

Program EVALPLOT  
(Version 2021-1)

by

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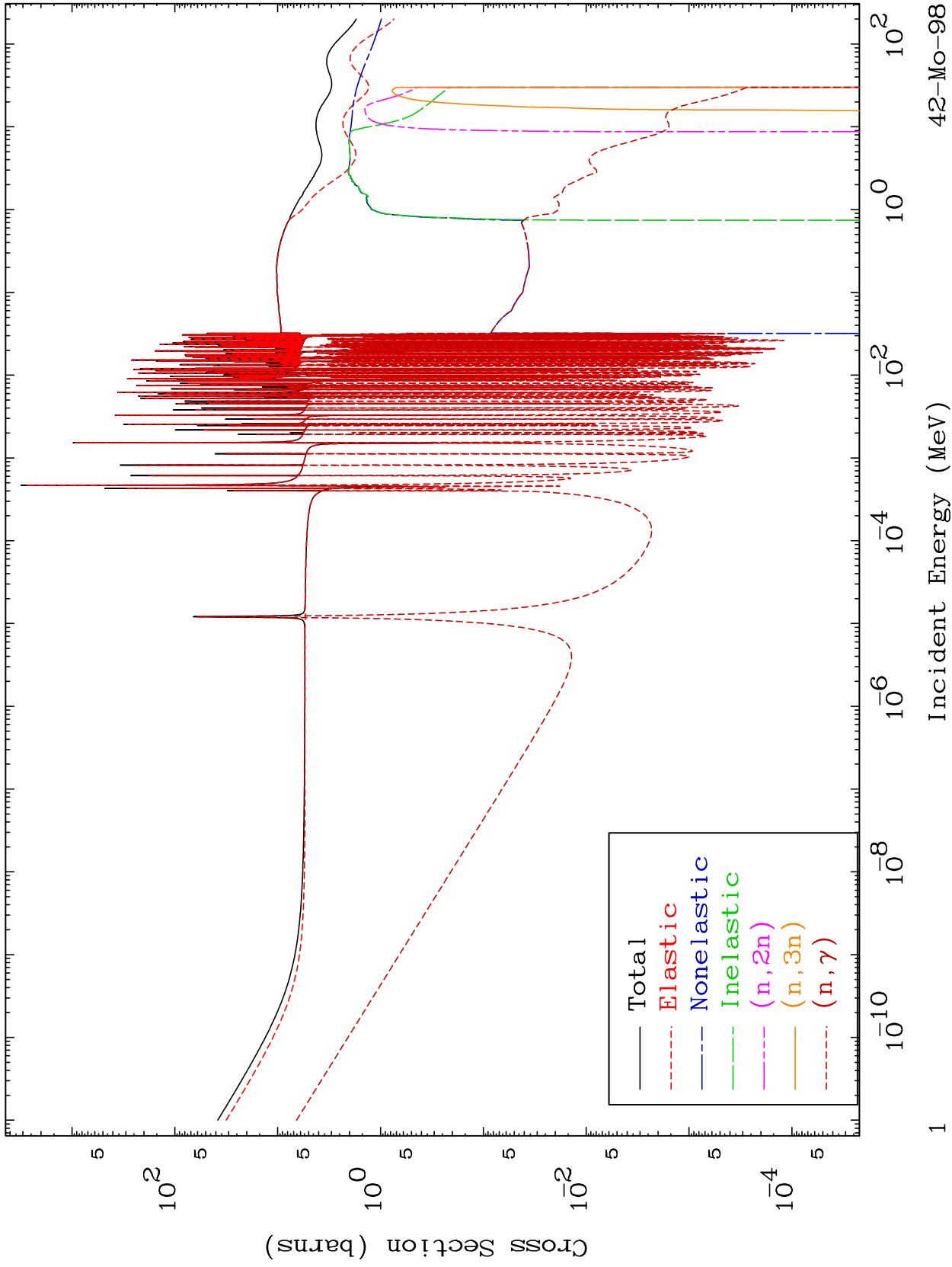
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Press Mouse Button to Start

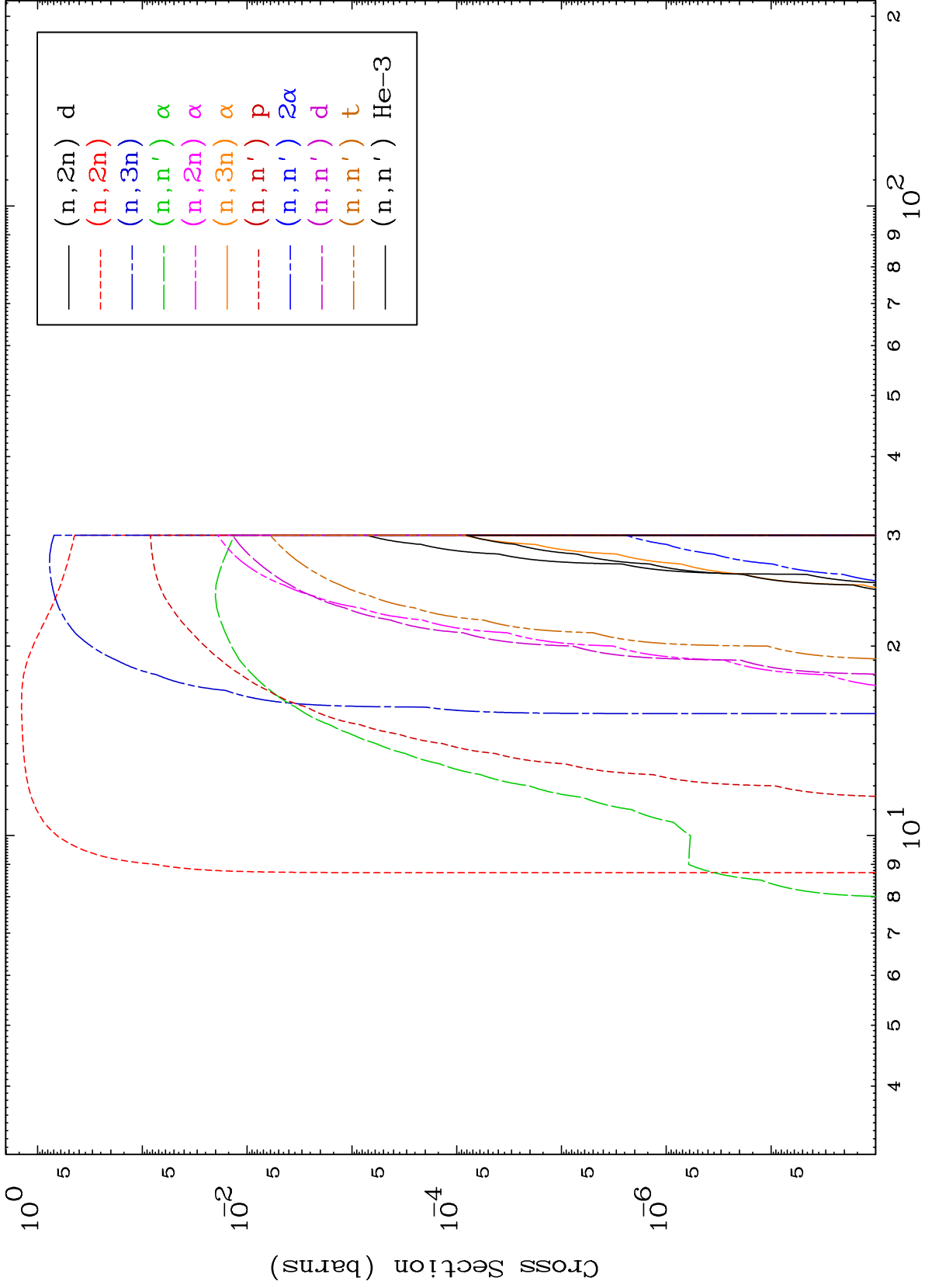
MAT 4243

Neutron Major  
293 Kelvin Cross Sections

42-Mo-98



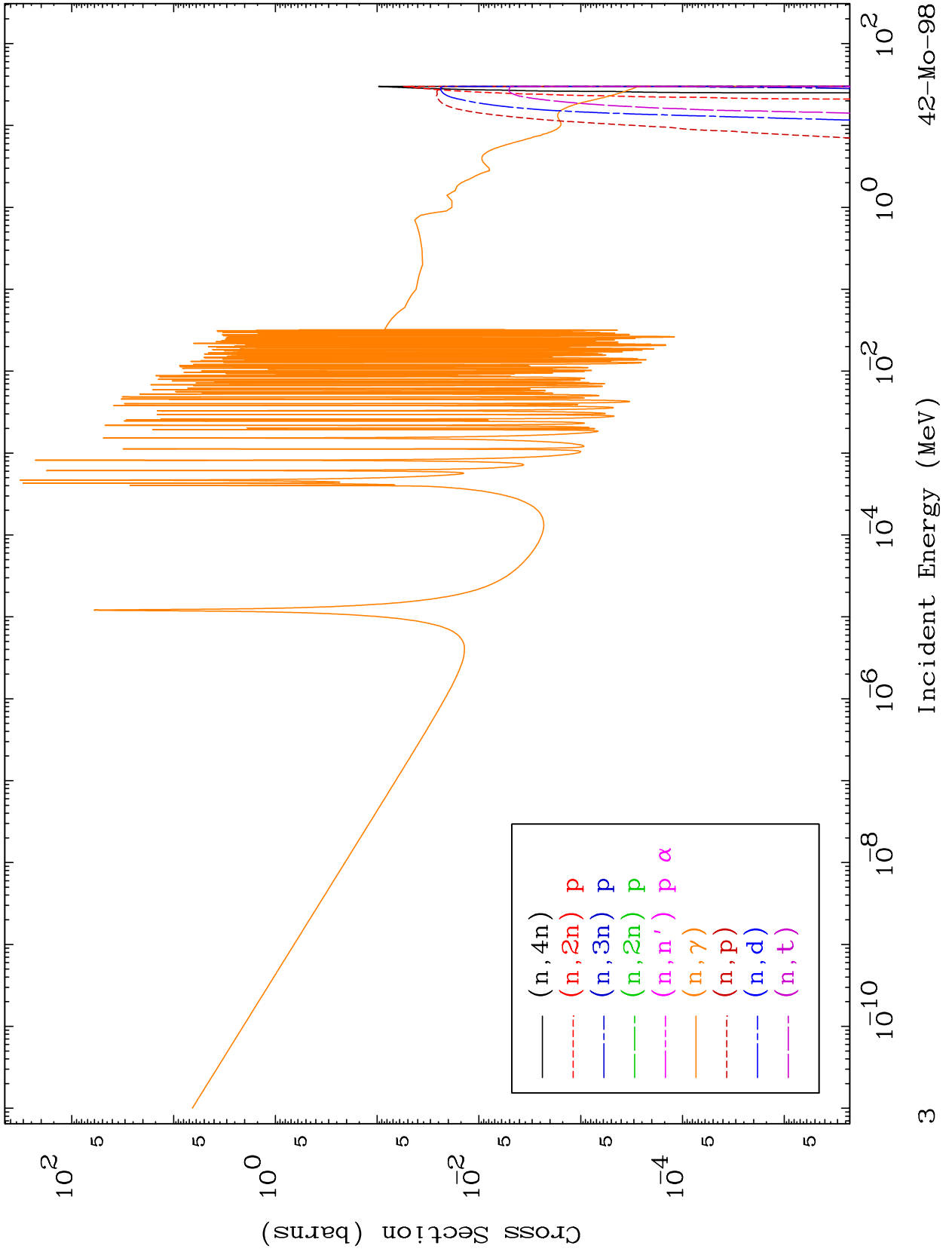
42-Mo-98



MAT 4243

Neutron Absorption  
293 Kelvin Cross Sections

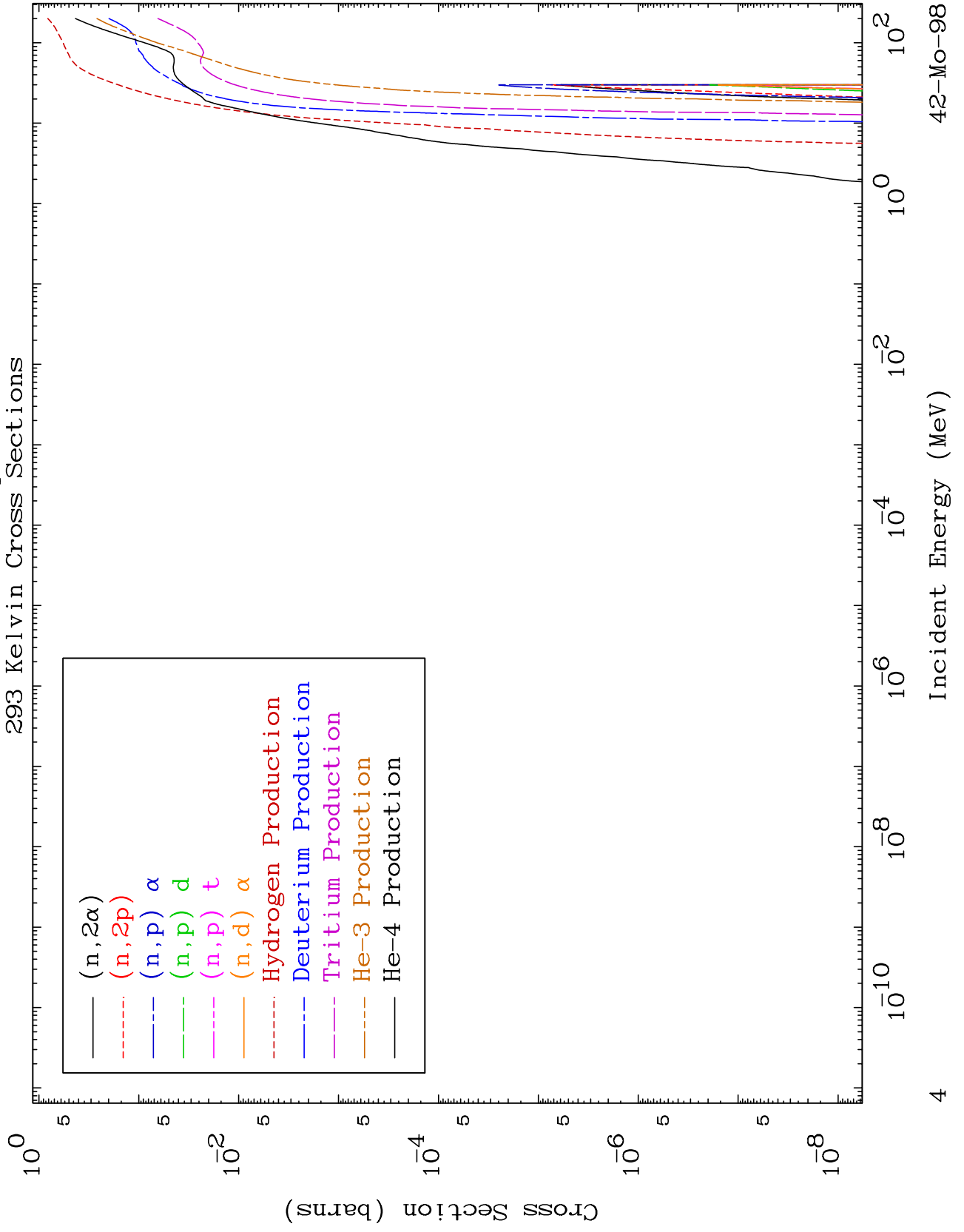
42-Mo-98

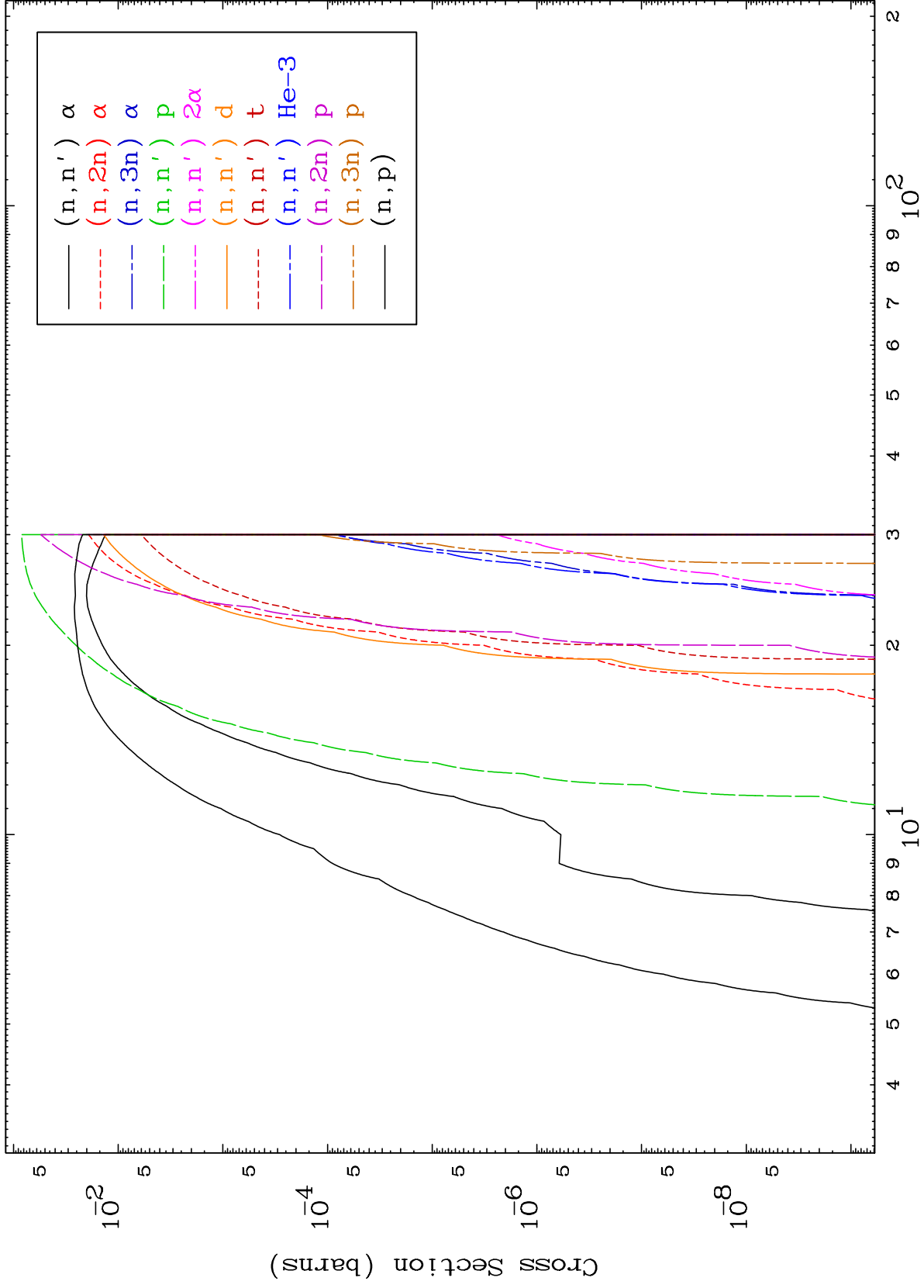


MAT 4243

Neutron Absorption  
293 Kelvin Cross Sections

42-Mo-98

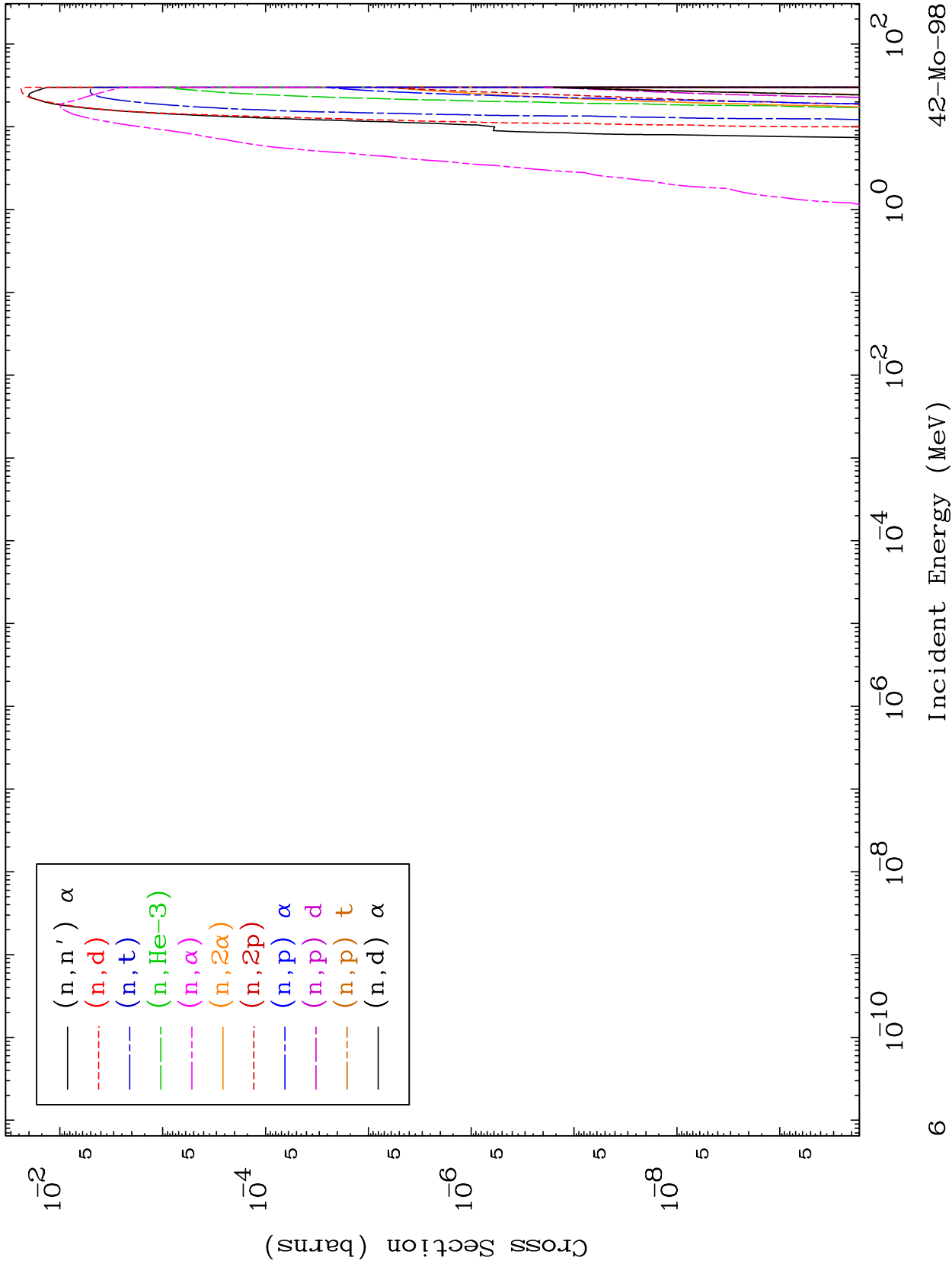




MAT 4243

Charged Particle  
293 Kelvin Cross Sections

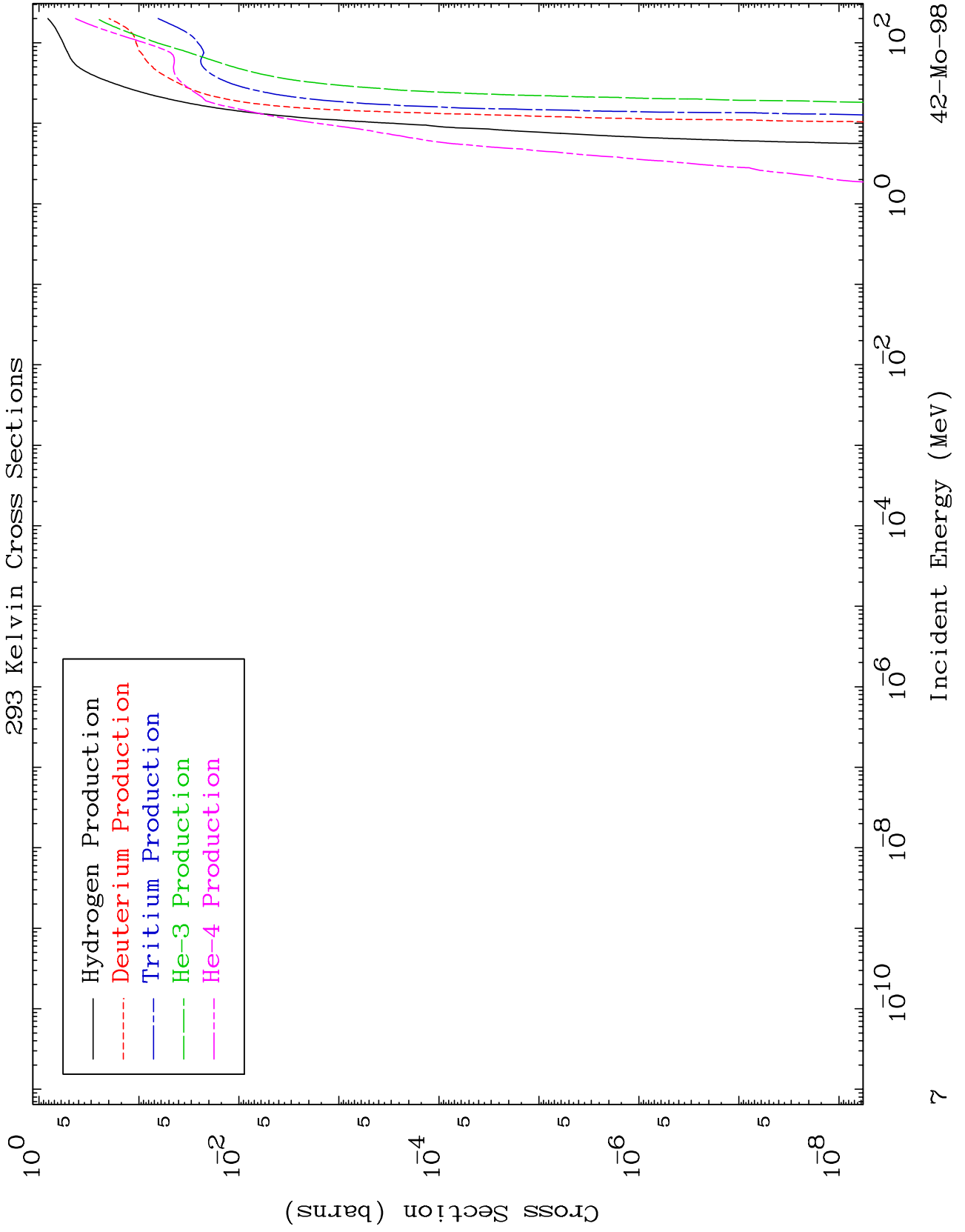
42-Mo-98



MAT 4243

Particle Production  
293 Kelvin Cross Sections

42-Mo-98



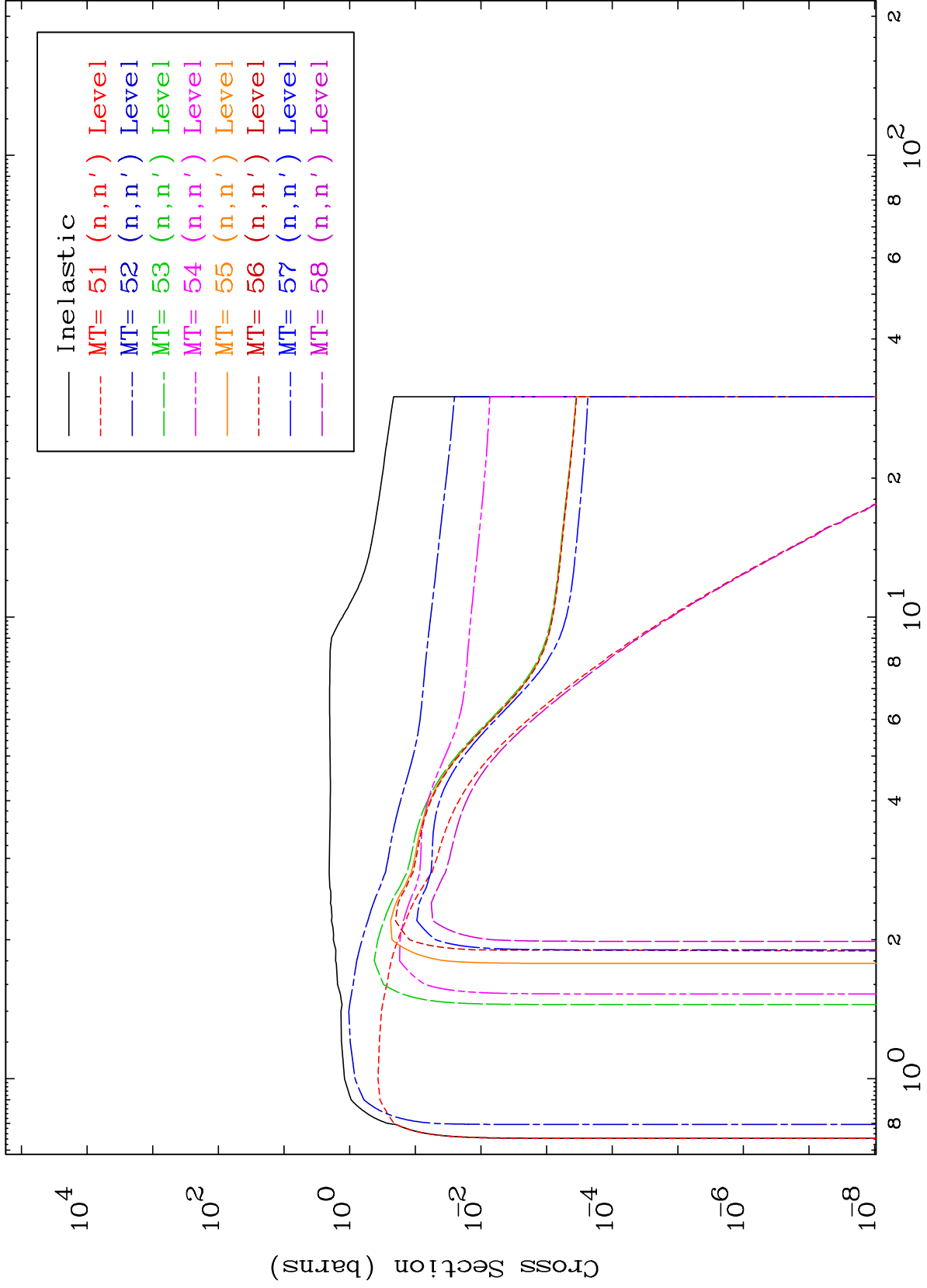


MAT 4243

(n,n') Levels

42-Mo-98

293 Kelvin Cross Sections



8

Incident Energy (MeV)

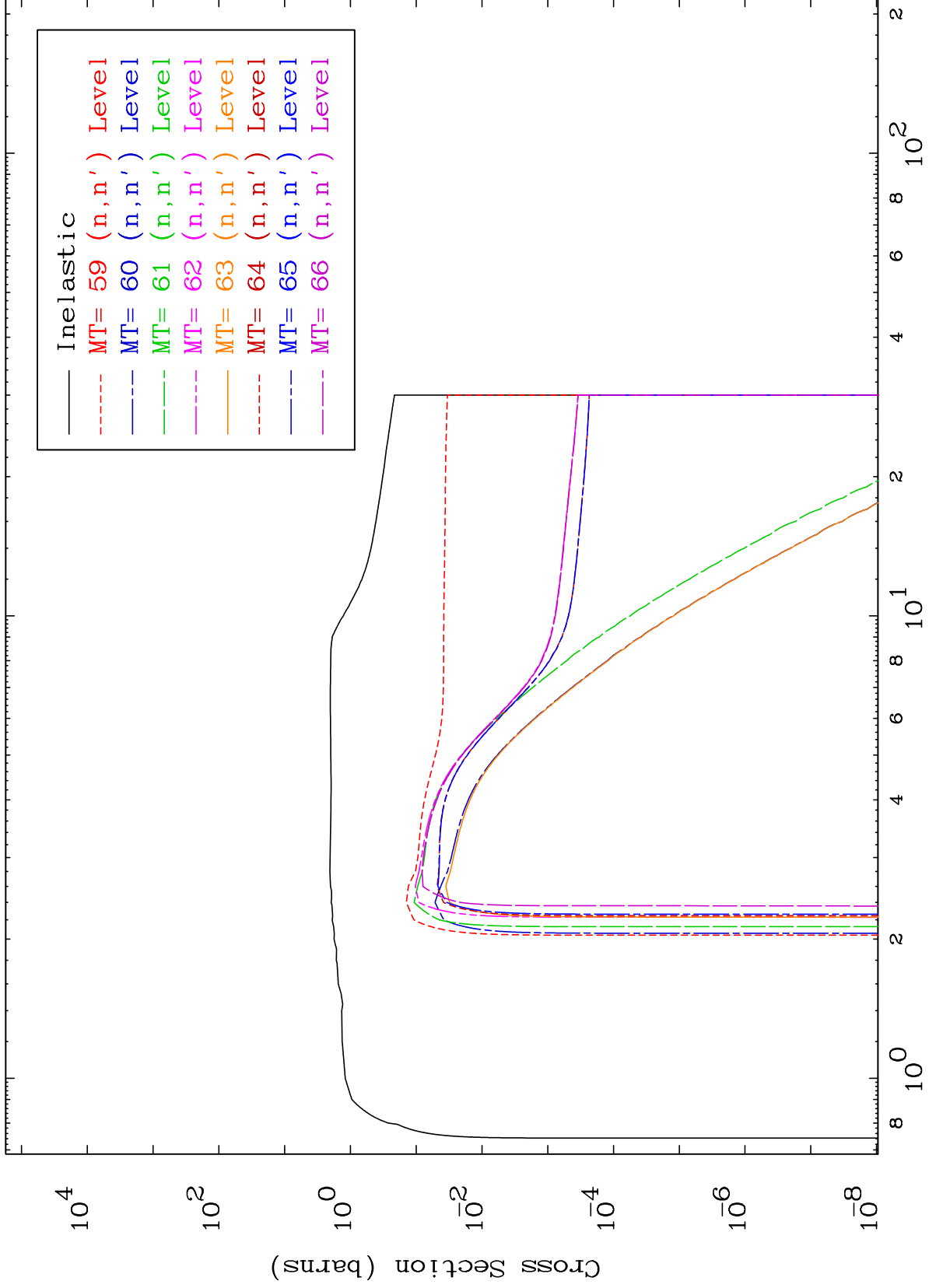
42-Mo-98

MAT 4243

(n,n') Levels

42-Mo-98

293 Kelvin Cross Sections



9

Incident Energy (MeV)

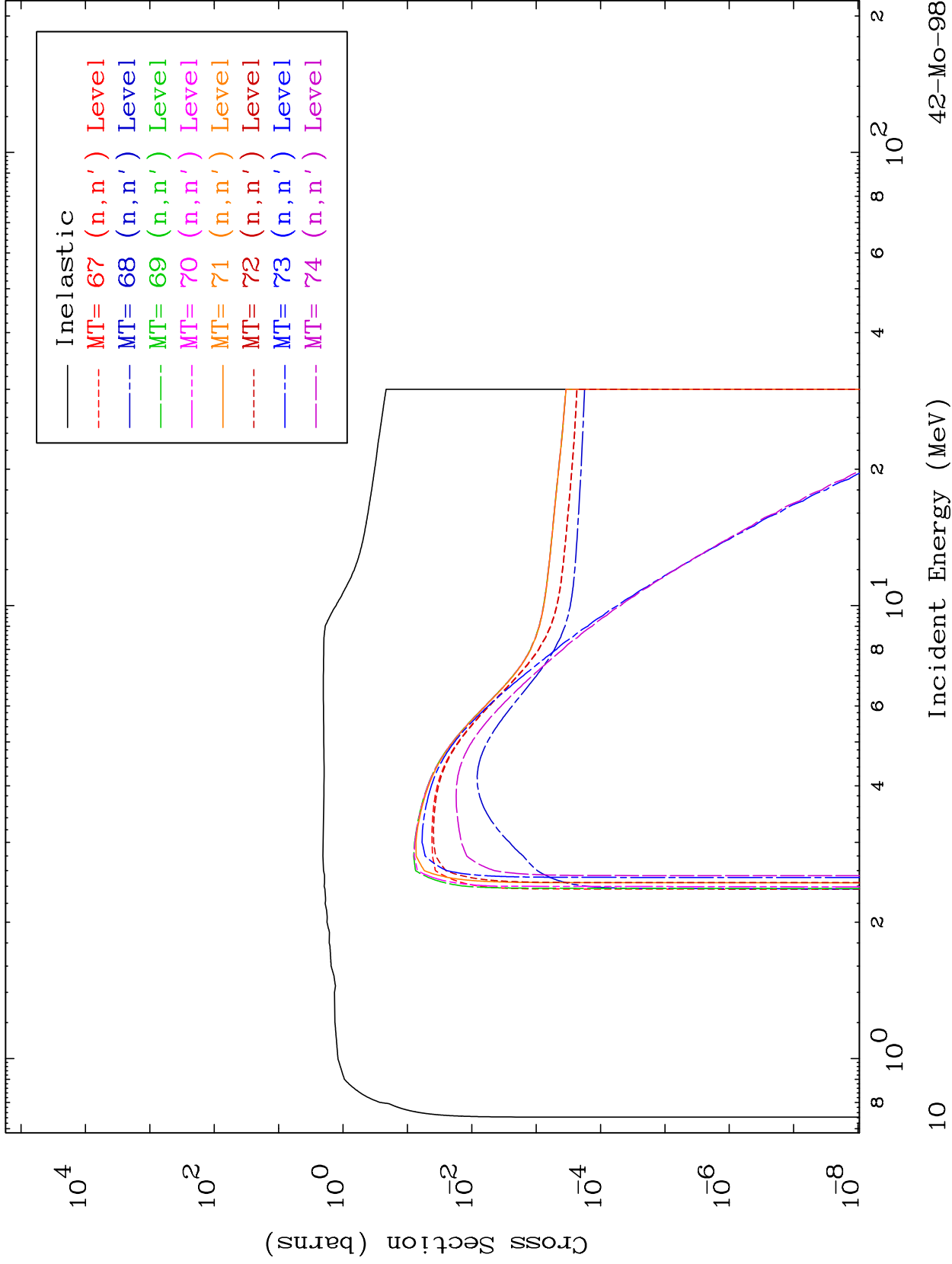
42-Mo-98

MAT 4243

(n,n') Levels

293 Kelvin Cross Sections

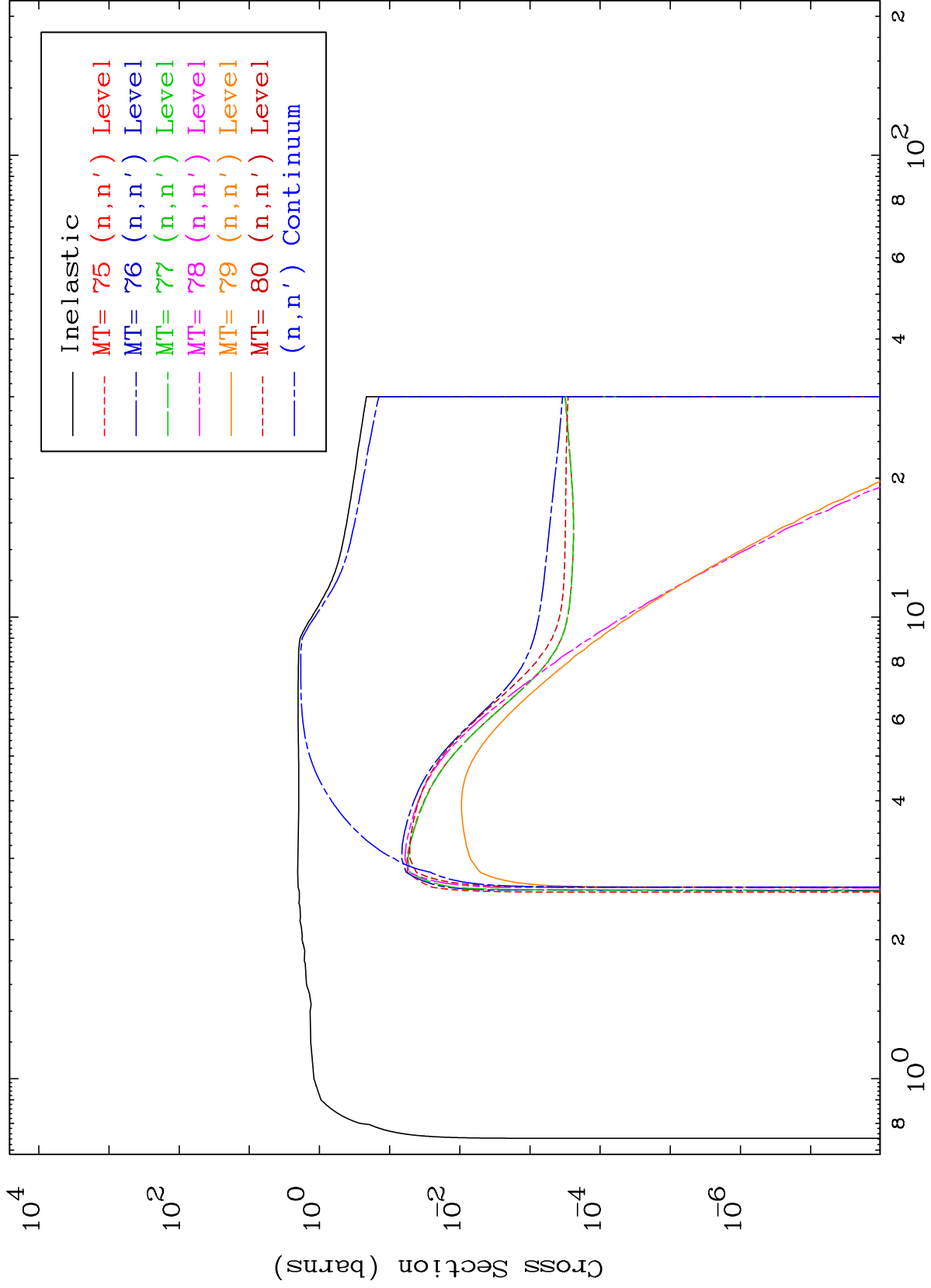
42-Mo-98



42-Mo-98

Incident Energy (MeV)

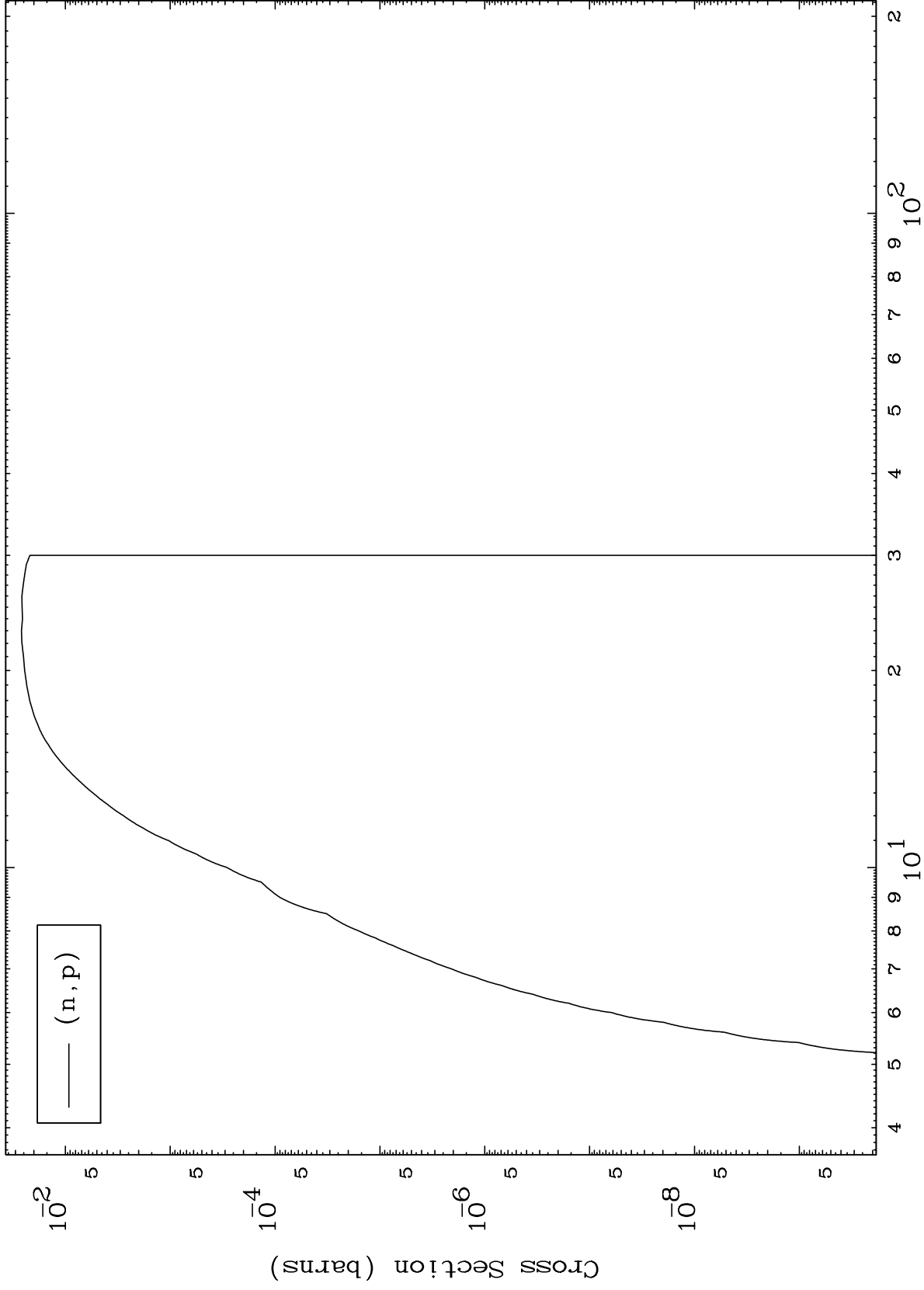
293 Kelvin Cross Sections



MAT 4243

(n,p) Levels  
293 Kelvin Cross Sections

42-Mo-98



12

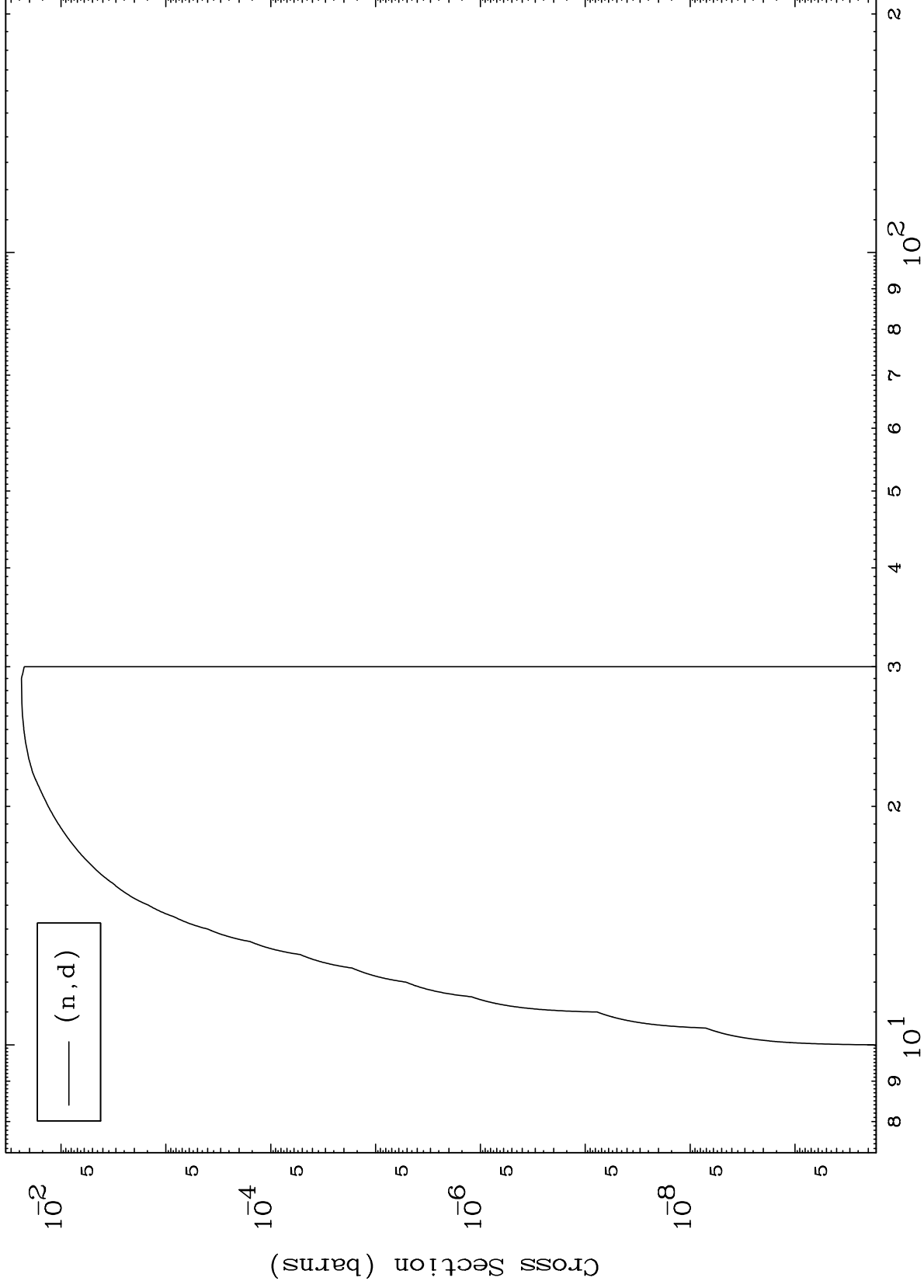
Incident Energy (MeV)

42-Mo-98

MAT 4243

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-98



13

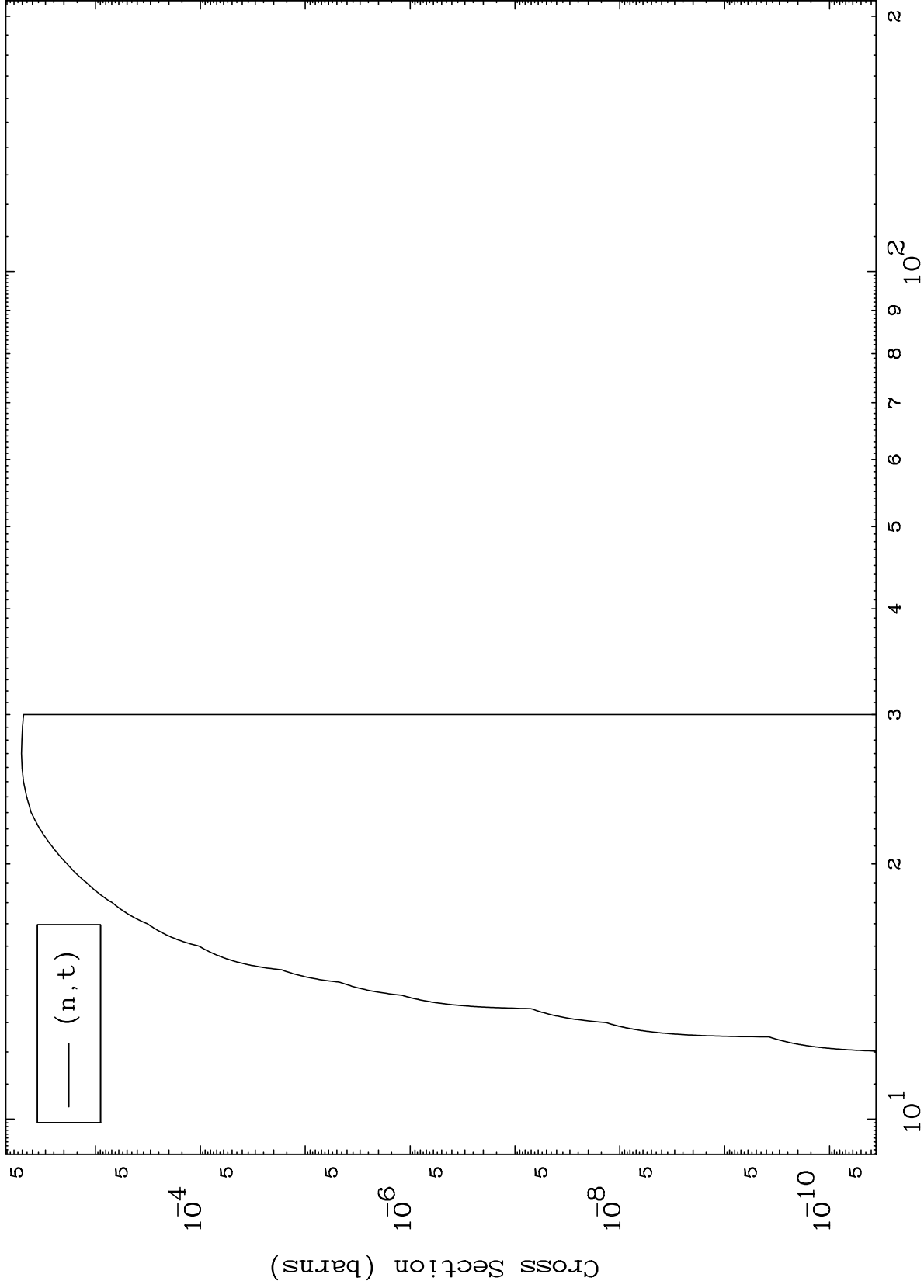
Incident Energy (MeV)

42-Mo-98

MAT 4243

(n,t) Levels  
293 Kelvin Cross Sections

42-Mo-98



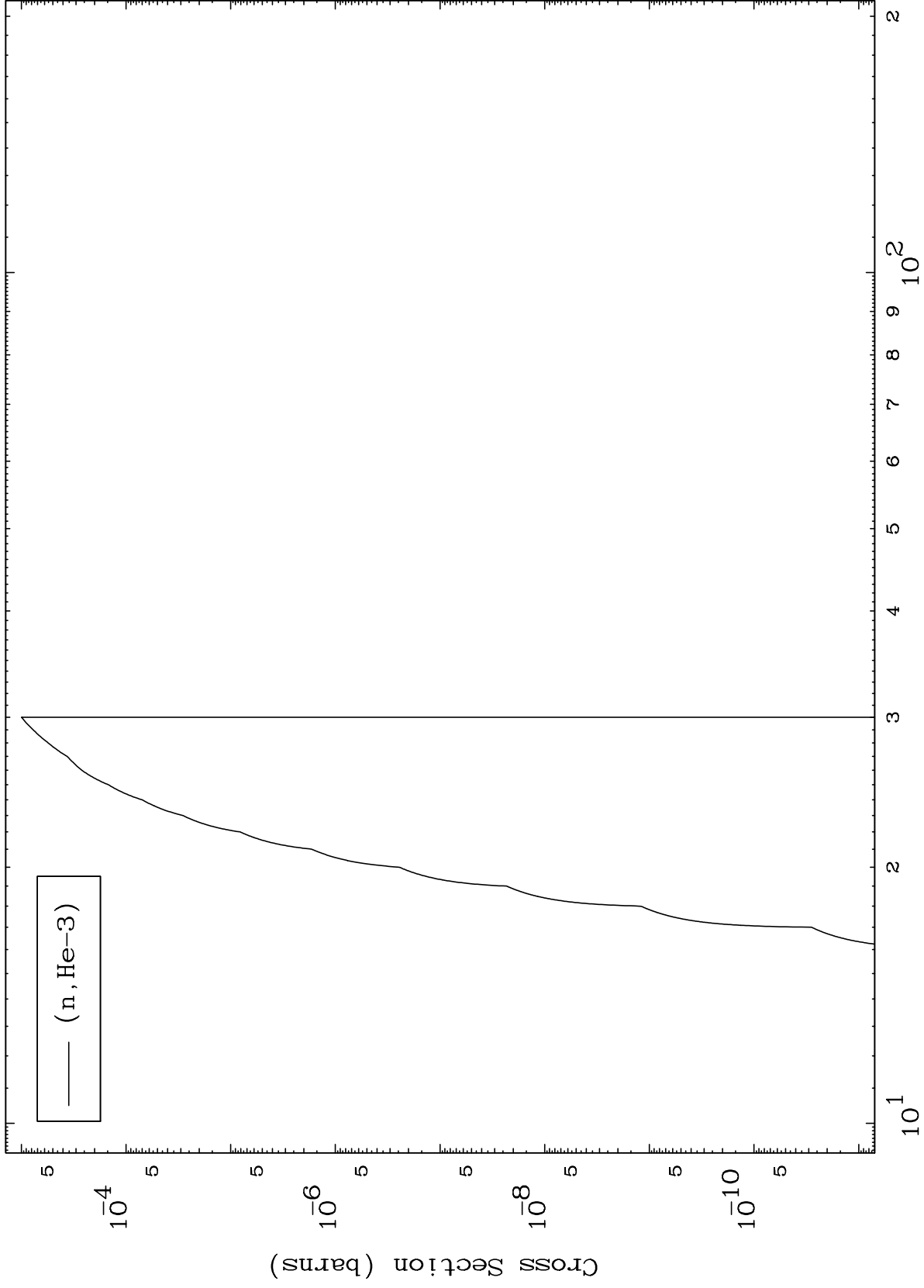
Incident Energy (MeV)

42-Mo-98

MAT 4243

(n,He3) Levels  
293 Kelvin Cross Sections

42-Mo-98



15

Incident Energy (MeV)

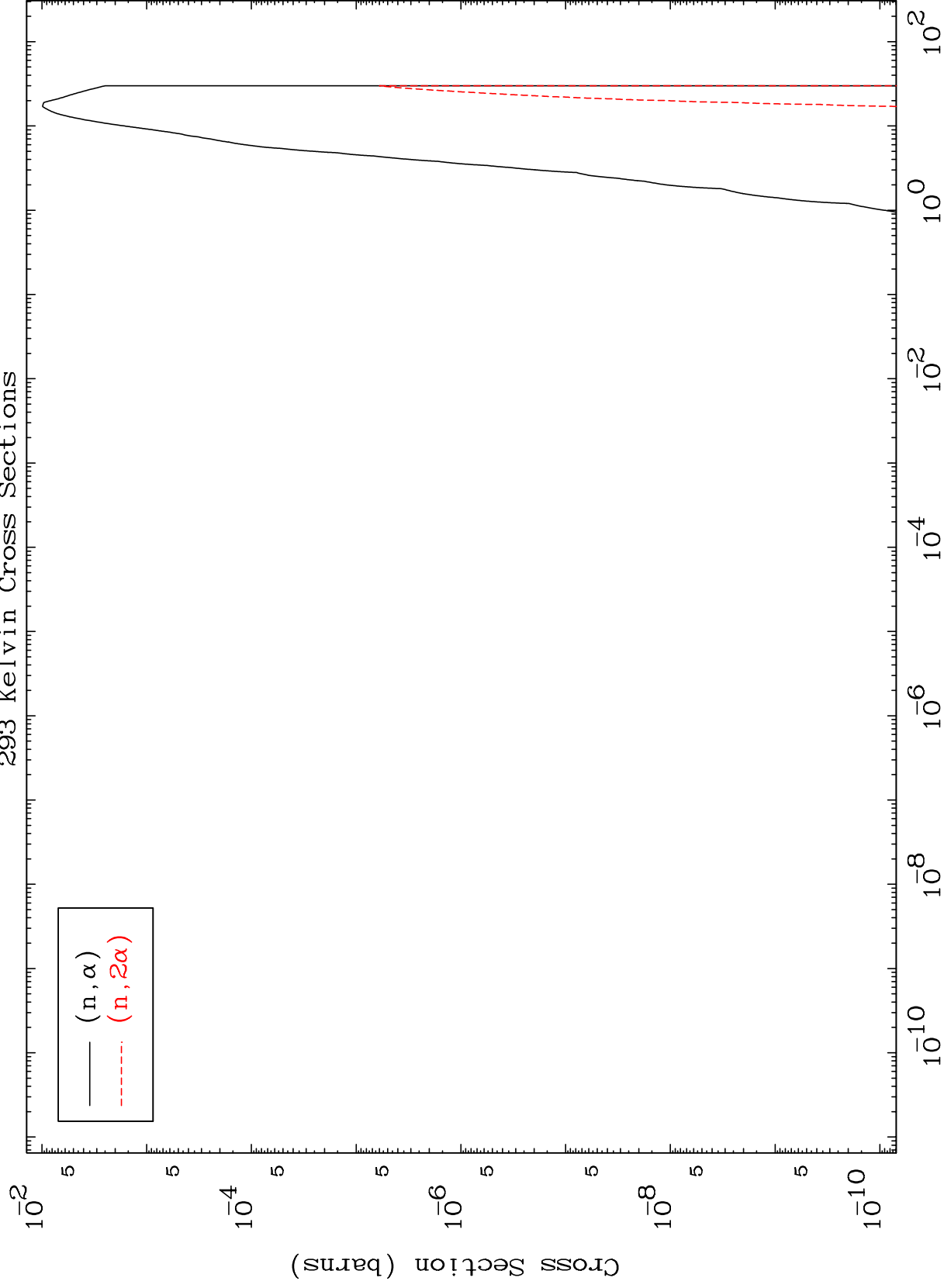
42-Mo-98



MAT 4243

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

42-Mo-98



16

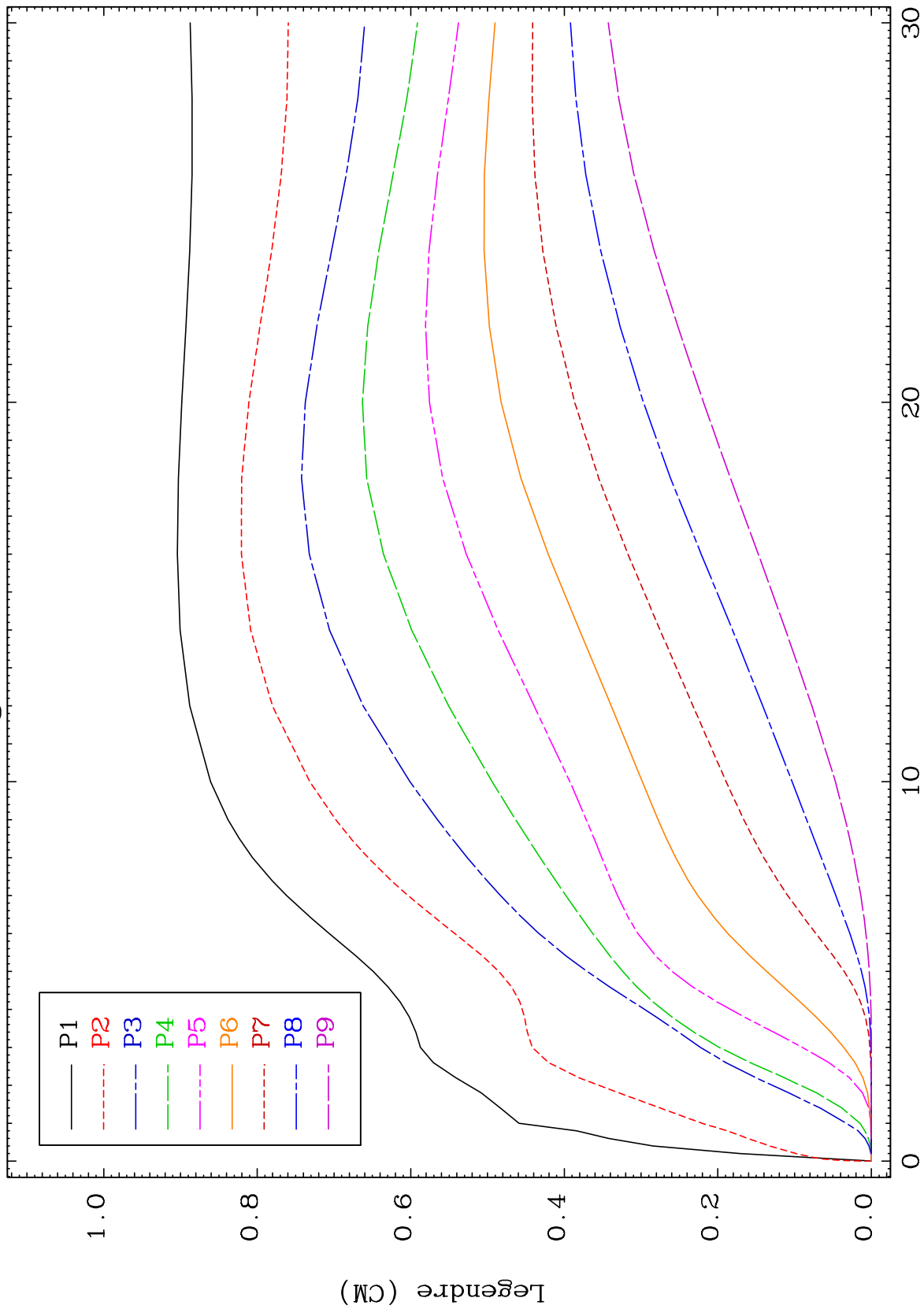
Incident Energy (MeV)

42-Mo-98

MAT 4243

Elastic Legendre Coefficients

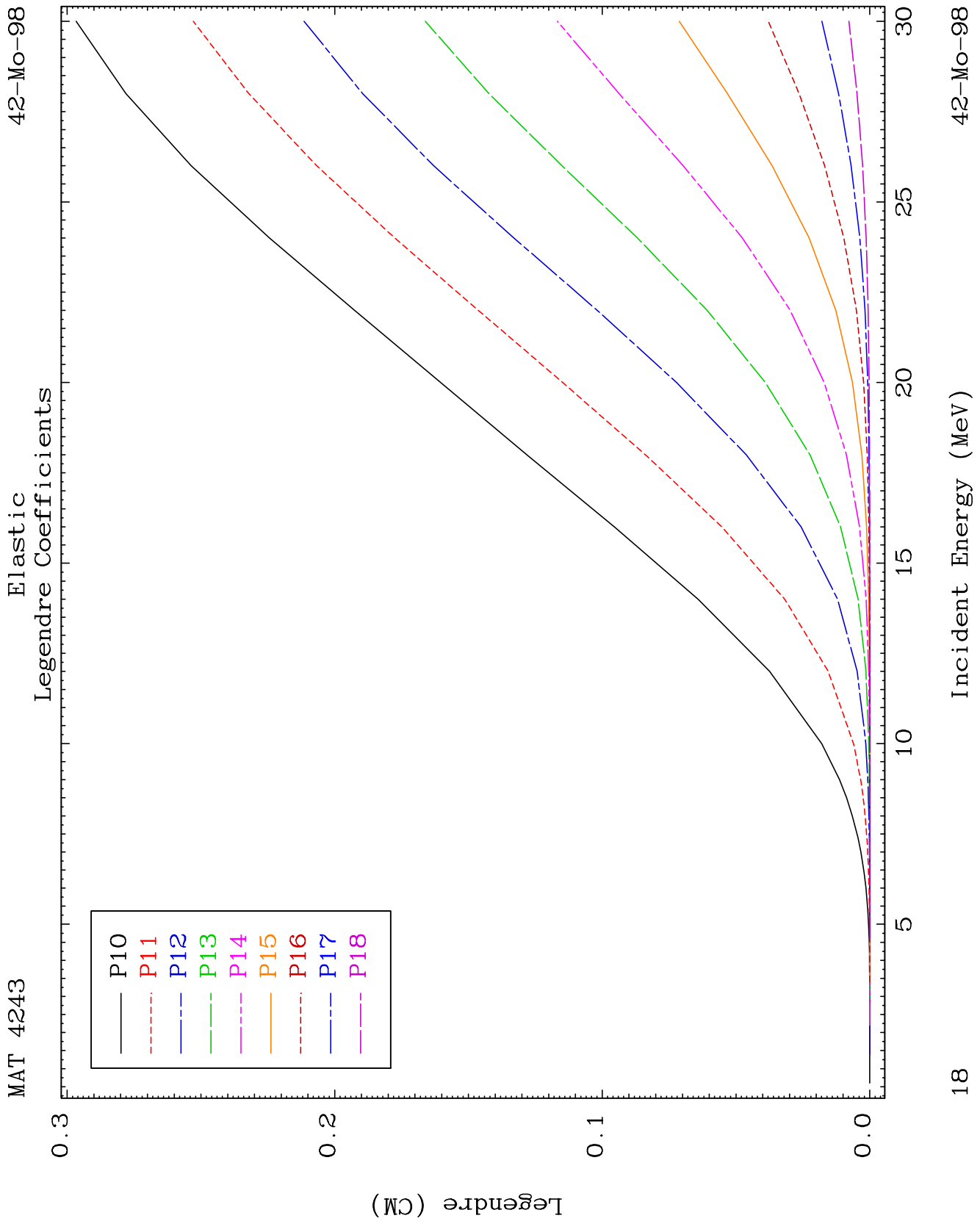
42-Mo-98



17

Incident Energy (MeV)

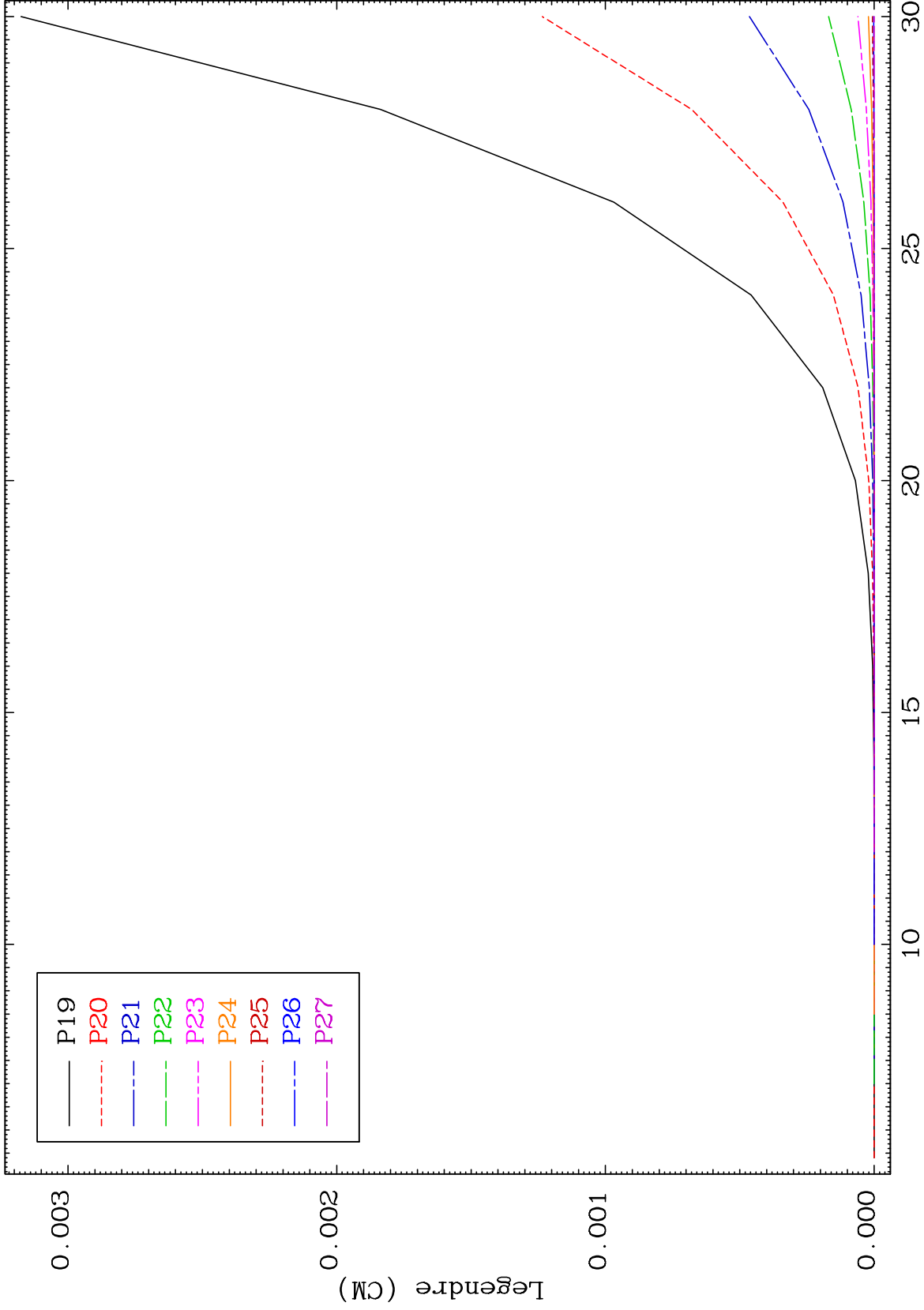
42-Mo-98



MAT 4243

### Elastic Legendre Coefficients

42-Mo-98



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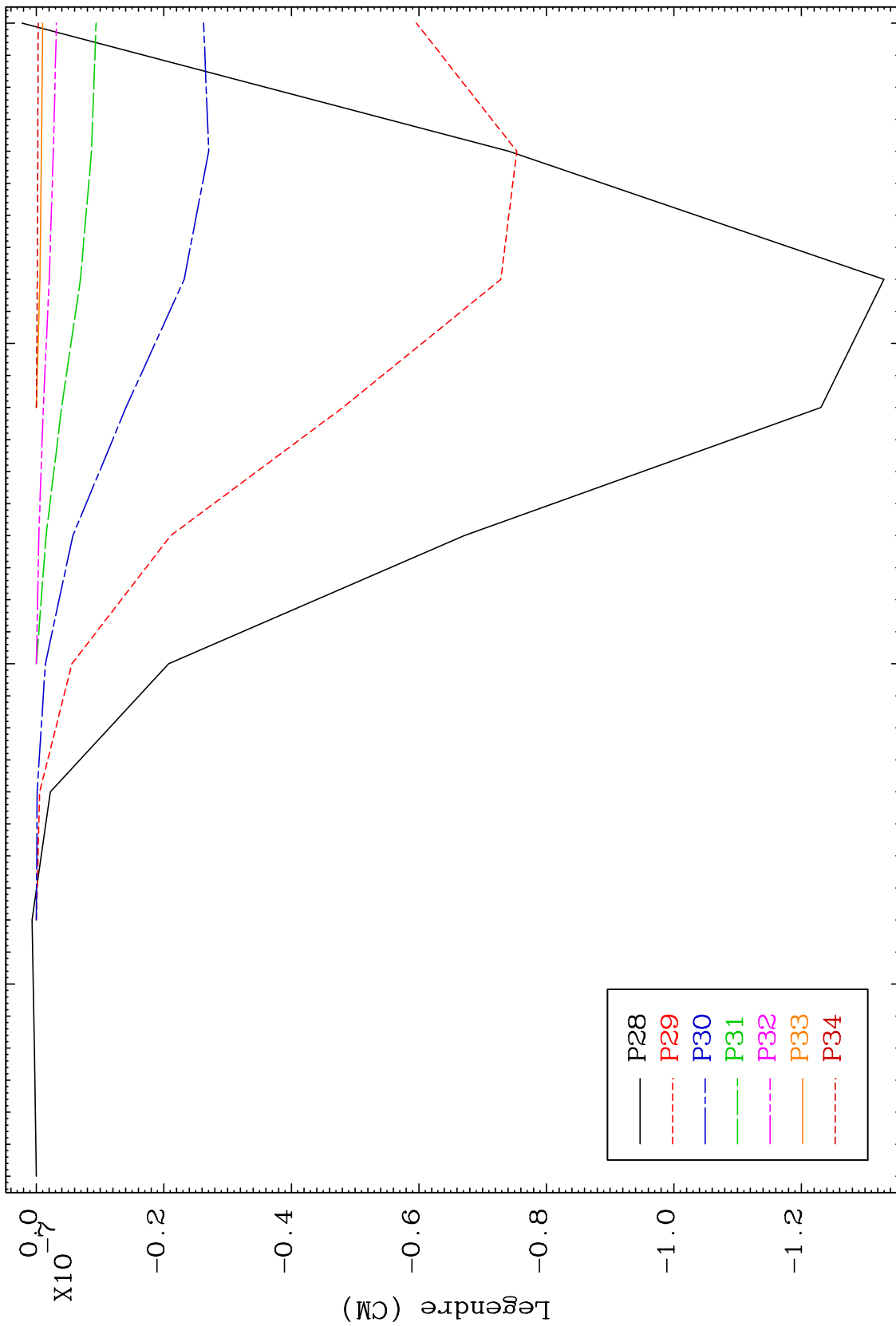
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

Elastic Legendre Coefficients



20

Incident Energy (MeV)

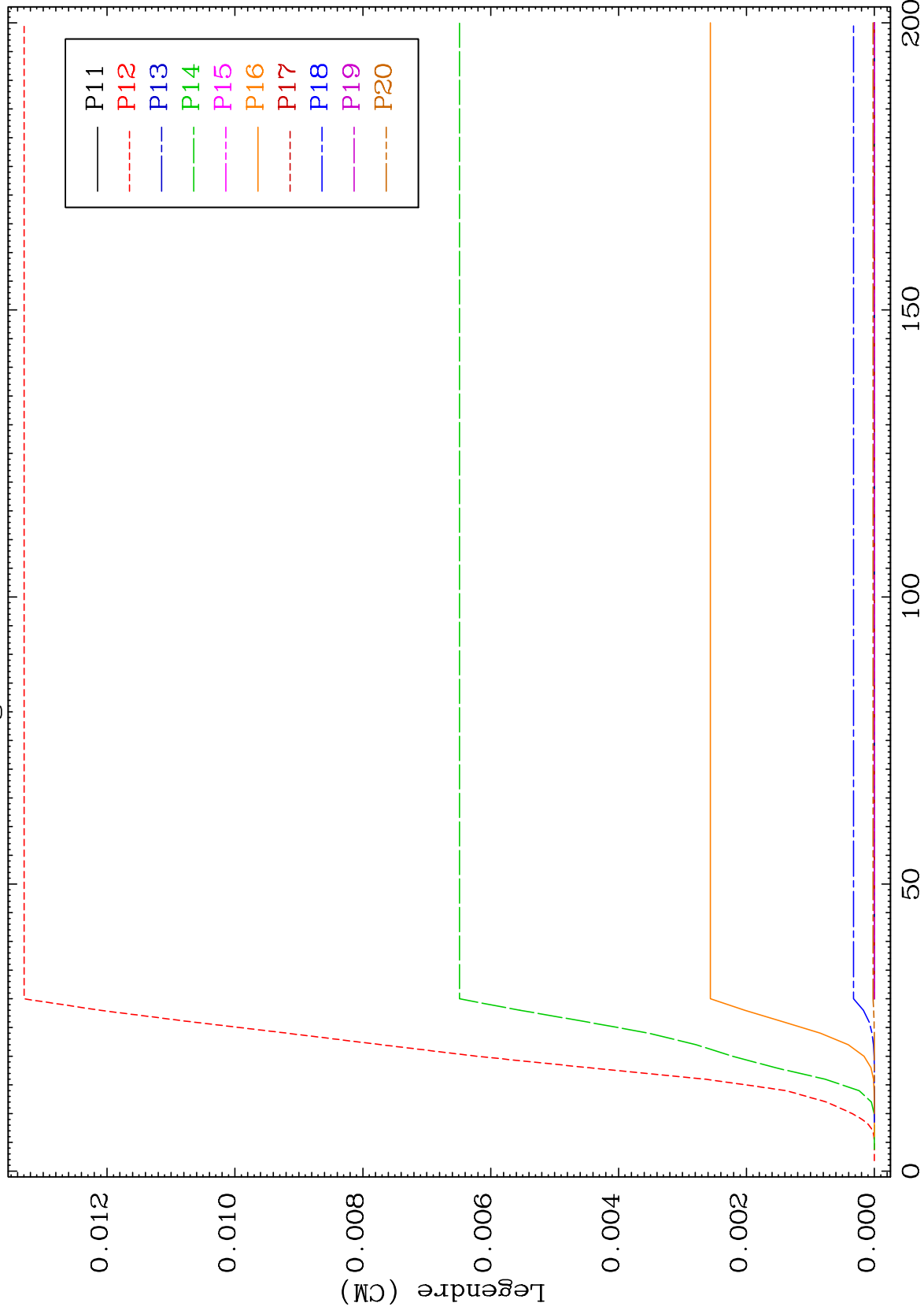
42-Mo-98



MAT 4243

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

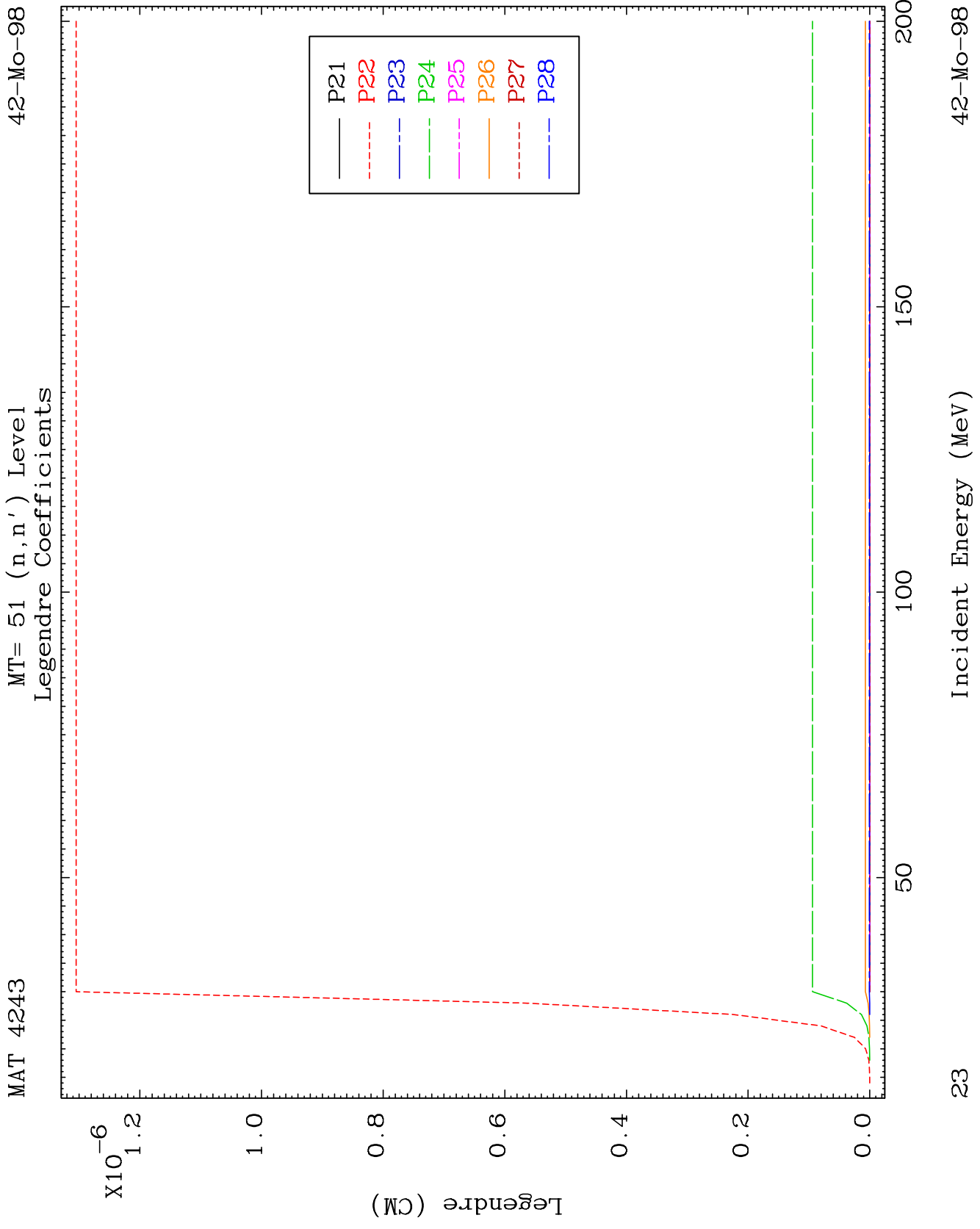
42-Mo-98



22

Incident Energy (MeV)

42-Mo-98

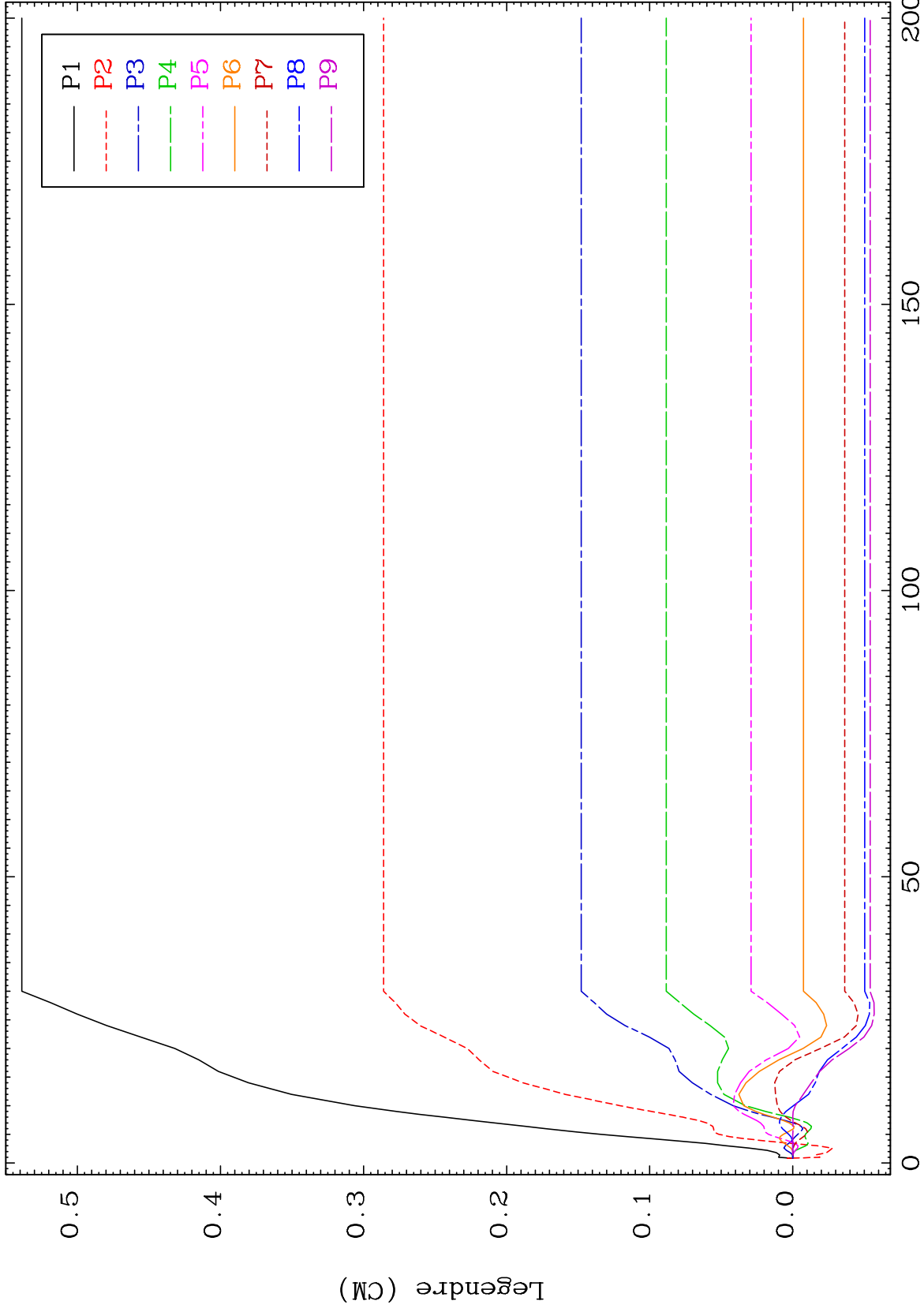




MAT 4243

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

42-Mo-98

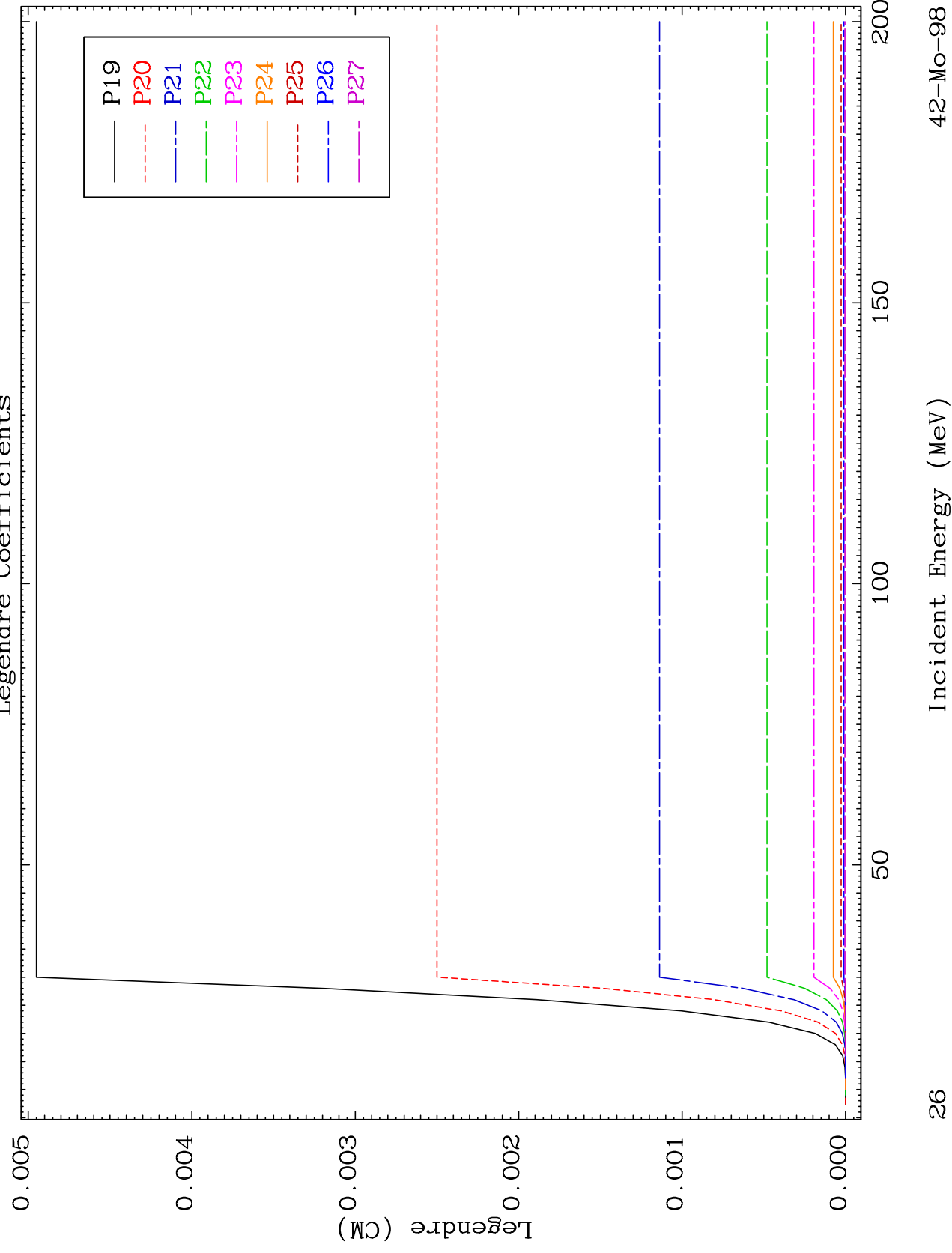


24

Incident Energy (MeV)

42-Mo-98

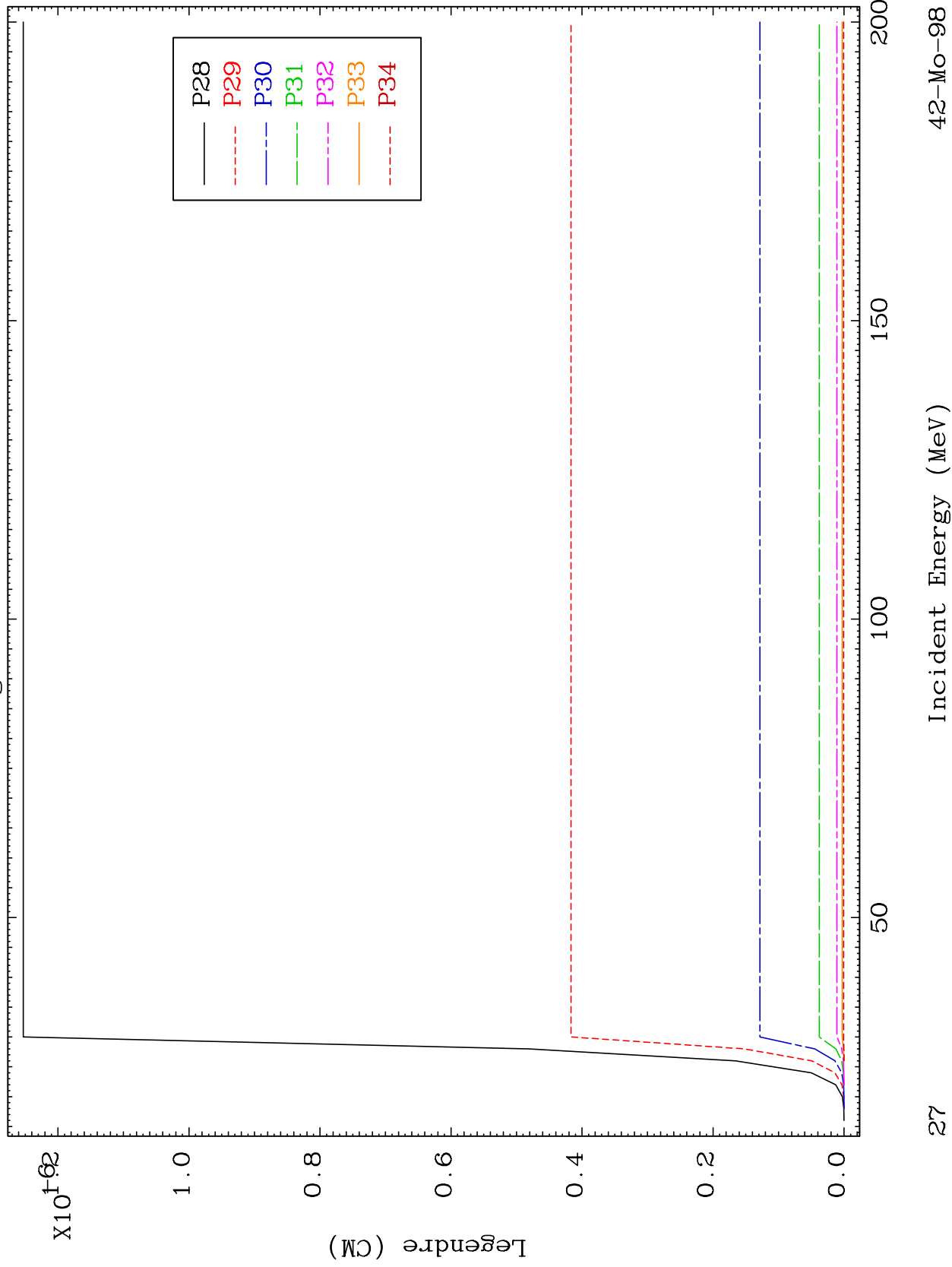




MAT 4243

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

42-Mo-98



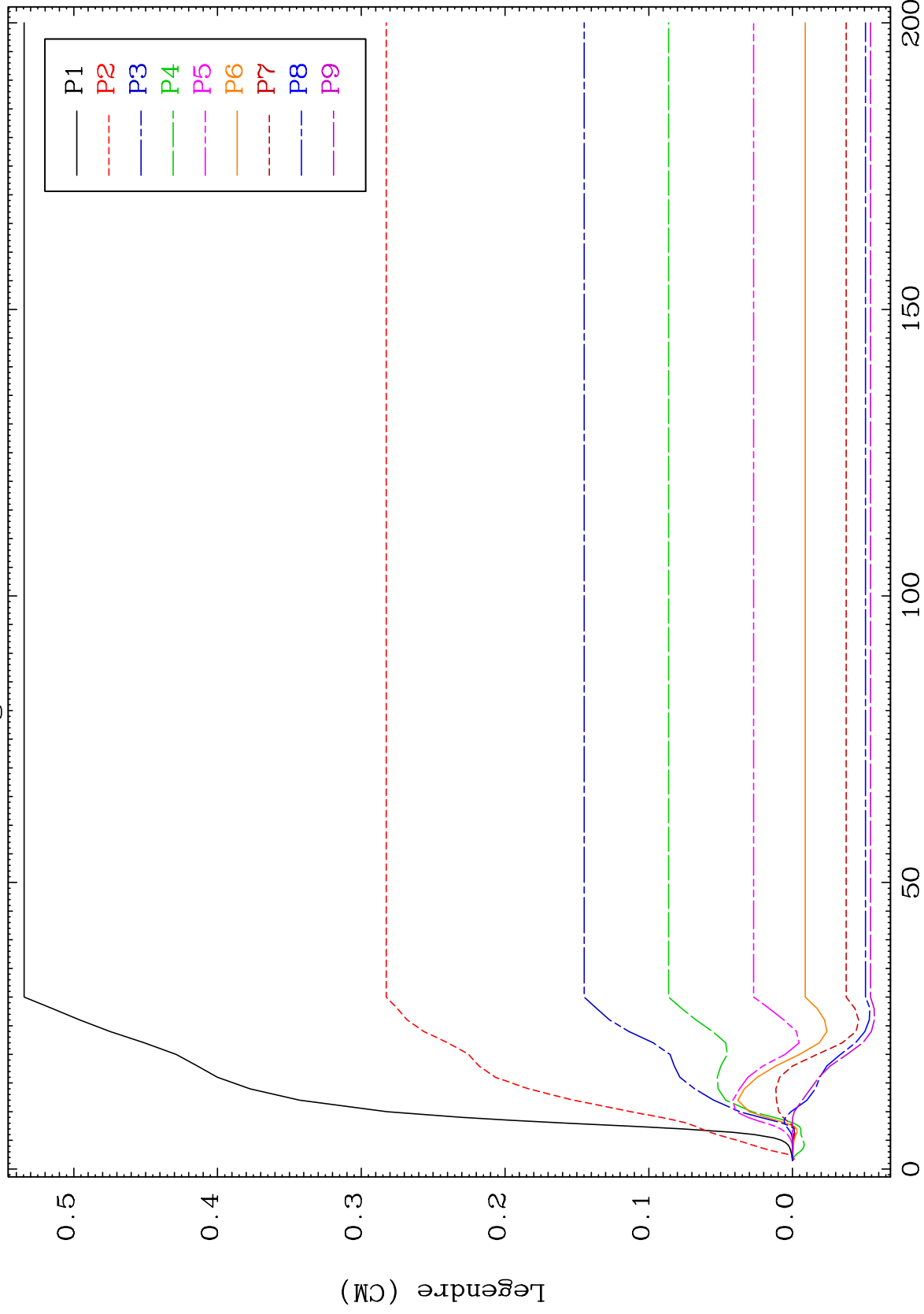
27

42-Mo-98

MAT 4243

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

42-Mo-98



28

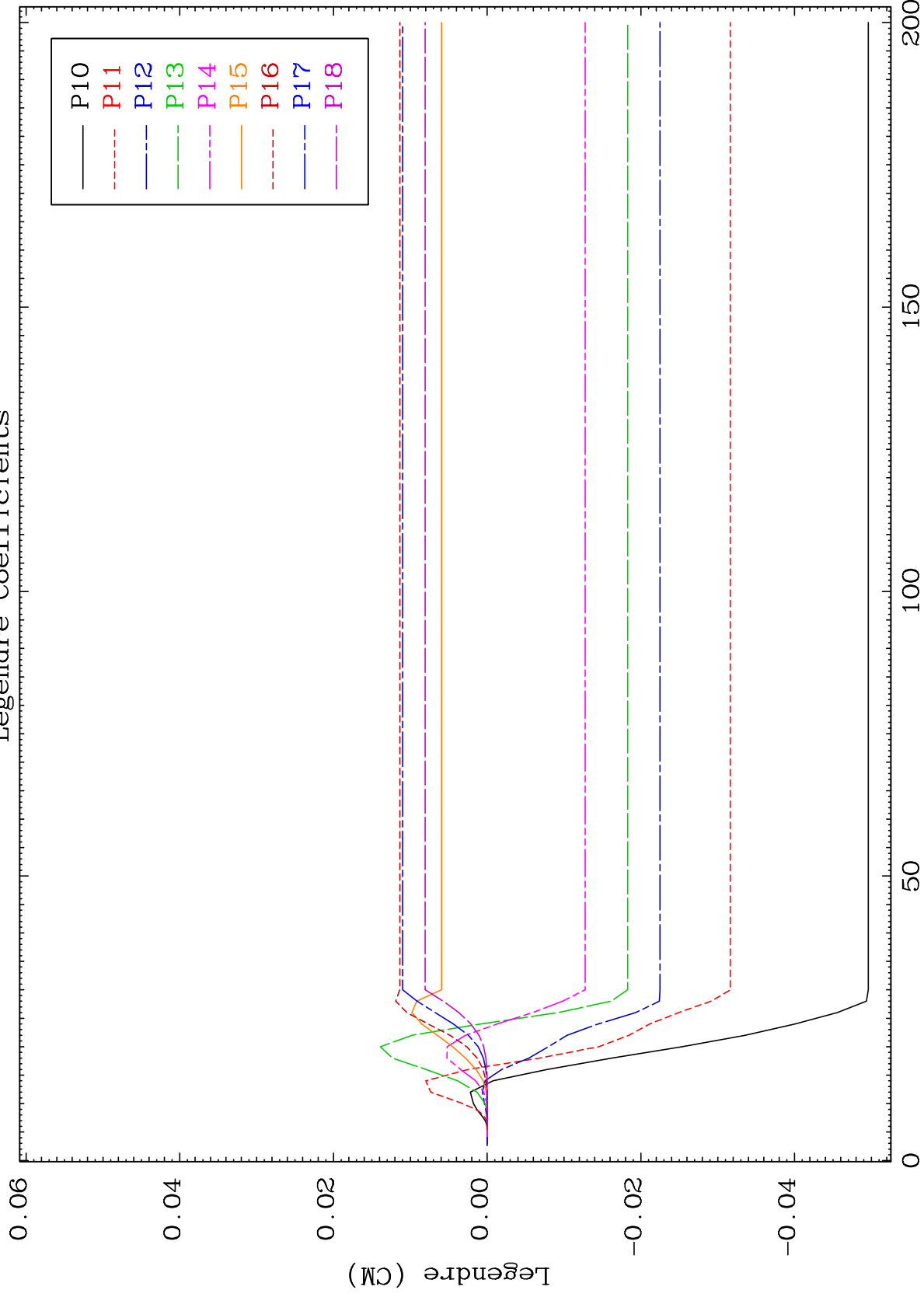
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



29

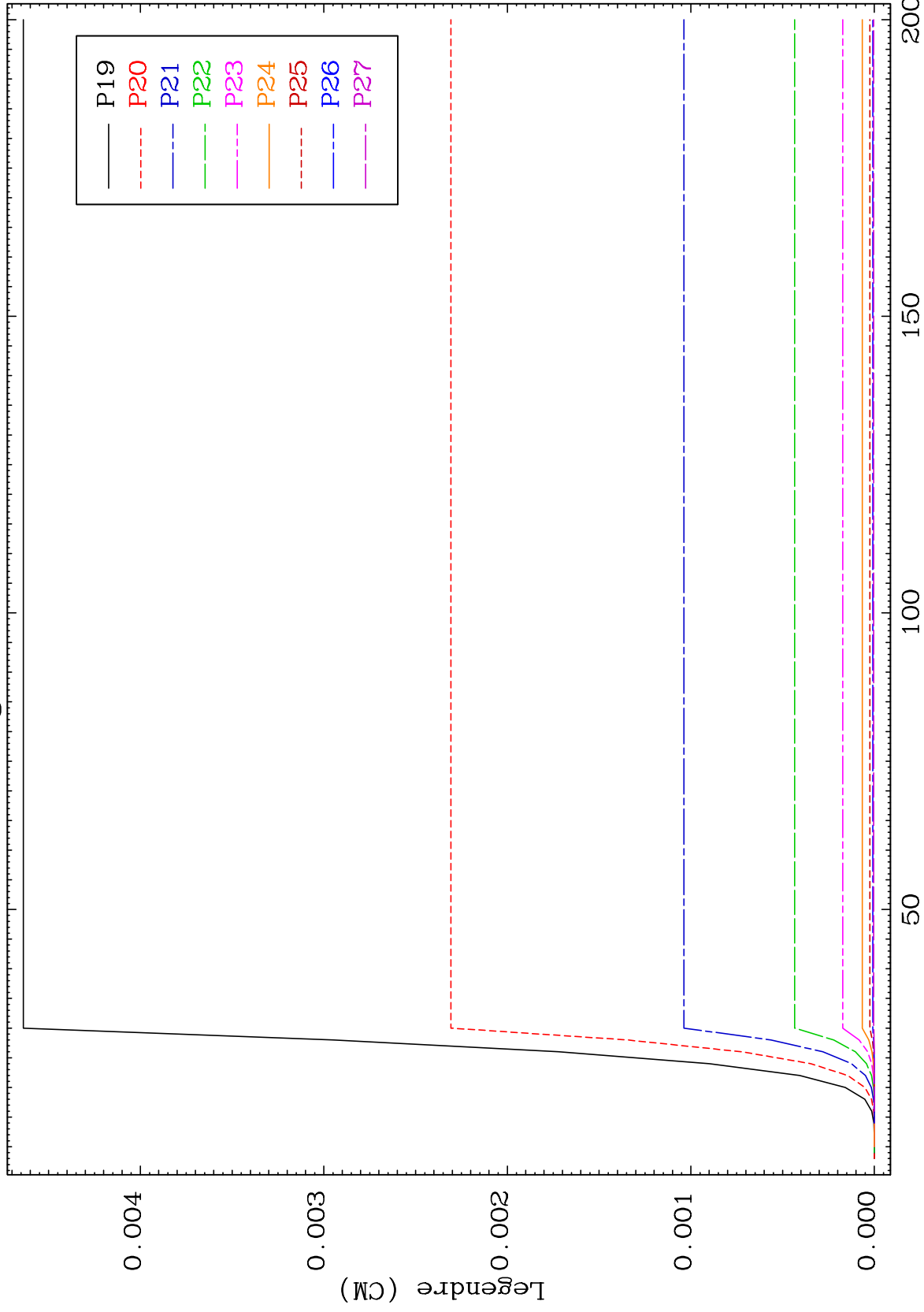
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



30

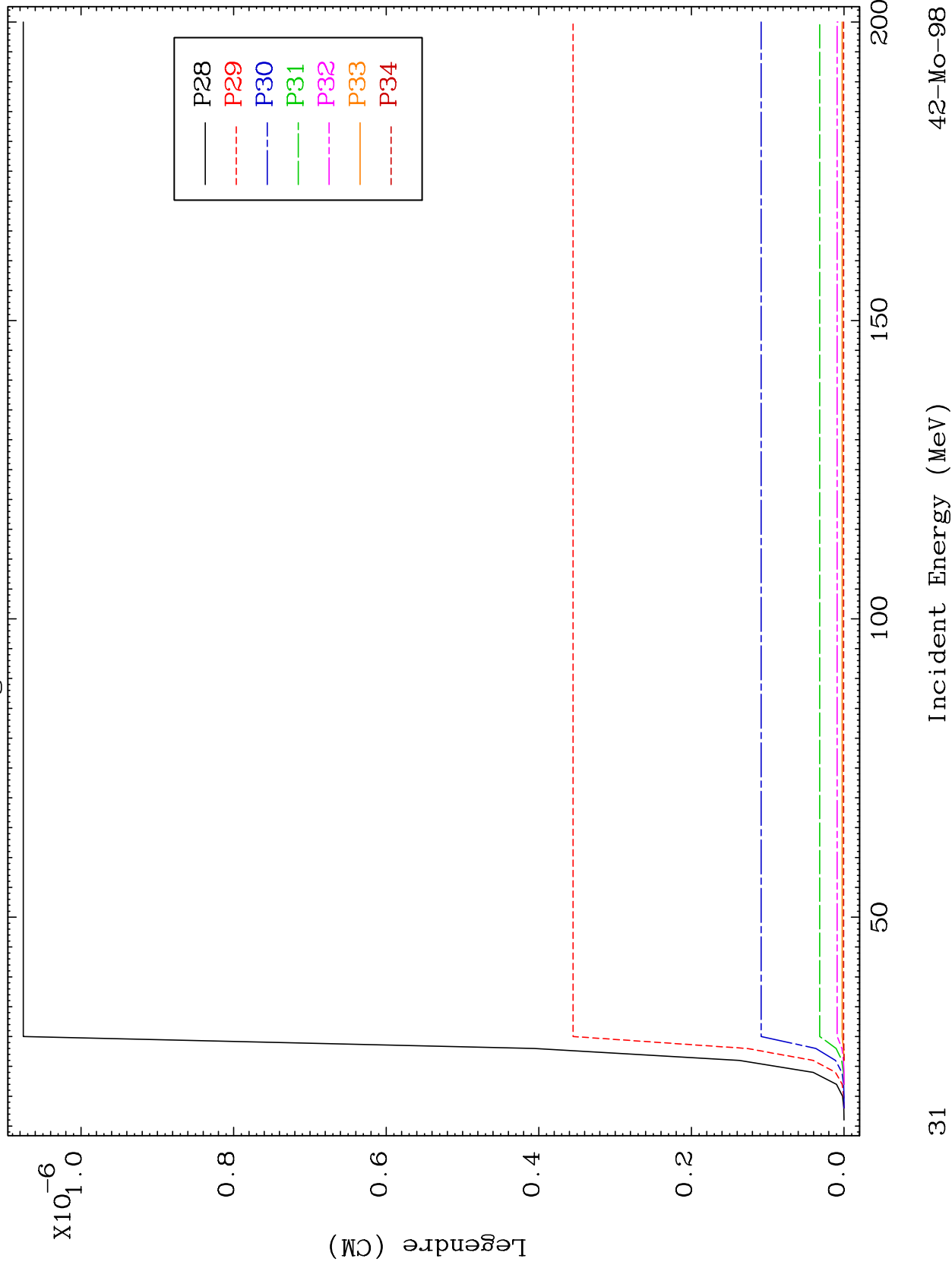
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



31

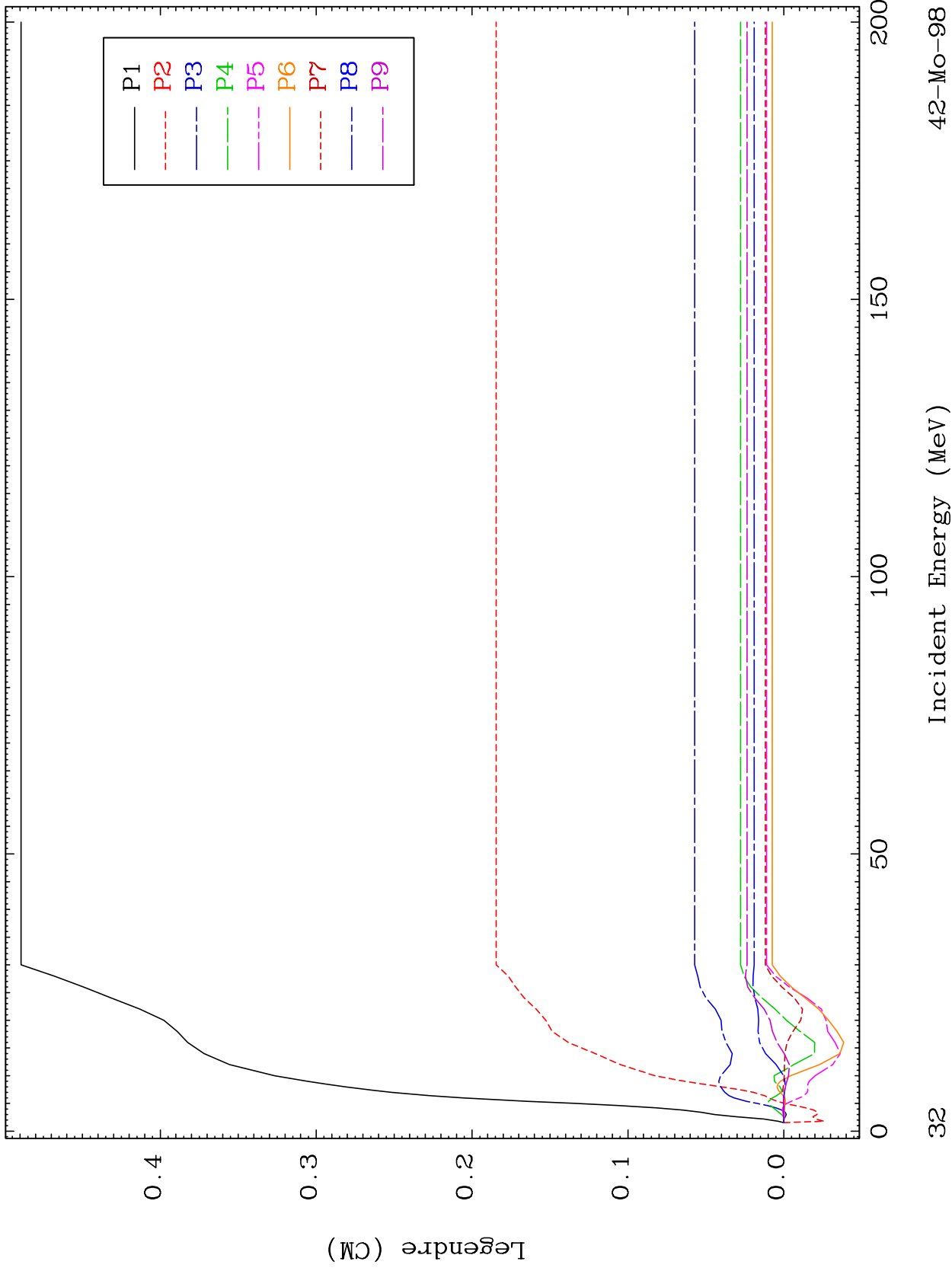
42-Mo-98



MAT 4243

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

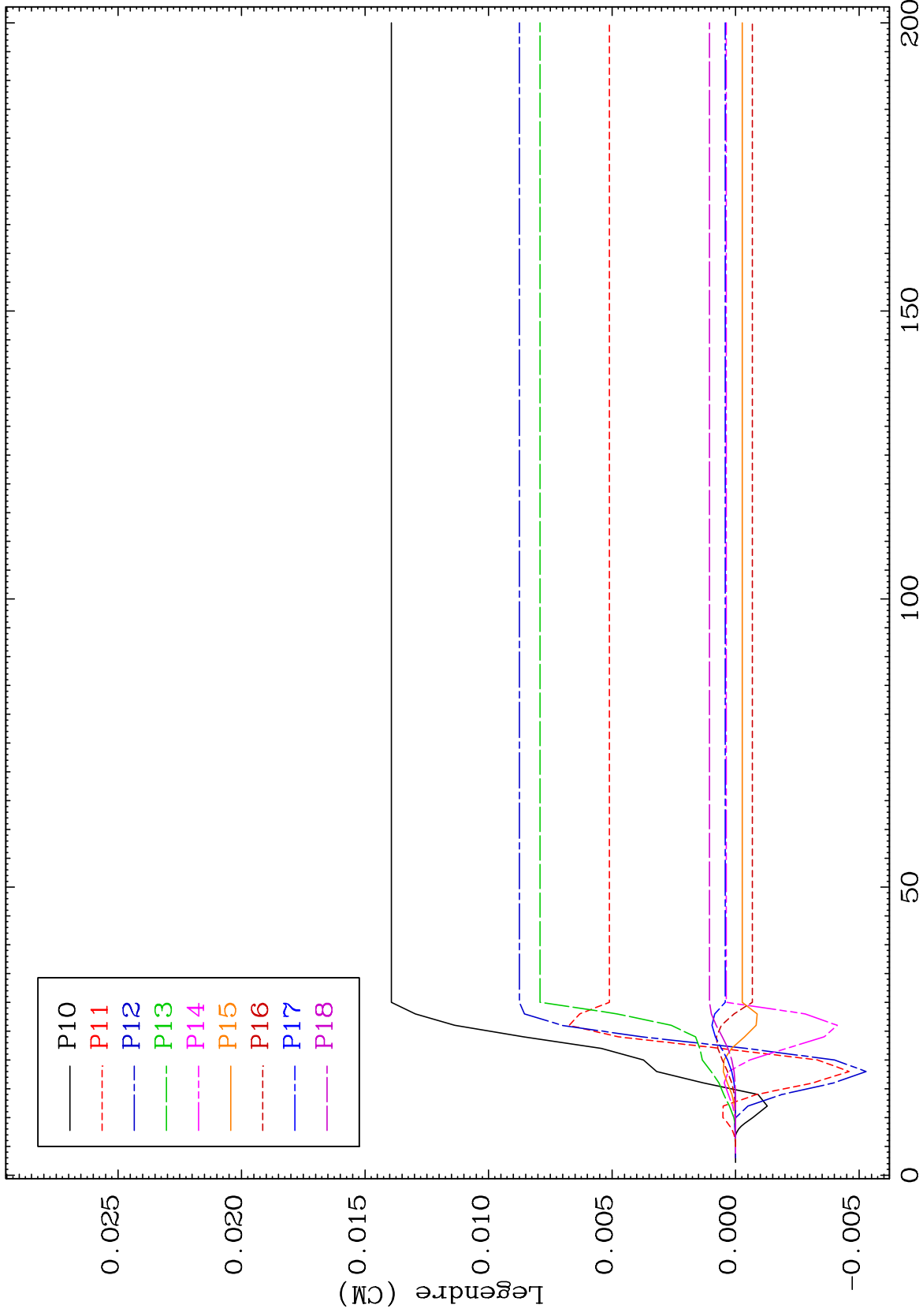
42-Mo-98



42-Mo-98

Incident Energy (MeV)

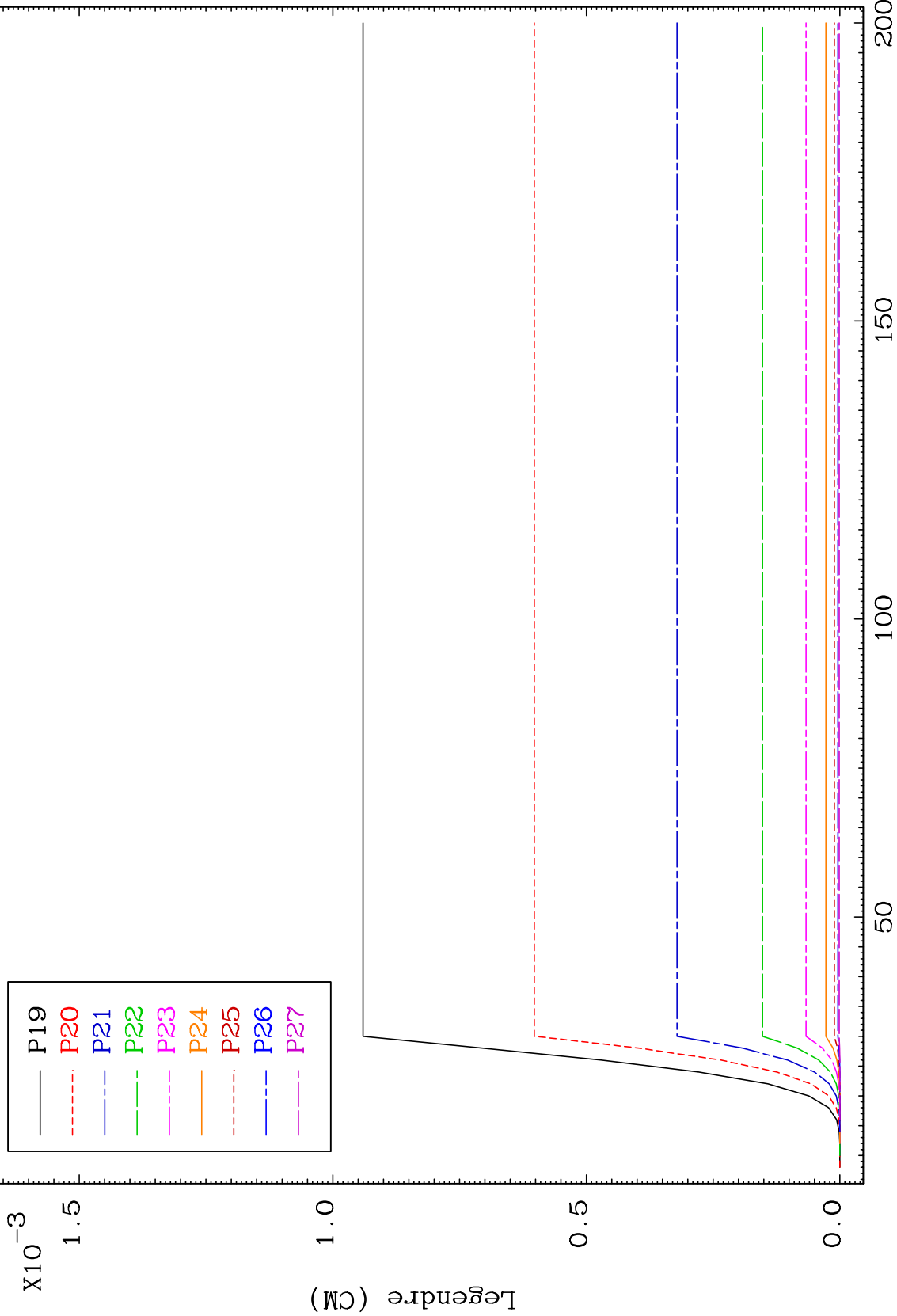
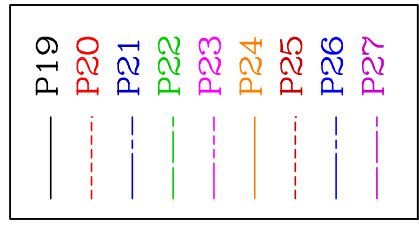
32



MAT 4243

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

42-Mo-98



34

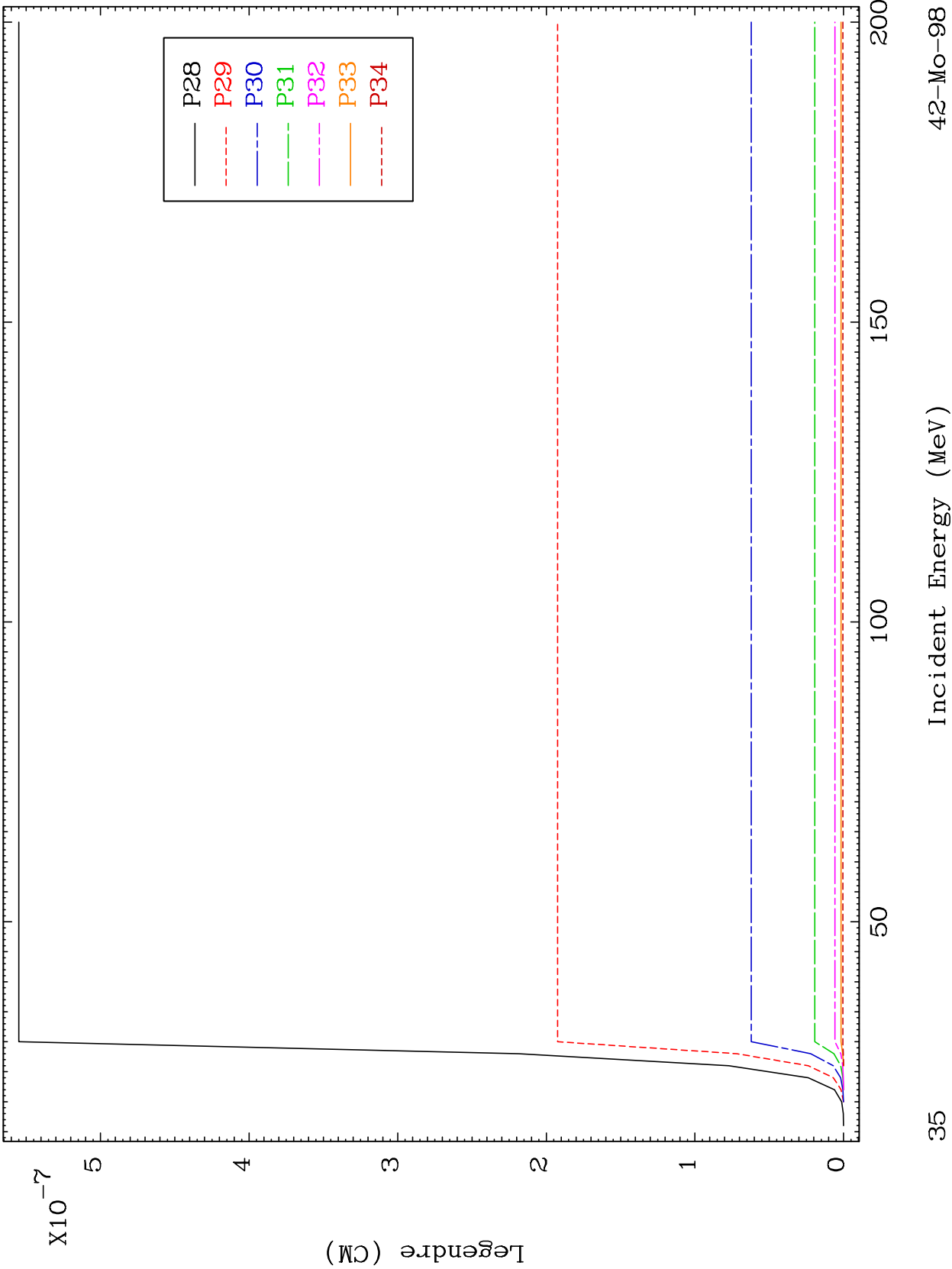
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



35

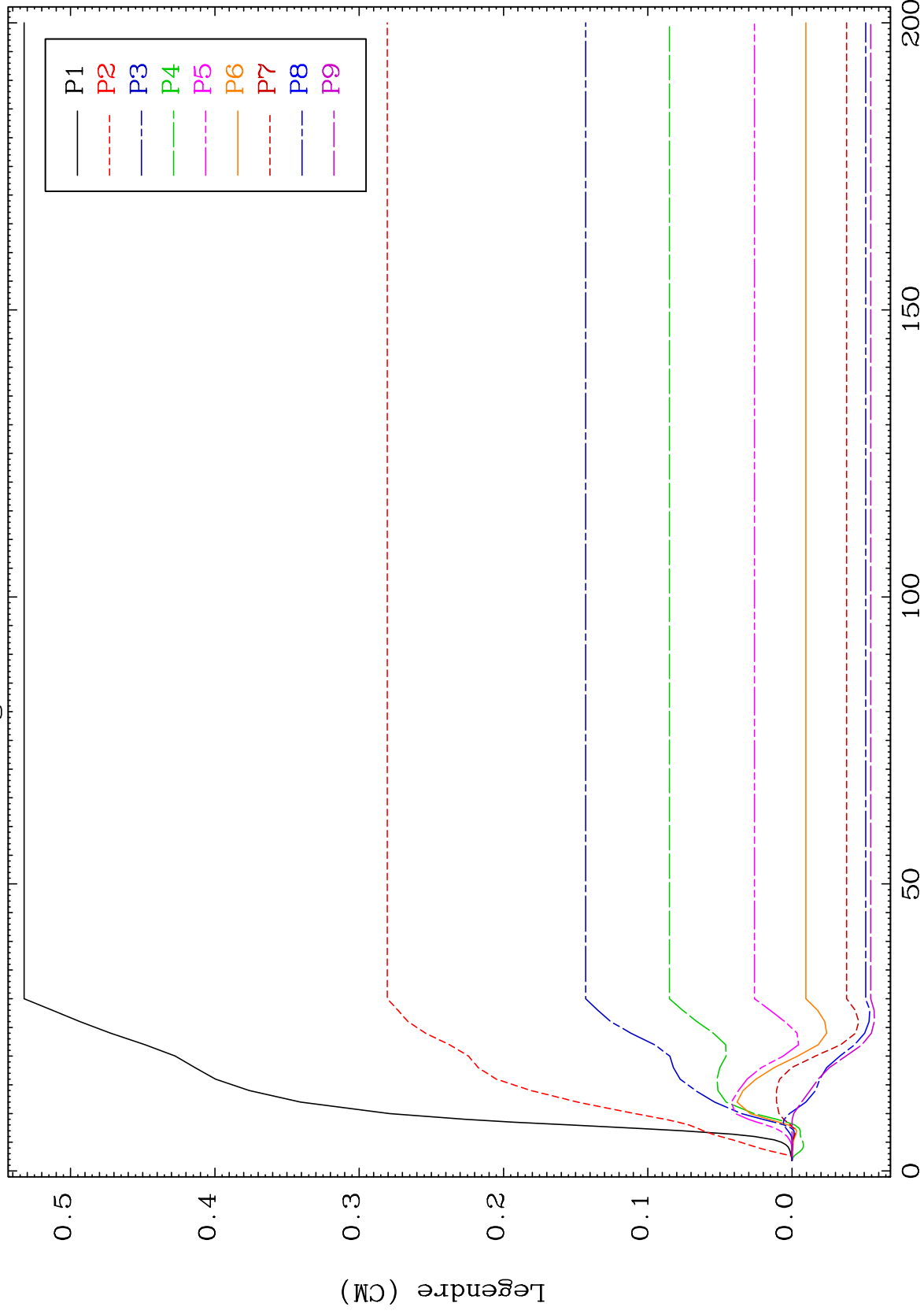
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



36

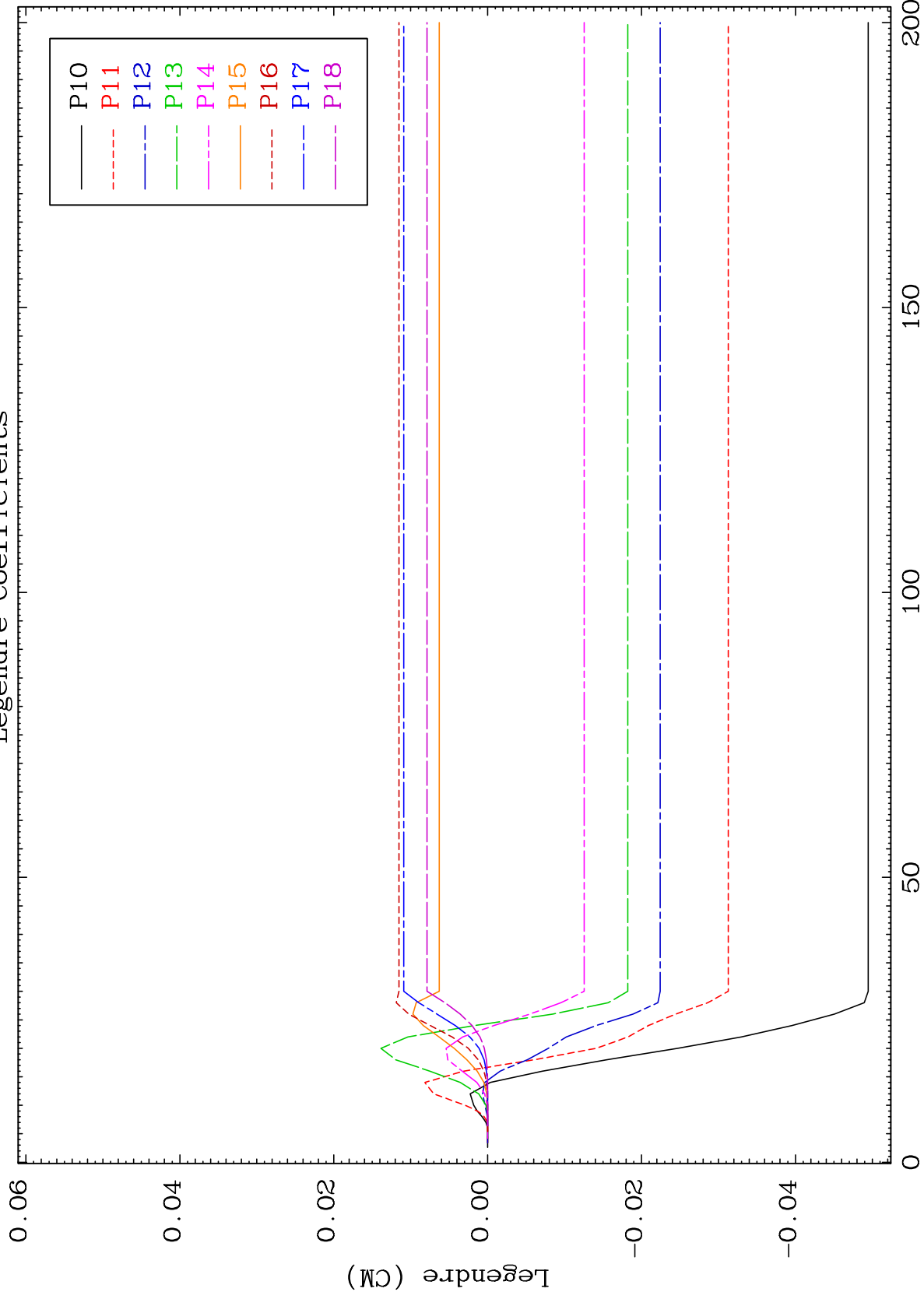
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



37

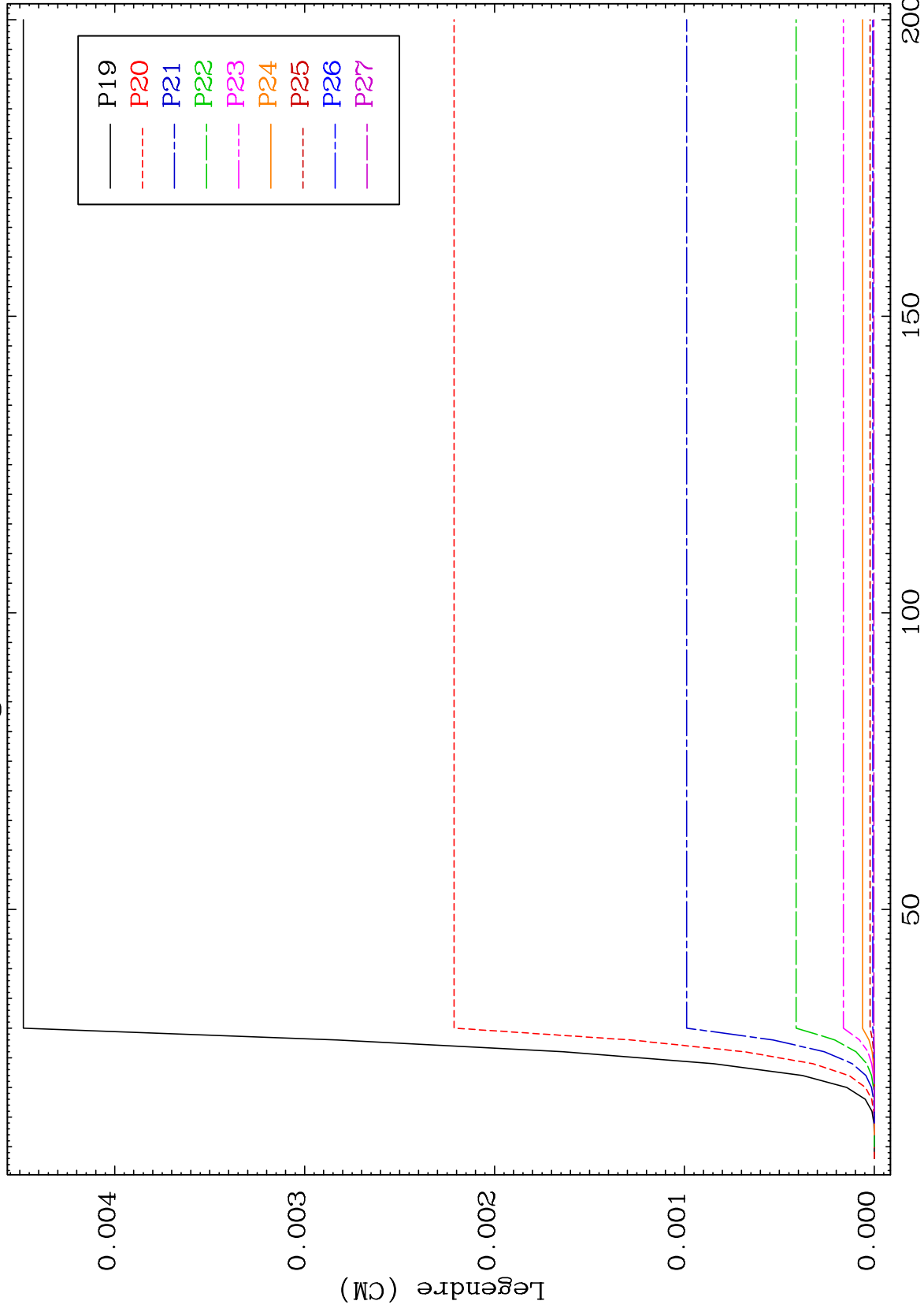
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



38

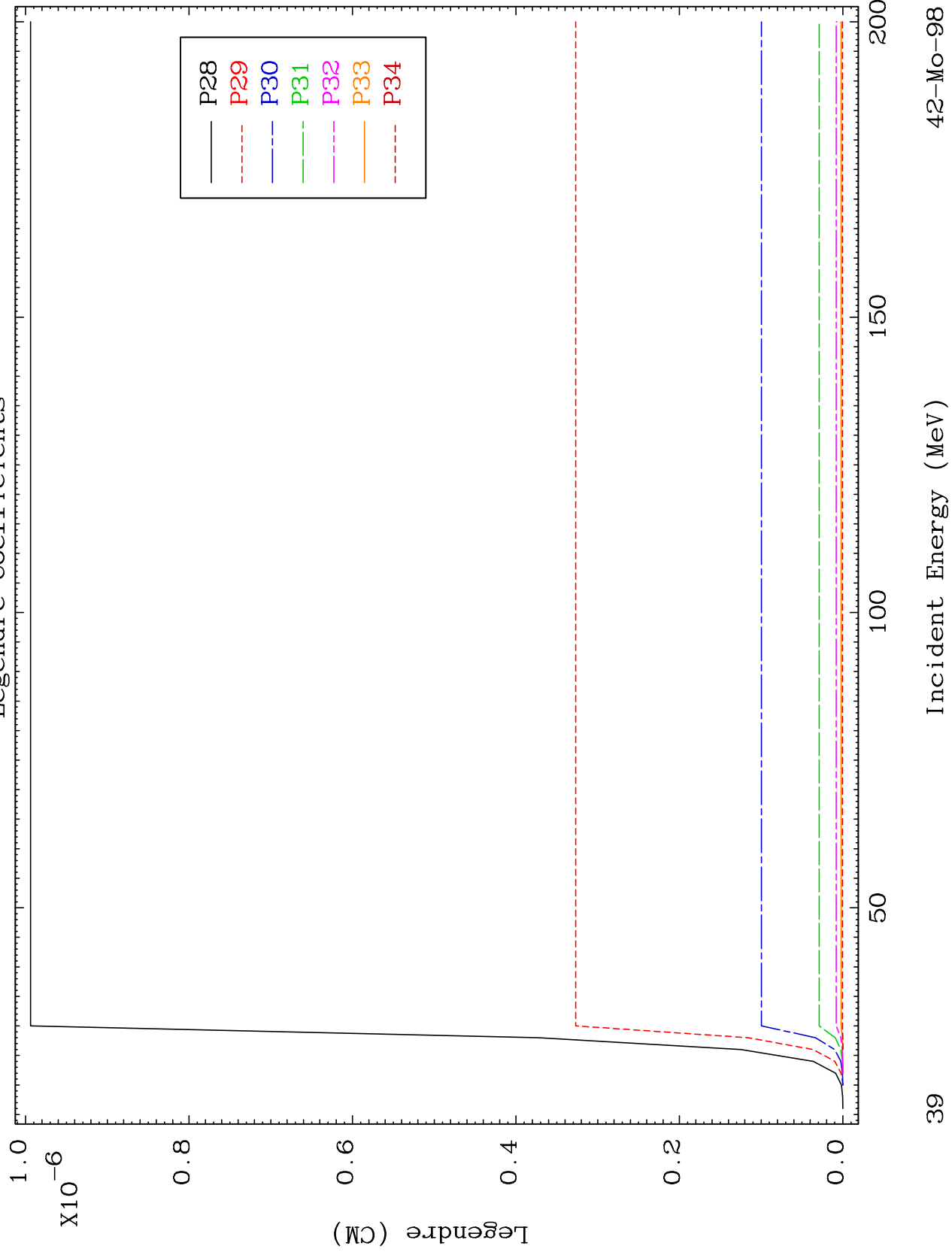
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

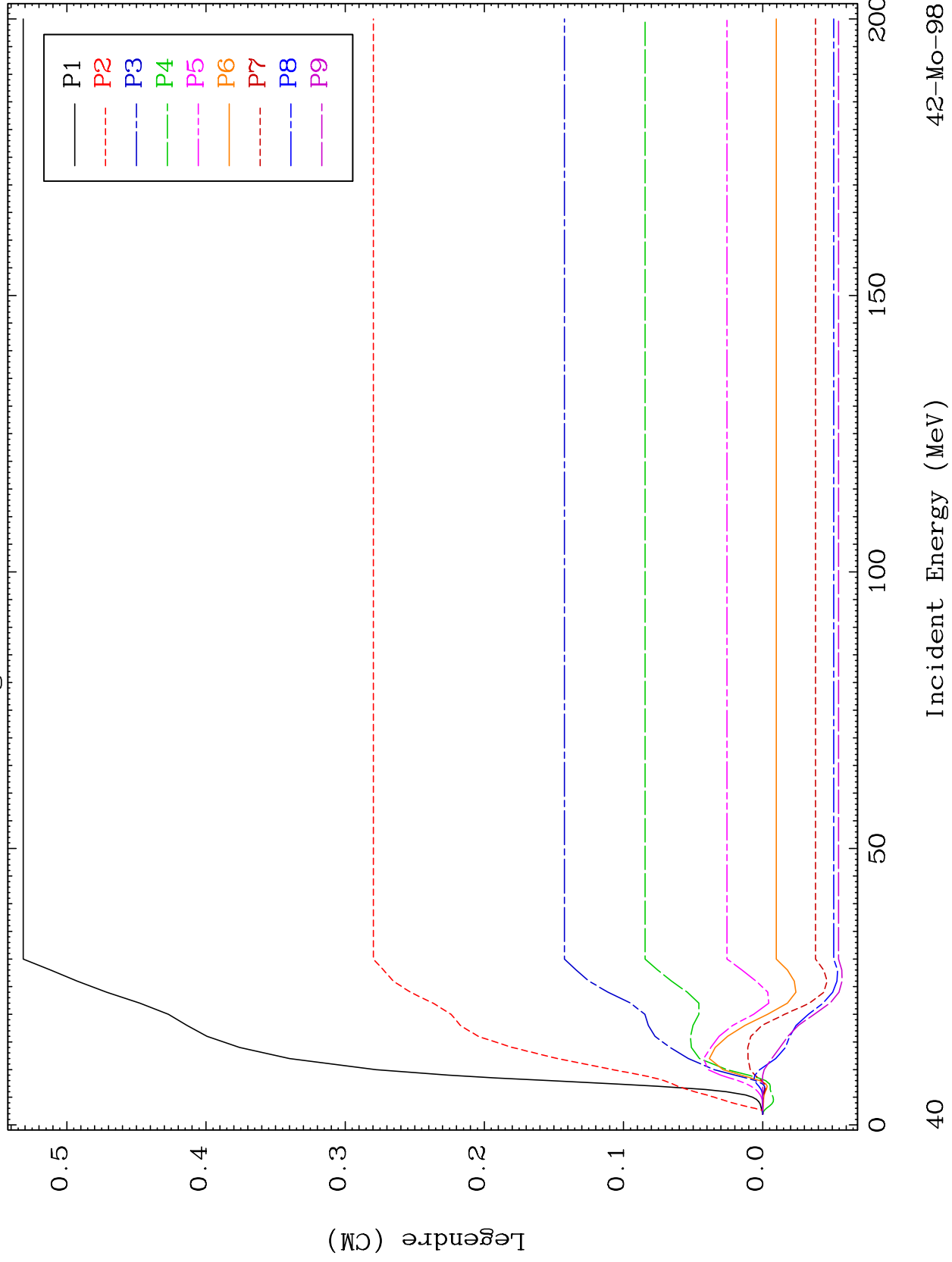




MAT 4243

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

42-Mo-98



42-Mo-98

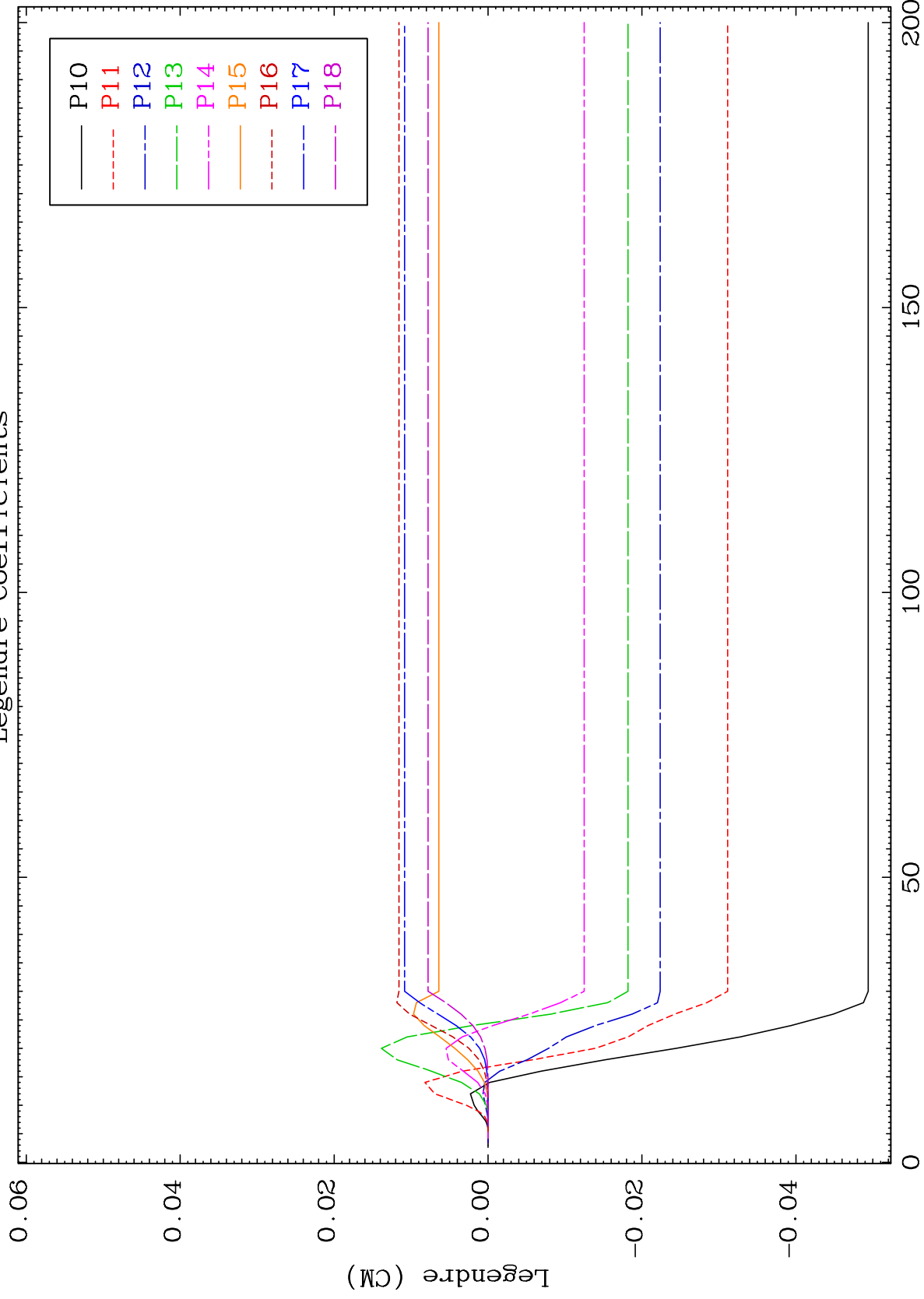
Incident Energy (MeV)

40

MAT 4243

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

42-Mo-98



41

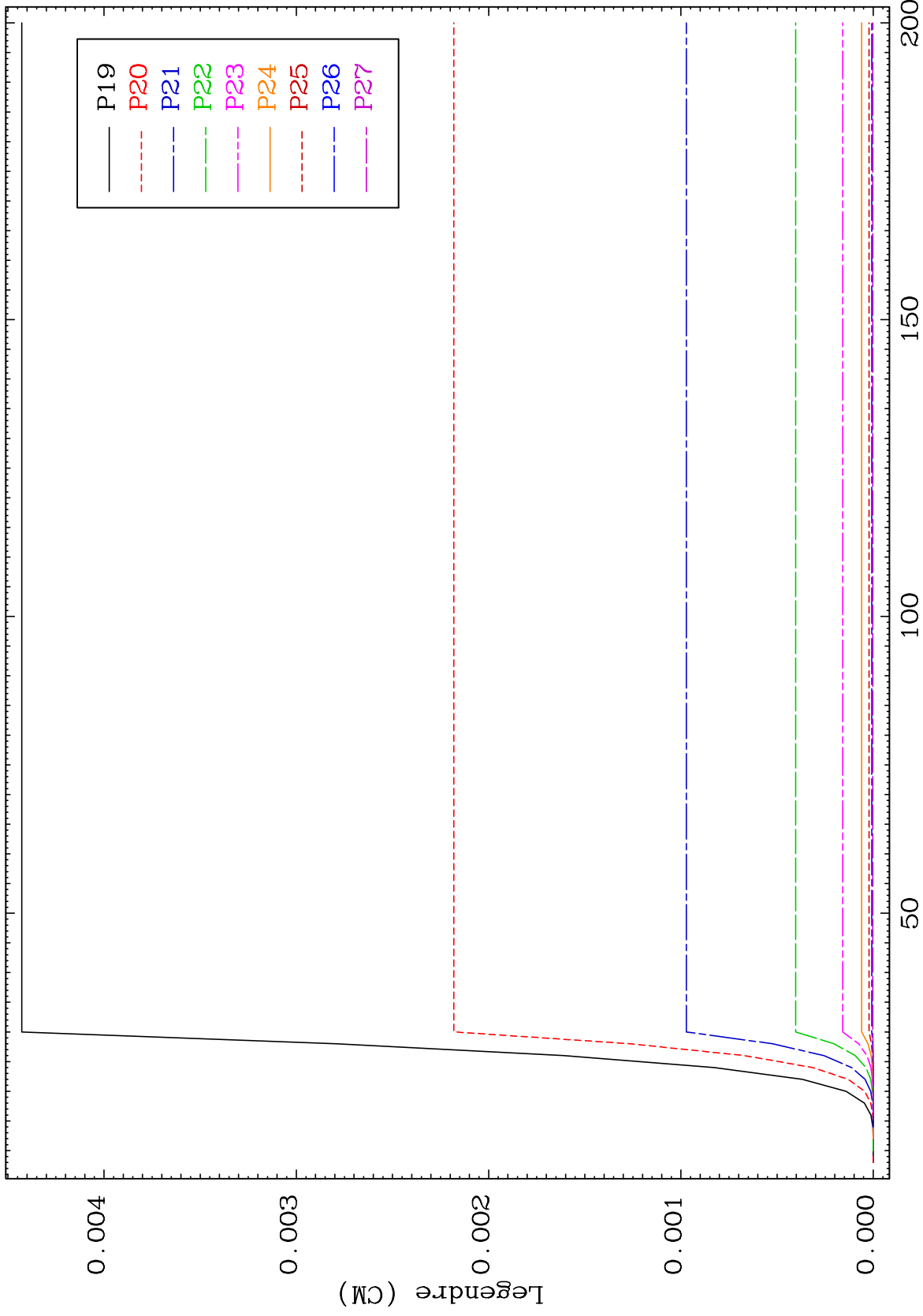
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42

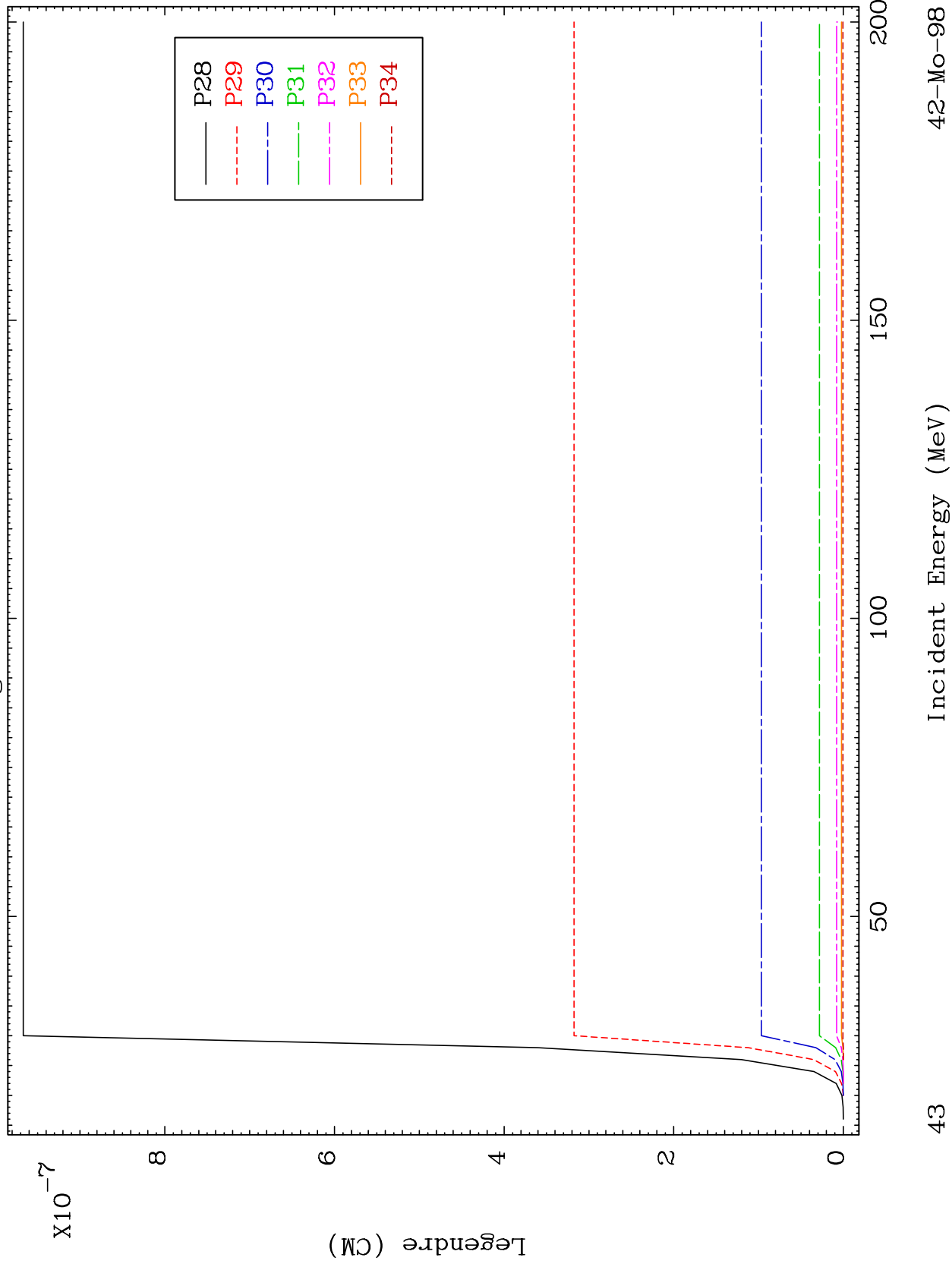
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

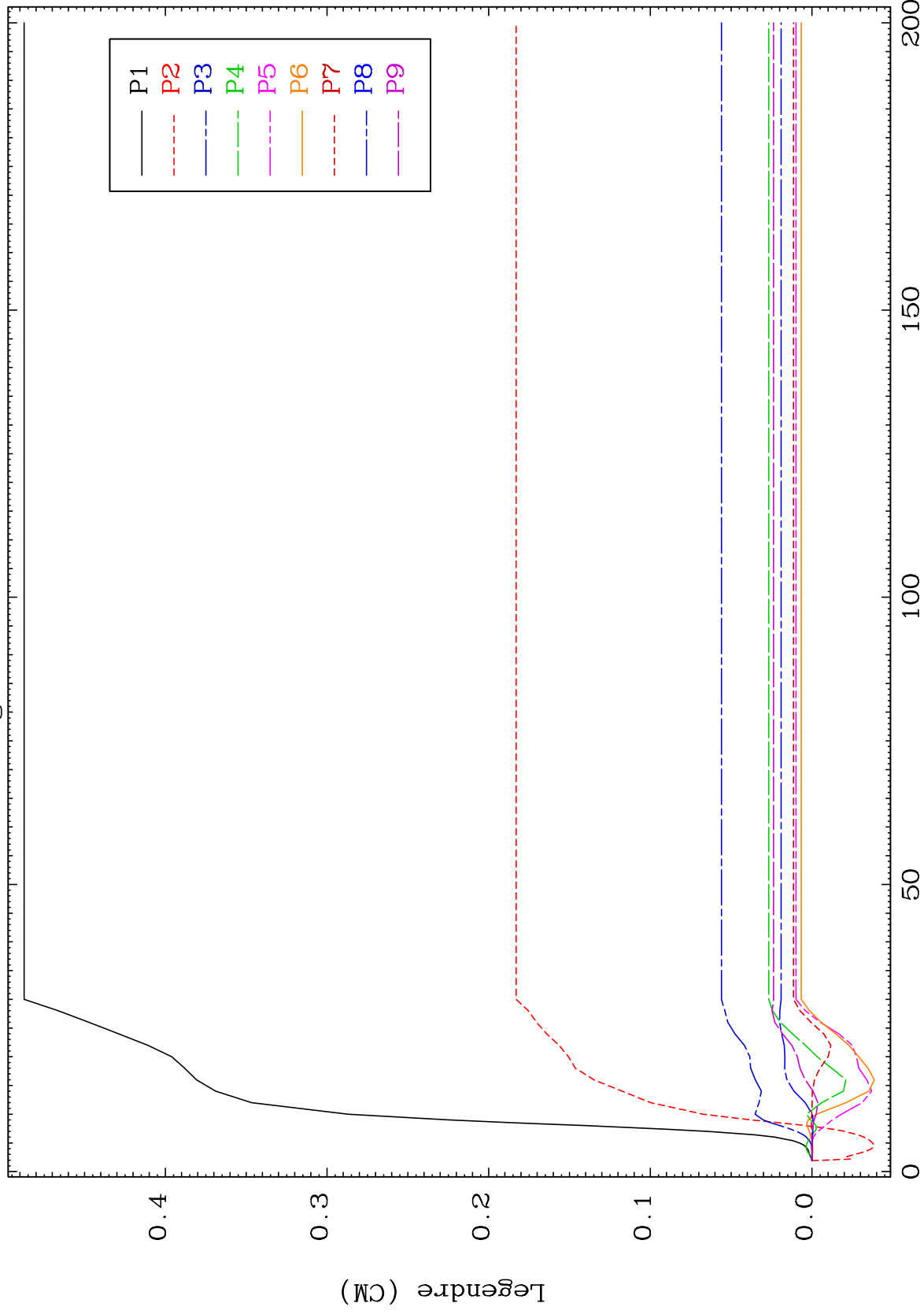
42-Mo-98



MAT 4243

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

42-Mo-98



44

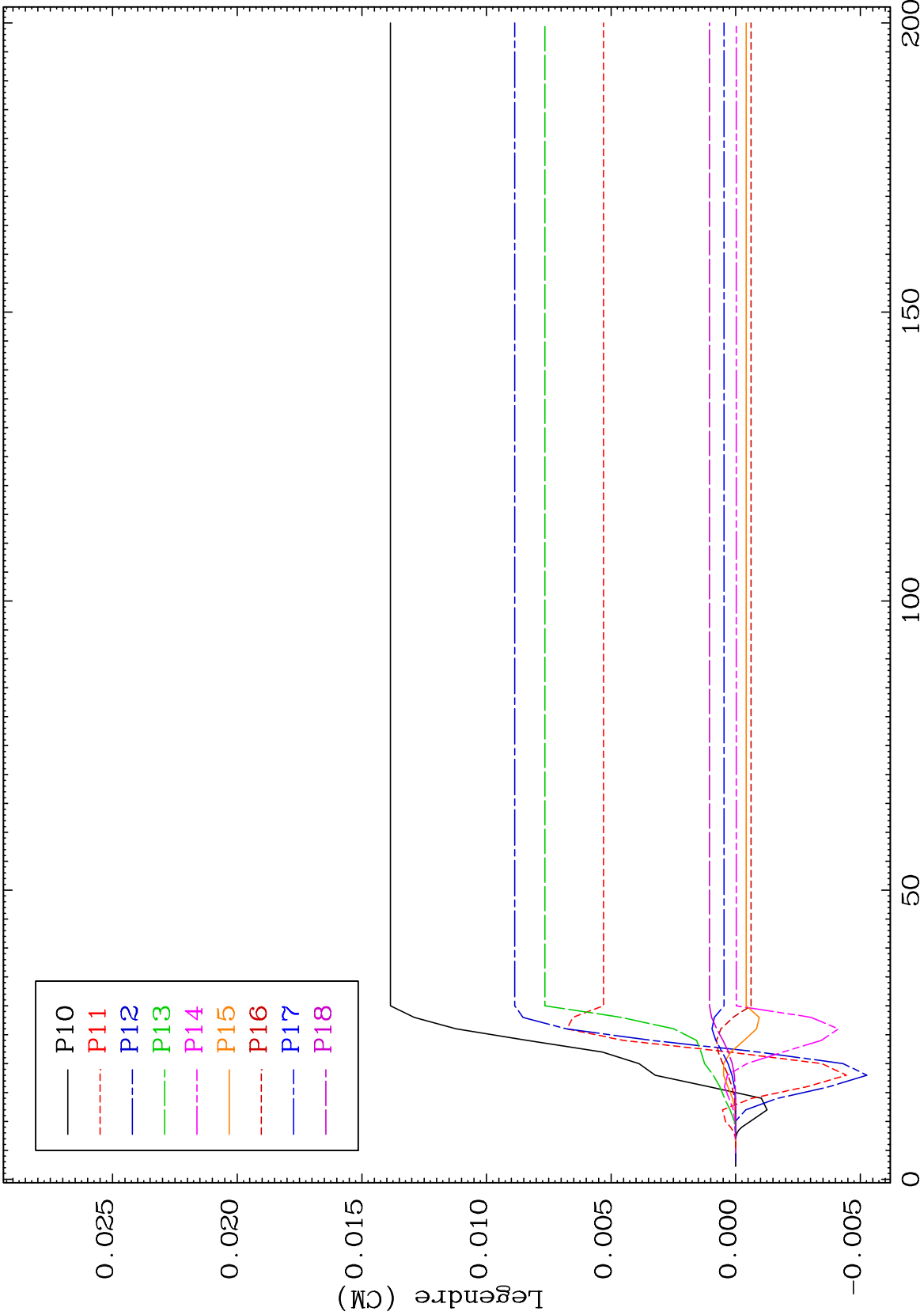
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



45

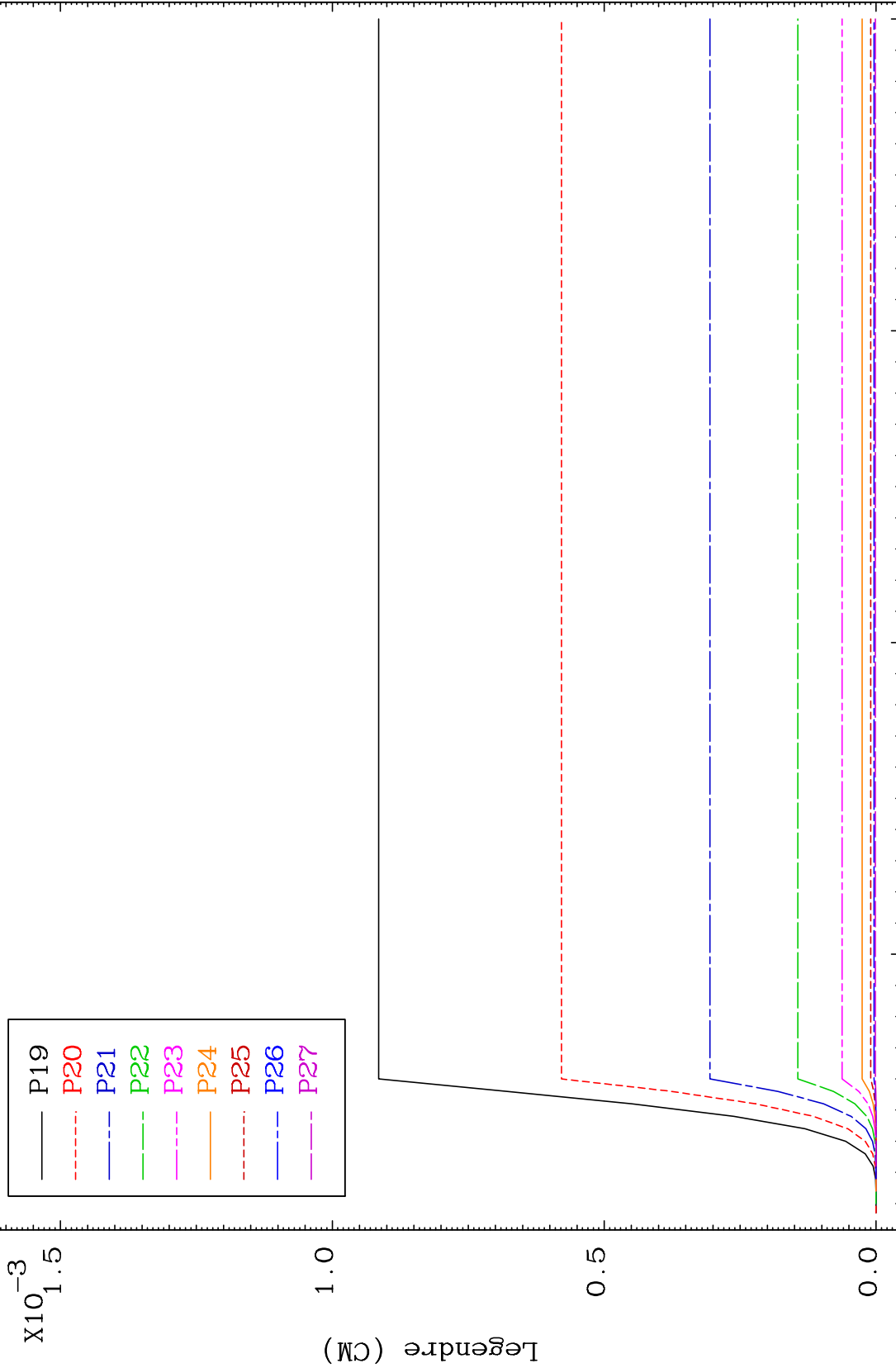
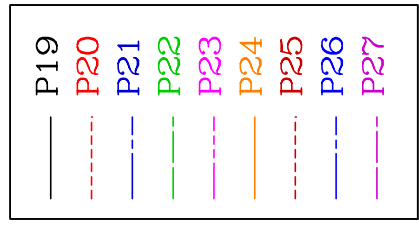
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



46

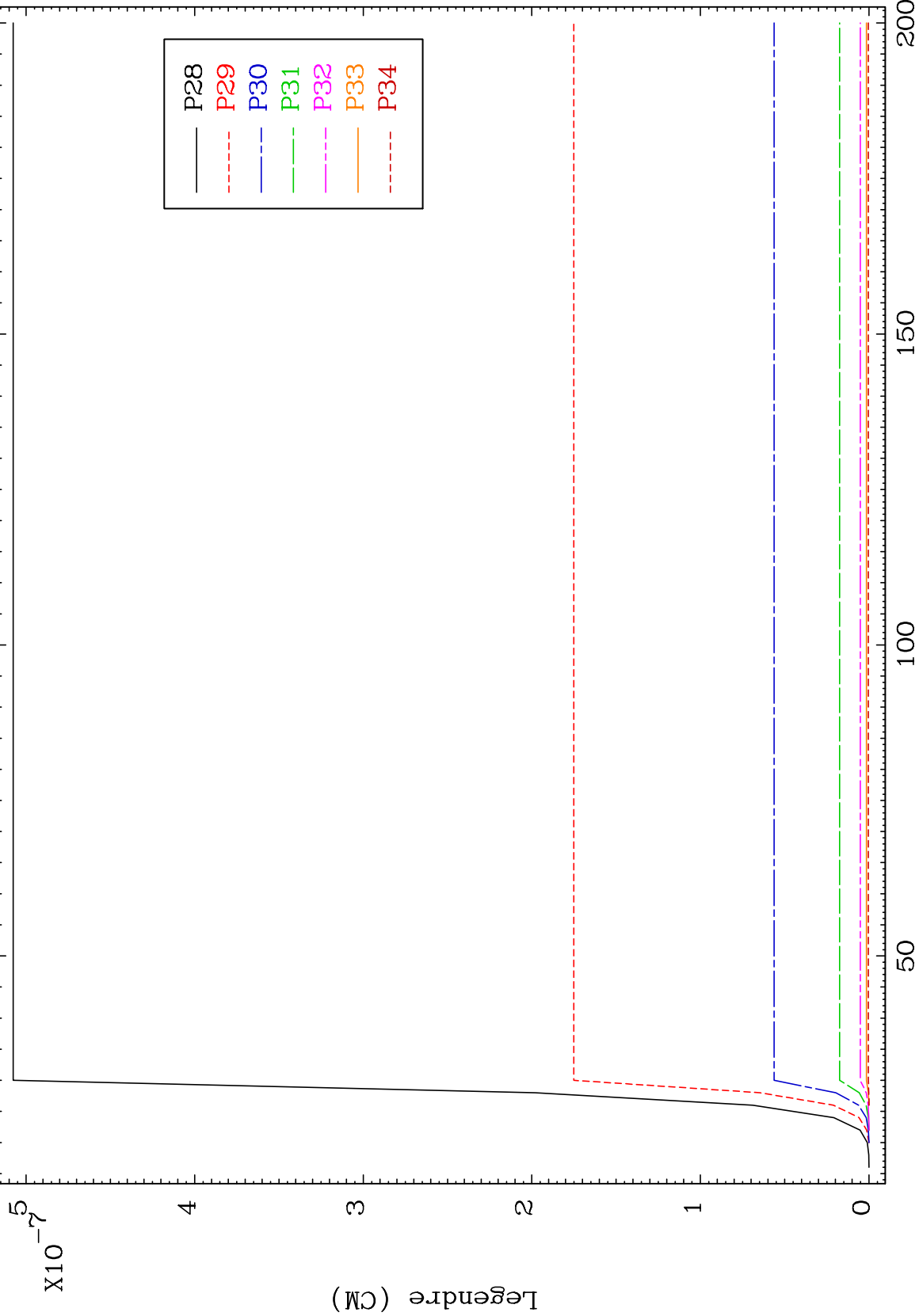
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

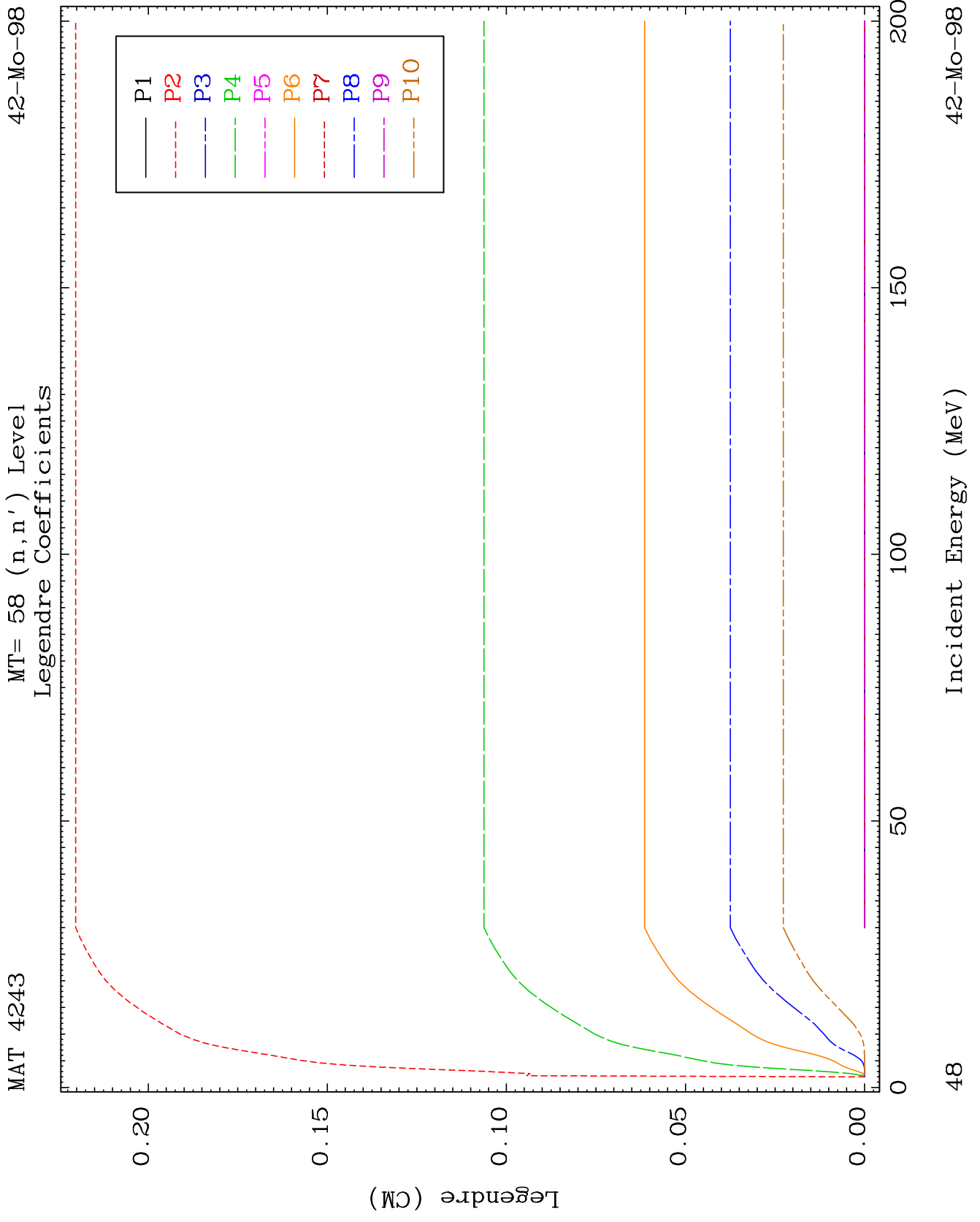


47

Incident Energy (MeV)

42-Mo-98

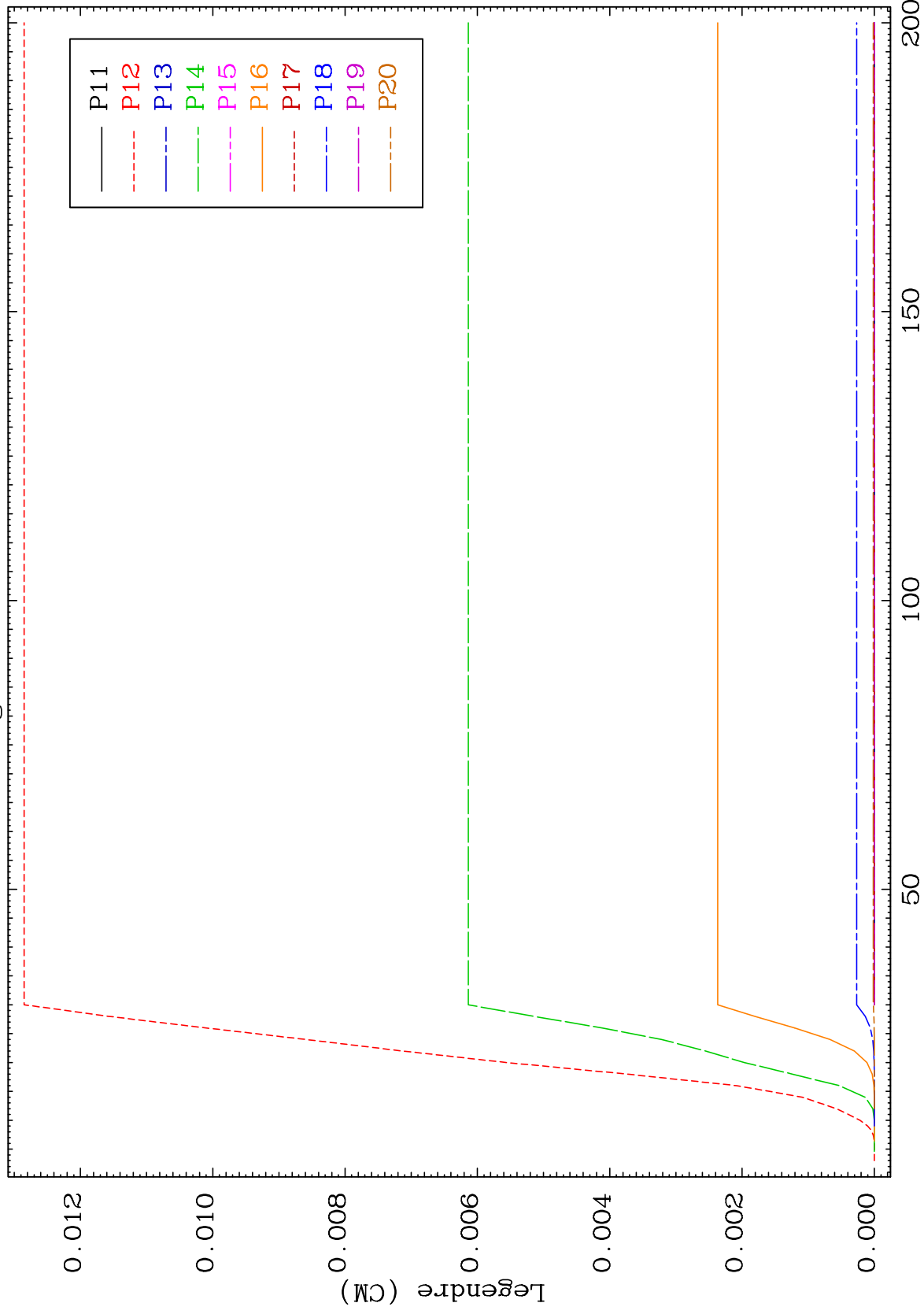




MAT 4243

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

42-Mo-98

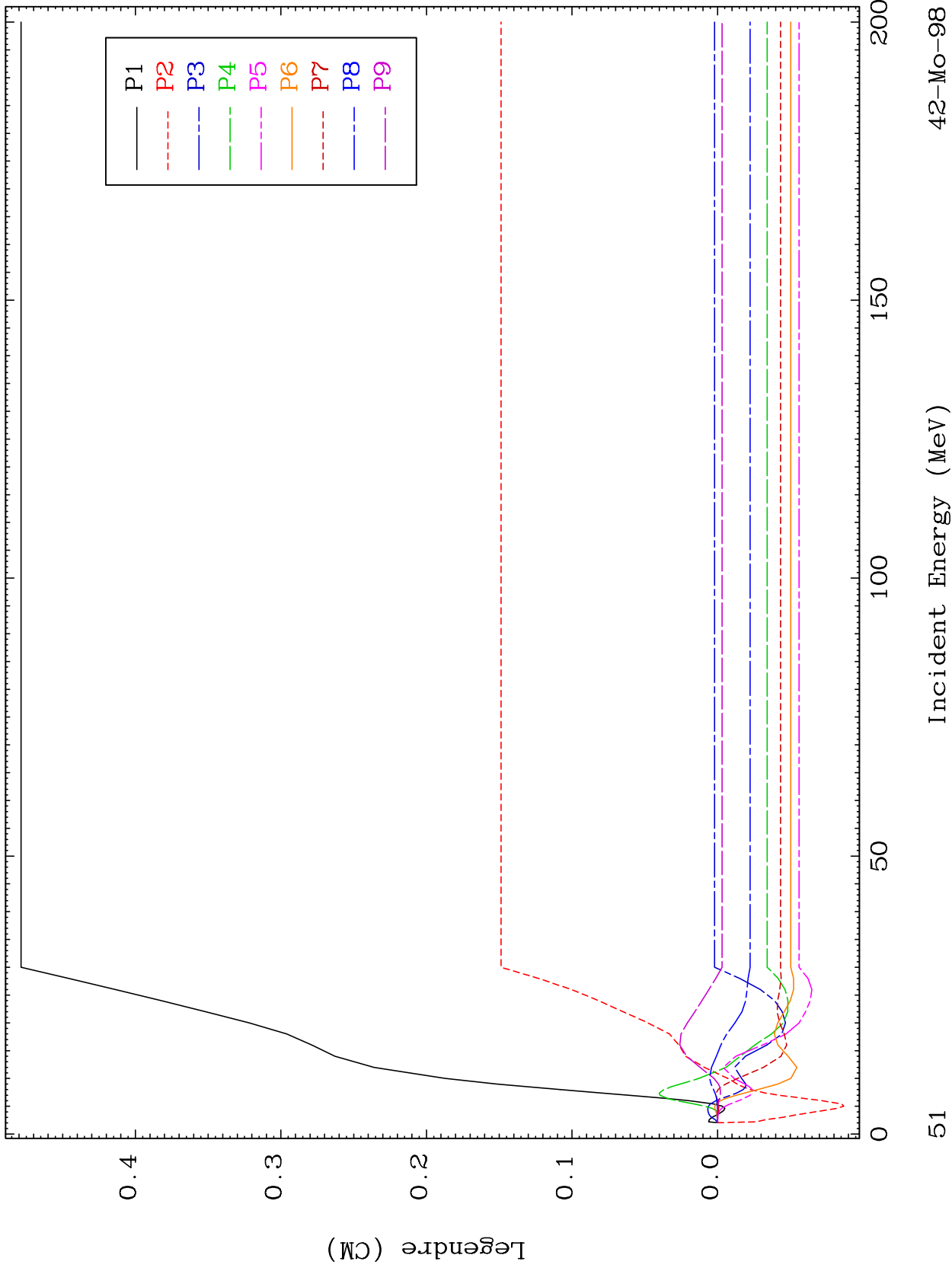


49

Incident Energy (MeV)

42-Mo-98

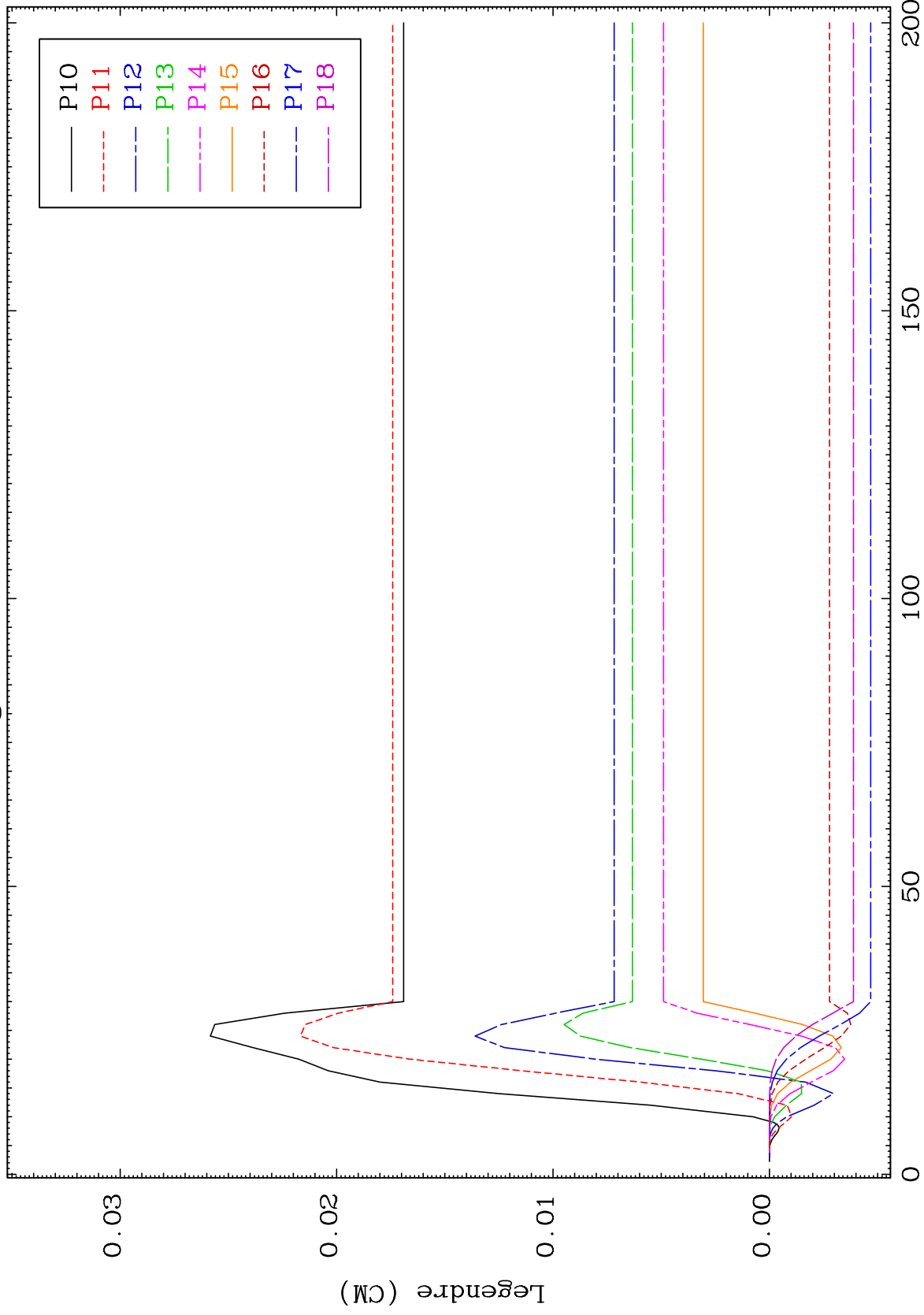




MAT 4243

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

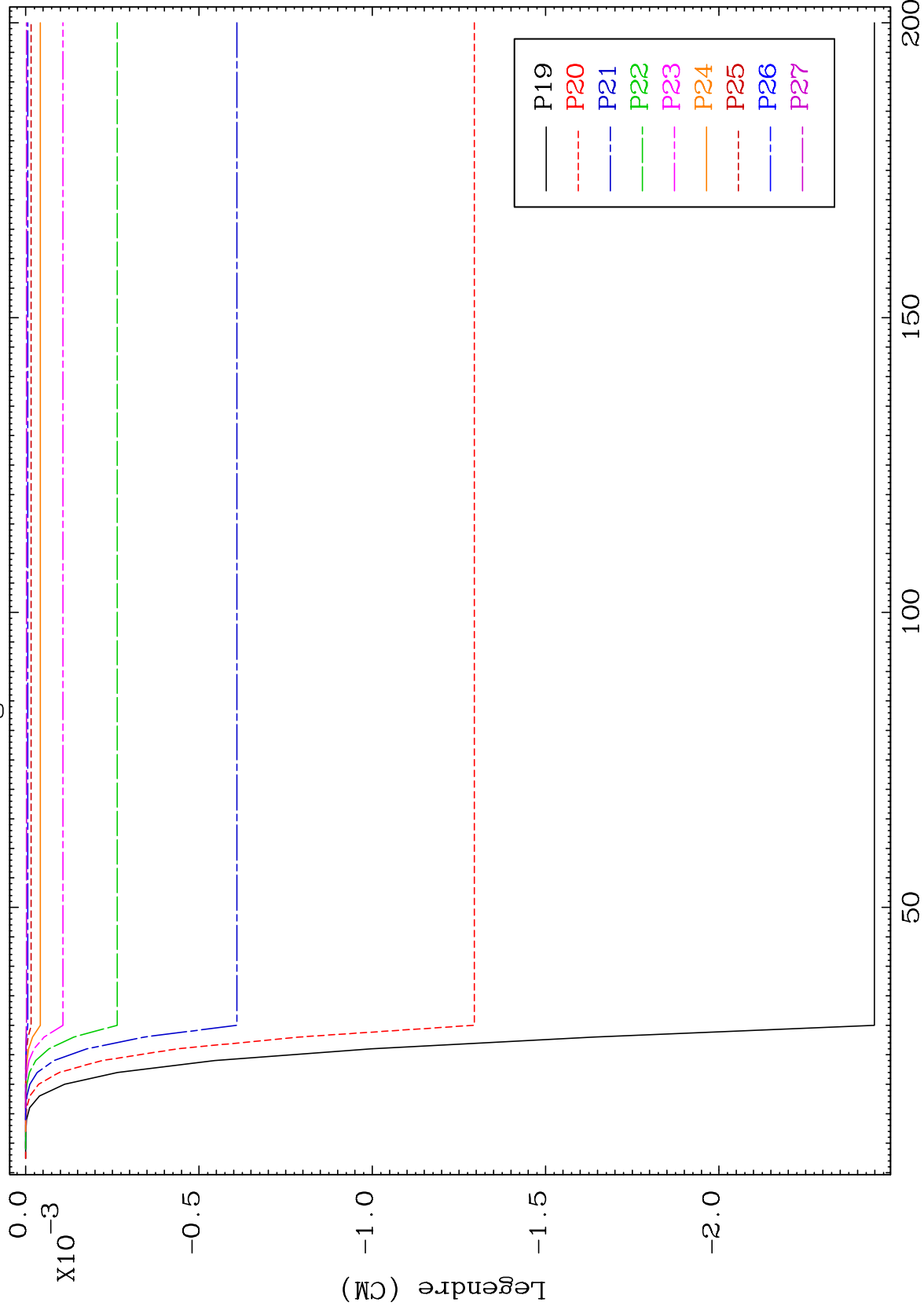
42-Mo-98

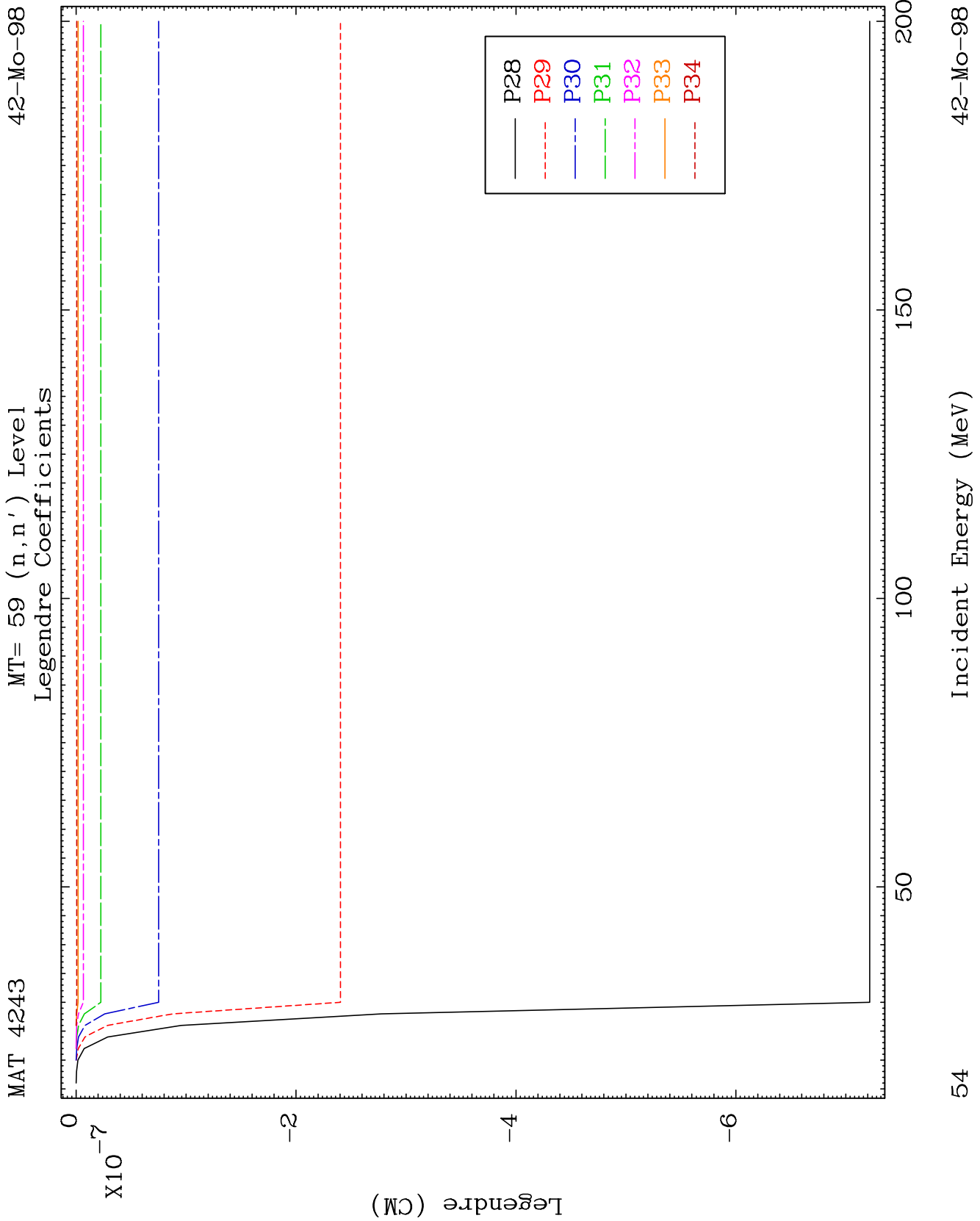


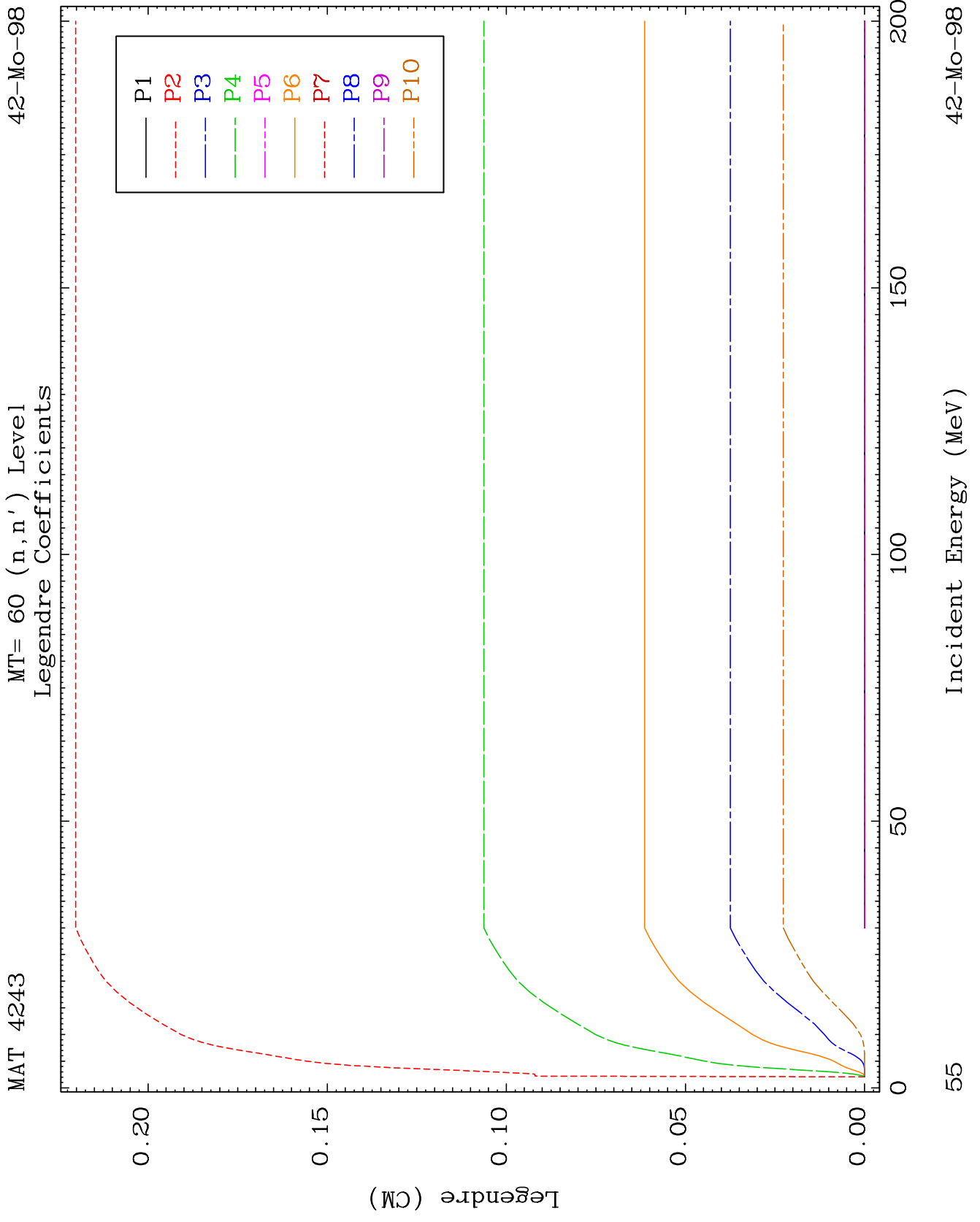
52

Incident Energy (MeV)

42-Mo-98





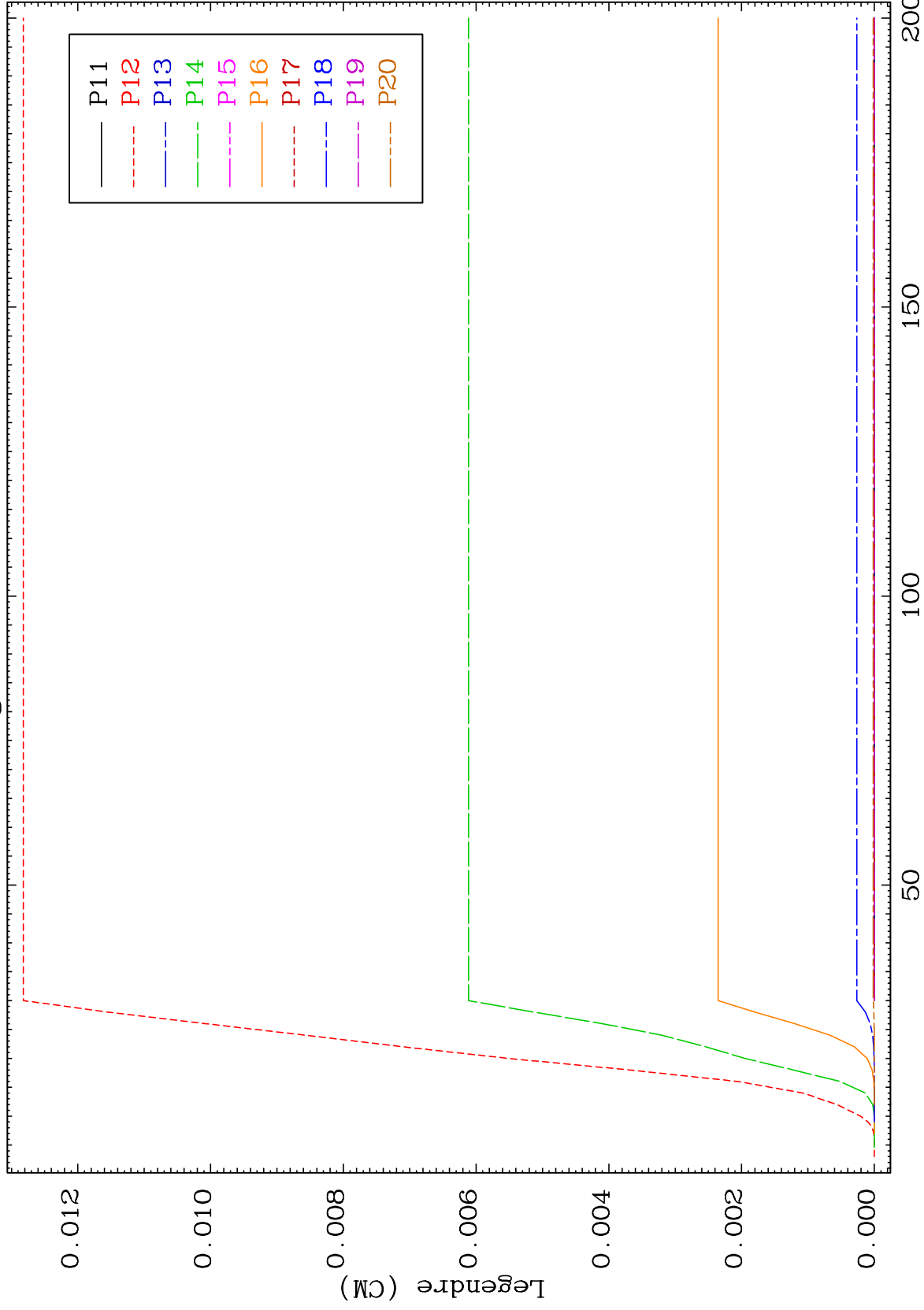




MAT 4243

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

42-Mo-98



56

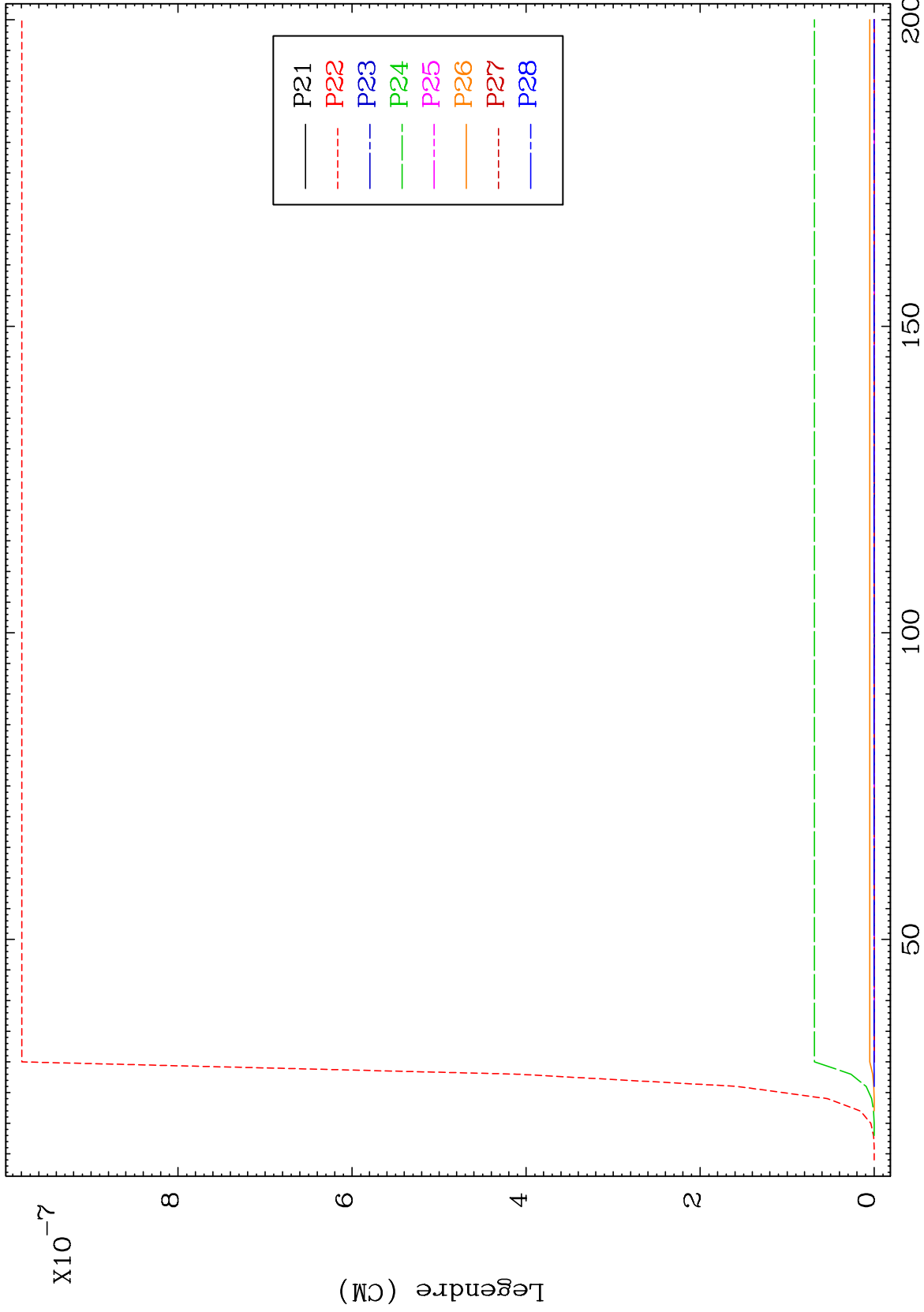
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



57

Incident Energy (MeV)

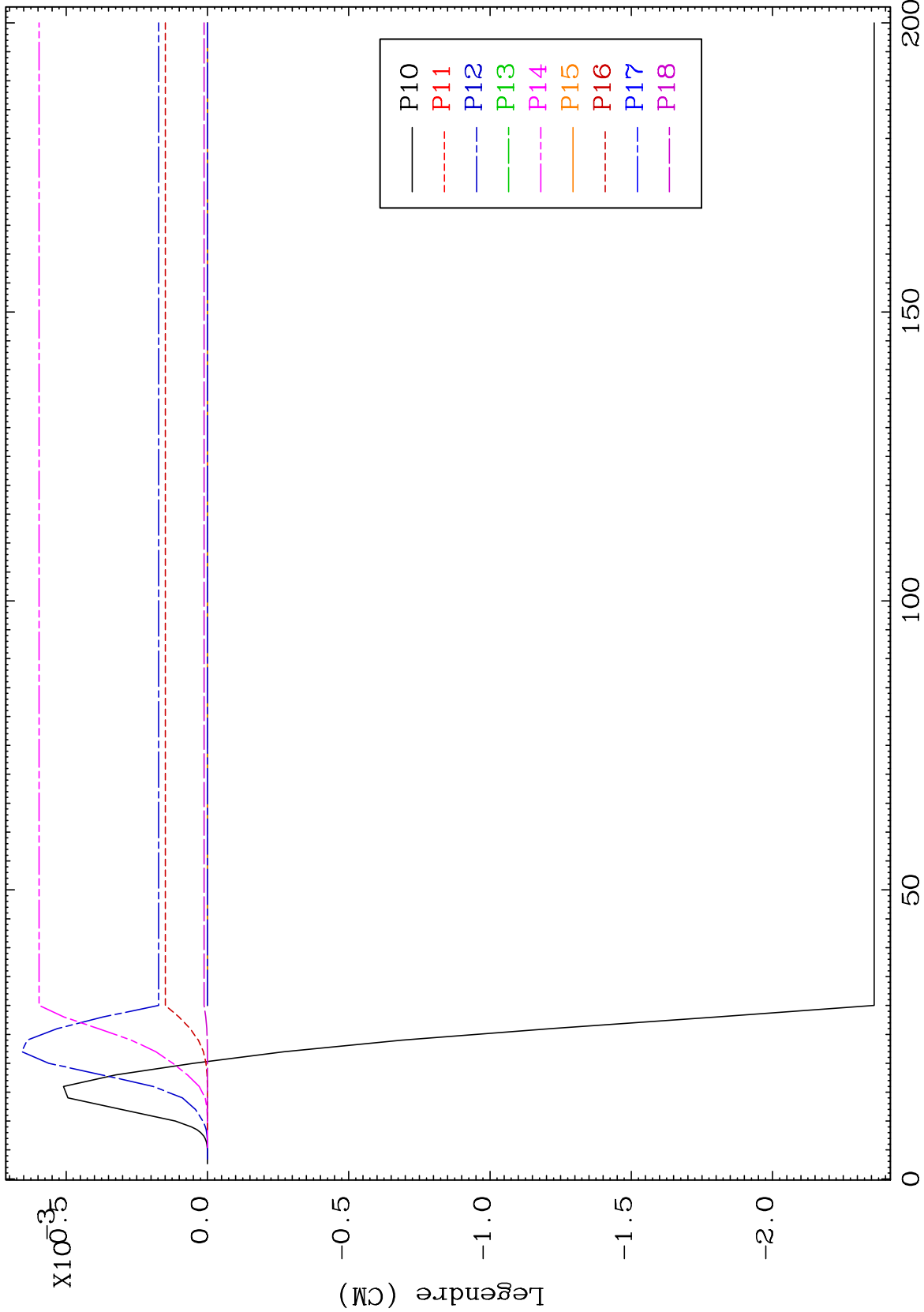
42-Mo-98



MAT 4243

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

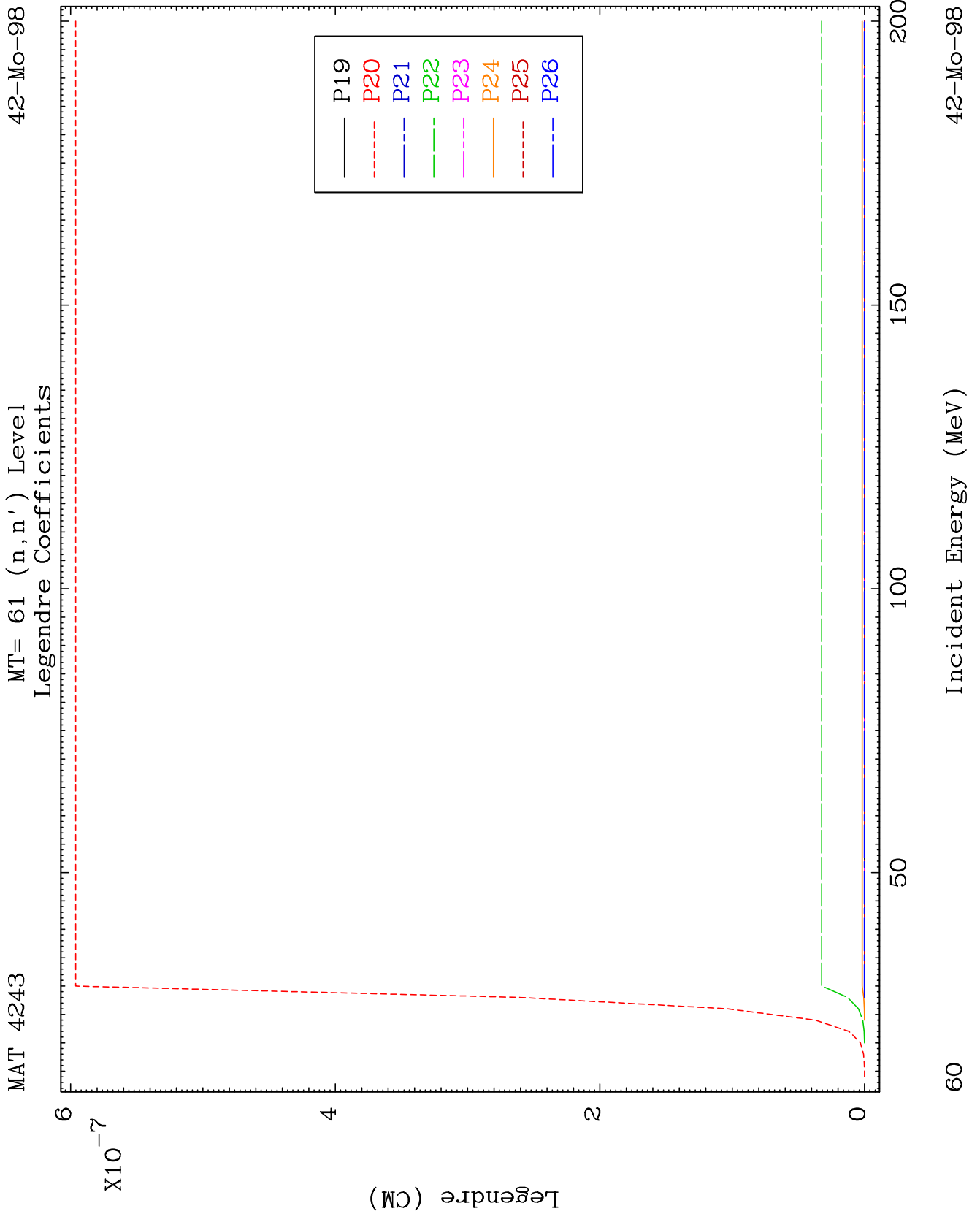
42-Mo-98



59

Incident Energy (MeV)

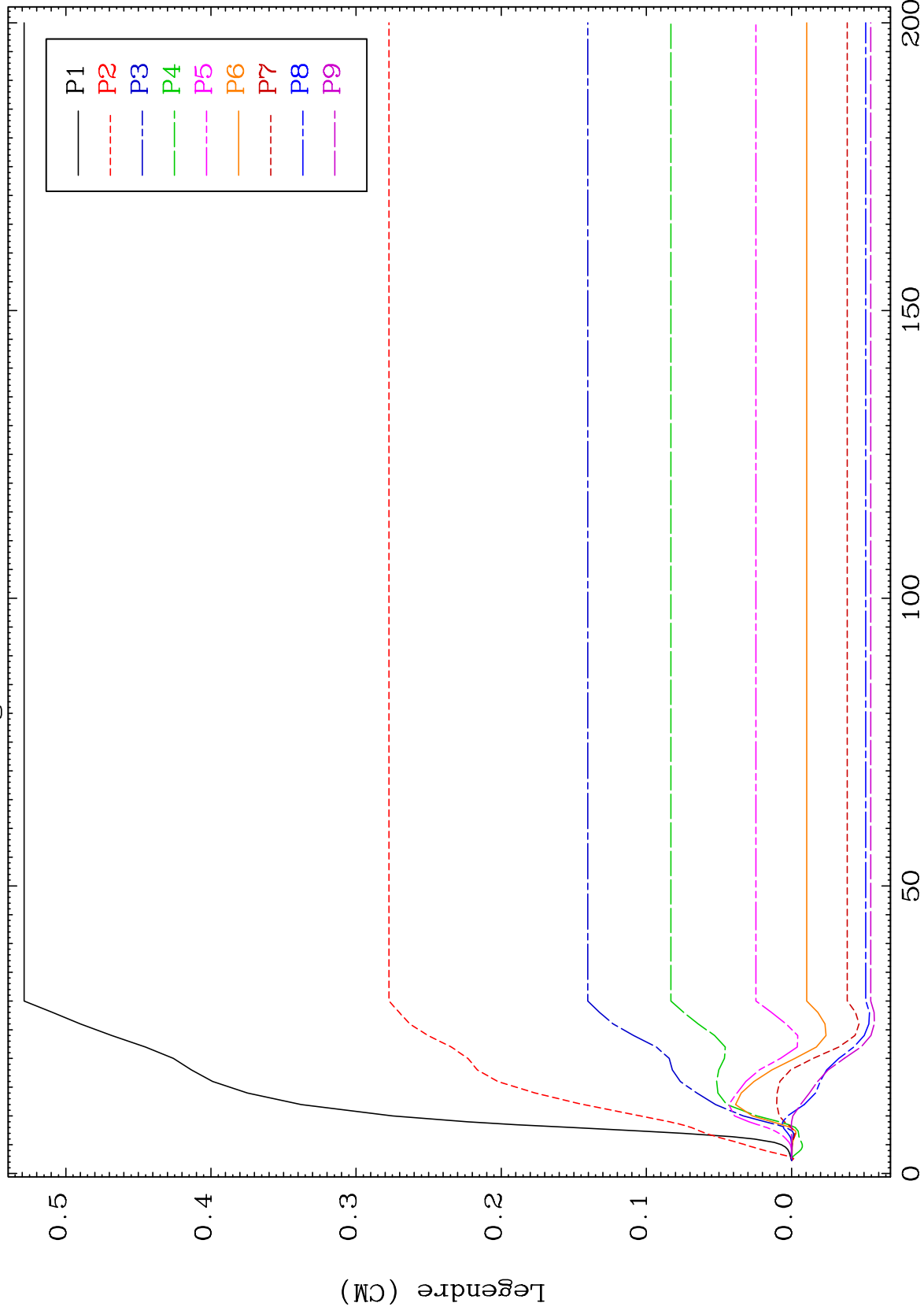
42-Mo-98



MAT 4243

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

42-Mo-98



61

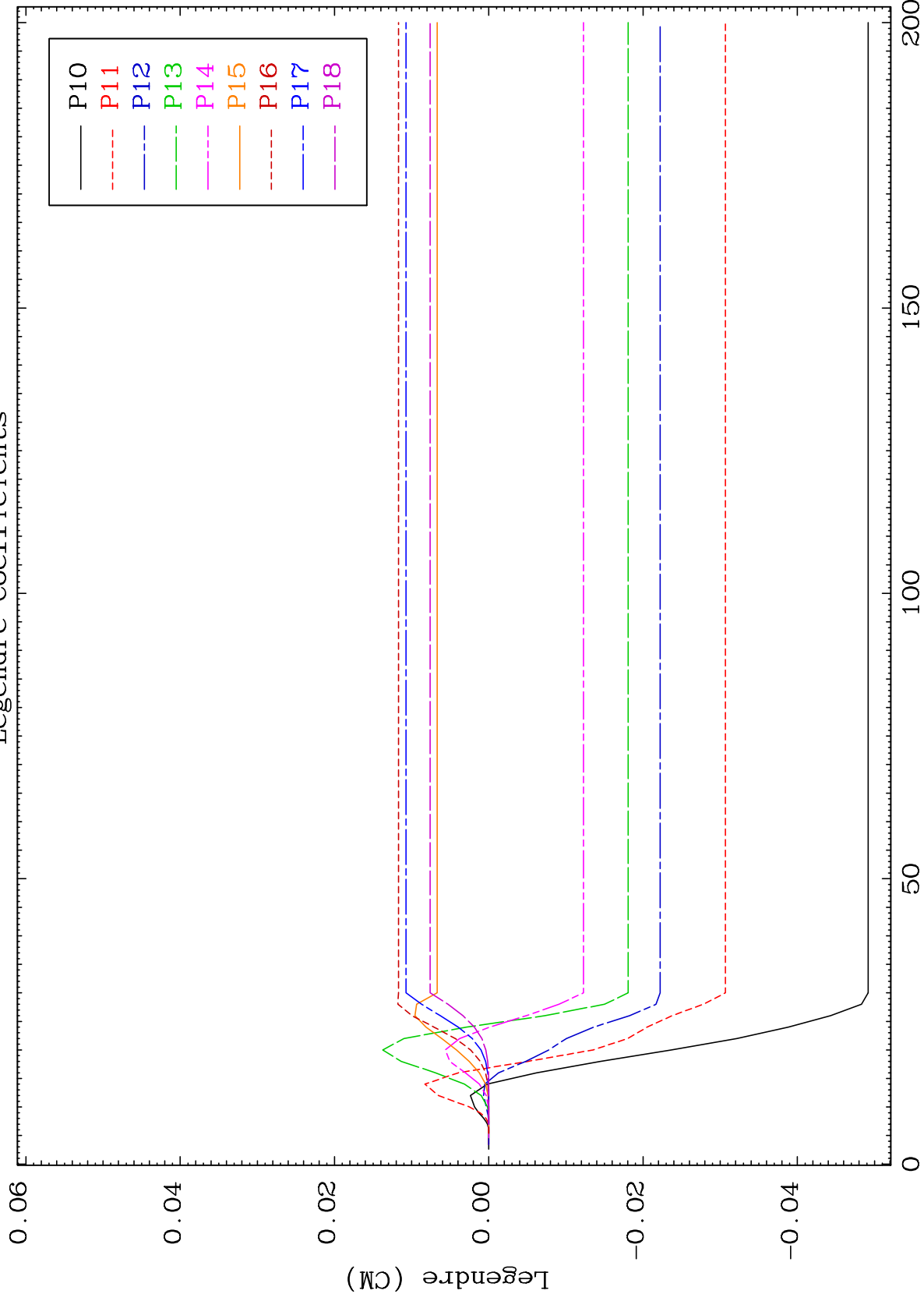
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



62

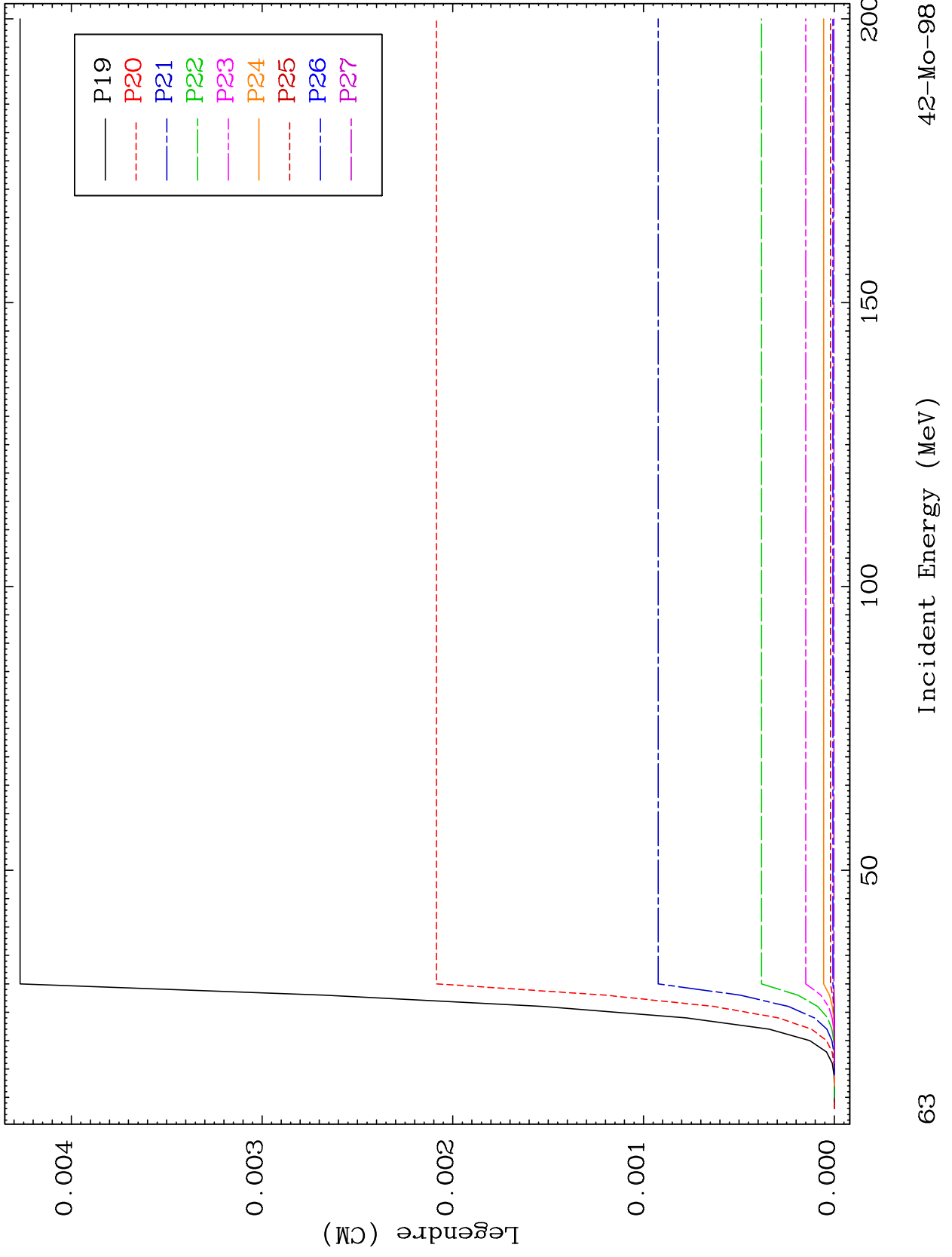
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

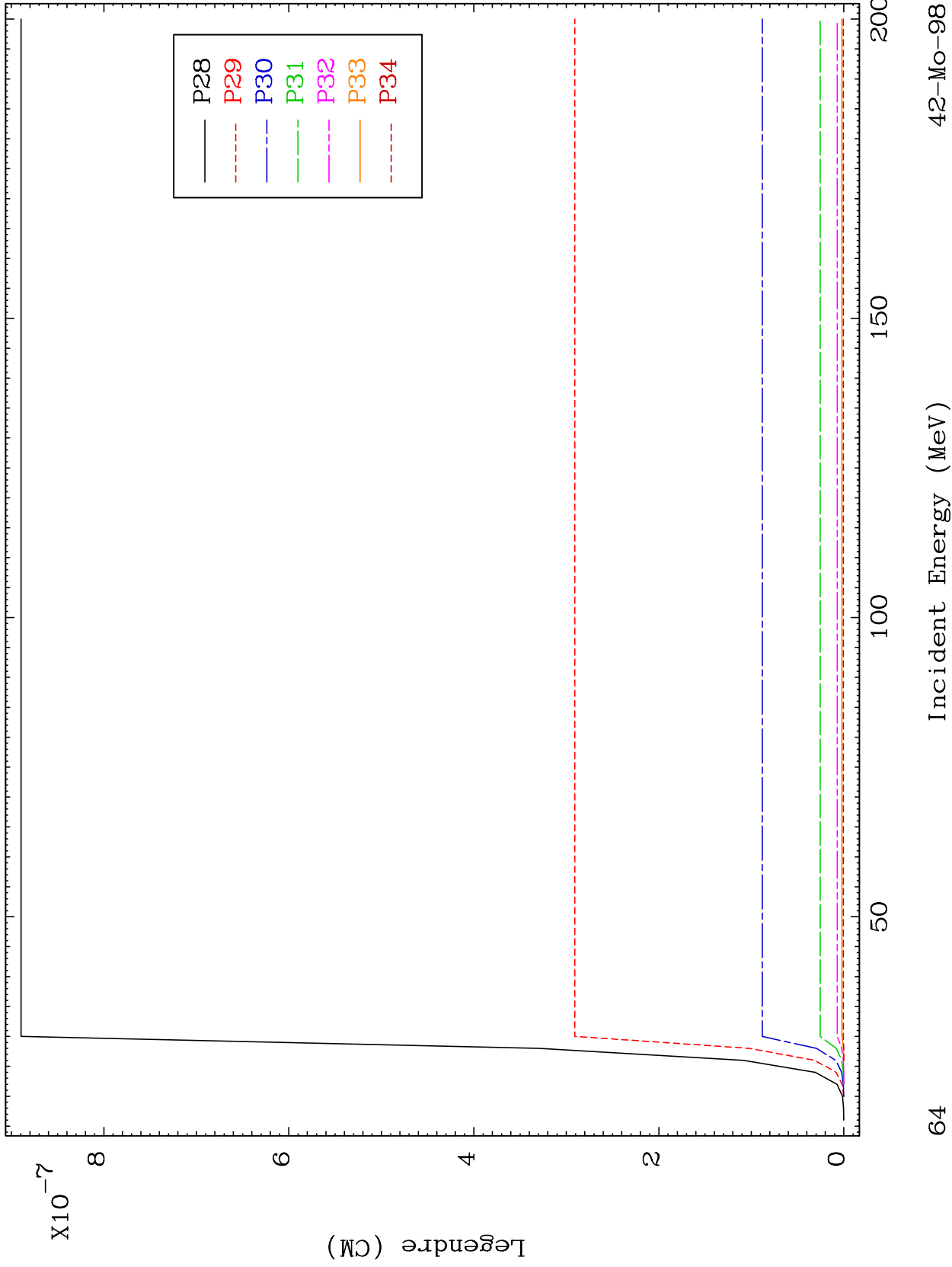




MAT 4243

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

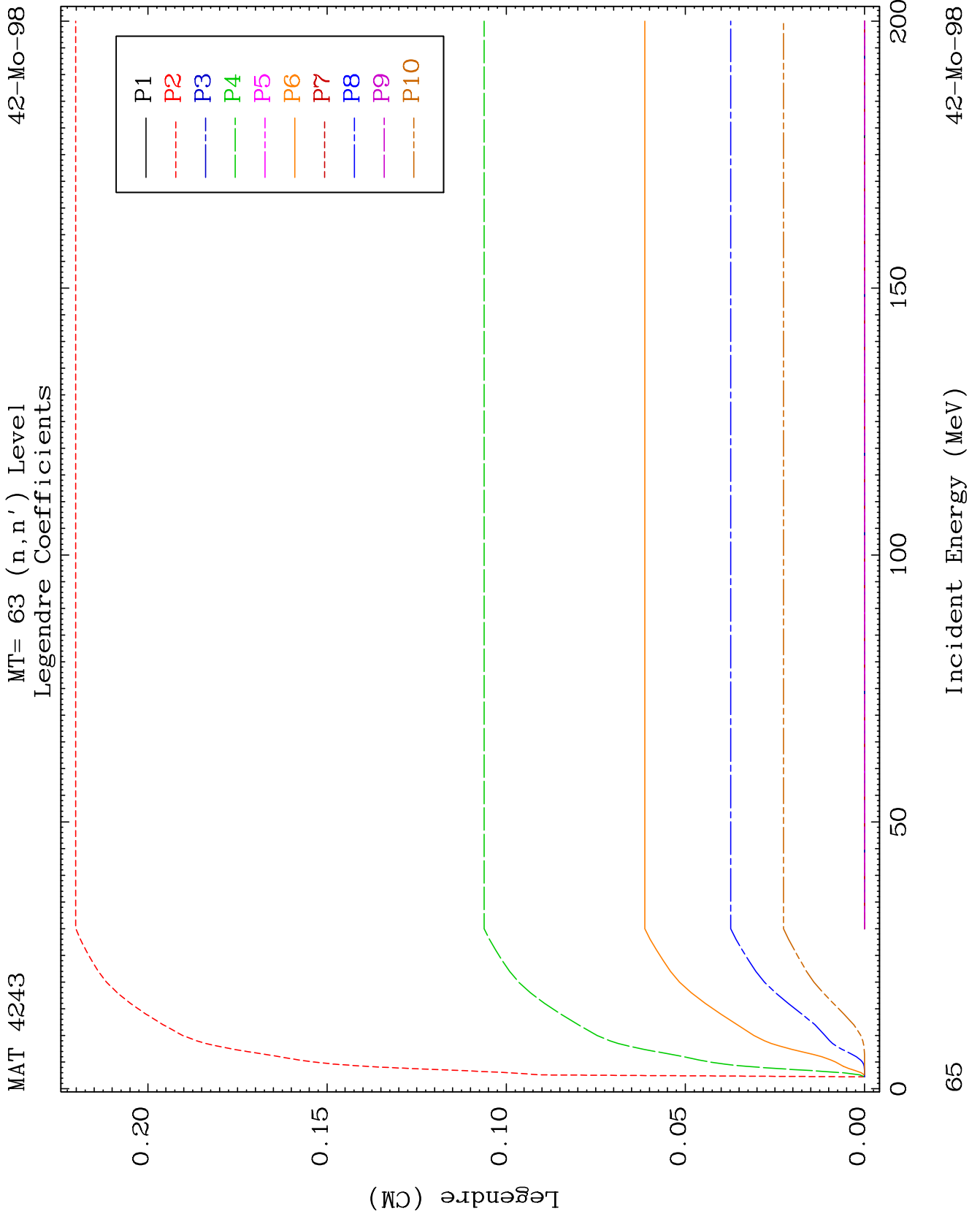
42-Mo-98



64

Incident Energy (MeV)

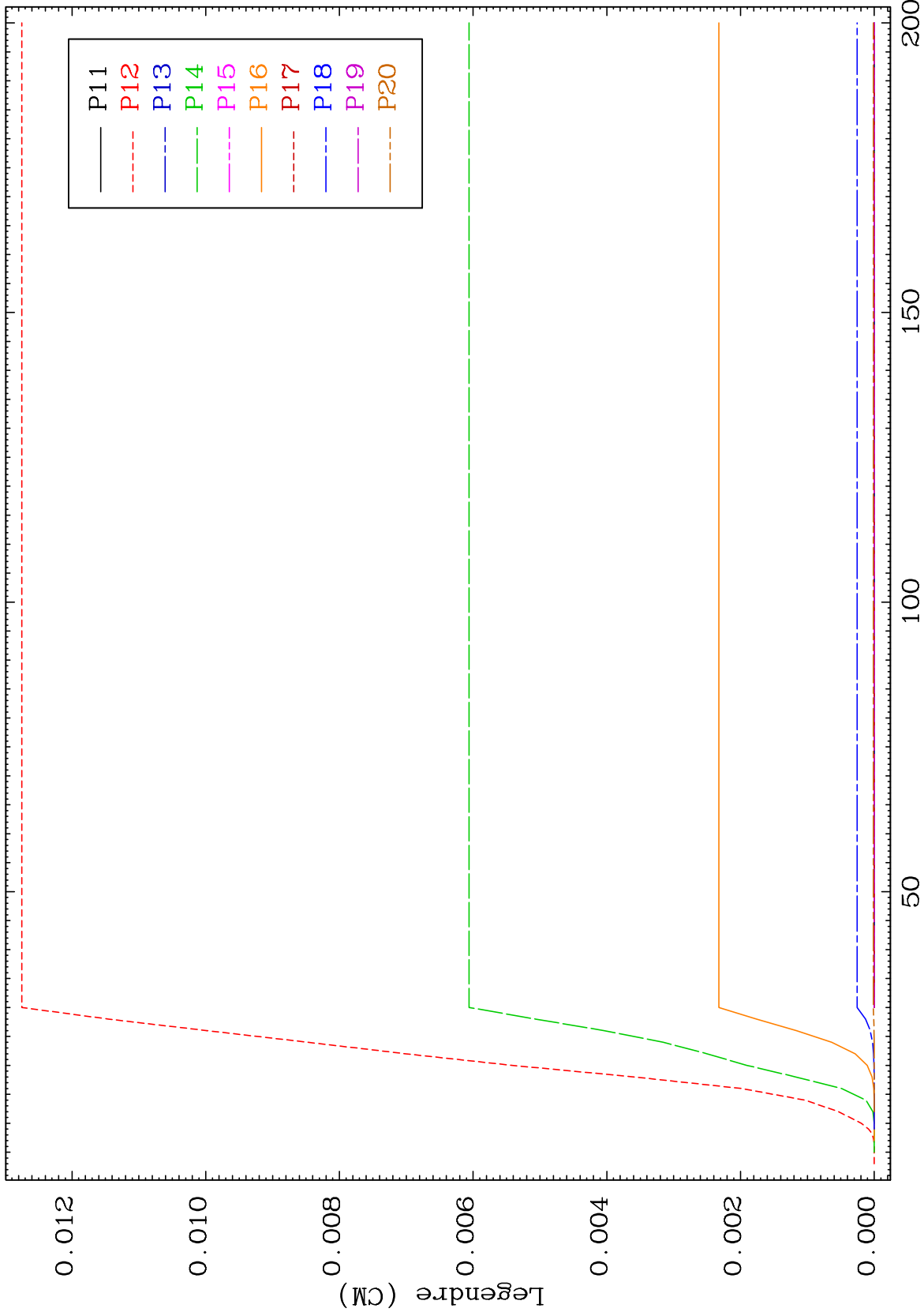
42-Mo-98



MAT 4243

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

42-Mo-98



66

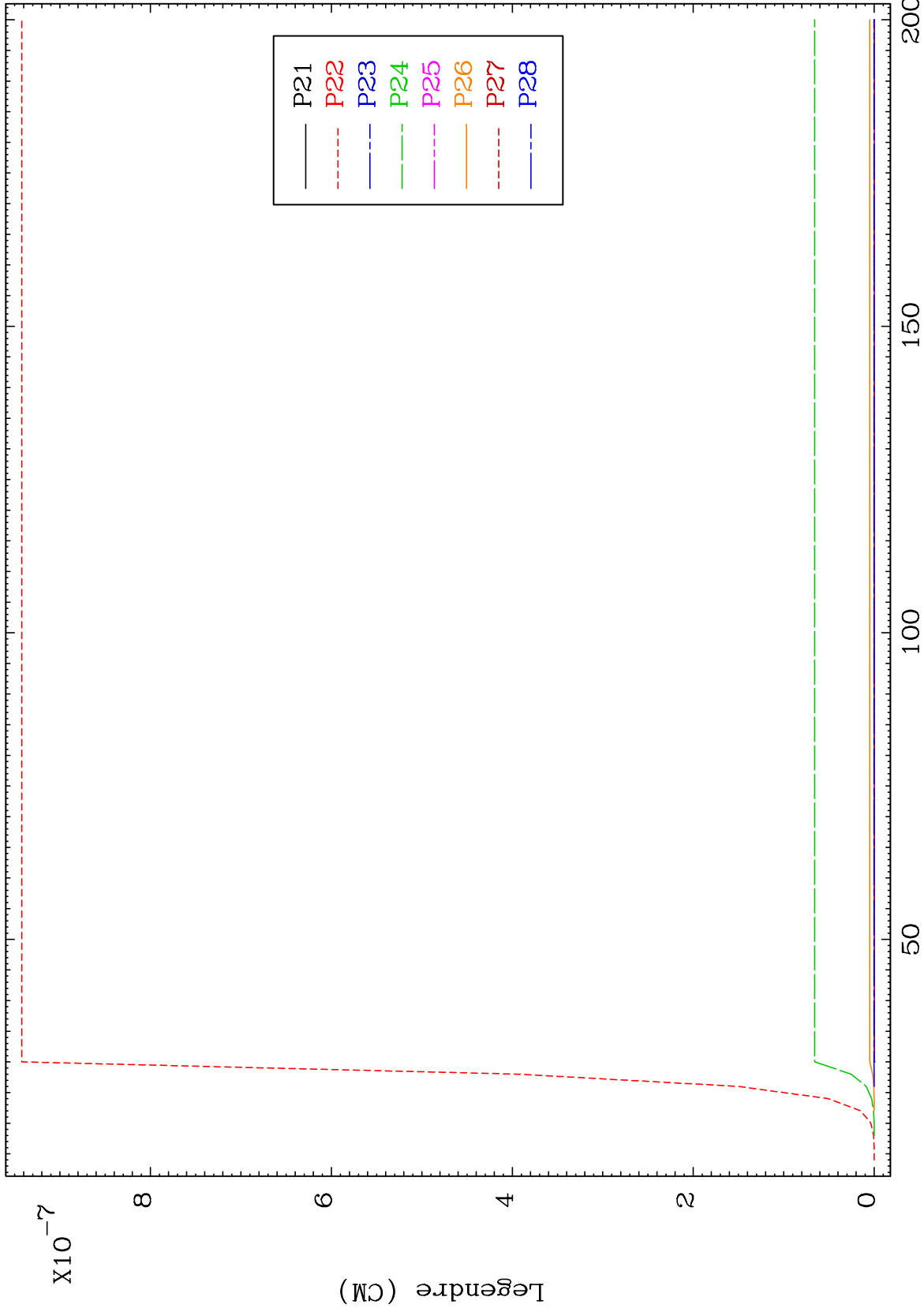
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



67

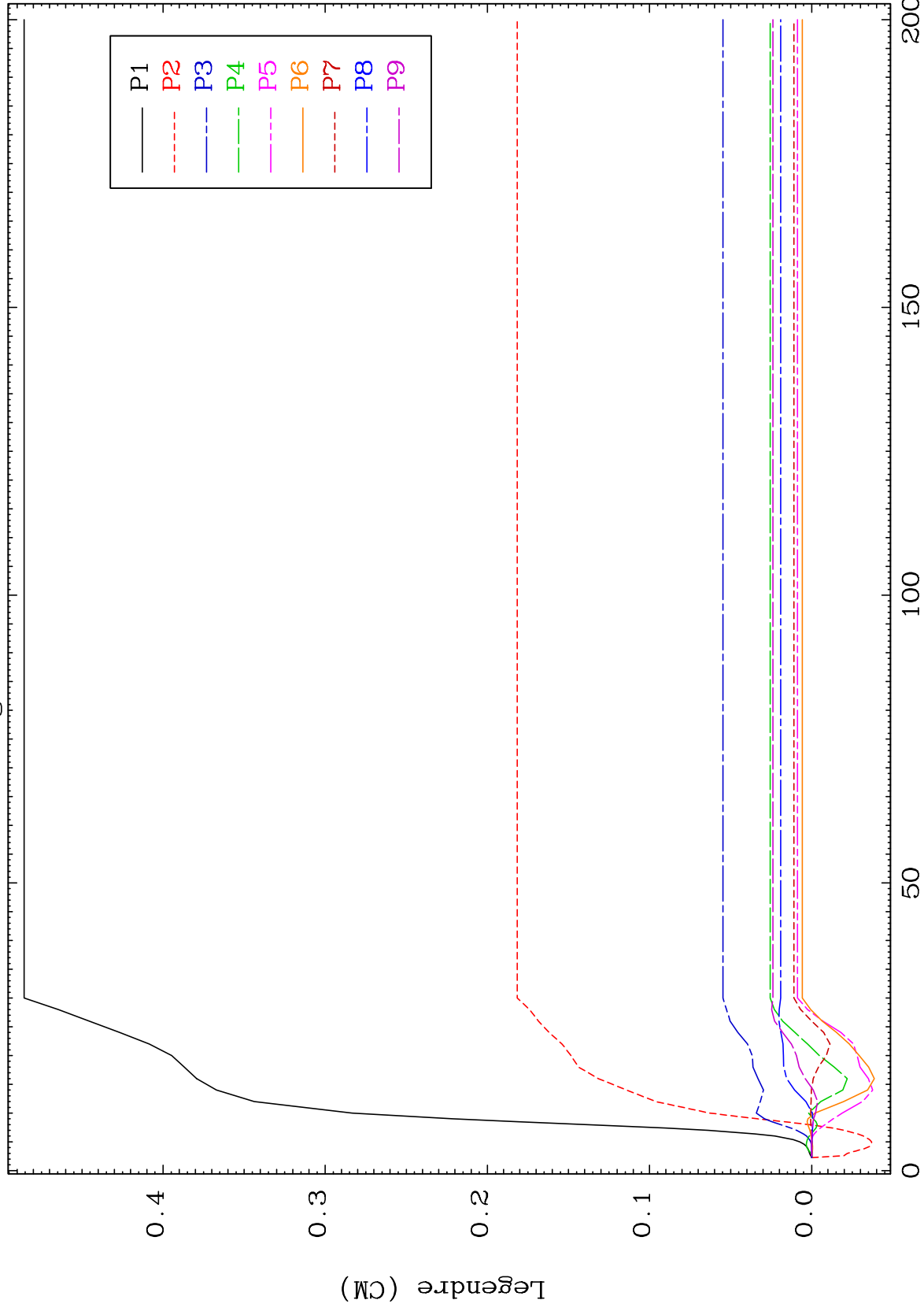
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

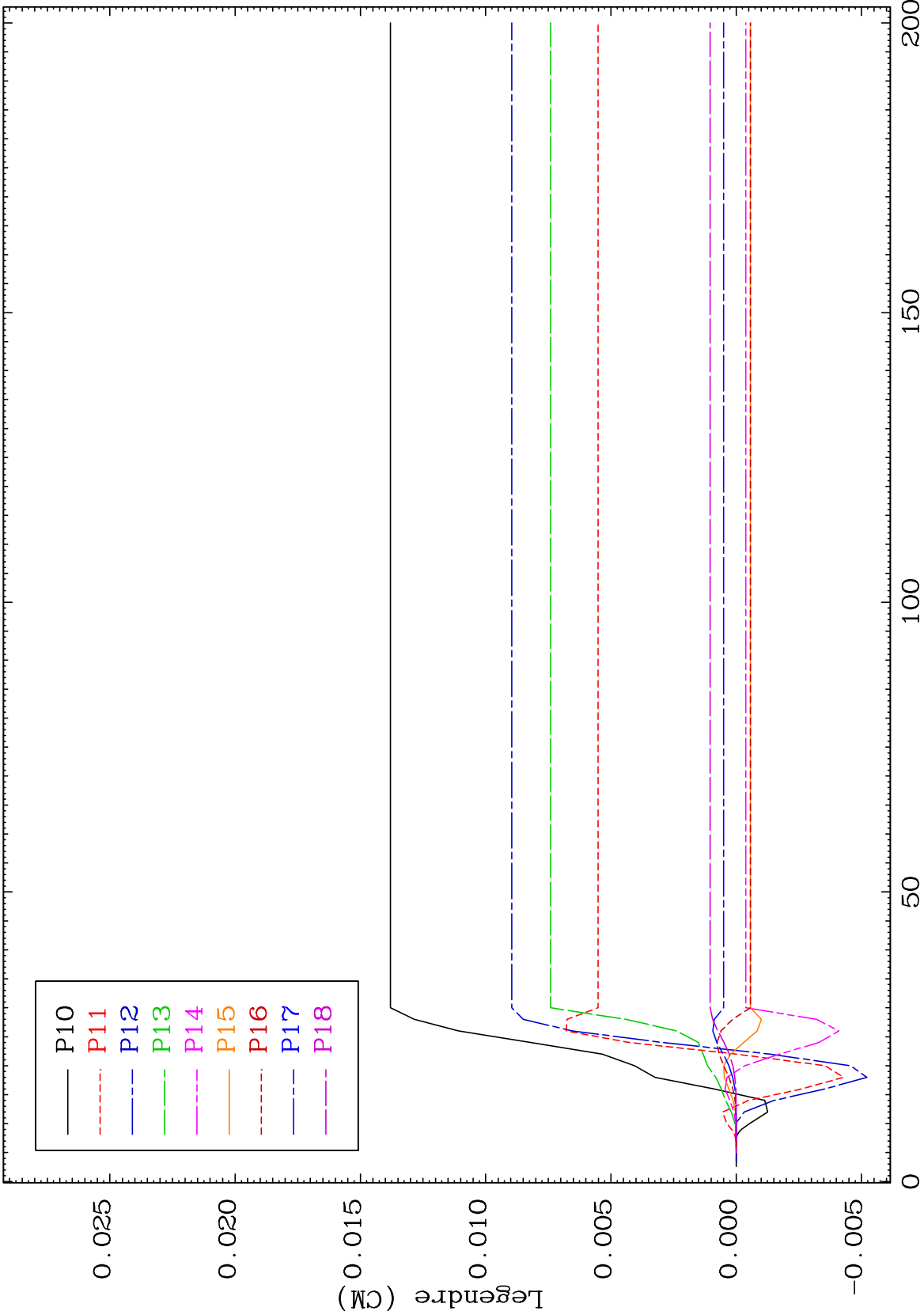
Incident Energy (MeV)

68

MAT 4243

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

42-Mo-98



69

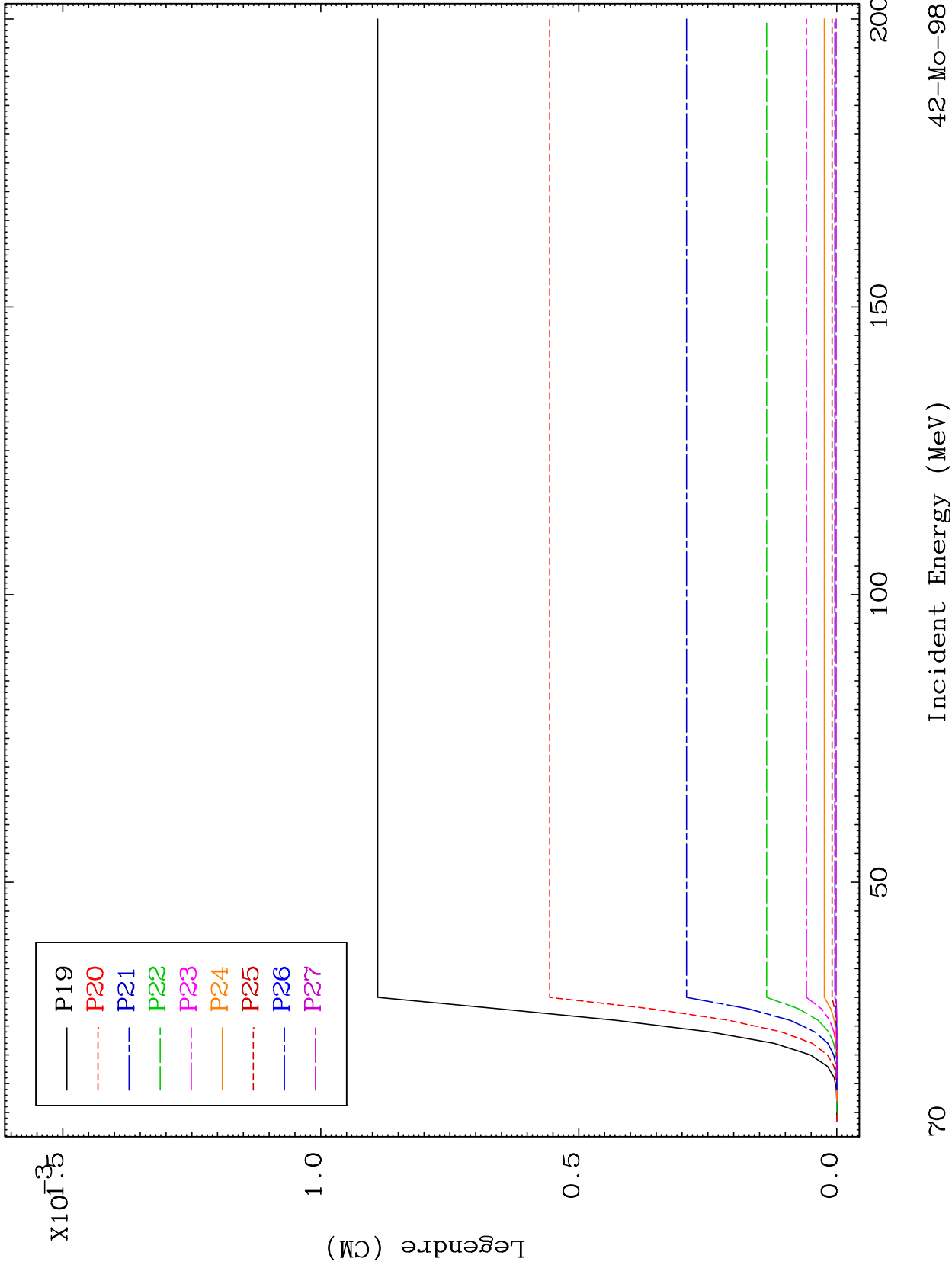
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

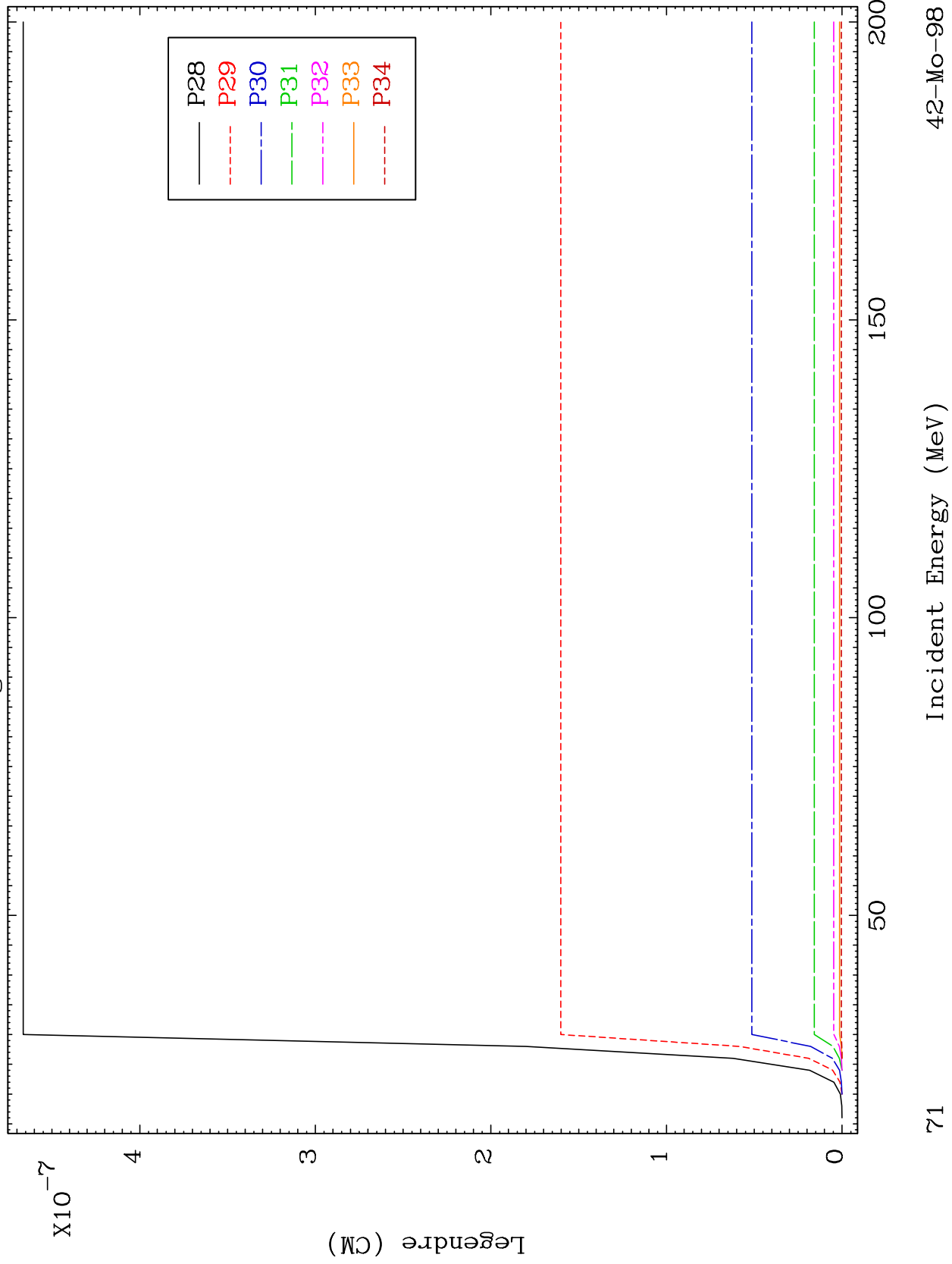
42-Mo-98



MAT 4243

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

42-Mo-98

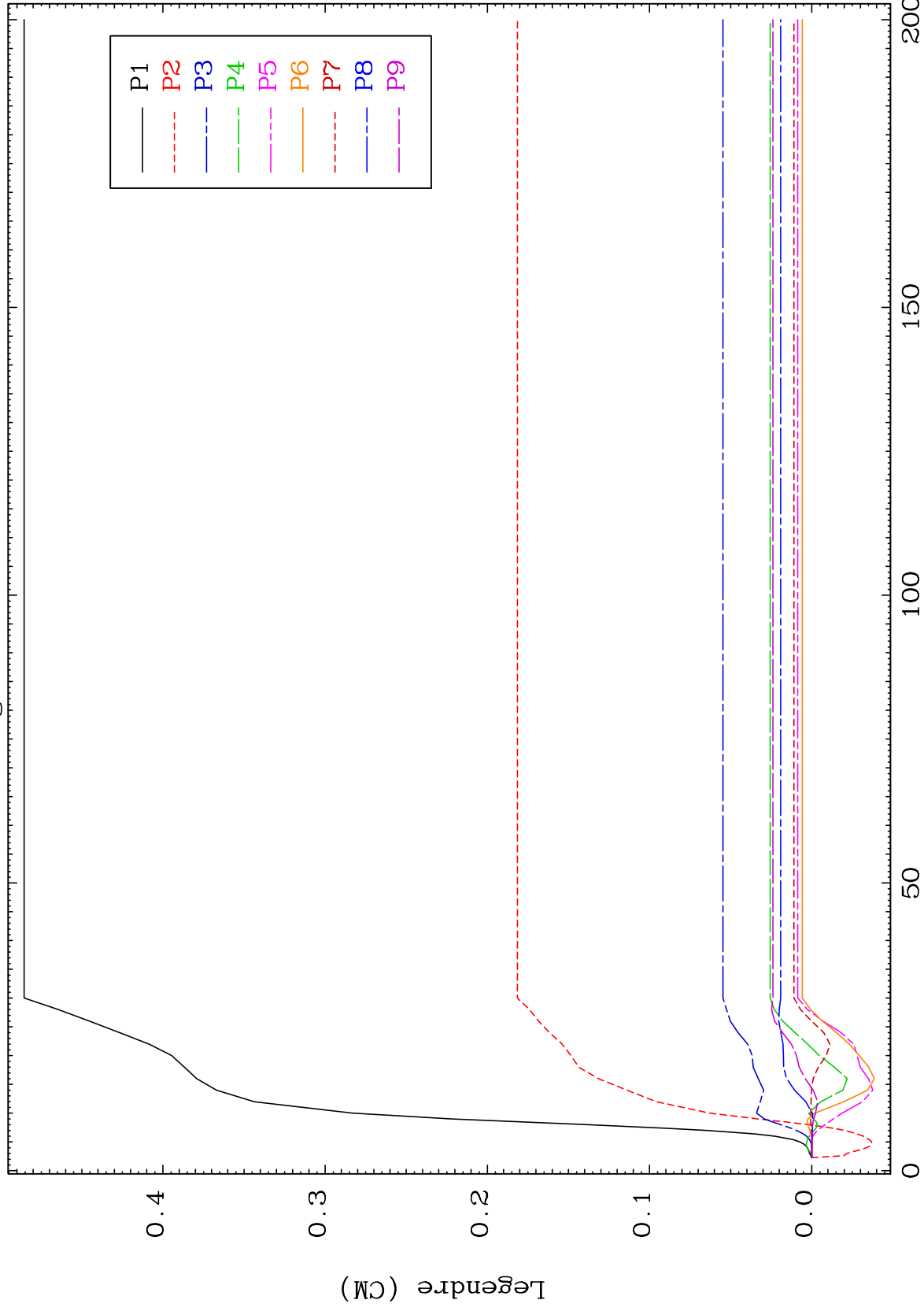




MAT 4243

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

42-Mo-98



72

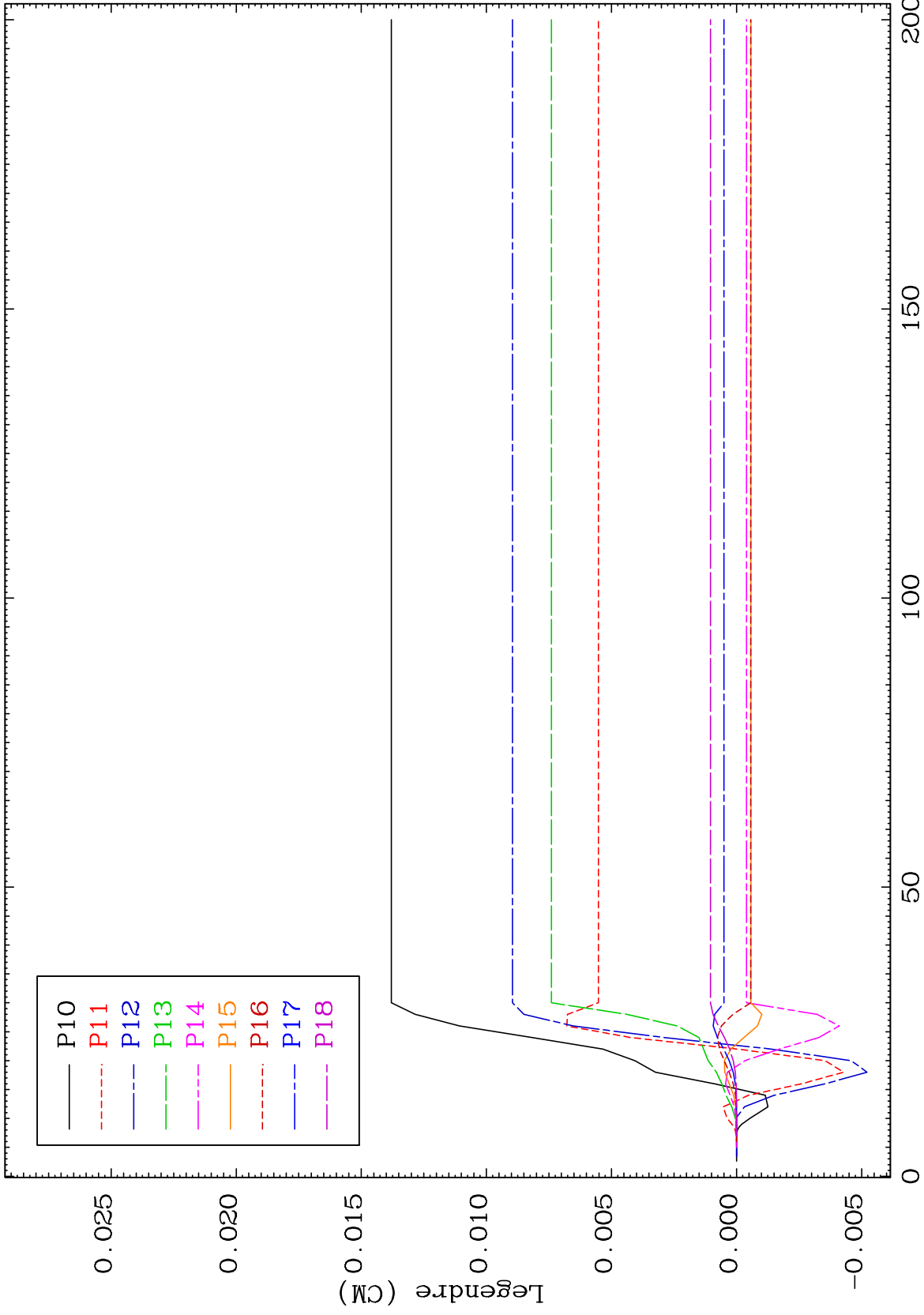
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



73

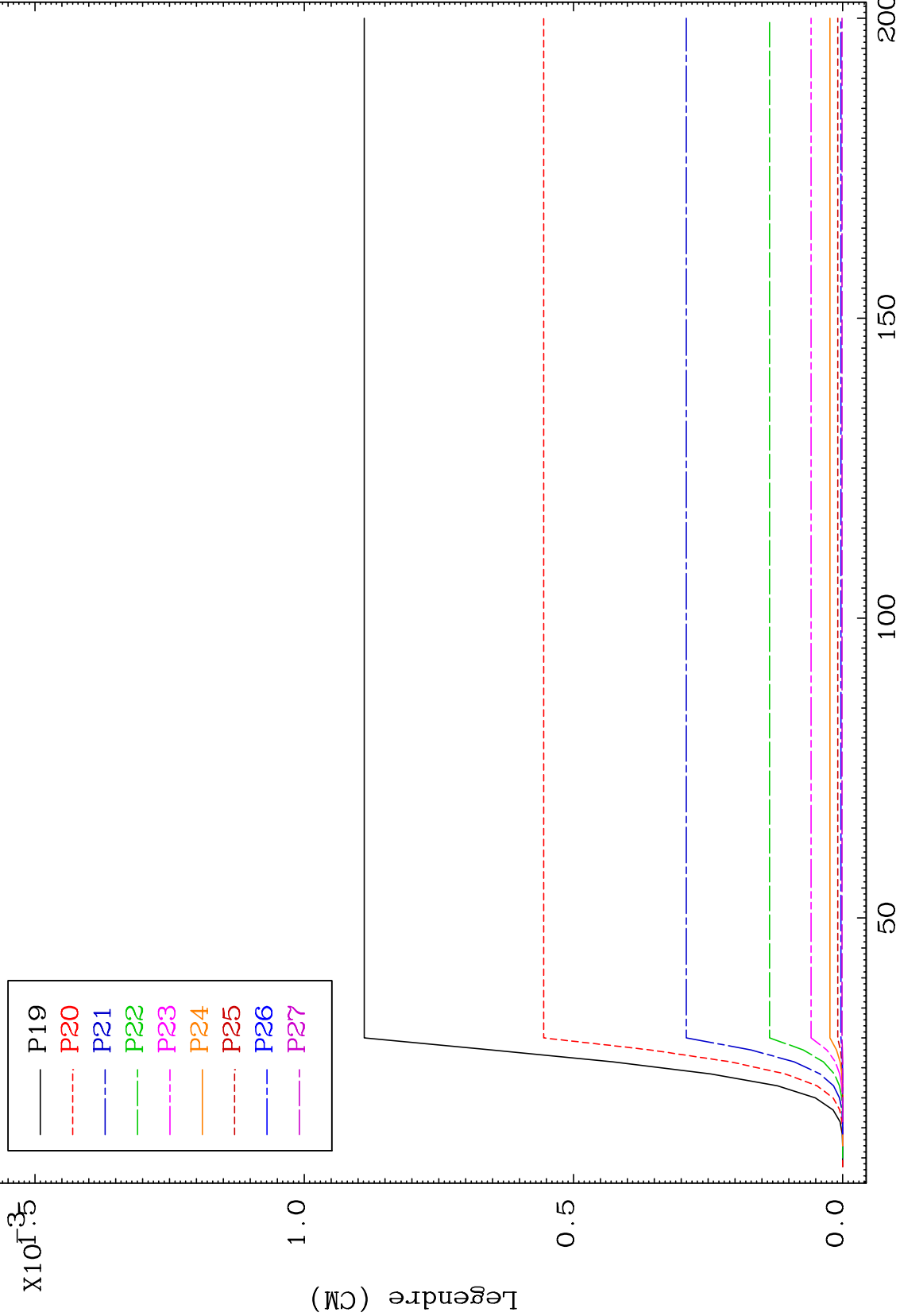
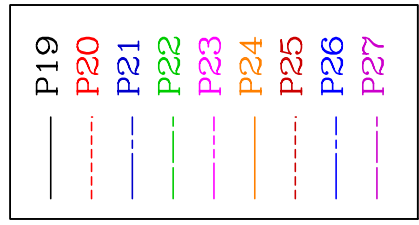
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



74

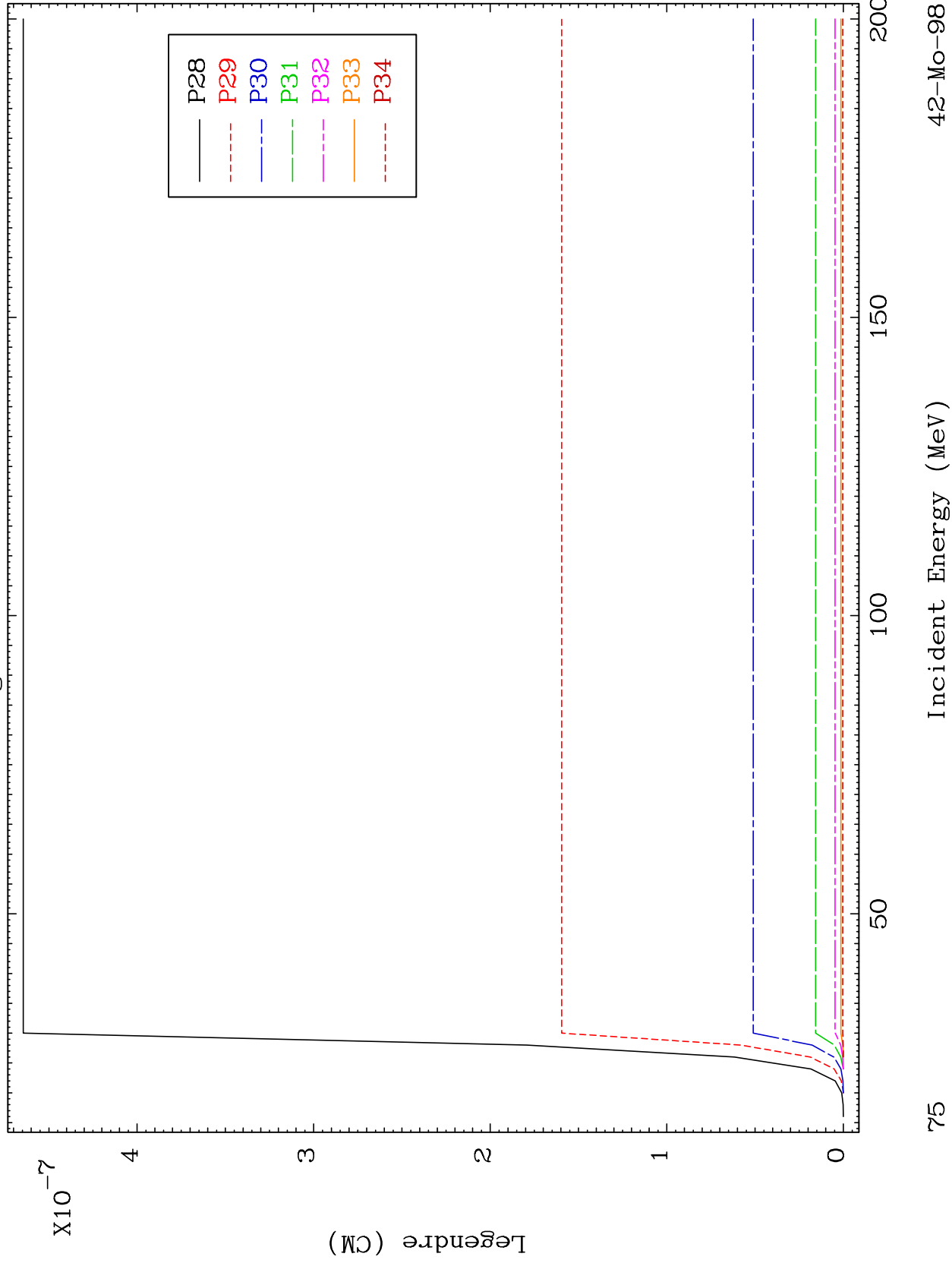
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

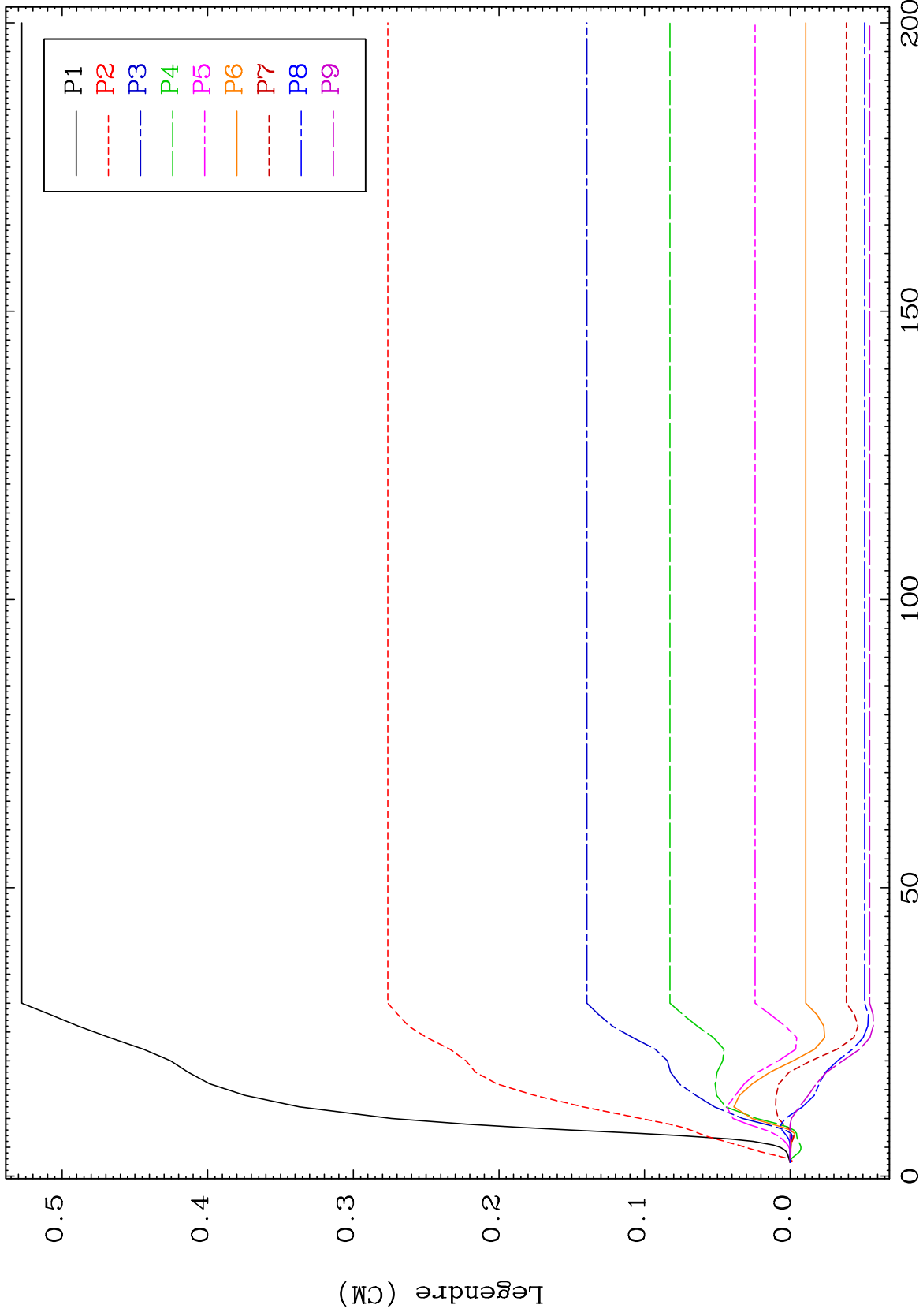
42-Mo-98



MAT 4243

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

42-Mo-98



76

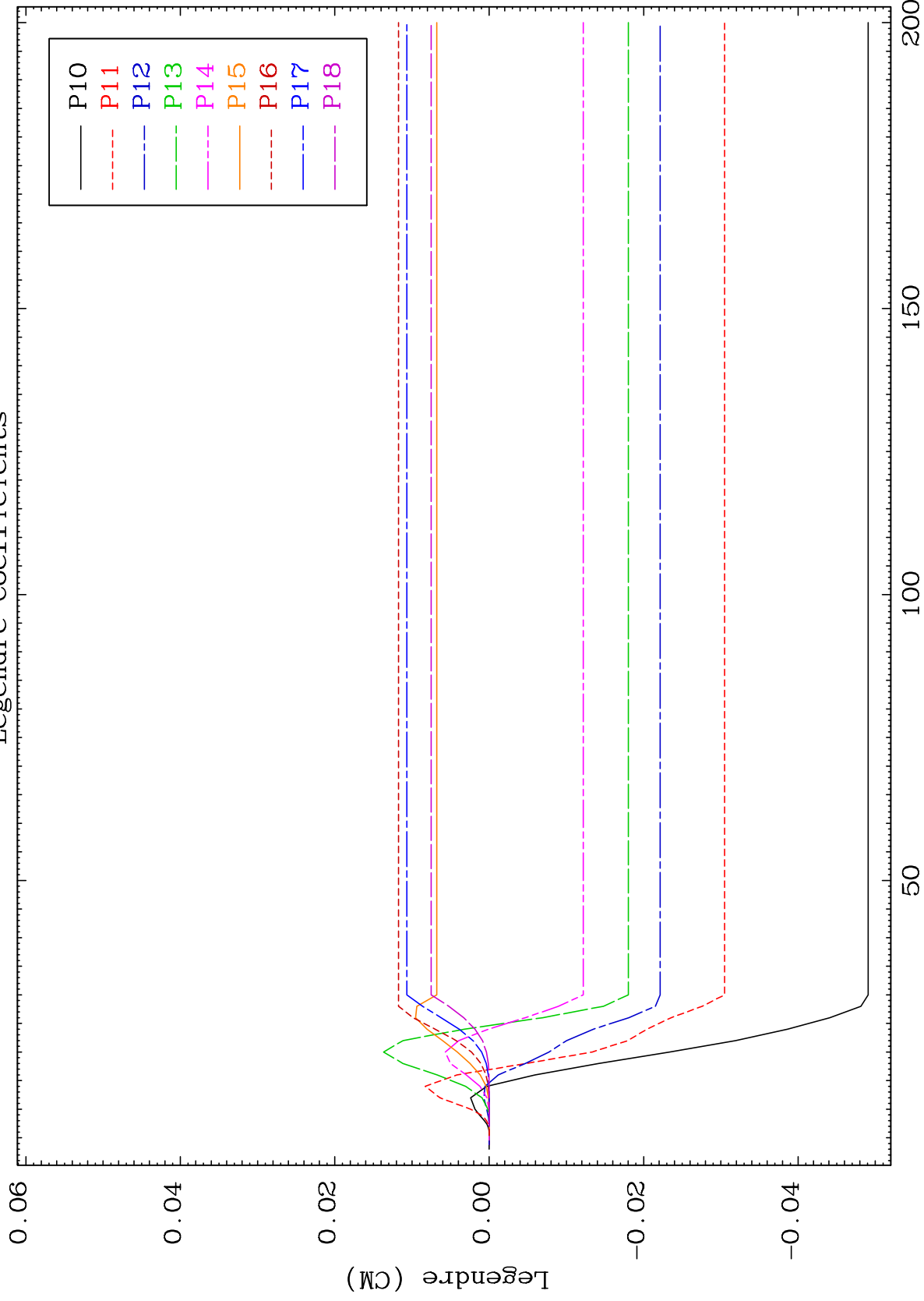
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



77

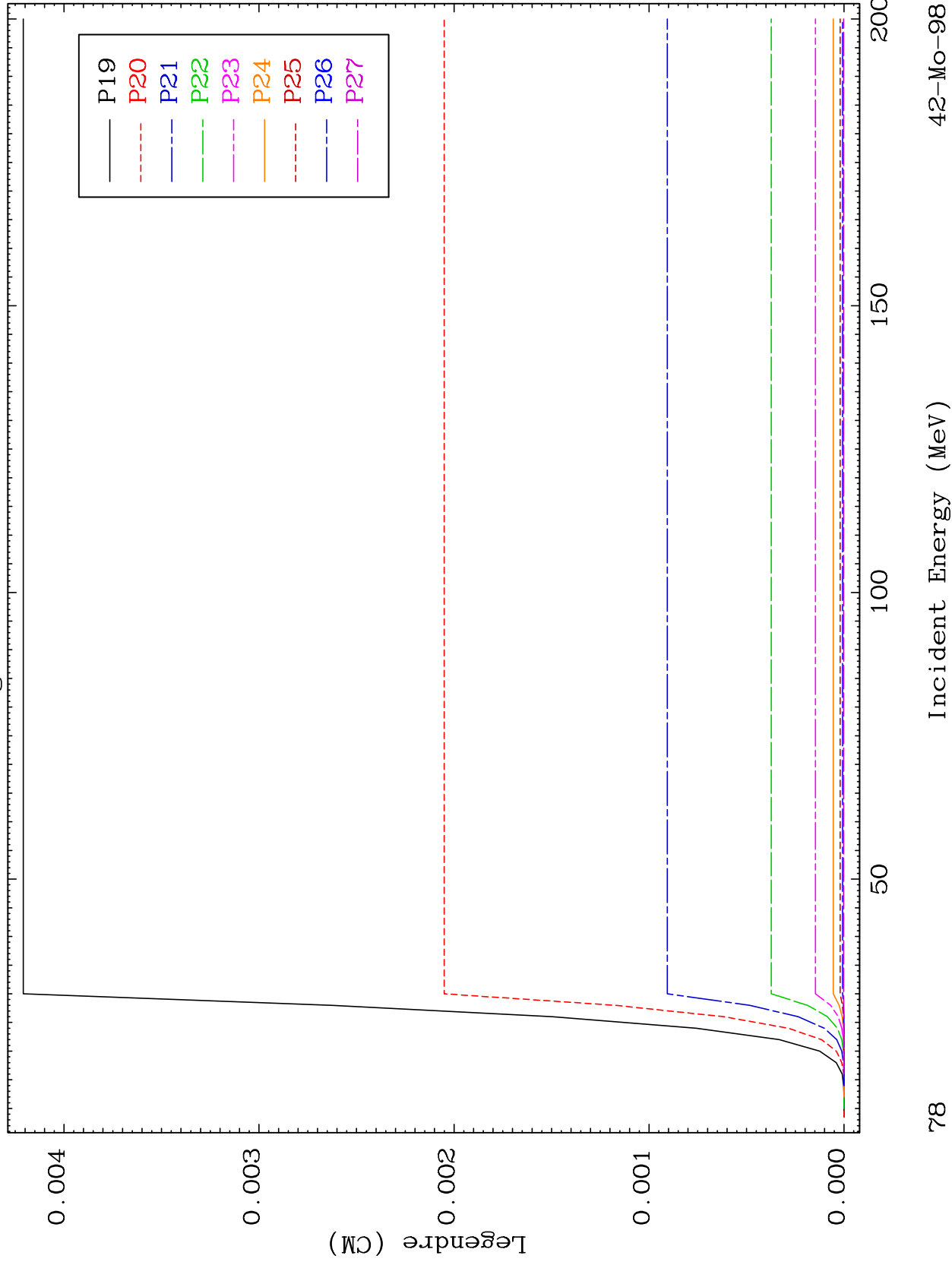
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



78

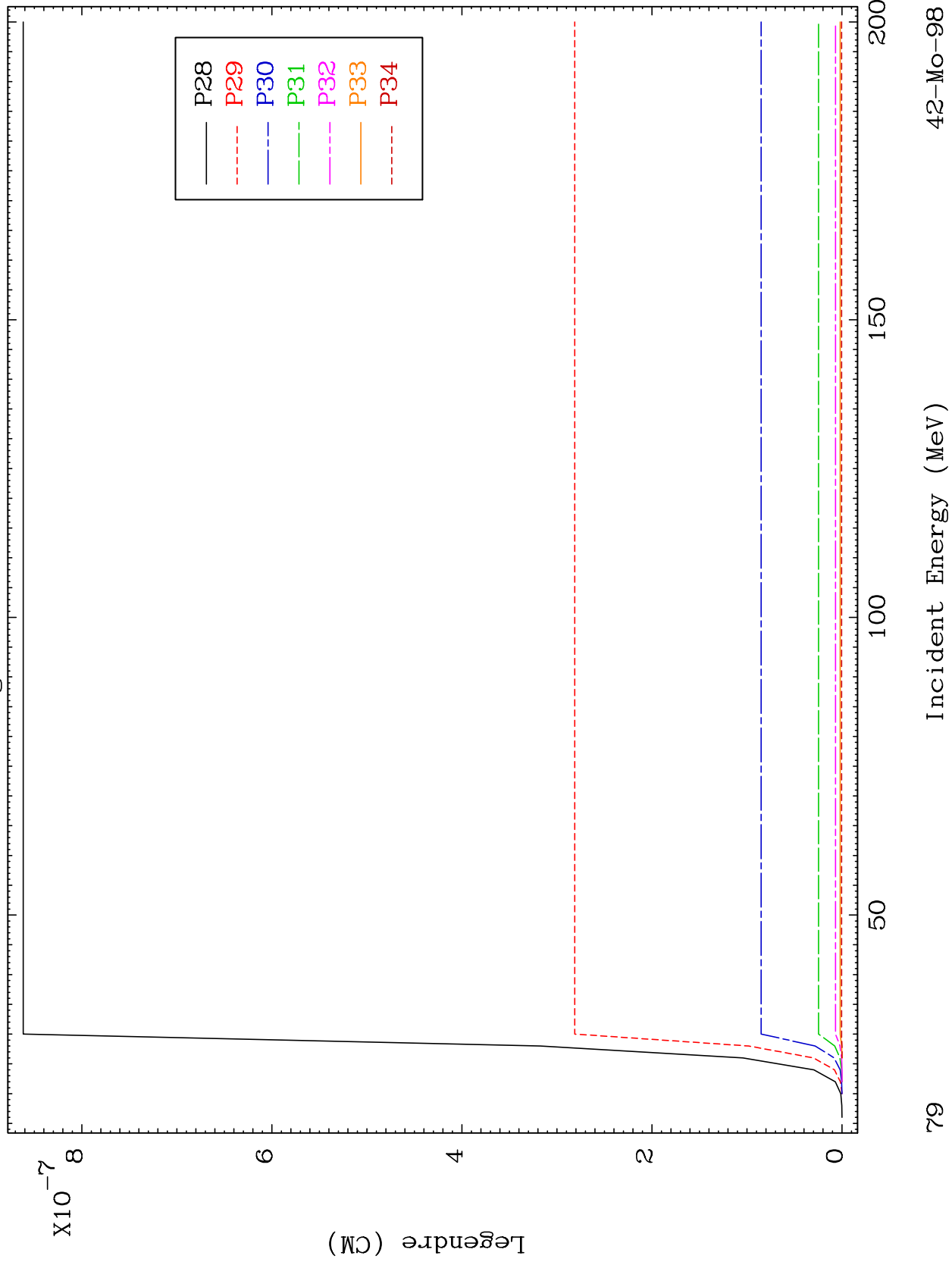
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

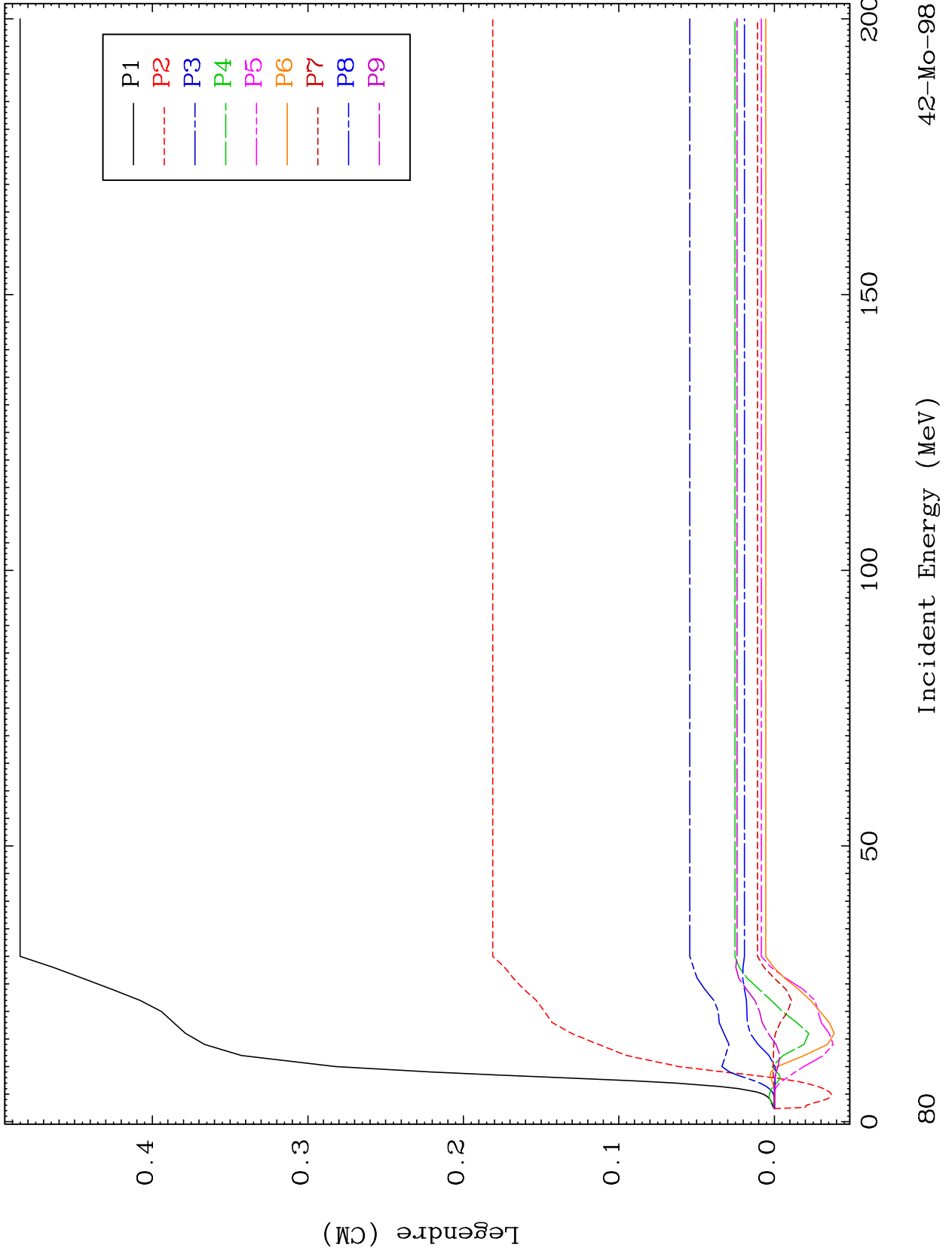




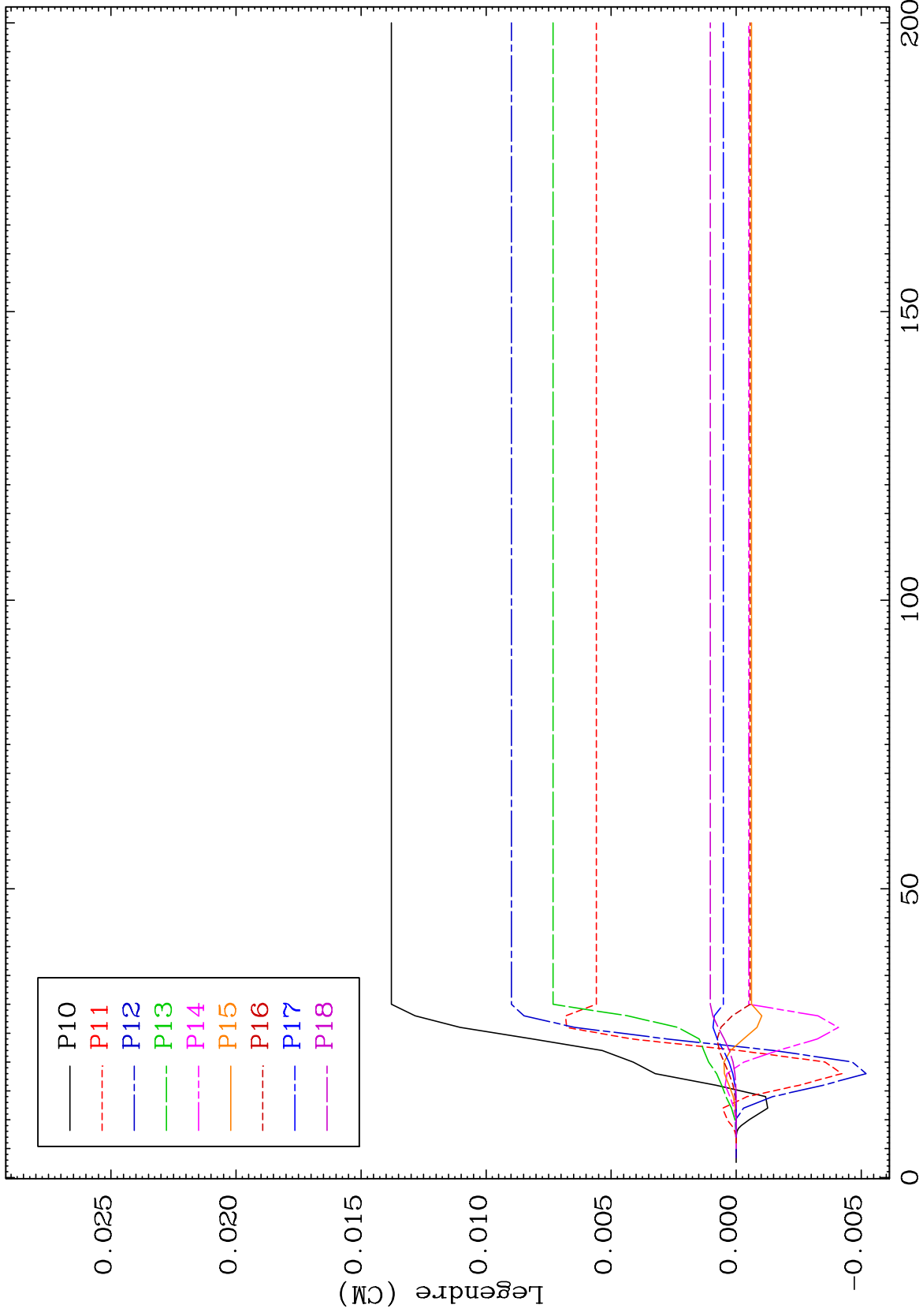
MAT 4243

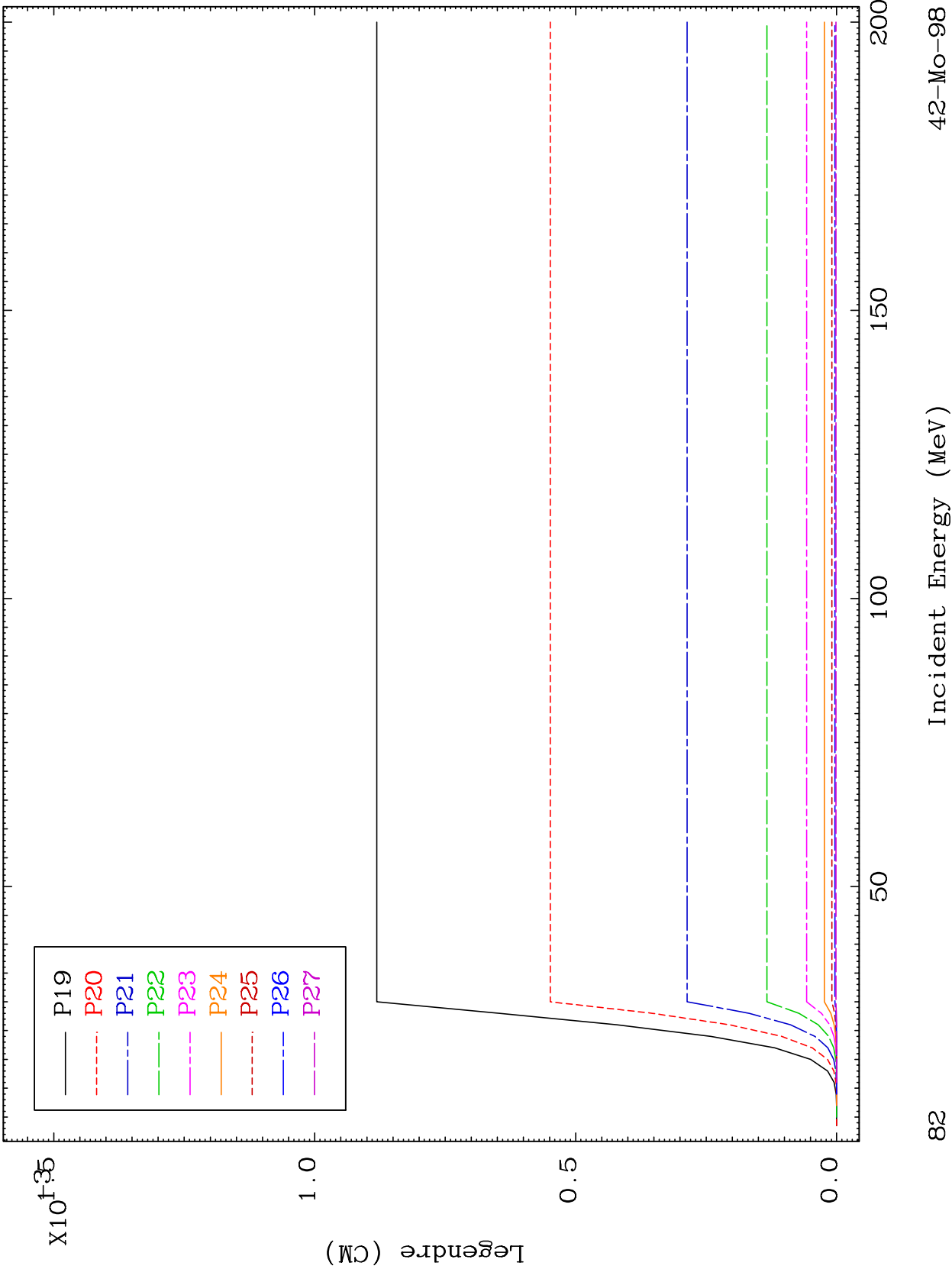
MT= 67 (n,n') Level  
Legendre Coefficients

42-Mo-98



42-Mo-98

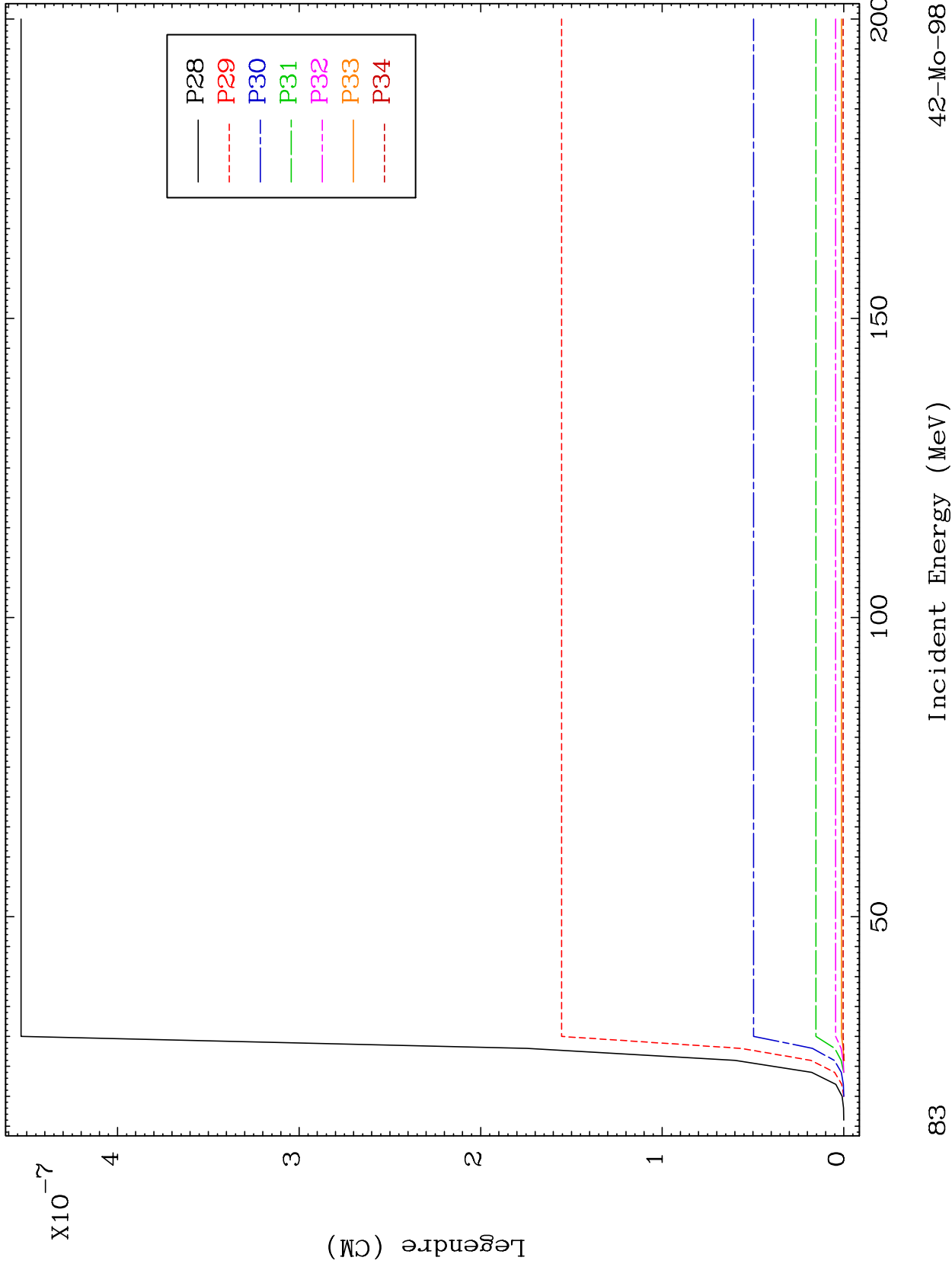




MAT 4243

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

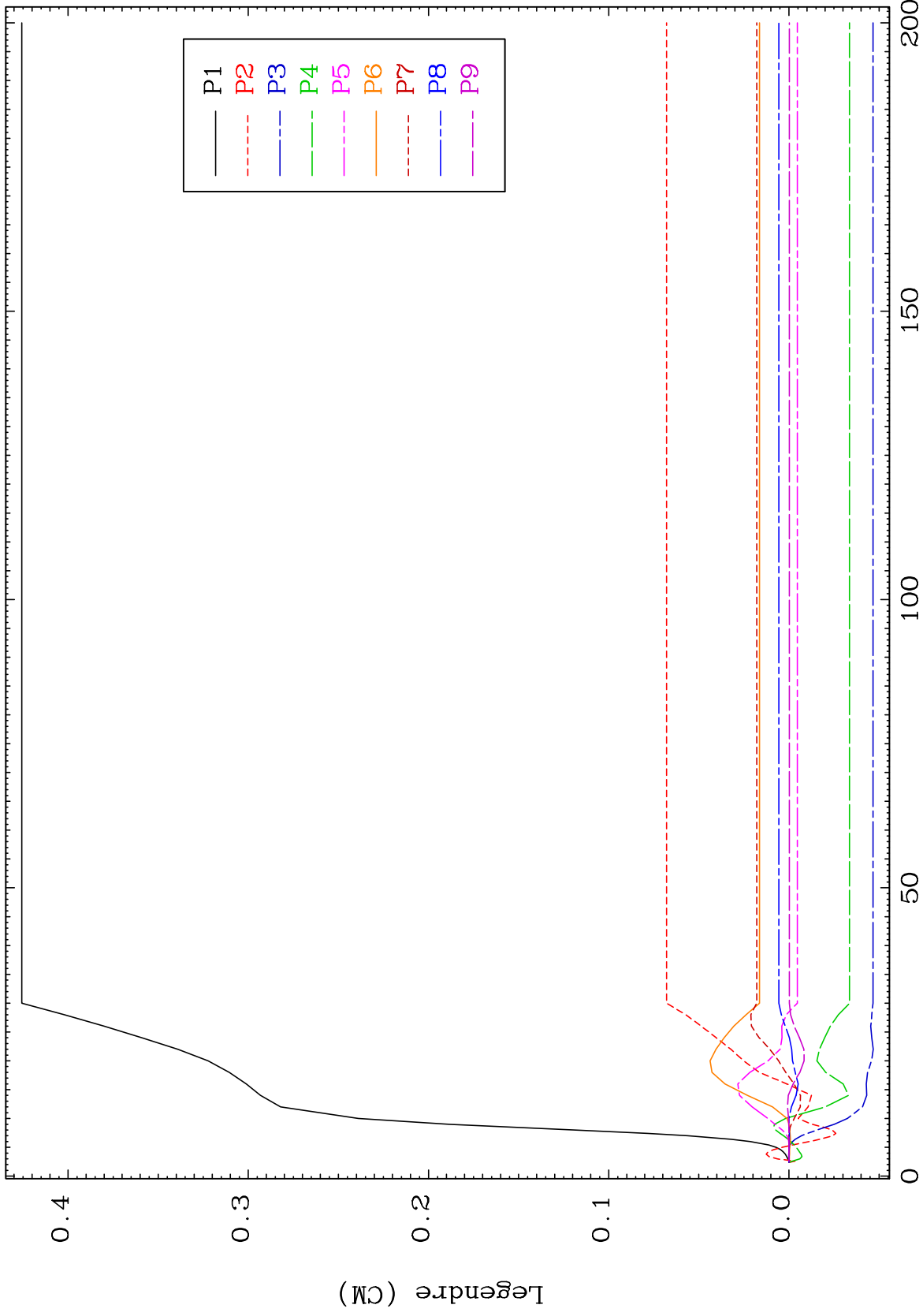
42-Mo-98



MAT 4243

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

42-Mo-98



84

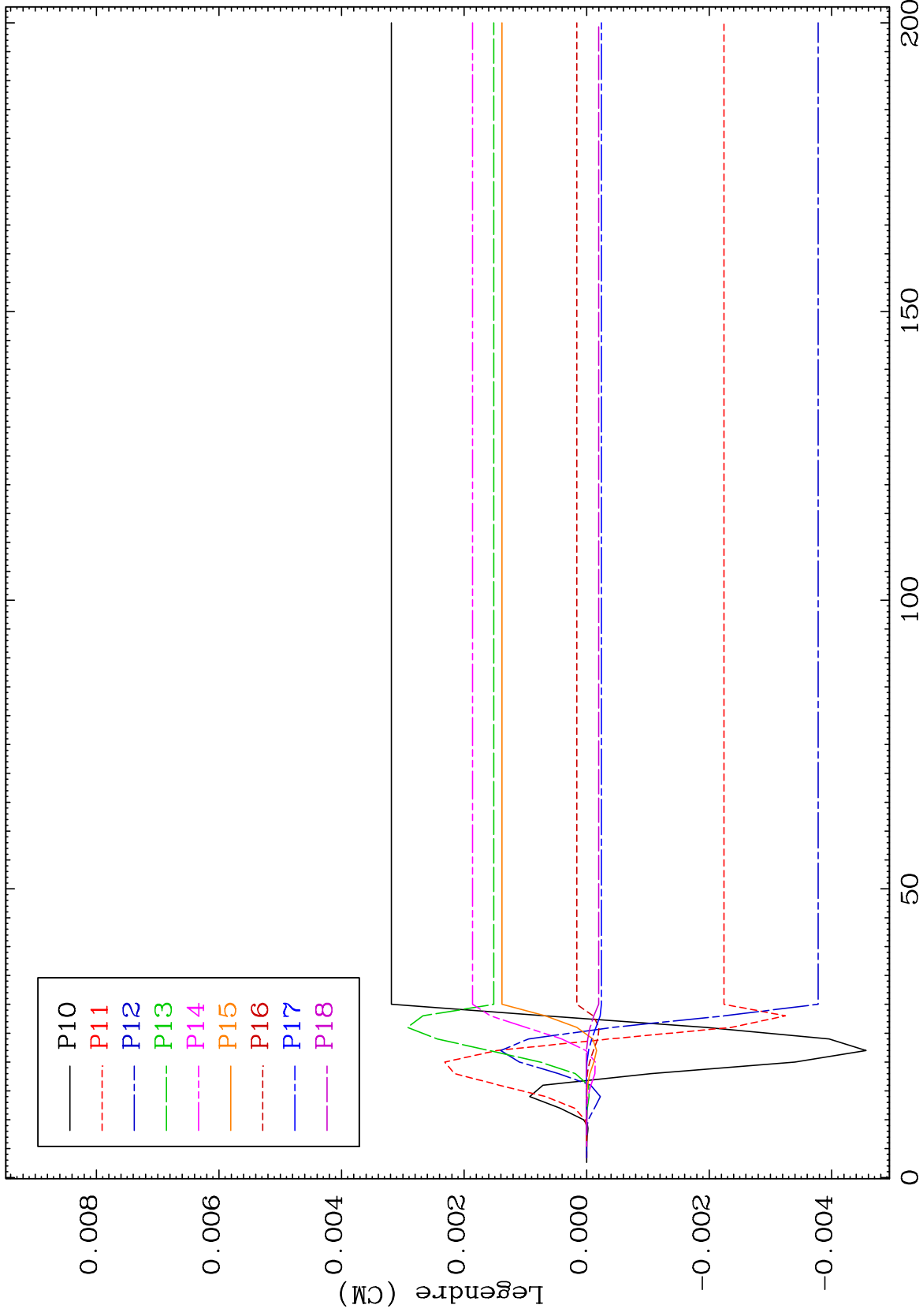
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

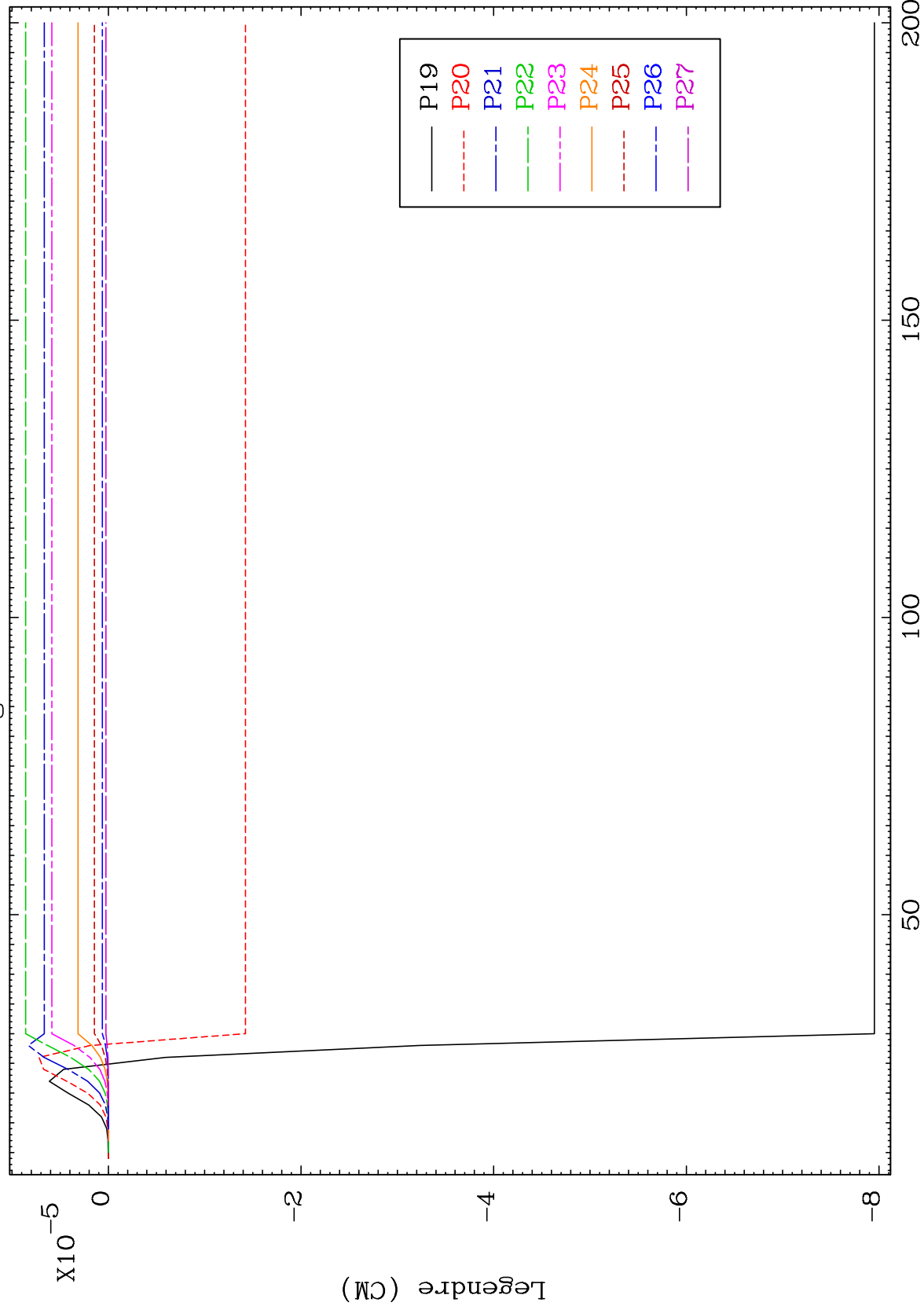
42-Mo-98

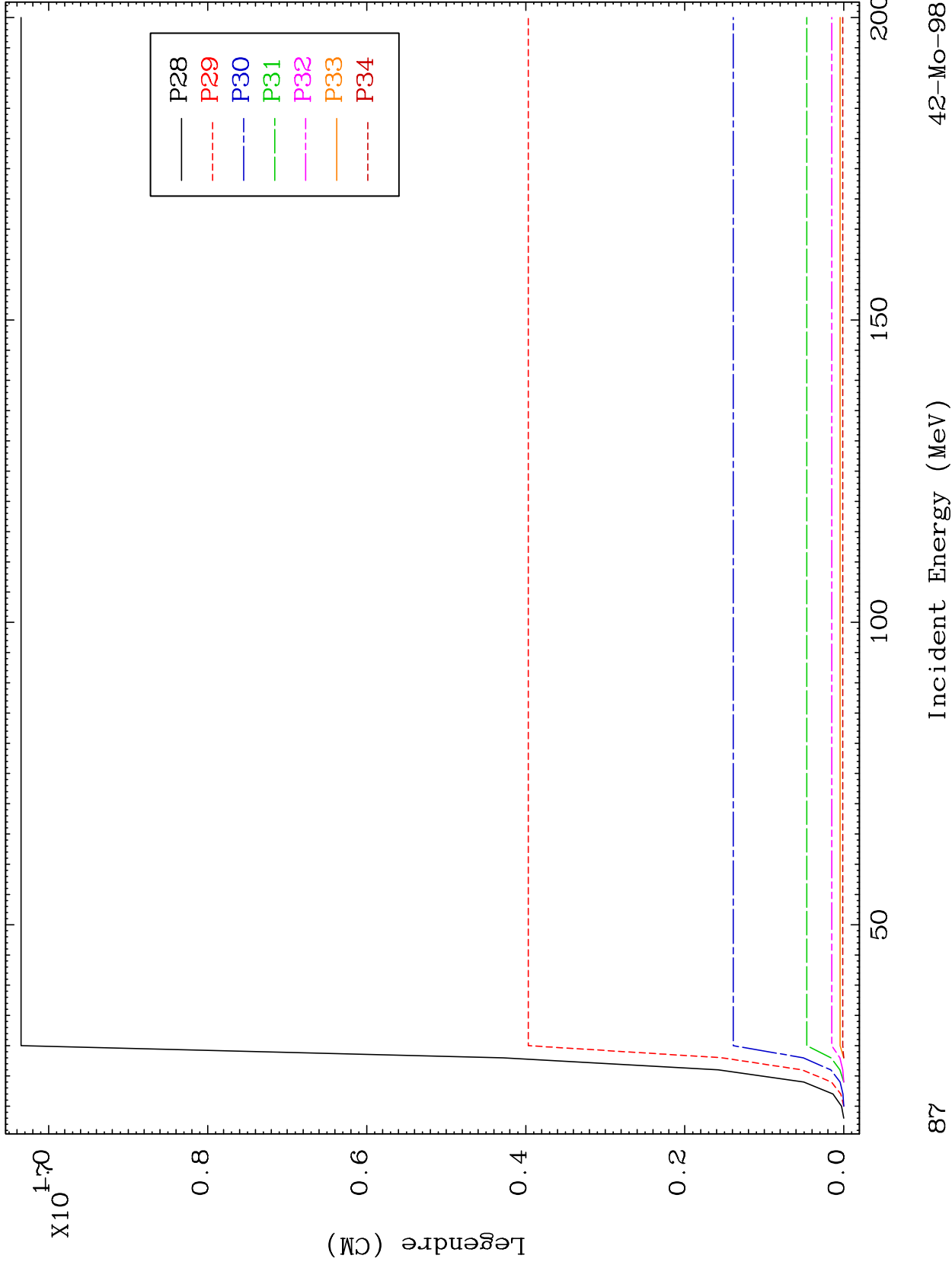


85

Incident Energy (MeV)

42-Mo-98



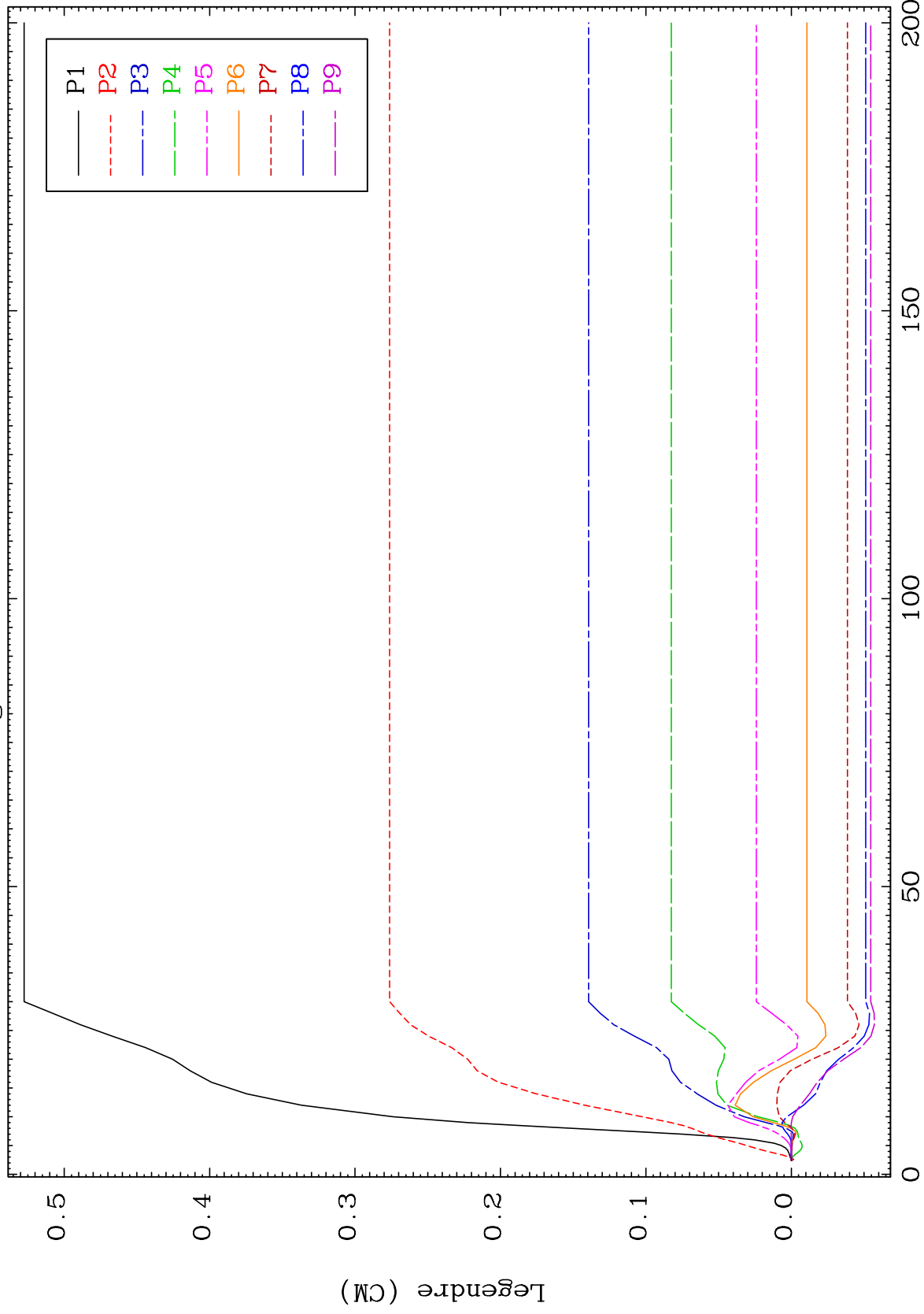




MAT 4243

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

42-Mo-98



88

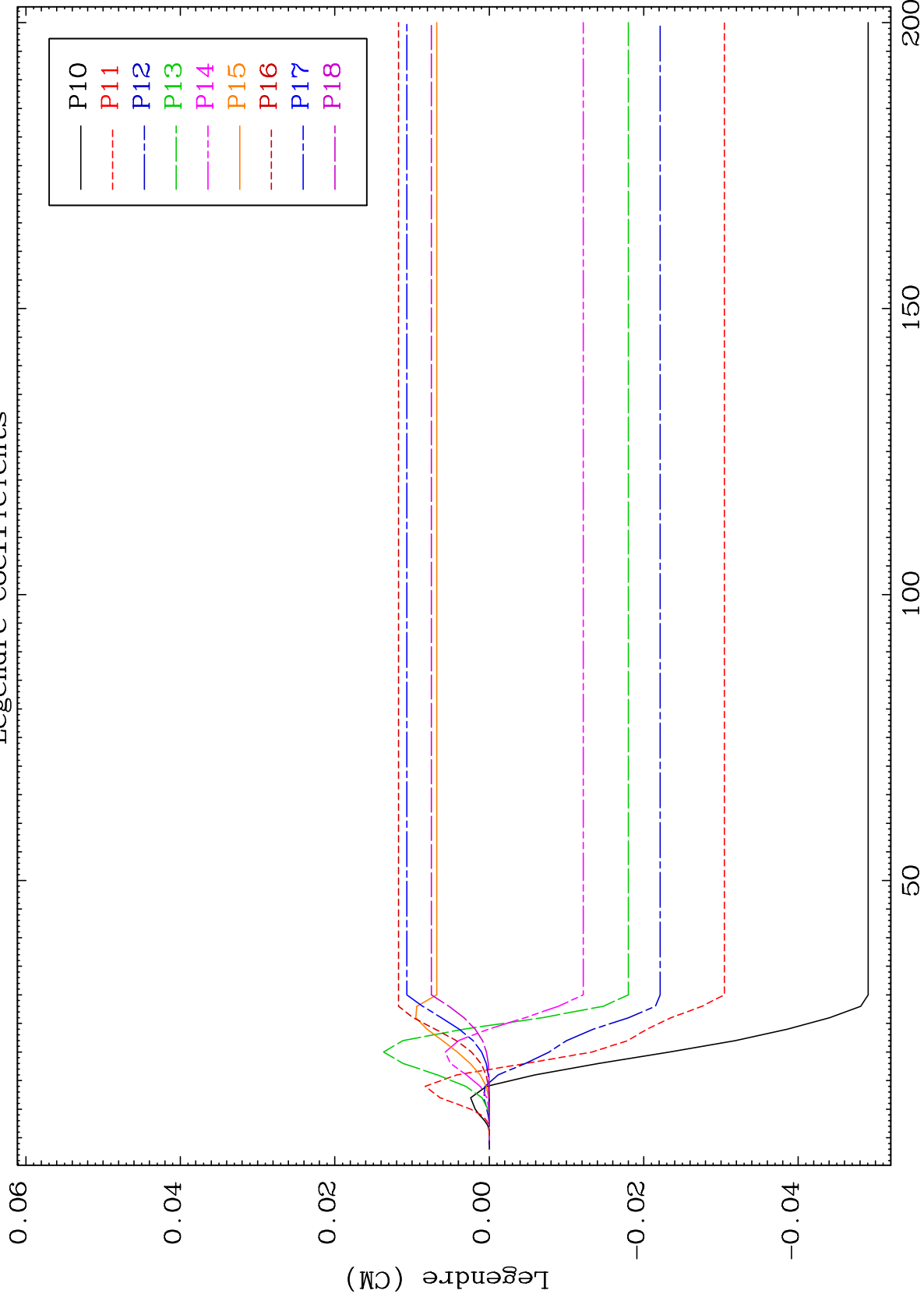
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



89

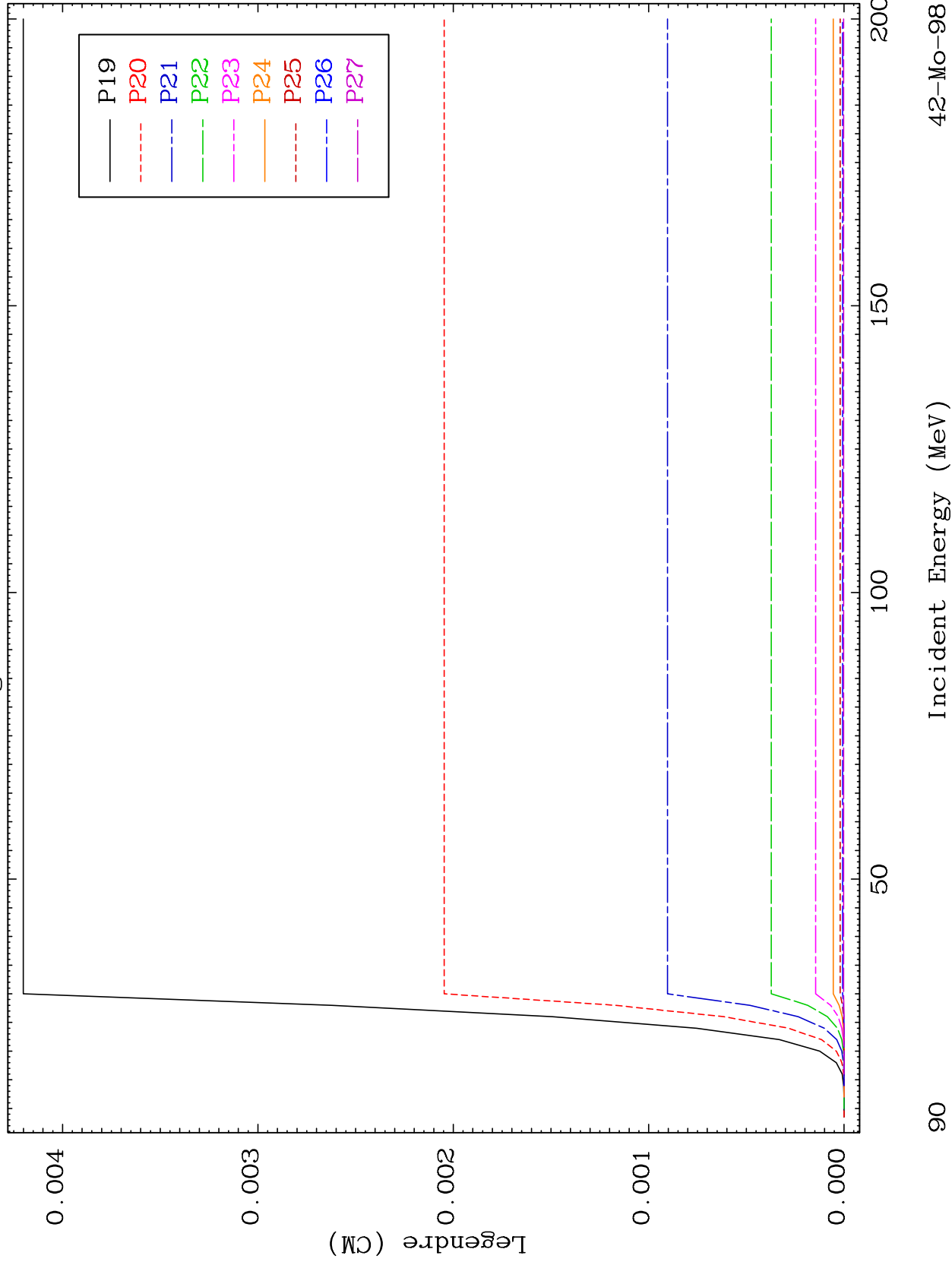
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

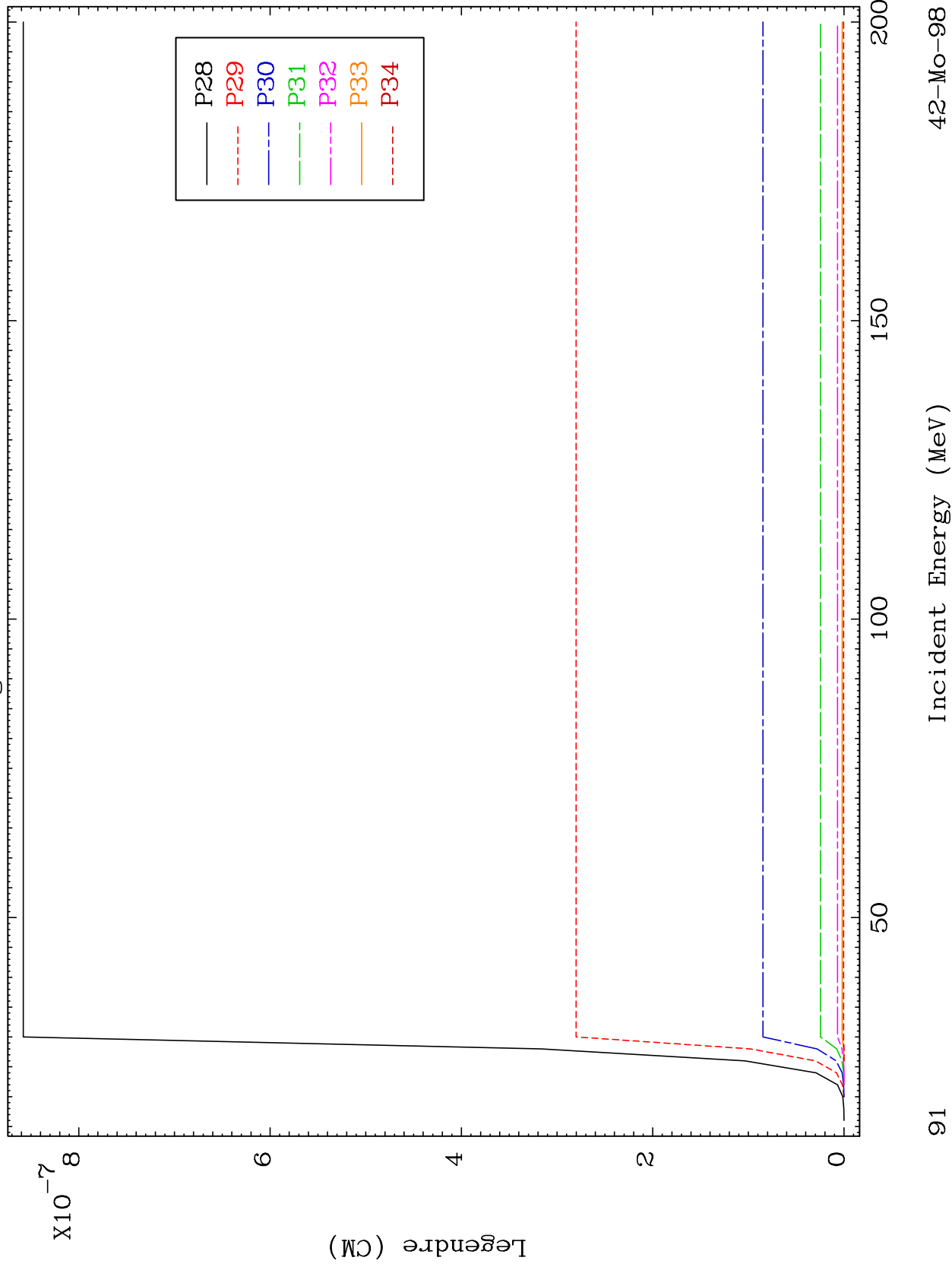
Incident Energy (MeV)

90

MAT 4243

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

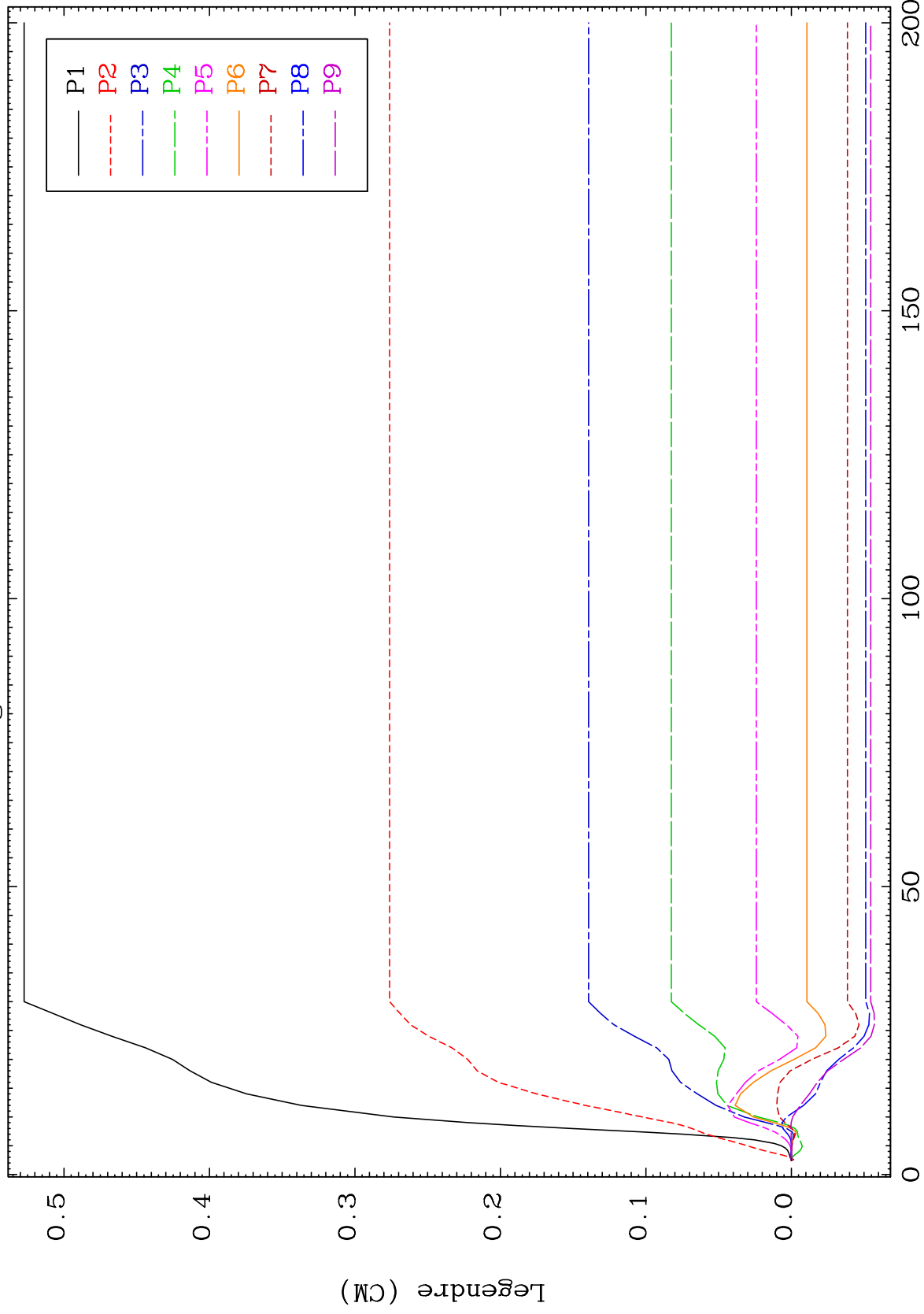
42-Mo-98



MAT 4243

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

42-Mo-98



92

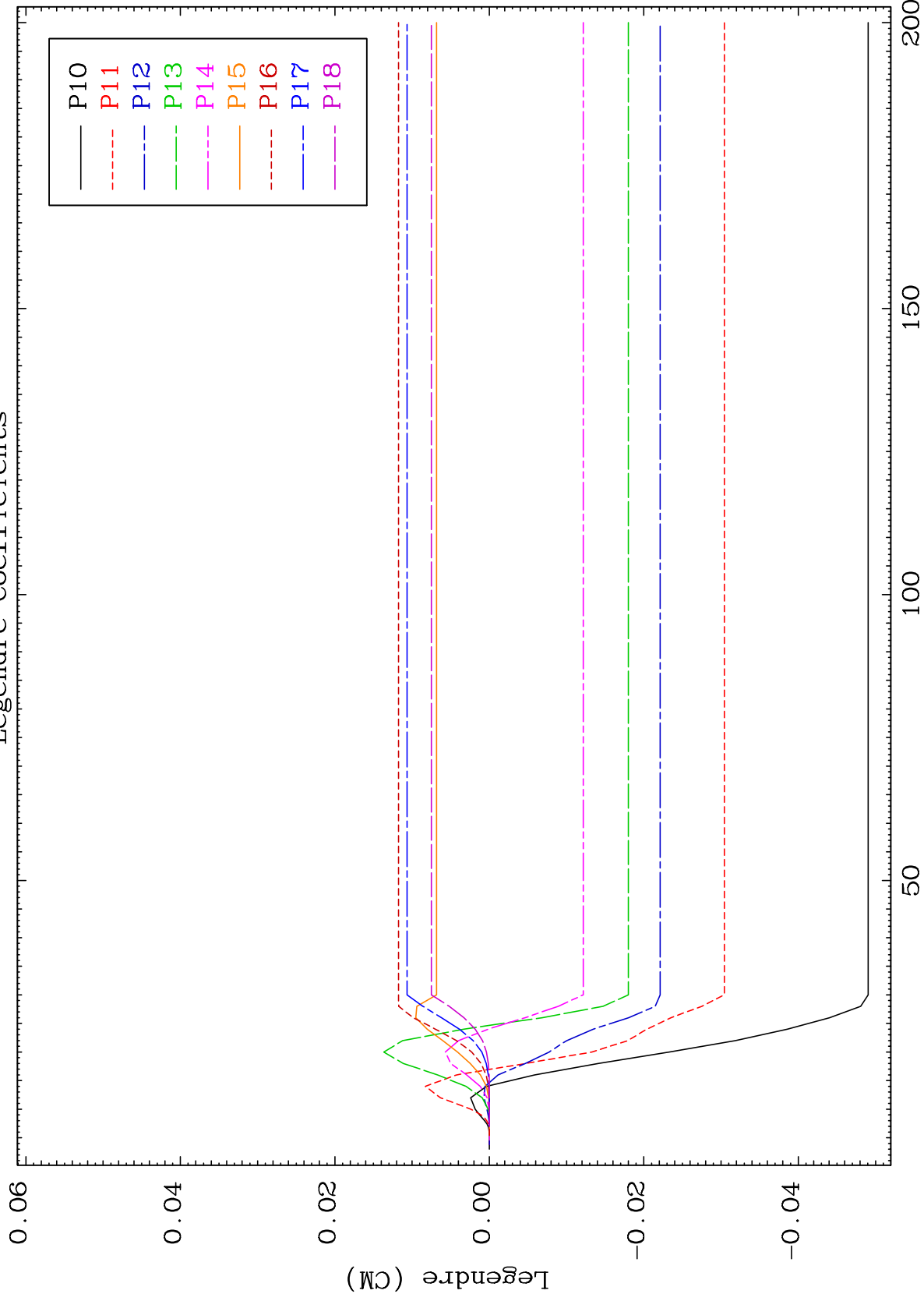
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



93

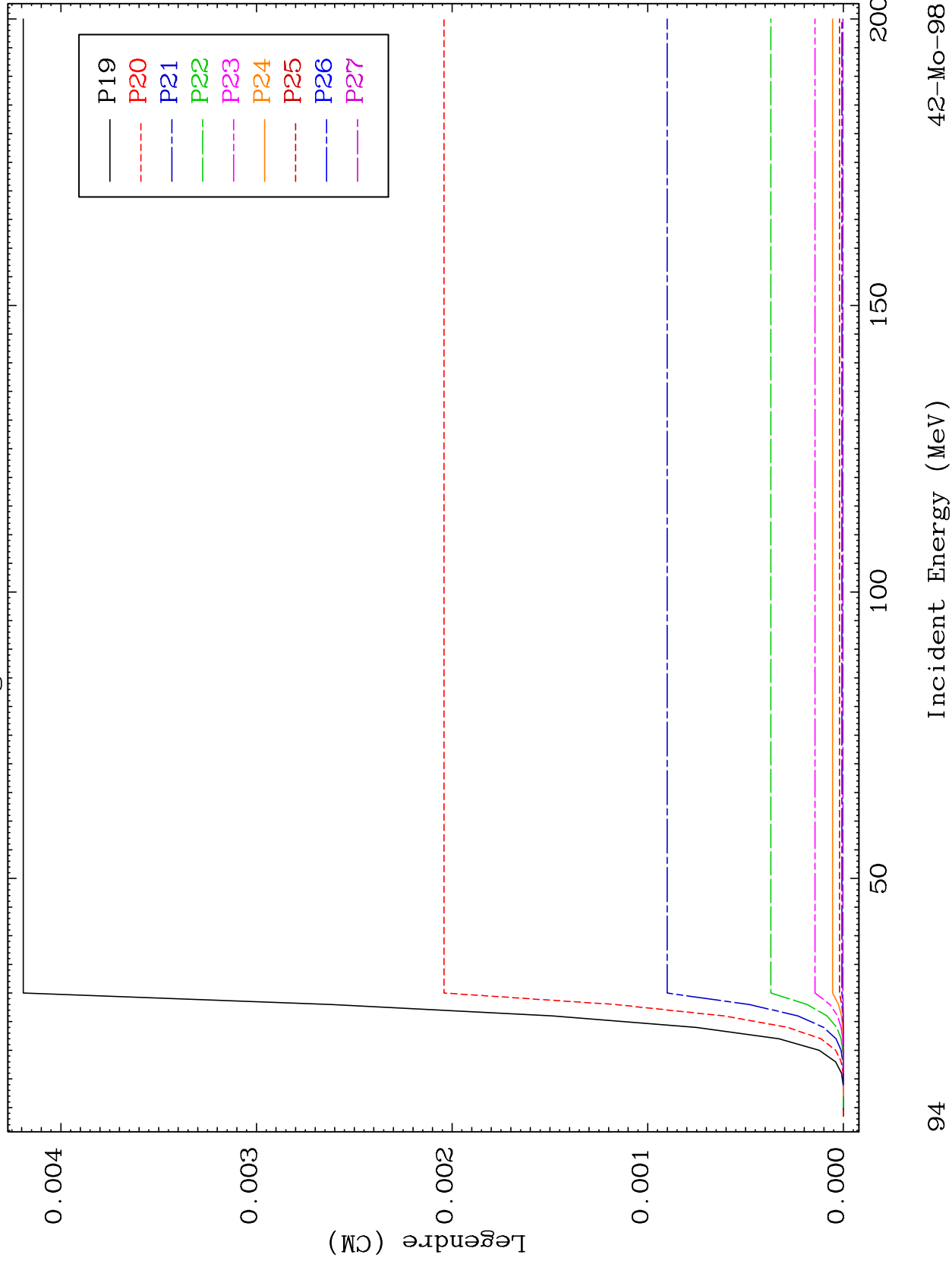
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



94

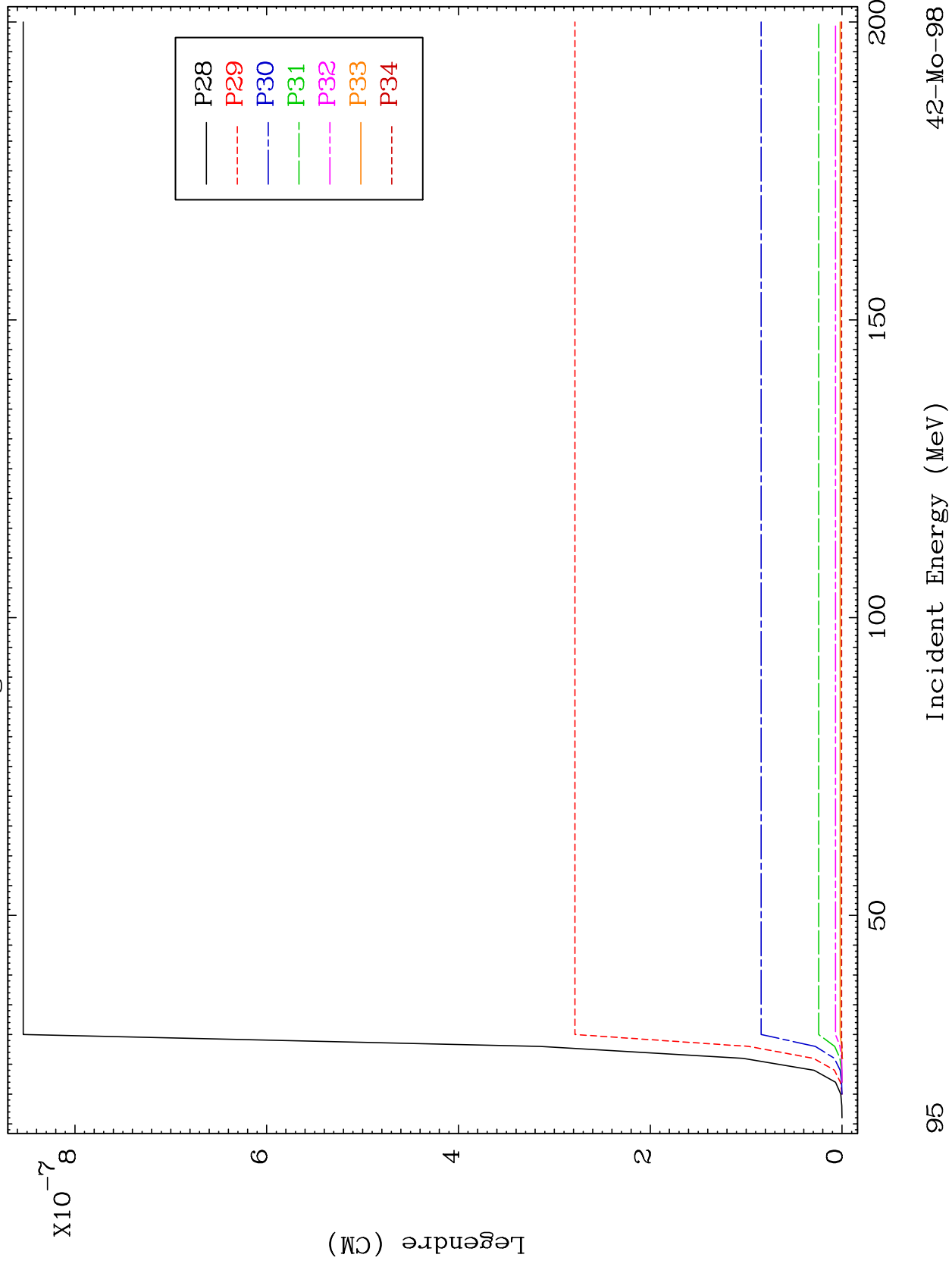
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

Incident Energy (MeV)

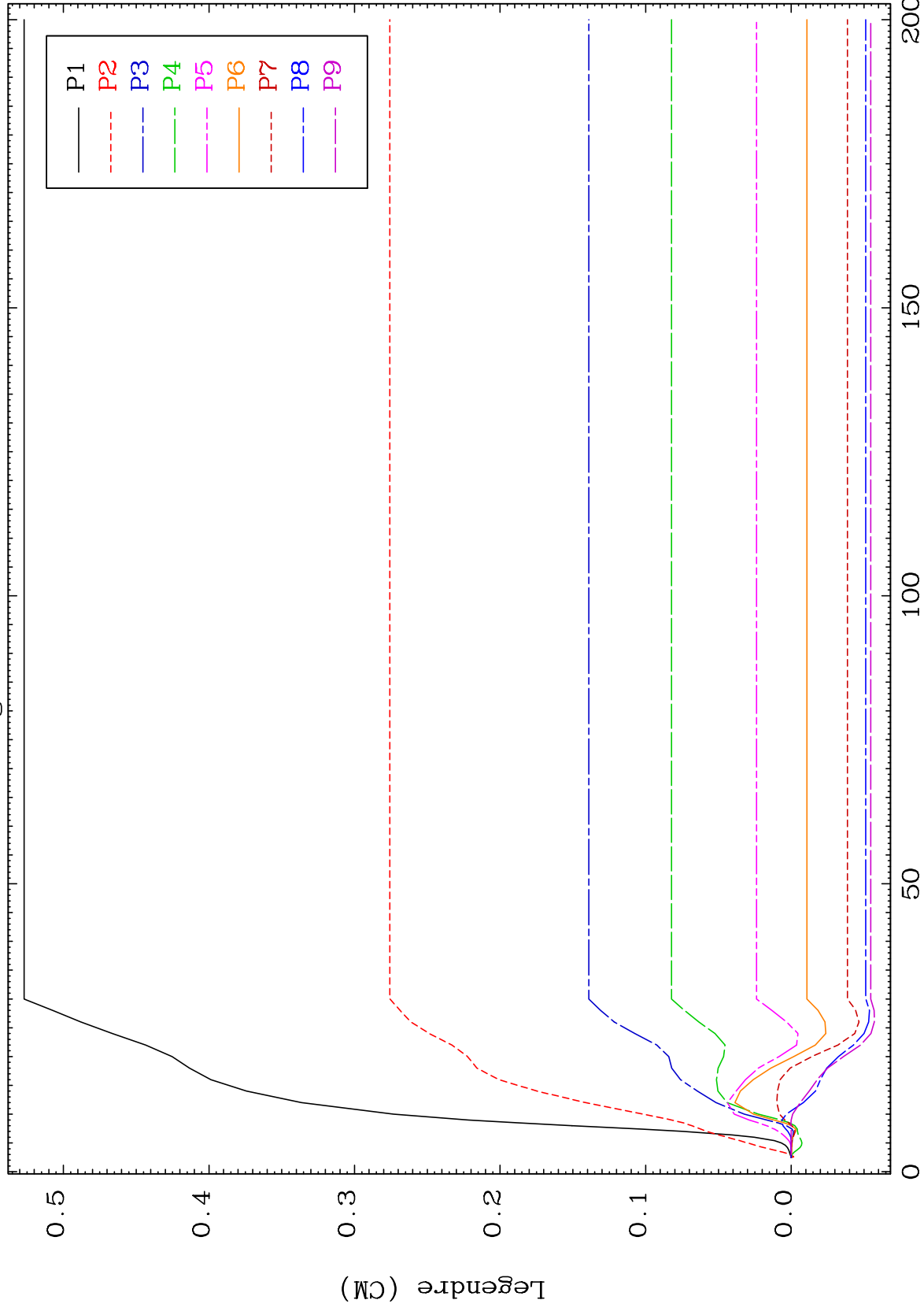
95



MAT 4243

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

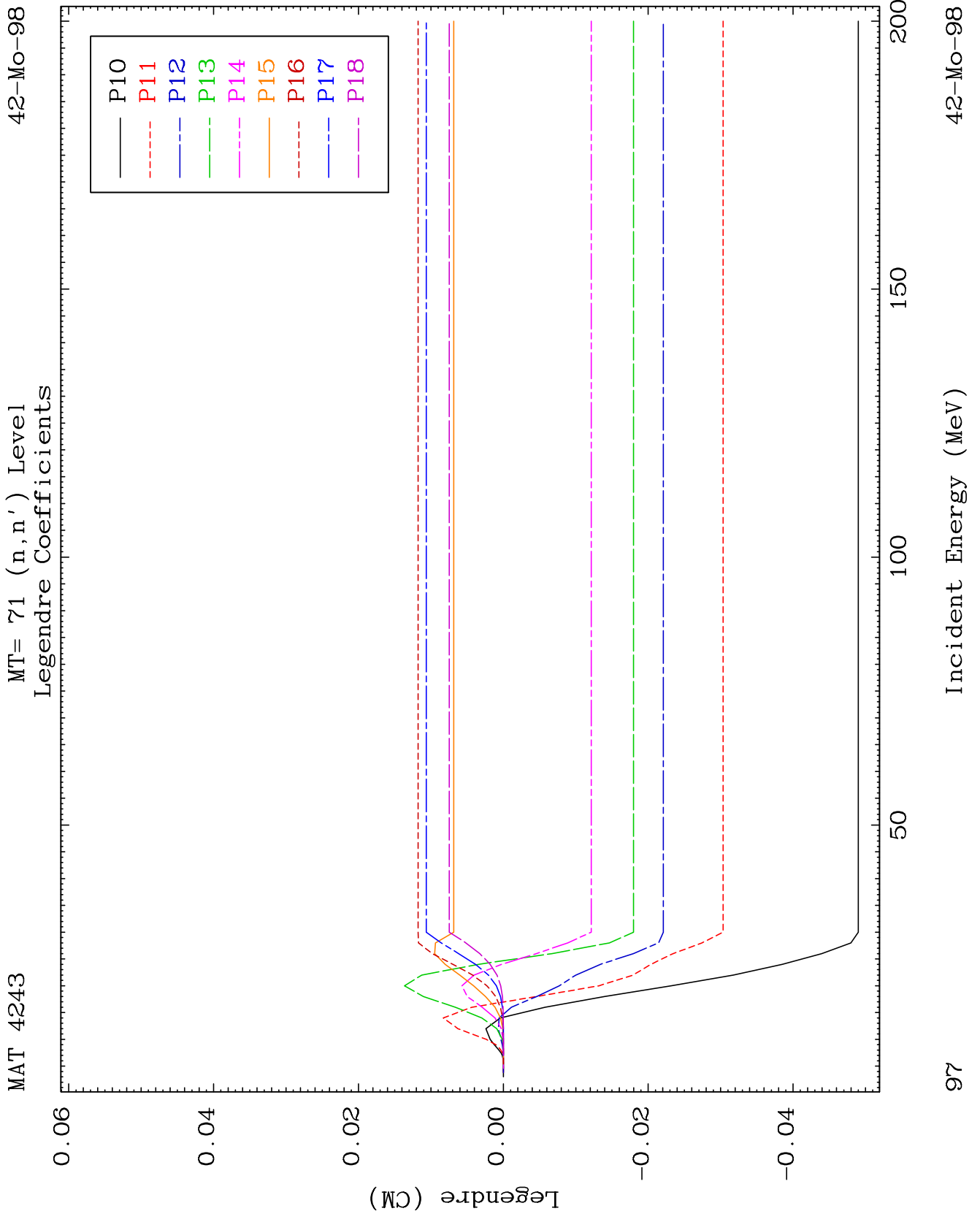
42-Mo-98



96

Incident Energy (MeV)

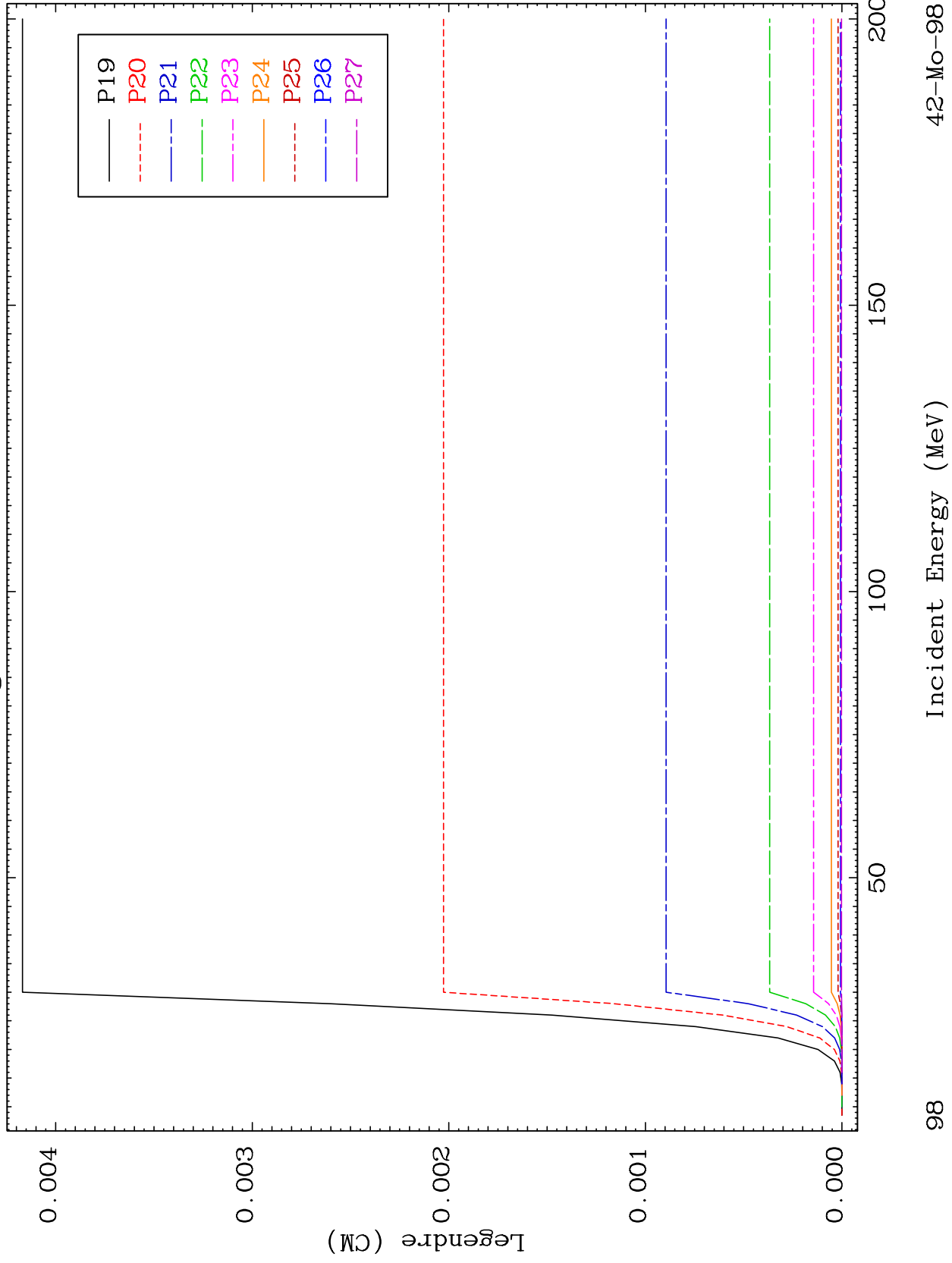
42-Mo-98



MAT 4243

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

42-Mo-98



98

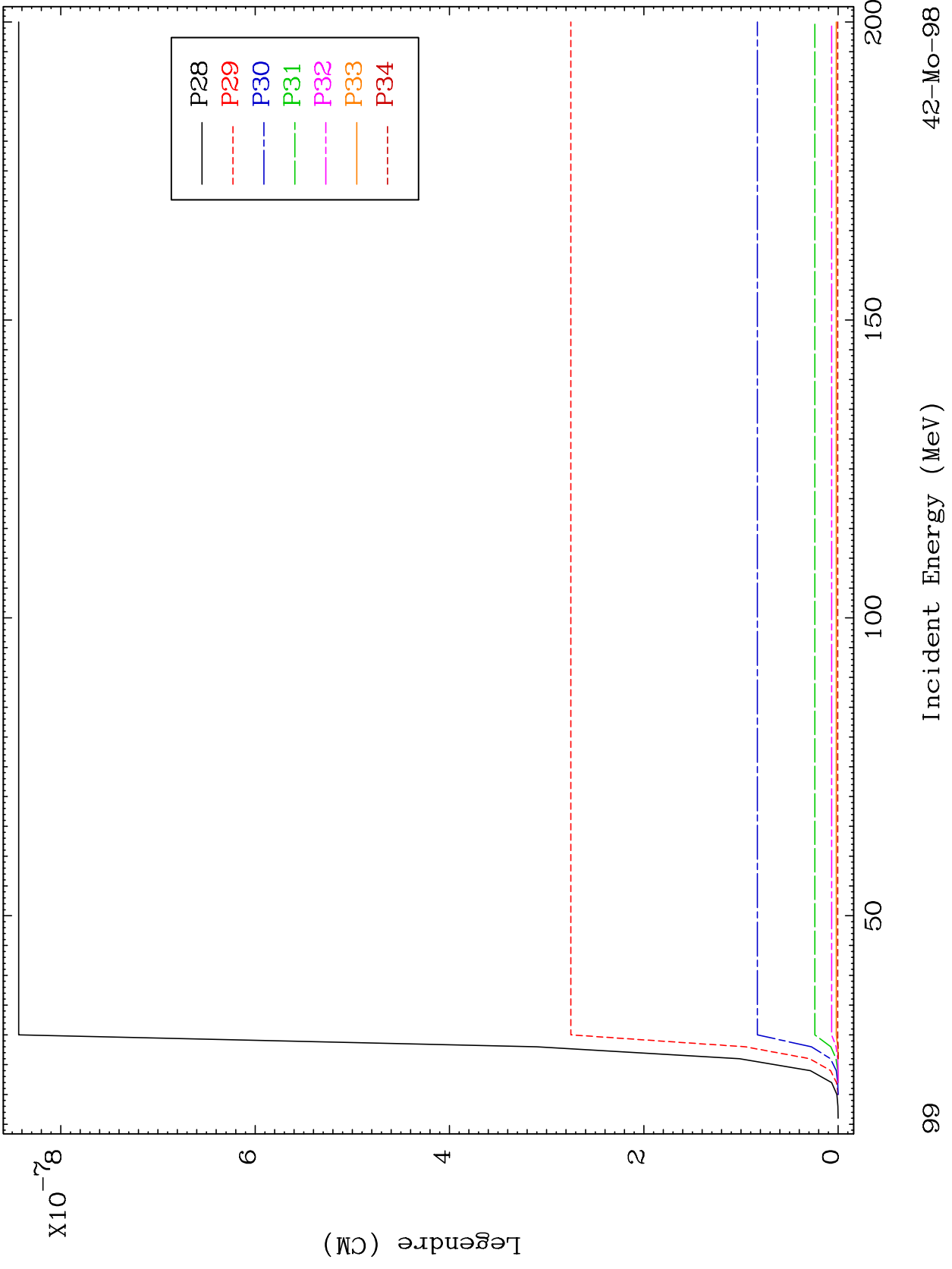
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



99

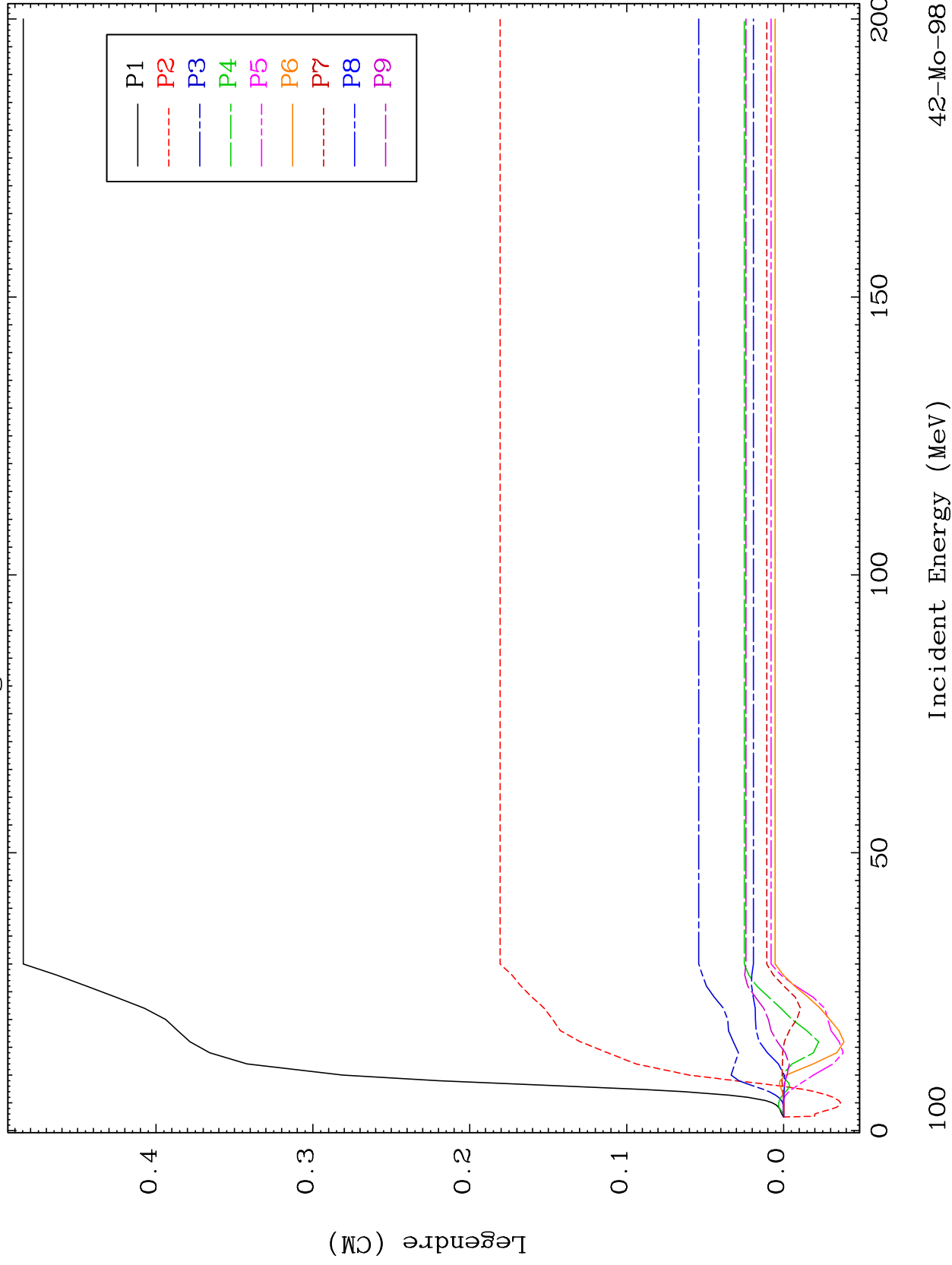
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98

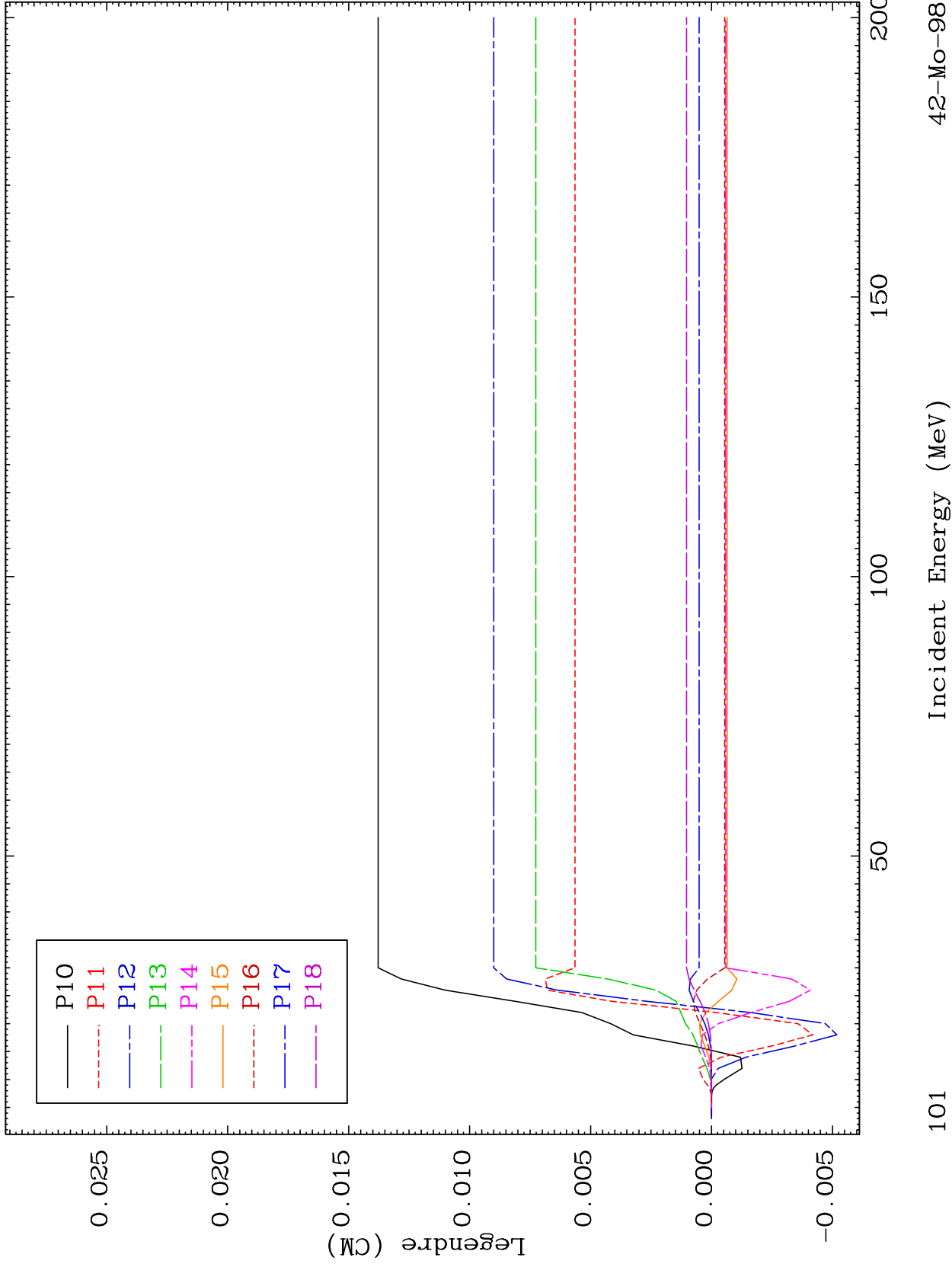


42-Mo-98

MAT 4243

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

42-Mo-98



101

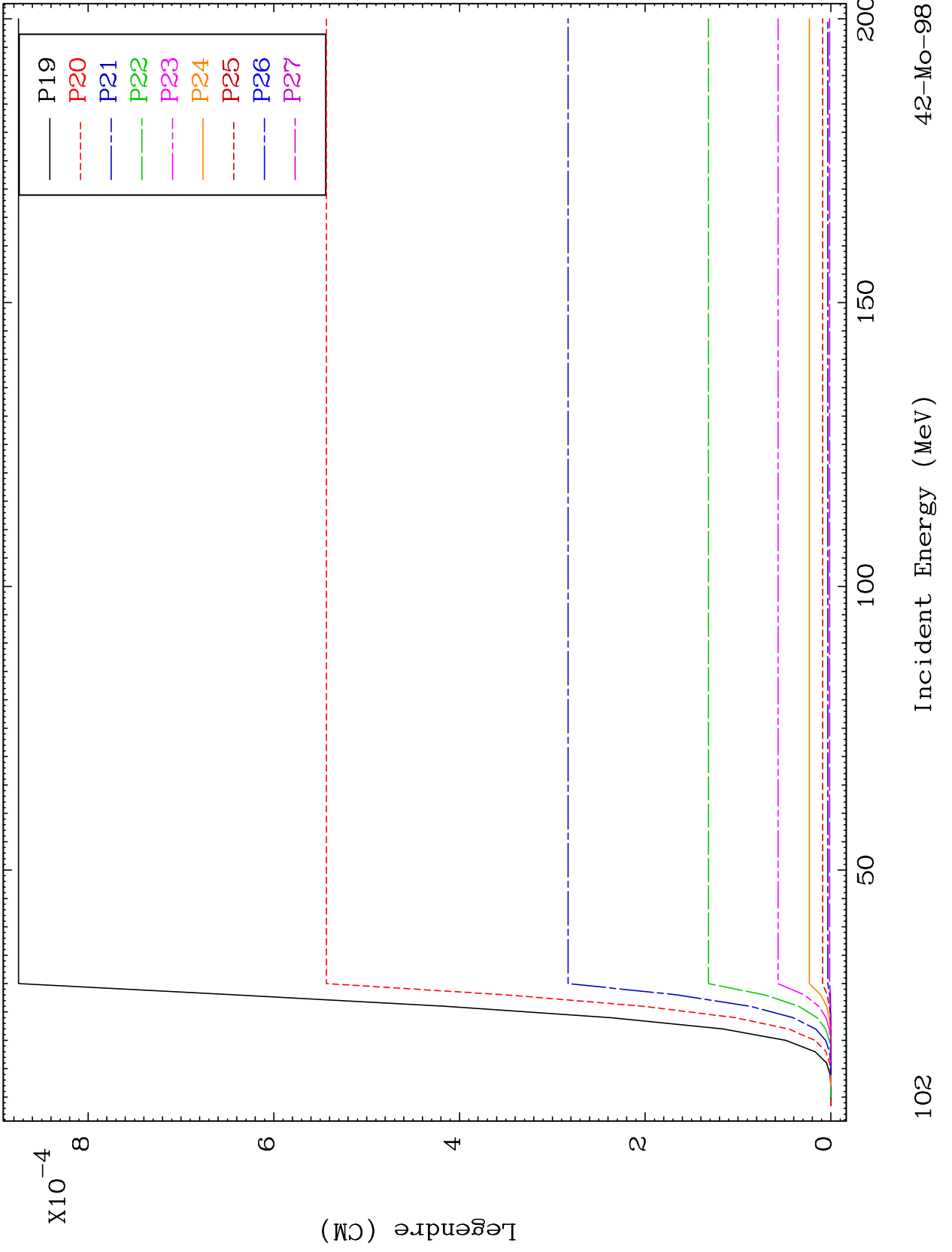
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

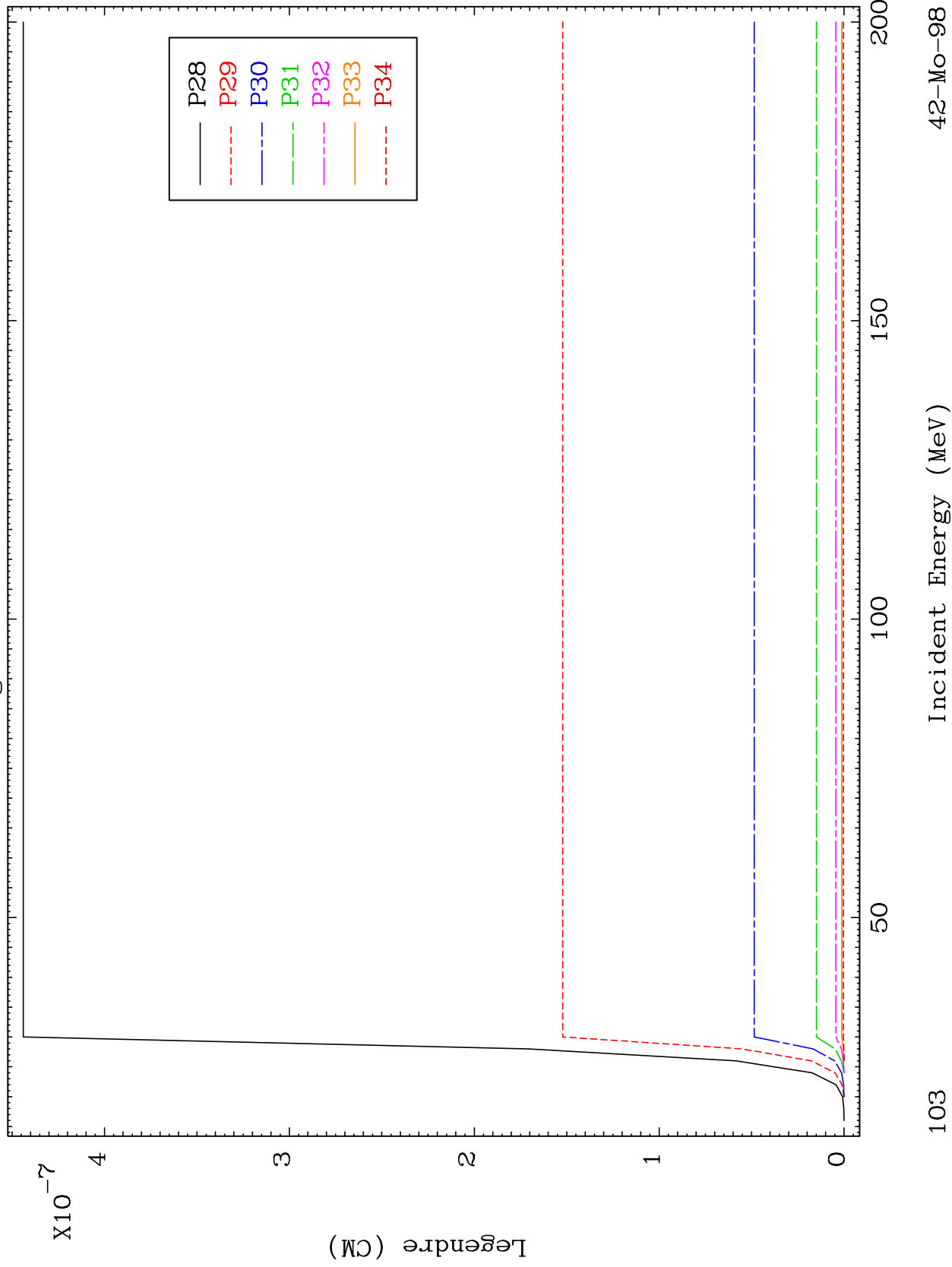
42-Mo-98



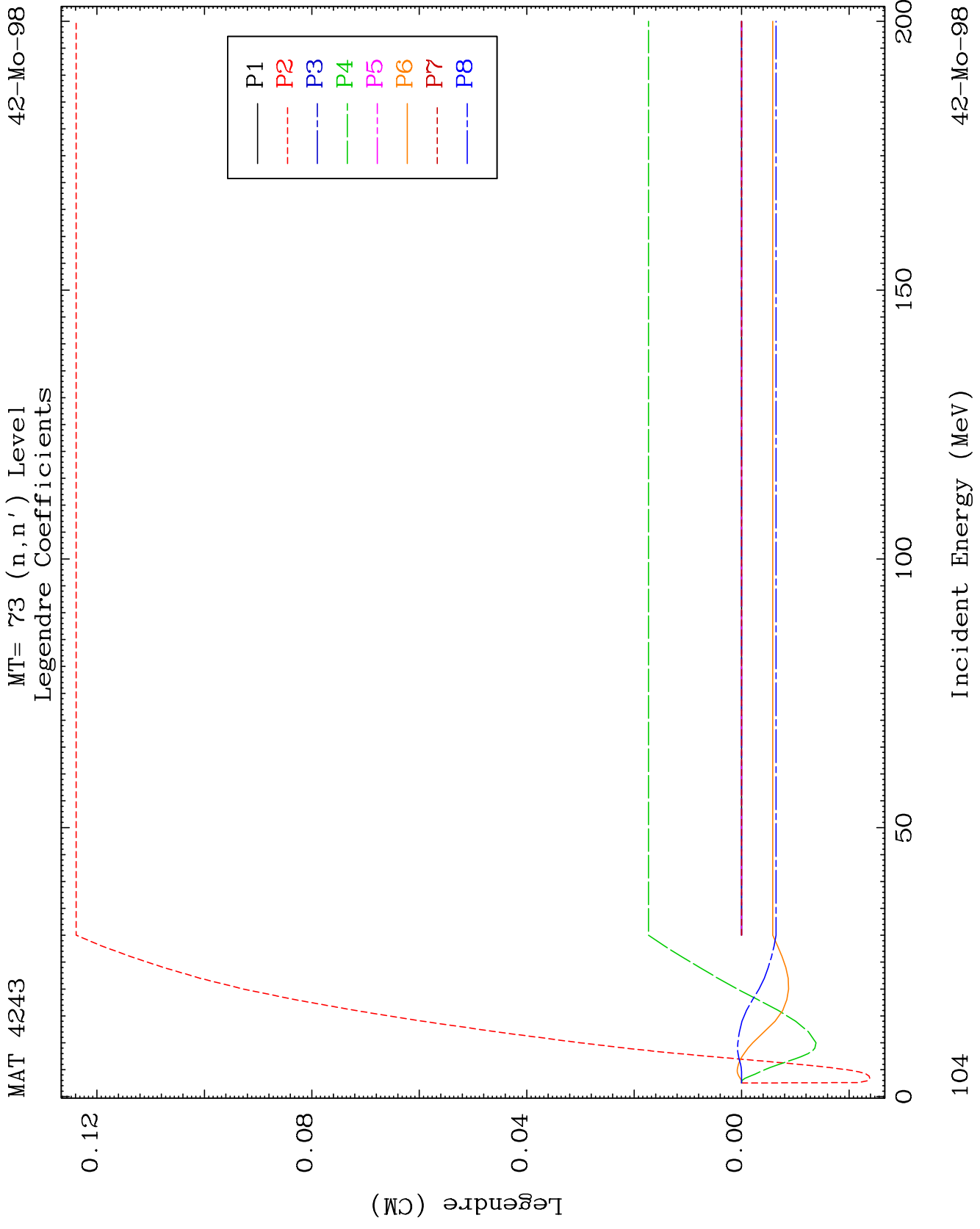
MAT 4243

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

42-Mo-98



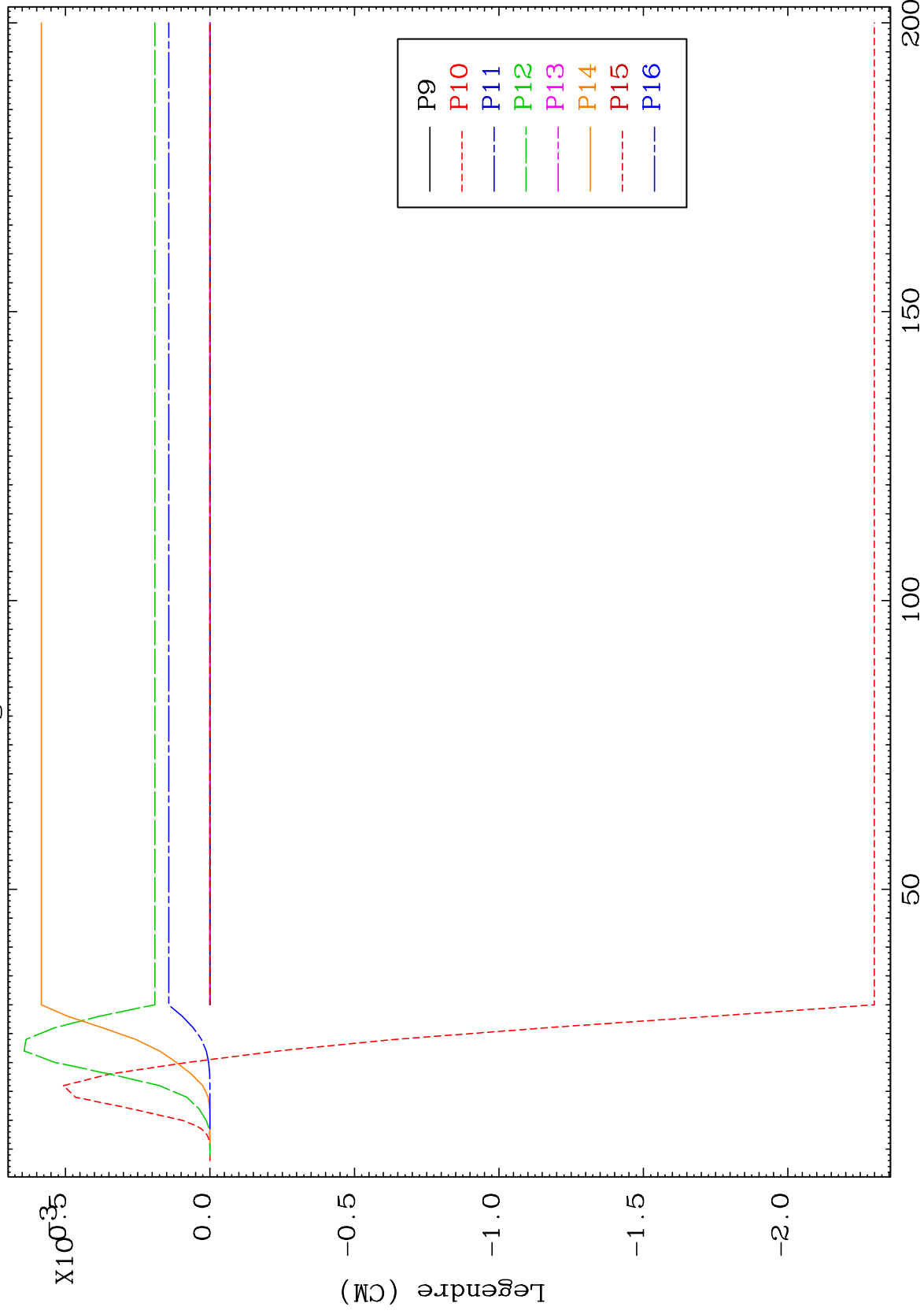




MAT 4243

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

42-Mo-98



105

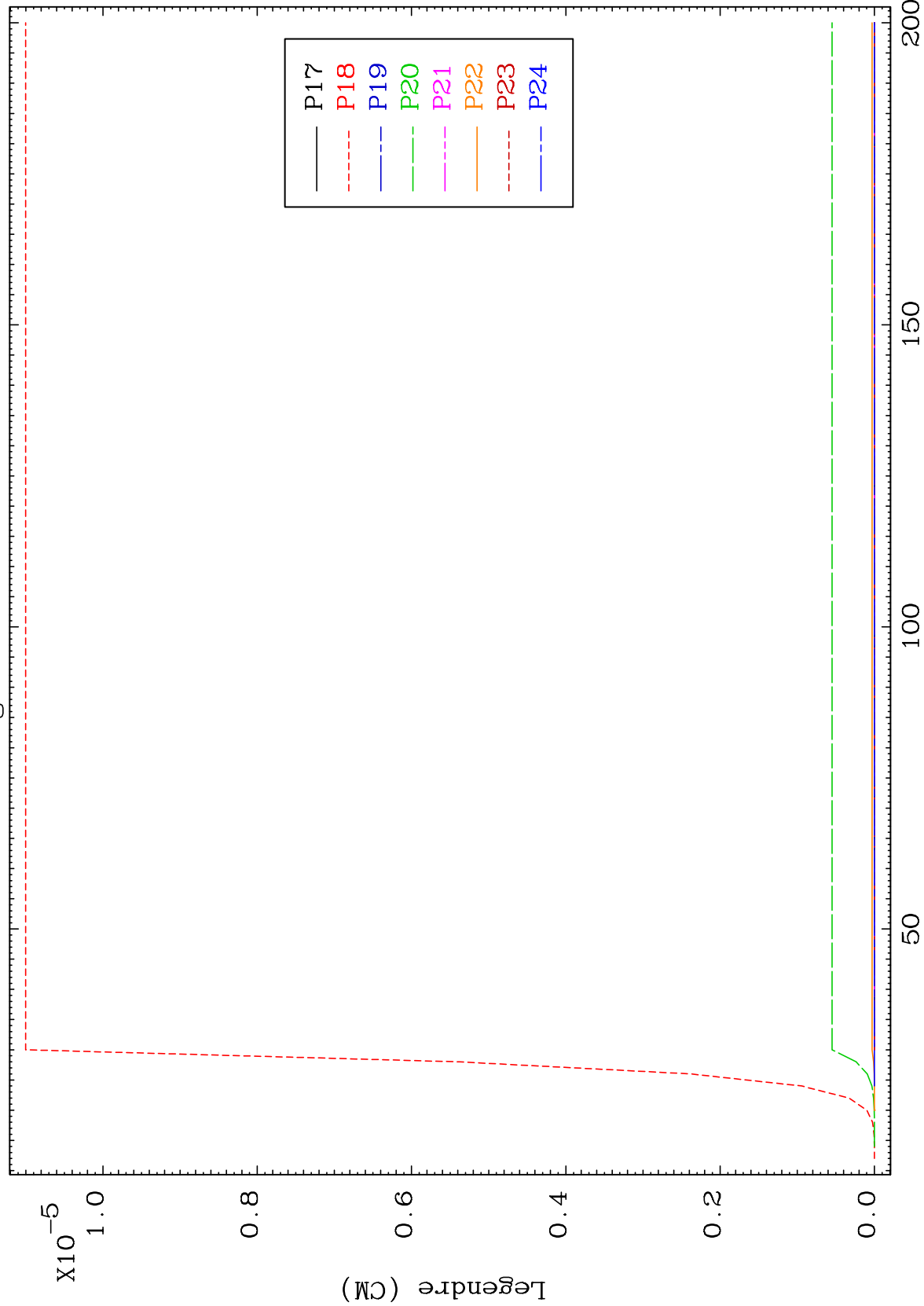
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



42-Mo-98

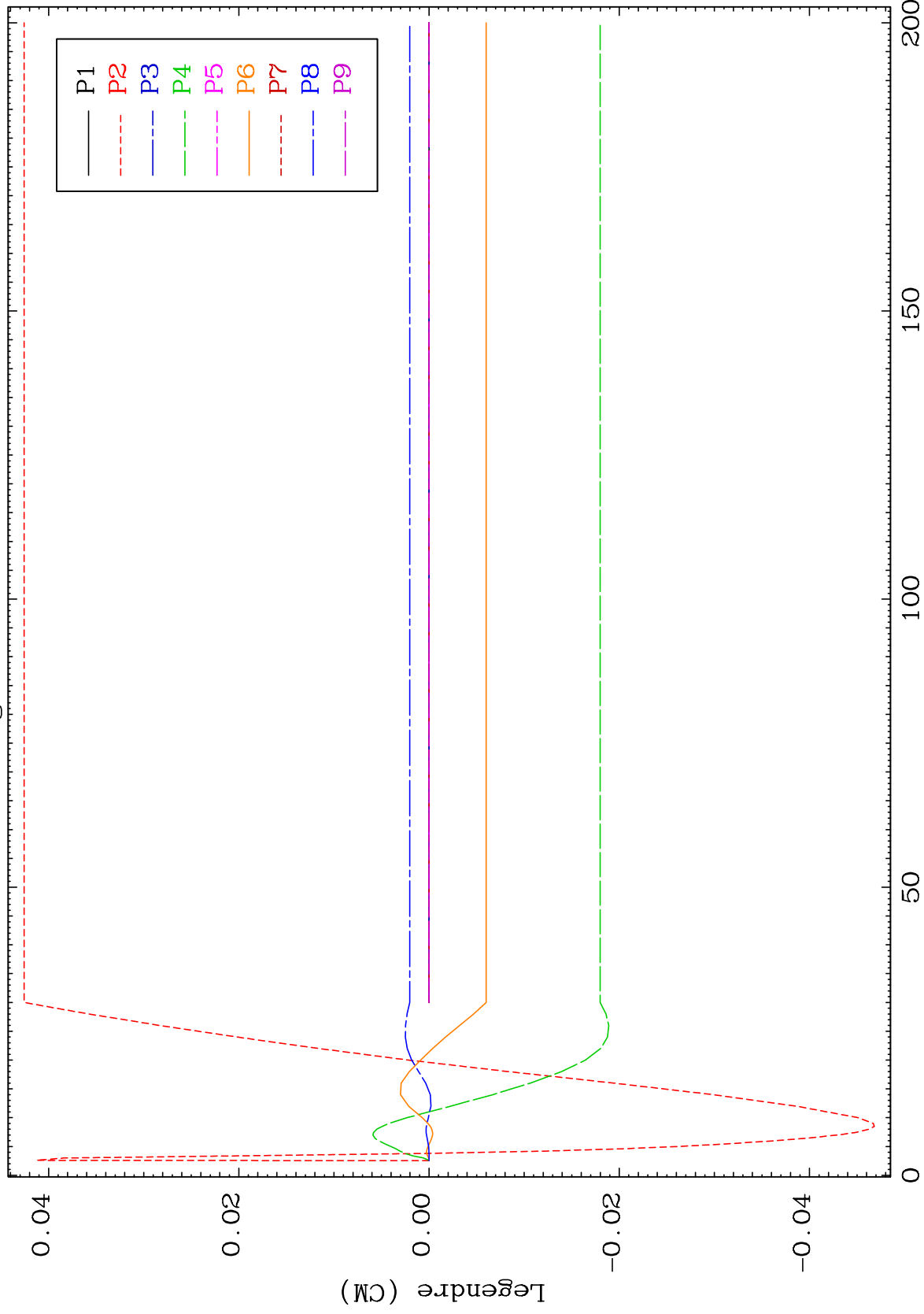
Incident Energy (MeV)

106

MAT 4243

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

42-Mo-98



42-Mo-98

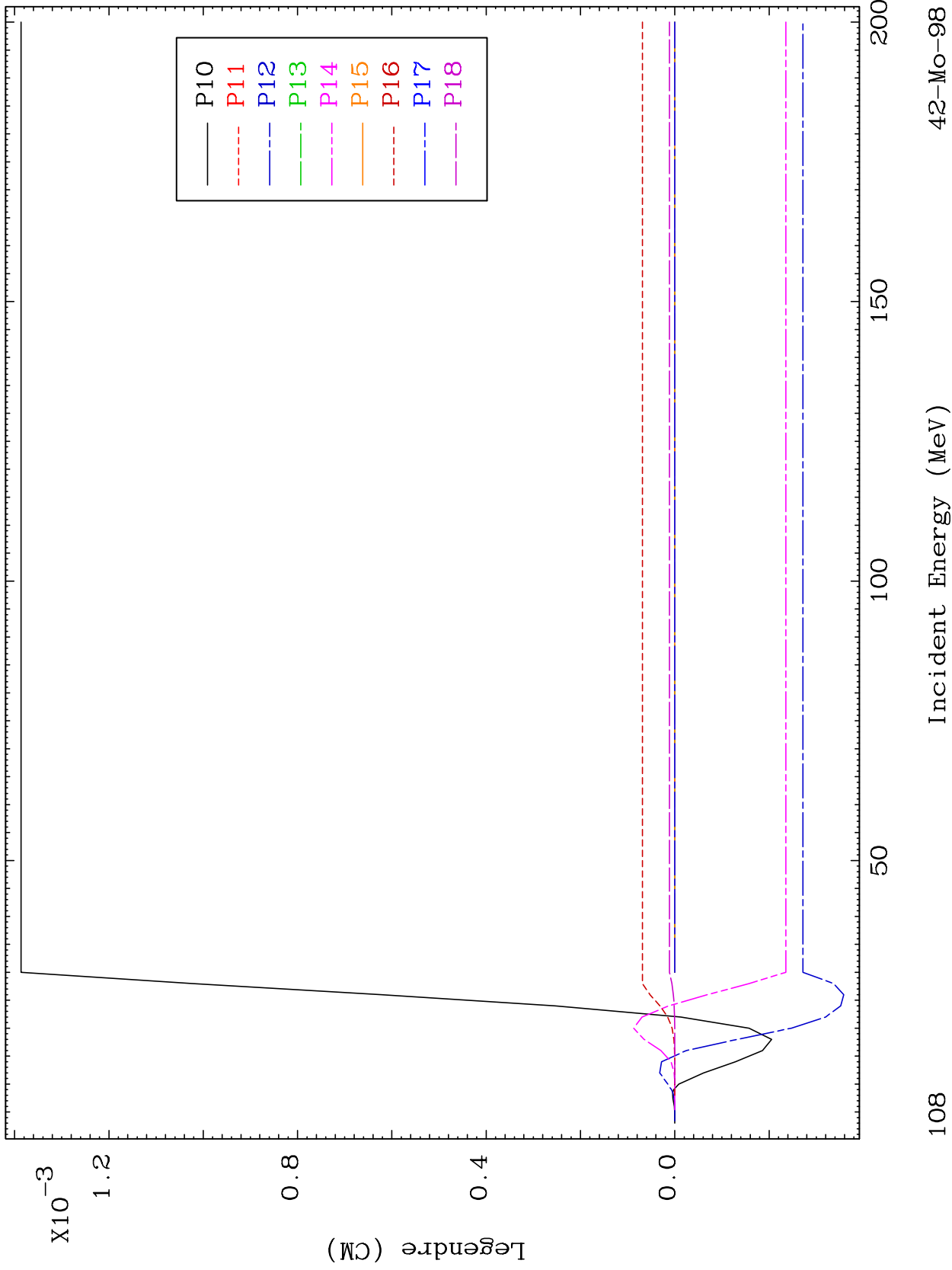
Incident Energy (MeV)

107

MAT 4243

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

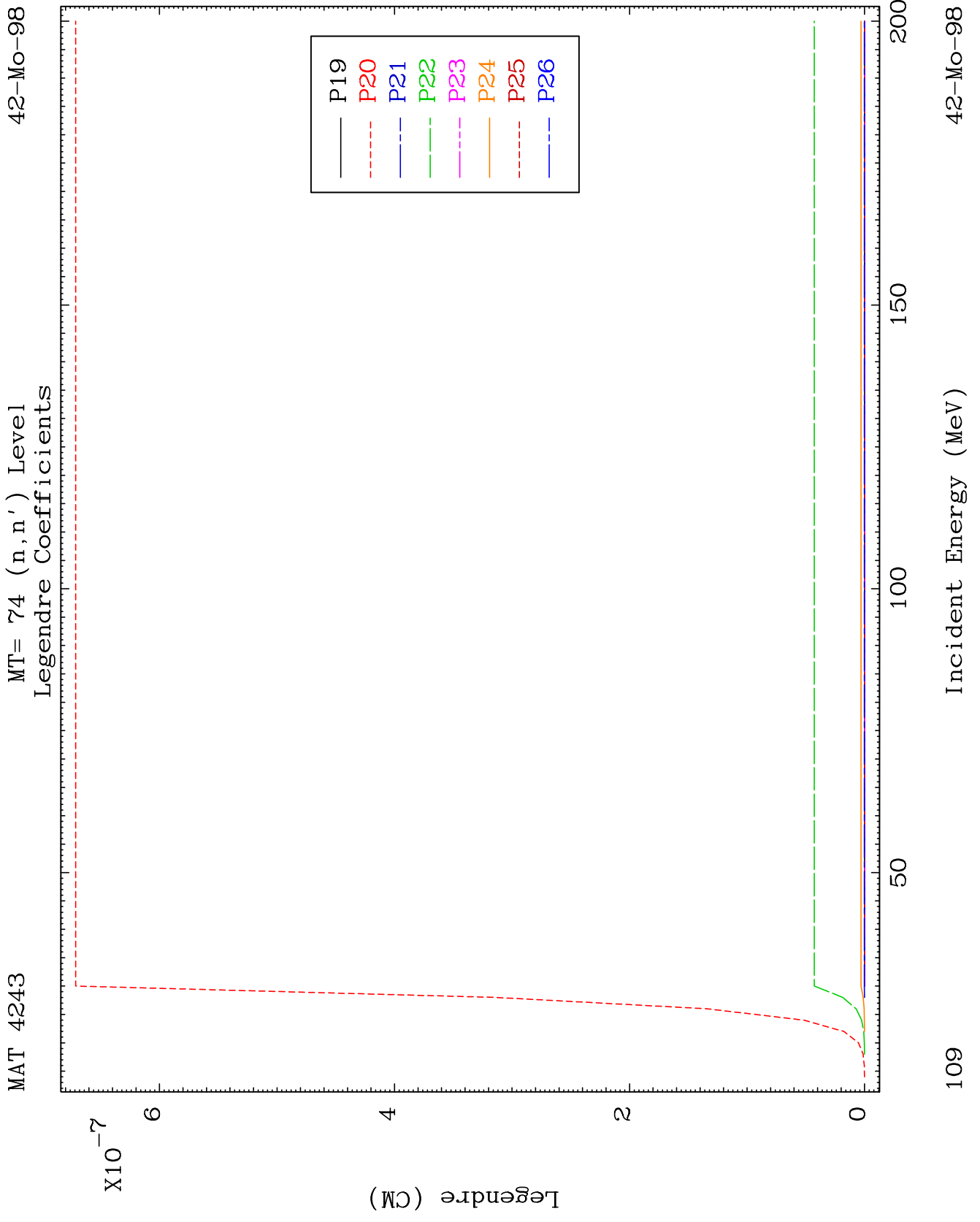
42-Mo-98



108

Incident Energy (MeV)

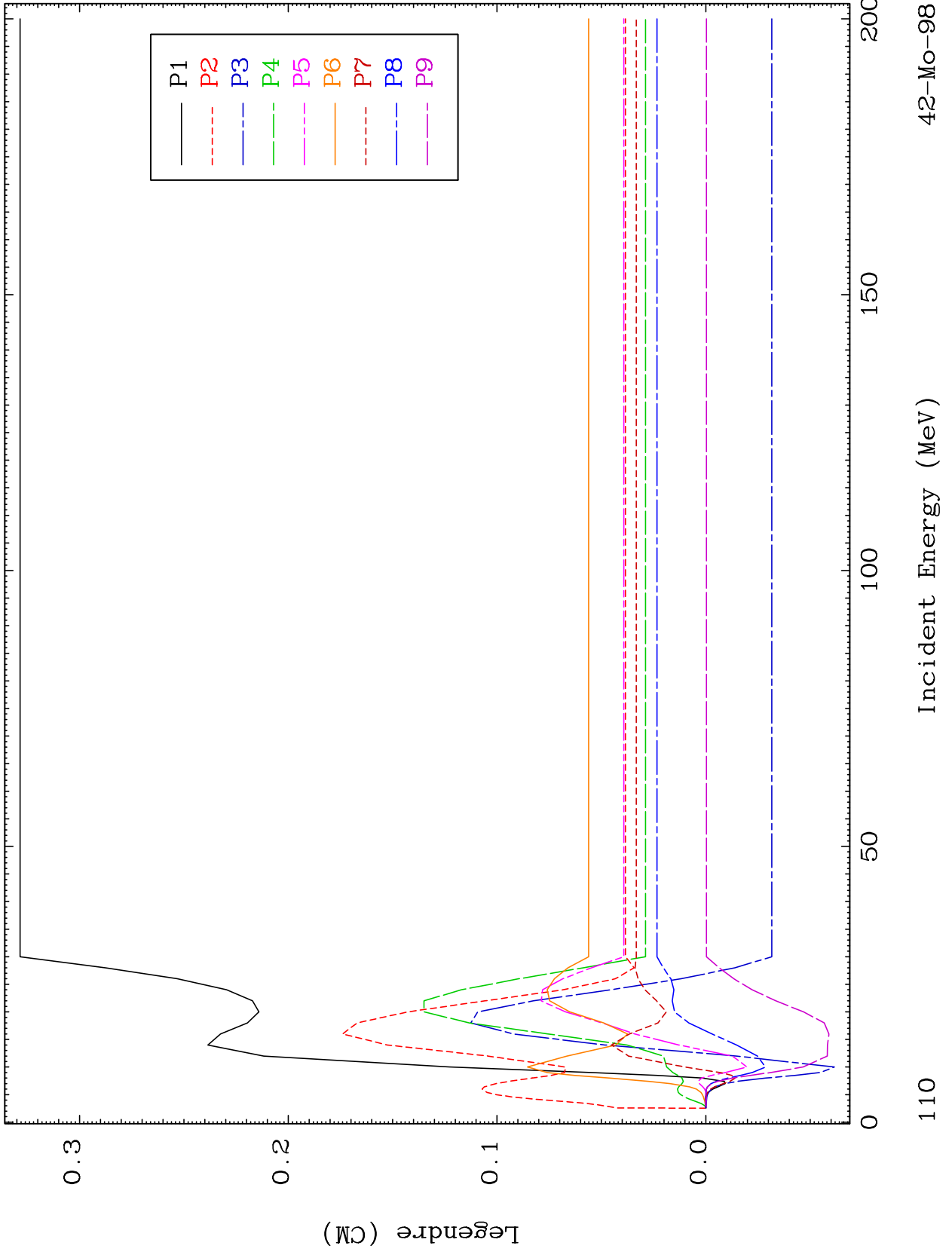
42-Mo-98

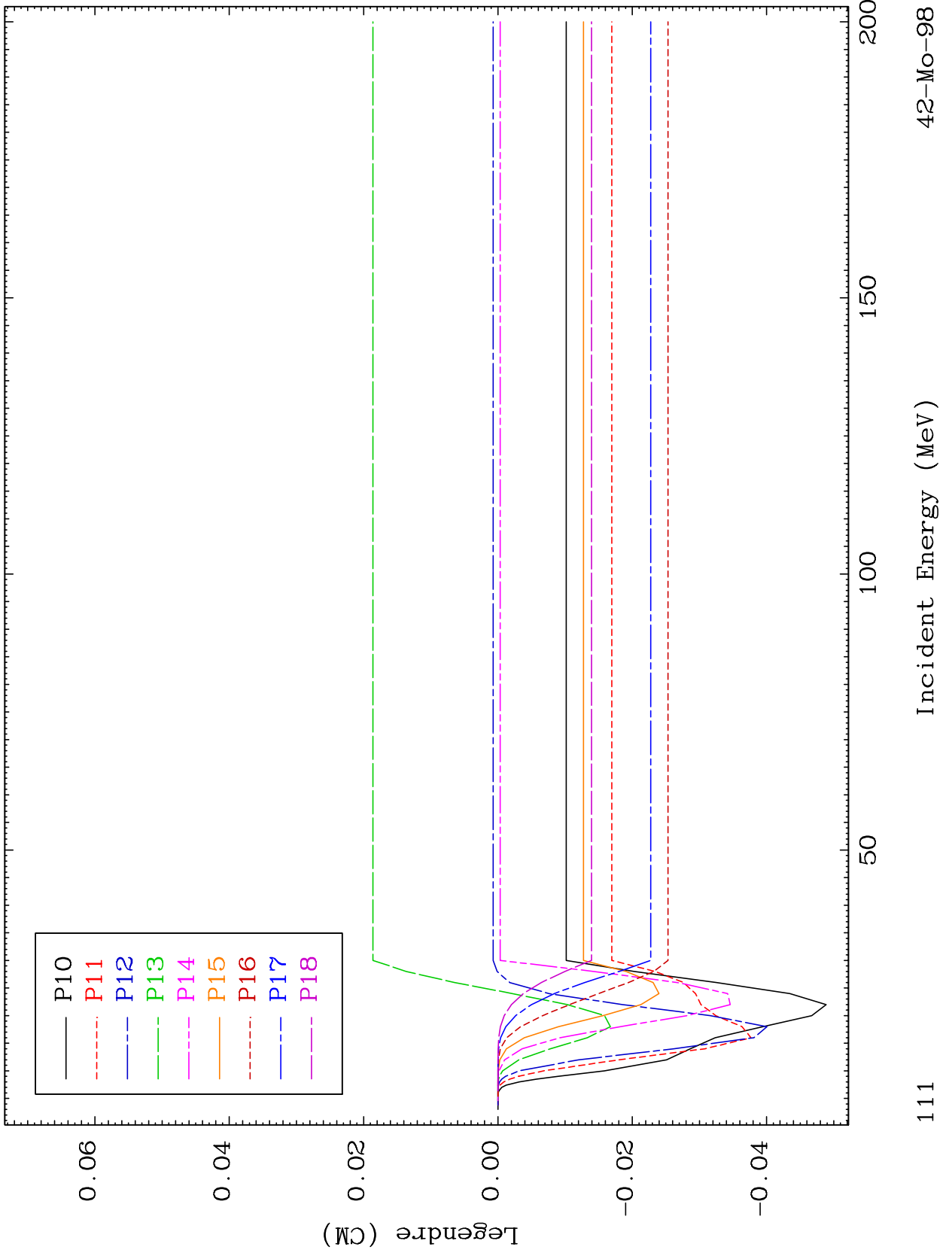


MAT 4243

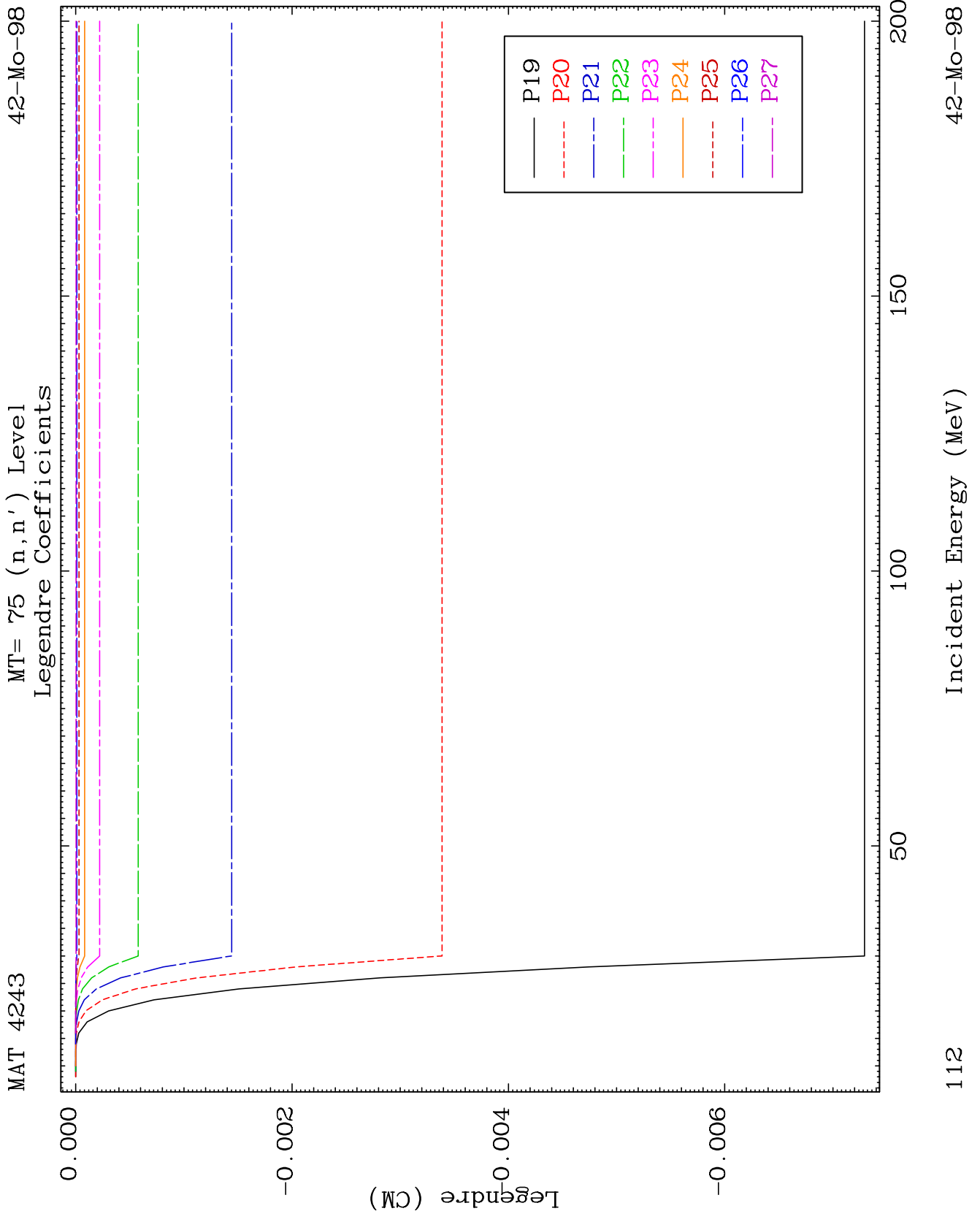
MT= 75 (n,n') Level  
Legendre Coefficients

42-Mo-98





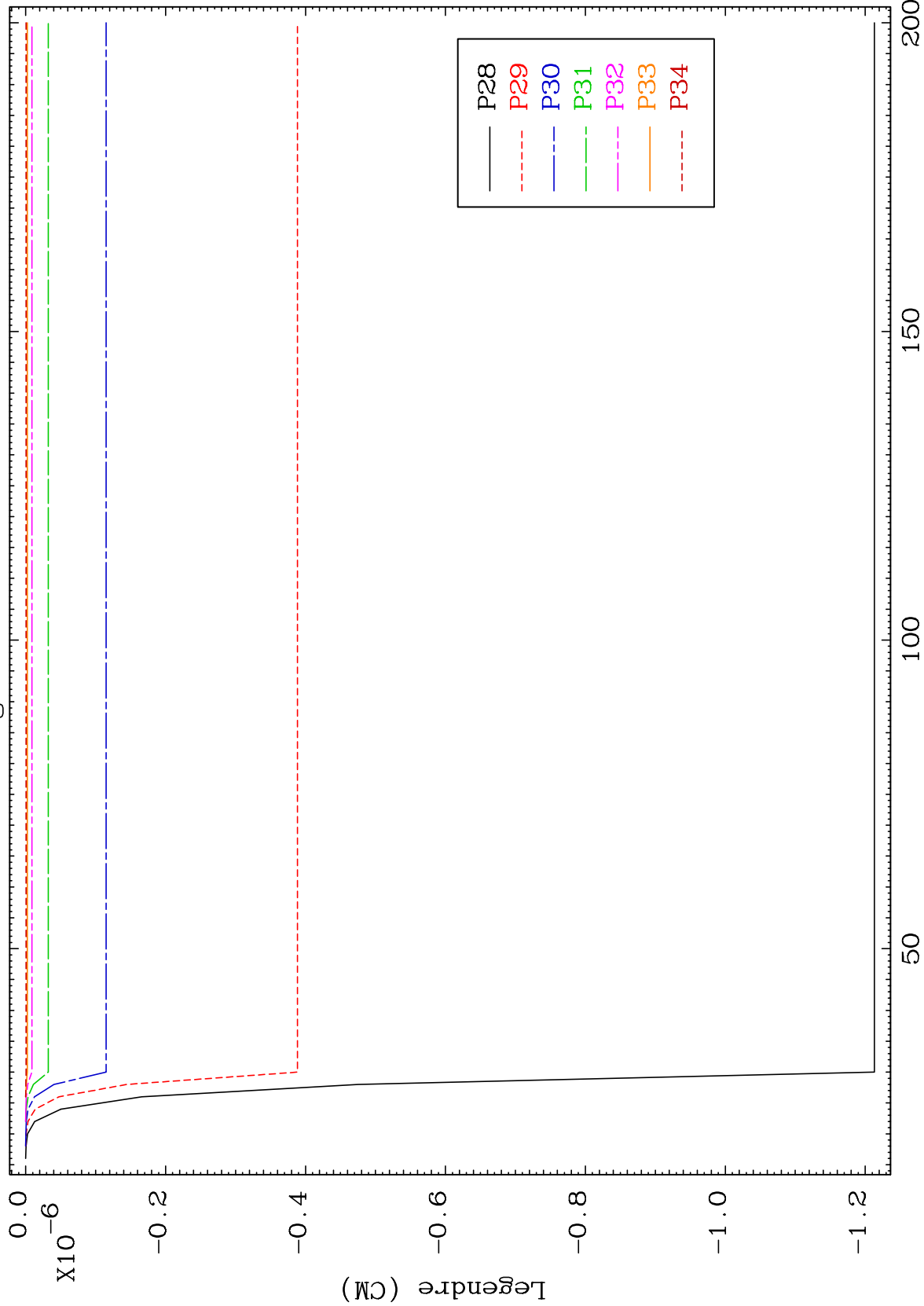




MAT 4243

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

42-Mo-98



113

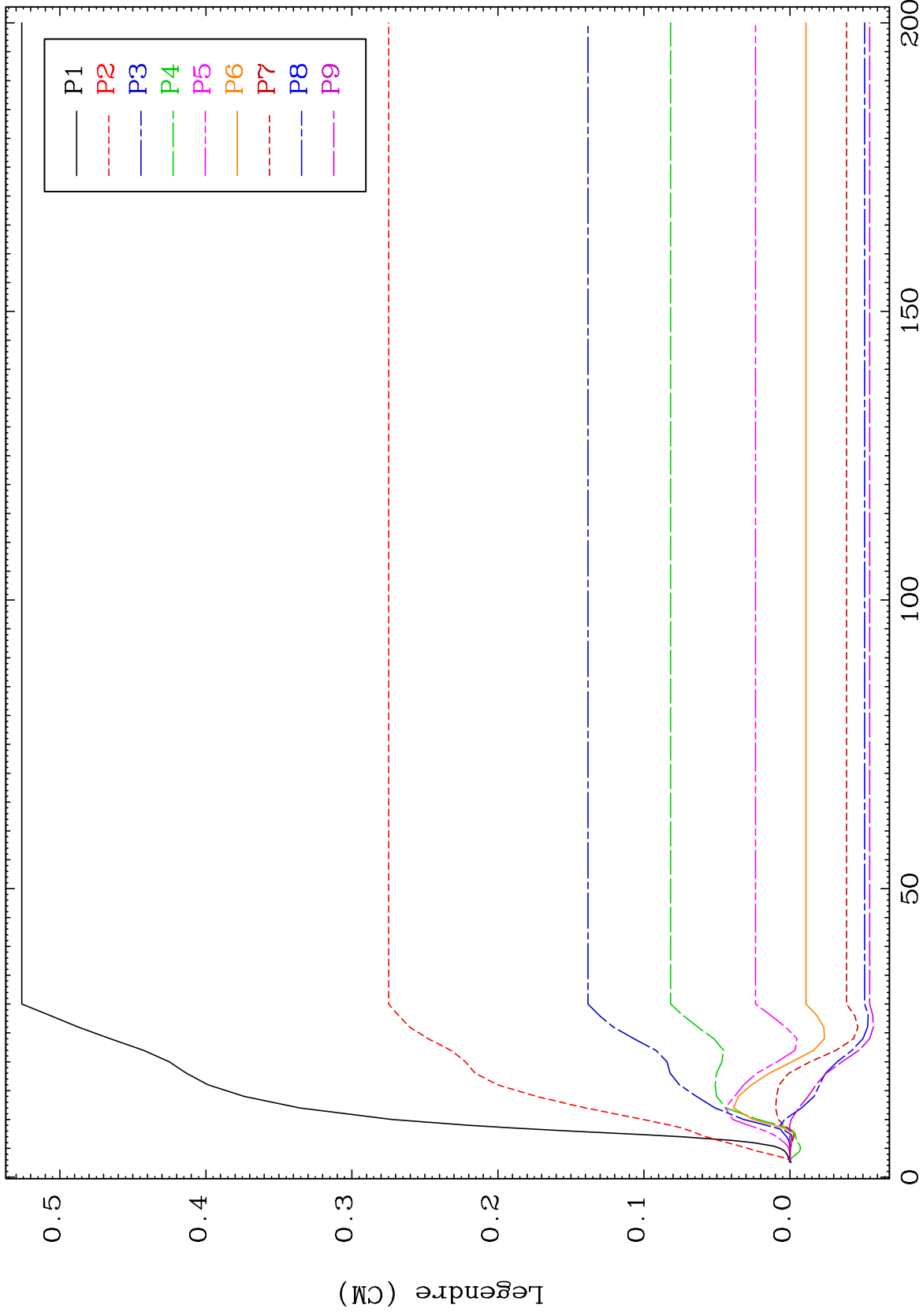
Incident Energy (MeV)

42-Mo-98

MAT 4243

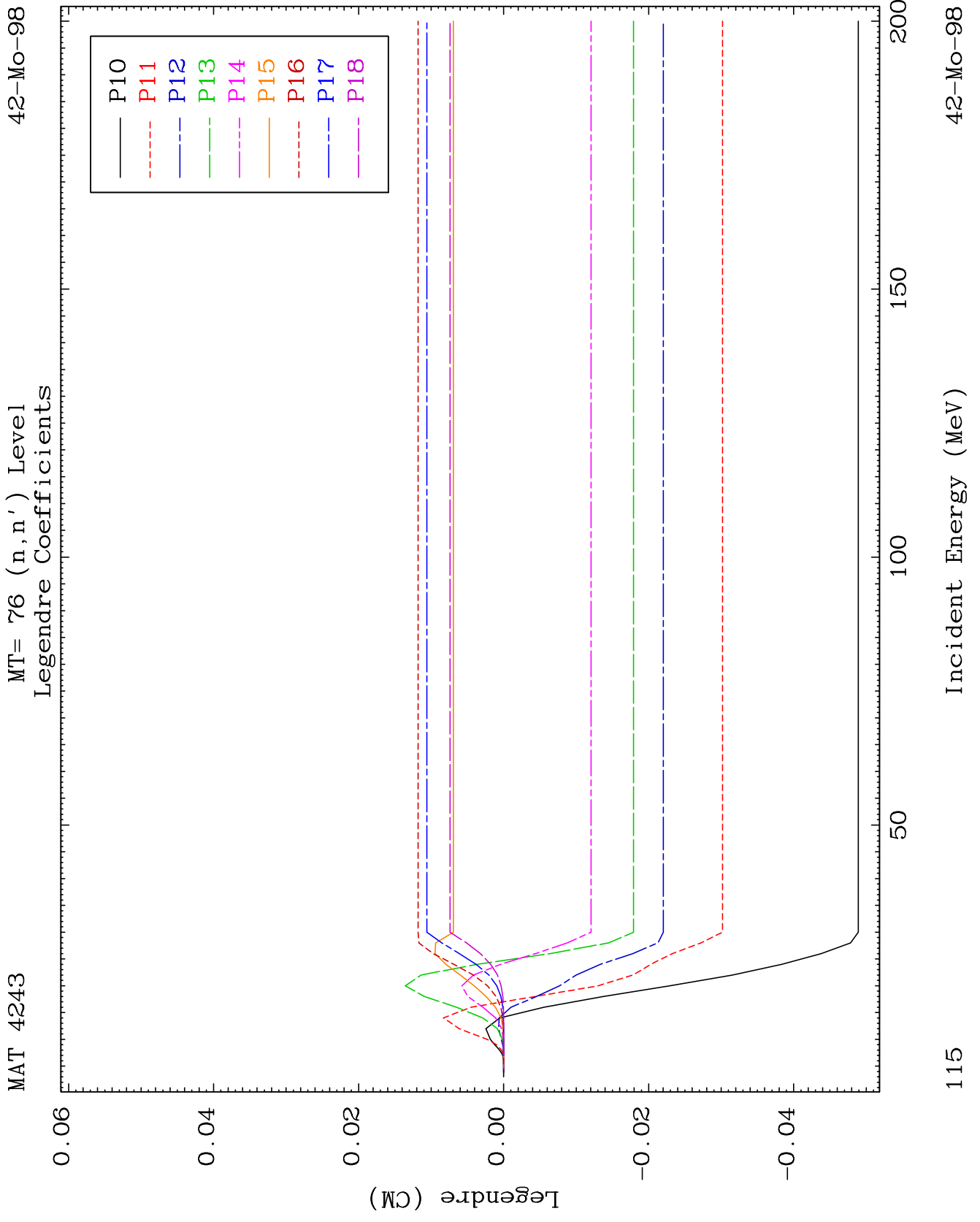
MT= 76 (n,n') Level  
Legendre Coefficients

42-Mo-98



114

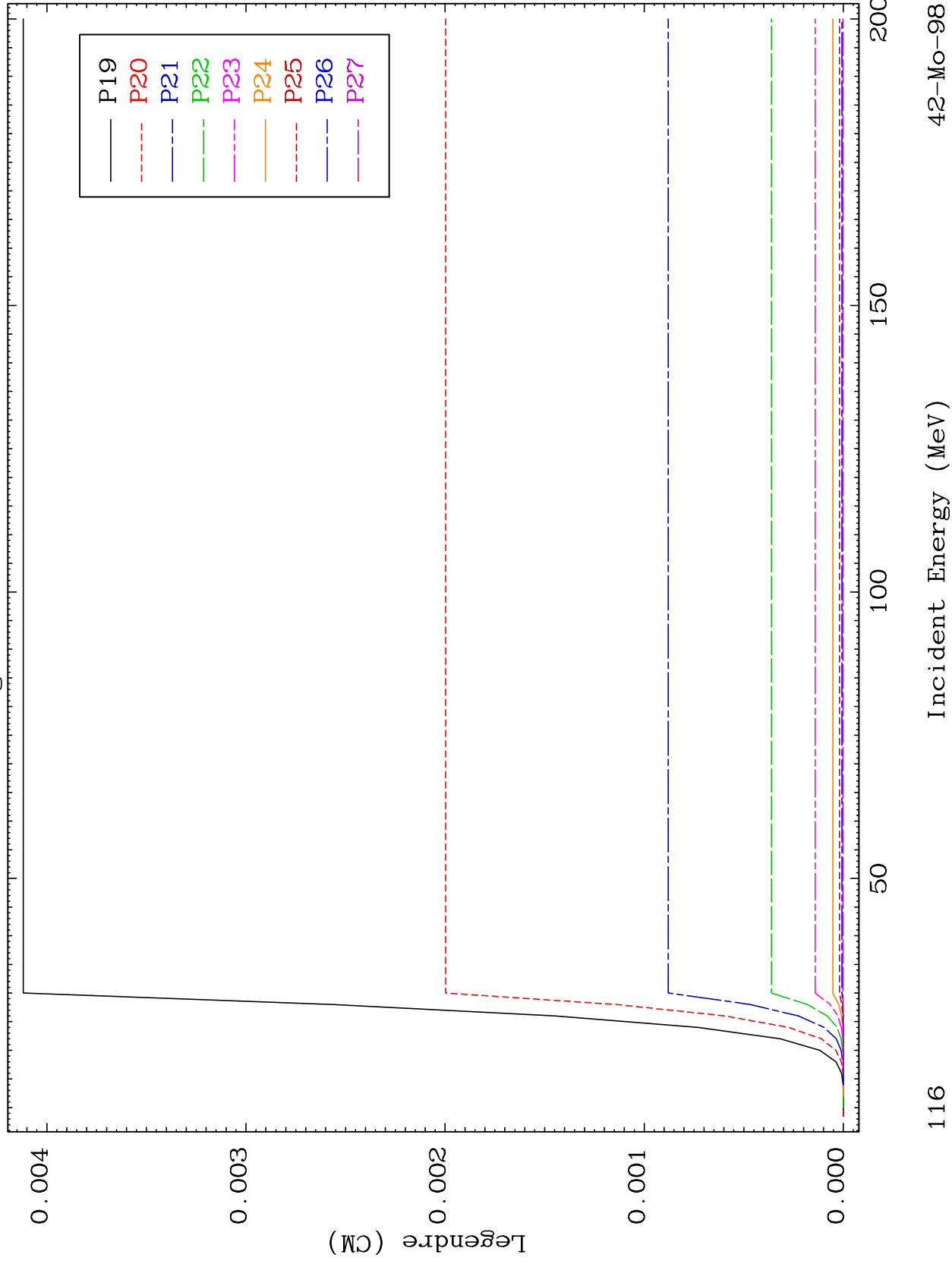
42-Mo-98



MAT 4243

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

42-Mo-98



116

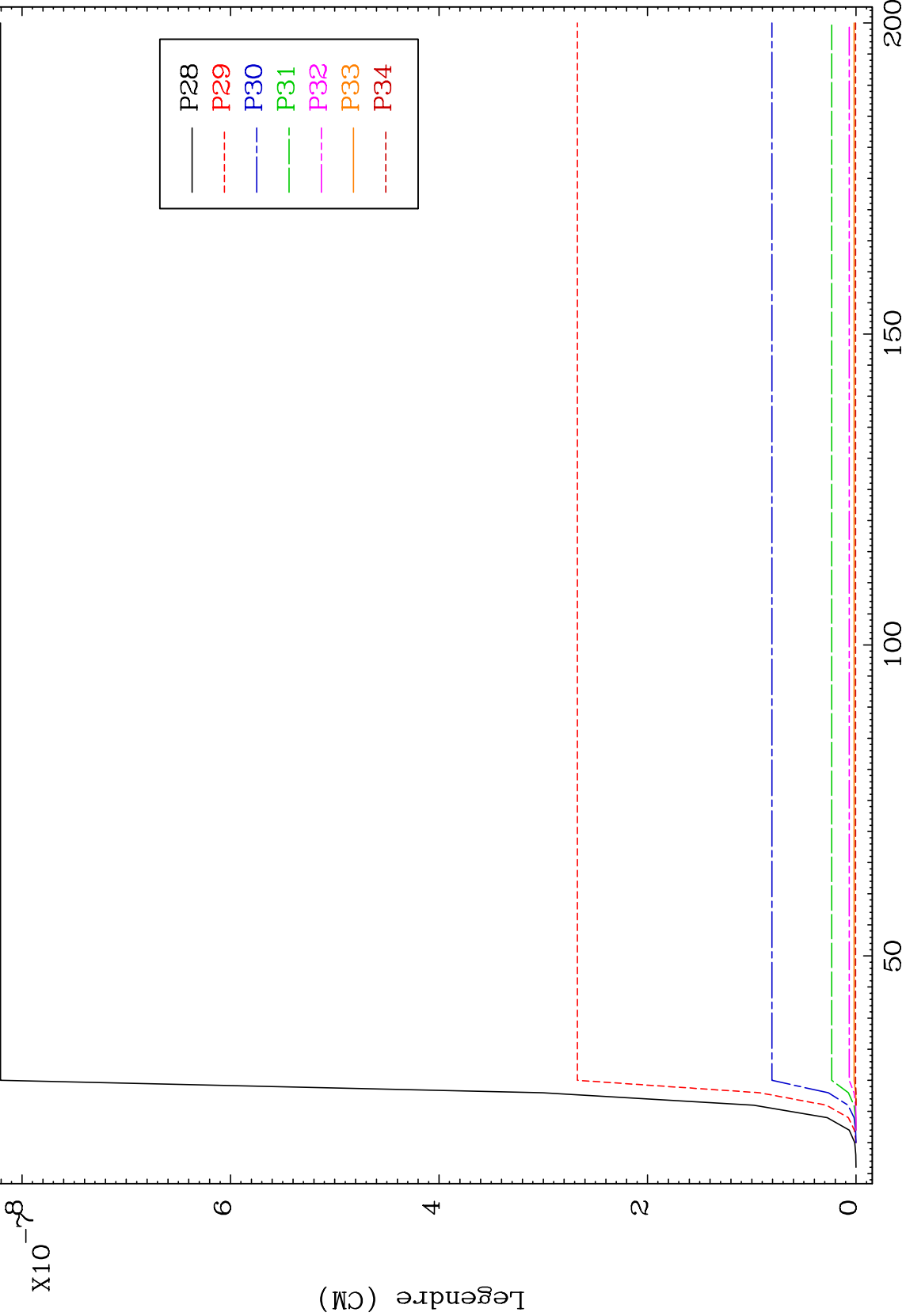
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



117

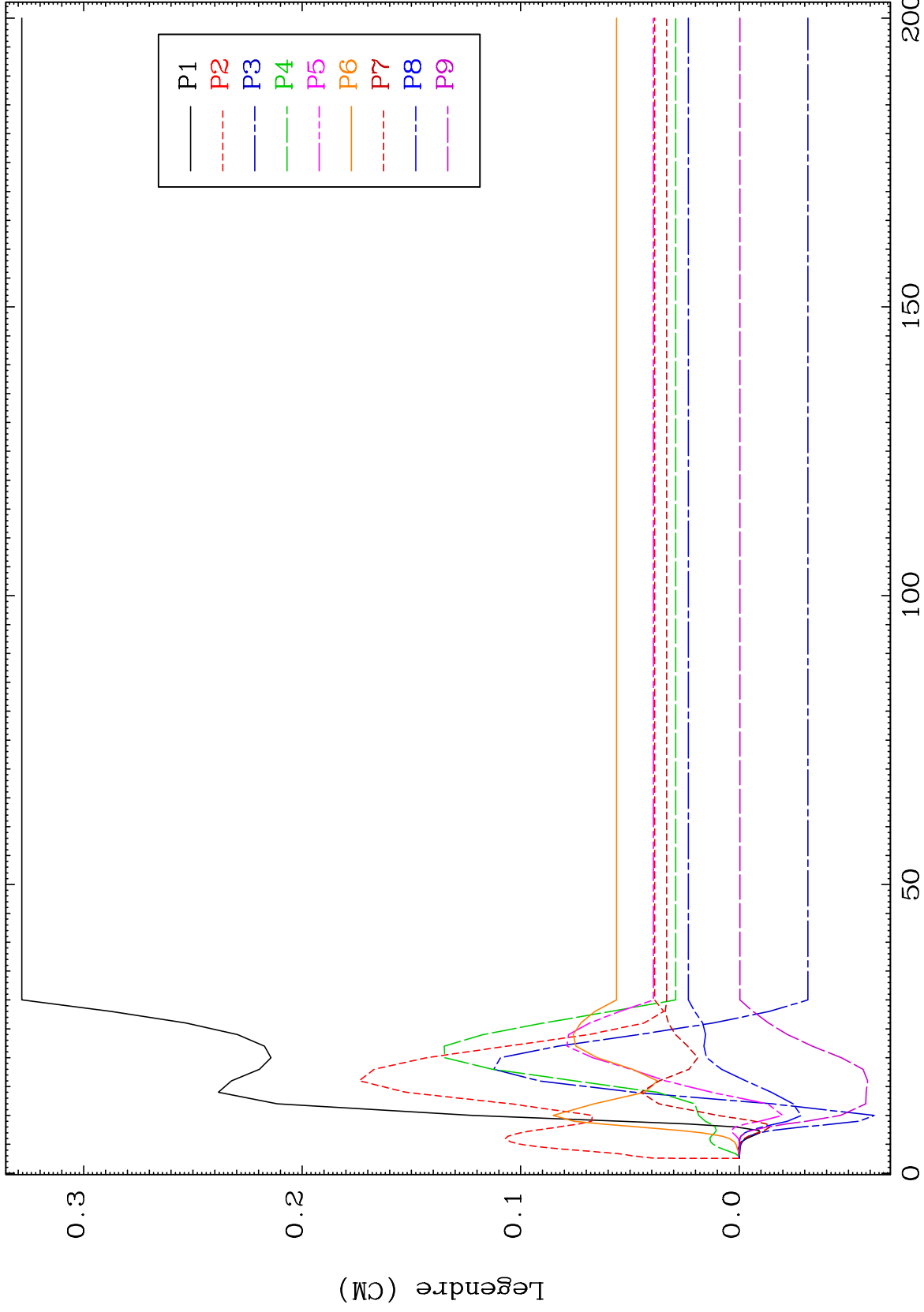
Incident Energy (MeV)

42-Mo-98

MAT 4243

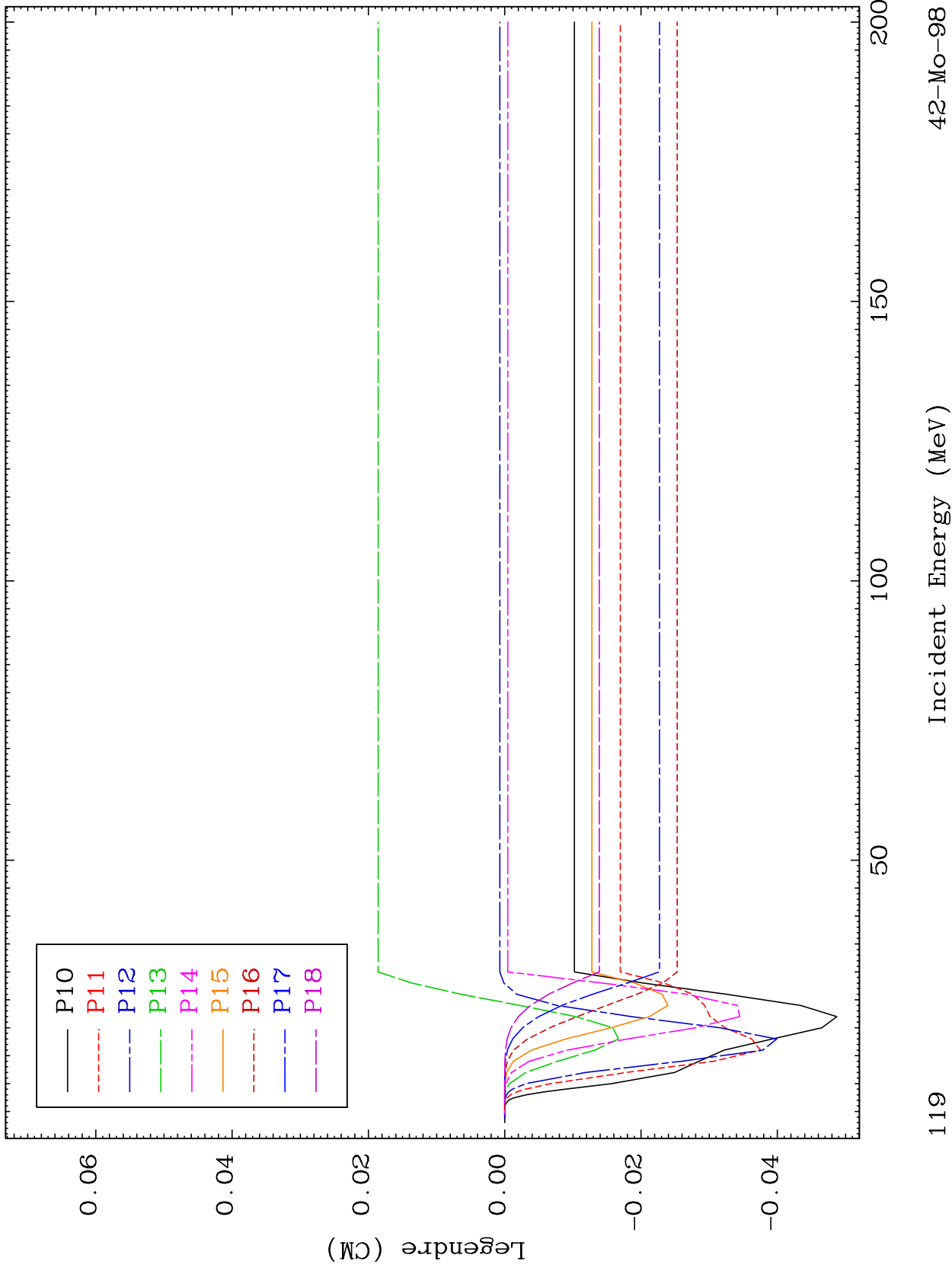
MT= 77 (n,n') Level  
Legendre Coefficients

42-Mo-98

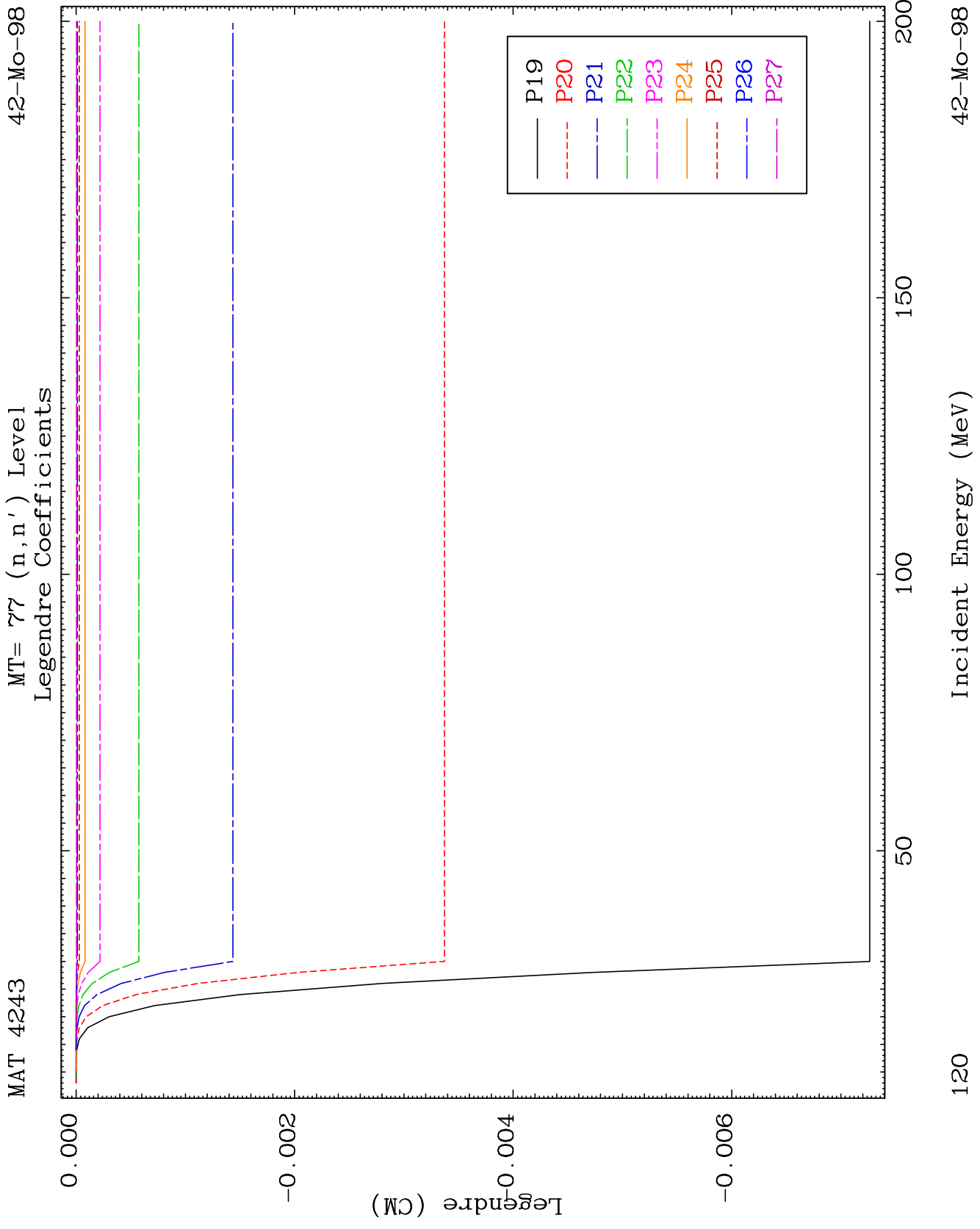


118

42-Mo-98



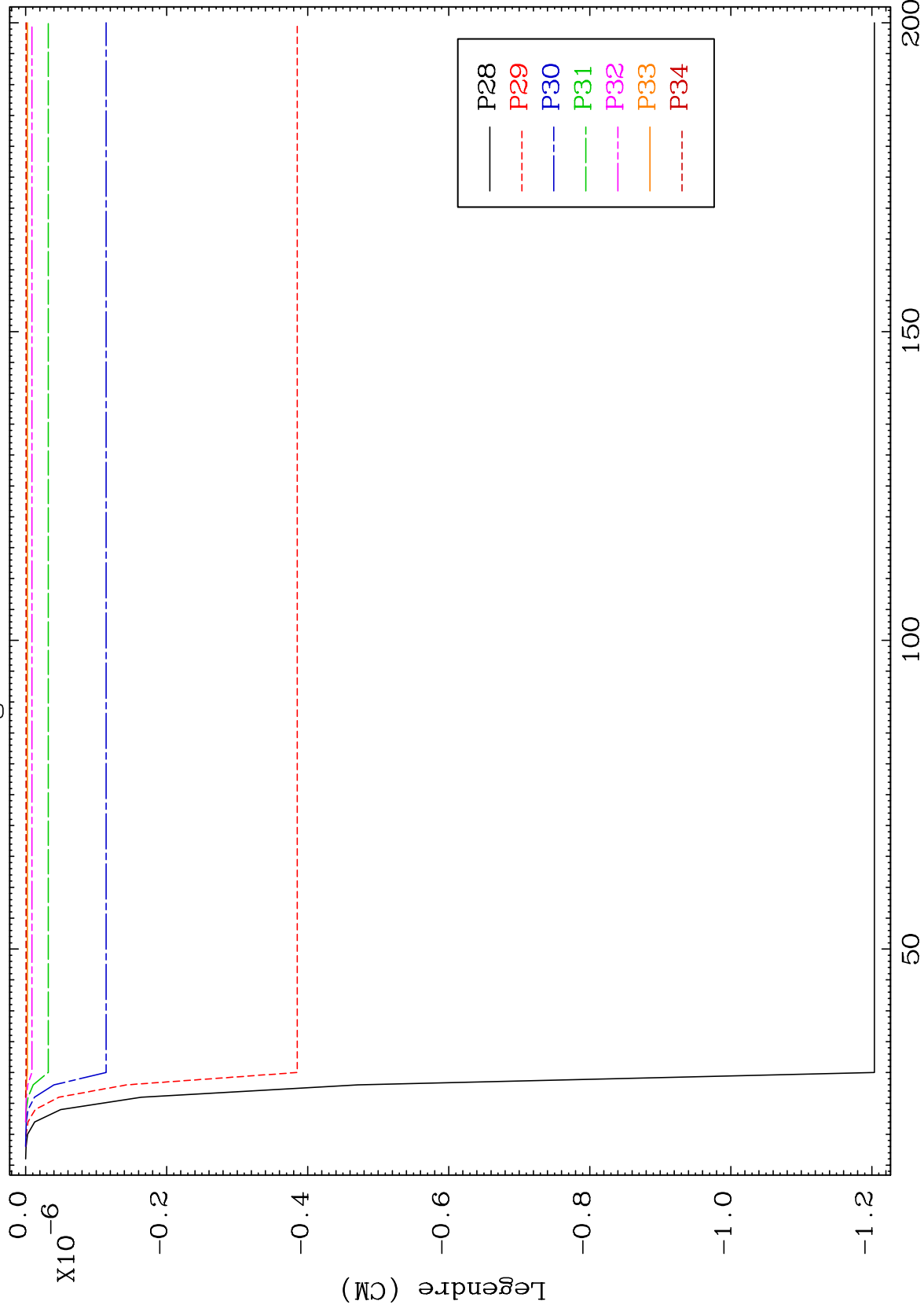




MAT 4243

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

42-Mo-98



121

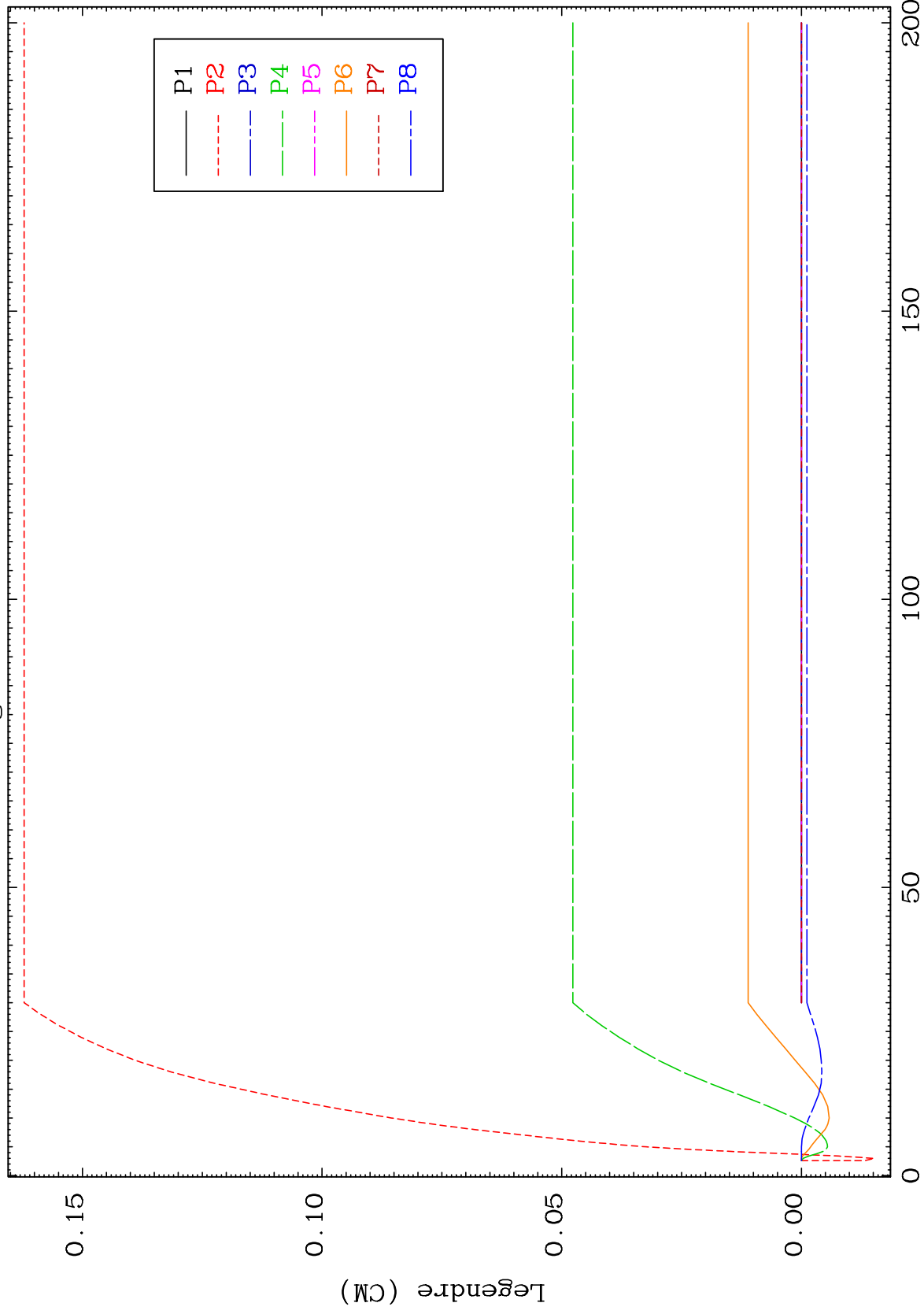
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



122

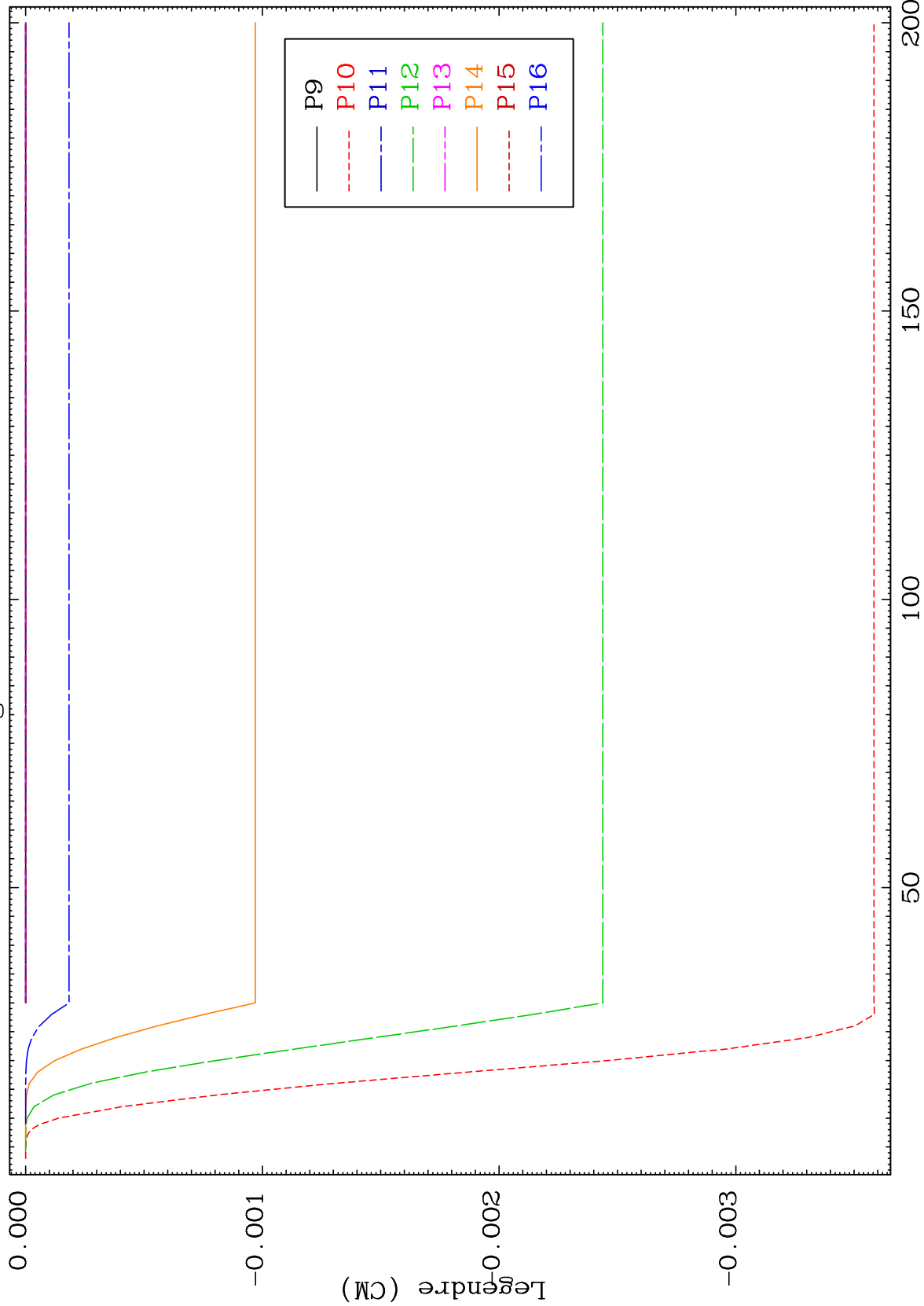
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

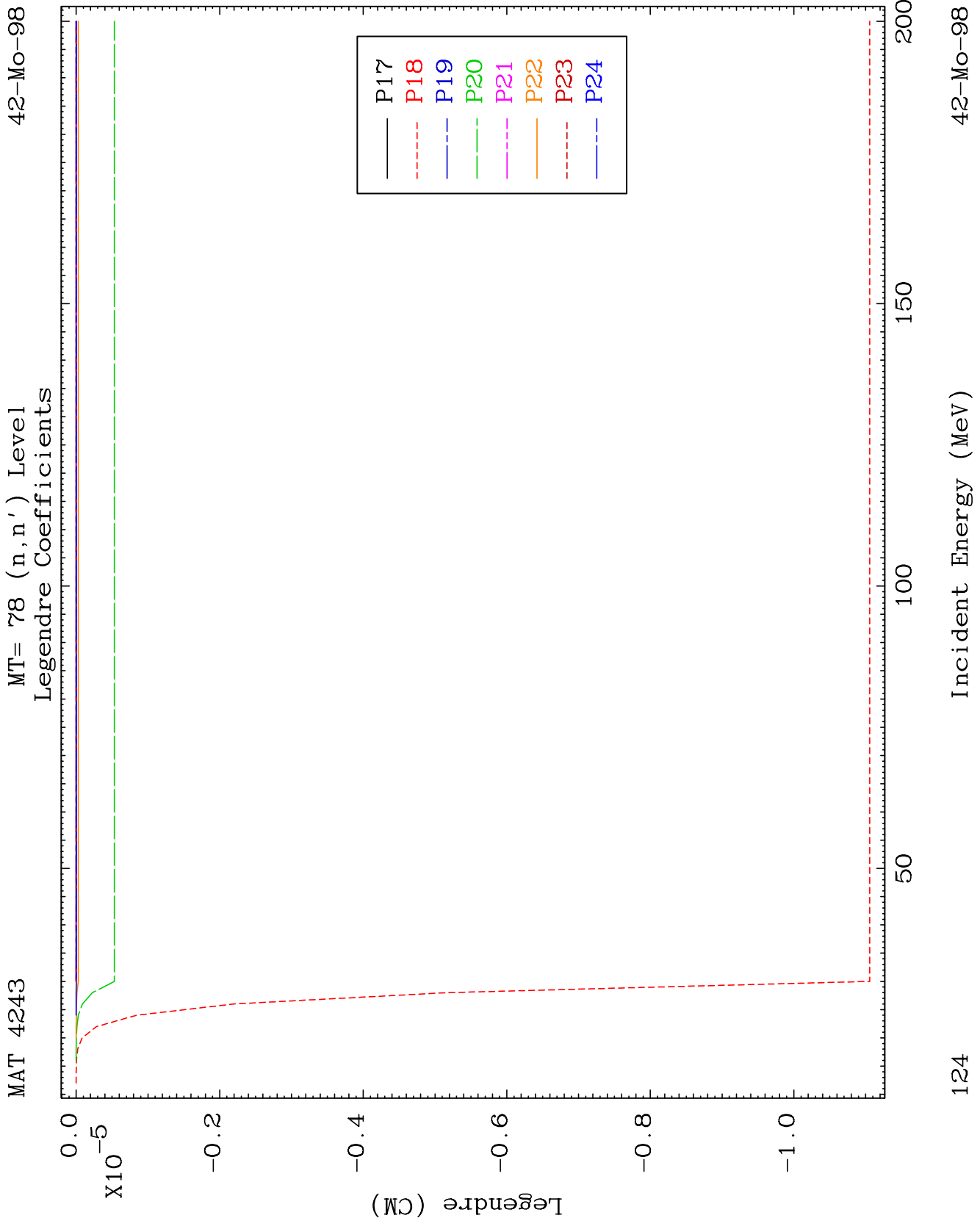
42-Mo-98



123

Incident Energy (MeV)

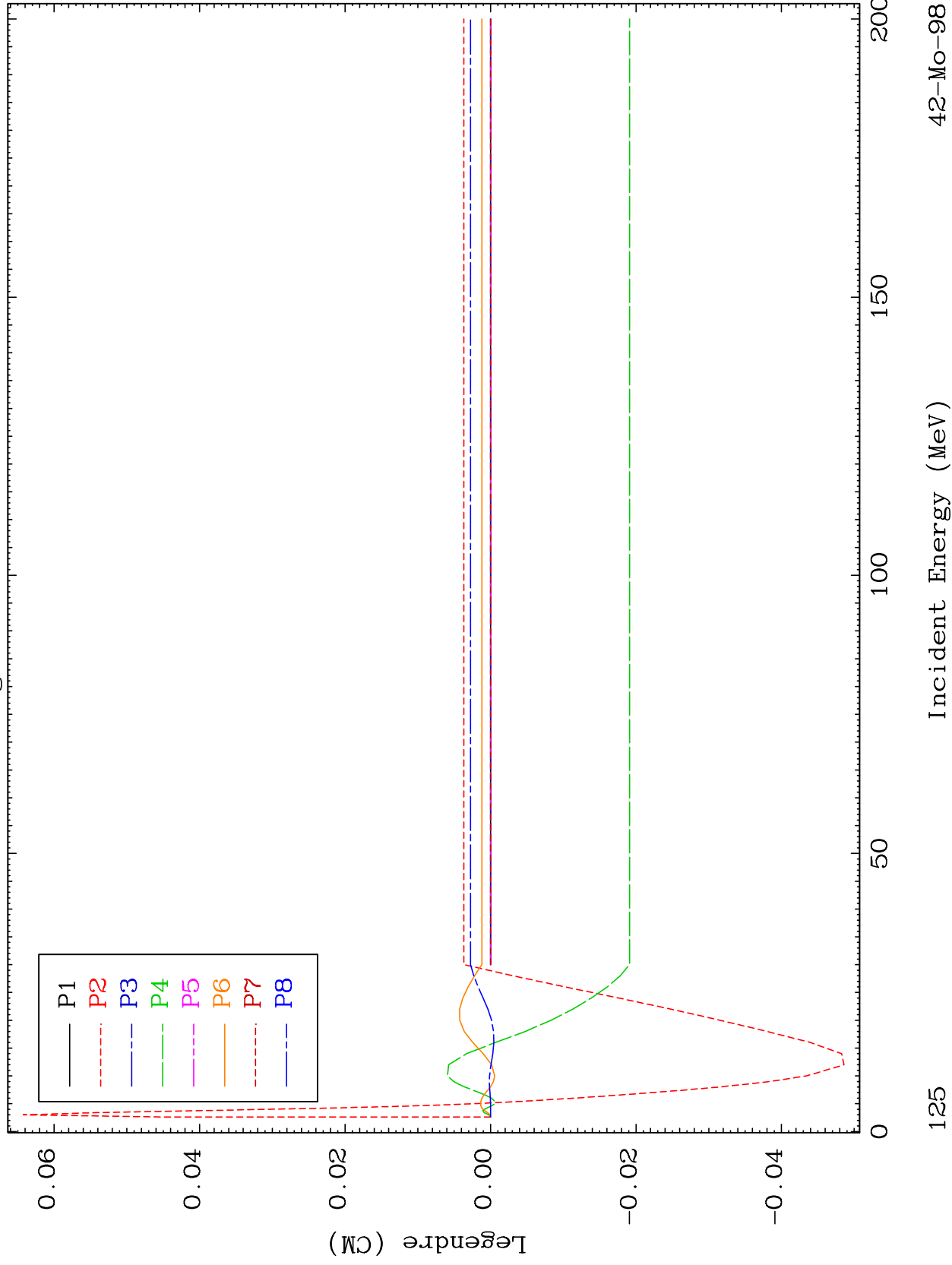
42-Mo-98



MAT 4243

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

42-Mo-98



42-Mo-98

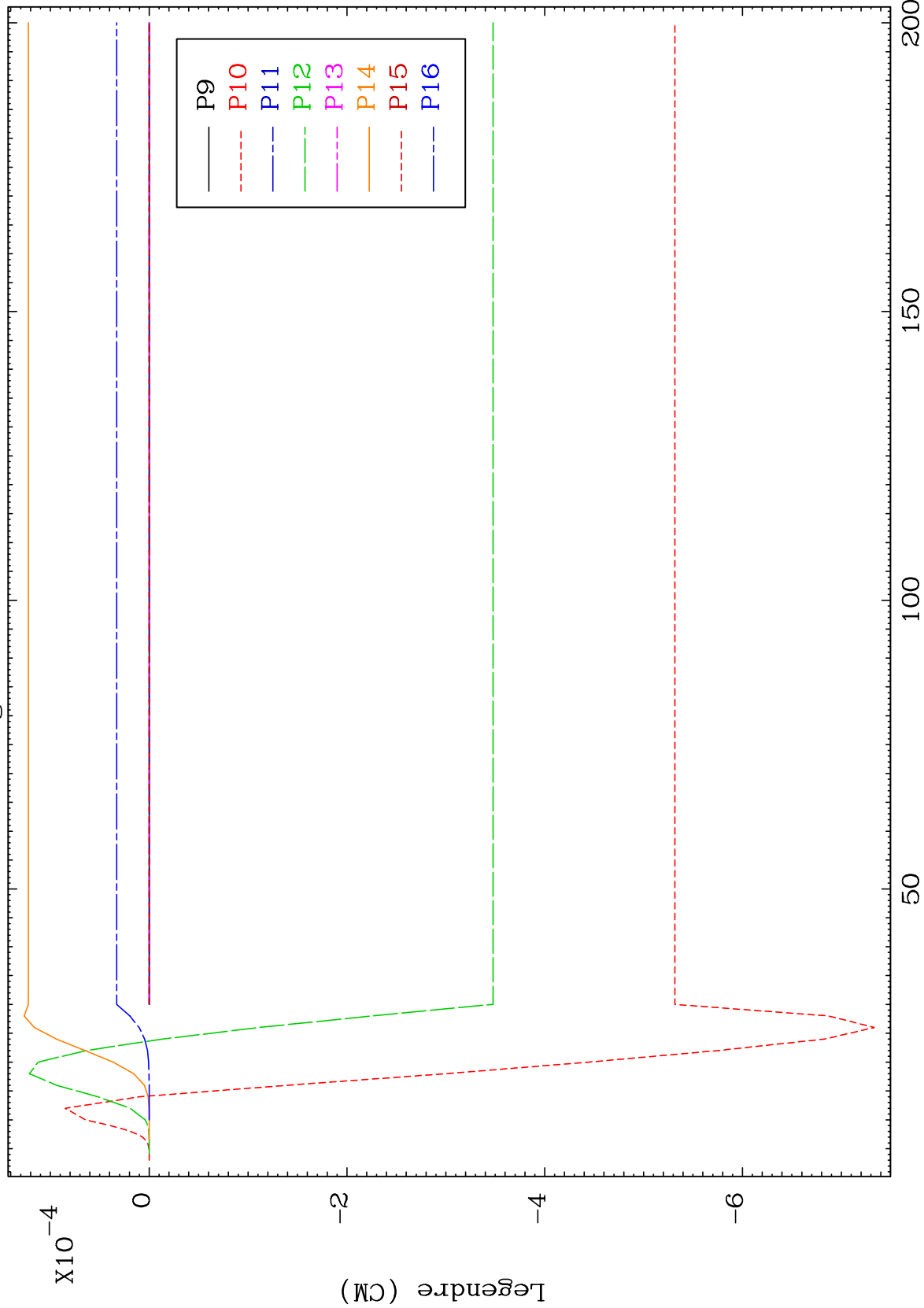
Incident Energy (MeV)

125

MAT 4243

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

42-Mo-98



126

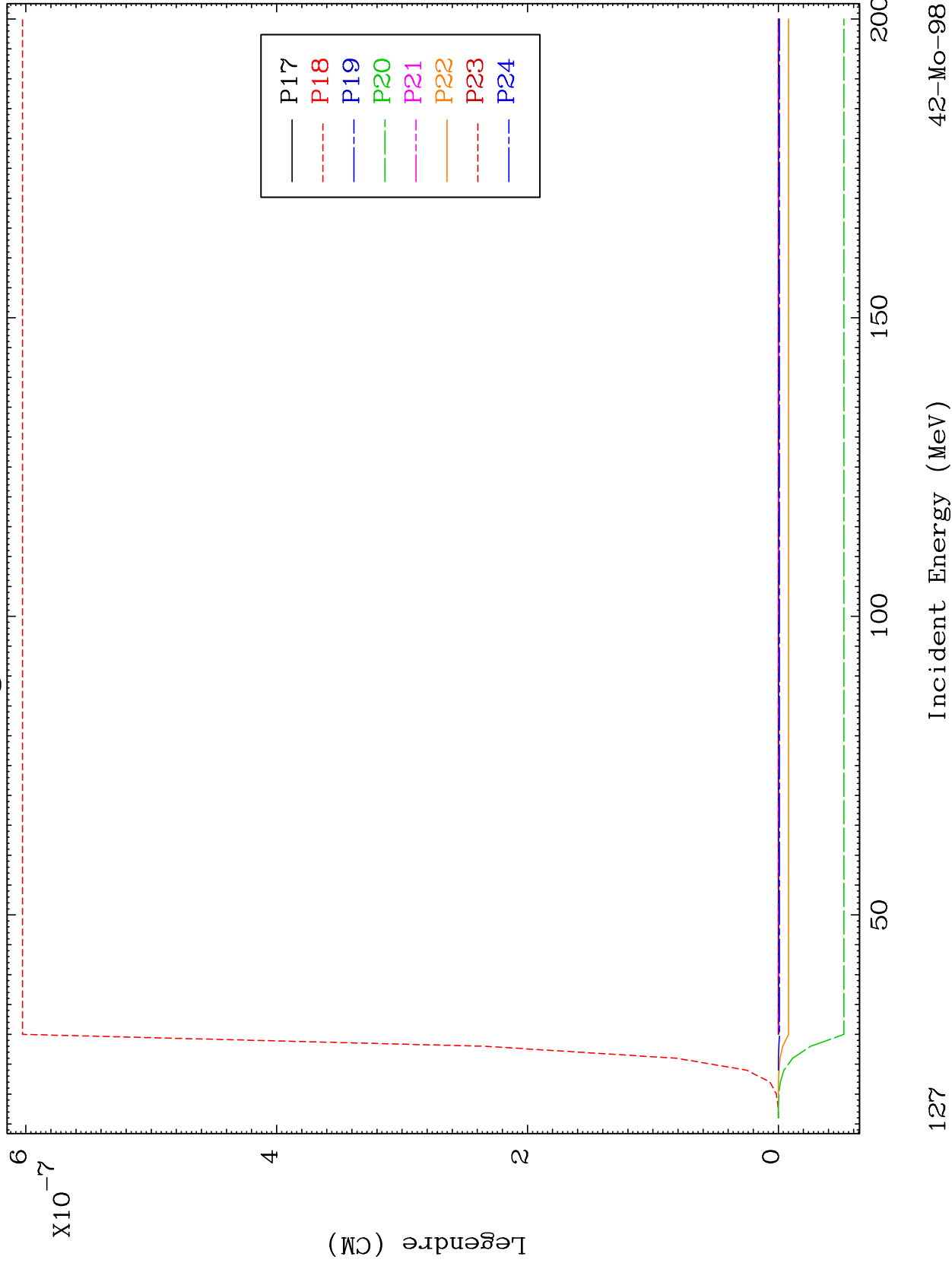
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98





MAT 4243

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

42-Mo-98



128

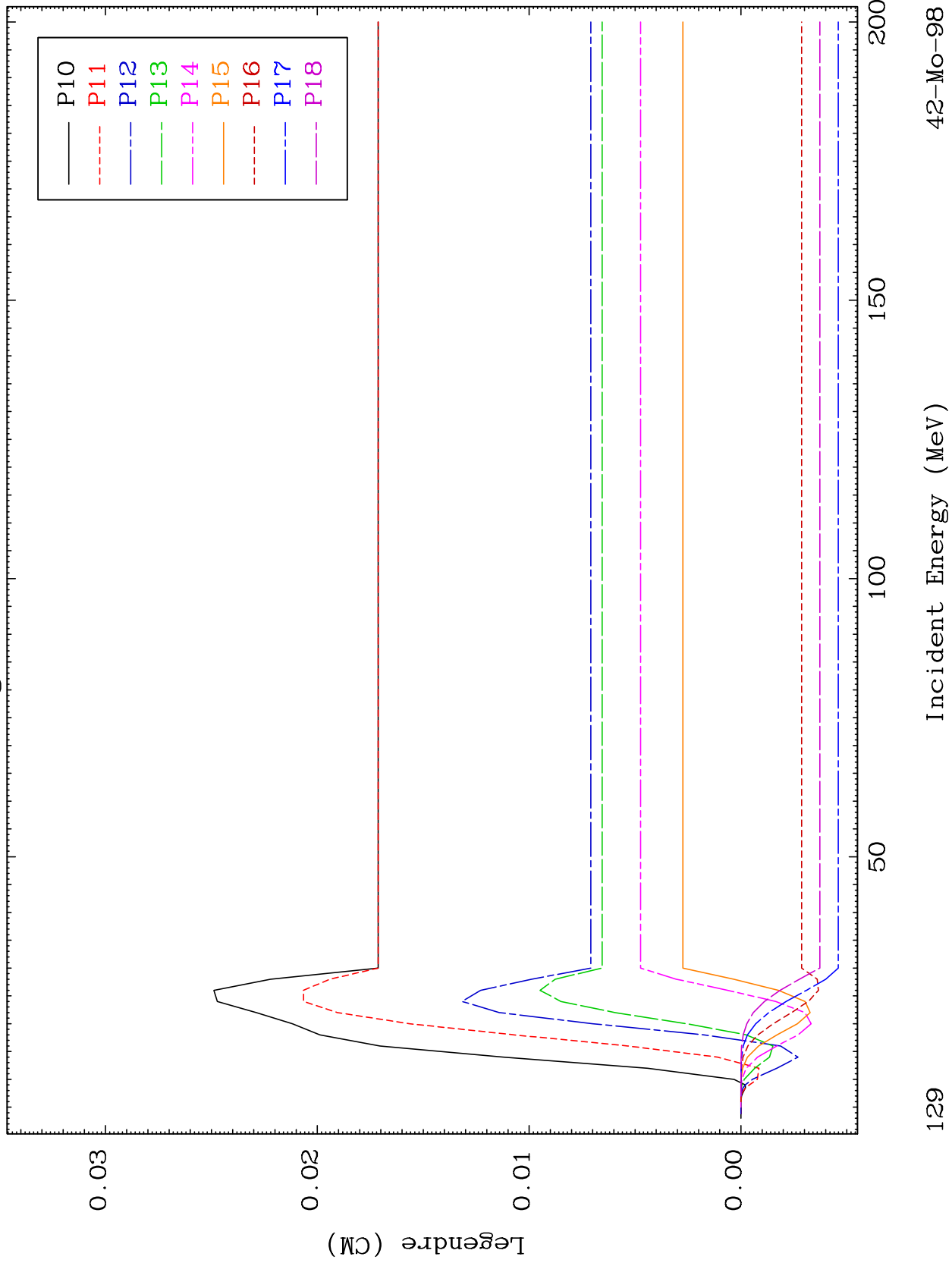
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

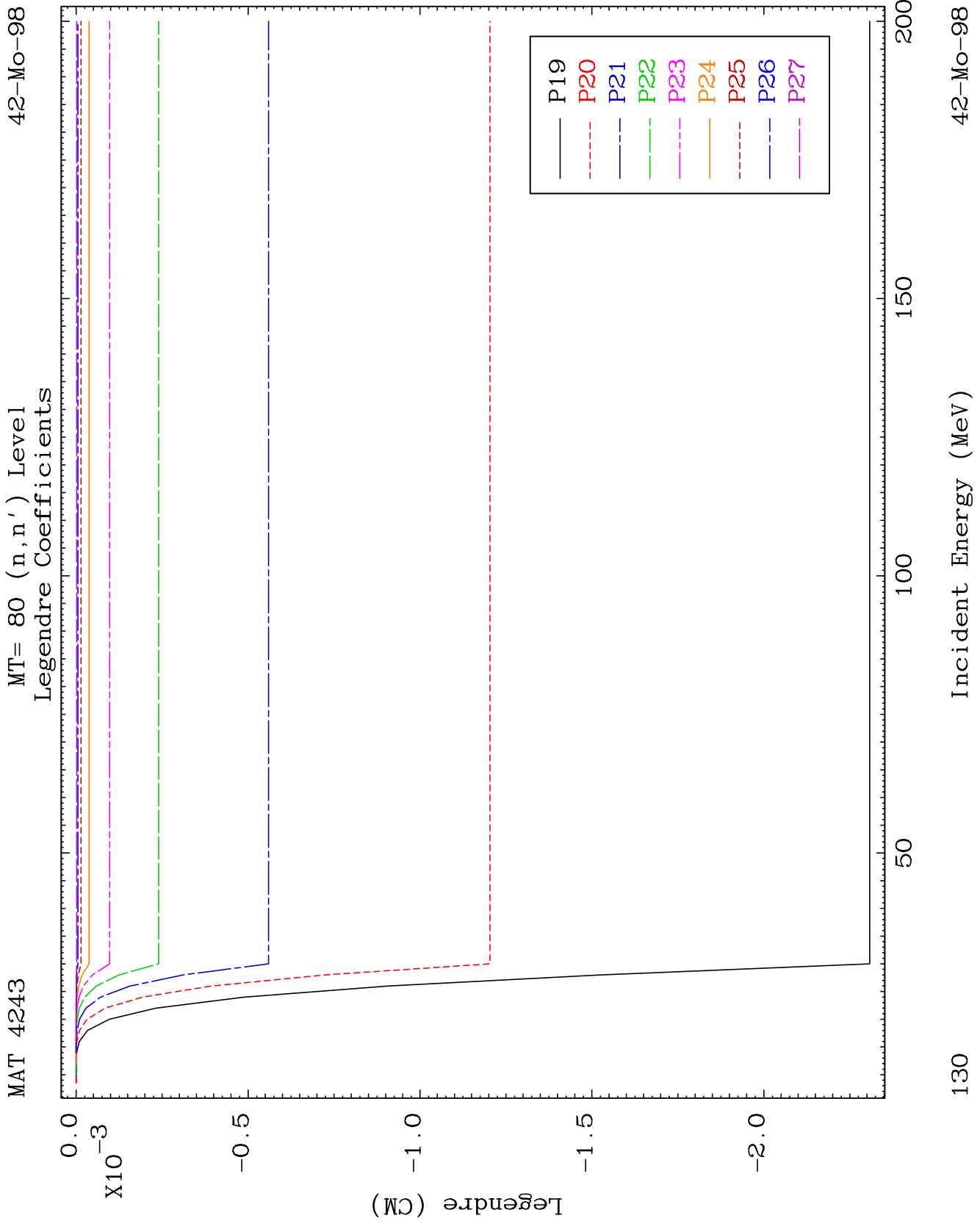
42-Mo-98

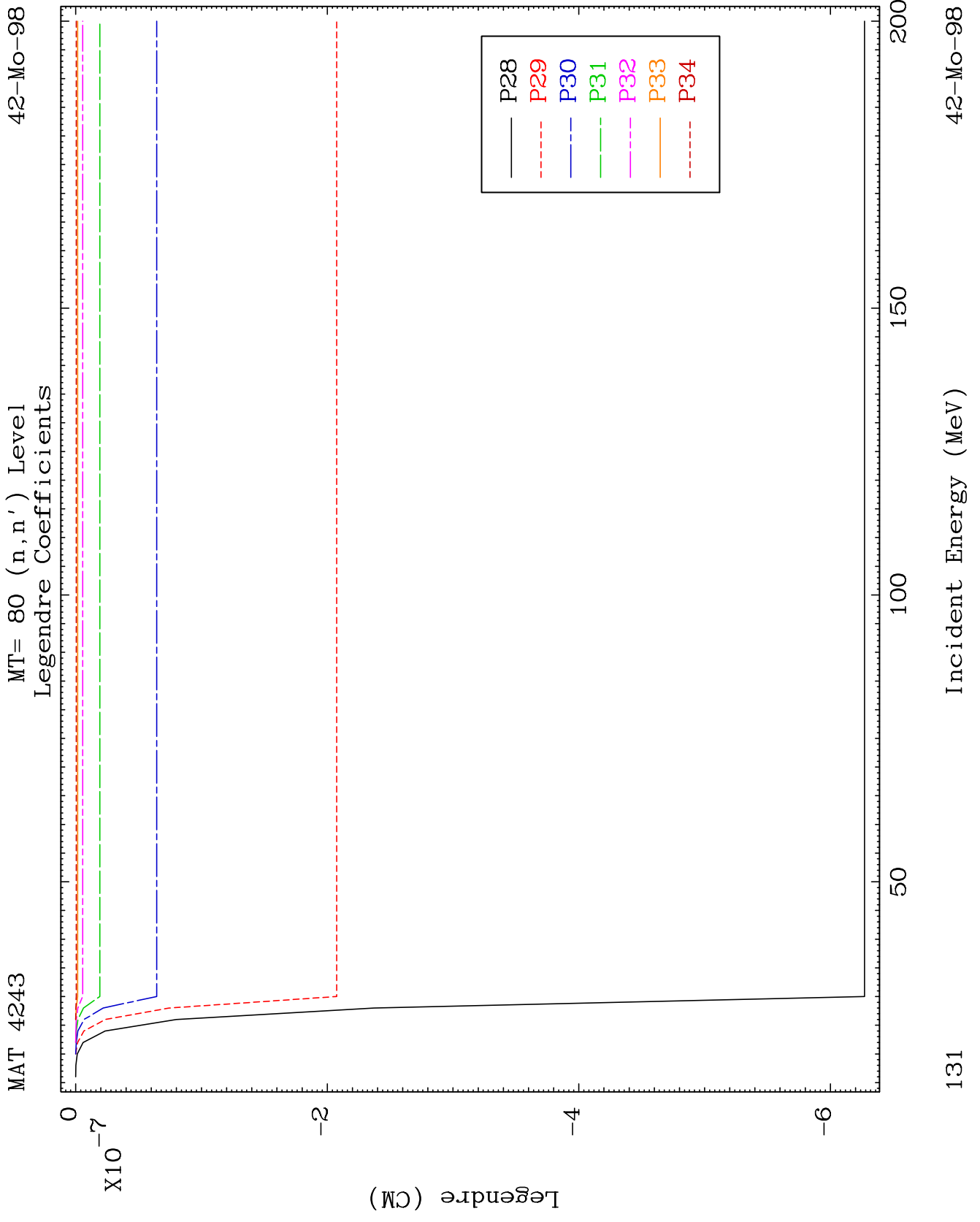


129

Incident Energy (MeV)

42-Mo-98



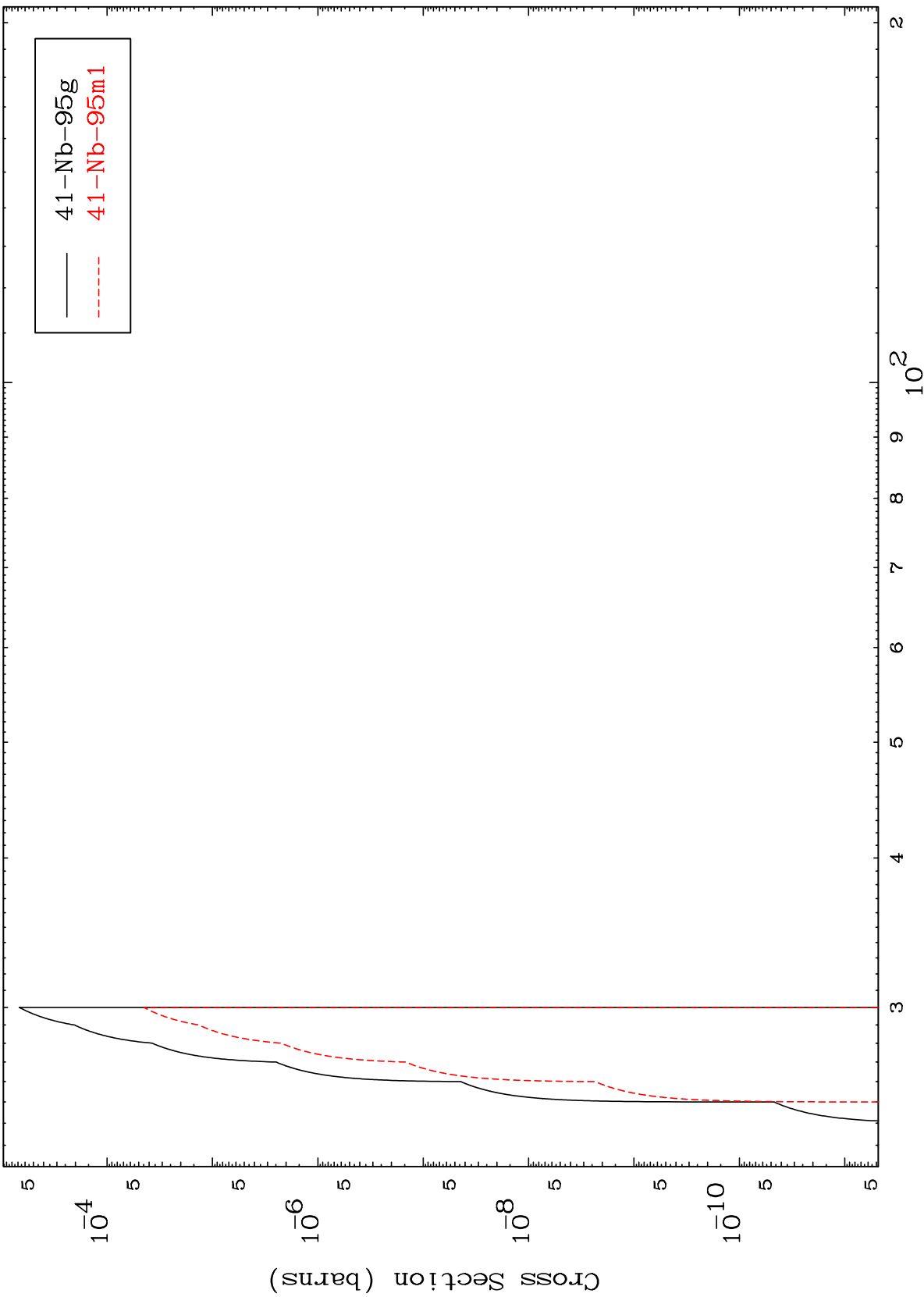


MAT 4243

(n,2n) d

42-Mo-98

Radionuclide Production Cross Section



132

Incident Energy (MeV)

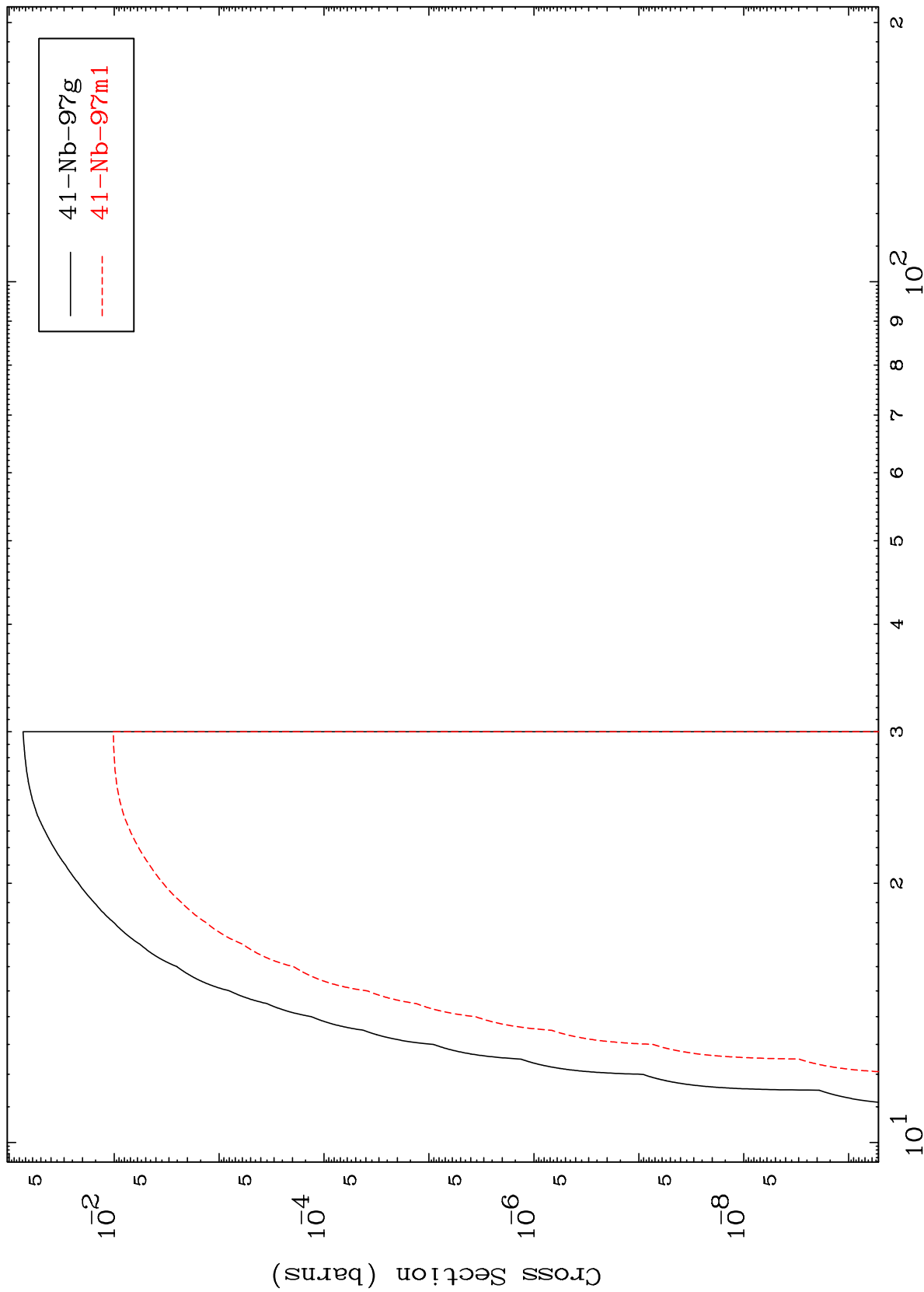
42-Mo-98

MAT 4243

(n,n') p

42-Mo-98

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-98

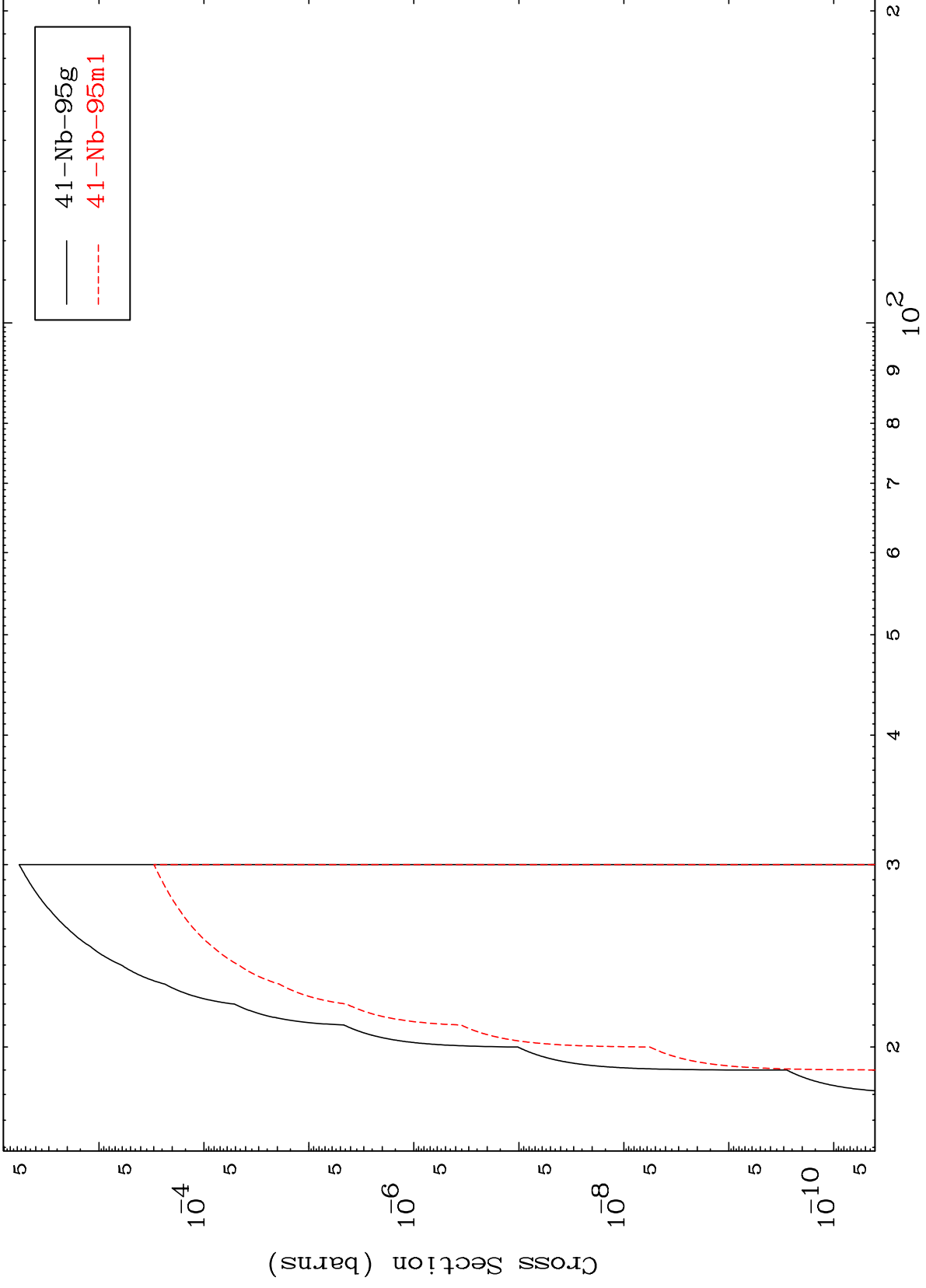
133

MAT 4243

(n,n') t

42-Mo-98

Radionuclide Production Cross Section

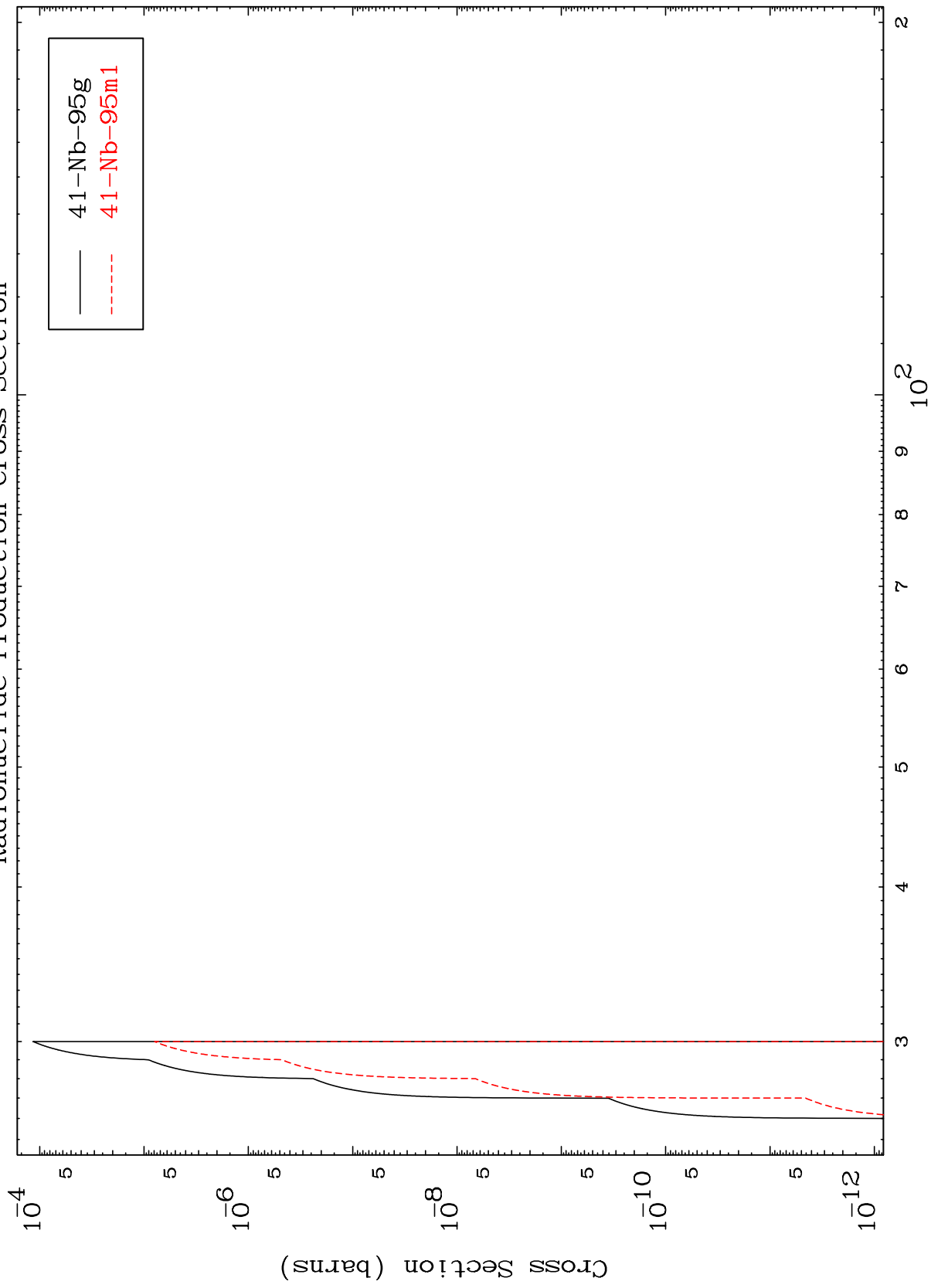


134

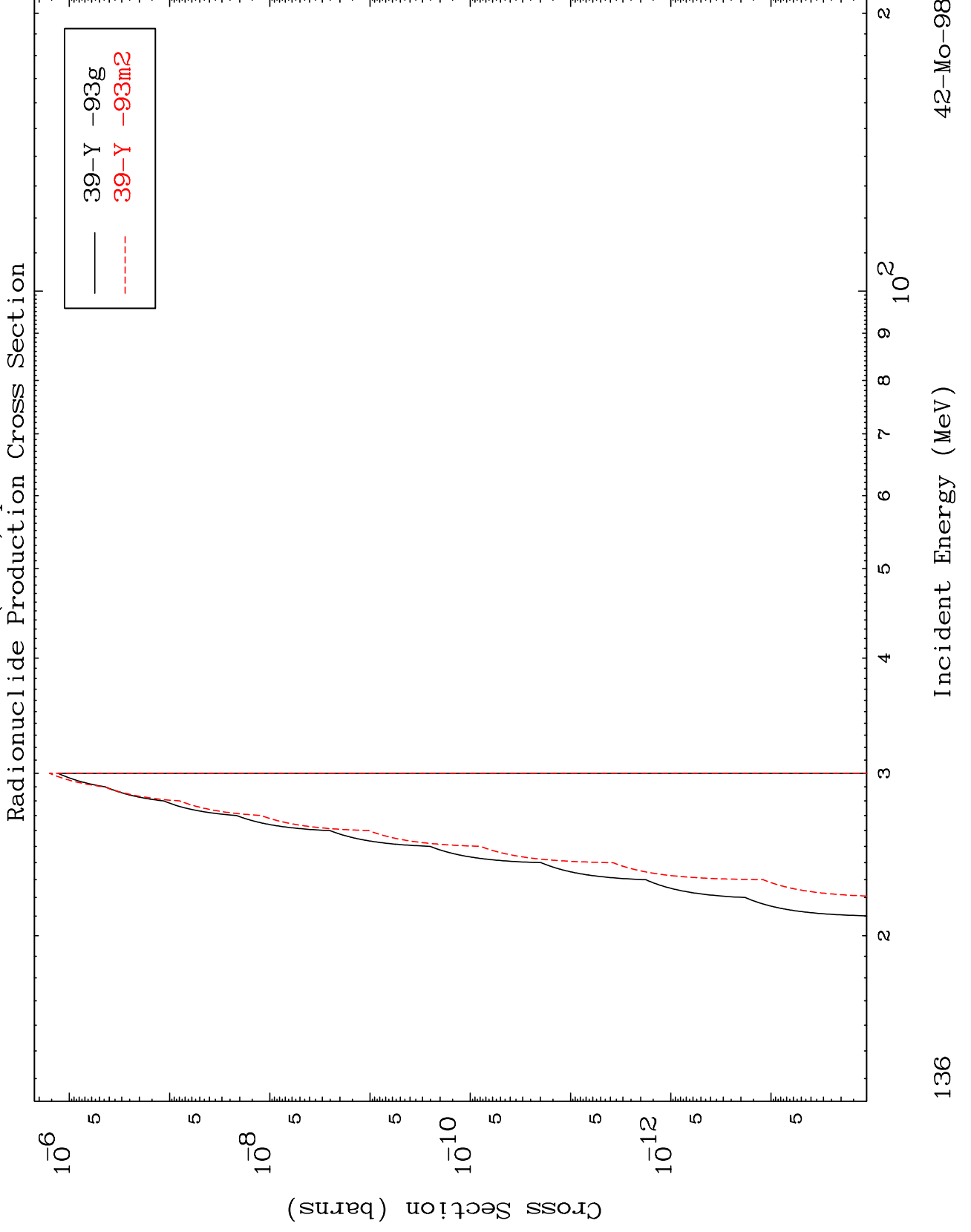
Incident Energy (MeV)

42-Mo-98

Radionuclide Production Cross Section



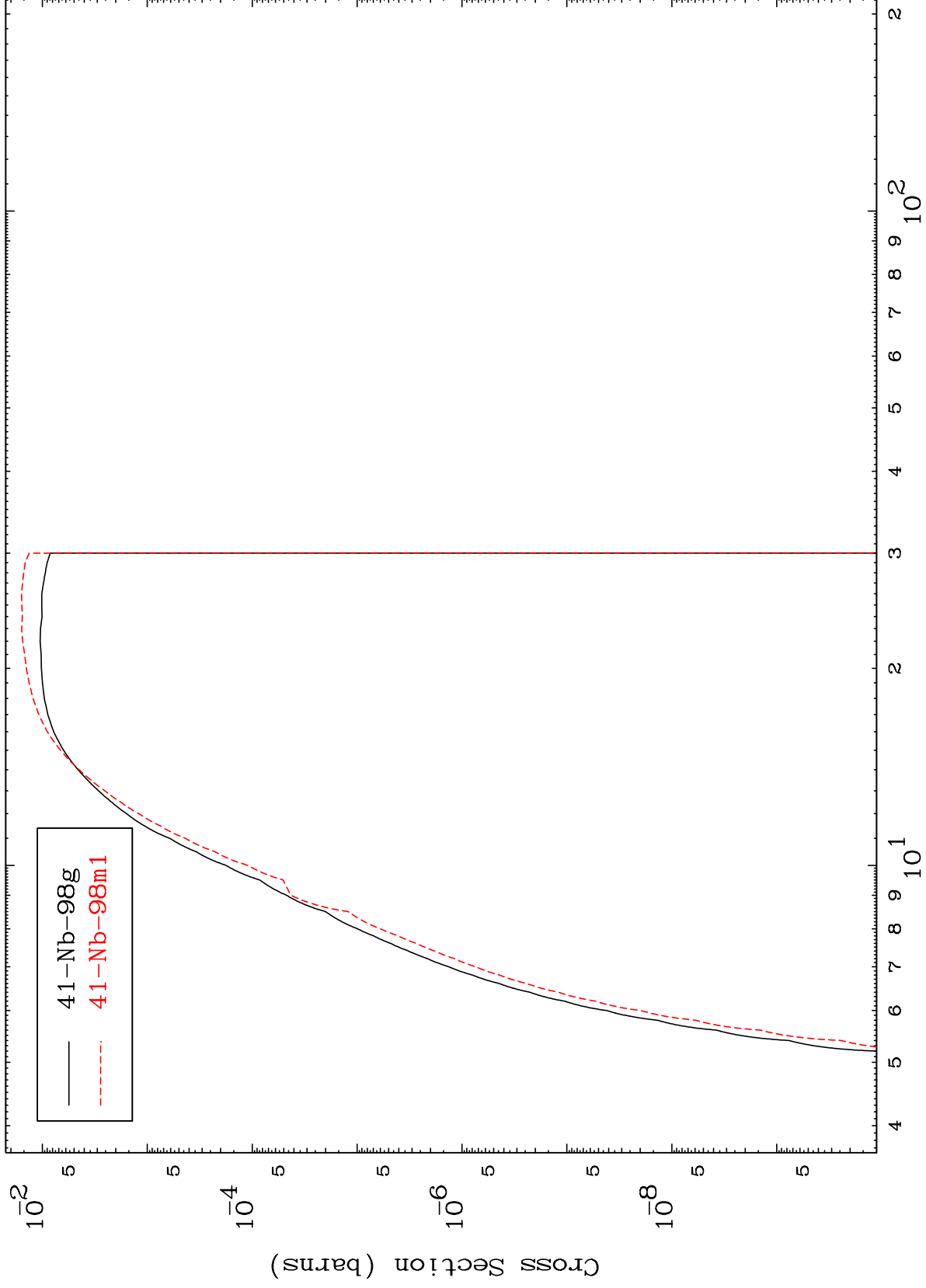




MAT 4243

42-Mo-98

(n,p)  
Radionuclide Production Cross Section



42-Mo-98

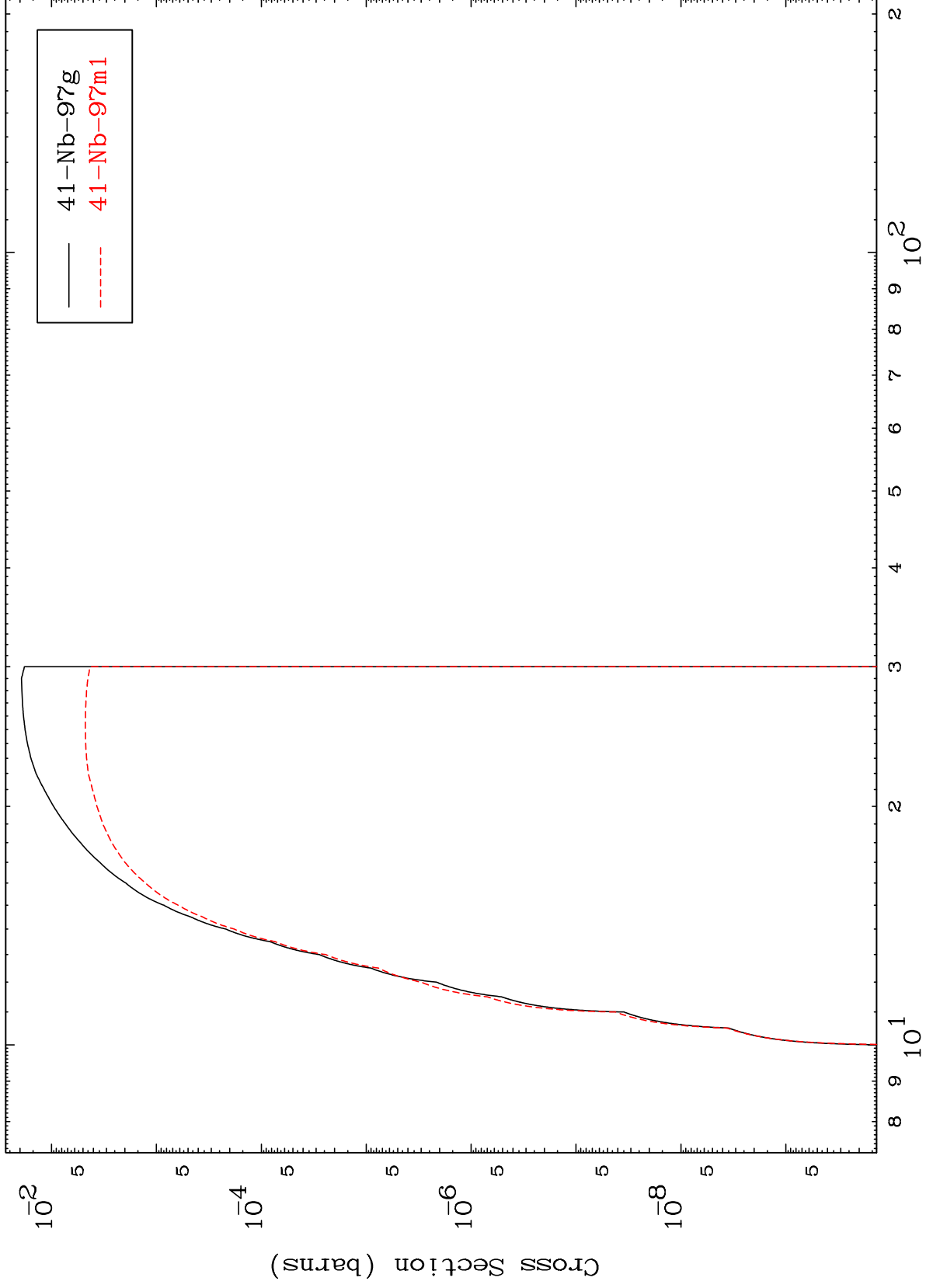
Incident Energy (MeV)

137

MAT 4243

42-Mo-98

(n,d)  
Radionuclide Production Cross Section



42-Mo-98

Incident Energy (MeV)

138

Radionuclide Production Cross Section

