

Program EVALPLOT  
(Version 2017-1)

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

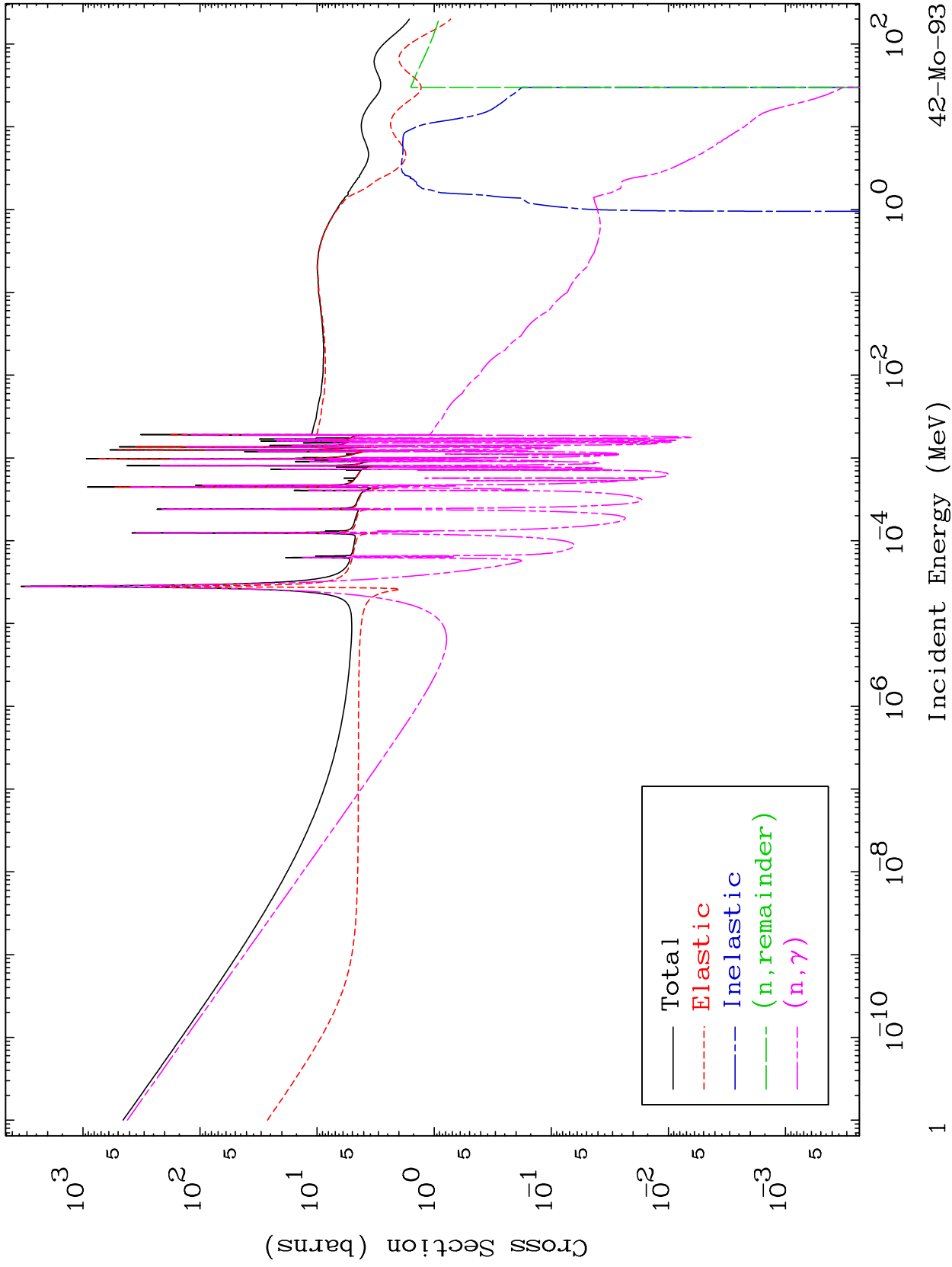
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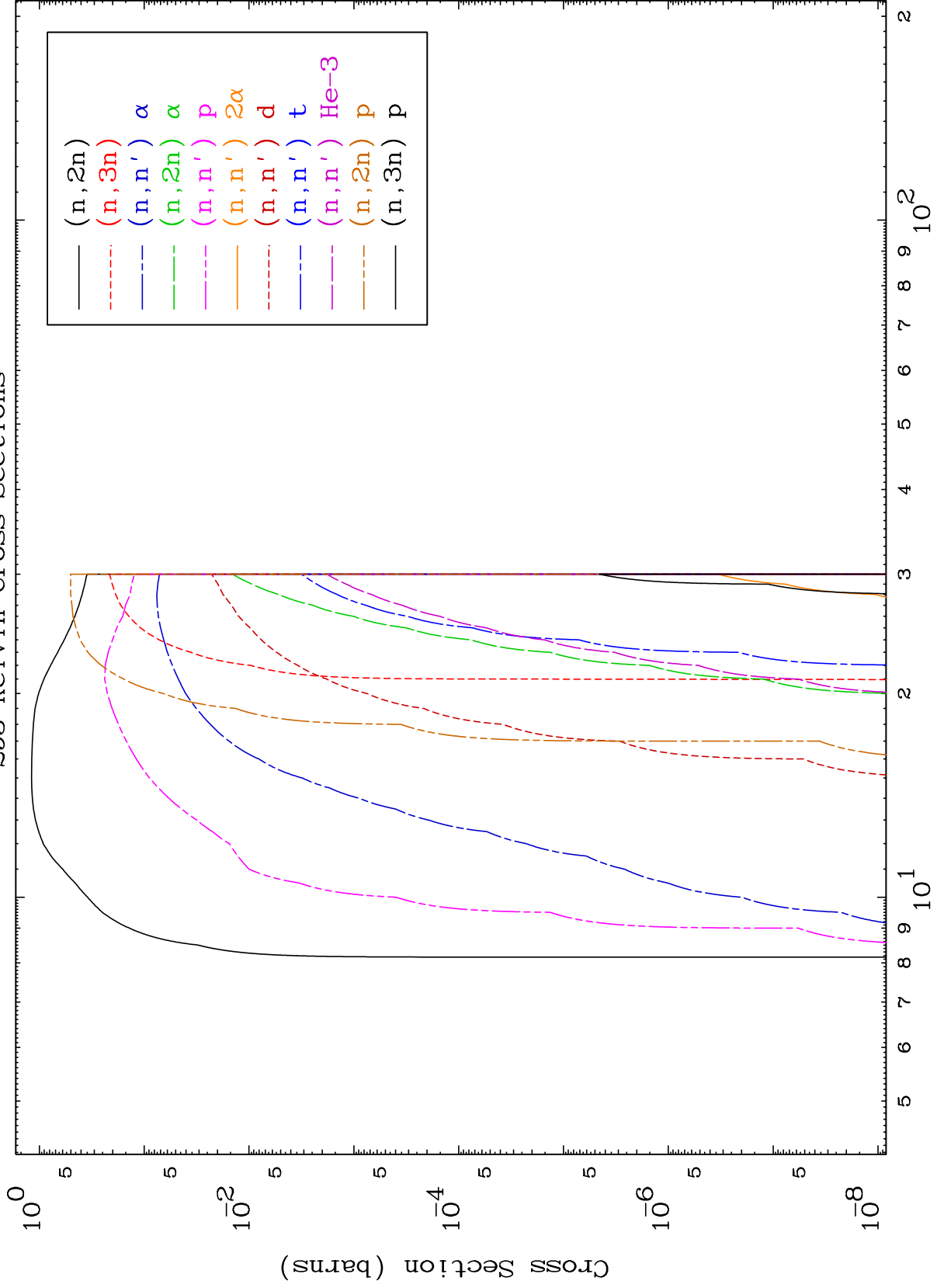
Press Mouse Button to Start

MAT 4228

Major  
293 Kelvin Cross Sections

42-Mo-93

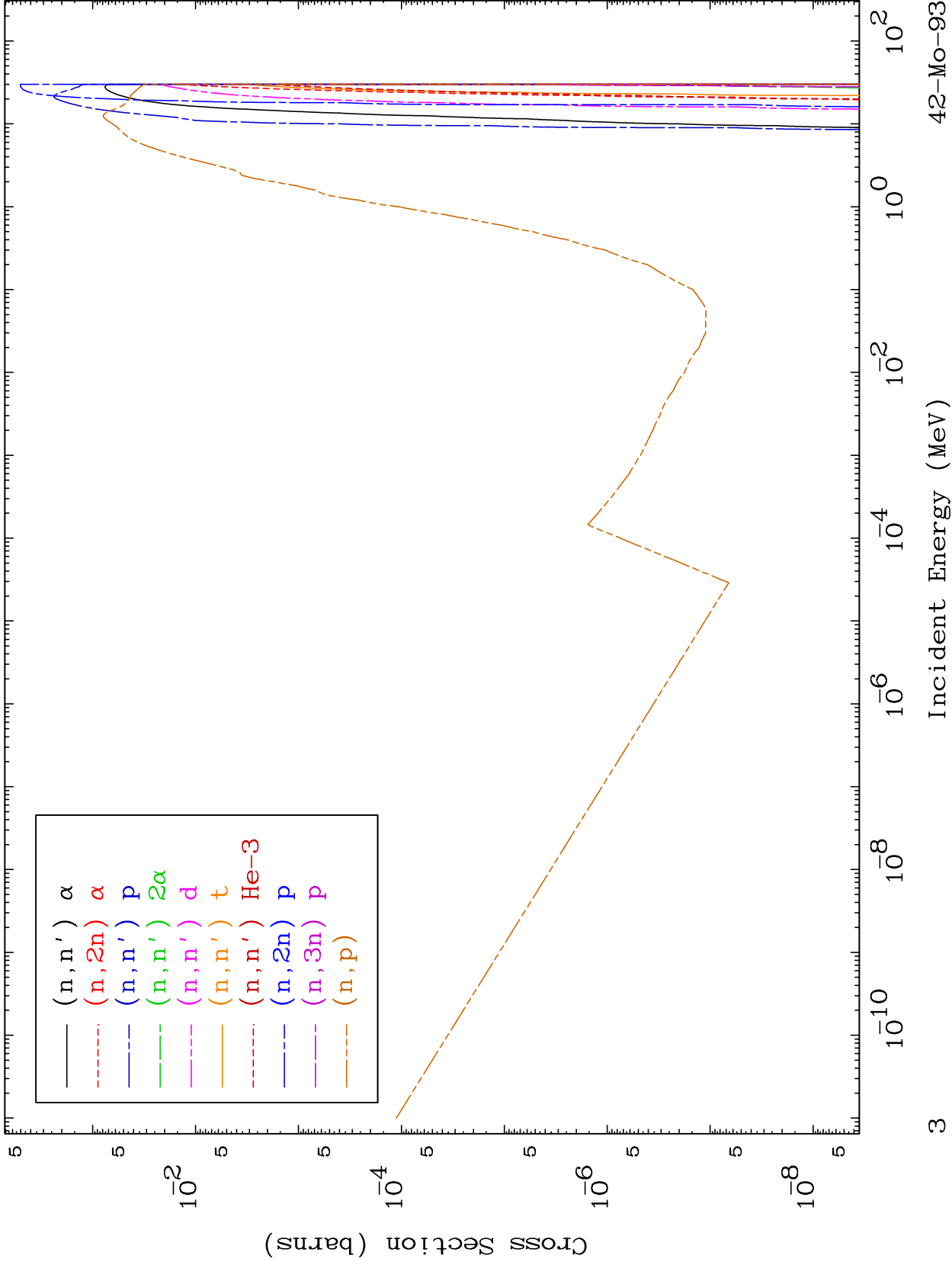




MAT 4228

Charged Particle  
293 Kelvin Cross Sections

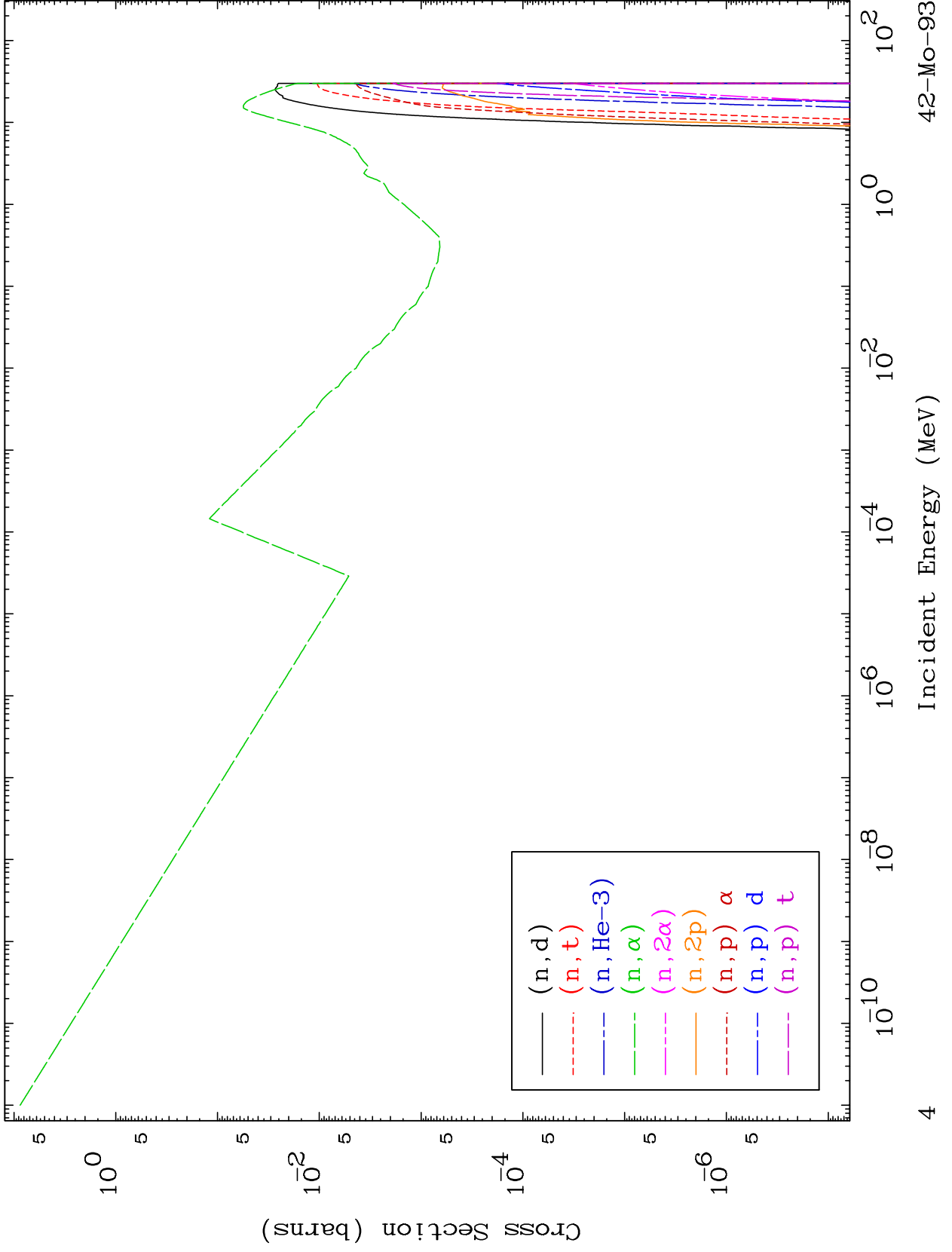
42-Mo-93

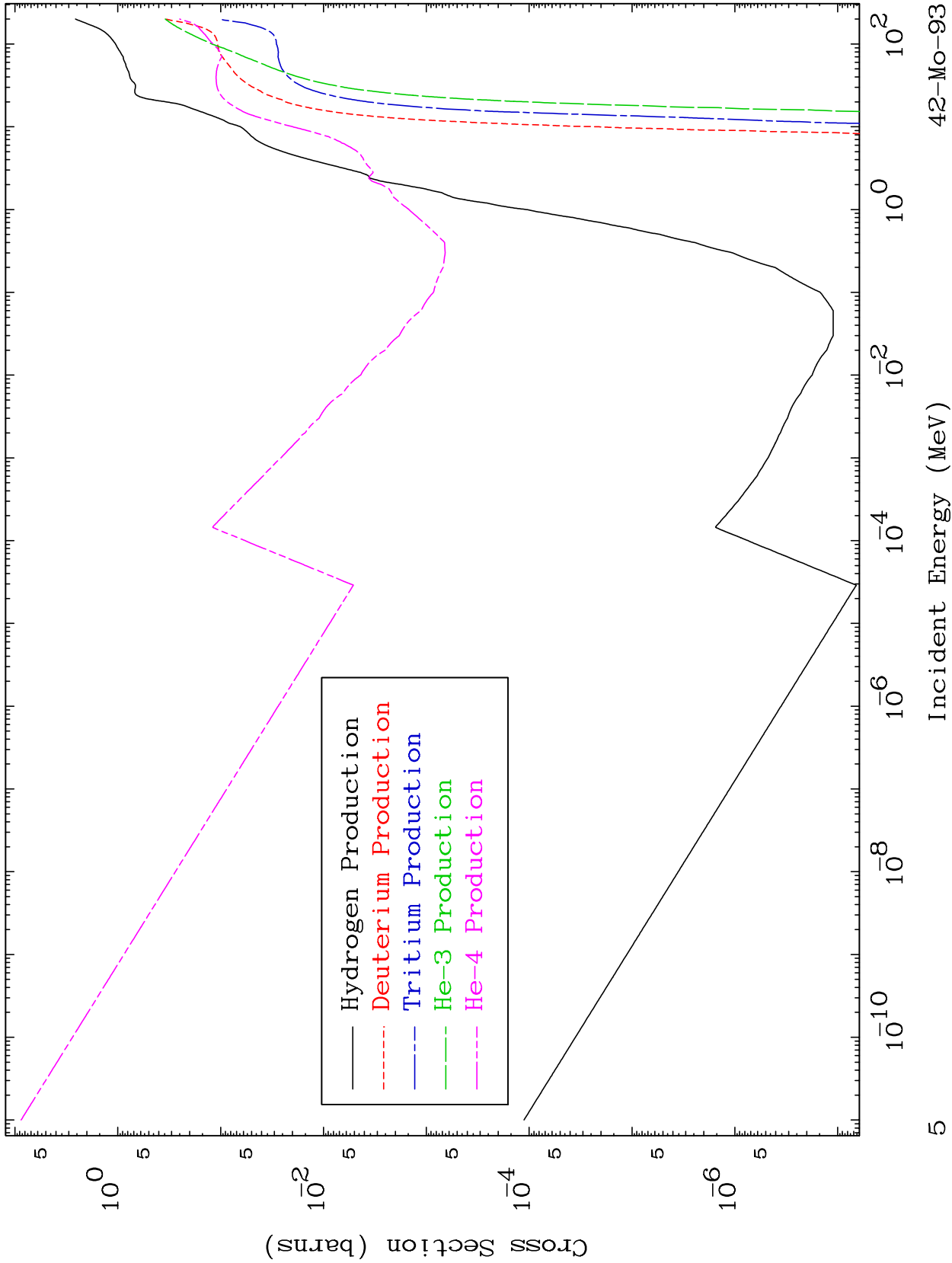


MAT 4228

Charged Particle  
293 Kelvin Cross Sections

42-Mo-93



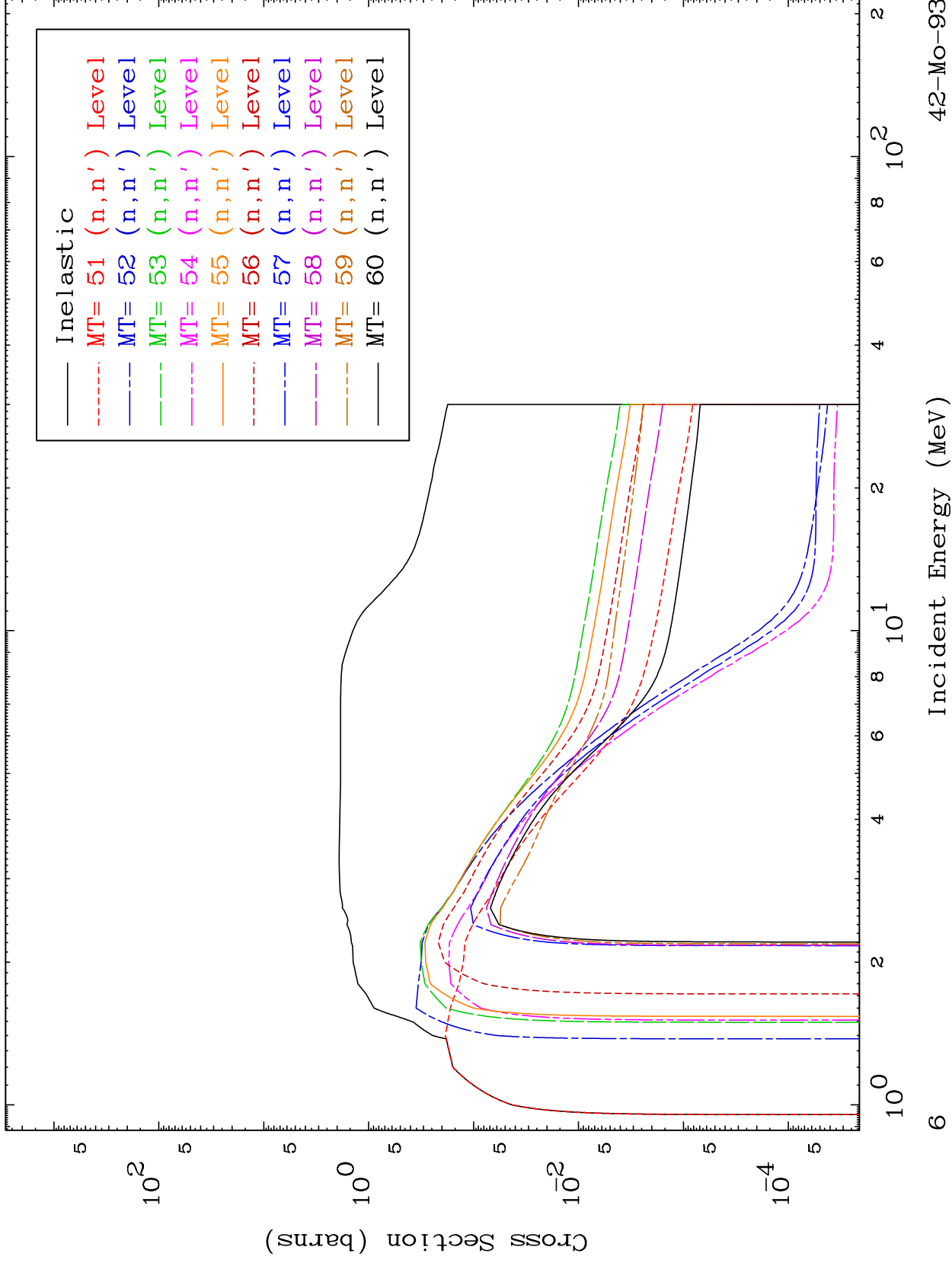


MAT 4228

(n,n') Level

42-Mo-93

293 Kelvin Cross Sections



Incident Energy (MeV)

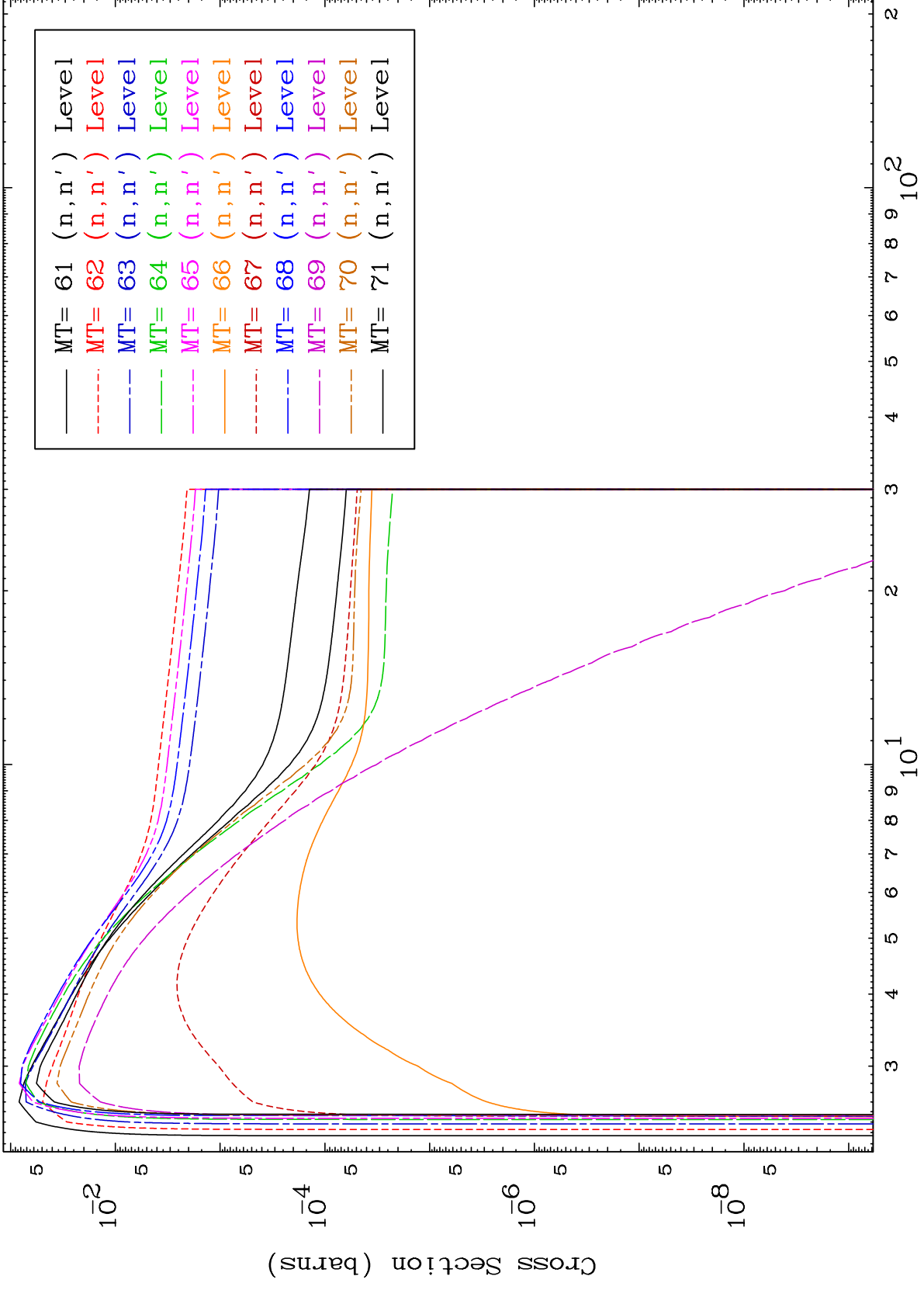
42-Mo-93

MAT 4228

(n,n') Level

42-Mo-93

293 Kelvin Cross Sections



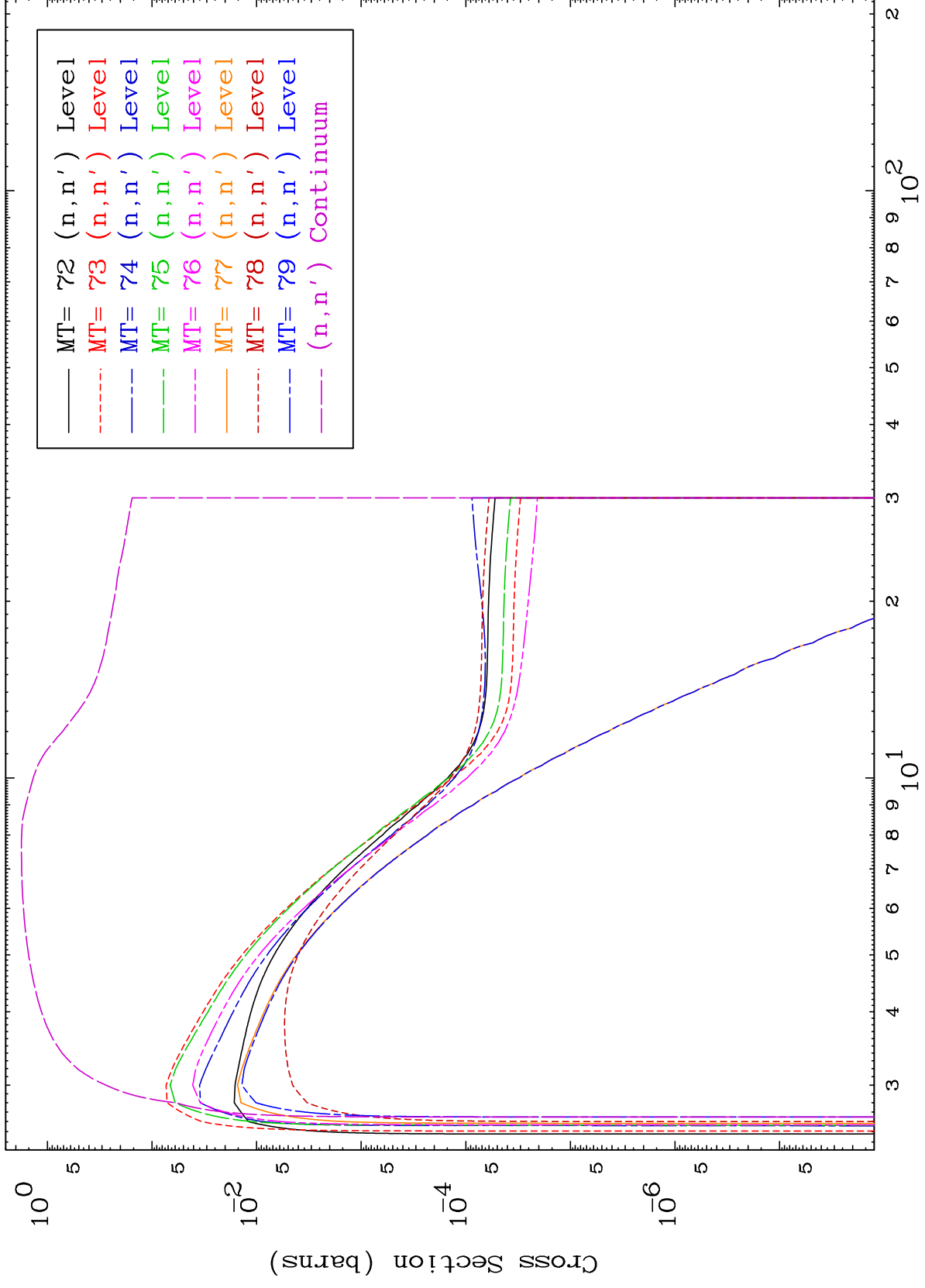
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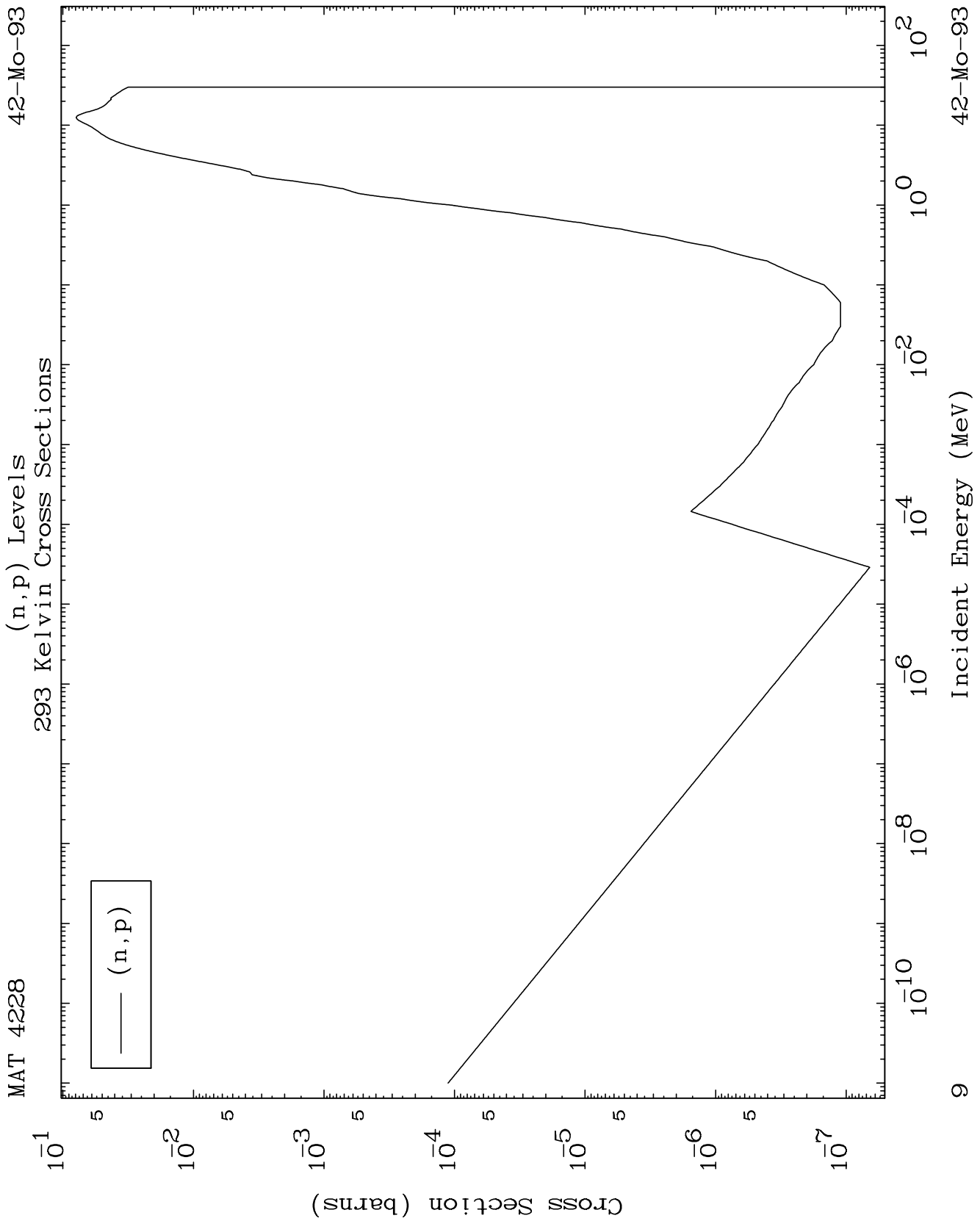
Incident Energy (MeV)

42-Mo-93



293 Kelvin Cross Sections

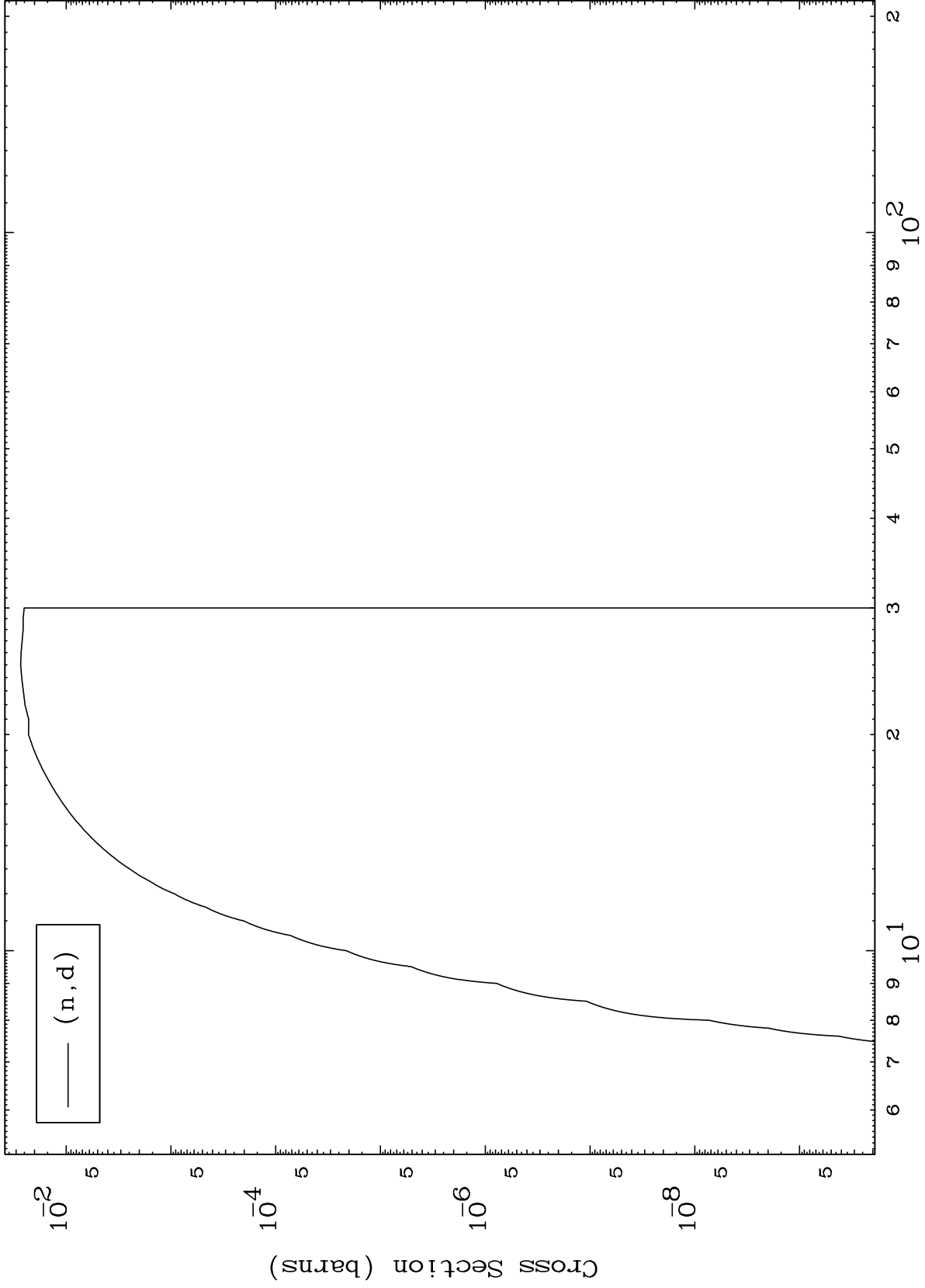




MAT 4228

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-93



10

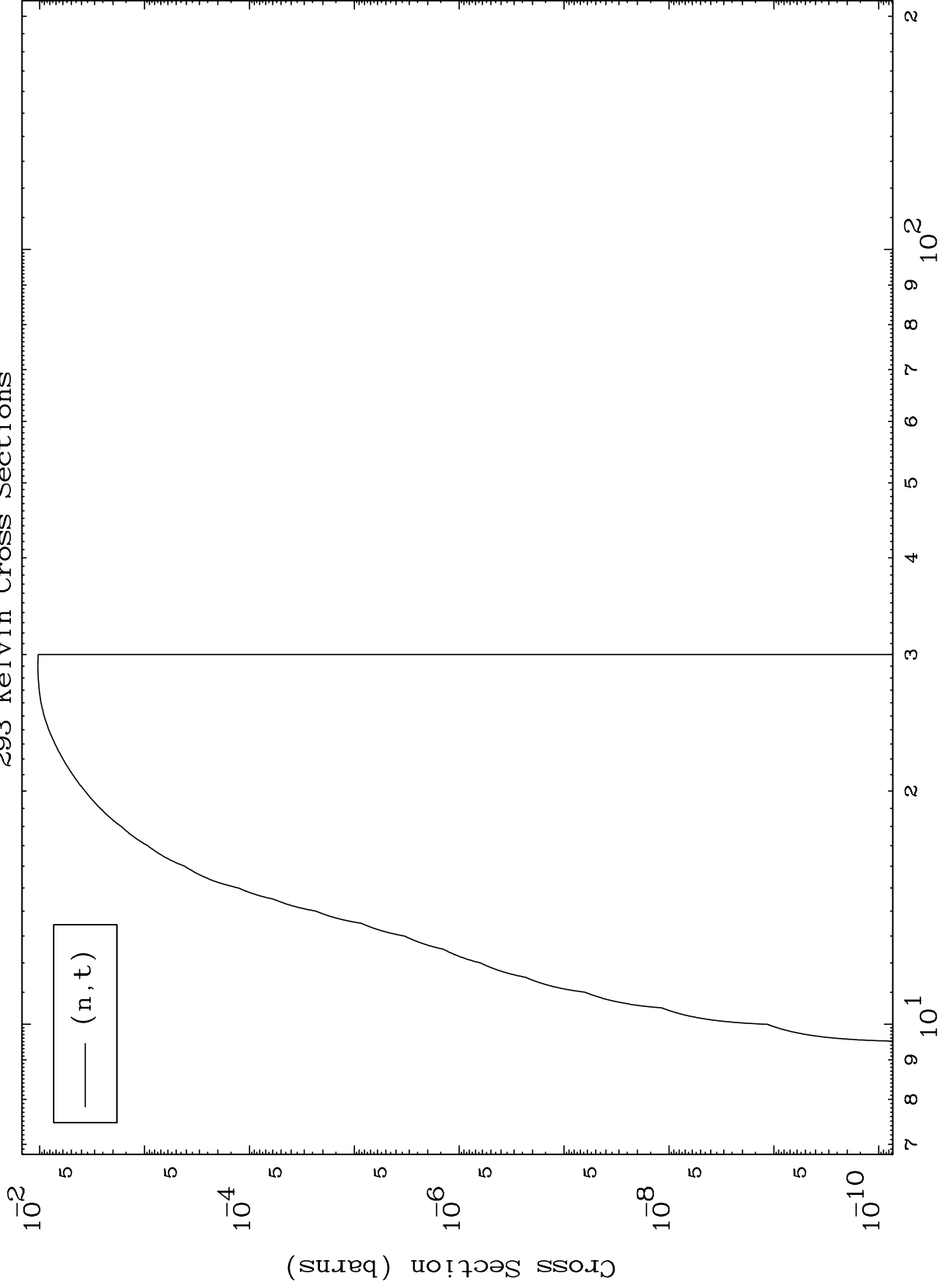
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,t) Levels  
293 Kelvin Cross Sections

42-Mo-93



11

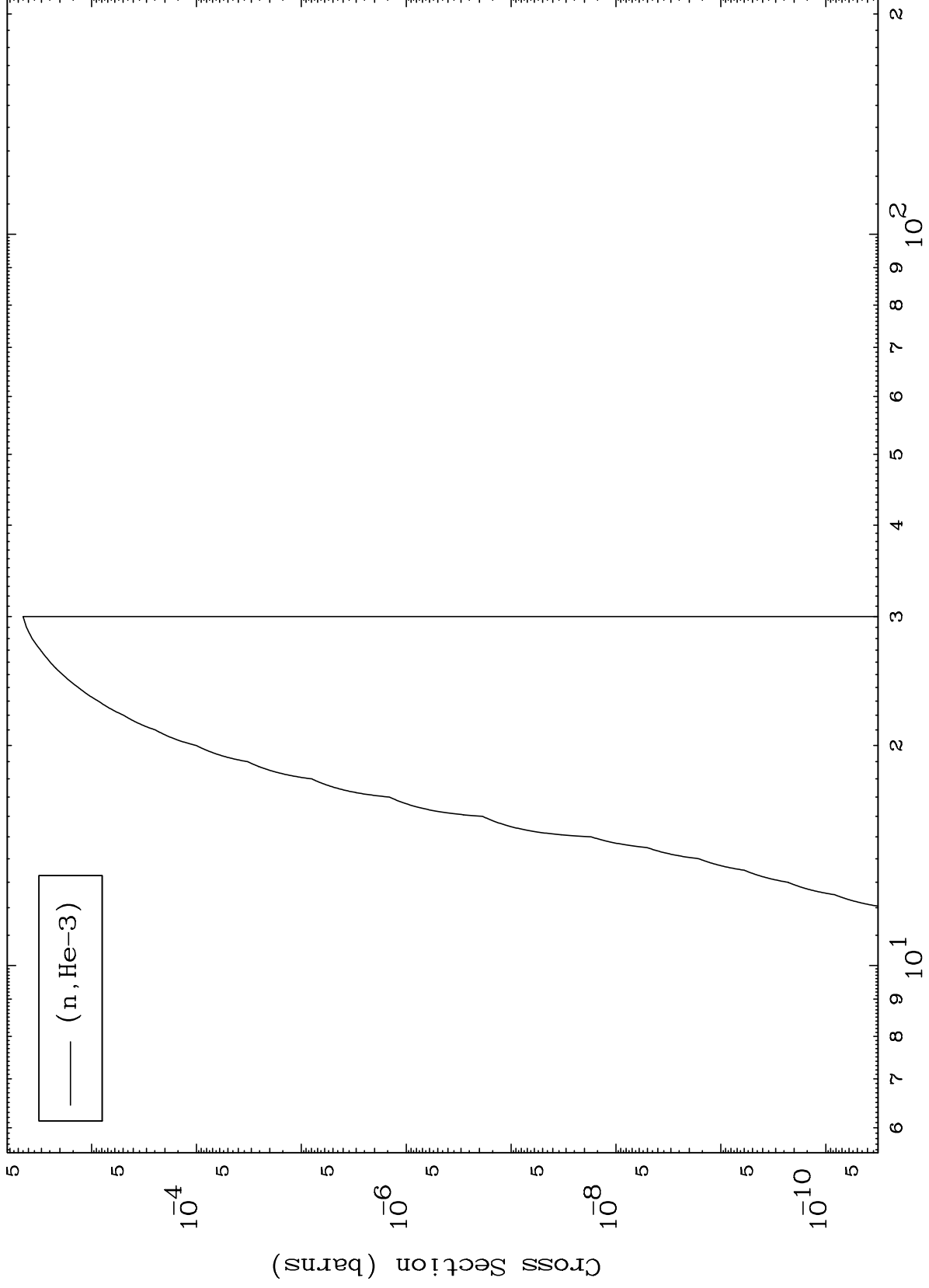
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,He3) Levels  
293 Kelvin Cross Sections

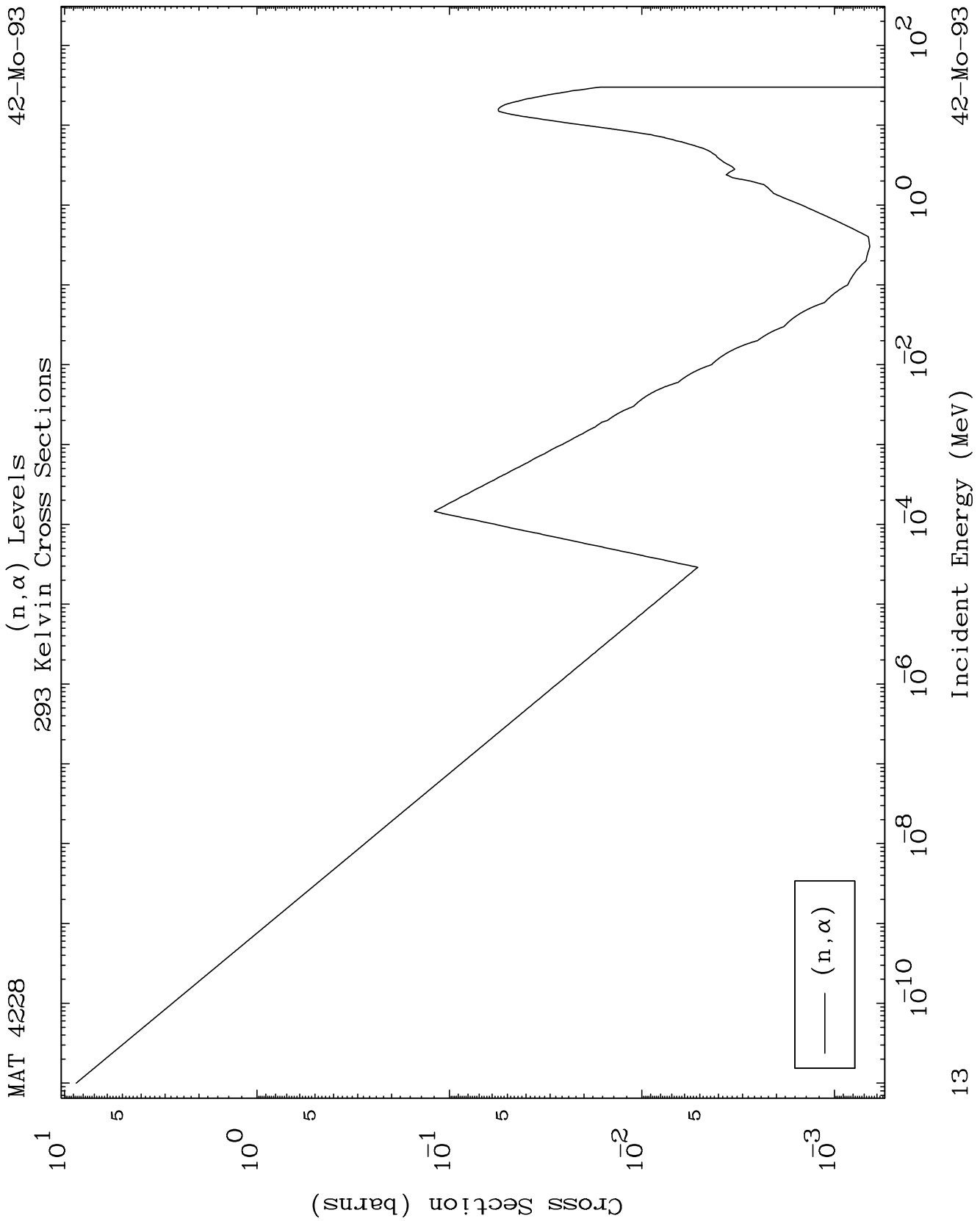
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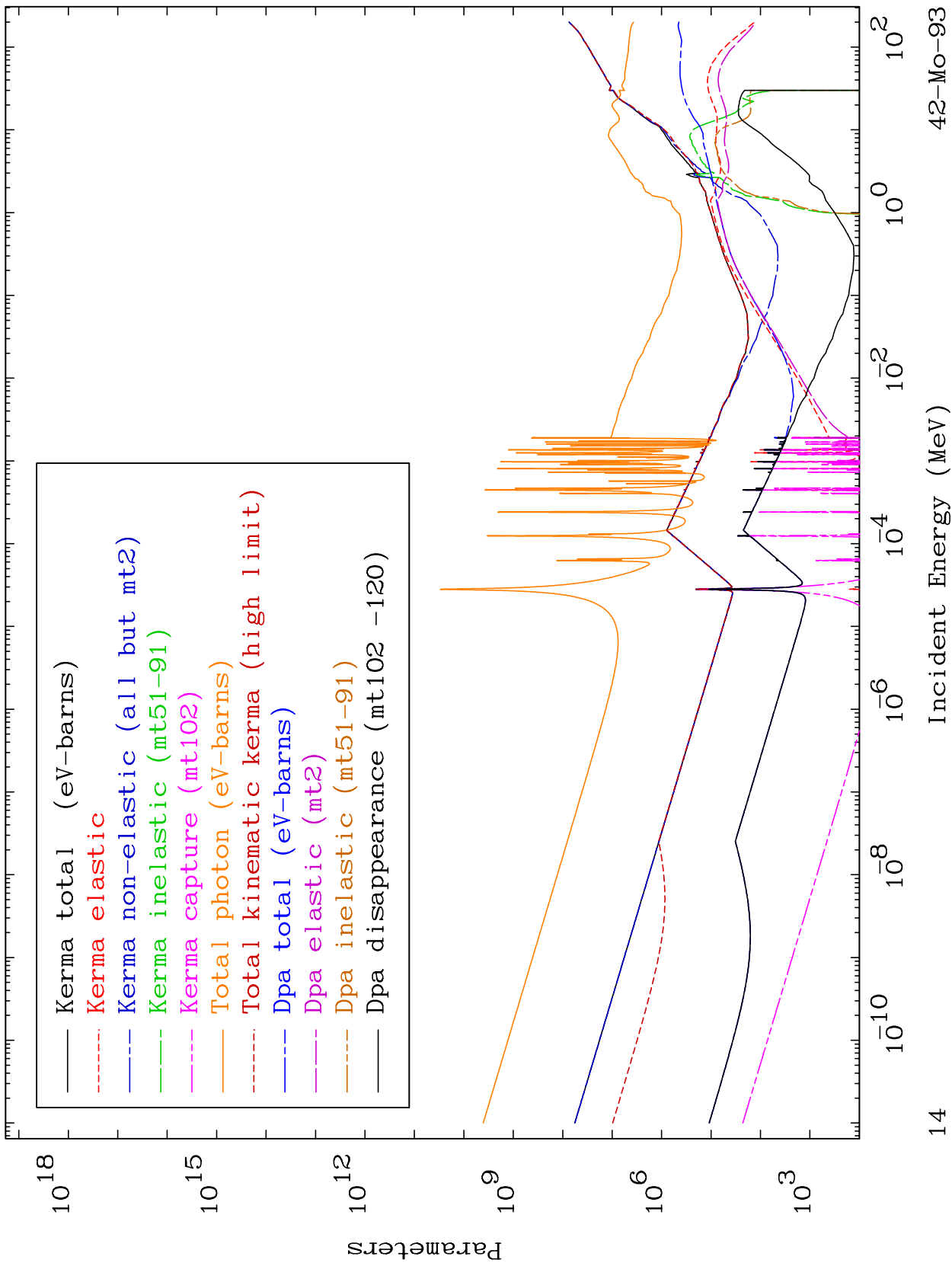


12

Incident Energy (MeV)

42-Mo-93

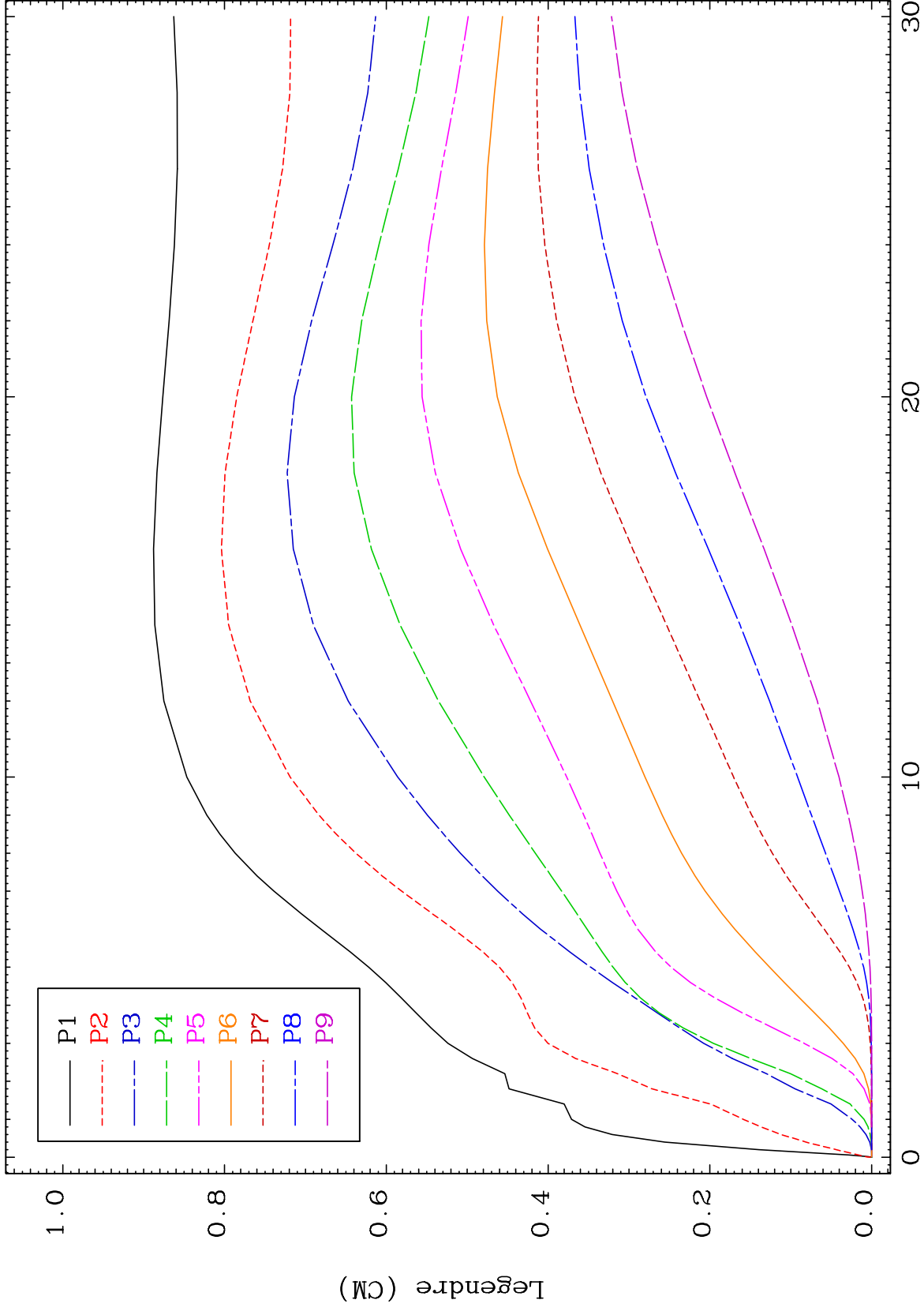




MAT 4228

Elastic Legendre Coefficients

42-Mo-93



15

Incident Energy (MeV)

42-Mo-93

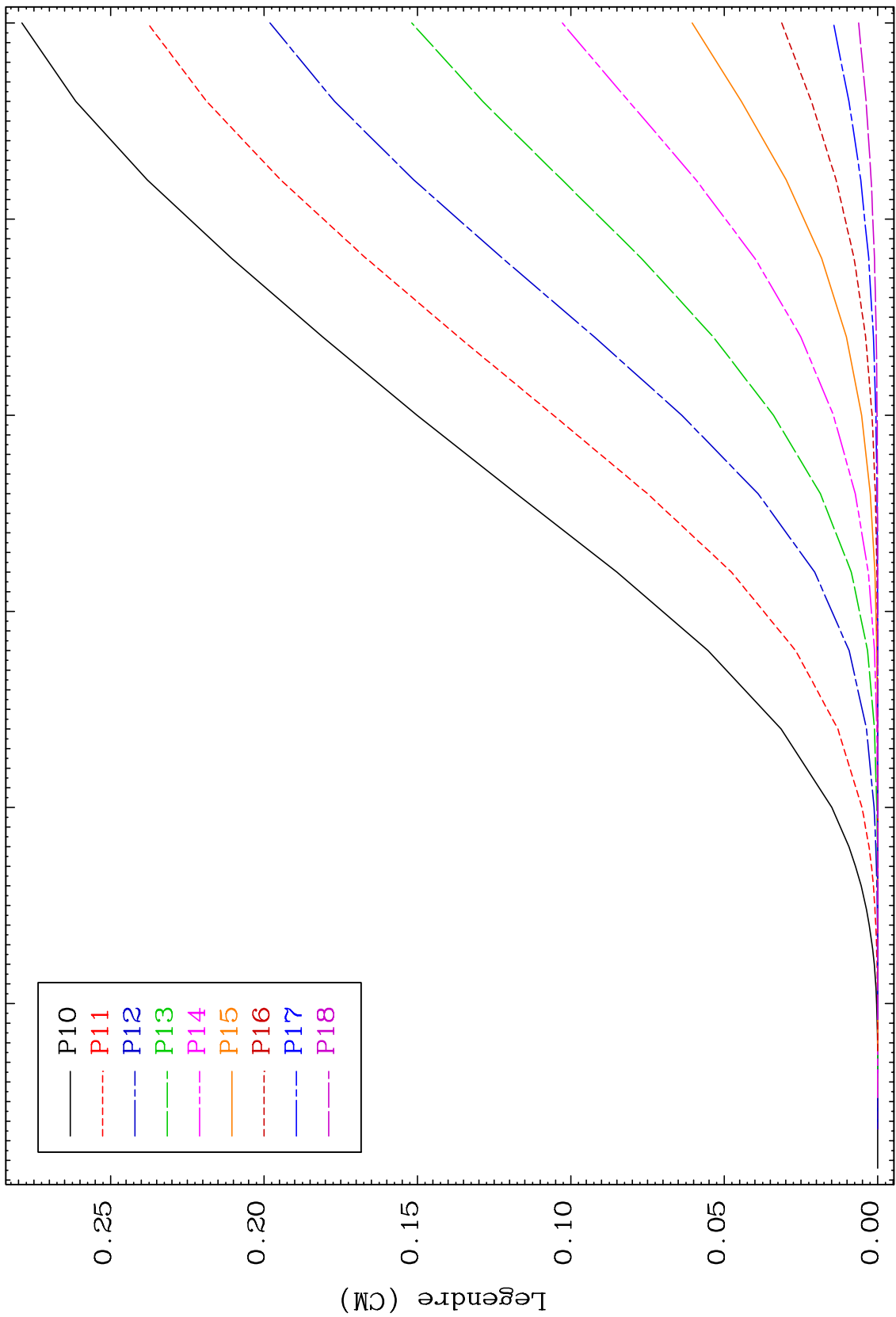
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MAT 4228

### Elastic Legendre Coefficients

42-Mo-93



16

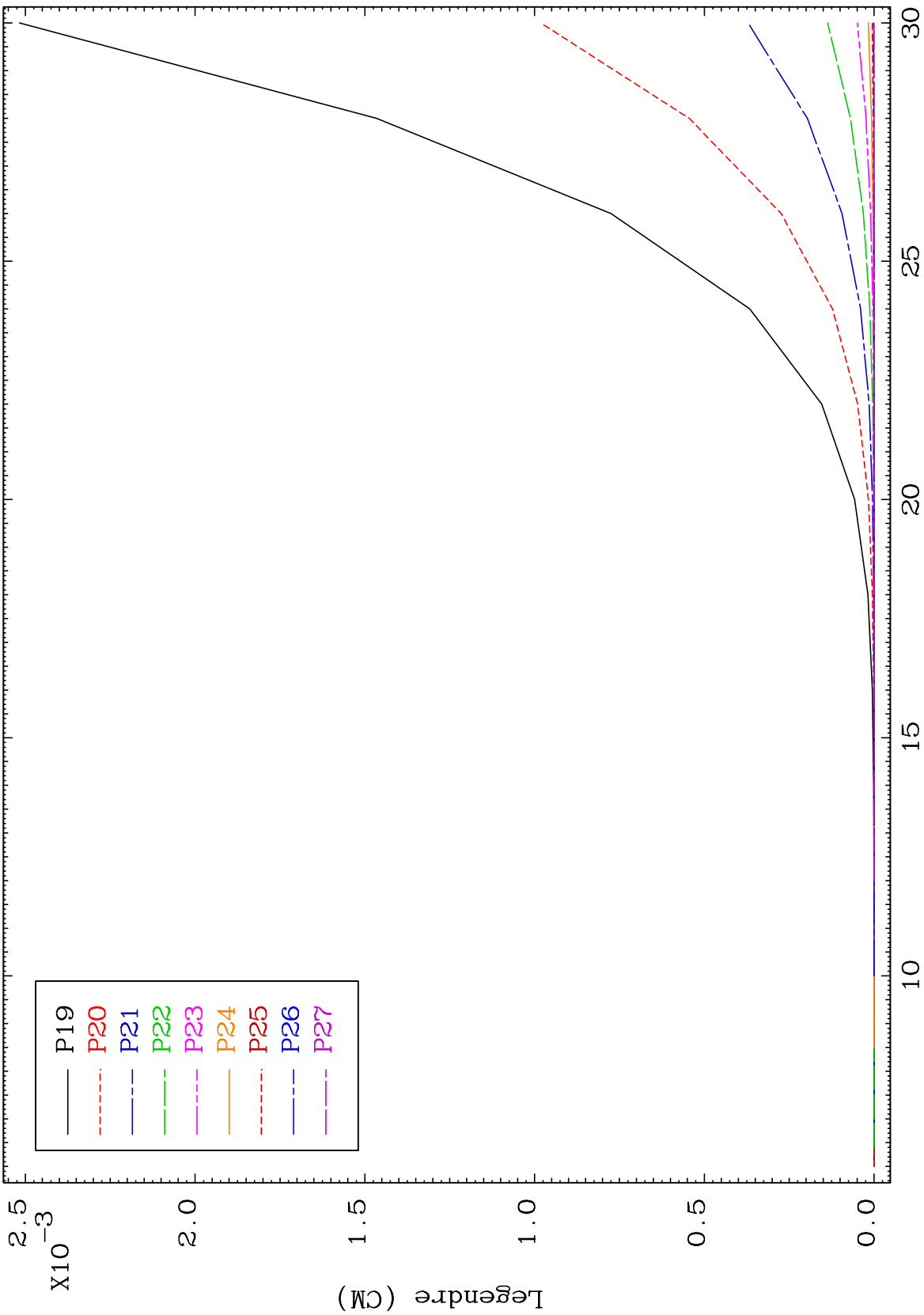
42-Mo-93

Incident Energy (MeV)

MAT 4228

Elastic  
Legendre Coefficients

42-Mo-93



17

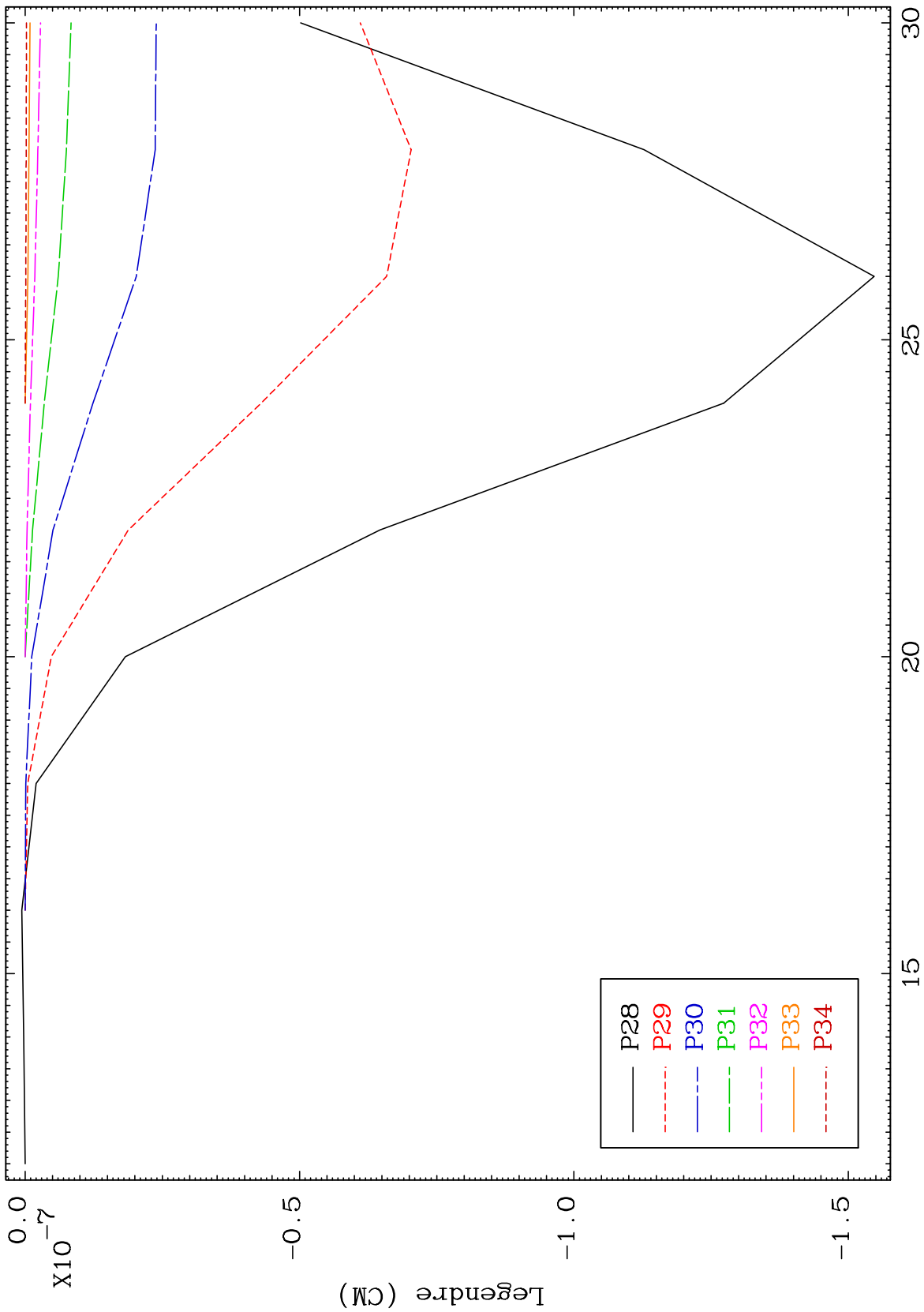
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

Elastic Legendre Coefficients



18

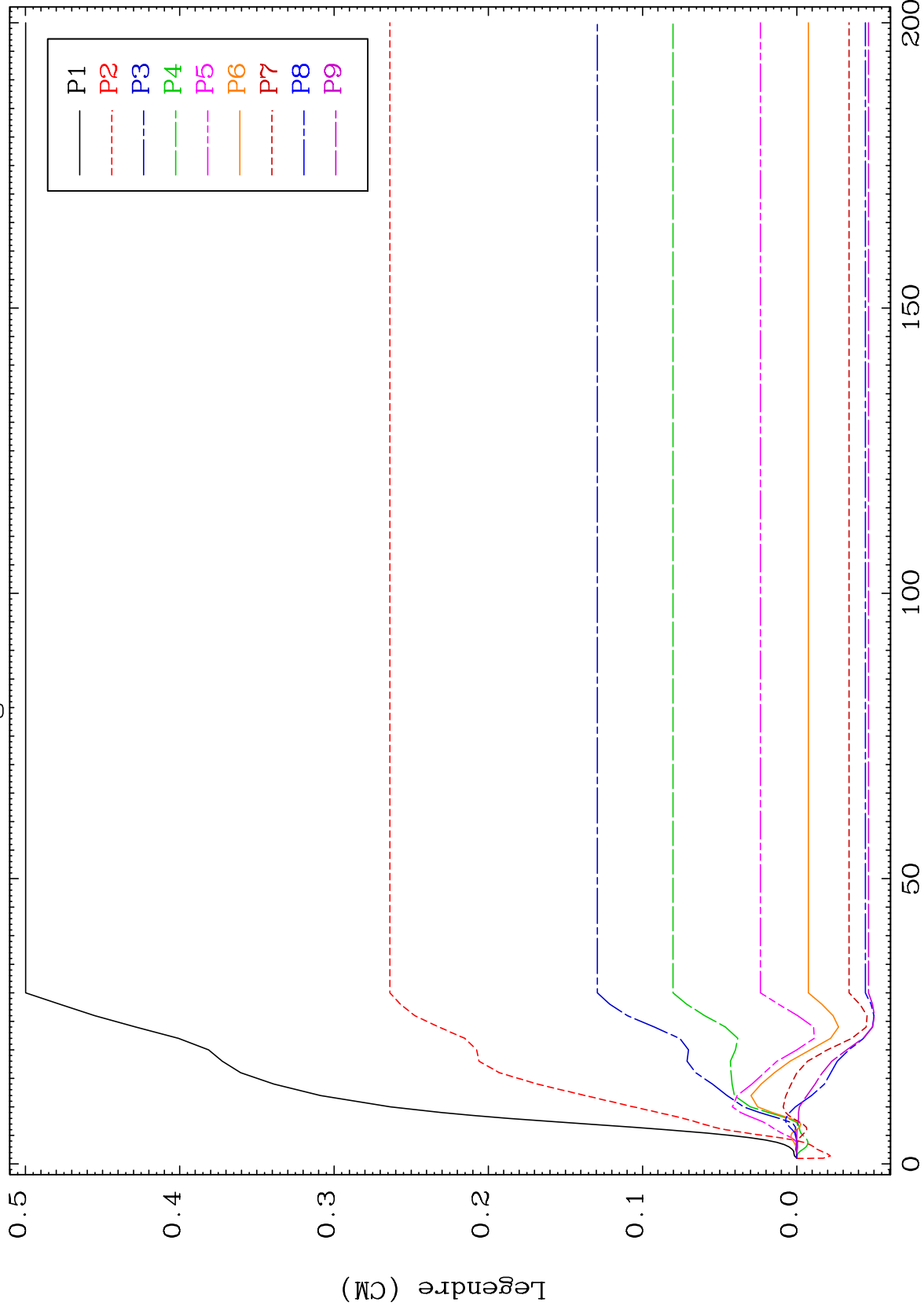
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



19

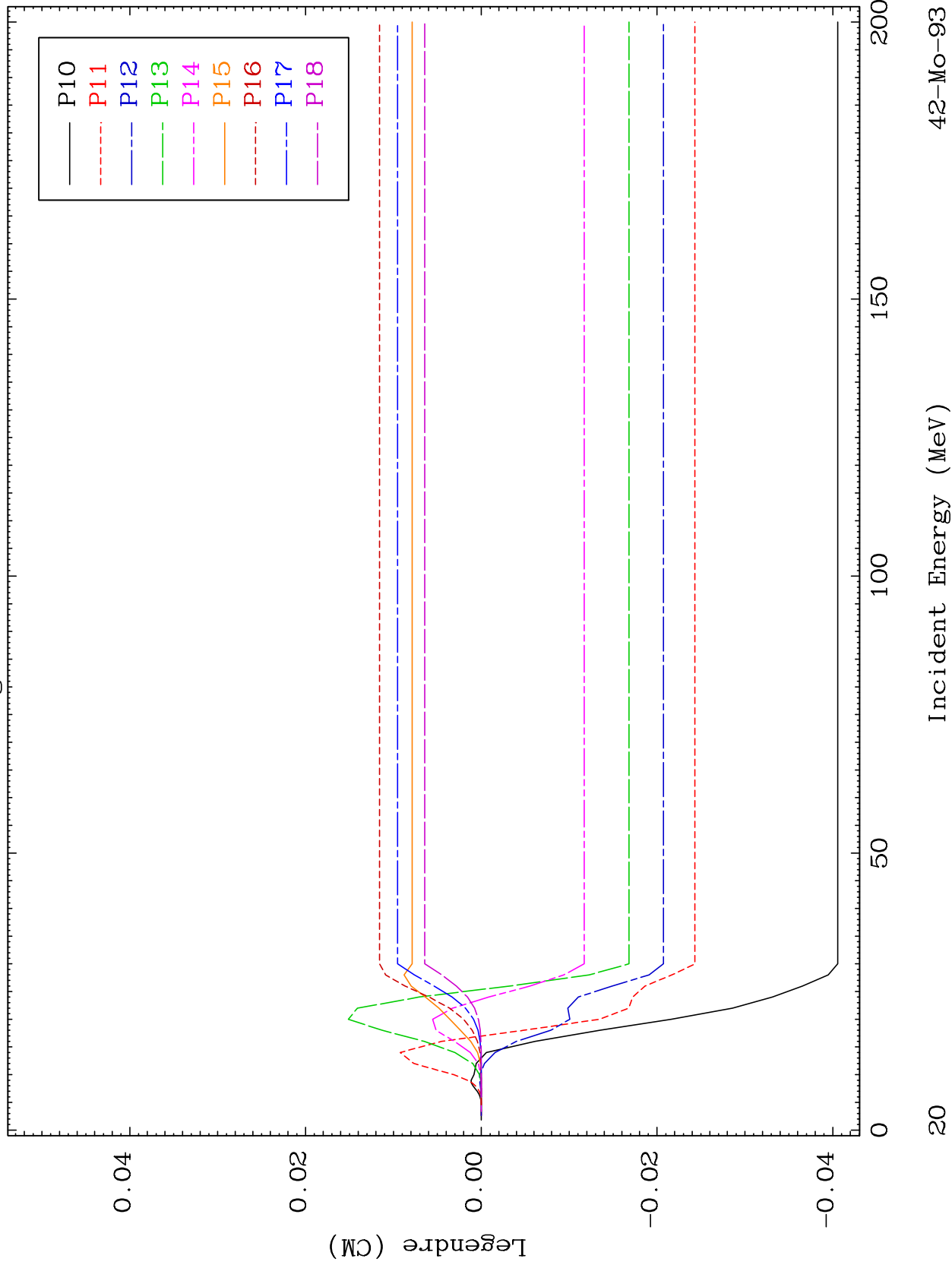
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

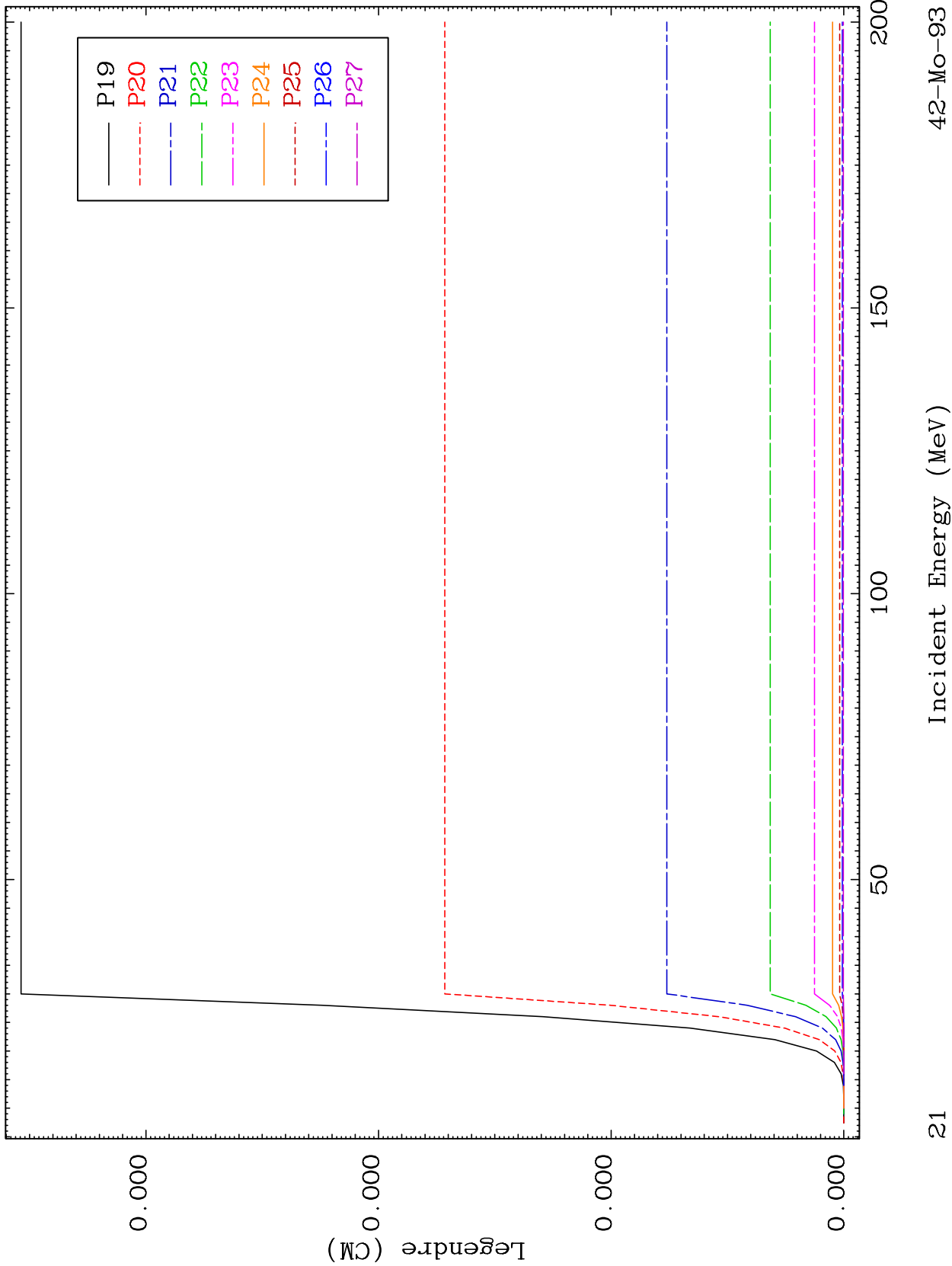
Incident Energy (MeV)

20

MAT 4228

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

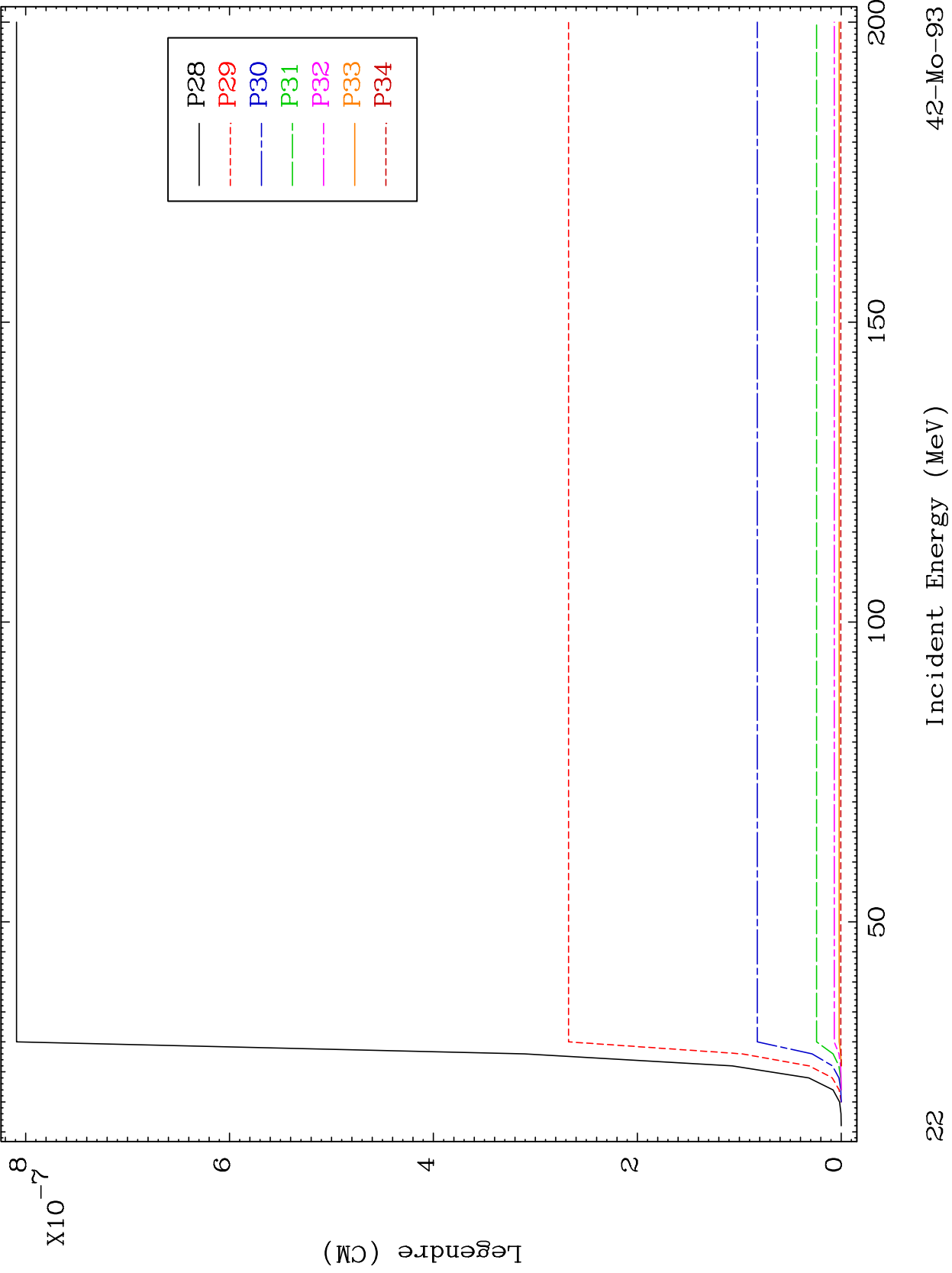
42-Mo-93



MAT 4228

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

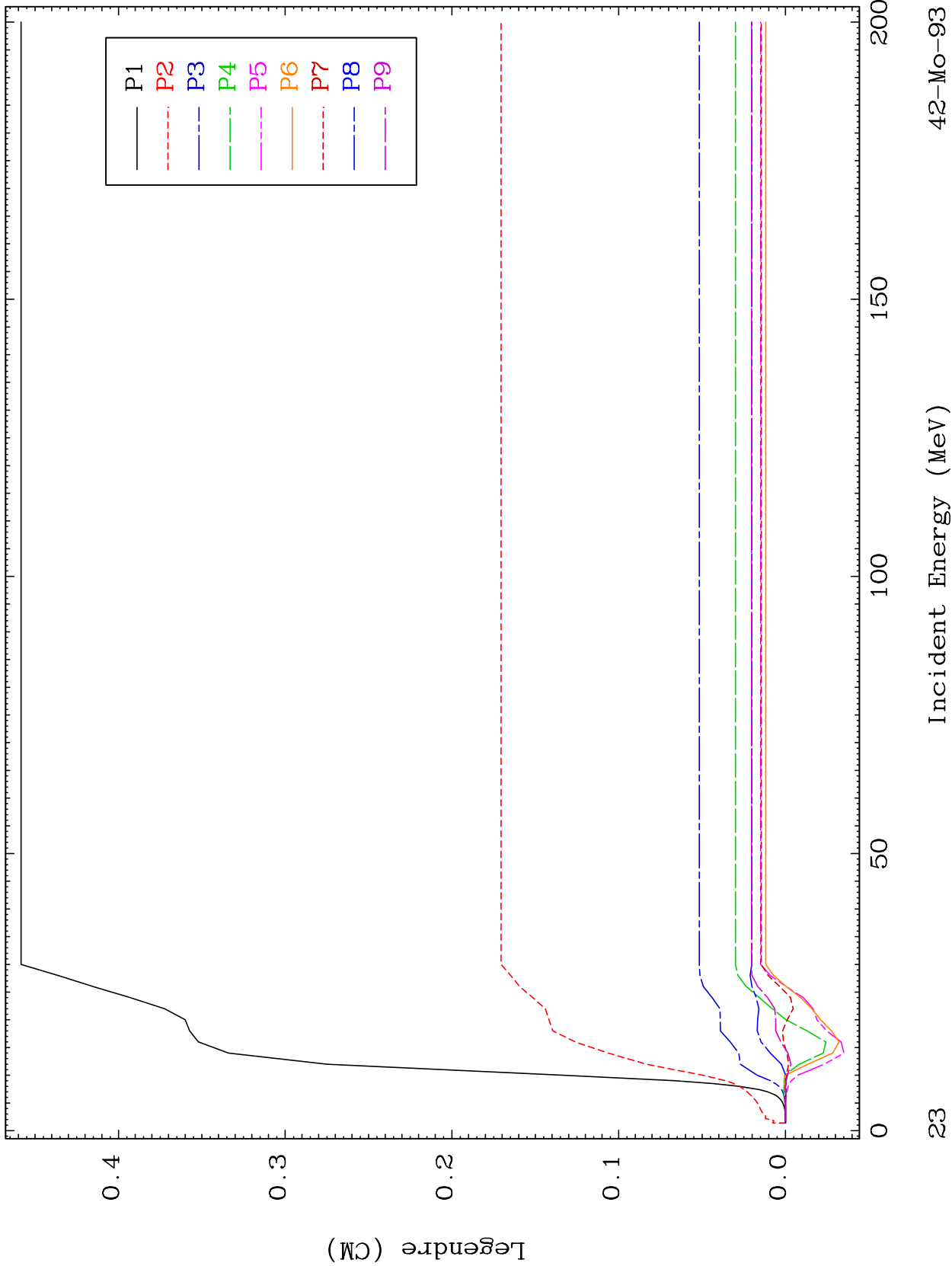
42-Mo-93



MAT 4228

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

42-Mo-93



42-Mo-93

Incident Energy (MeV)

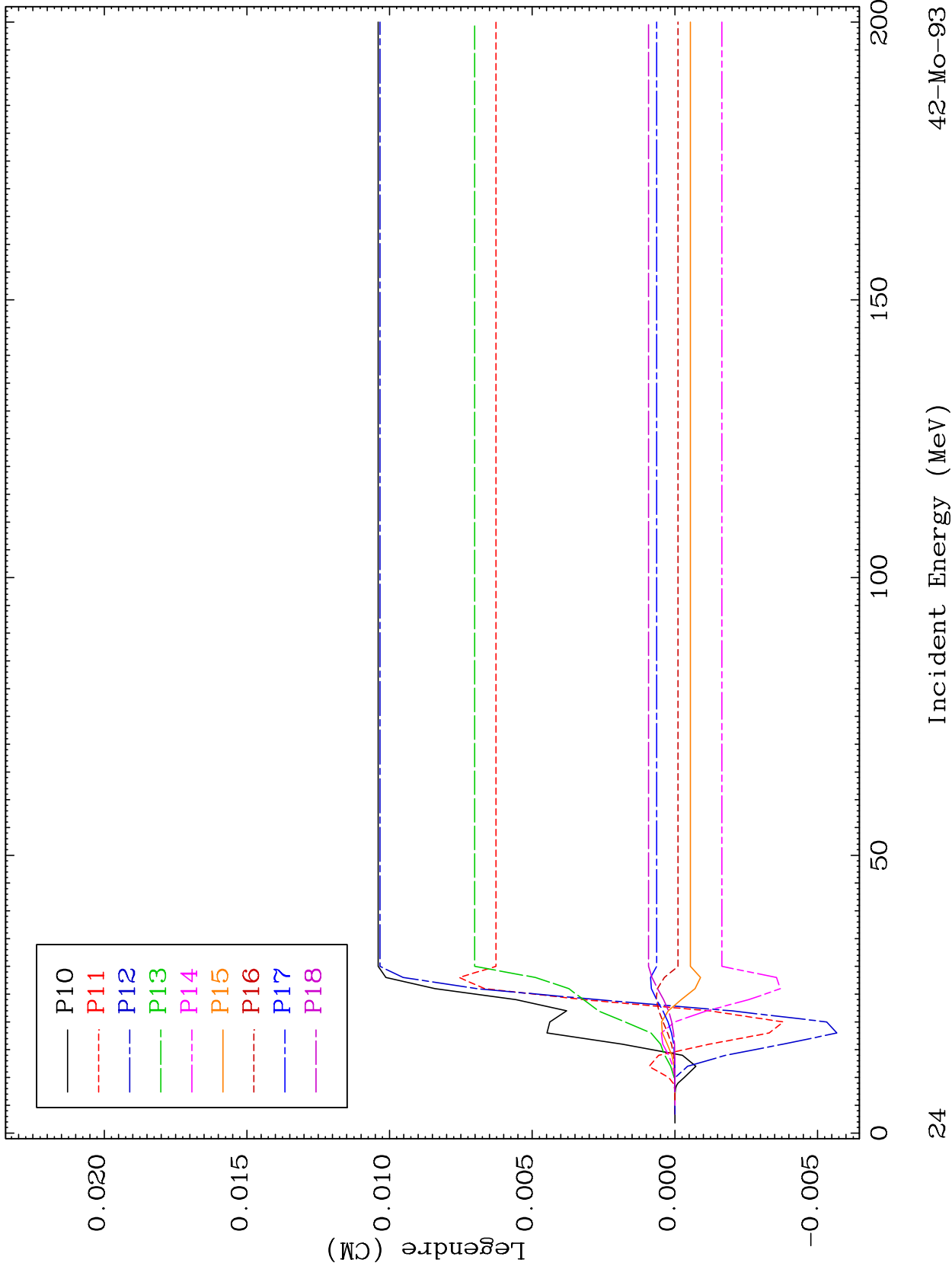
23



MAT 4228

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

42-Mo-93



24

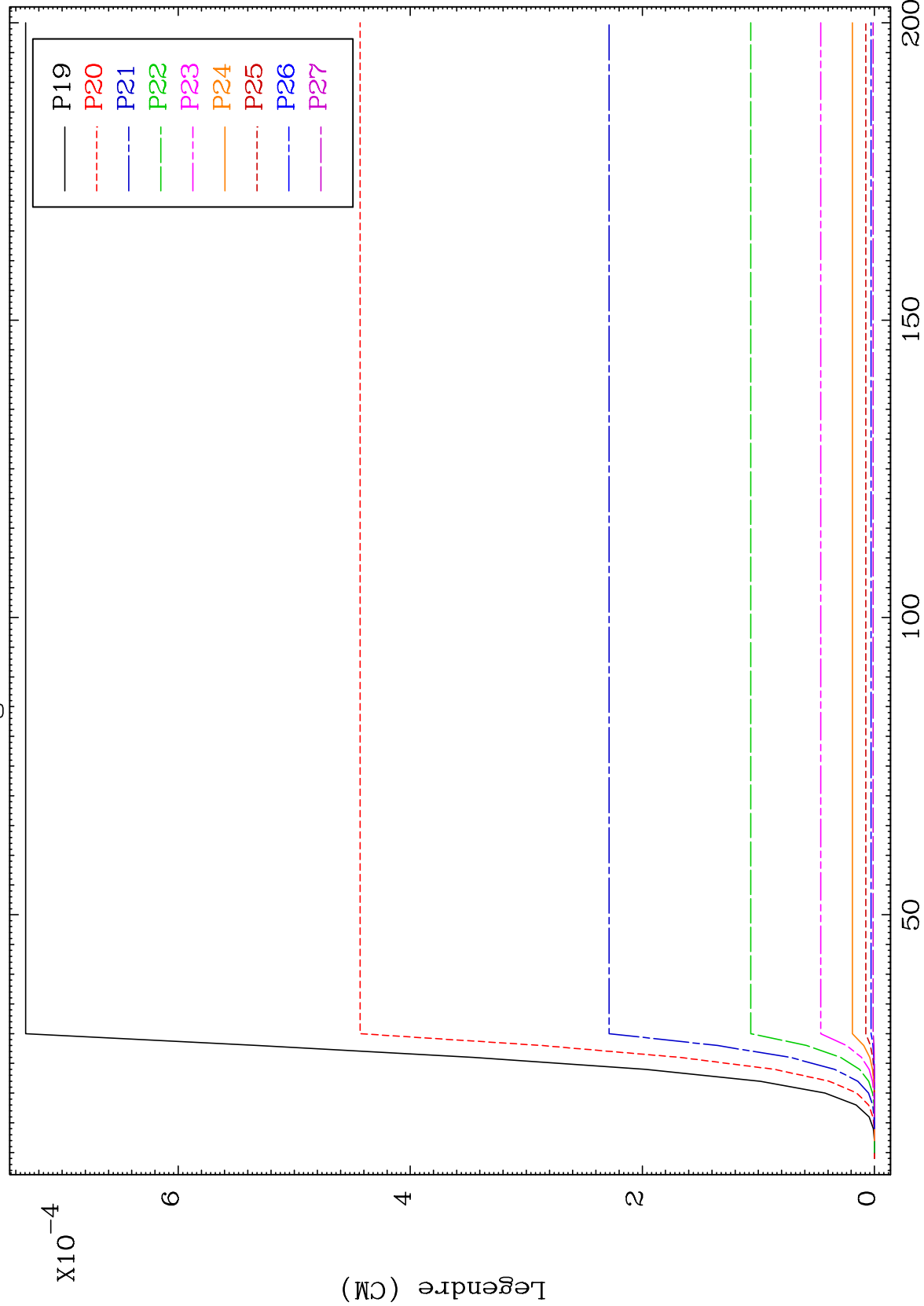
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

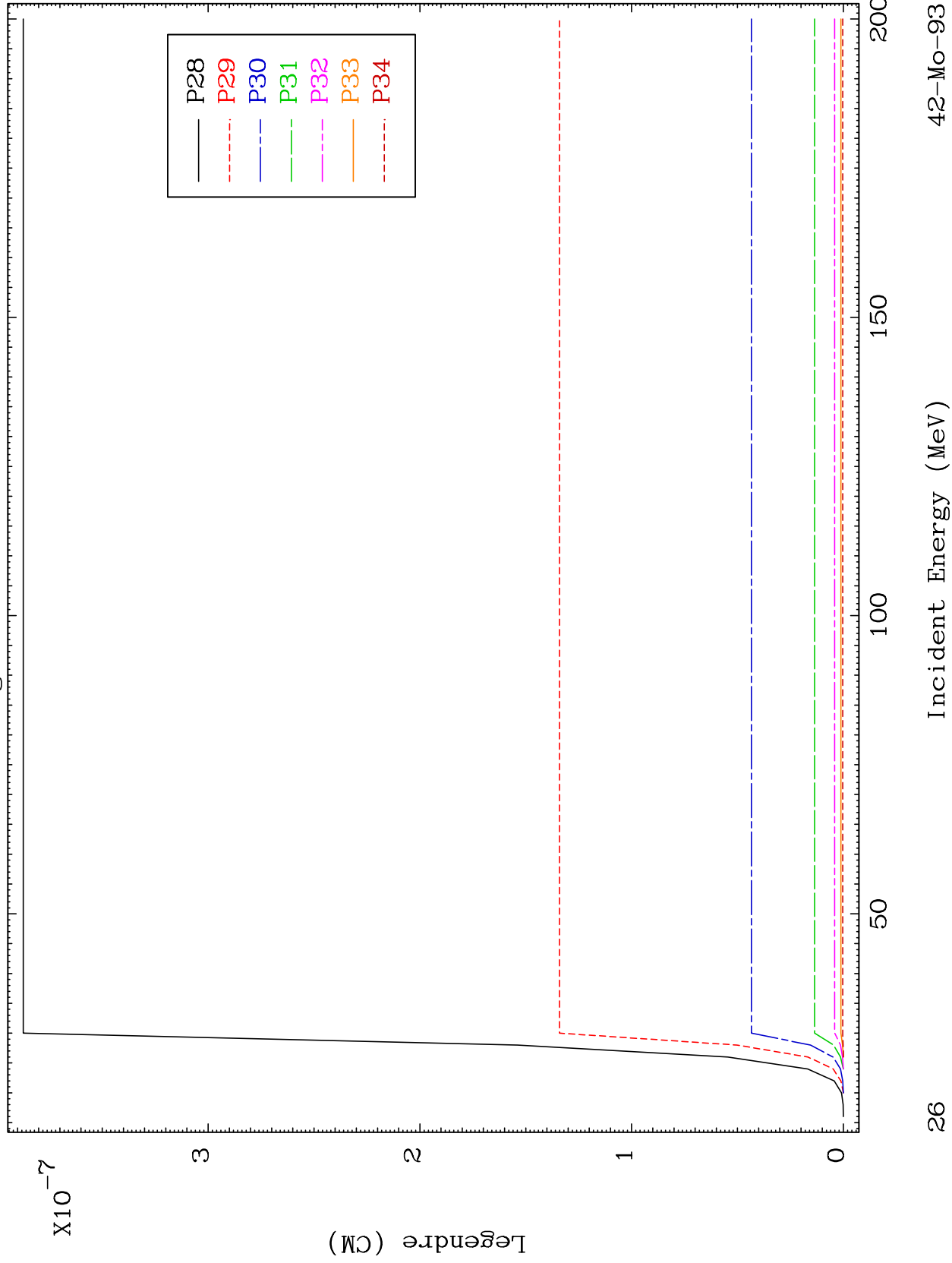
Incident Energy (MeV)

25

MAT 4228

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

42-Mo-93



26

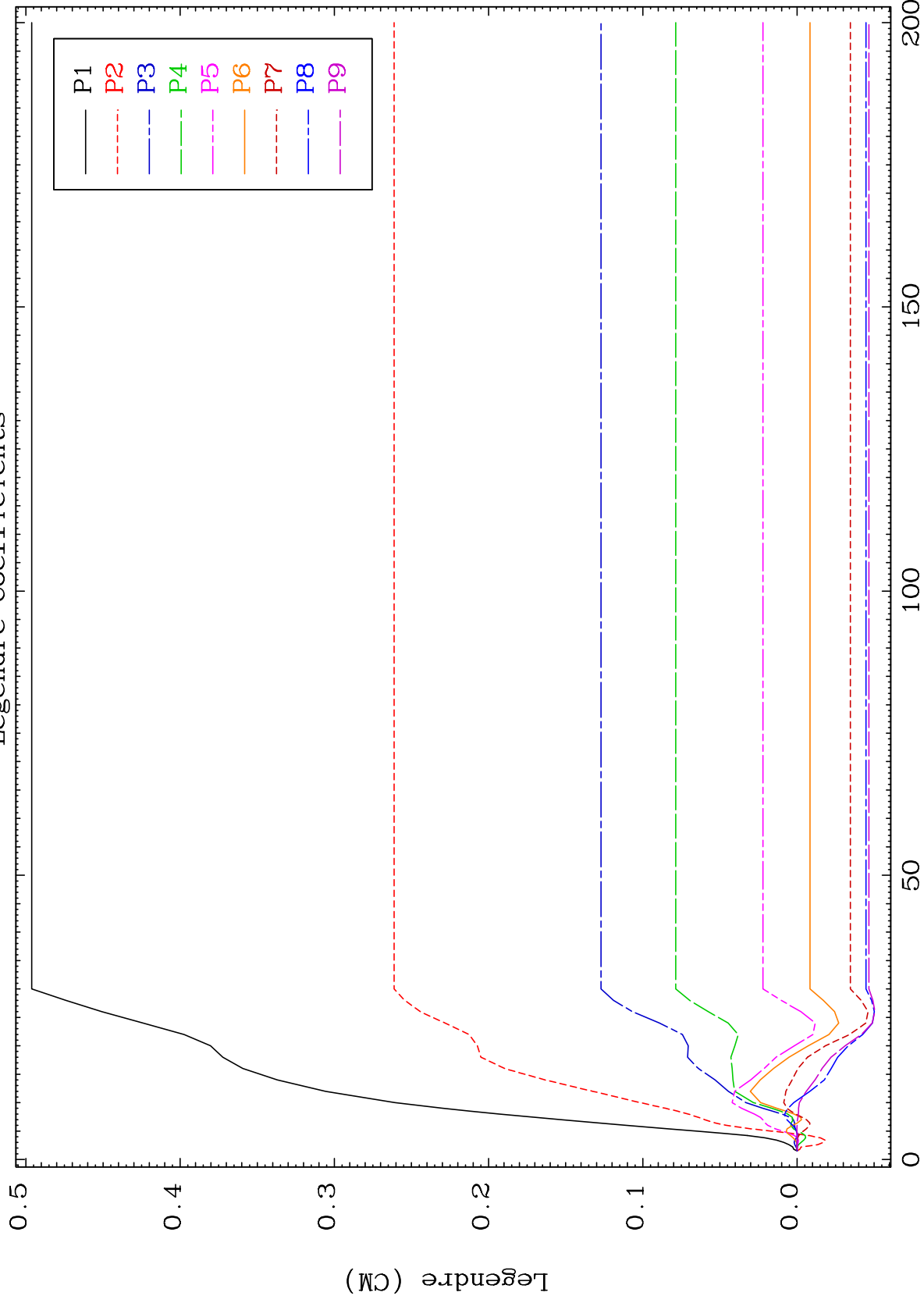
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



27

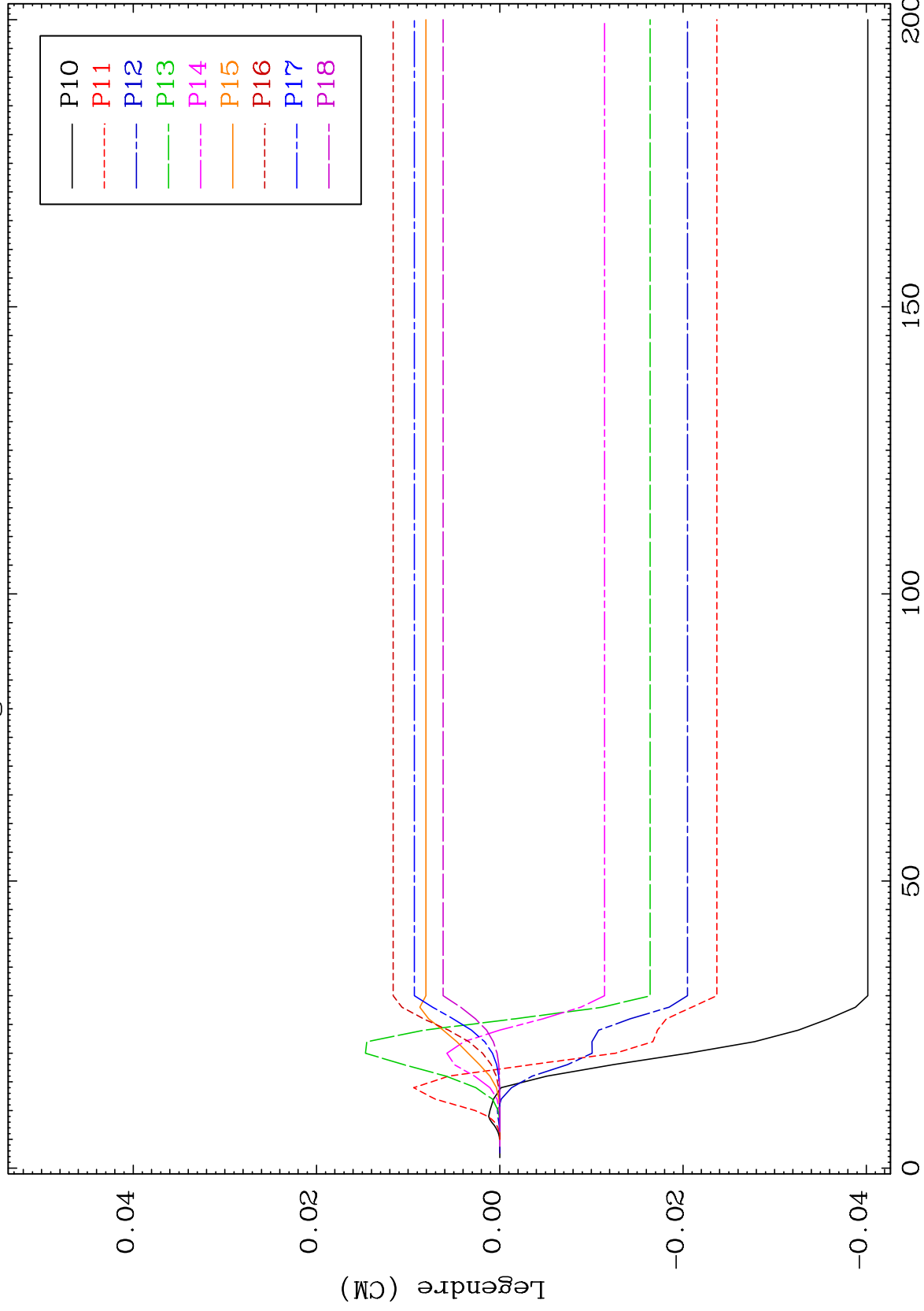
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



28

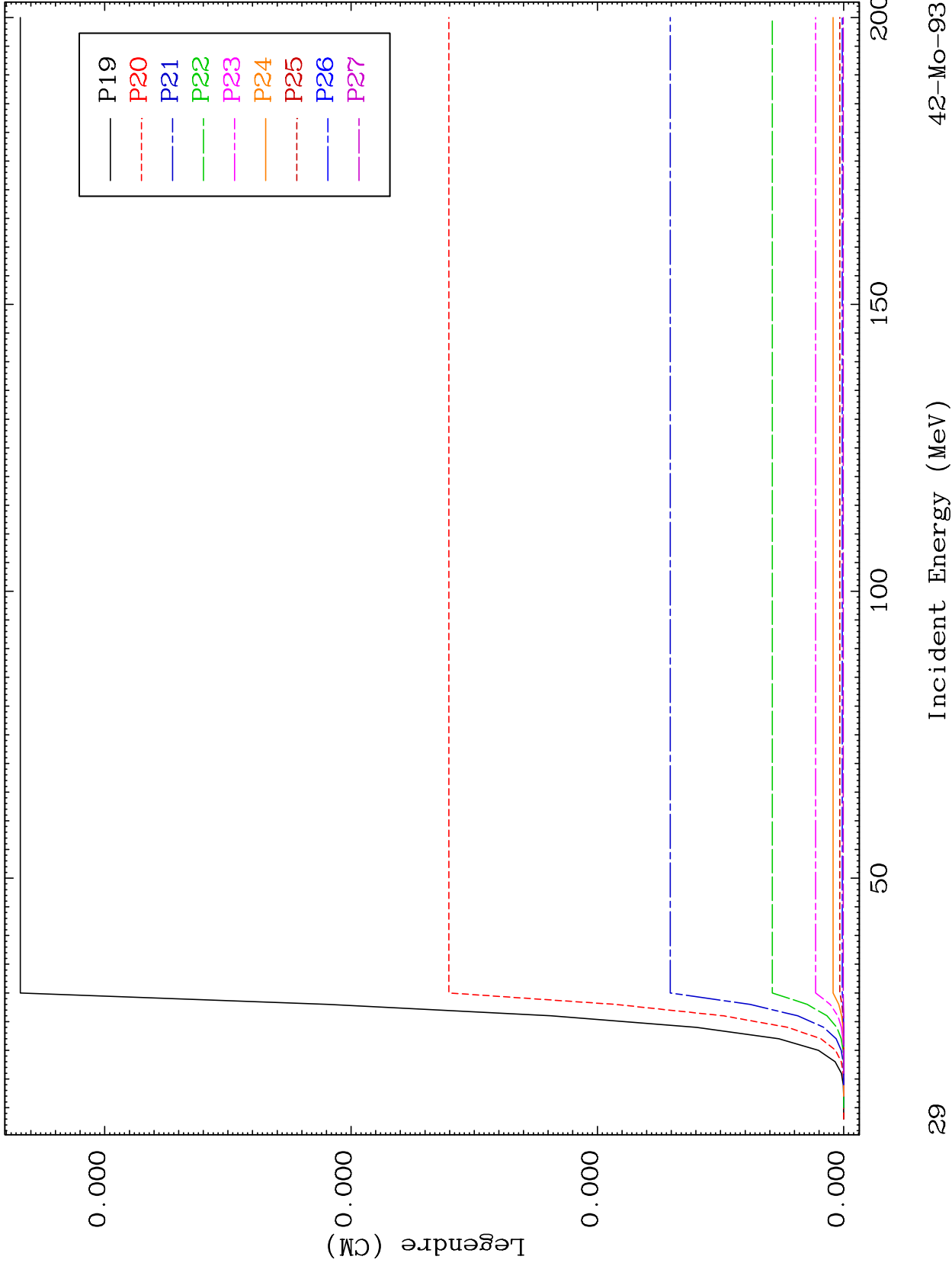
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



29

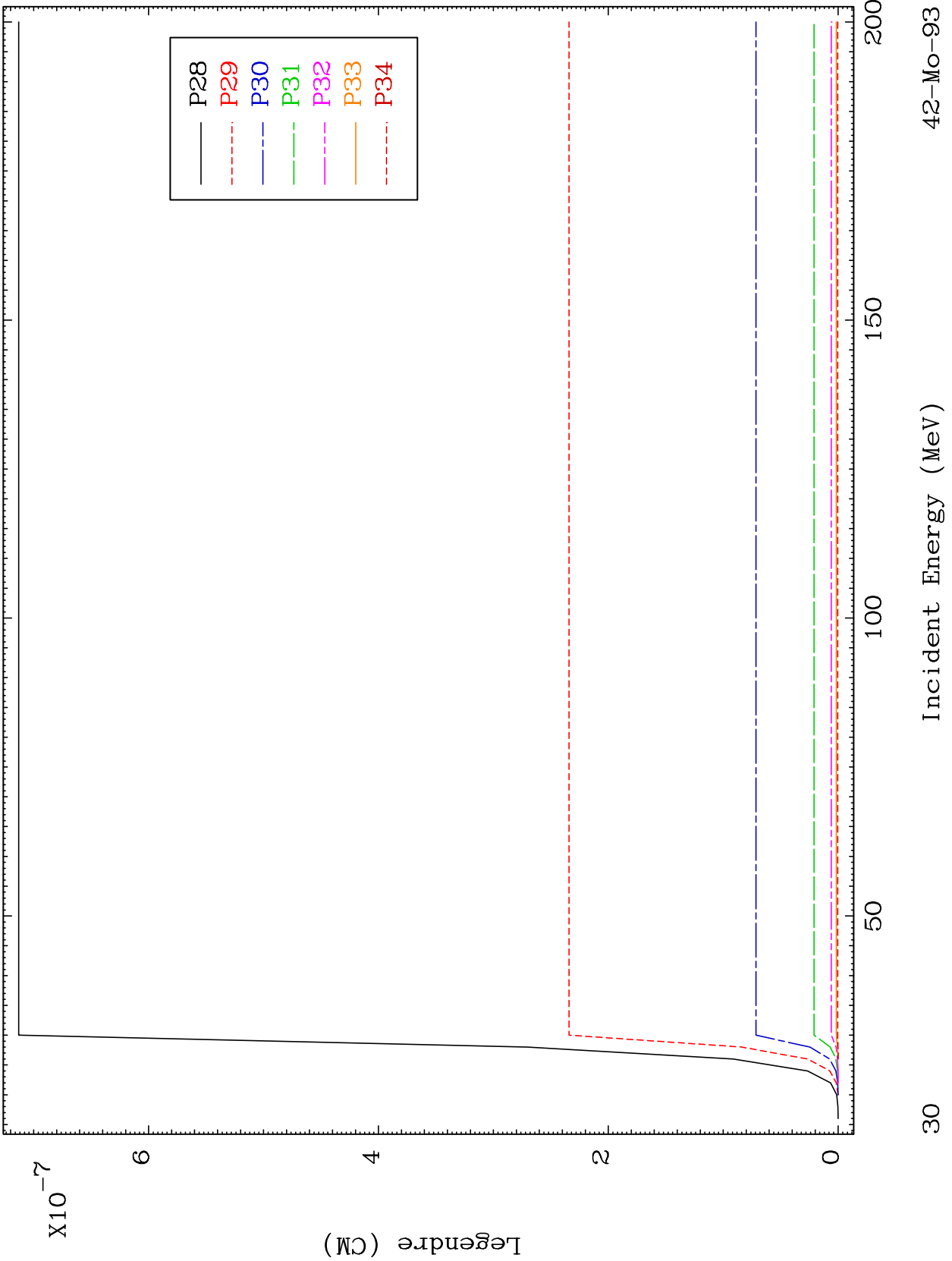
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

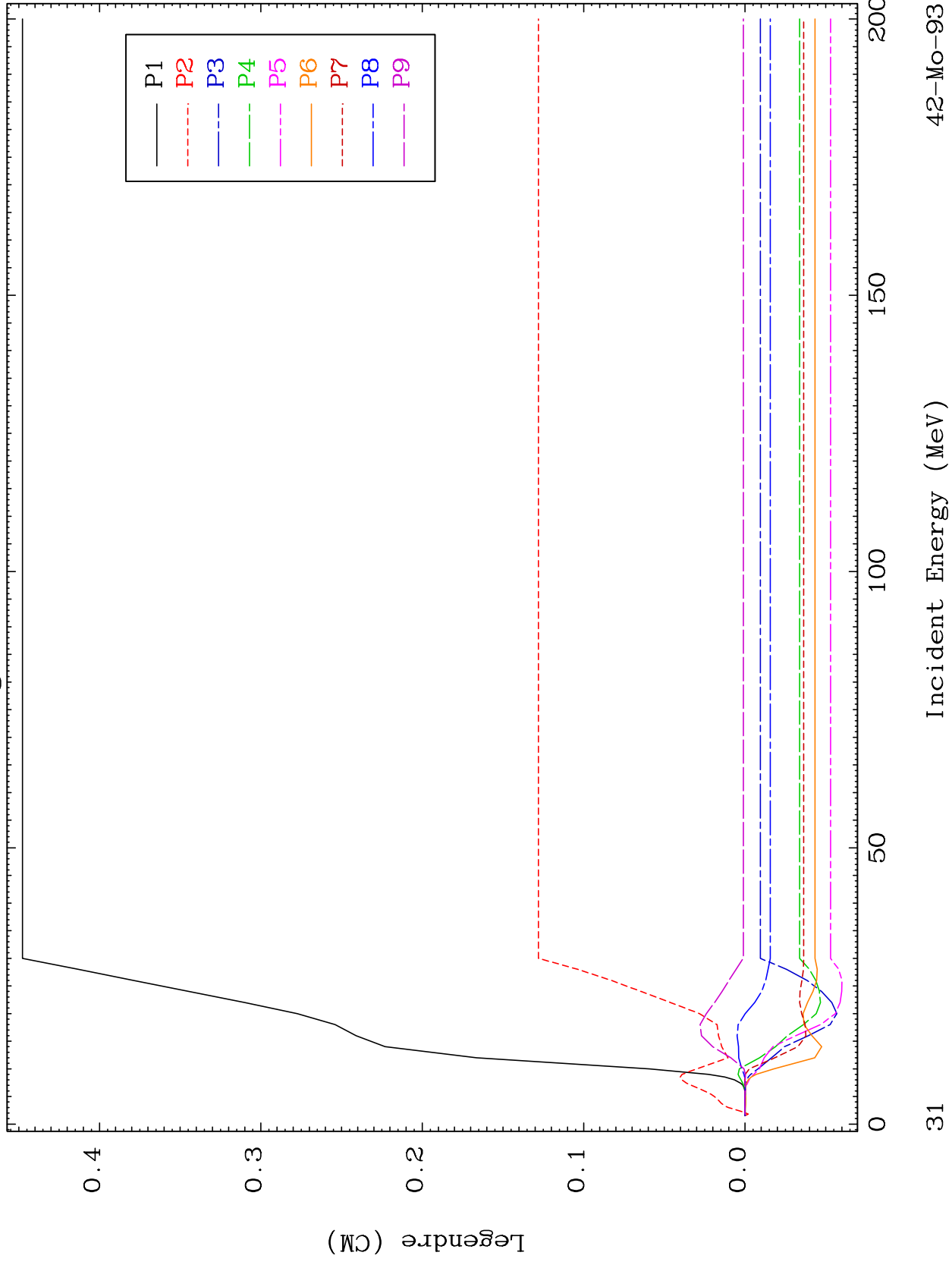
Incident Energy (MeV)

30

MAT 4228

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

42-Mo-93



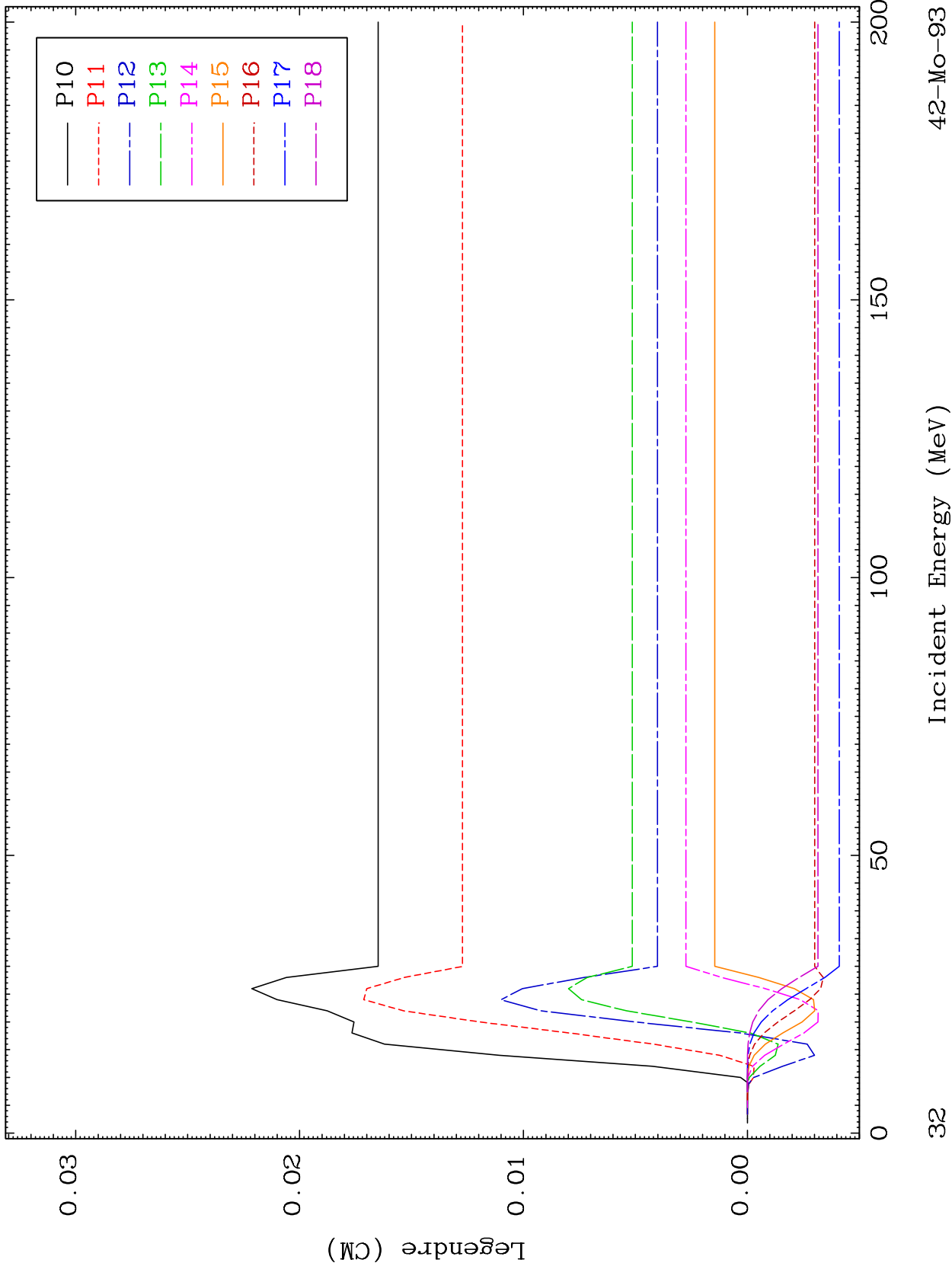
31



MAT 4228

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

42-Mo-93



42-Mo-93

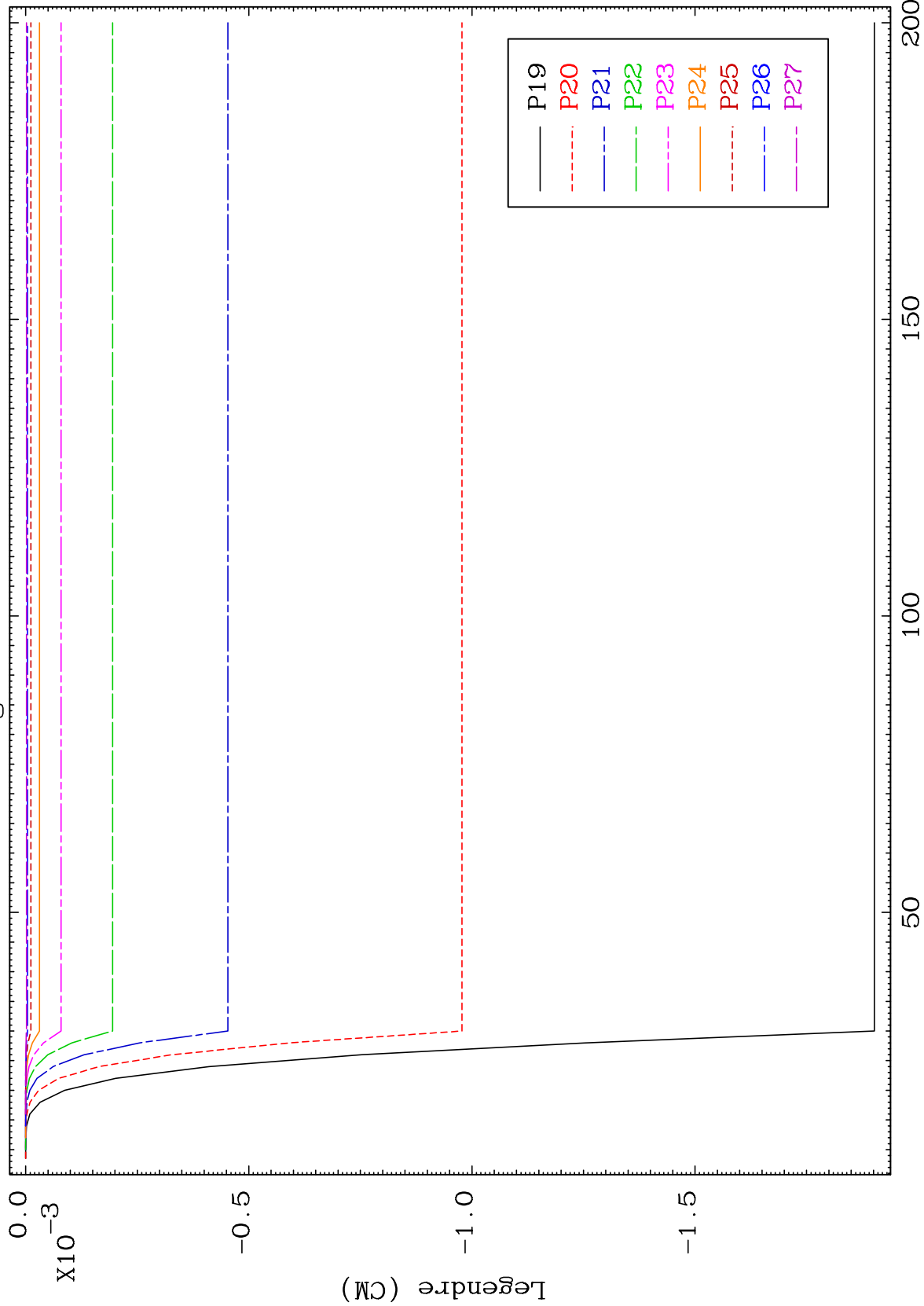
Incident Energy (MeV)

32

MAT 4228

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

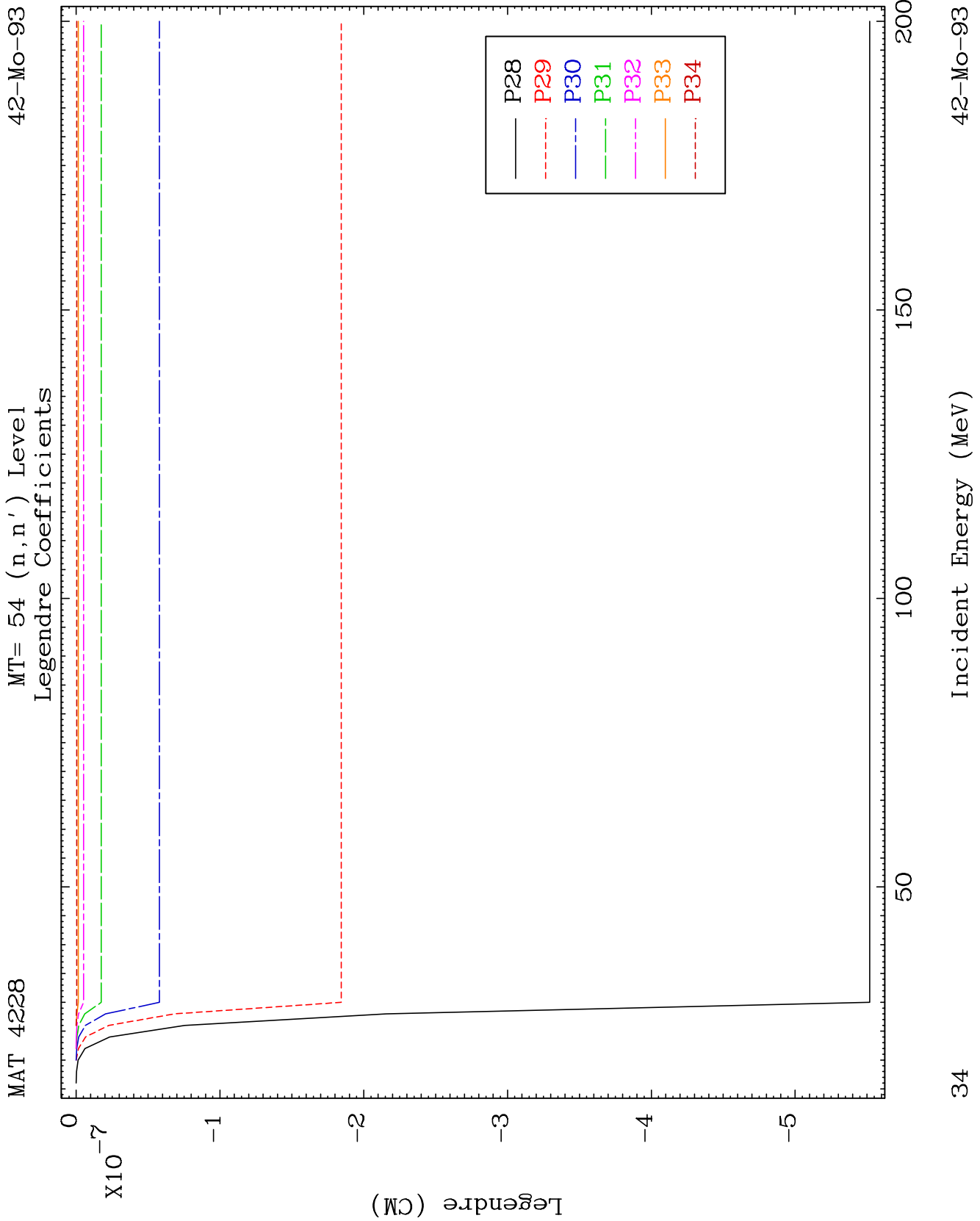
42-Mo-93

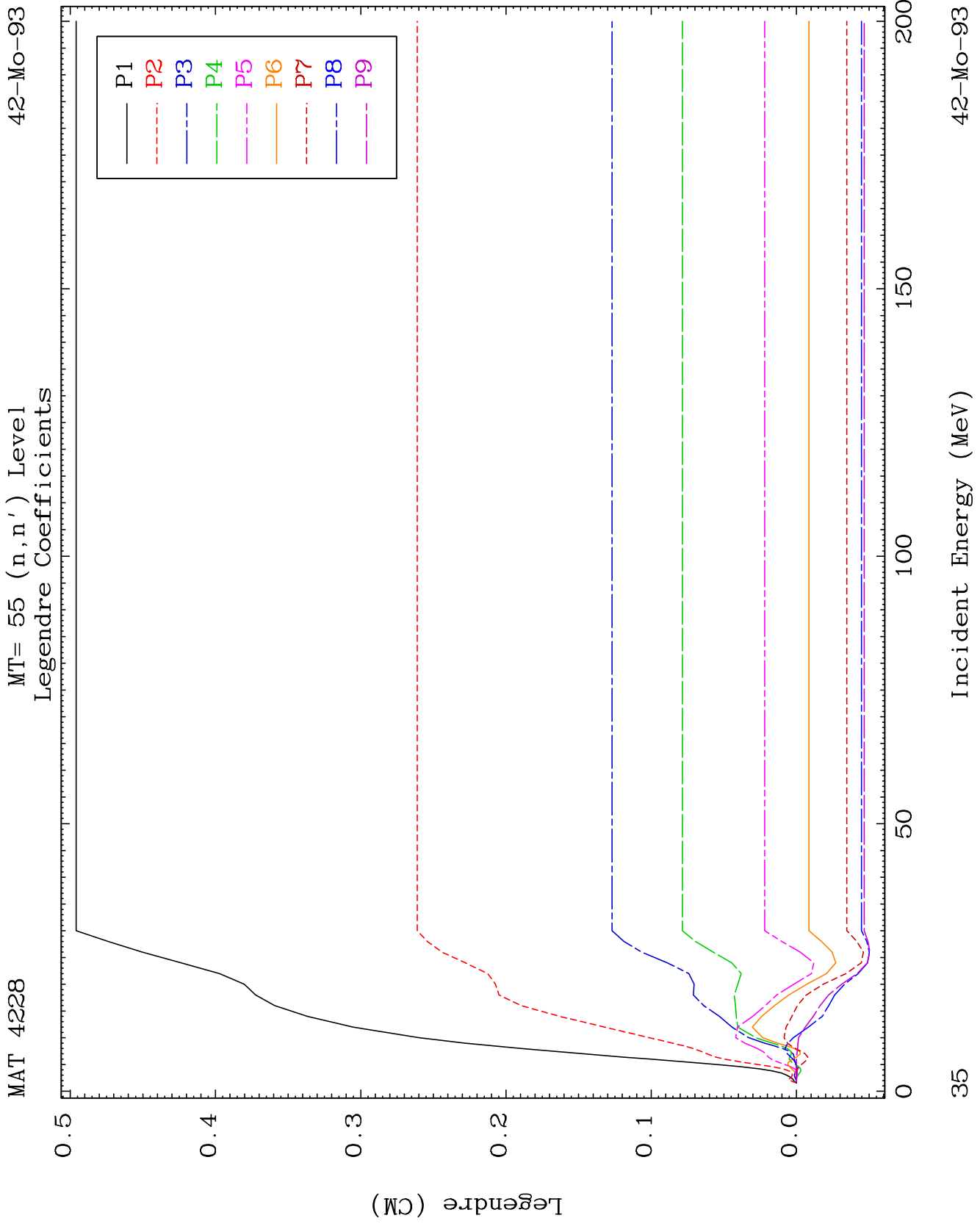


33

Incident Energy (MeV)

42-Mo-93

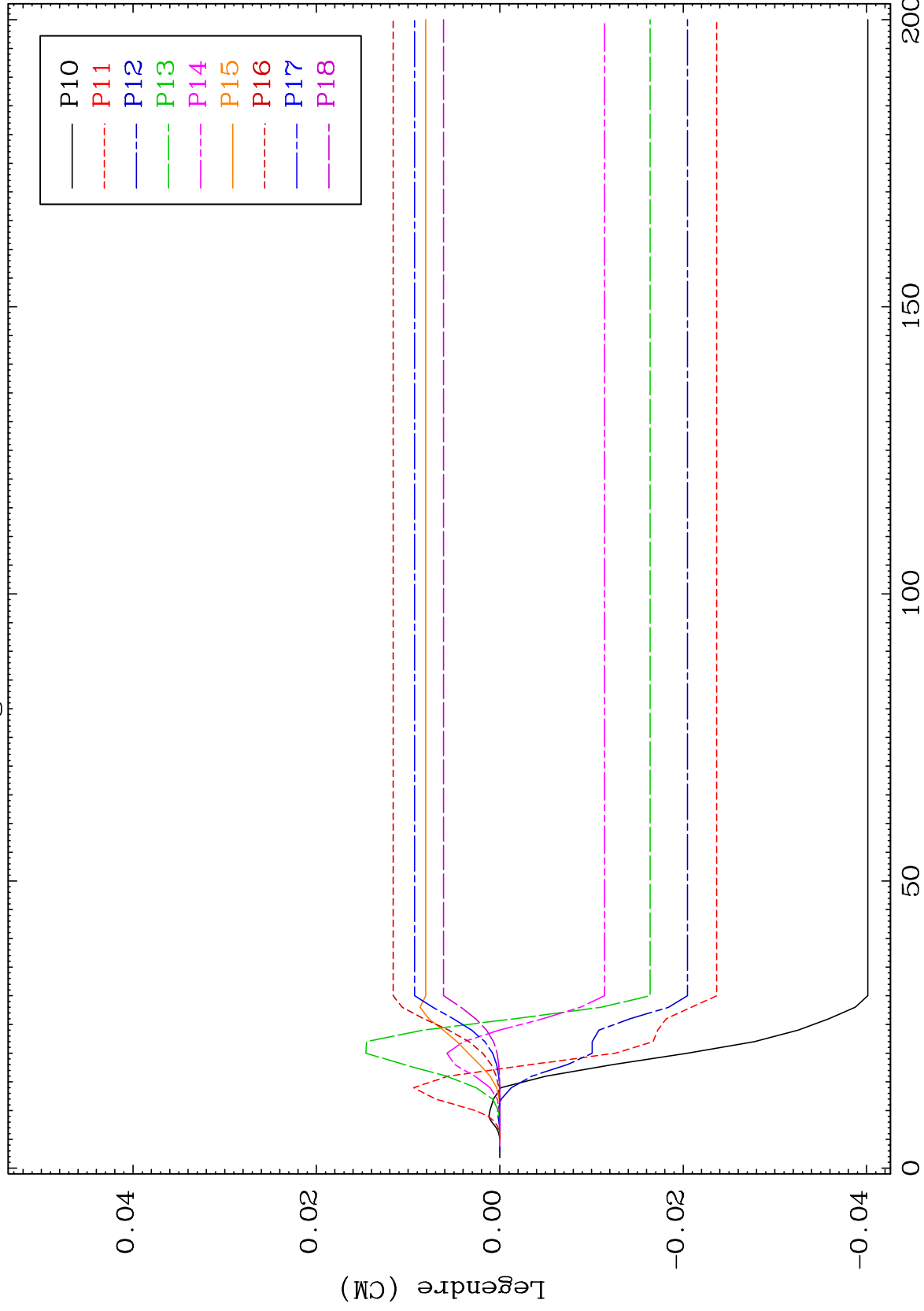




MAT 4228

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

42-Mo-93



36

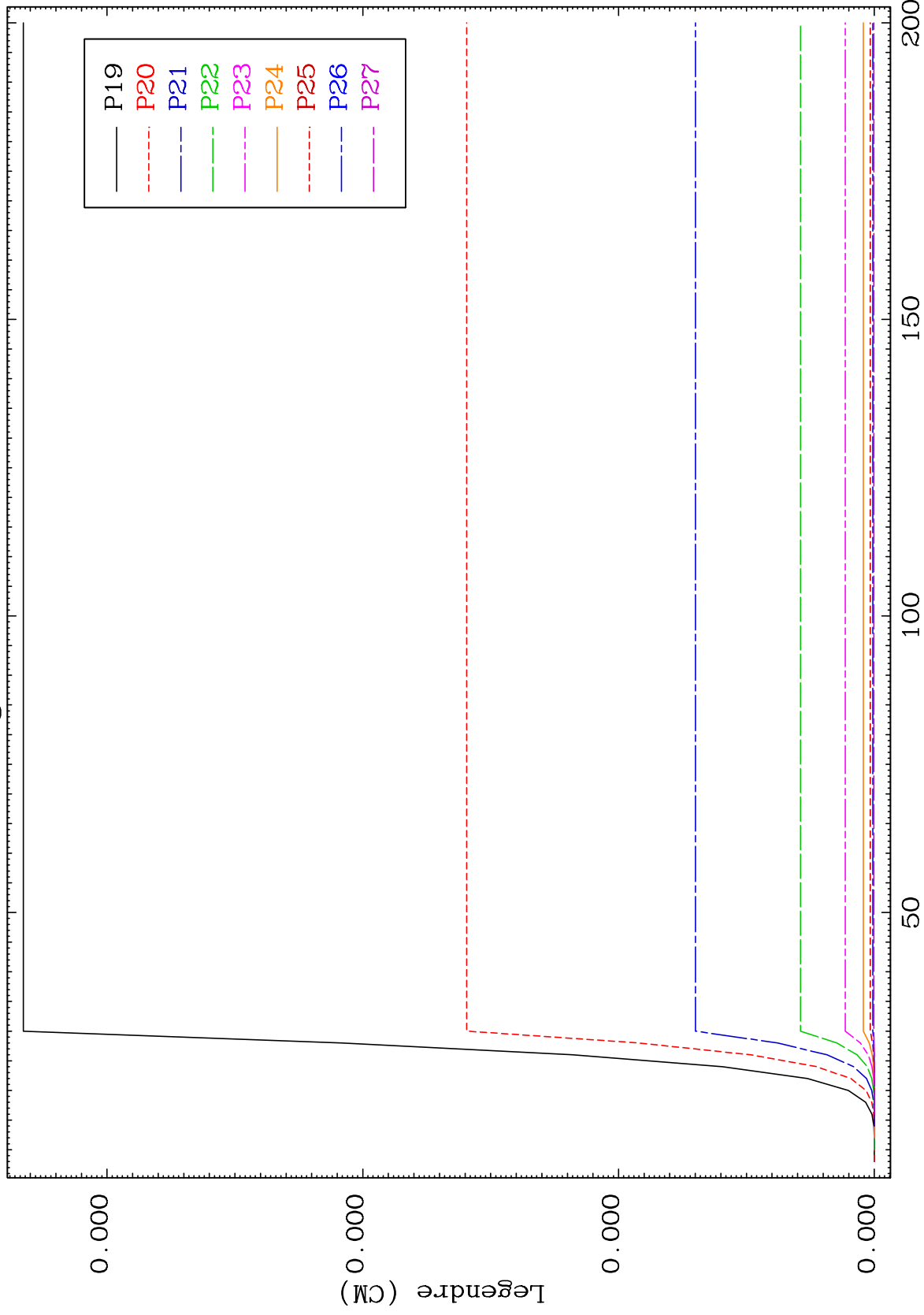
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



37

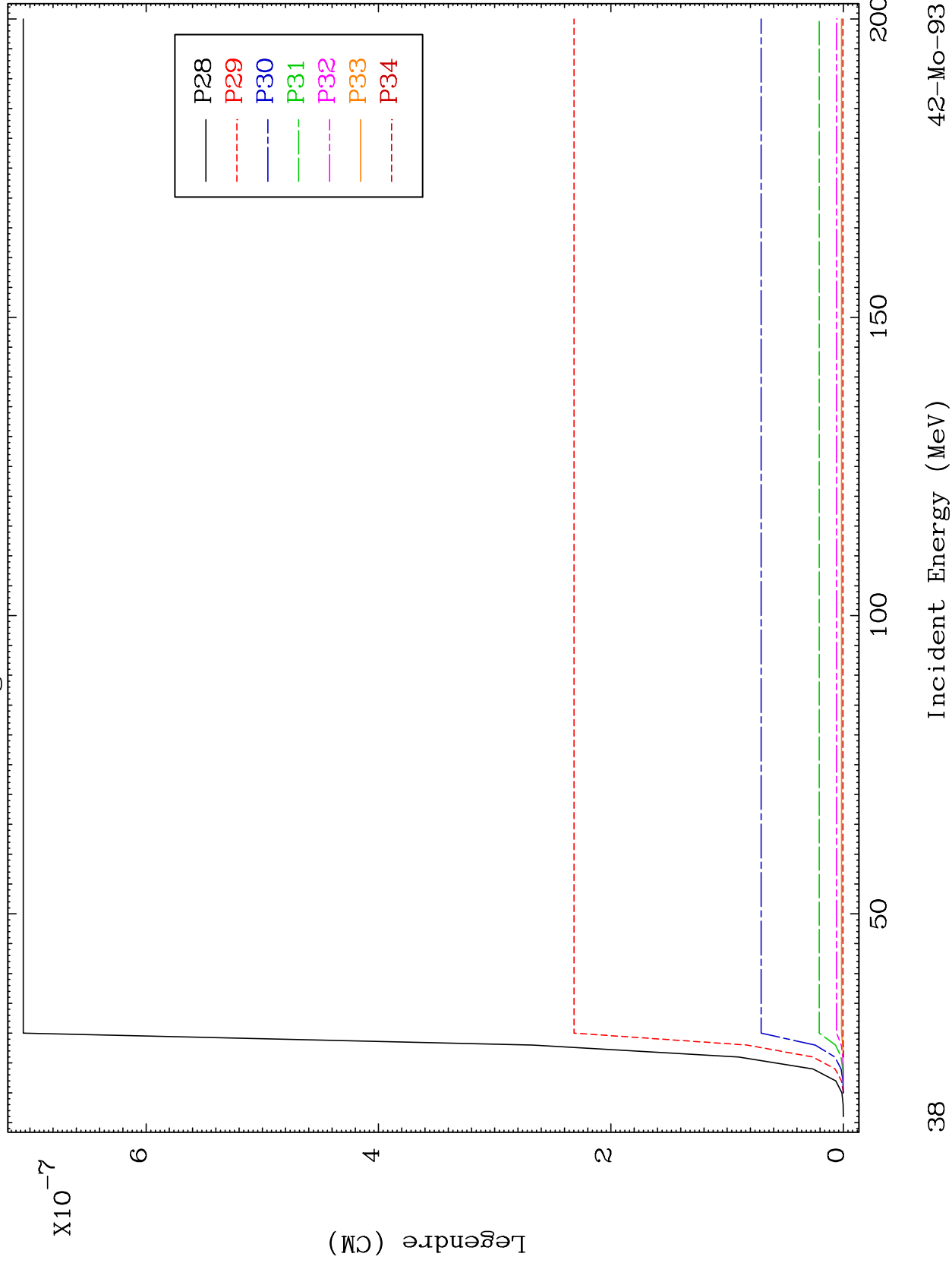
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

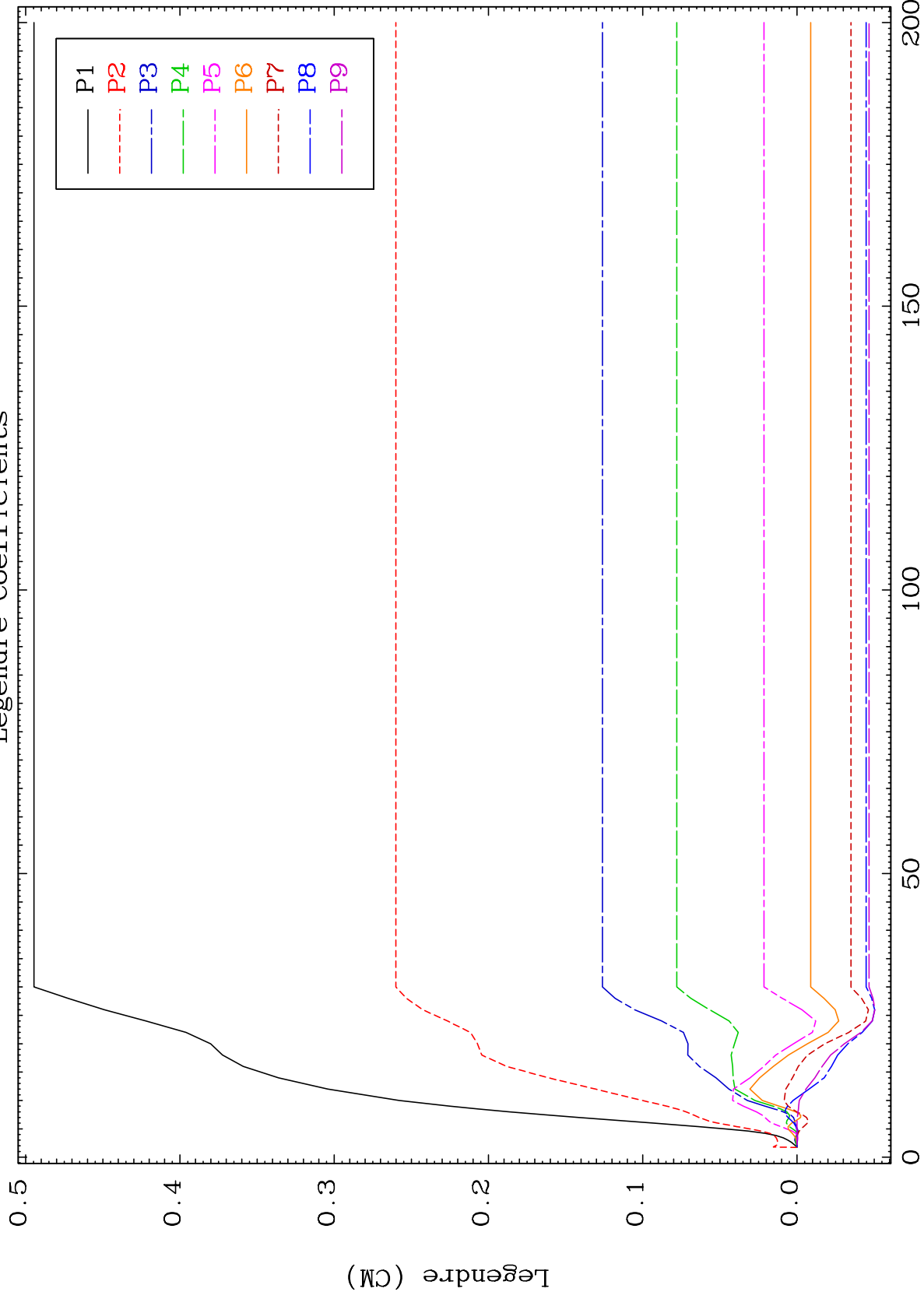
42-Mo-93



MAT 4228

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

42-Mo-93



39

Incident Energy (MeV)

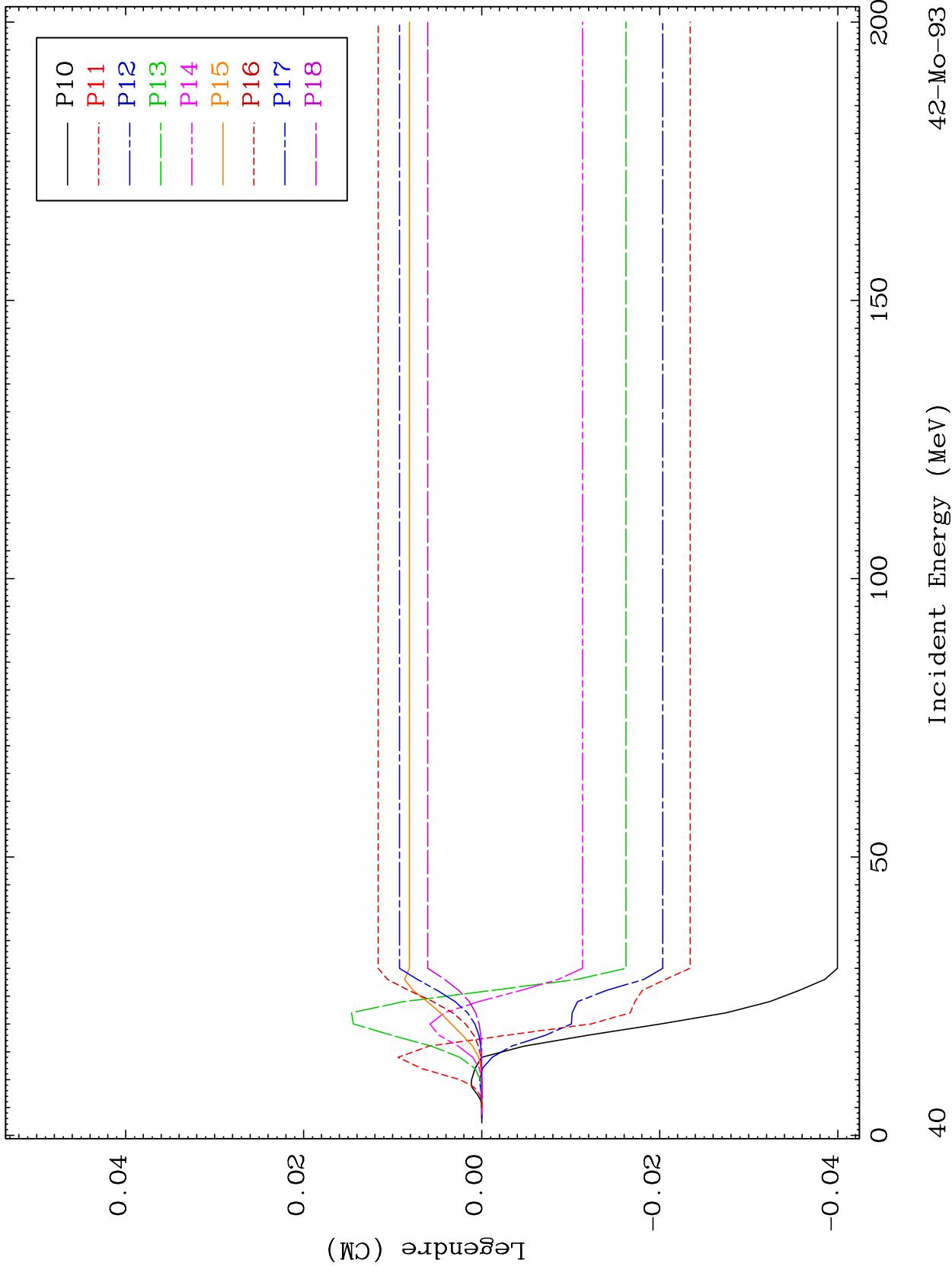
42-Mo-93



MAT 4228

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

42-Mo-93



42-Mo-93

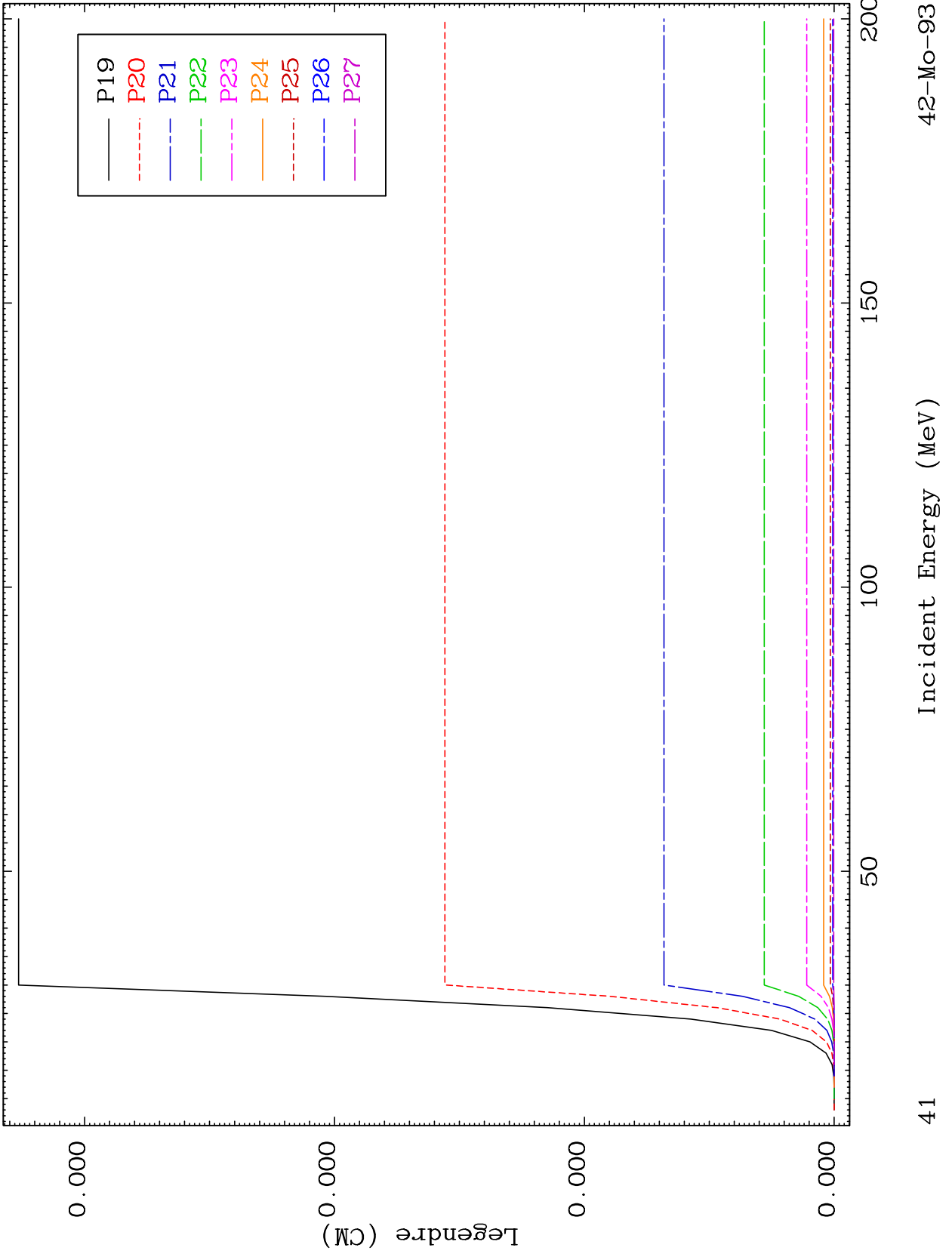
Incident Energy (MeV)

40

MAT 4228

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

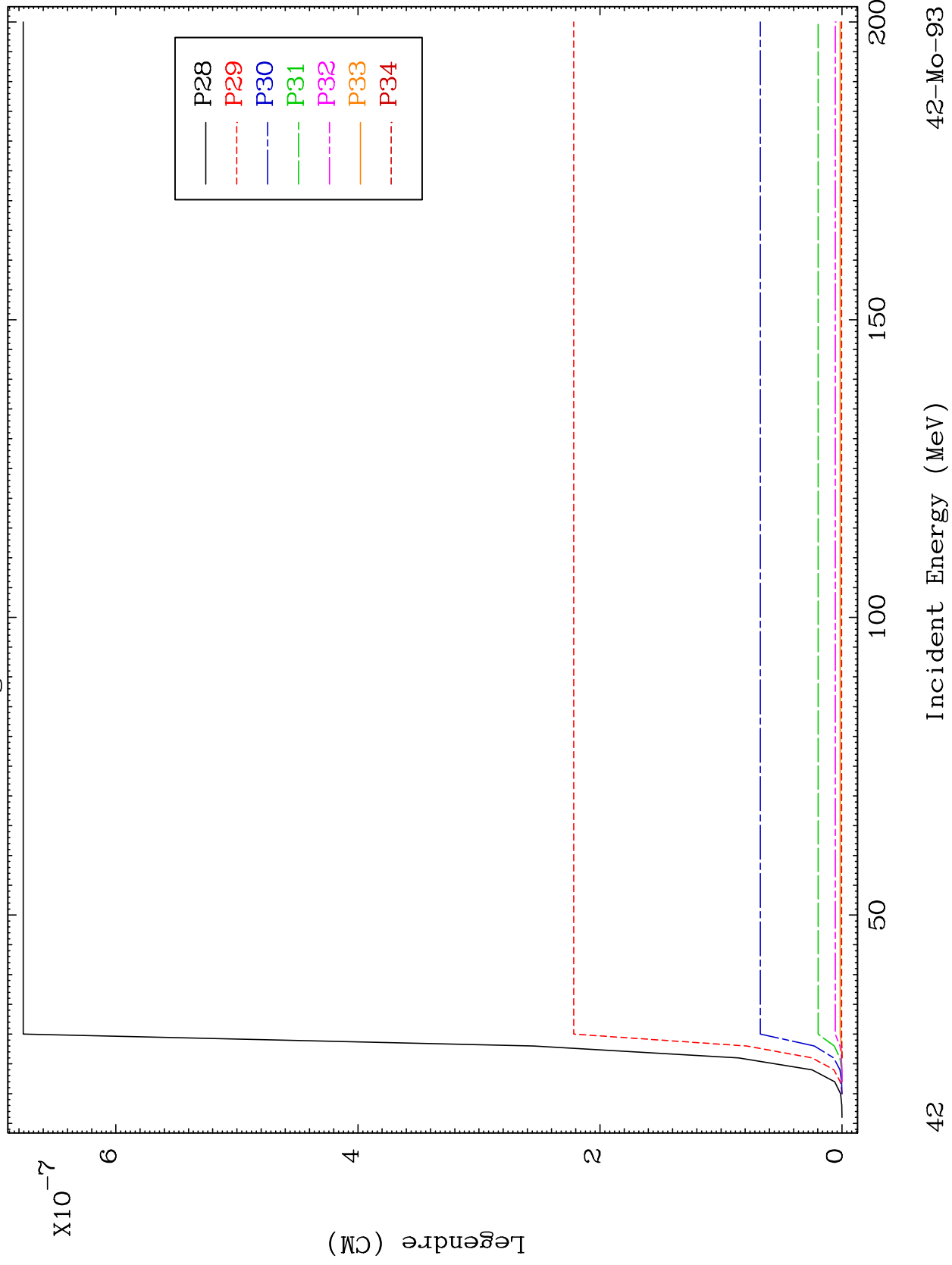
42-Mo-93



MAT 4228

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

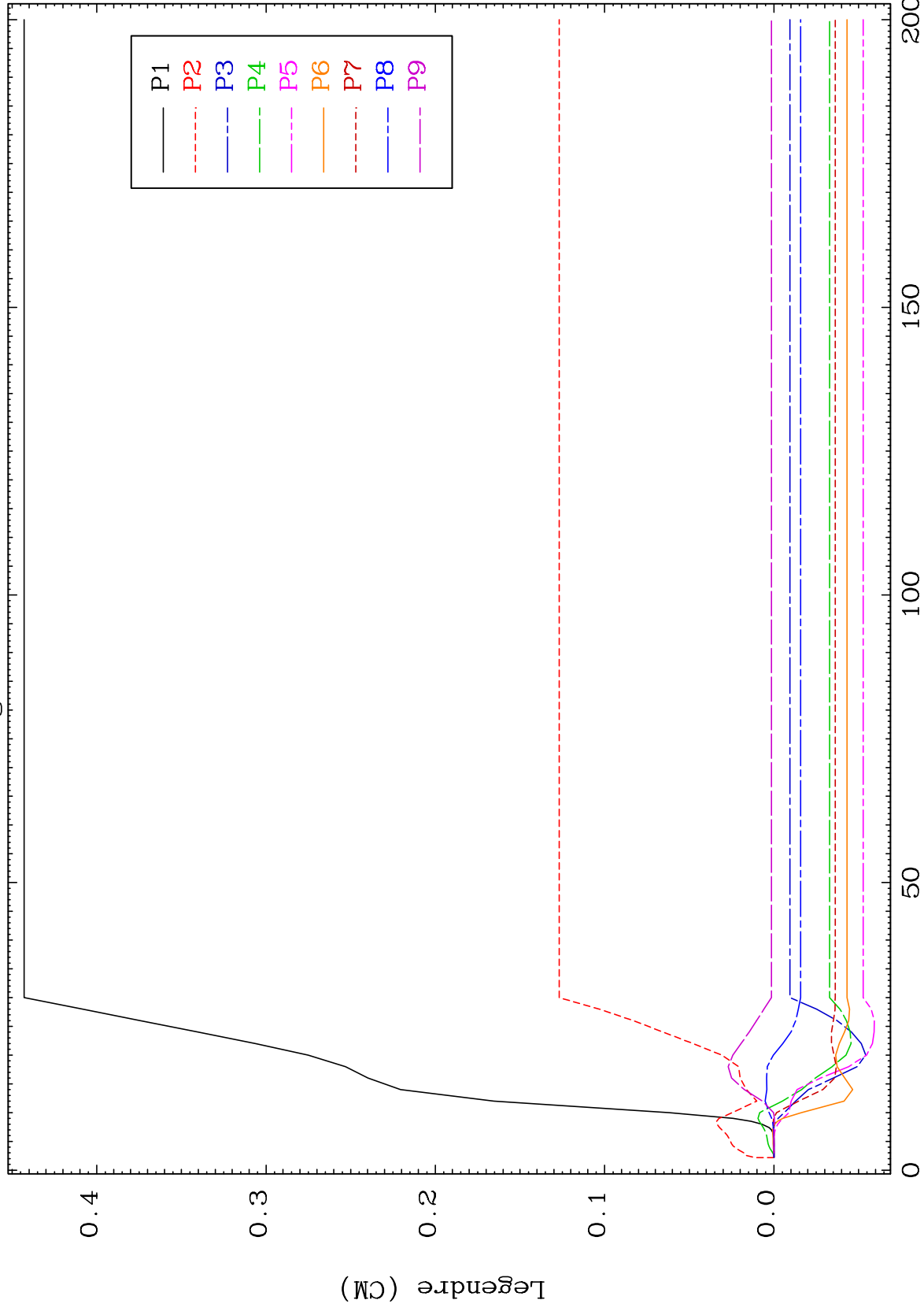
42-Mo-93



MAT 4228

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

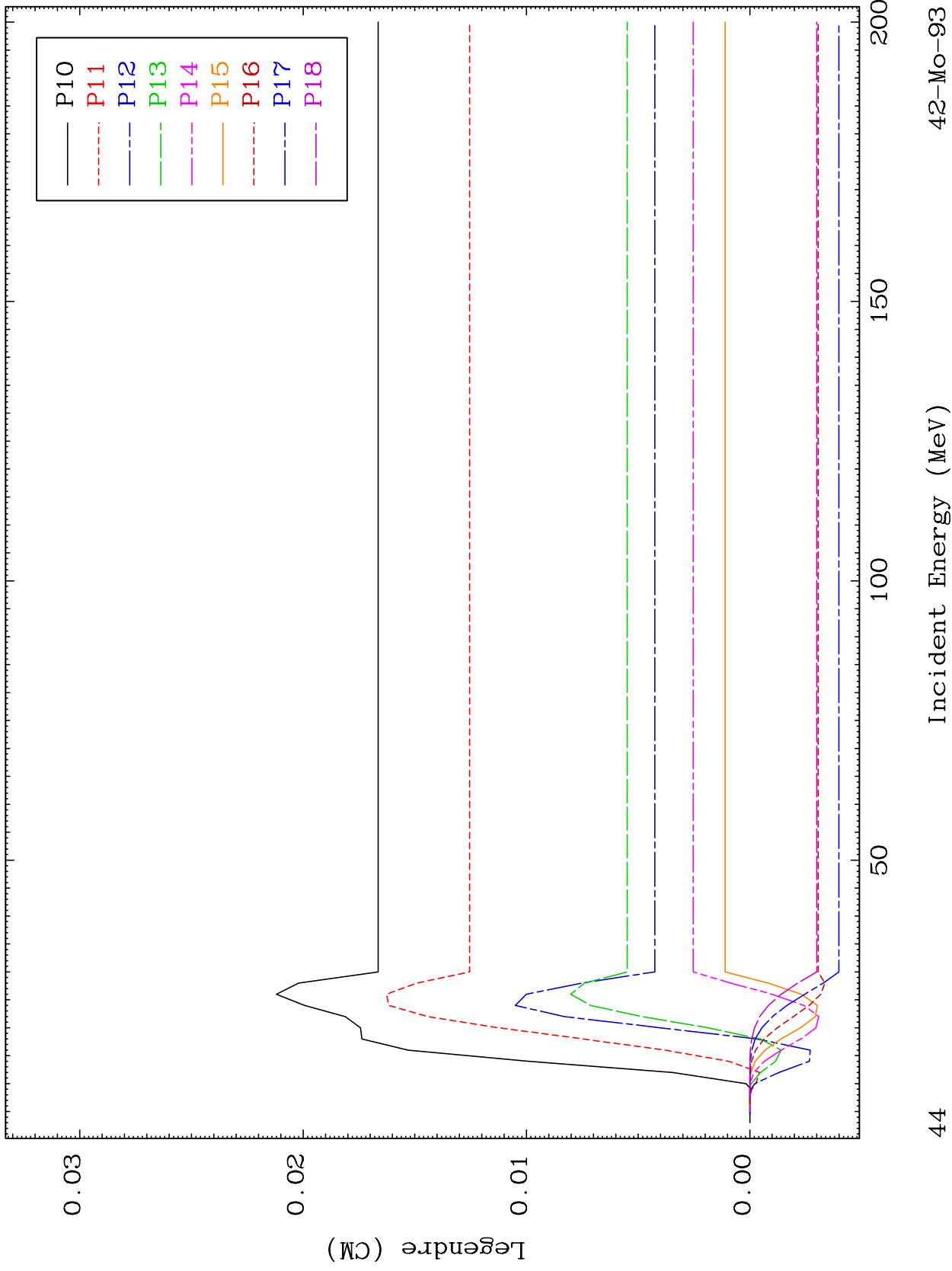
42-Mo-93



43

Incident Energy (MeV)

42-Mo-93

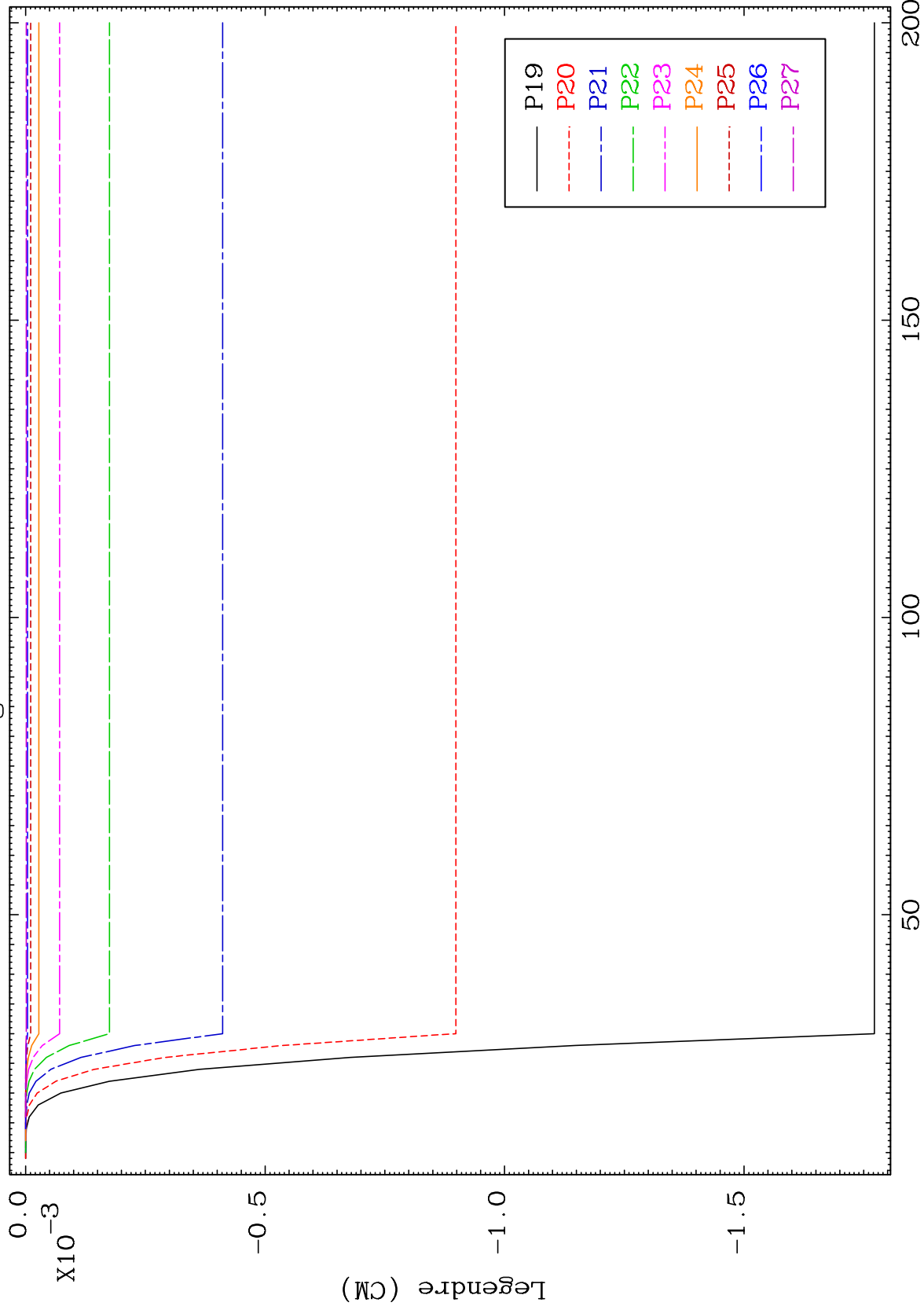


MAT 4228

MT= 57 (n,n') Level

42-Mo-93

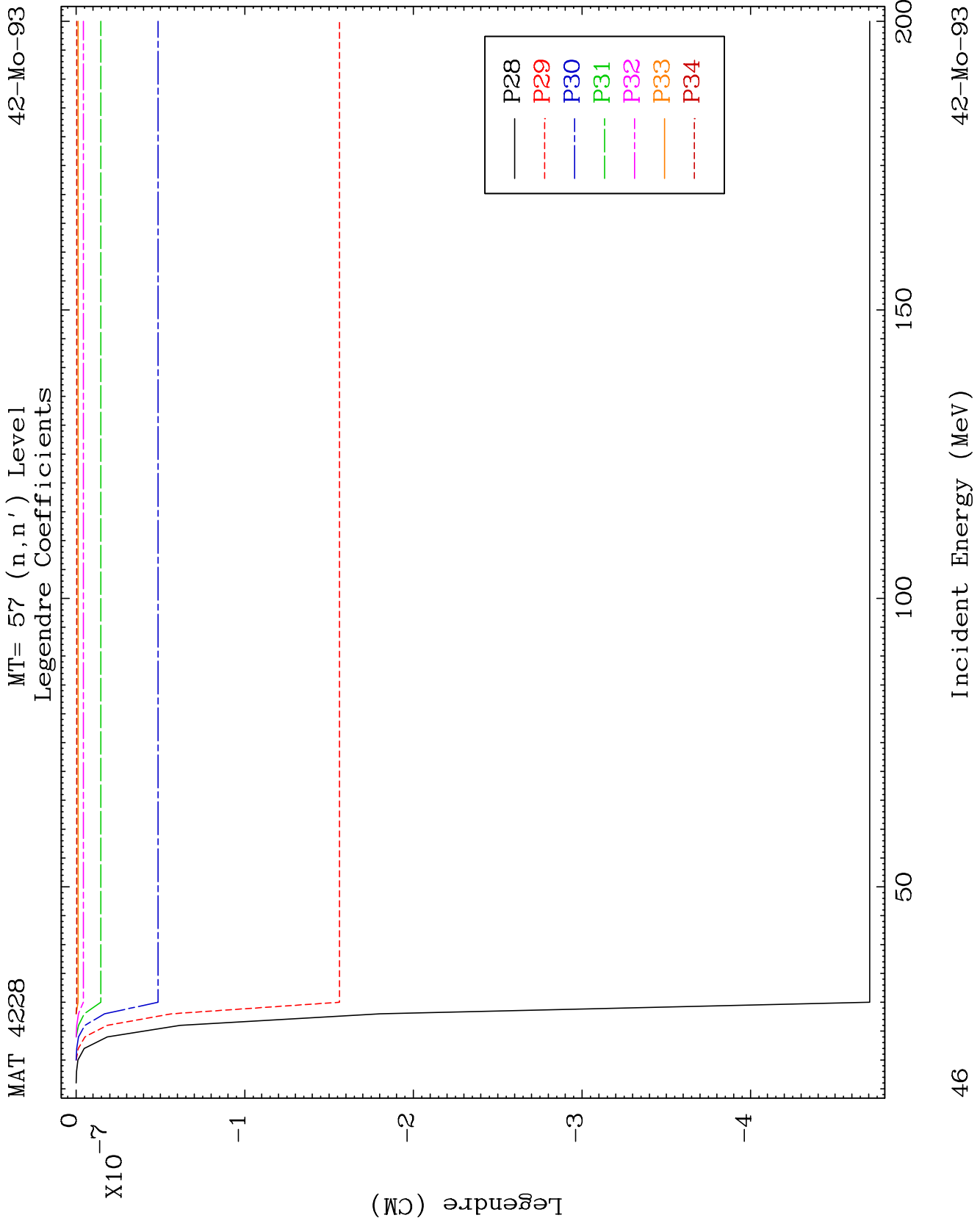
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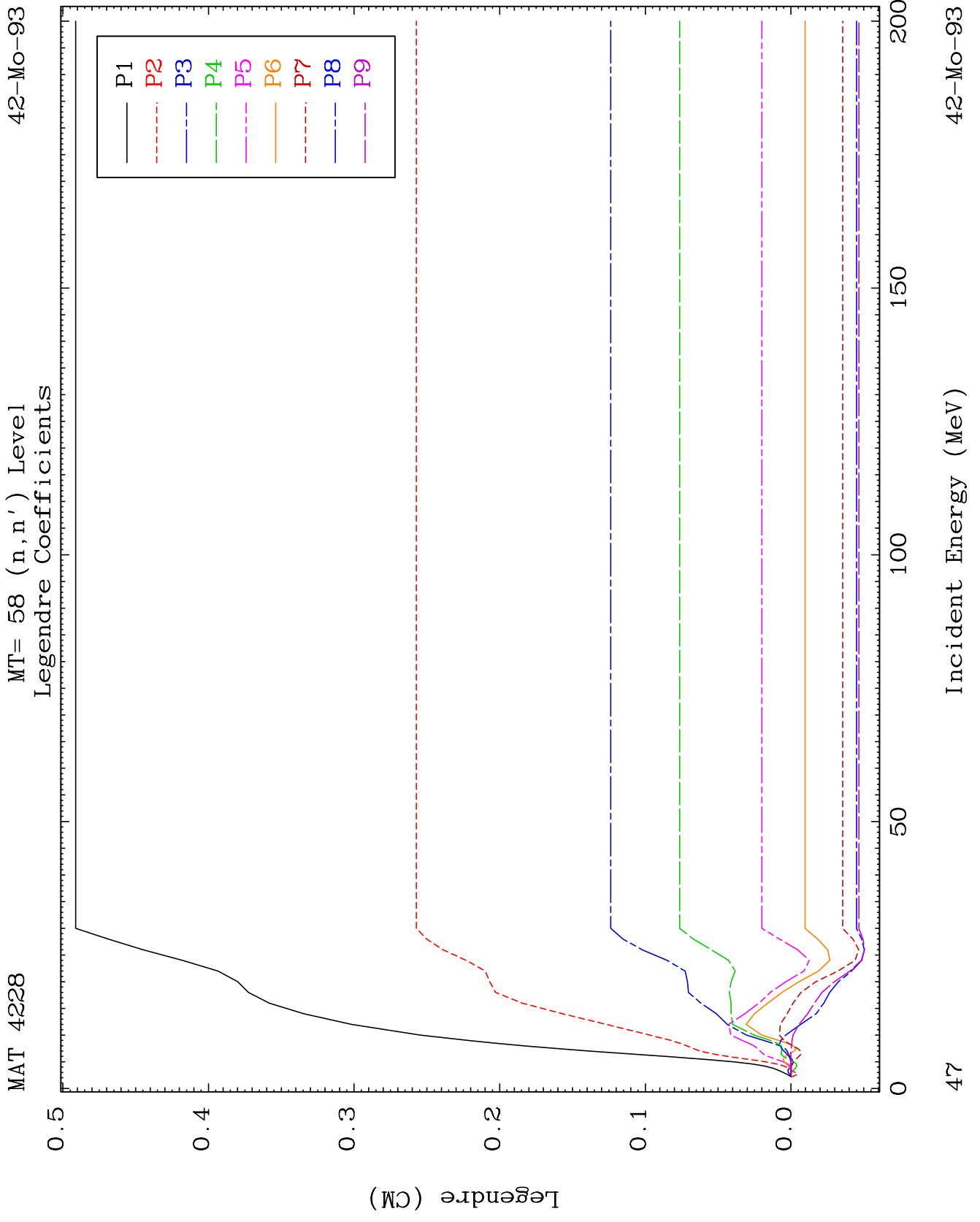


42-Mo-93

Incident Energy (MeV)

45



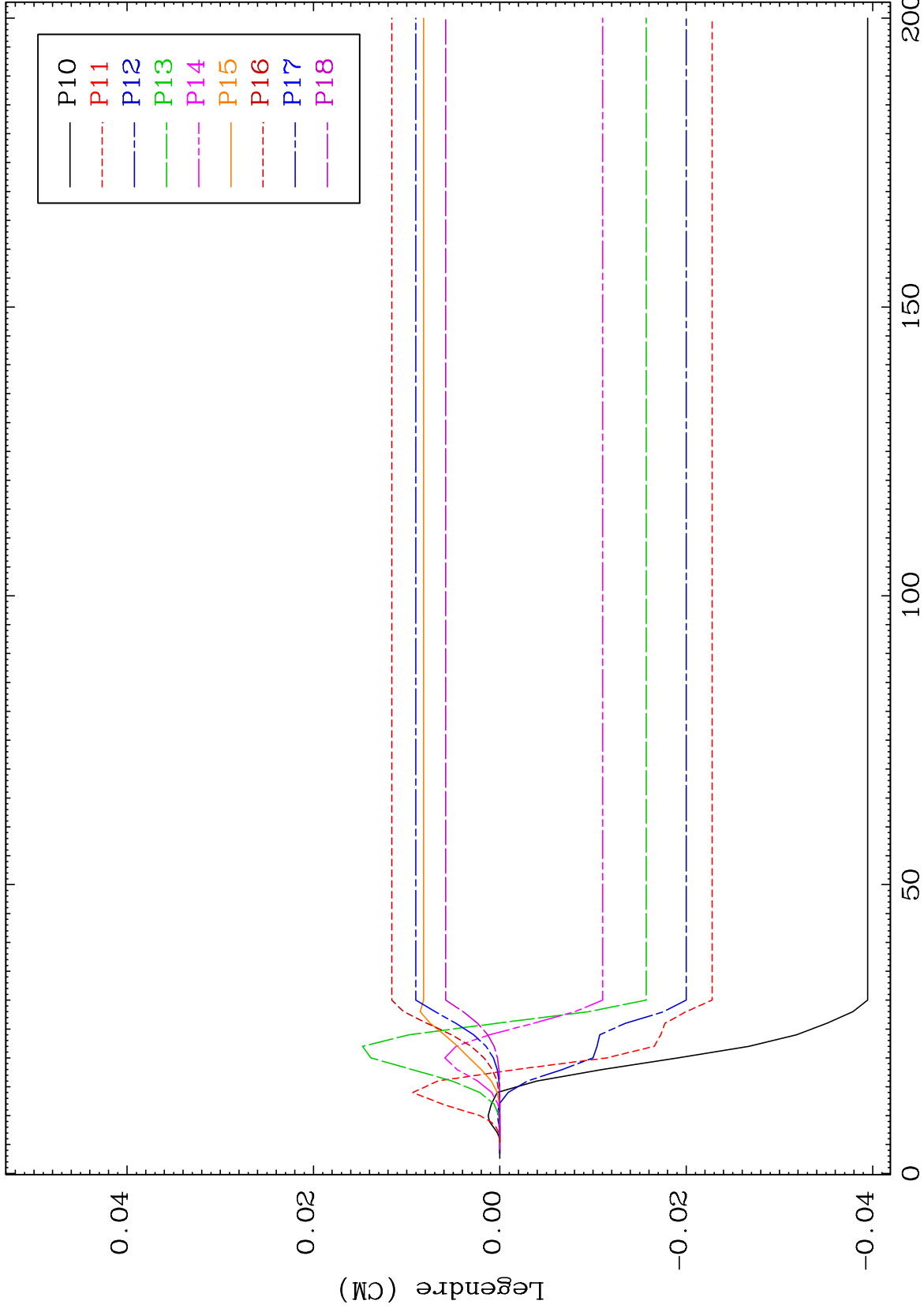




MAT 4228

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

42-Mo-93



48

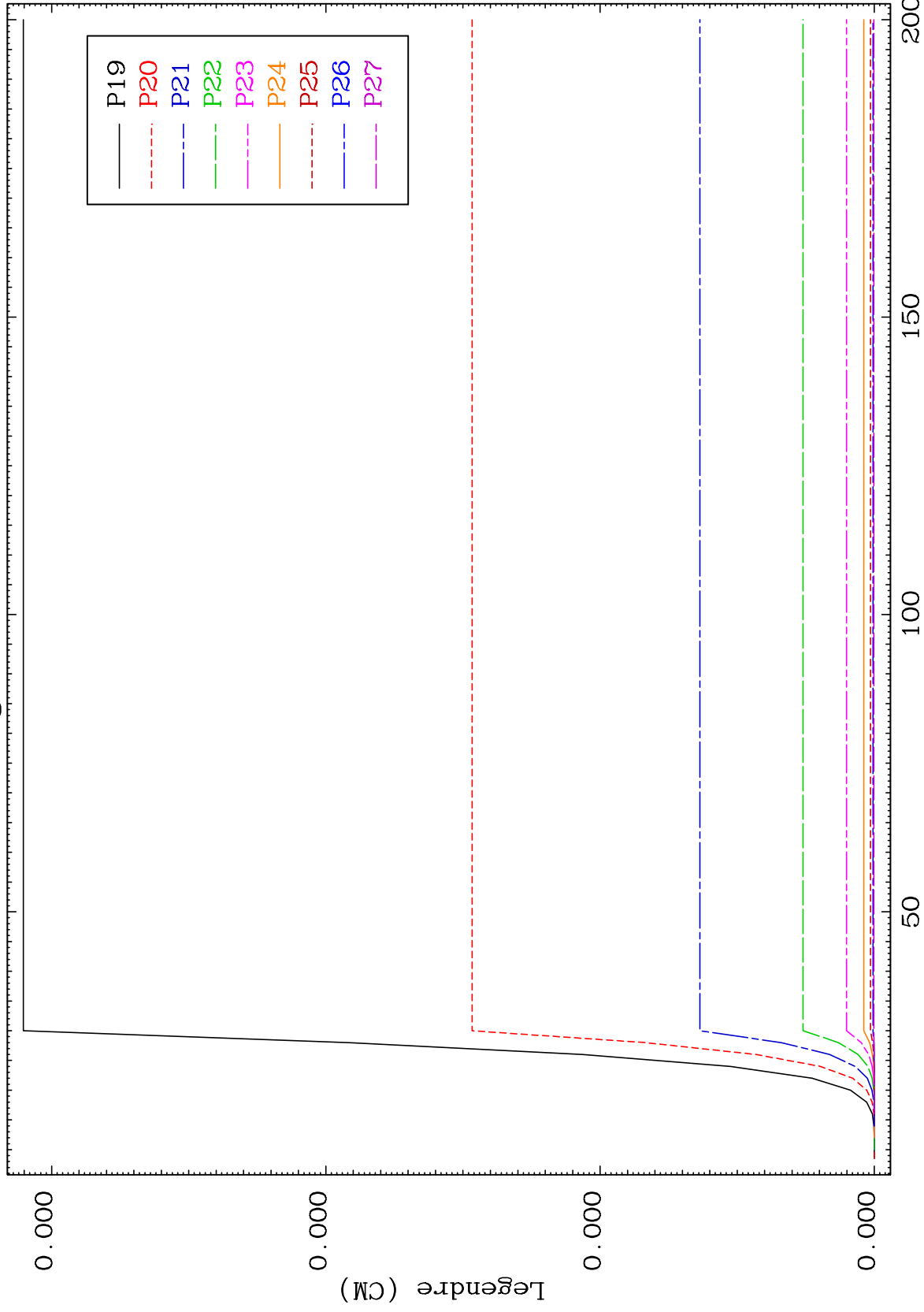
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



49

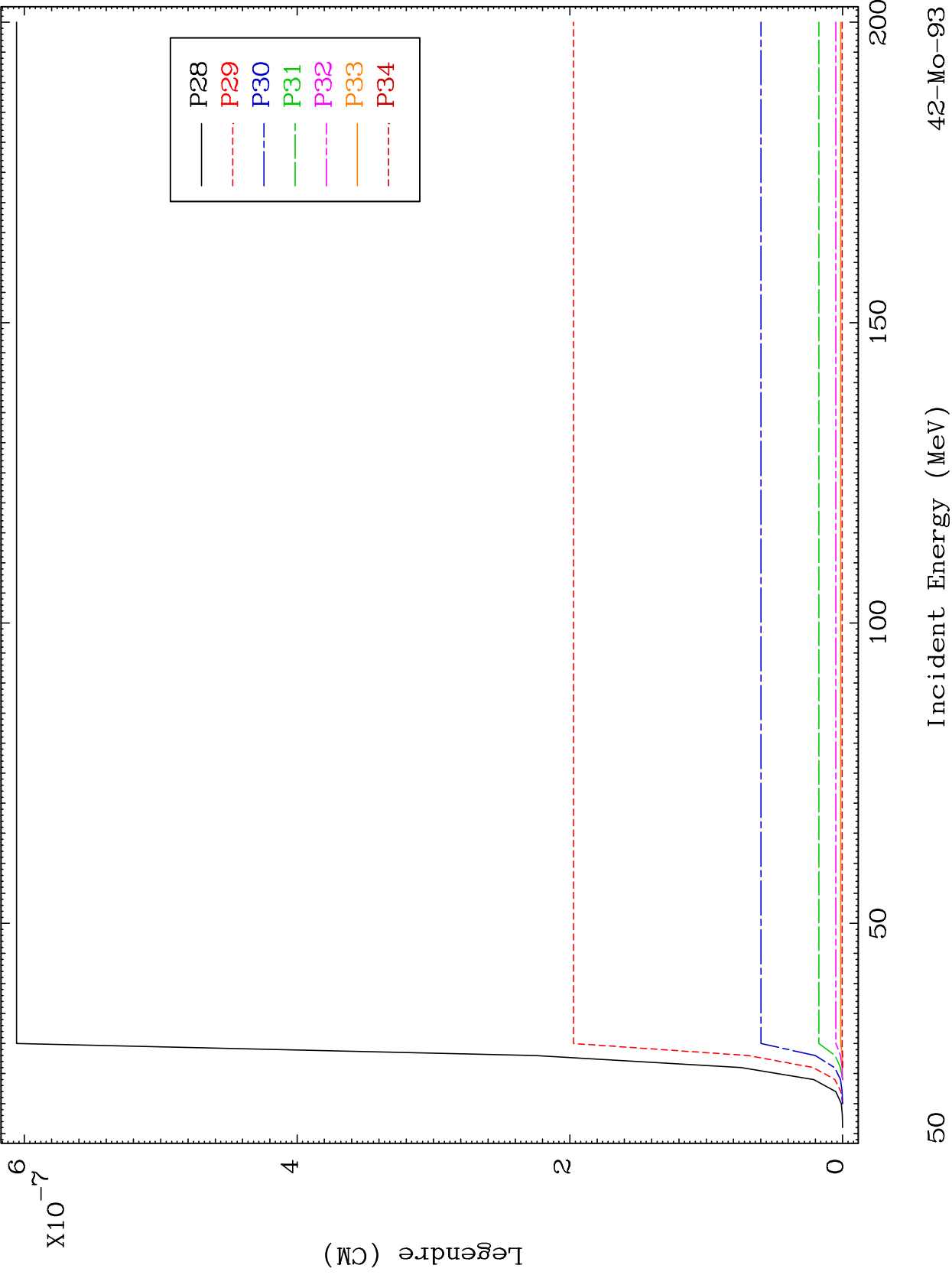
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

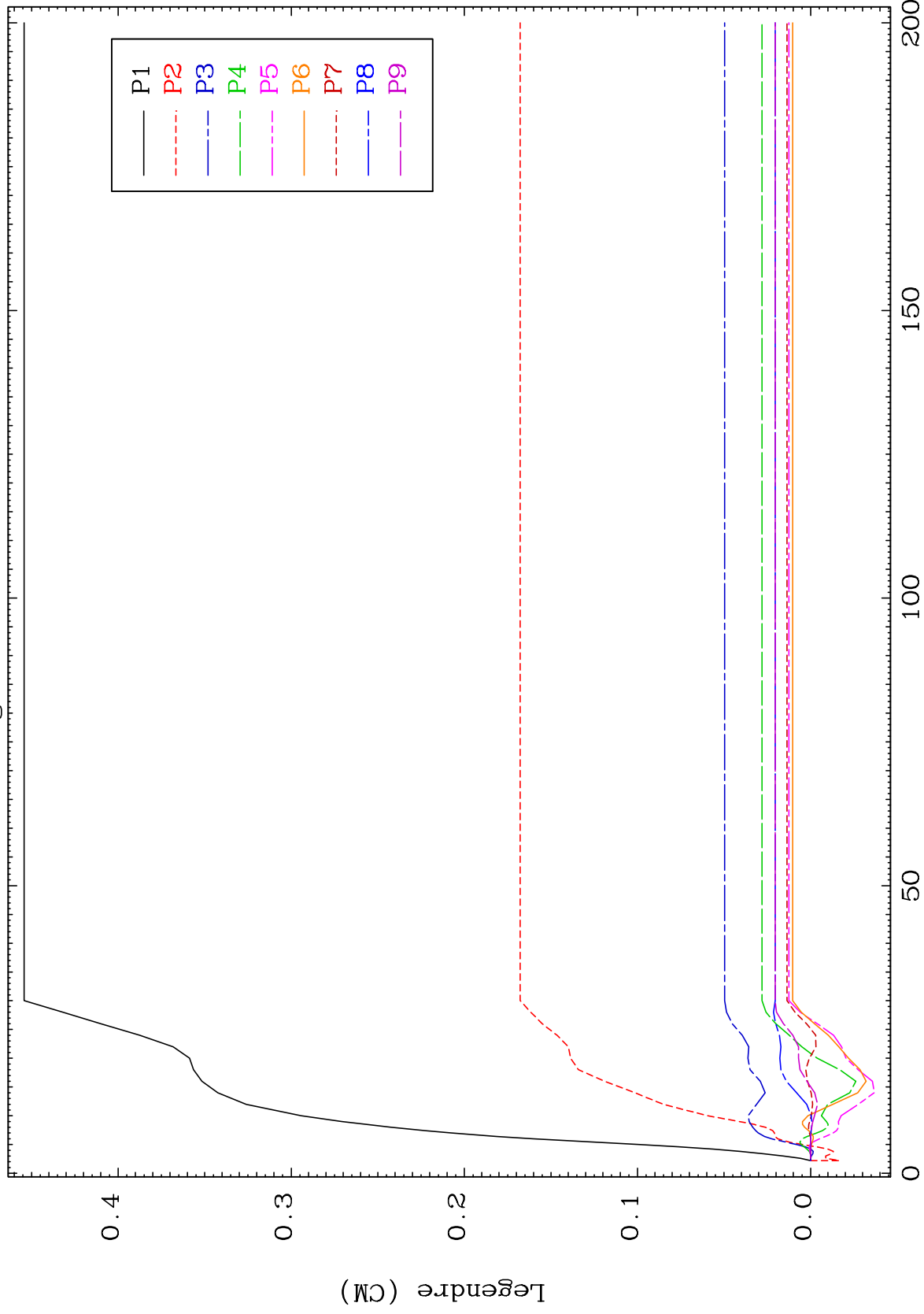
42-Mo-93



MAT 4228

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

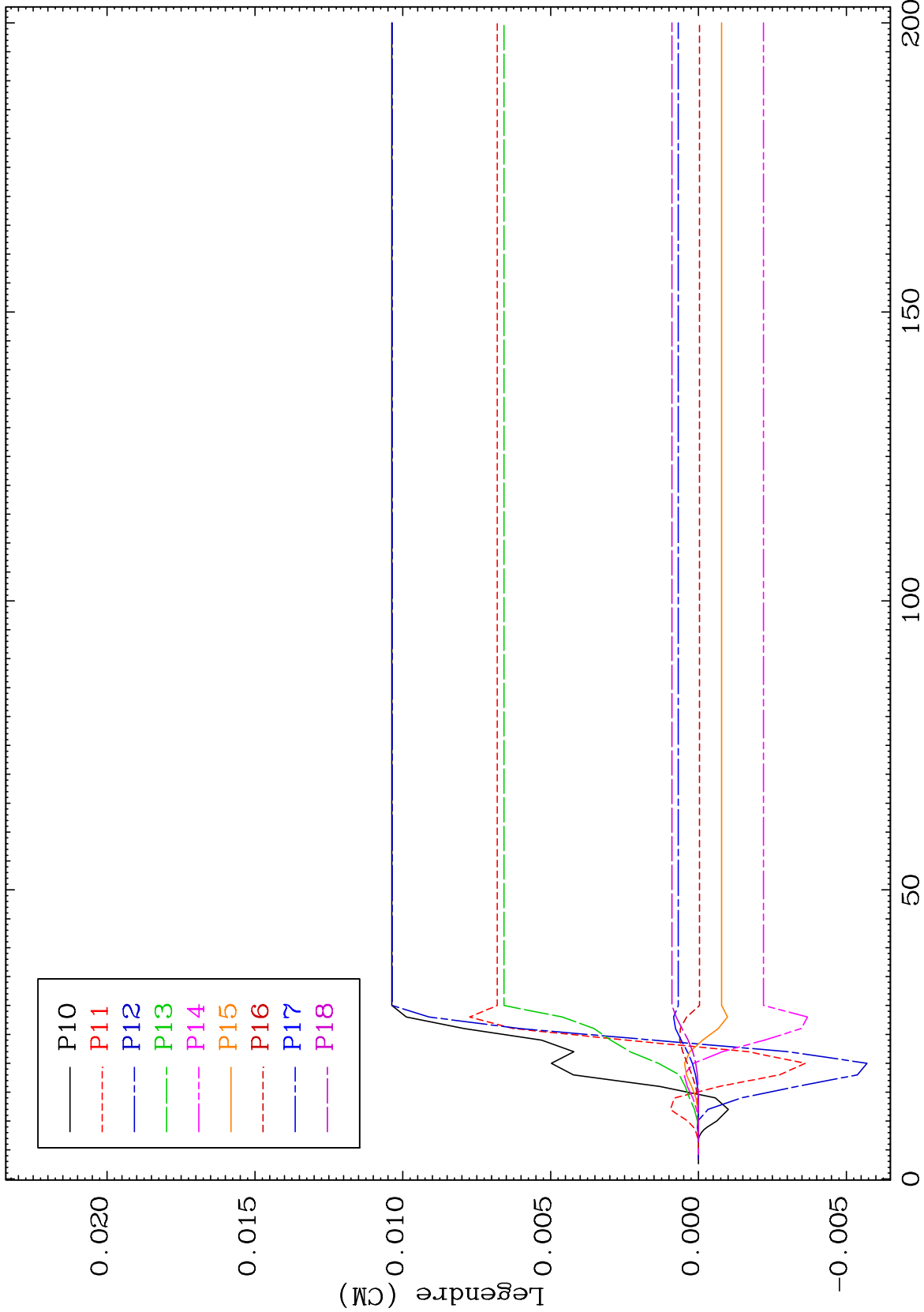
42-Mo-93



51

Incident Energy (MeV)

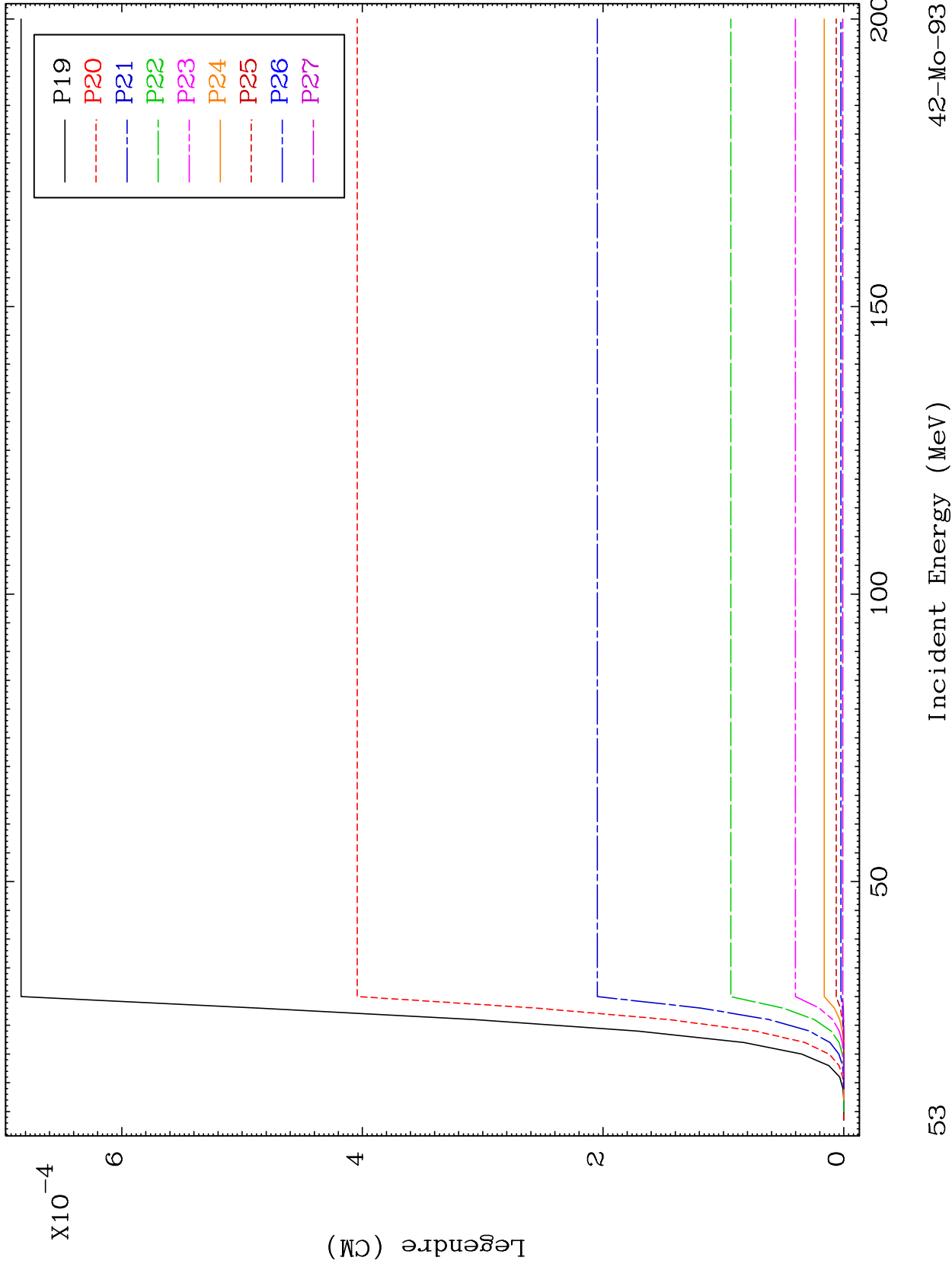
42-Mo-93



MAT 4228

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

42-Mo-93



53

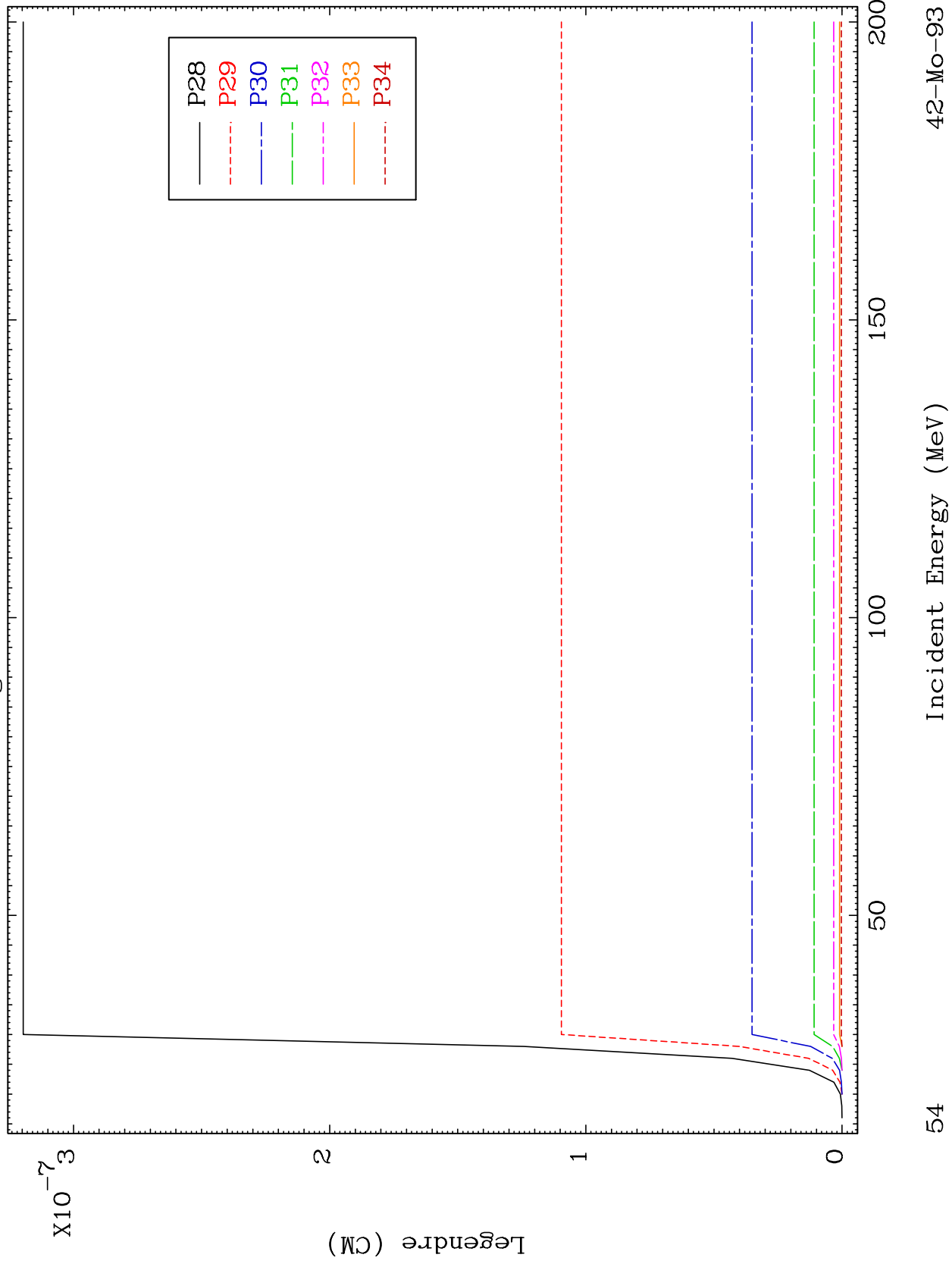
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

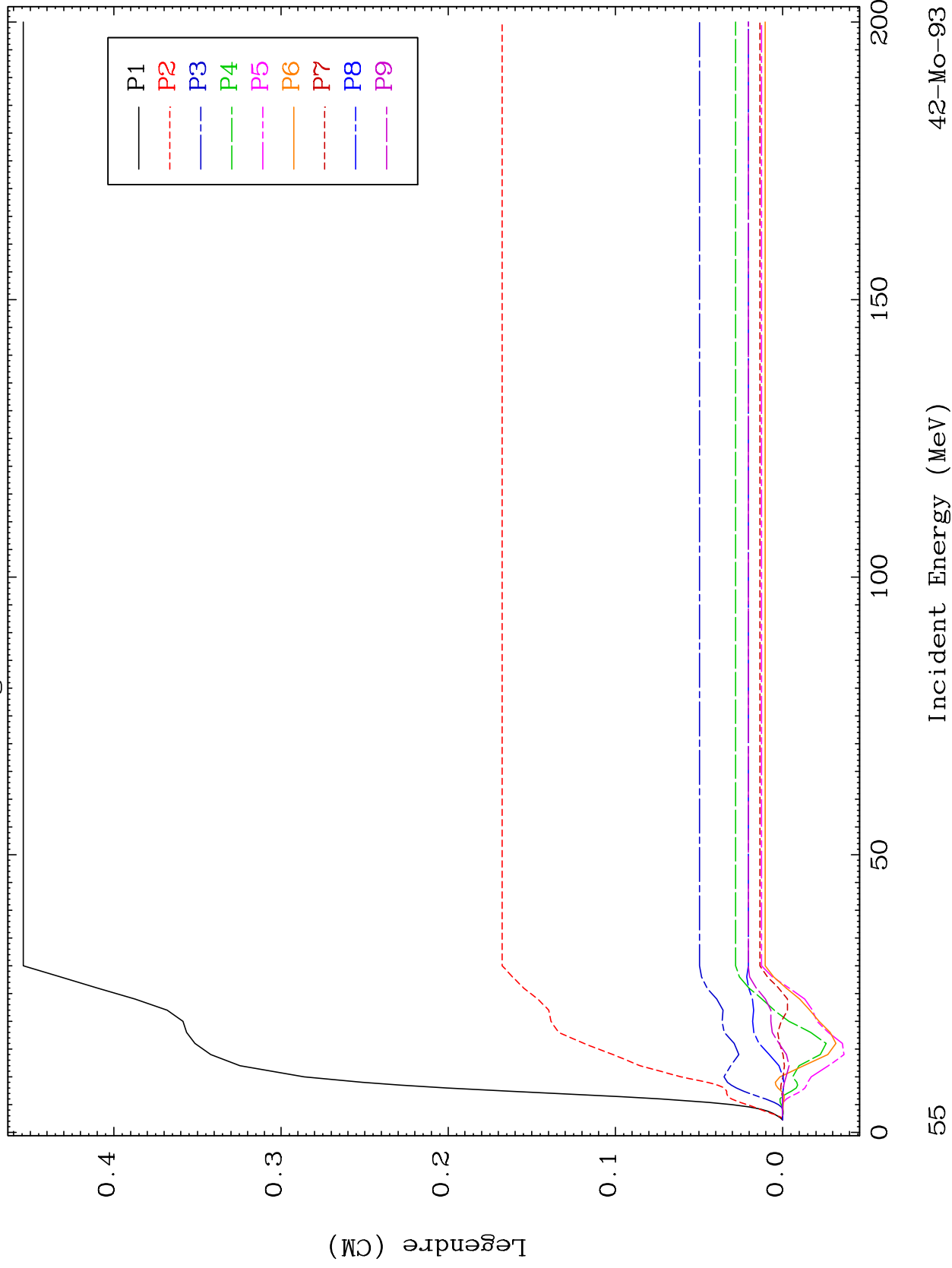
42-Mo-93



MAT 4228

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

42-Mo-93

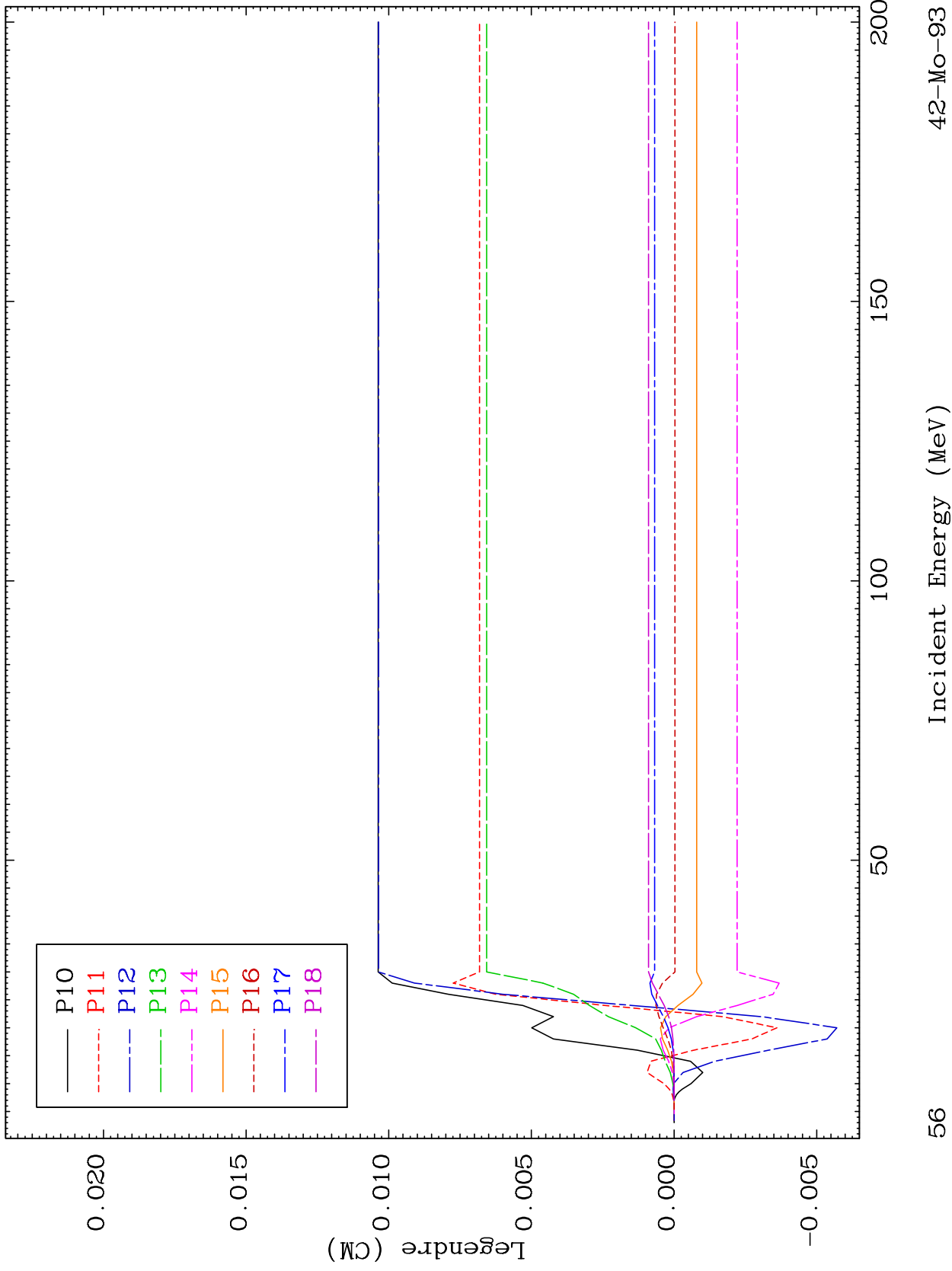


42-Mo-93

Incident Energy (MeV)

55

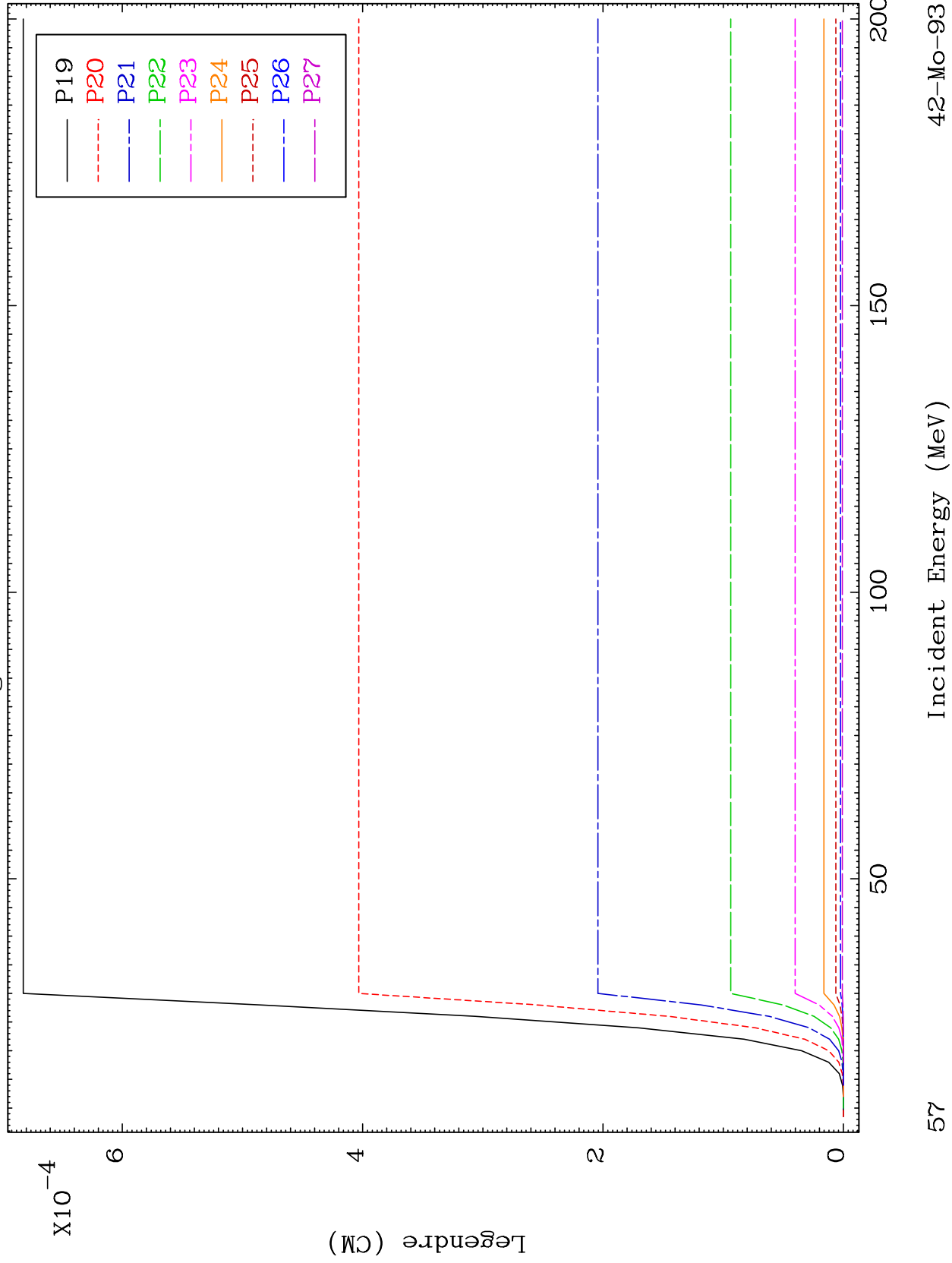




MAT 4228

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

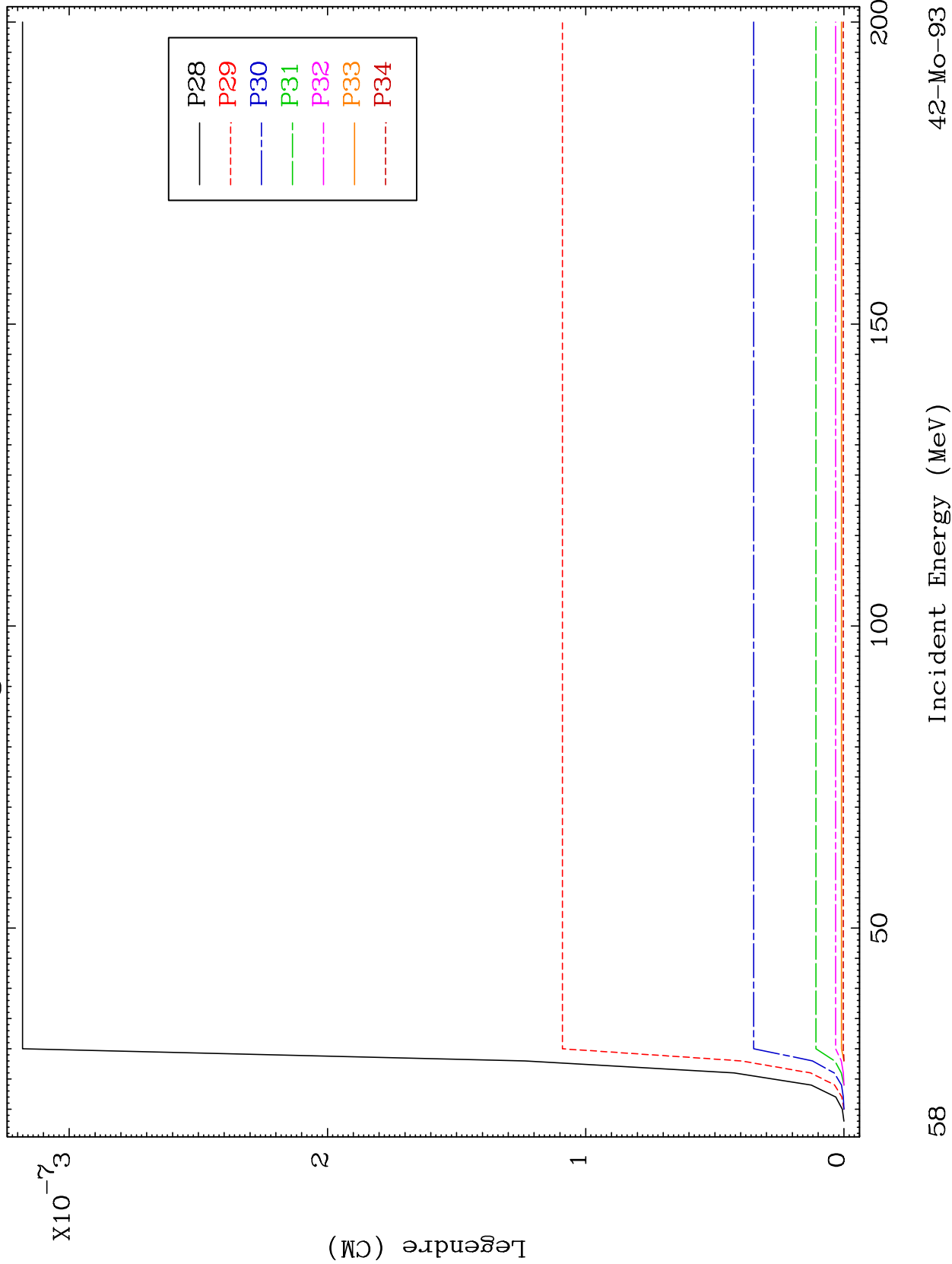
42-Mo-93



MAT 4228

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

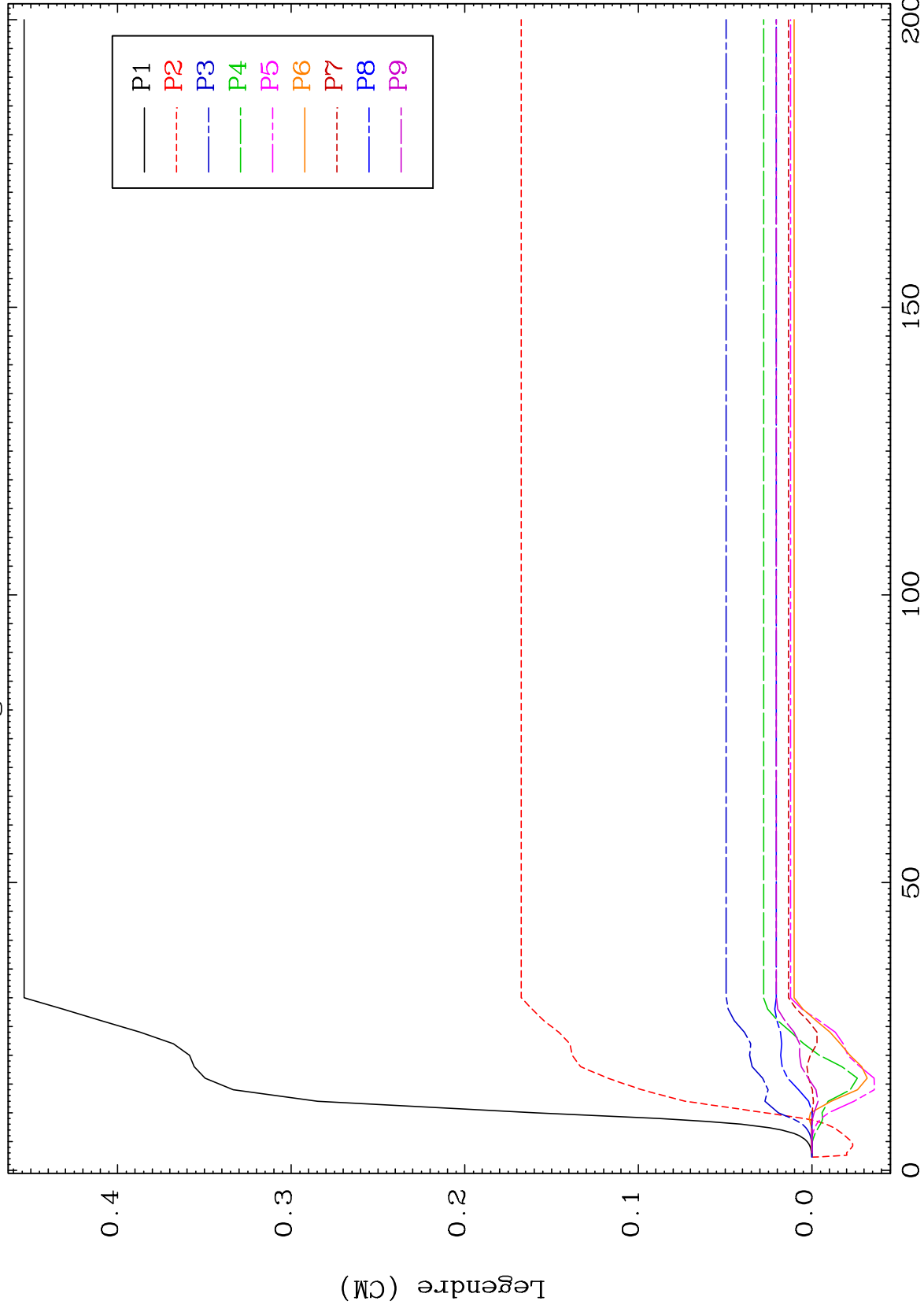
42-Mo-93



MAT 4228

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

42-Mo-93



59

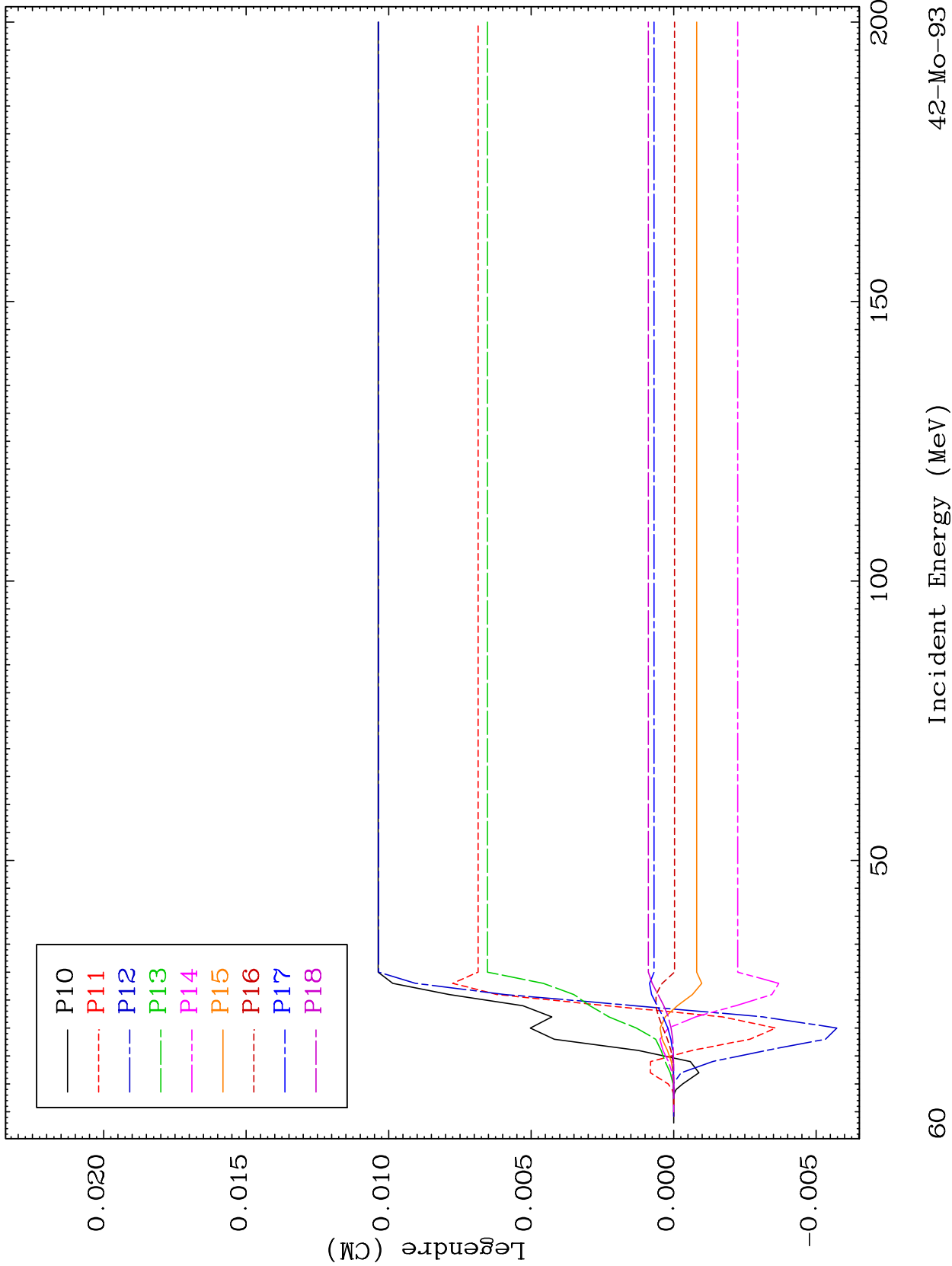
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



60

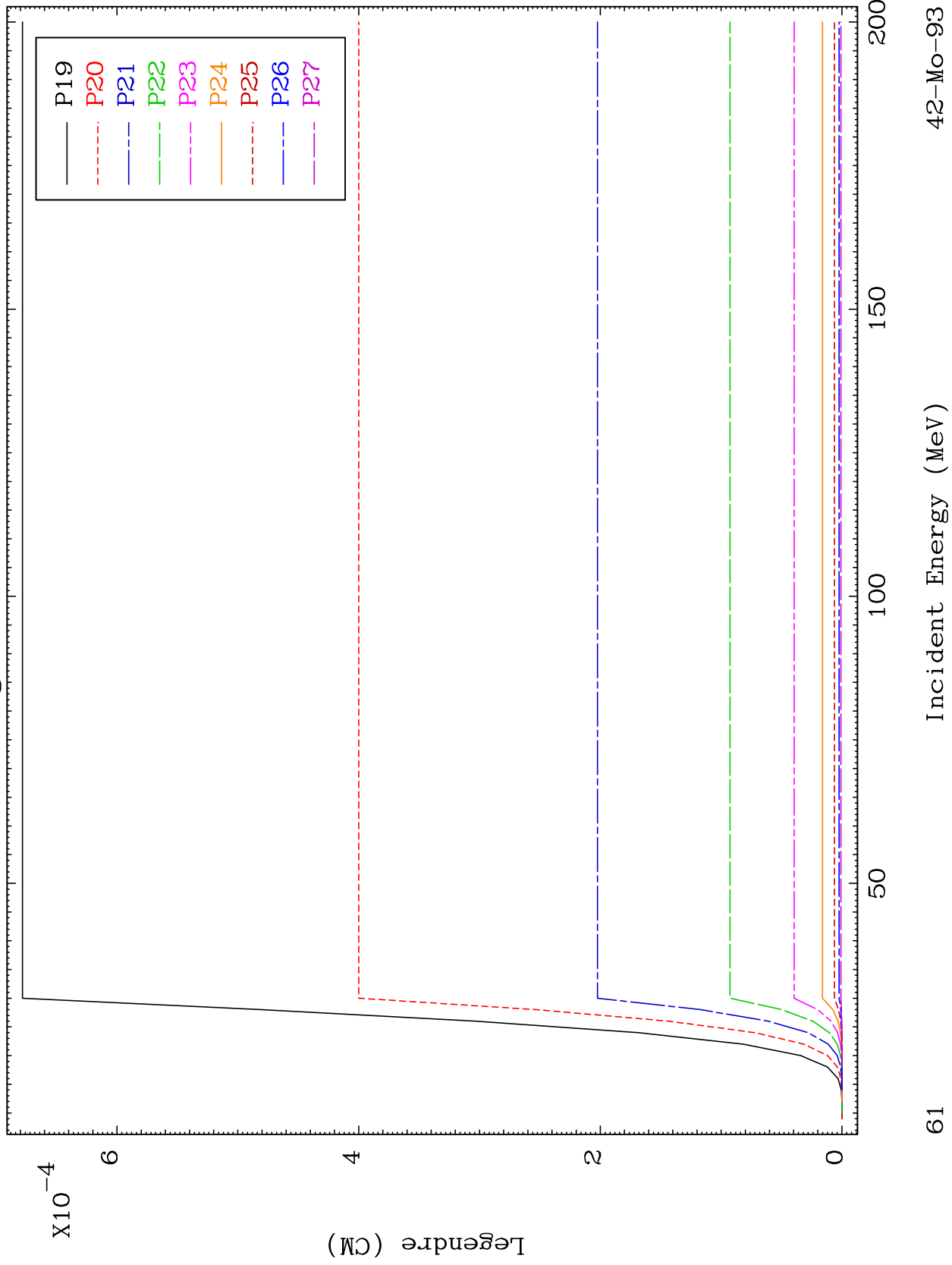
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

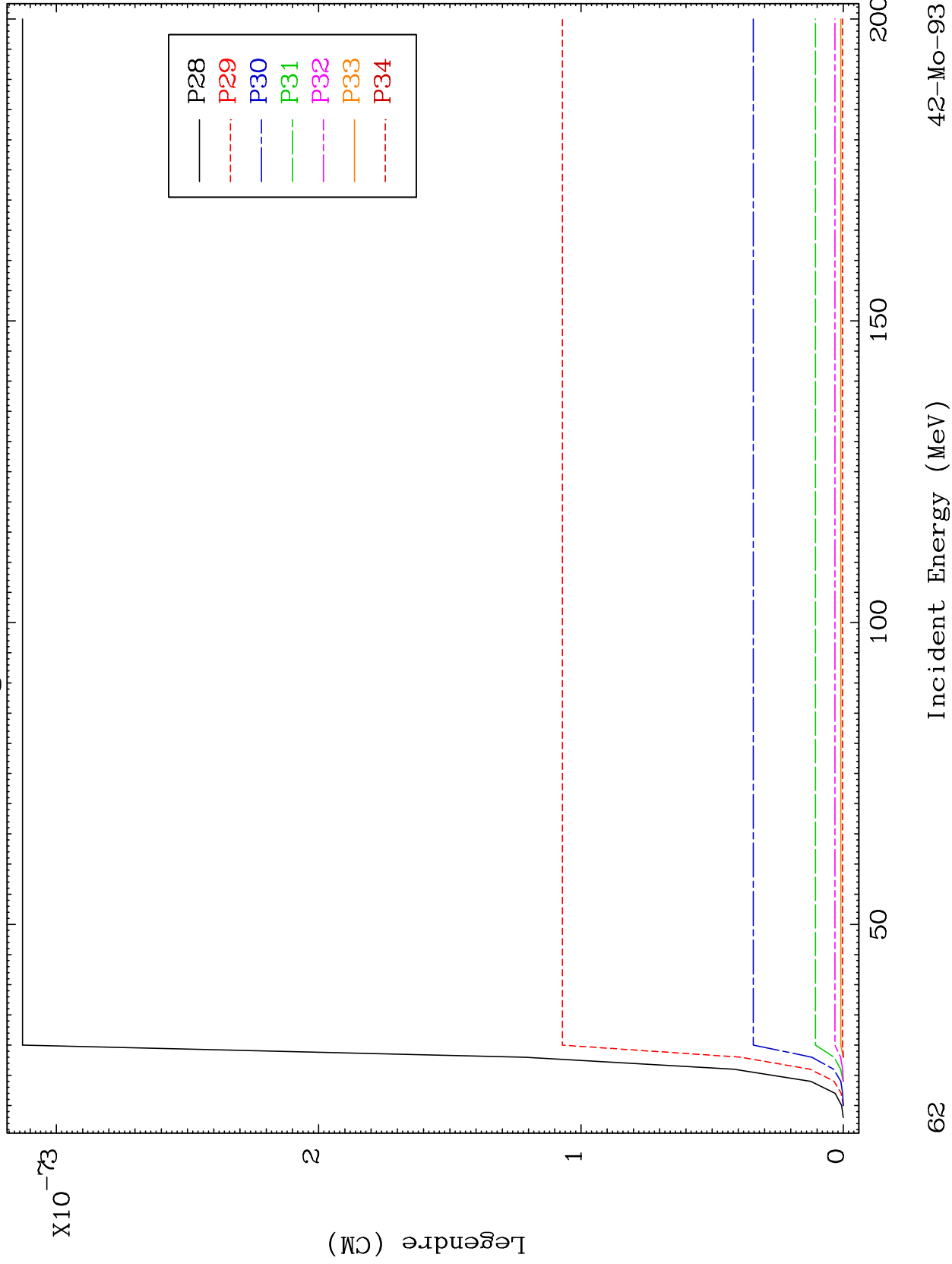
42-Mo-93



MAT 4228

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

42-Mo-93

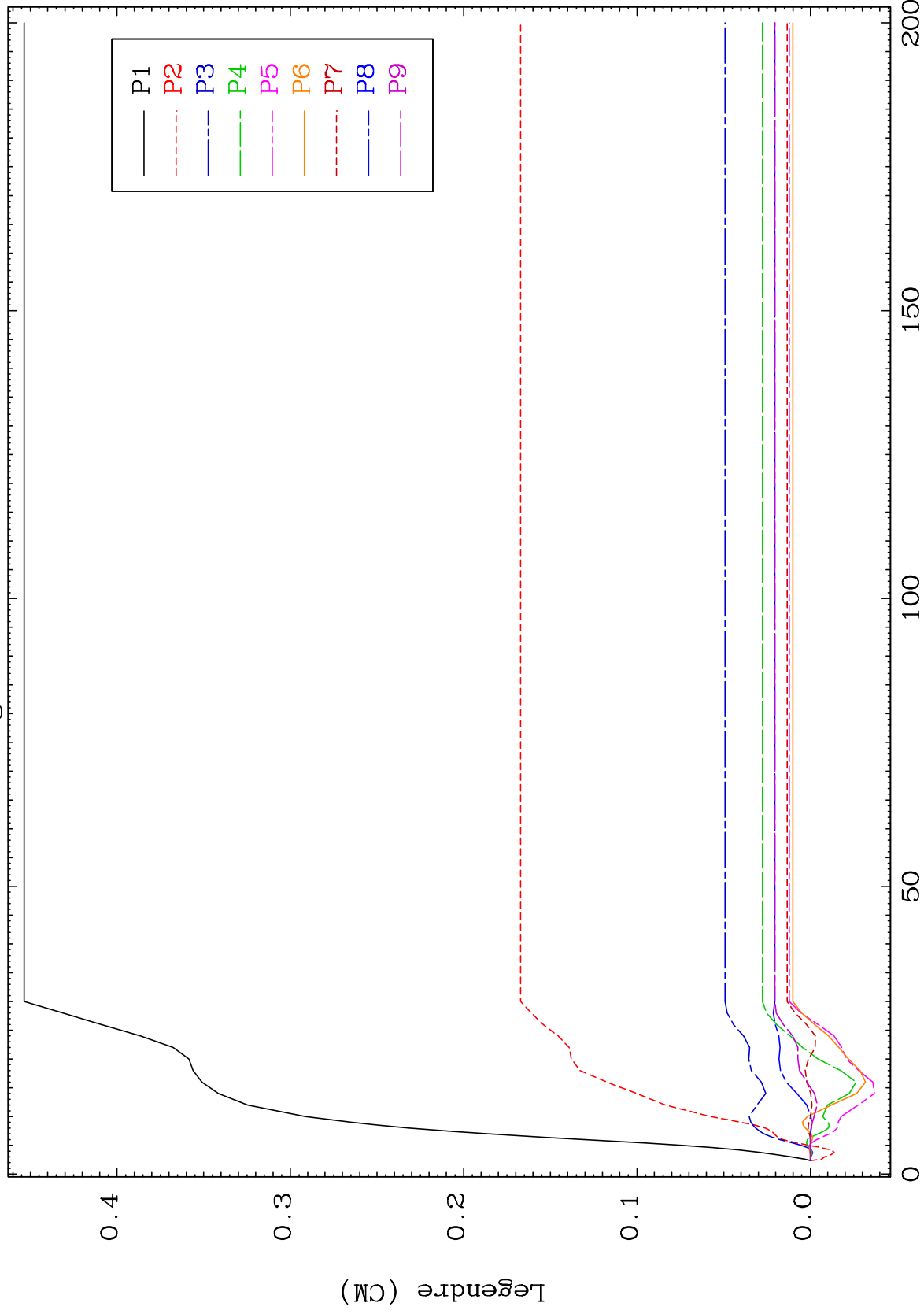


62

MAT 4228

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

42-Mo-93



63

Incident Energy (MeV)

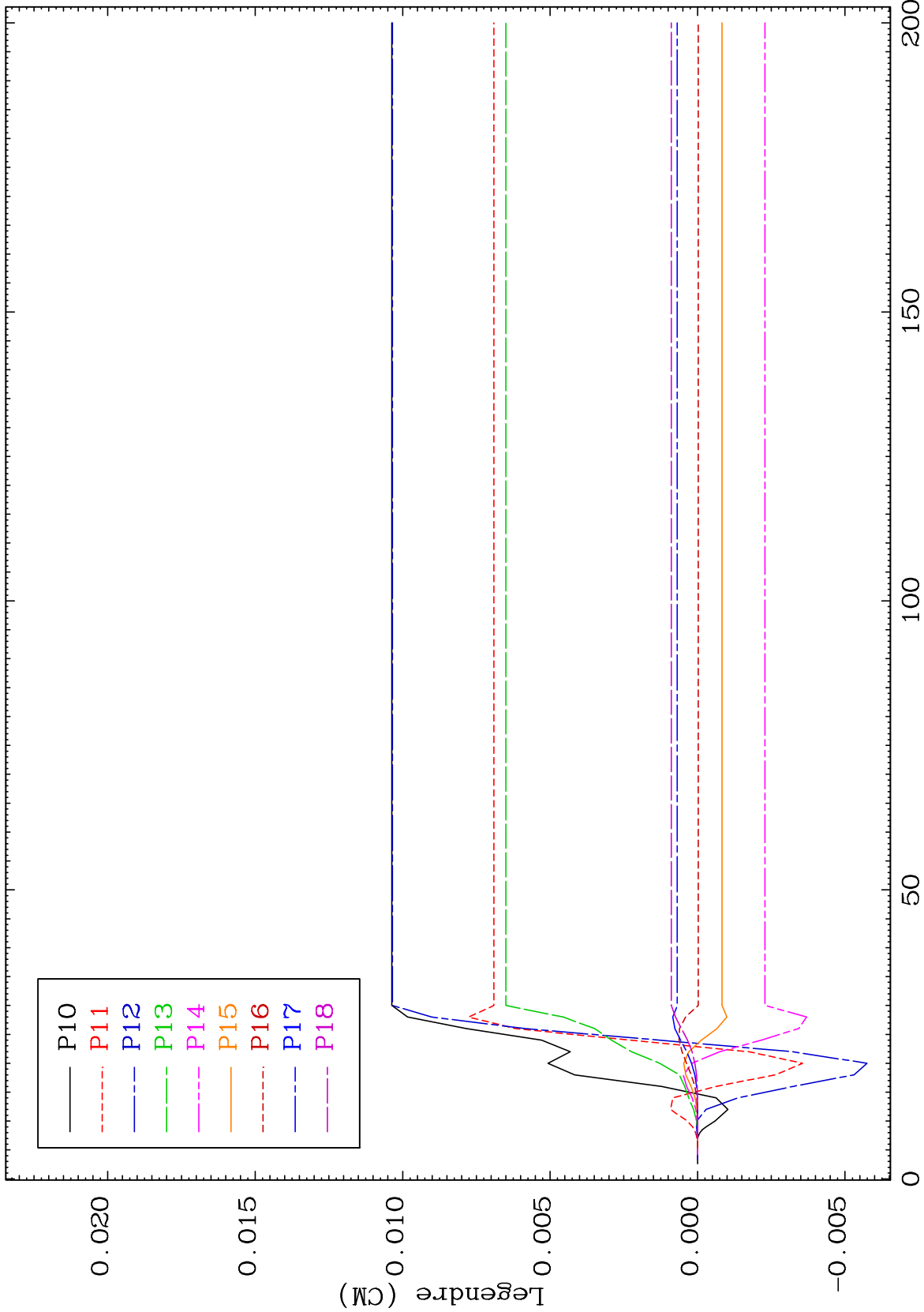
42-Mo-93



MAT 4228

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

42-Mo-93



64

Incident Energy (MeV)

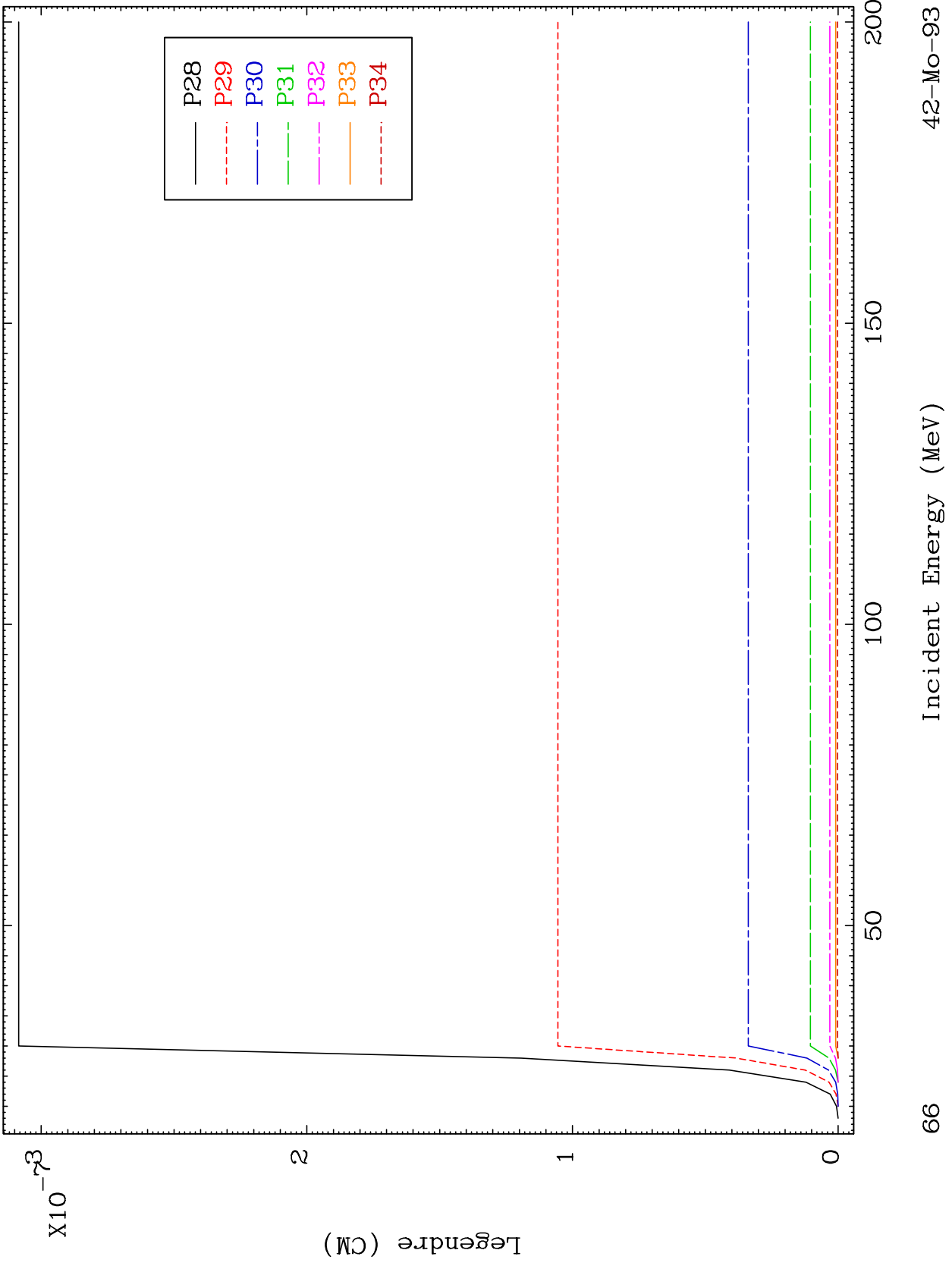
42-Mo-93



MAT 4228

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

42-Mo-93



66

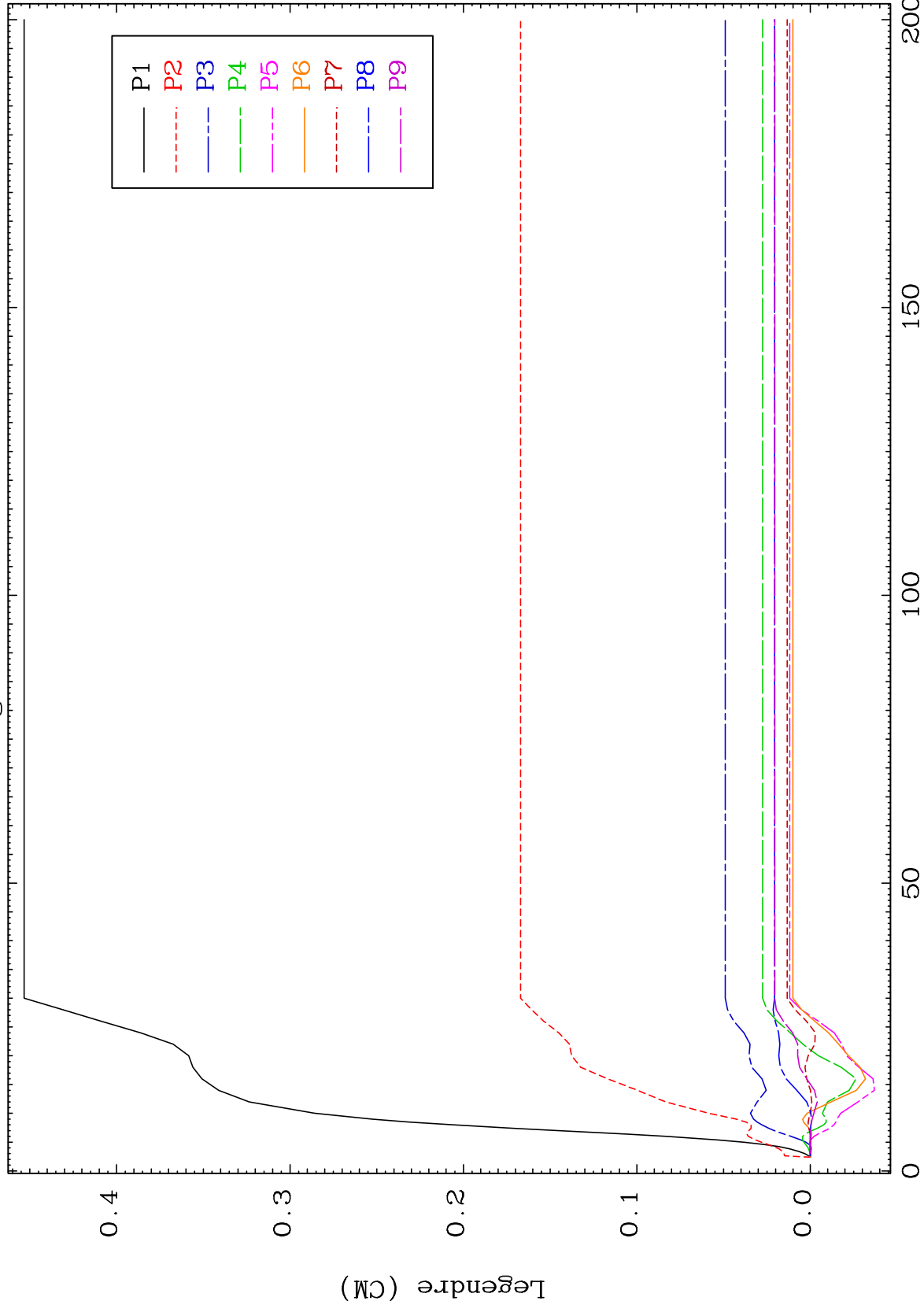
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

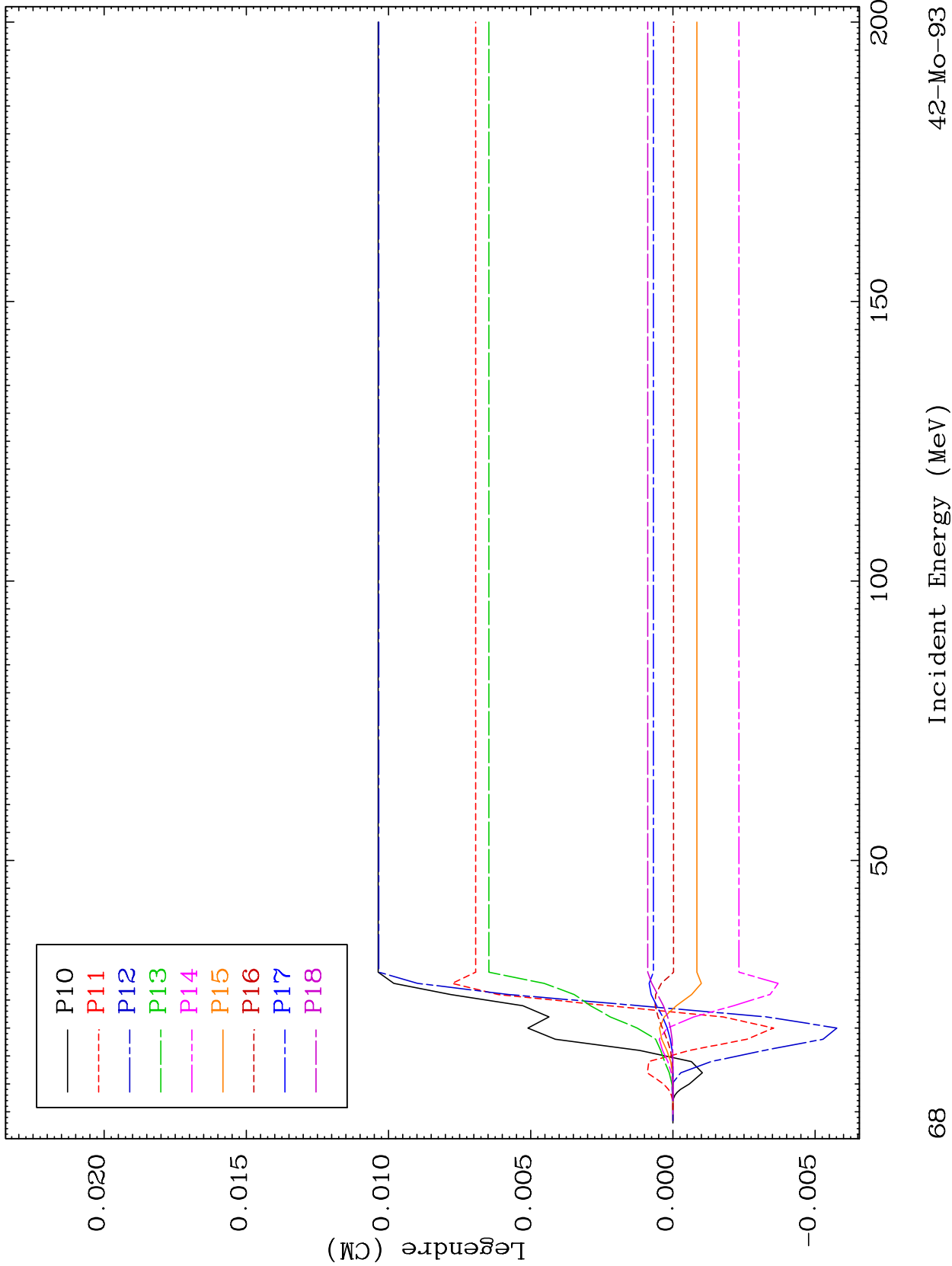
42-Mo-93



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Incident Energy (MeV)

42-Mo-93

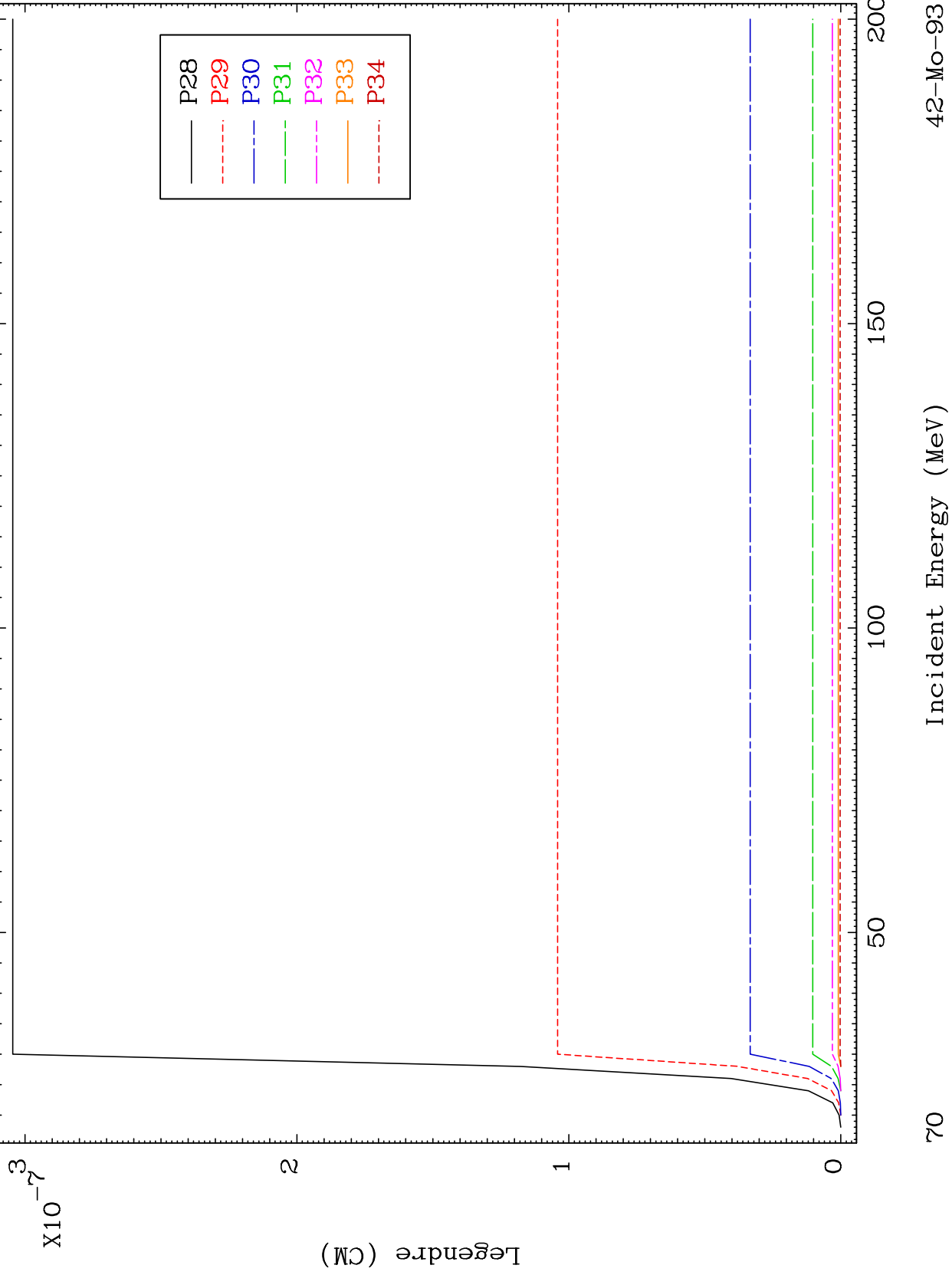




MAT 4228

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

42-Mo-93



70

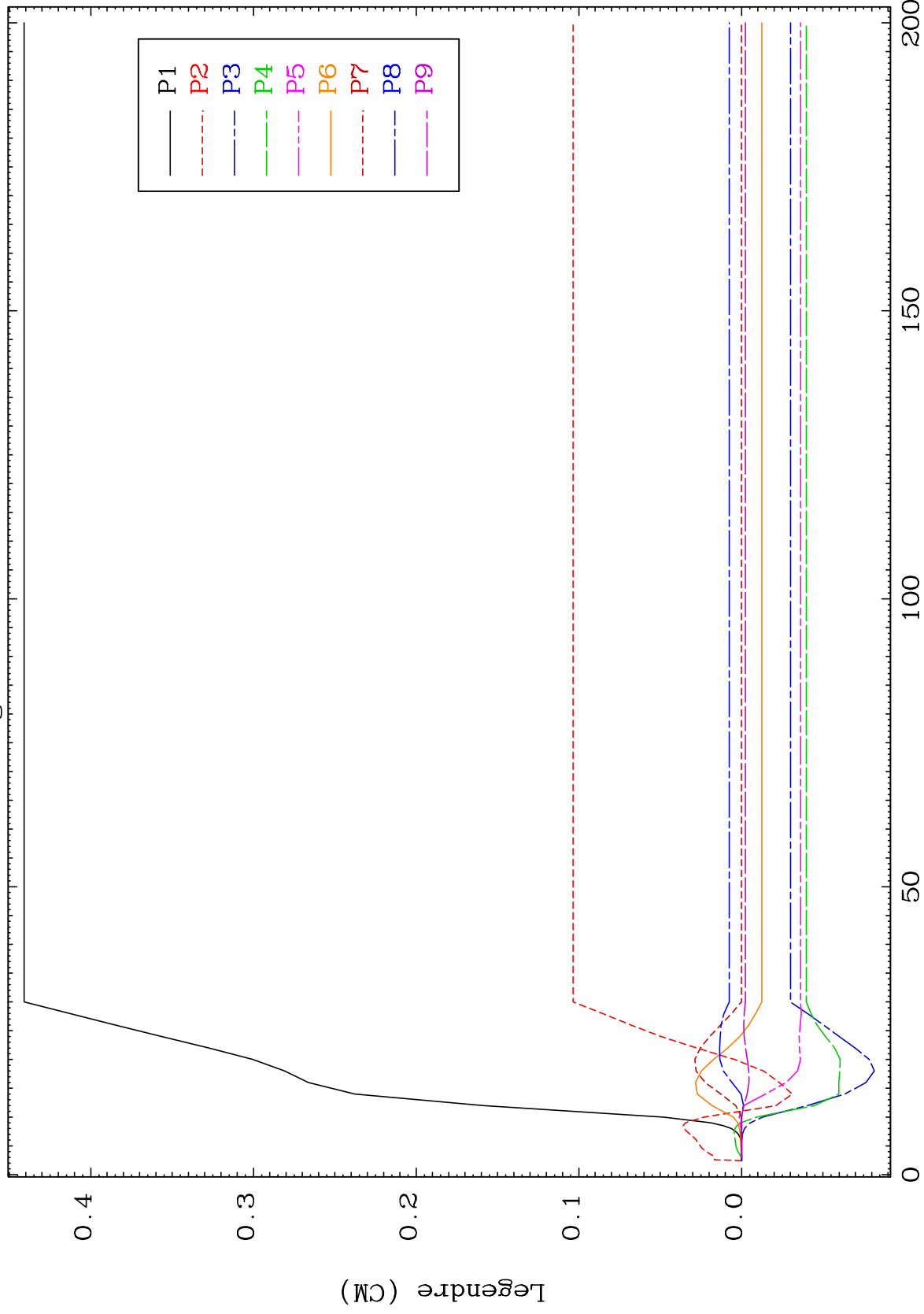
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

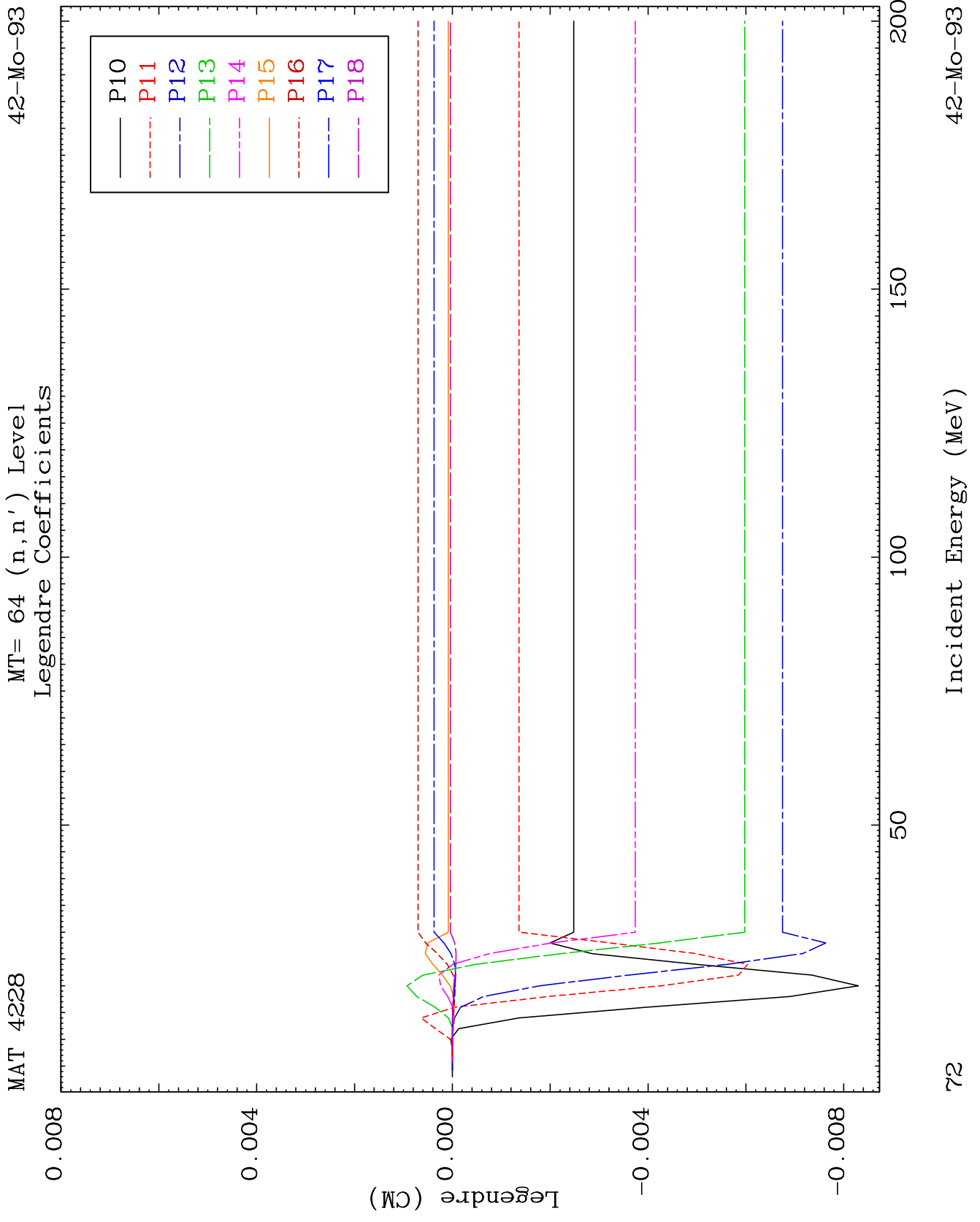


71

Incident Energy (MeV)

42-Mo-93

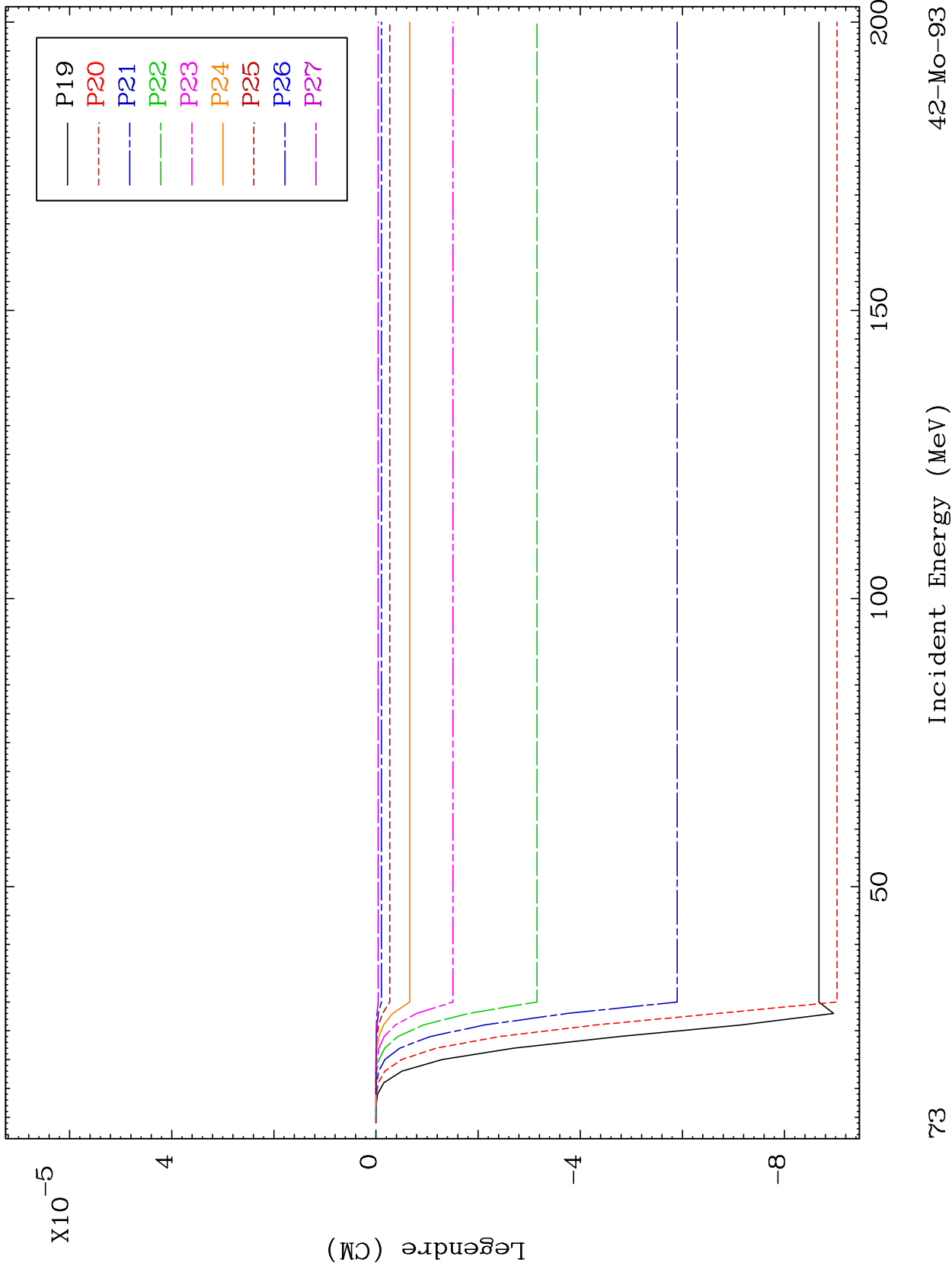




MAT 4228

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

42-Mo-93

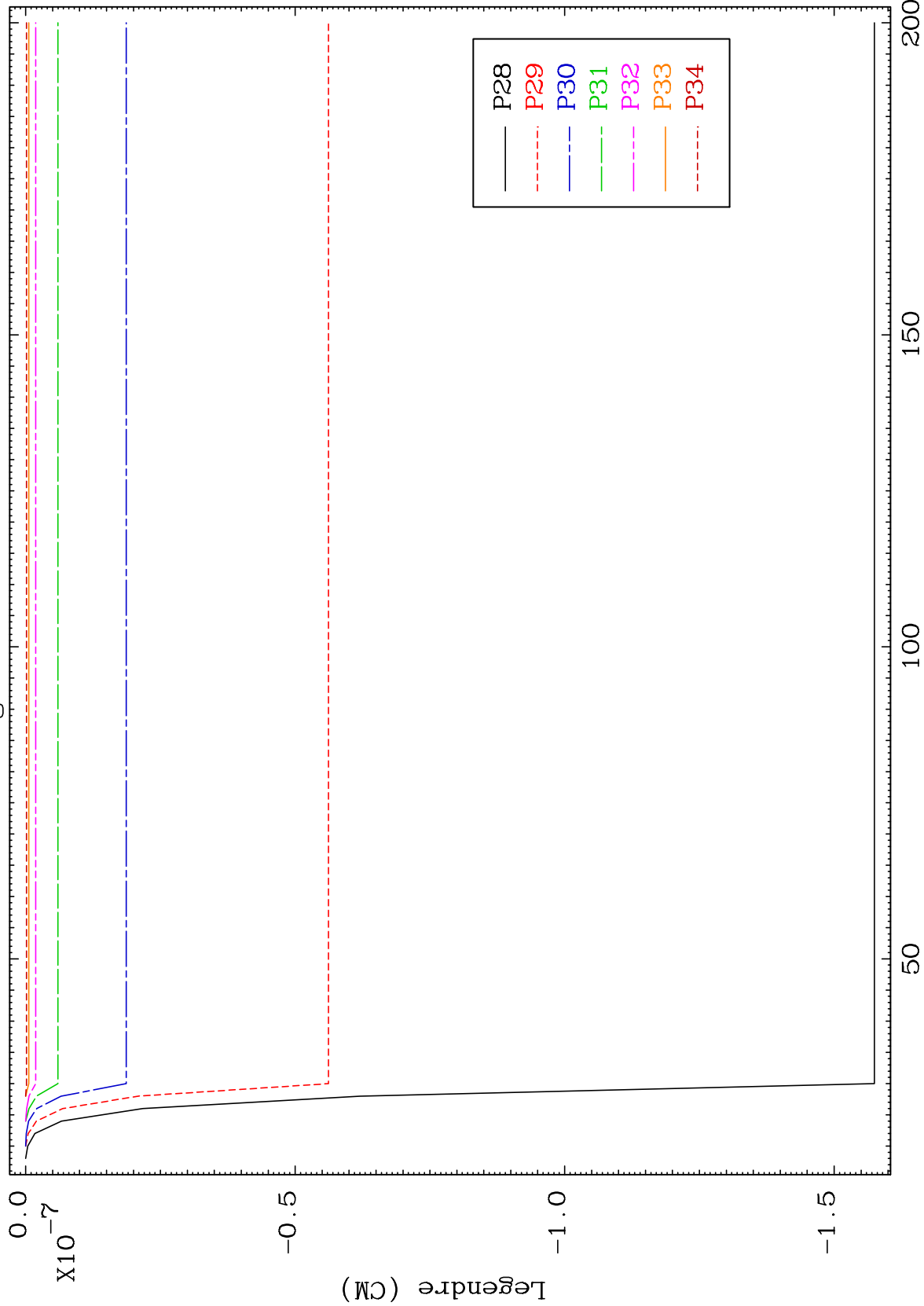


MAT 4228

MT= 64 (n,n') Level

42-Mo-93

Legendre Coefficients



74

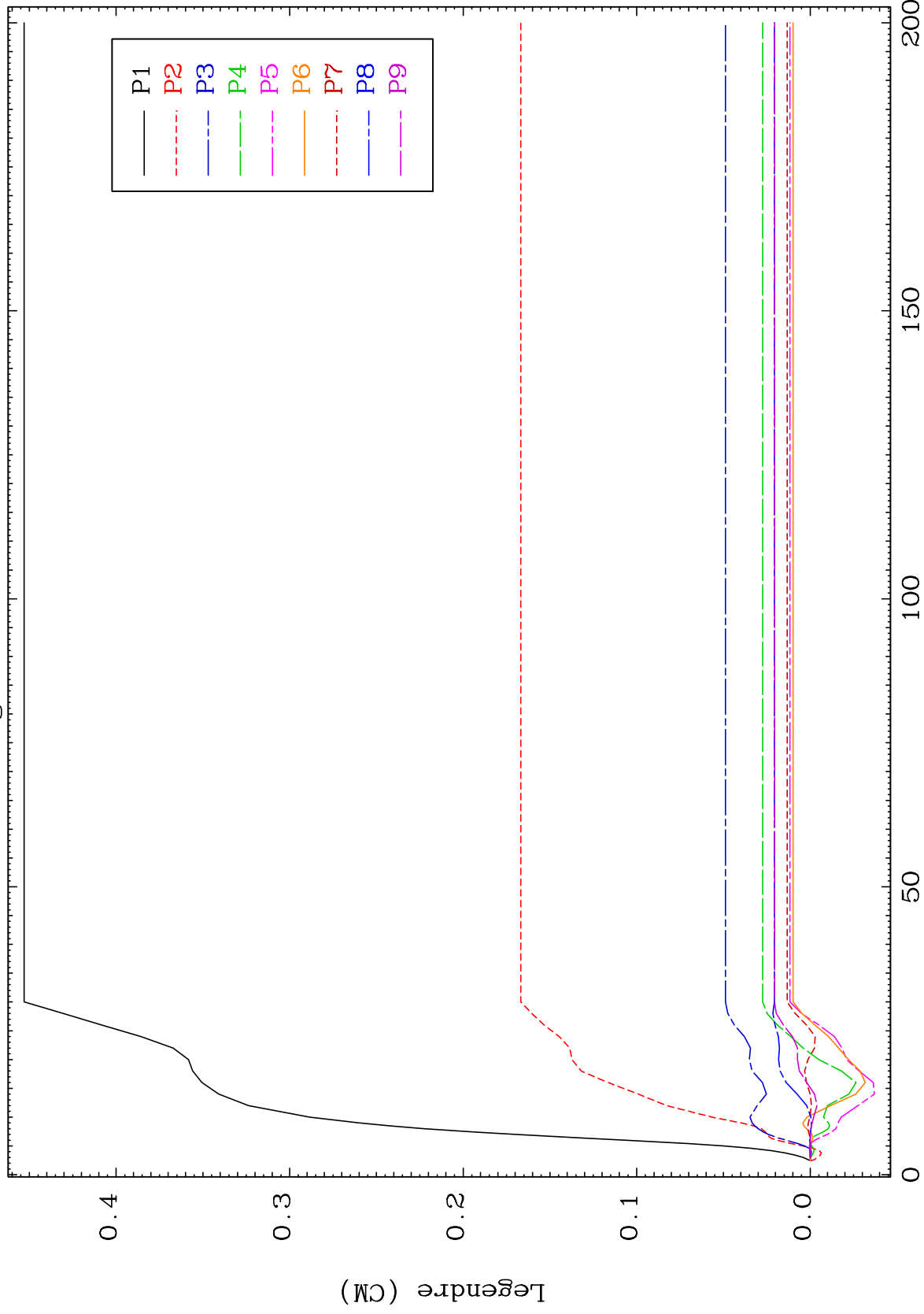
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



75

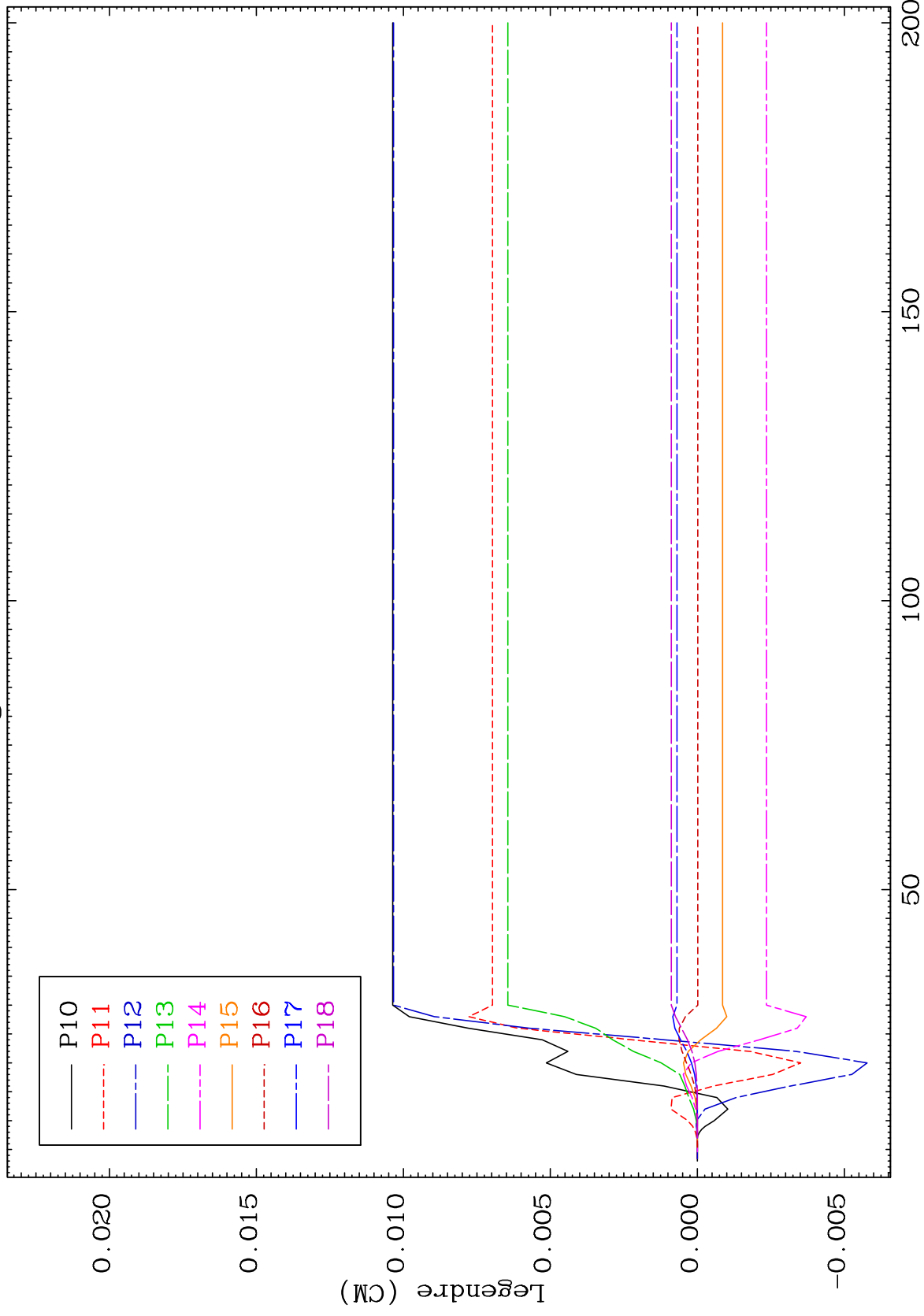
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



76

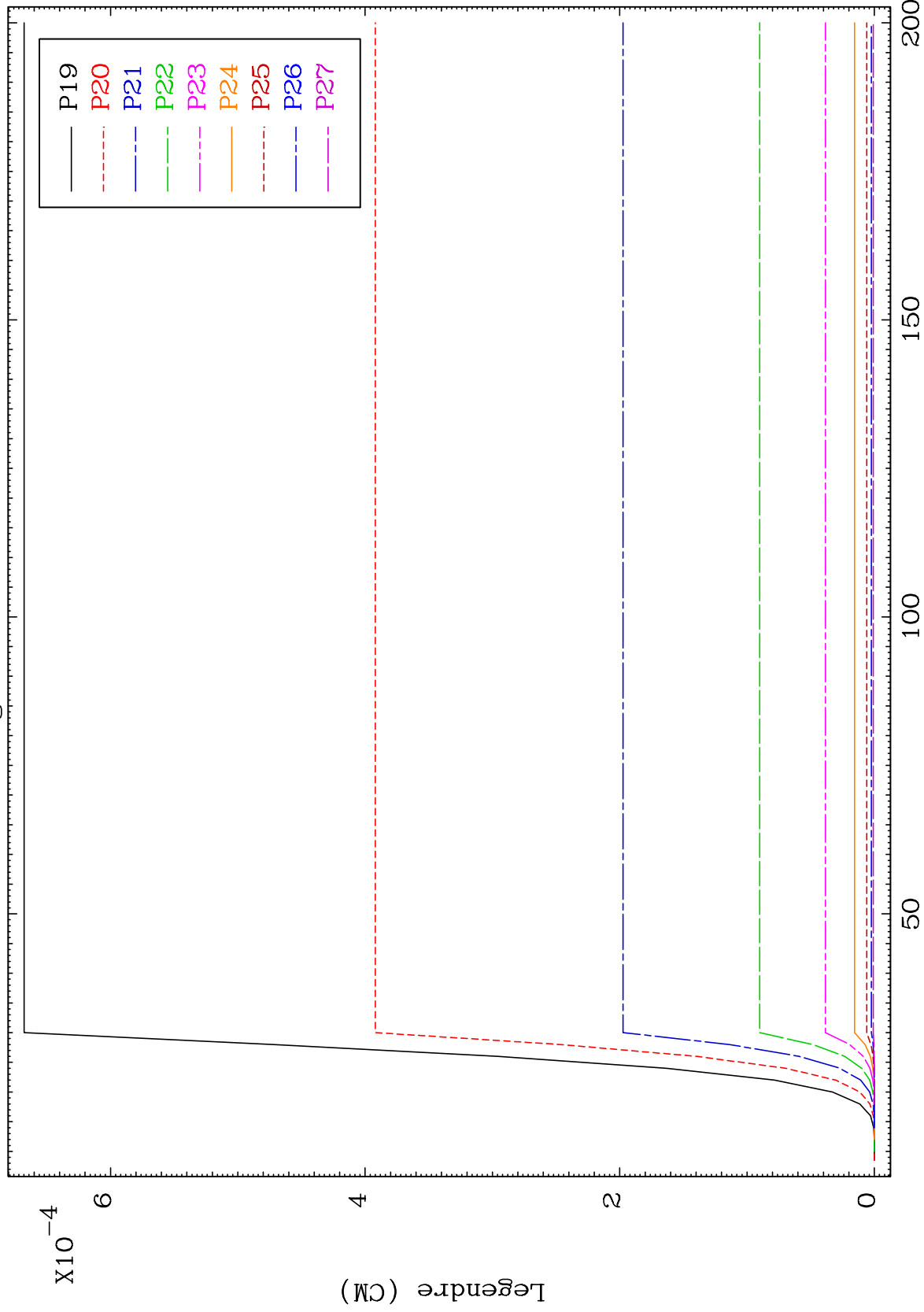
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



77

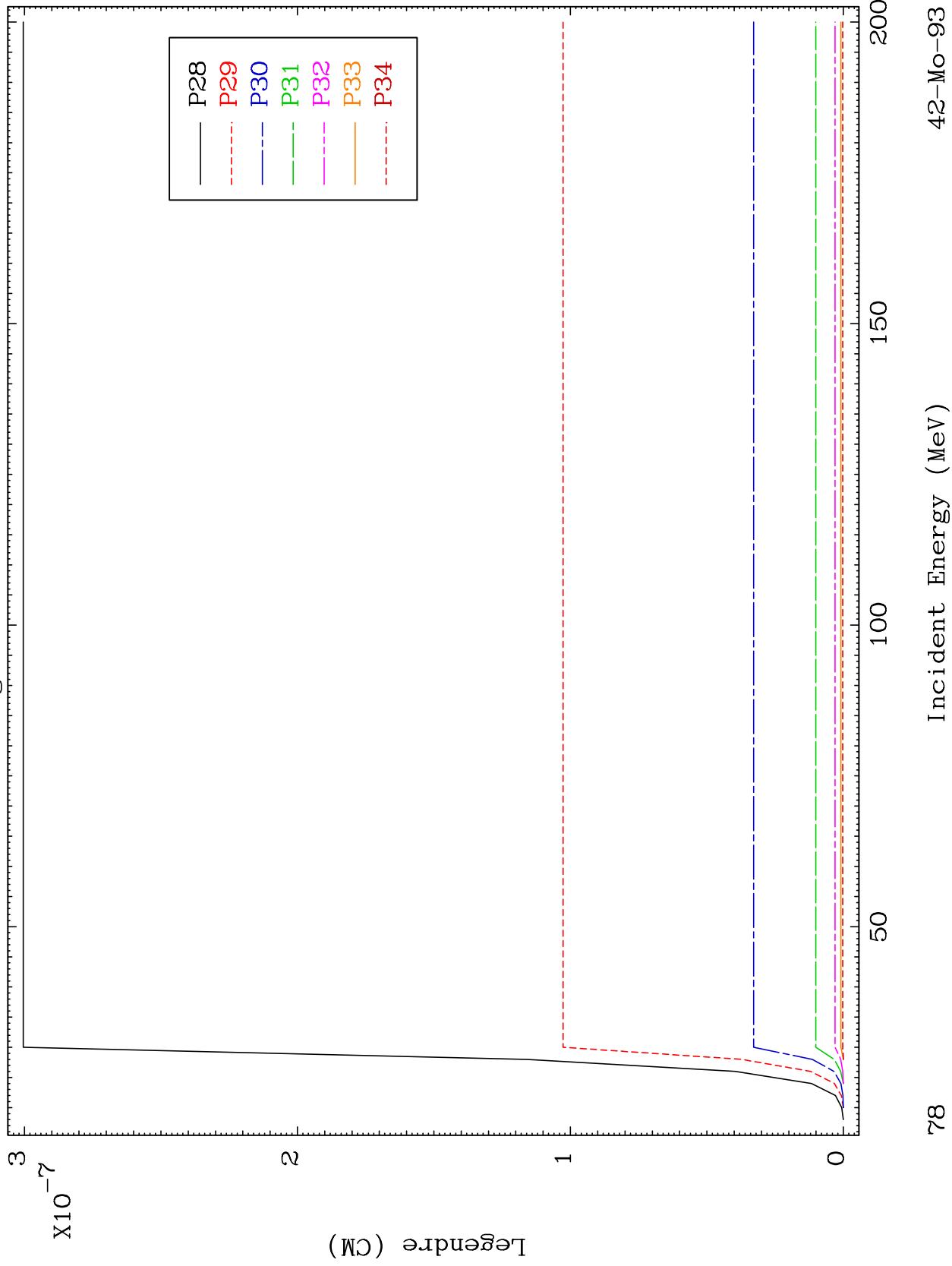
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



78

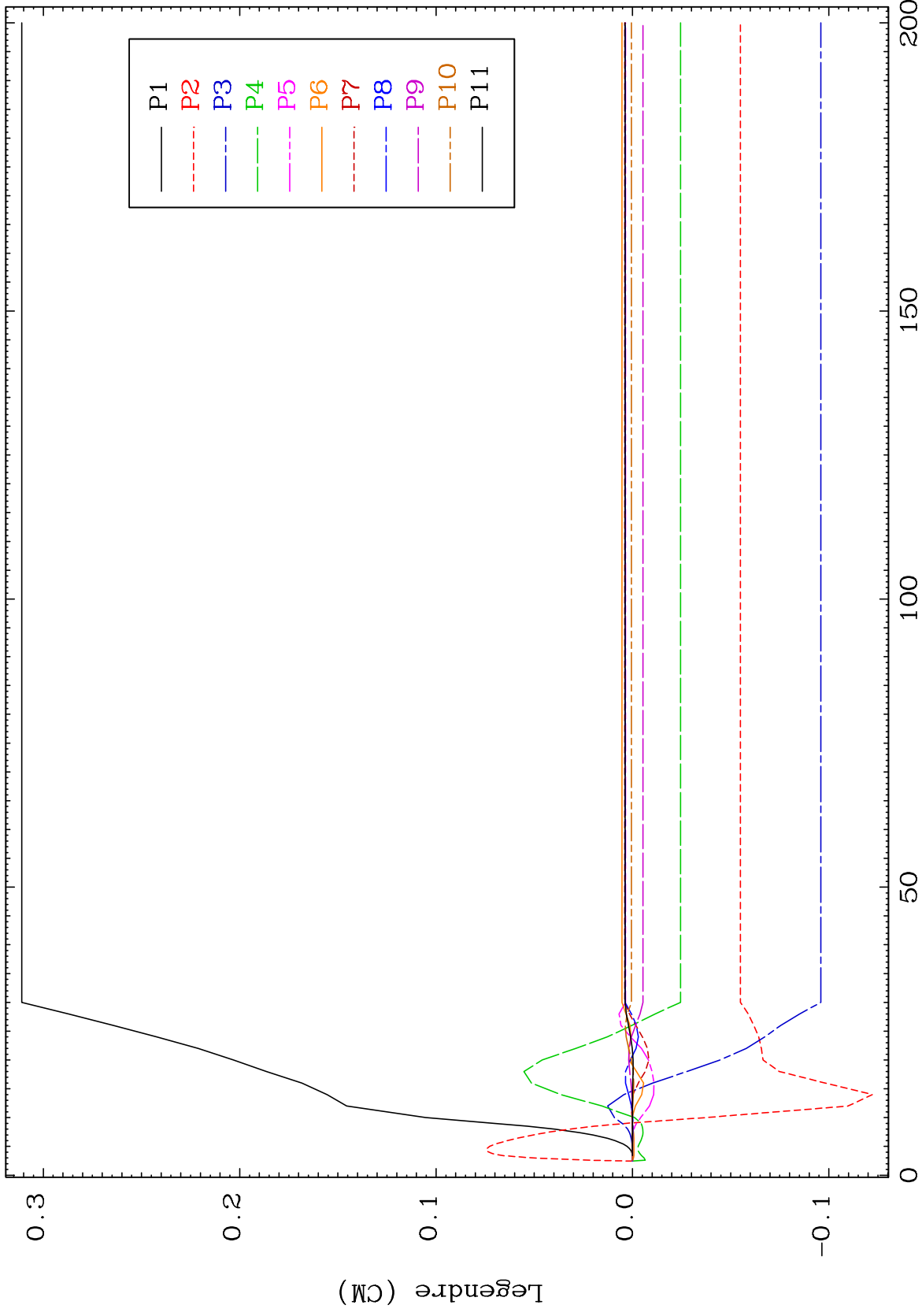
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



79

Incident Energy (MeV)

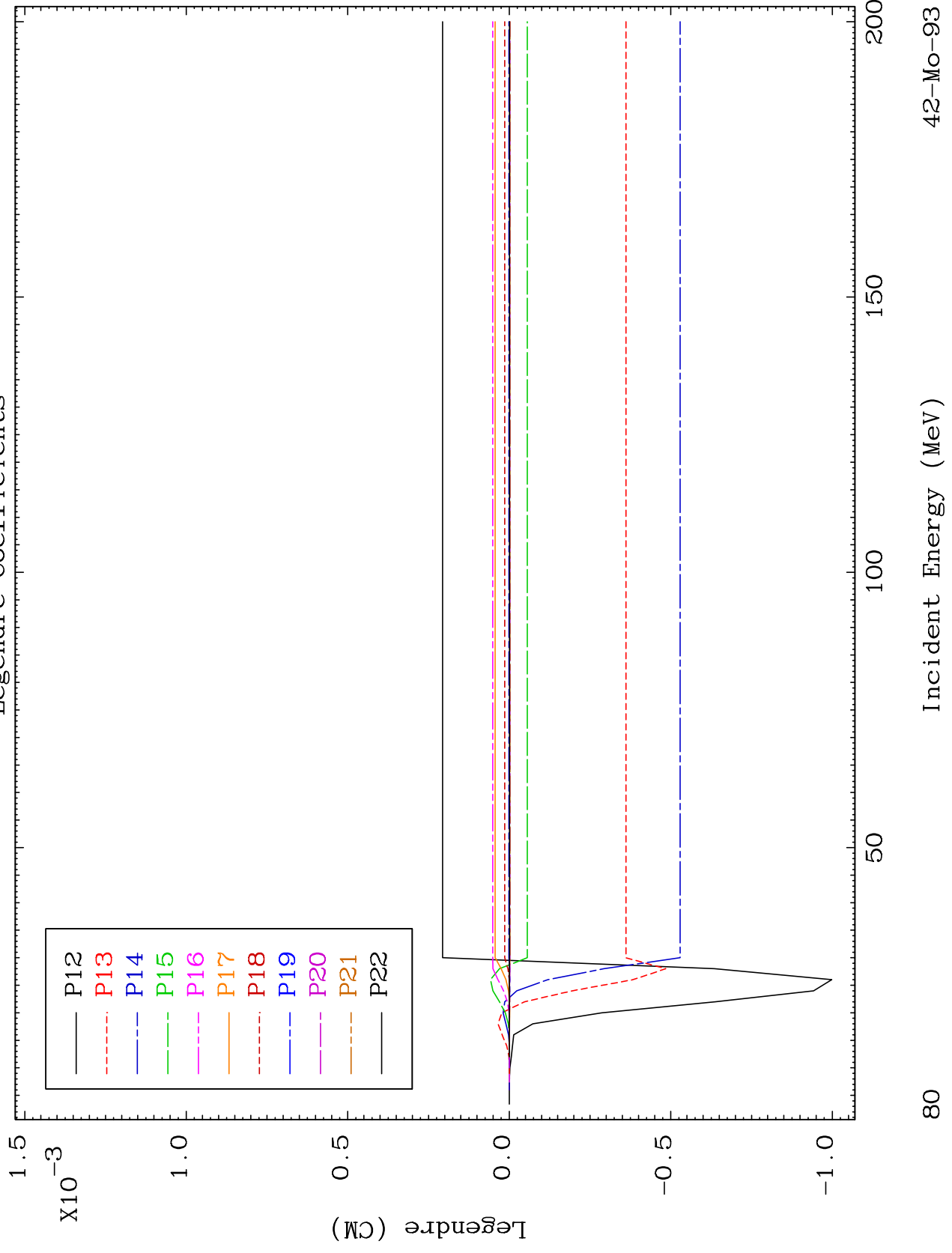
42-Mo-93



MAT 4228

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

42-Mo-93



80

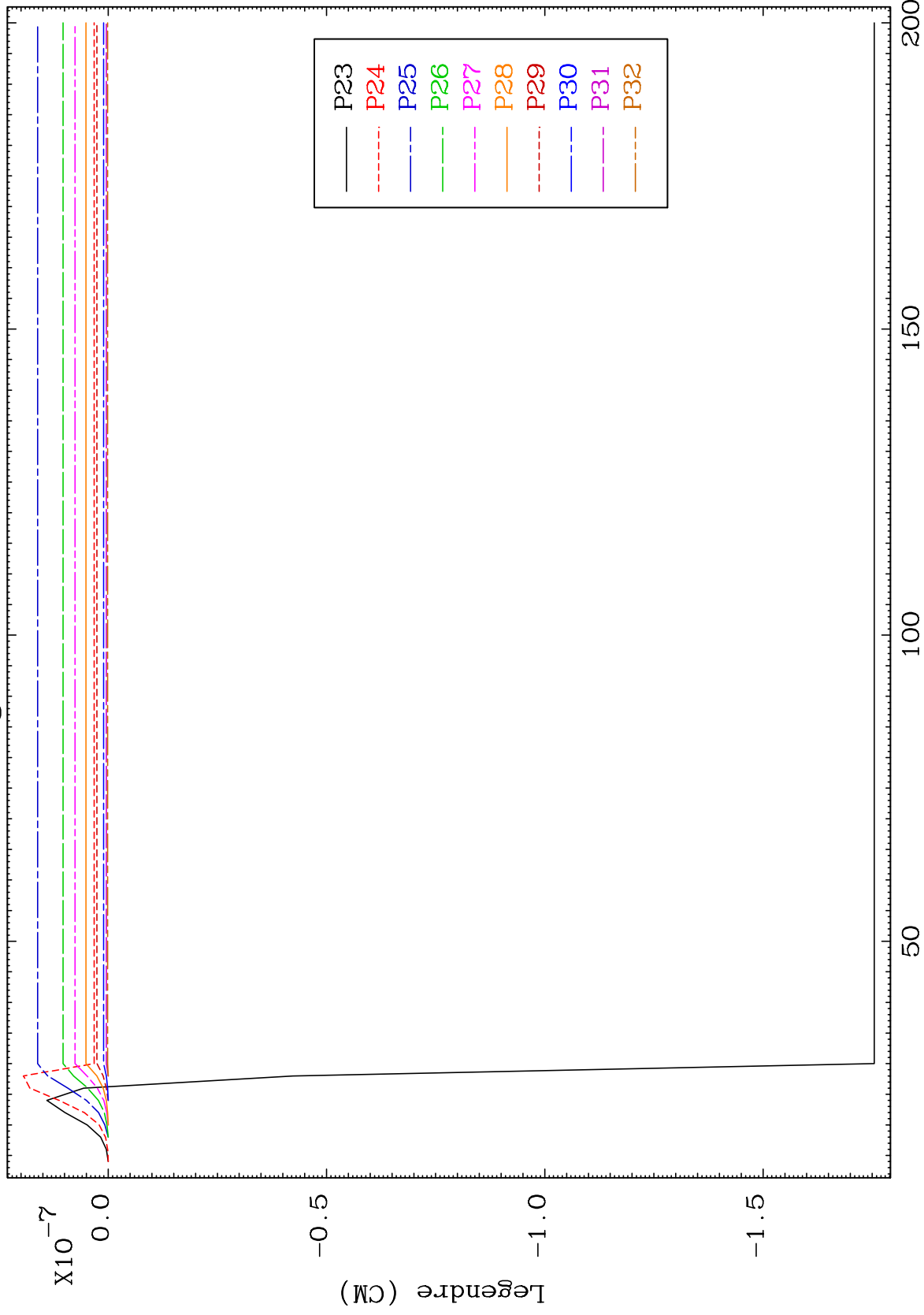
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



81

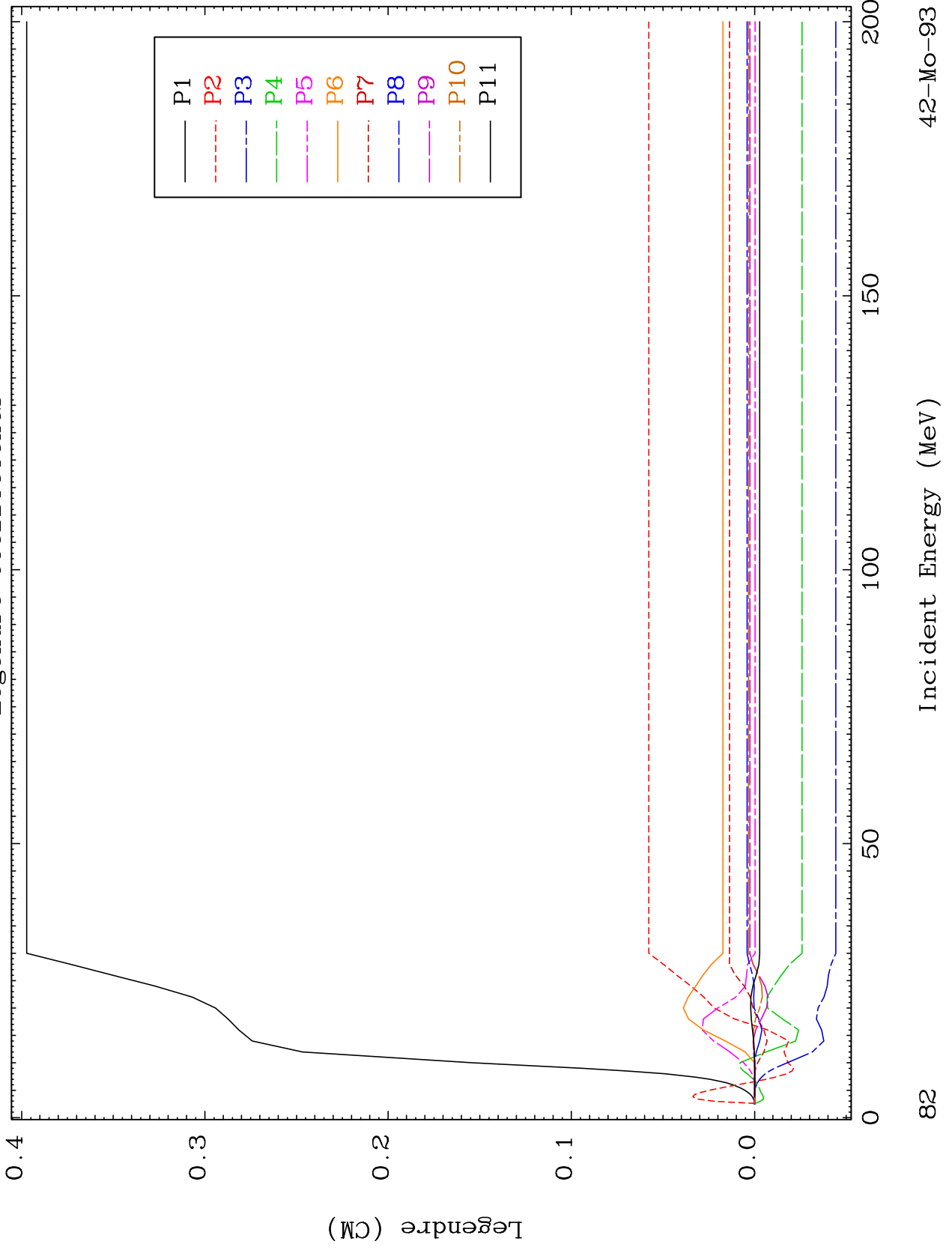
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

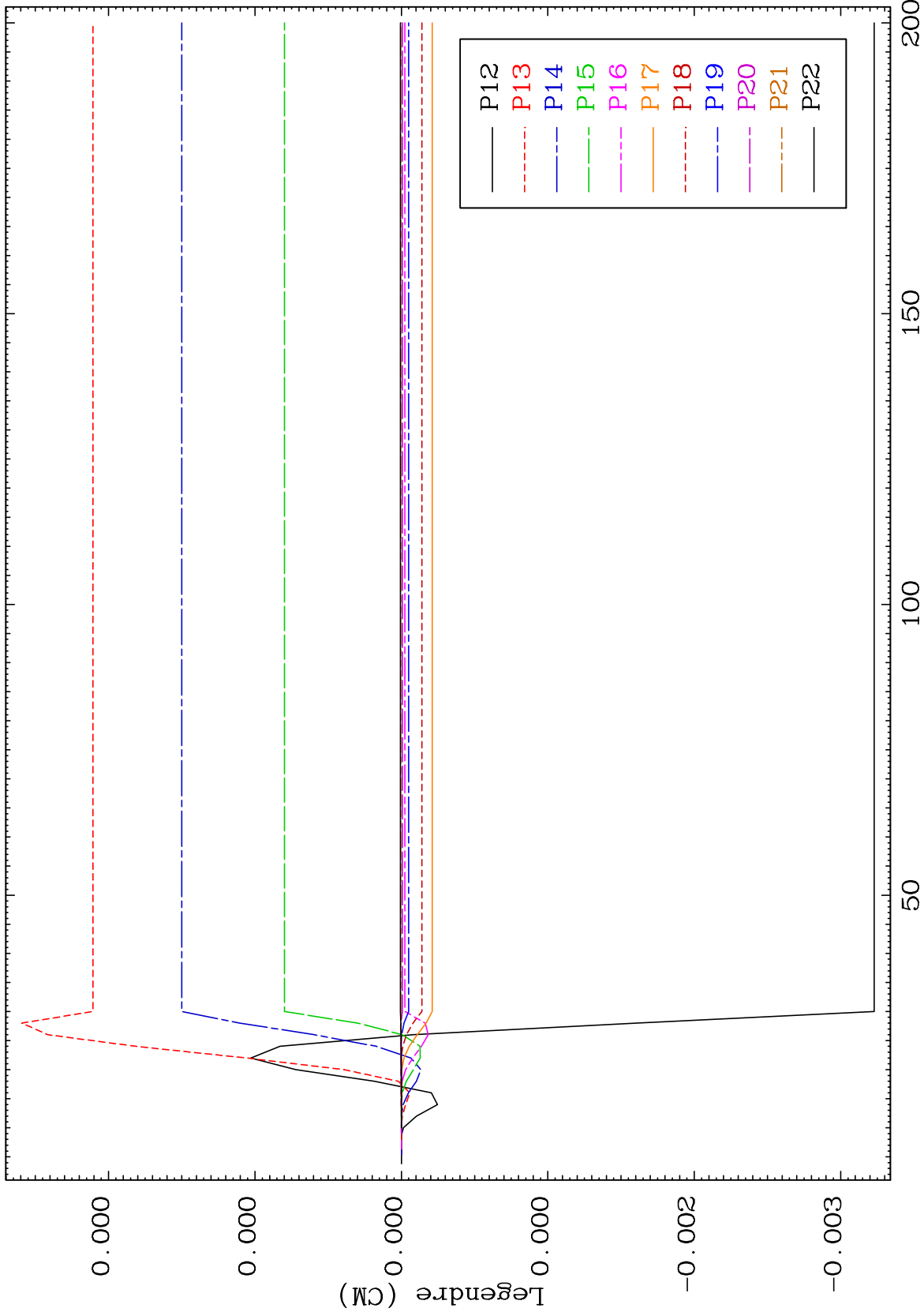
42-Mo-93



82

Incident Energy (MeV)

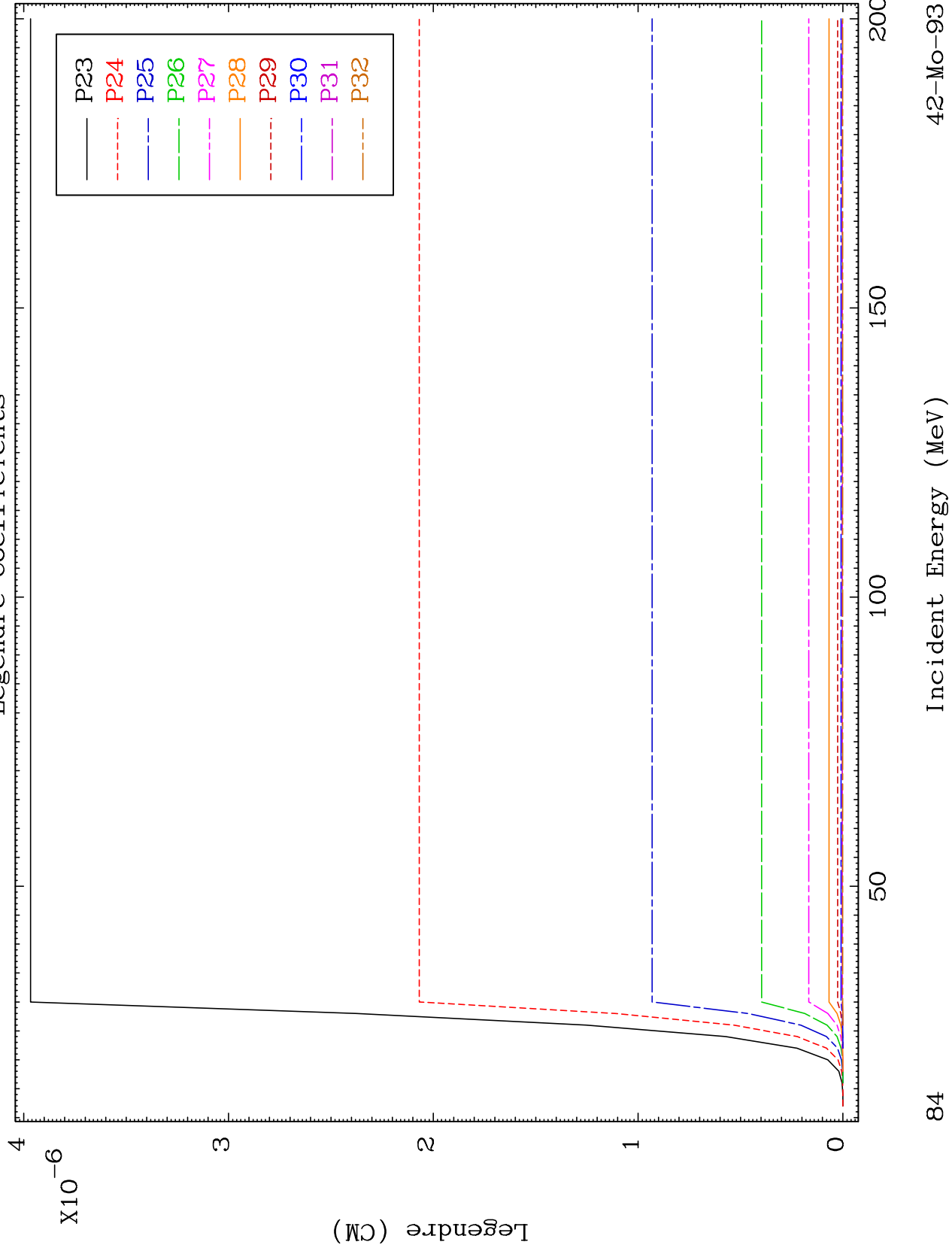
42-Mo-93



MAT 4228

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

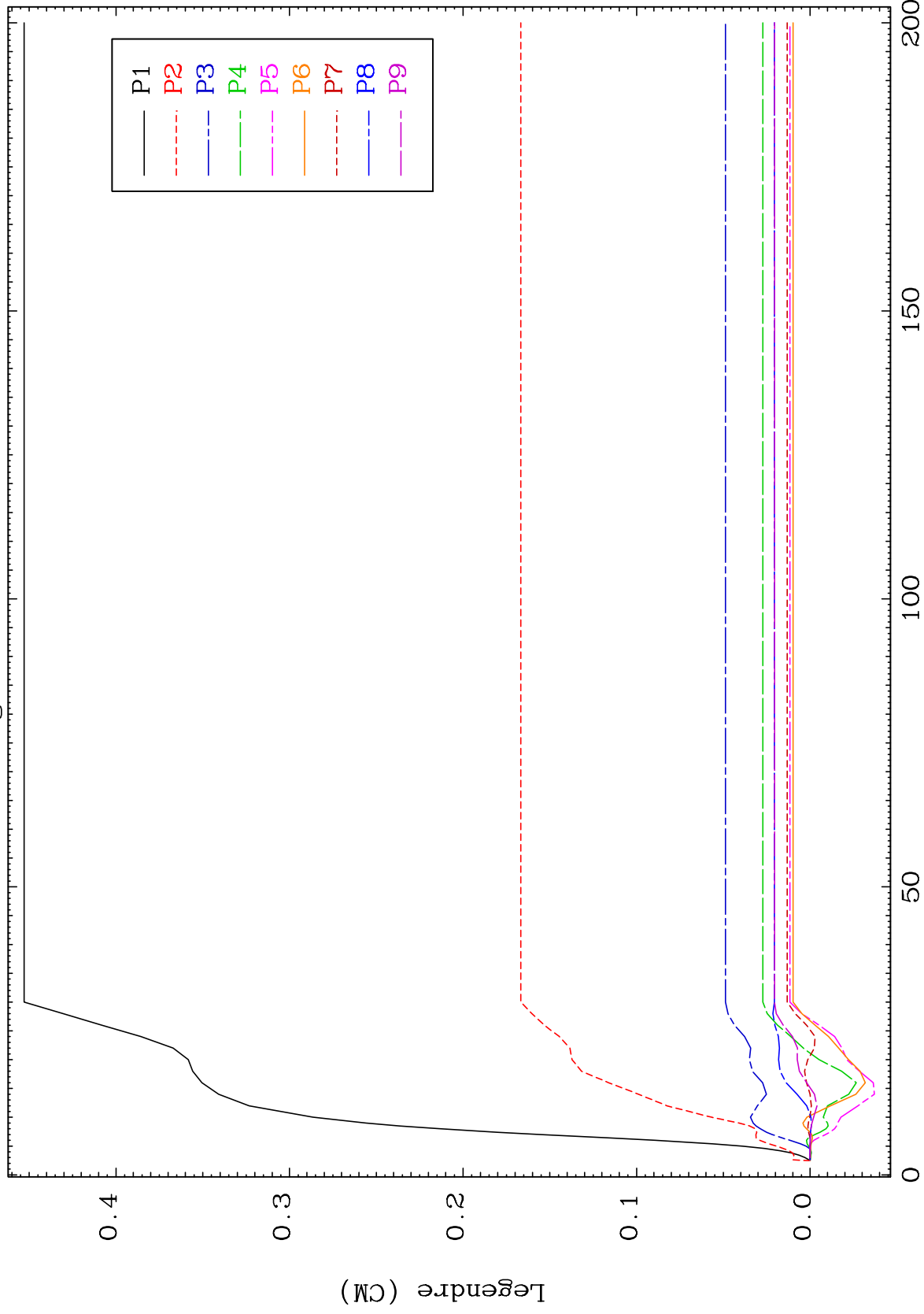
42-Mo-93



MAT 4228

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

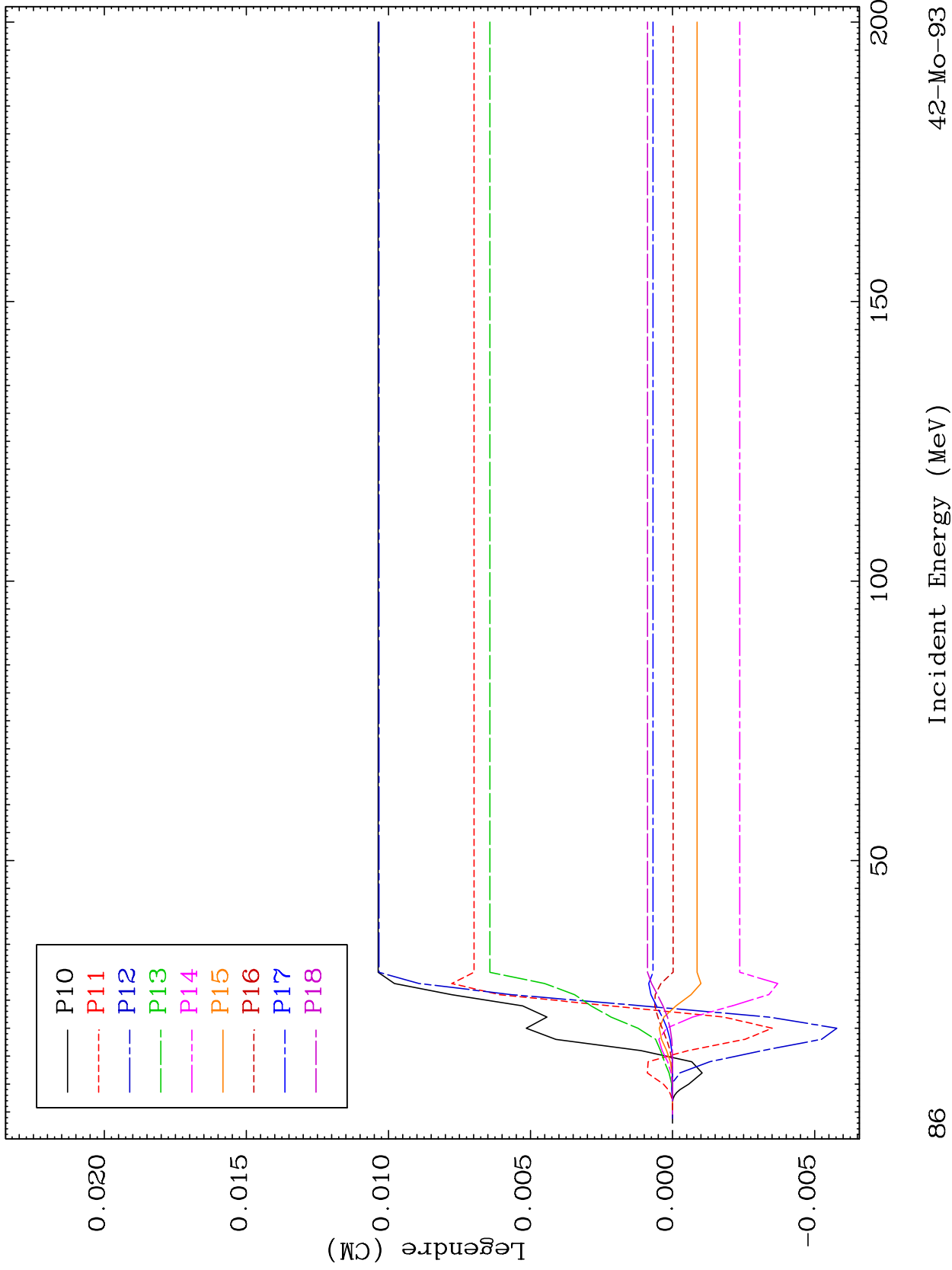
42-Mo-93



85

Incident Energy (MeV)

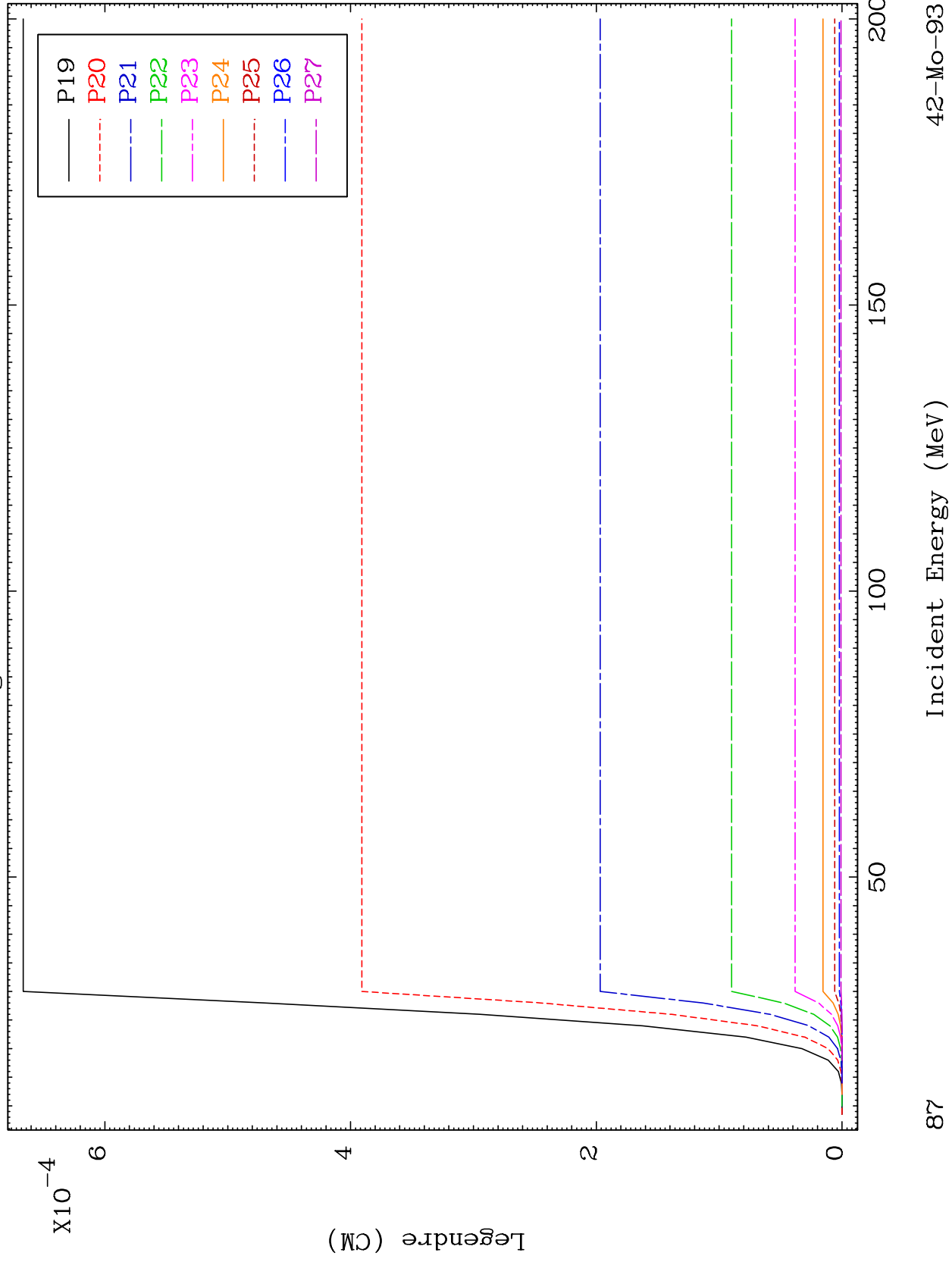
42-Mo-93



MAT 4228

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

42-Mo-93

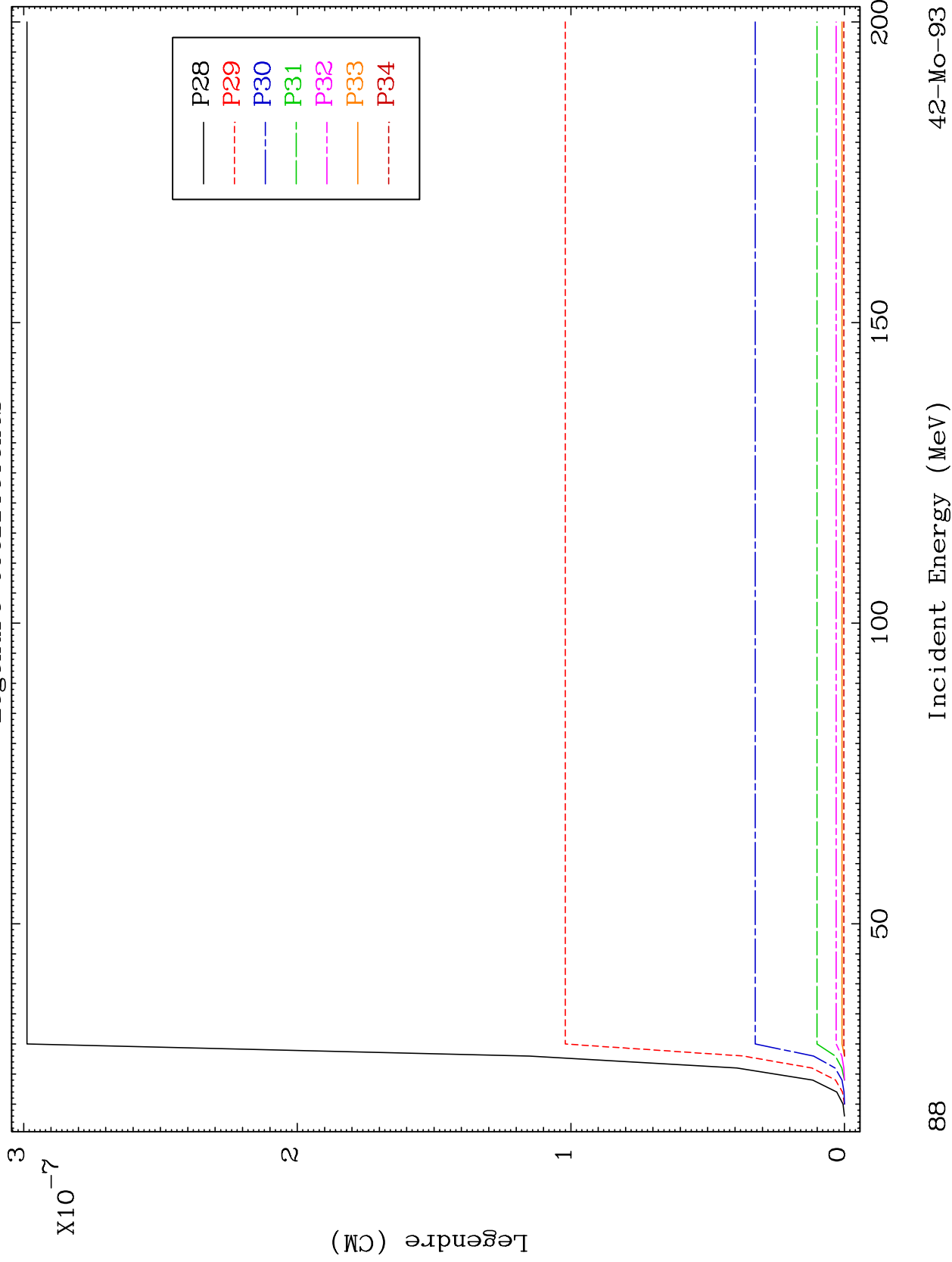




MAT 4228

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

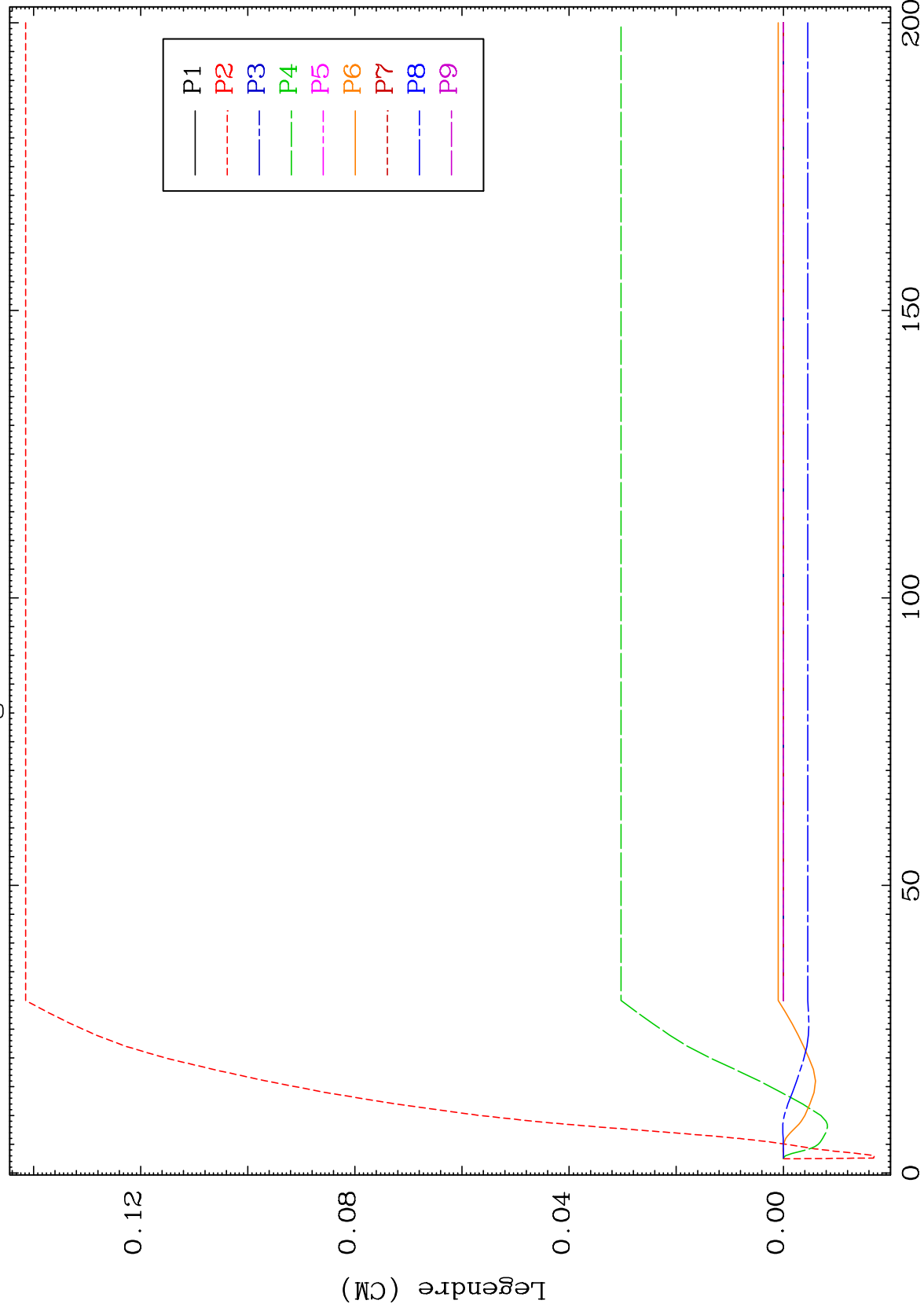
42-Mo-93



MAT 4228

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

42-Mo-93



89

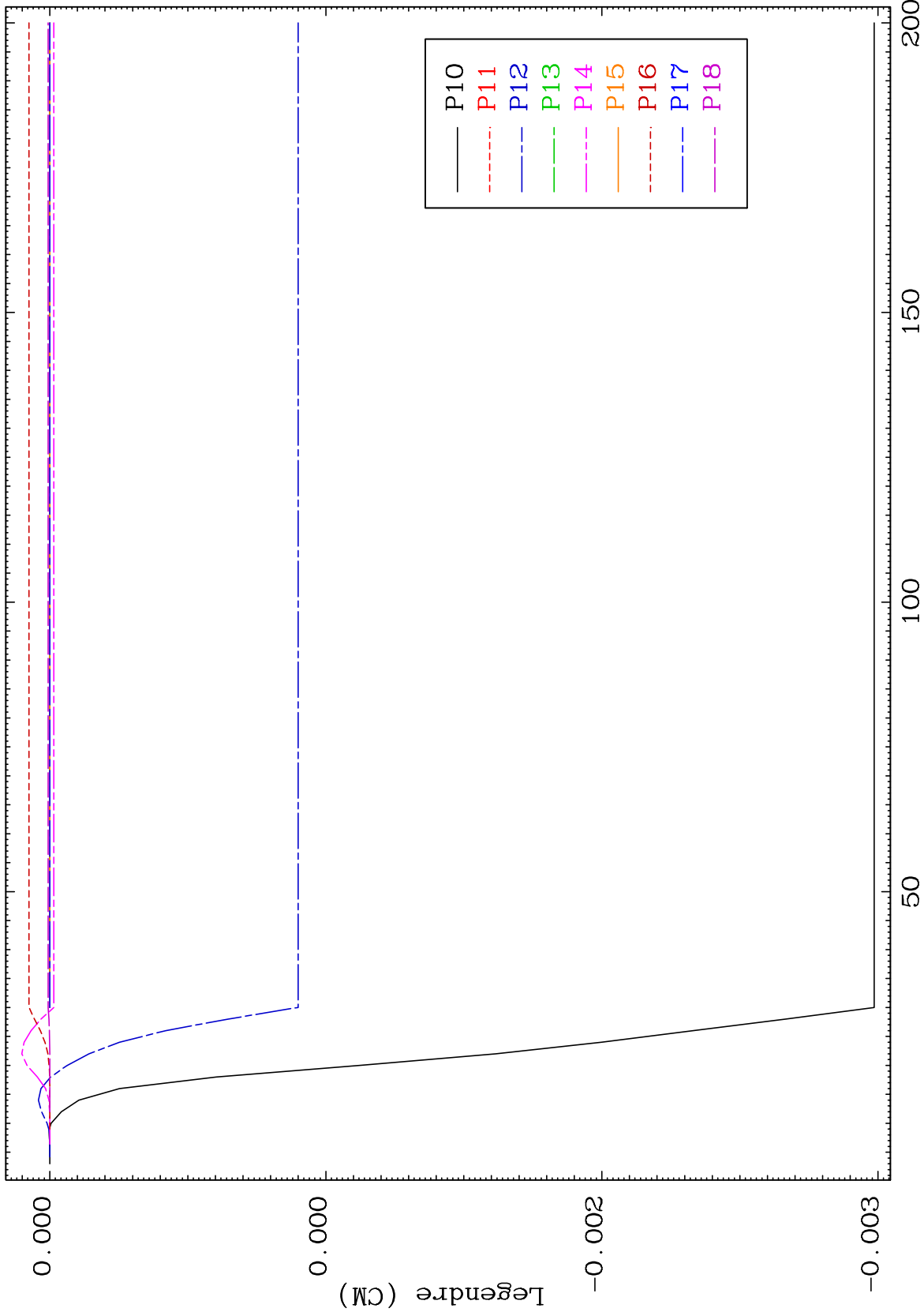
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

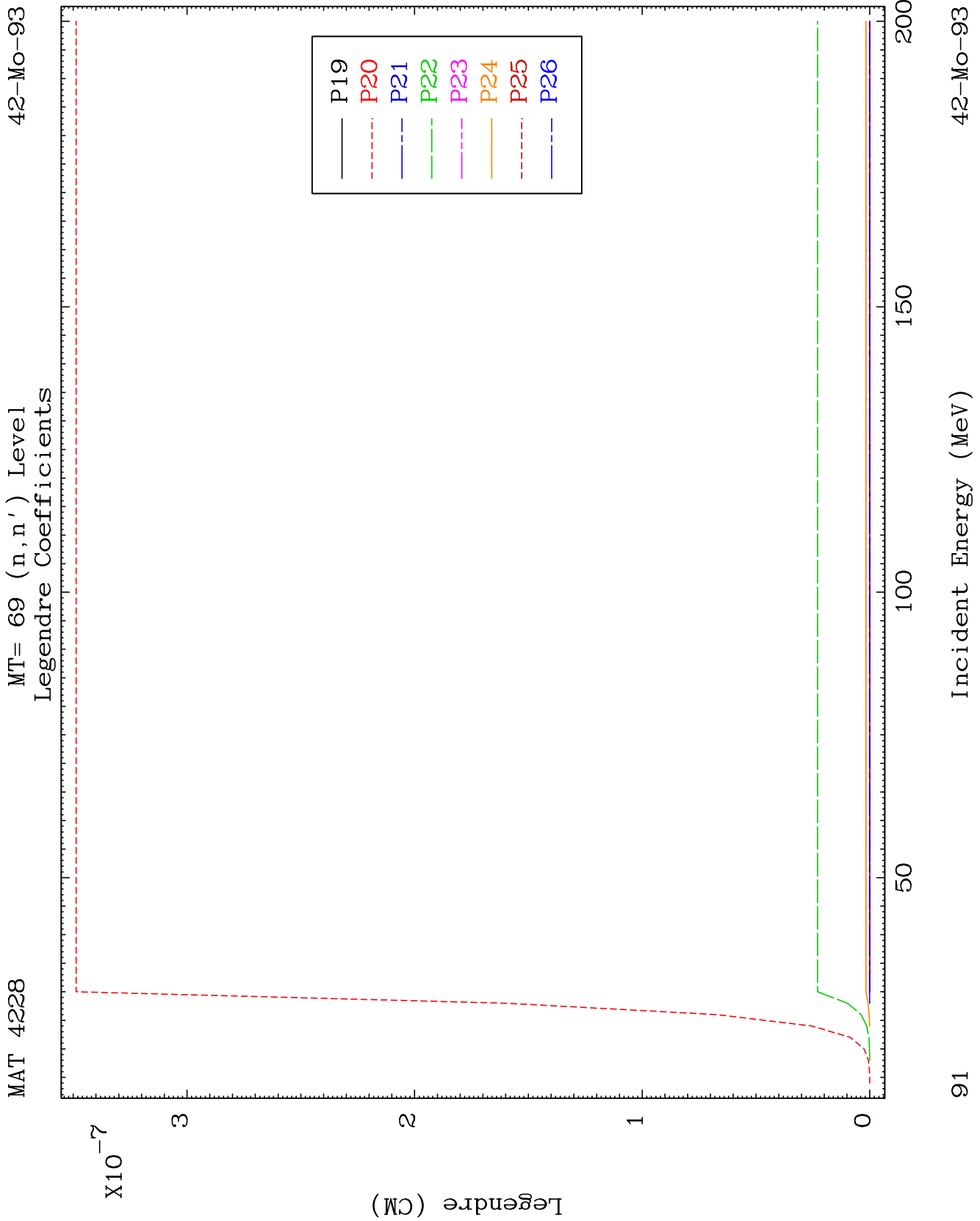
42-Mo-93



90

Incident Energy (MeV)

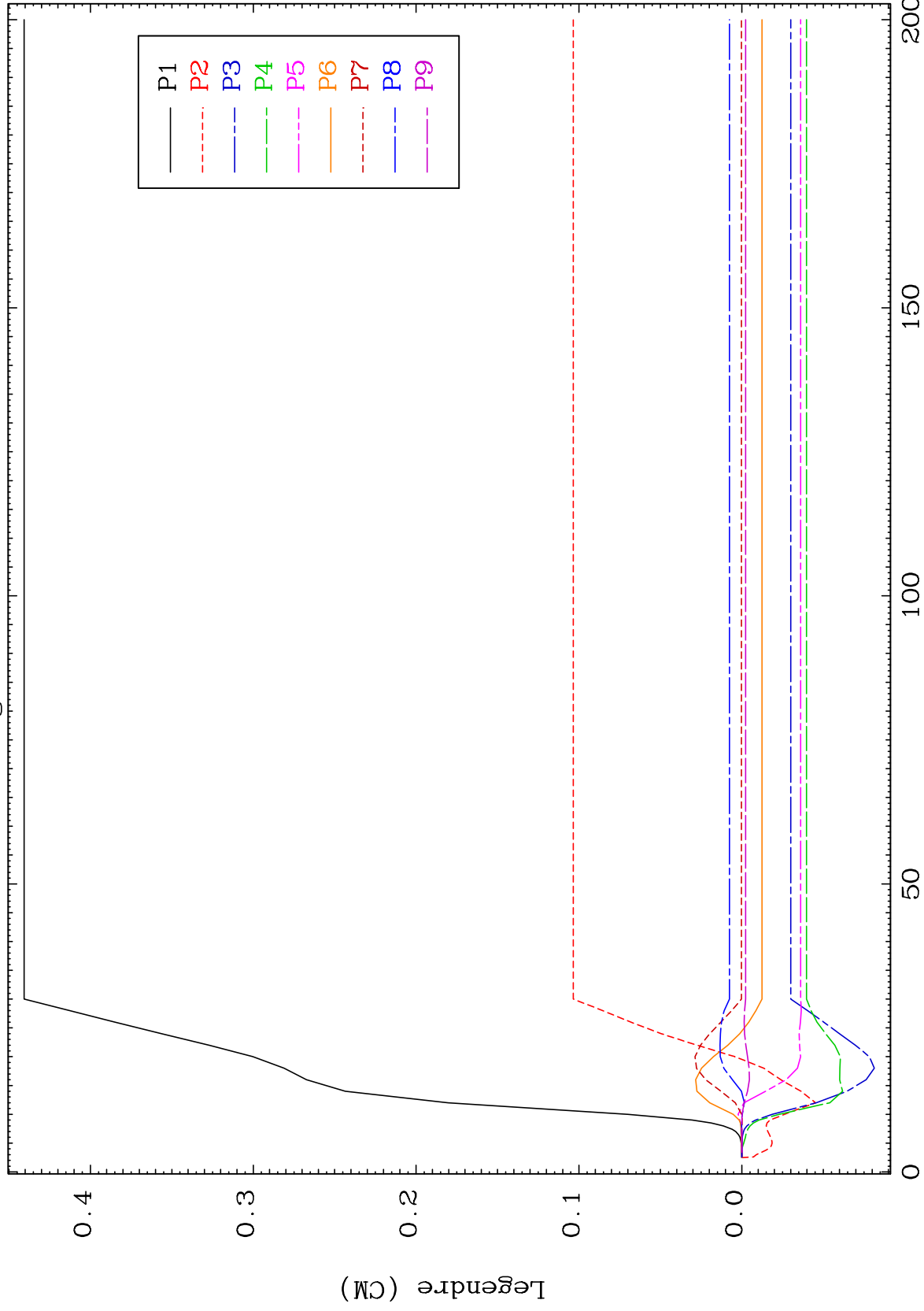
42-Mo-93



MAT 4228

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

42-Mo-93



92

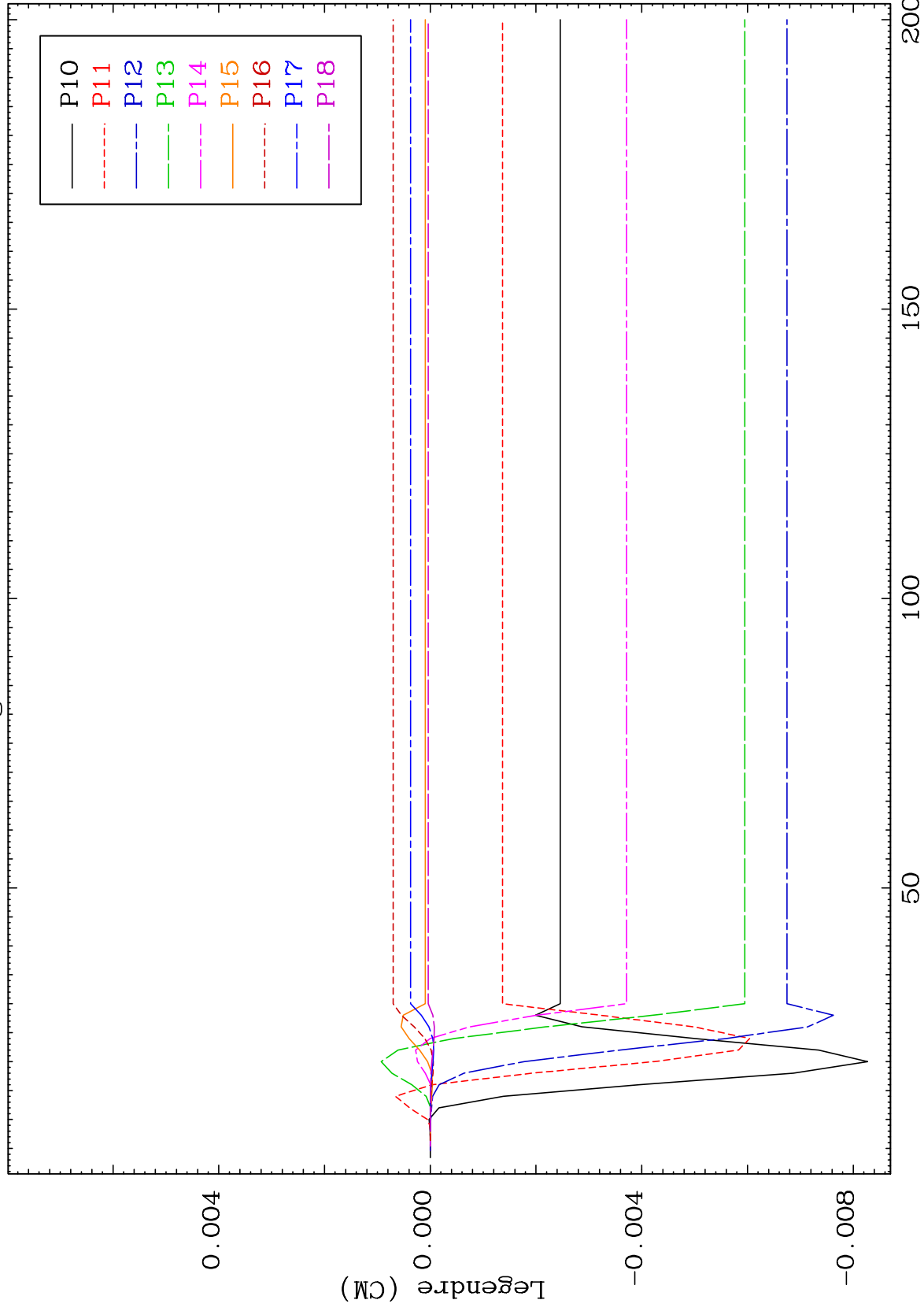
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



93

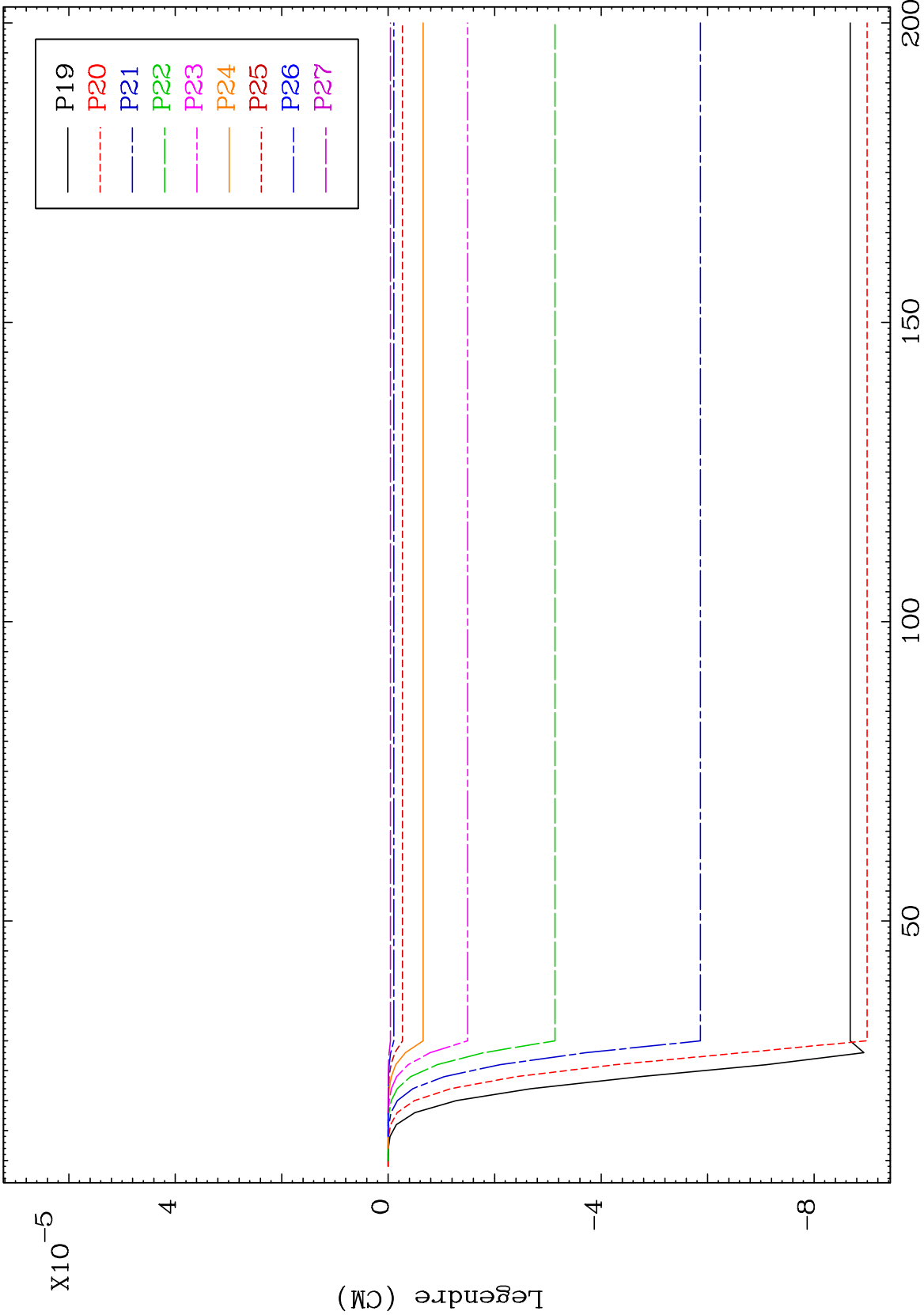
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



94

Incident Energy (MeV)

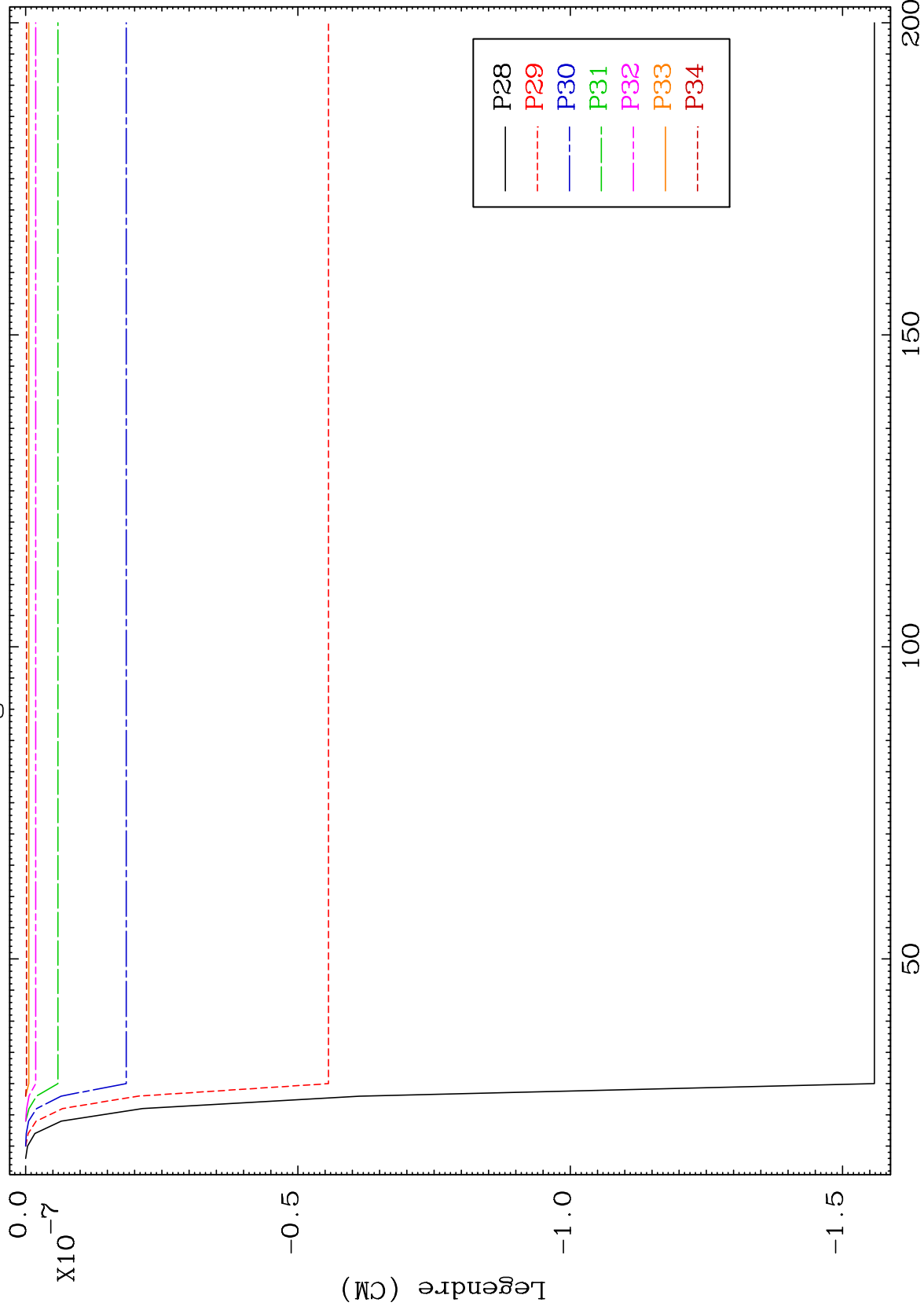
42-Mo-93

MAT 4228

MT= 70 (n,n') Level

42-Mo-93

Legendre Coefficients



95

Incident Energy (MeV)

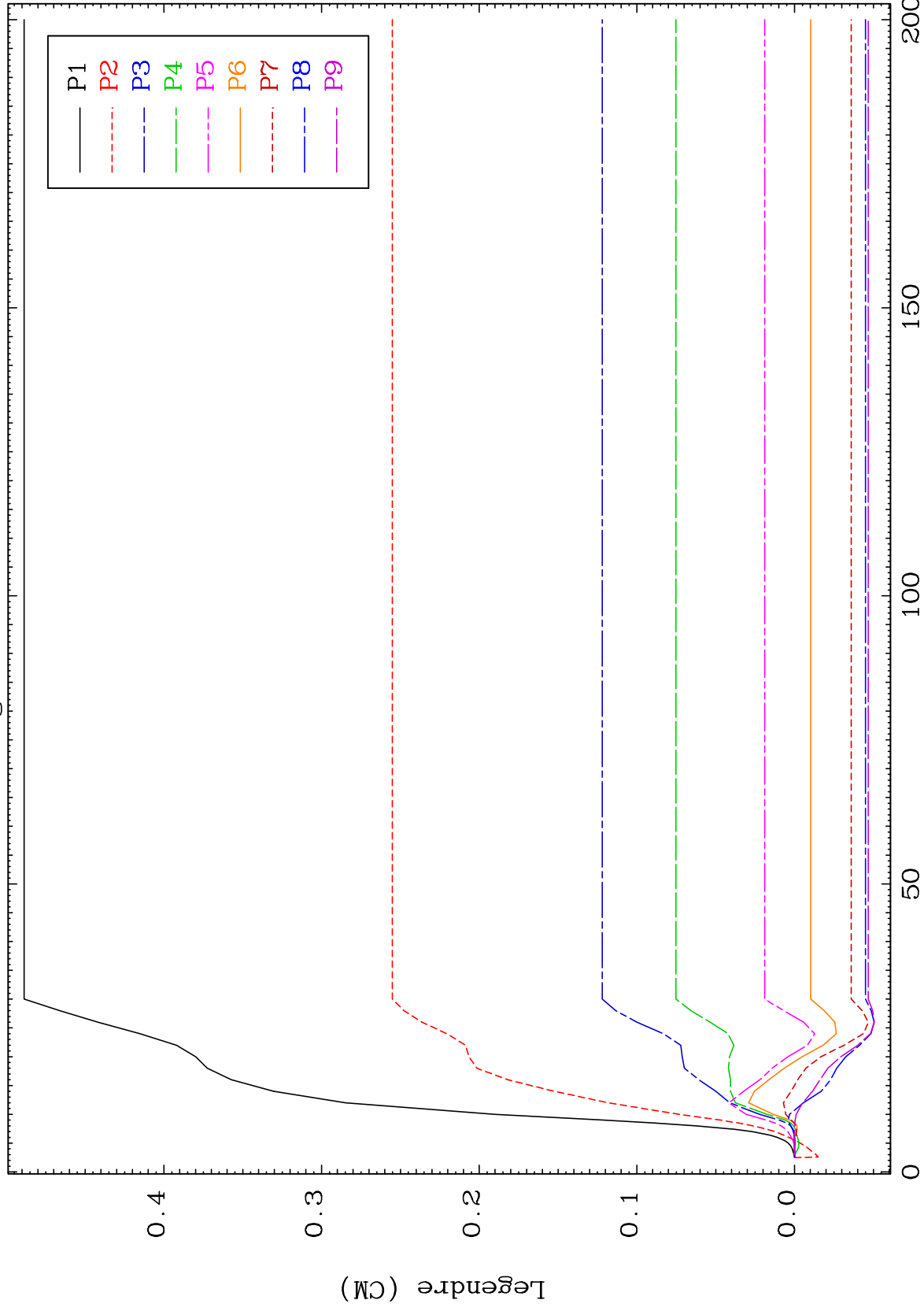
42-Mo-93



MAT 4228

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

42-Mo-93



96

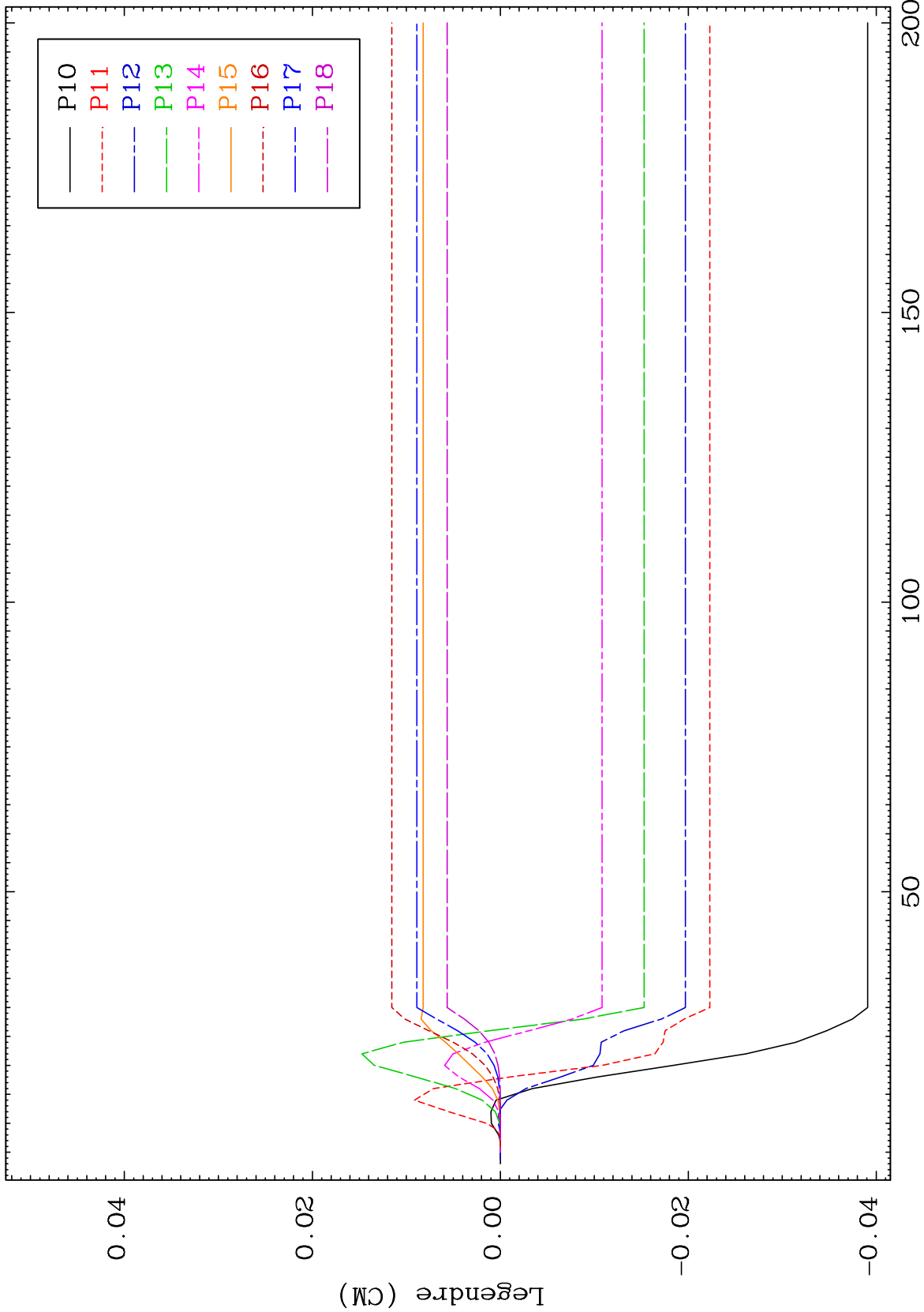
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

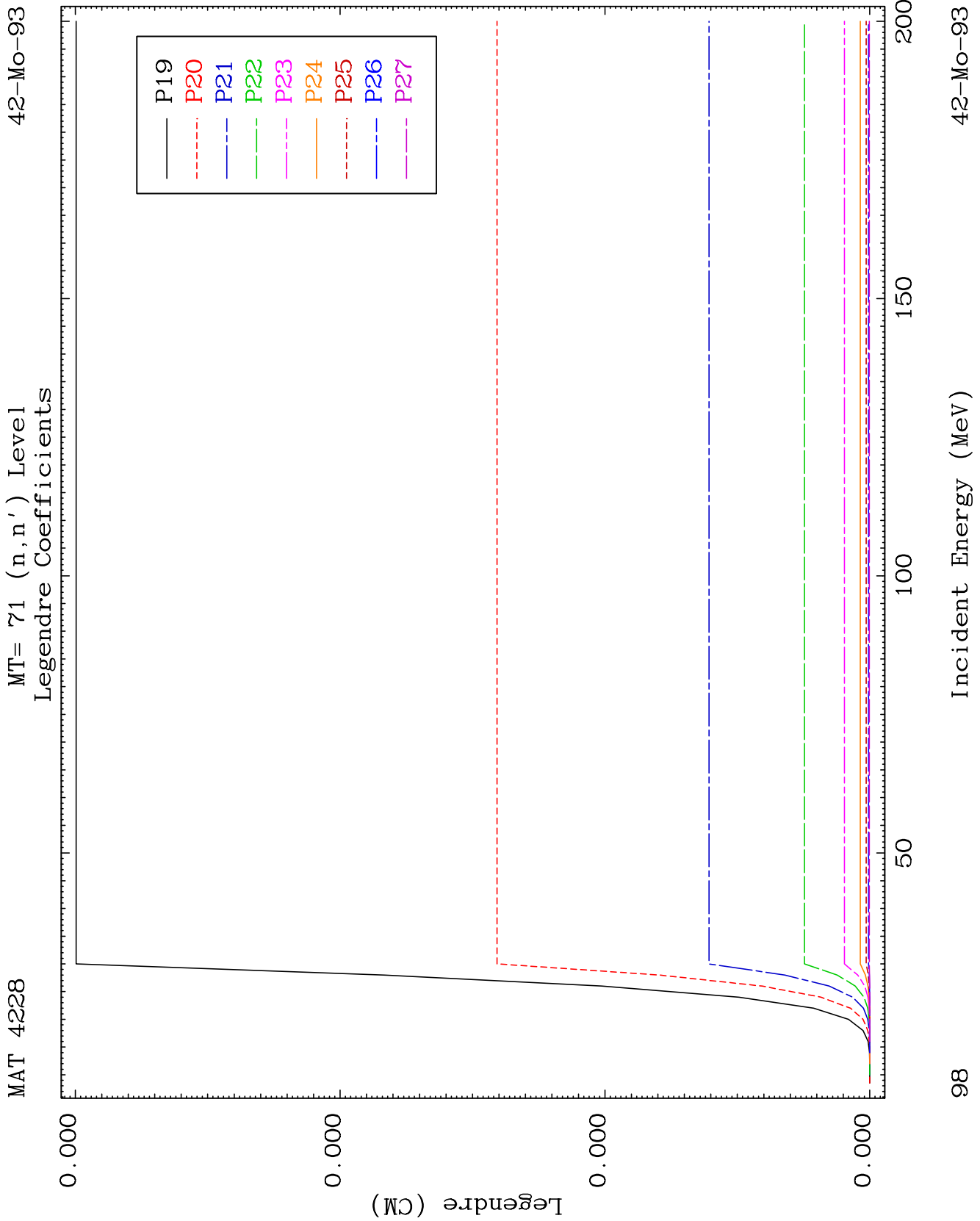
42-Mo-93



97

Incident Energy (MeV)

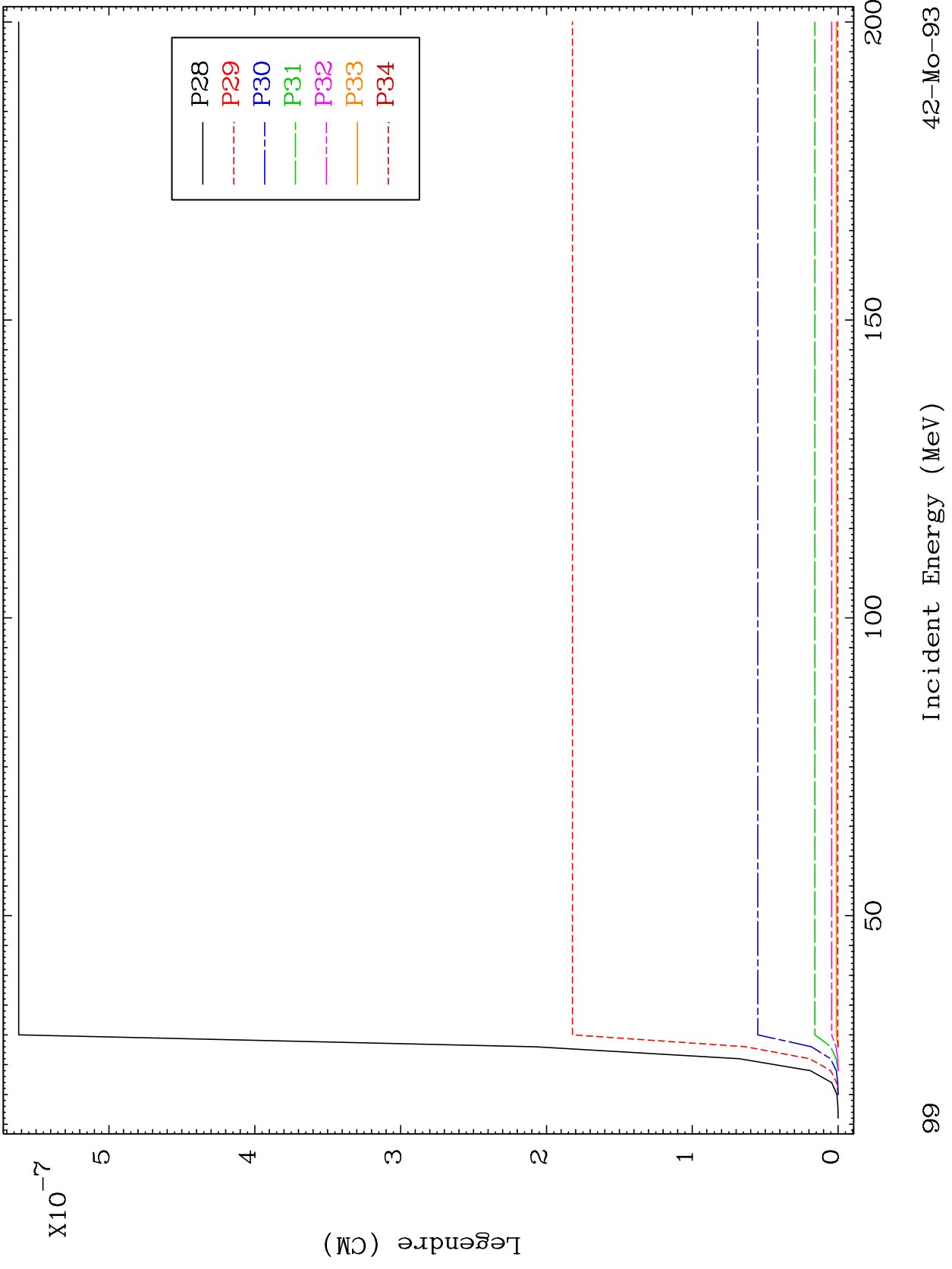
42-Mo-93



MAT 4228

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

42-Mo-93



99

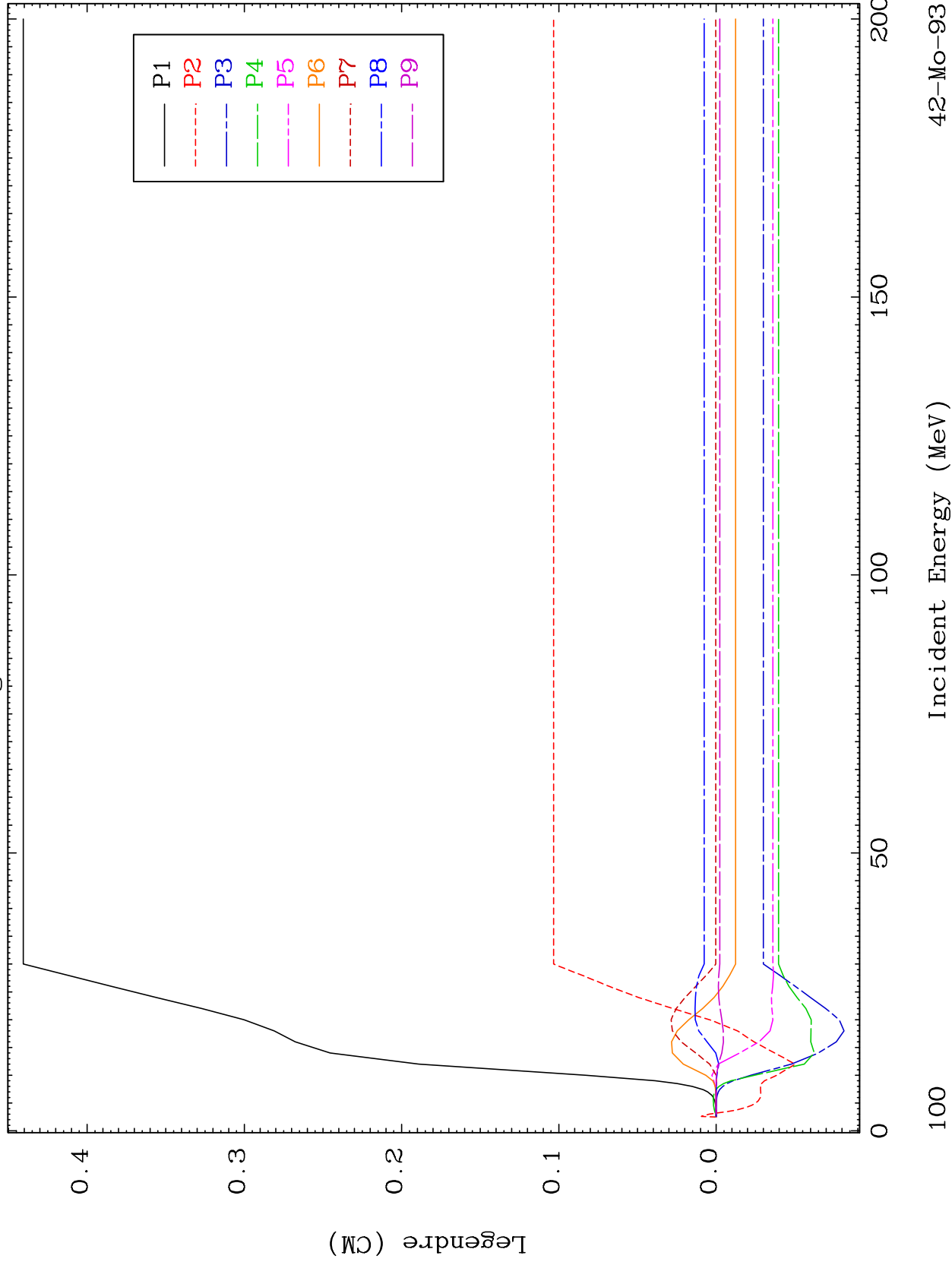
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

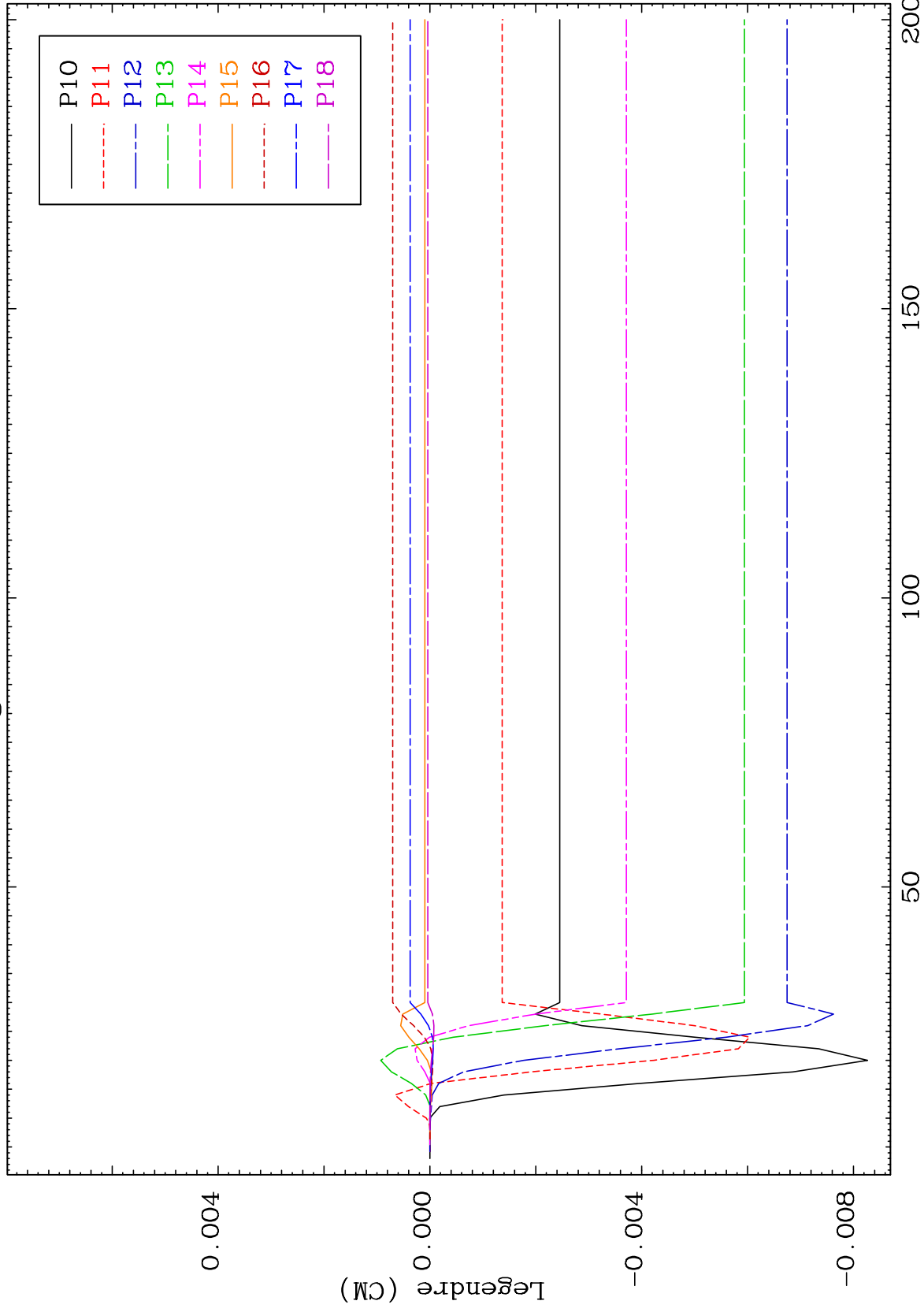


42-Mo-93

MAT 4228

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

42-Mo-93



101

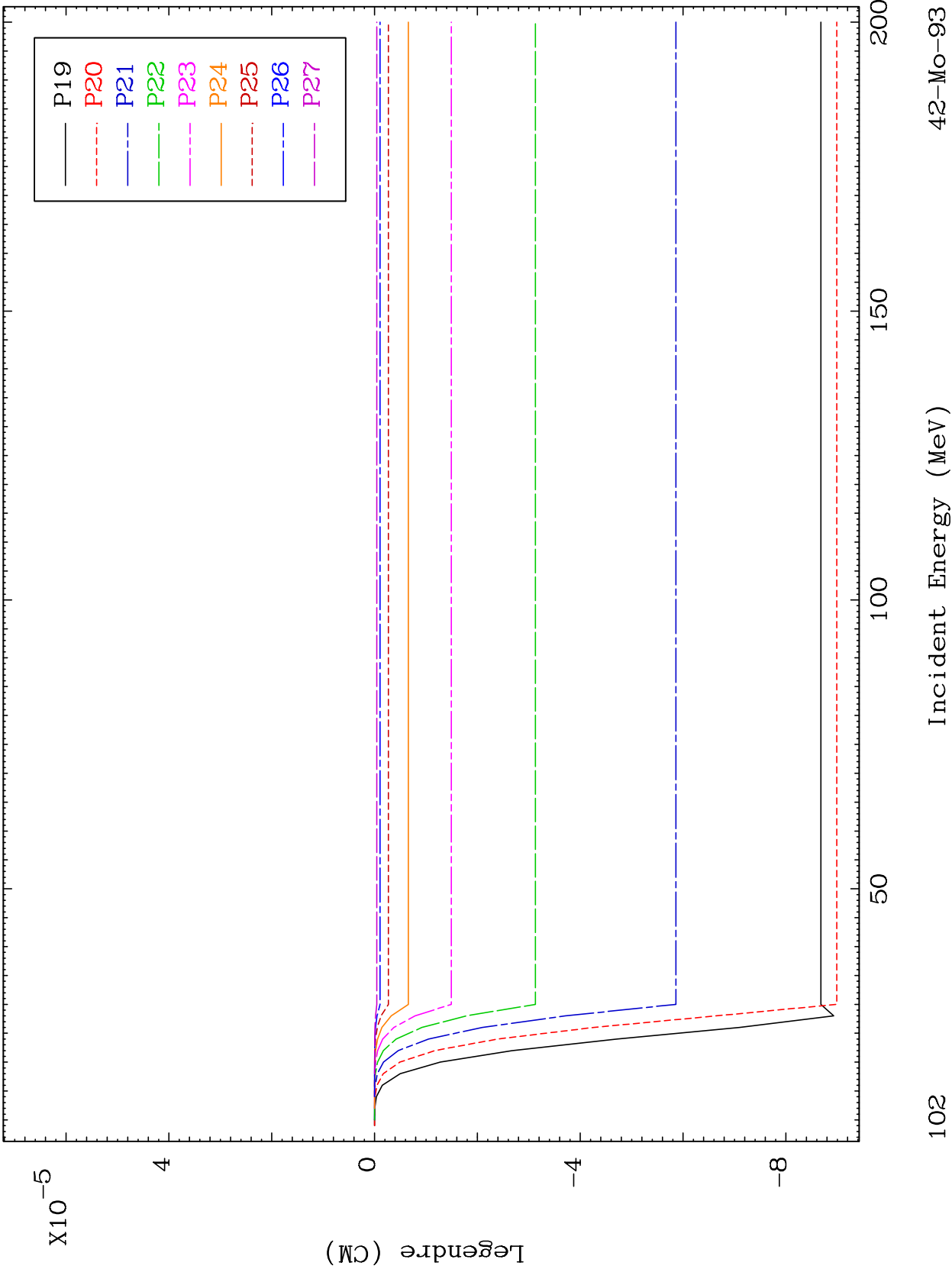
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



102

Incident Energy (MeV)

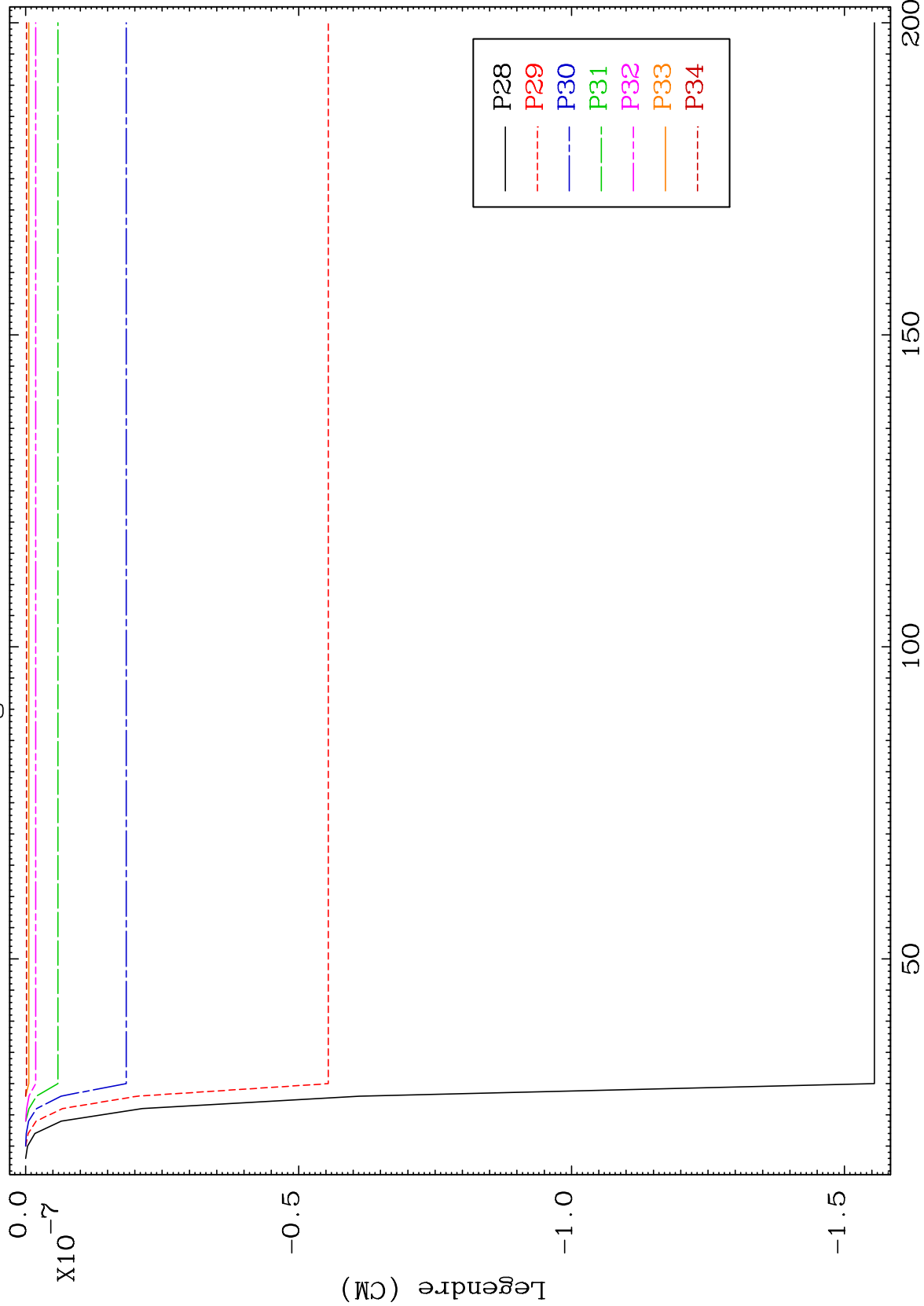
42-Mo-93

MAT 4228

MT= 72 (n,n') Level

42-Mo-93

Legendre Coefficients



42-Mo-93

Incident Energy (MeV)

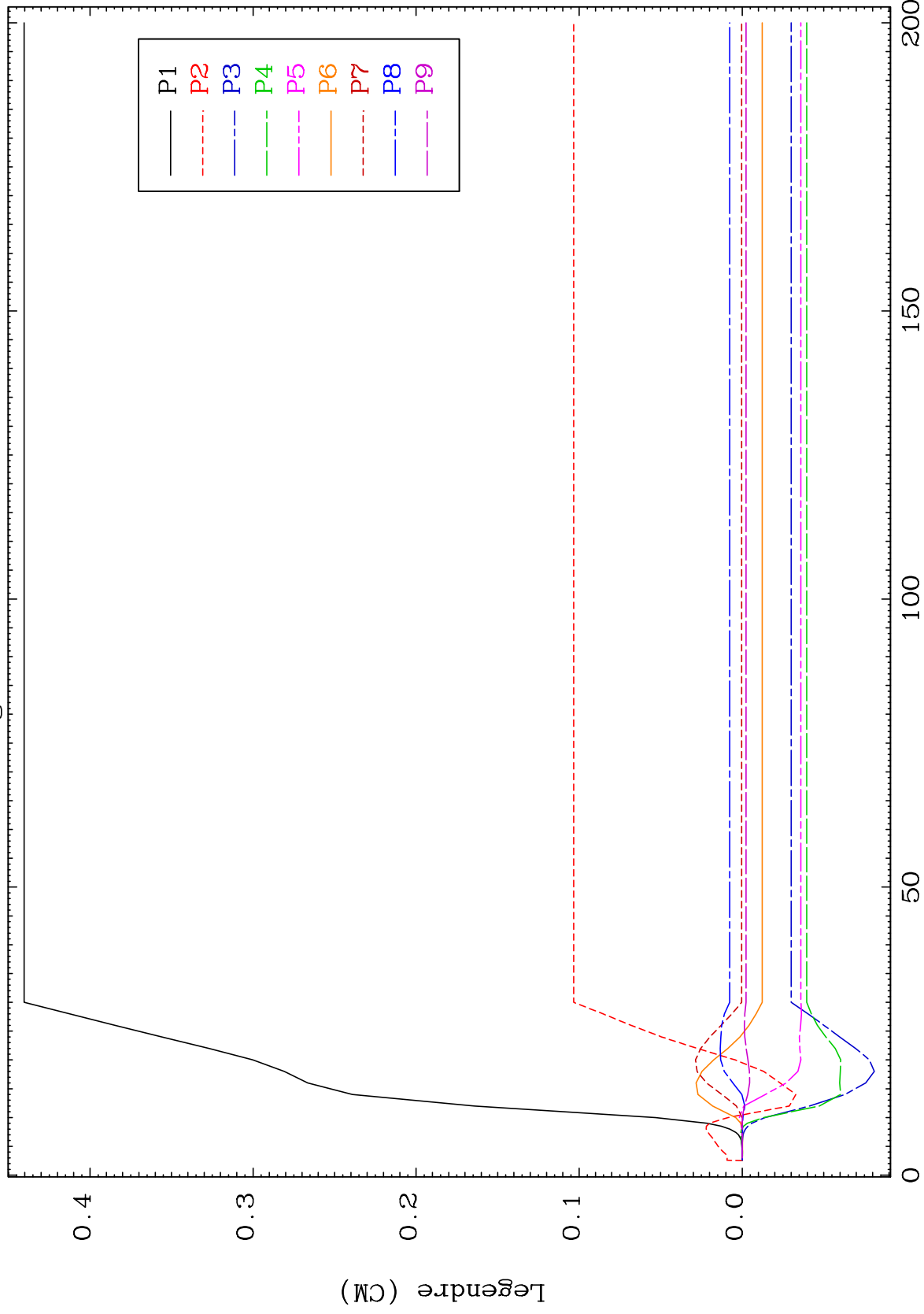
103



MAT 4228

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

42-Mo-93



104

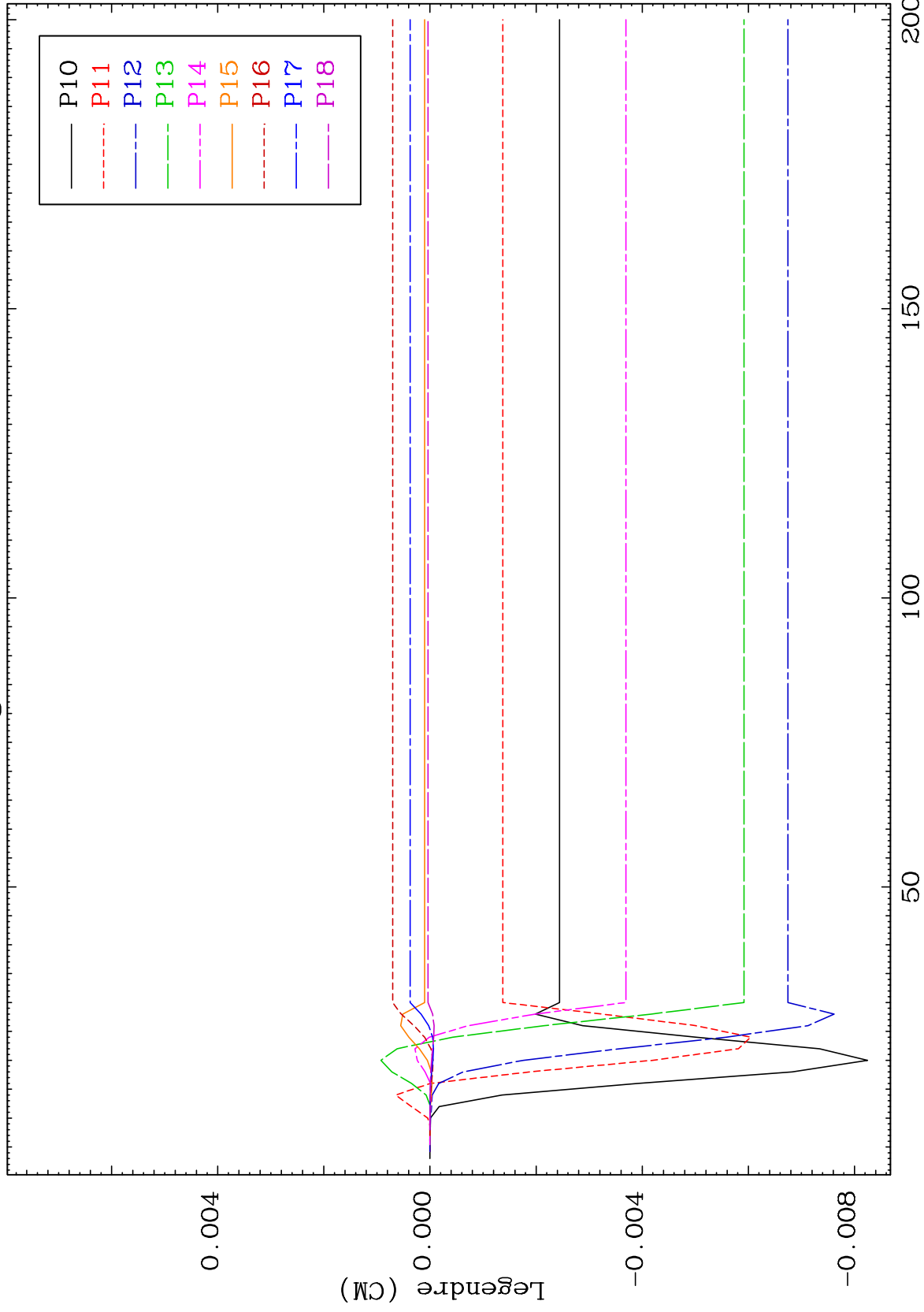
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



105

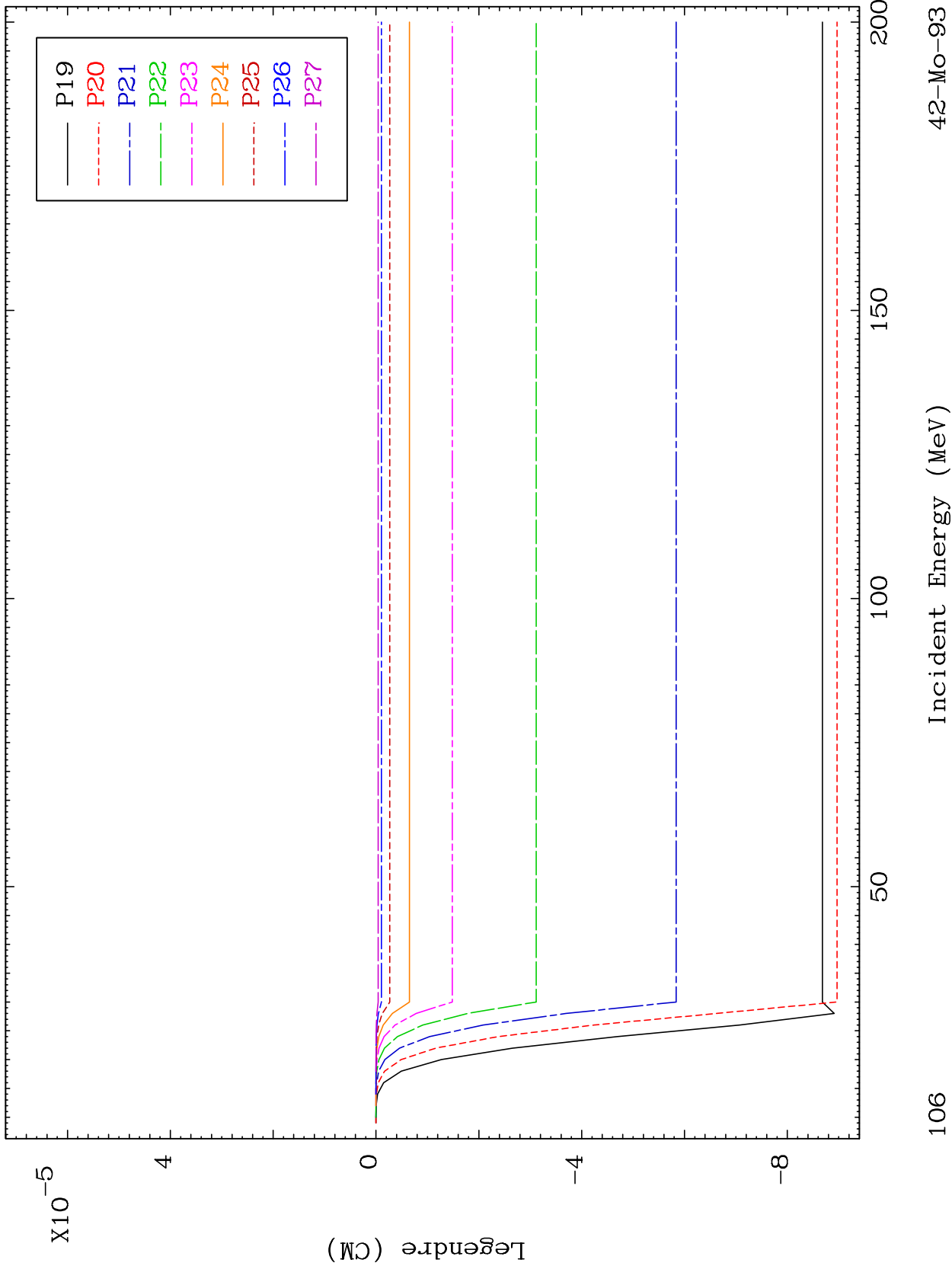
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

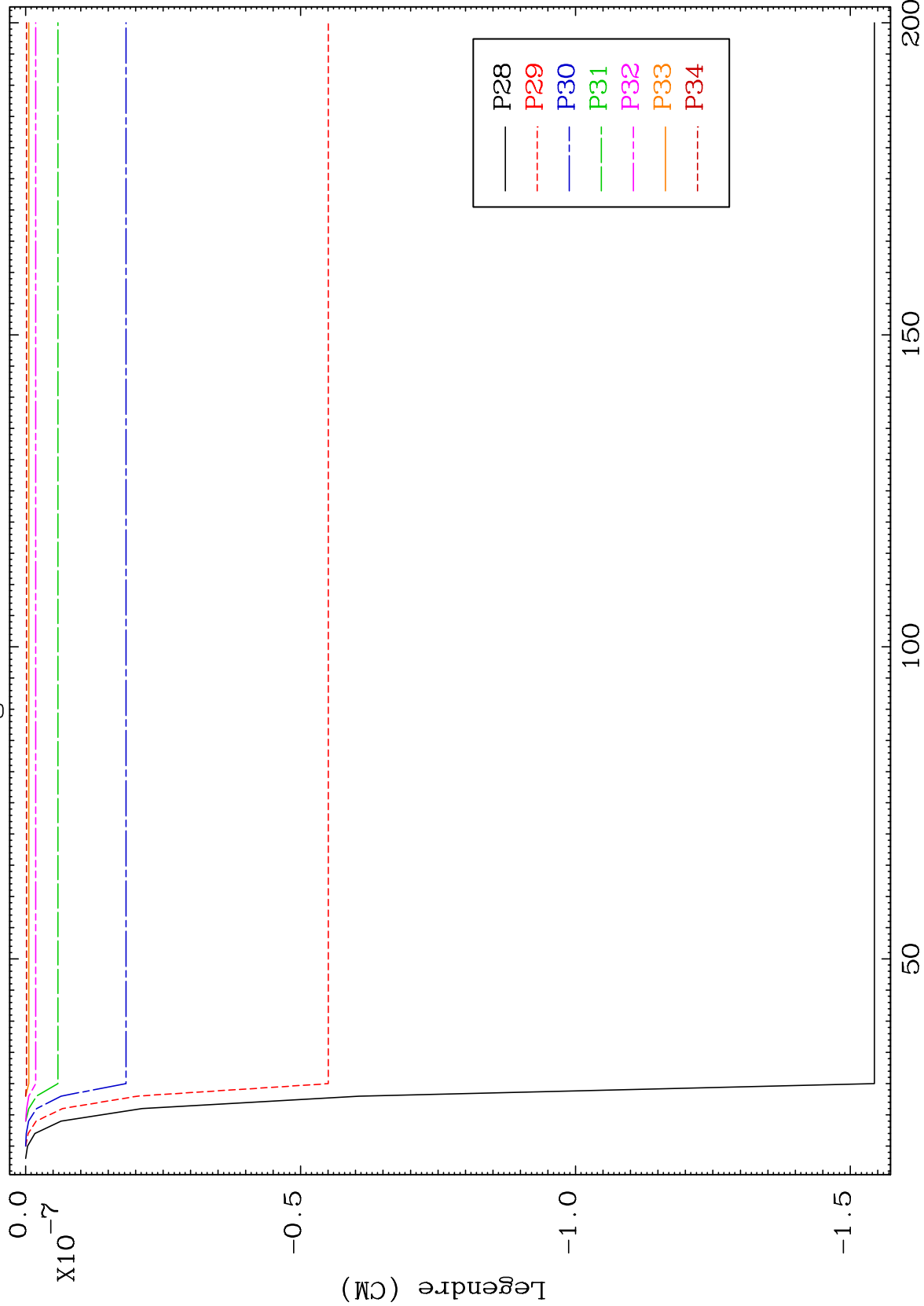


MAT 4228

MT= 73 (n,n') Level

42-Mo-93

Legendre Coefficients



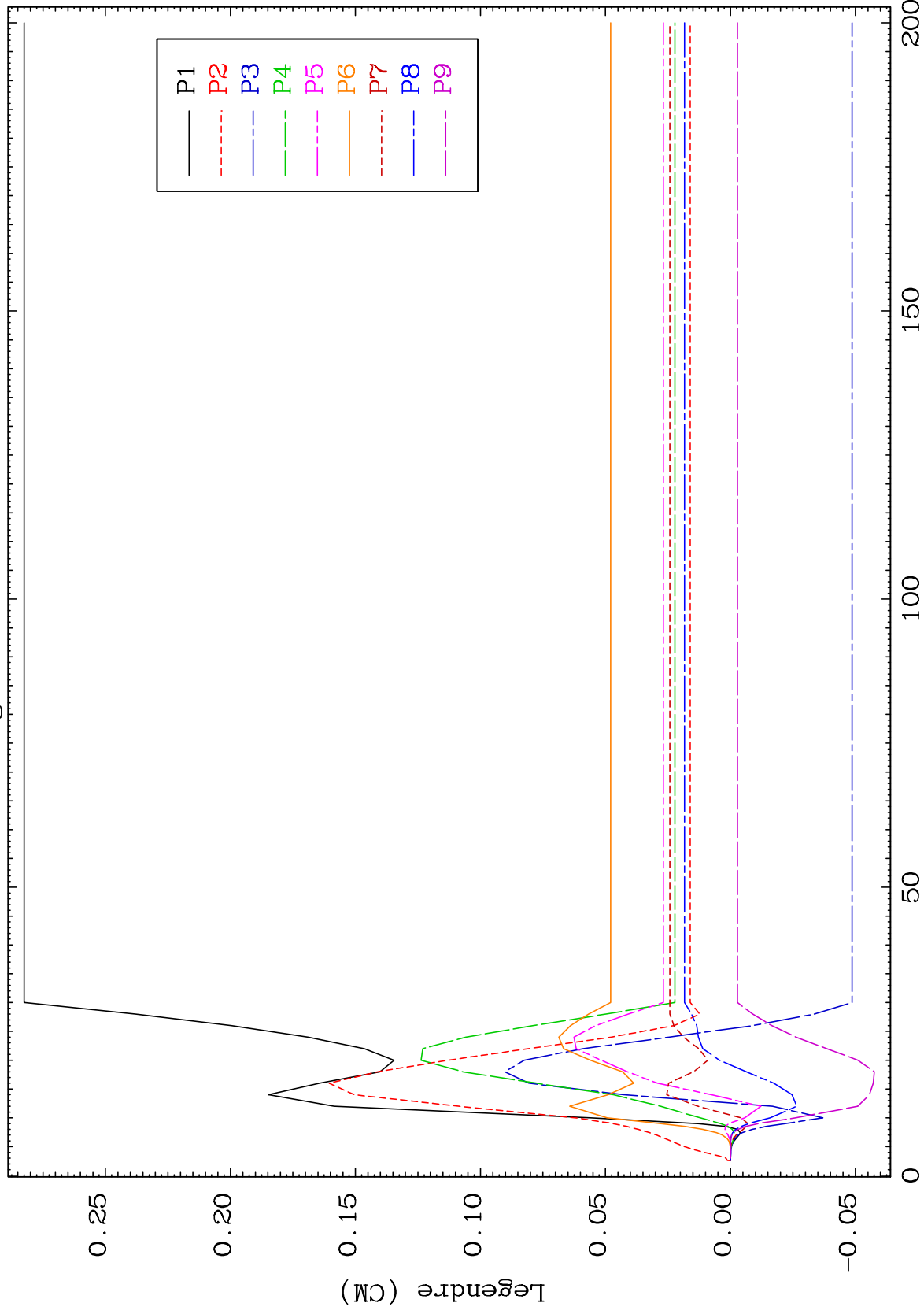
107

42-Mo-93

MAT 4228

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

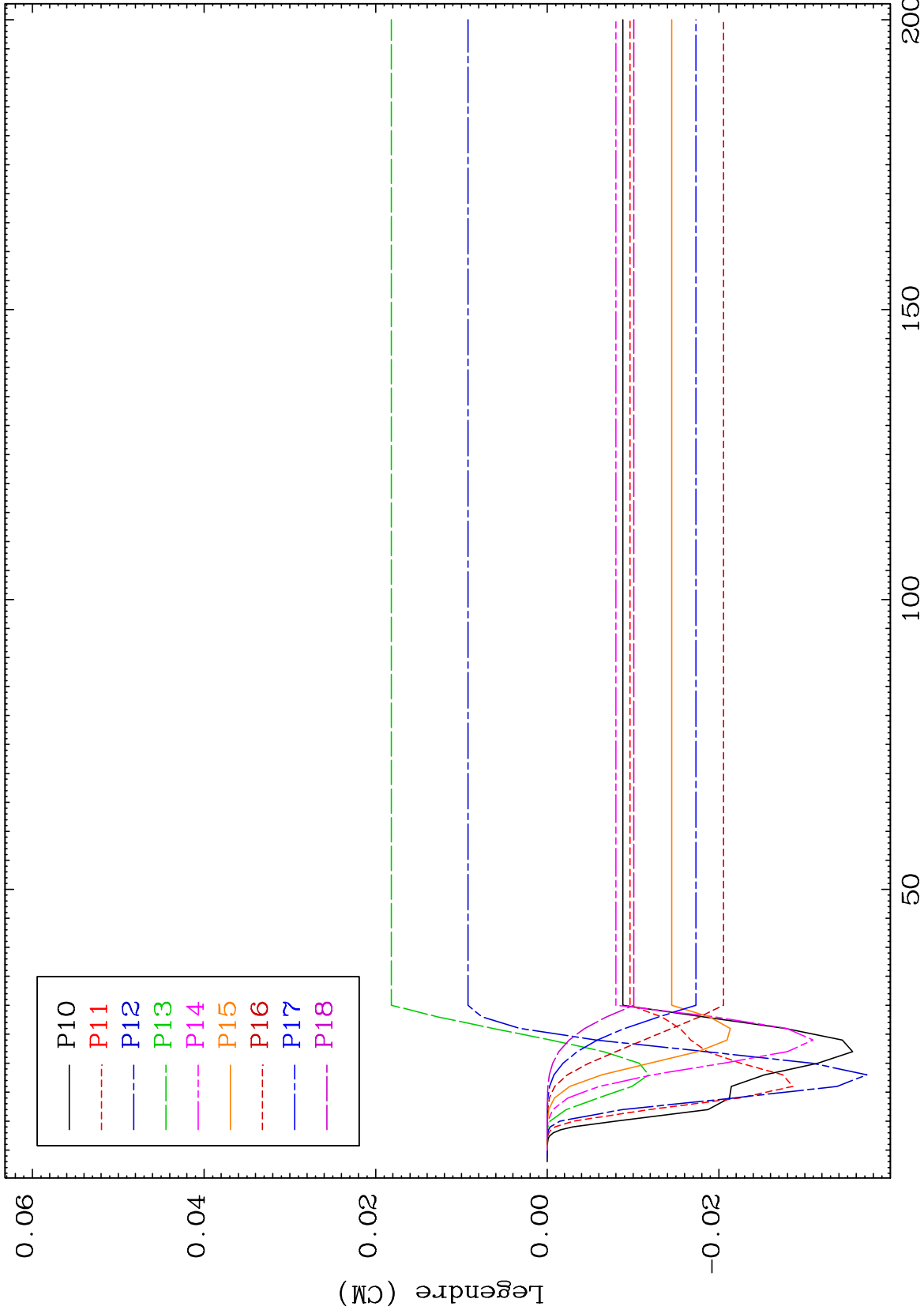
42-Mo-93



108

Incident Energy (MeV)

42-Mo-93

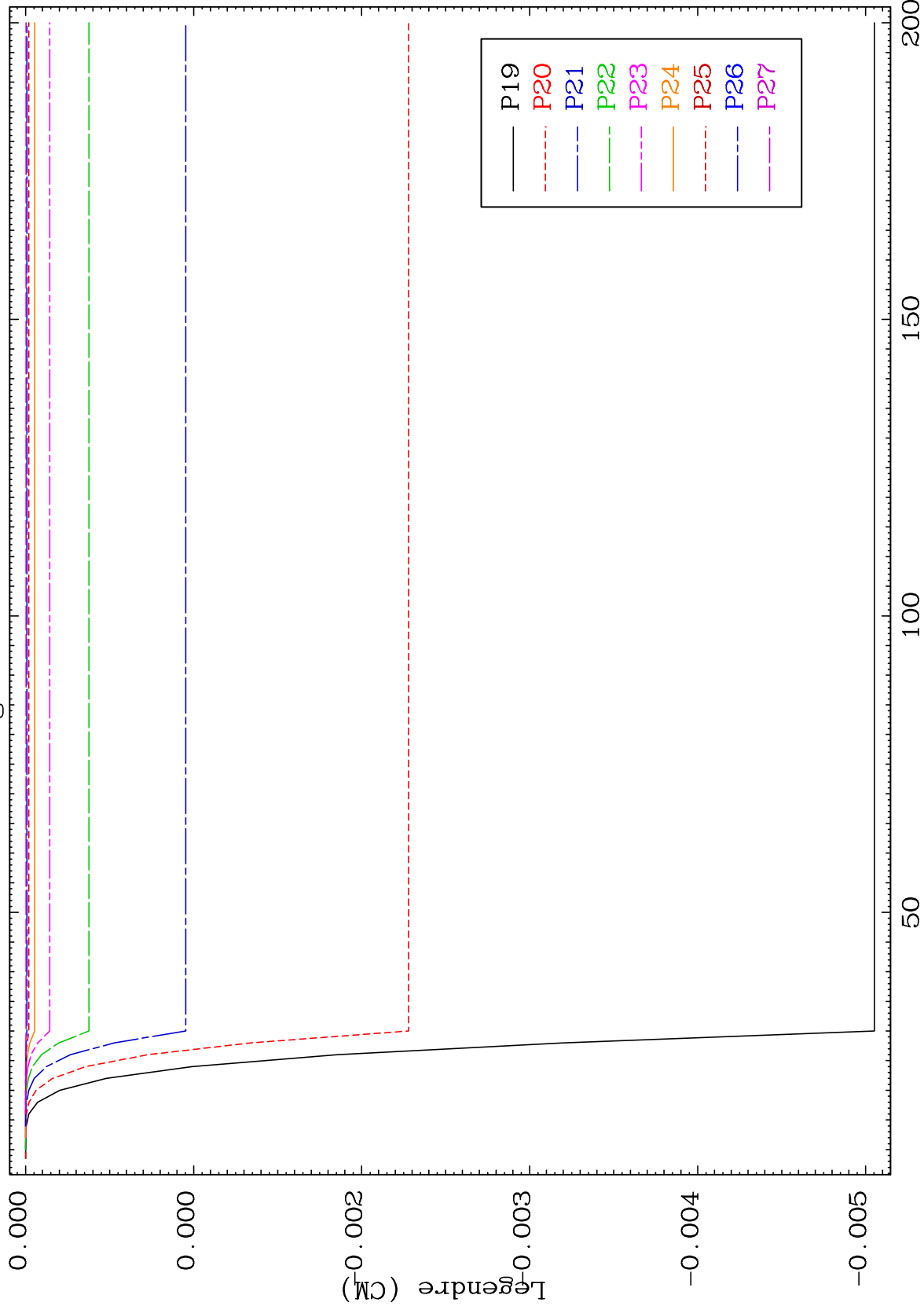


MAT 4228

MT= 74 (n,n') Level

42-Mo-93

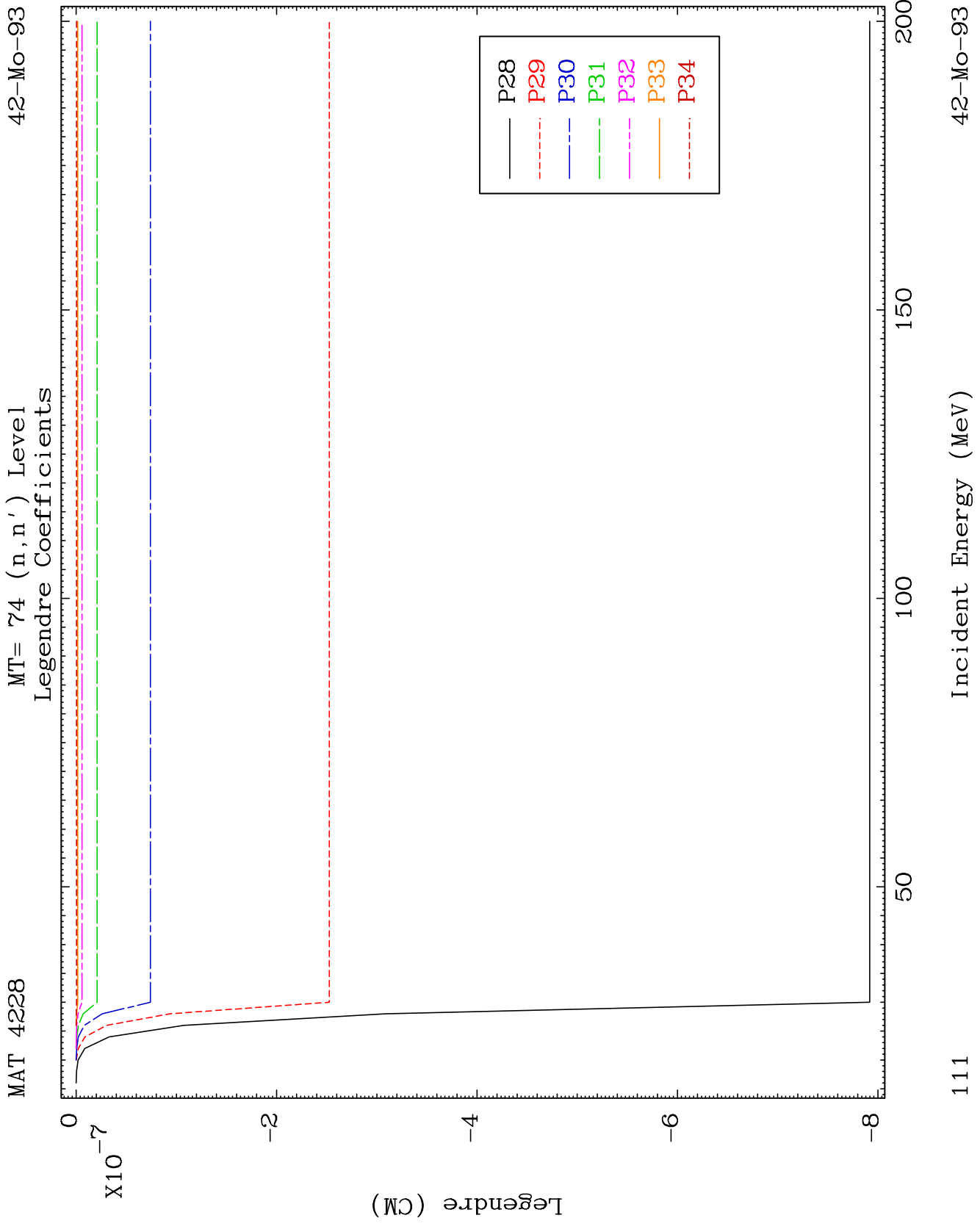
Legendre Coefficients



42-Mo-93

Incident Energy (MeV)

110

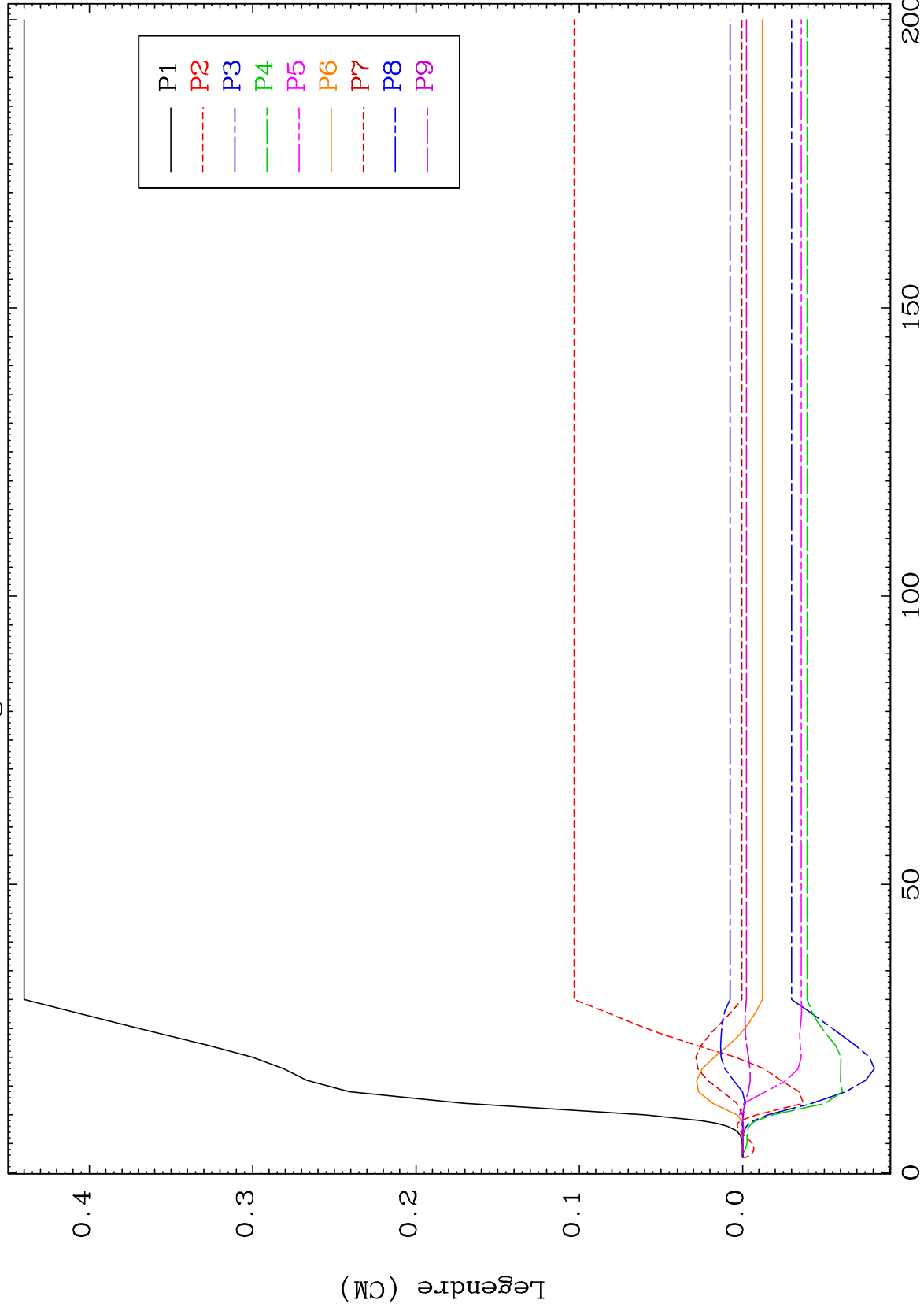




MAT 4228

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

42-Mo-93



112

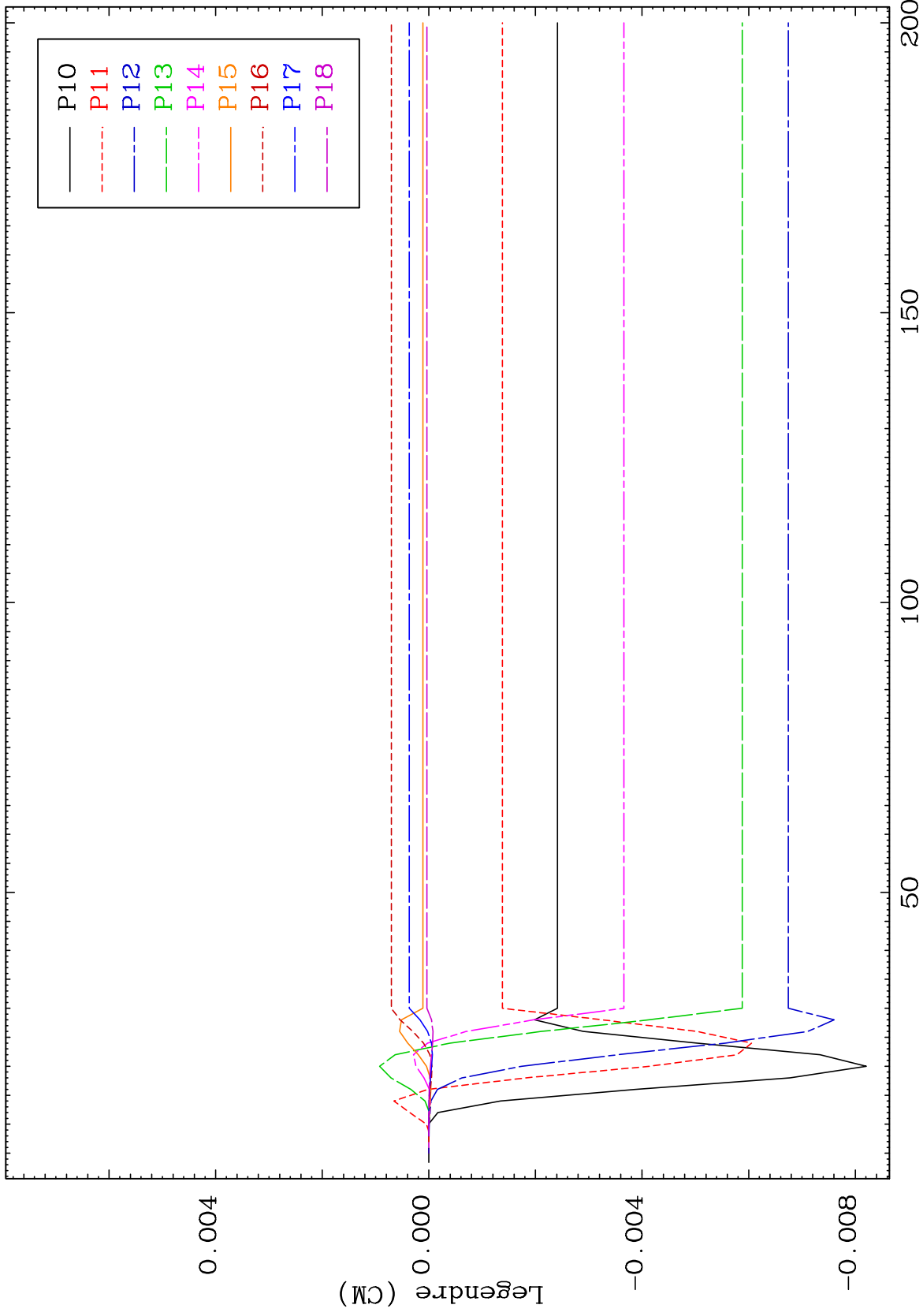
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



113

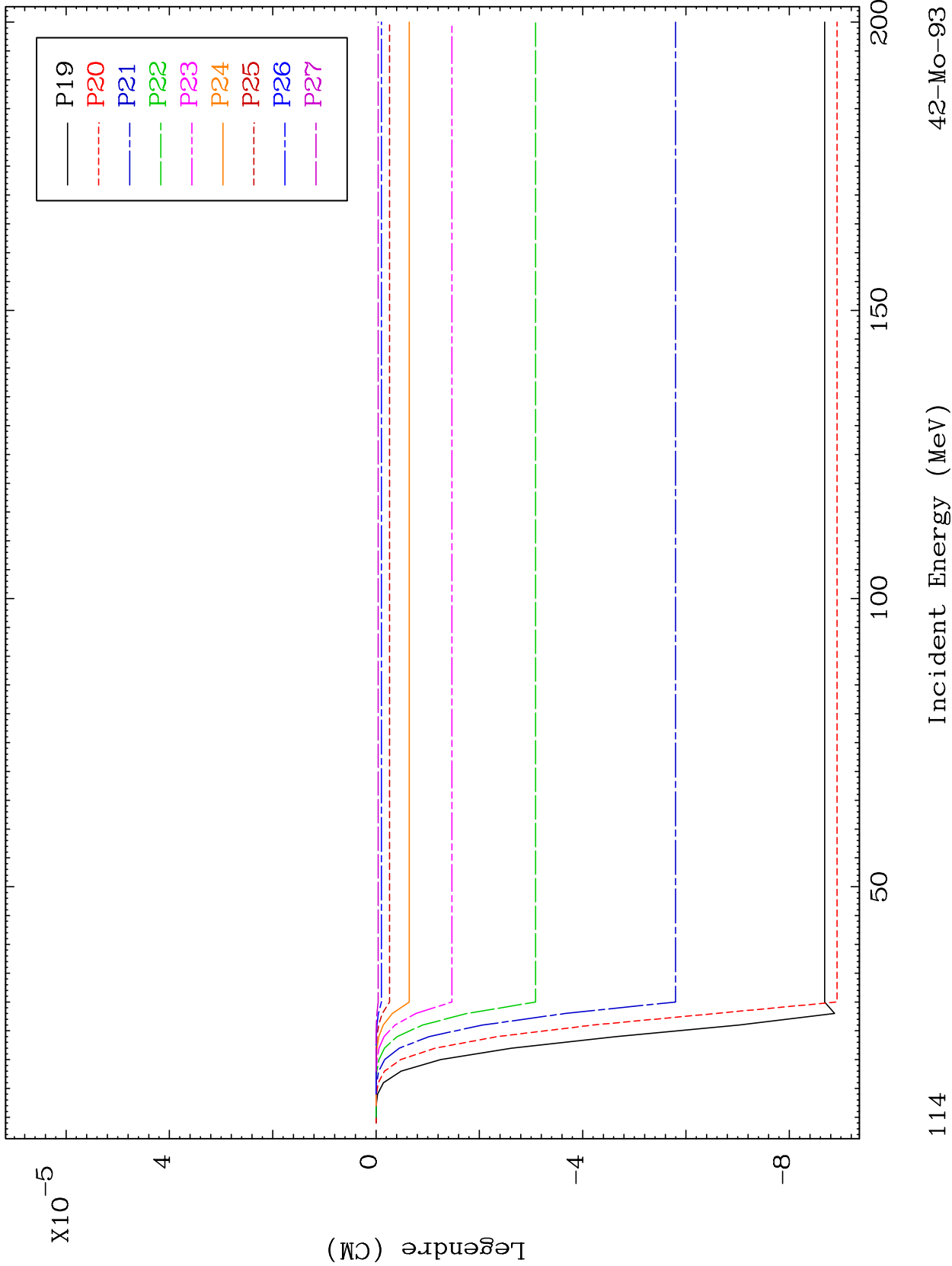
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

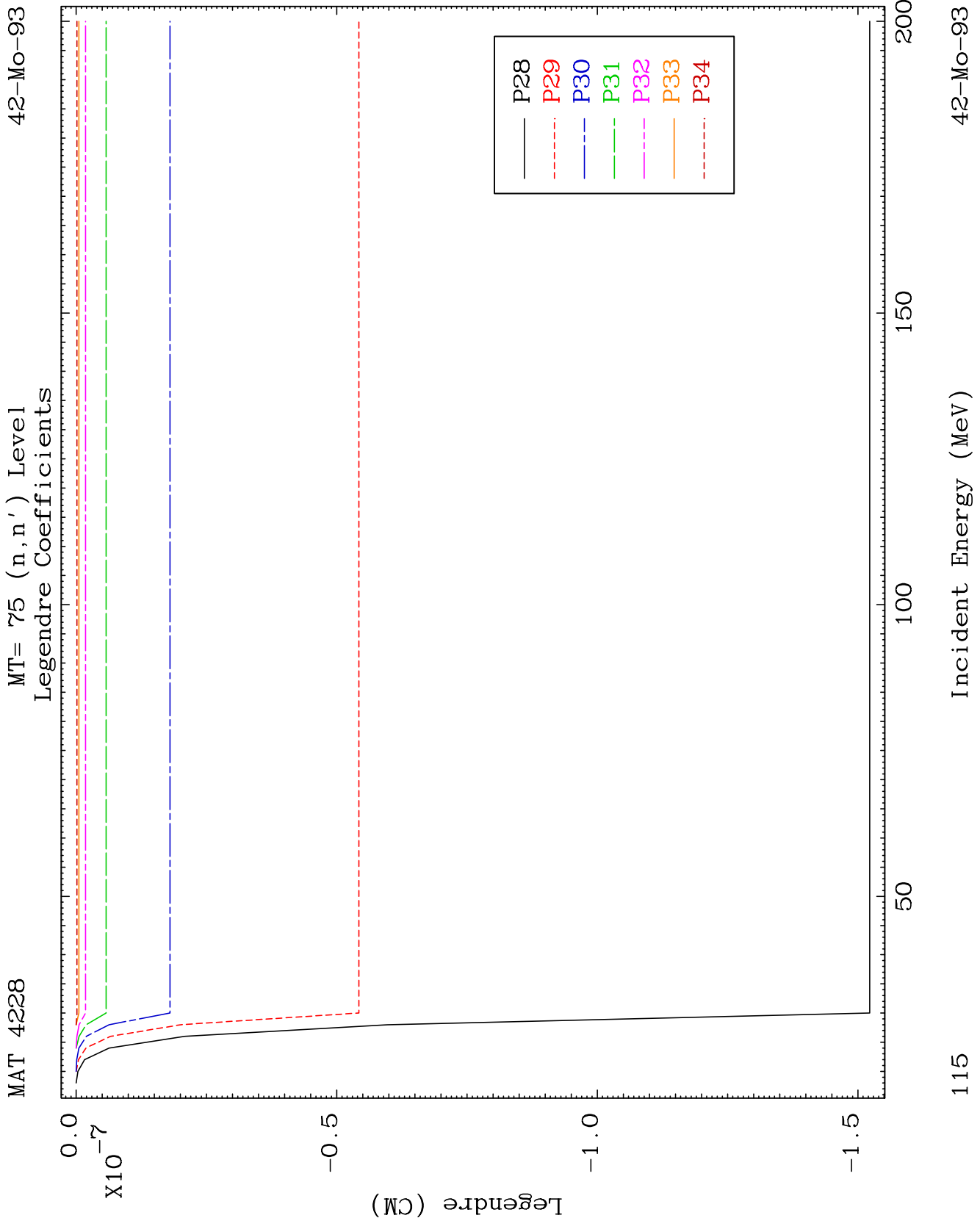
42-Mo-93



114

Incident Energy (MeV)

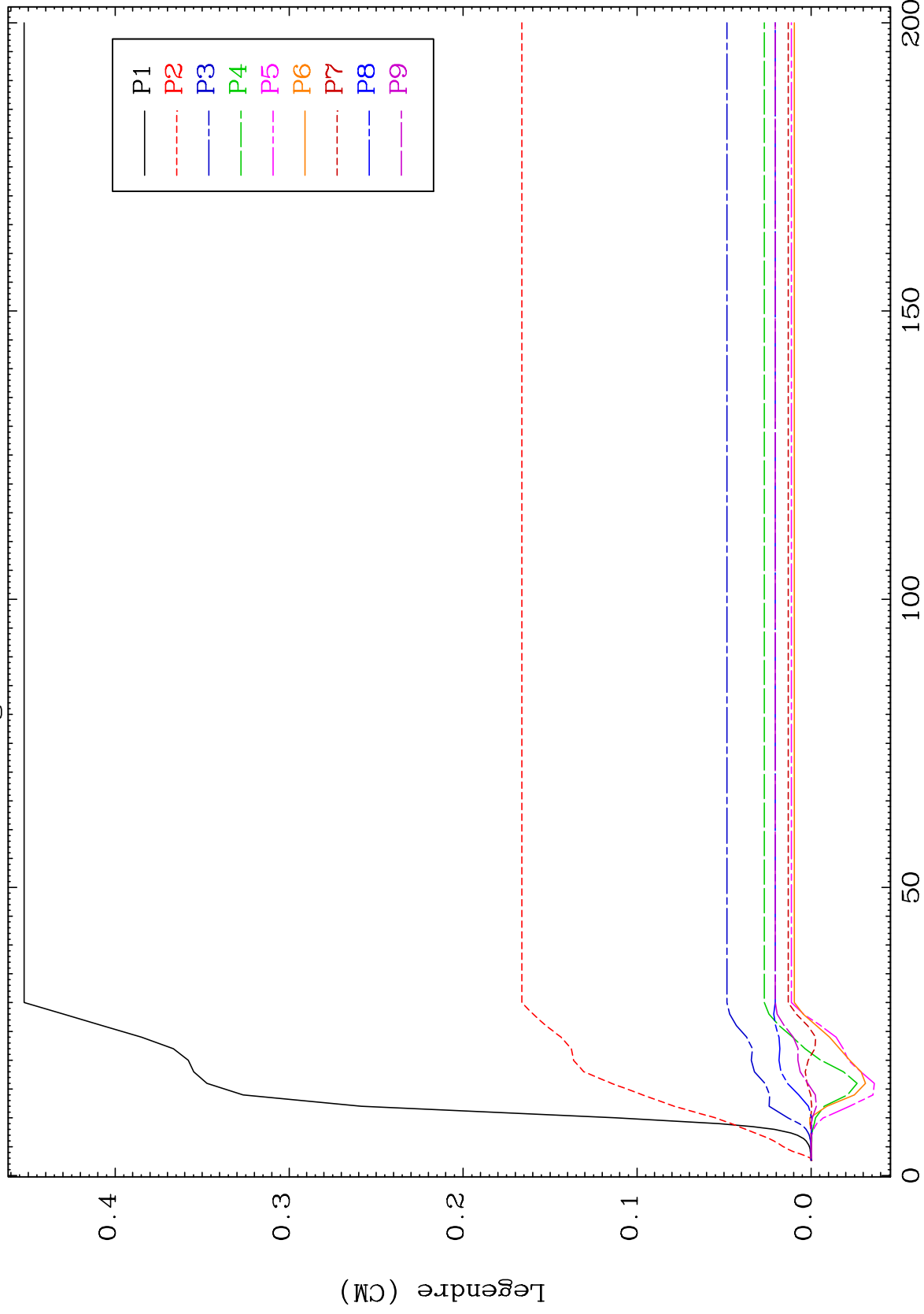
42-Mo-93



MAT 4228

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

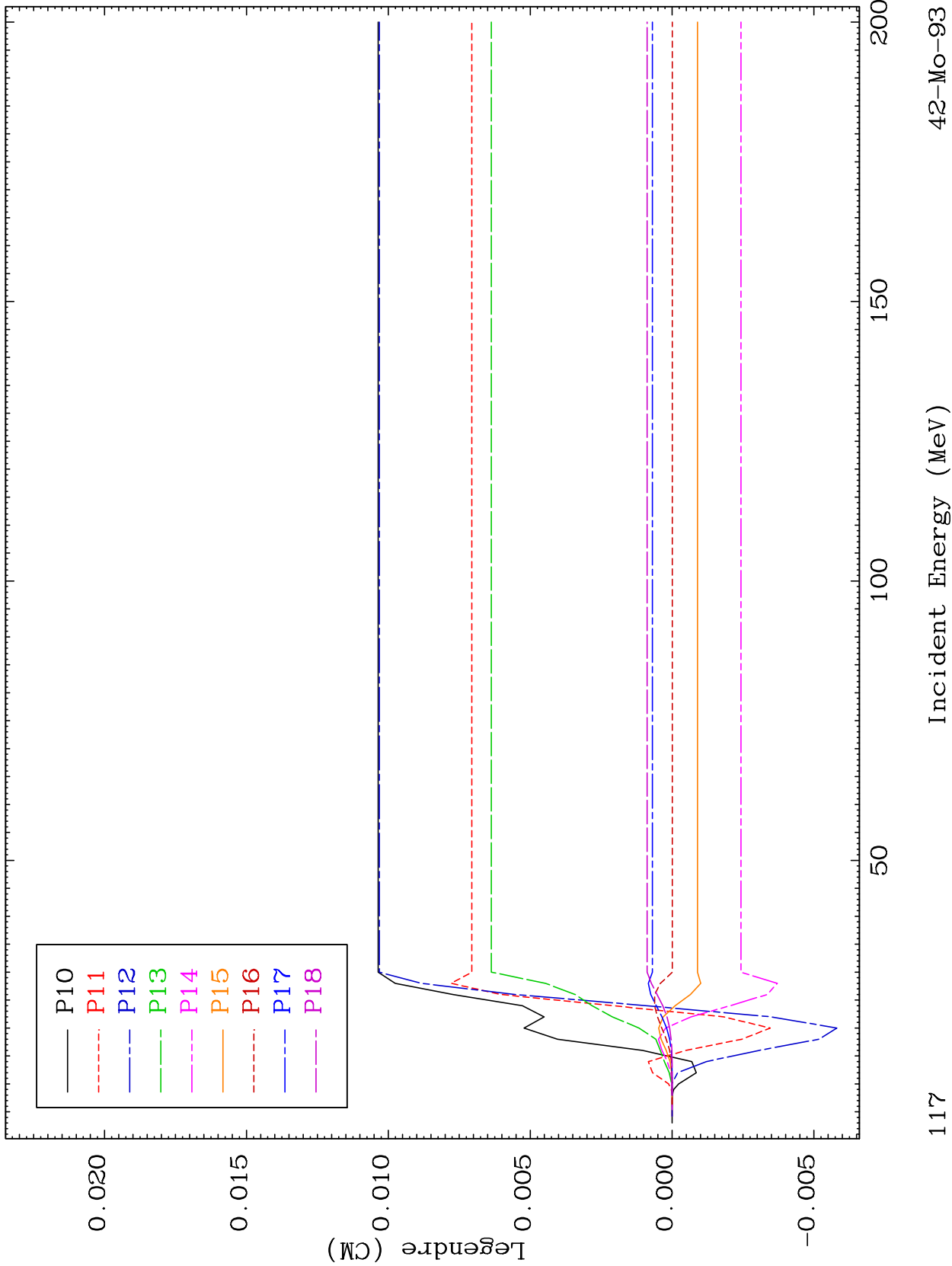
42-Mo-93



116

Incident Energy (MeV)

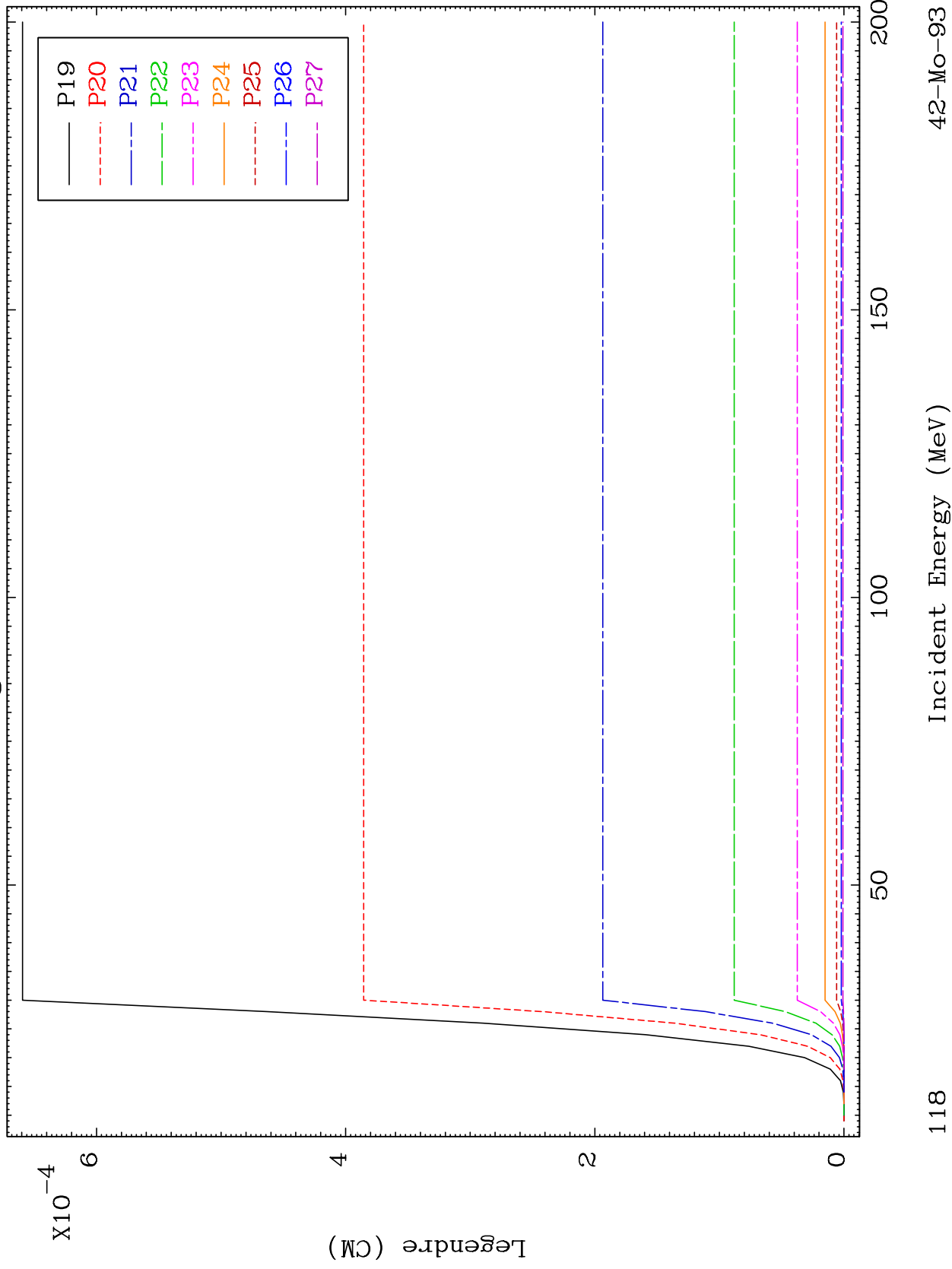
42-Mo-93



MAT 4228

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

42-Mo-93



118

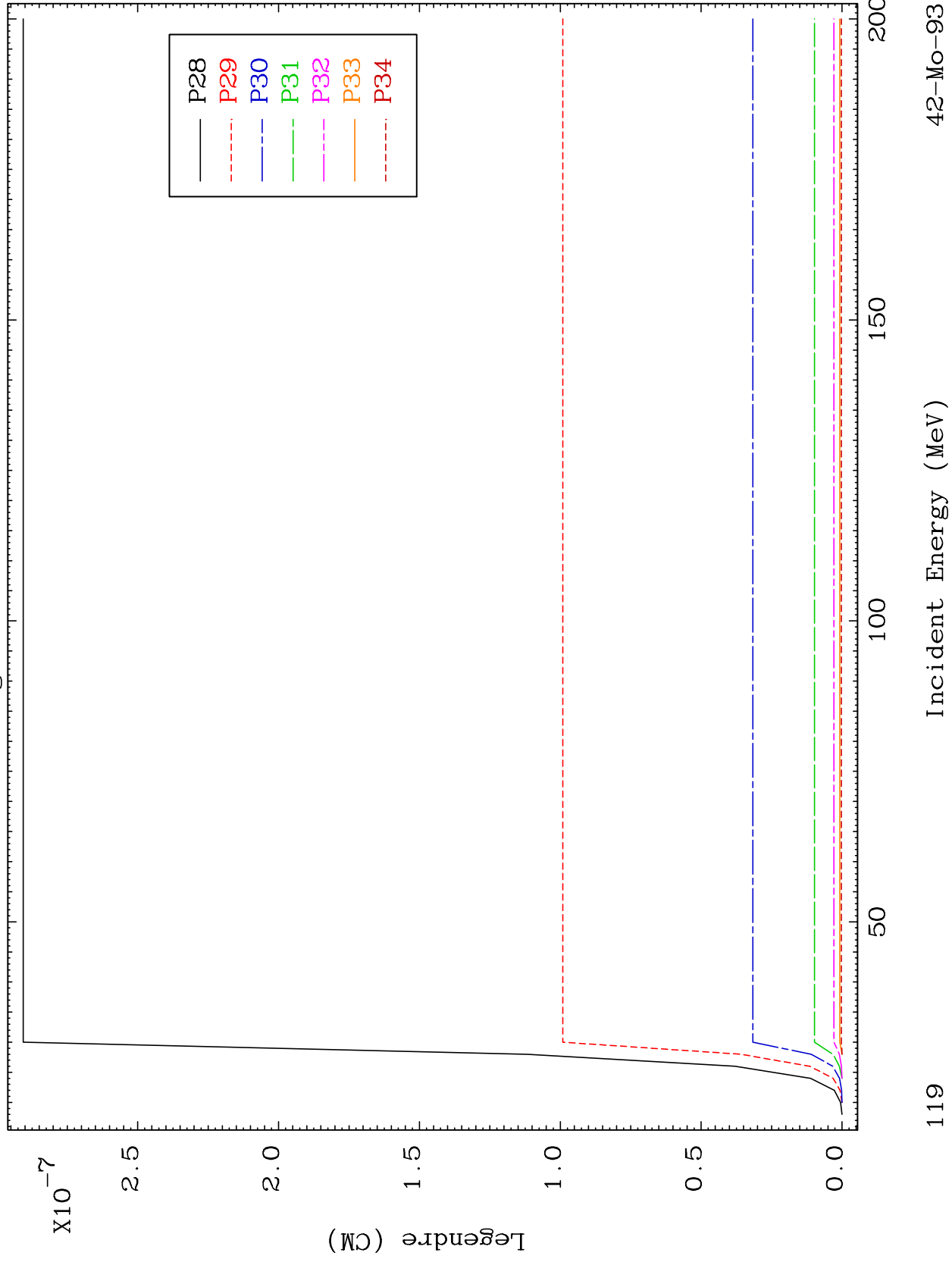
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

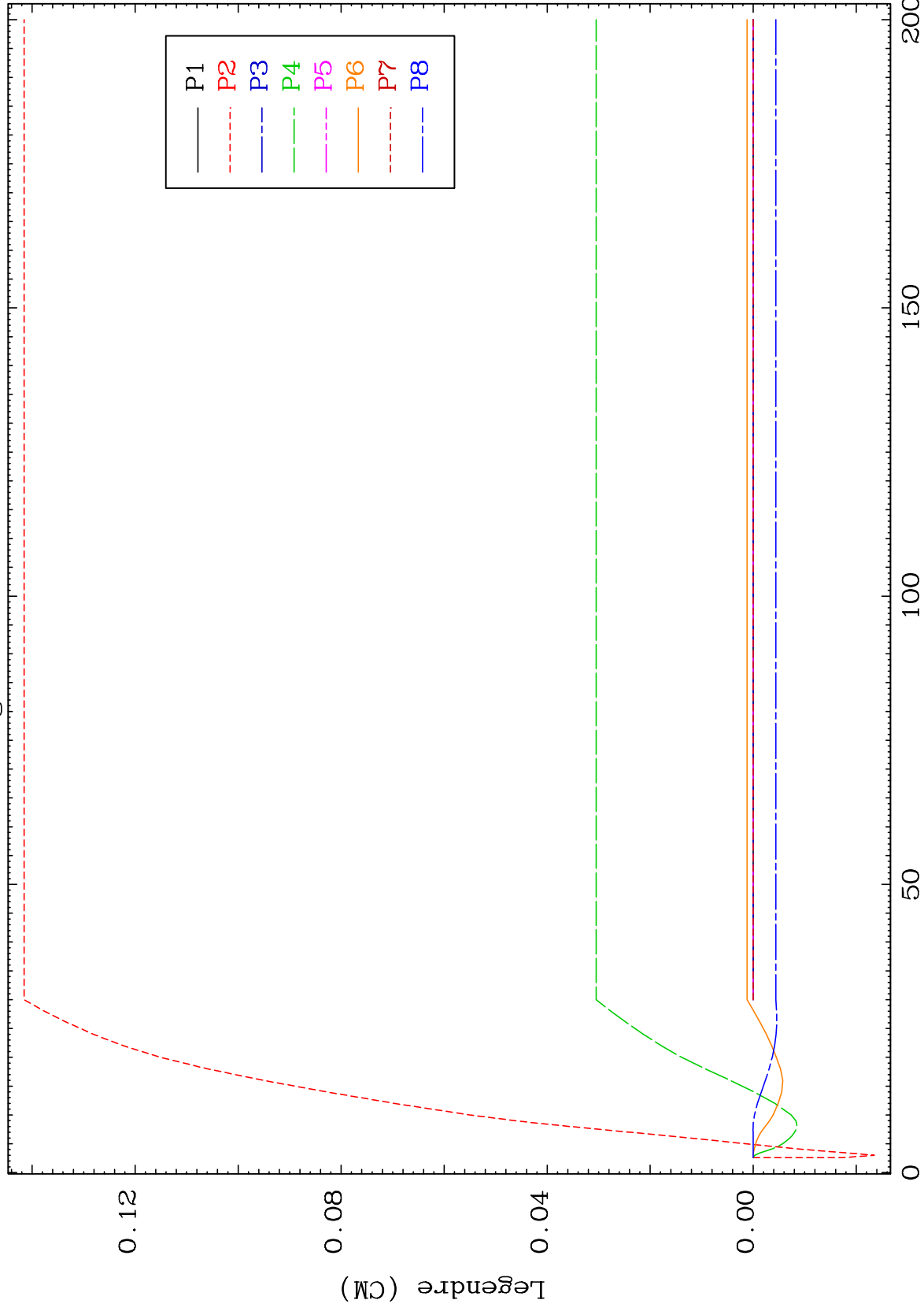




MAT 4228

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

42-Mo-93



120

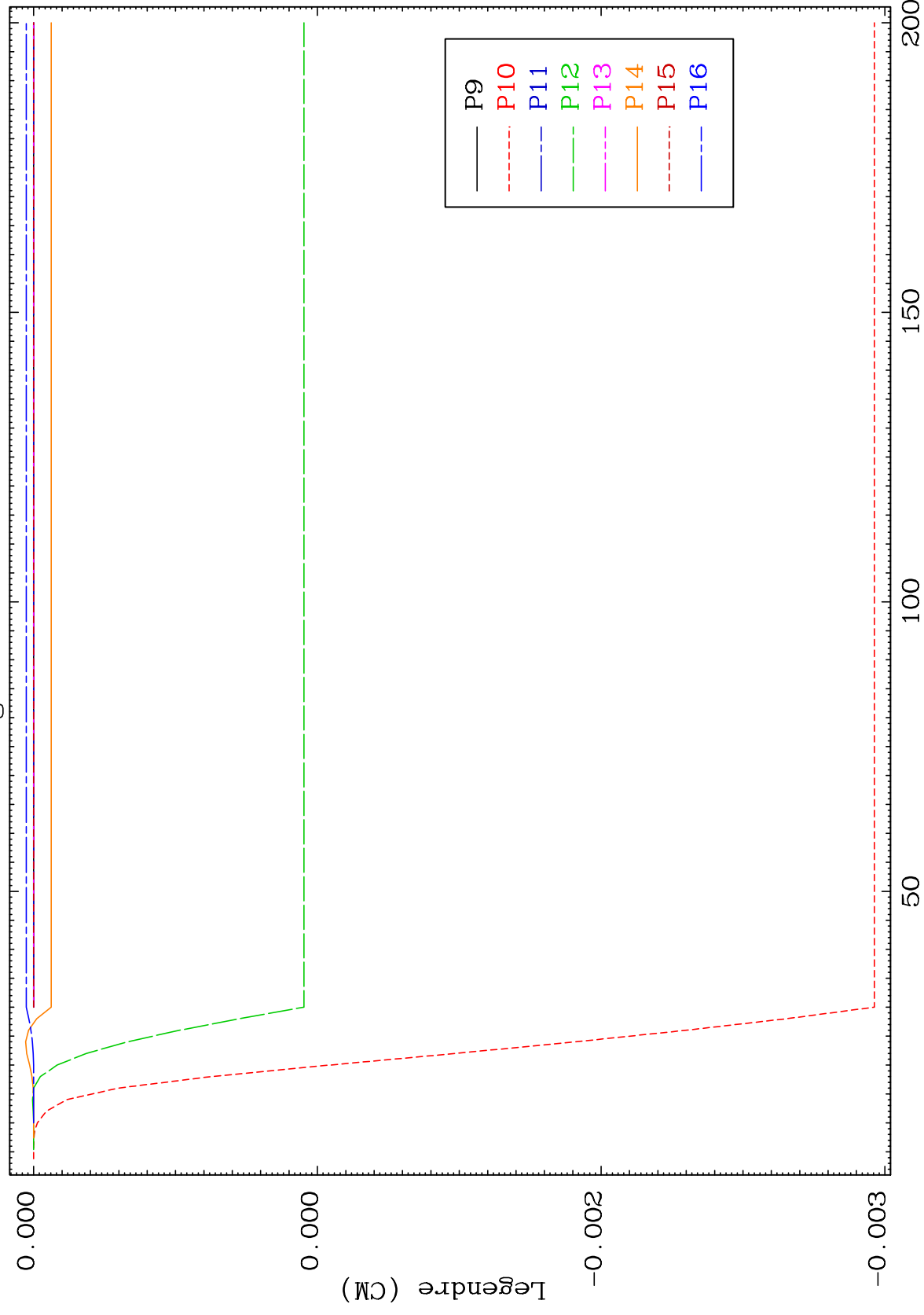
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



121

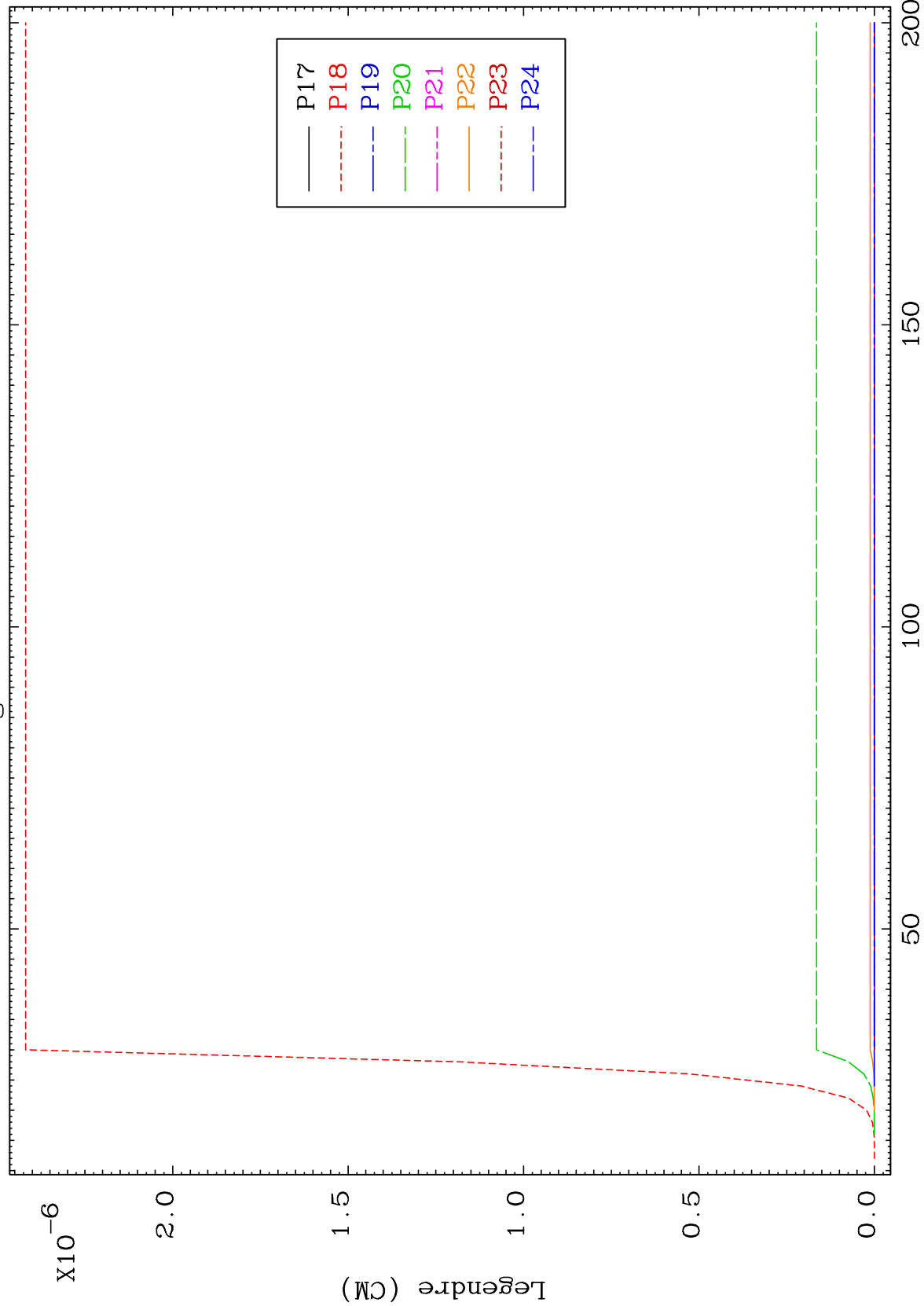
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

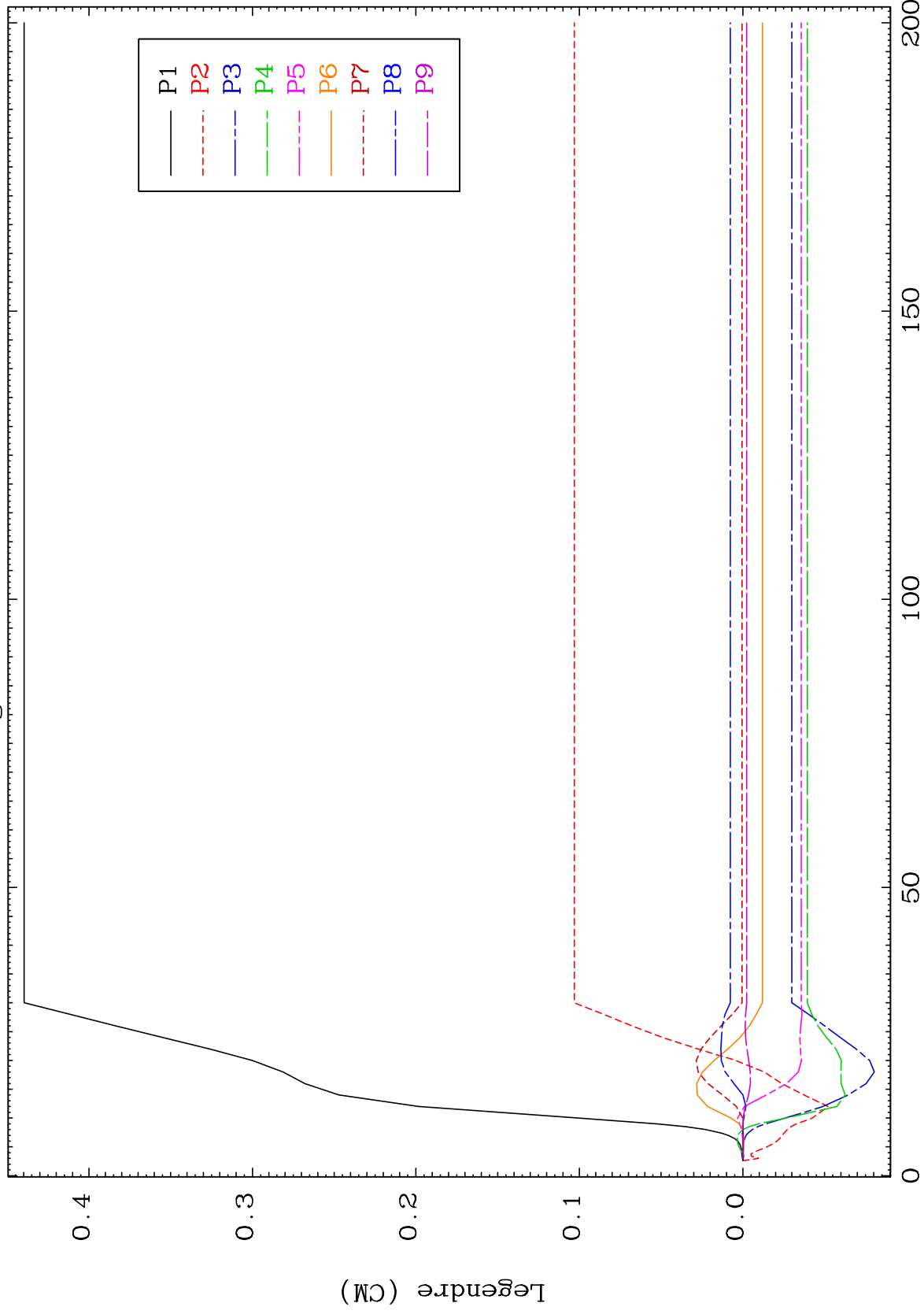
Incident Energy (MeV)

122

MAT 4228

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

42-Mo-93



123

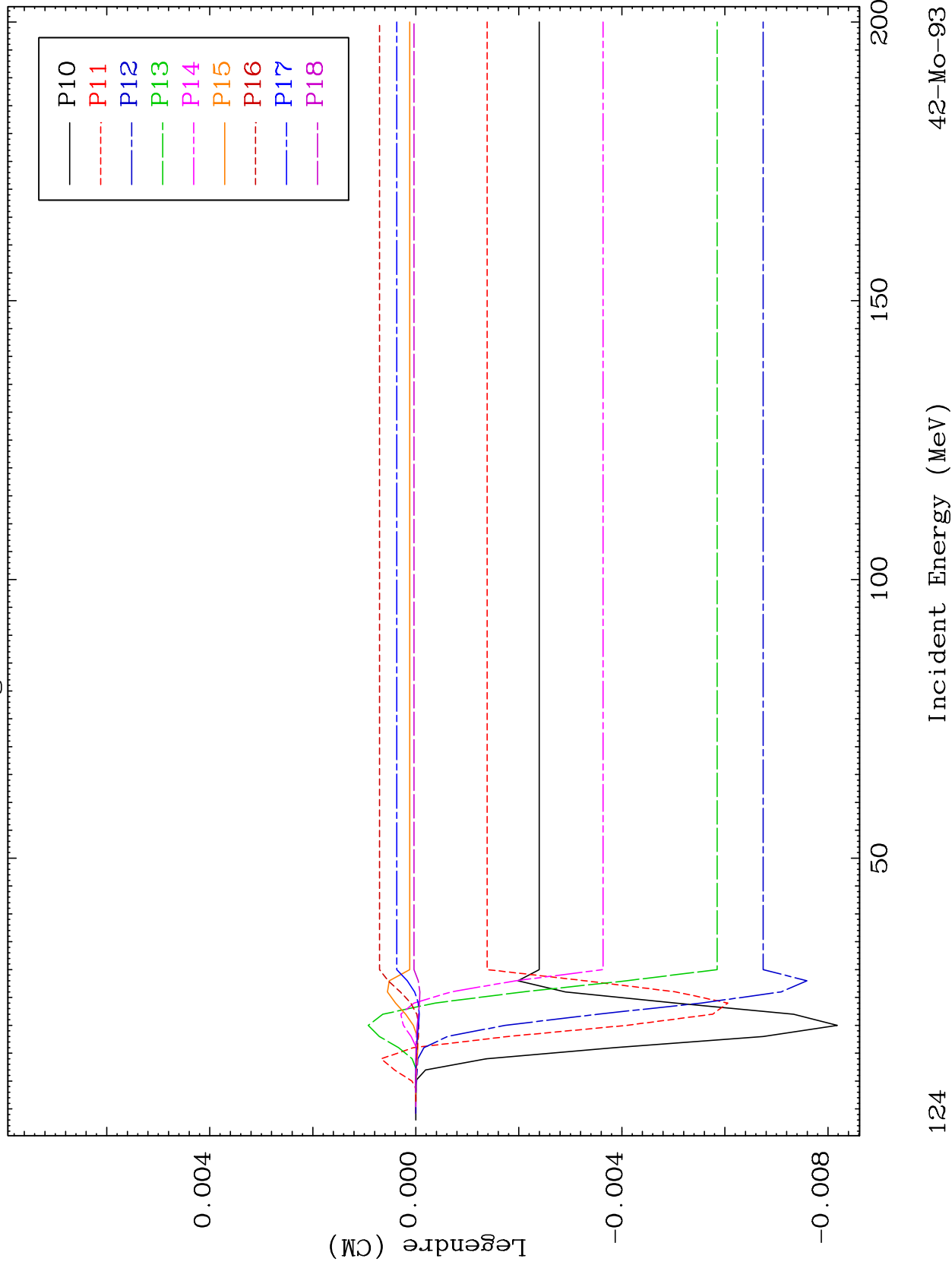
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



124

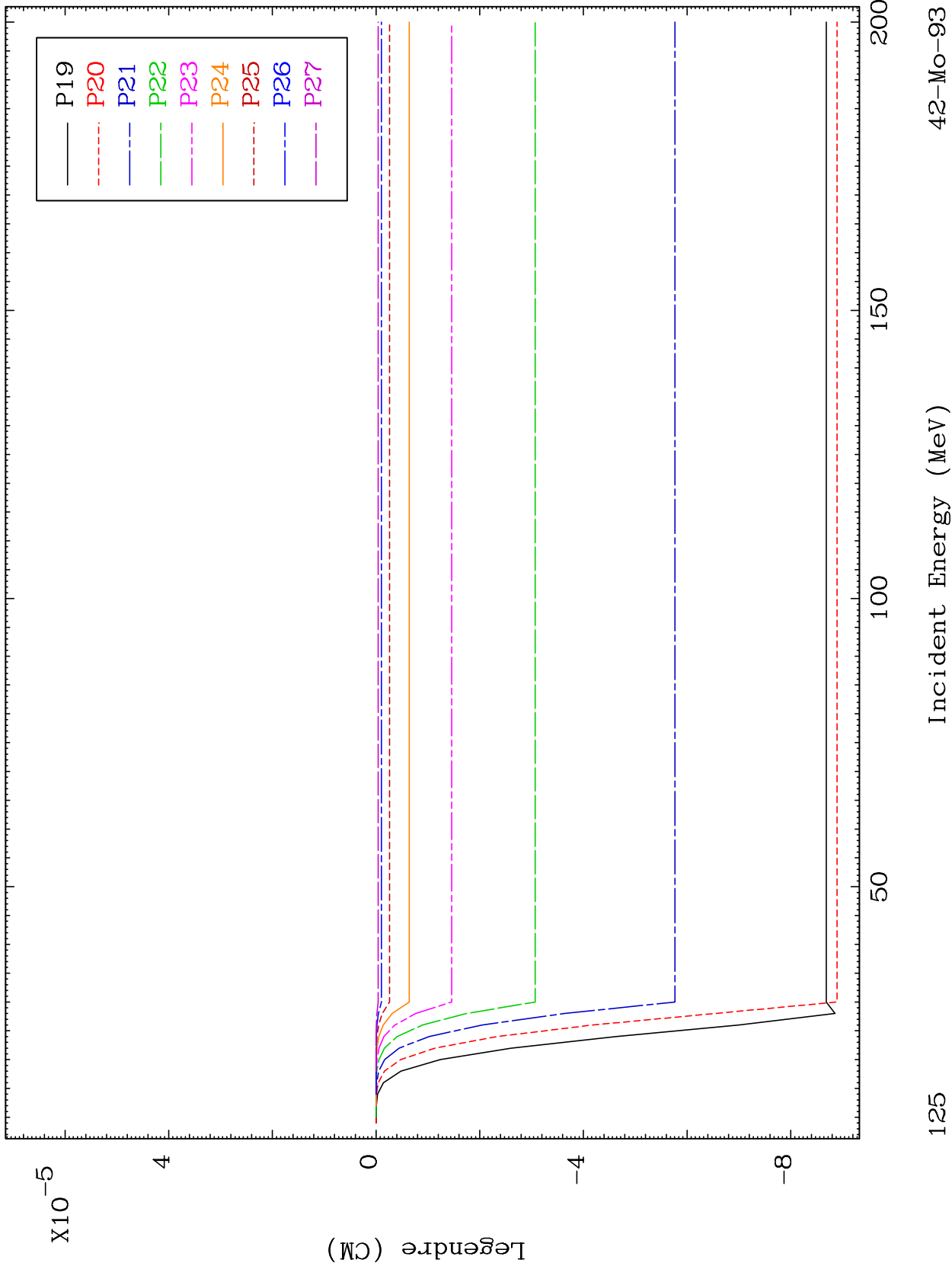
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

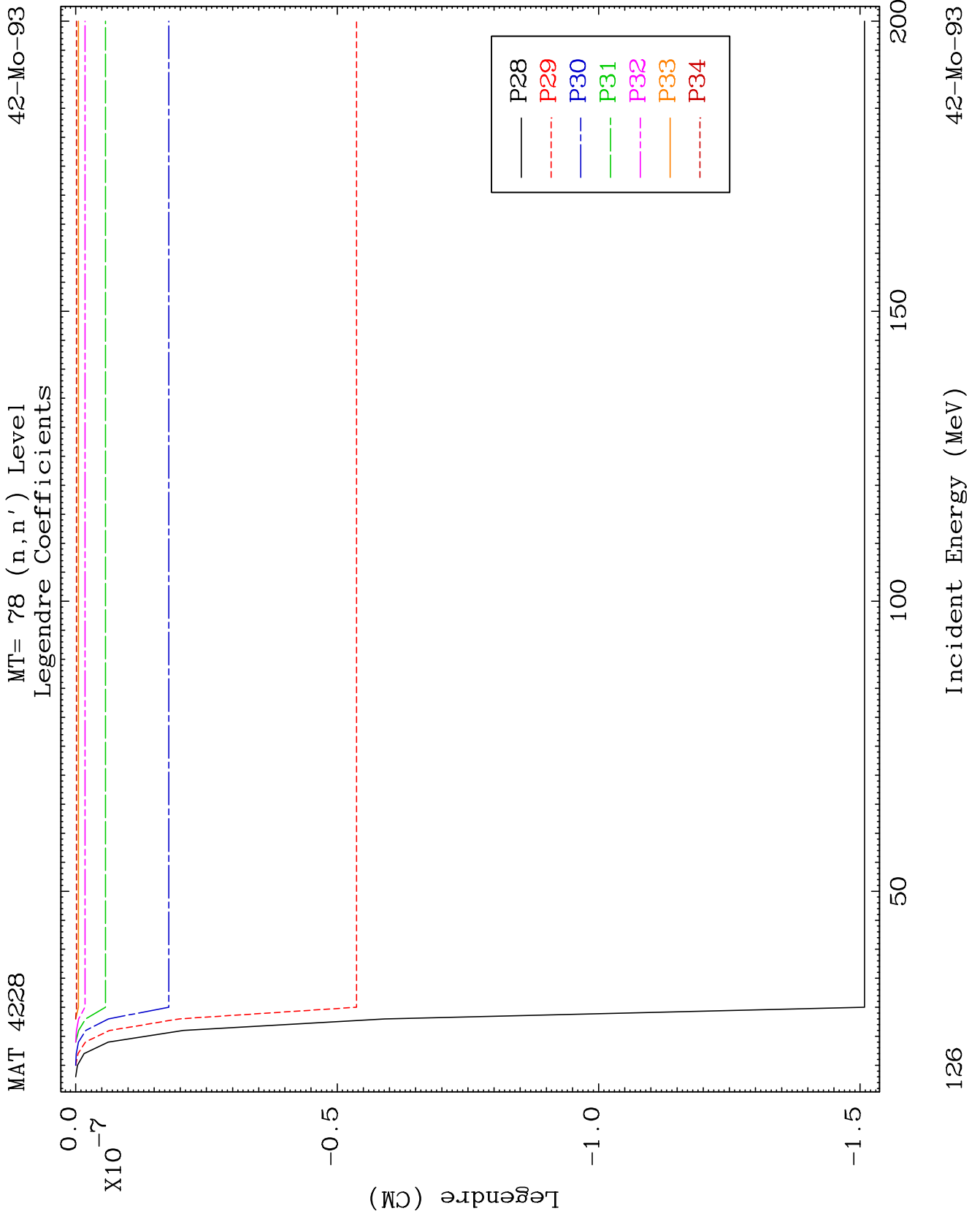
42-Mo-93



125

Incident Energy (MeV)

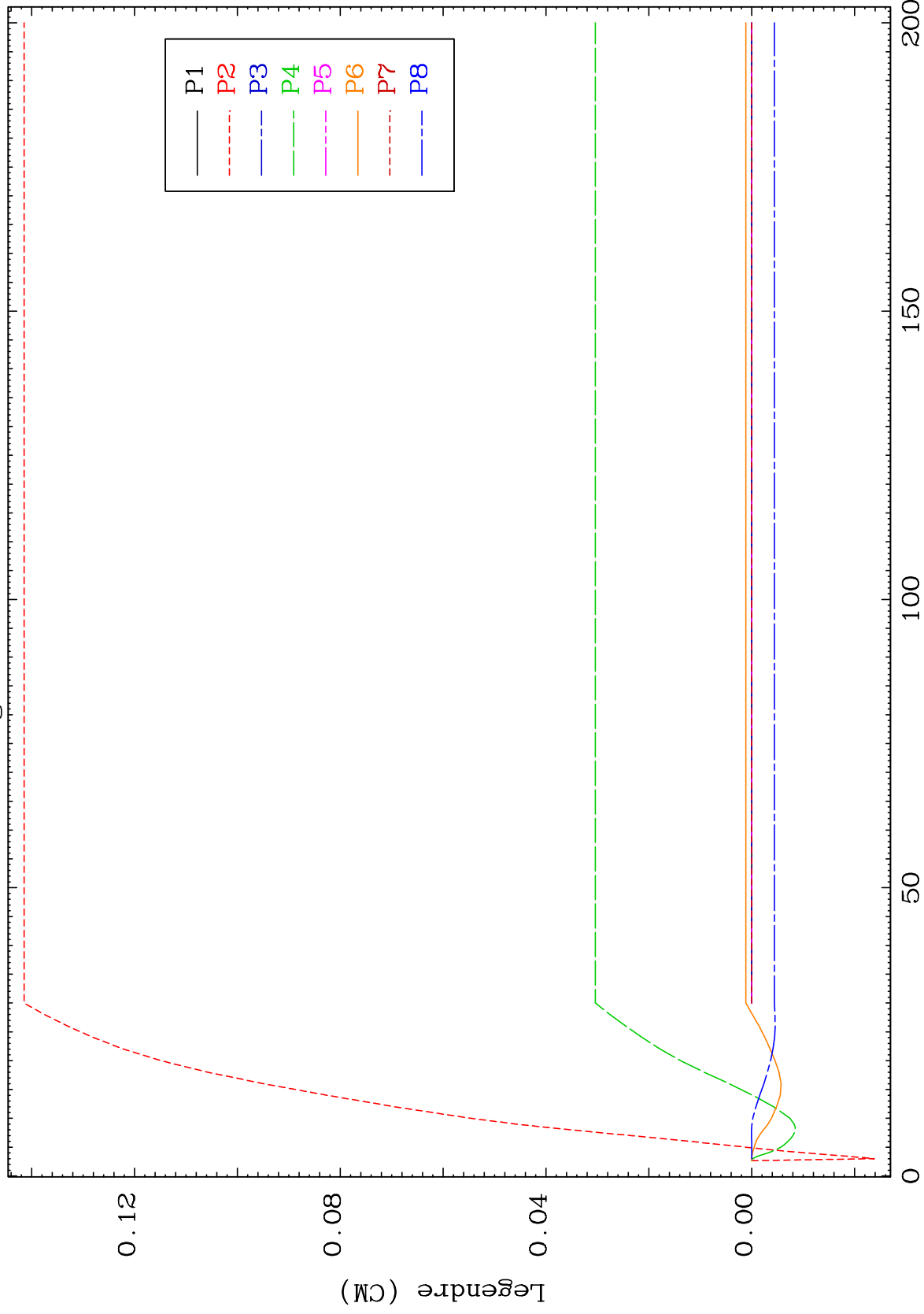
42-Mo-93



MAT 4228

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

42-Mo-93



127

Incident Energy (MeV)

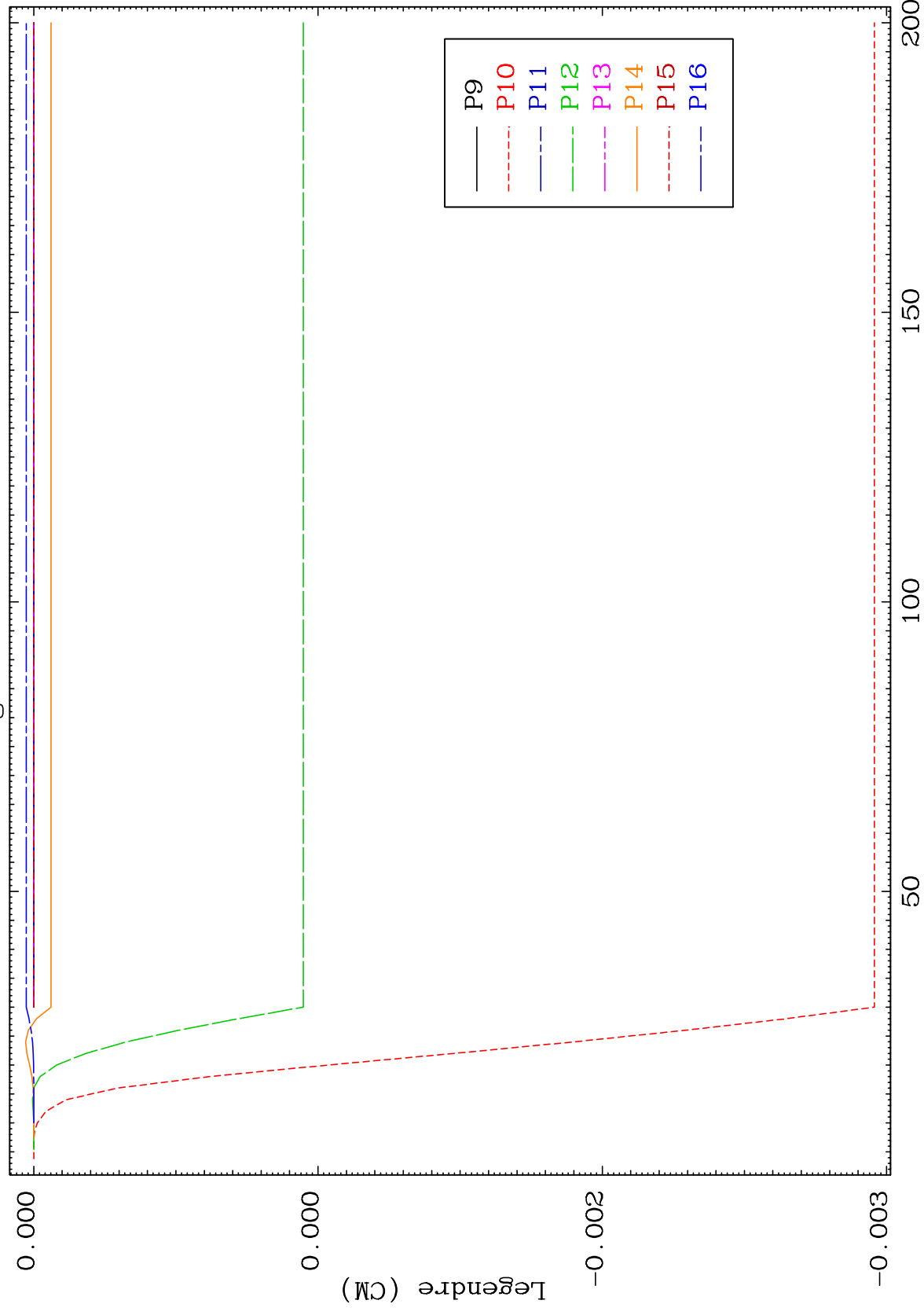
42-Mo-93



MAT 4228

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

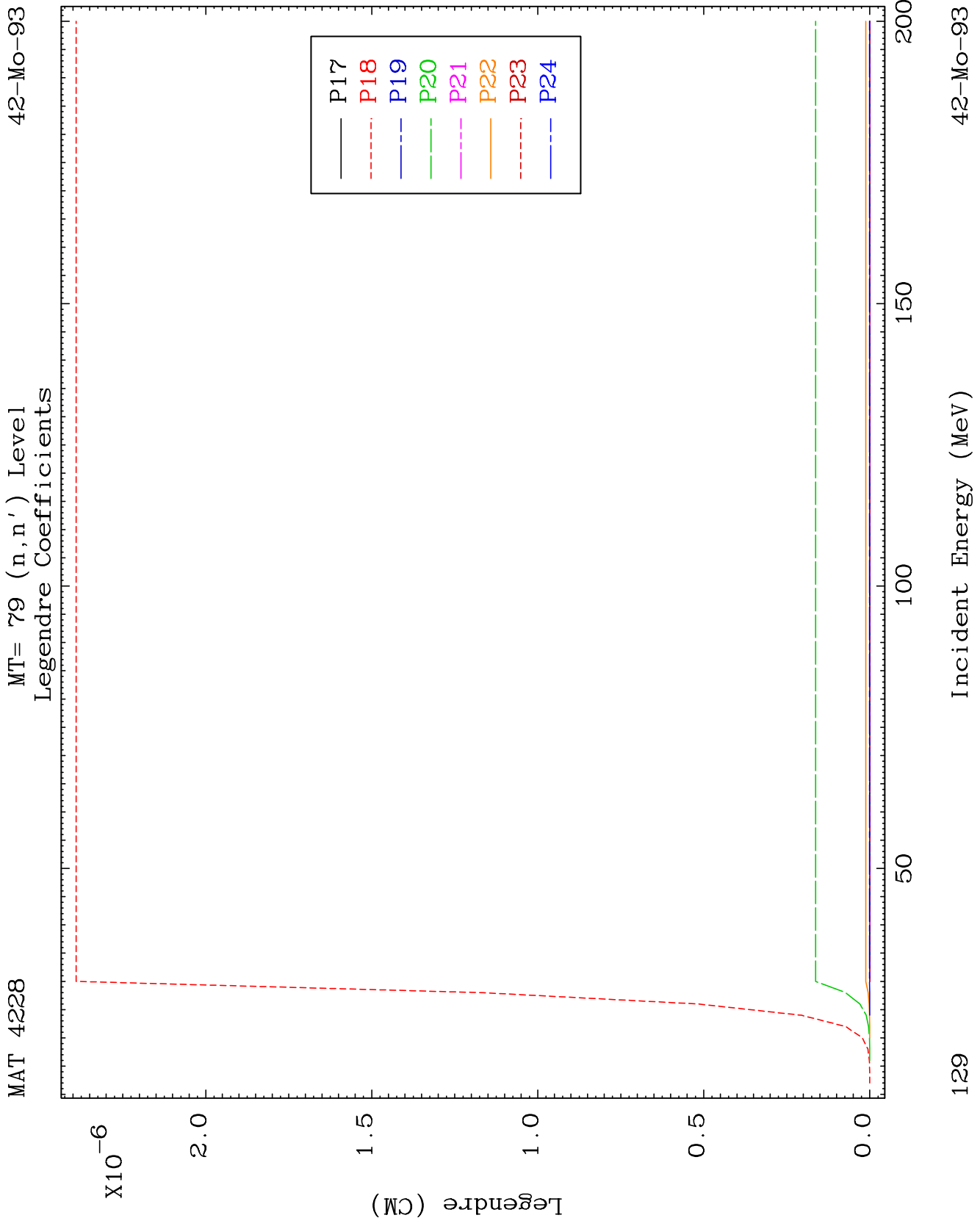
42-Mo-93



128

Incident Energy (MeV)

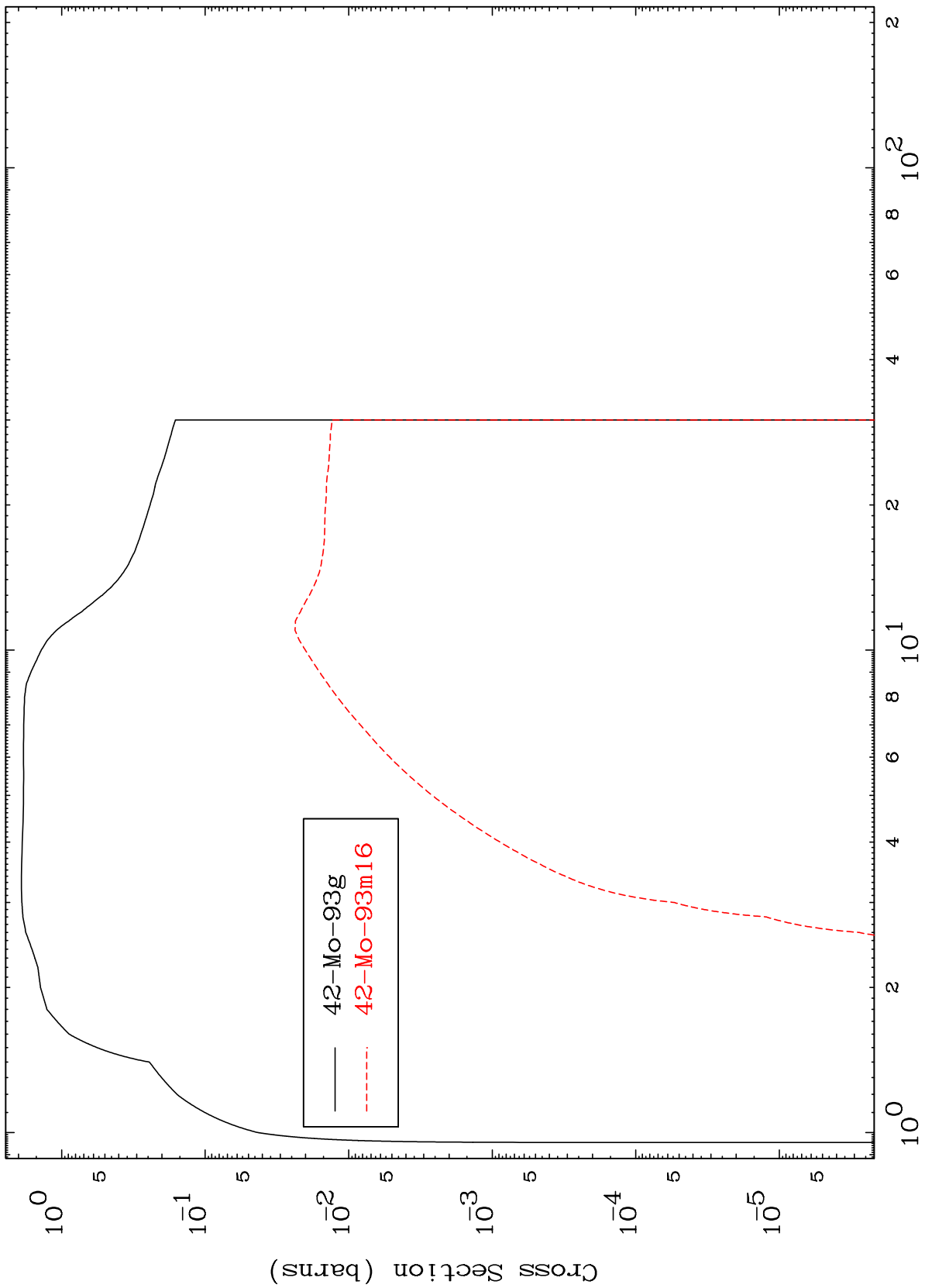
42-Mo-93



MAT 4228

42-Mo-93

Inelastic  
Radionuclide Production Cross Section

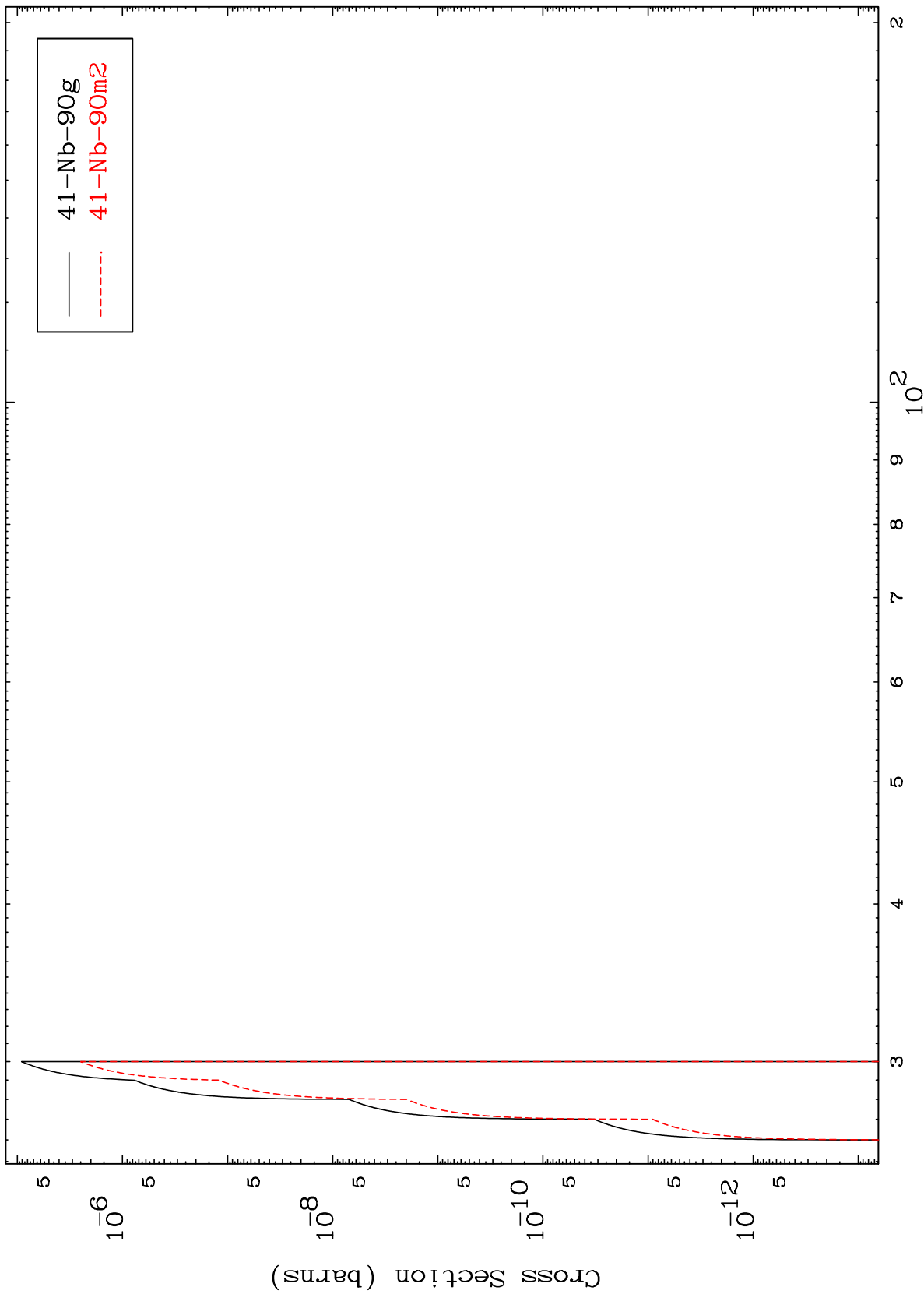


Incident Energy (MeV)

42-Mo-93

130

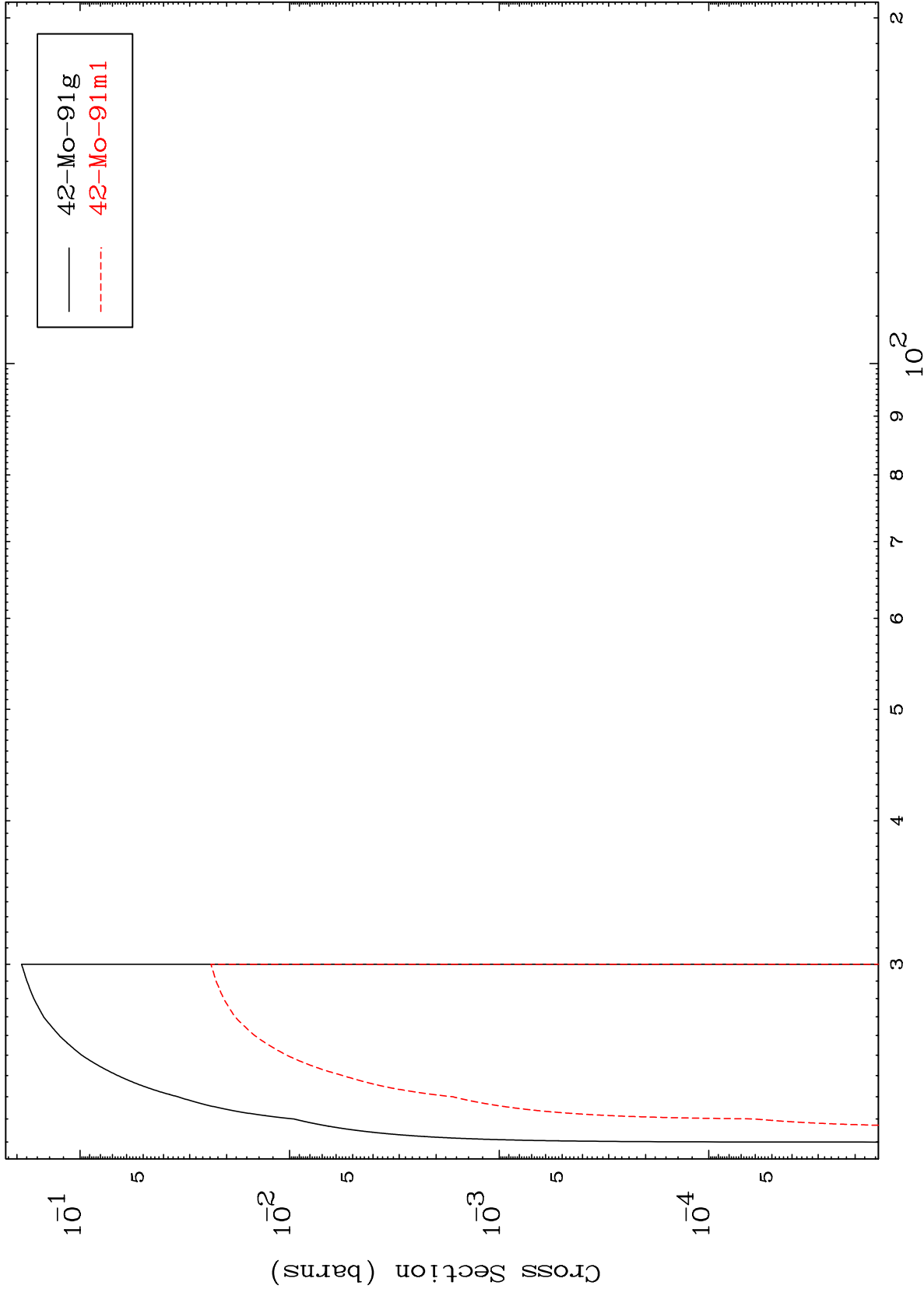
Radionuclide Production Cross Section



MAT 4228

42-Mo-93

(n,3n)  
Radionuclide Production Cross Section

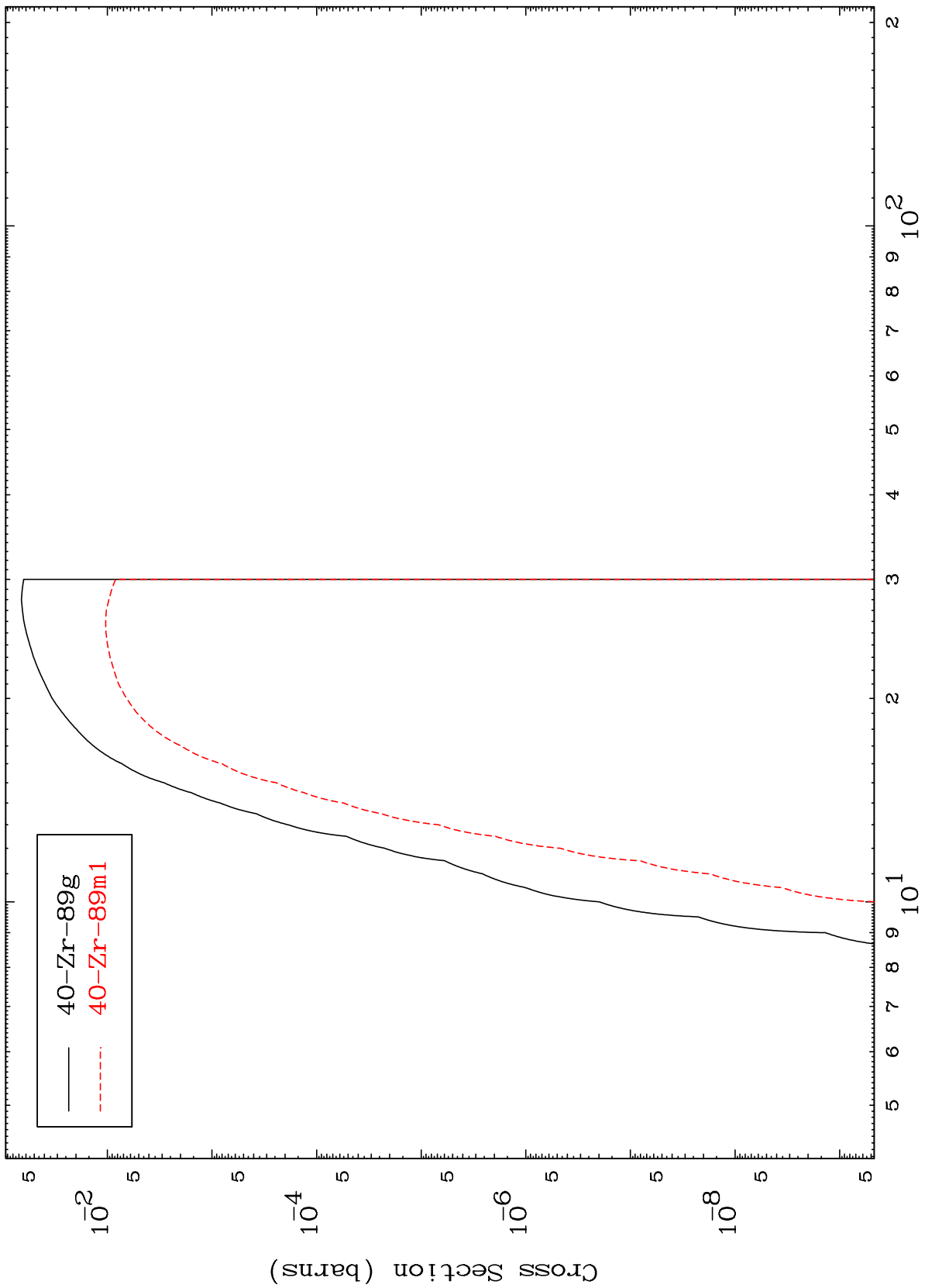


42-Mo-93

Incident Energy (MeV)

132

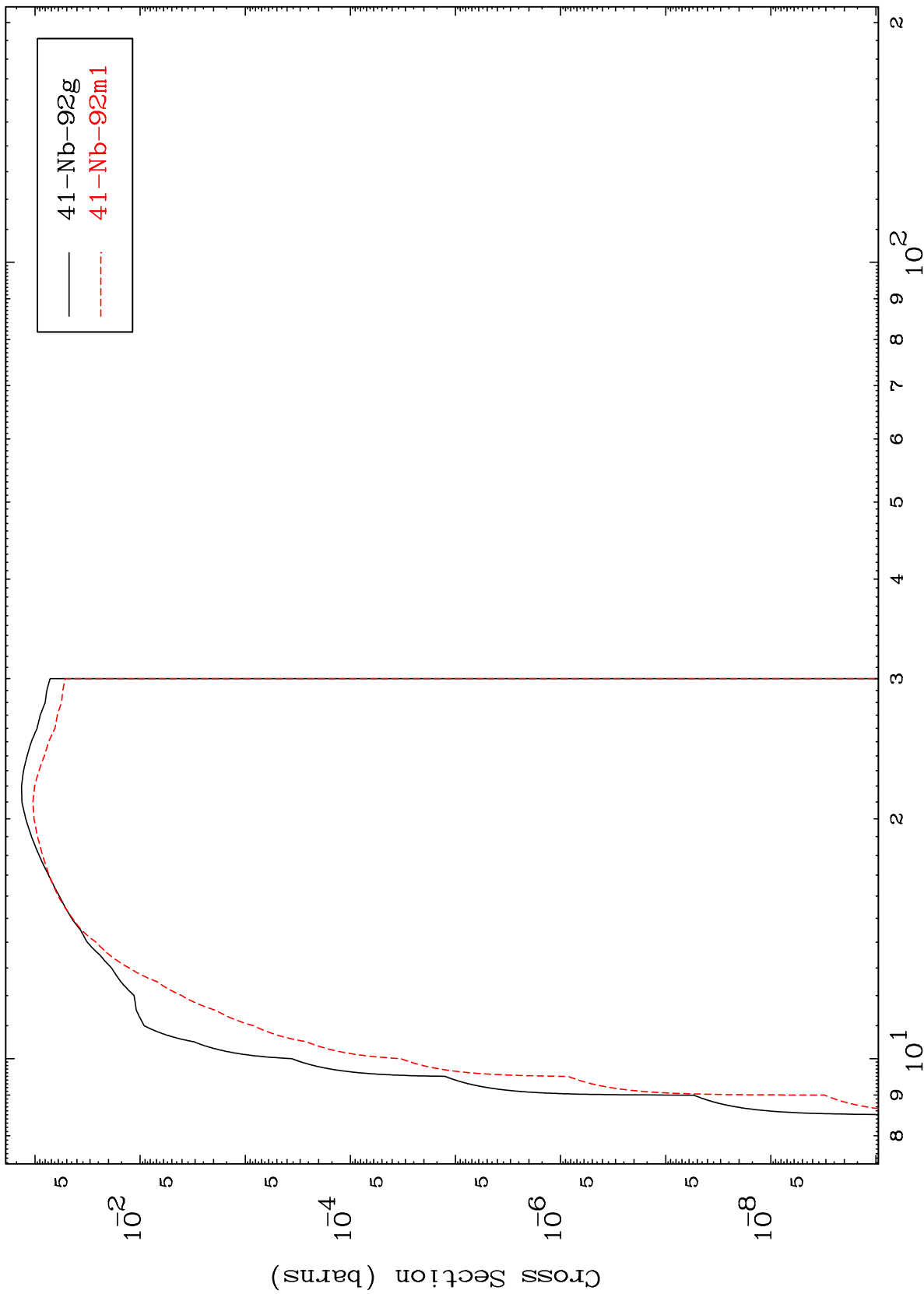
Radionuclide Production Cross Section



MAT 4228

42-Mo-93

(n,n') p  
Radionuclide Production Cross Section

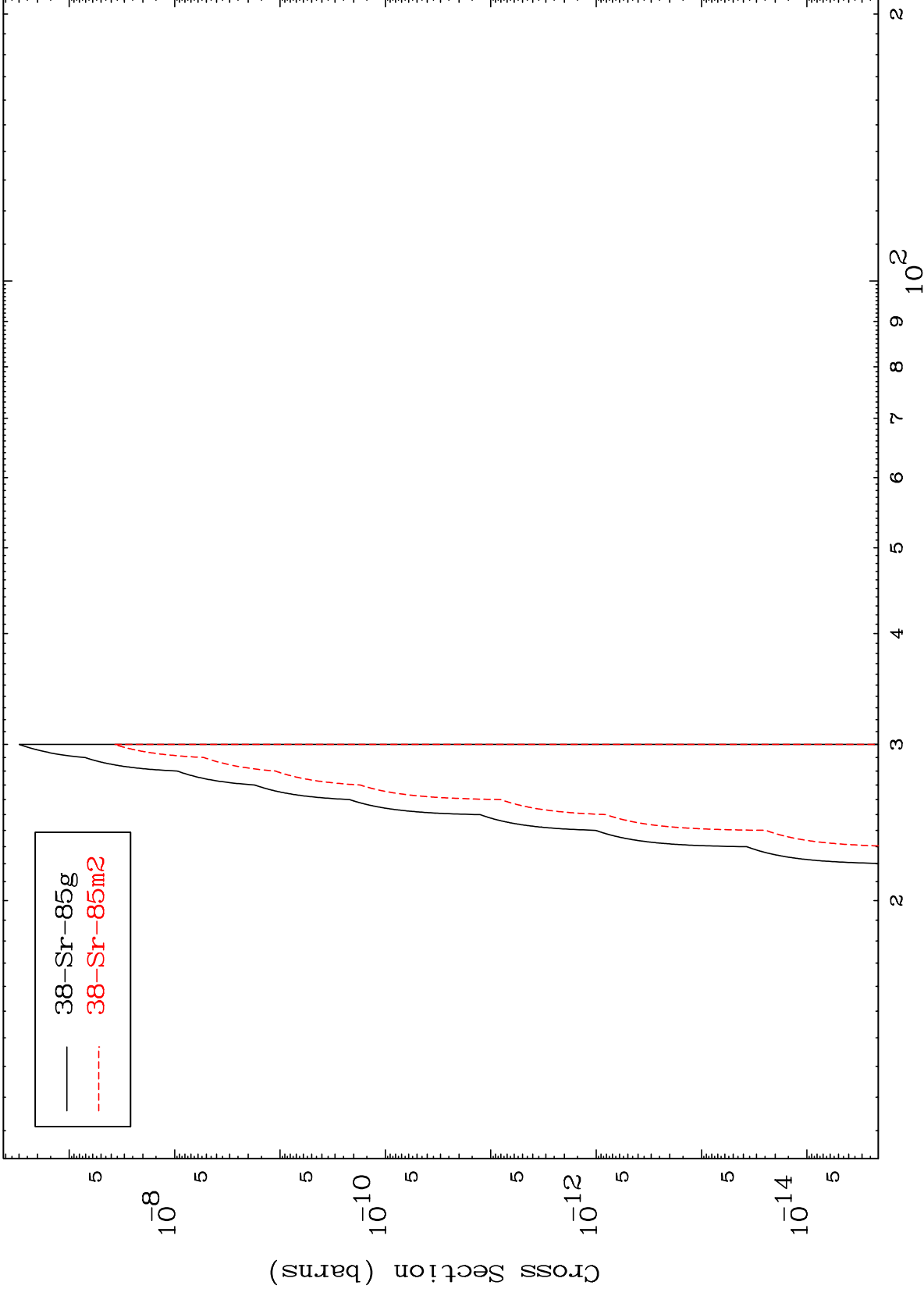


134

Incident Energy (MeV)

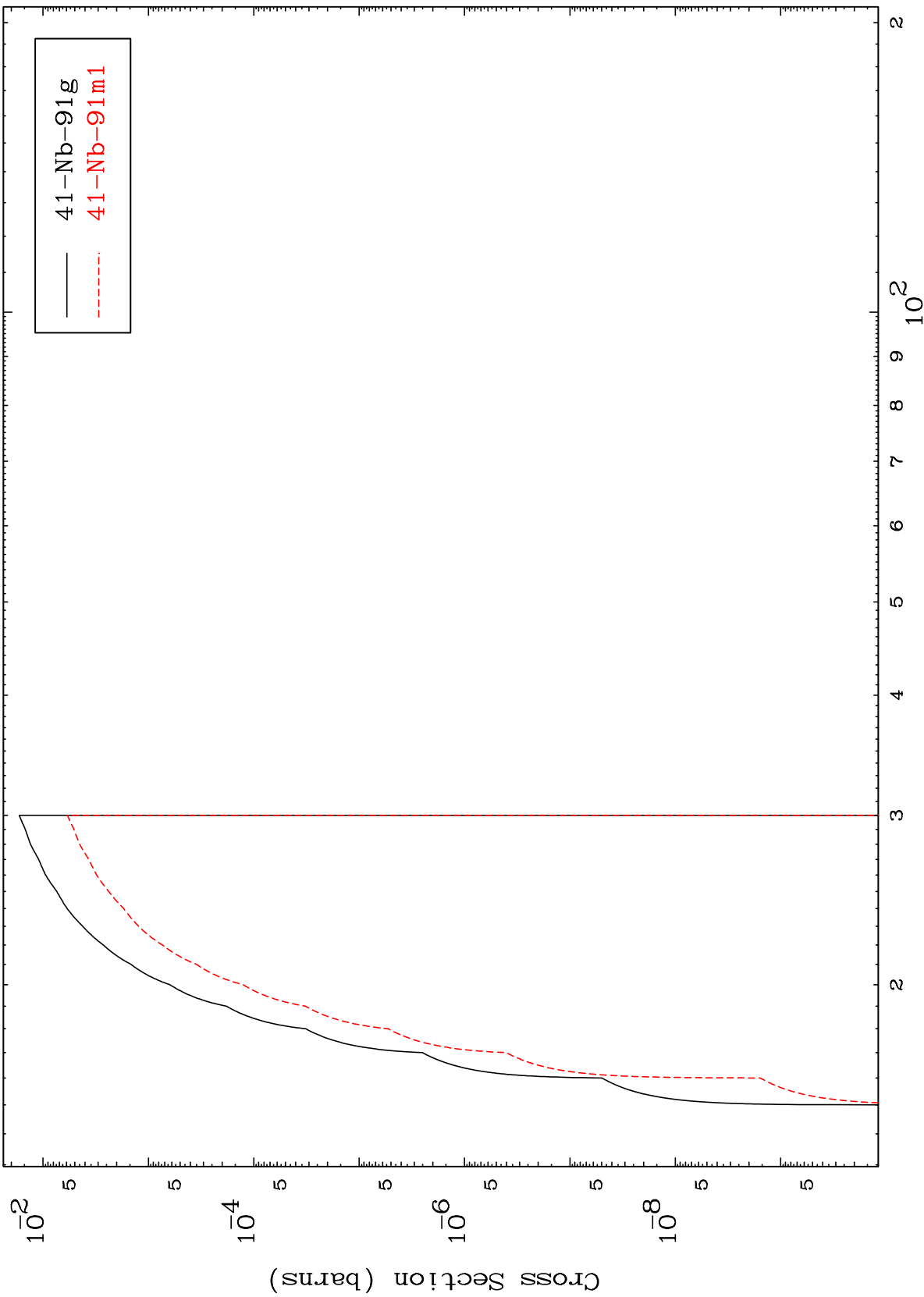
42-Mo-93

Radionuclide Production Cross Section

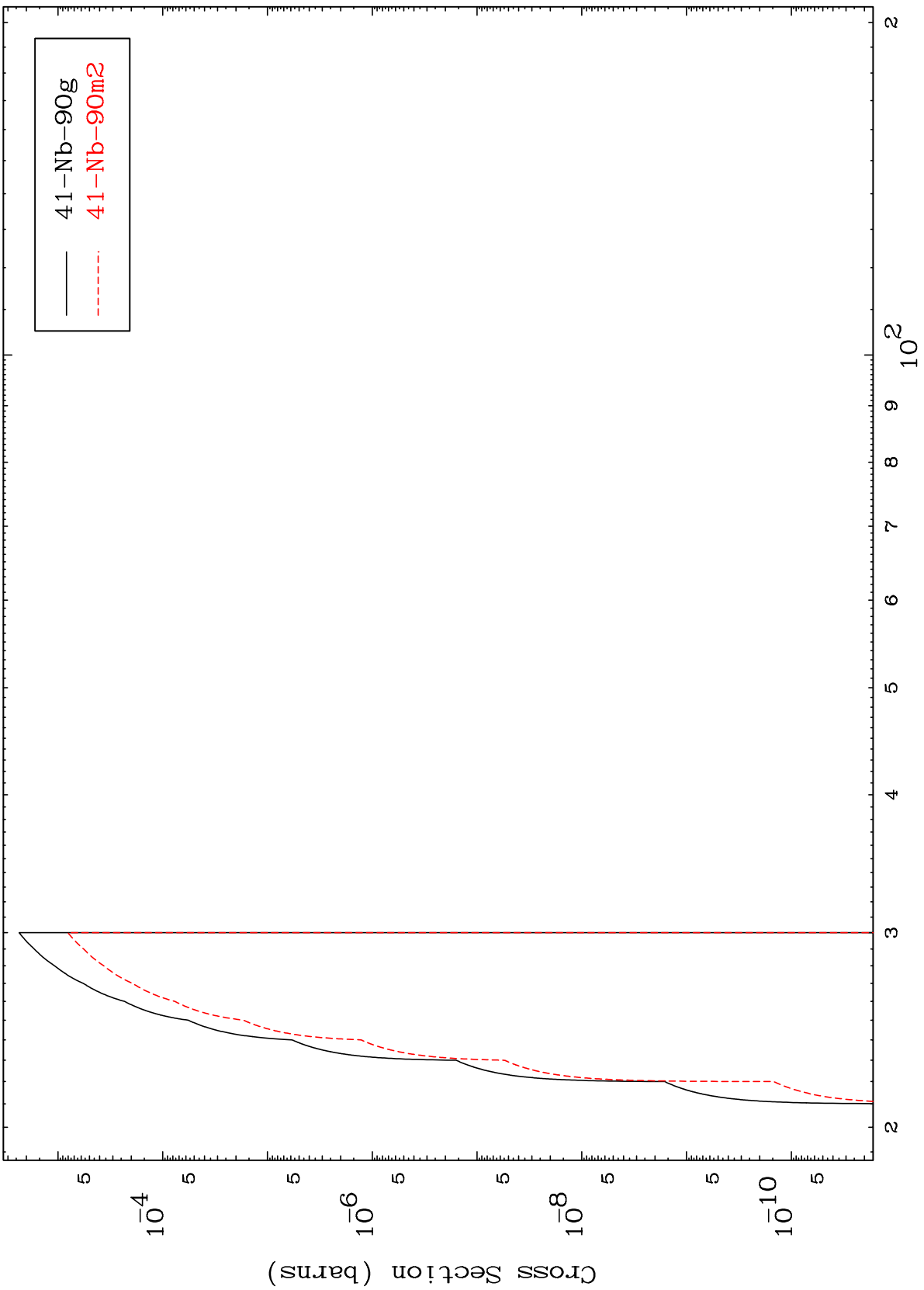




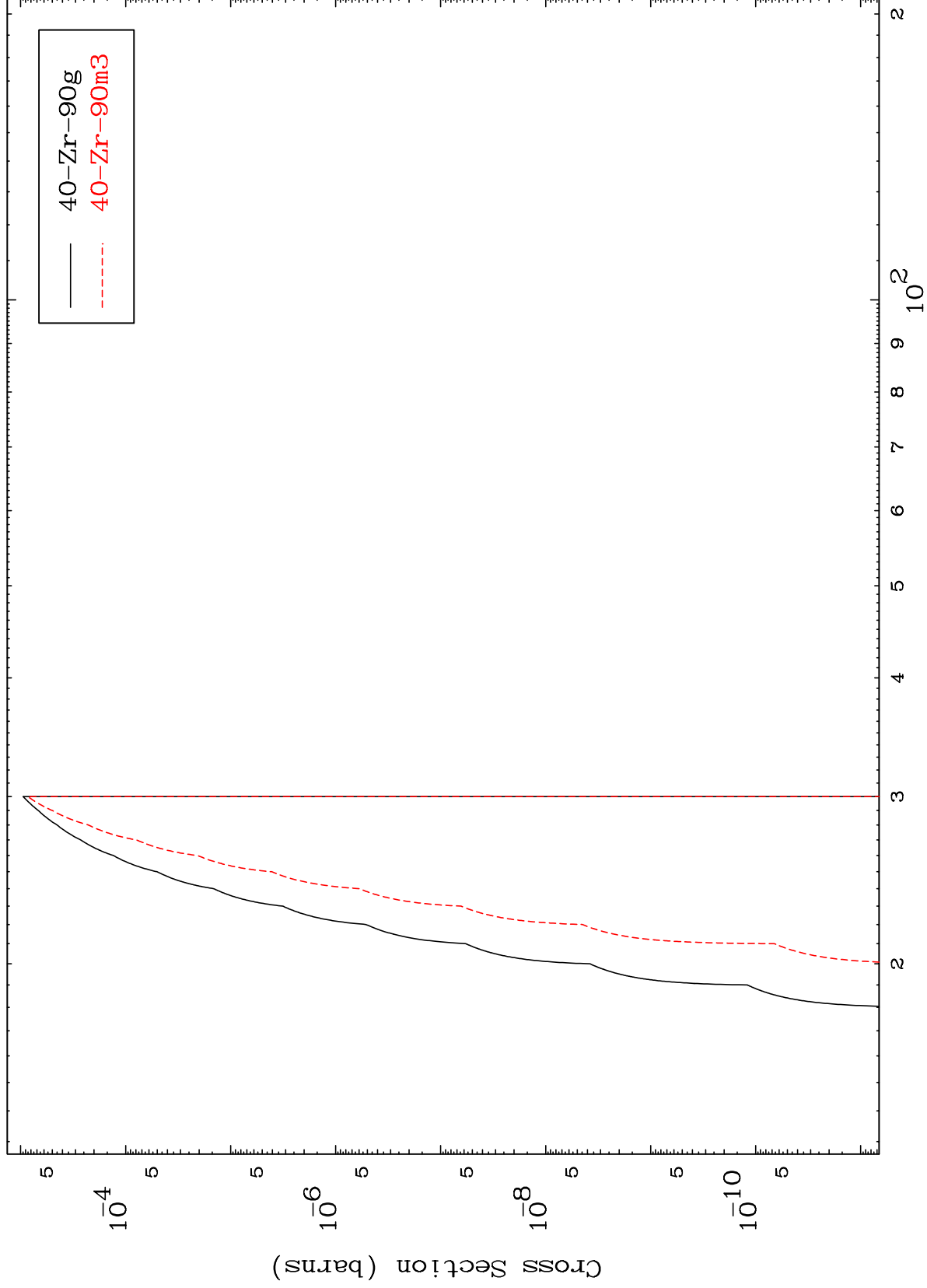
Radionuclide Production Cross Section



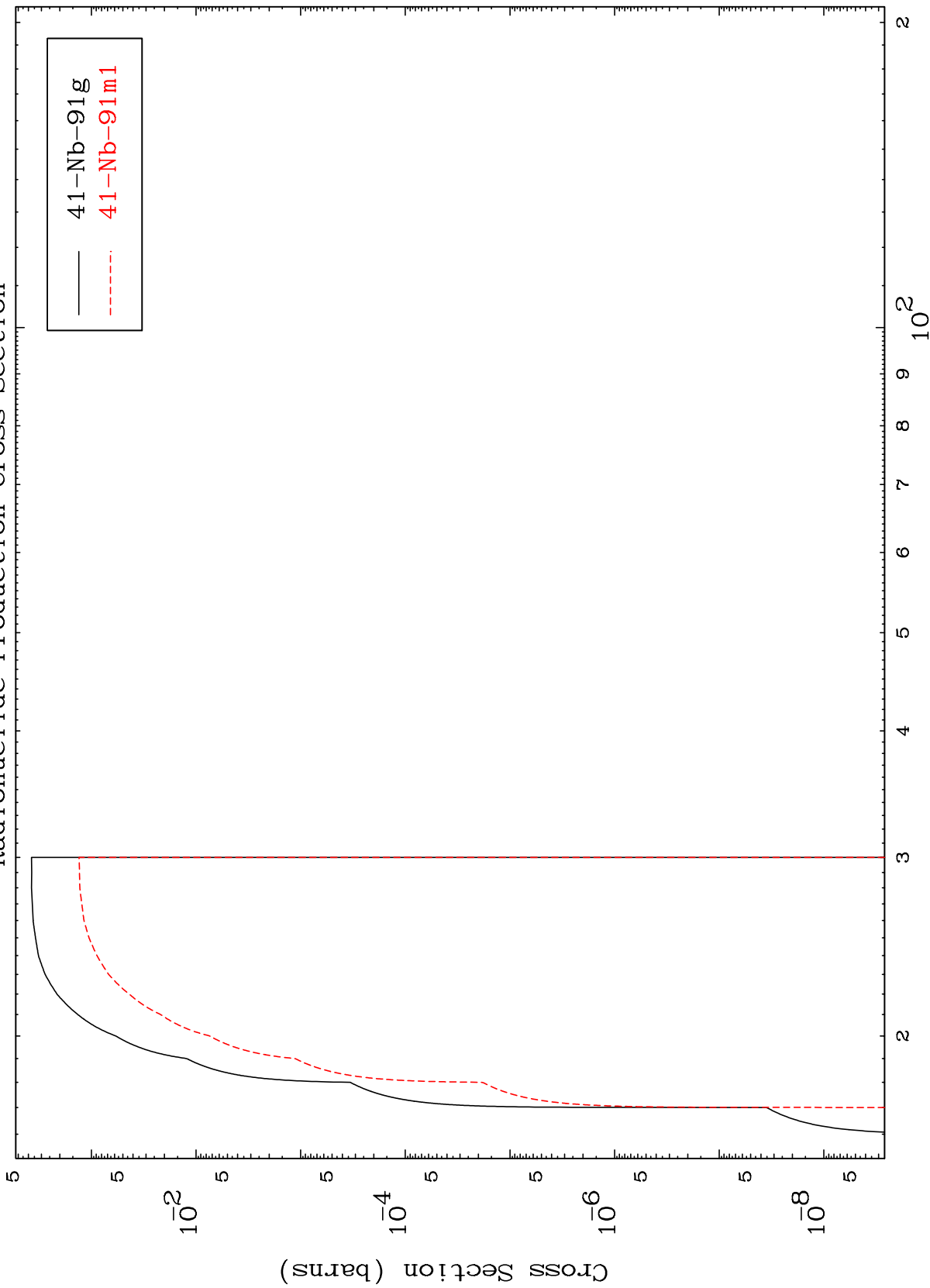
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

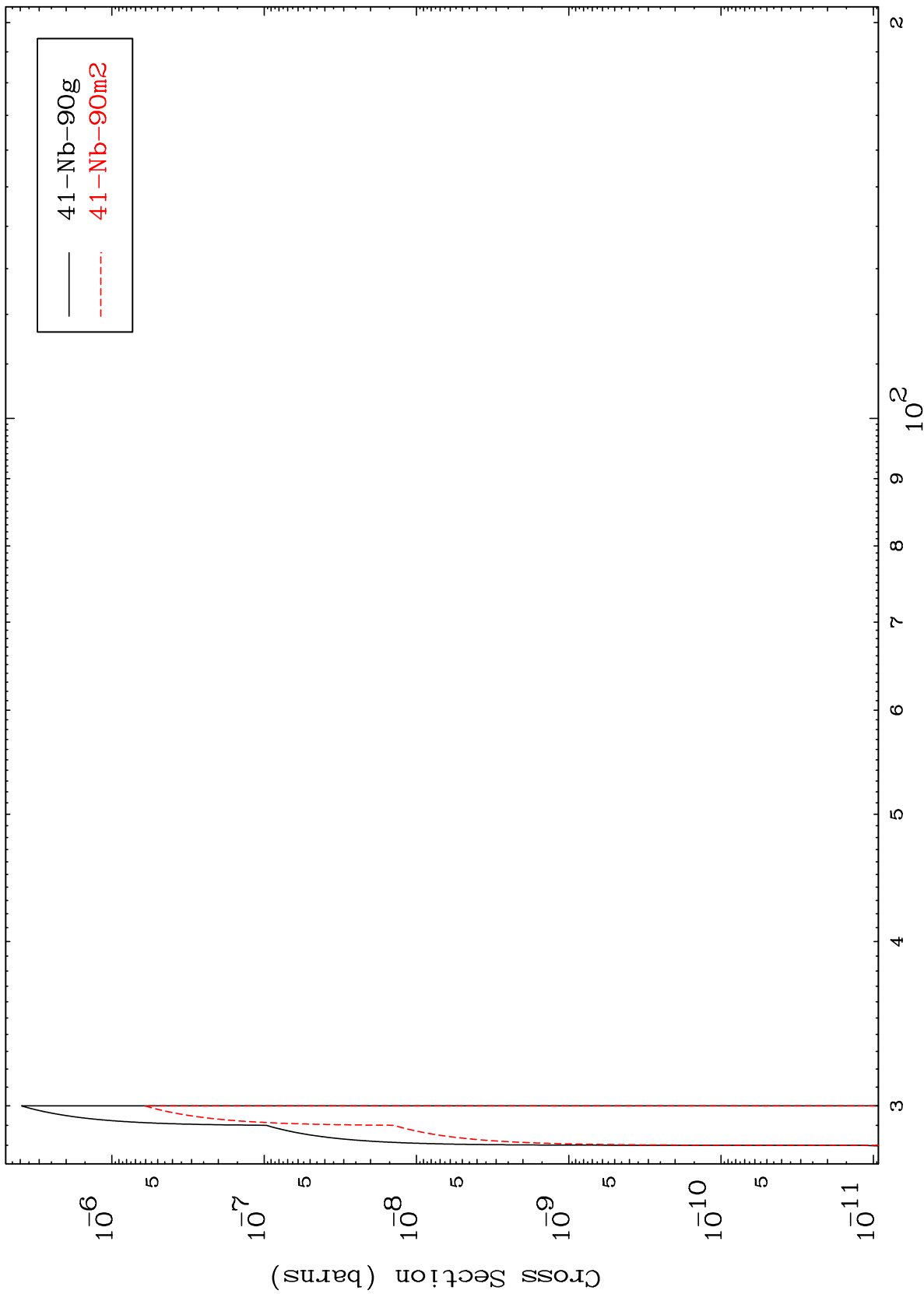


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(n,3n) p

42-Mo-93

Radionuclide Production Cross Section



41-Nb-90g  
41-Nb-90m2

140

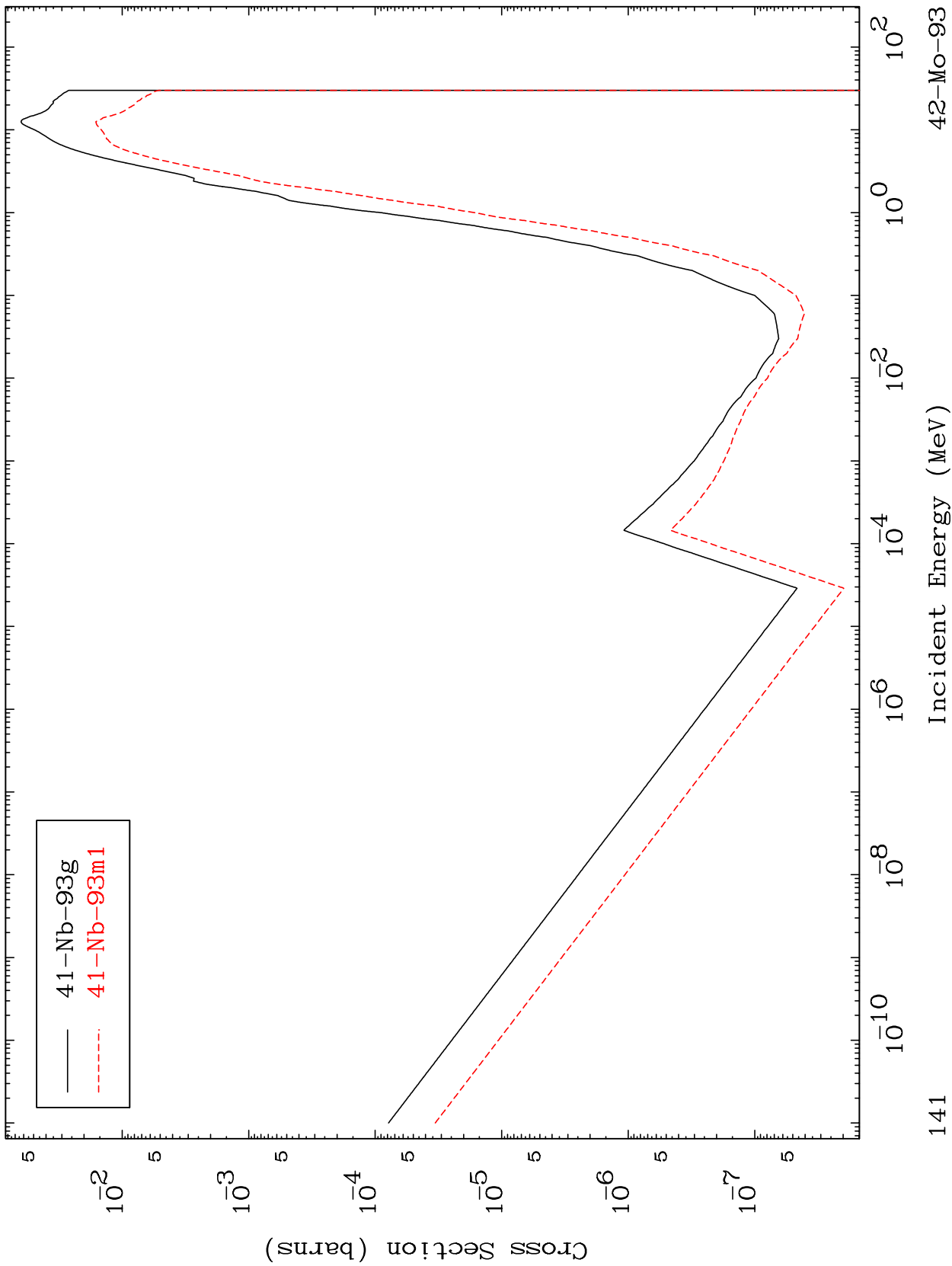
Incident Energy (MeV)

42-Mo-93

MAT 4228

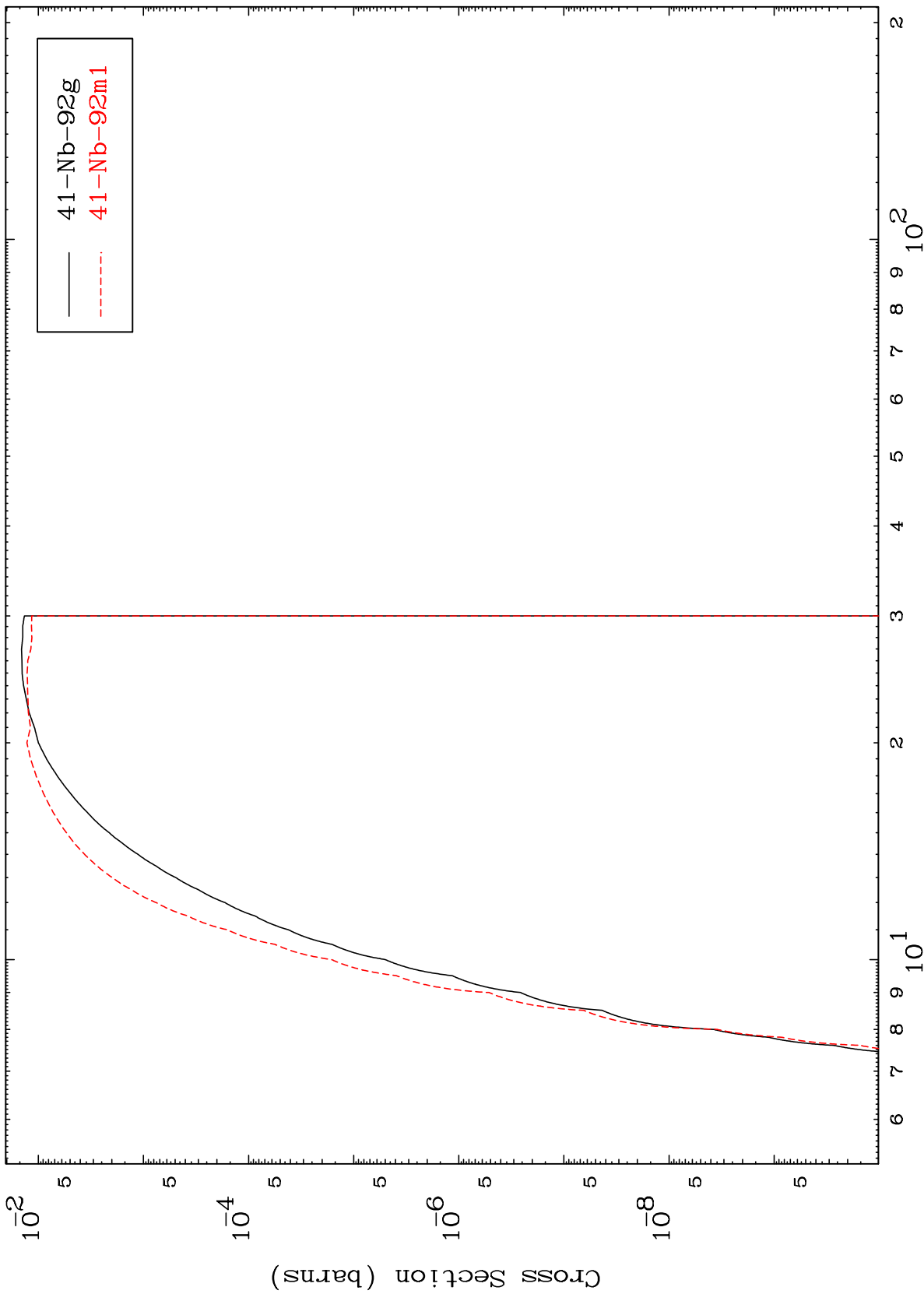
42-Mo-93

Radionuclide Production Cross Section (n,p)



141

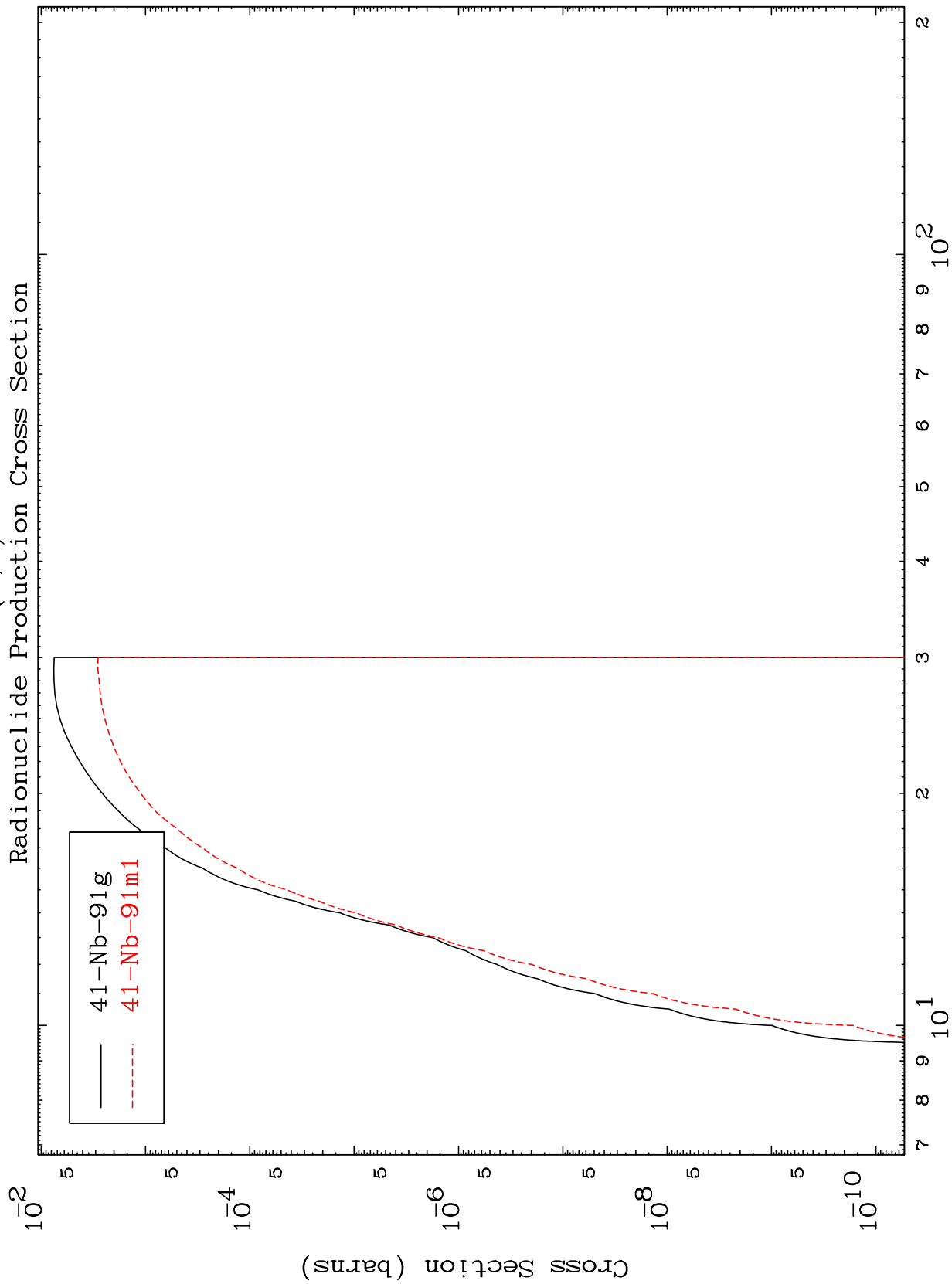
(n,d)  
Radionuclide Production Cross Section



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42-Mo-93

(n, t)  
Radionuclide Production Cross Section



143

Incident Energy (MeV)

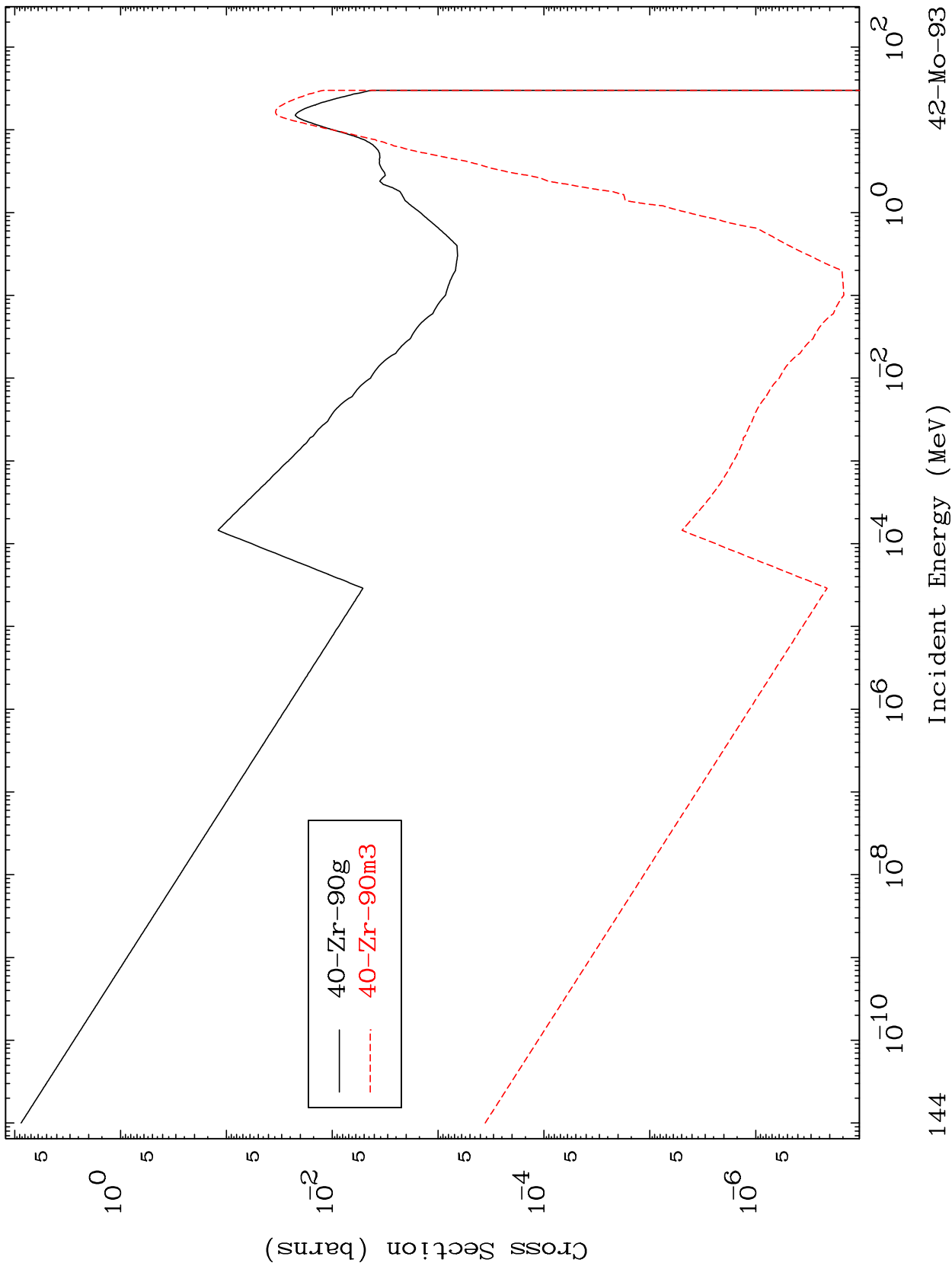
42-Mo-93



MAT 4228

42-Mo-93

Radionuclide Production Cross Section  
(n,  $\alpha$ )



144

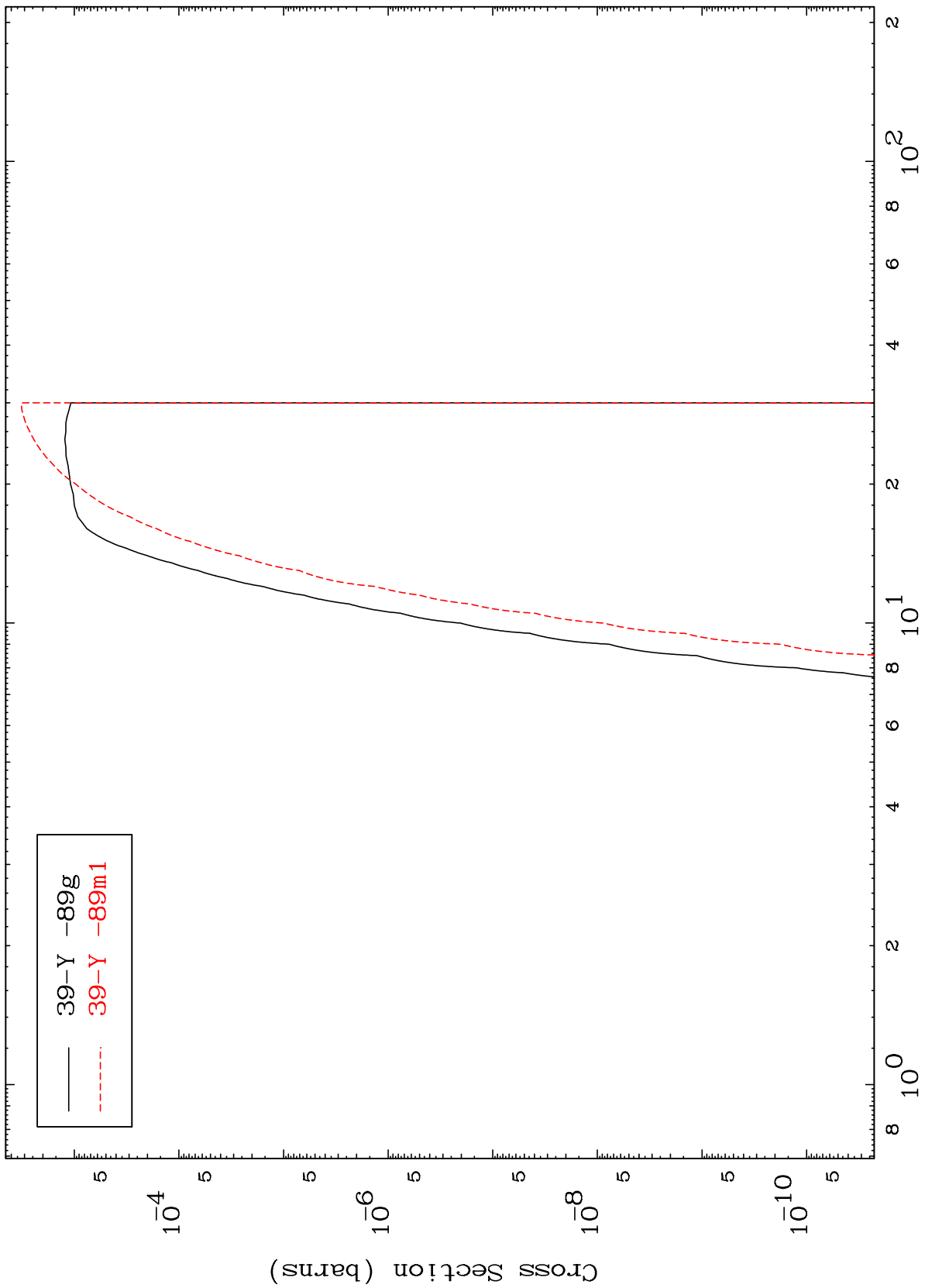
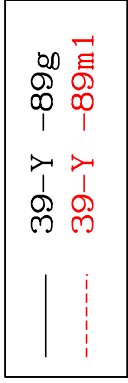
42-Mo-93

MAT 4228

(n,p)  $\alpha$

42-Mo-93

Radionuclide Production Cross Section



145

Incident Energy (MeV)

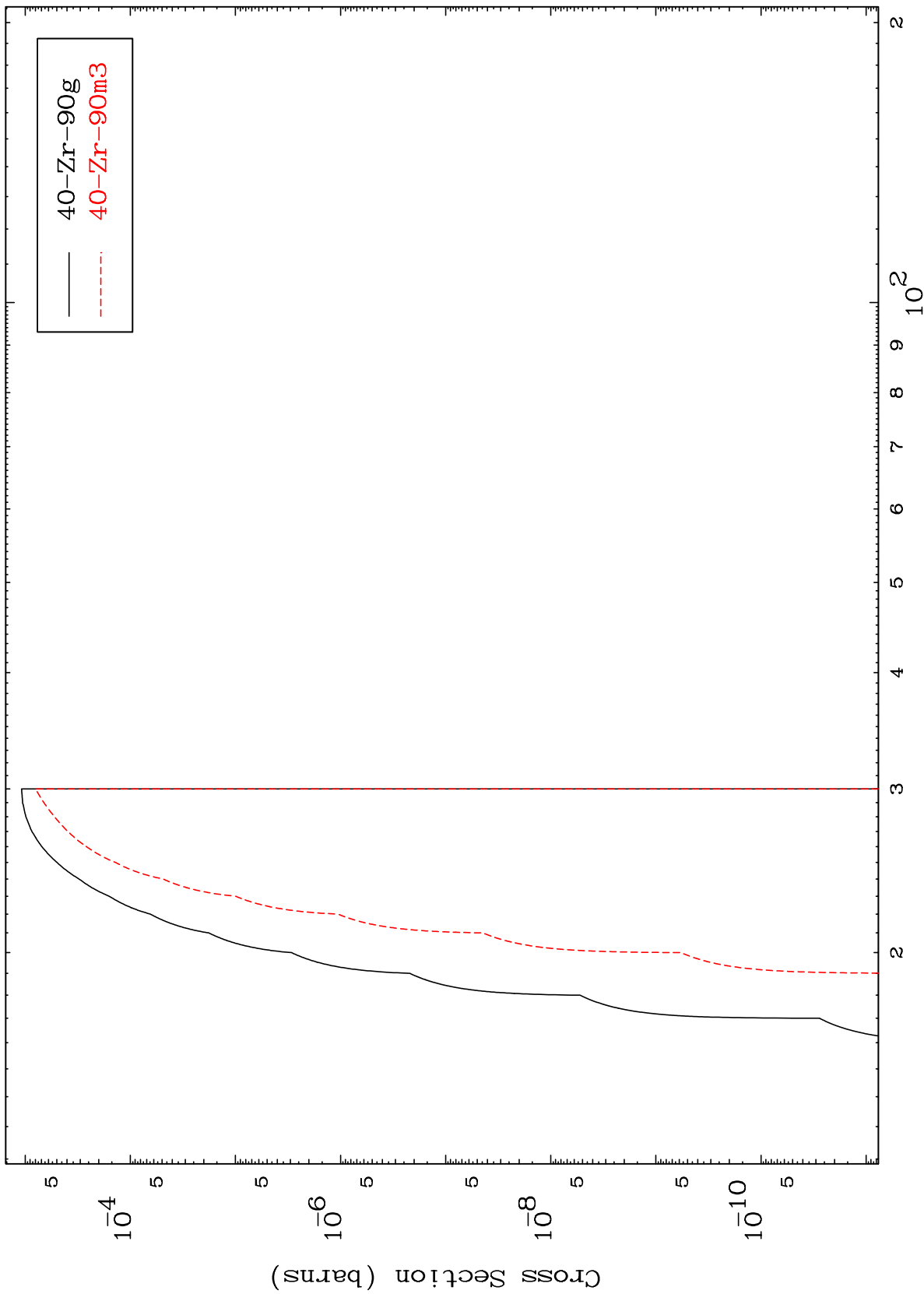
42-Mo-93

MAT 4228

(n,p) t

42-Mo-93

Radionuclide Production Cross Section



146

Incident Energy (MeV)

42-Mo-93