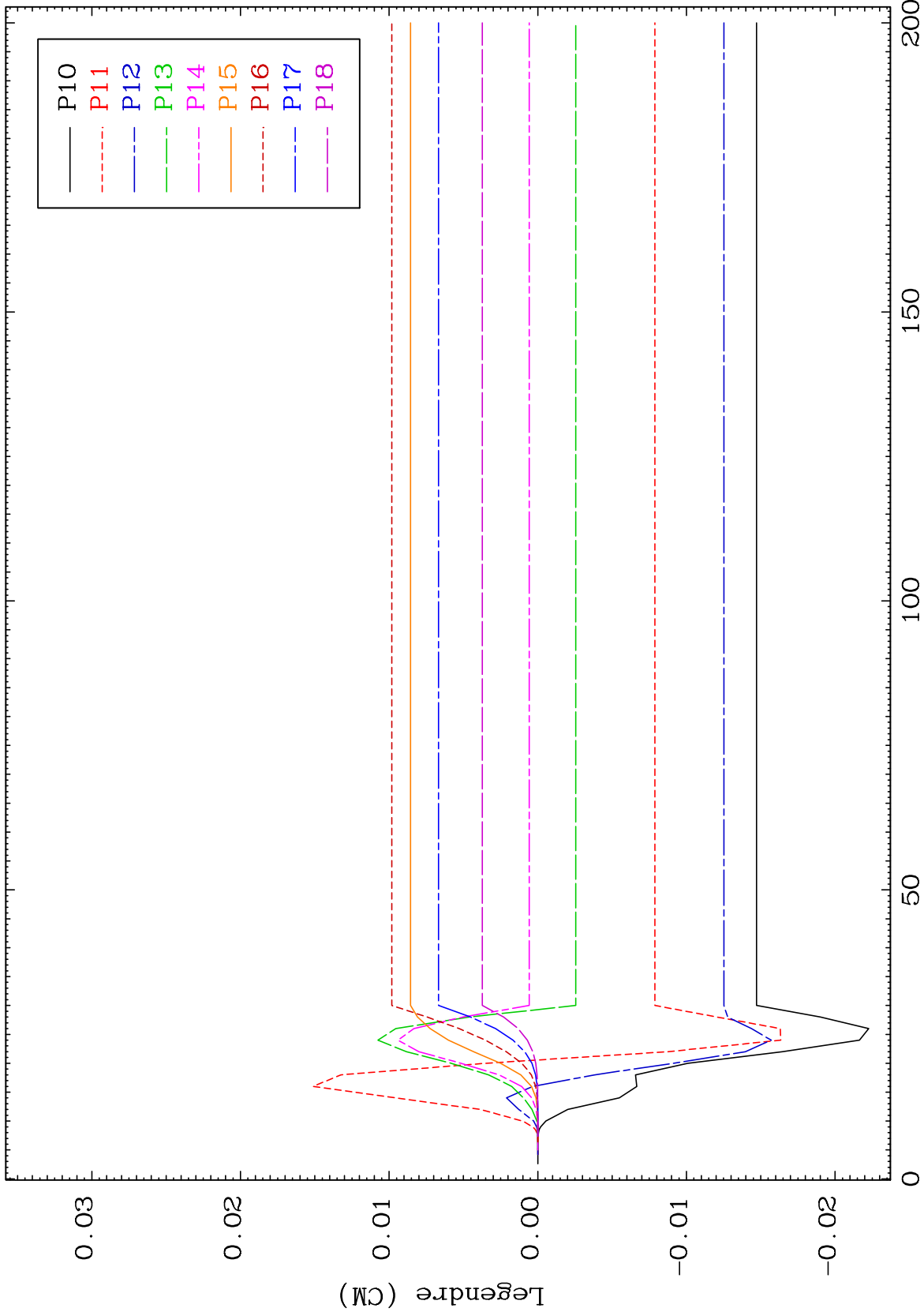
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



83

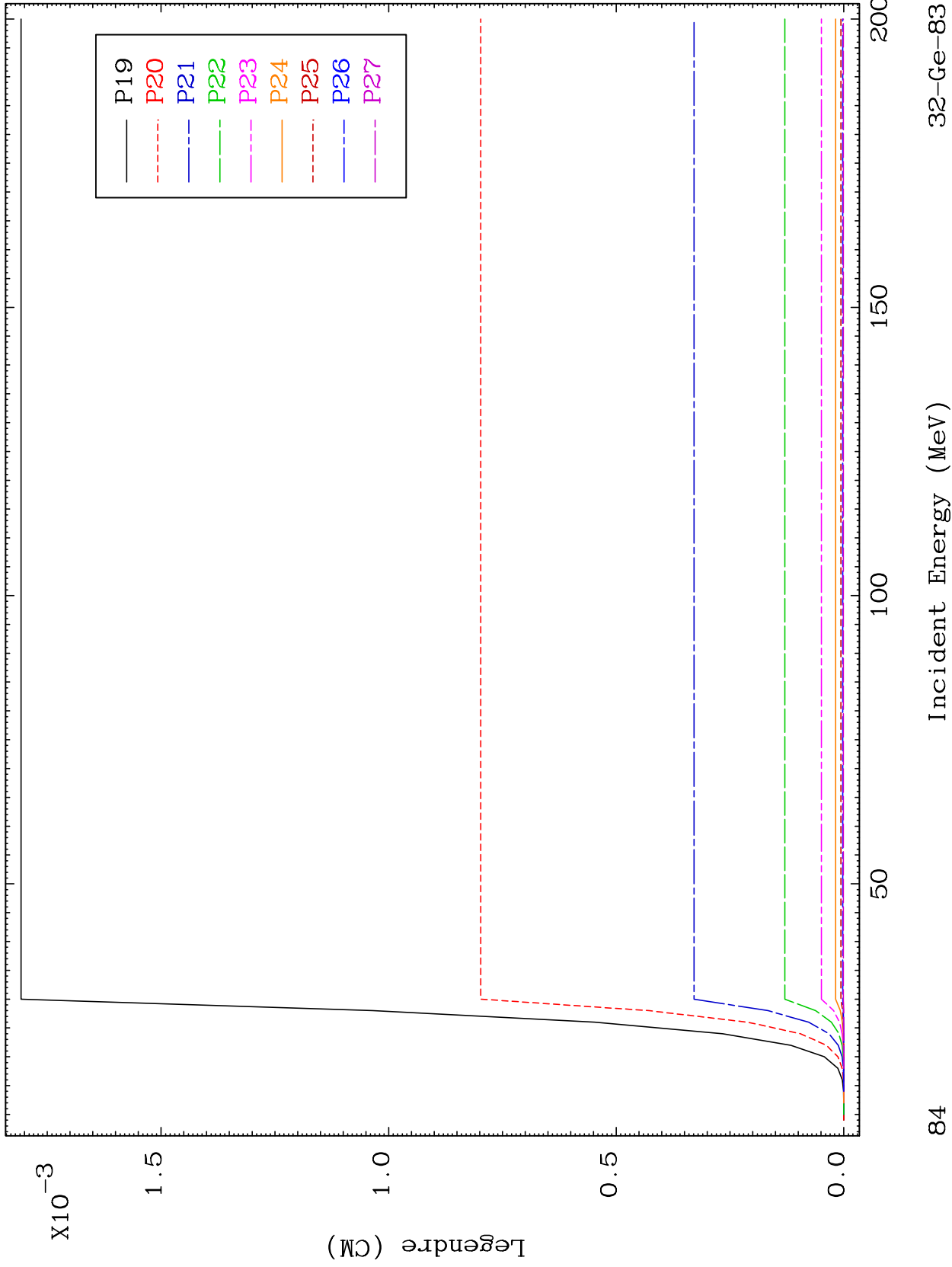
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

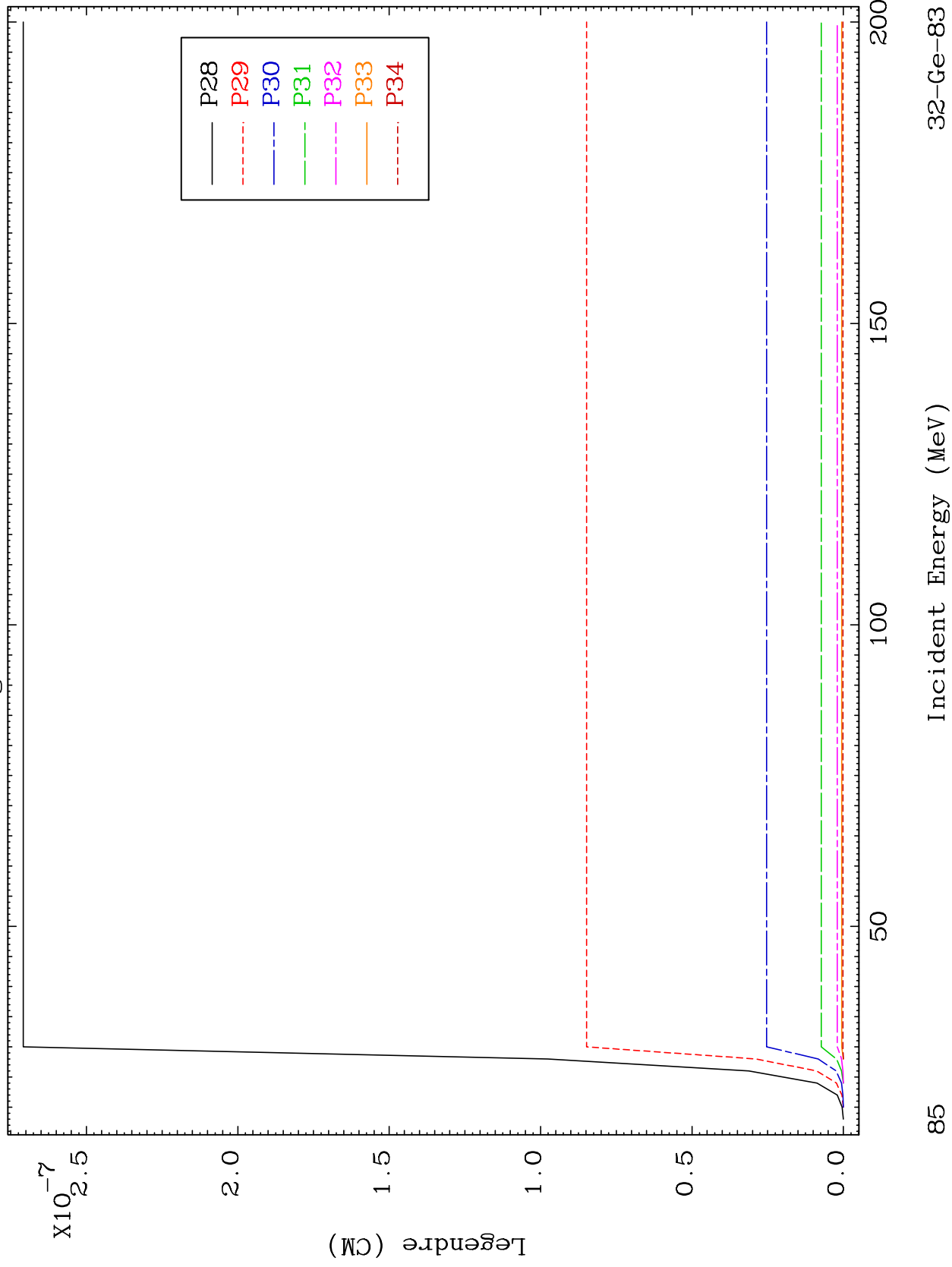
32-Ge-83



MAT 3264

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

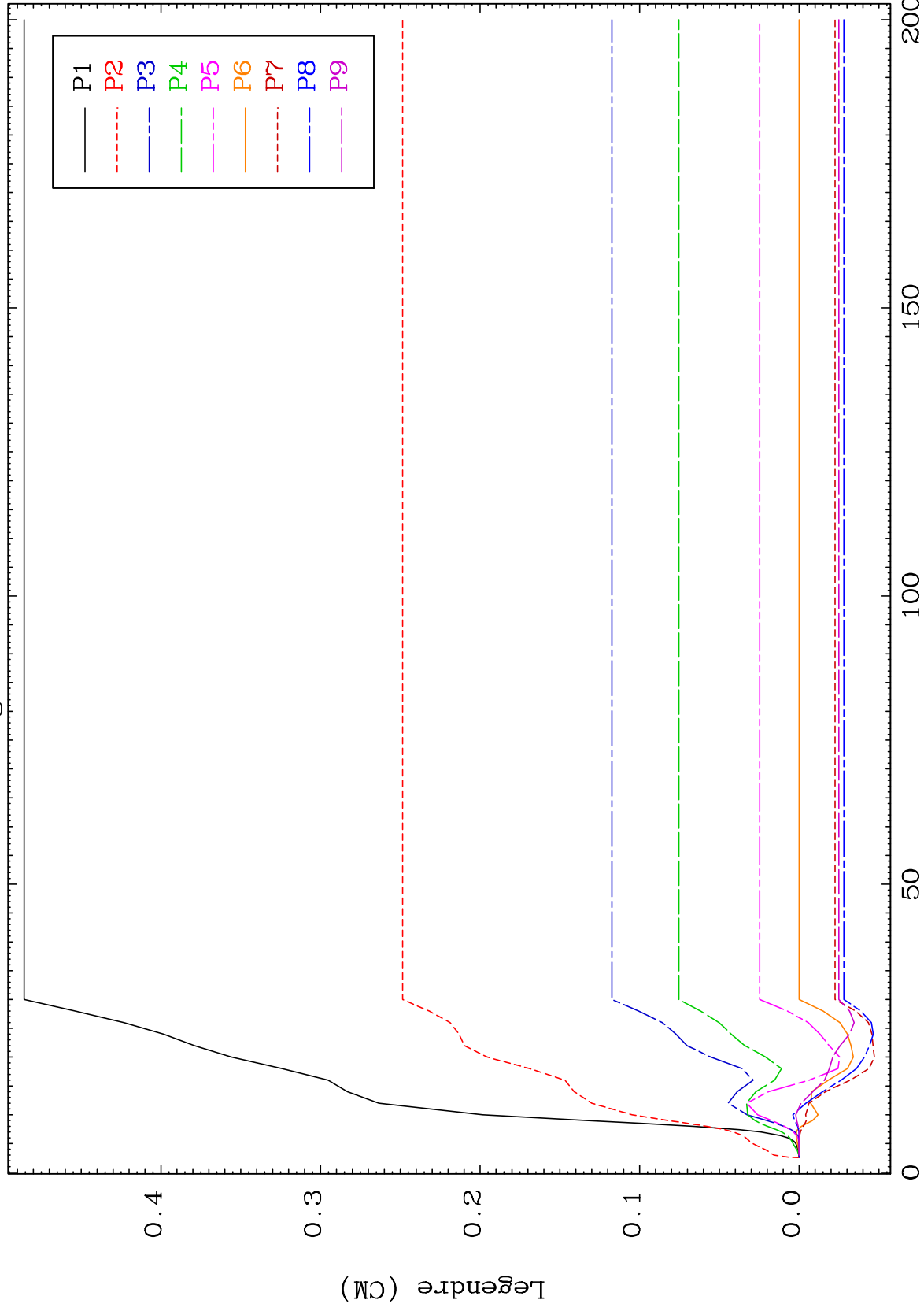
32-Ge-83



MAT 3264

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

32-Ge-83



86

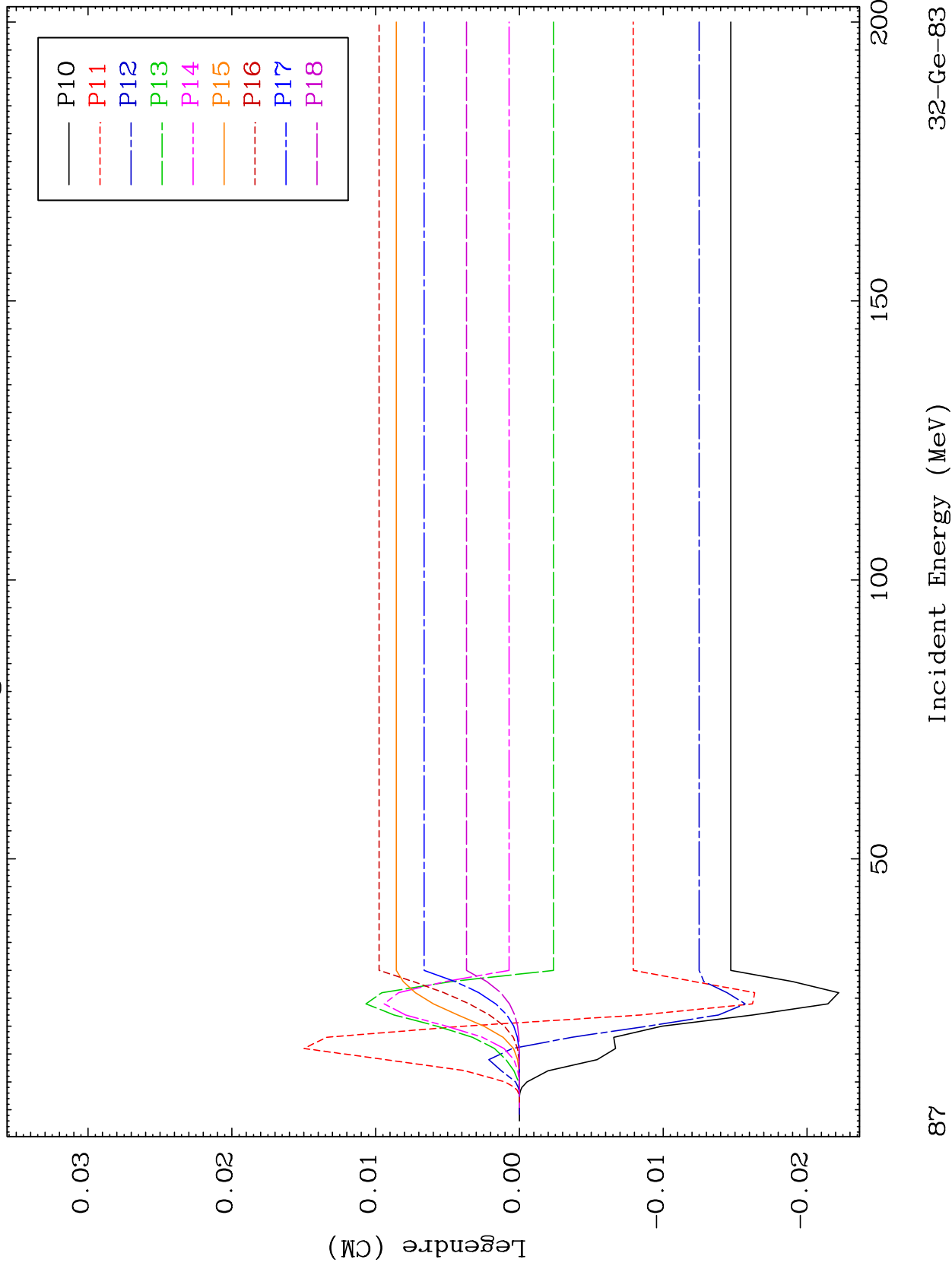
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



87

Incident Energy (MeV)

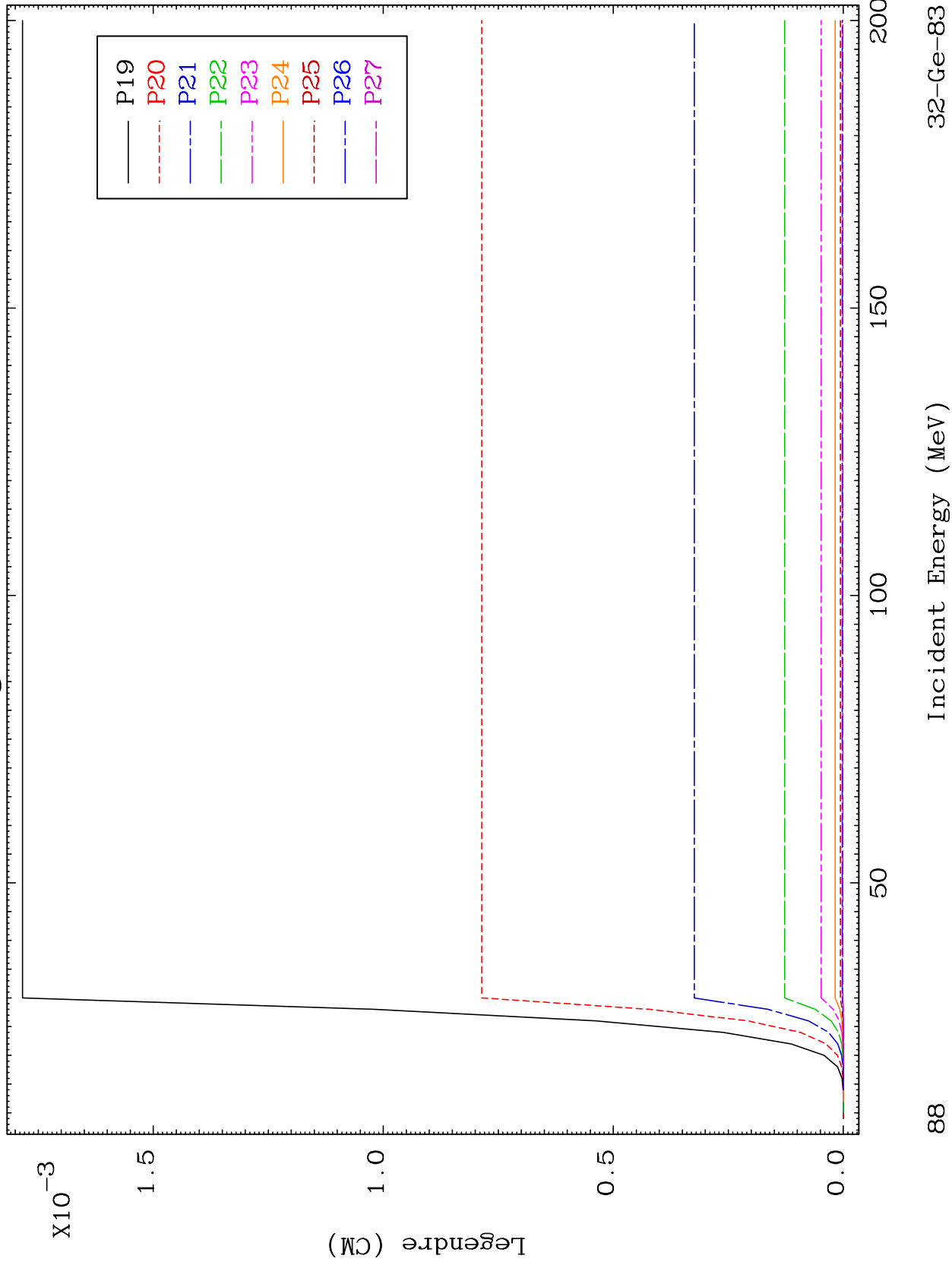
32-Ge-83



MAT 3264

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

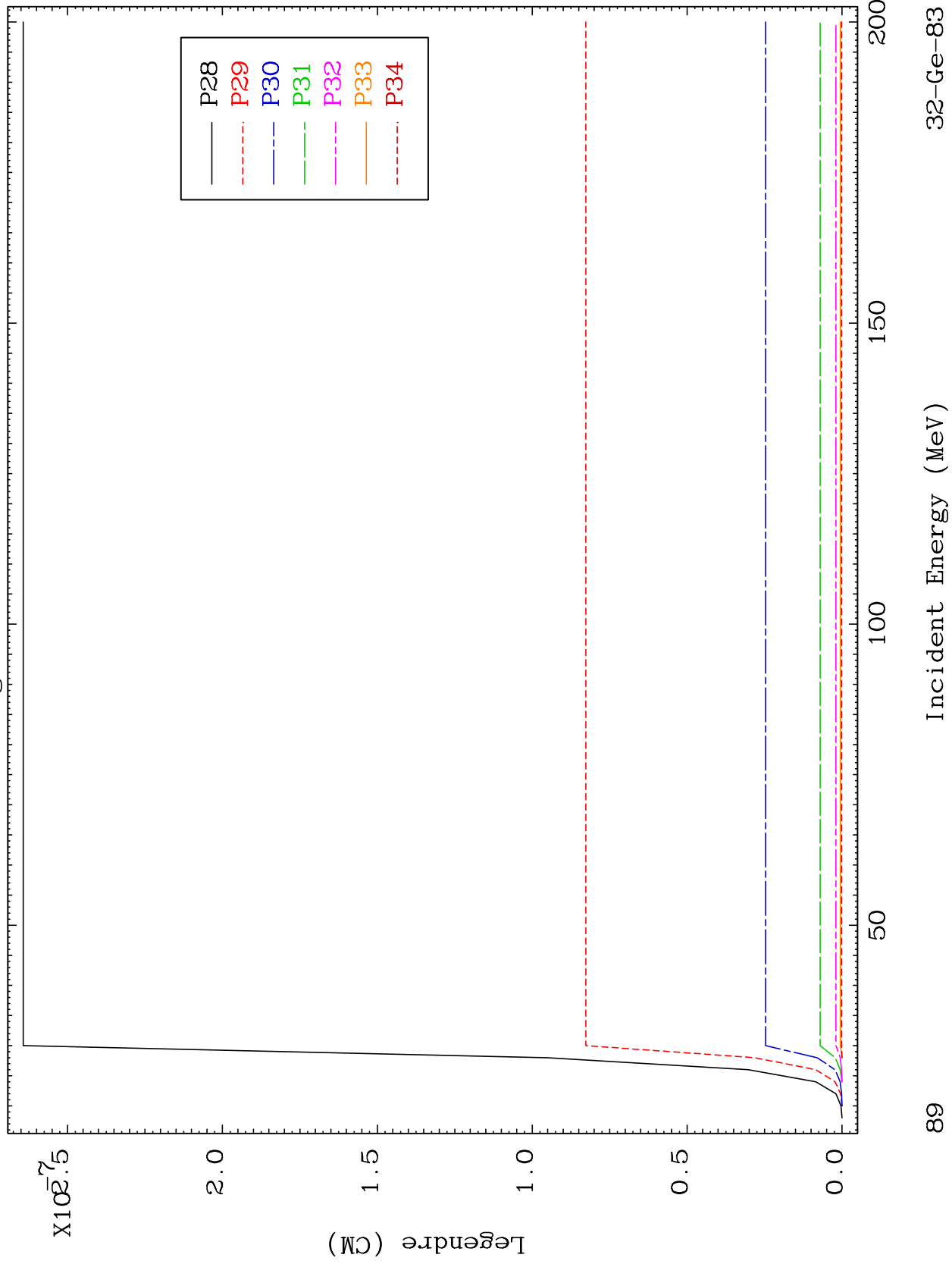
32-Ge-83



MAT 3264

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

32-Ge-83



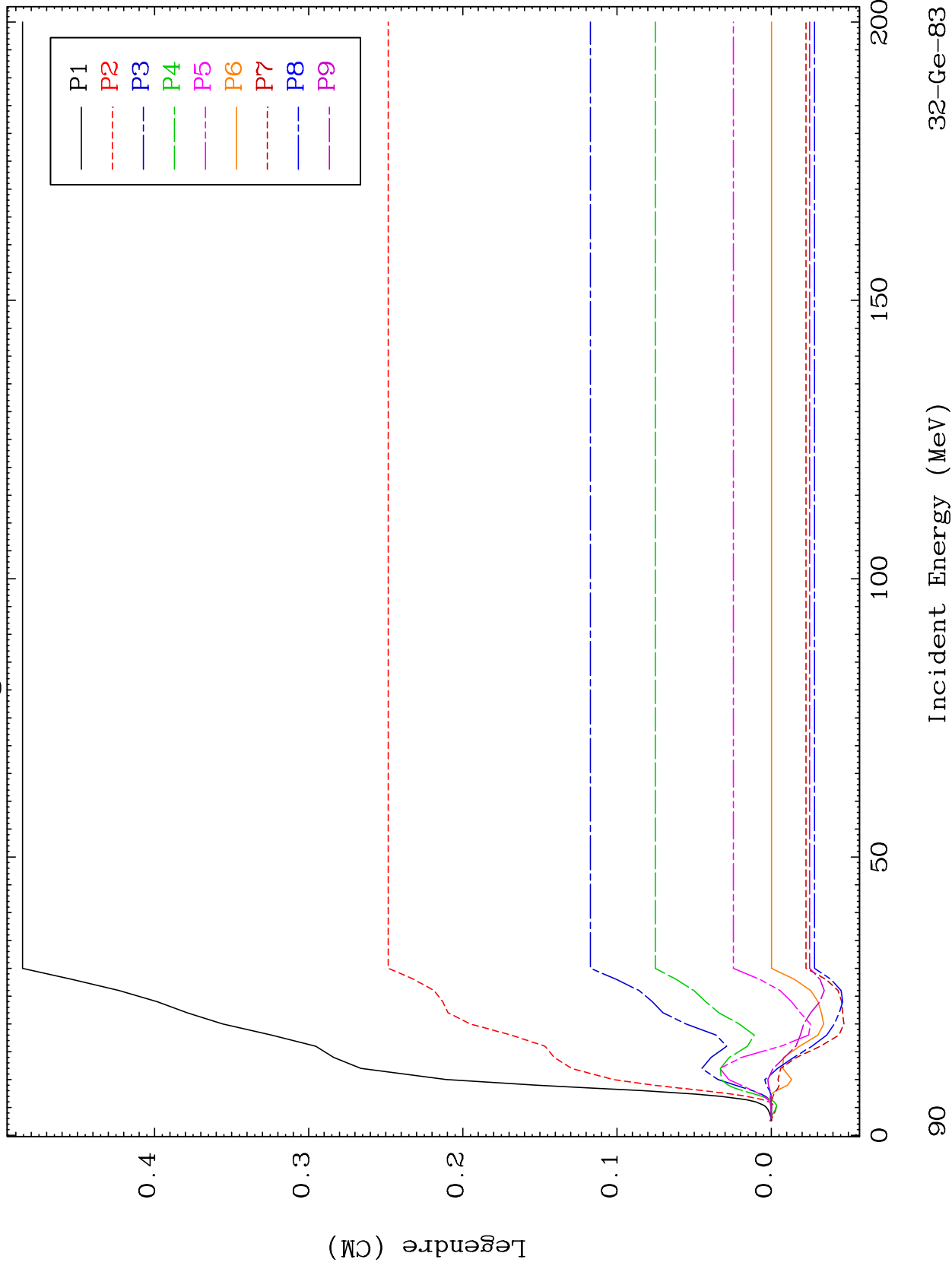
89

32-Ge-83

MAT 3264

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

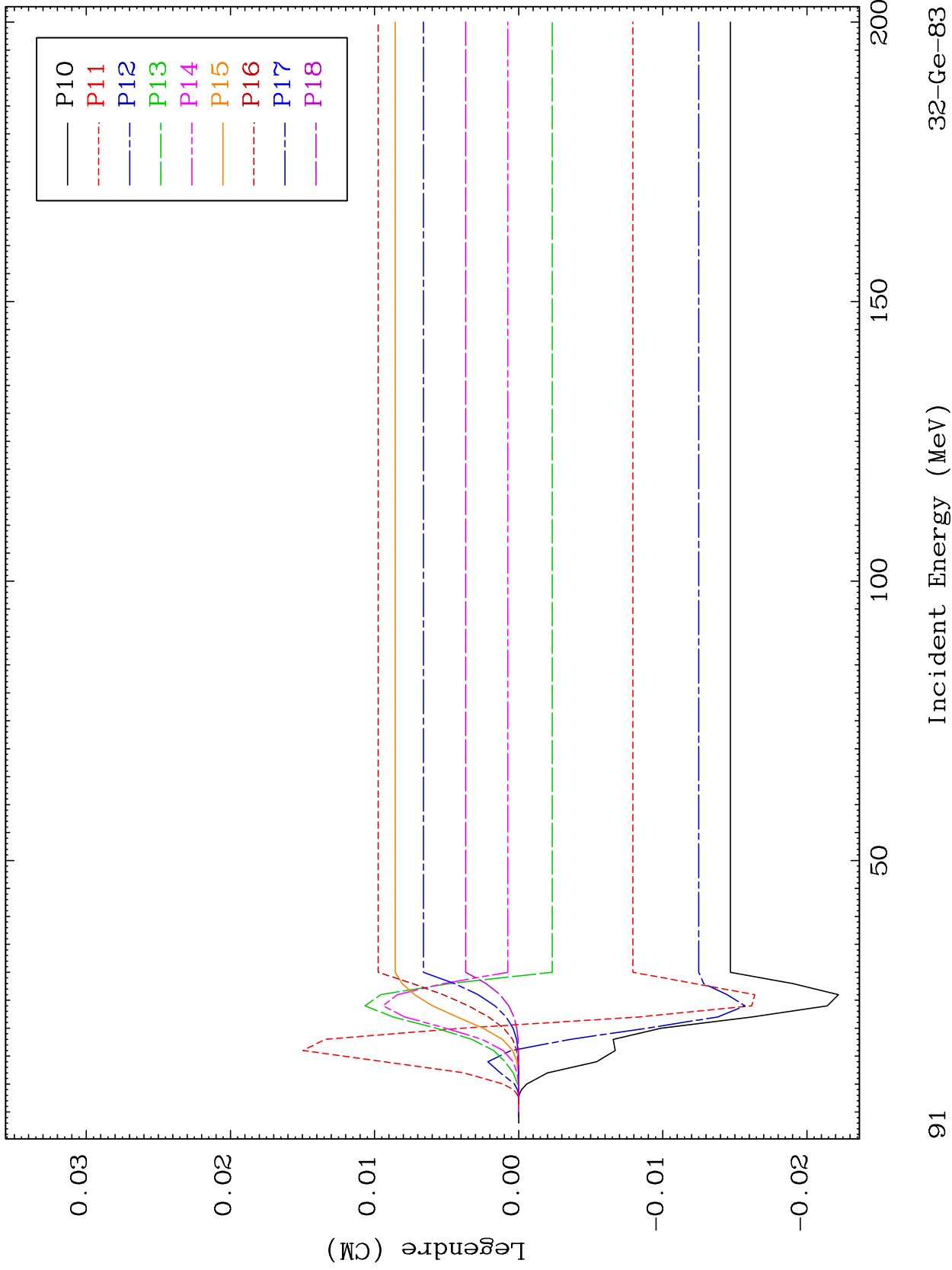
32-Ge-83



32-Ge-83

Incident Energy (MeV)

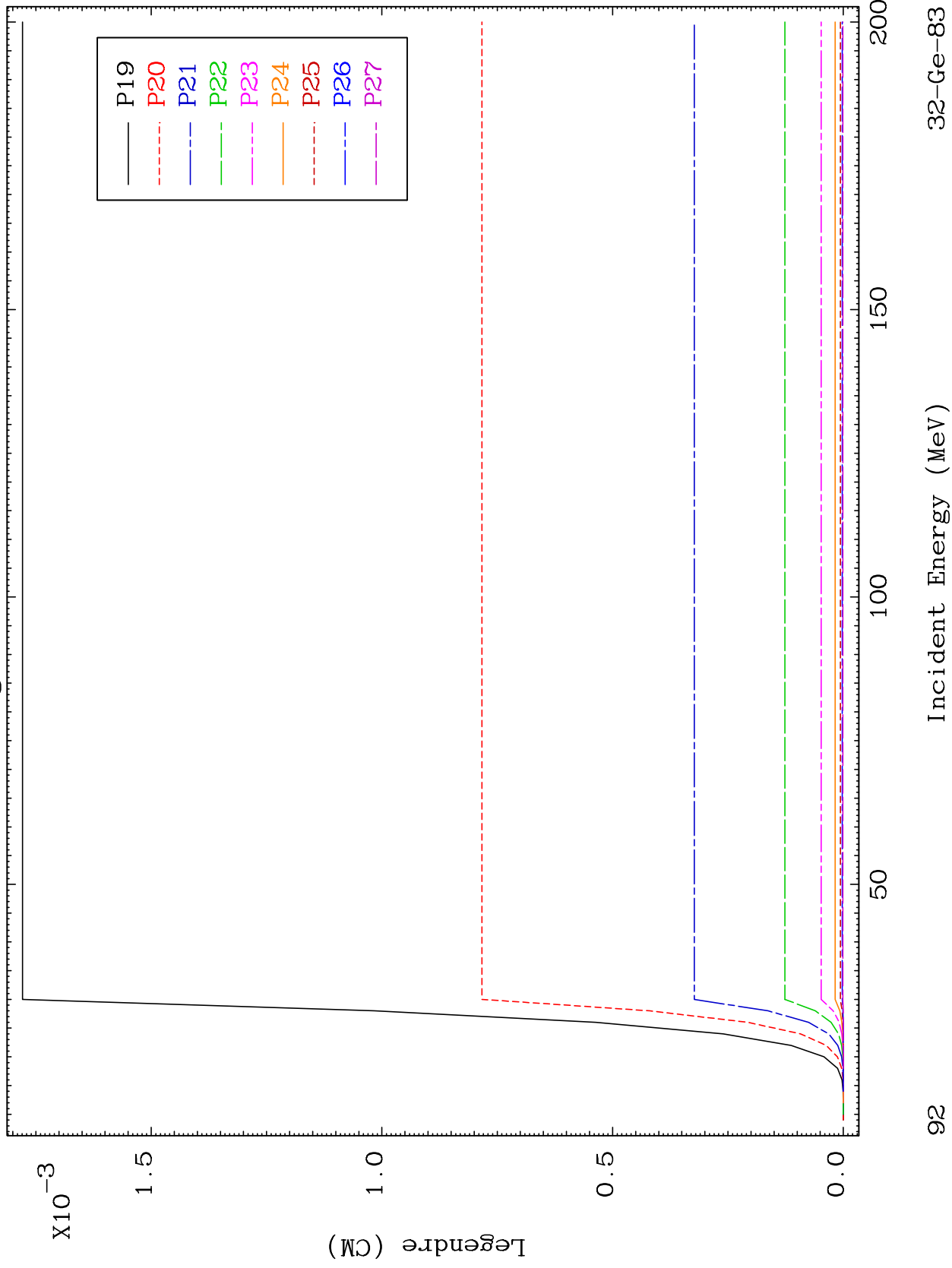
90

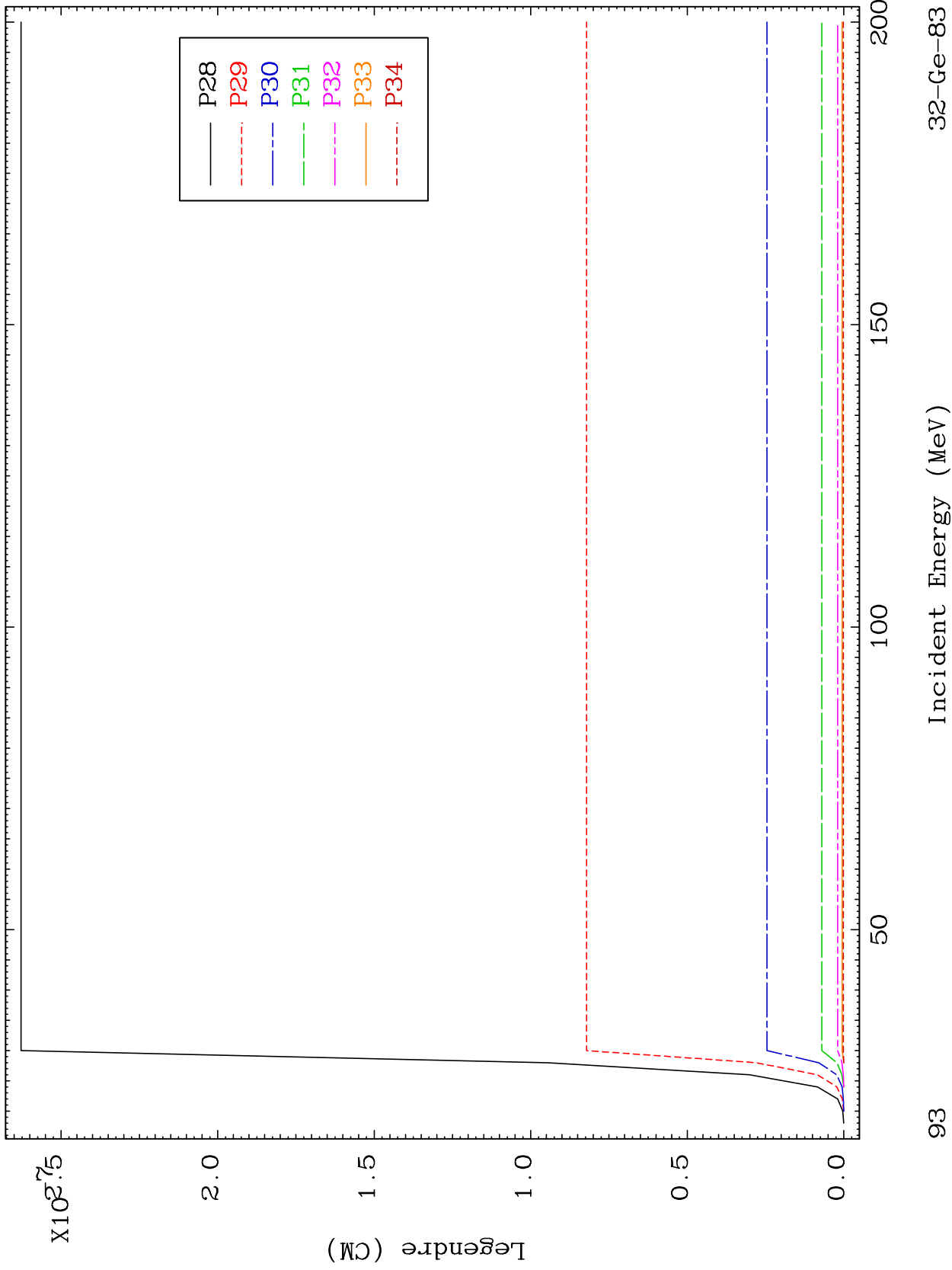


MAT 3264

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

32-Ge-83

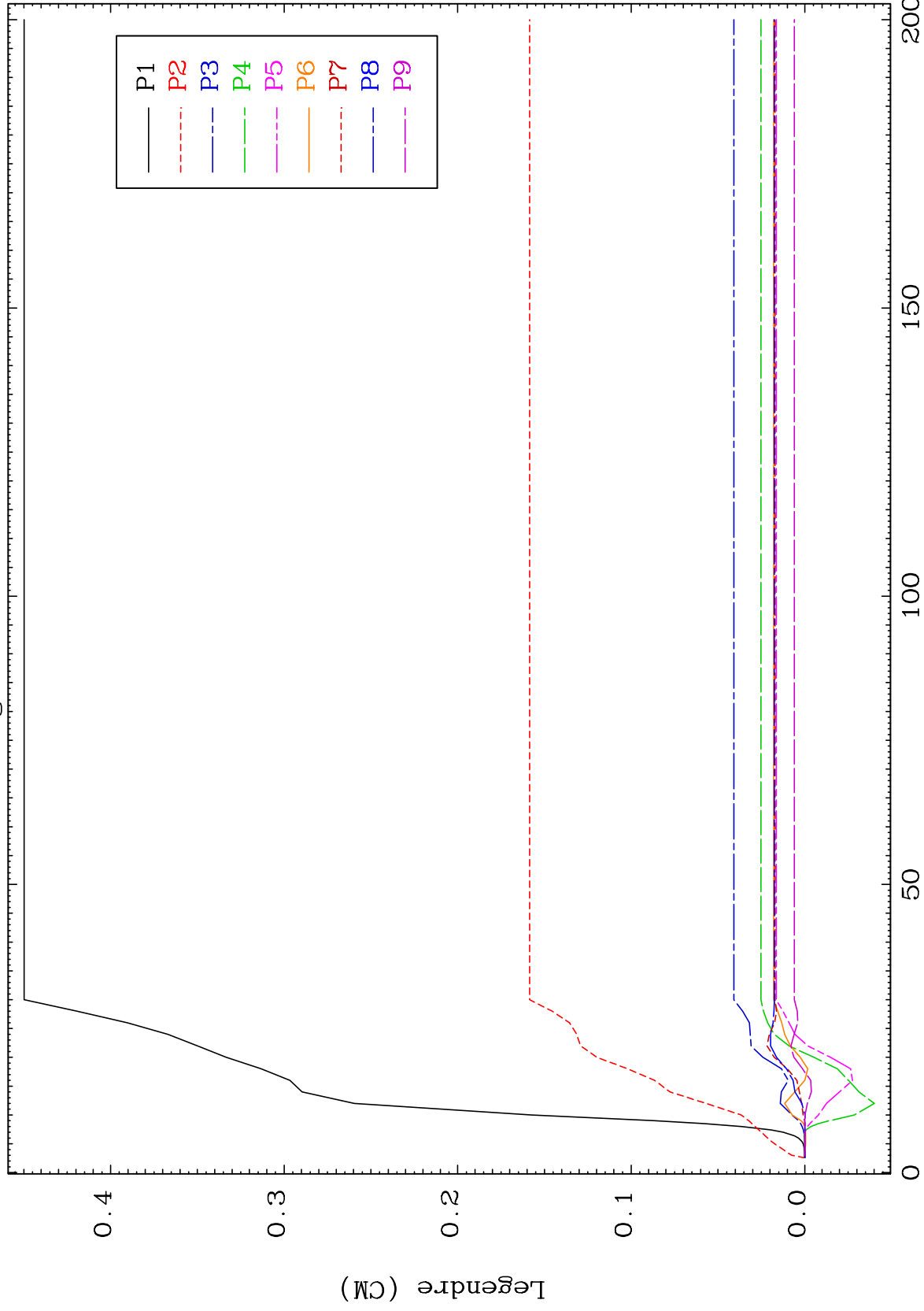




MAT 3264

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

32-Ge-83



94

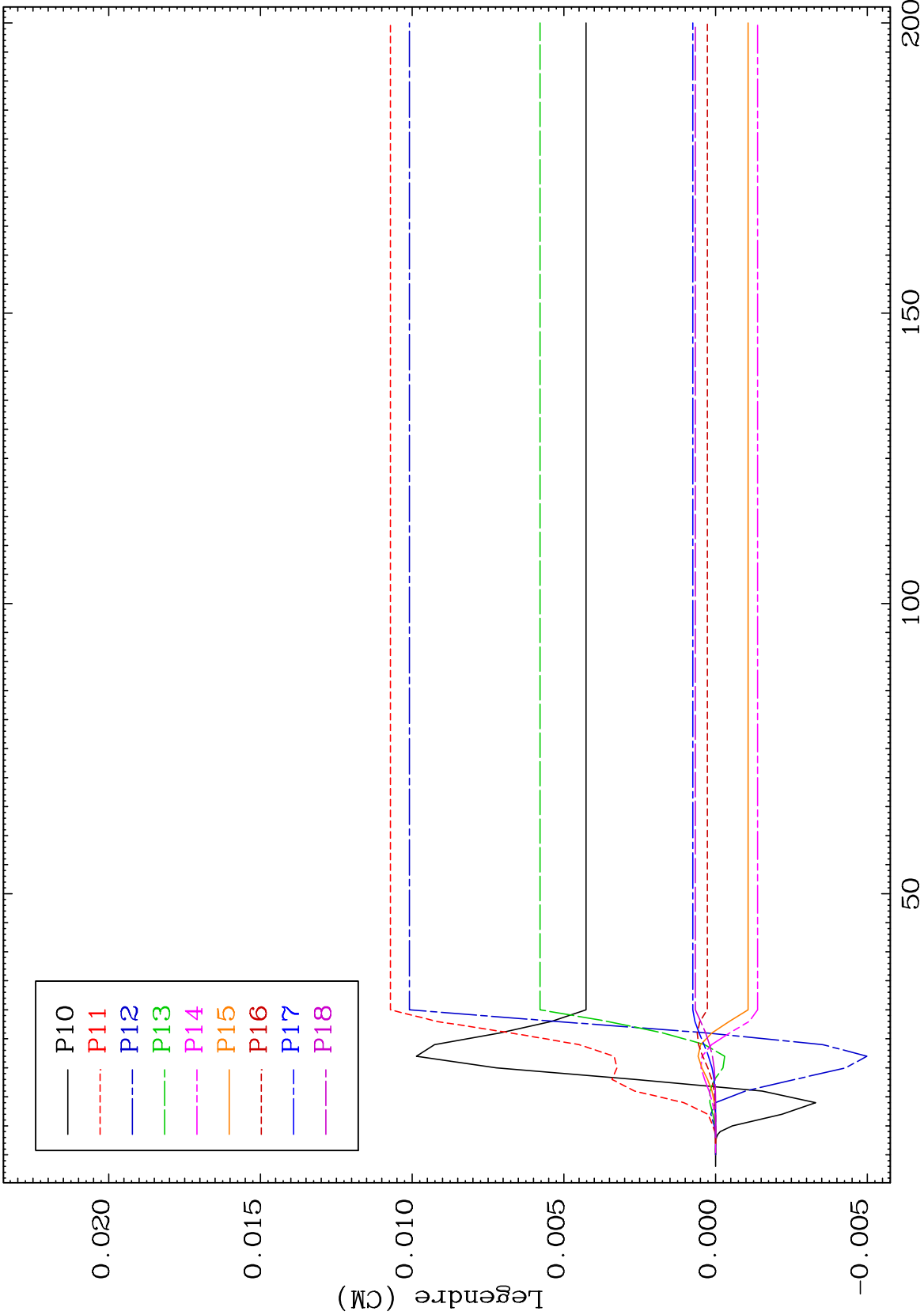
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



95

Incident Energy (MeV)

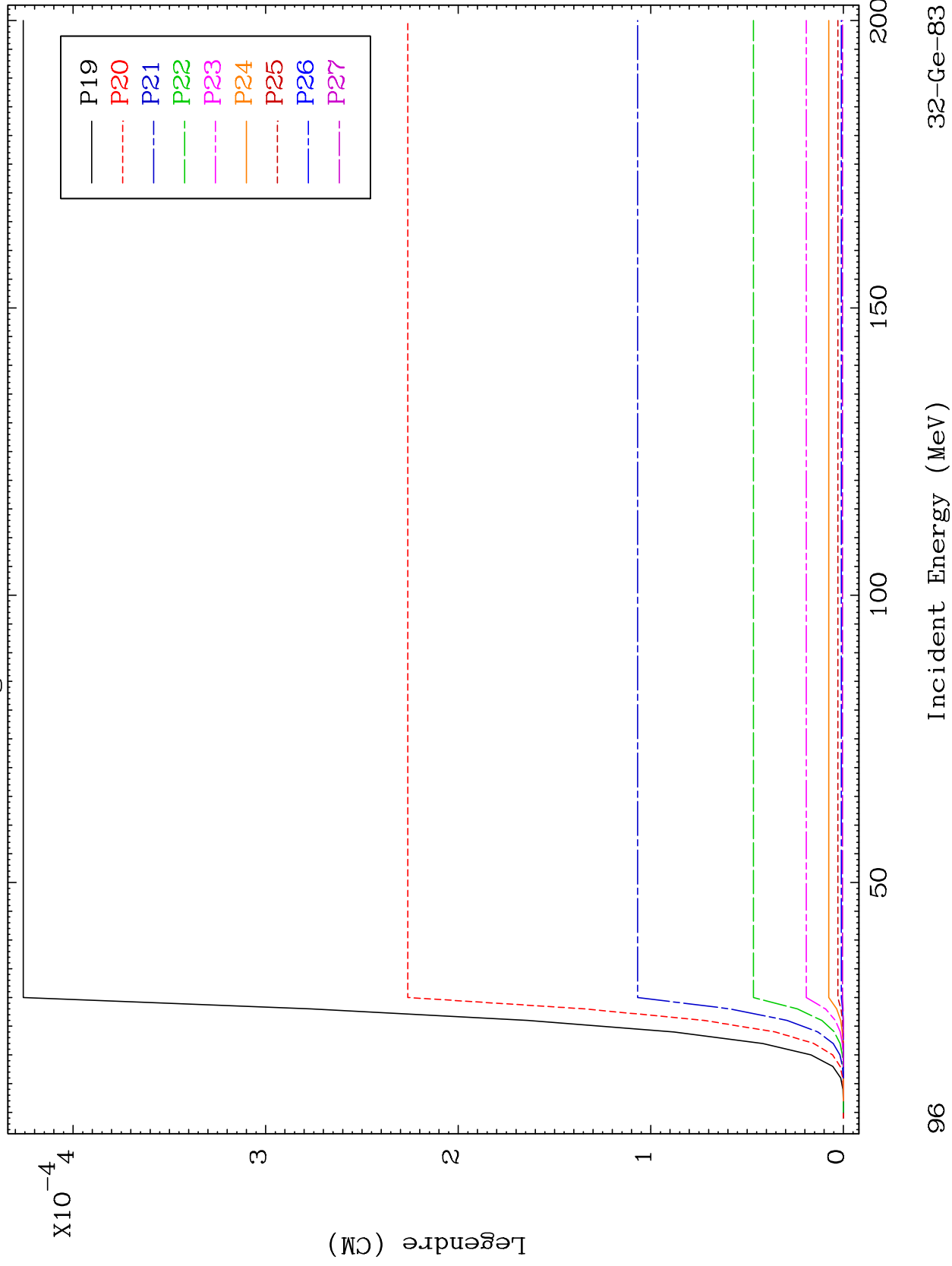
32-Ge-83



MAT 3264

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

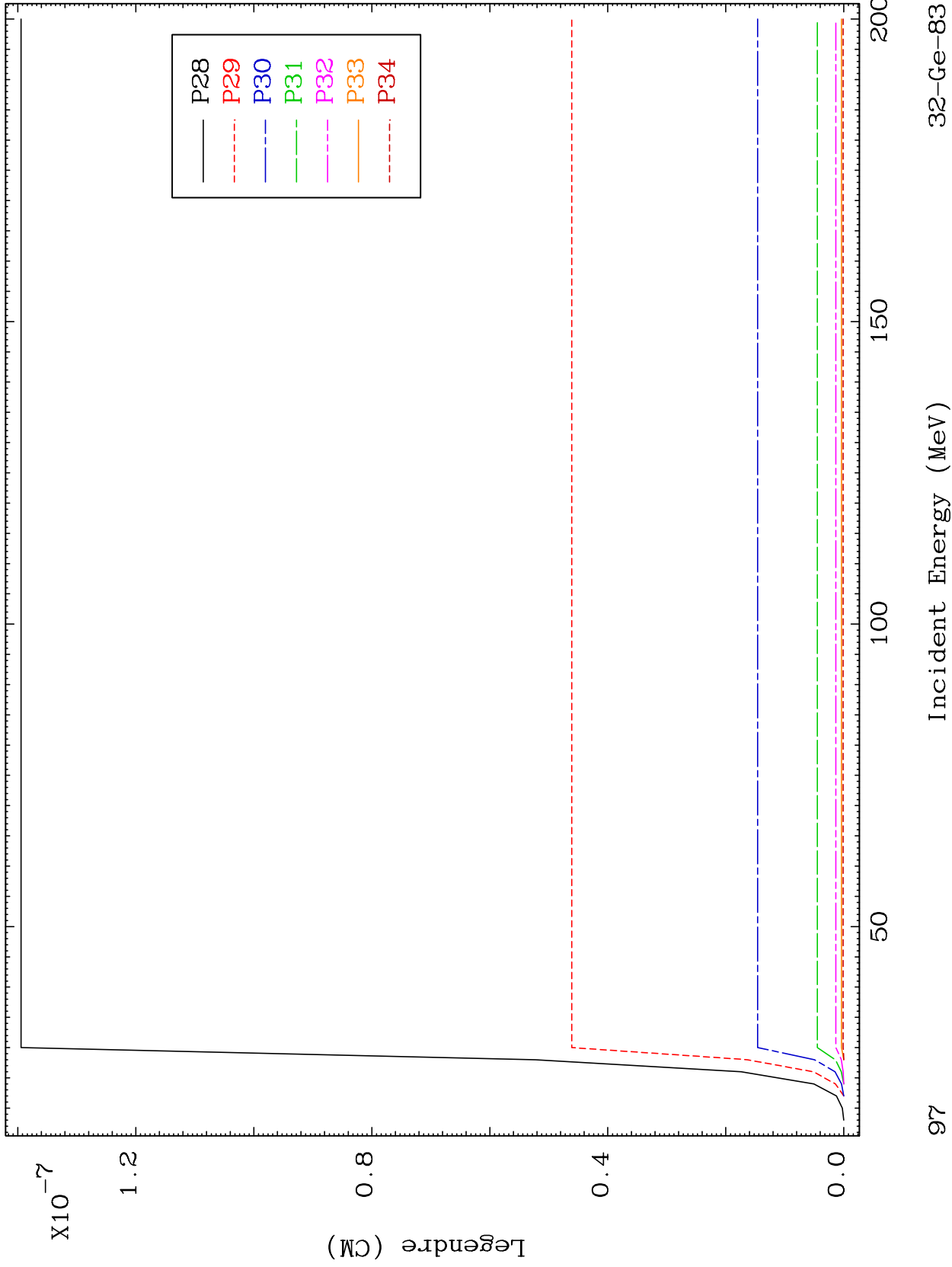
32-Ge-83



MAT 3264

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

32-Ge-83



97

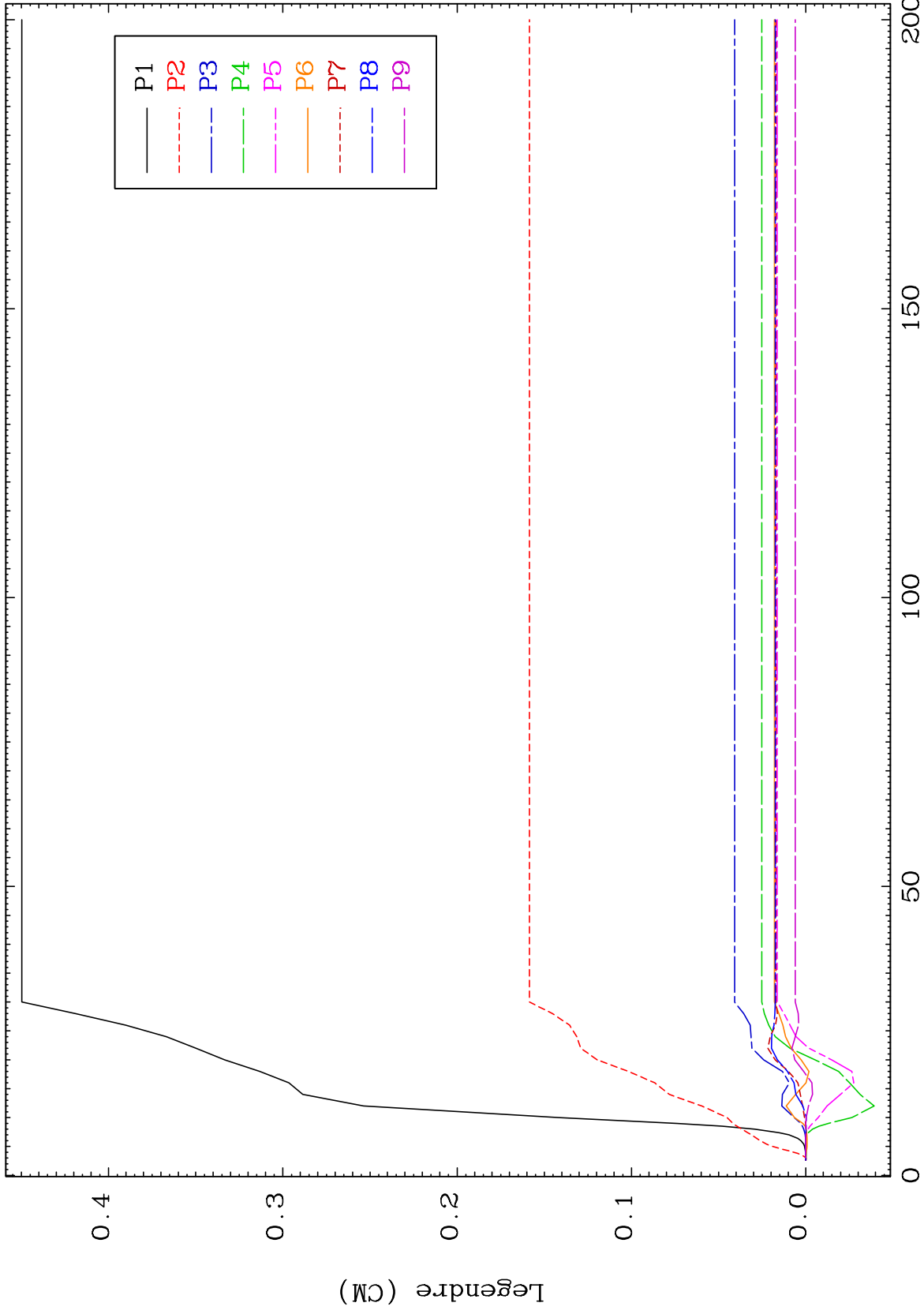
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

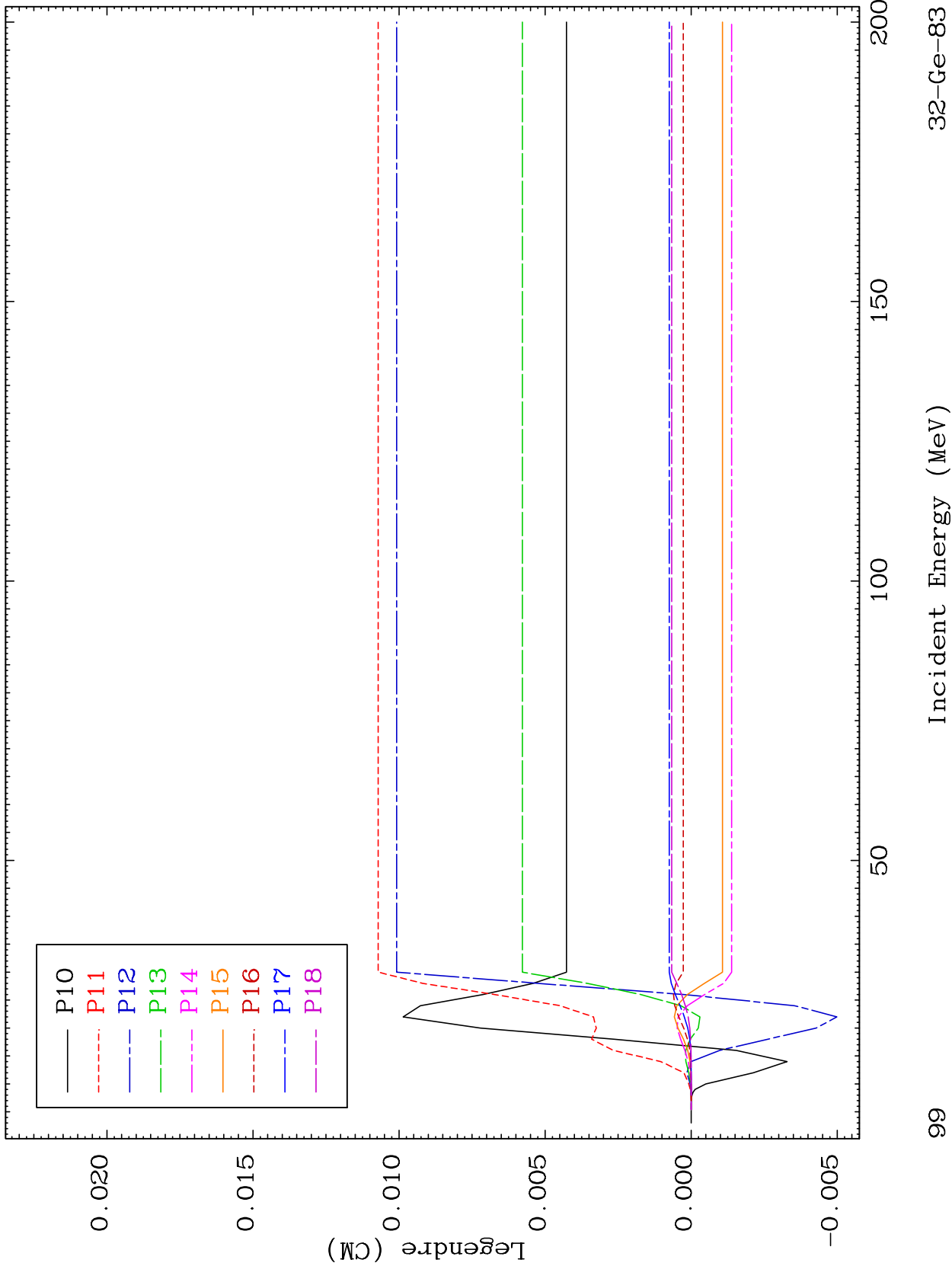
32-Ge-83



98

Incident Energy (MeV)

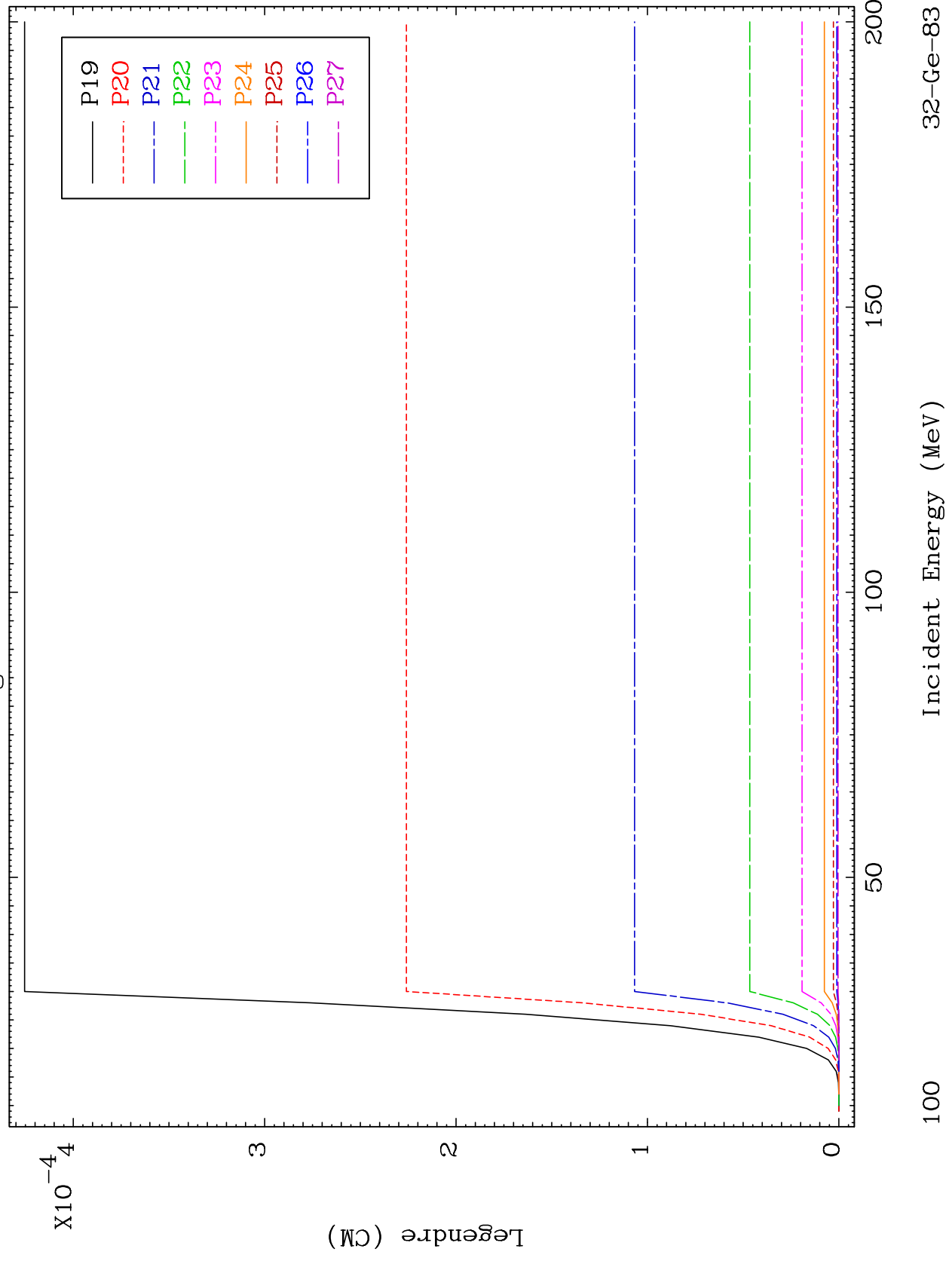
32-Ge-83



MAT 3264

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

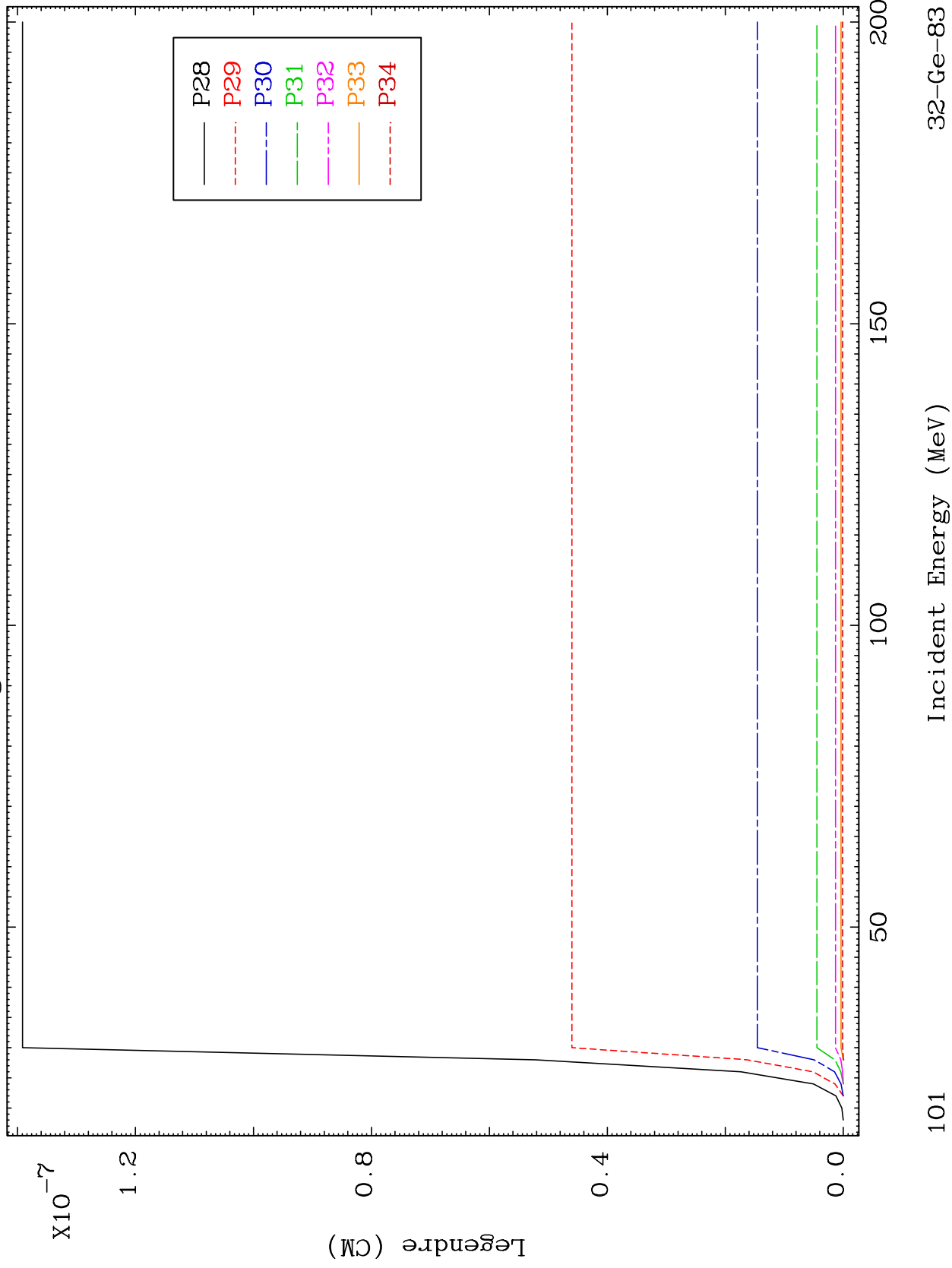
32-Ge-83



MAT 3264

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

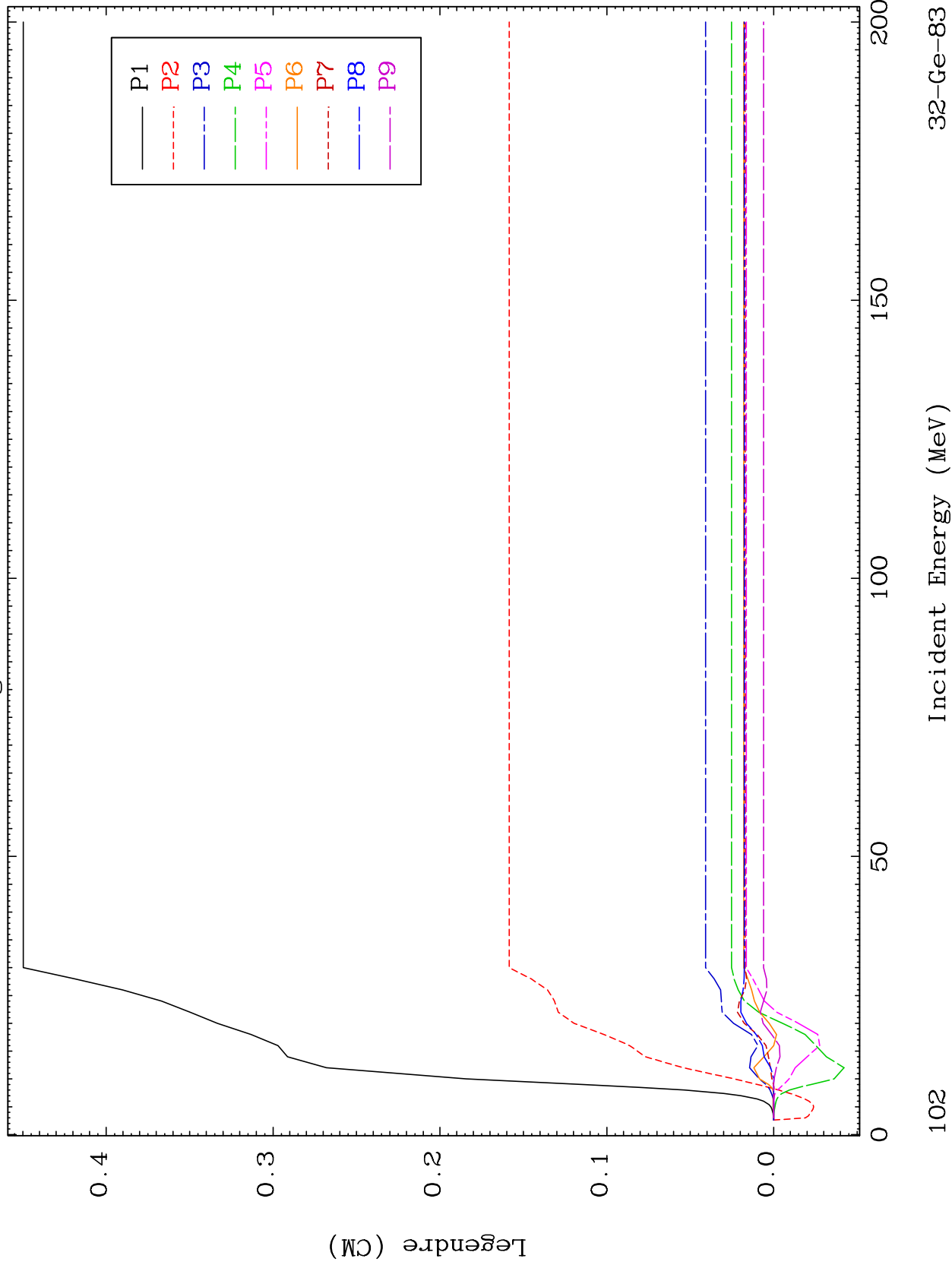
32-Ge-83

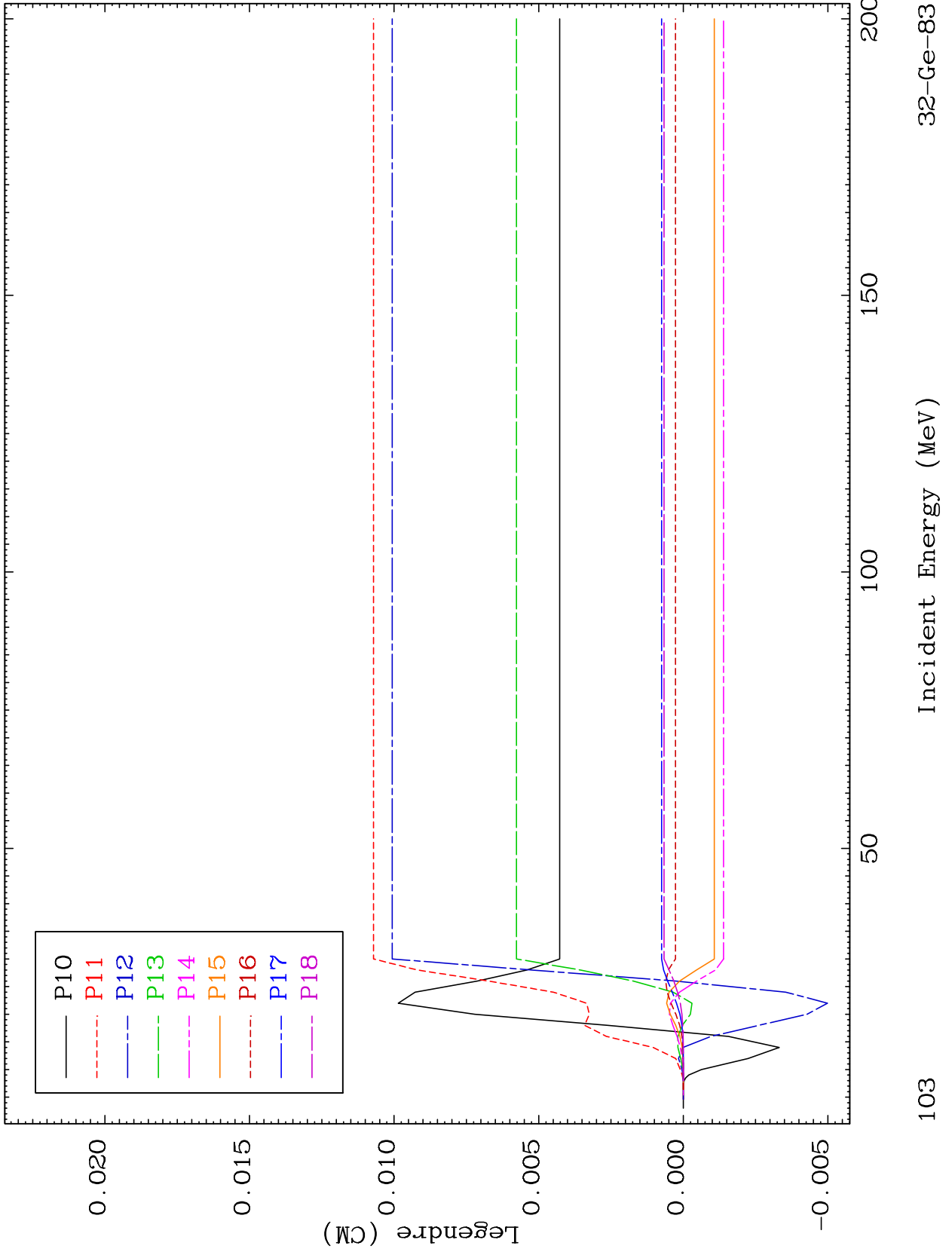


MAT 3264

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

32-Ge-83



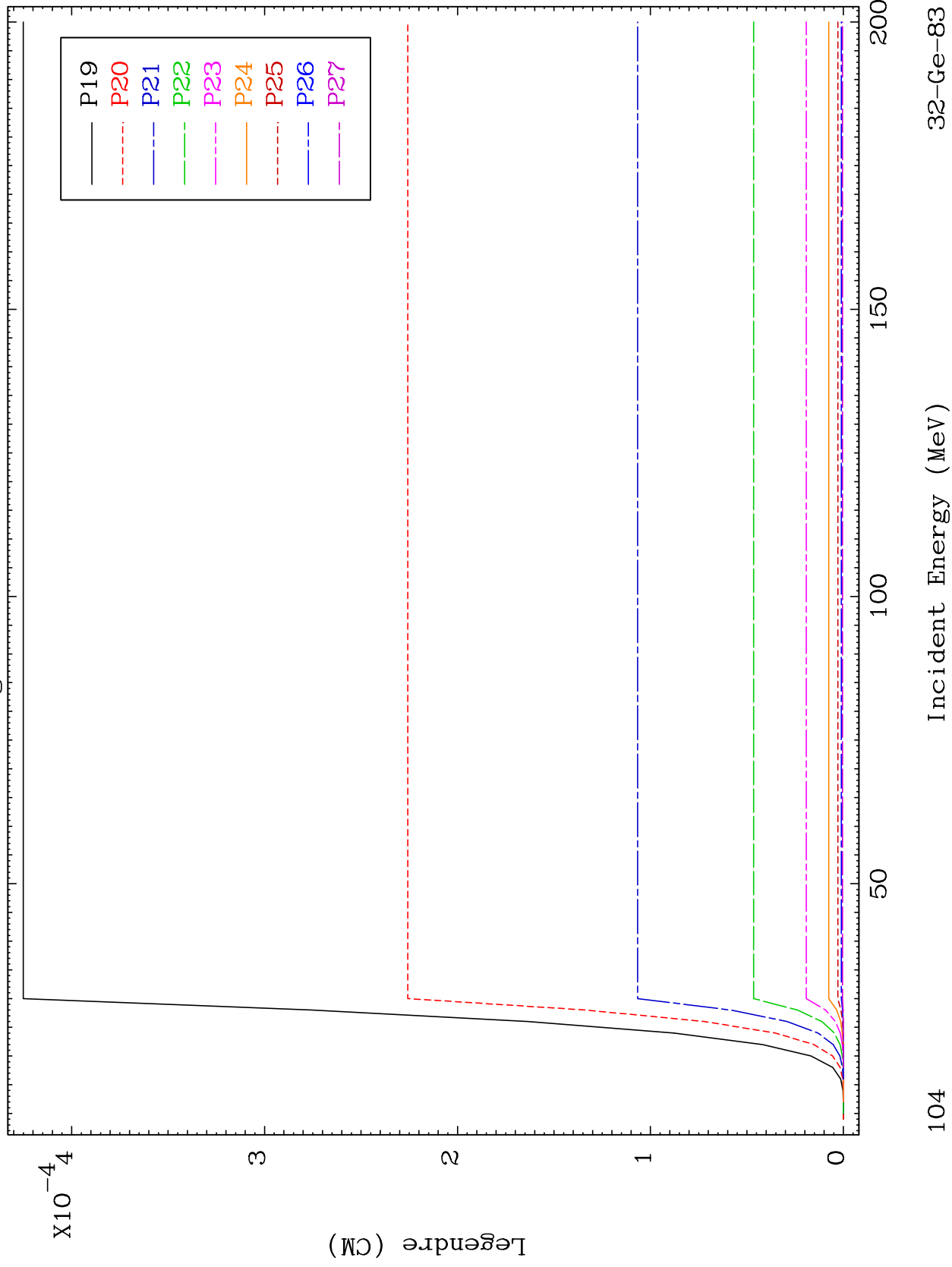




MAT 3264

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

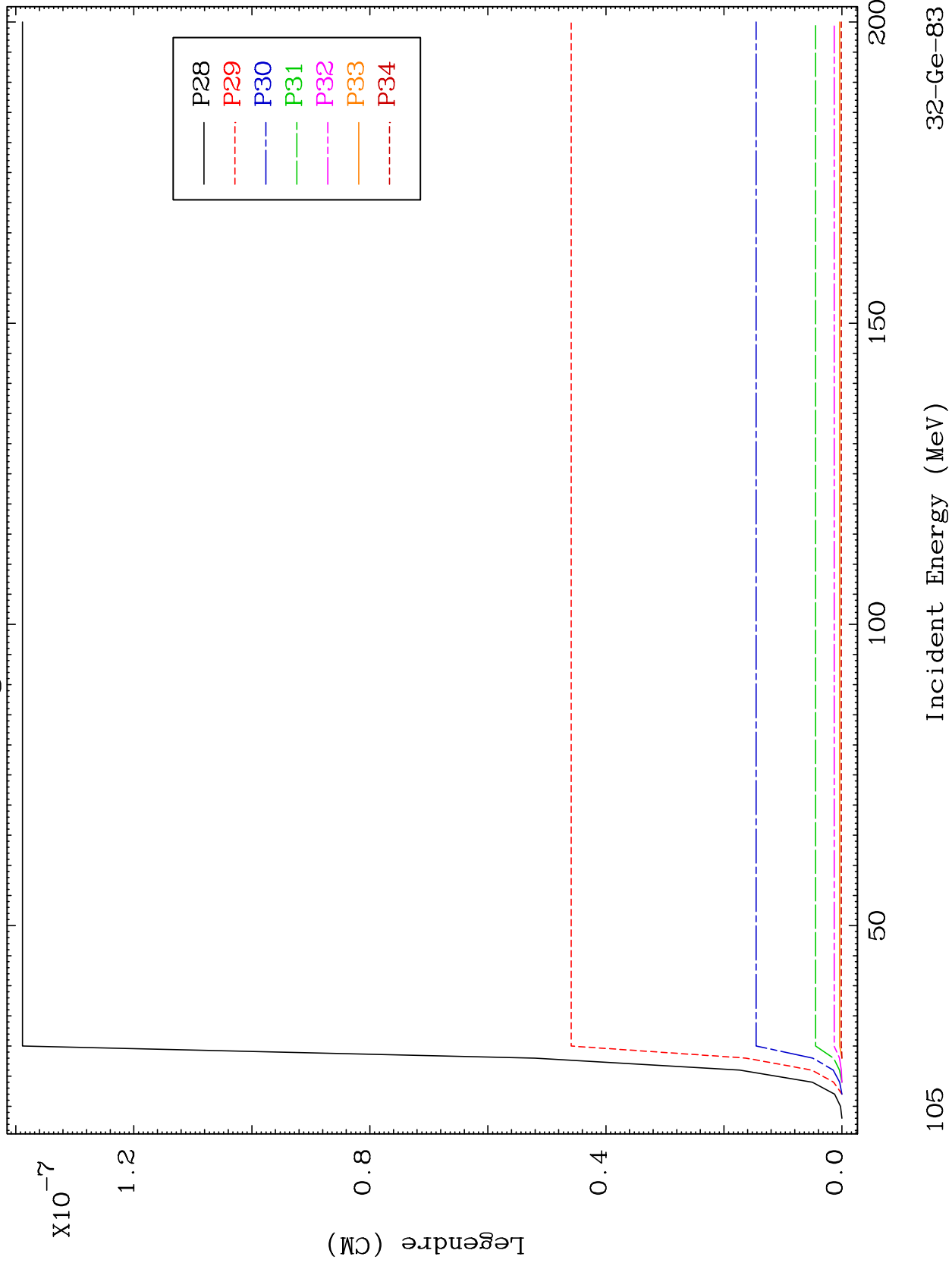
32-Ge-83



MAT 3264

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

32-Ge-83

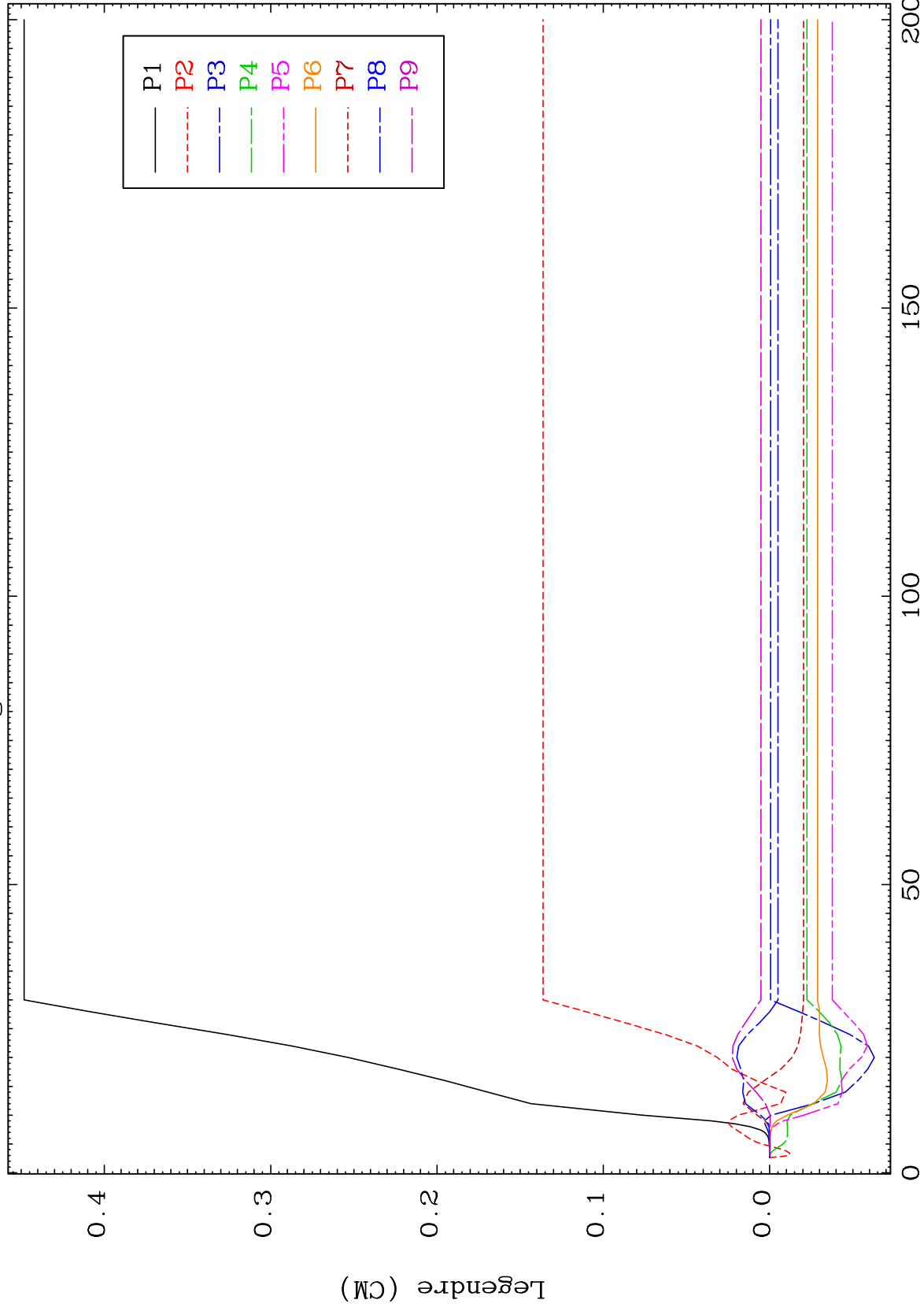


32-Ge-83

MAT 3264

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

32-Ge-83



106

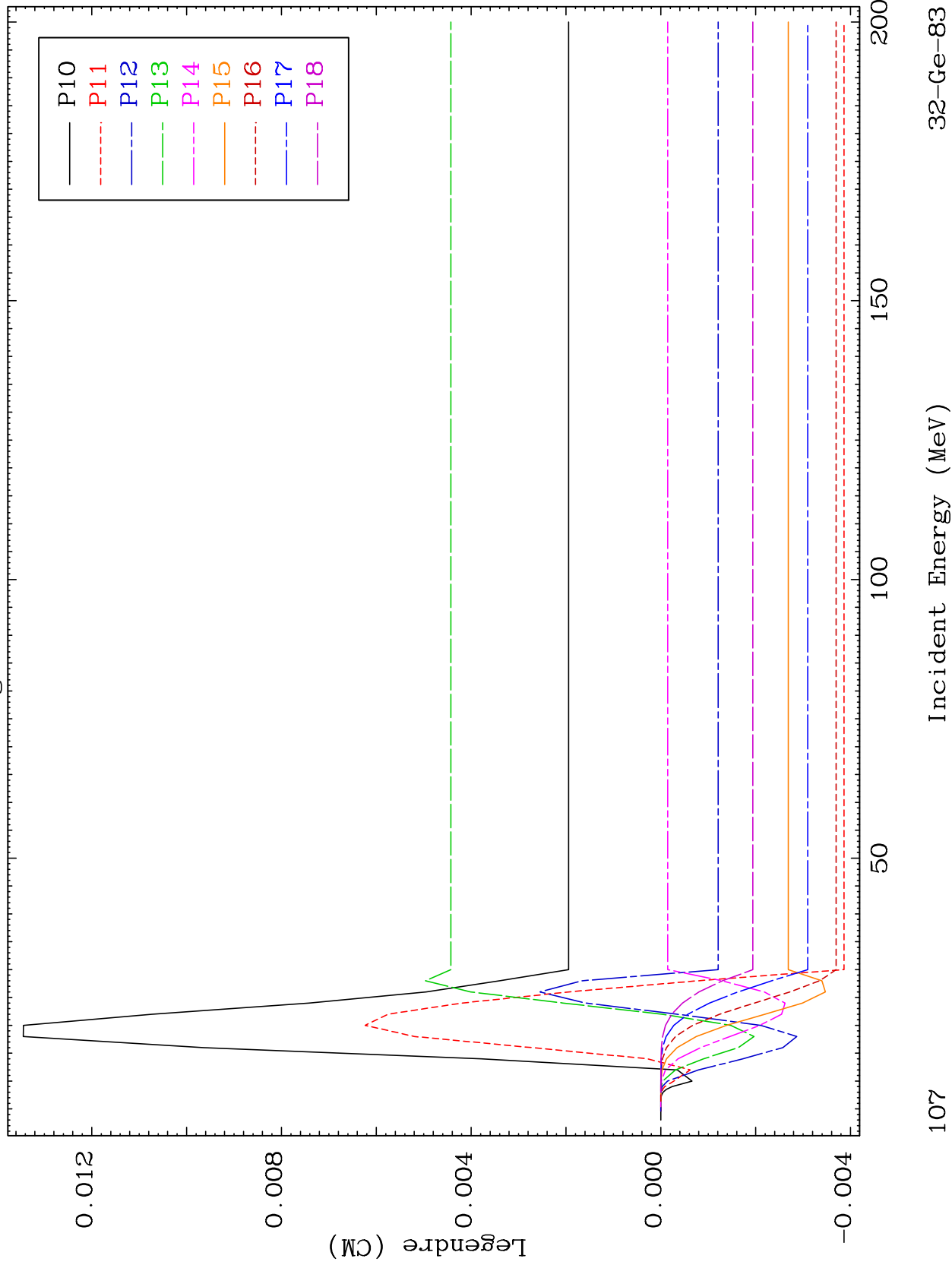
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



107

Incident Energy (MeV)

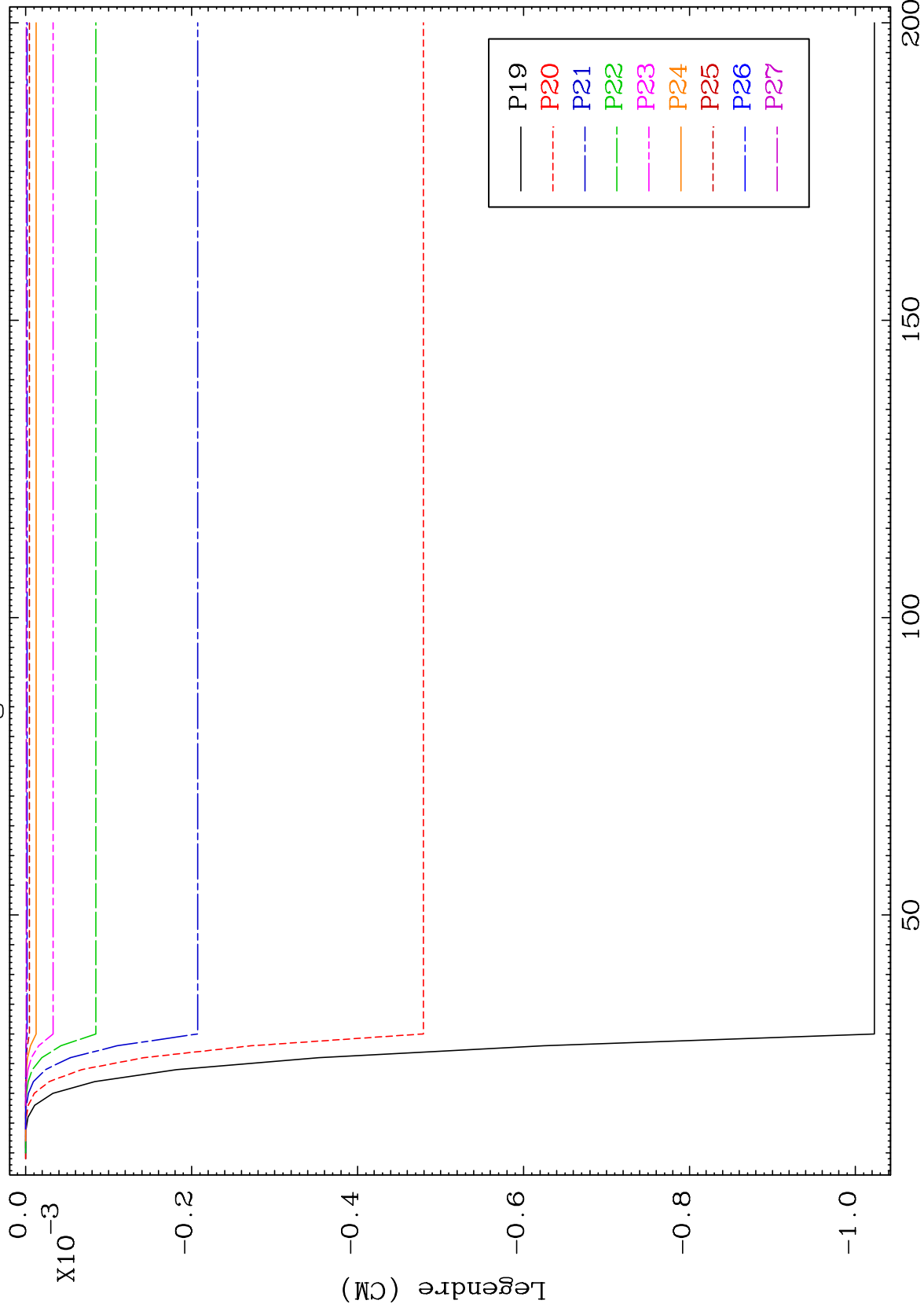
32-Ge-83

MAT 3264

MT= 73 (n,n') Level

32-Ge-83

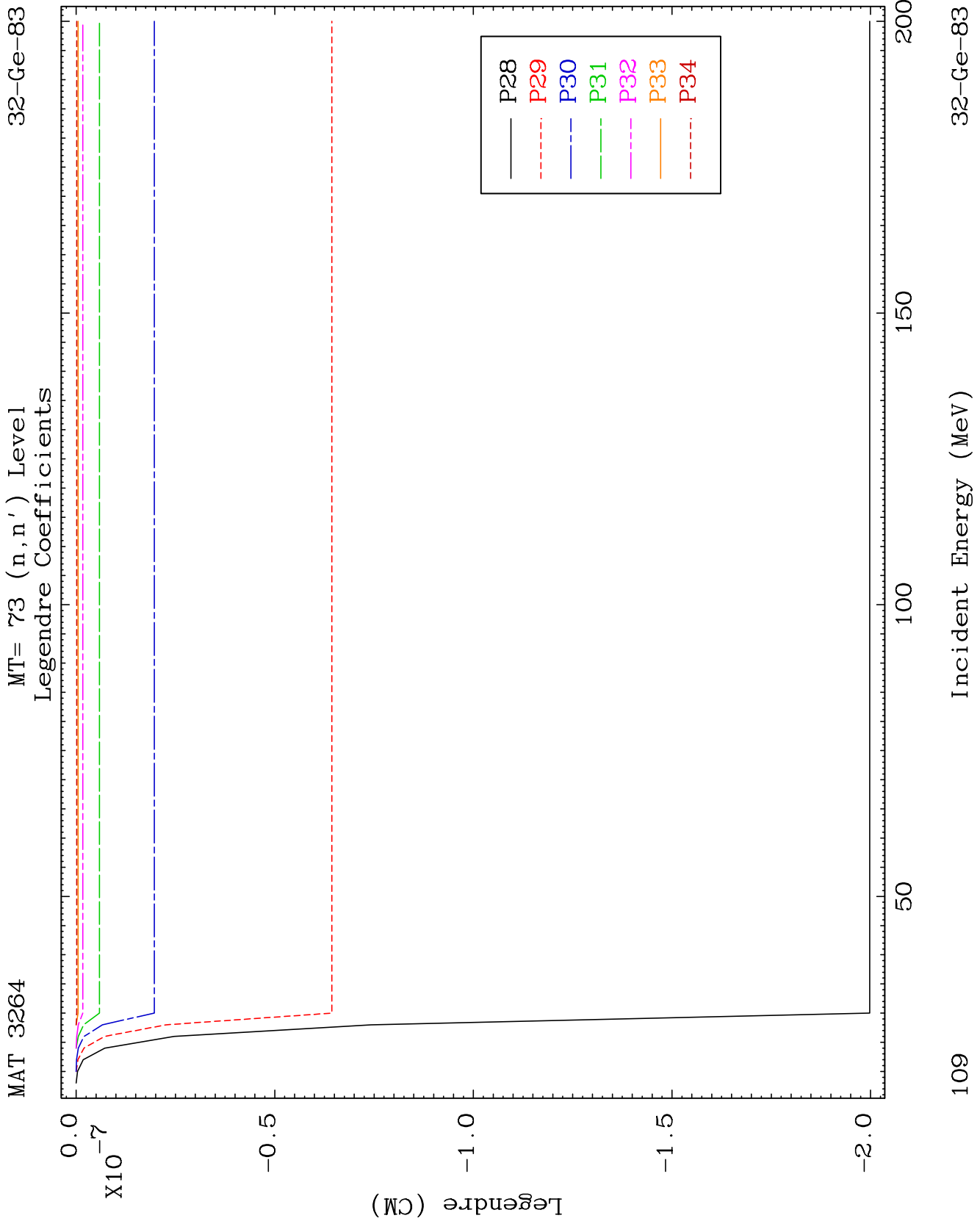
Legendre Coefficients



32-Ge-83

Incident Energy (MeV)

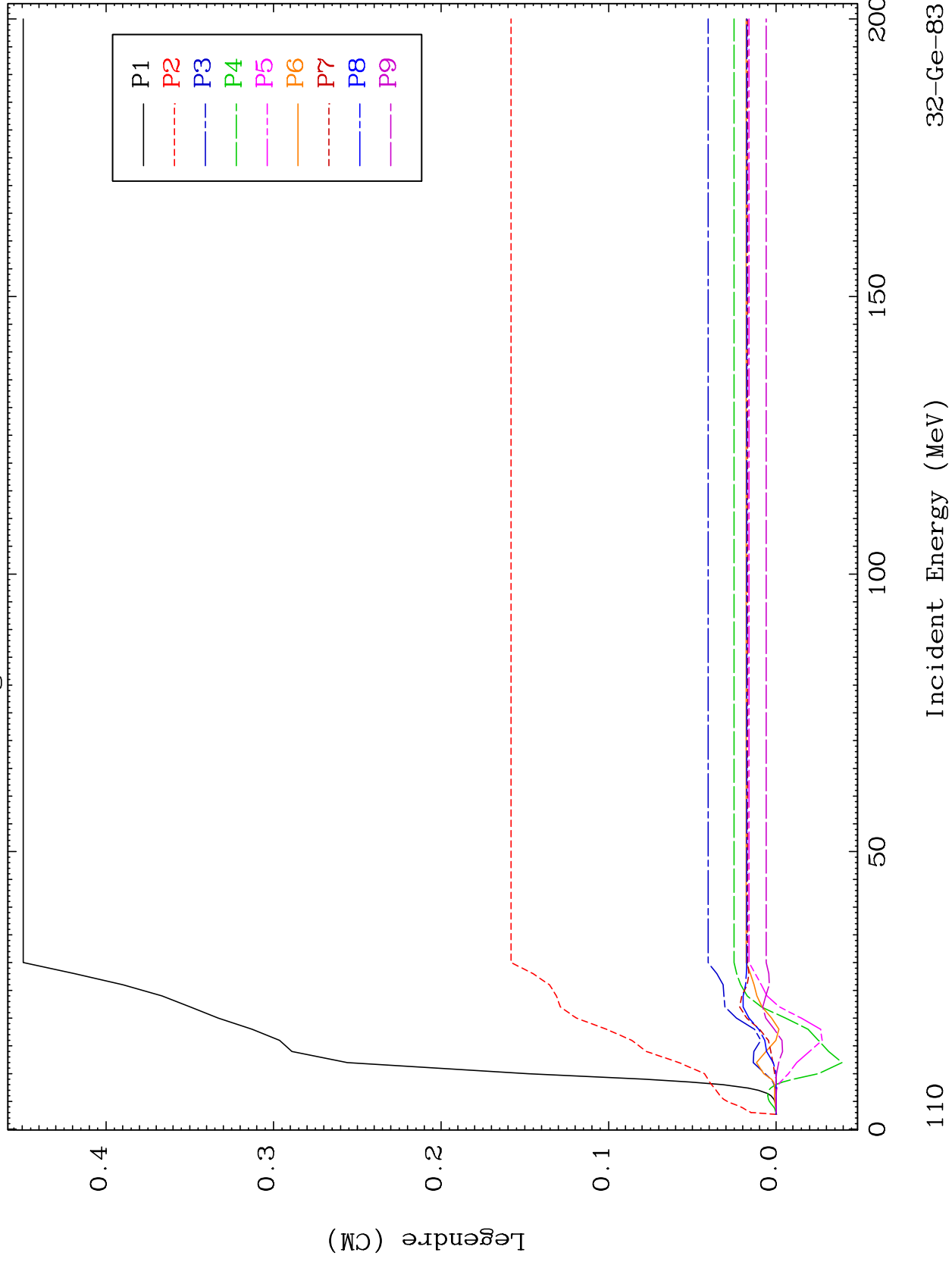
108



MAT 3264

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

32-Ge-83



32-Ge-83

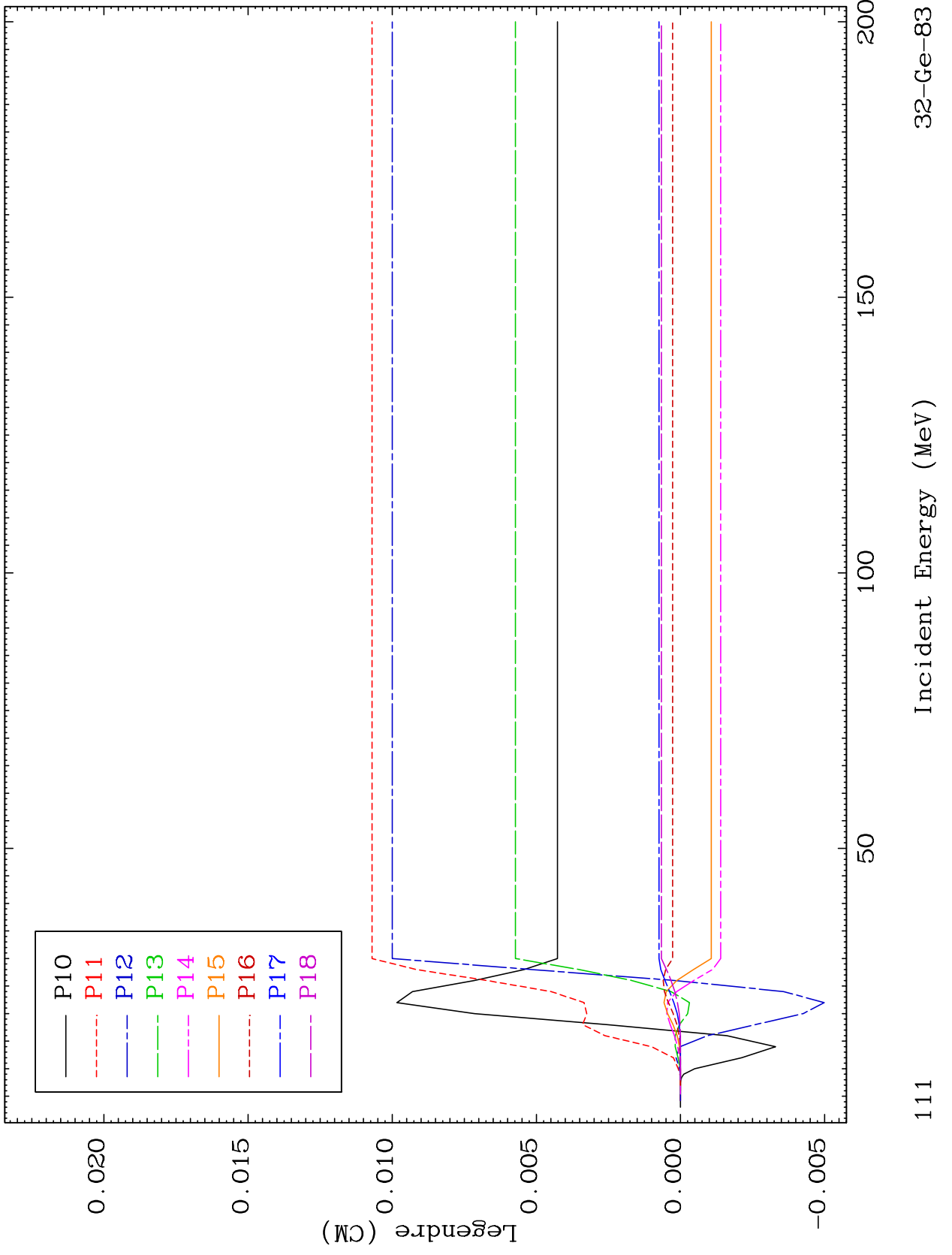
Incident Energy (MeV)

110

MAT 3264

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

32-Ge-83



111

Incident Energy (MeV)

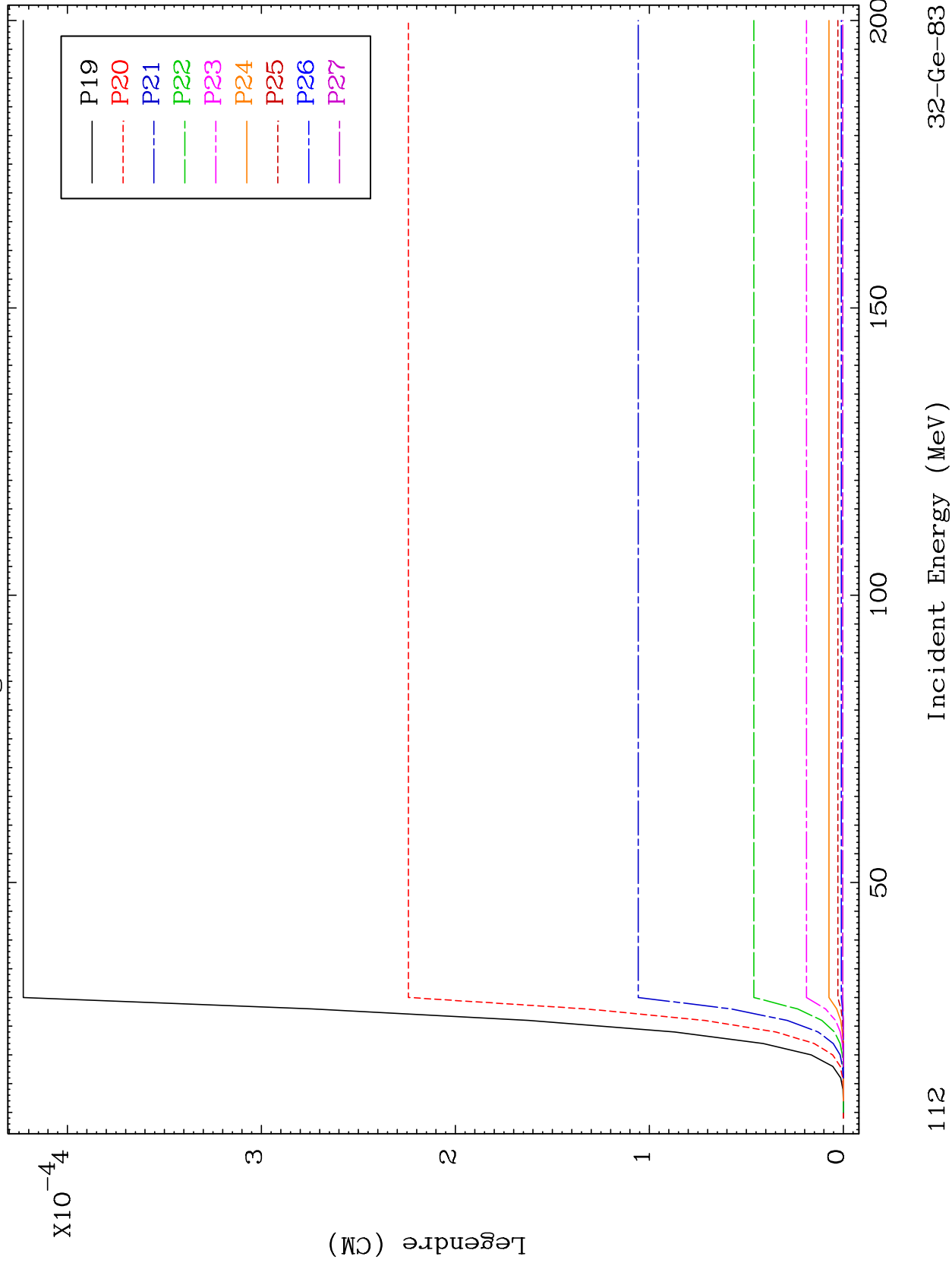
32-Ge-83



MAT 3264

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

32-Ge-83



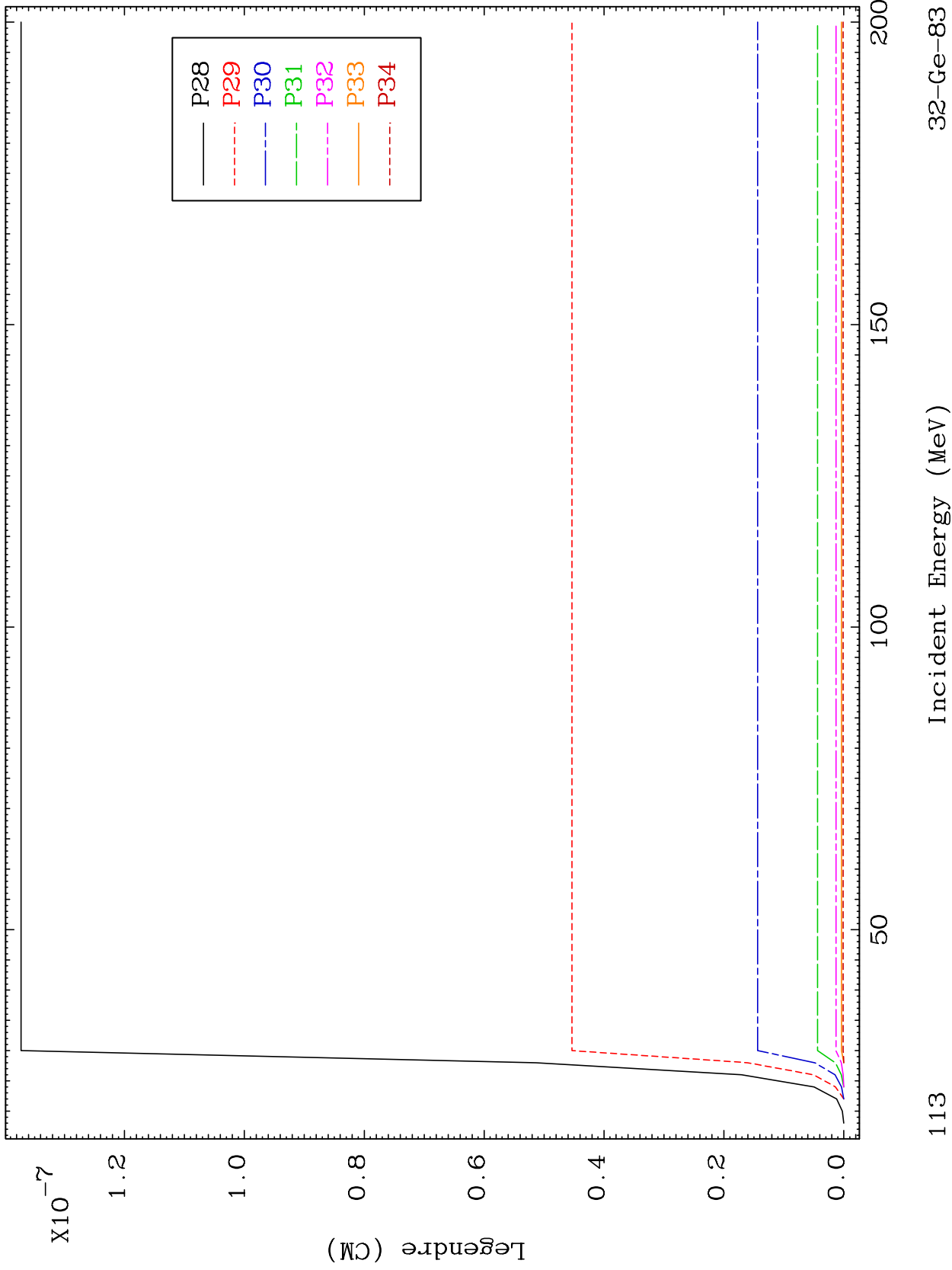
112

32-Ge-83

MAT 3264

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

32-Ge-83



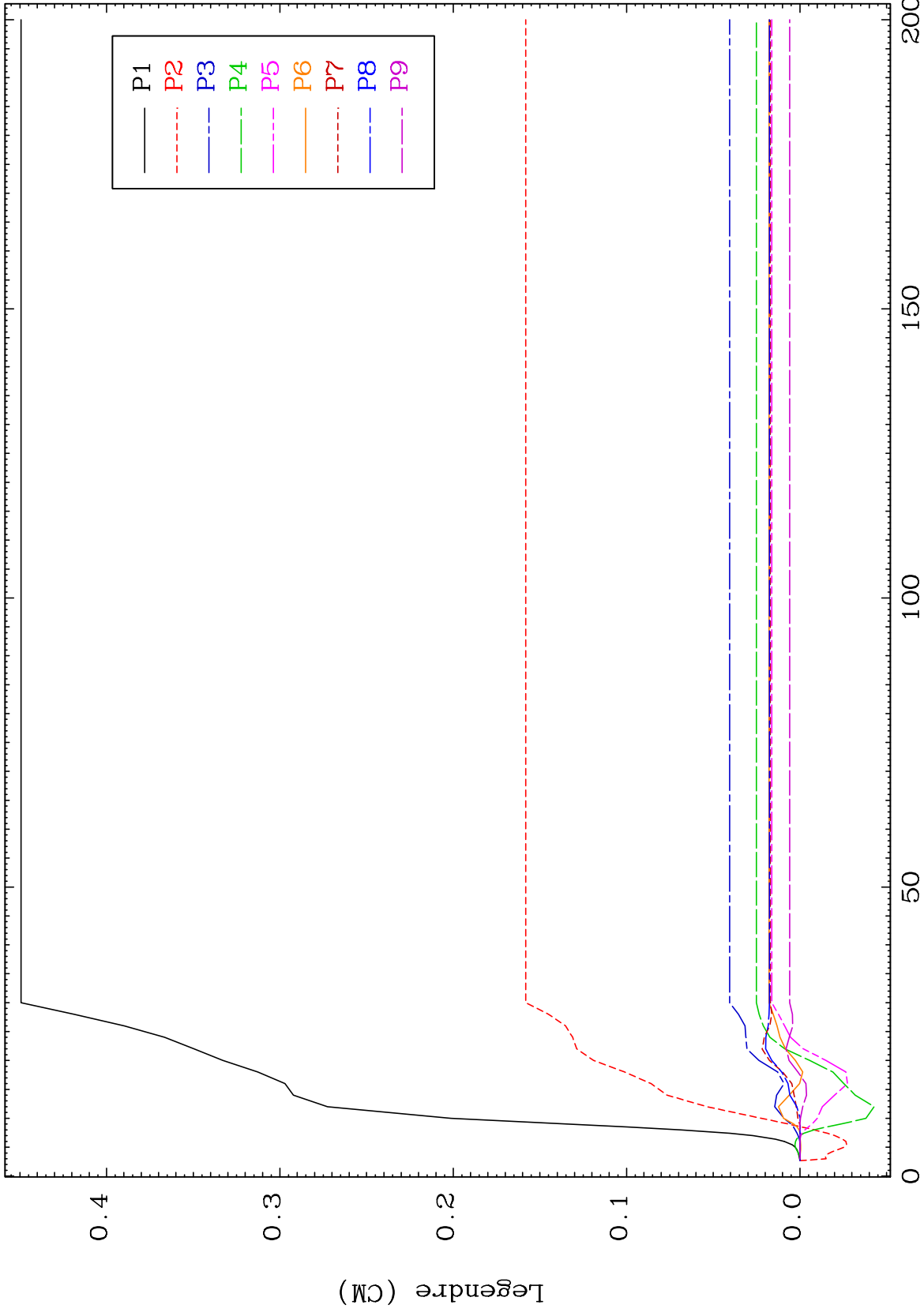
113

32-Ge-83

MAT 3264

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

32-Ge-83



114

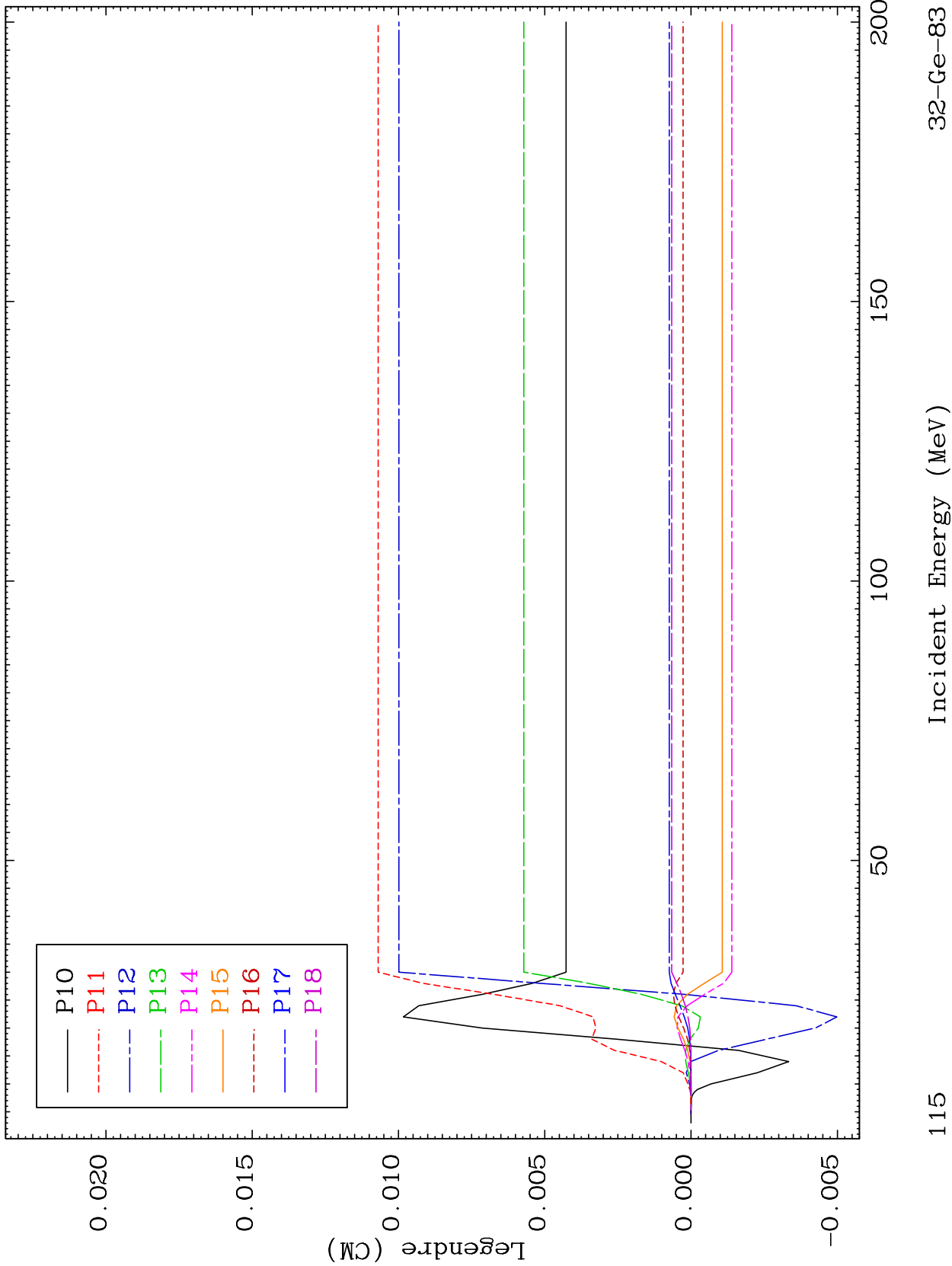
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



115

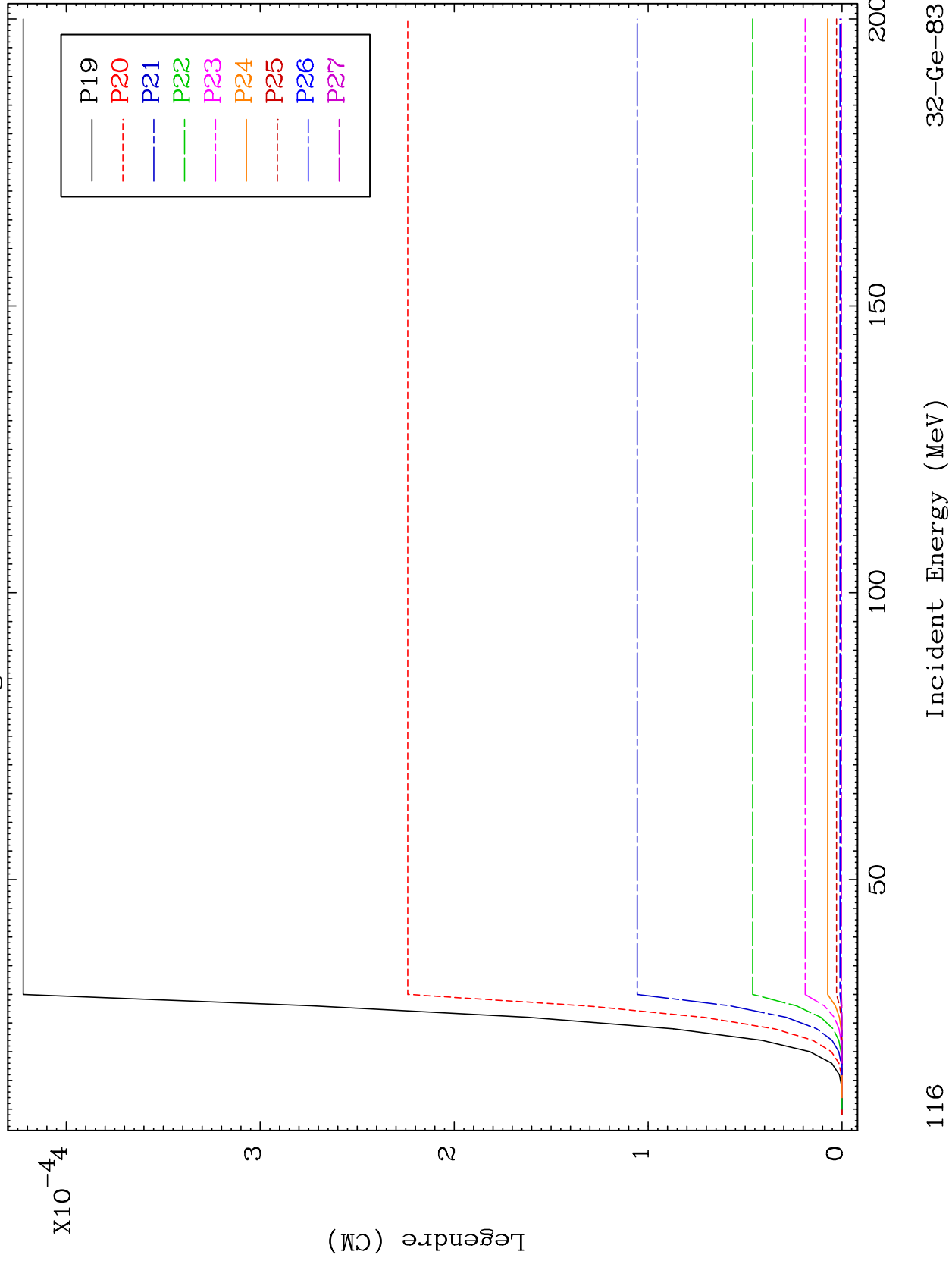
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



116

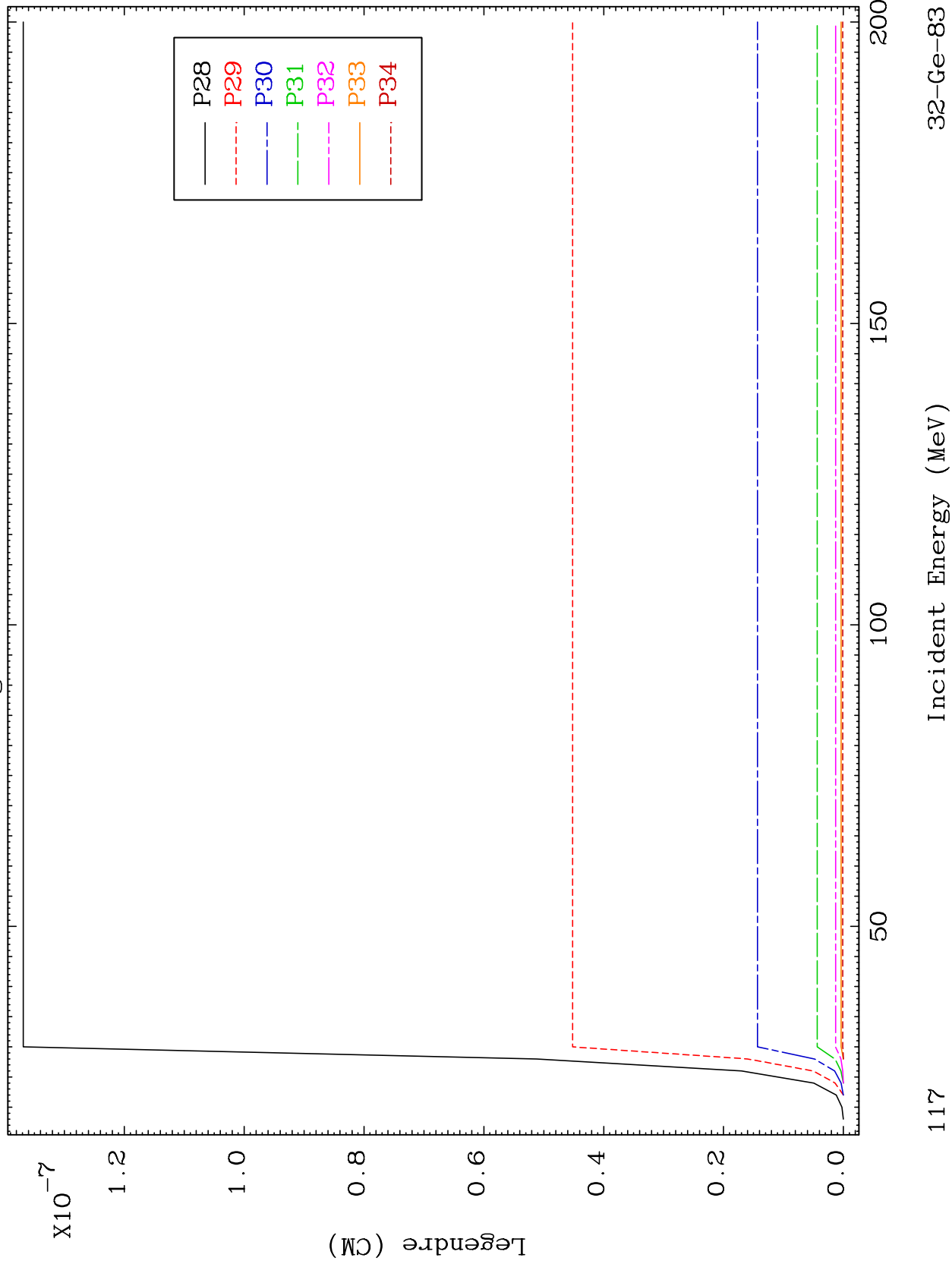
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83

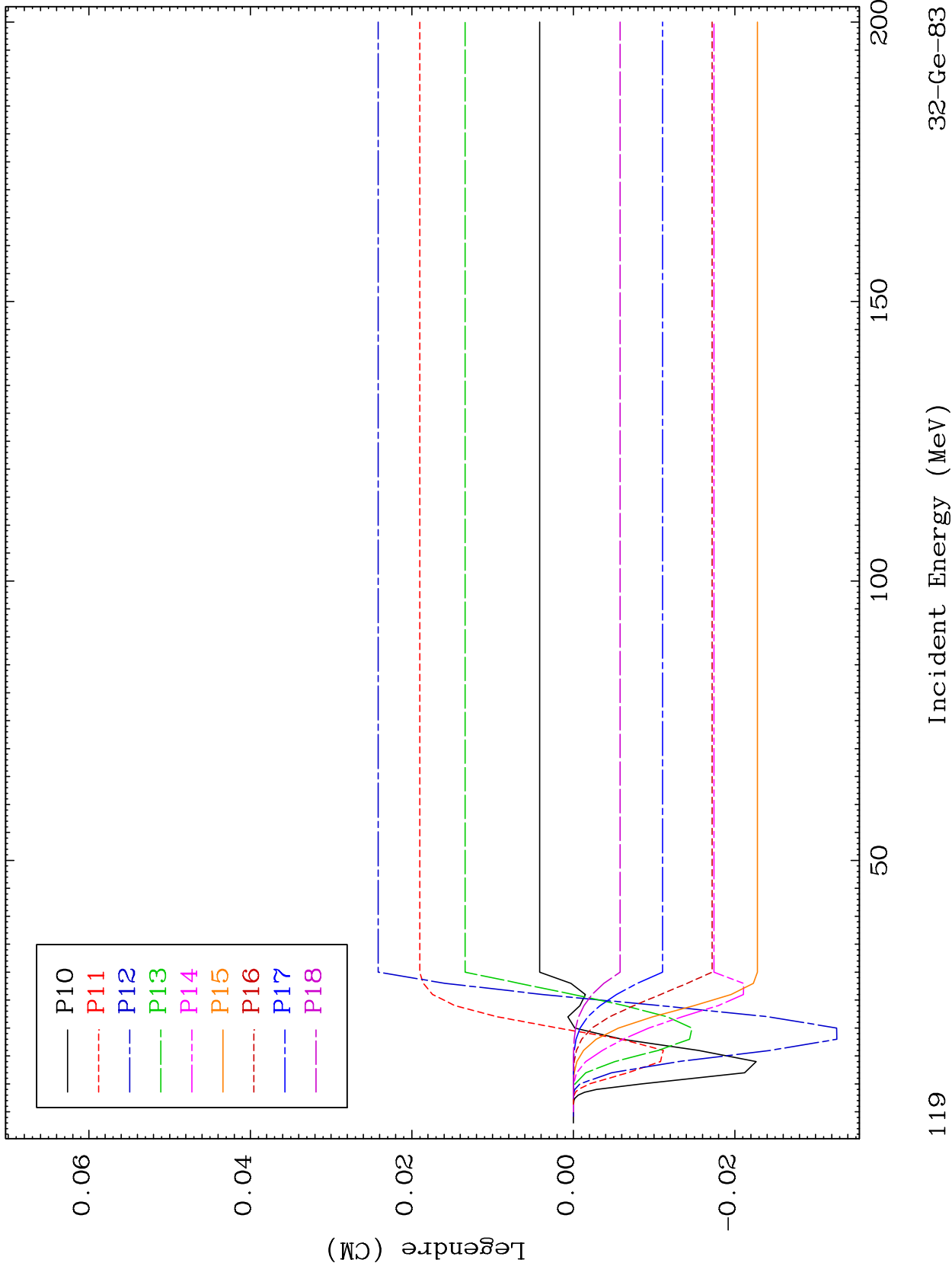


117

Incident Energy (MeV)

32-Ge-83



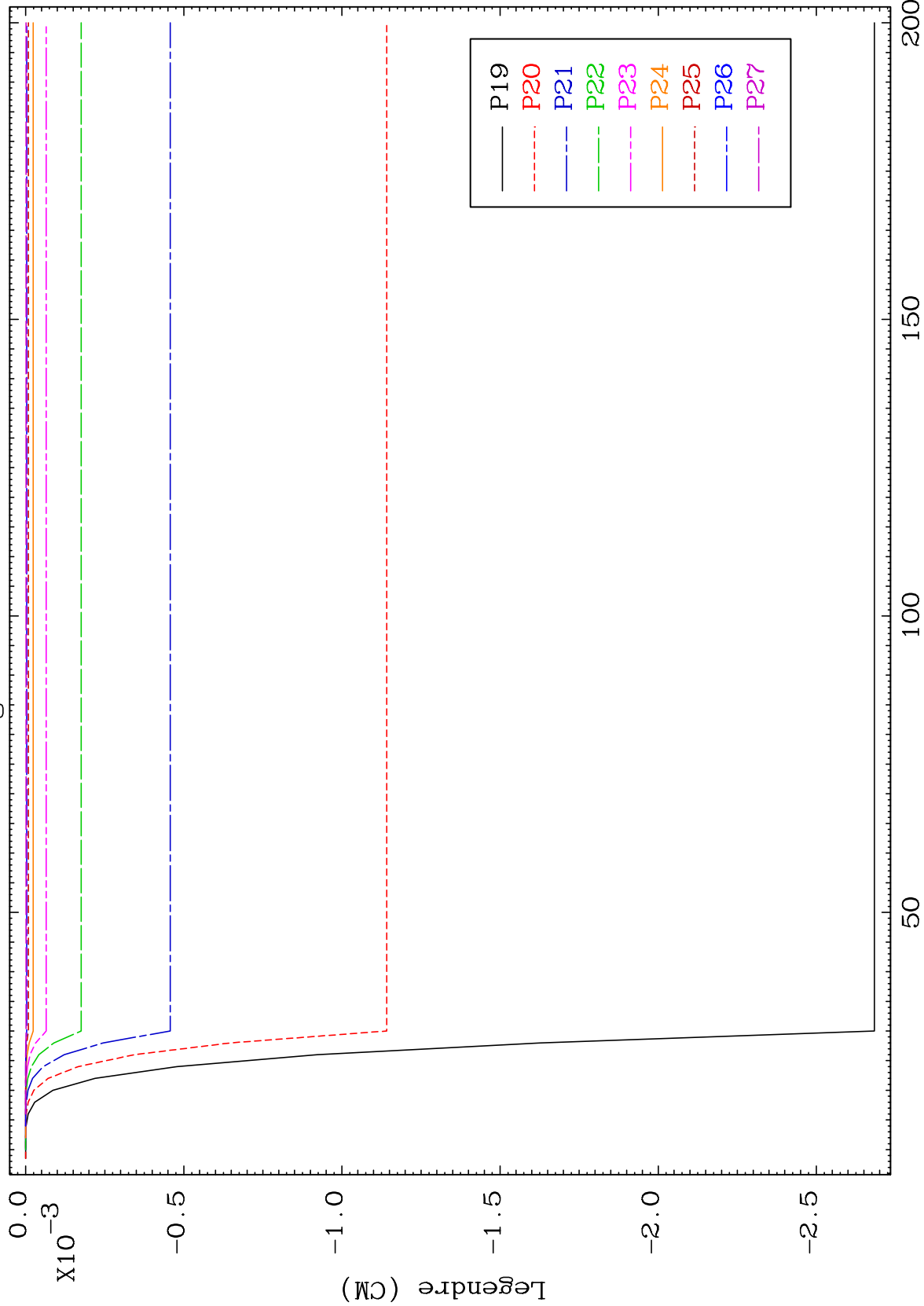




MAT 3264

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

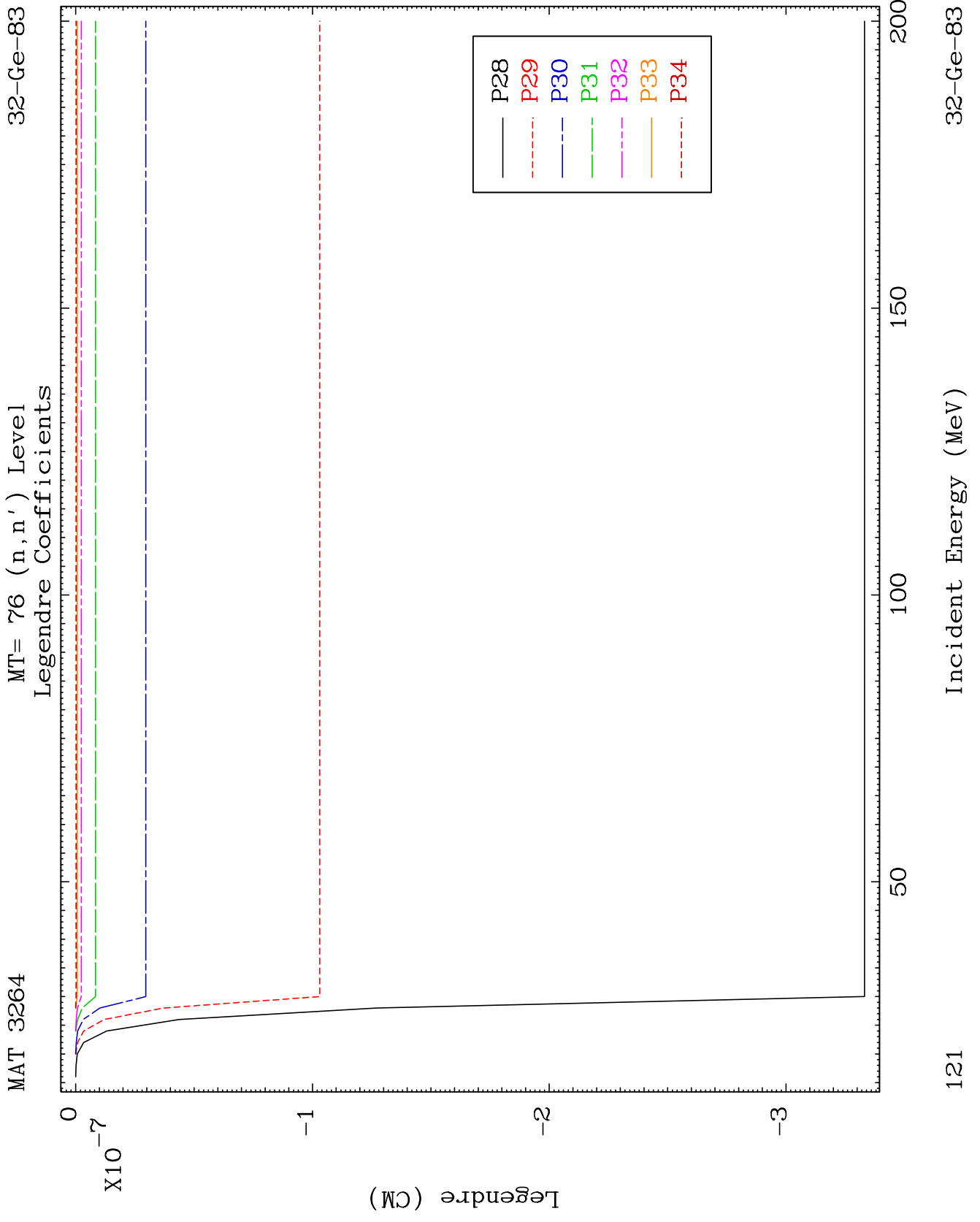
32-Ge-83



120

Incident Energy (MeV)

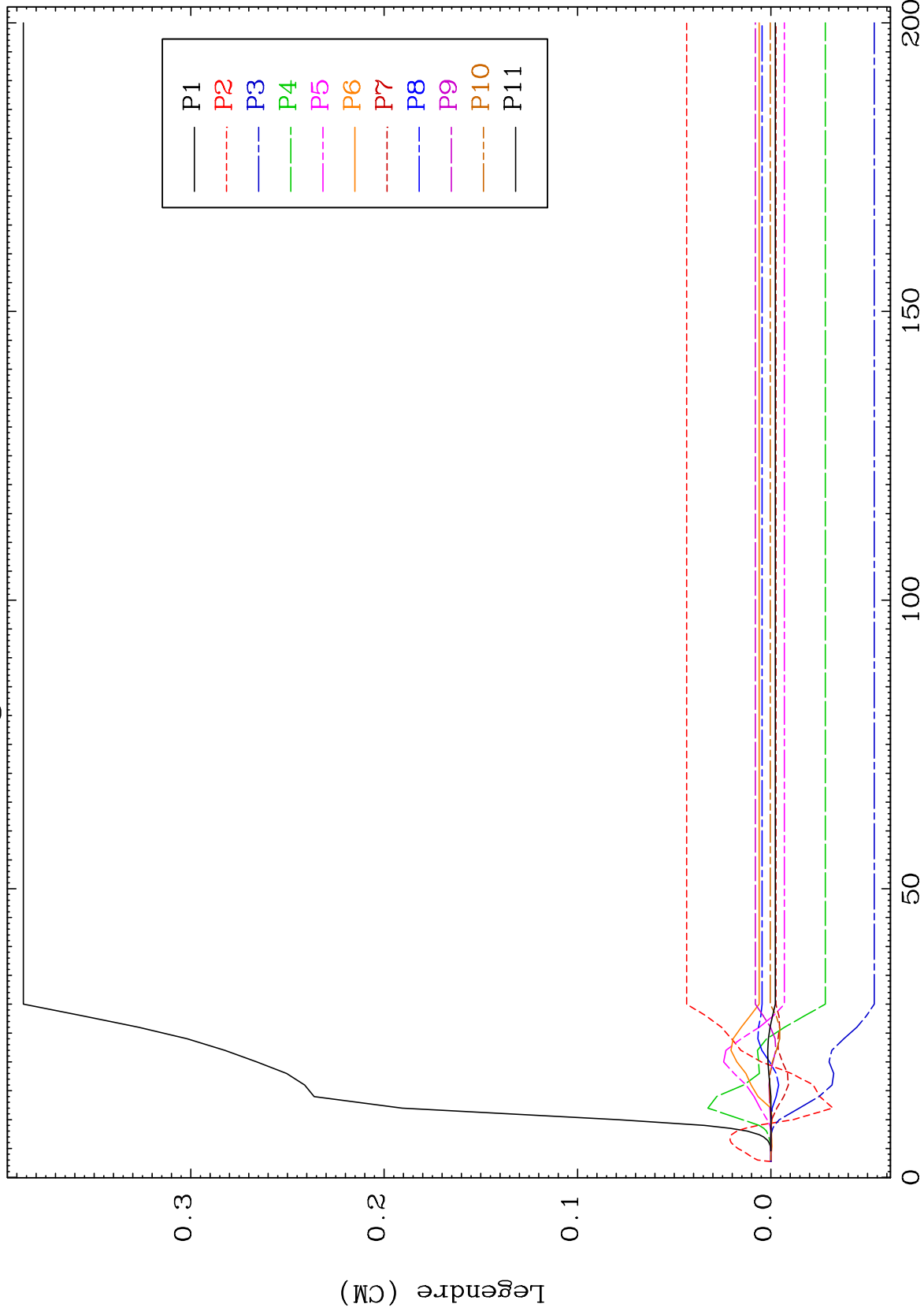
32-Ge-83



MAT 3264

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

32-Ge-83



32-Ge-83

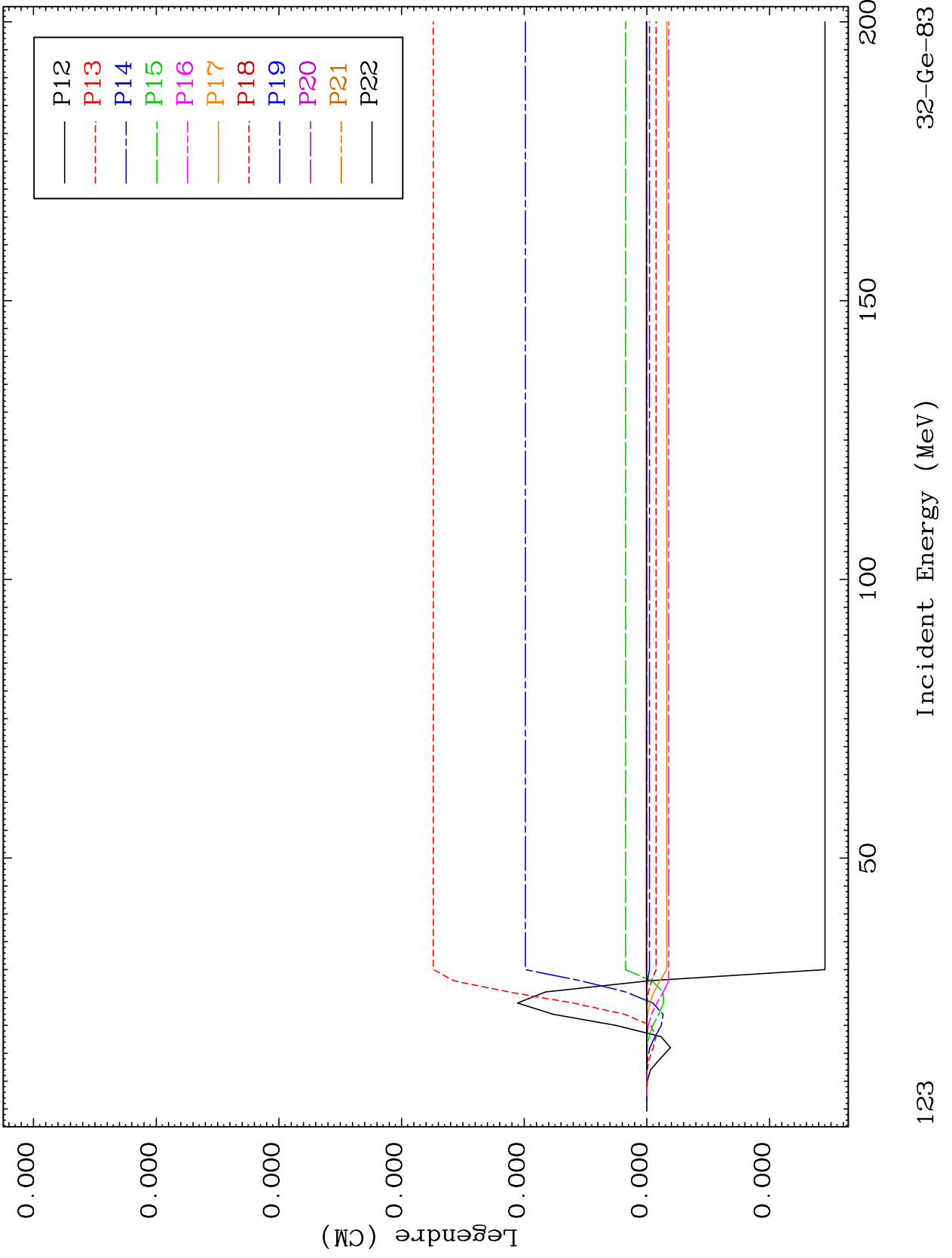
Incident Energy (MeV)

122

MAT 3264

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

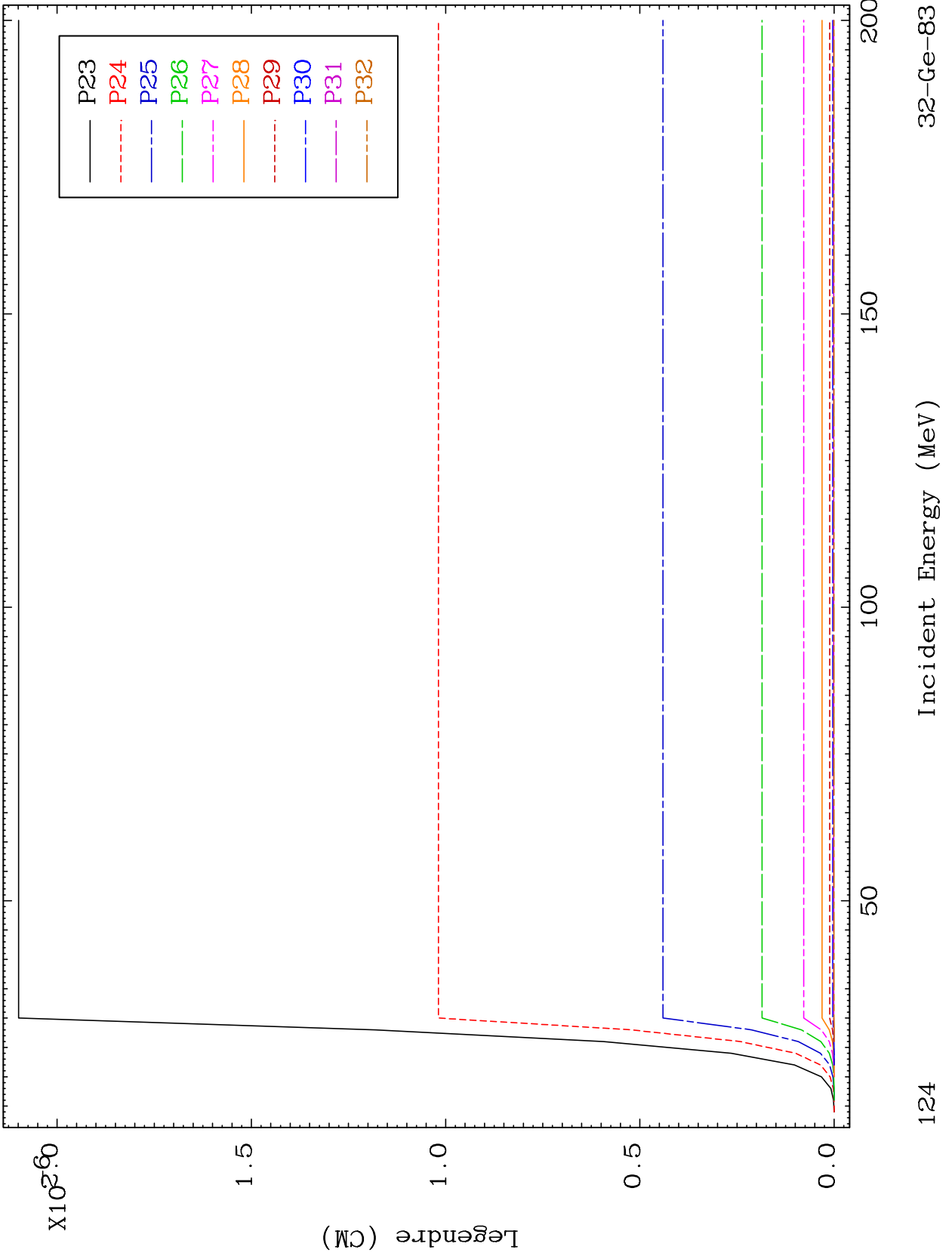
32-Ge-83



MAT 3264

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

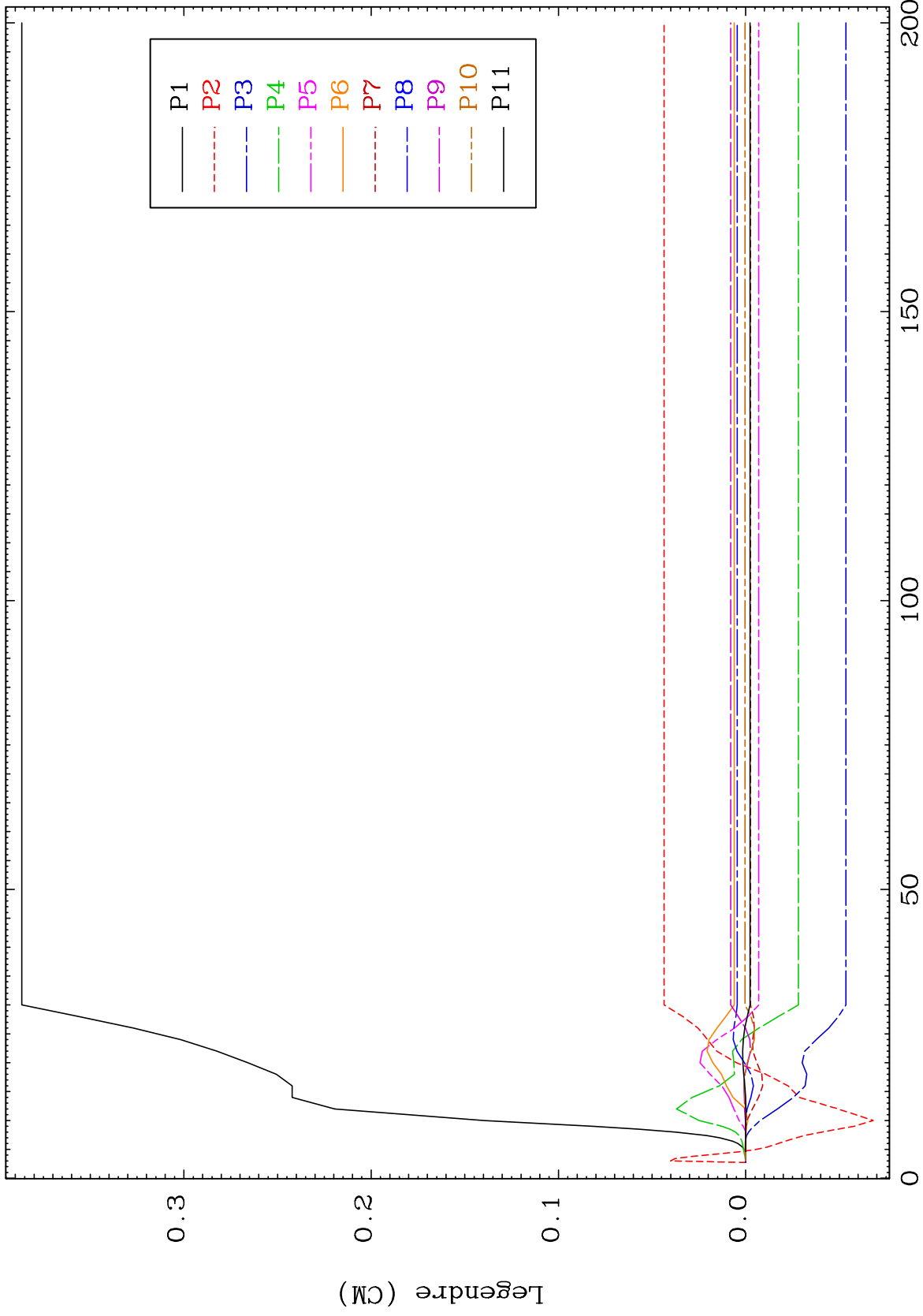
32-Ge-83



MAT 3264

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

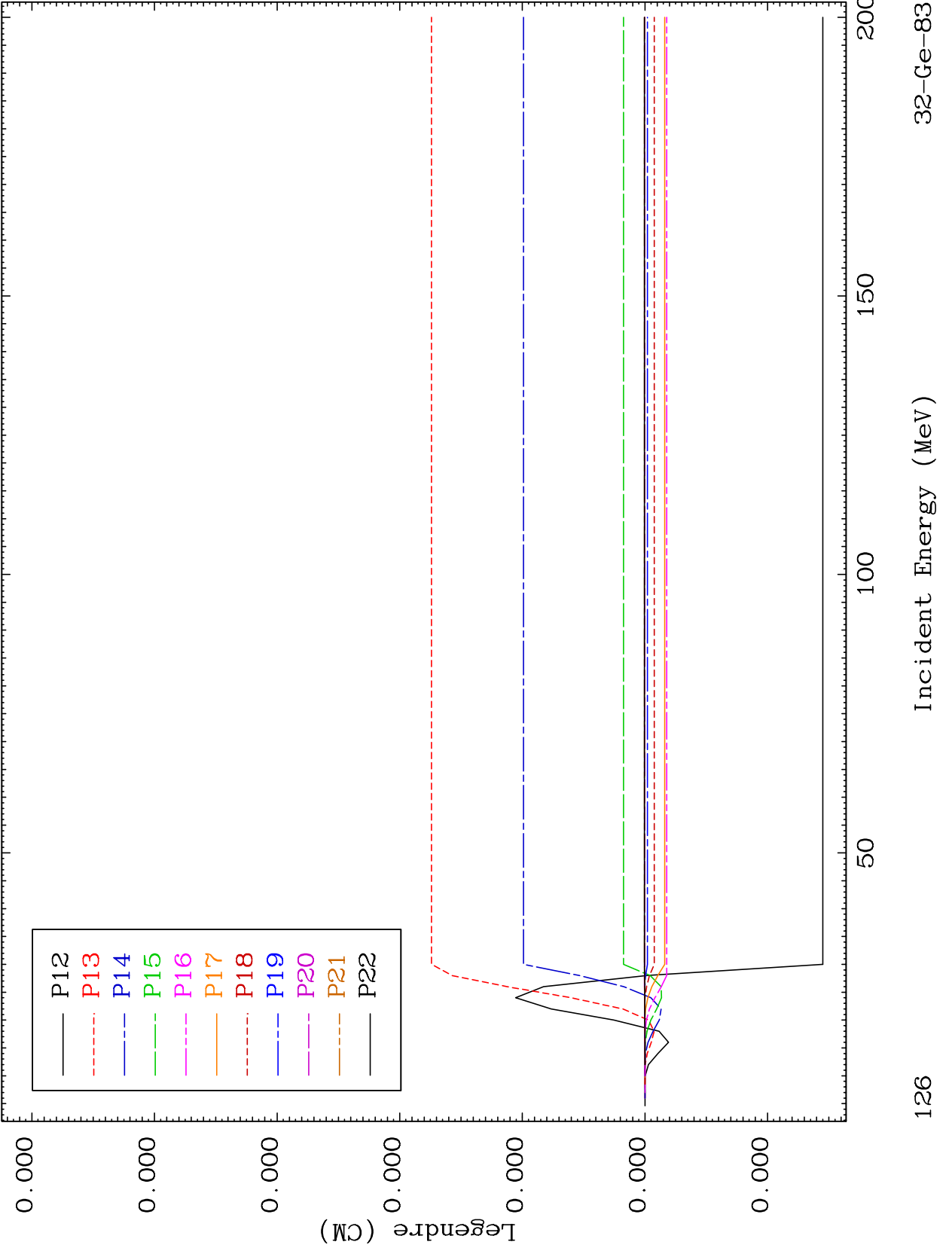
32-Ge-83



125

Incident Energy (MeV)

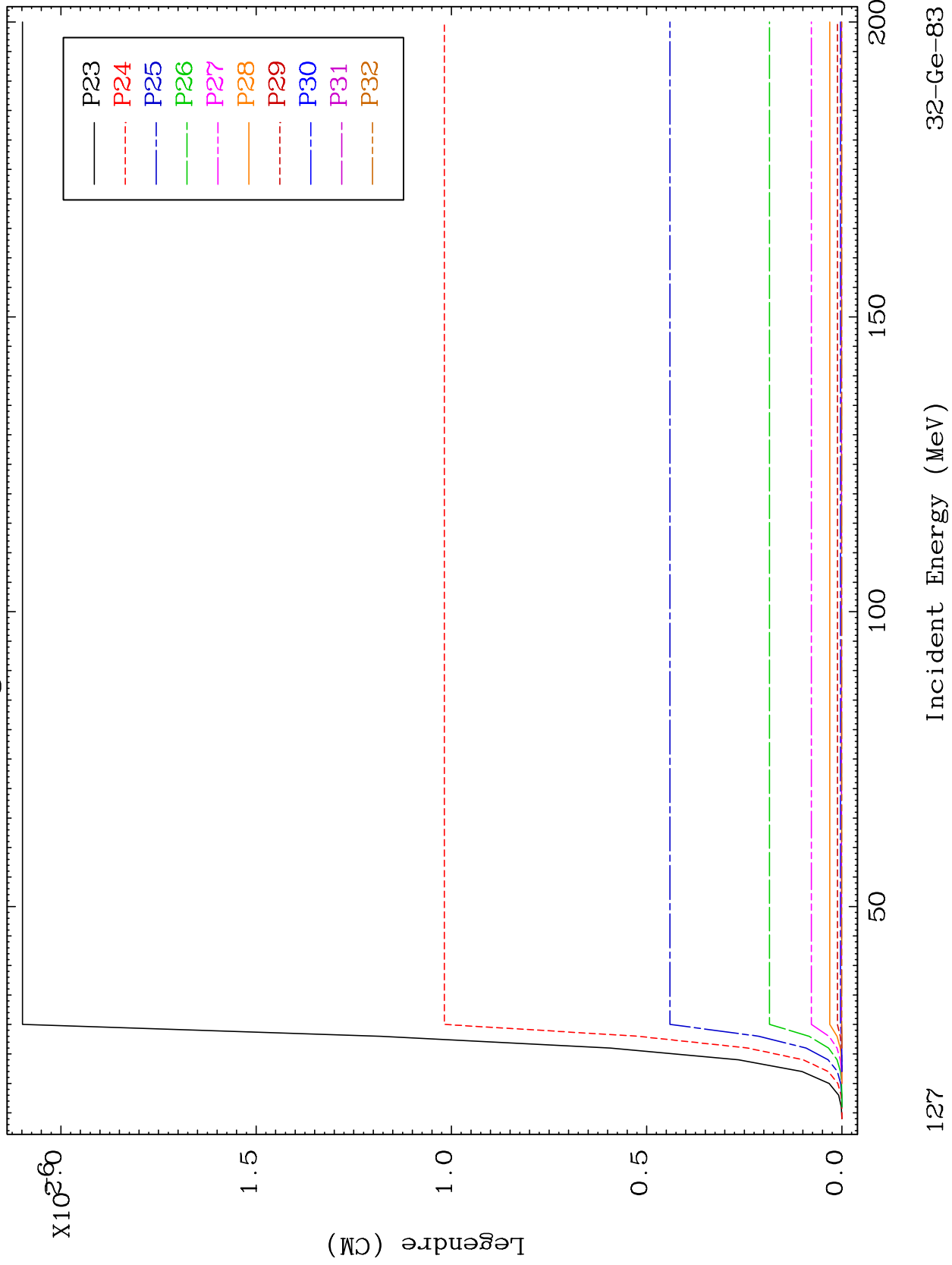
32-Ge-83



MAT 3264

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

32-Ge-83



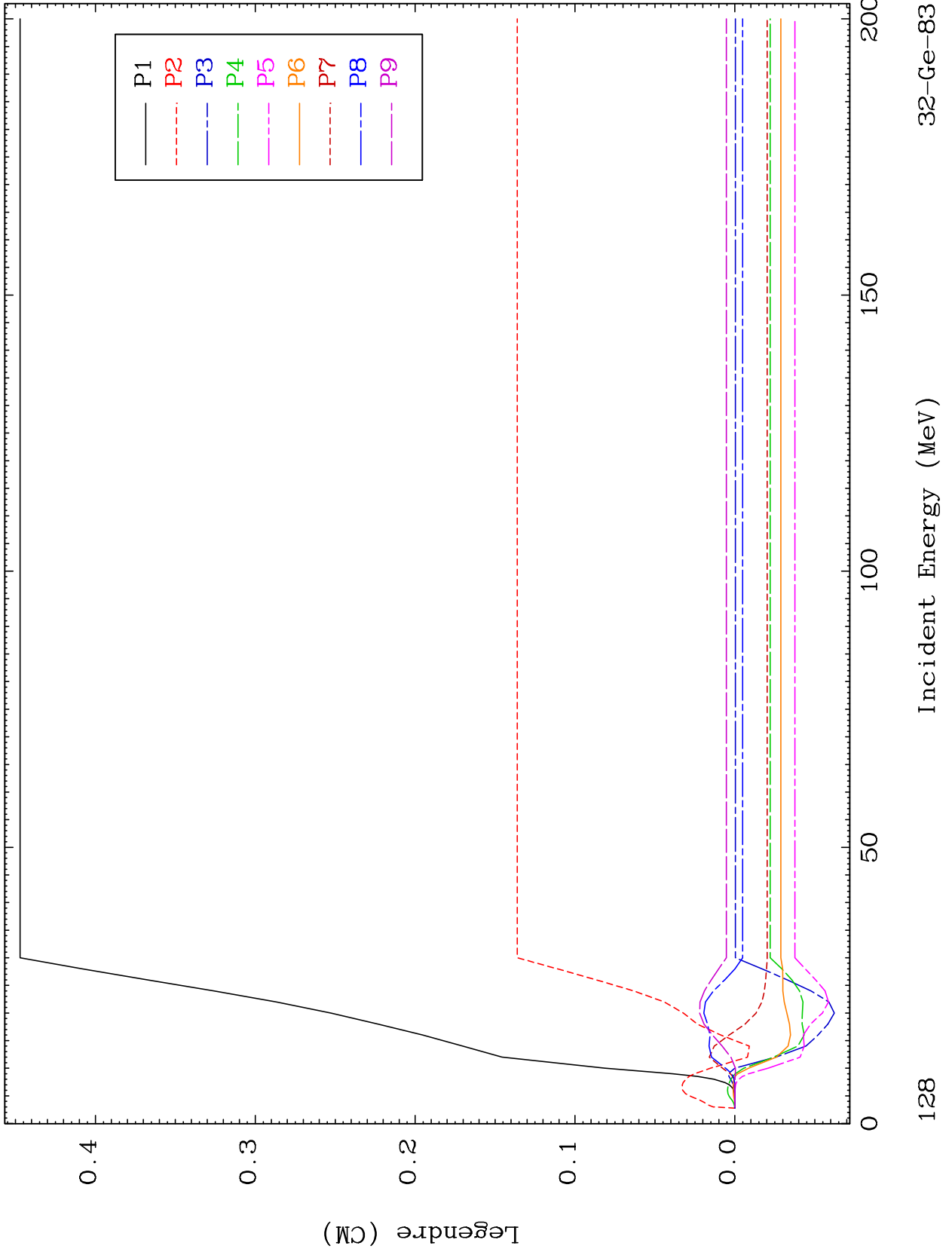
127



MAT 3264

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

32-Ge-83



128

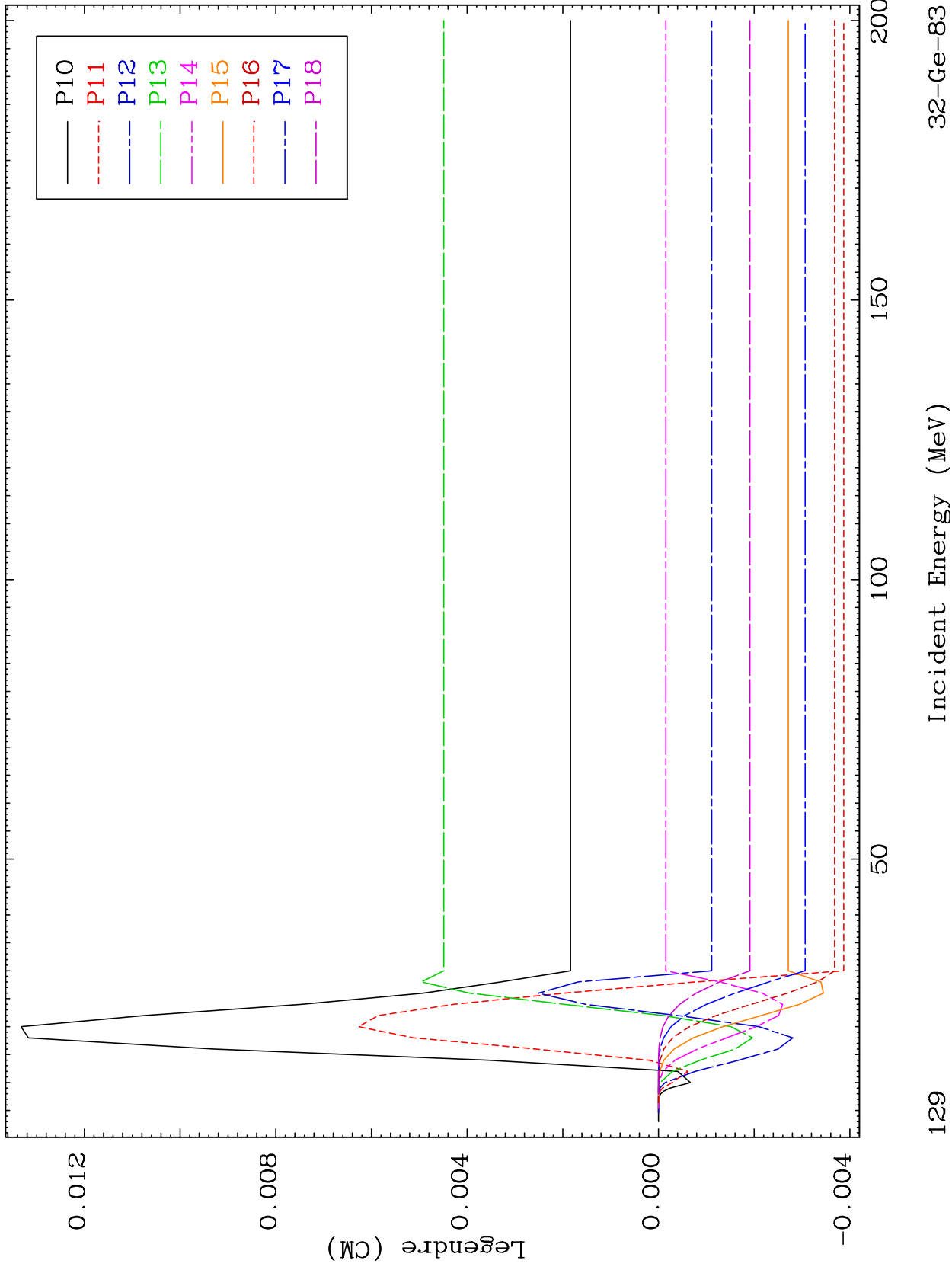
Incident Energy (MeV)

32-Ge-83

MAT 3264

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

32-Ge-83



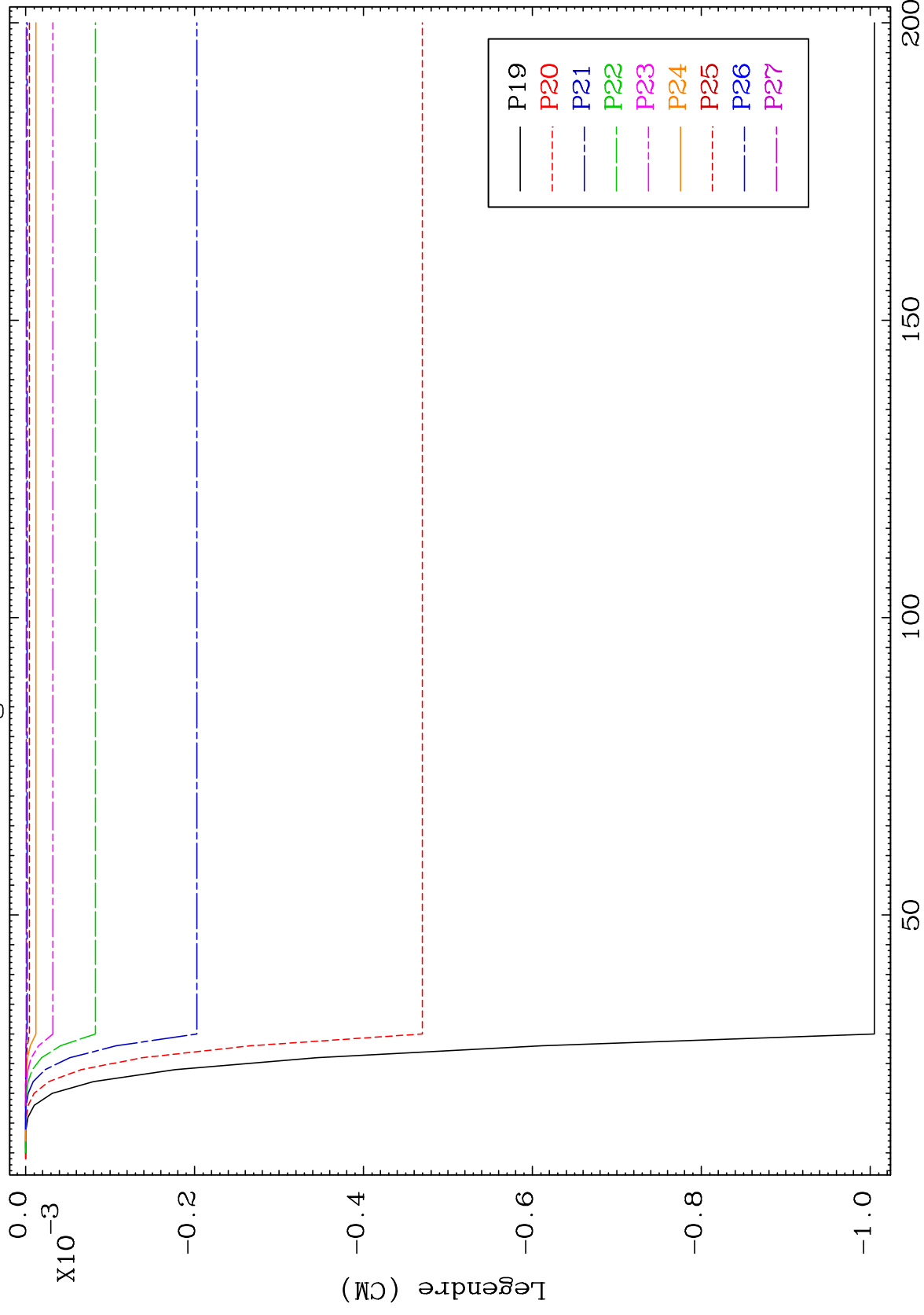
129

32-Ge-83

MAT 3264

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

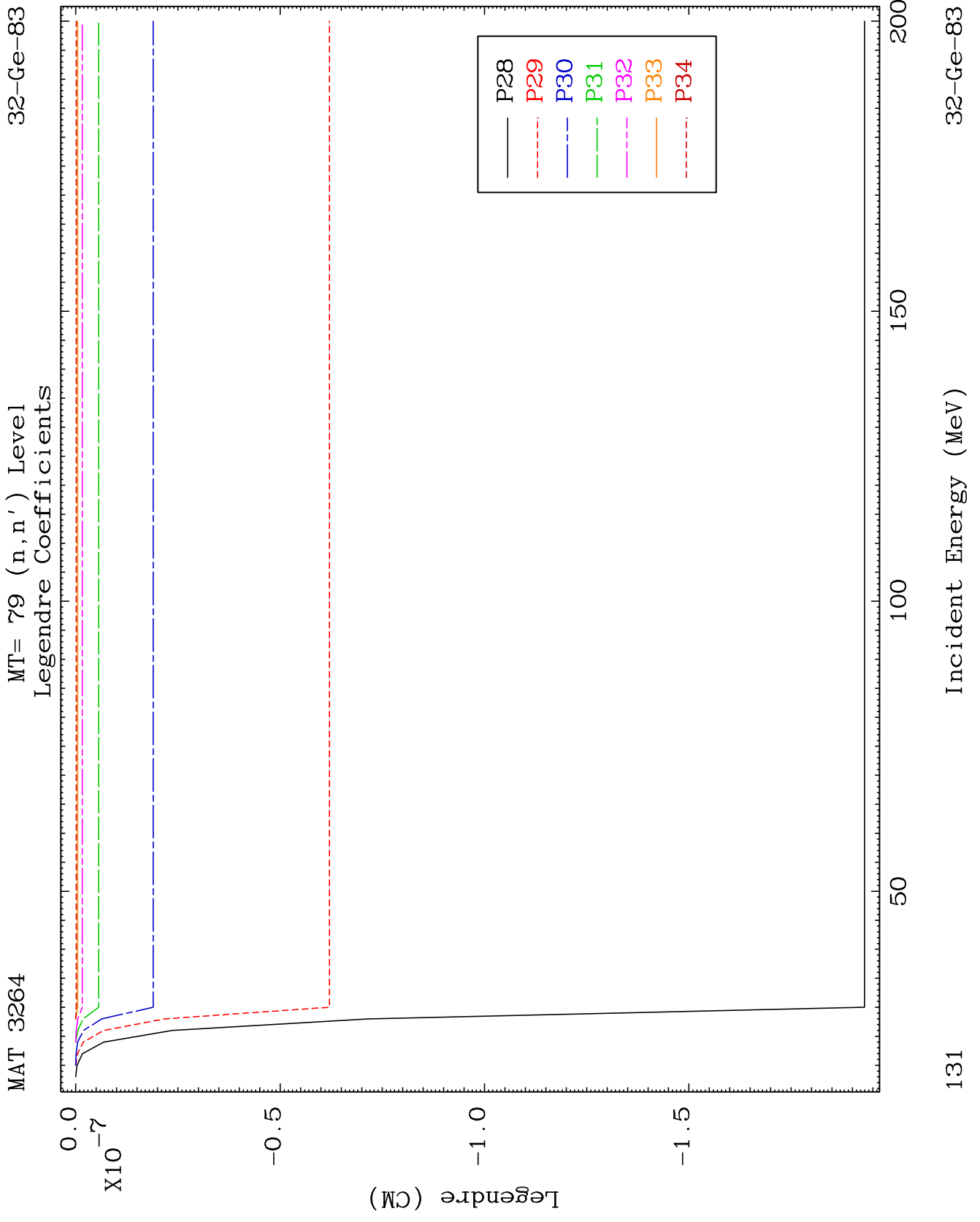
32-Ge-83



32-Ge-83

Incident Energy (MeV)

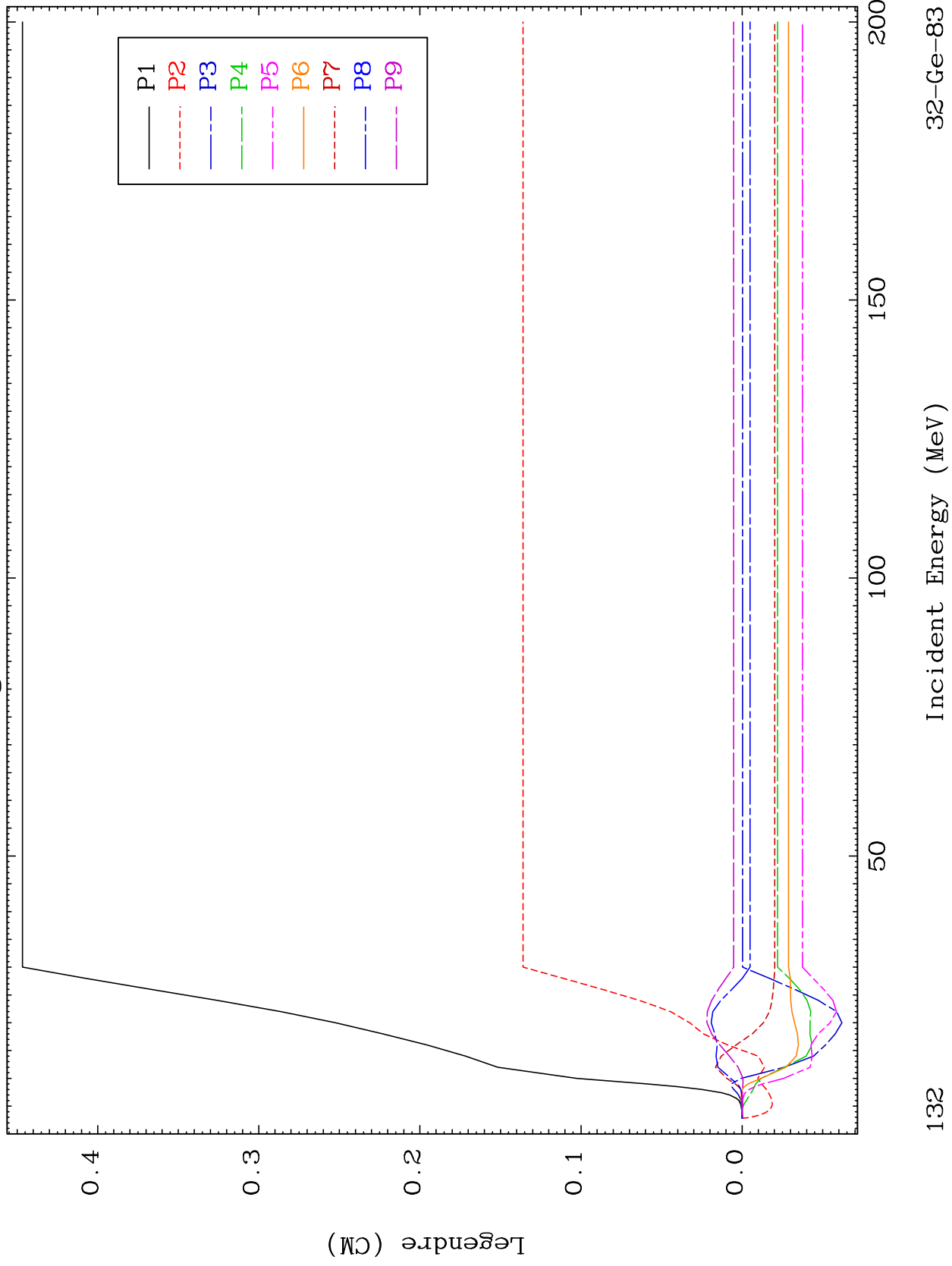
130



MAT 3264

MT= 80 (n,n') Level  
Legendre Coefficients

32-Ge-83



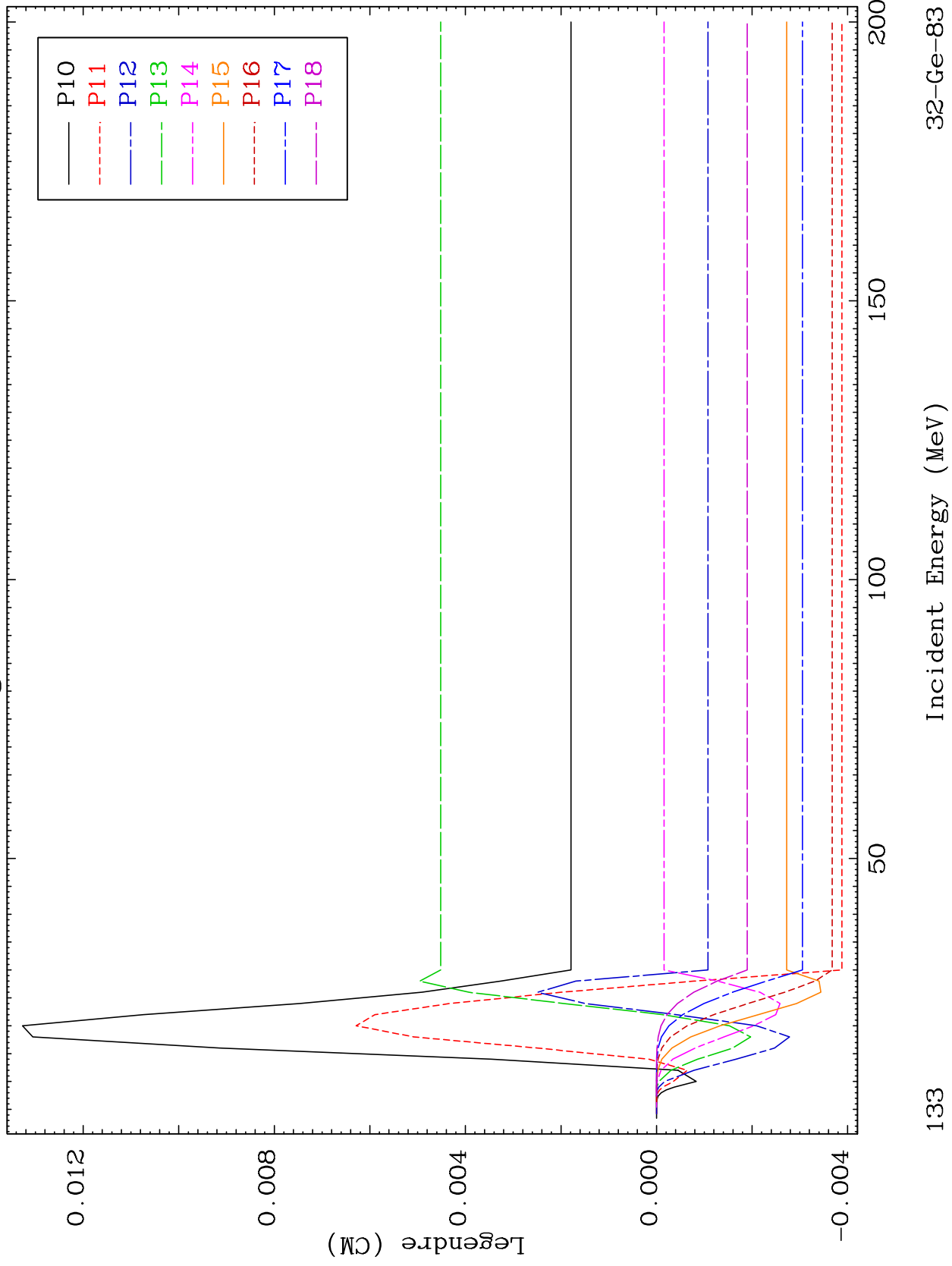
132

32-Ge-83

MAT 3264

MT= 80 (n,n') Level  
Legendre Coefficients

32-Ge-83



133

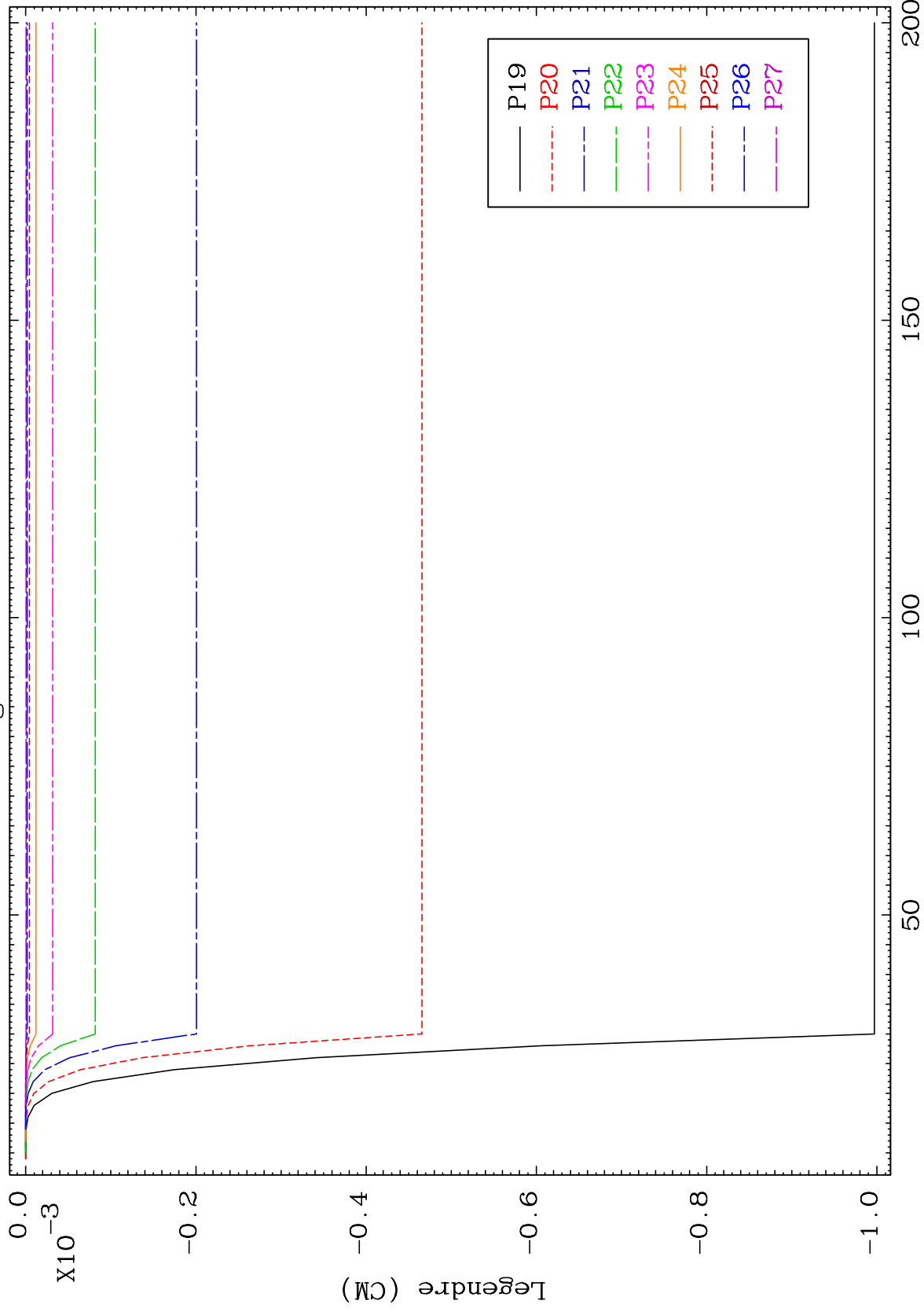
Incident Energy (MeV)

32-Ge-83

MAT 3264

MT= 80 (n,n') Level  
Legendre Coefficients

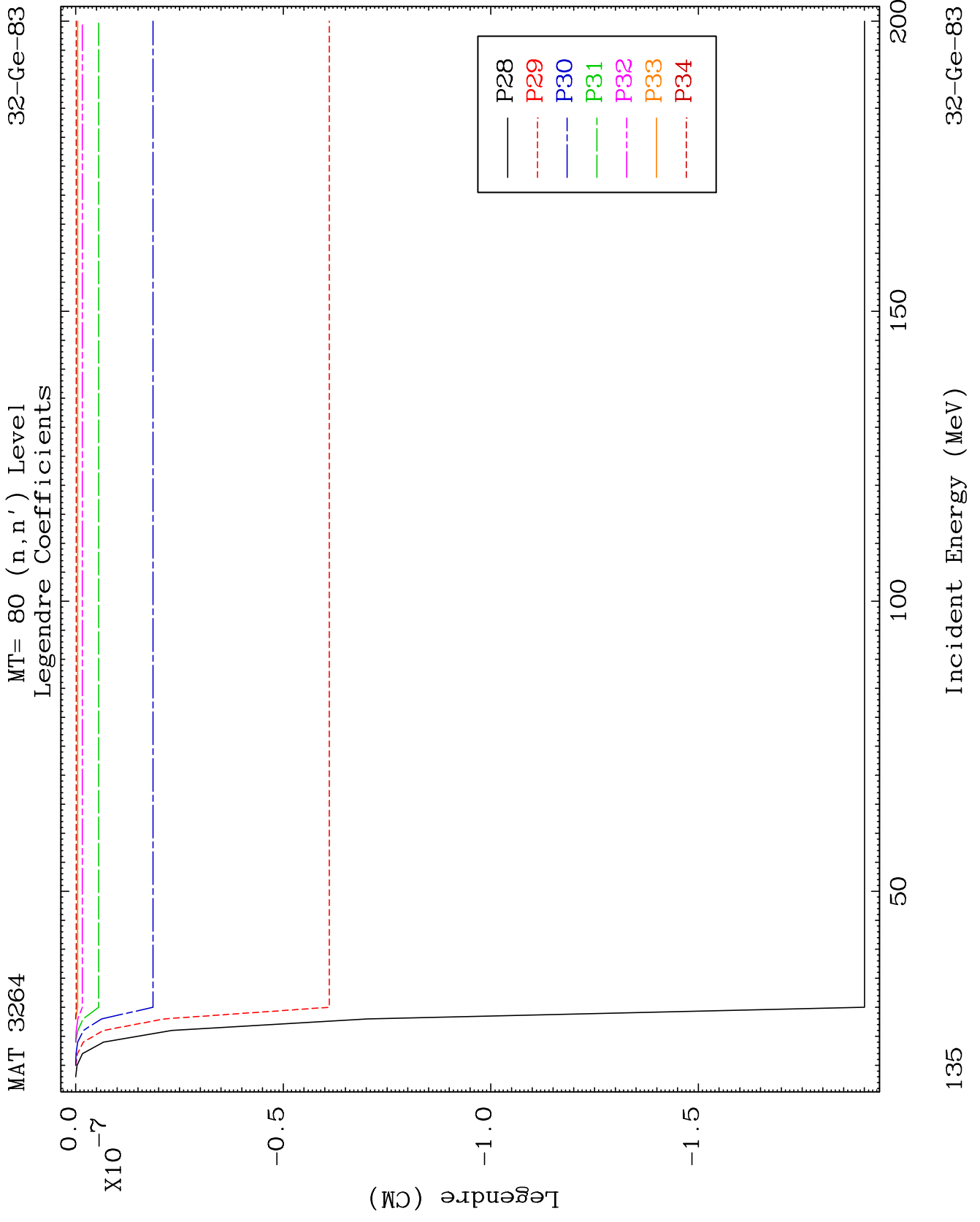
32-Ge-83



32-Ge-83

Incident Energy (MeV)

134

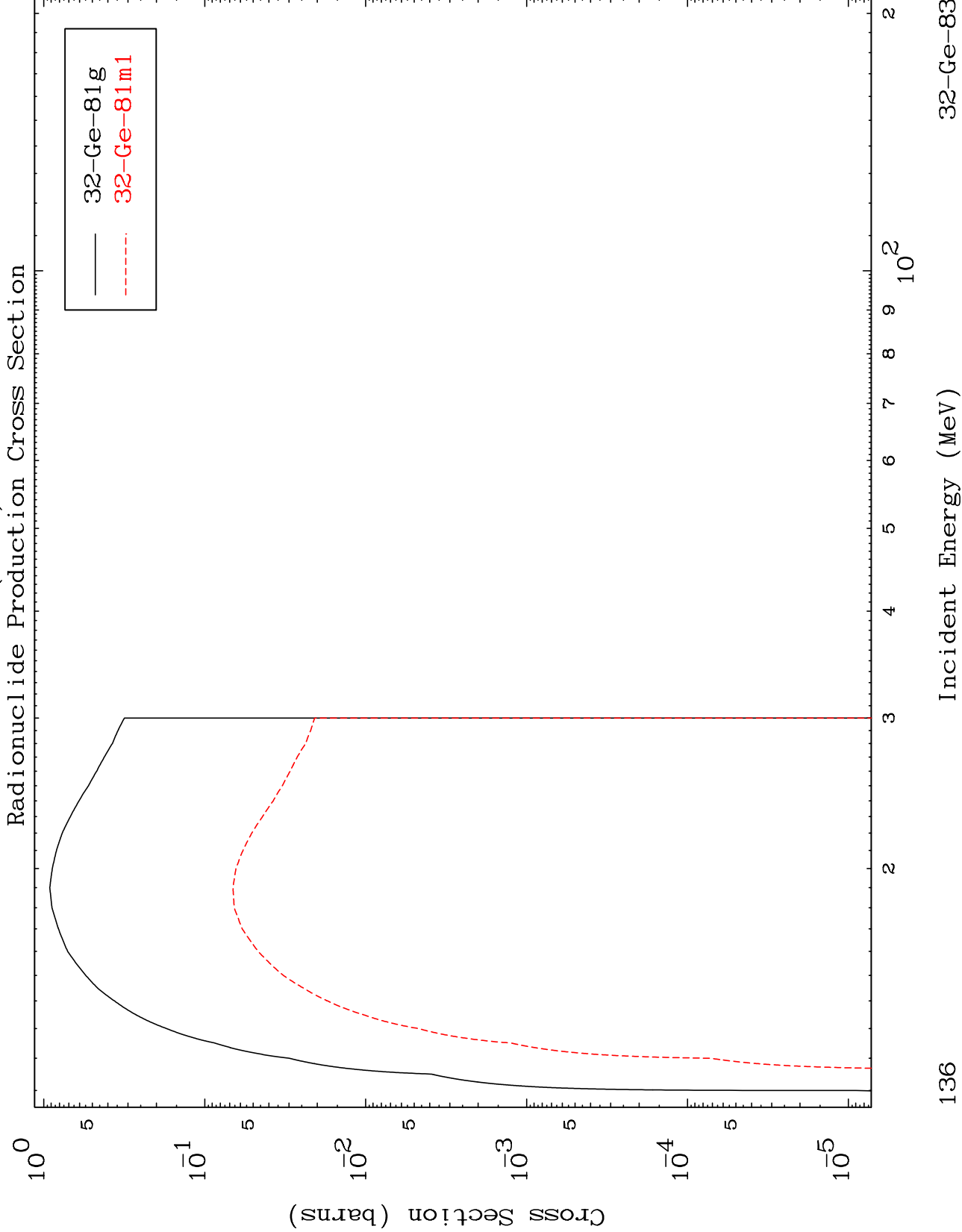




MAT 3264

(n,3n)

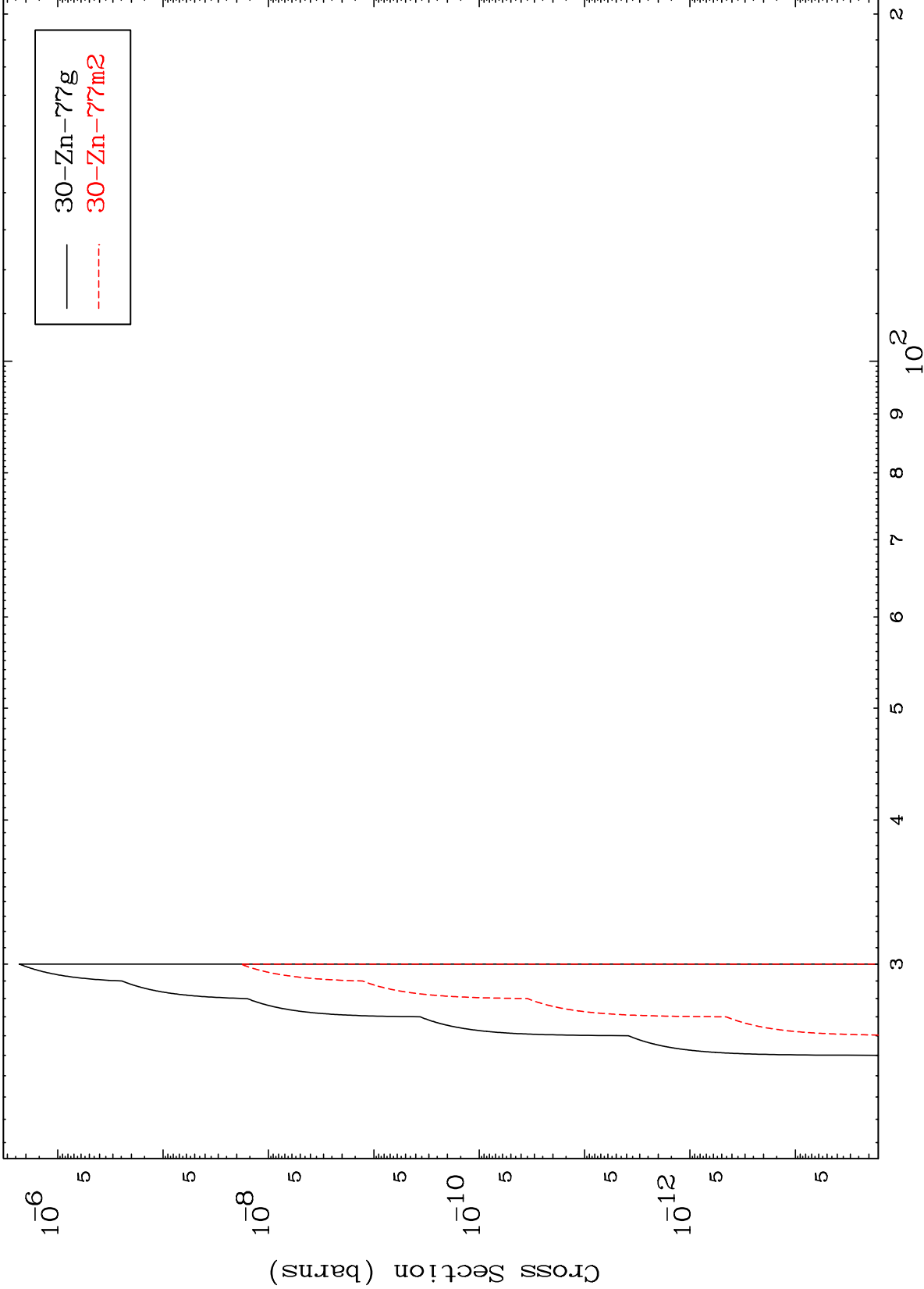
<sup>32</sup>Ge-83



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<sup>32</sup>Ge-83

Radionuclide Production Cross Section



30-Zn-77g  
30-Zn-77m2