

Program EVALPLOT
(Version 2017-1)

by

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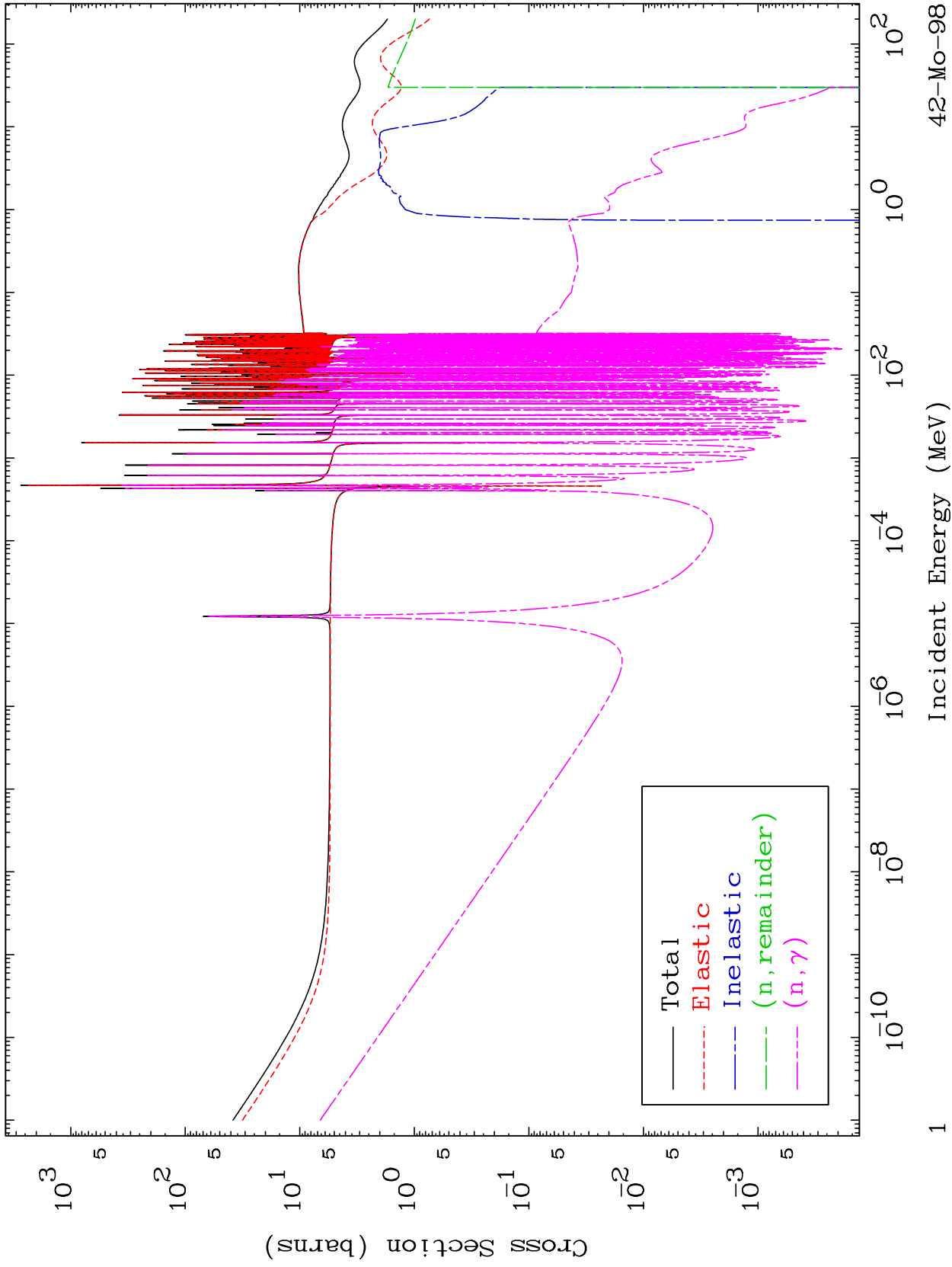
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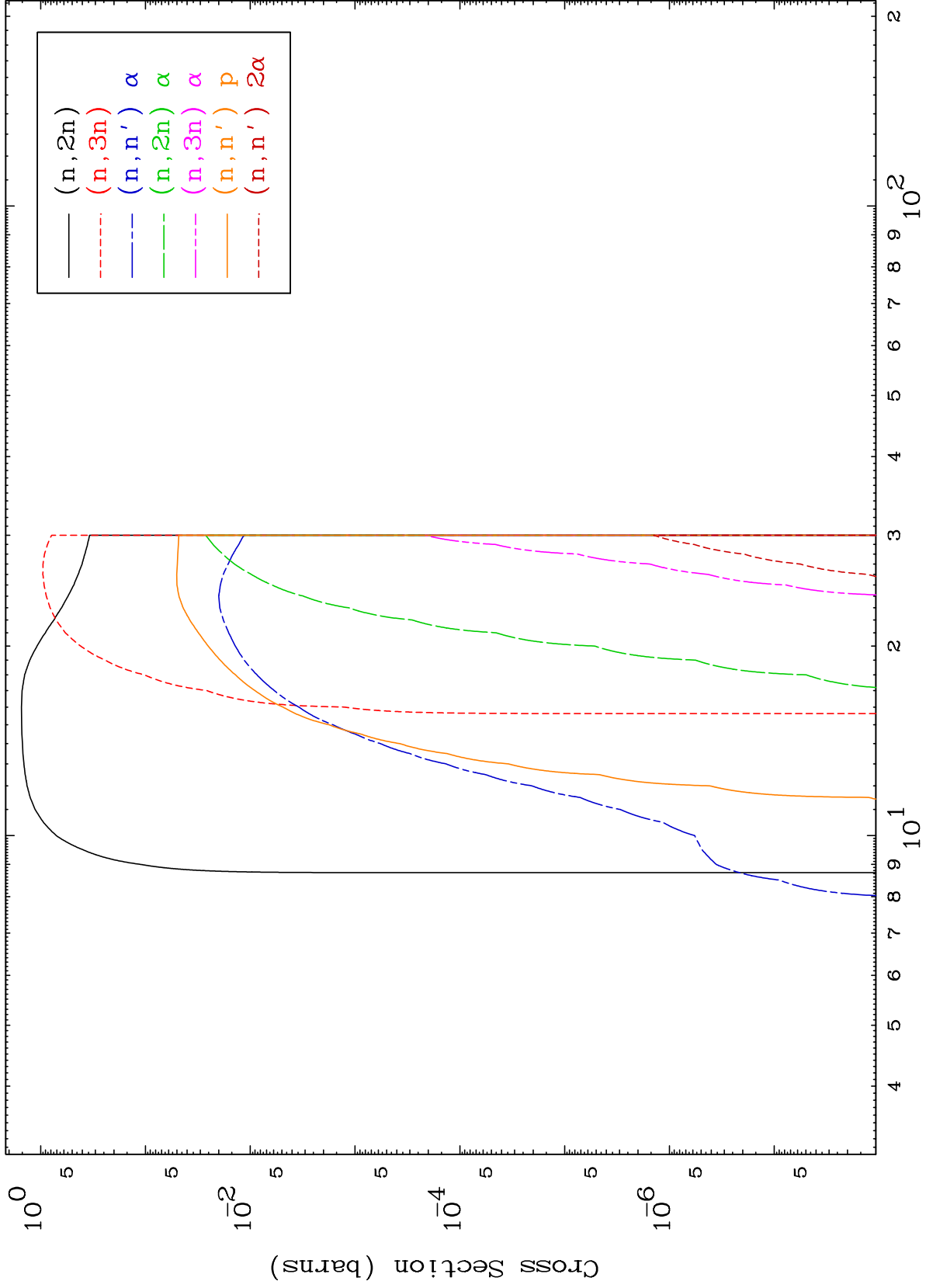
Press Mouse Button to Start

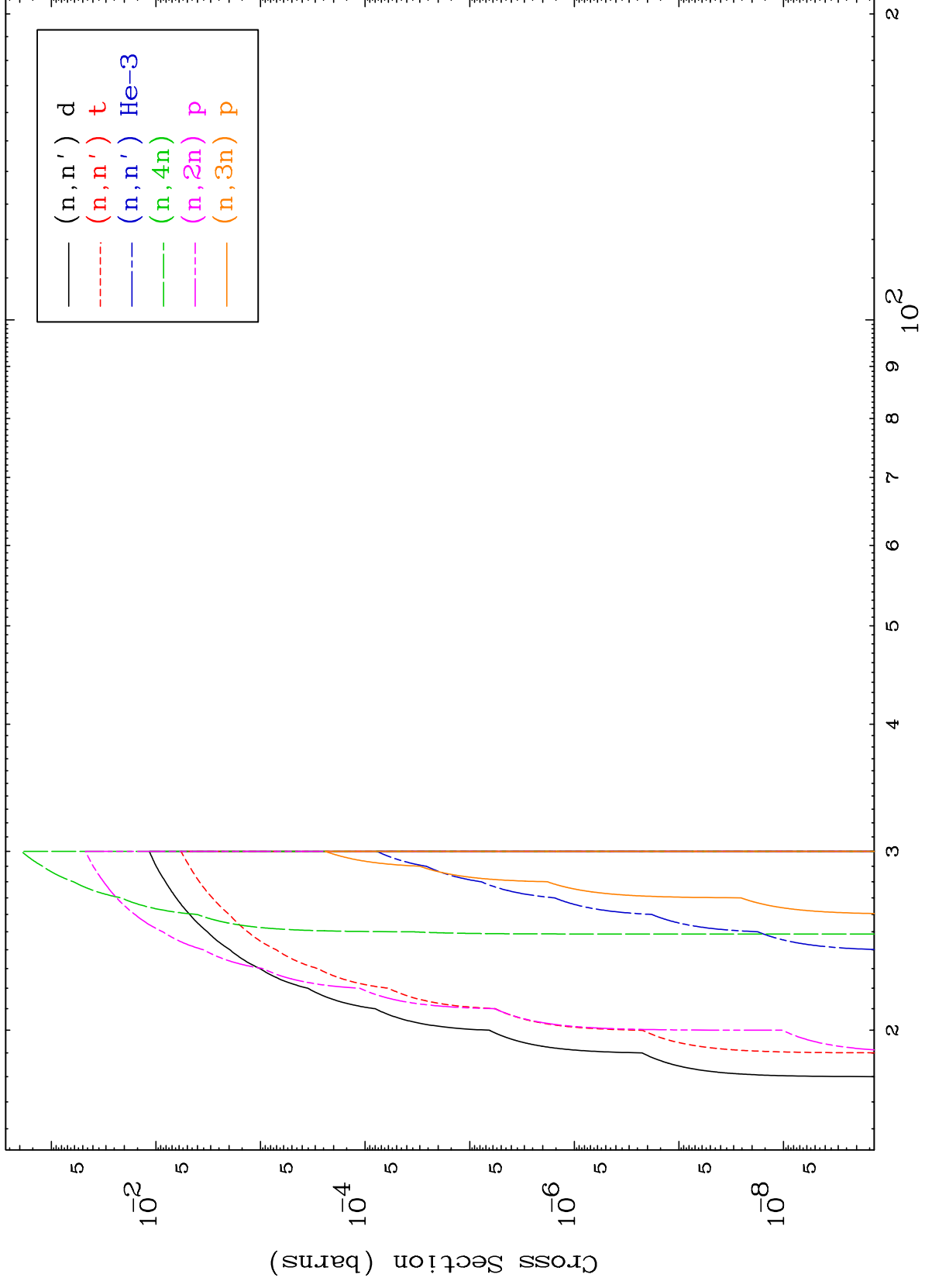
MAT 4243

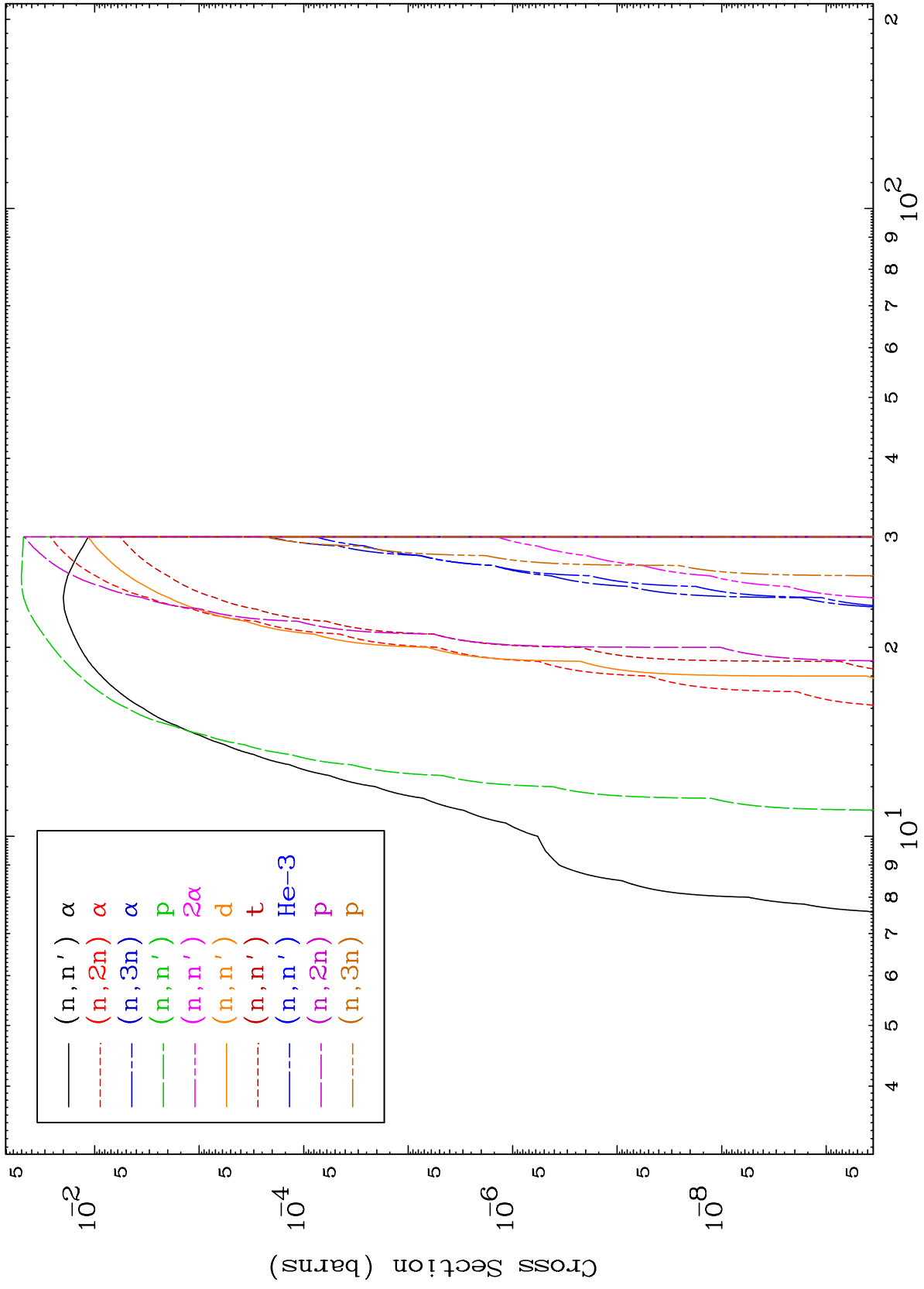
Major
293 Kelvin Cross Sections

42-Mo-98





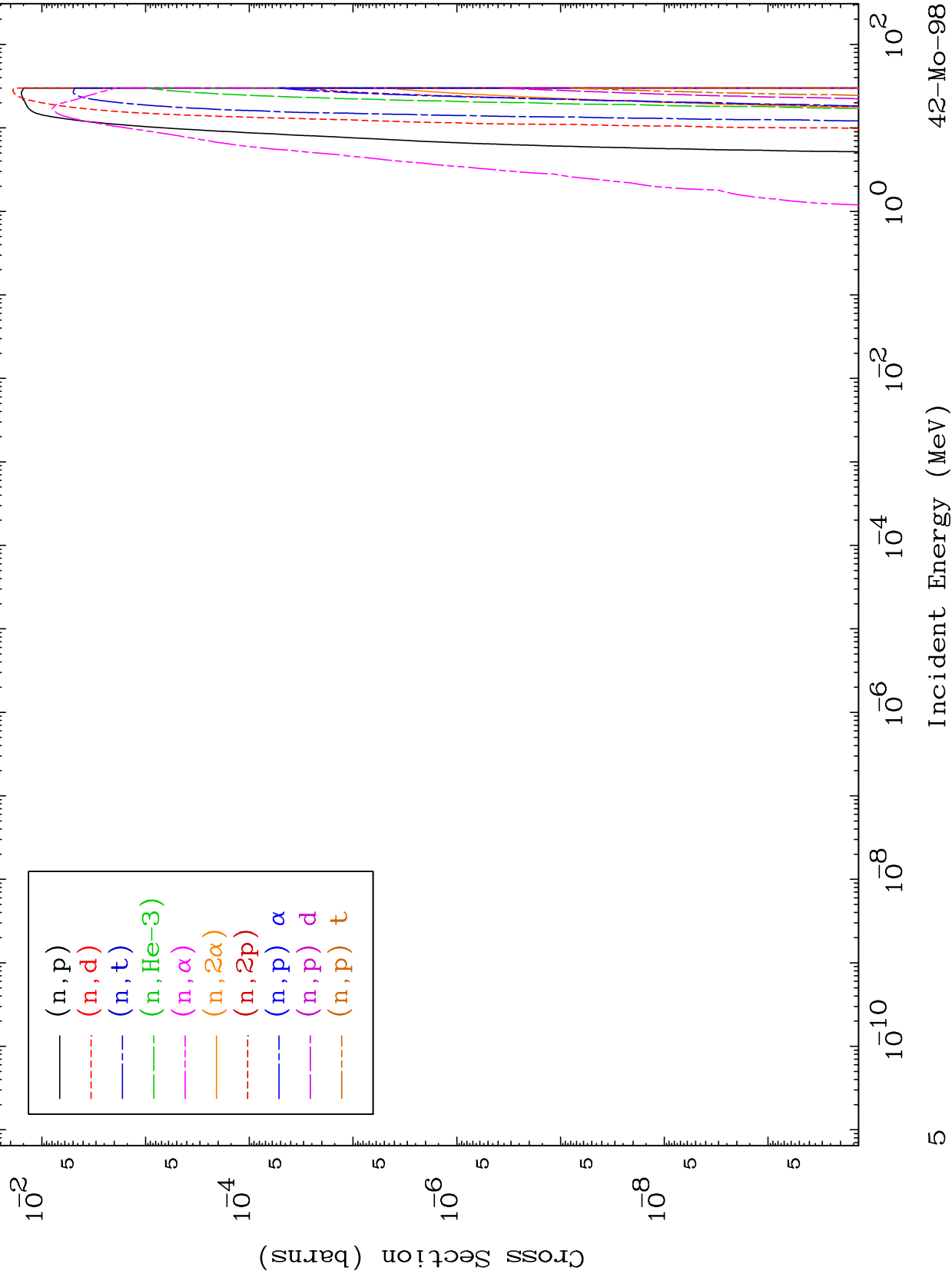




MAT 4243

Charged Particle
293 Kelvin Cross Sections

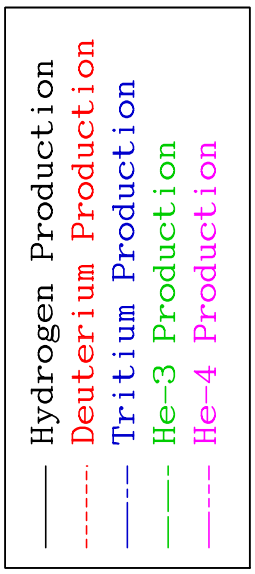
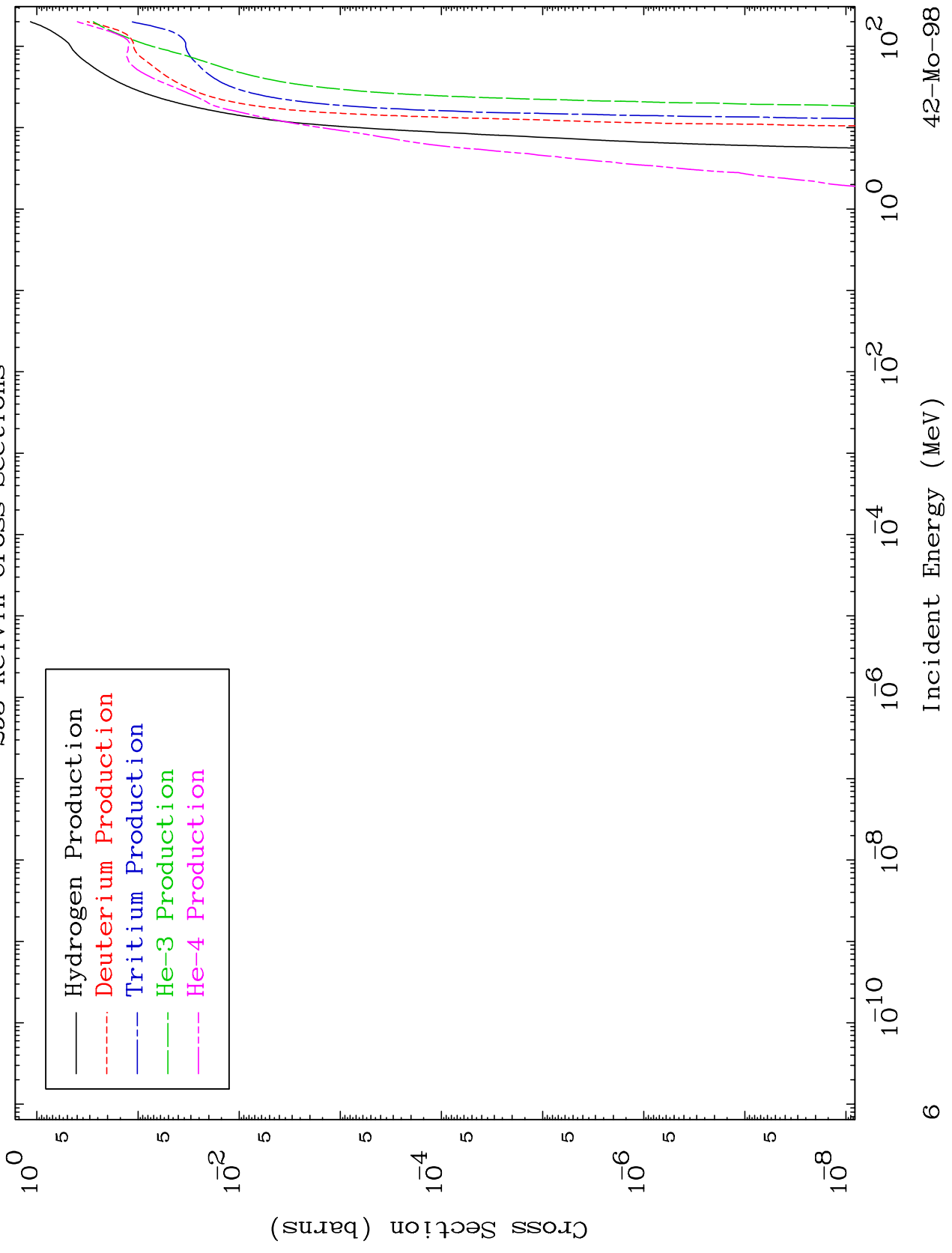
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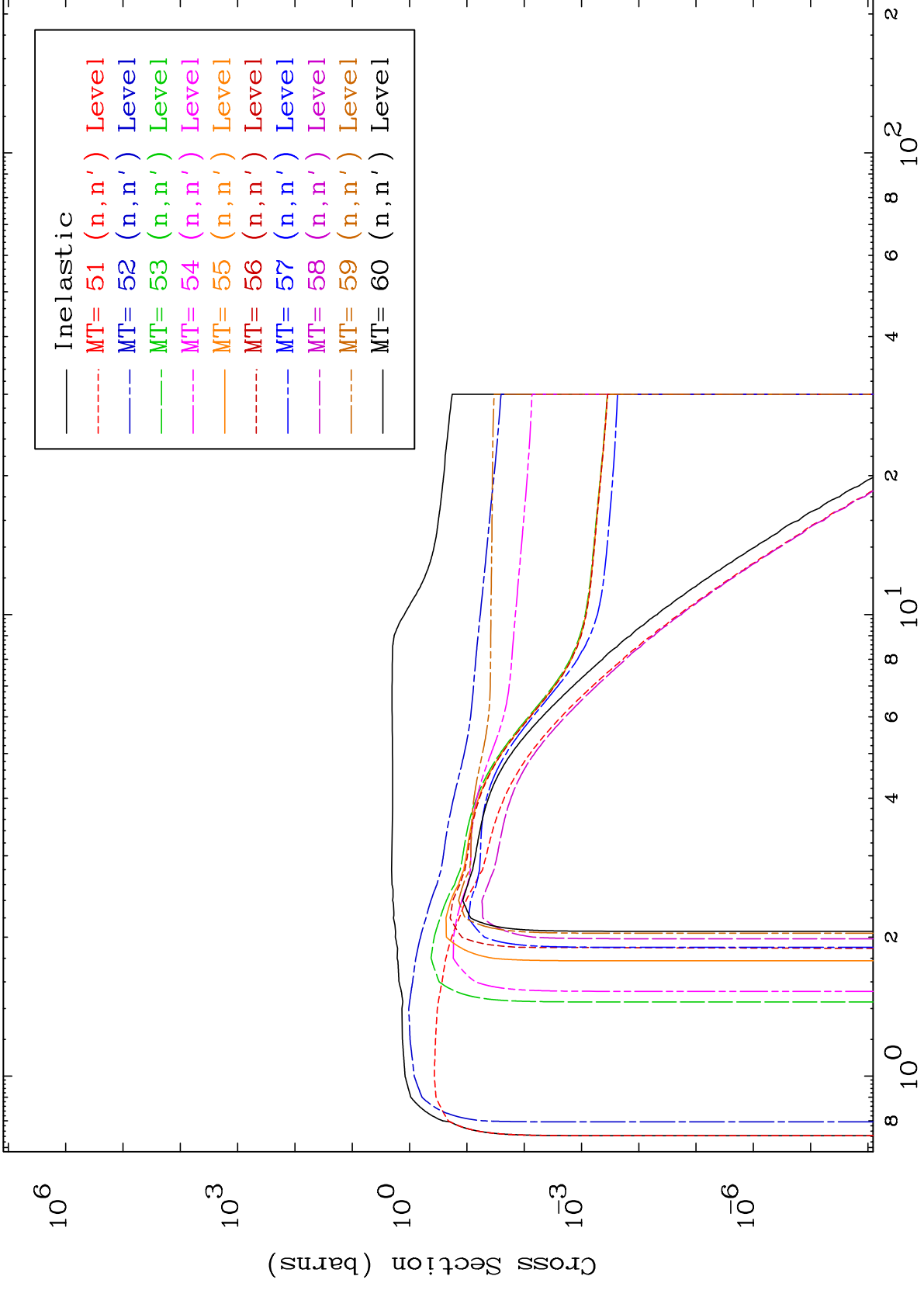
MAT 4243

Particle Production
293 Kelvin Cross Sections

42-Mo-98



293 Kelvin Cross Sections

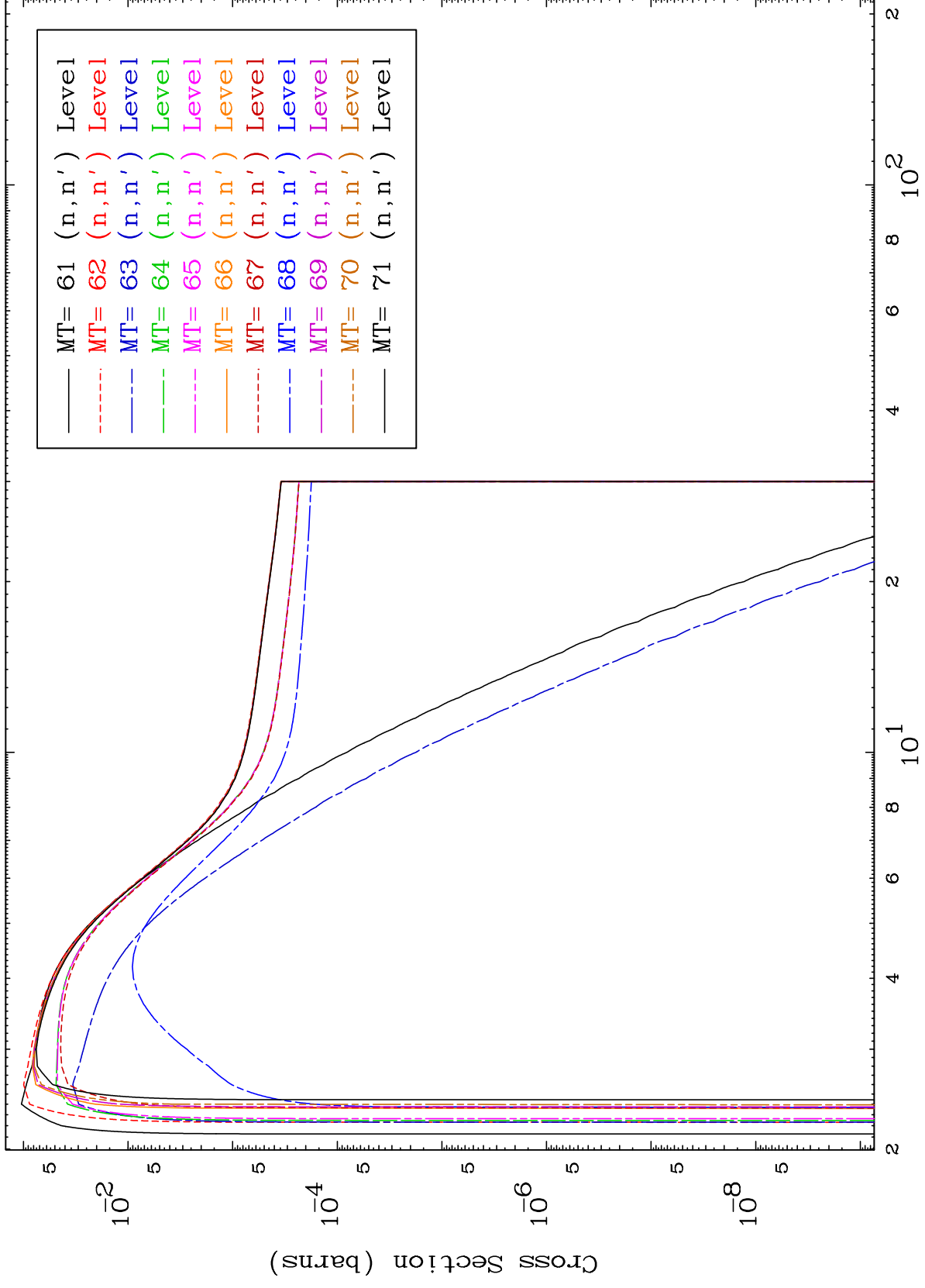


MAT 4243

(n,n') Level

42-Mo-98

293 Kelvin Cross Sections

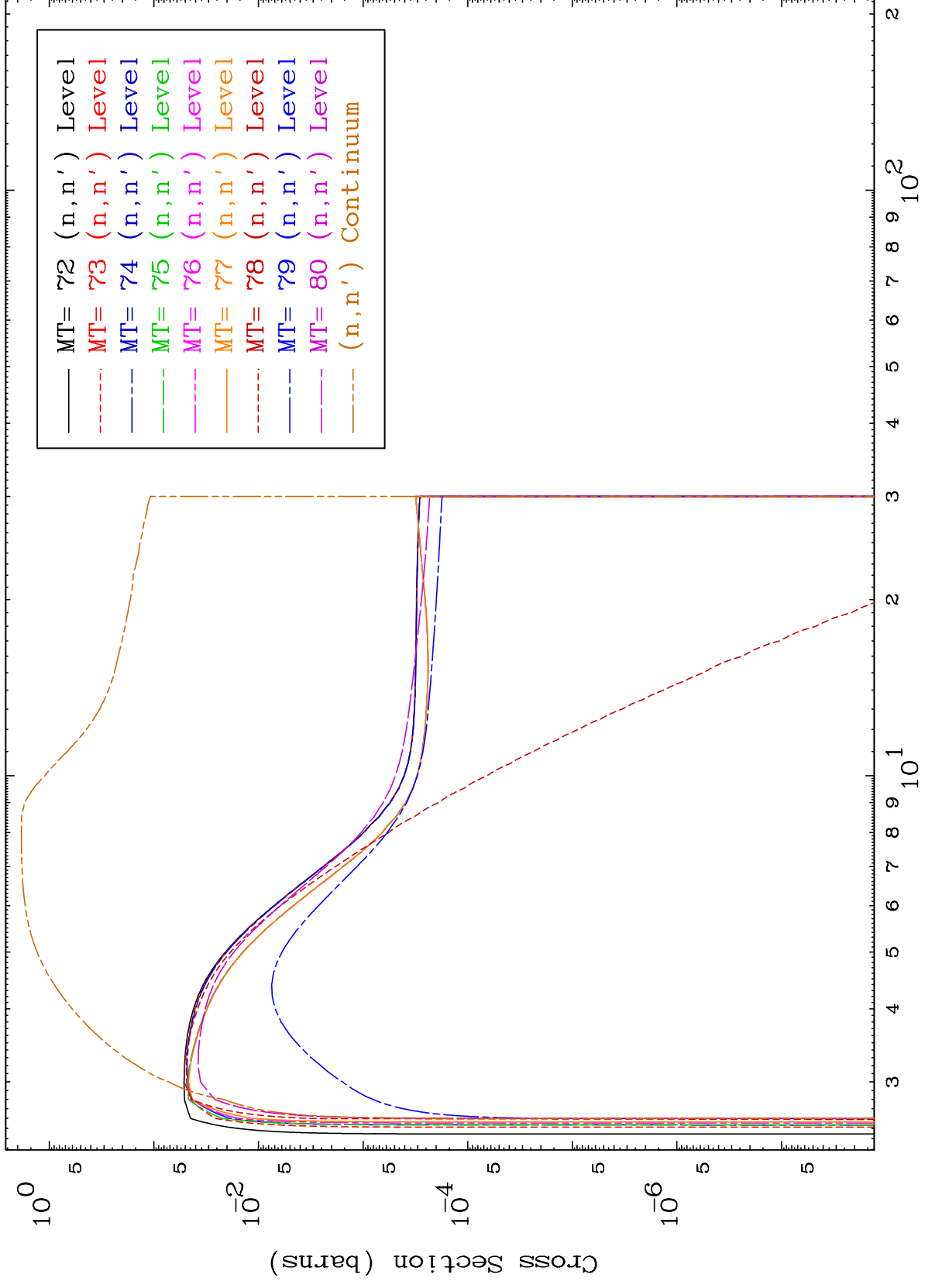


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Incident Energy (MeV)

42-Mo-98

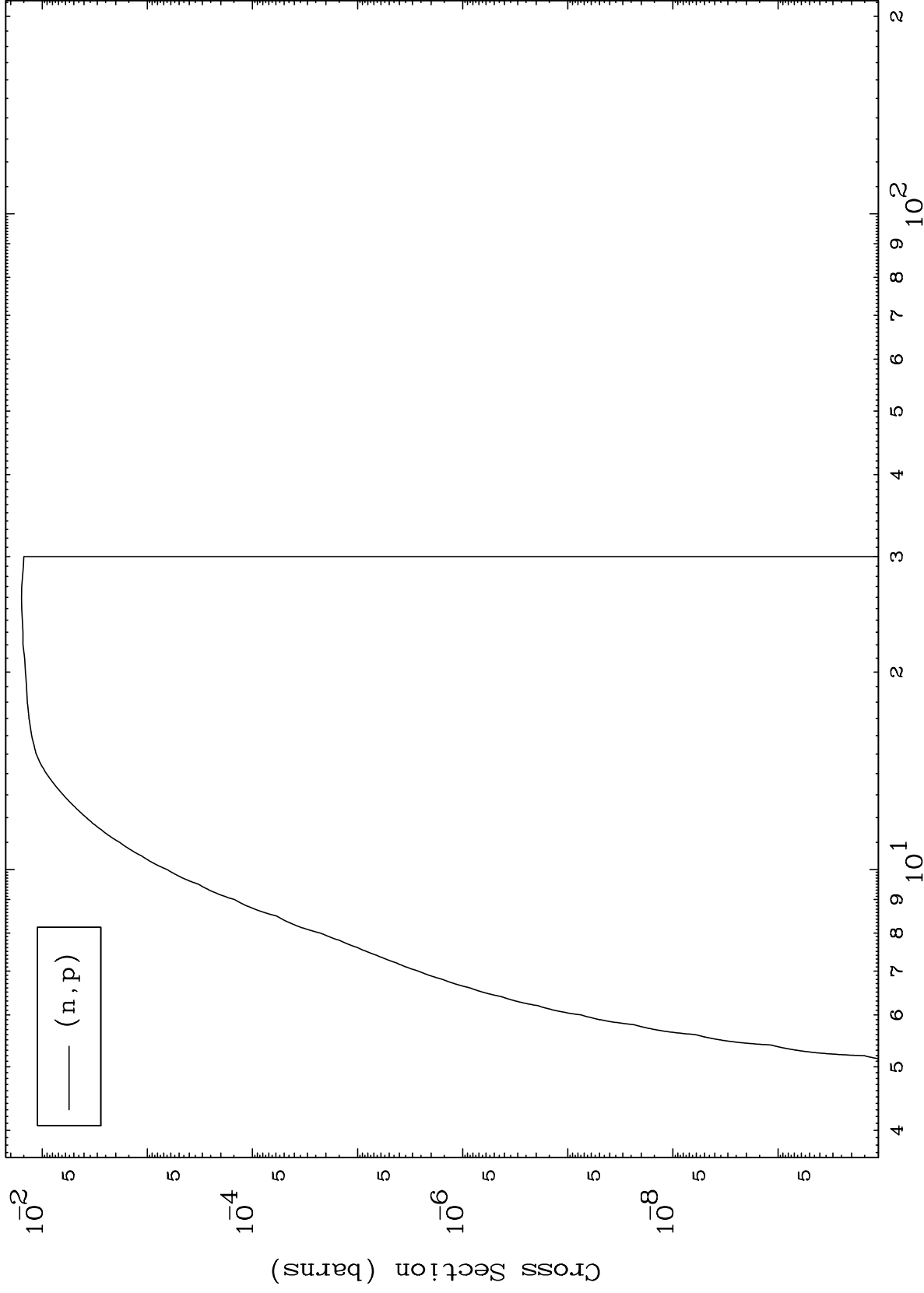
293 Kelvin Cross Sections



MAT 4243

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-98



10

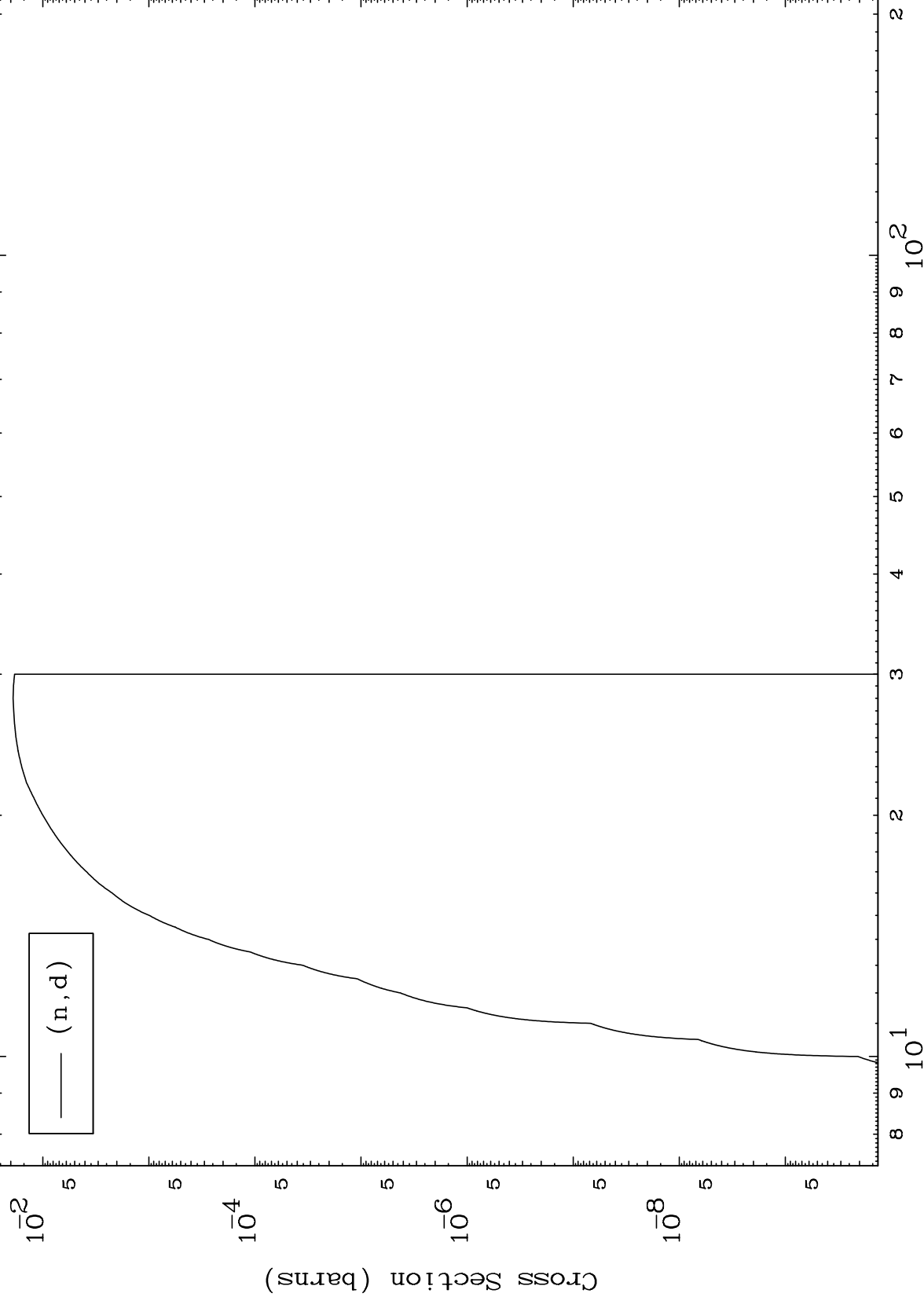
Incident Energy (MeV)

42-Mo-98

MAT 4243

(n,d) Levels
293 Kelvin Cross Sections

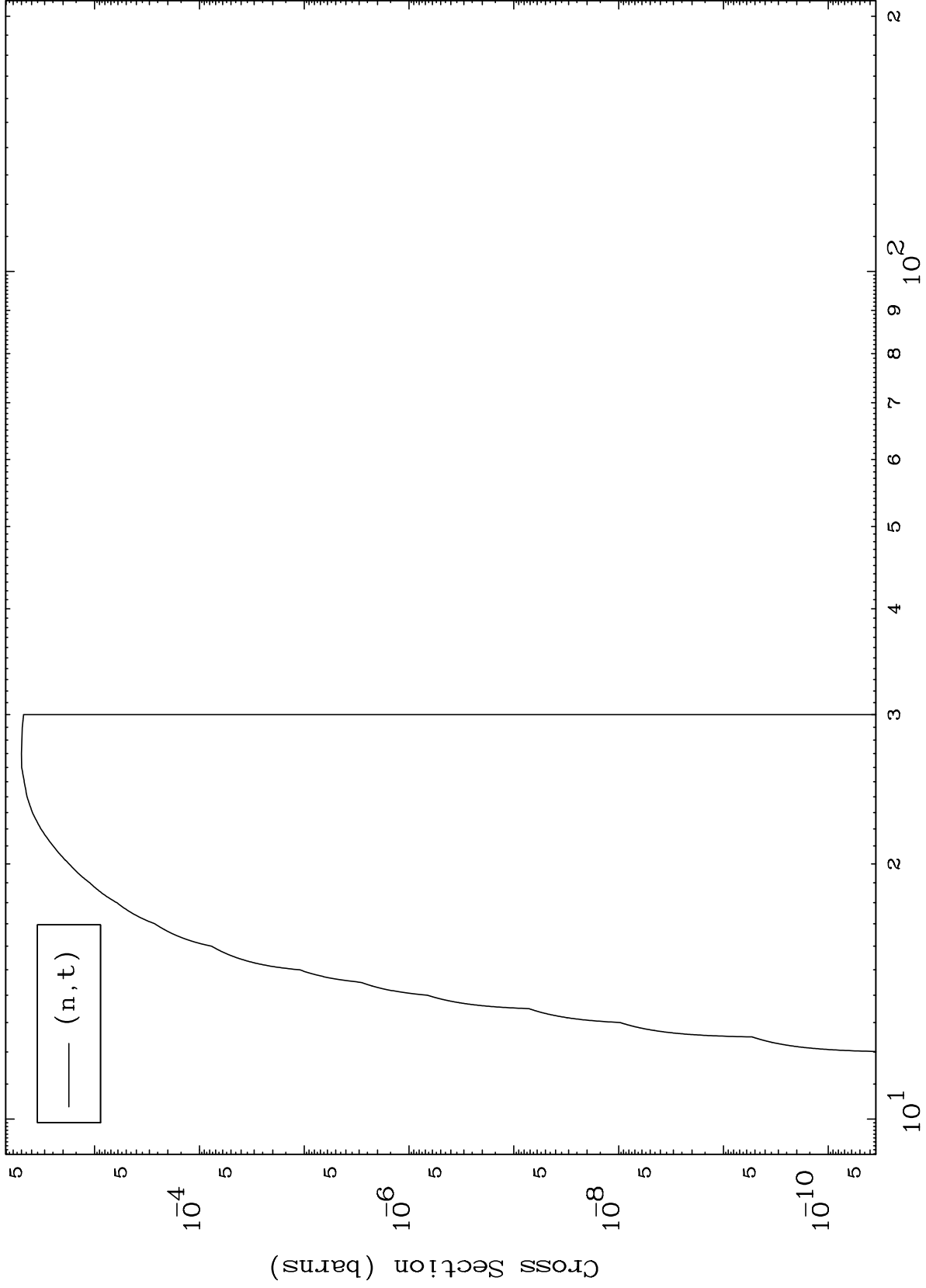
42-Mo-98



MAT 4243

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-98



Incident Energy (MeV)

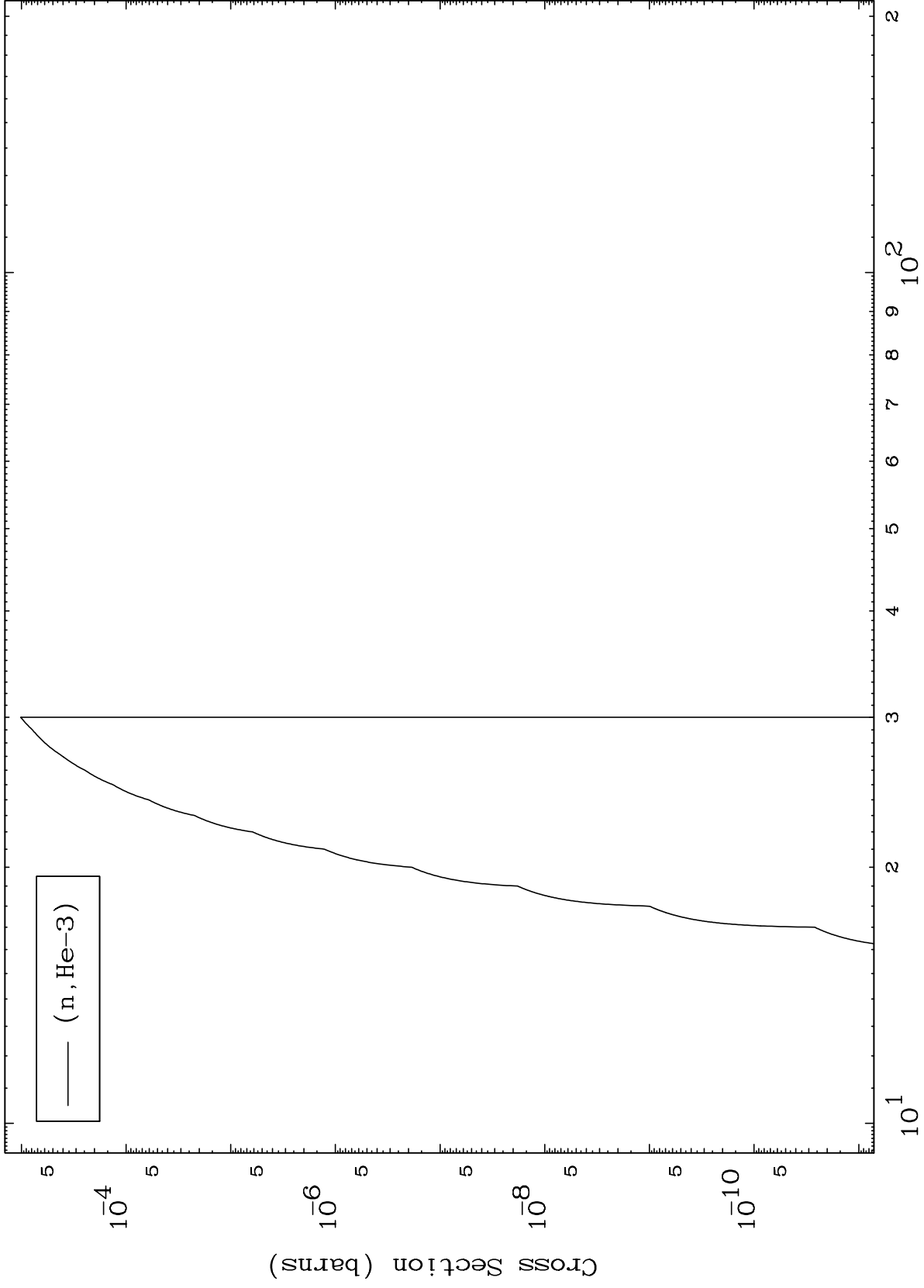
42-Mo-98

12

MAT 4243

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-98



13

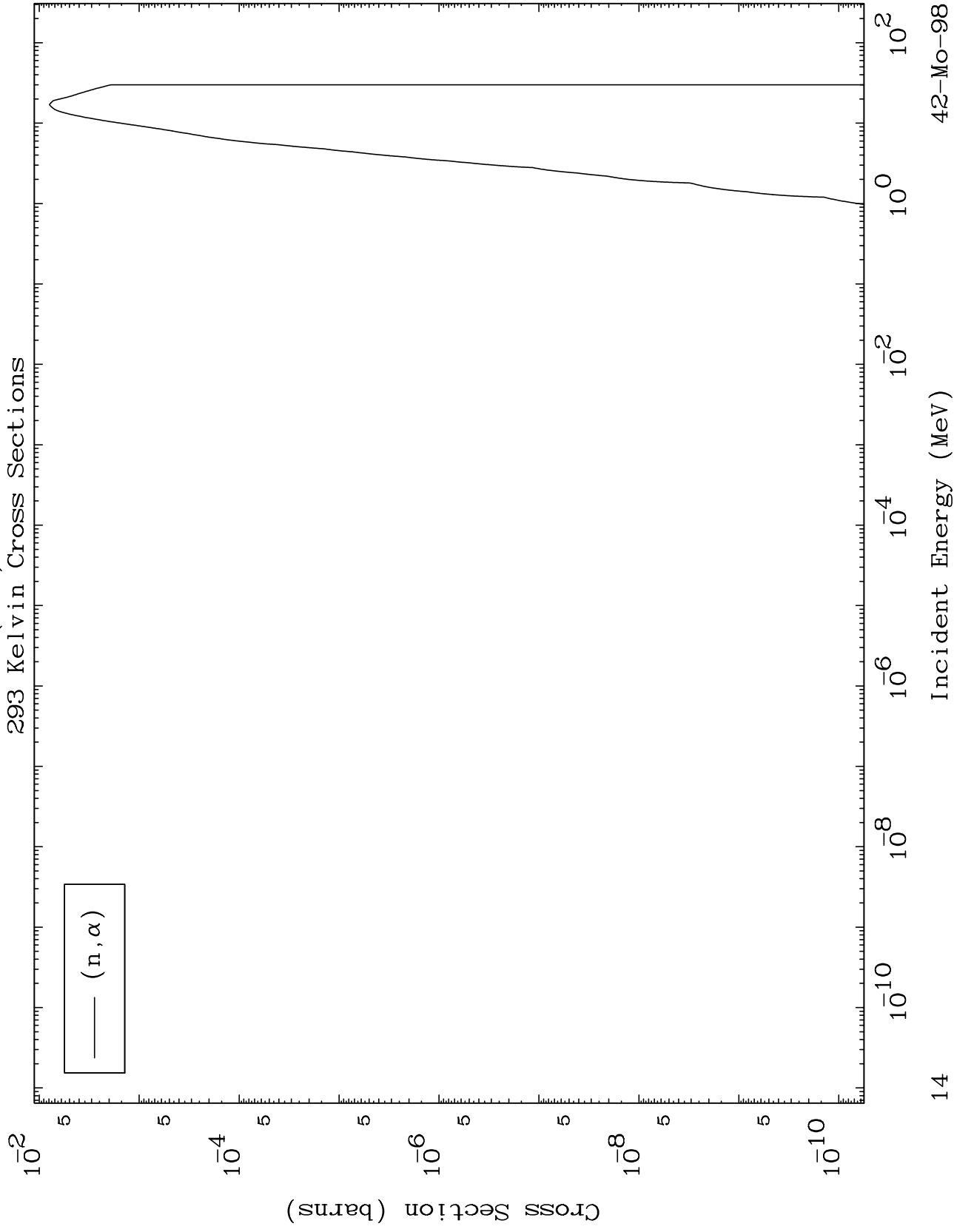
Incident Energy (MeV)

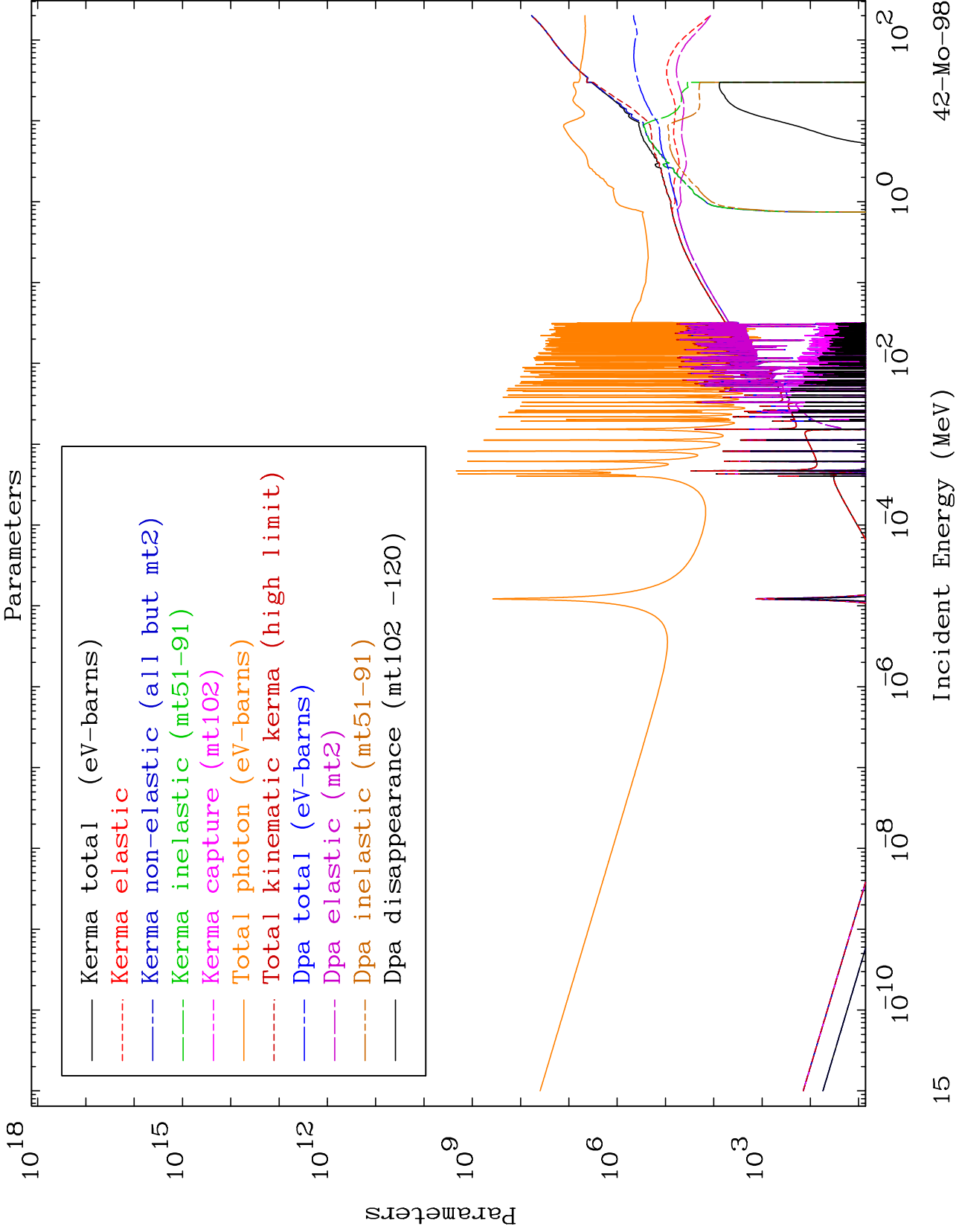
42-Mo-98

MAT 4243

(n, α) Levels
293 Kelvin Cross Sections

42-Mo-98

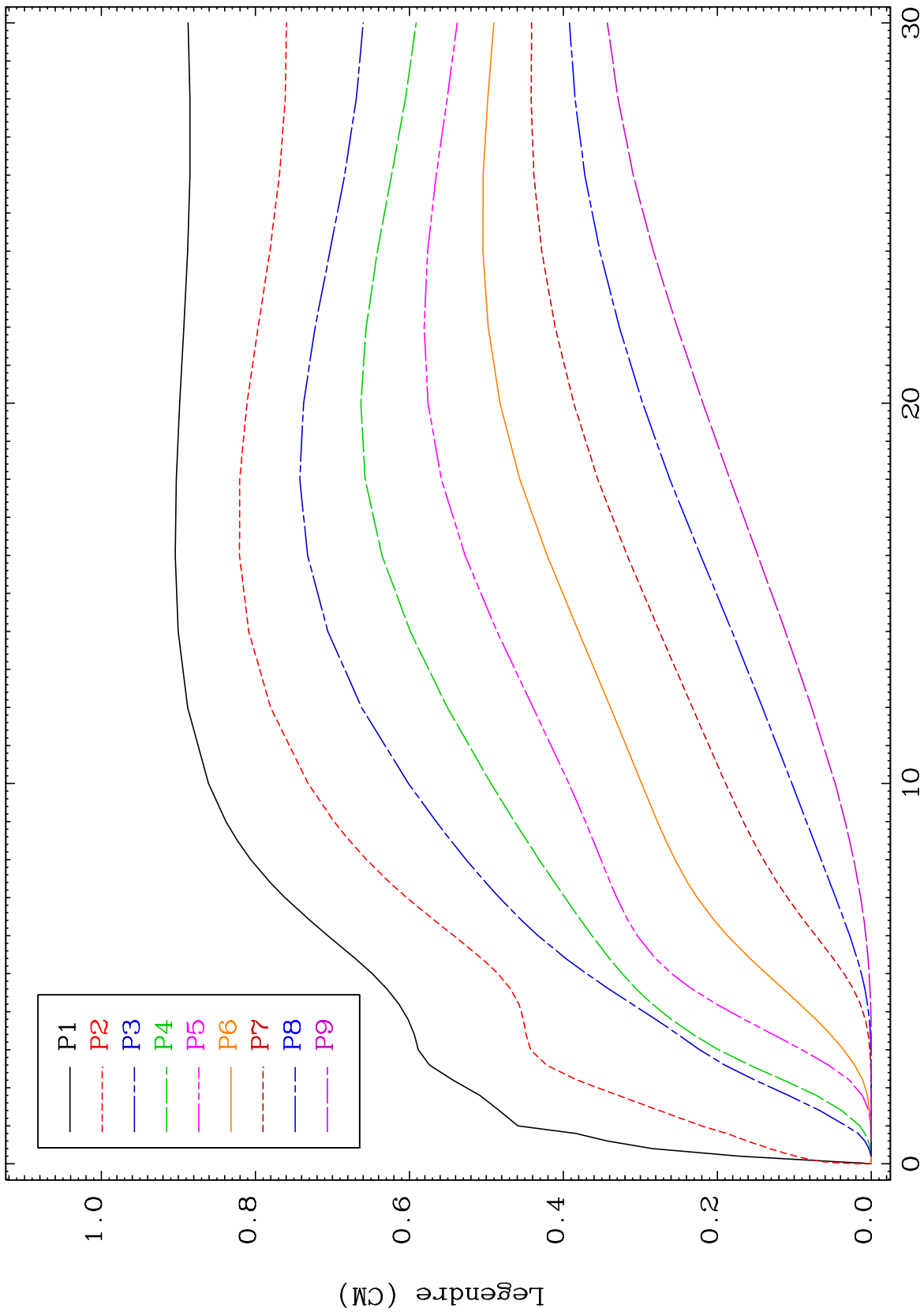




MAT 4243

Elastic Legendre Coefficients

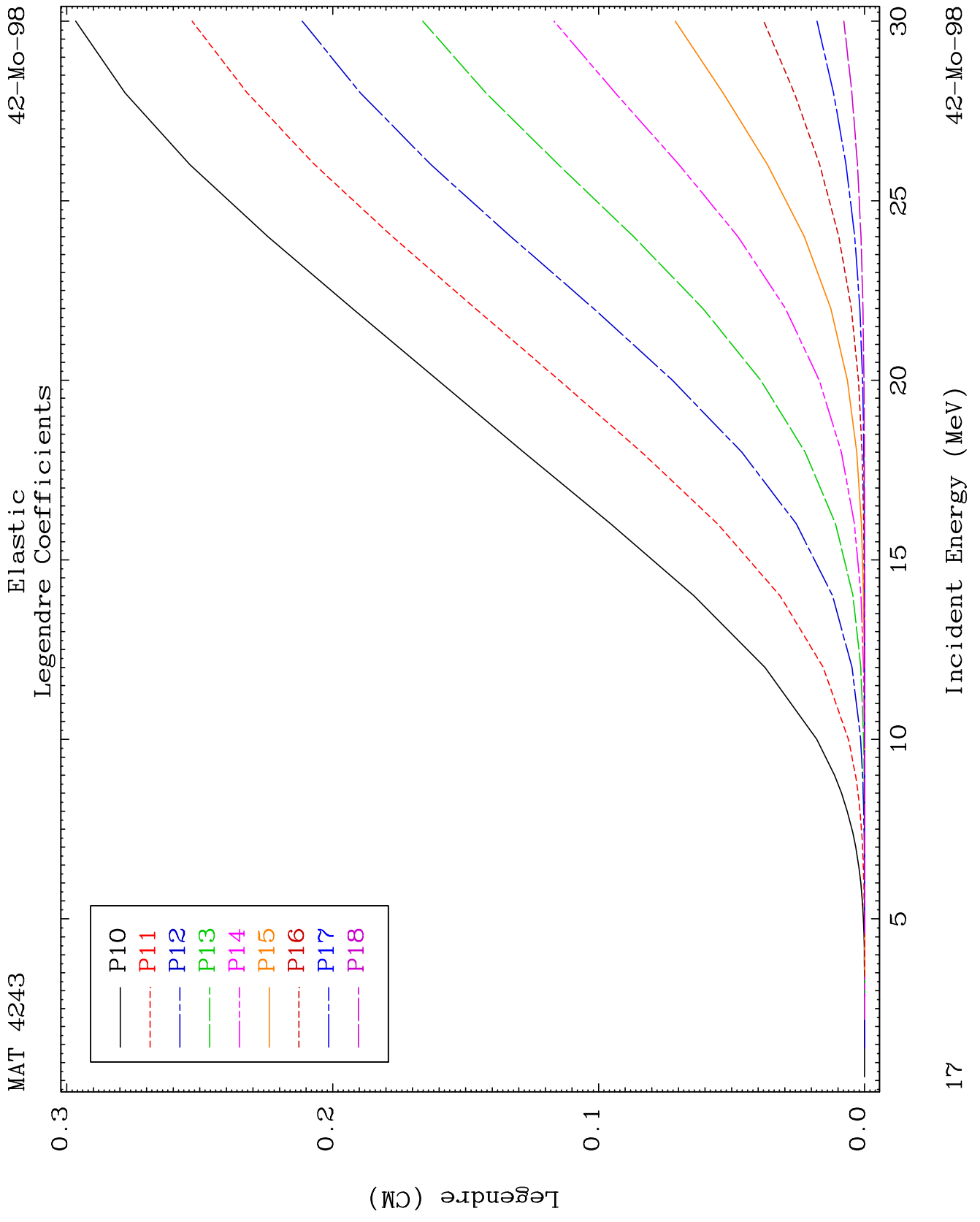
42-Mo-98



16

Incident Energy (MeV)

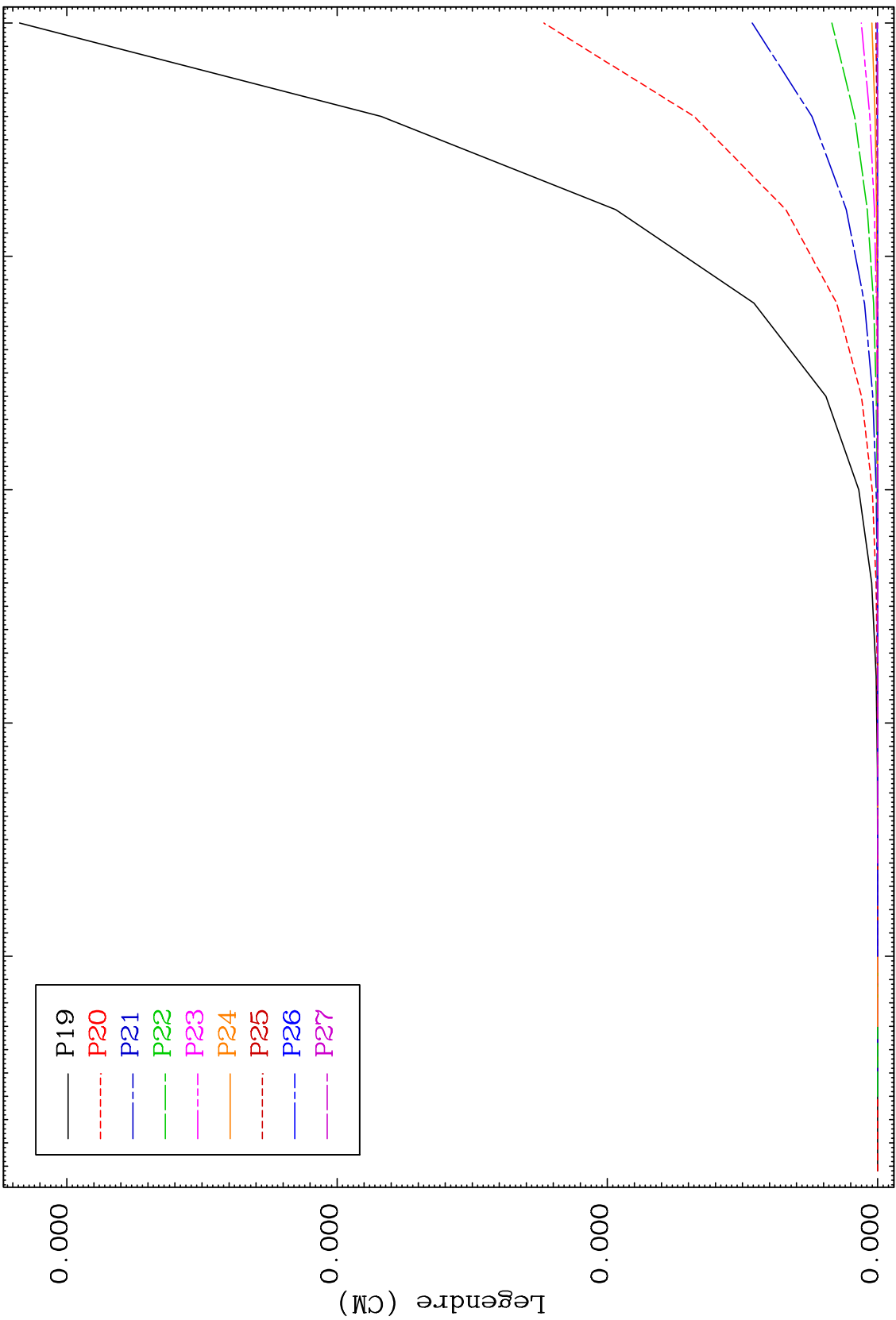
42-Mo-98



MAT 4243

Elastic Legendre Coefficients

42-Mo-98



18

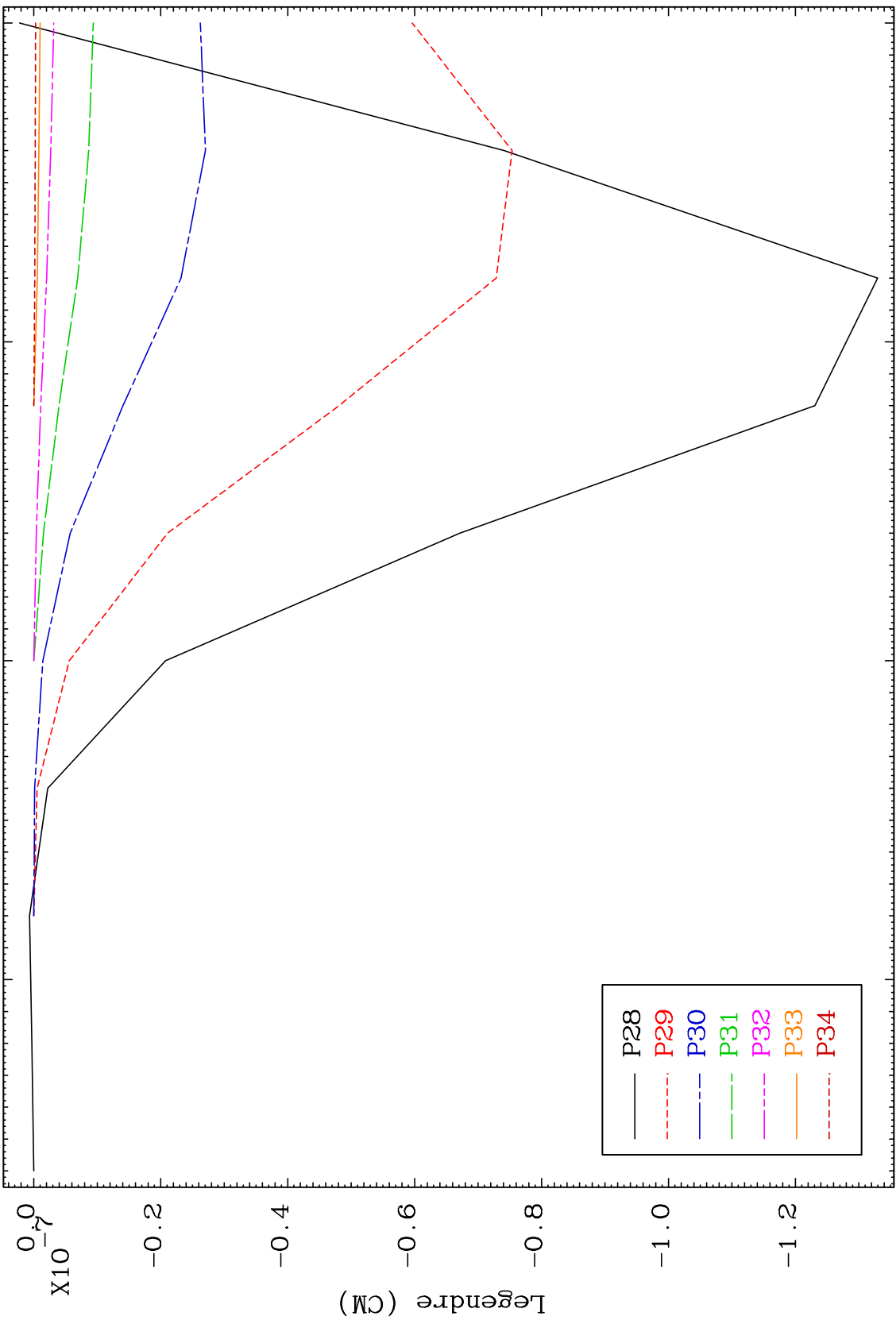
Incident Energy (MeV)

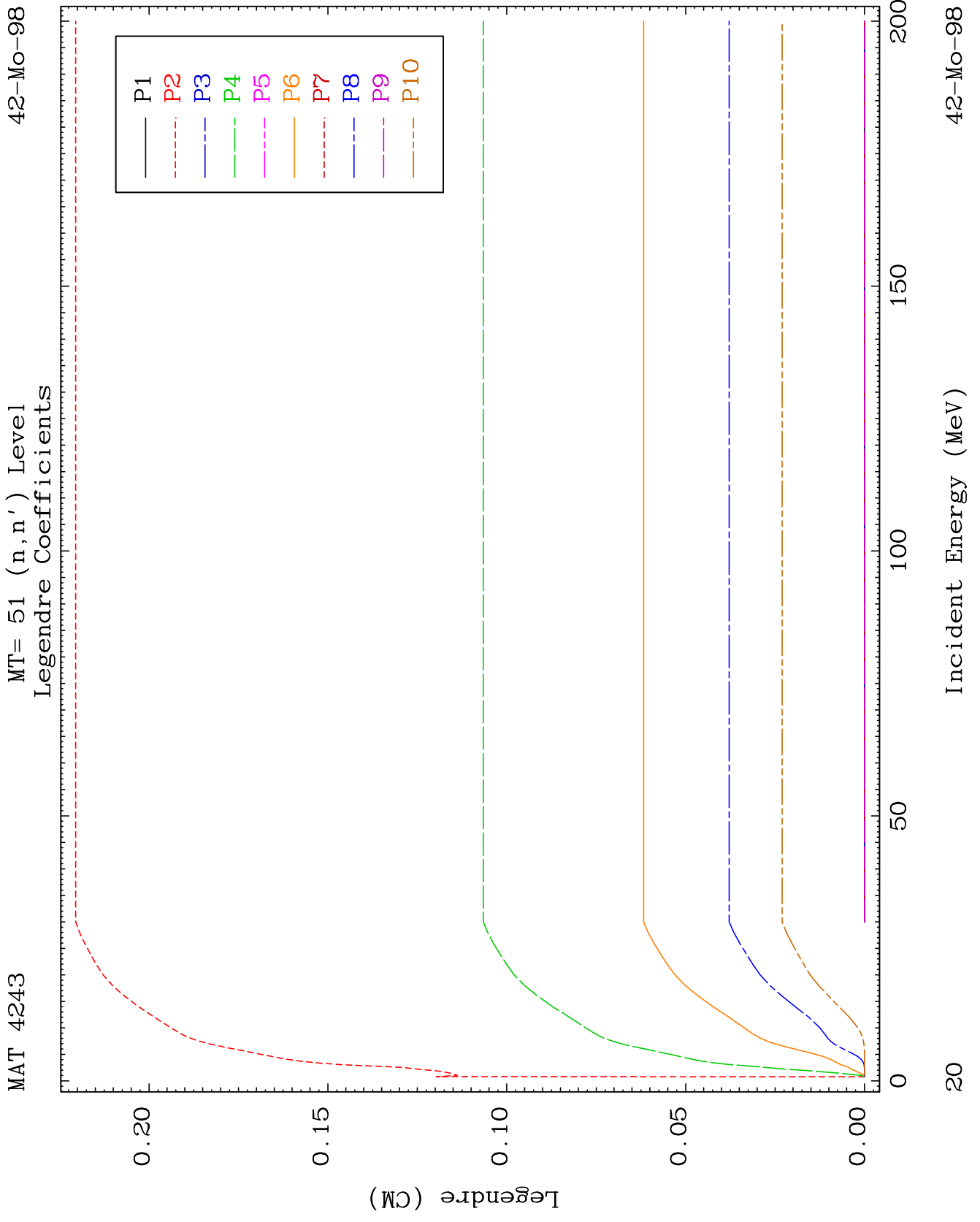
42-Mo-98

MAT 4243

42-Mo-98

Elastic Legendre Coefficients

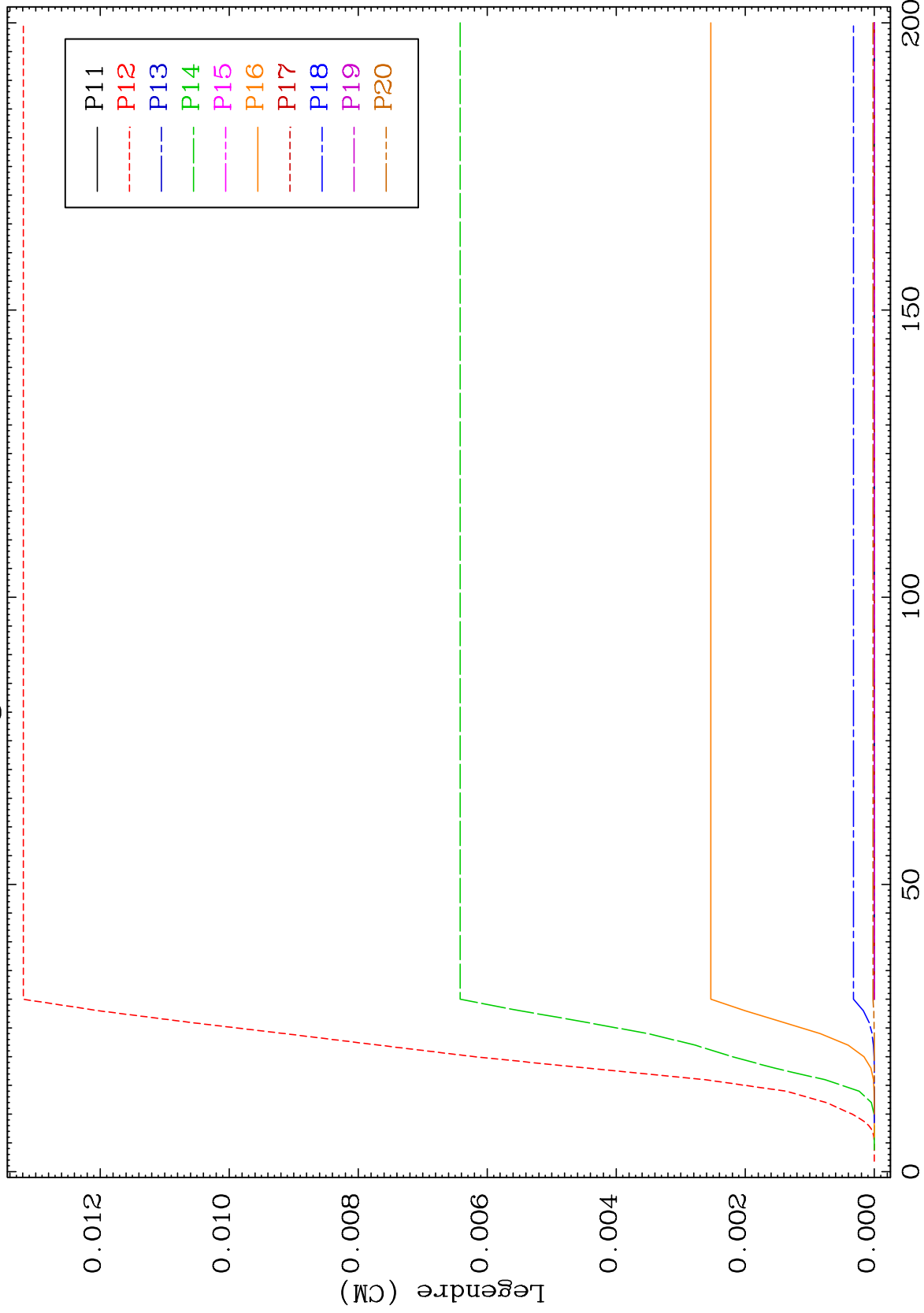




MAT 4243

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

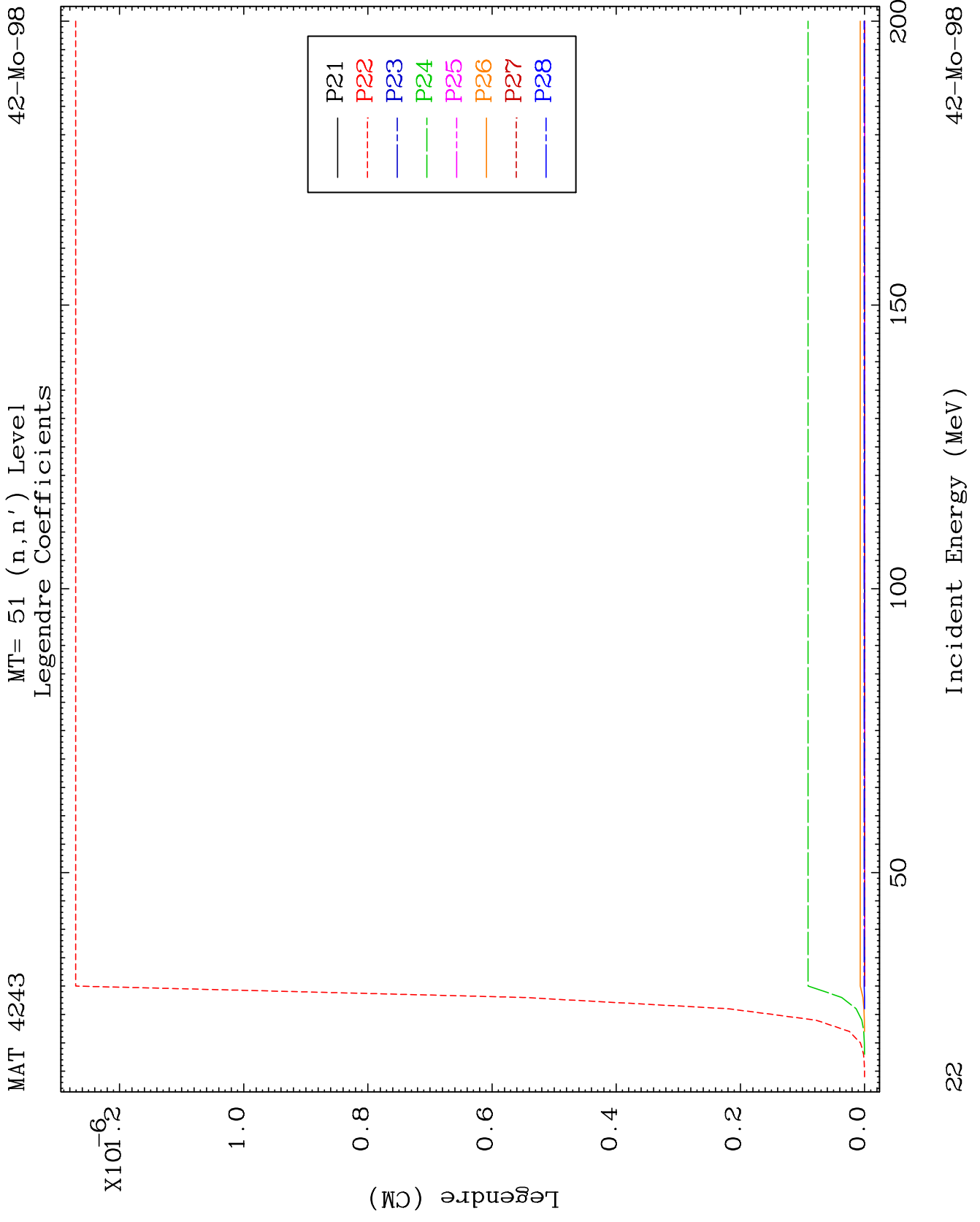
42-Mo-98



21

Incident Energy (MeV)

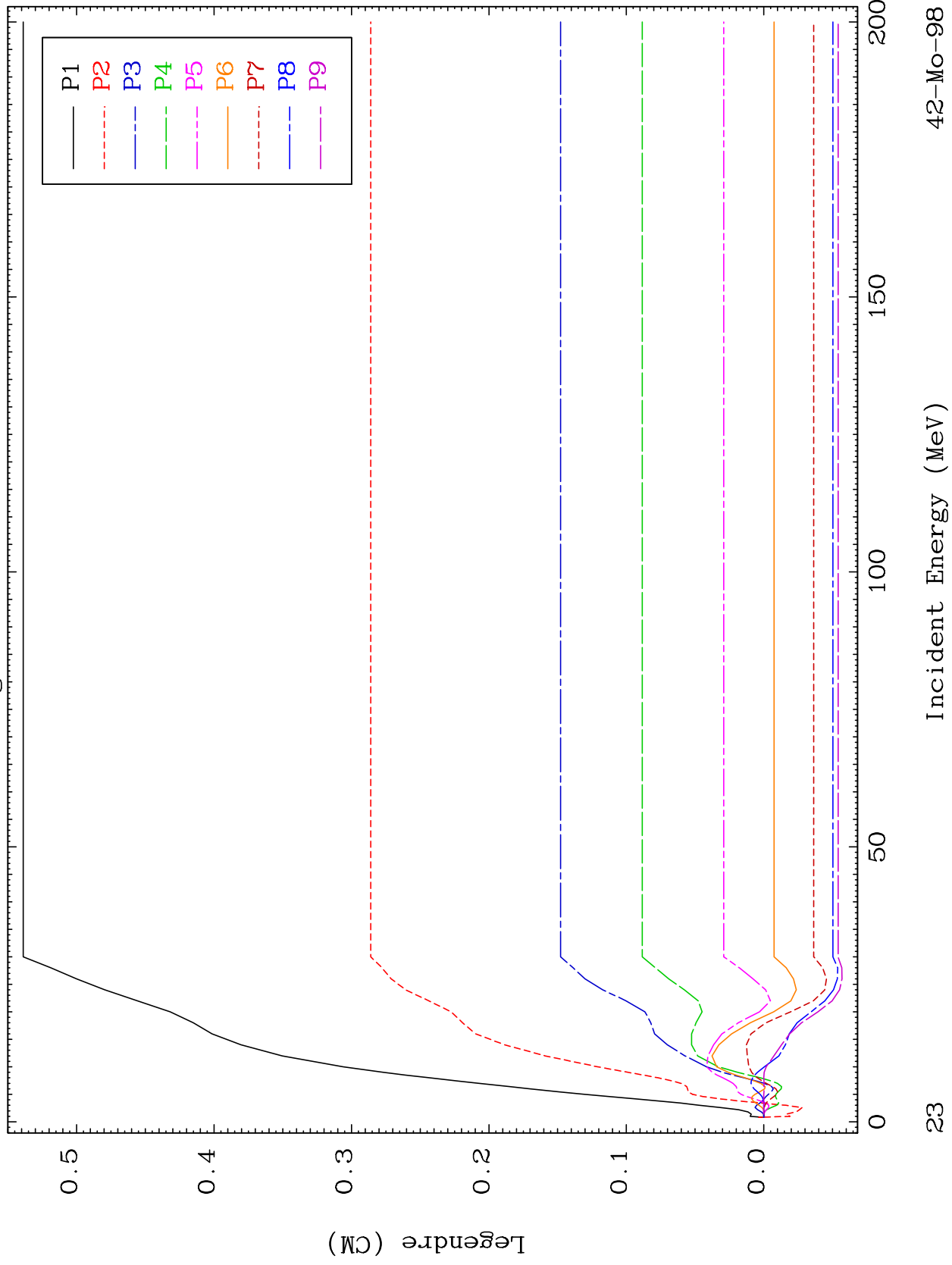
42-Mo-98



MAT 4243

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

42-Mo-98



23

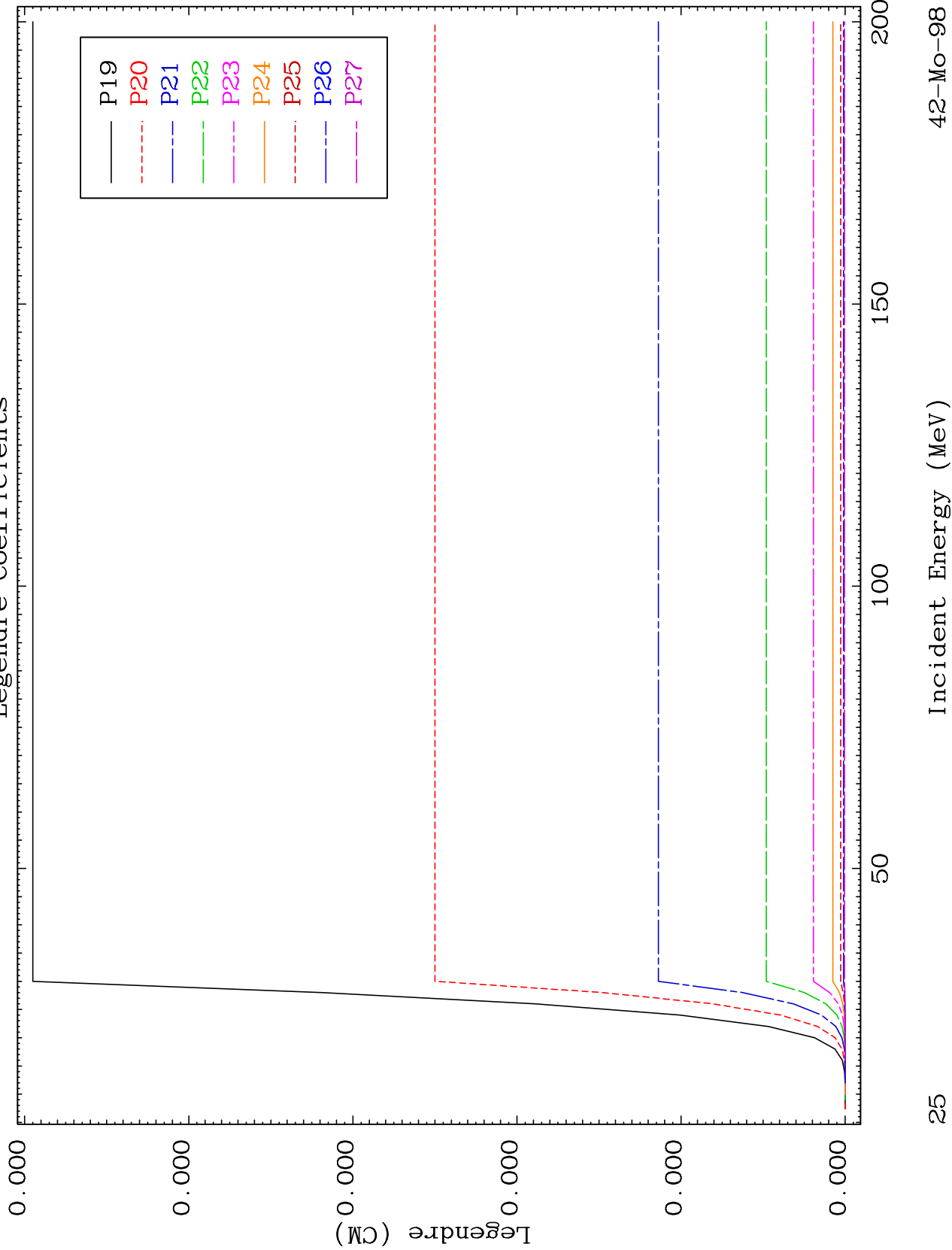
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



25

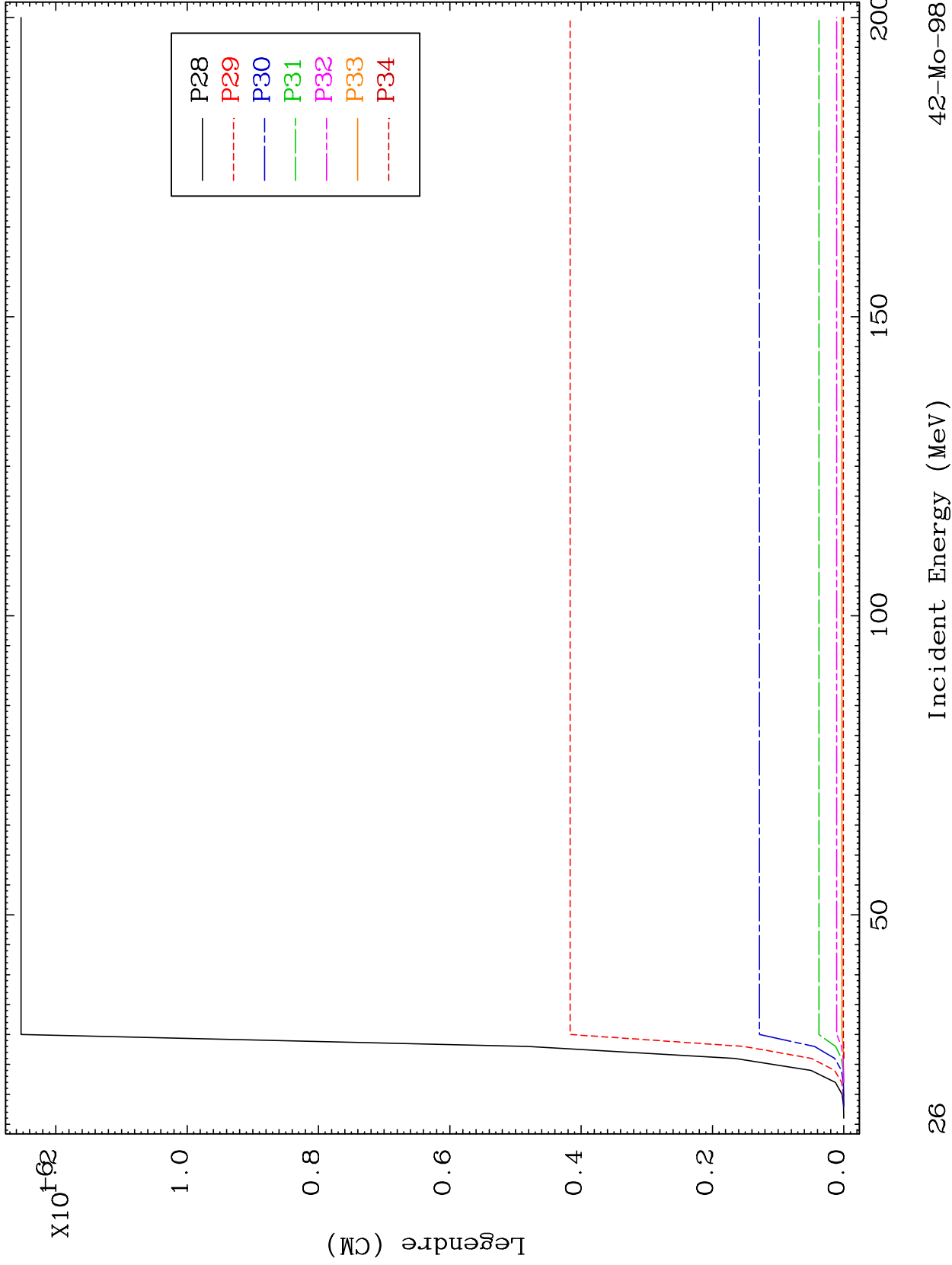
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



26

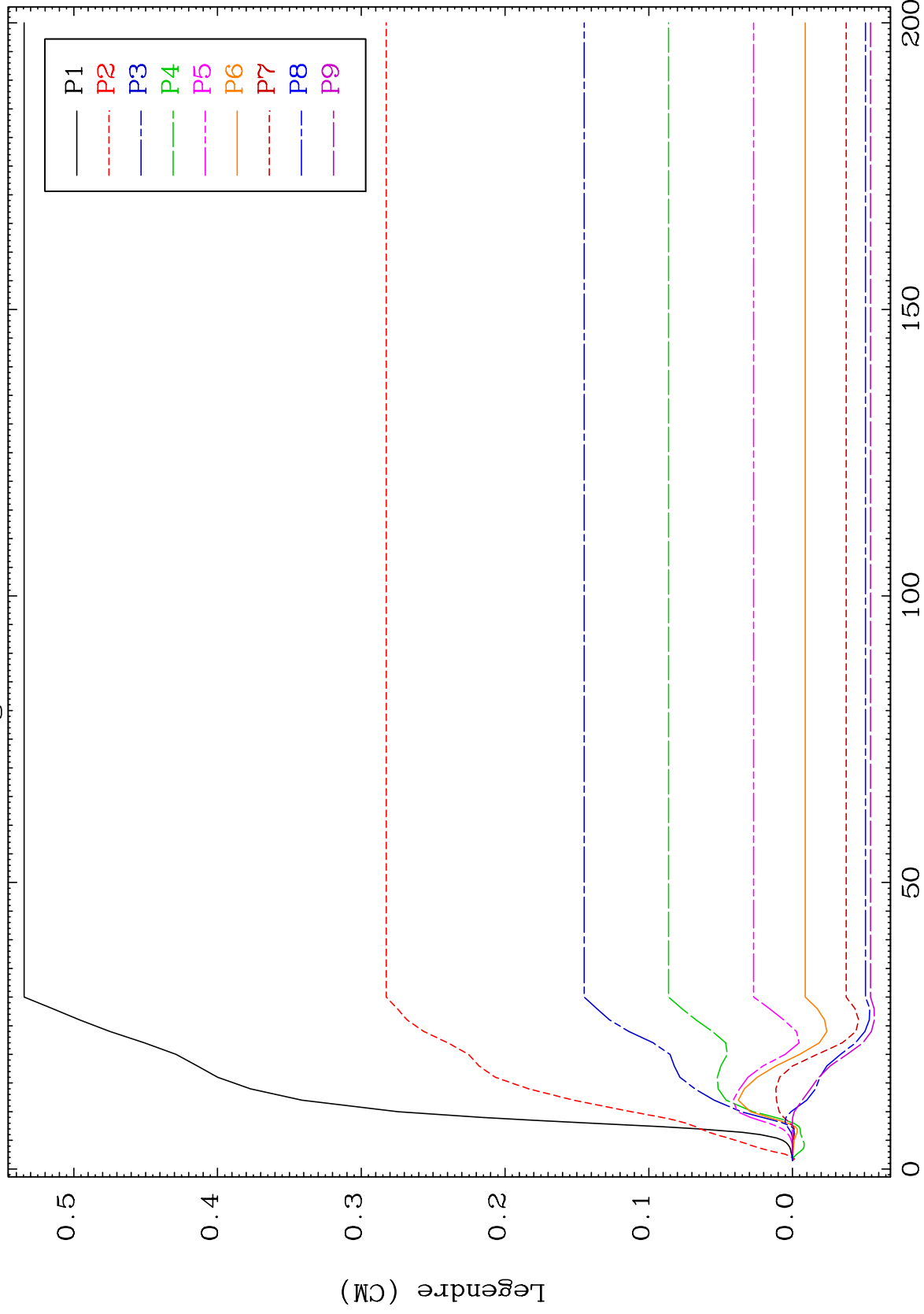
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



27

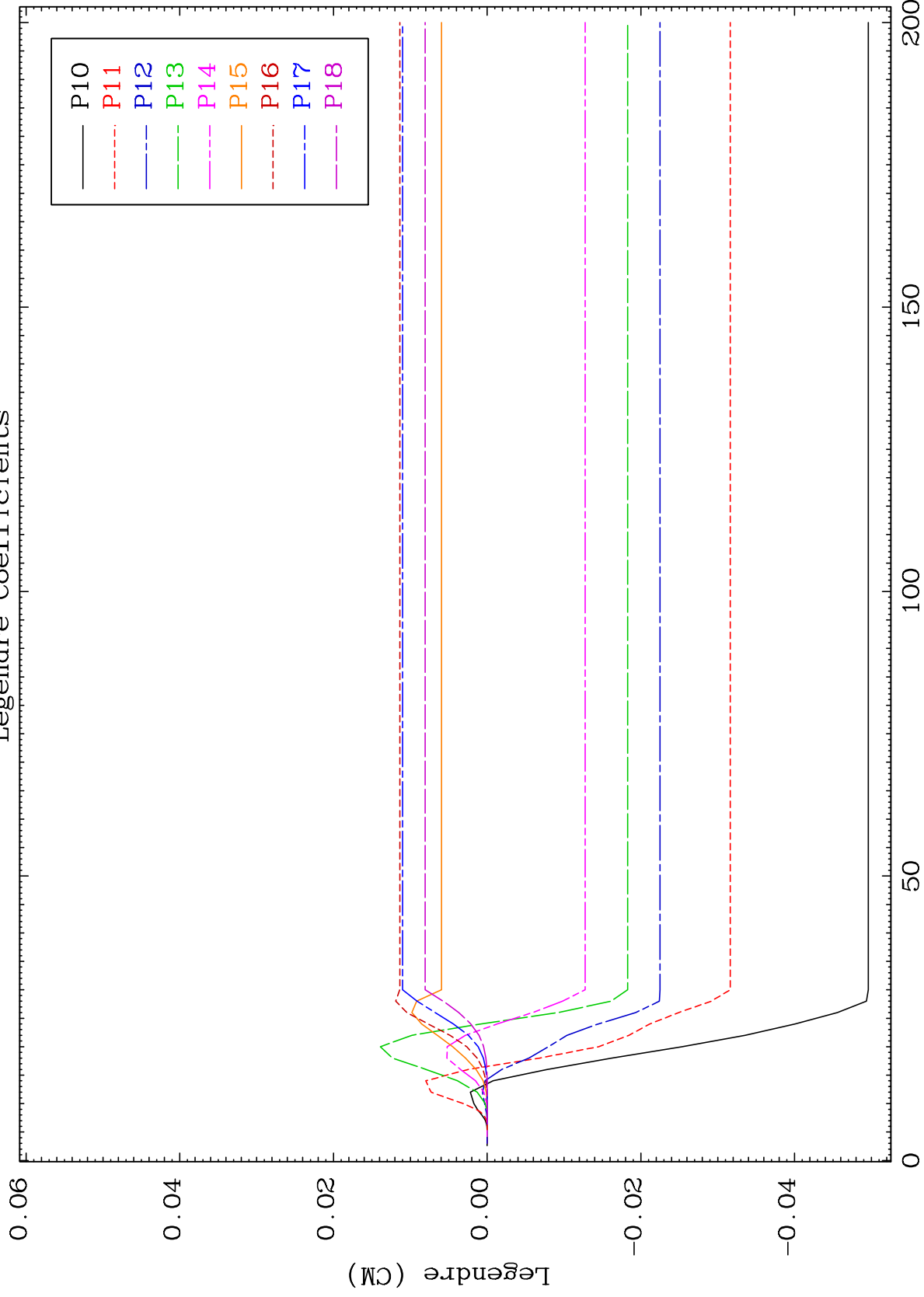
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



28

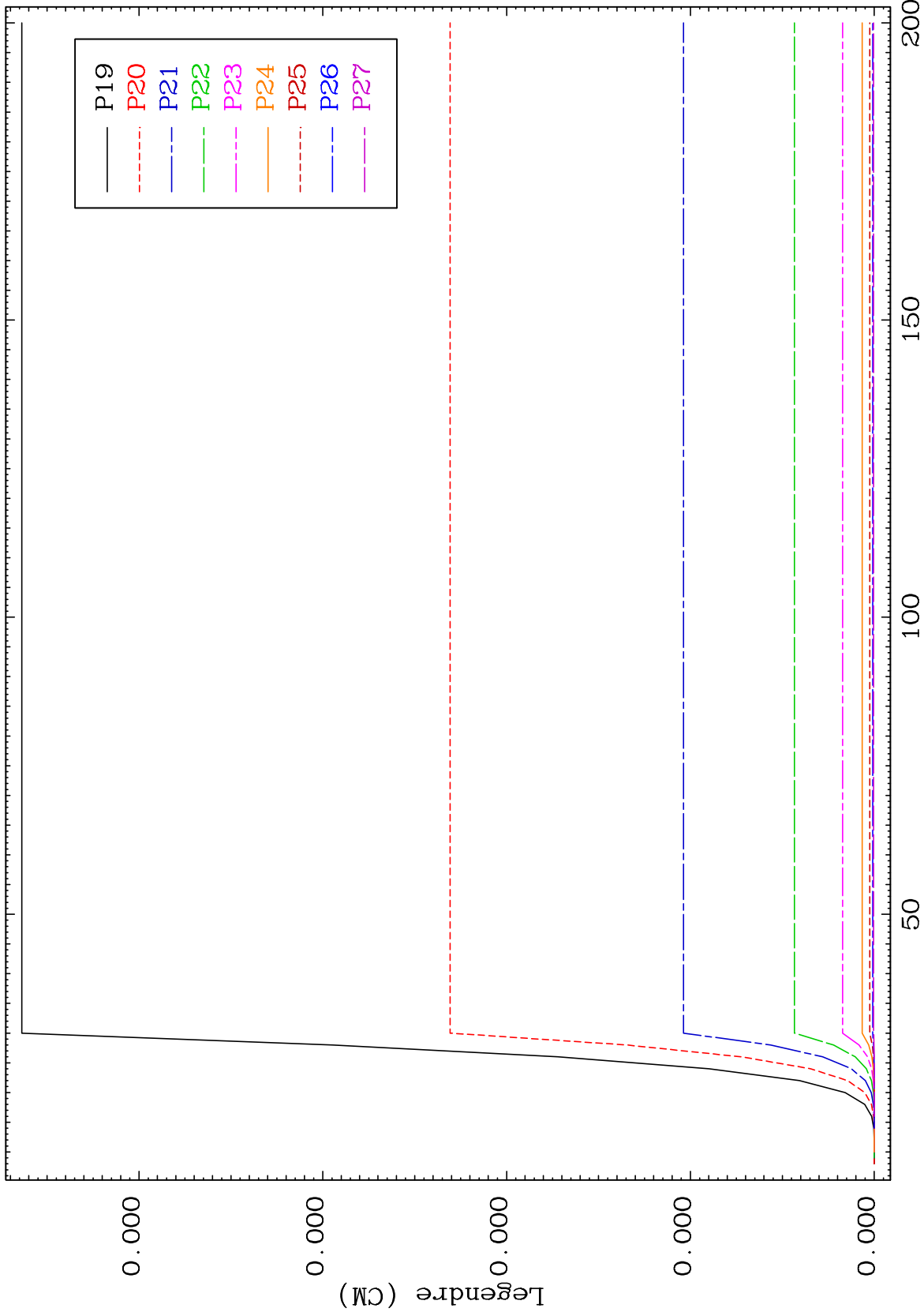
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



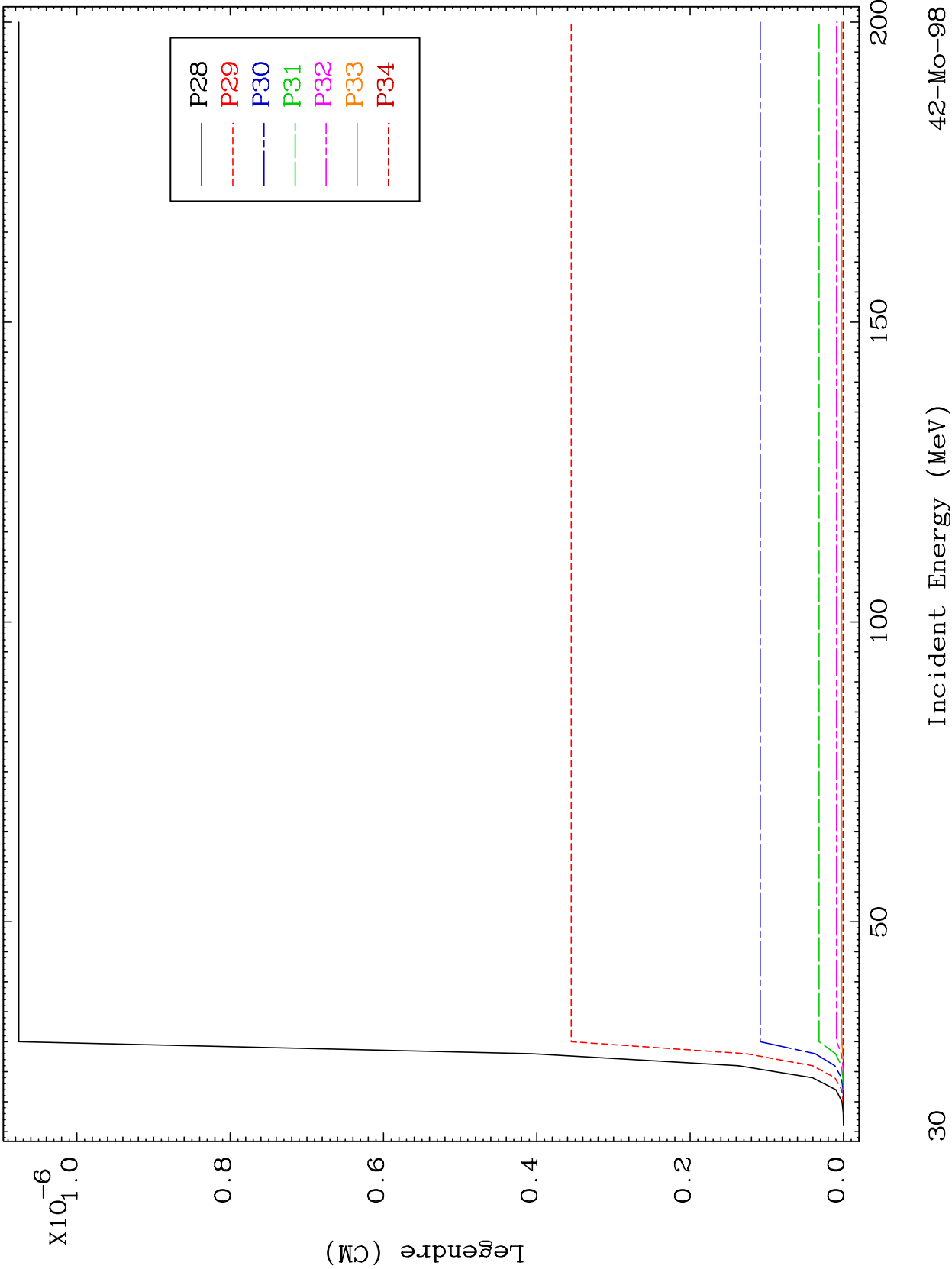
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42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

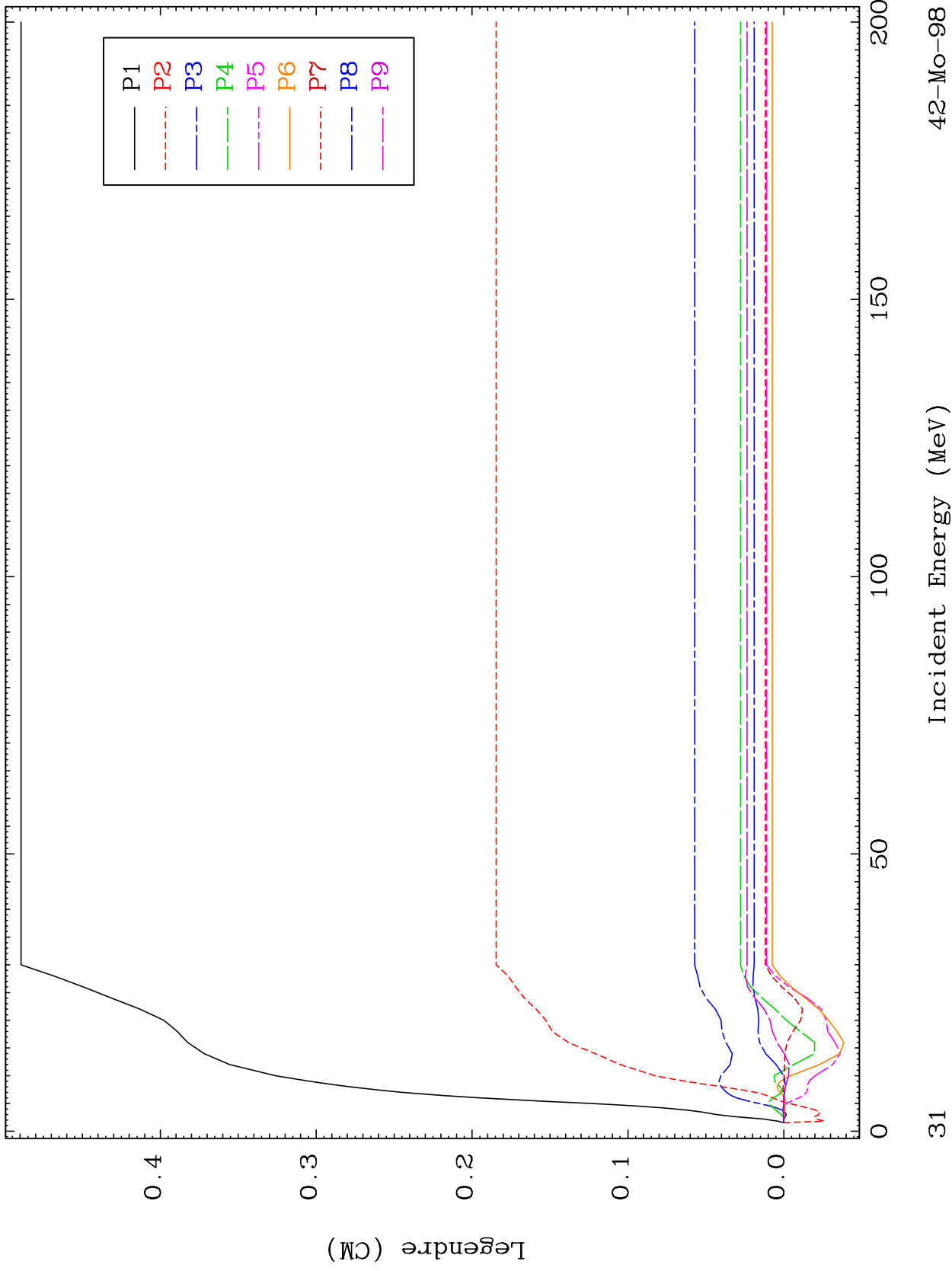
Incident Energy (MeV)

30

MAT 4243

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

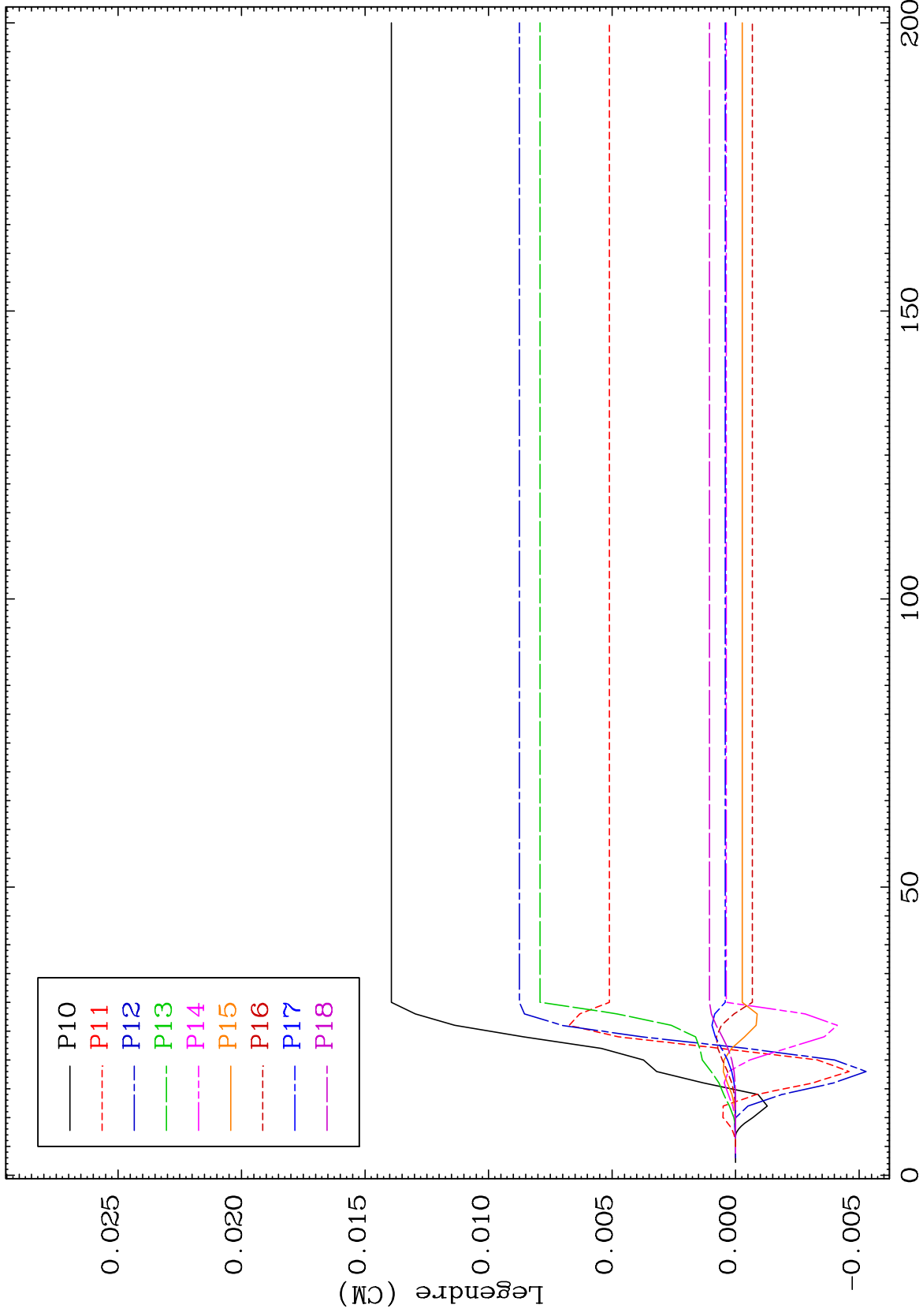
42-Mo-98

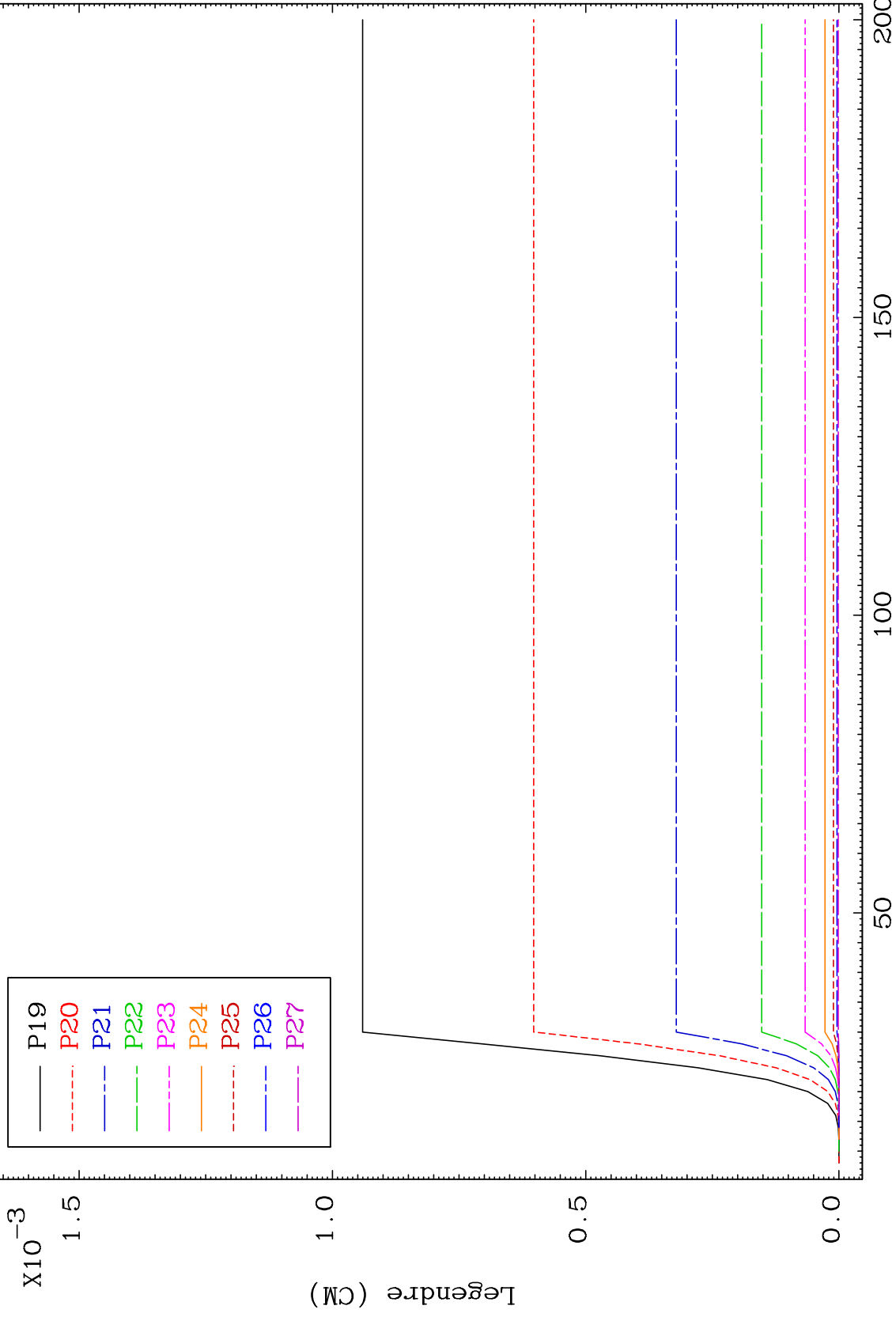
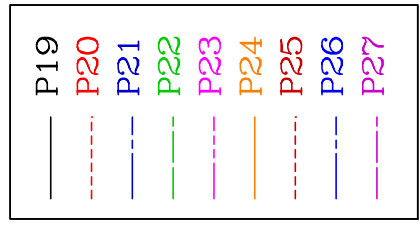


31

Incident Energy (MeV)

42-Mo-98

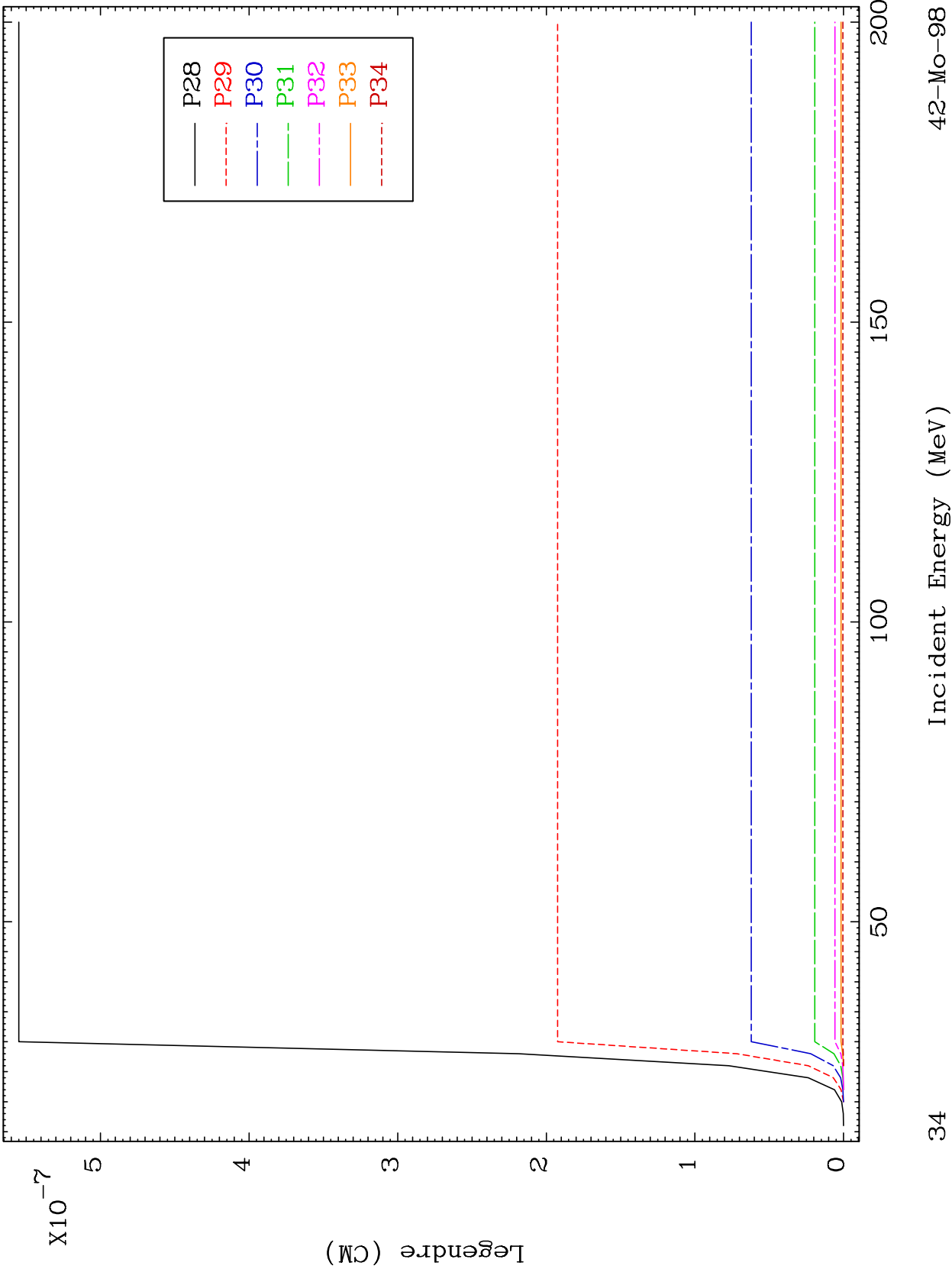




MAT 4243

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

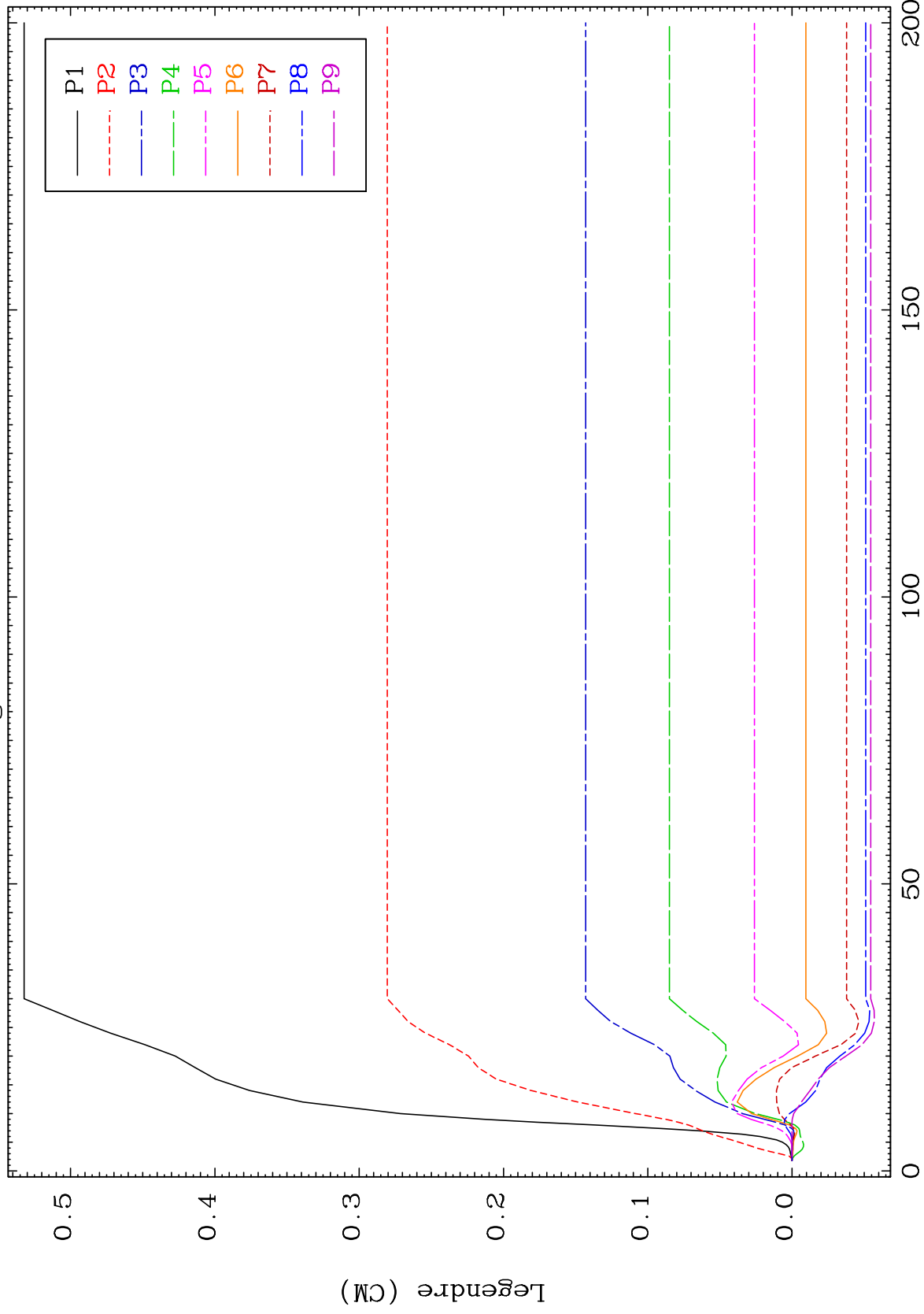
42-Mo-98



MAT 4243

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

42-Mo-98



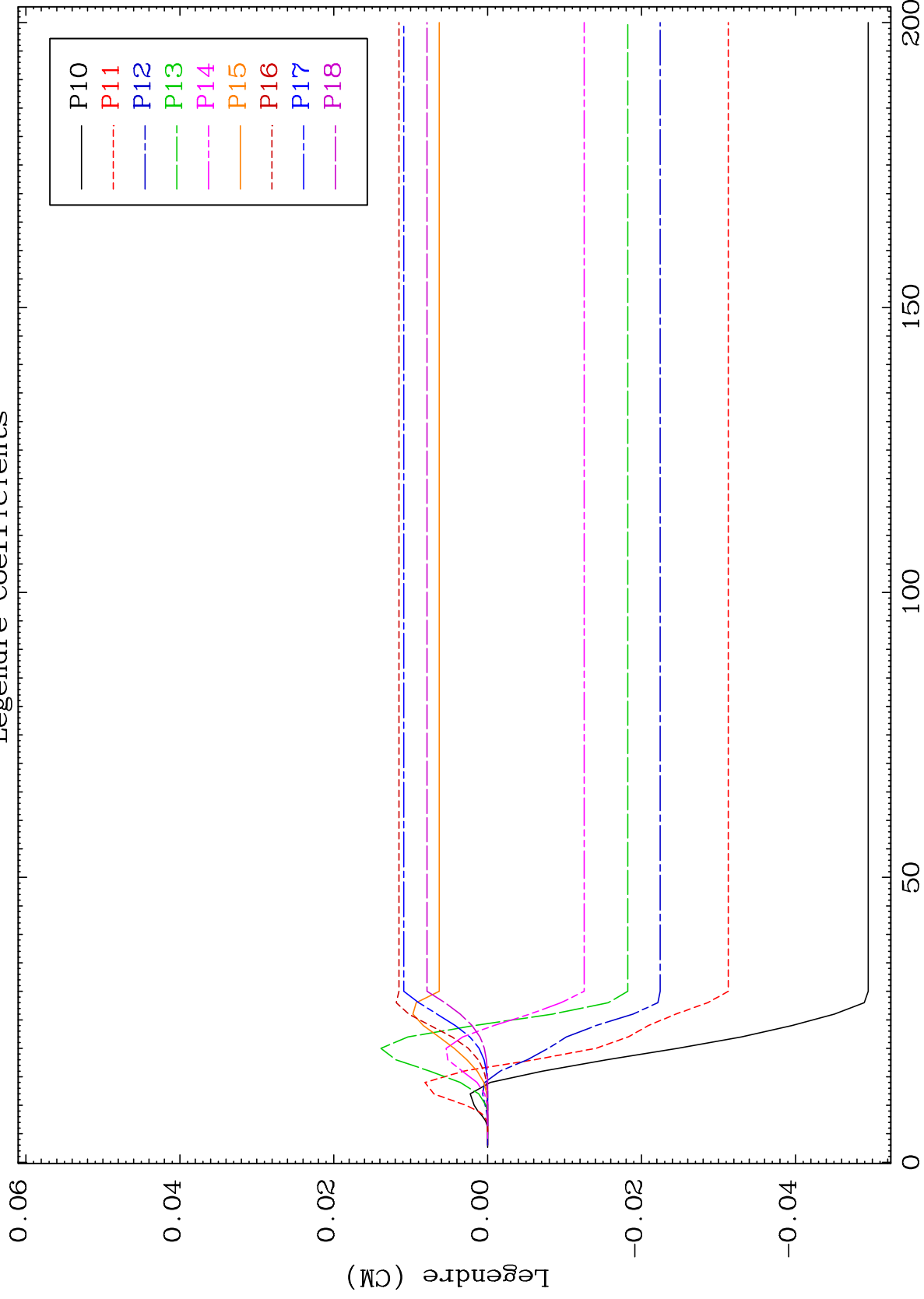
35

42-Mo-98

MAT 4243

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

42-Mo-98



36

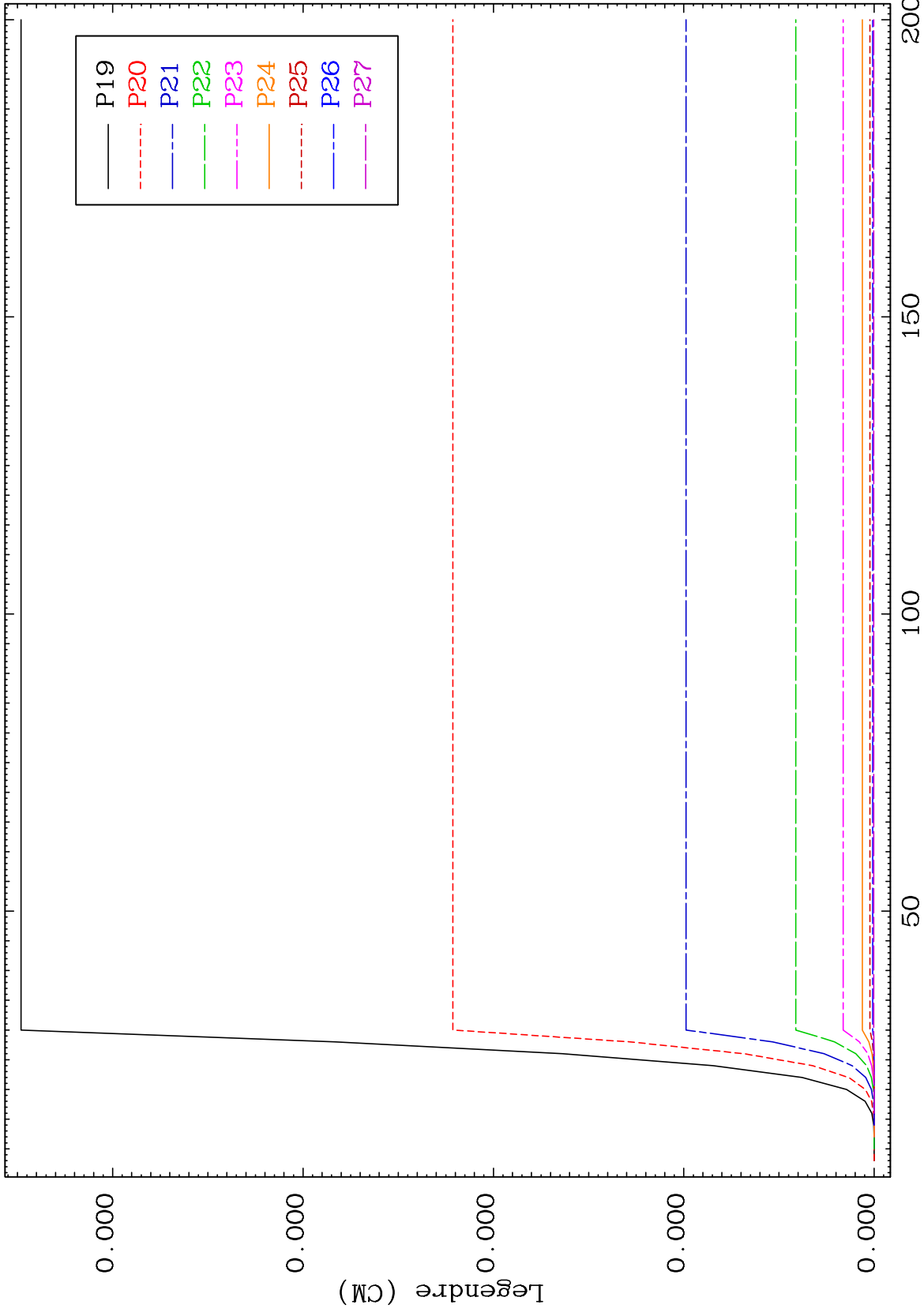
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



37

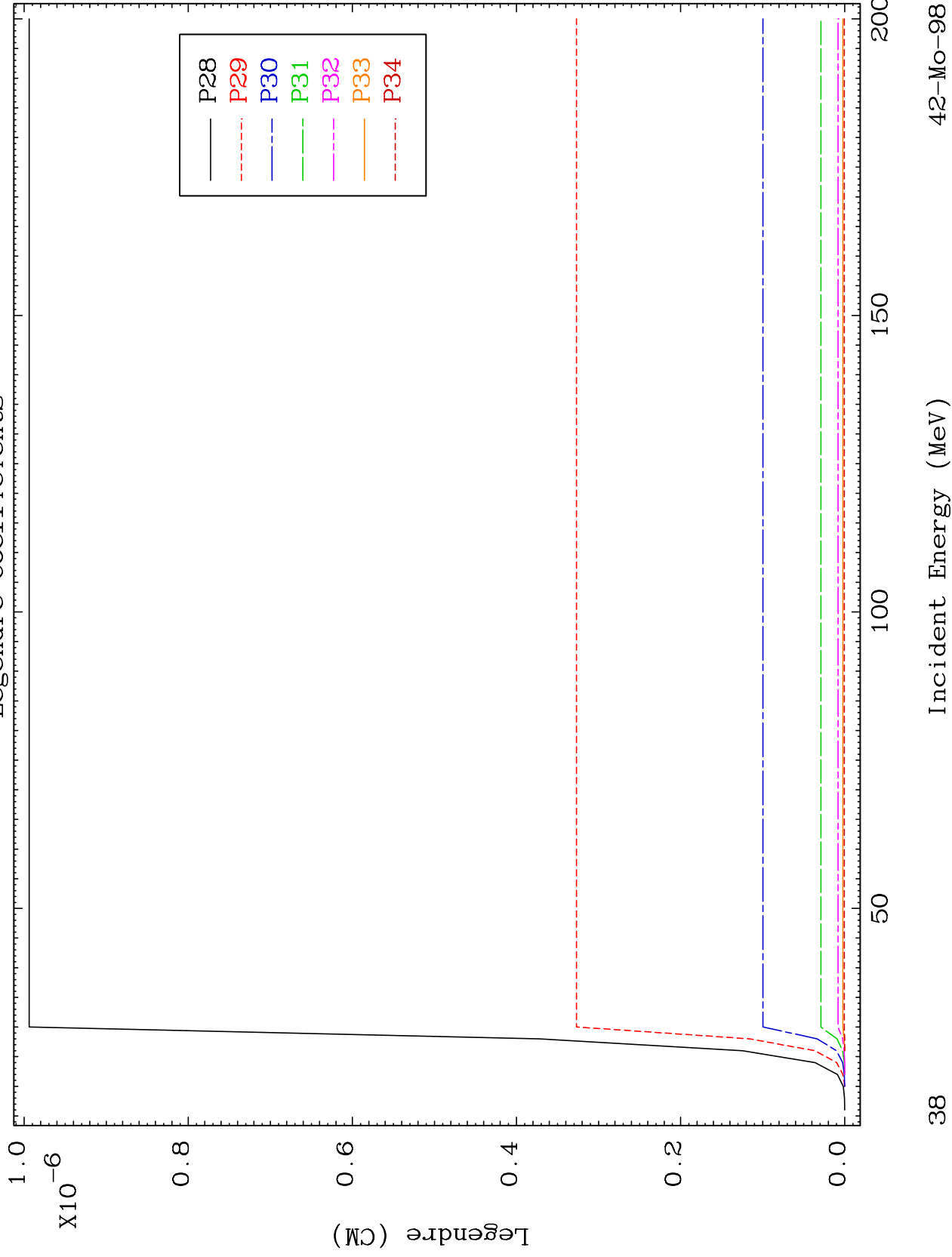
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

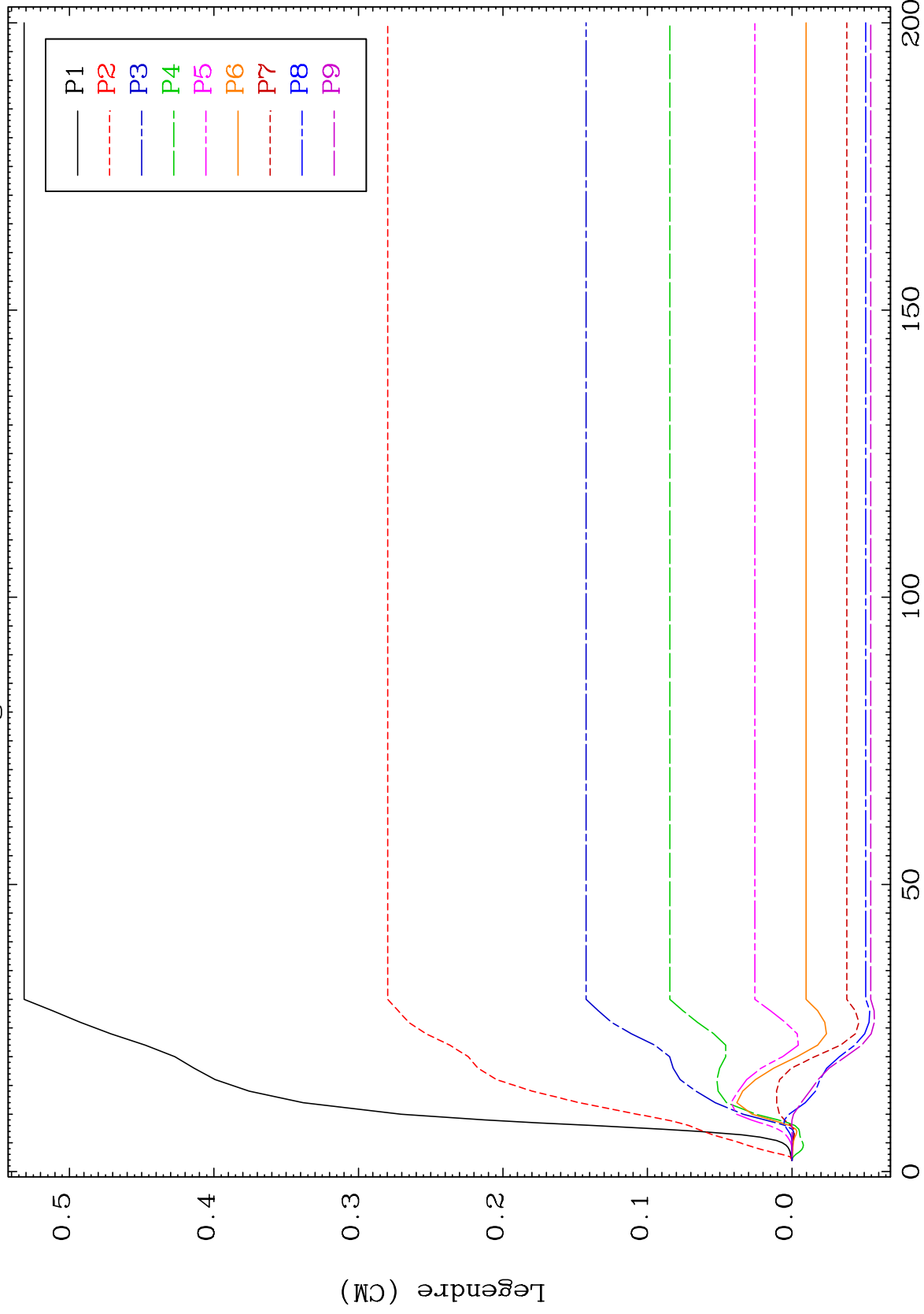
42-Mo-98



MAT 4243

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

42-Mo-98



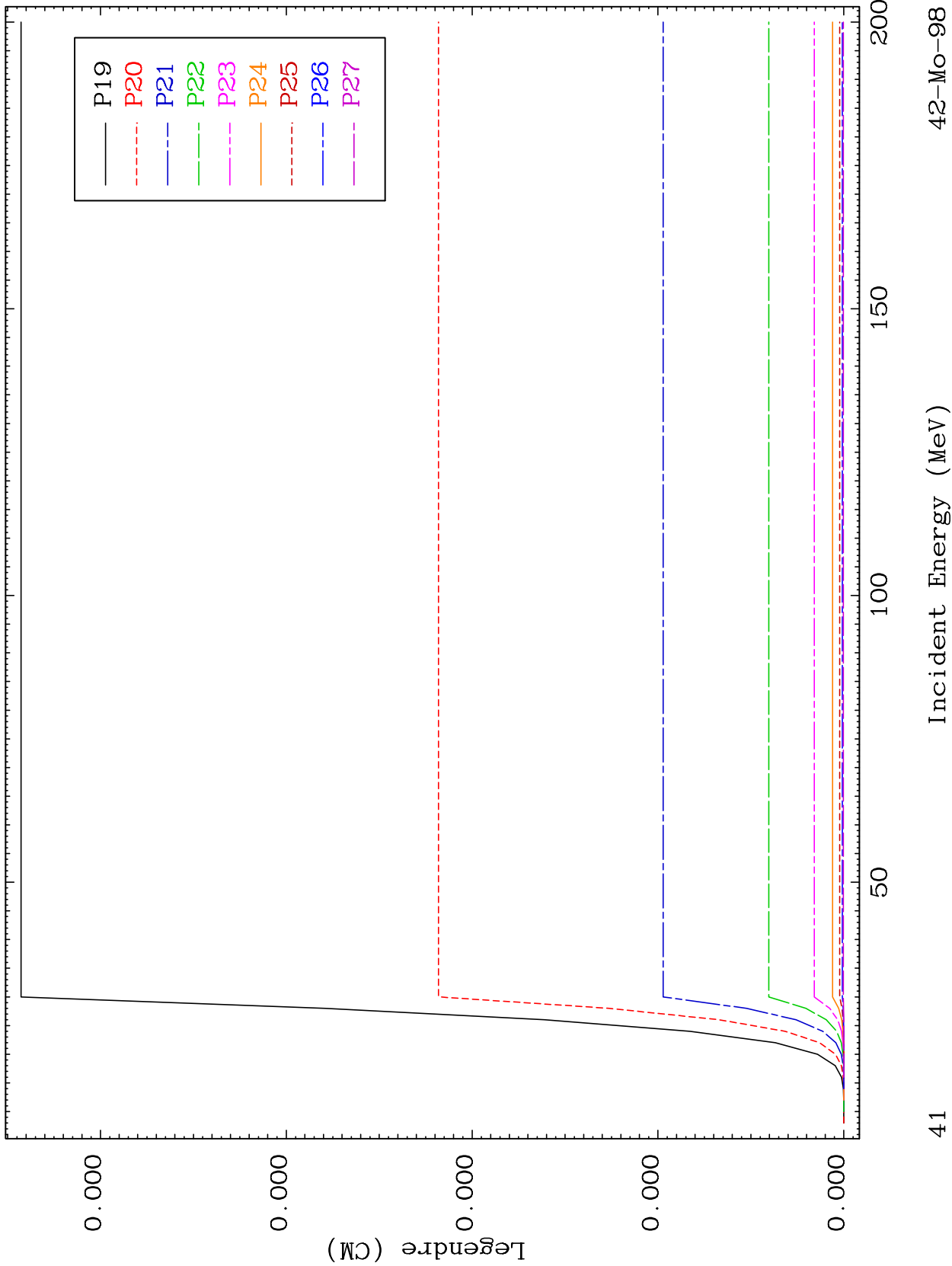
39

42-Mo-98

MAT 4243

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

42-Mo-98



41

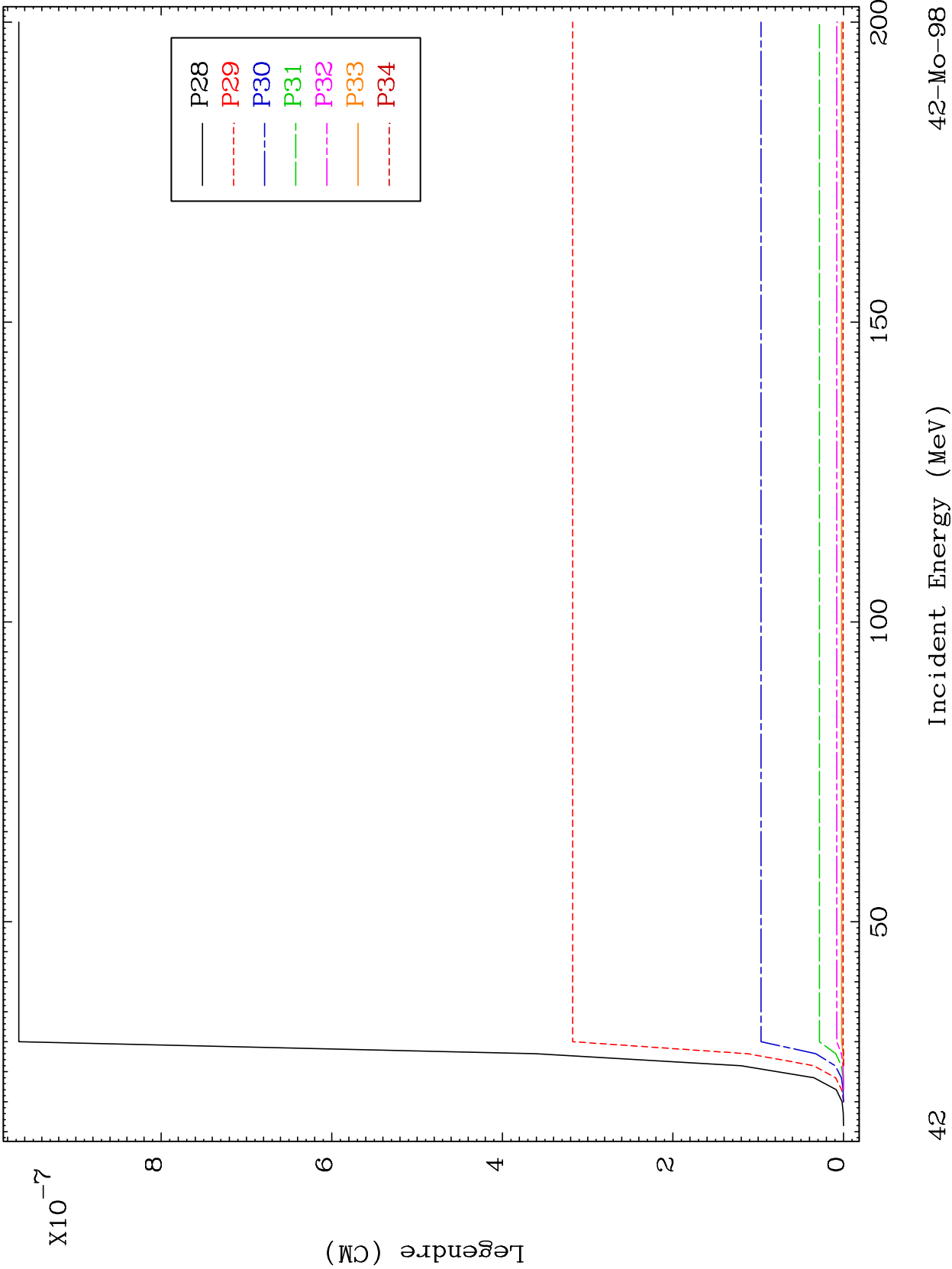
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42

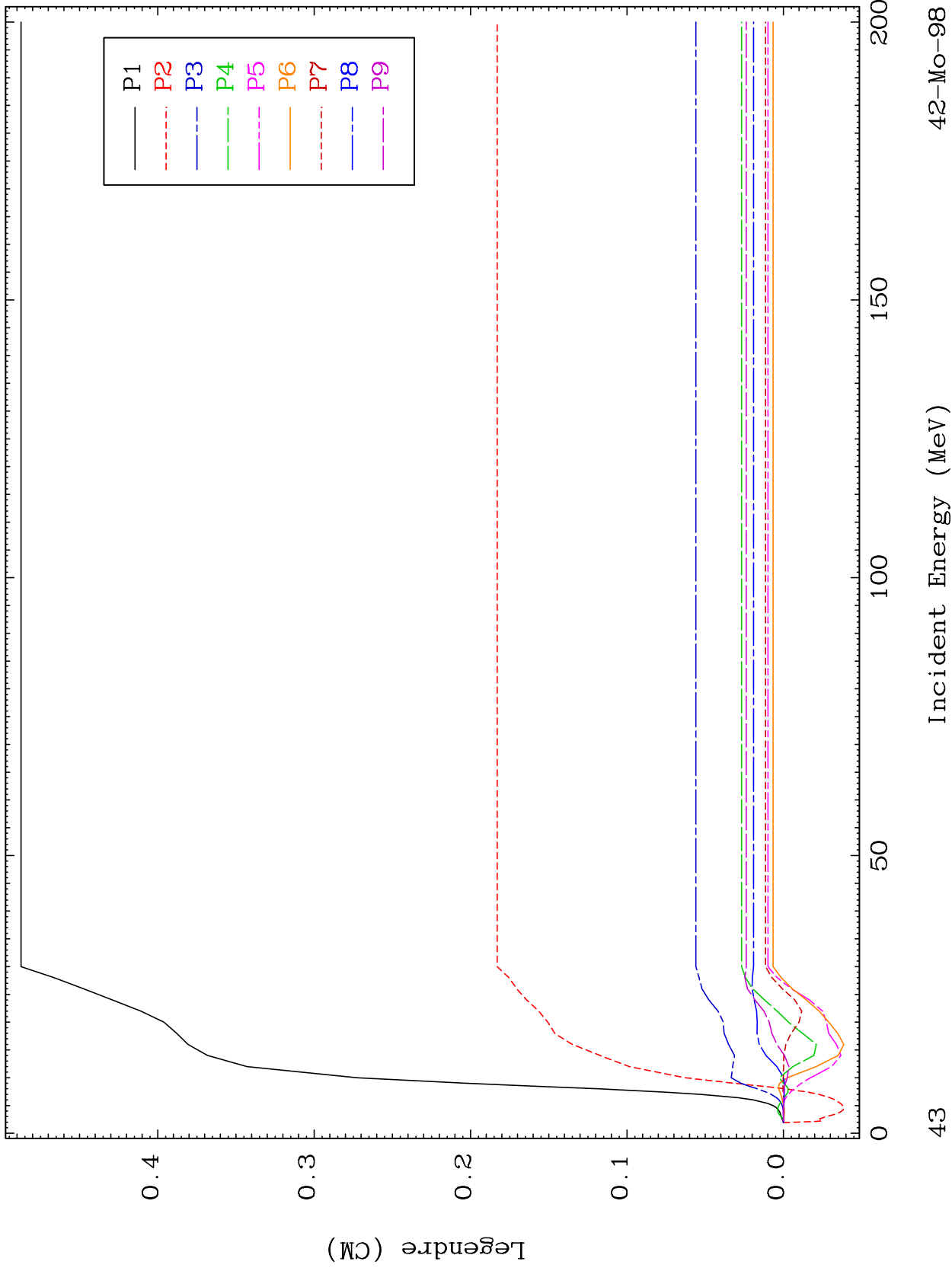
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

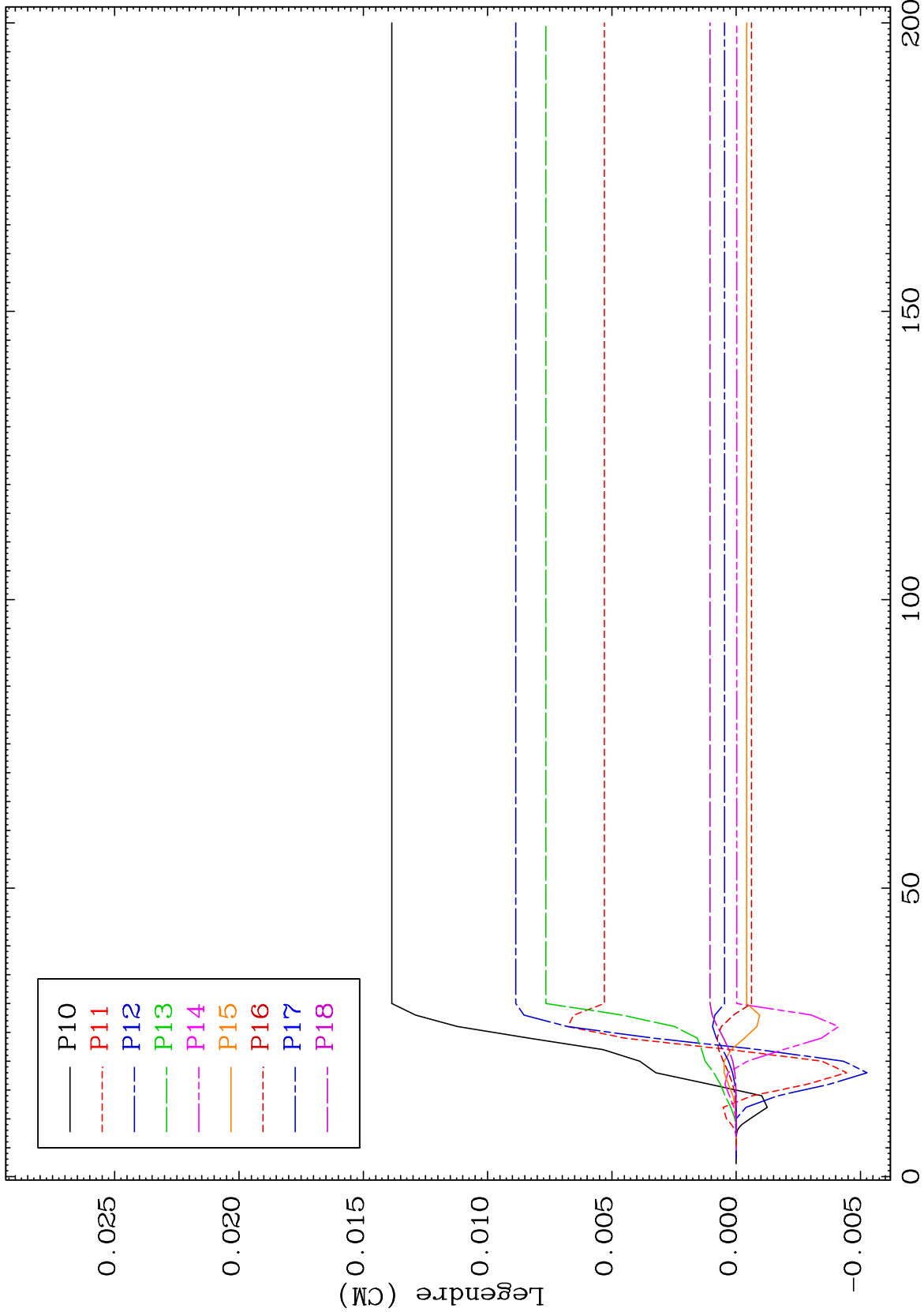
42-Mo-98



42-Mo-98

Incident Energy (MeV)

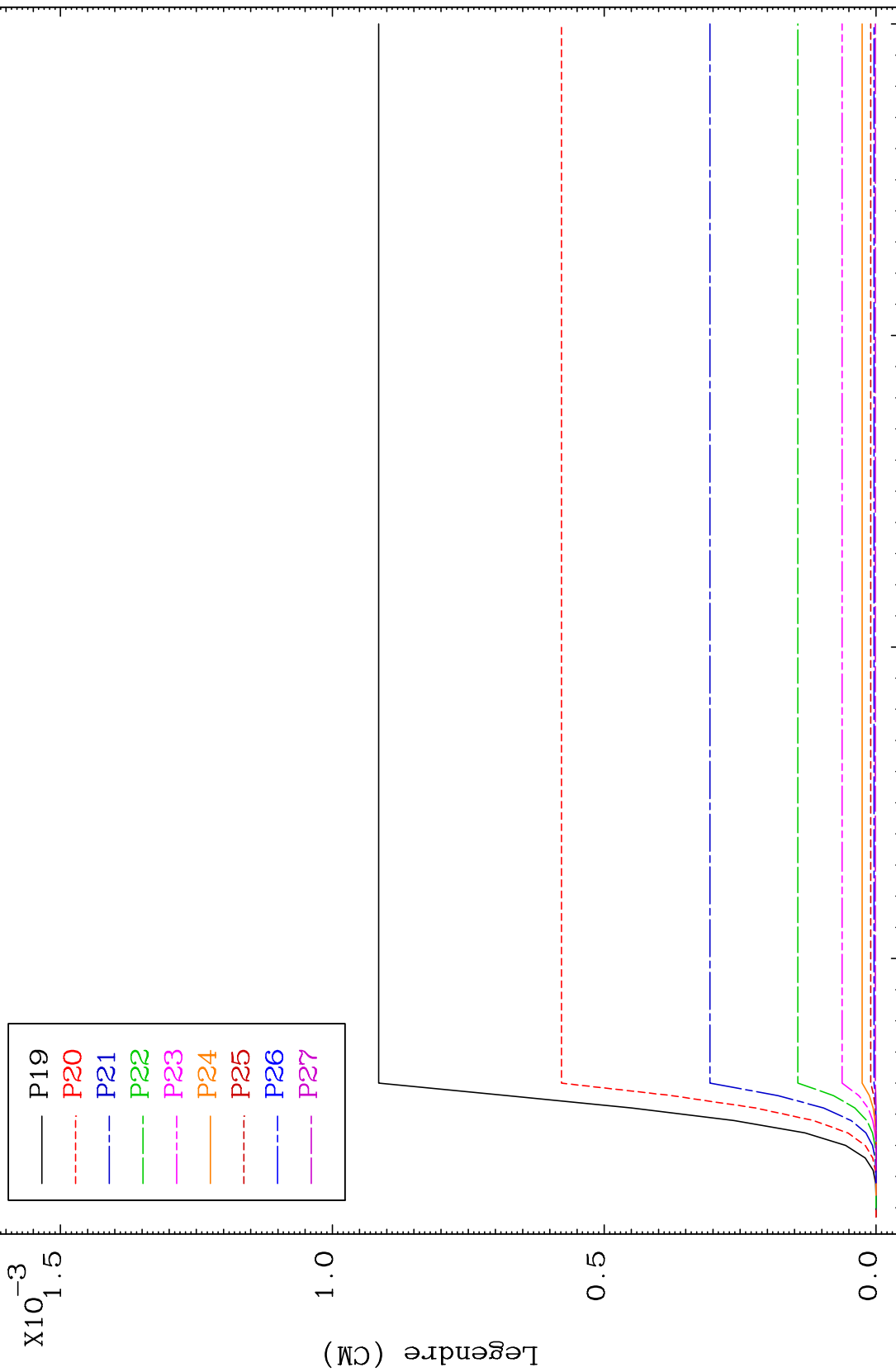
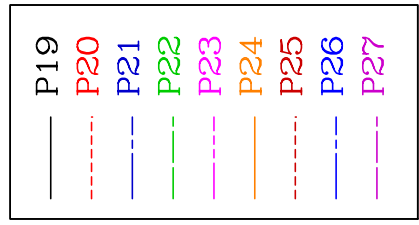
43



MAT 4243

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

42-Mo-98



45

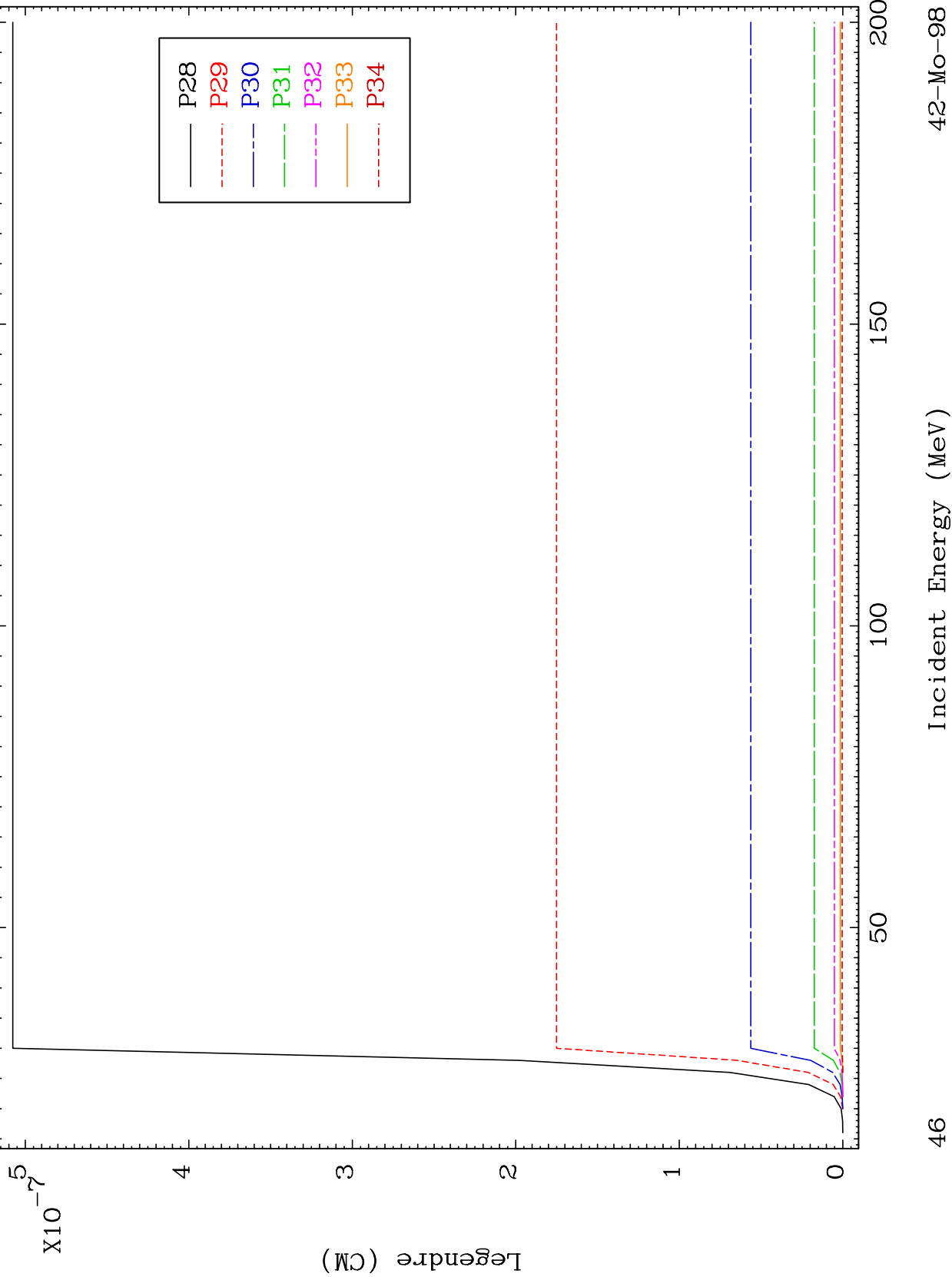
Incident Energy (MeV)

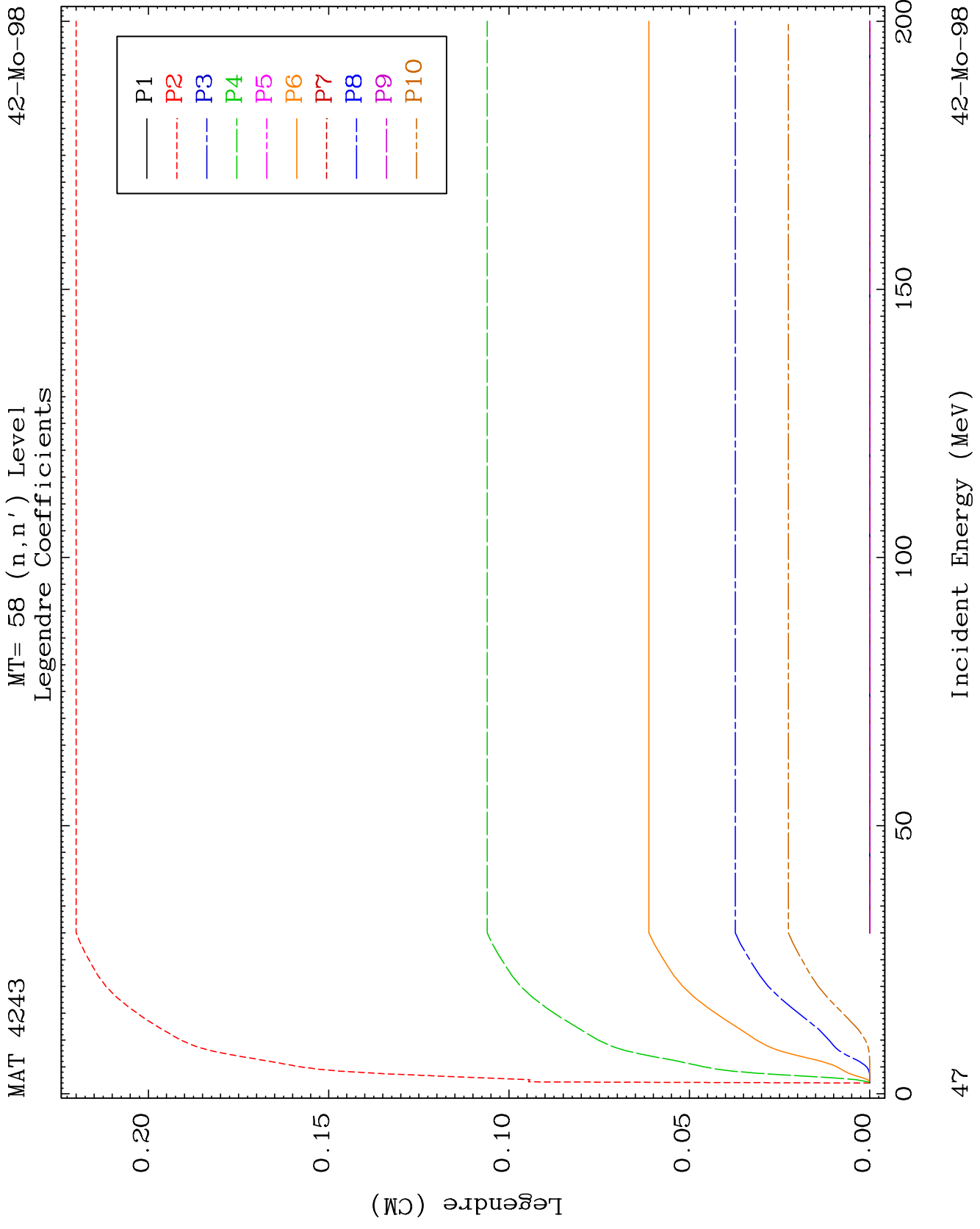
42-Mo-98

MAT 4243

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

42-Mo-98

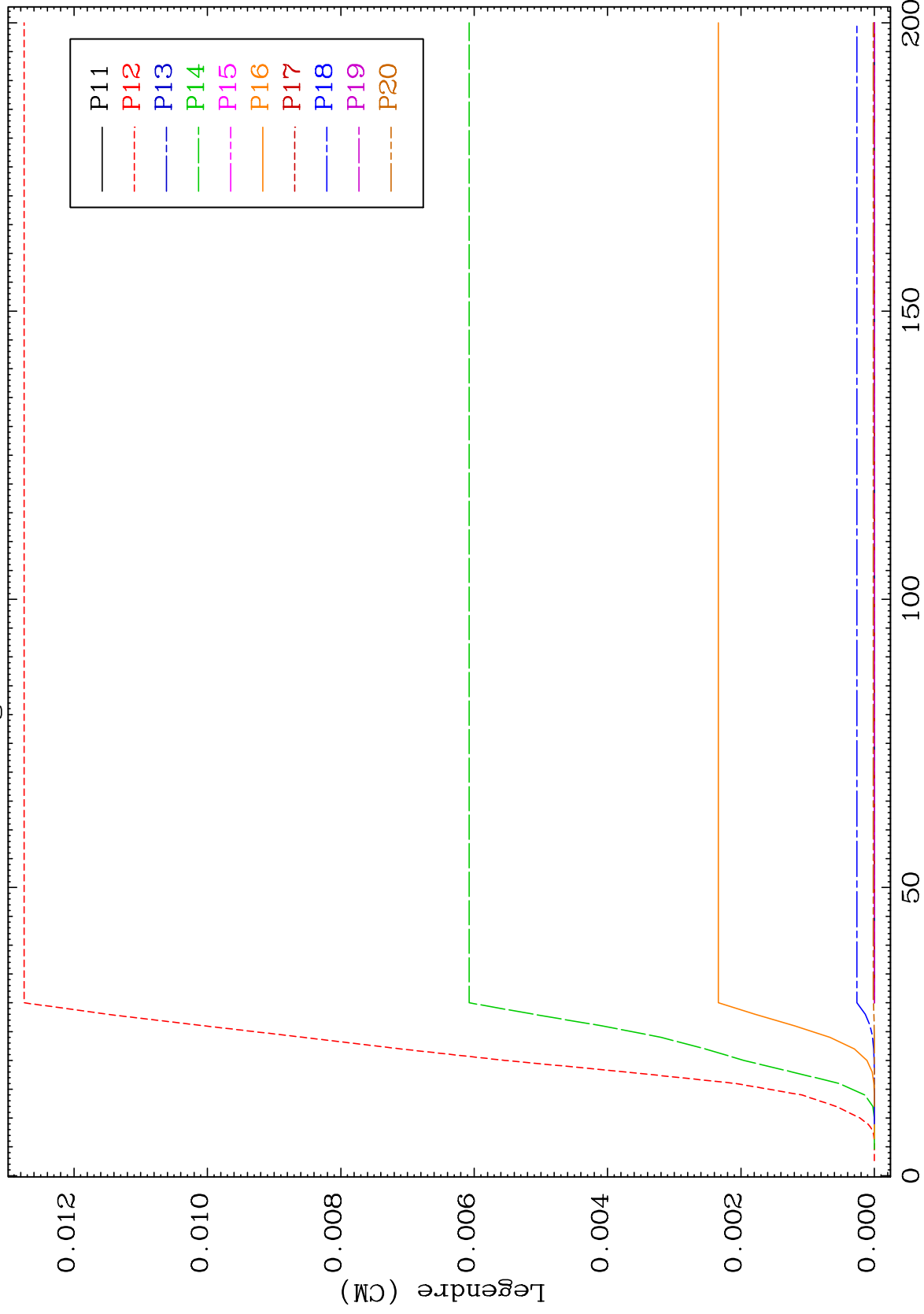




MAT 4243

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

42-Mo-98



48

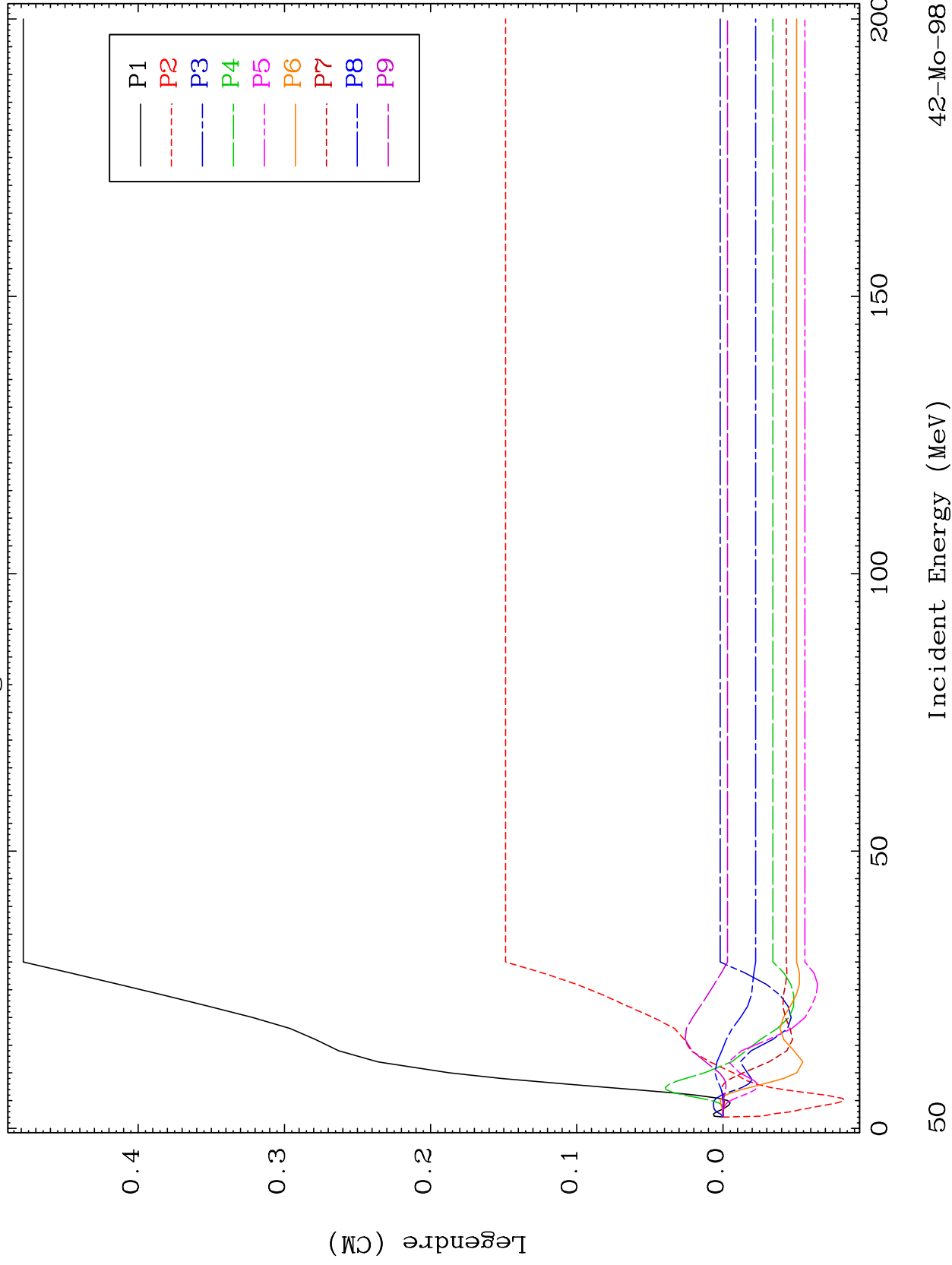
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



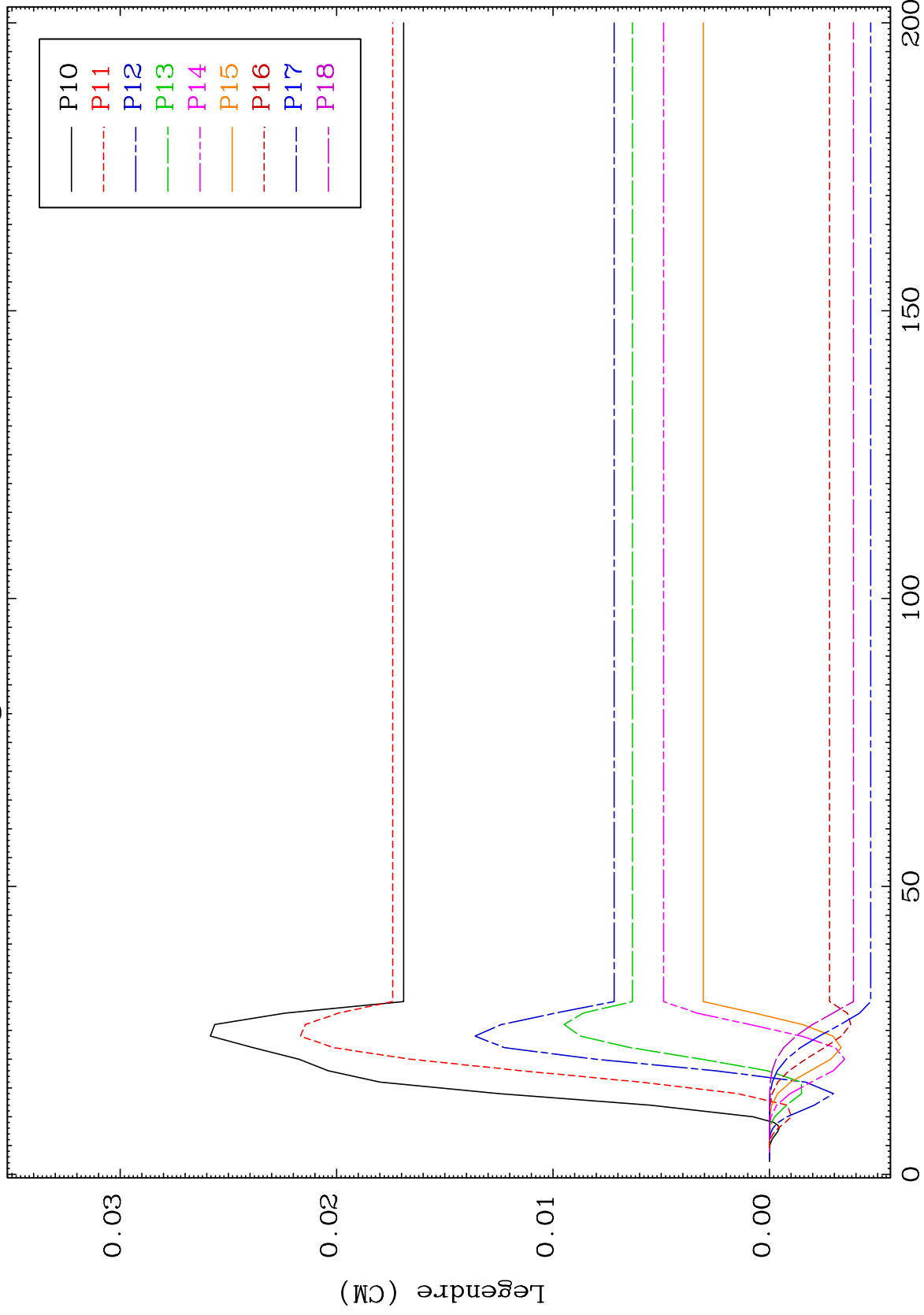
42-Mo-98

Incident Energy (MeV)

MAT 4243

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

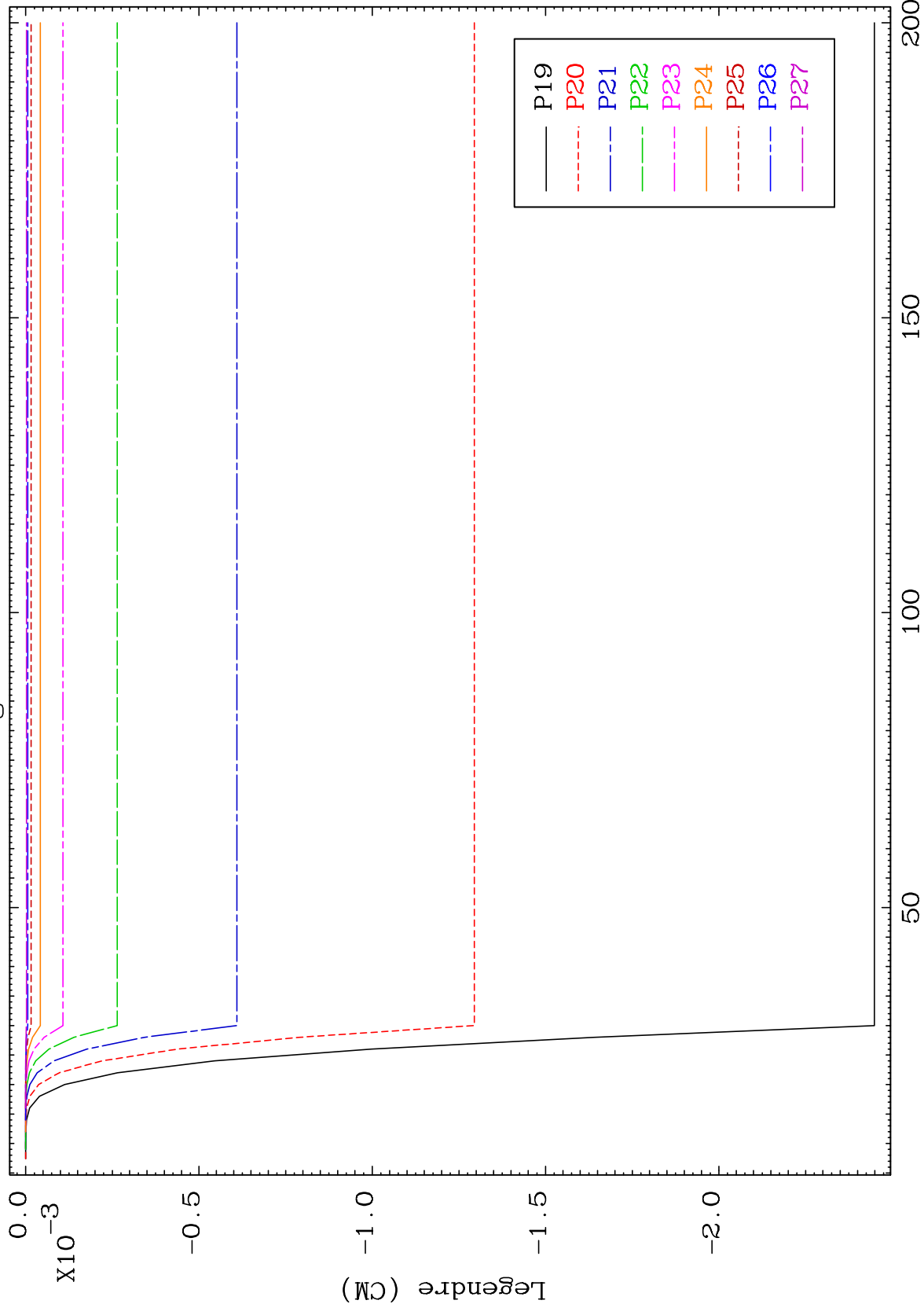
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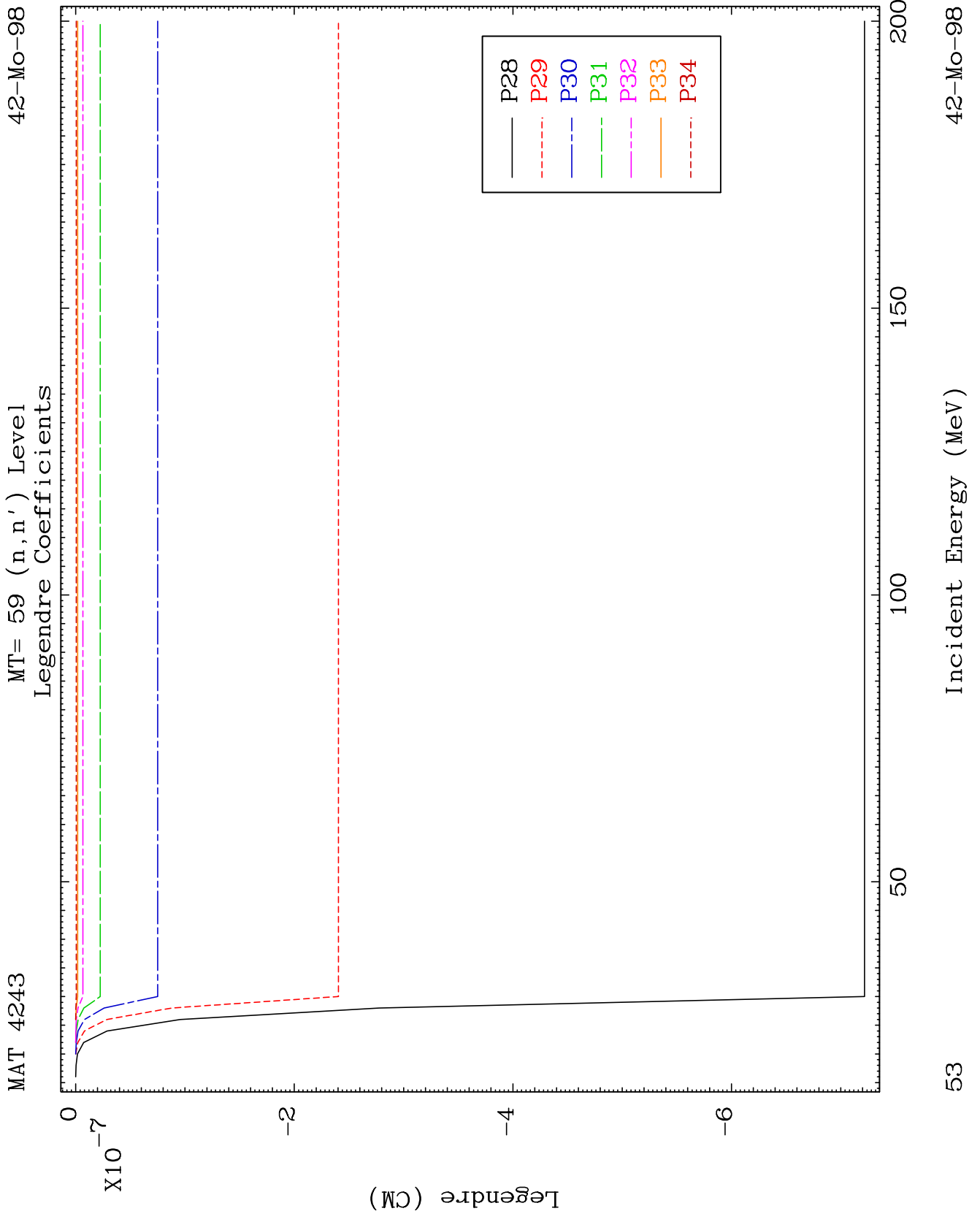


51

Incident Energy (MeV)

42-Mo-98

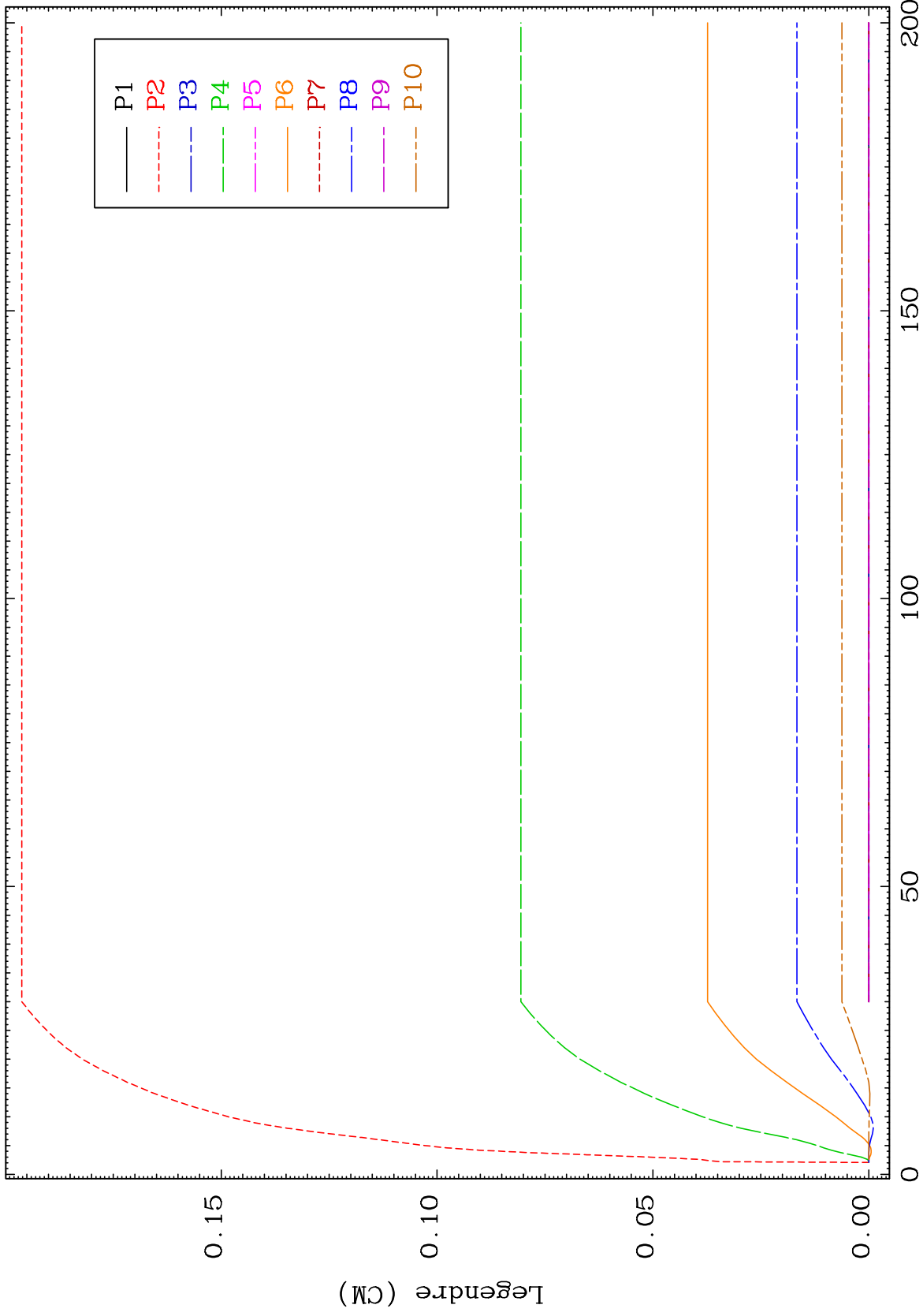




MAT 4243

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

42-Mo-98



54

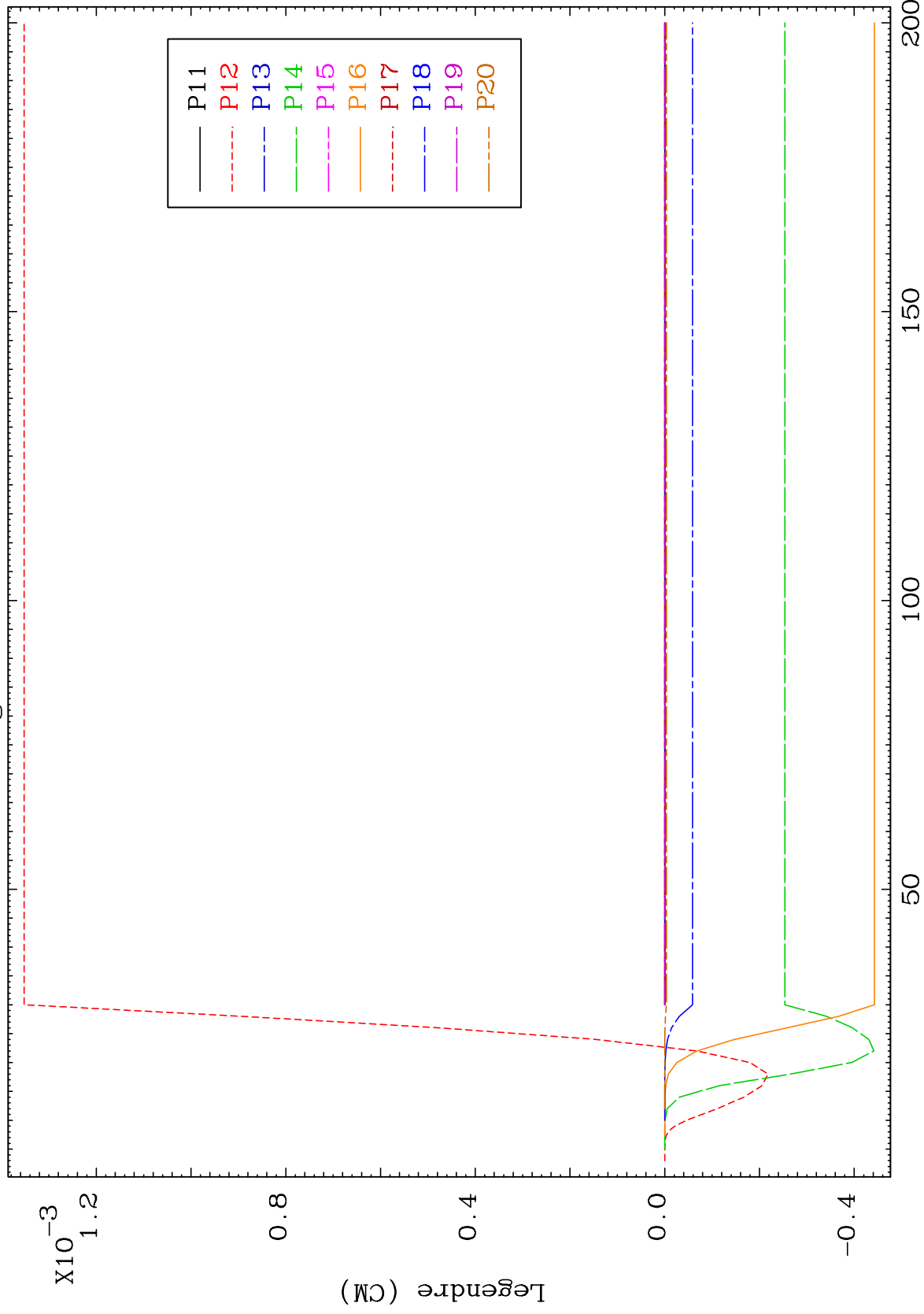
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

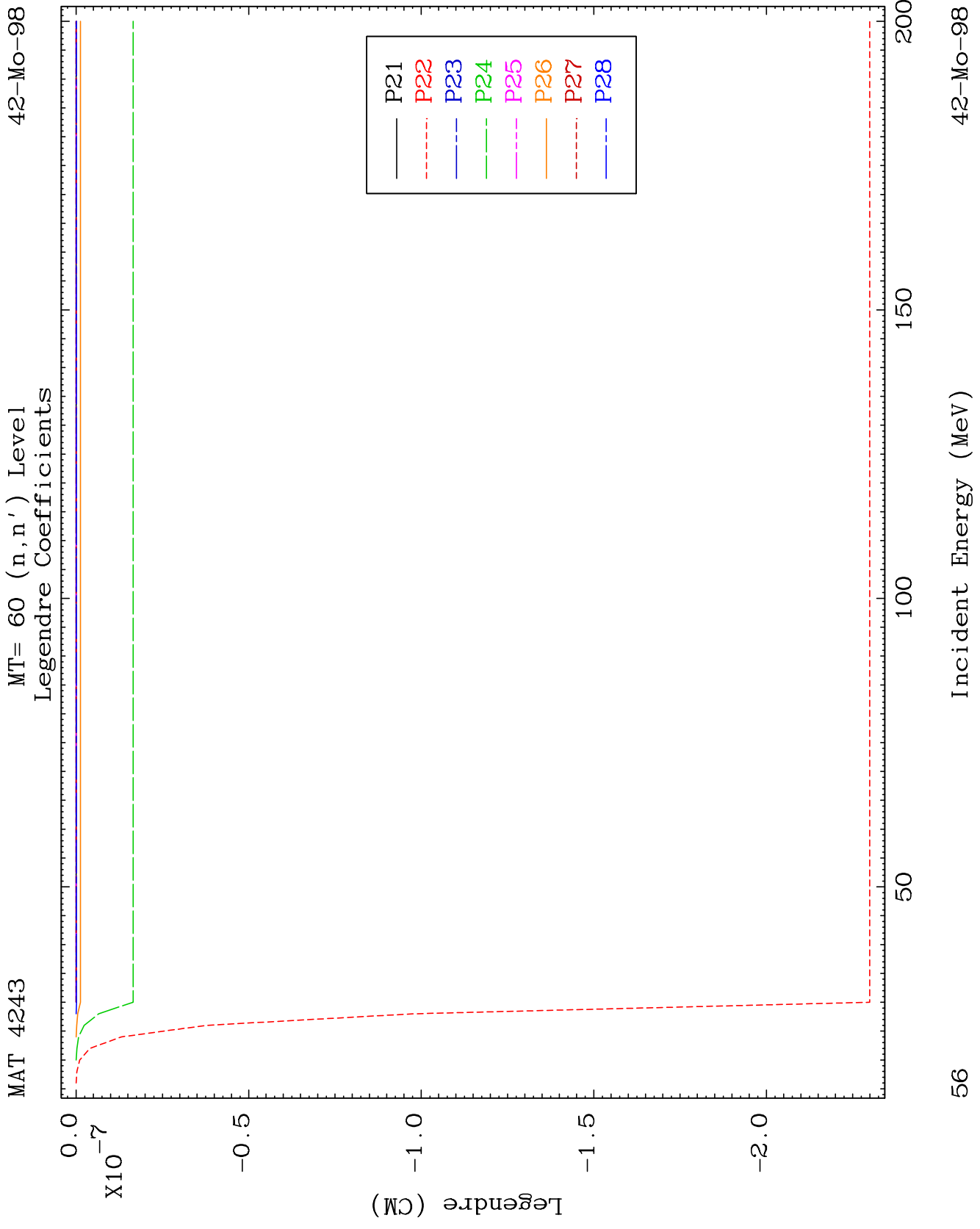
42-Mo-98

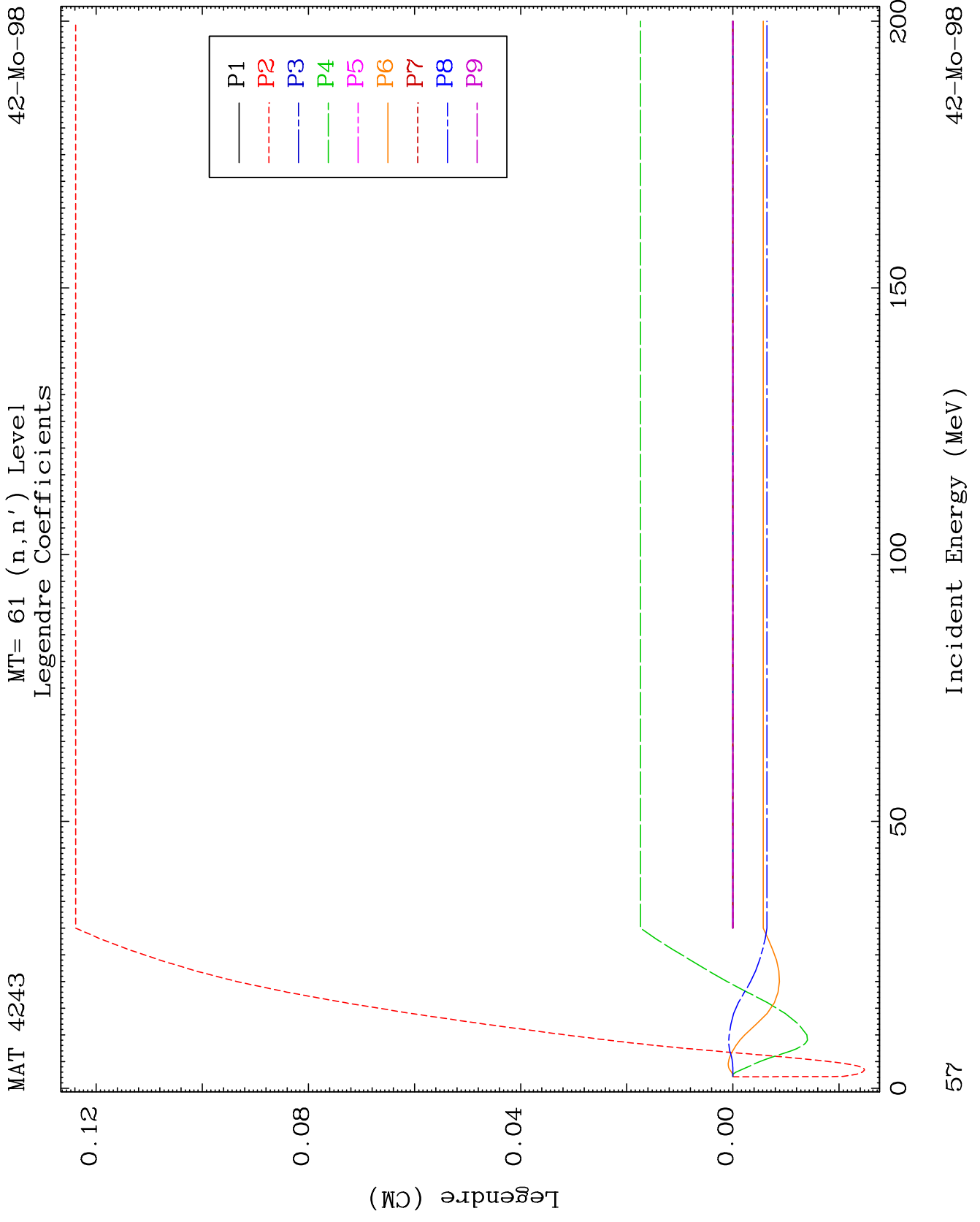


55

Incident Energy (MeV)

42-Mo-98

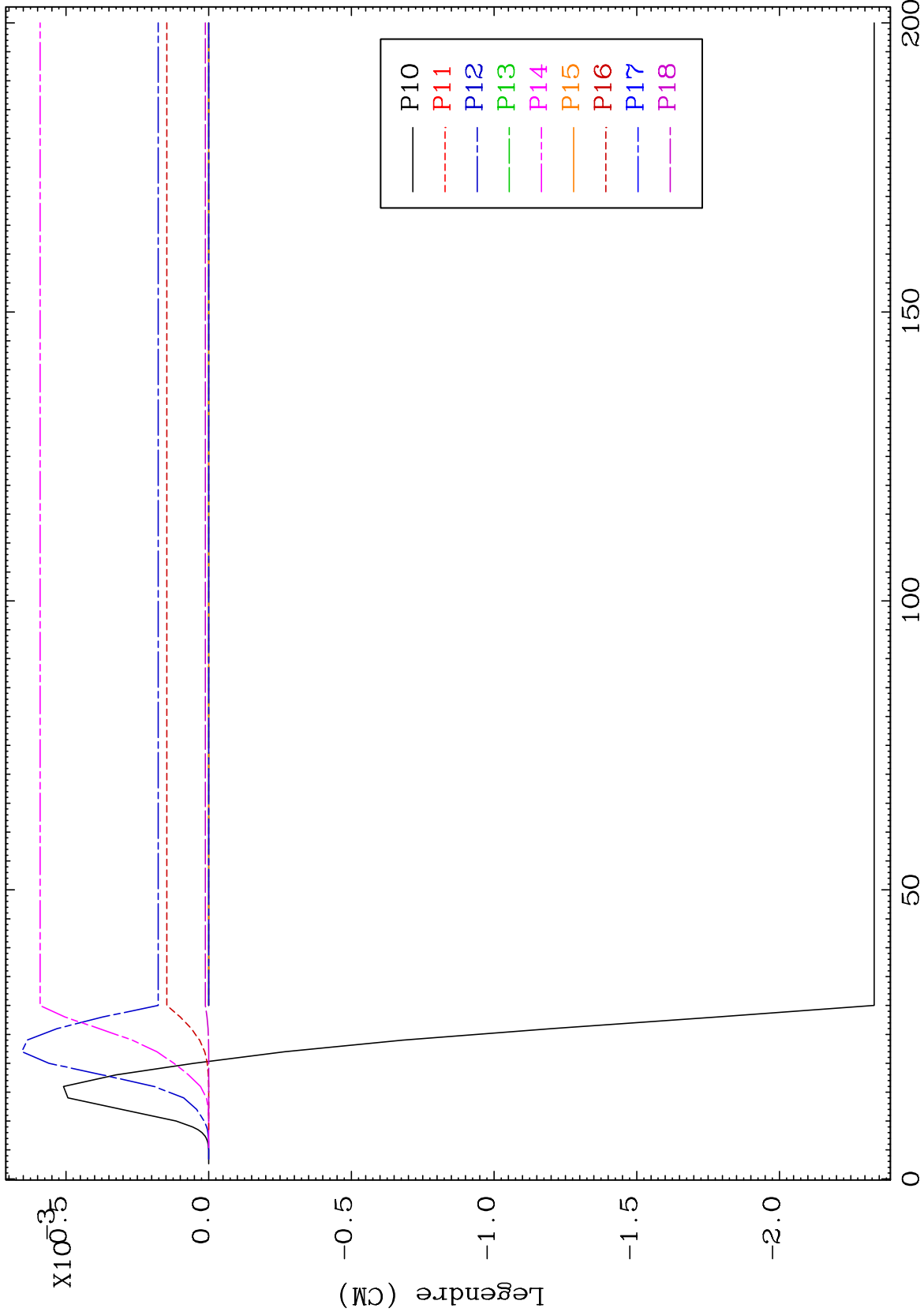




MAT 4243

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

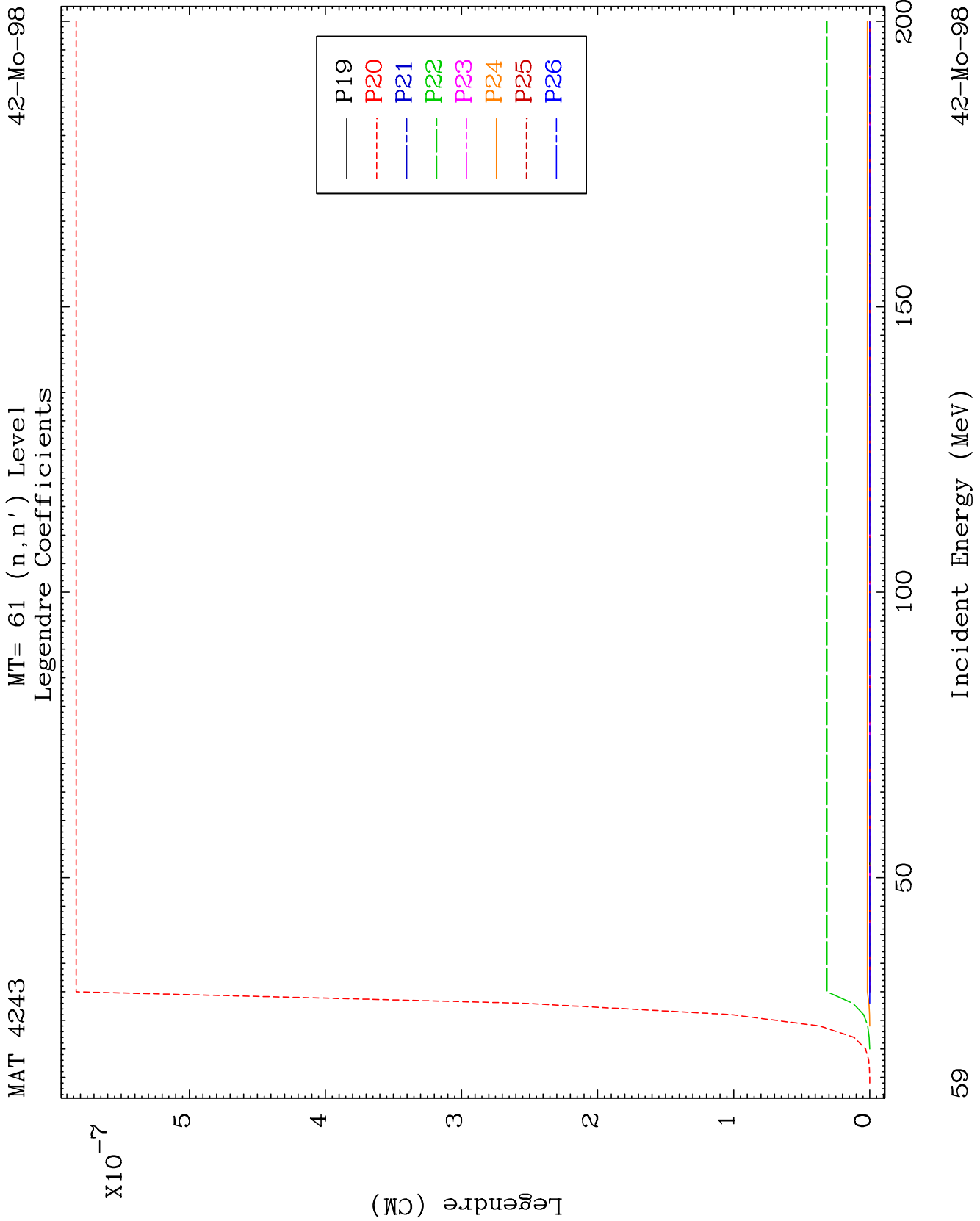
42-Mo-98



58

Incident Energy (MeV)

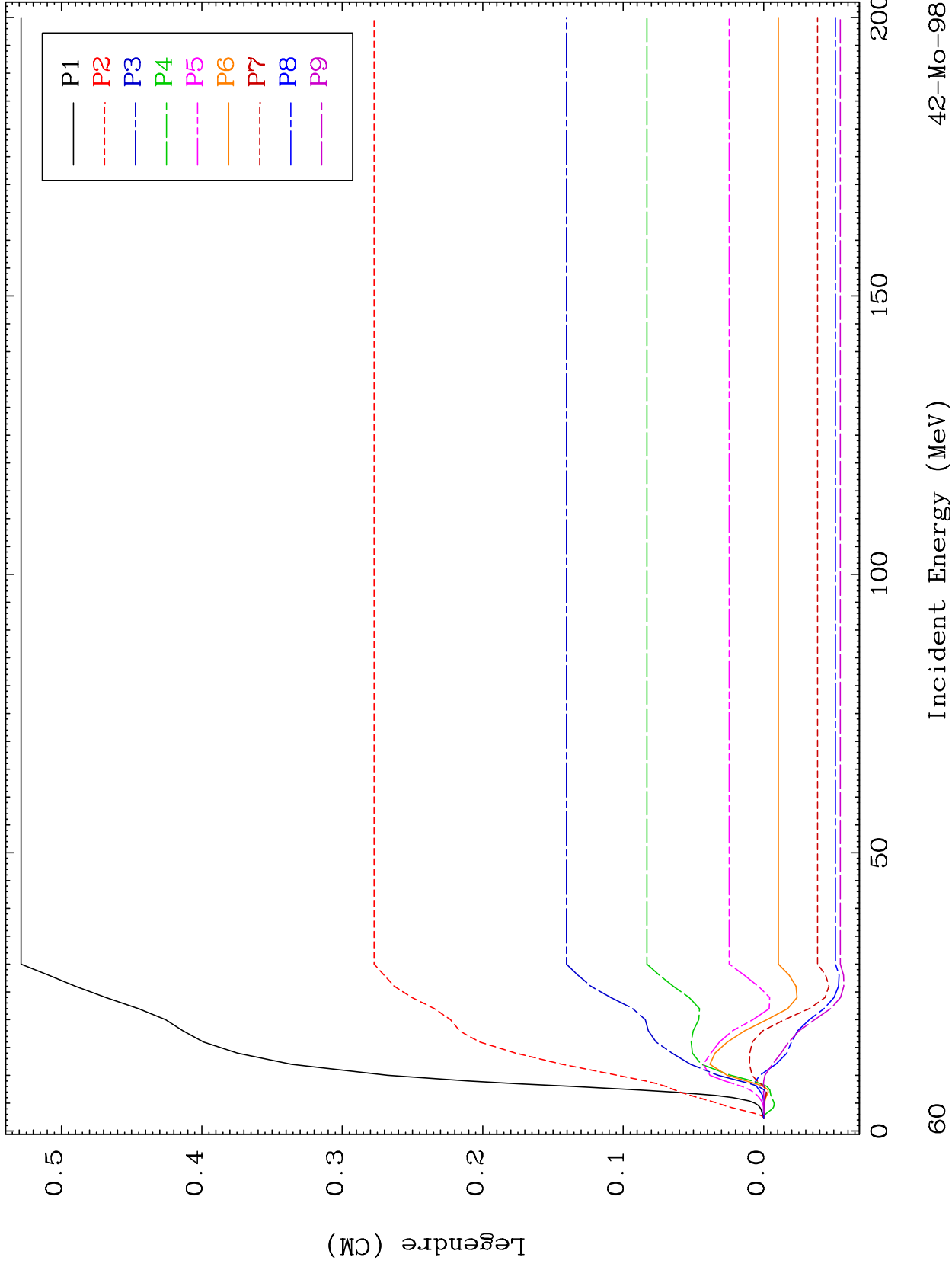
42-Mo-98



MAT 4243

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

42-Mo-98



42-Mo-98

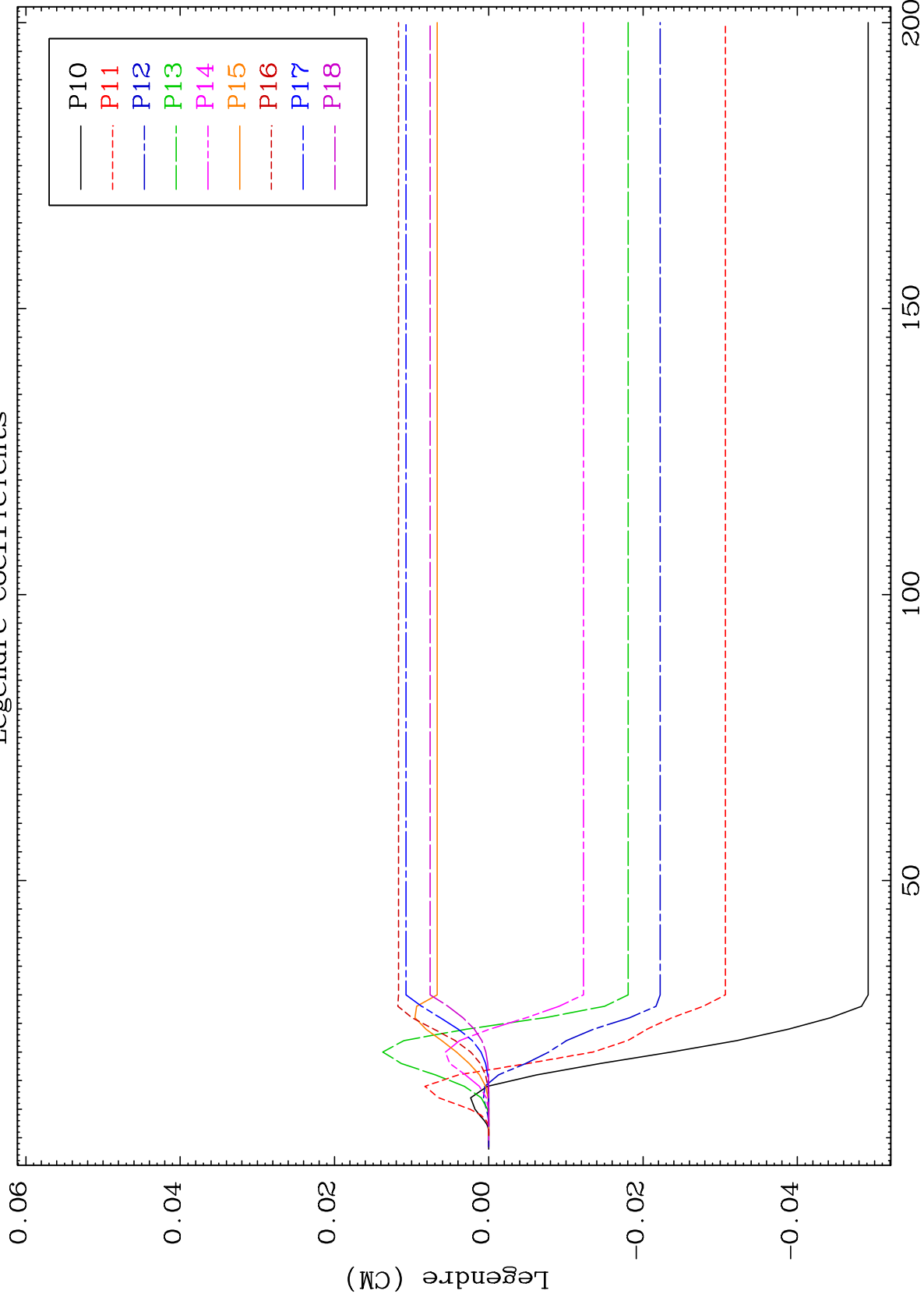
Incident Energy (MeV)

60

MAT 4243

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

42-Mo-98



61

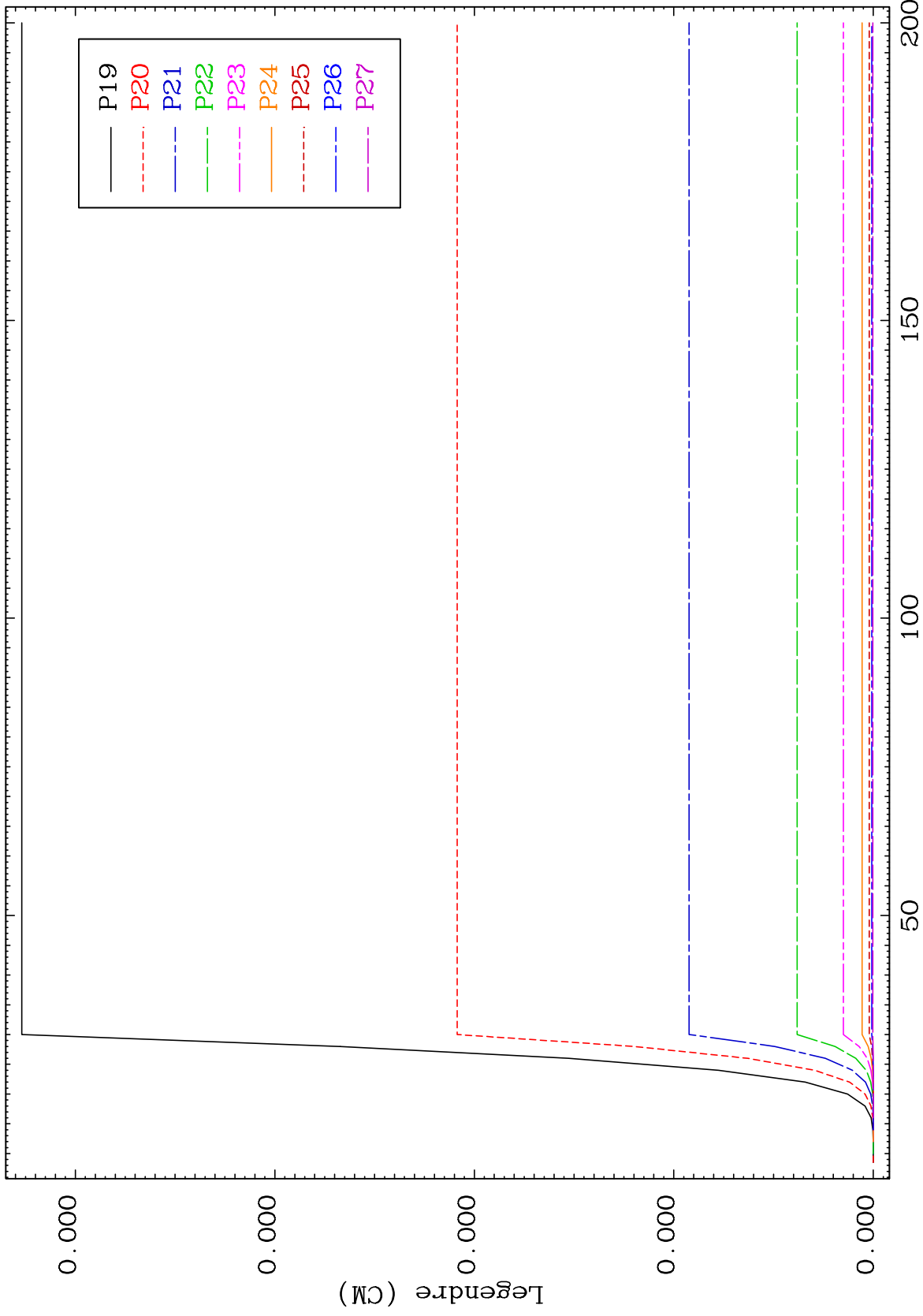
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



62

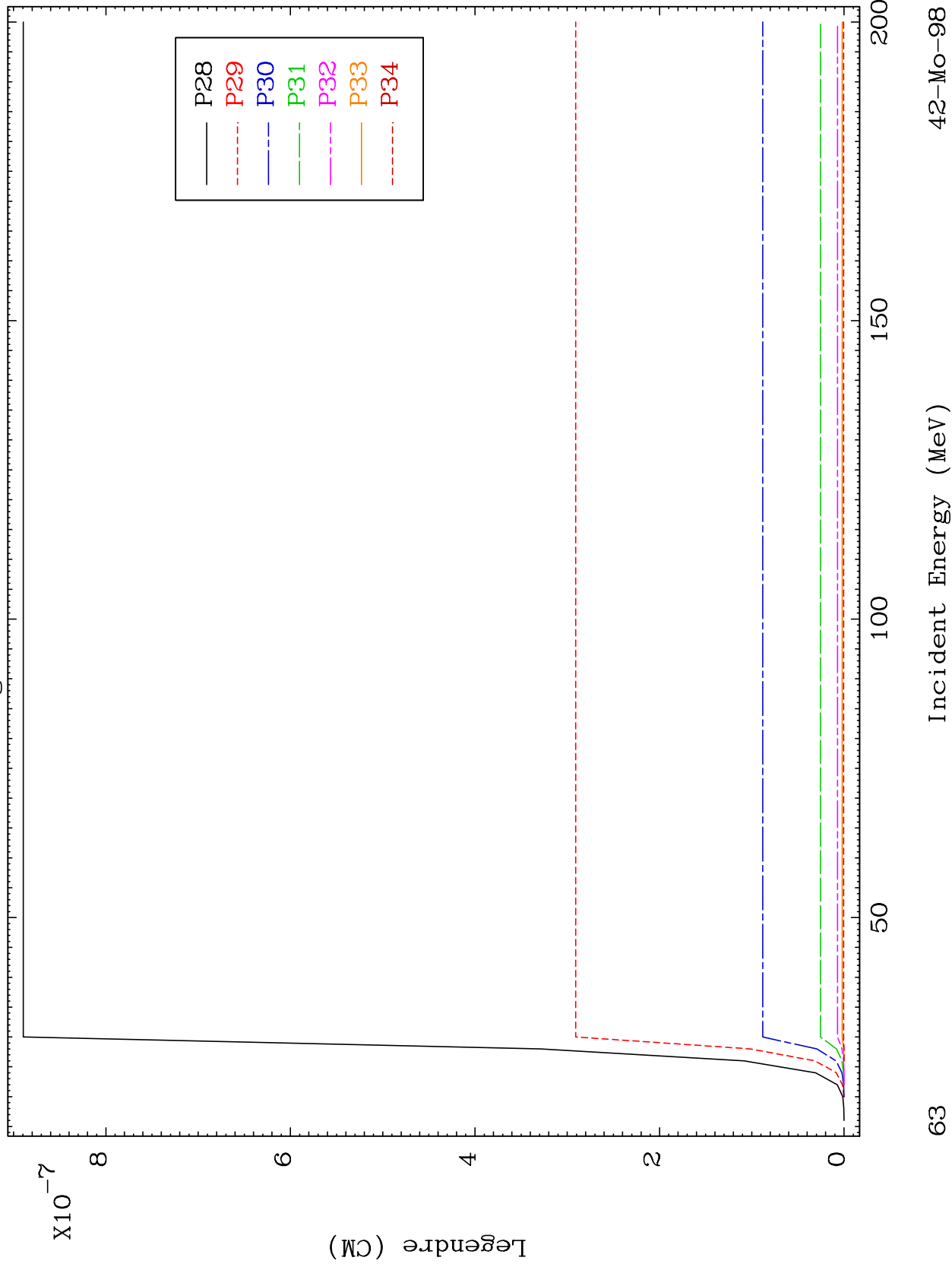
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

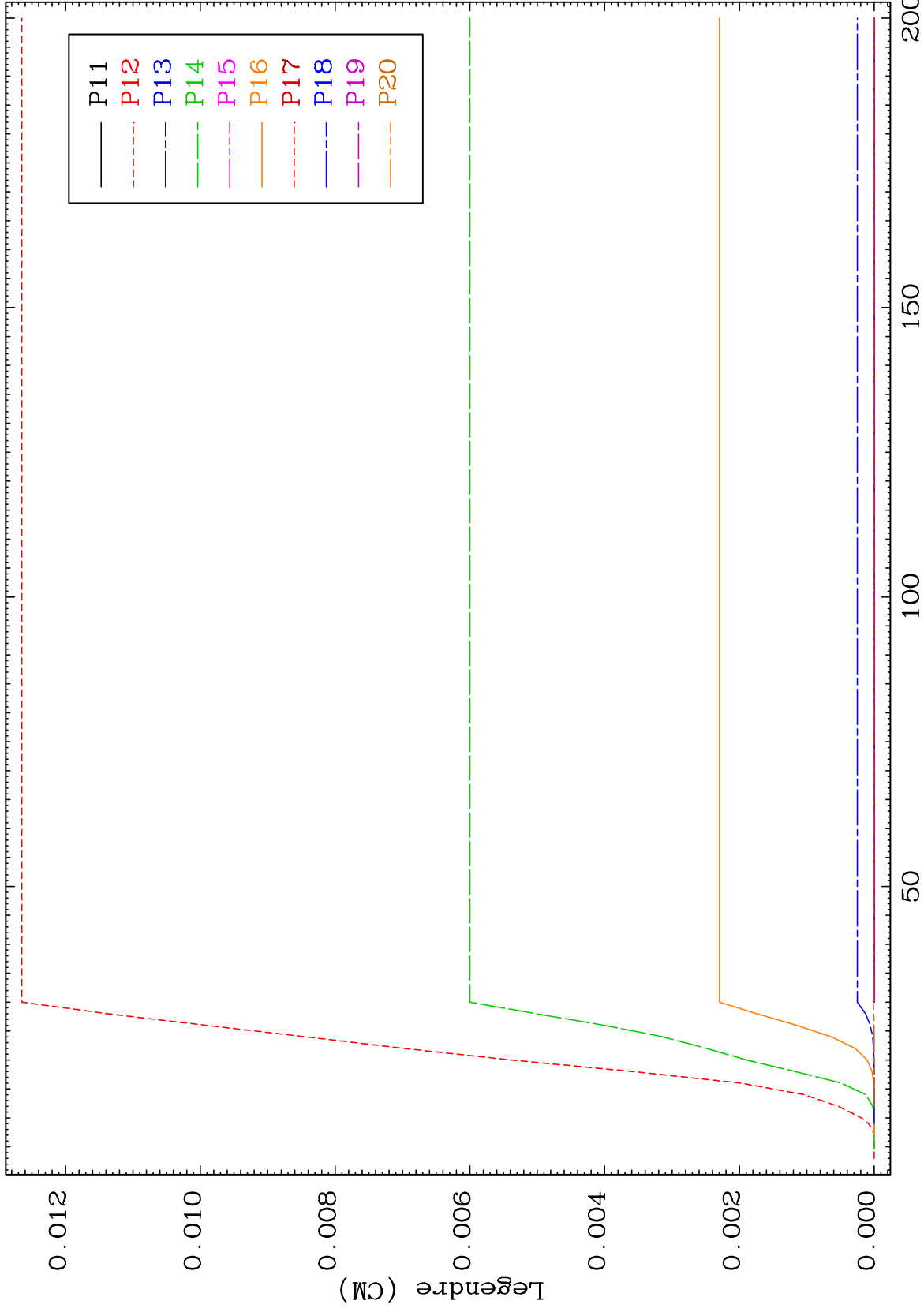
42-Mo-98



MAT 4243

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

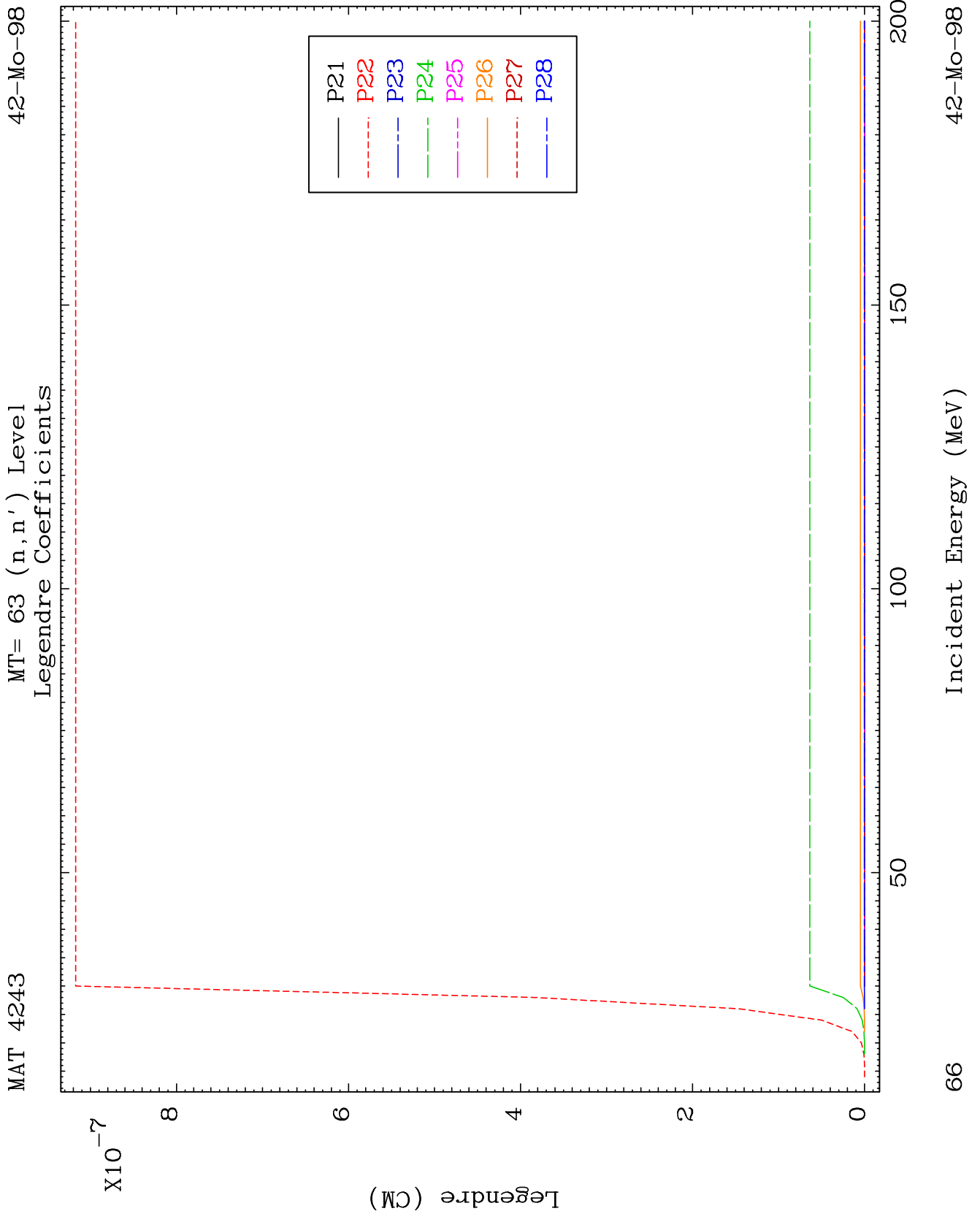
42-Mo-98



65

Incident Energy (MeV)

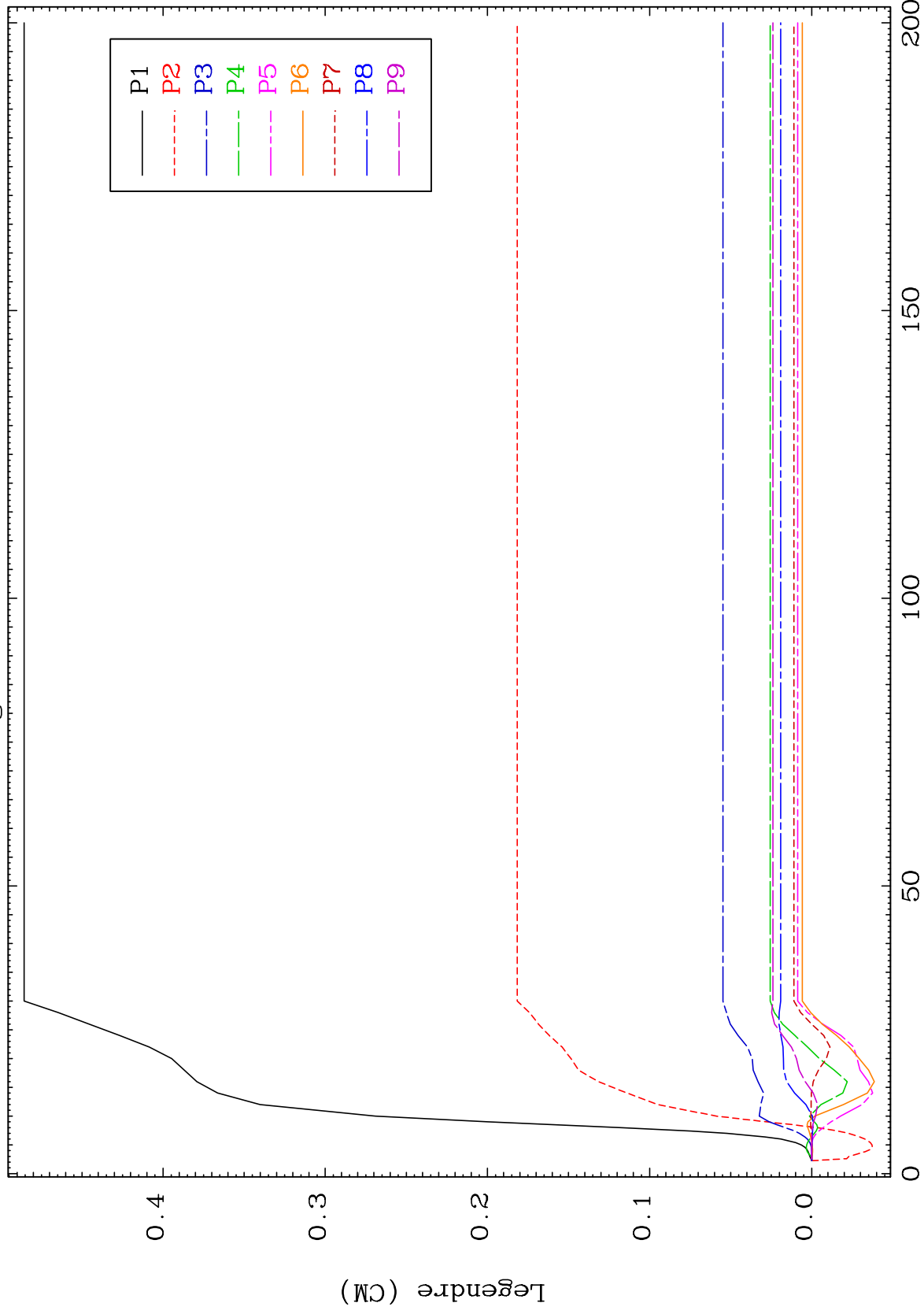
42-Mo-98



MAT 4243

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

42-Mo-98



67

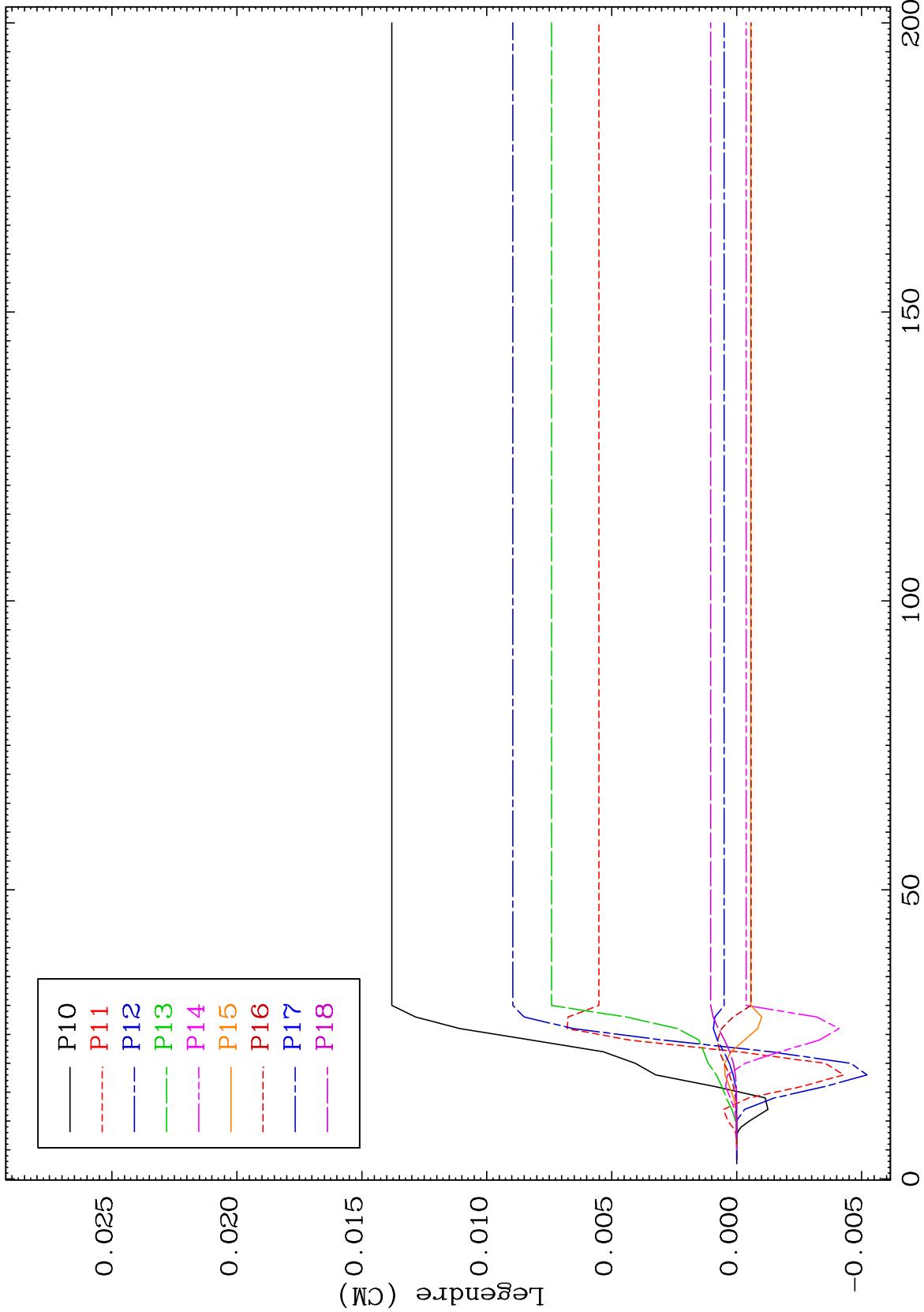
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

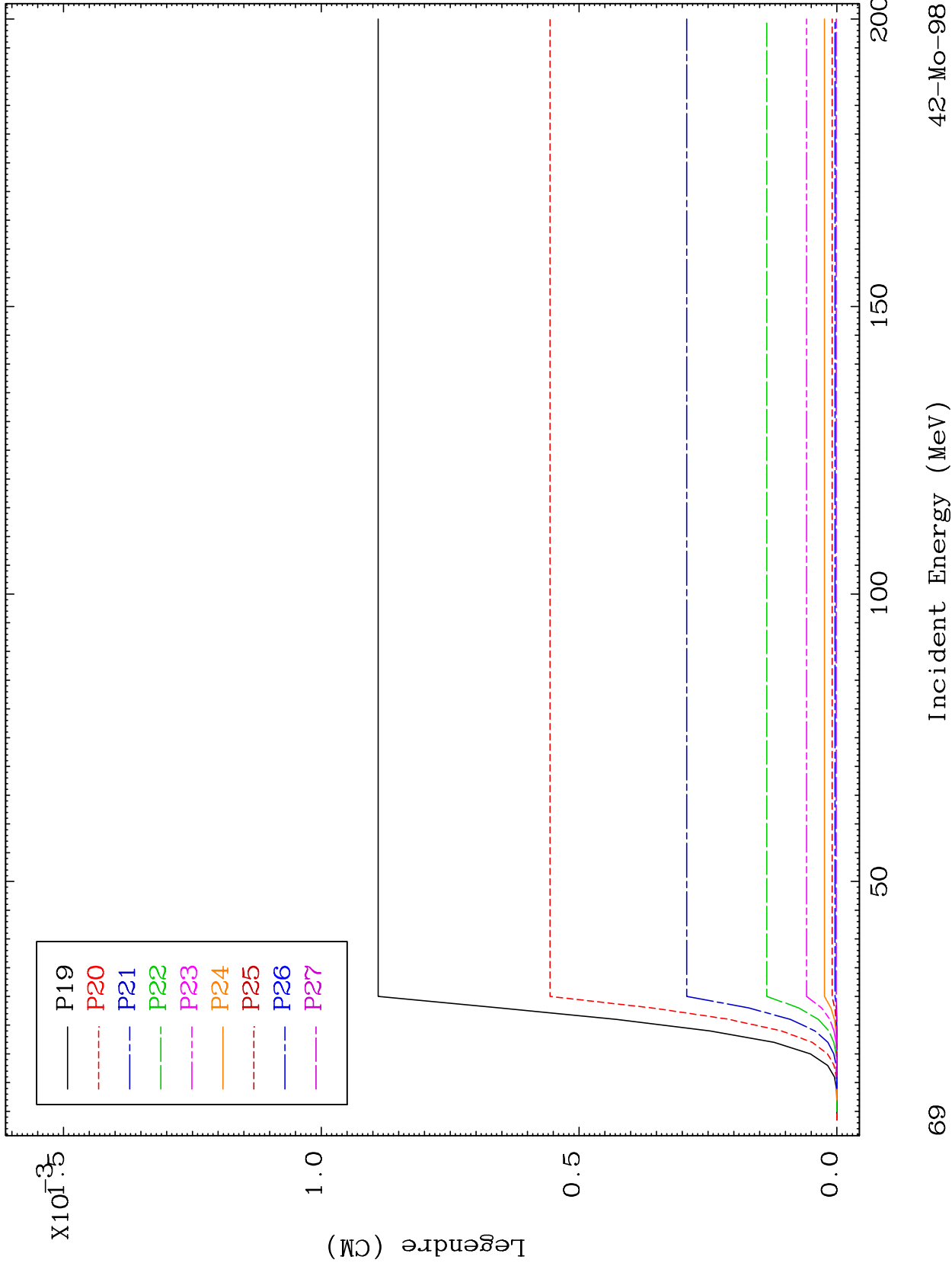
42-Mo-98



68

Incident Energy (MeV)

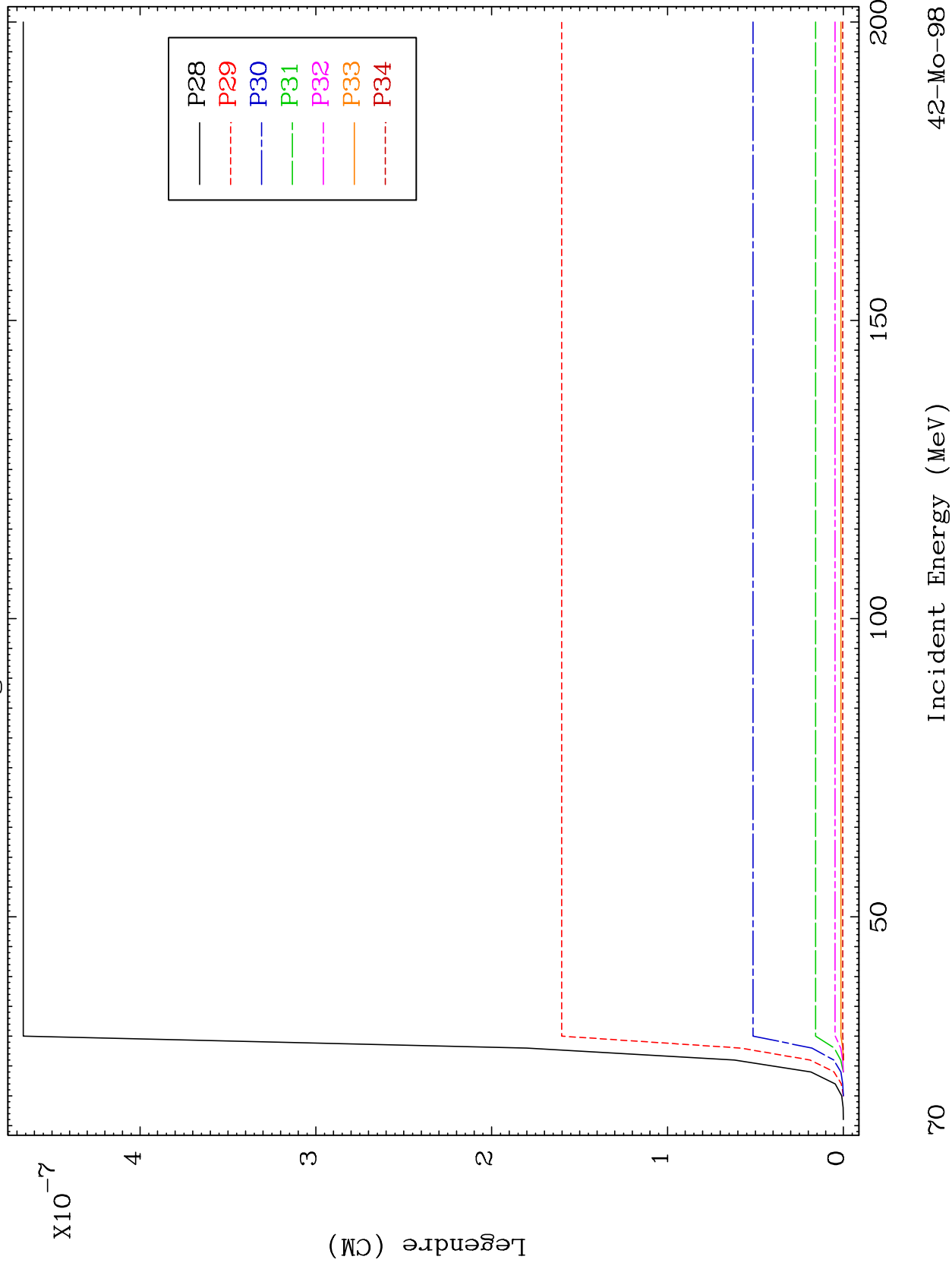
42-Mo-98



MAT 4243

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

42-Mo-98



42-Mo-98

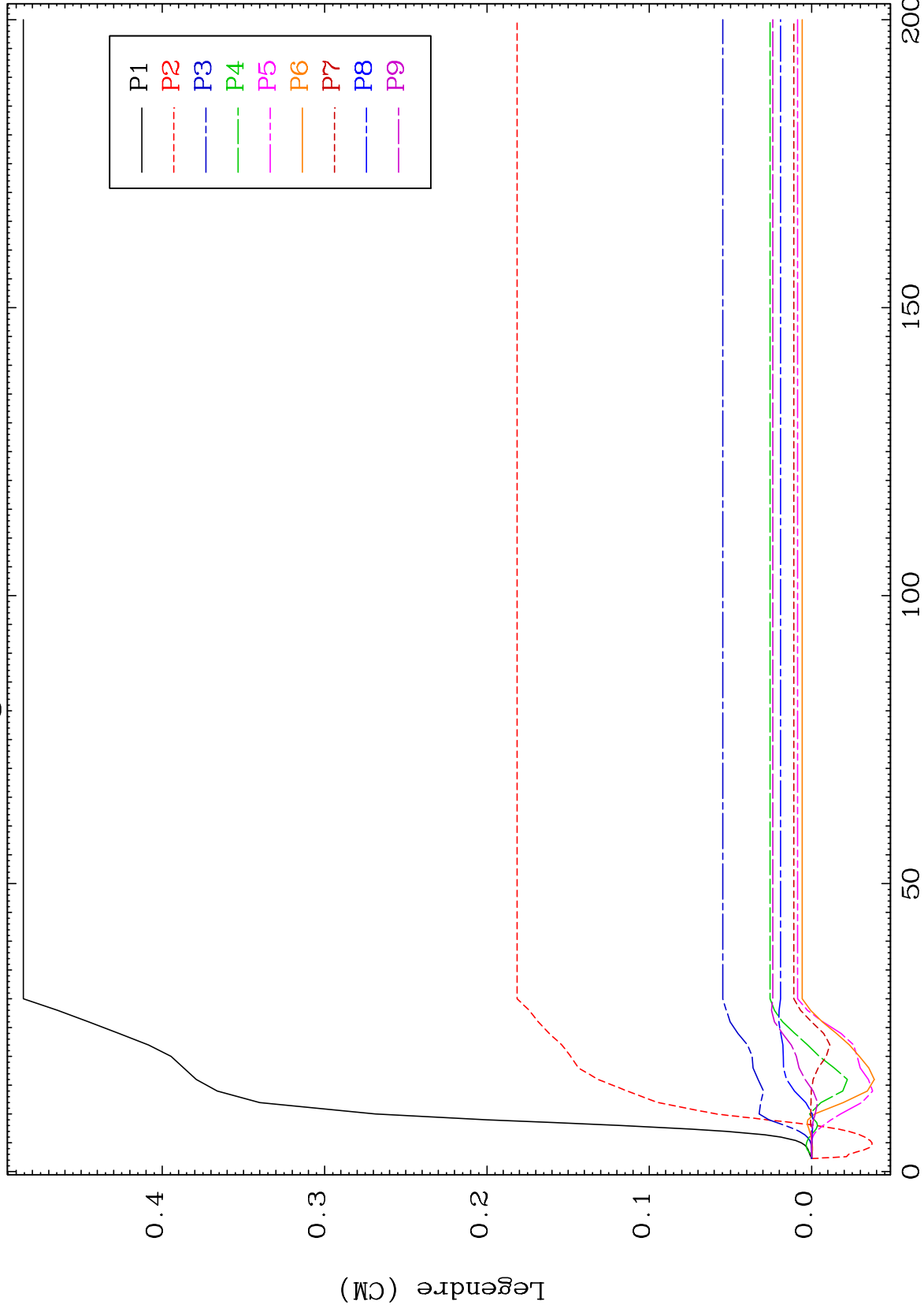
Incident Energy (MeV)

70

MAT 4243

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

42-Mo-98



71

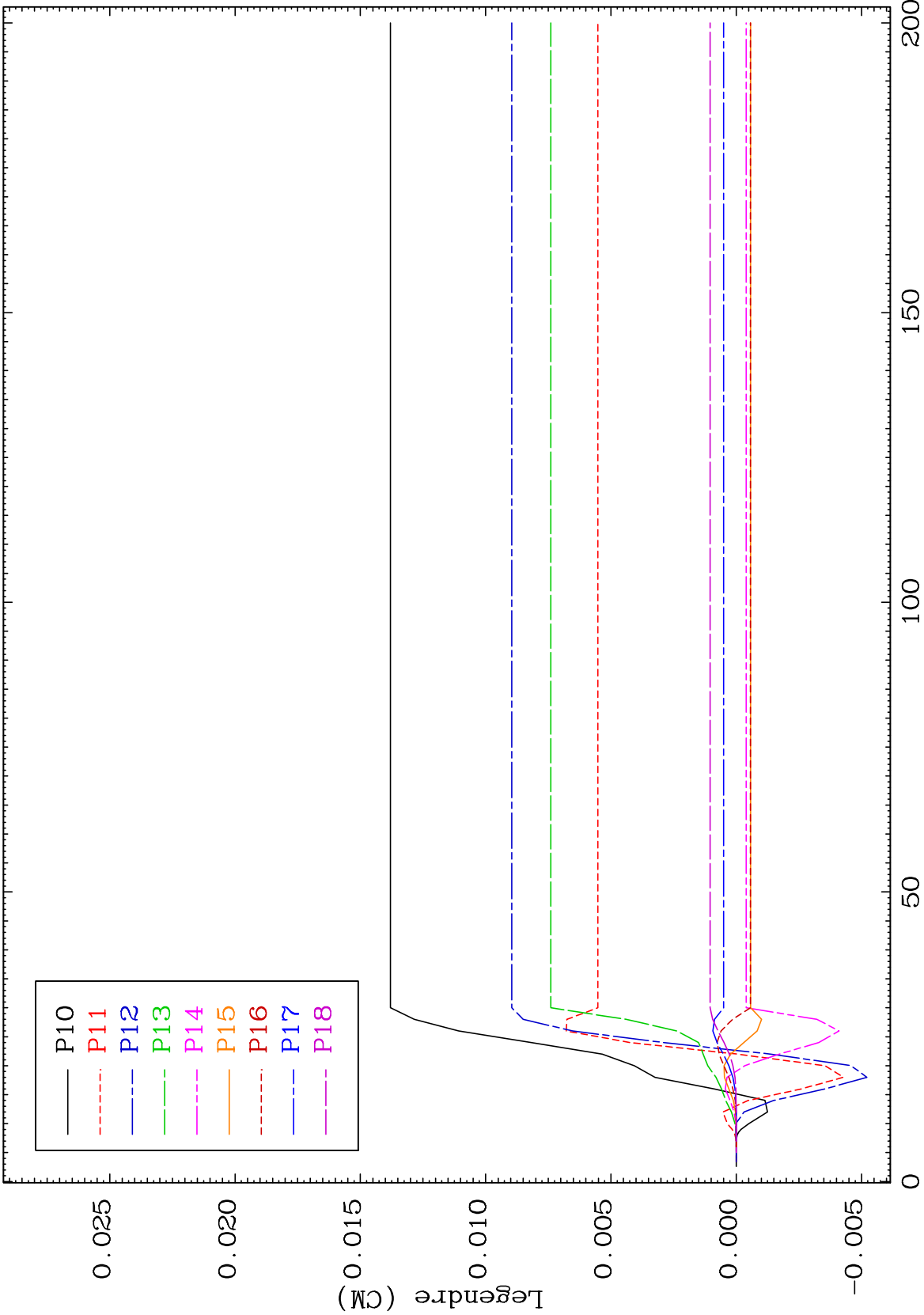
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



72

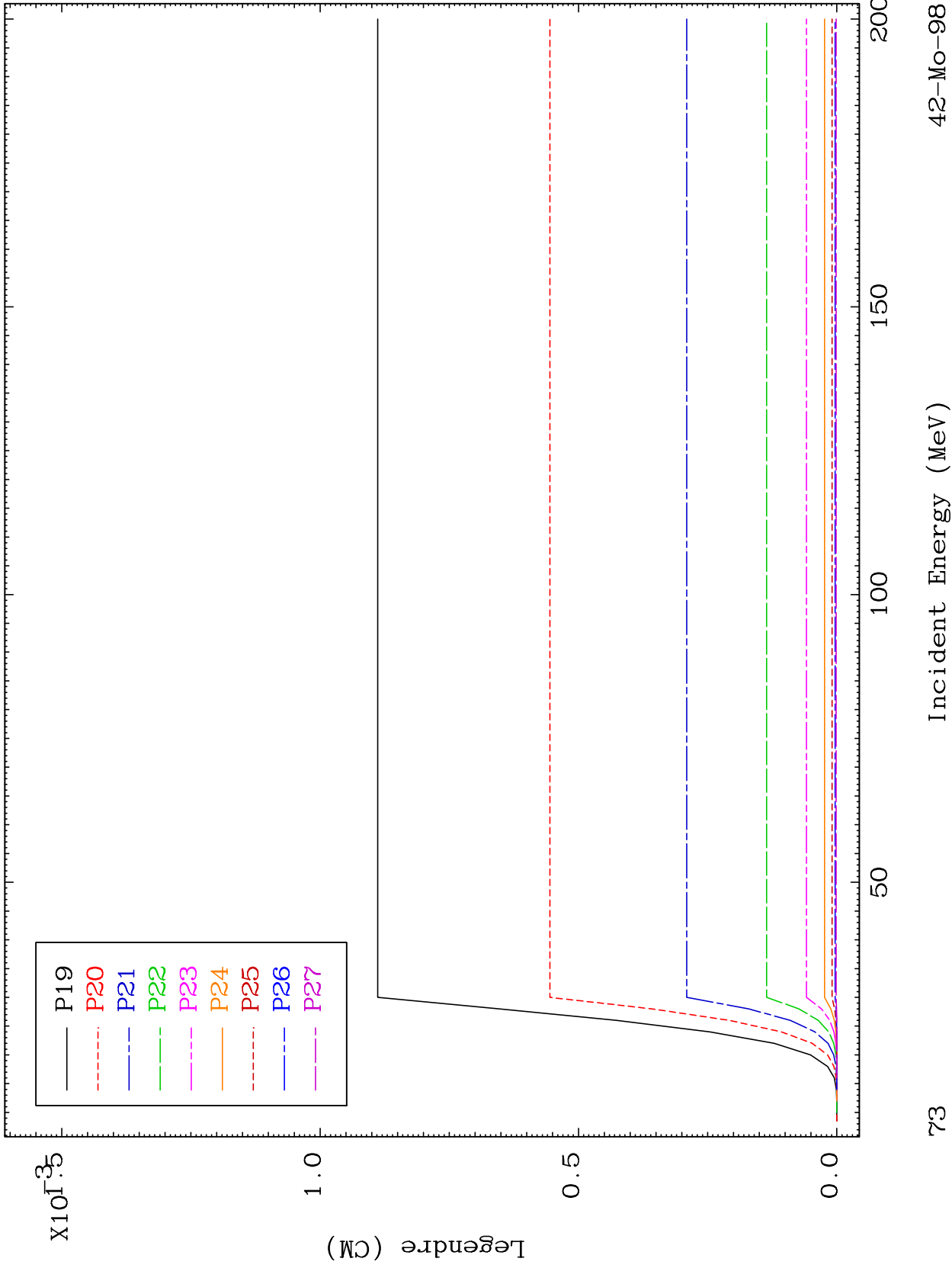
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

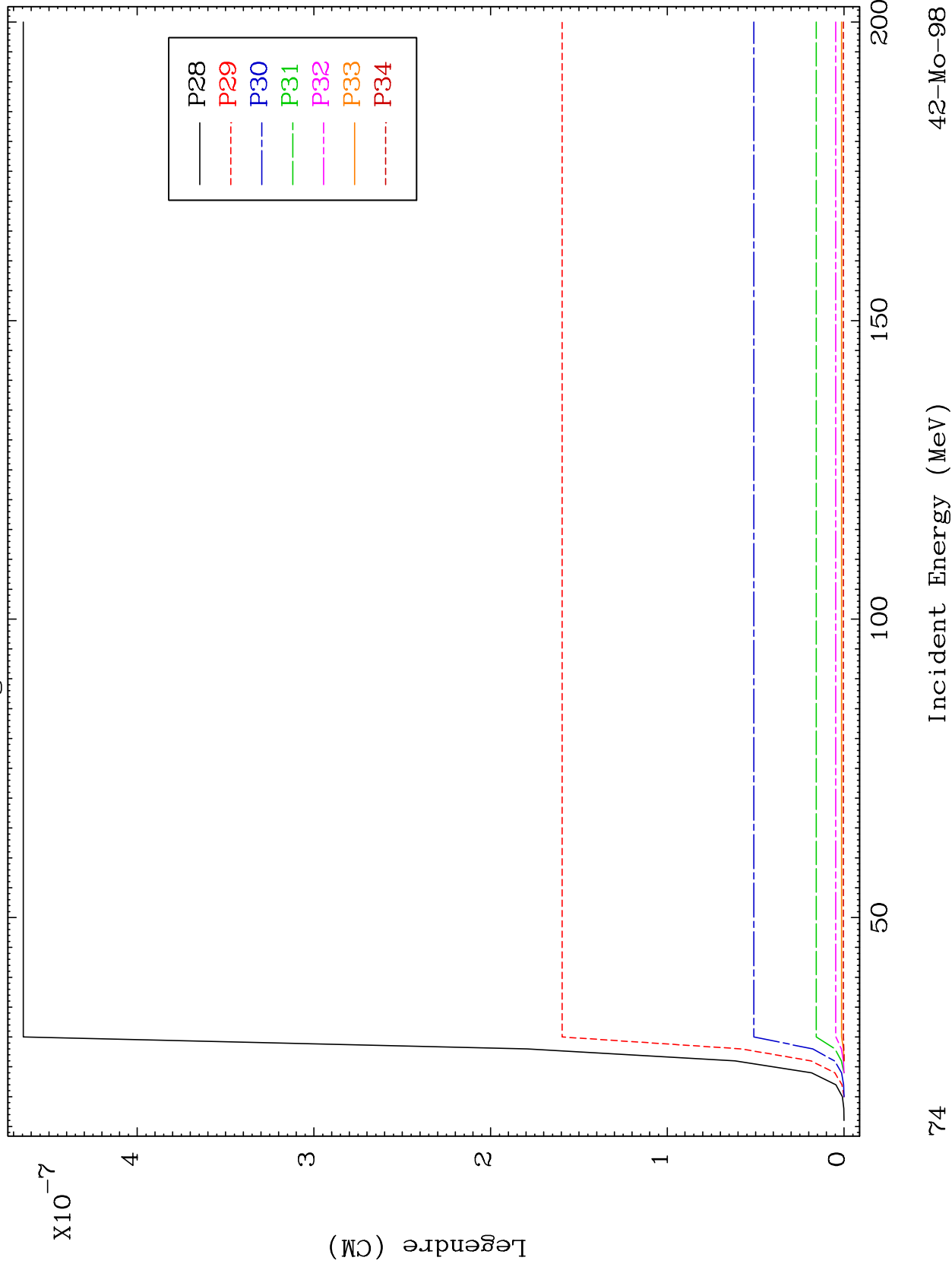
42-Mo-98



MAT 4243

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

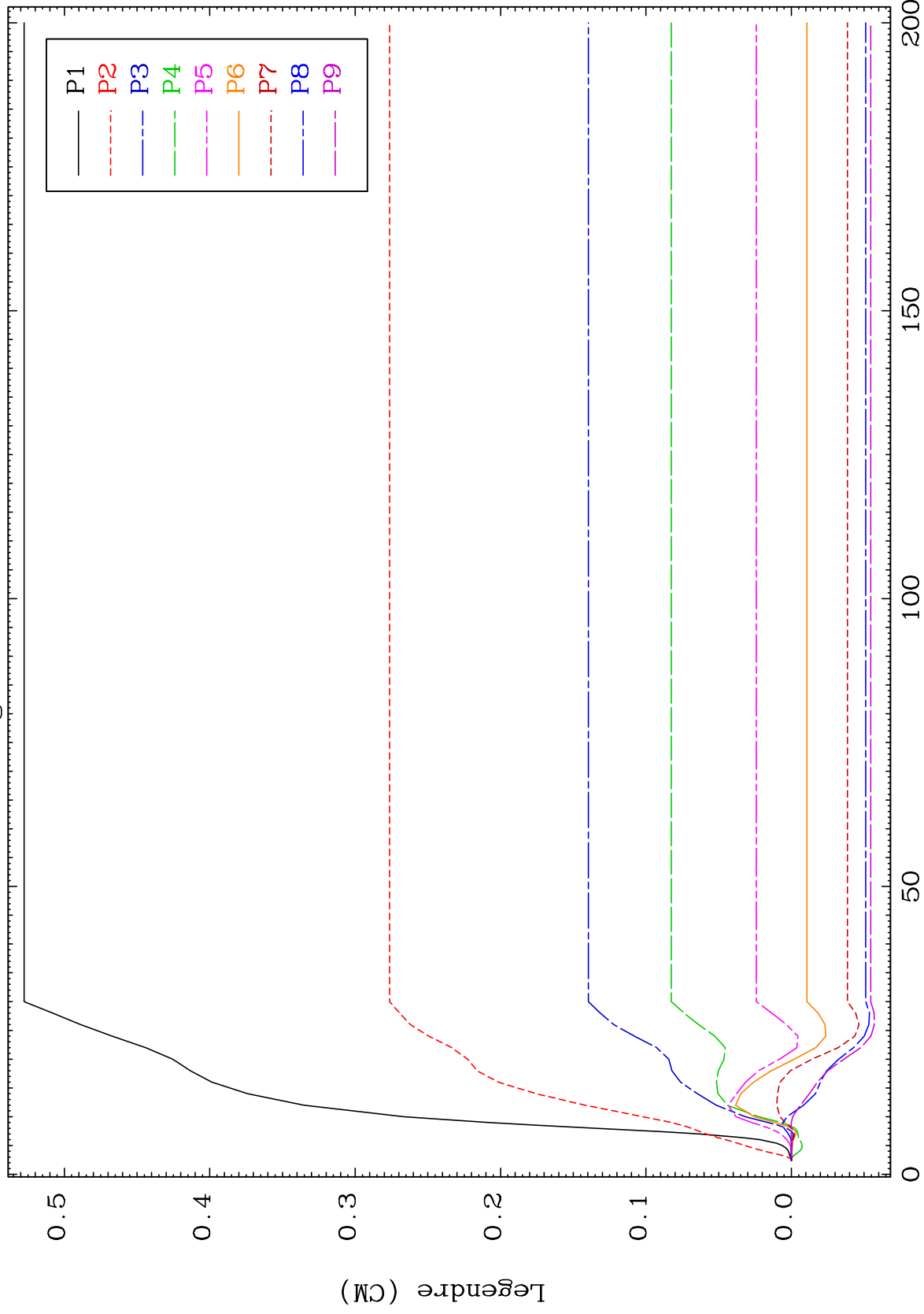
42-Mo-98



MAT 4243

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

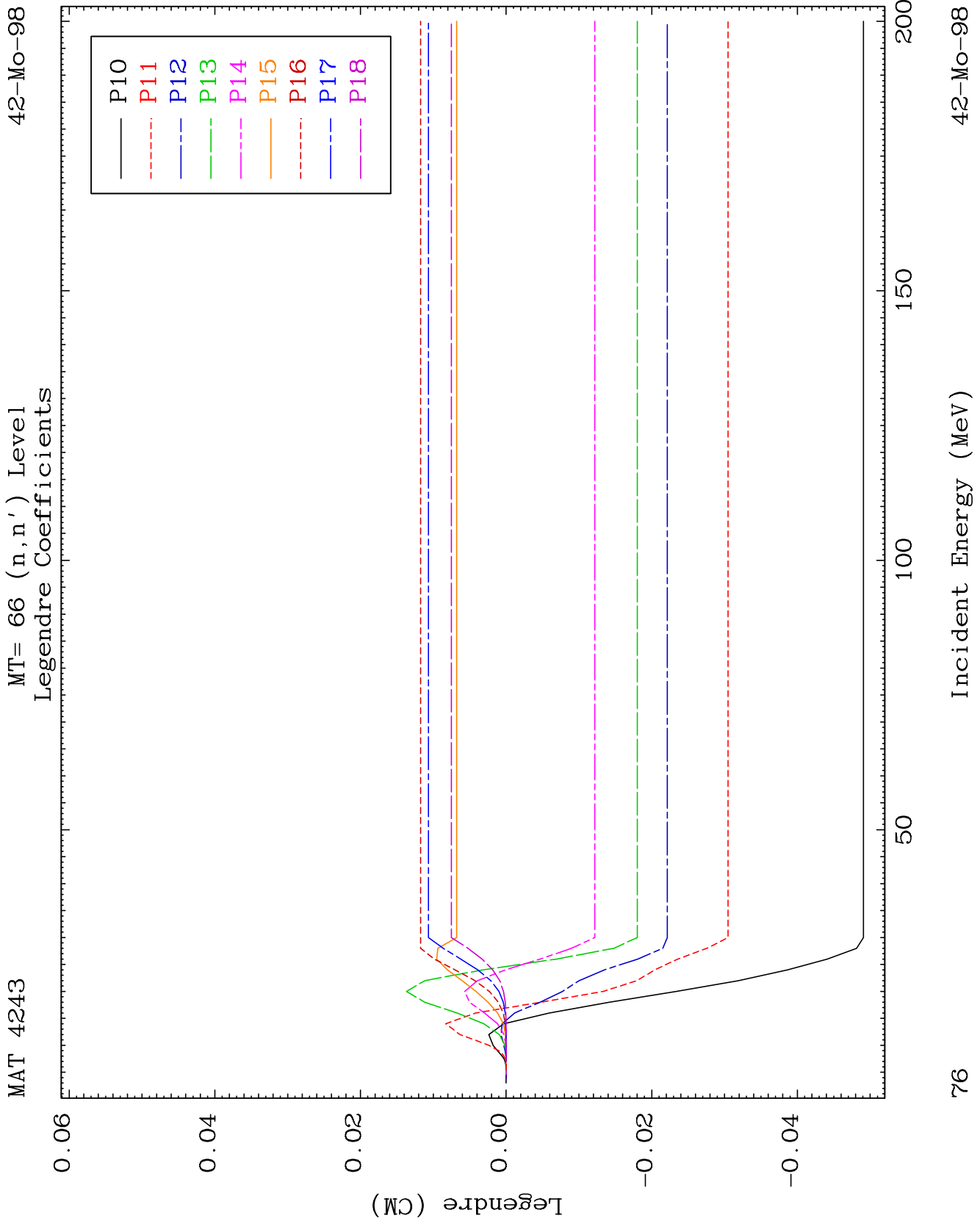
42-Mo-98



75

Incident Energy (MeV)

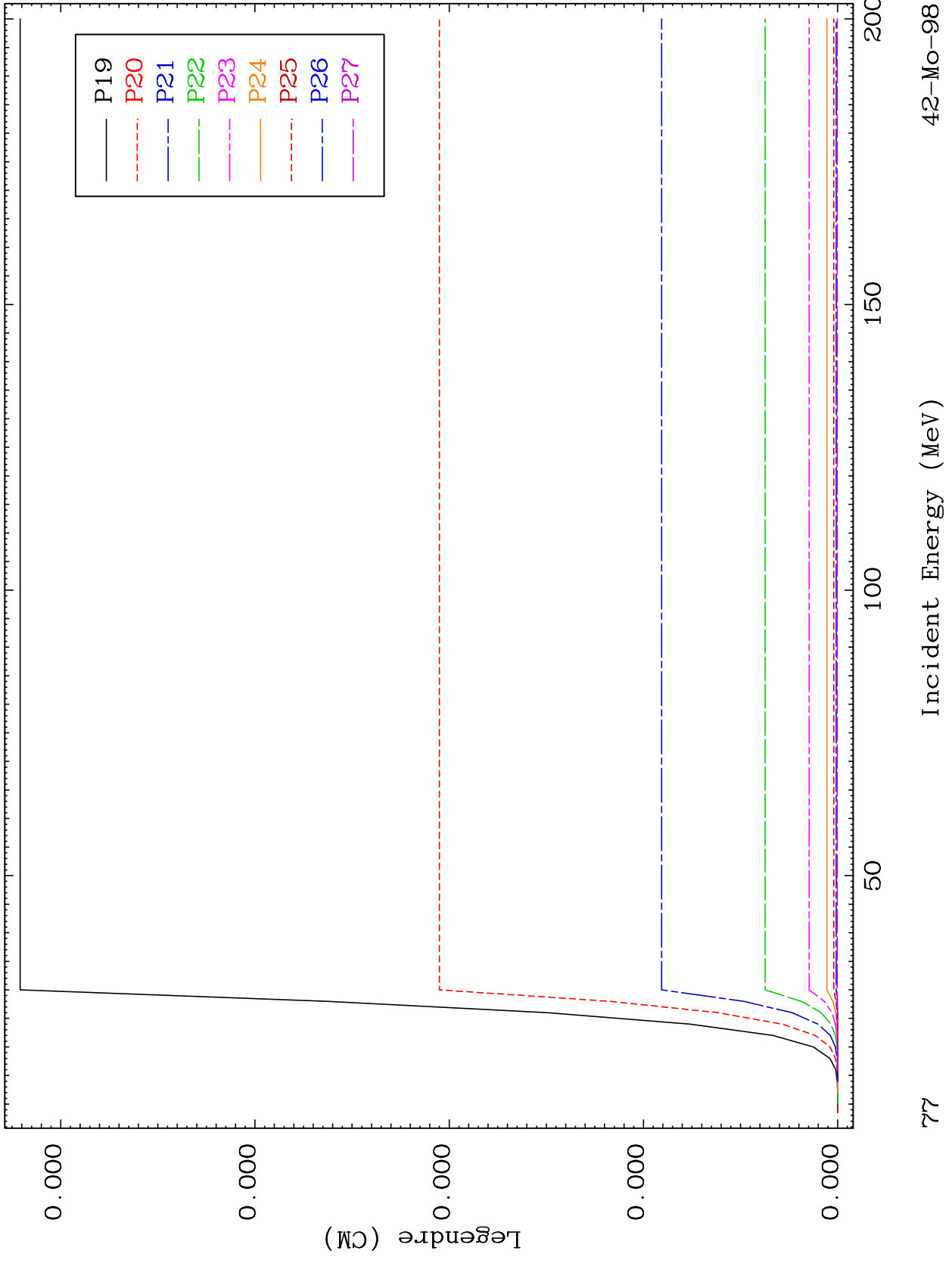
42-Mo-98



MAT 4243

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

42-Mo-98



77

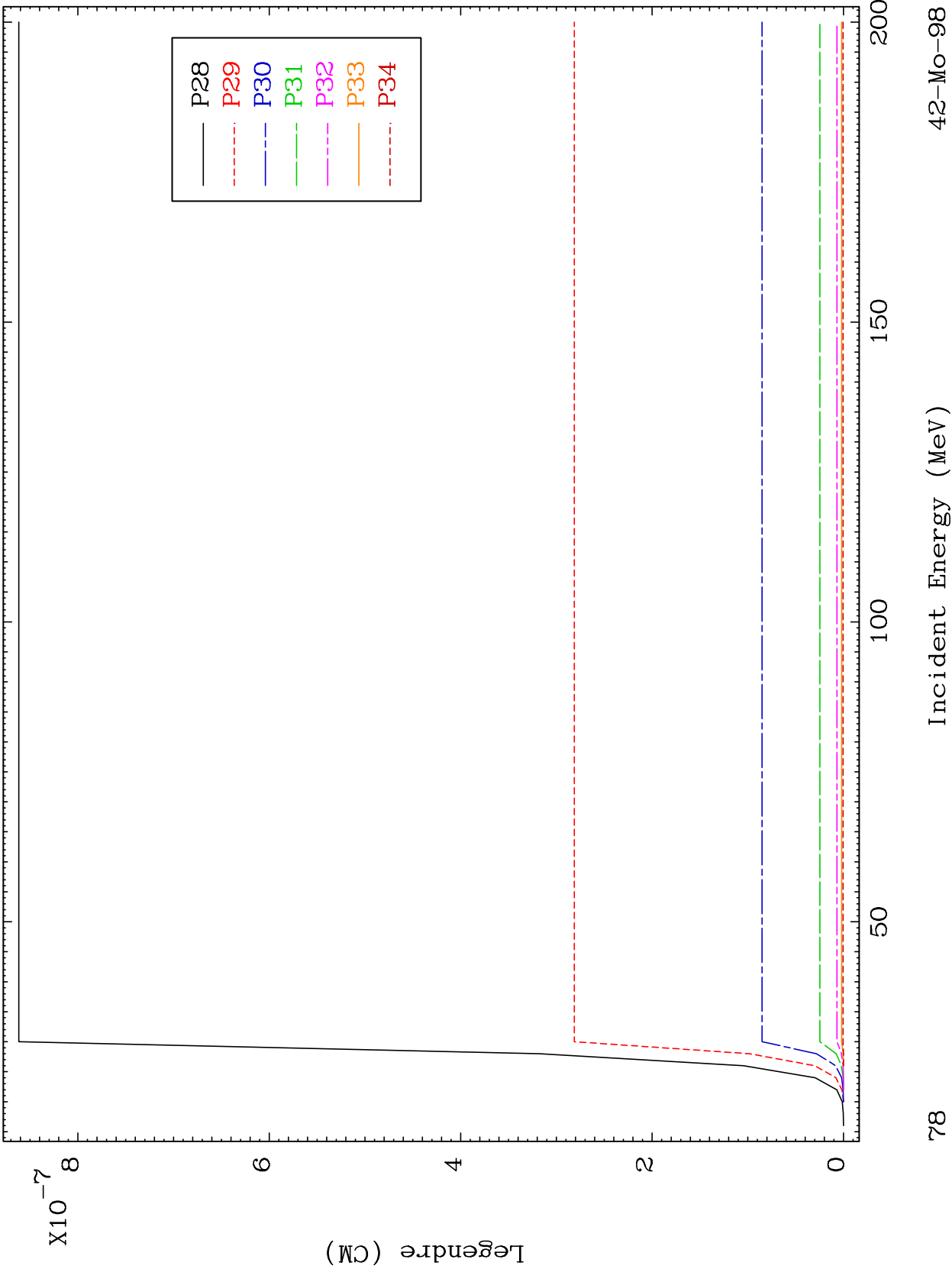
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



78

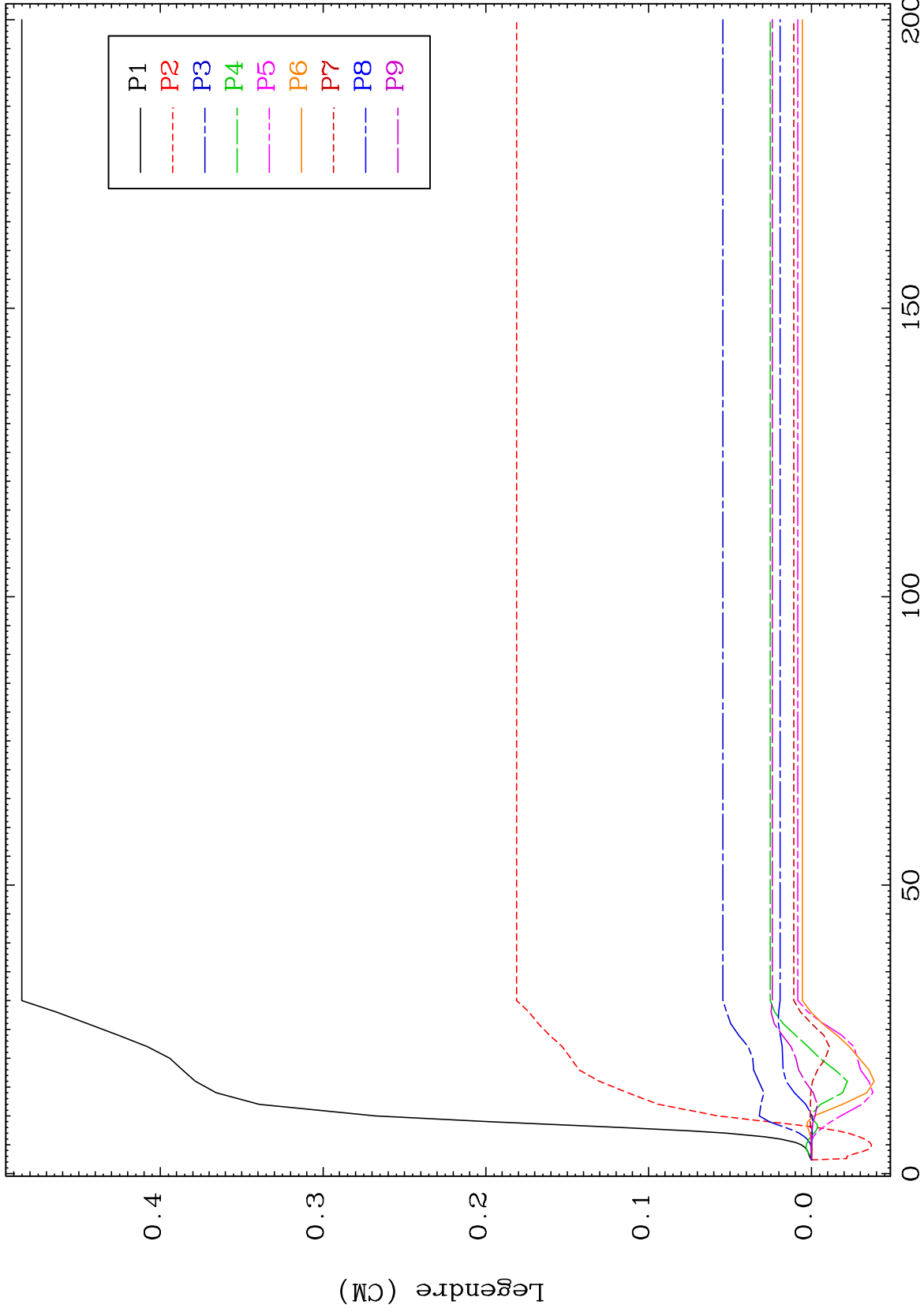
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



79

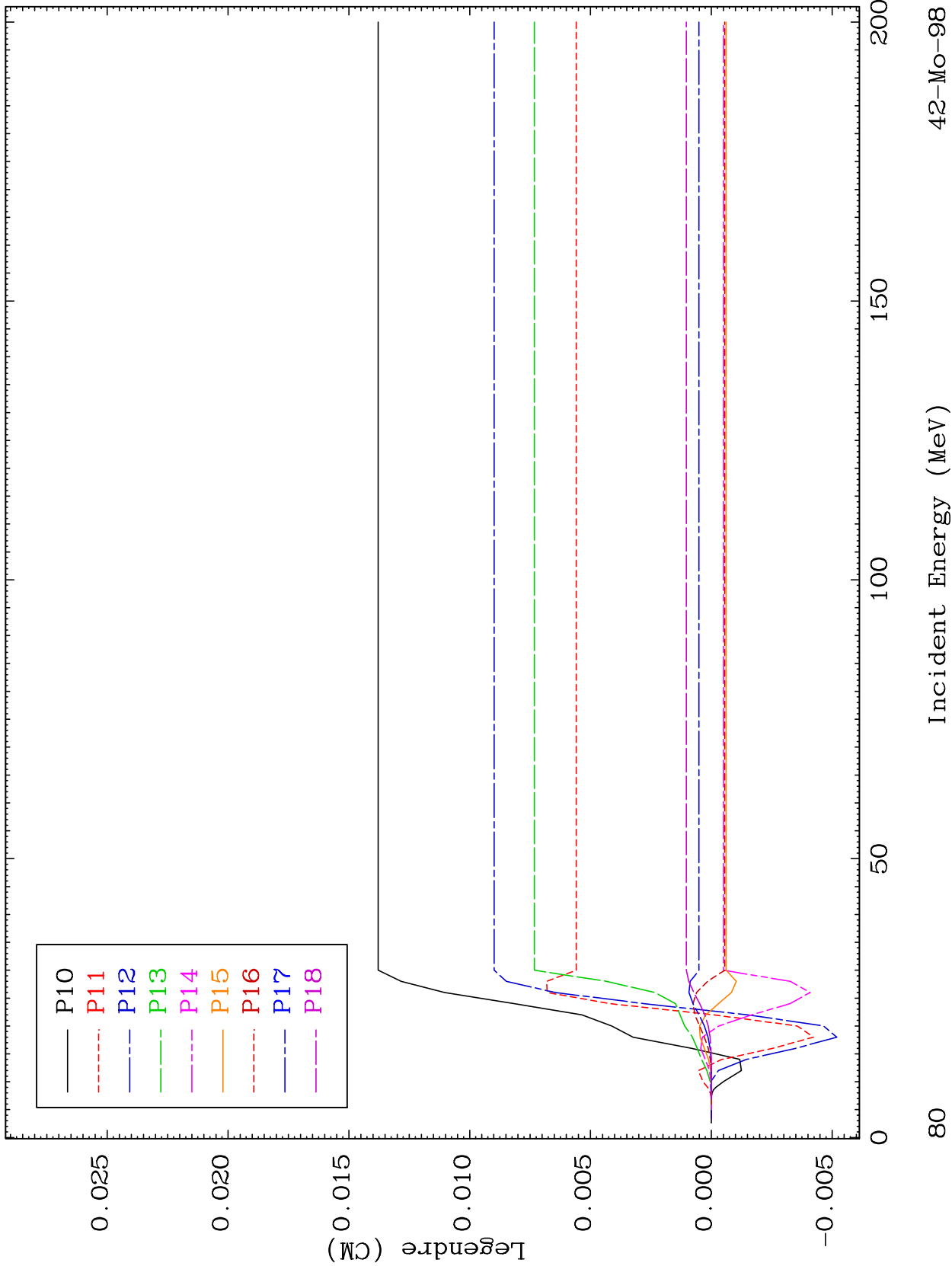
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

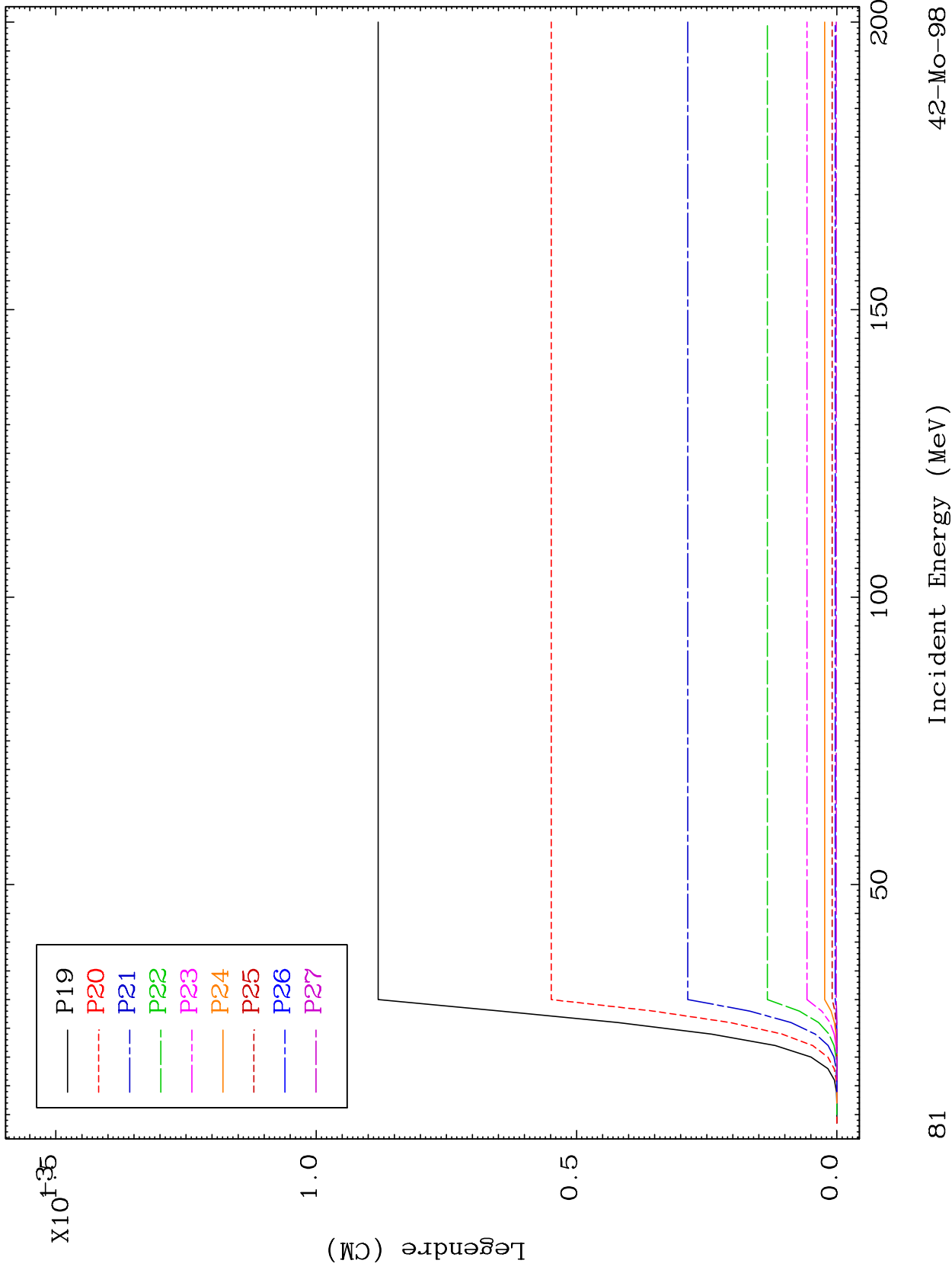
42-Mo-98



42-Mo-98

Incident Energy (MeV)

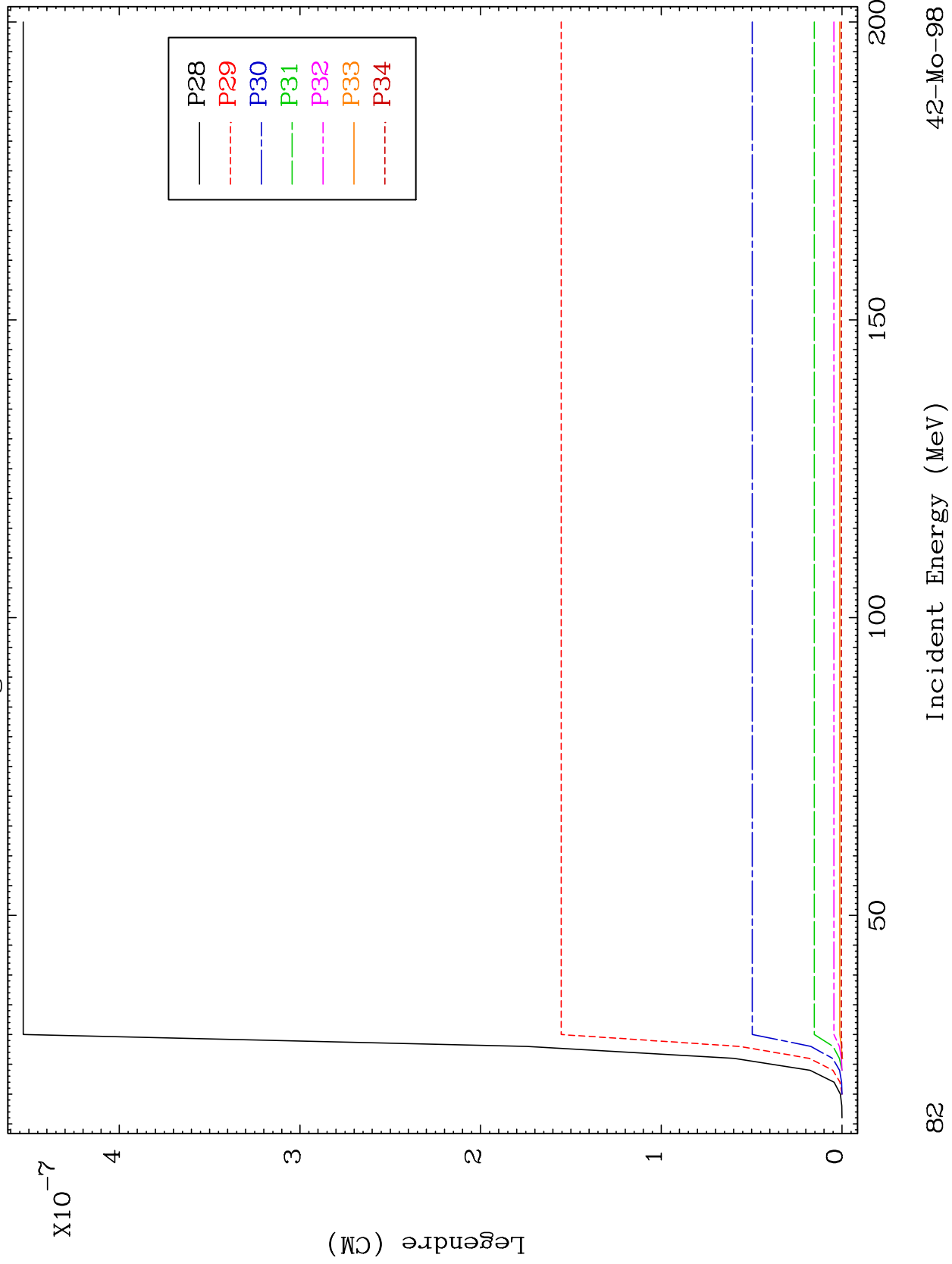
80



MAT 4243

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

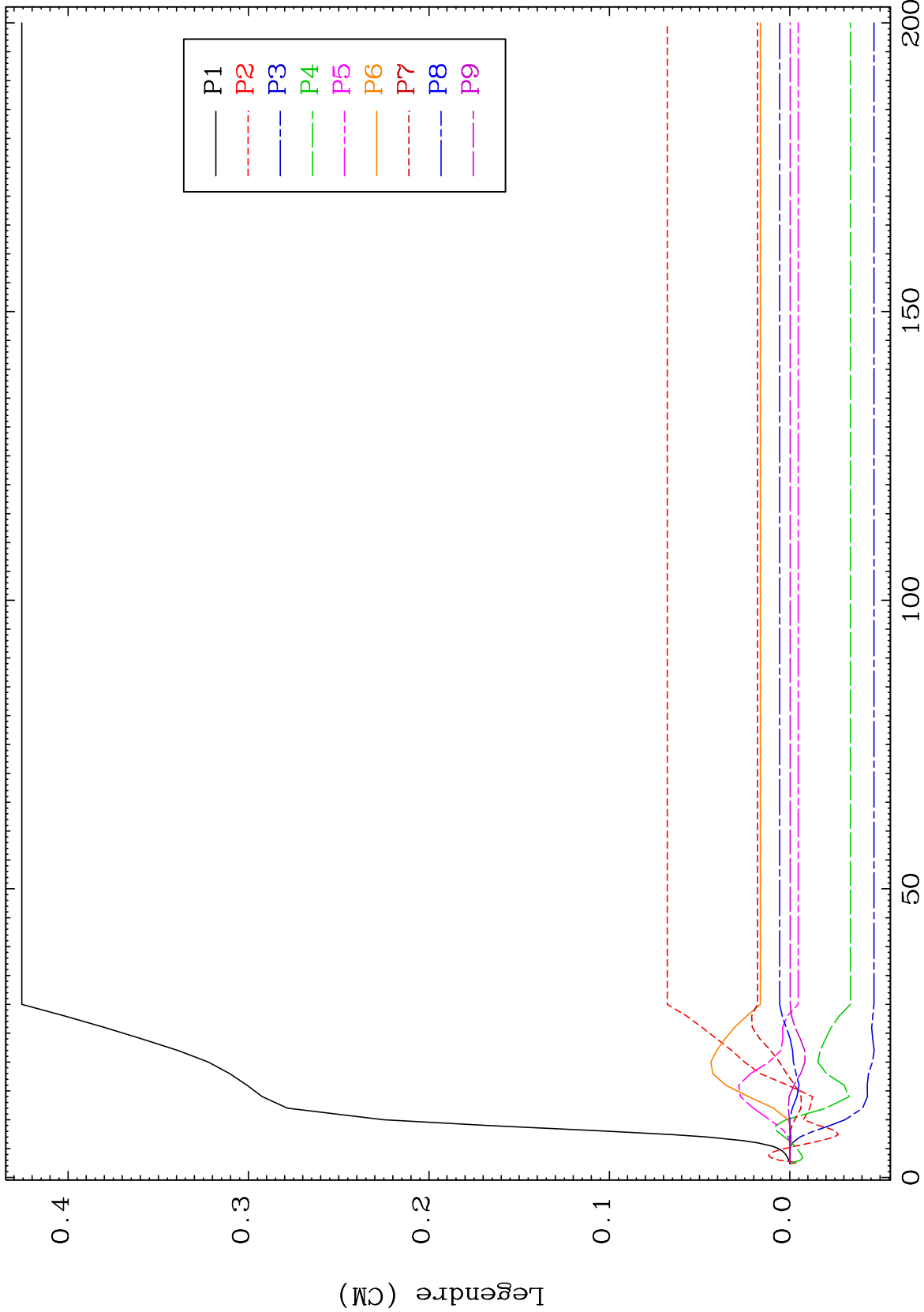
42-Mo-98



MAT 4243

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

42-Mo-98



83

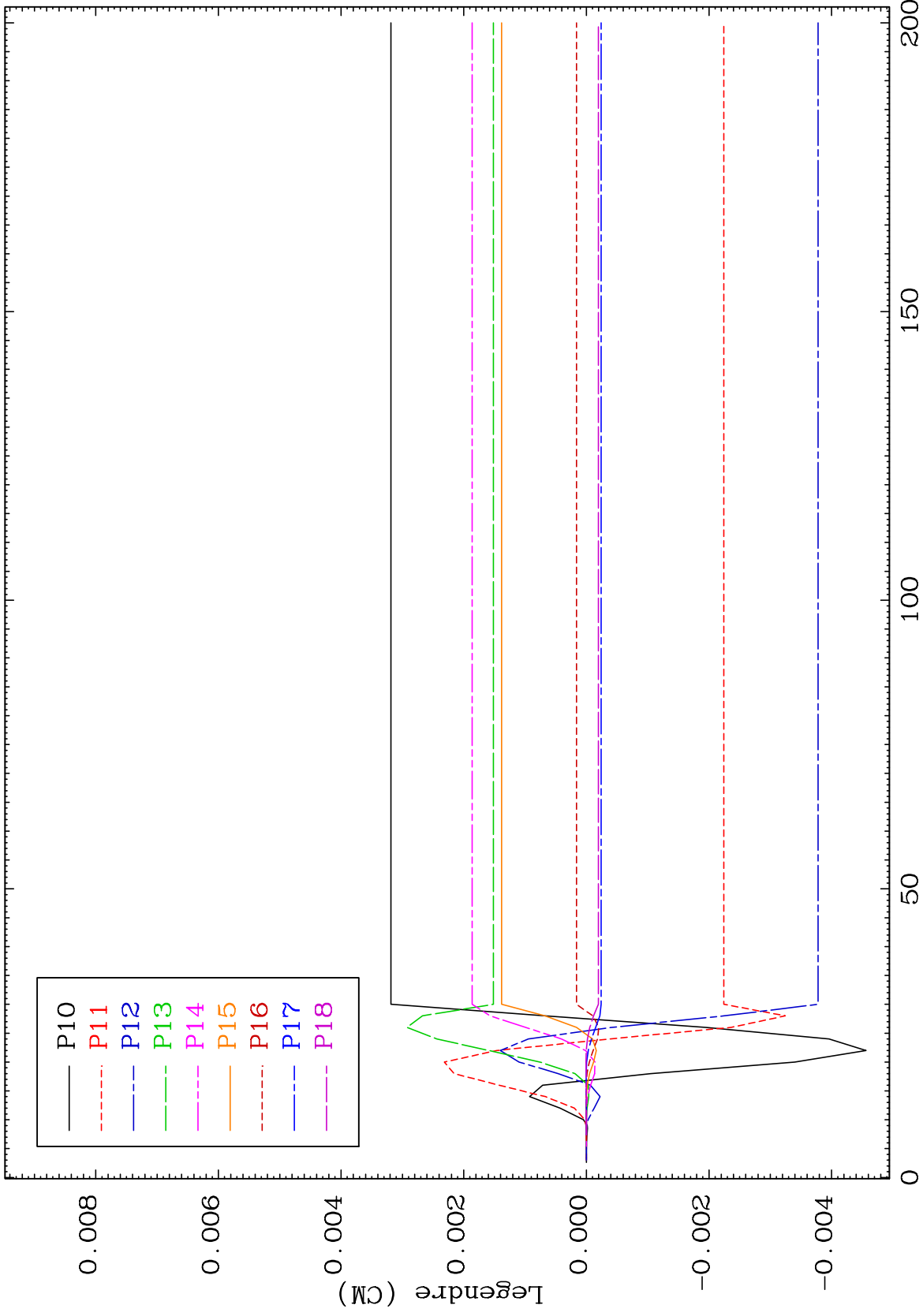
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



84

Incident Energy (MeV)

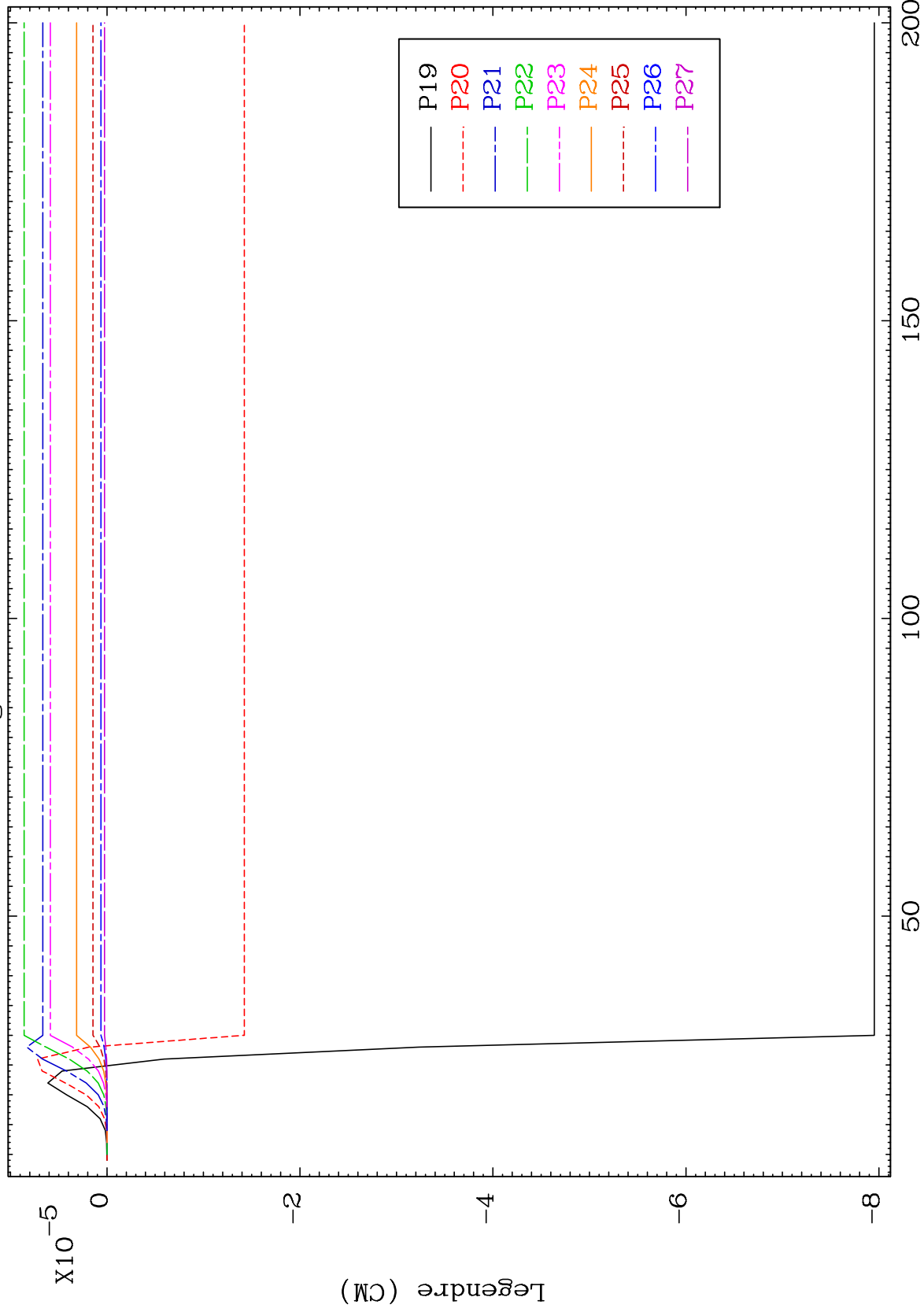
42-Mo-98

MAT 4243

MT= 68 (n,n') Level

42-Mo-98

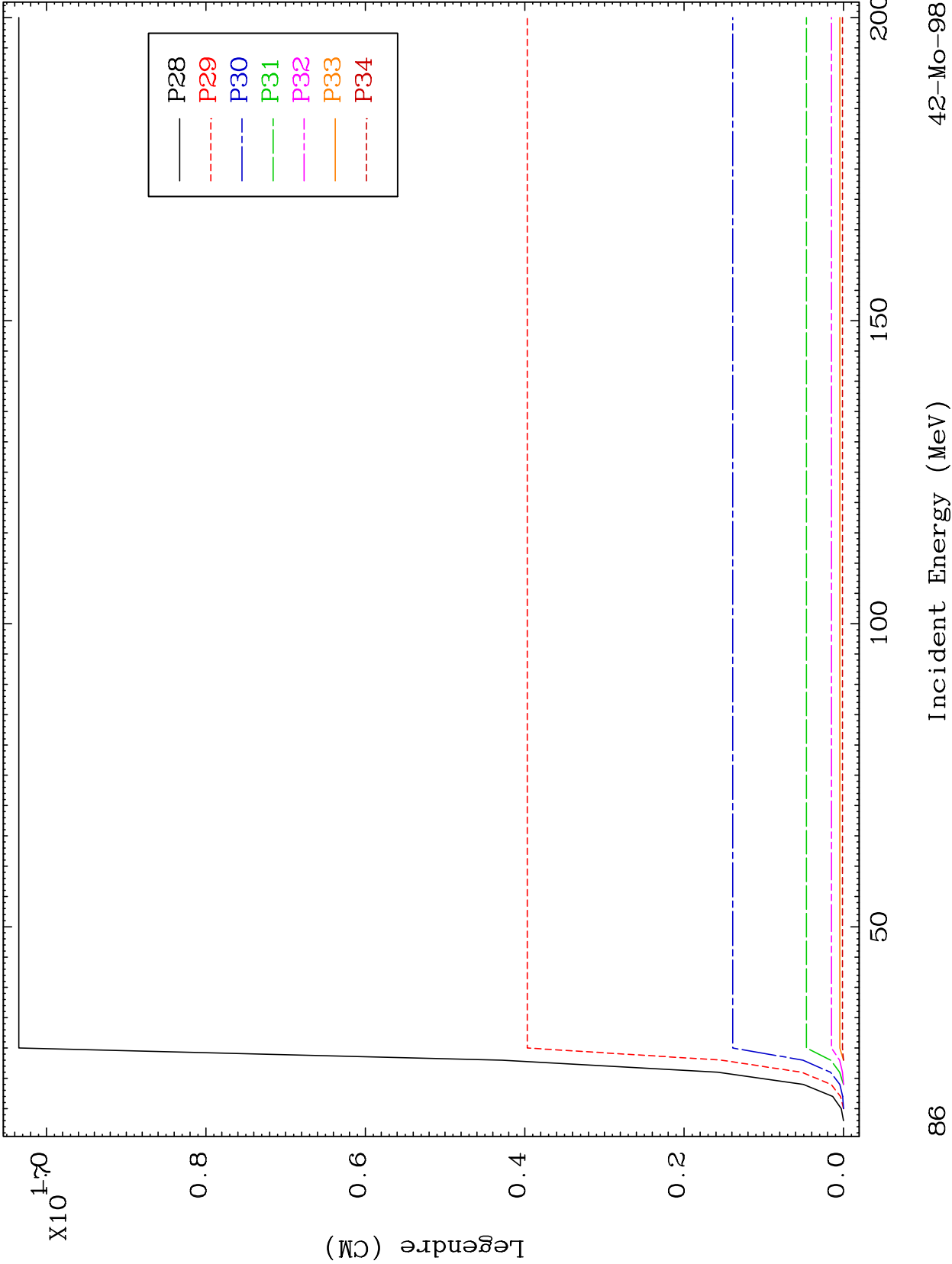
Legendre Coefficients



85

Incident Energy (MeV)

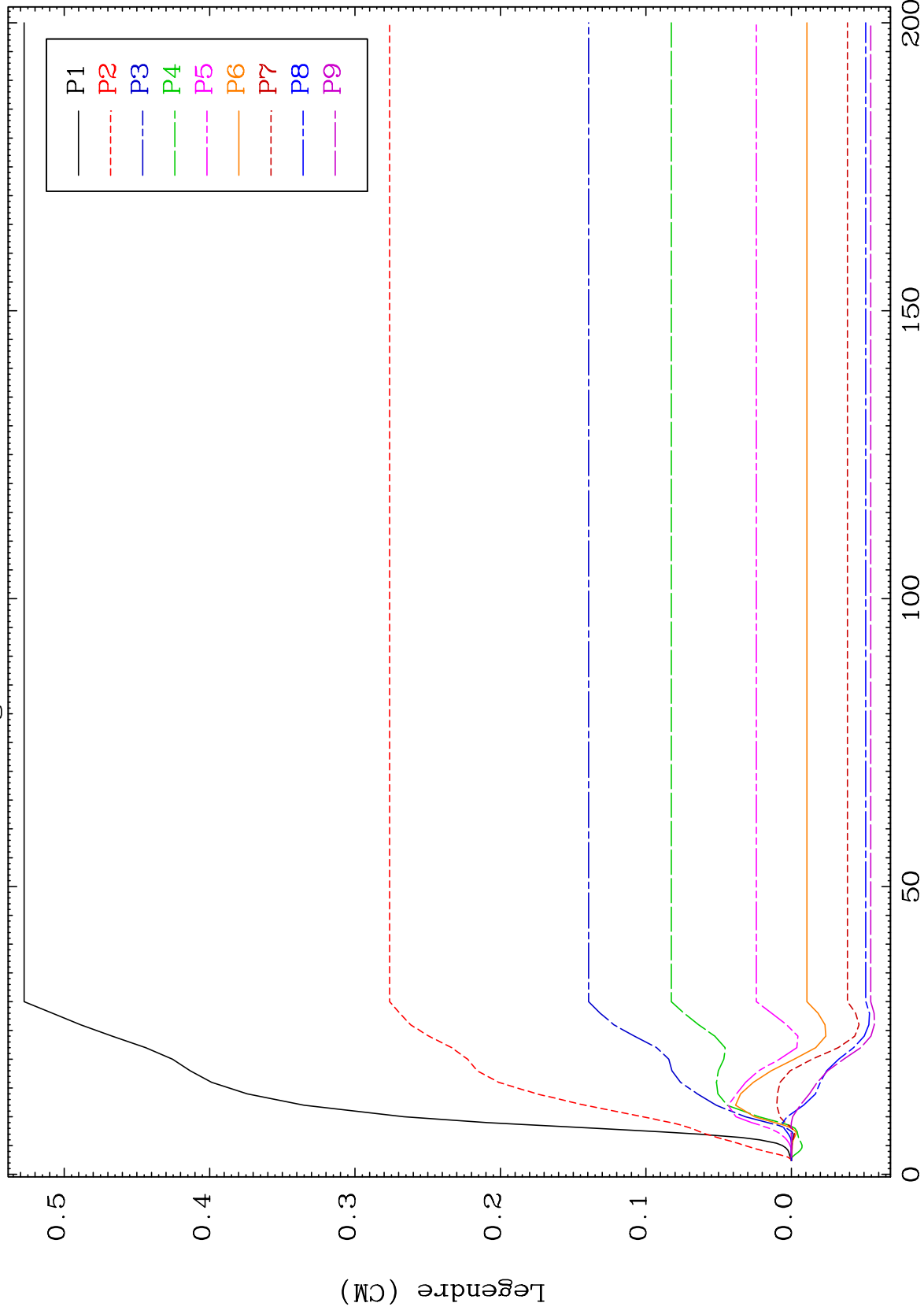
42-Mo-98



MAT 4243

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

42-Mo-98



87

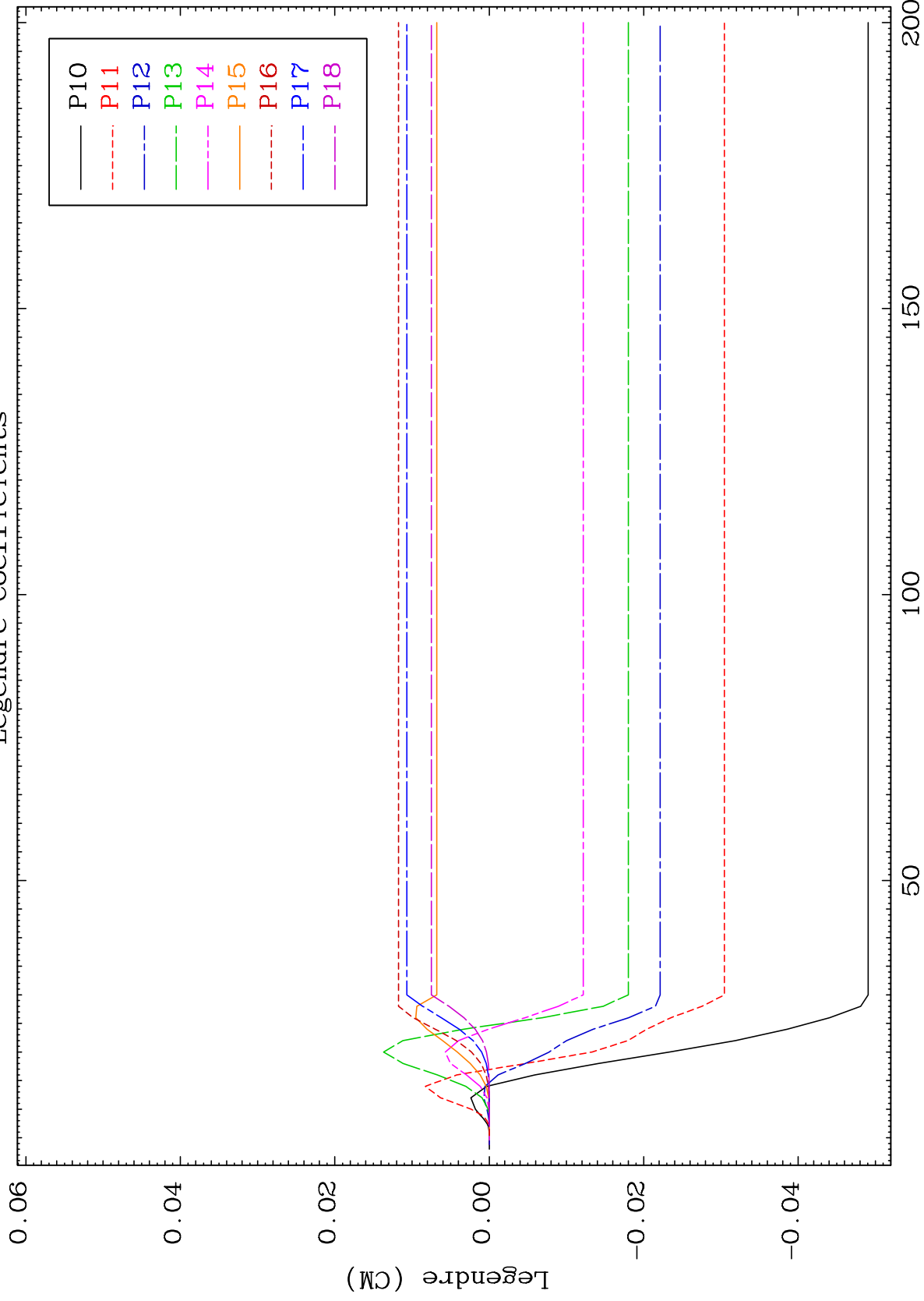
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



88

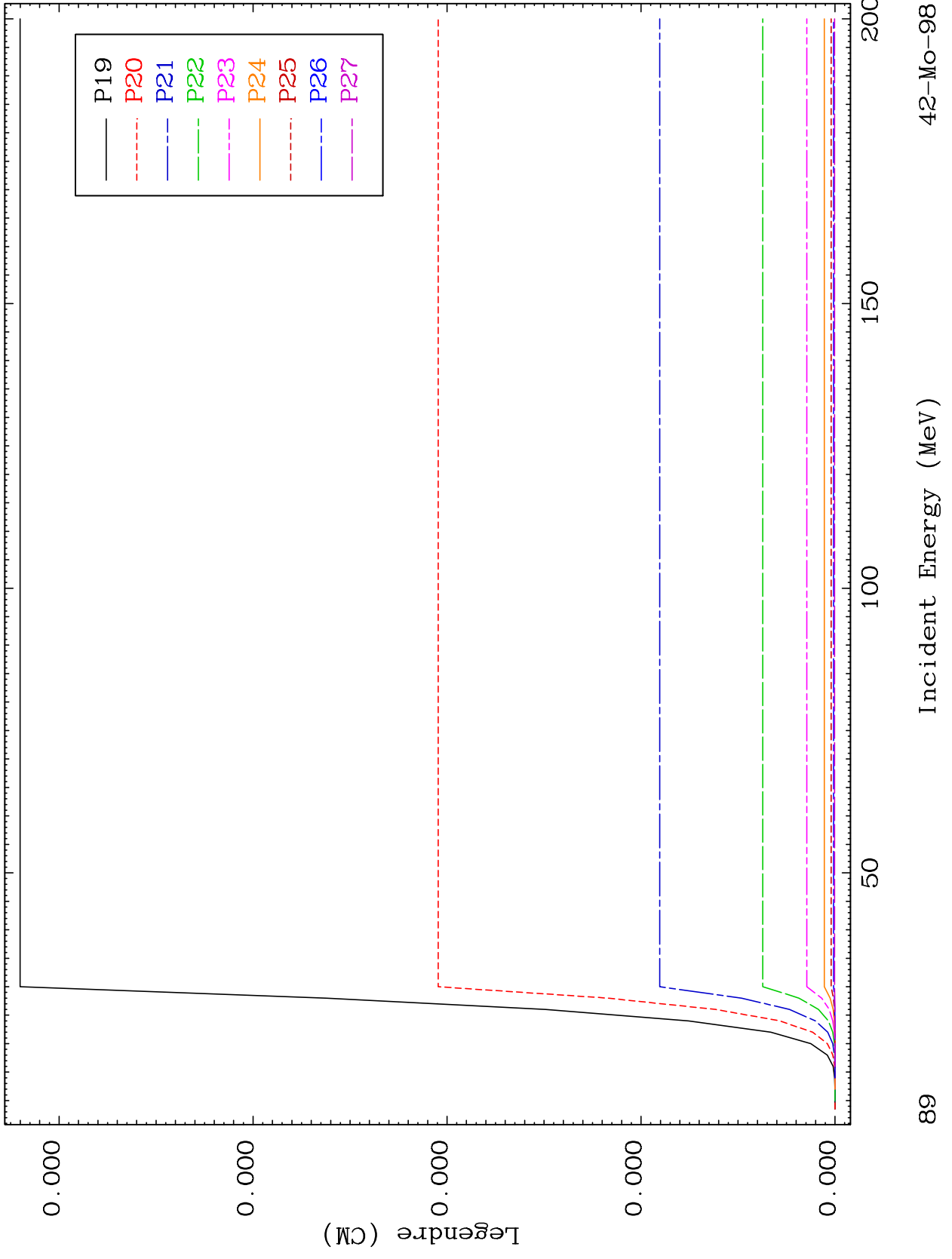
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

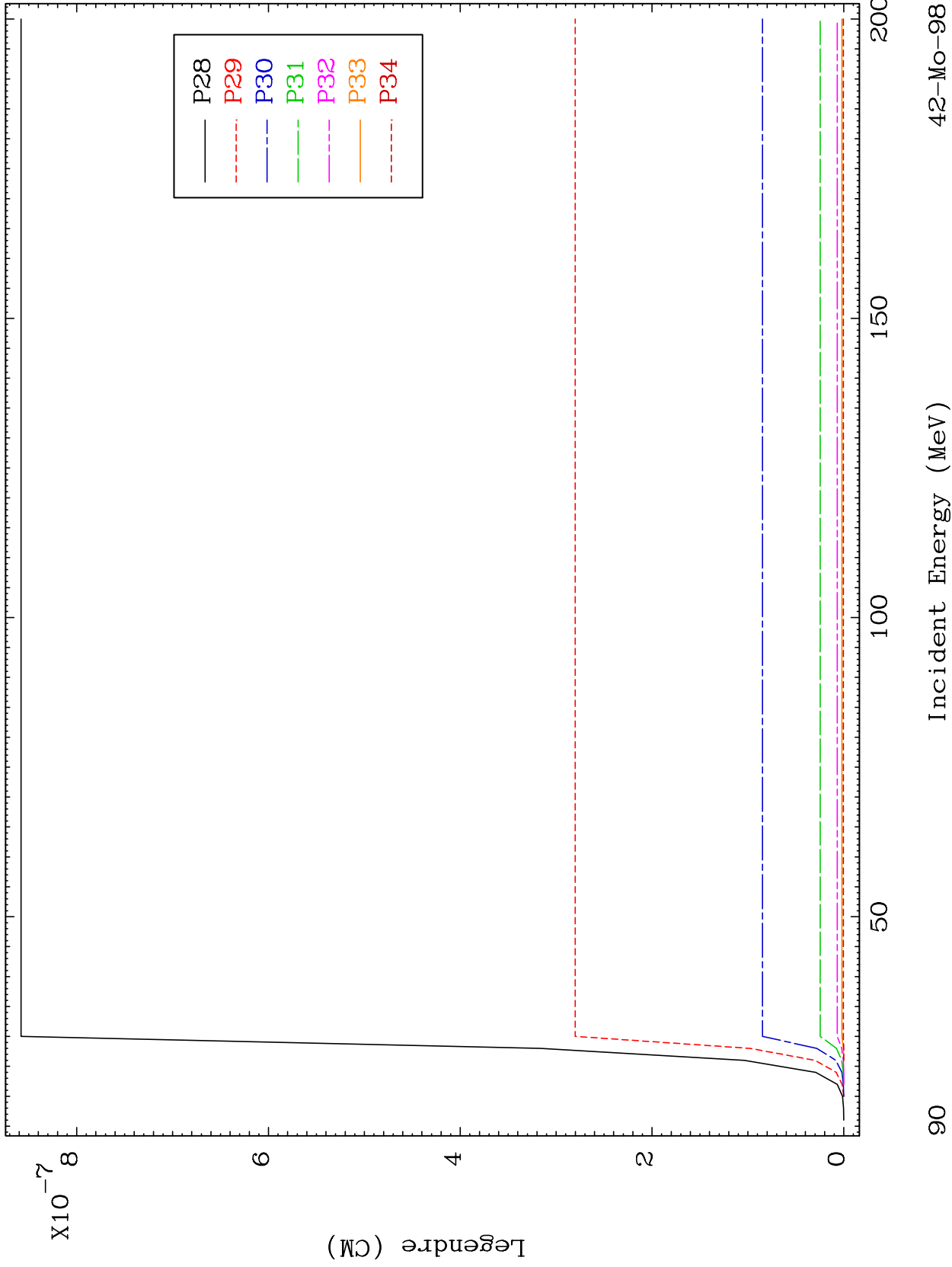
42-Mo-98

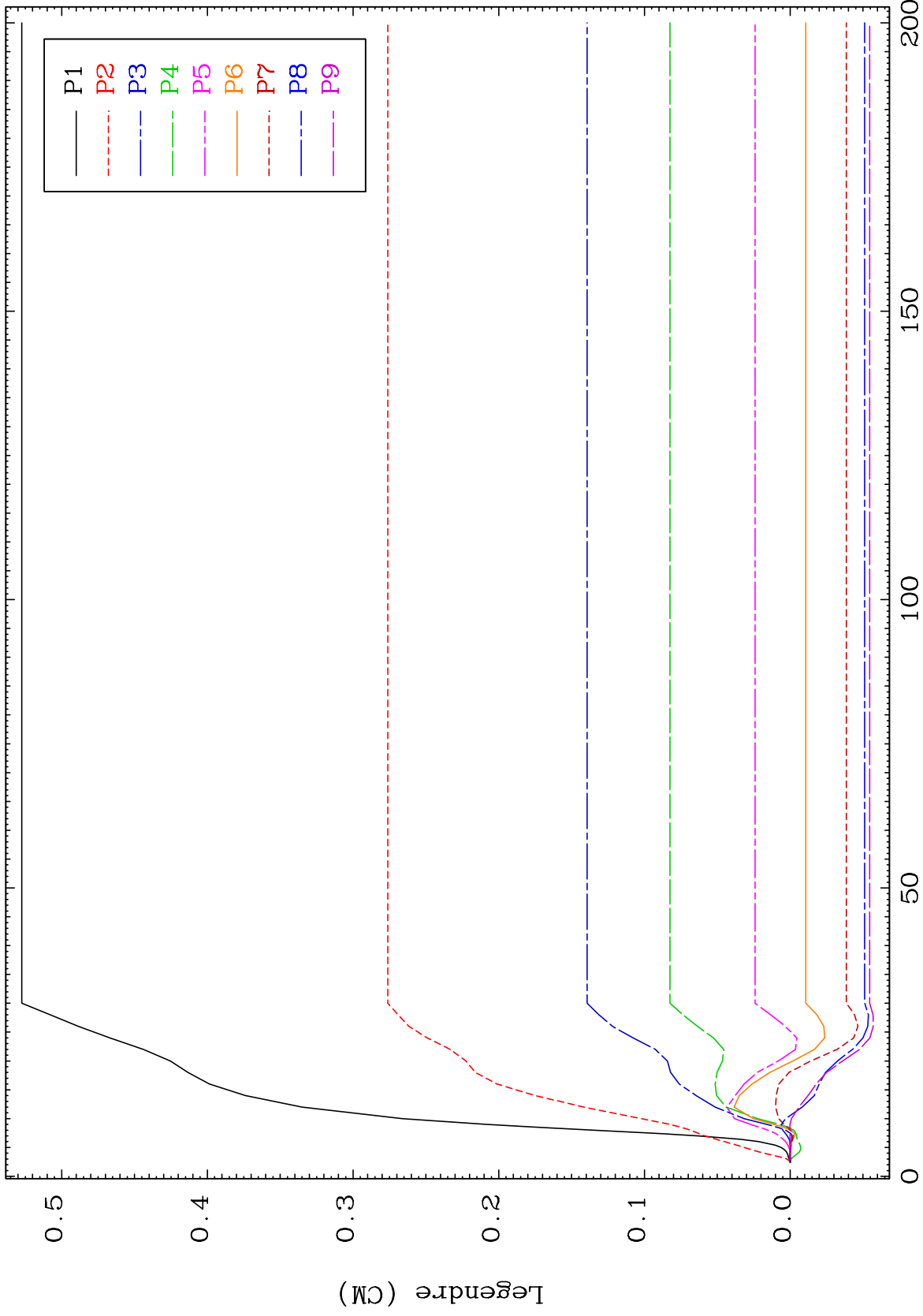


MAT 4243

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

42-Mo-98

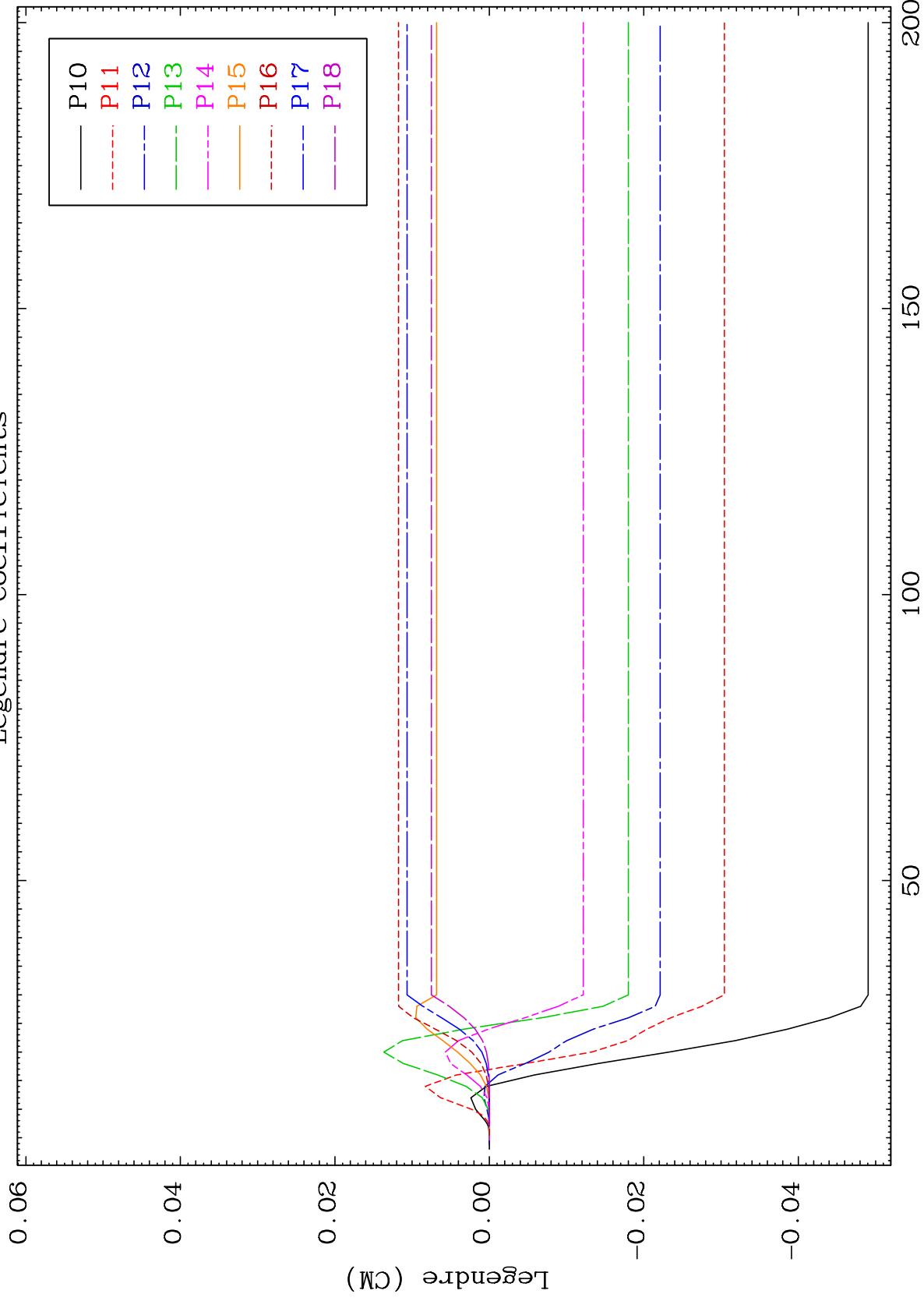




MAT 4243

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

42-Mo-98



92

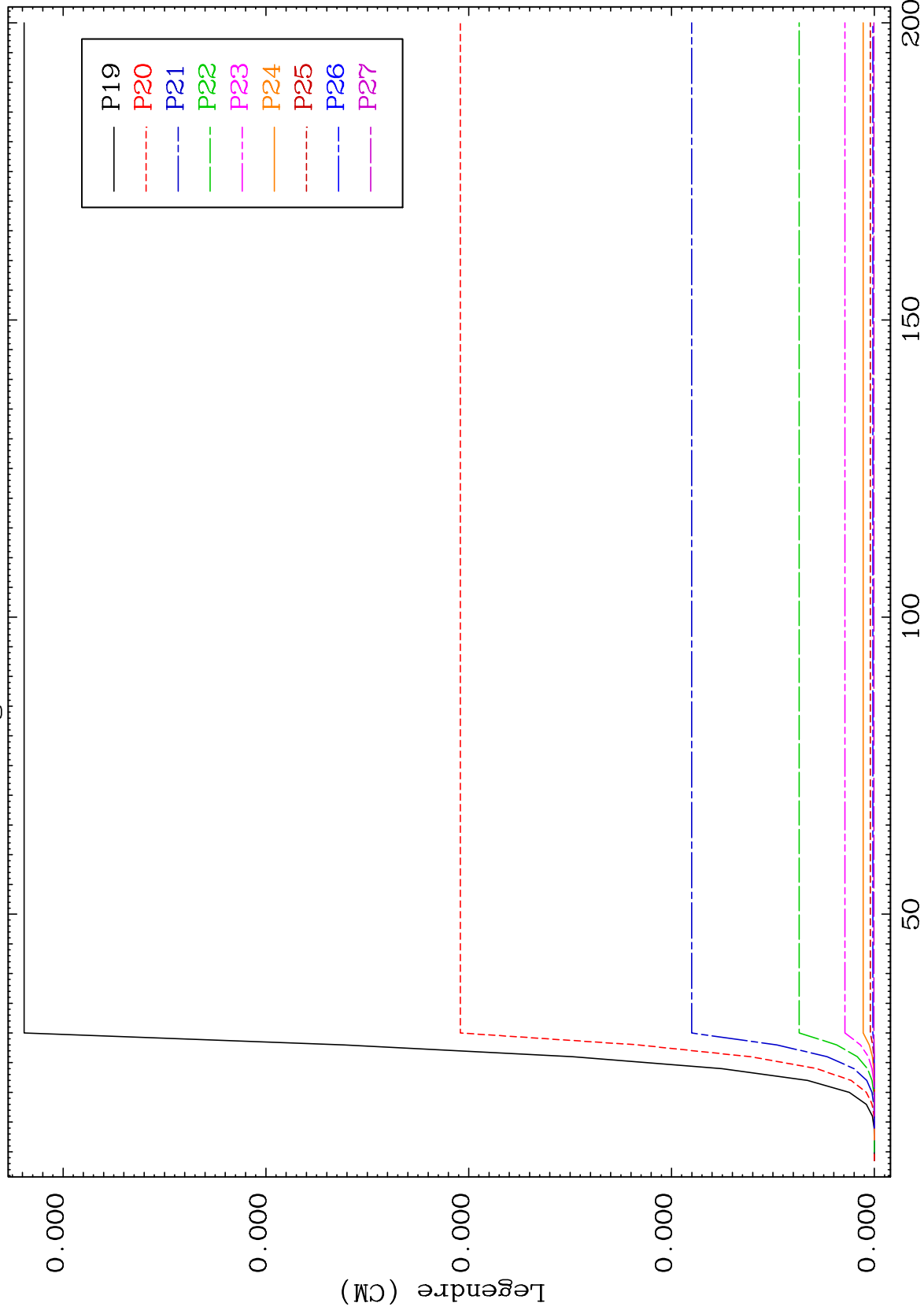
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



93

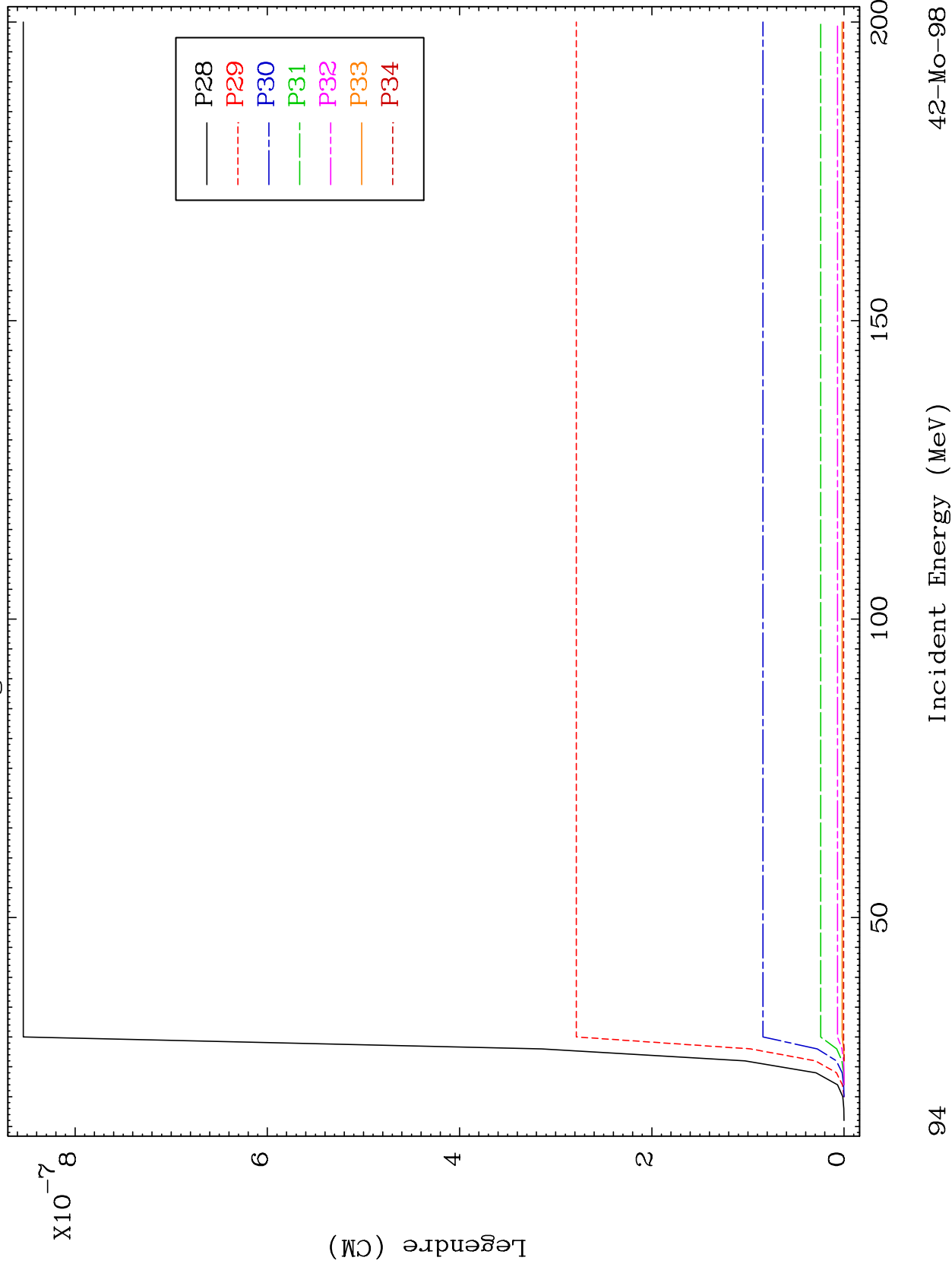
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

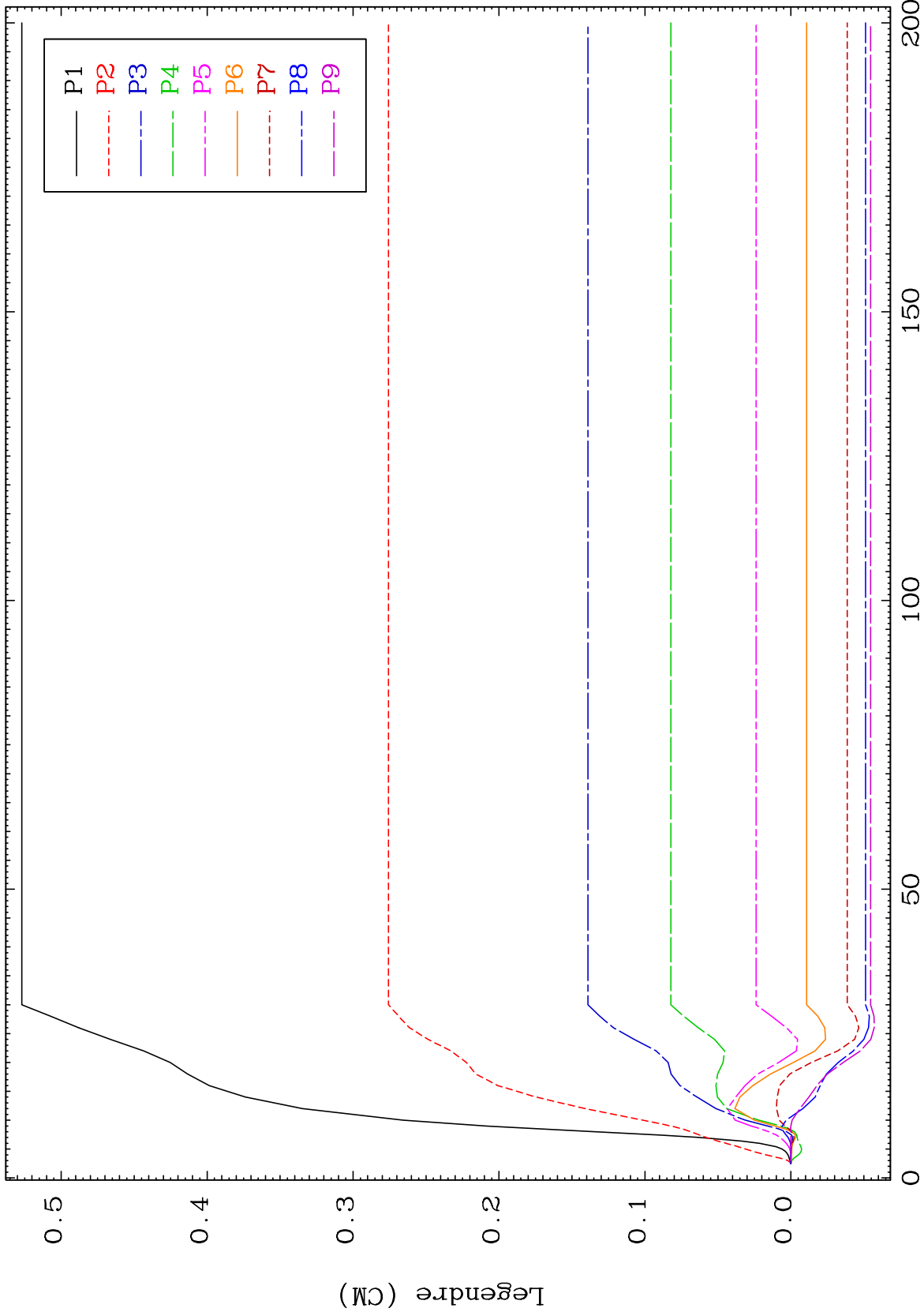
42-Mo-98



MAT 4243

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

42-Mo-98



95

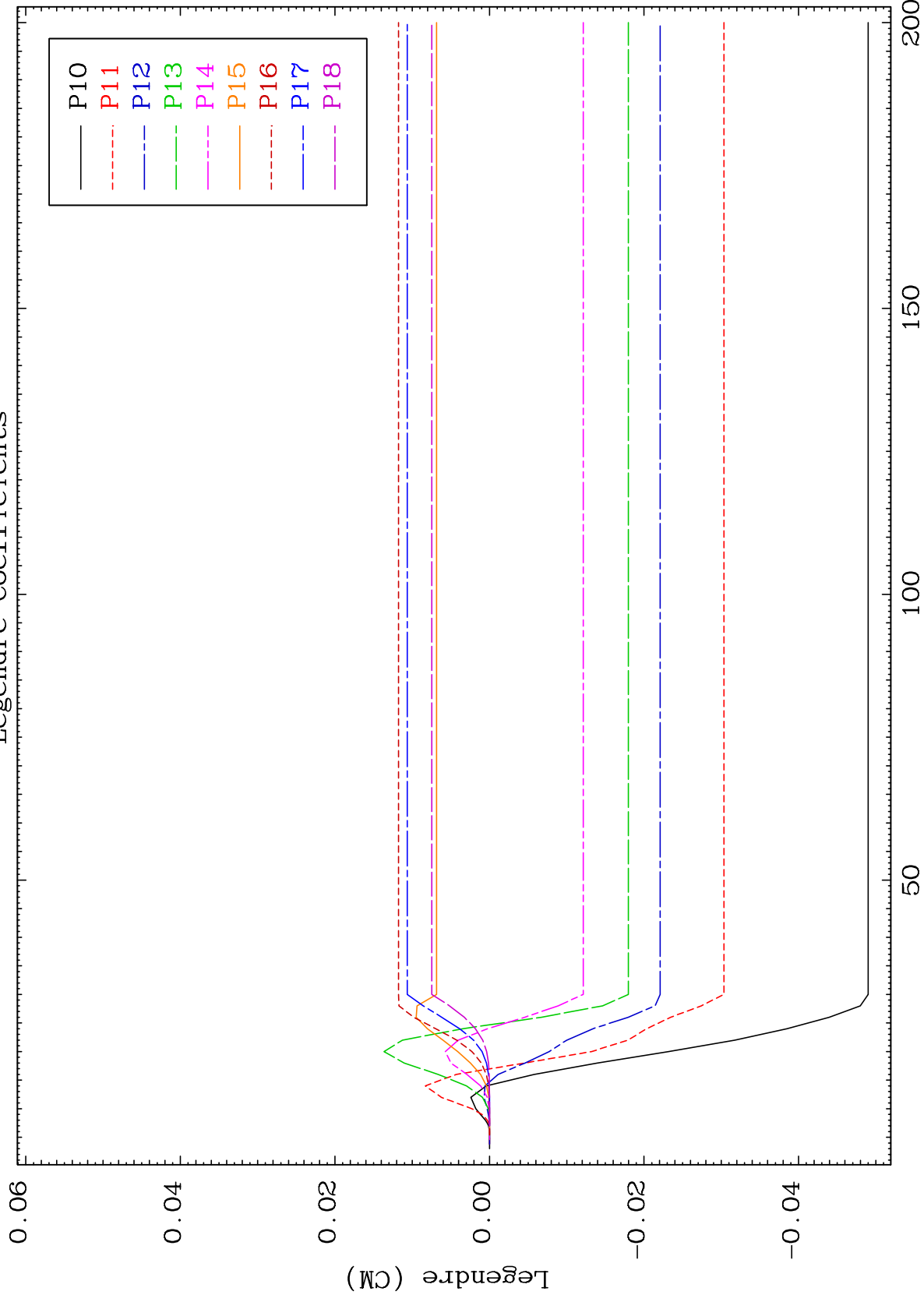
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



96

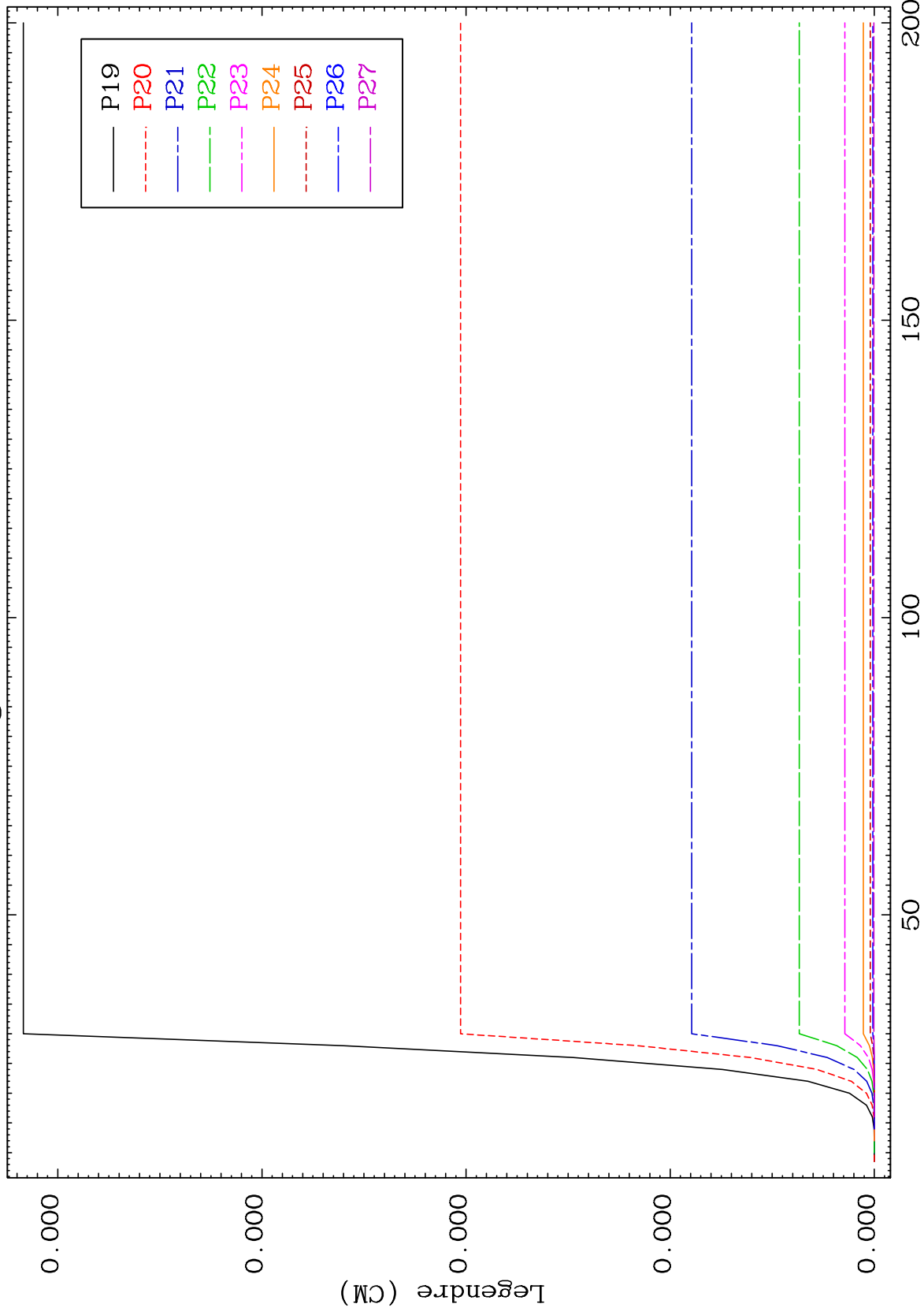
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



97

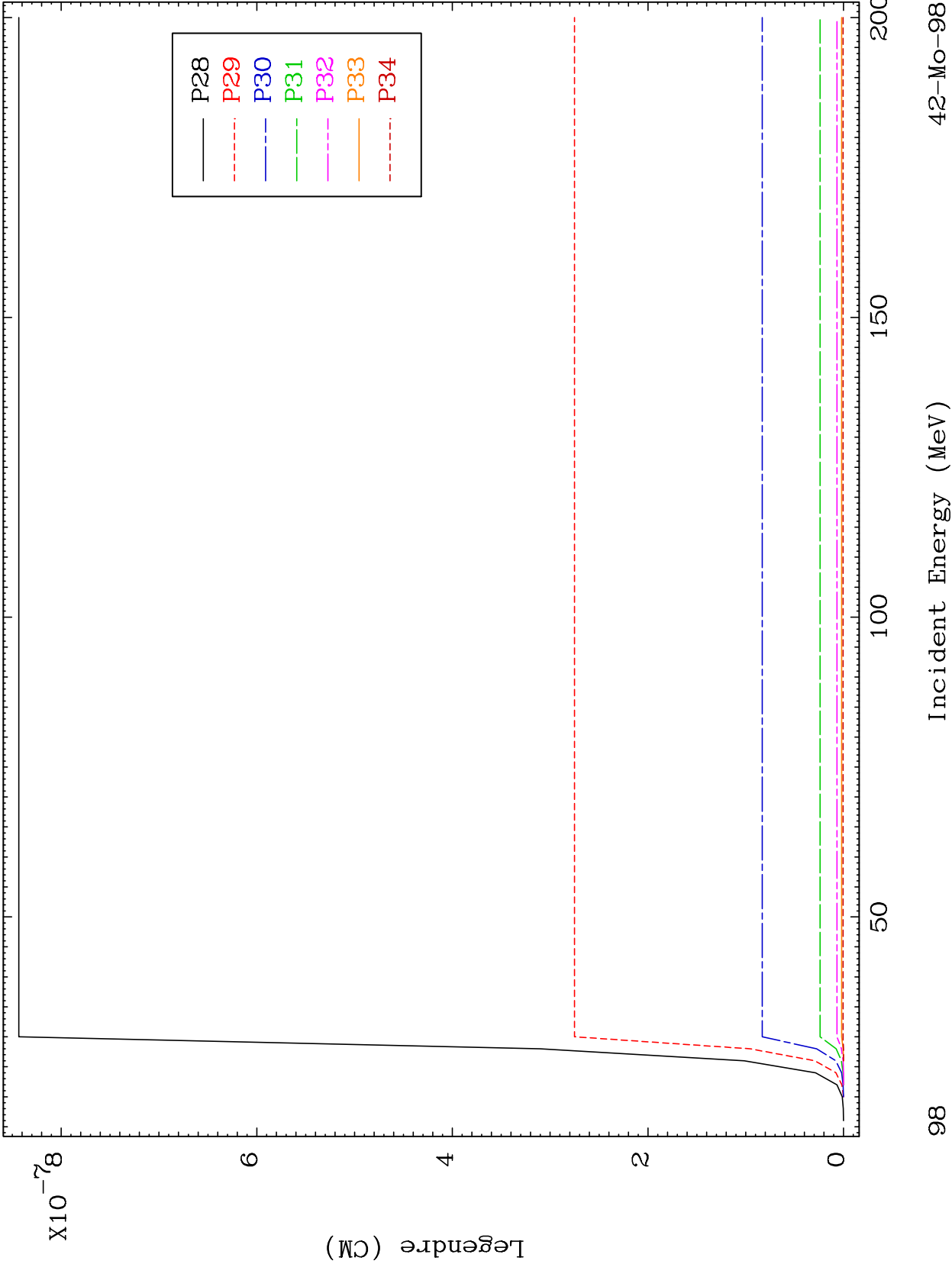
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

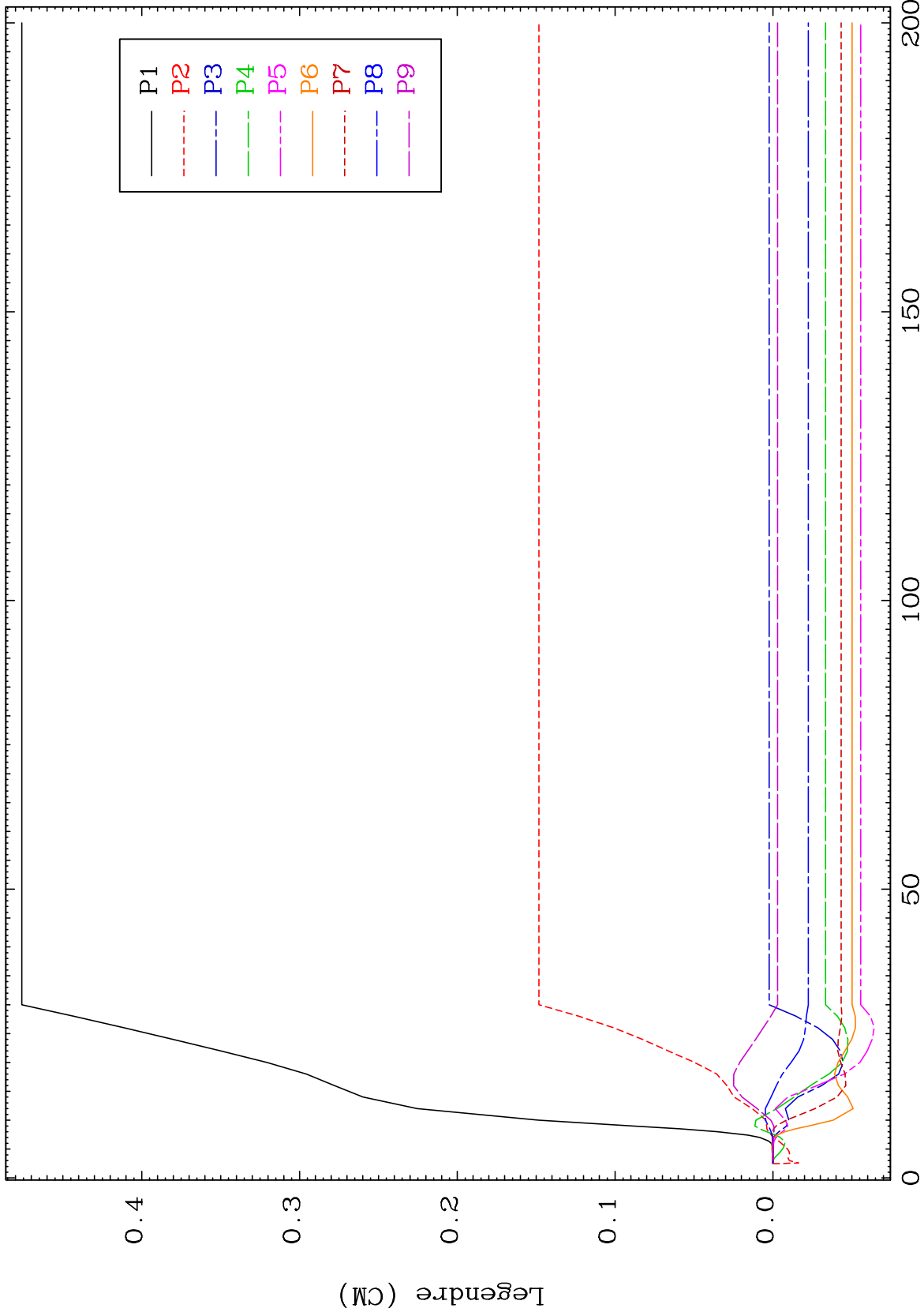
42-Mo-98



MAT 4243

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

42-Mo-98



99

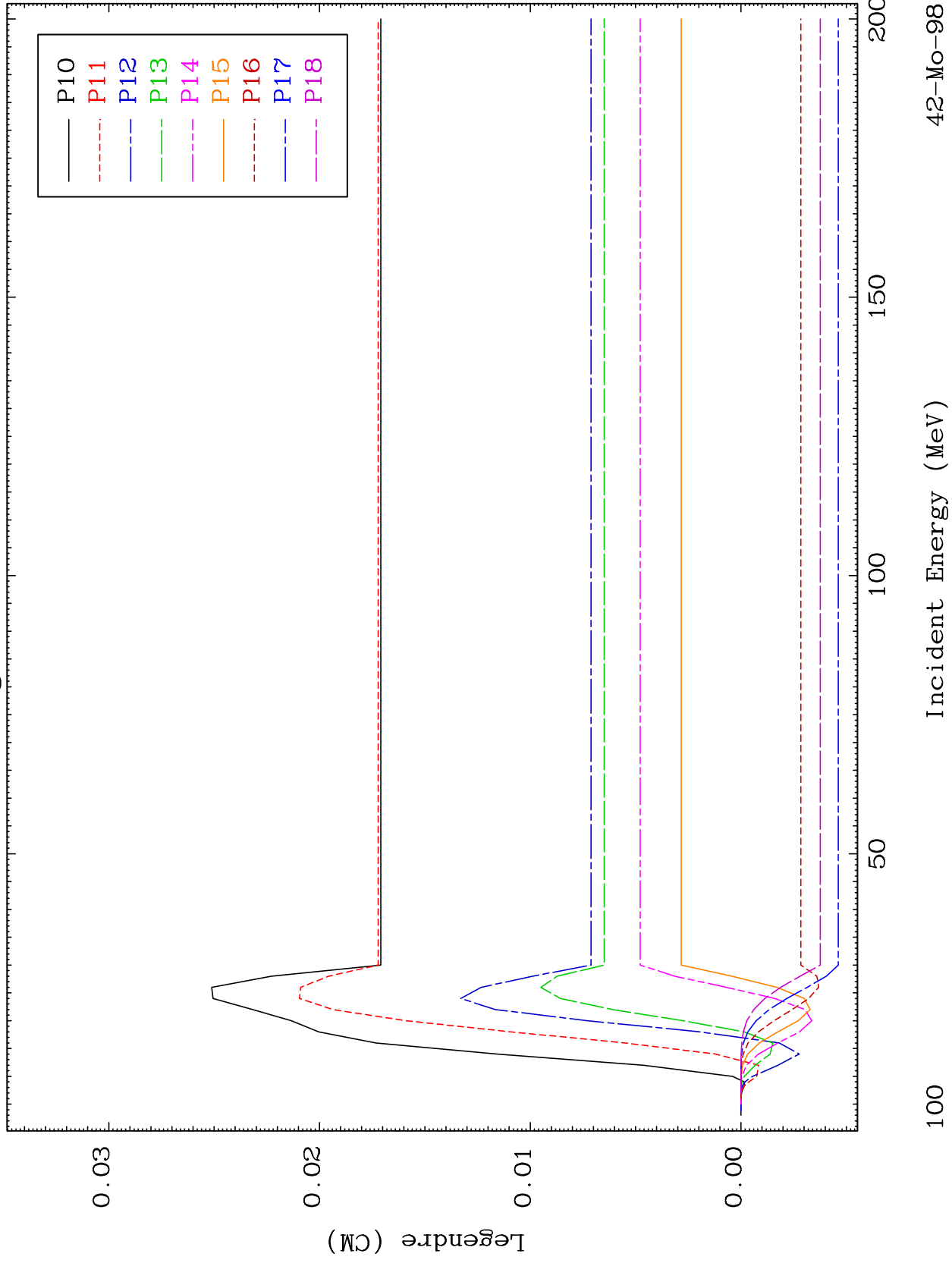
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

Incident Energy (MeV)

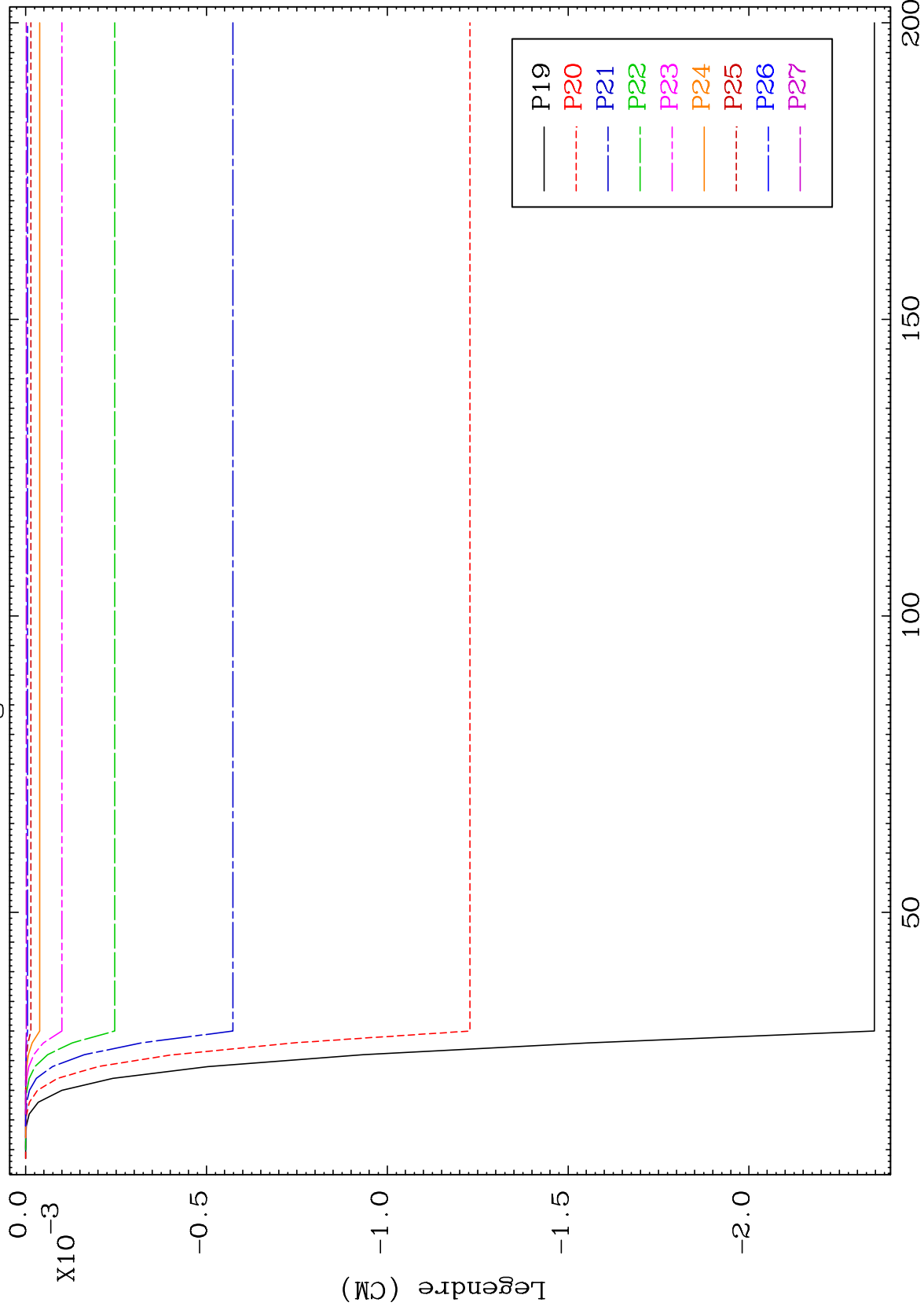
100

MAT 4243

MT= 72 (n,n') Level

42-Mo-98

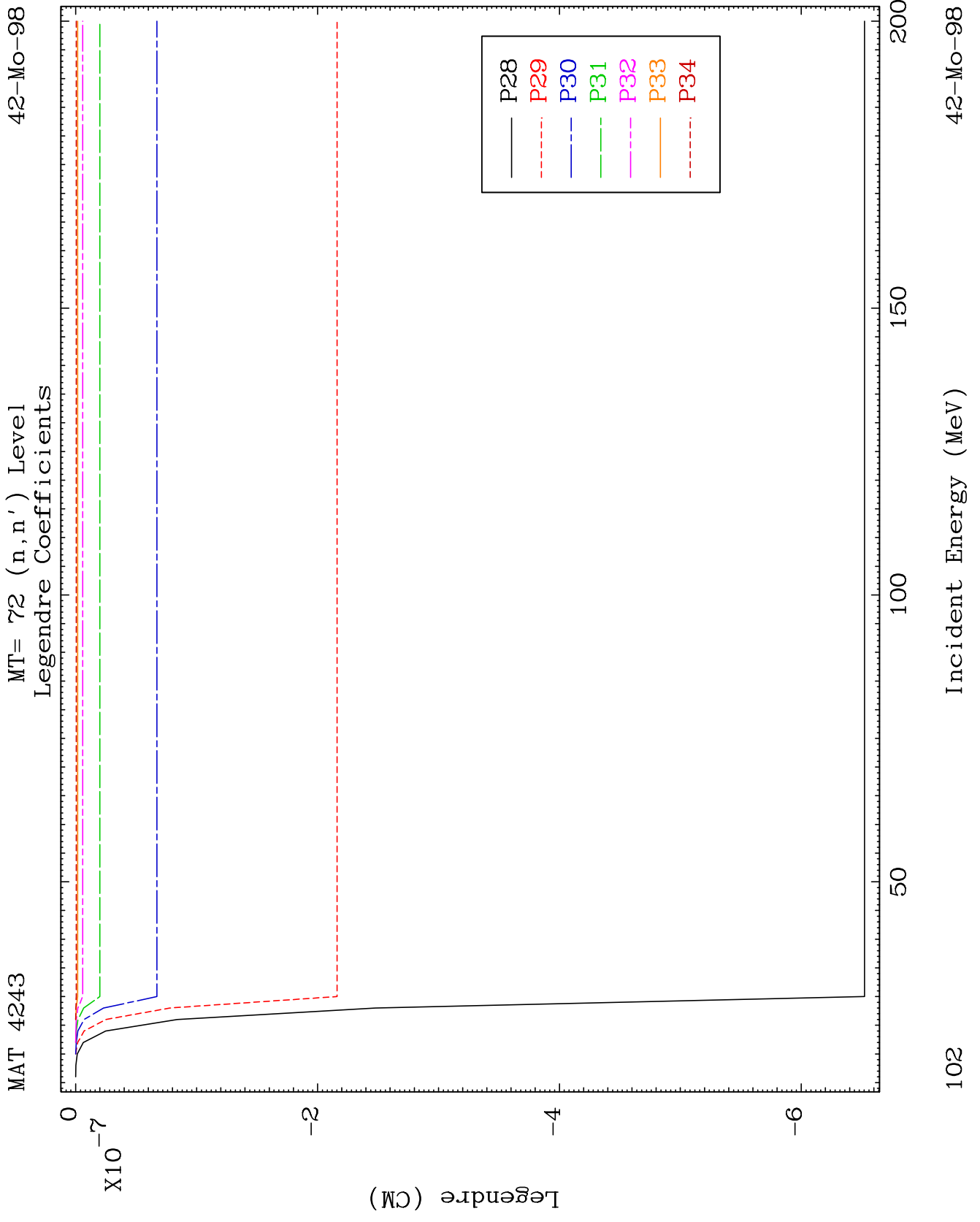
Legendre Coefficients



42-Mo-98

Incident Energy (MeV)

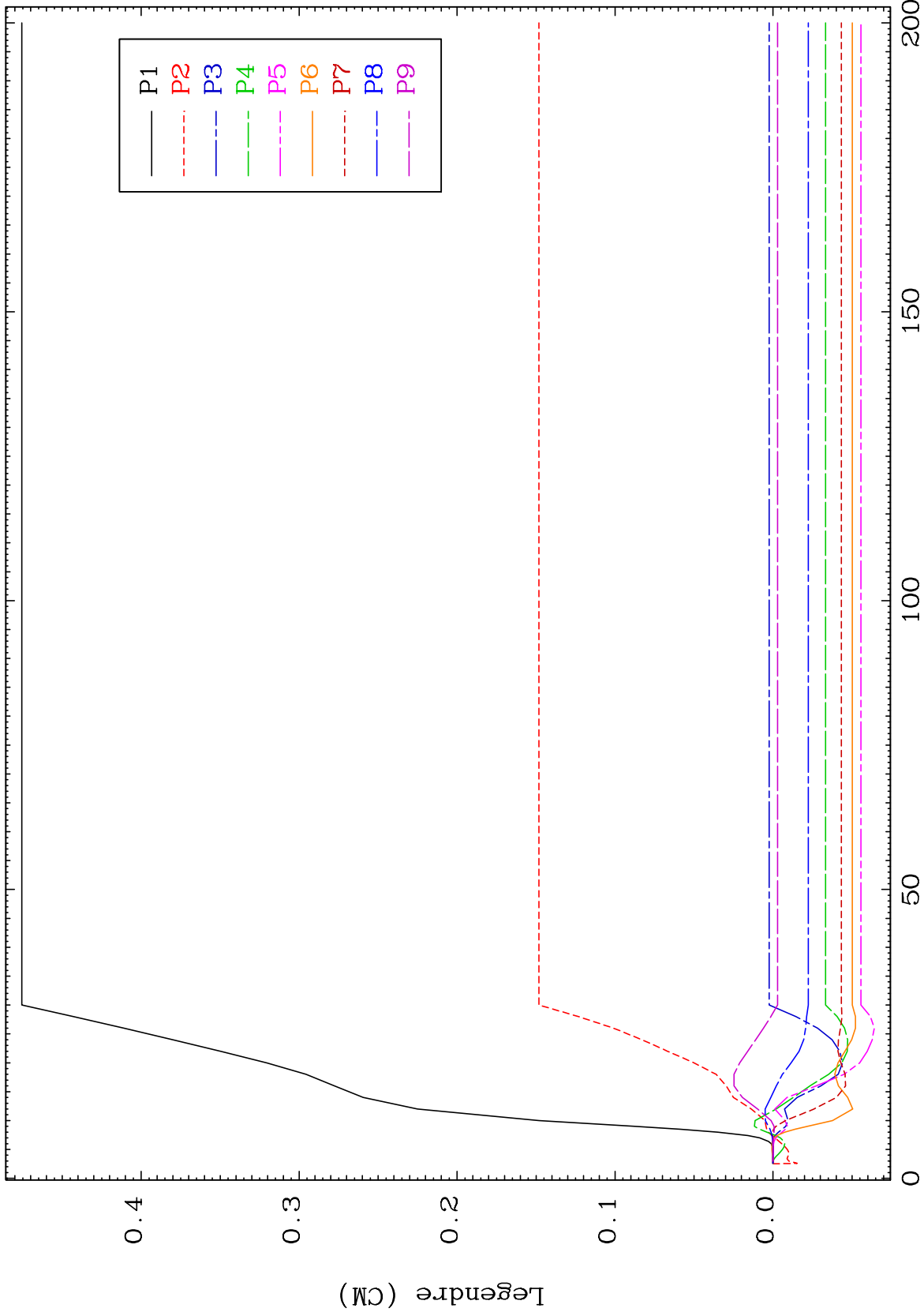
101



MAT 4243

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

42-Mo-98



103

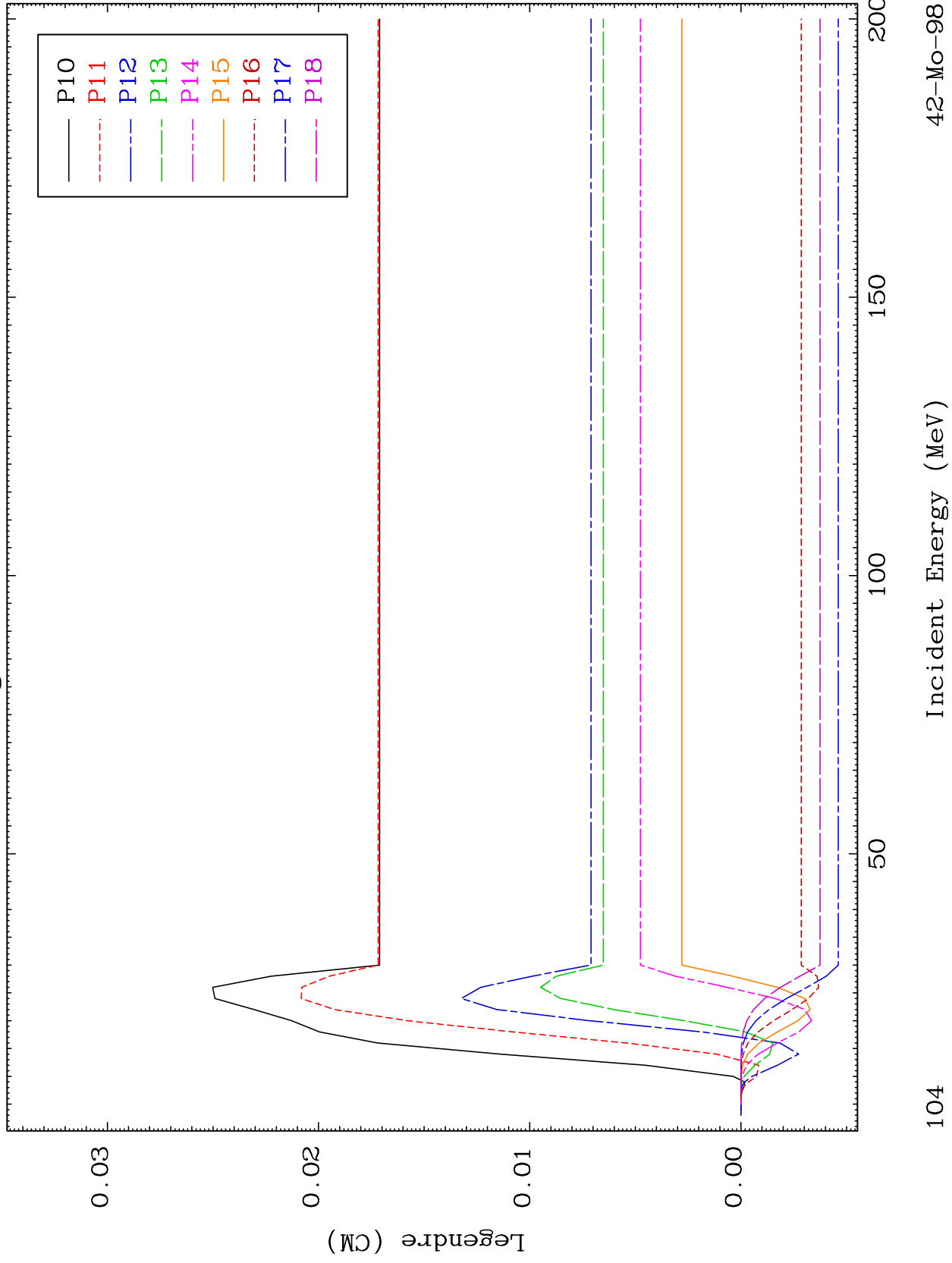
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



104

Incident Energy (MeV)

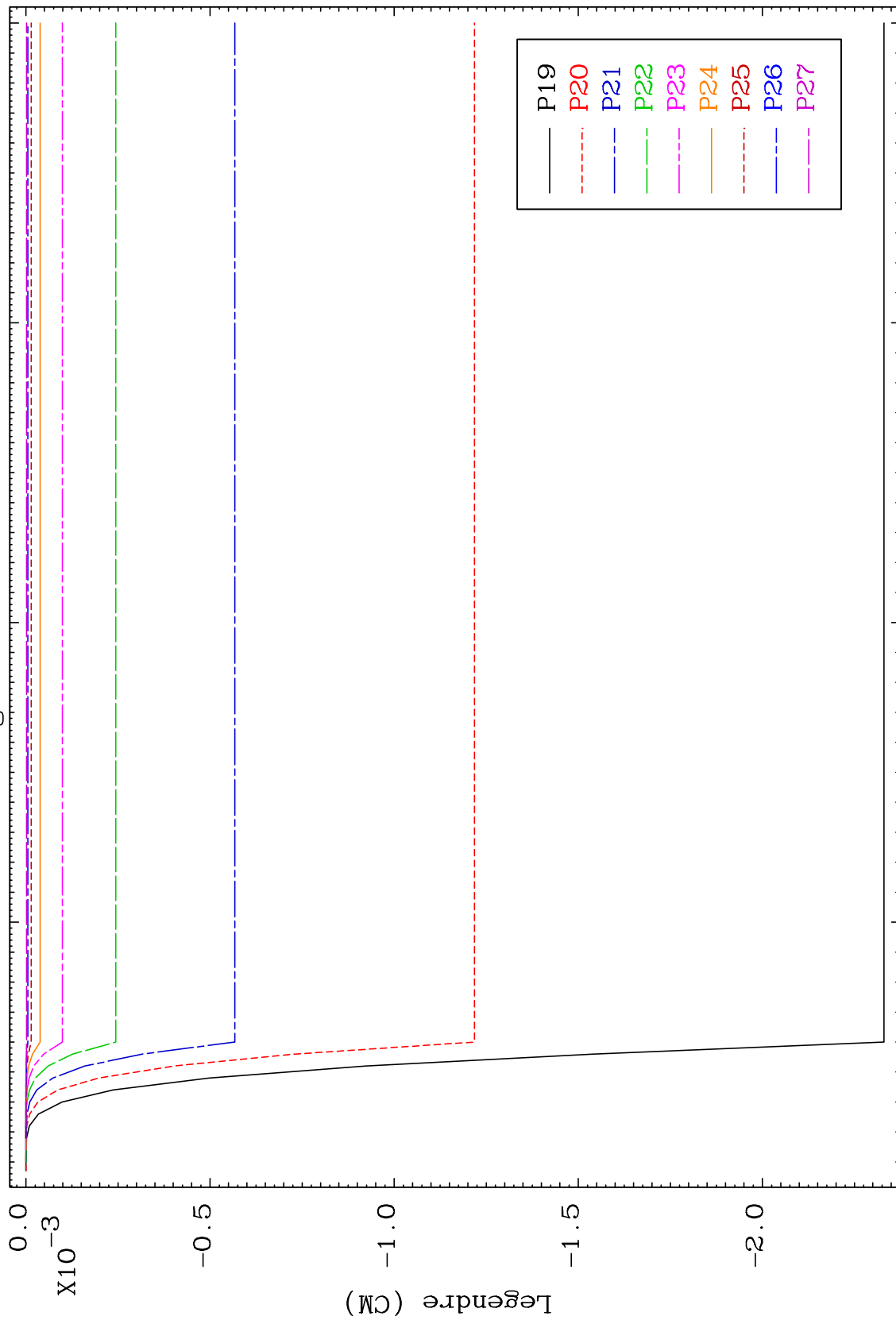
42-Mo-98

MAT 4243

MT= 73 (n,n') Level

Legendre Coefficients

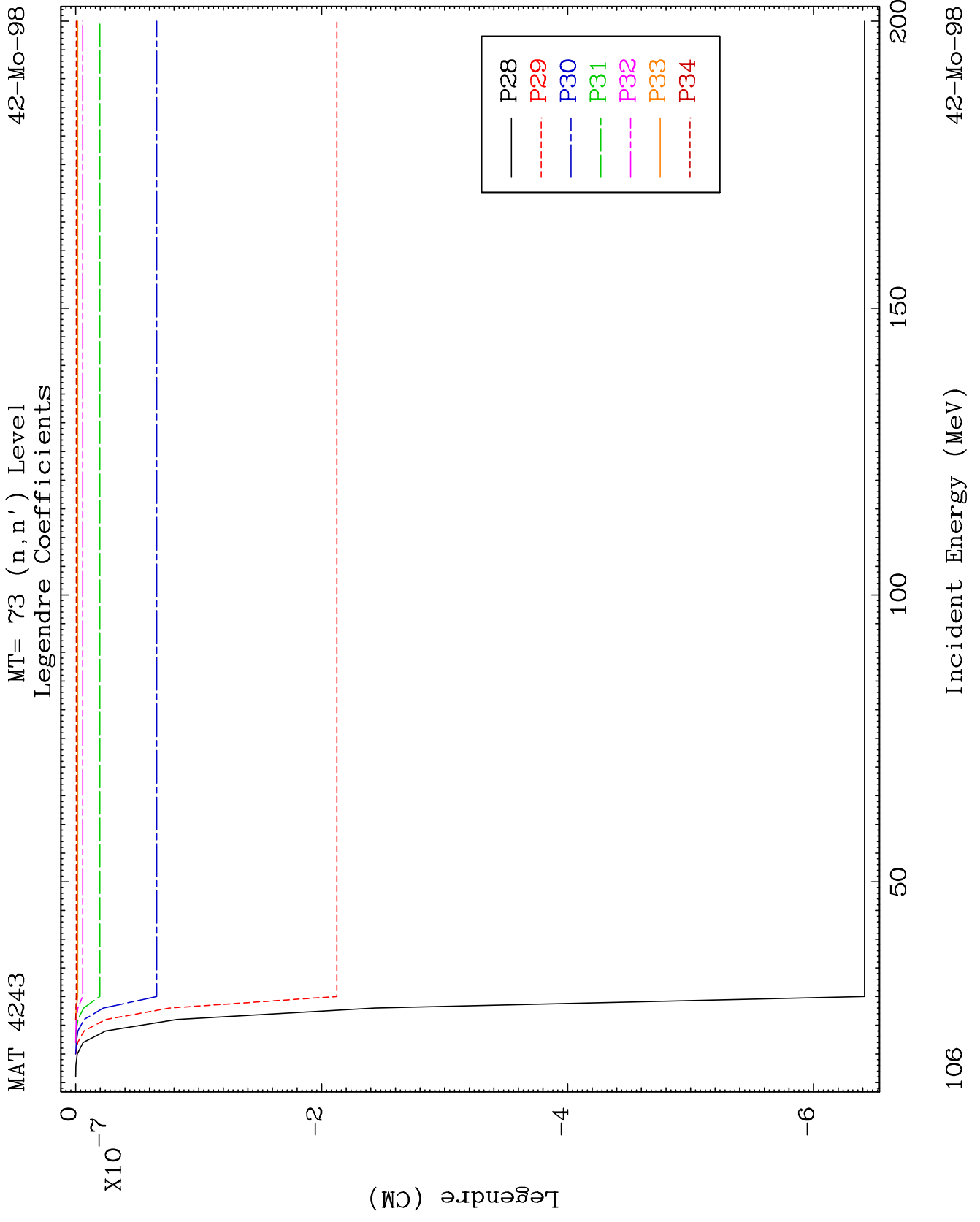
42-Mo-98



42-Mo-98

Incident Energy (MeV)

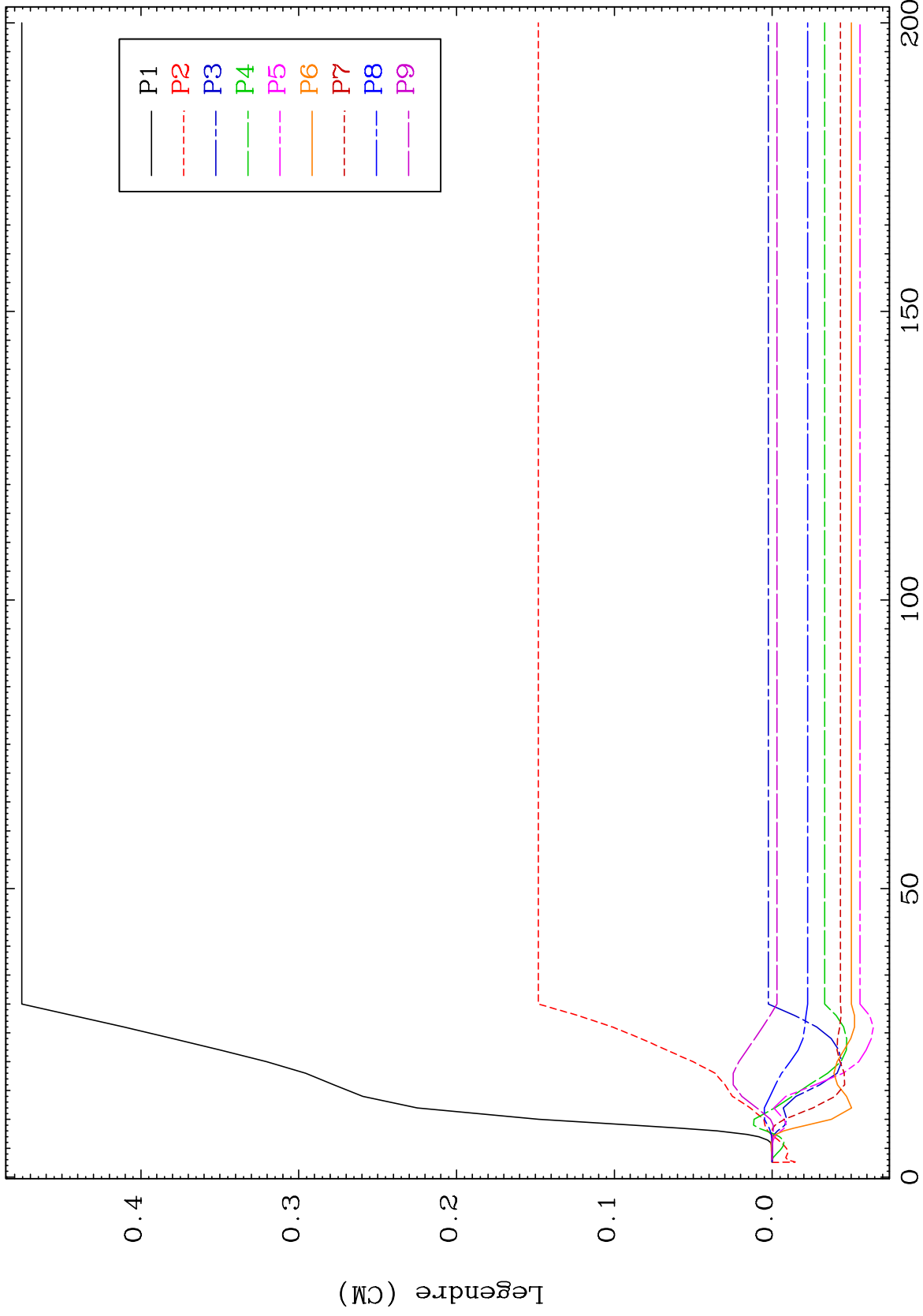
105



MAT 4243

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

42-Mo-98



107

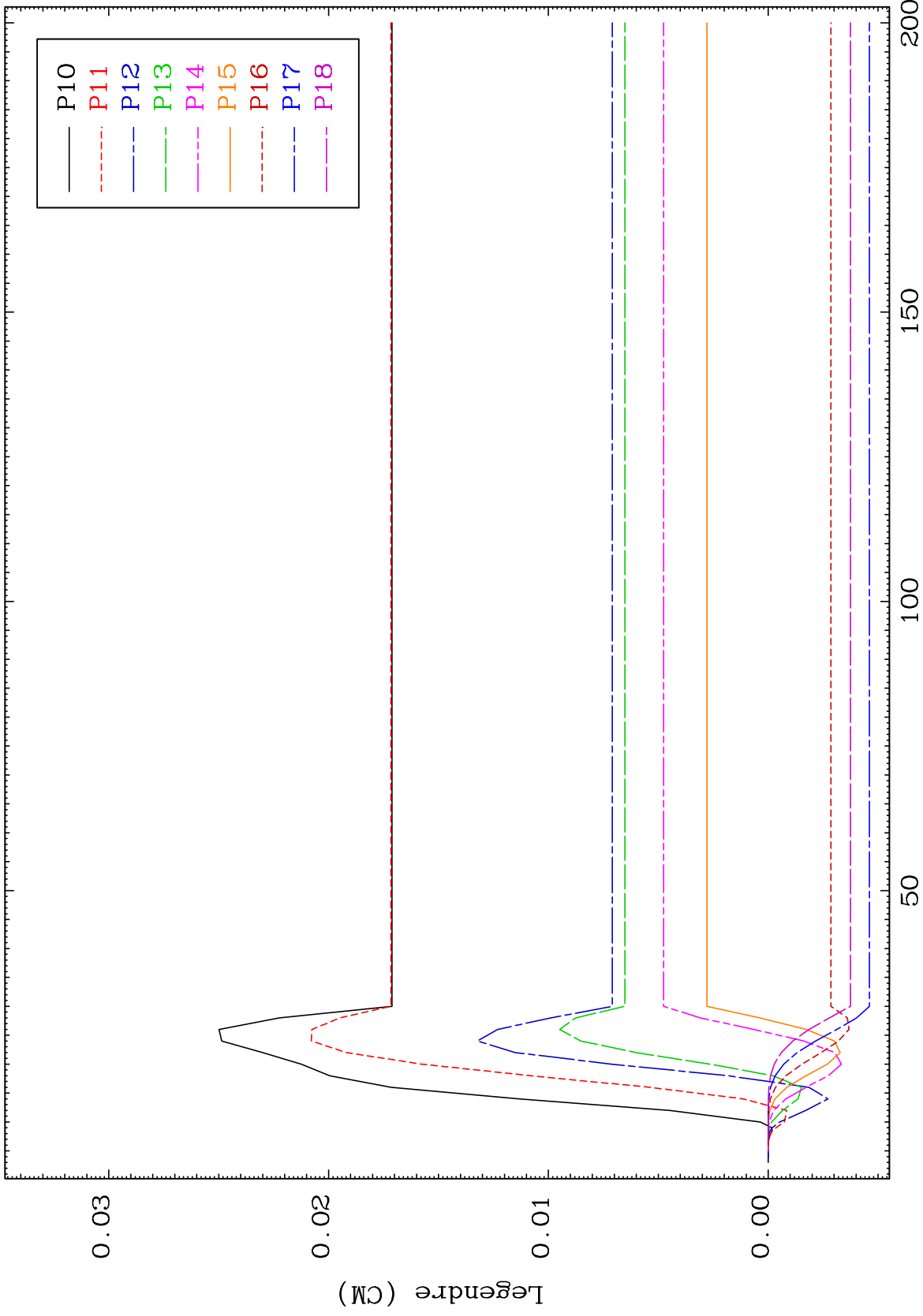
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

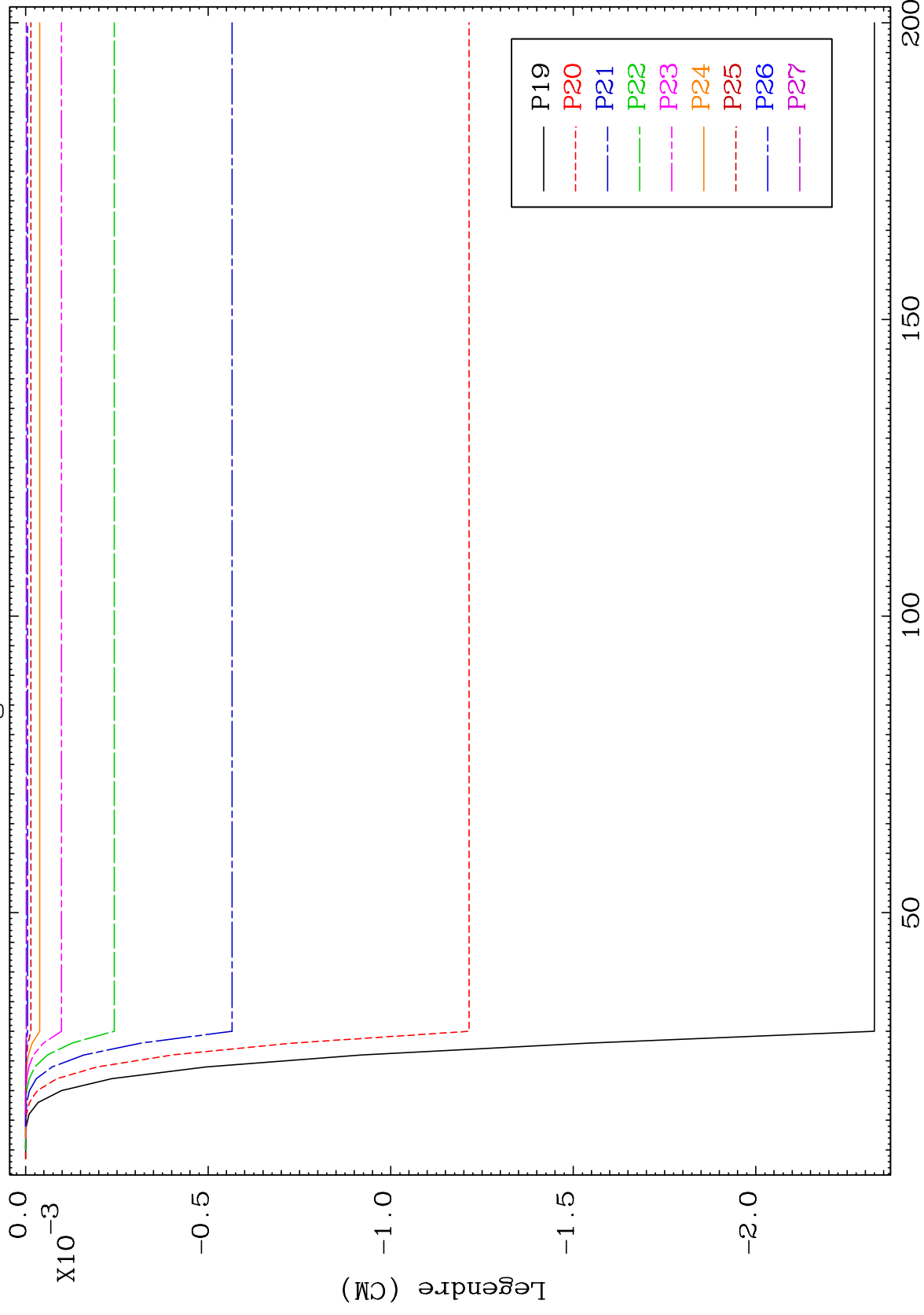


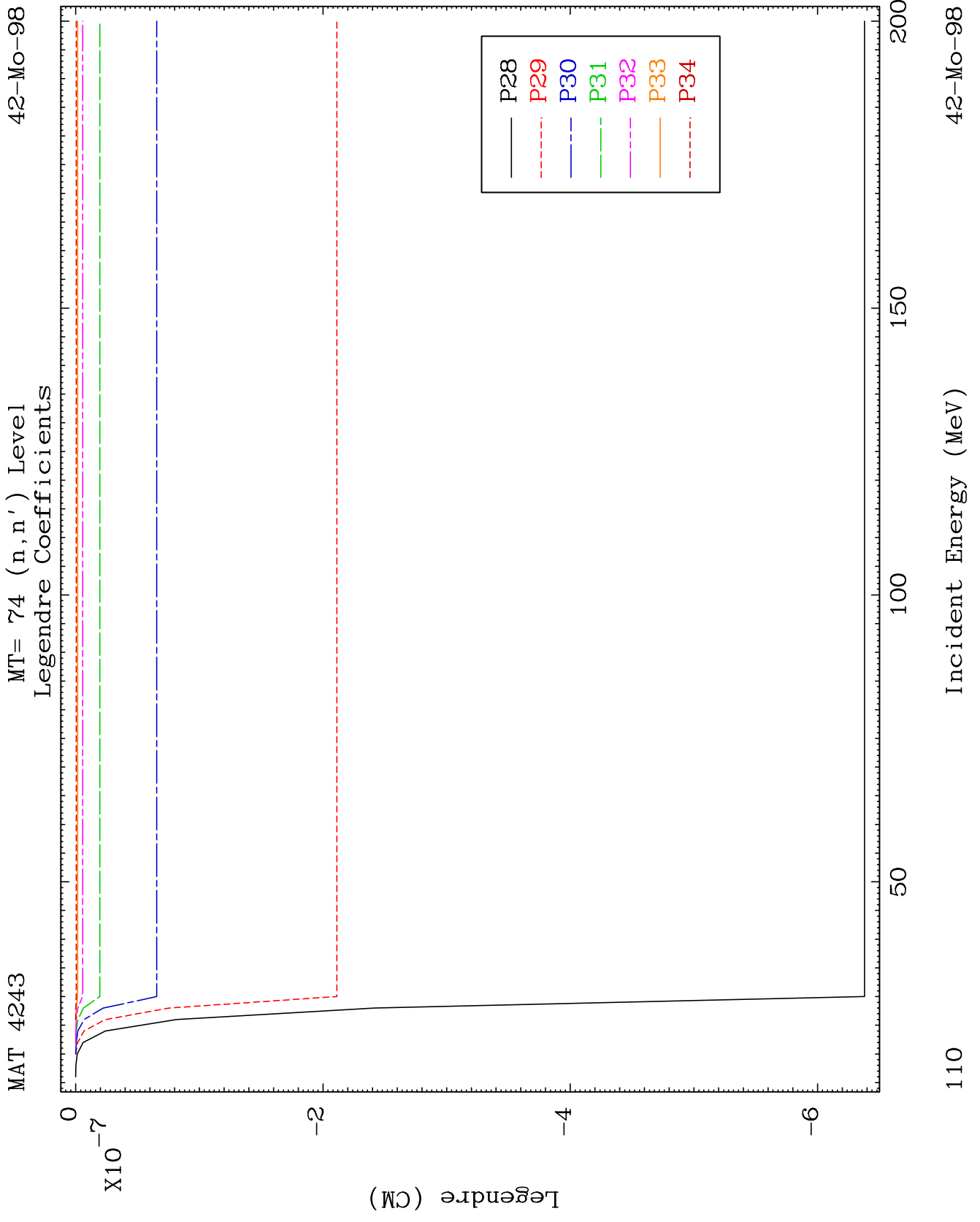
108

Incident Energy (MeV)

42-Mo-98

Legendre Coefficients

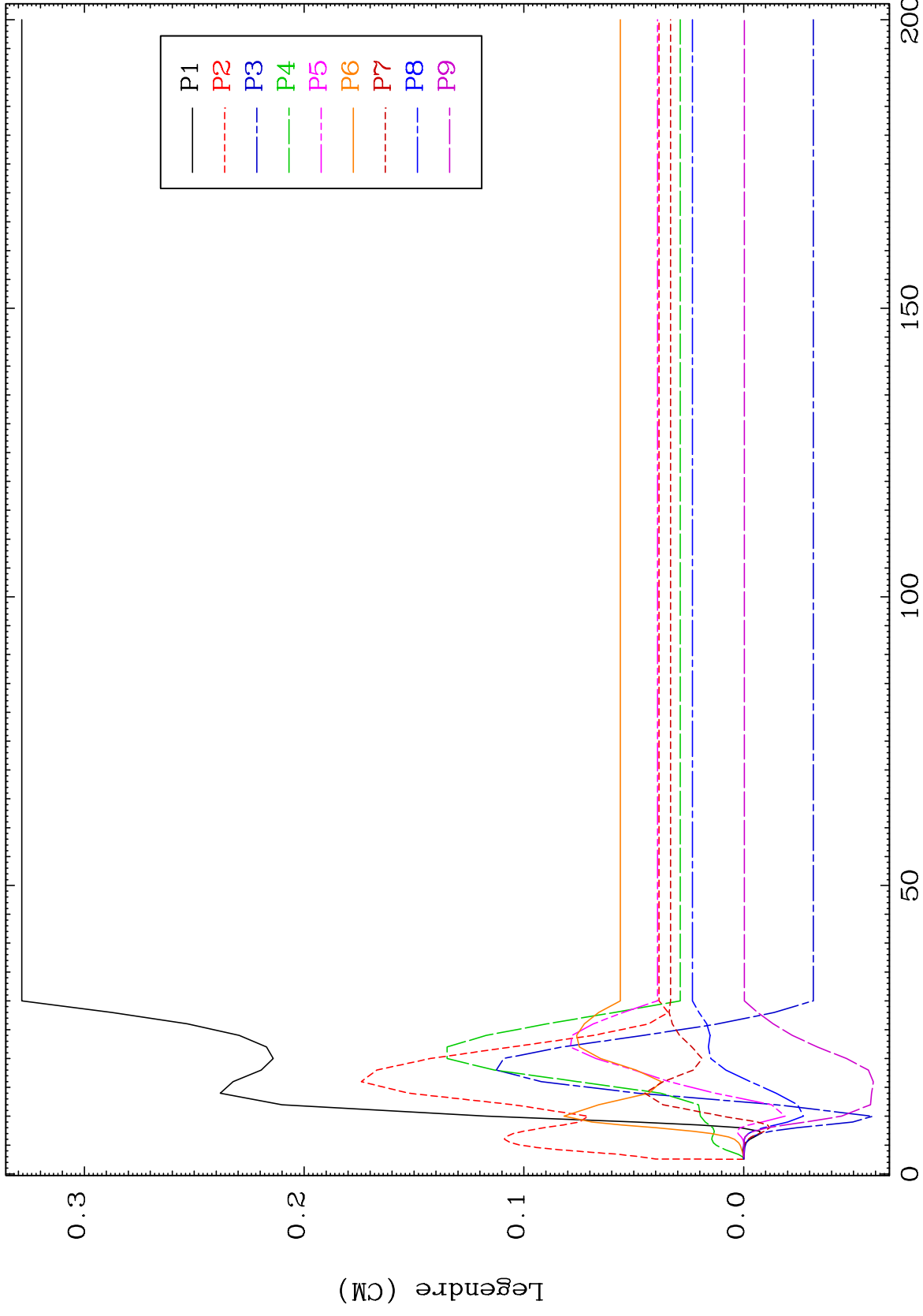




MAT 4243

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

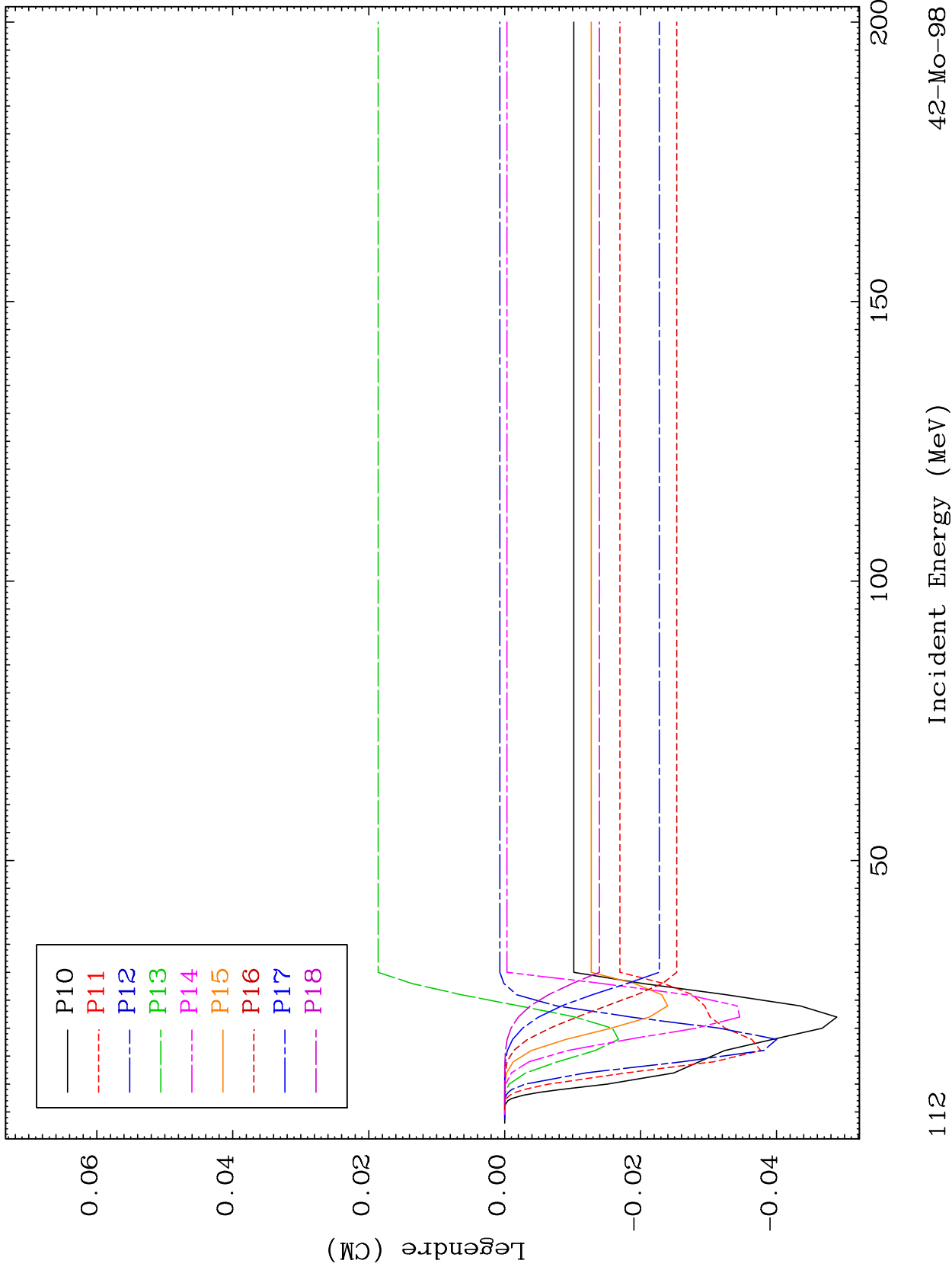
42-Mo-98

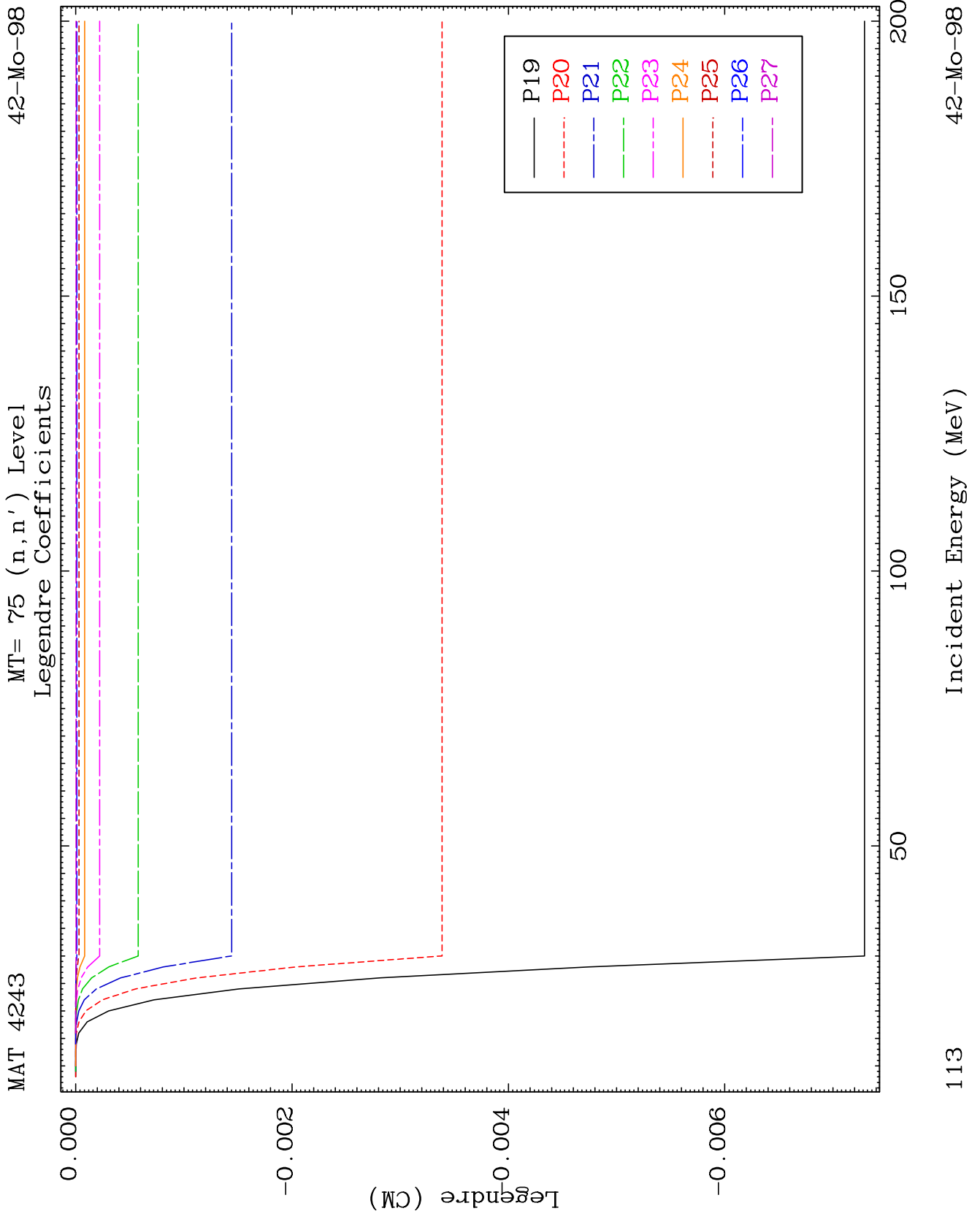


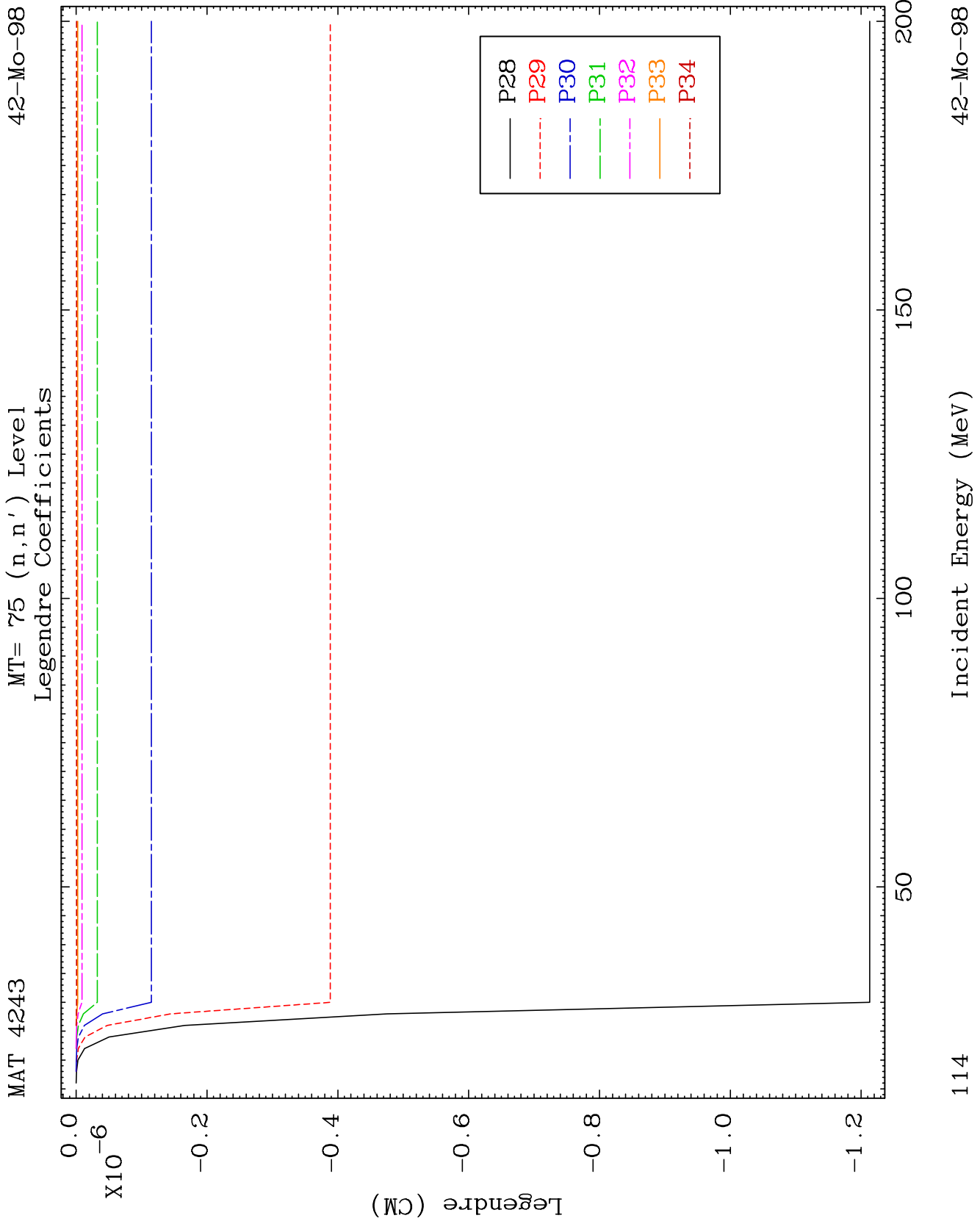
111

Incident Energy (MeV)

42-Mo-98



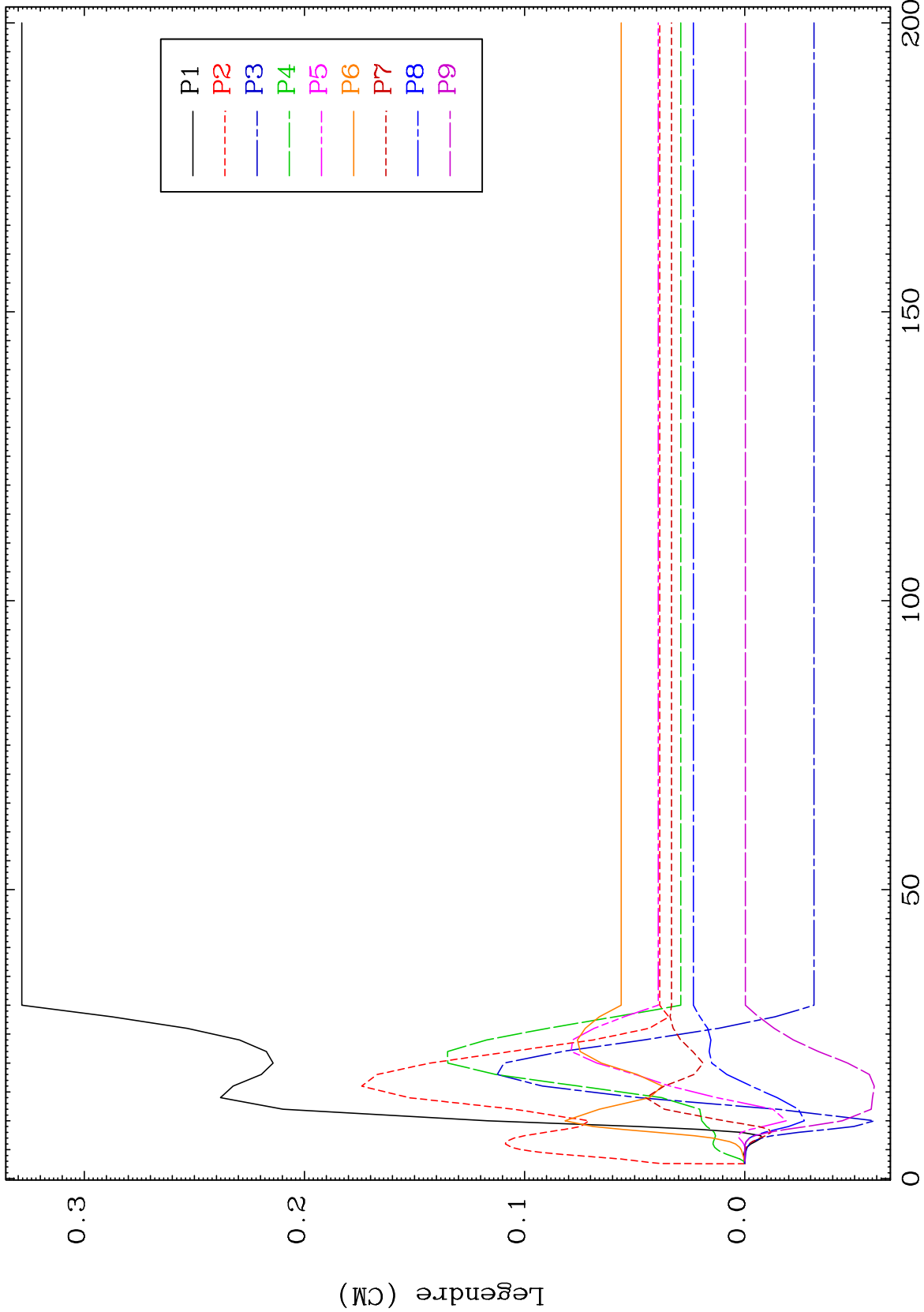




MAT 4243

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

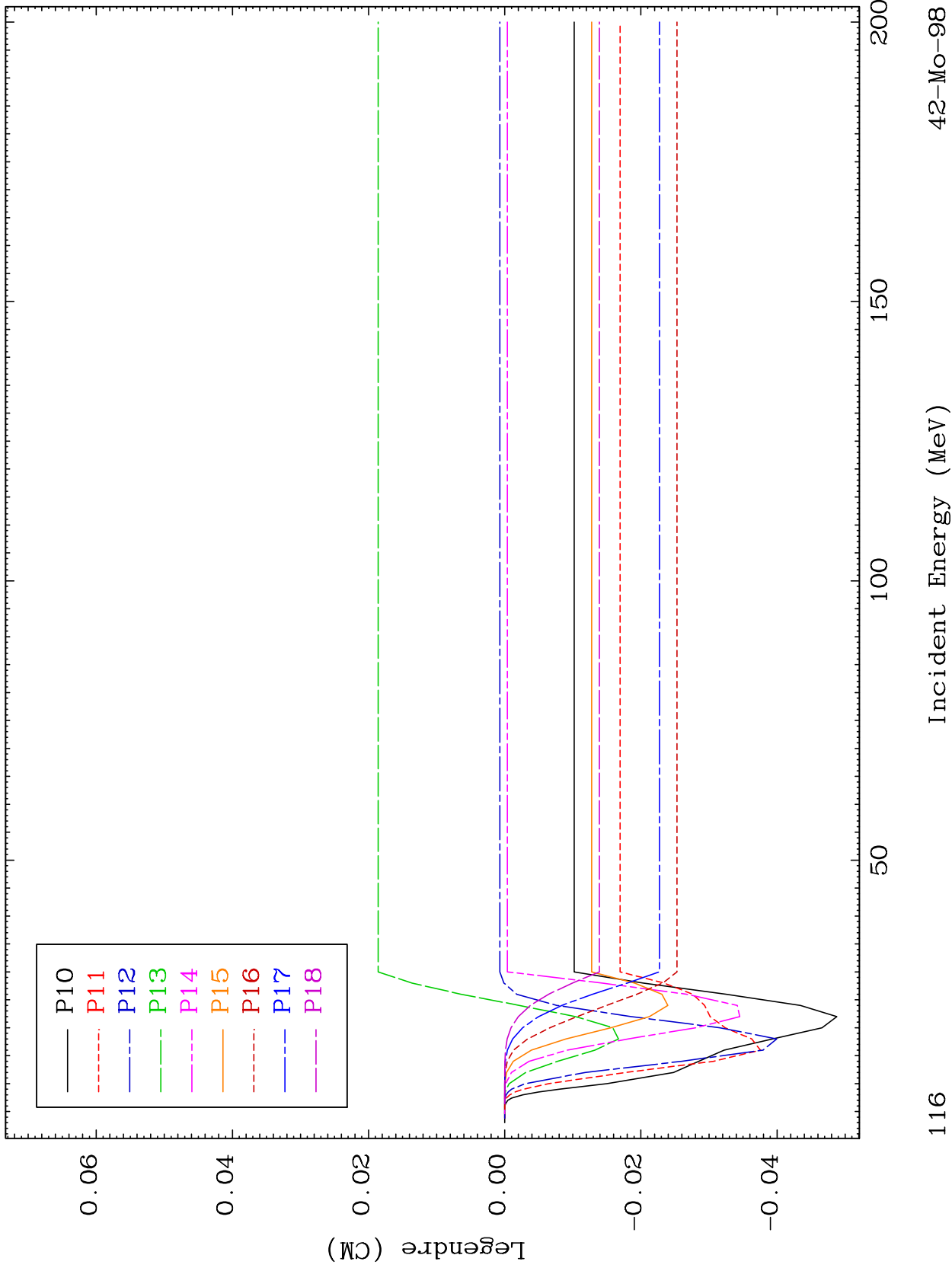
42-Mo-98

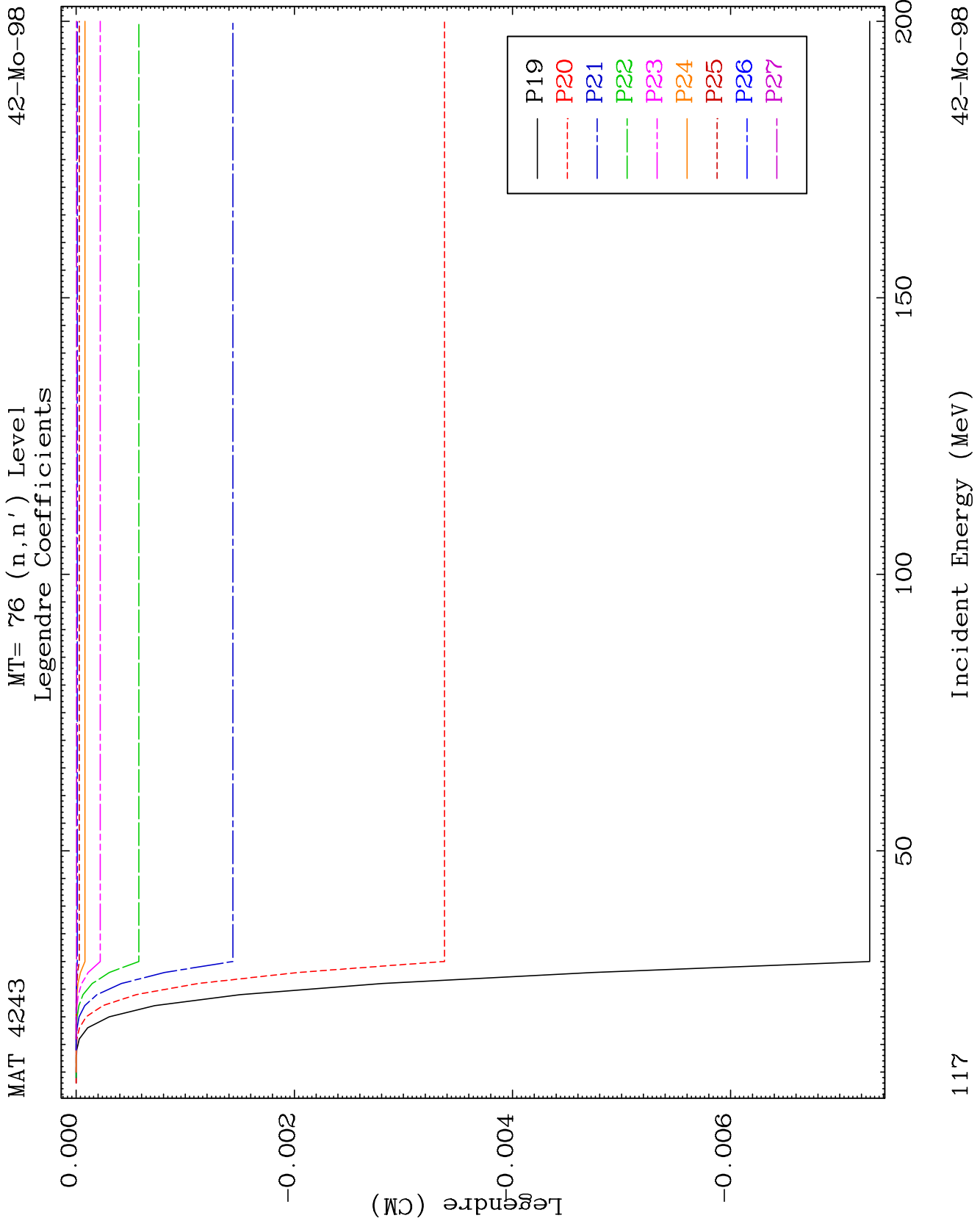


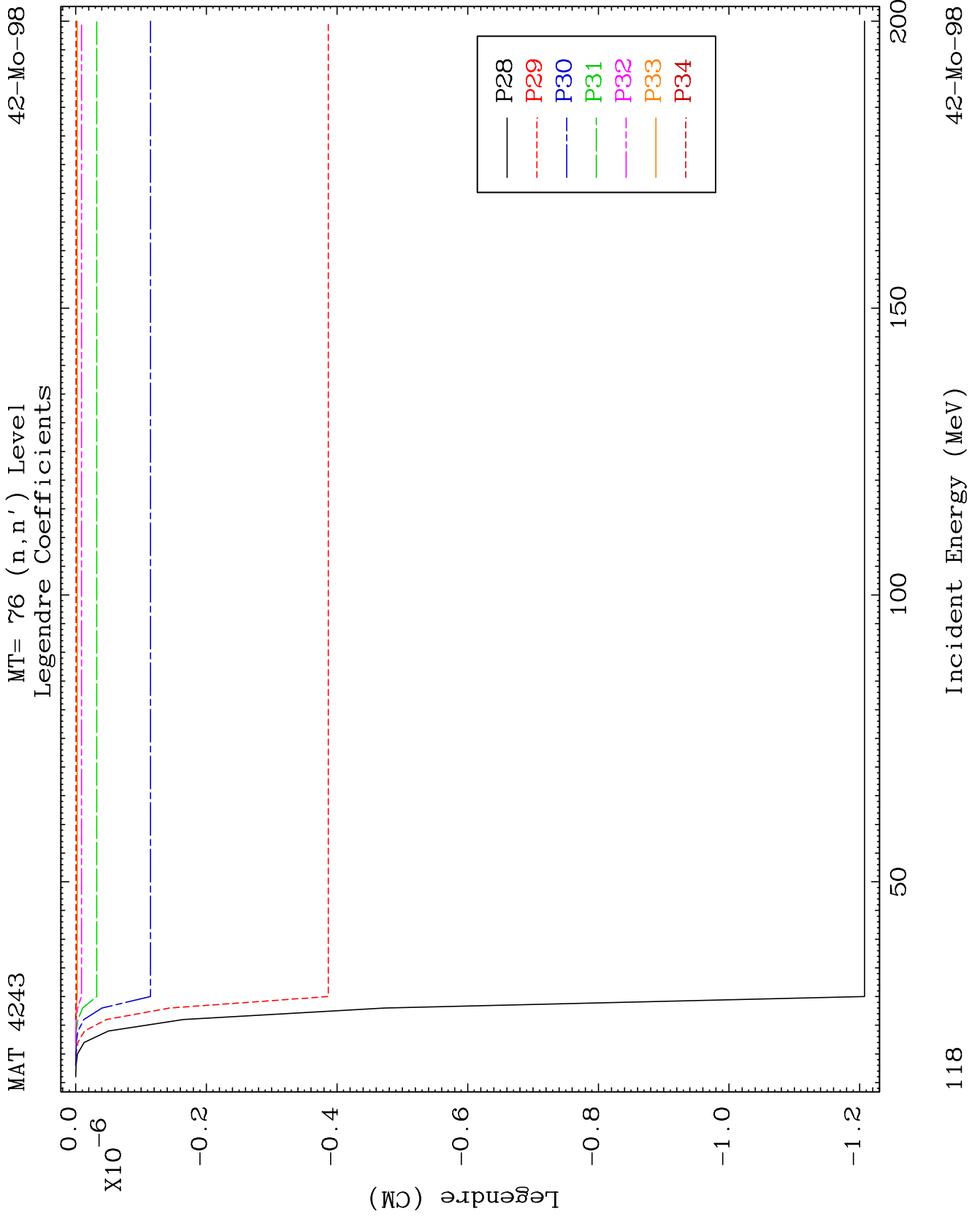
42-Mo-98

Incident Energy (MeV)

115



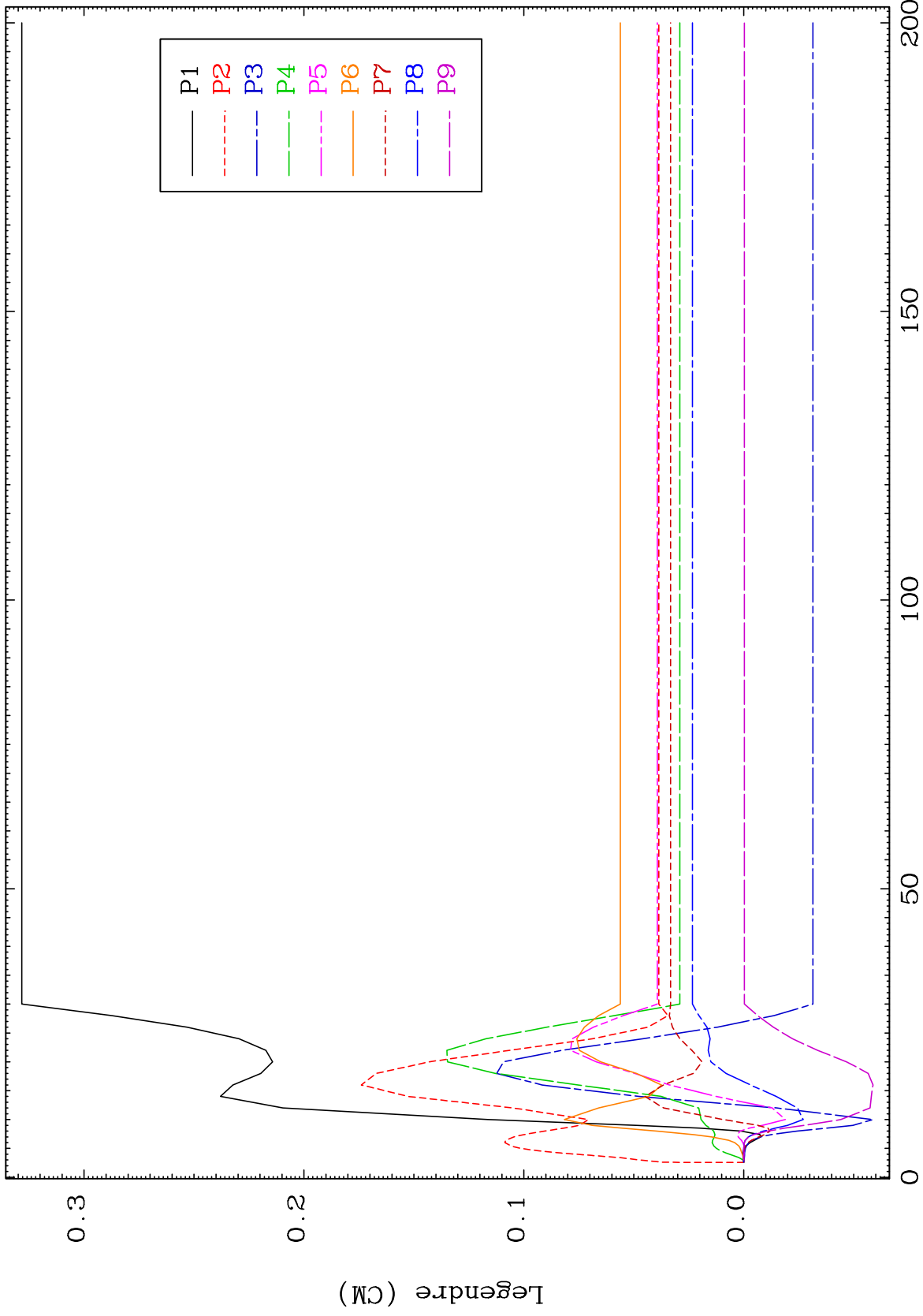




MAT 4243

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

42-Mo-98



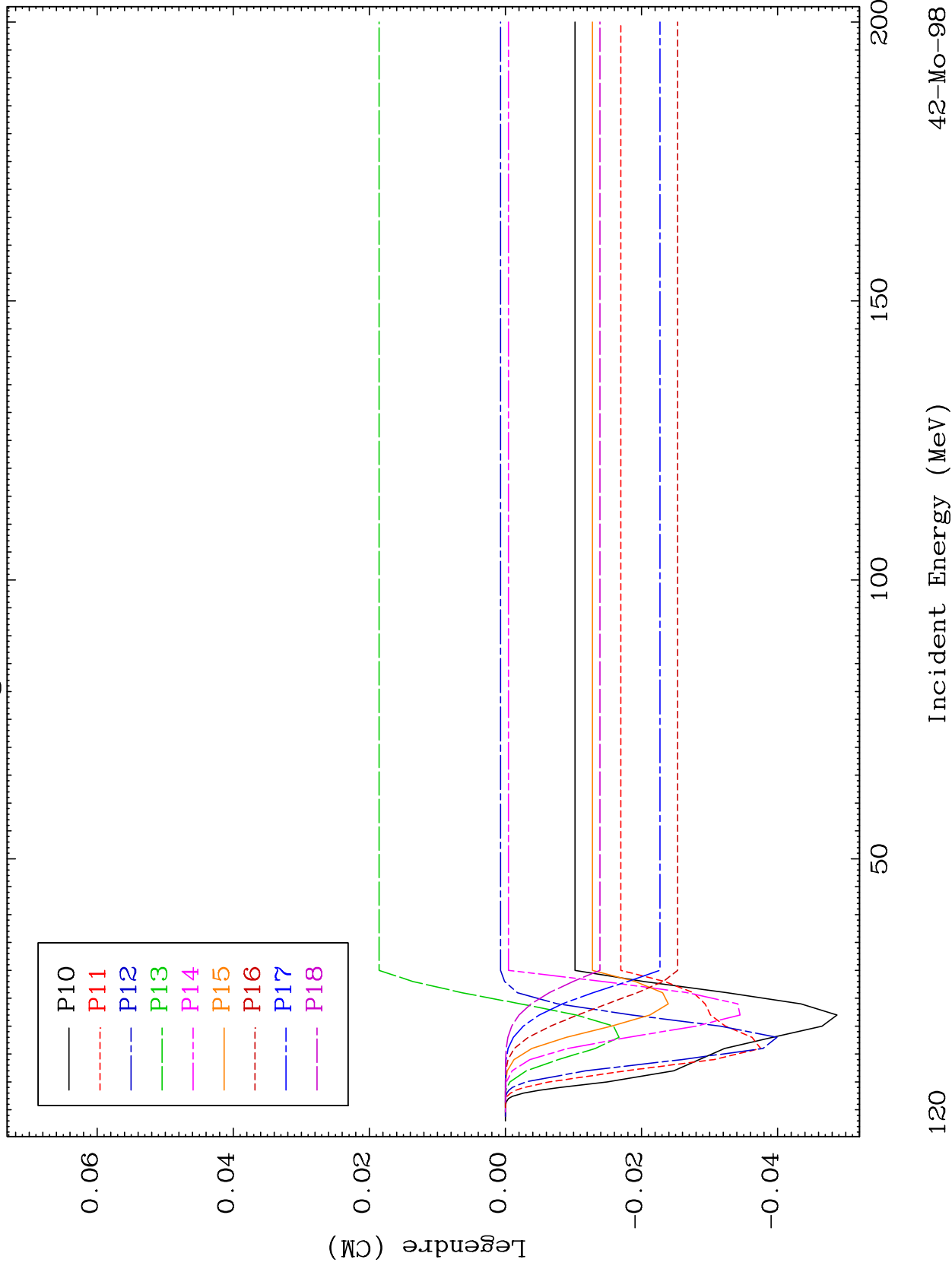
119

42-Mo-98

MAT 4243

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

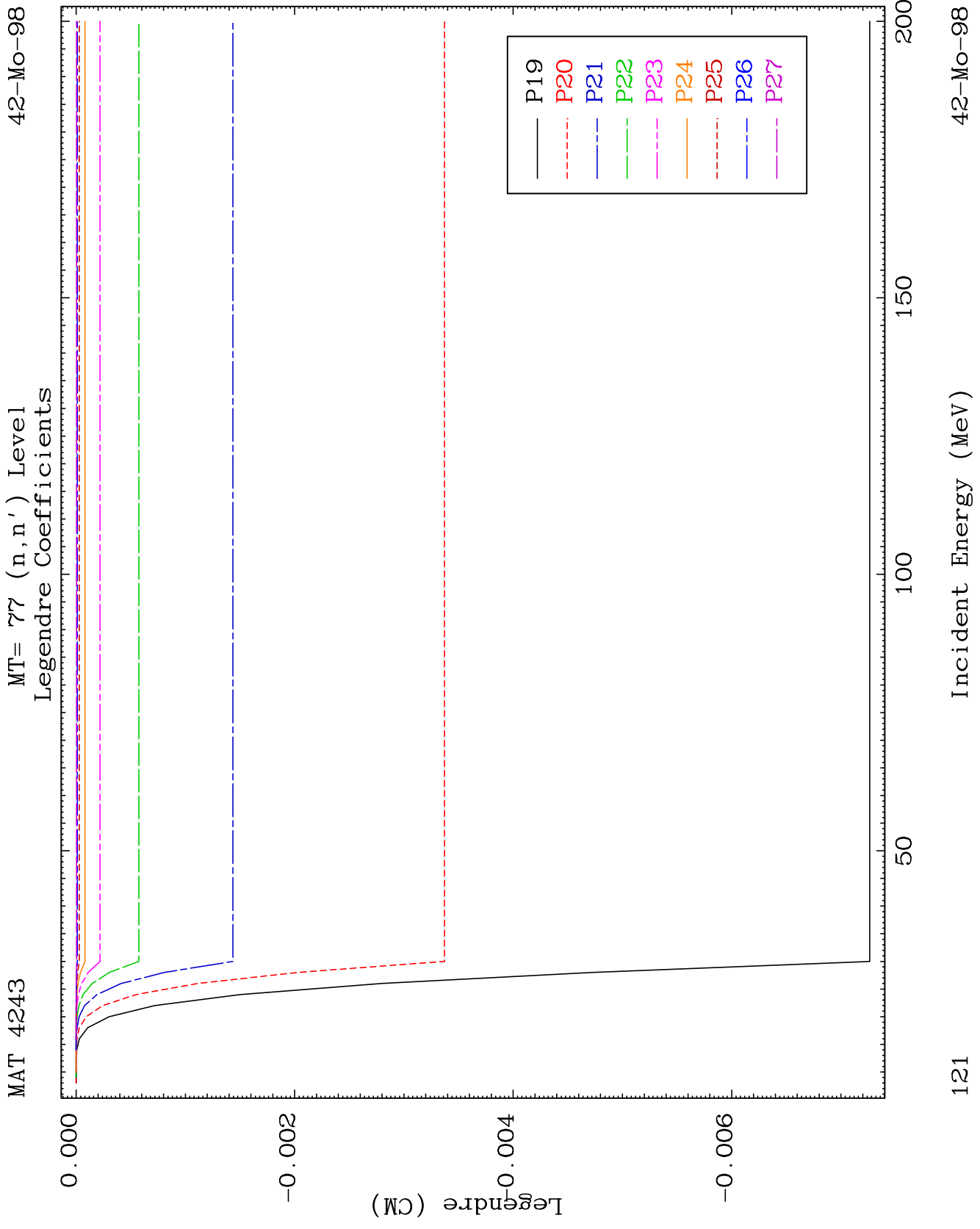
42-Mo-98



42-Mo-98

Incident Energy (MeV)

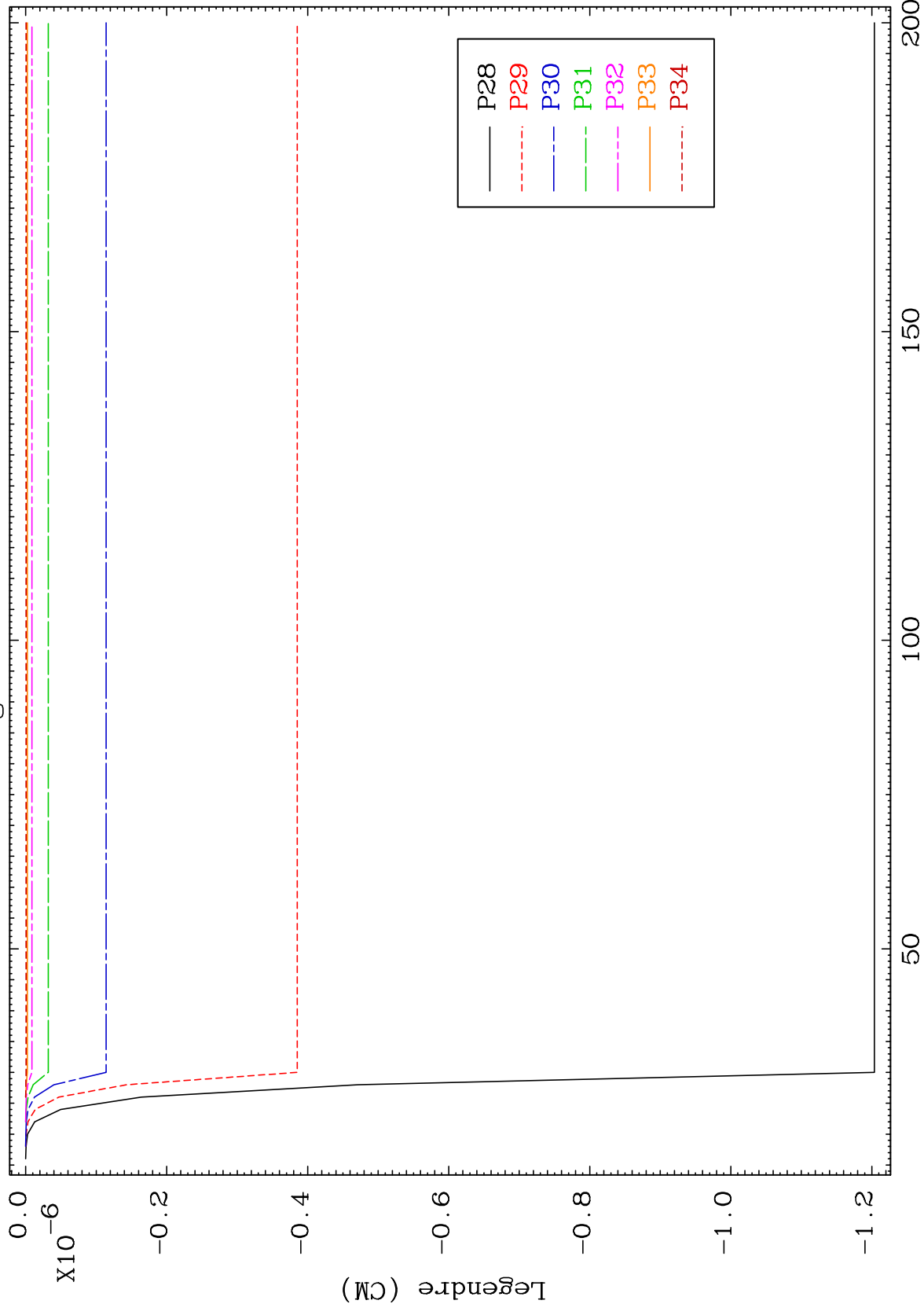
120



MAT 4243

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

42-Mo-98



122

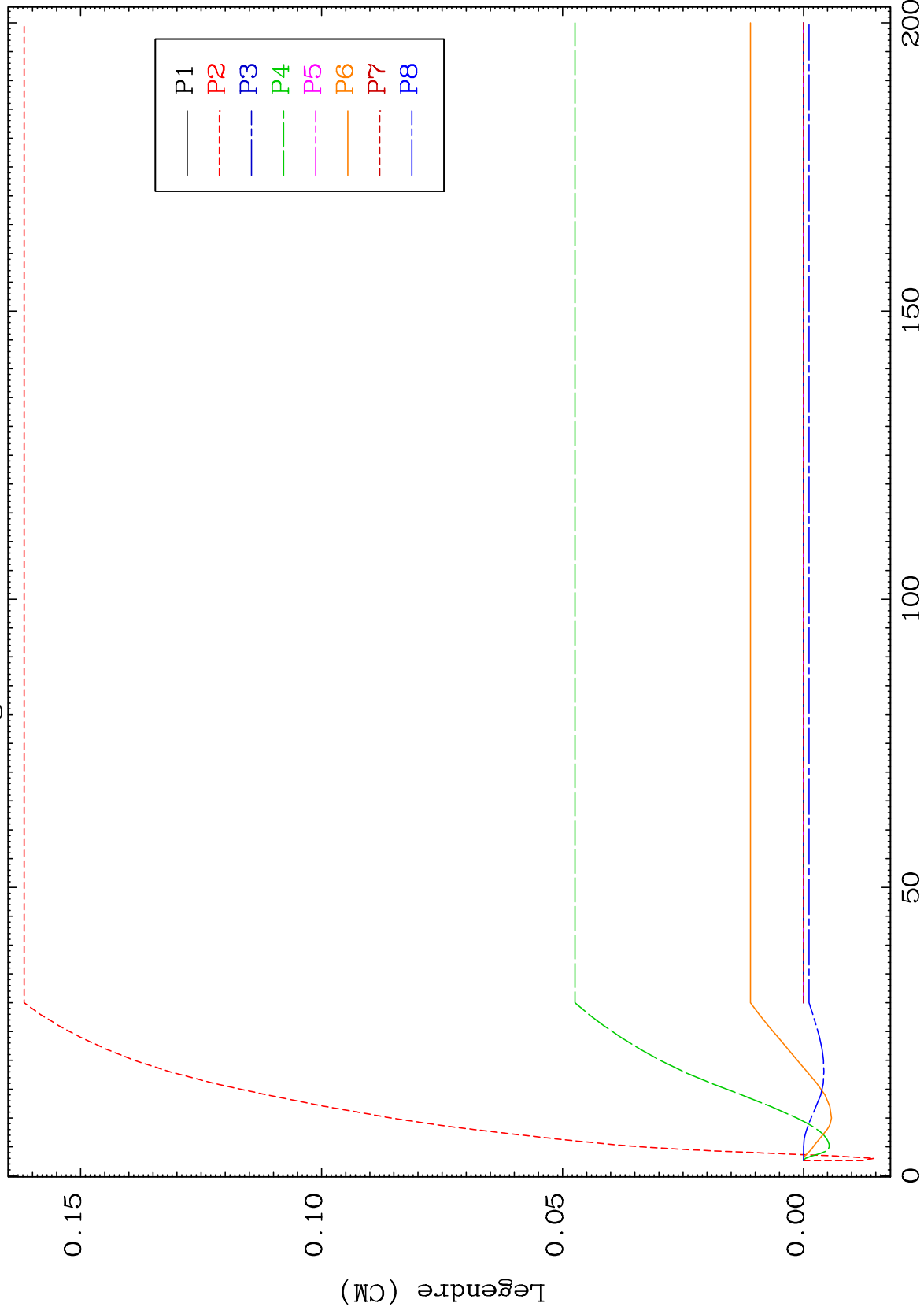
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



123

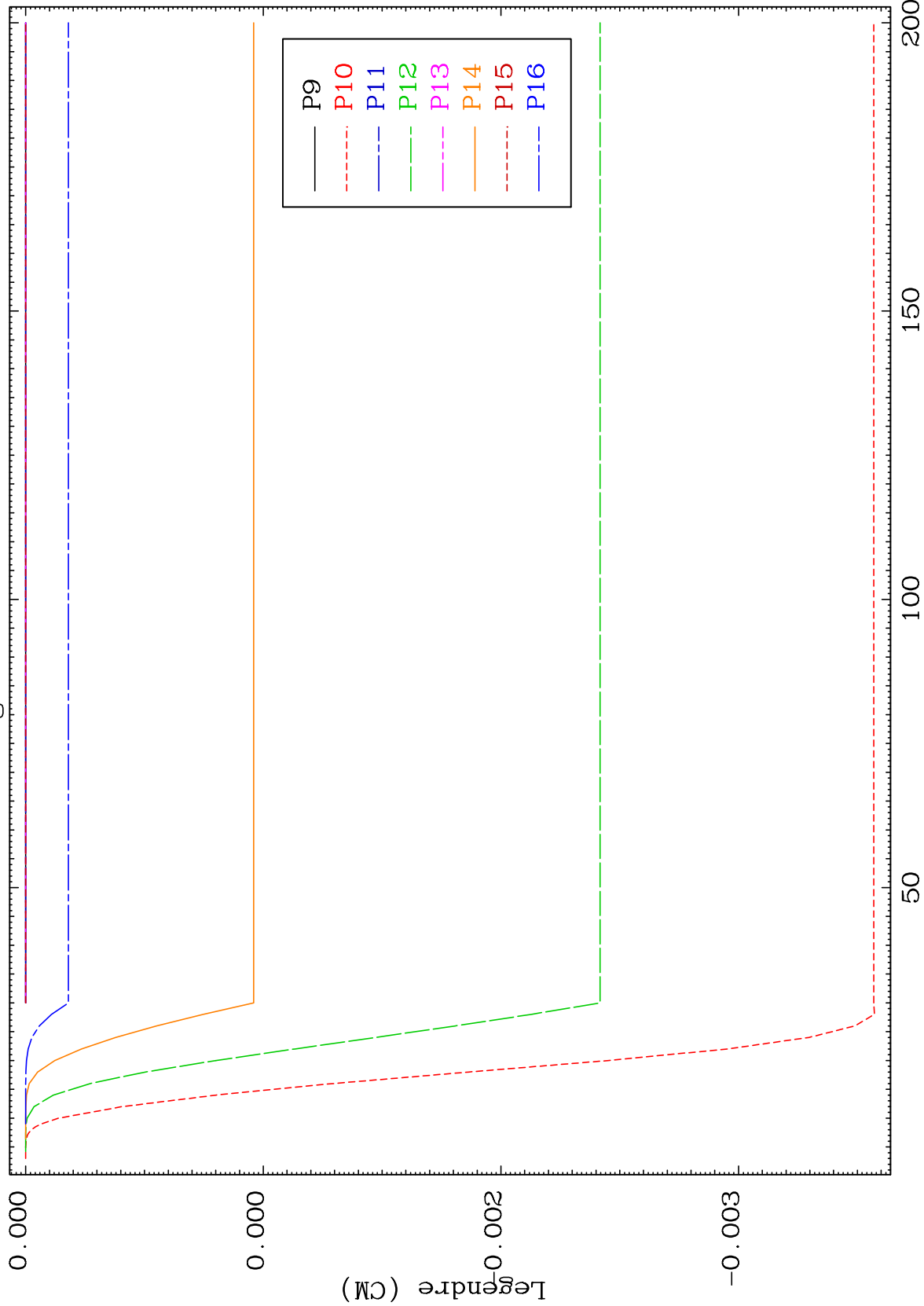
Incident Energy (MeV)

42-Mo-98

MAT 4243

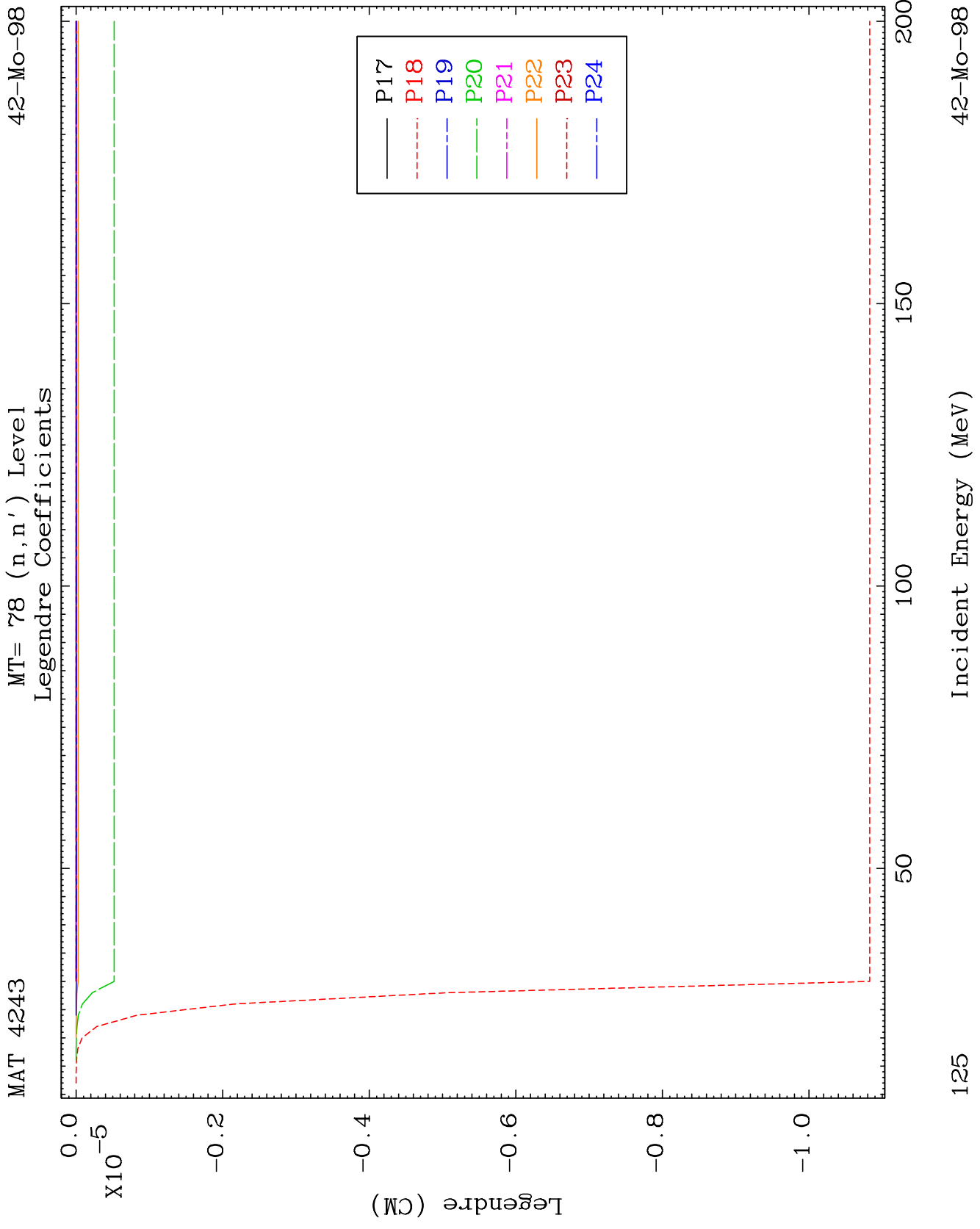
MT= 78 (n,n') Level
Legendre Coefficients

42-Mo-98



124

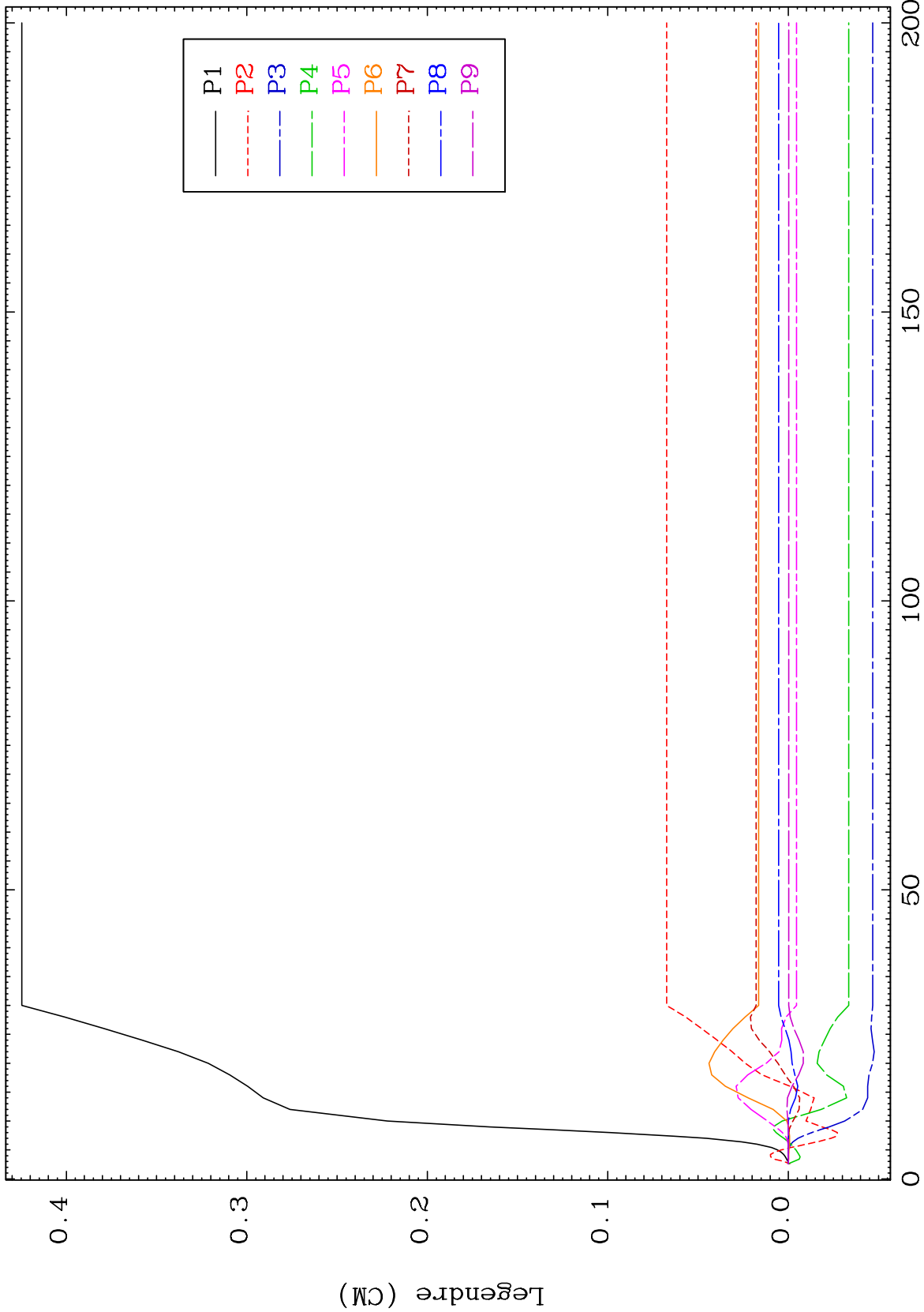
42-Mo-98



MAT 4243

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

42-Mo-98



126

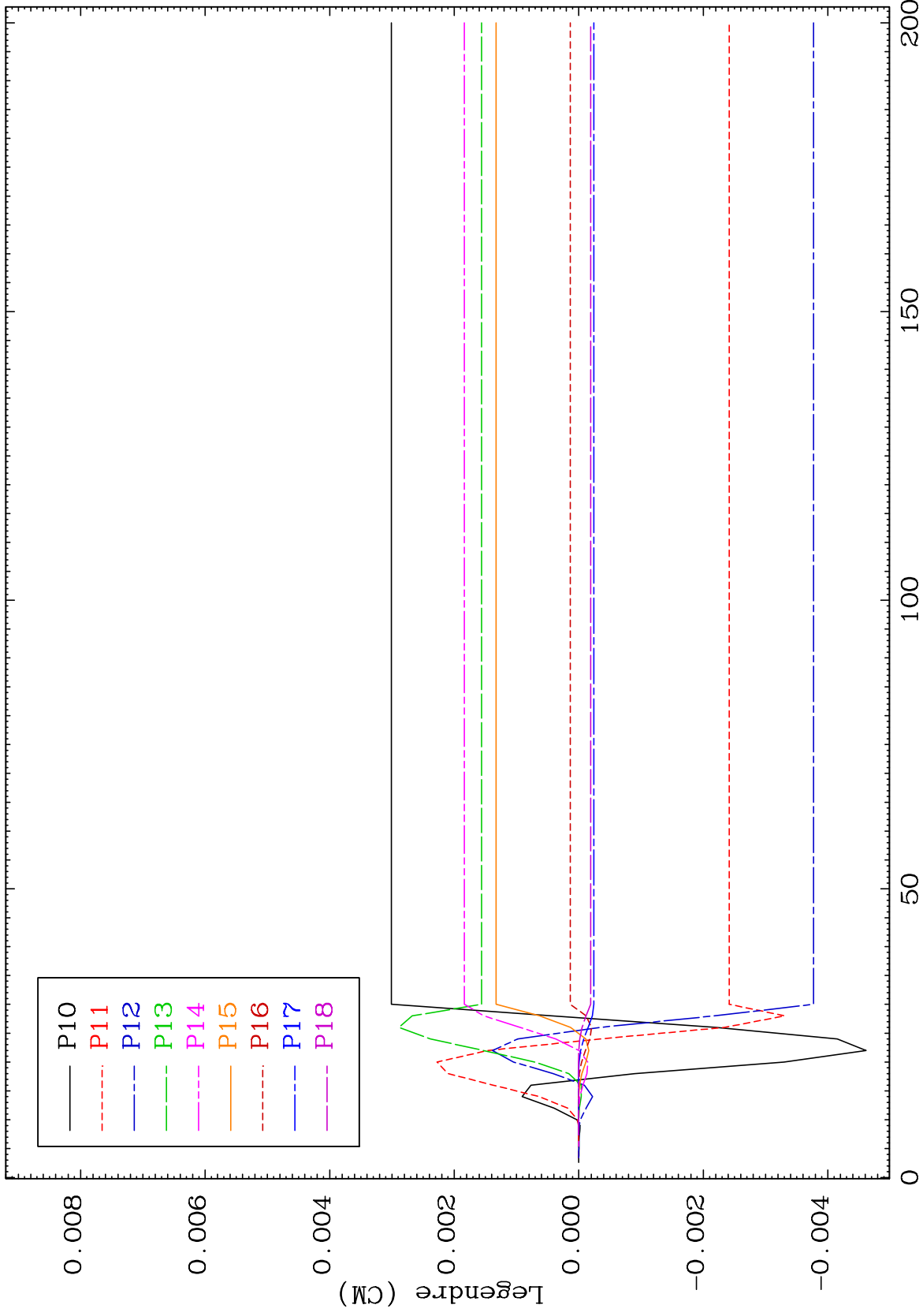
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



127

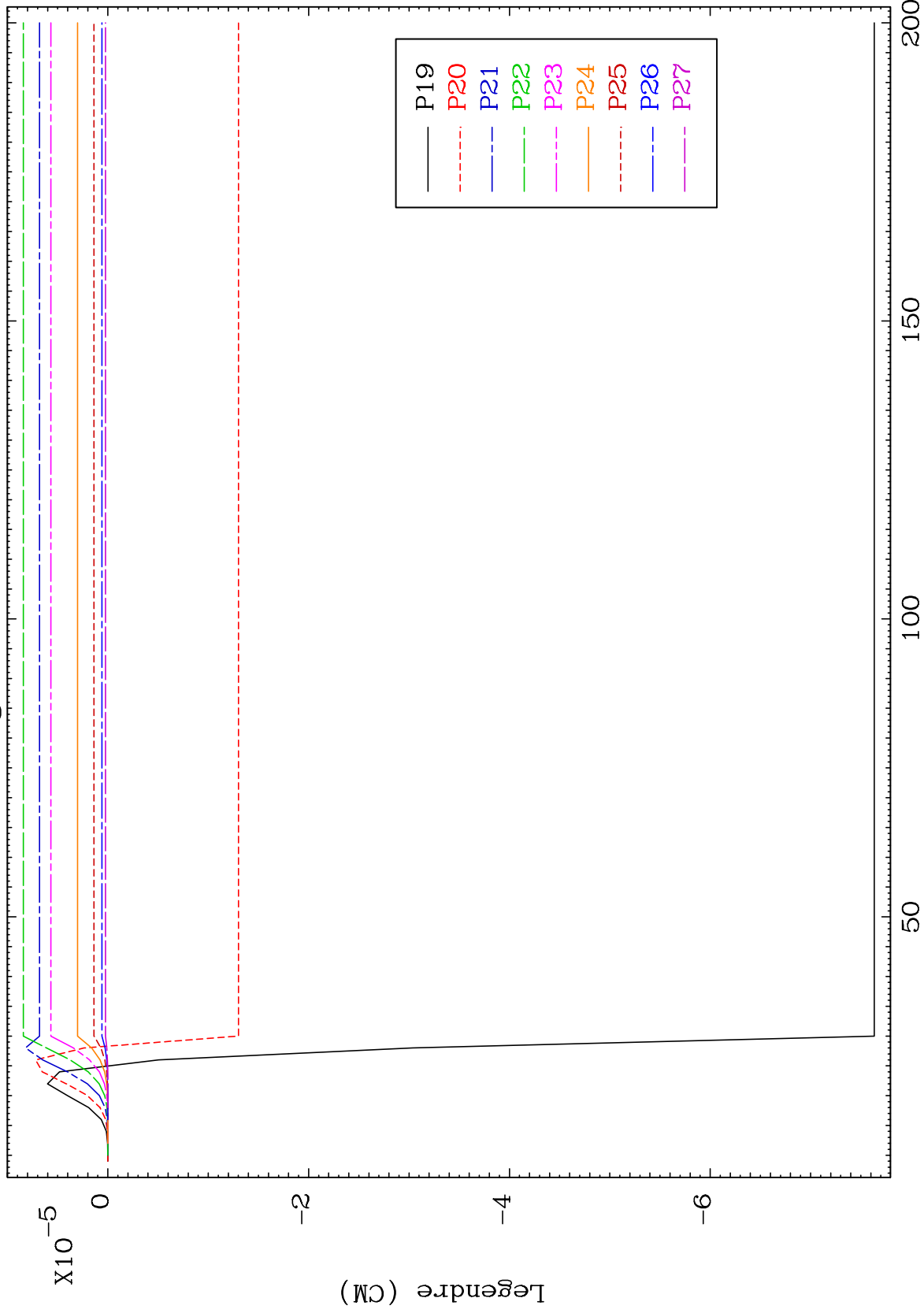
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



128

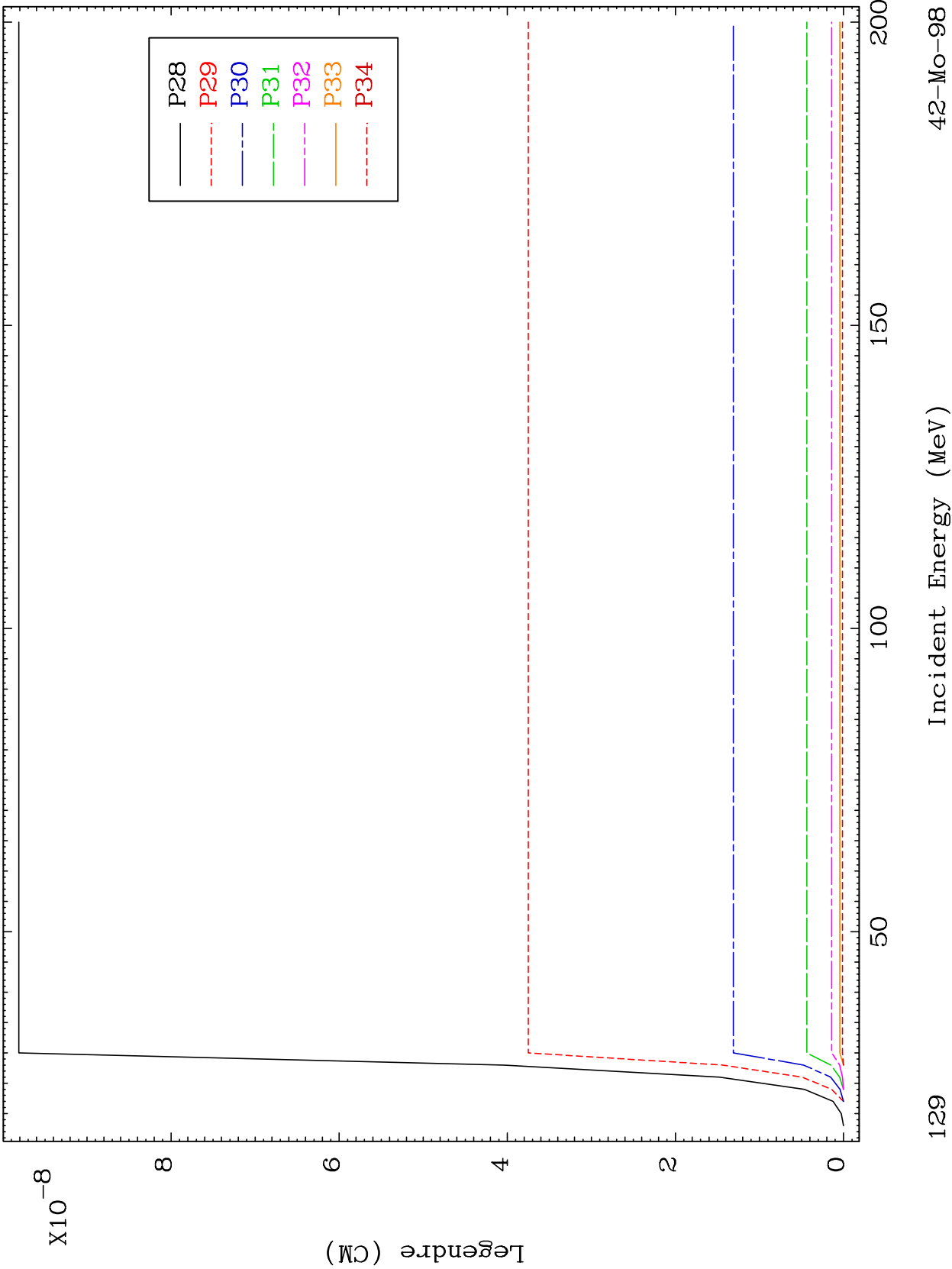
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



129

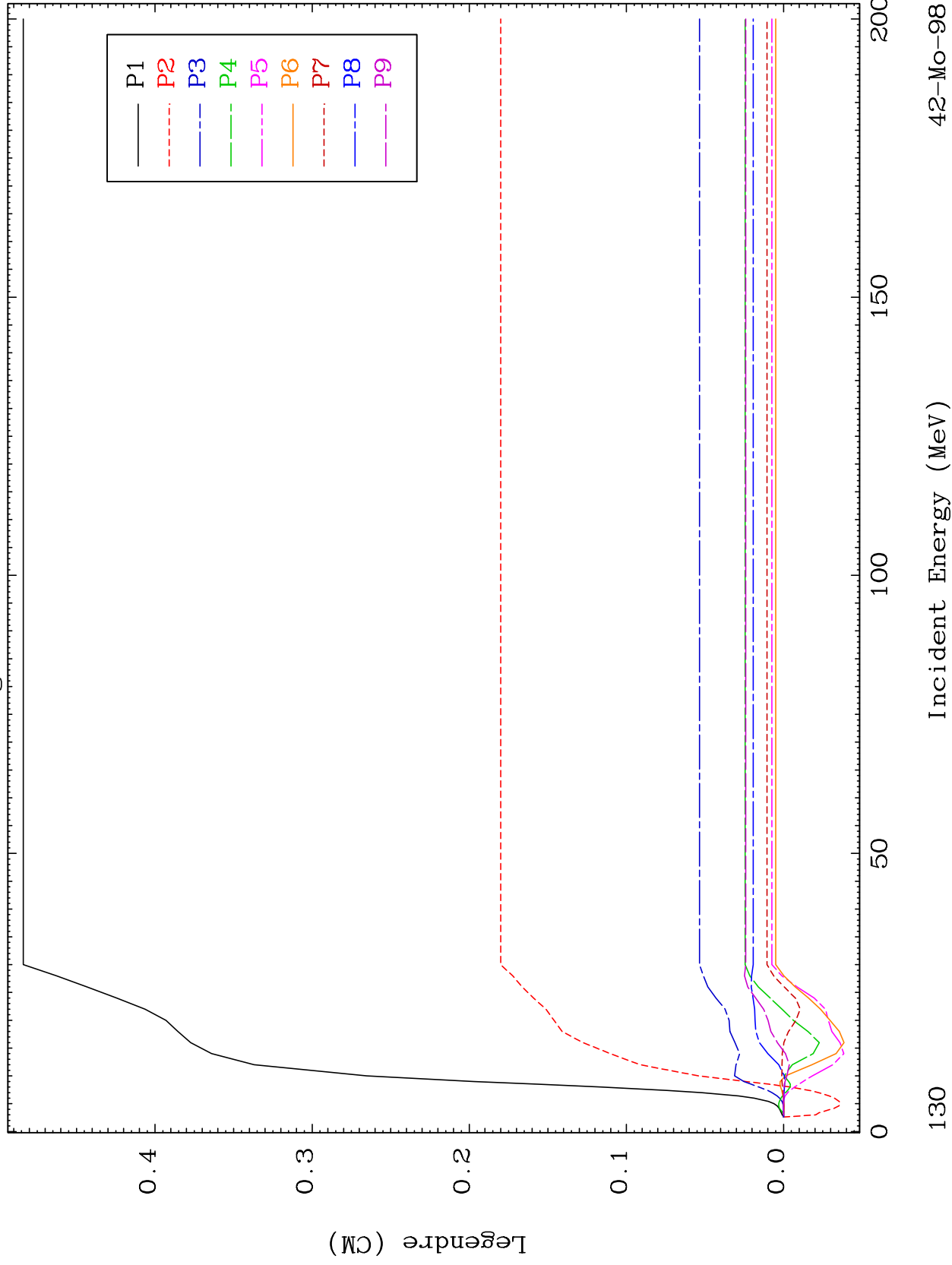
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

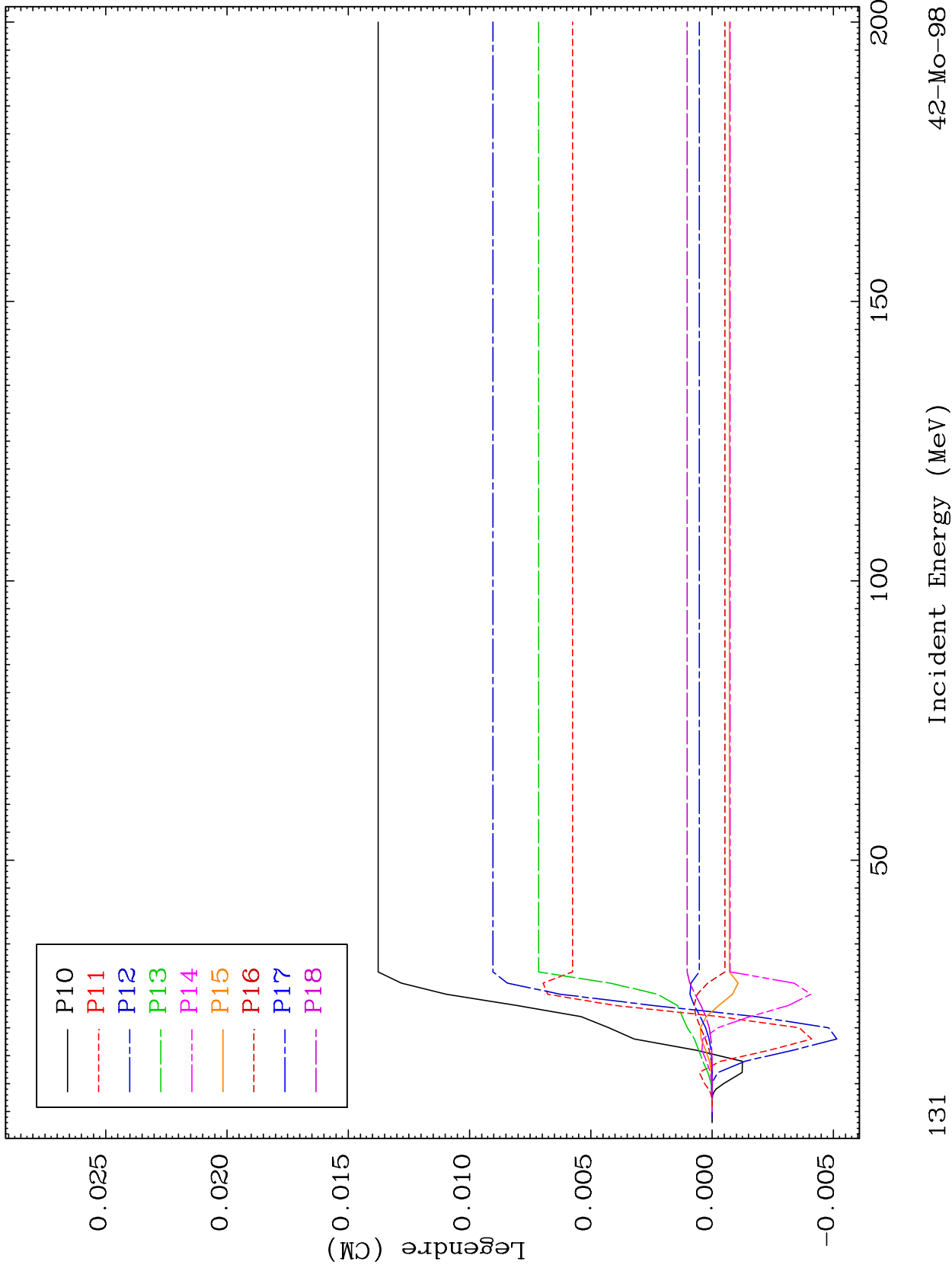
Incident Energy (MeV)

130

MAT 4243

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

42-Mo-98



131

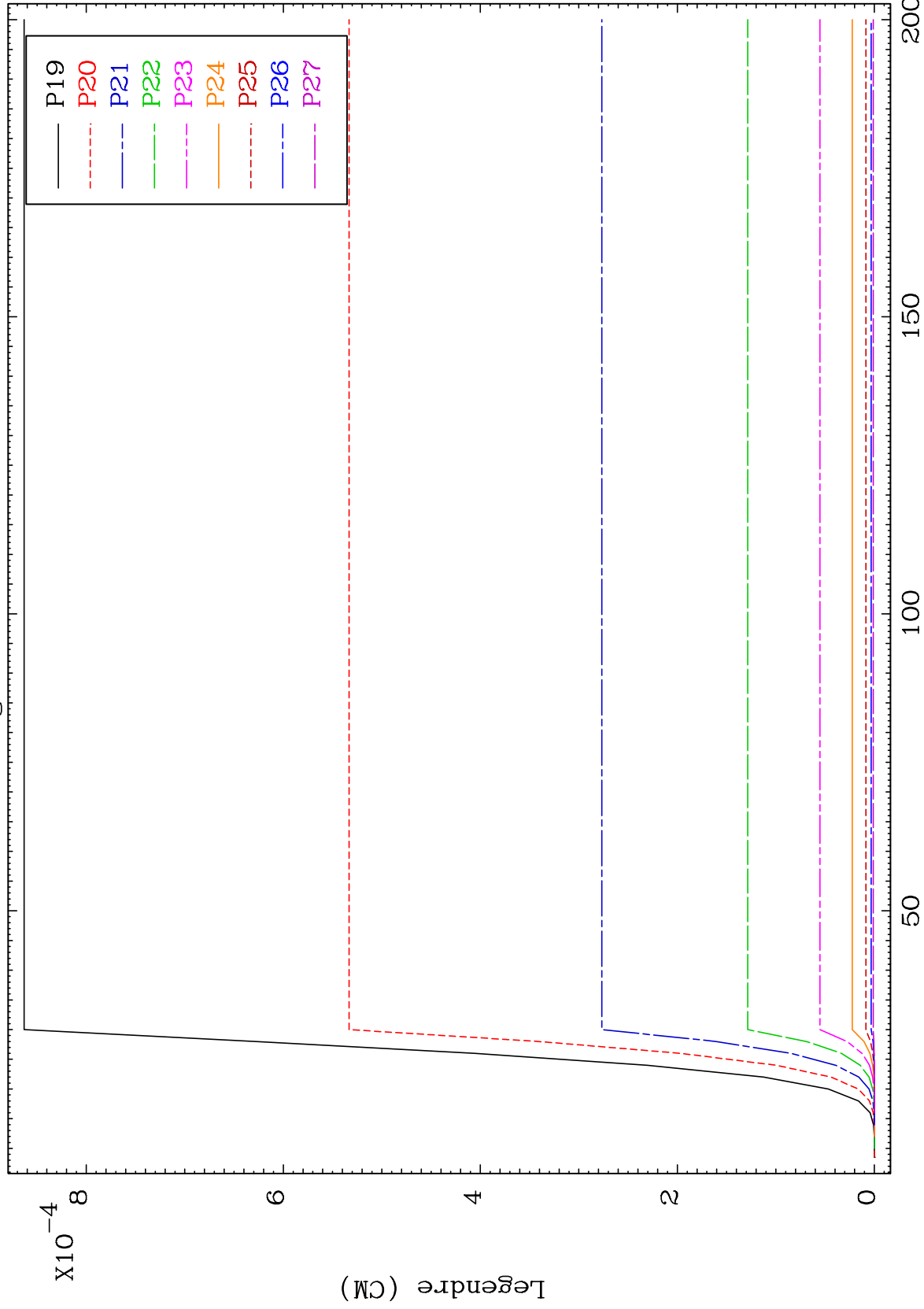
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



132

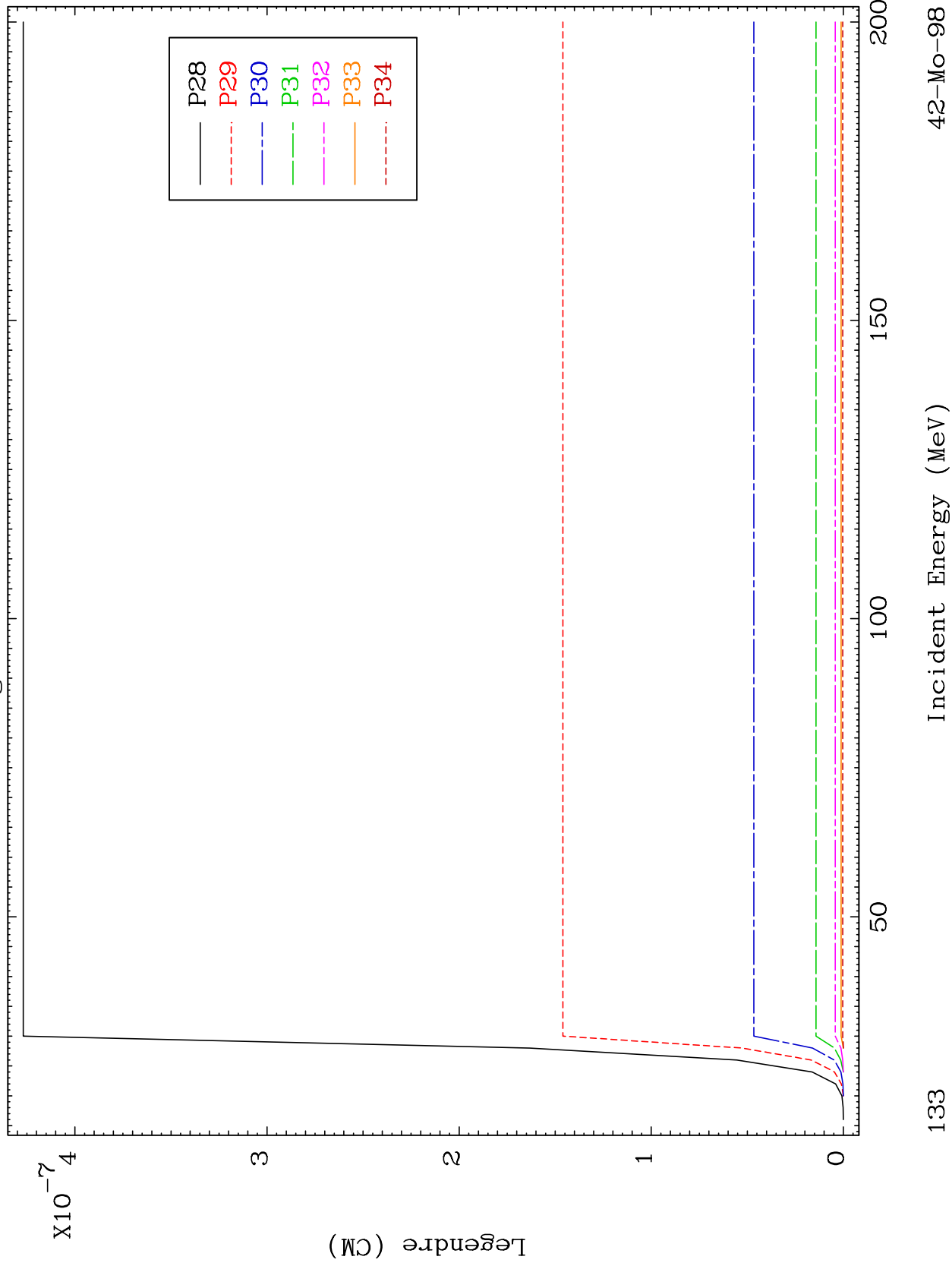
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

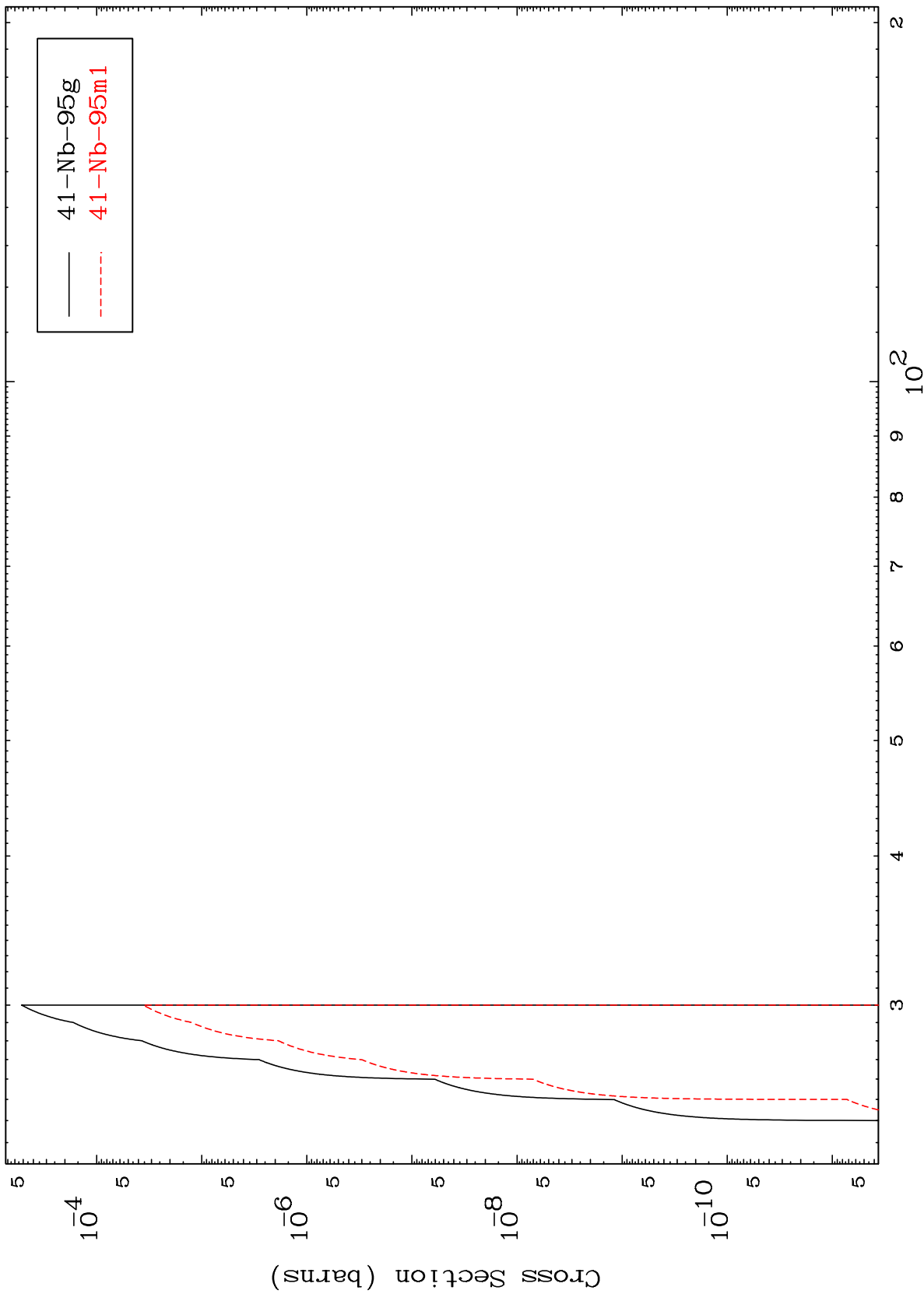


MAT 4243

(n,2n) d

42-Mo-98

Radionuclide Production Cross Section



134

Incident Energy (MeV)

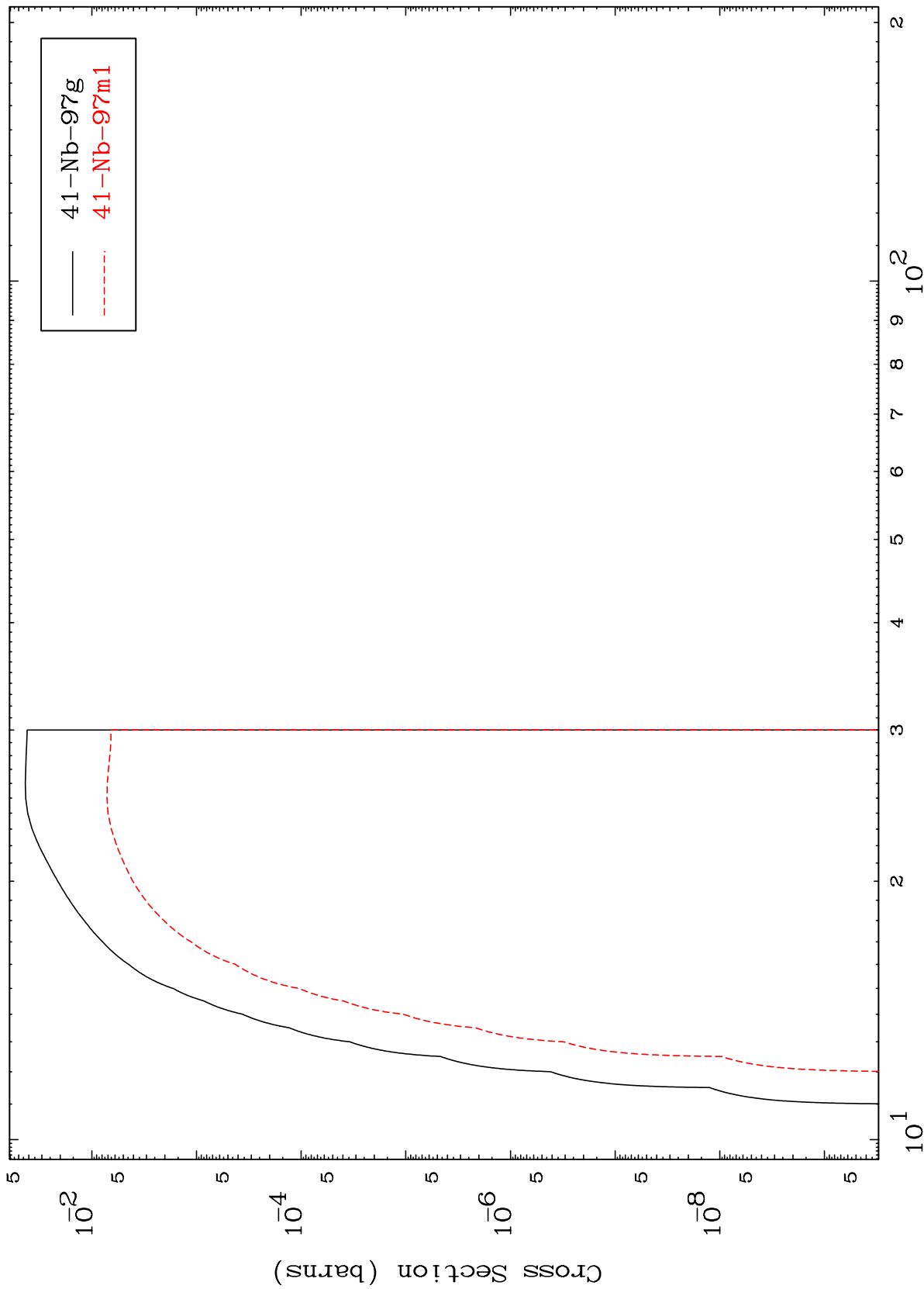
42-Mo-98

MAT 4243

(n,n') p

42-Mo-98

Radionuclide Production Cross Section

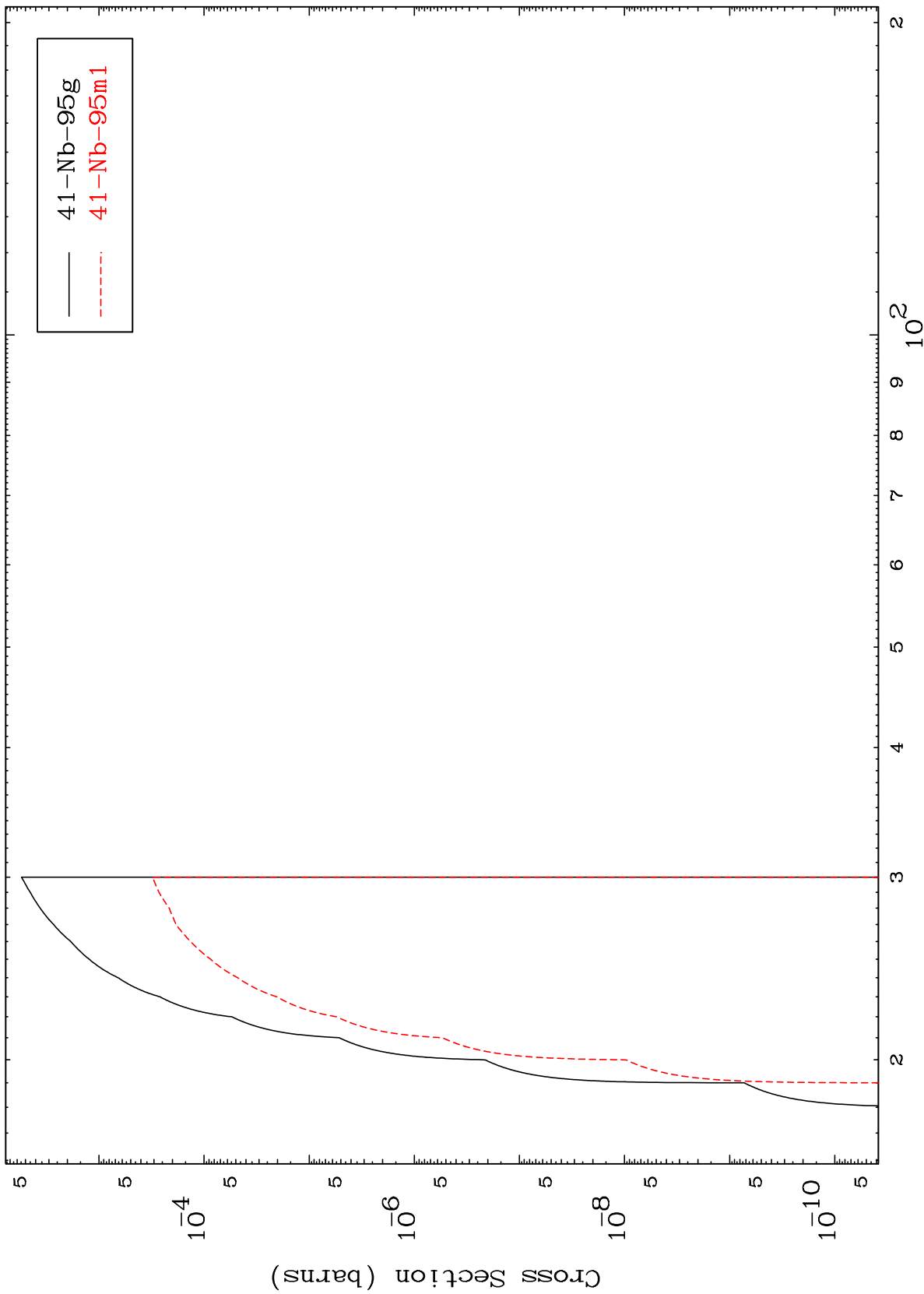


Incident Energy (MeV)

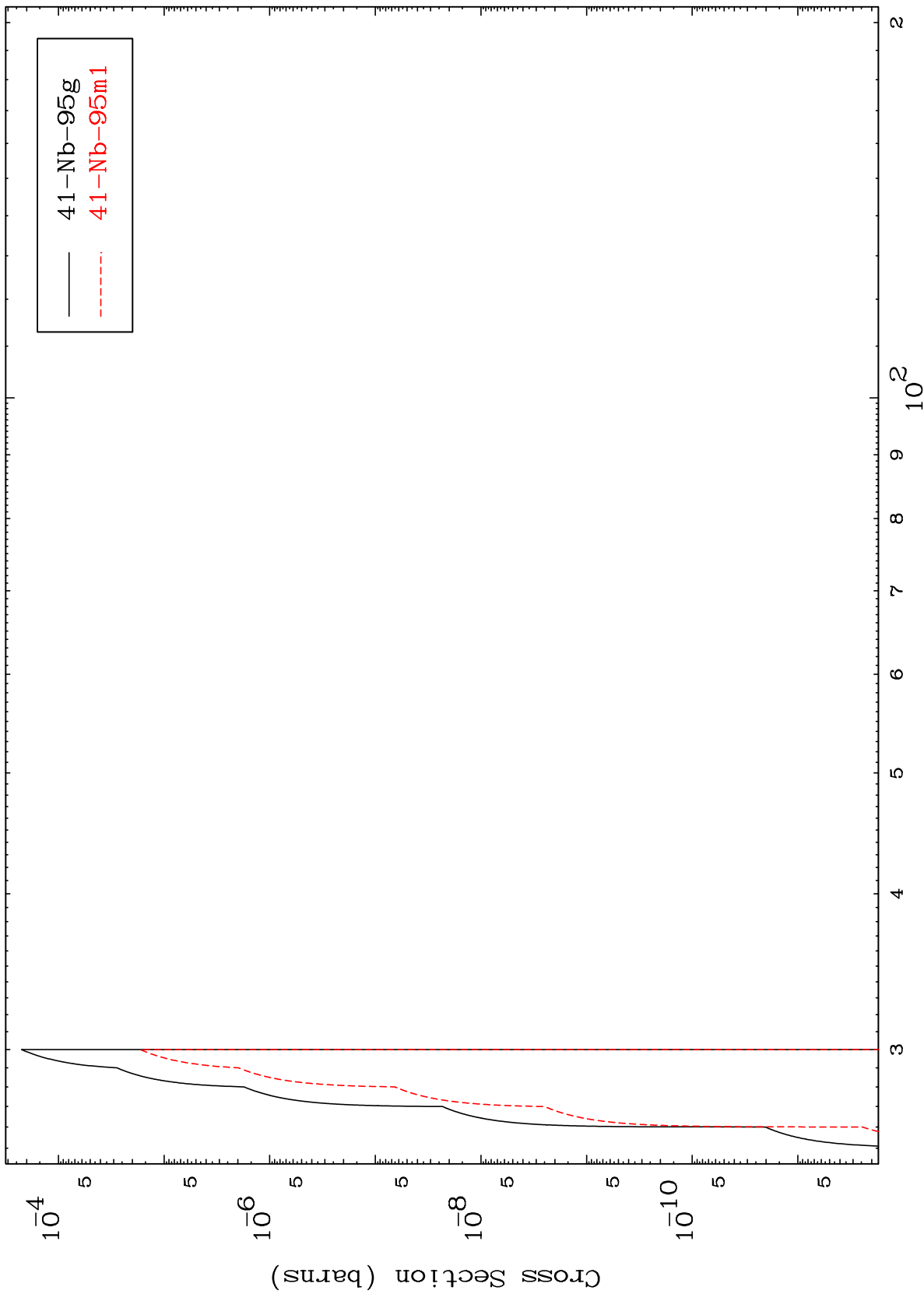
42-Mo-98

135

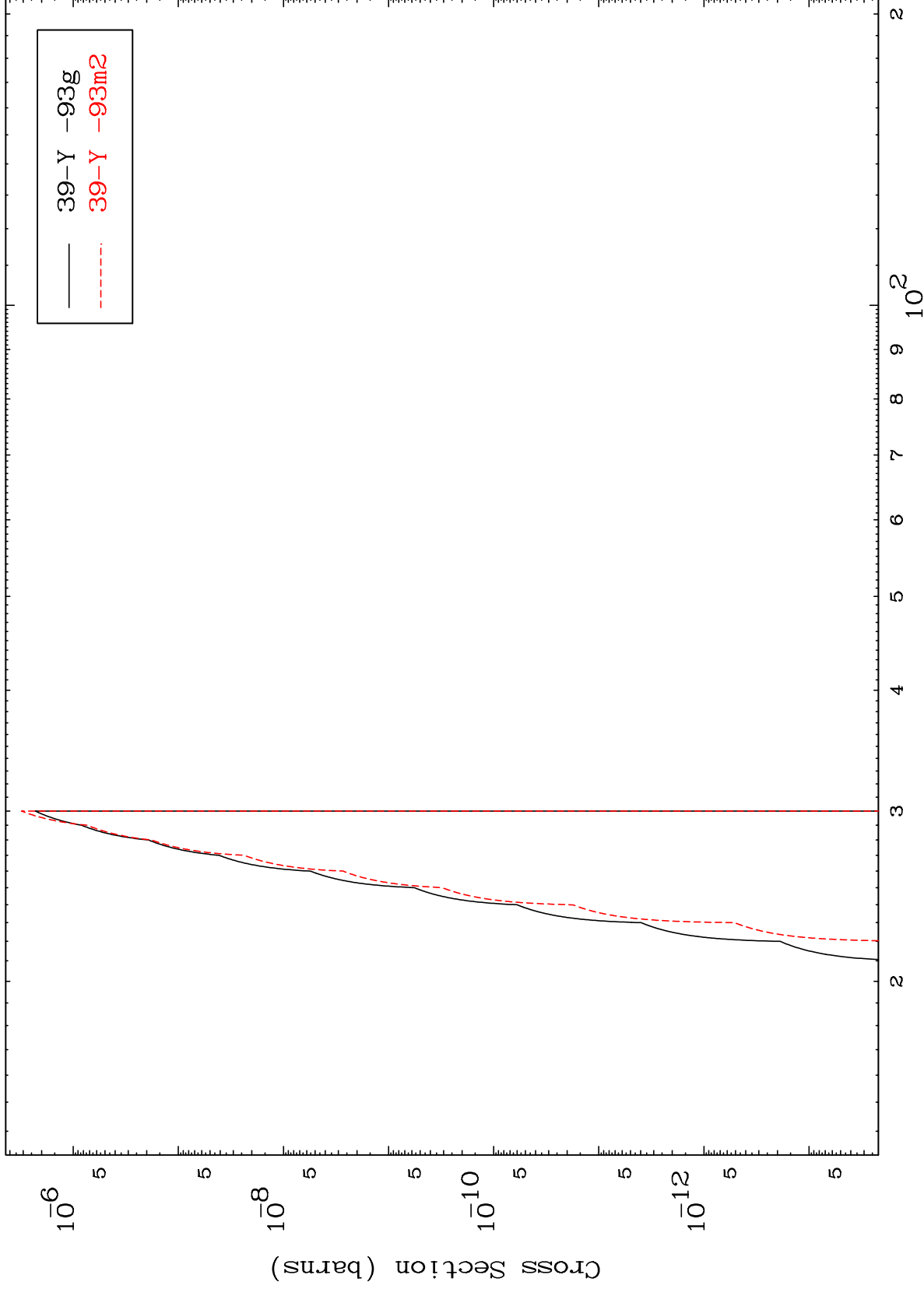
Radionuclide Production Cross Section



(n,3n) p
Radionuclide Production Cross Section

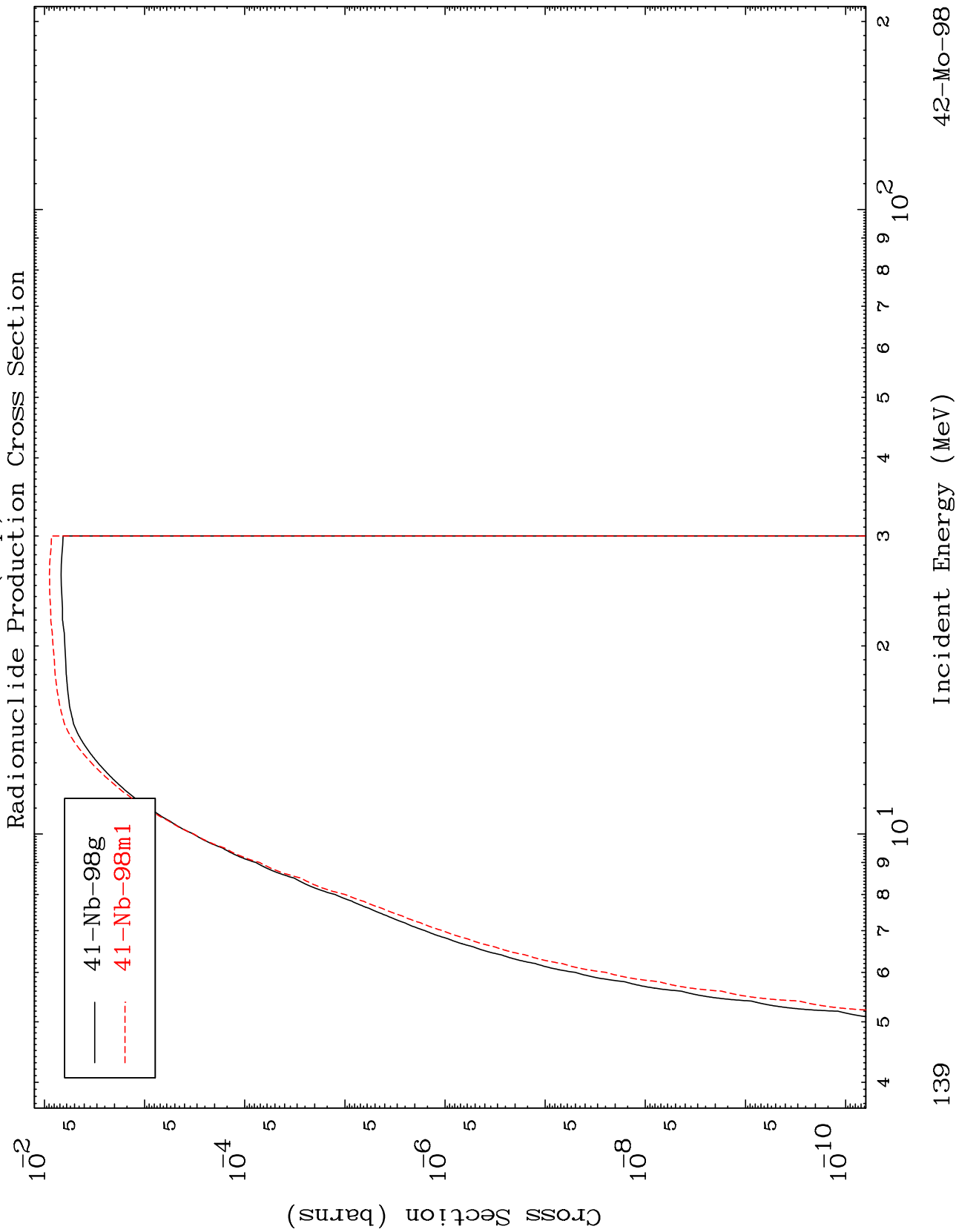


Radionuclide Production Cross Section



MAT 4243

42-Mo-98

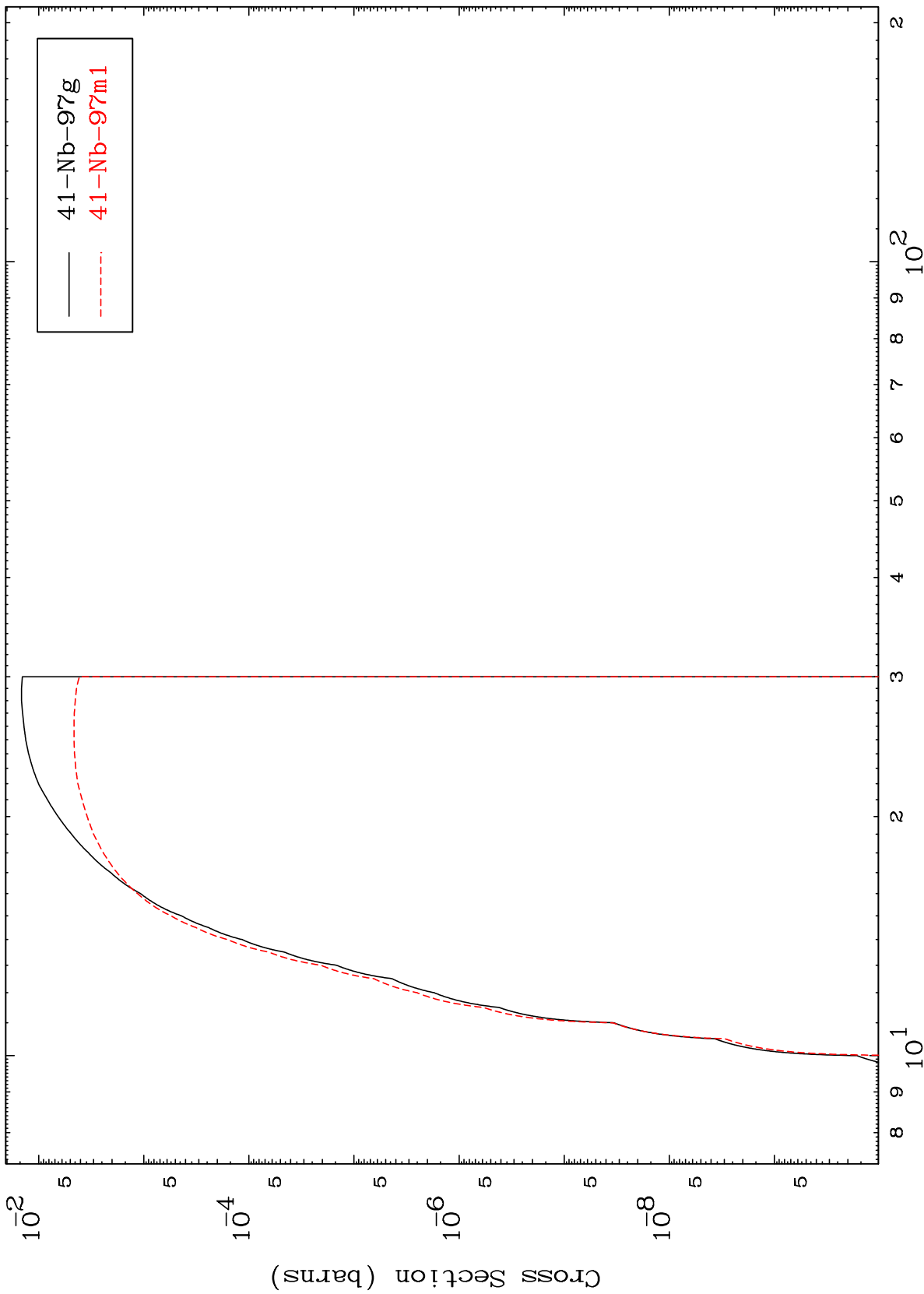


— 41-Nb-98g
- - - 41-Nb-98m1

MAT 4243

42-Mo-98

(n,d)
Radionuclide Production Cross Section



42-Mo-98

Incident Energy (MeV)

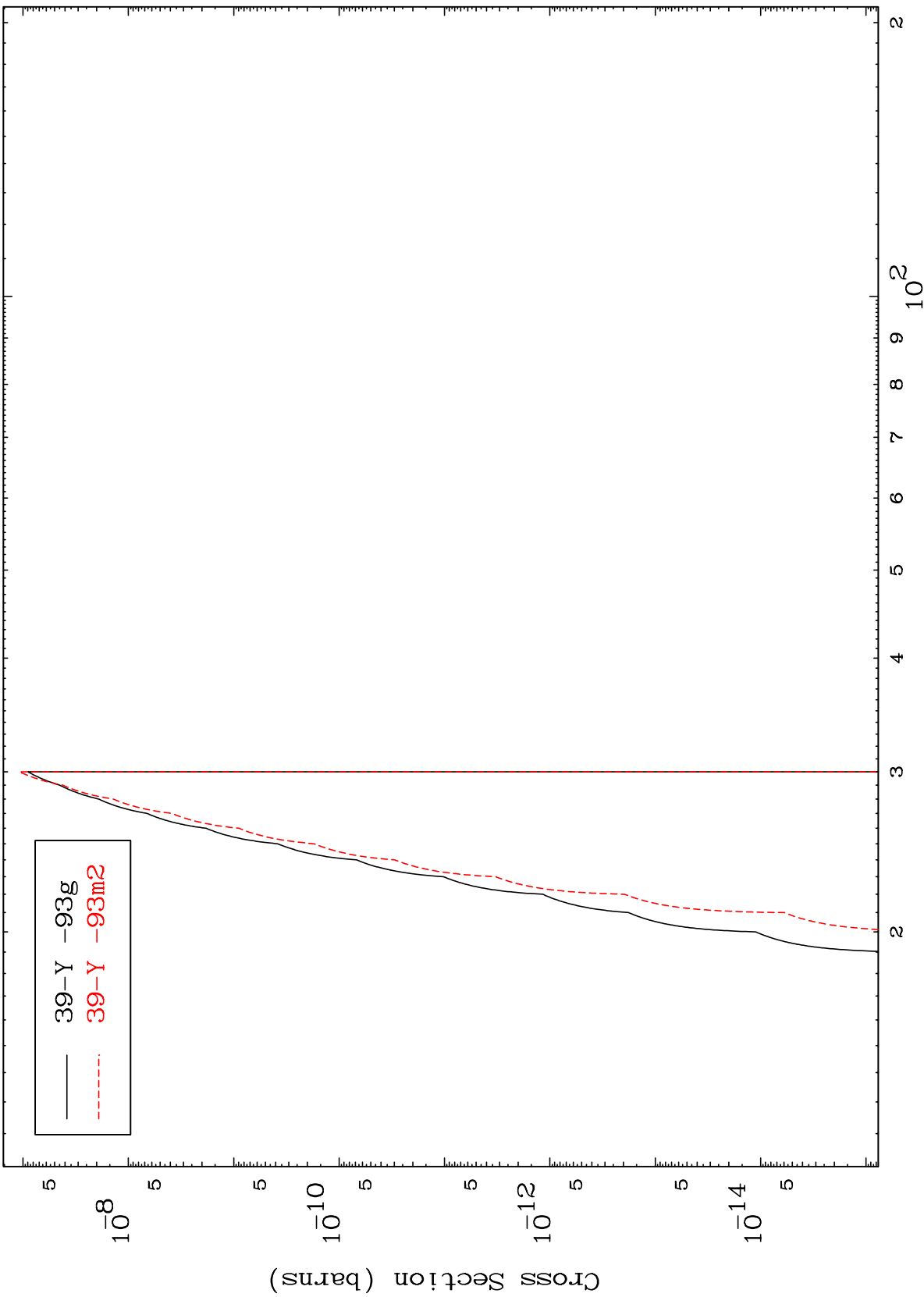
140

MAT 4243

(n,d) α

42-Mo-98

Radionuclide Production Cross Section



141

Incident Energy (MeV)

42-Mo-98