

Program EVALPLOT
(Version 2018-1)

by

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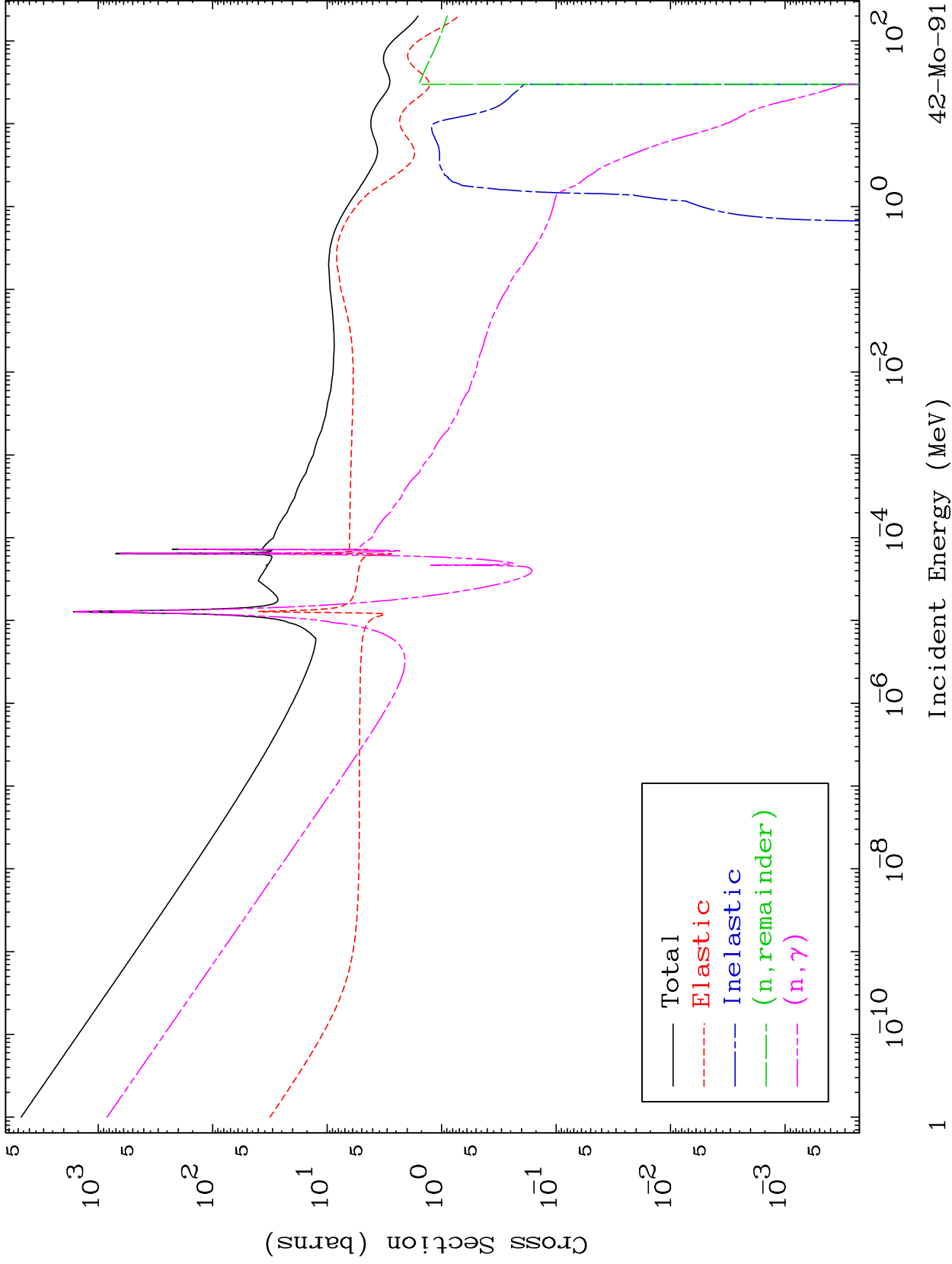
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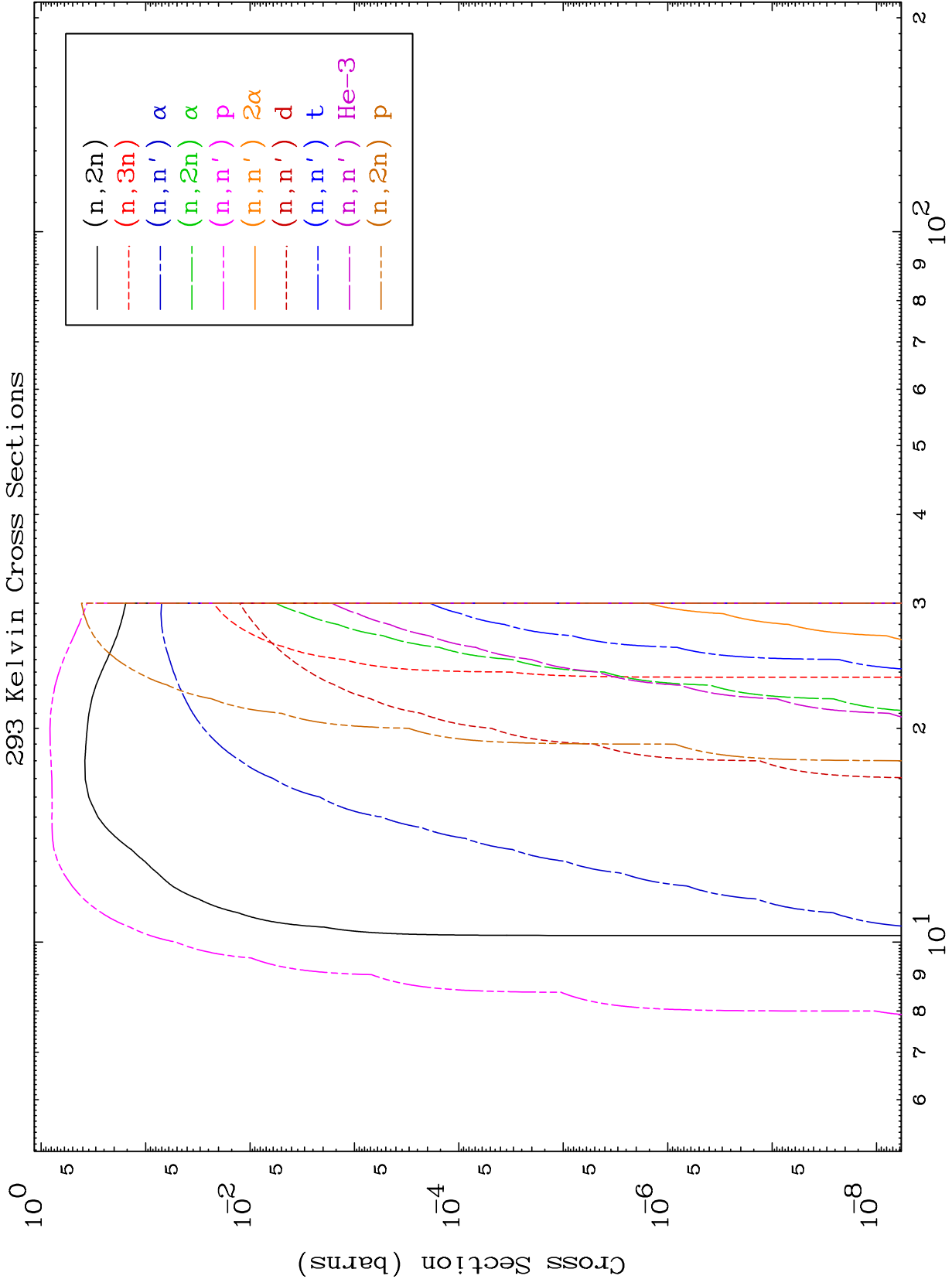
Press Mouse Button to Start

MAT 4222

Major
293 Kelvin Cross Sections

42-Mo-91

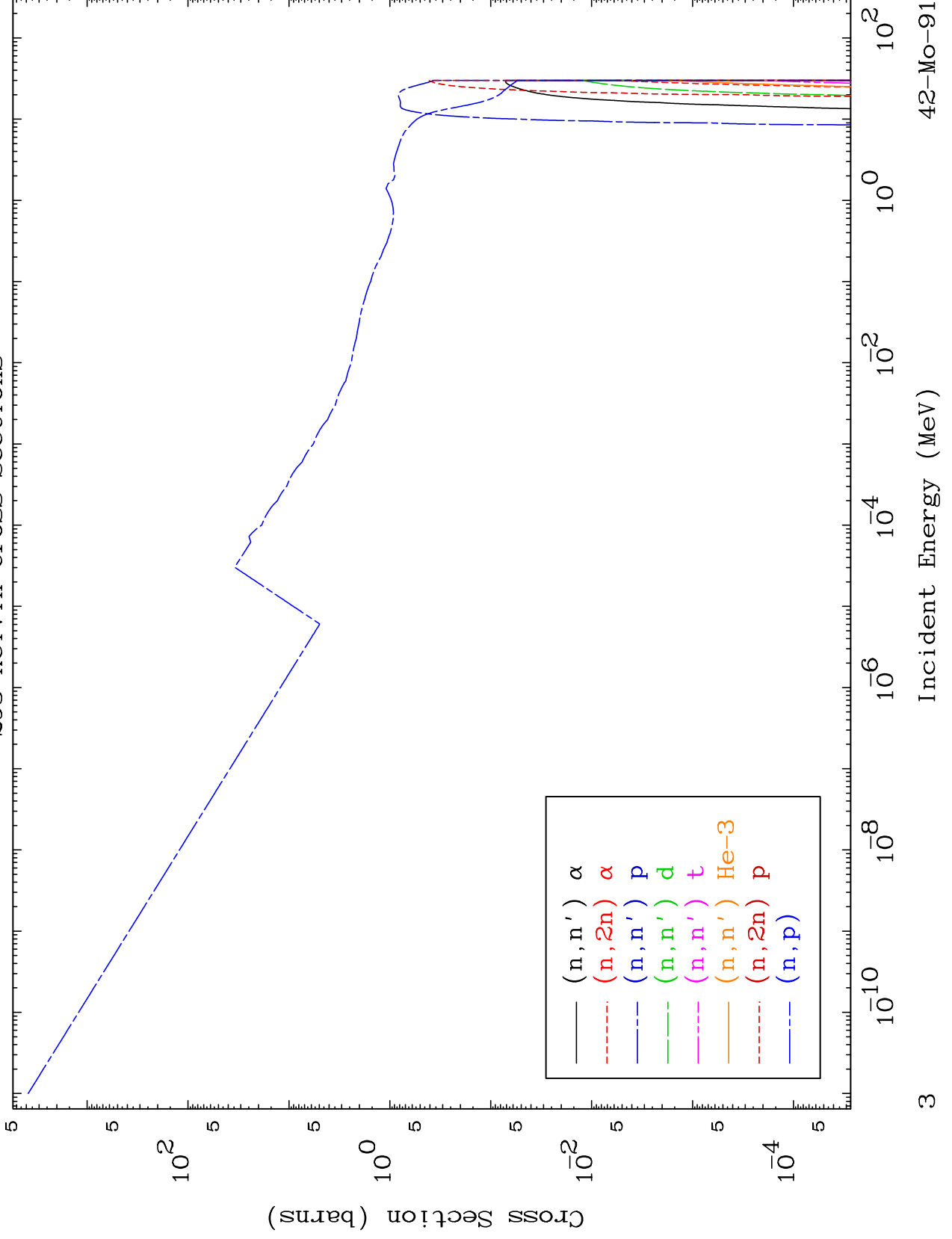




MAT 4222

Charged Particle
293 Kelvin Cross Sections

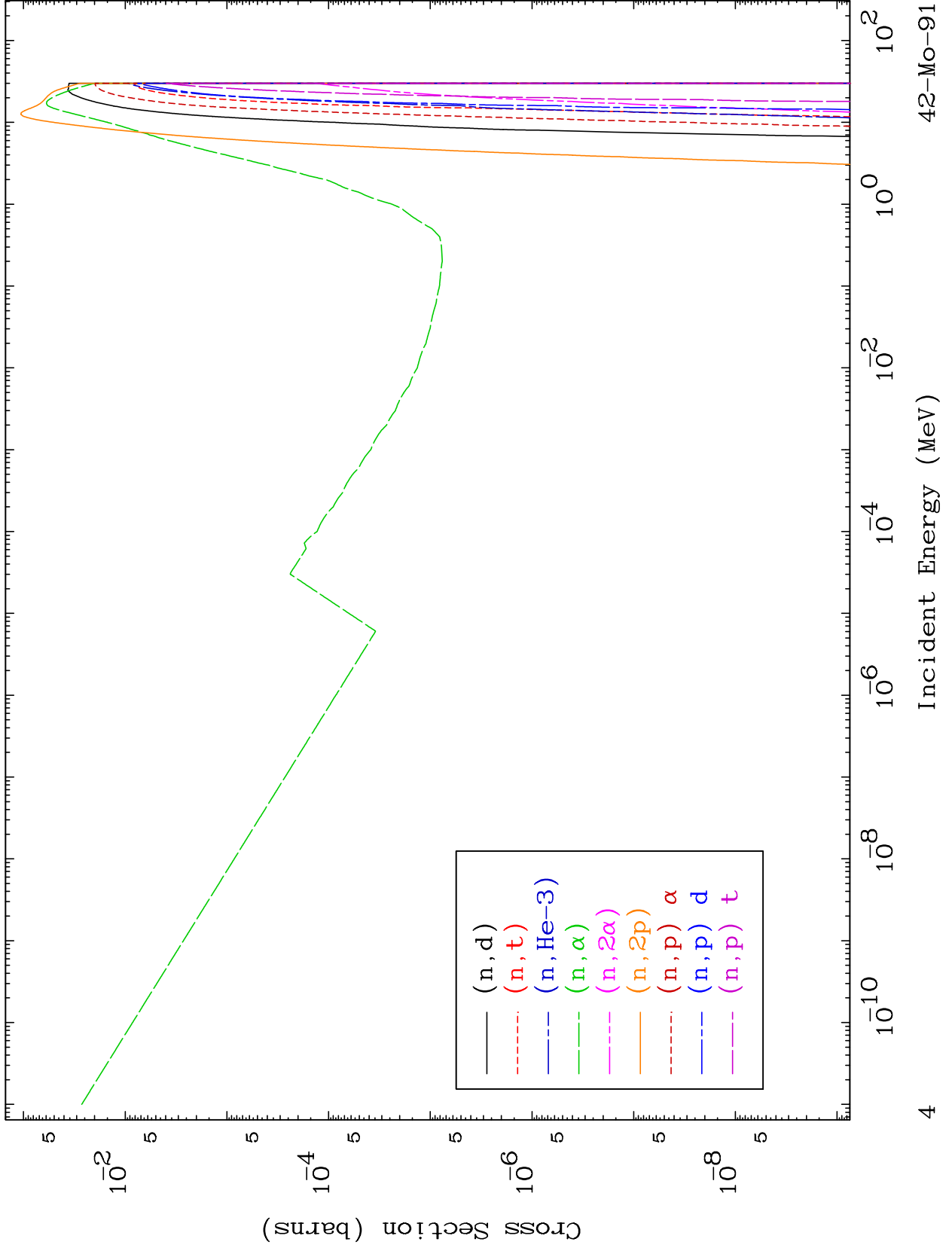
42-Mo-91



MAT 4222

Charged Particle
293 Kelvin Cross Sections

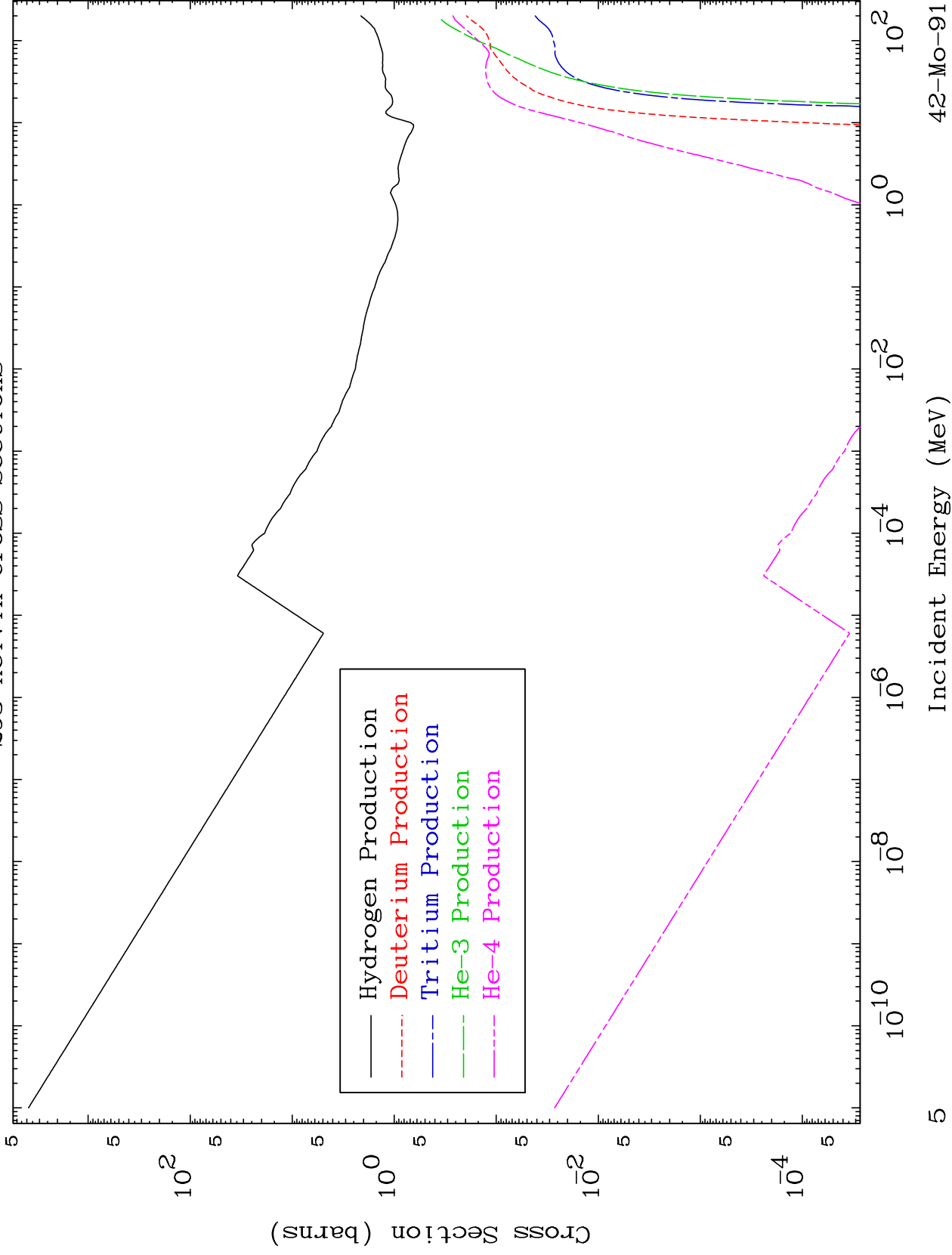
42-Mo-91



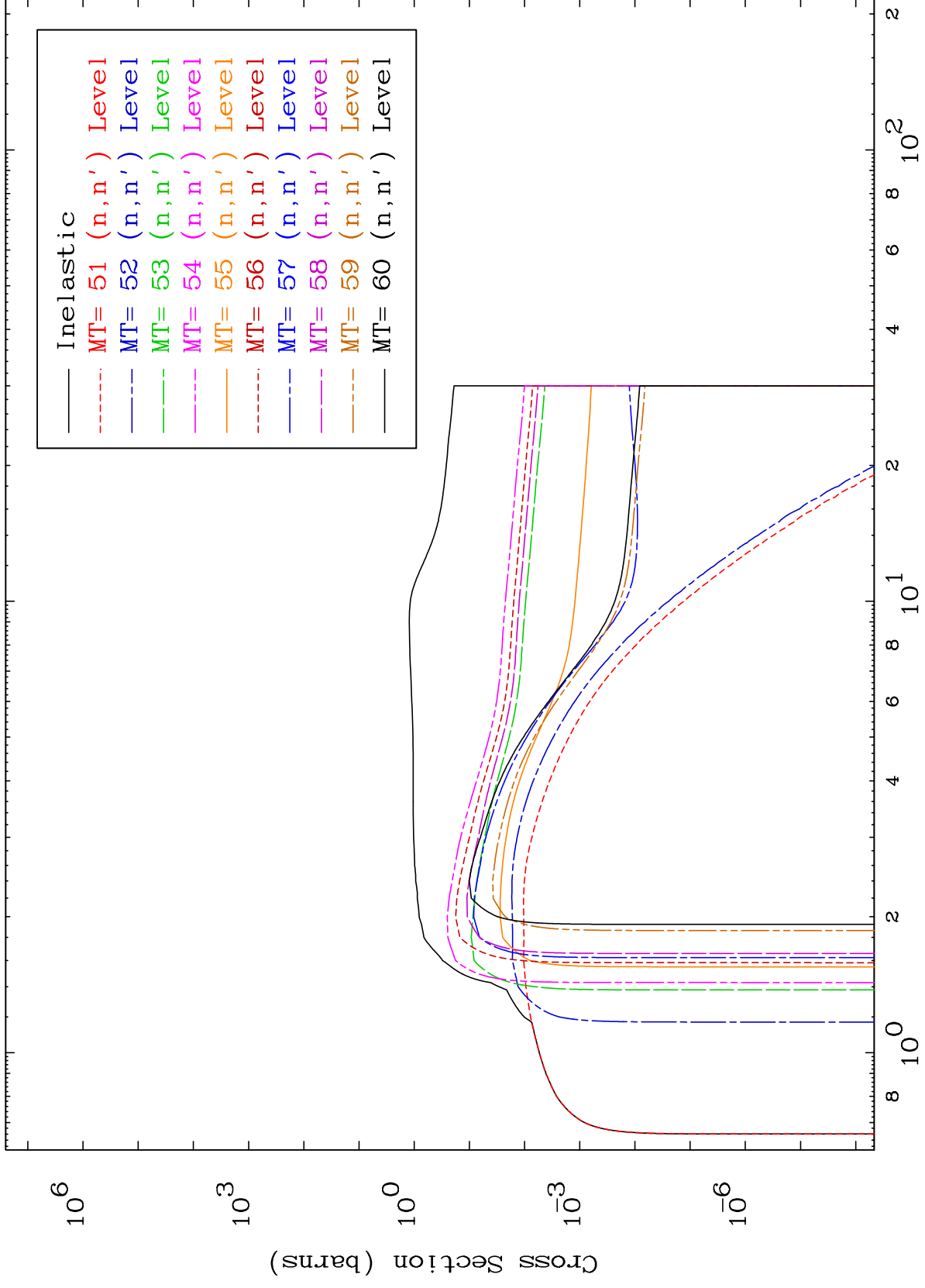
MAT 4222

Particle Production
293 Kelvin Cross Sections

42-Mo-91



293 Kelvin Cross Sections

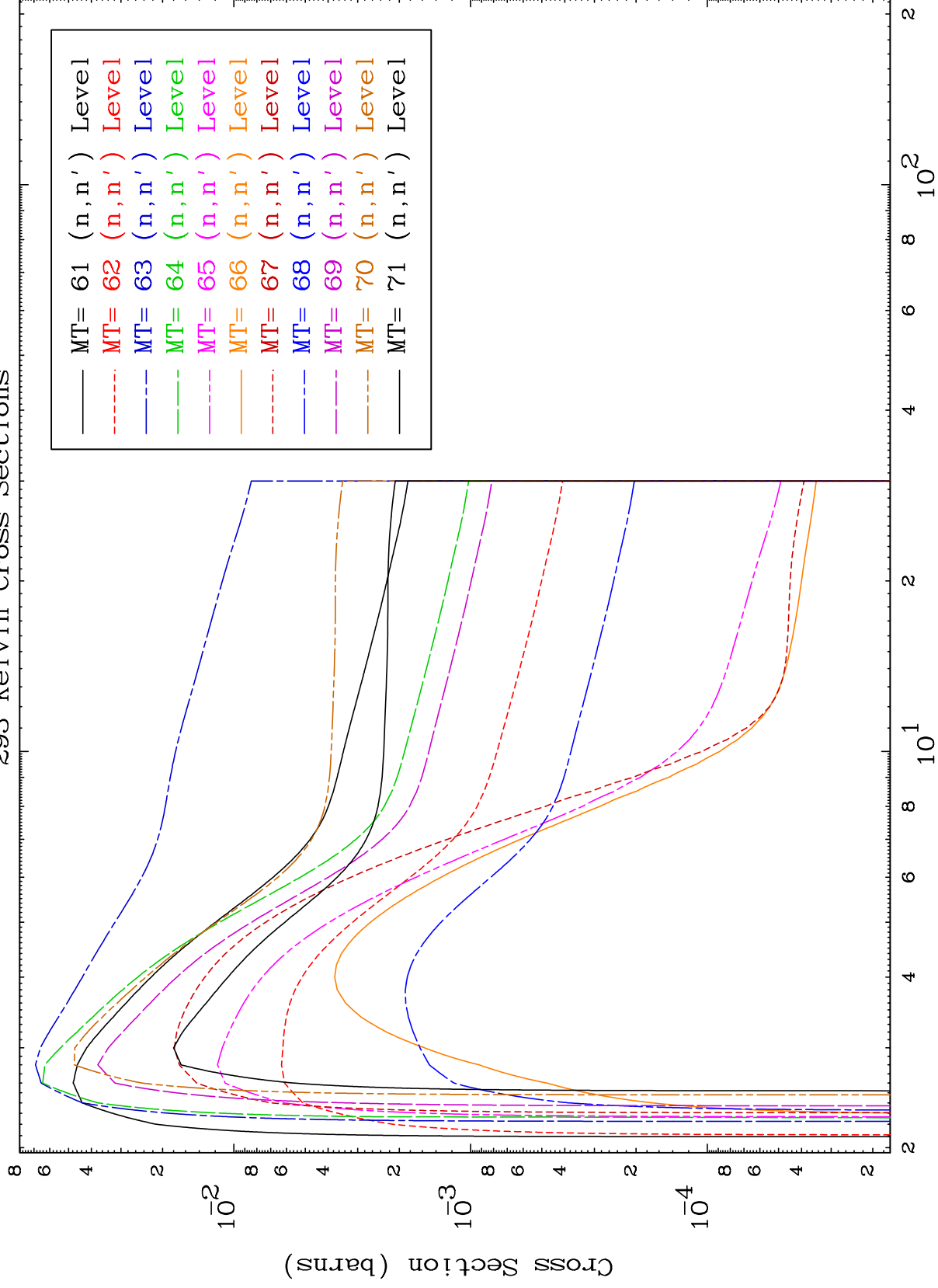


MAT 4222

(n,n') Level

293 Kelvin Cross Sections

42-Mo-91

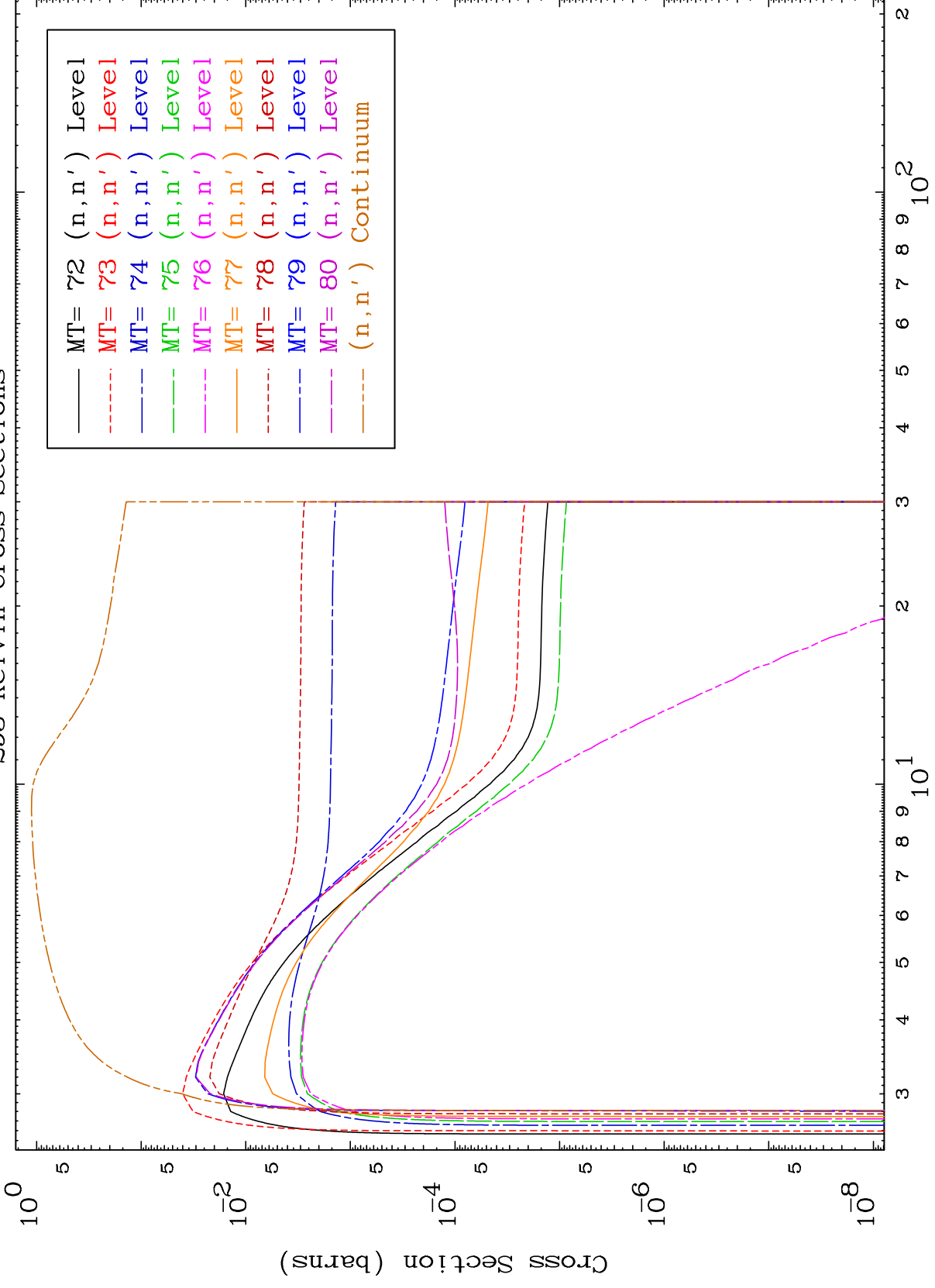


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Incident Energy (MeV)

42-Mo-91

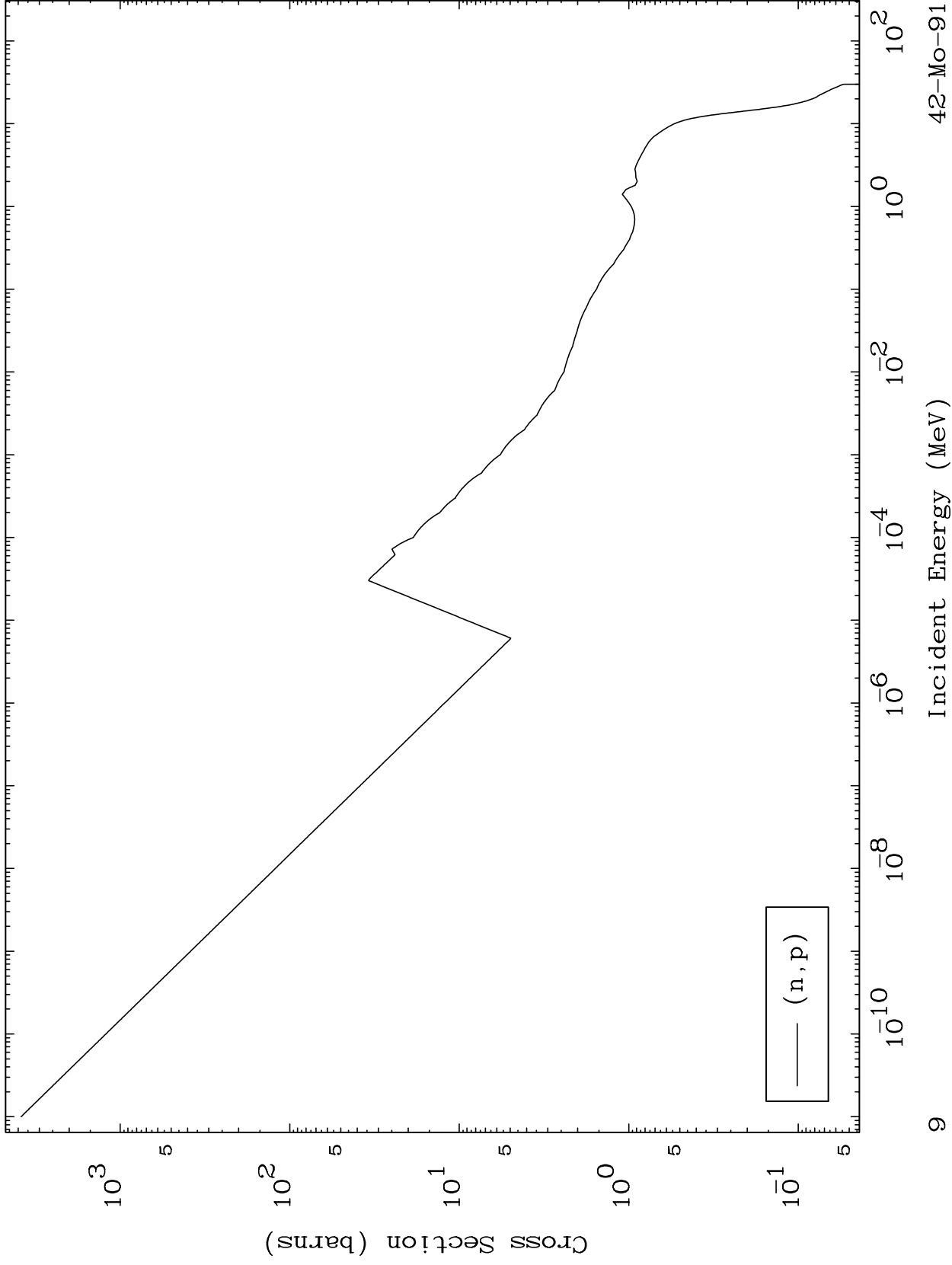
293 Kelvin Cross Sections



MAT 4222

(n,p) Levels
293 Kelvin Cross Sections

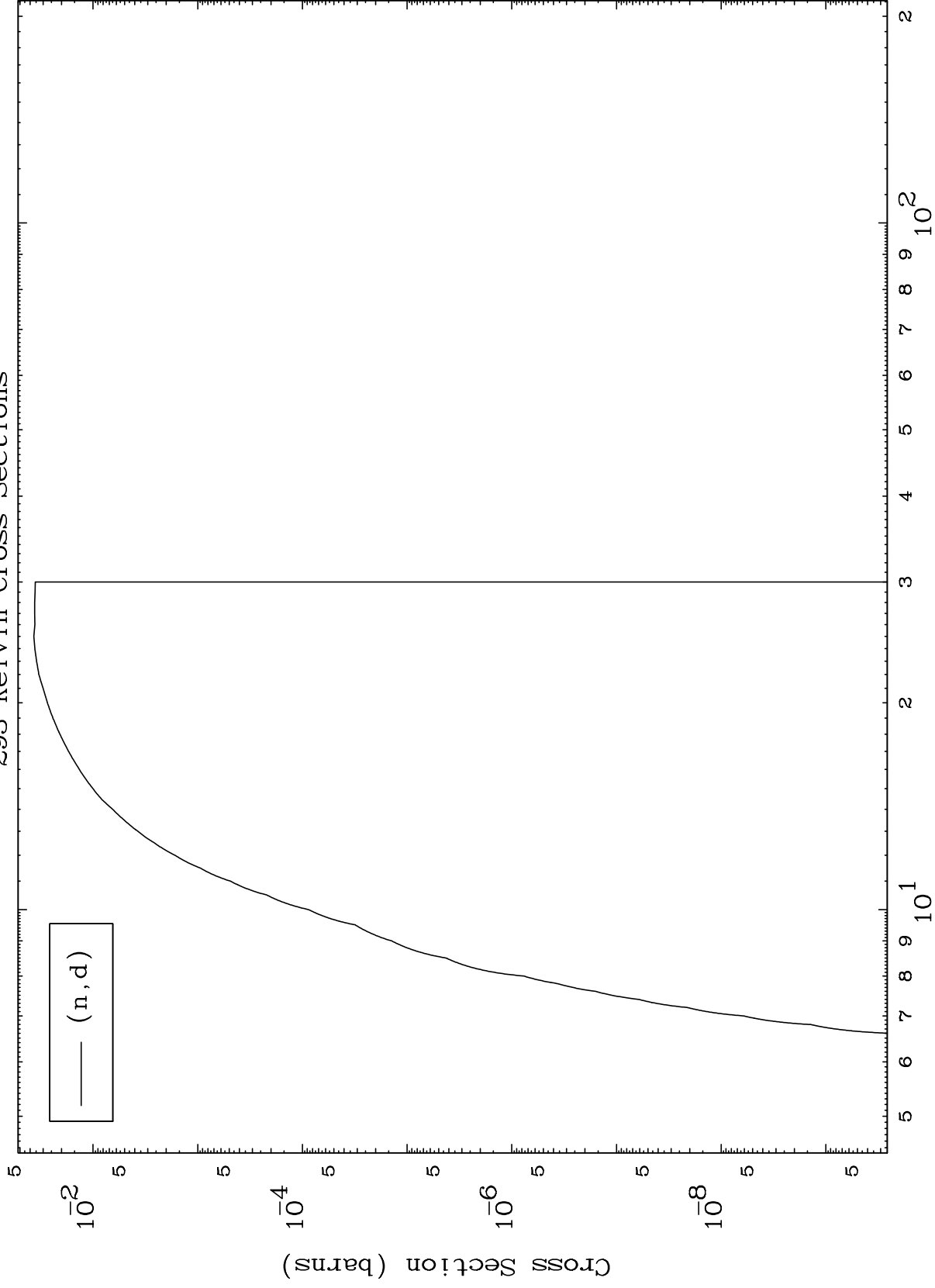
42-Mo-91



MAT 4222

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-91



(n,d)

Incident Energy (MeV)

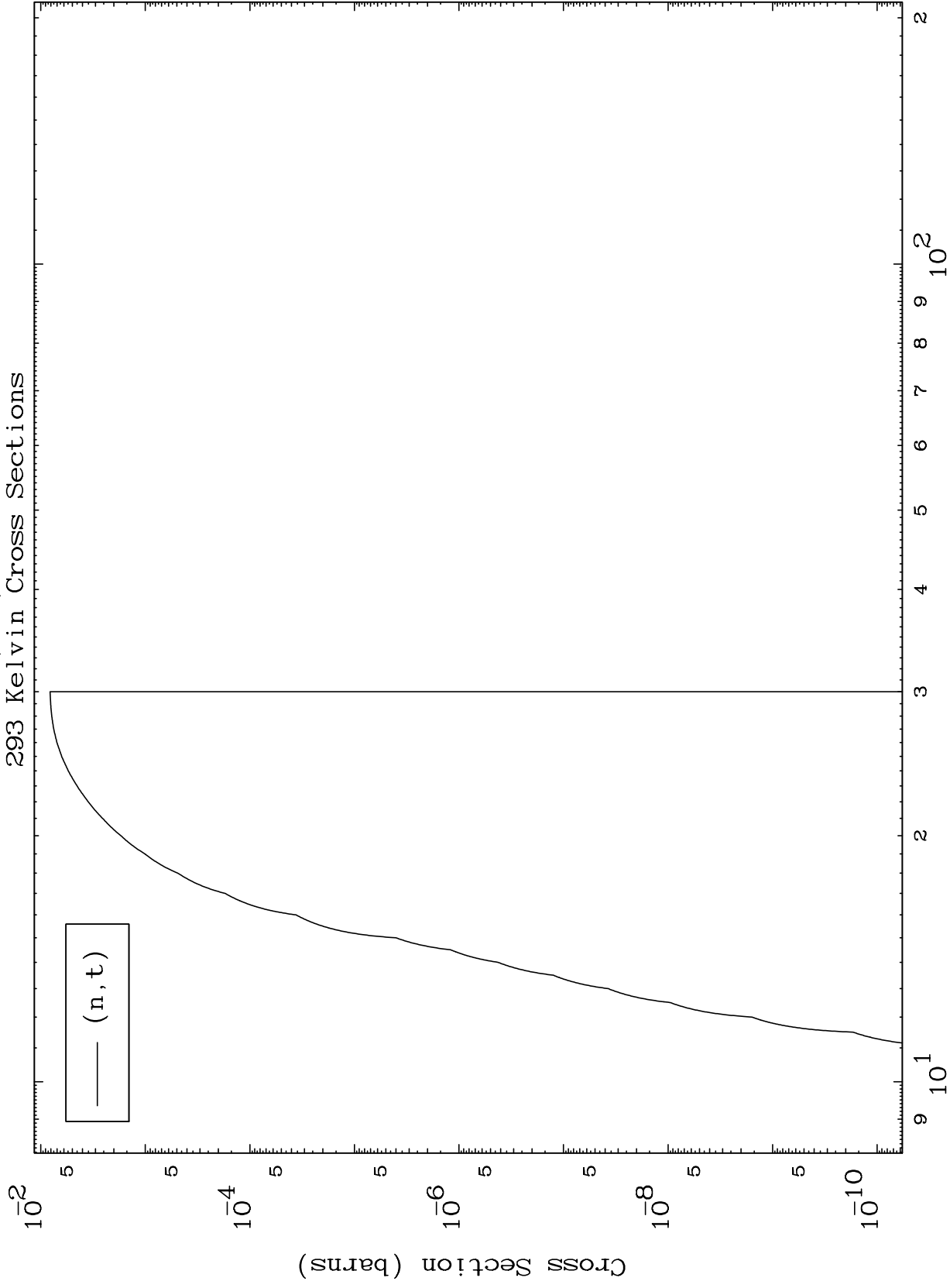
42-Mo-91

10

MAT 4222

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-91



11

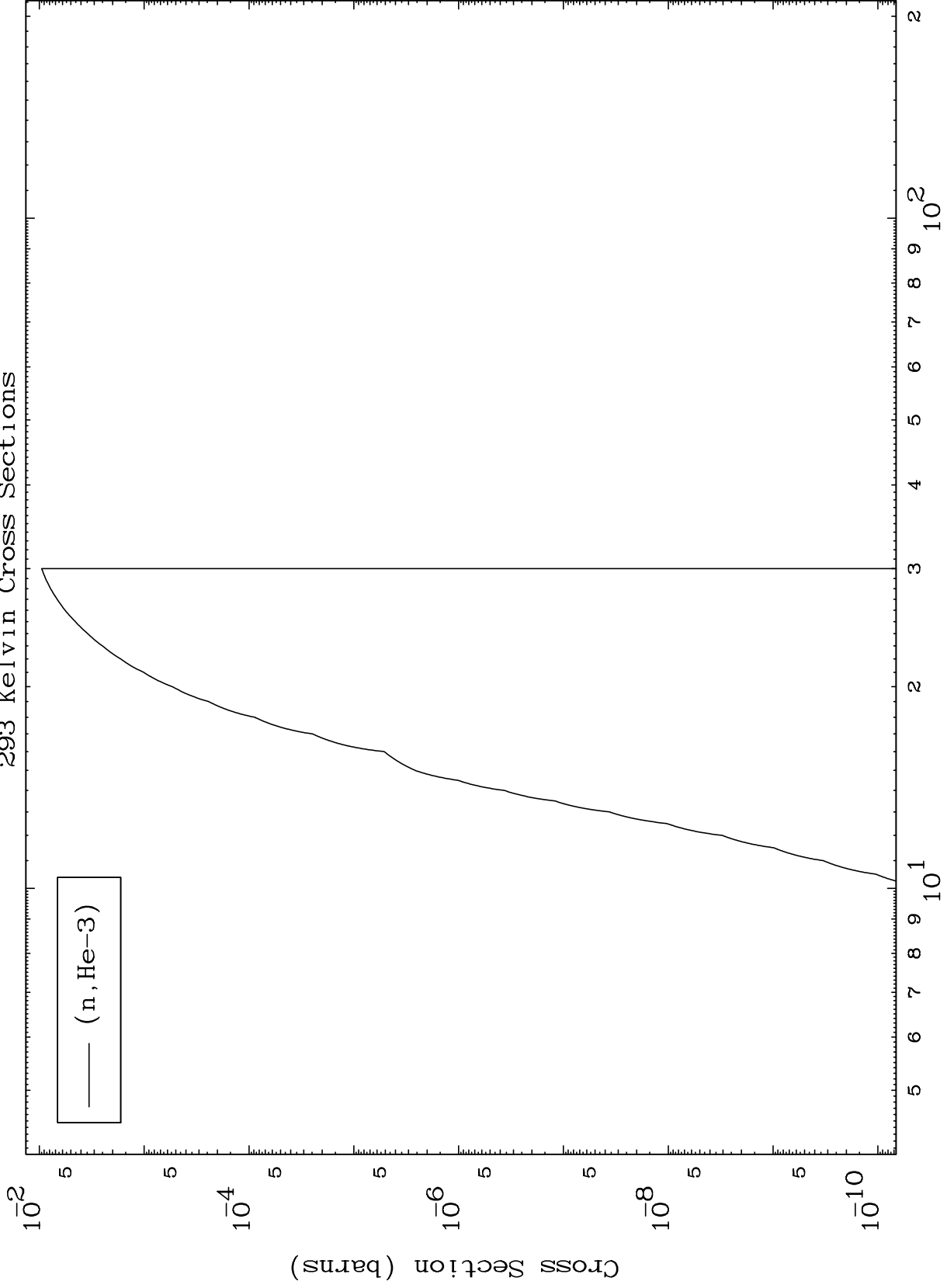
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-91



12

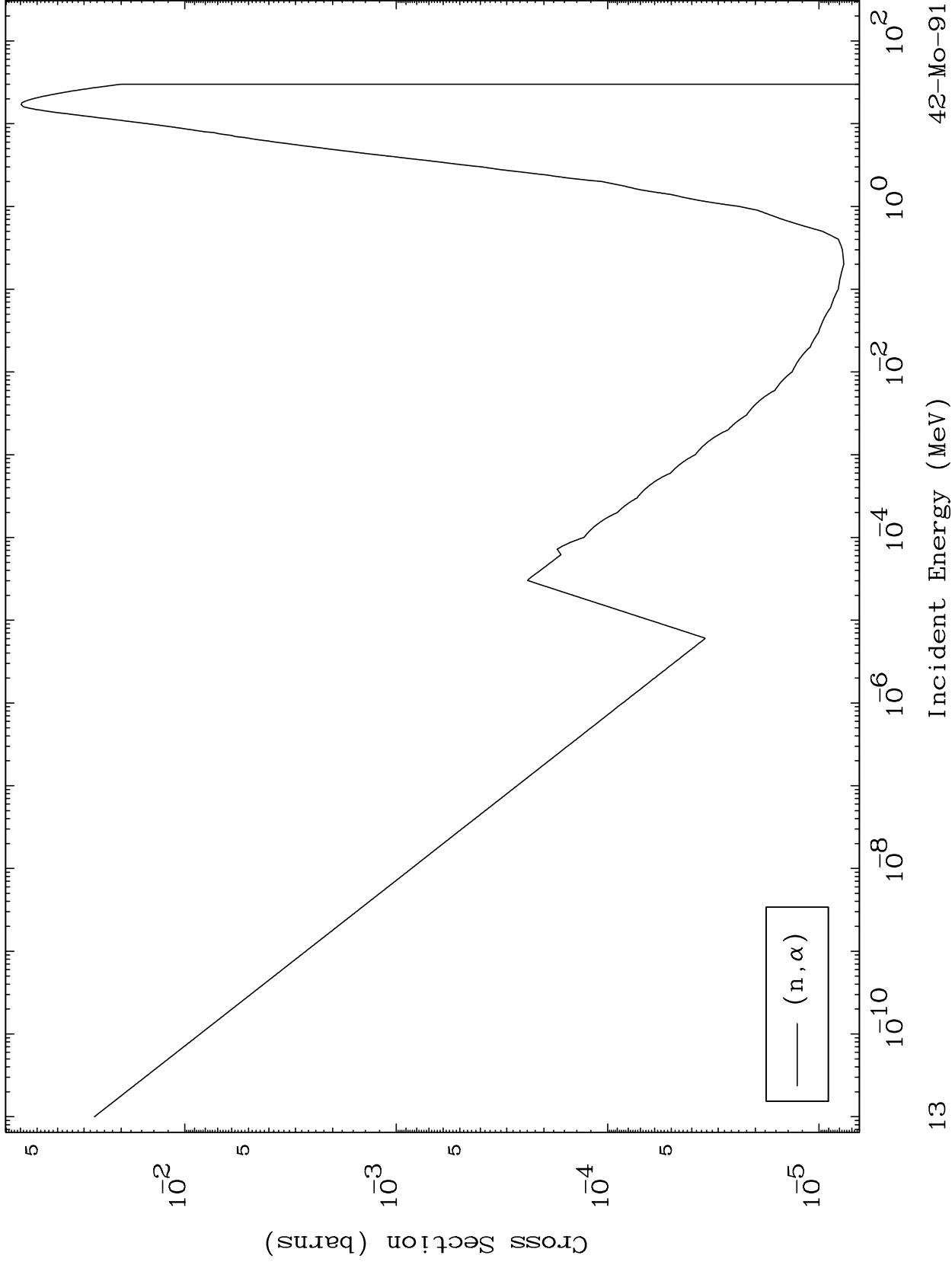
Incident Energy (MeV)

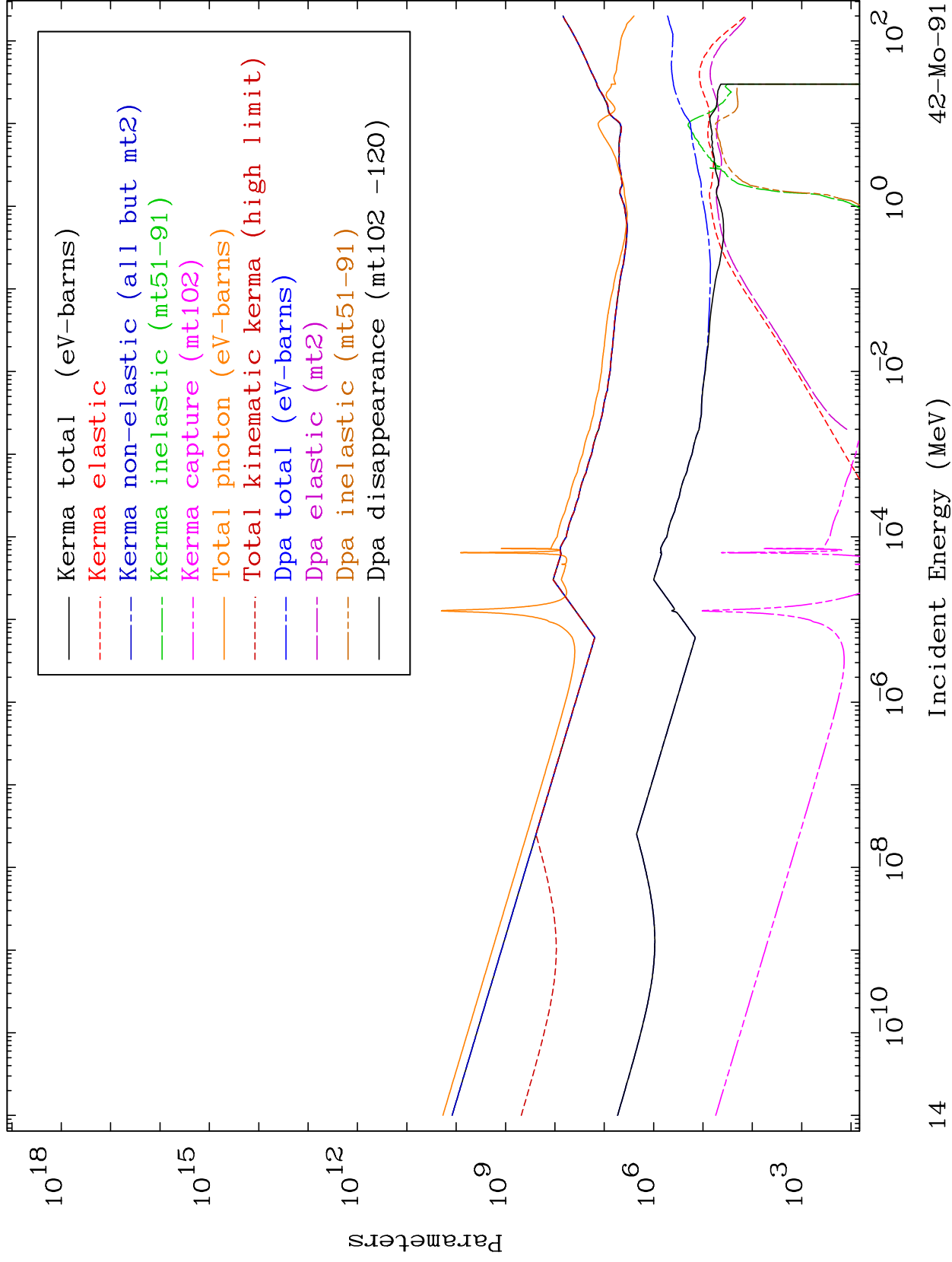
42-Mo-91

MAT 4222

(n,α) Levels
293 Kelvin Cross Sections

42-Mo-91

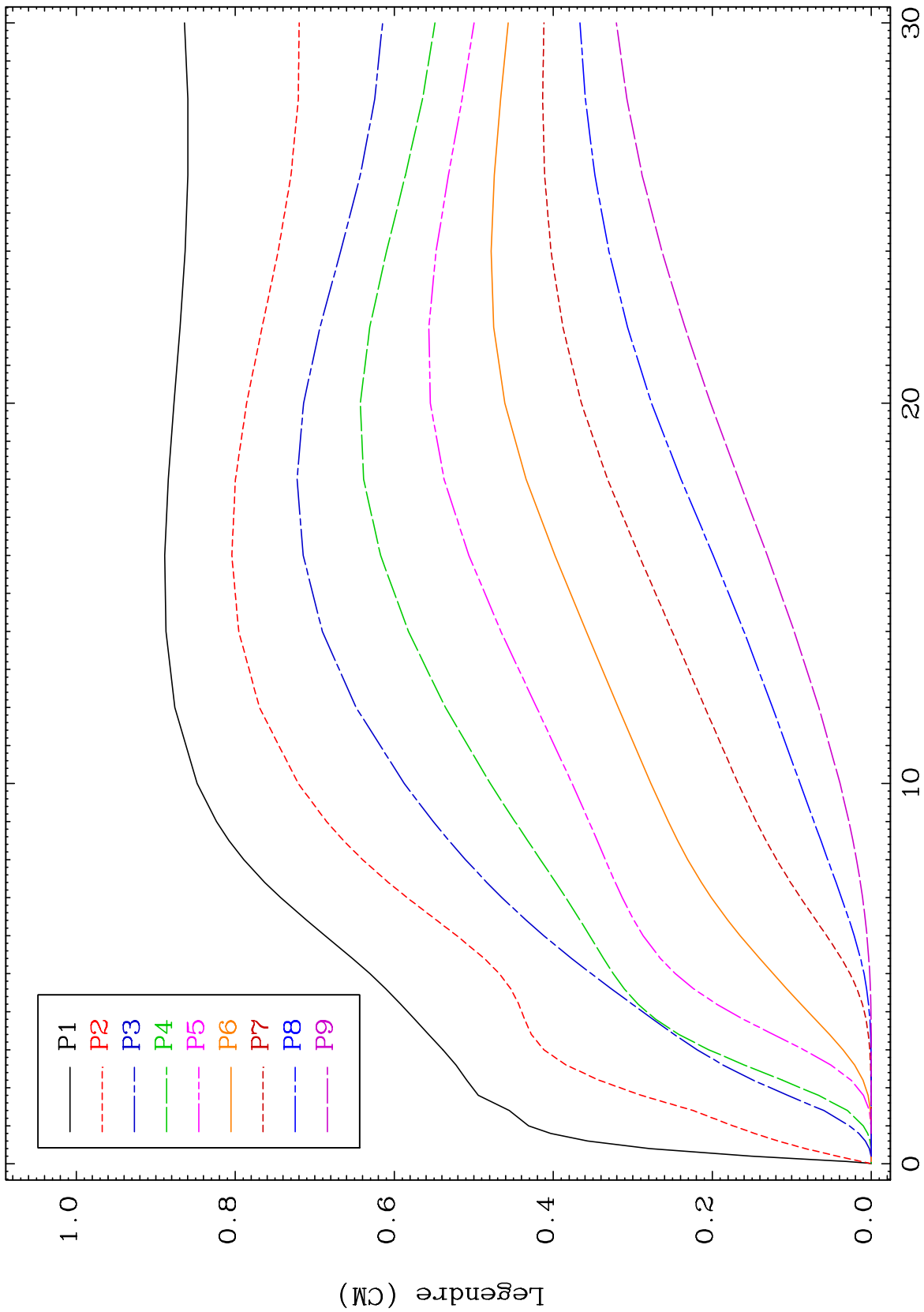




MAT 4222

Elastic Legendre Coefficients

42-Mo-91



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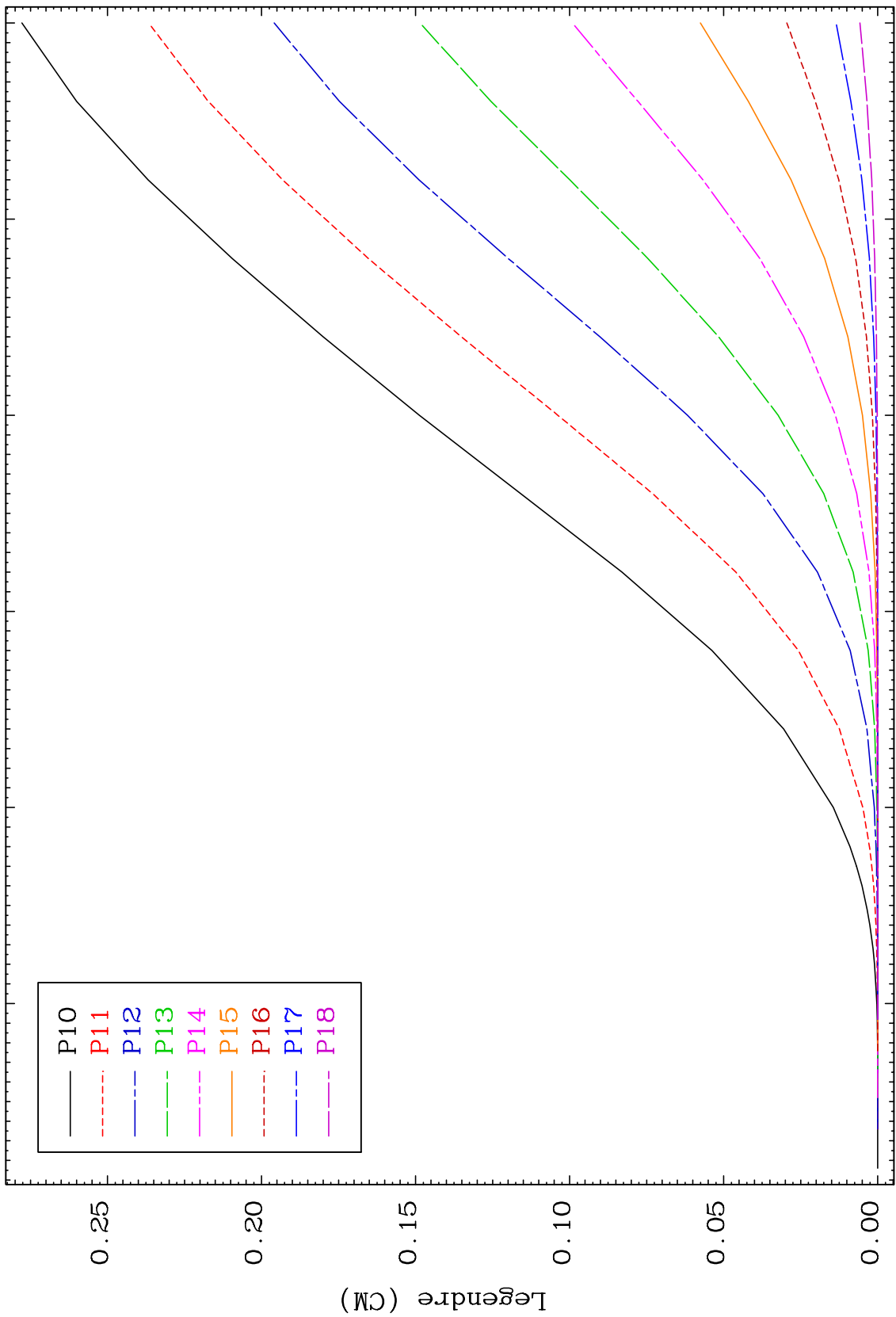
Incident Energy (MeV)

42-Mo-91

MAT 4222

Elastic Legendre Coefficients

42-Mo-91



16

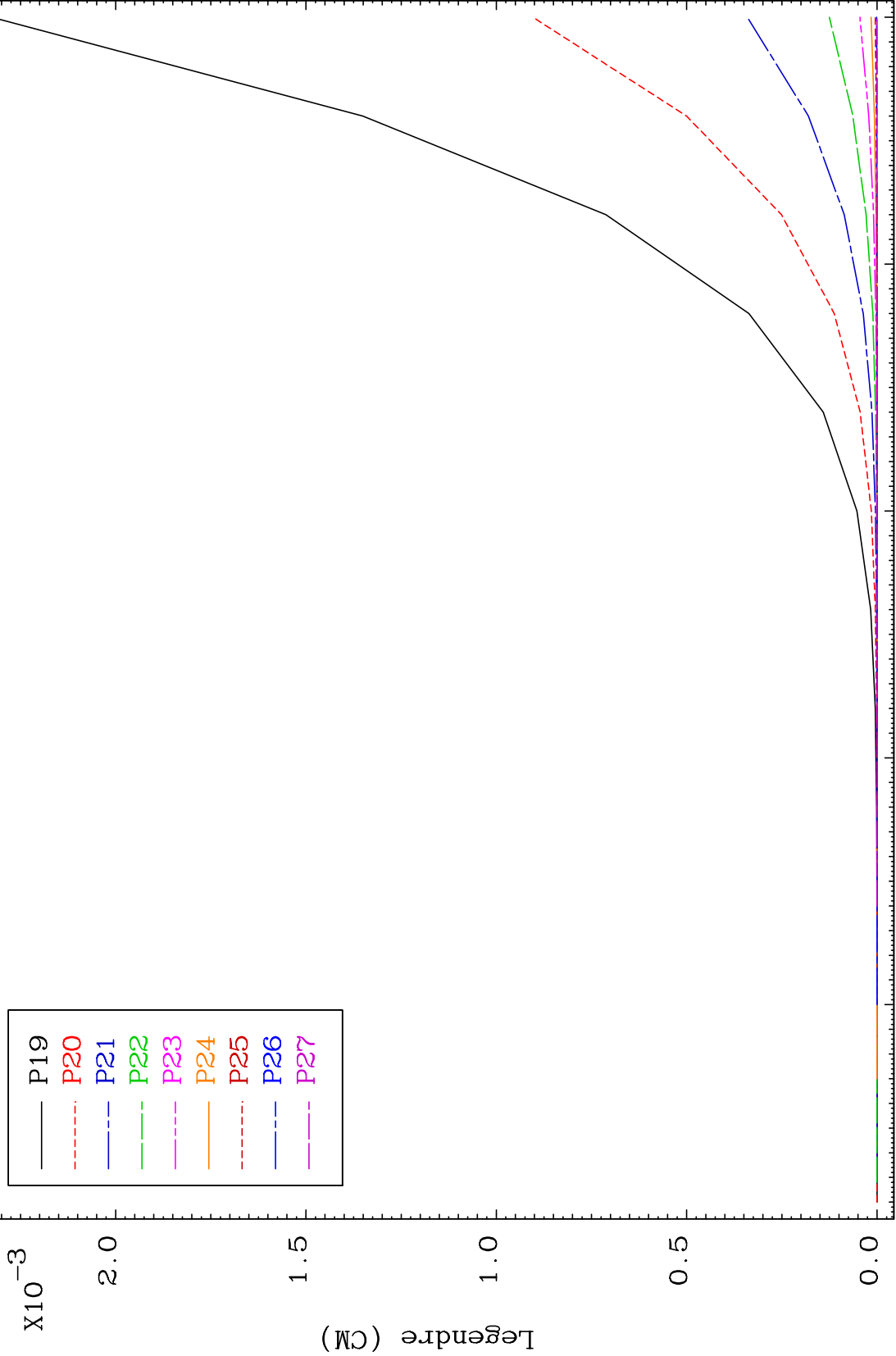
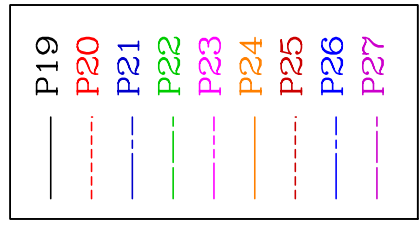
42-Mo-91

Incident Energy (MeV)

MAT 4222

Elastic Legendre Coefficients

42-Mo-91



17

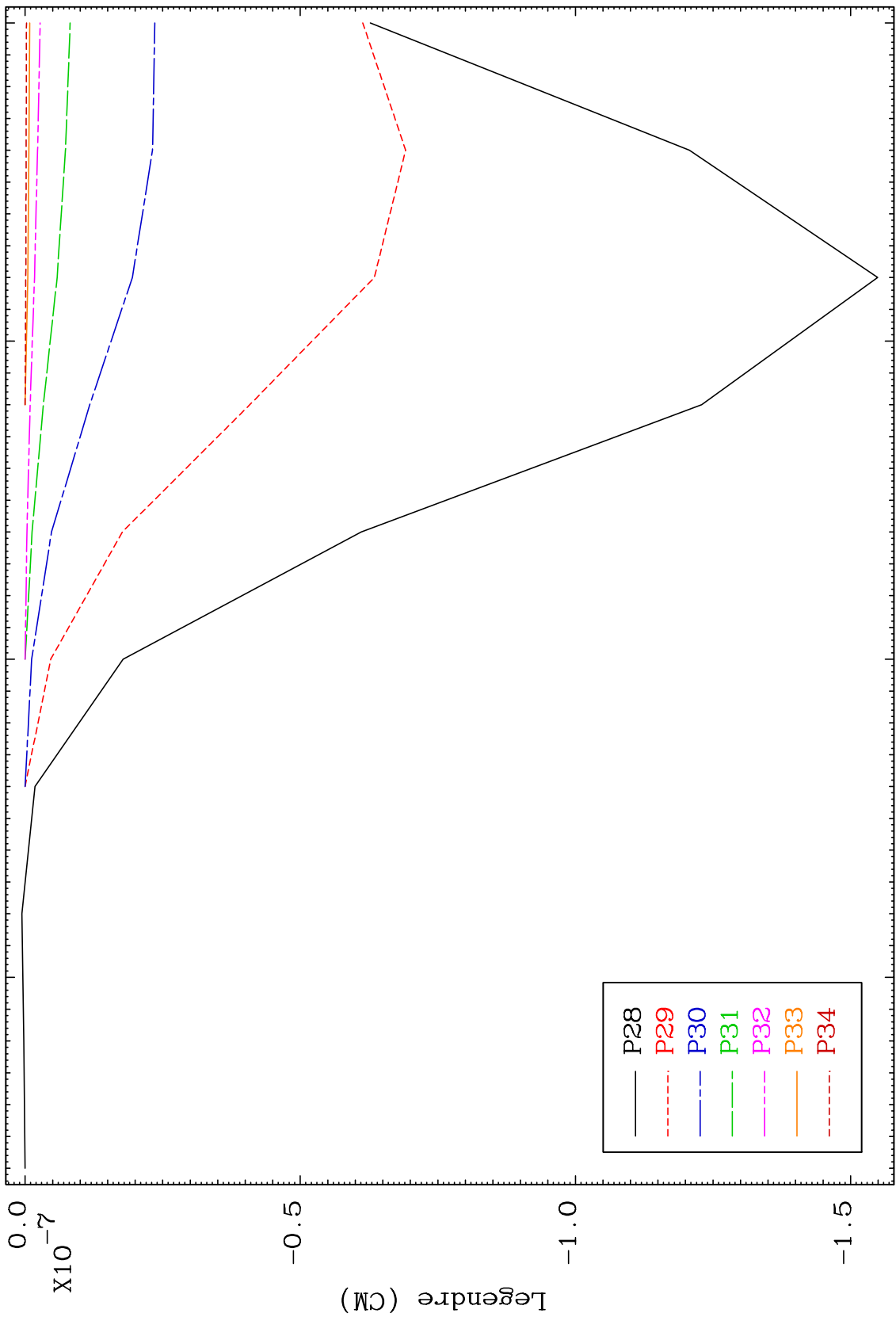
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

Elastic Legendre Coefficients



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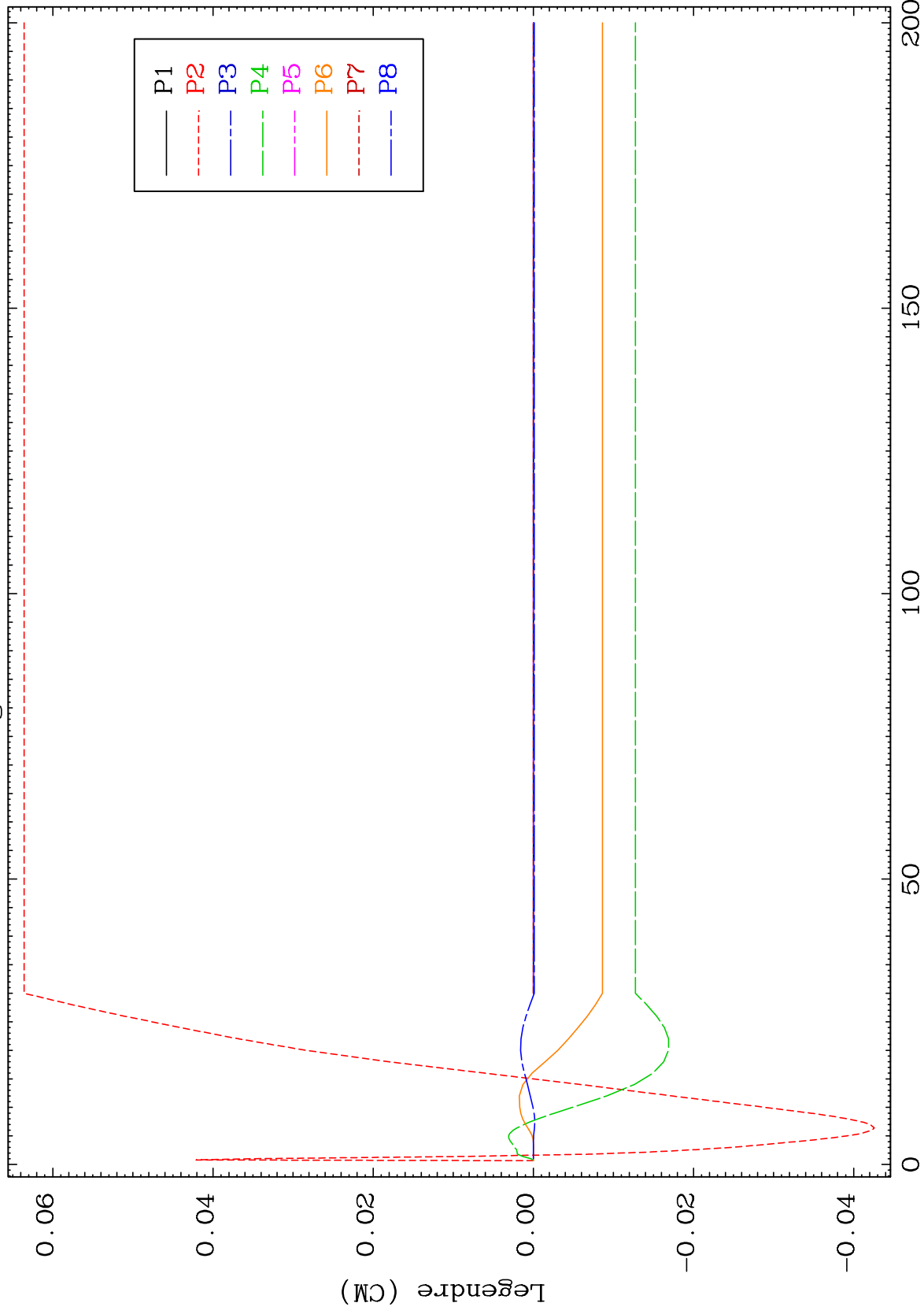
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

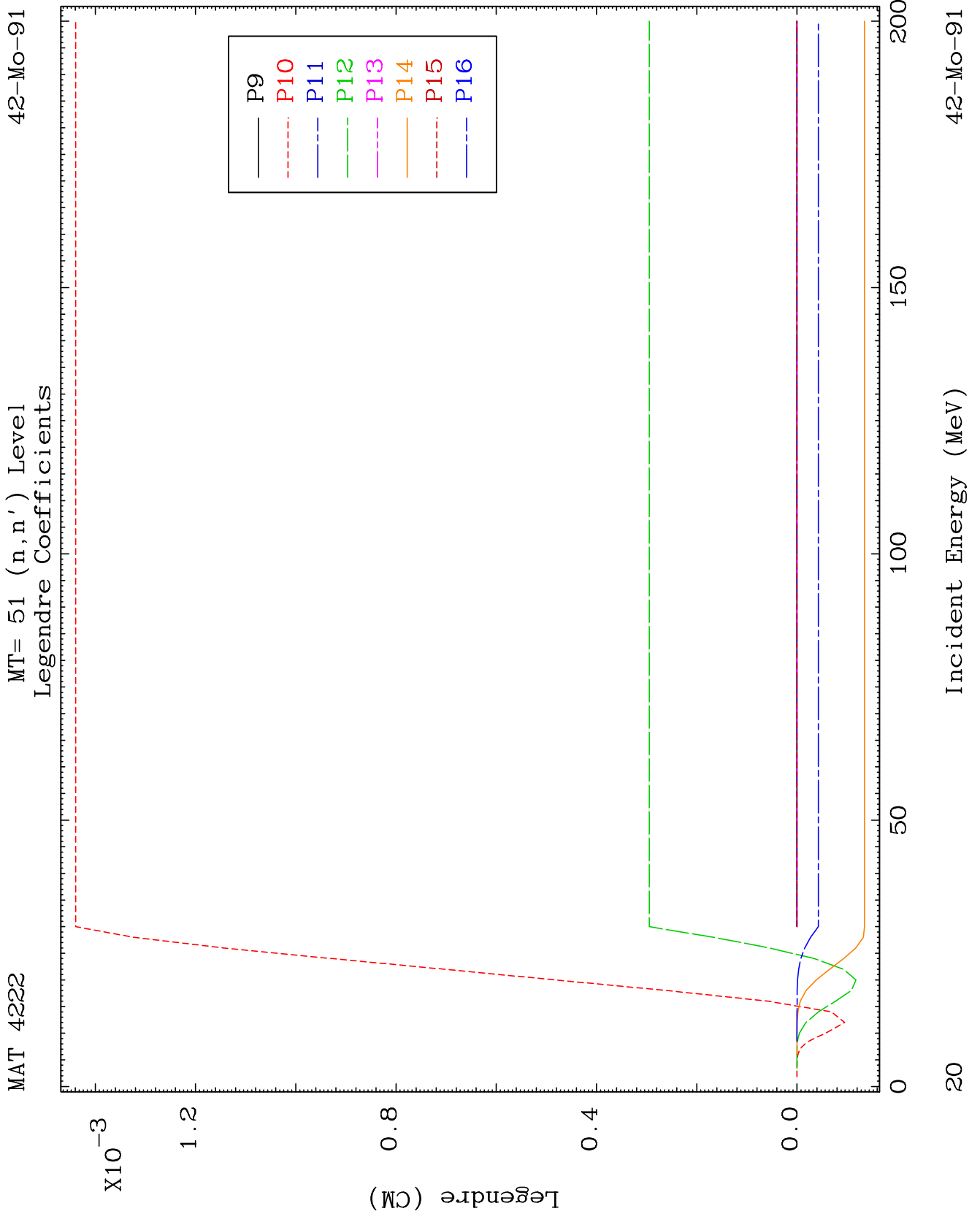
42-Mo-91

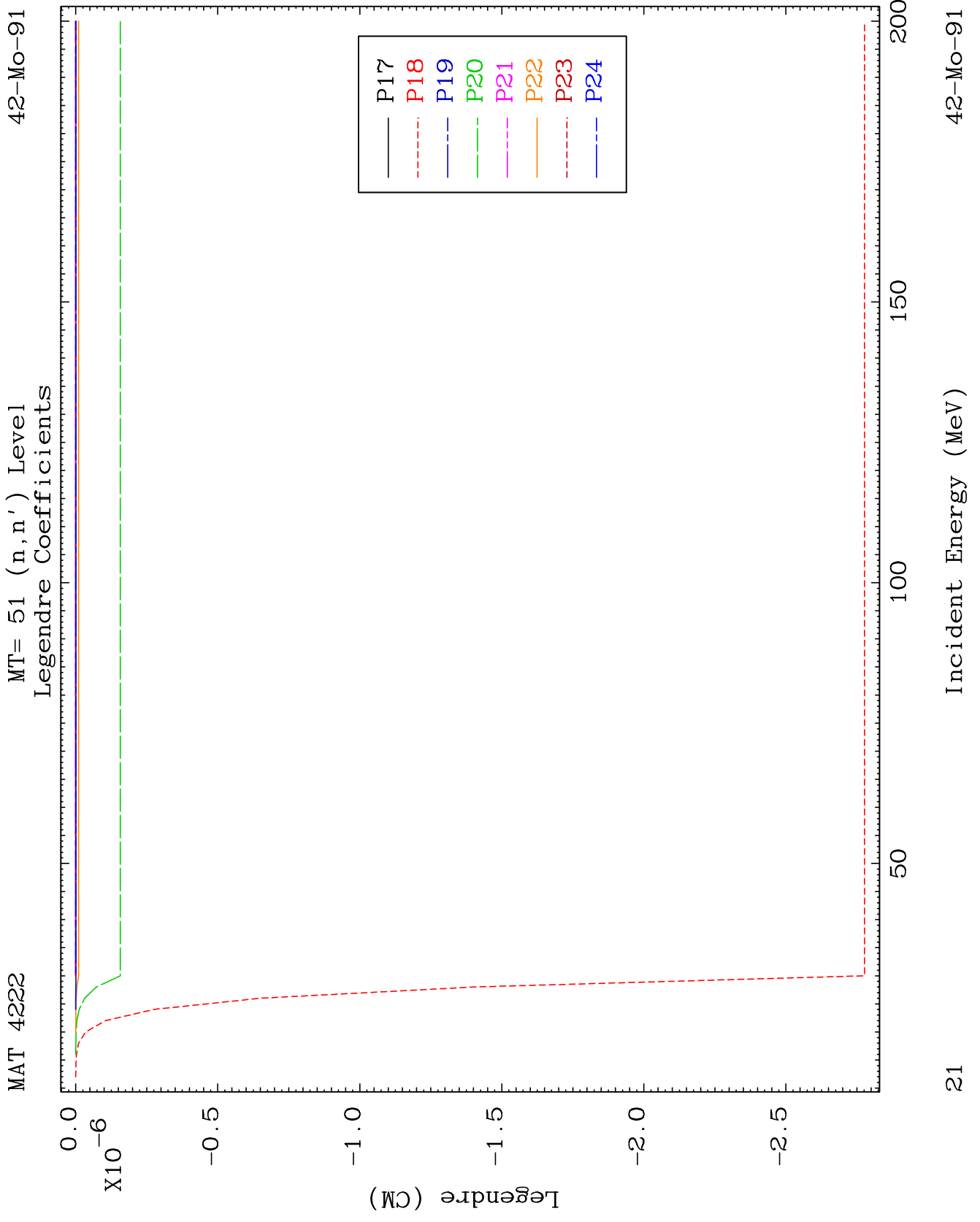


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Incident Energy (MeV)

42-Mo-91

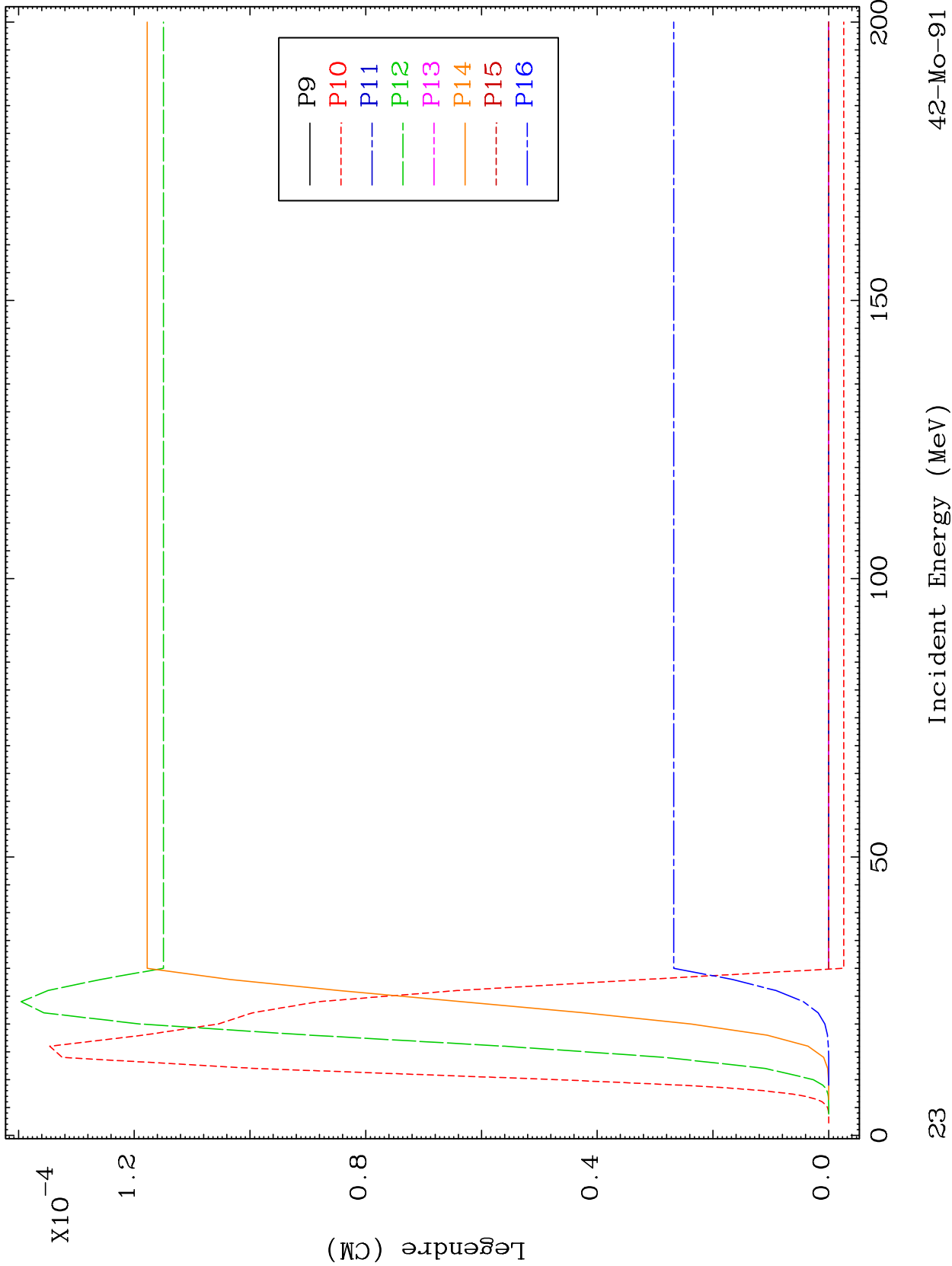




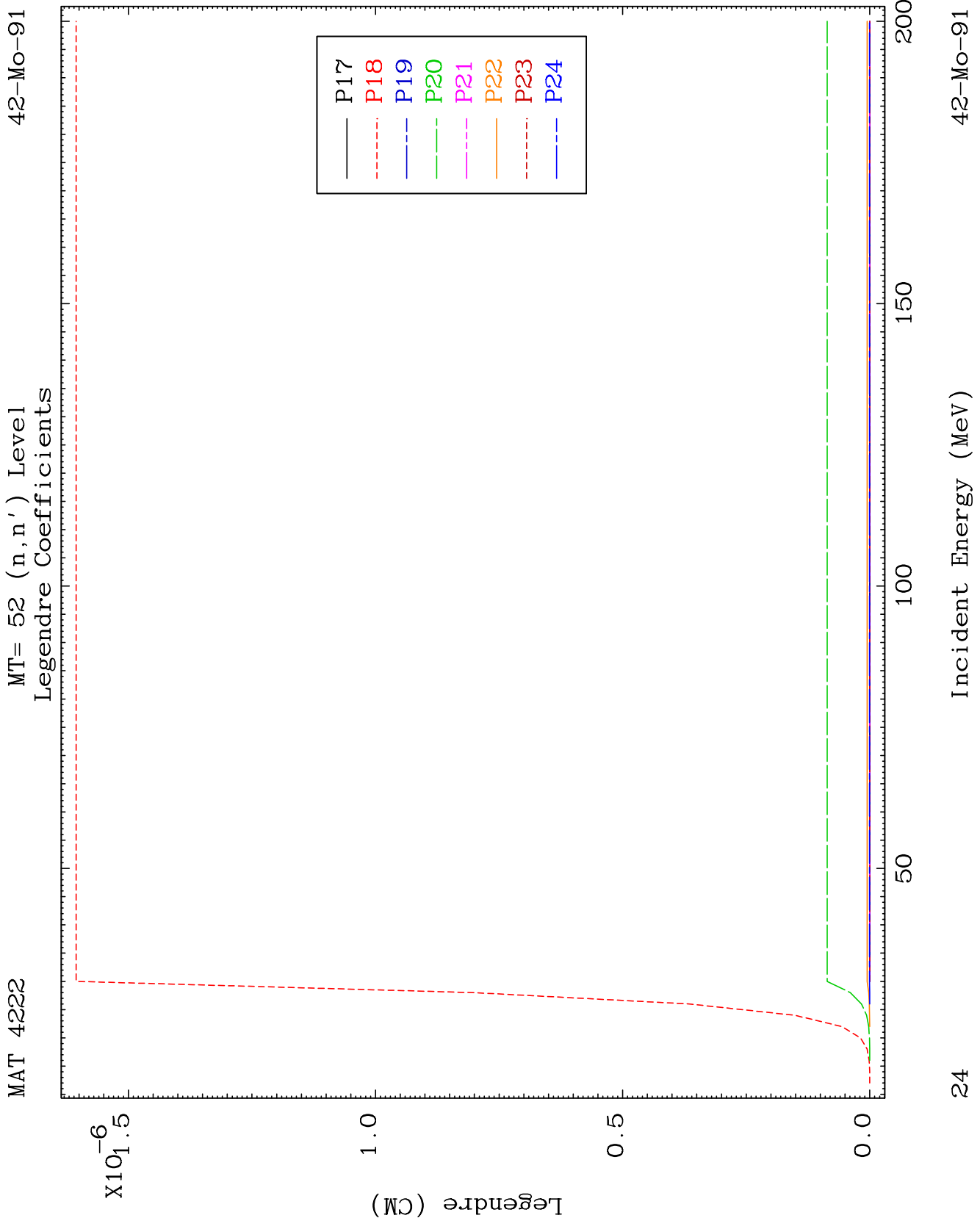
MAT 4222

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

42-Mo-91



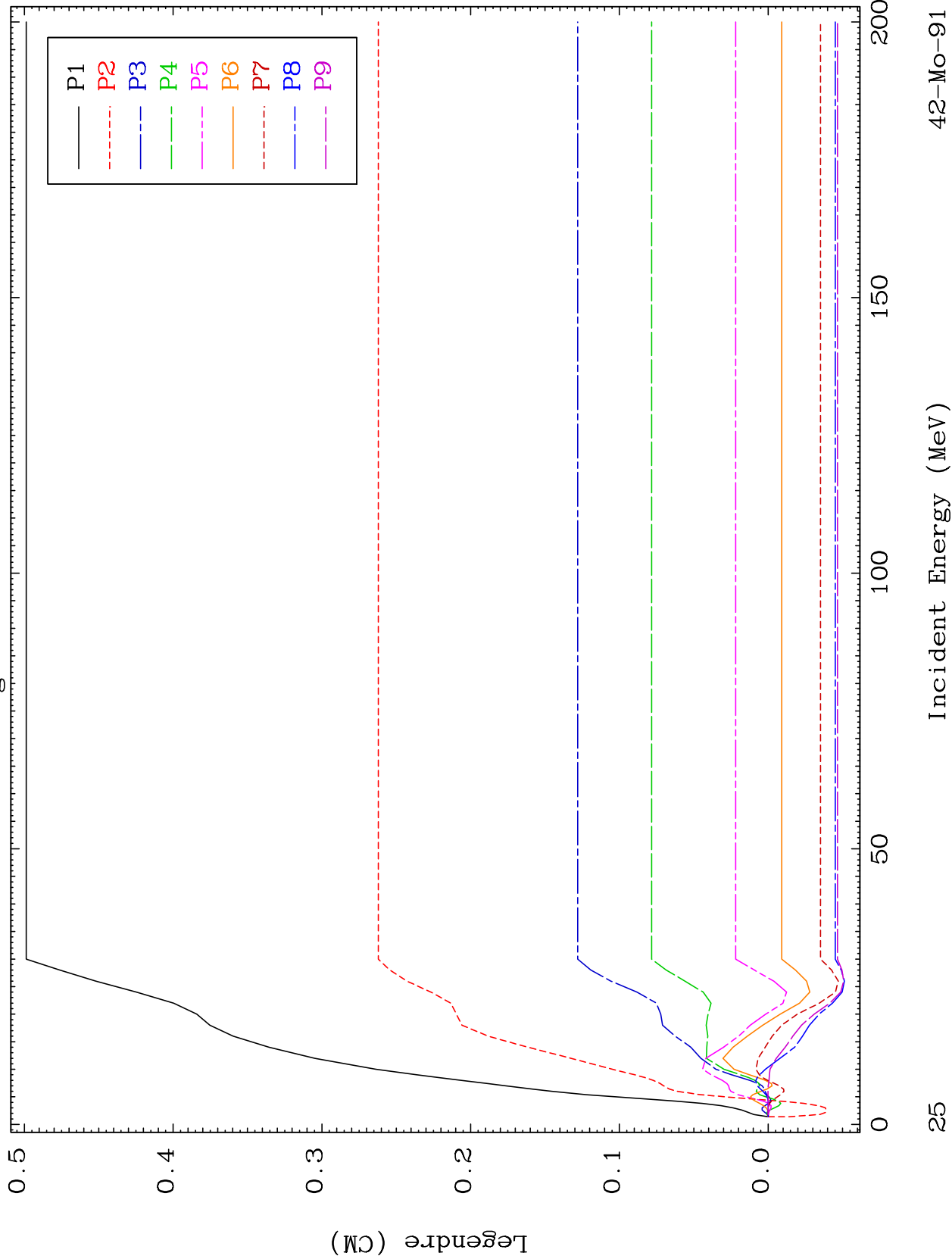
23



MAT 4222

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

42-Mo-91



42-Mo-91

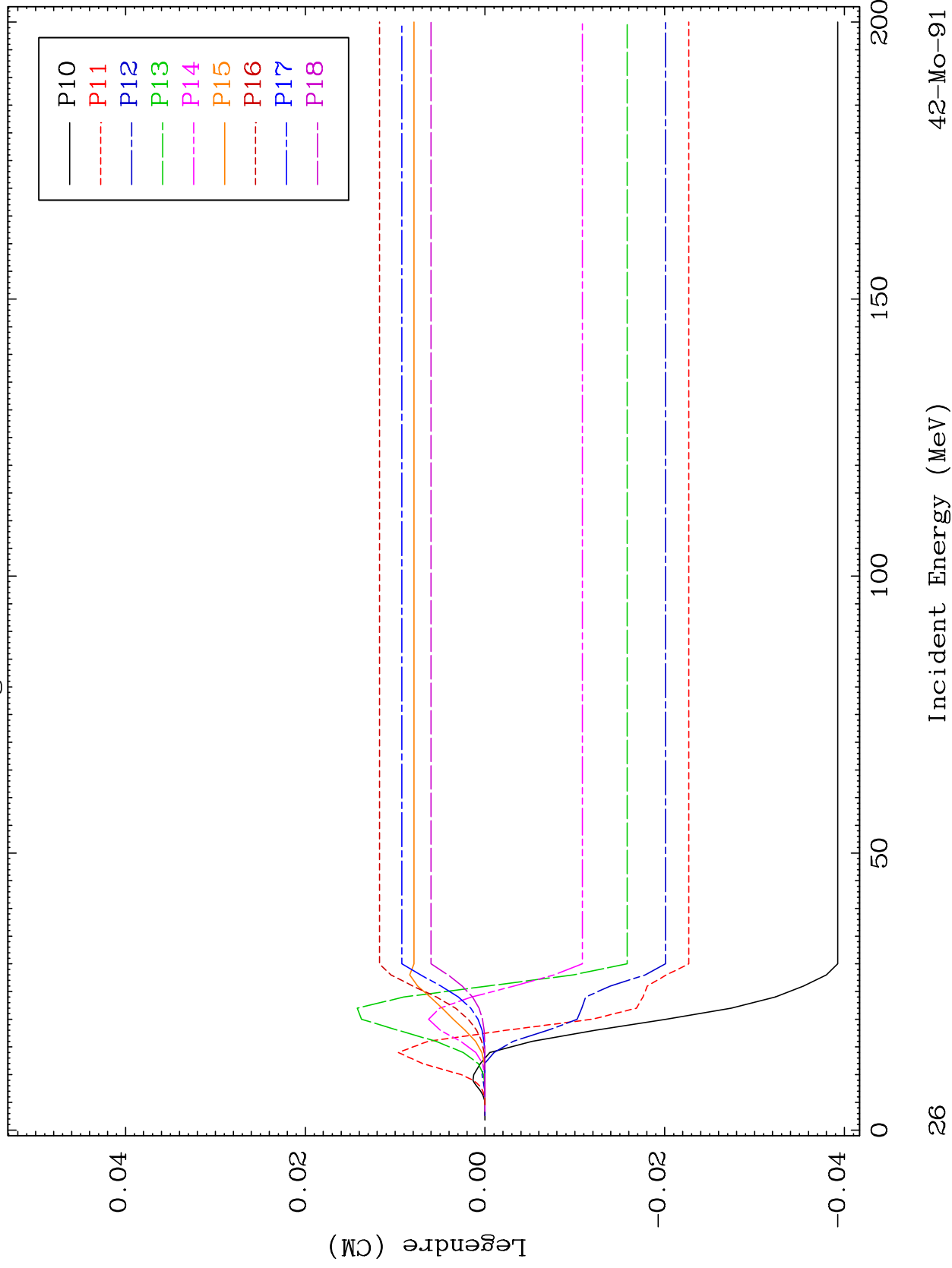
Incident Energy (MeV)

25

MAT 4222

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

42-Mo-91



26

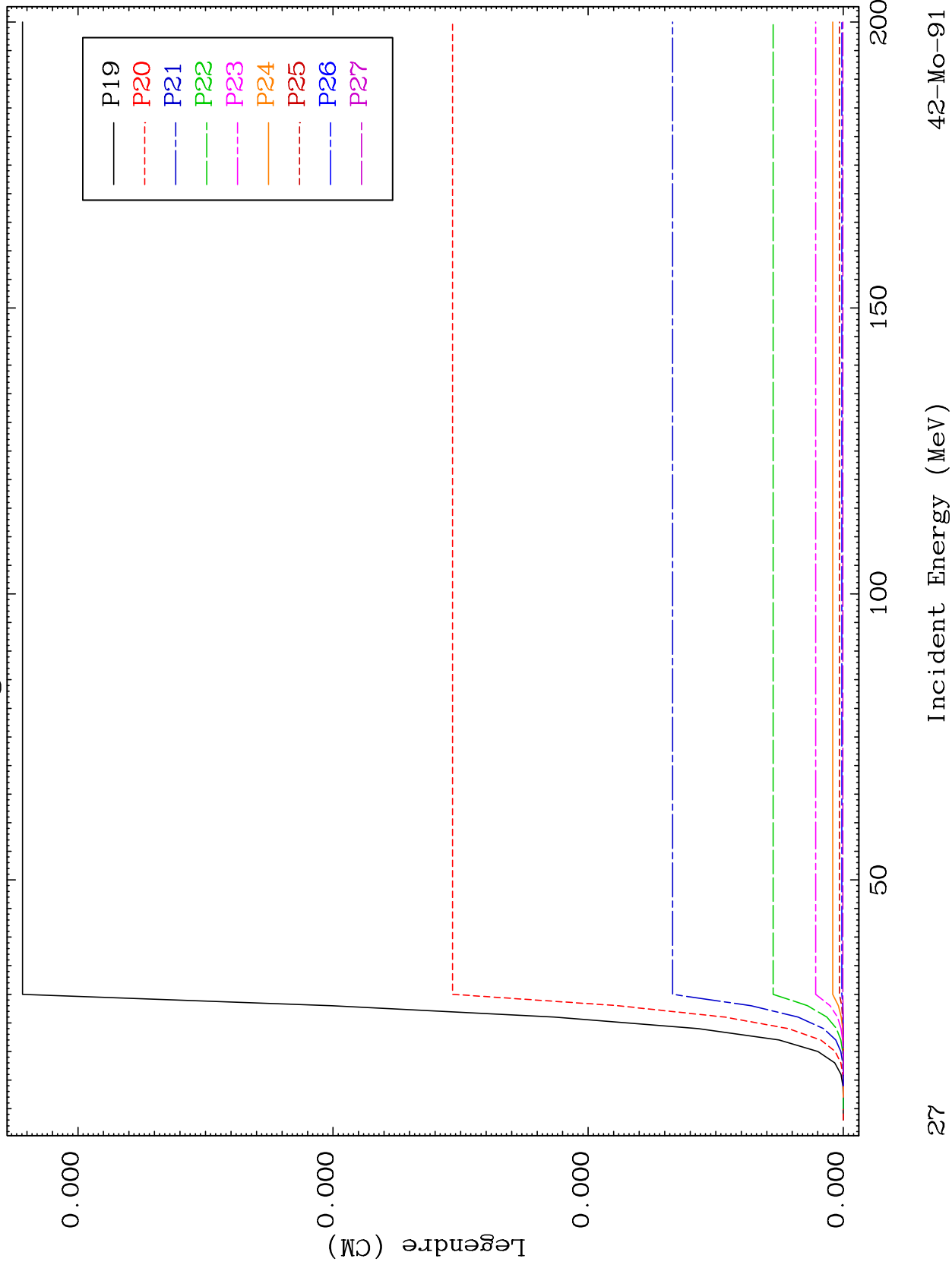
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

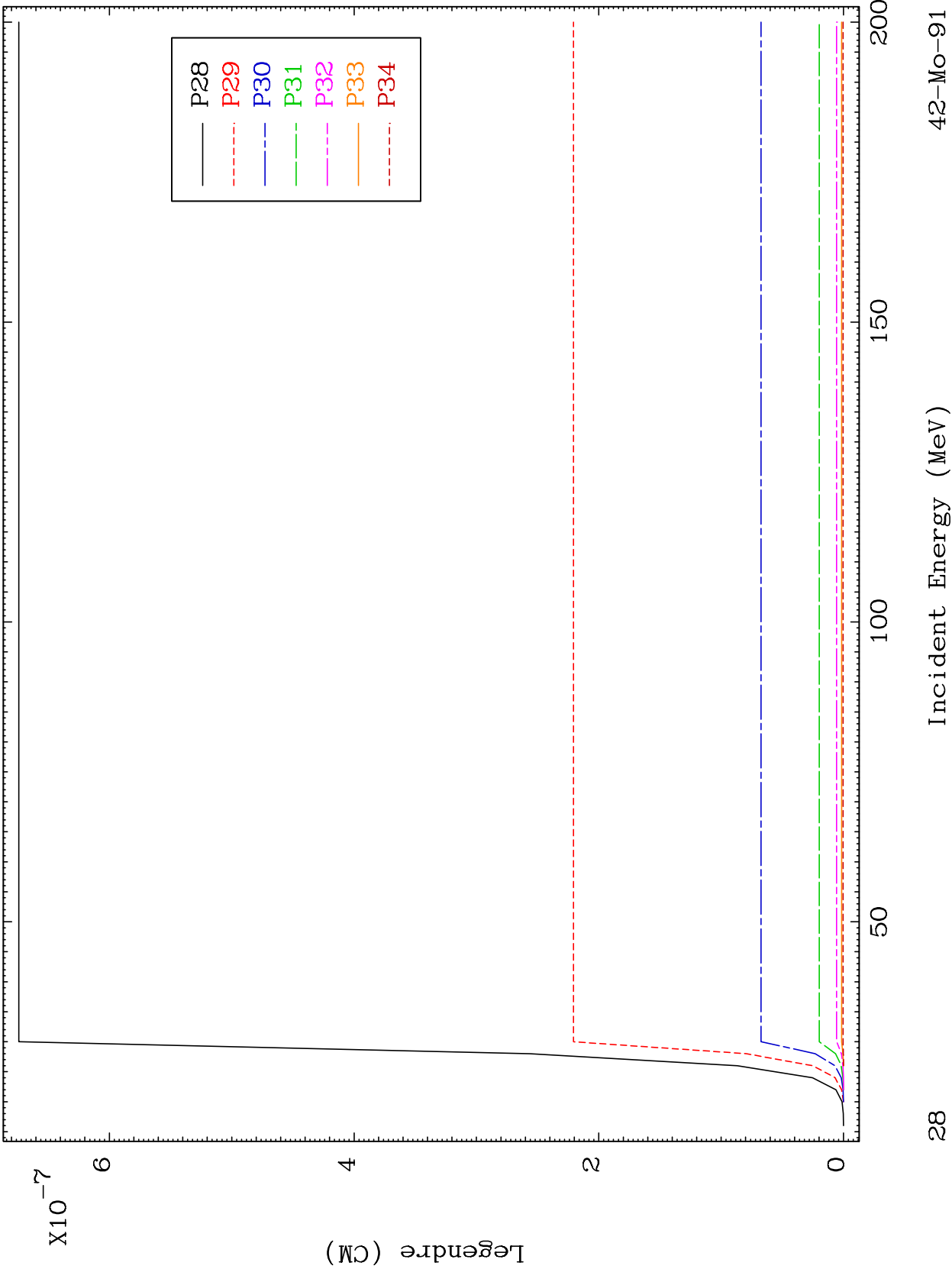
42-Mo-91



MAT 4222

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

42-Mo-91



28

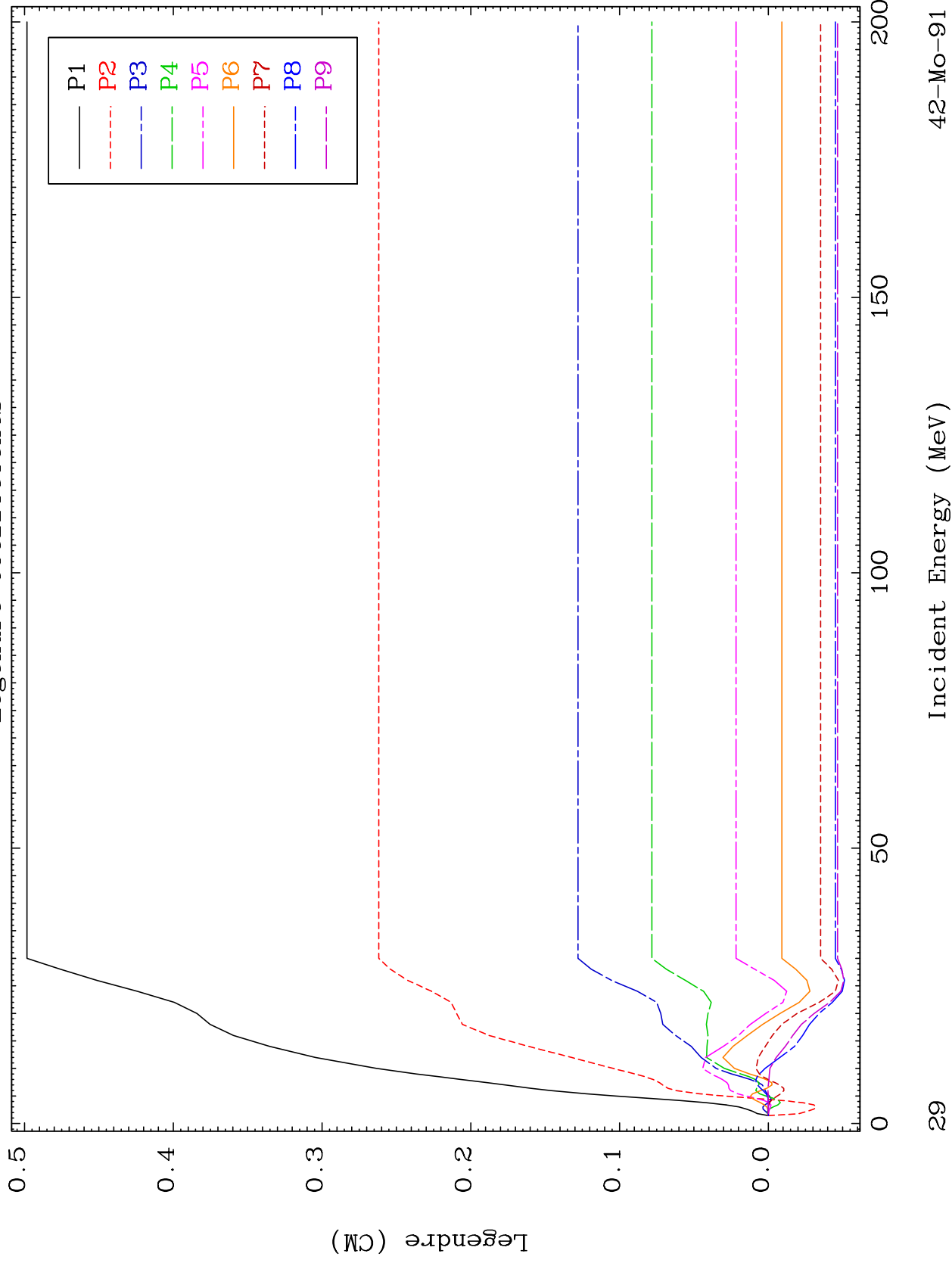
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



29

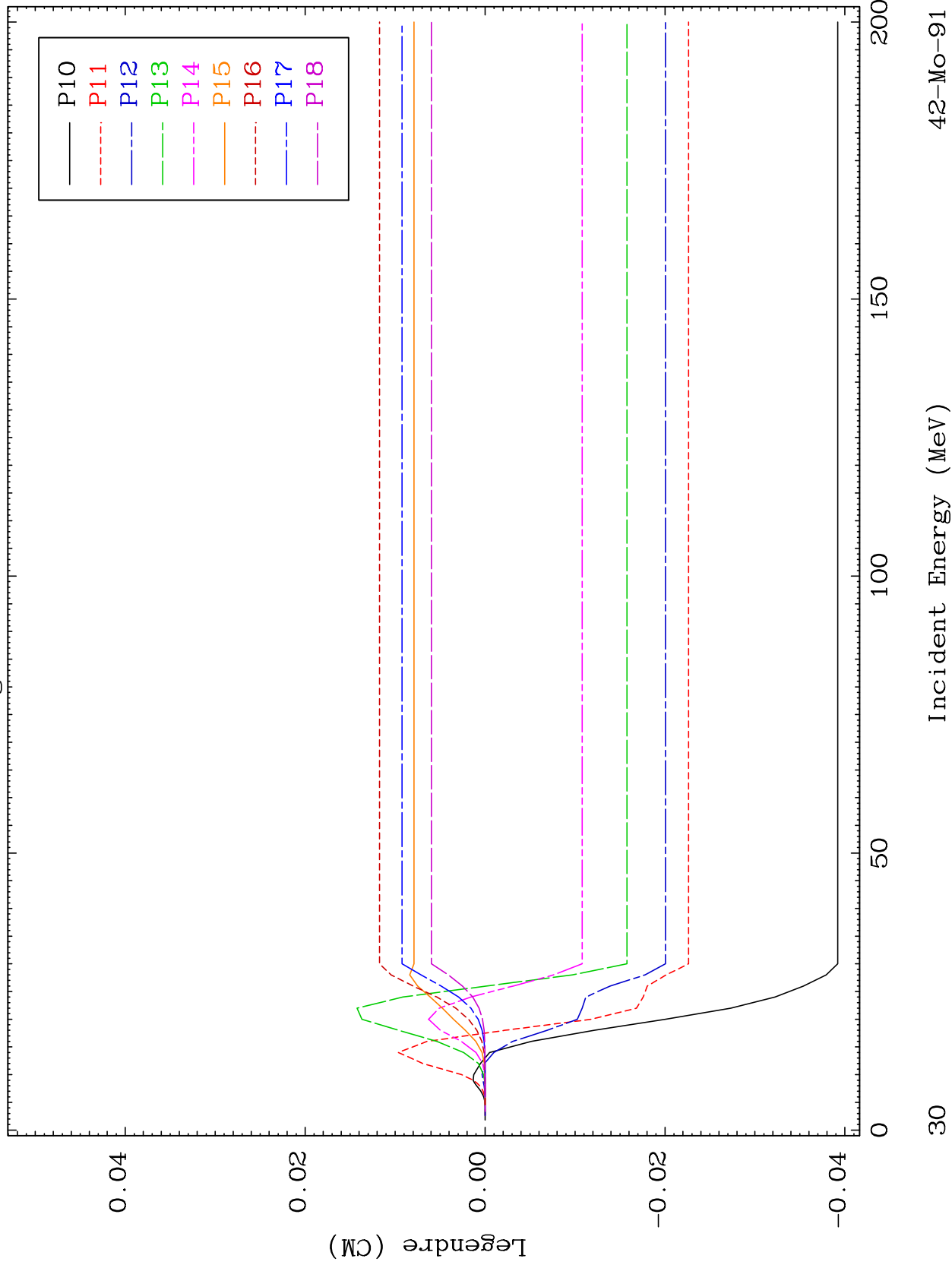
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

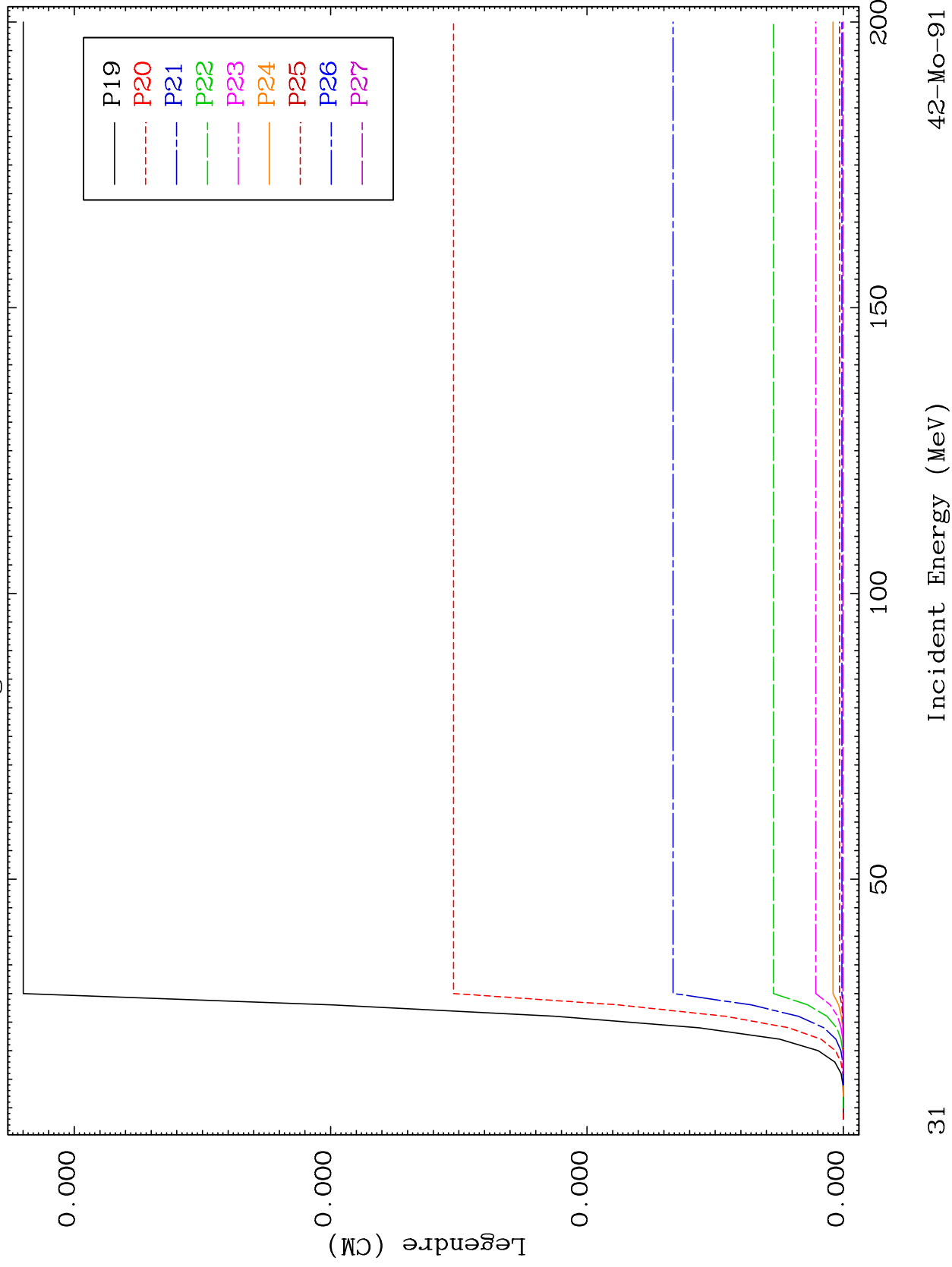
Incident Energy (MeV)

30

MAT 4222

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

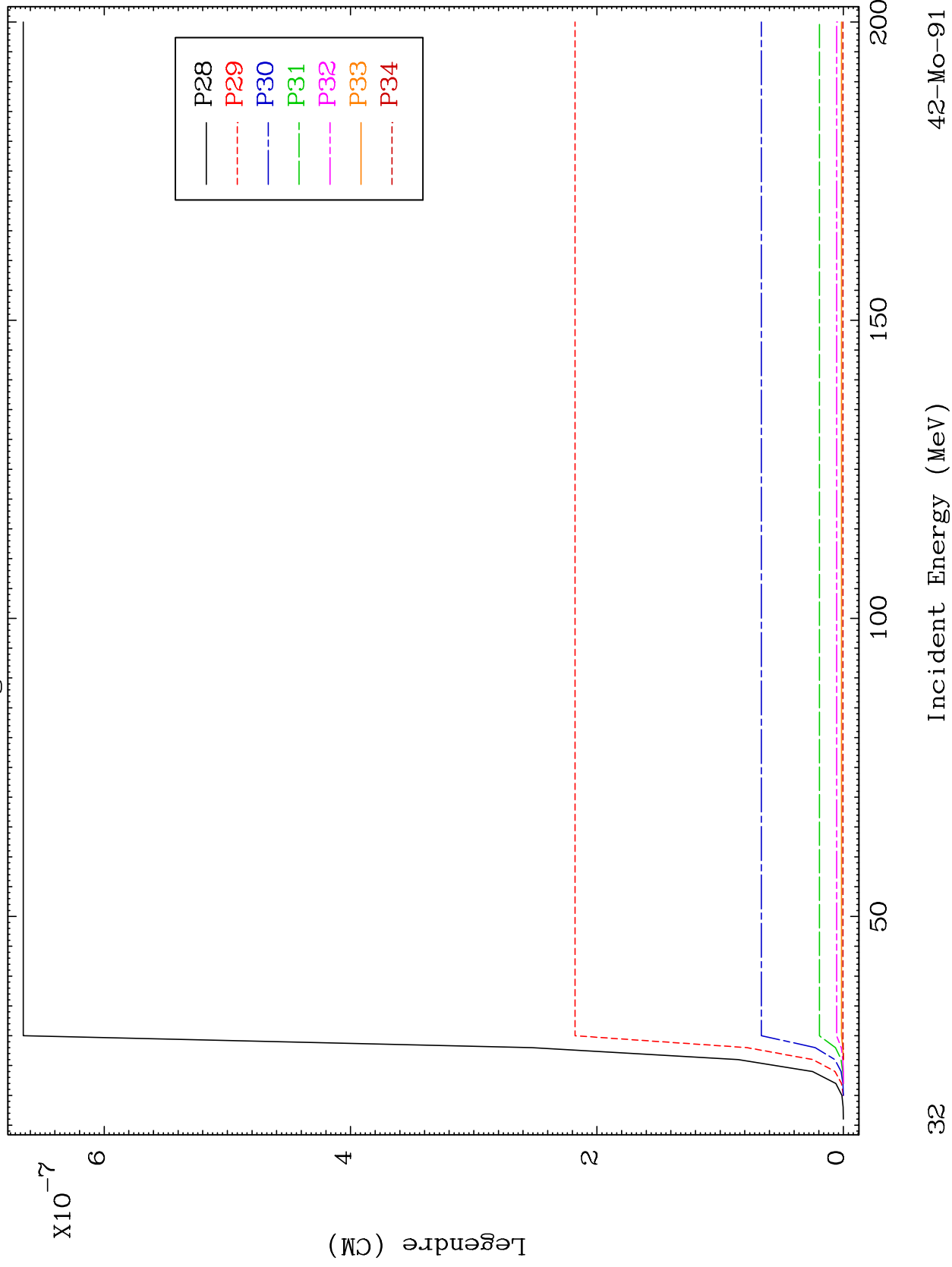
42-Mo-91



MAT 4222

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

42-Mo-91



32

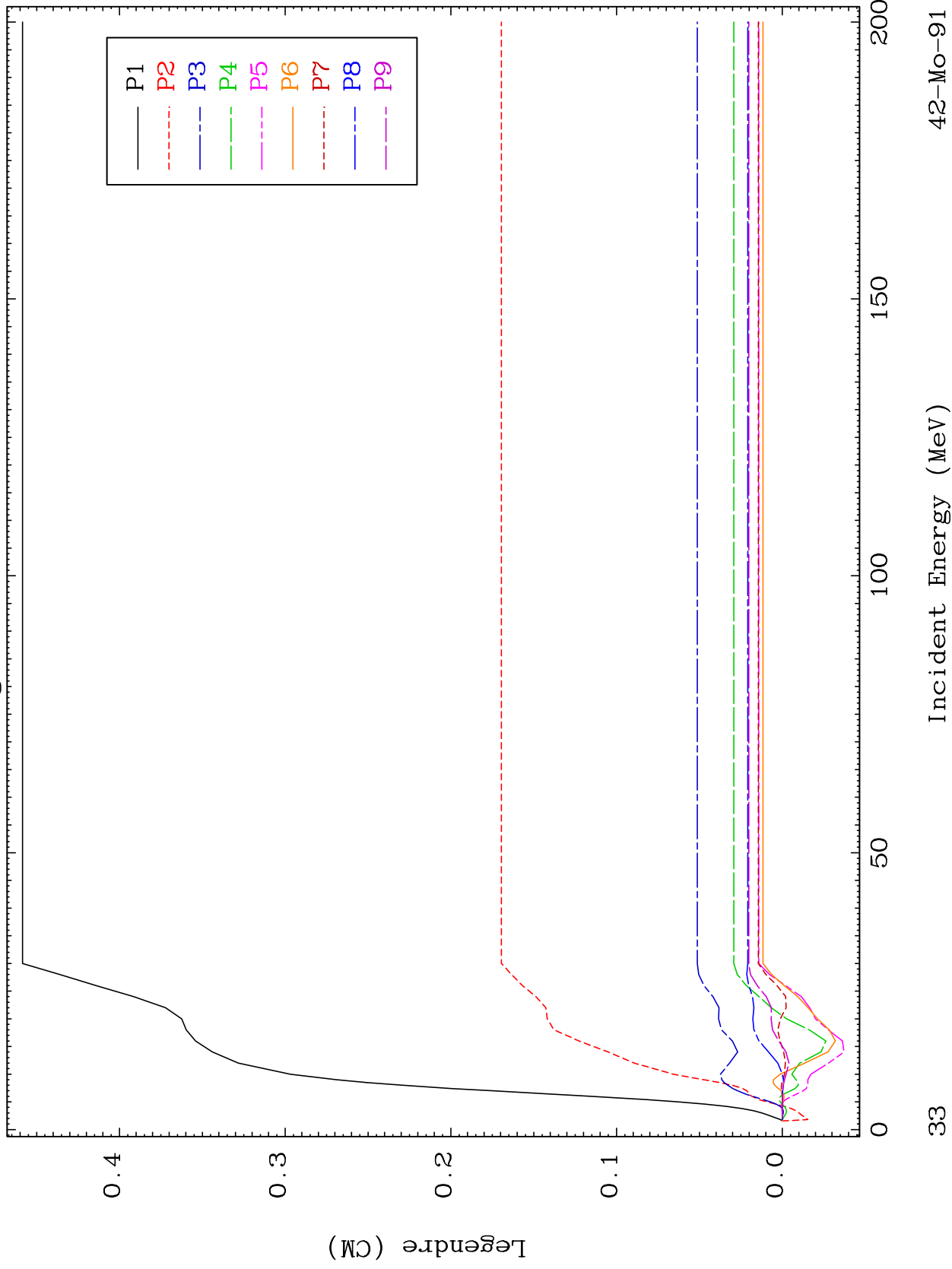
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



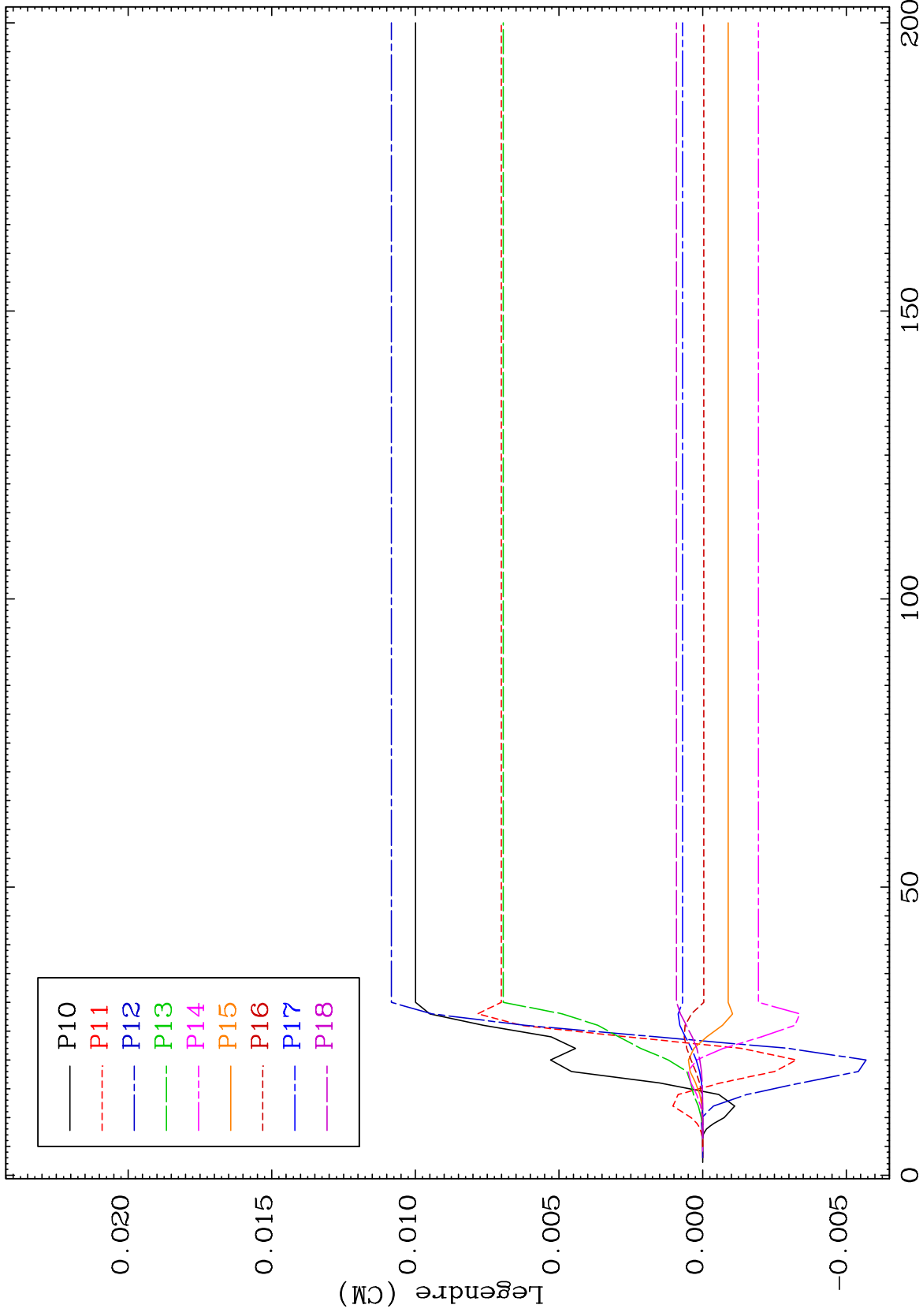
33

42-Mo-91

MAT 4222

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

42-Mo-91



34

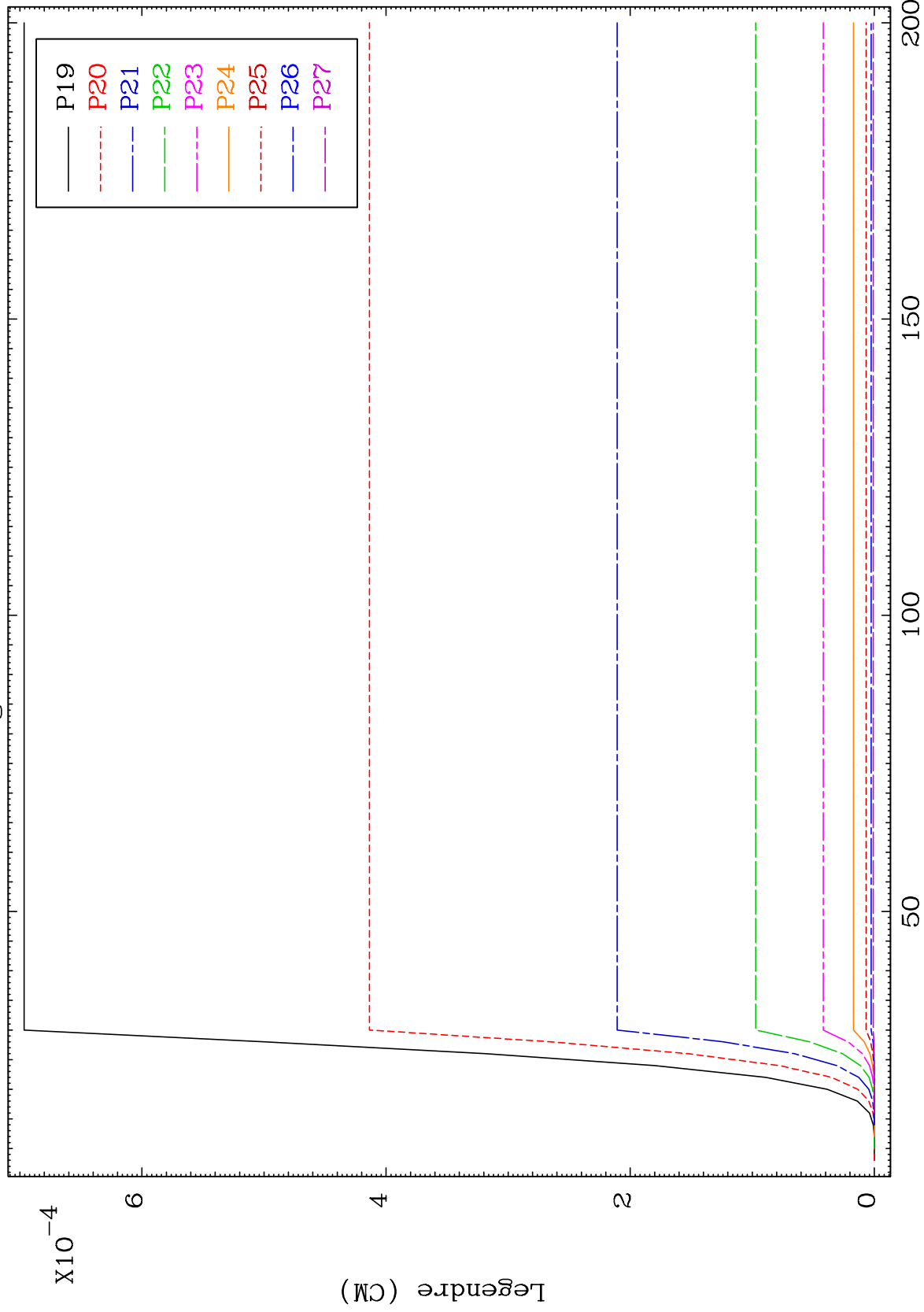
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



35

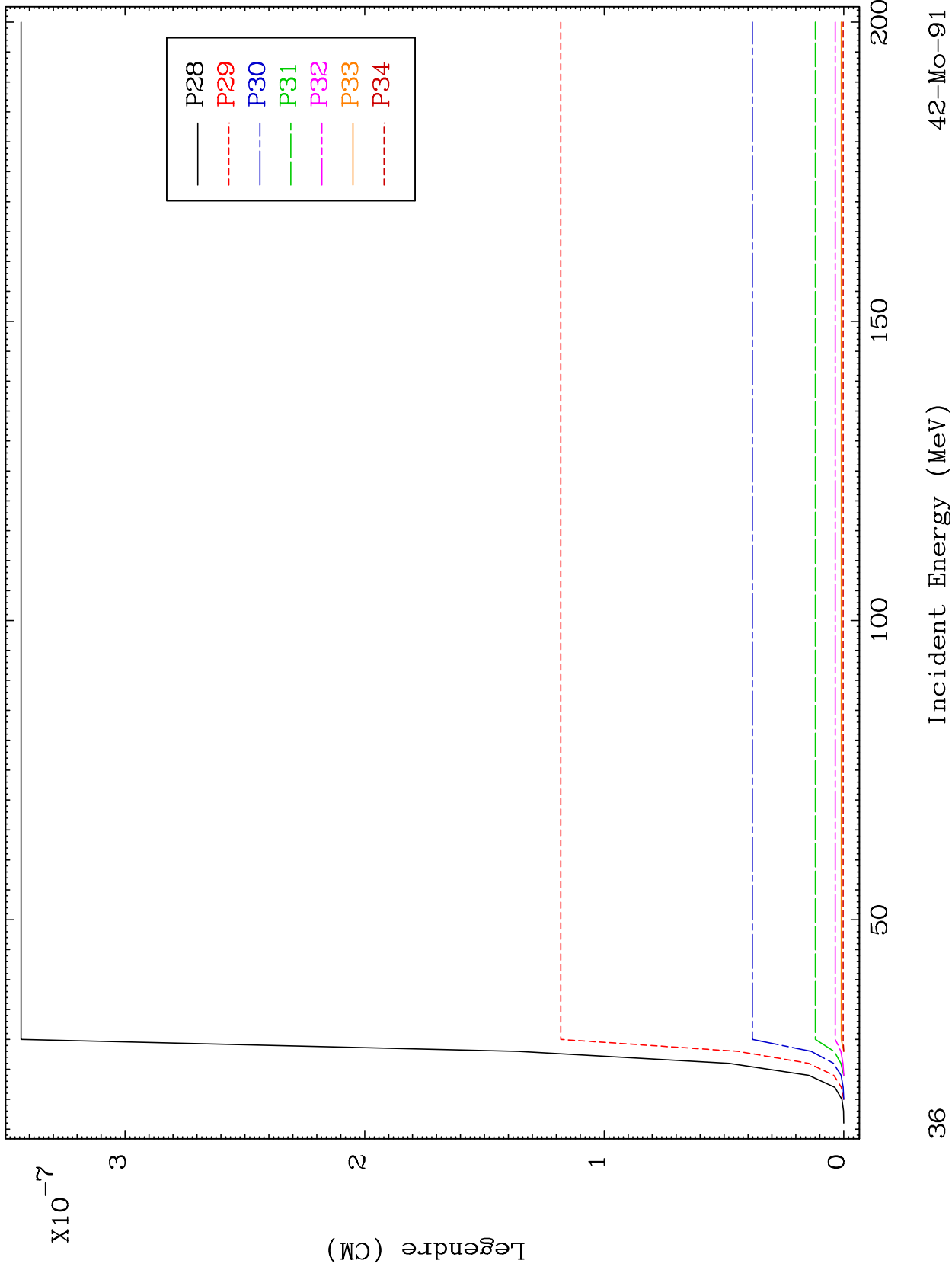
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

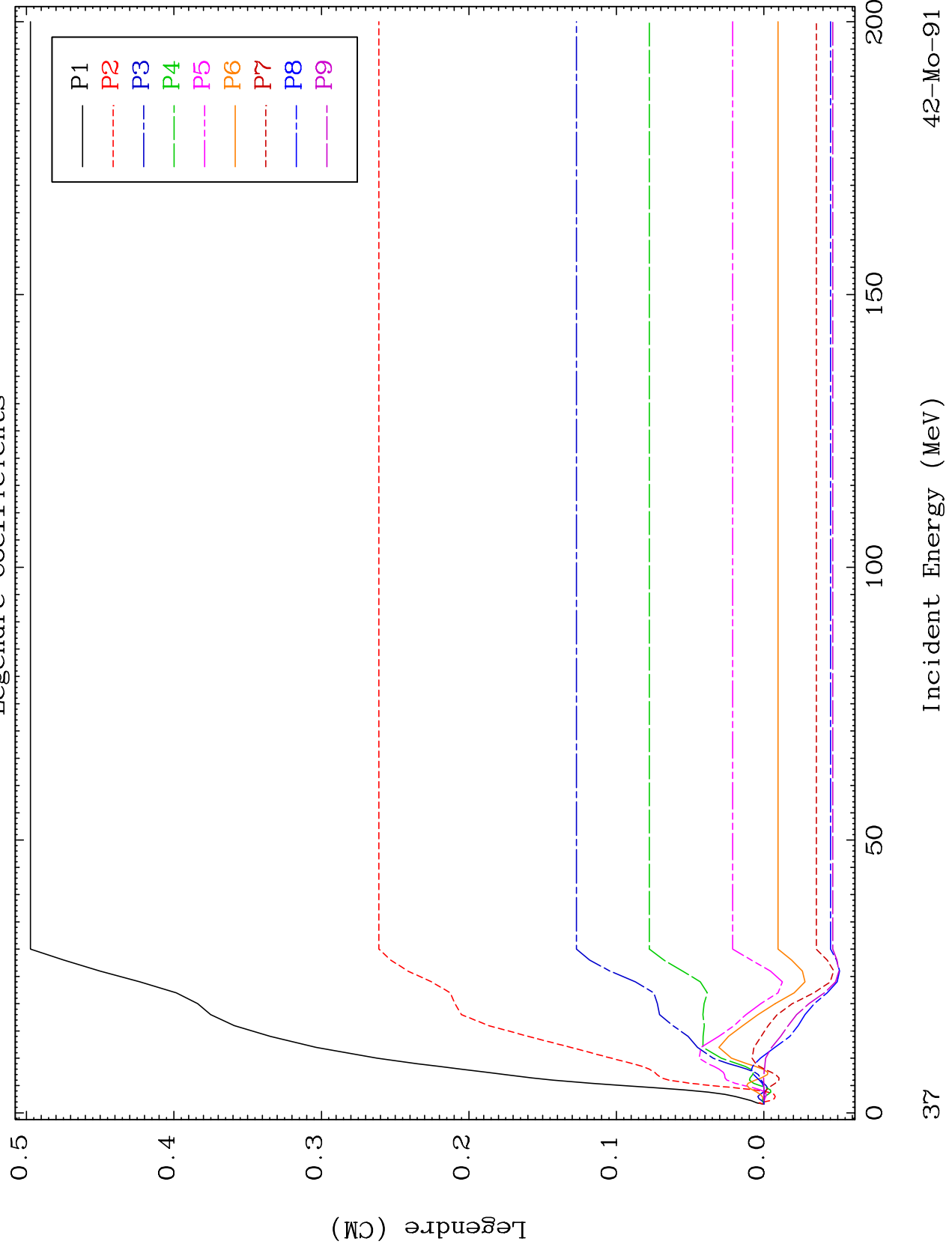
42-Mo-91



MAT 4222

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

42-Mo-91



37

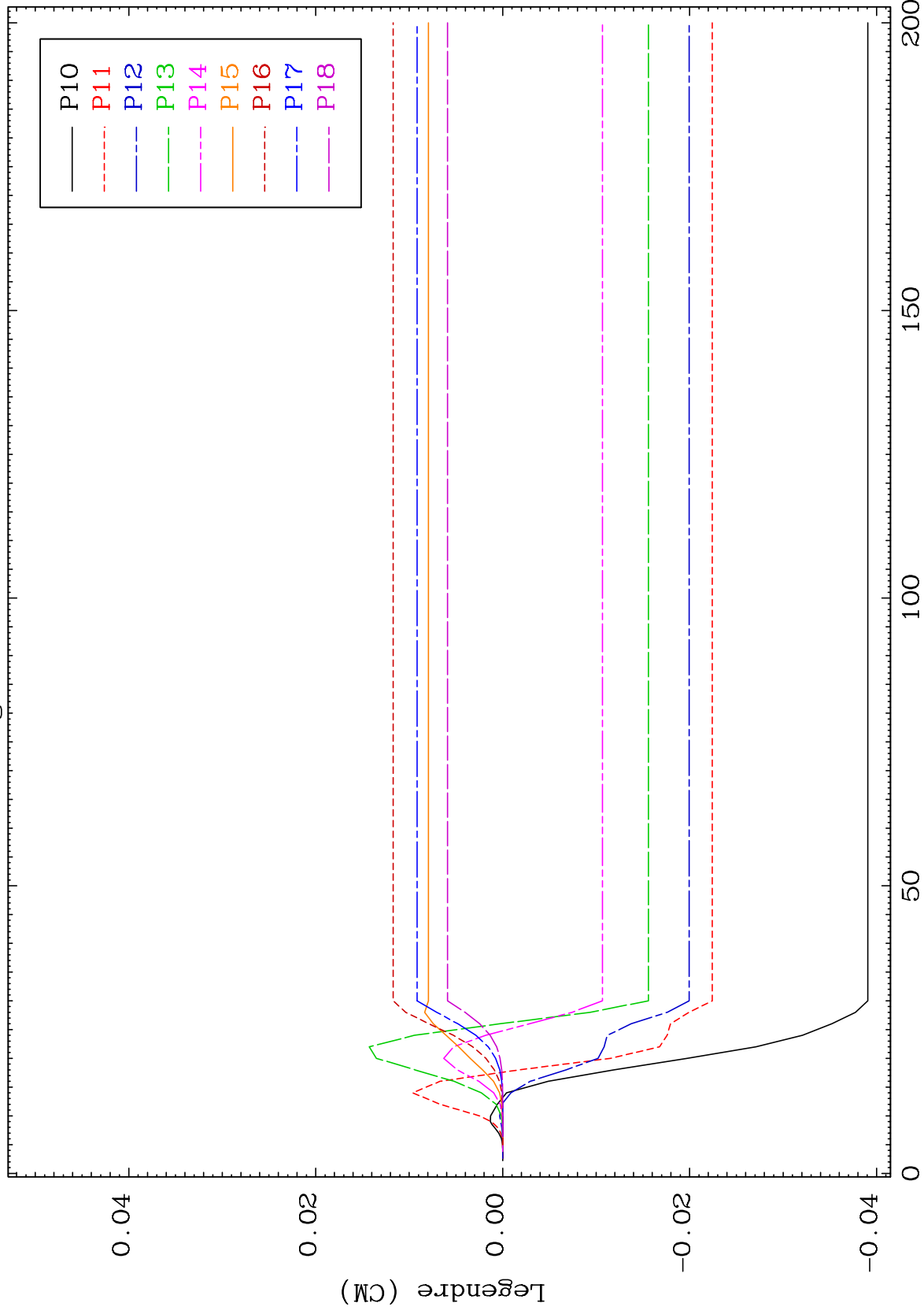
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



38

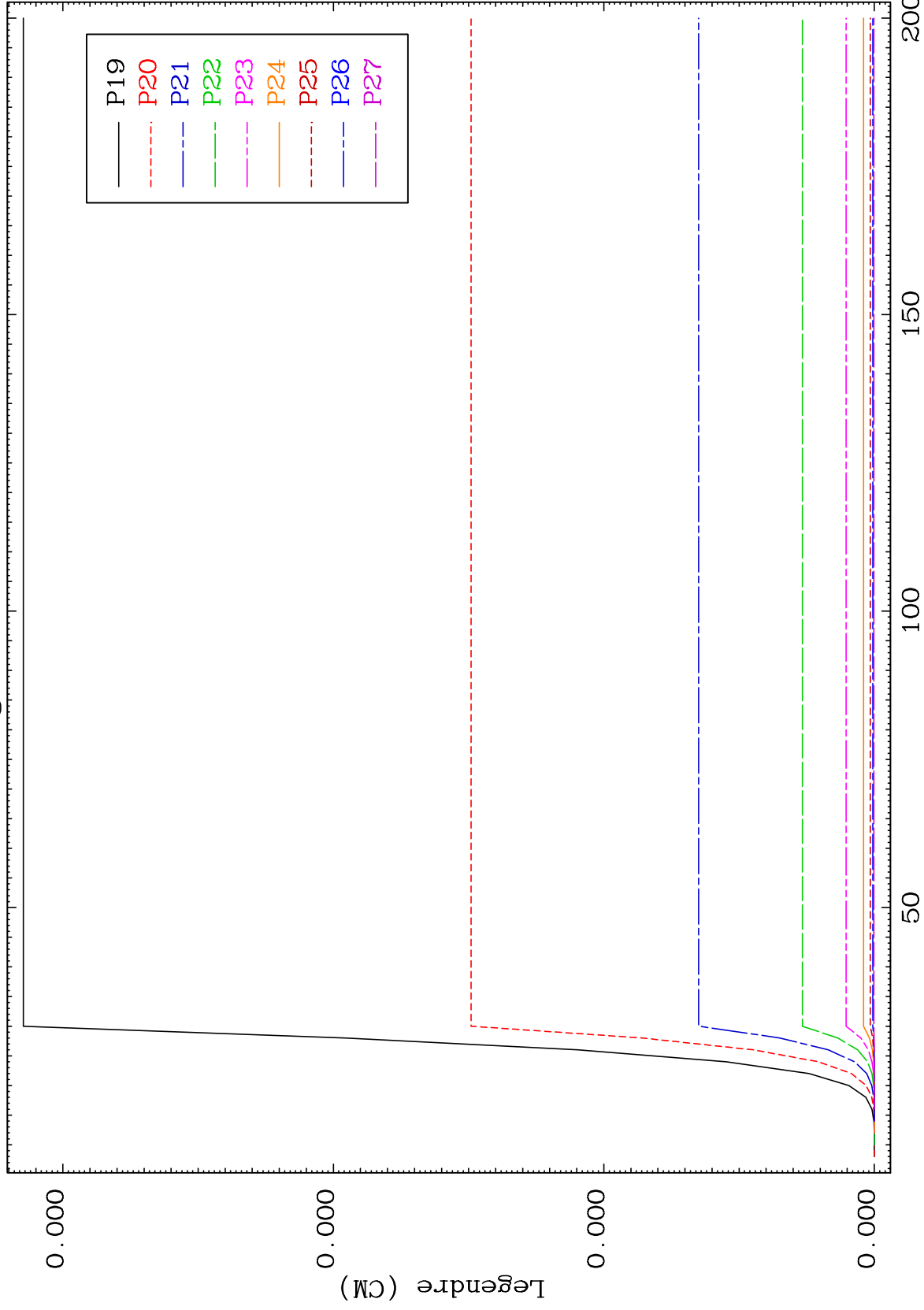
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



39

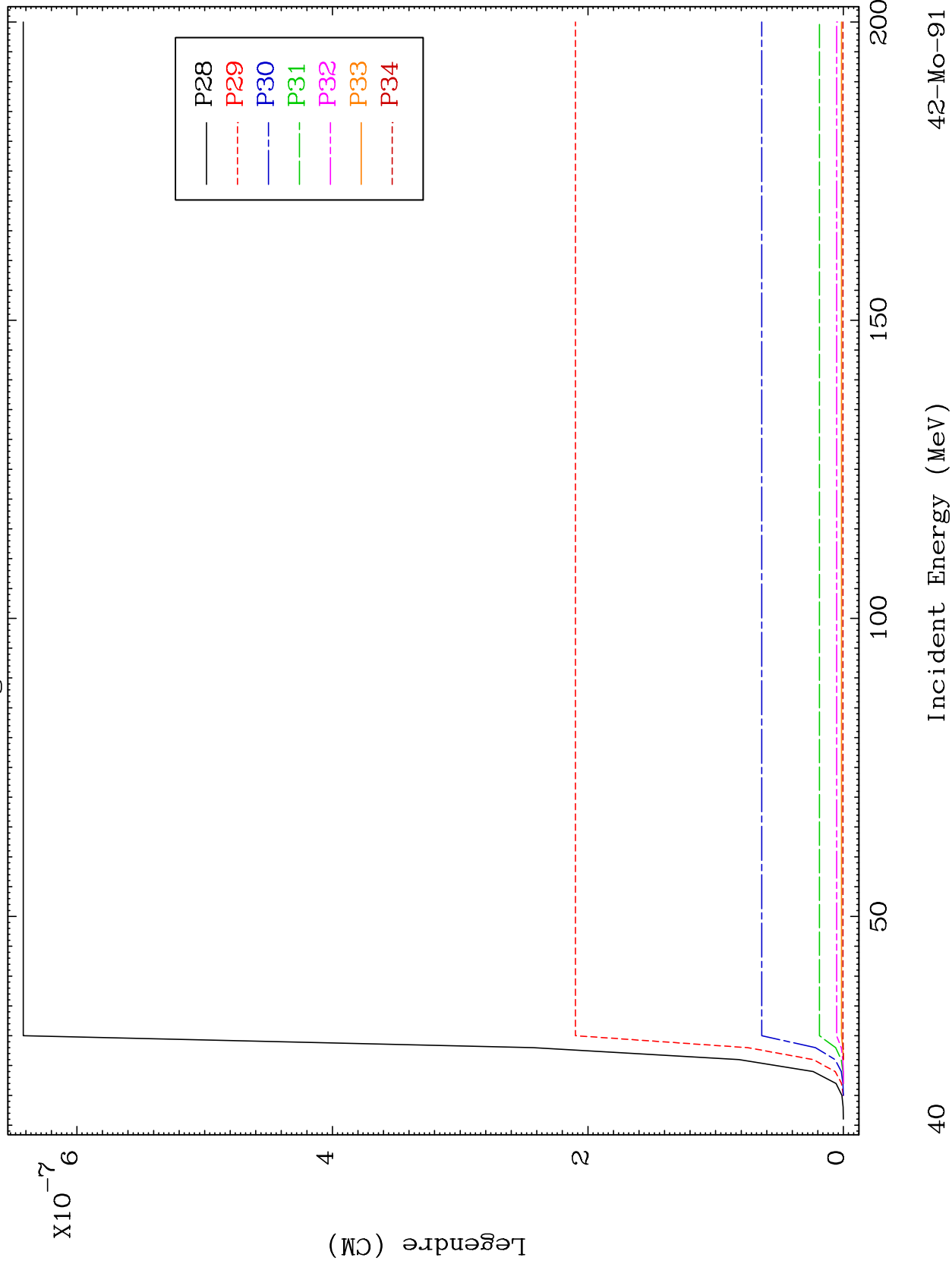
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

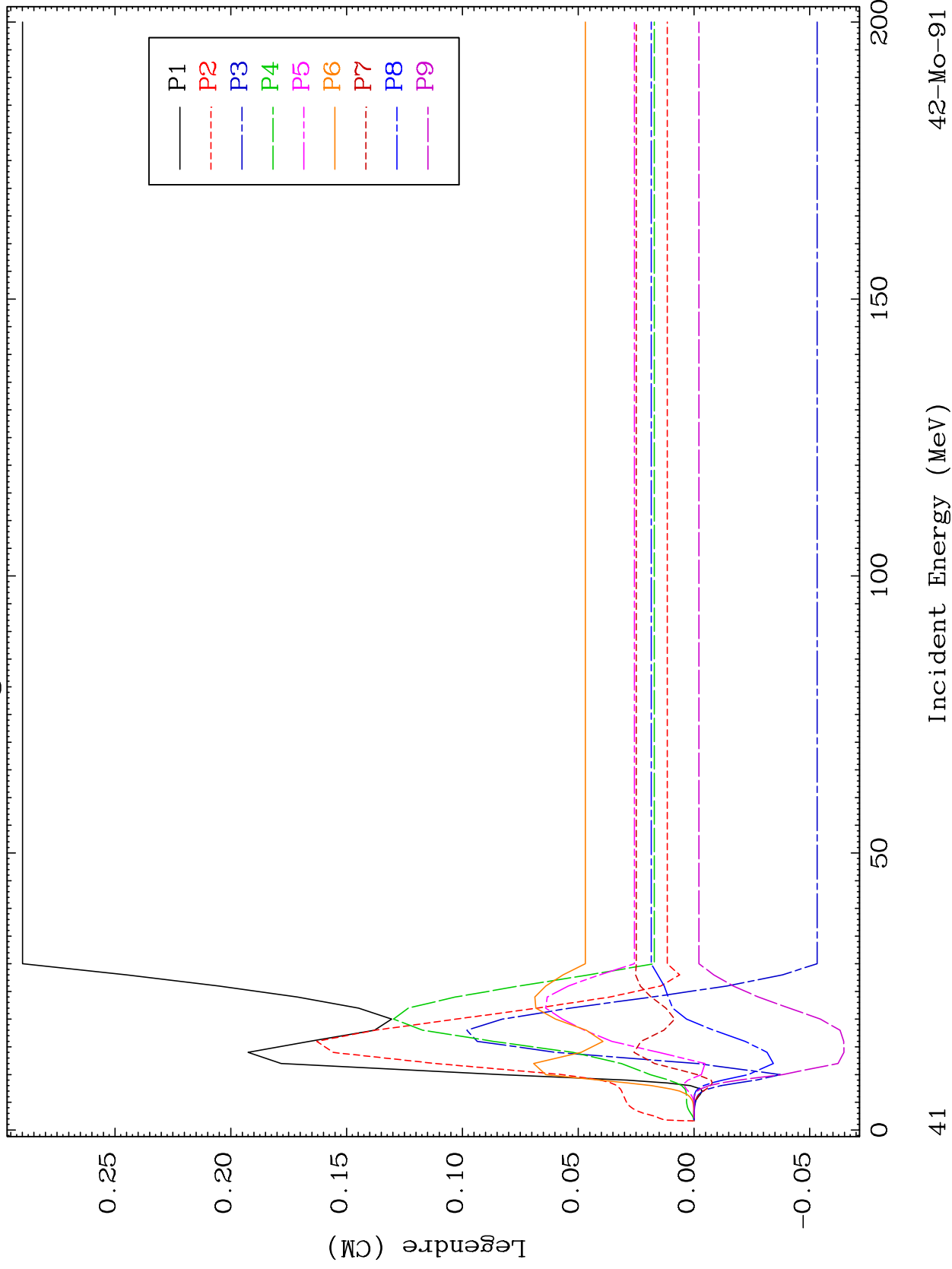
42-Mo-91



MAT 4222

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

42-Mo-91

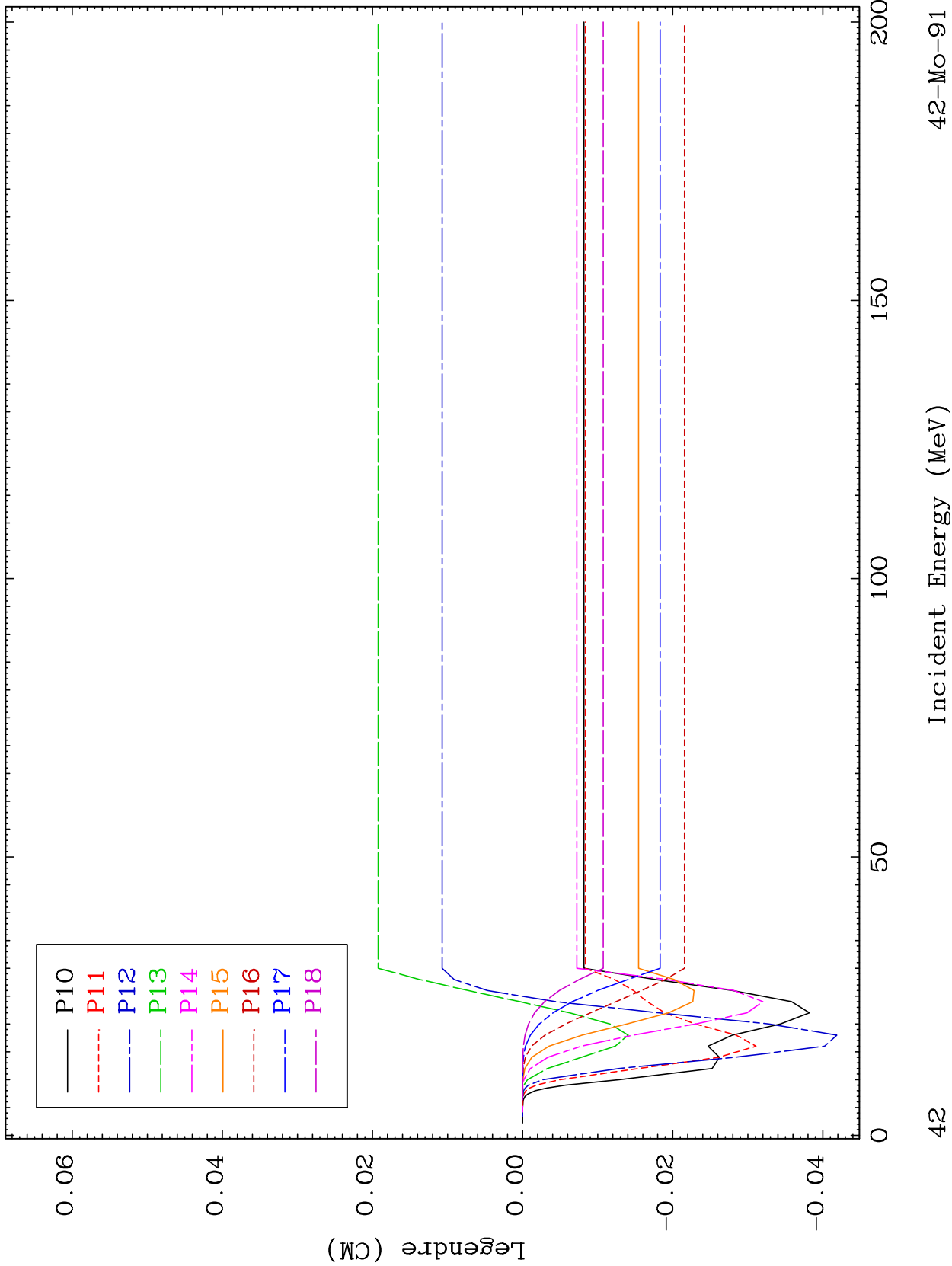


41

MAT 4222

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

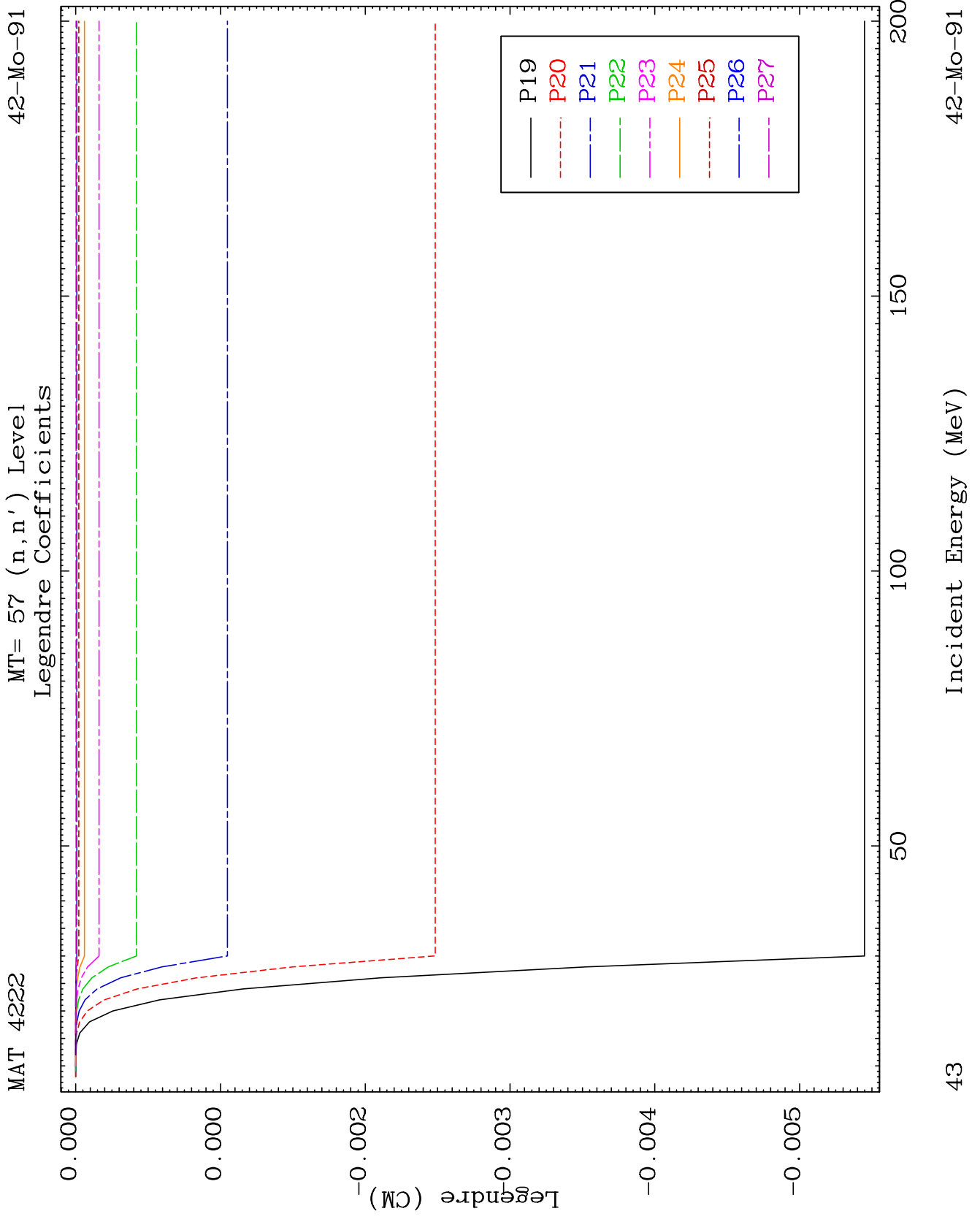
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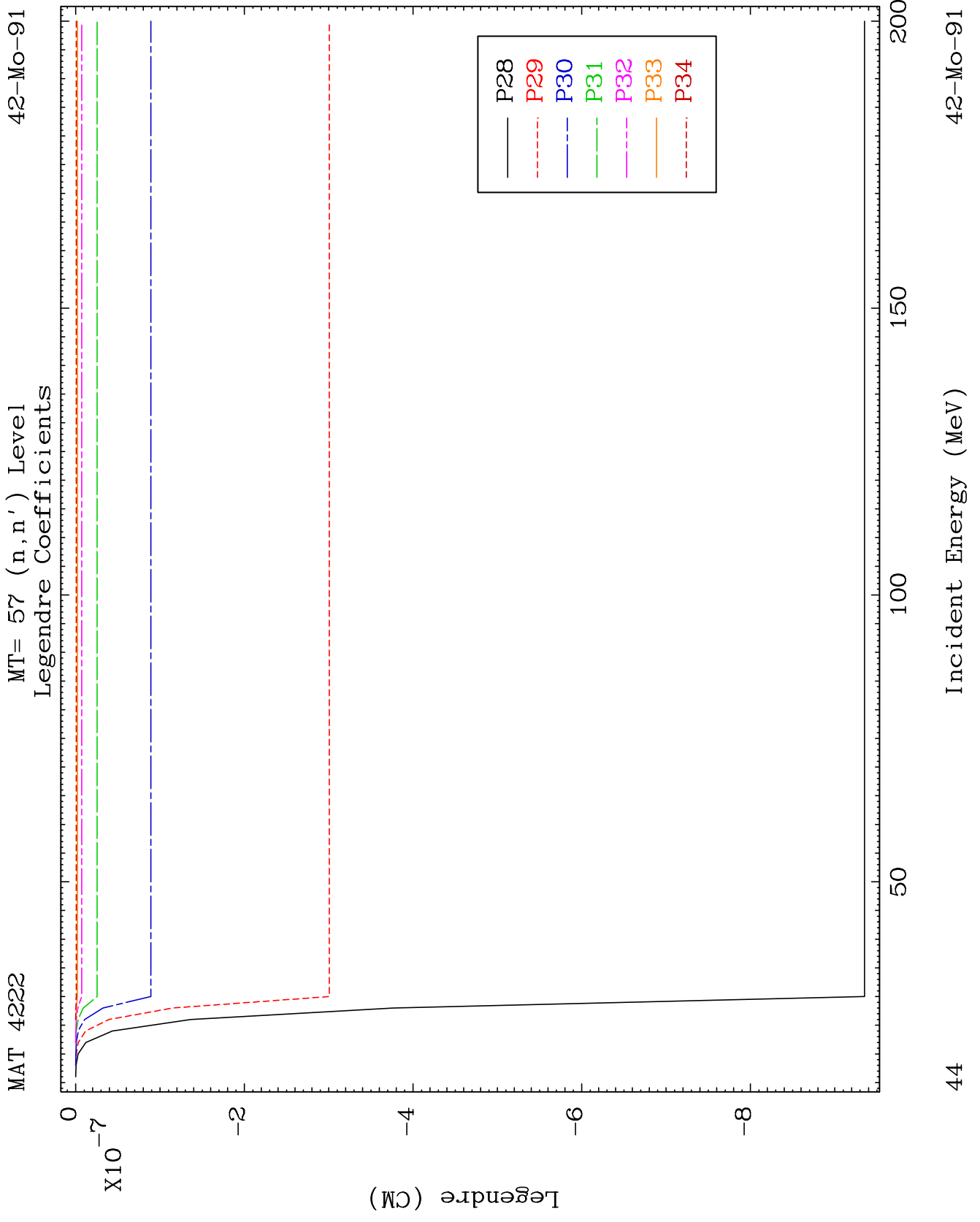


42

Incident Energy (MeV)

42-Mo-91

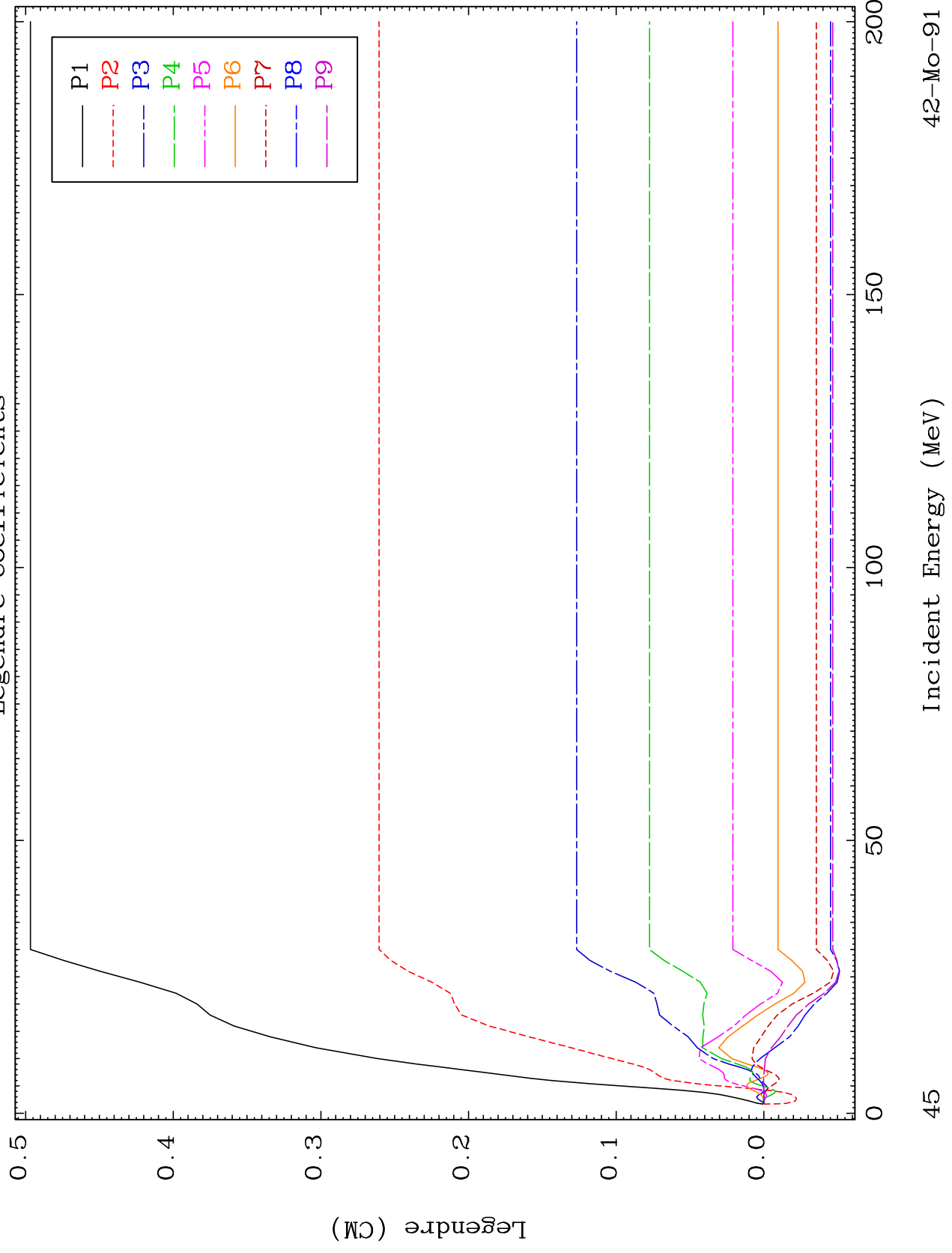




MAT 4222

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

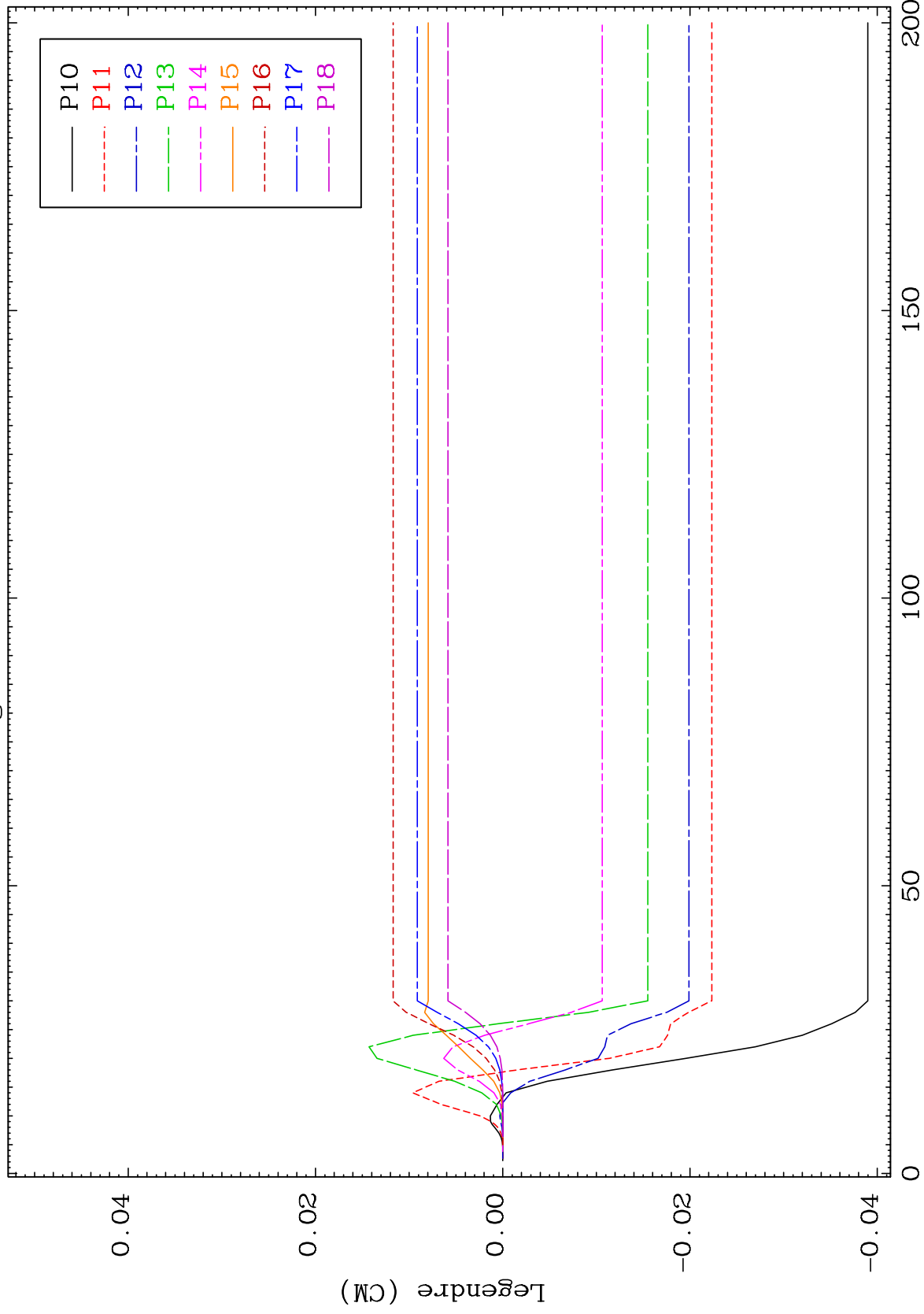
42-Mo-91



MAT 4222

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

42-Mo-91



46

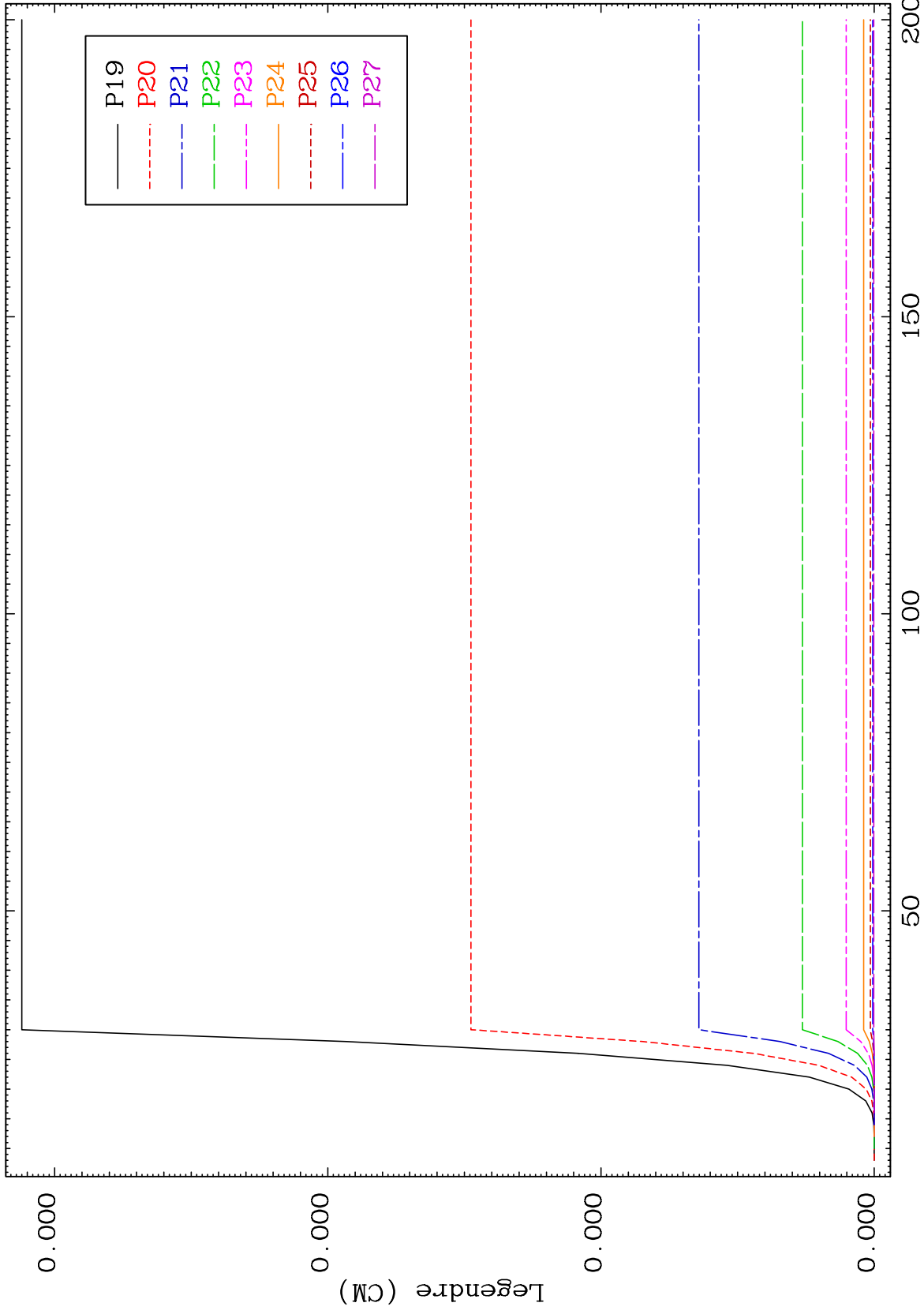
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



47

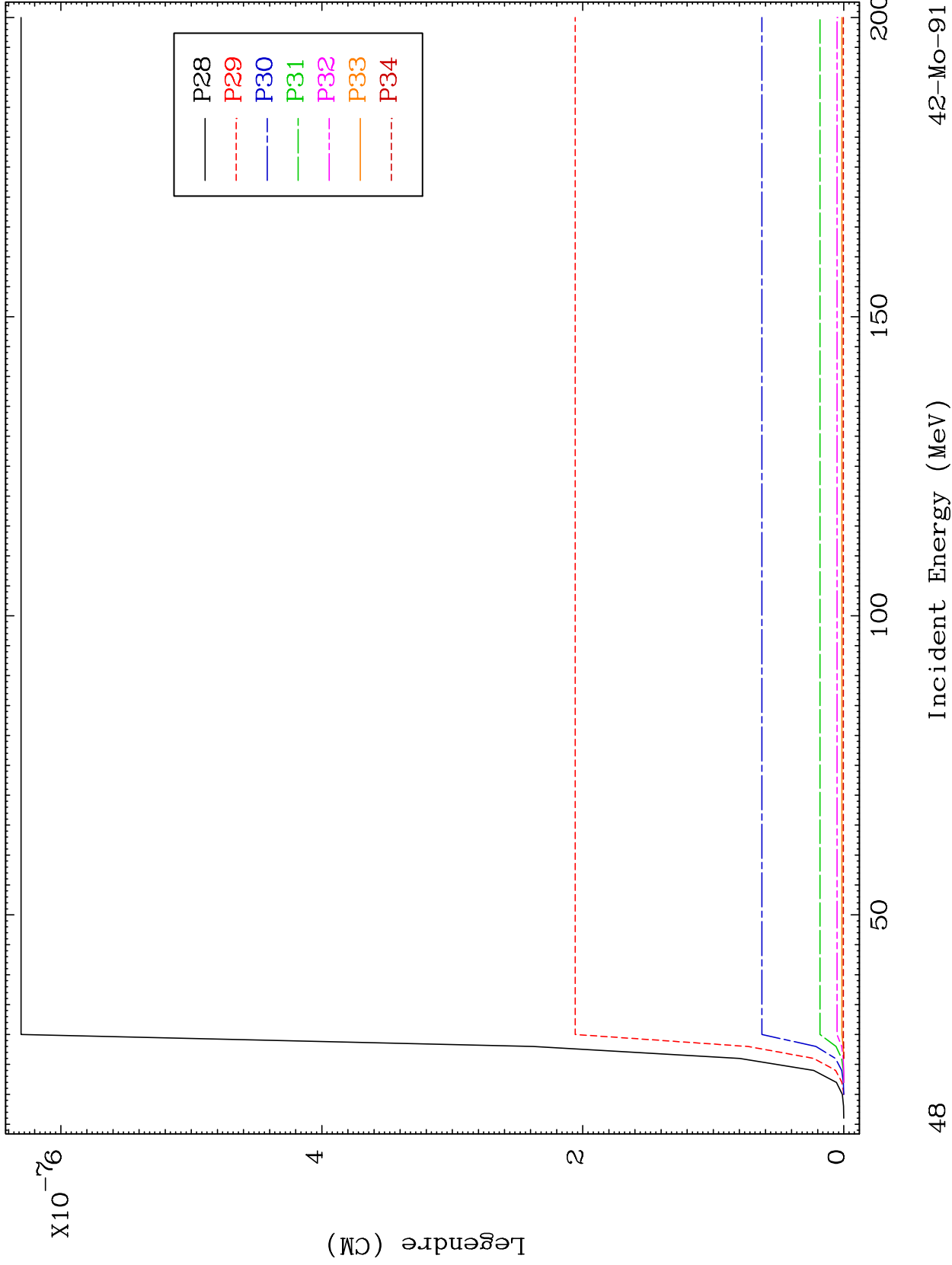
Incident Energy (MeV)

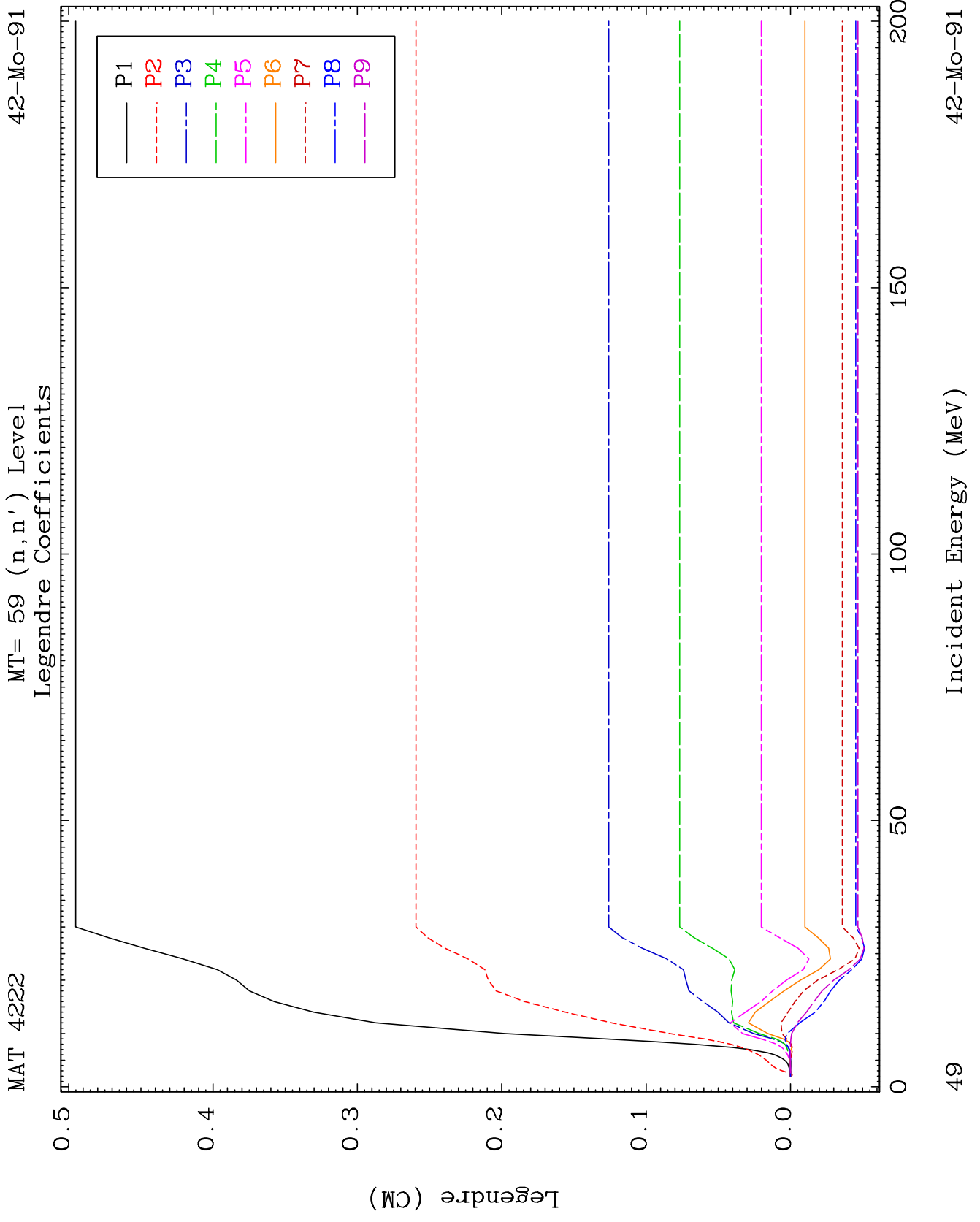
42-Mo-91

MAT 4222

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

42-Mo-91

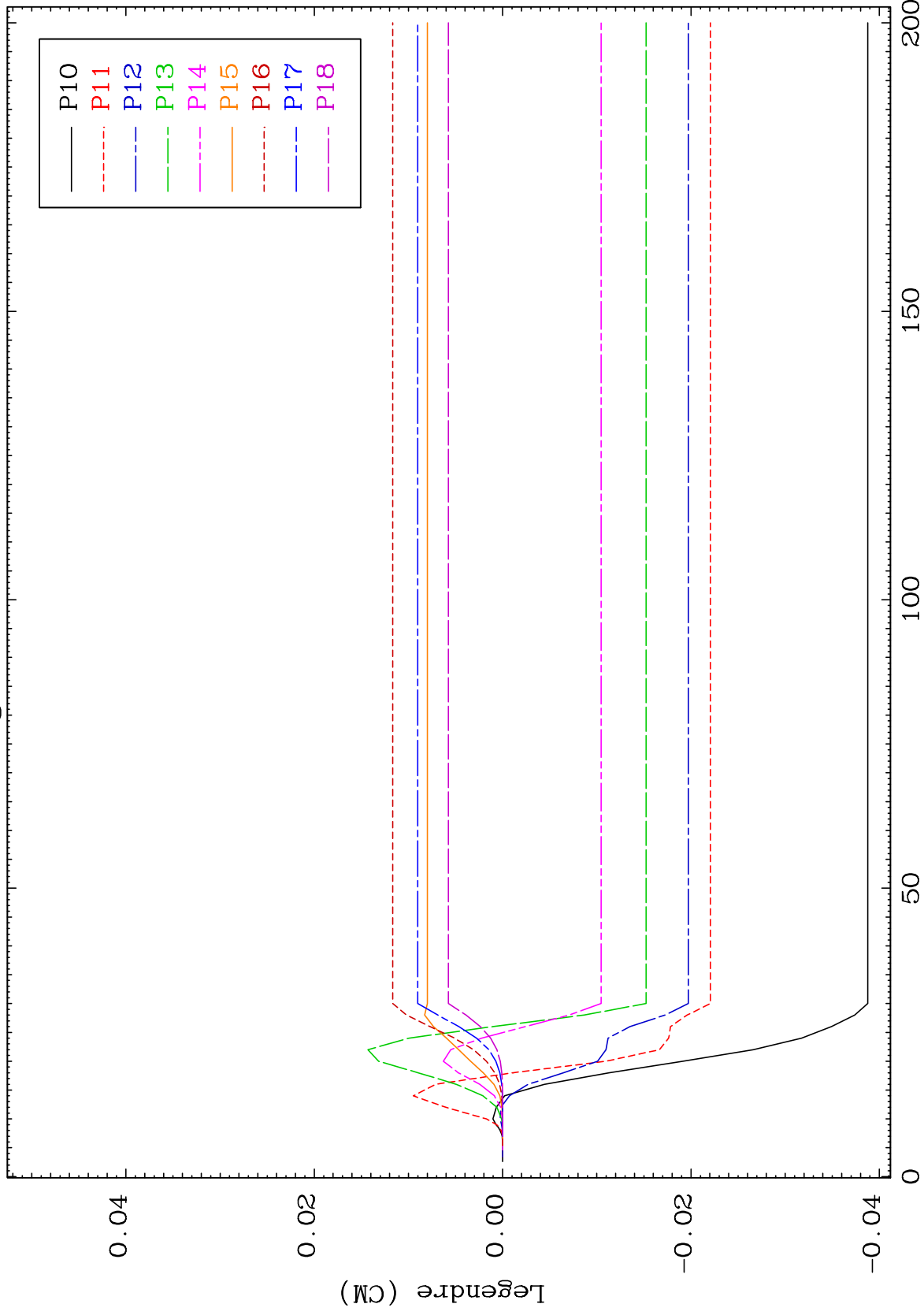




MAT 4222

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

42-Mo-91



50

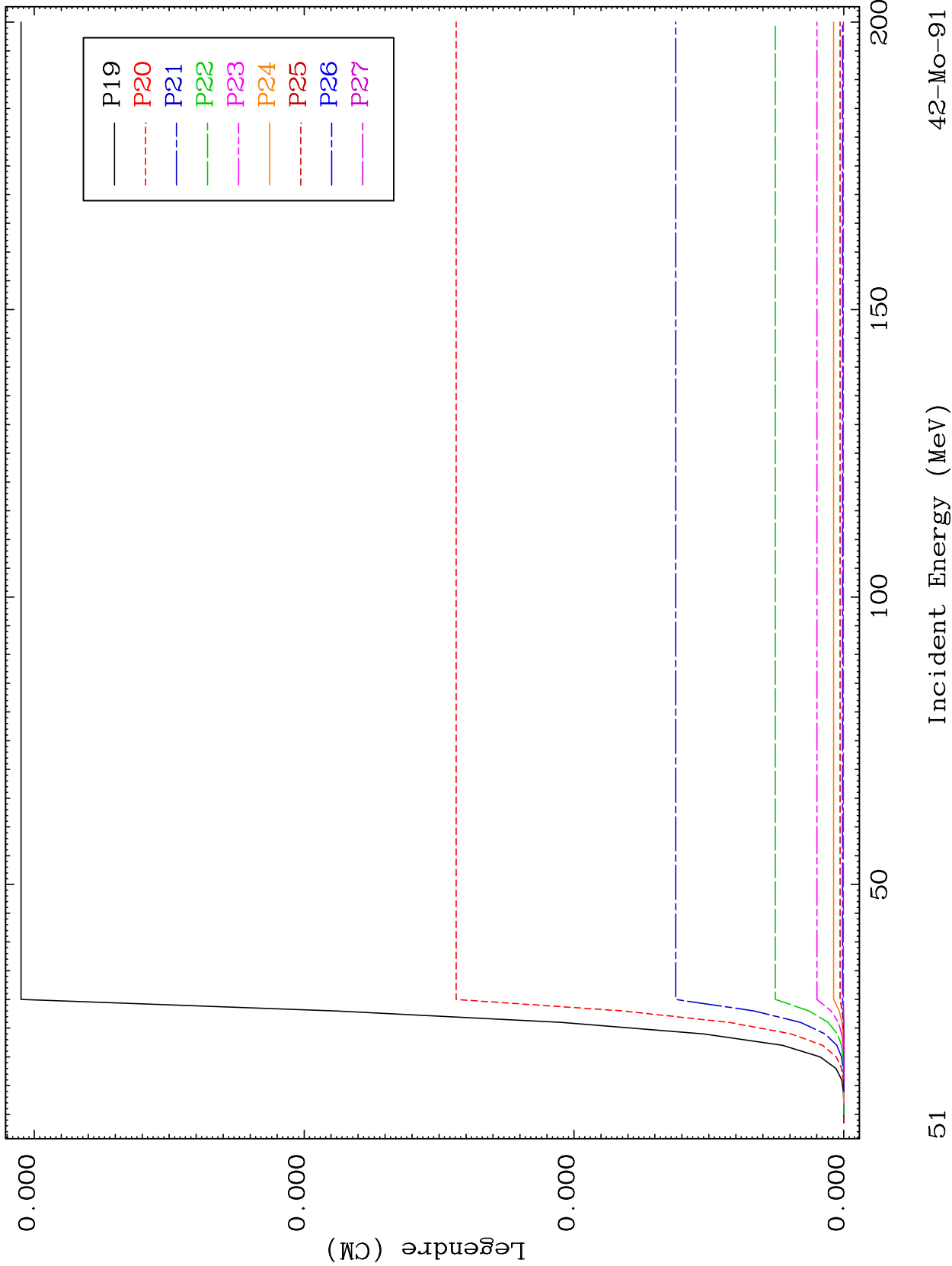
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



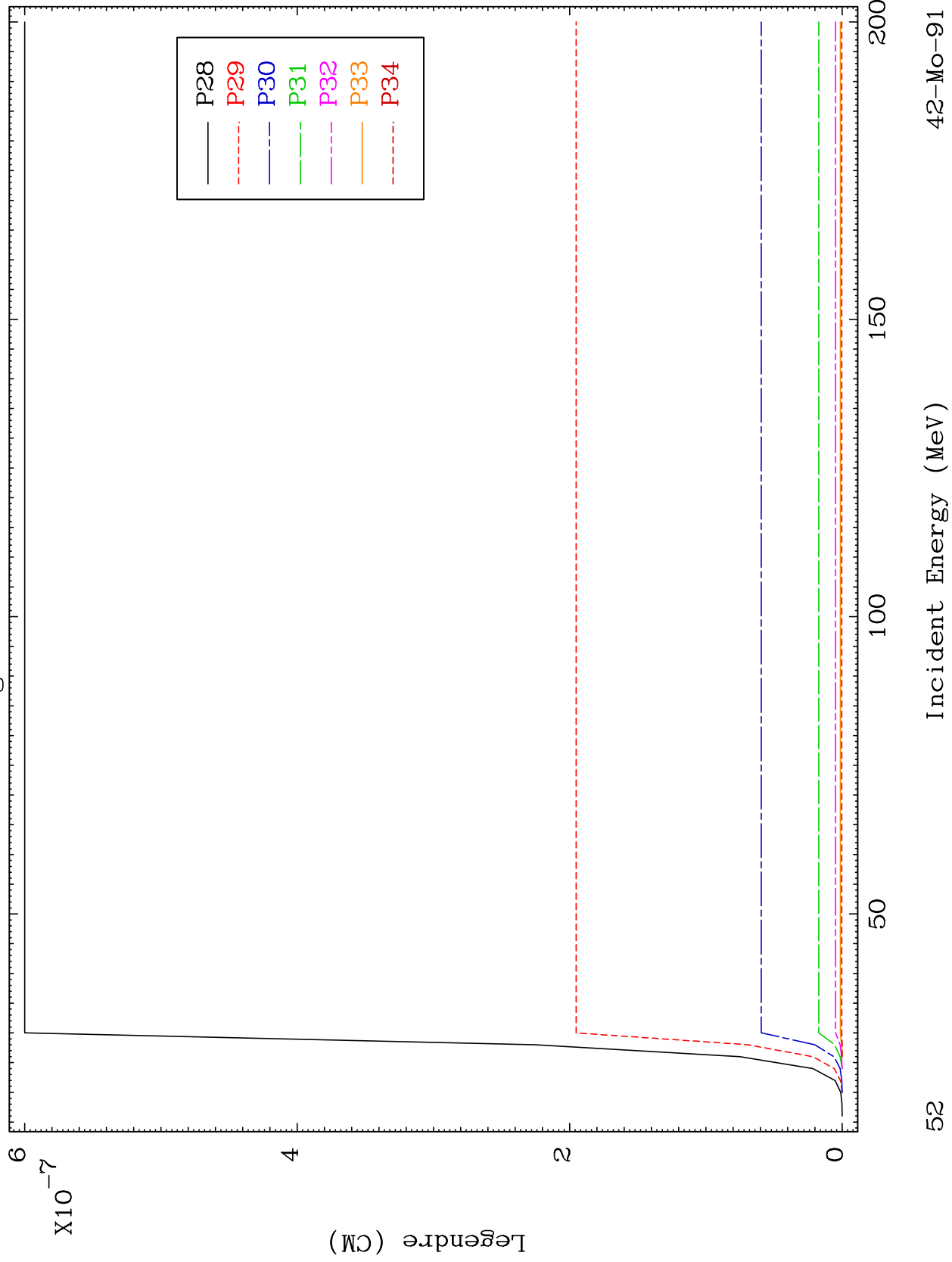
51

42-Mo-91

MAT 4222

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

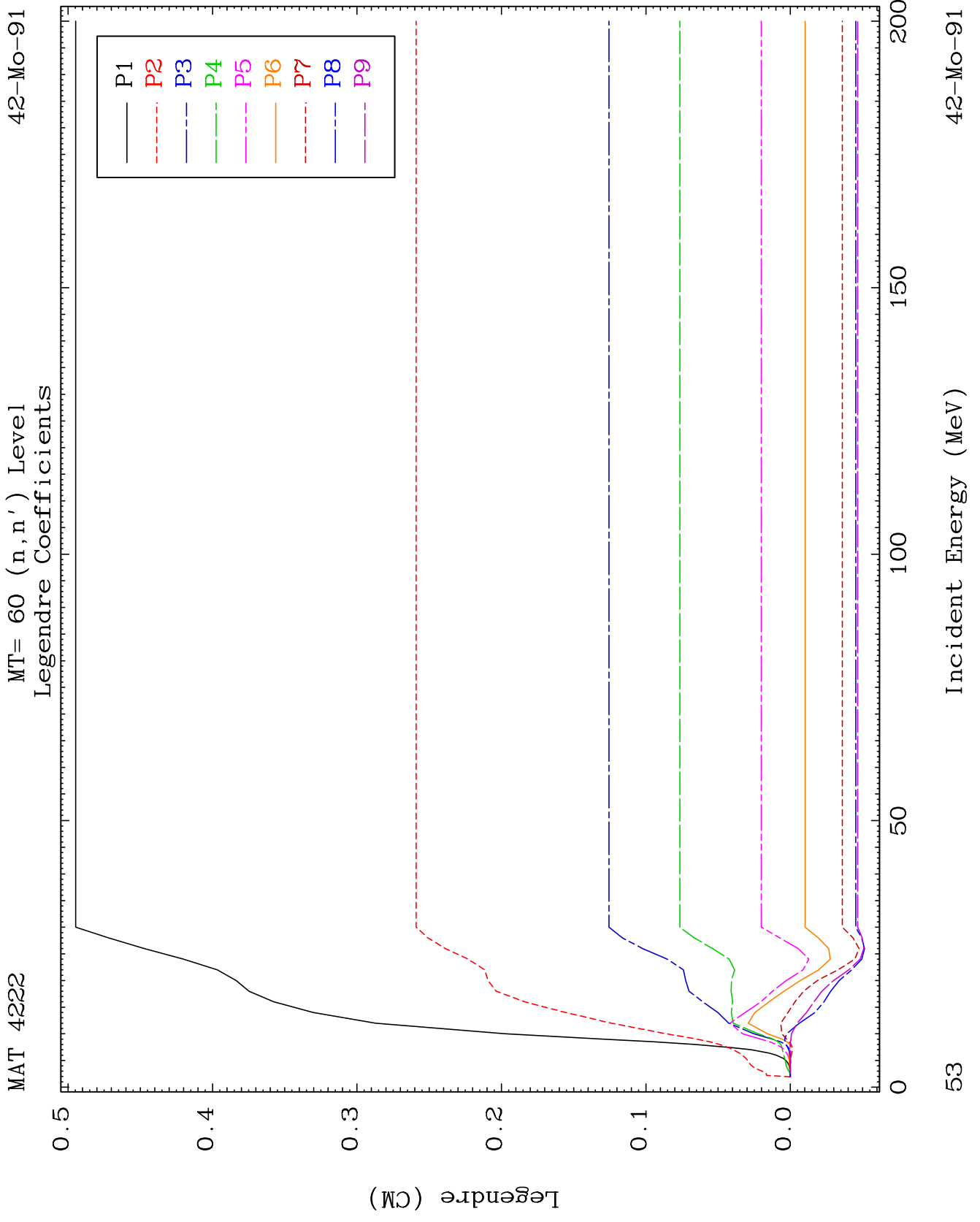
42-Mo-91



52

Incident Energy (MeV)

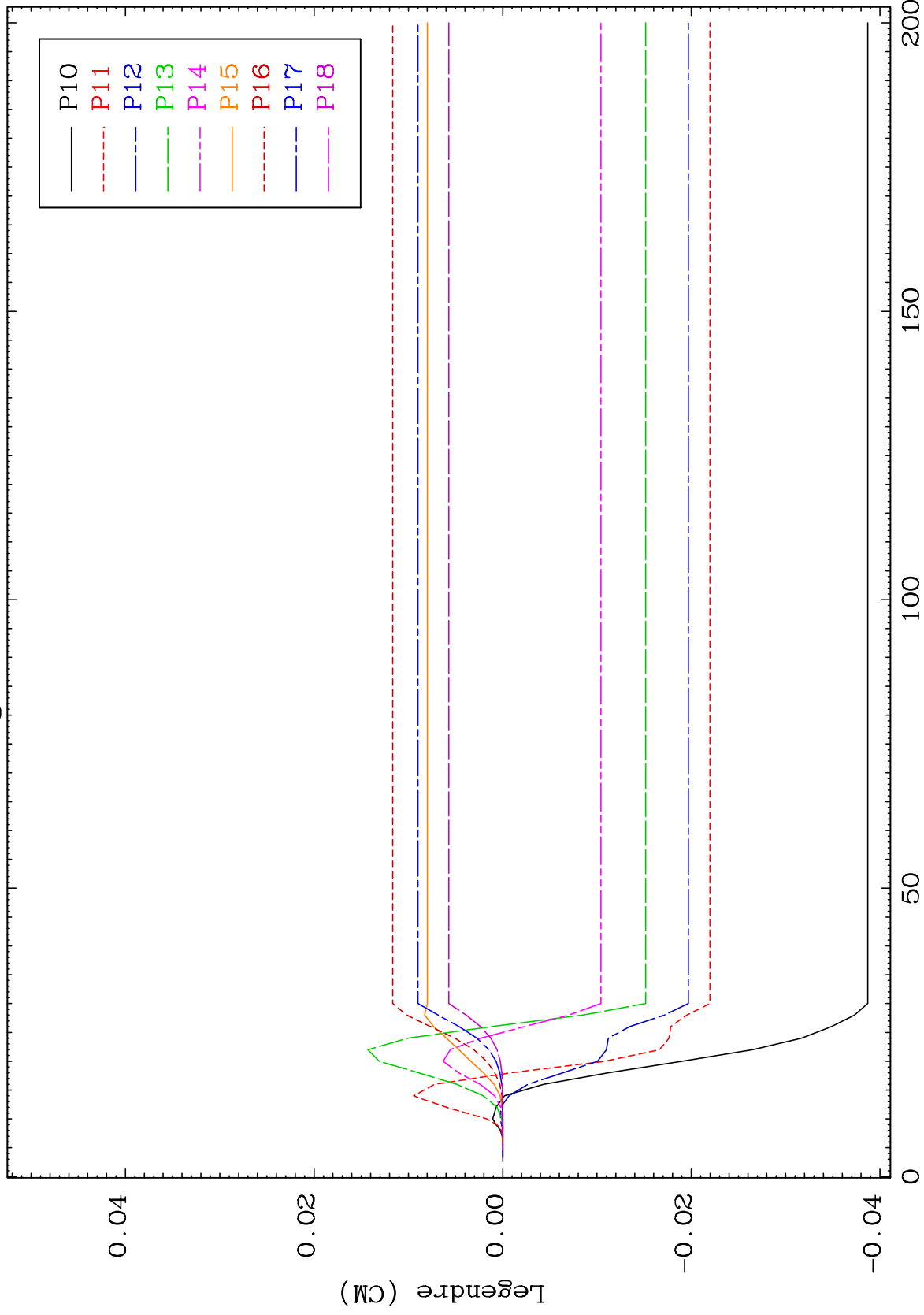
42-Mo-91



MAT 4222

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

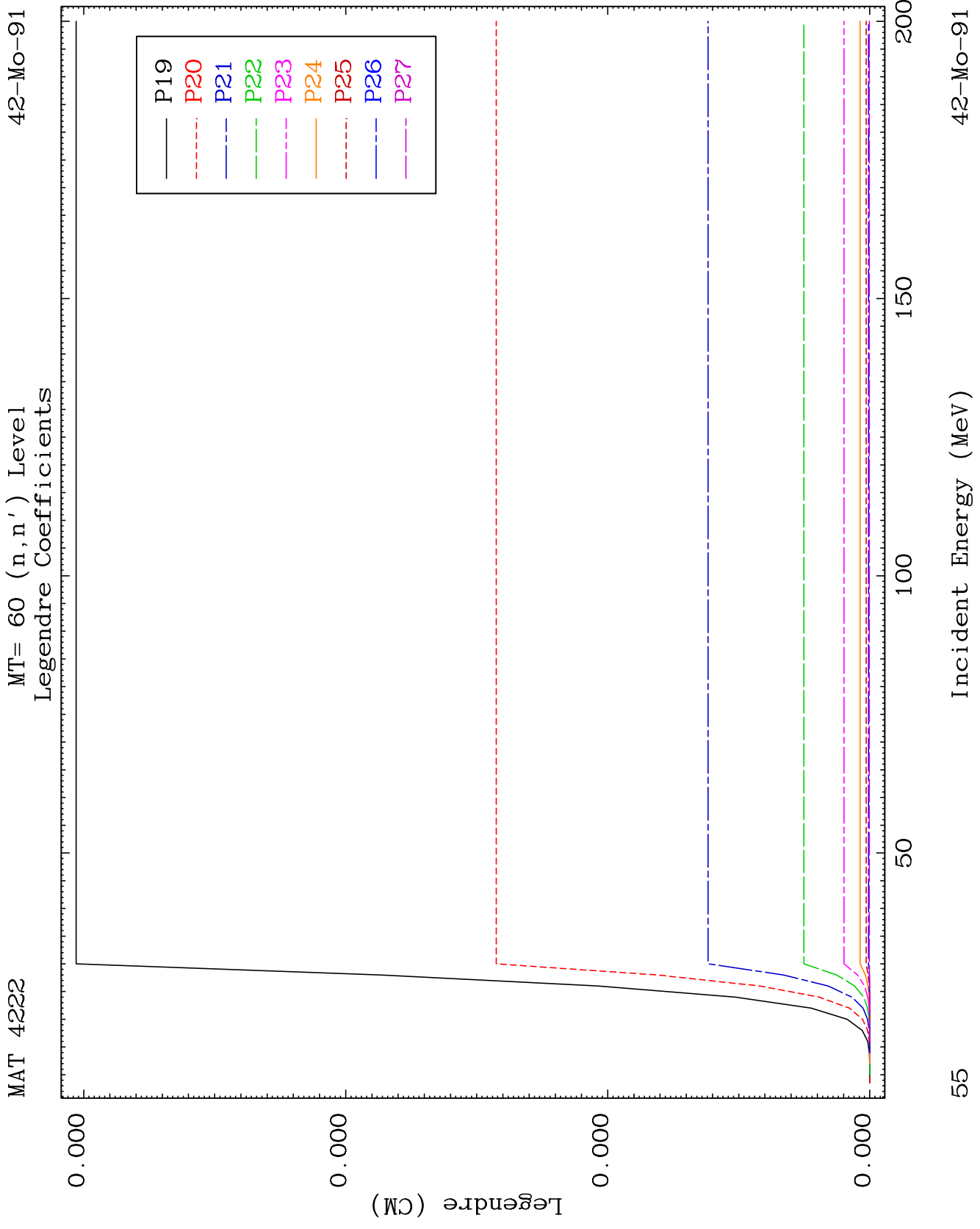
42-Mo-91



54

Incident Energy (MeV)

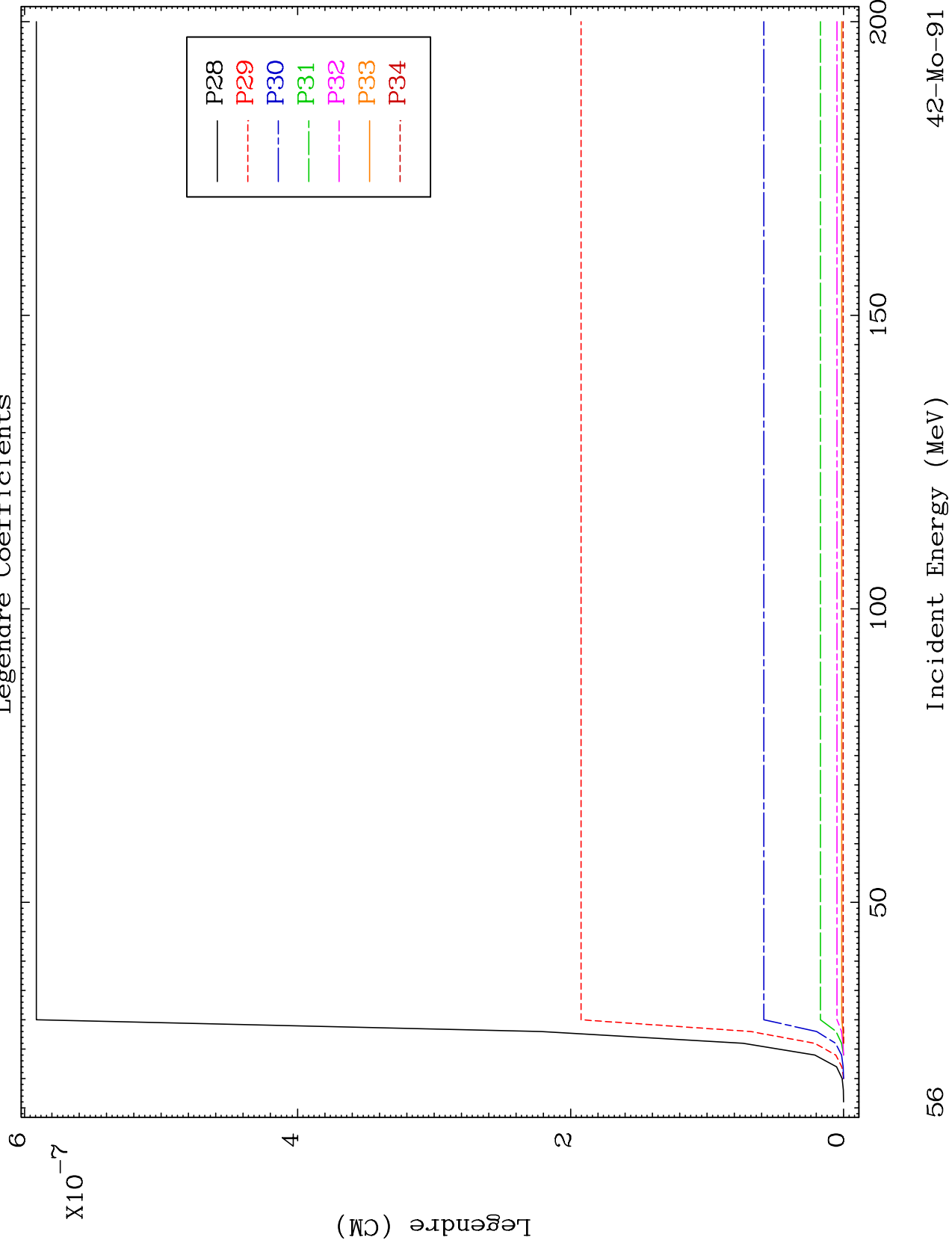
42-Mo-91



MAT 4222

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

42-Mo-91



56

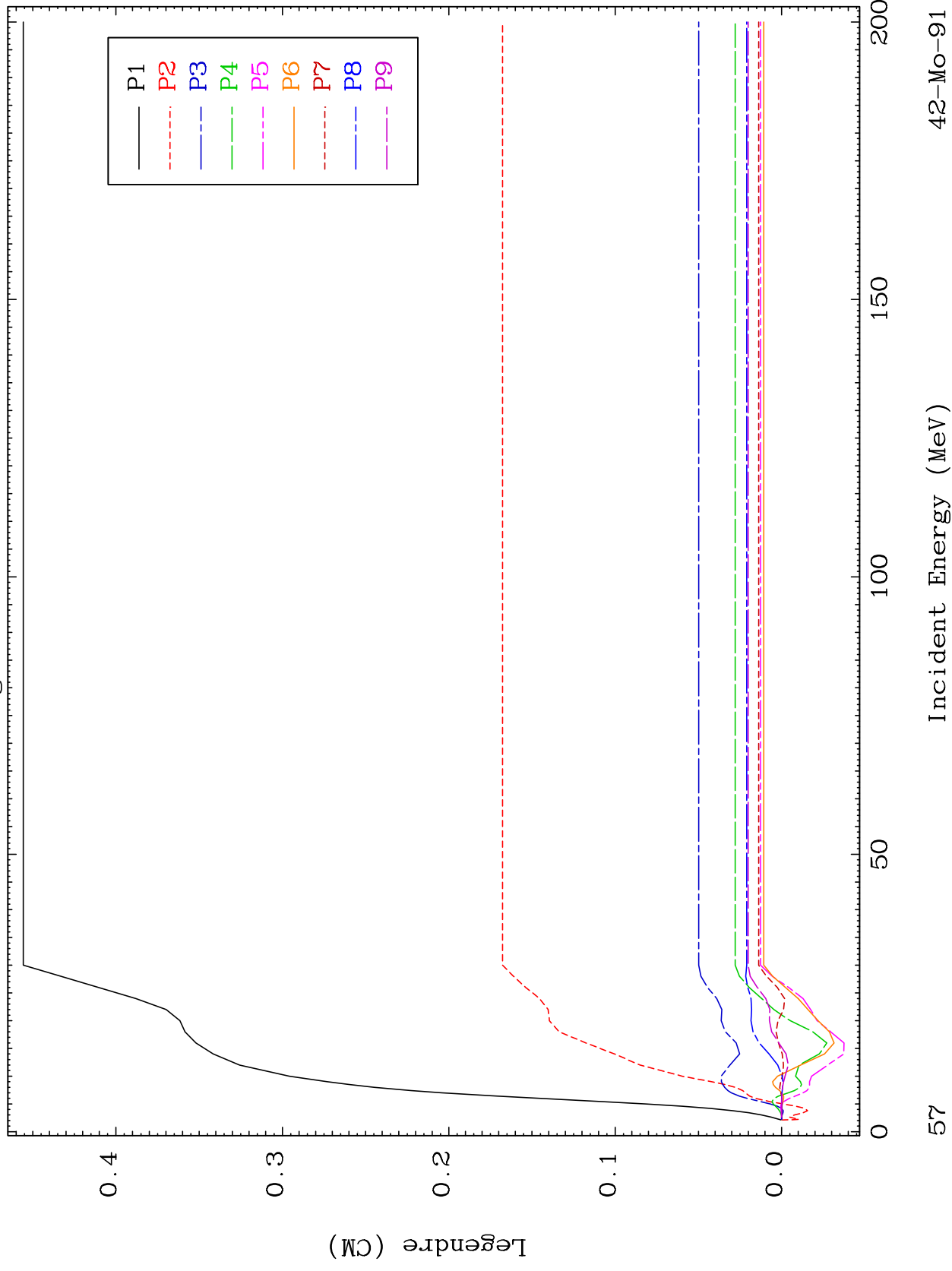
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



57

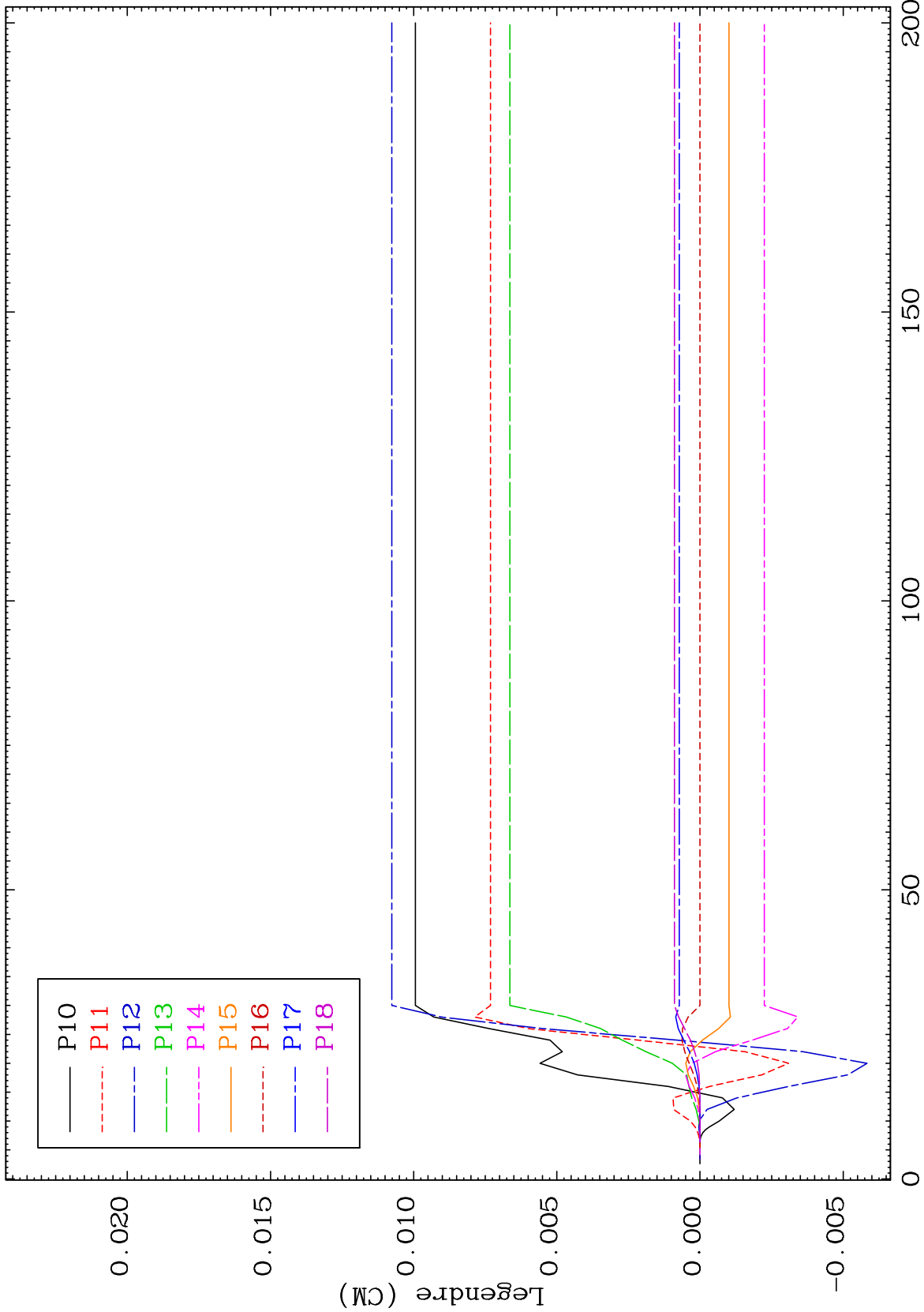
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



58

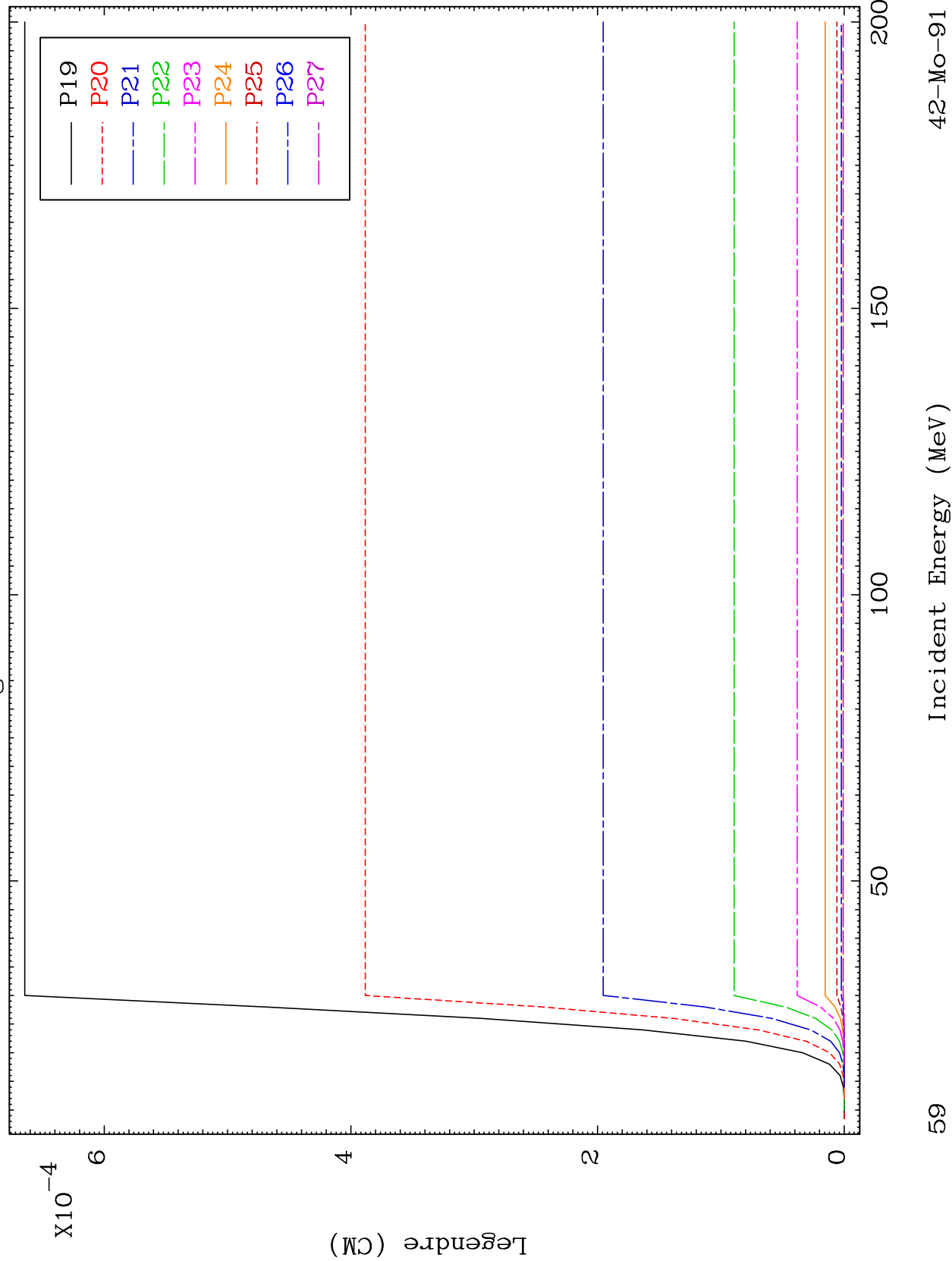
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91

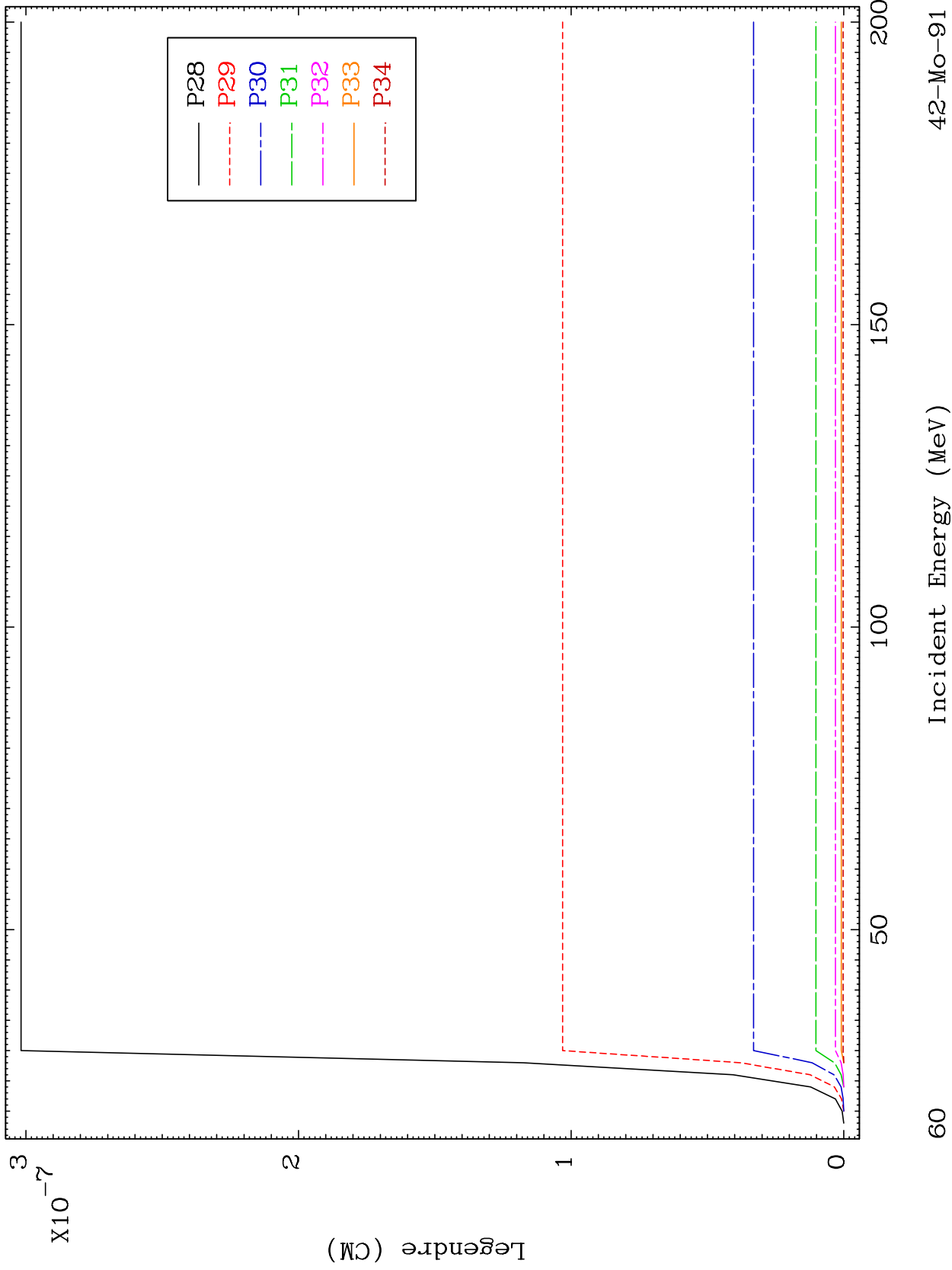


59

MAT 4222

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

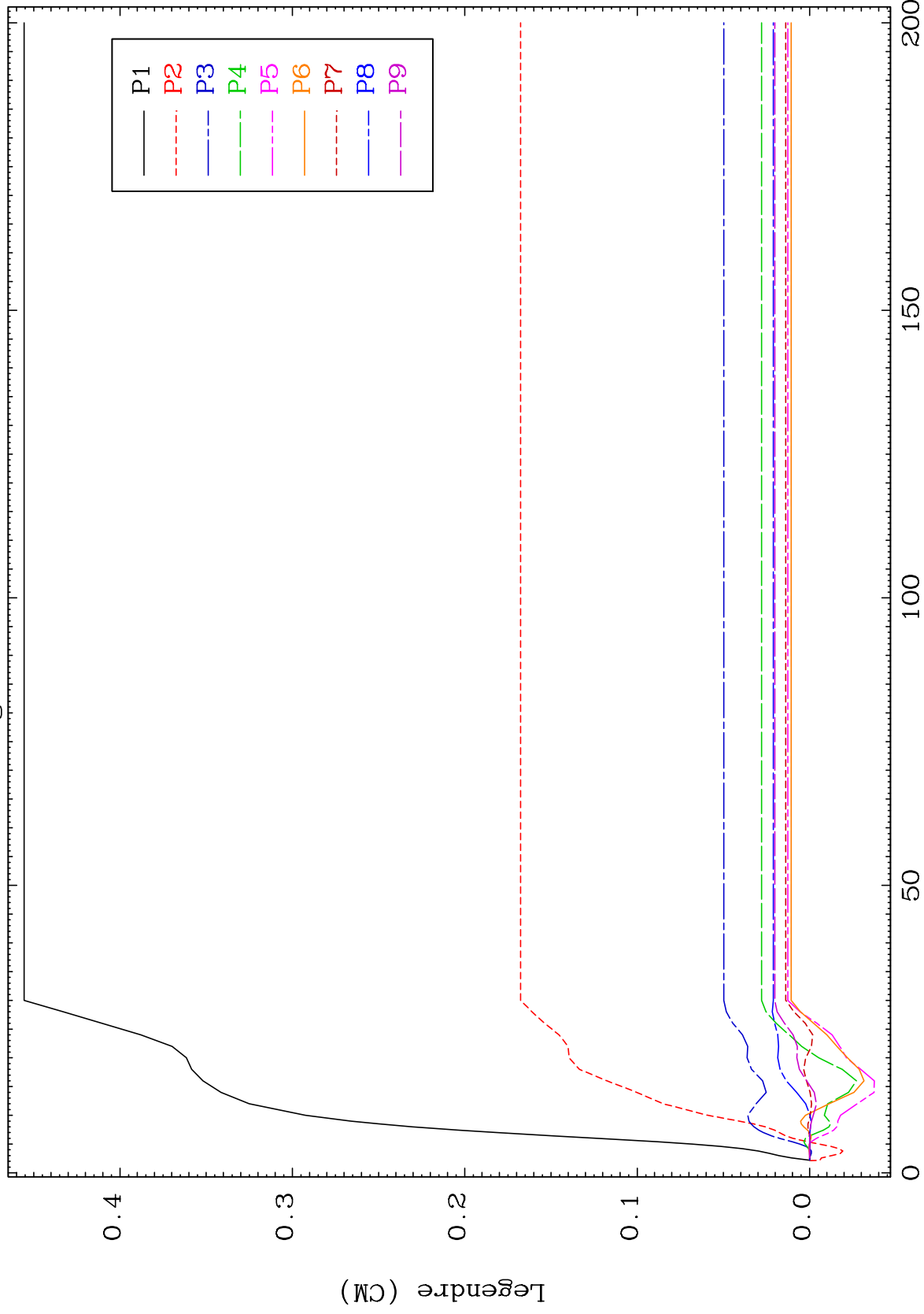
42-Mo-91



MAT 4222

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

42-Mo-91



61

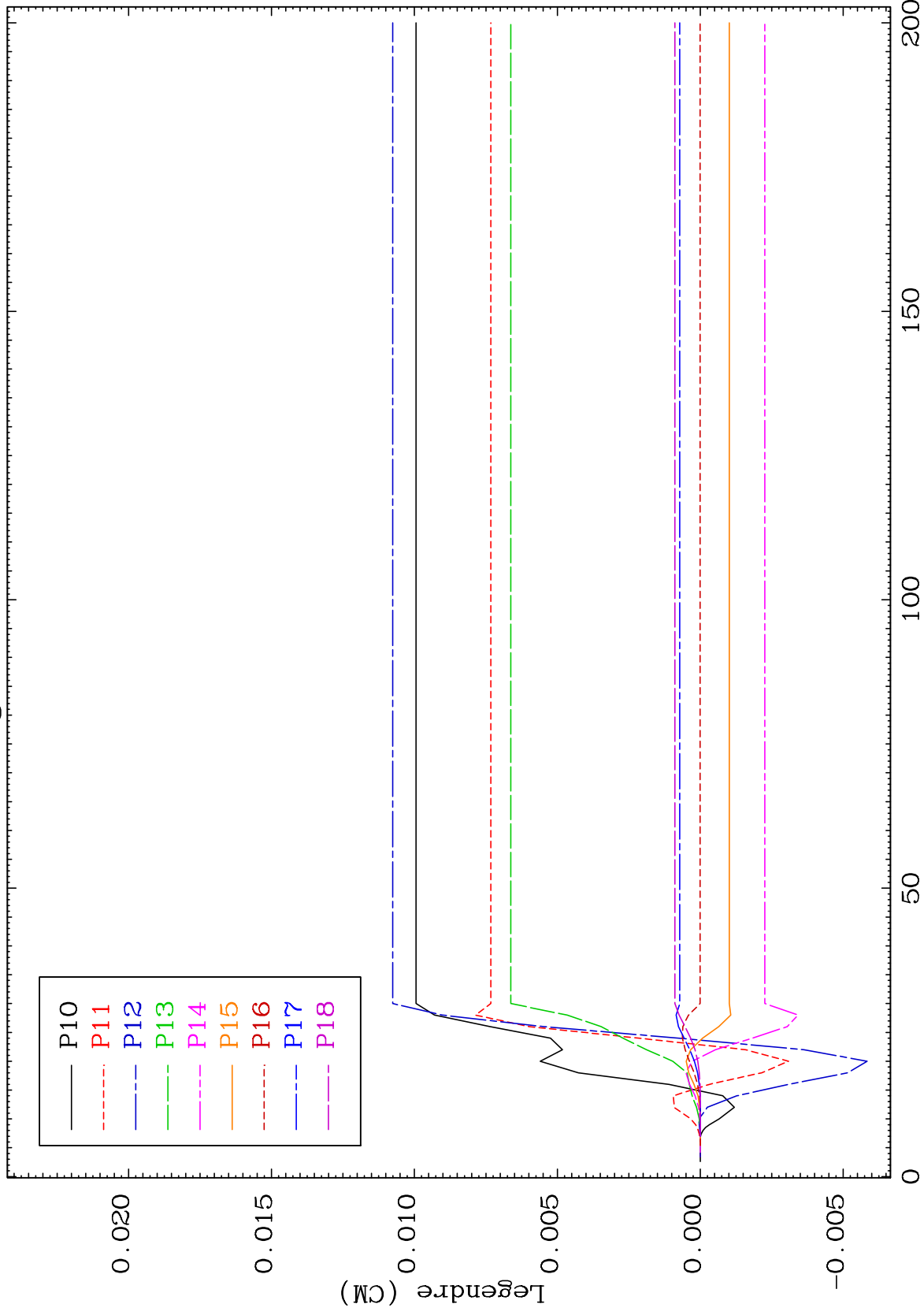
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



62

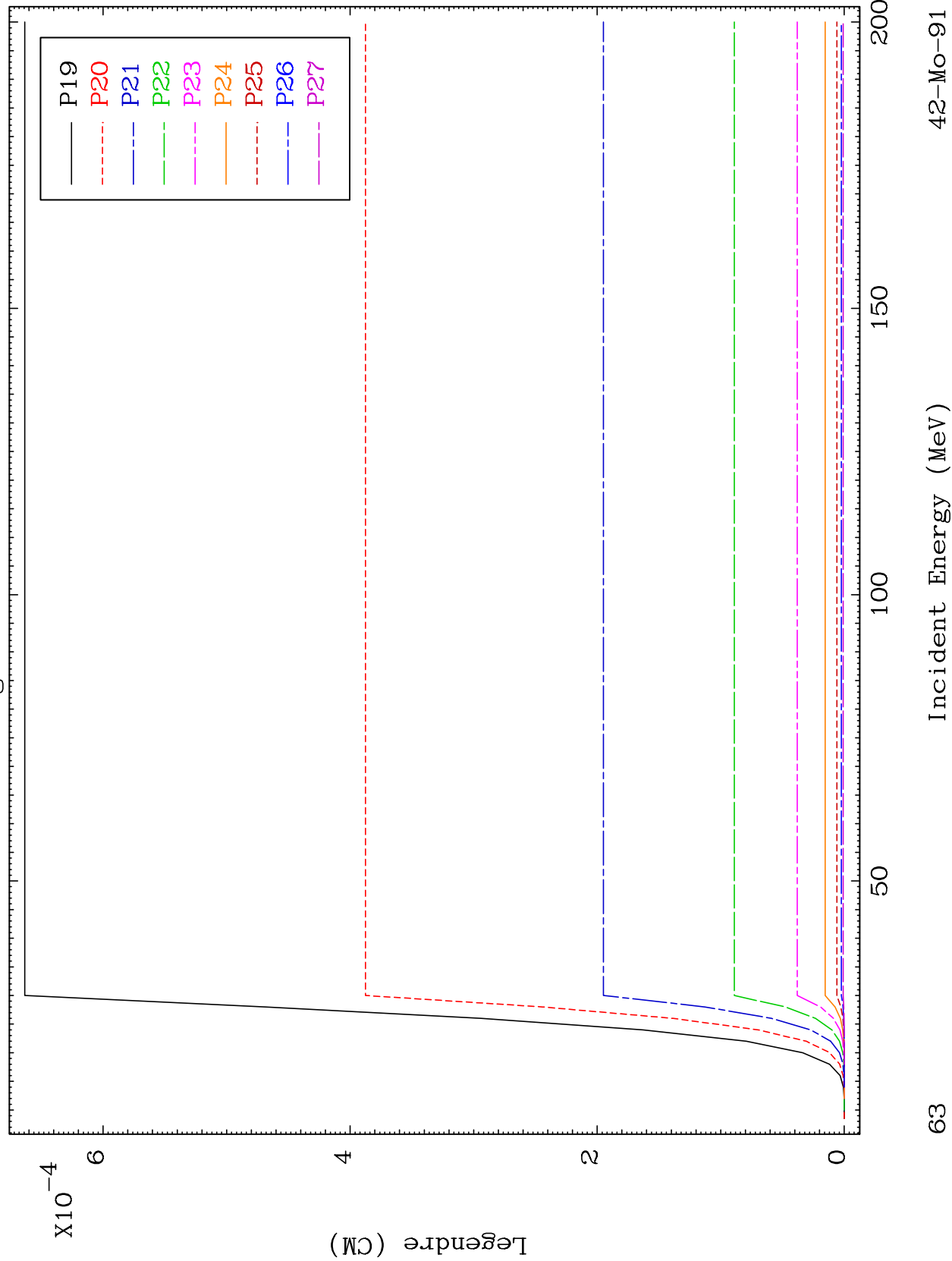
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



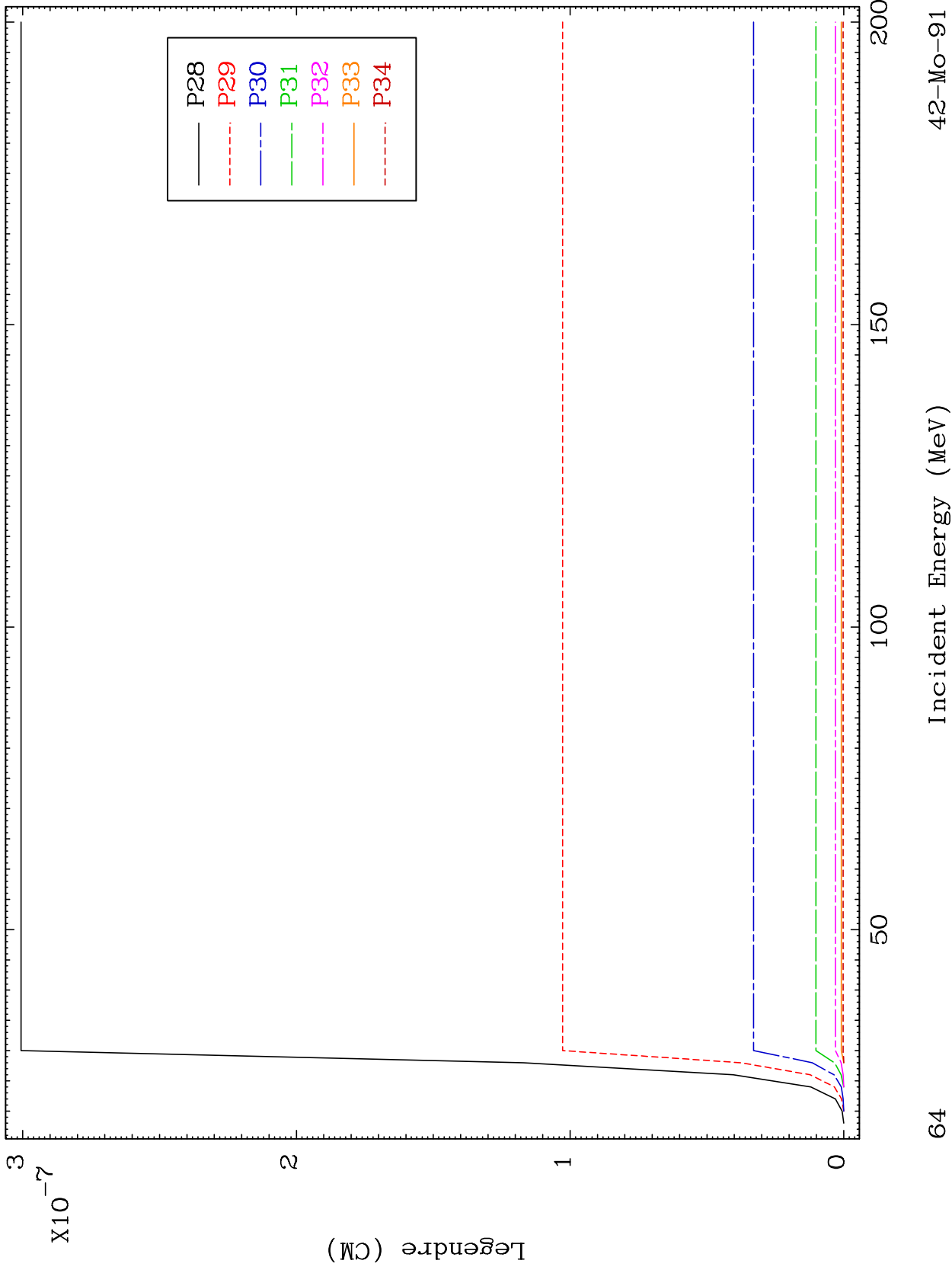
63

42-Mo-91

MAT 4222

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

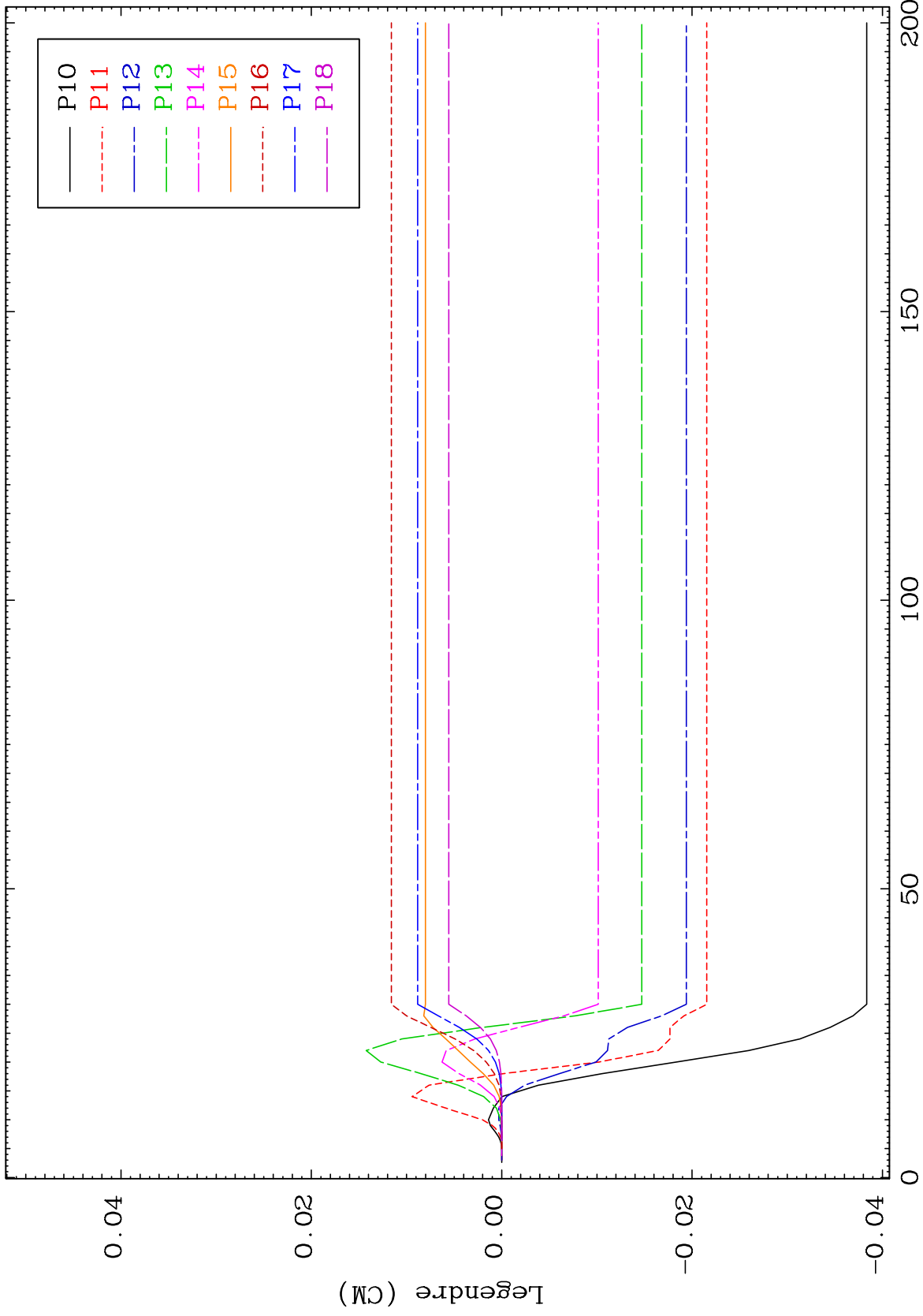
42-Mo-91



MAT 4222

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

42-Mo-91



66

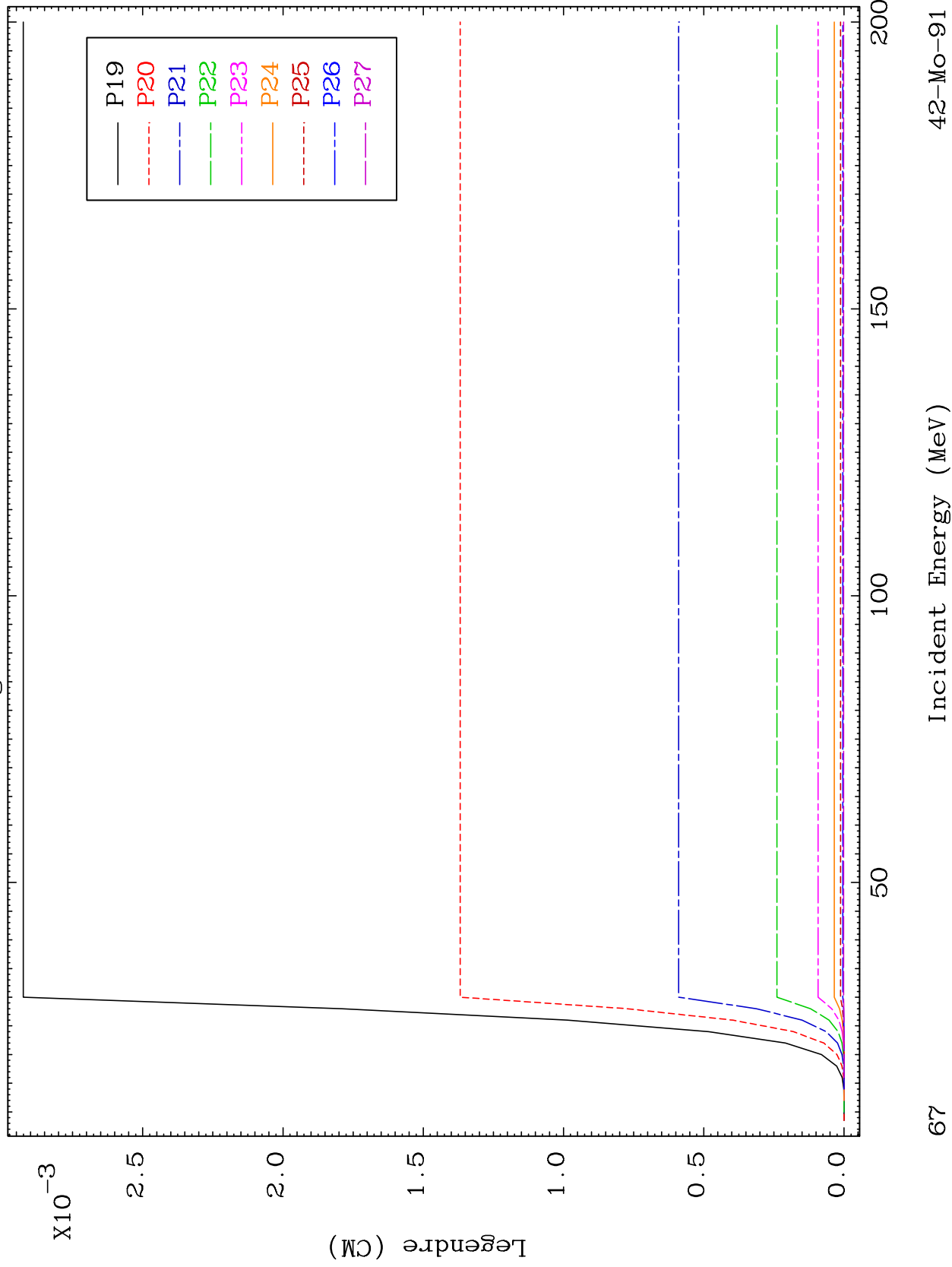
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

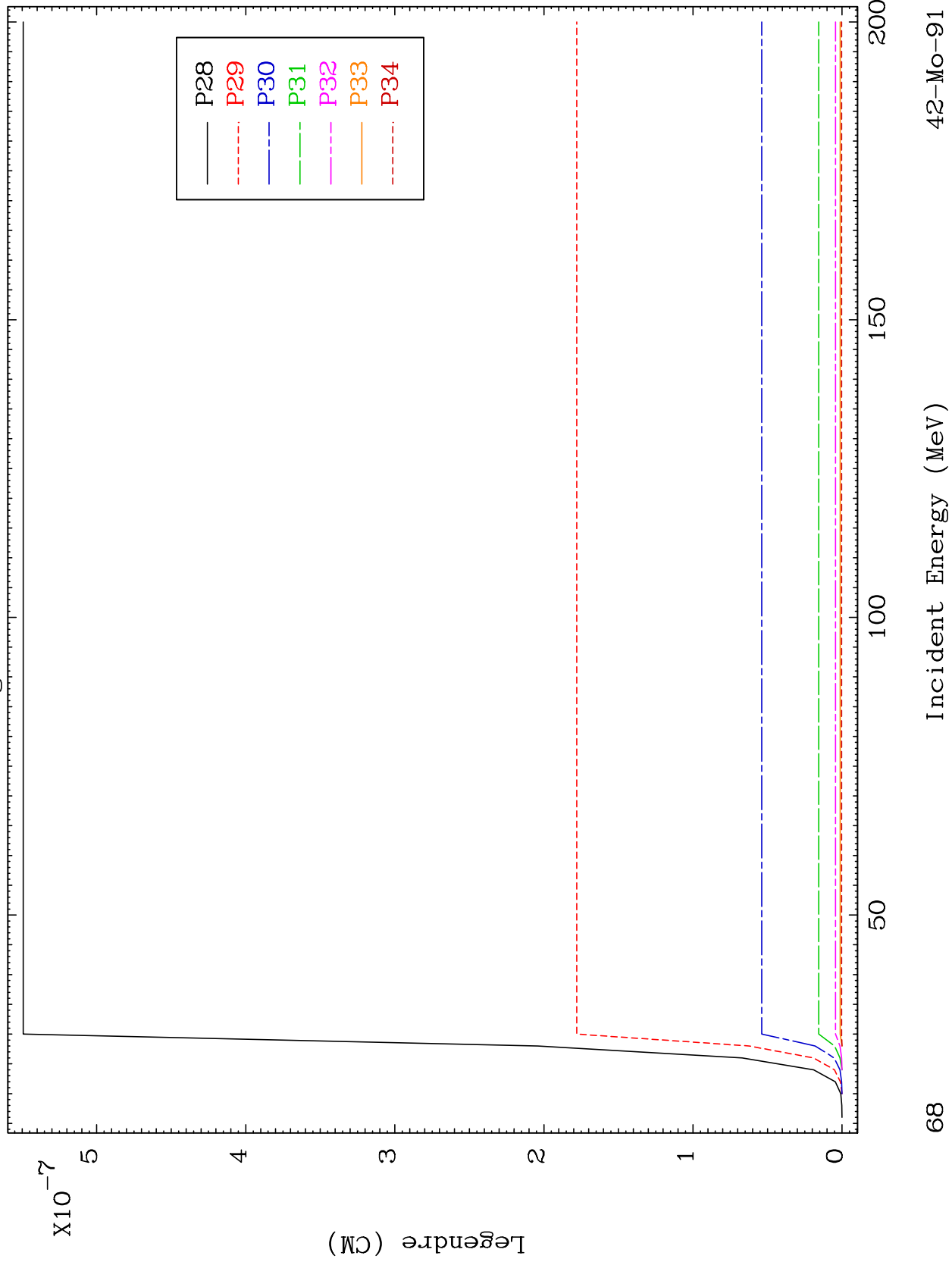
42-Mo-91



MAT 4222

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

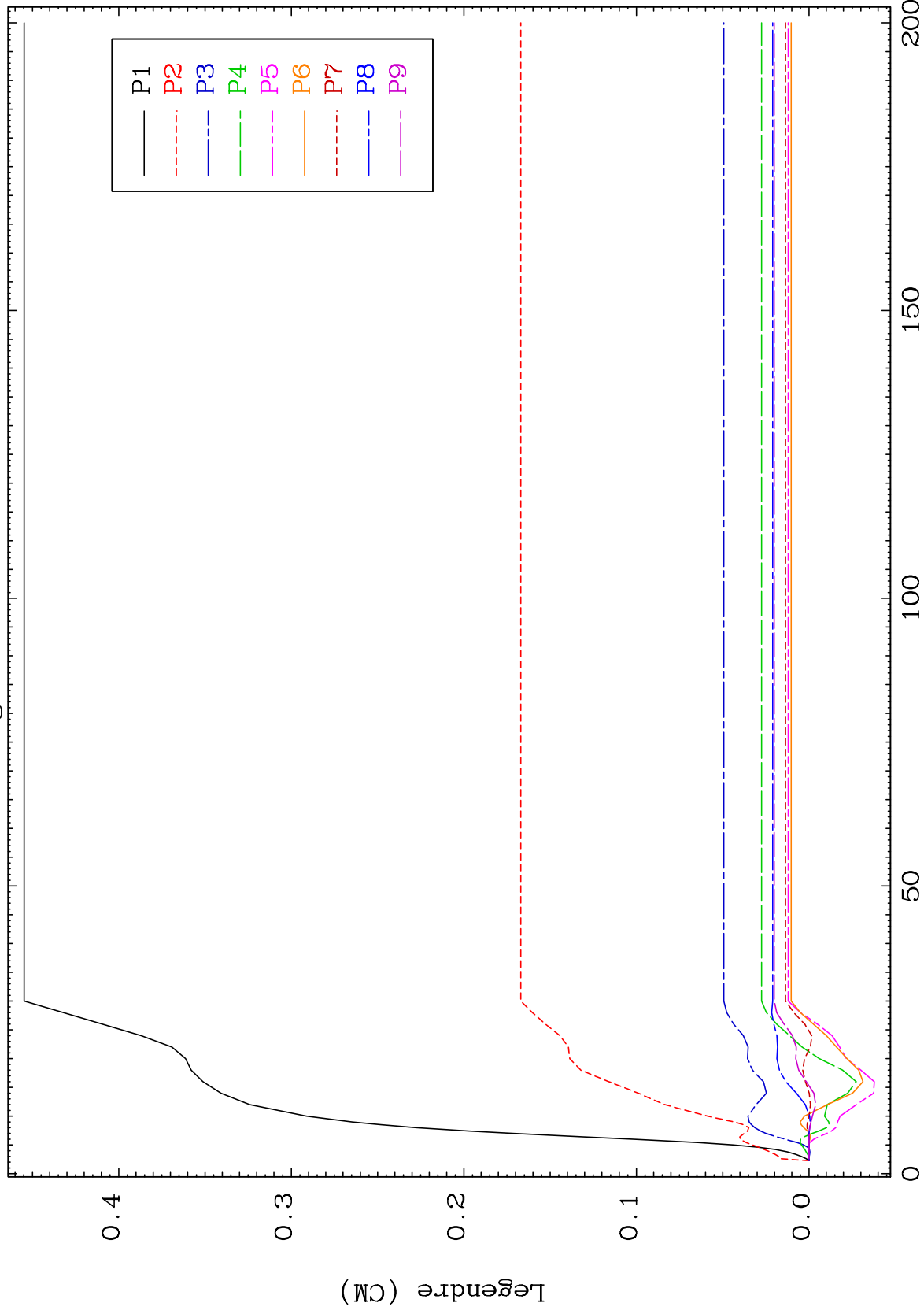
42-Mo-91



MAT 4222

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

42-Mo-91



69

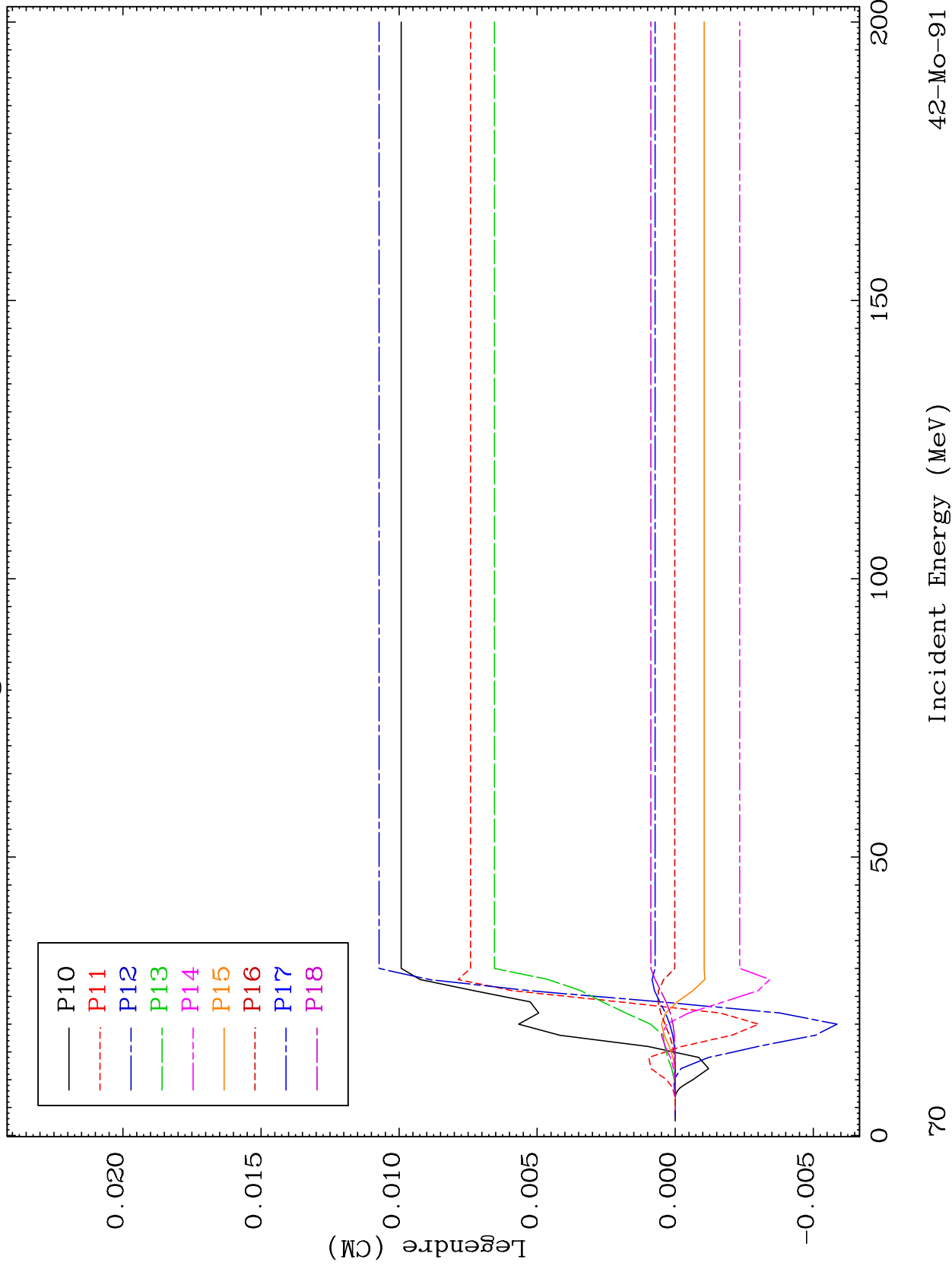
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

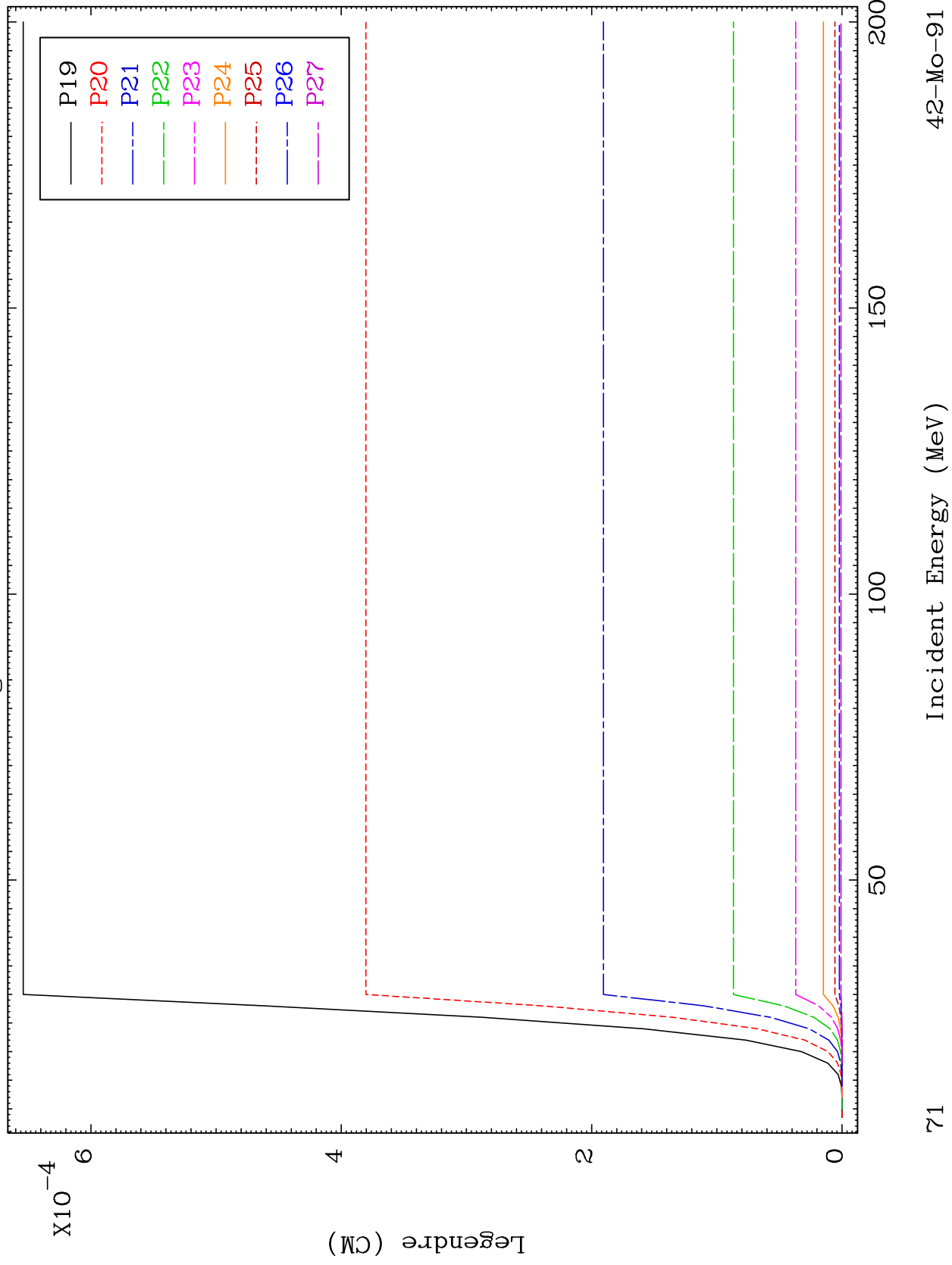
Incident Energy (MeV)

70

MAT 4222

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

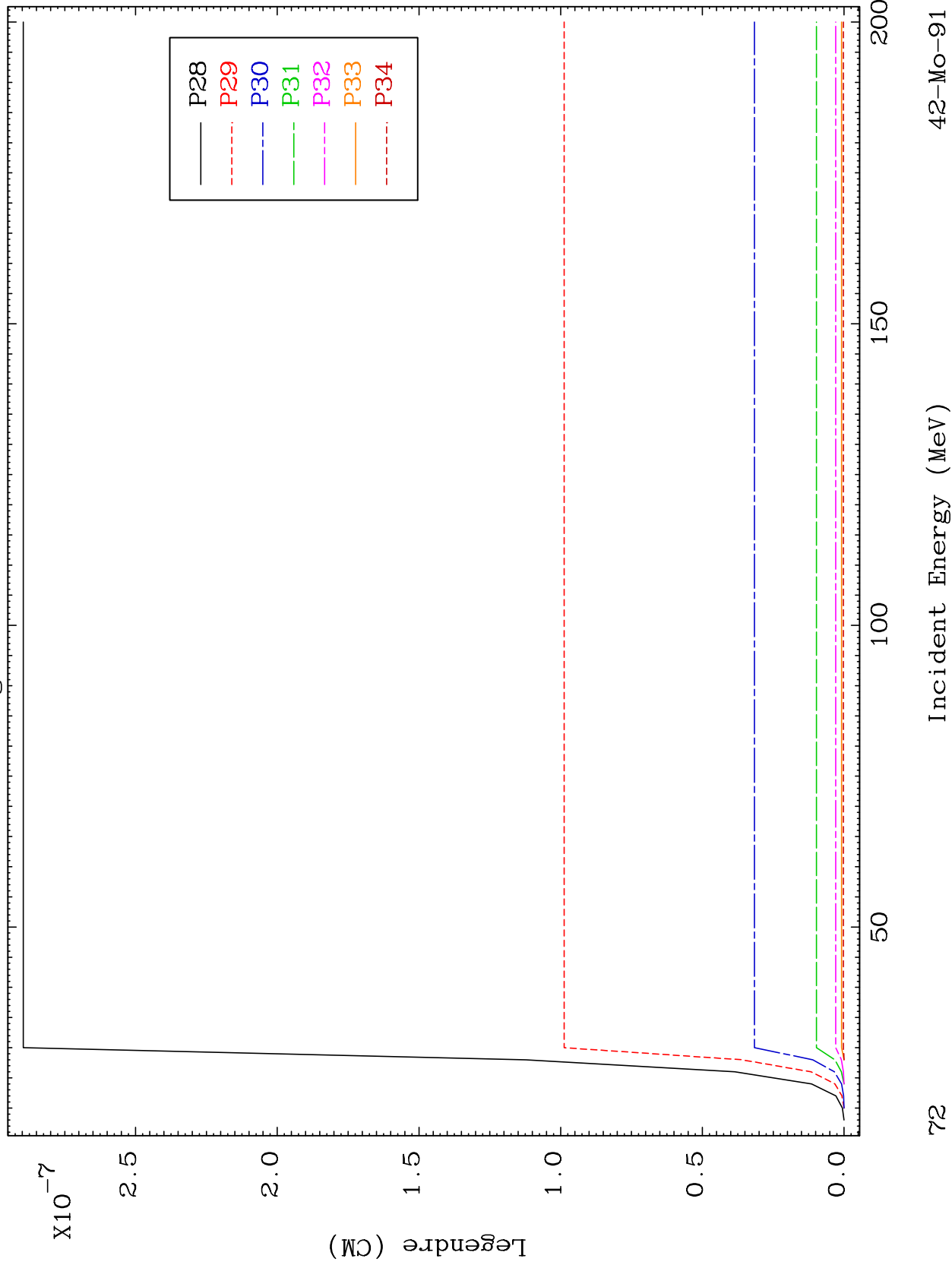
42-Mo-91

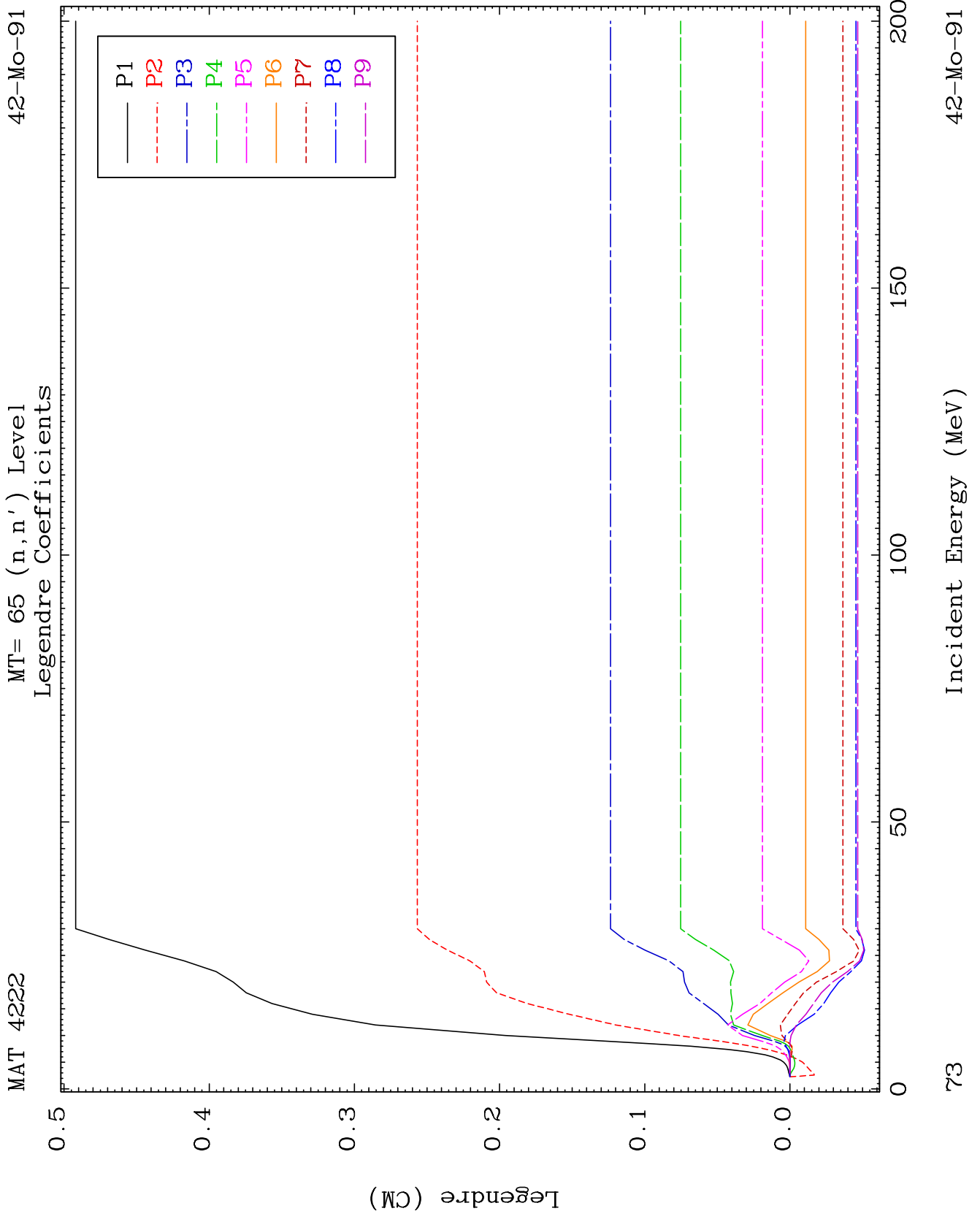


MAT 4222

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

42-Mo-91

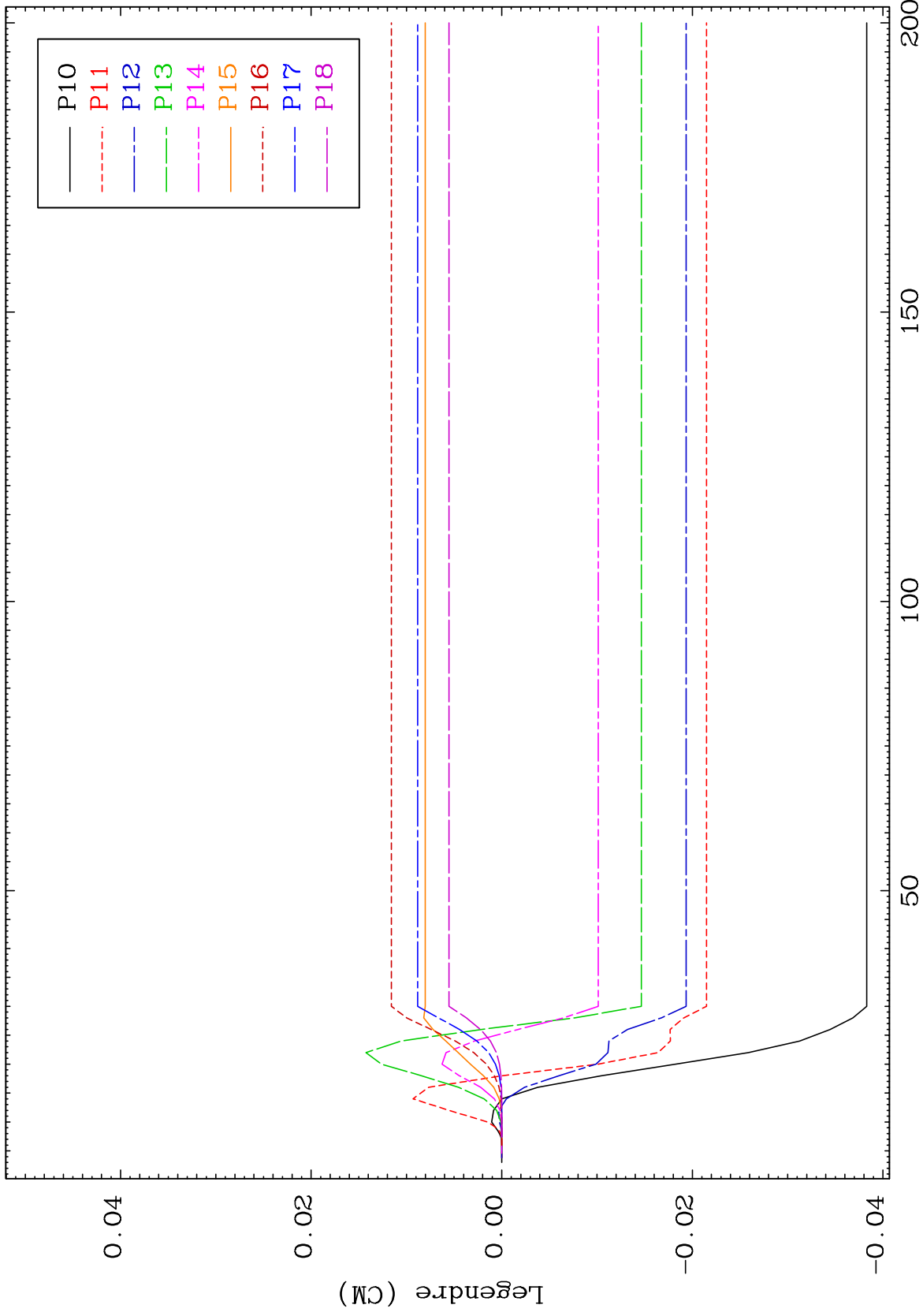




MAT 4222

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

42-Mo-91



74

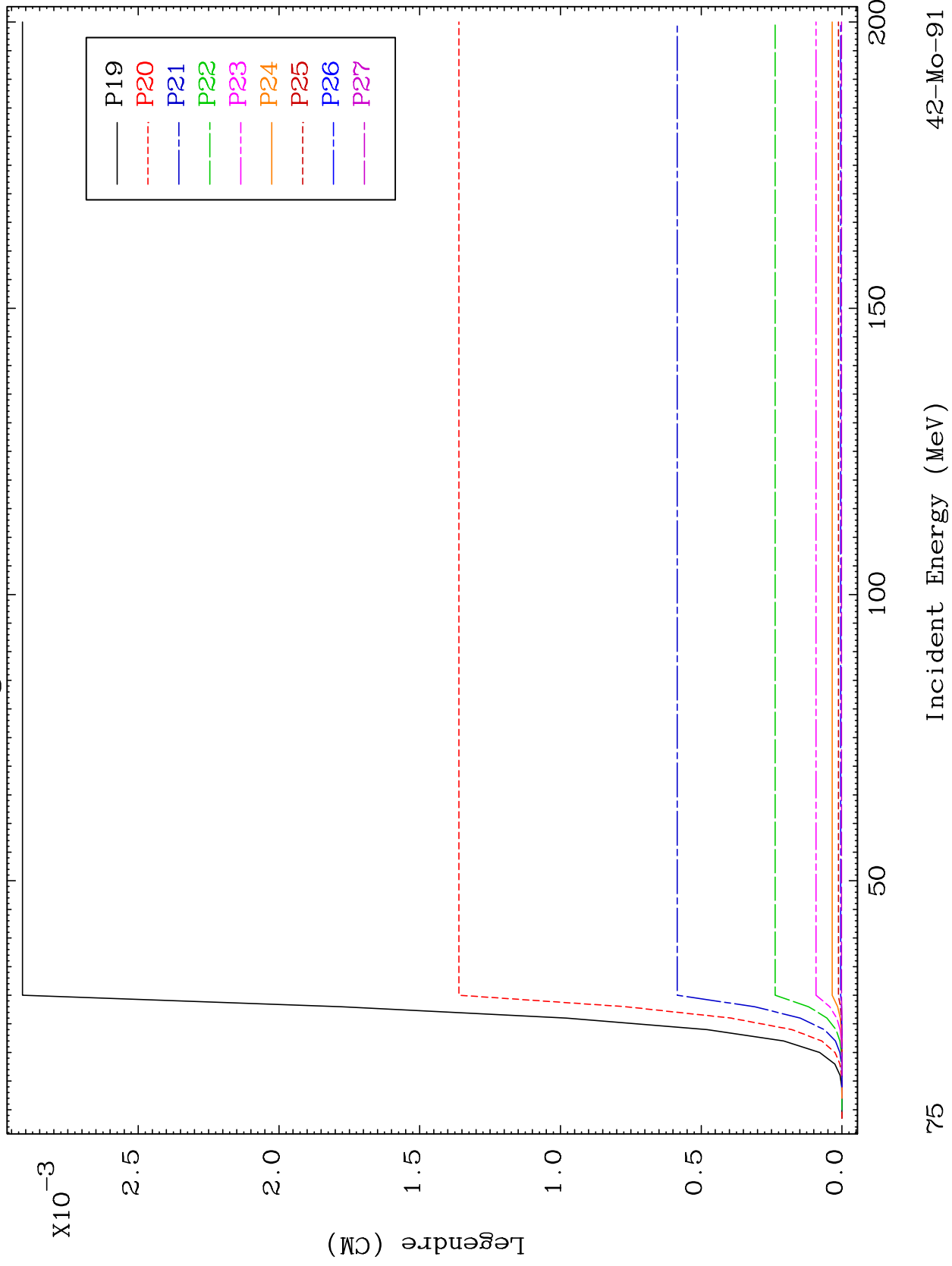
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

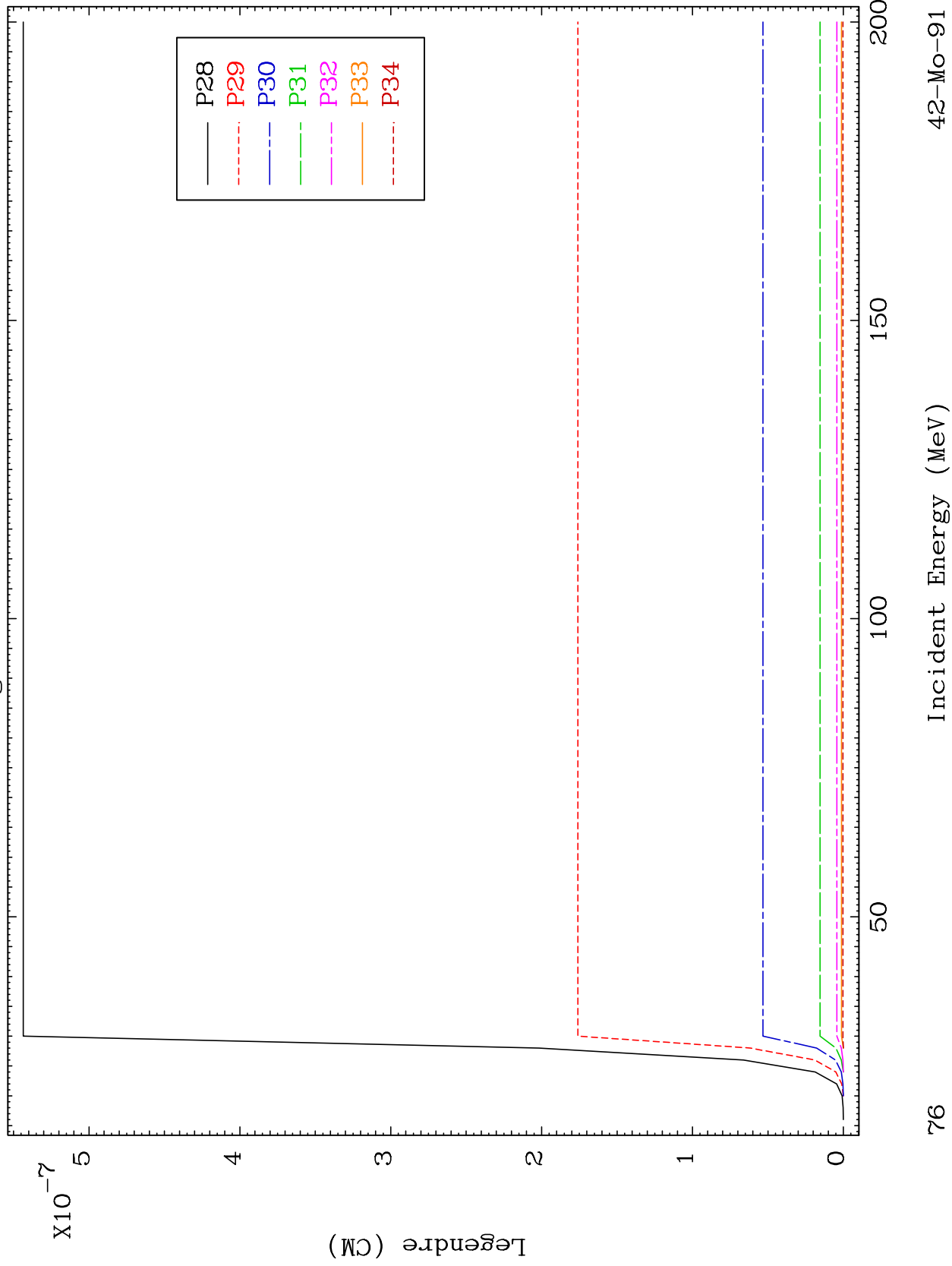
42-Mo-91



MAT 4222

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

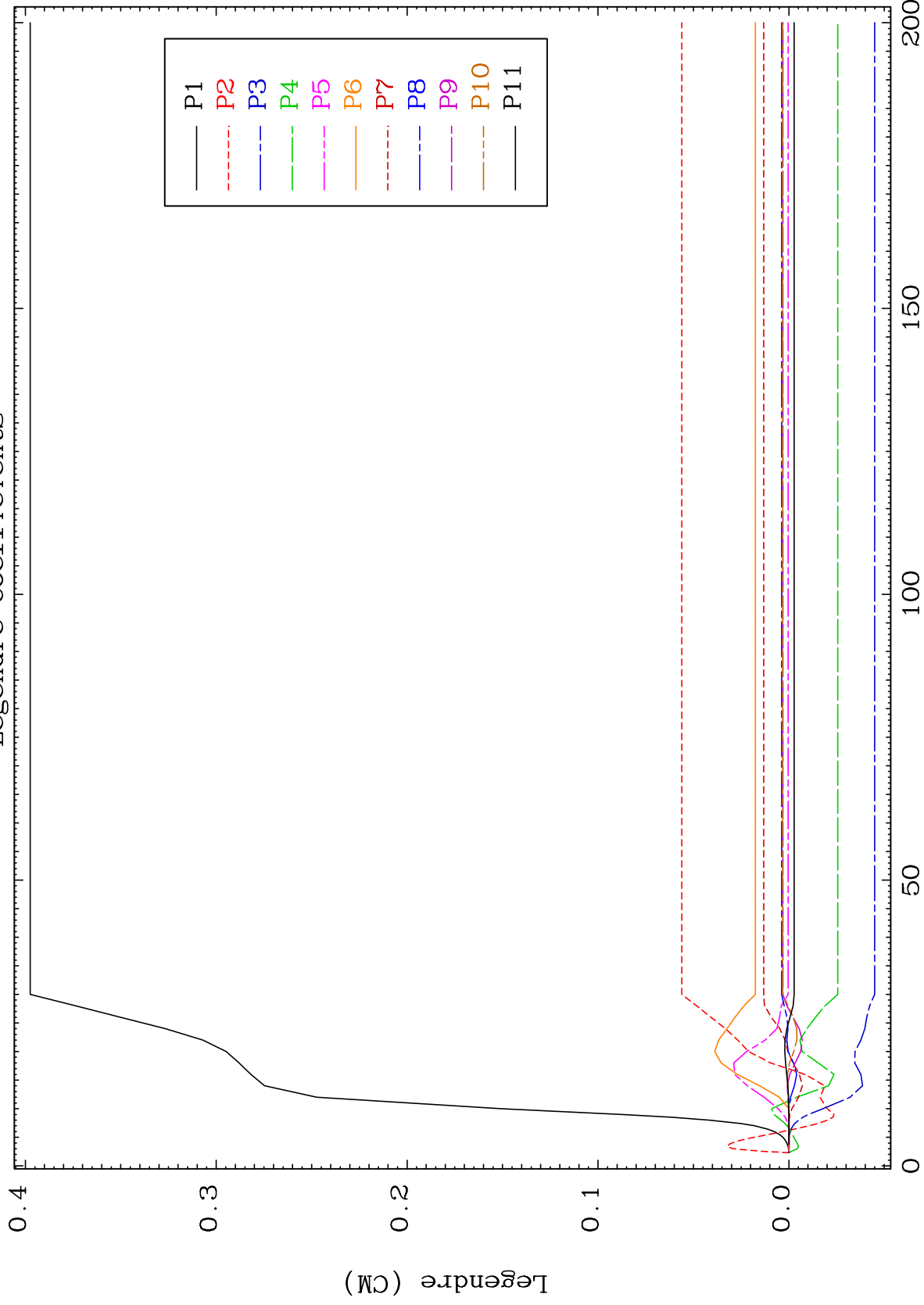
42-Mo-91



MAT 4222

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

42-Mo-91



77

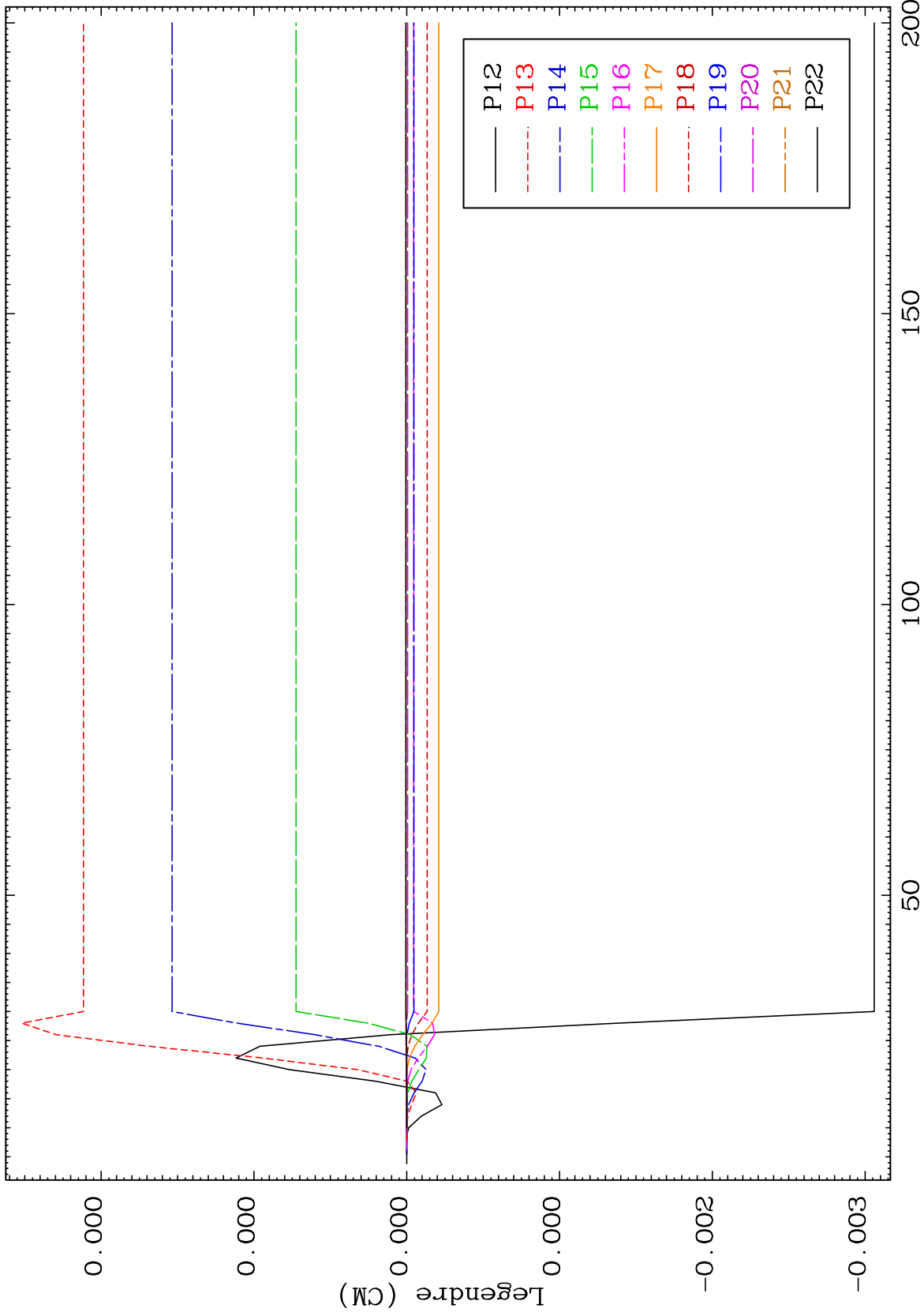
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



78

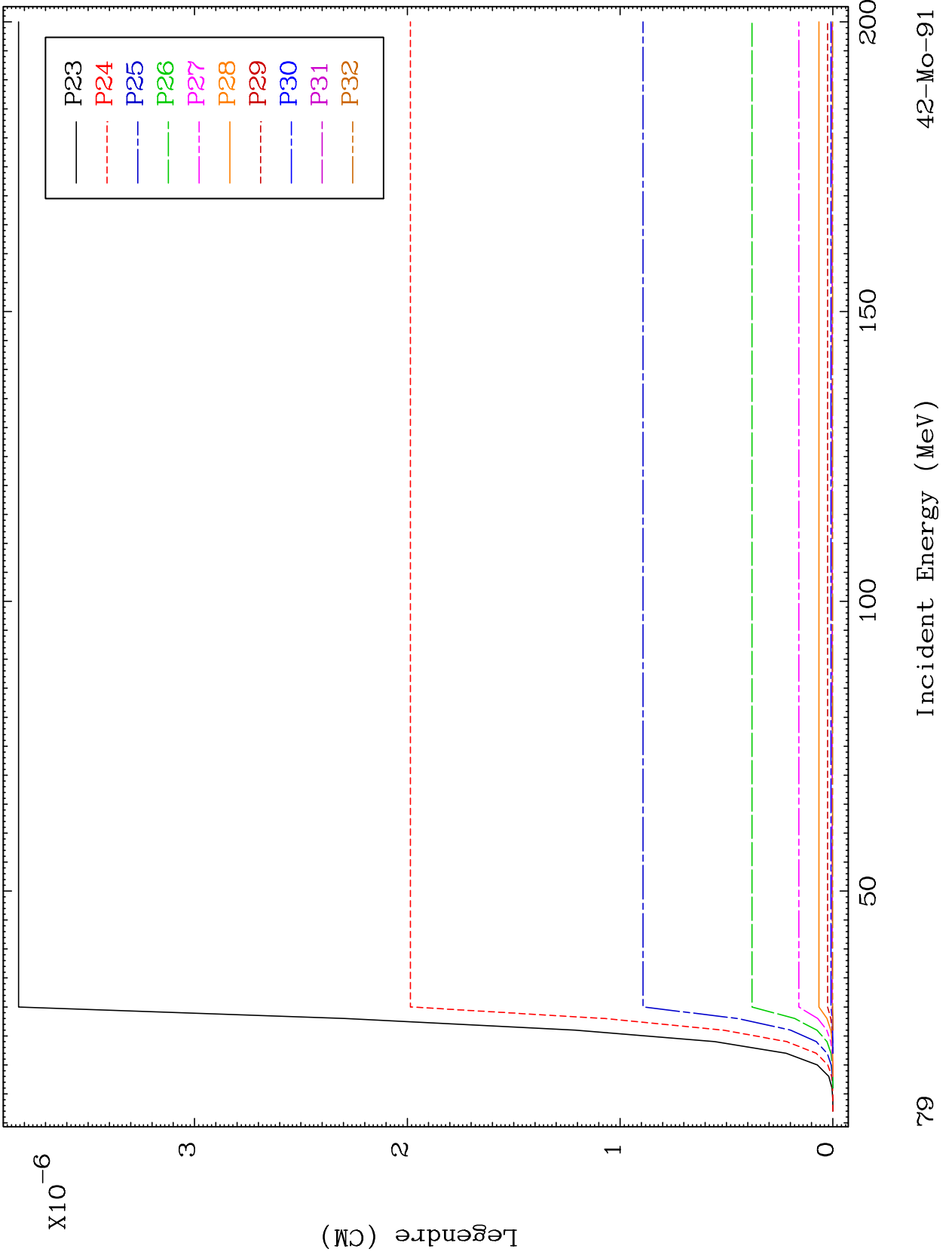
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91

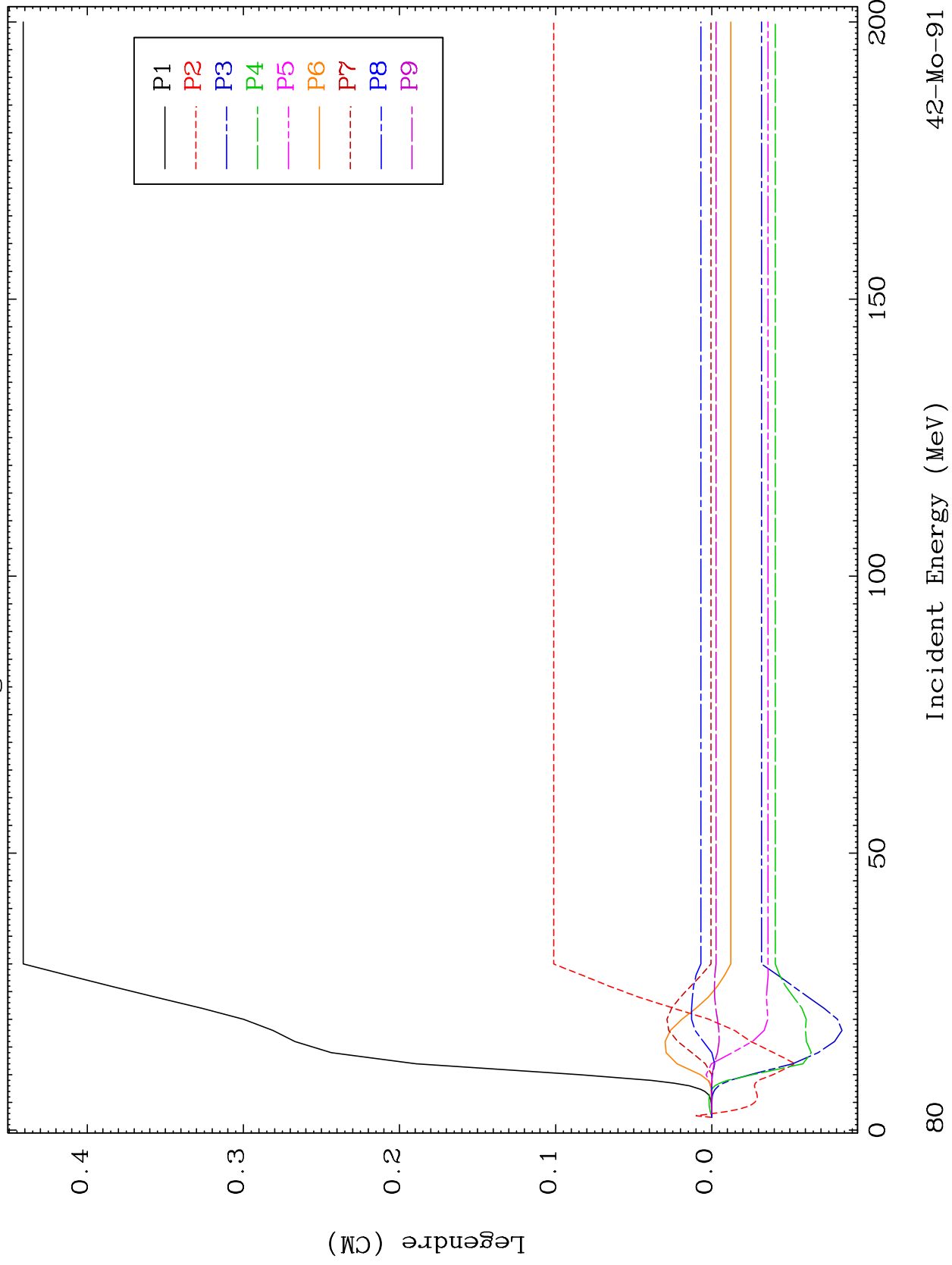


79

MAT 4222

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

42-Mo-91



42-Mo-91

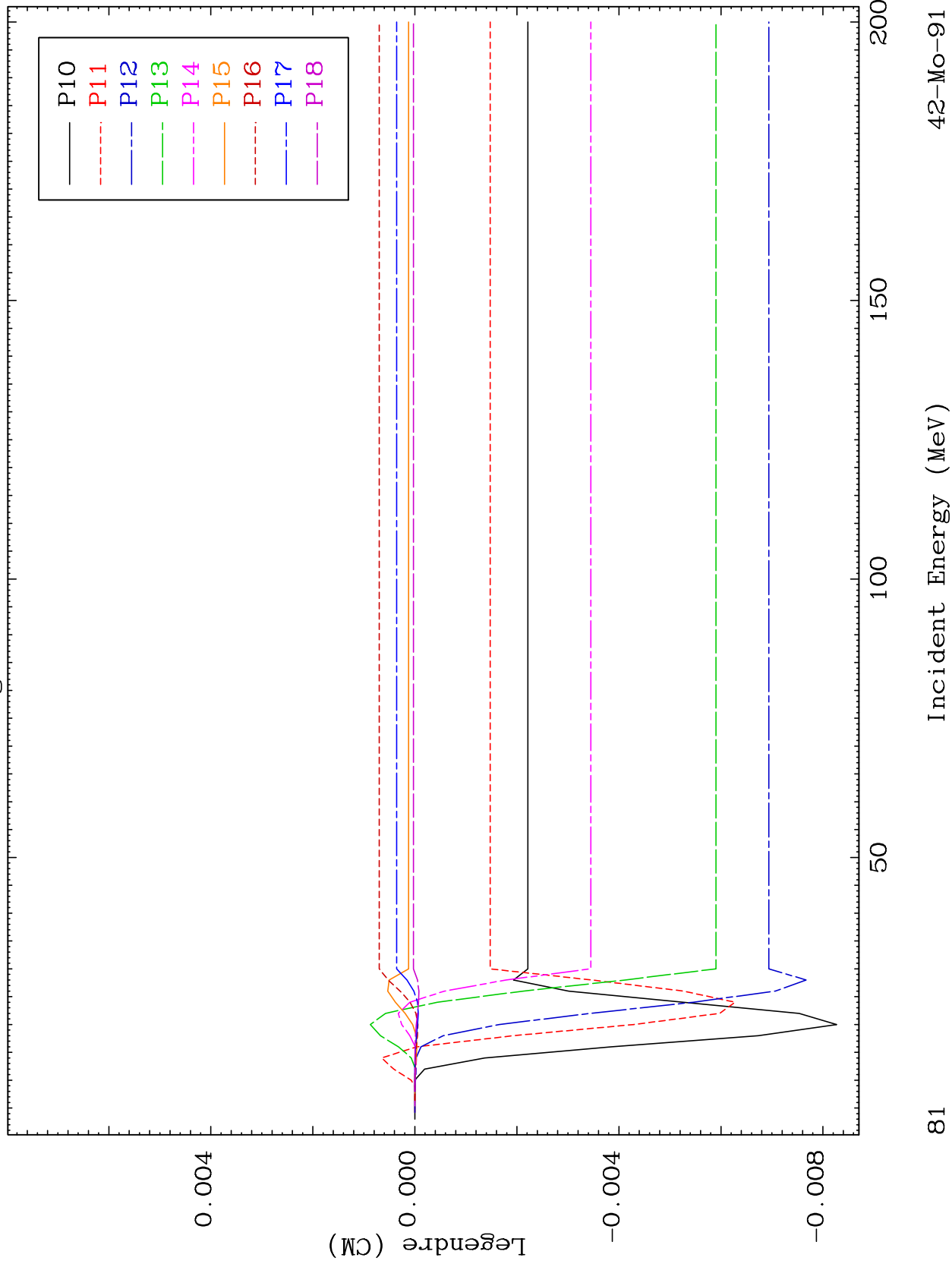
Incident Energy (MeV)

80

MAT 4222

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

42-Mo-91



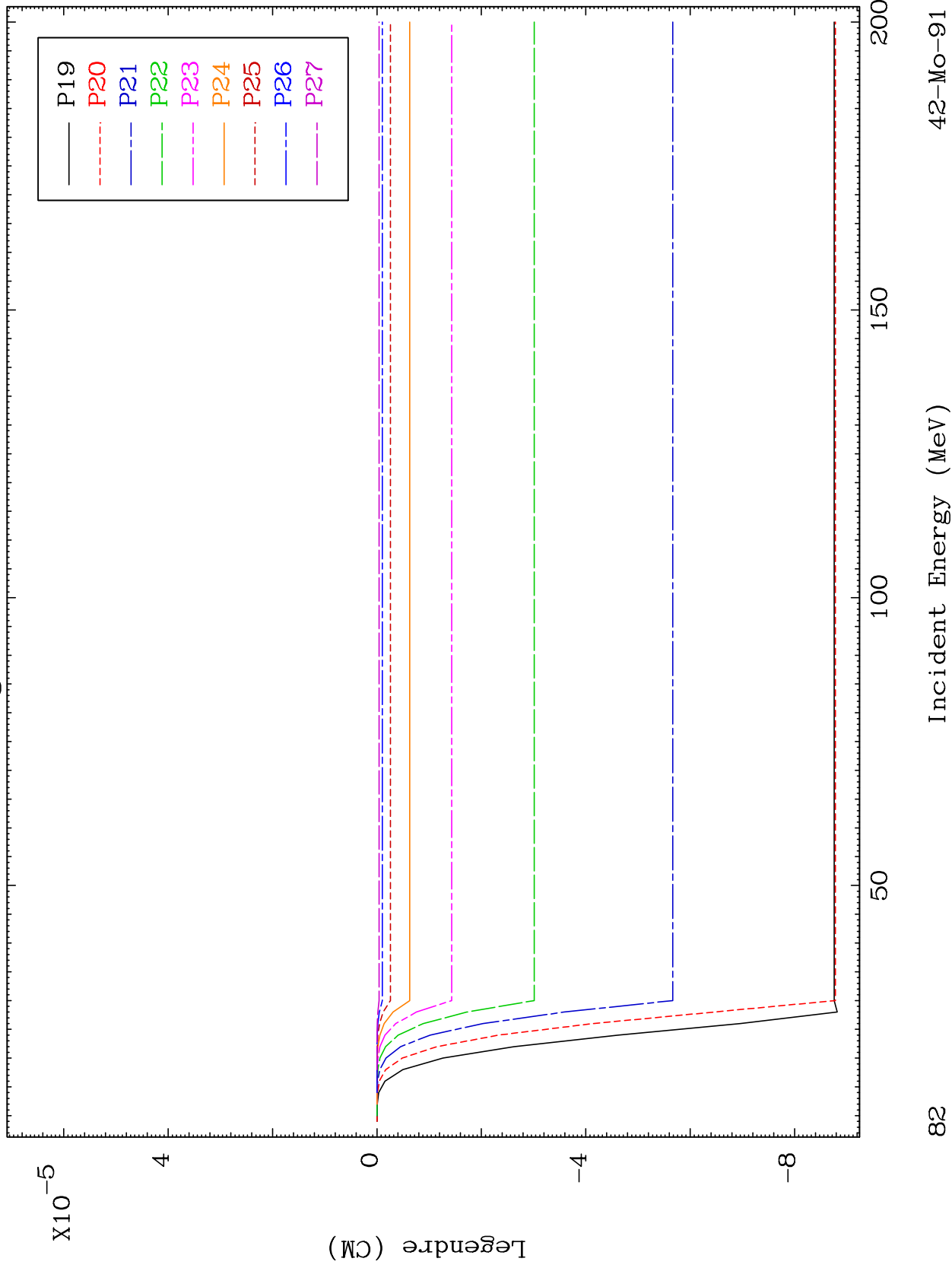
81

42-Mo-91

MAT 4222

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

42-Mo-91

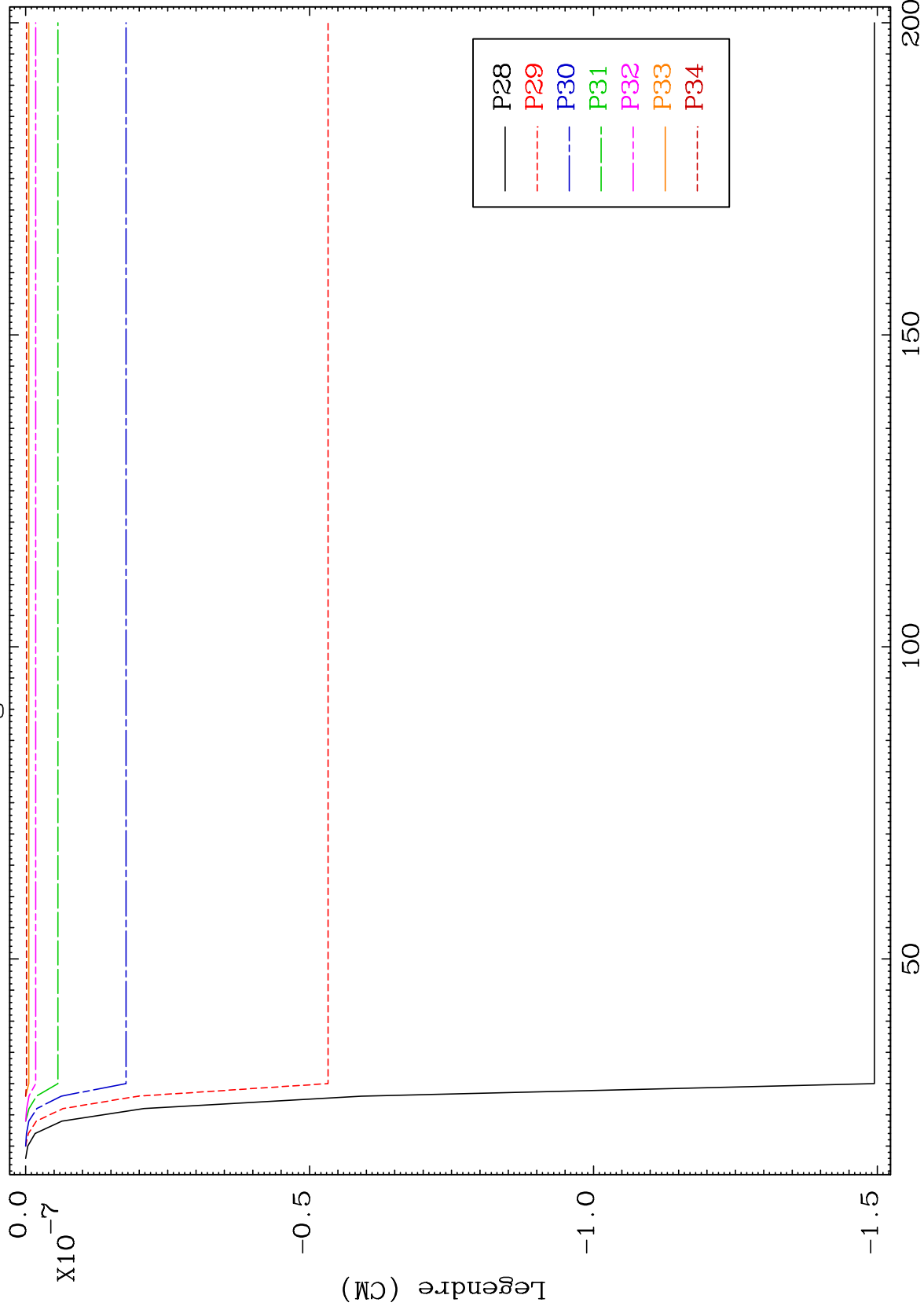


MAT 4222

MT= 67 (n,n') Level

42-Mo-91

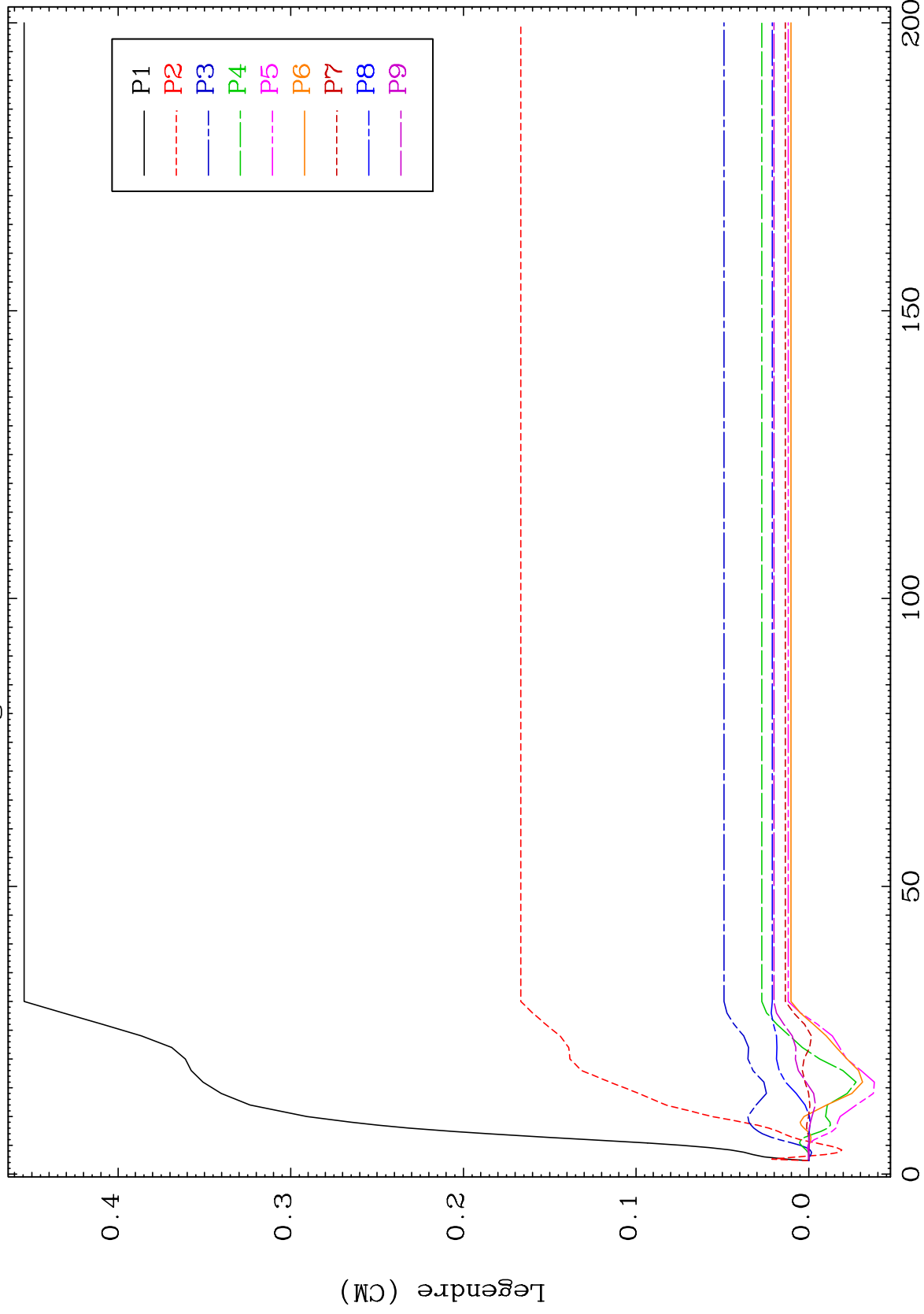
Legendre Coefficients



MAT 4222

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

42-Mo-91



84

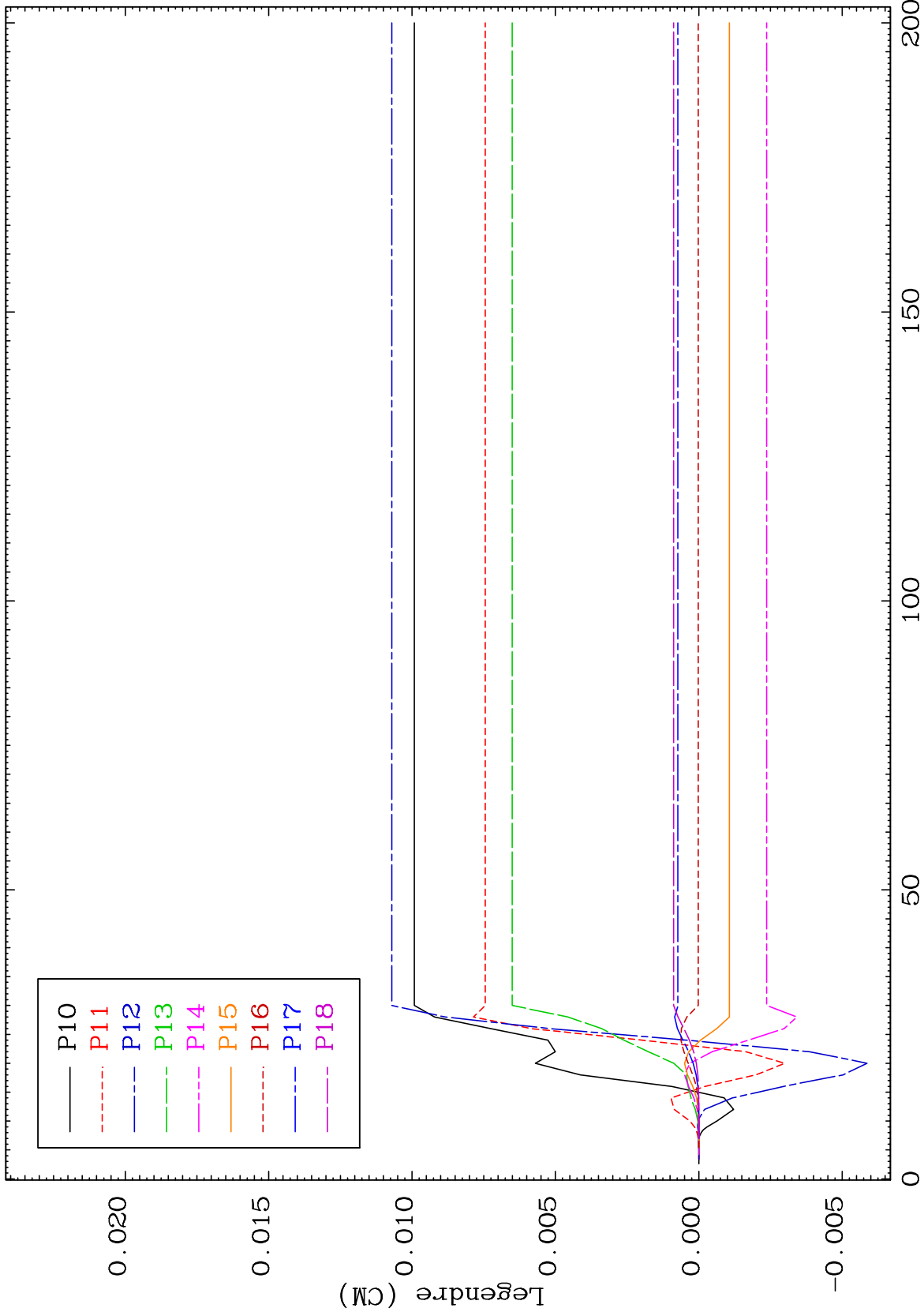
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



85

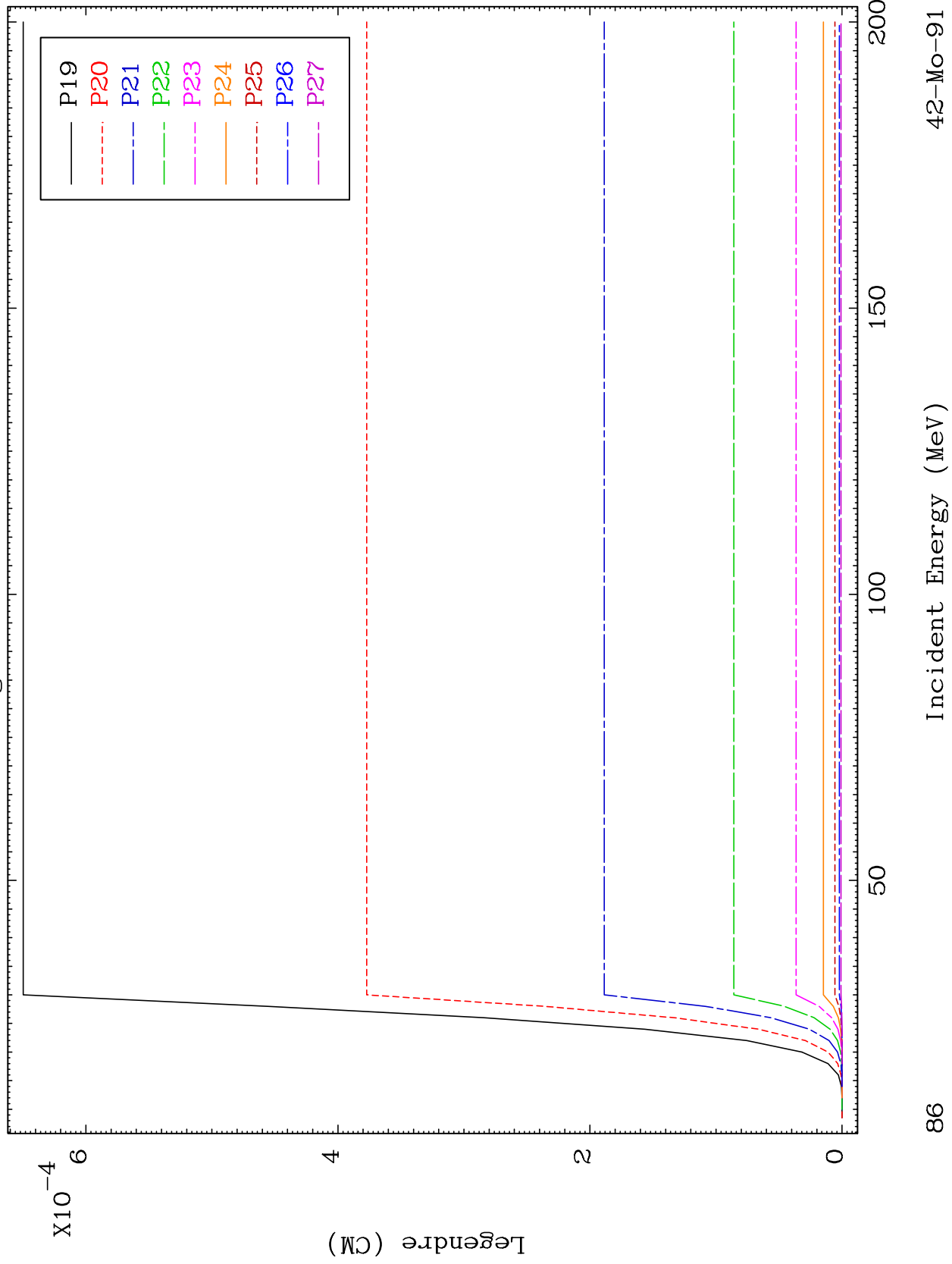
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

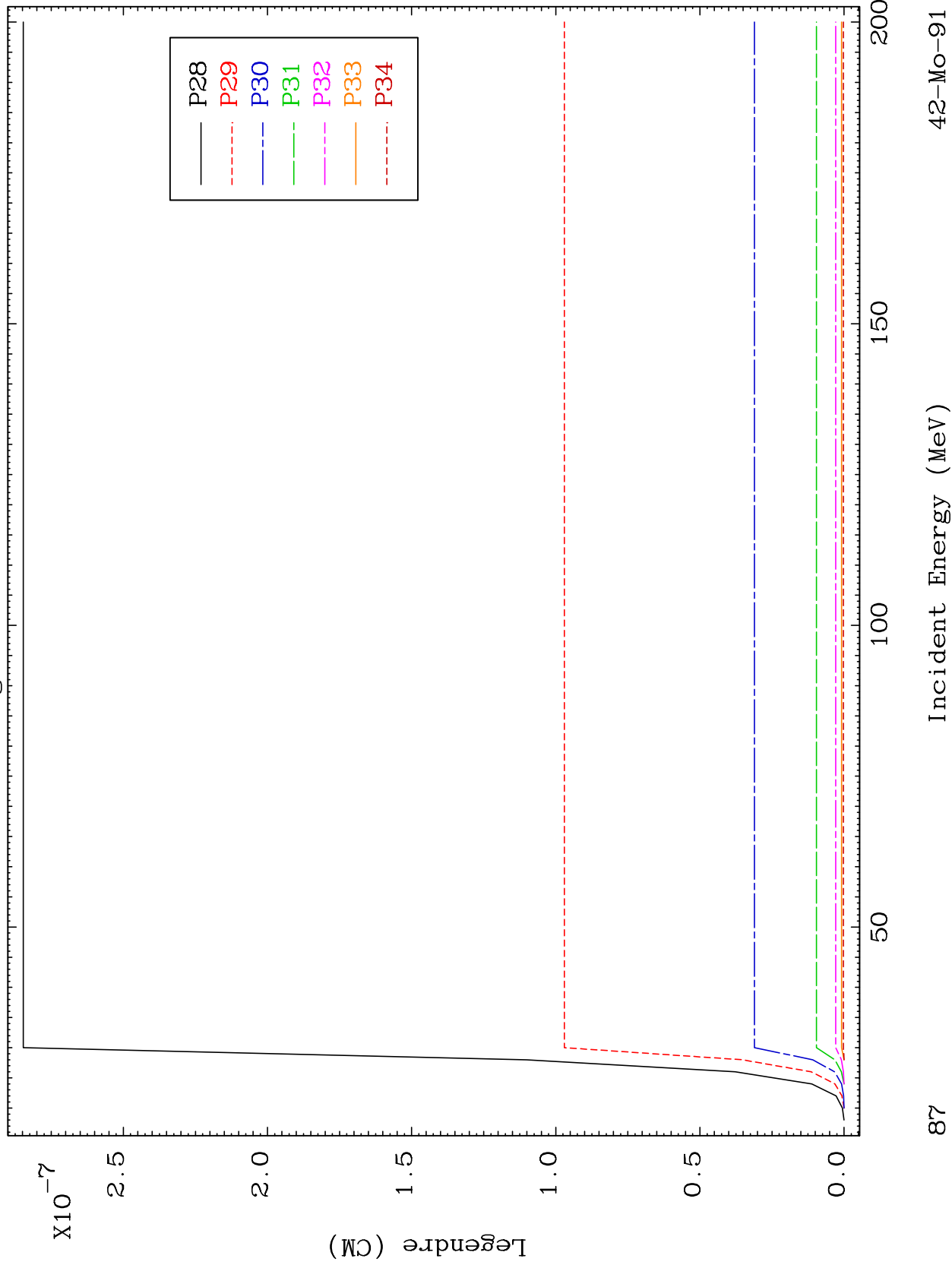
42-Mo-91



86

Incident Energy (MeV)

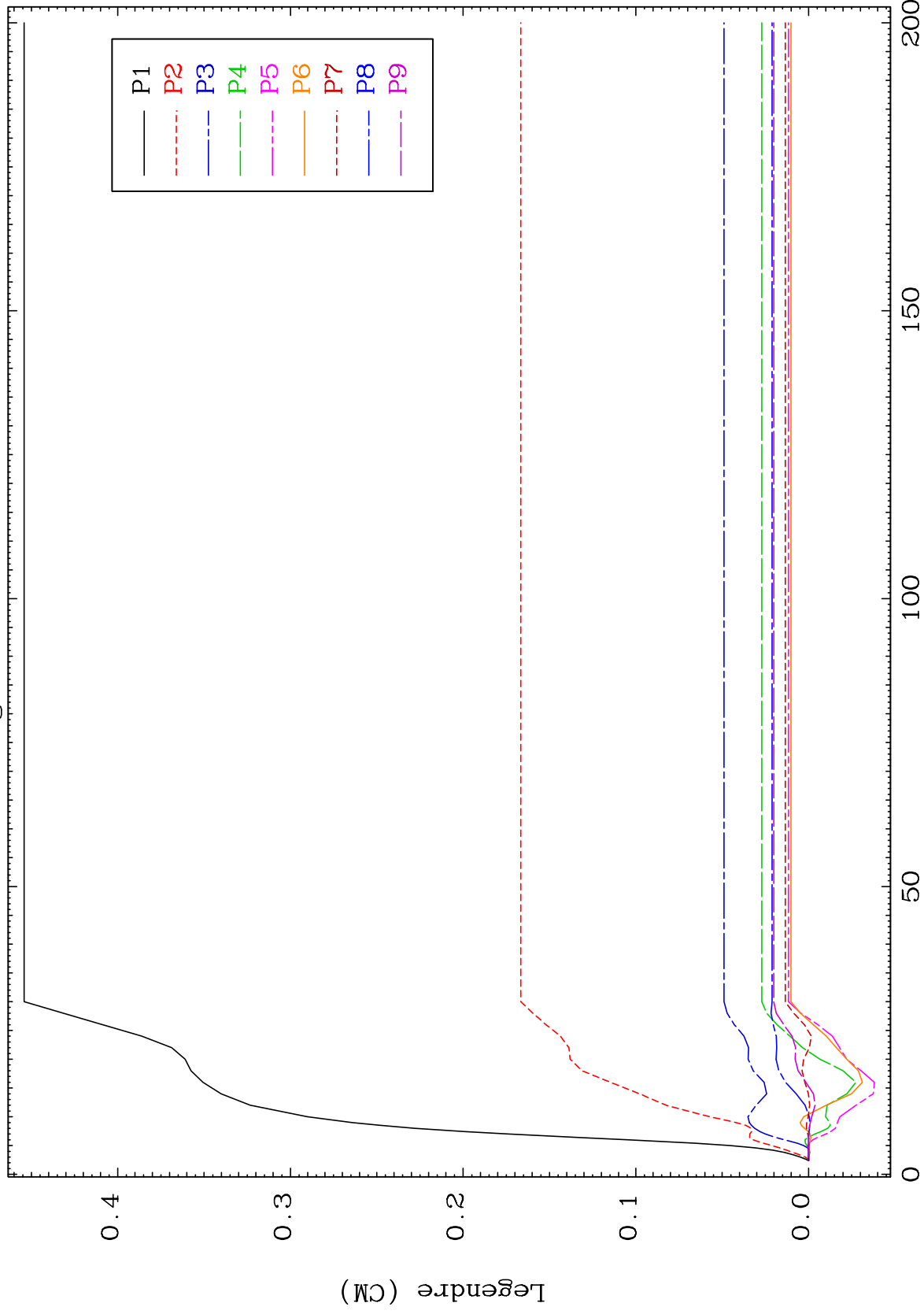
42-Mo-91



MAT 4222

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

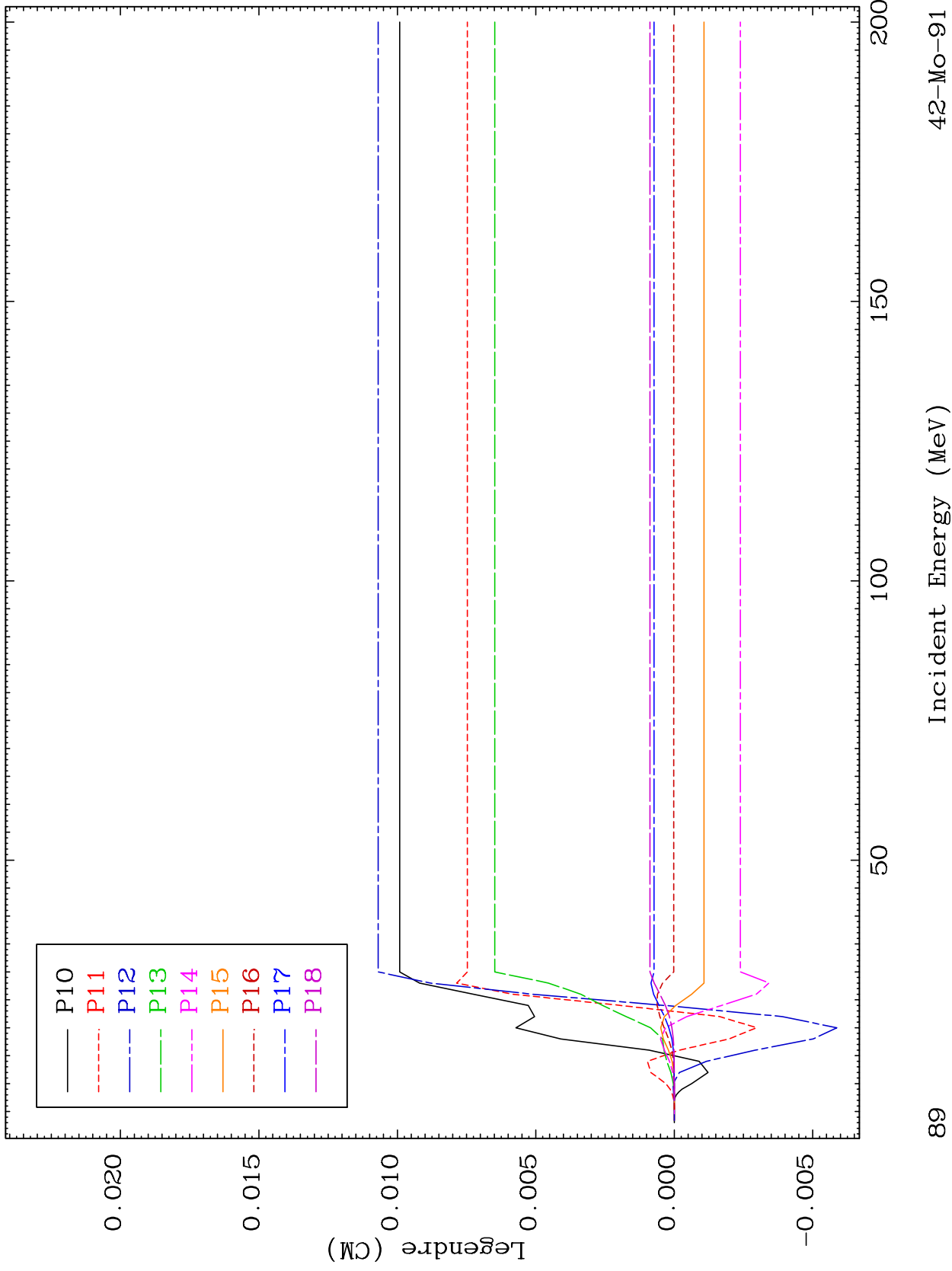
42-Mo-91



88

Incident Energy (MeV)

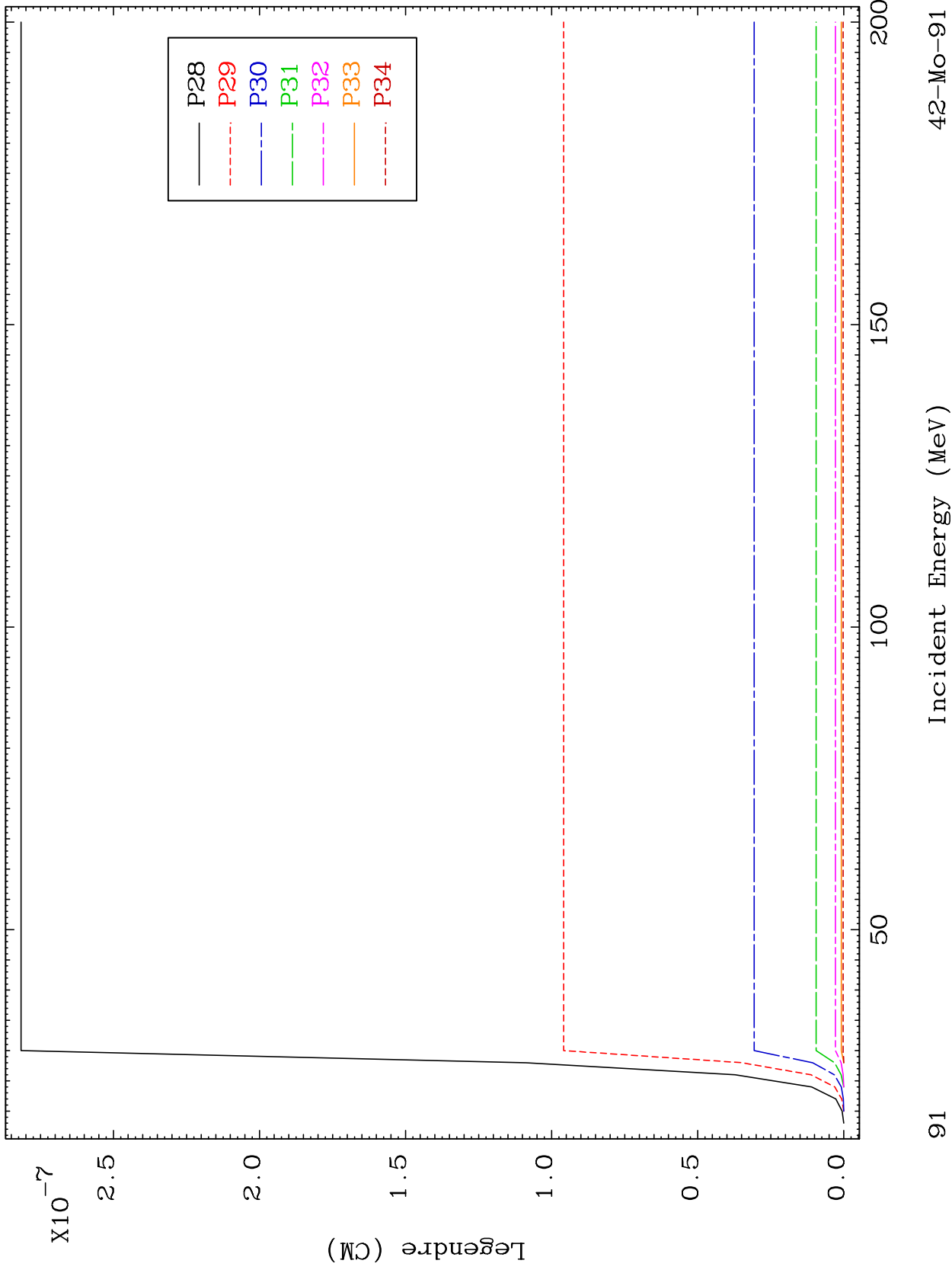
42-Mo-91



MAT 4222

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

42-Mo-91



91

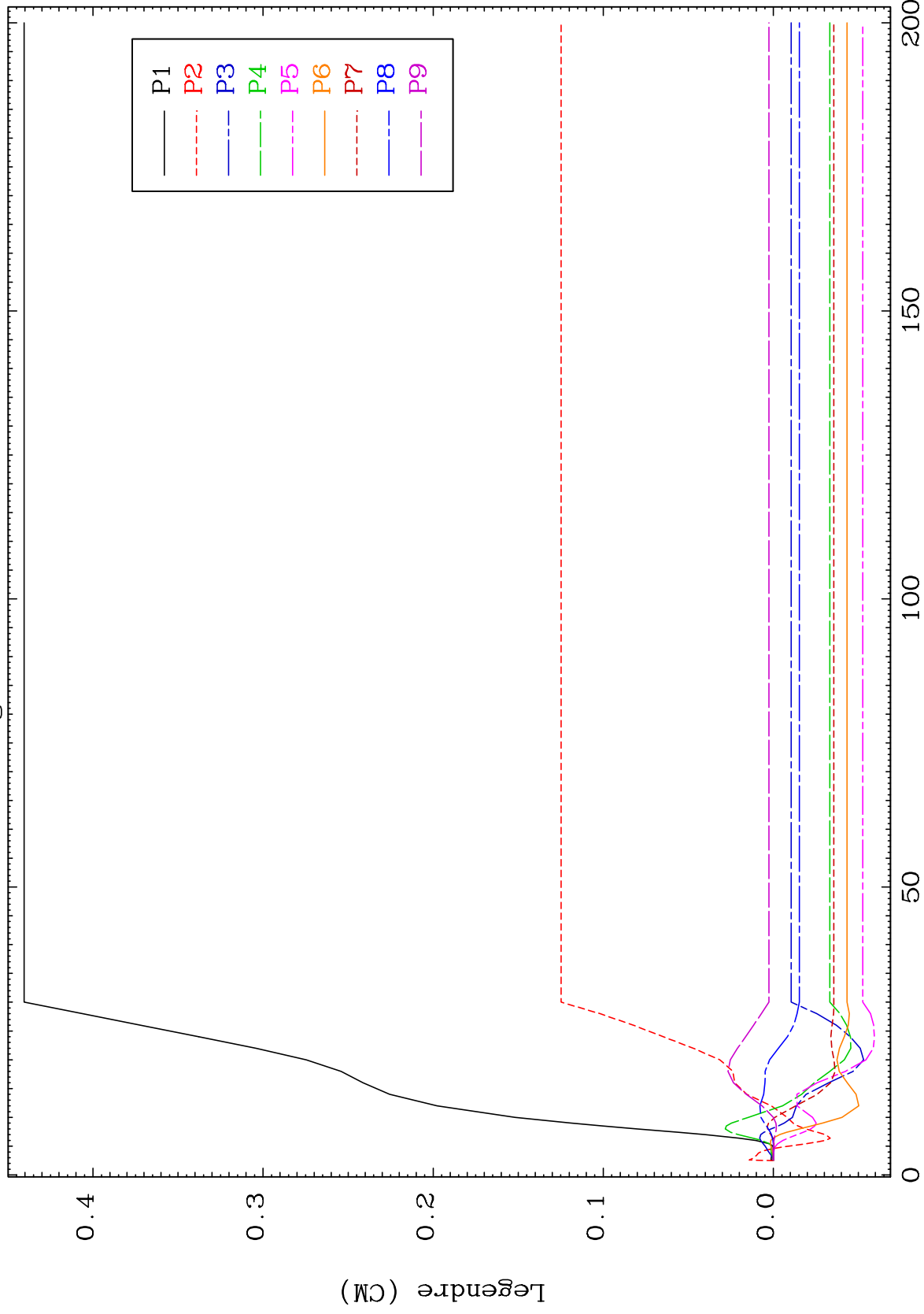
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



92

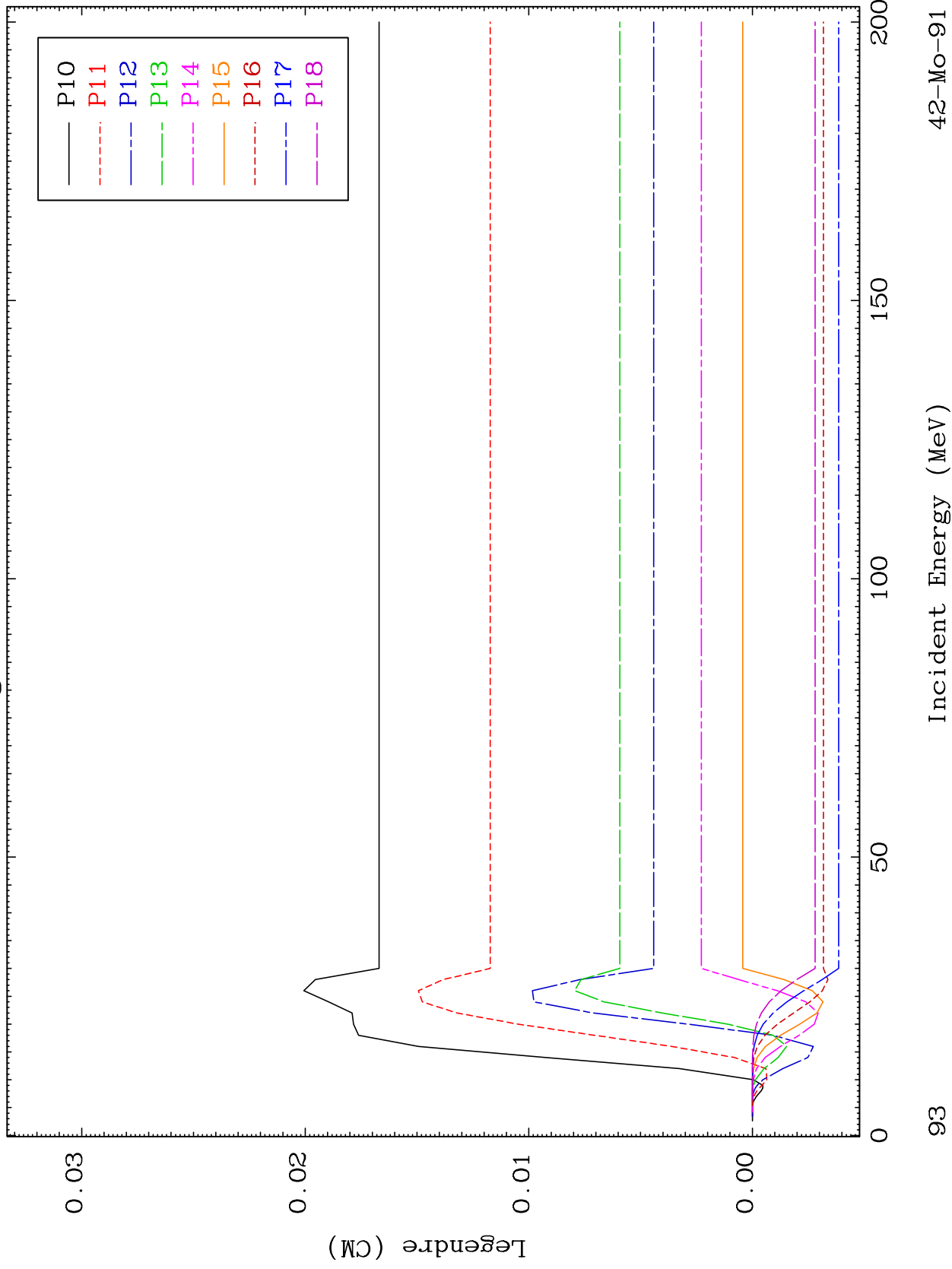
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

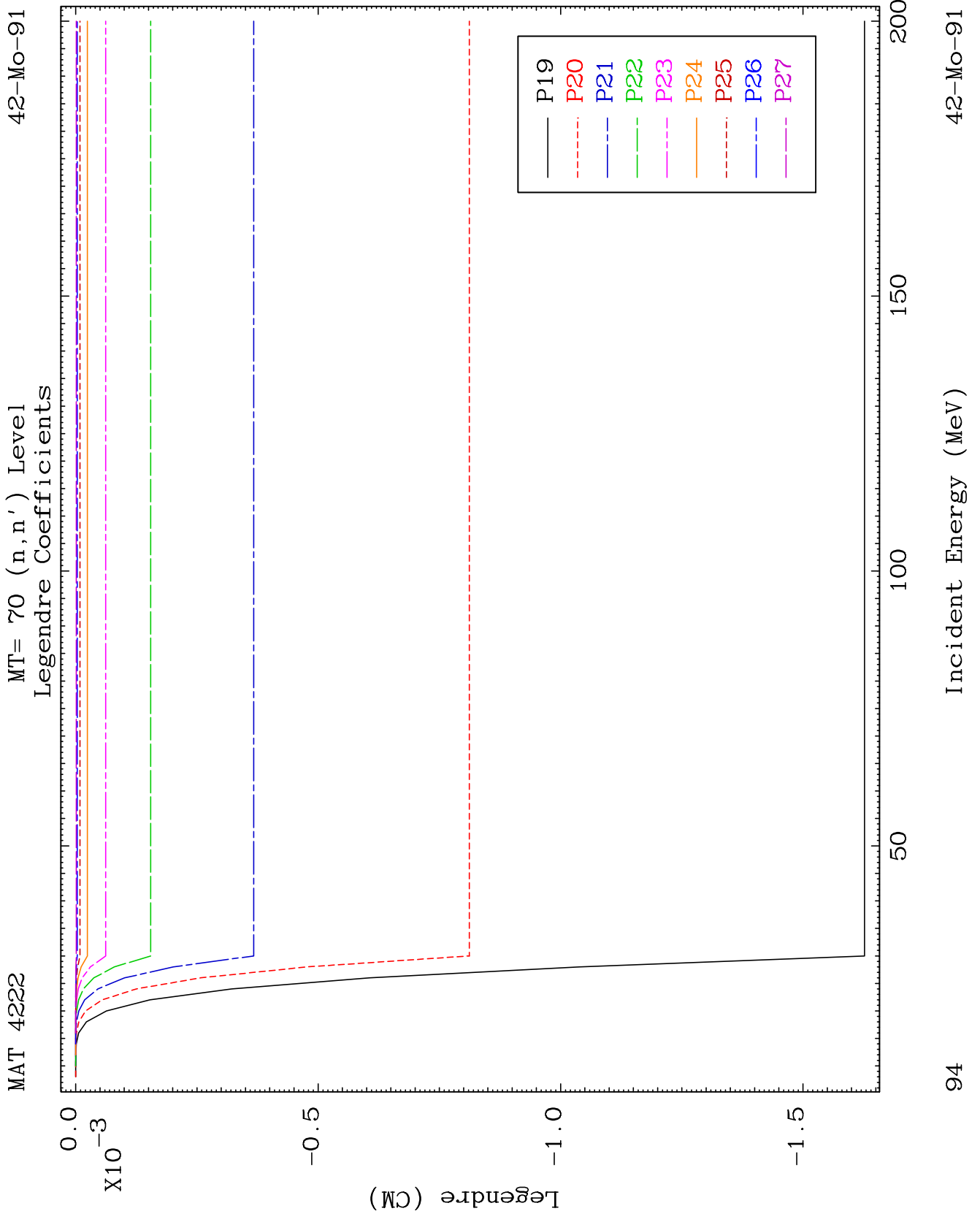
42-Mo-91

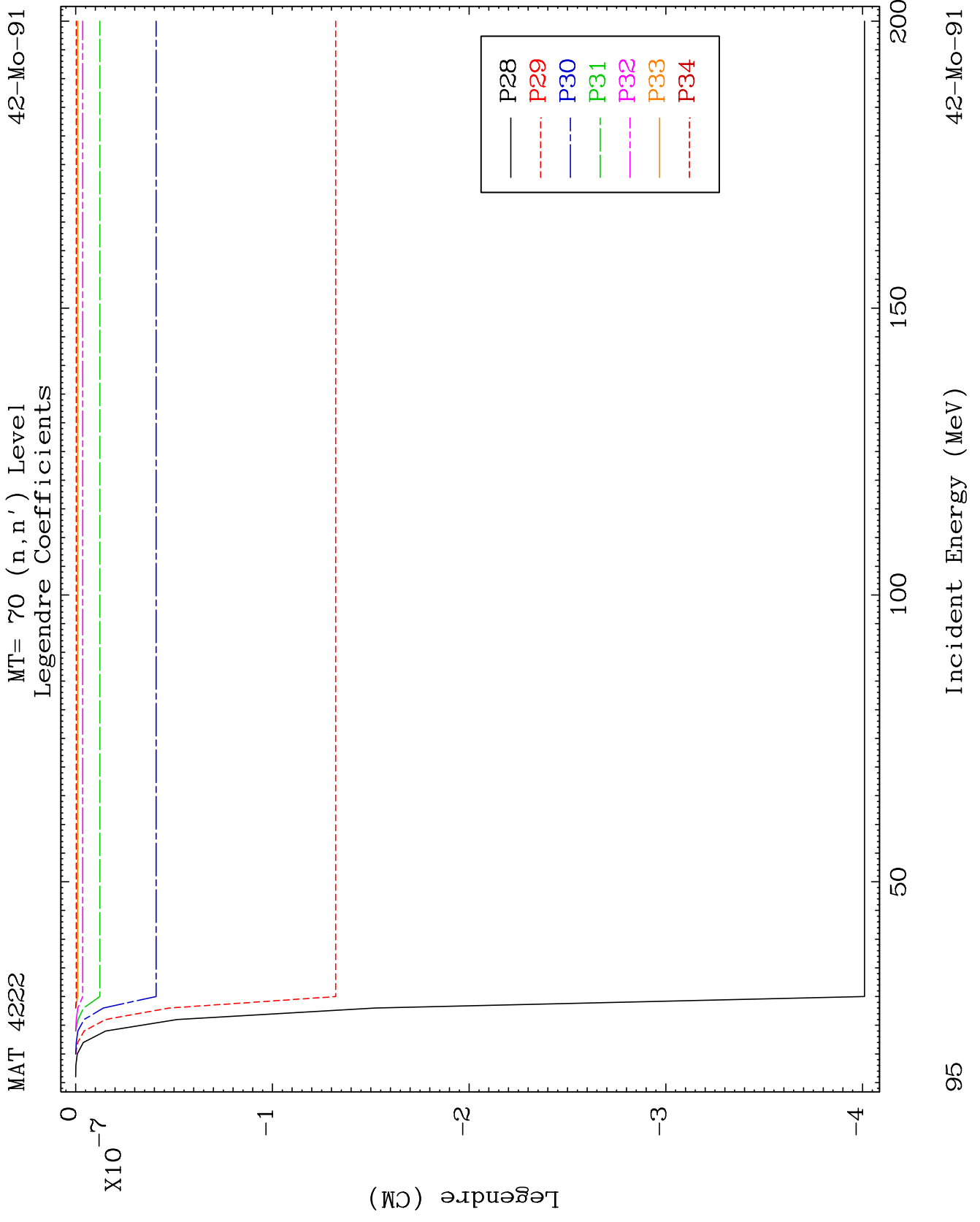


42-Mo-91

Incident Energy (MeV)

93

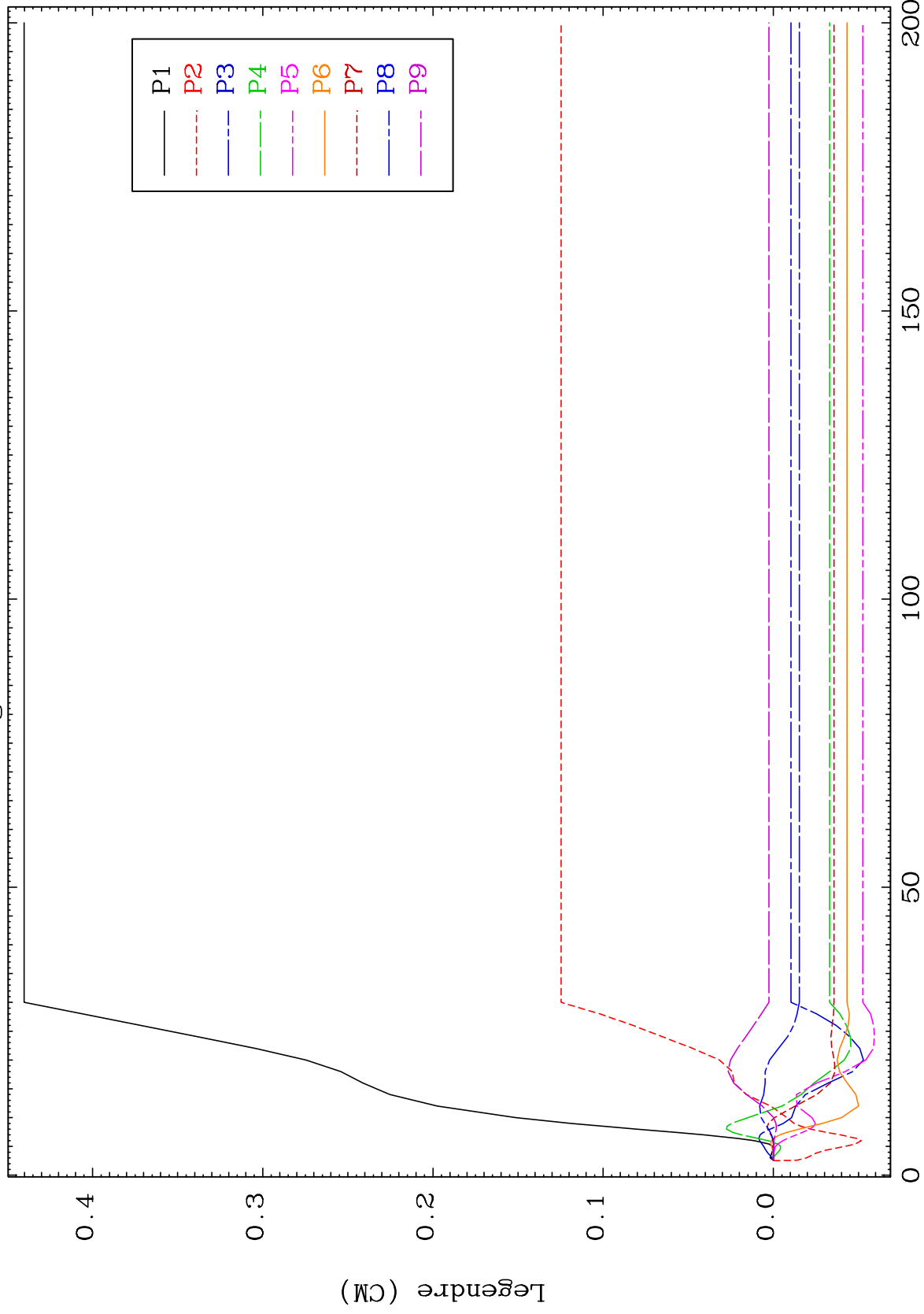




MAT 4222

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

42-Mo-91



96

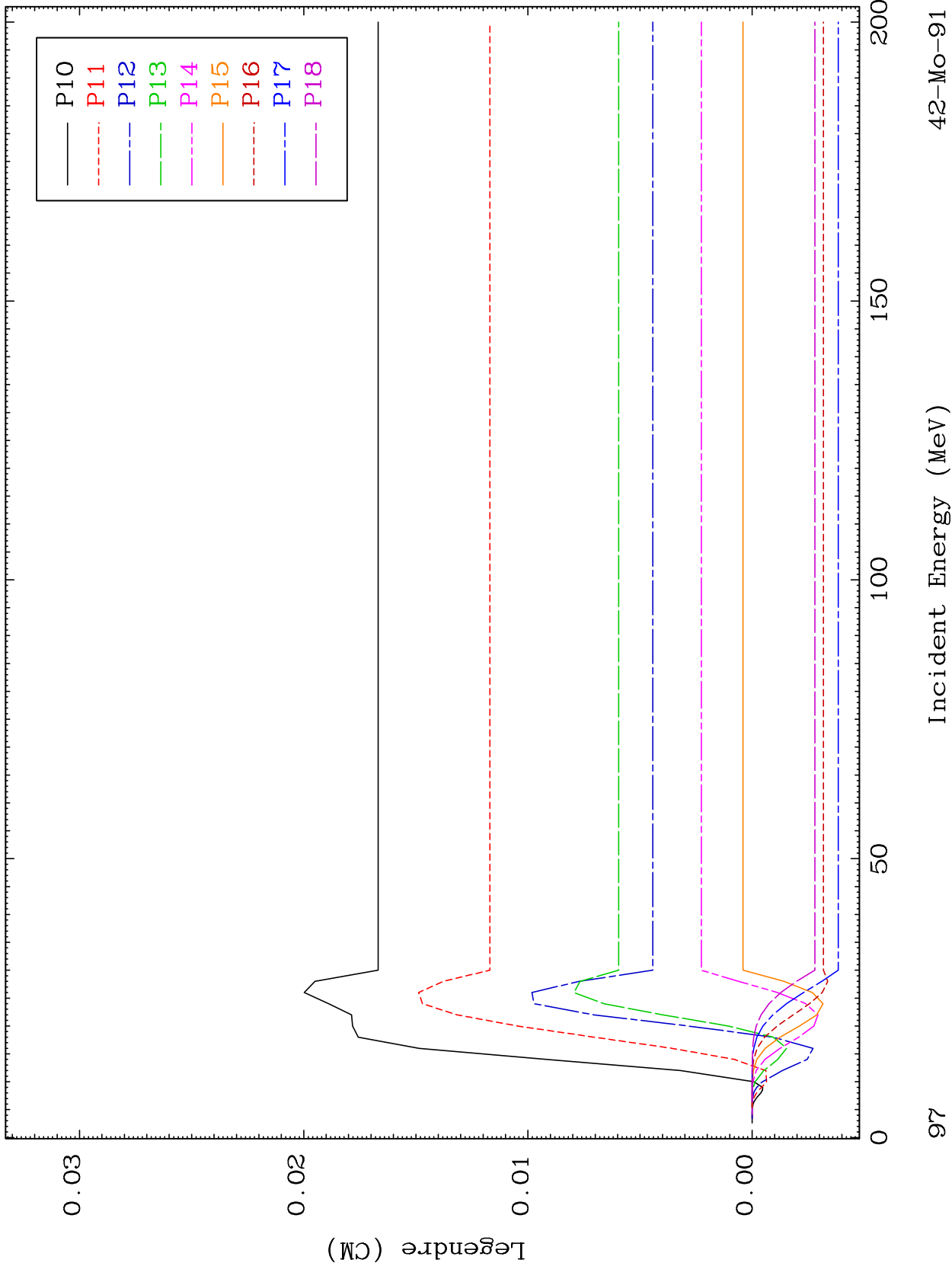
Incident Energy (MeV)

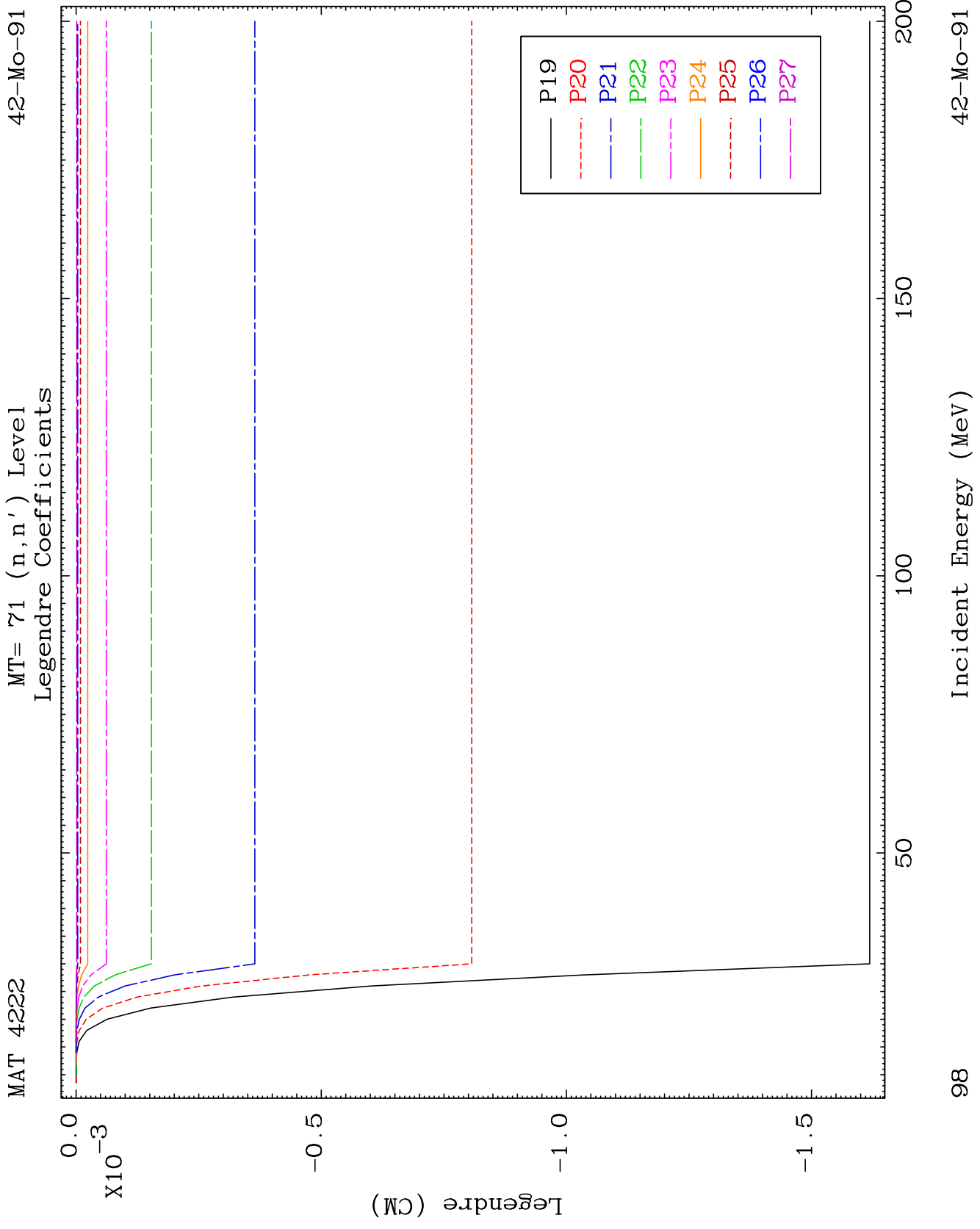
42-Mo-91

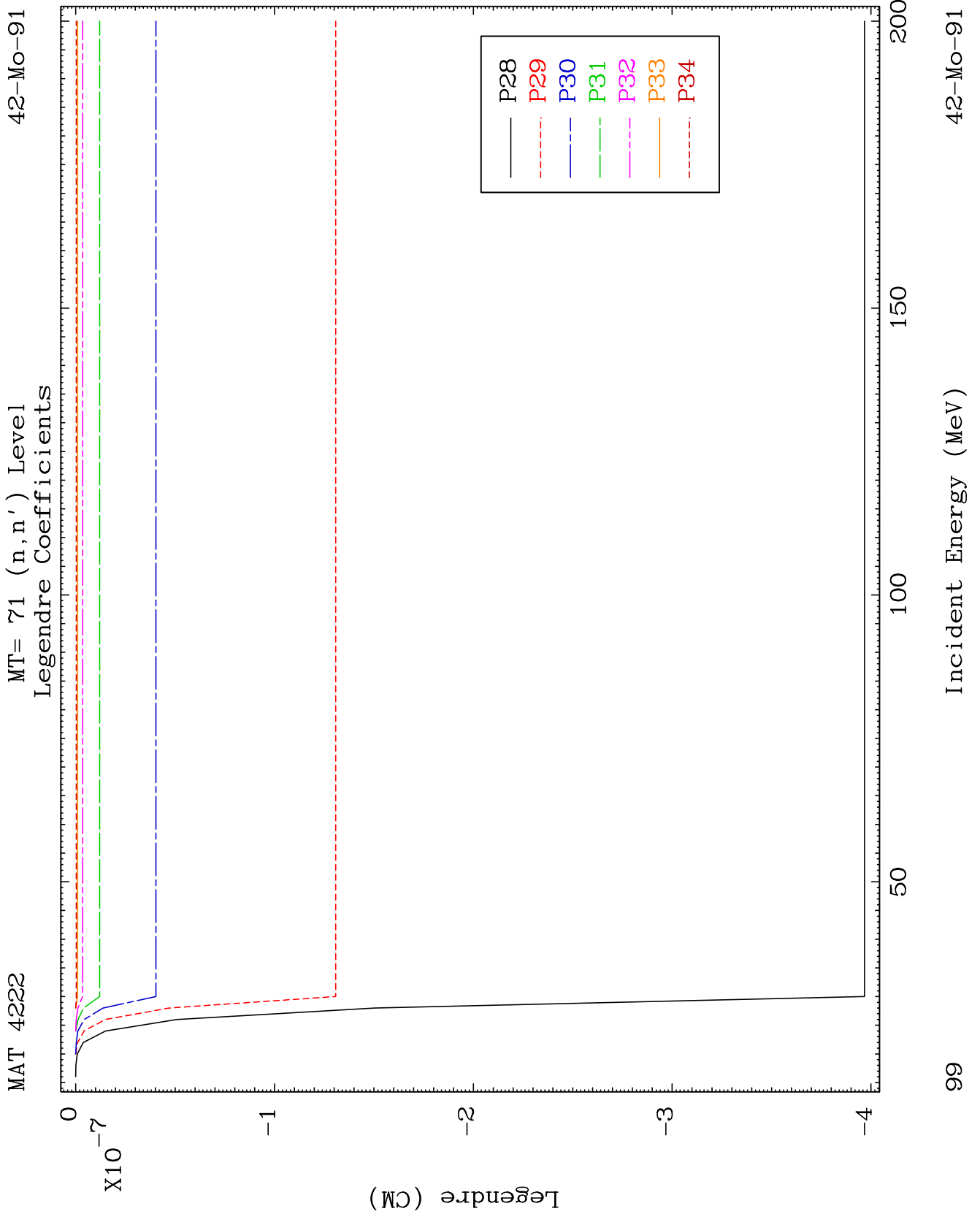
MAT 4222

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

42-Mo-91



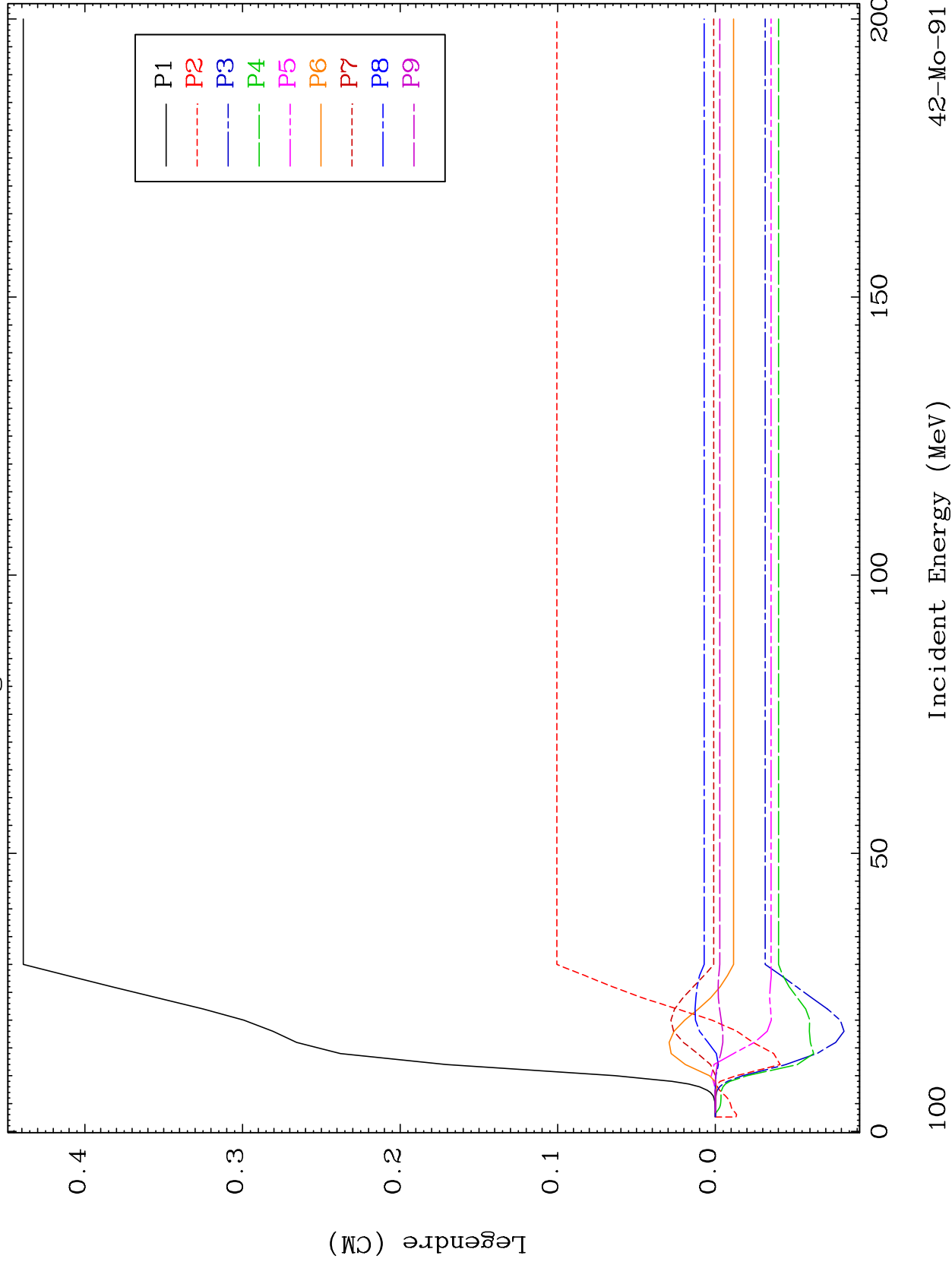




MAT 4222

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

42-Mo-91



42-Mo-91

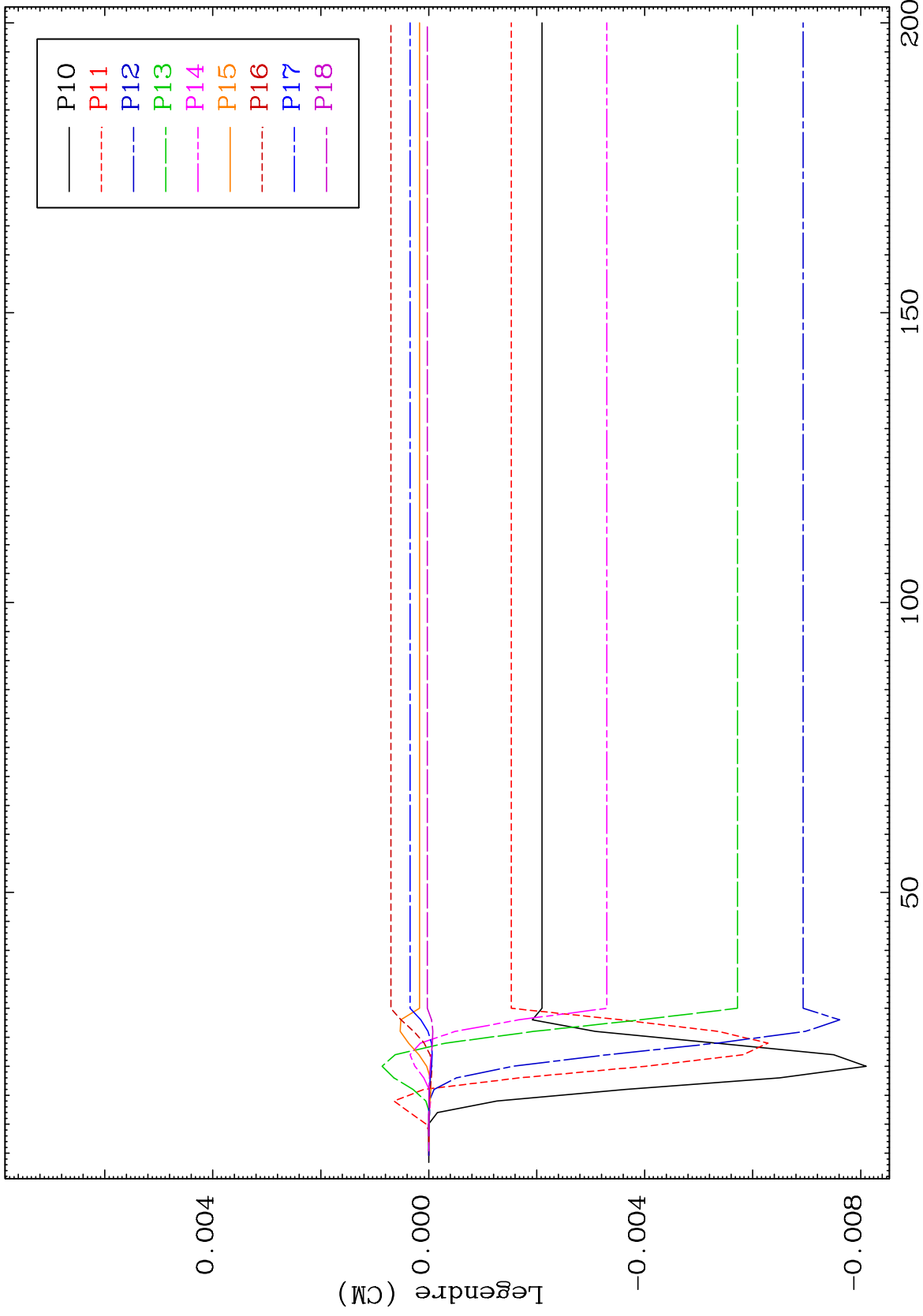
Incident Energy (MeV)

100

MAT 4222

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

42-Mo-91



101

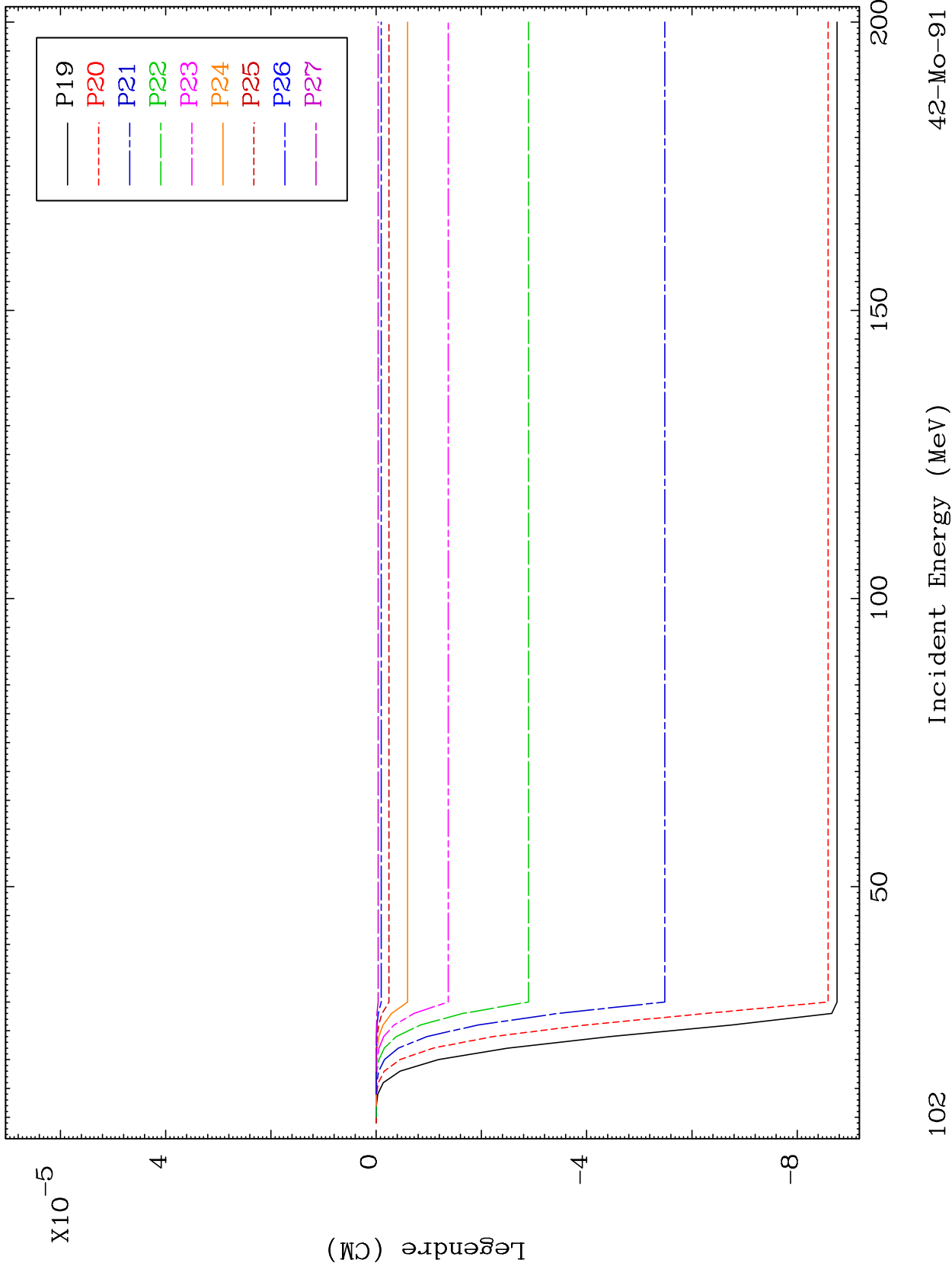
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

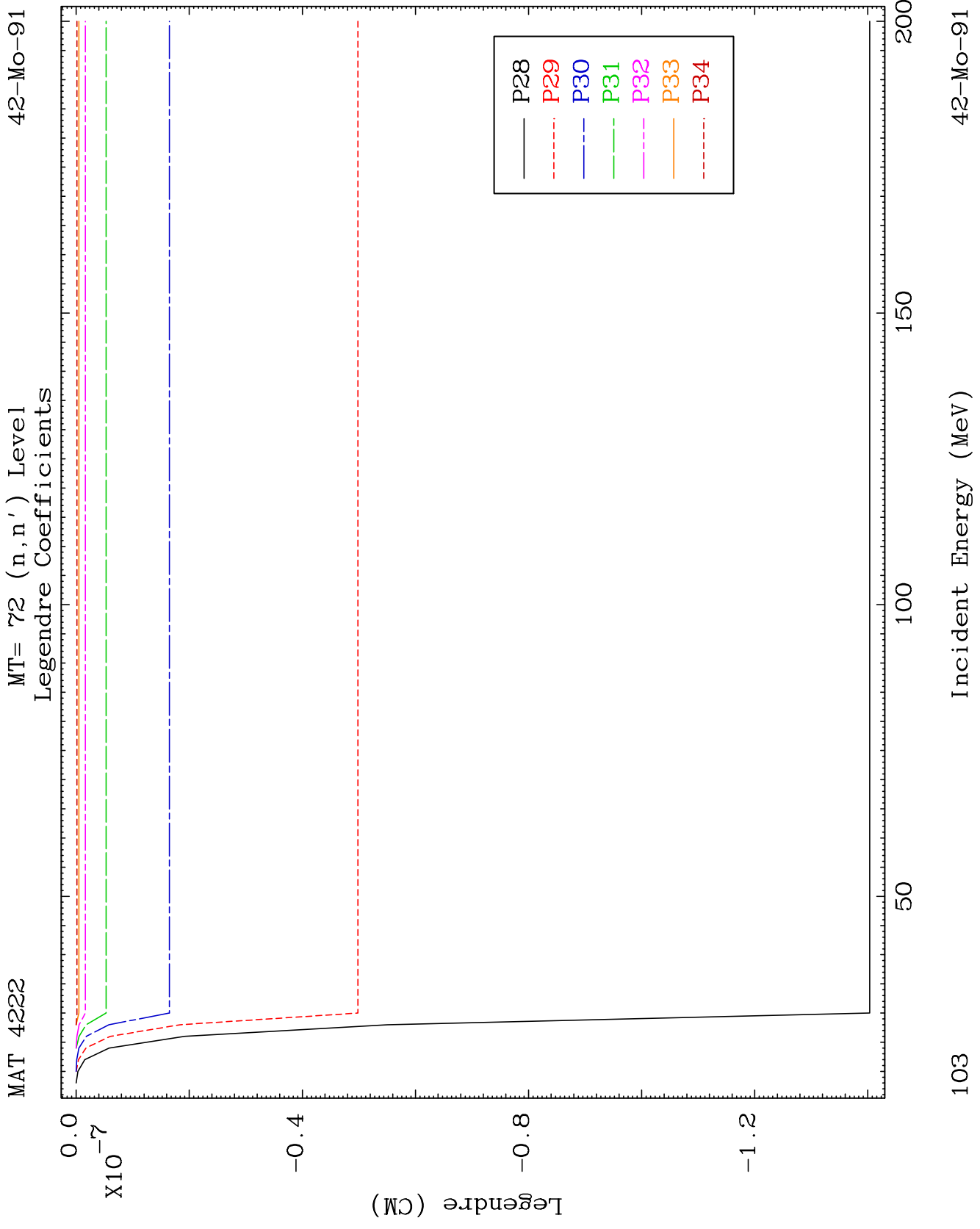
42-Mo-91



102

Incident Energy (MeV)

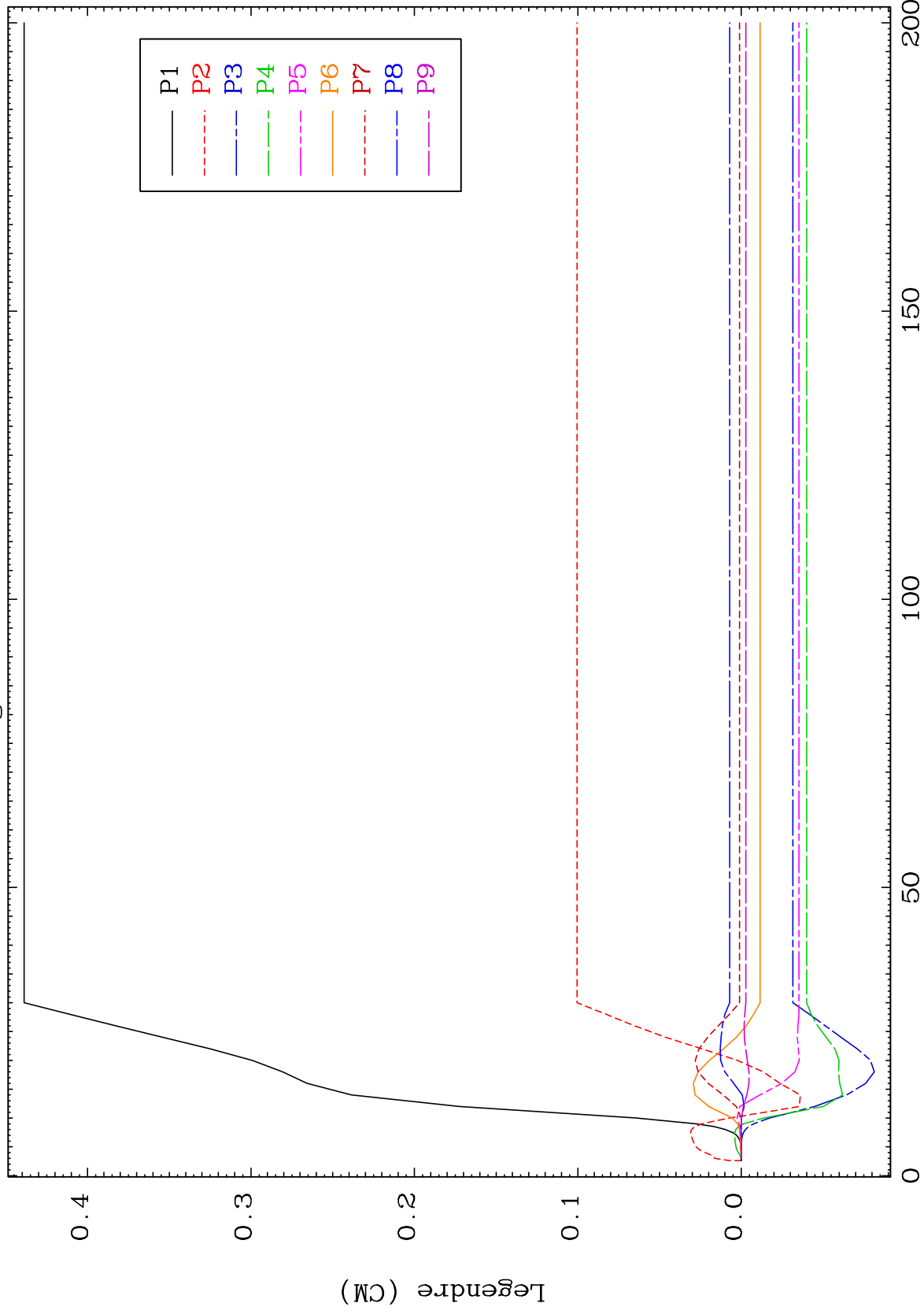
42-Mo-91



MAT 4222

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

42-Mo-91



104

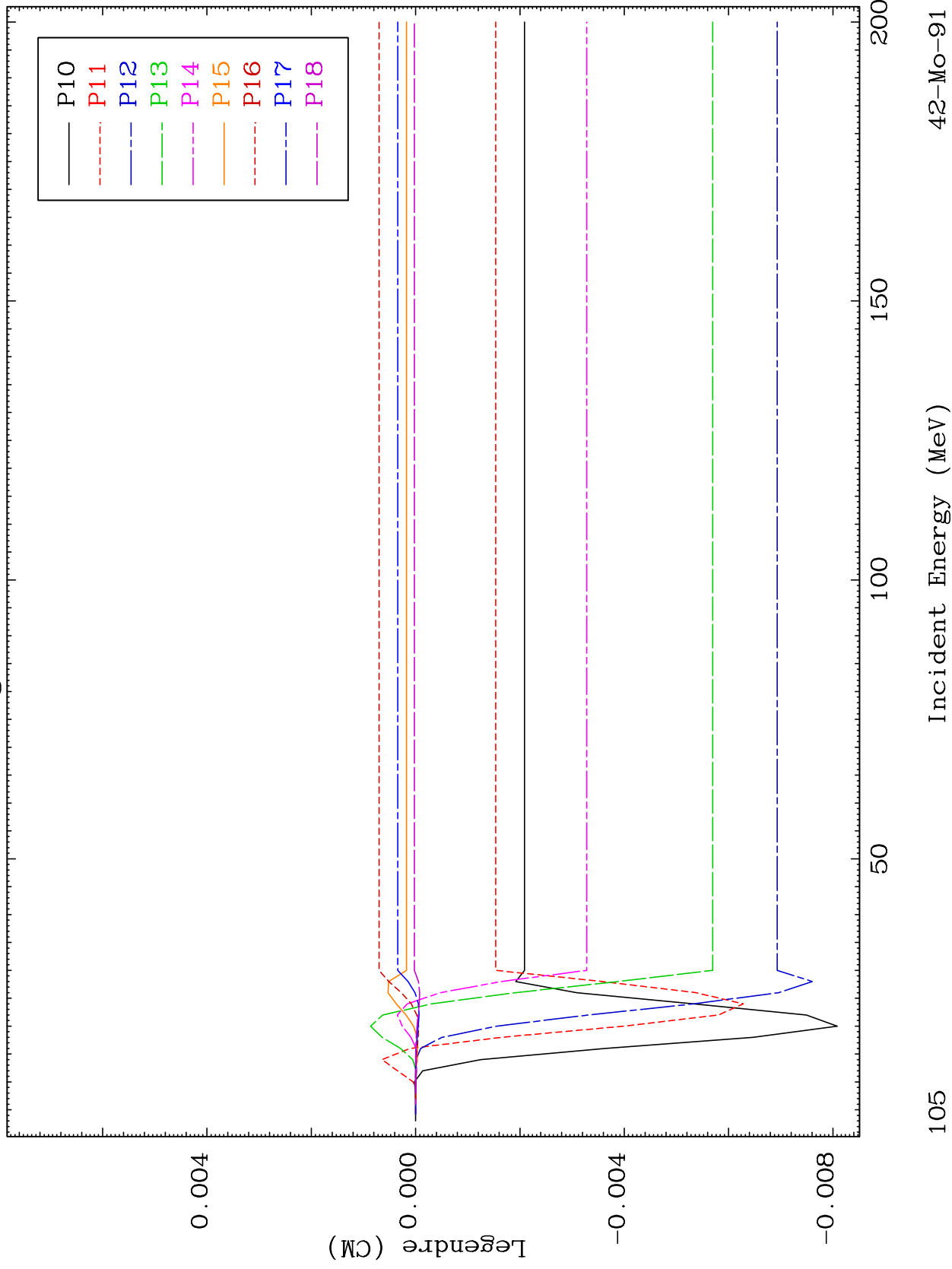
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



105

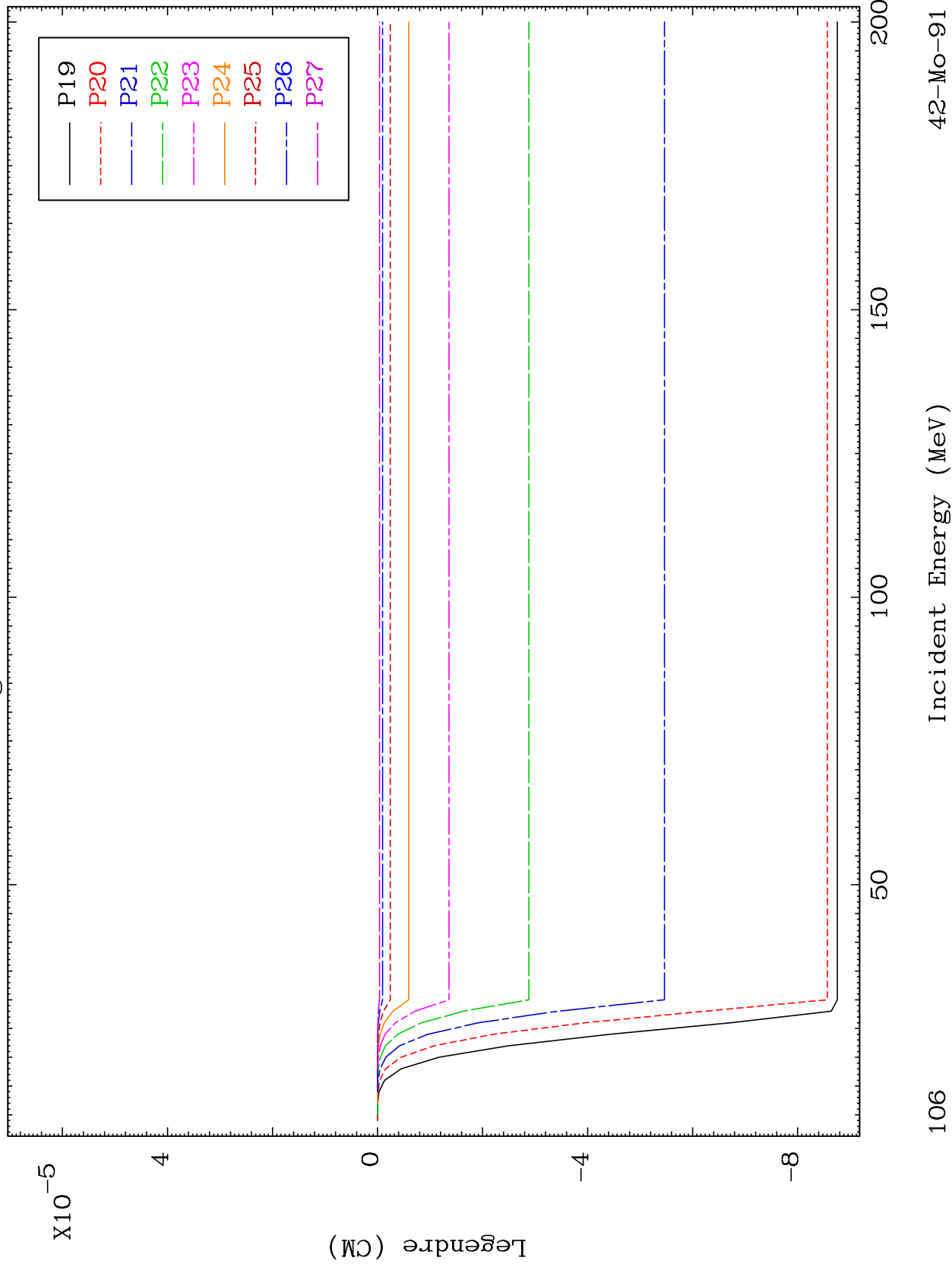
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

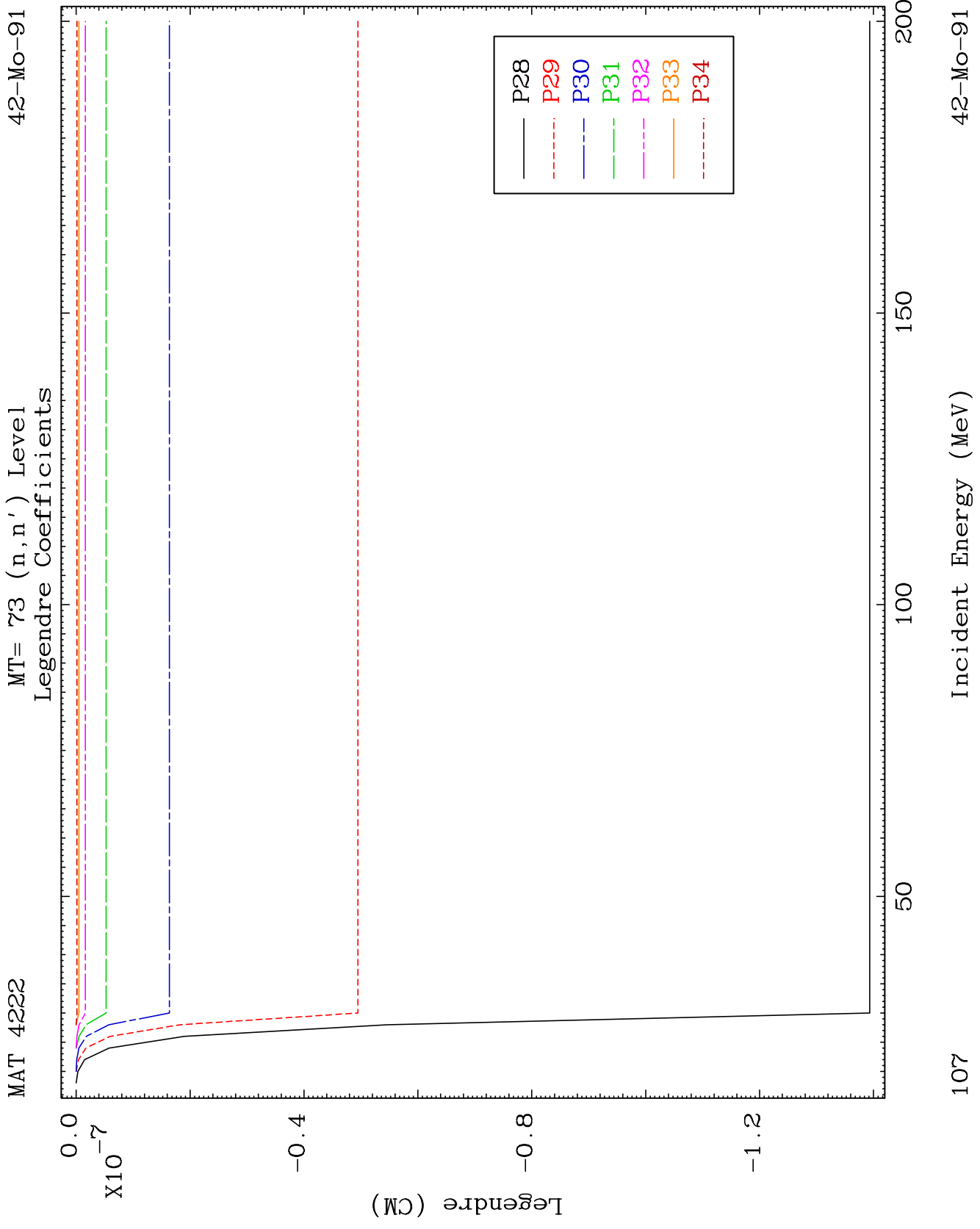
42-Mo-91



106

Incident Energy (MeV)

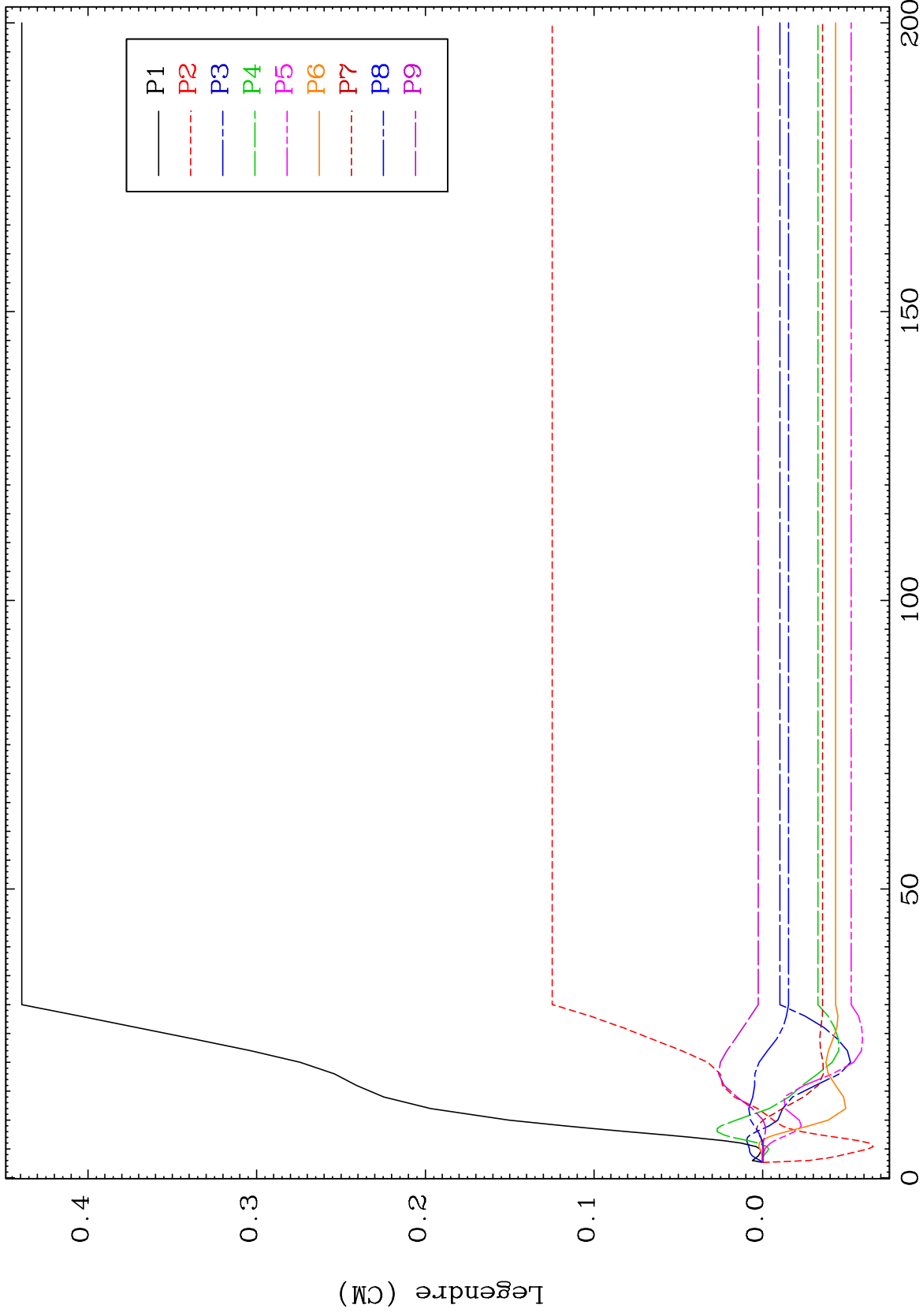
42-Mo-91



MAT 4222

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

42-Mo-91



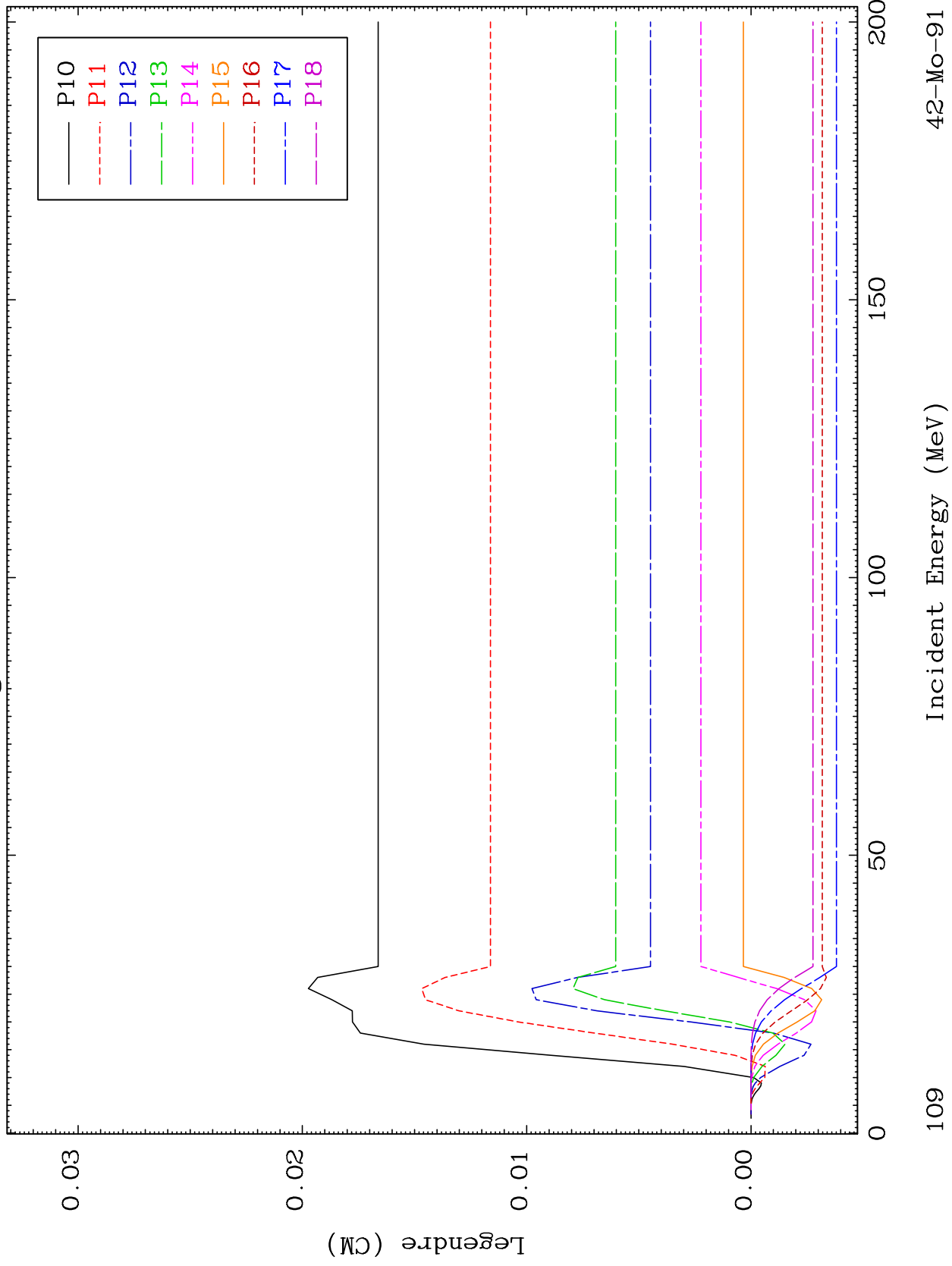
108

42-Mo-91

MAT 4222

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

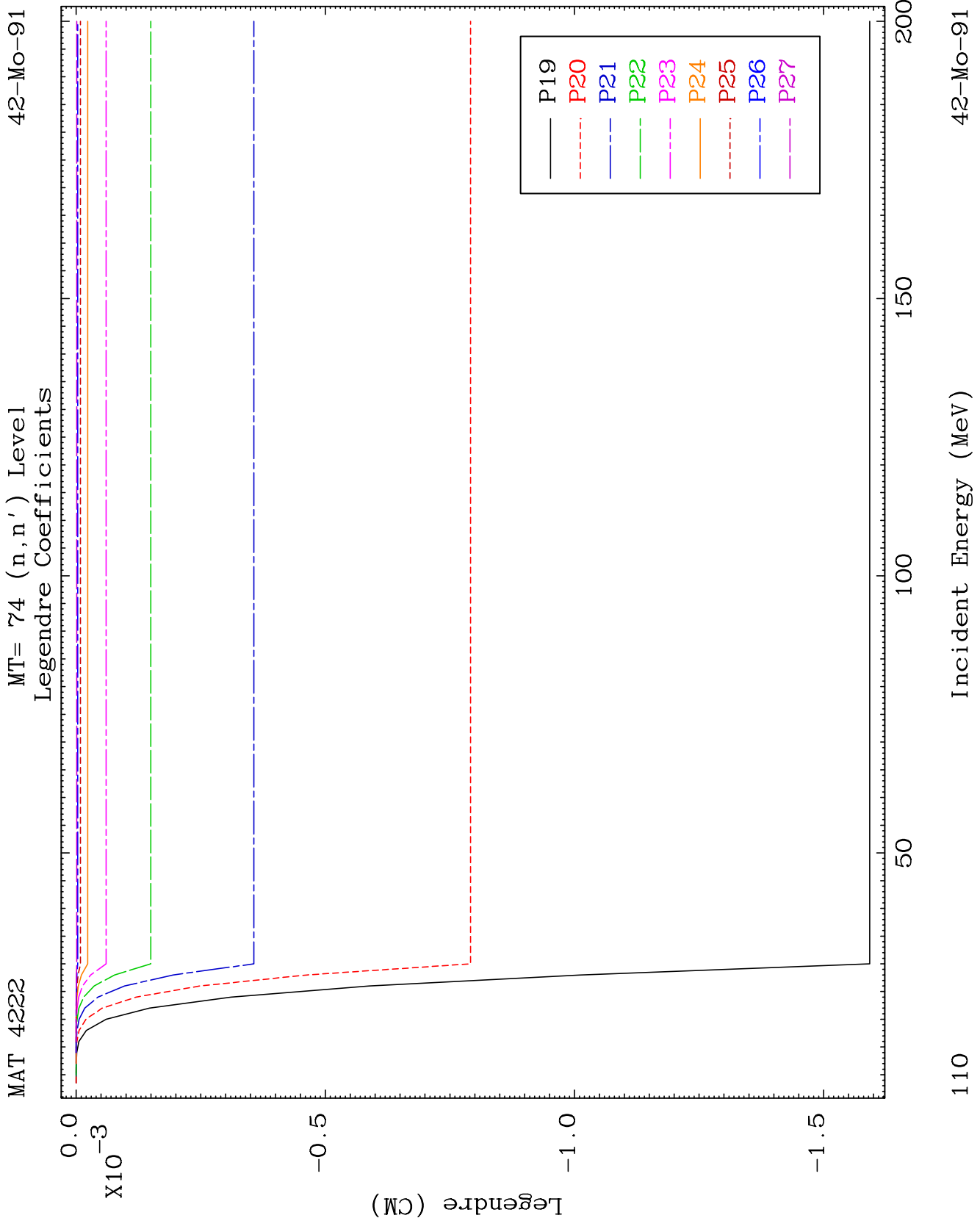
42-Mo-91

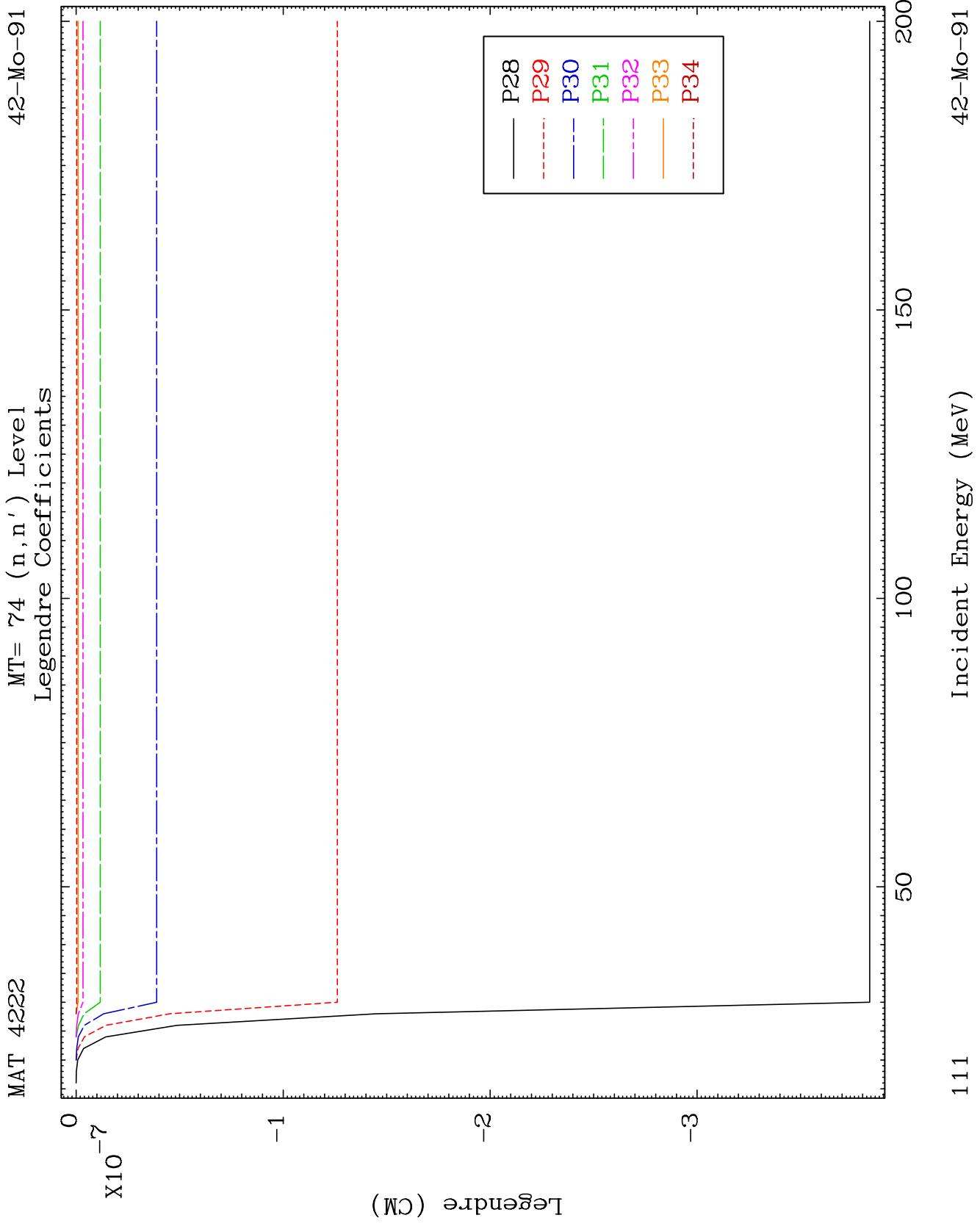


42-Mo-91

Incident Energy (MeV)

109

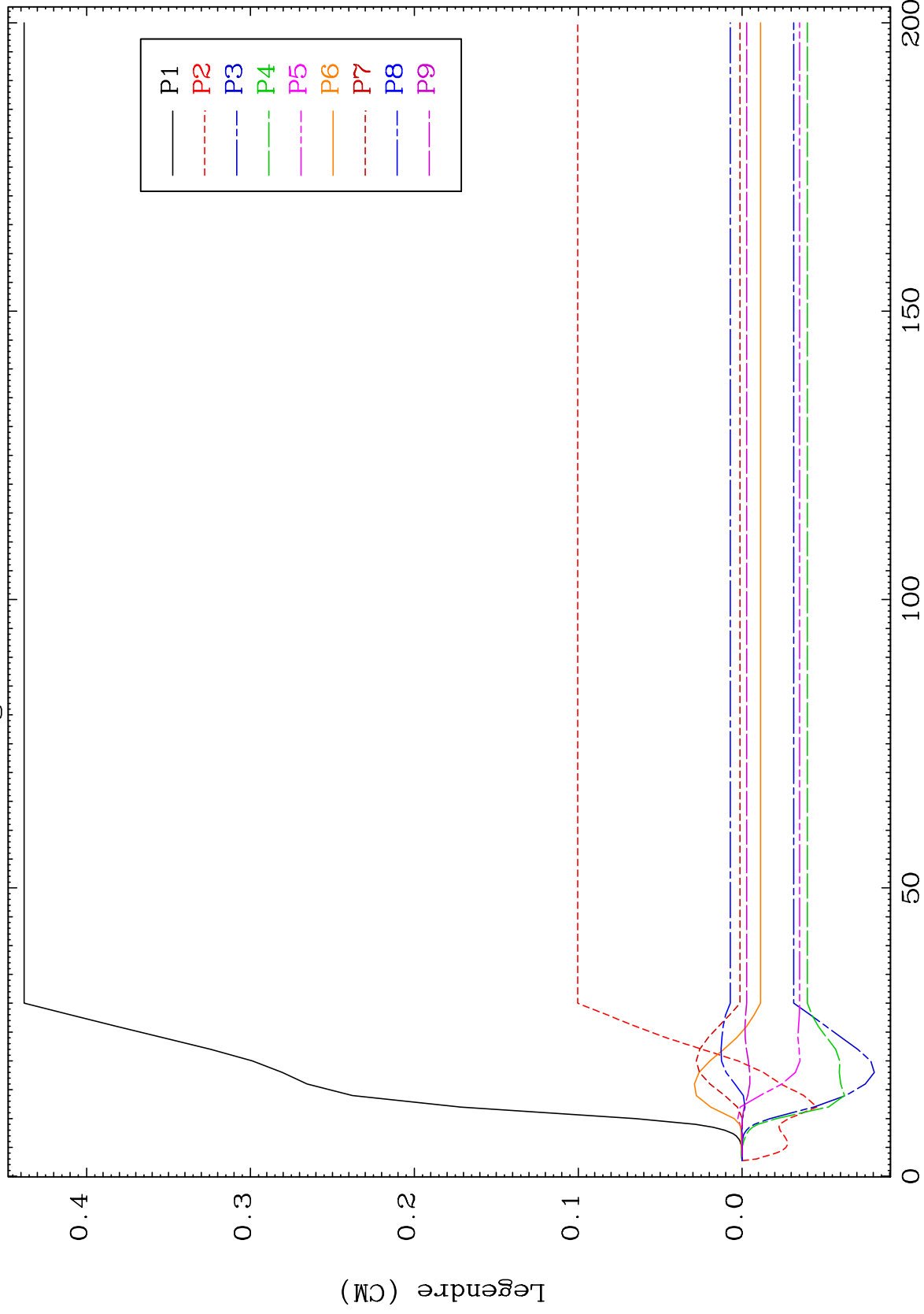




MAT 4222

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

42-Mo-91



112

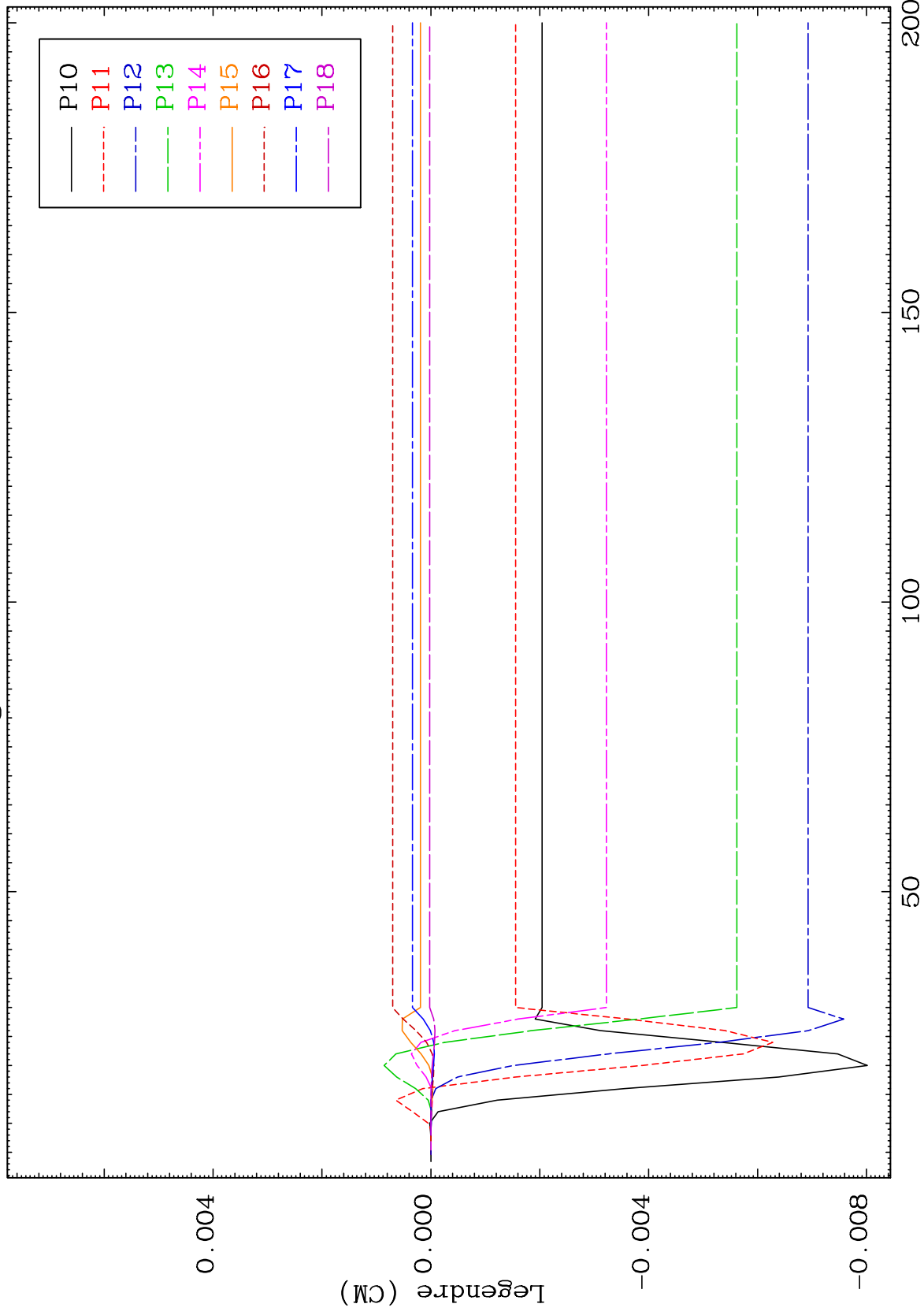
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



113

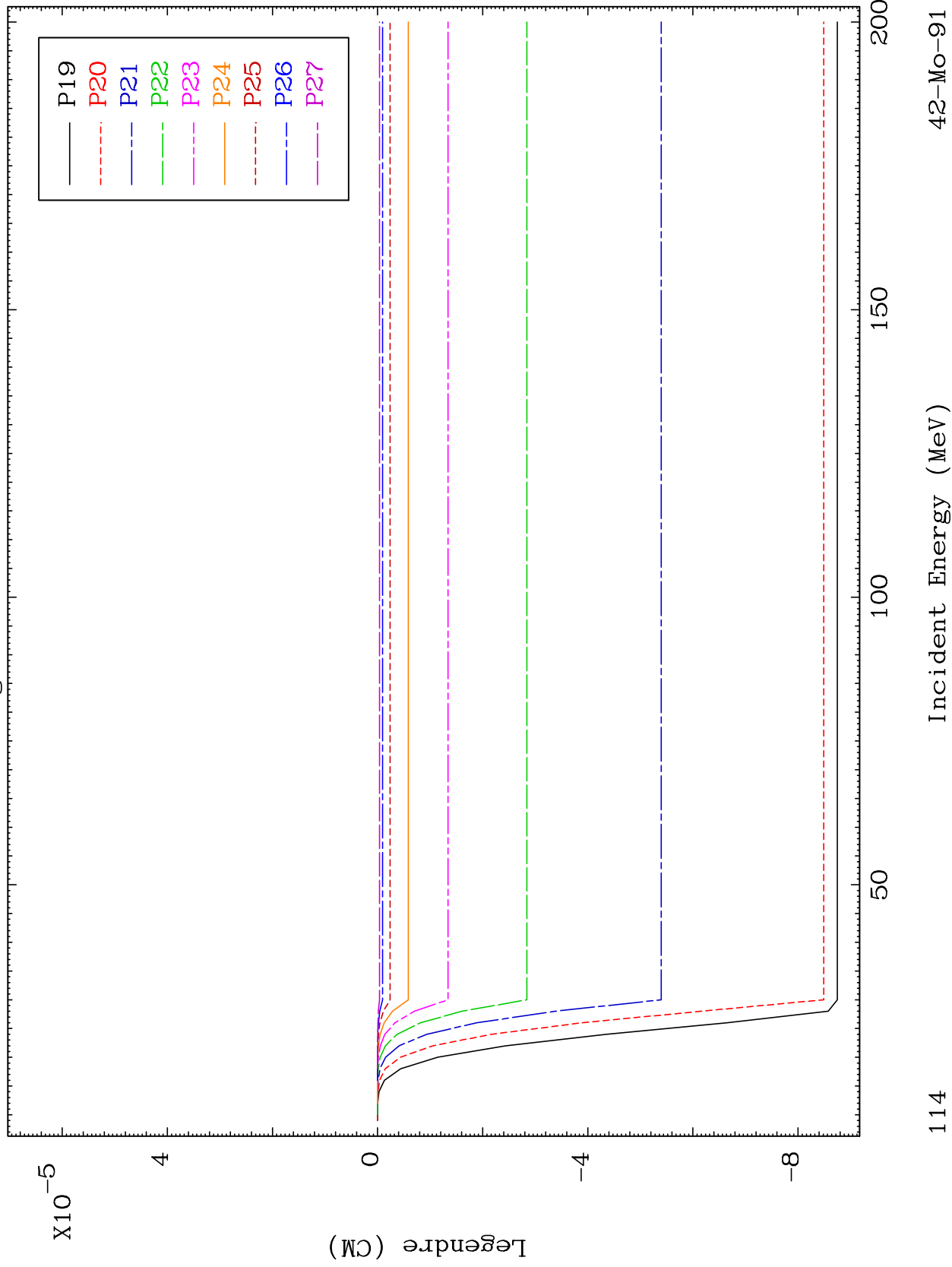
Incident Energy (MeV)

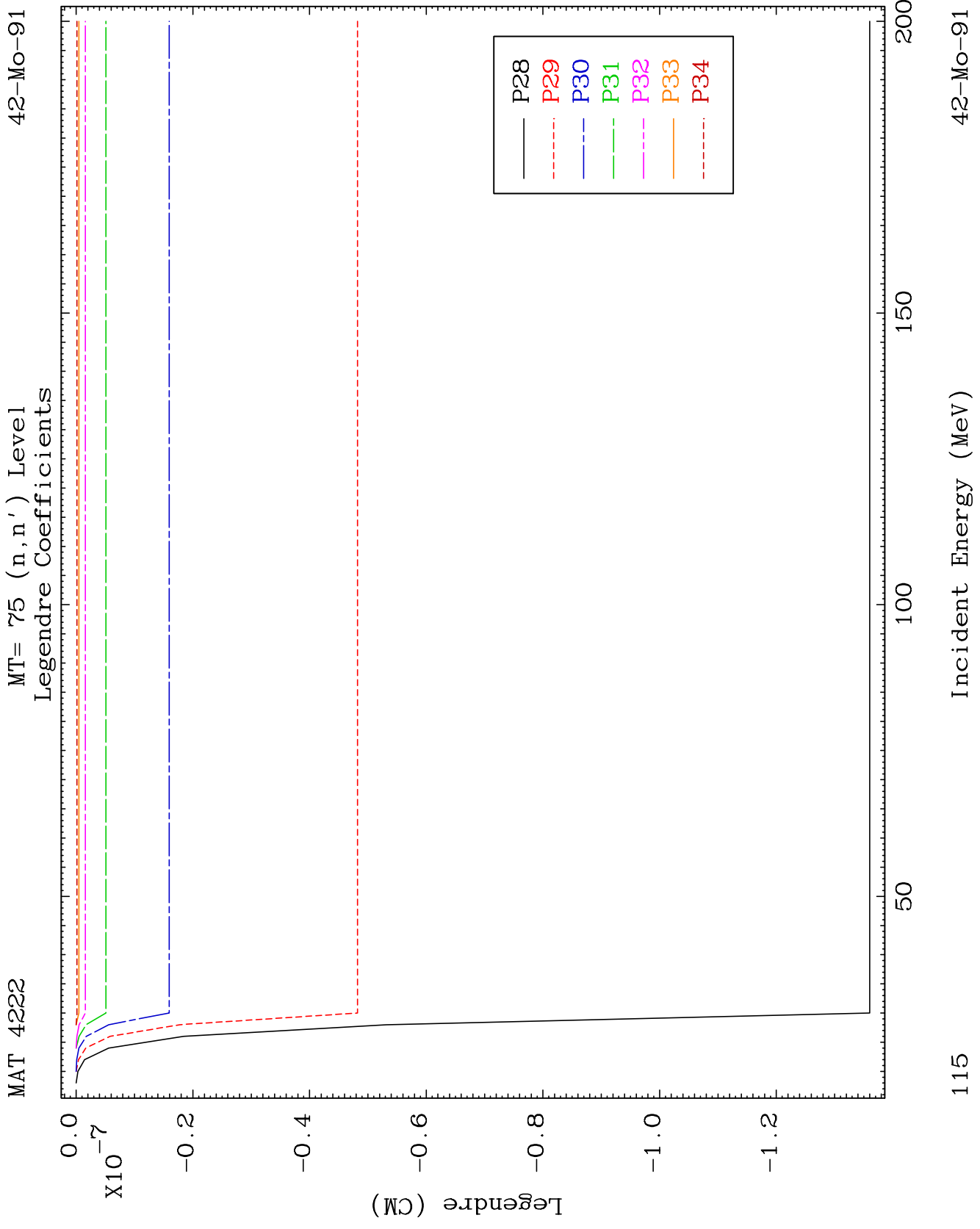
42-Mo-91

MAT 4222

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

42-Mo-91

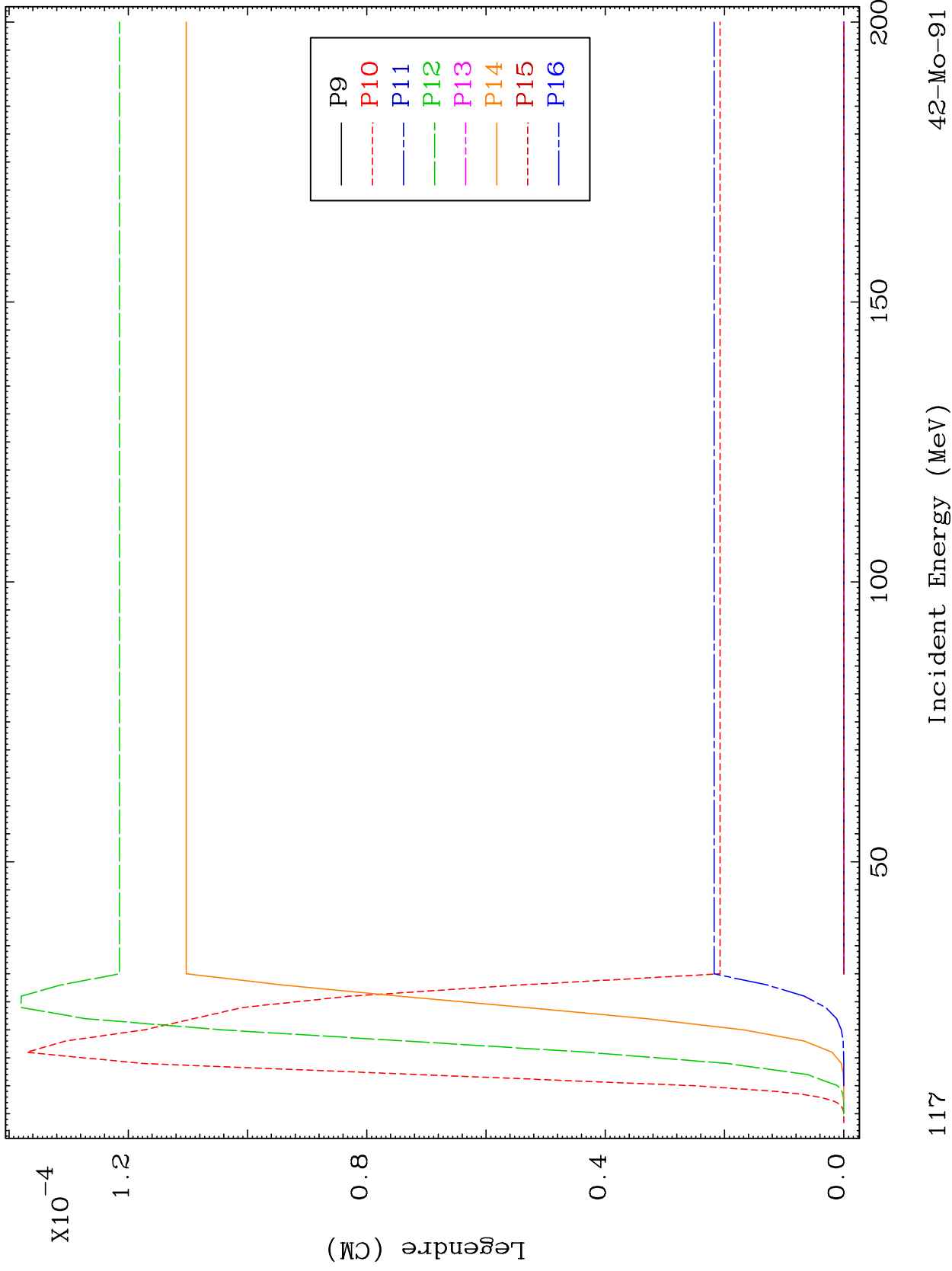




MAT 4222

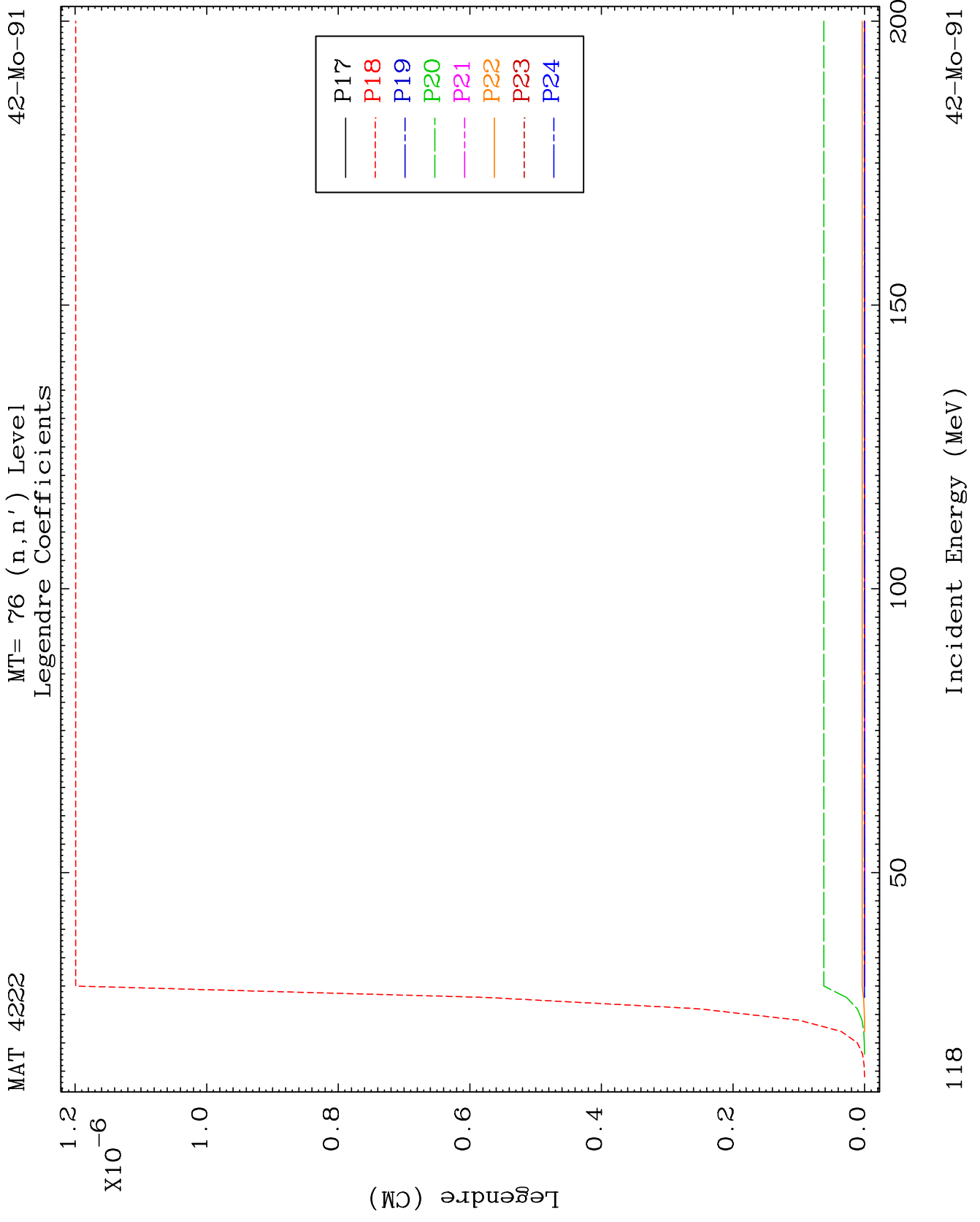
MT= 76 (n,n') Level
Legendre Coefficients

42-Mo-91



117

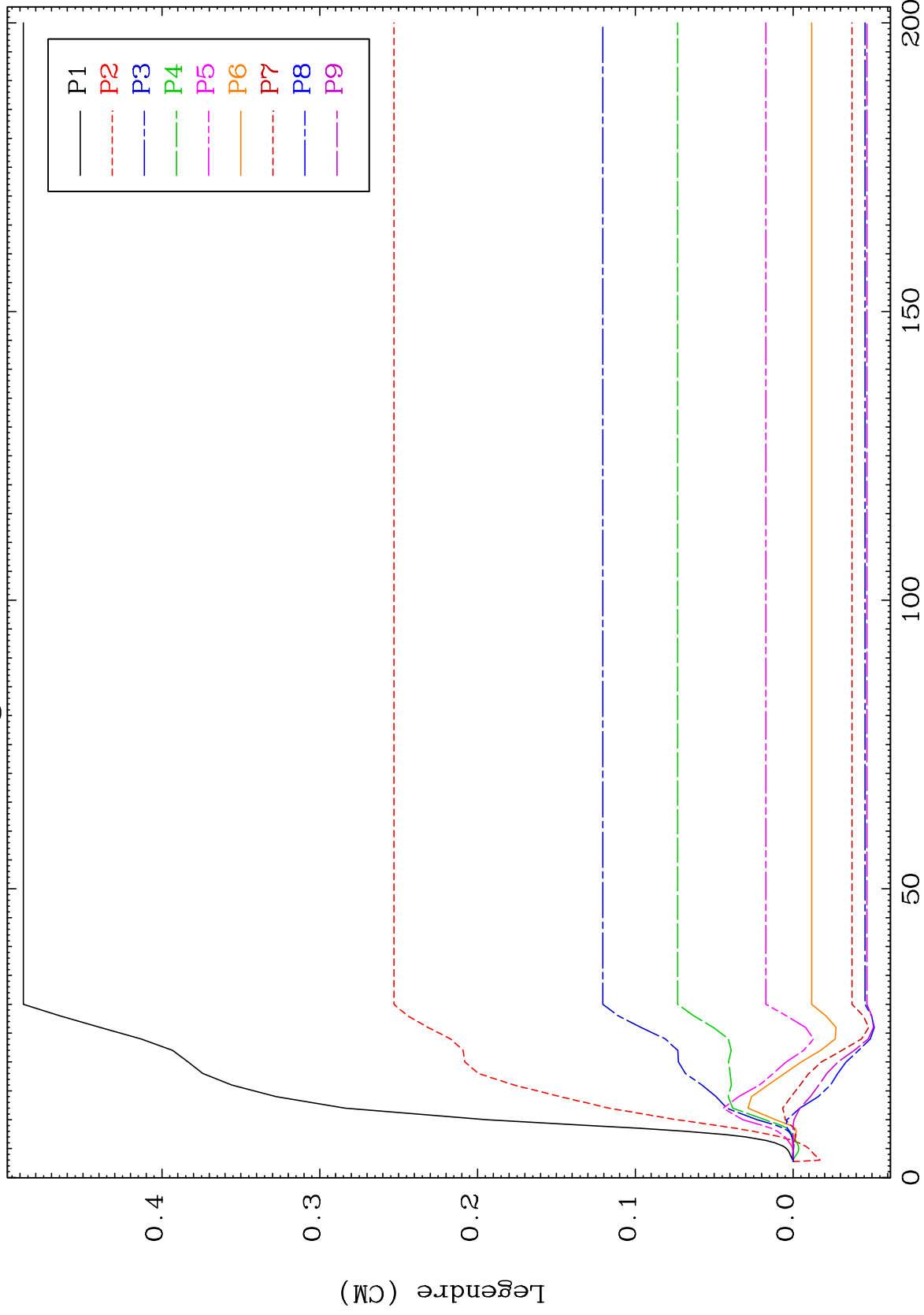
42-Mo-91



MAT 4222

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

42-Mo-91



42-Mo-91

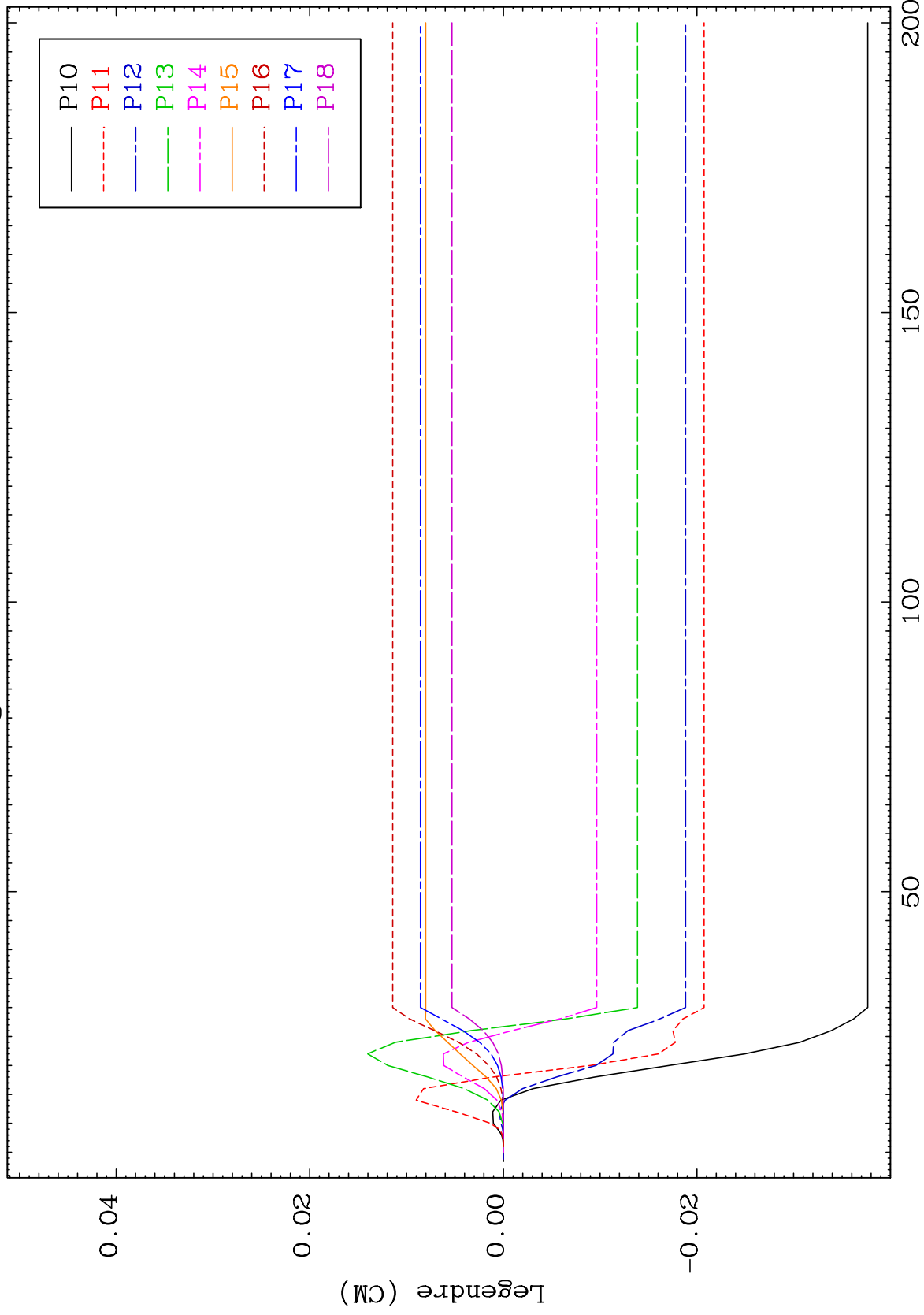
Incident Energy (MeV)

119

MAT 4222

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

42-Mo-91



120

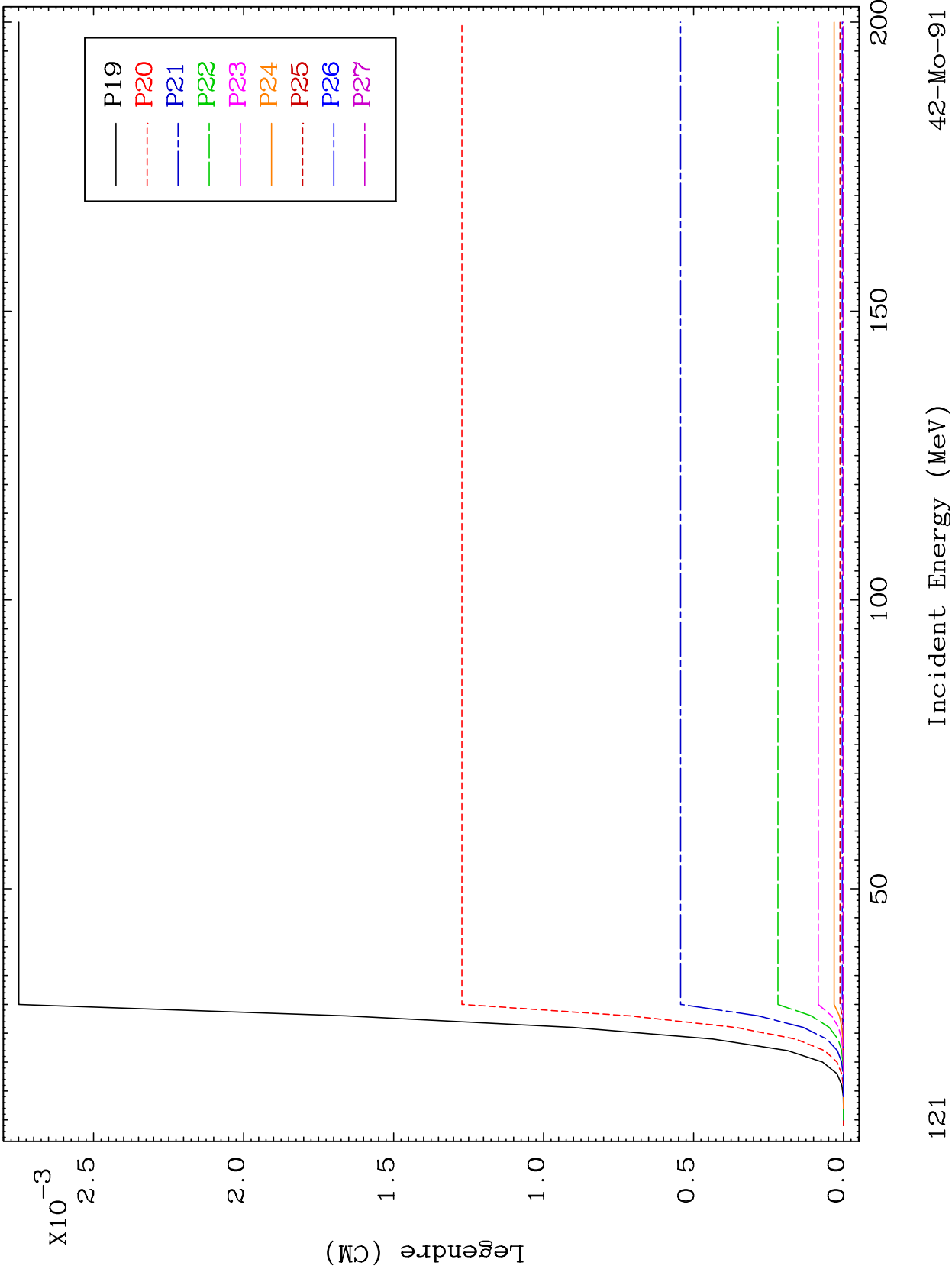
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



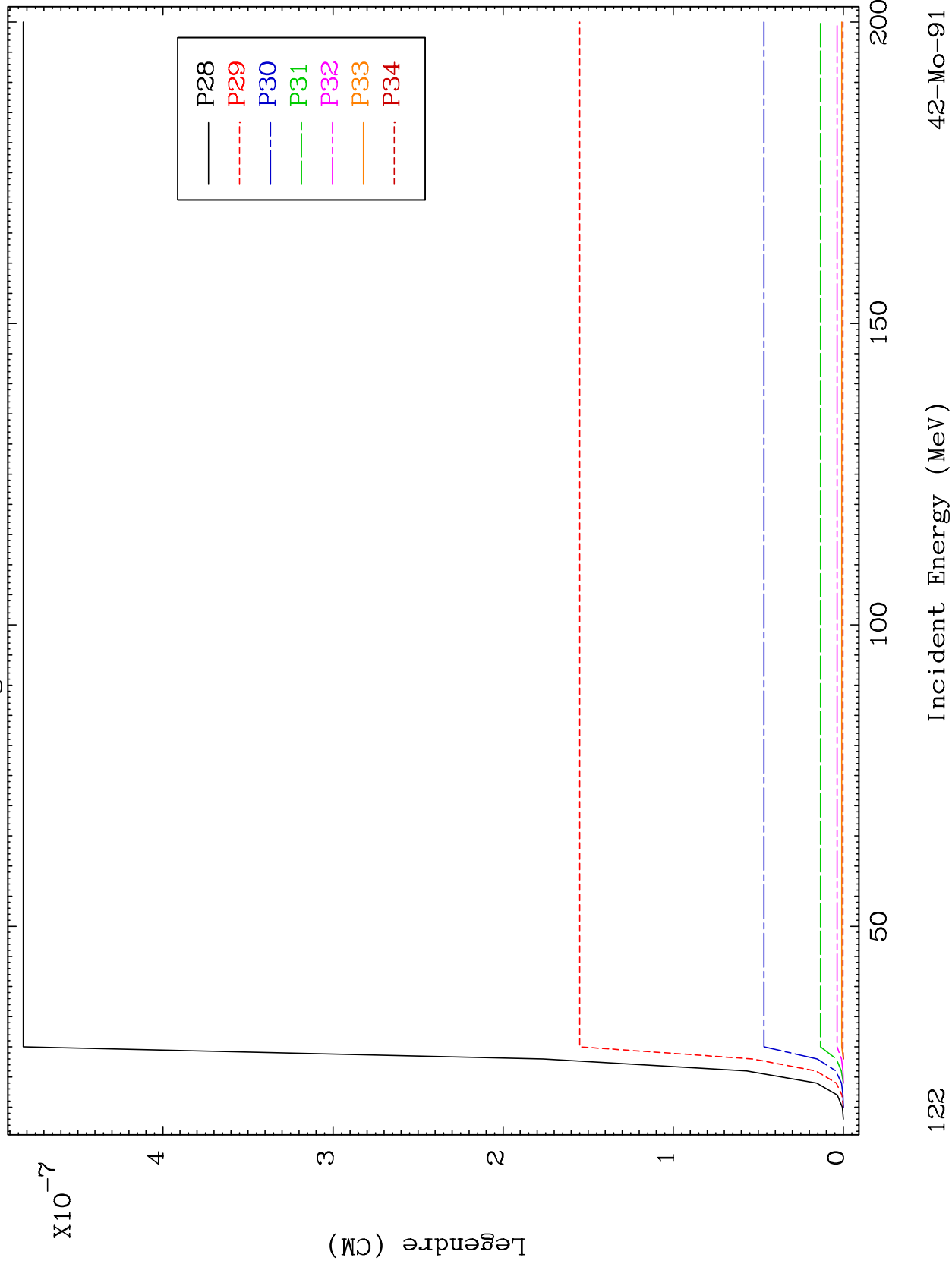
121

42-Mo-91

MAT 4222

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

42-Mo-91

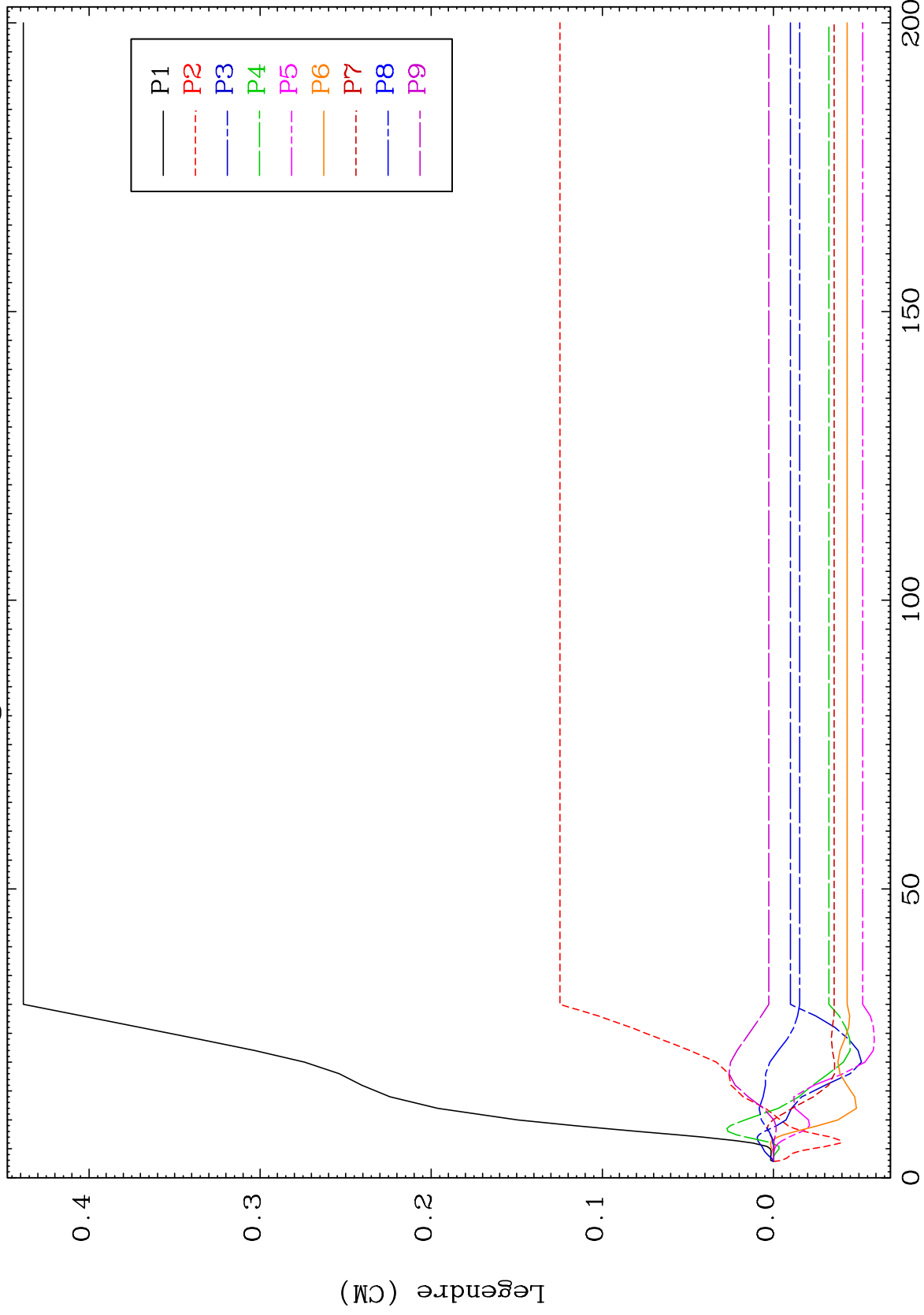


122

MAT 4222

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

42-Mo-91



123

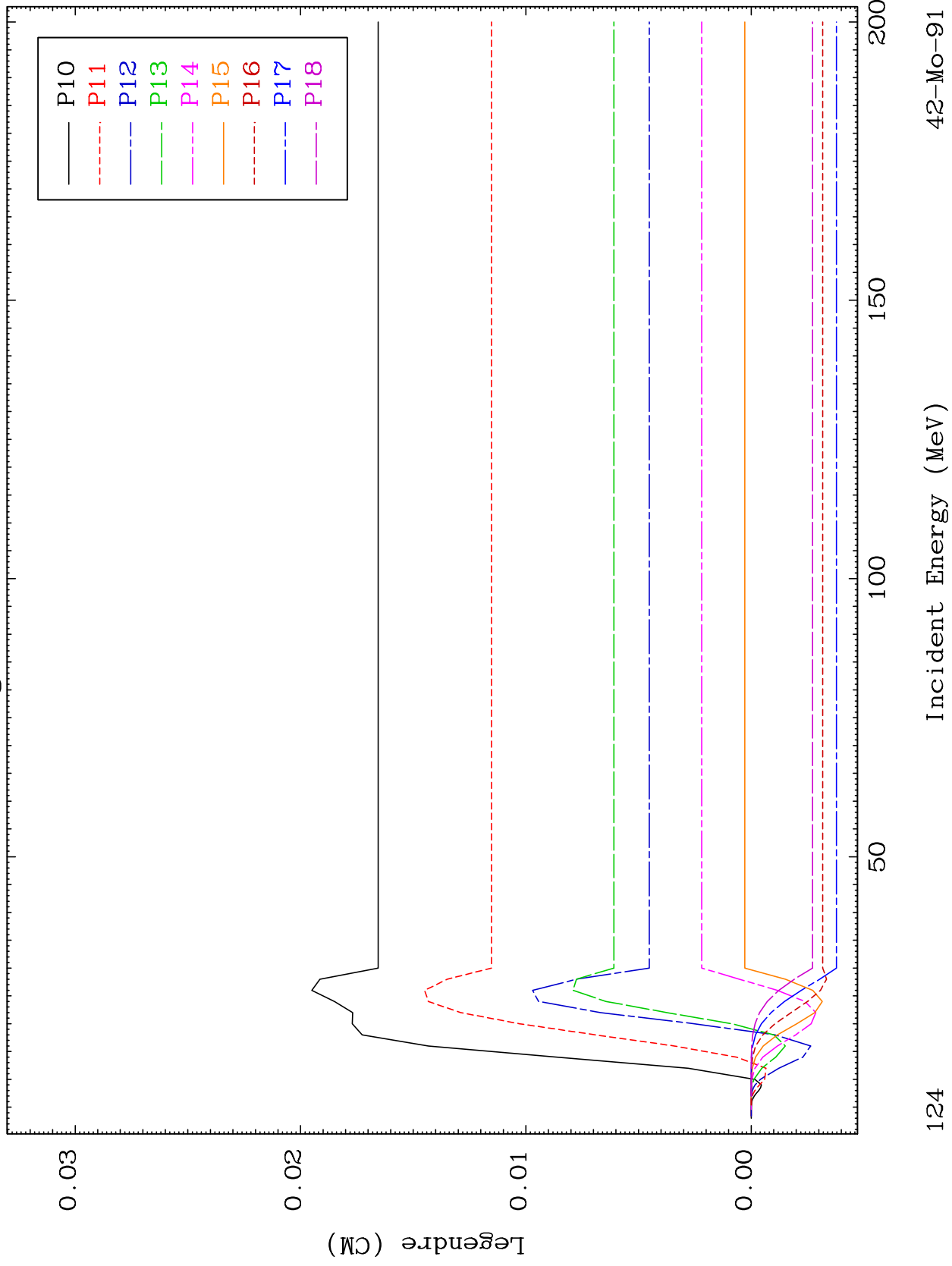
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

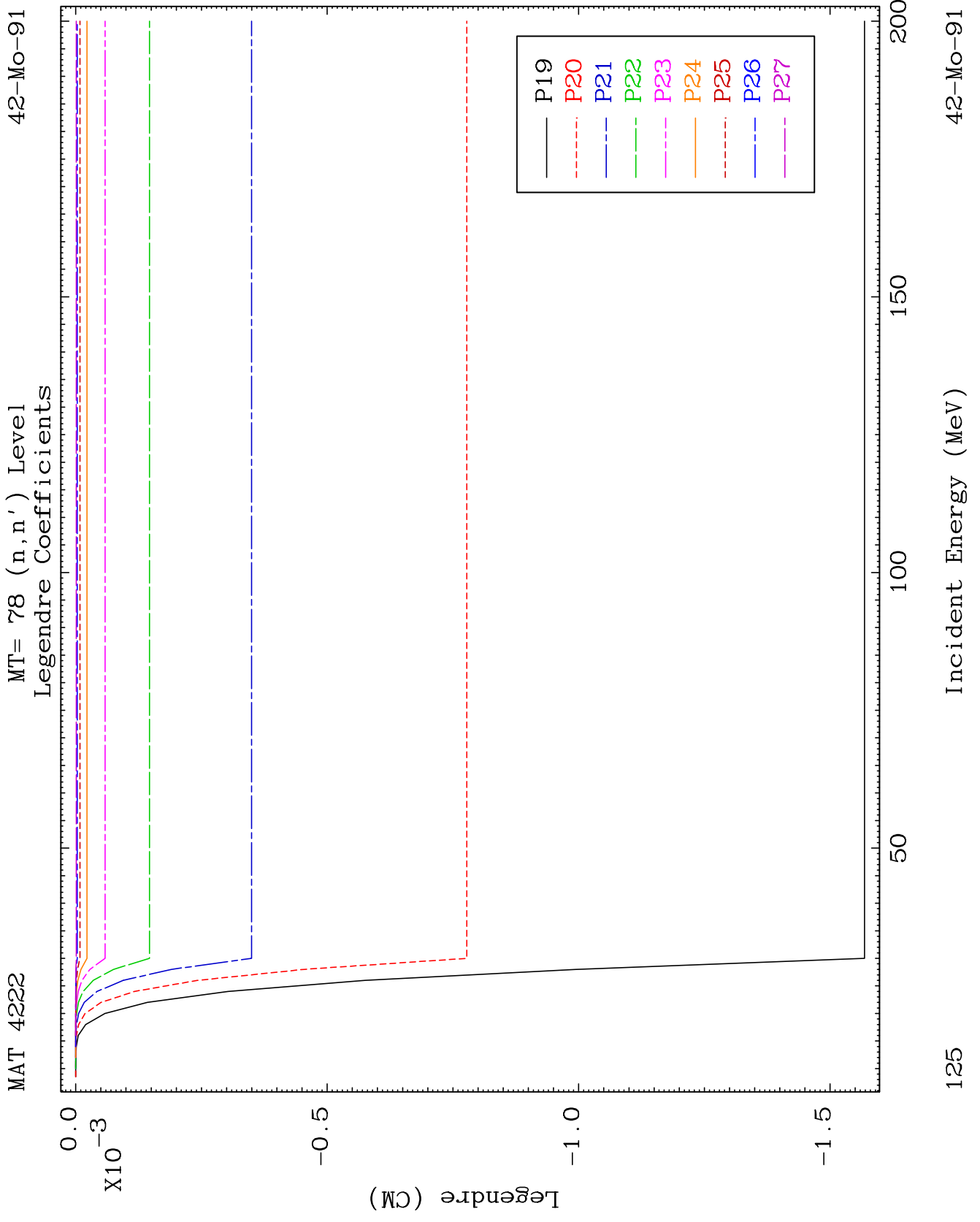
42-Mo-91

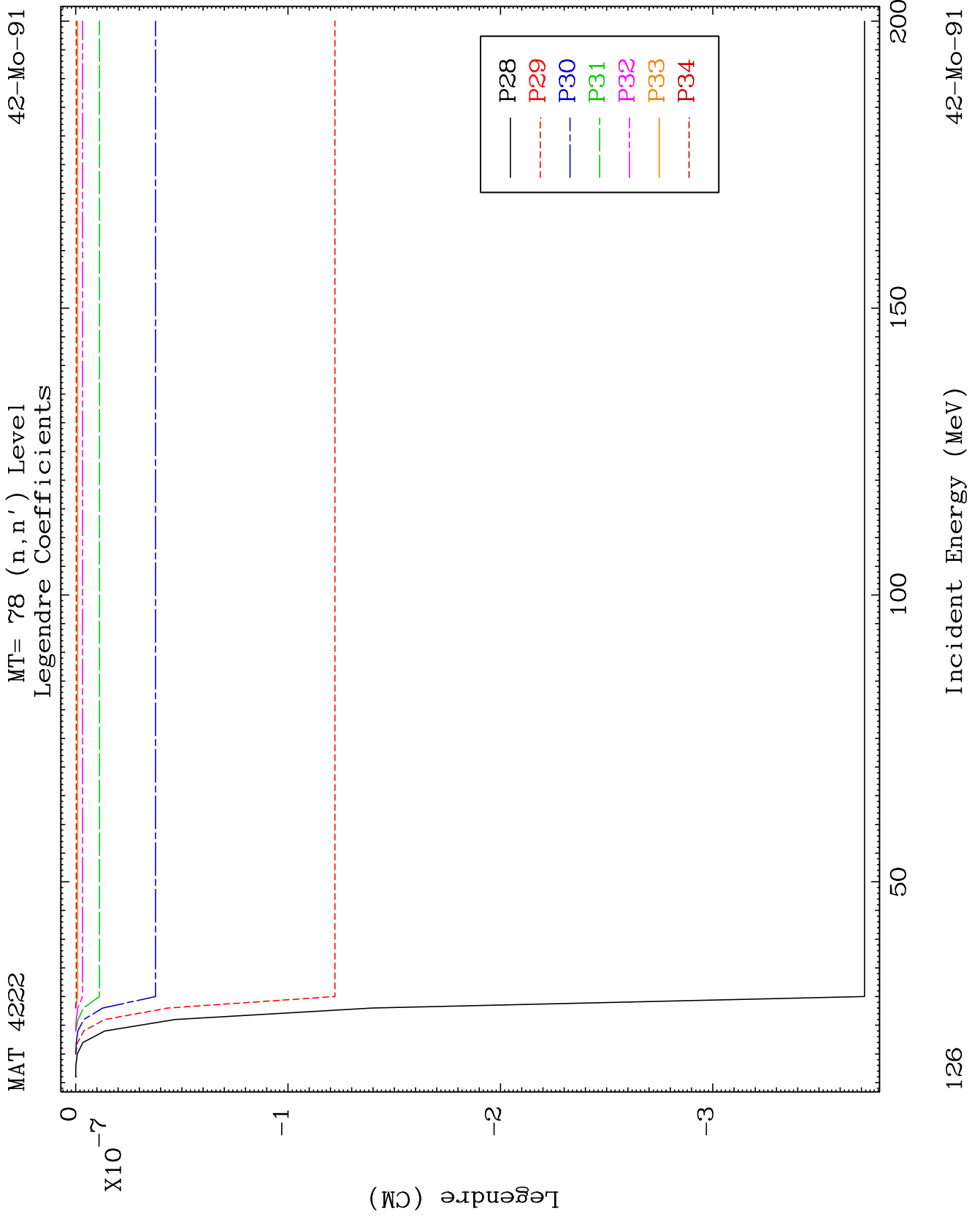


124

Incident Energy (MeV)

42-Mo-91

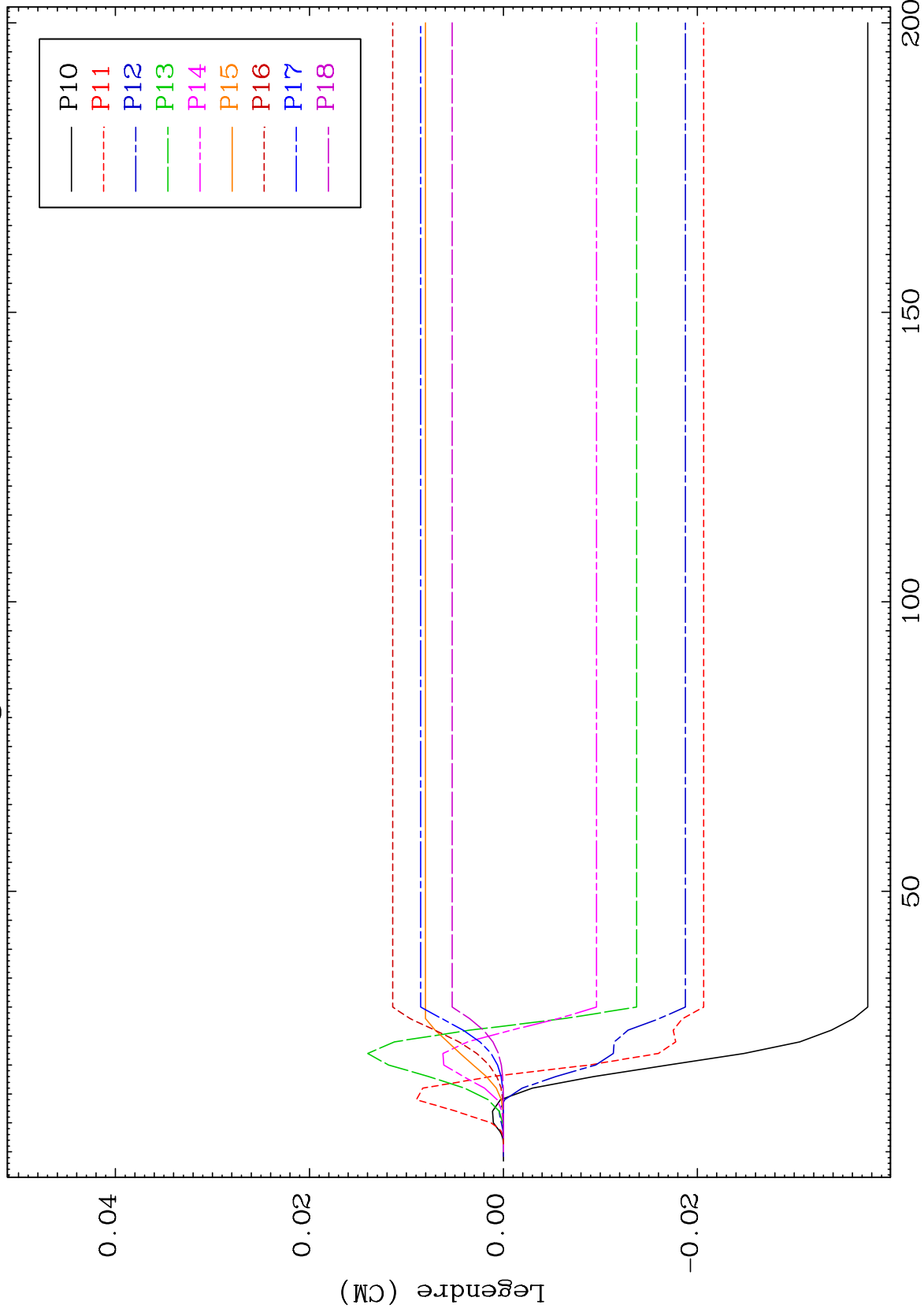




MAT 4222

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

42-Mo-91



128

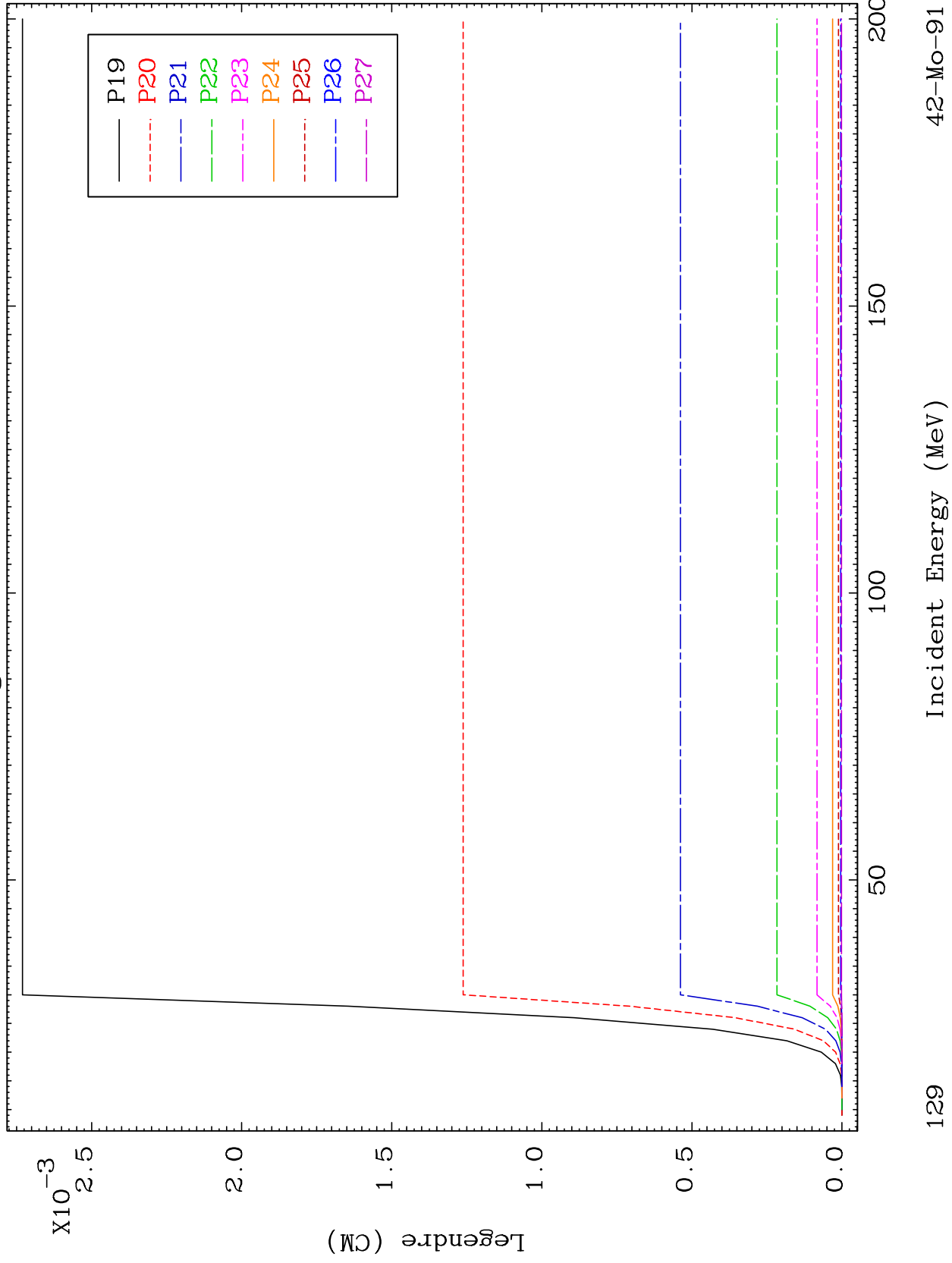
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



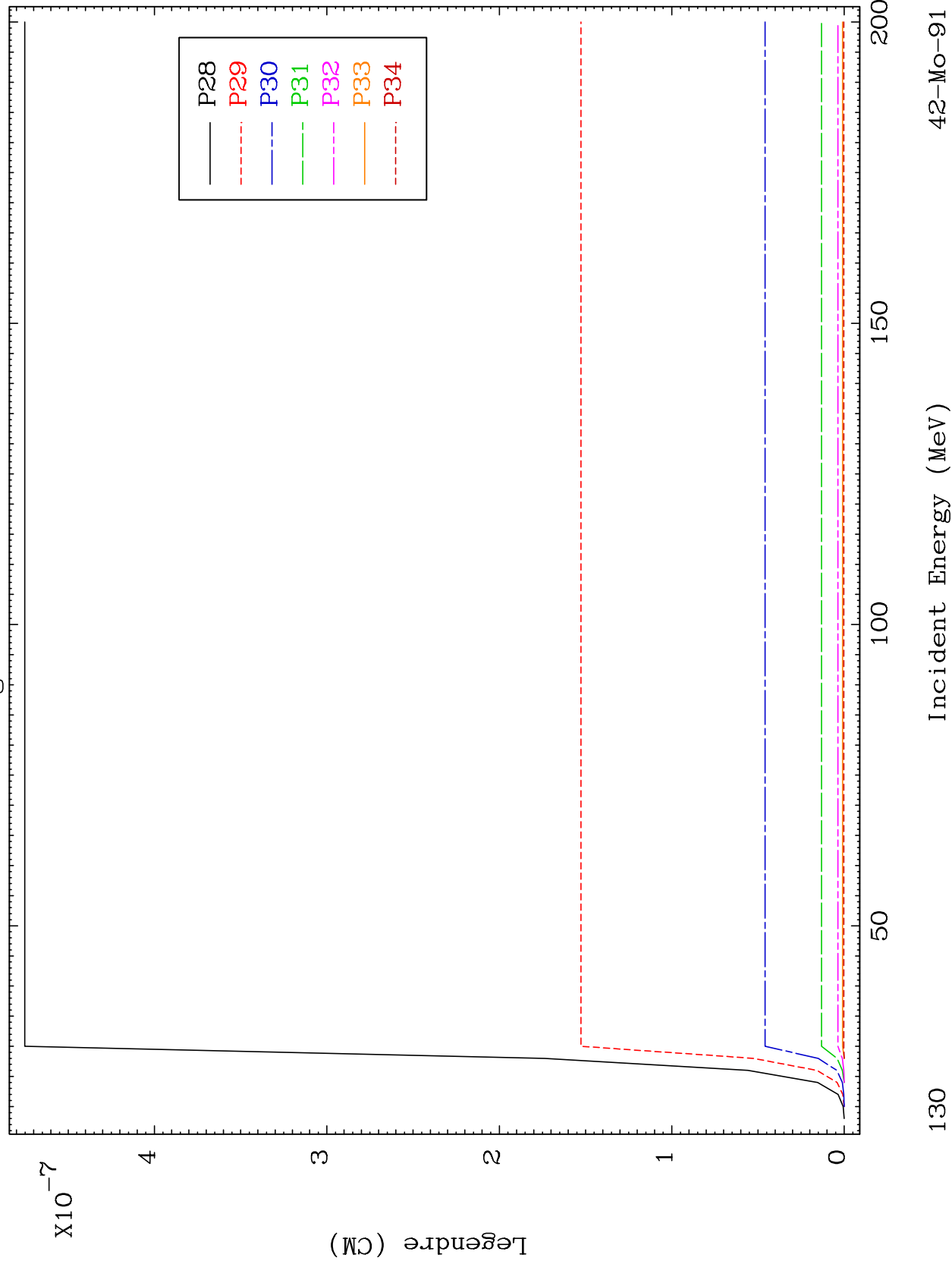
129

42-Mo-91

MAT 4222

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

42-Mo-91



130

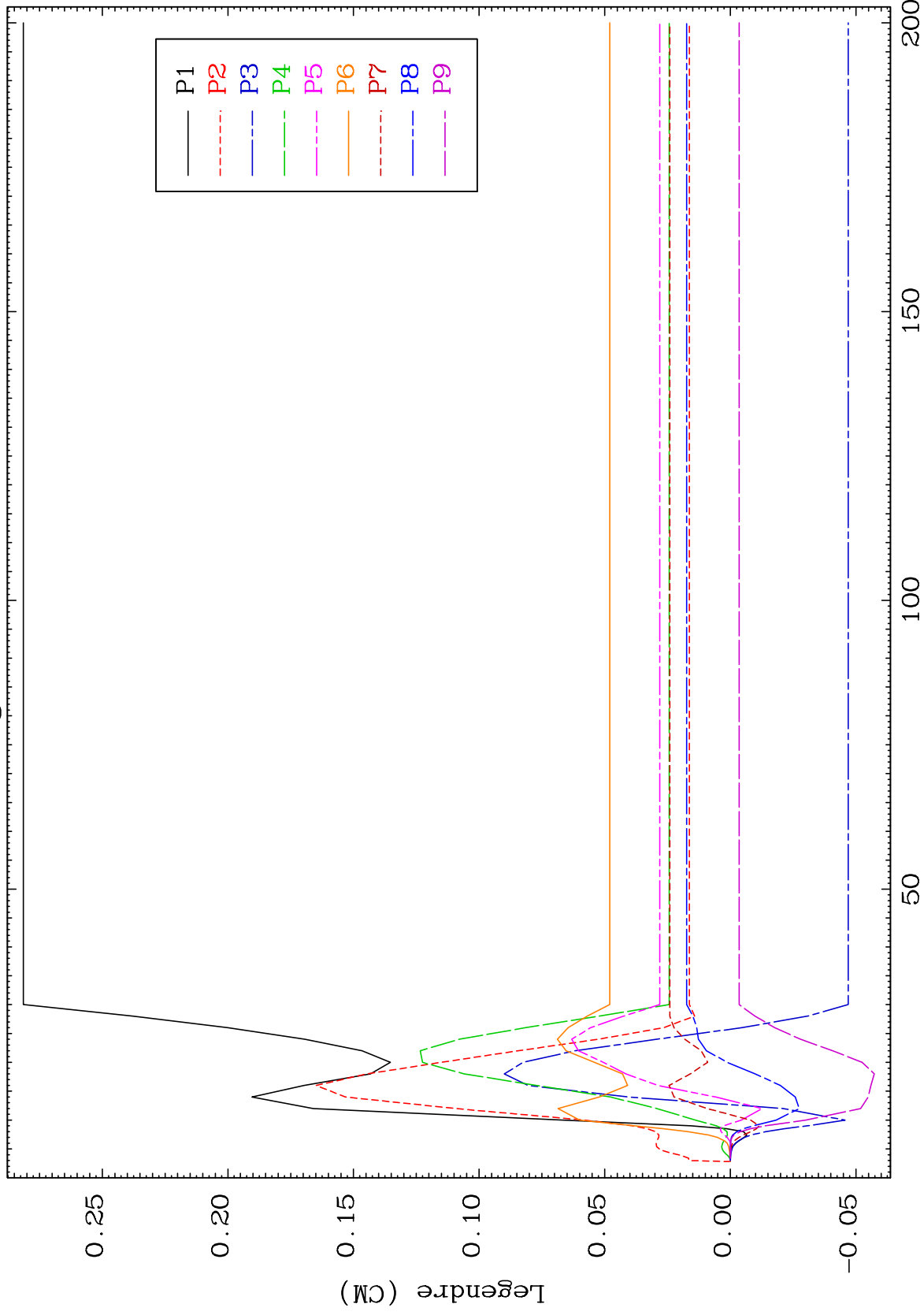
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



131

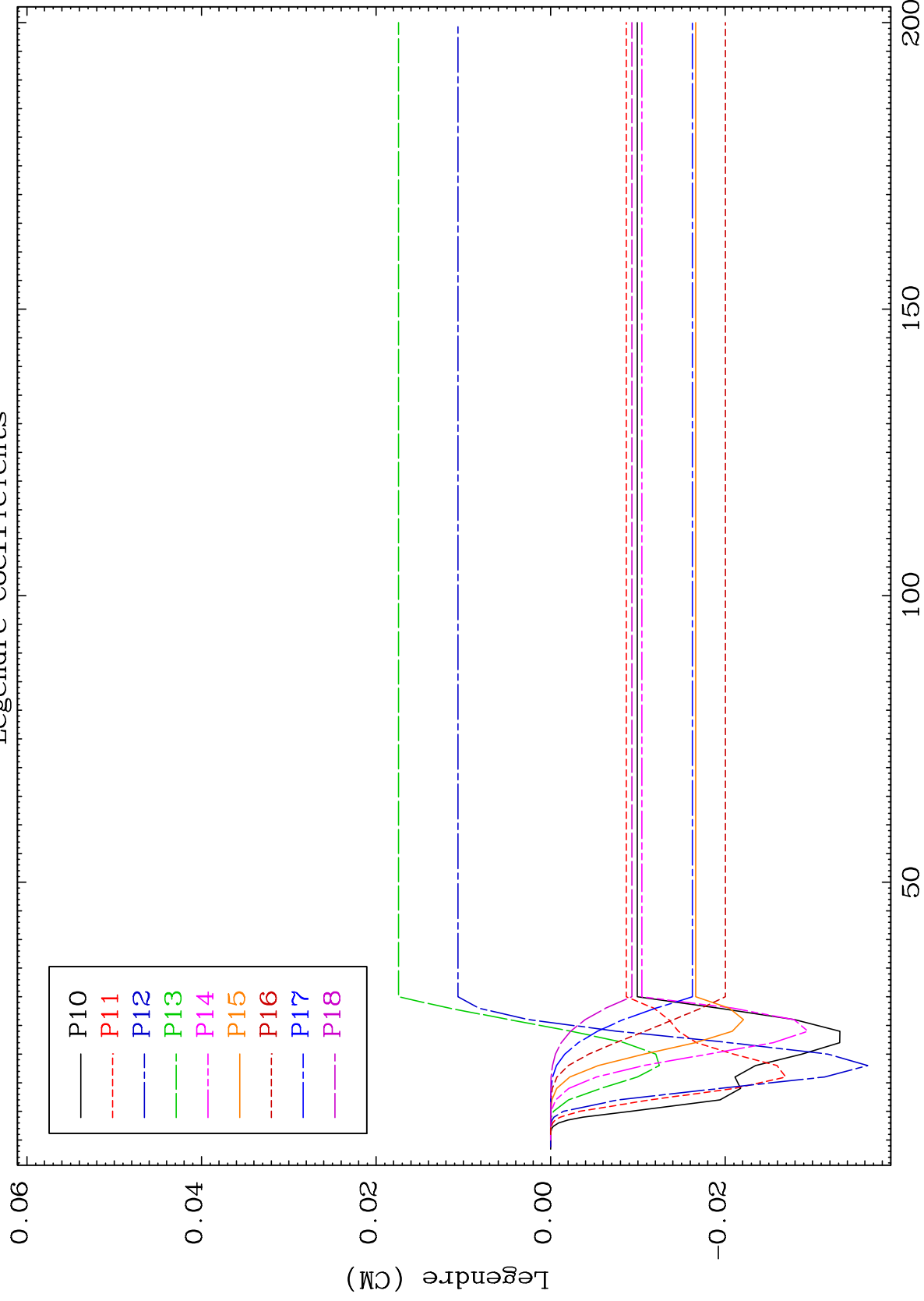
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

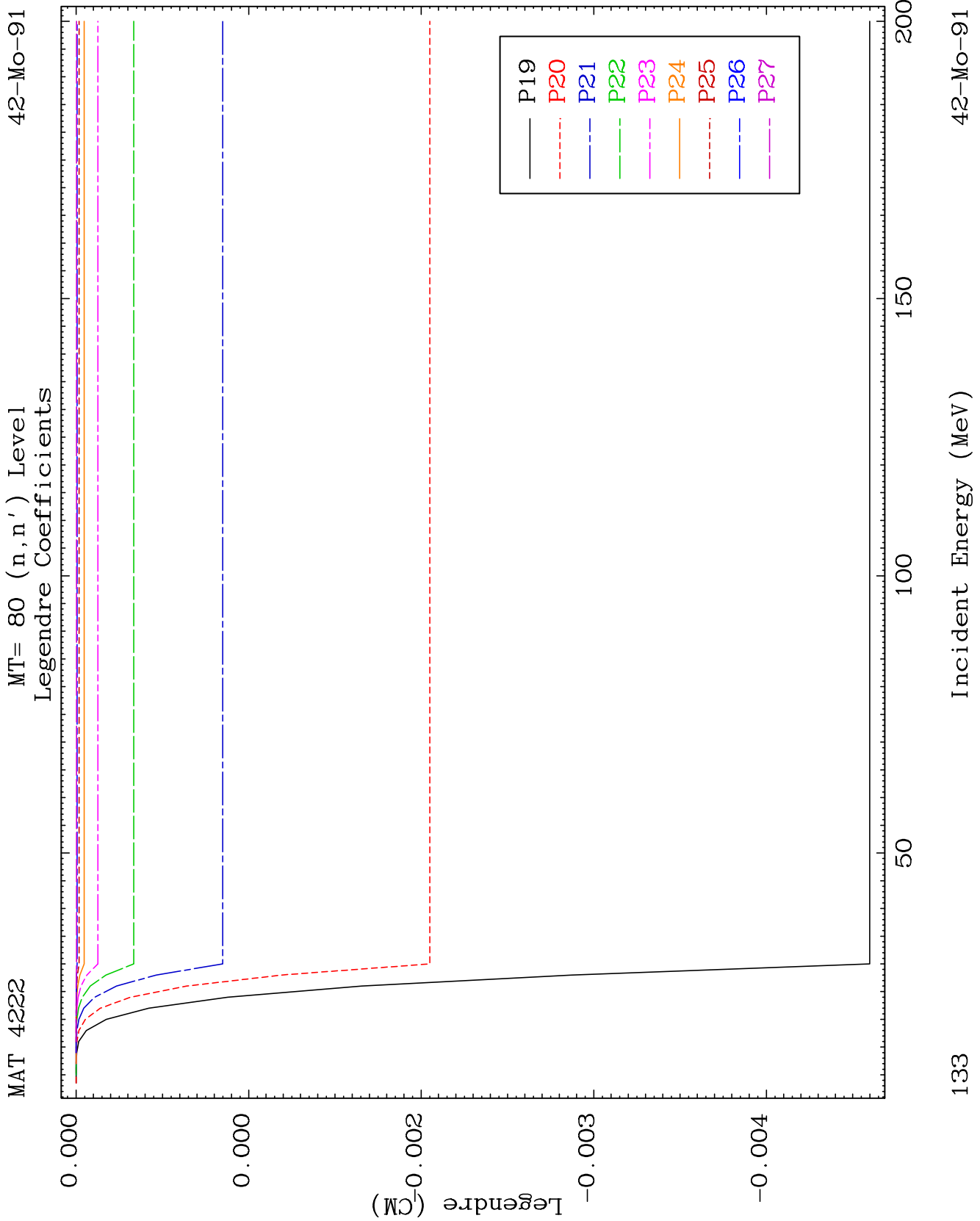
42-Mo-91



132

Incident Energy (MeV)

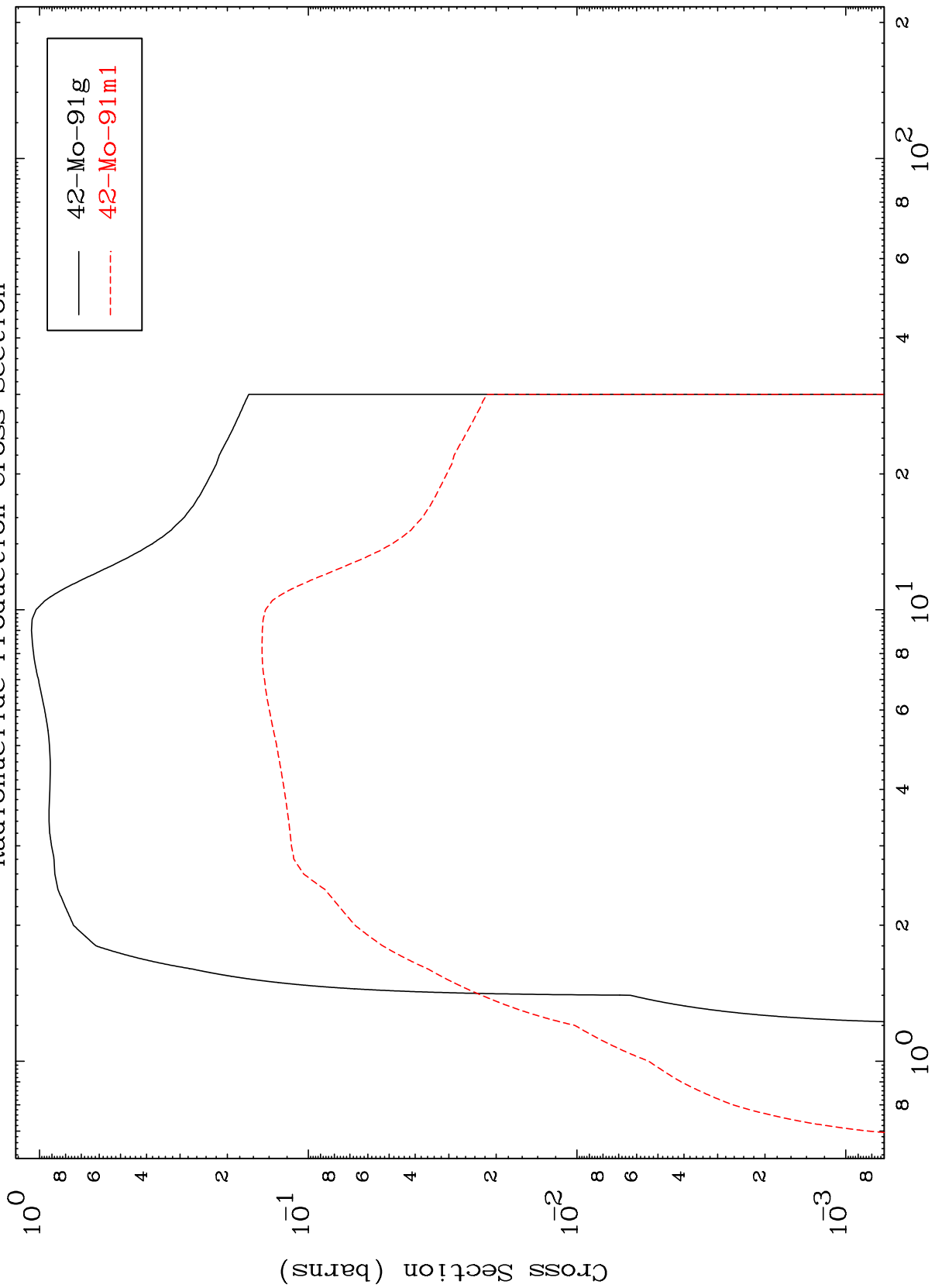
42-Mo-91



MAT 4222

42-Mo-91

Inelastic
Radionuclide Production Cross Section



— 42-Mo-91g
- - - 42-Mo-91m1

135

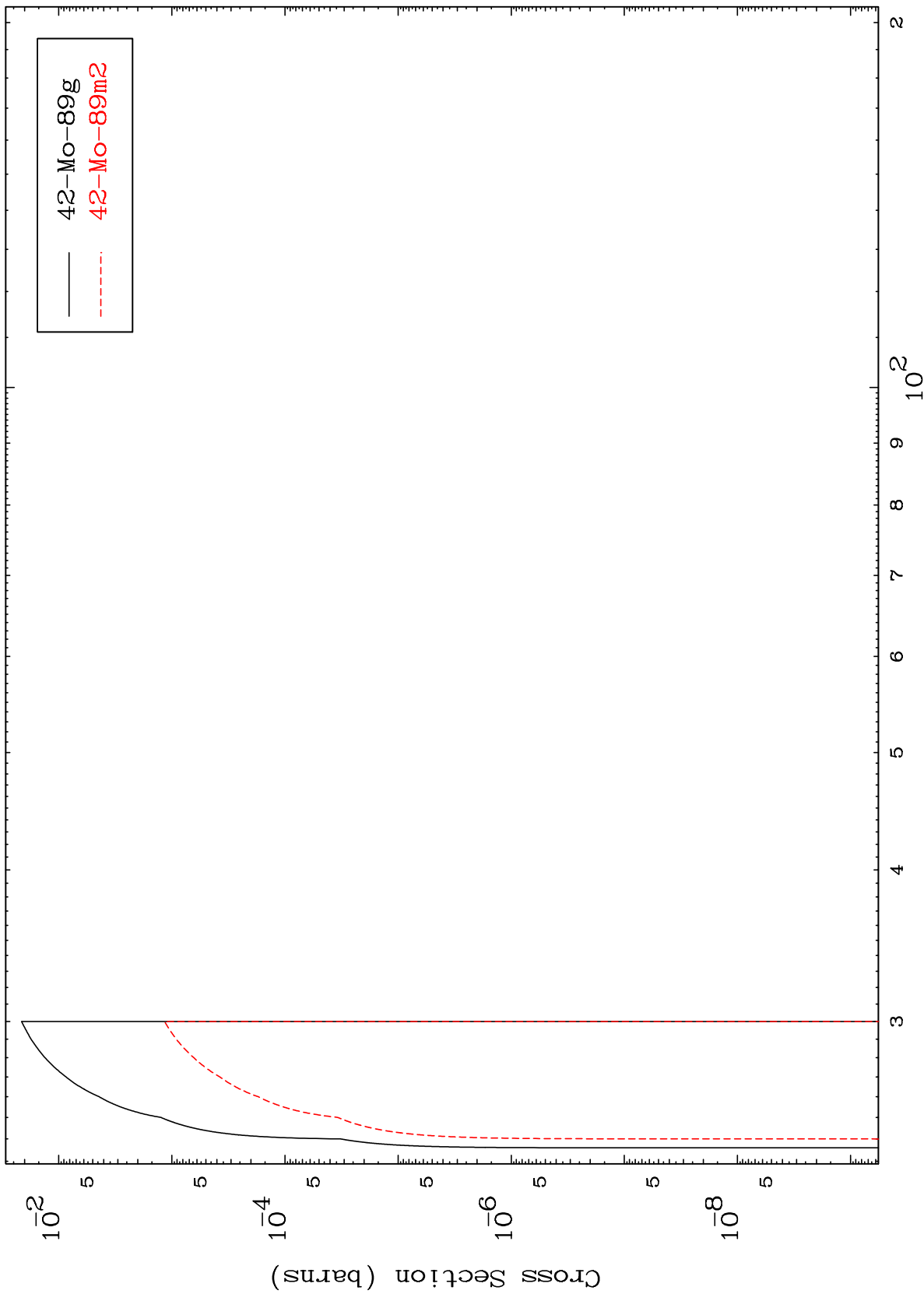
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(n,3n)
Radionuclide Production Cross Section



42-Mo-91

Incident Energy (MeV)

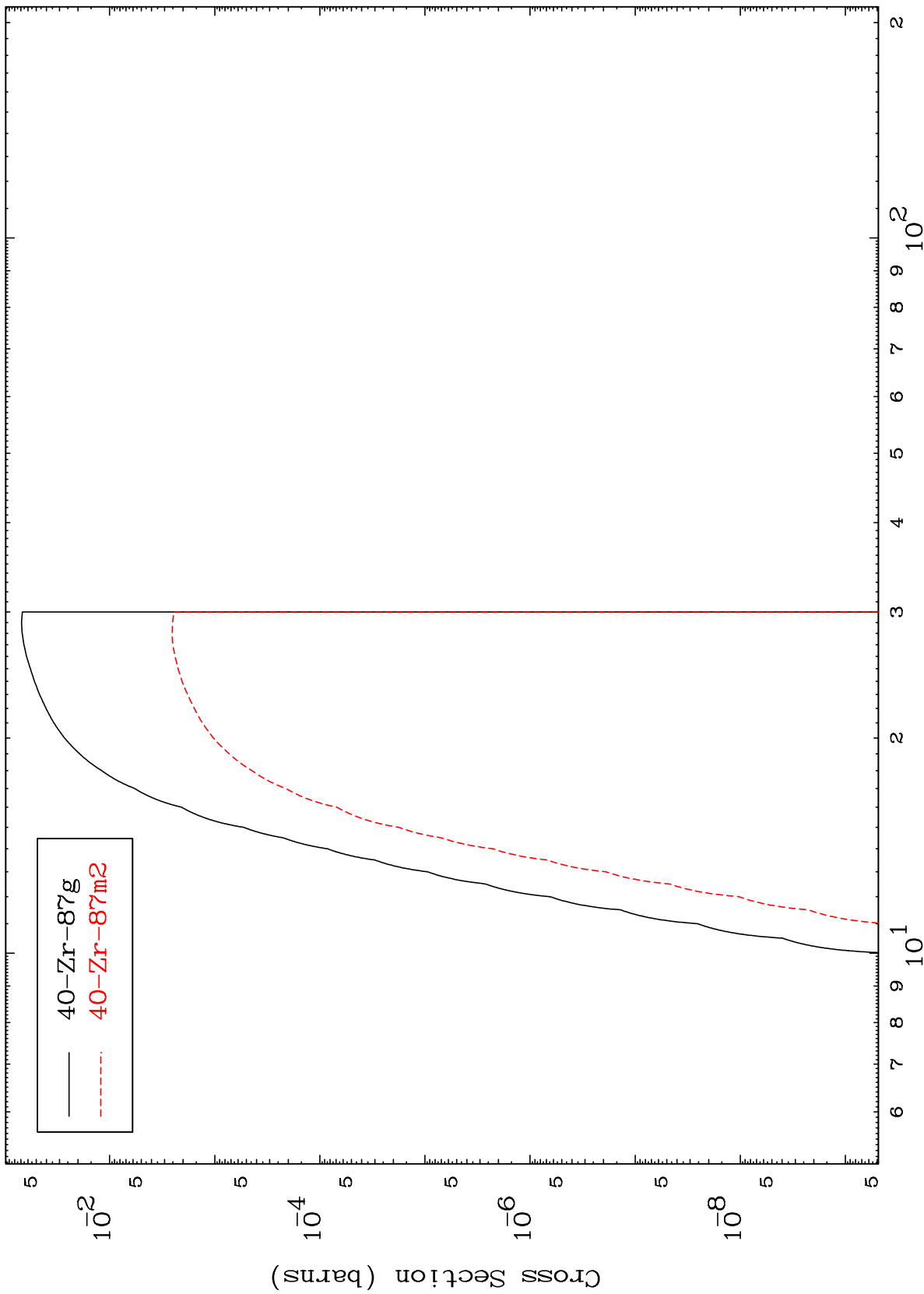
136

MAT 4222

(n,n') α

42-Mo-91

Radionuclide Production Cross Section

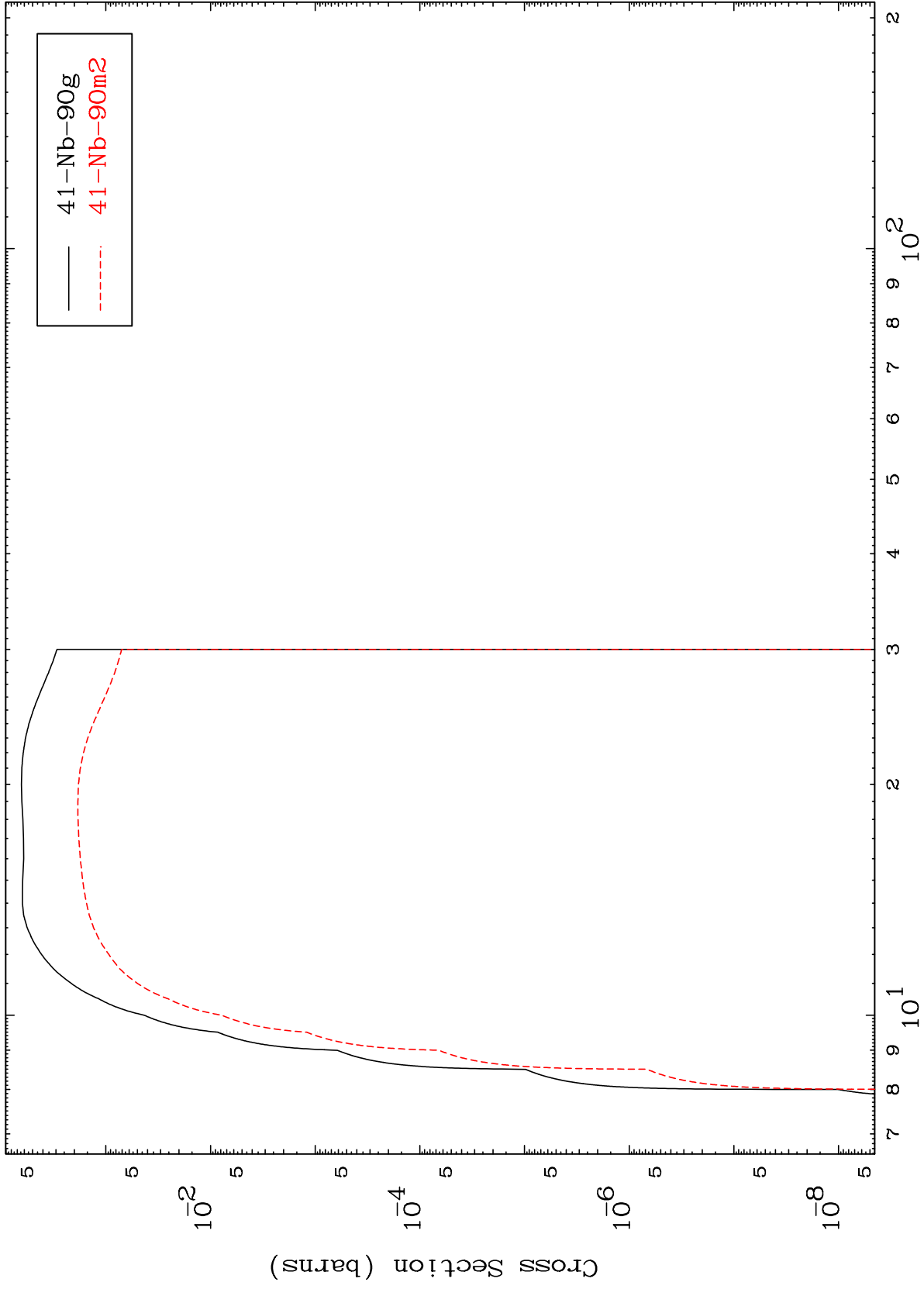


137

Incident Energy (MeV)

42-Mo-91

(n,n') p
Radionuclide Production Cross Section



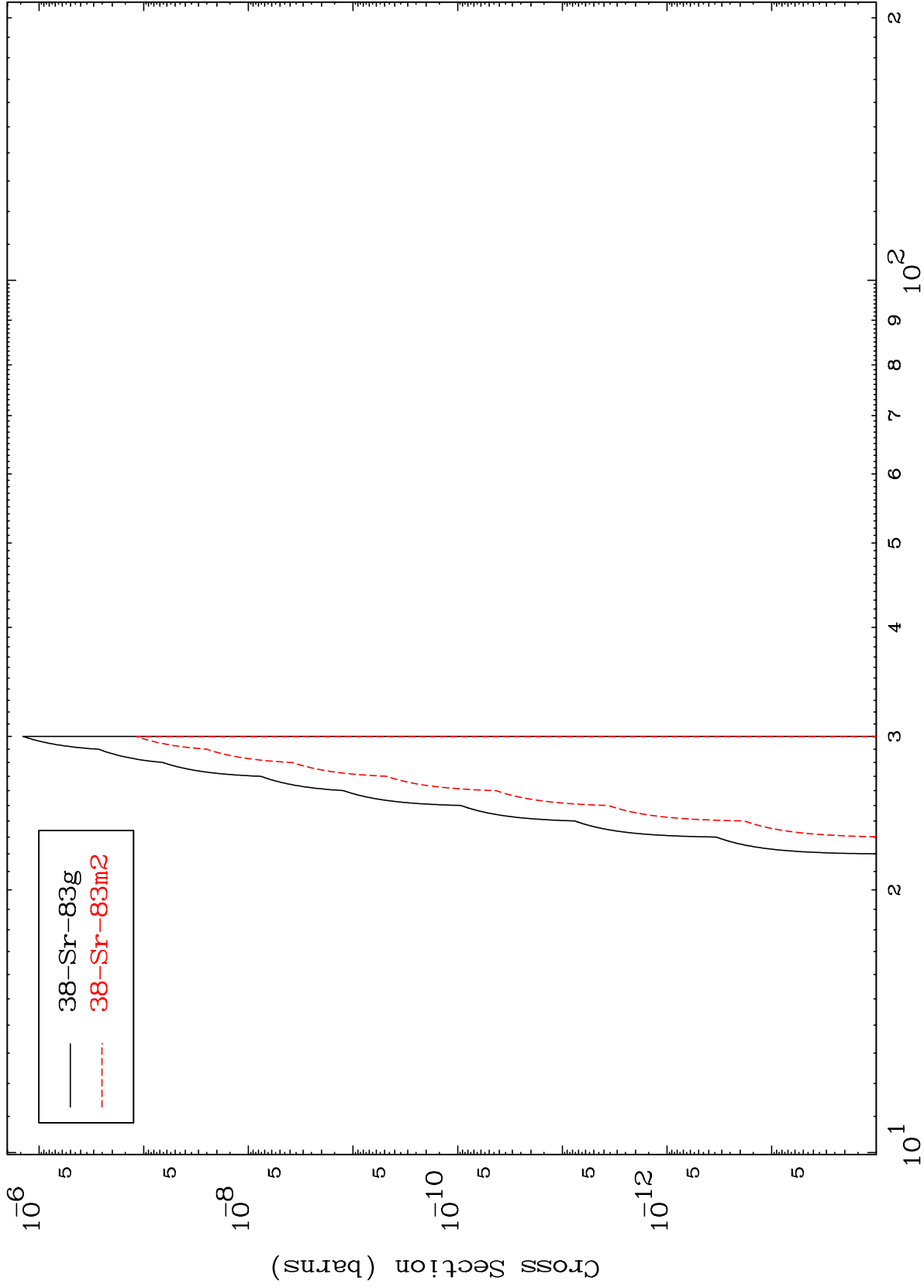
41-Nb-90g
41-Nb-90m2

MAT 4222

(n,n') 2 α

42-Mo-91

Radionuclide Production Cross Section

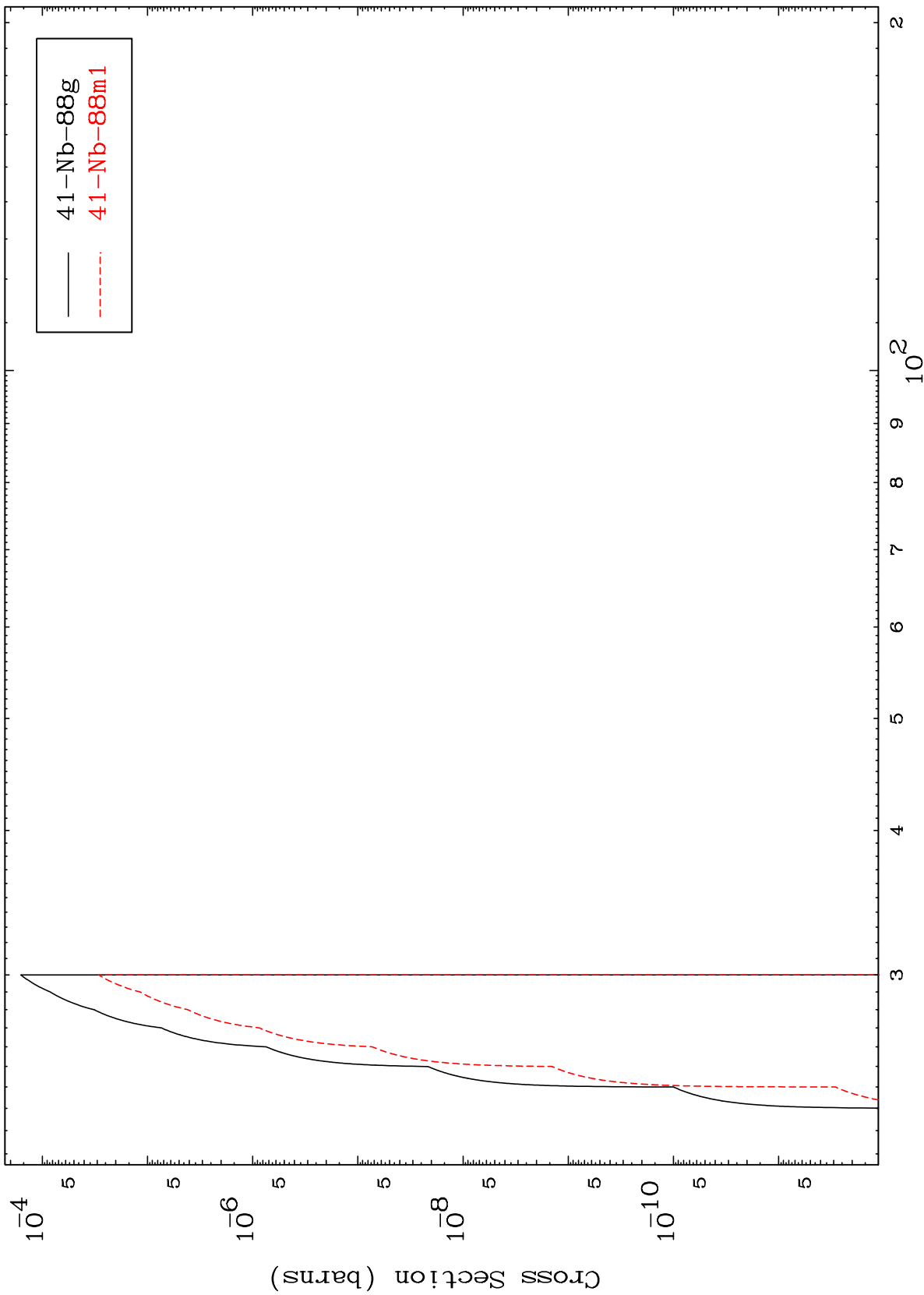


MAT 4222

(n,n') t

42-Mo-91

Radionuclide Production Cross Section

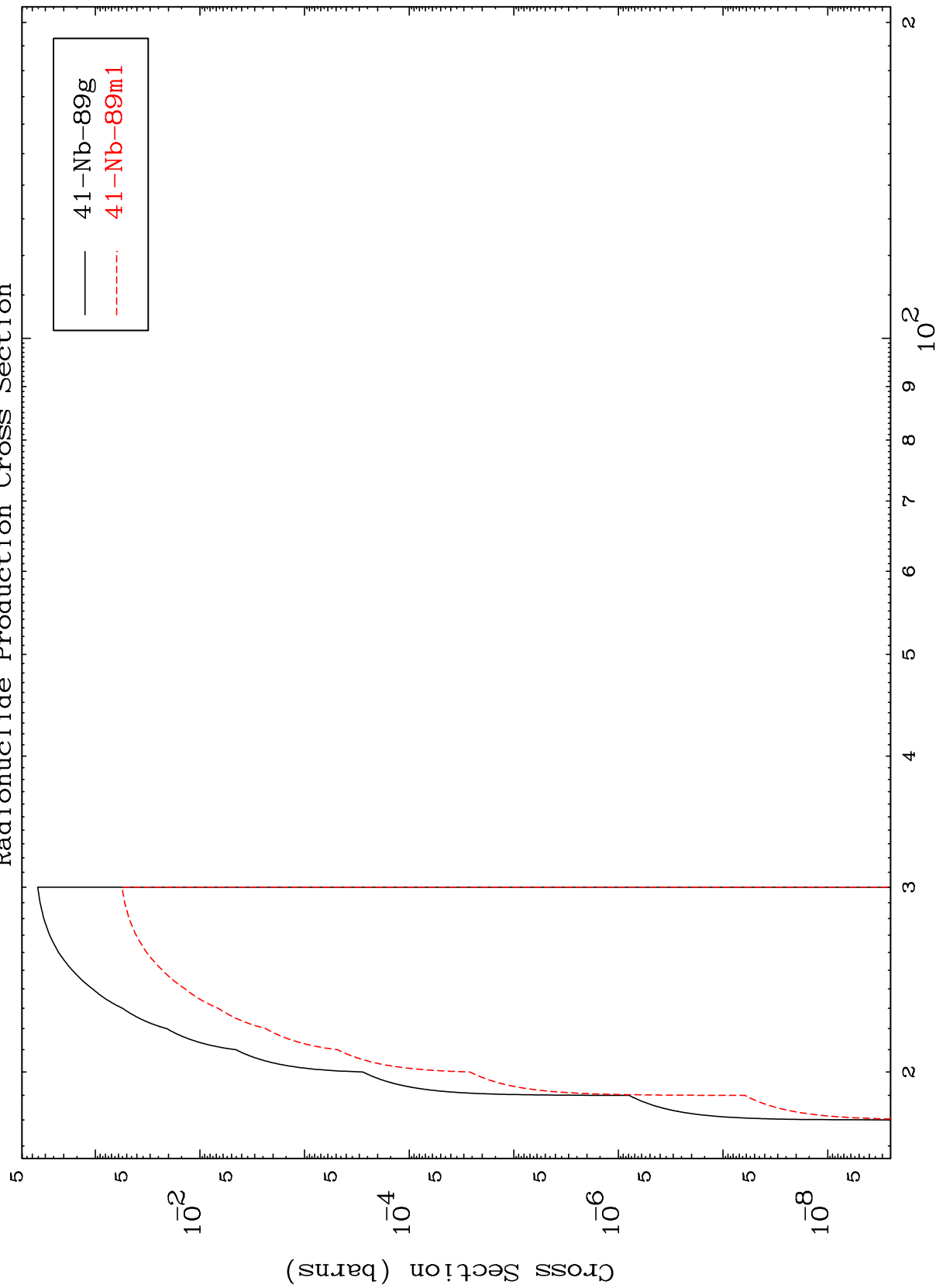


141

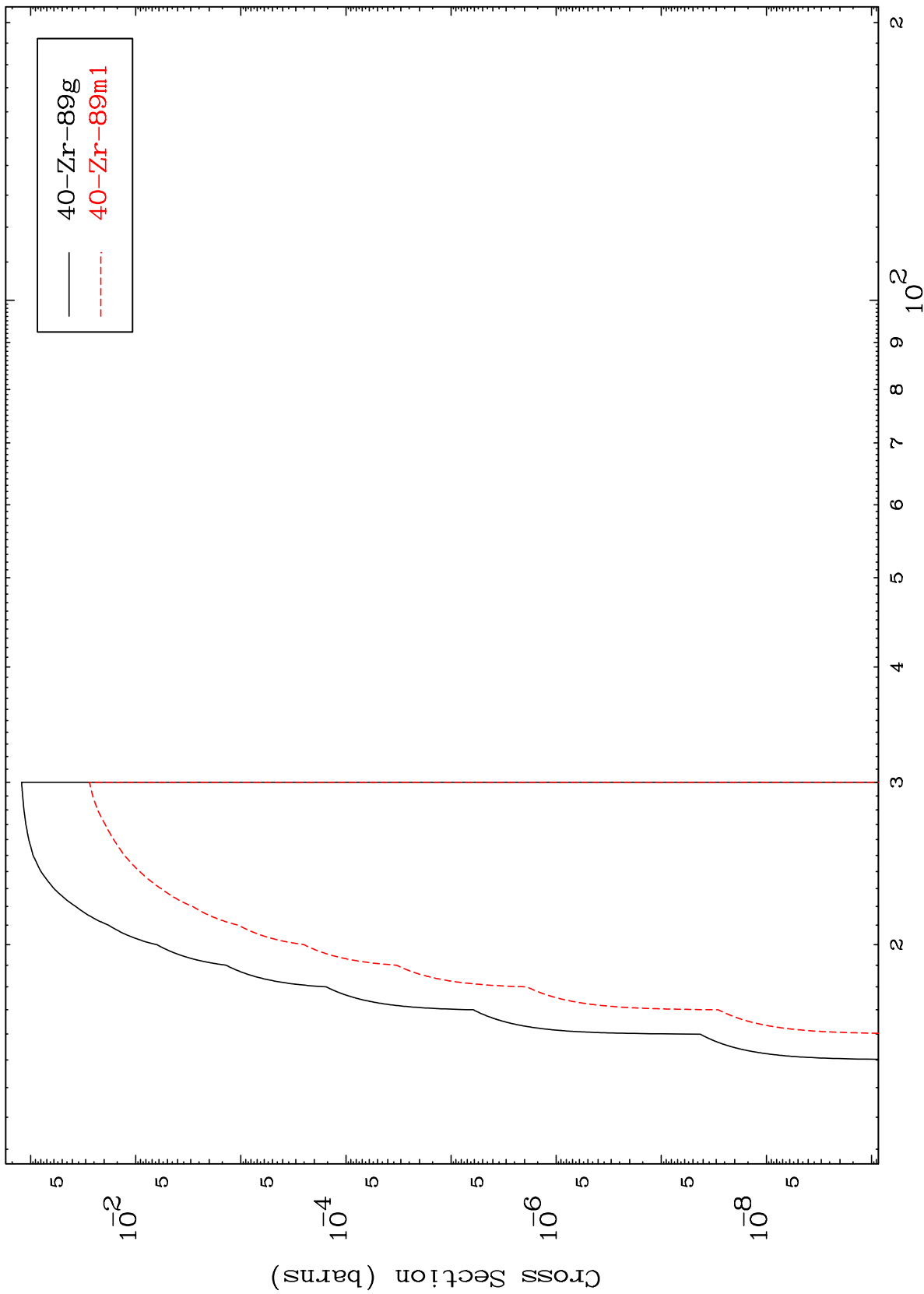
Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section

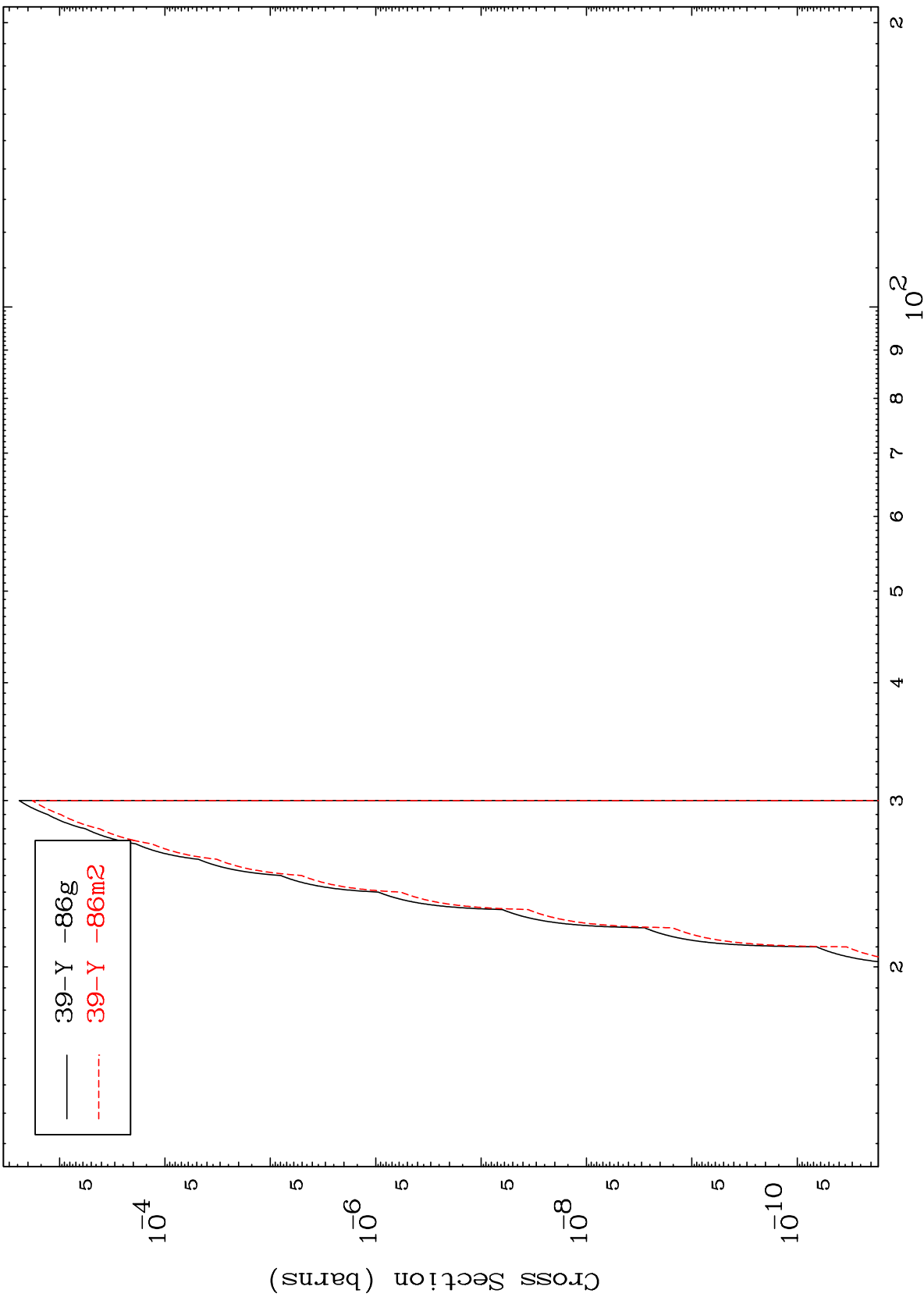


Radionuclide Production Cross Section



40-Zr-89g
40-Zr-89m1

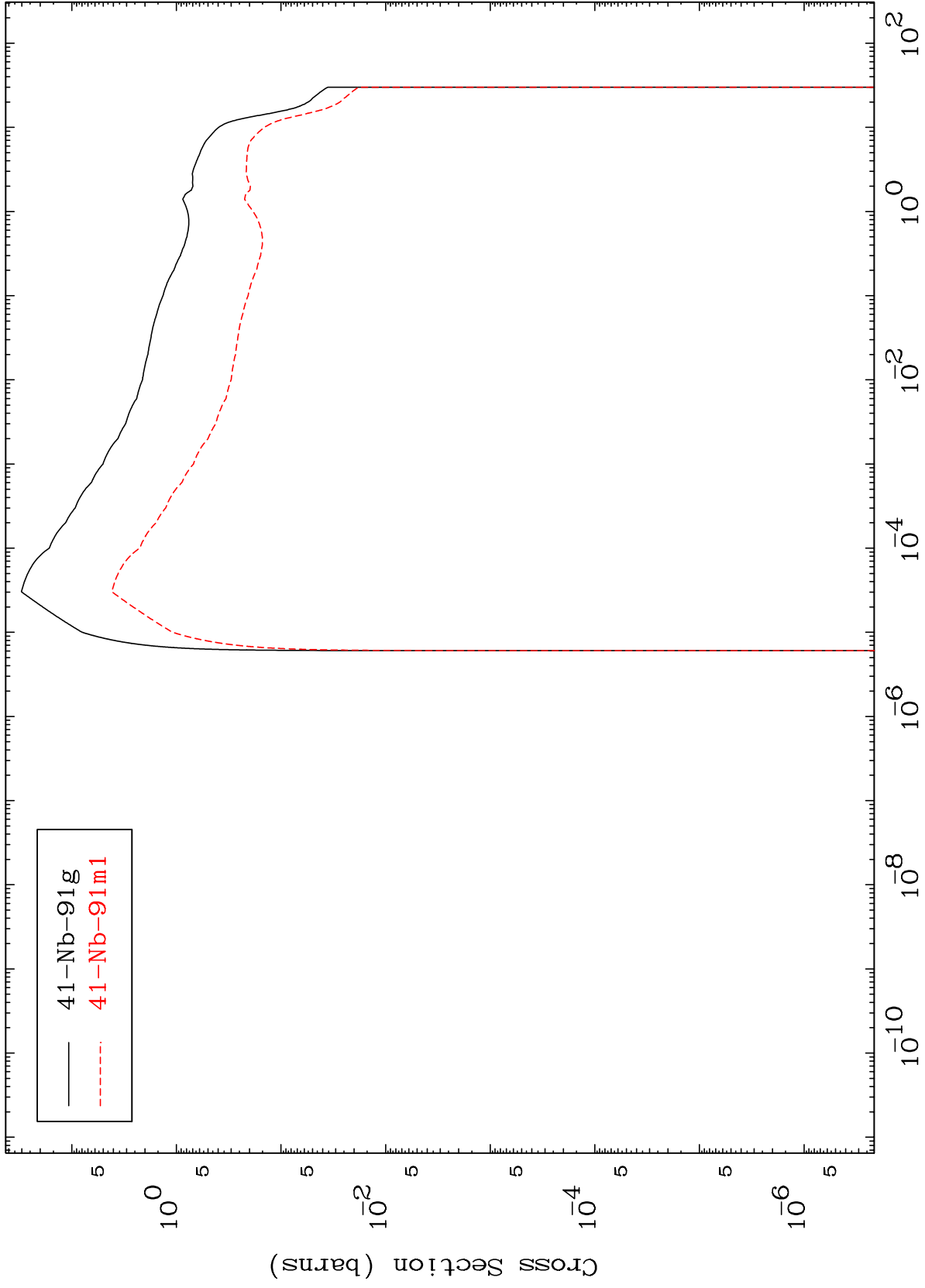
Radionuclide Production Cross Section



MAT 4222

42-Mo-91

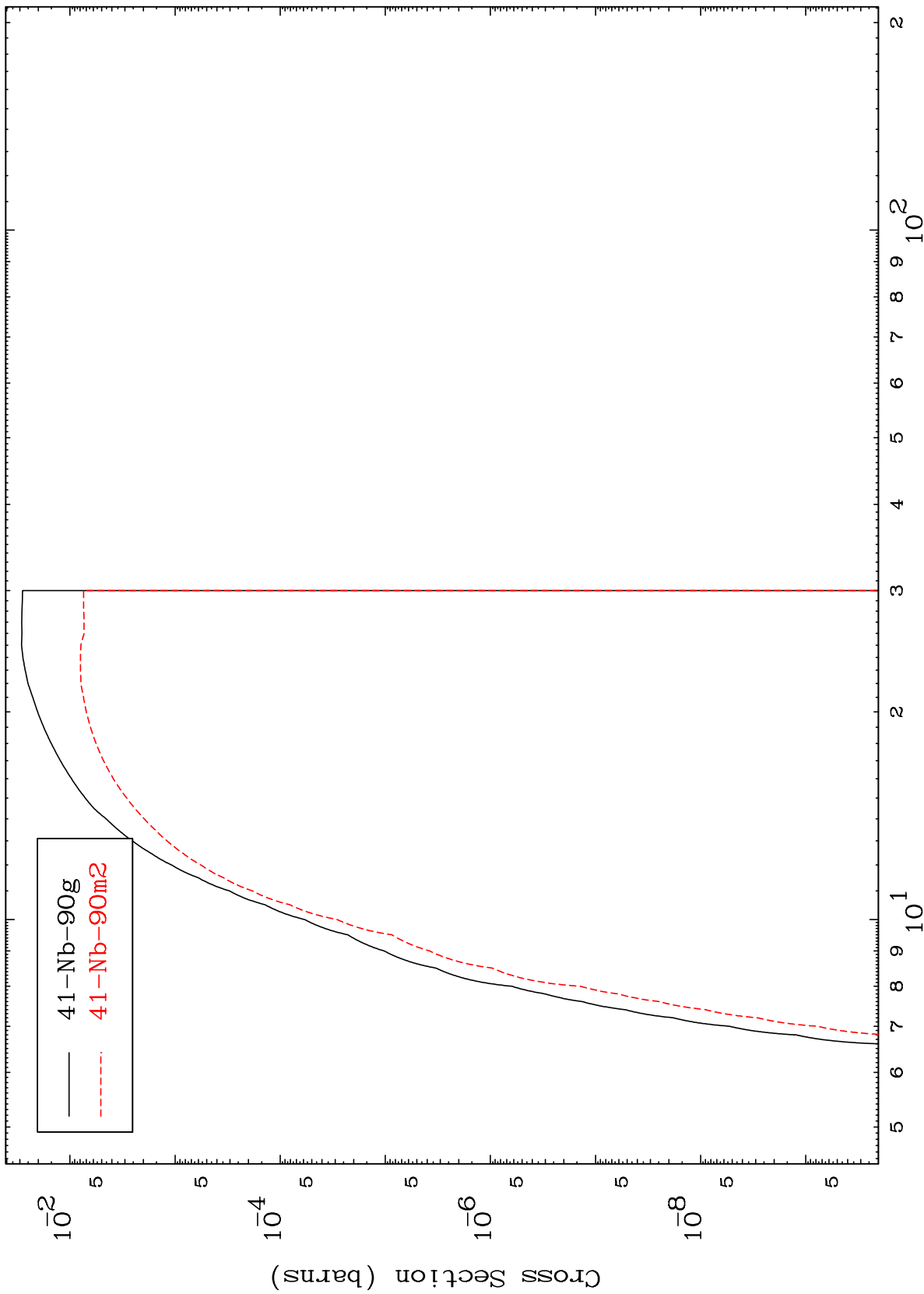
(n,p)
Radionuclide Production Cross Section



145

42-Mo-91

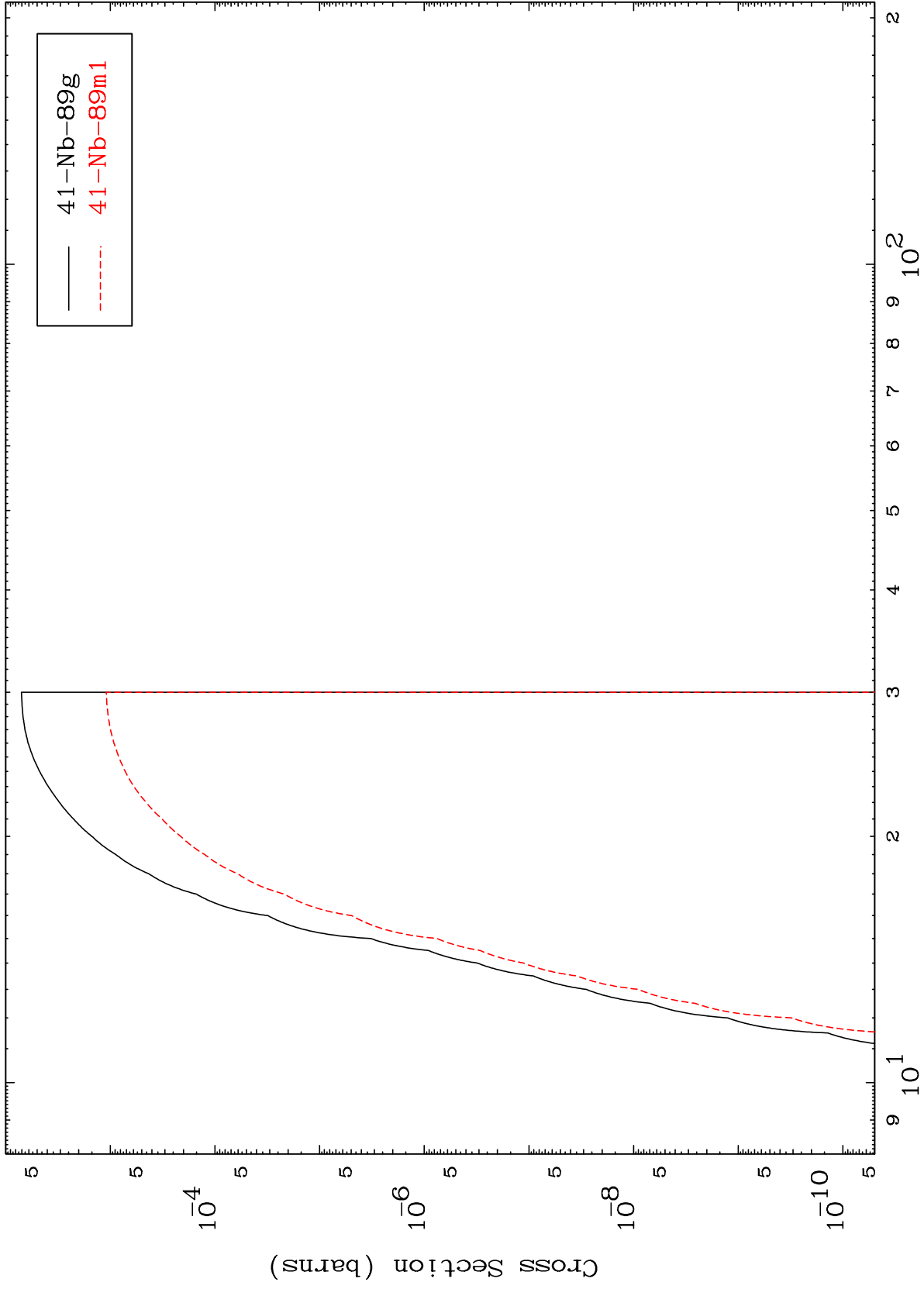
Radionuclide Production Cross Section (n,d)



MAT 4222

42-Mo-91

(n,t)
Radionuclide Production Cross Section



147

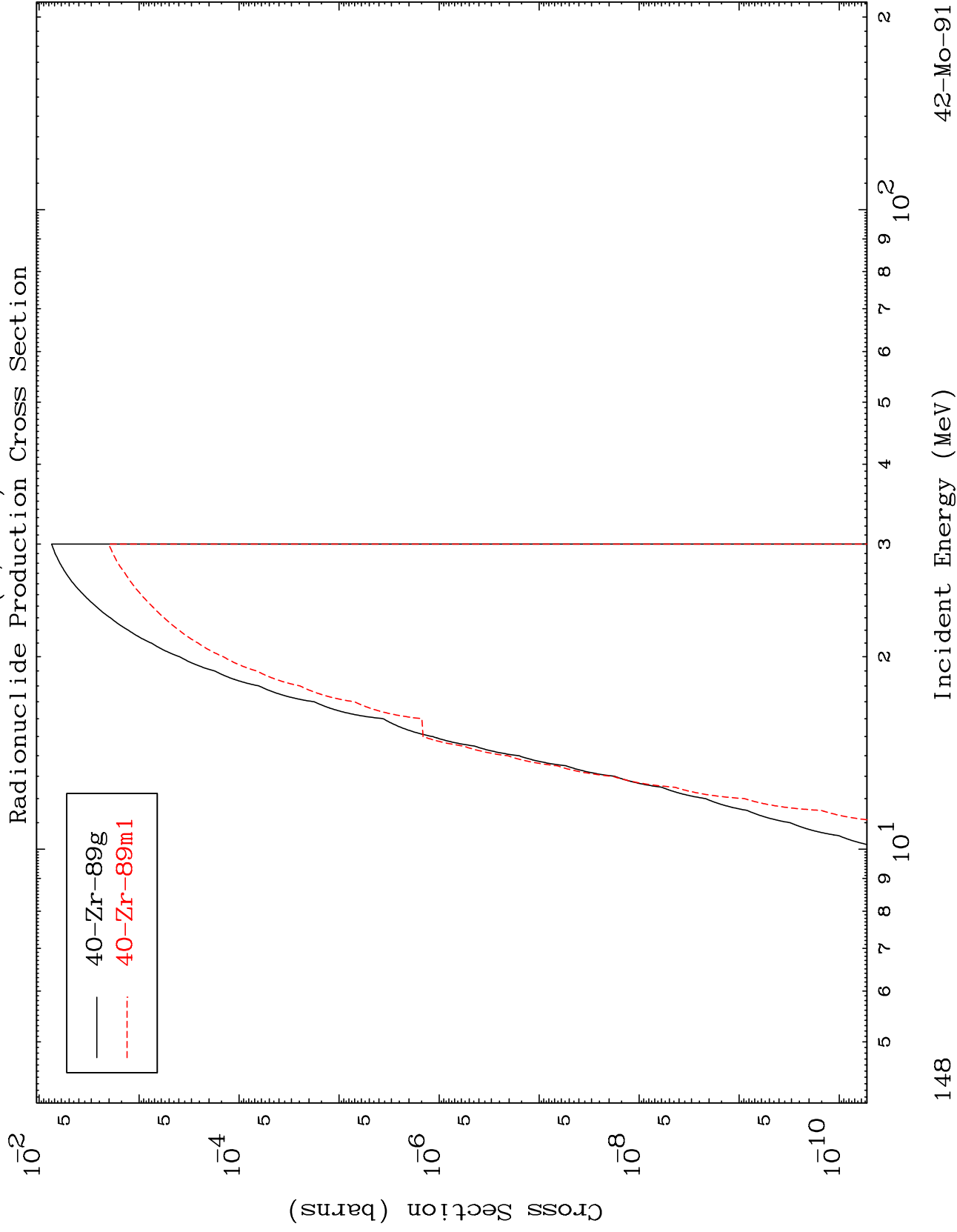
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,He-3)

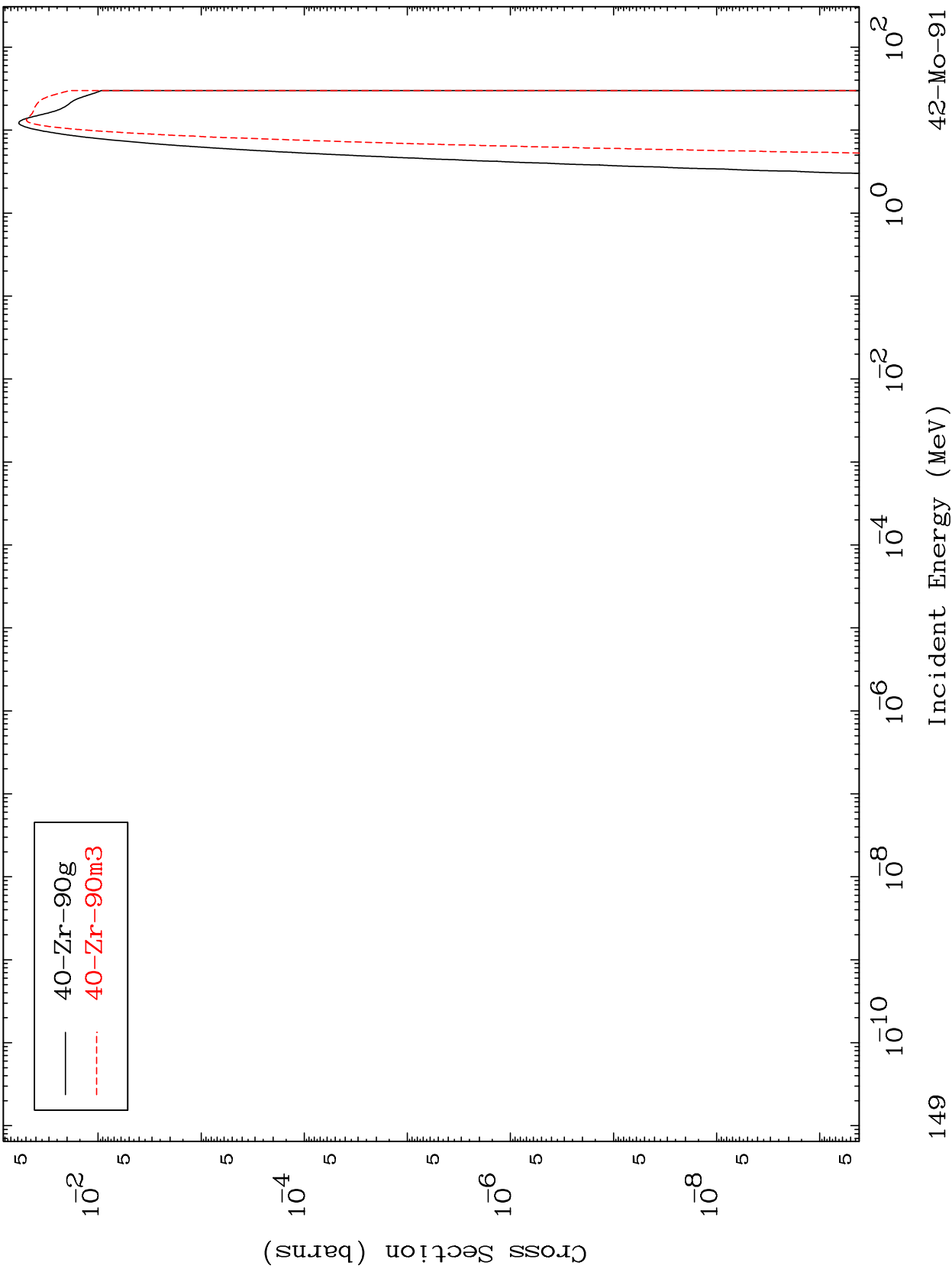
42-Mo-91



MAT 4222

42-Mo-91

(n,2p)
Radionuclide Production Cross Section

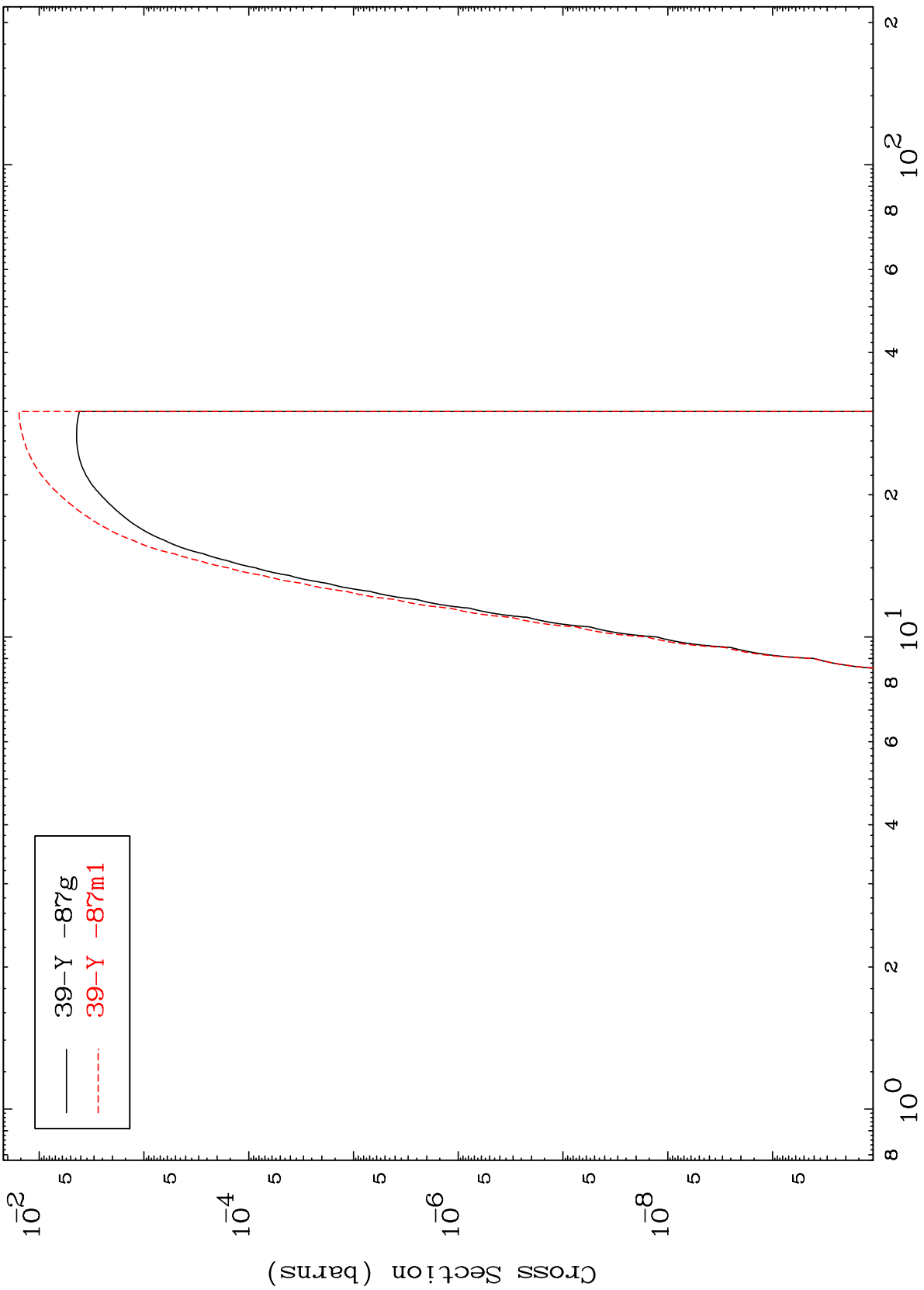


MAT 4222

(n,p) α

42-Mo-91

Radionuclide Production Cross Section



150

Incident Energy (MeV)

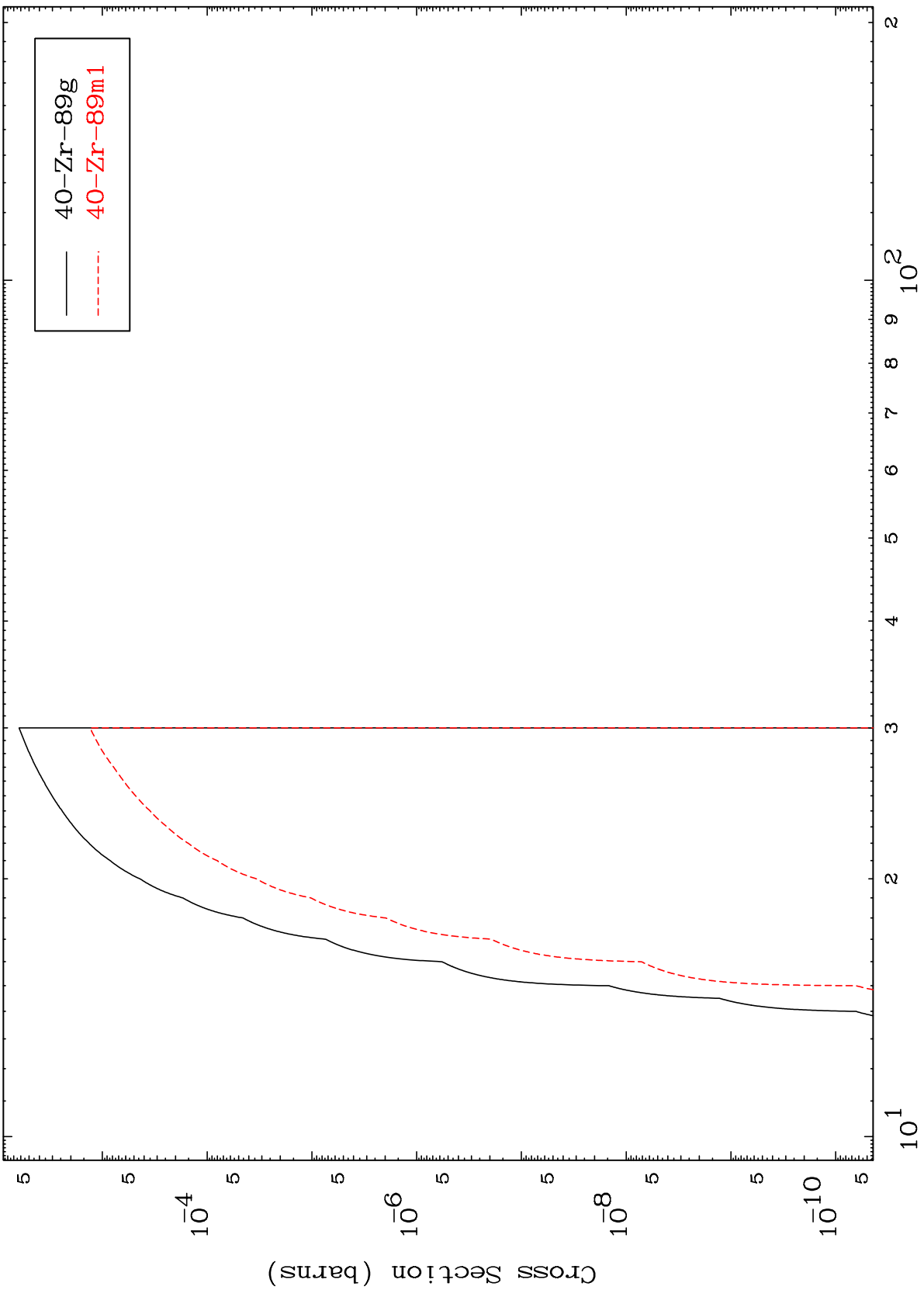
42-Mo-91

MAT 4222

(n,p) d

42-Mo-91

Radionuclide Production Cross Section



151

Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section

