

Program EVALPLOT
(Version 2021-1)

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

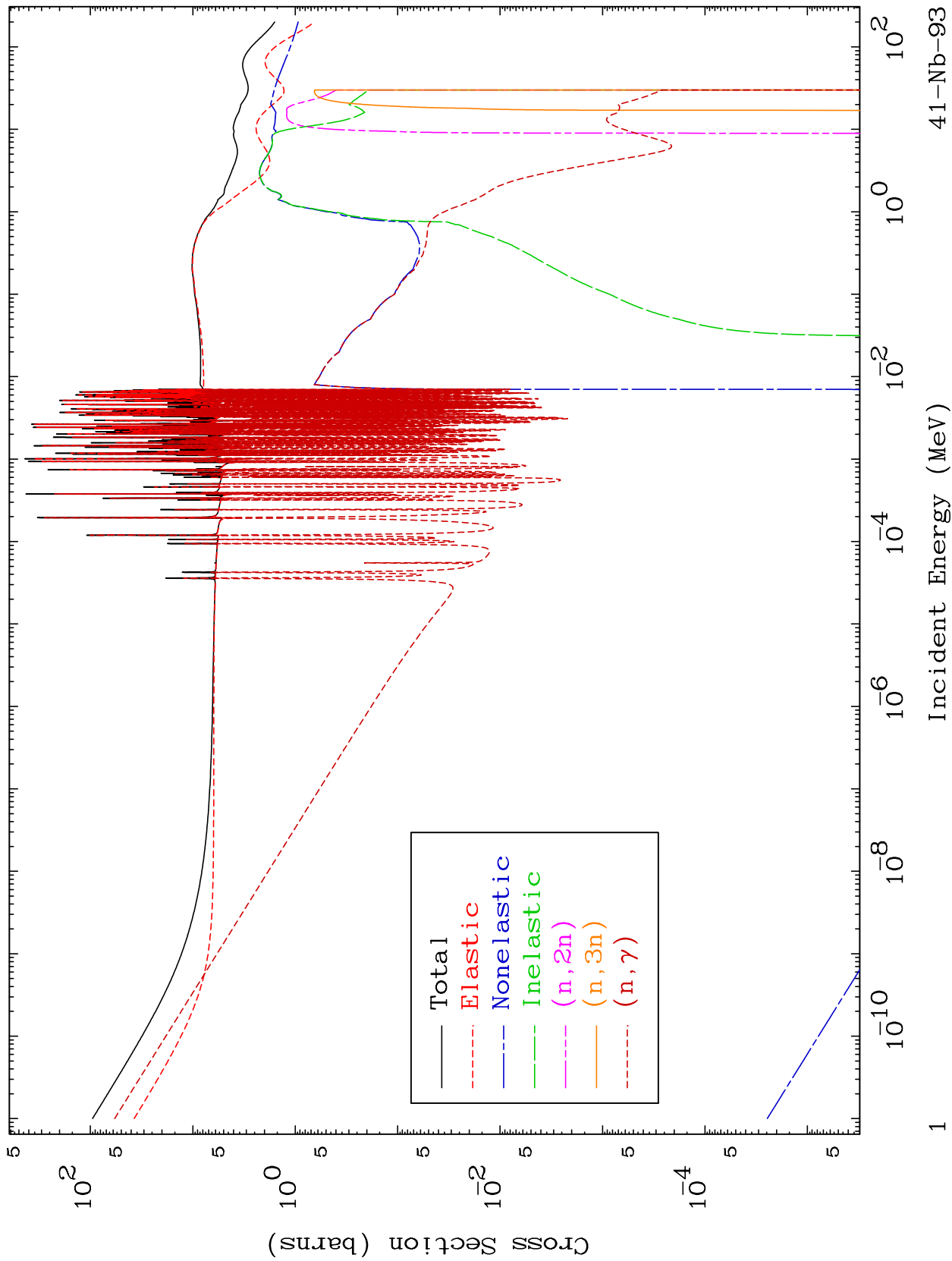
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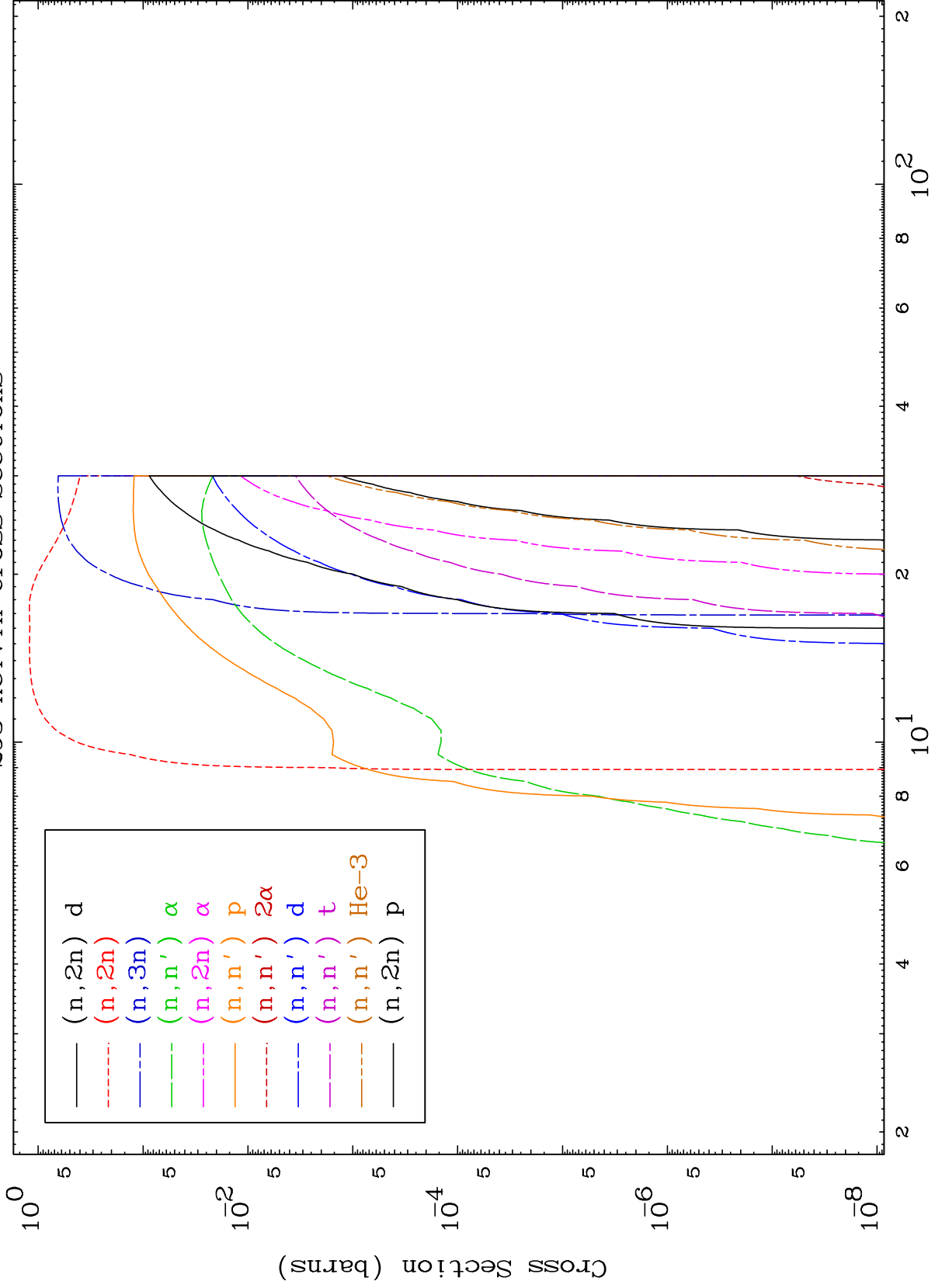
Press Mouse Button to Start

MAT 4125

Neutron Major
293 Kelvin Cross Sections

41-Nb-93

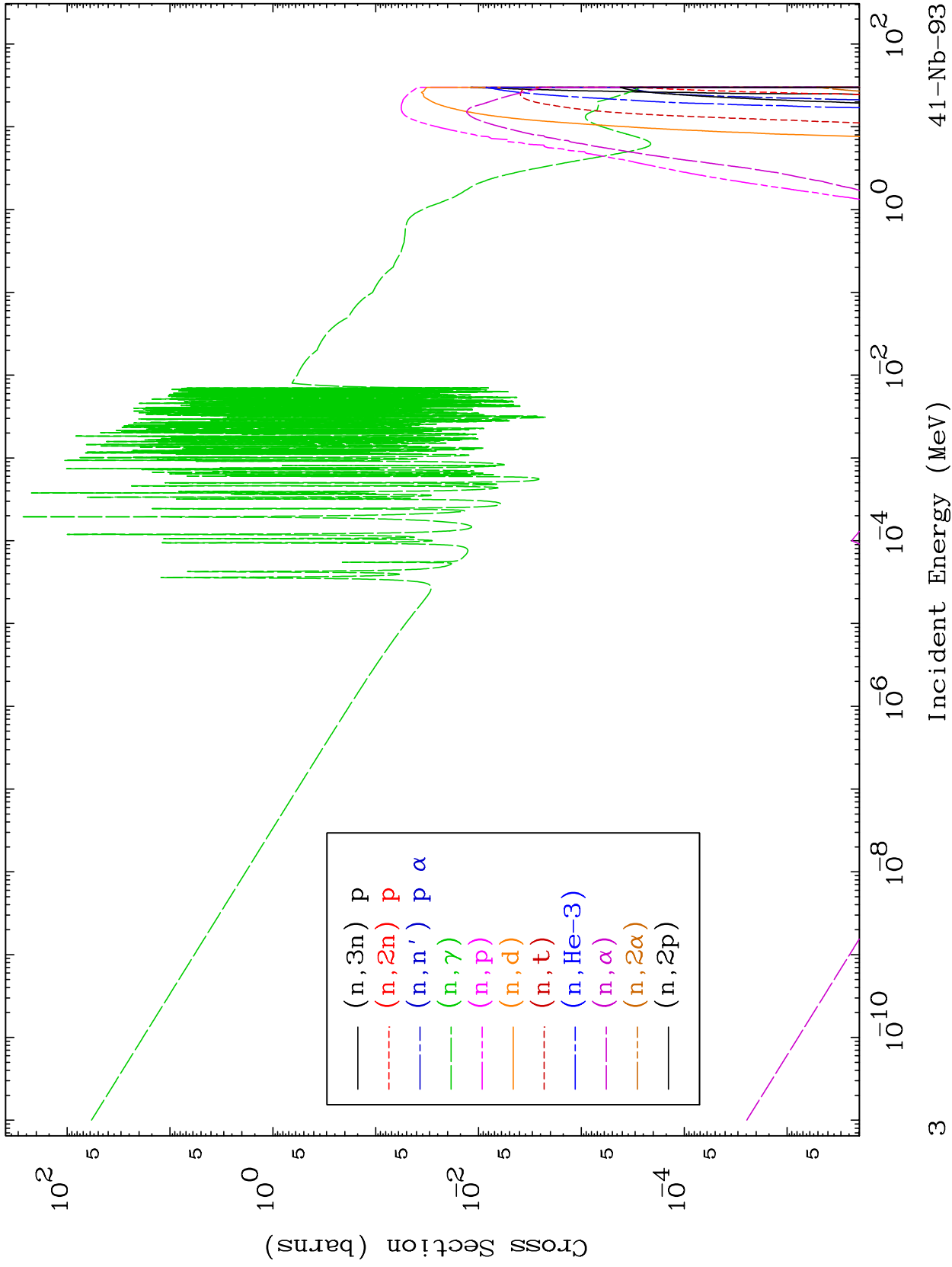




MAT 4125

Neutron Absorption
293 Kelvin Cross Sections

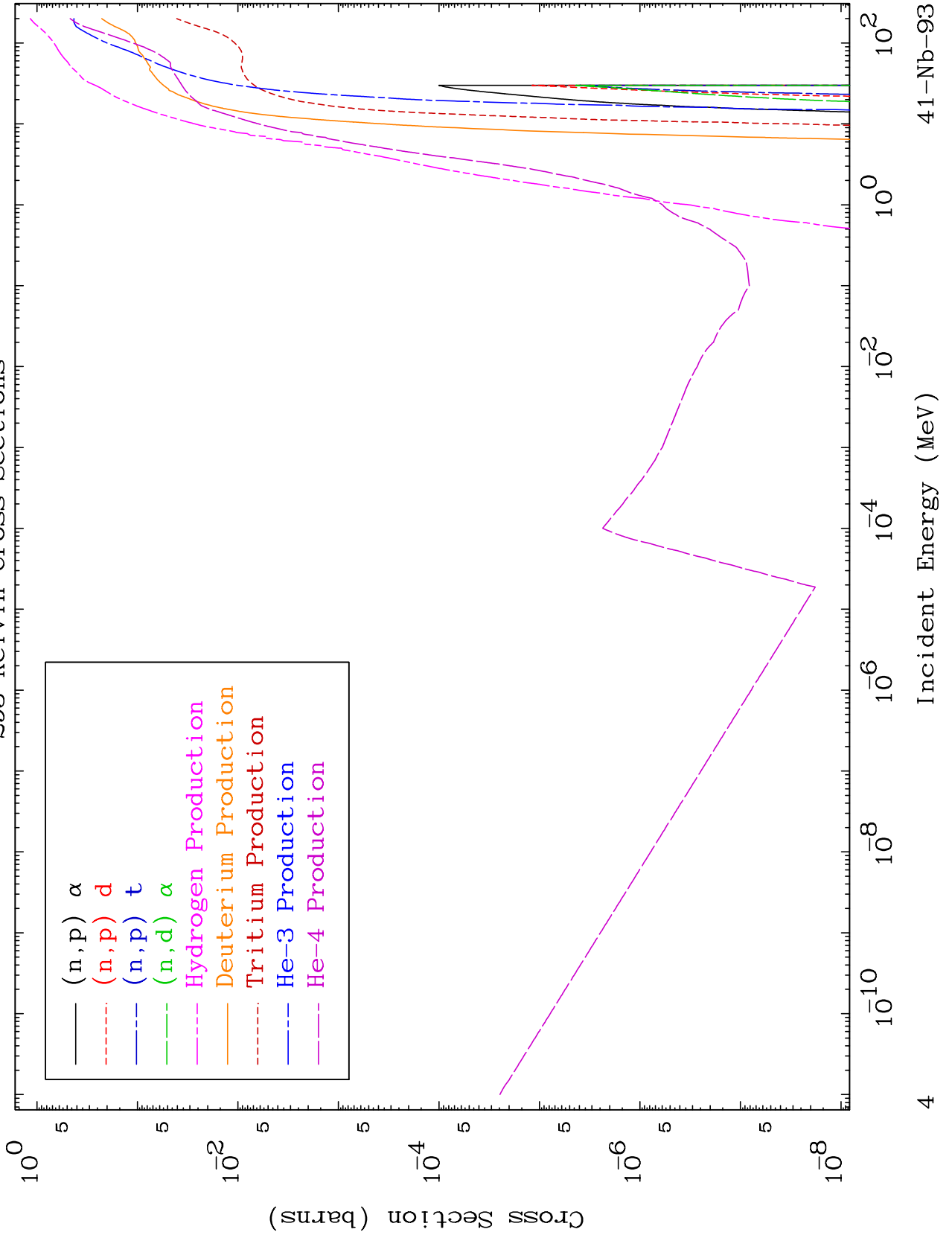
41-Nb-93



MAT 4125

Neutron Absorption
293 Kelvin Cross Sections

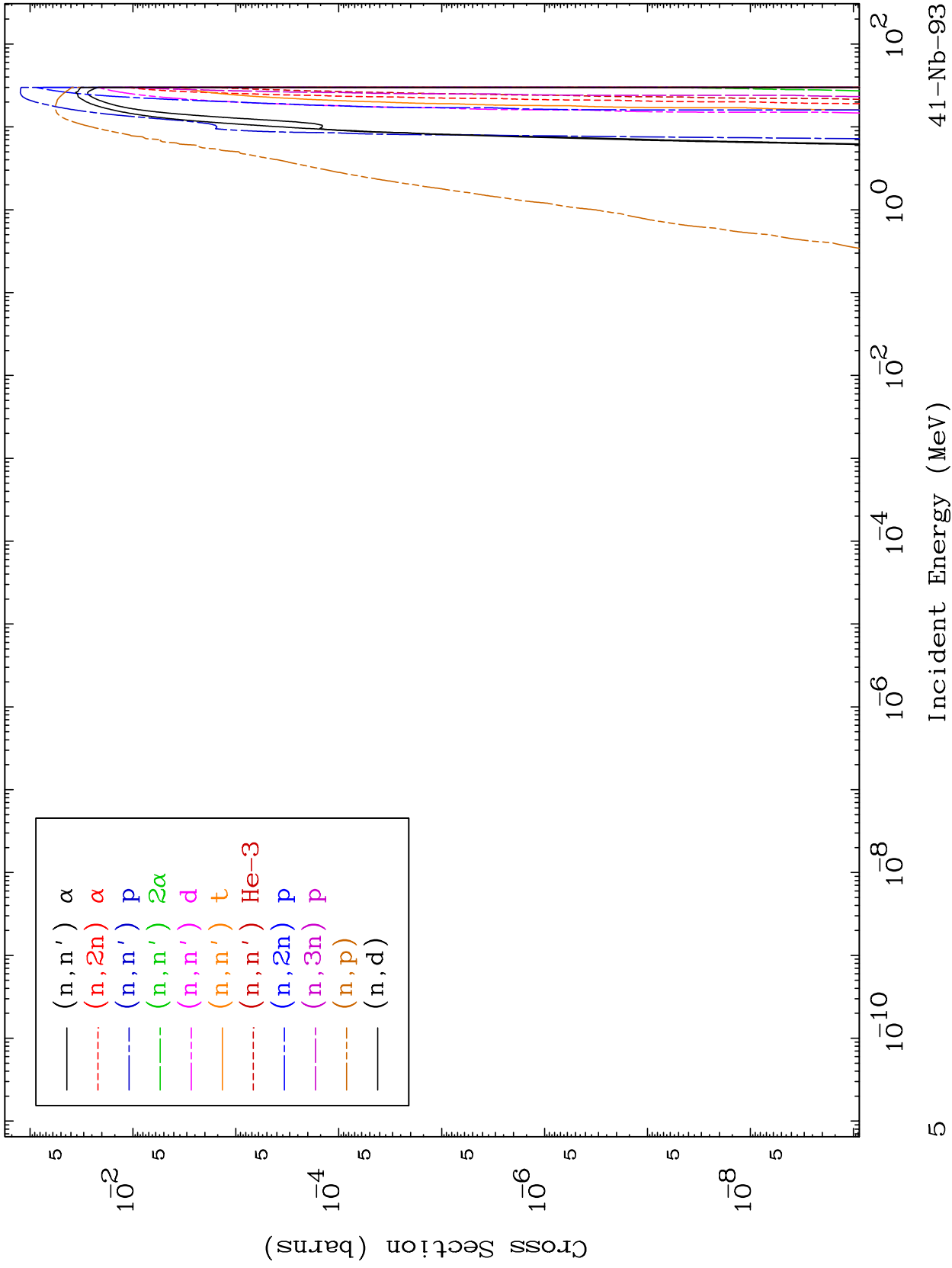
41-Nb-93



MAT 4125

Charged Particle
293 Kelvin Cross Sections

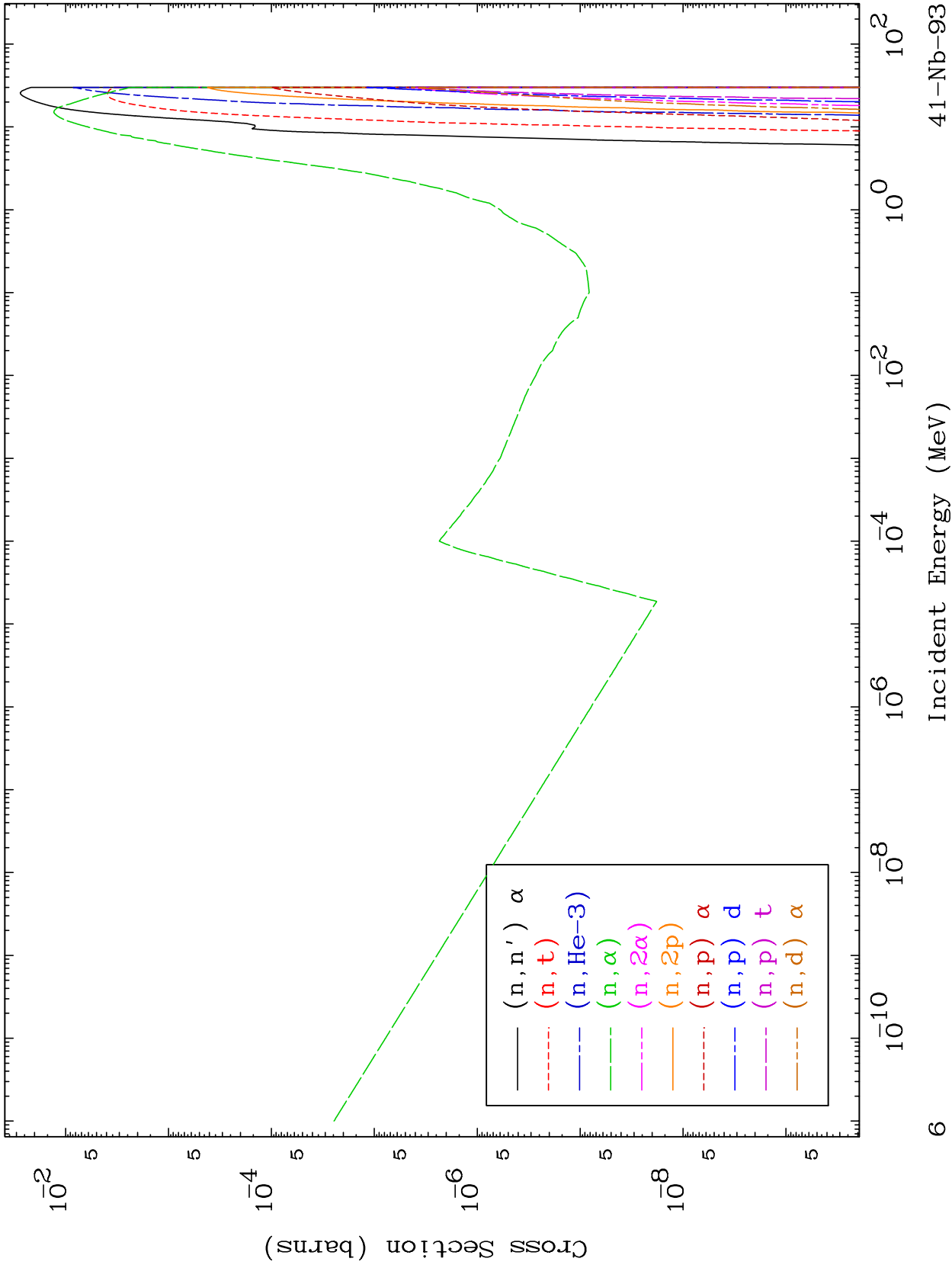
41-Nb-93

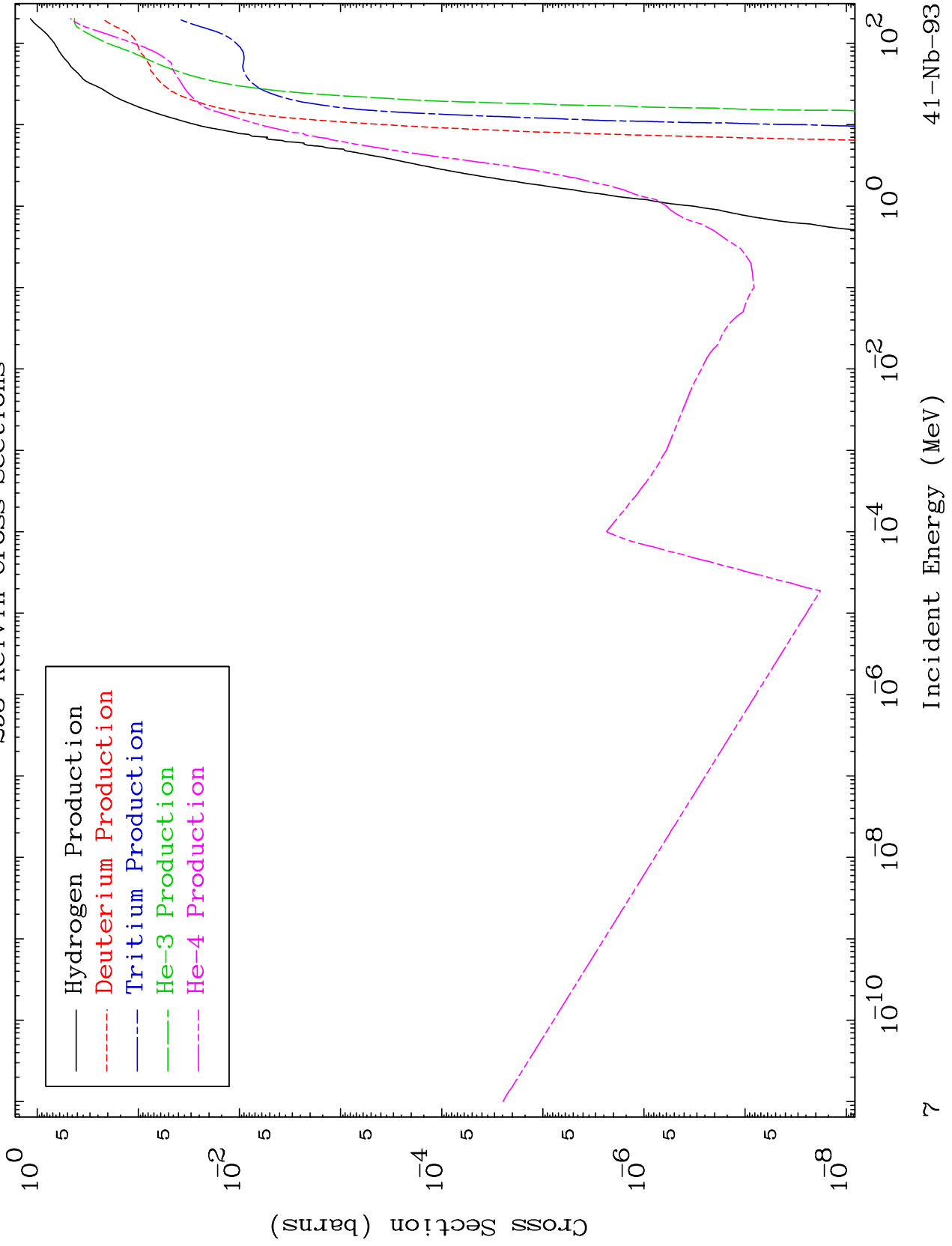


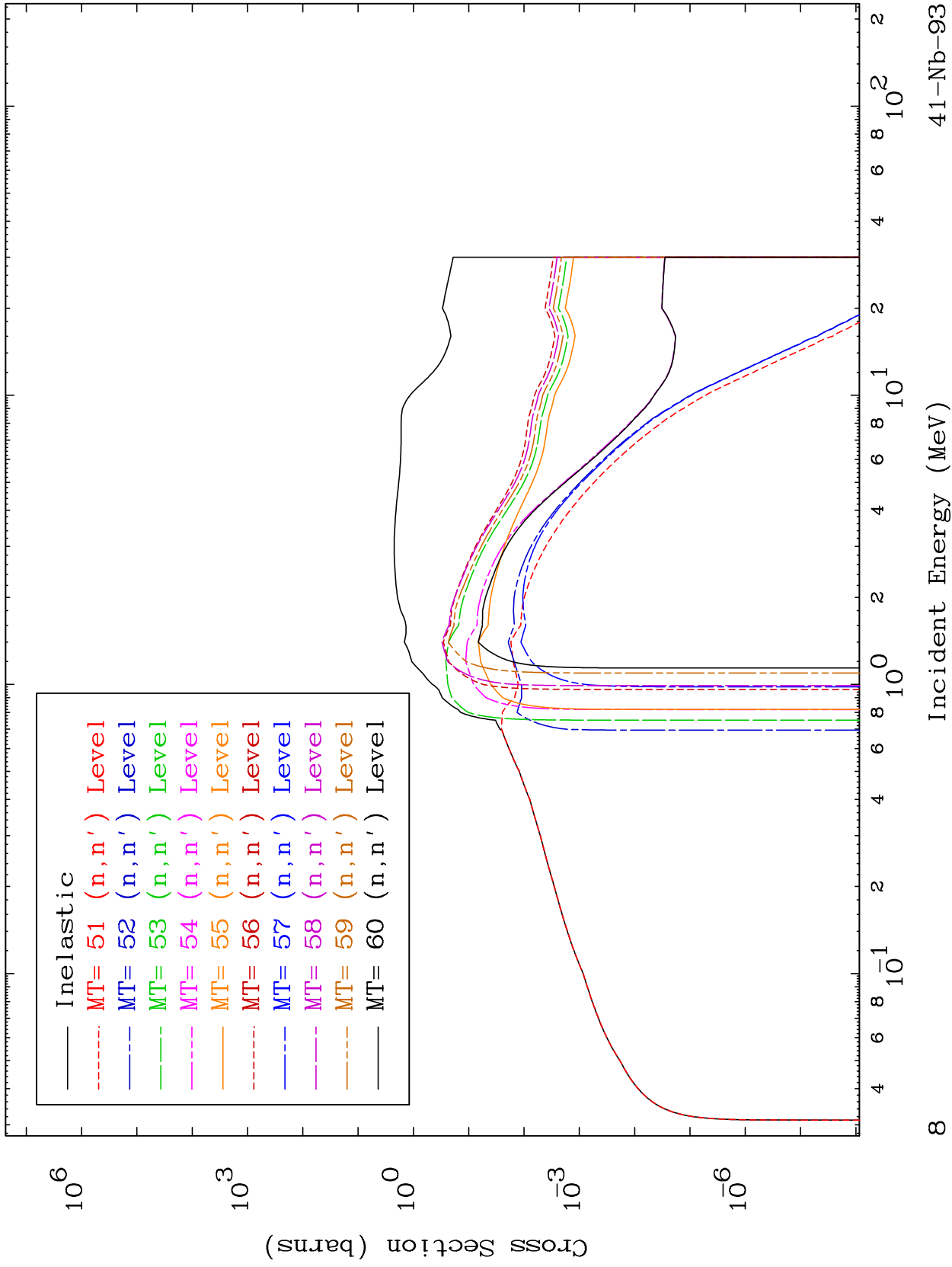
MAT 4125

Charged Particle
293 Kelvin Cross Sections

41-Nb-93



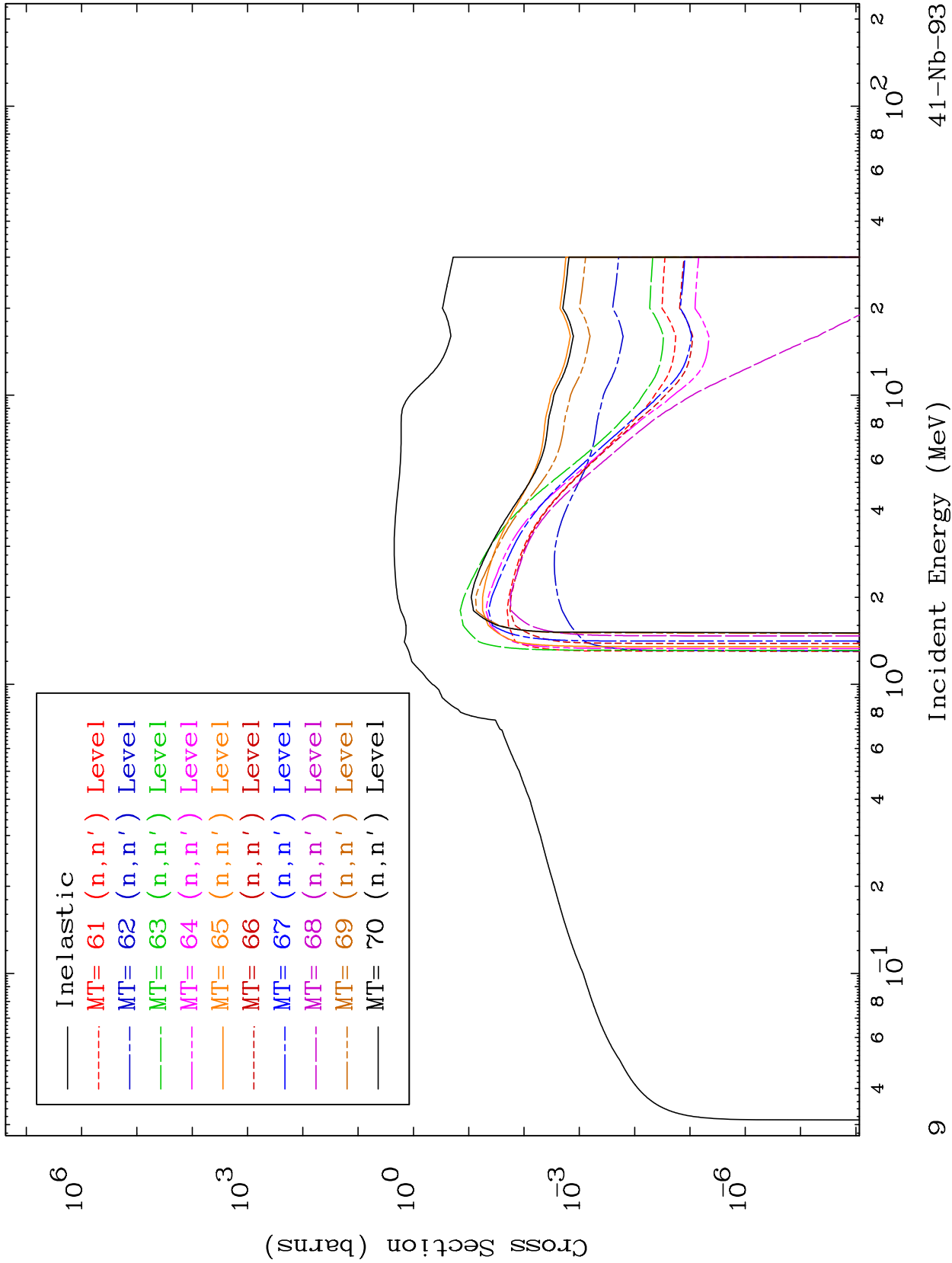


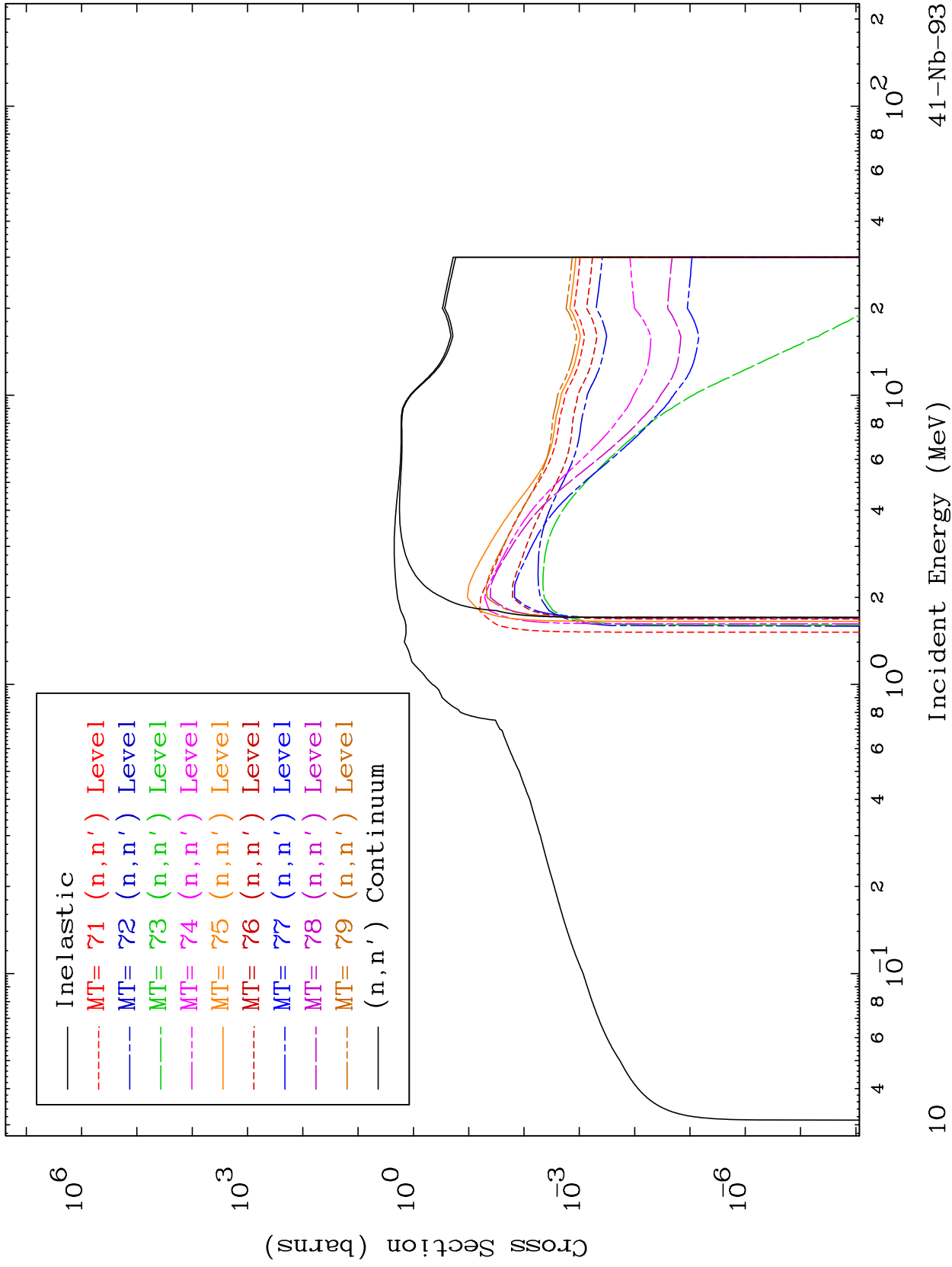


MAT 4125

(n,n') Levels
293 Kelvin Cross Sections

41-Nb-93

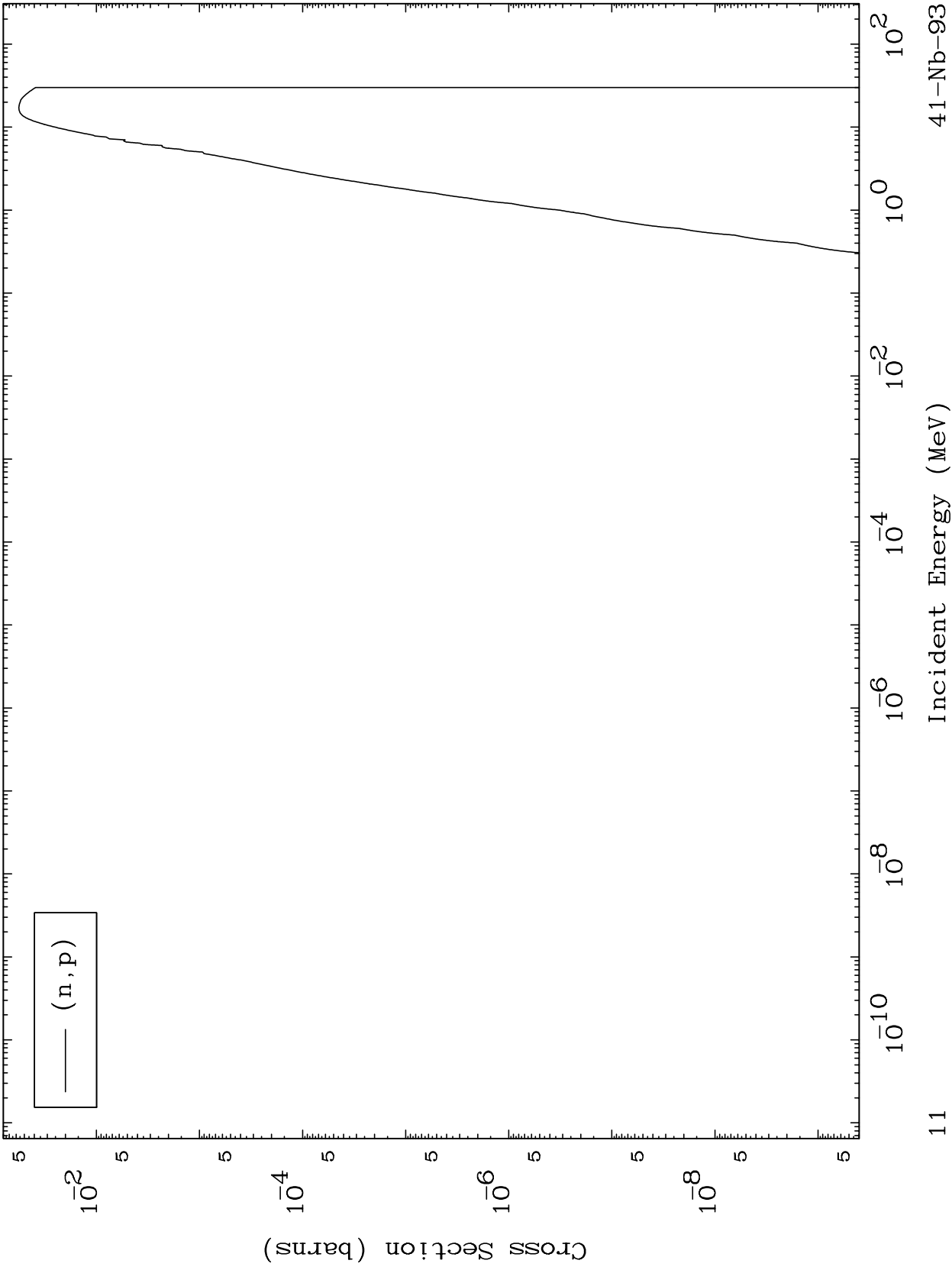




MAT 4125

(n,p) Levels
293 Kelvin Cross Sections

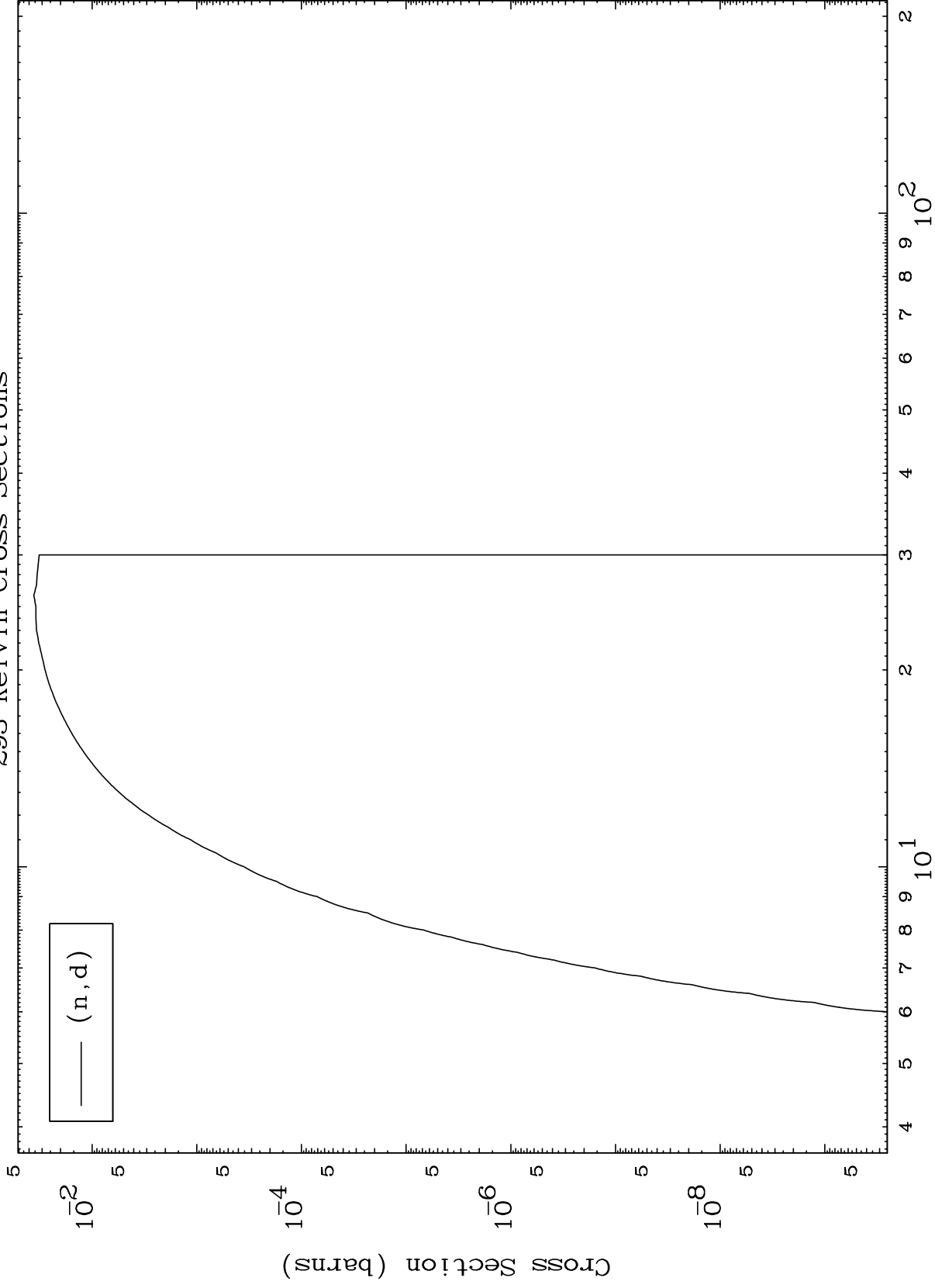
41-Nb-93



MAT 4125

(n,d) Levels
293 Kelvin Cross Sections

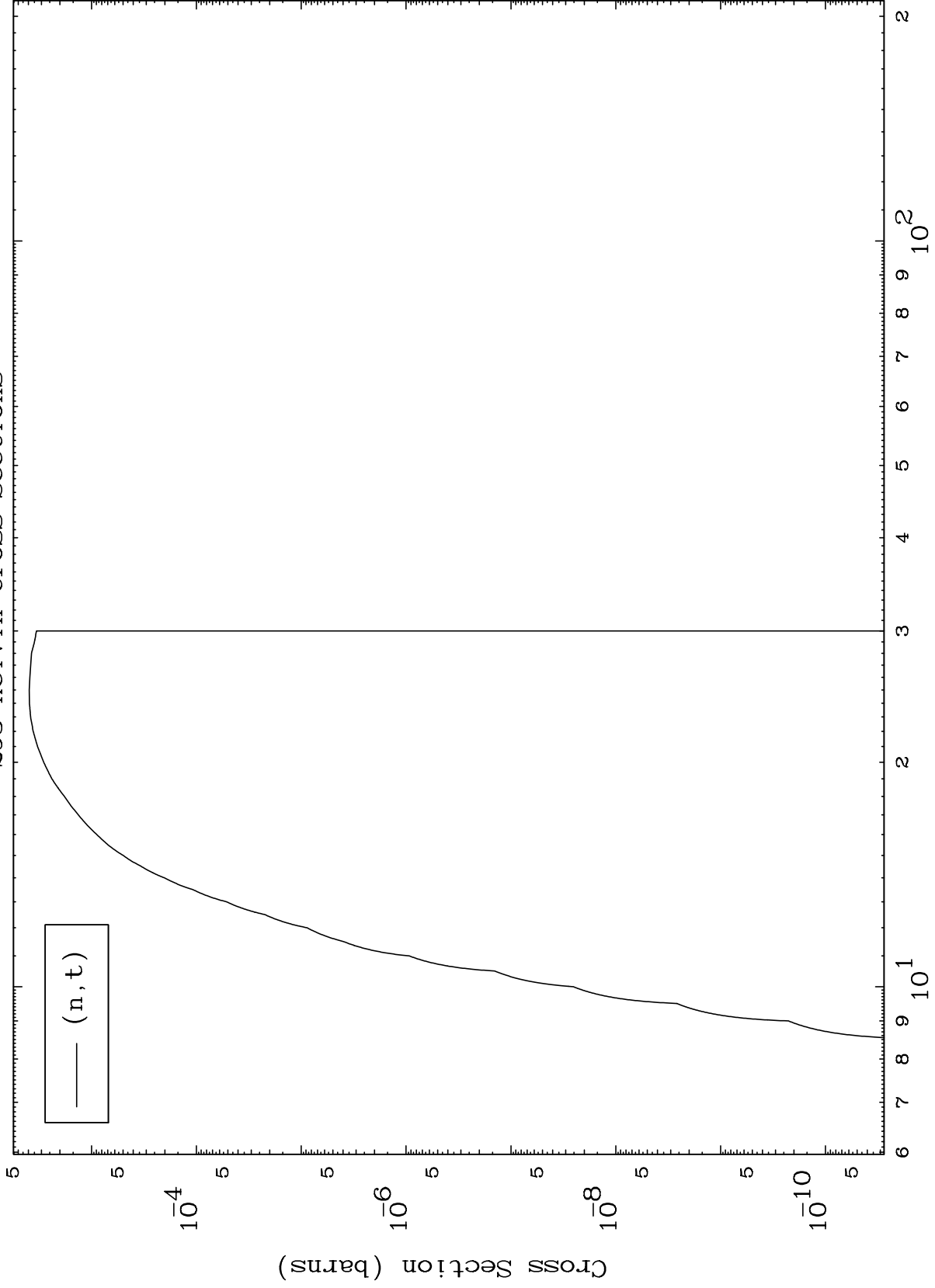
41-Nb-93



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Incident Energy (MeV)

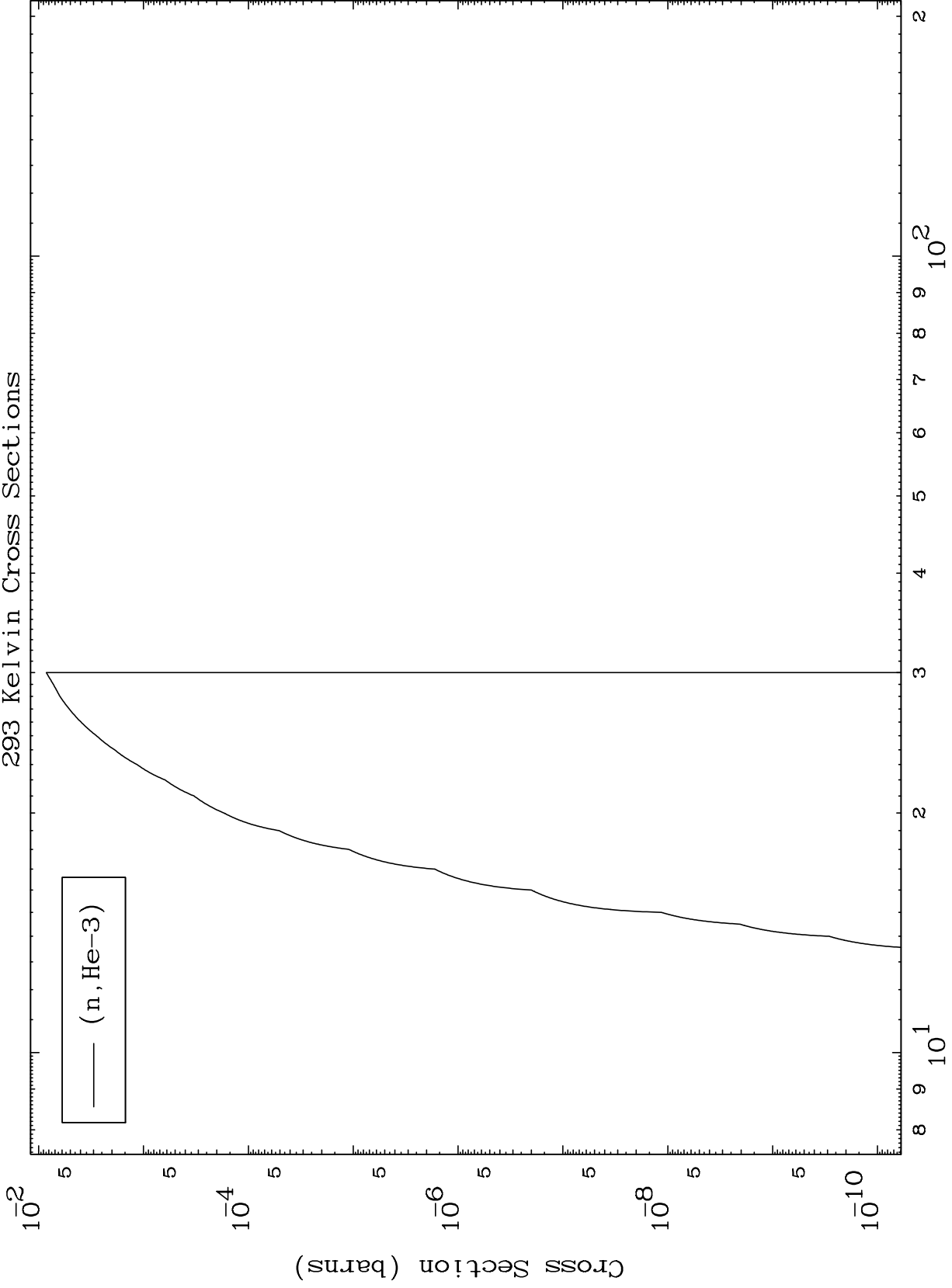
41-Nb-93



MAT 4125

(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-93



14

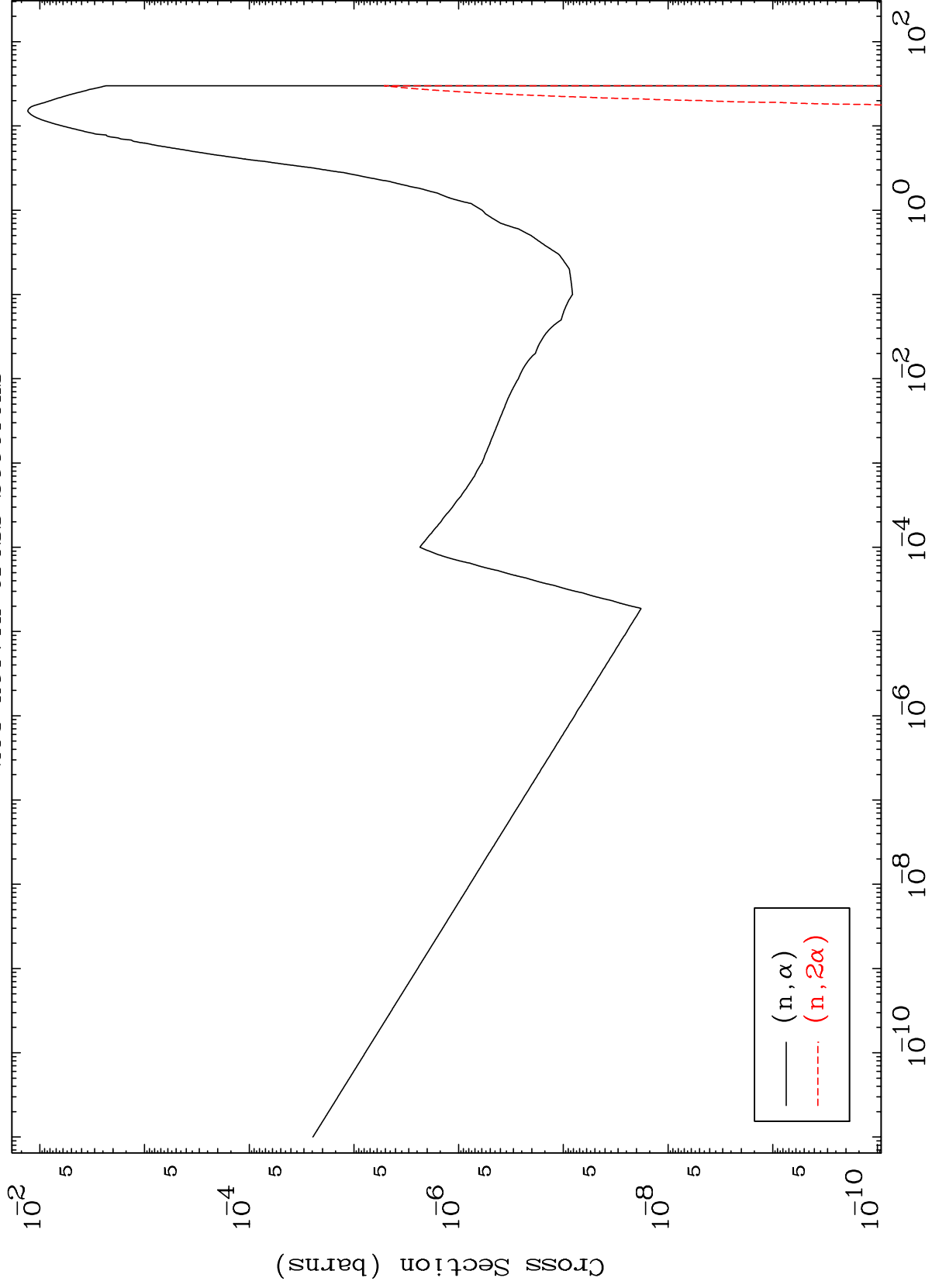
Incident Energy (MeV)

41-Nb-93

MAT 4125

(n, α) Levels
293 Kelvin Cross Sections

41-Nb-93



15

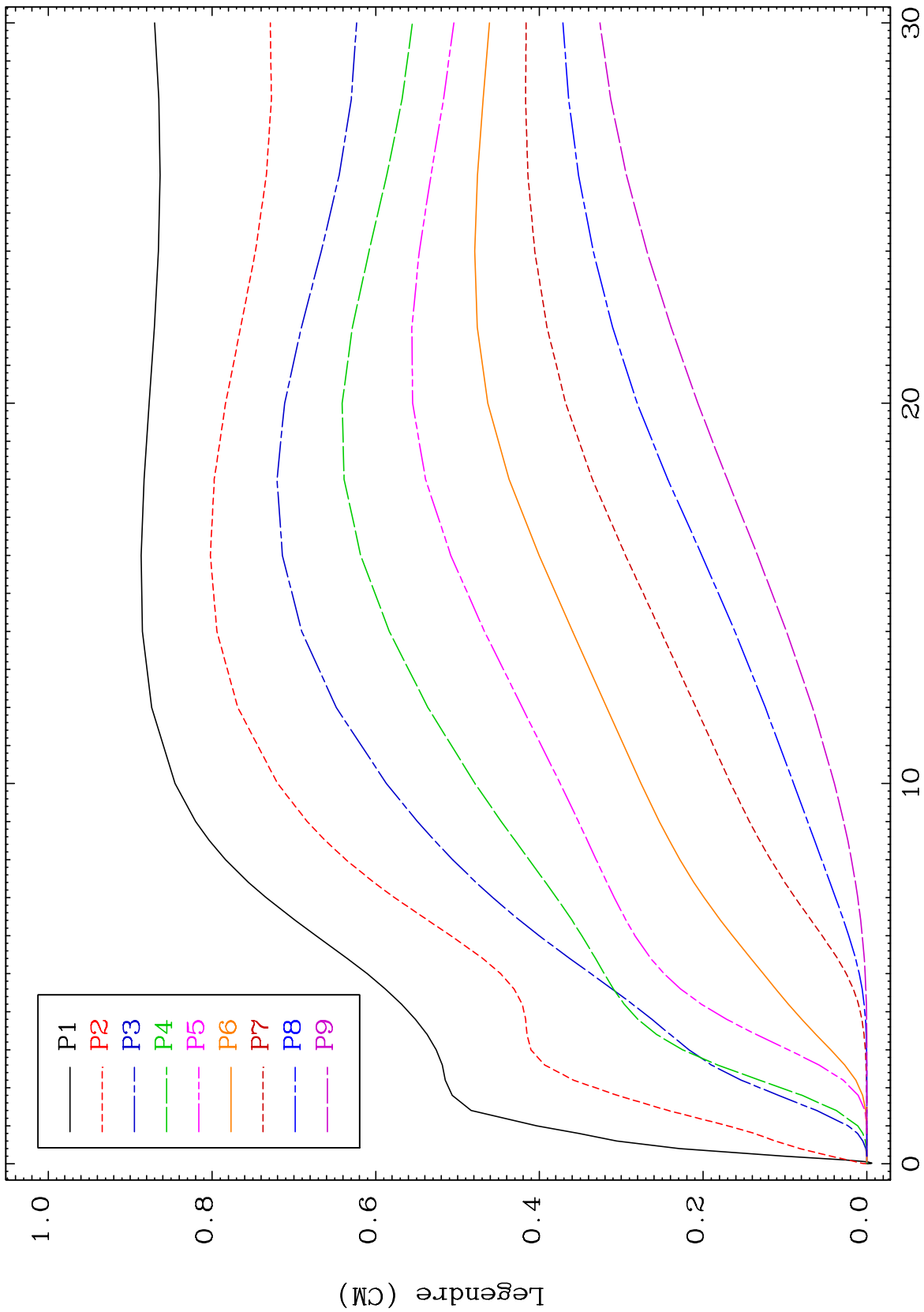
Incident Energy (MeV)

41-Nb-93

MAT 4125

Elastic Legendre Coefficients

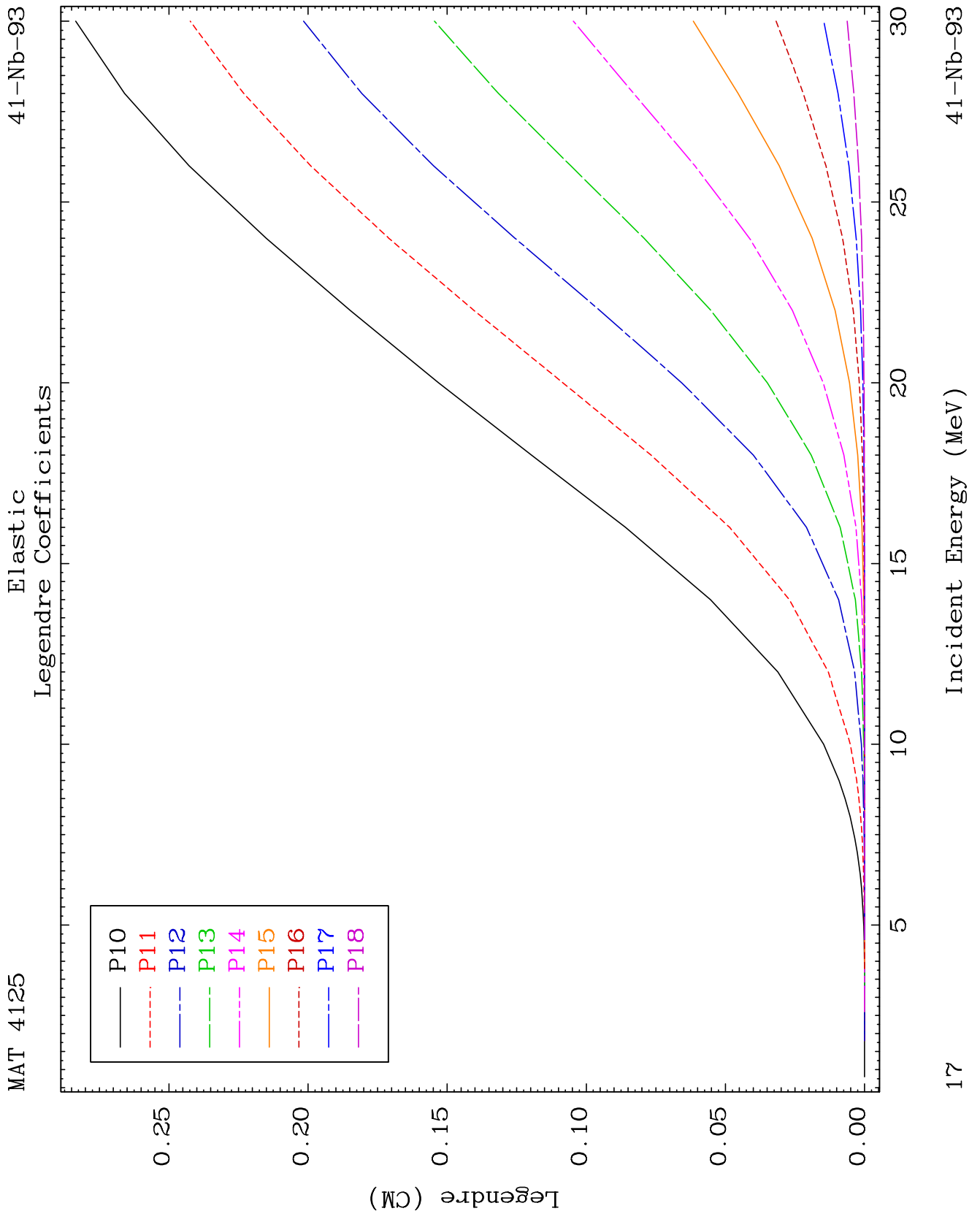
41-Nb-93



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Incident Energy (MeV)

41-Nb-93



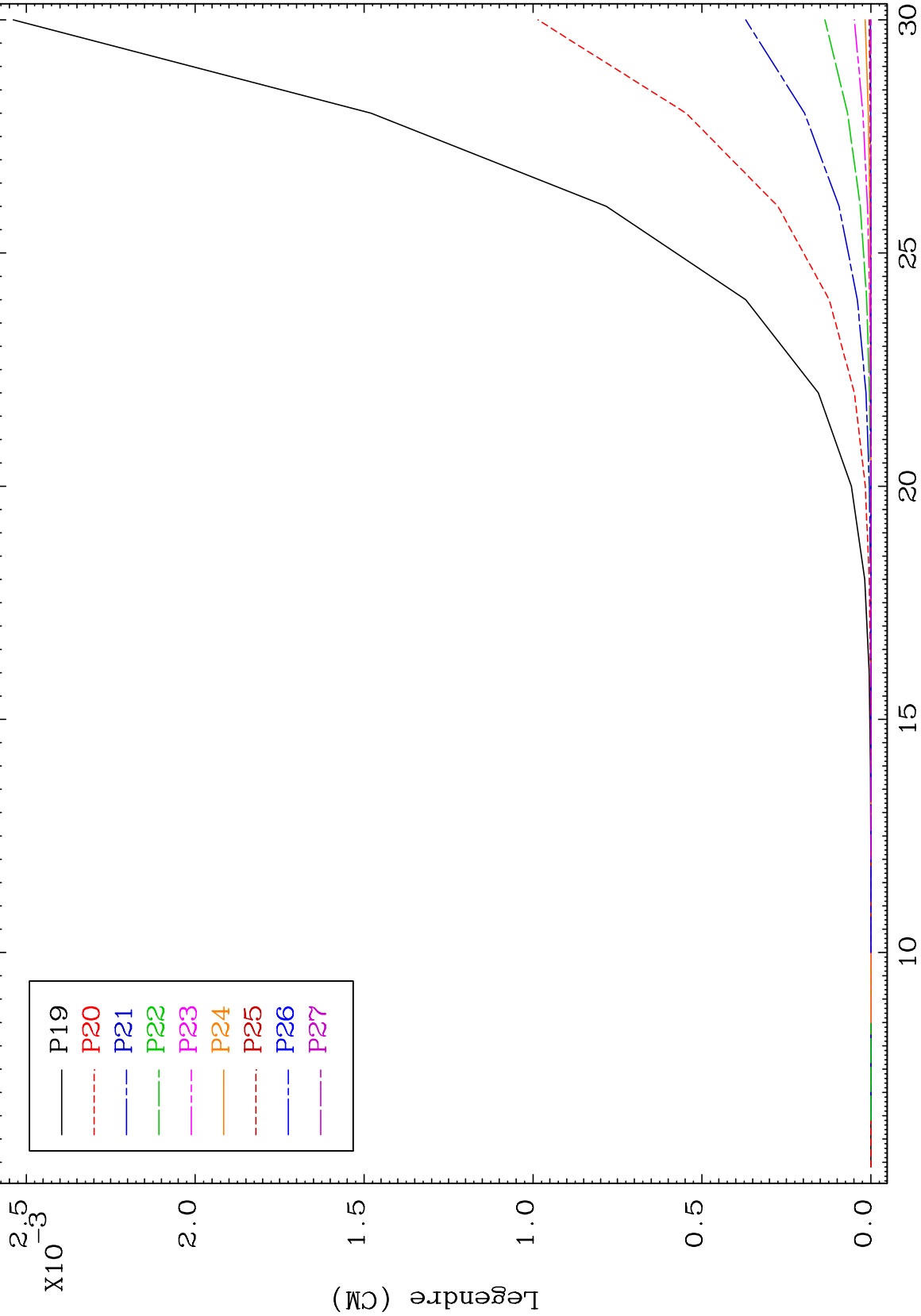
MAT 4125

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MAT 4125

Elastic Legendre Coefficients

41-Nb-93



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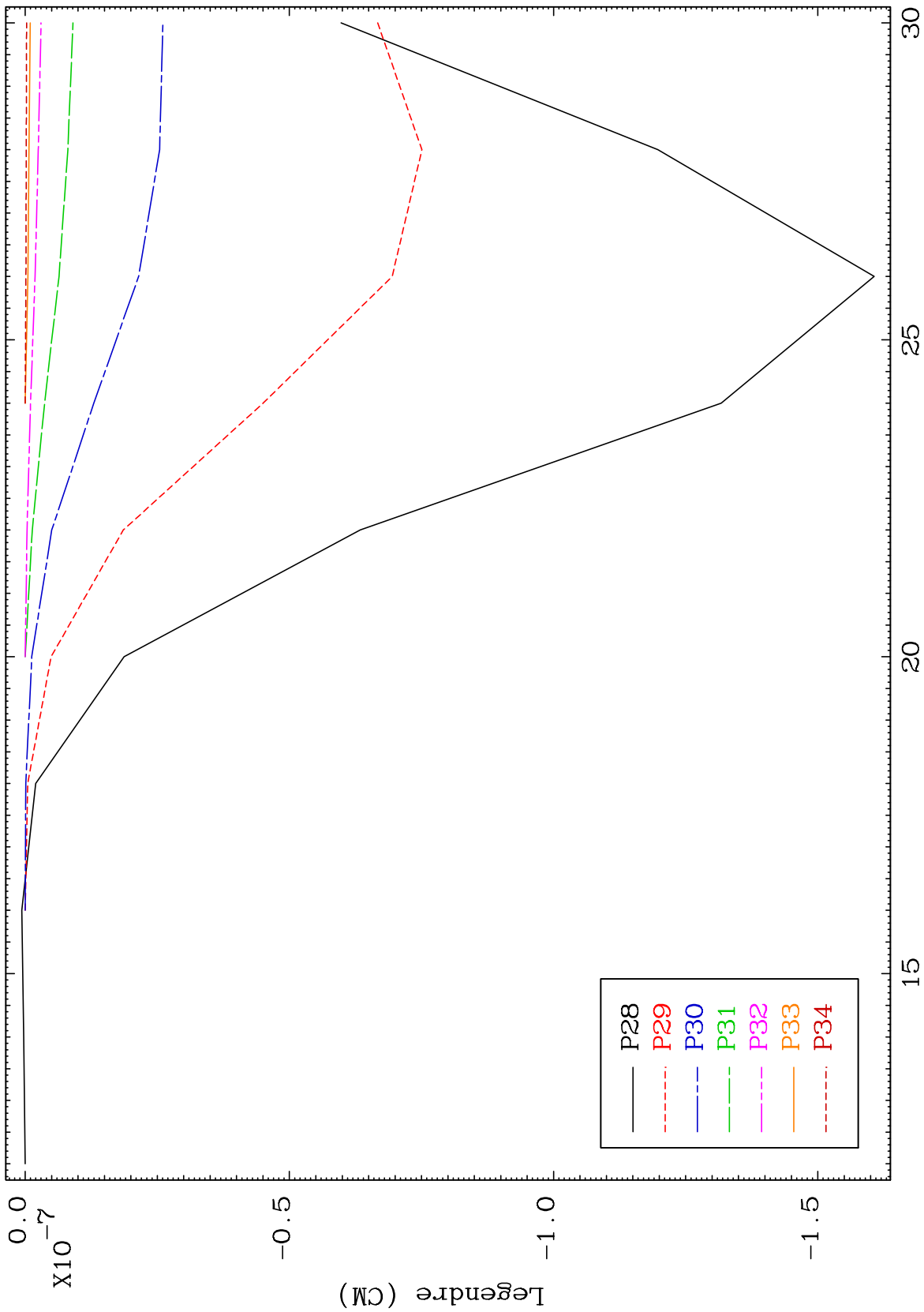
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

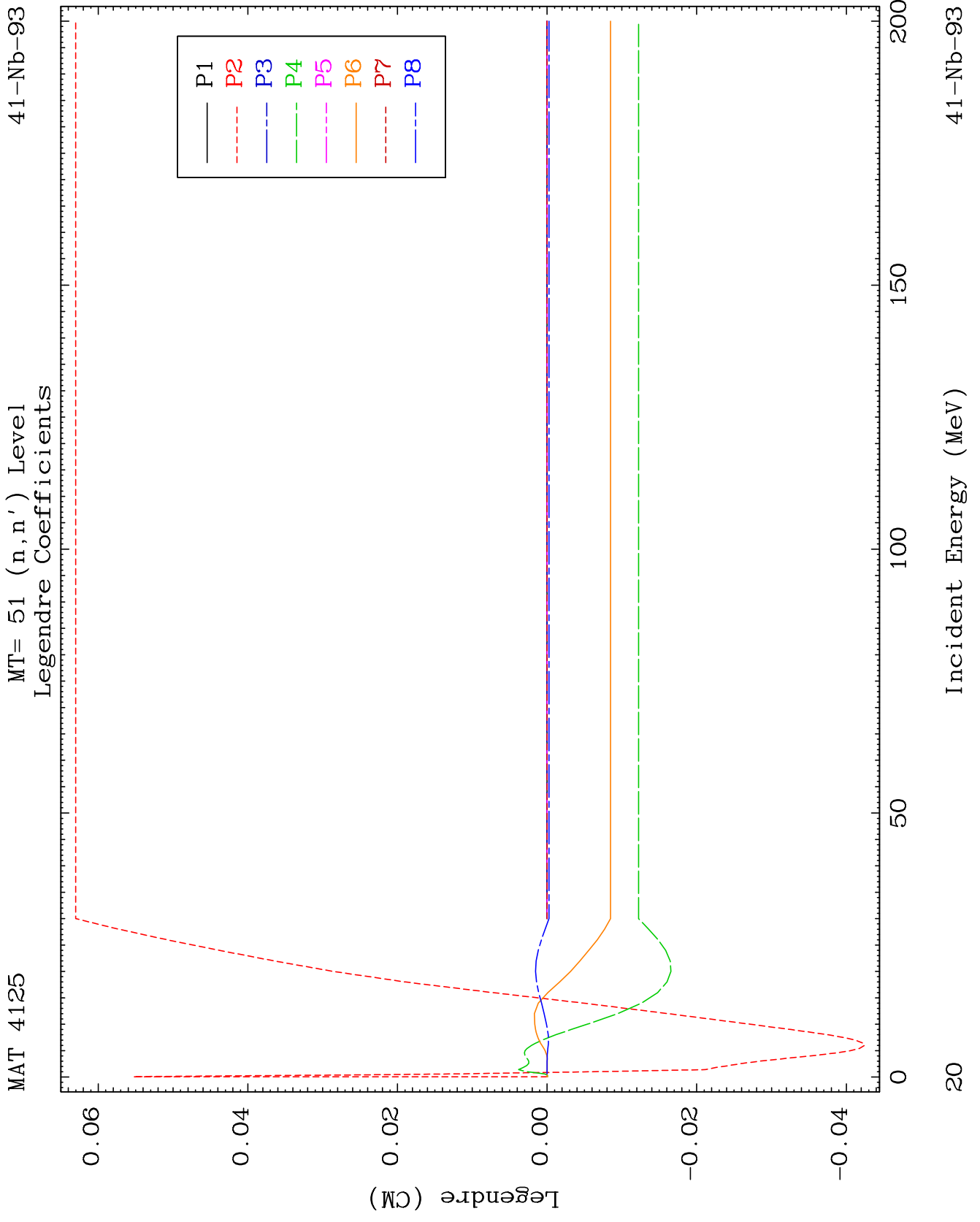
Elastic Legendre Coefficients

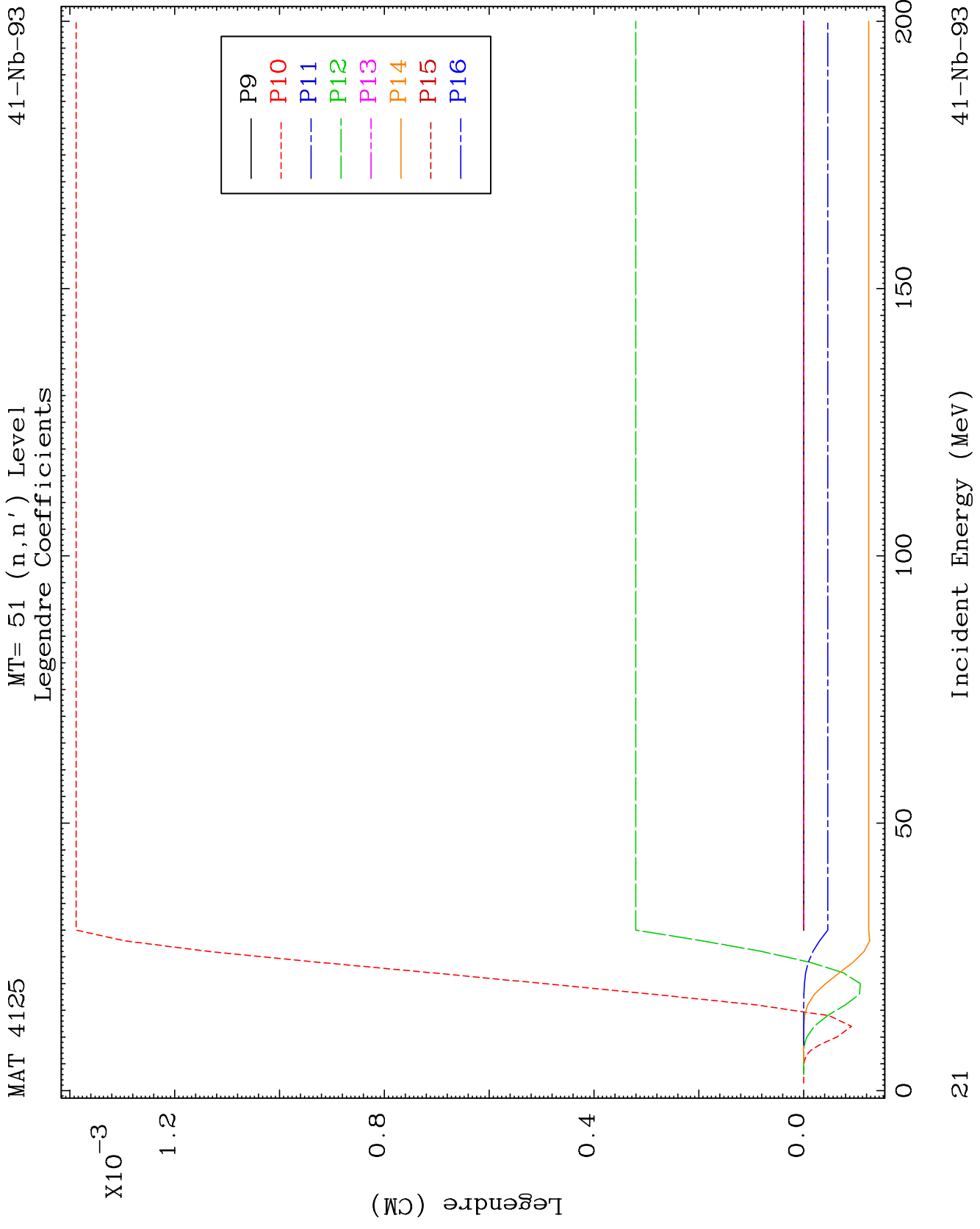


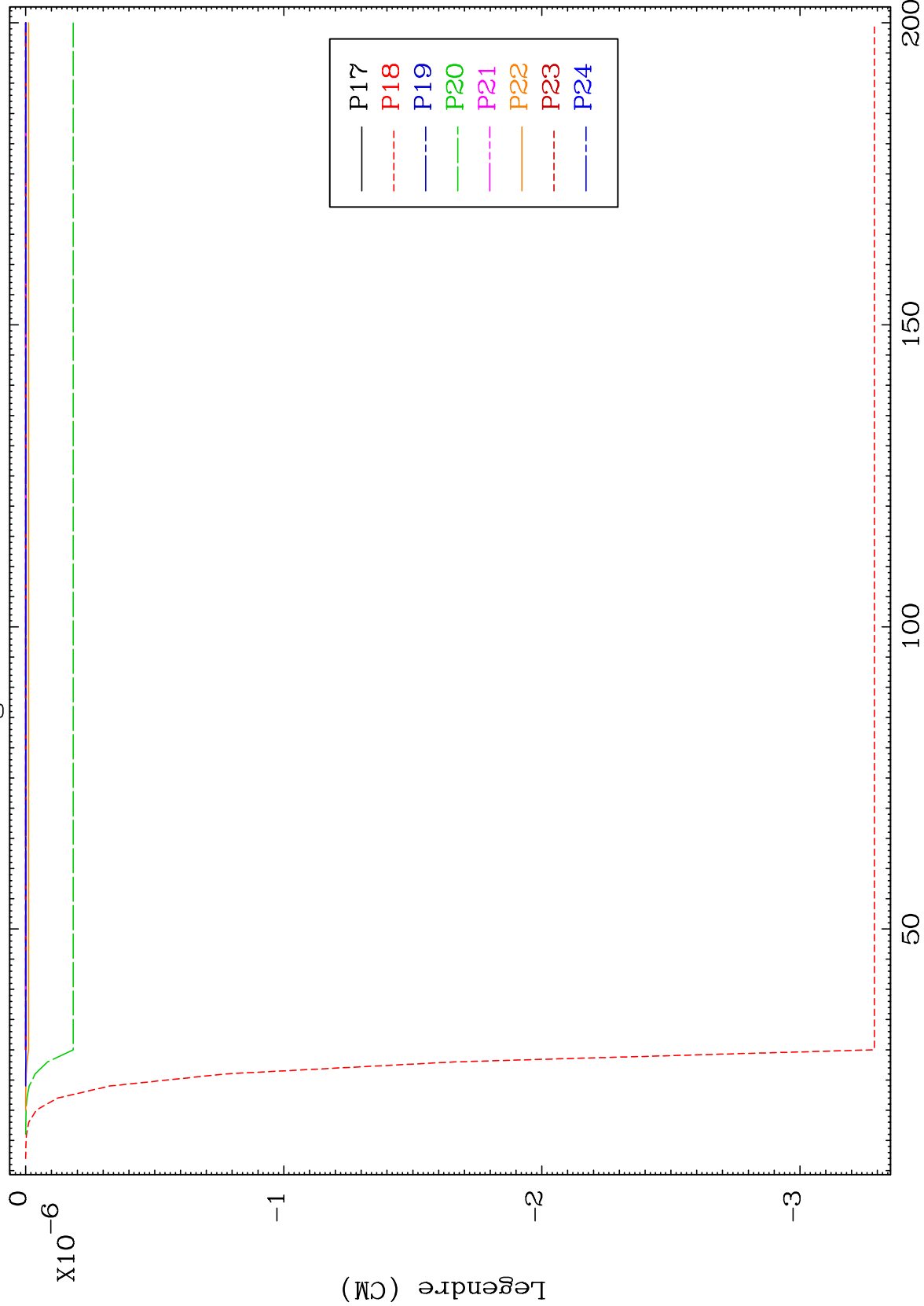
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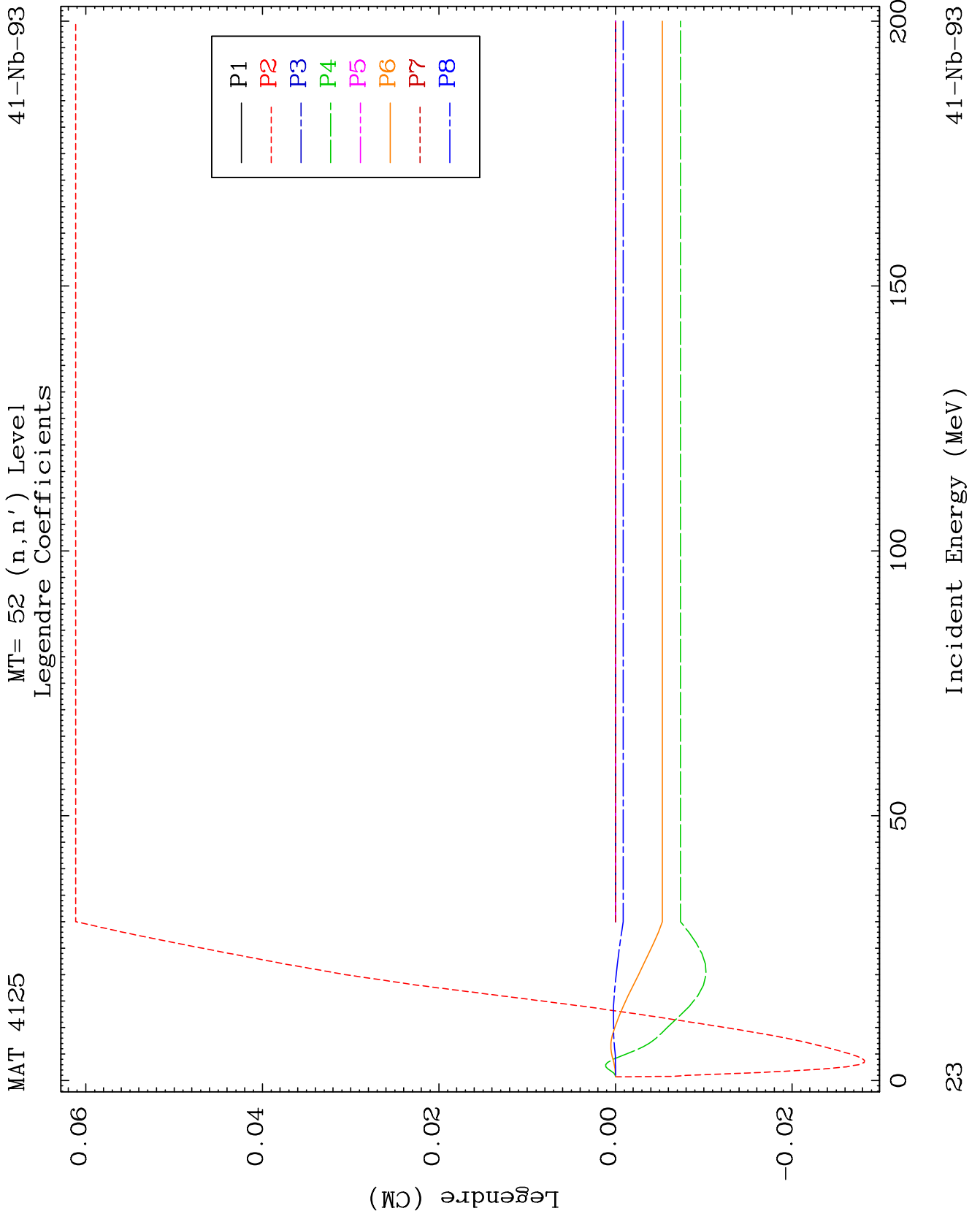
Incident Energy (MeV)

41-Nb-93





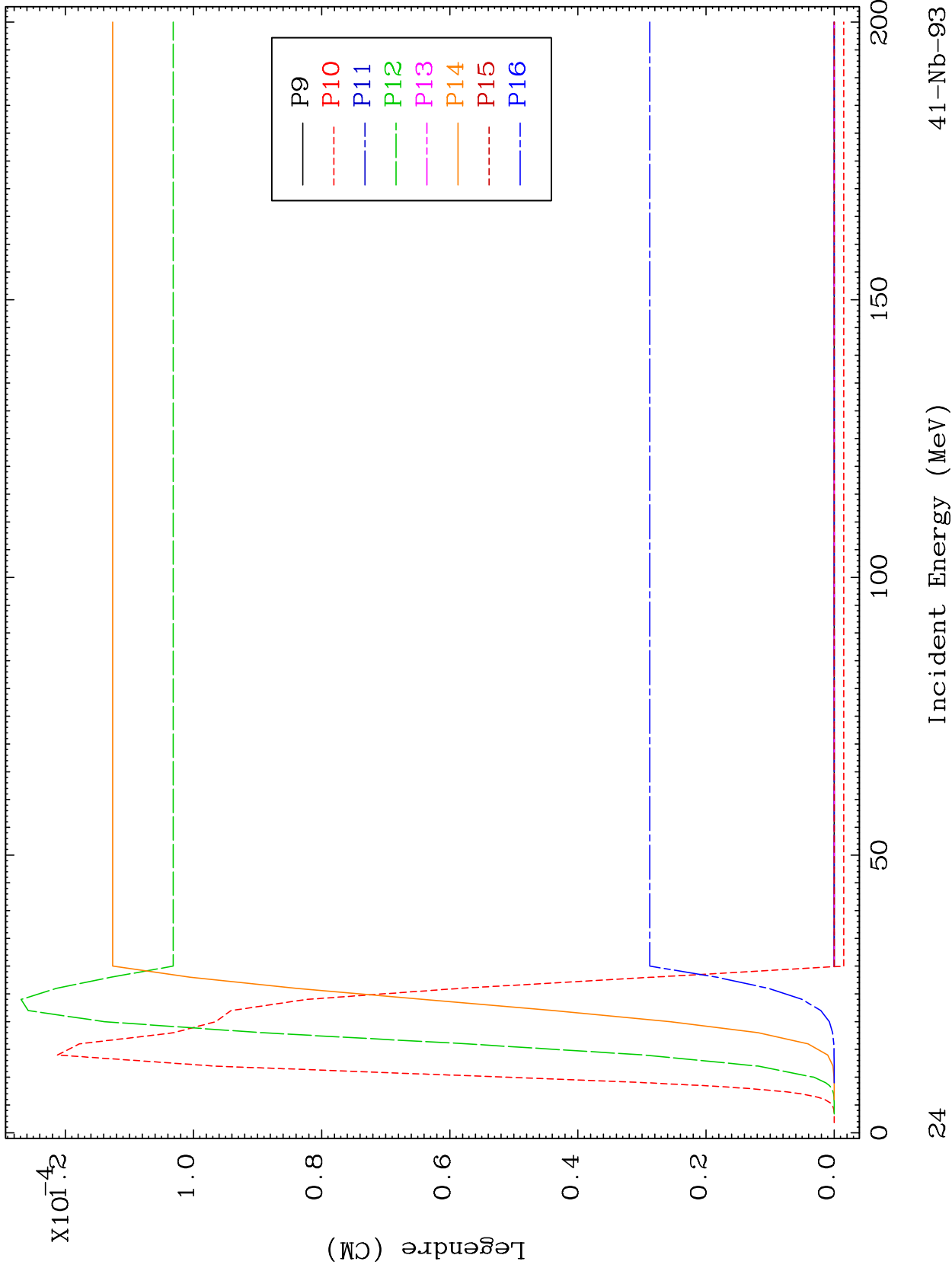




MAT 4125

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

41-Nb-93



24

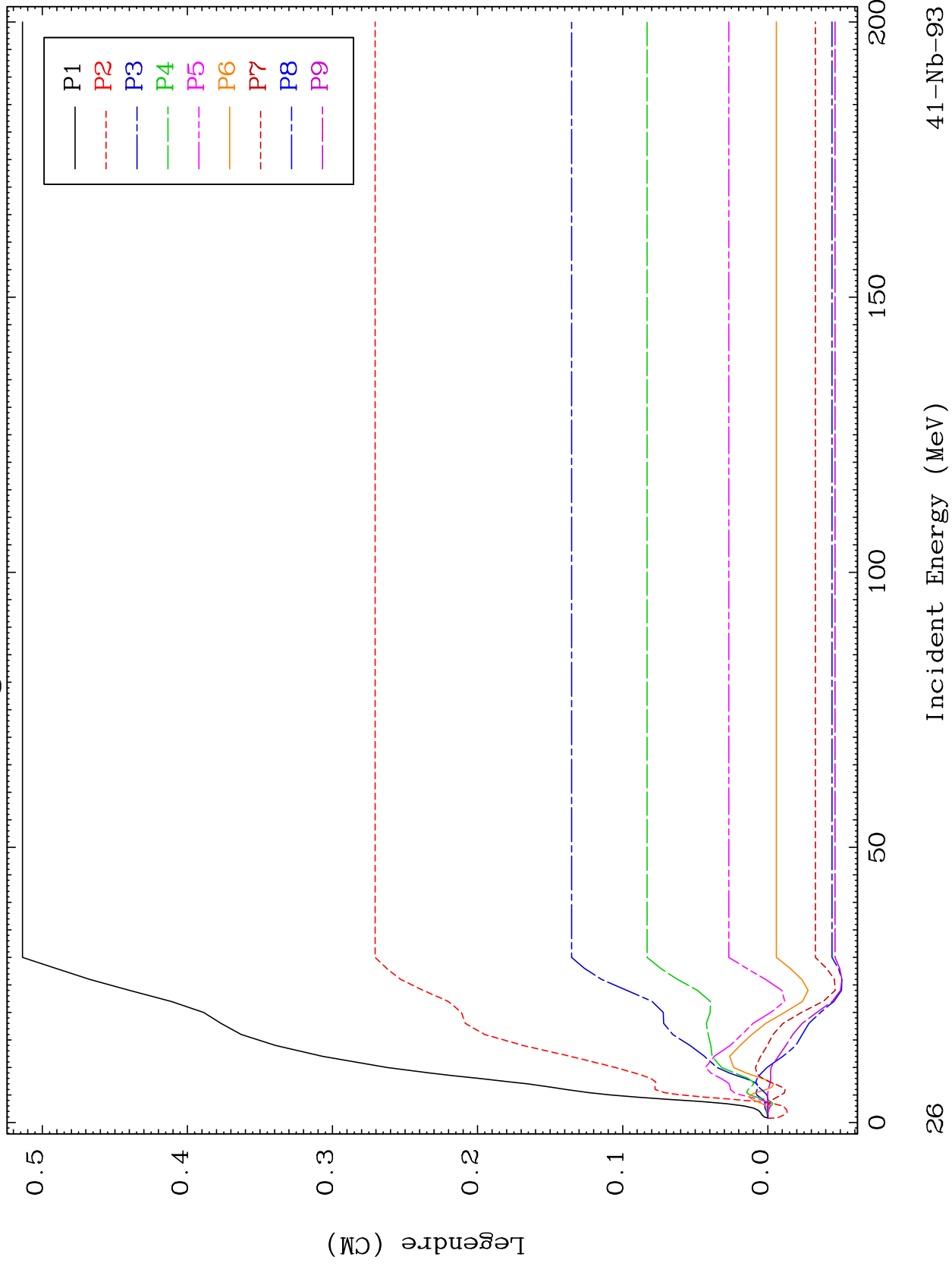
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

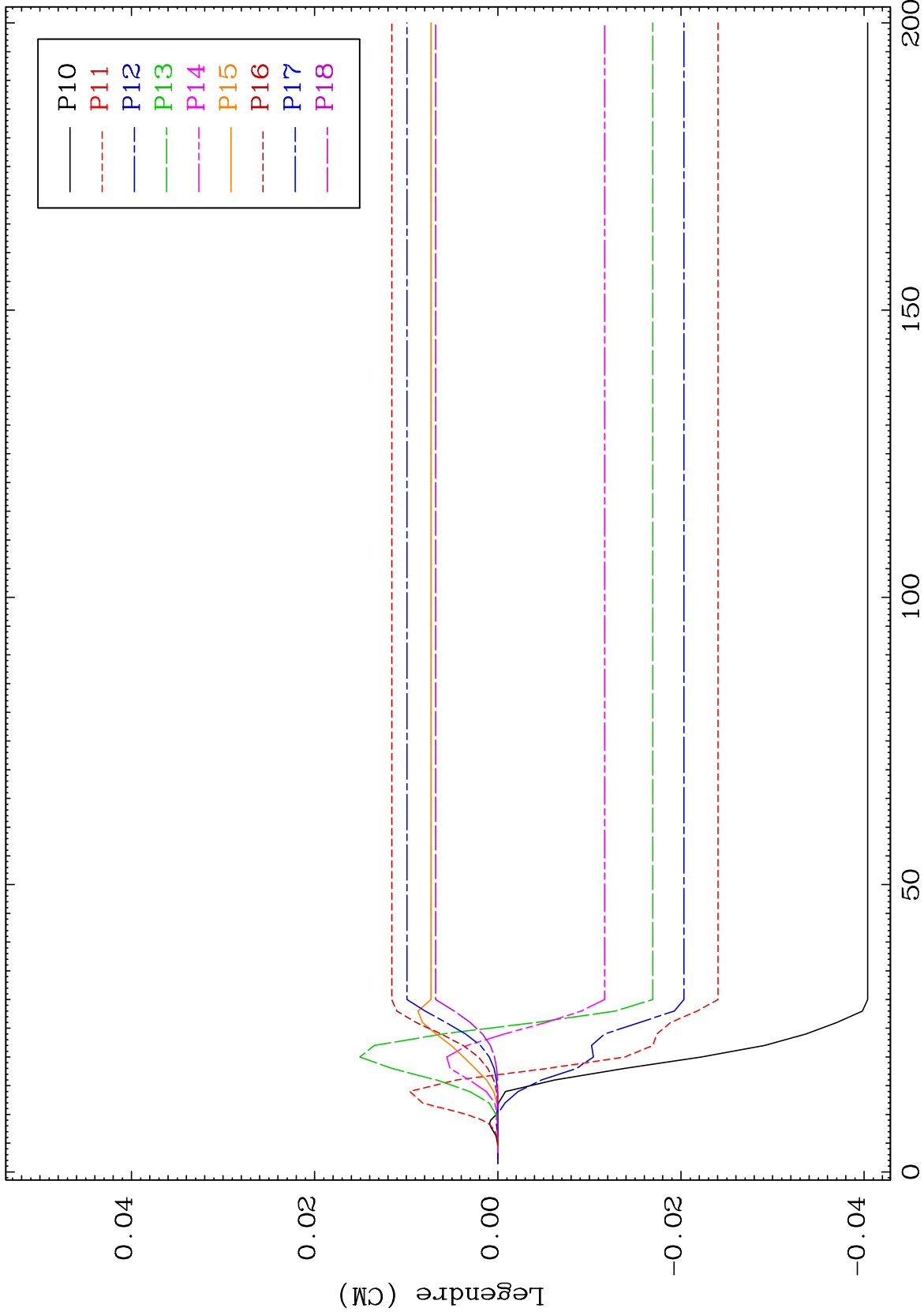
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MAT 4125

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

41-Nb-93



27

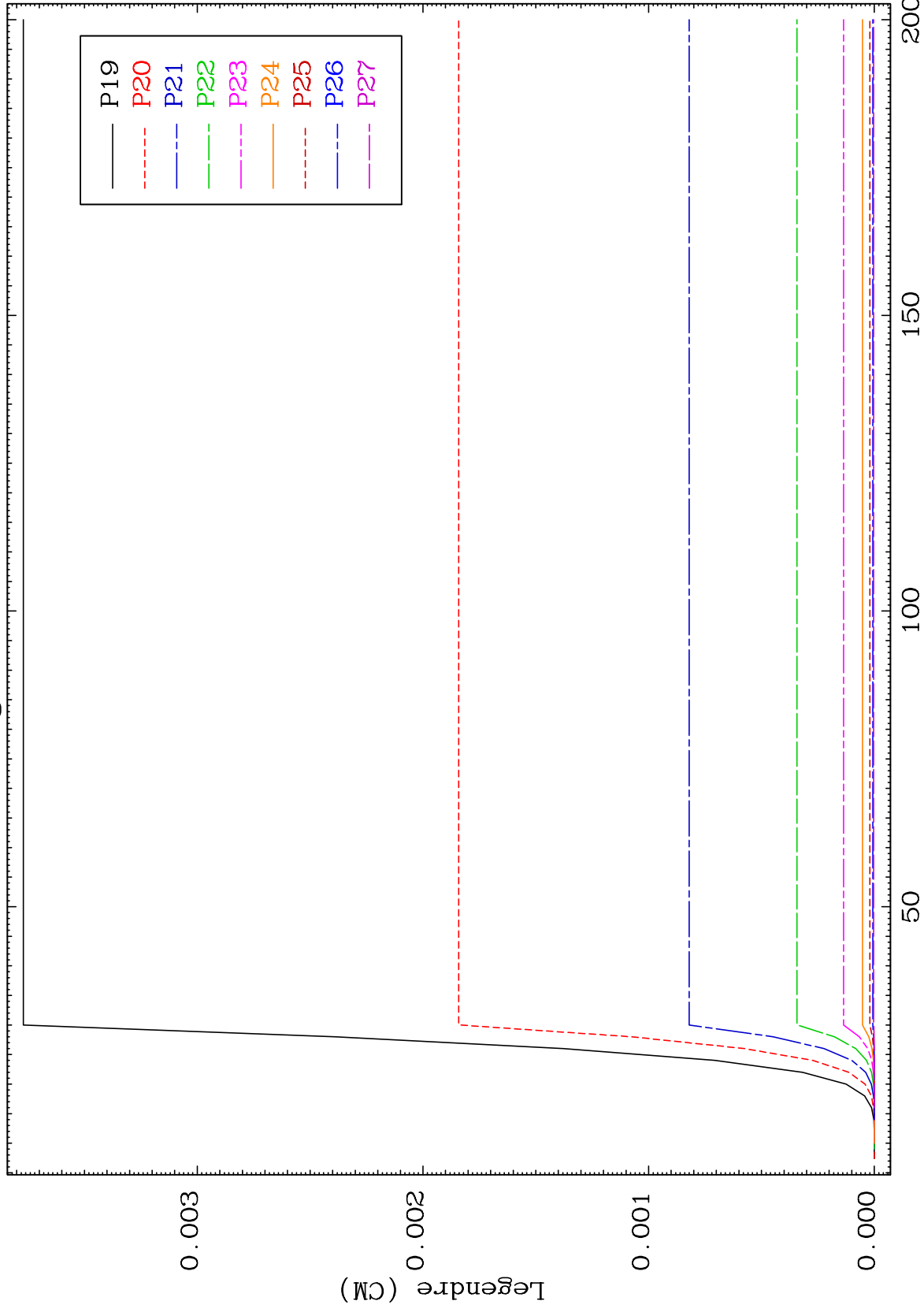
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



28

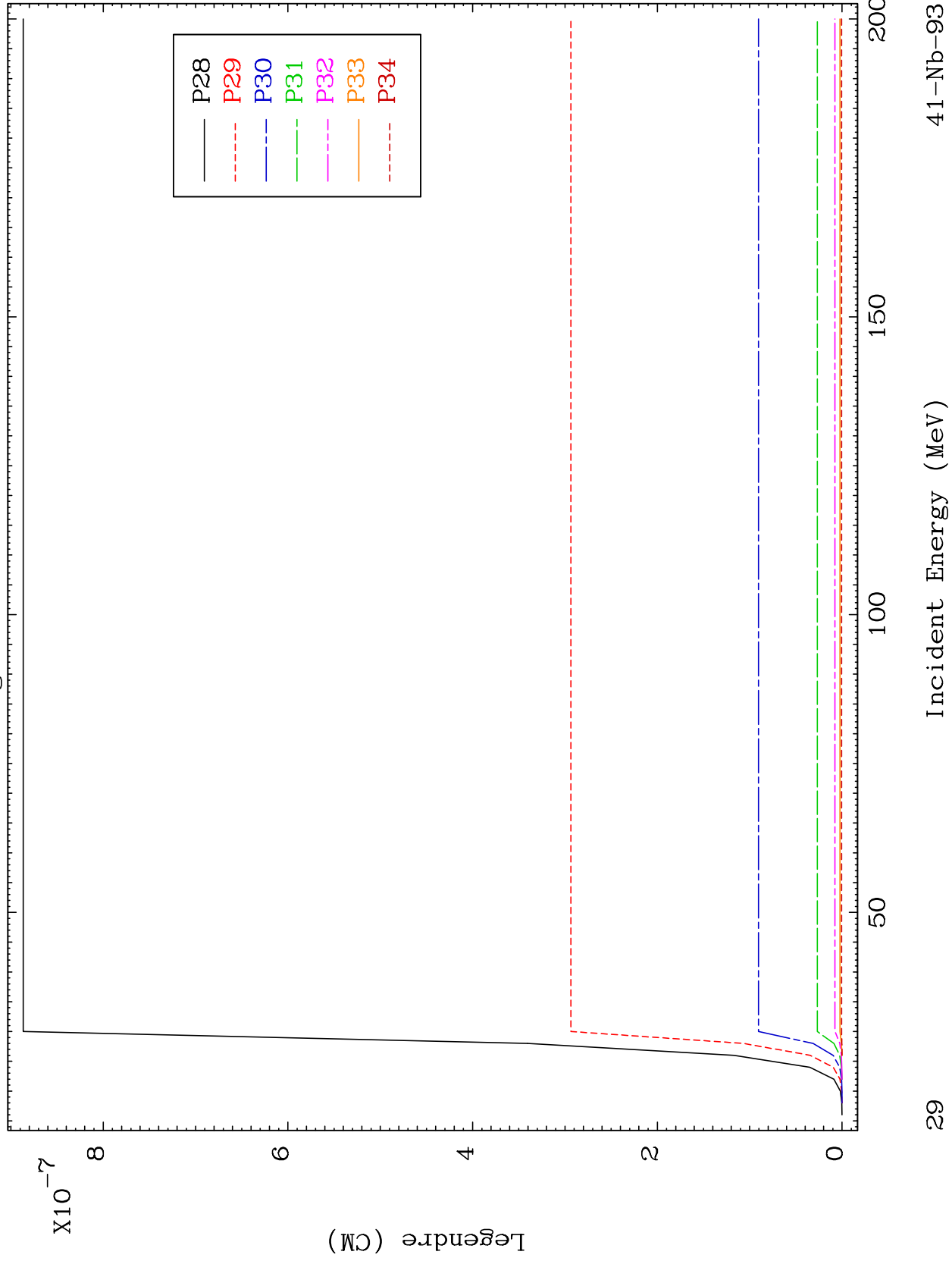
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



29

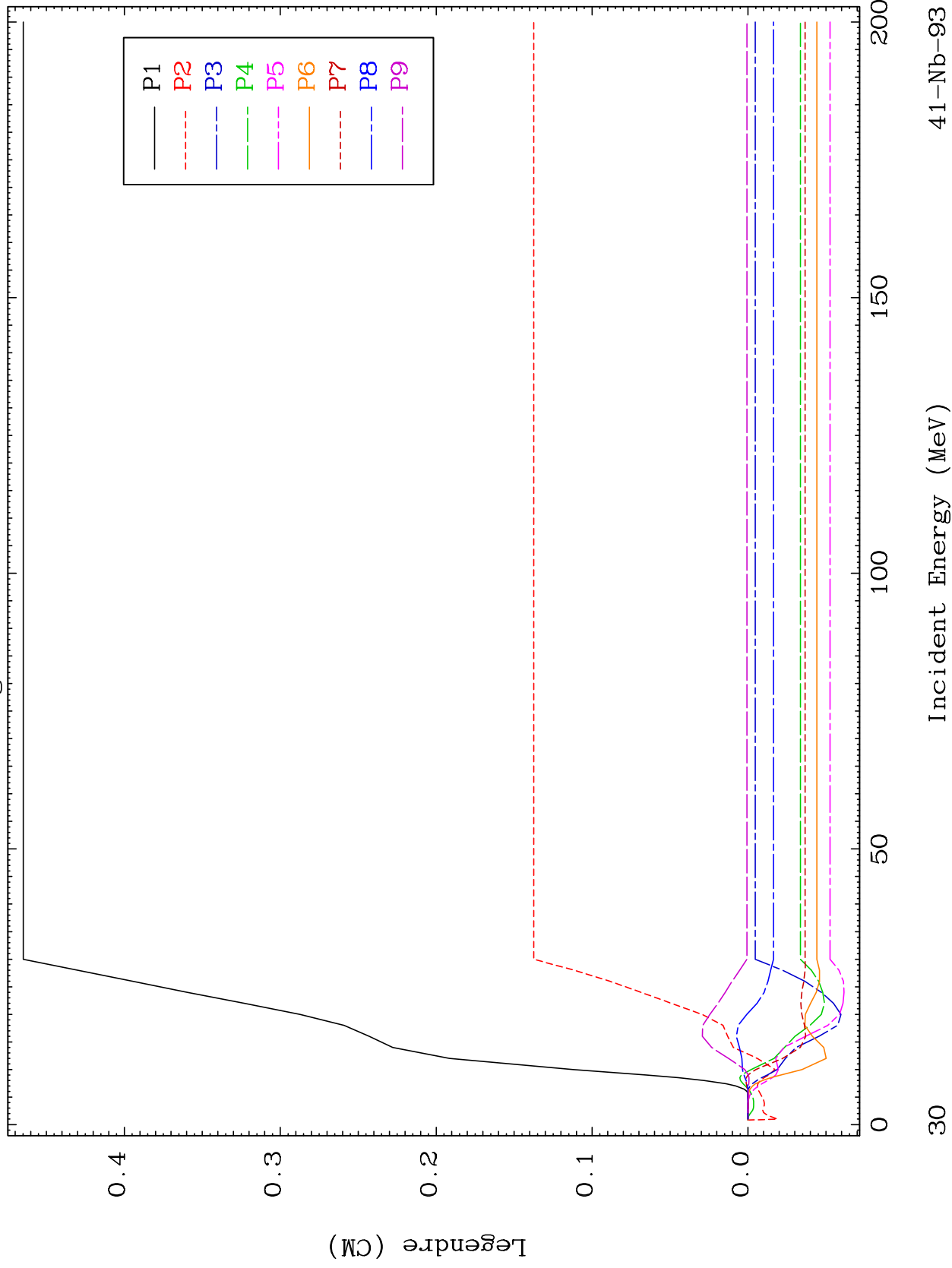
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



41-Nb-93

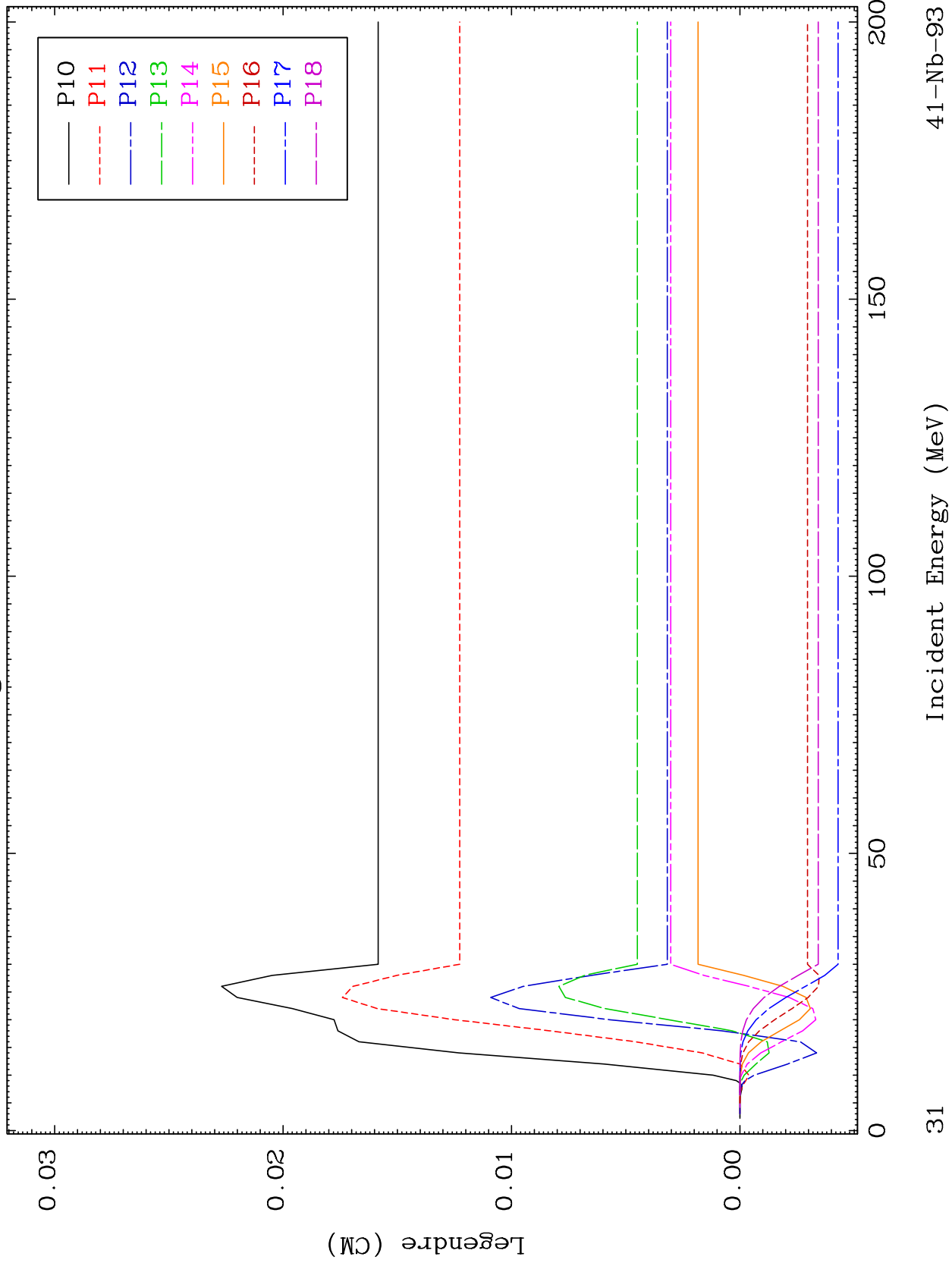
Incident Energy (MeV)

30

MAT 4125

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

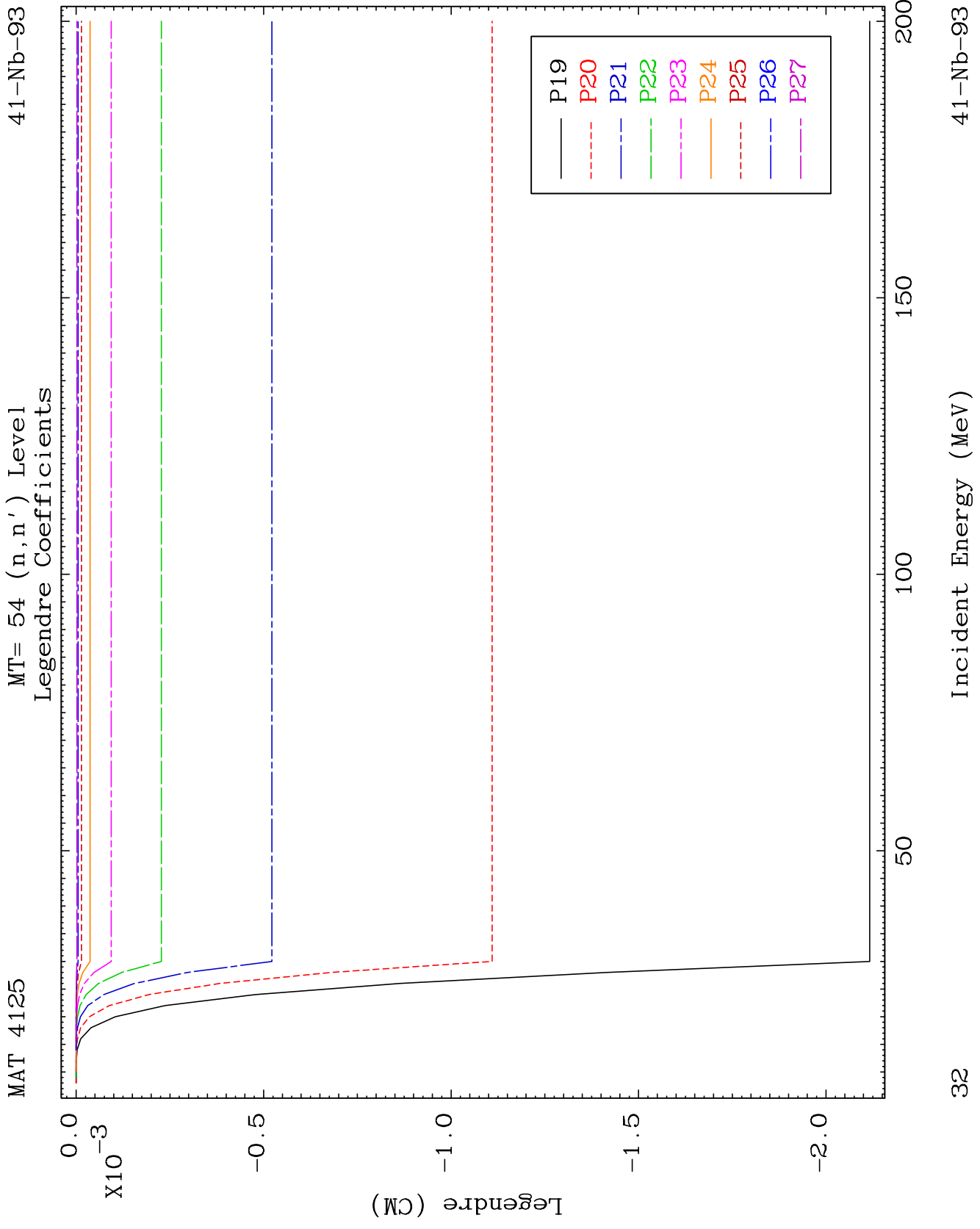
41-Nb-93



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Incident Energy (MeV)

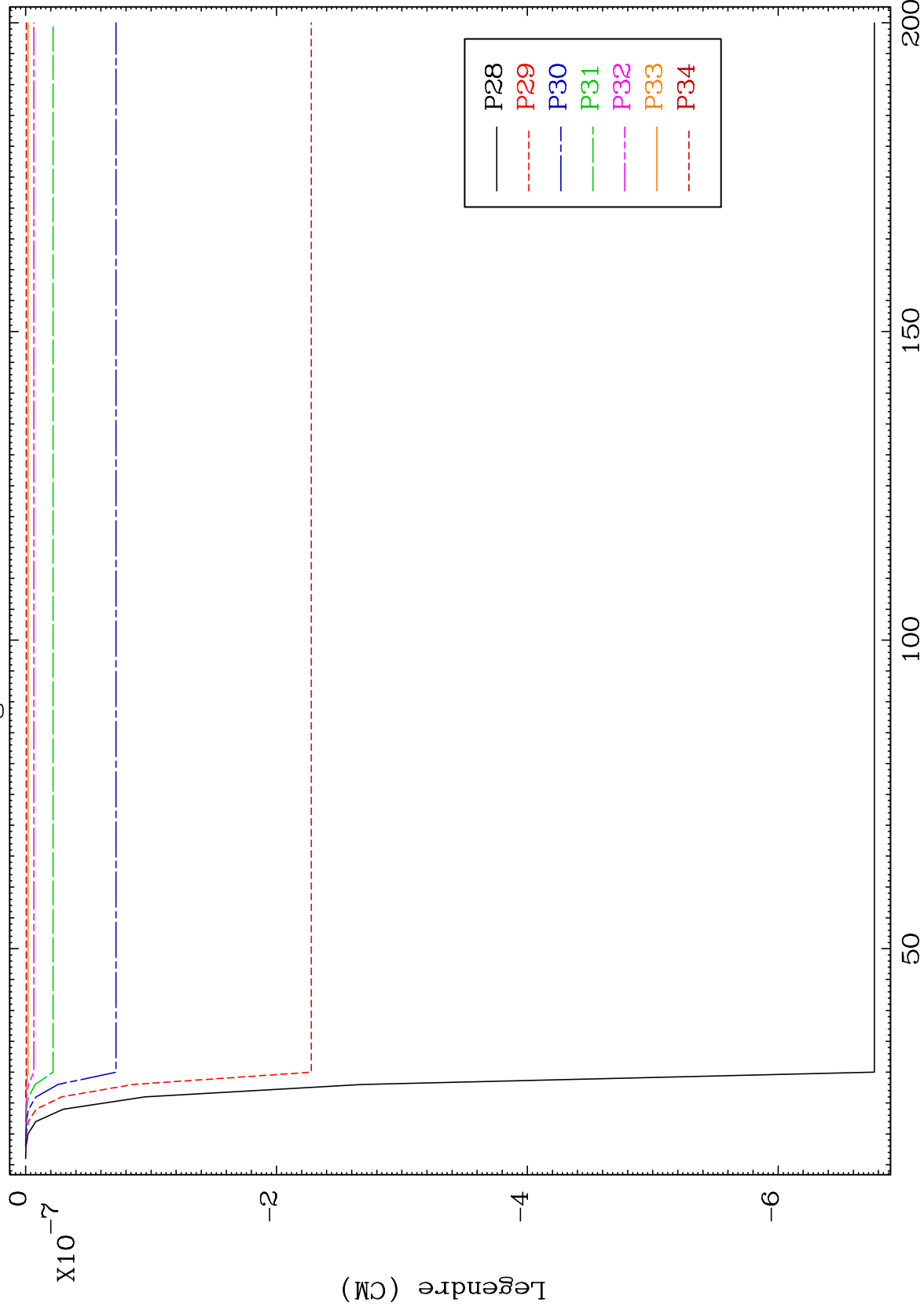
41-Nb-93



MAT 4125

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

41-Nb-93



33

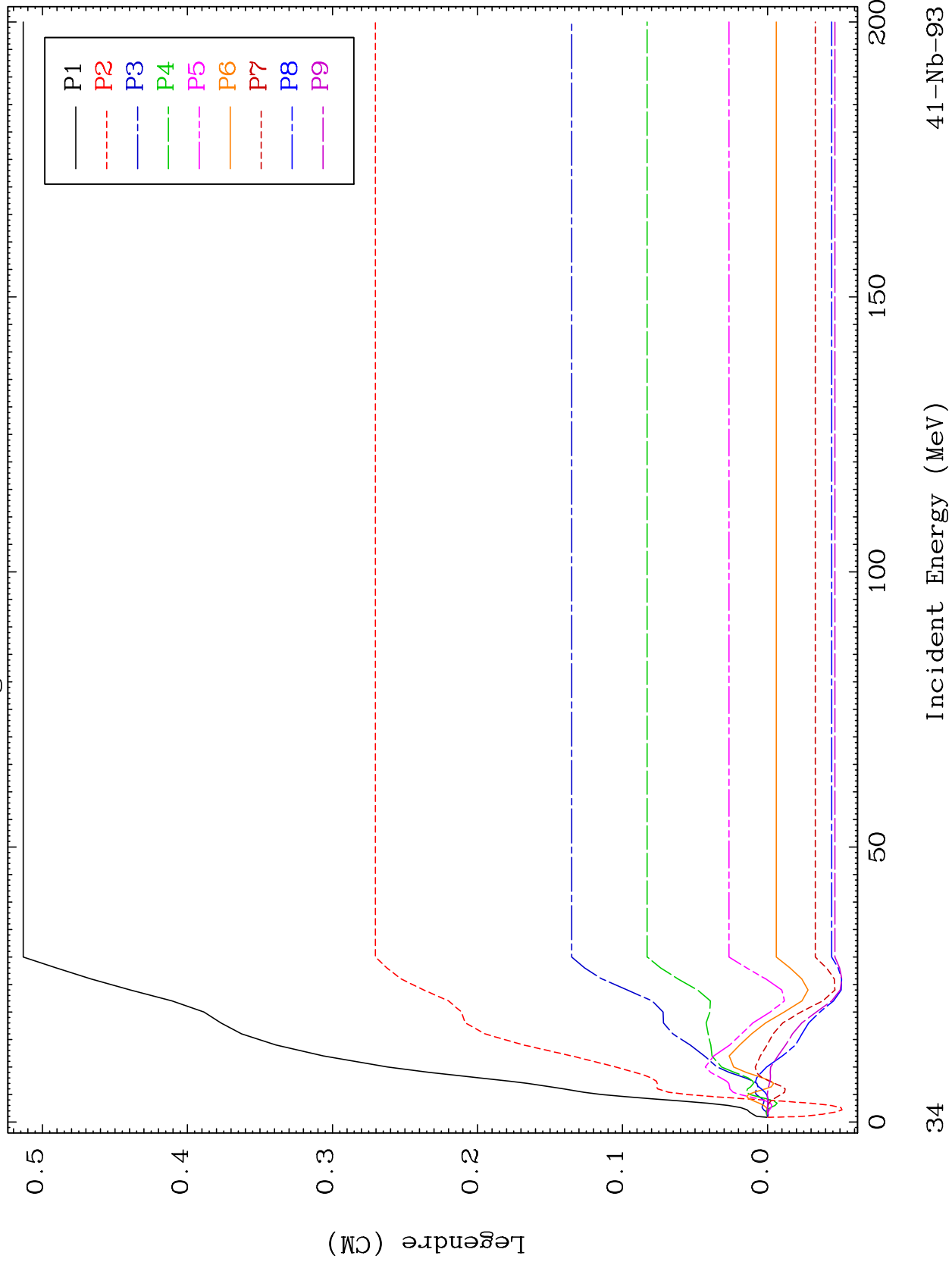
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

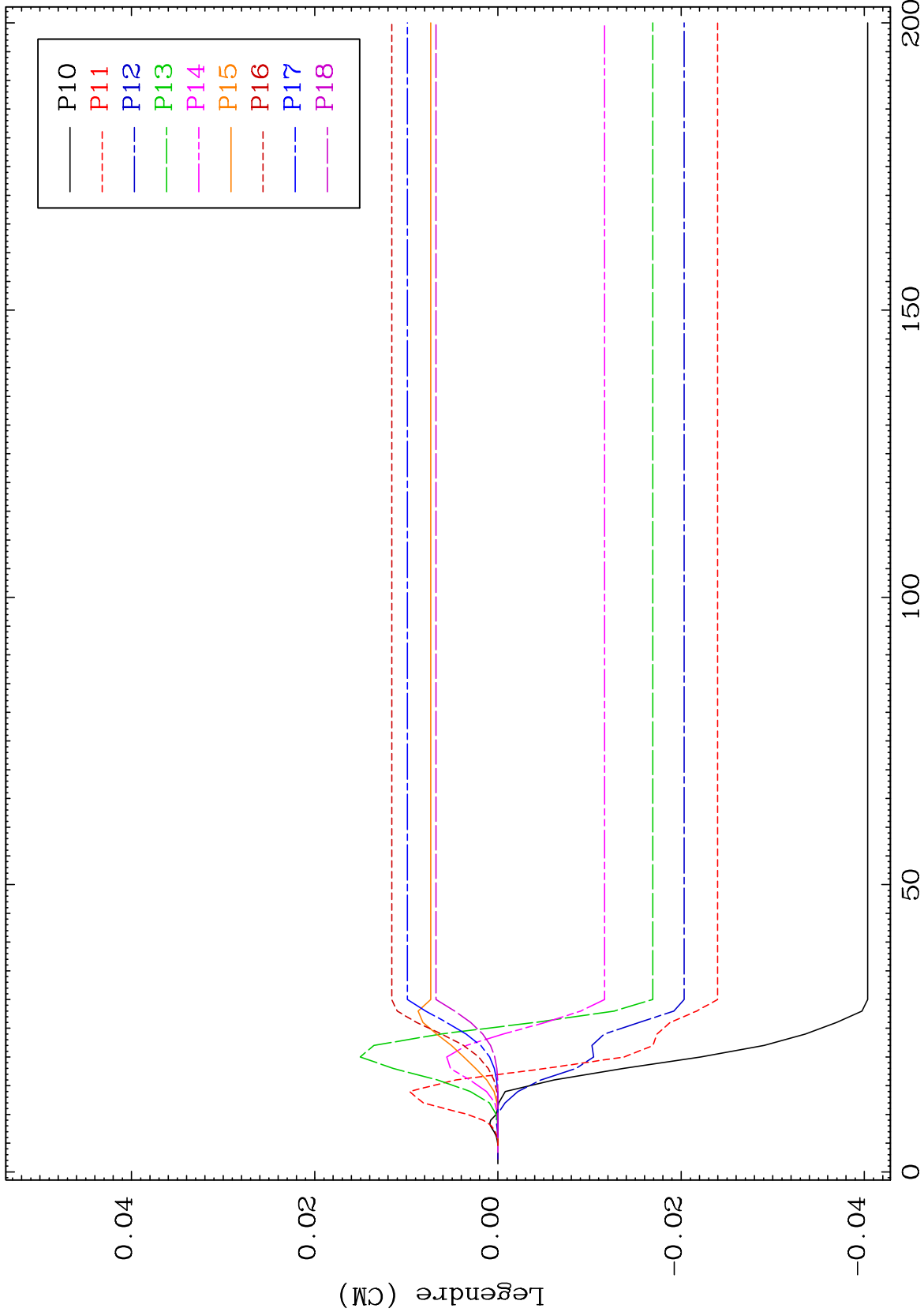
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MAT 4125

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

41-Nb-93



35

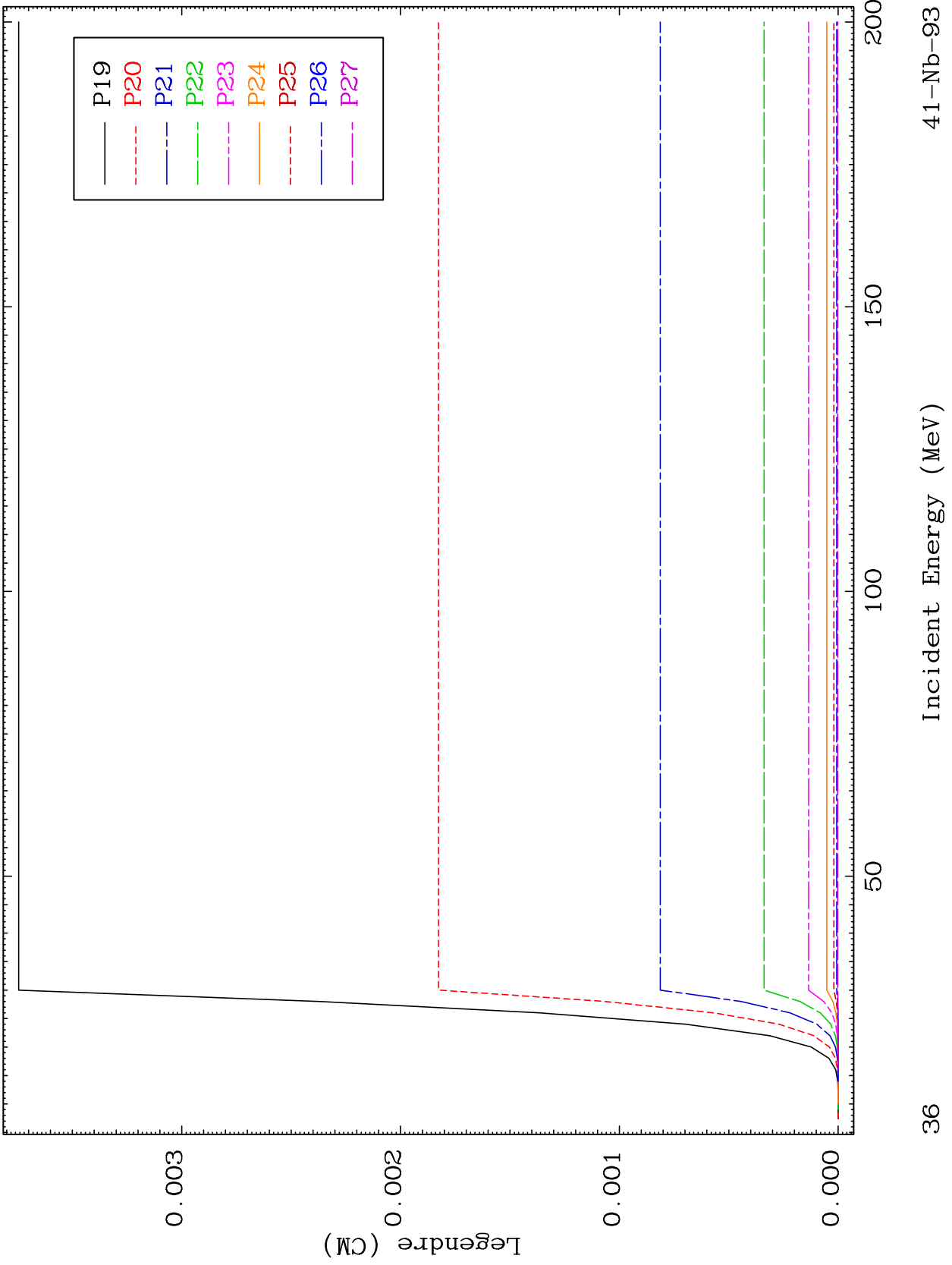
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



36

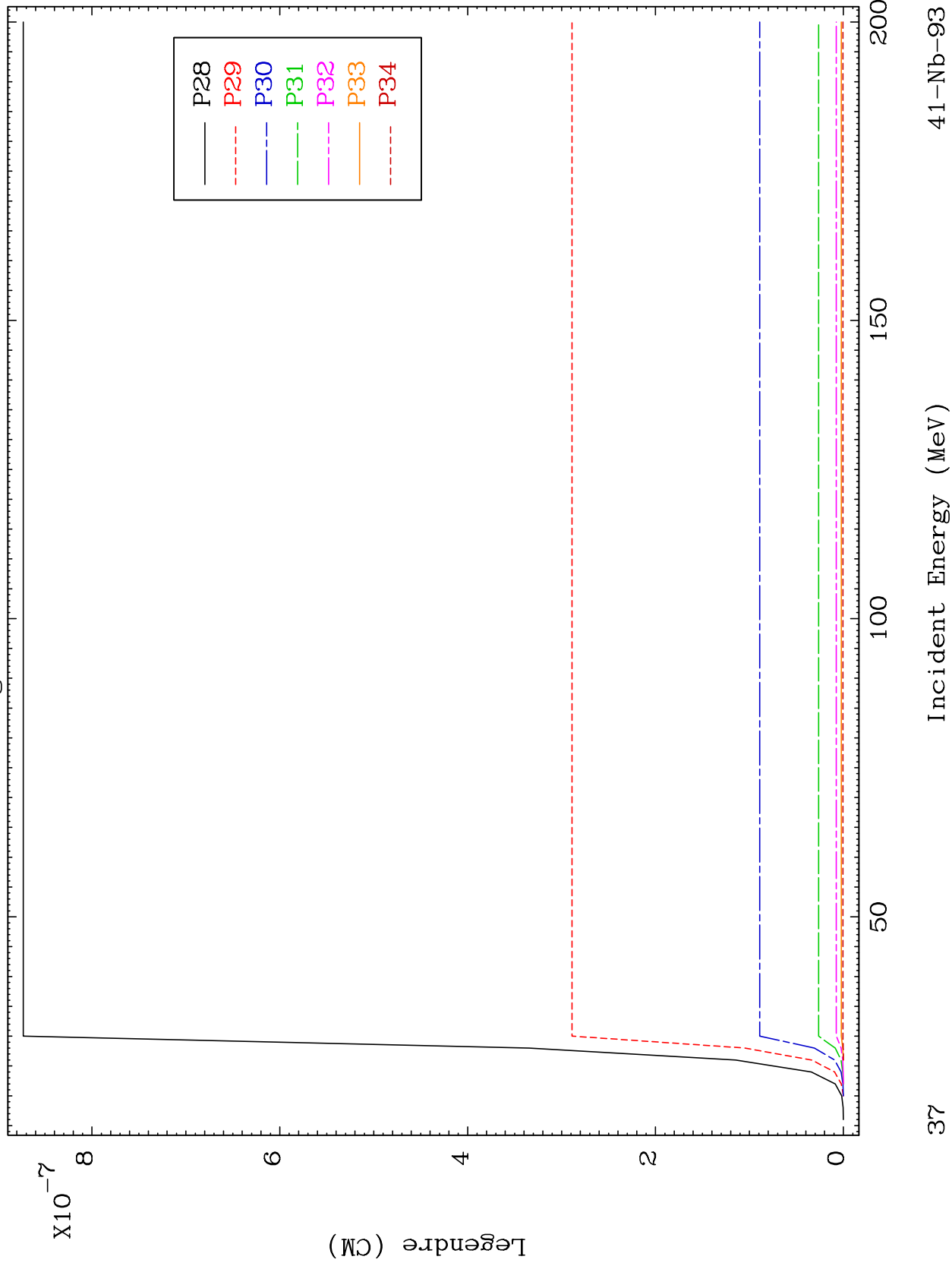
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

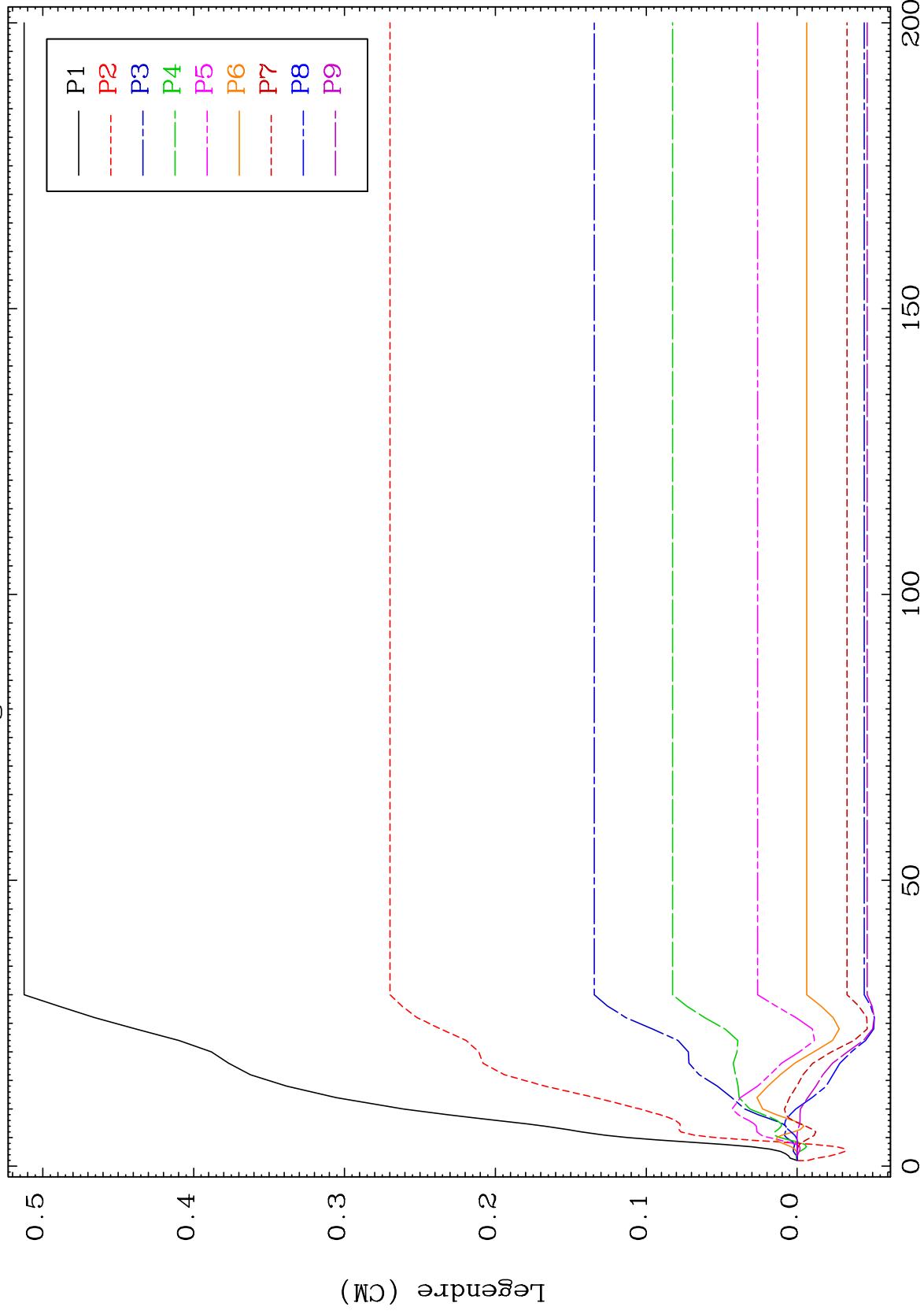
41-Nb-93



MAT 4125

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

41-Nb-93



38

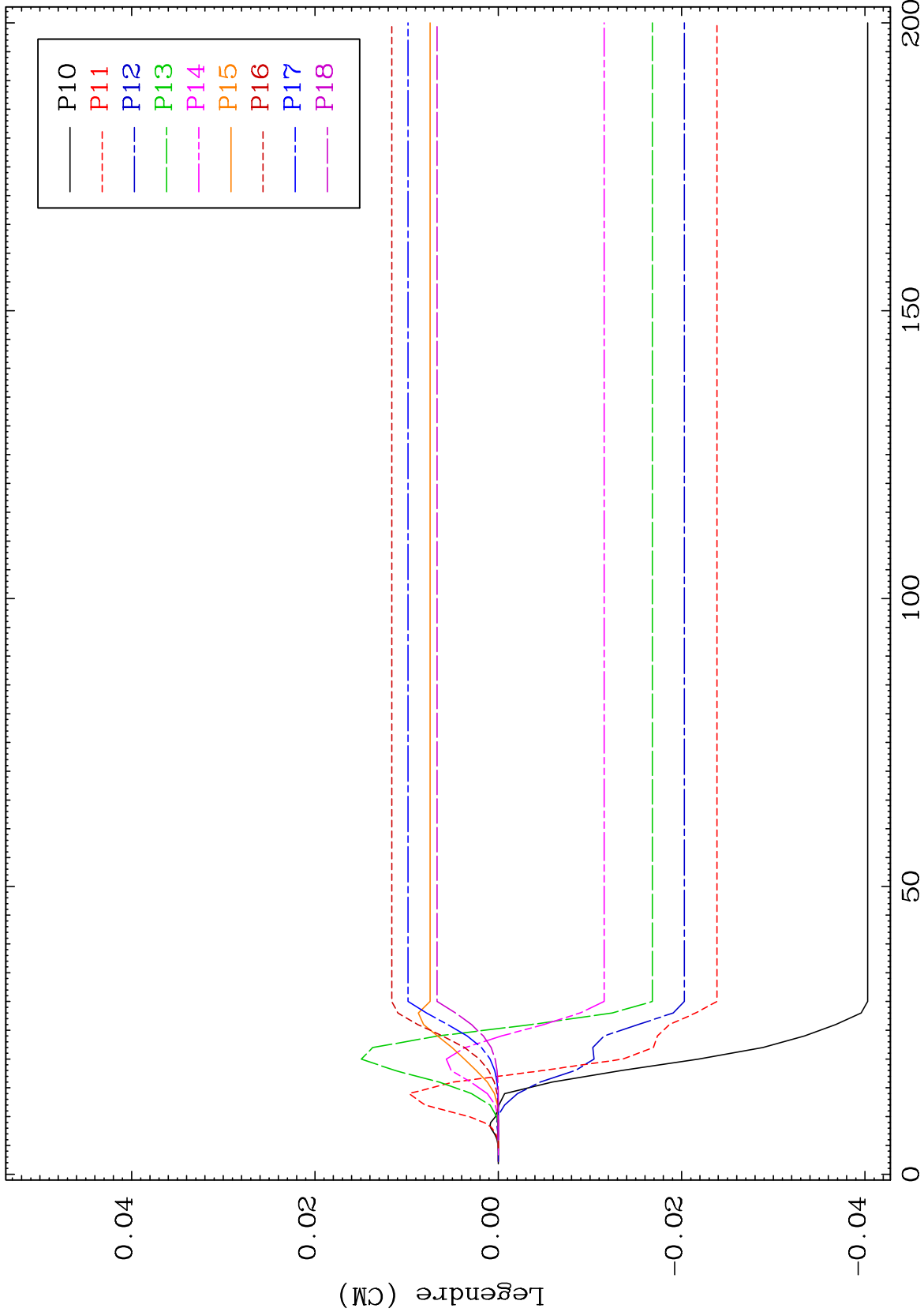
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



39

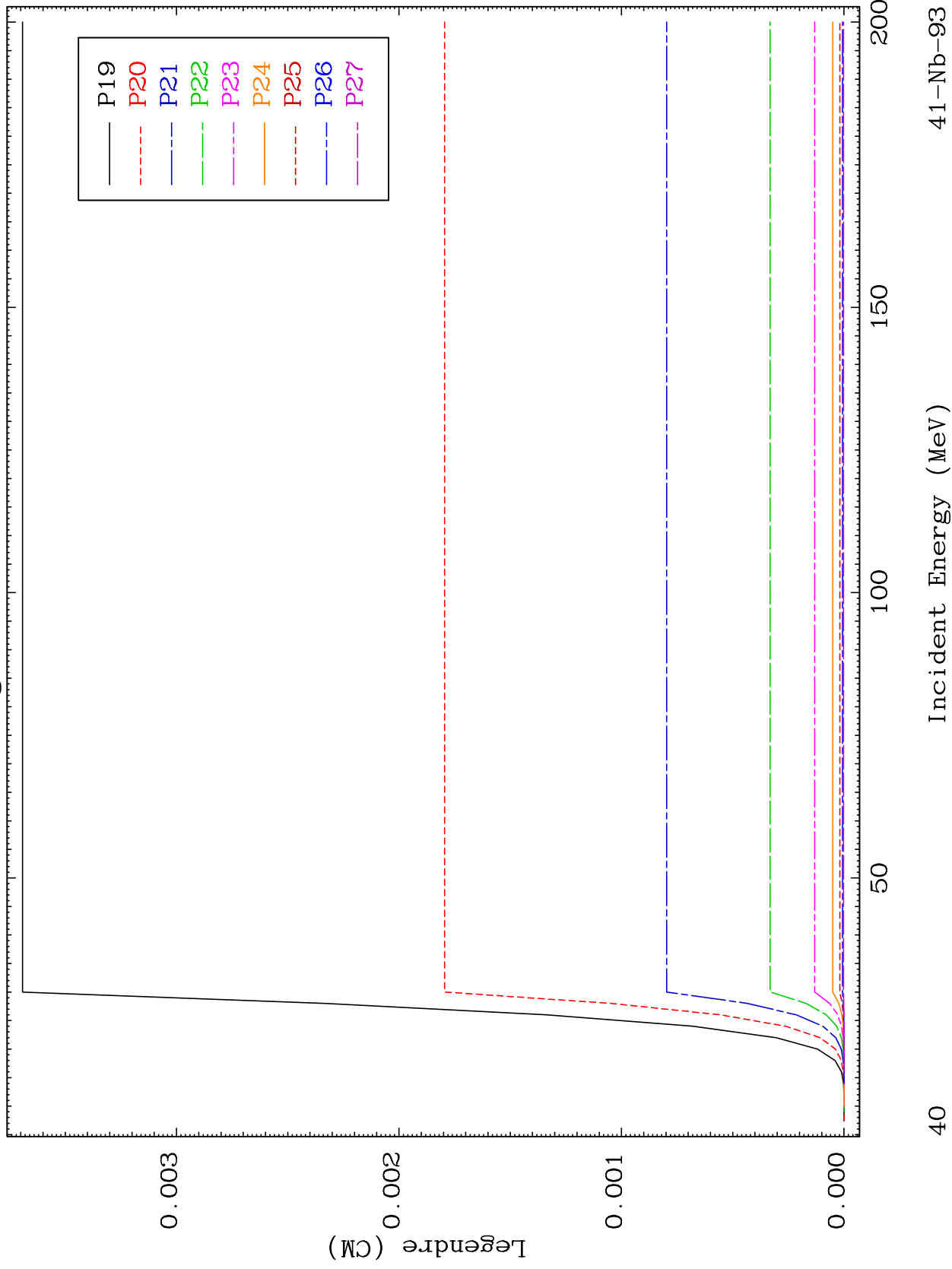
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



40

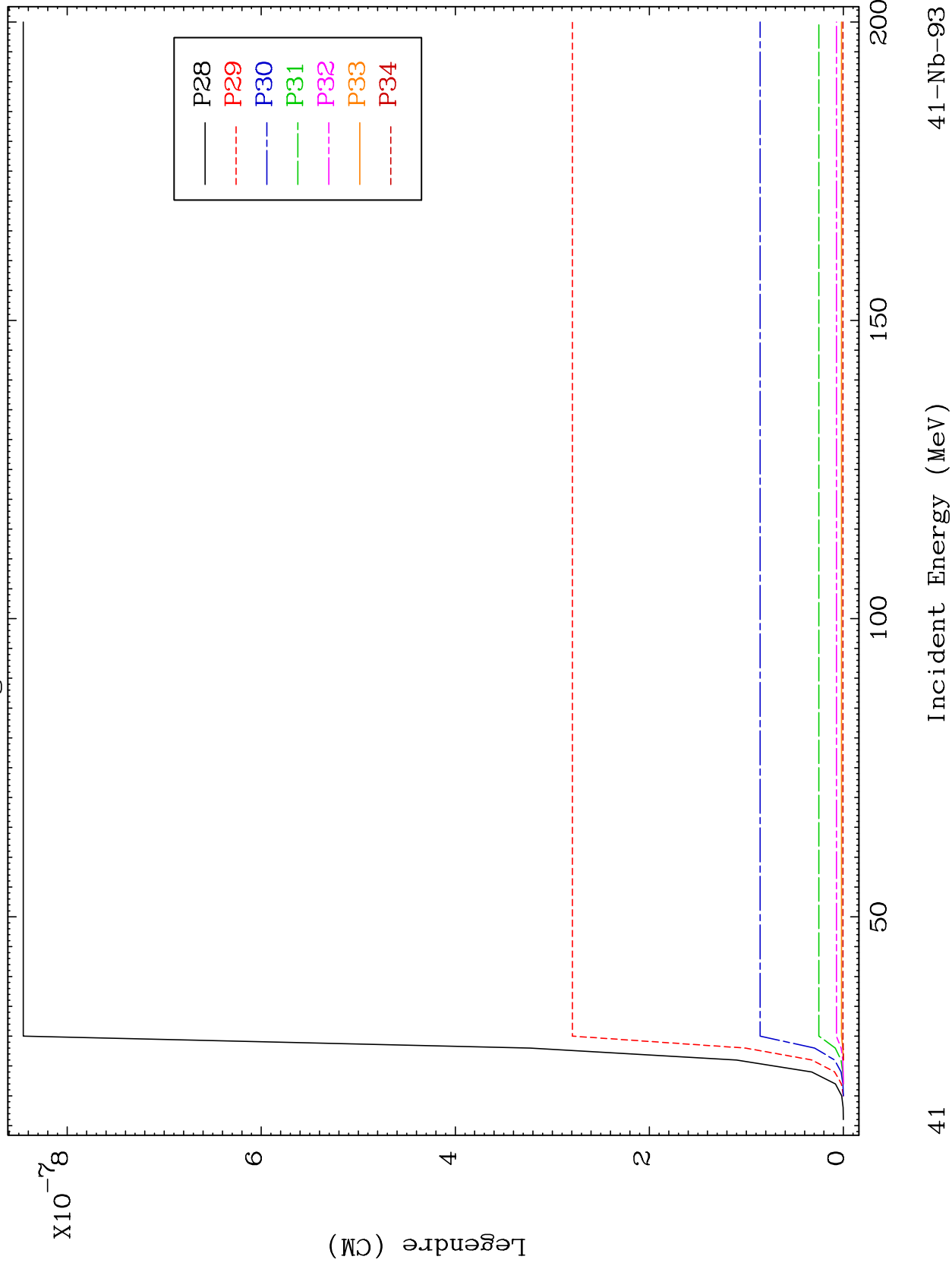
Incident Energy (MeV)

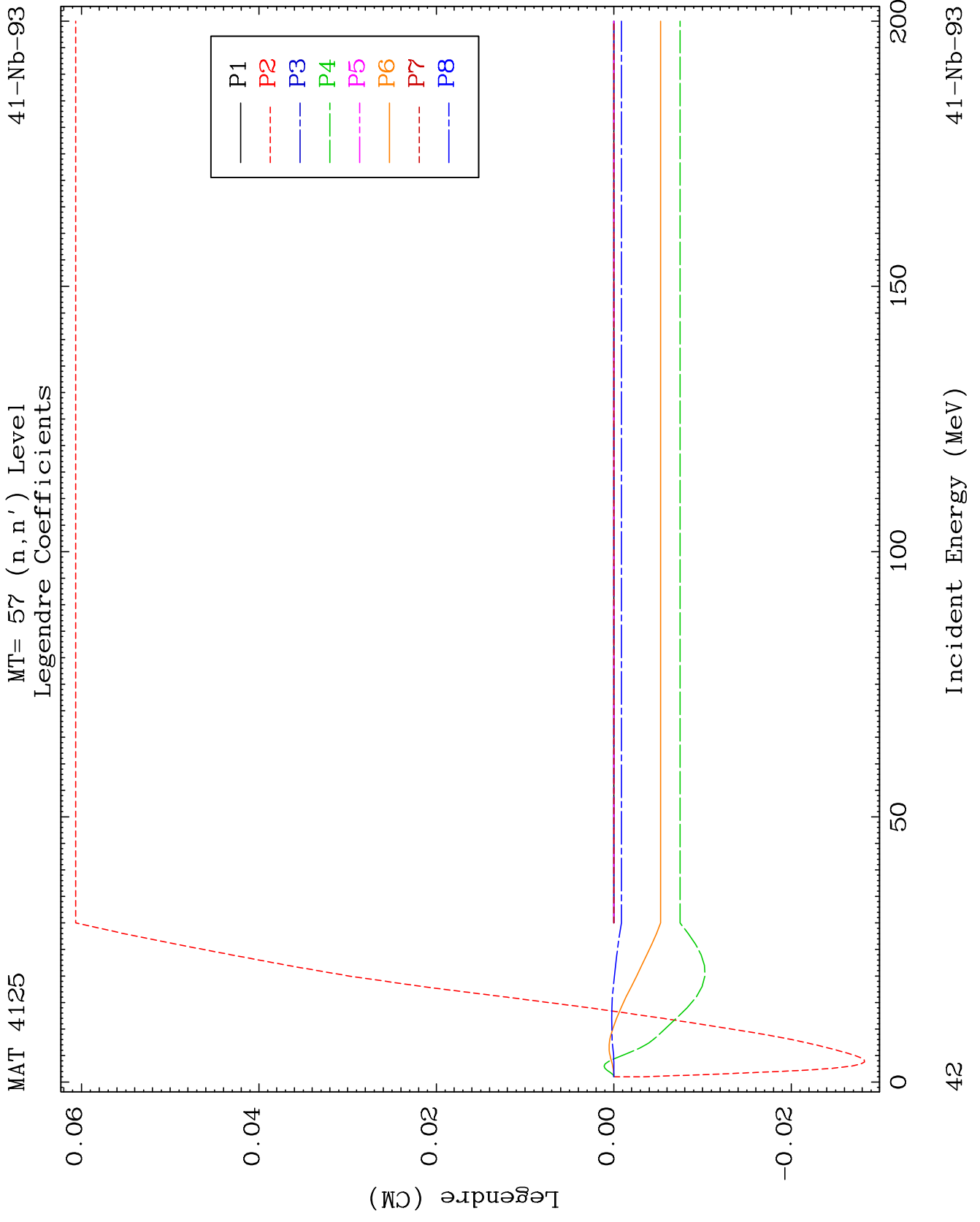
41-Nb-93

MAT 4125

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

41-Nb-93

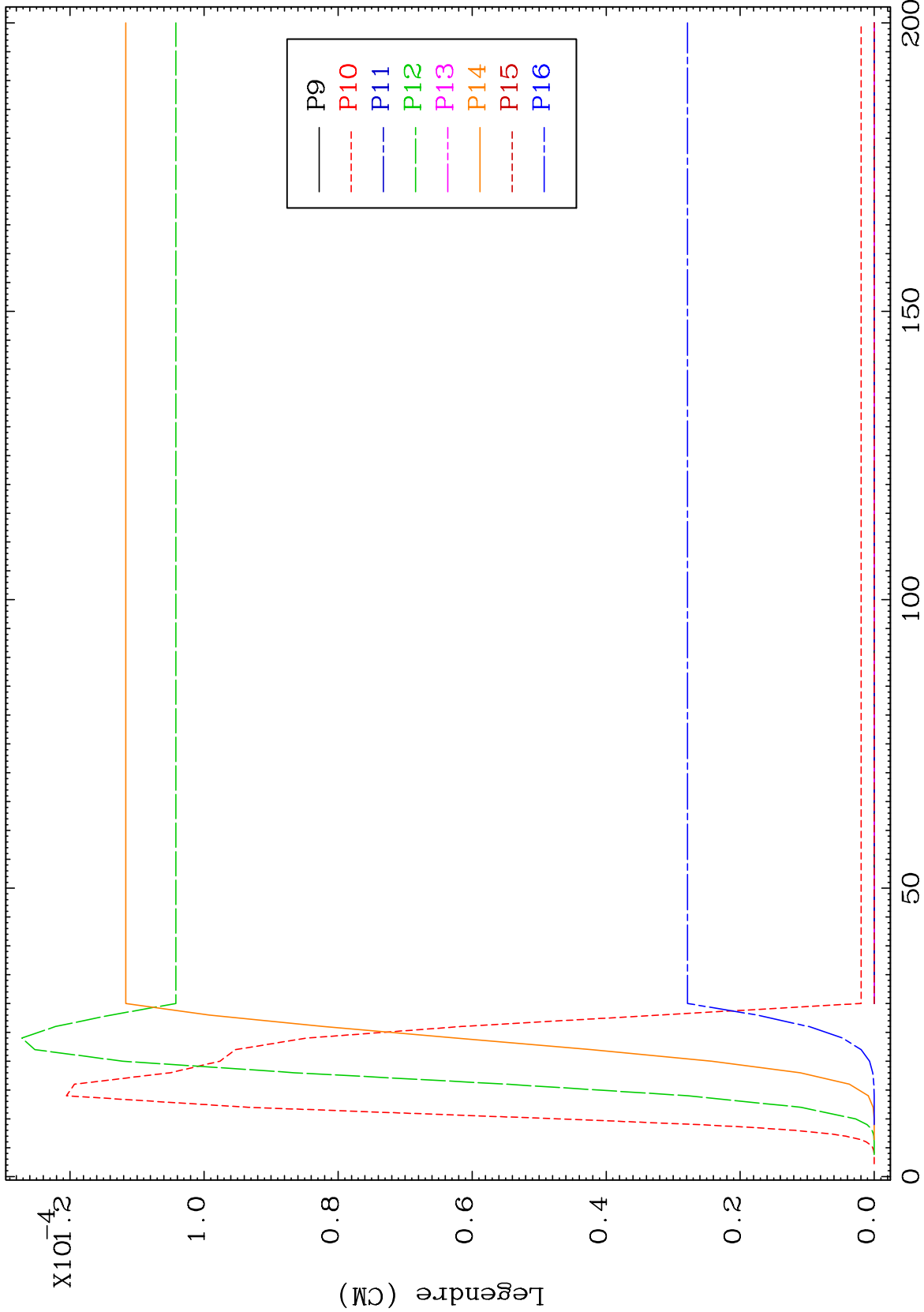




MAT 4125

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

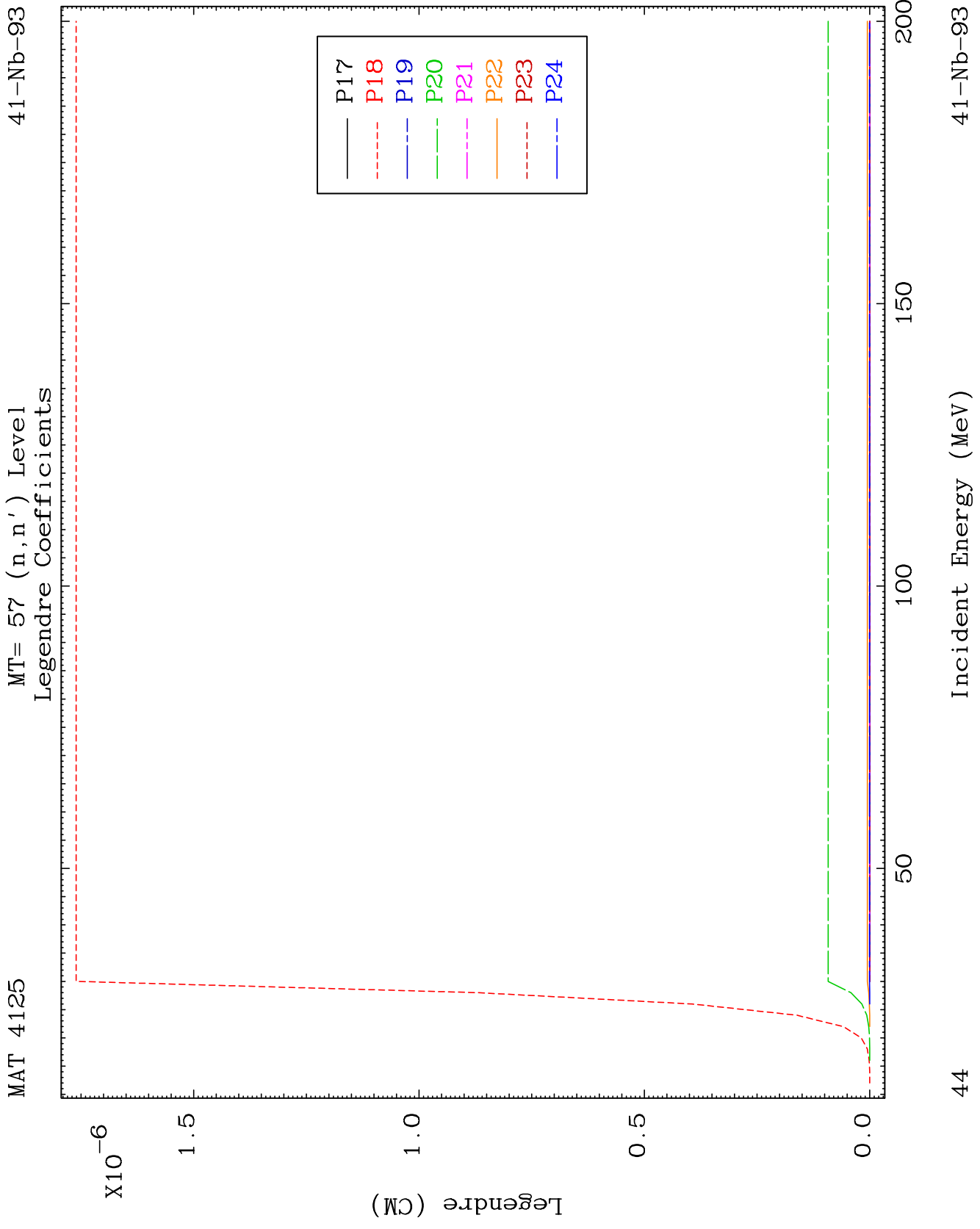
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43

Incident Energy (MeV)

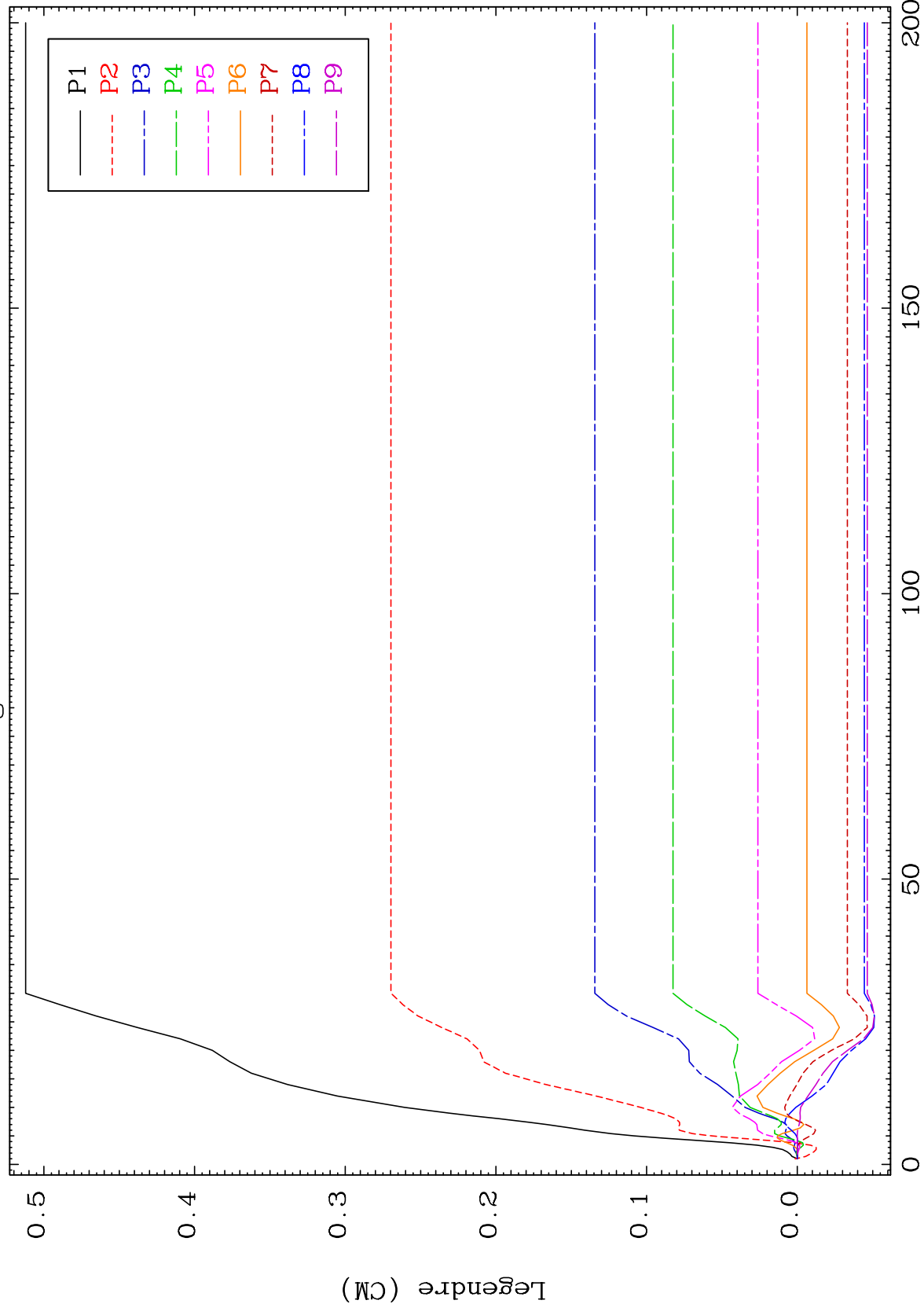
41-Nb-93



MAT 4125

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

41-Nb-93



45

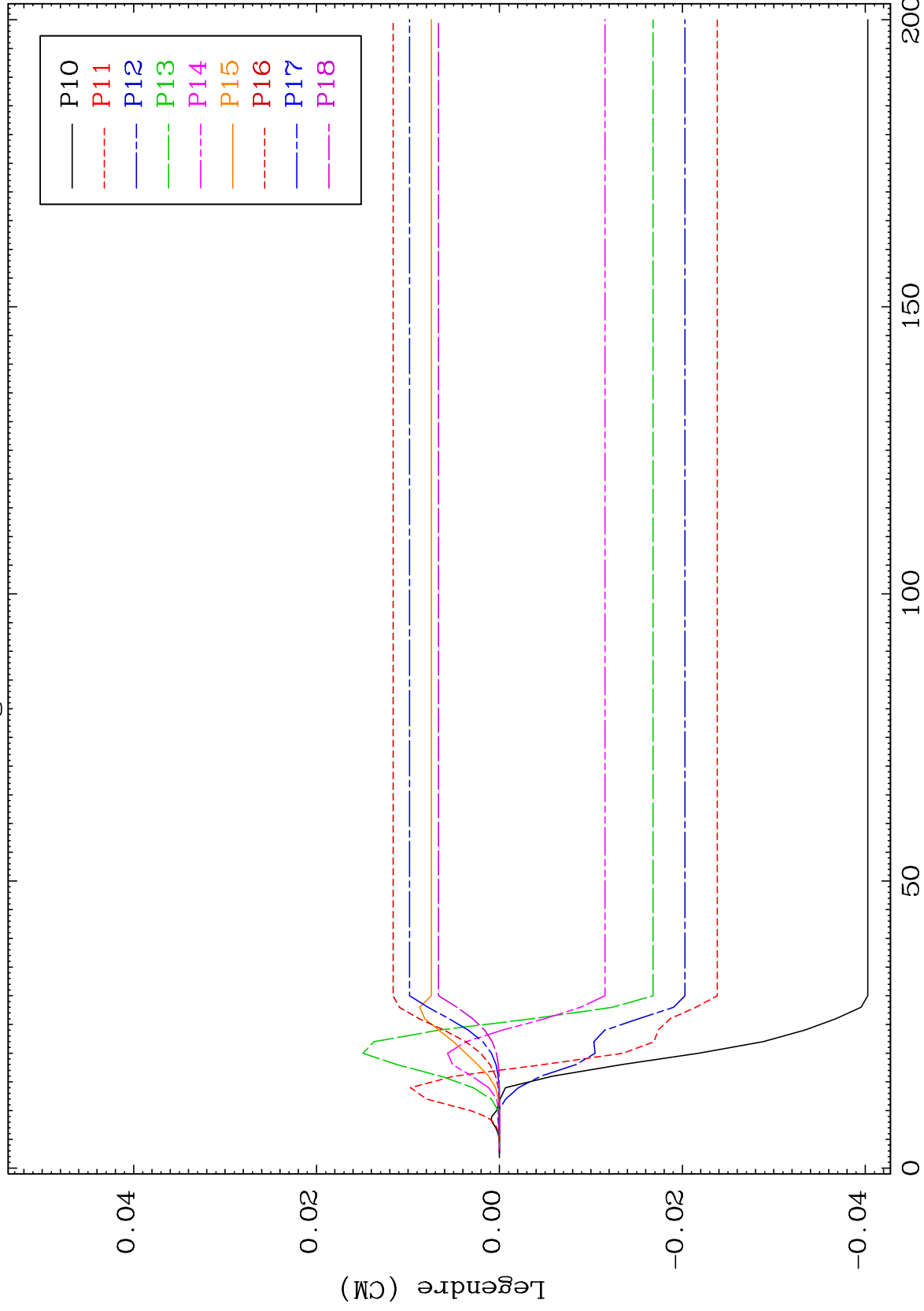
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



46

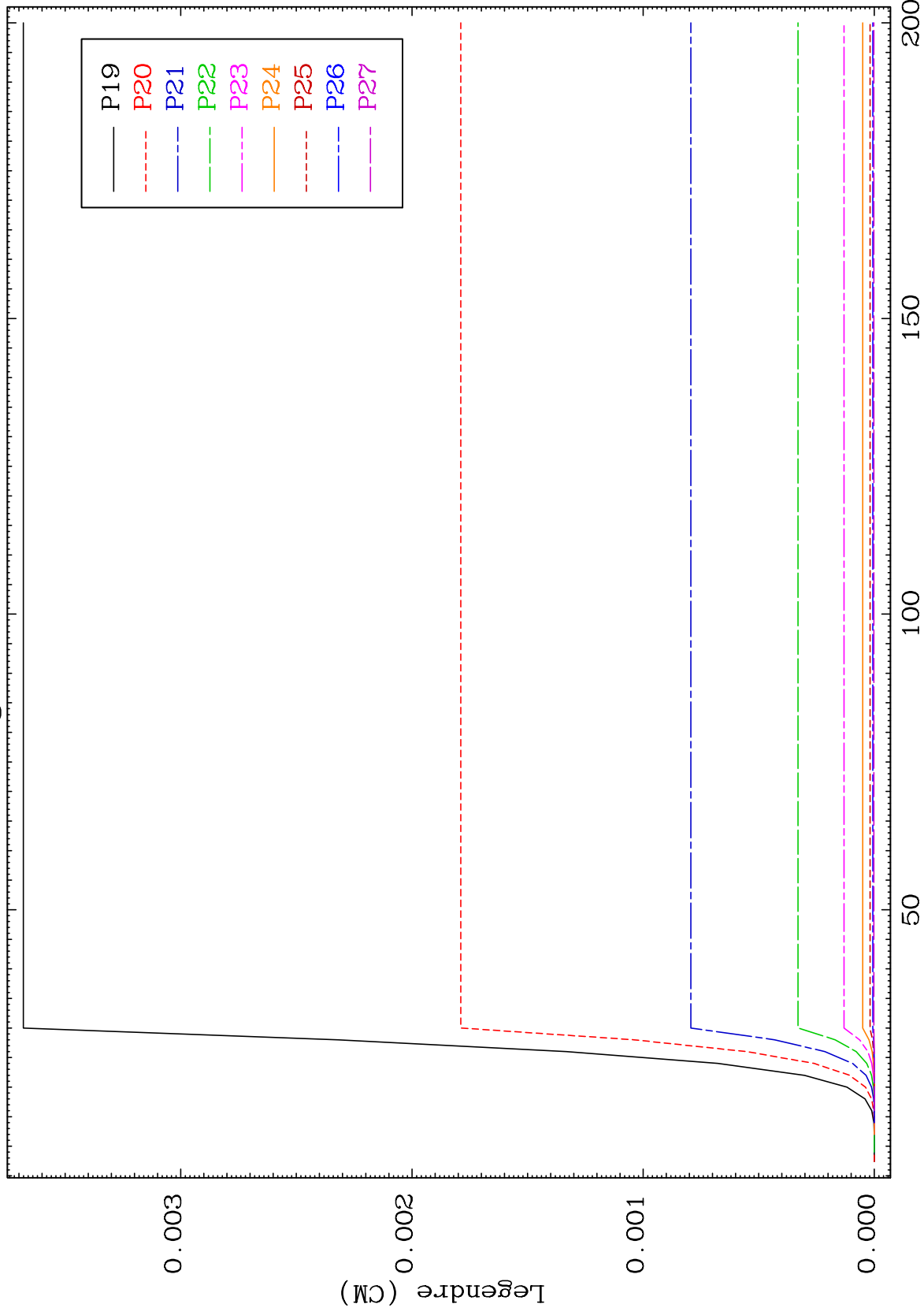
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



47

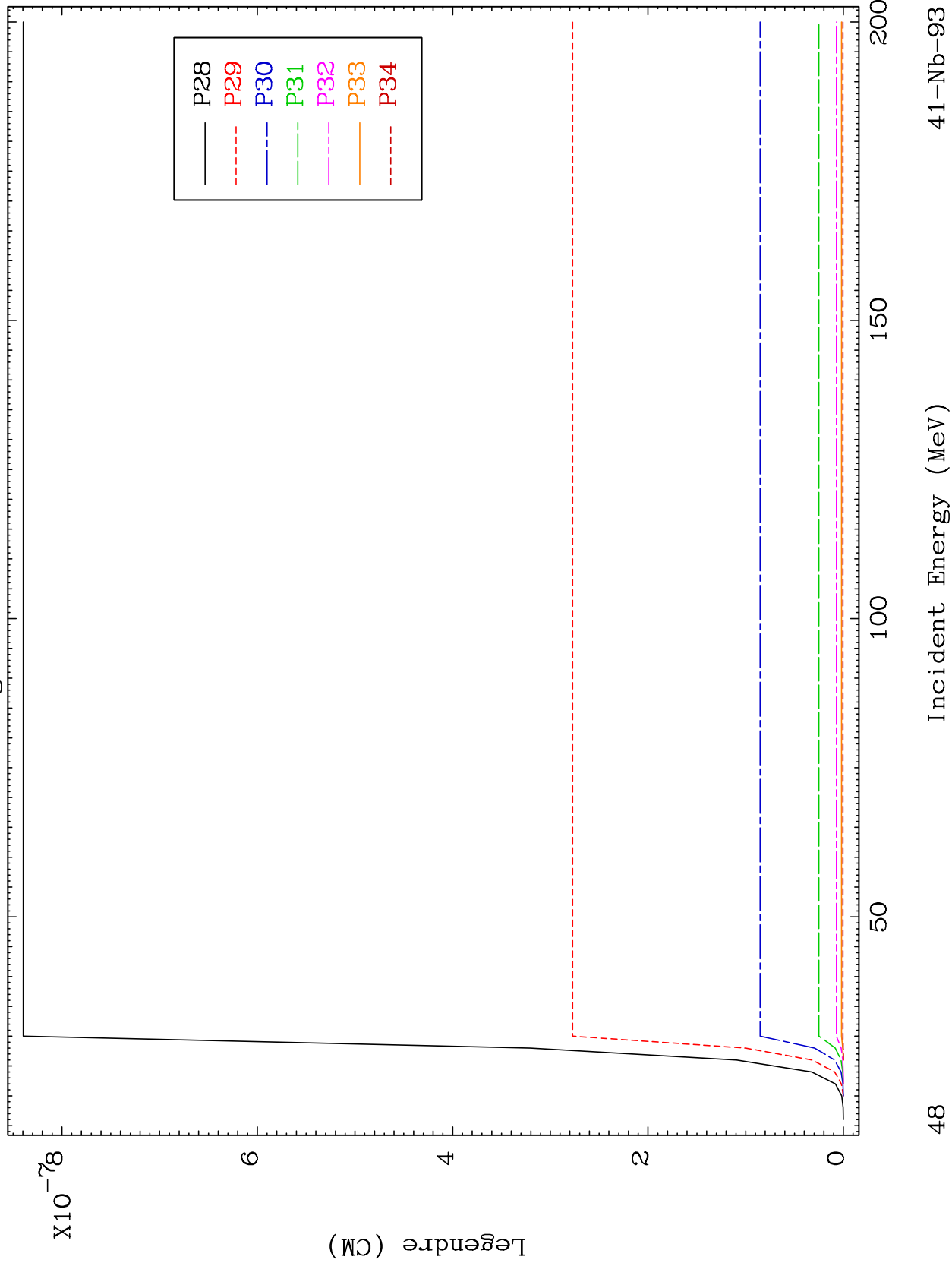
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

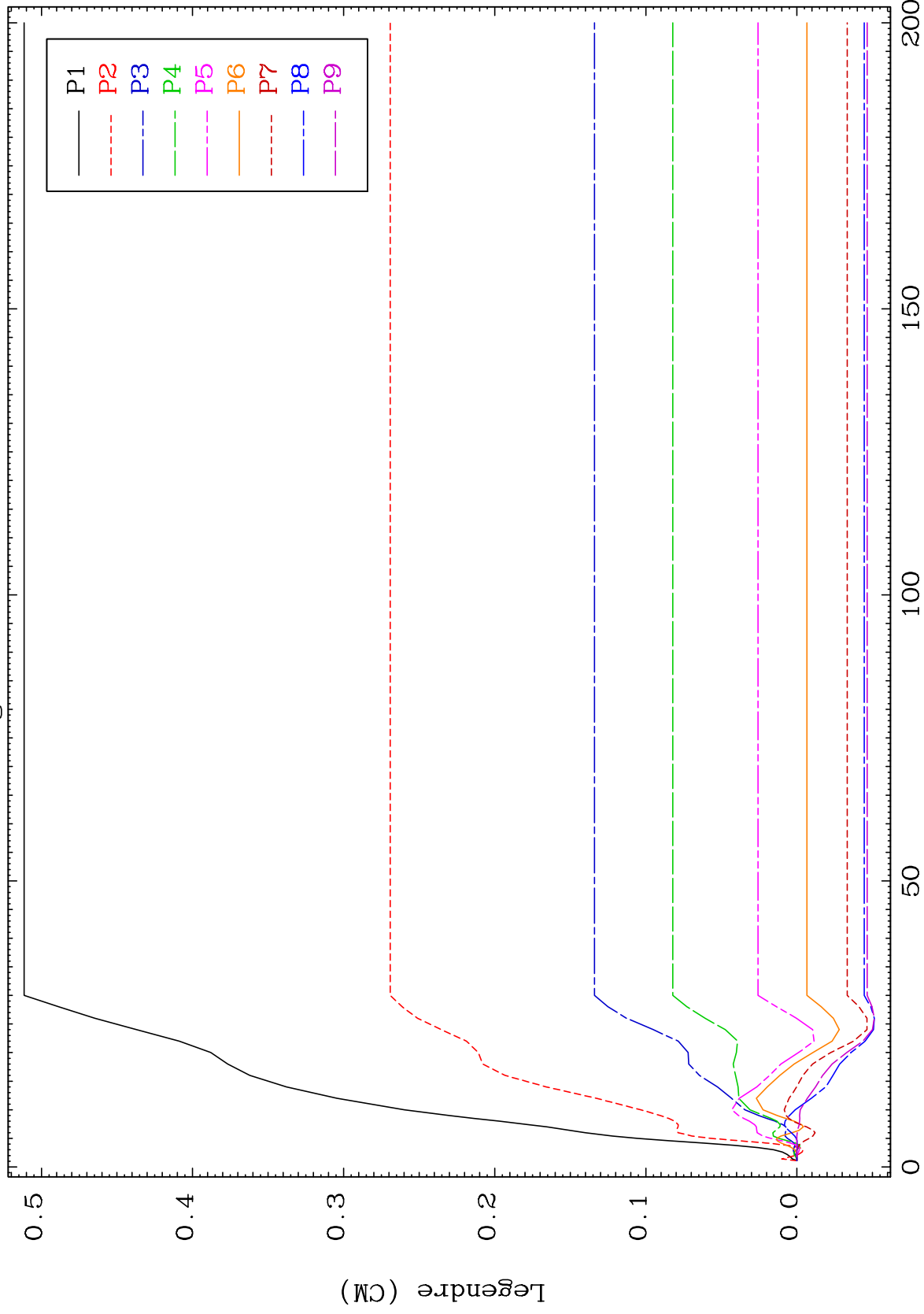
41-Nb-93



MAT 4125

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

41-Nb-93



49

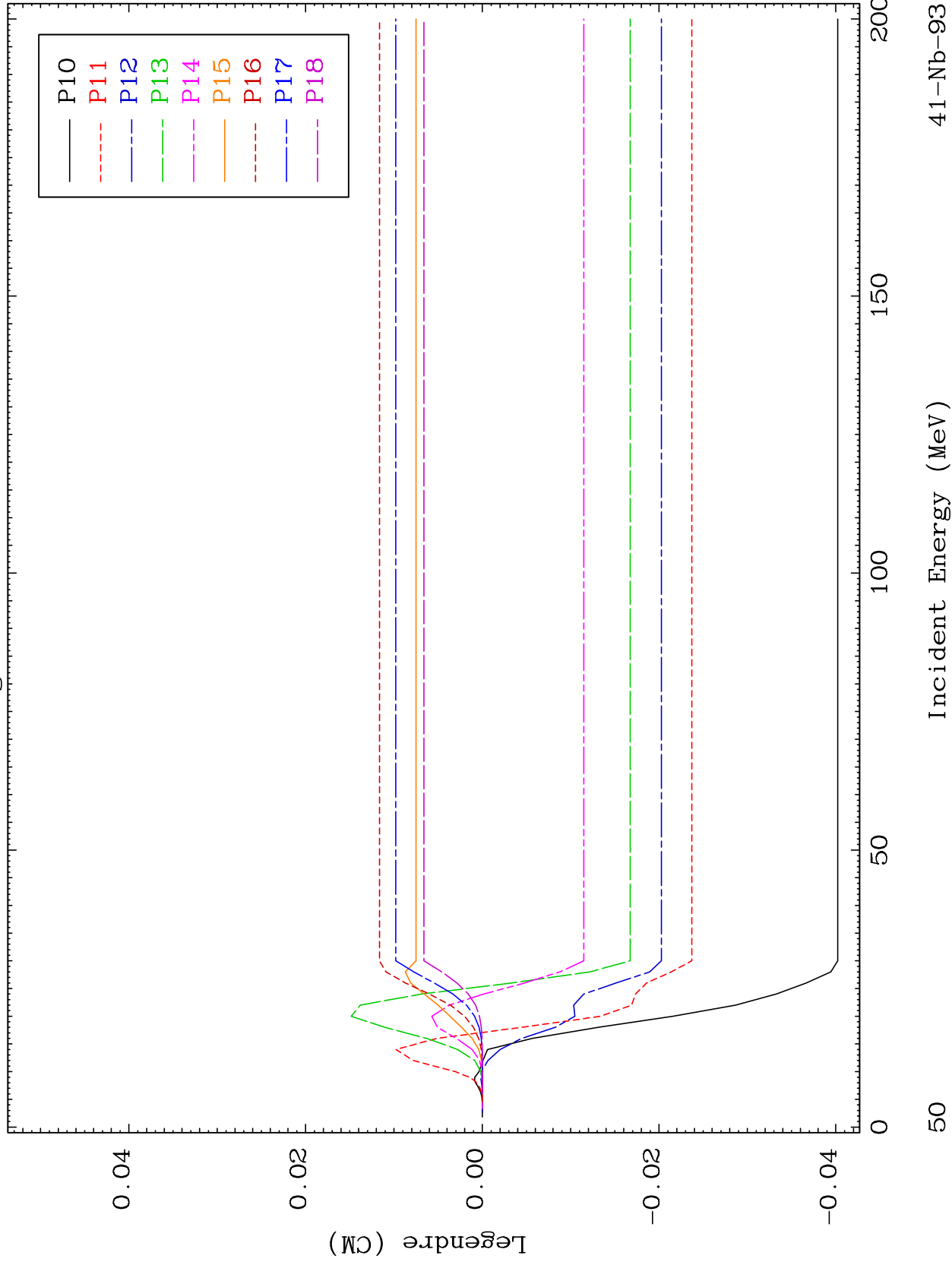
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93

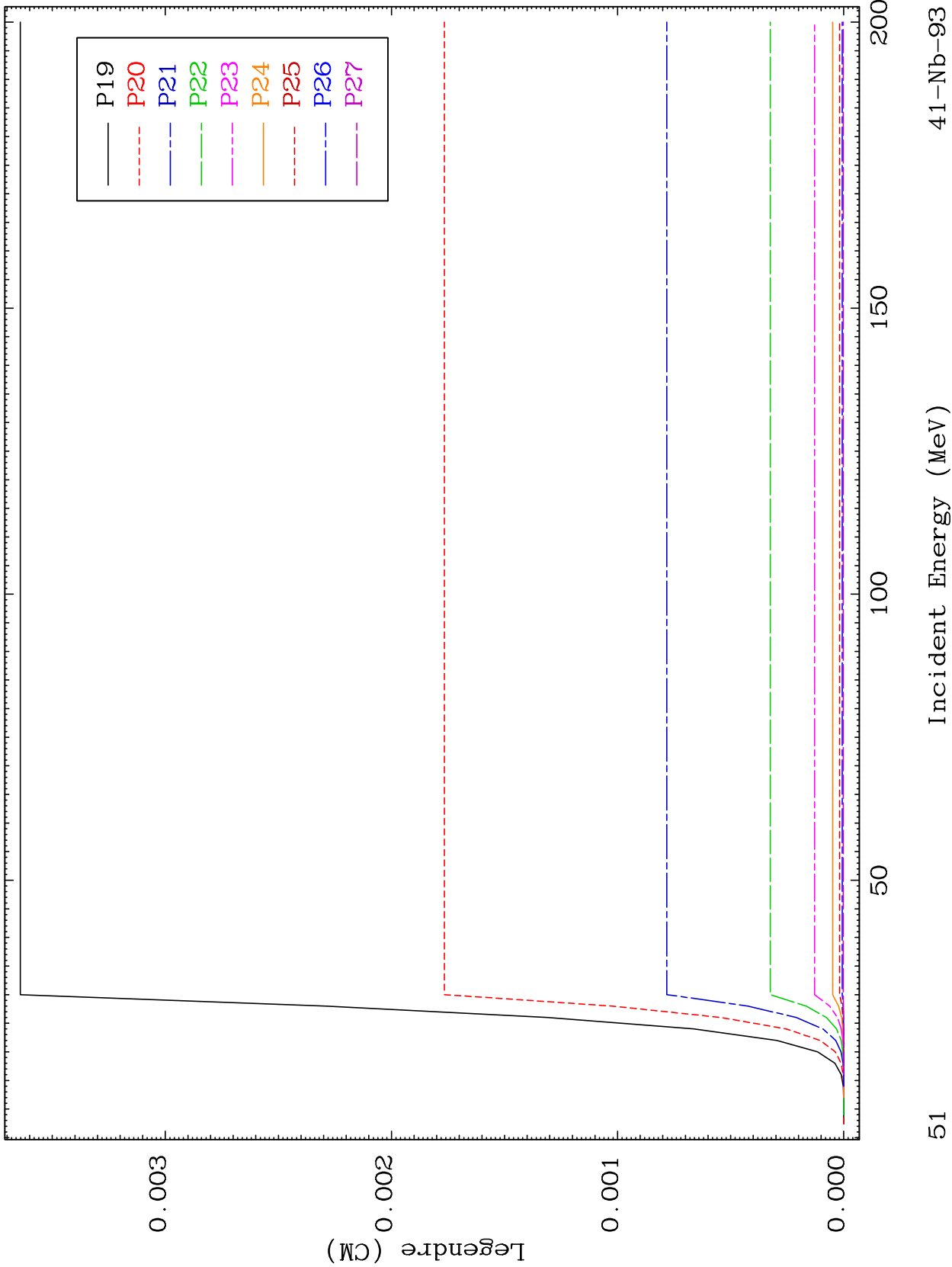


41-Nb-93

MAT 4125

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

41-Nb-93



51

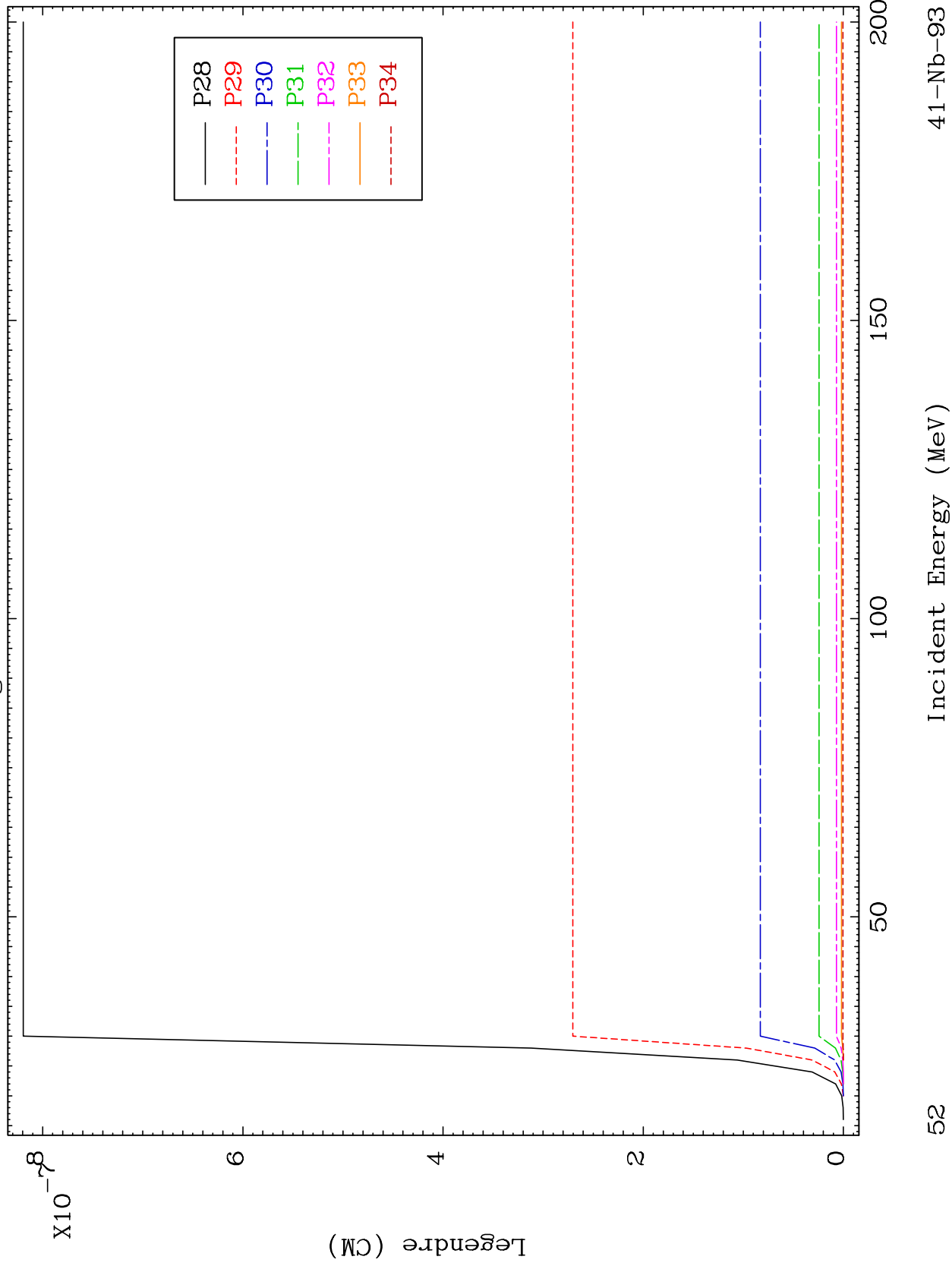
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



52

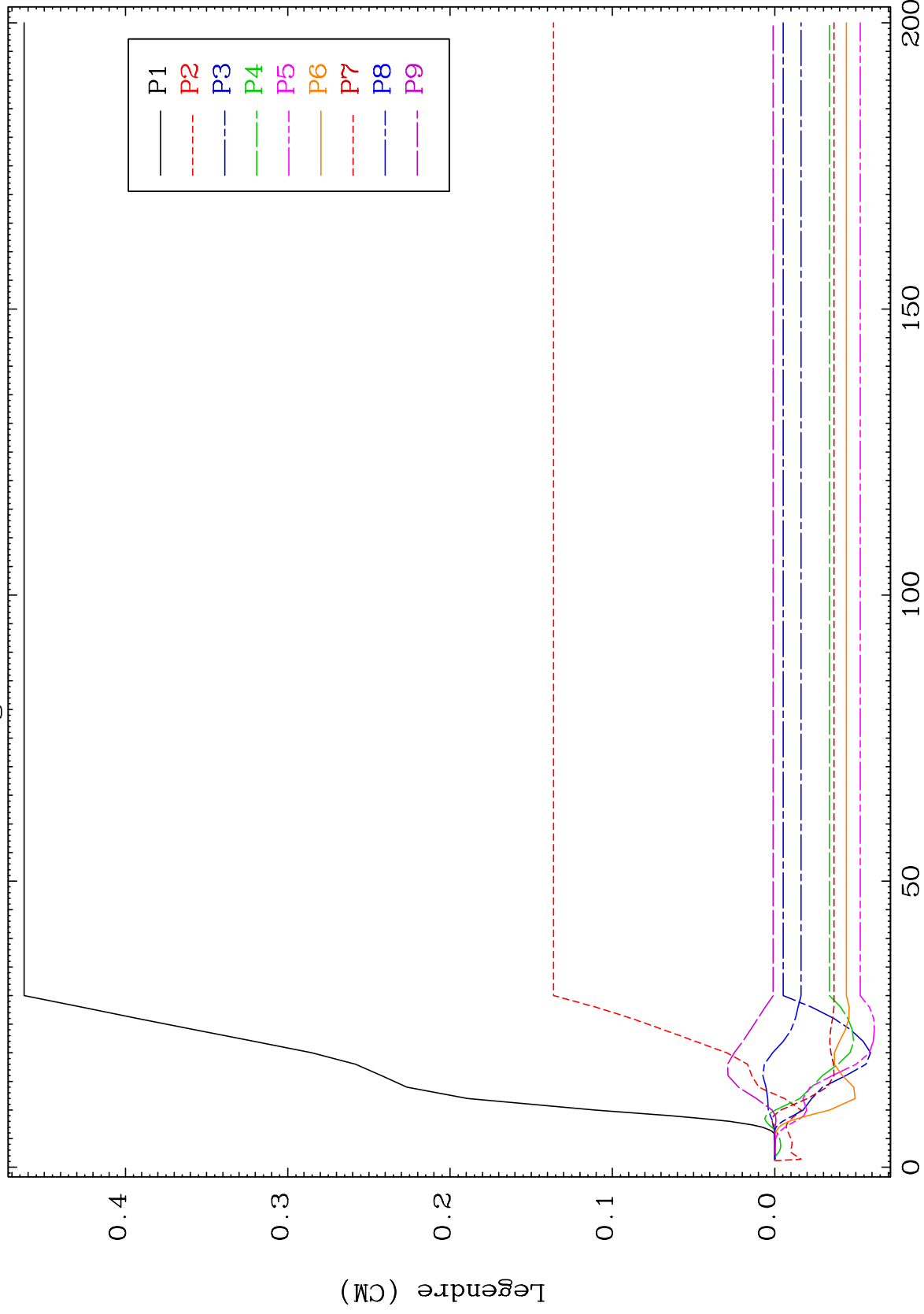
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



53

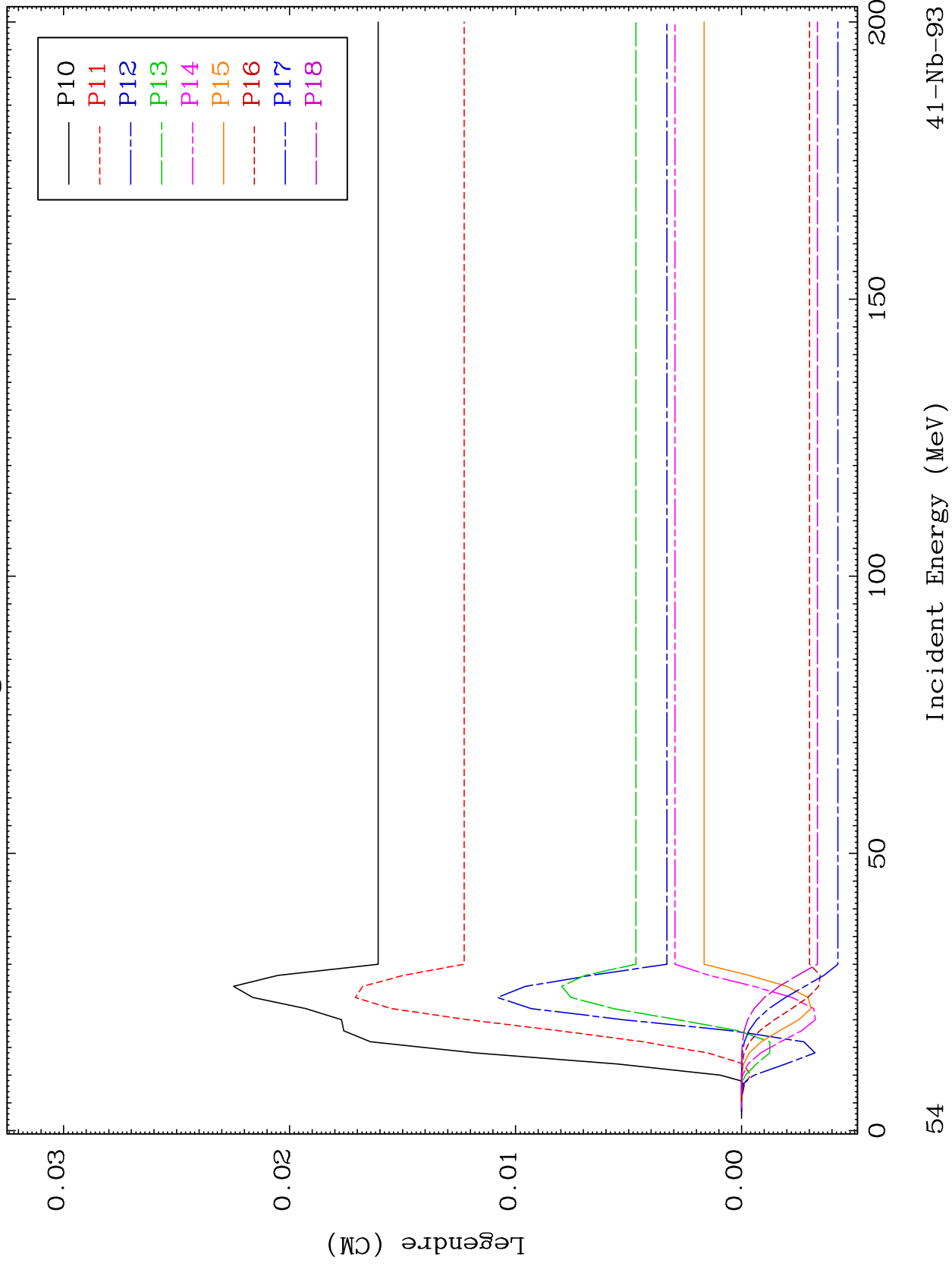
Incident Energy (MeV)

41-Nb-93

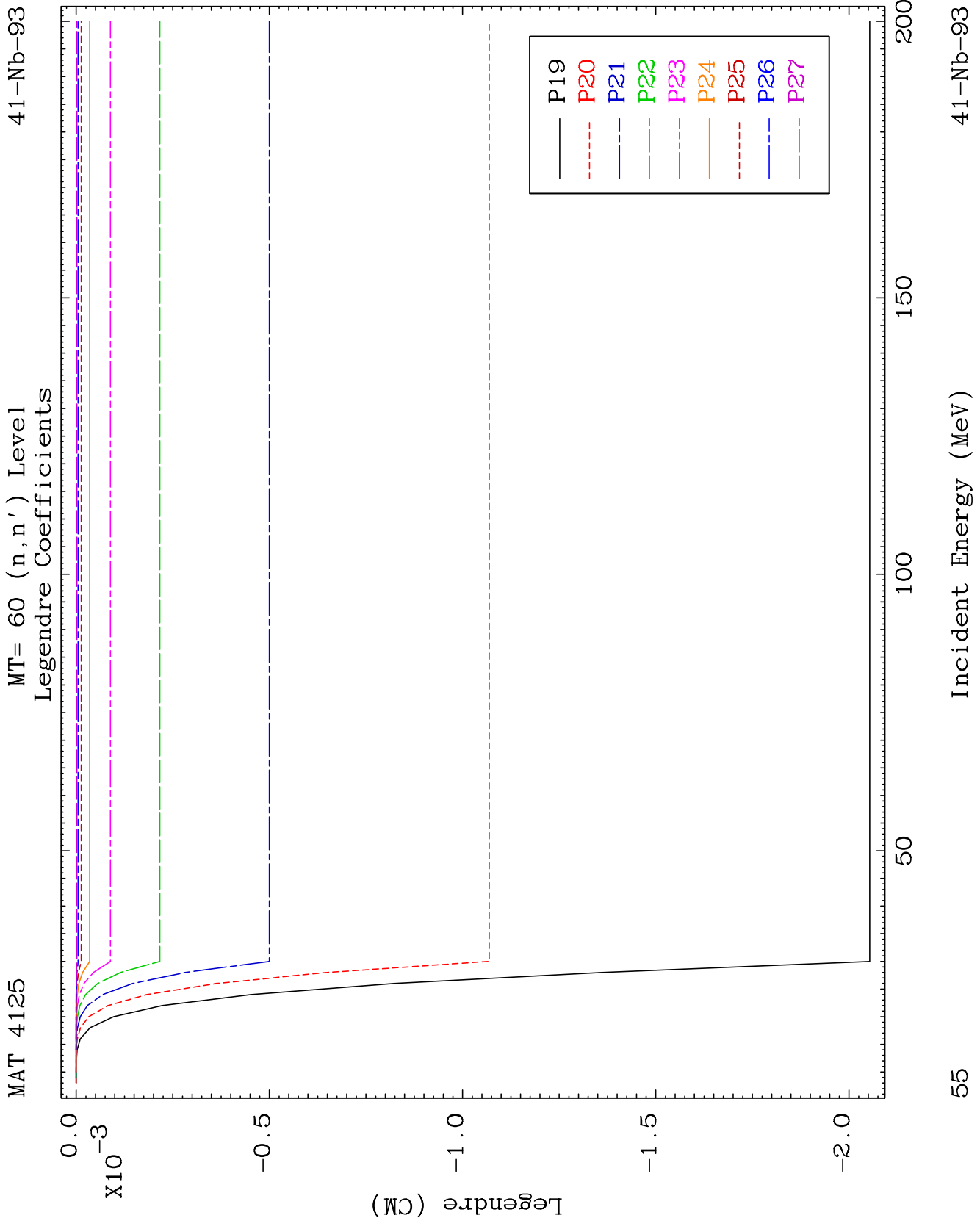
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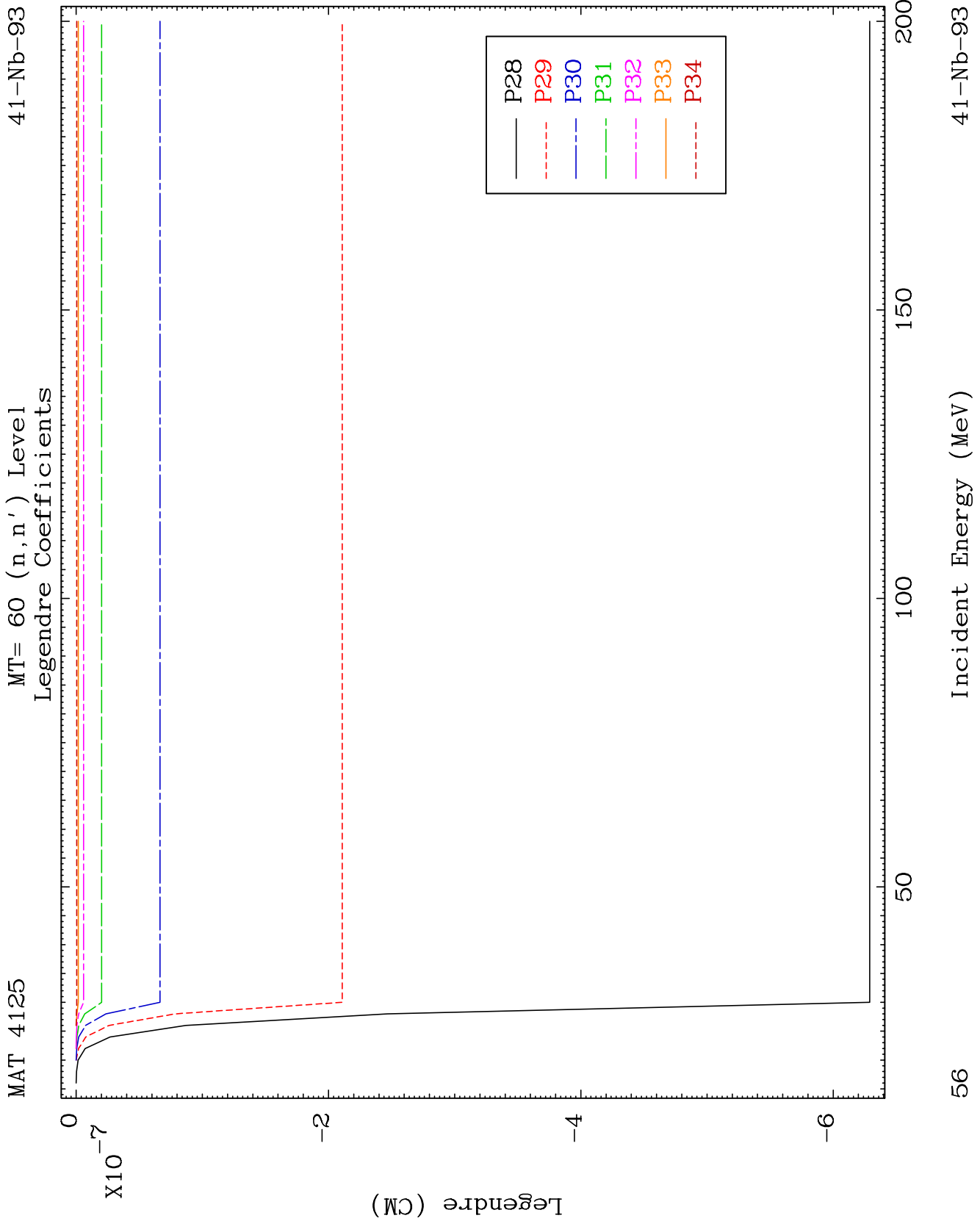
MT= 60 (n,n') Level
Legendre Coefficients

41-Nb-93



54

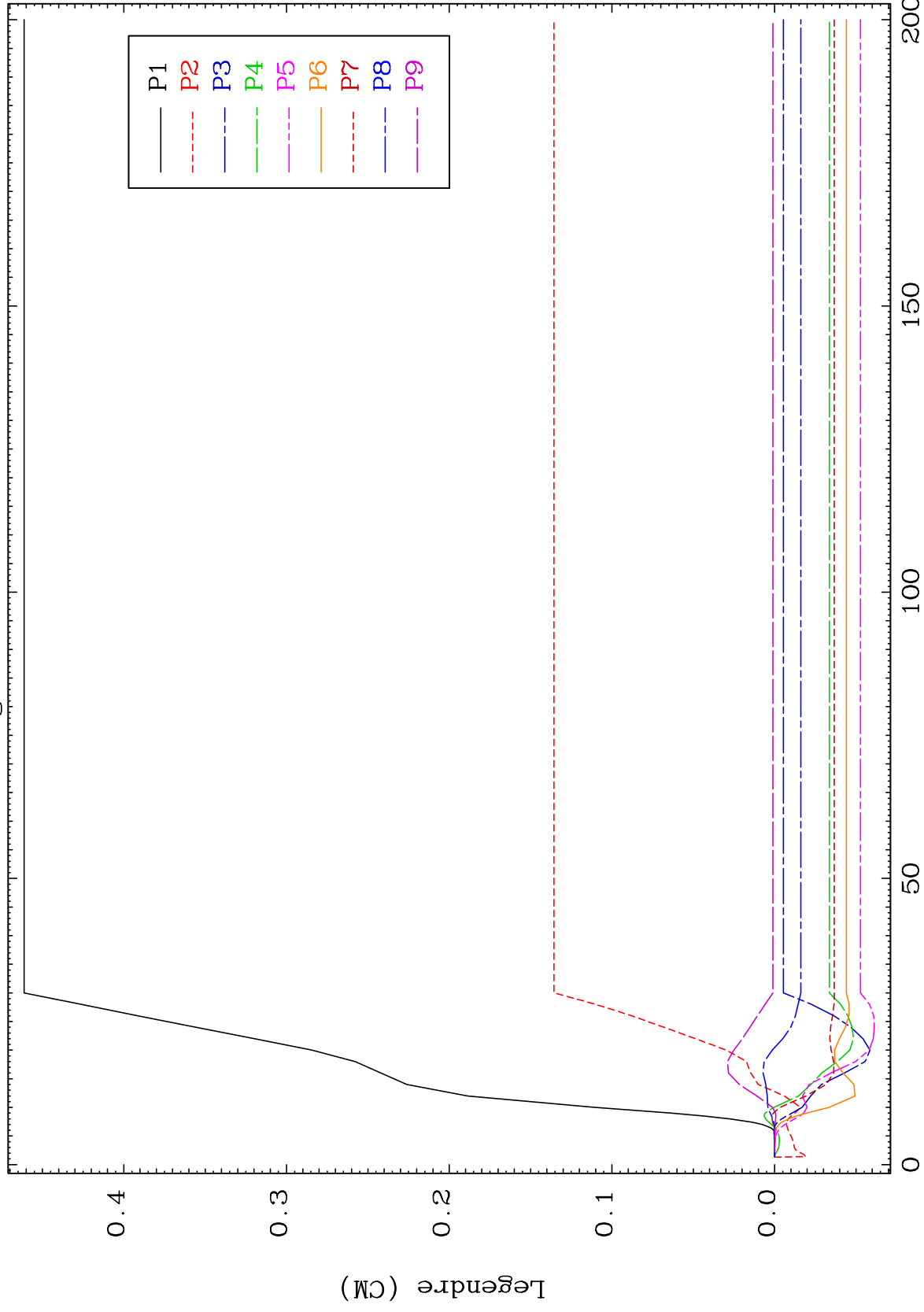




MAT 4125

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

41-Nb-93



57

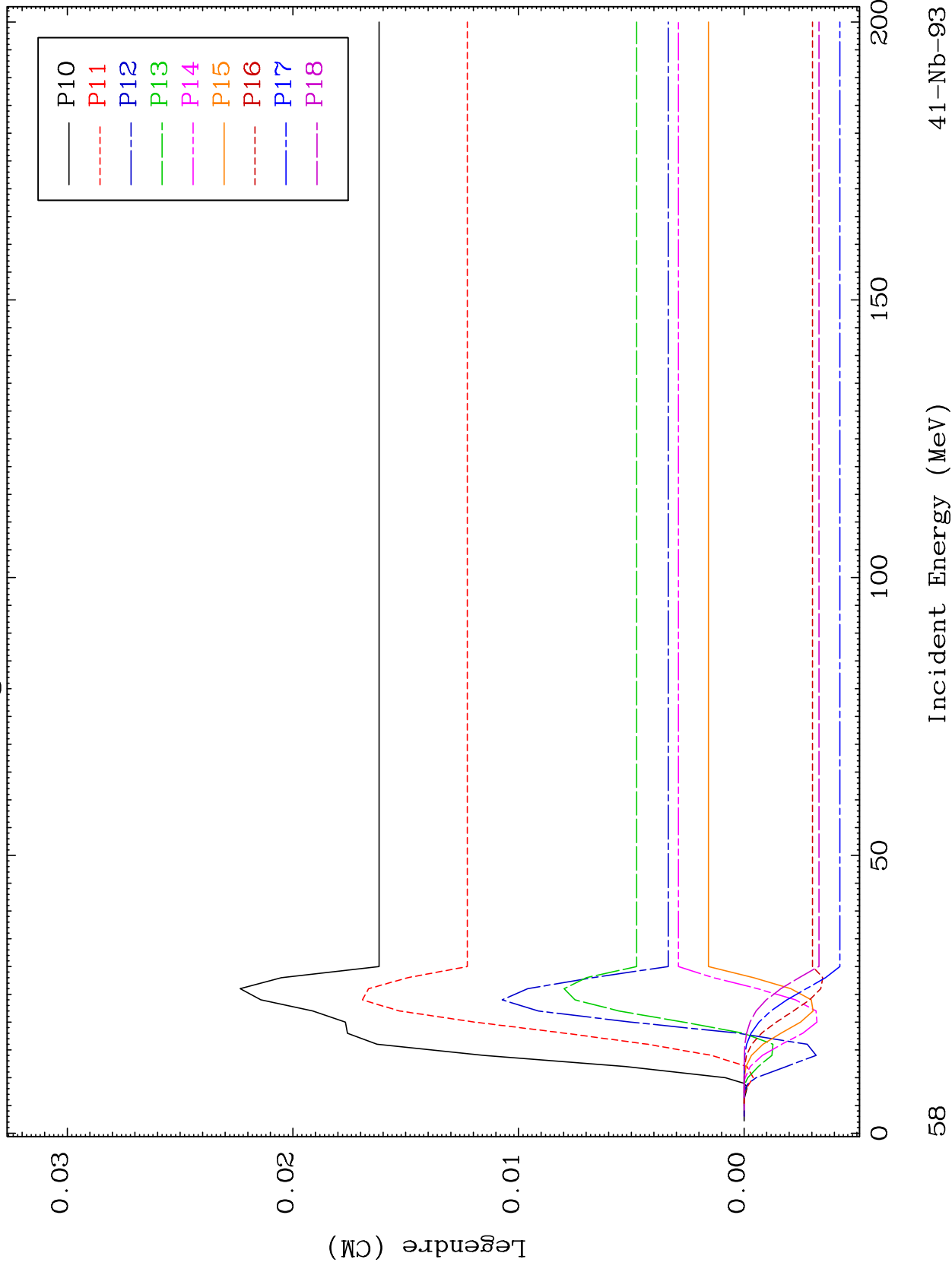
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

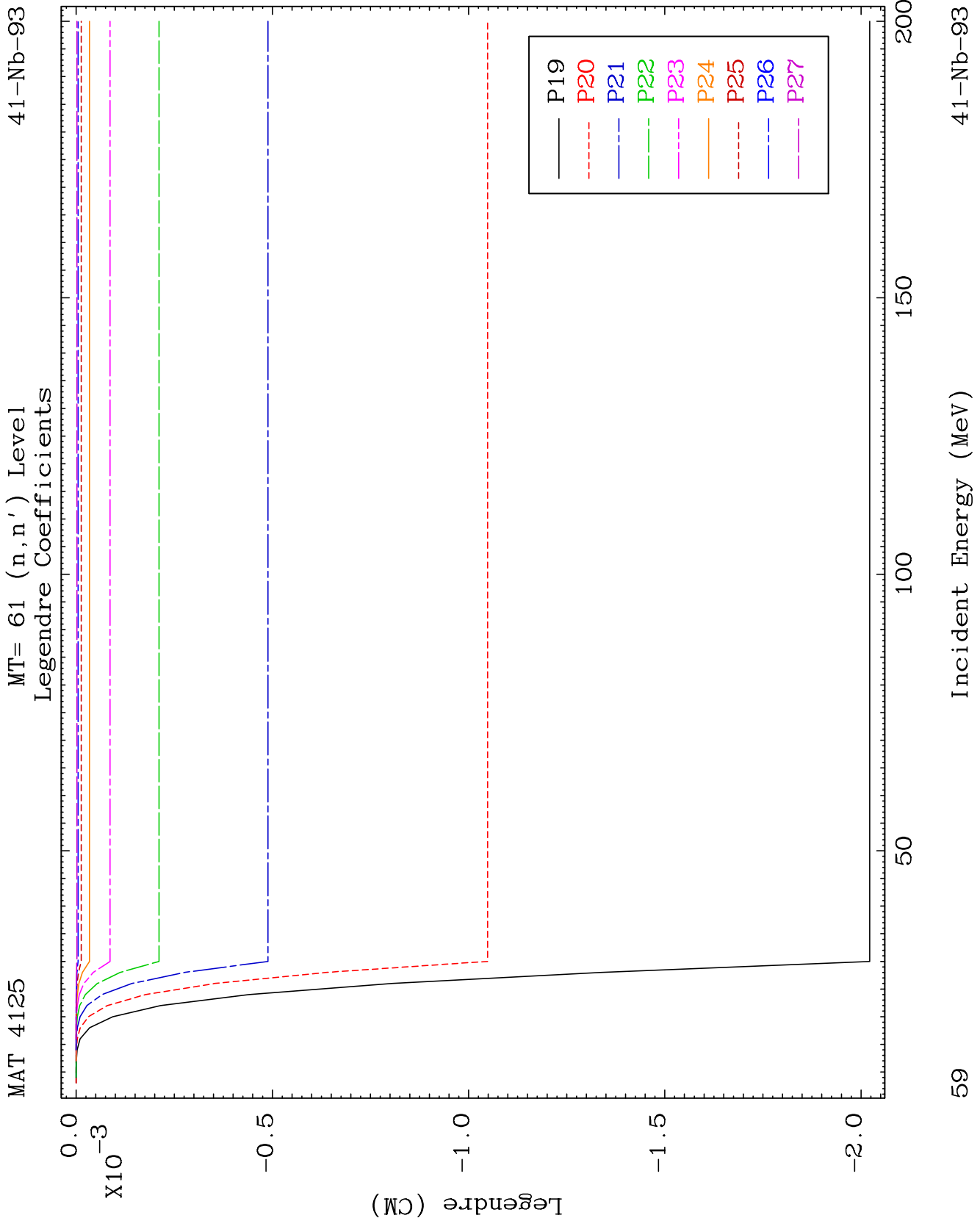
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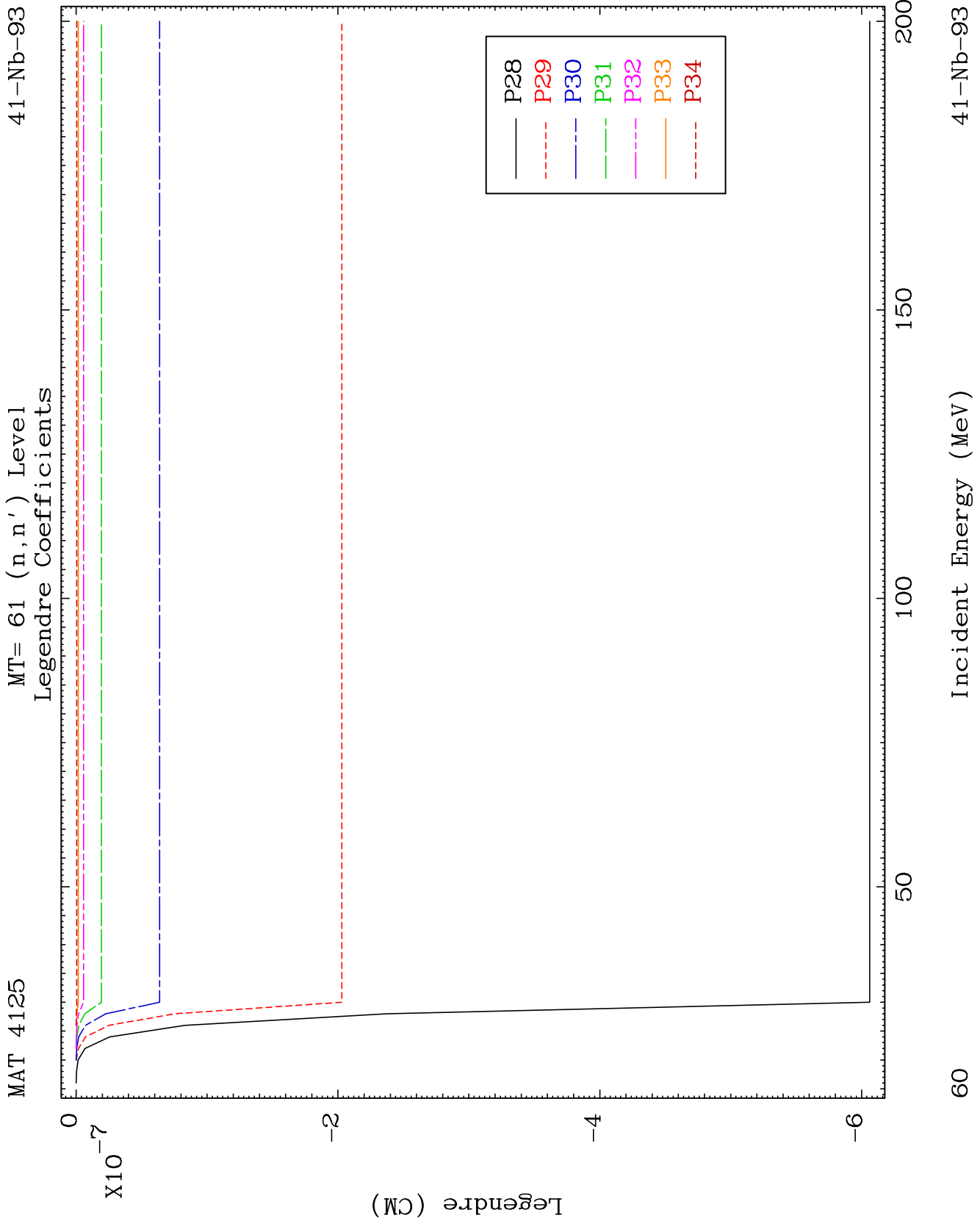


41-Nb-93

Incident Energy (MeV)

58

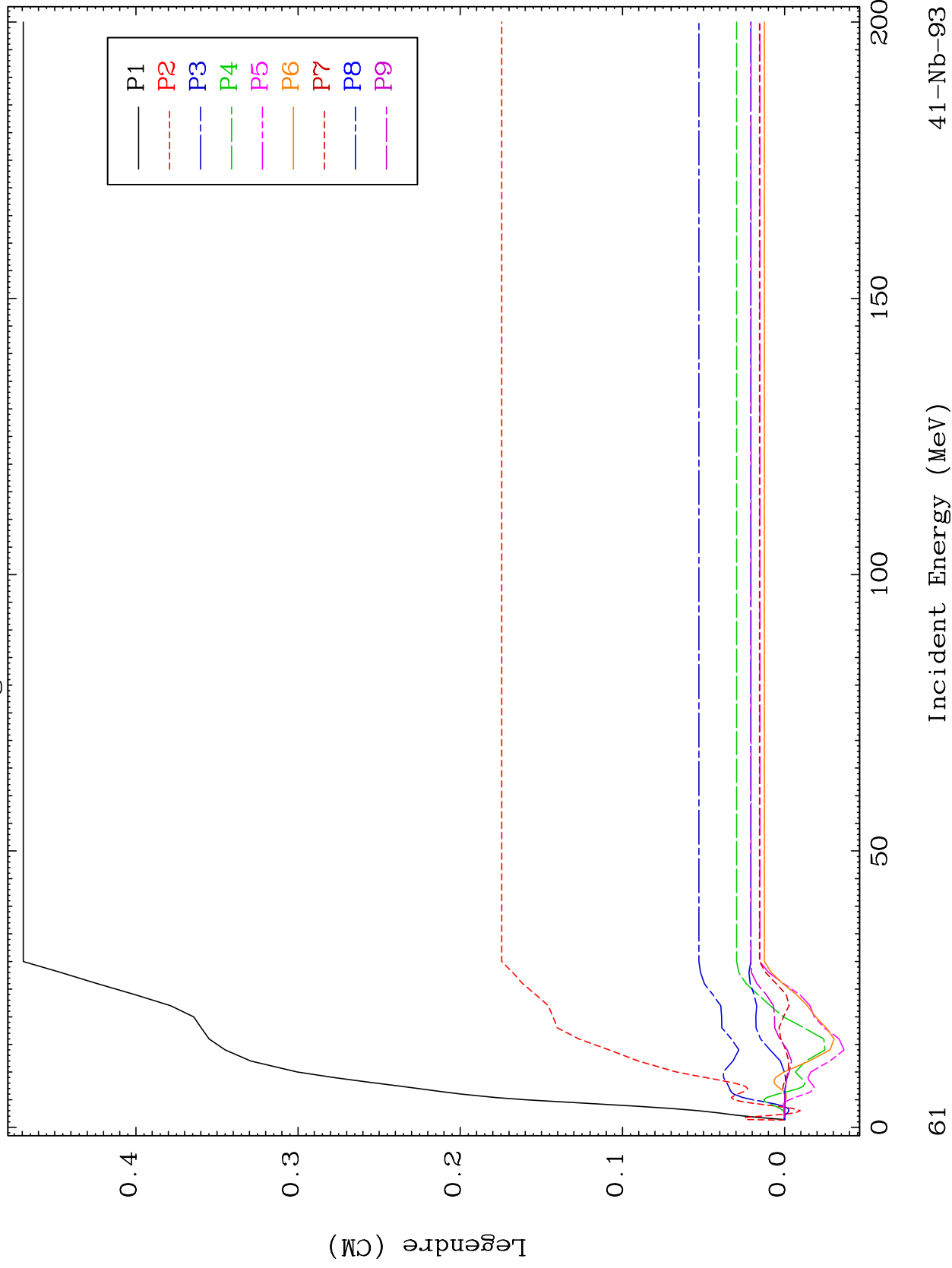




MAT 4125

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

41-Nb-93



41-Nb-93

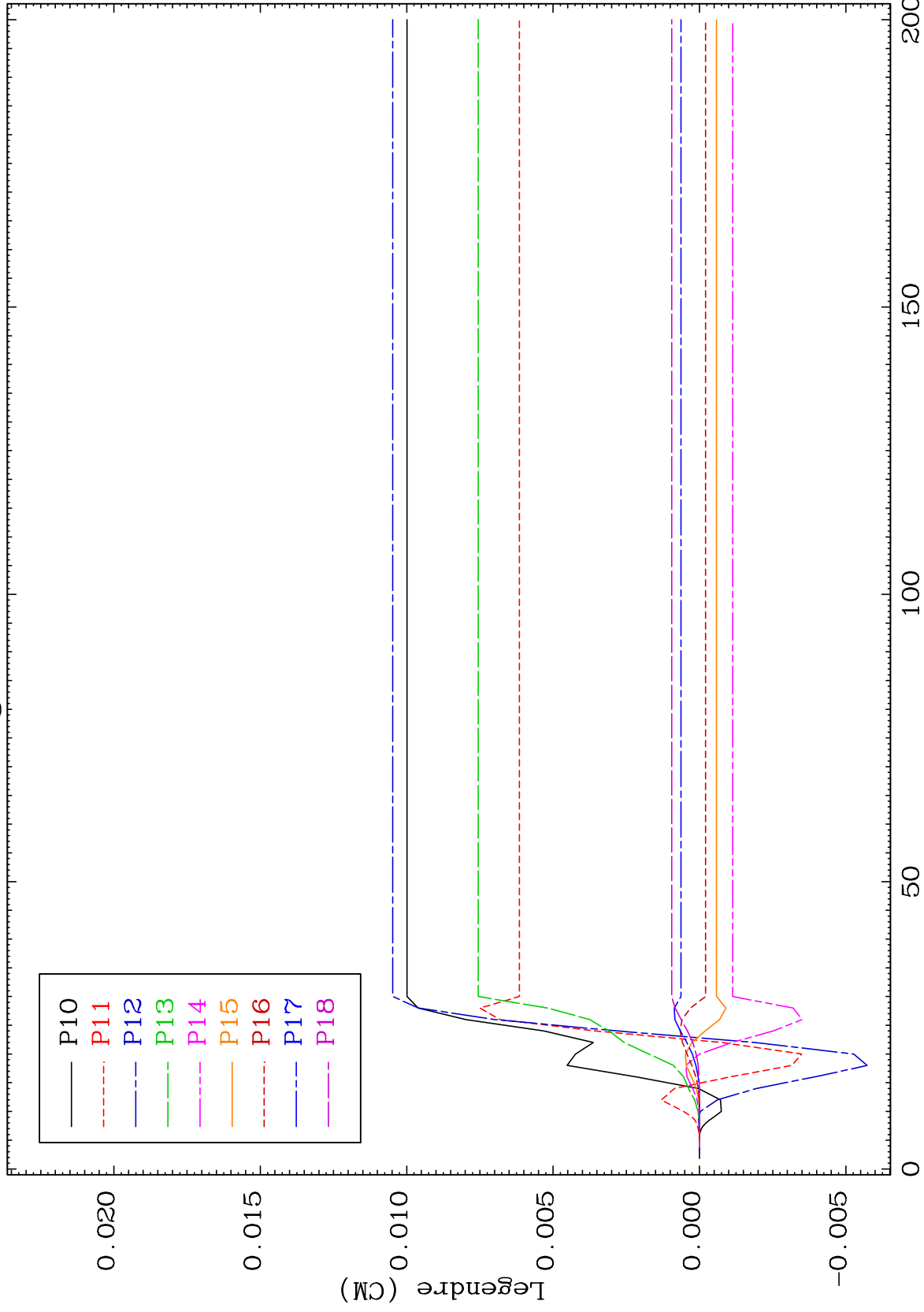
Incident Energy (MeV)

61

MAT 4125

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

41-Nb-93



62

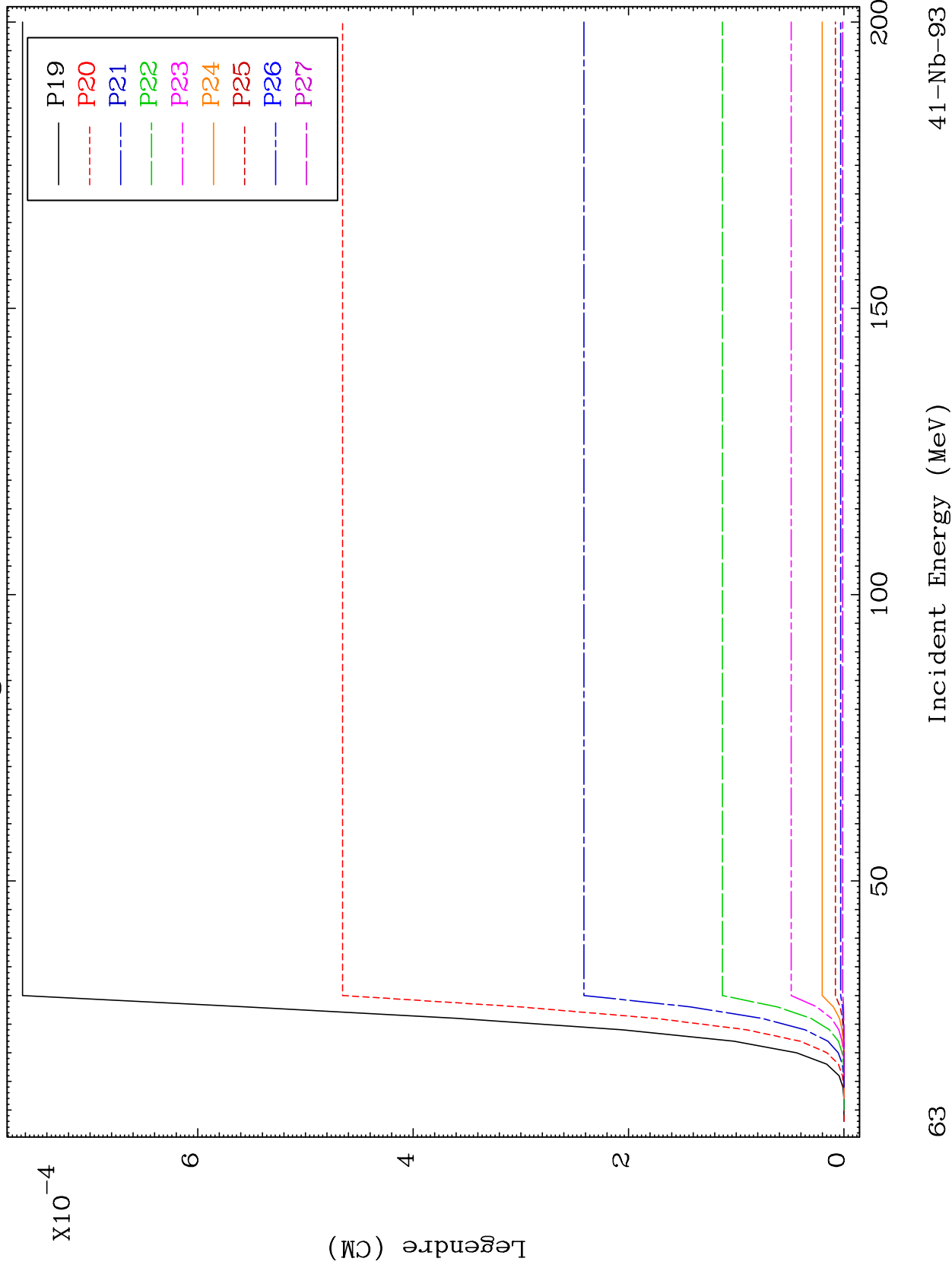
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

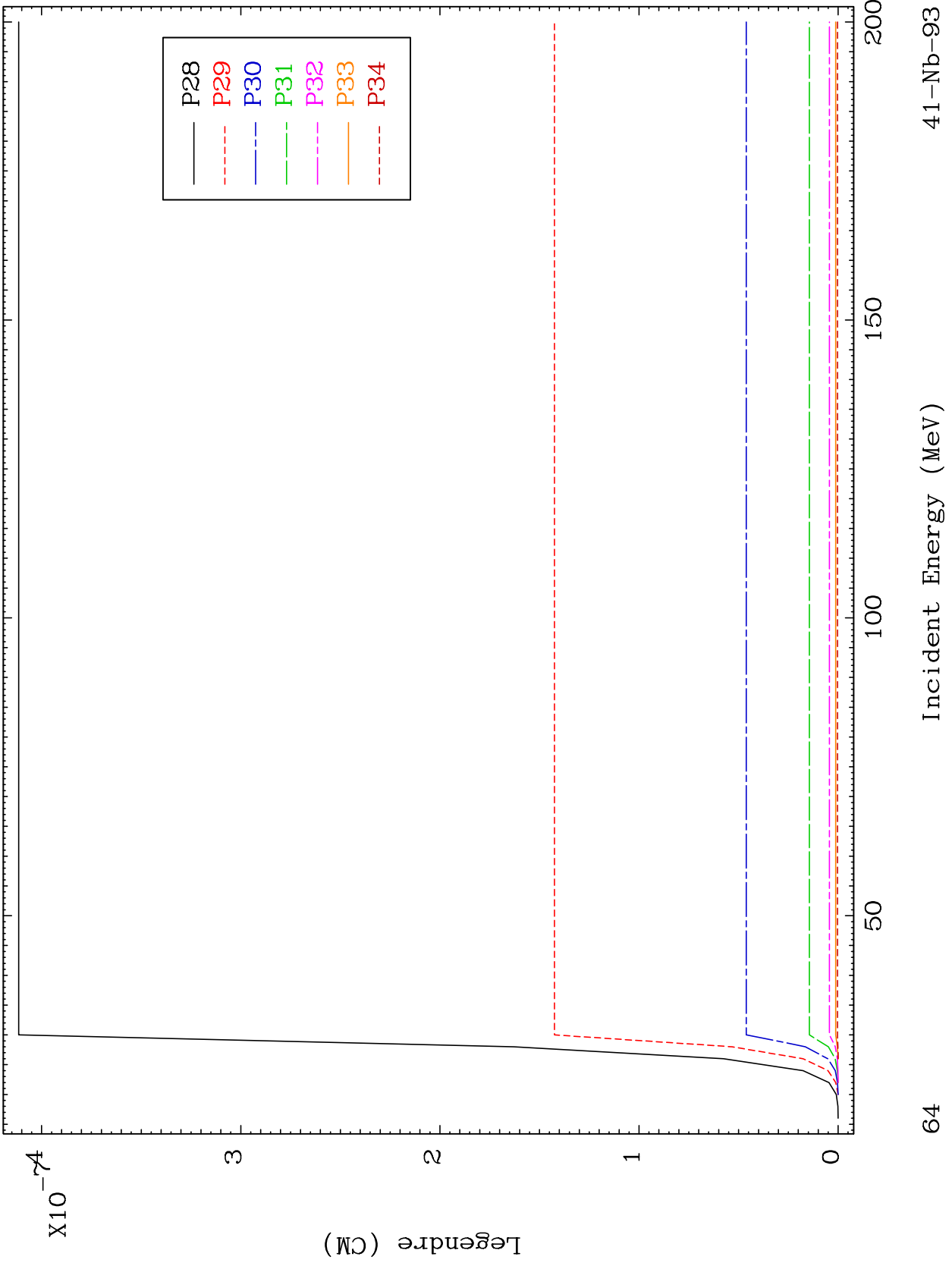
41-Nb-93



MAT 4125

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

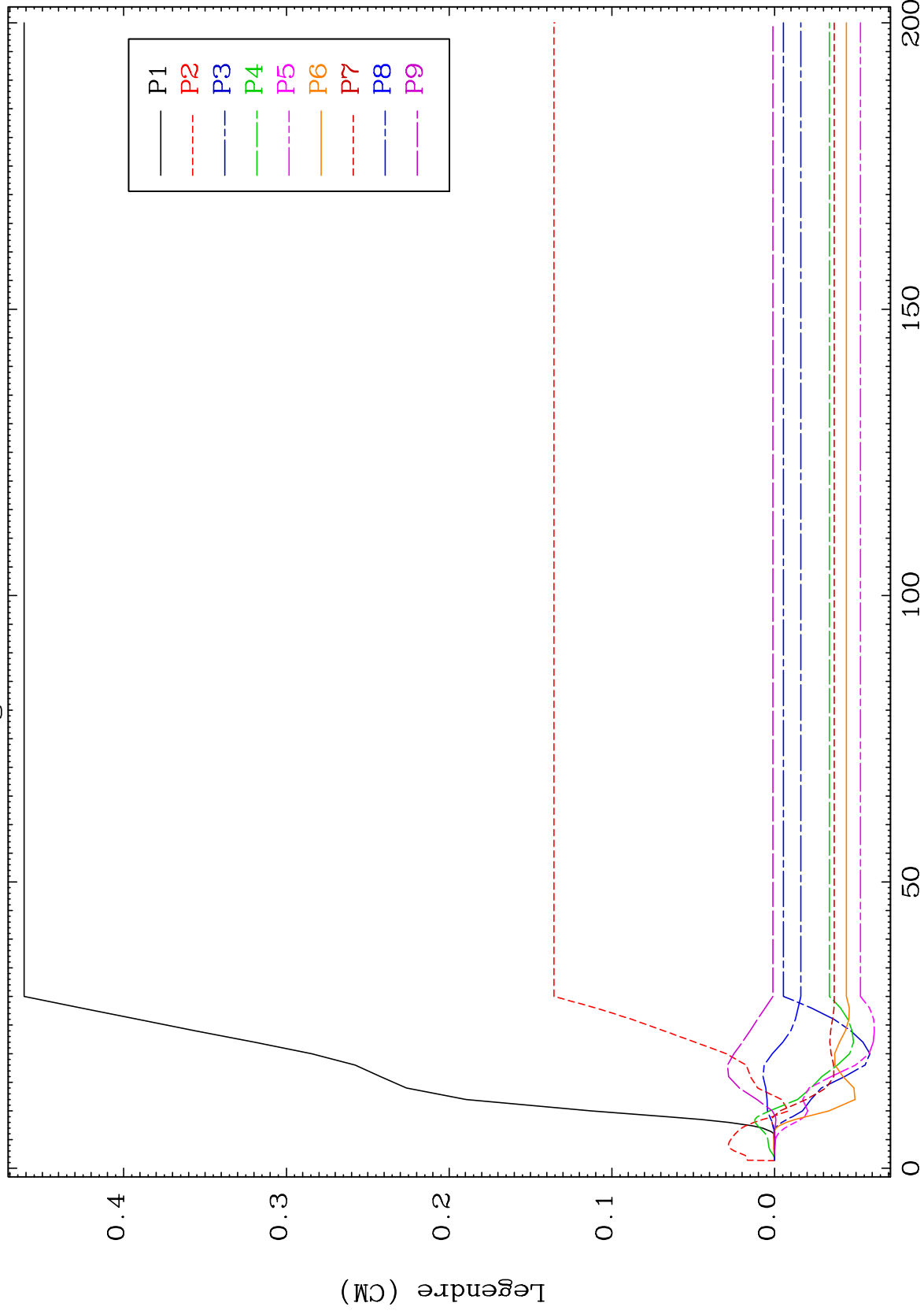
41-Nb-93



MAT 4125

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

41-Nb-93



65

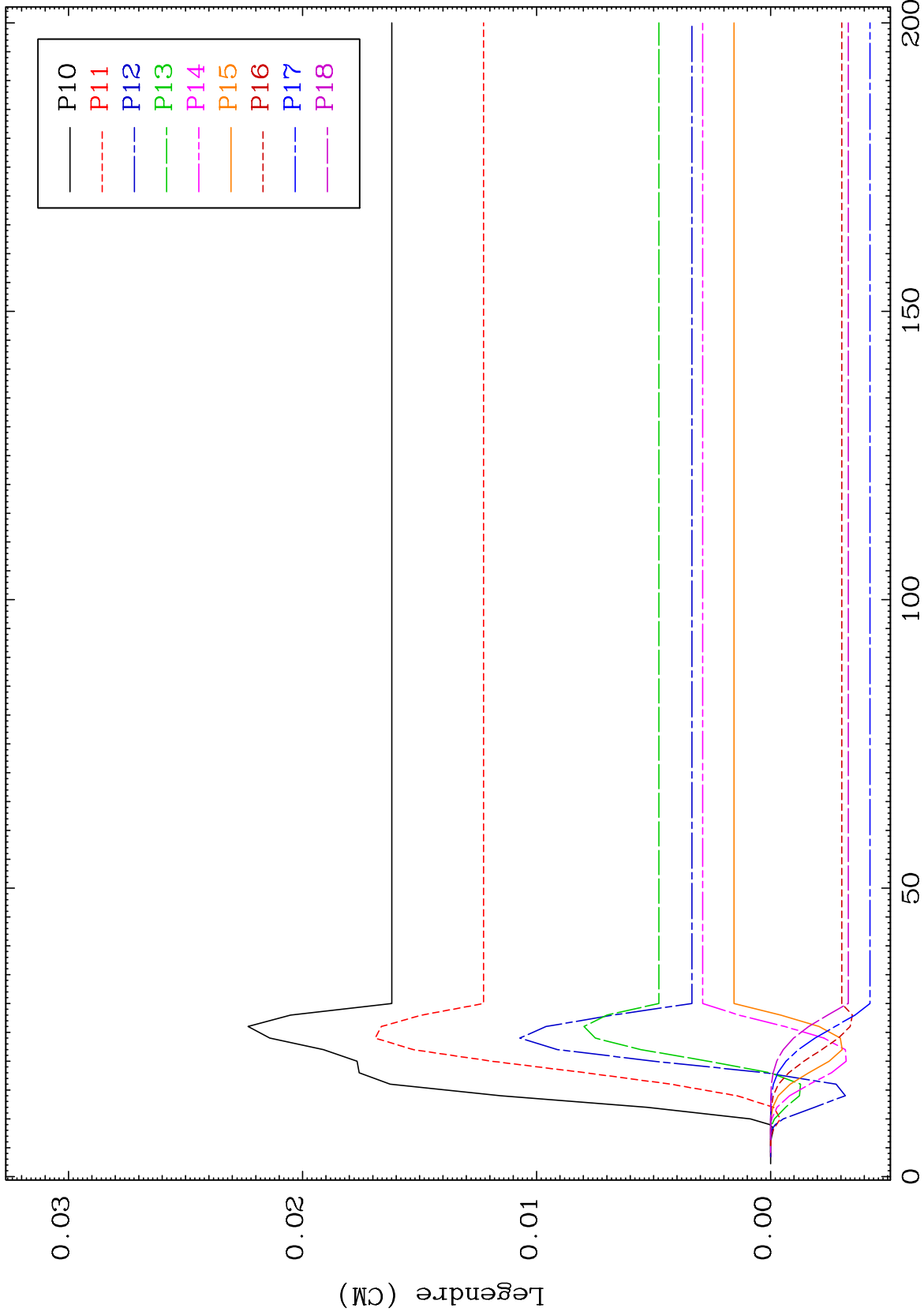
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

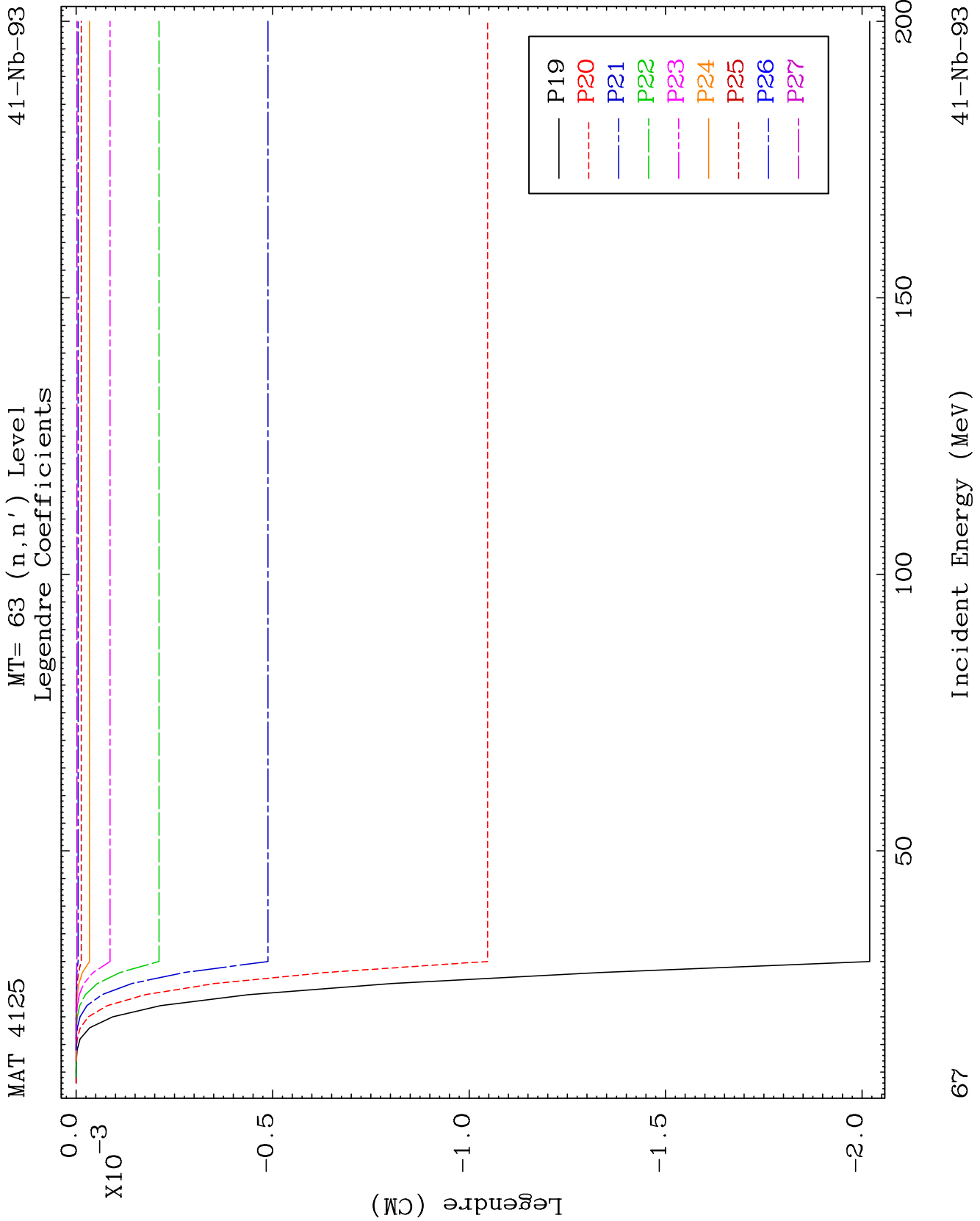
41-Nb-93



66

Incident Energy (MeV)

41-Nb-93

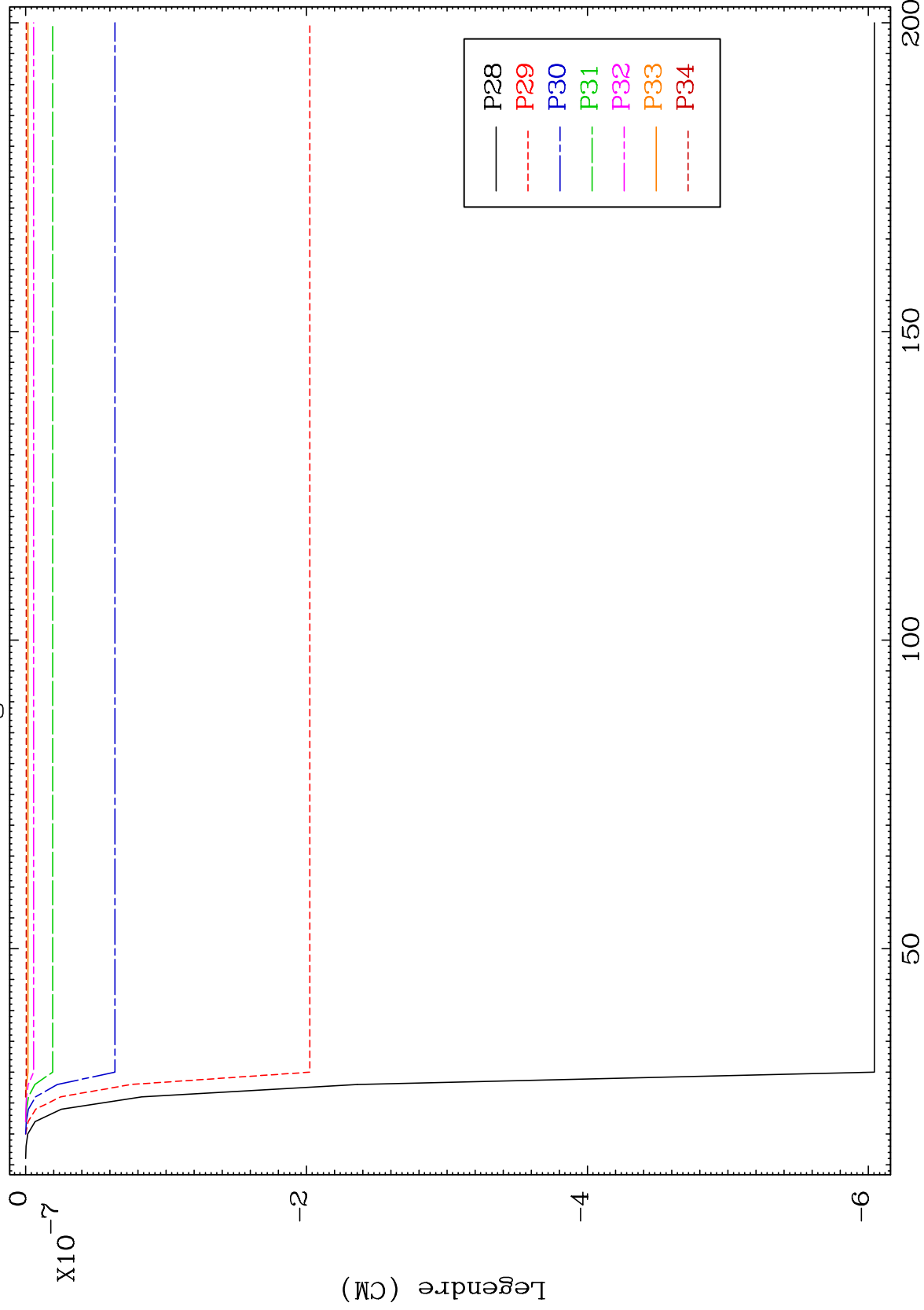


MAT 4125

MT= 63 (n,n') Level

41-Nb-93

Legendre Coefficients



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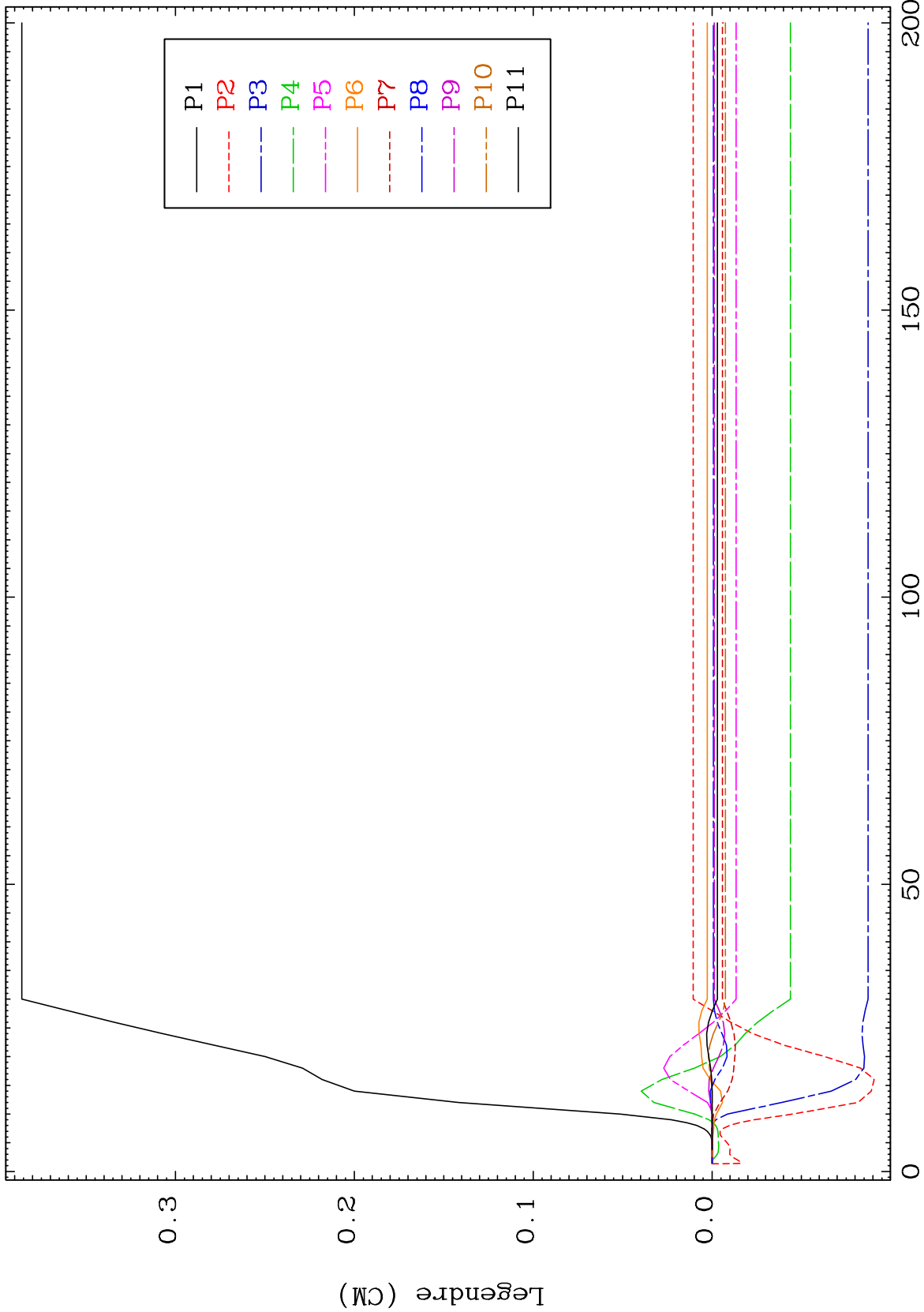
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



69

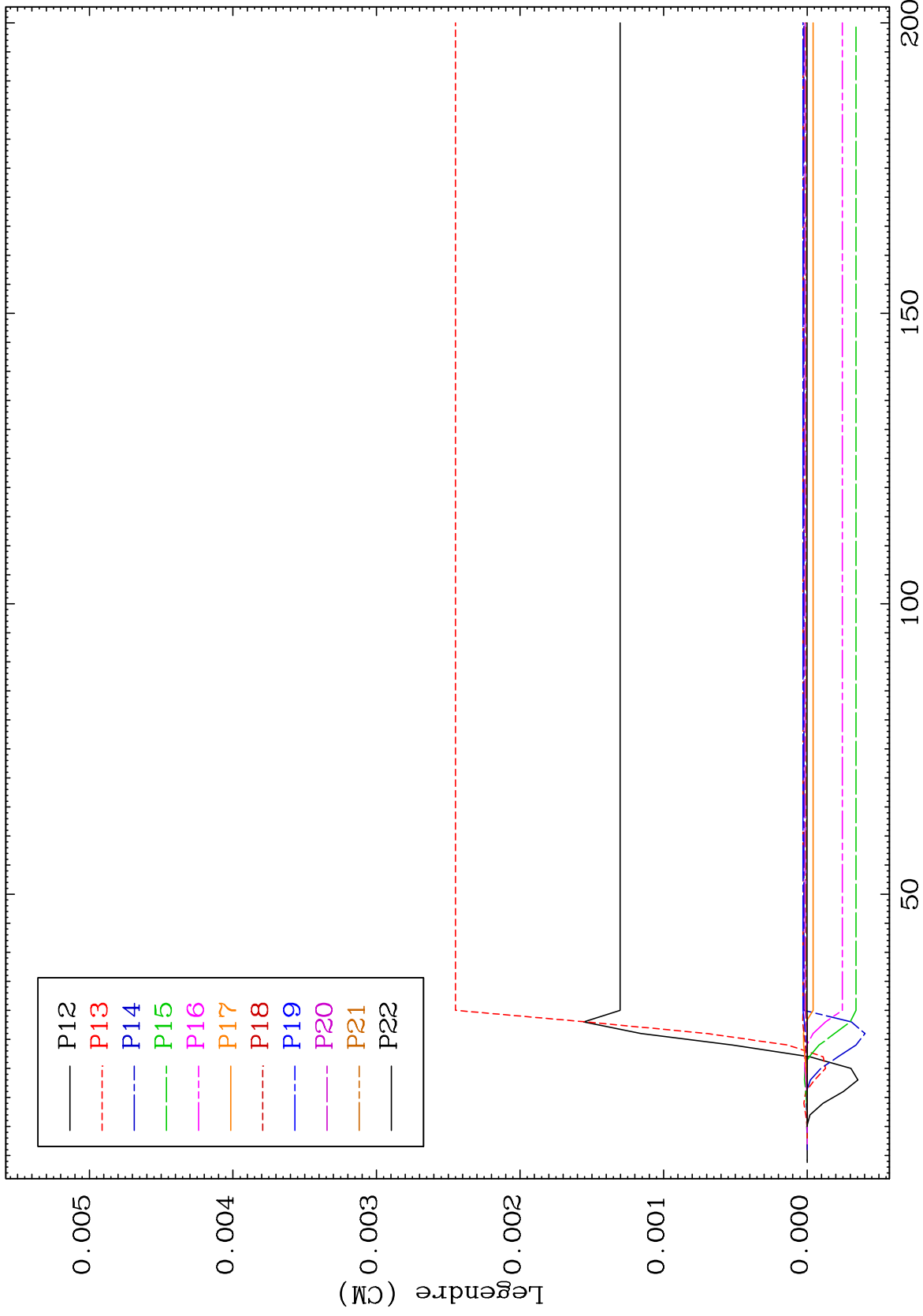
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



70

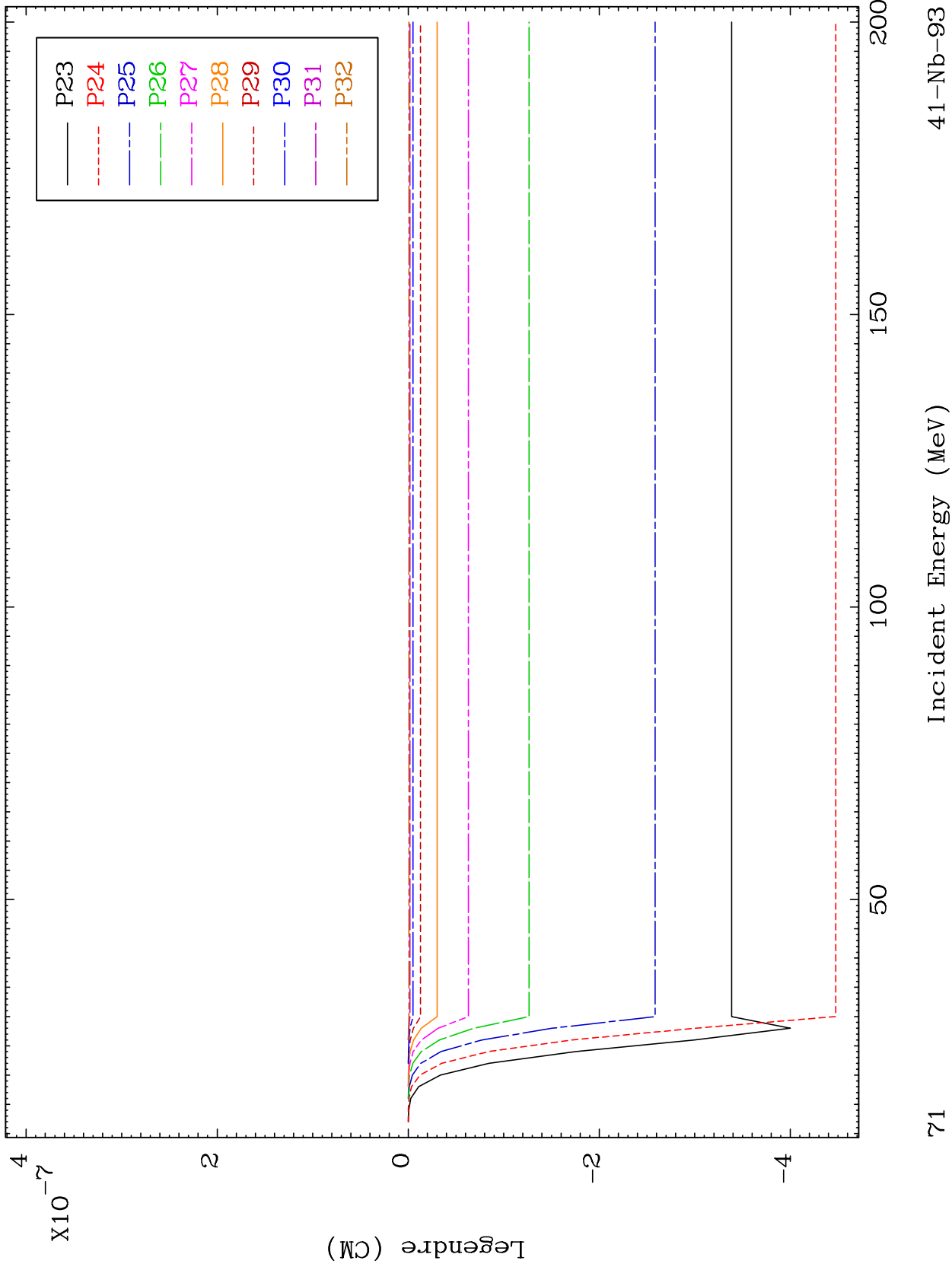
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

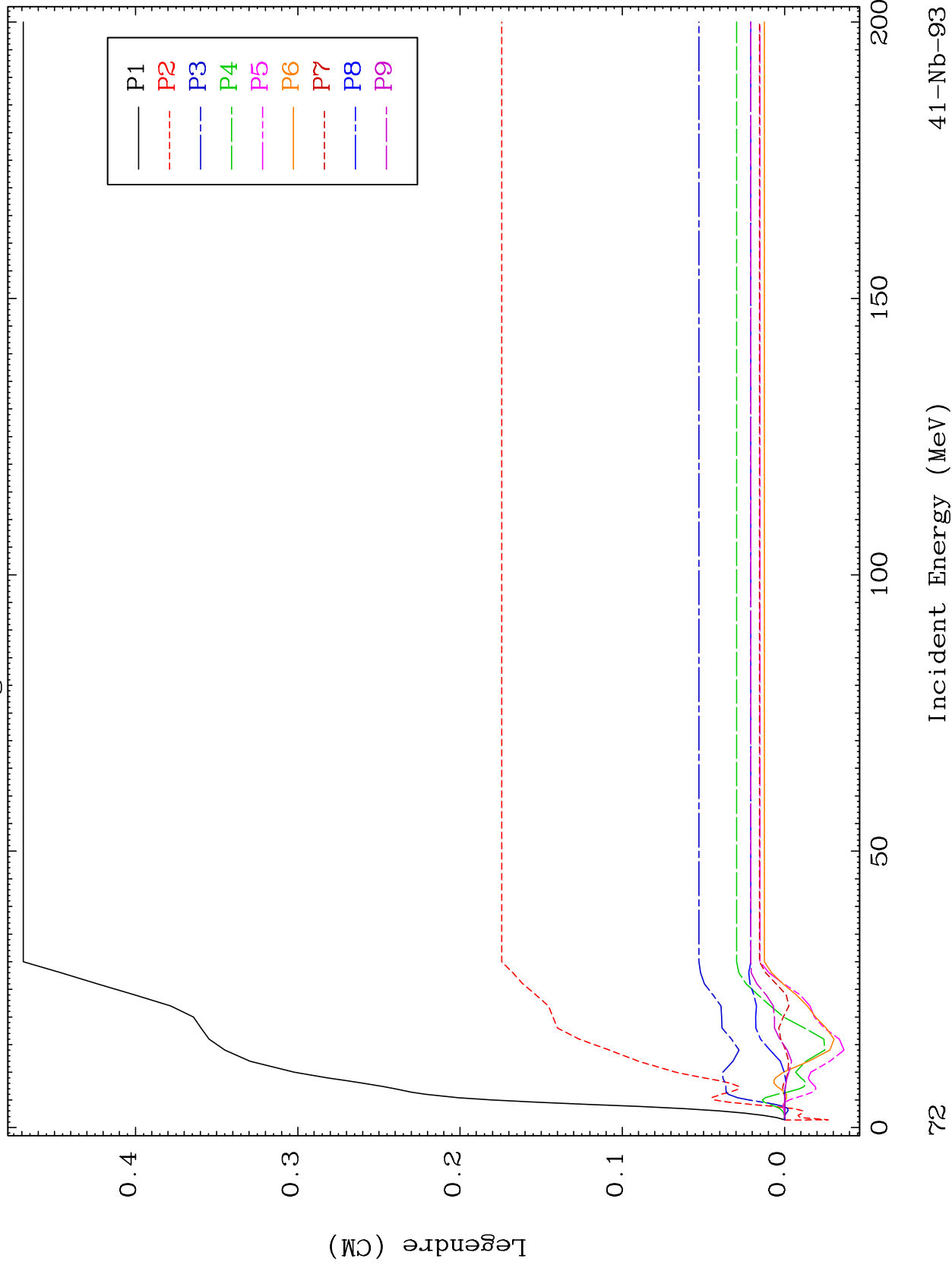
41-Nb-93



MAT 4125

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

41-Nb-93



41-Nb-93

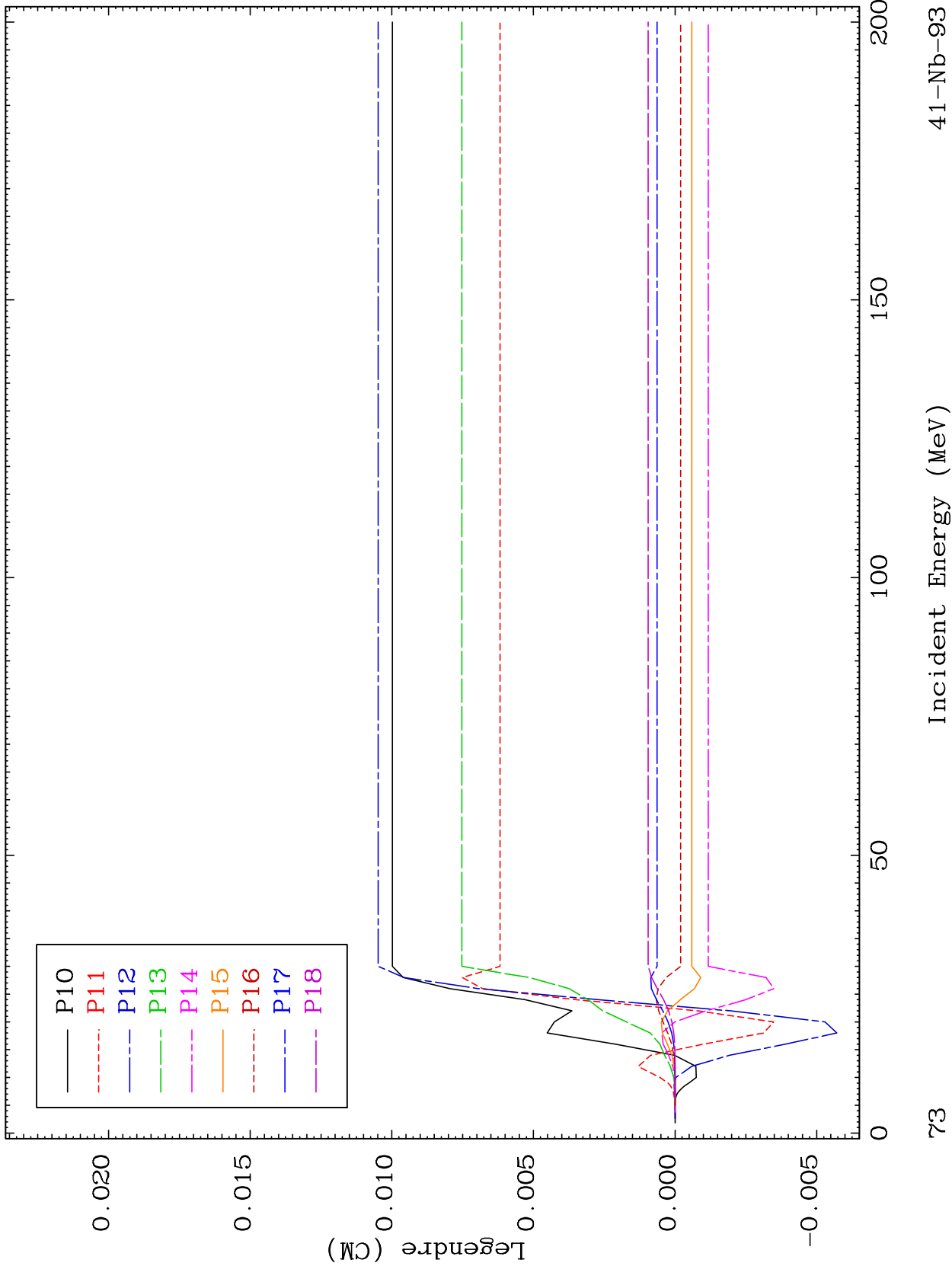
Incident Energy (MeV)

72

MAT 4125

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

41-Nb-93



73

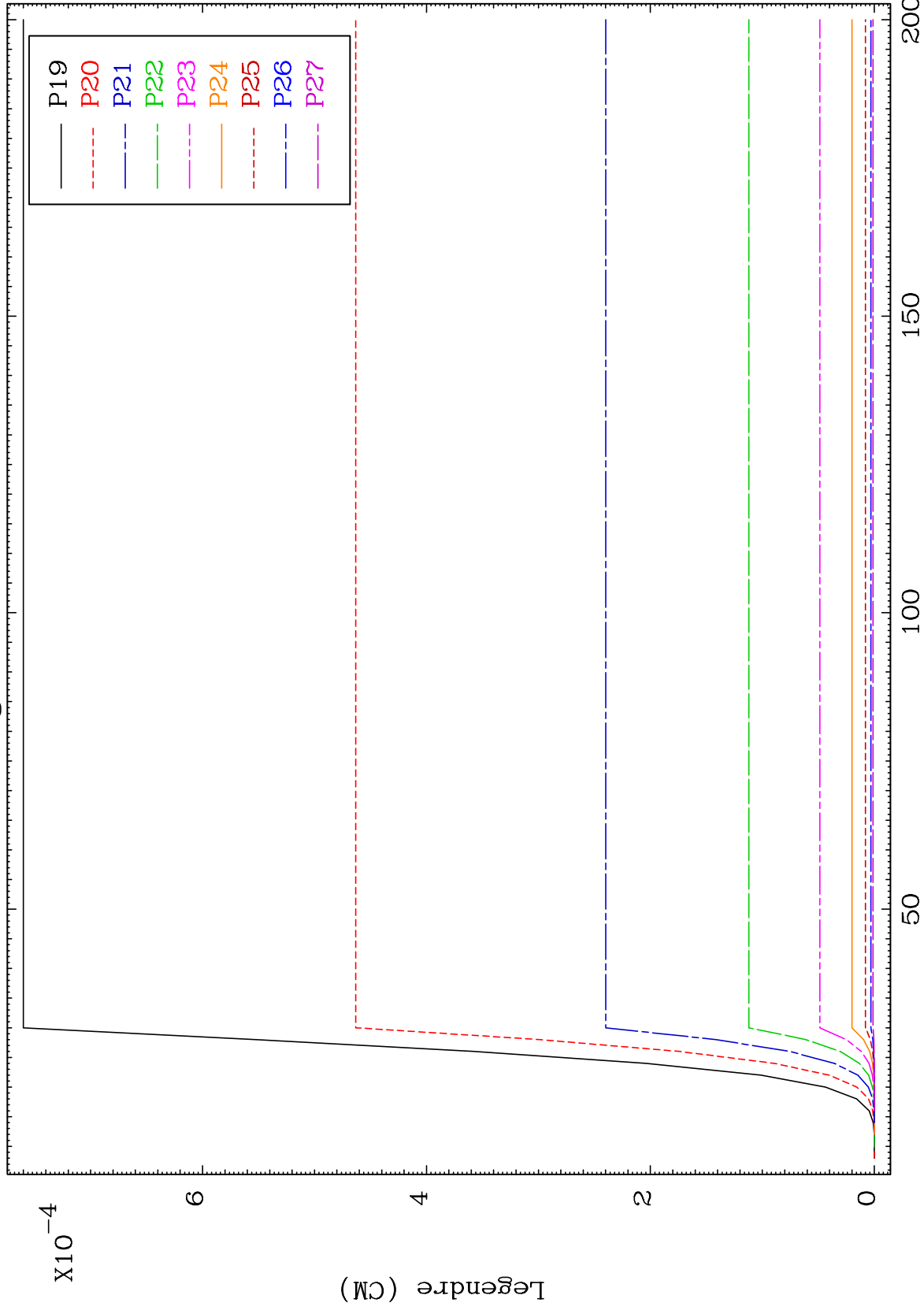
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



74

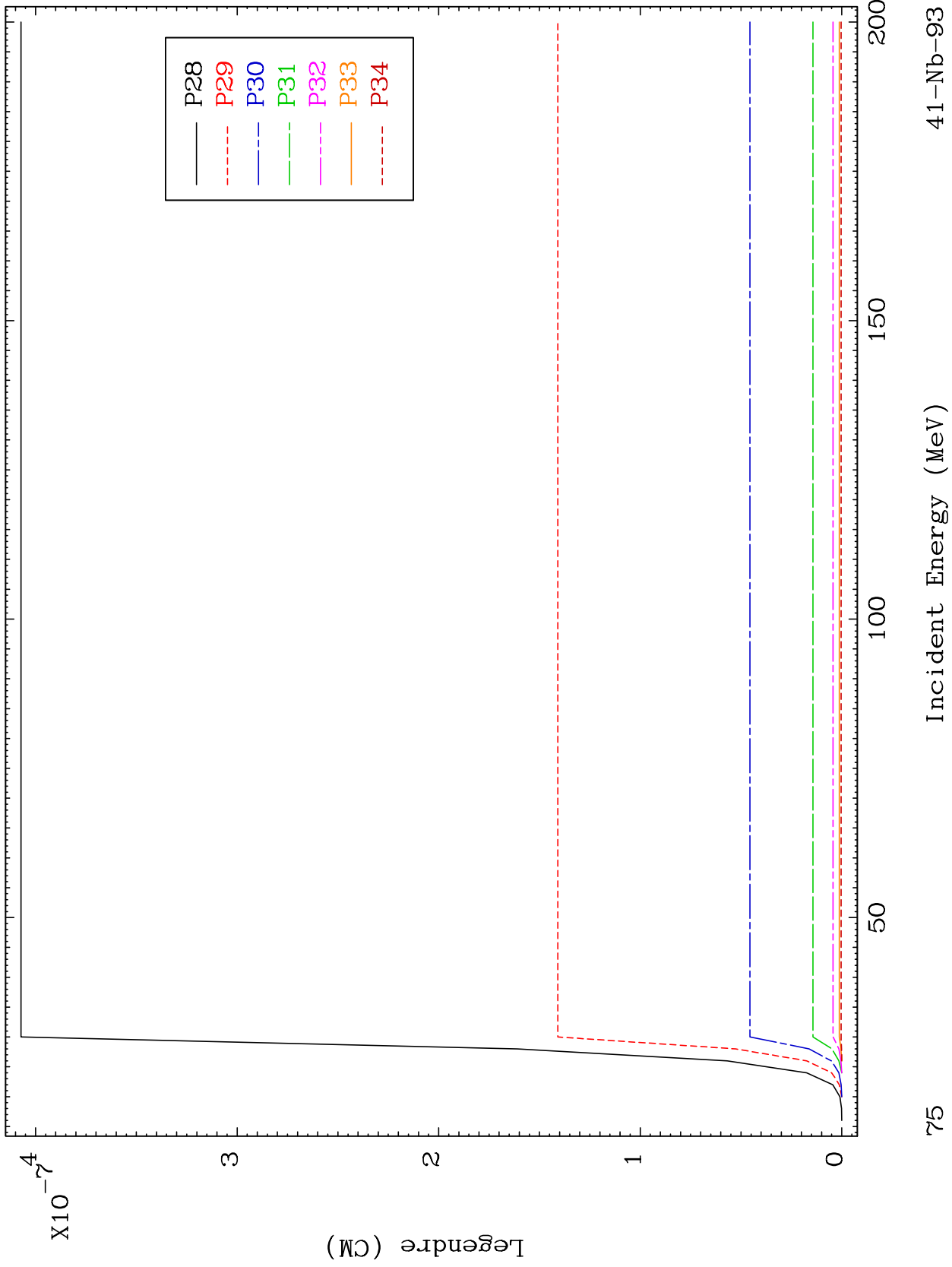
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

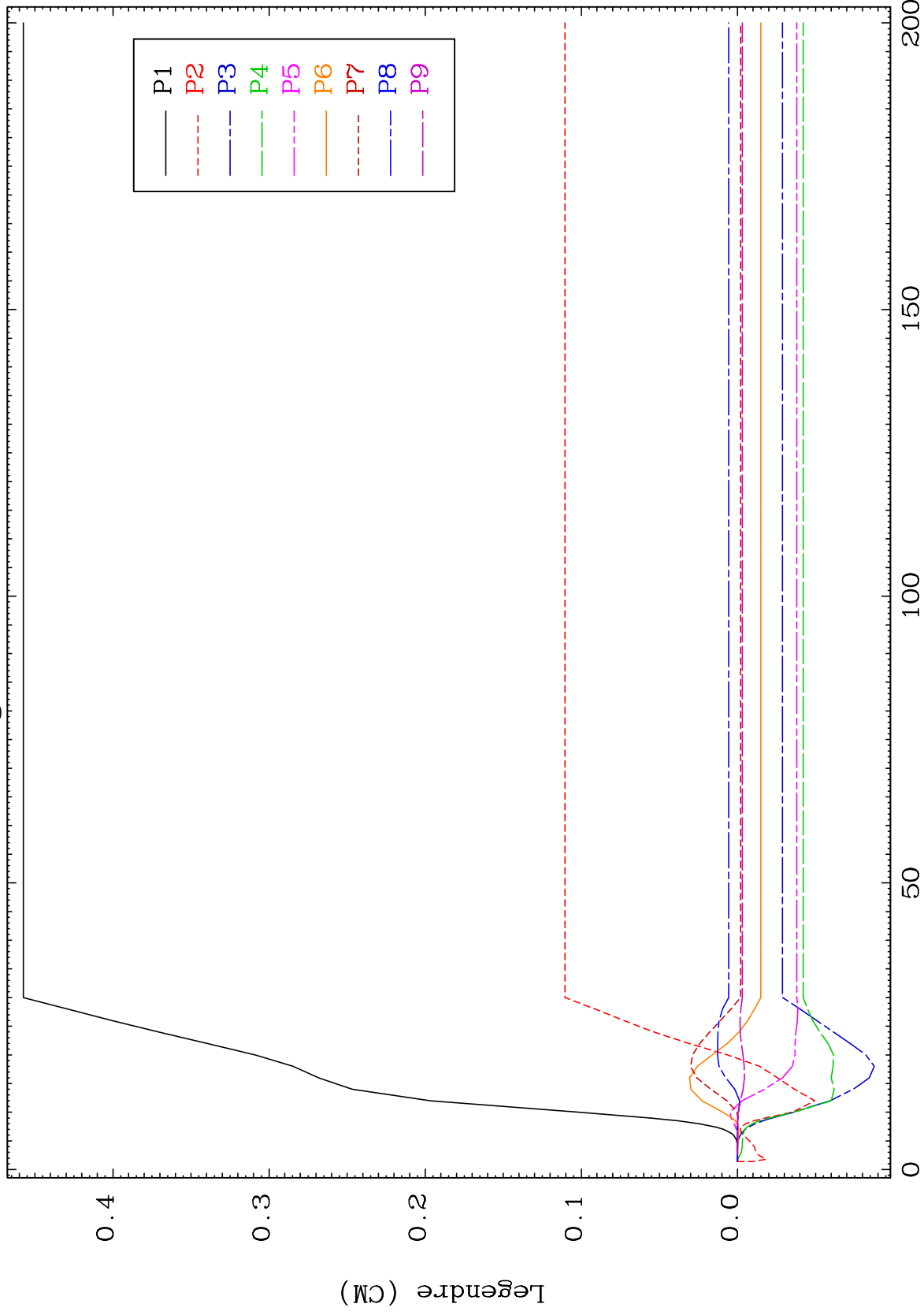
41-Nb-93



MAT 4125

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

41-Nb-93



76

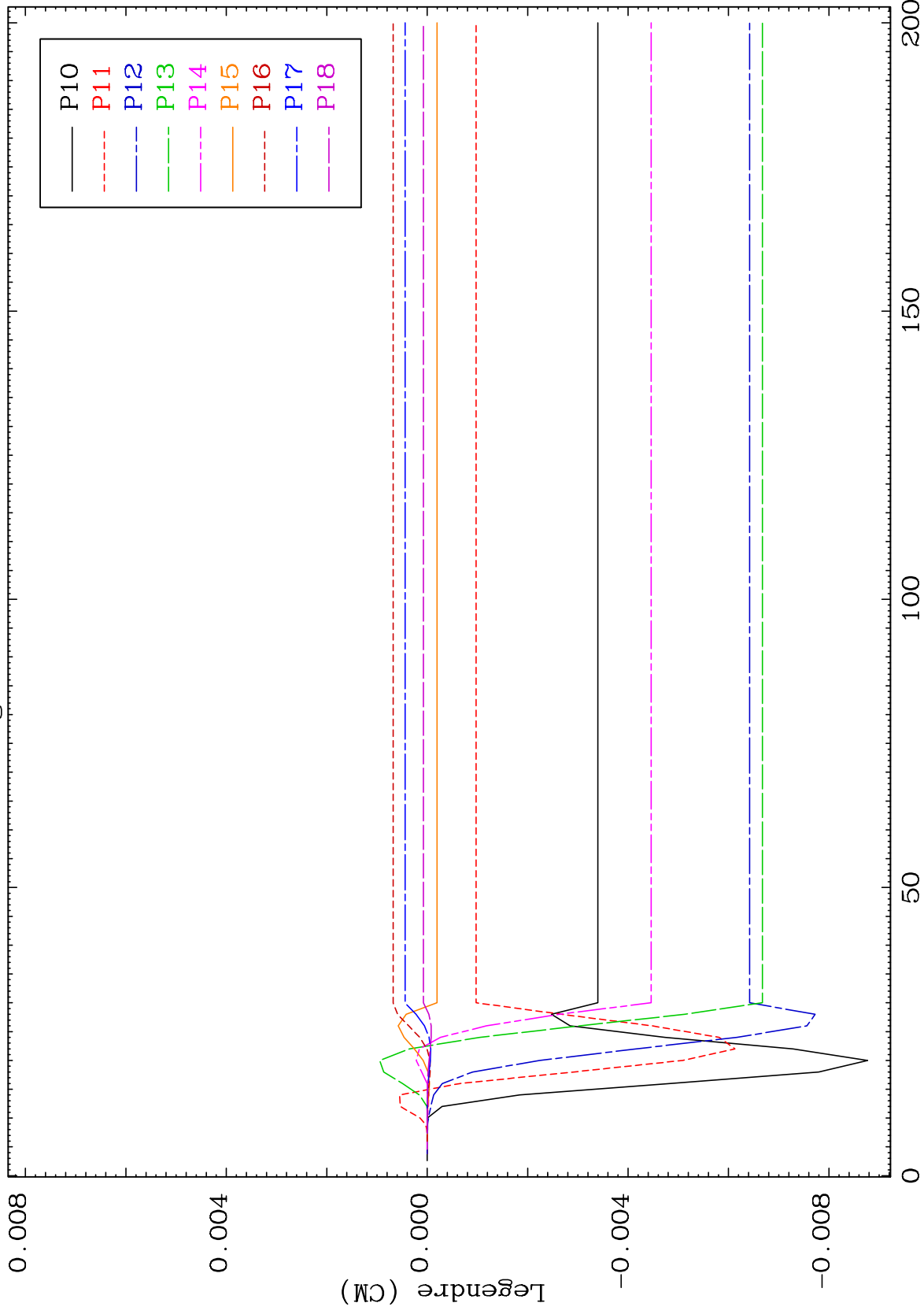
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



77

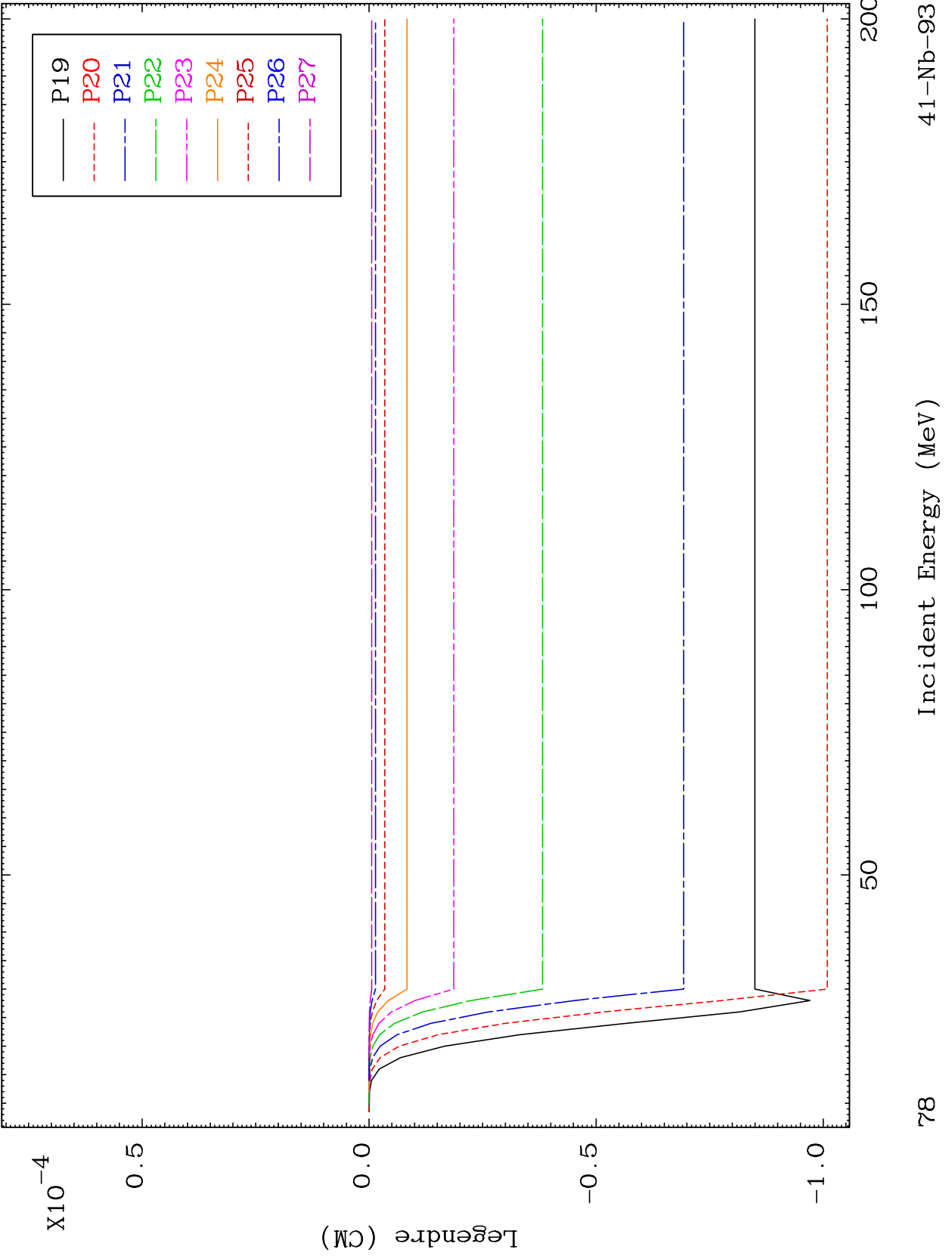
Incident Energy (MeV)

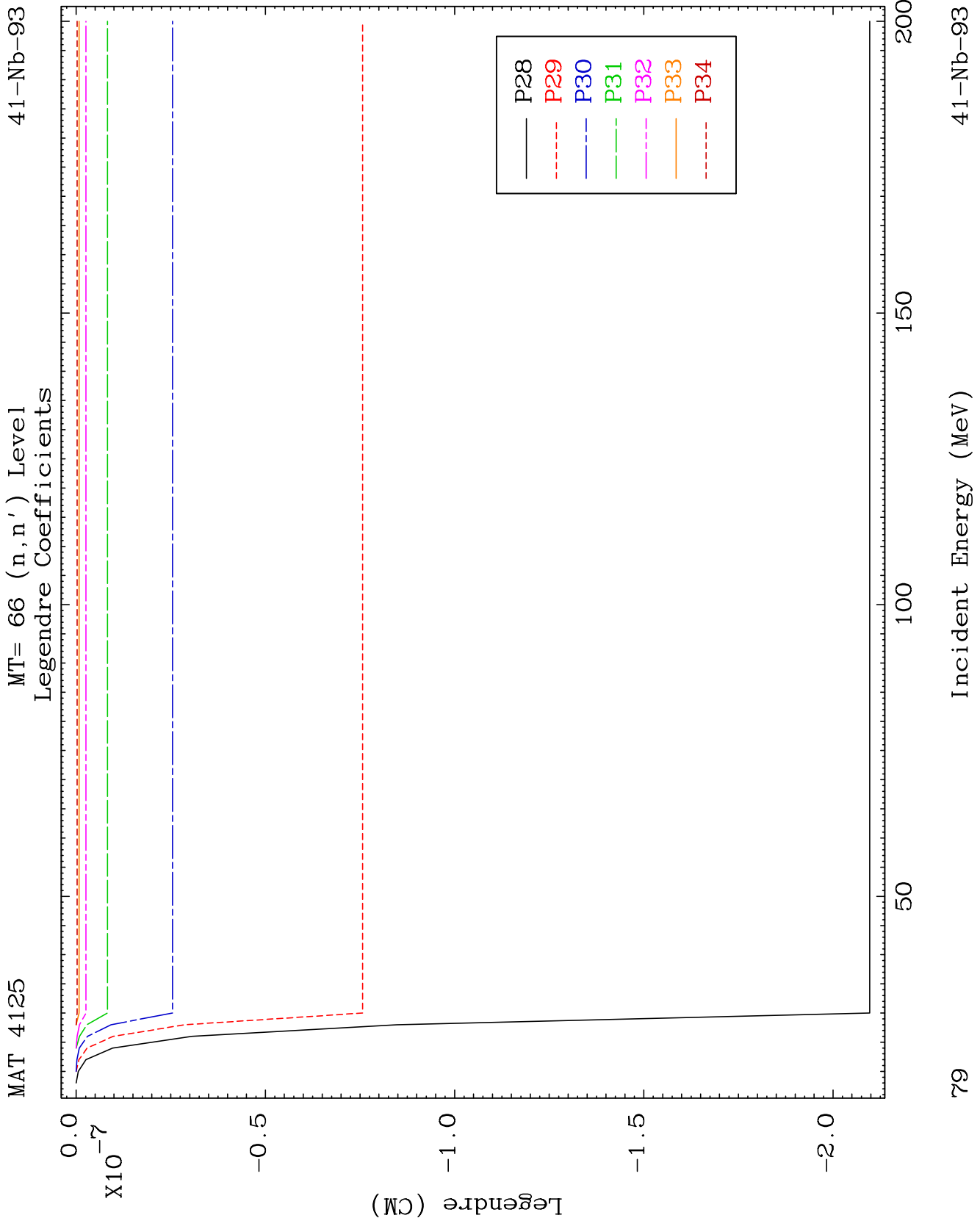
41-Nb-93

MAT 4125

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

41-Nb-93

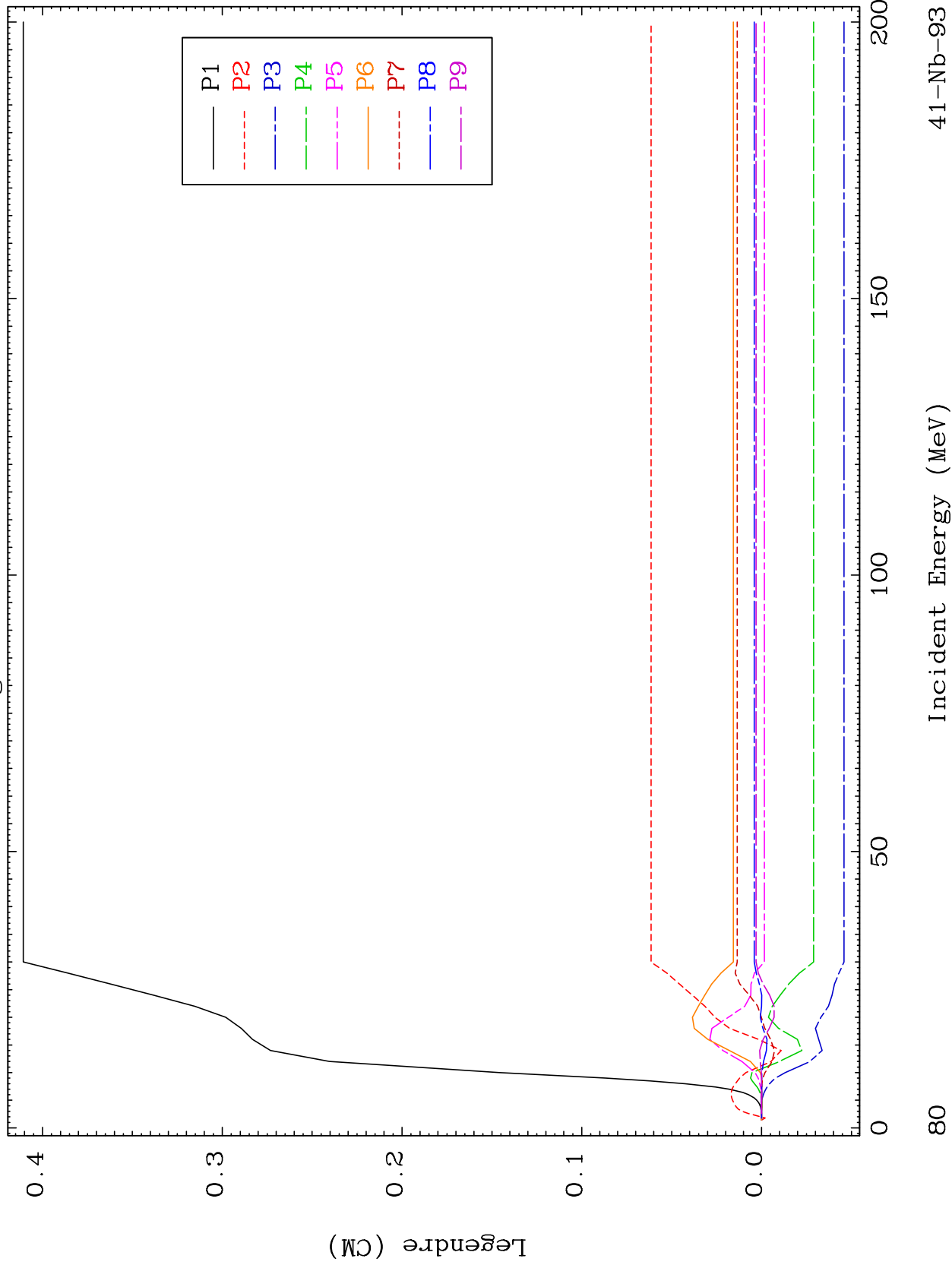




MAT 4125

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

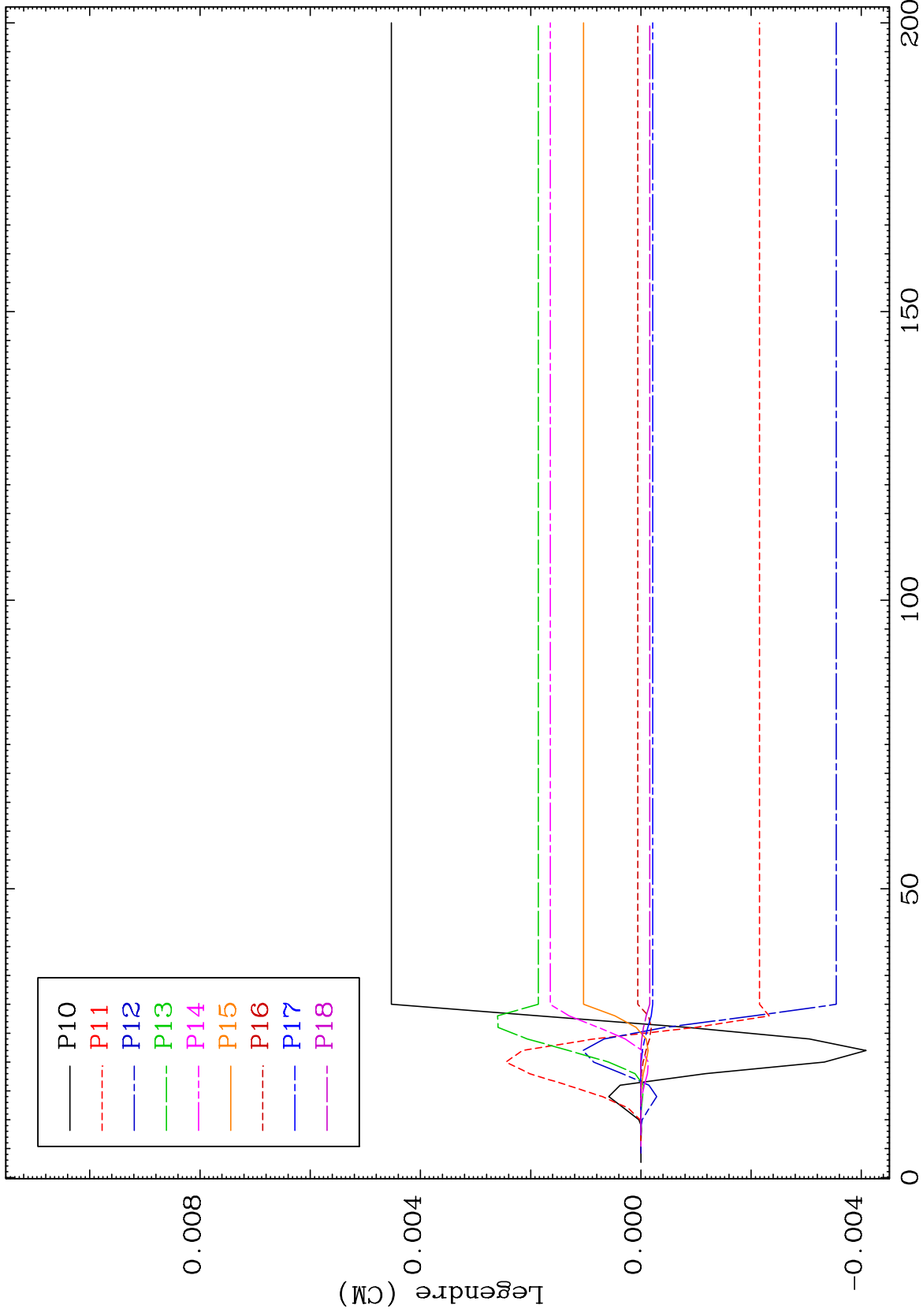
41-Nb-93



41-Nb-93

Incident Energy (MeV)

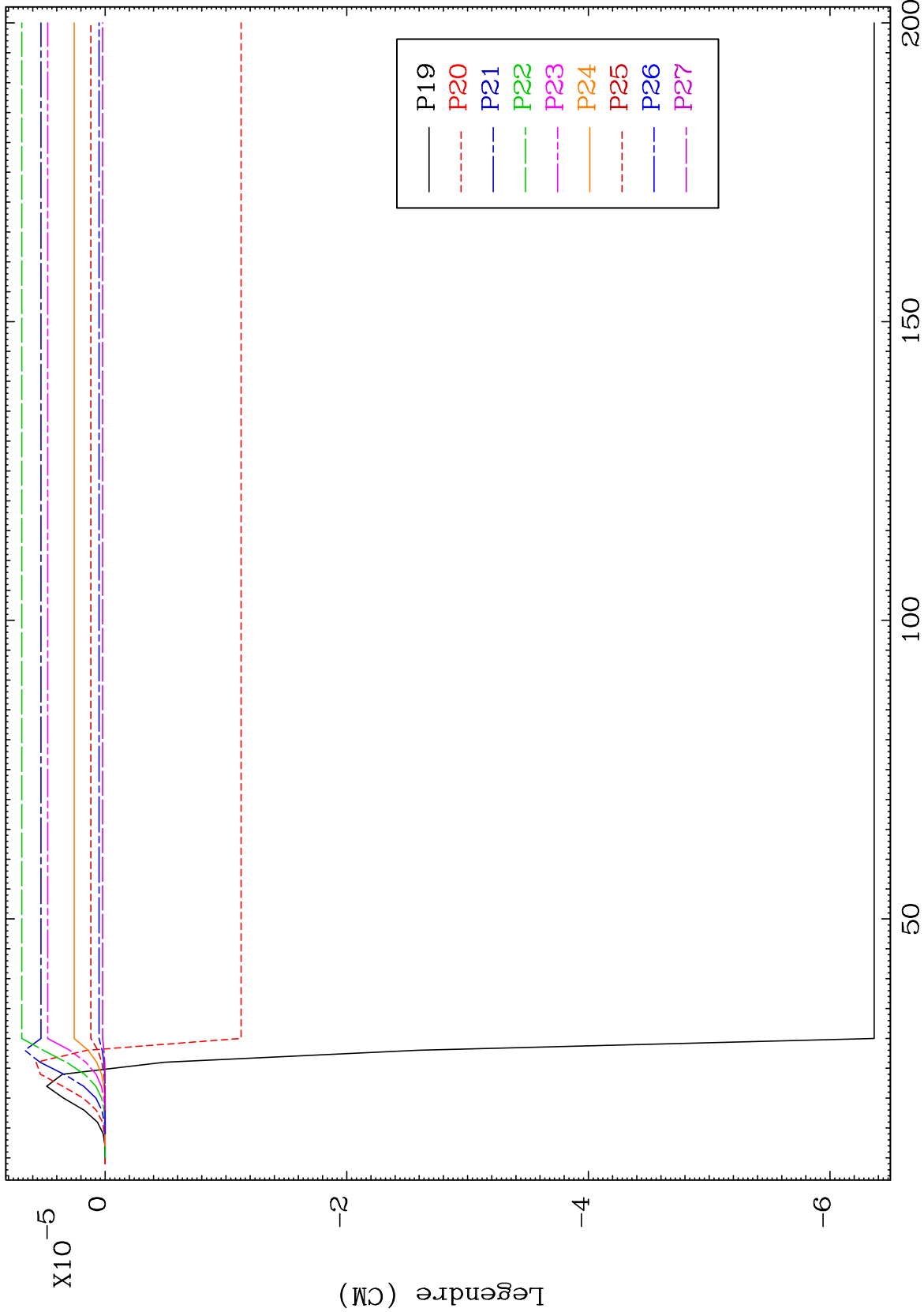
80



MAT 4125

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

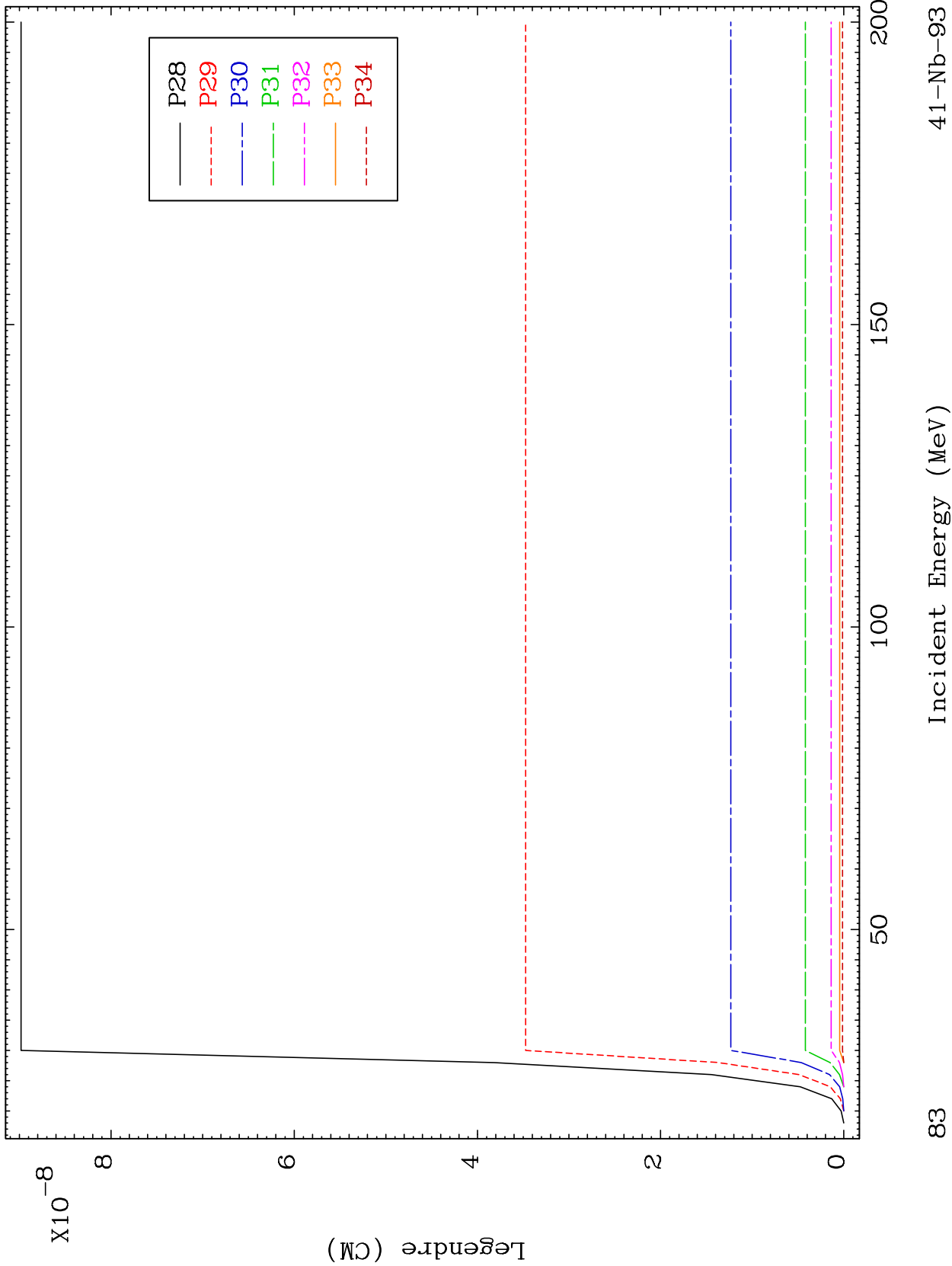
41-Nb-93

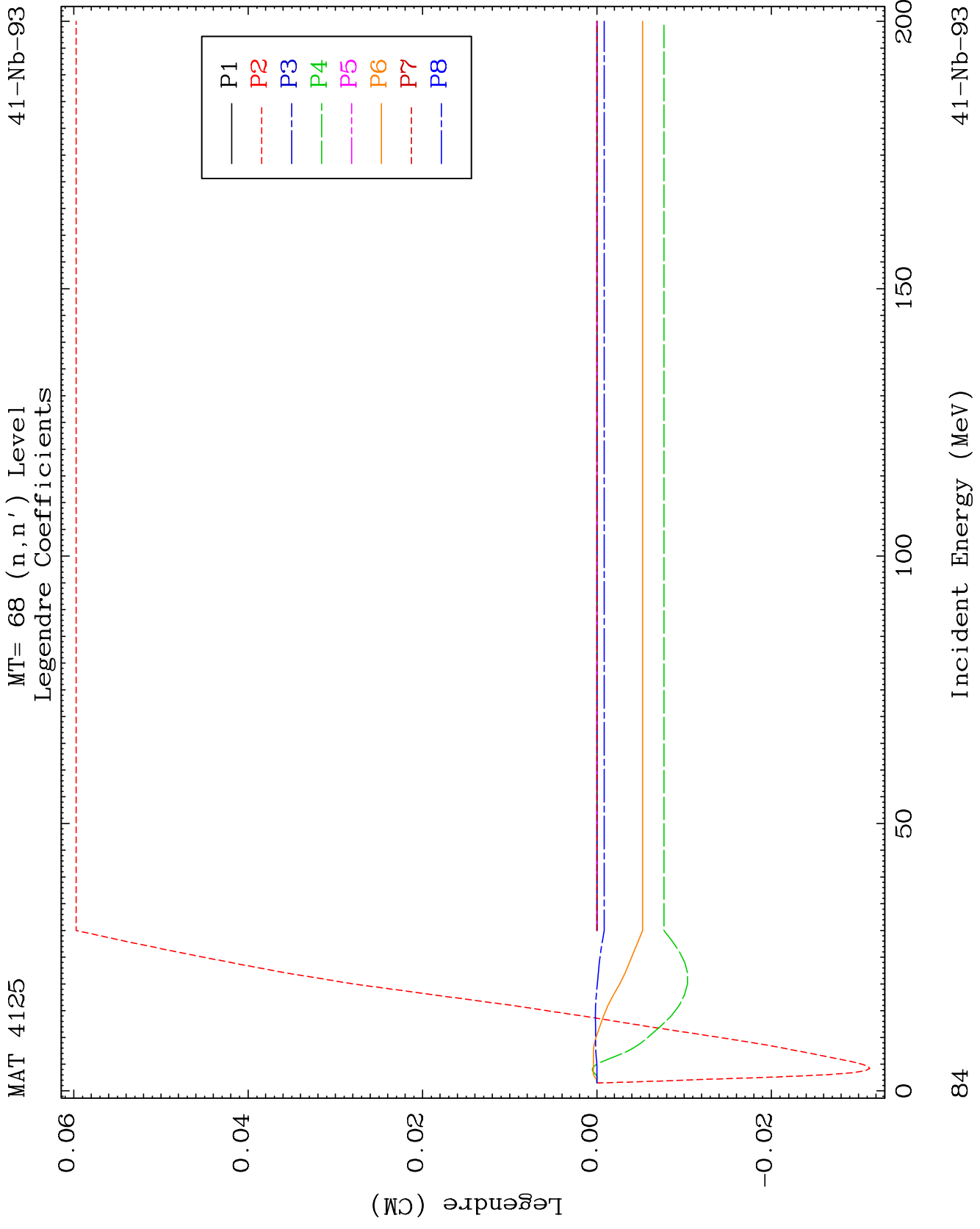


82

Incident Energy (MeV)

41-Nb-93

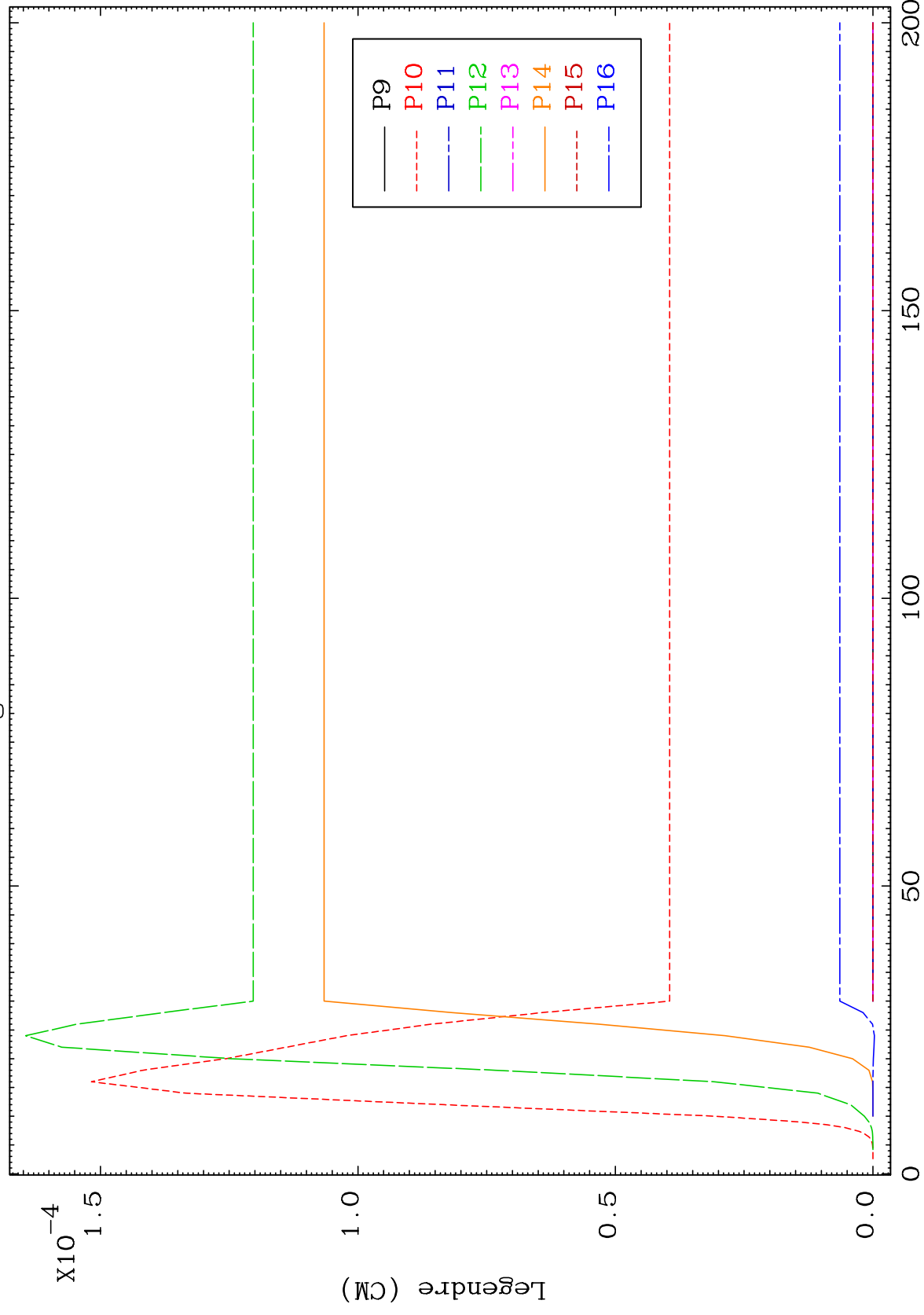




MAT 4125

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

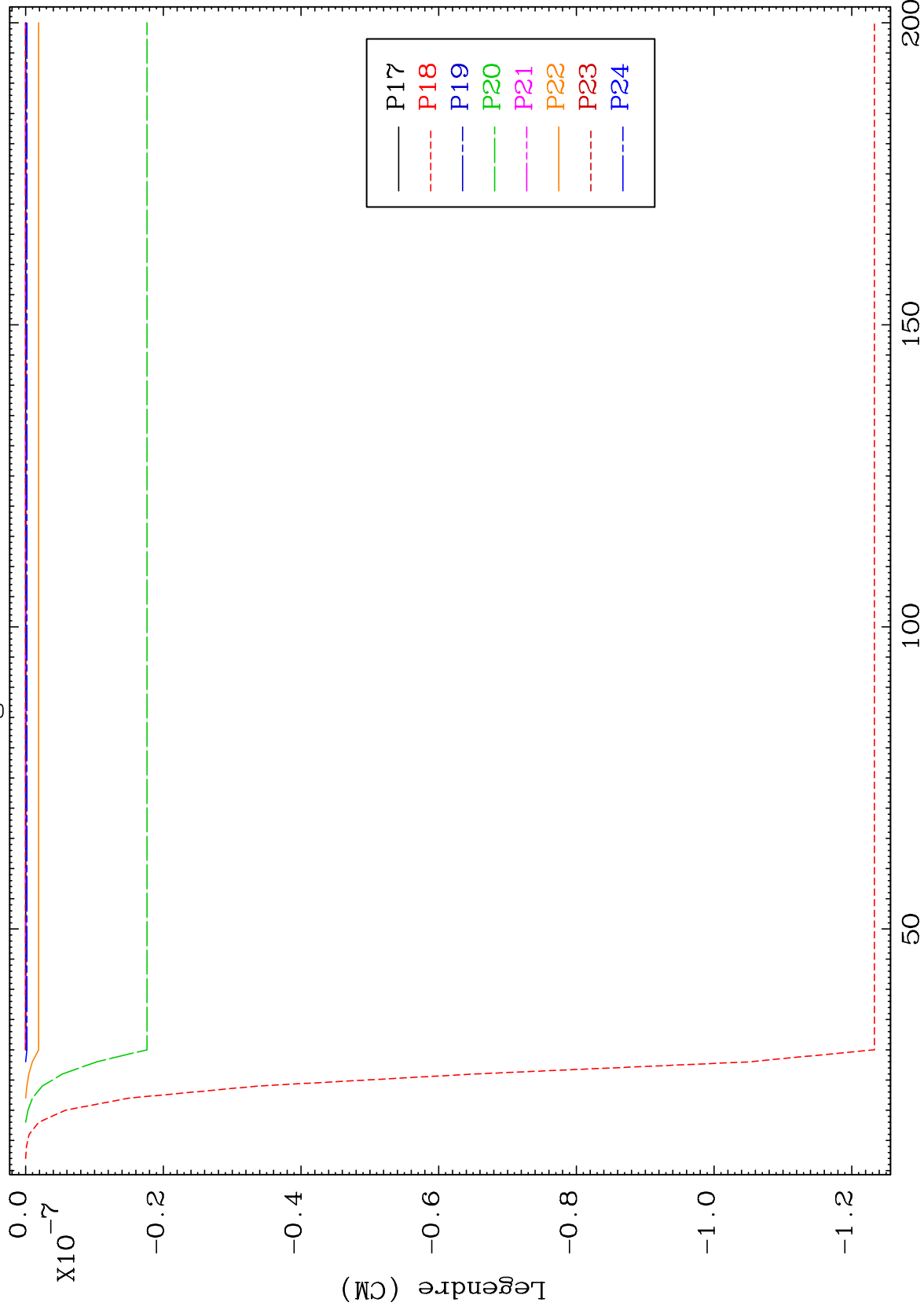
41-Nb-93



85

Incident Energy (MeV)

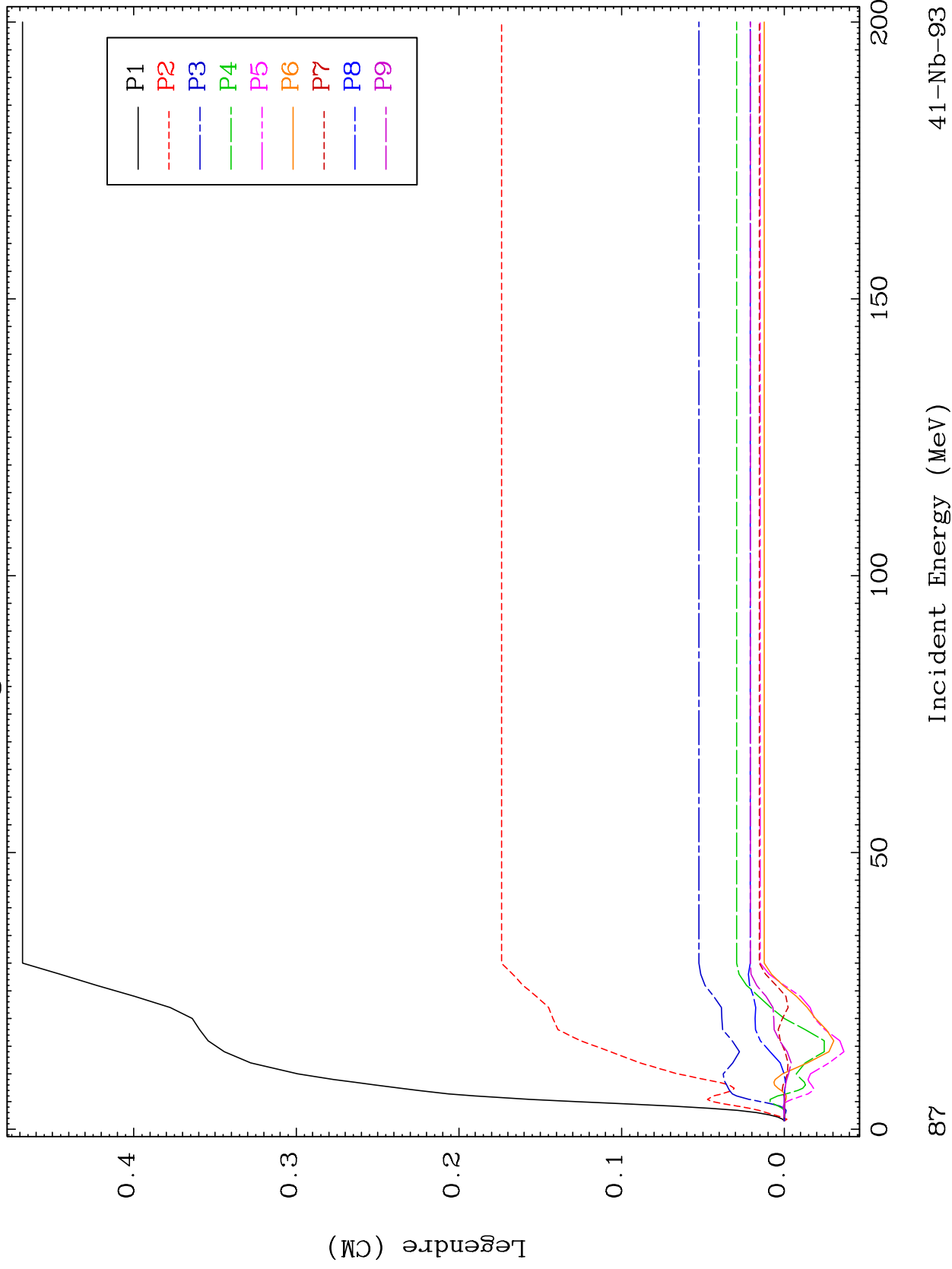
41-Nb-93



MAT 4125

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

41-Nb-93



41-Nb-93

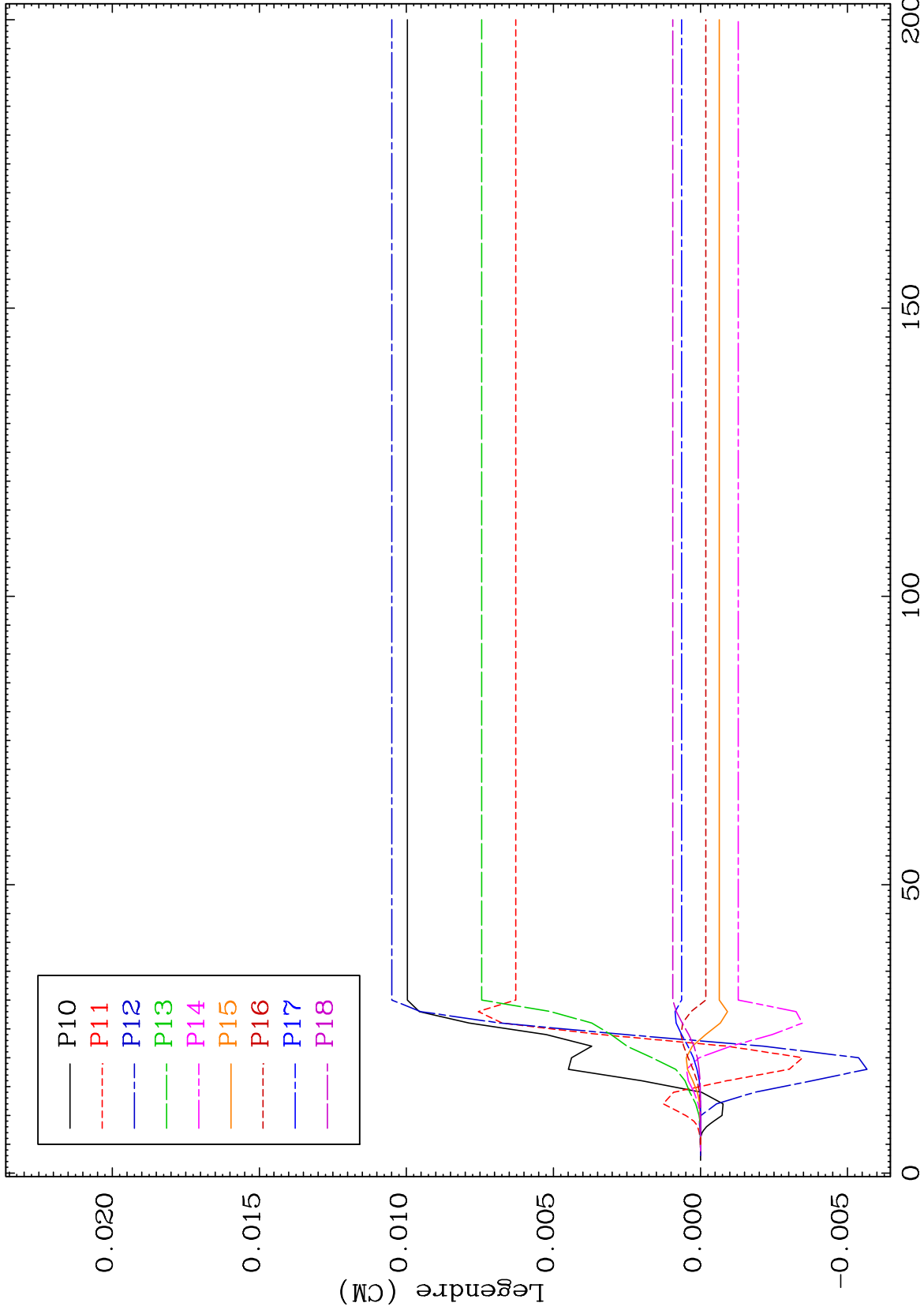
Incident Energy (MeV)

87

MAT 4125

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

41-Nb-93



88

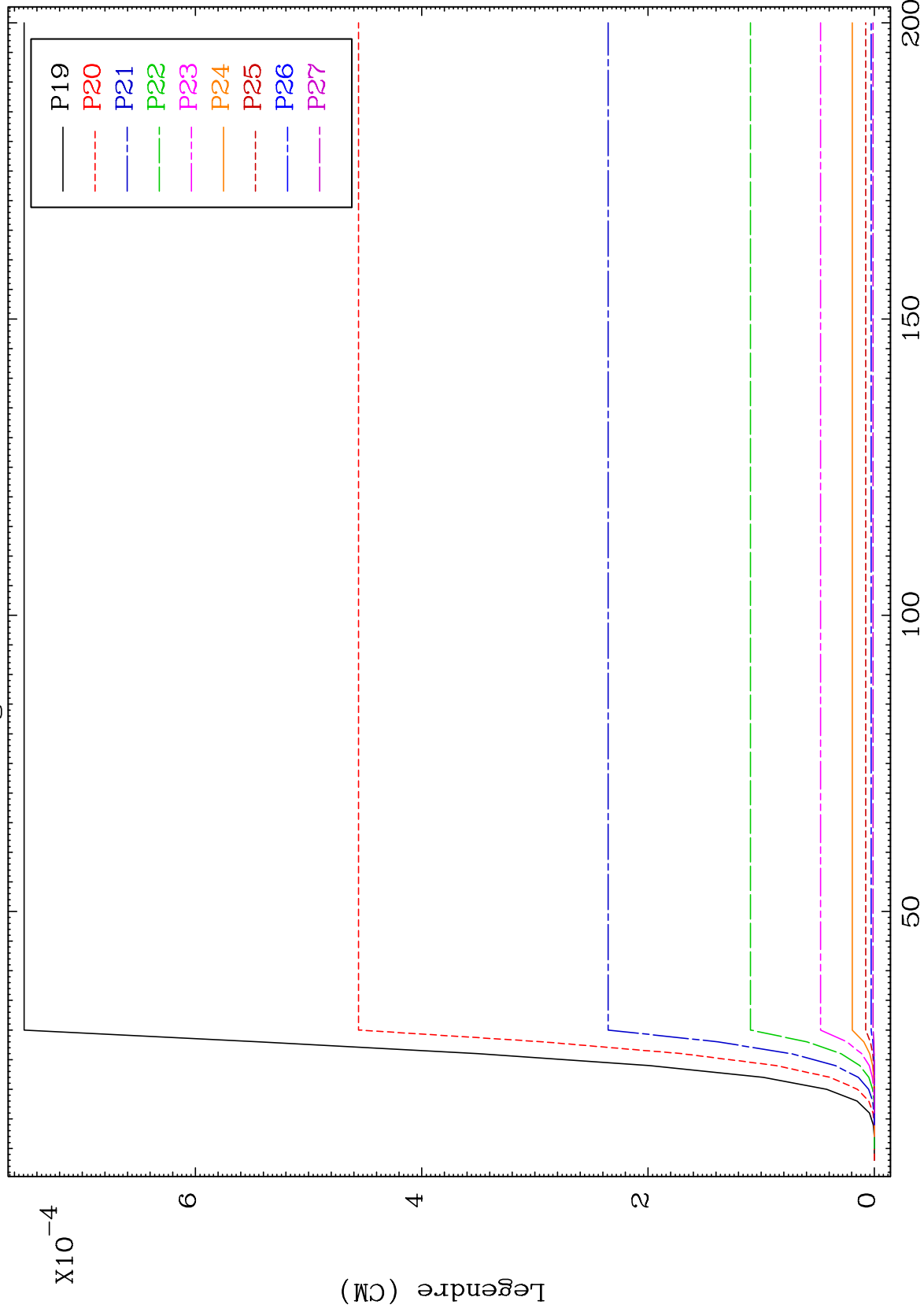
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



89

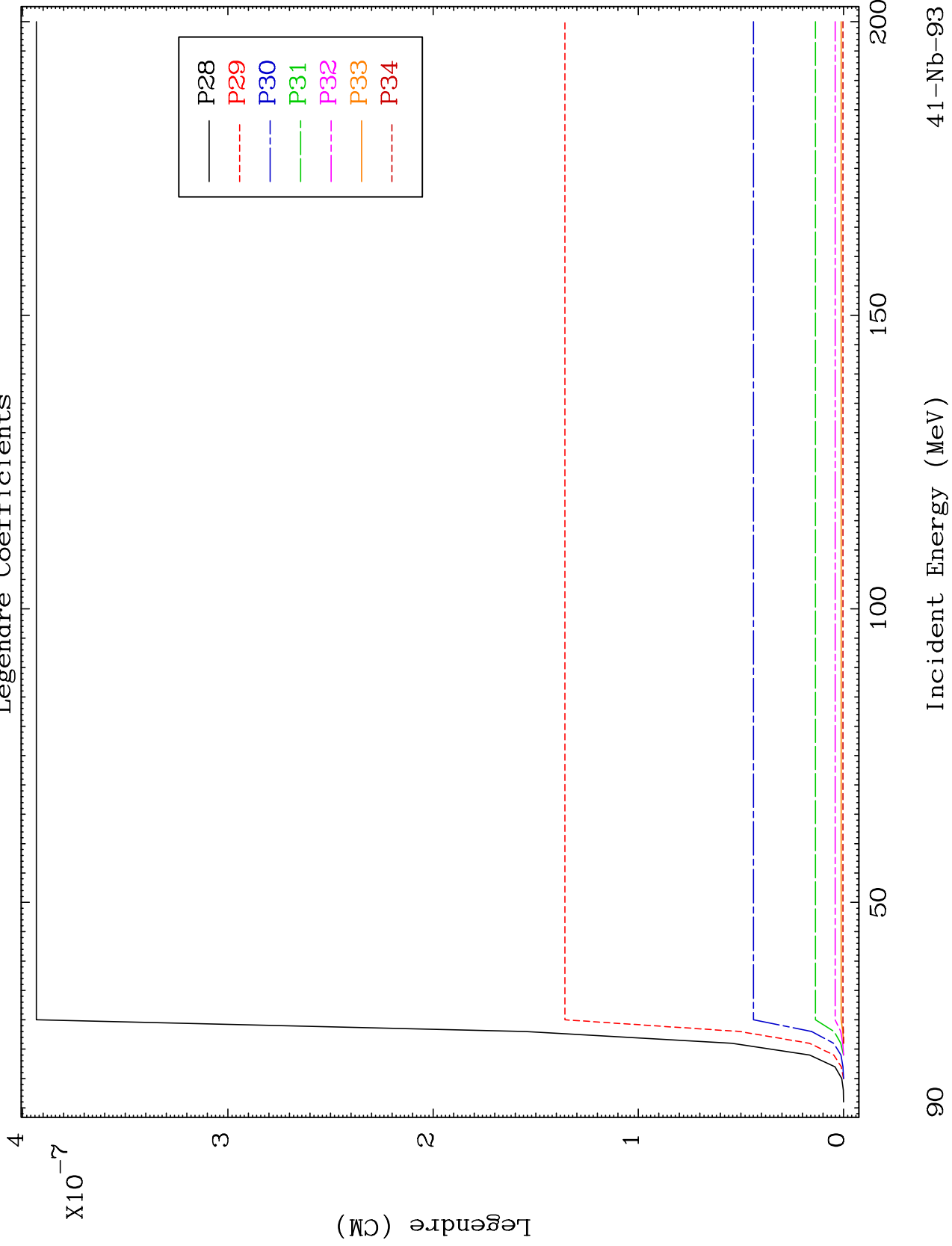
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

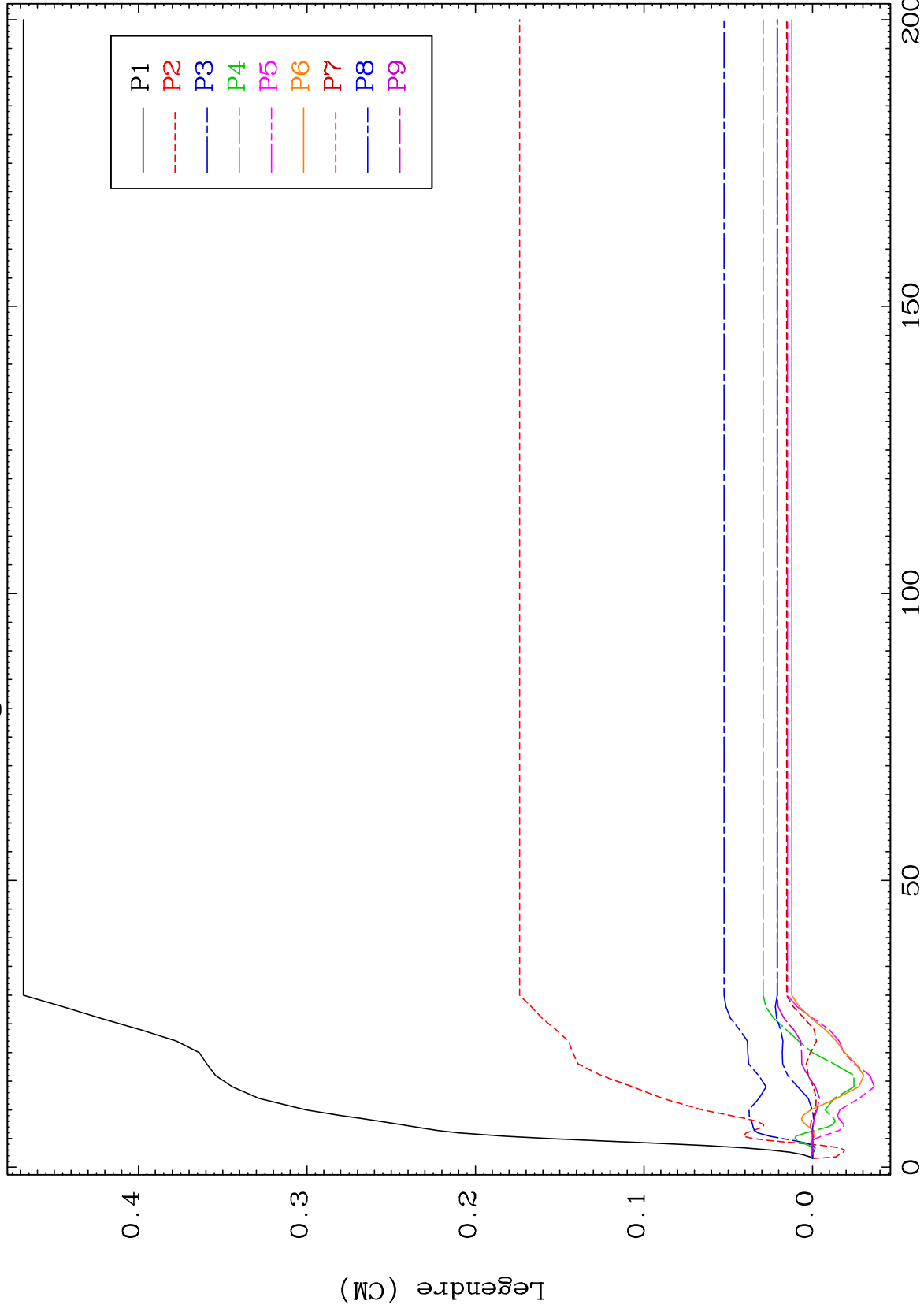
41-Nb-93



MAT 4125

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

41-Nb-93



91

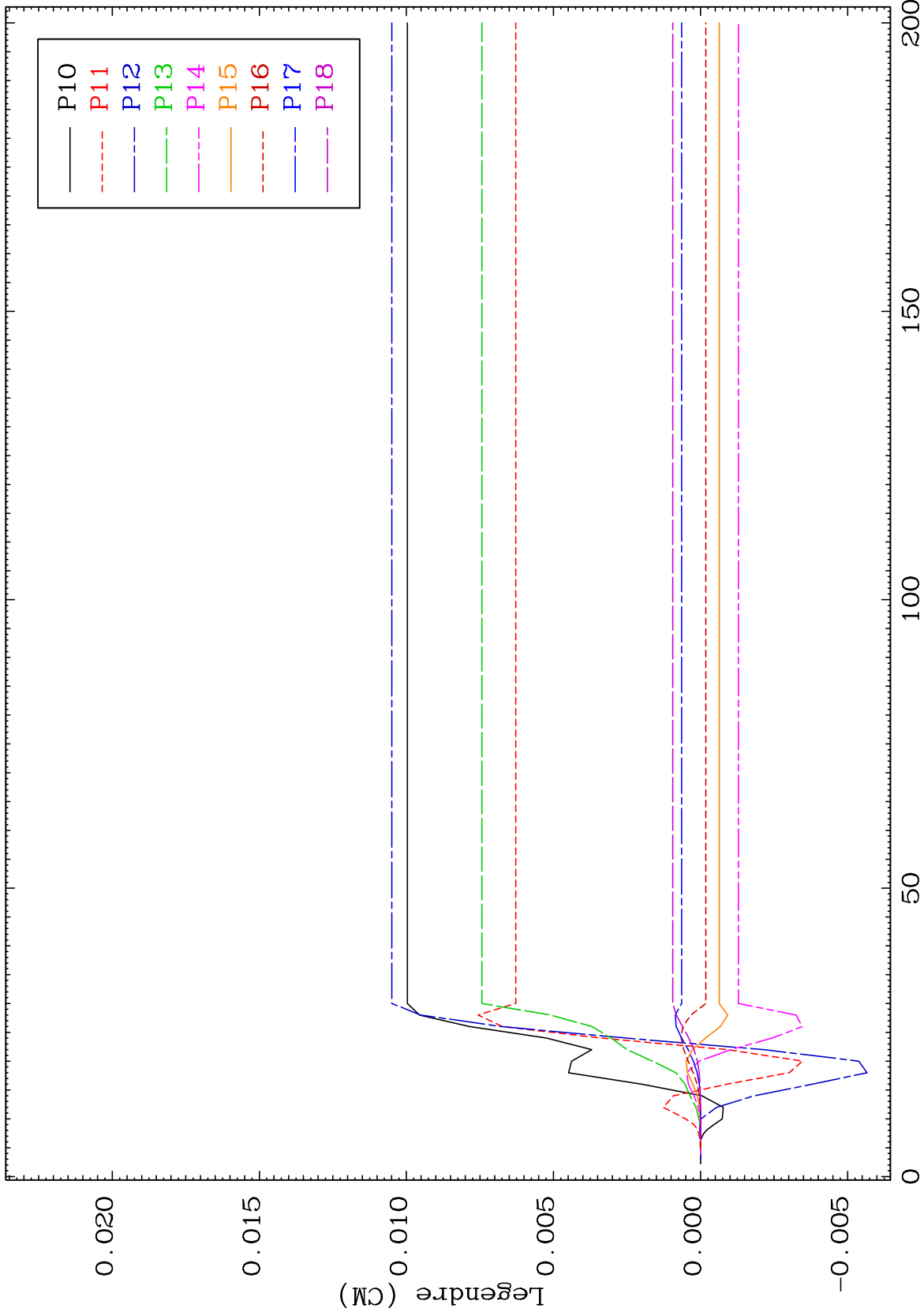
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



92

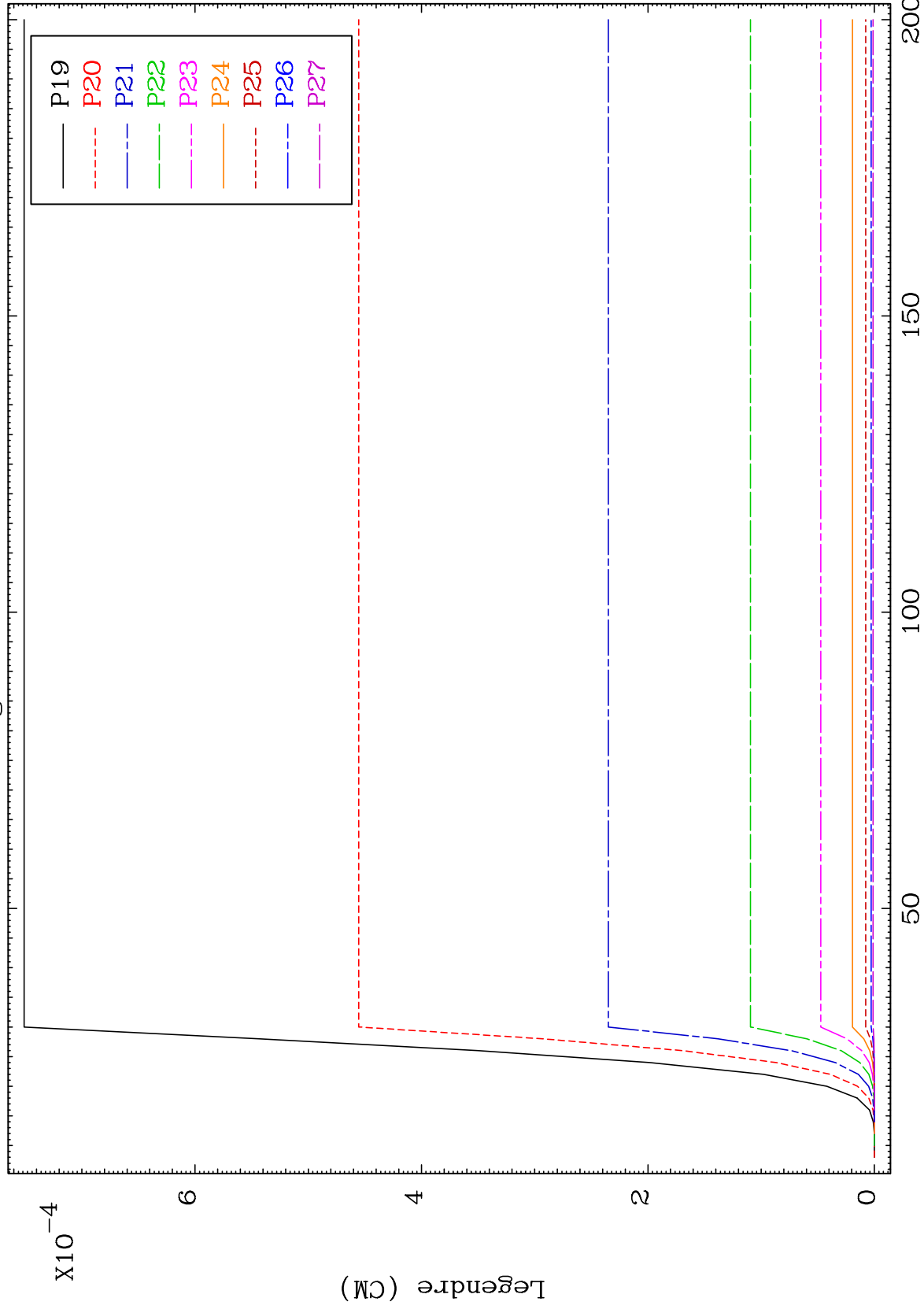
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



93

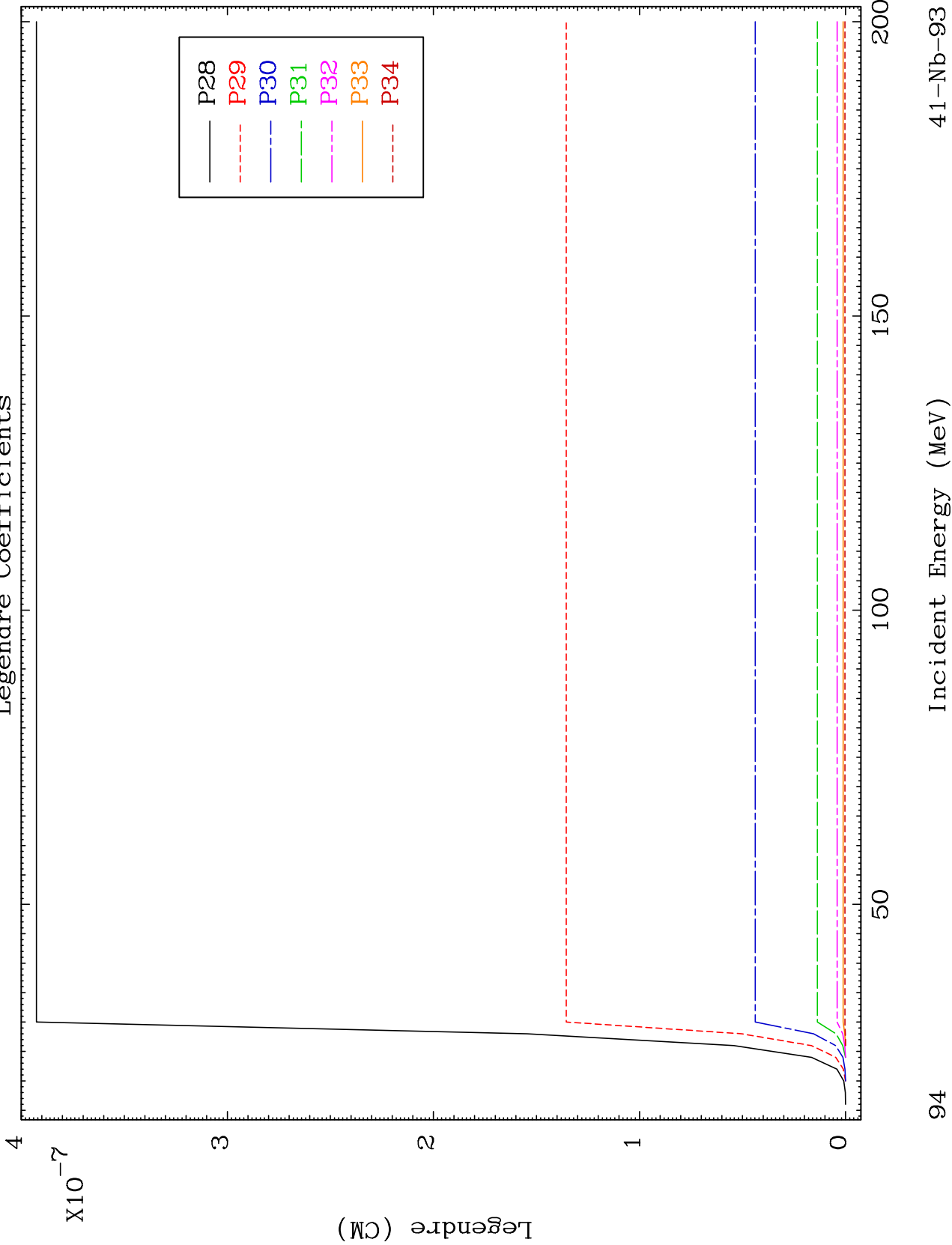
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

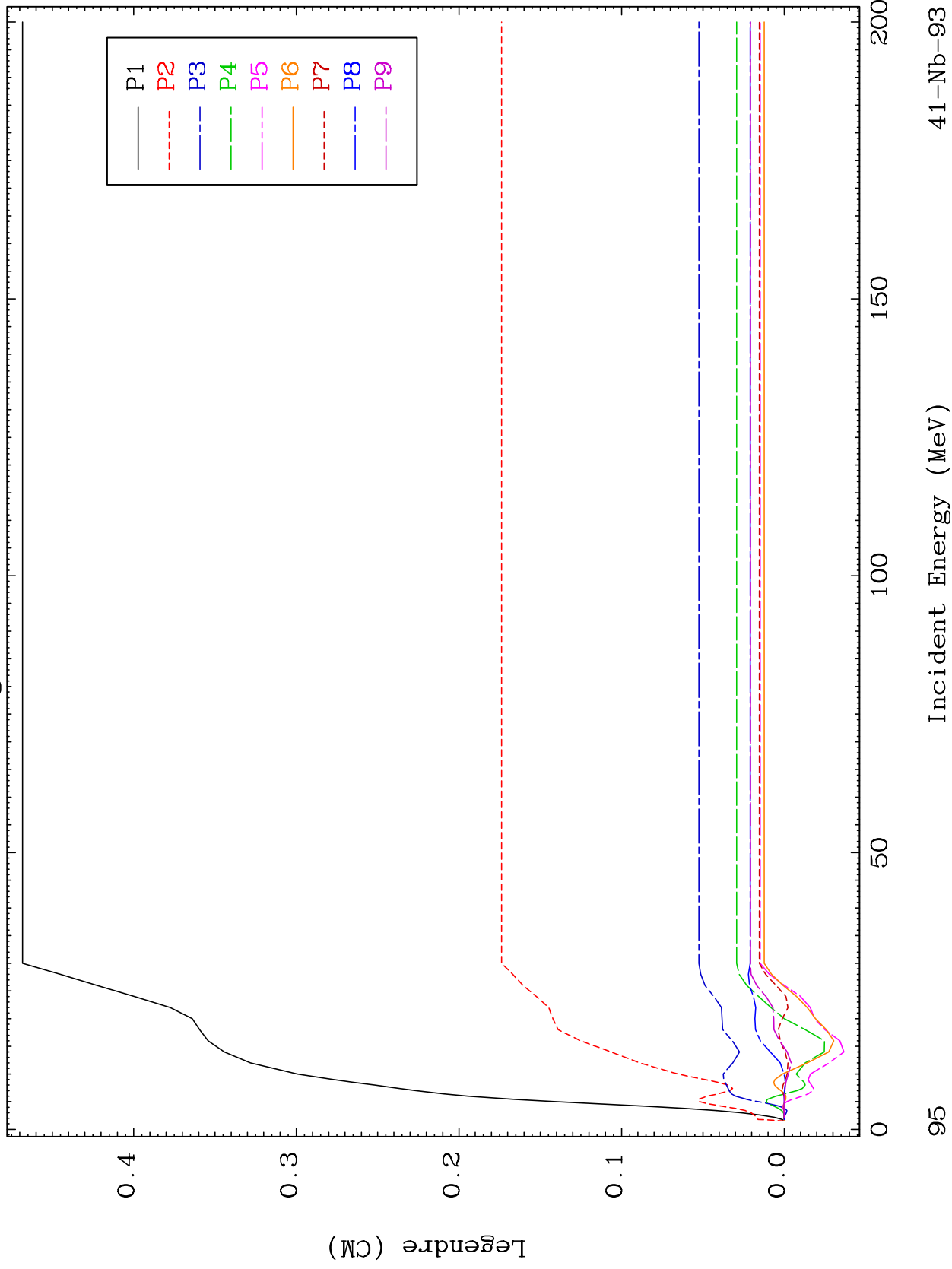
41-Nb-93



MAT 4125

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

41-Nb-93



41-Nb-93

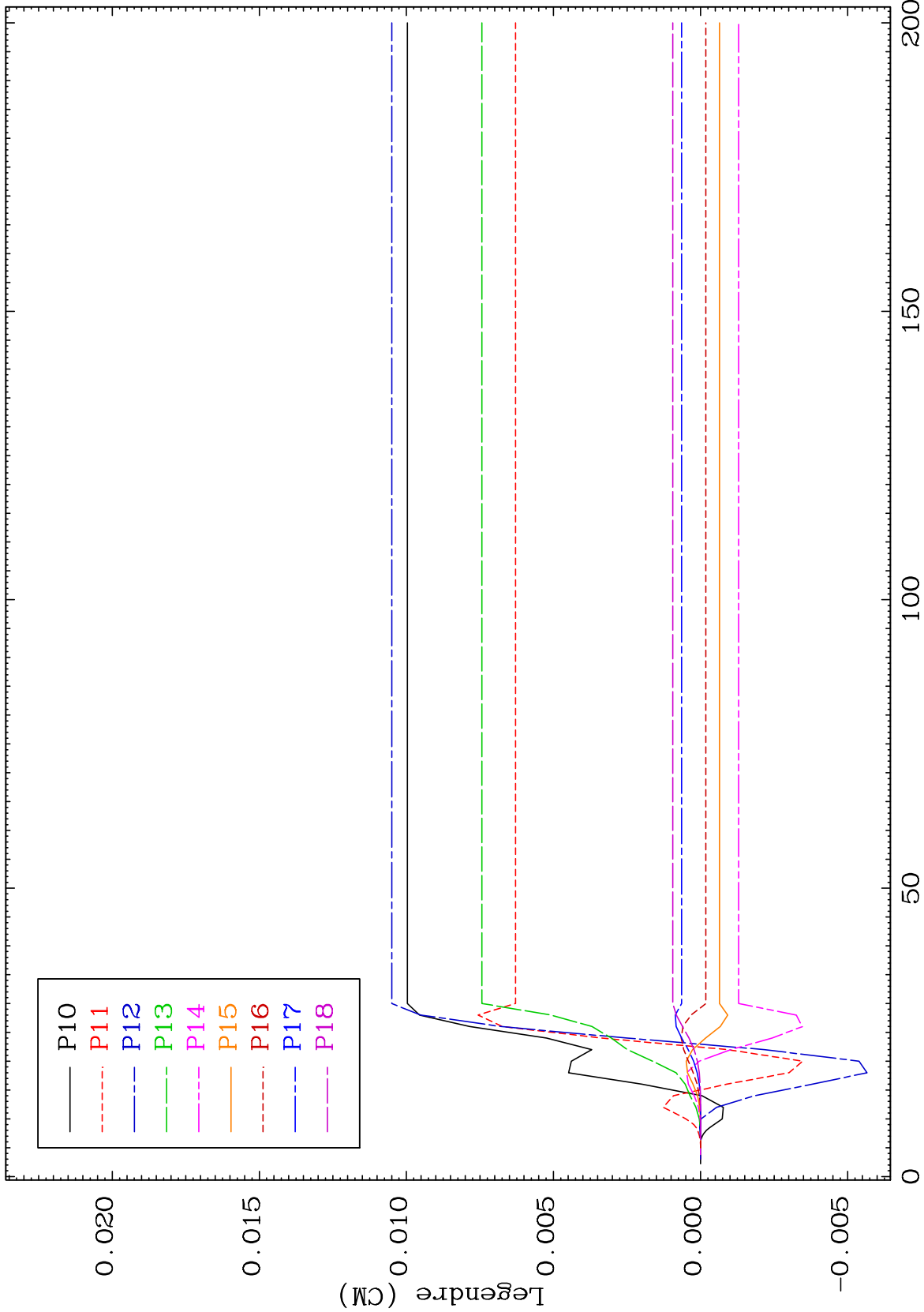
Incident Energy (MeV)

95

MAT 4125

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

41-Nb-93



96

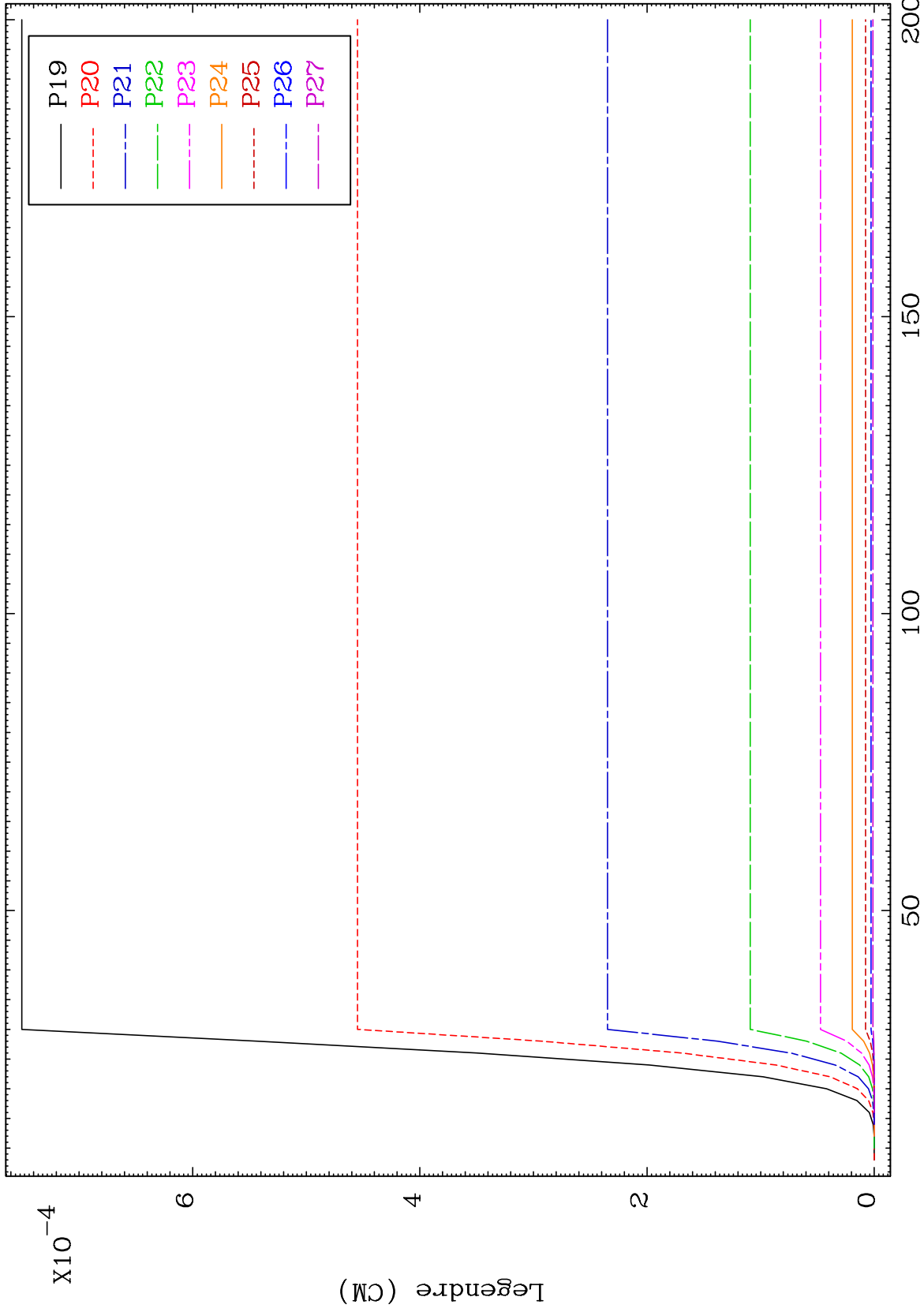
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



97

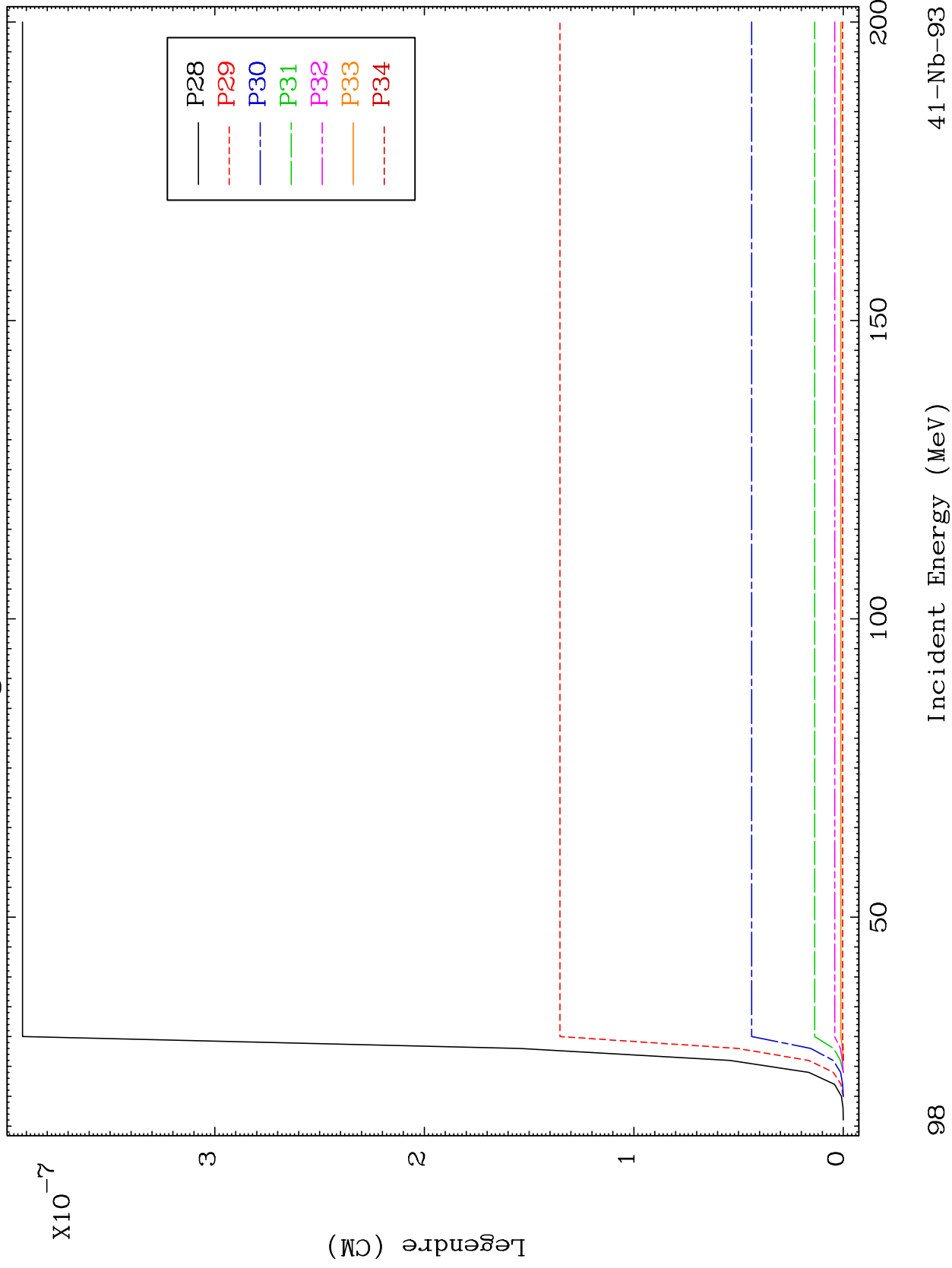
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93

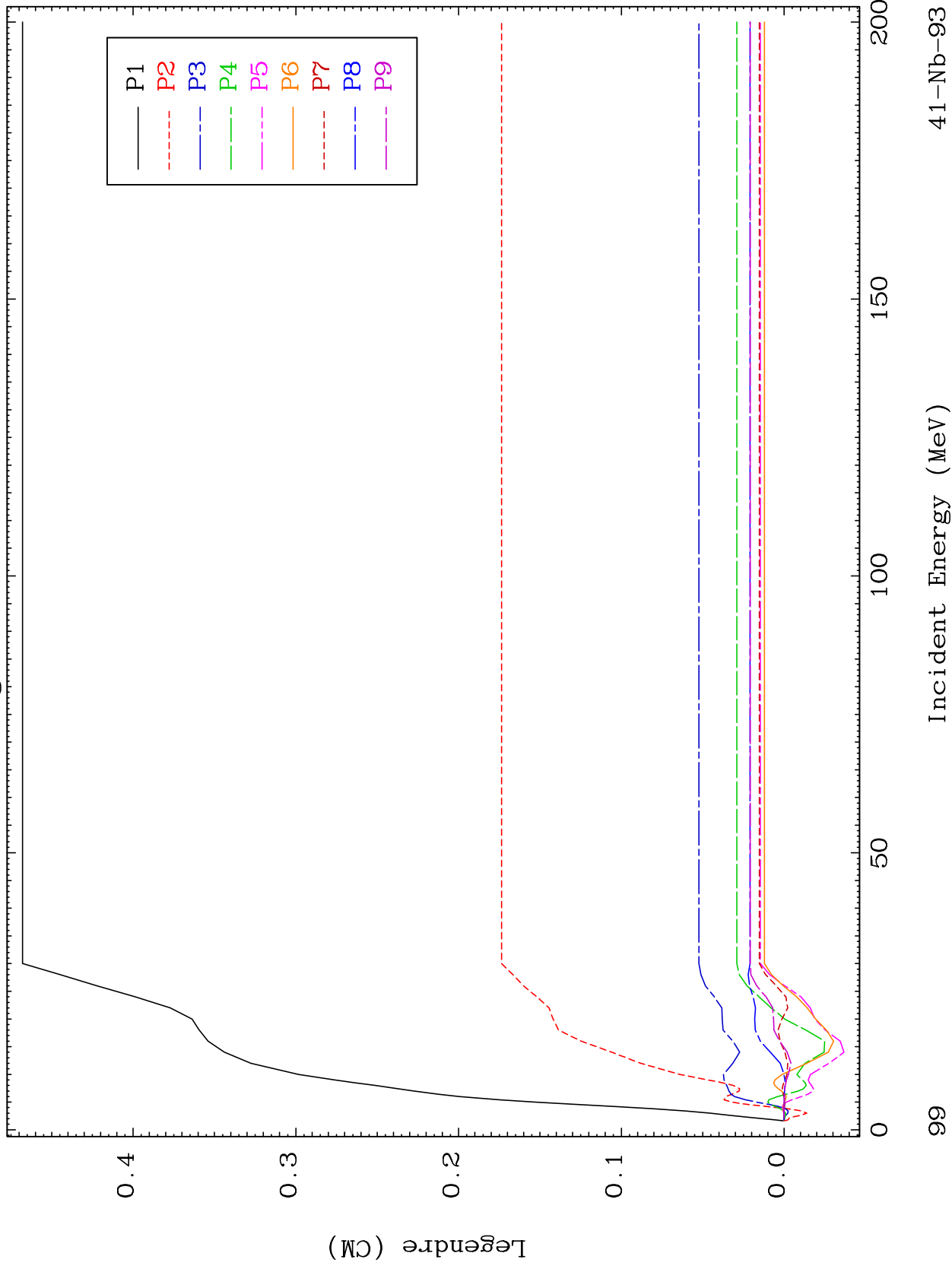


98

MAT 4125

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

41-Nb-93



41-Nb-93

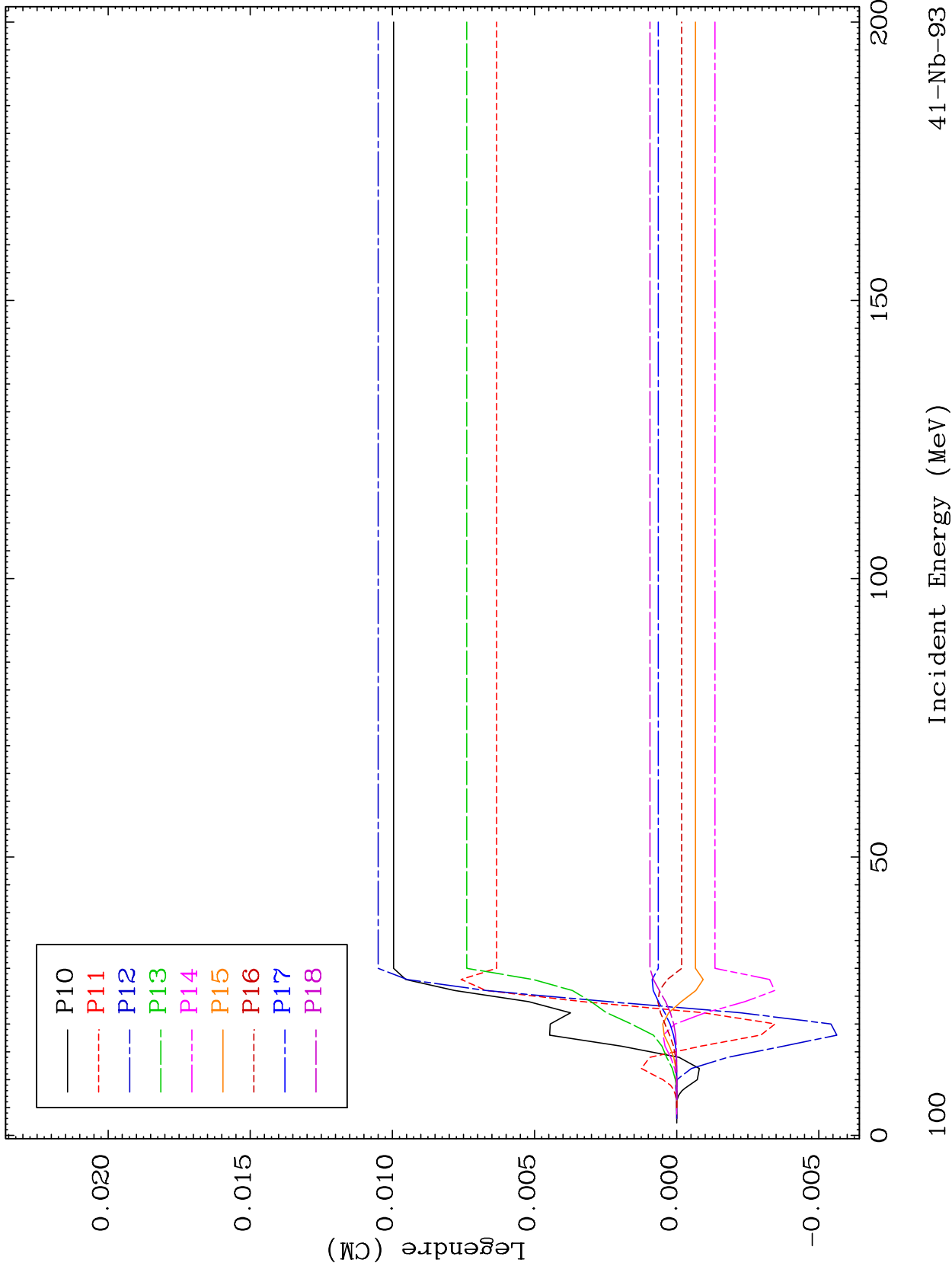
Incident Energy (MeV)

99

MAT 4125

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

41-Nb-93



41-Nb-93

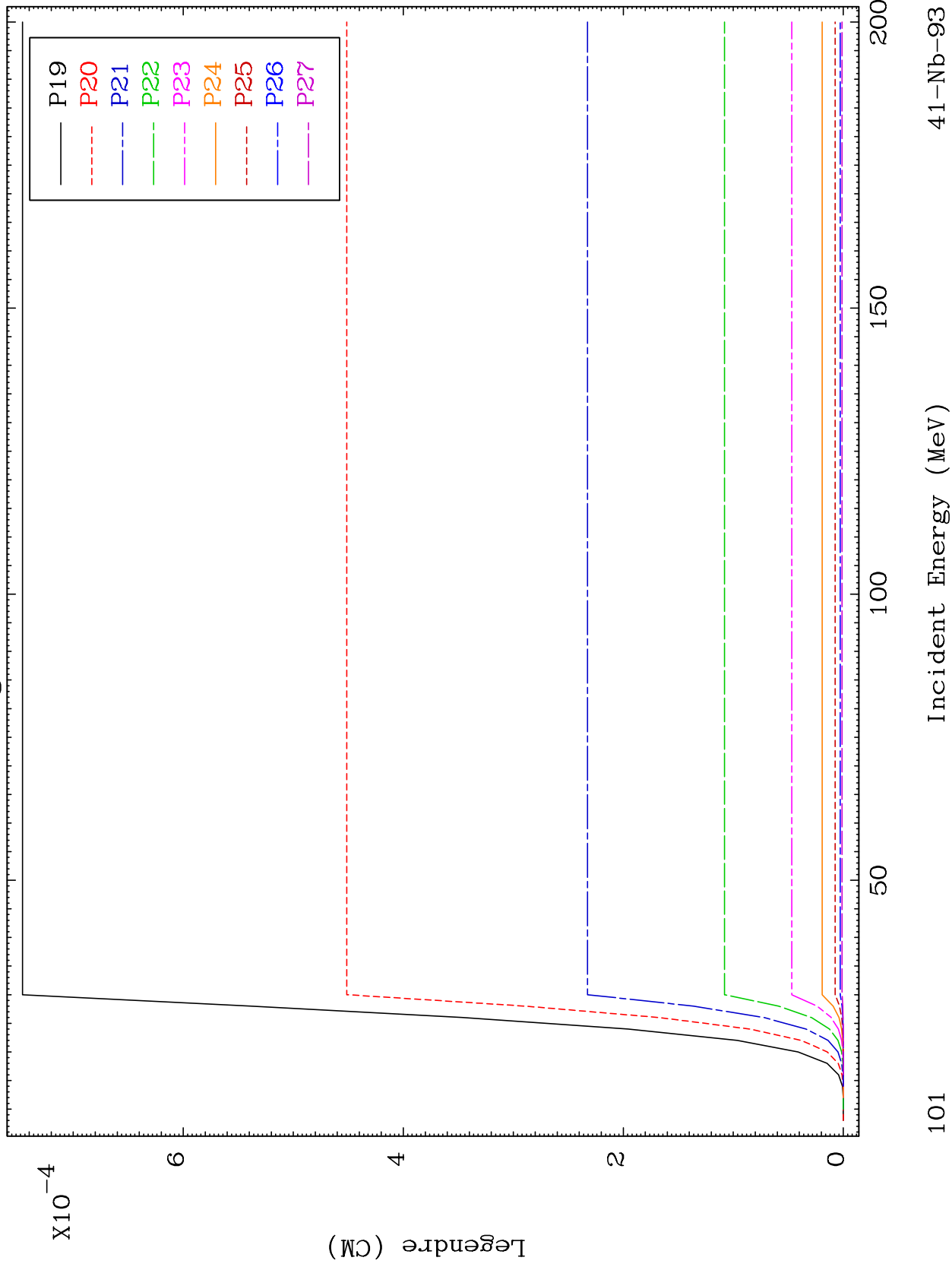
Incident Energy (MeV)

100

MAT 4125

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

41-Nb-93

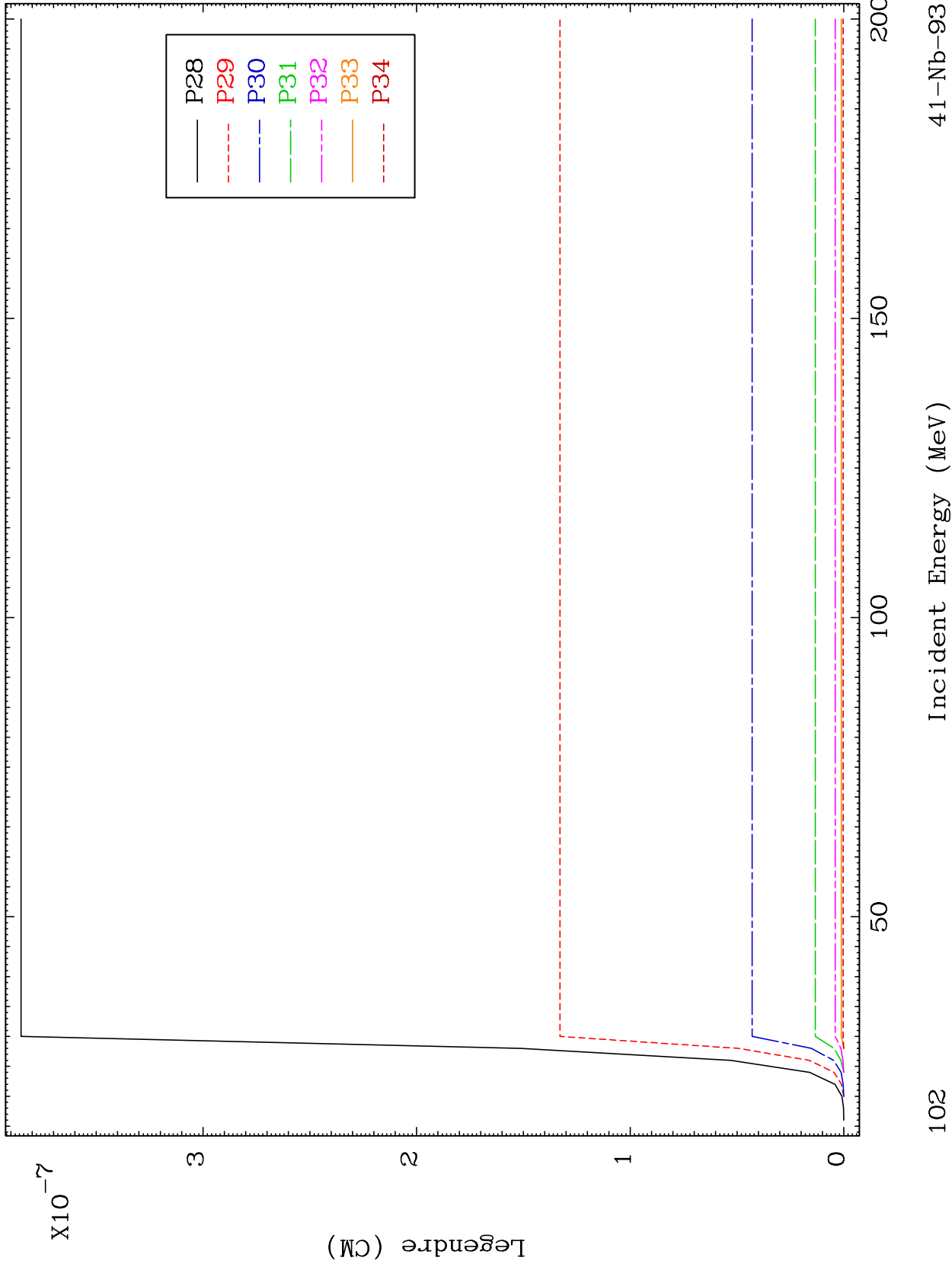


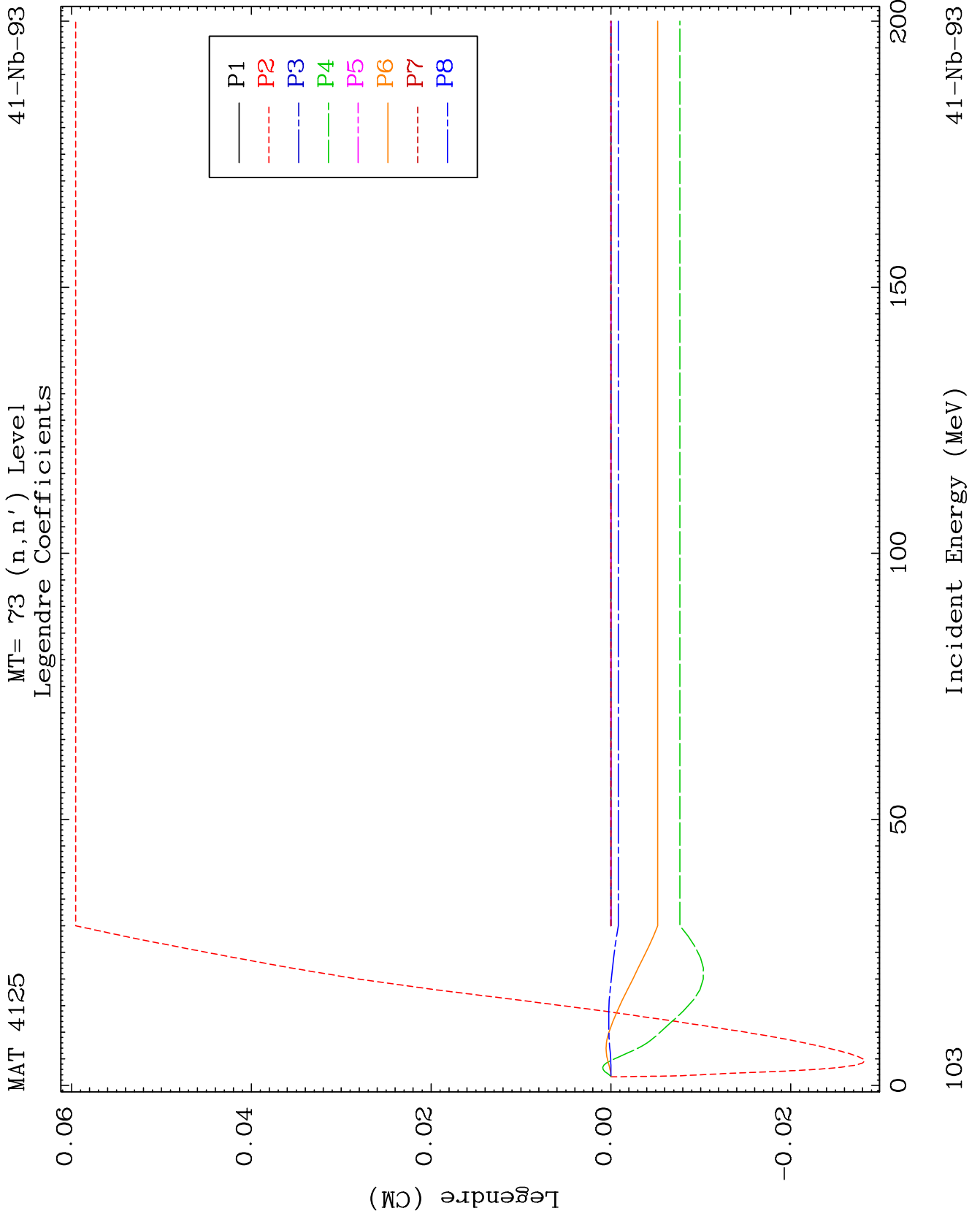
101

MAT 4125

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

41-Nb-93

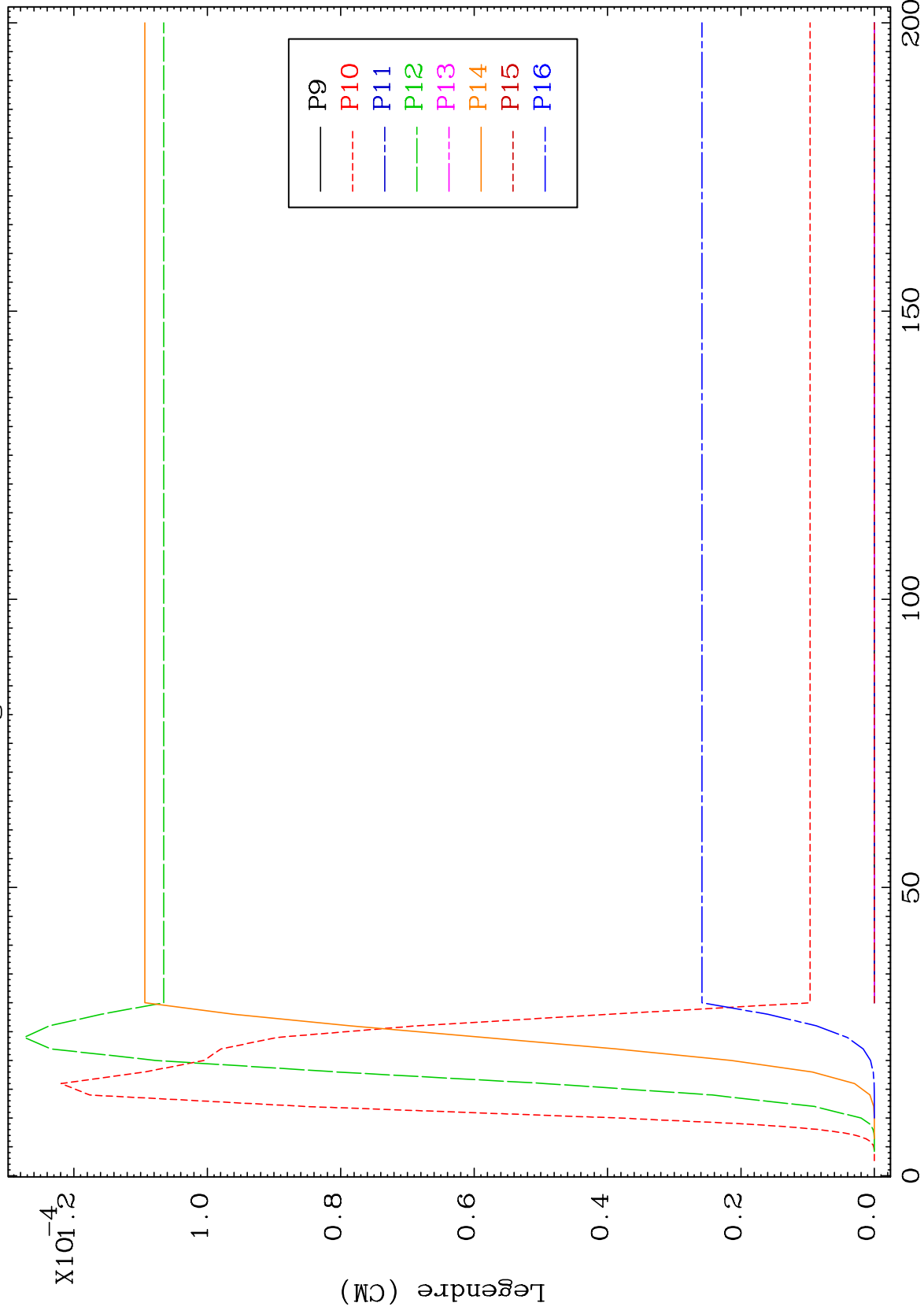




MAT 4125

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

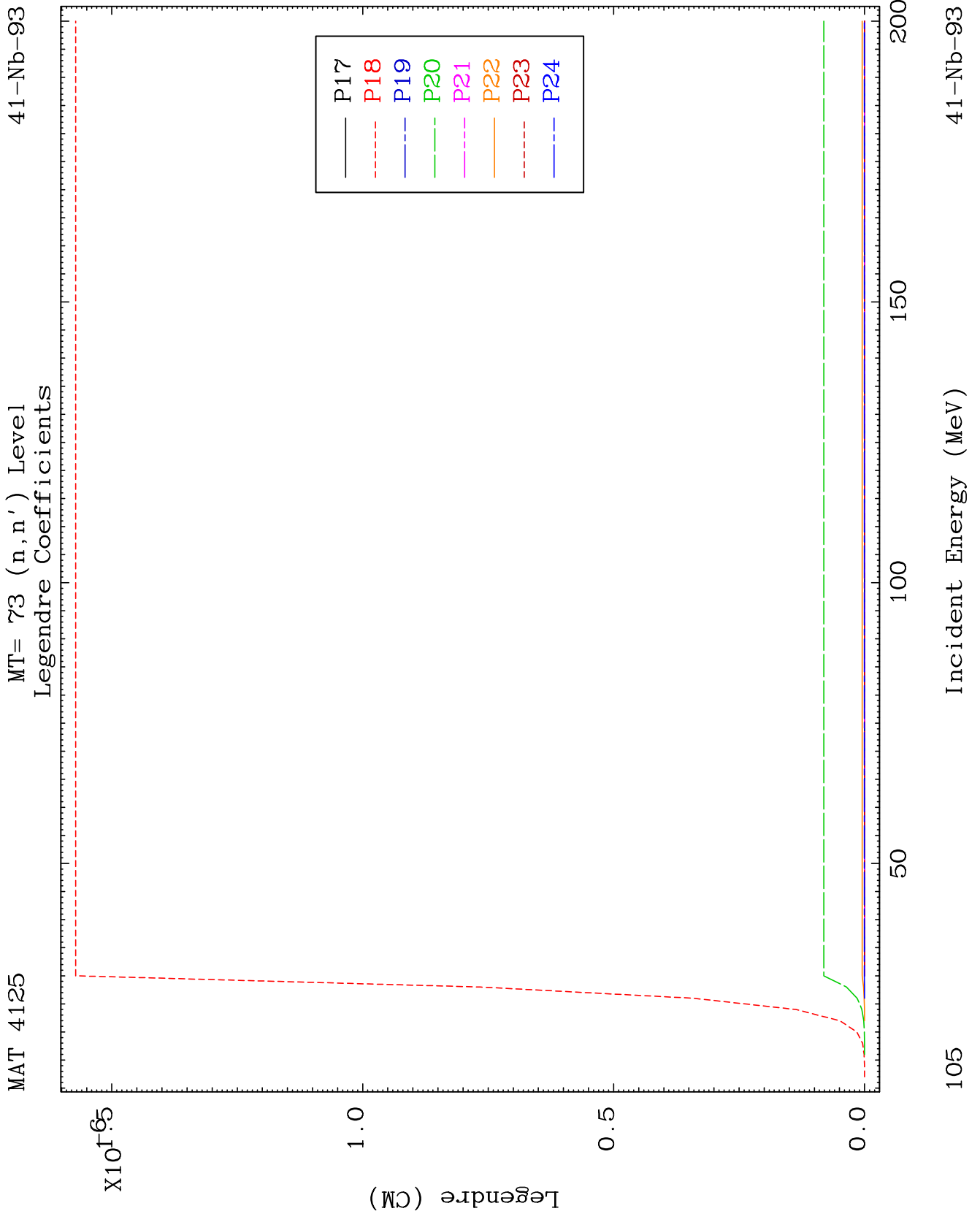
41-Nb-93



104

Incident Energy (MeV)

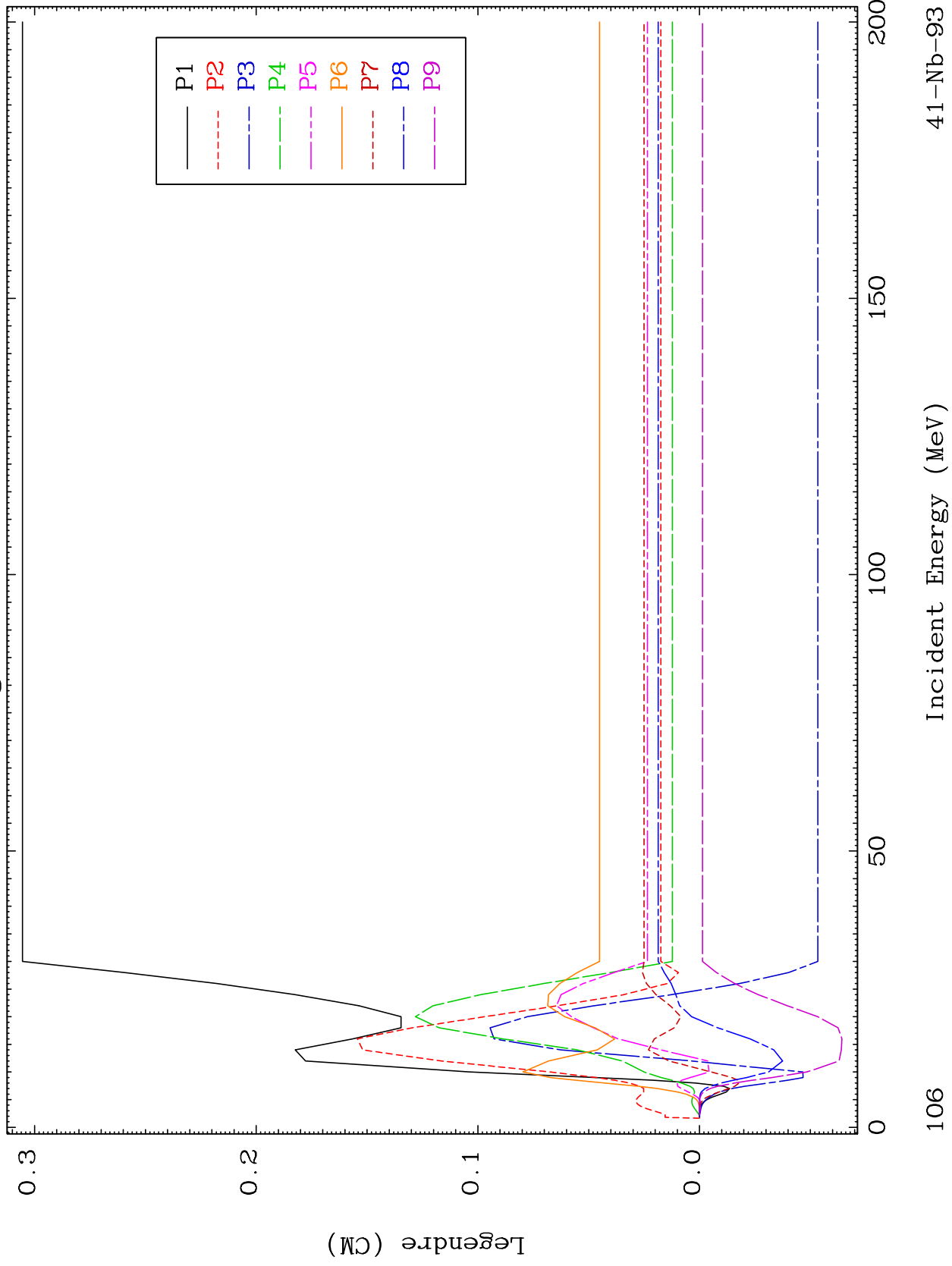
41-Nb-93



MAT 4125

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

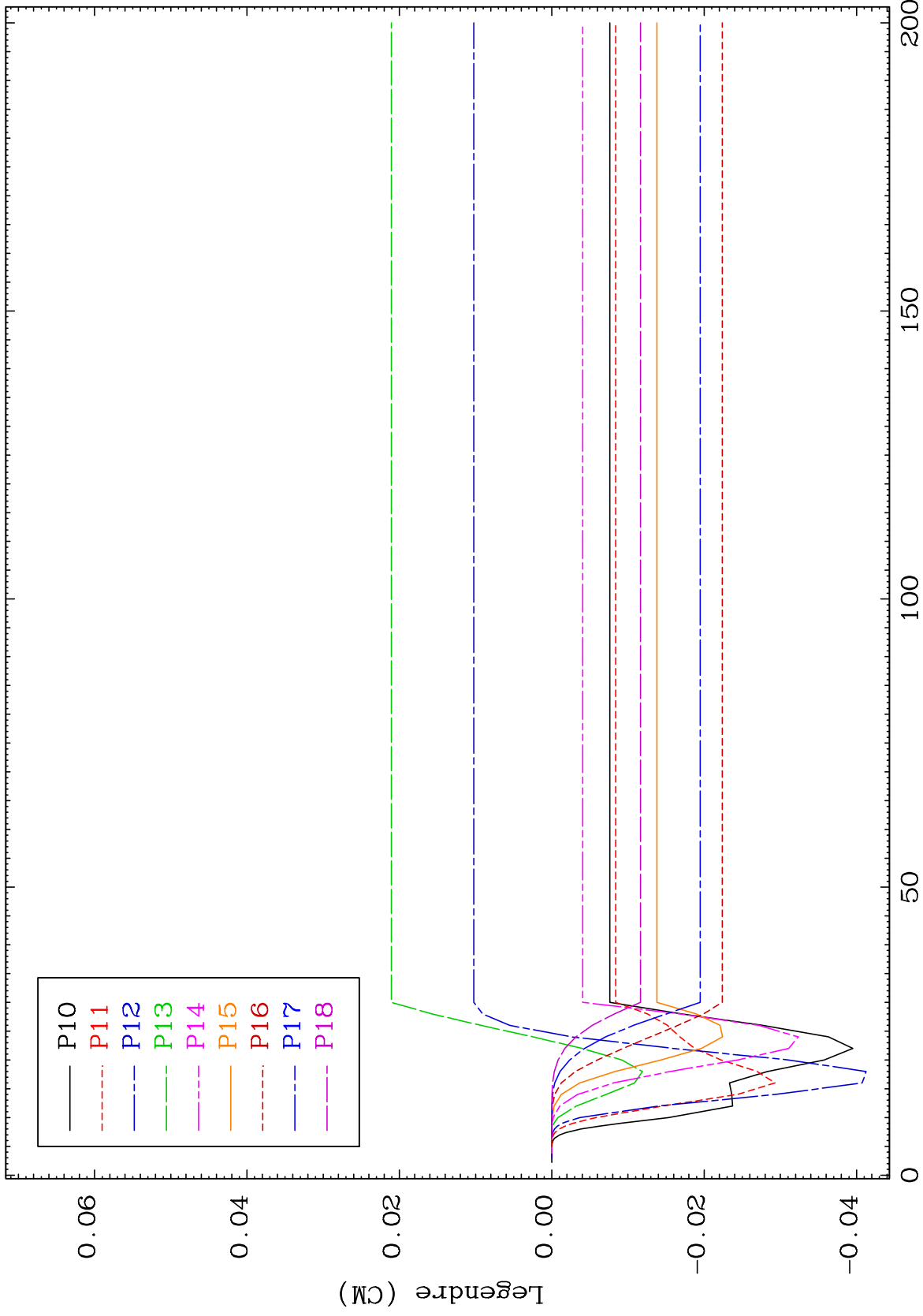
41-Nb-93



MAT 4125

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

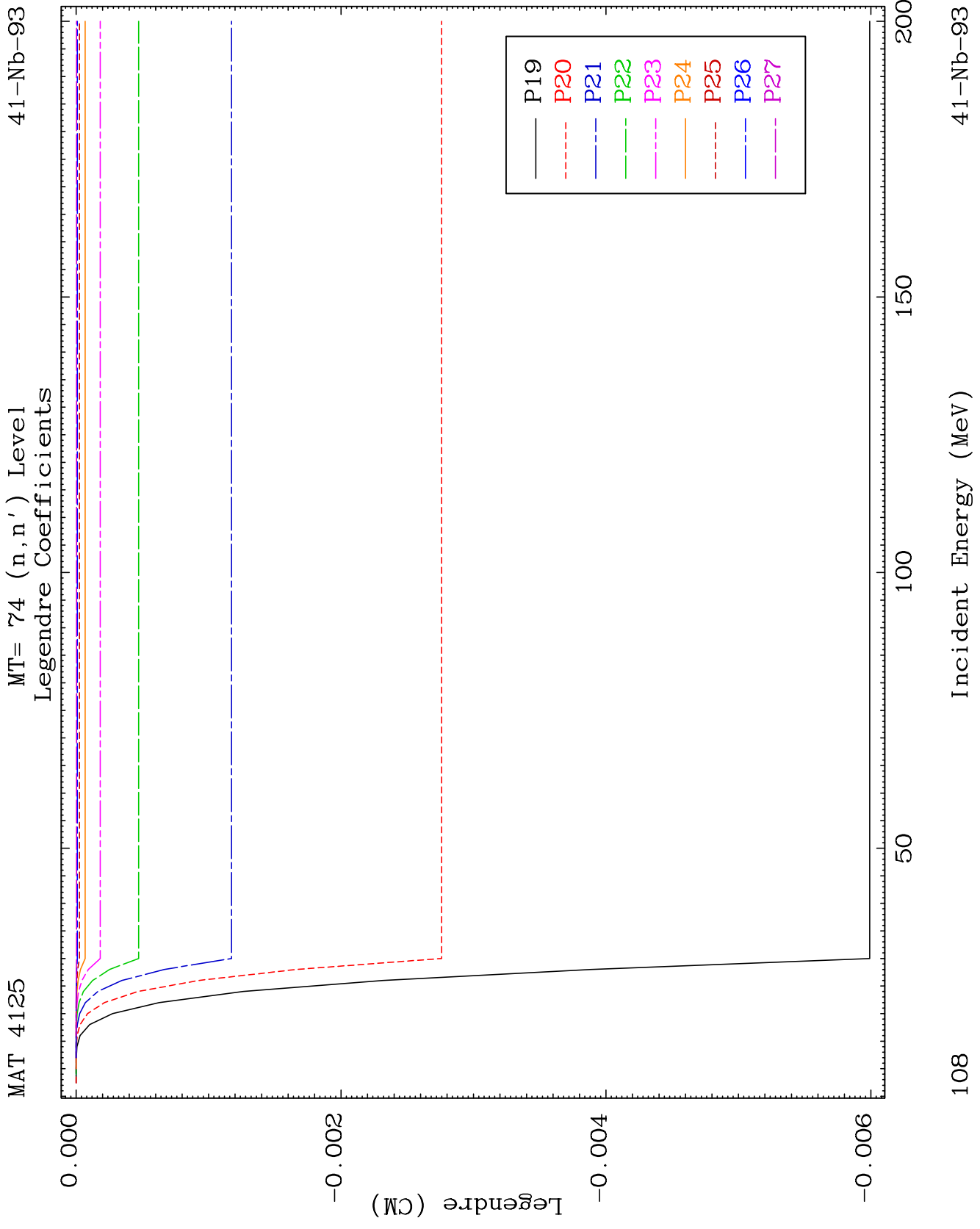
41-Nb-93

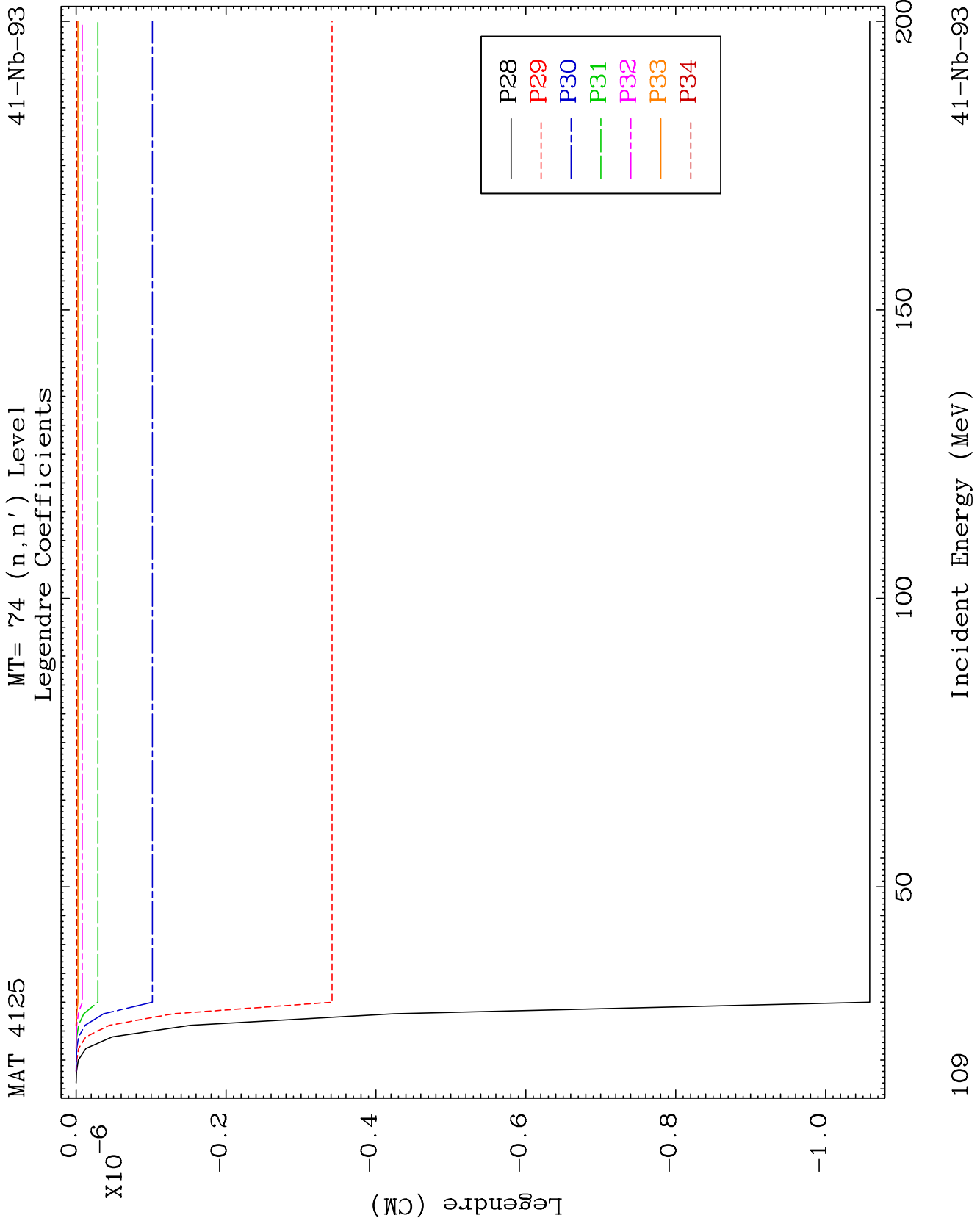


107

Incident Energy (MeV)

41-Nb-93

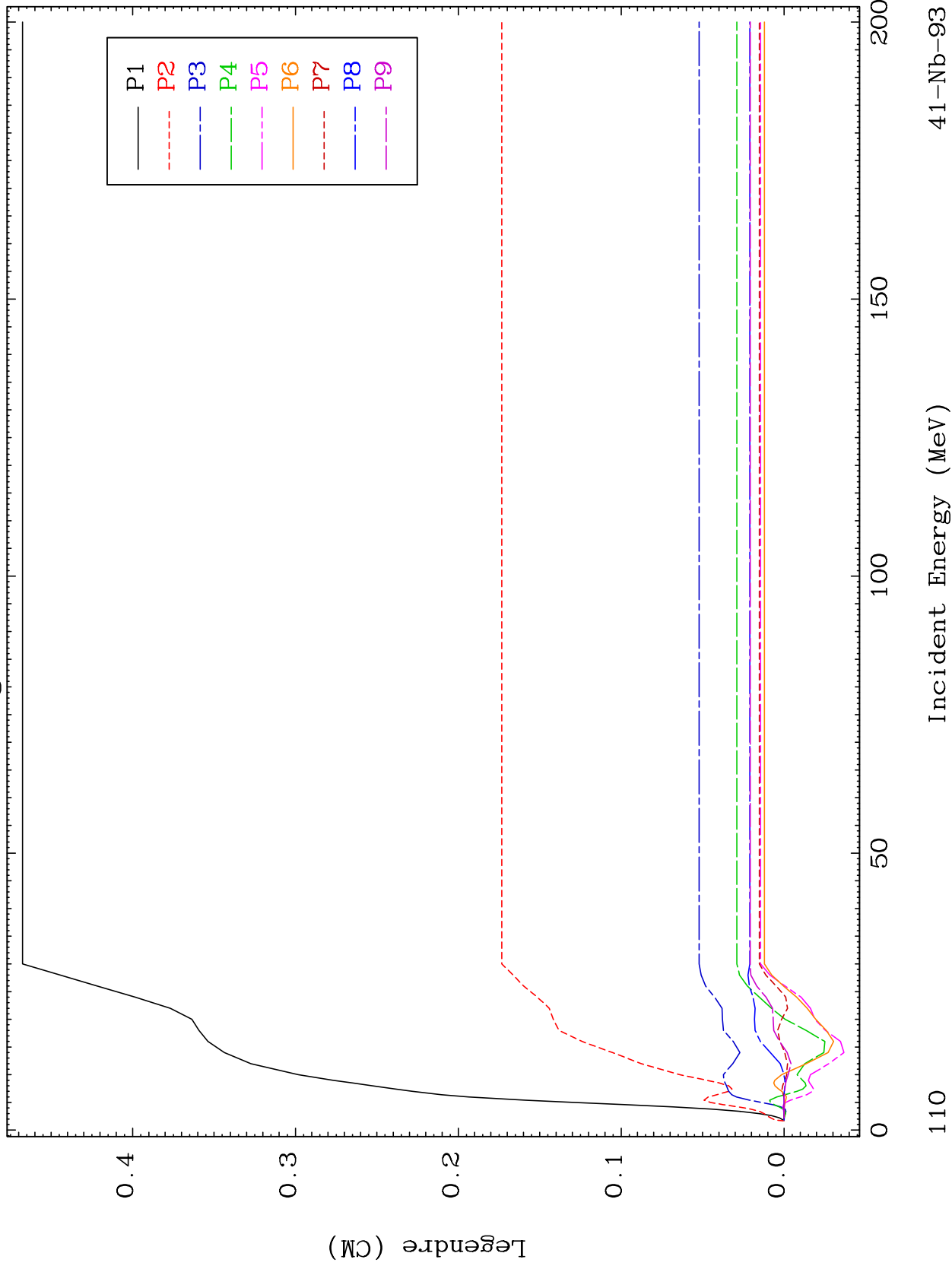




MAT 4125

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

41-Nb-93

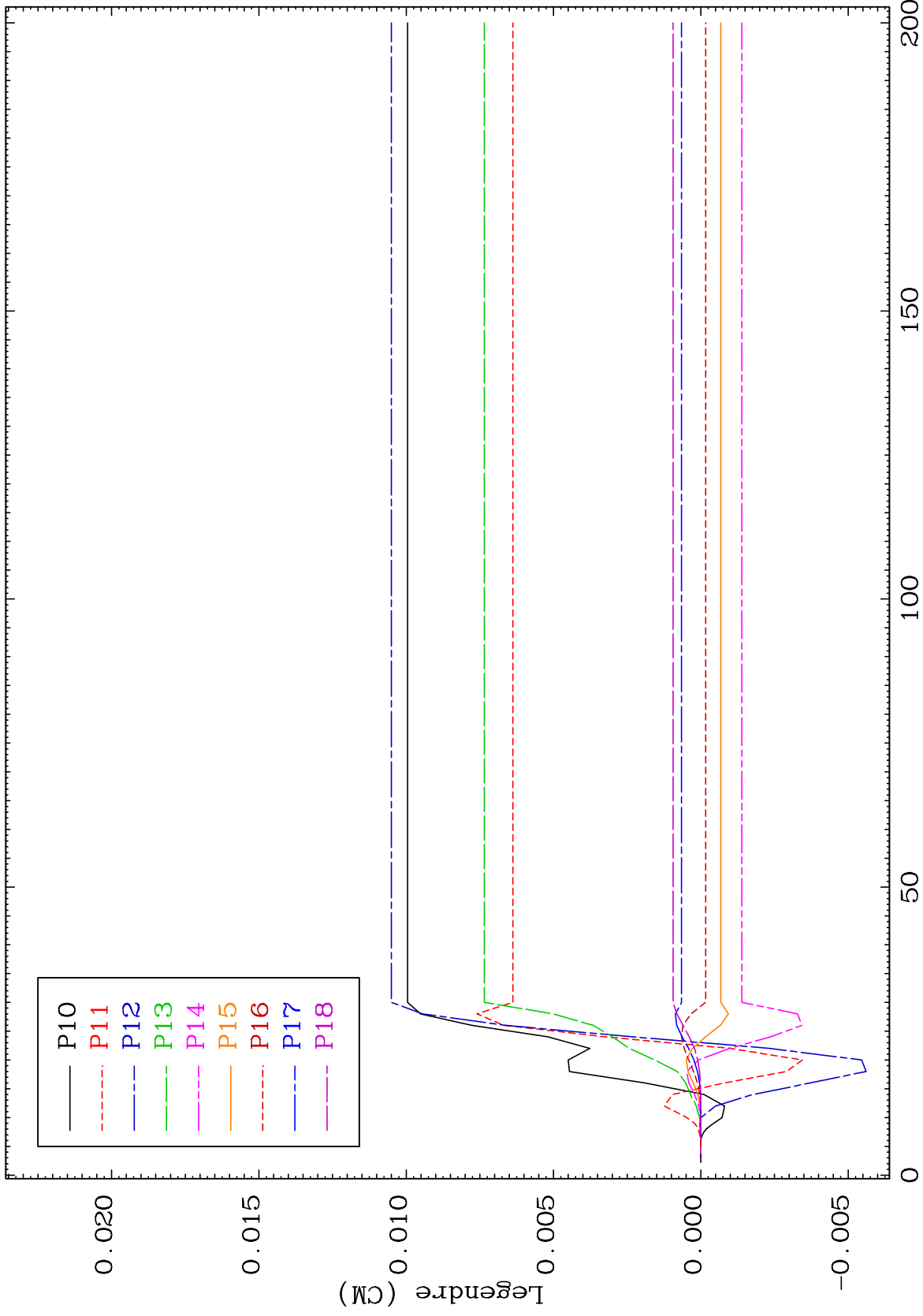


41-Nb-93

MAT 4125

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

41-Nb-93



111

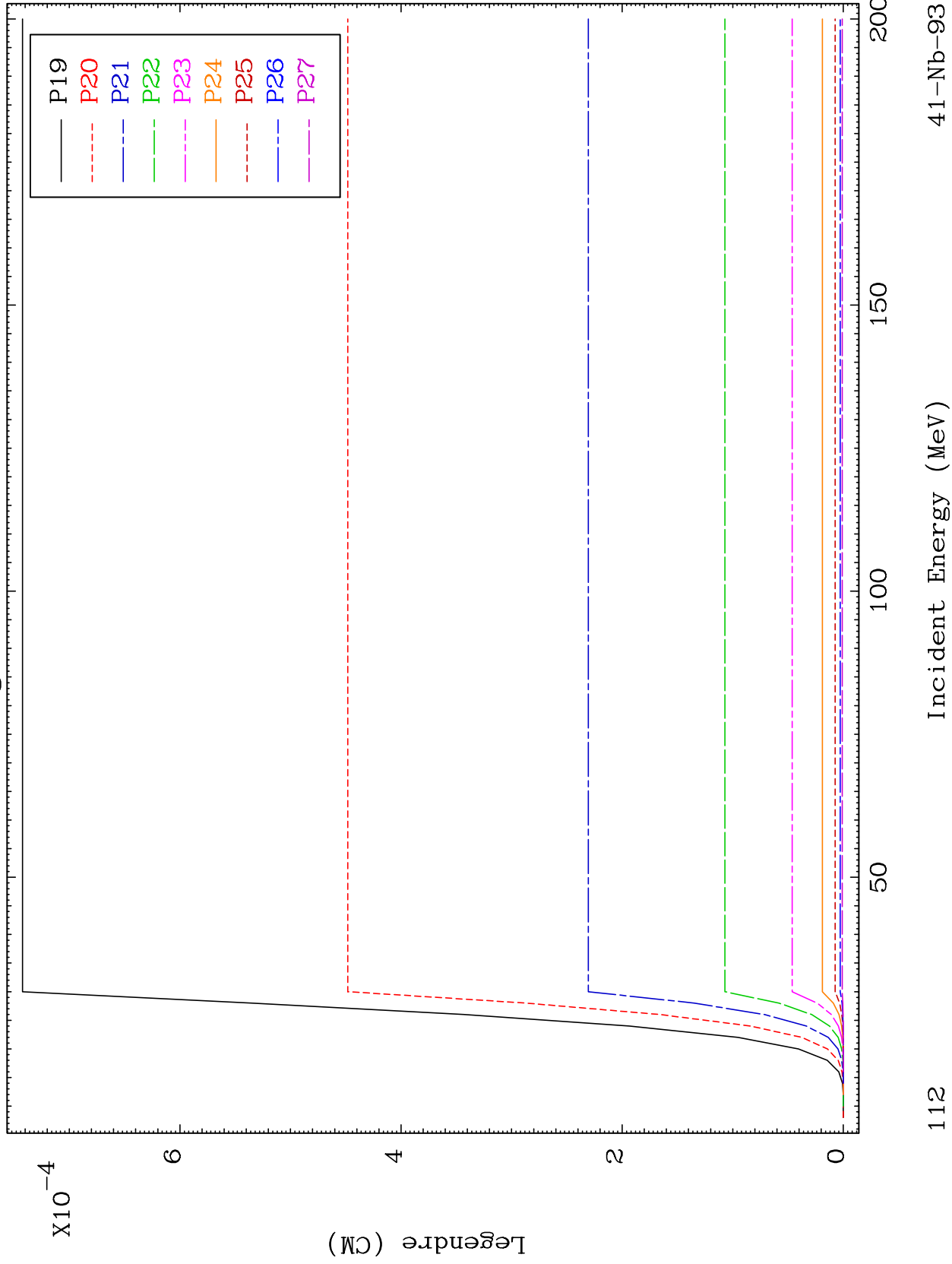
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93

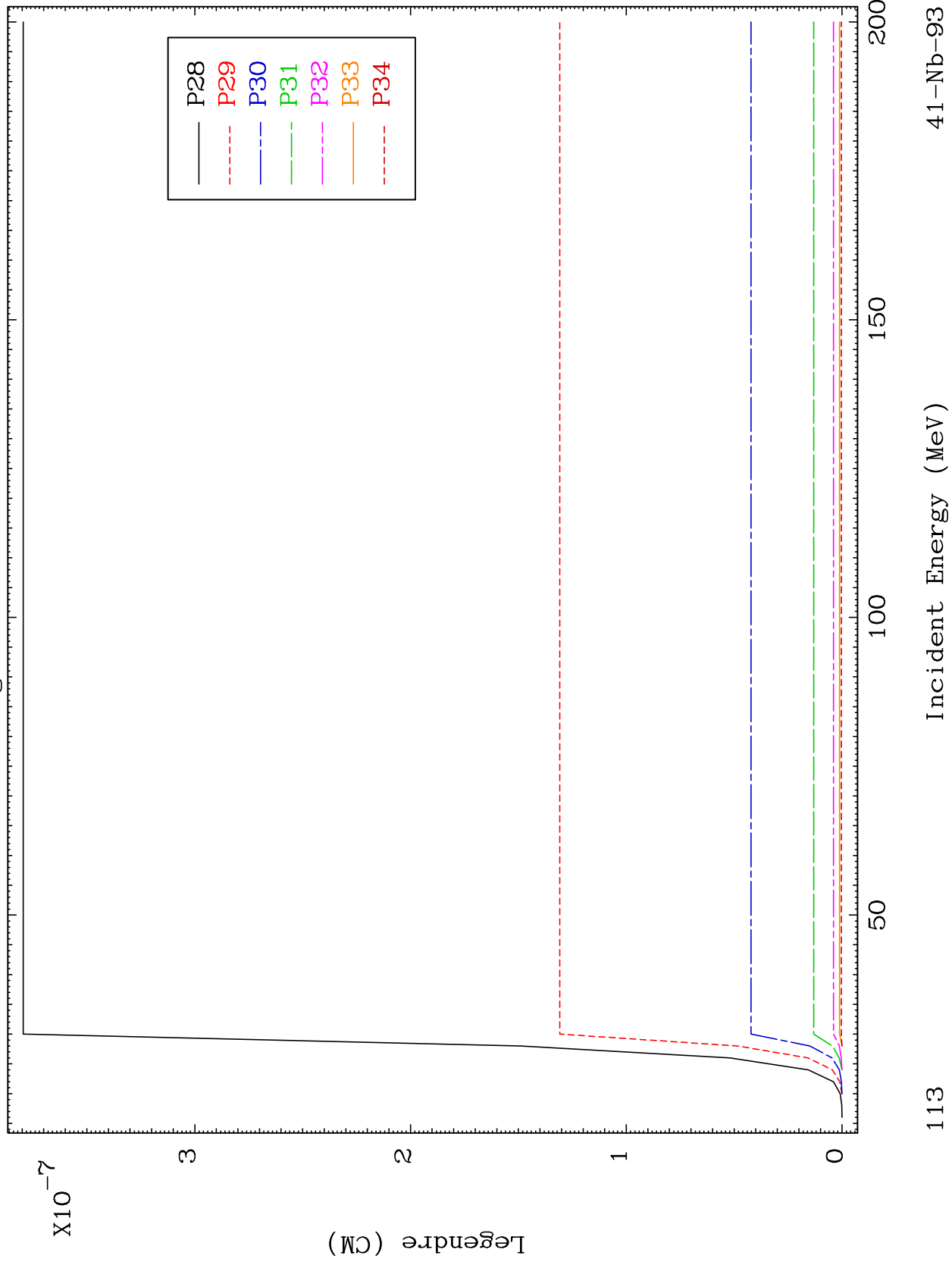


112

MAT 4125

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

41-Nb-93



113

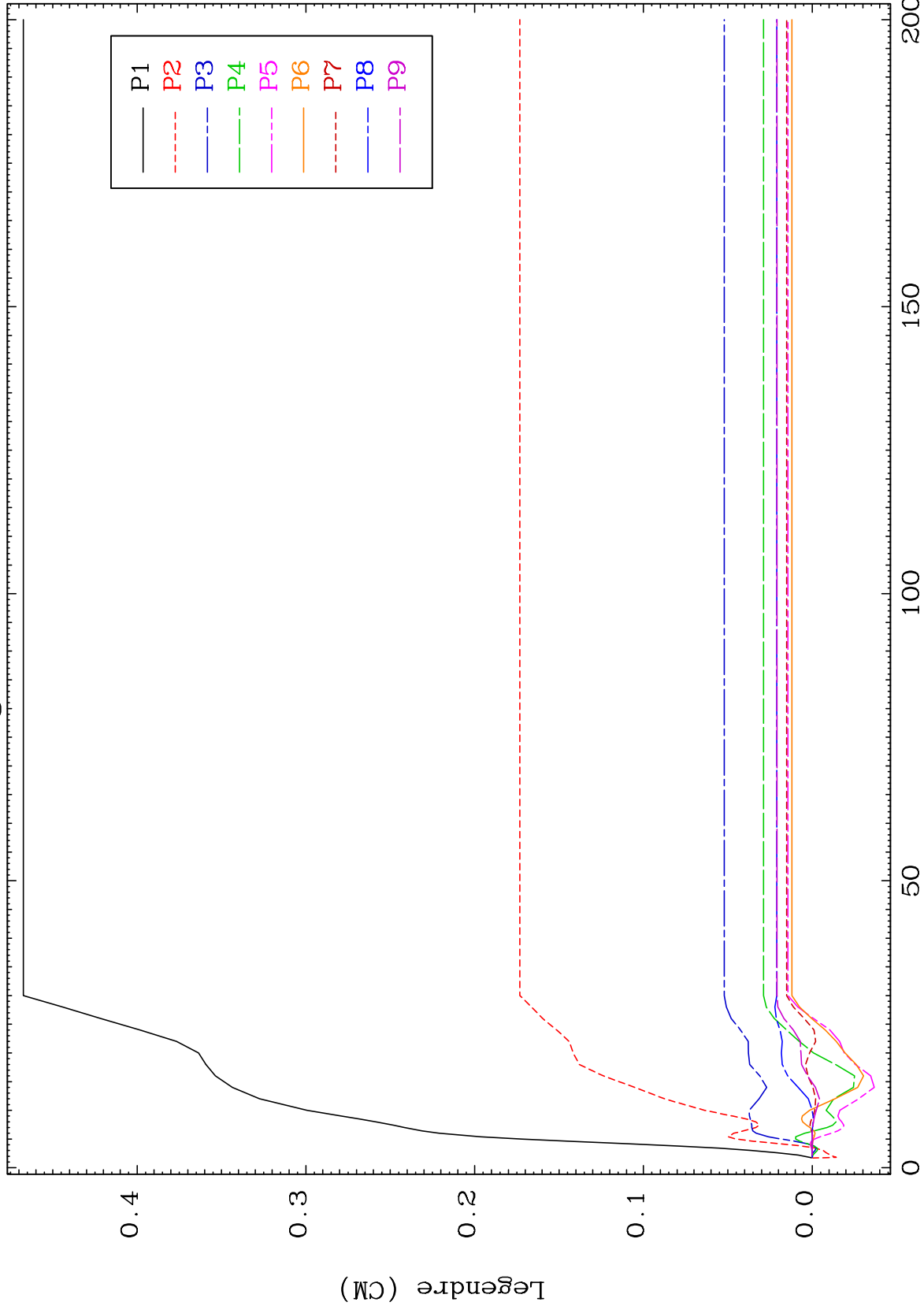
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



114

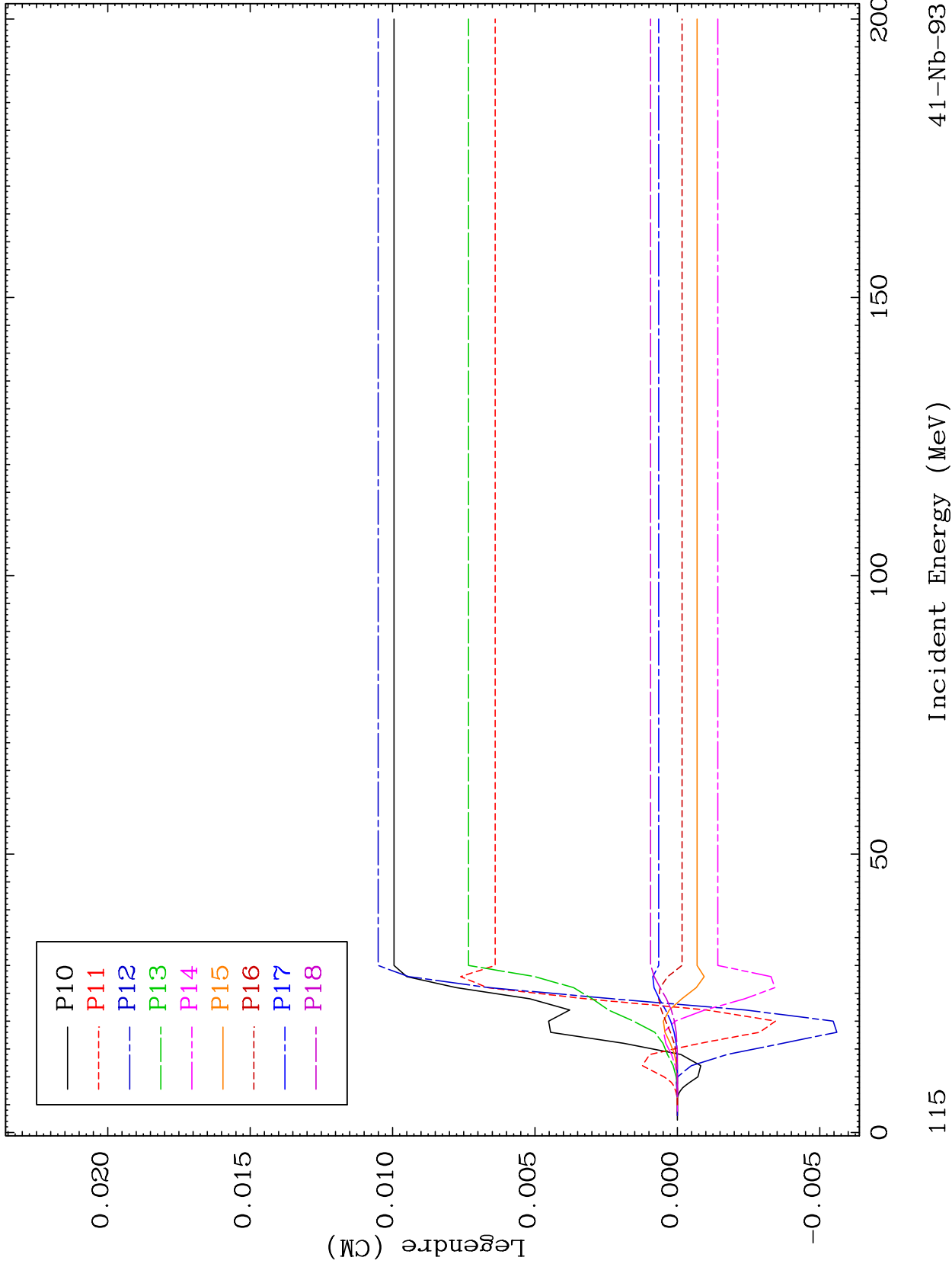
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



41-Nb-93

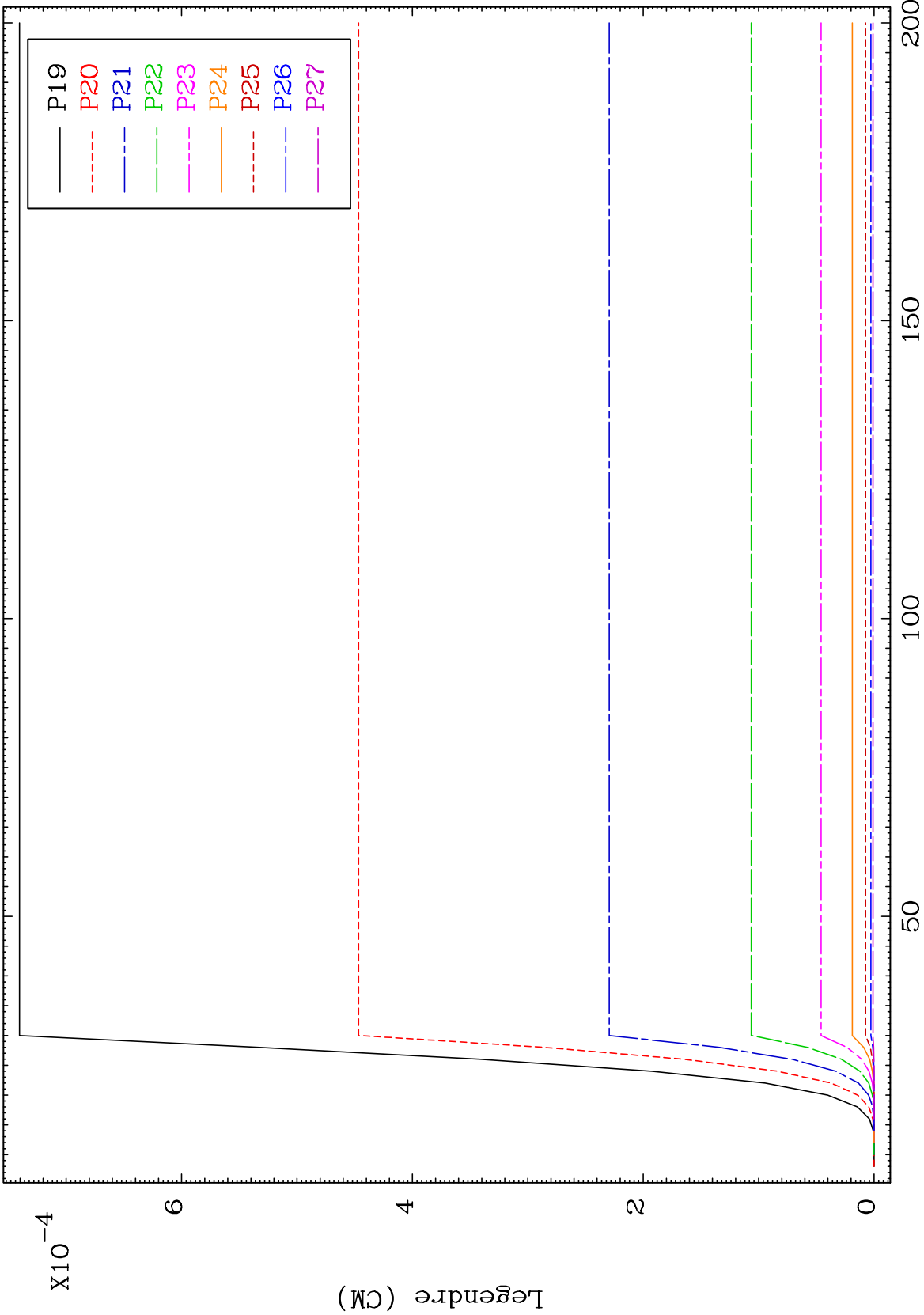
Incident Energy (MeV)

115

MAT 4125

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

41-Nb-93



116

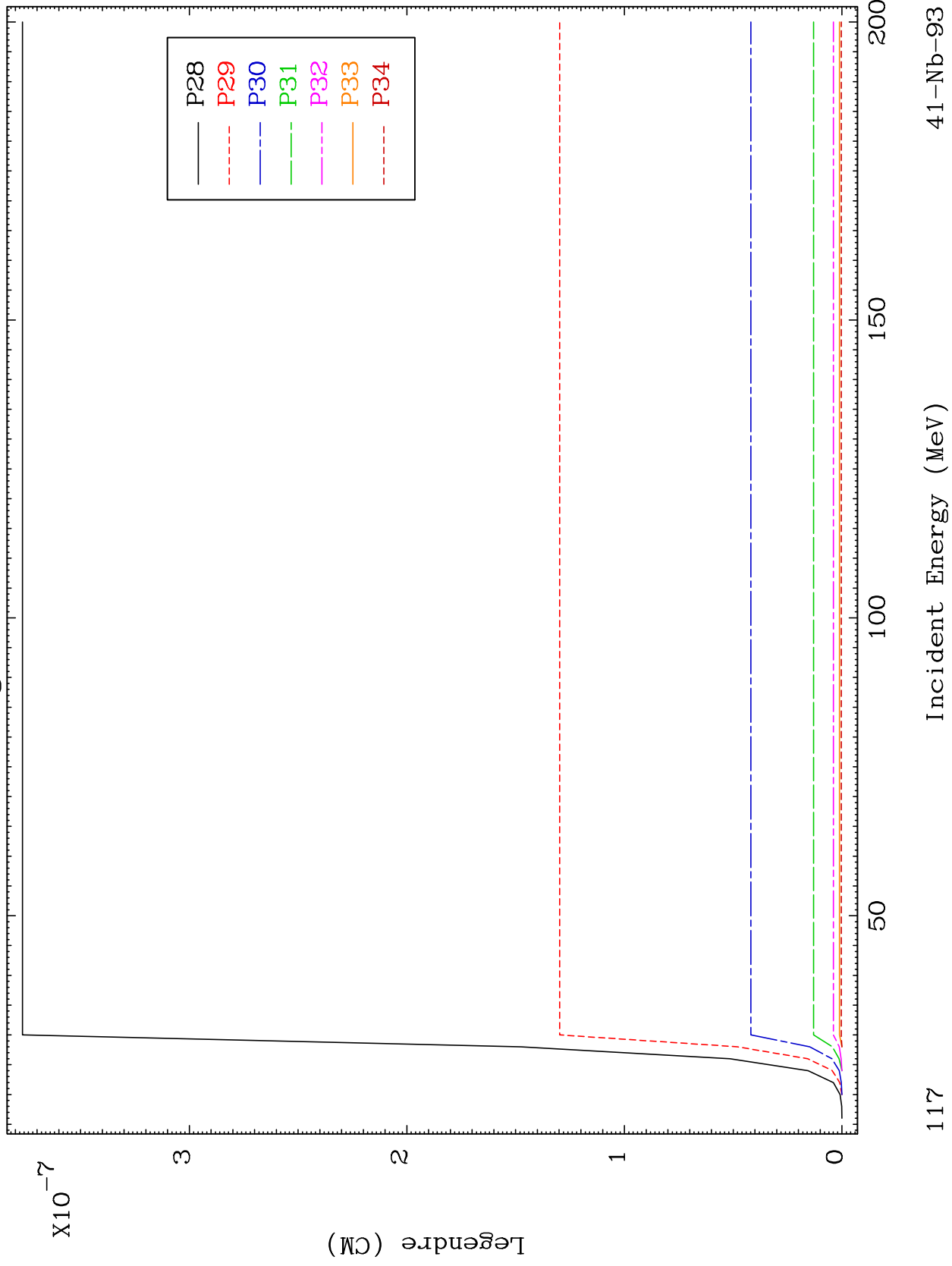
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93

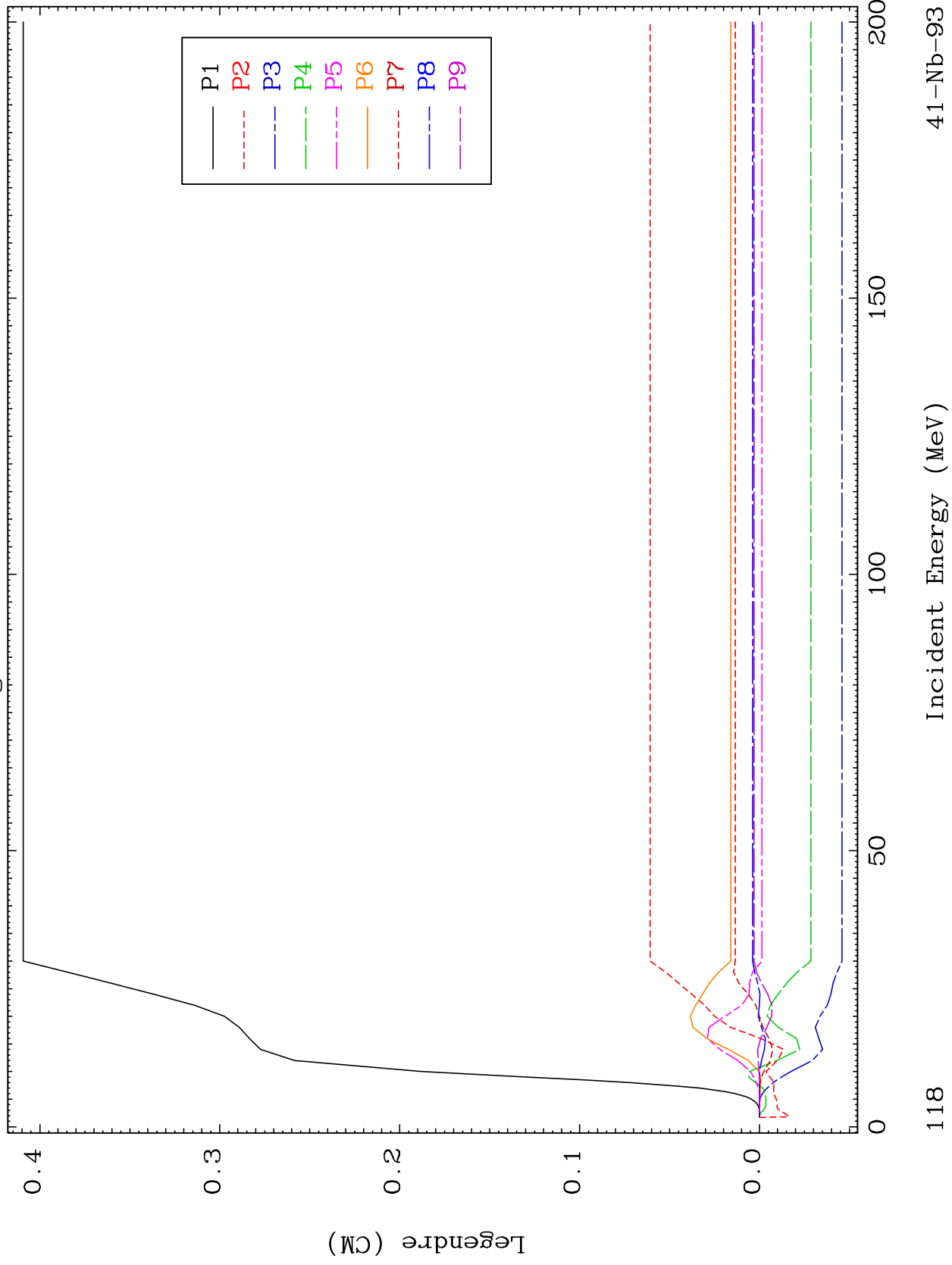


117

MAT 4125

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

41-Nb-93



118

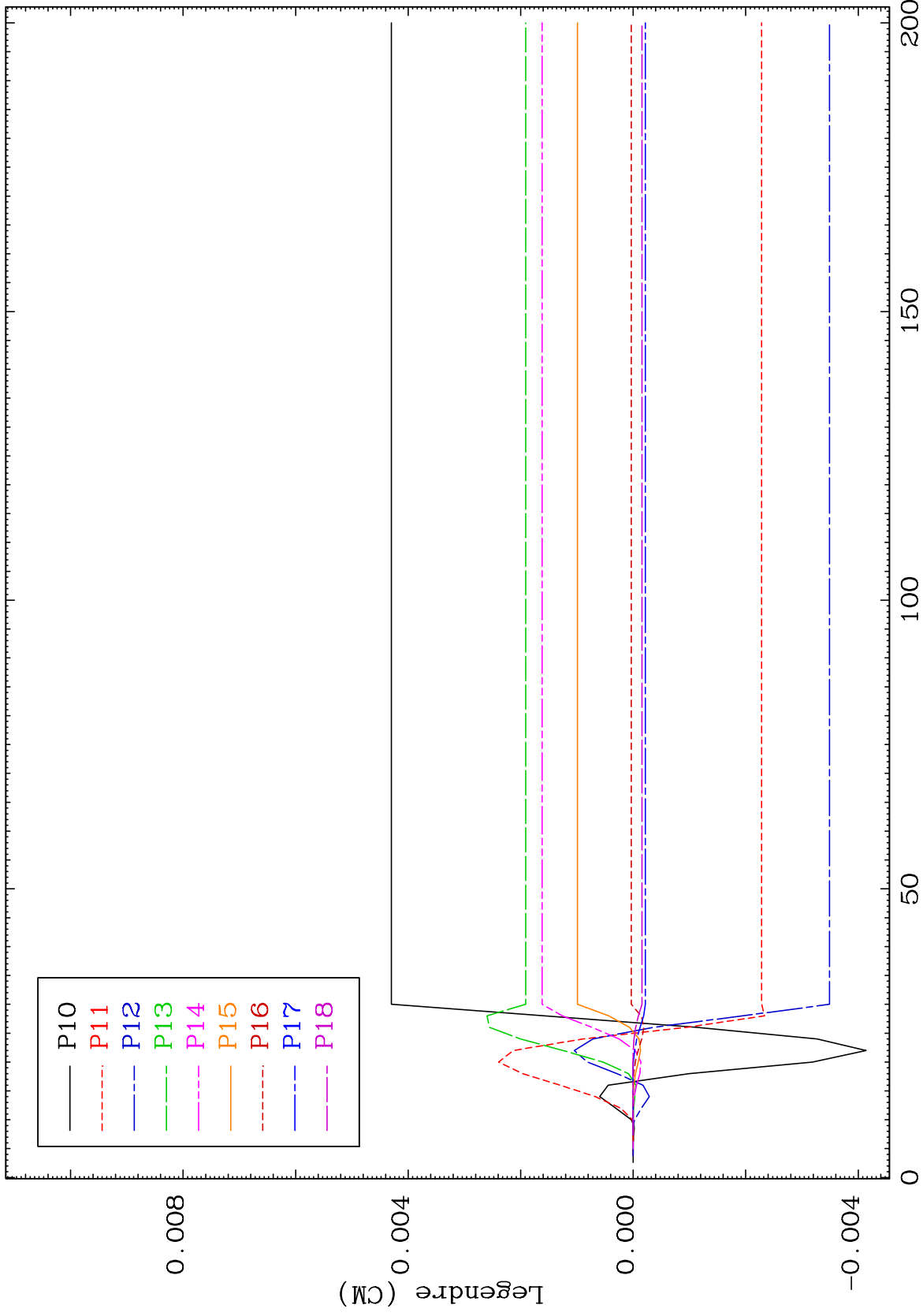
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



119

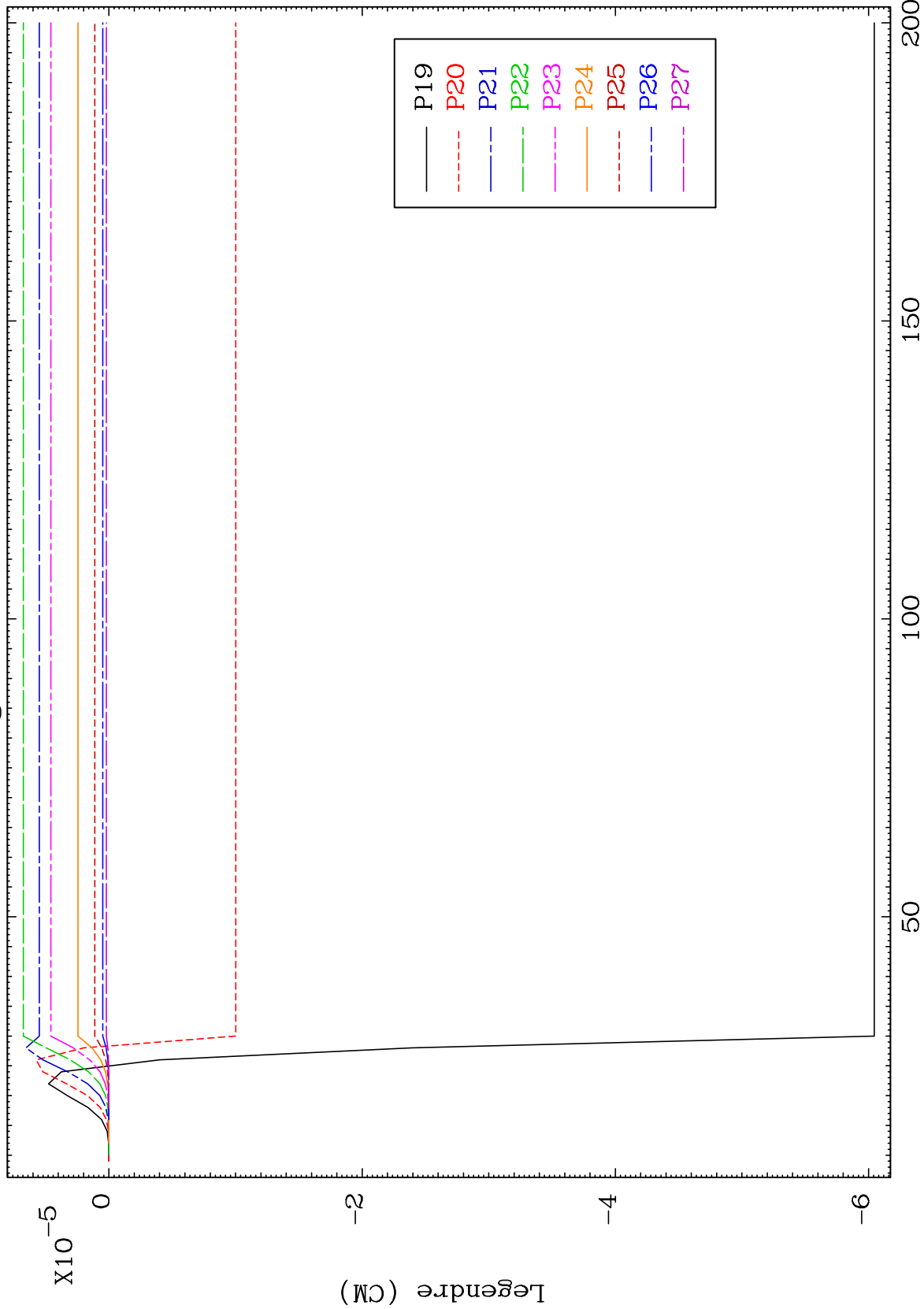
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



120

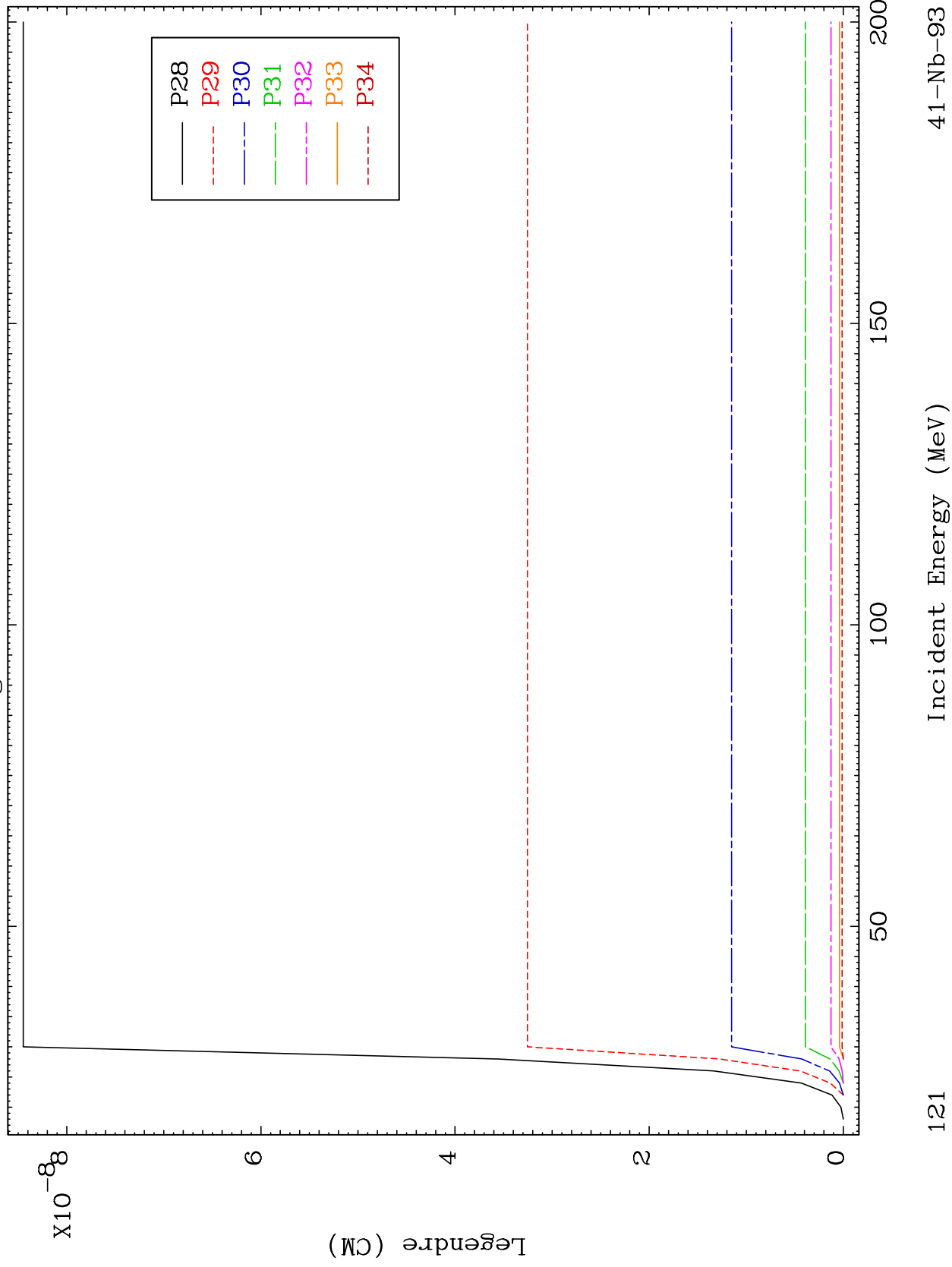
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



121

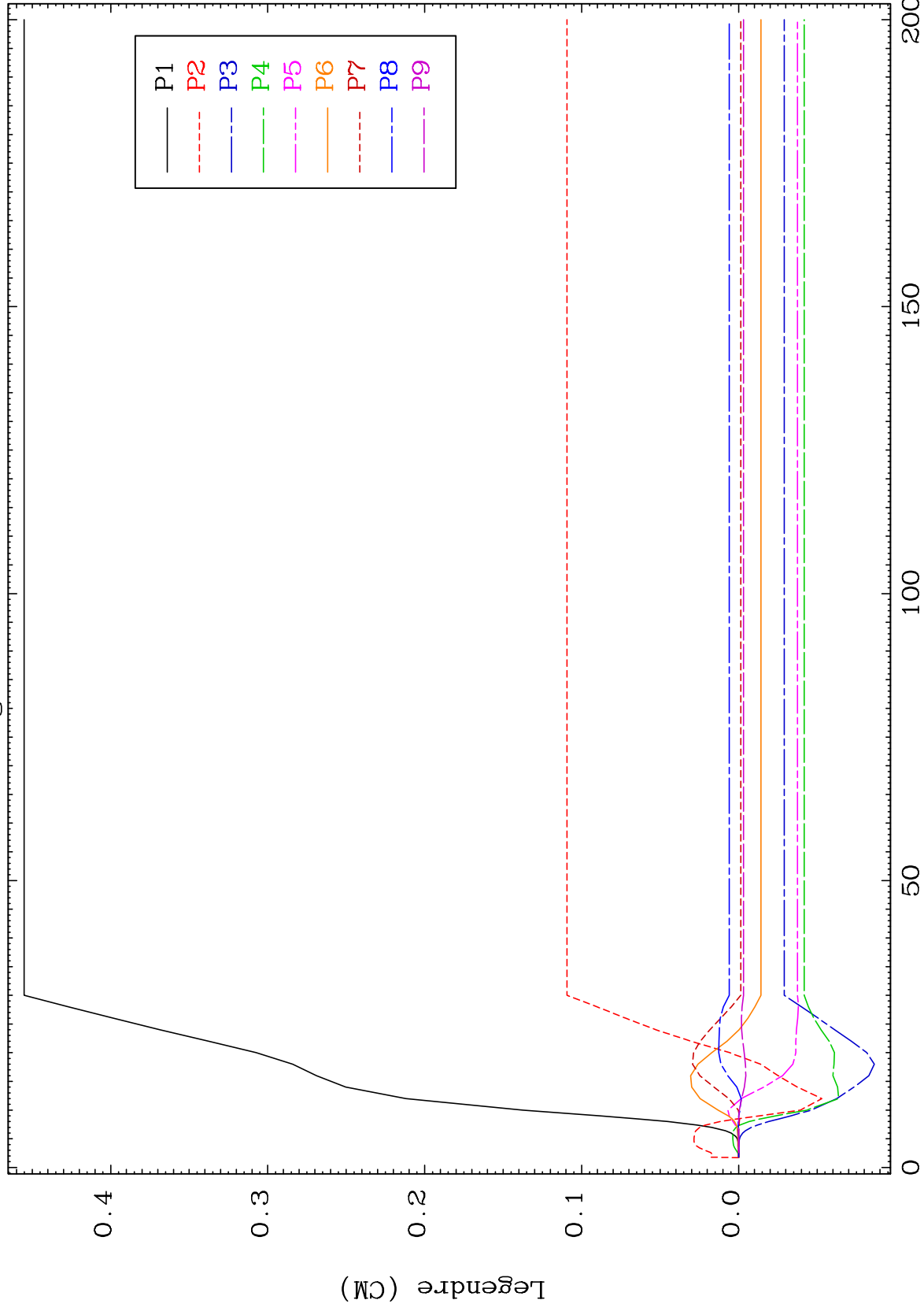
Incident Energy (MeV)

41-Nb-93

MAT 4125

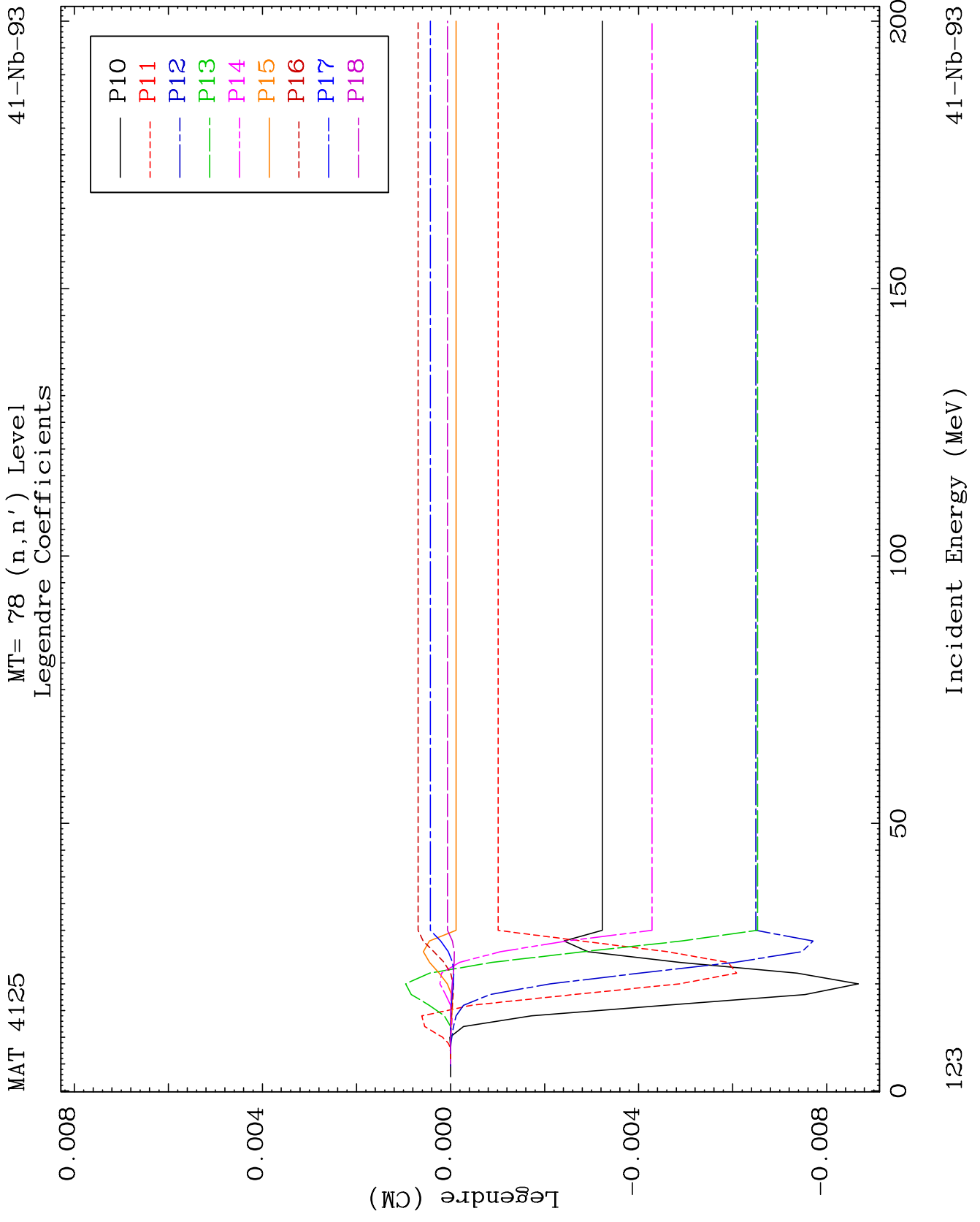
MT= 78 (n,n') Level
Legendre Coefficients

41-Nb-93



122

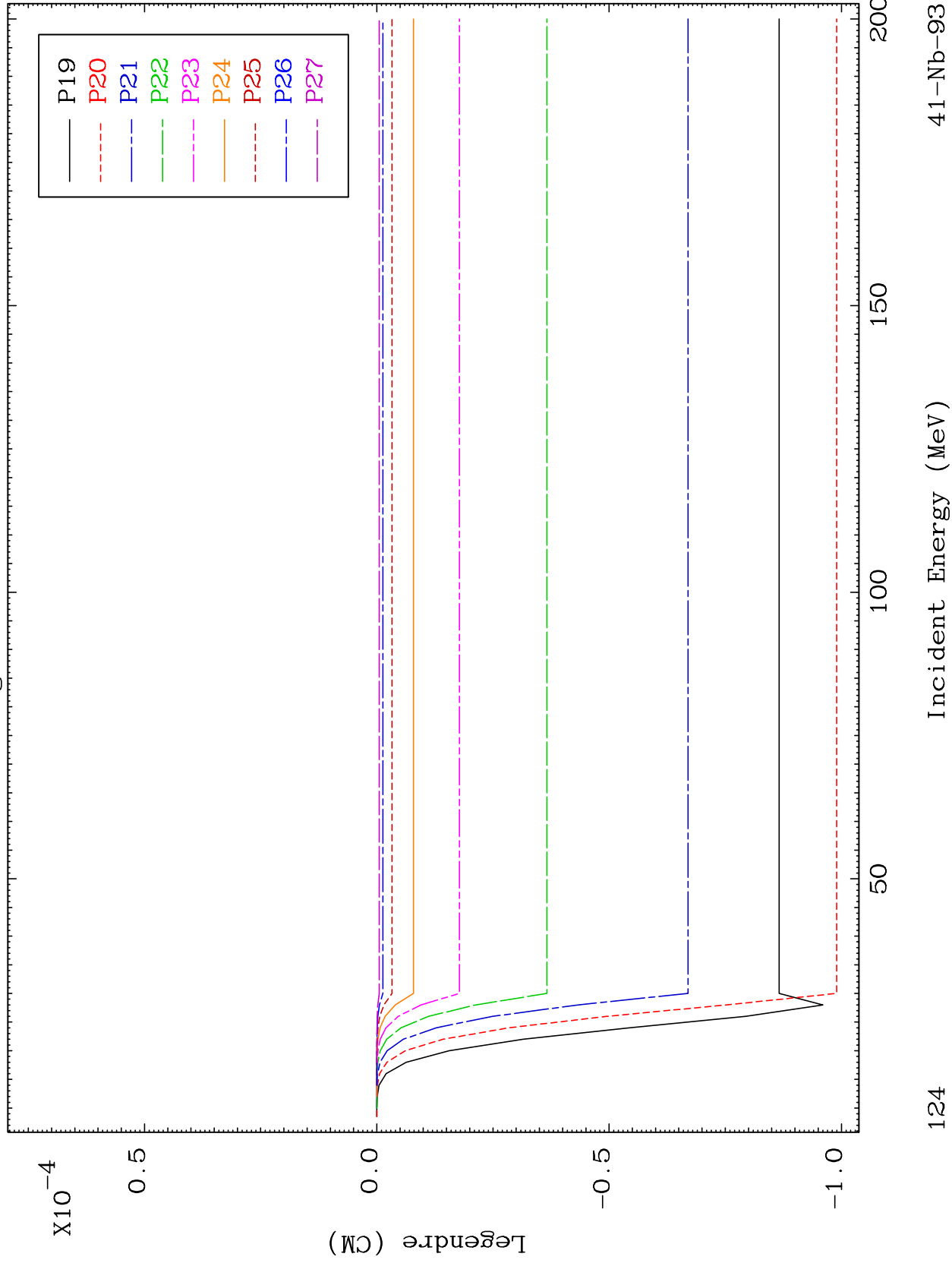
41-Nb-93



MAT 4125

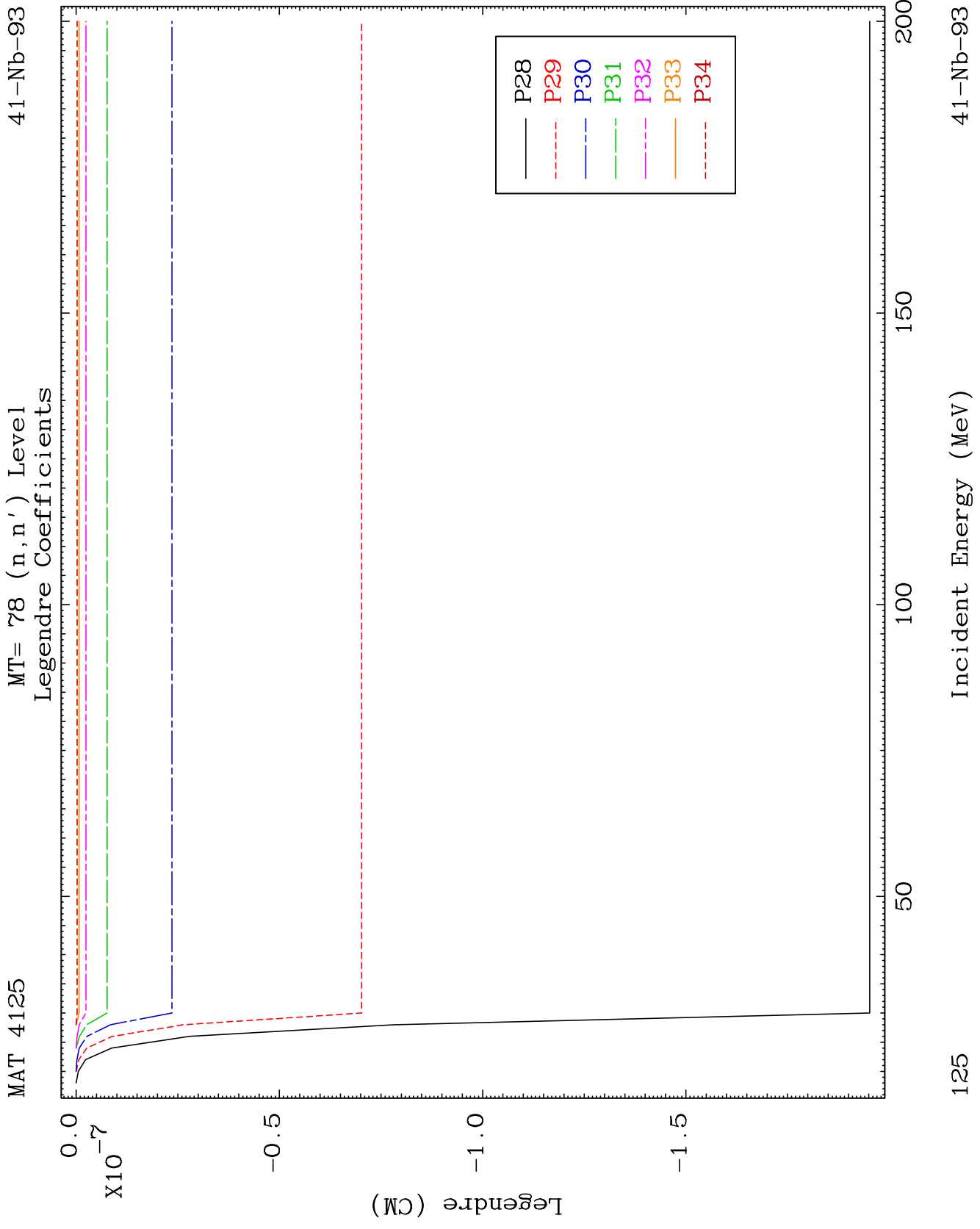
MT= 78 (n,n') Level
Legendre Coefficients

41-Nb-93



124

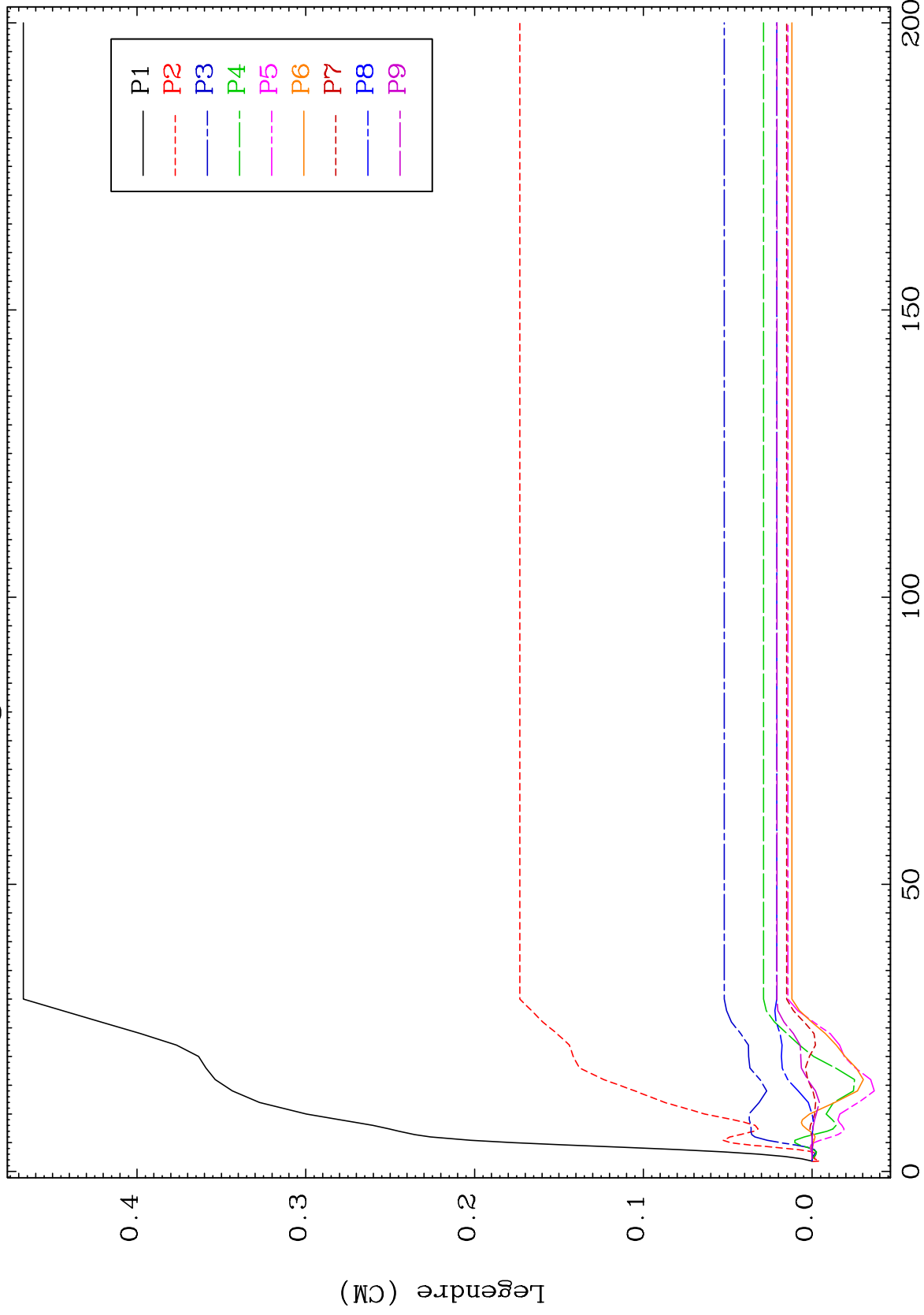
41-Nb-93



MAT 4125

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

41-Nb-93



126

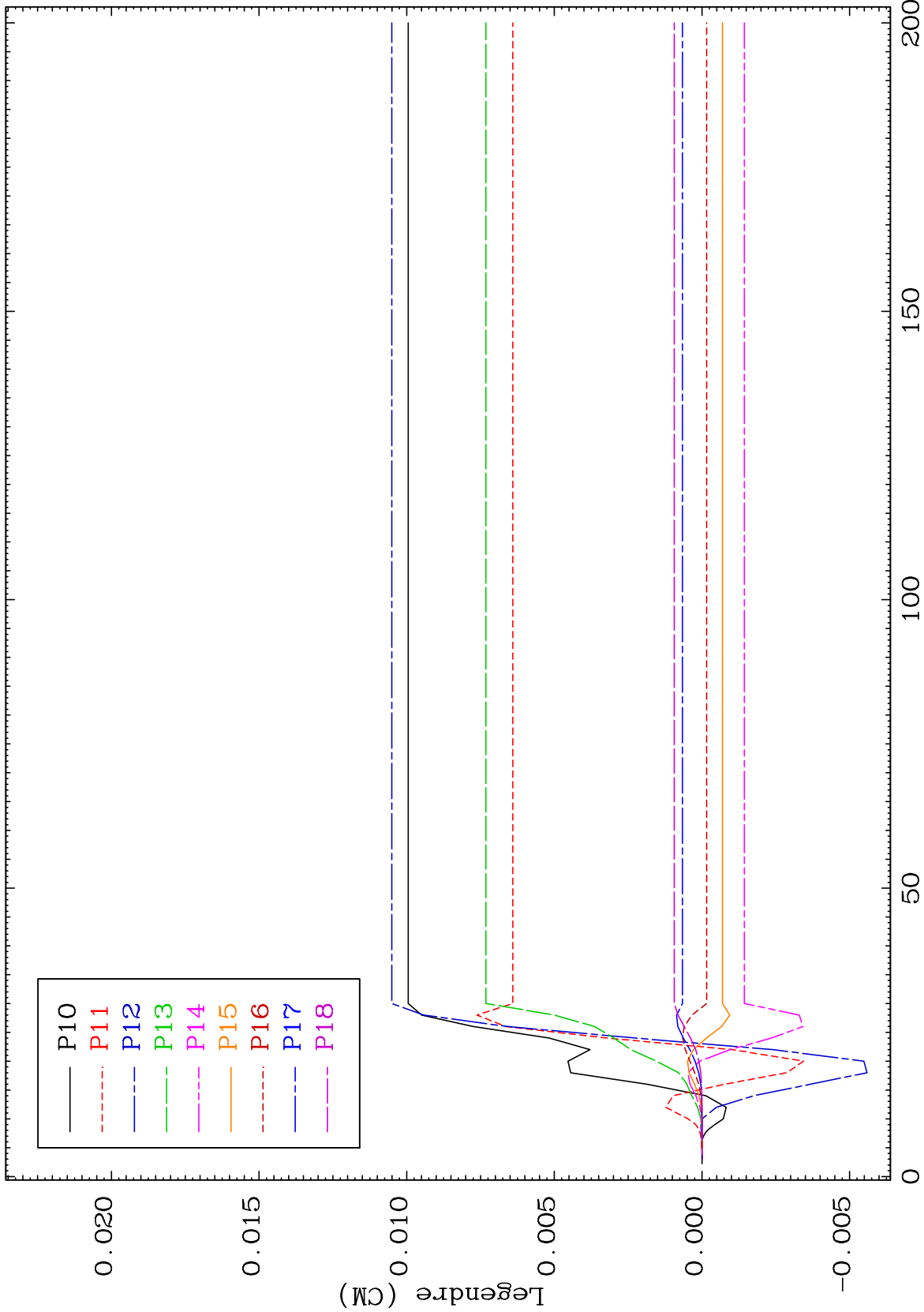
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



127

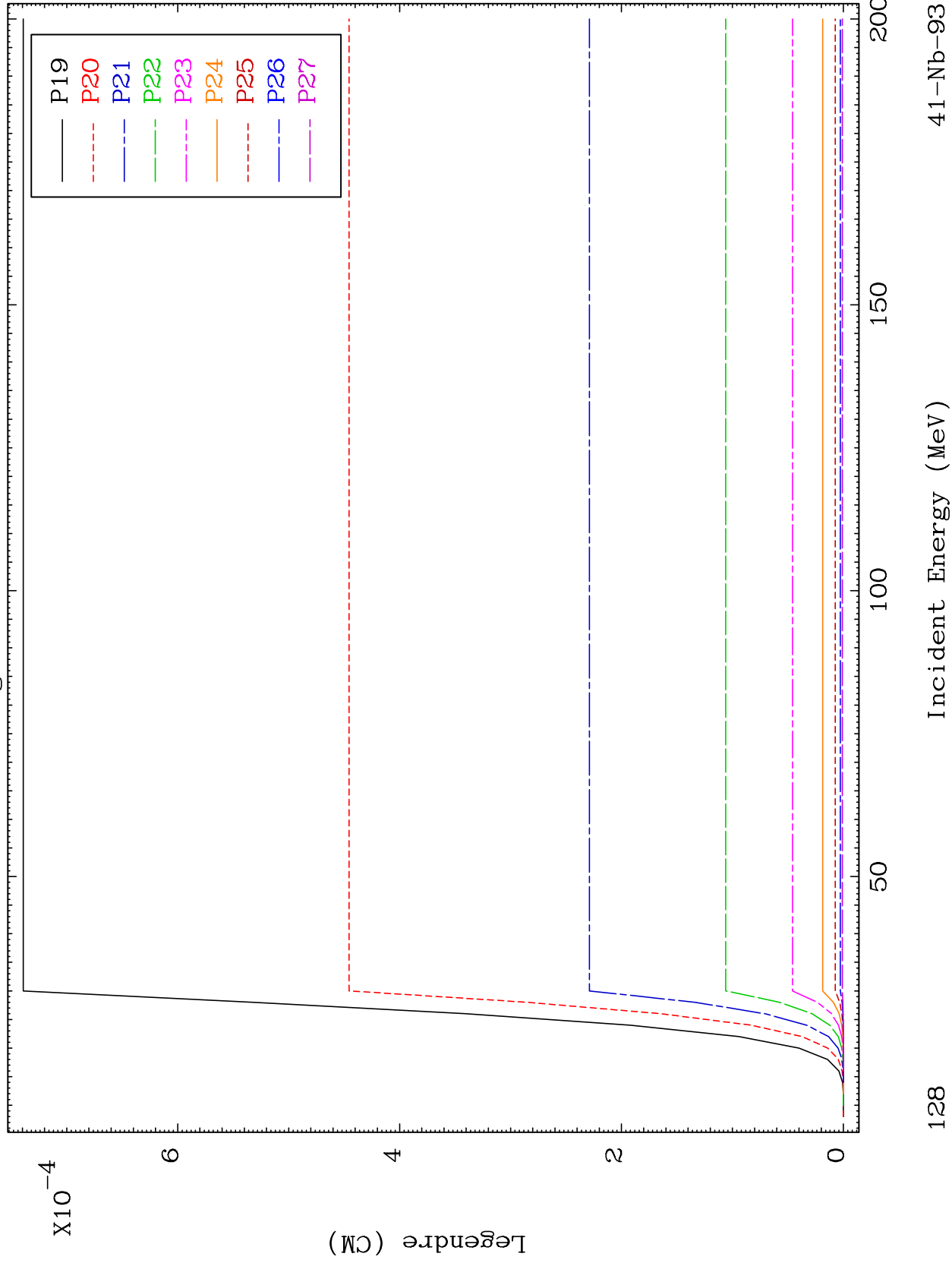
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



128

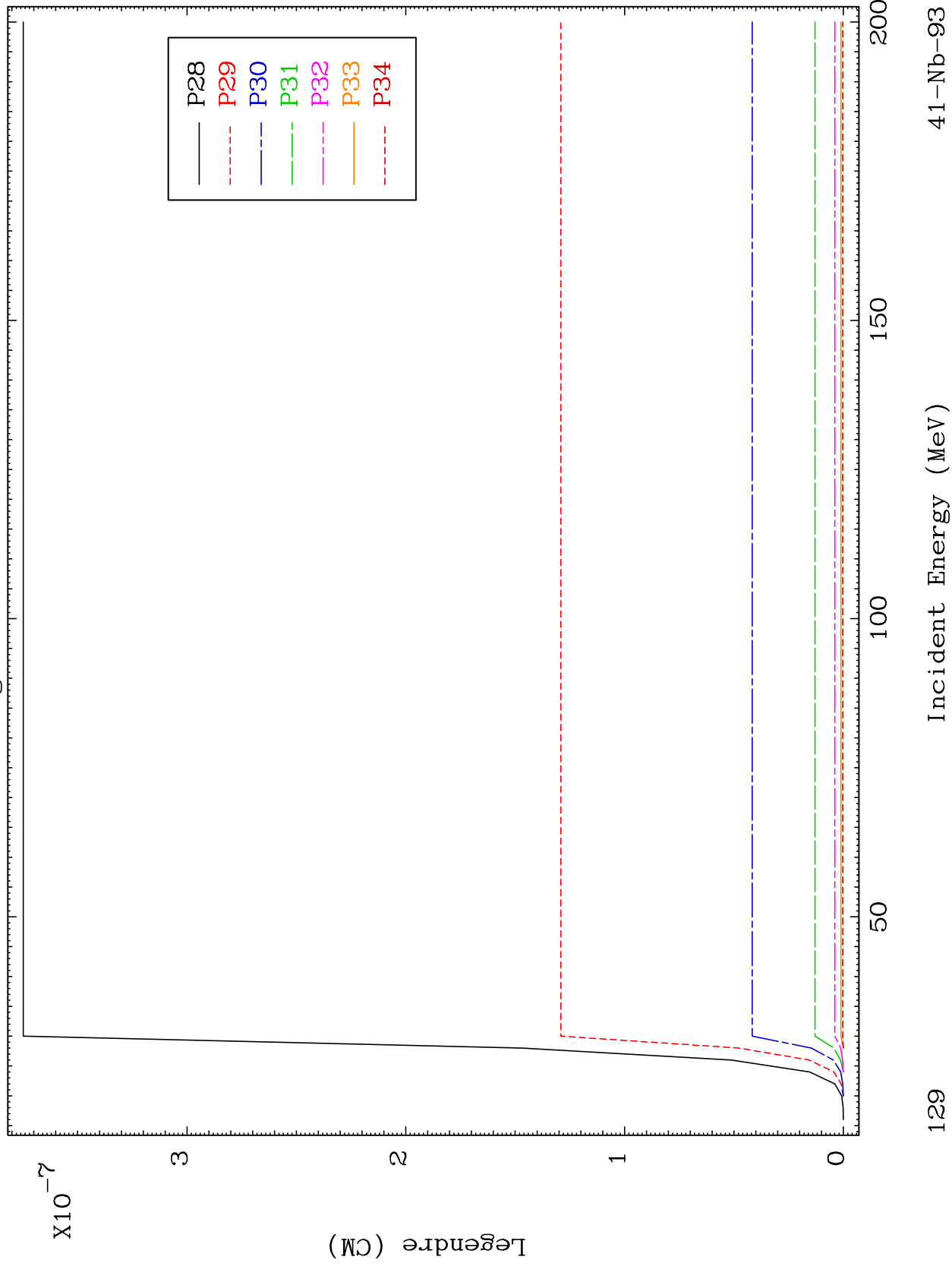
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

41-Nb-93



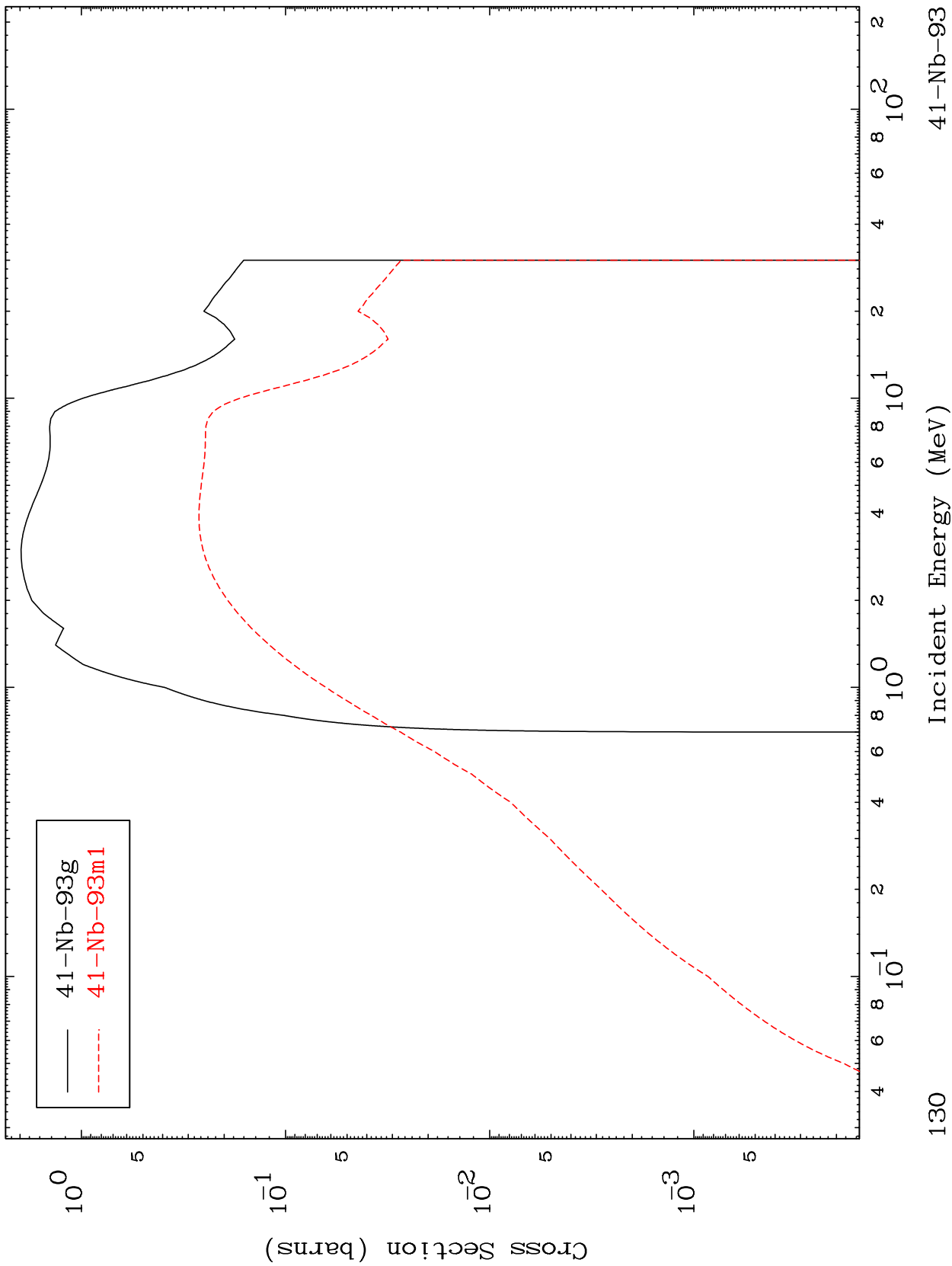
129

41-Nb-93

MAT 4125

41-Nb-93

Radionuclide Production Cross Section



130

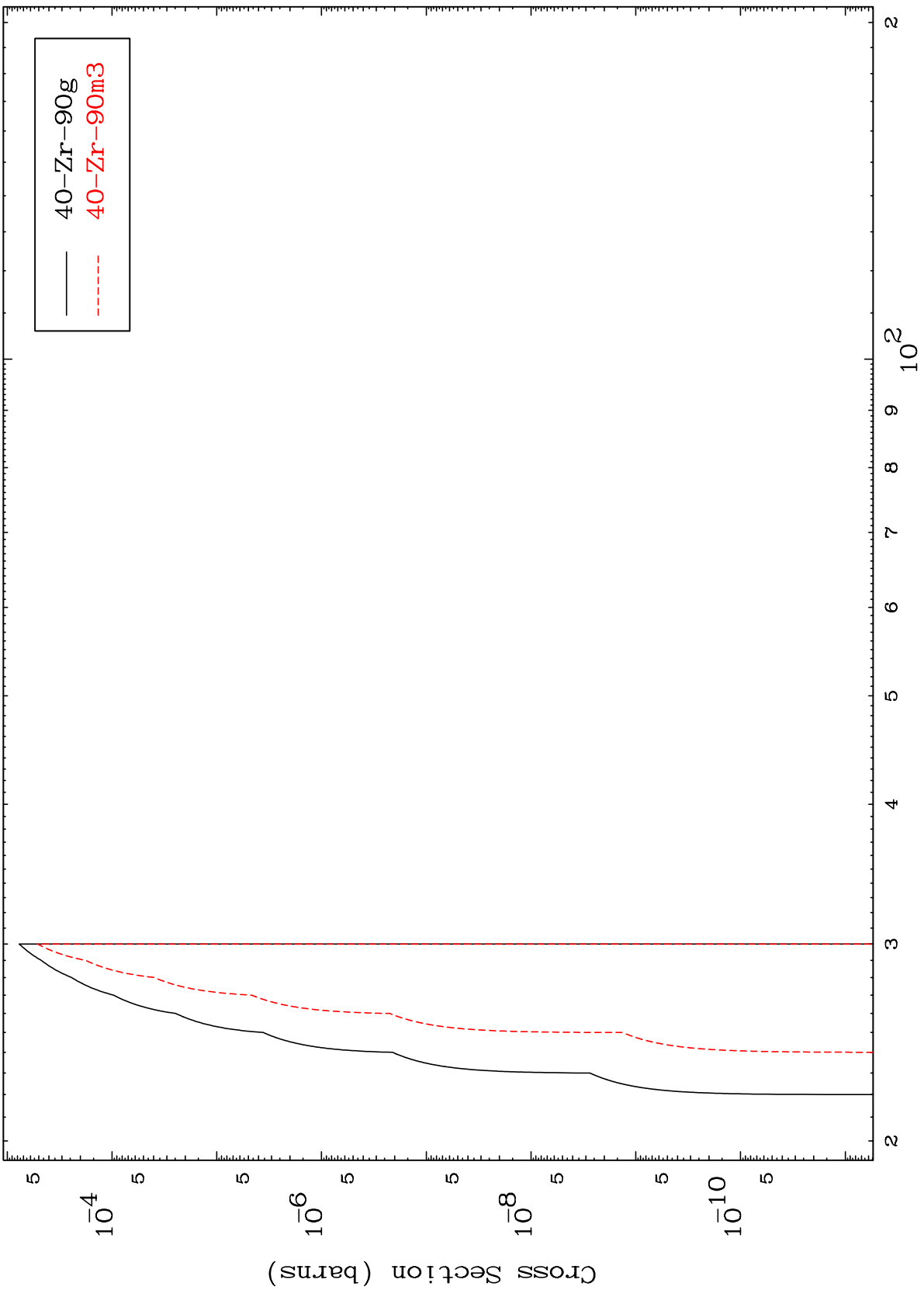
41-Nb-93

MAT 4125

(n,2n) d

41-Nb-93

Radionuclide Production Cross Section



131

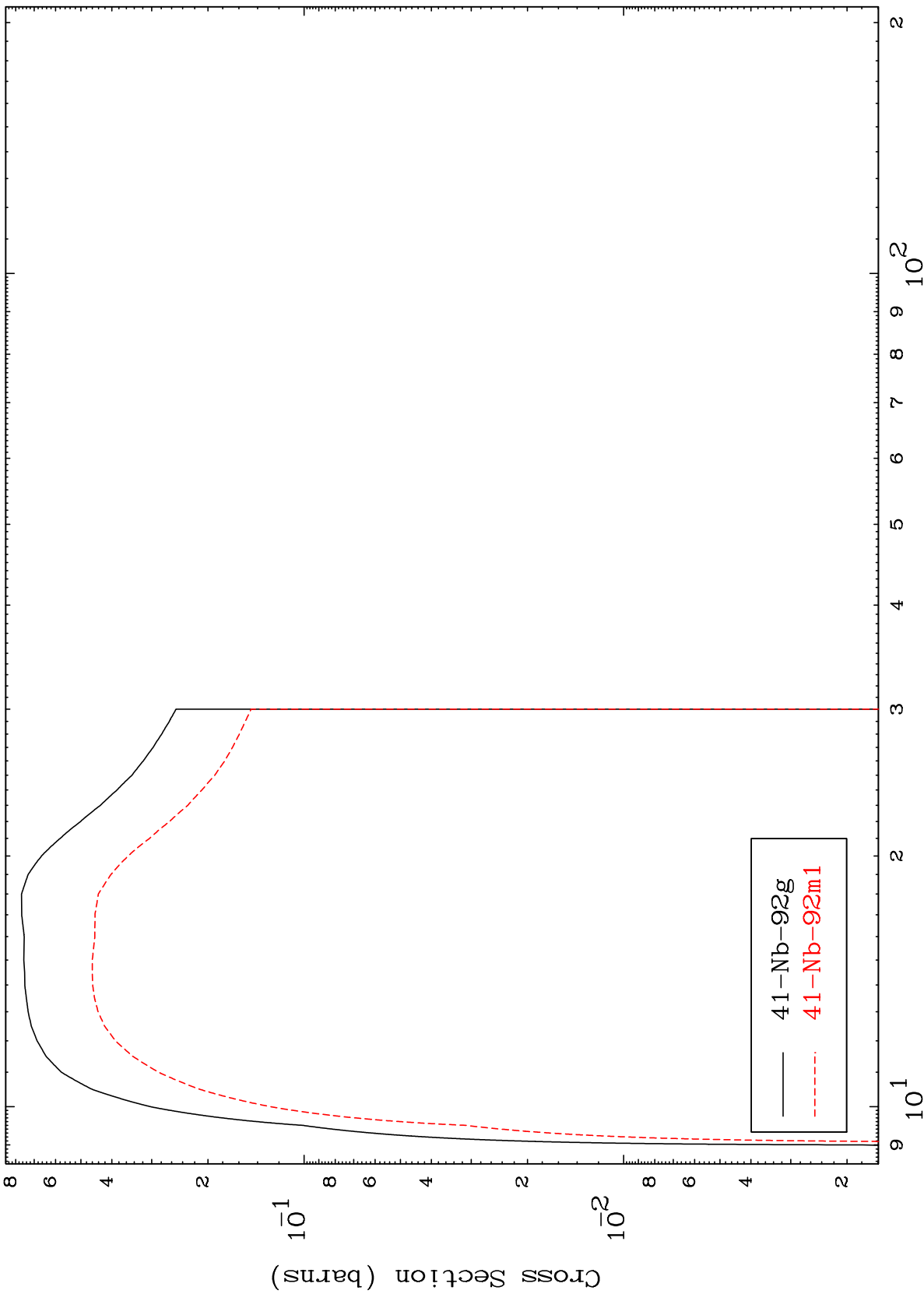
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

(n,2n)
Radionuclide Production Cross Section



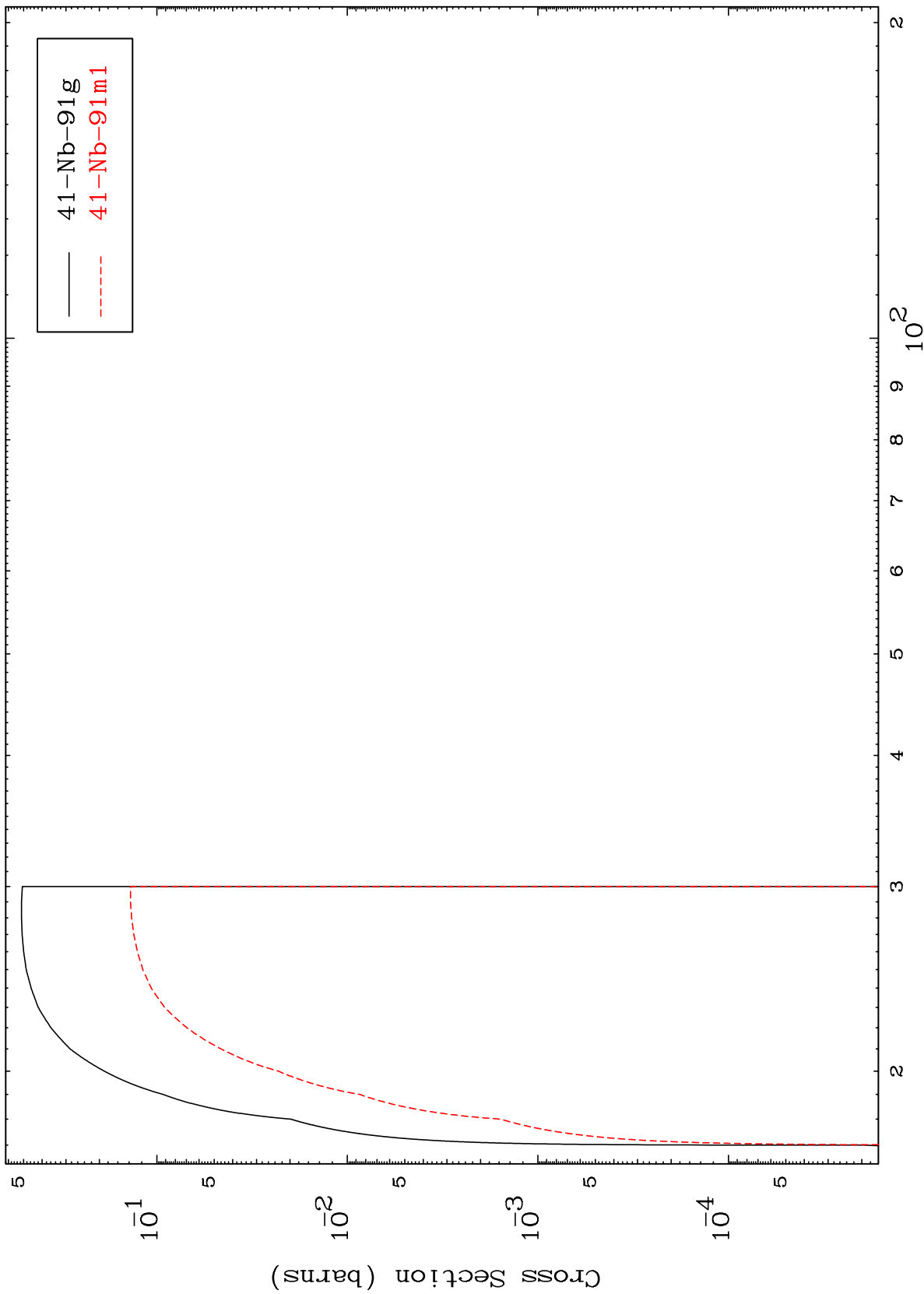
41-Nb-92g
41-Nb-92m1

Incident Energy (MeV)

41-Nb-93

132

(n,3n)
Radionuclide Production Cross Section

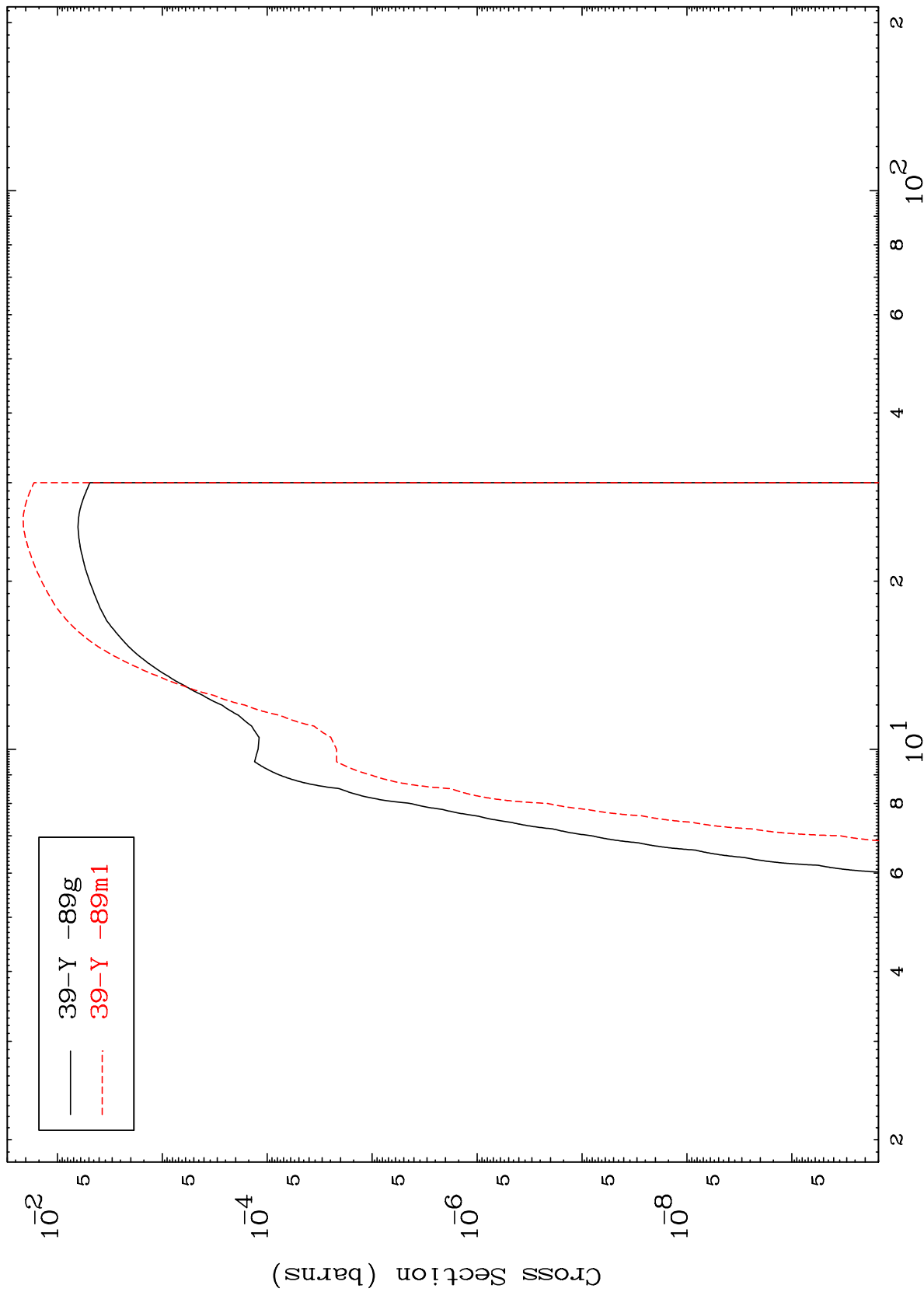


MAT 4125

$(n, n') \alpha$

41-Nb-93

Radionuclide Production Cross Section

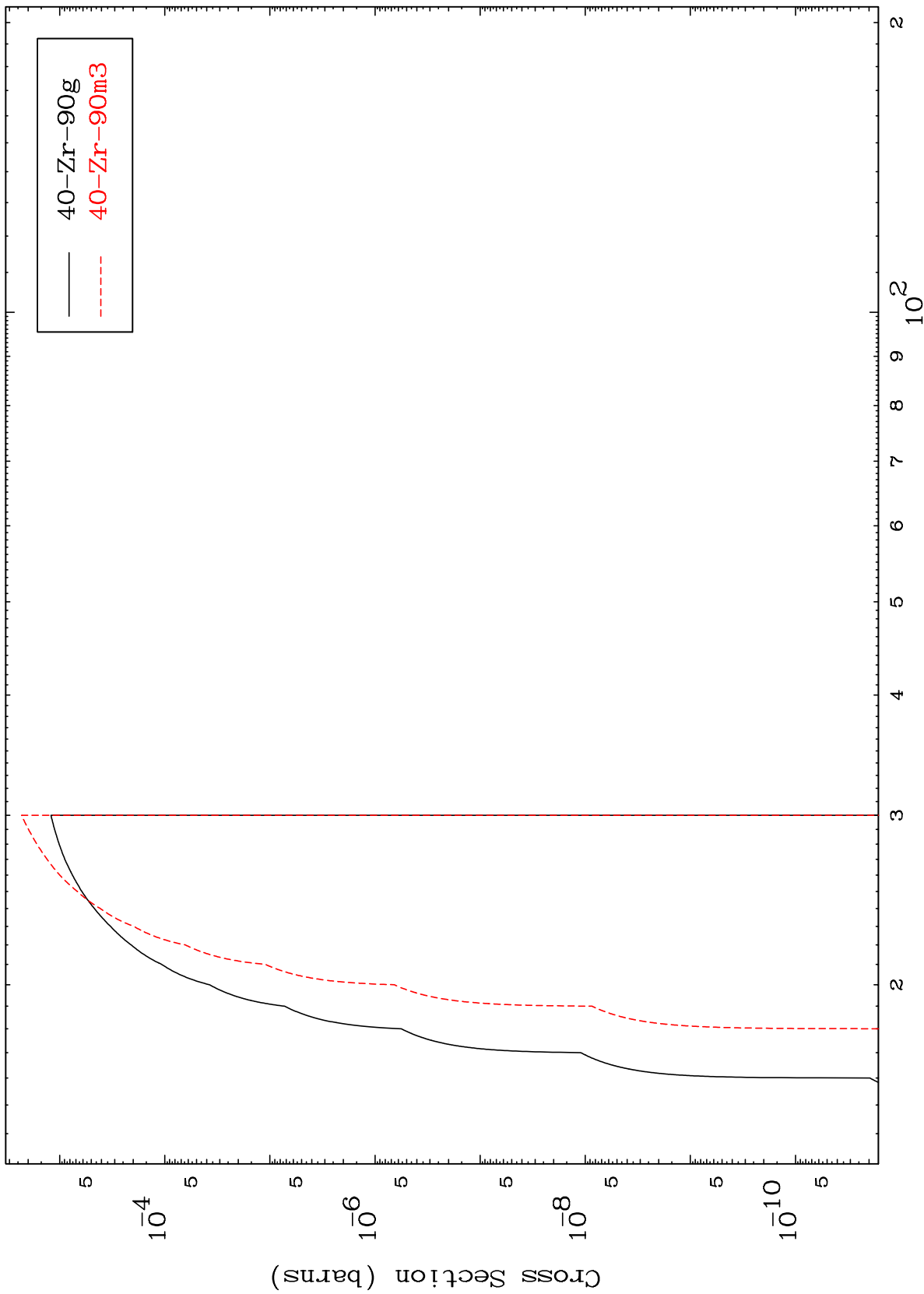


134

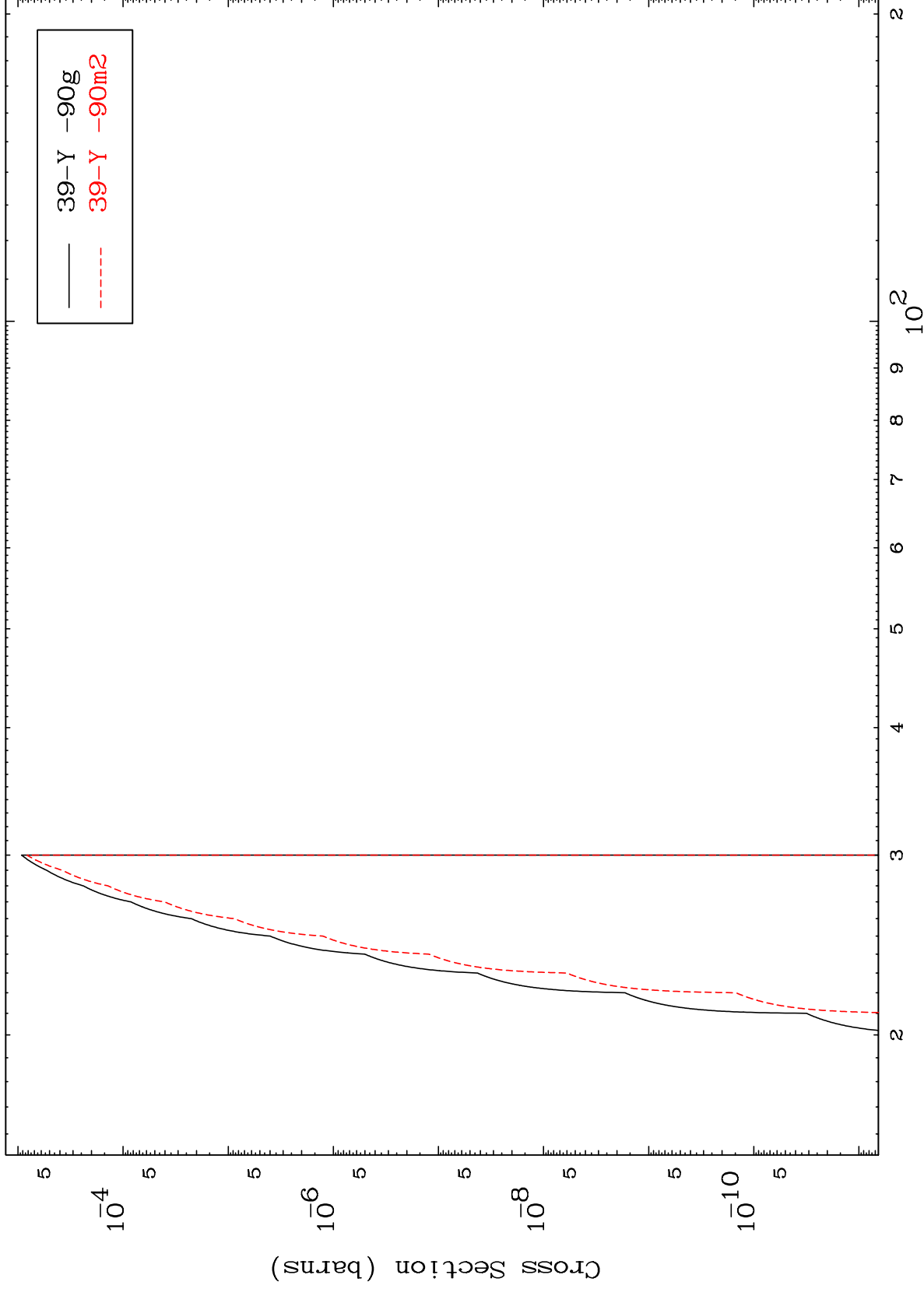
Incident Energy (MeV)

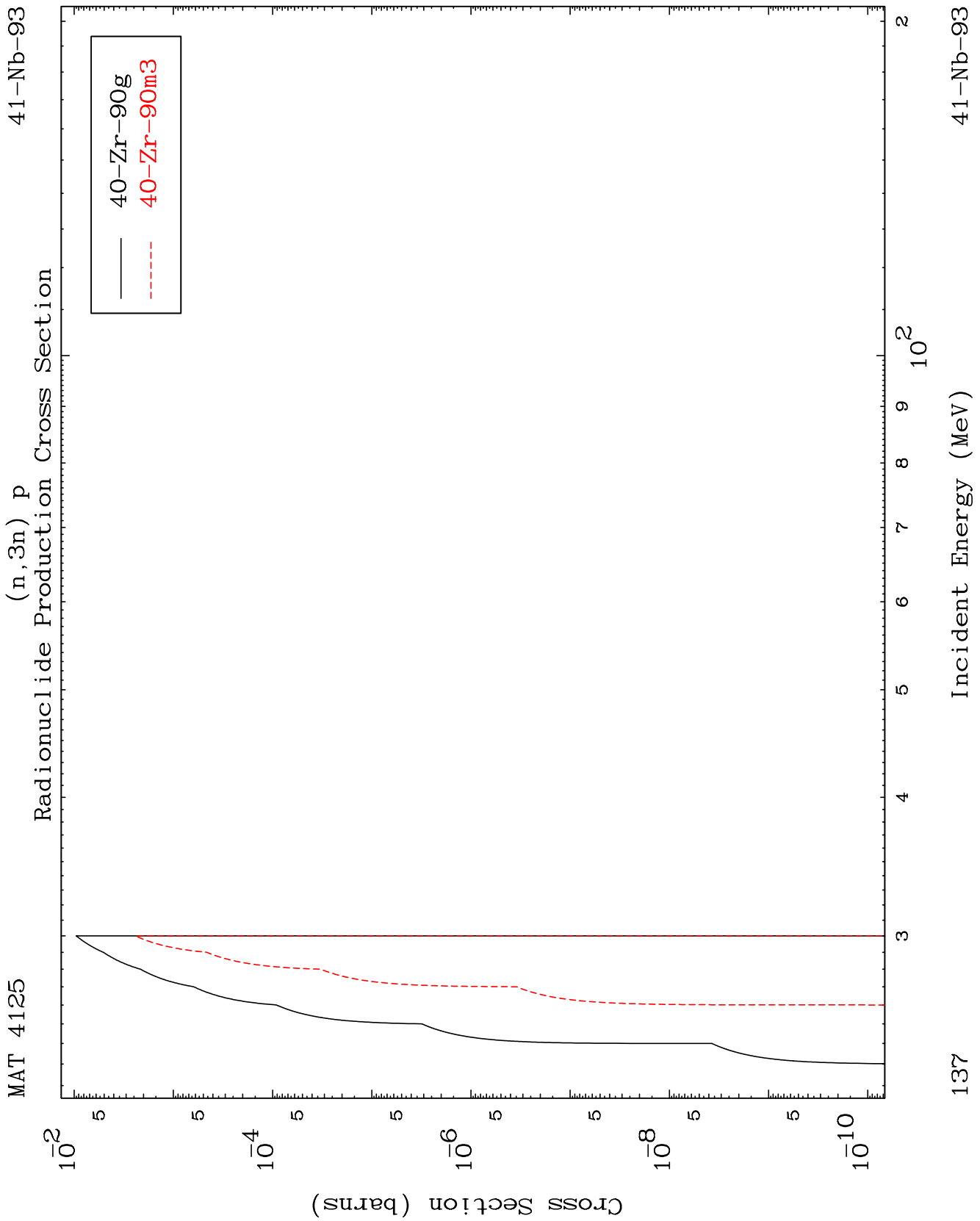
41-Nb-93

Radionuclide Production Cross Section

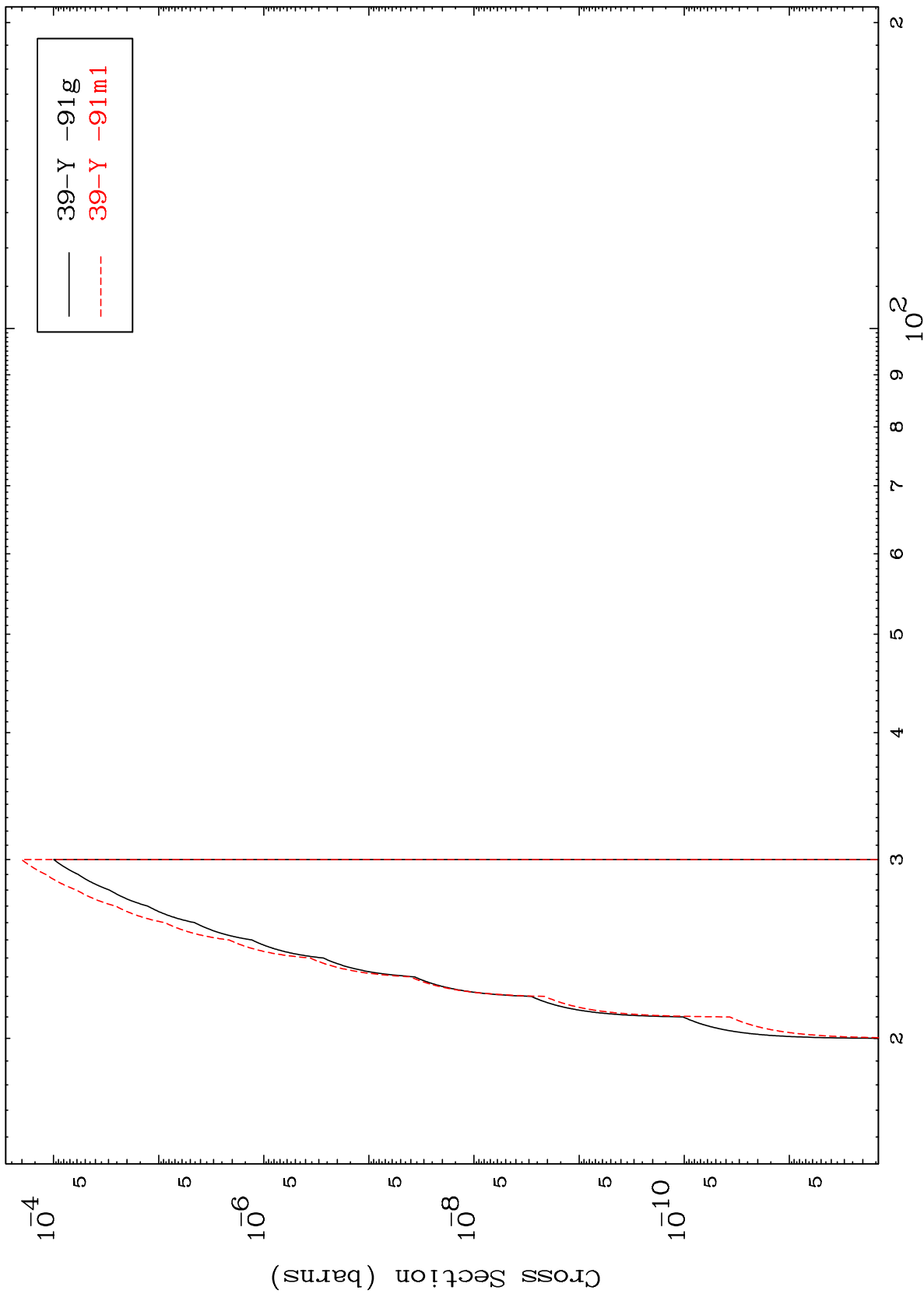


Radionuclide Production Cross Section

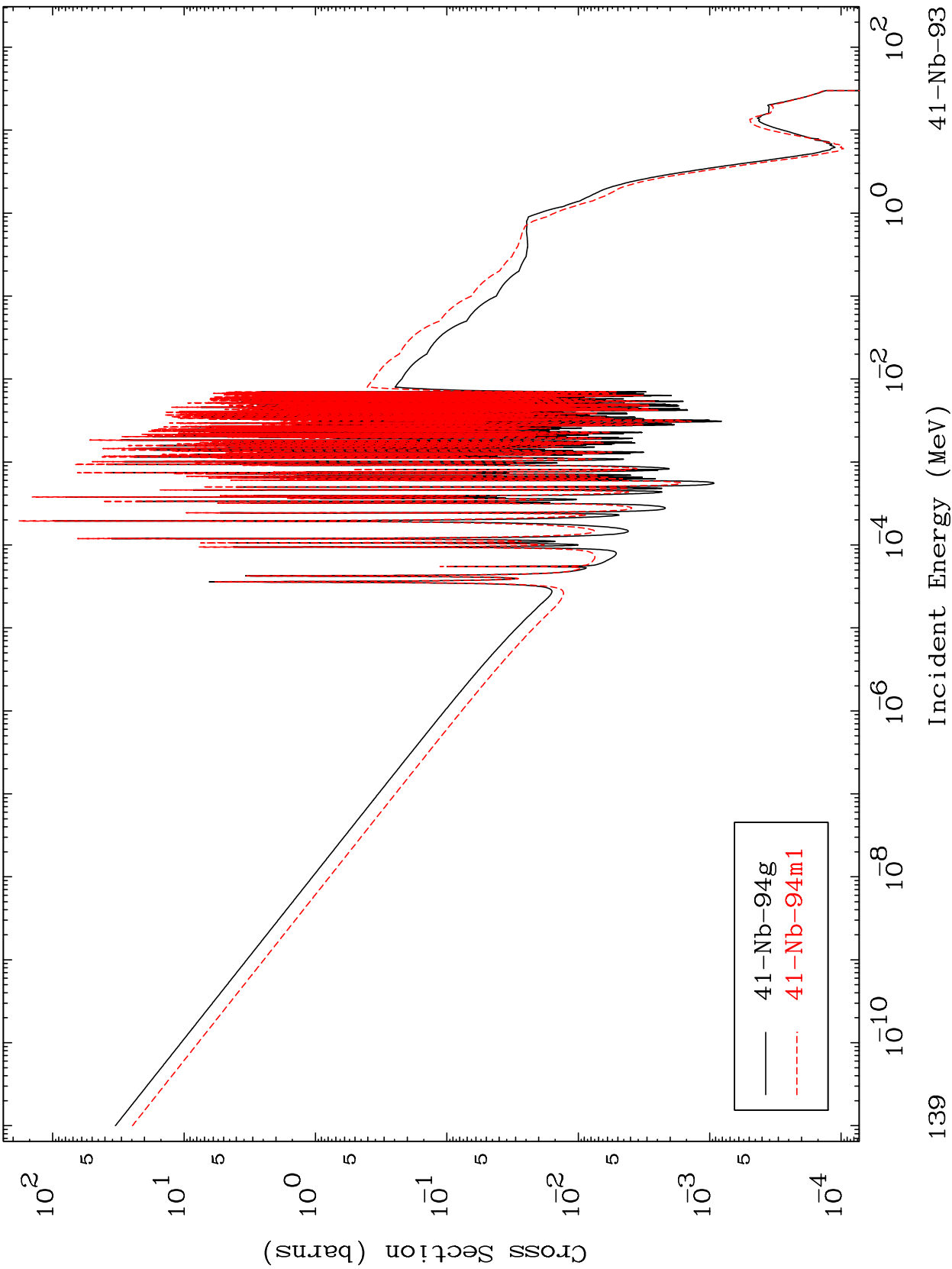




Radionuclide Production Cross Section



(n, γ)
Radionuclide Production Cross Section

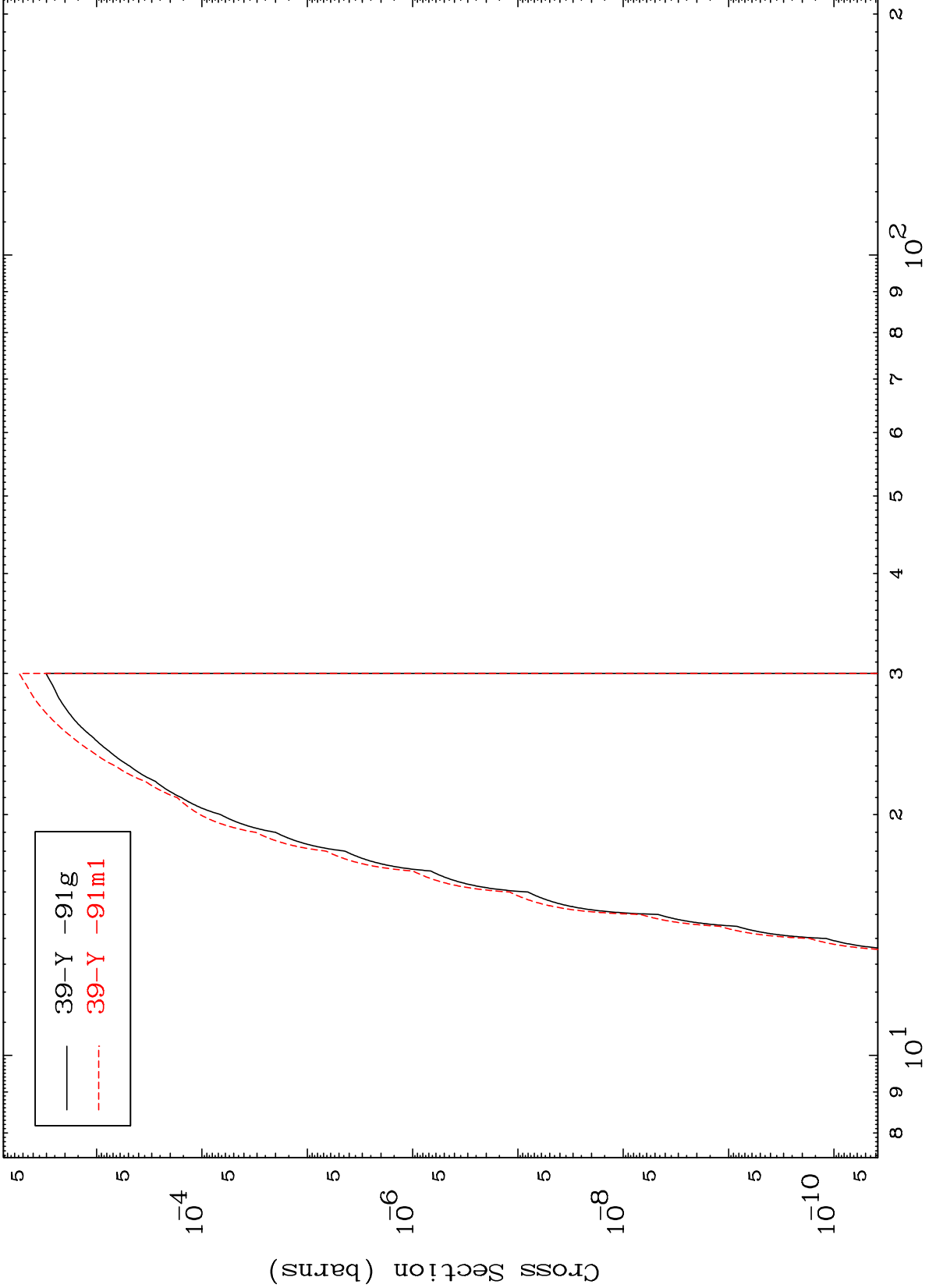


MAT 4125

(n,He-3)

41-Nb-93

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

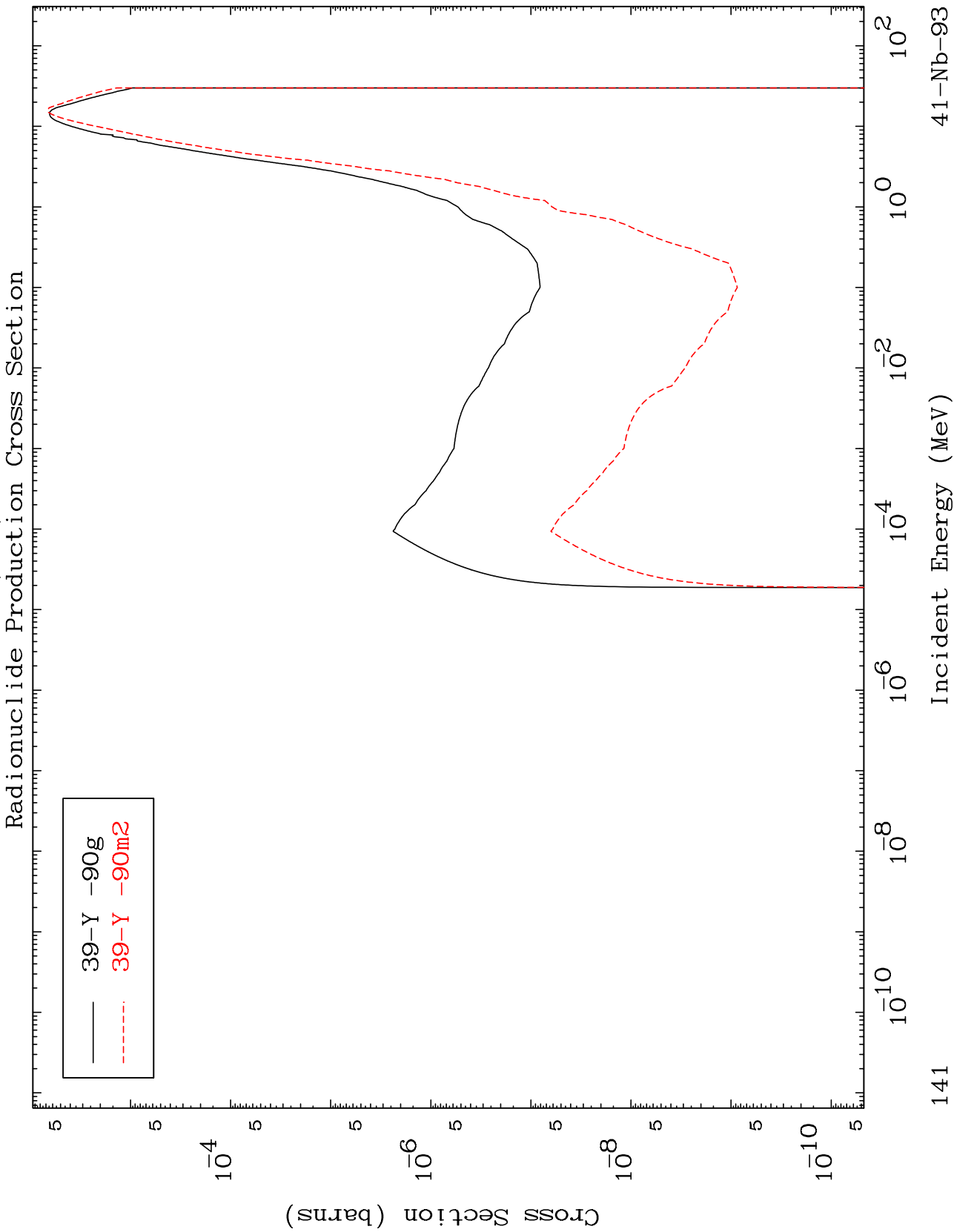
140

Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

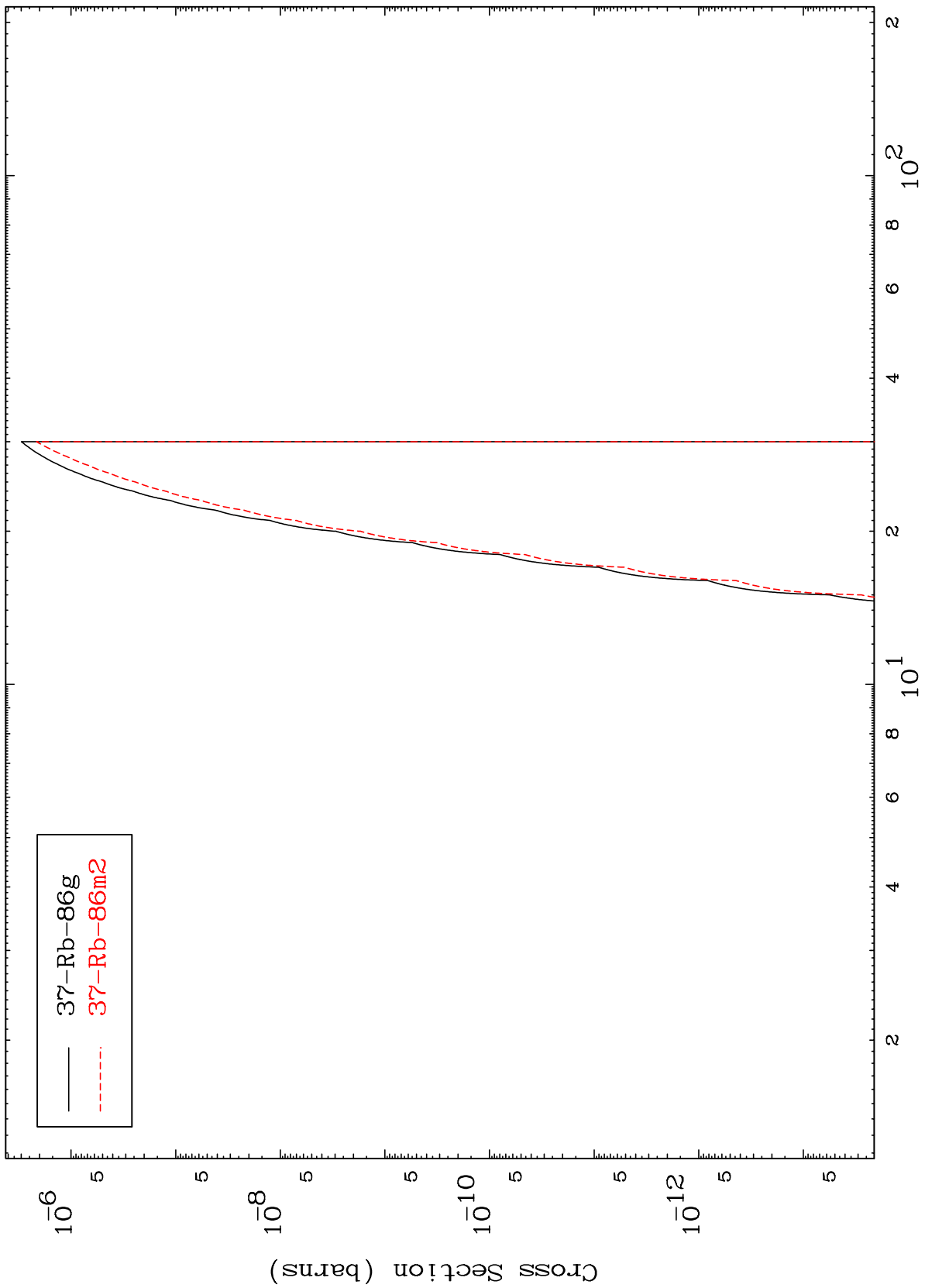


141

MAT 4125

41-Nb-93

(n,2α)
Radionuclide Production Cross Section

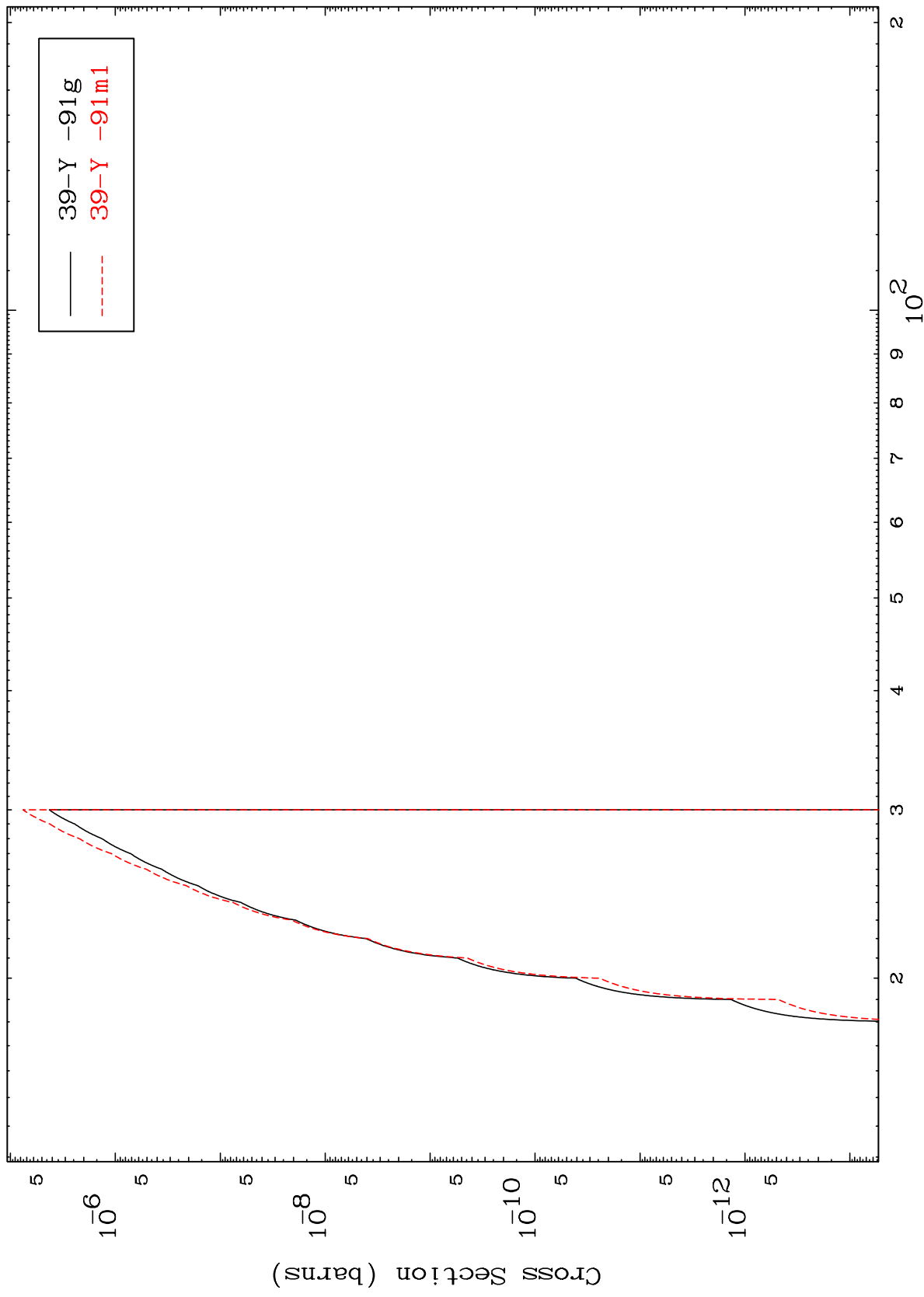


142

41-Nb-93

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

