

Program EVALPLOT
(Version 2018-1)

by

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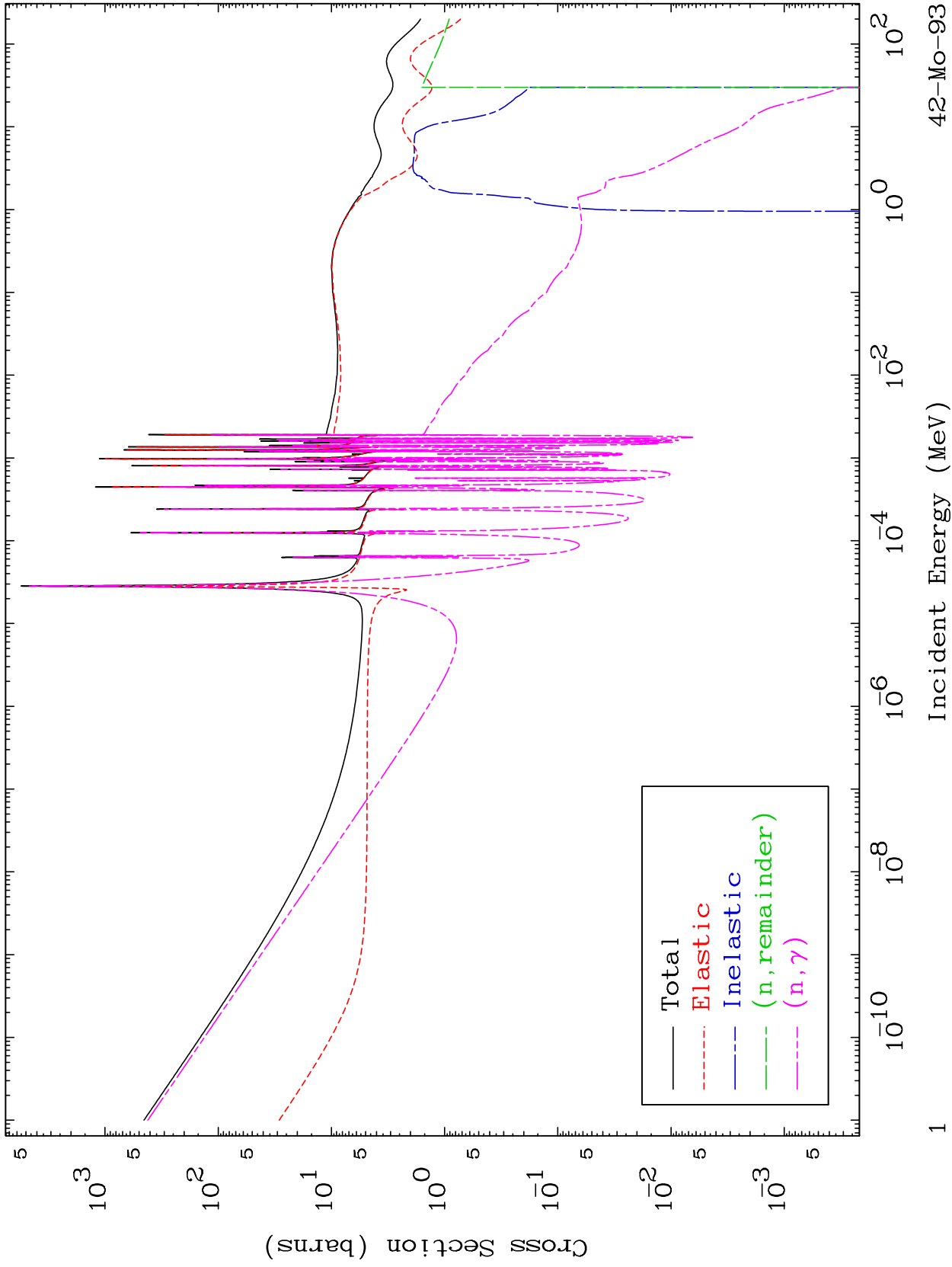
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4228

Major
293 Kelvin Cross Sections

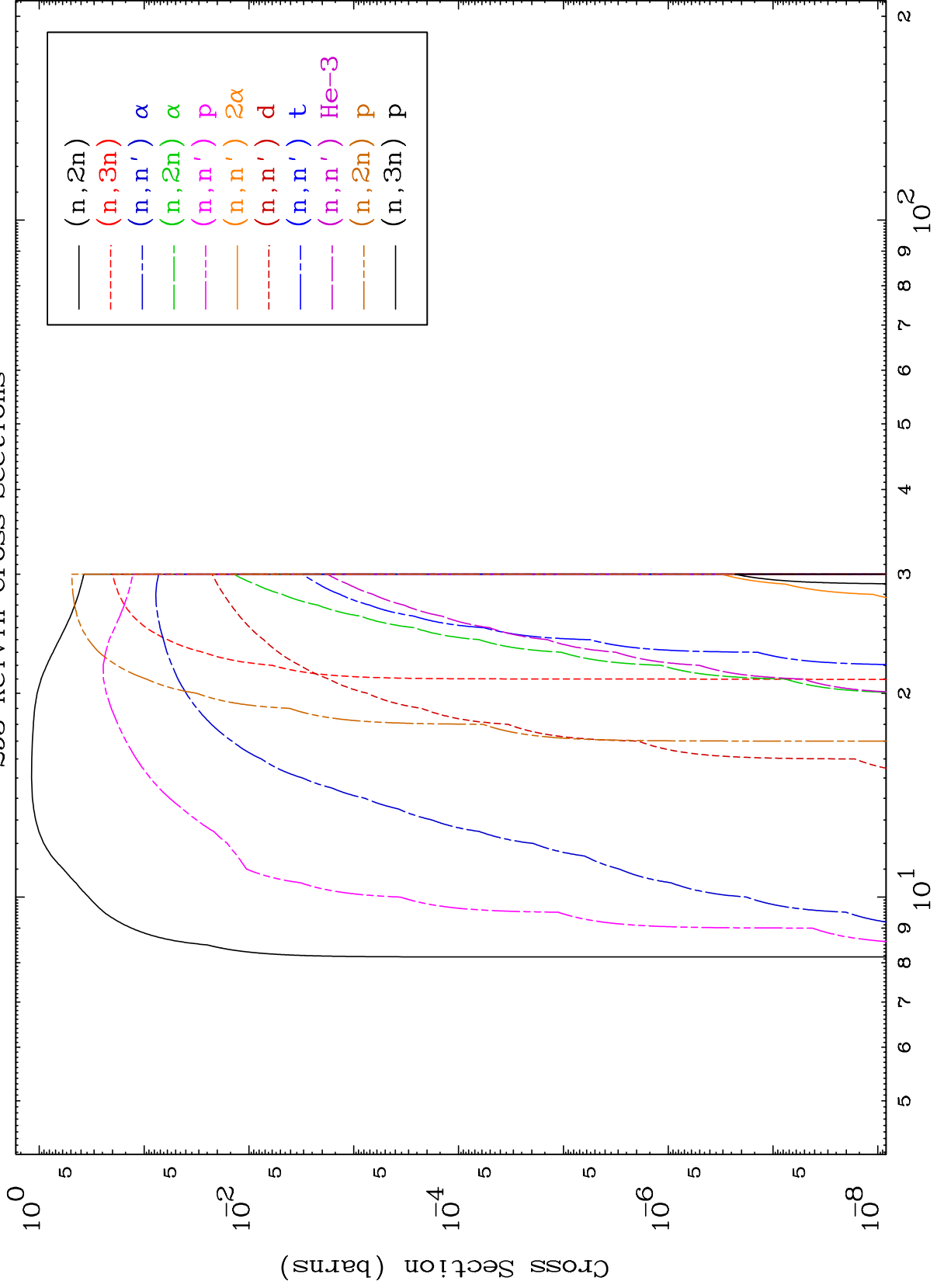
42-Mo-93



MAT 4228

Neutron Production
293 Kelvin Cross Sections

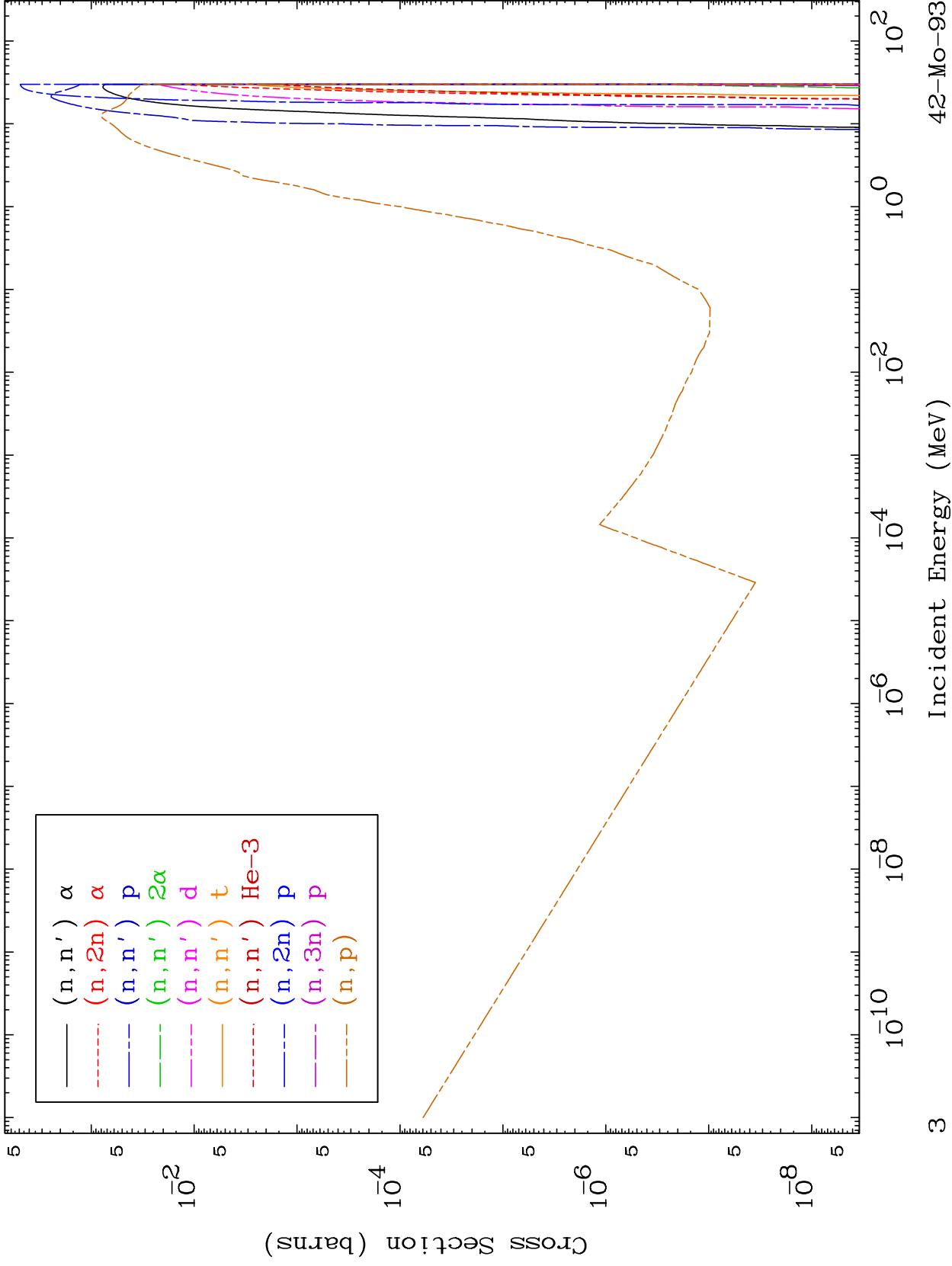
42-Mo-93



MAT 4228

Charged Particle
293 Kelvin Cross Sections

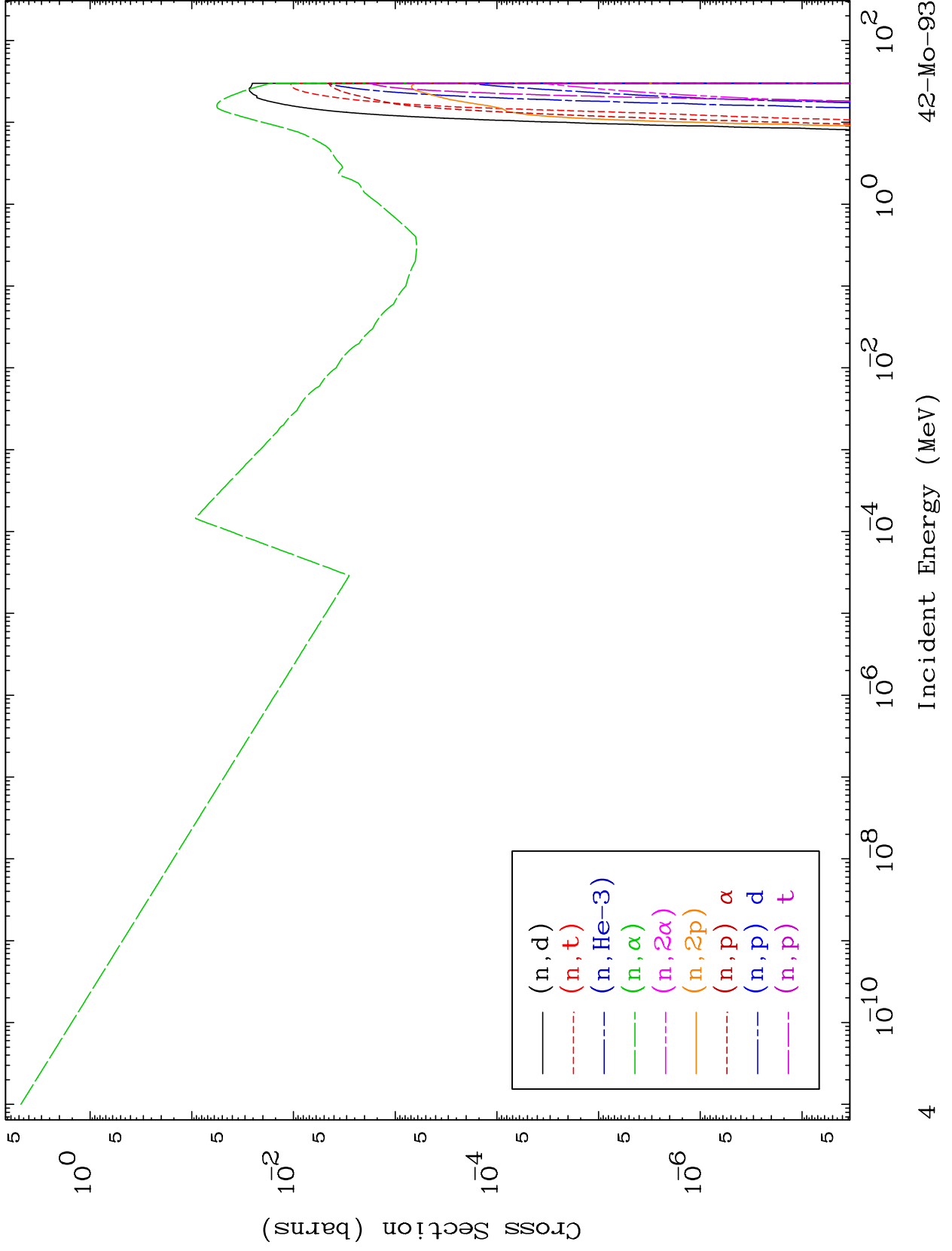
42-Mo-93

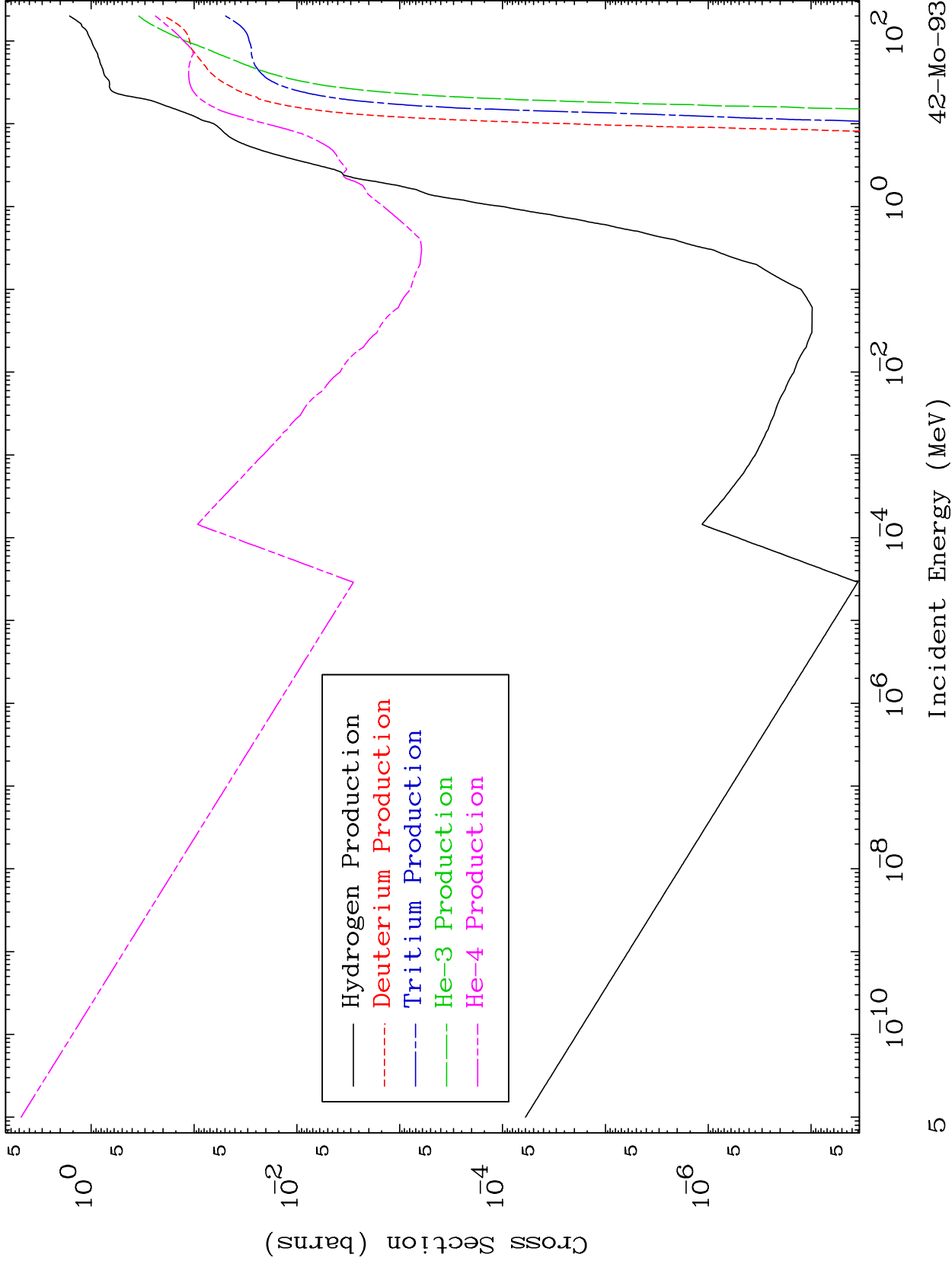


MAT 4228

Charged Particle
293 Kelvin Cross Sections

42-Mo-93



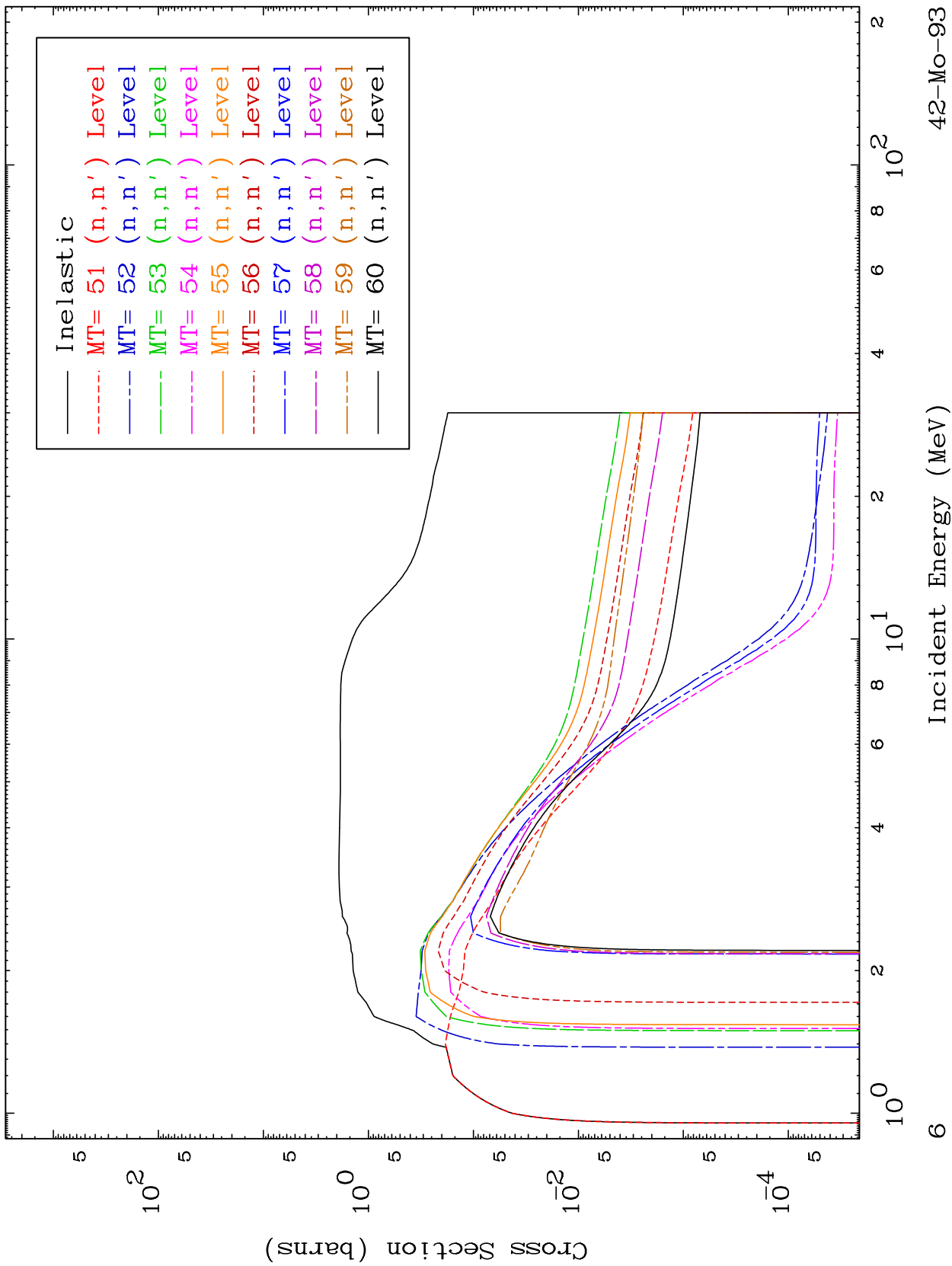


MAT 4228

(n,n') Level

42-Mo-93

293 Kelvin Cross Sections



Incident Energy (MeV)

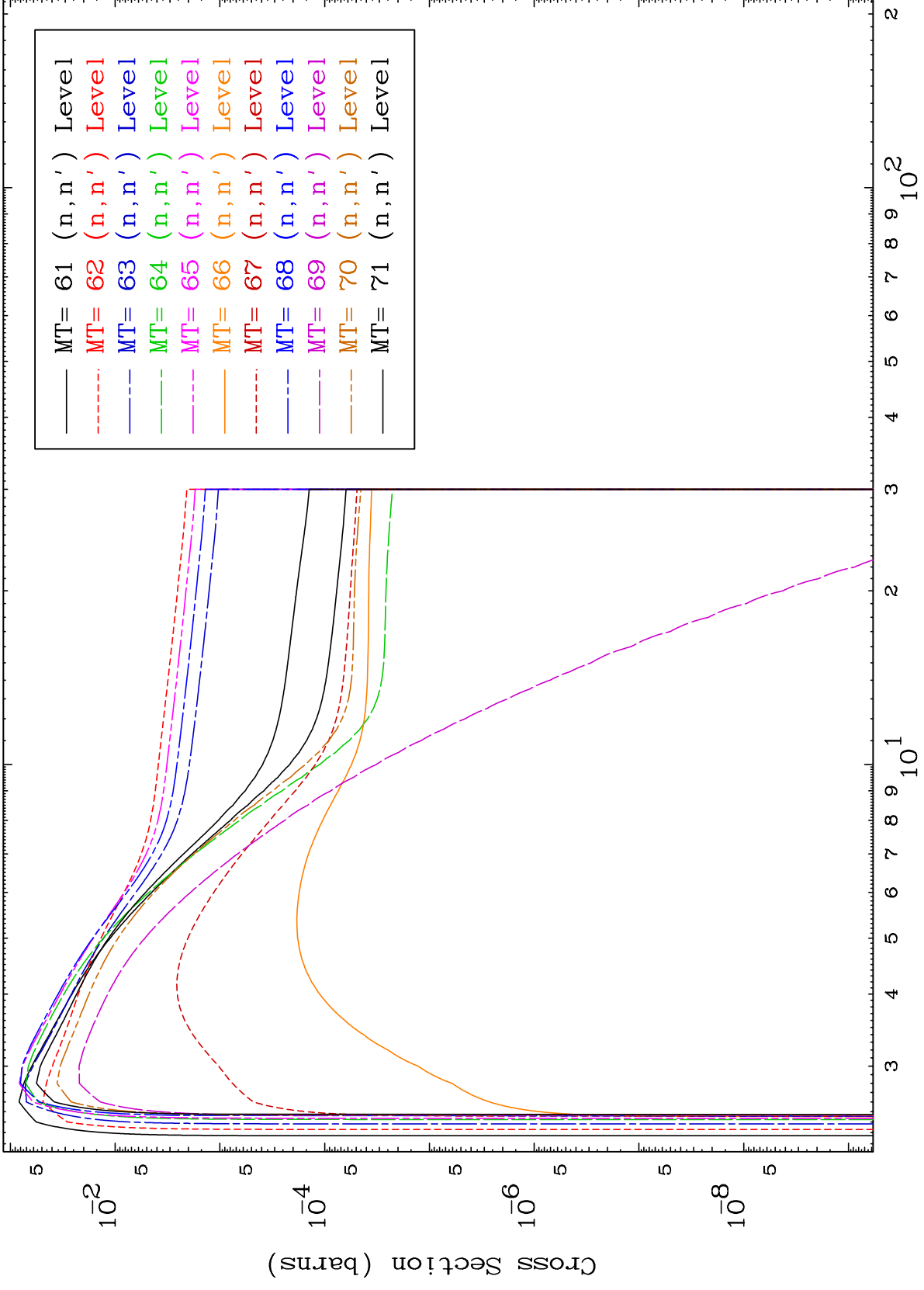
42-Mo-93

MAT 4228

(n,n') Level

42-Mo-93

293 Kelvin Cross Sections

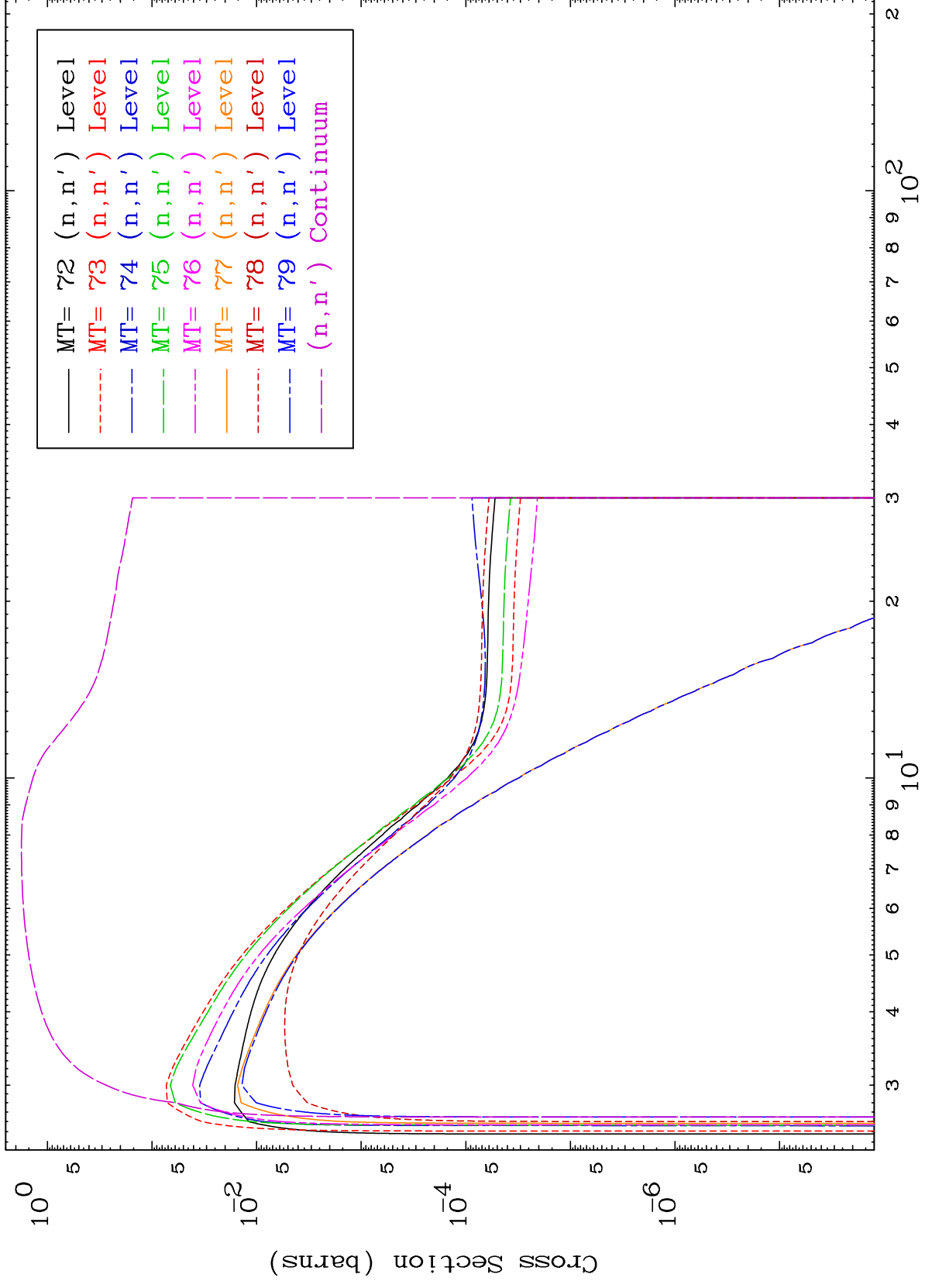


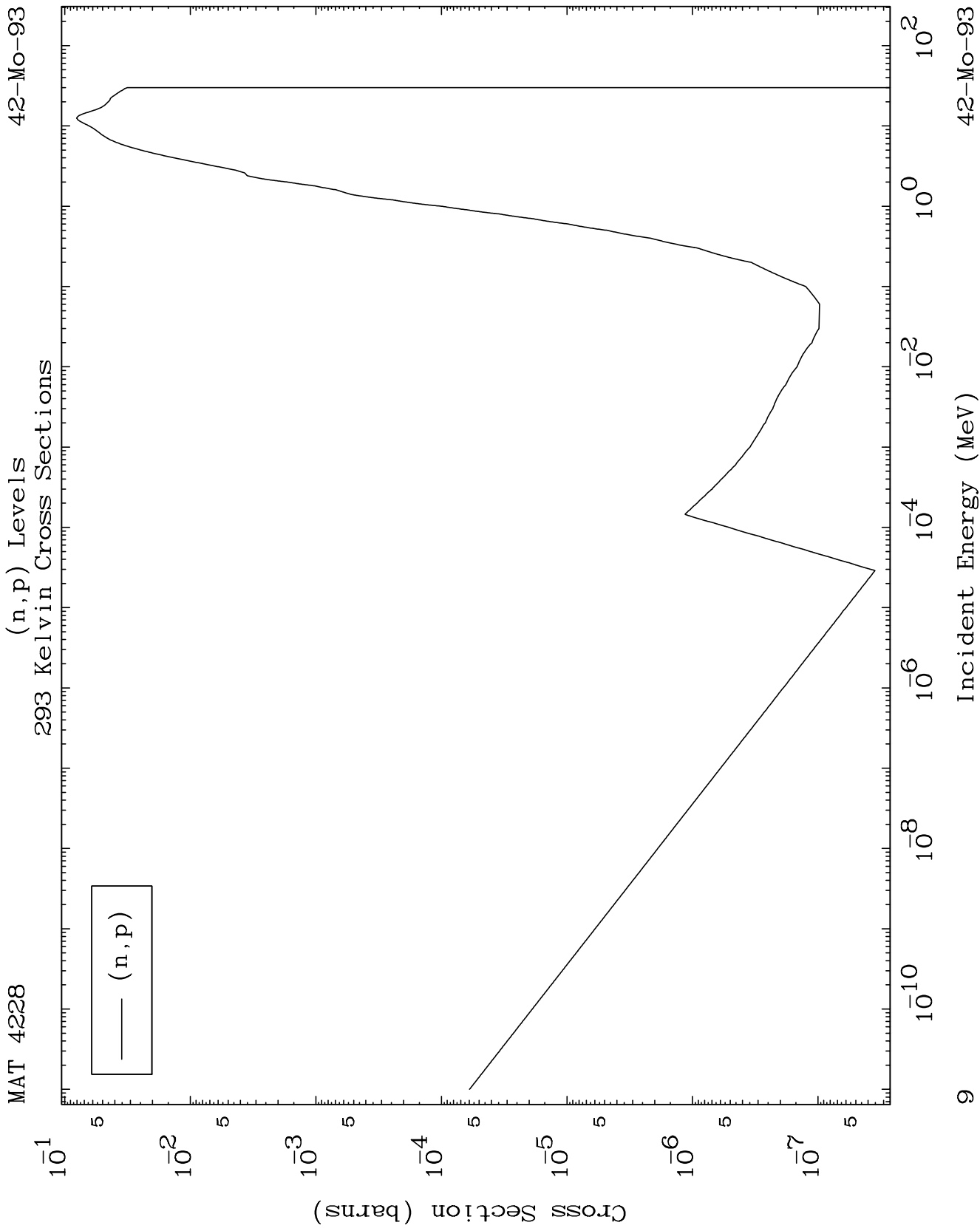
7

Incident Energy (MeV)

42-Mo-93

293 Kelvin Cross Sections

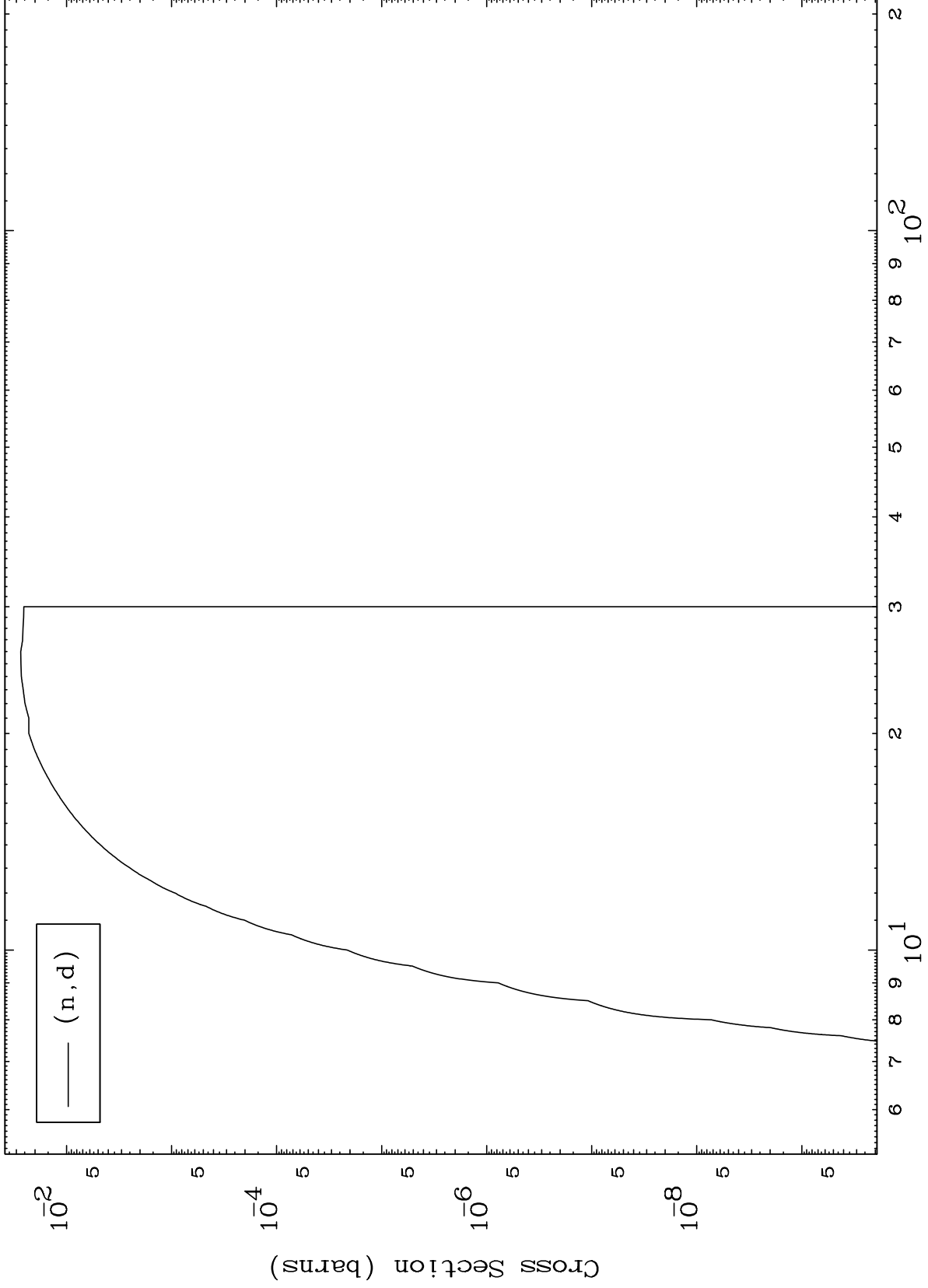




MAT 4228

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-93



10

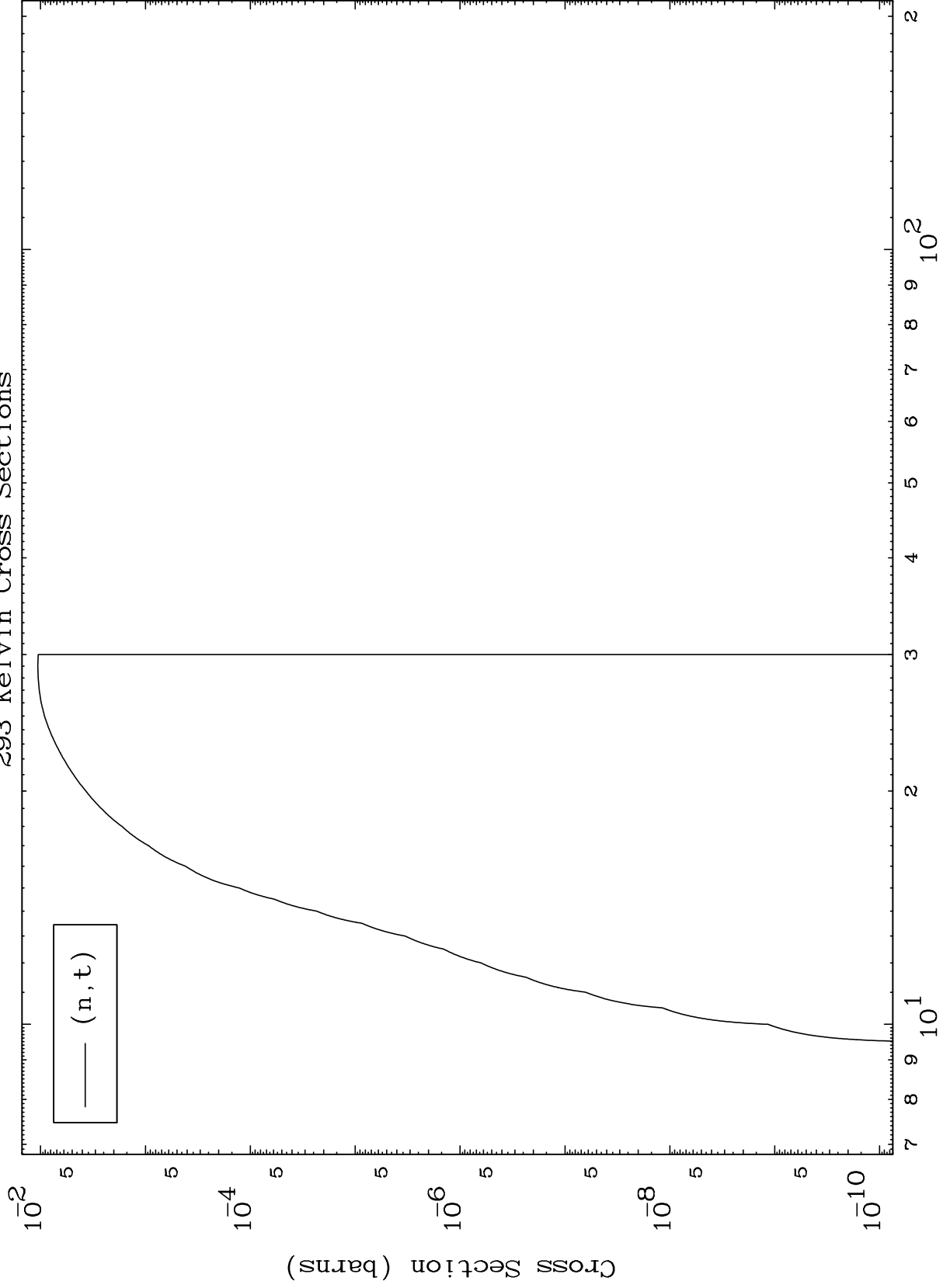
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-93



11

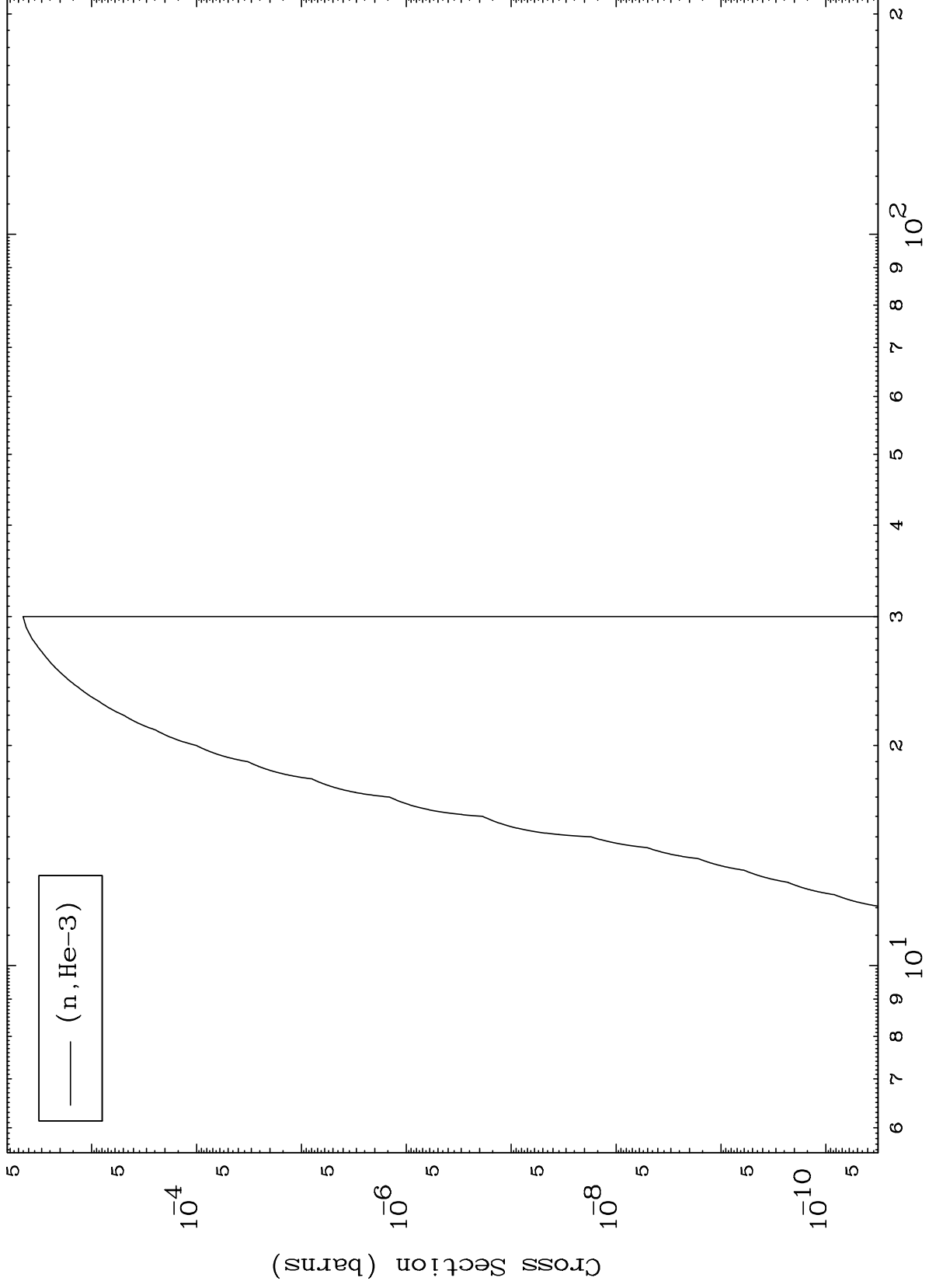
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-93



12

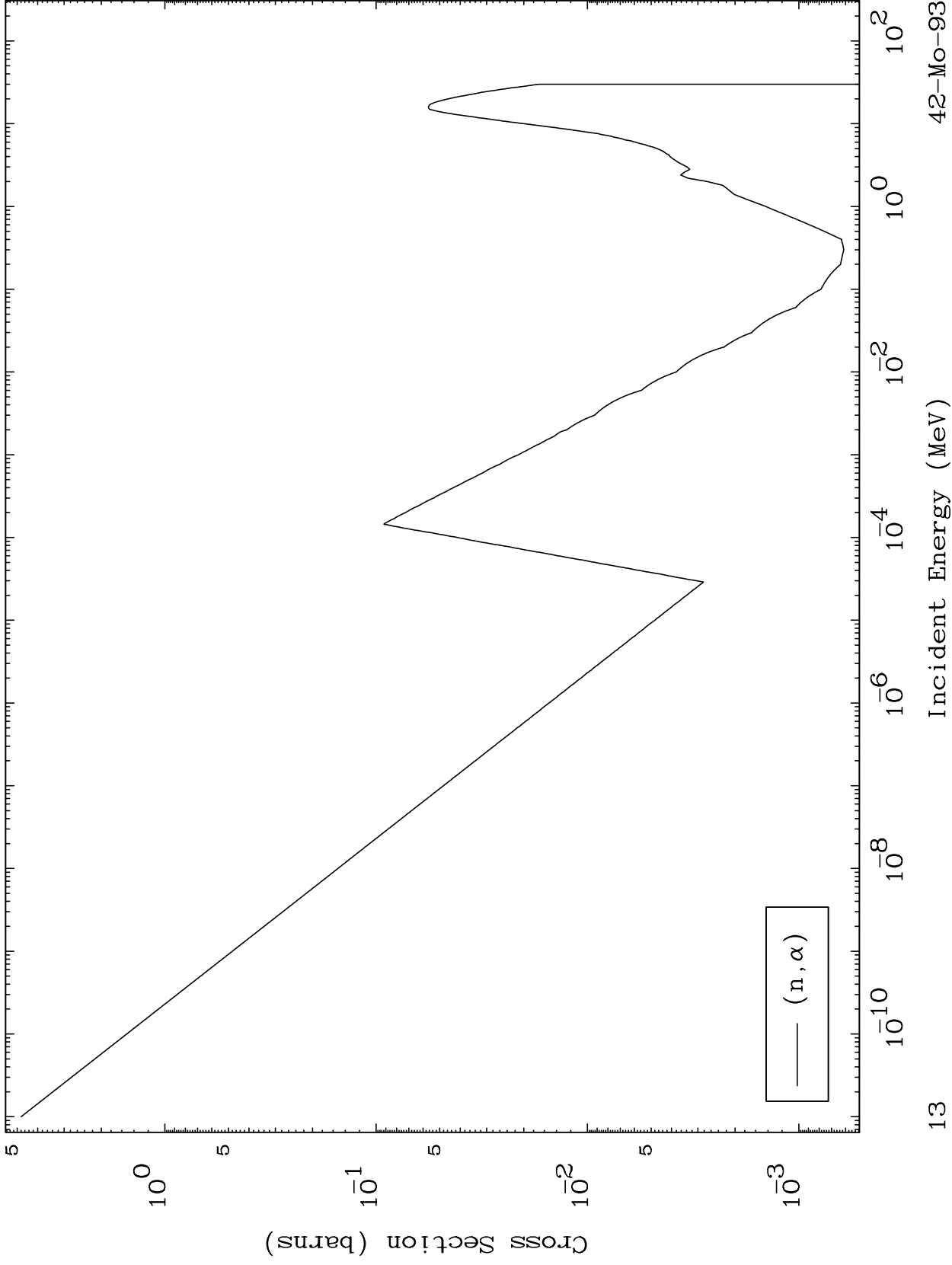
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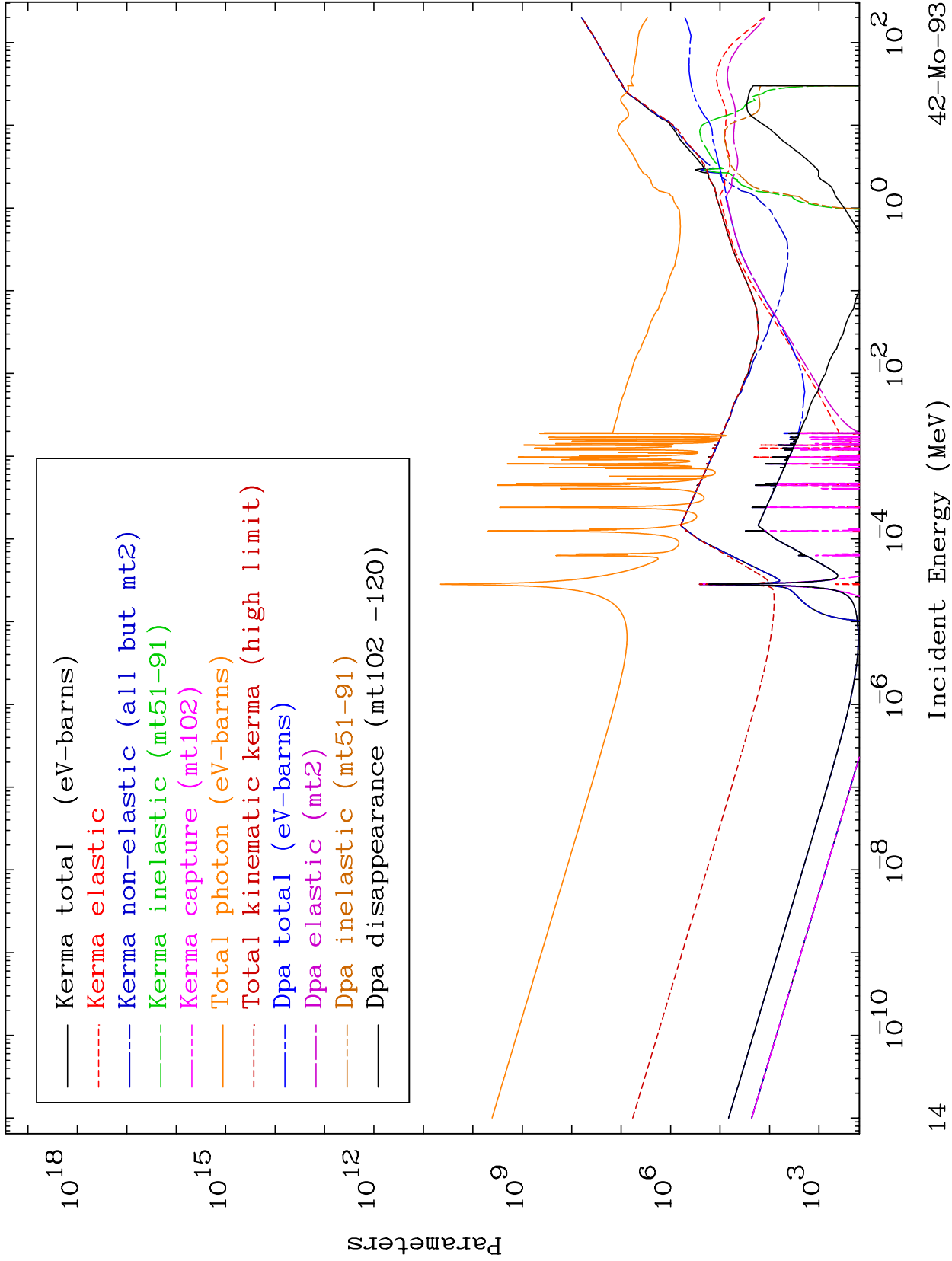
42-Mo-93

MAT 4228

(n,α) Levels
293 Kelvin Cross Sections

42-Mo-93

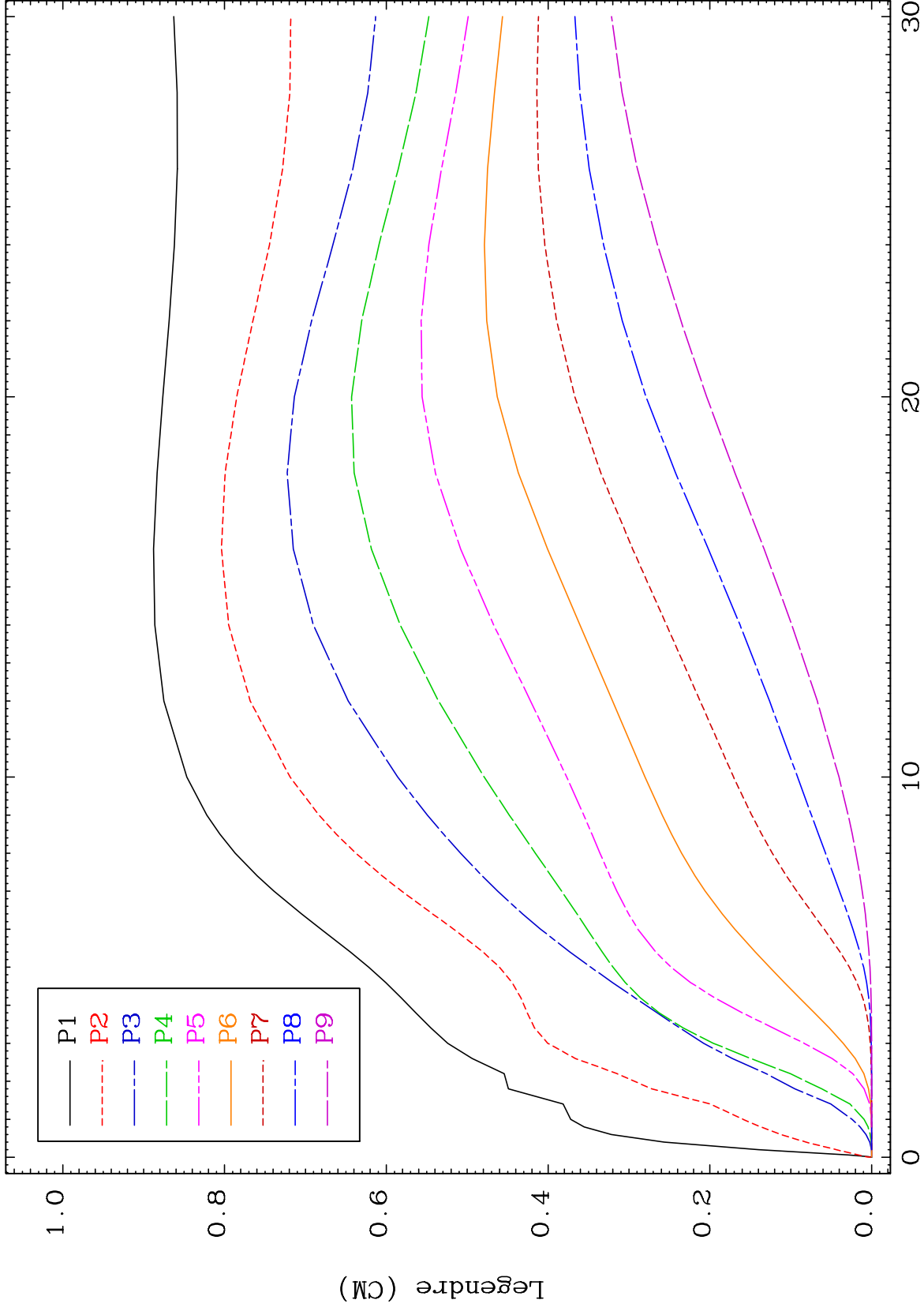




MAT 4228

Elastic Legendre Coefficients

42-Mo-93



15

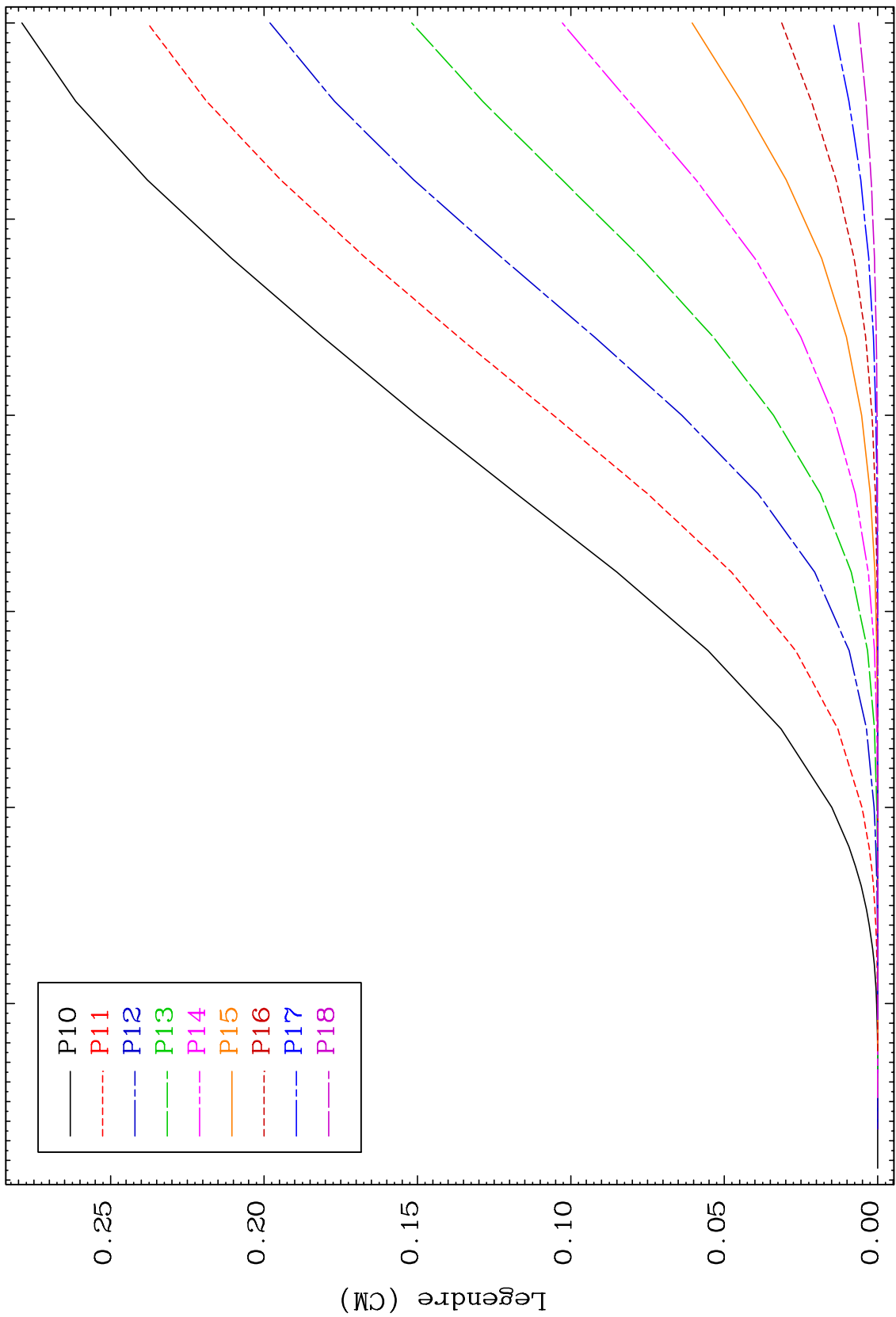
Incident Energy (MeV)

42-Mo-93

MAT 4228

Elastic Legendre Coefficients

42-Mo-93



16

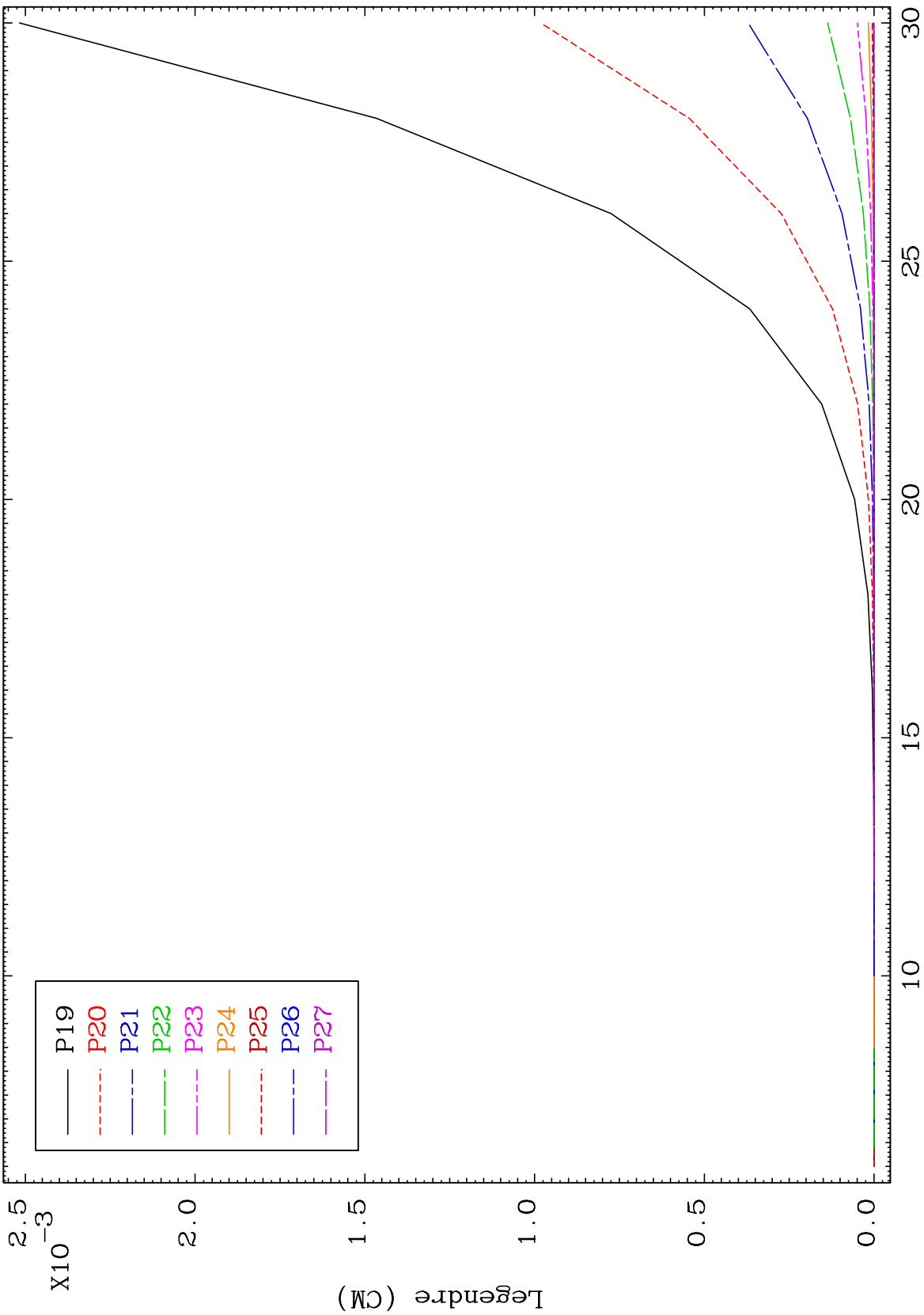
Incident Energy (MeV)

42-Mo-93

MAT 4228

Elastic
Legendre Coefficients

42-Mo-93



17

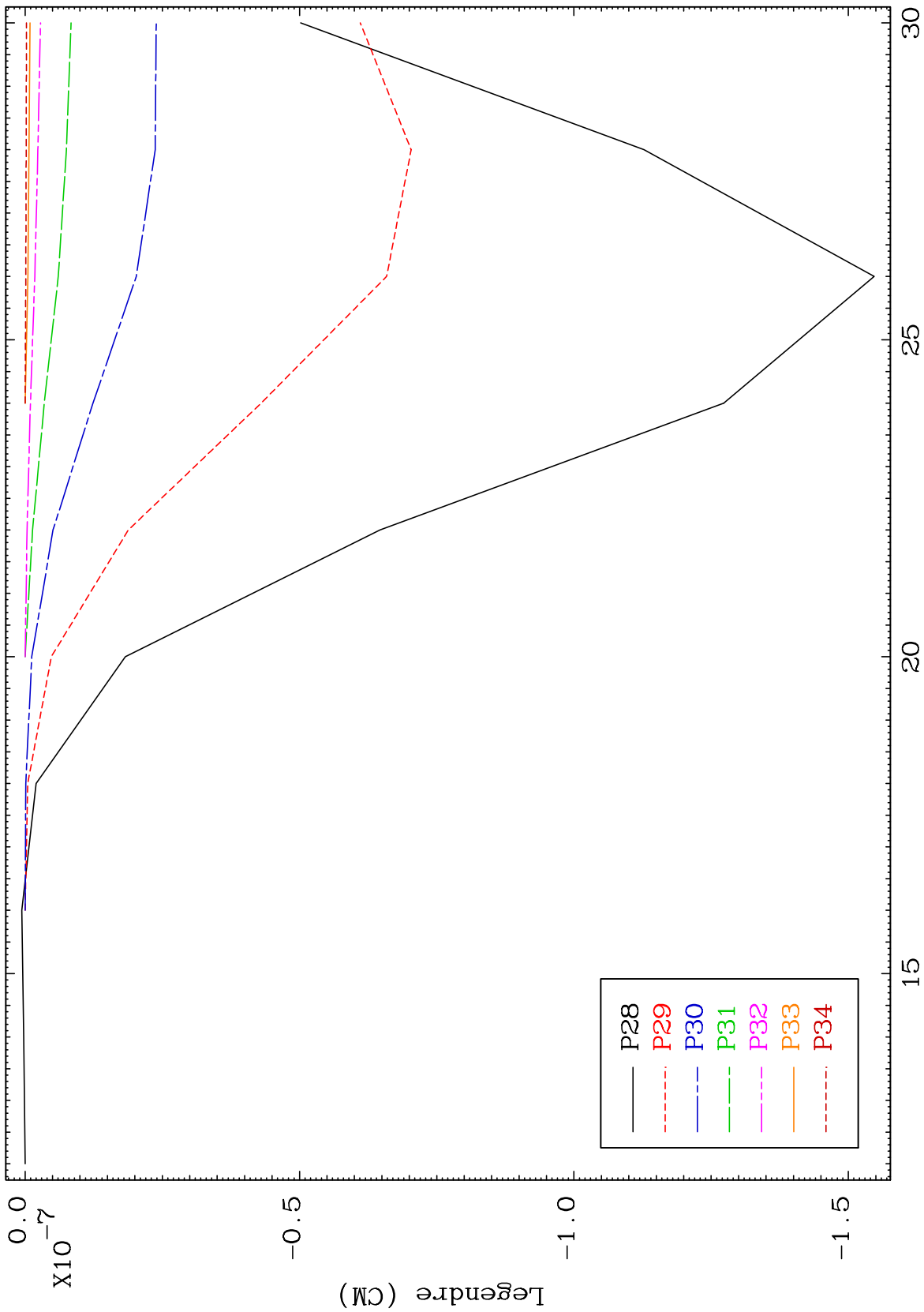
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

Elastic Legendre Coefficients



18

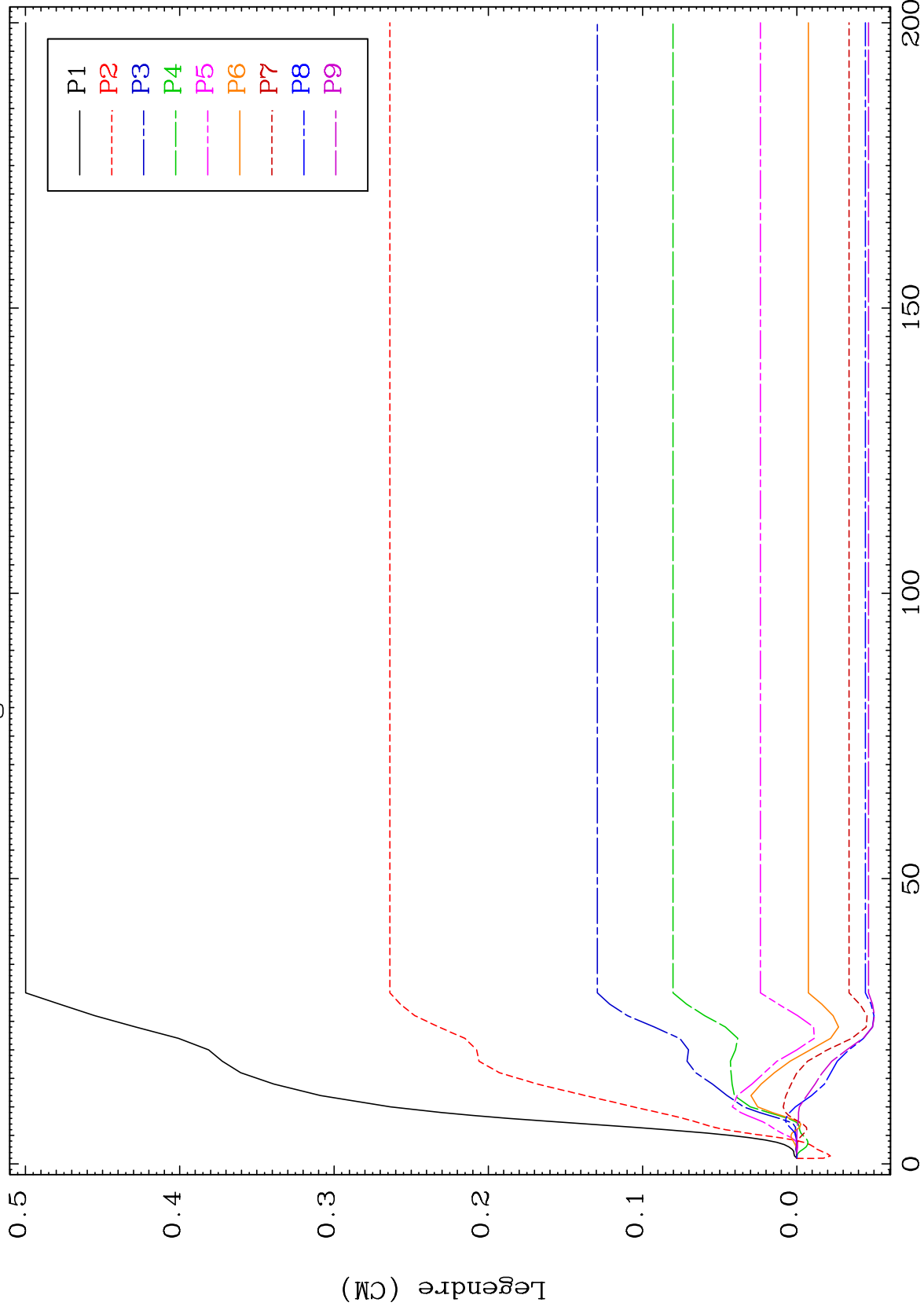
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



19

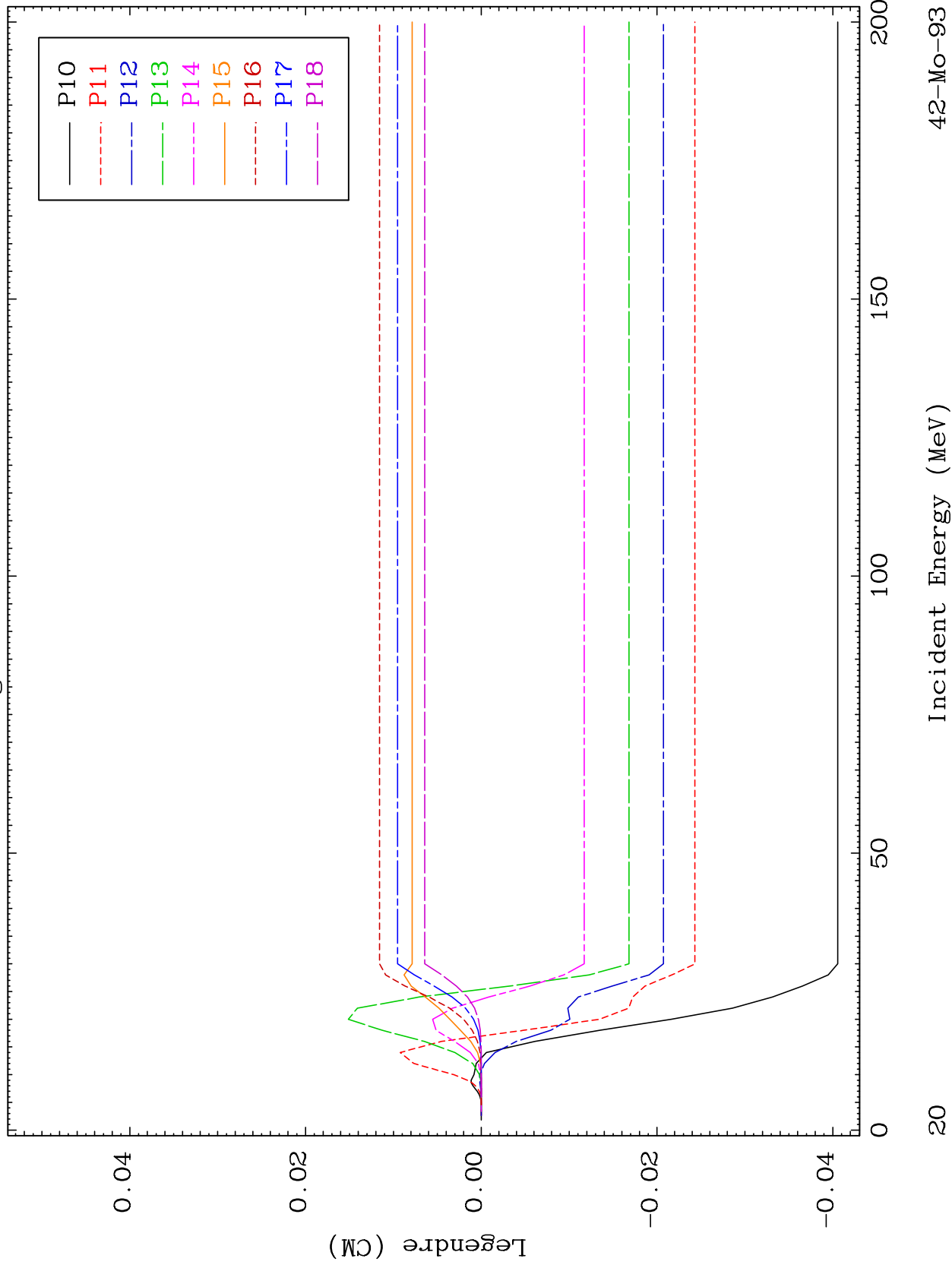
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

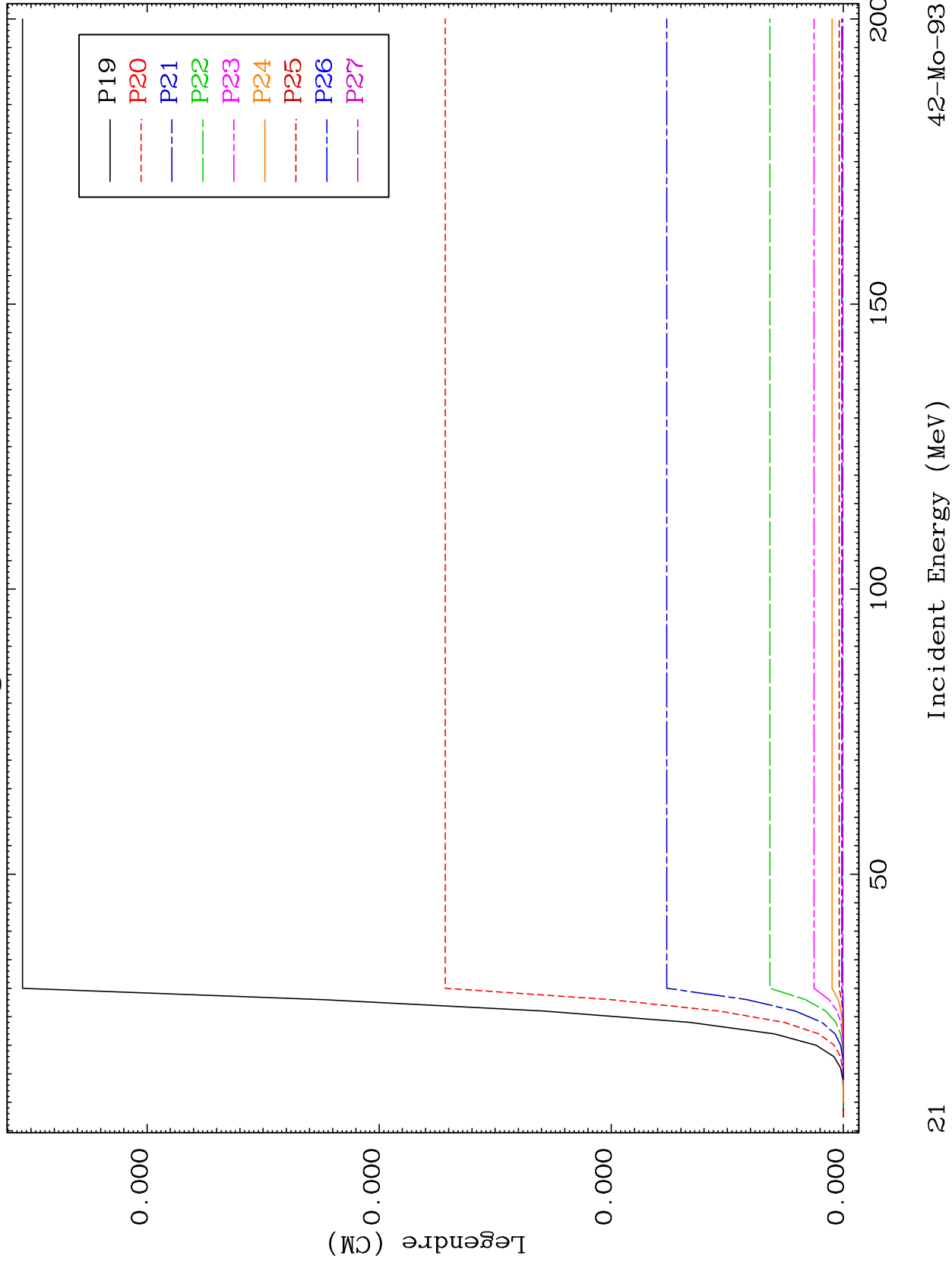
Incident Energy (MeV)

20

MAT 4228

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

42-Mo-93



21

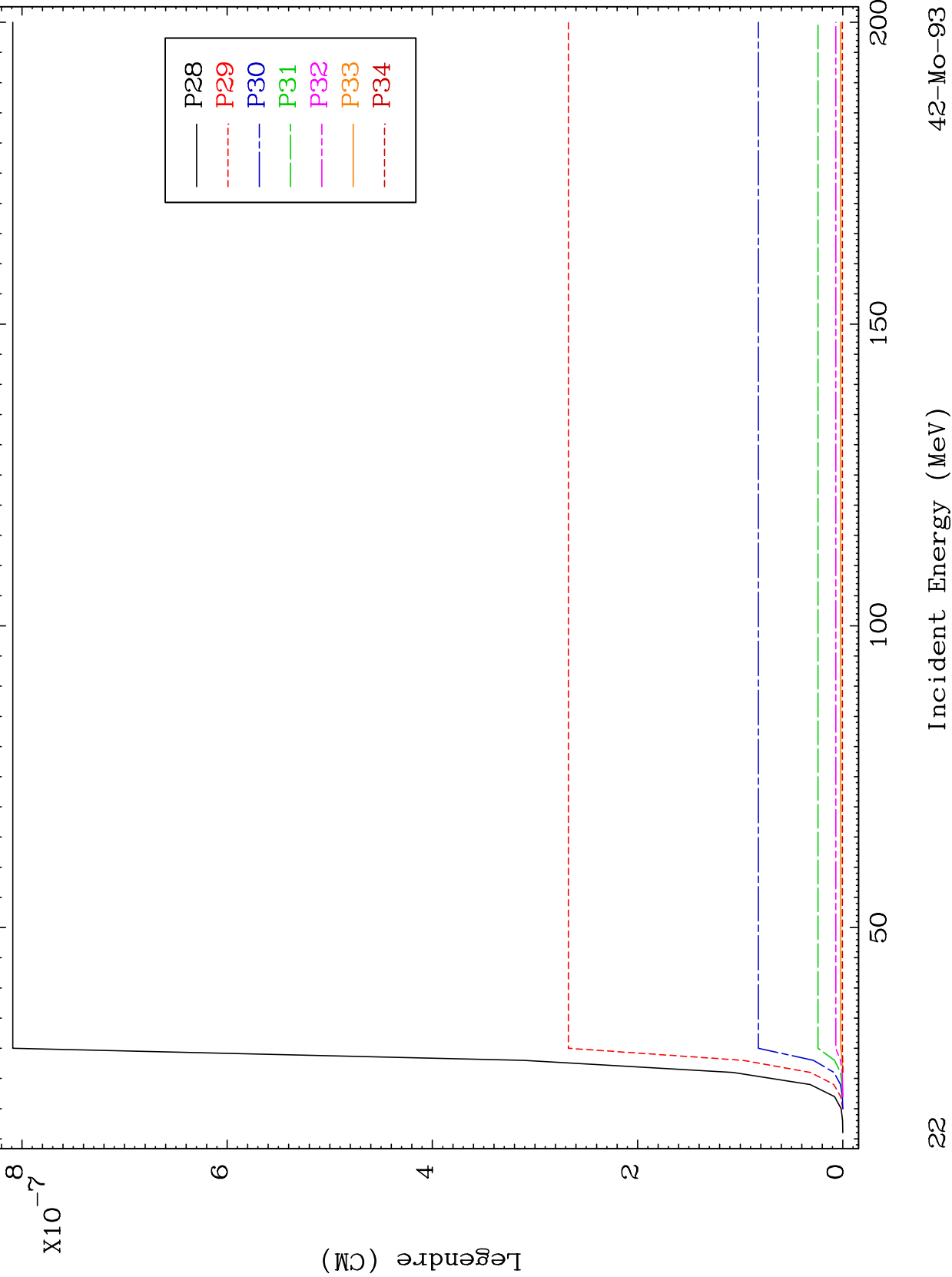
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



22

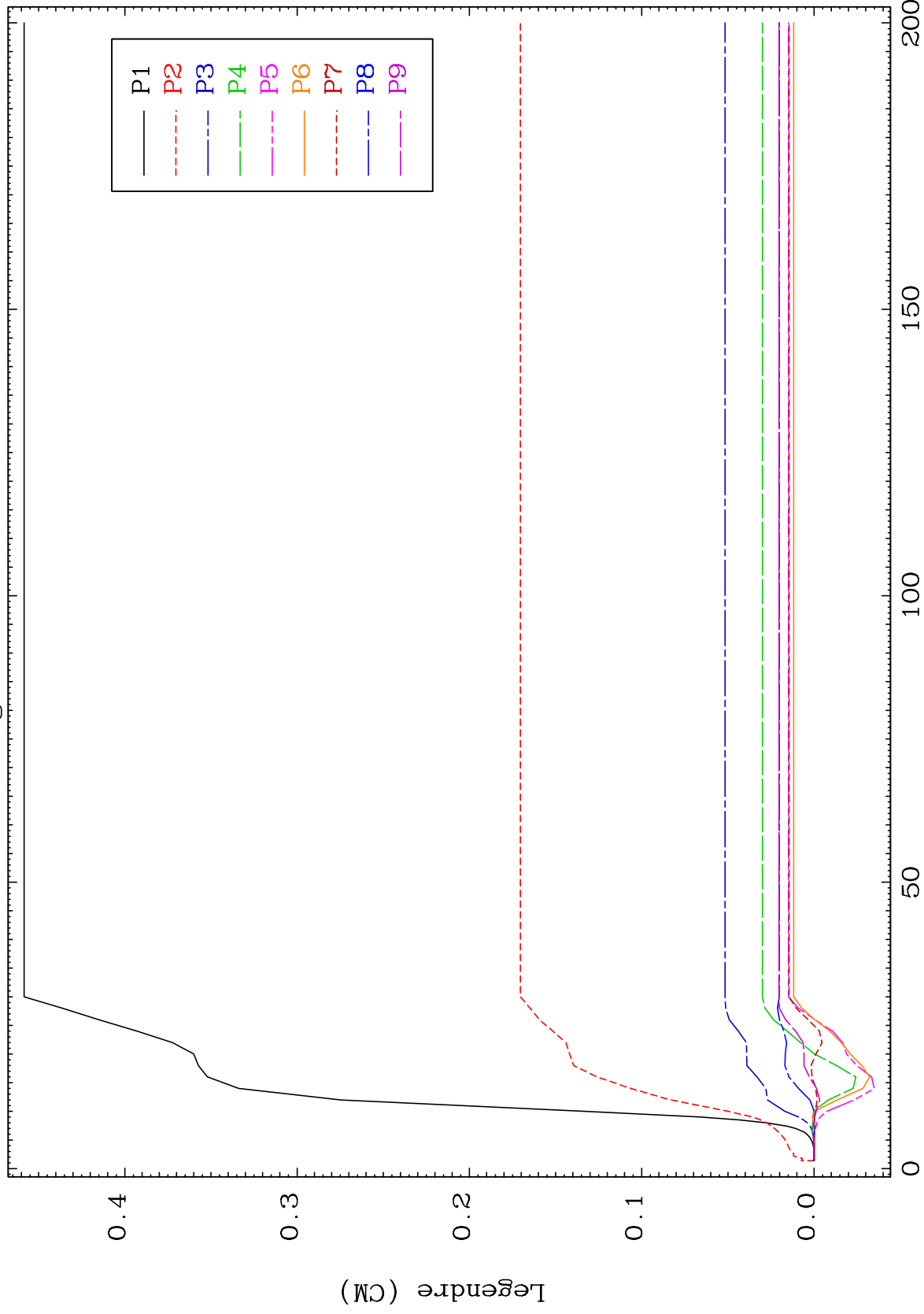
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



23

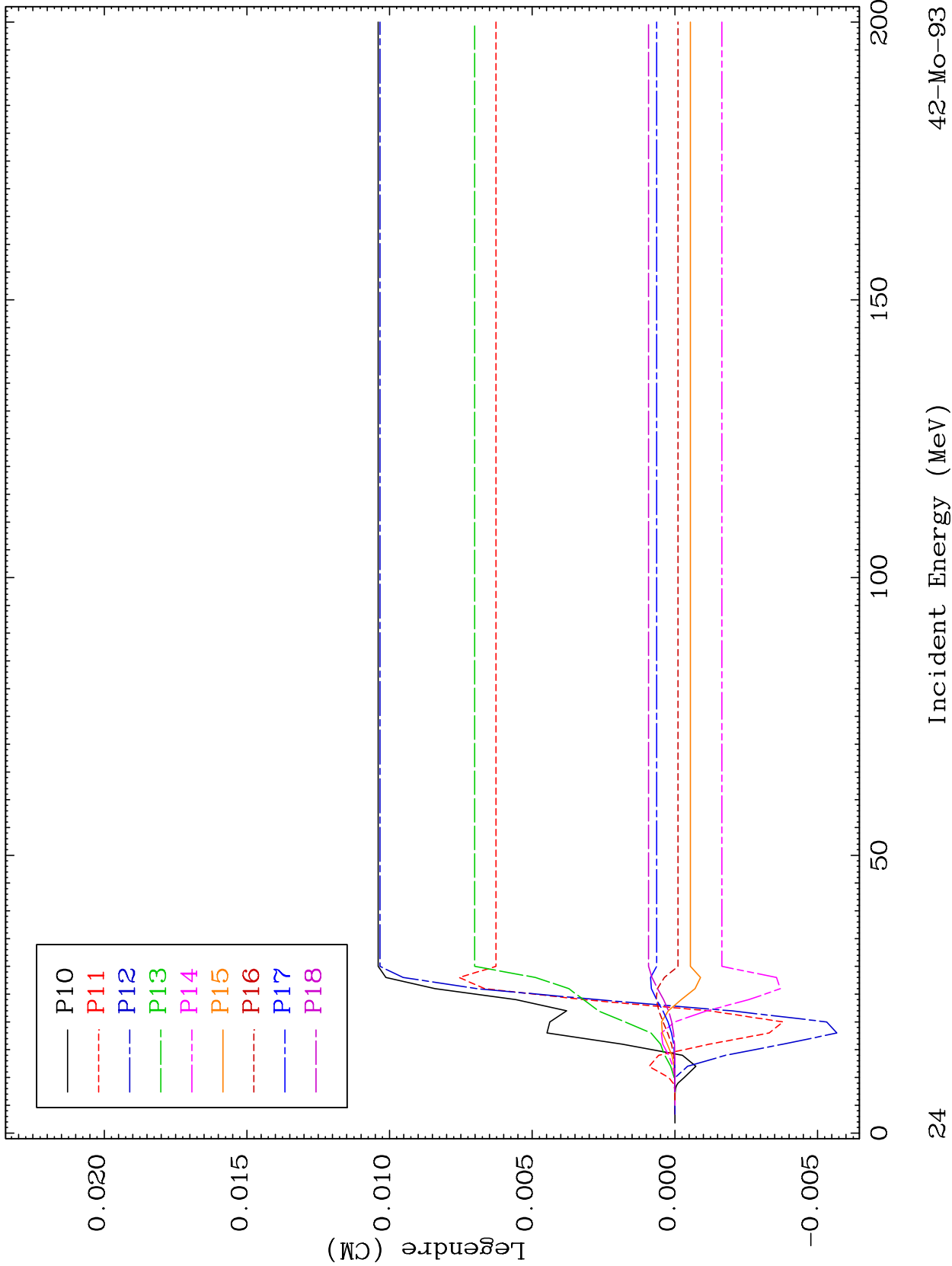
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



24

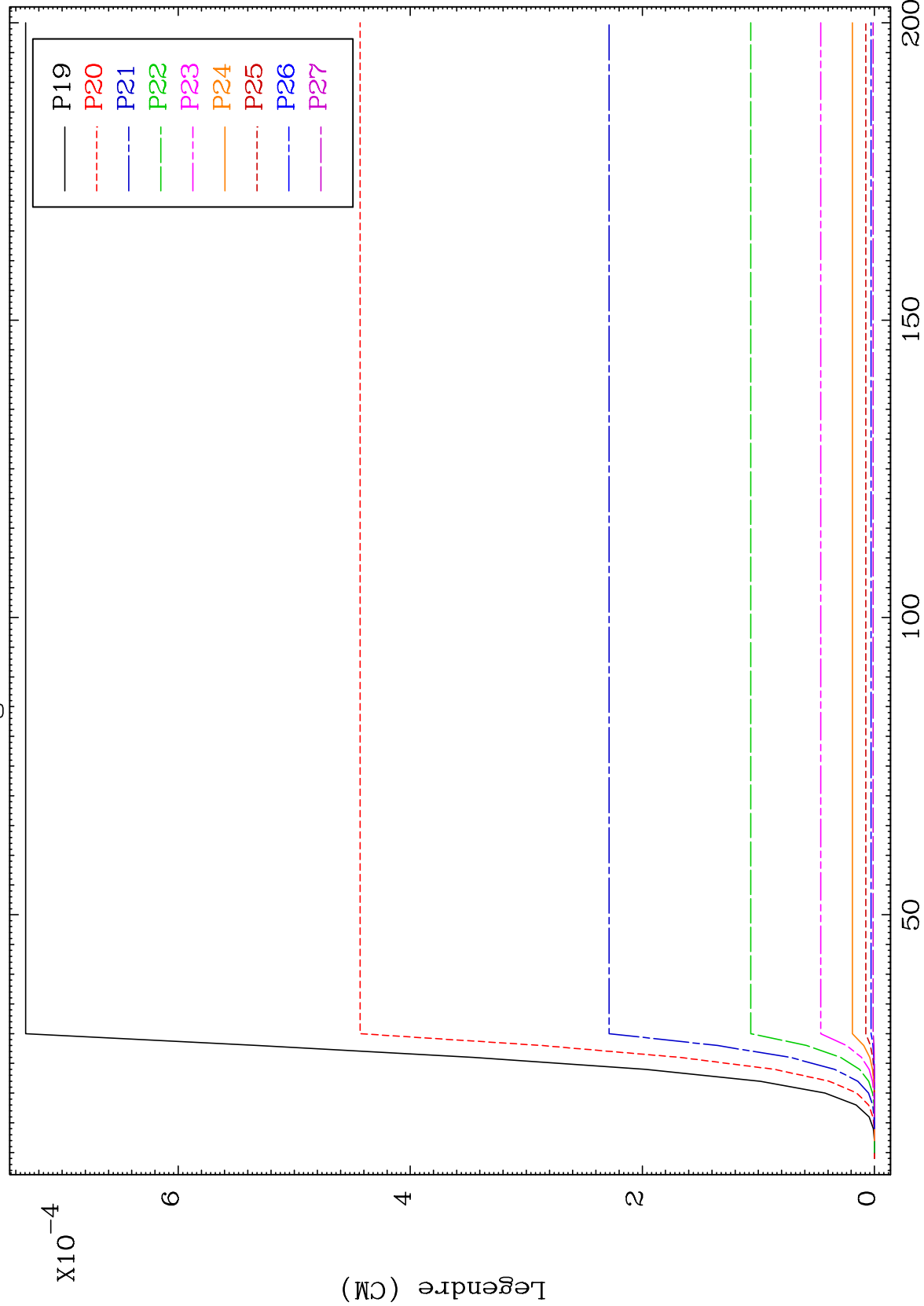
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

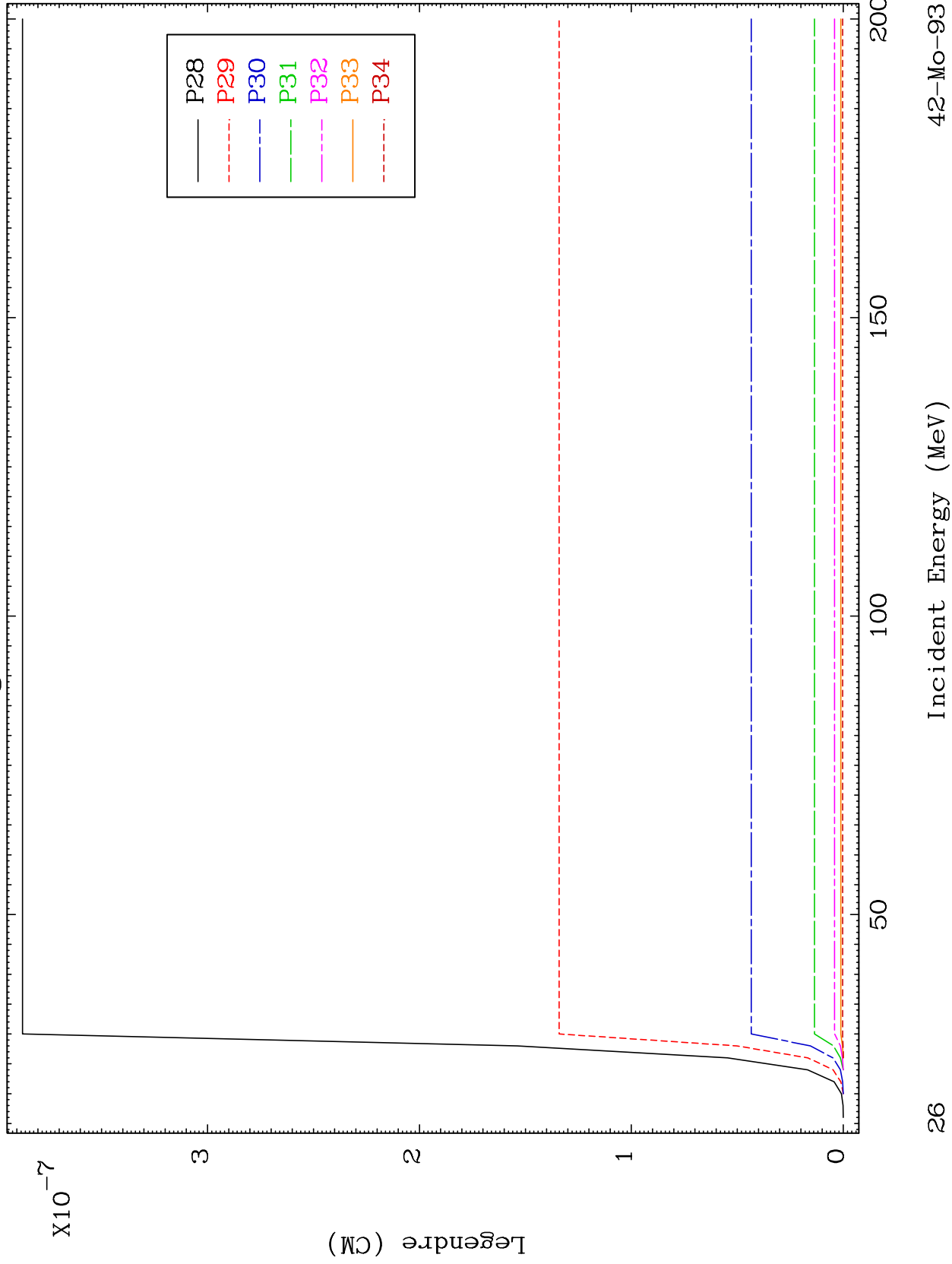
Incident Energy (MeV)

25

MAT 4228

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

42-Mo-93

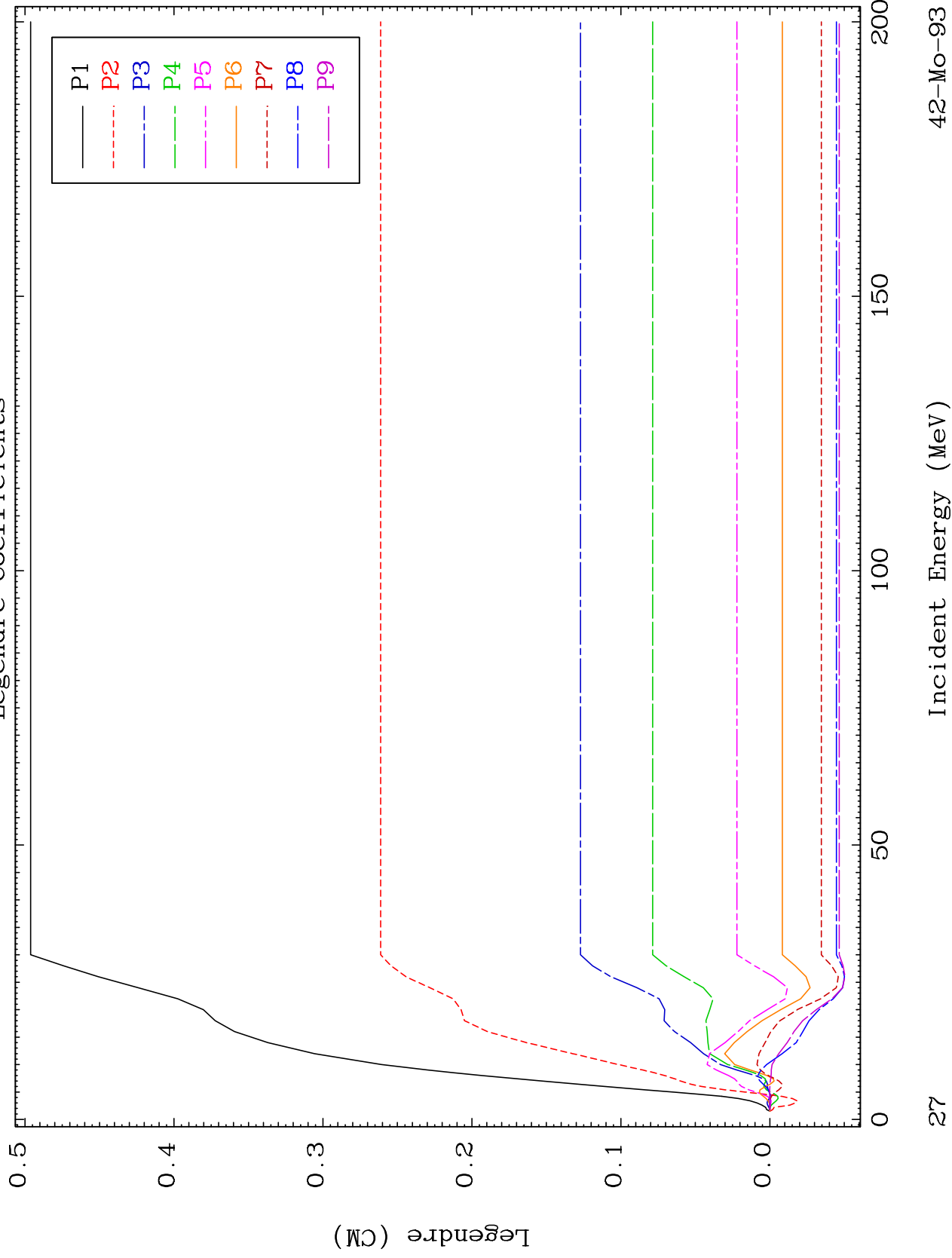


26

MAT 4228

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

42-Mo-93



27

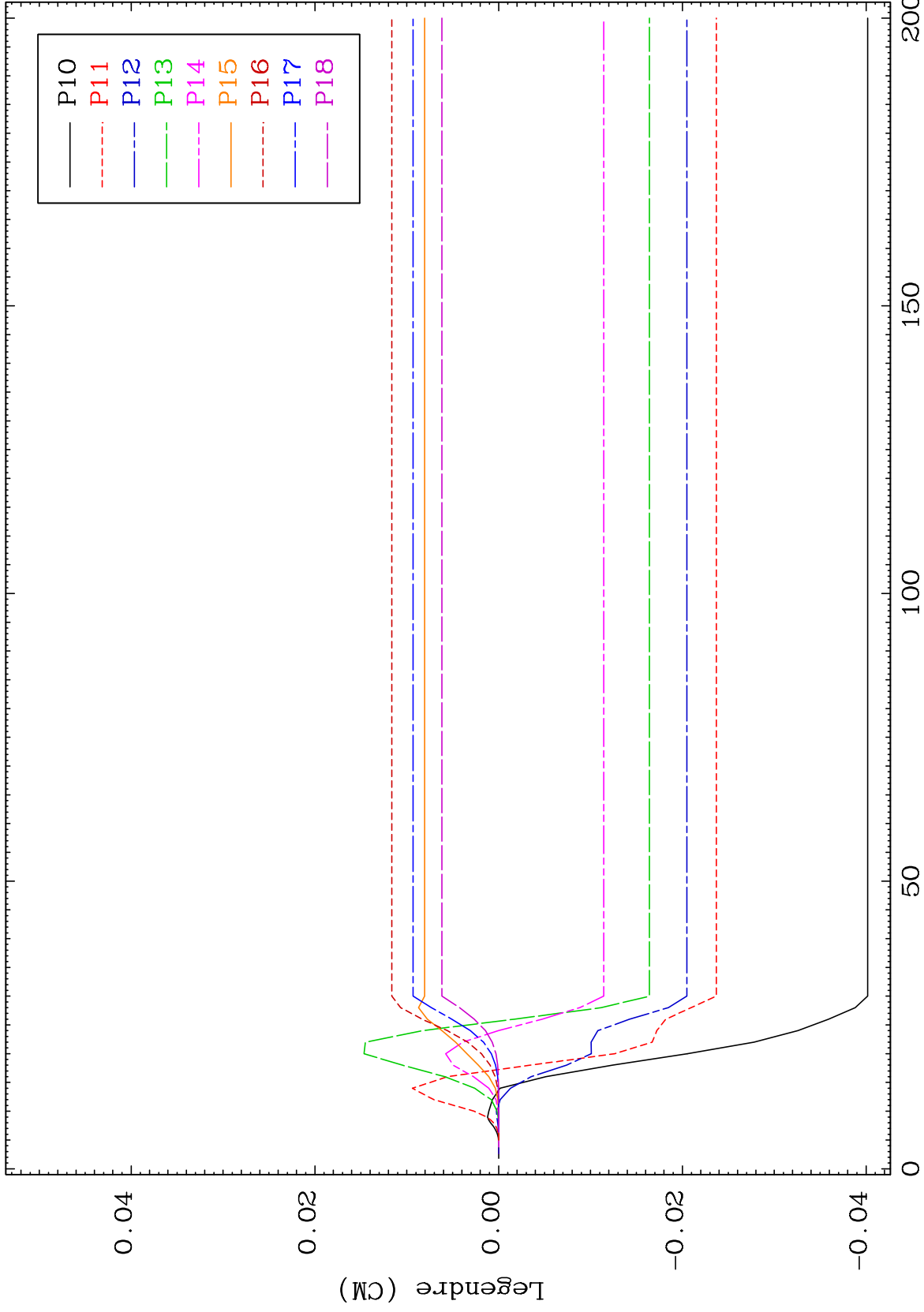
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



28

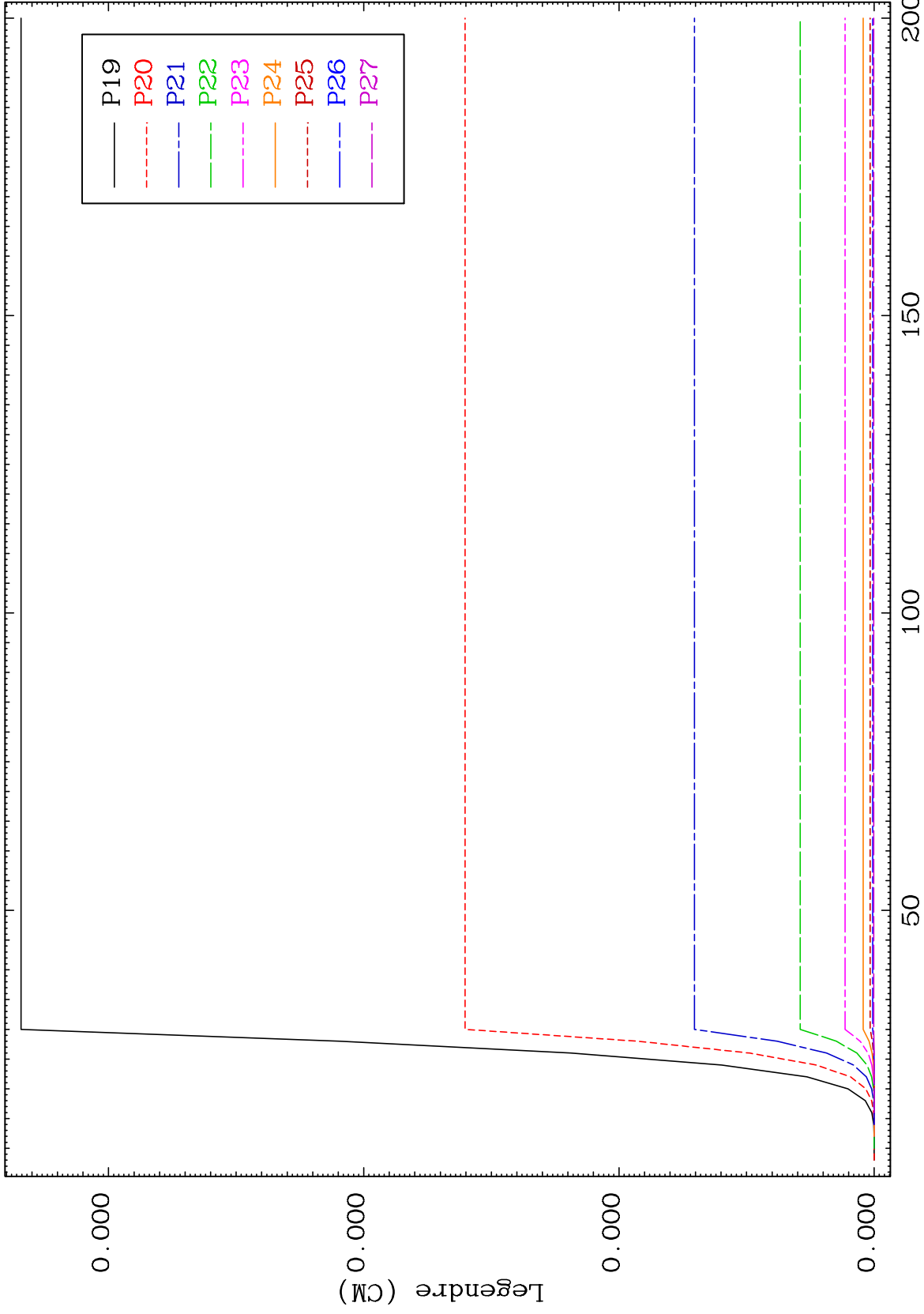
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



29

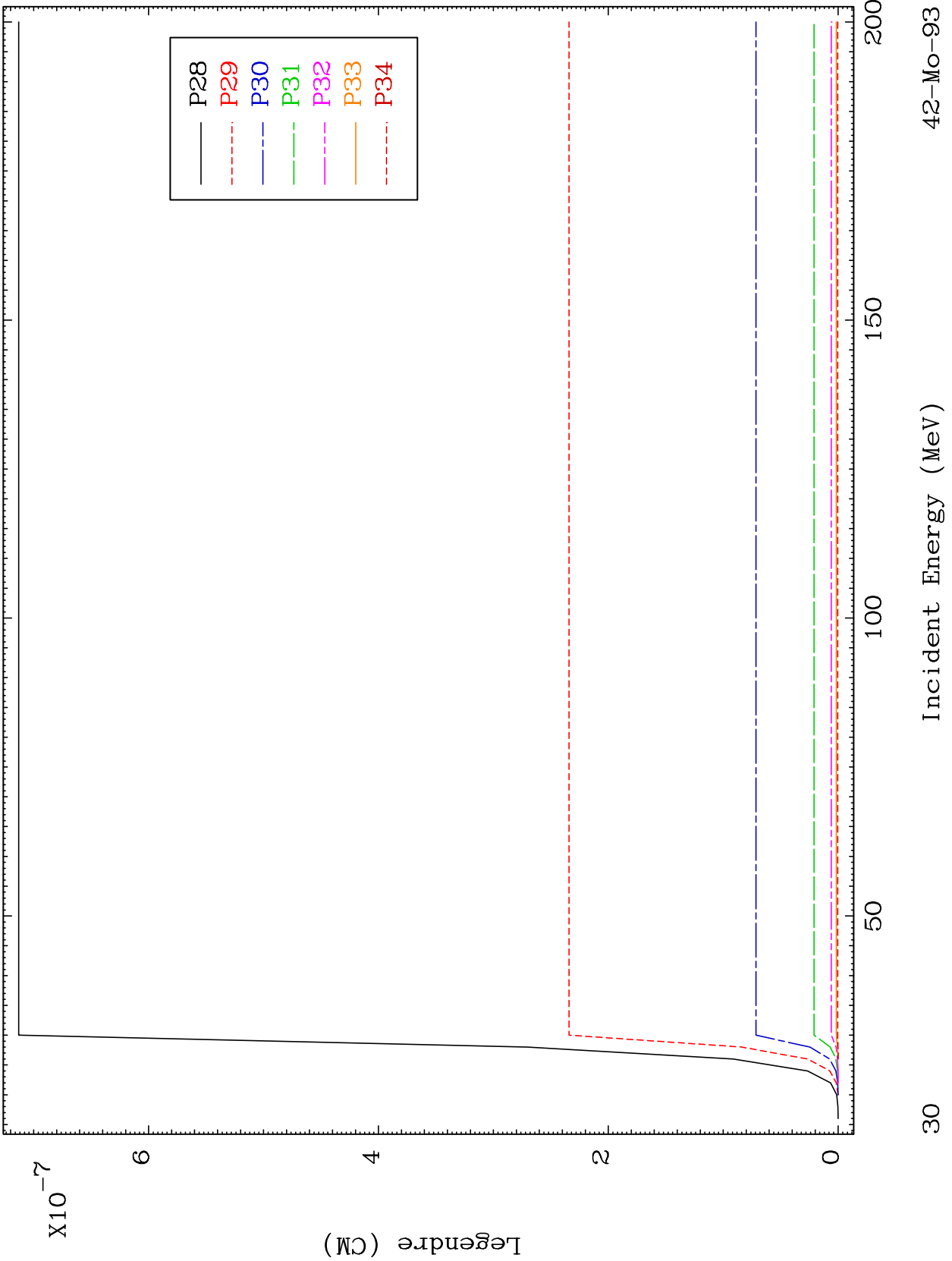
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

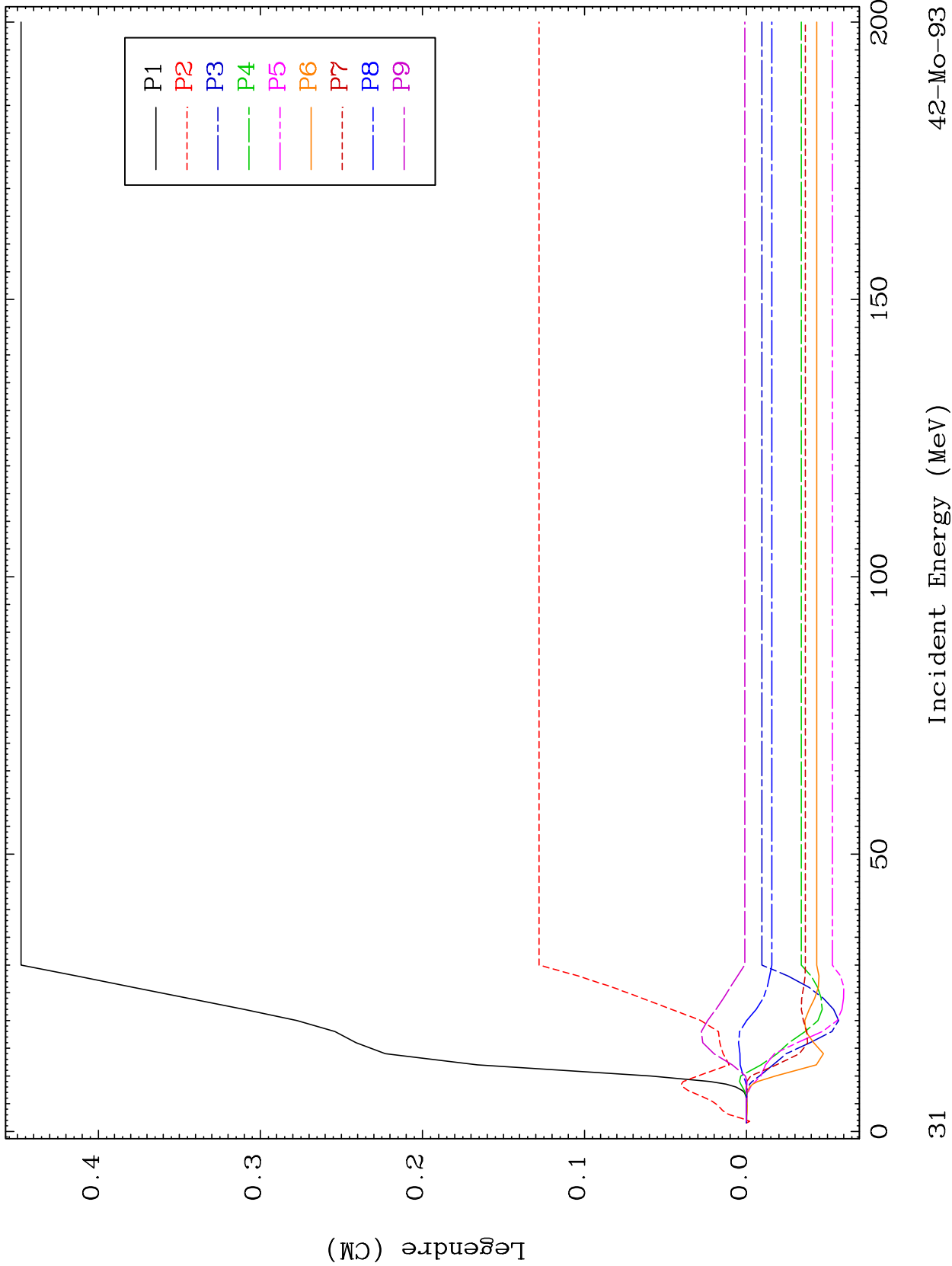


42-Mo-93

MAT 4228

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

42-Mo-93



31

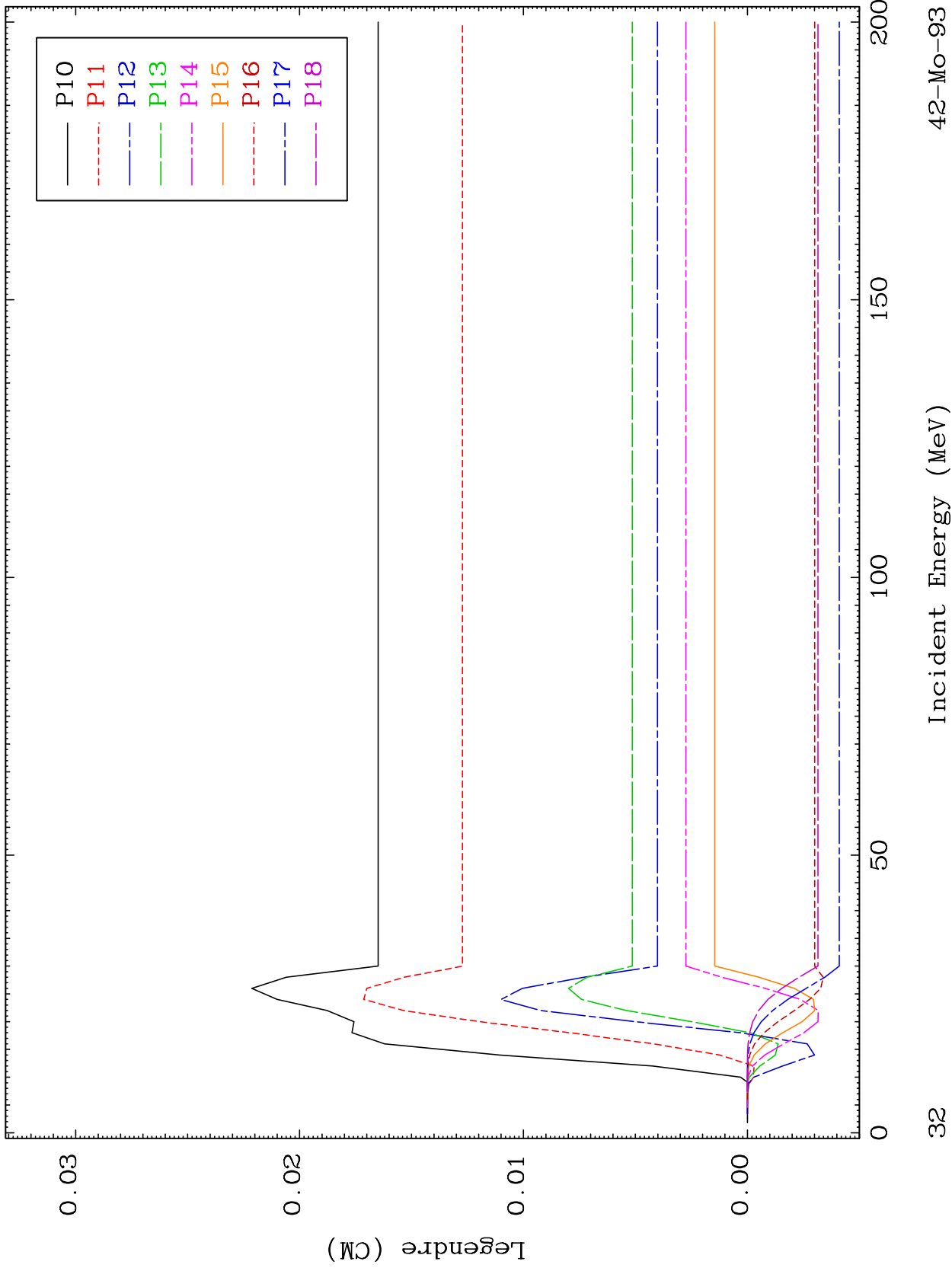
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



32

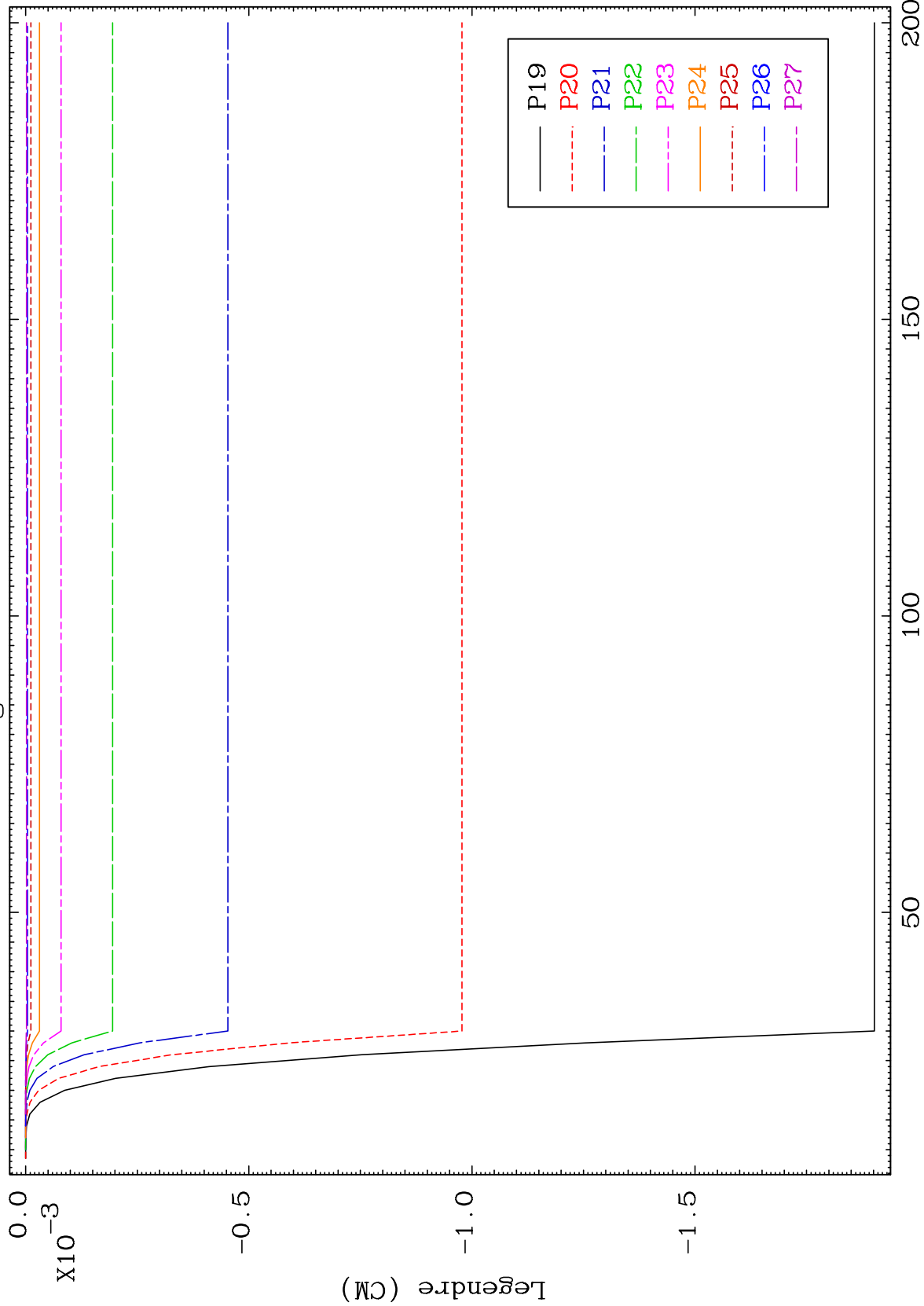
Incident Energy (MeV)

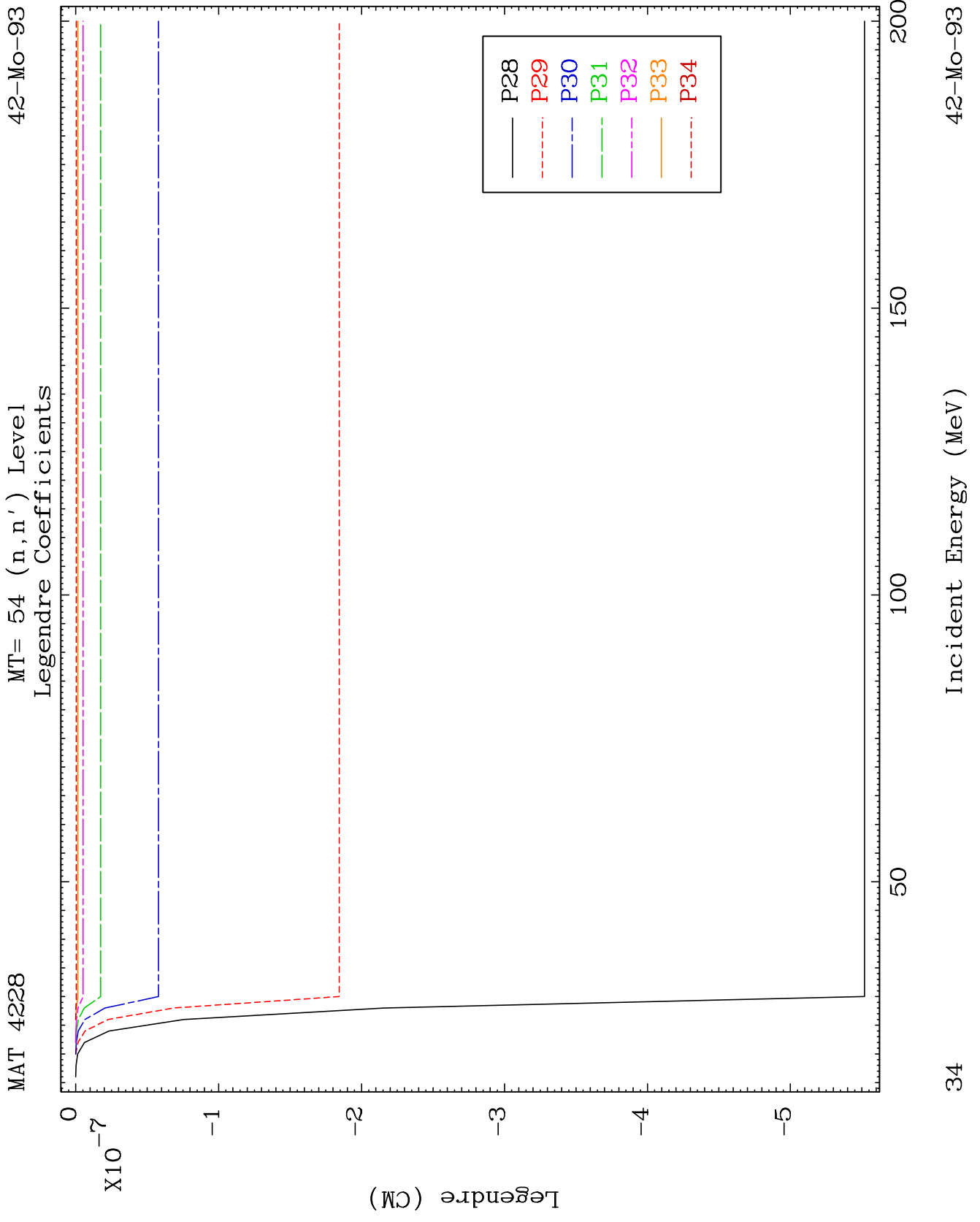
42-Mo-93

MAT 4228

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

42-Mo-93

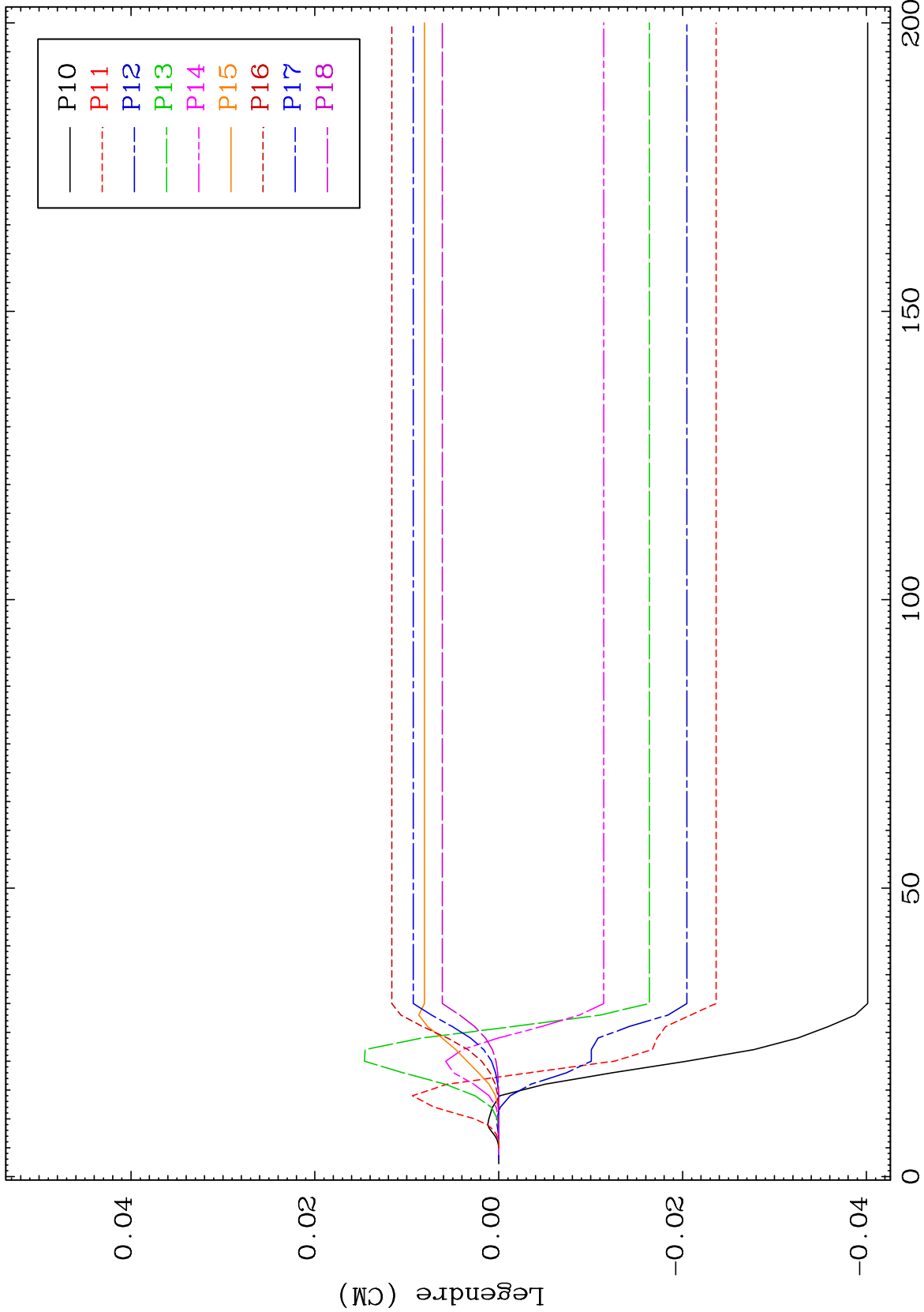




MAT 4228

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

42-Mo-93



36

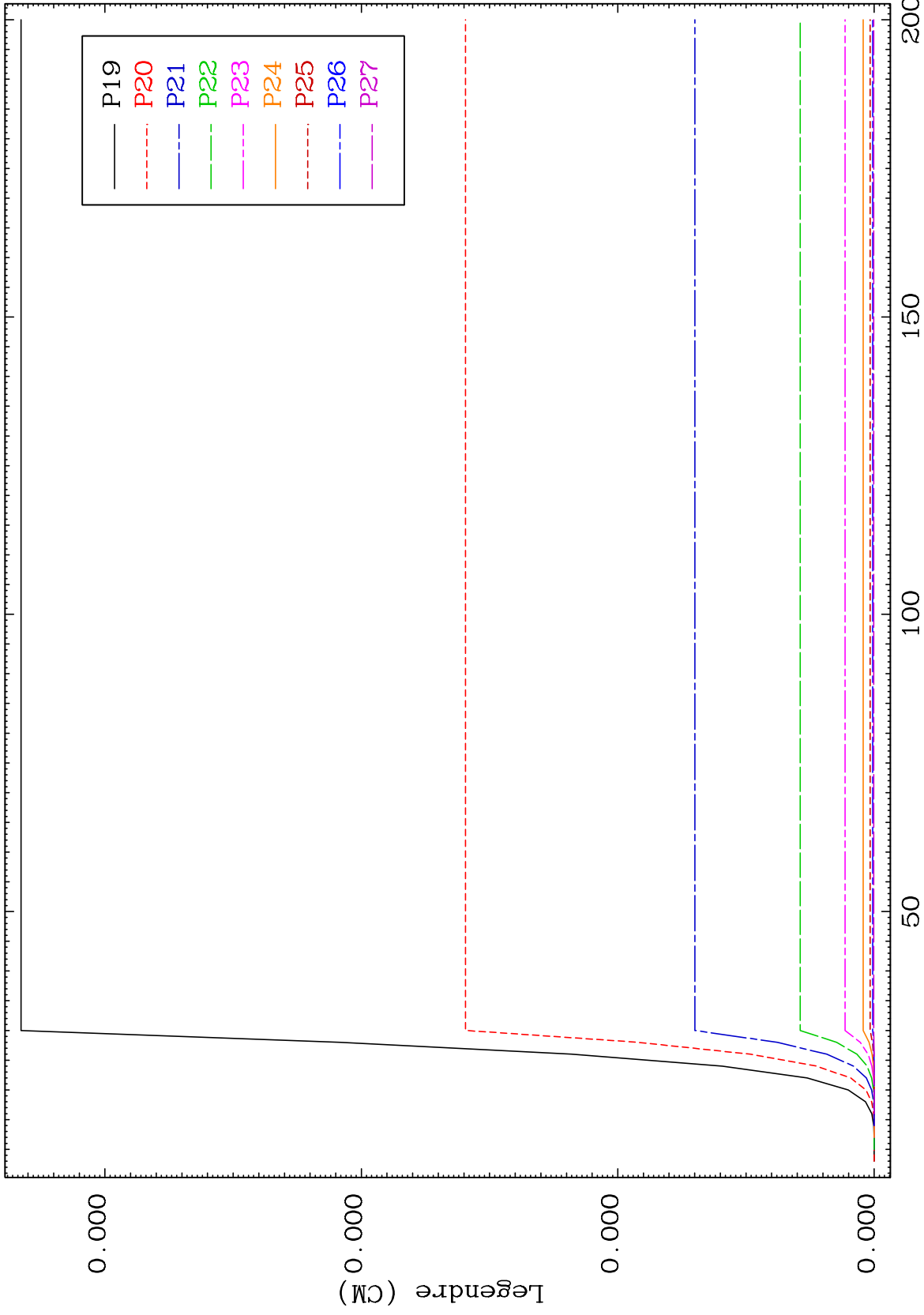
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



37

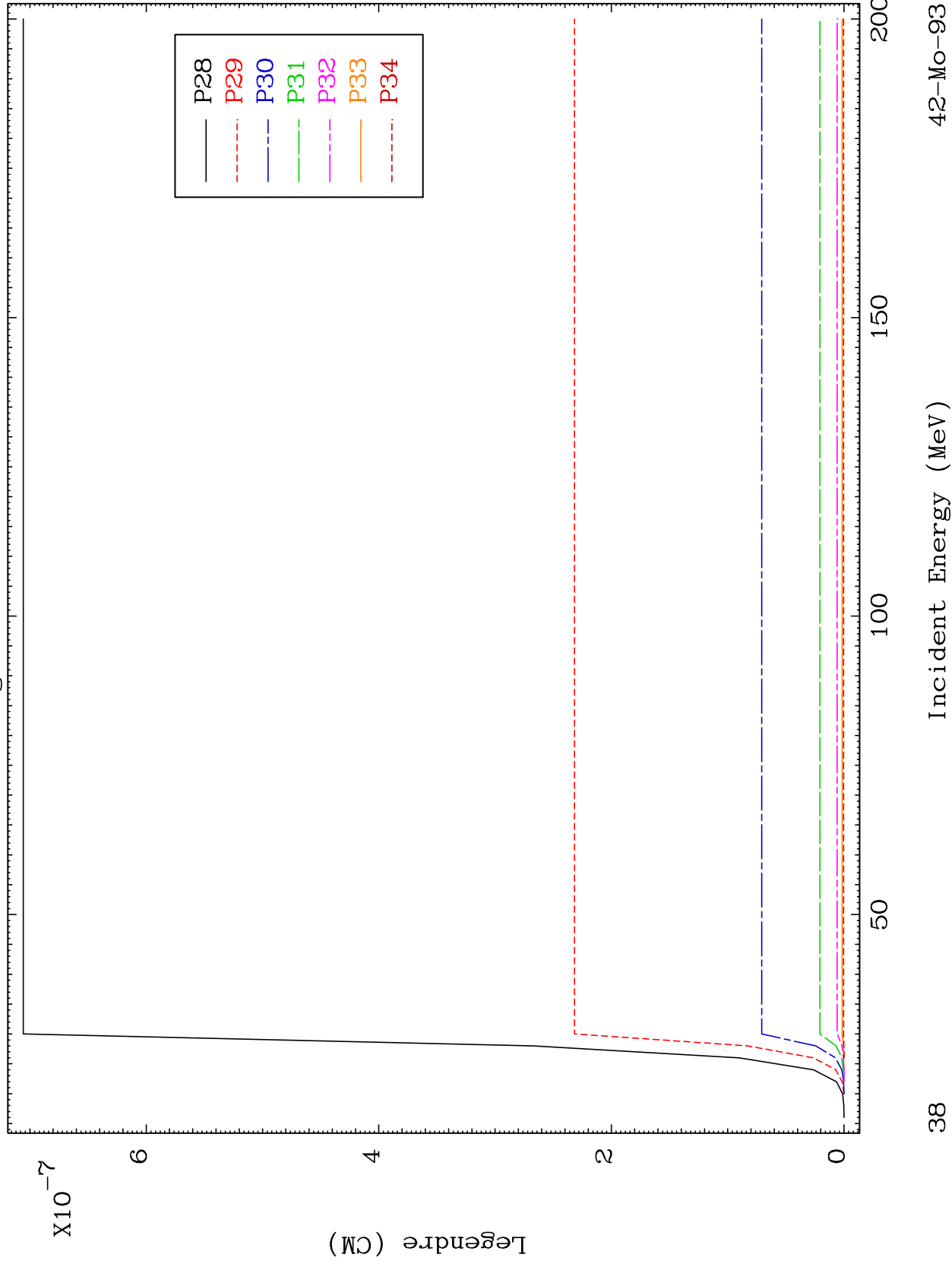
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

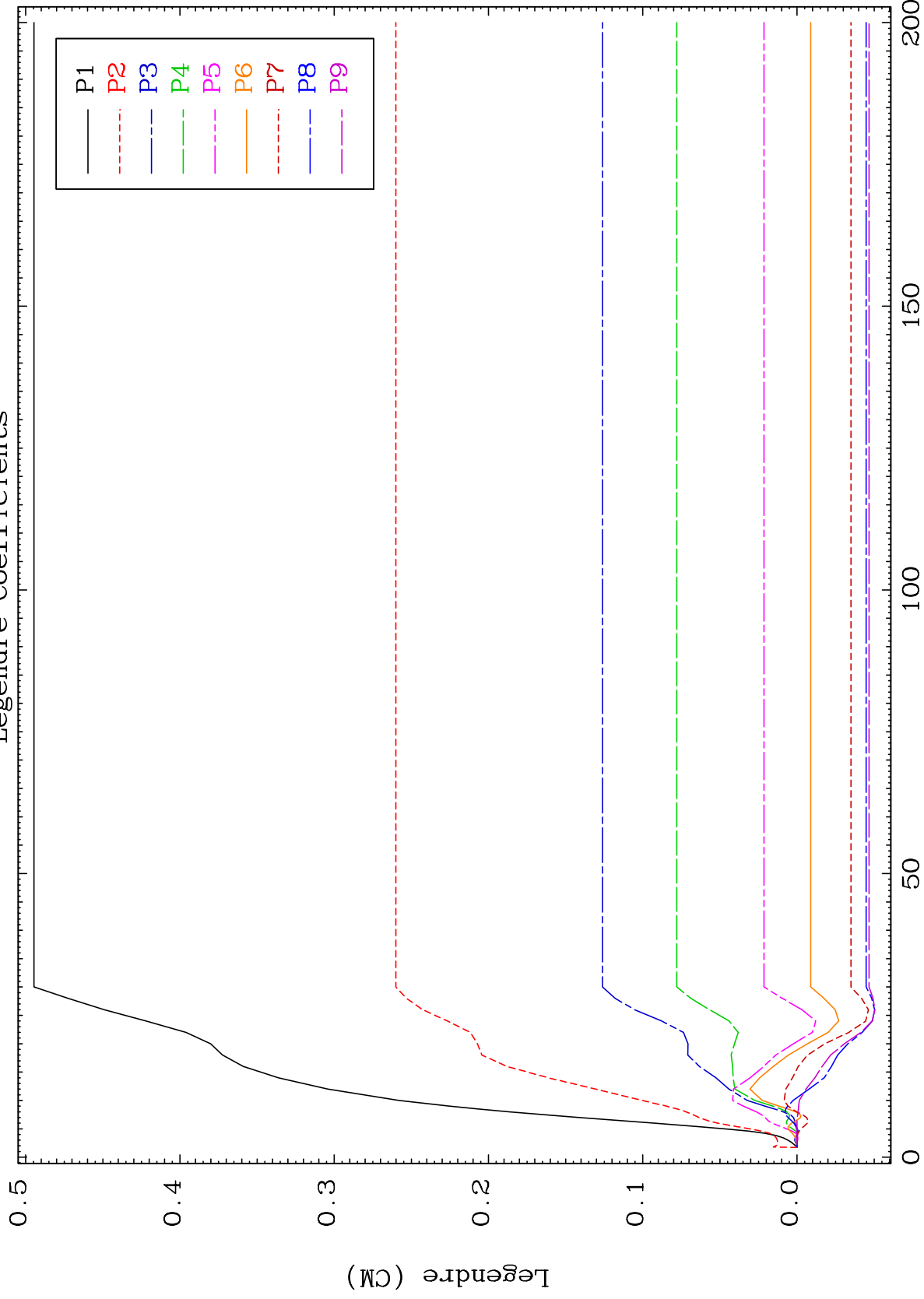
42-Mo-93



MAT 4228

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

42-Mo-93



39

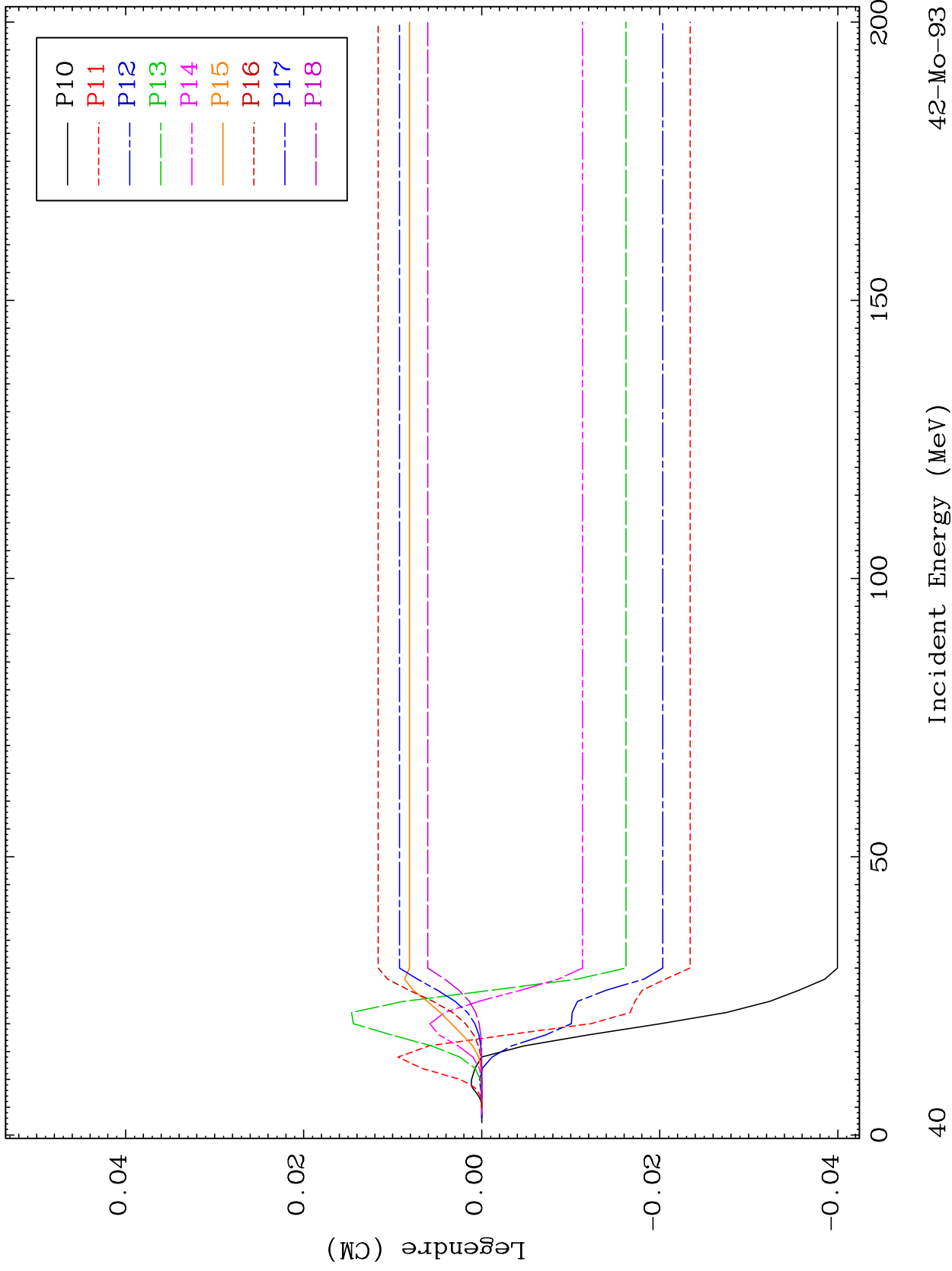
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

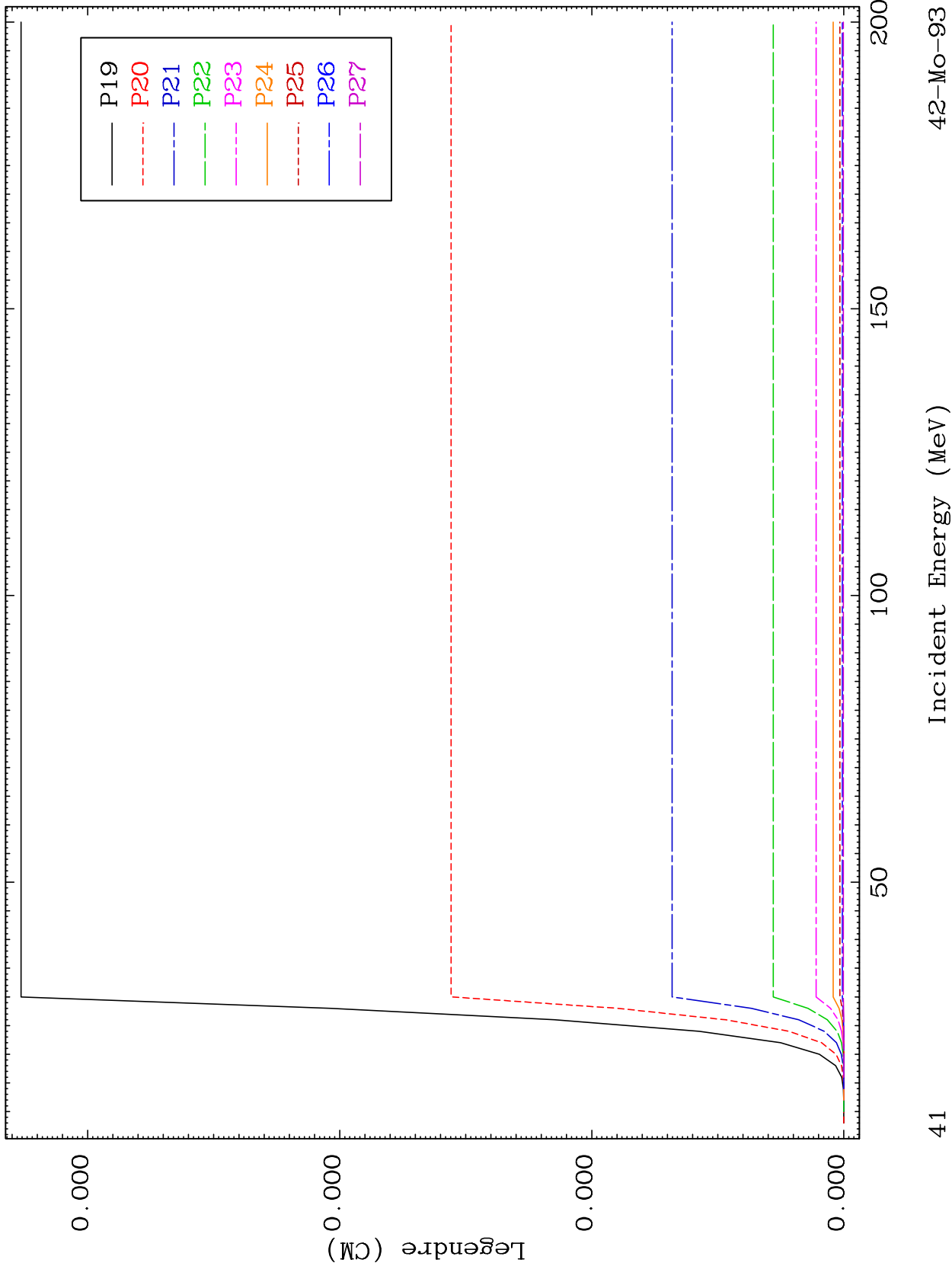


42-Mo-93

MAT 4228

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

42-Mo-93



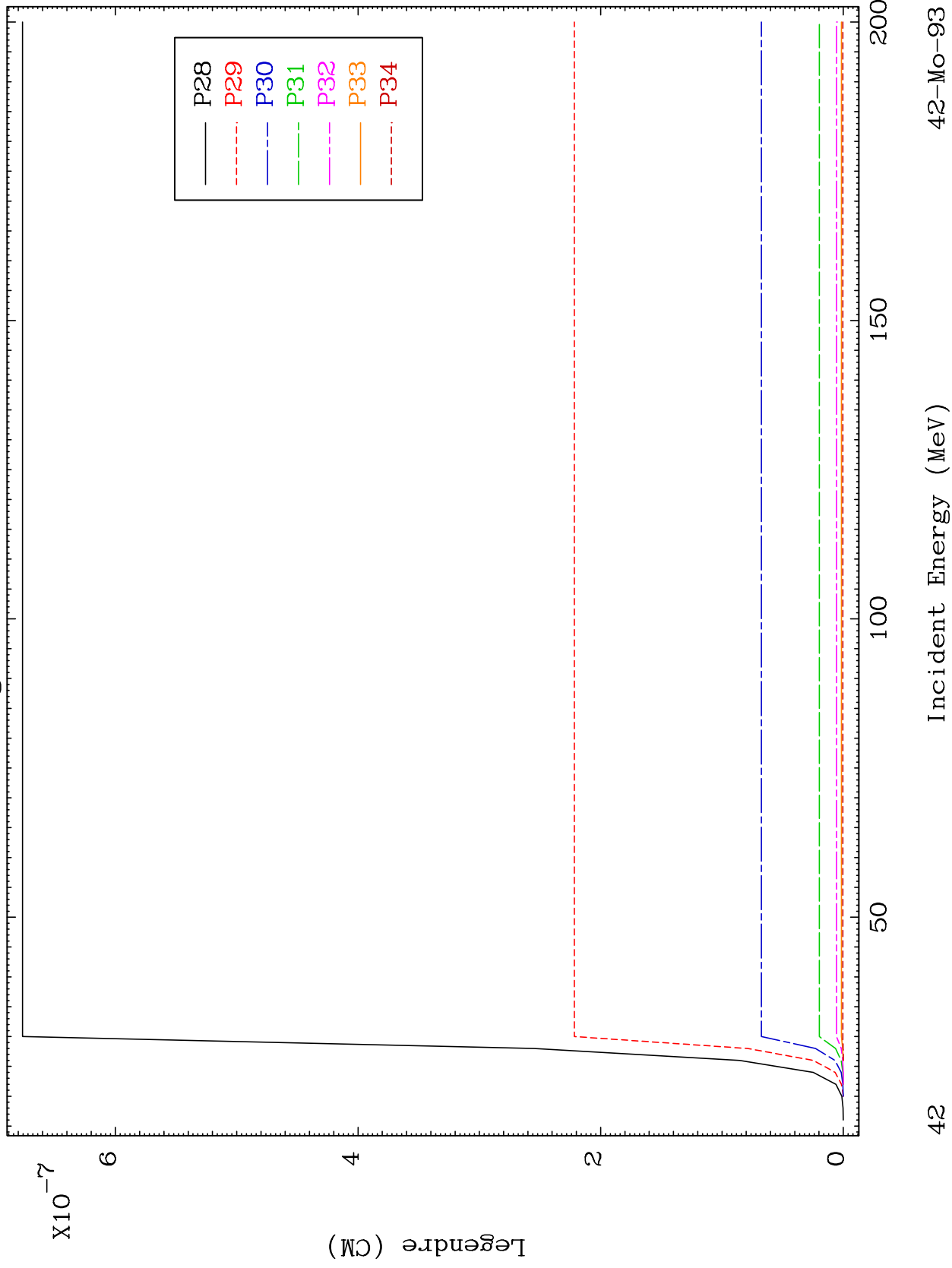
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42-Mo-93

MAT 4228

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

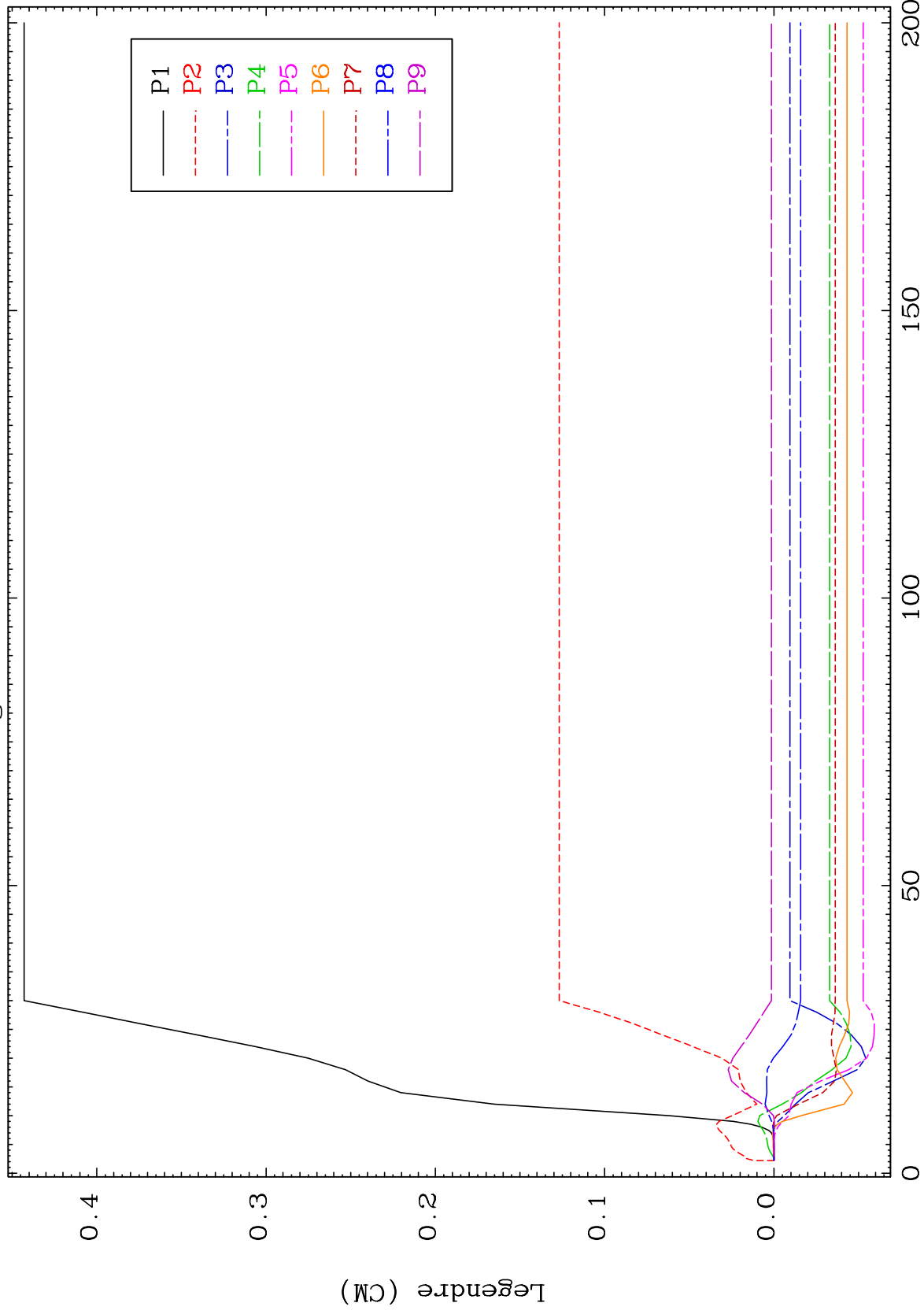
42-Mo-93



MAT 4228

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

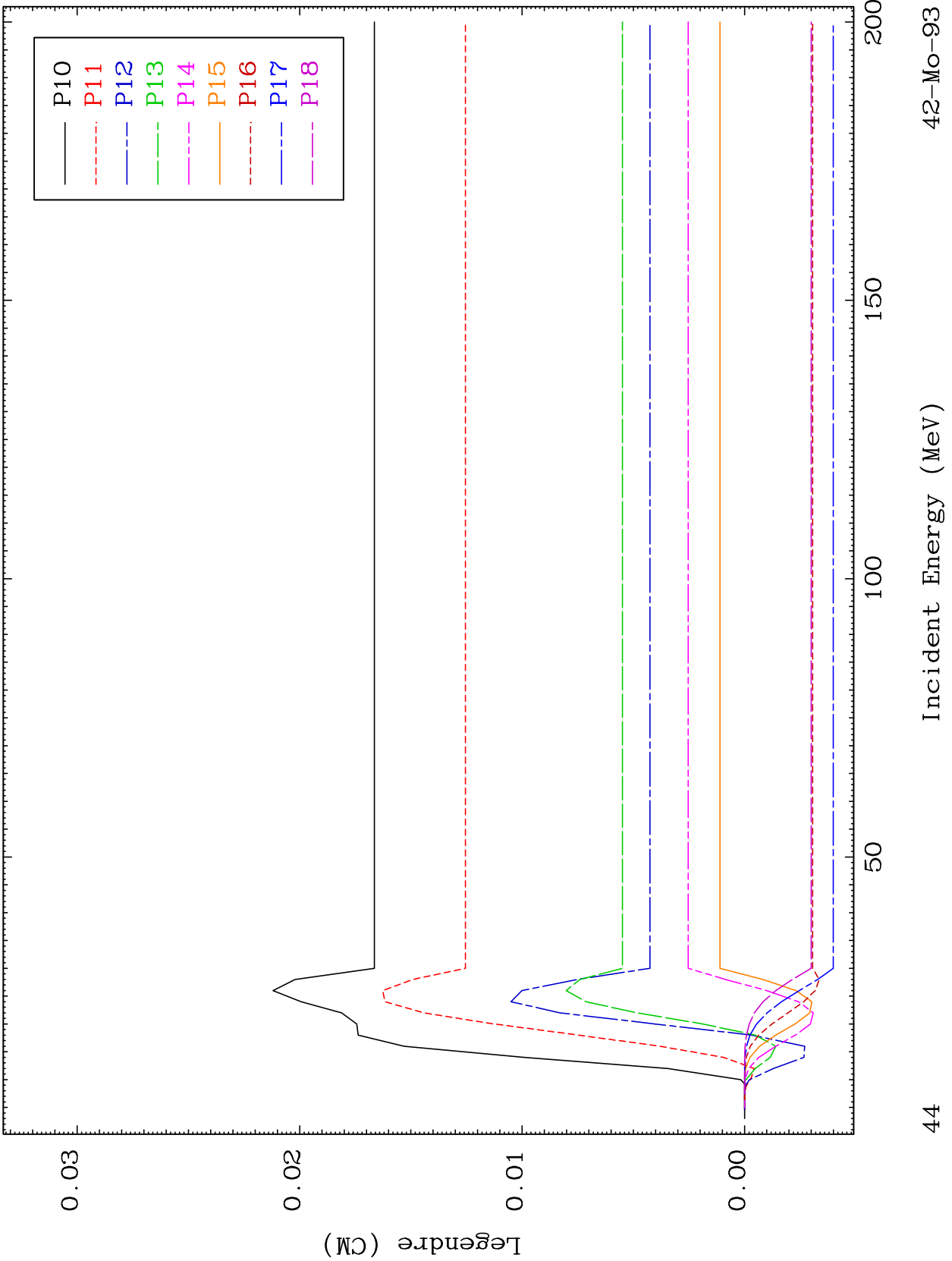
42-Mo-93



43

Incident Energy (MeV)

42-Mo-93

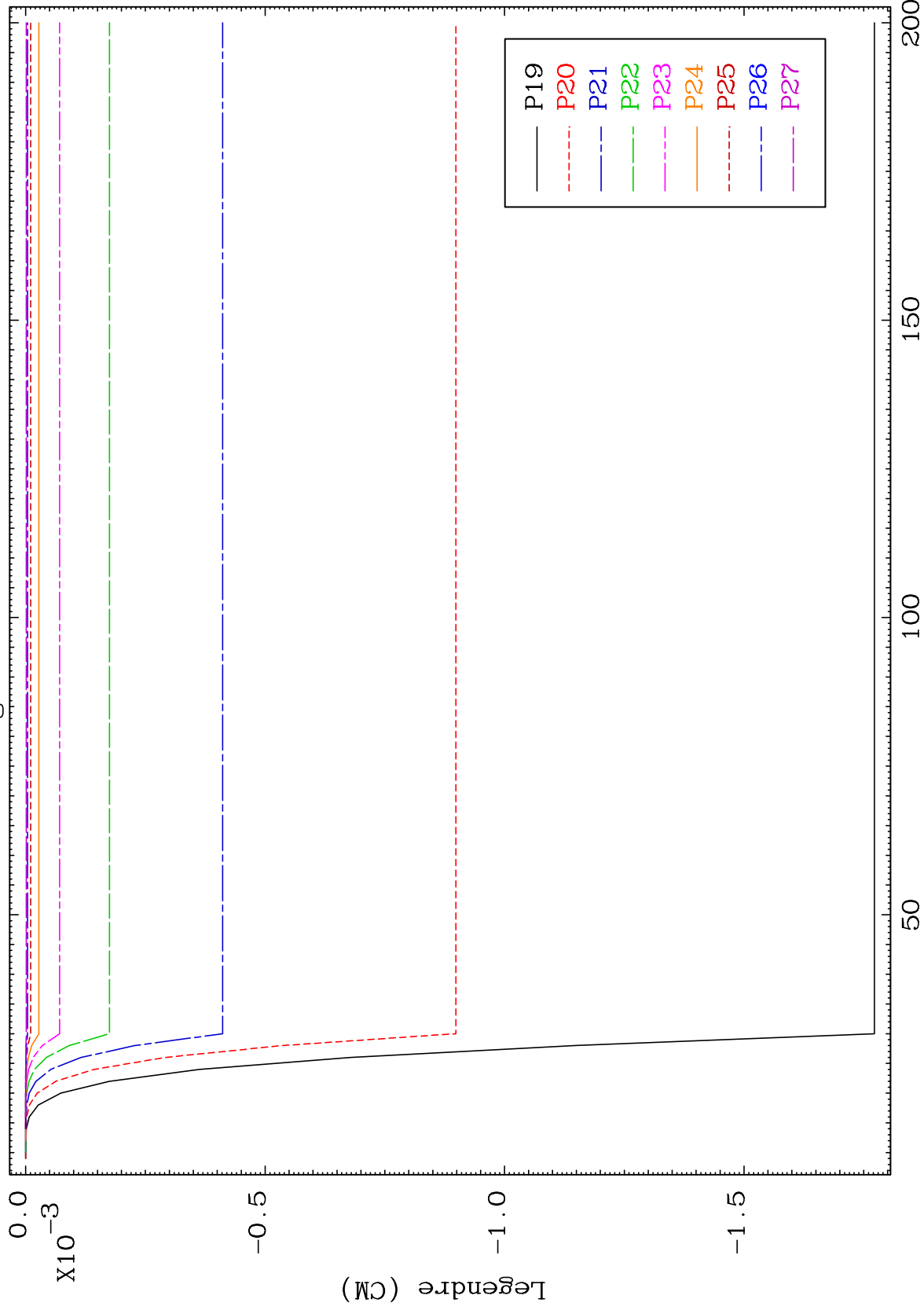


MAT 4228

MT= 57 (n,n') Level

42-Mo-93

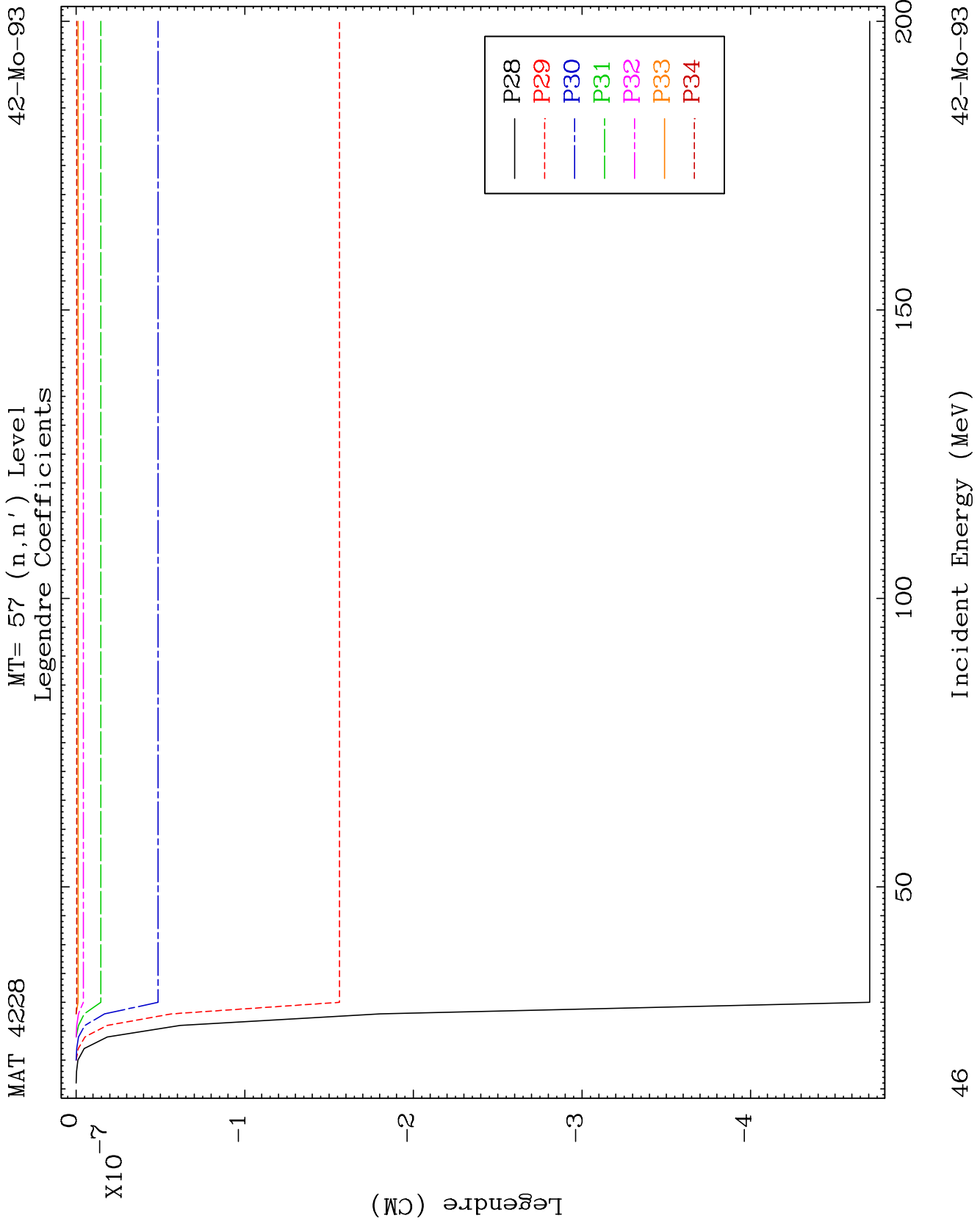
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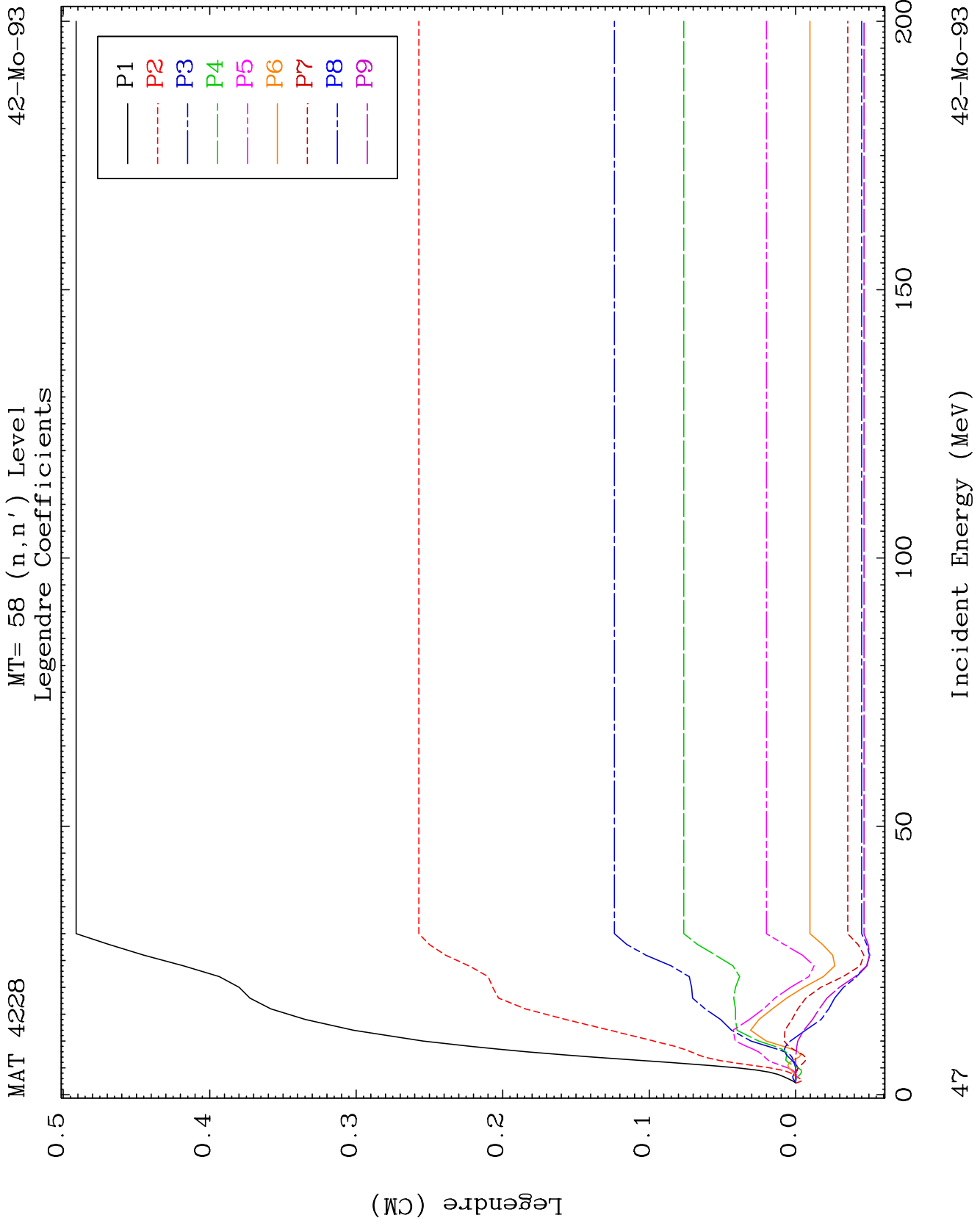


45

Incident Energy (MeV)

42-Mo-93

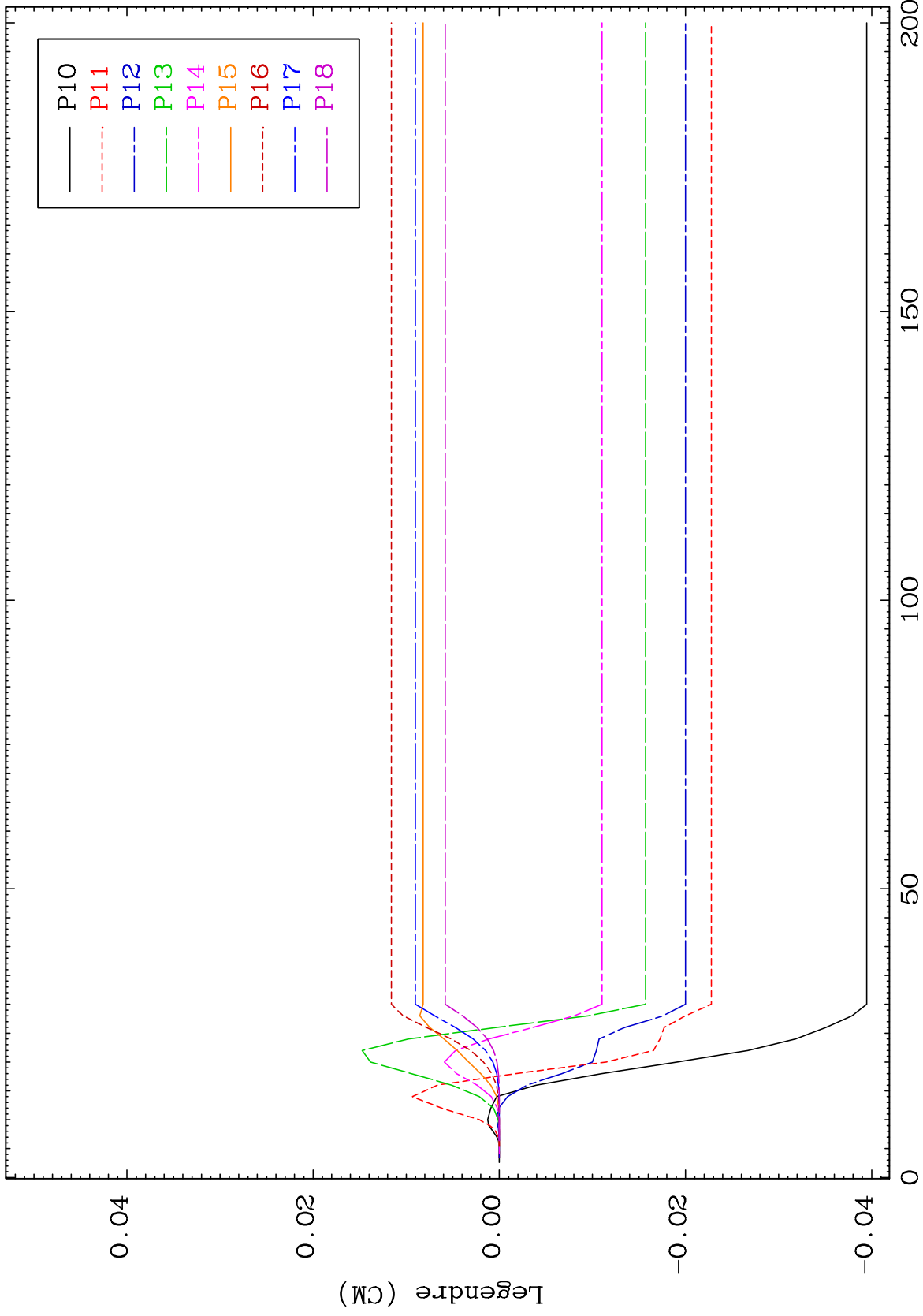




MAT 4228

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

42-Mo-93



48

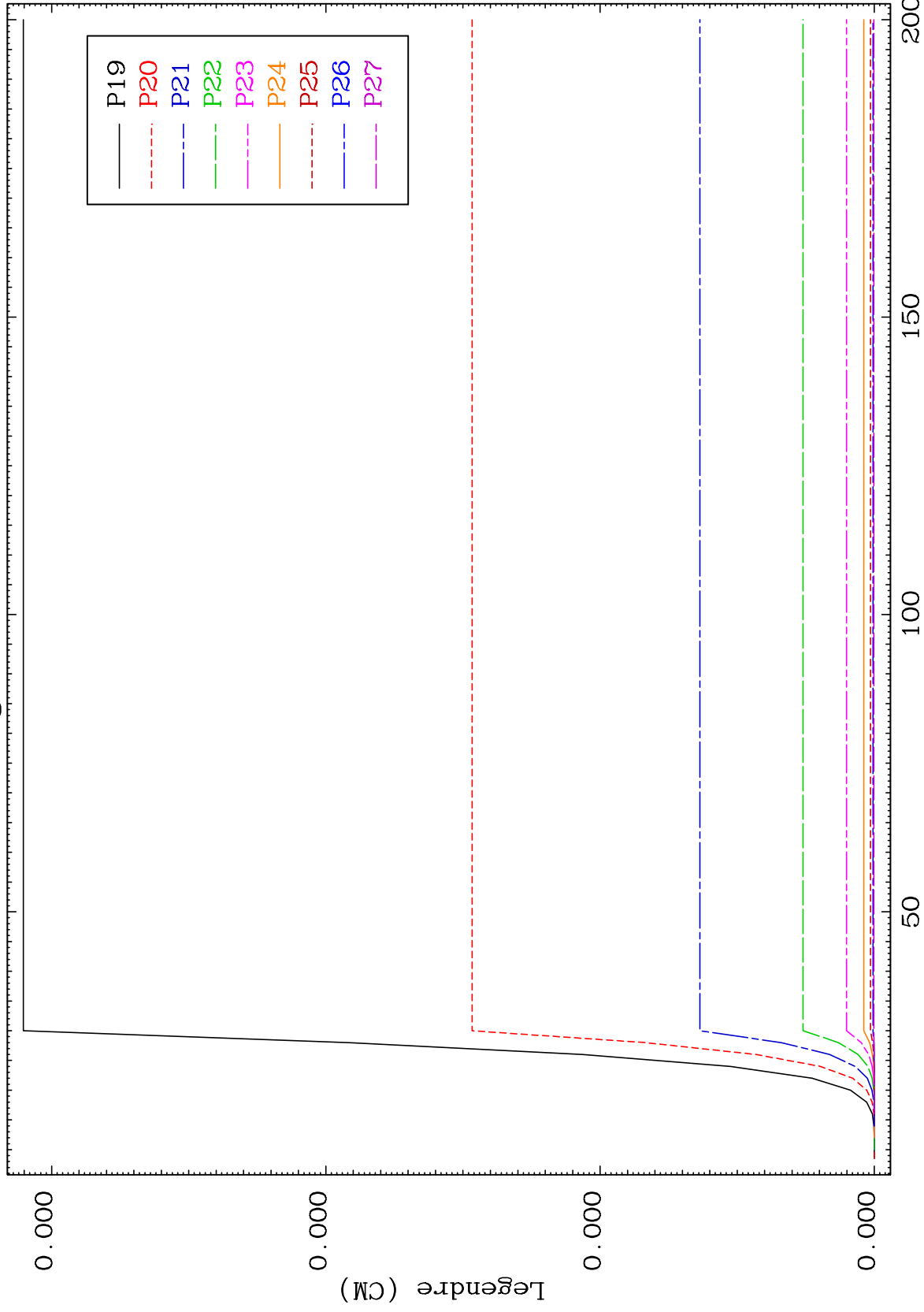
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



49

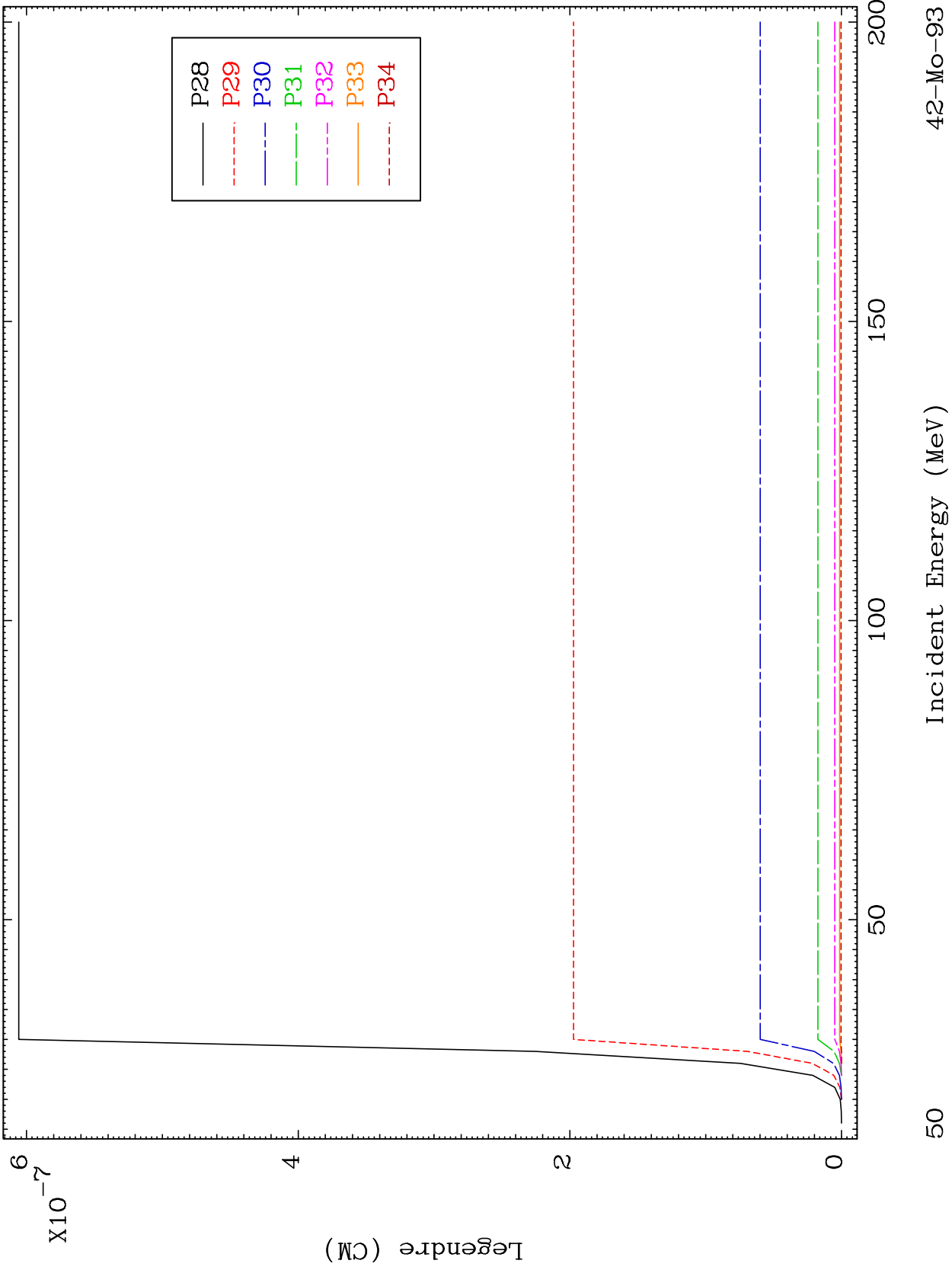
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

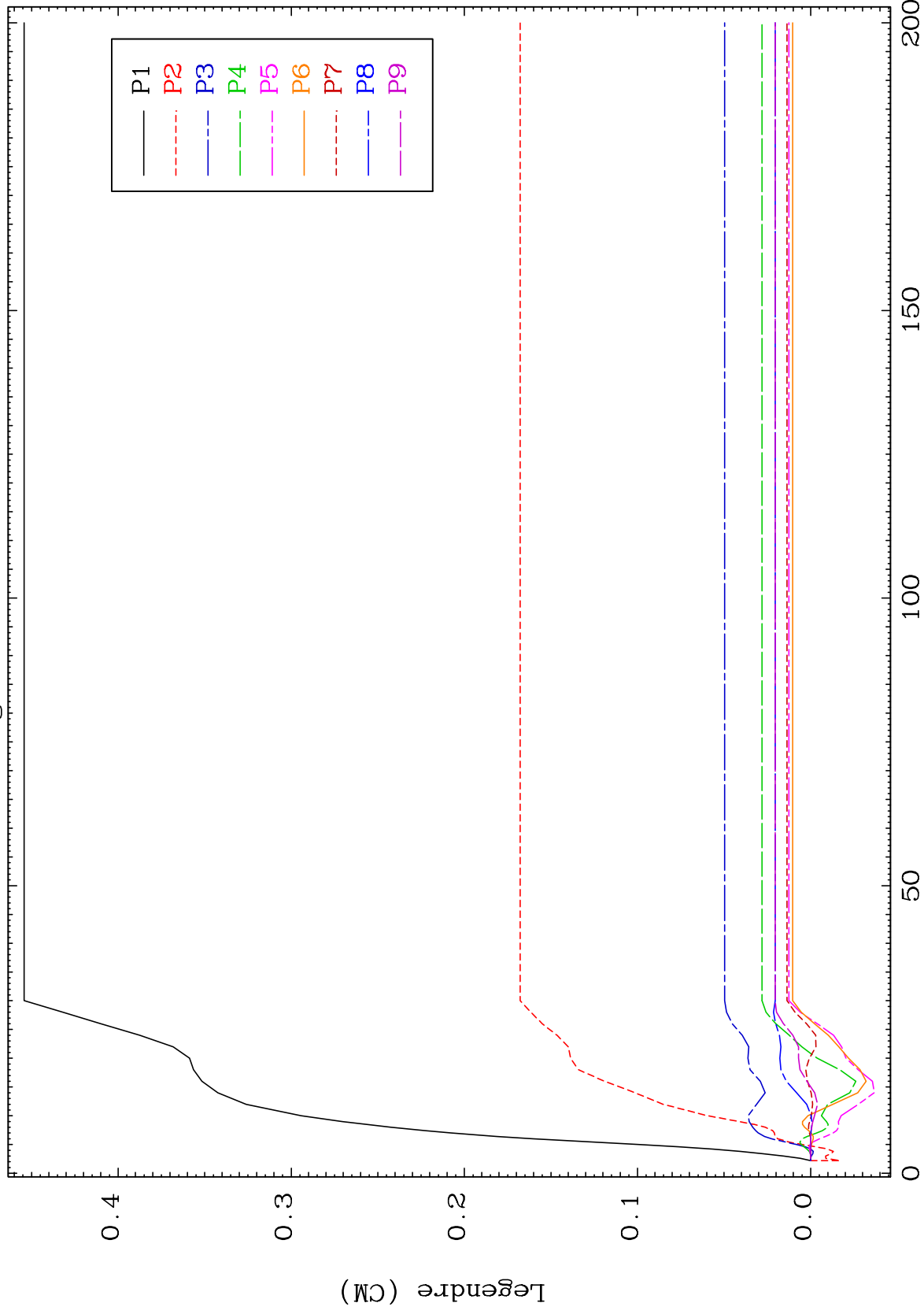
42-Mo-93



MAT 4228

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

42-Mo-93



42-Mo-93

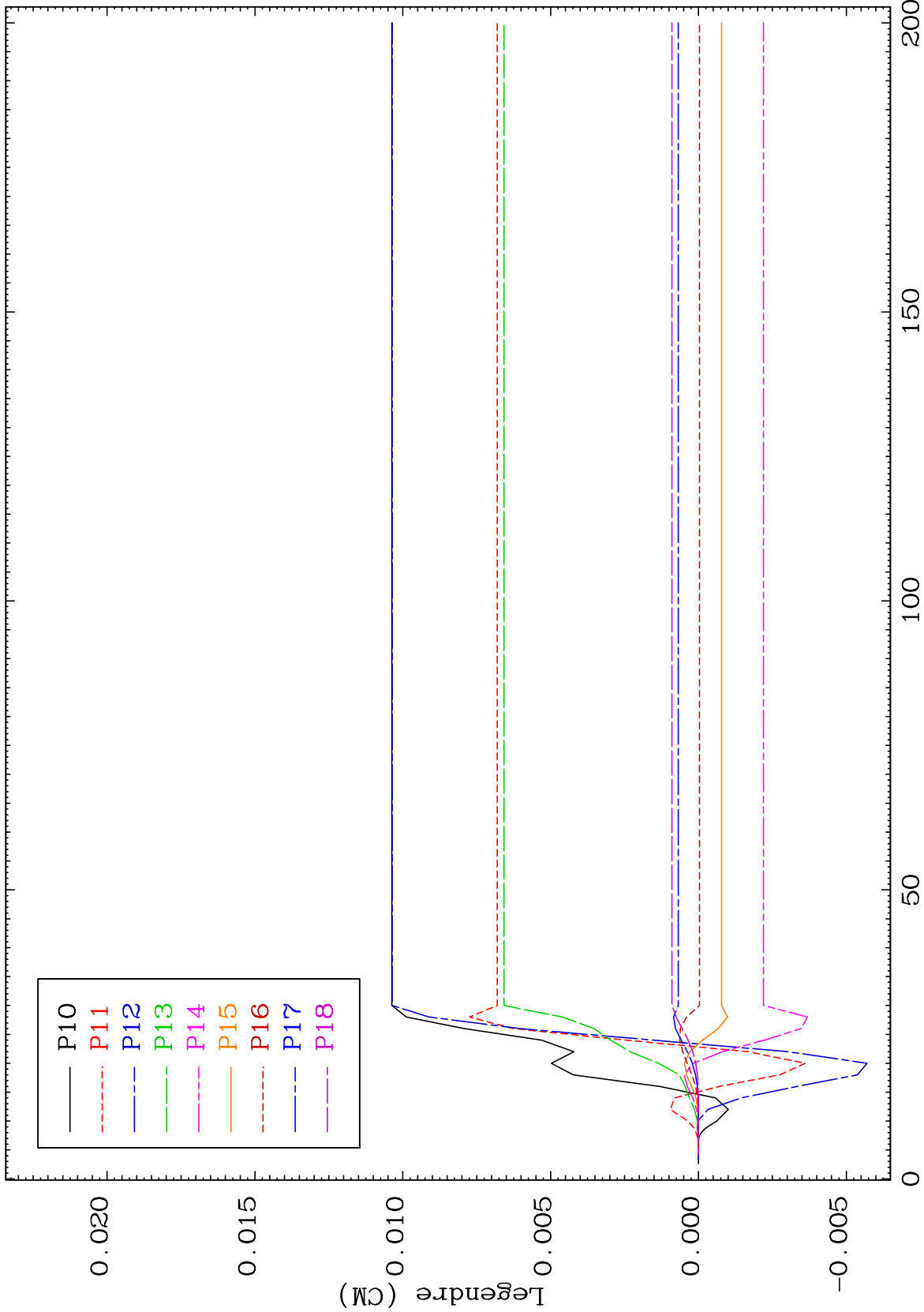
Incident Energy (MeV)

51

MAT 4228

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

42-Mo-93



52

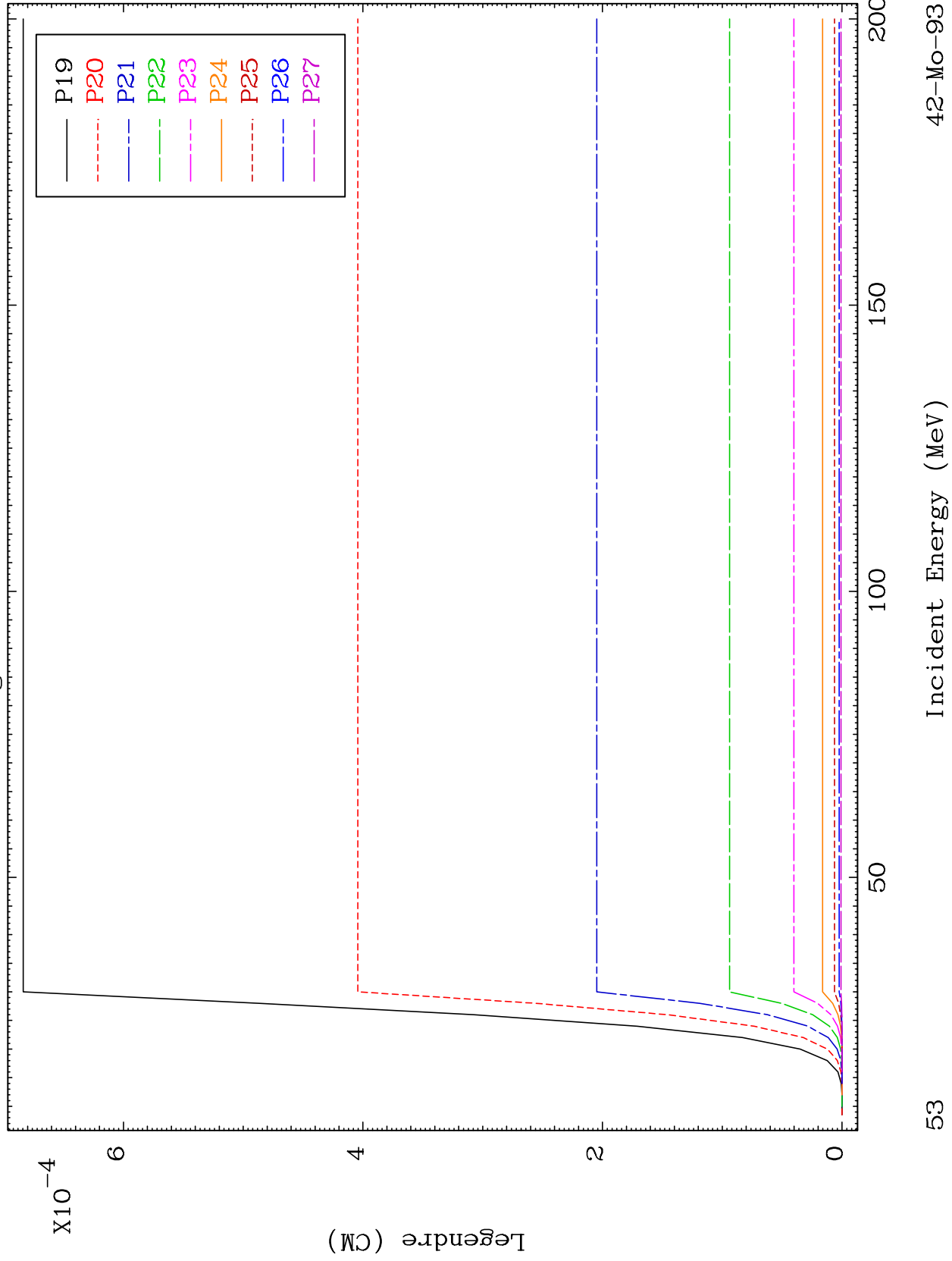
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



53

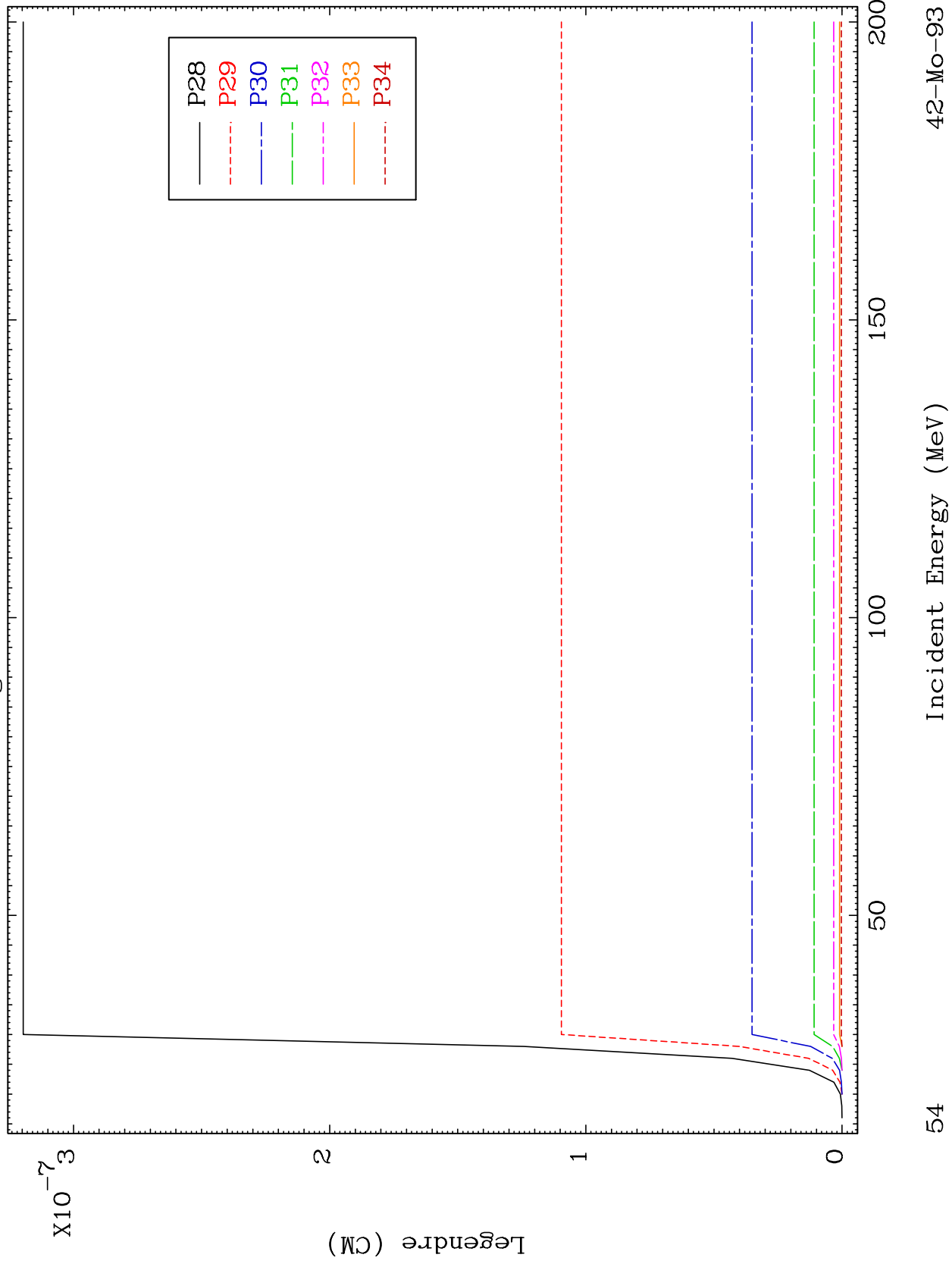
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

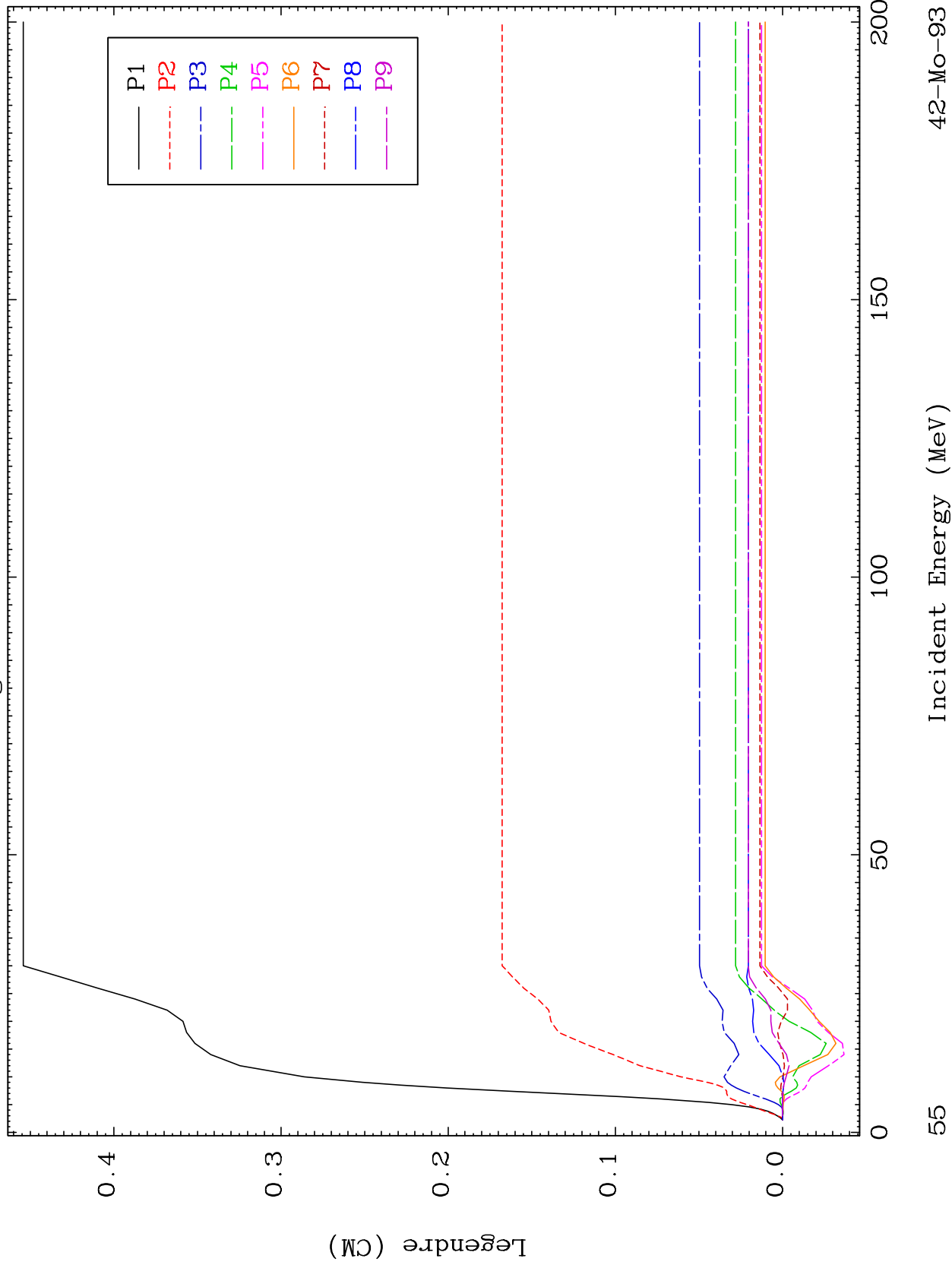
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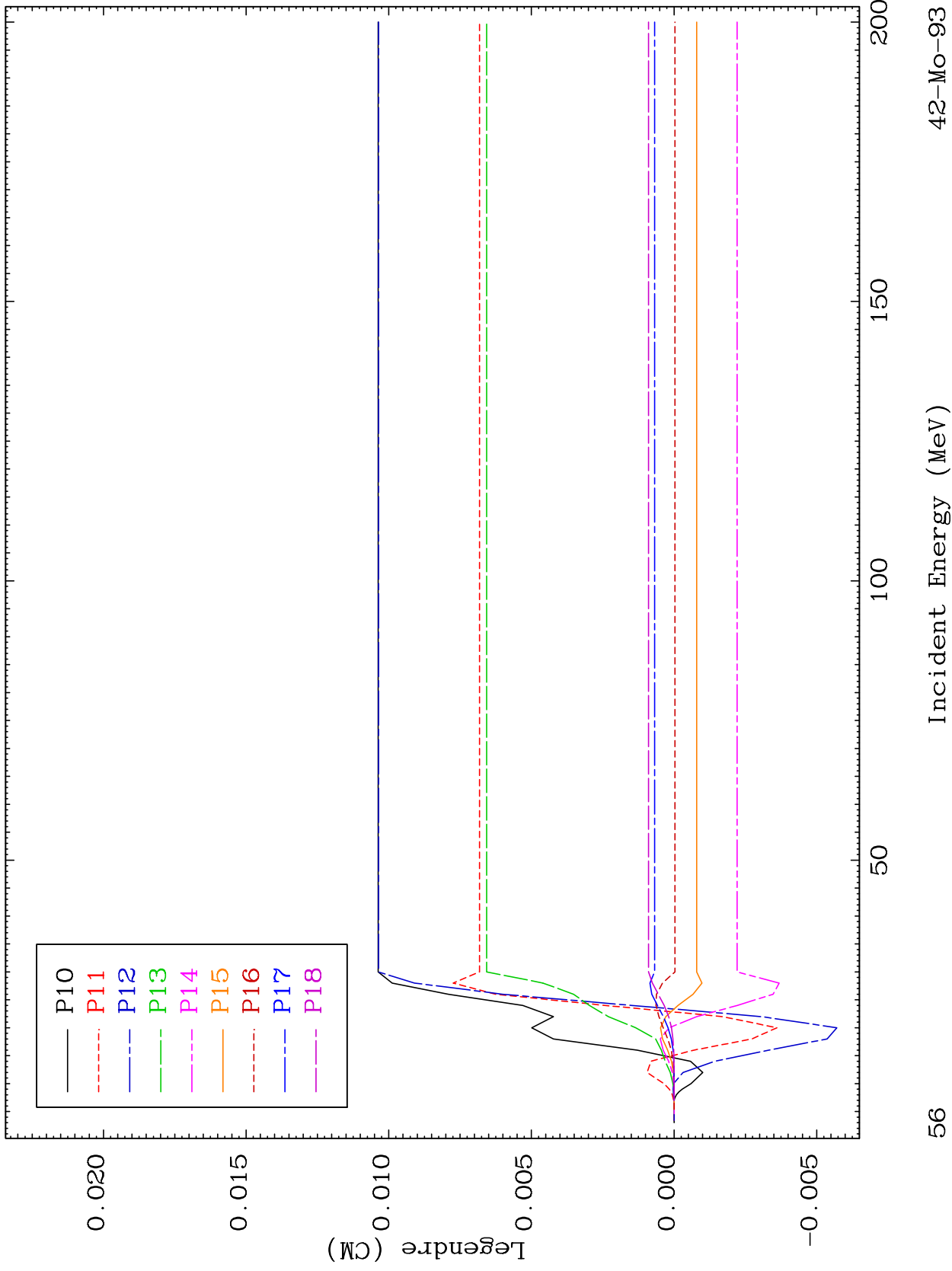


MAT 4228

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

42-Mo-93

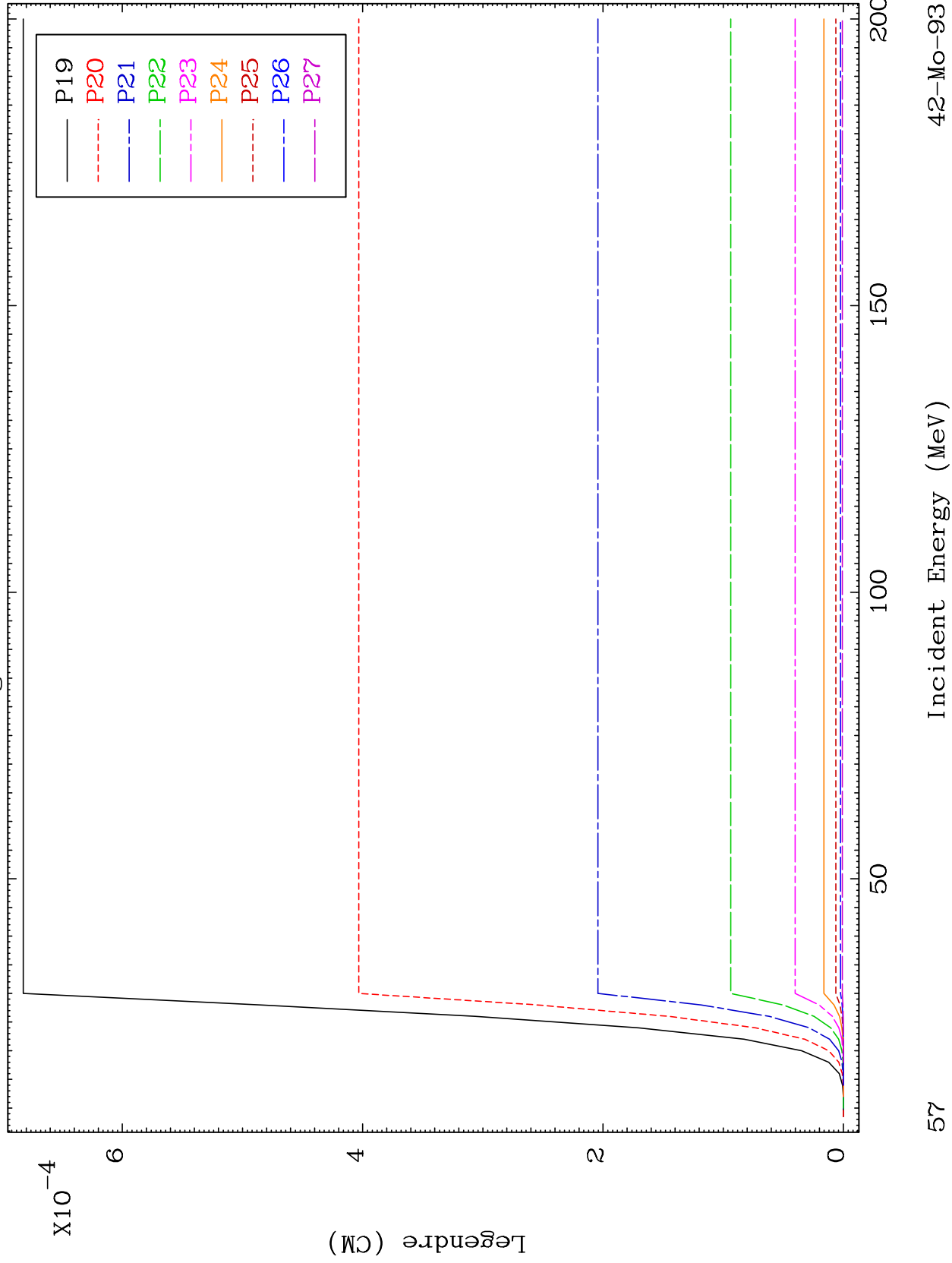




MAT 4228

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

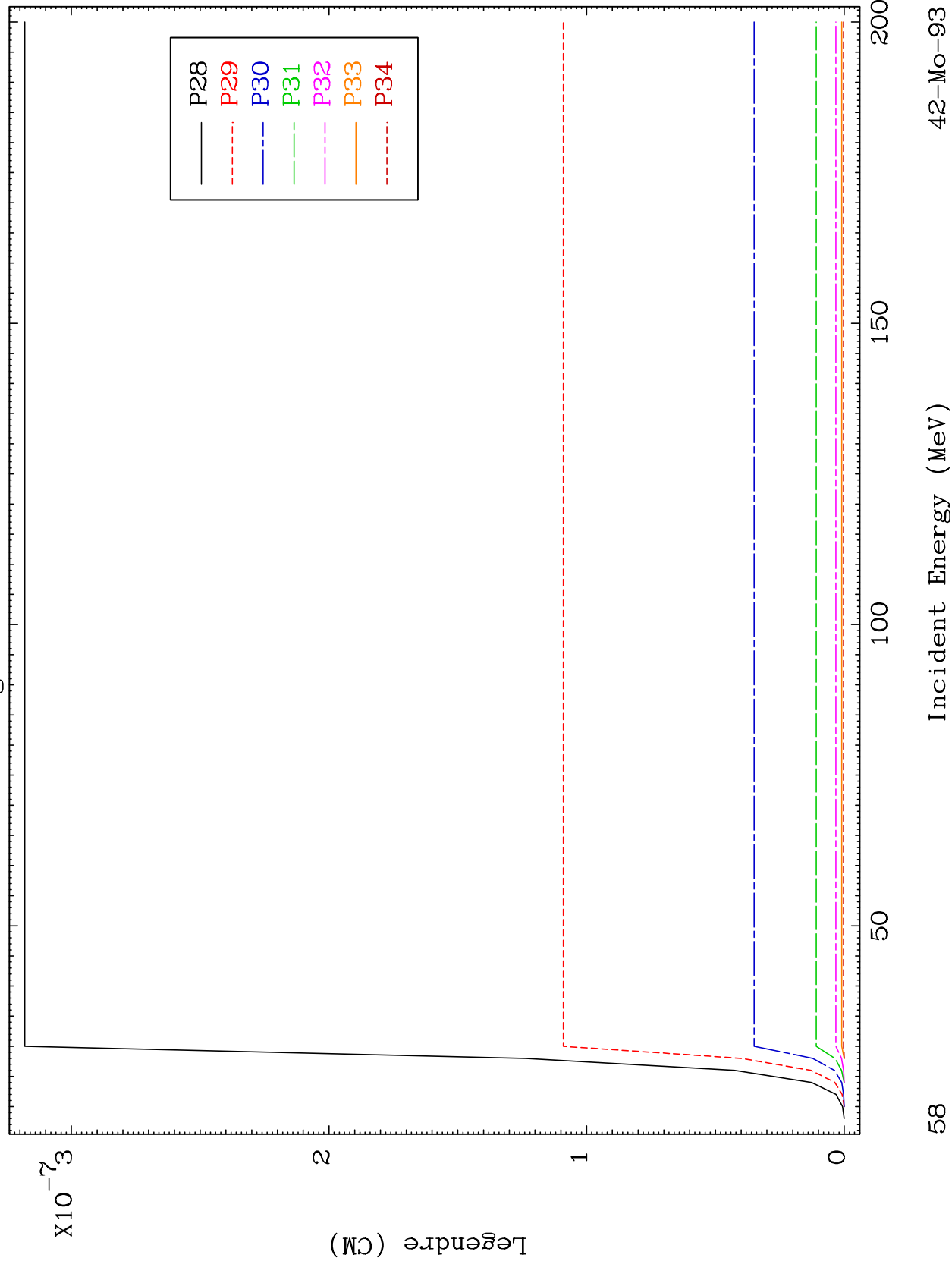
42-Mo-93



MAT 4228

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

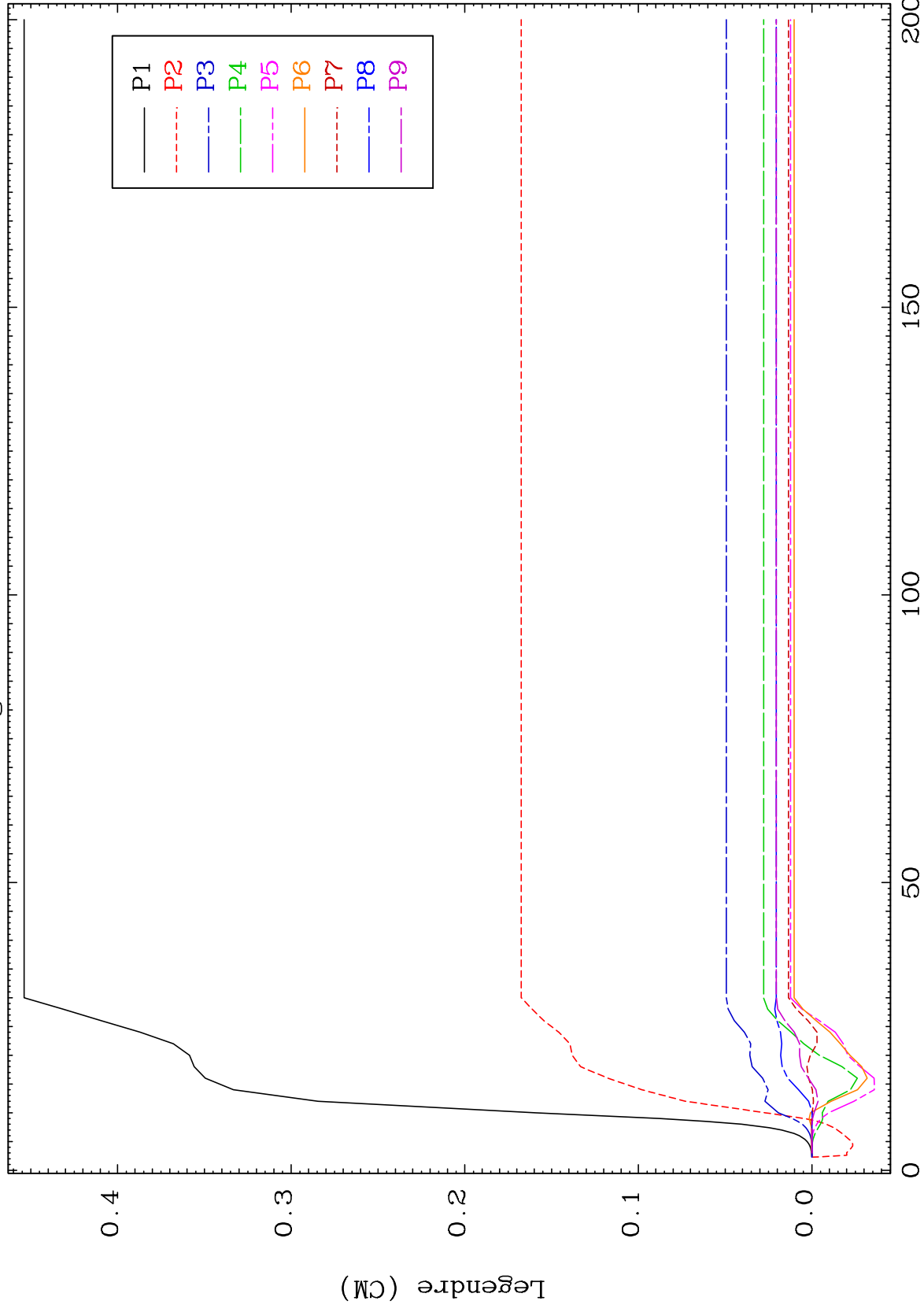
42-Mo-93



MAT 4228

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

42-Mo-93



59

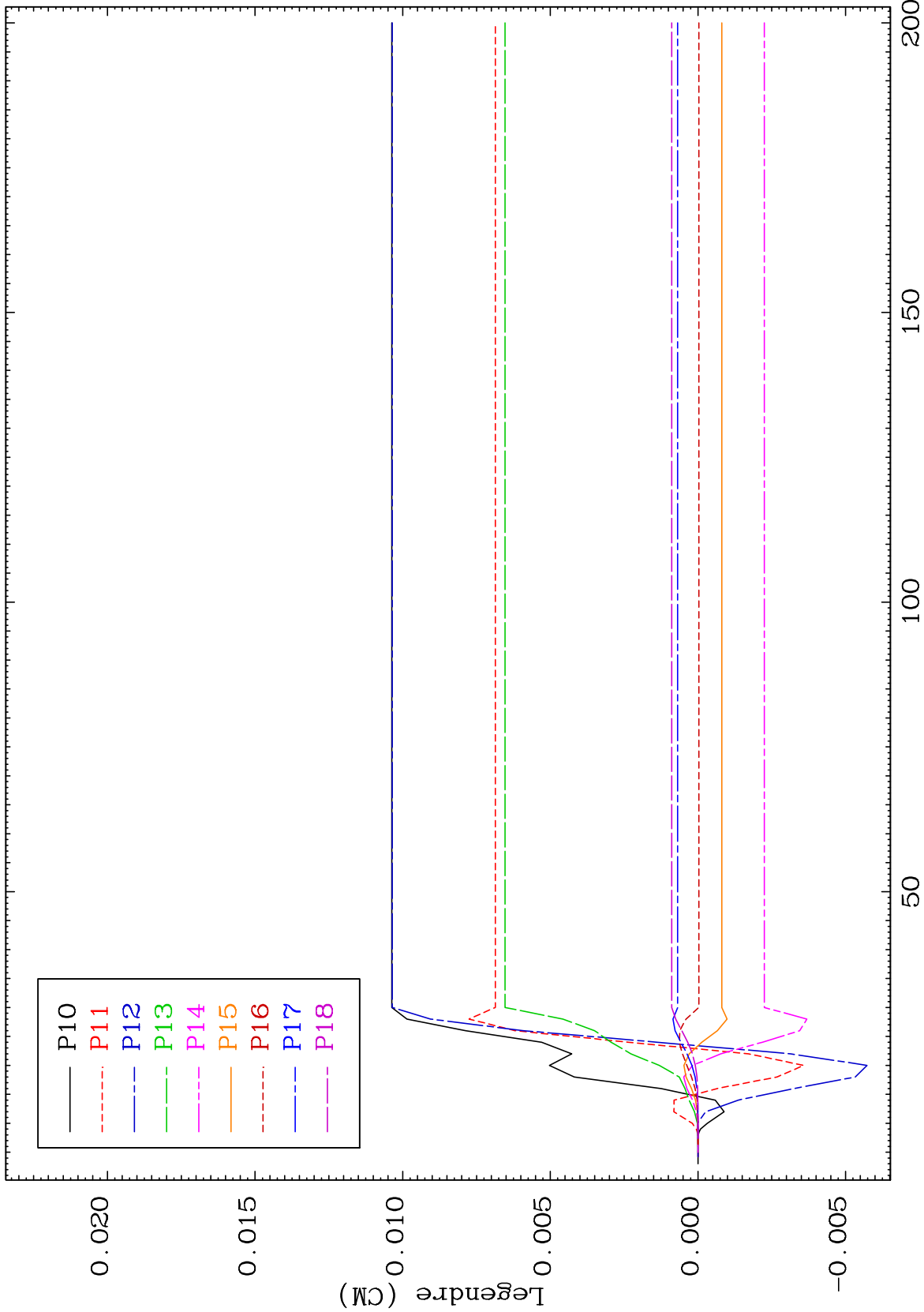
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



60

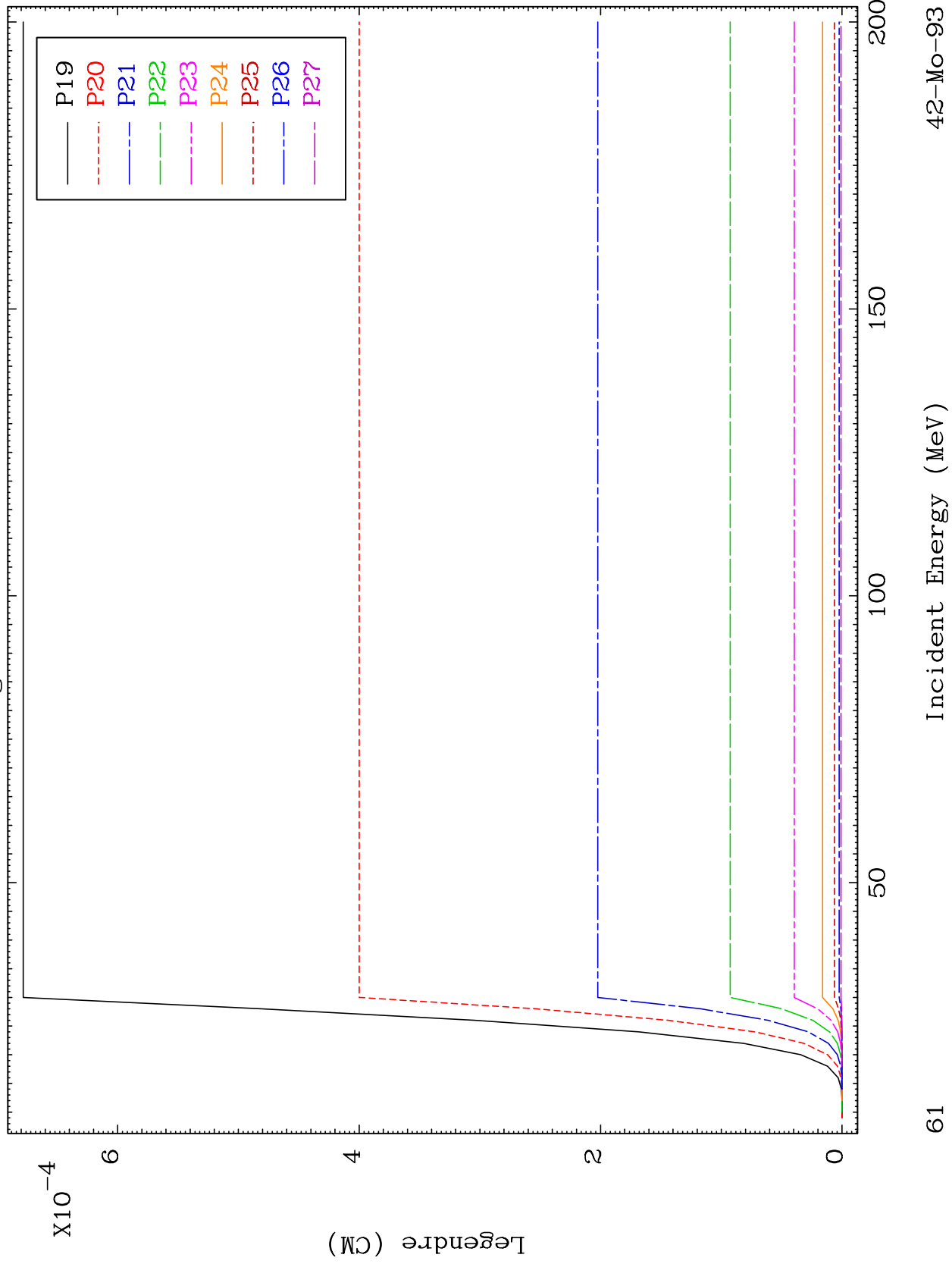
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

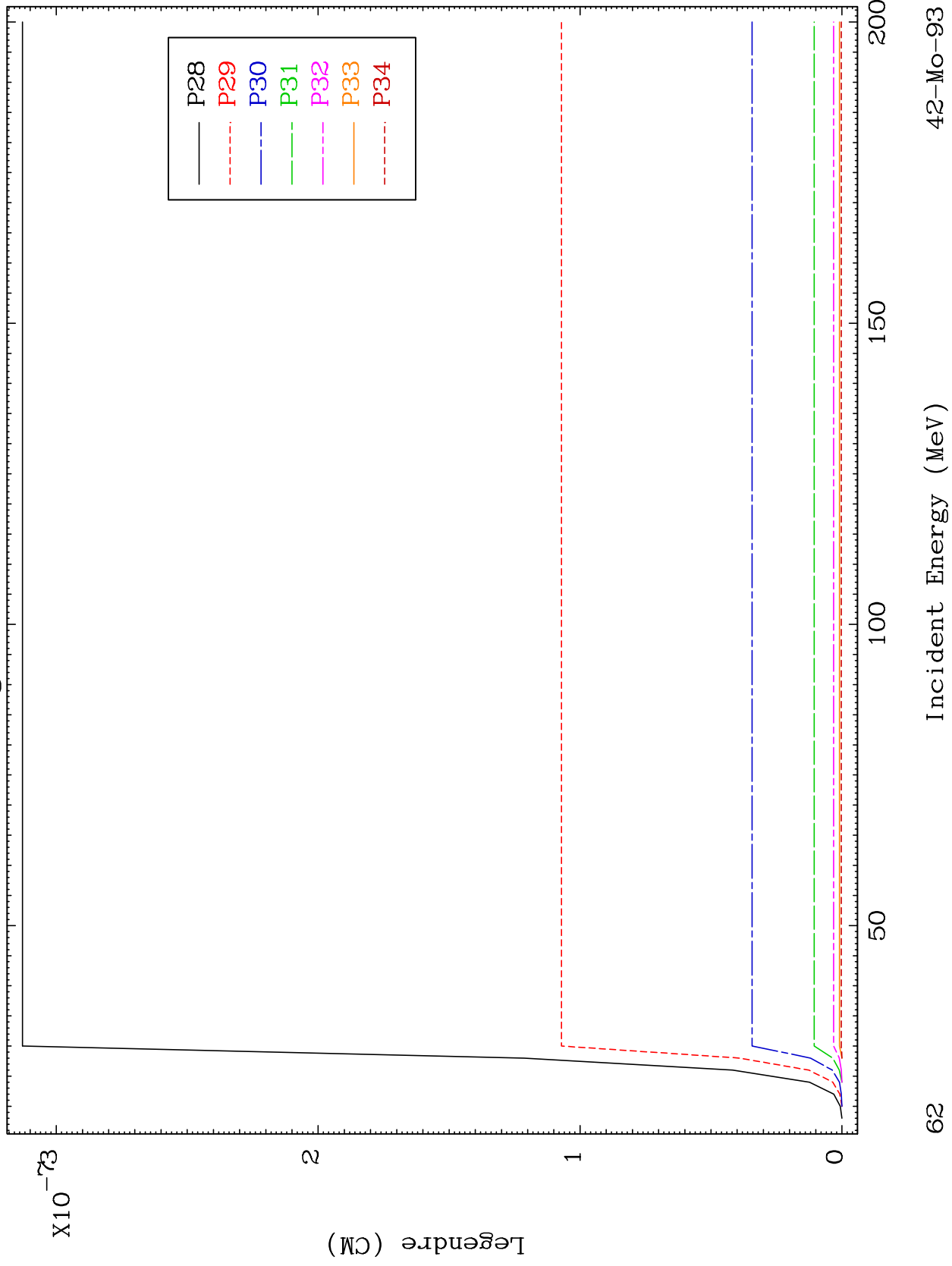
42-Mo-93



MAT 4228

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

42-Mo-93



62

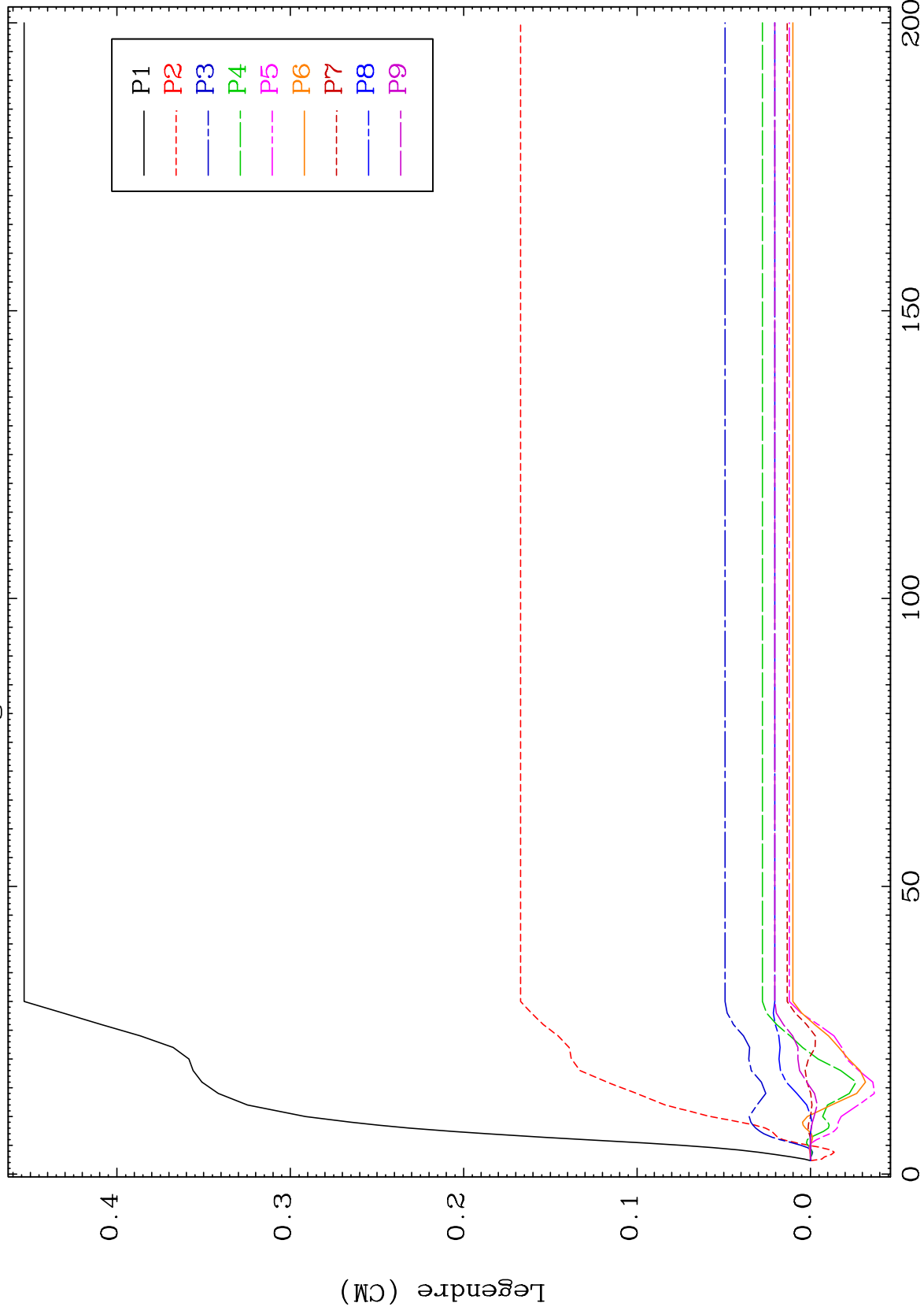
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



63

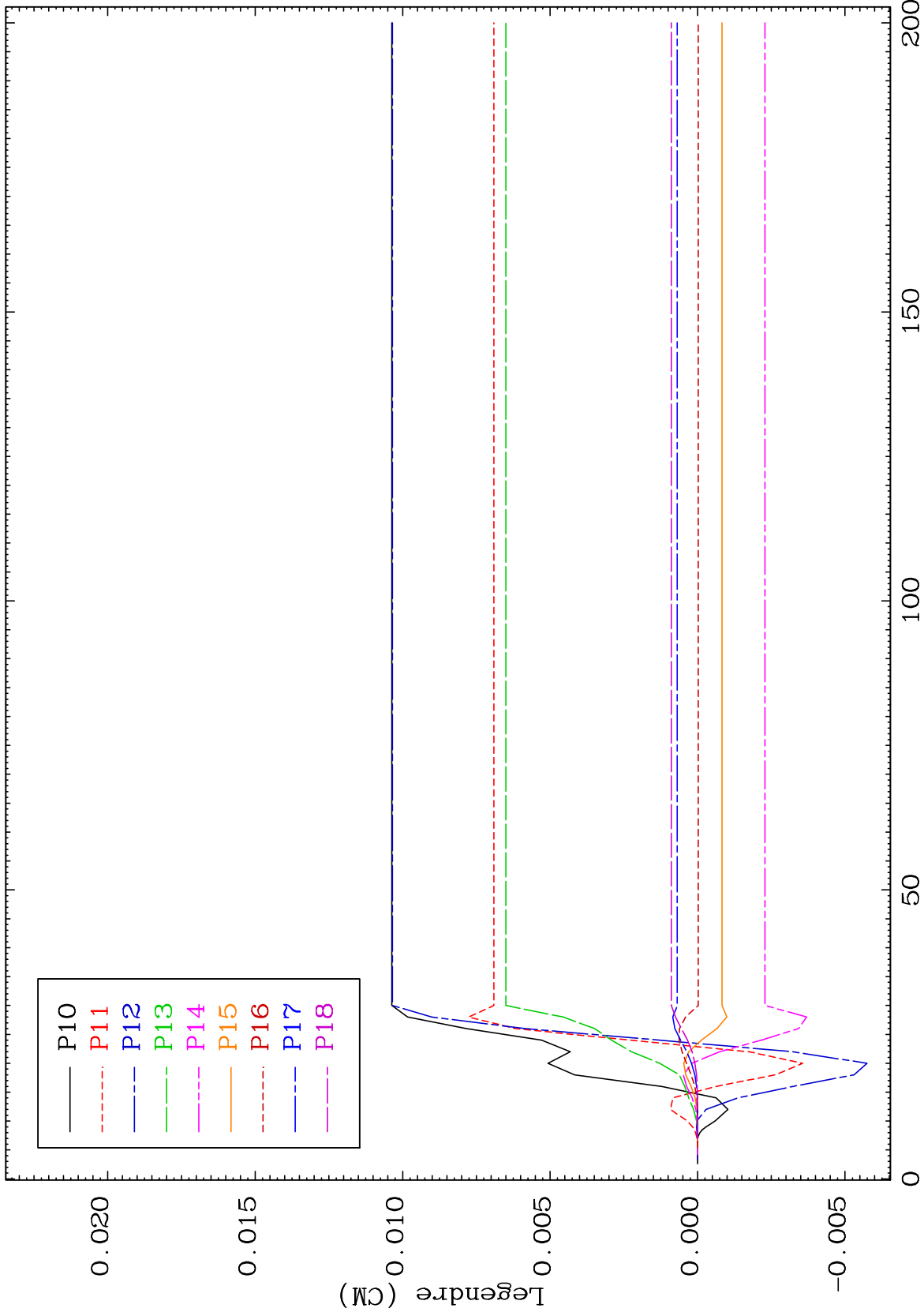
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



64

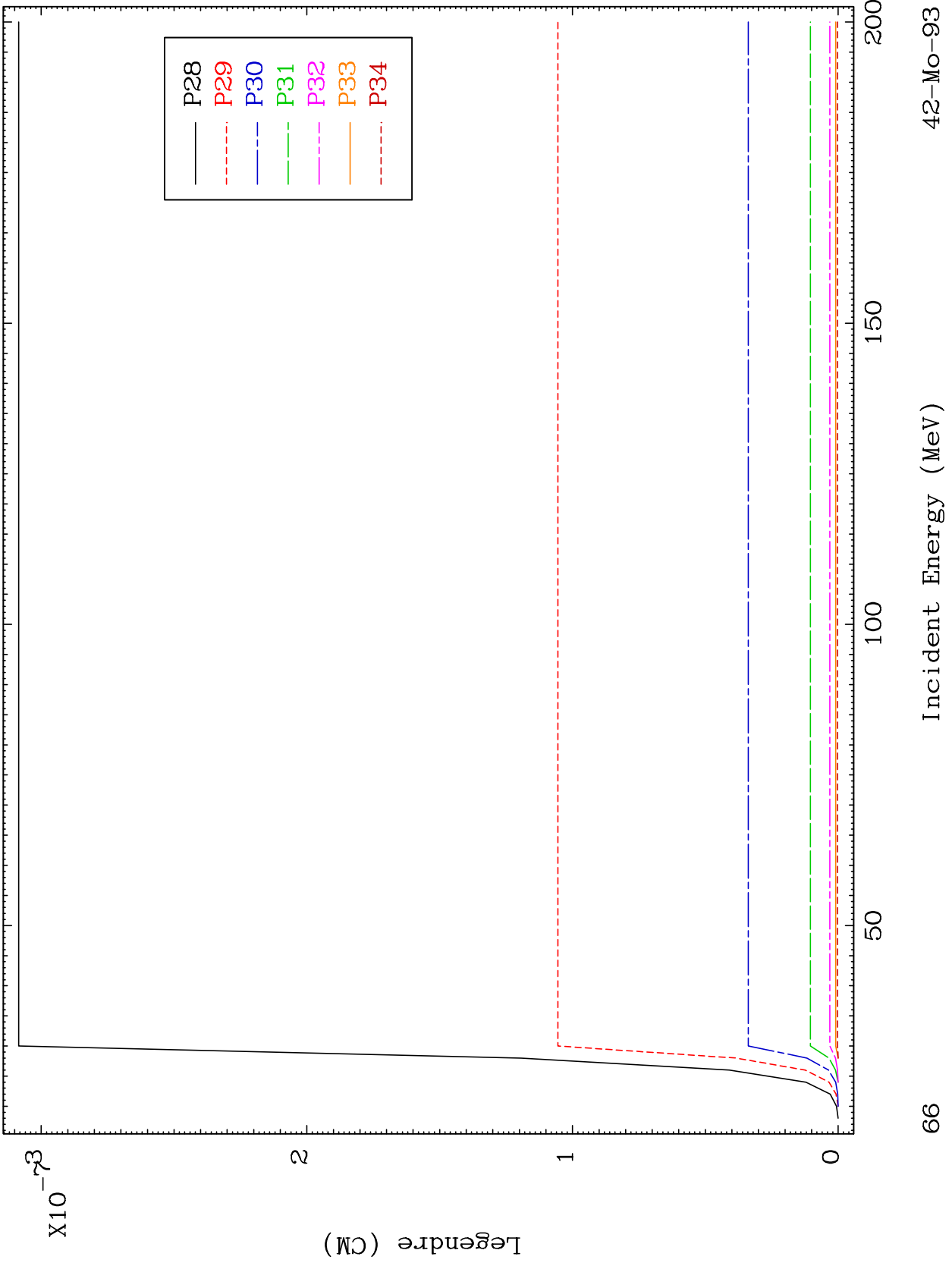
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



66

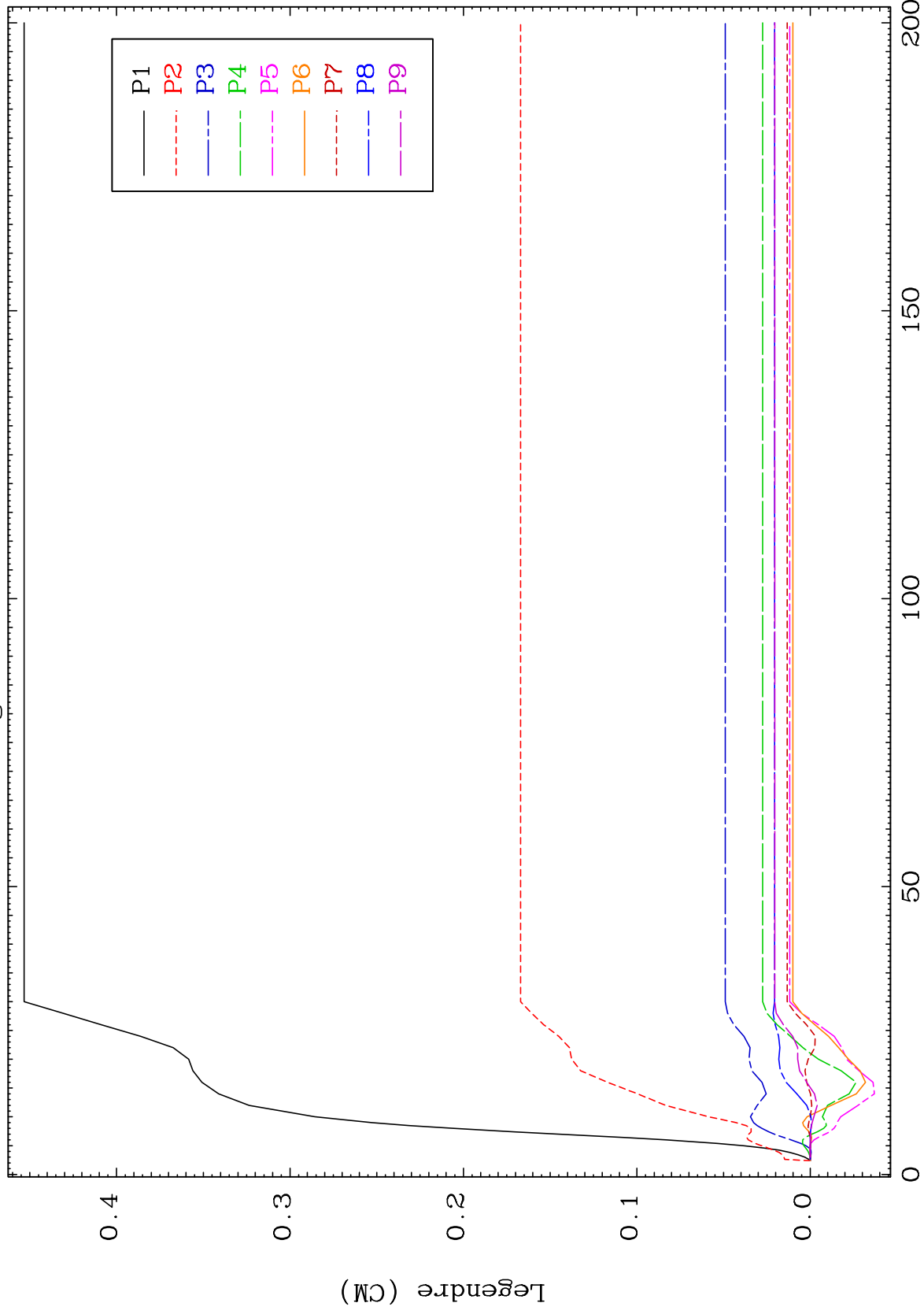
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

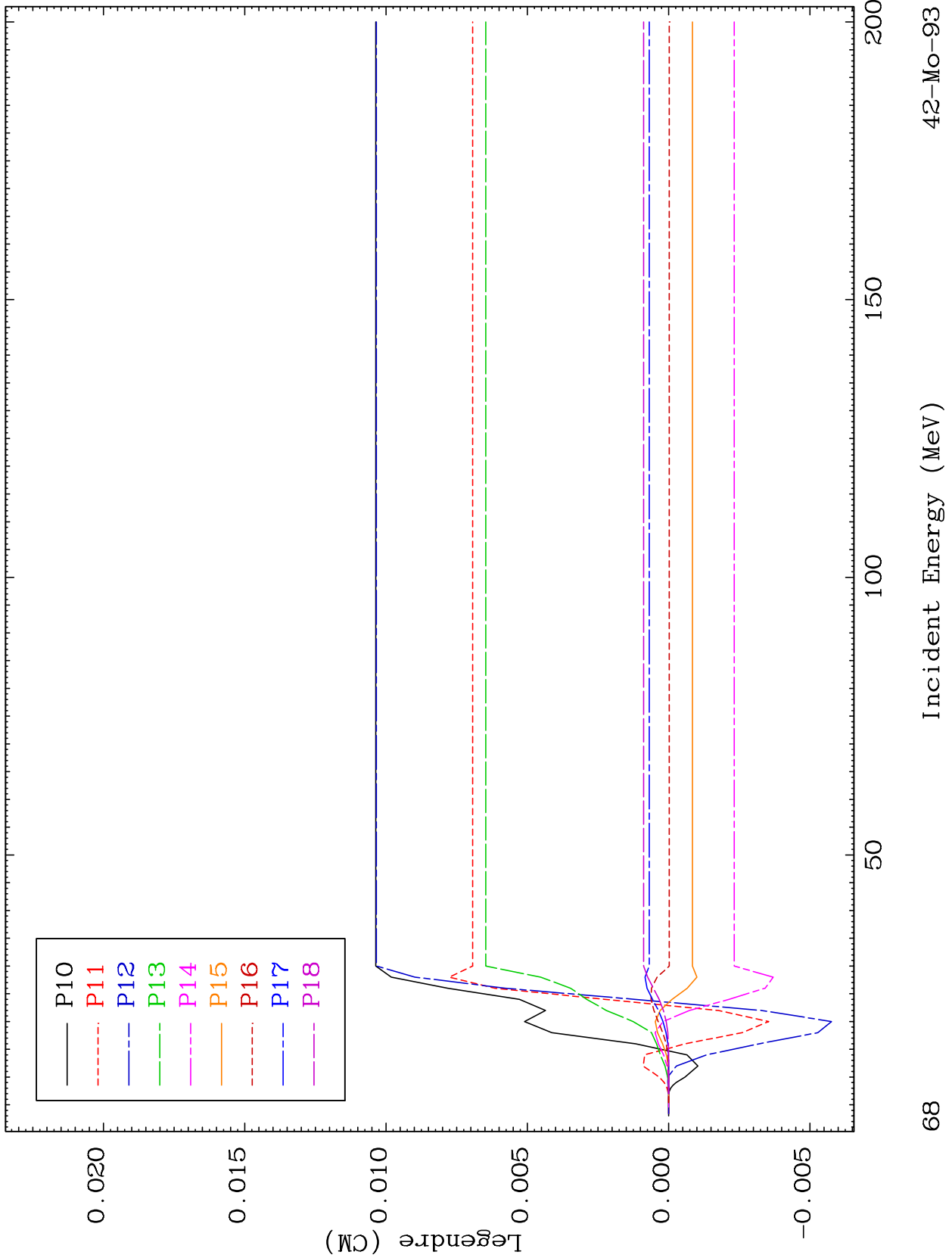
42-Mo-93



67

Incident Energy (MeV)

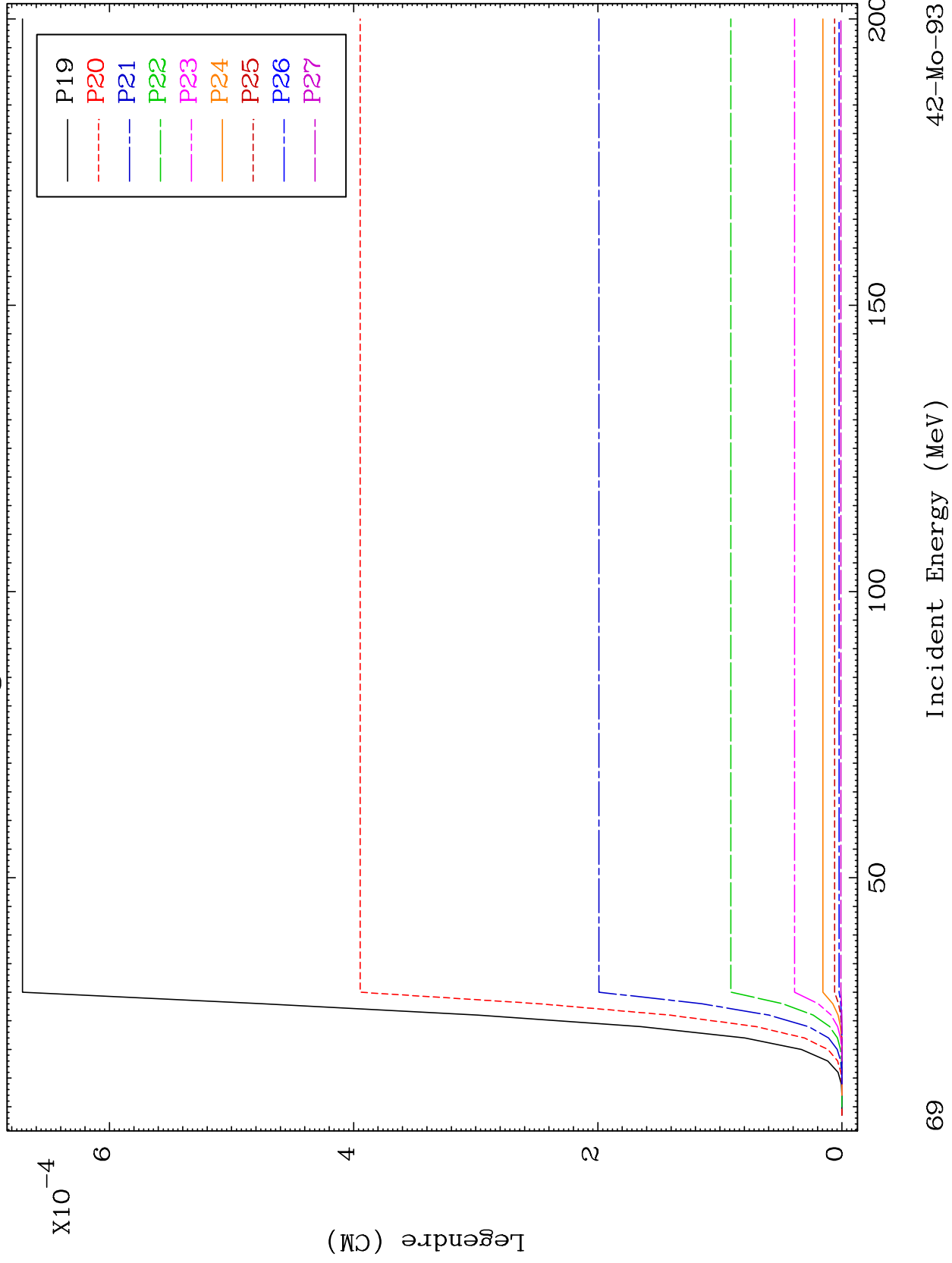
42-Mo-93



MAT 4228

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

42-Mo-93



69

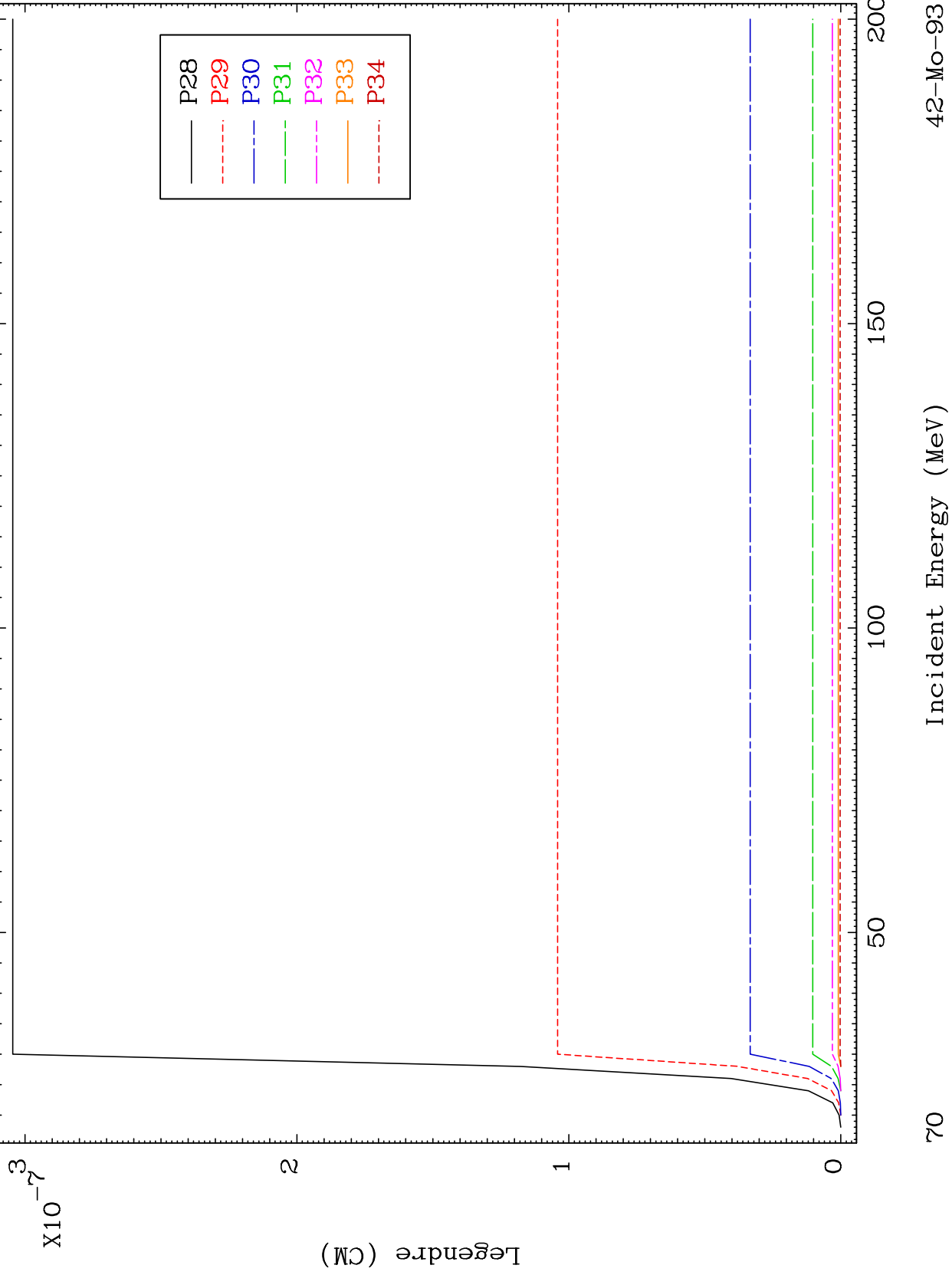
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

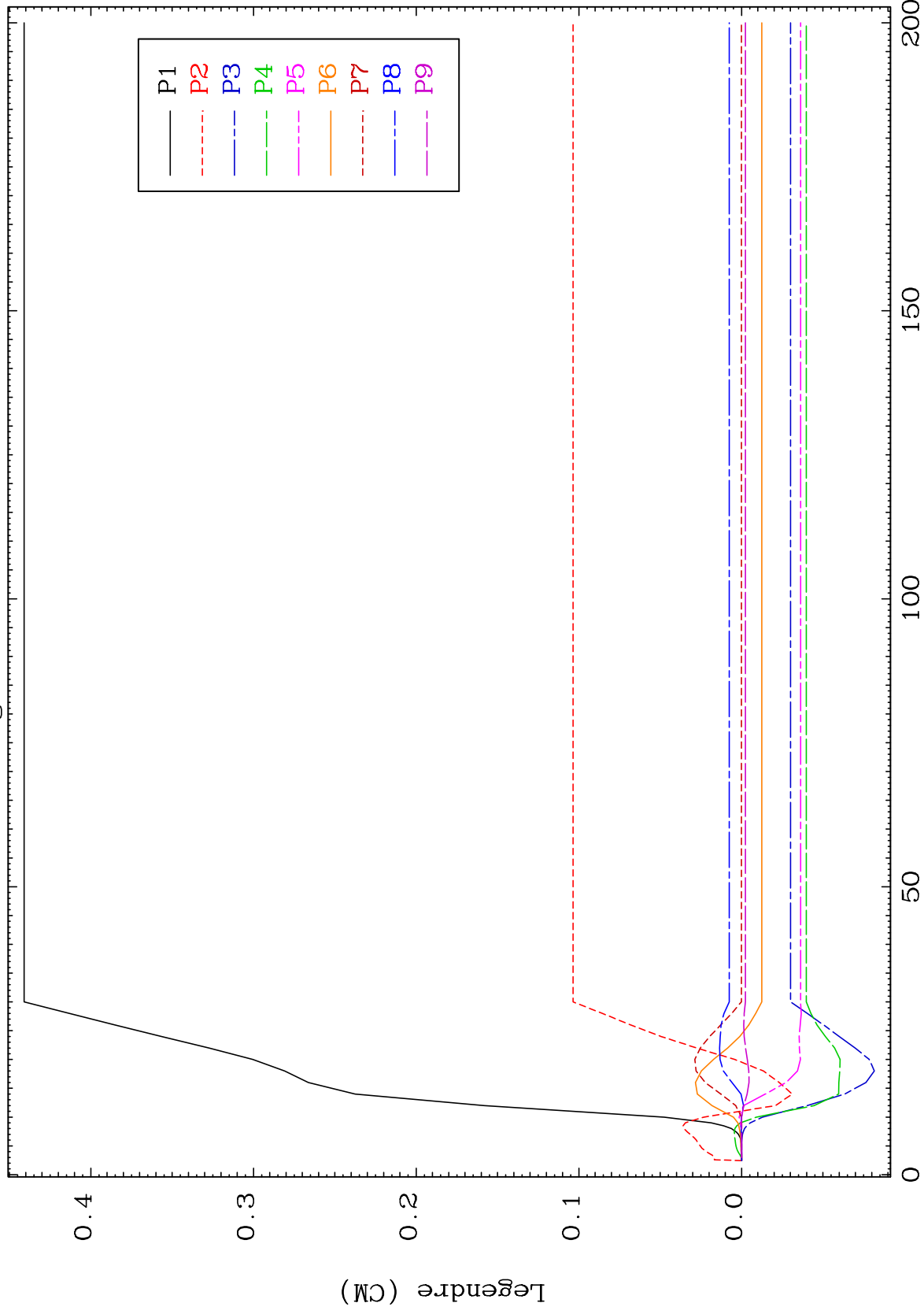
Incident Energy (MeV)

70

MAT 4228

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

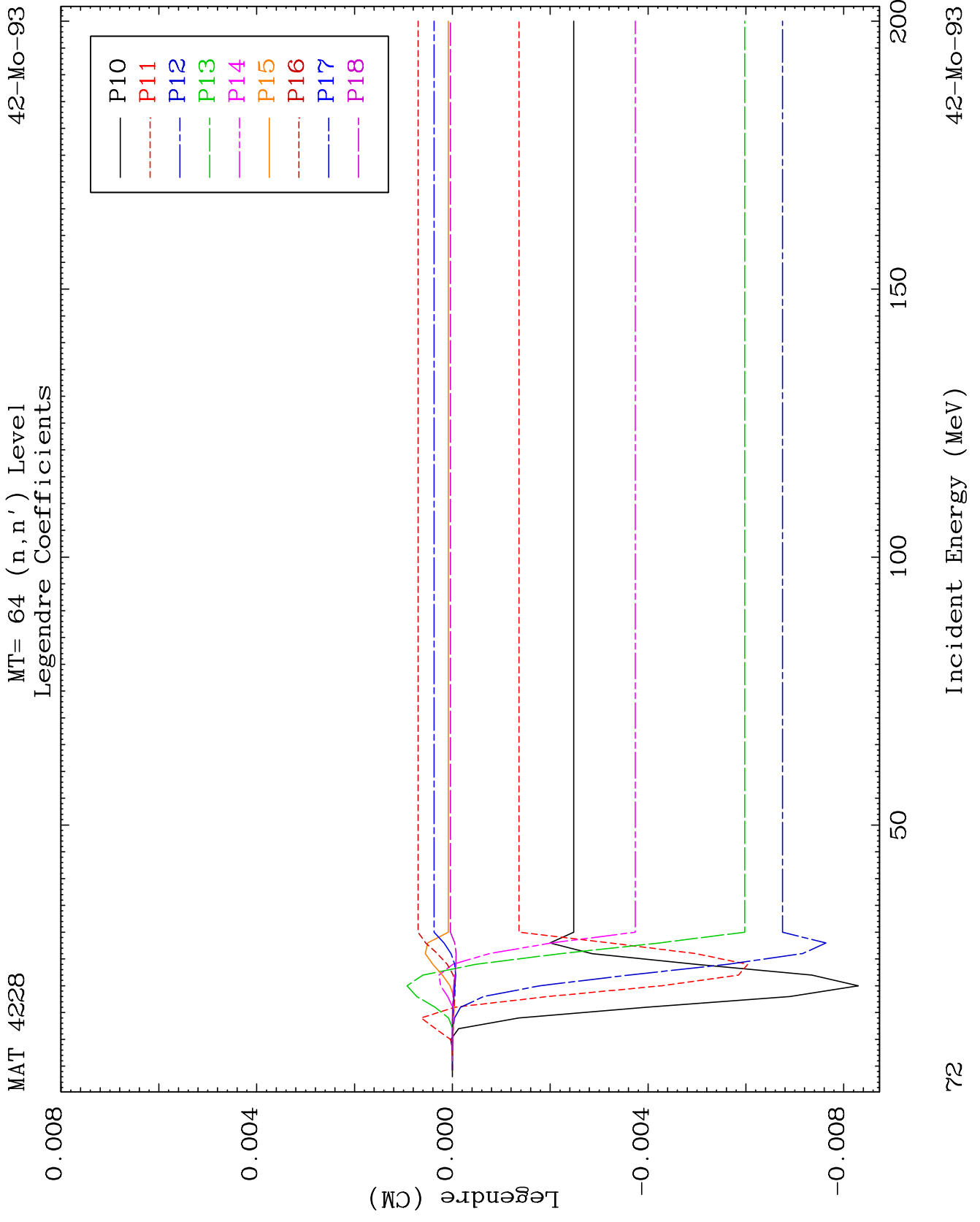
42-Mo-93



71

Incident Energy (MeV)

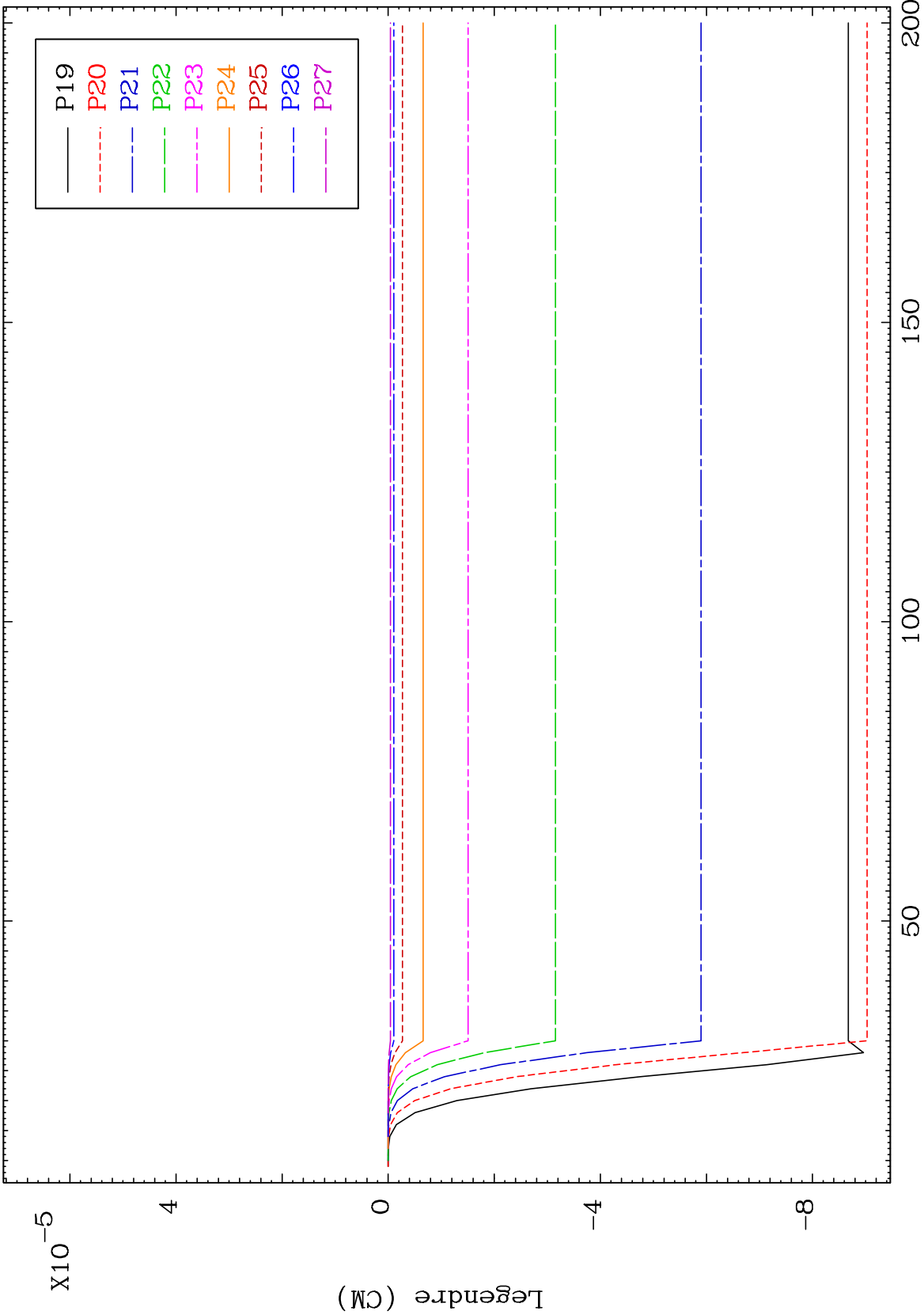
42-Mo-93



MAT 4228

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

42-Mo-93



73

Incident Energy (MeV)

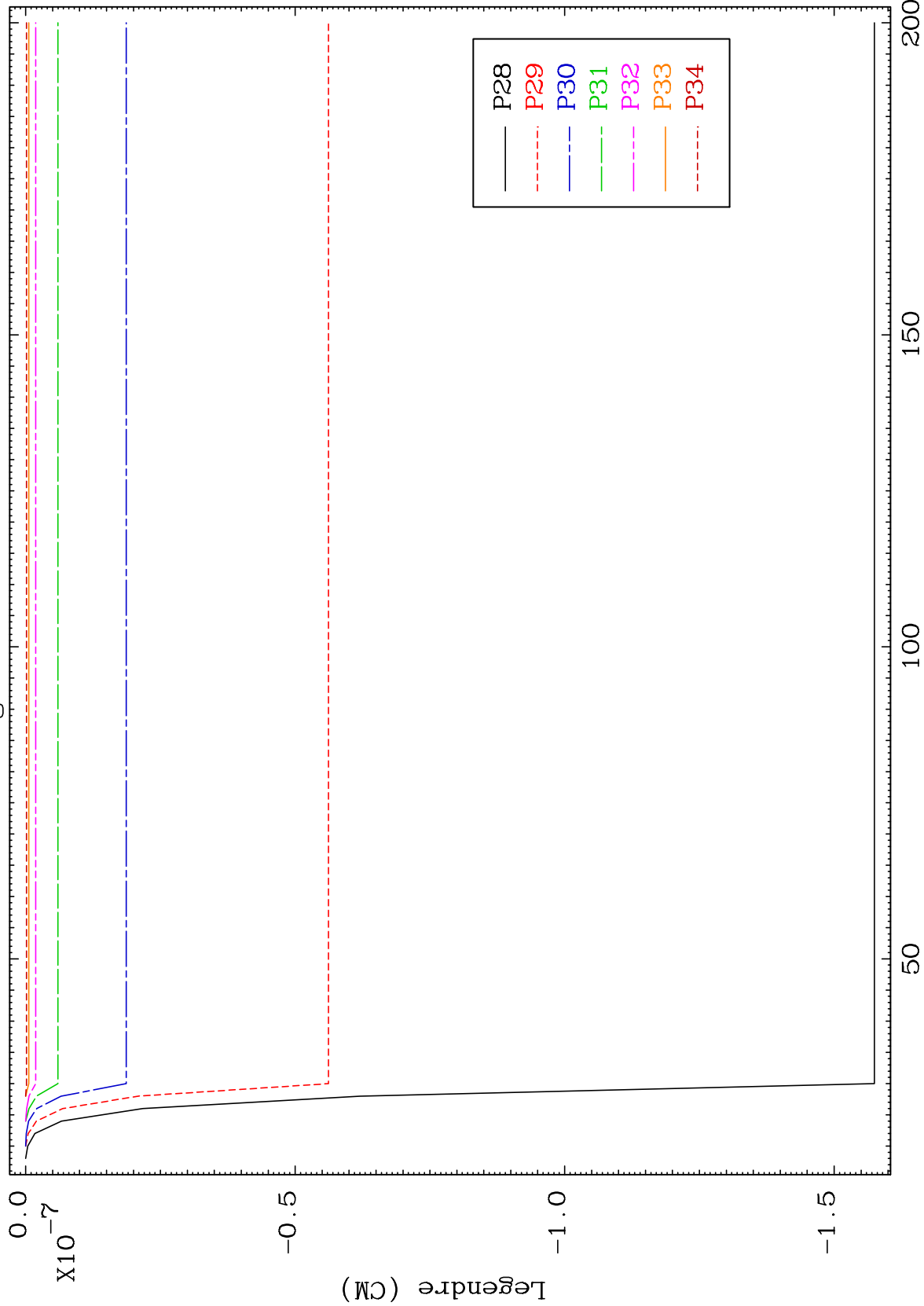
42-Mo-93

MAT 4228

MT= 64 (n,n') Level

42-Mo-93

Legendre Coefficients



74

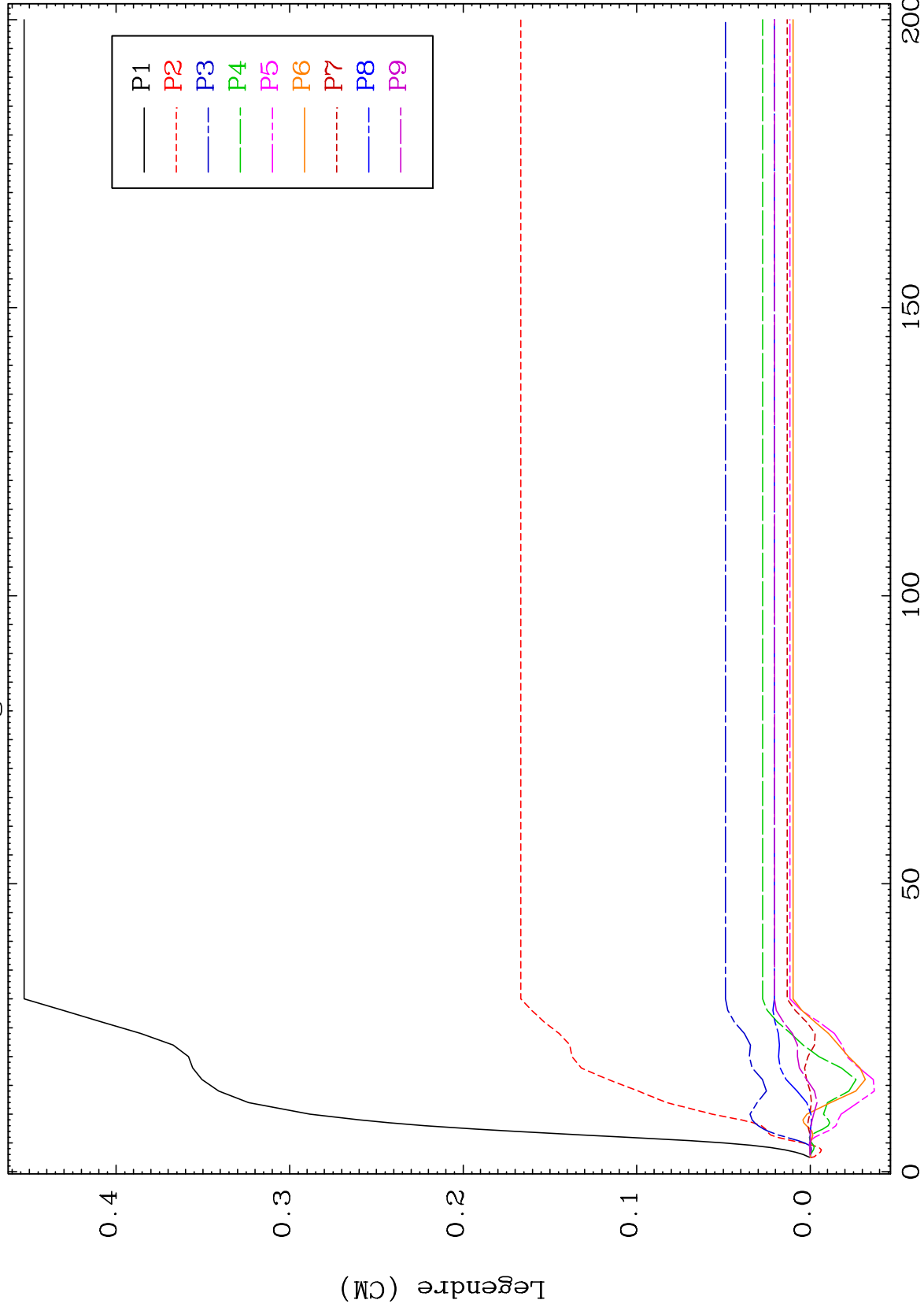
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



75

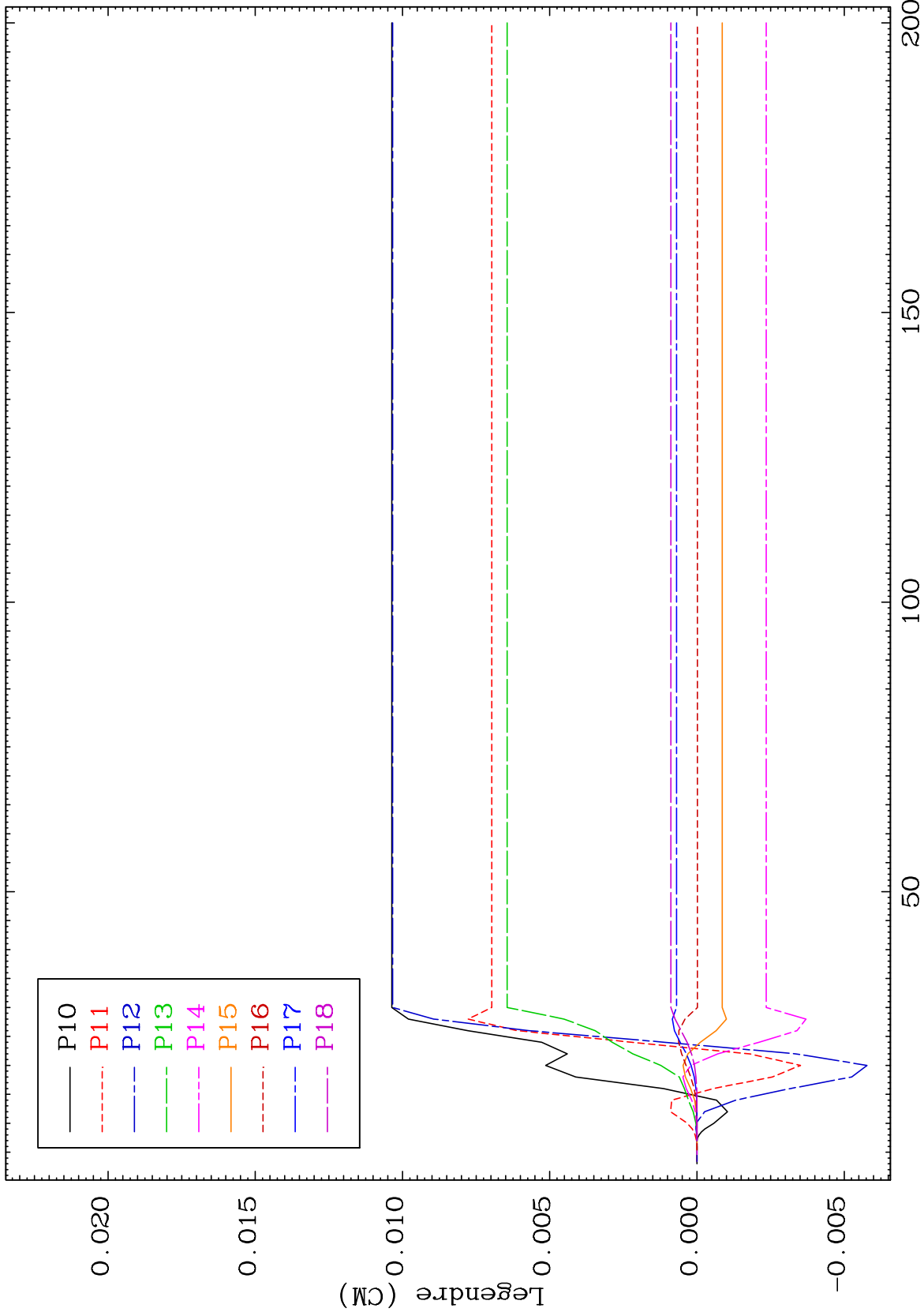
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



76

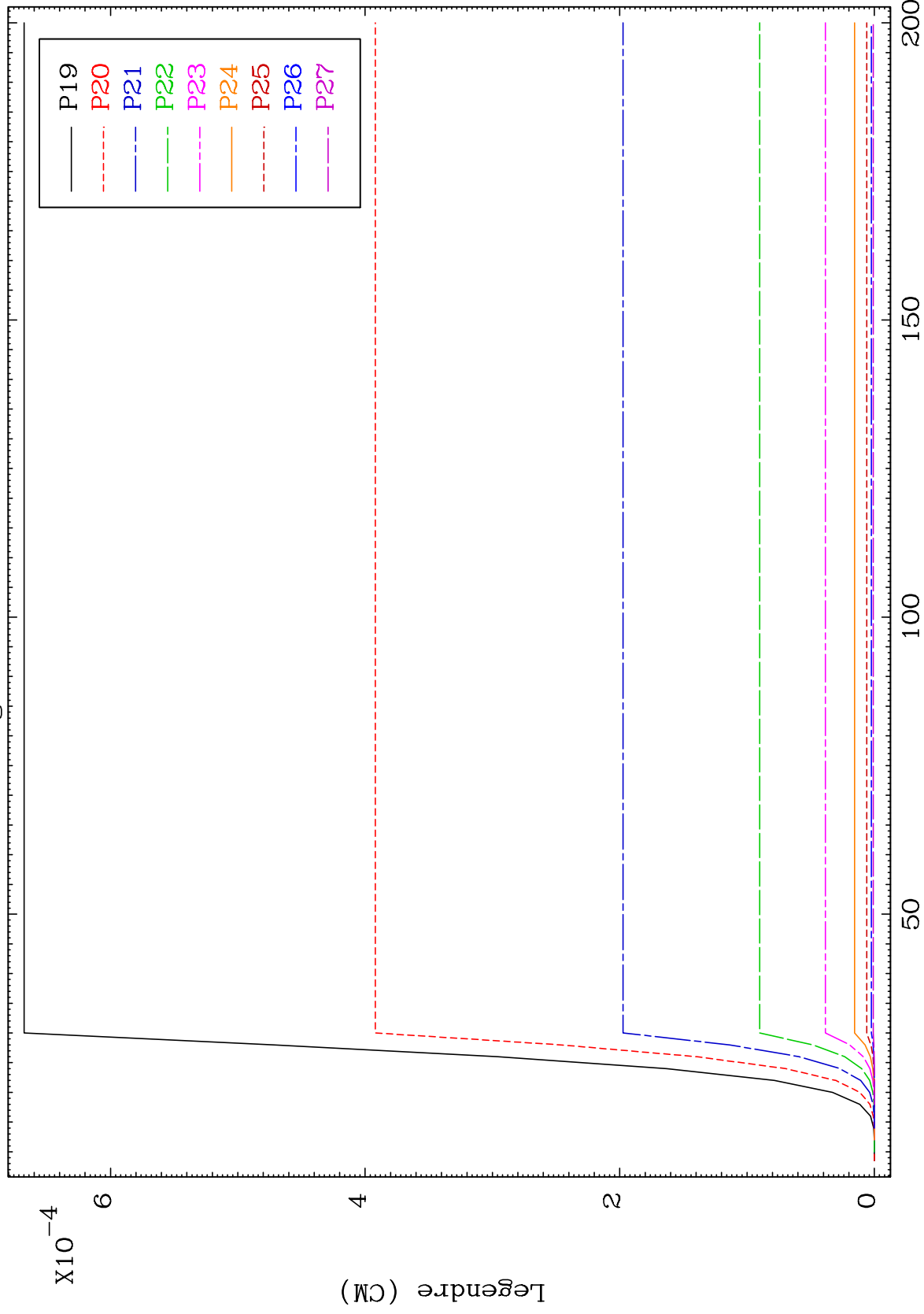
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



77

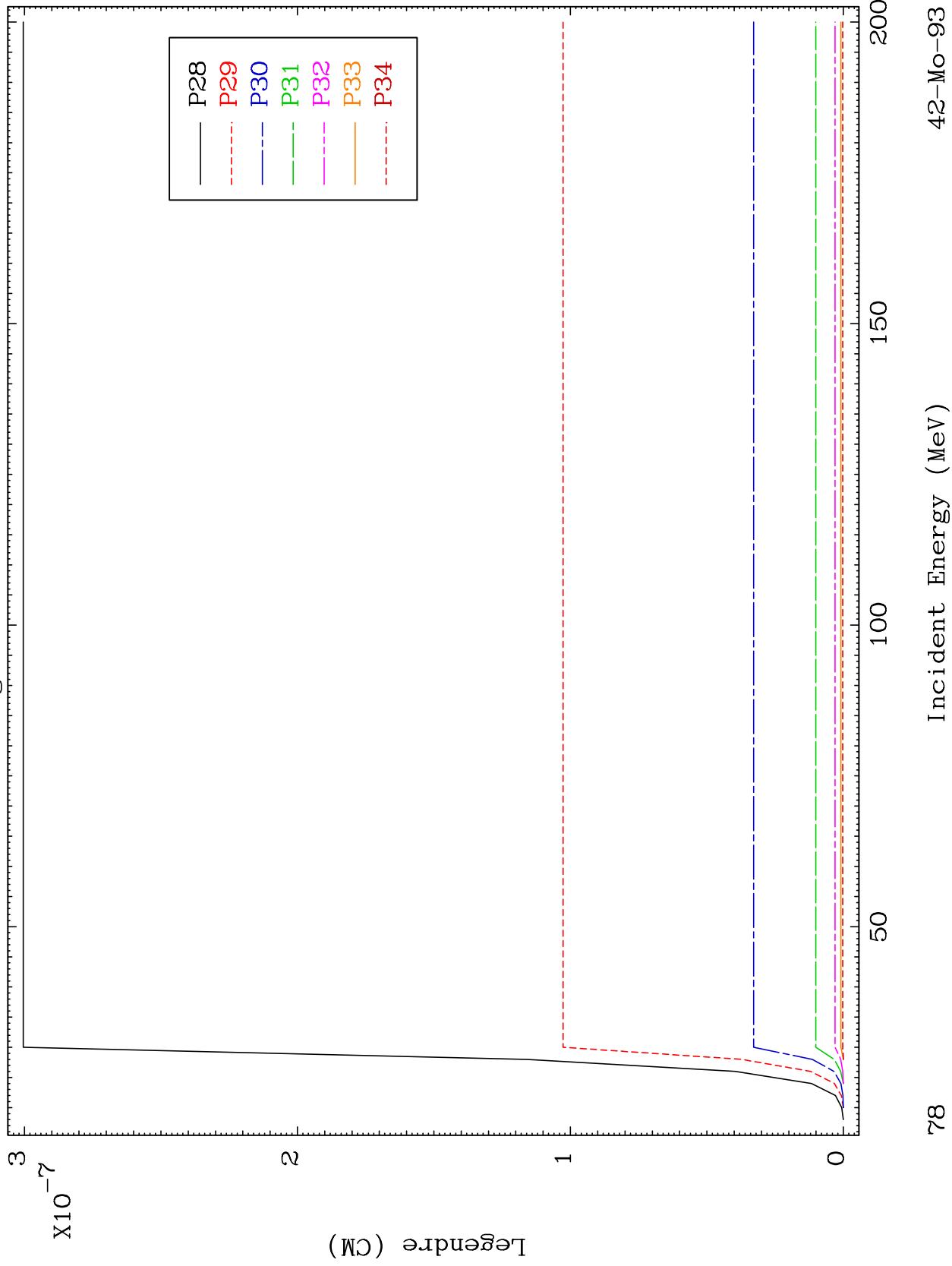
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



78

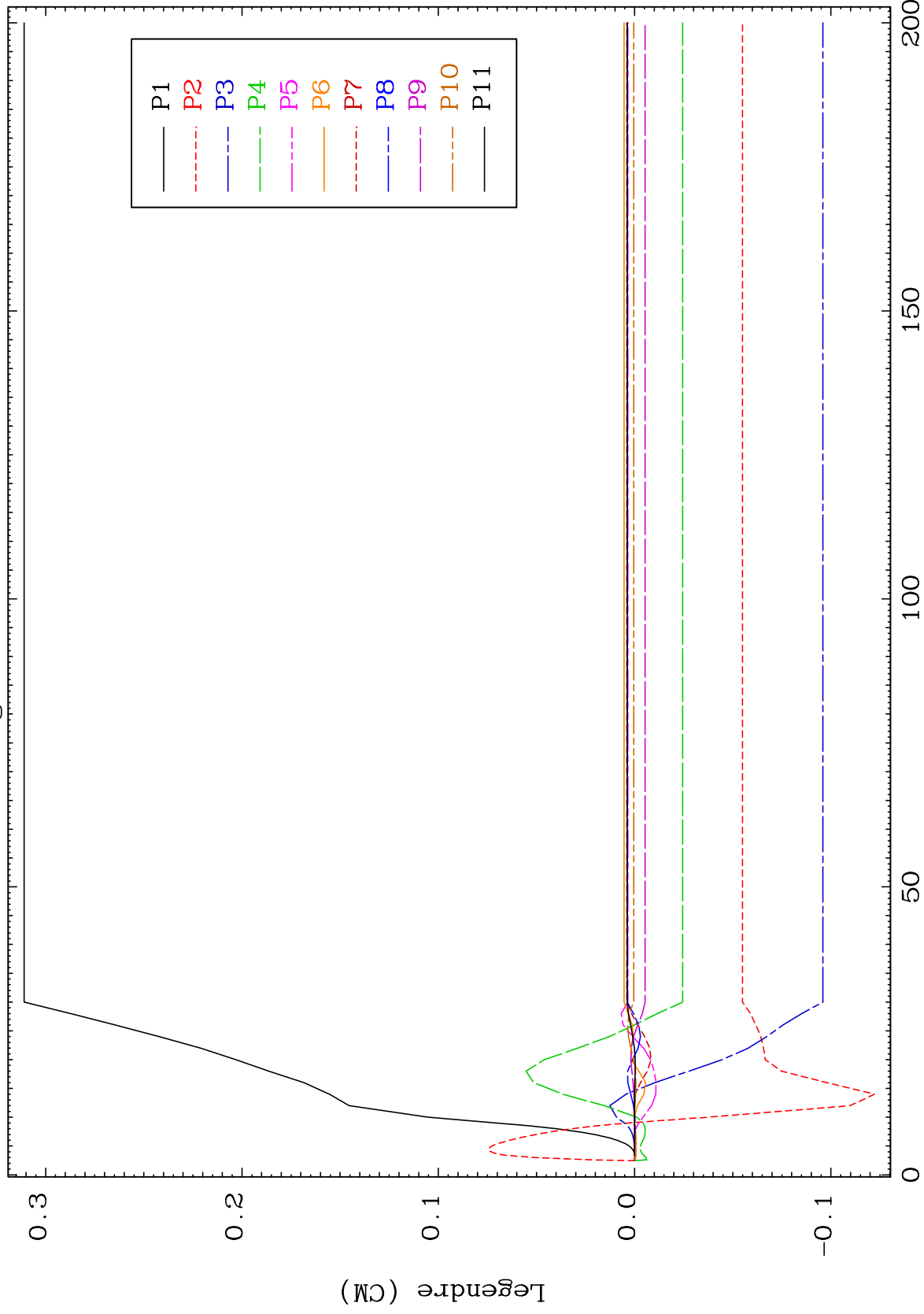
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



79

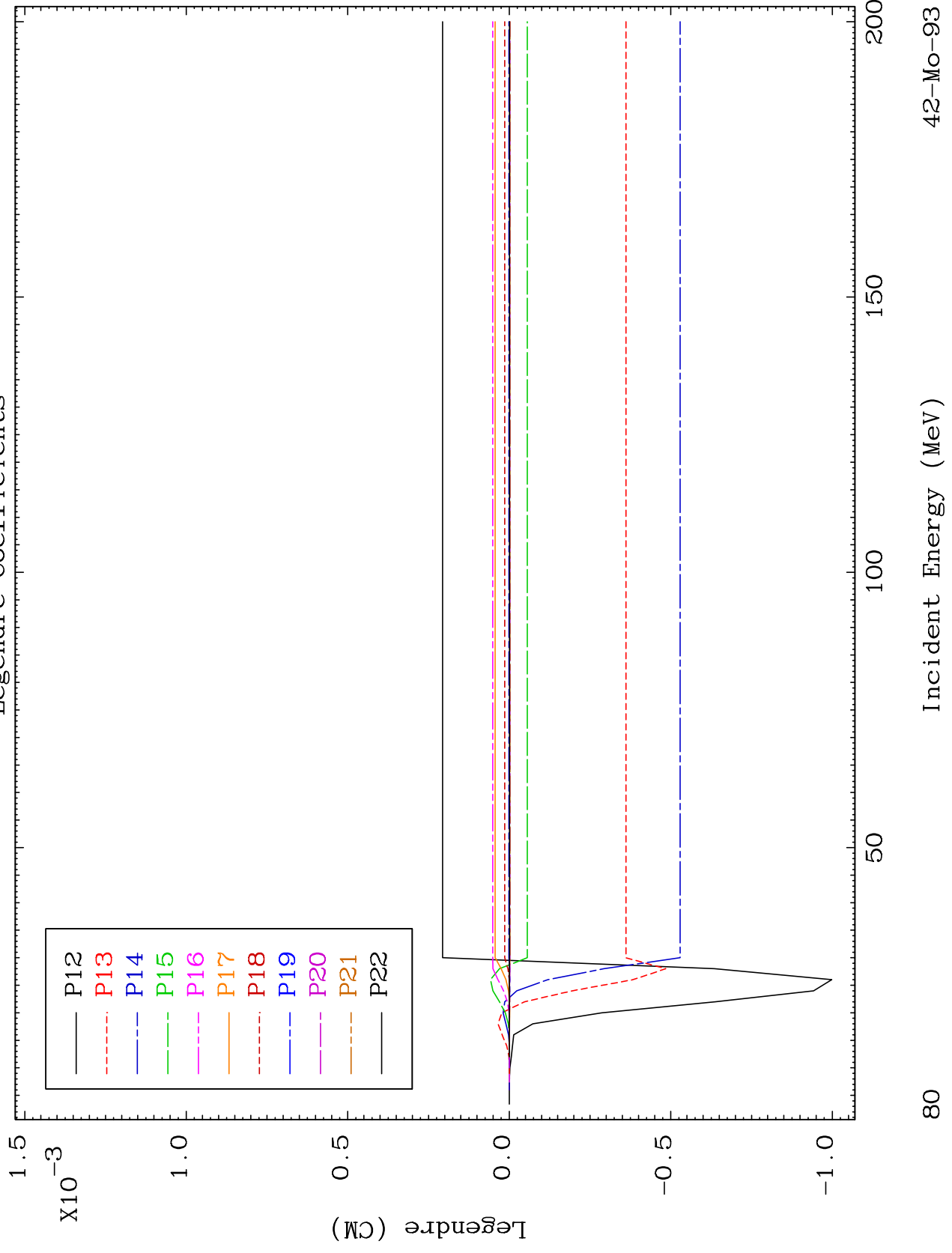
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

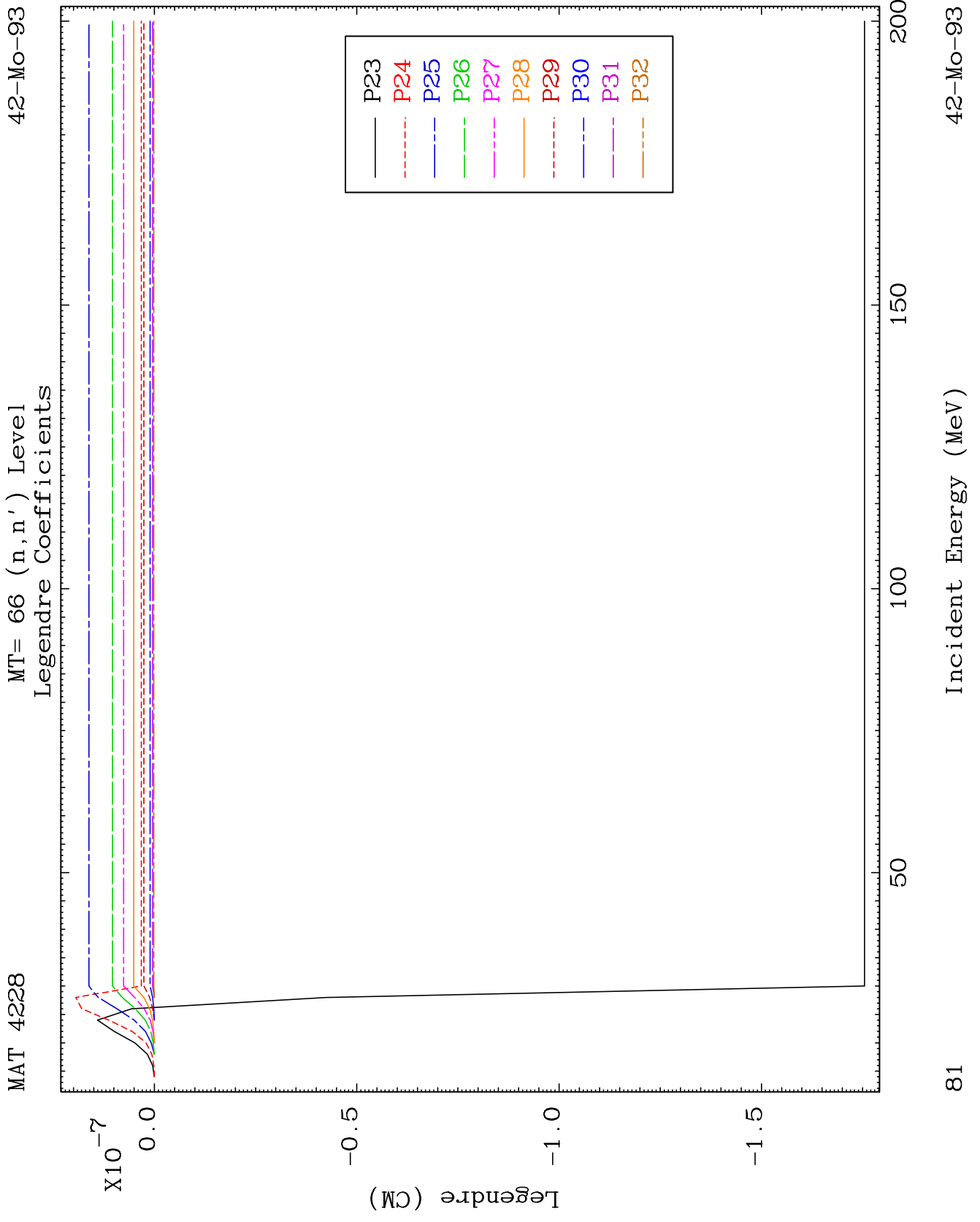
42-Mo-93



42-Mo-93

Incident Energy (MeV)

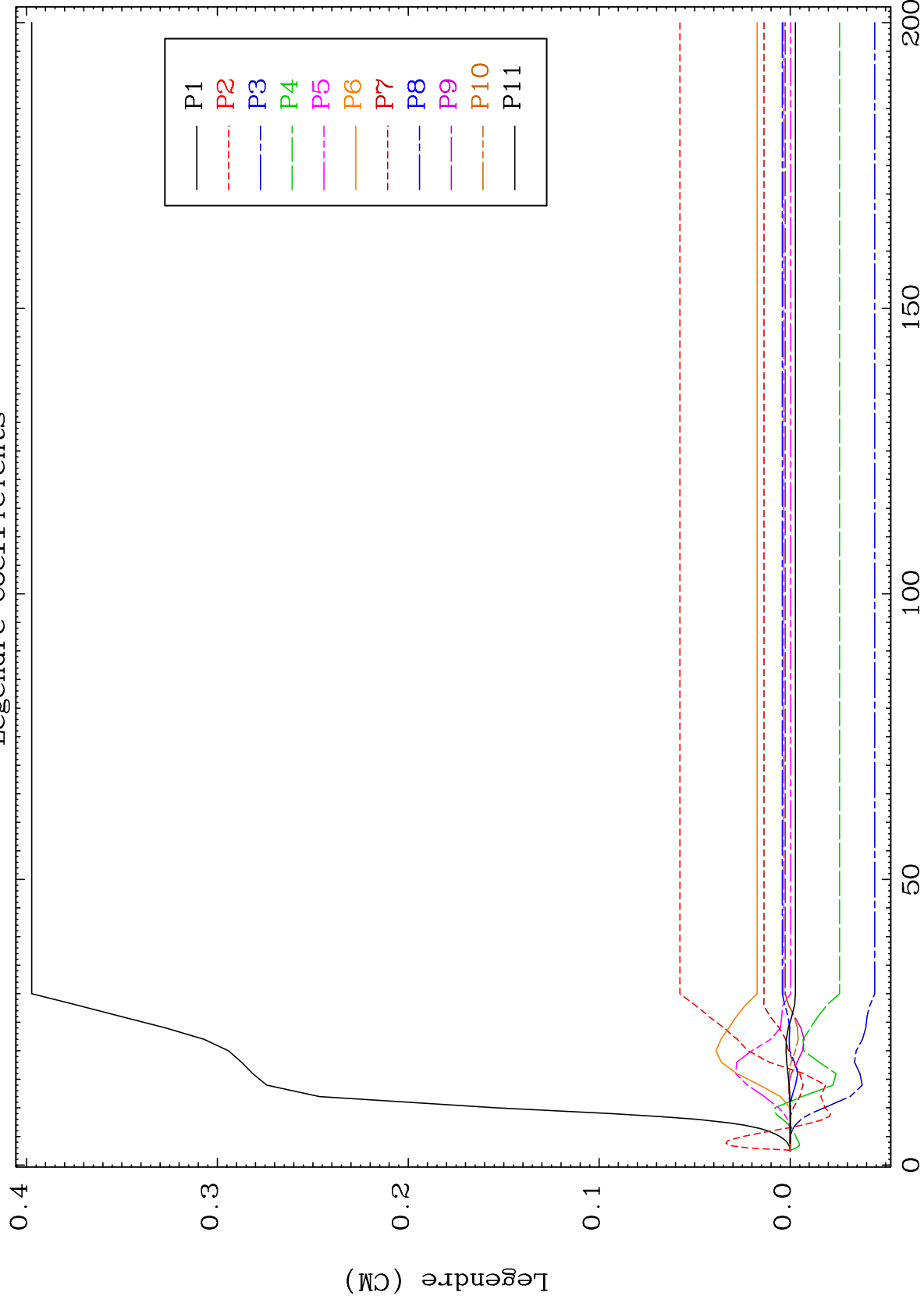
80



MAT 4228

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

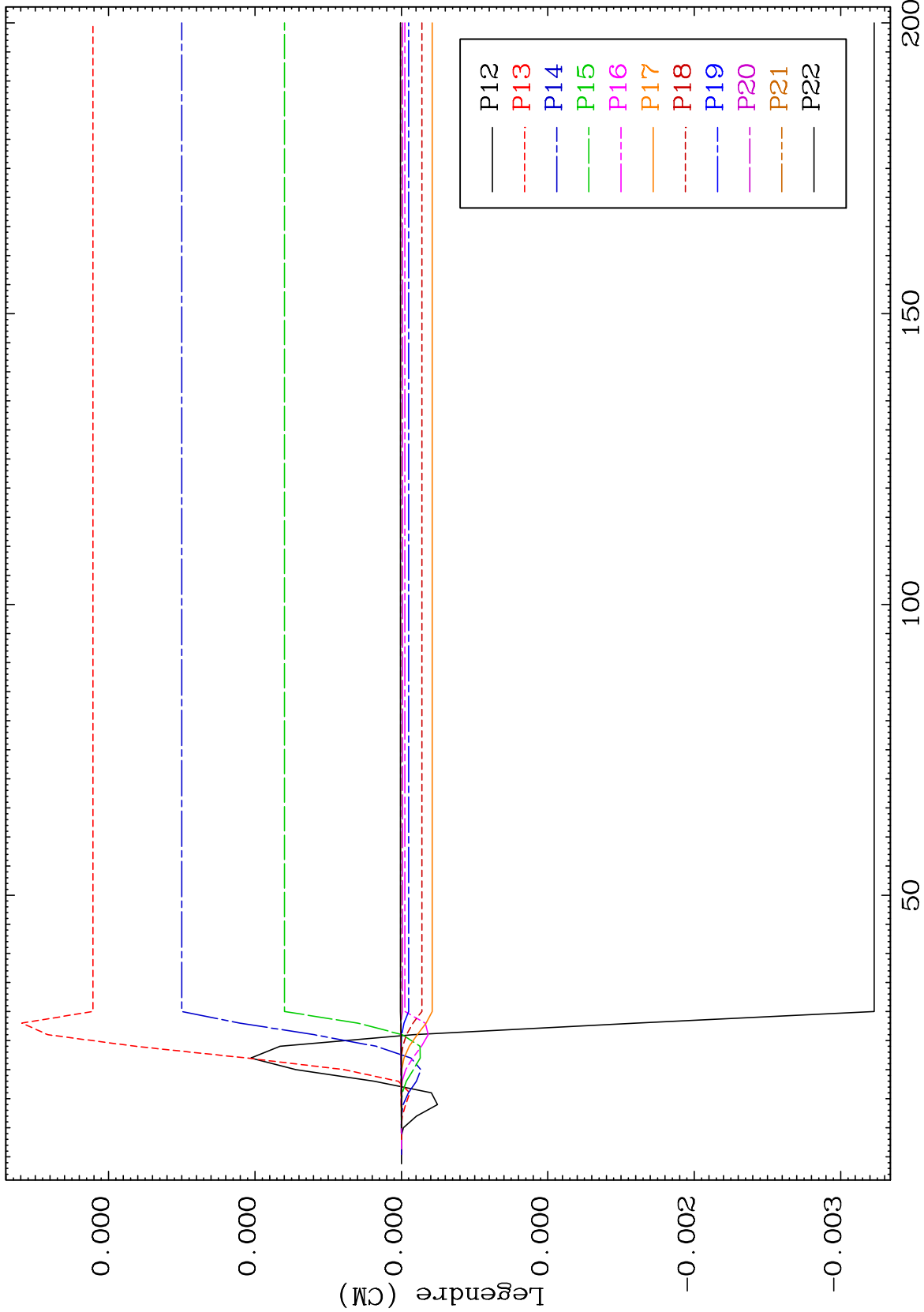
42-Mo-93



82

Incident Energy (MeV)

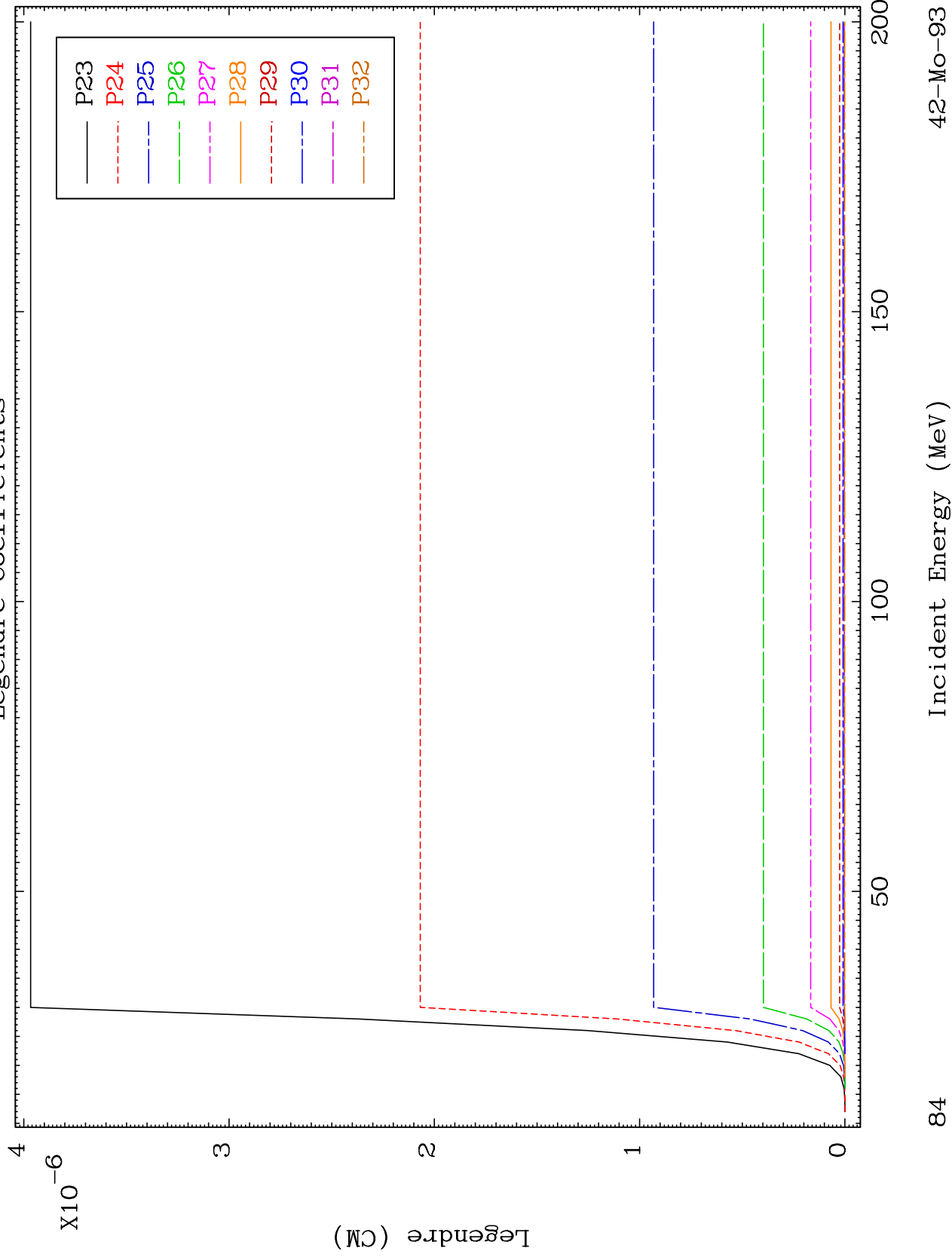
42-Mo-93



MAT 4228

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

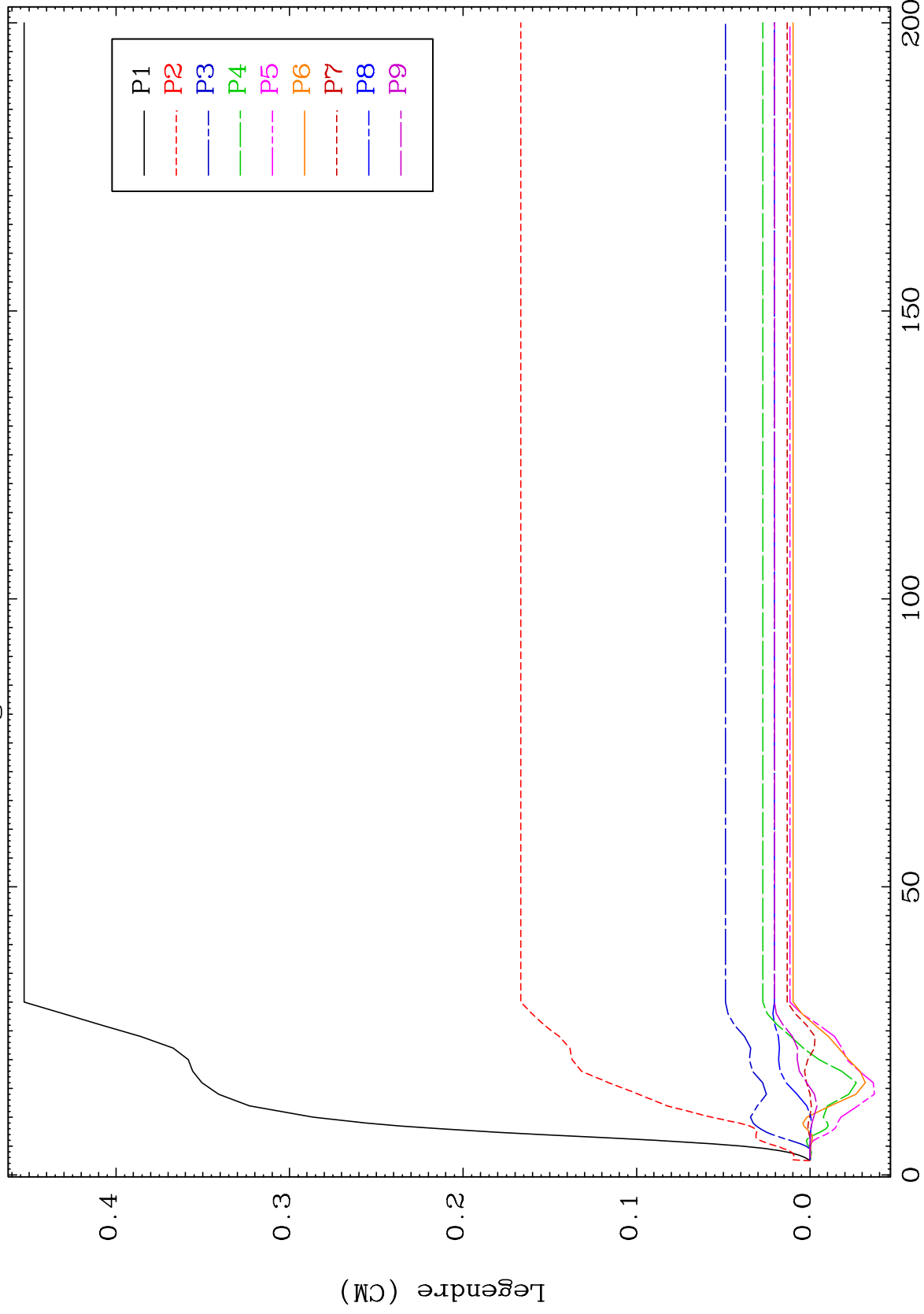
42-Mo-93



MAT 4228

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

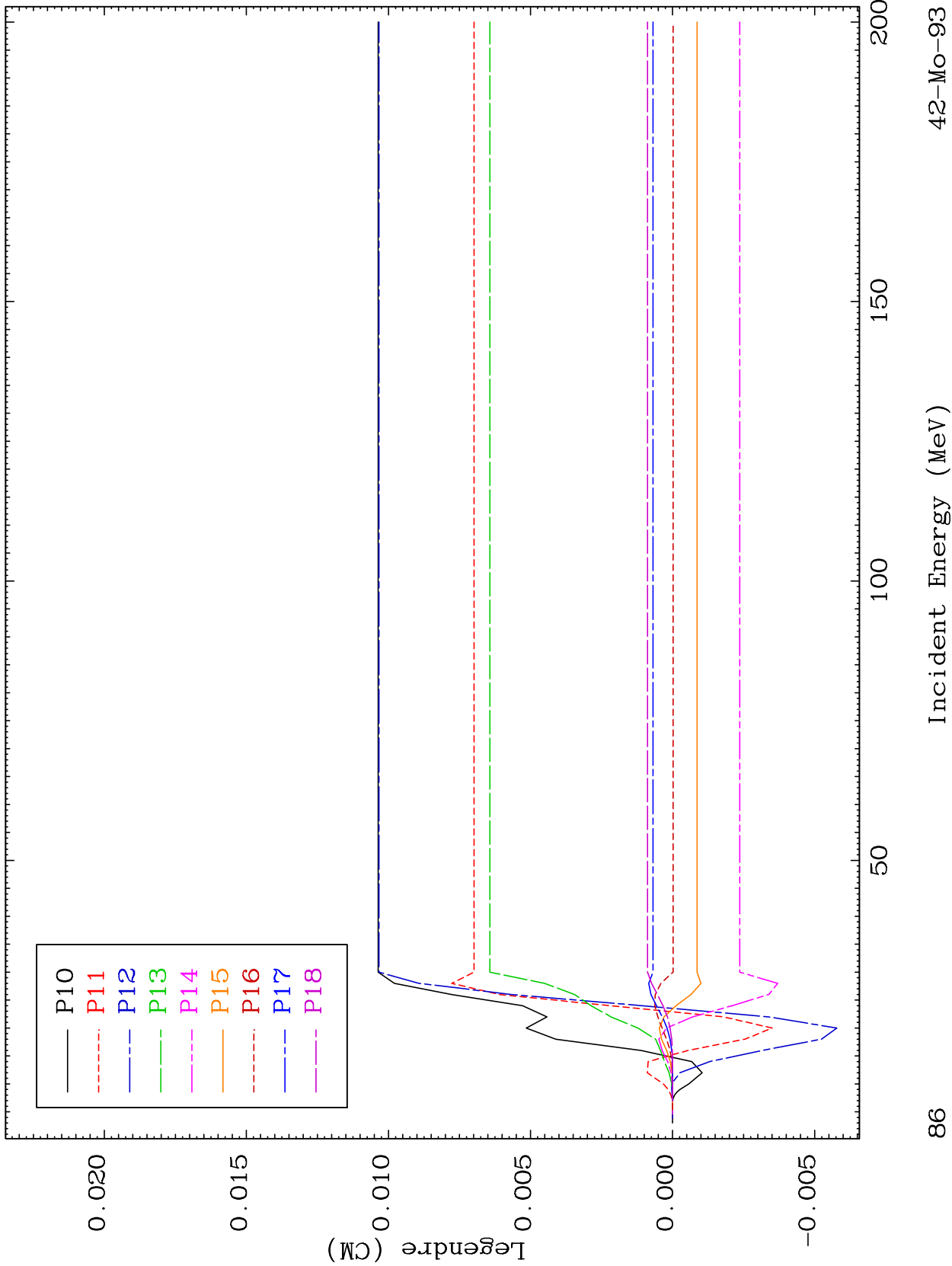
42-Mo-93



42-Mo-93

Incident Energy (MeV)

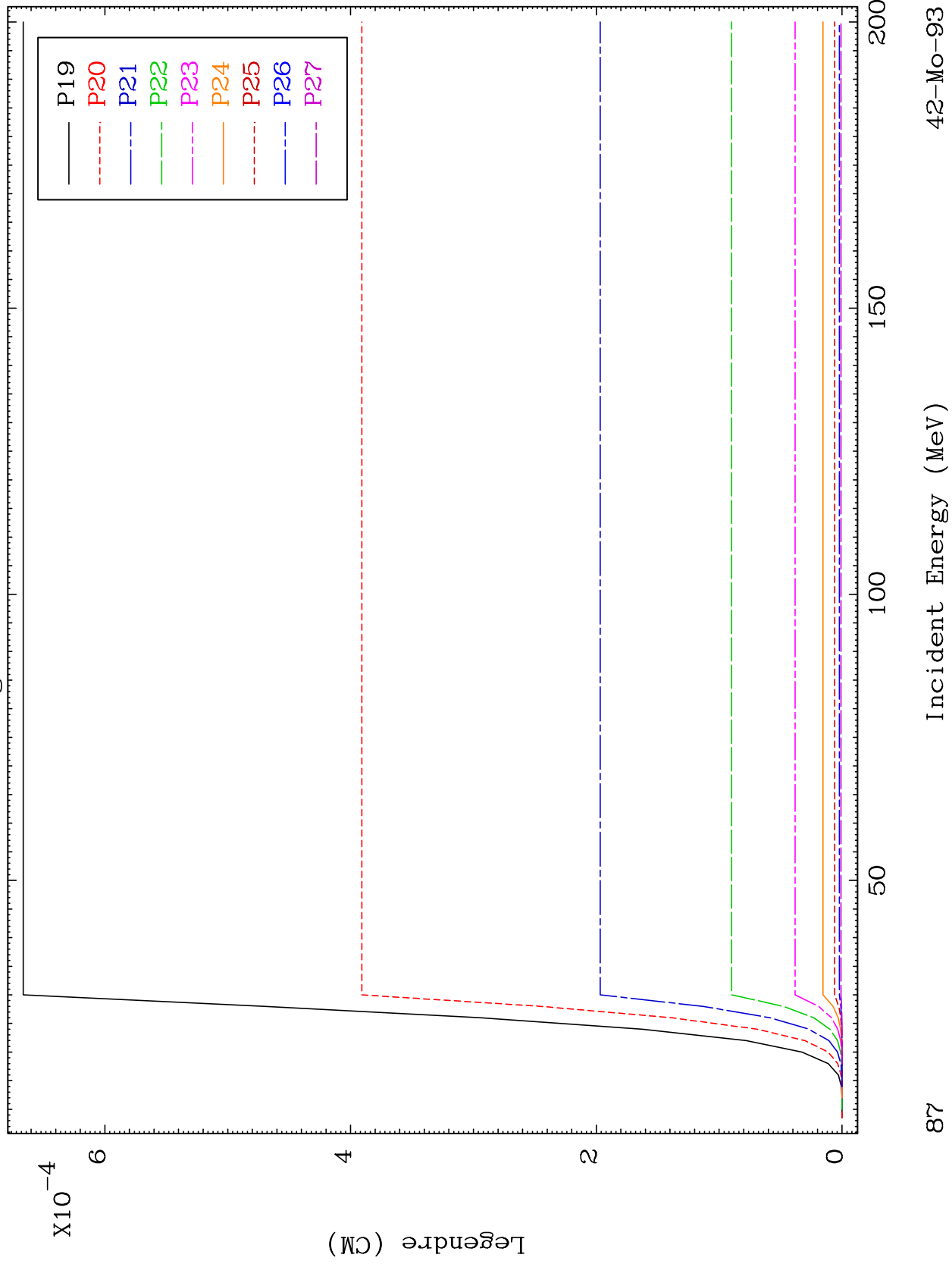
85



MAT 4228

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

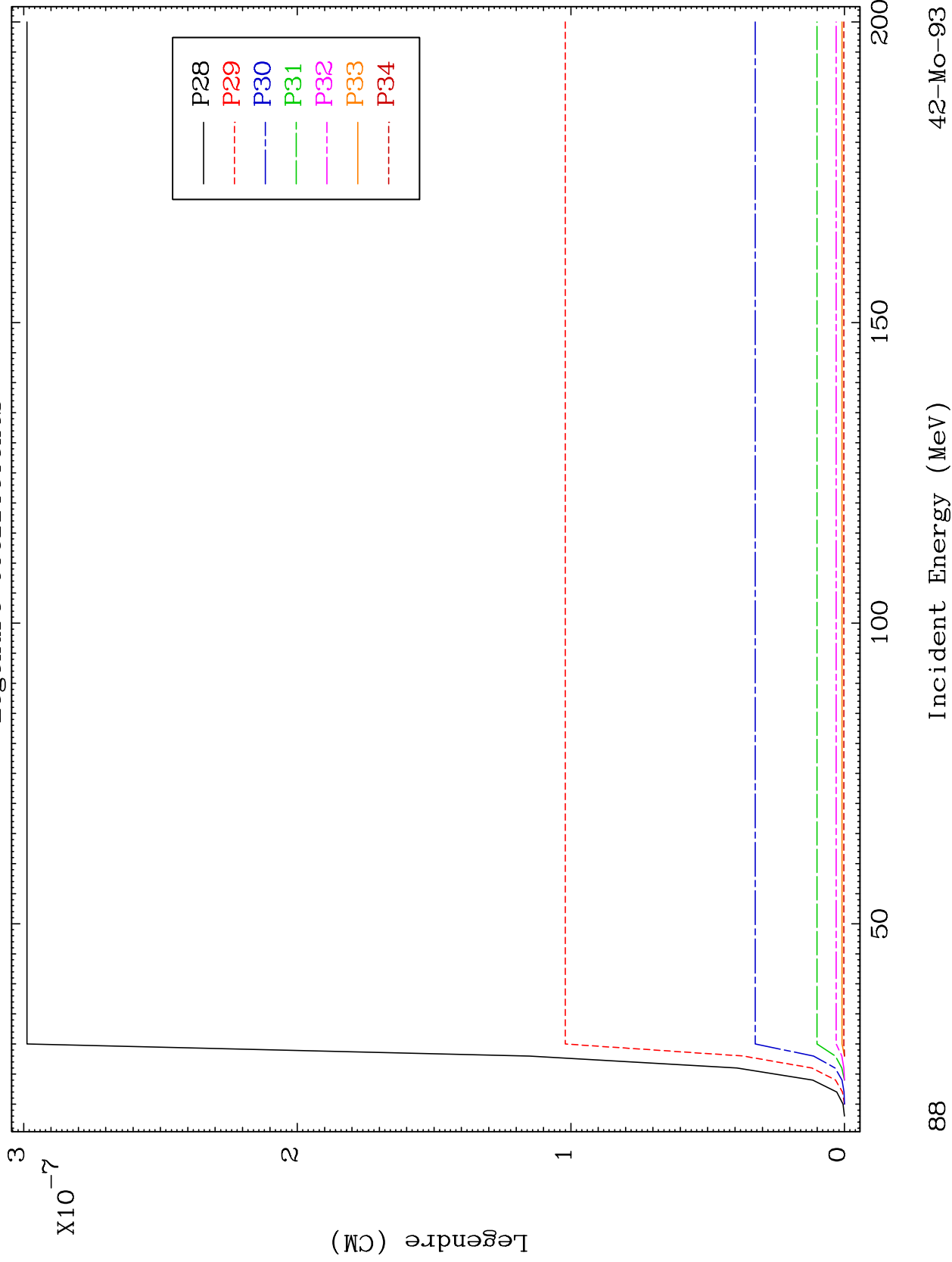
42-Mo-93



MAT 4228

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

42-Mo-93



88

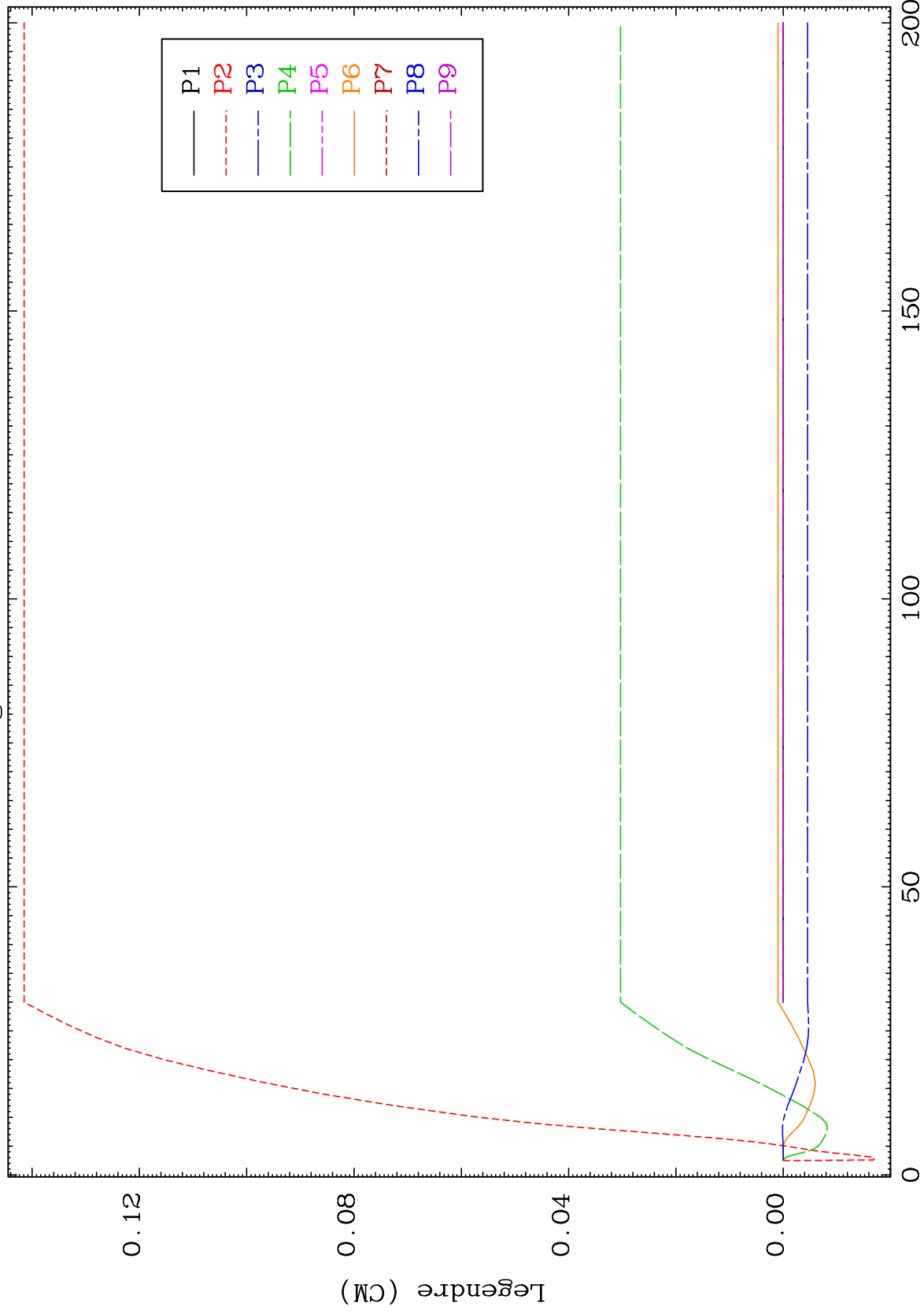
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



89

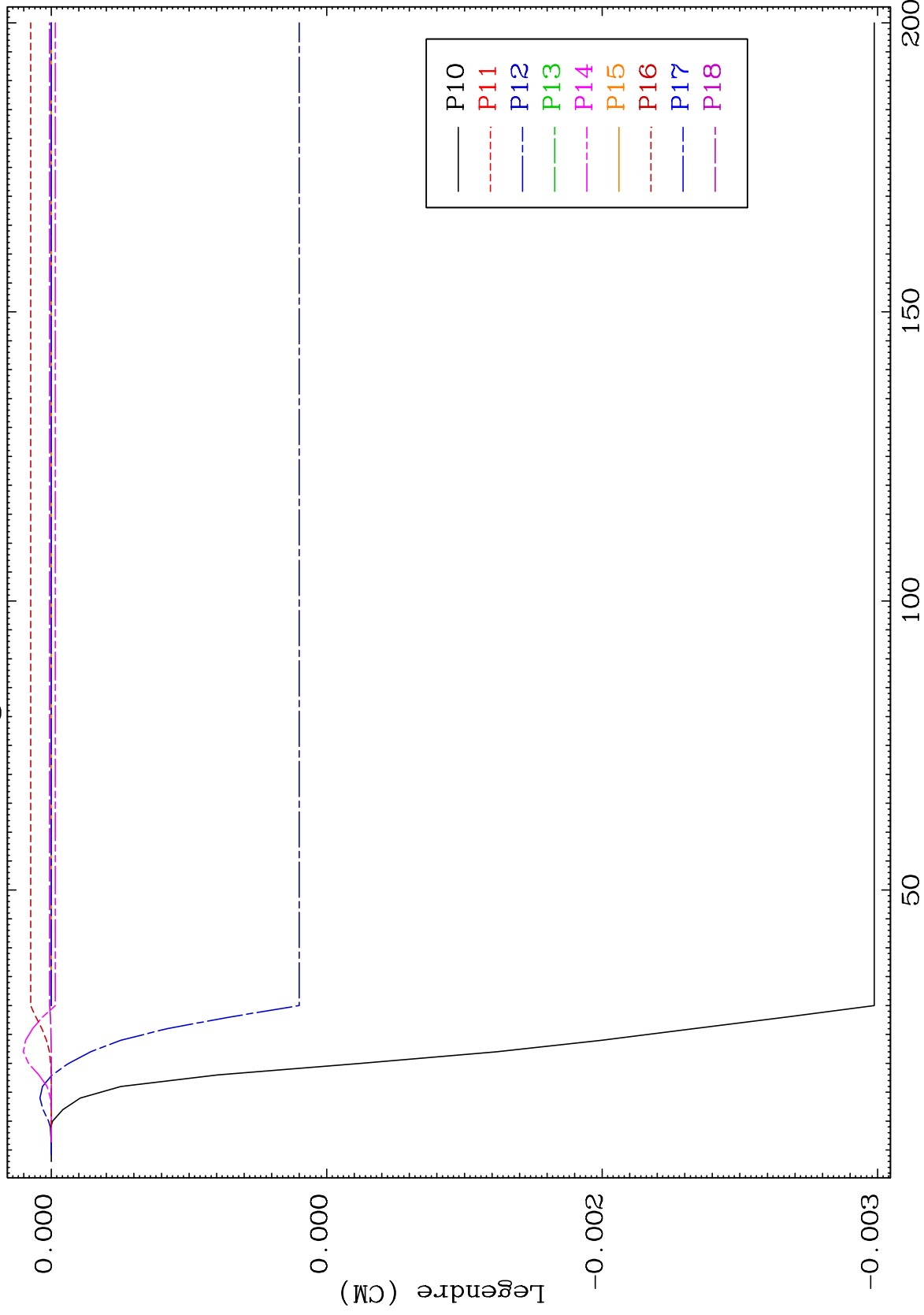
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

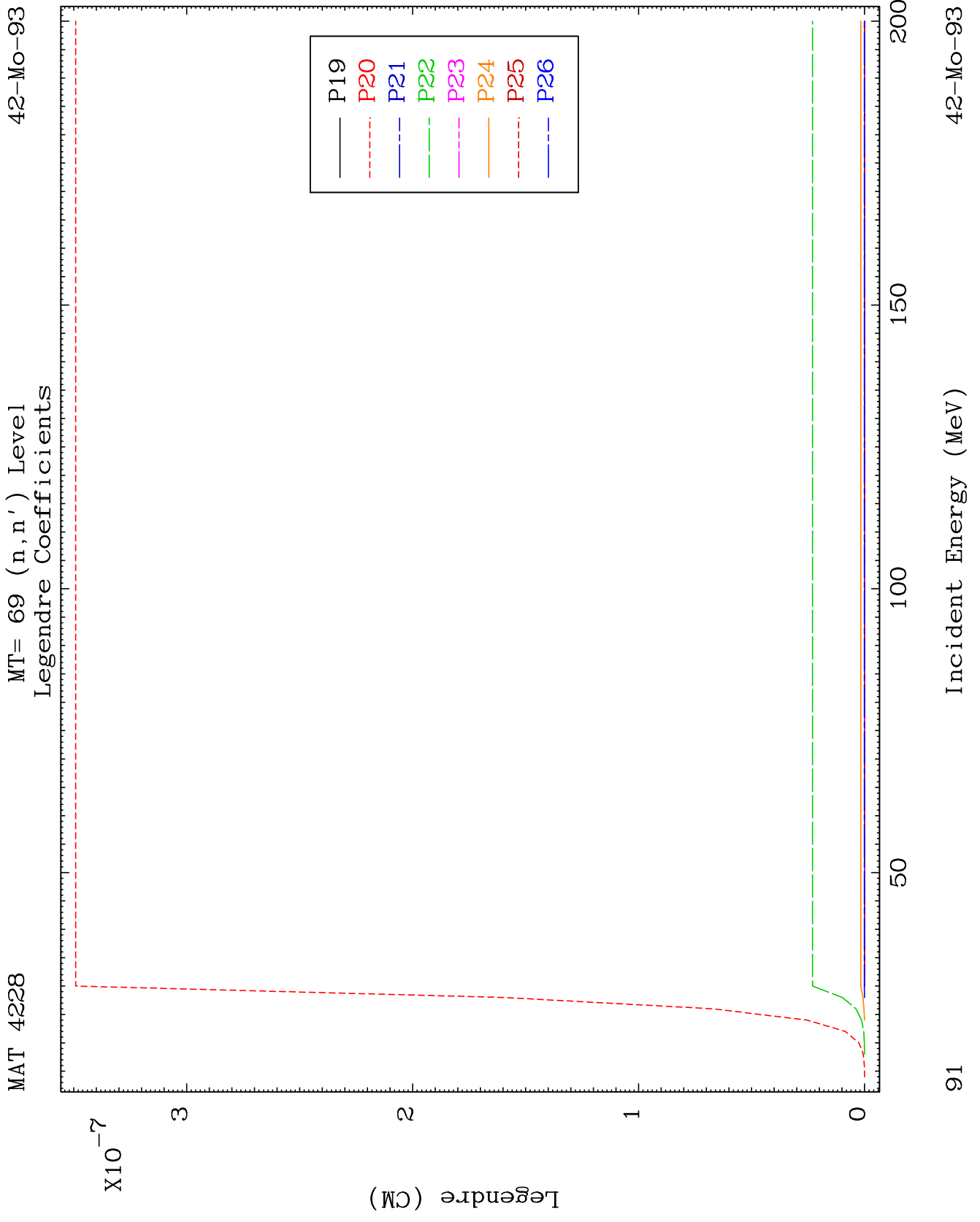
42-Mo-93



90

Incident Energy (MeV)

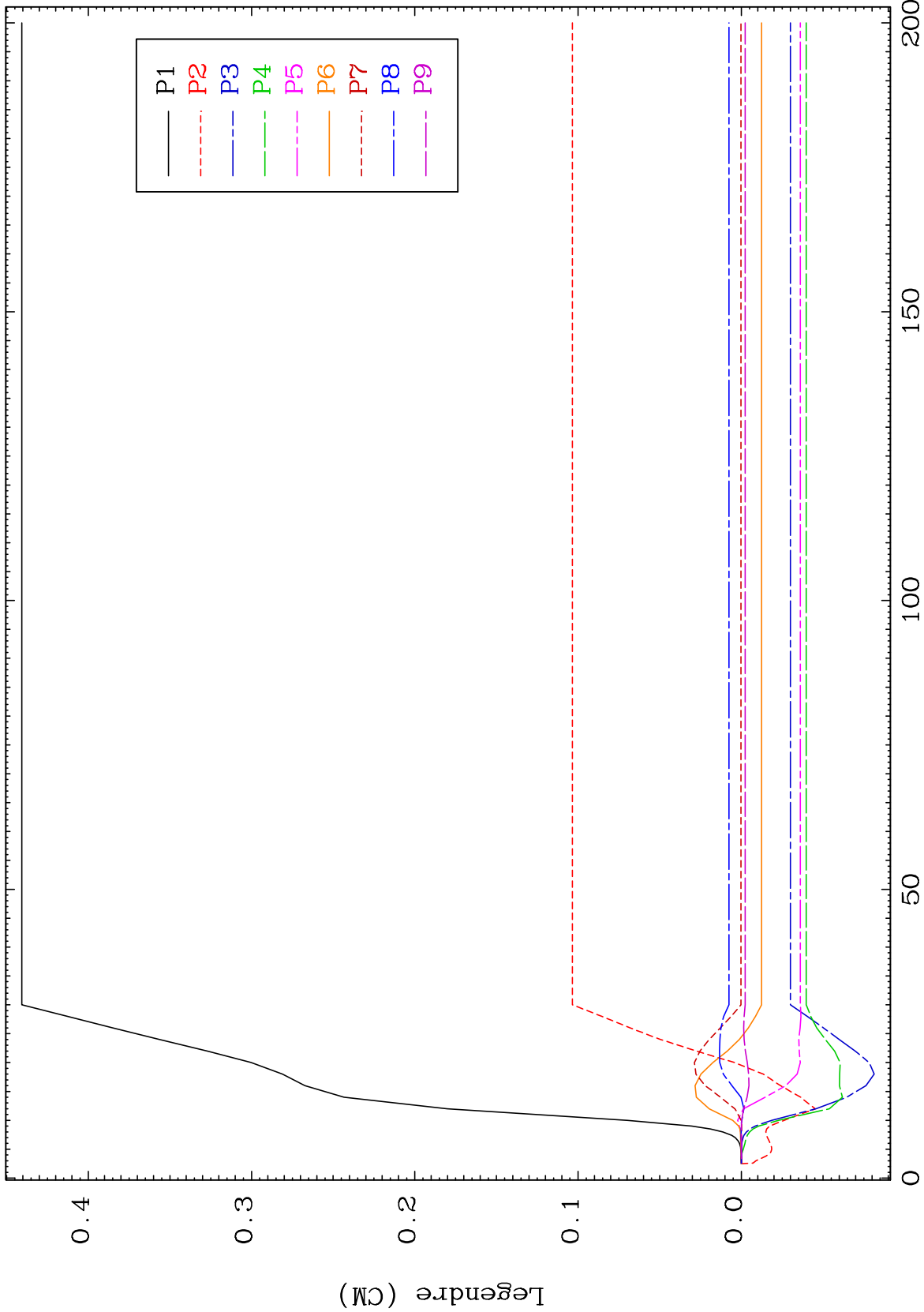
42-Mo-93



MAT 4228

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

42-Mo-93



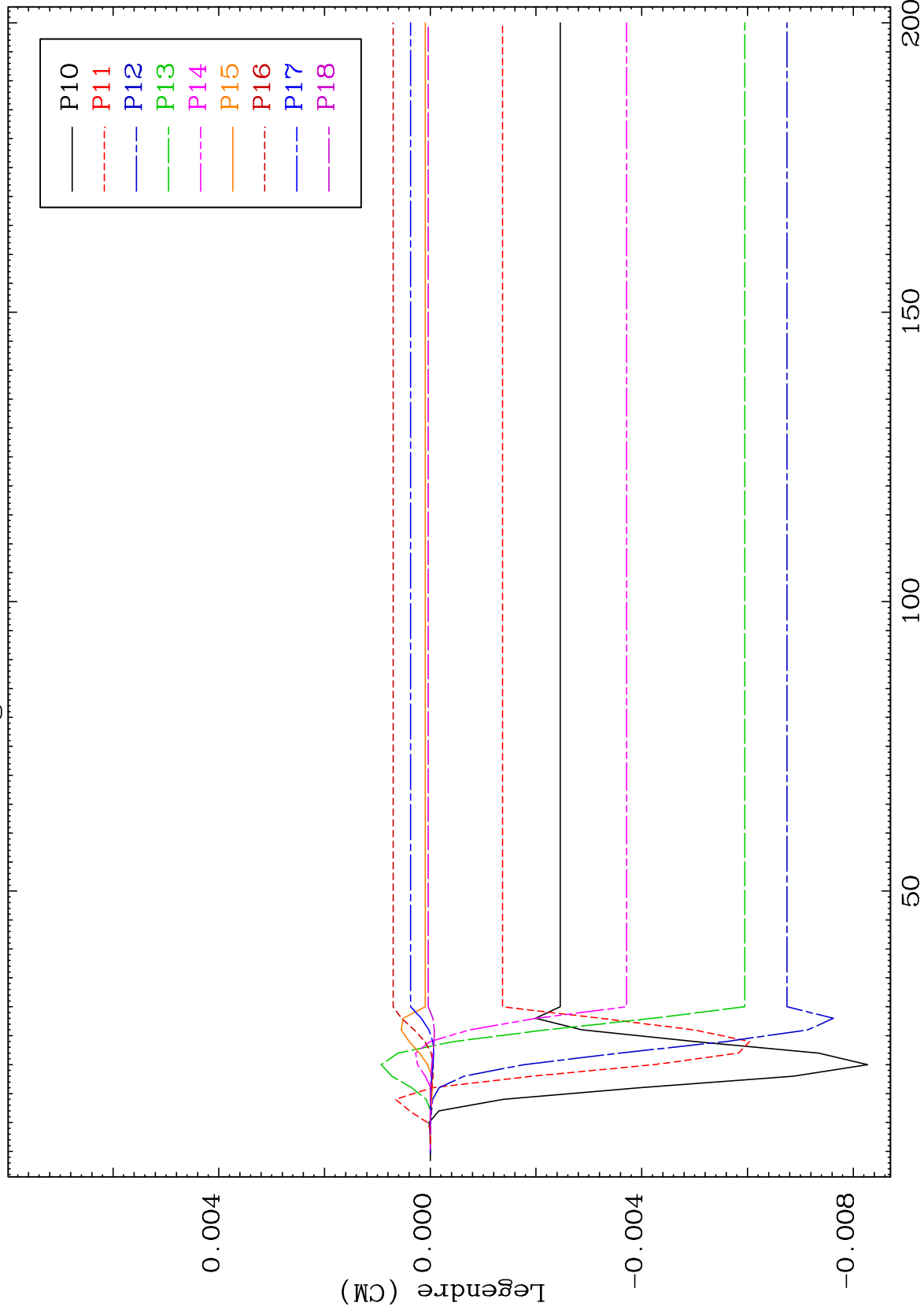
92

42-Mo-93

MAT 4228

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

42-Mo-93



93

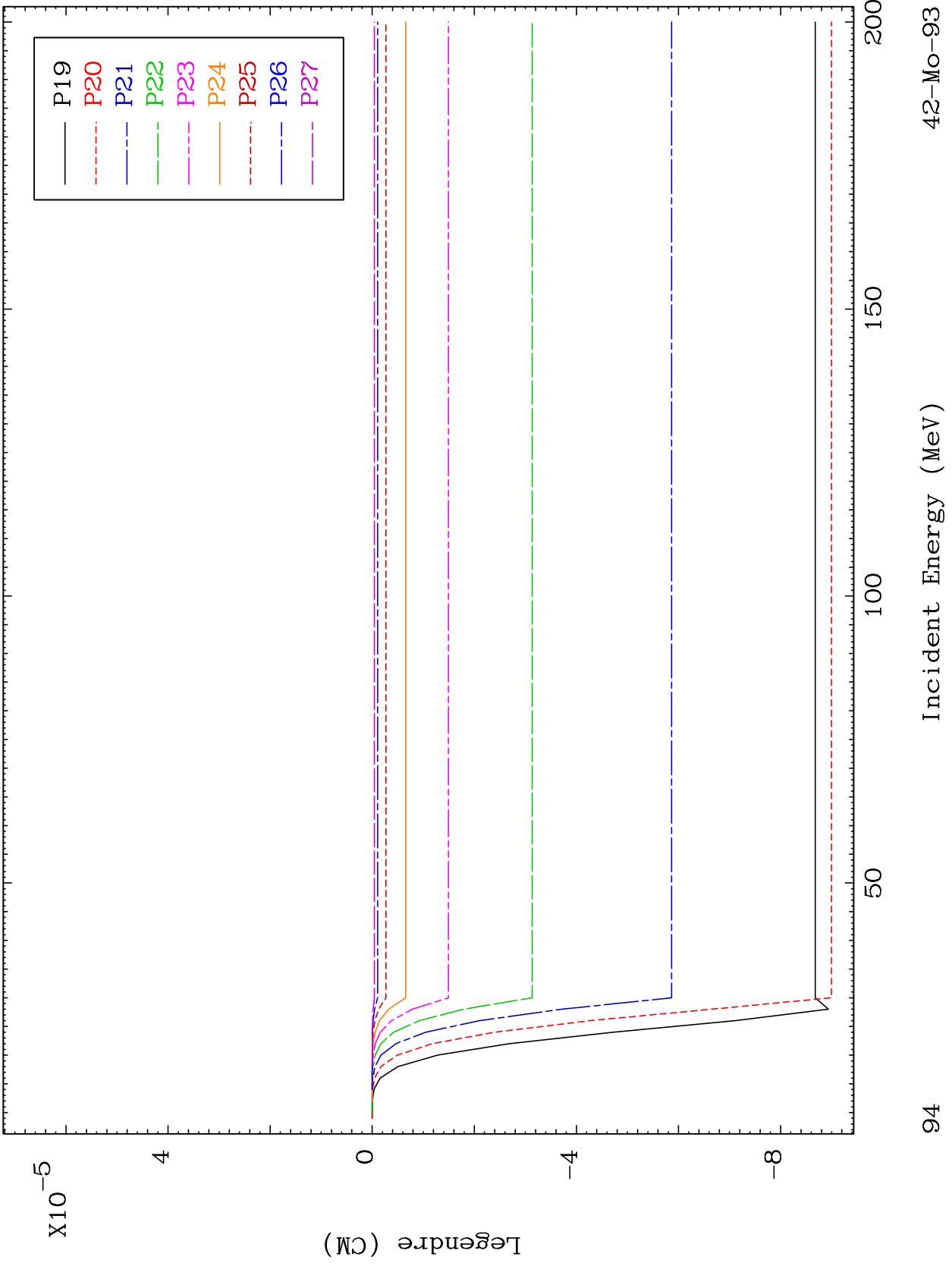
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

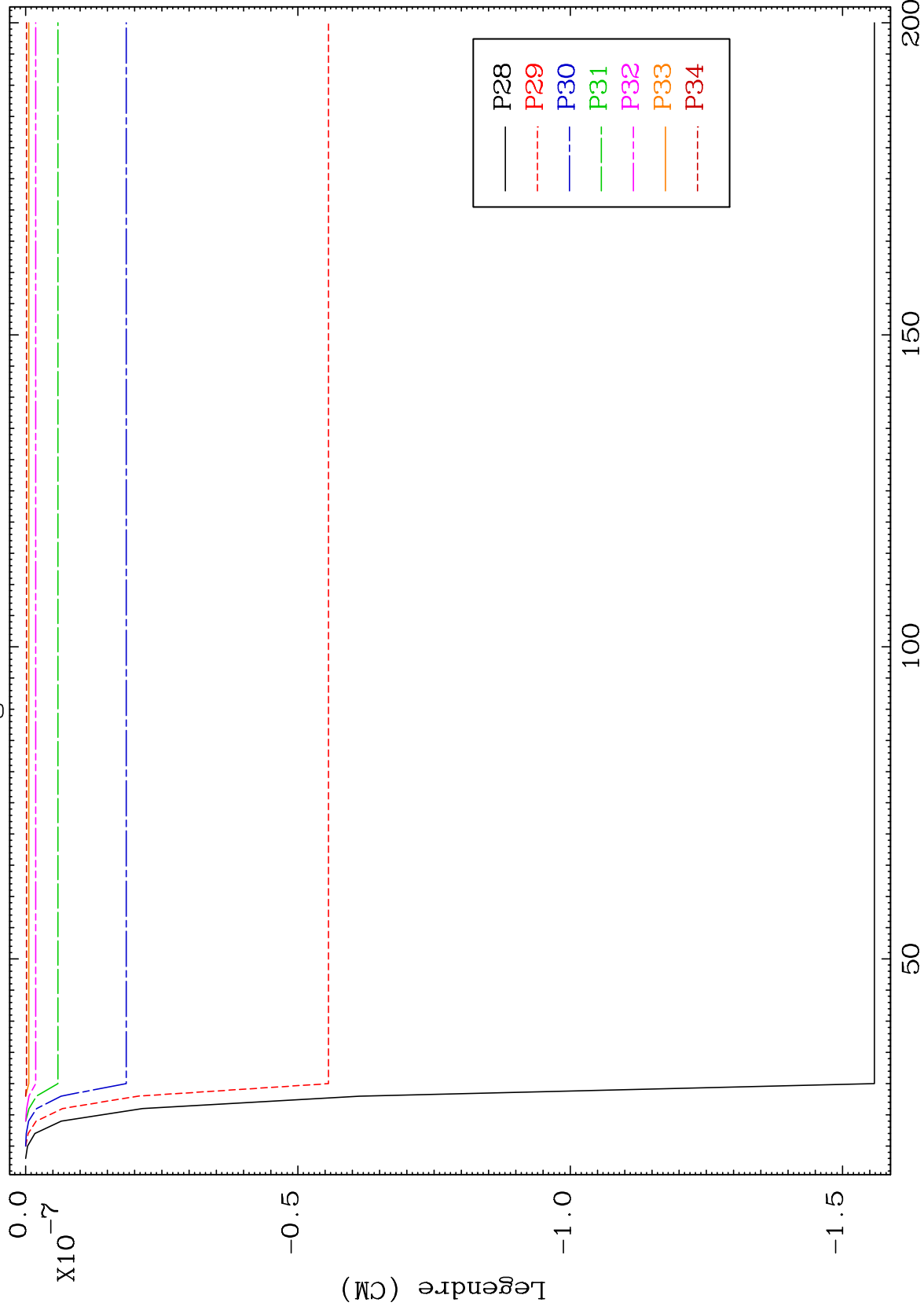


94

Incident Energy (MeV)

42-Mo-93

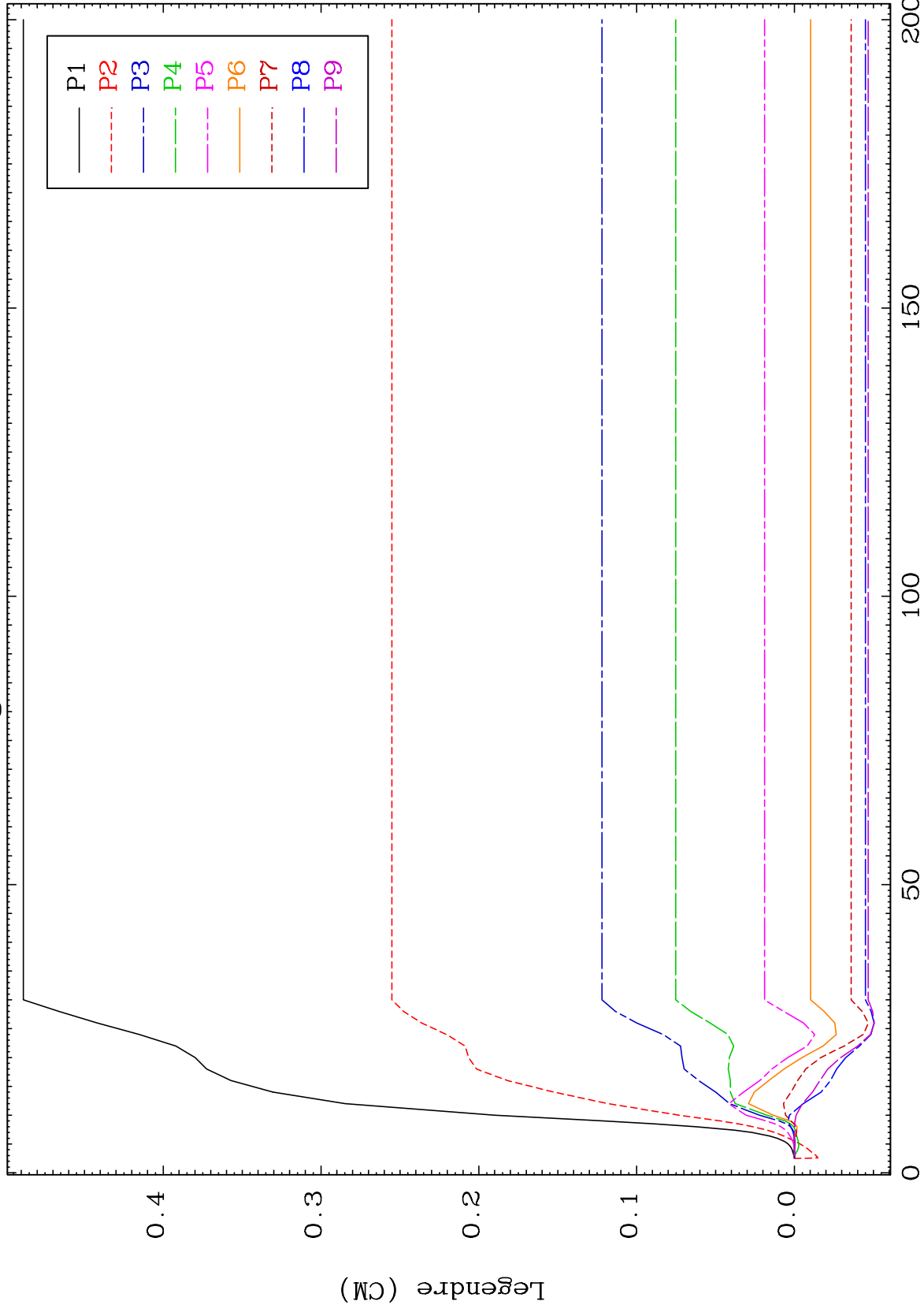
Legendre Coefficients



MAT 4228

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

42-Mo-93



96

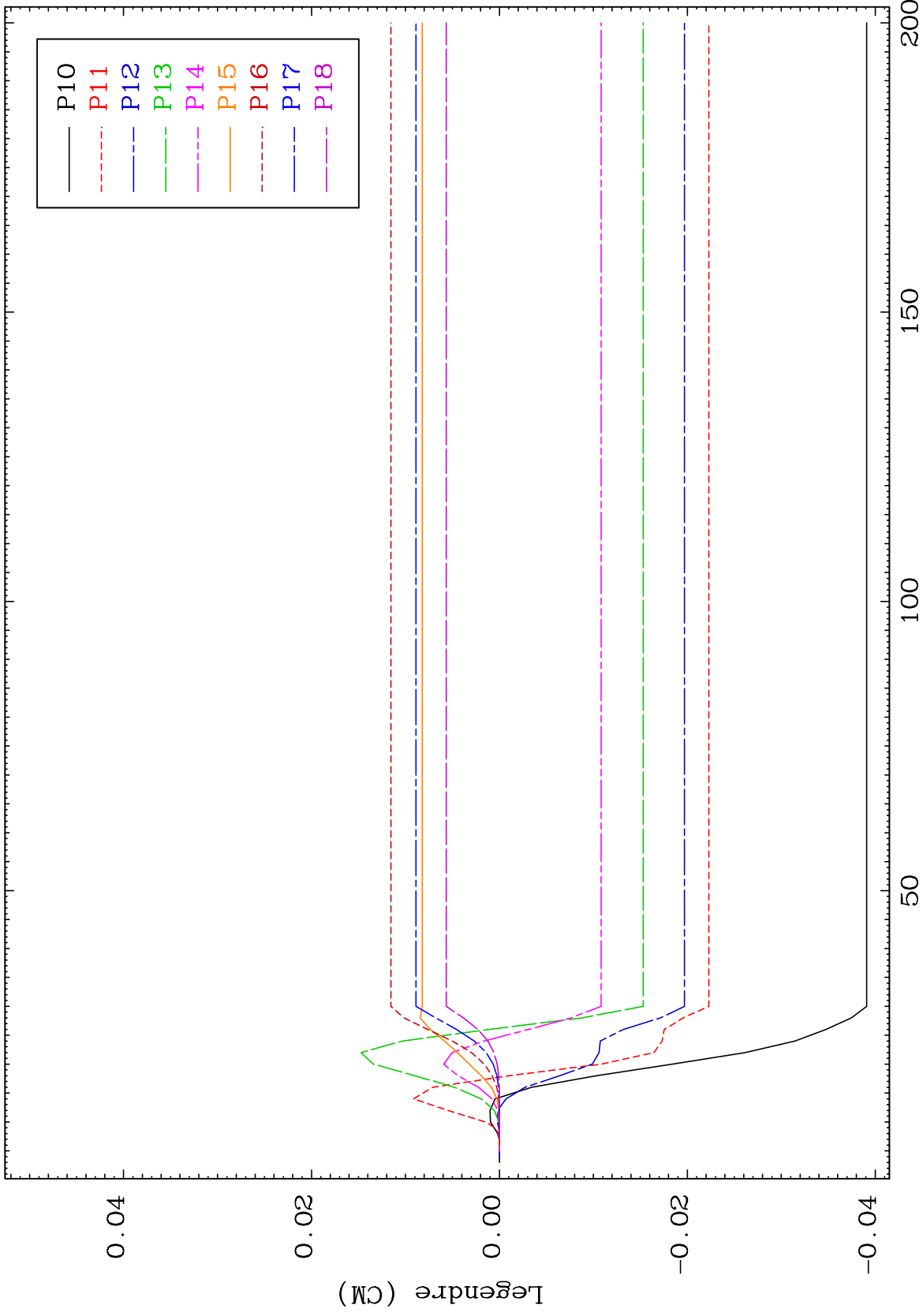
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

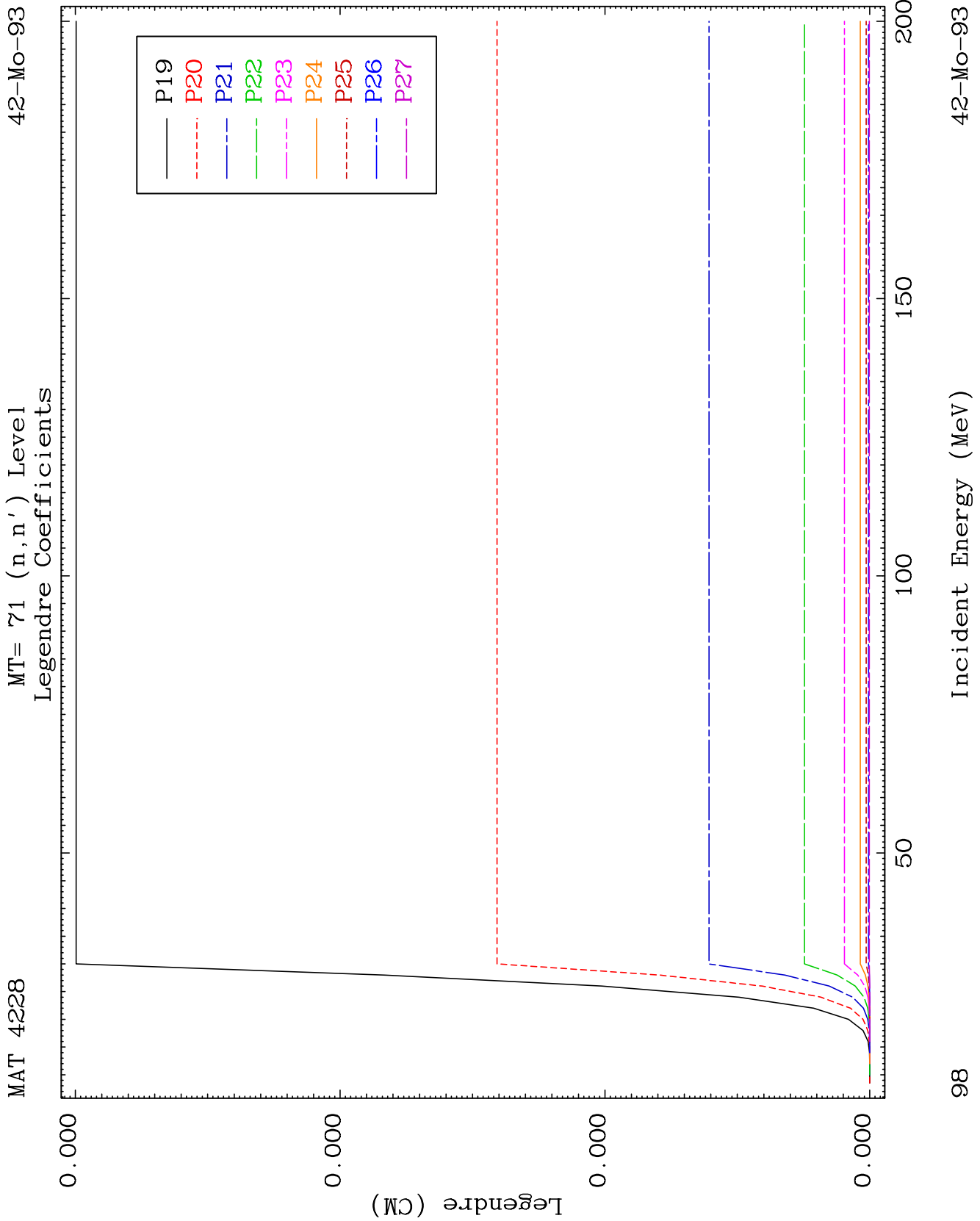
42-Mo-93



97

Incident Energy (MeV)

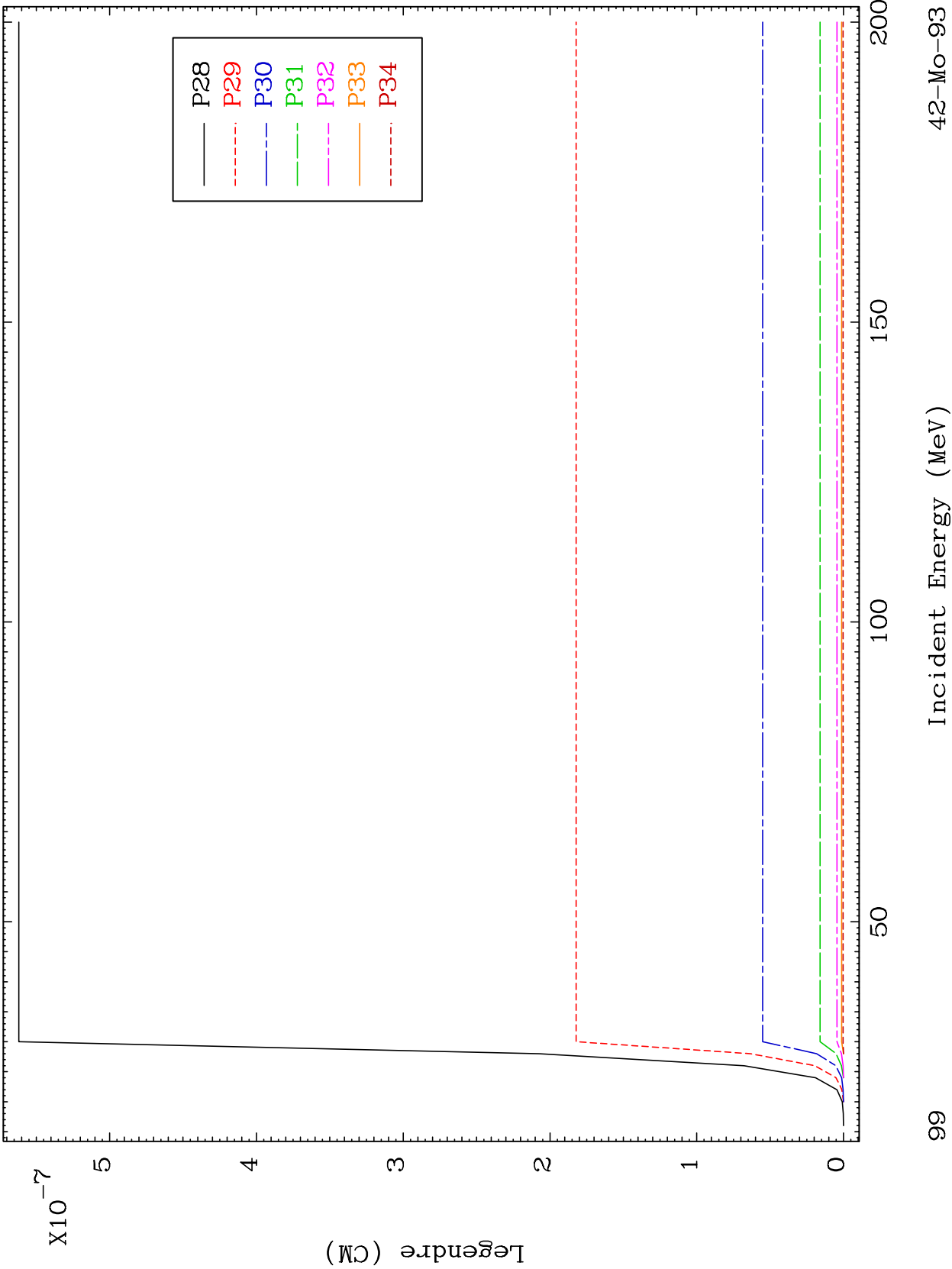
42-Mo-93



MAT 4228

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

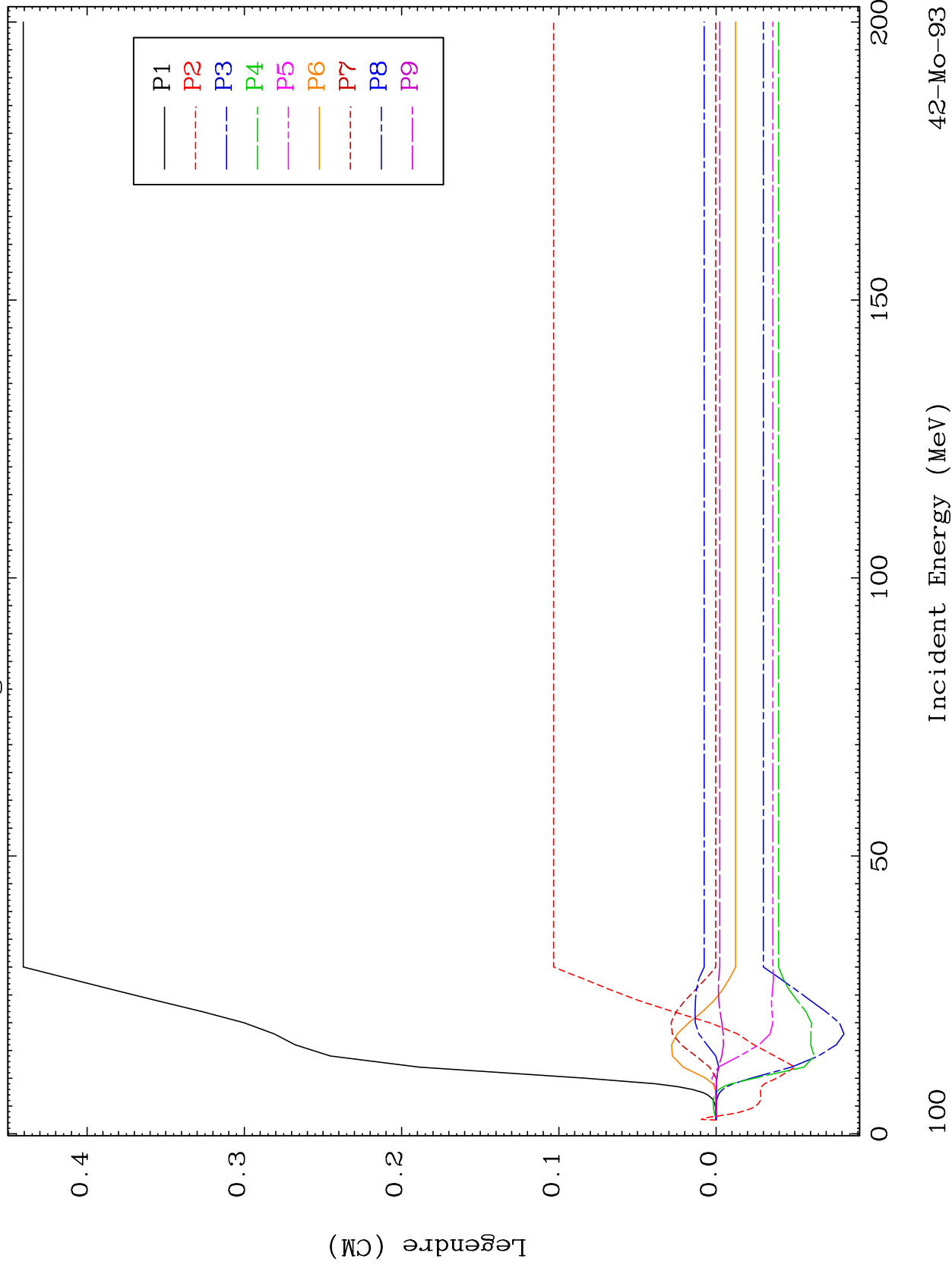
42-Mo-93



MAT 4228

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

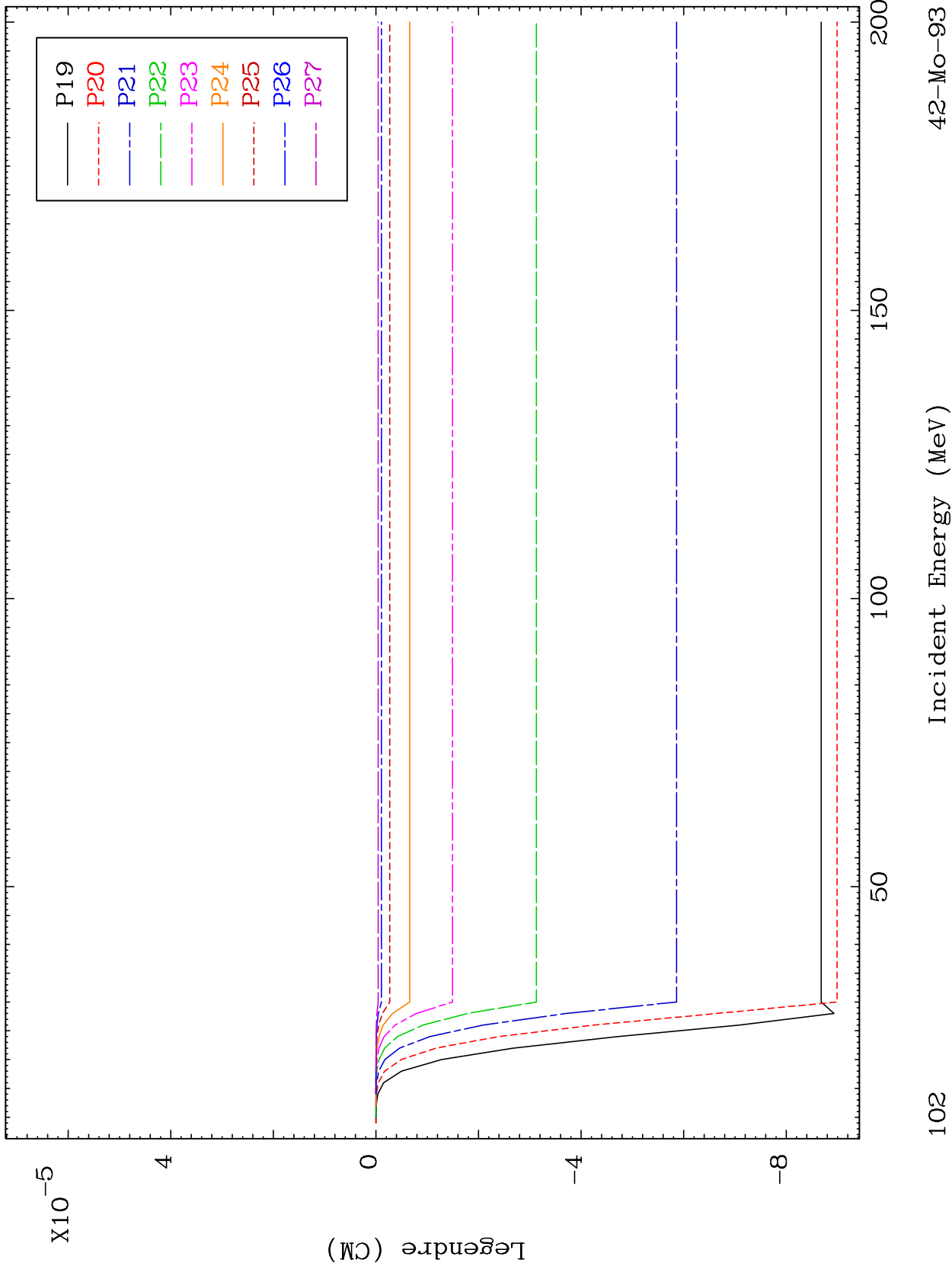
42-Mo-93



MAT 4228

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

42-Mo-93



102

Incident Energy (MeV)

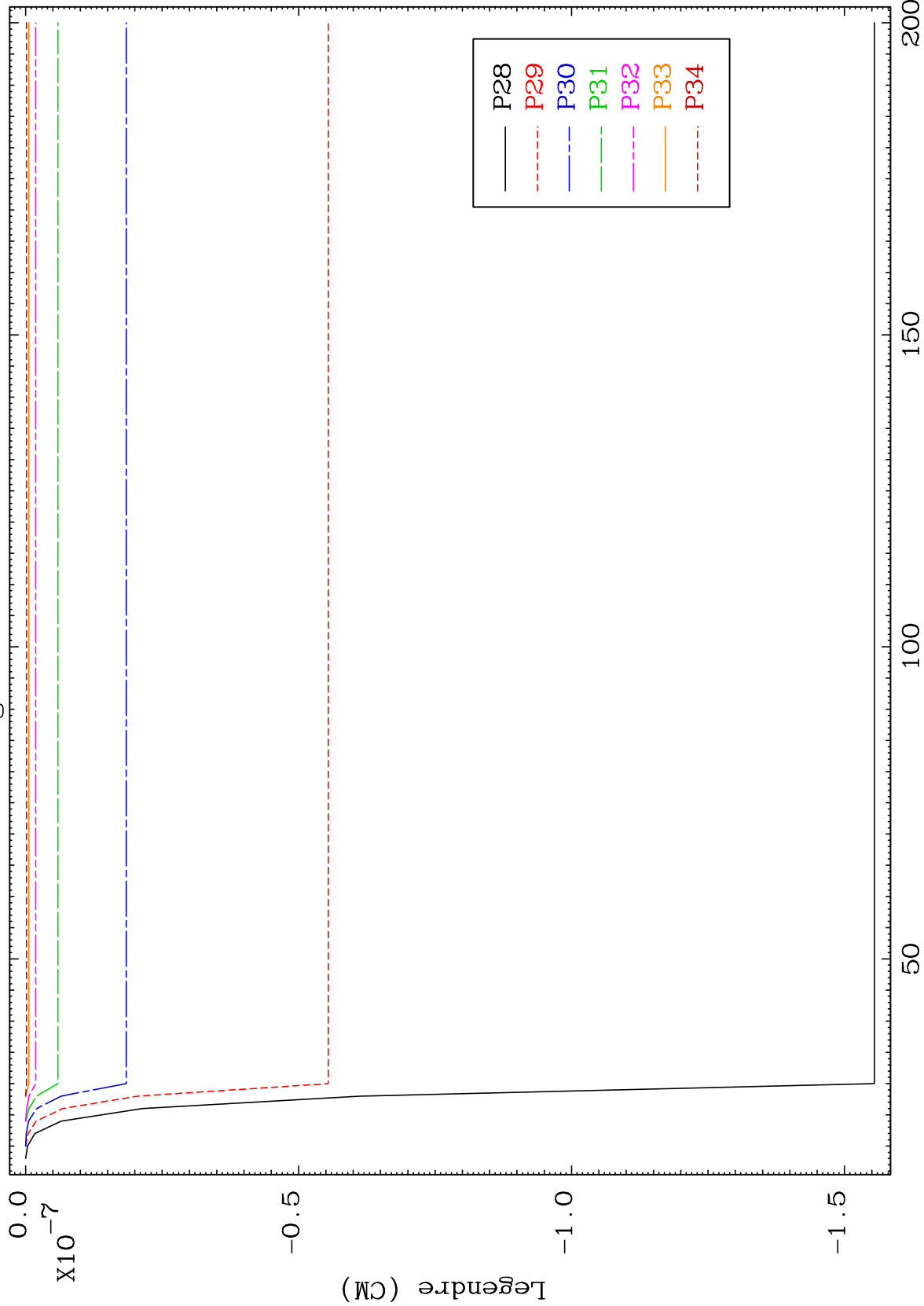
42-Mo-93

MAT 4228

MT= 72 (n,n') Level

42-Mo-93

Legendre Coefficients



42-Mo-93

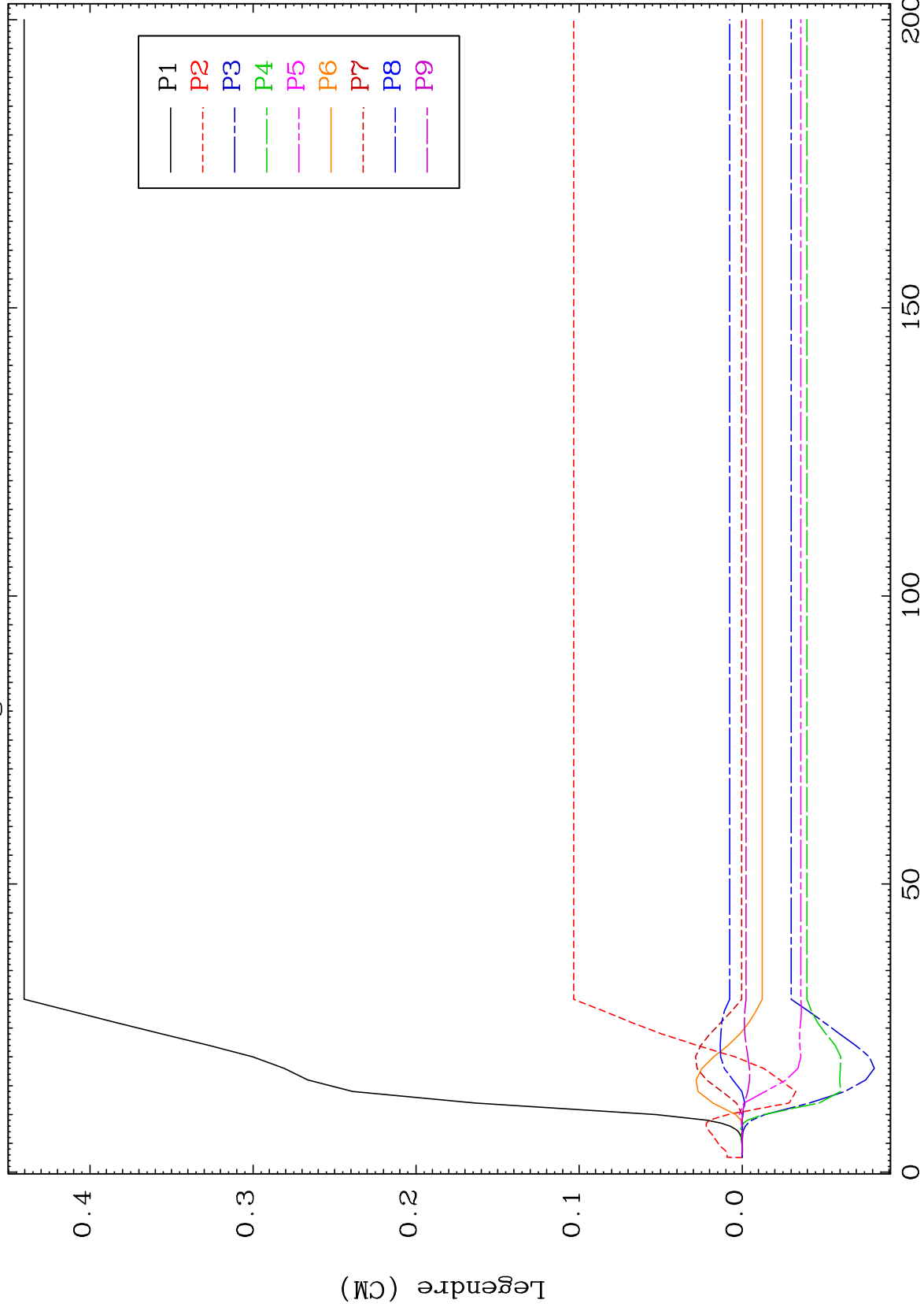
Incident Energy (MeV)

103

MAT 4228

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

42-Mo-93



104

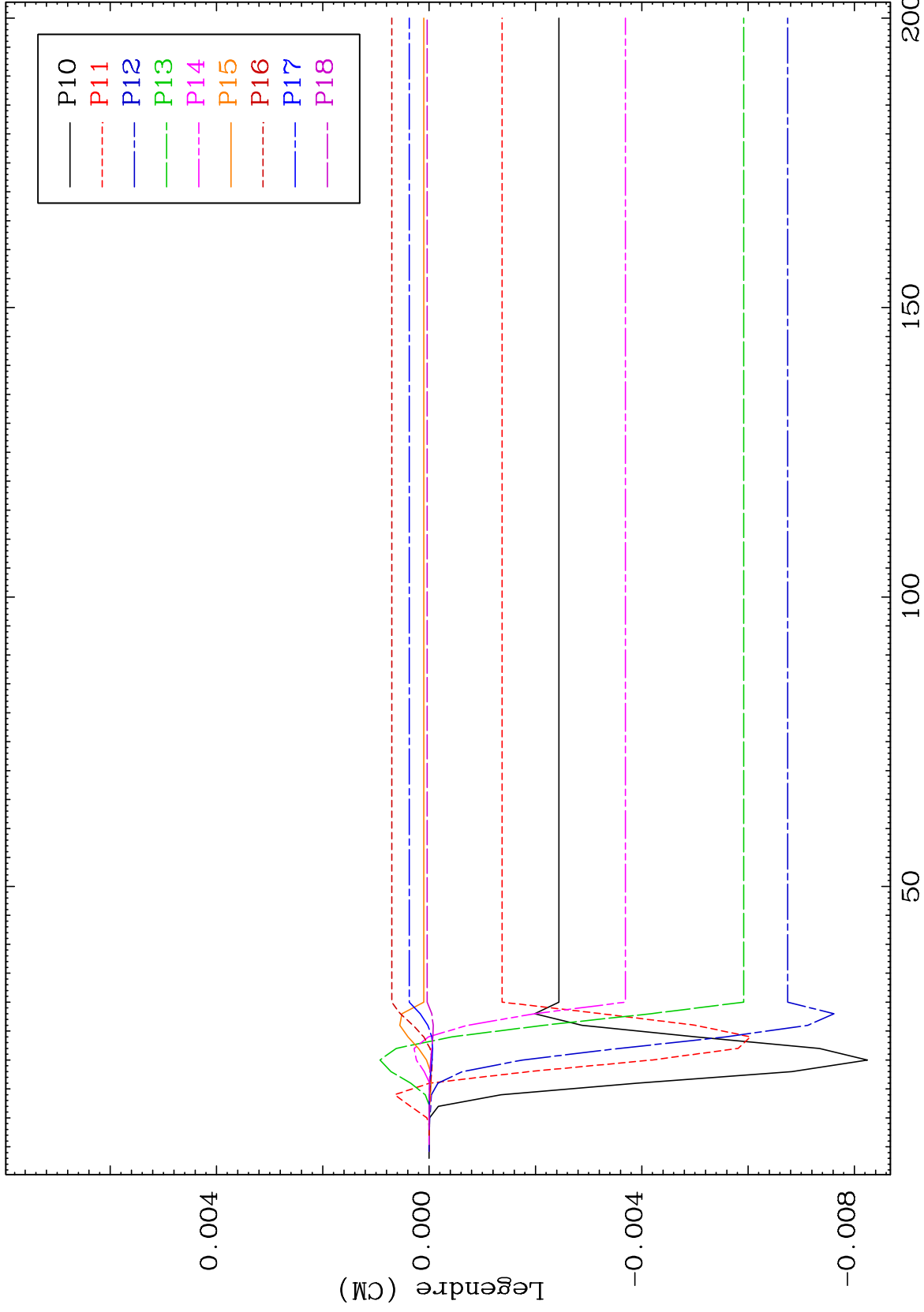
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



105

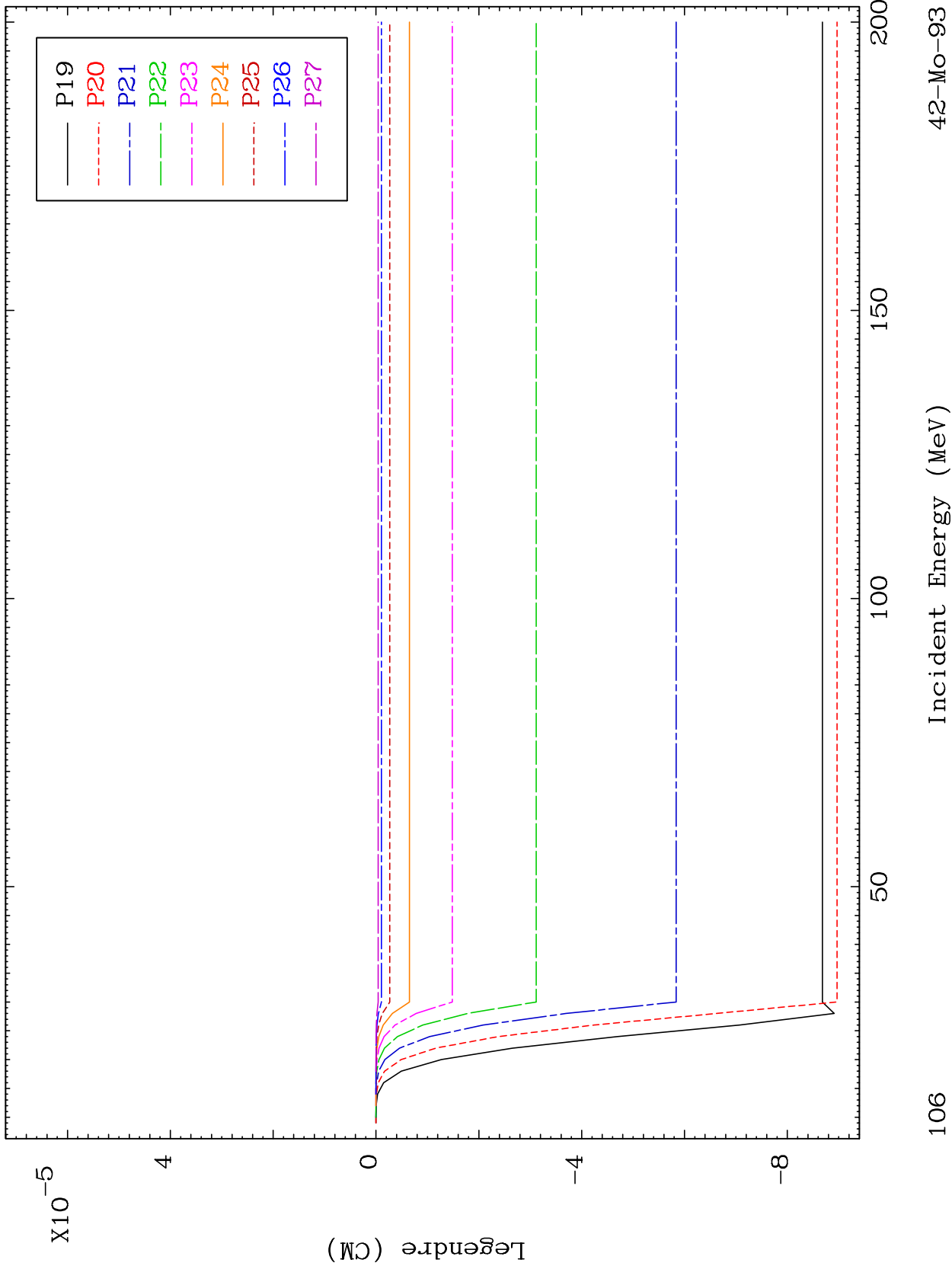
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



106

Incident Energy (MeV)

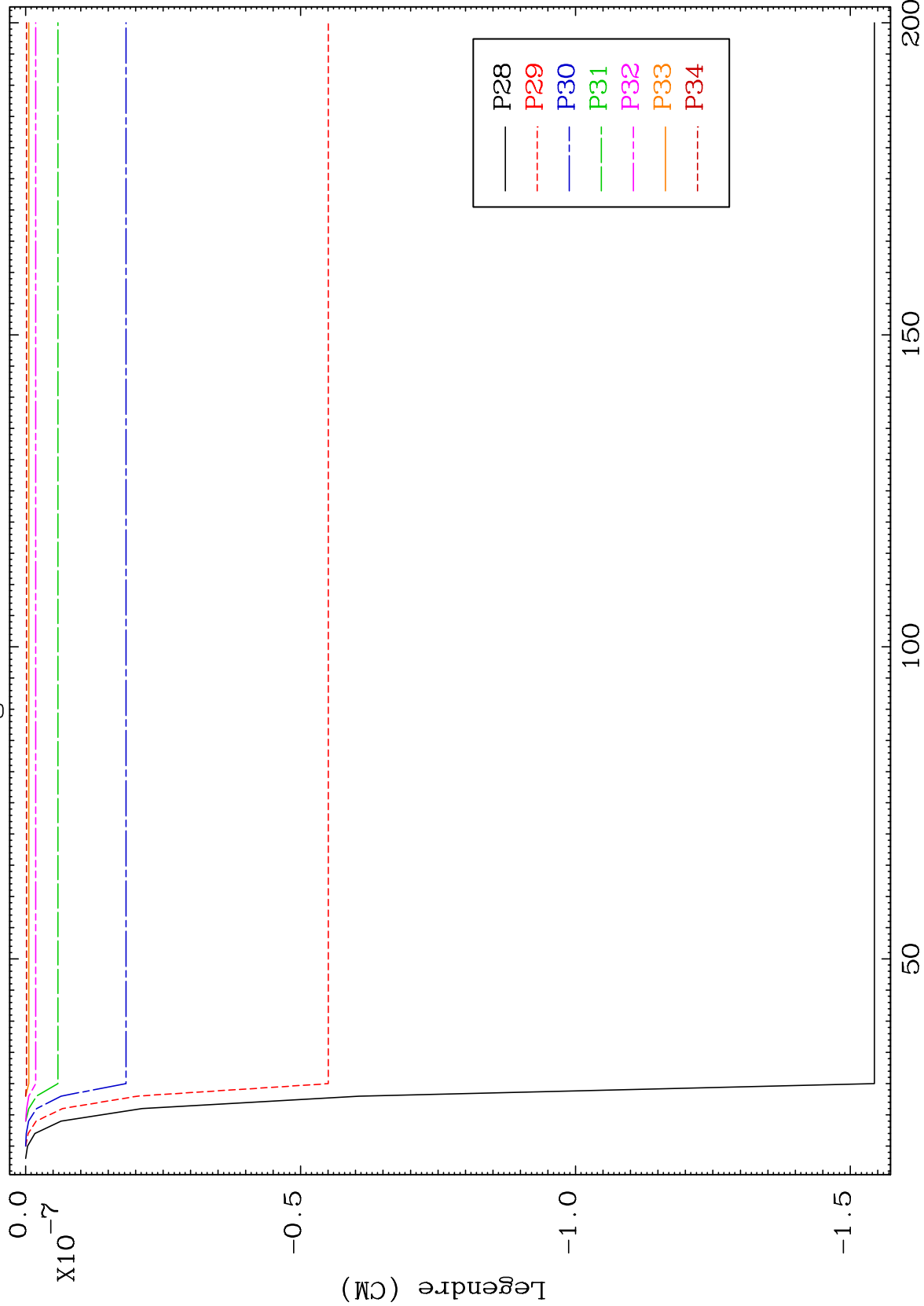
42-Mo-93

MAT 4228

MT= 73 (n,n') Level

42-Mo-93

Legendre Coefficients



107

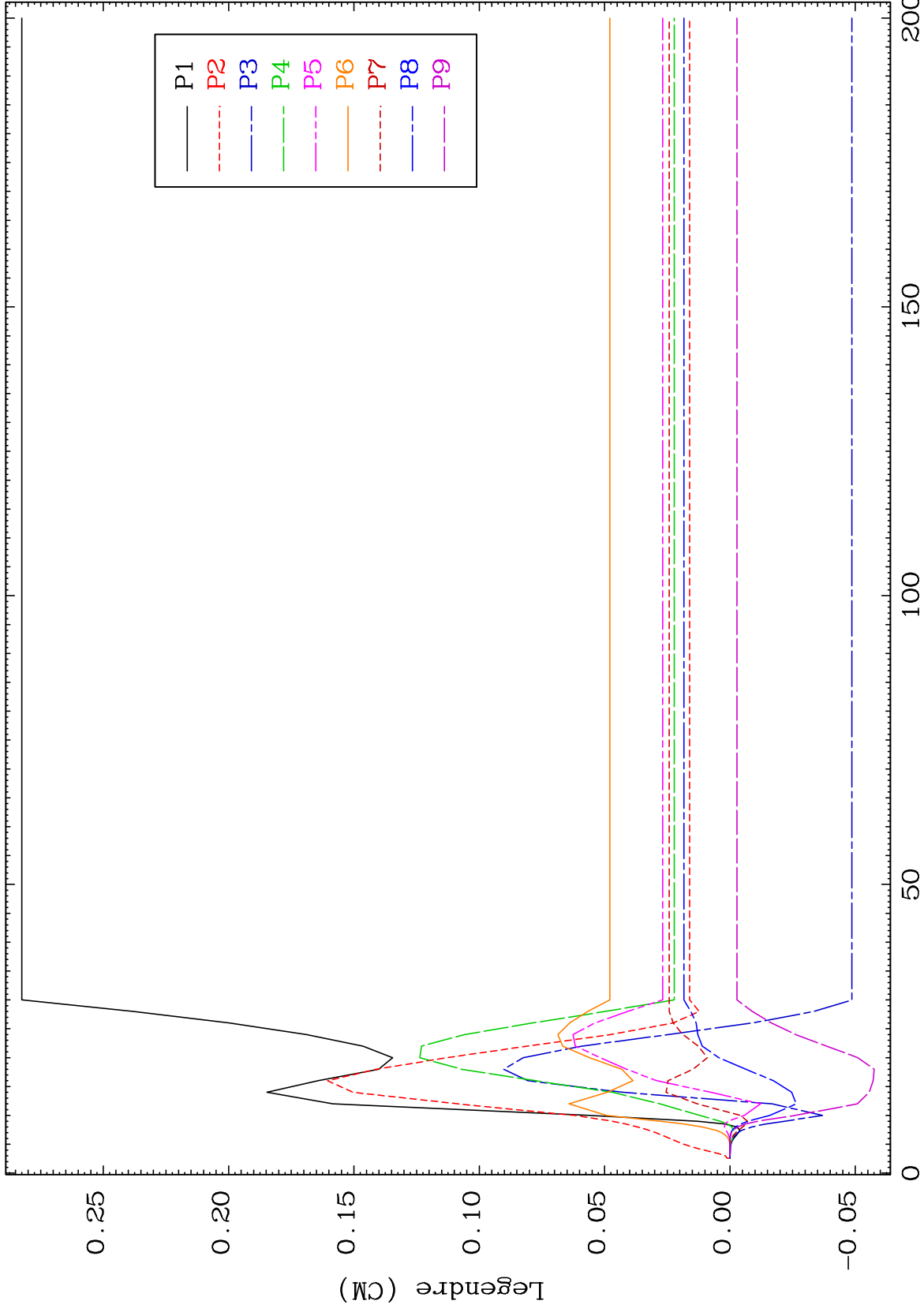
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

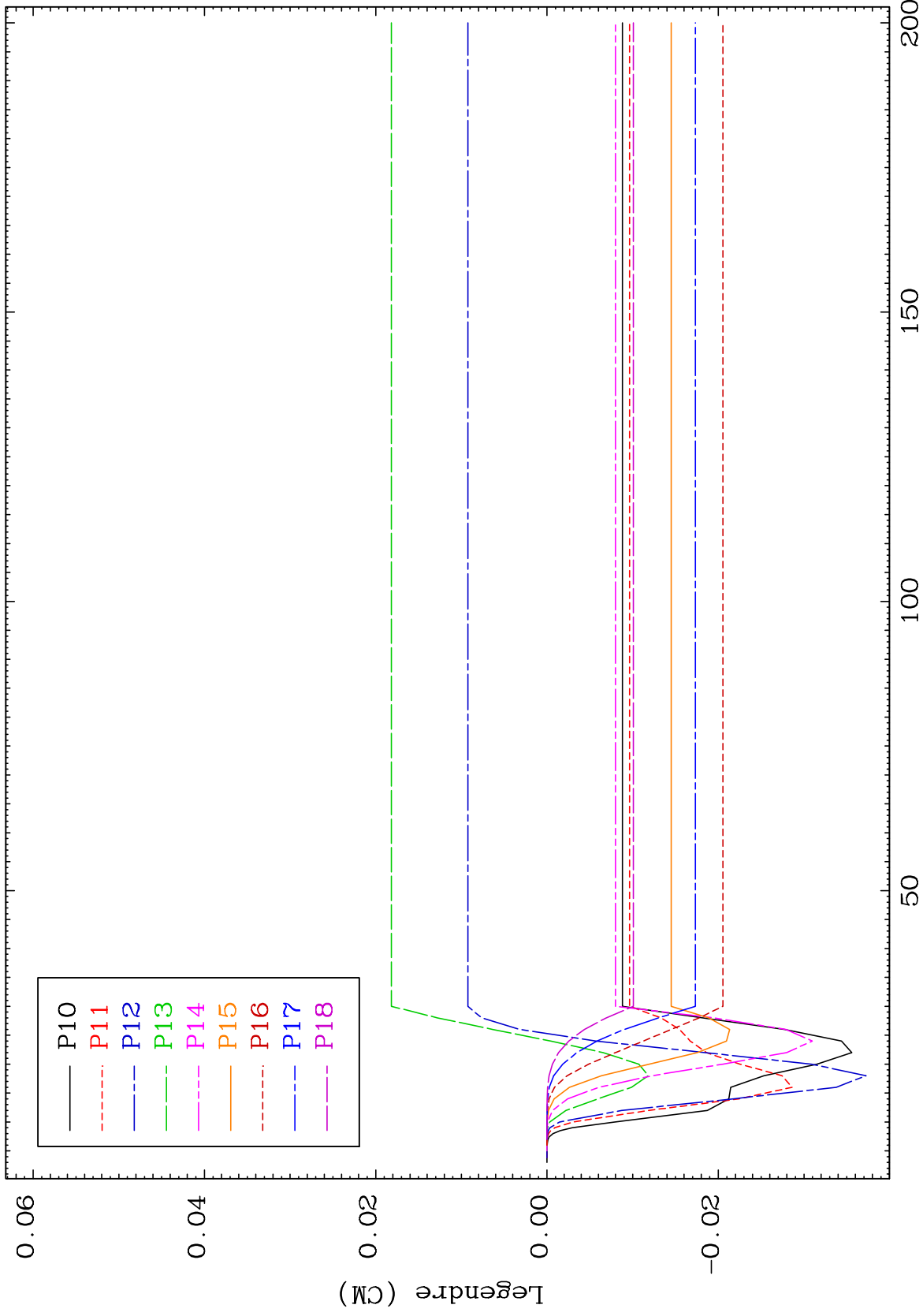
42-Mo-93



108

Incident Energy (MeV)

42-Mo-93

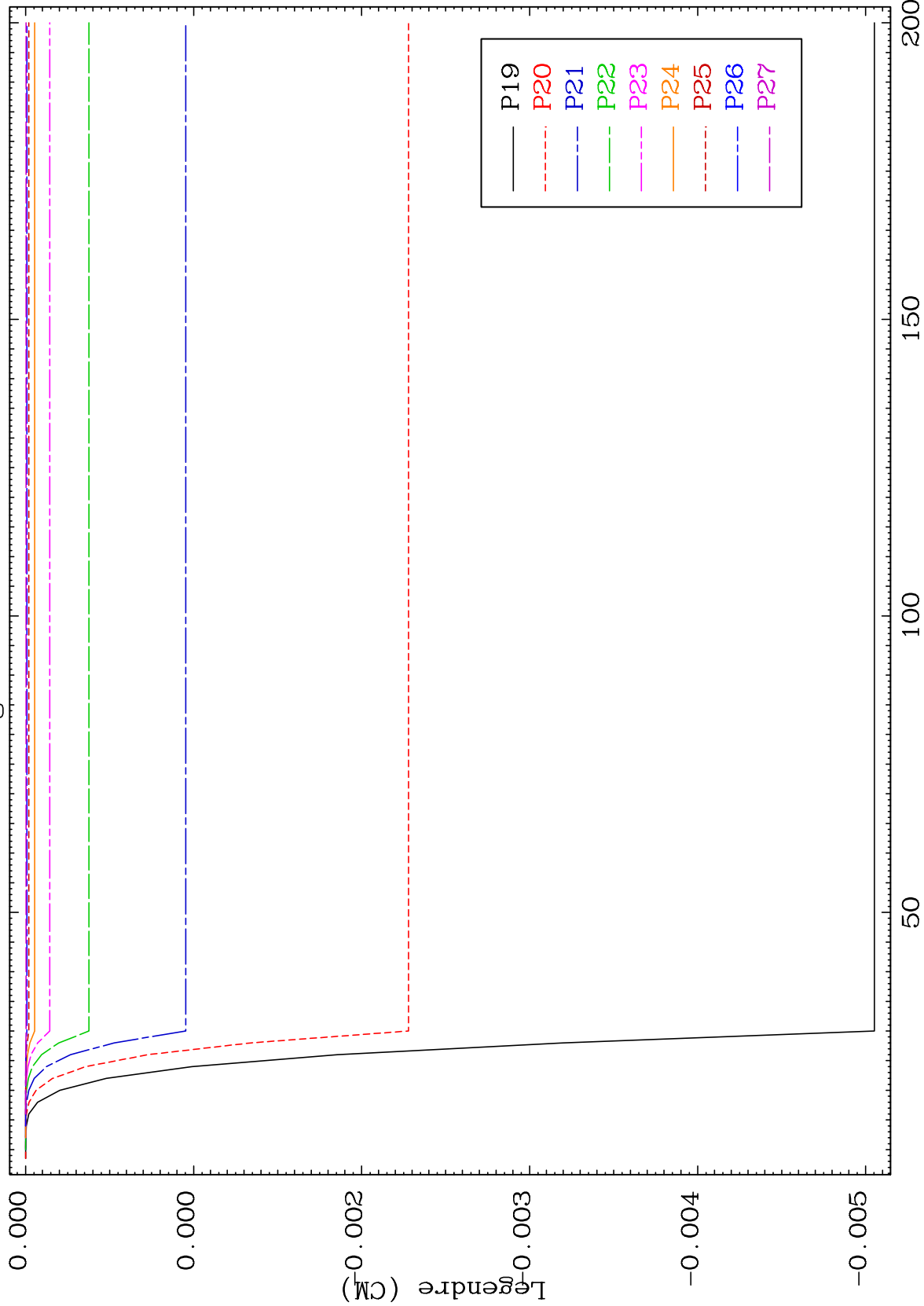


MAT 4228

MT= 74 (n,n') Level

42-Mo-93

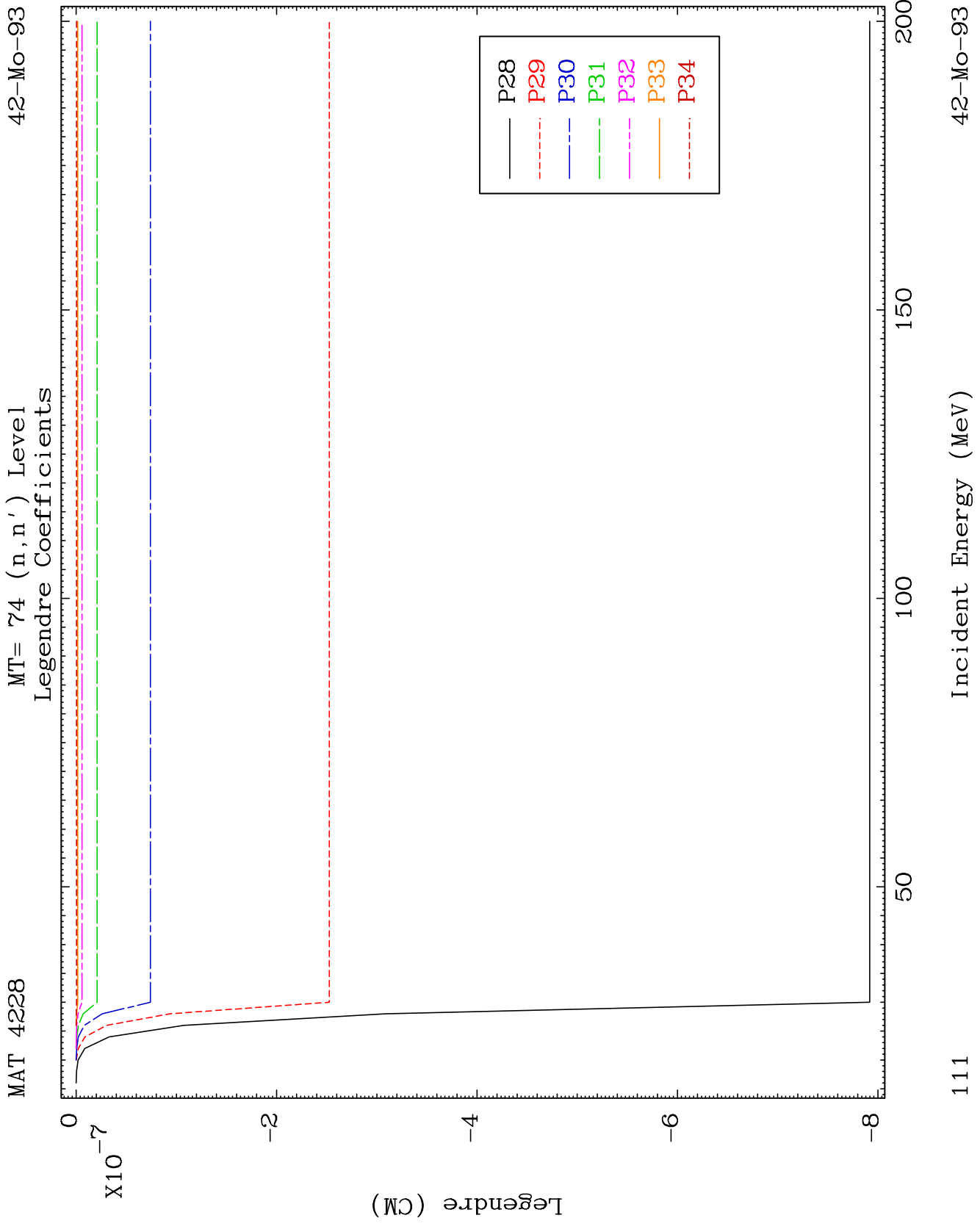
Legendre Coefficients



42-Mo-93

Incident Energy (MeV)

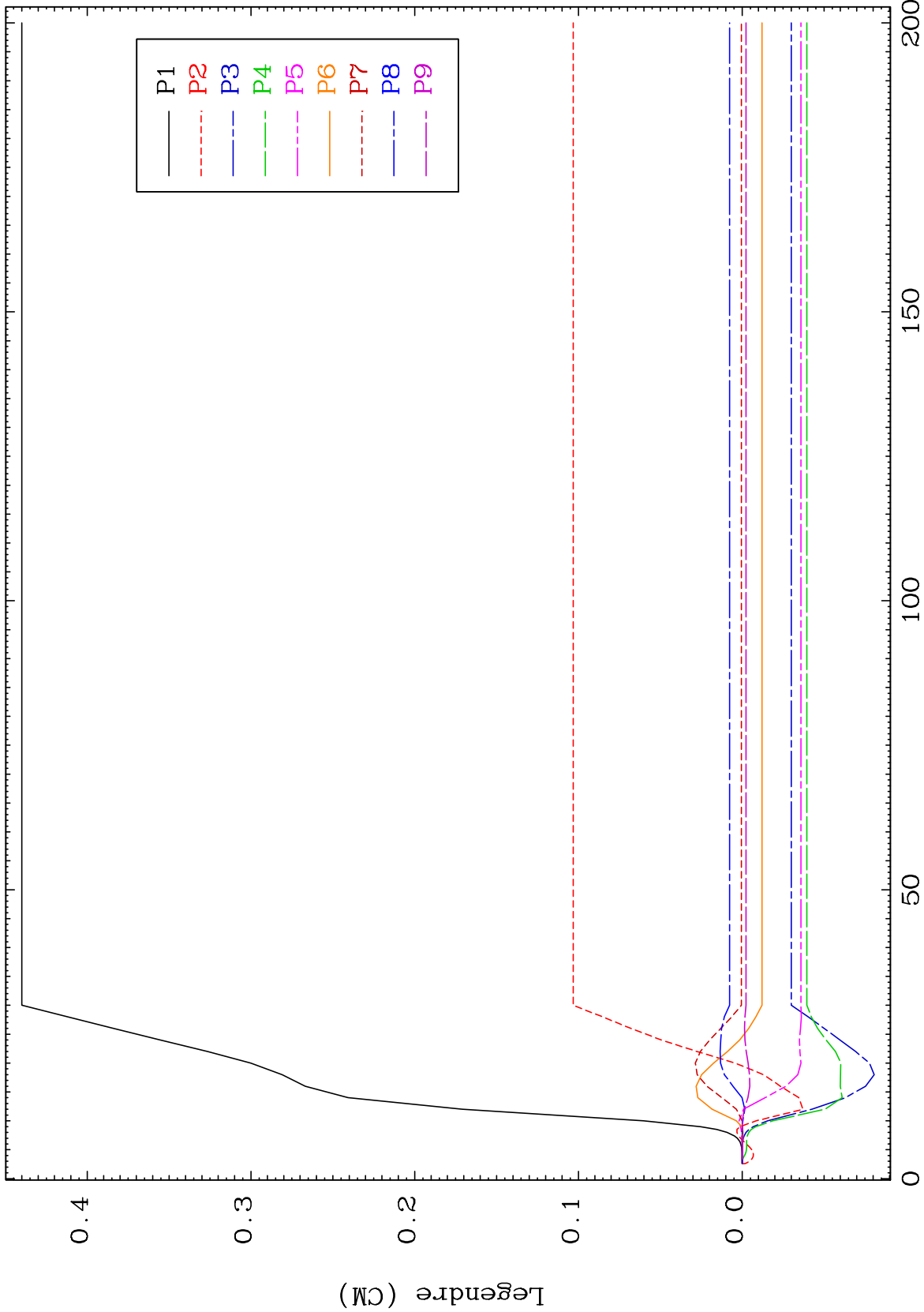
110



MAT 4228

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

42-Mo-93



112

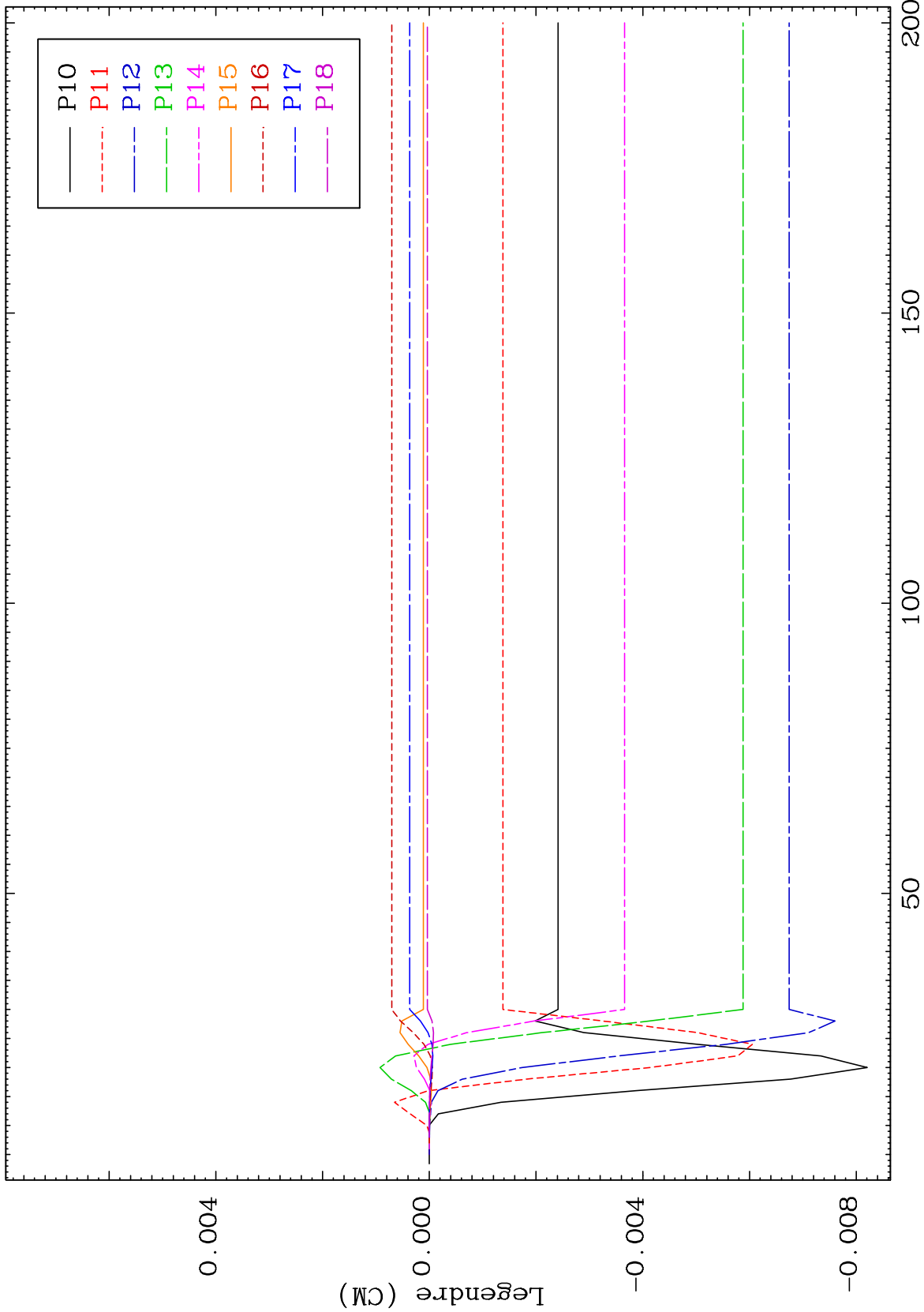
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



113

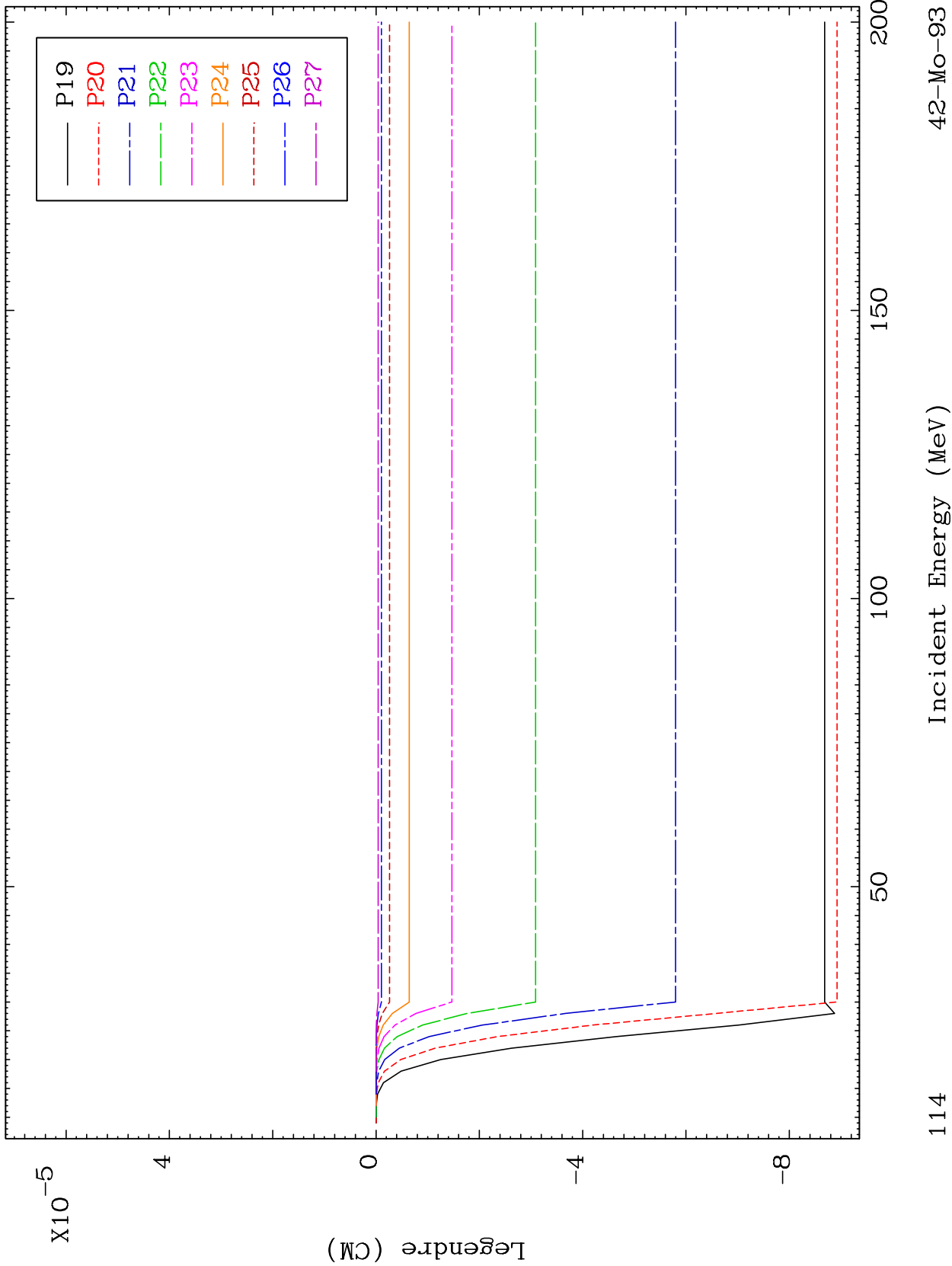
Incident Energy (MeV)

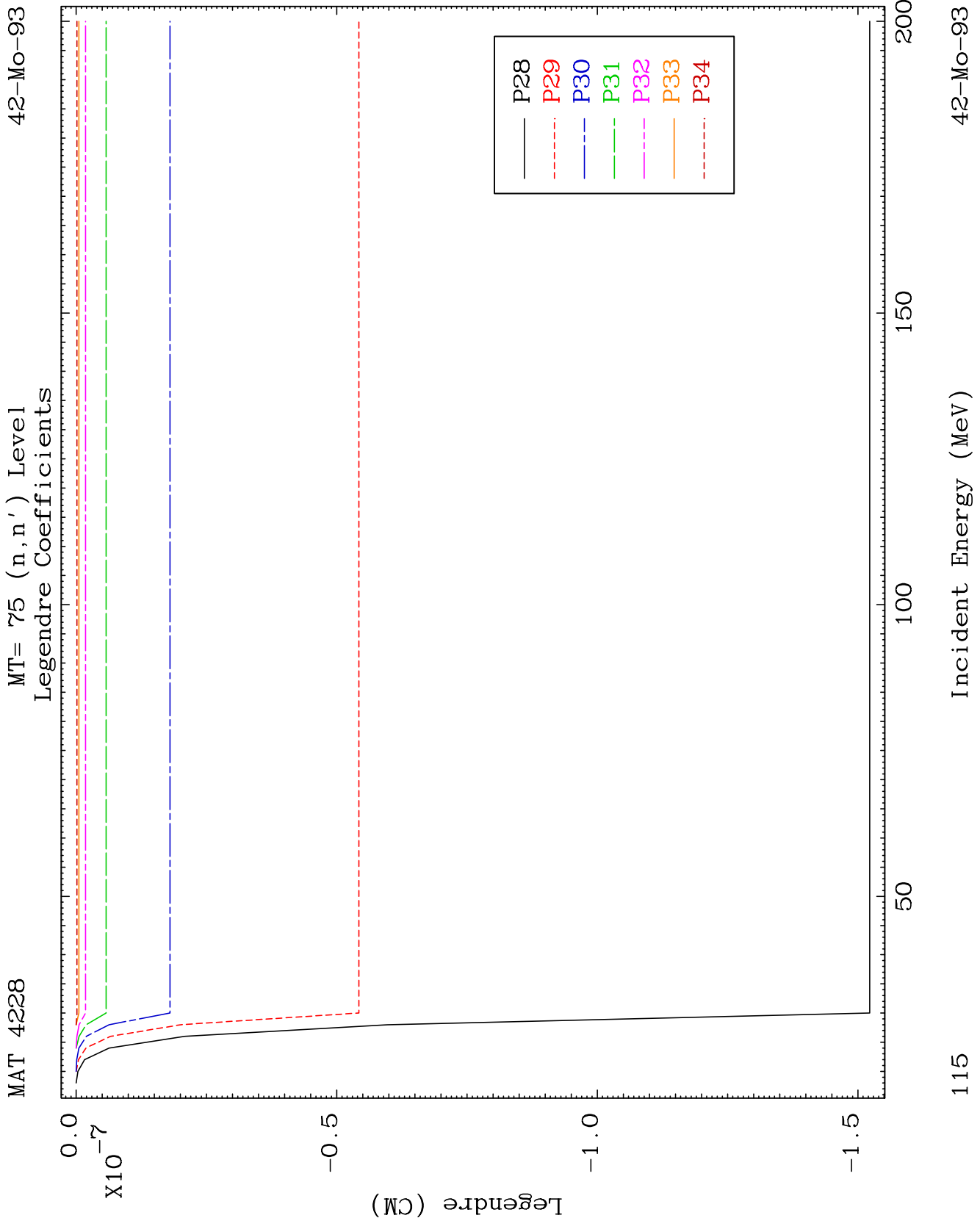
42-Mo-93

MAT 4228

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

42-Mo-93

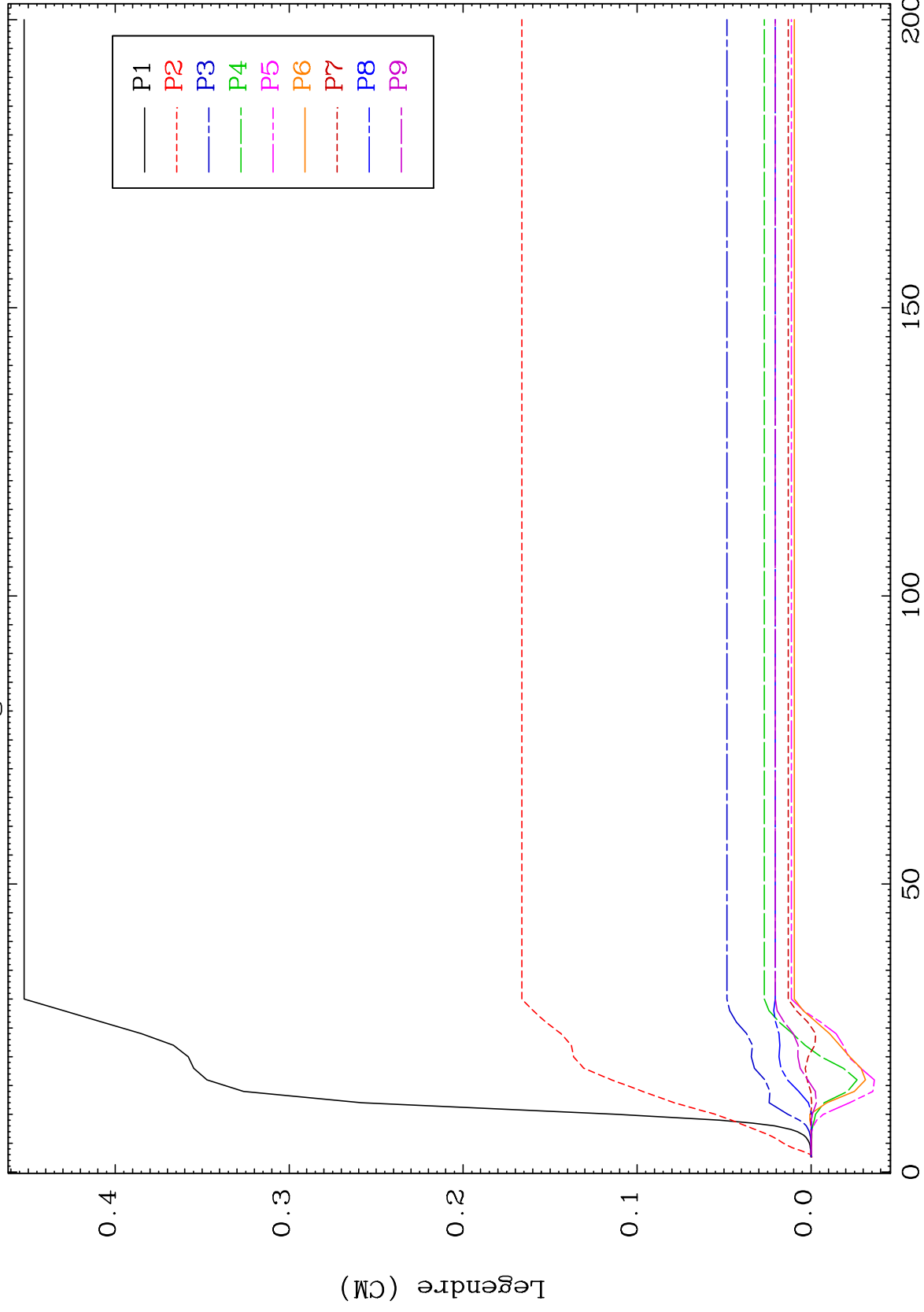




MAT 4228

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

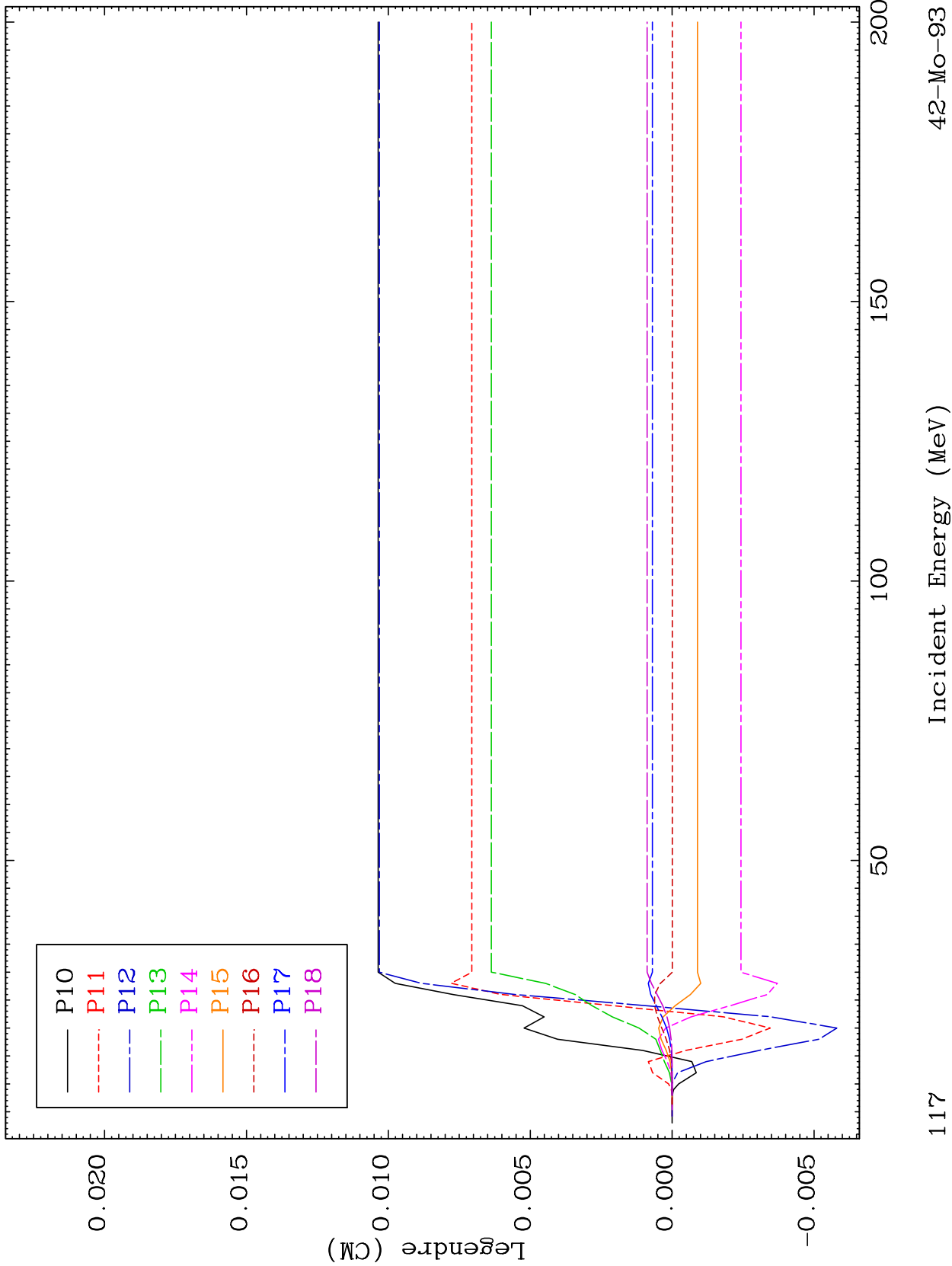
42-Mo-93



116

Incident Energy (MeV)

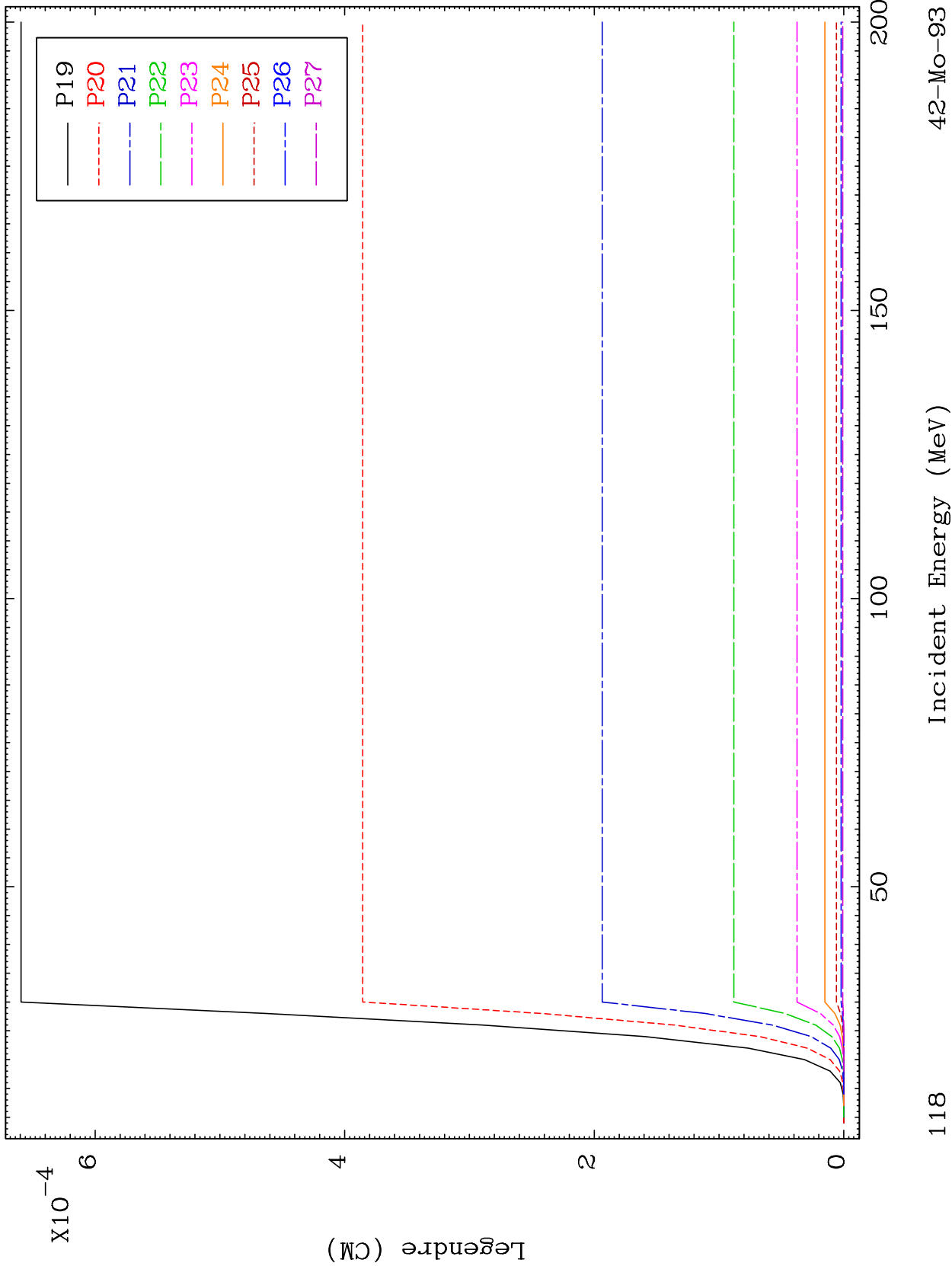
42-Mo-93



MAT 4228

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

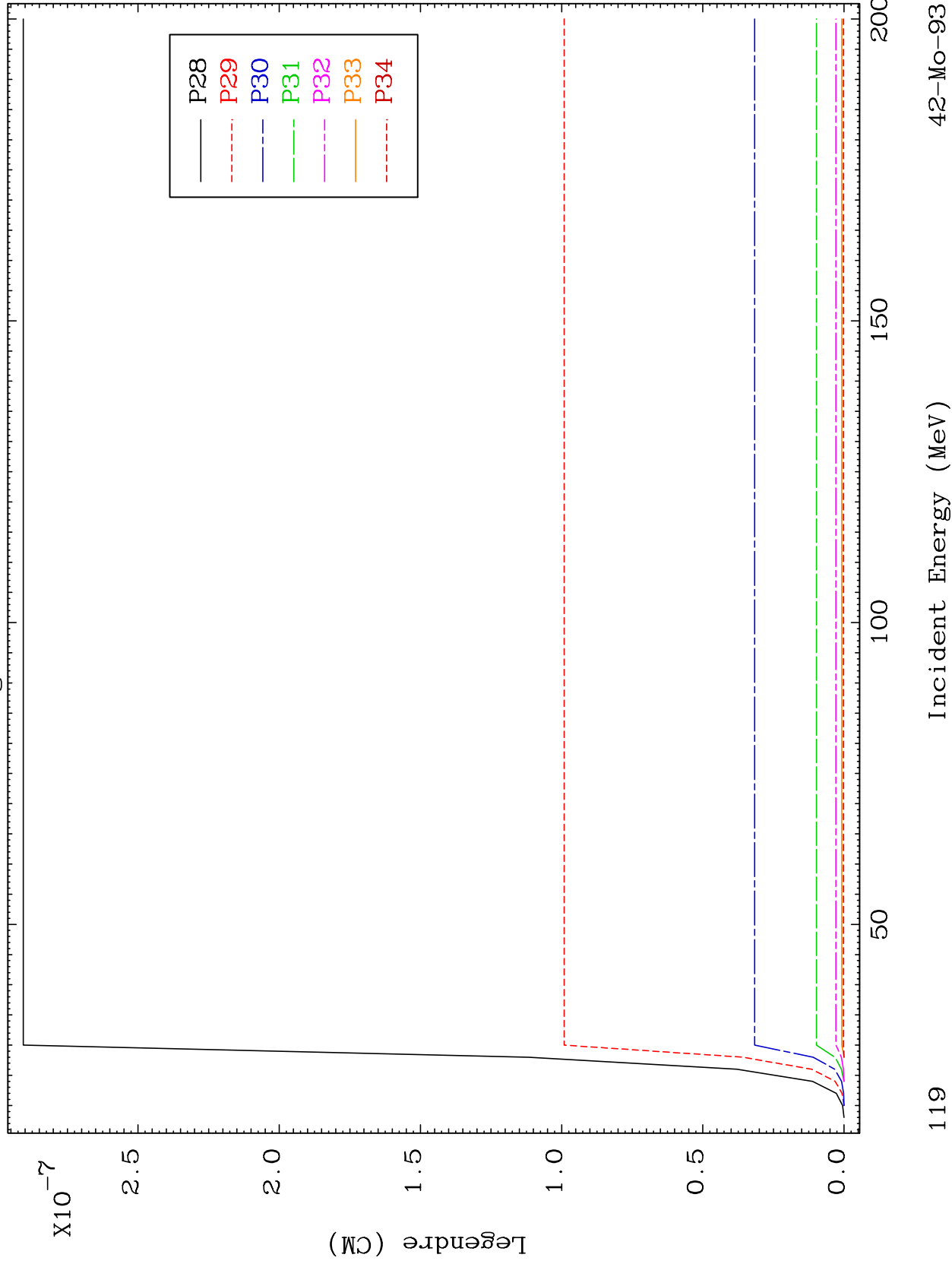
42-Mo-93



MAT 4228

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

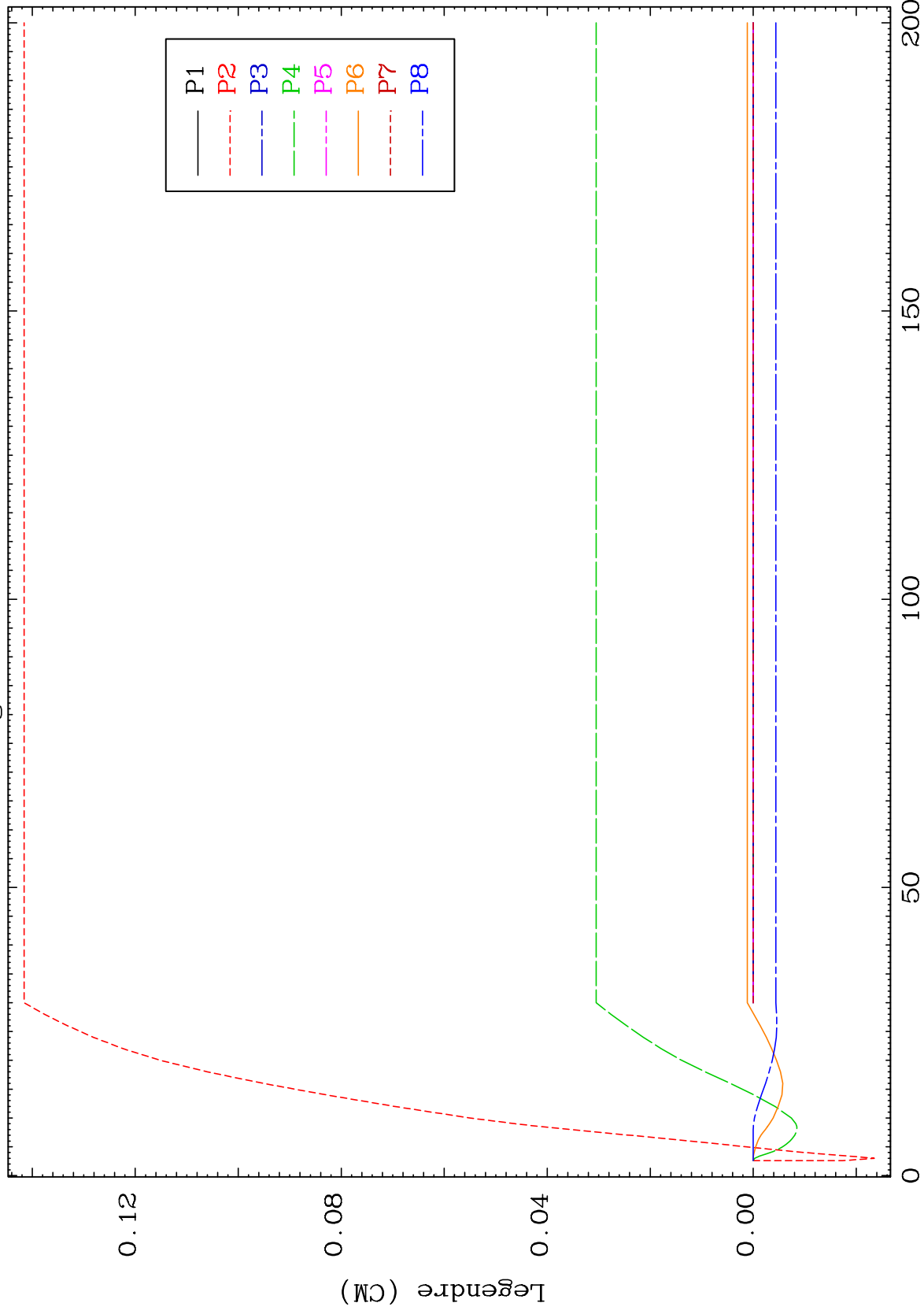
42-Mo-93



MAT 4228

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

42-Mo-93



42-Mo-93

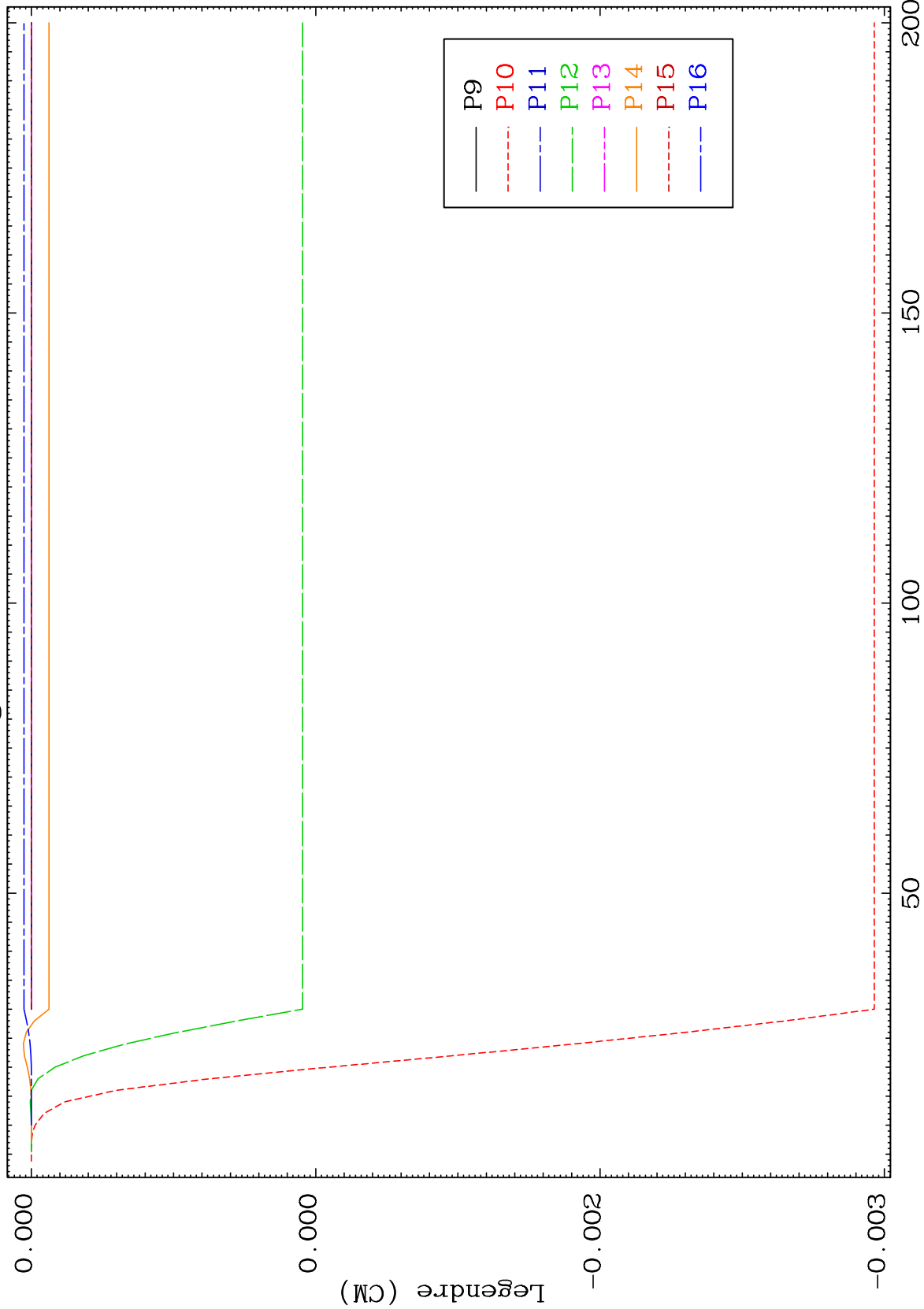
Incident Energy (MeV)

120

MAT 4228

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

42-Mo-93



121

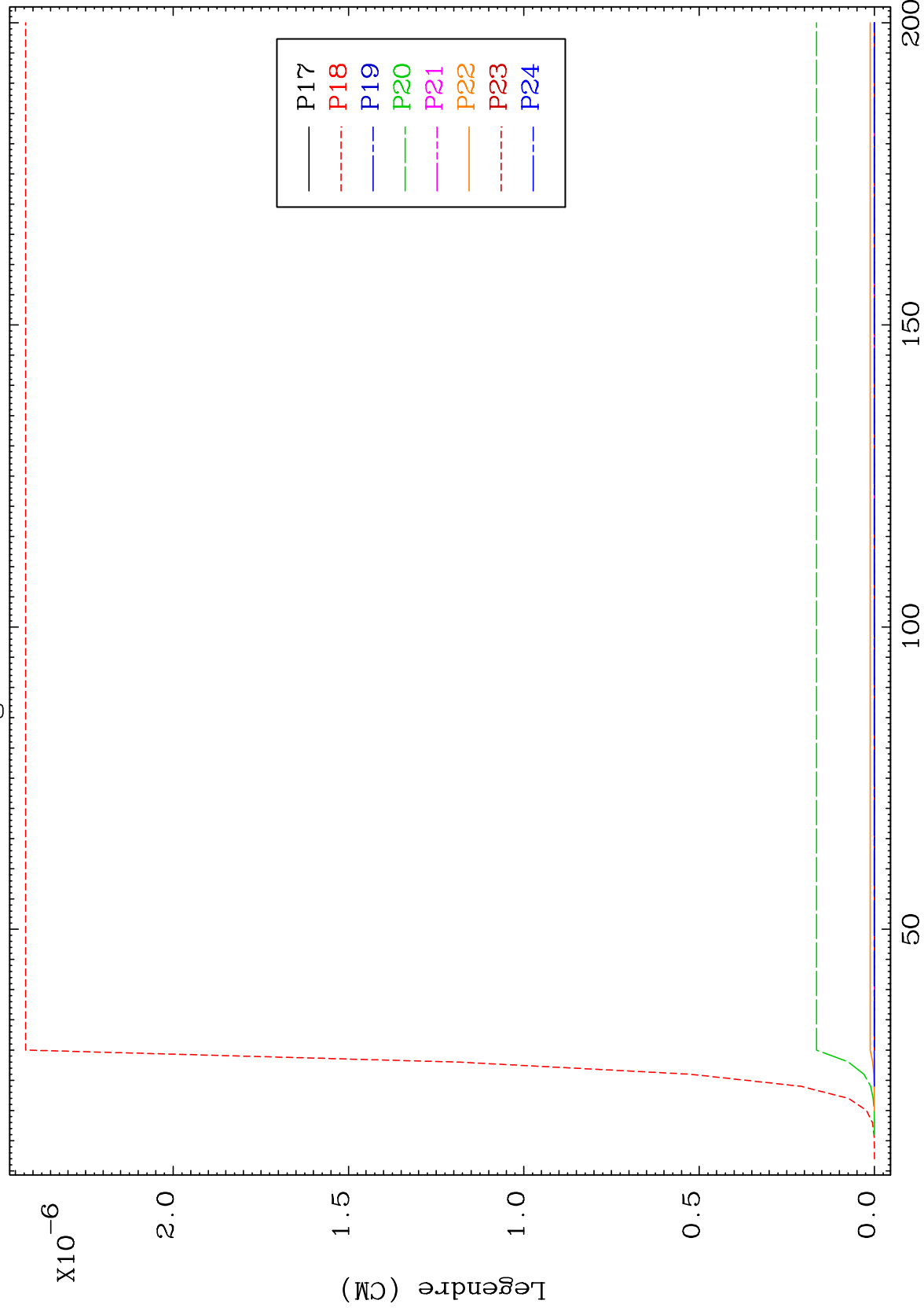
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

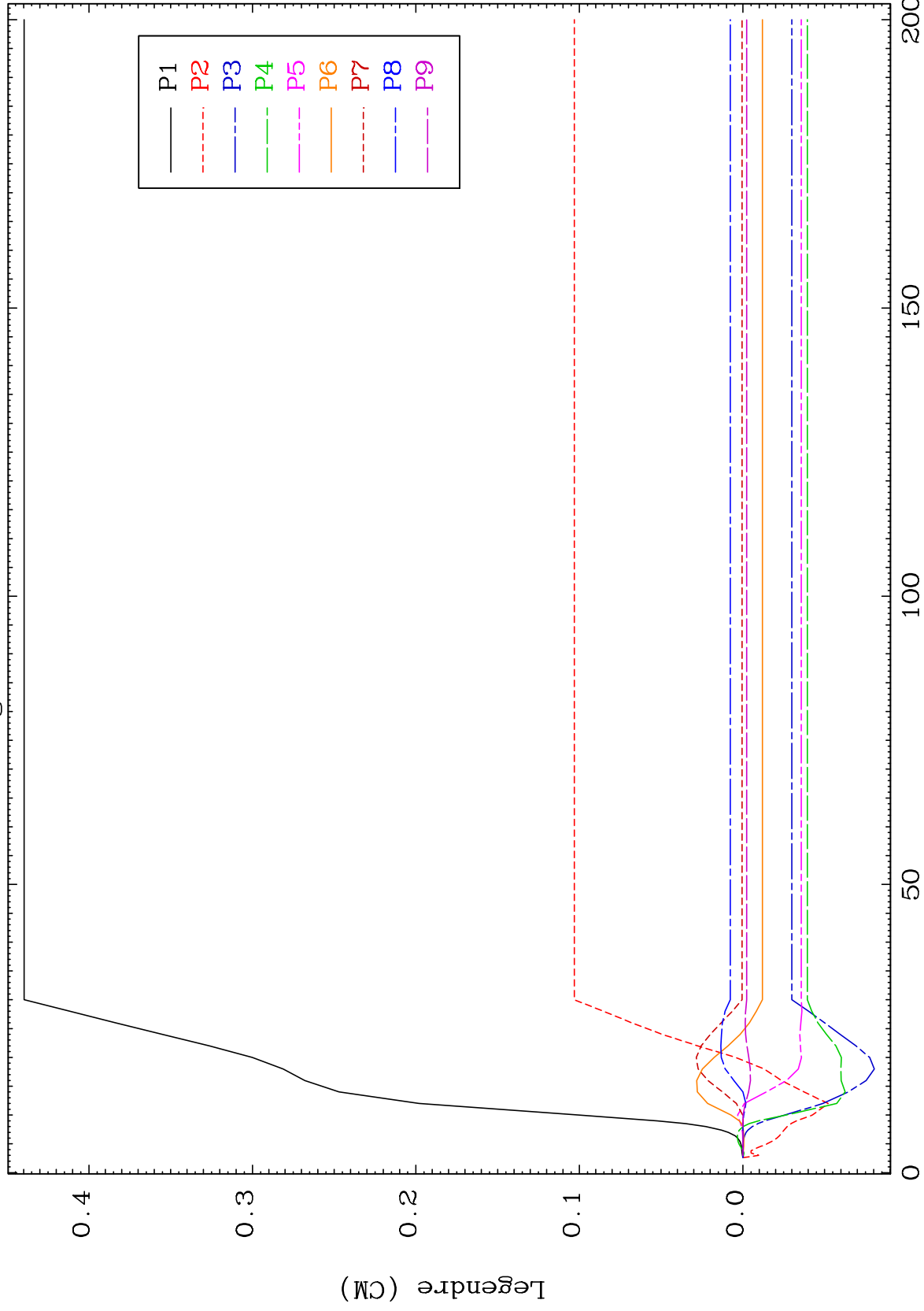
Incident Energy (MeV)

122

MAT 4228

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

42-Mo-93



123

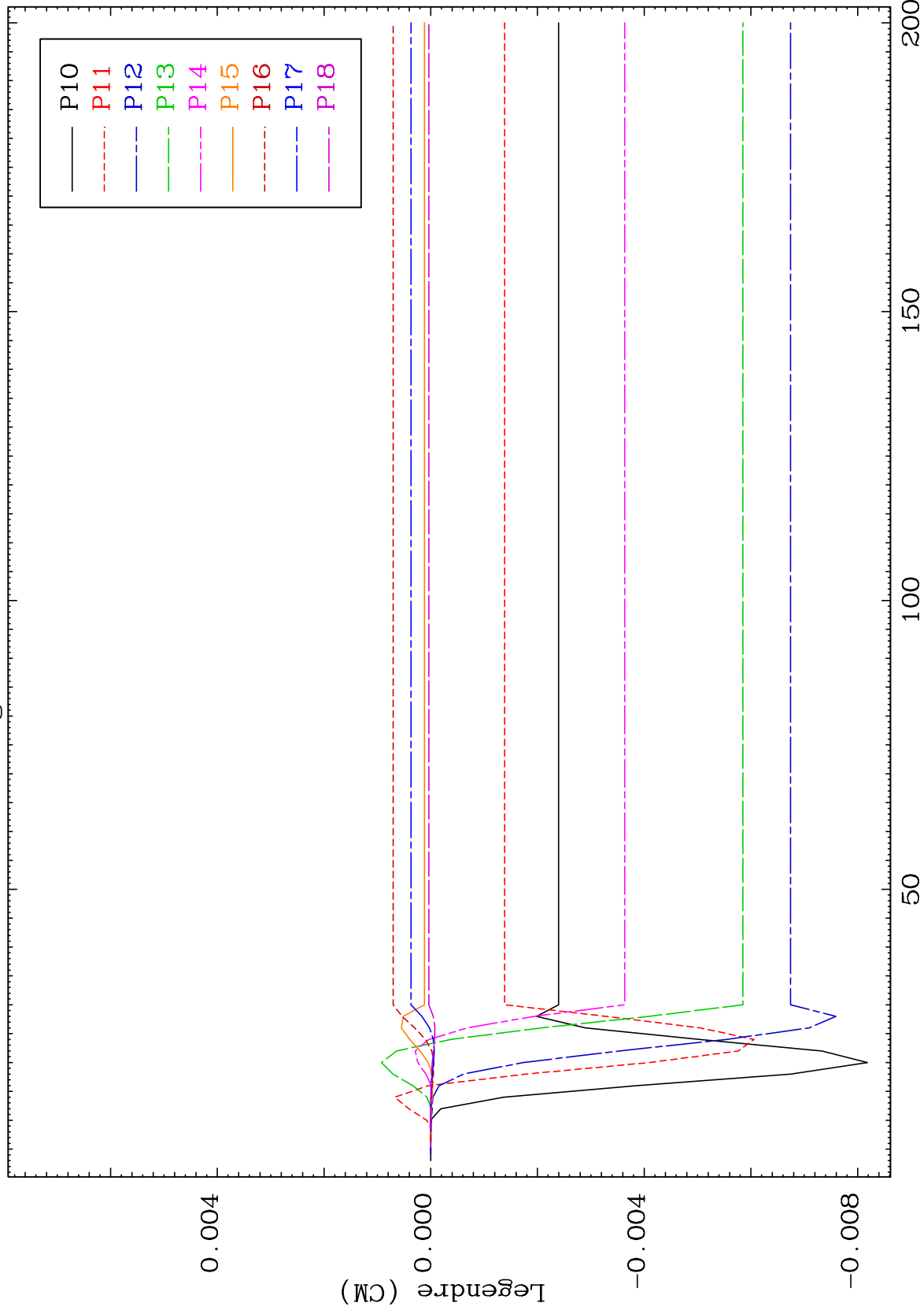
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



124

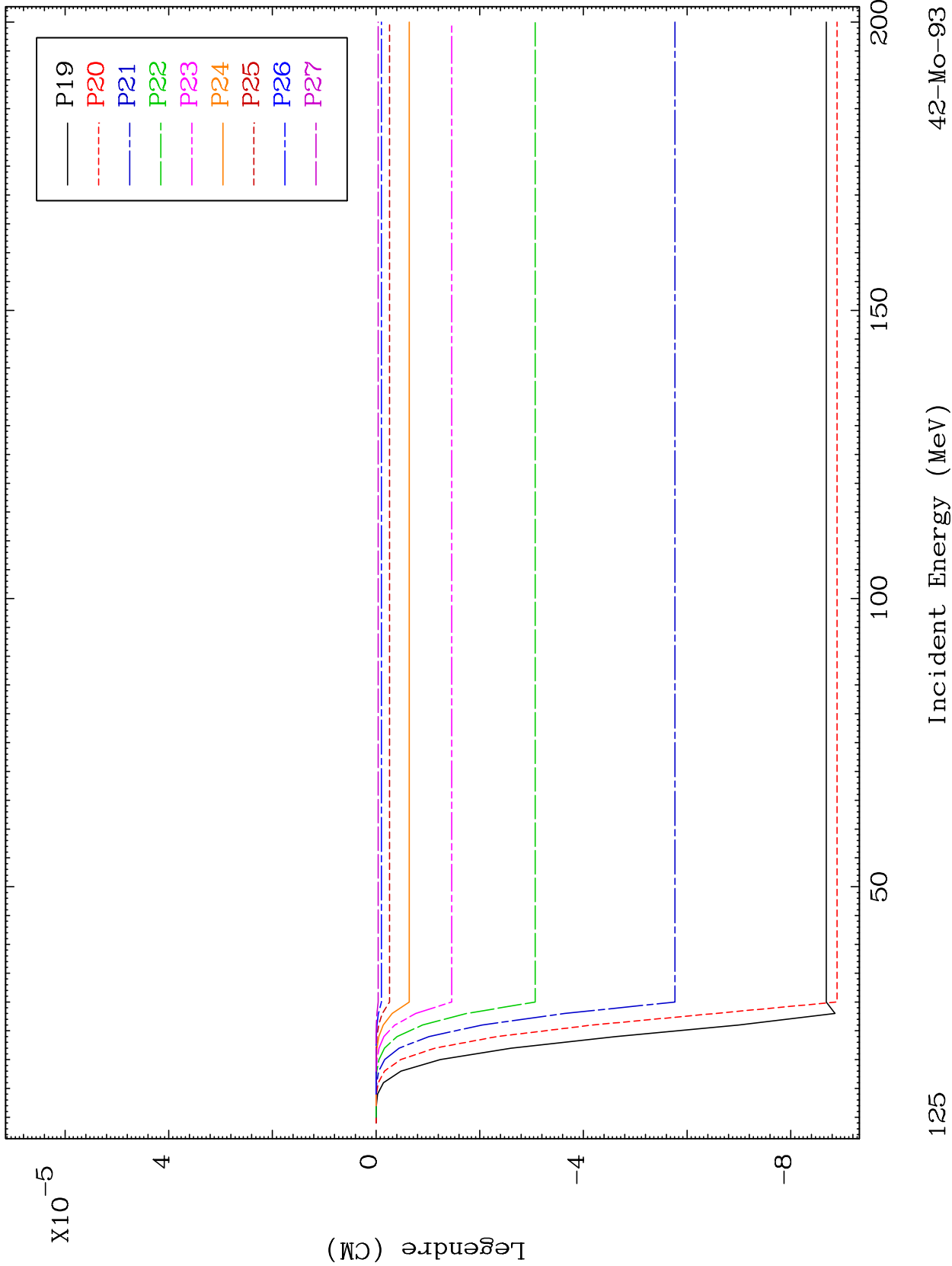
Incident Energy (MeV)

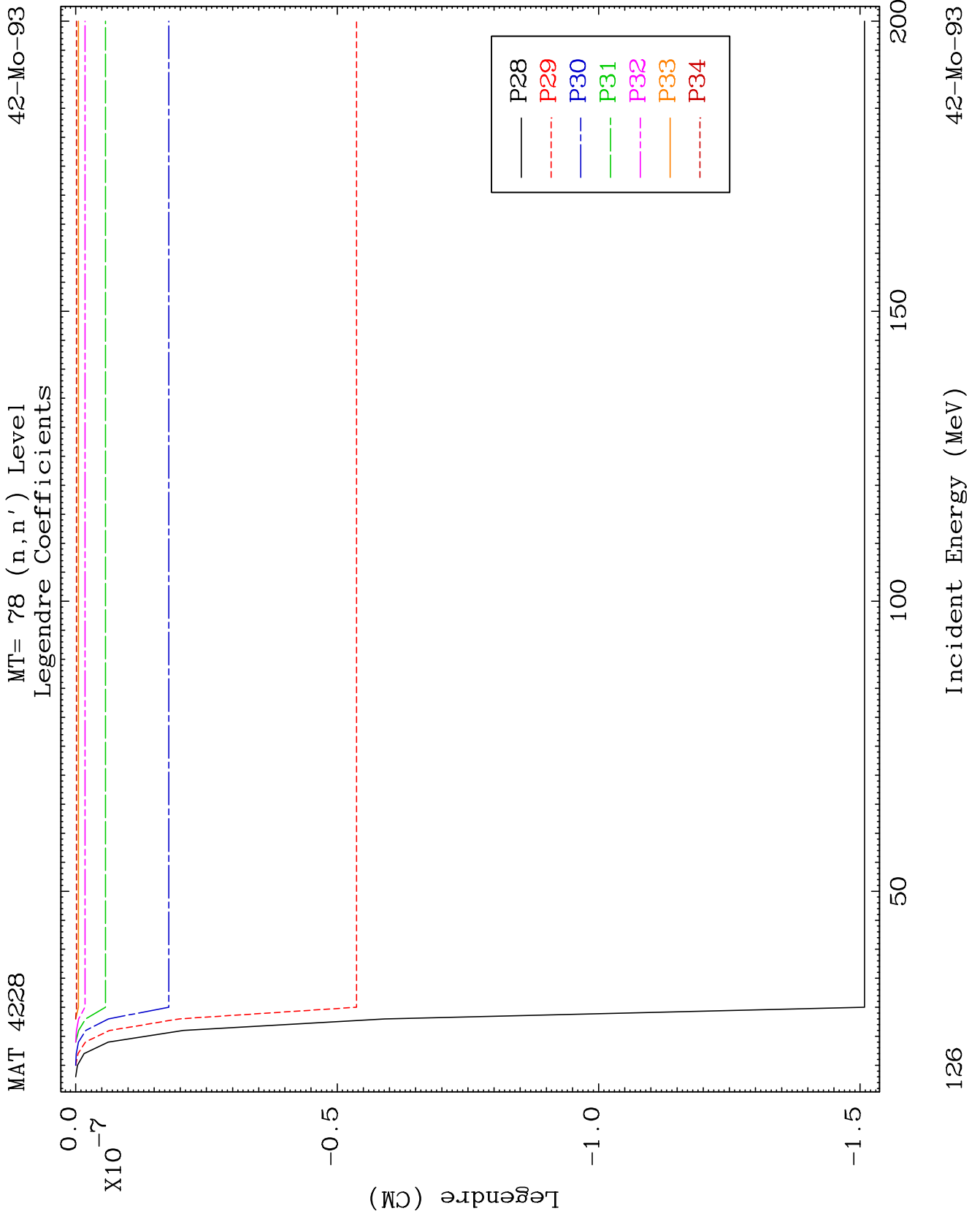
42-Mo-93

MAT 4228

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

42-Mo-93

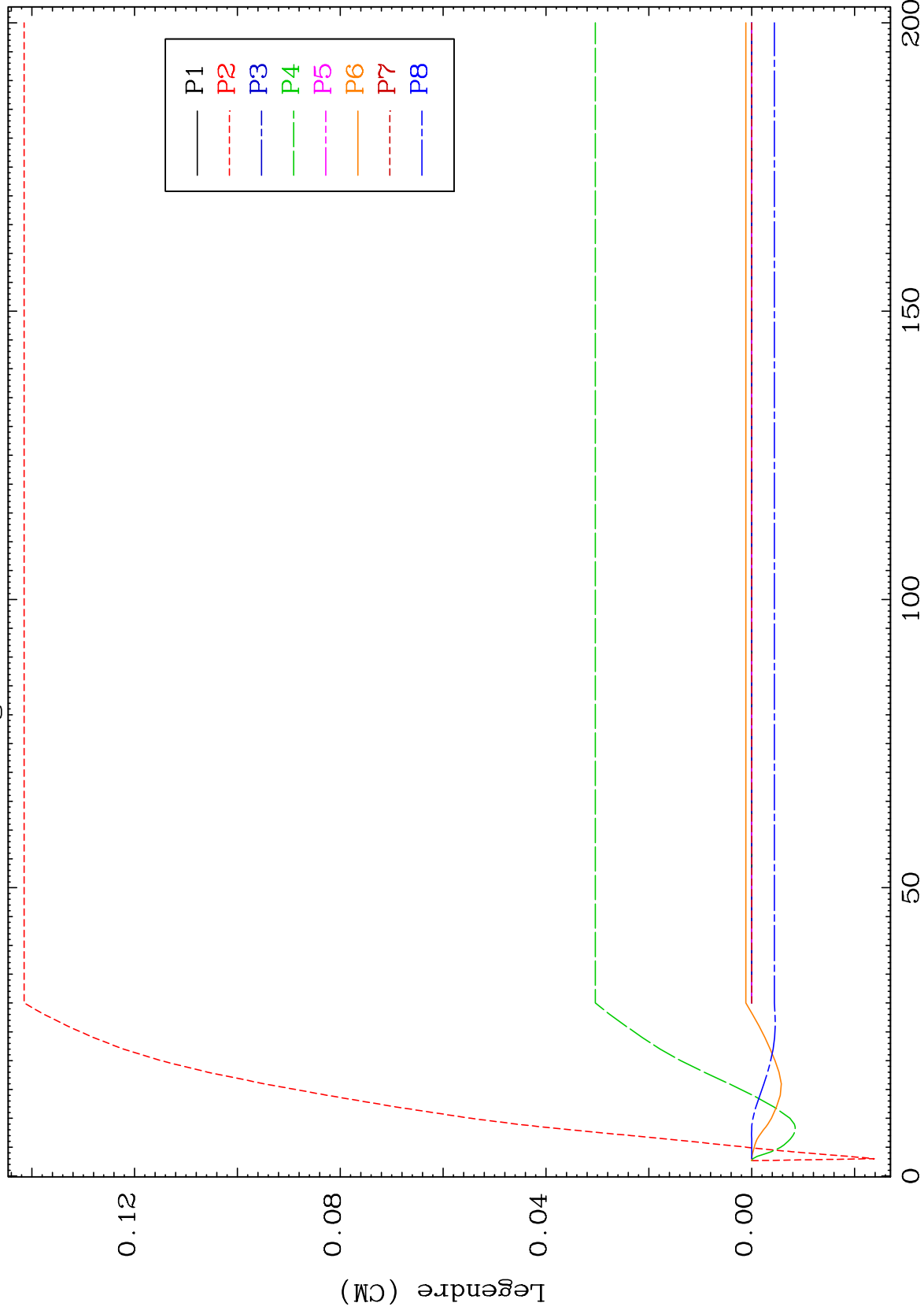




MAT 4228

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

42-Mo-93



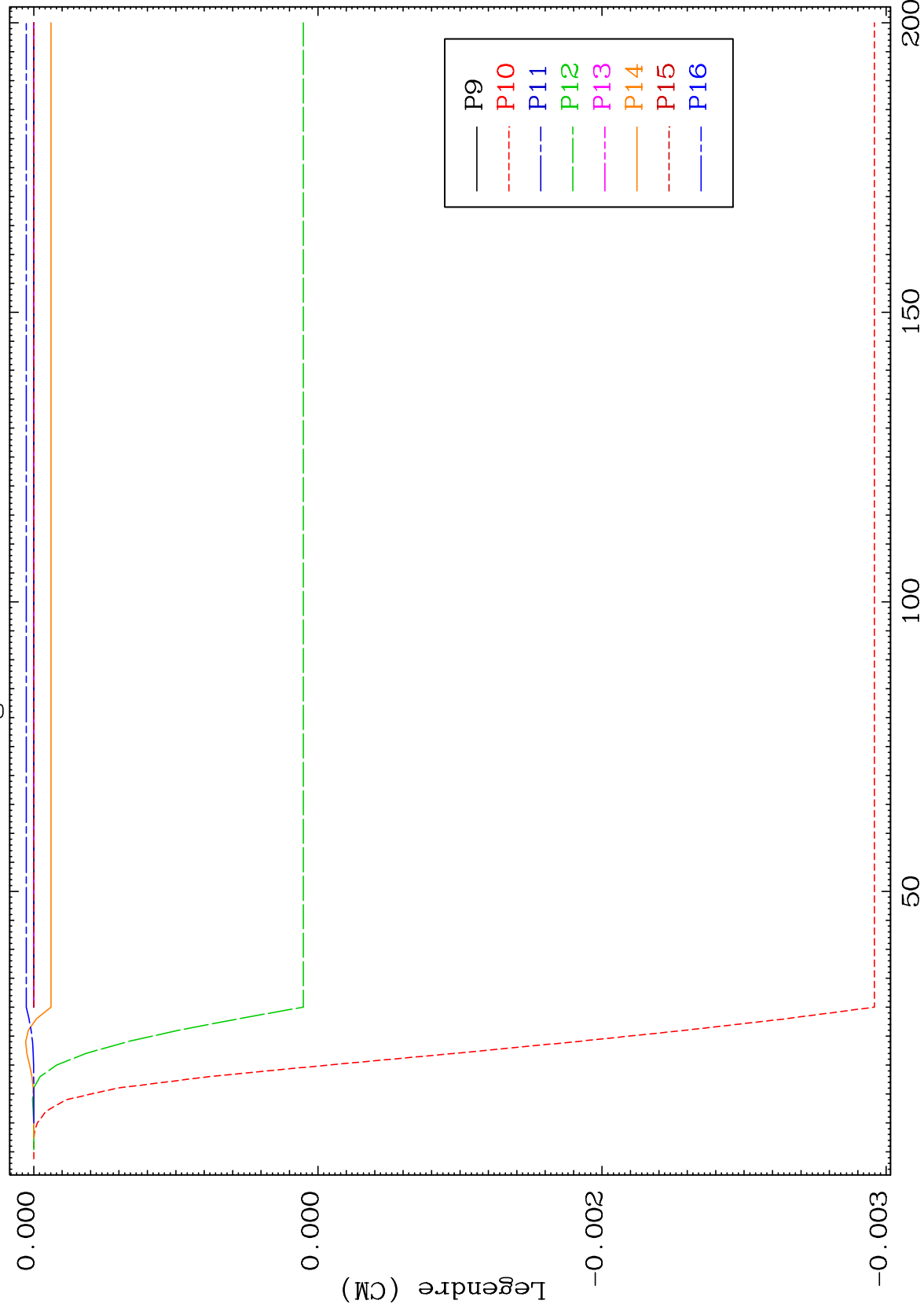
127

42-Mo-93

MAT 4228

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

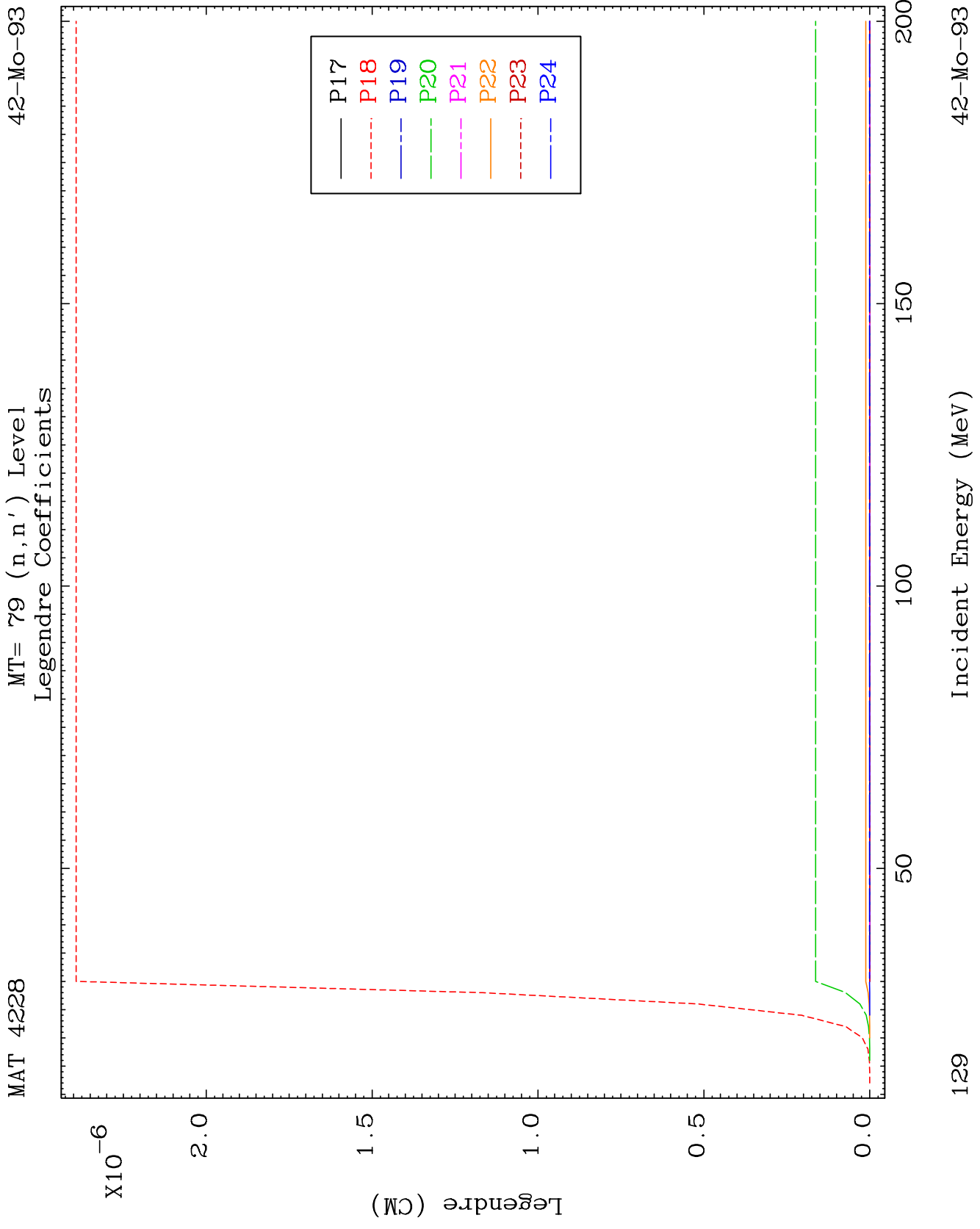
42-Mo-93



128

Incident Energy (MeV)

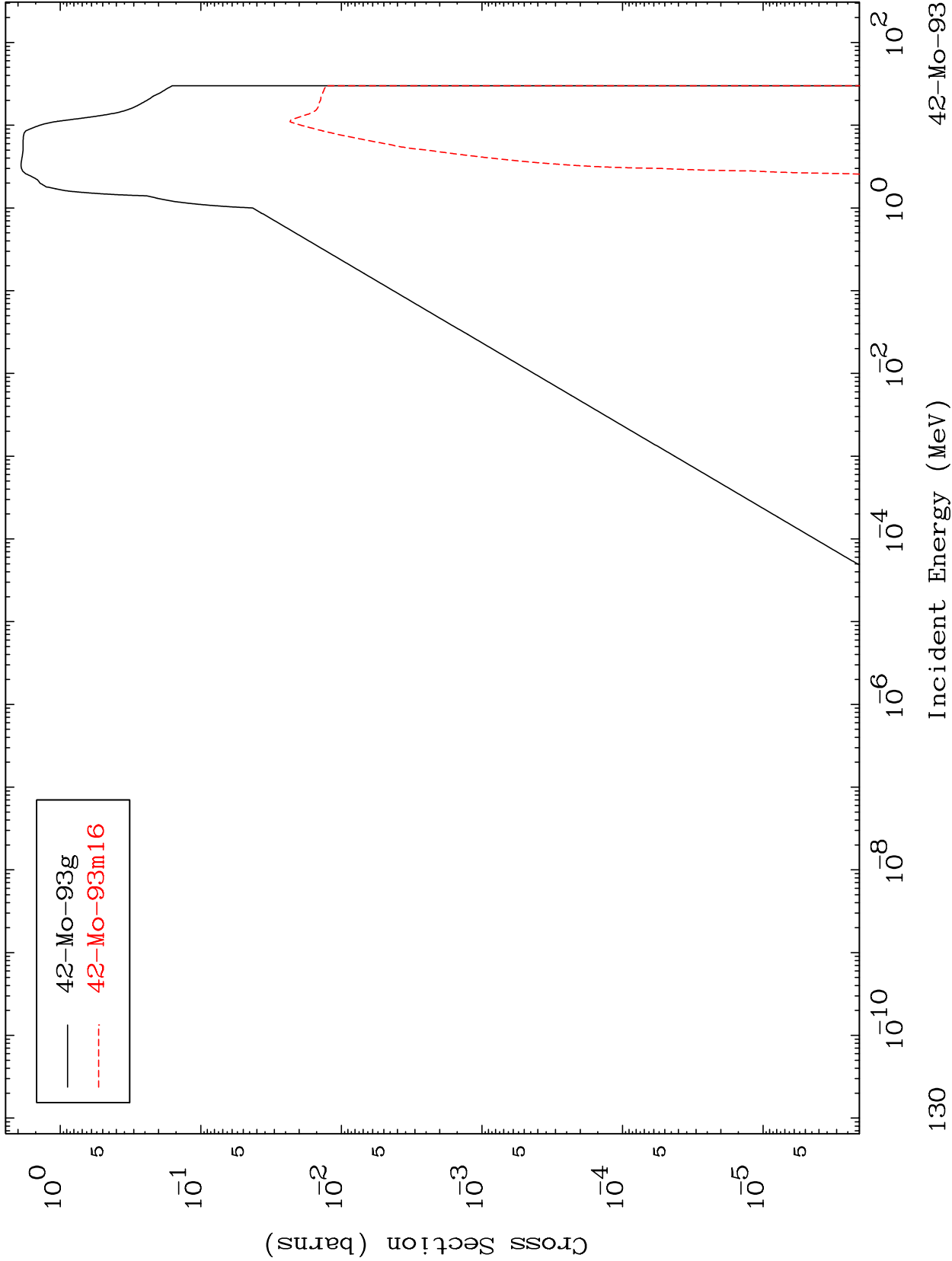
42-Mo-93



MAT 4228

Inelastic
Radionuclide Production Cross Section

42-Mo-93

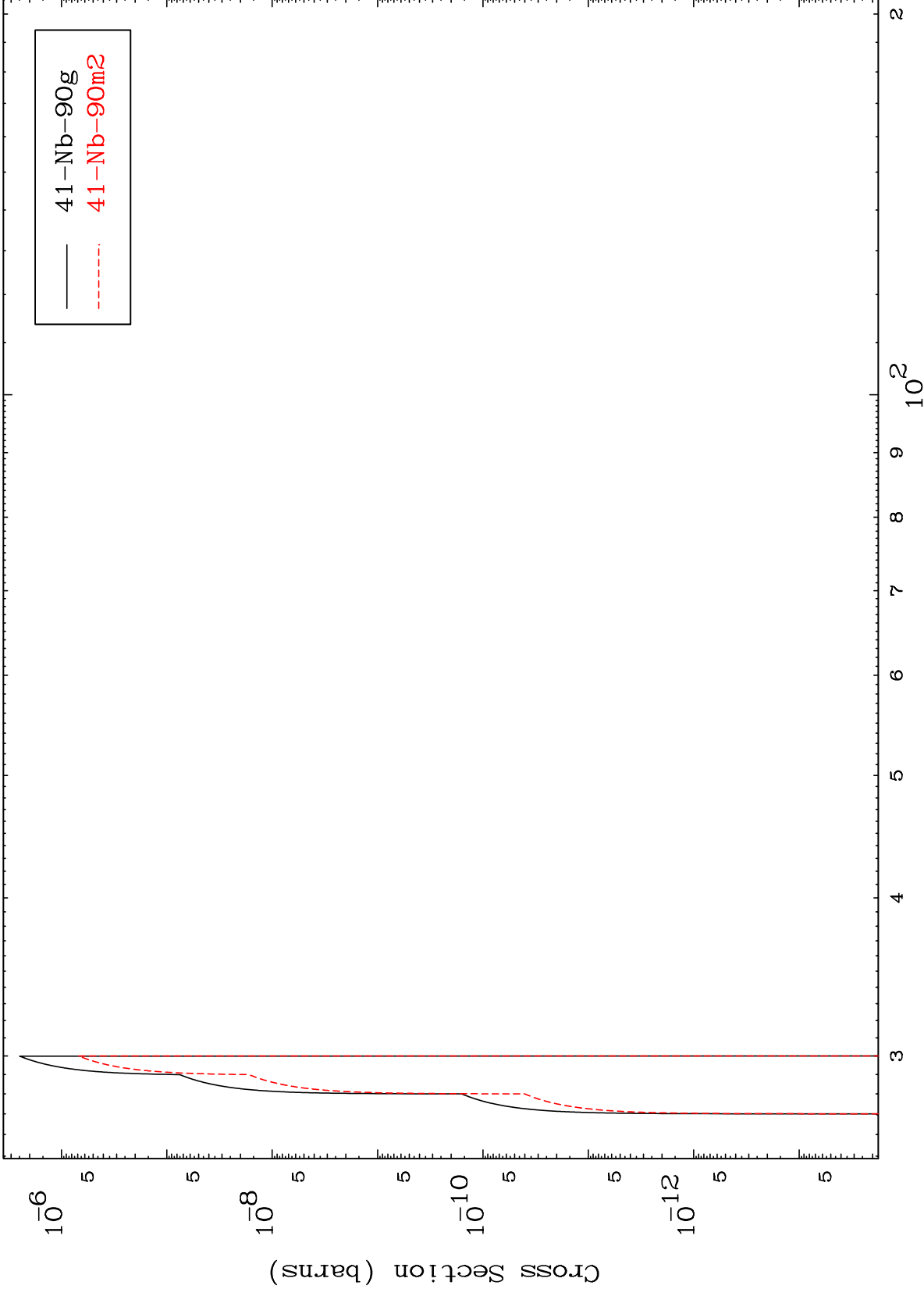


MAT 4228

(n,2n) d

42-Mo-93

Radionuclide Production Cross Section



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

131

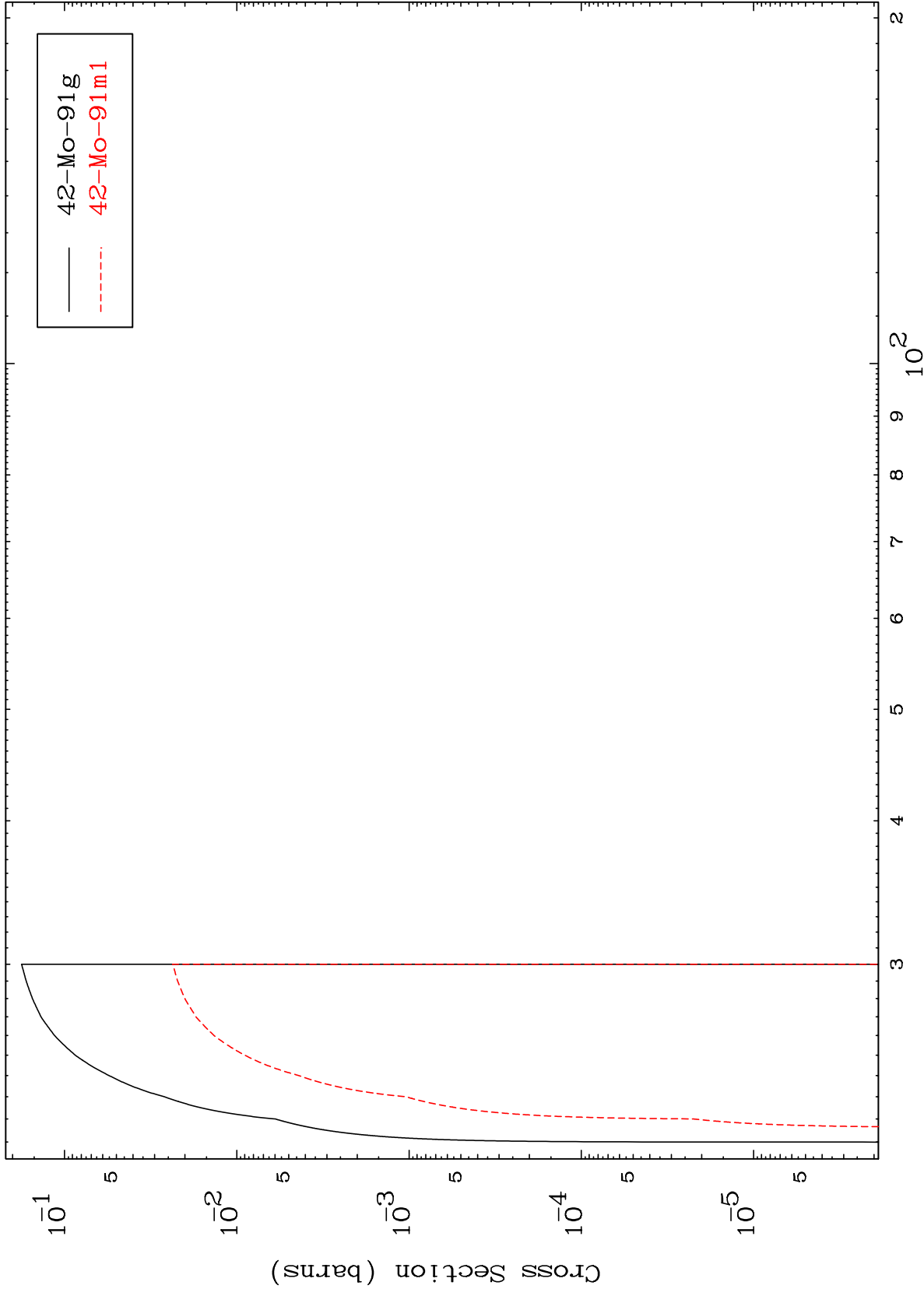
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(n,3n)
Radionuclide Production Cross Section



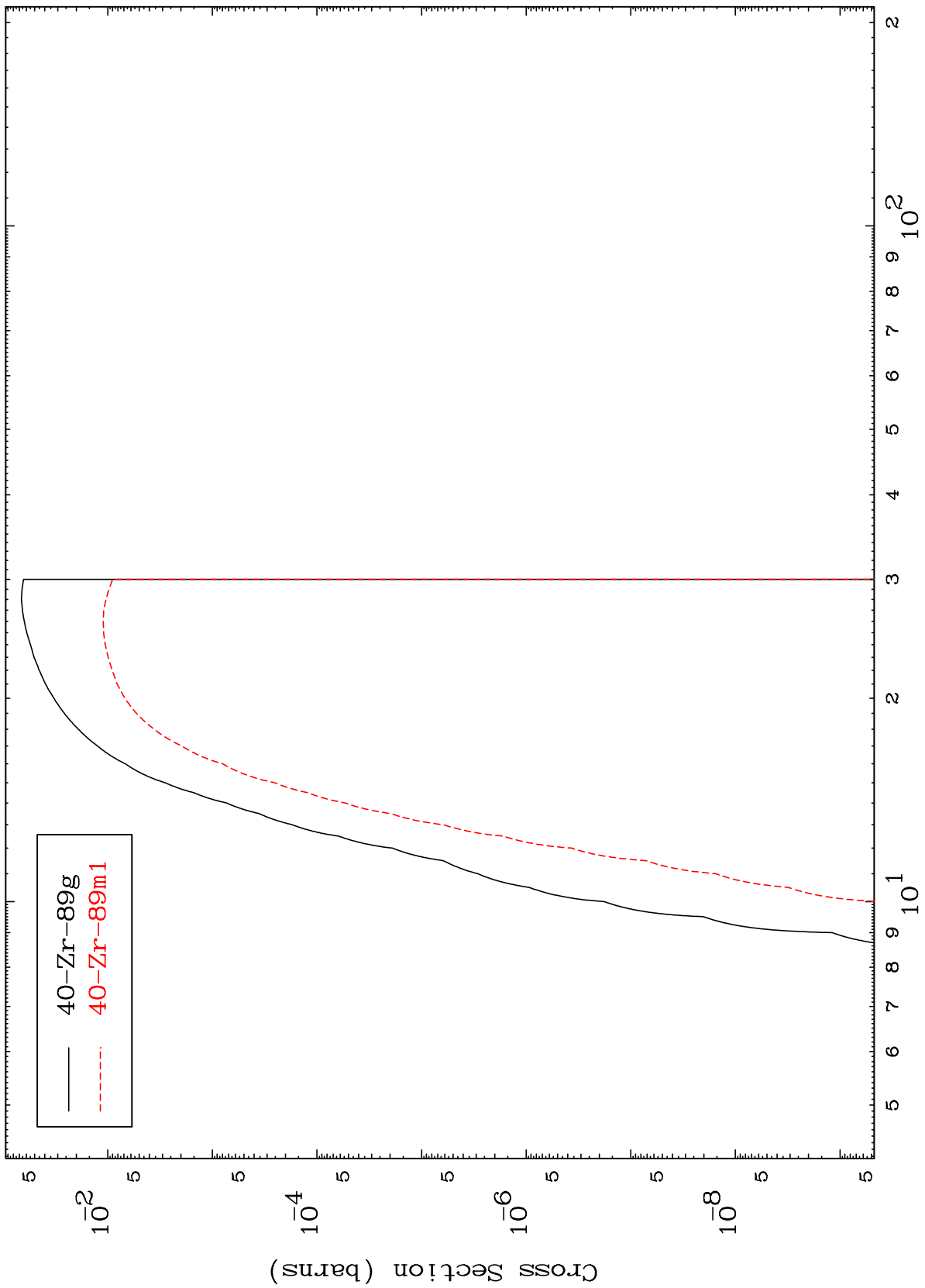
42-Mo-91g
42-Mo-91m1

42-Mo-93

Incident Energy (MeV)

132

Radionuclide Production Cross Section



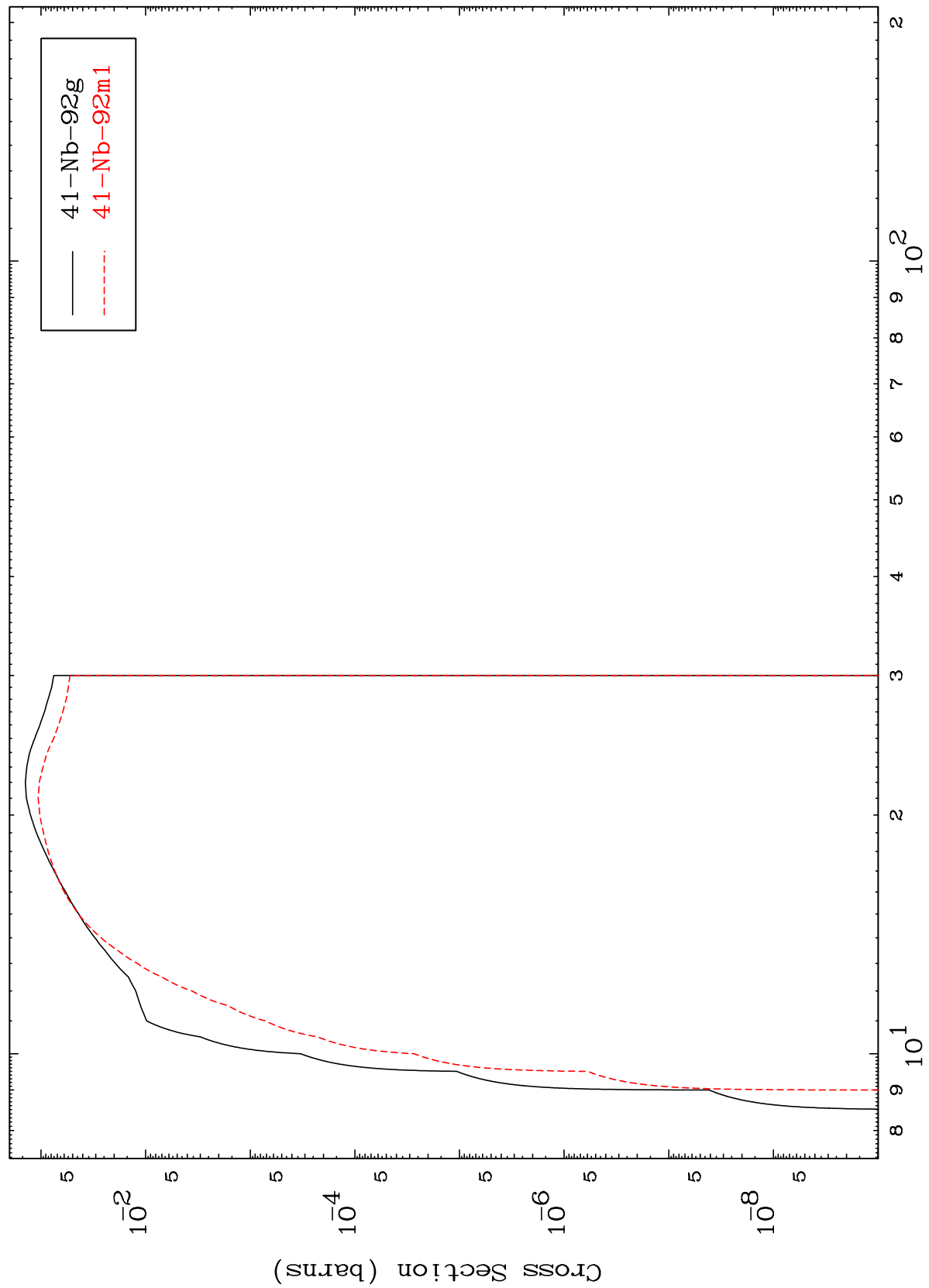
— 40-Zr-89g
- - - 40-Zr-89m1

MAT 4228

(n,n') p

42-Mo-93

Radionuclide Production Cross Section

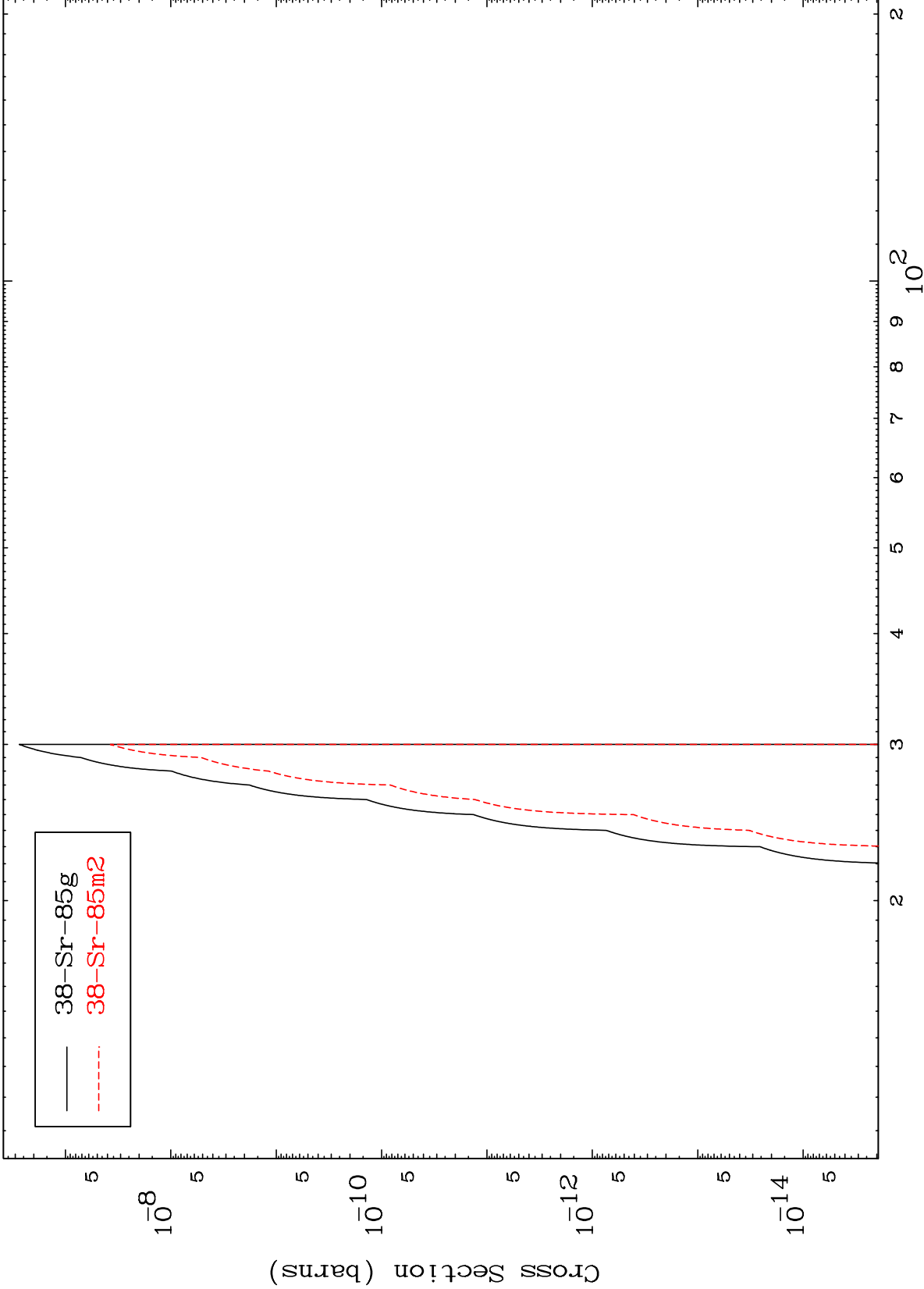


134

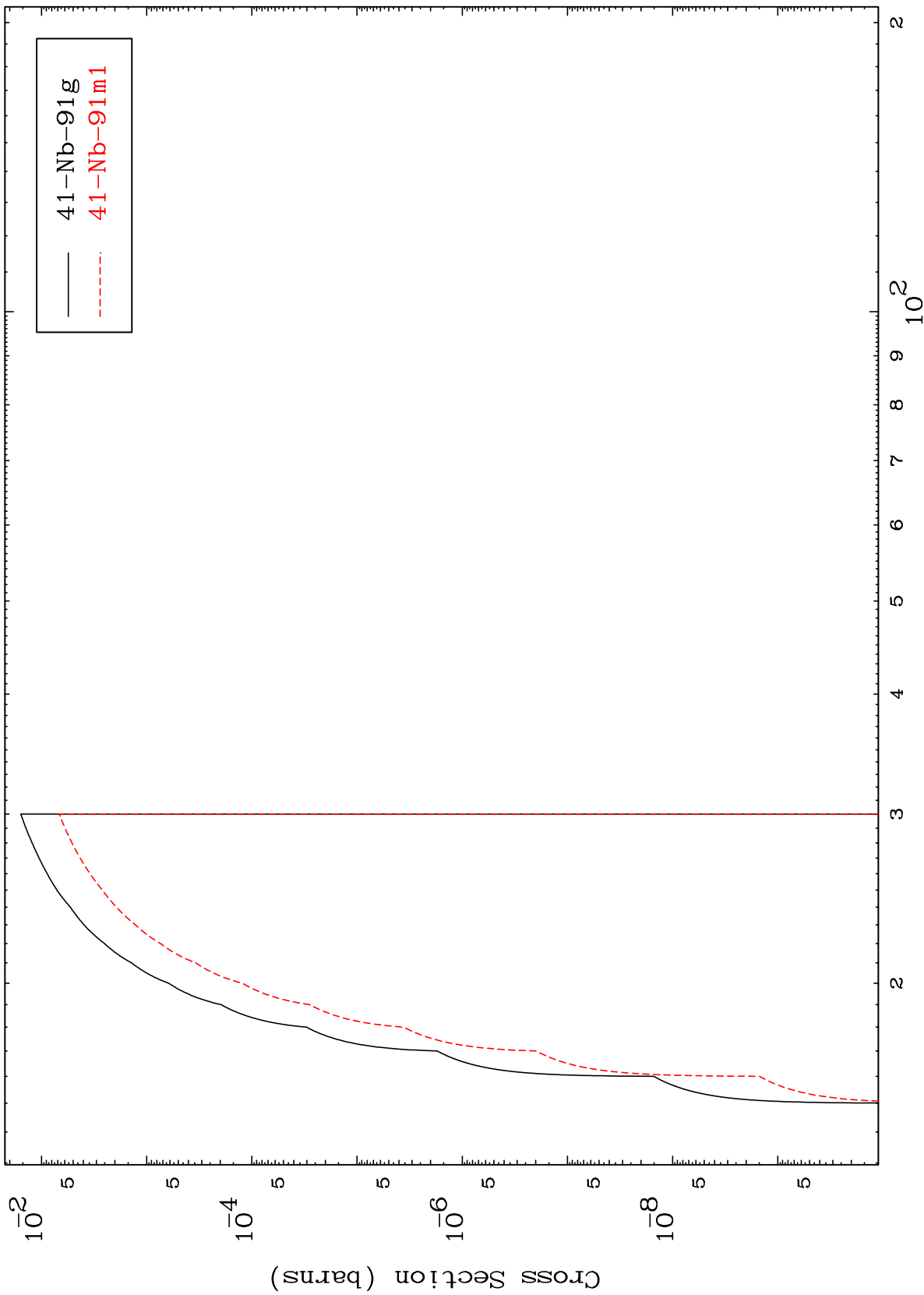
Incident Energy (MeV)

42-Mo-93

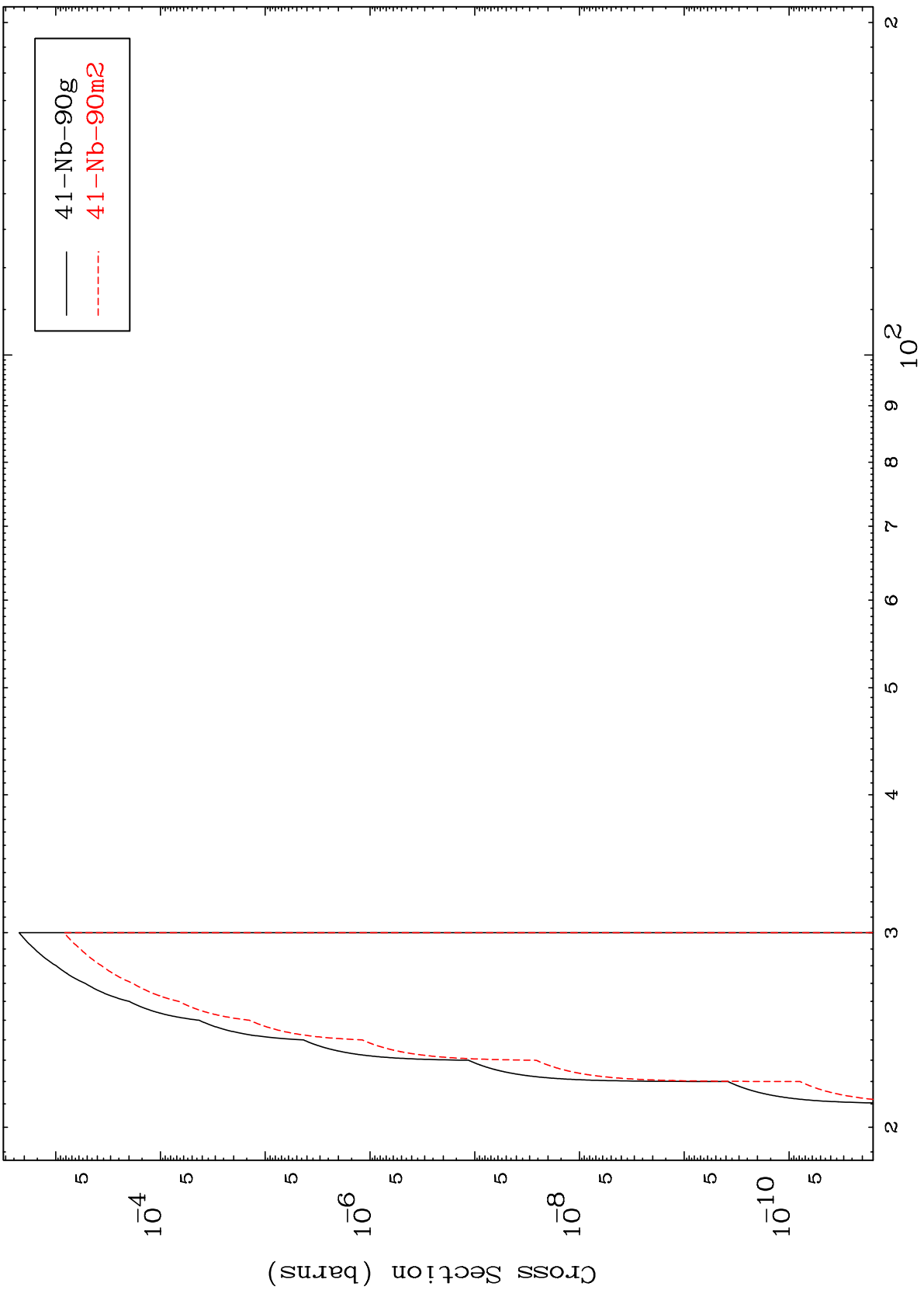
Radionuclide Production Cross Section



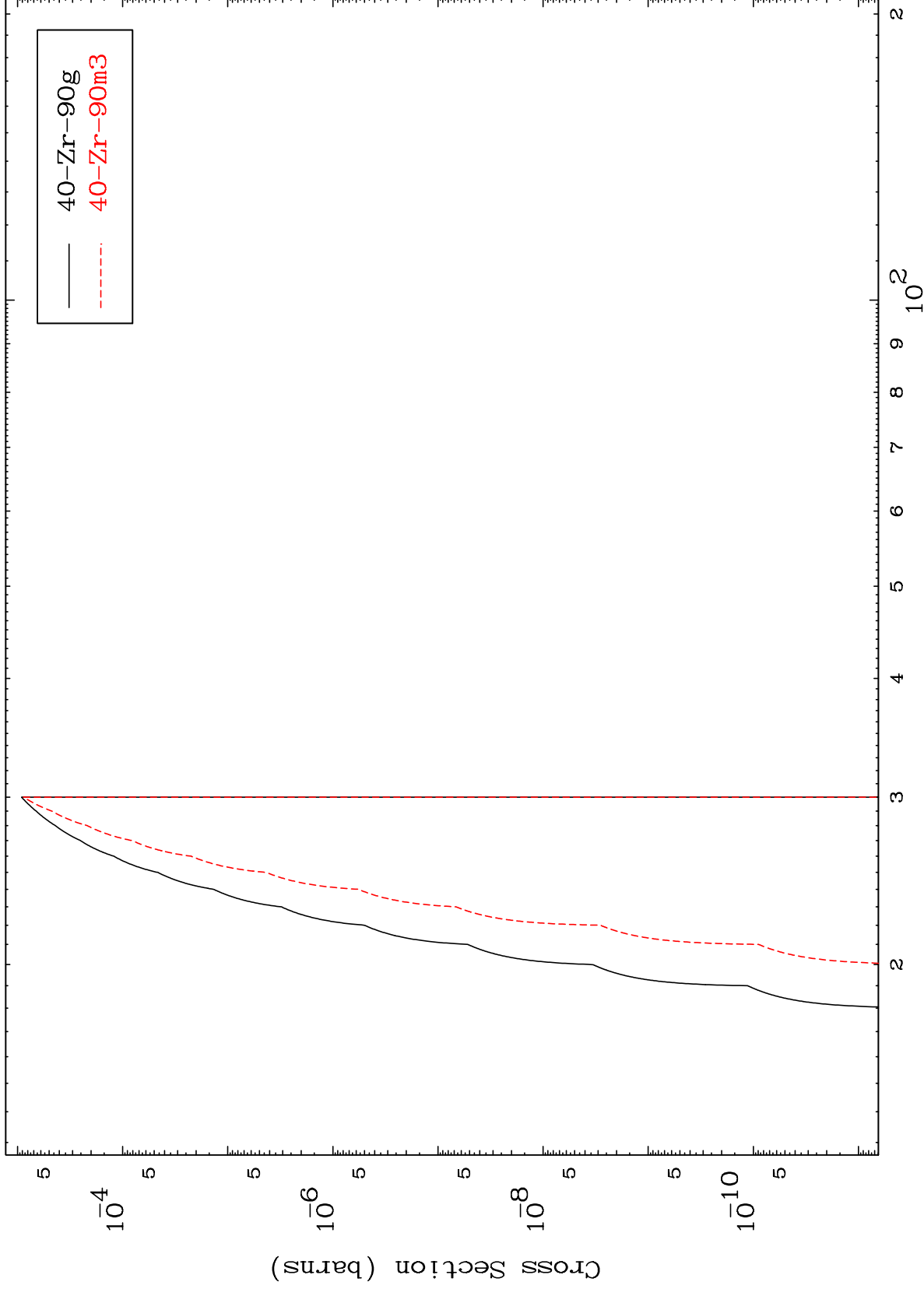
Radionuclide Production Cross Section



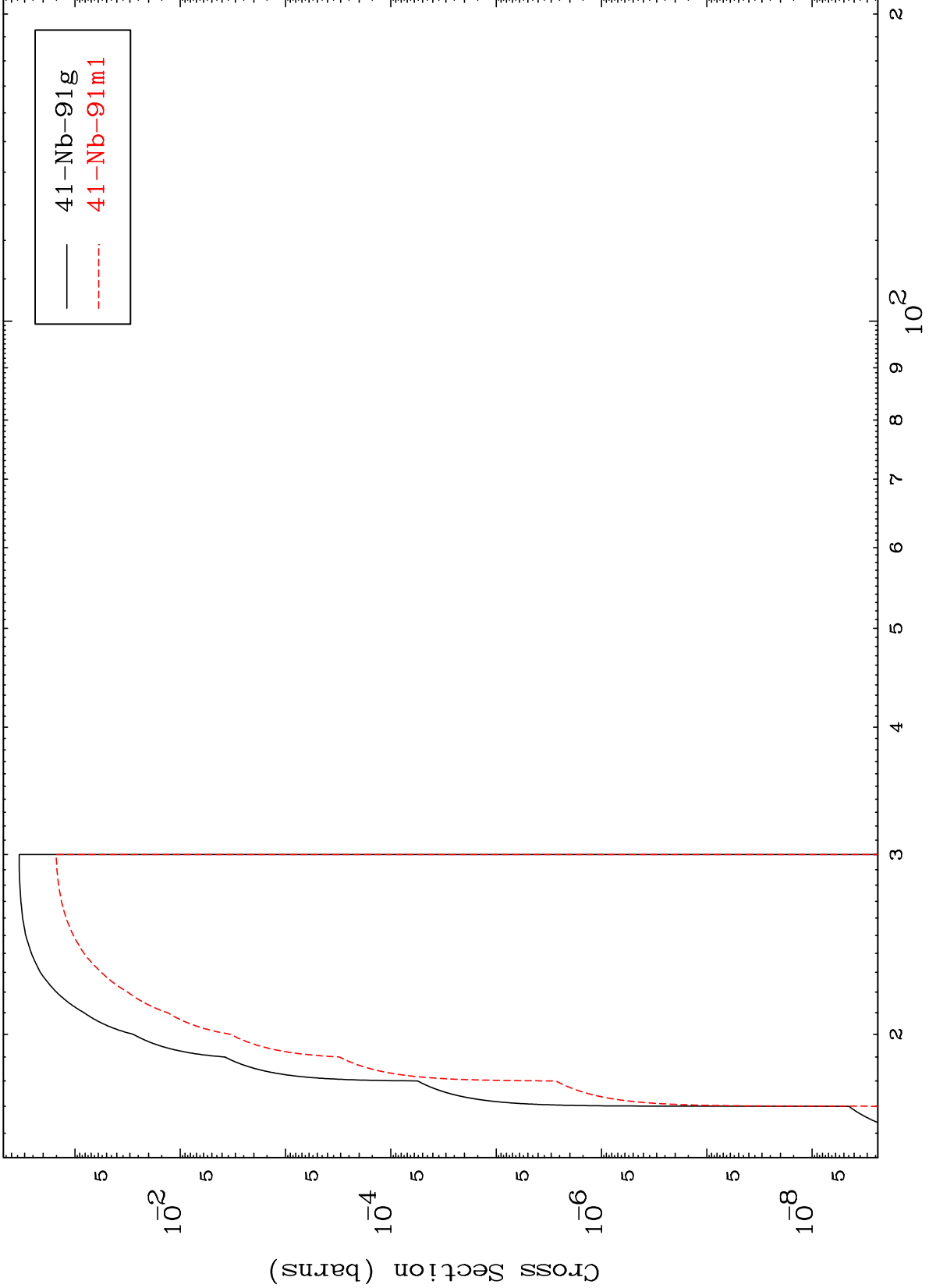
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

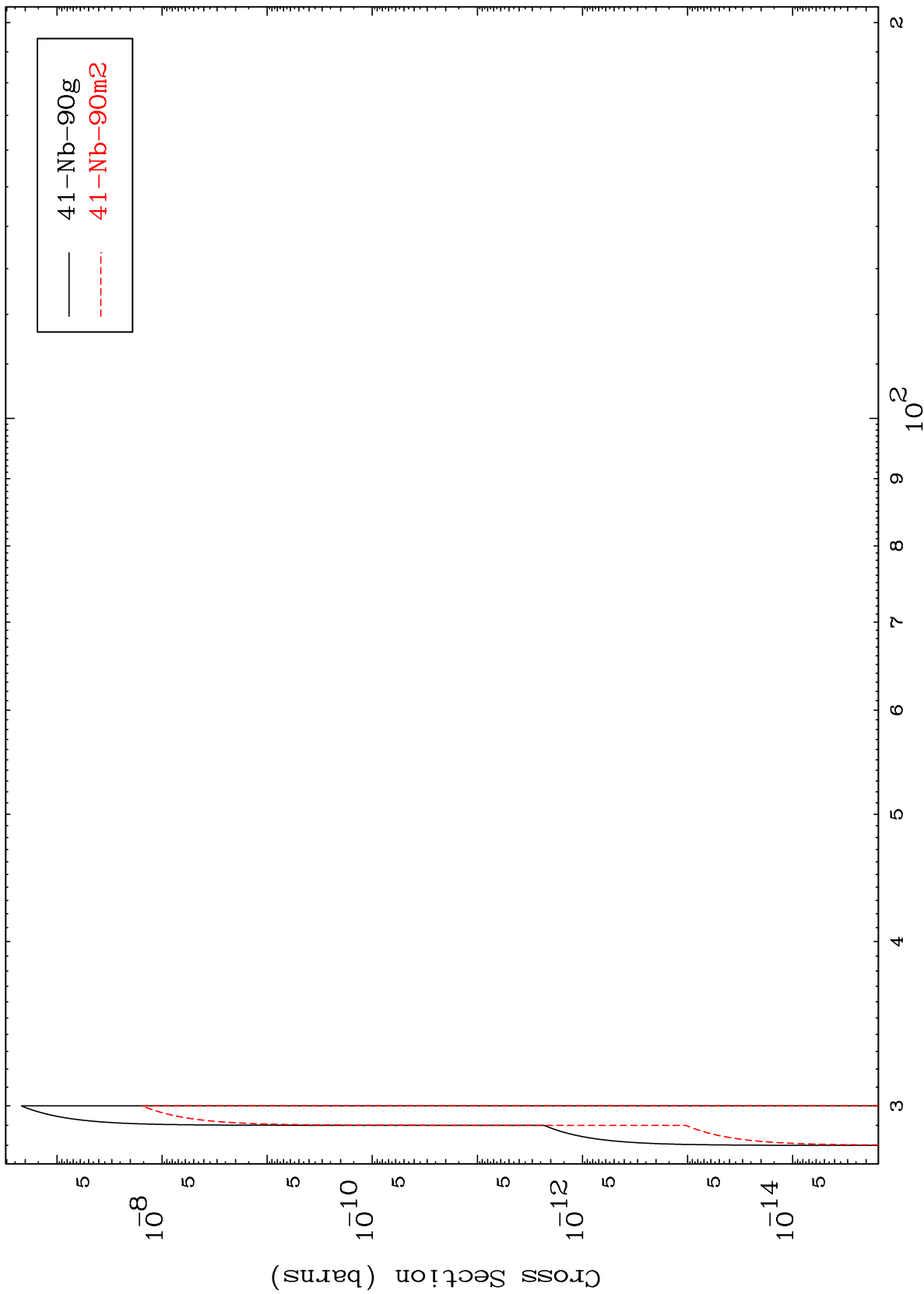


MAT 4228

(n,3n) p

42-Mo-93

Radionuclide Production Cross Section



140

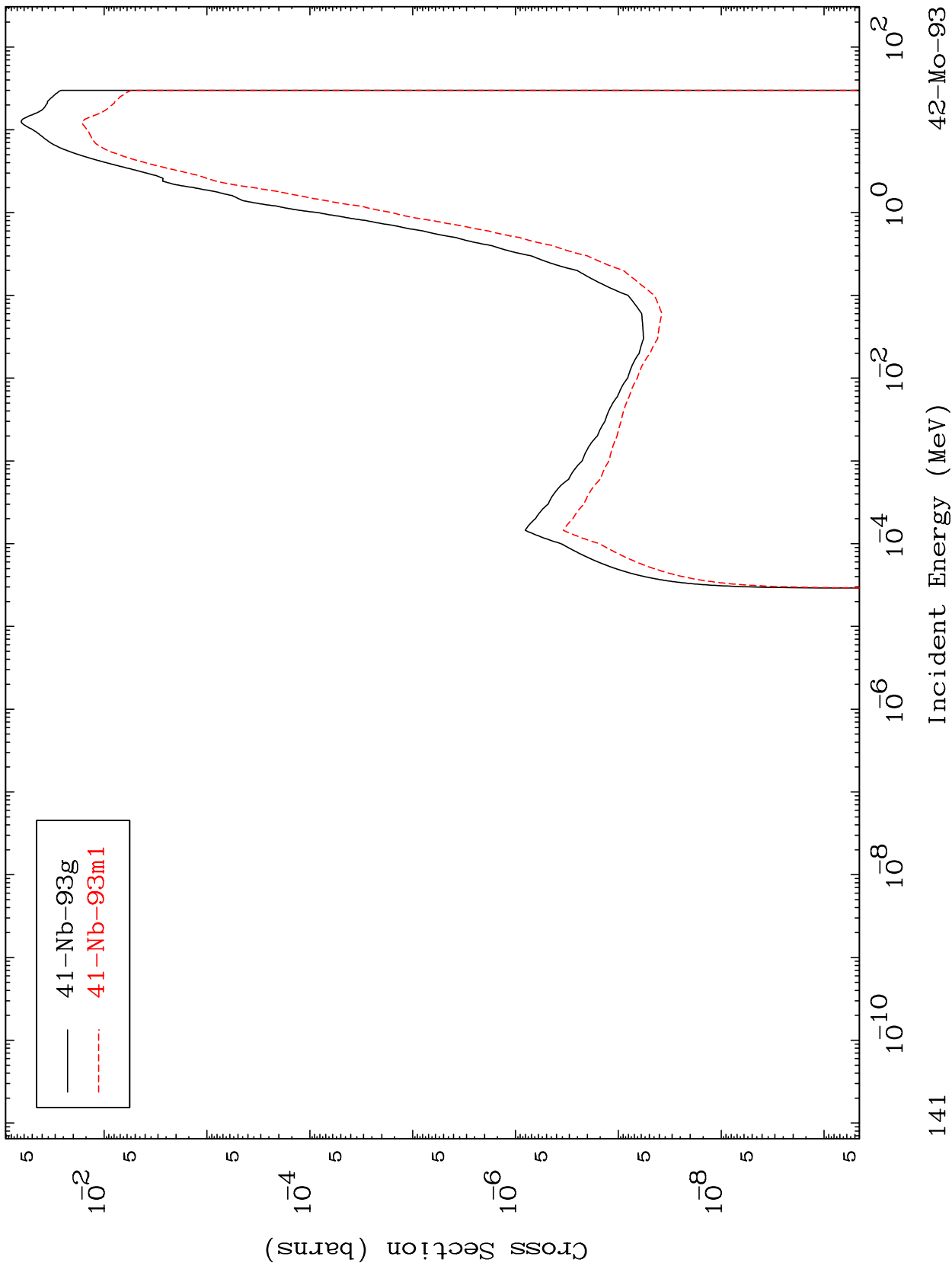
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(n,p)
Radionuclide Production Cross Section



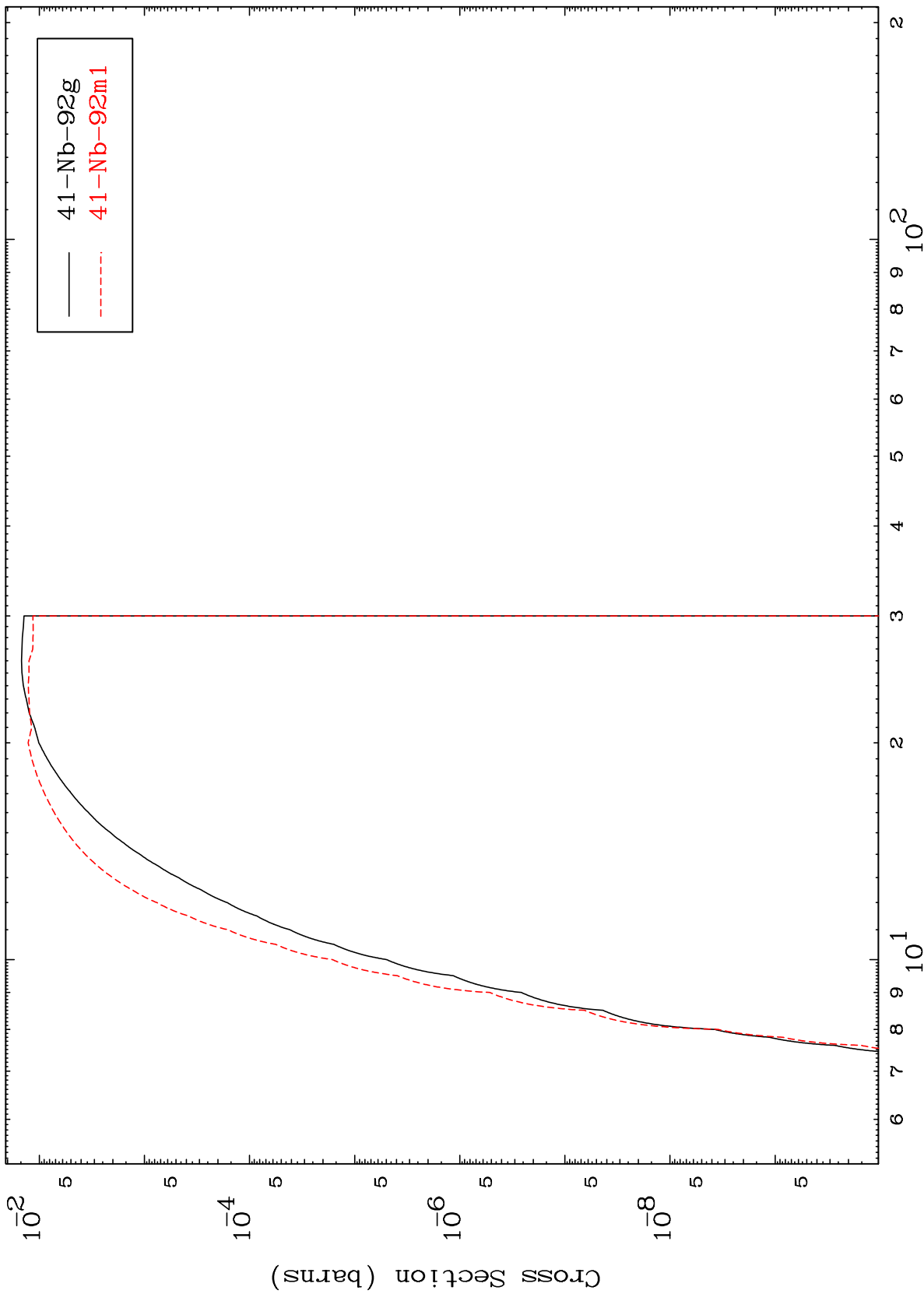
141

42-Mo-93

MAT 4228

42-Mo-93

(n,d)
Radionuclide Production Cross Section



142

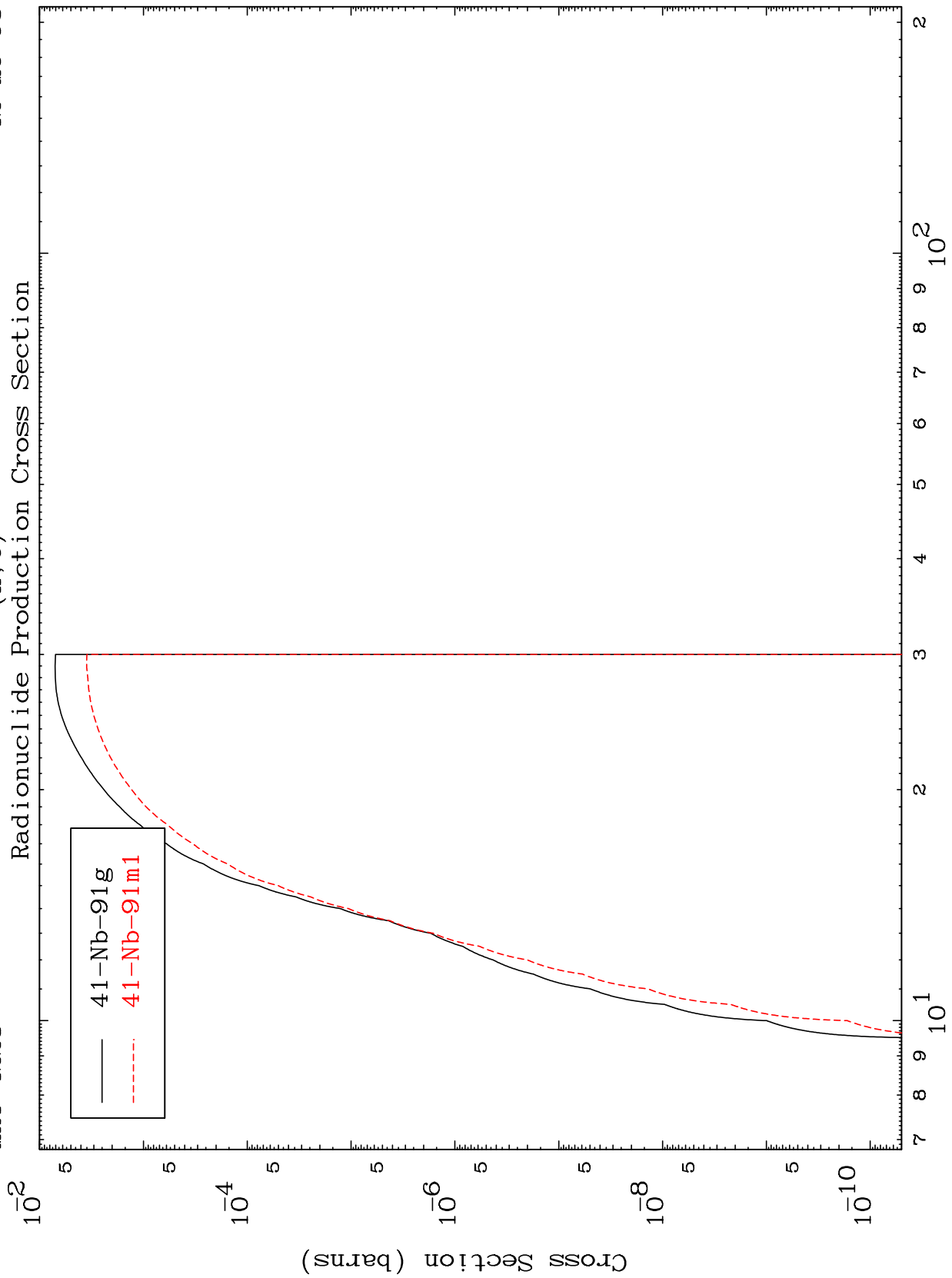
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(n, t)
Radionuclide Production Cross Section



42-Mo-93

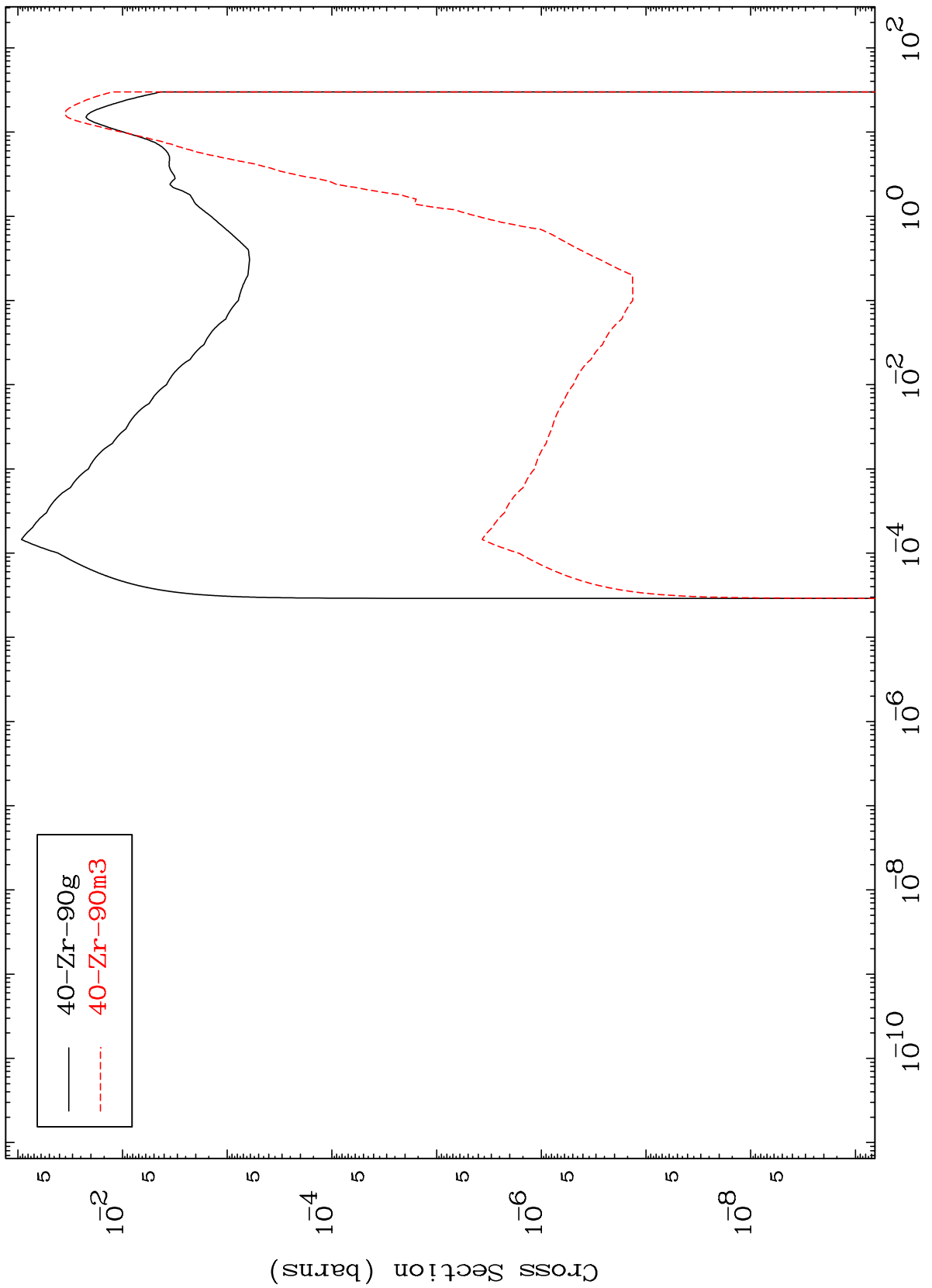
Incident Energy (MeV)

143

MAT 4228

42-Mo-93

Radionuclide Production Cross Section
(n, α)



— 40-Zr-90g
- - - 40-Zr-90m3

144

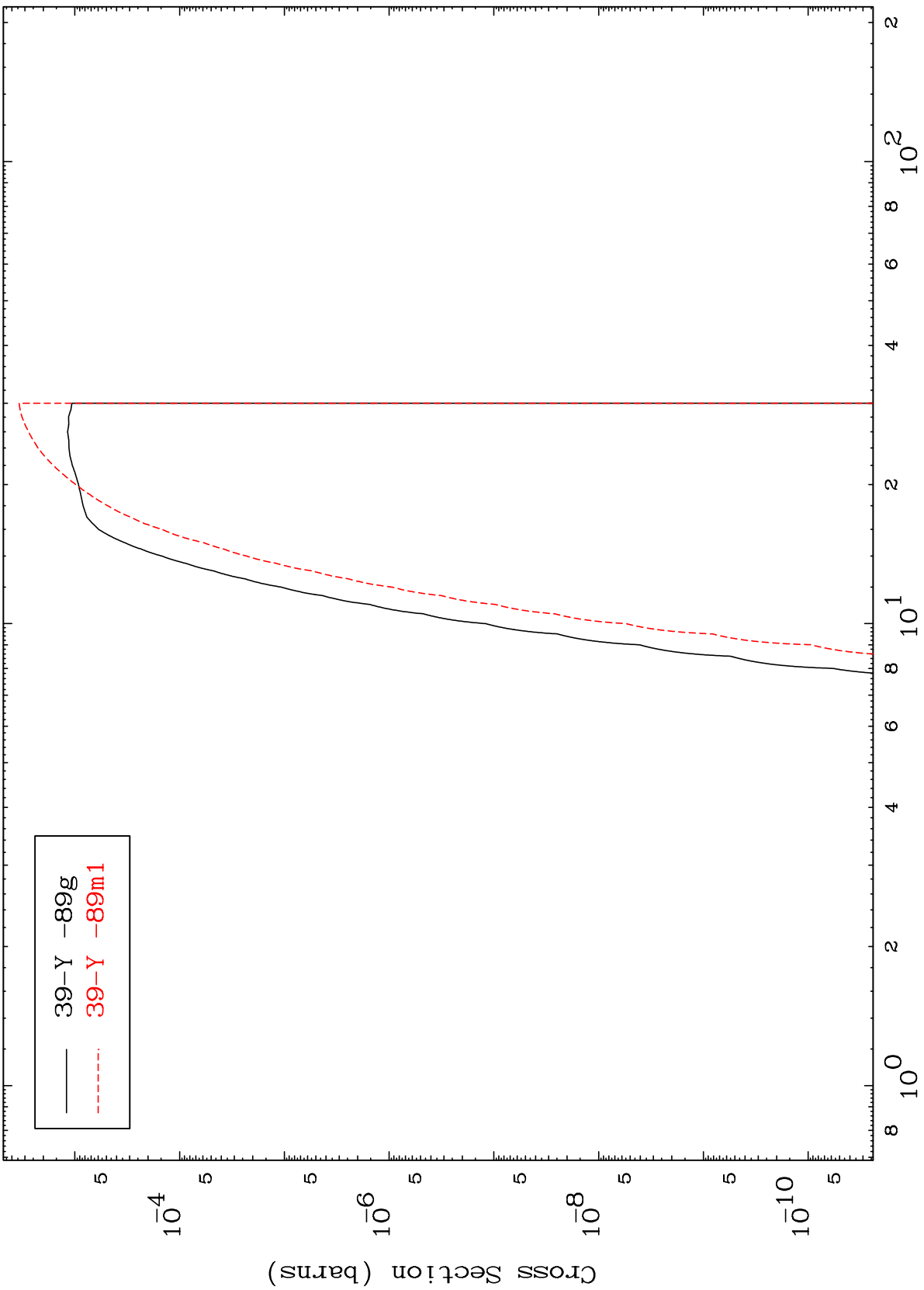
42-Mo-93

MAT 4228

(n,p) α

42-Mo-93

Radionuclide Production Cross Section



145

Incident Energy (MeV)

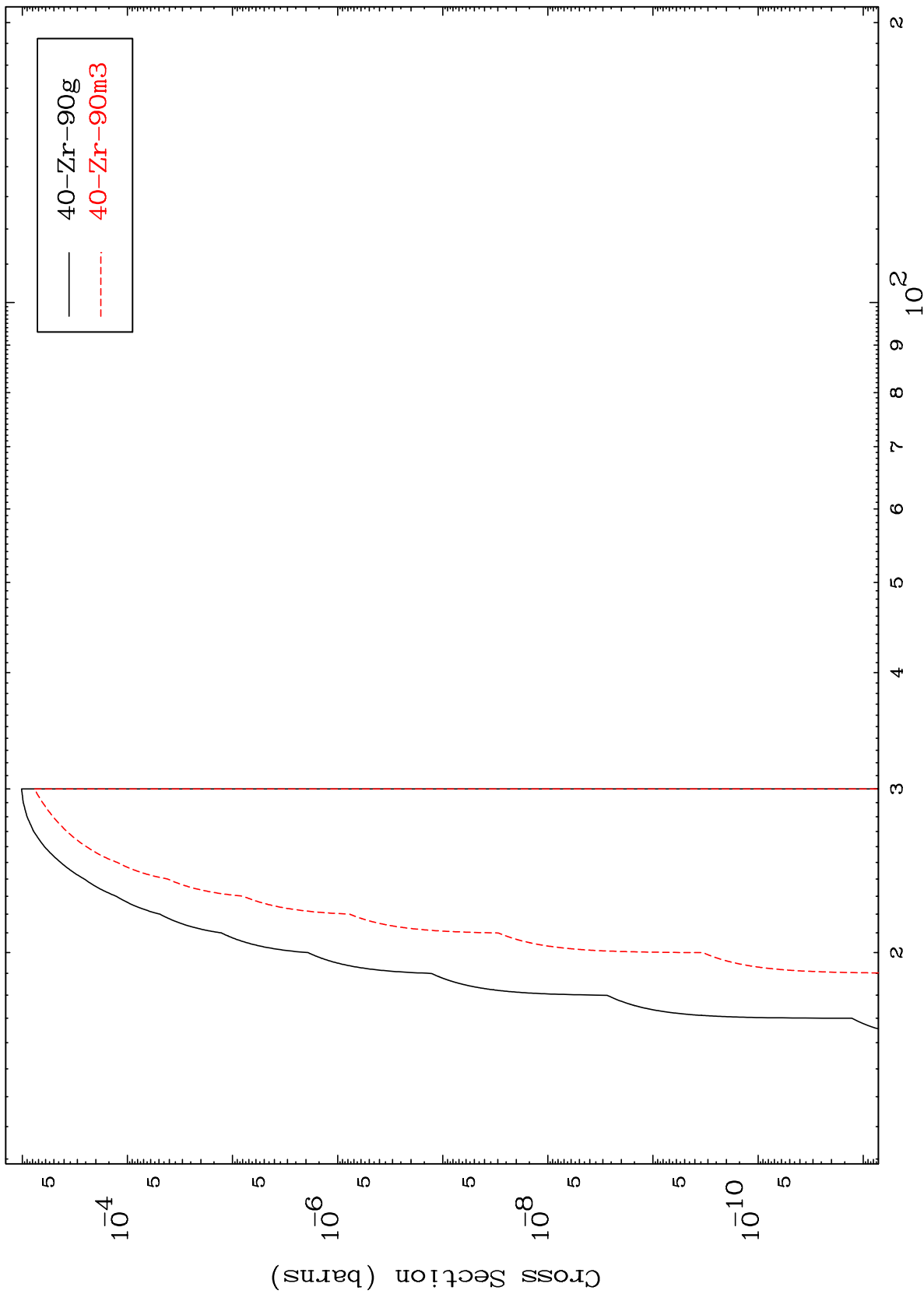
42-Mo-93

MAT 4228

(n,p) t

42-Mo-93

Radionuclide Production Cross Section



146

Incident Energy (MeV)

42-Mo-93