

Program EVALPLOT
(Version 2018-1)

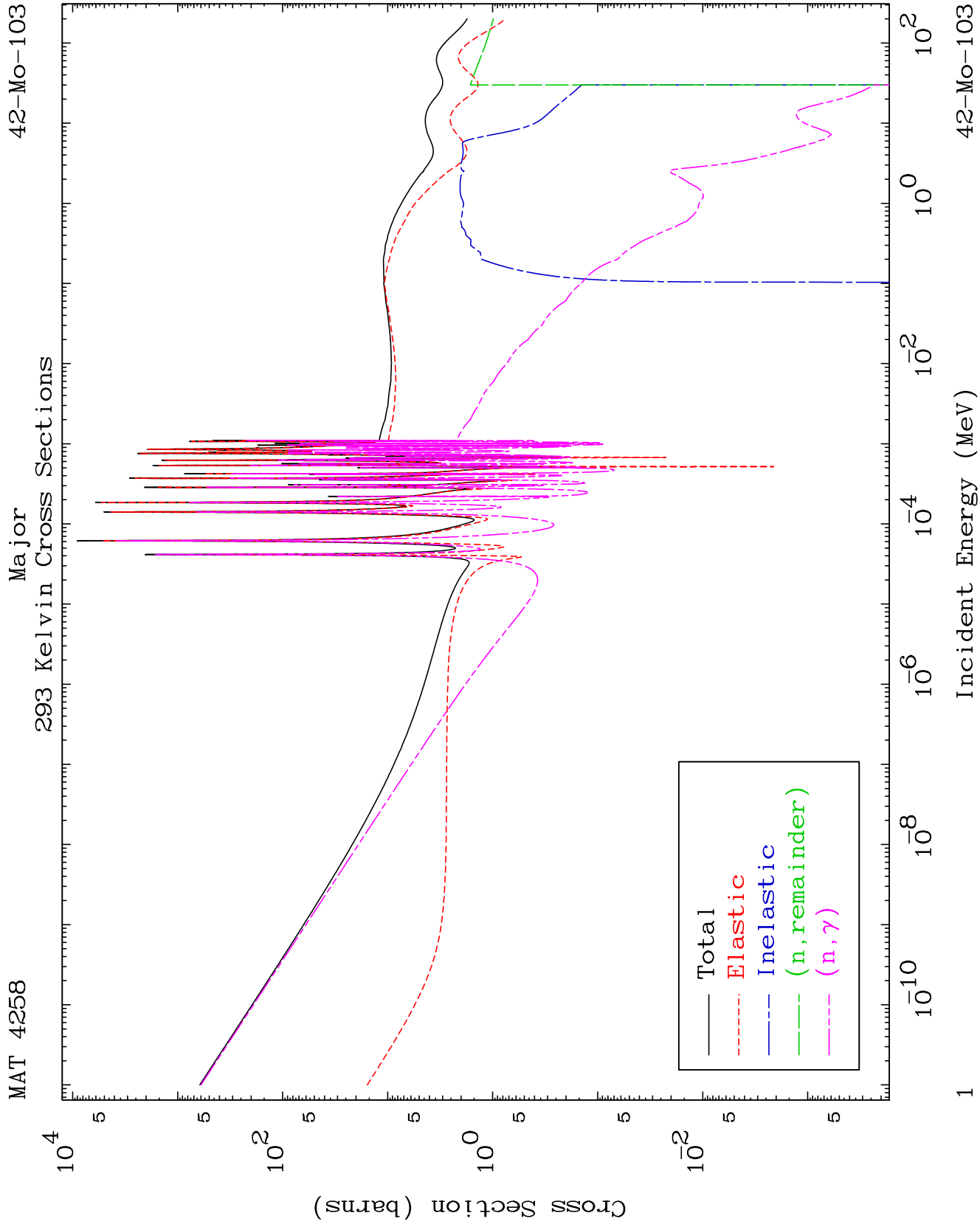
by

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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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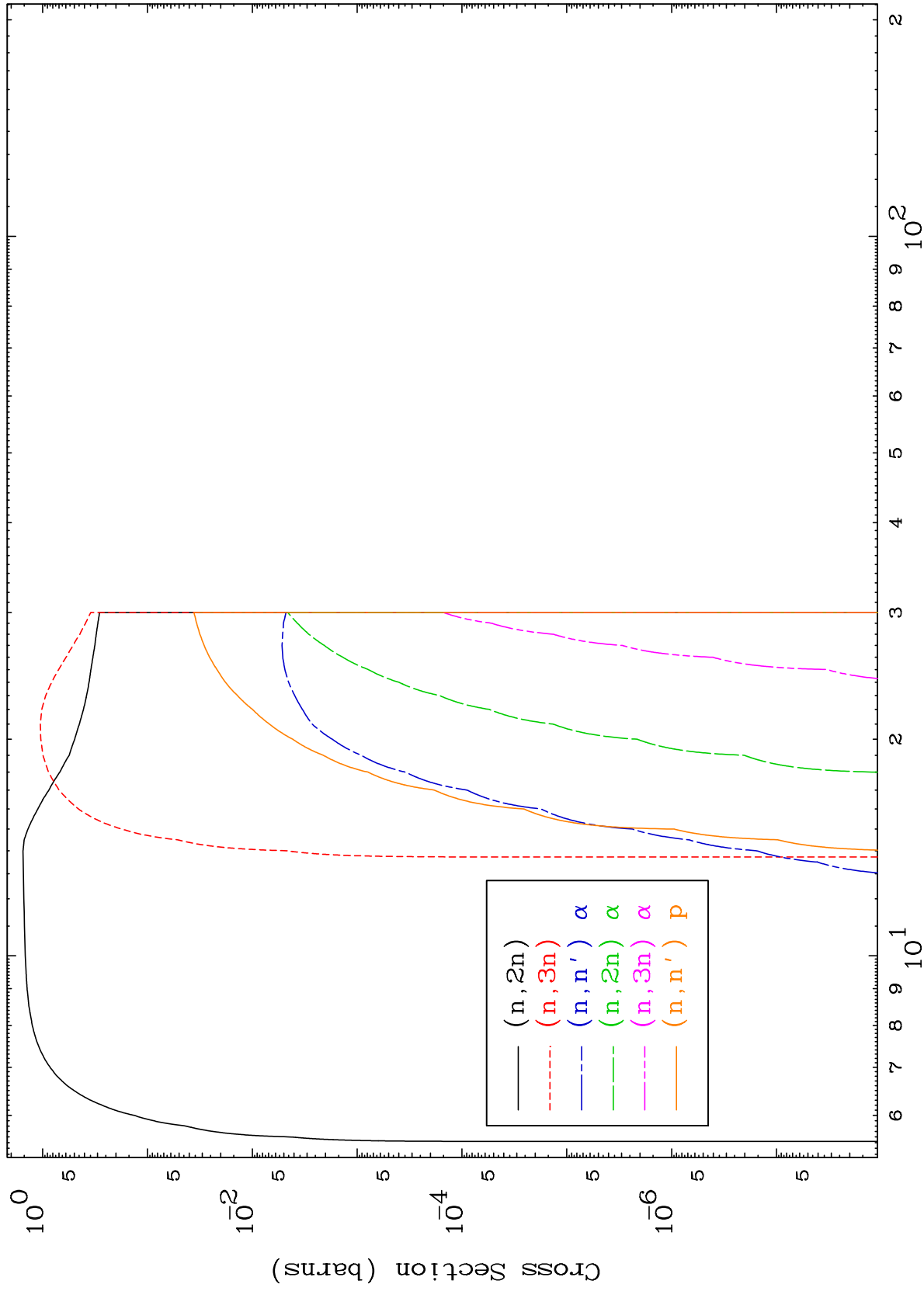
Press Mouse Button to Start



MAT 4258

Neutron Production
293 Kelvin Cross Sections

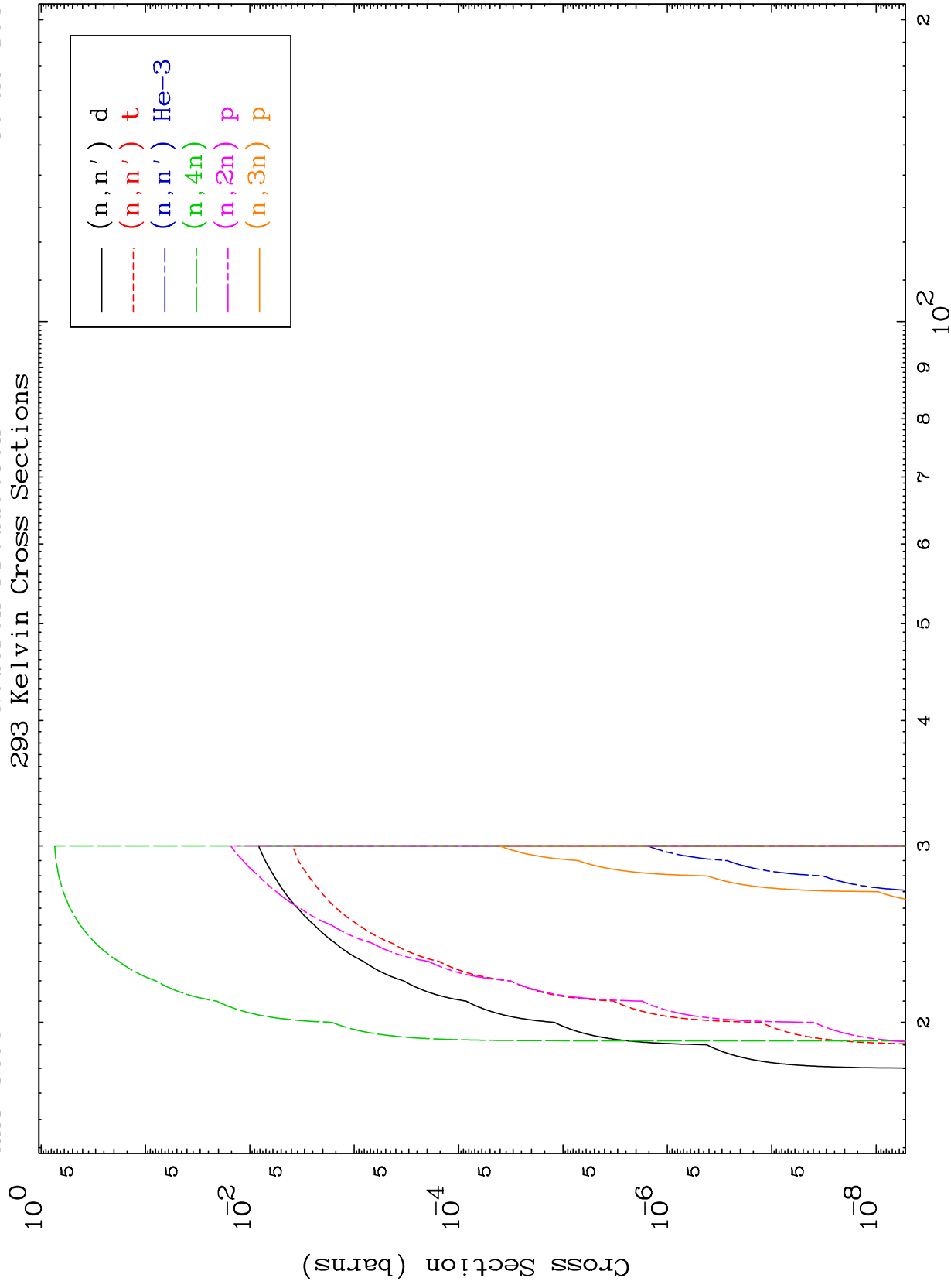
42-Mo-103



2

Incident Energy (MeV)

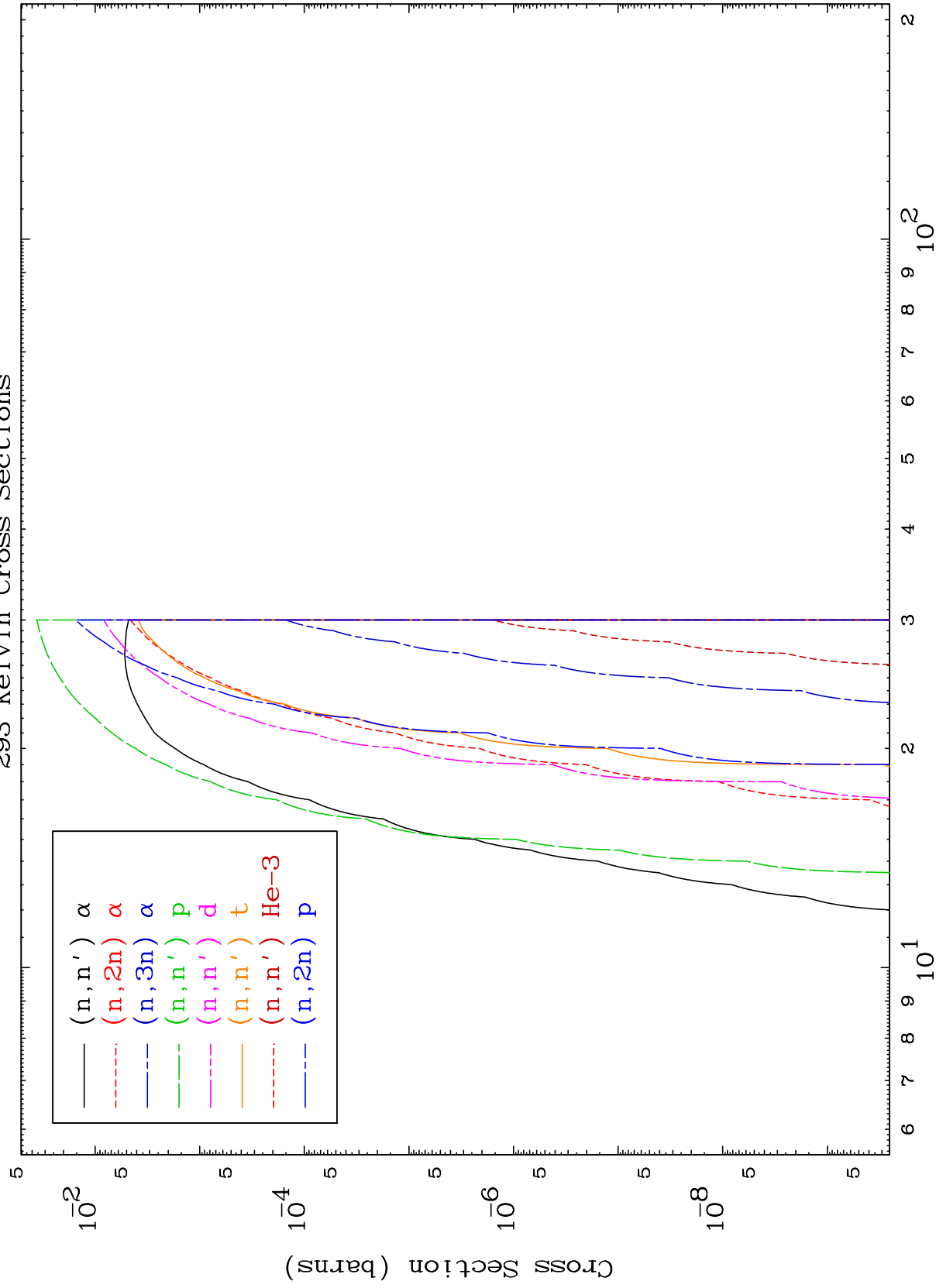
42-Mo-103



MAT 4258

Charged Particle
293 Kelvin Cross Sections

42-Mo-103



4

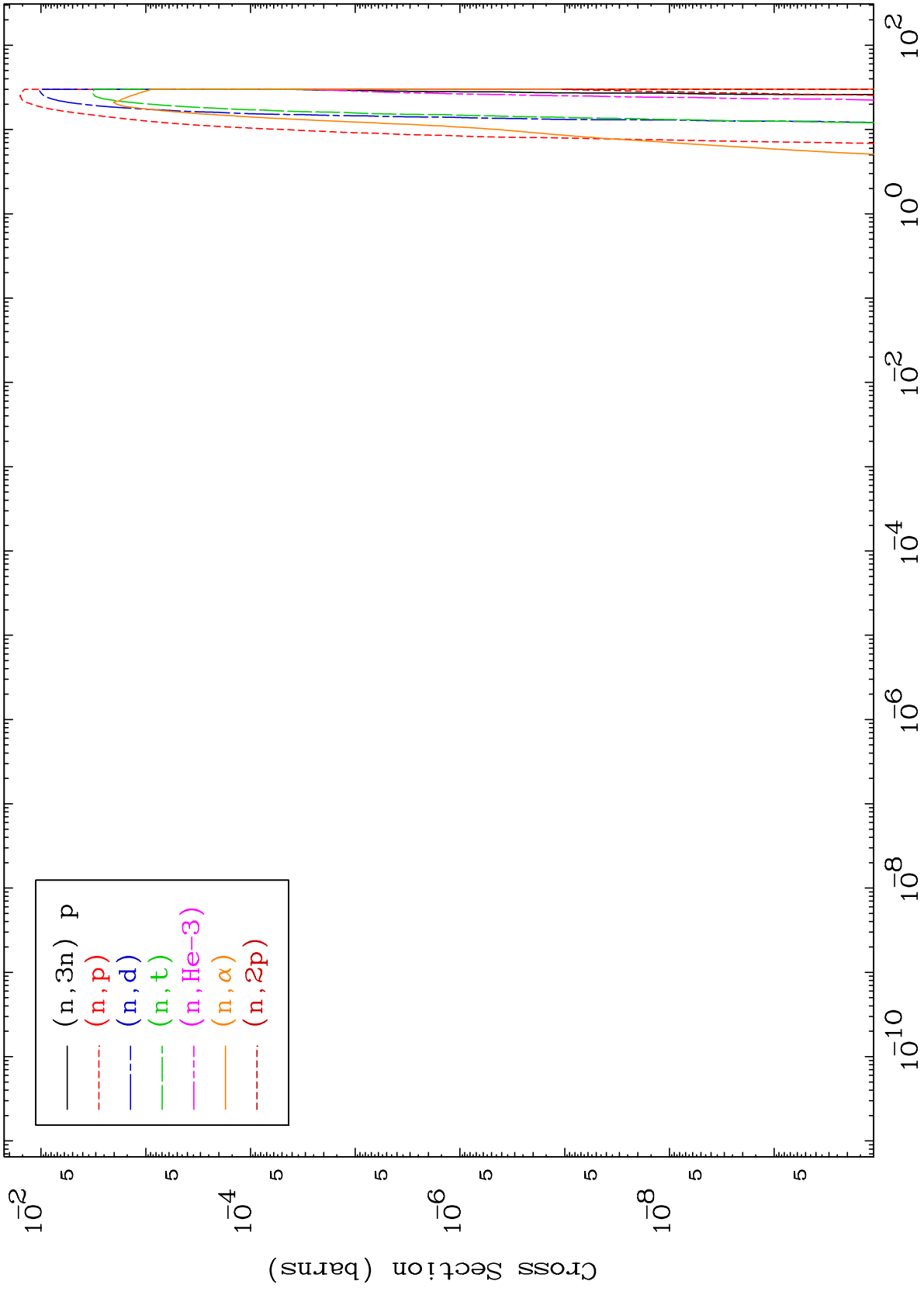
Incident Energy (MeV)

42-Mo-103

MAT 4258

Charged Particle
293 Kelvin Cross Sections

42-Mo-103



5

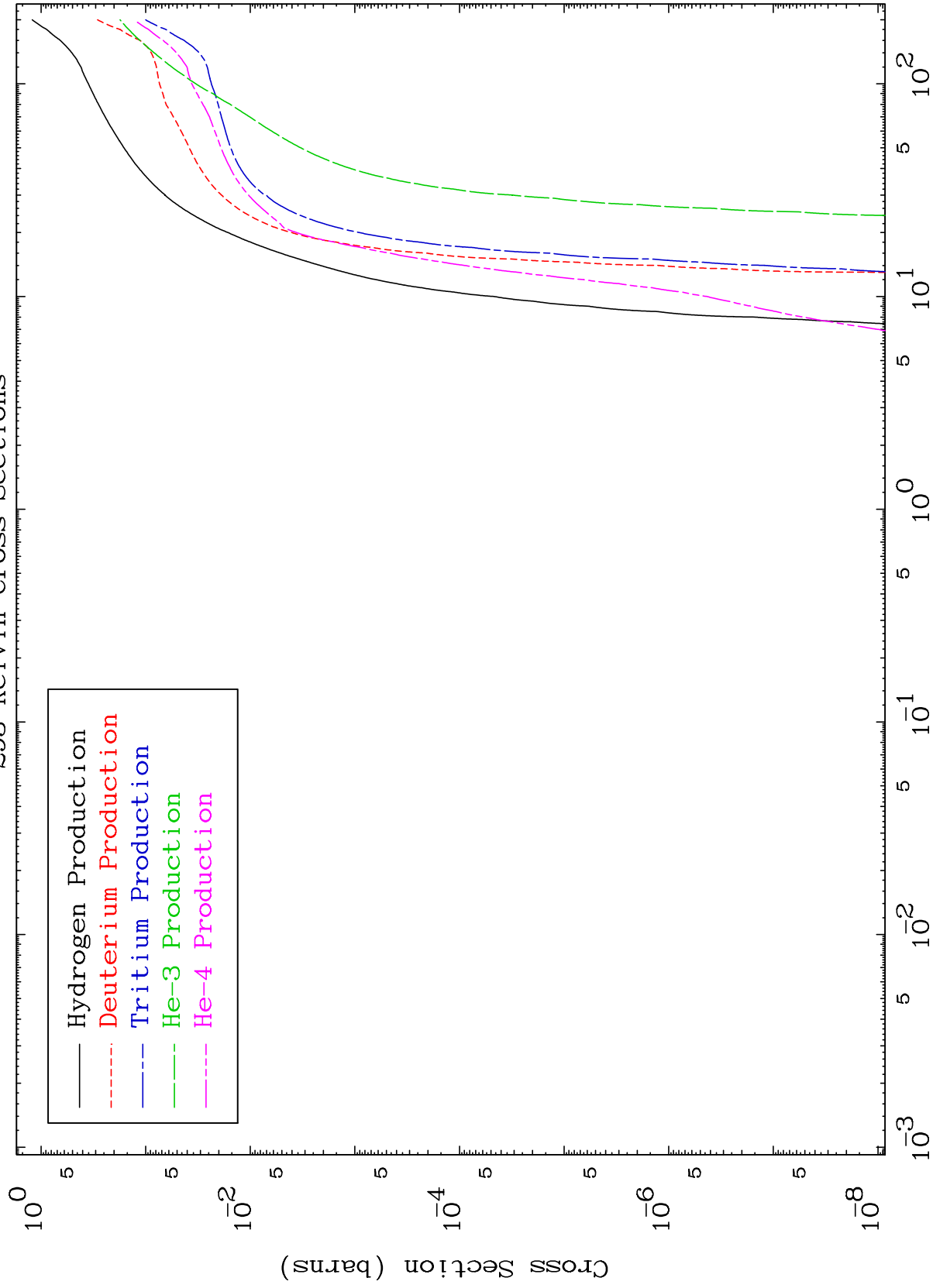
Incident Energy (MeV)

42-Mo-103

MAT 4258

Particle Production
293 Kelvin Cross Sections

42-Mo-103



Incident Energy (MeV)

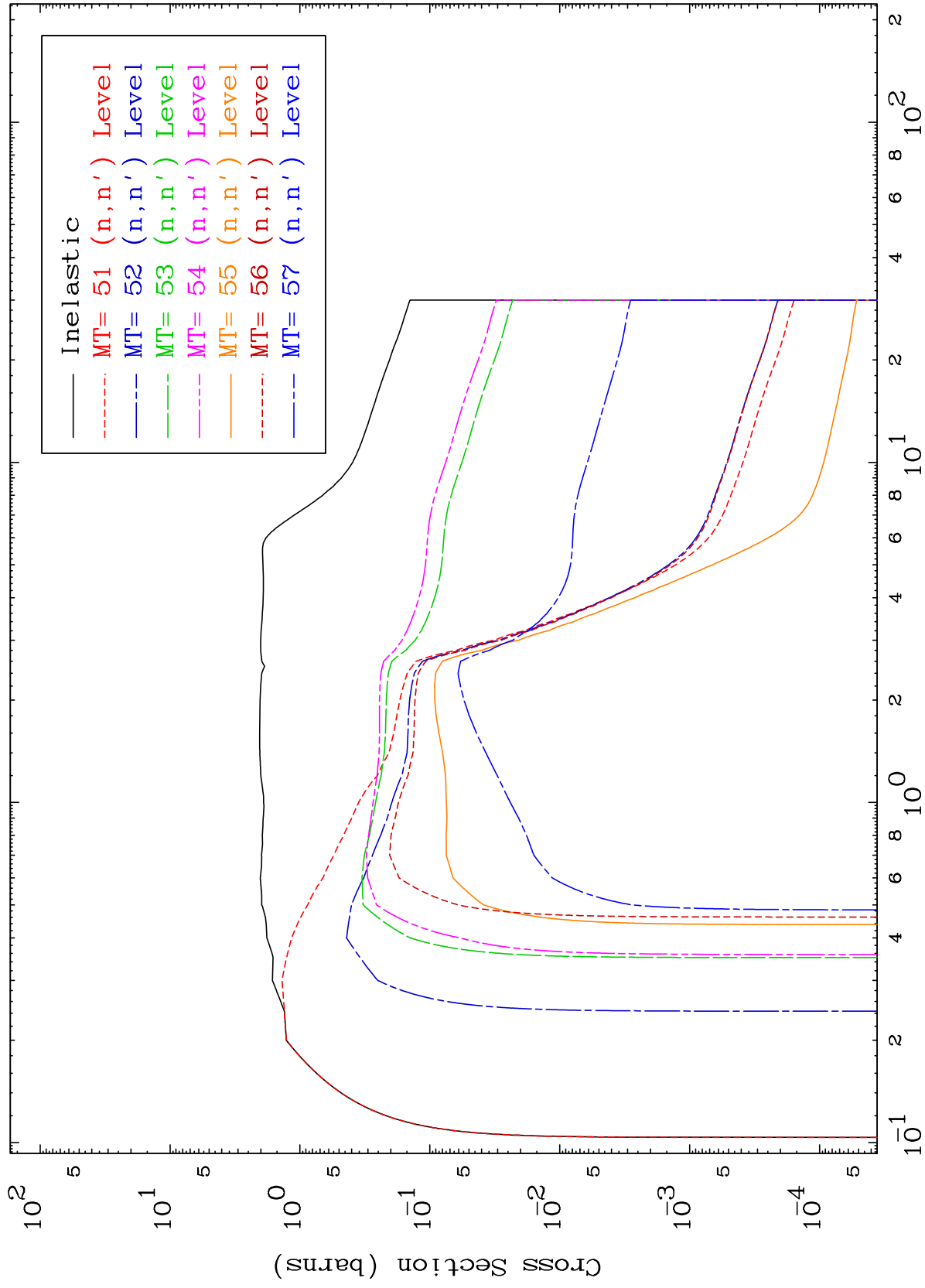
42-Mo-103

MAT 4258

(n,n') Level

42-Mo-103

293 Kelvin Cross Sections



Incident Energy (MeV)

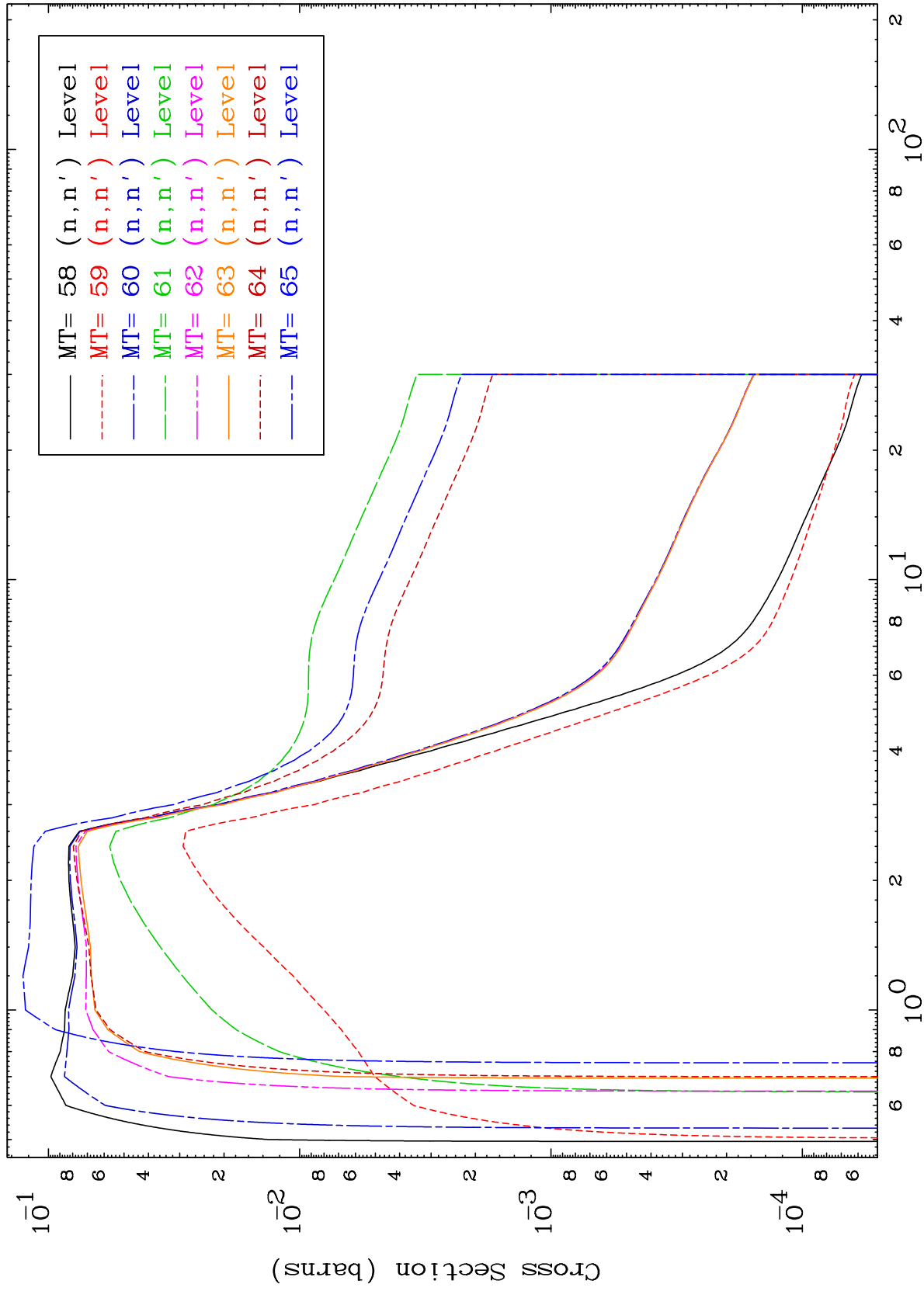
42-Mo-103

MAT 4258

(n,n') Level

42-Mo-103

293 Kelvin Cross Sections



8

Incident Energy (MeV)

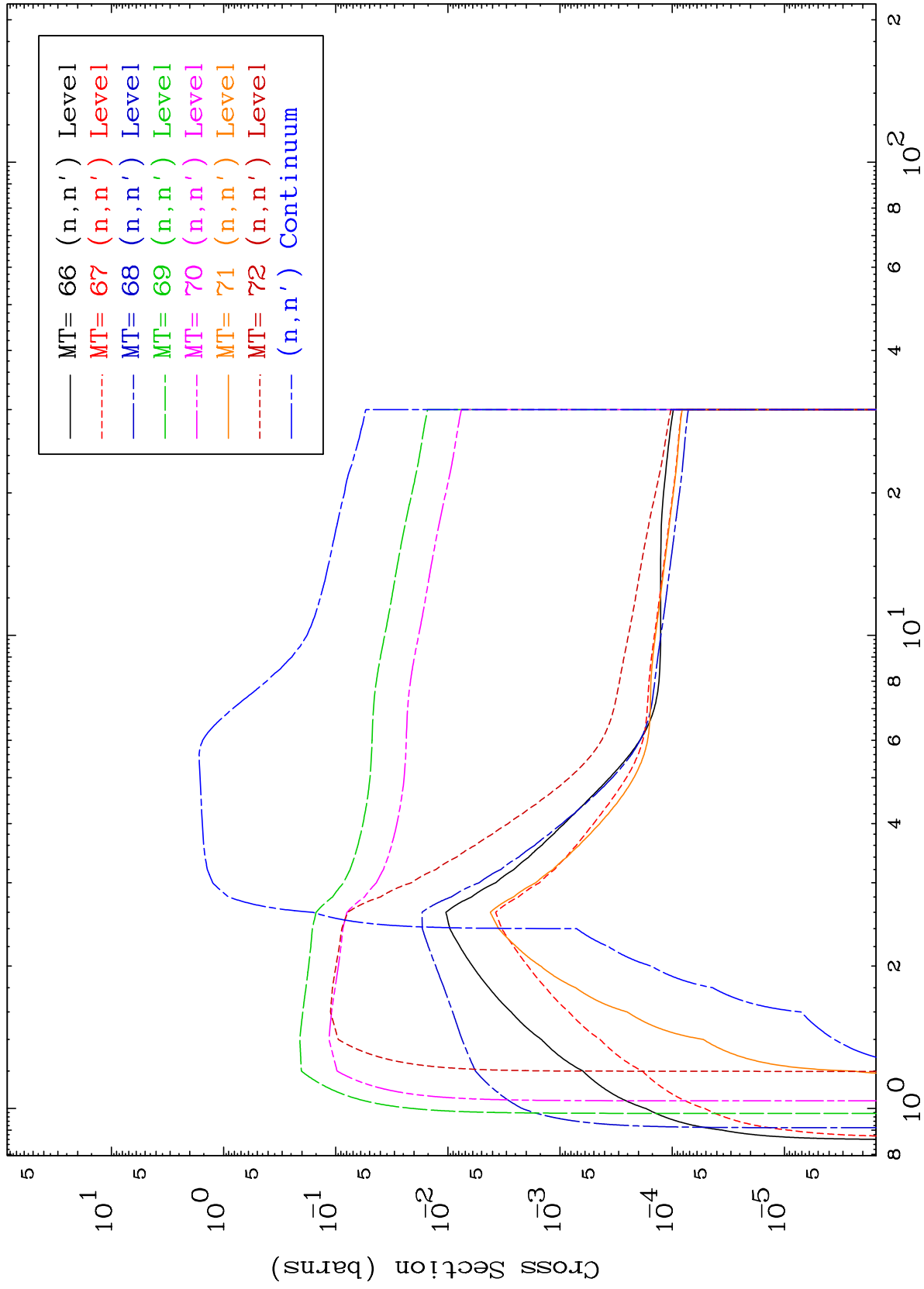
42-Mo-103

MAT 4258

(n,n') Level

293 Kelvin Cross Sections

42-Mo-103



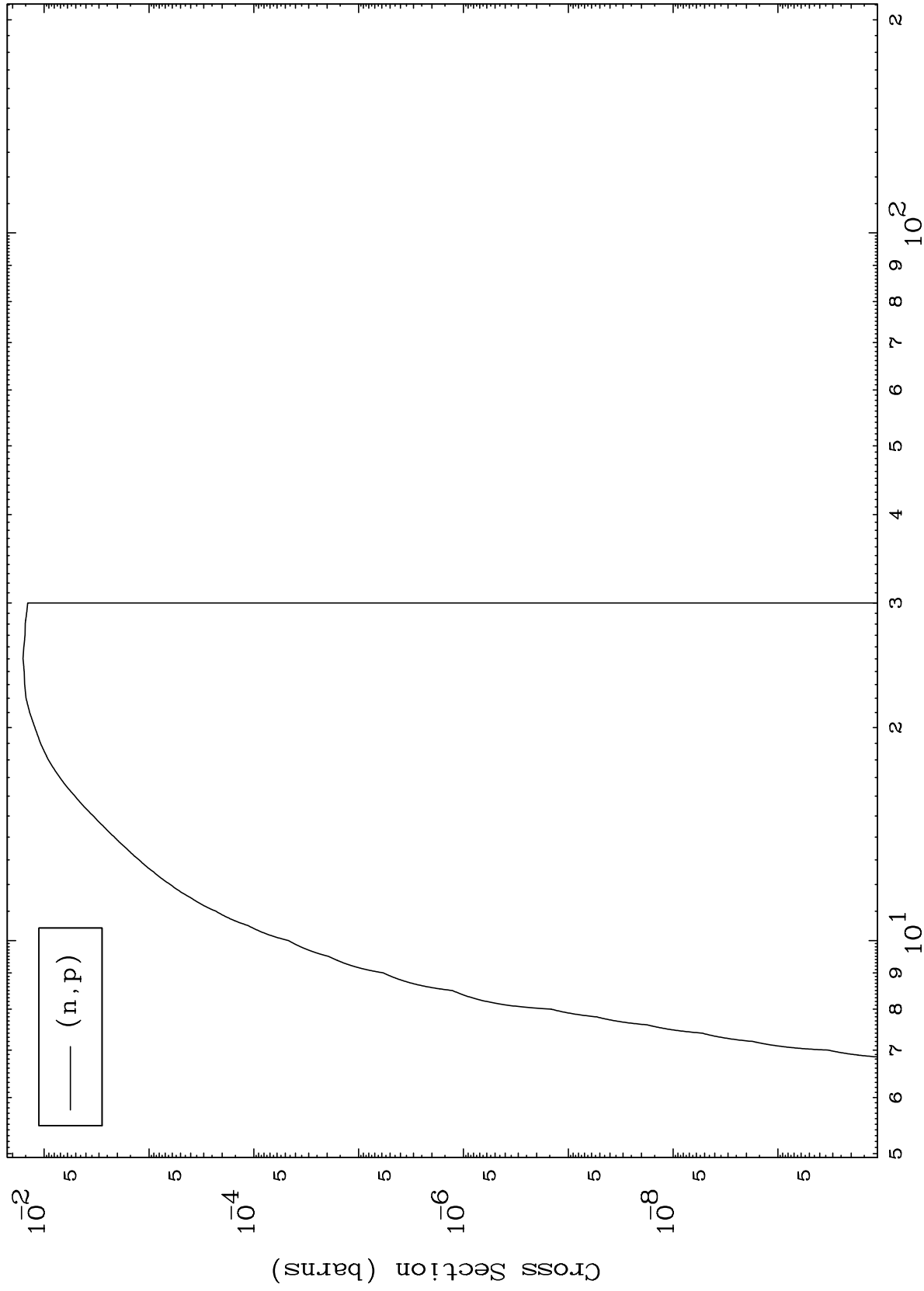
Incident Energy (MeV)

42-Mo-103

MAT 4258

42-Mo-103

(n,p) Levels
293 Kelvin Cross Sections



10

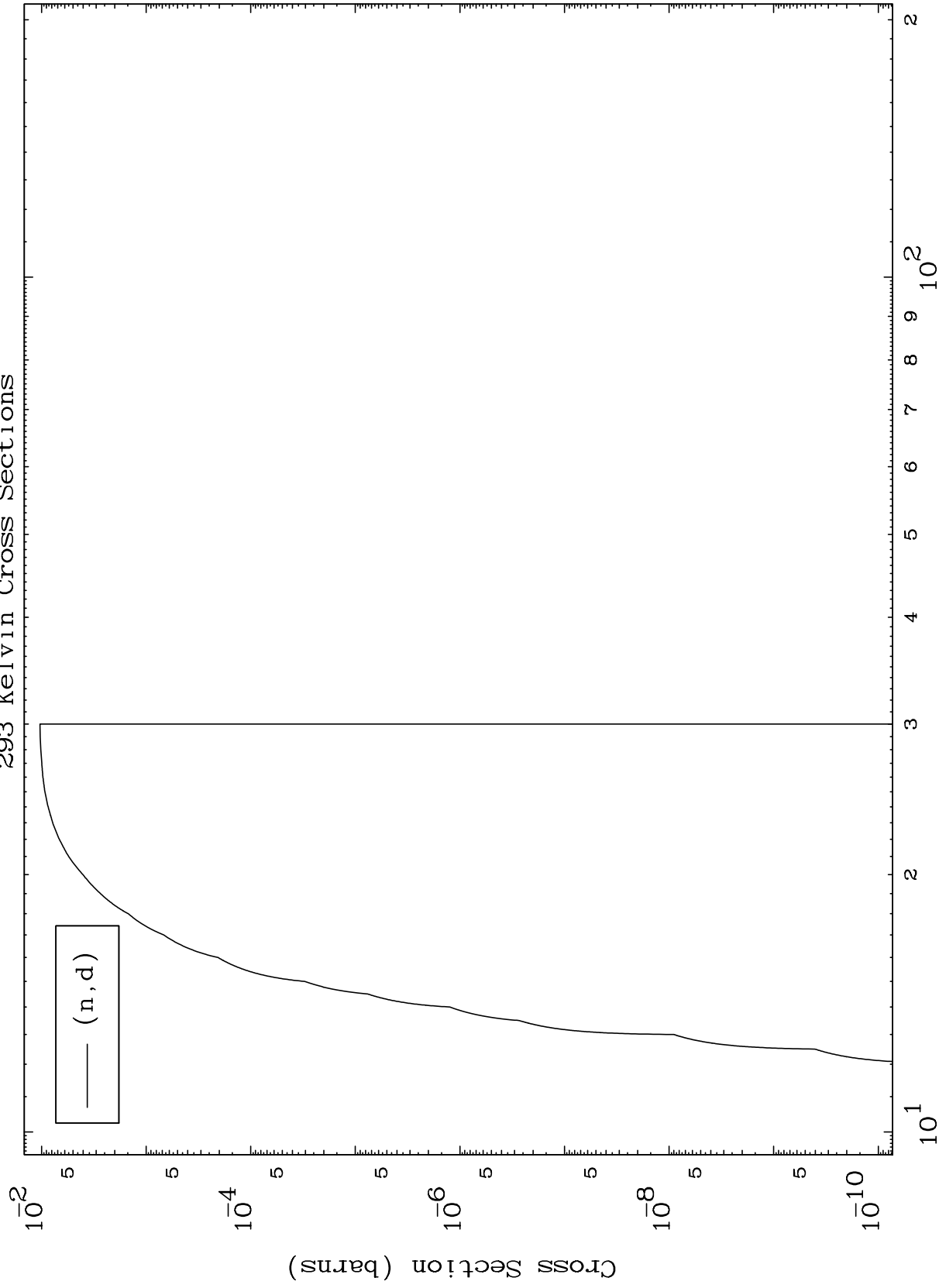
Incident Energy (MeV)

42-Mo-103

42-Mo-103

MAT 4258

(n,d) Levels
293 Kelvin Cross Sections



42-Mo-103

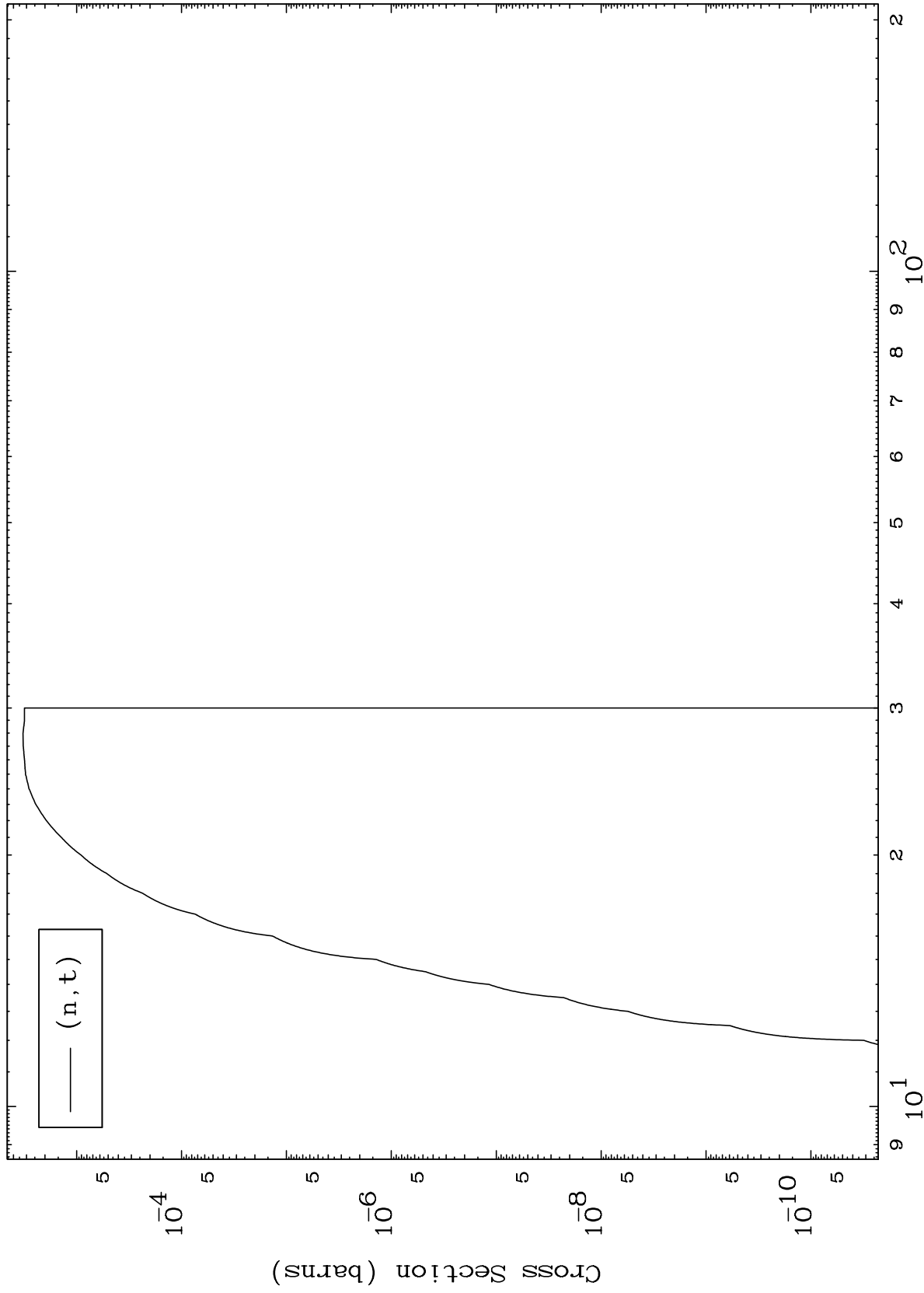
Incident Energy (MeV)

11

MAT 4258

42-Mo-103

(n,t) Levels
293 Kelvin Cross Sections



12

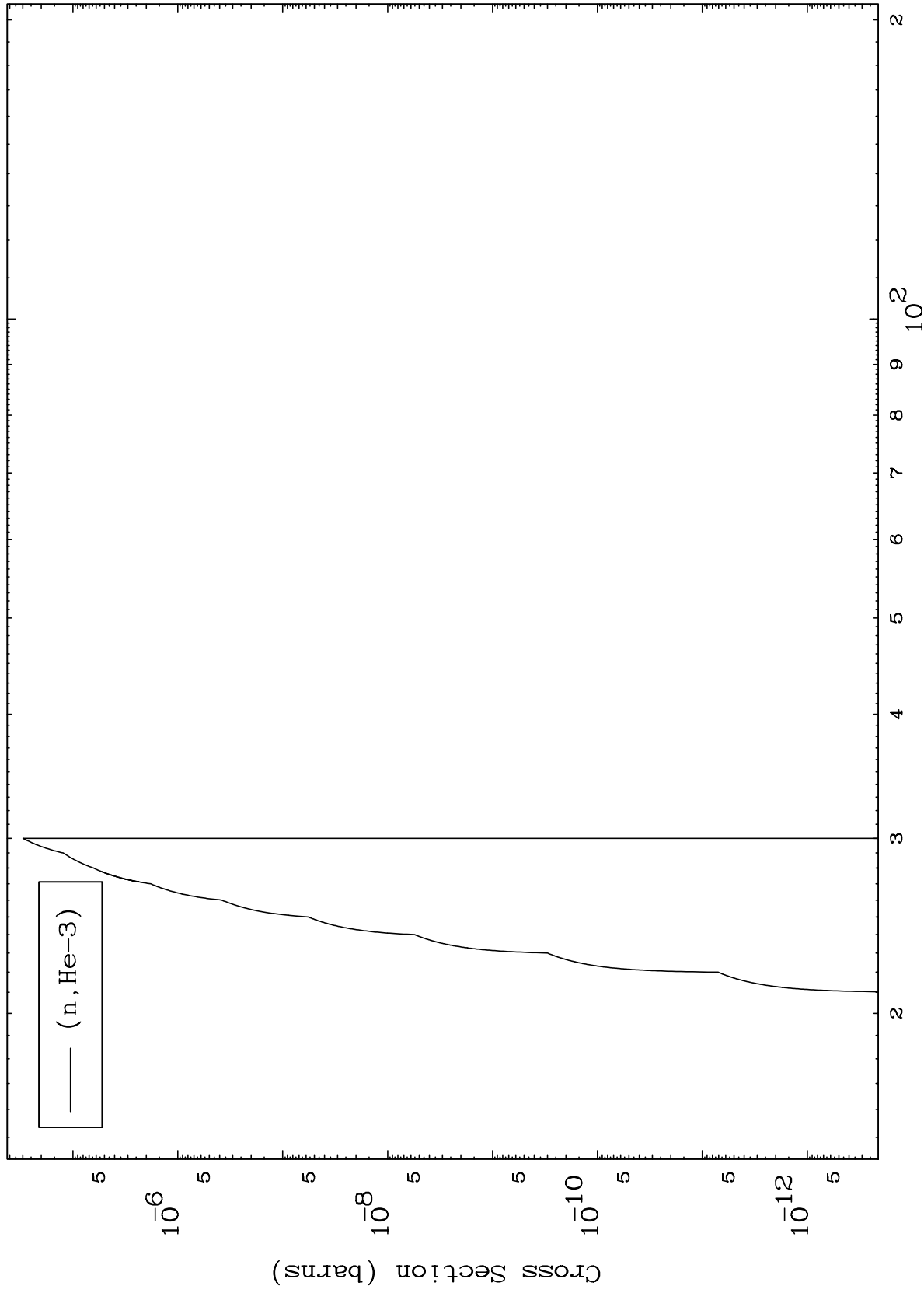
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-103



13

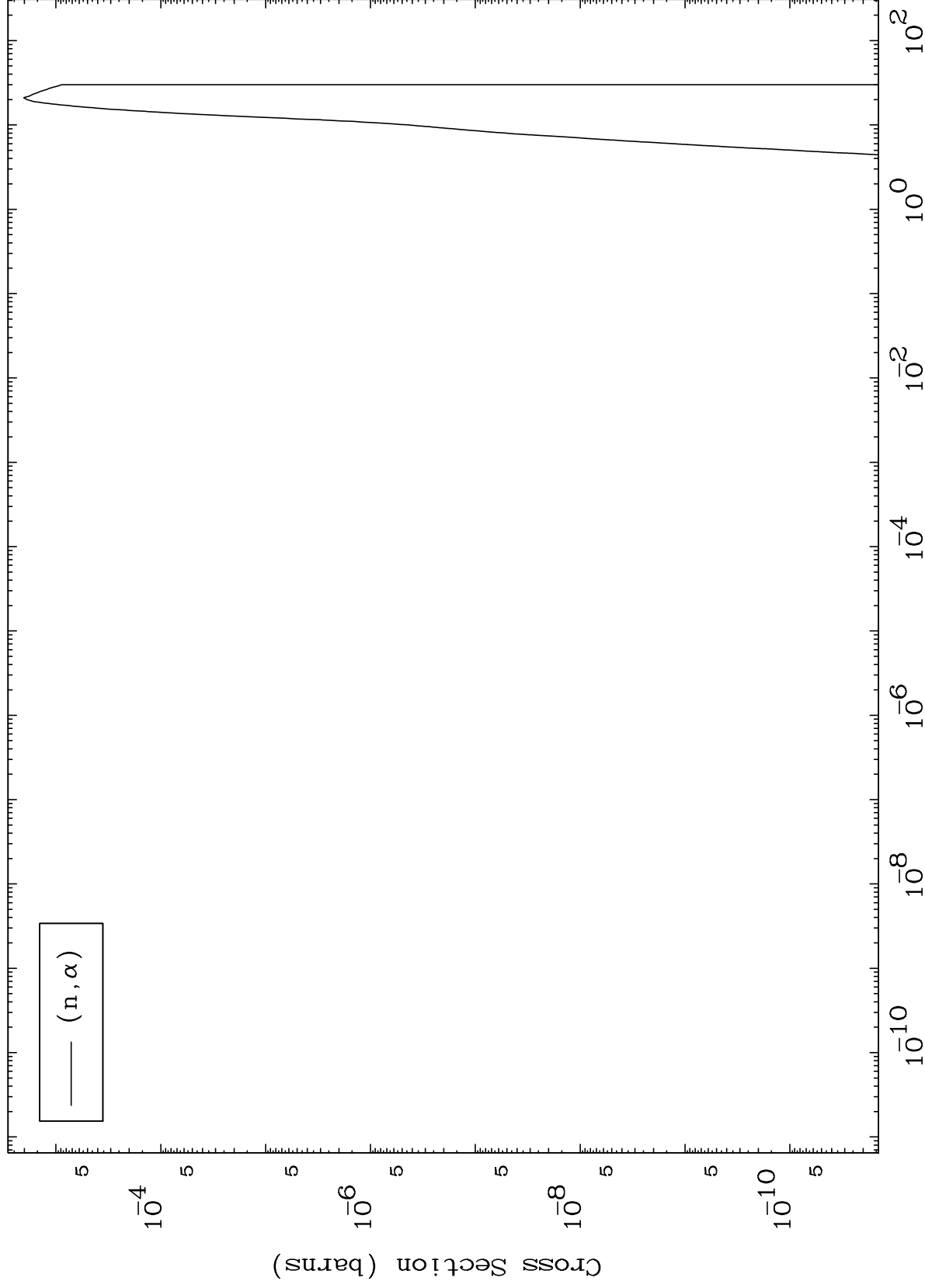
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n, α) Levels
293 Kelvin Cross Sections

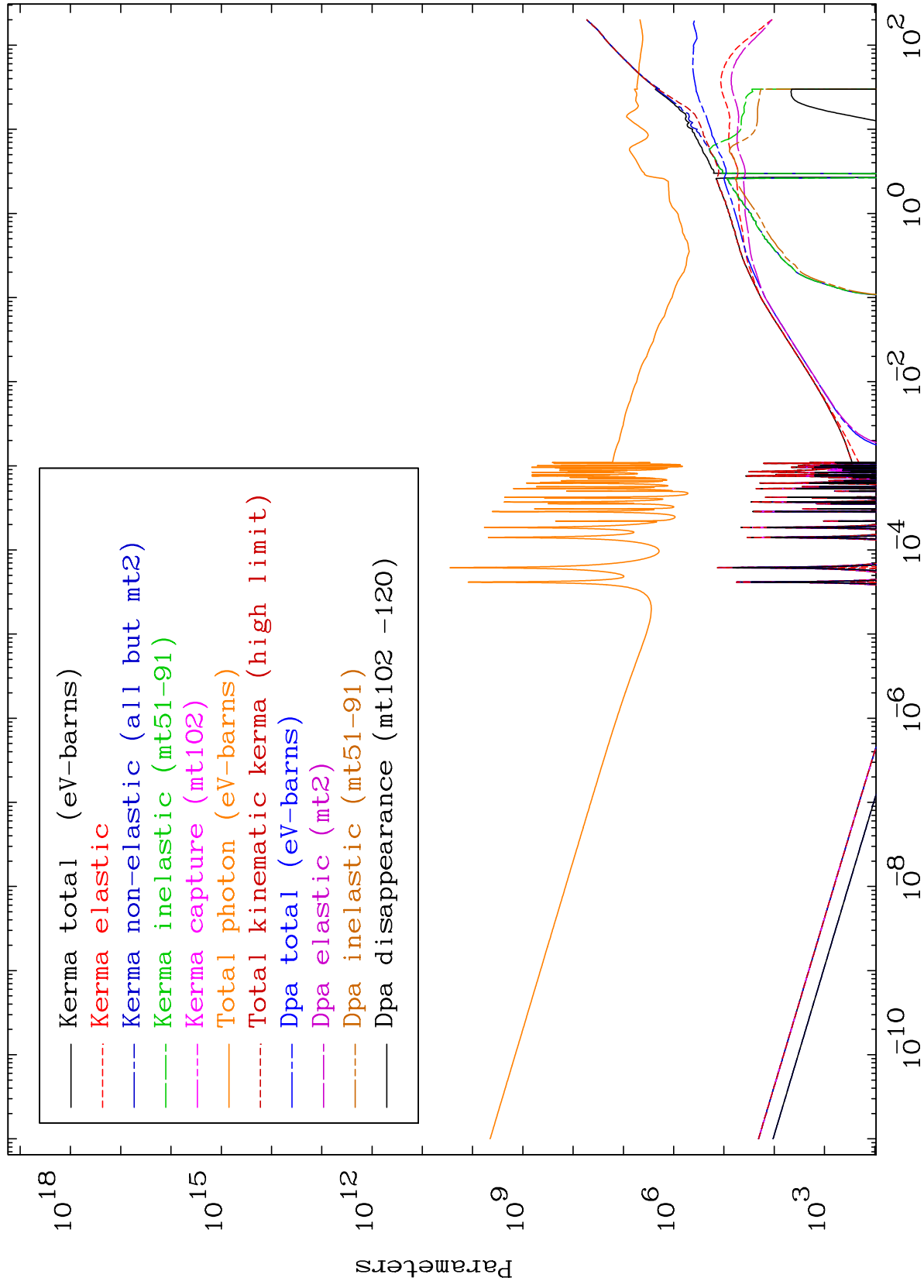
42-Mo-103

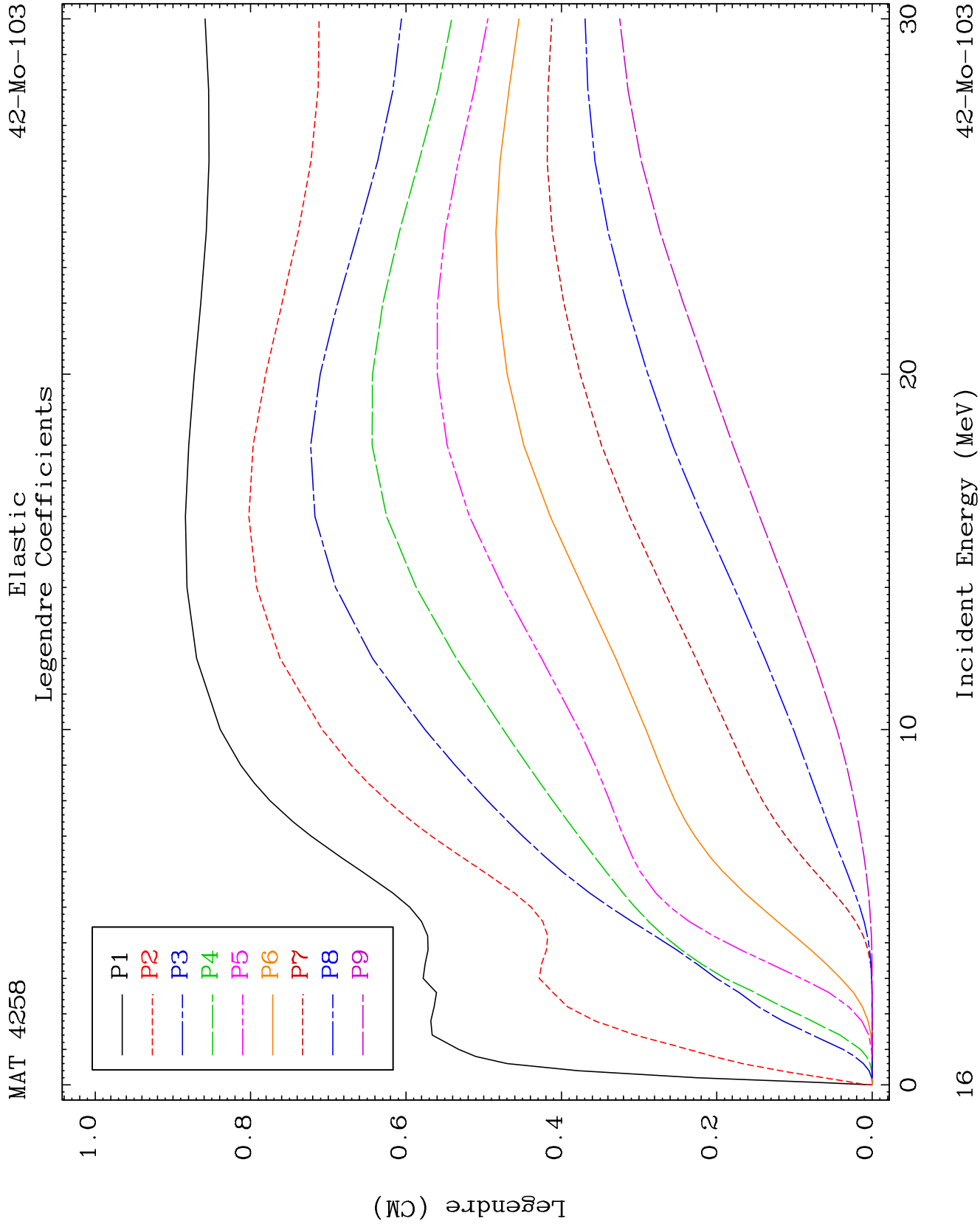


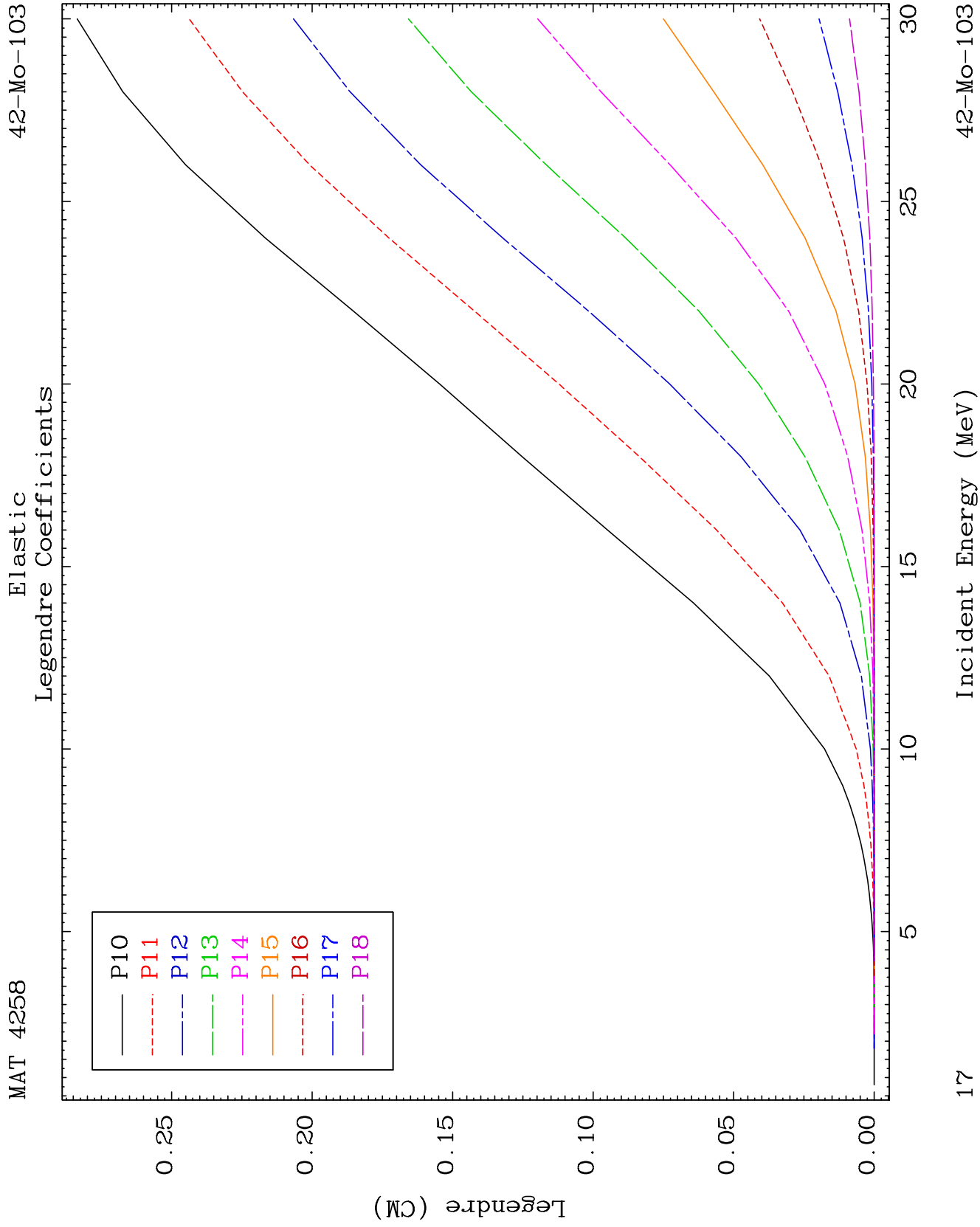
14

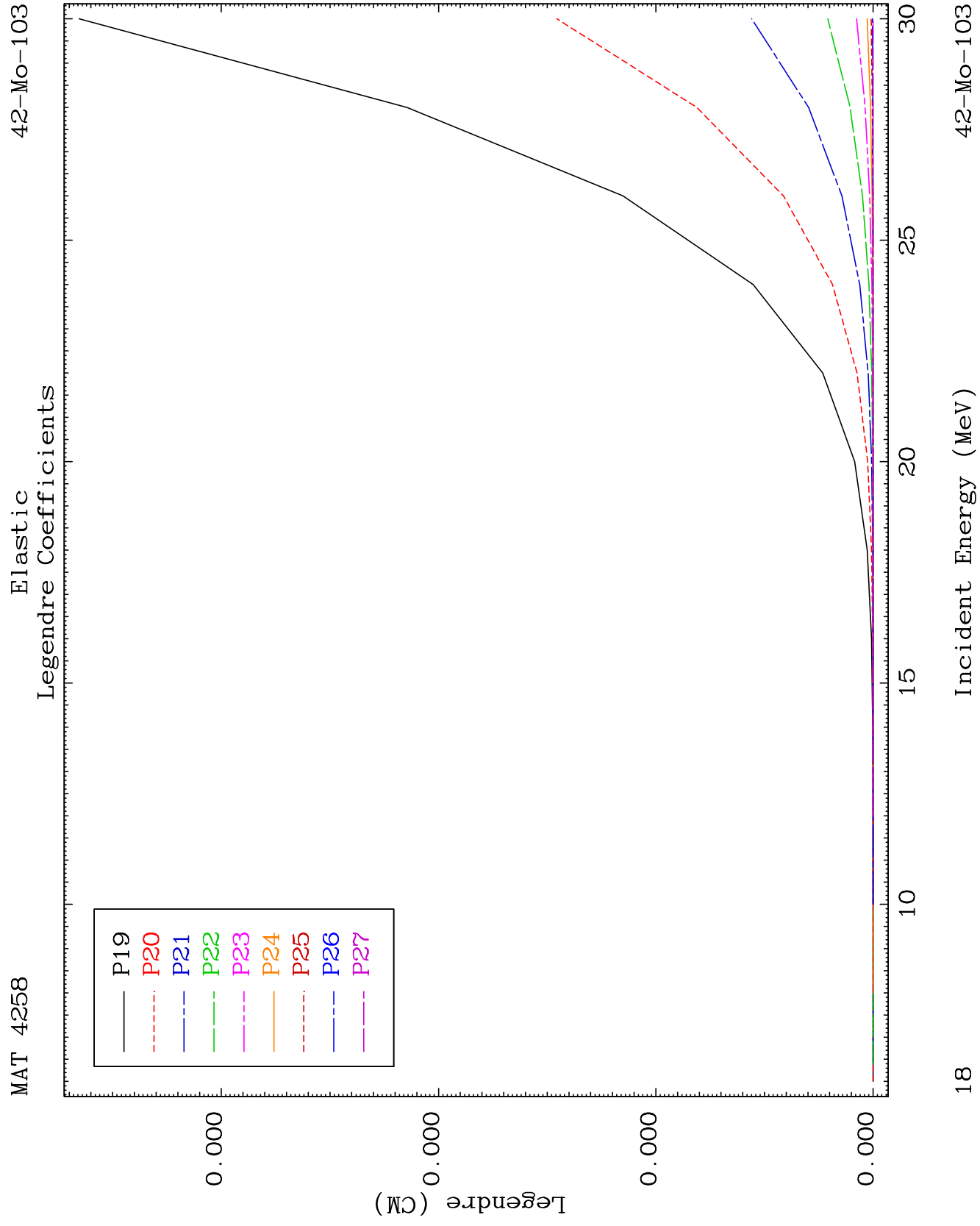
Incident Energy (MeV)

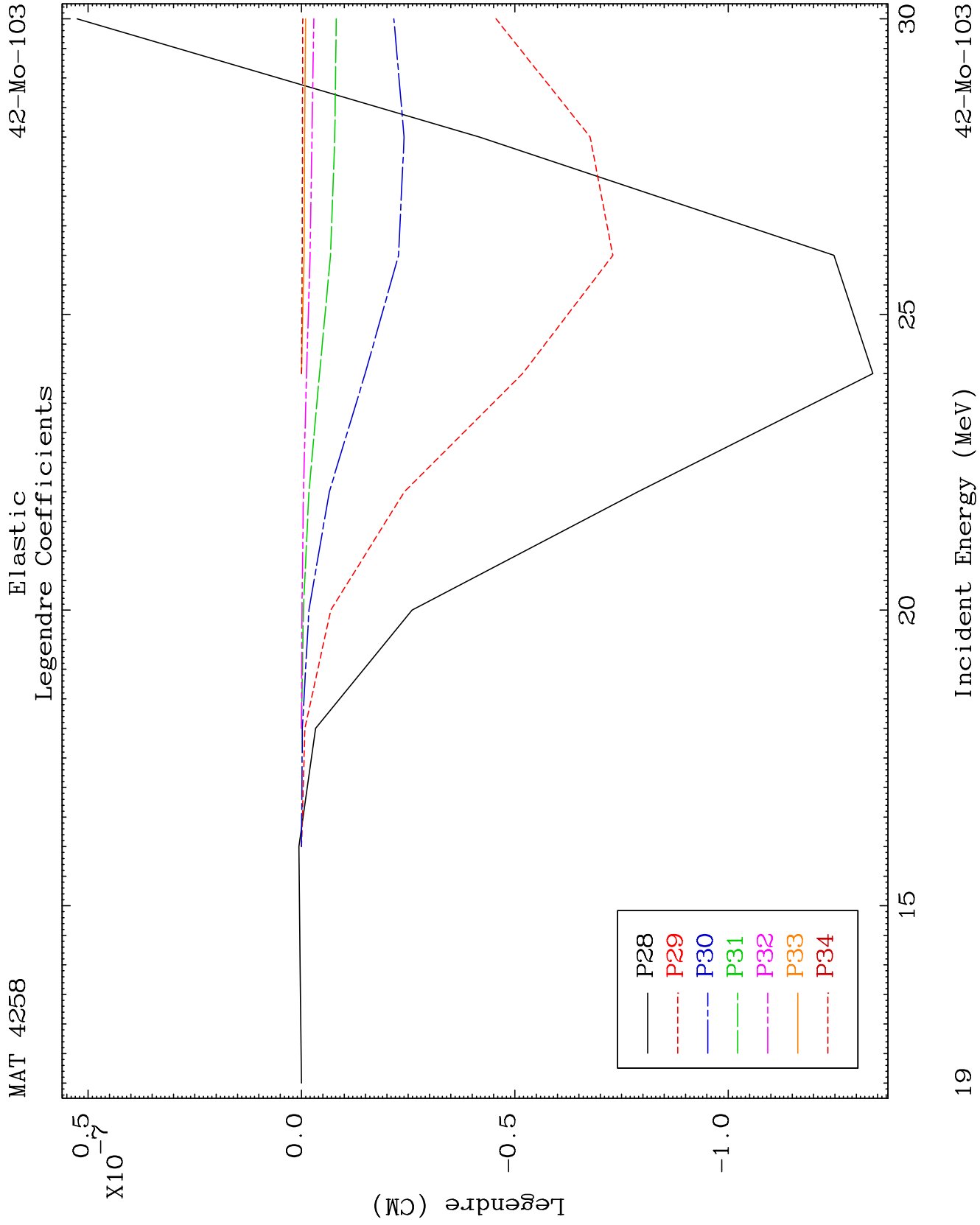
42-Mo-103







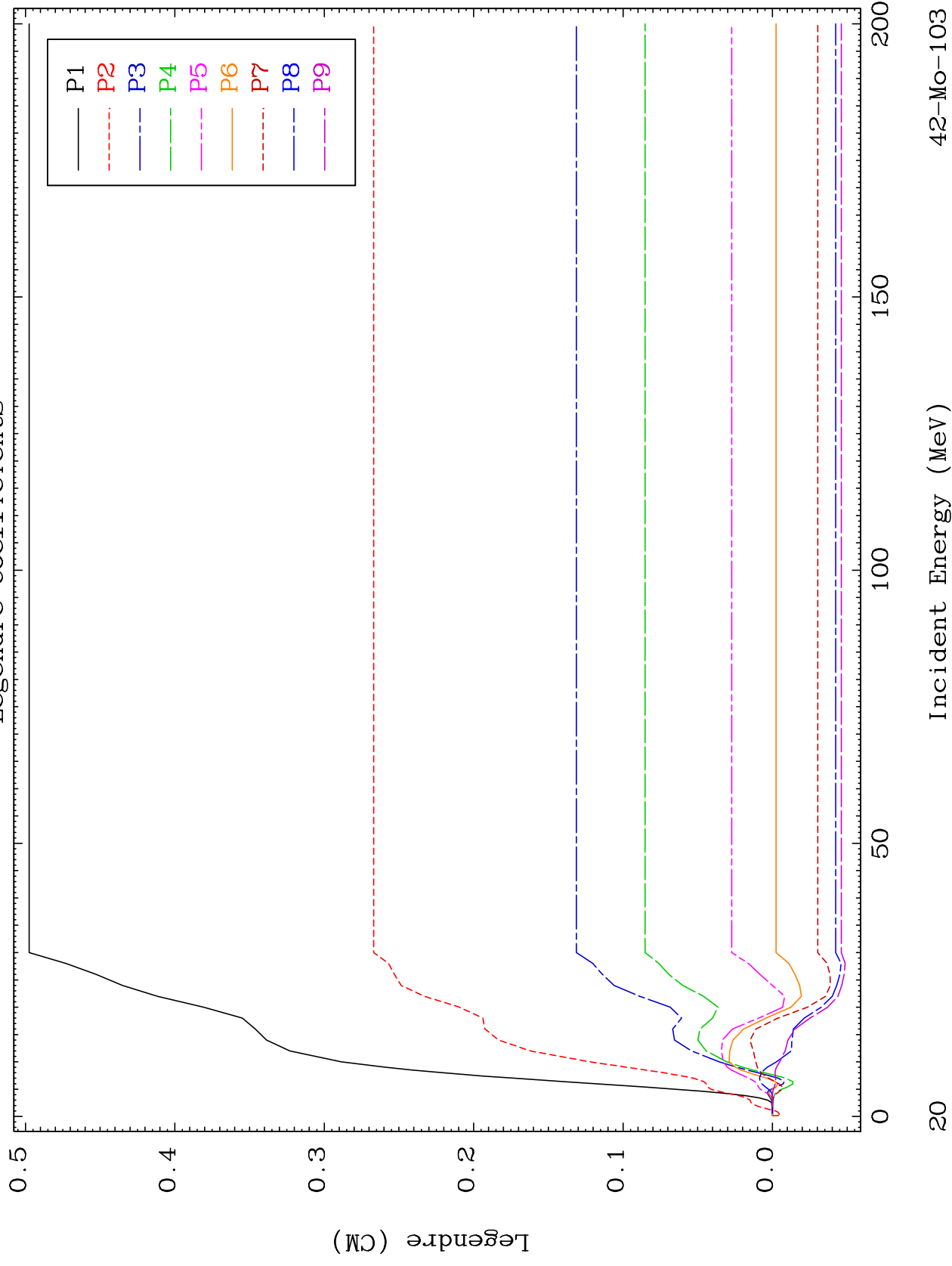




MAT 4258

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

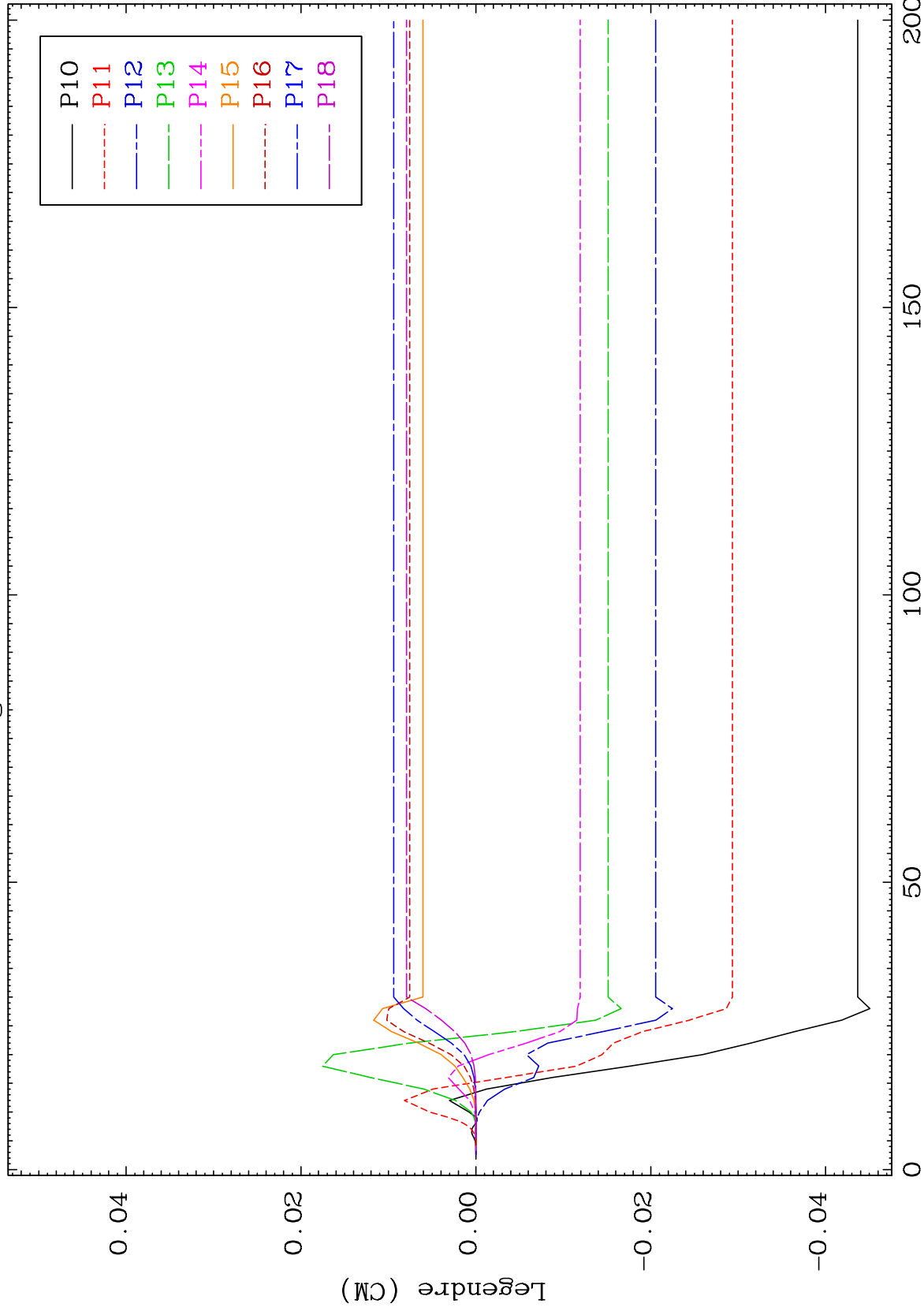
42-Mo-103



MAT 4258

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

42-Mo-103



21

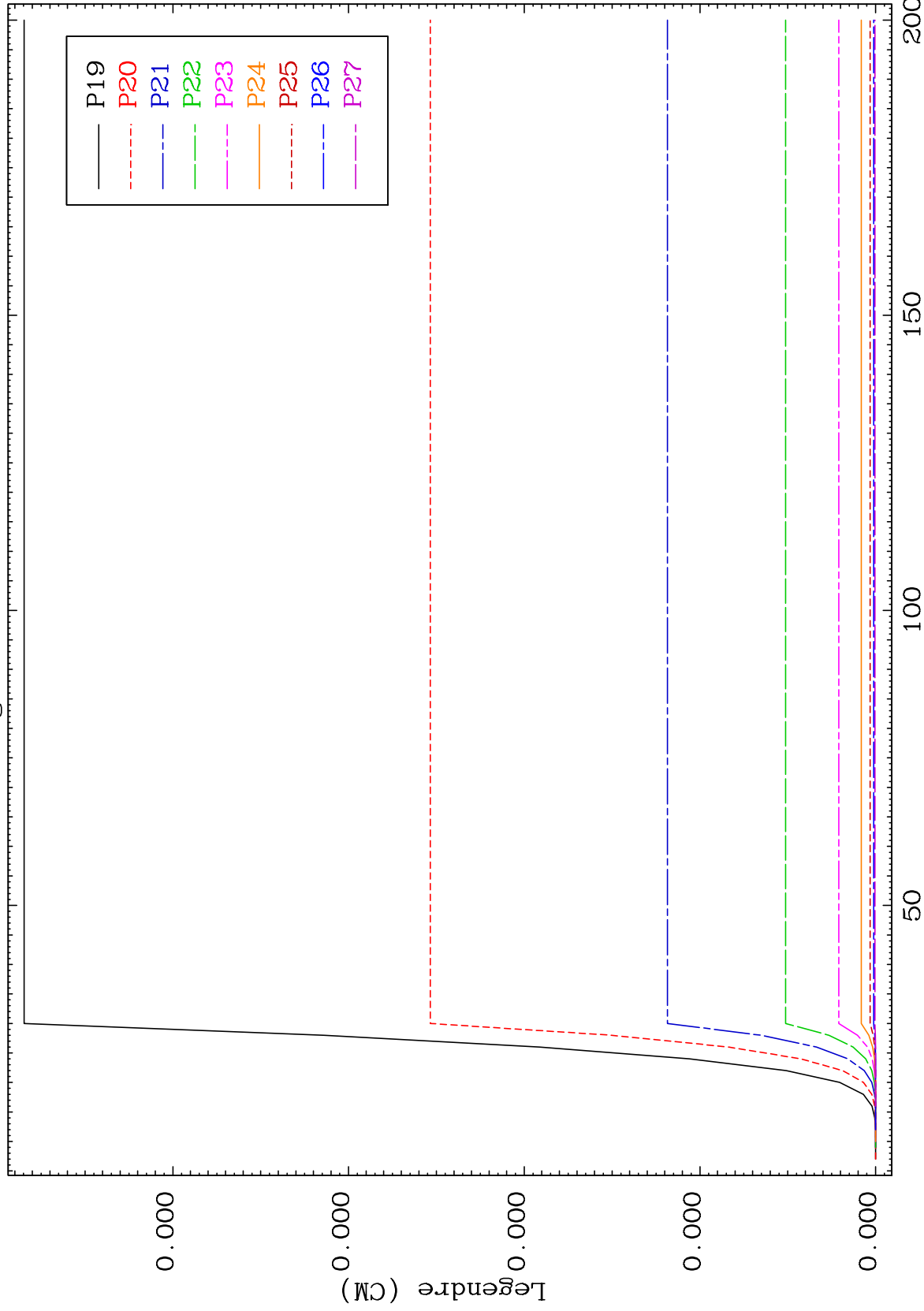
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

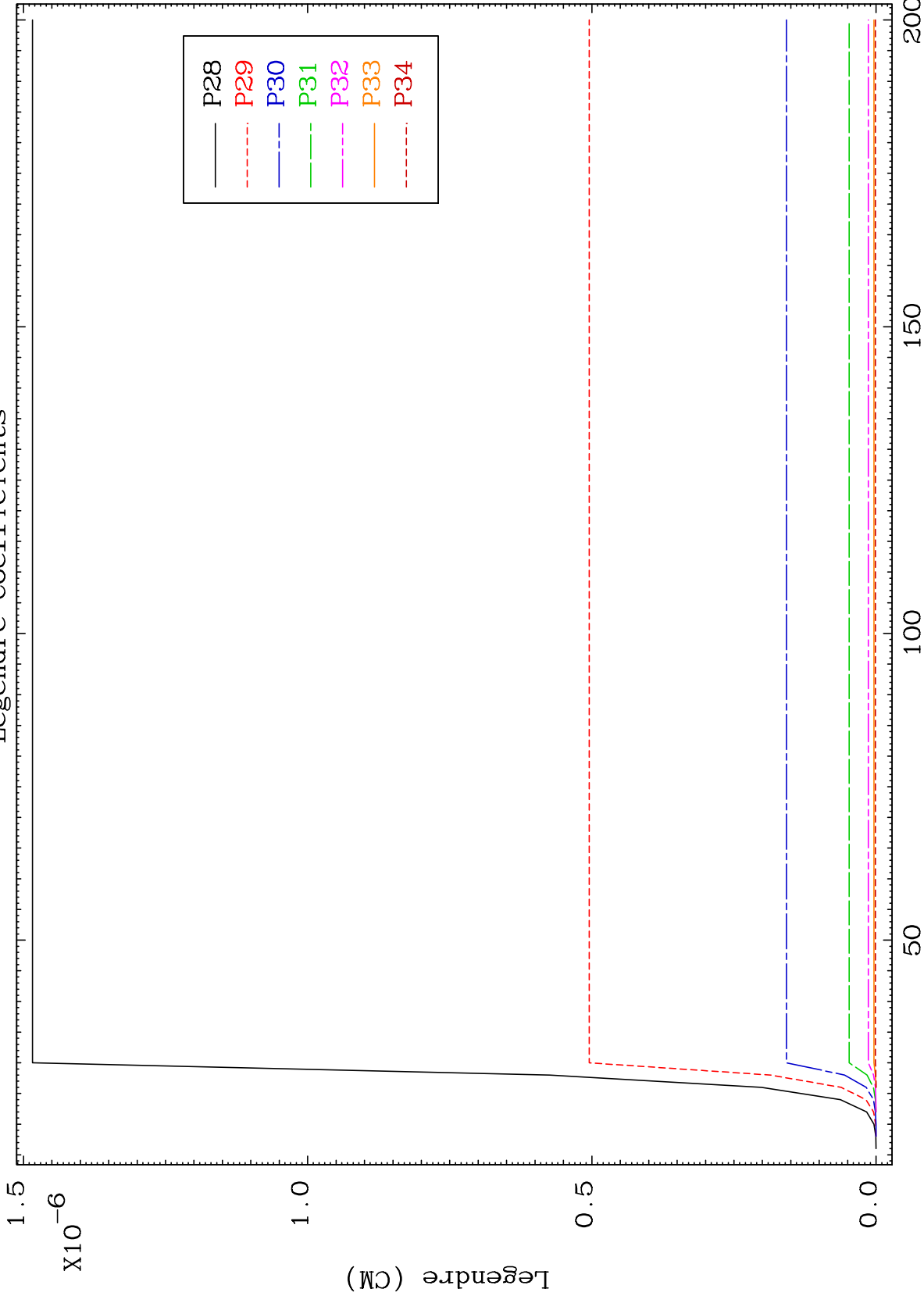
42-Mo-103



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Incident Energy (MeV)

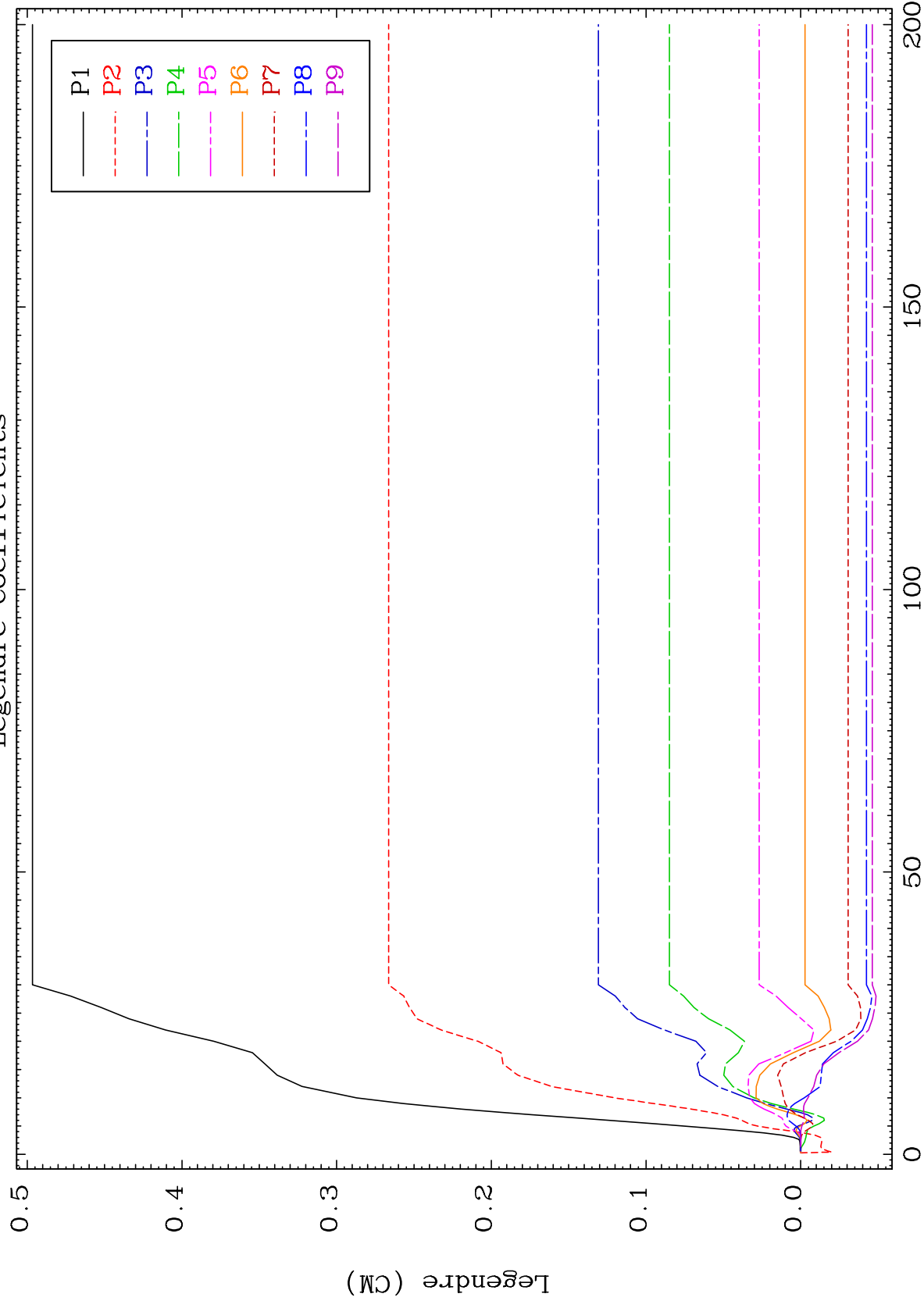
42-Mo-103



MAT 4258

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

42-Mo-103



24

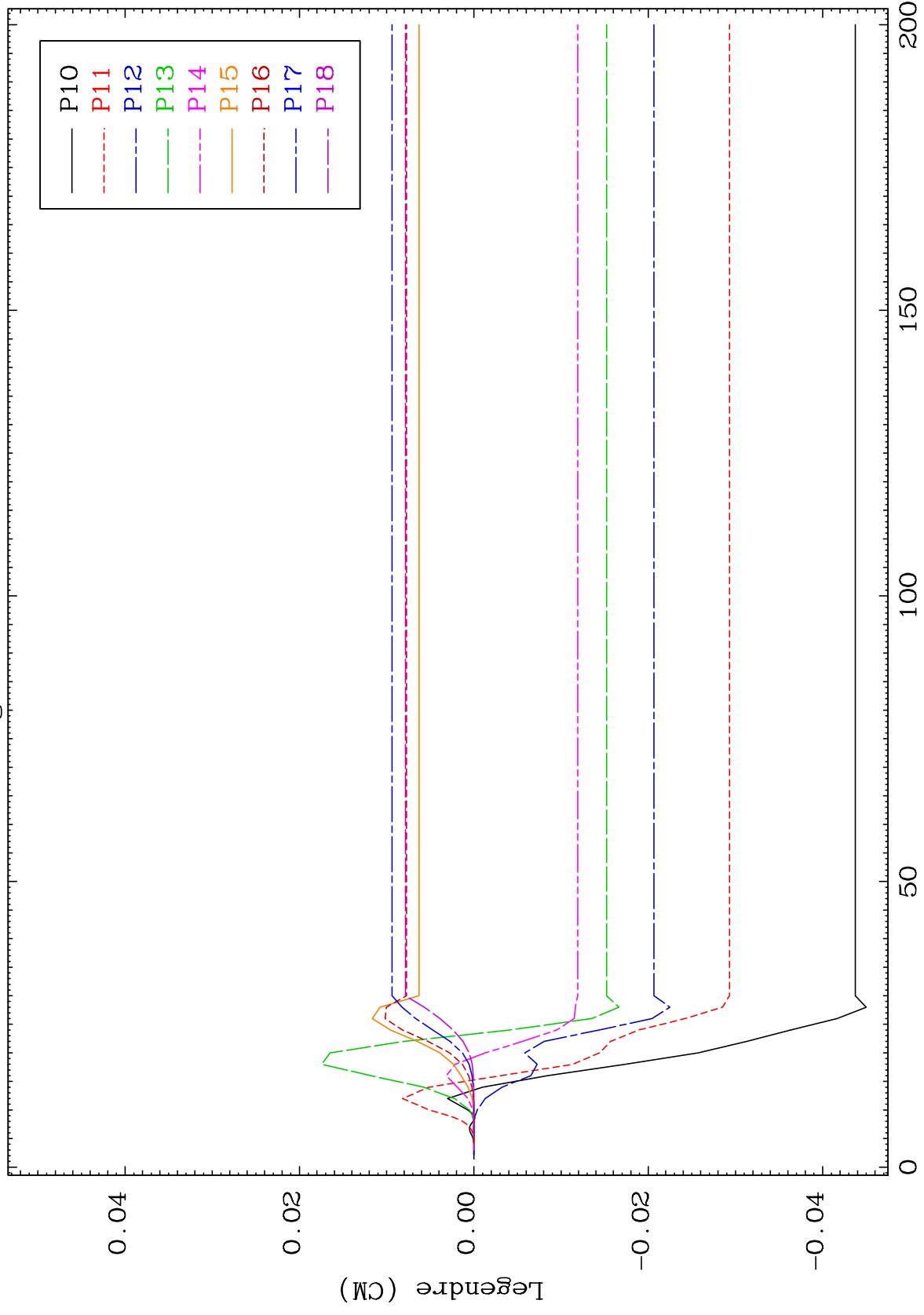
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



25

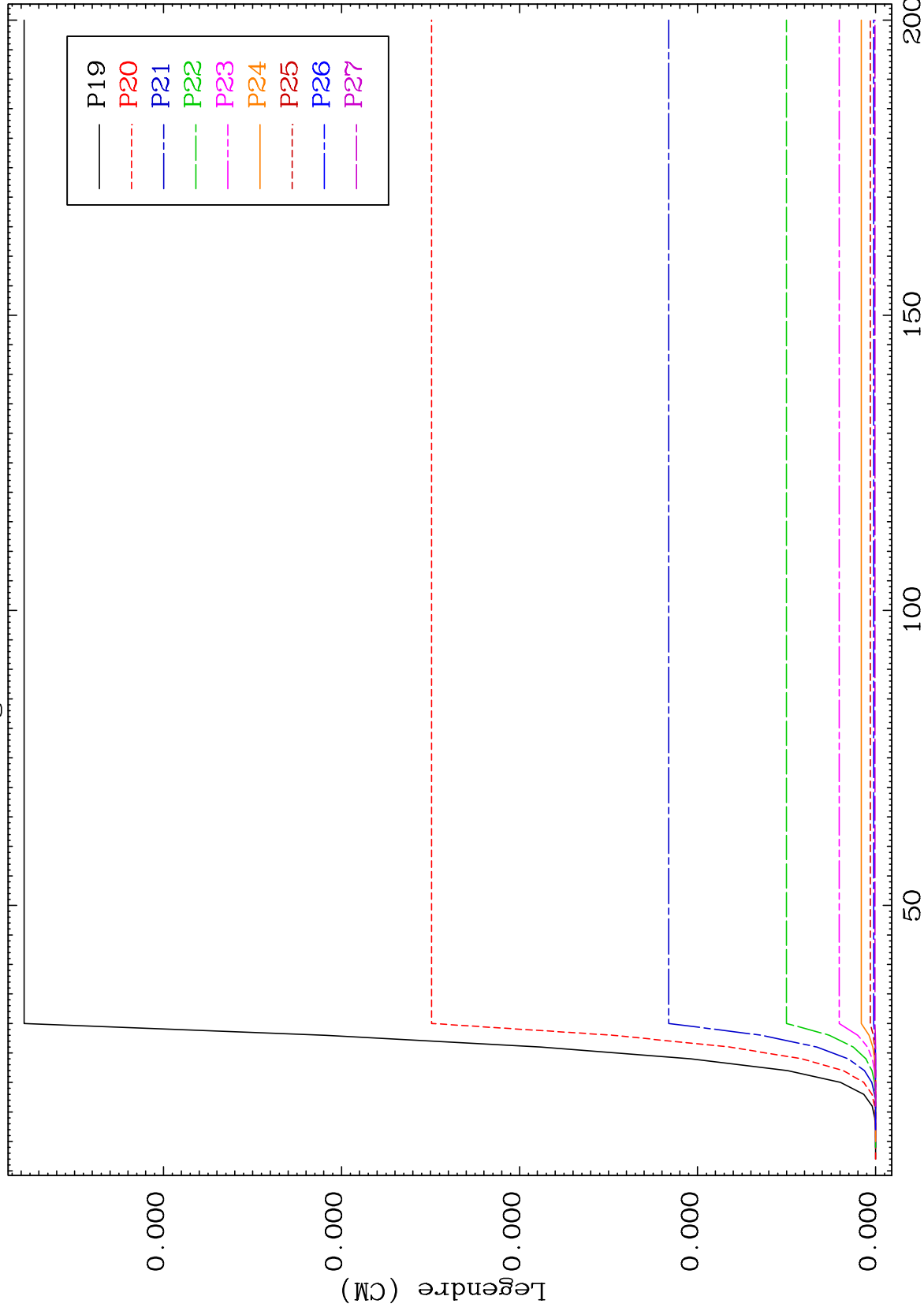
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

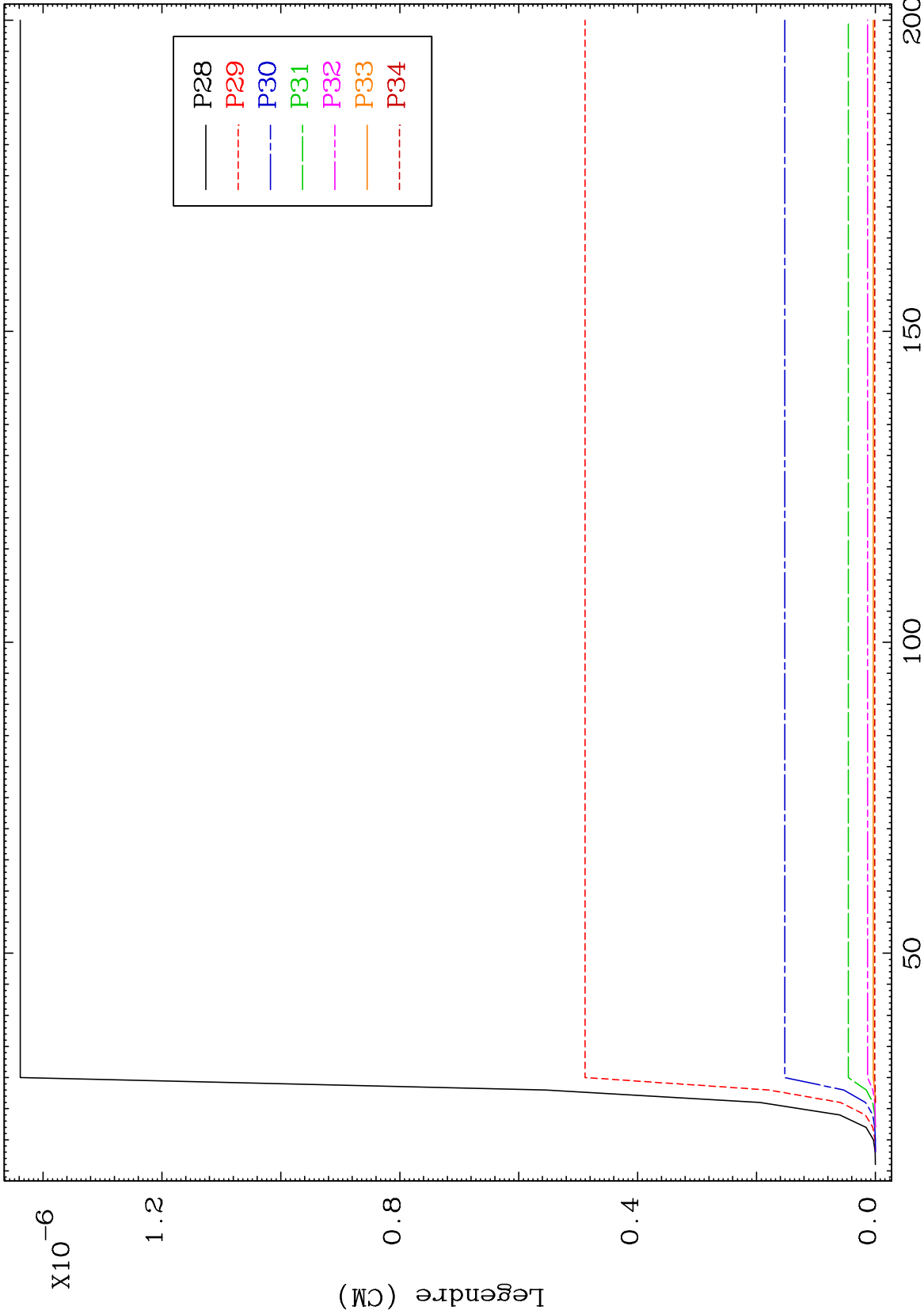


26

Incident Energy (MeV)

42-Mo-103

MAT 4258 MT= 52 (n,n') Level Legendre Coefficients 42-Mo-103

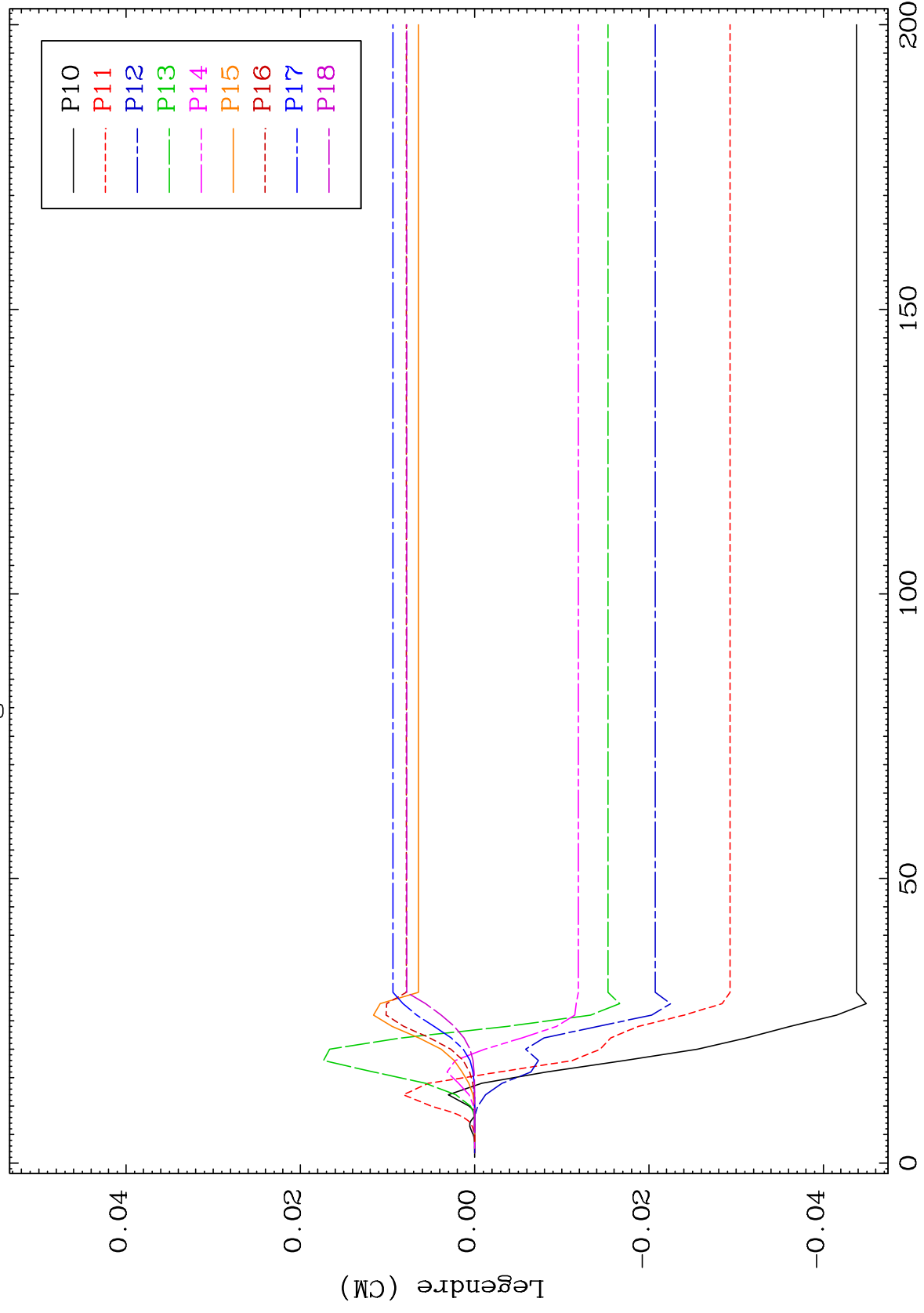


27 50 100 150 200 42-Mo-103

MAT 4258

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

42-Mo-103



92

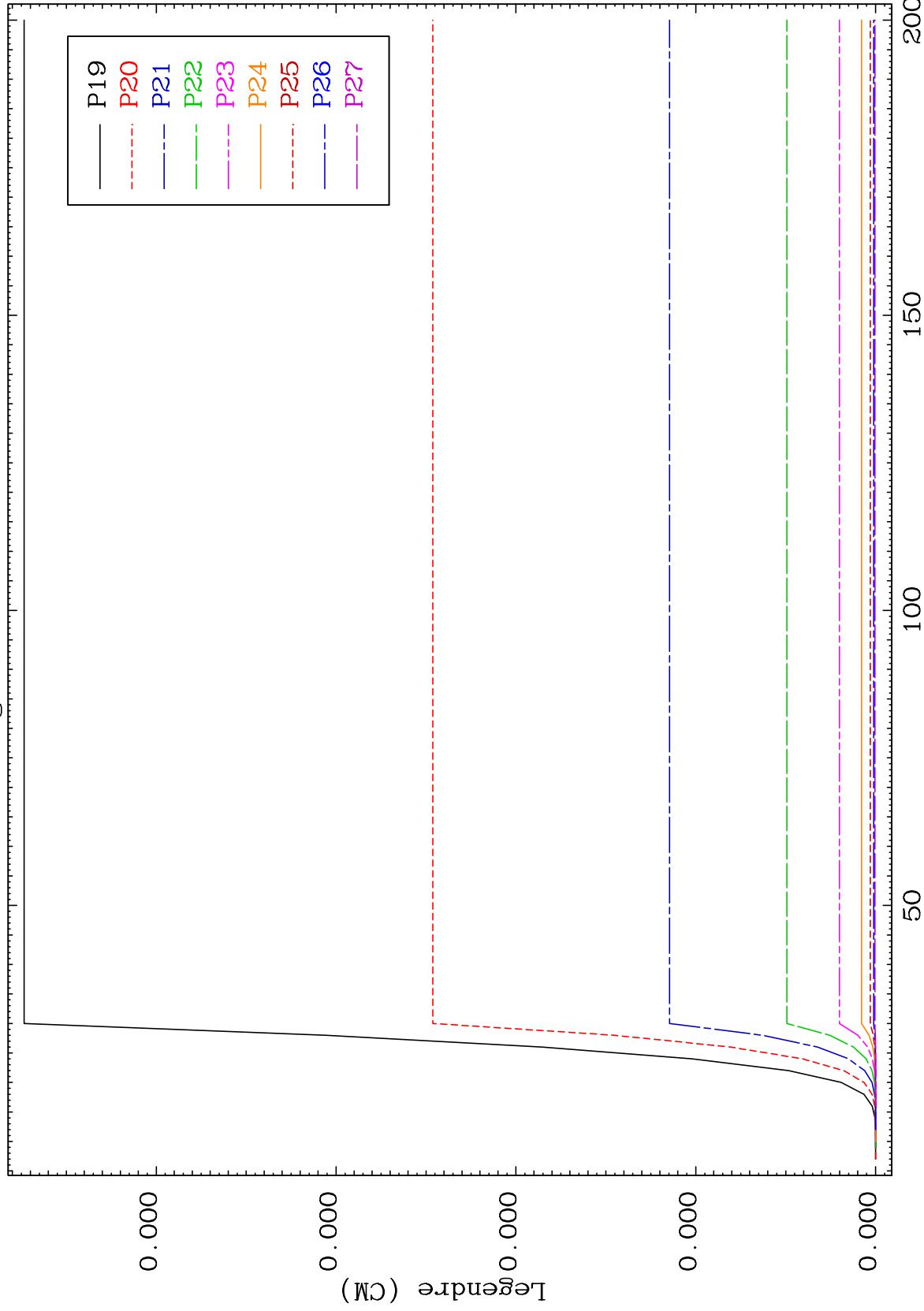
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



30

Incident Energy (MeV)

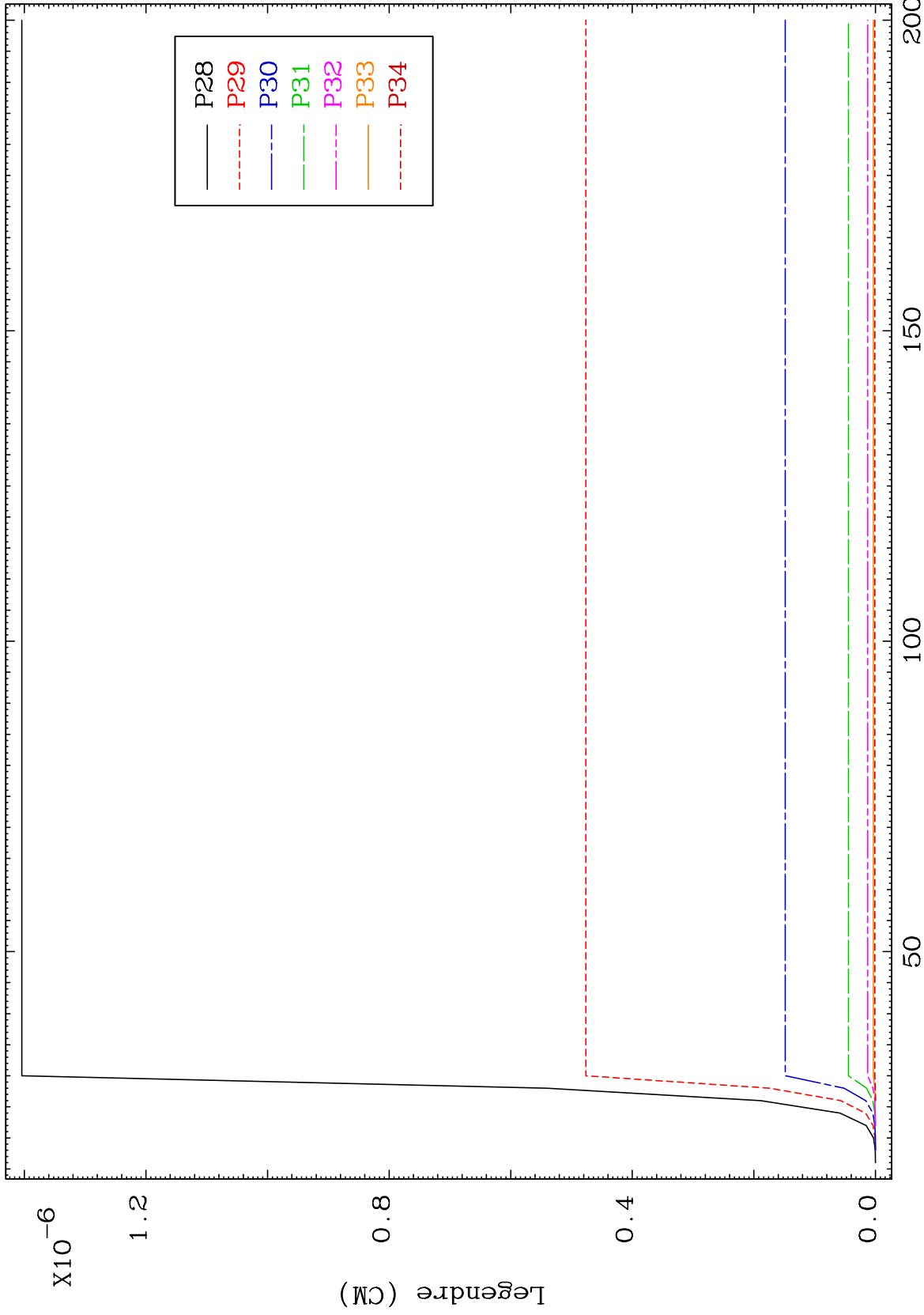
150

42-Mo-103

MAT 4258

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

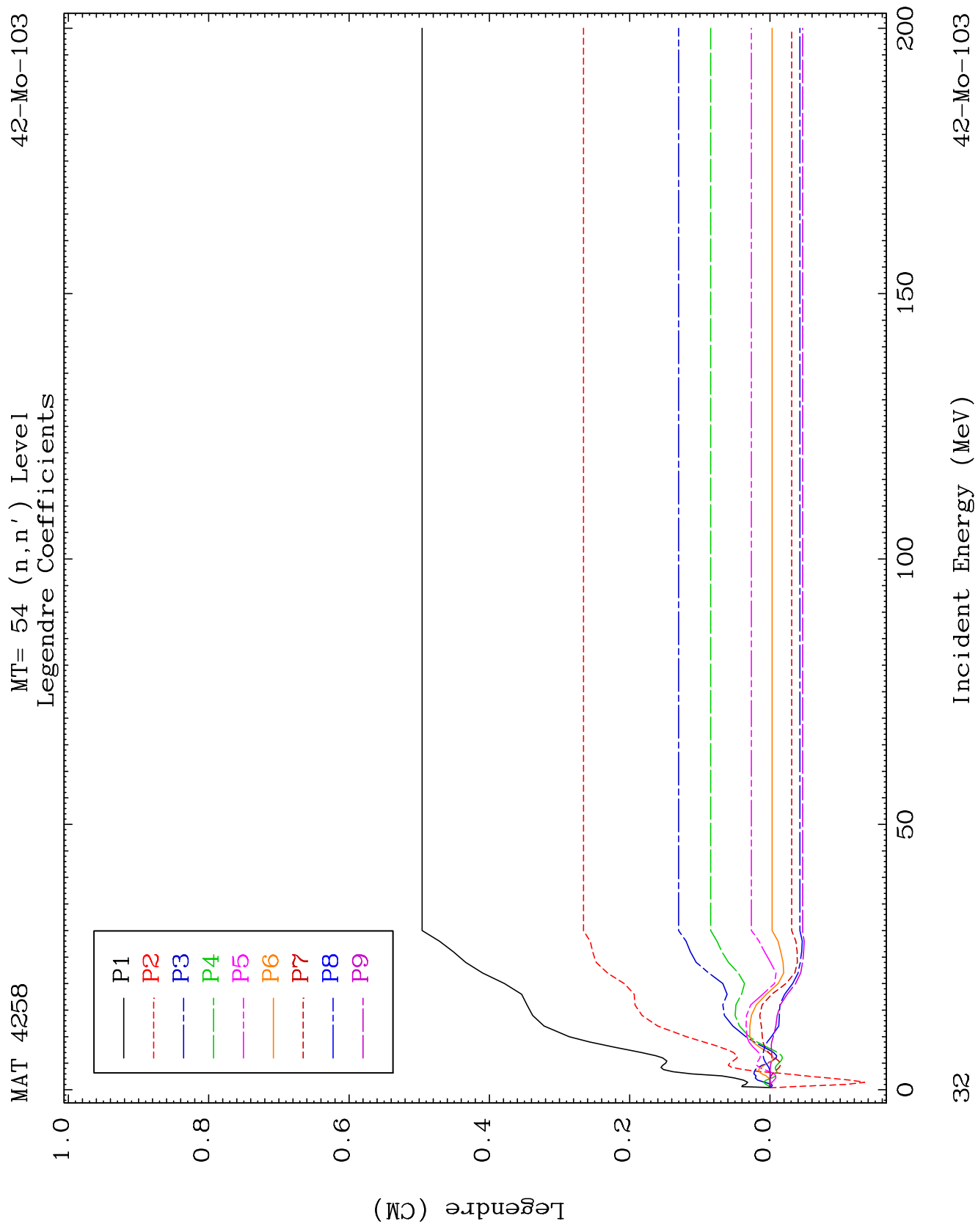
42-Mo-103



31

Incident Energy (MeV)

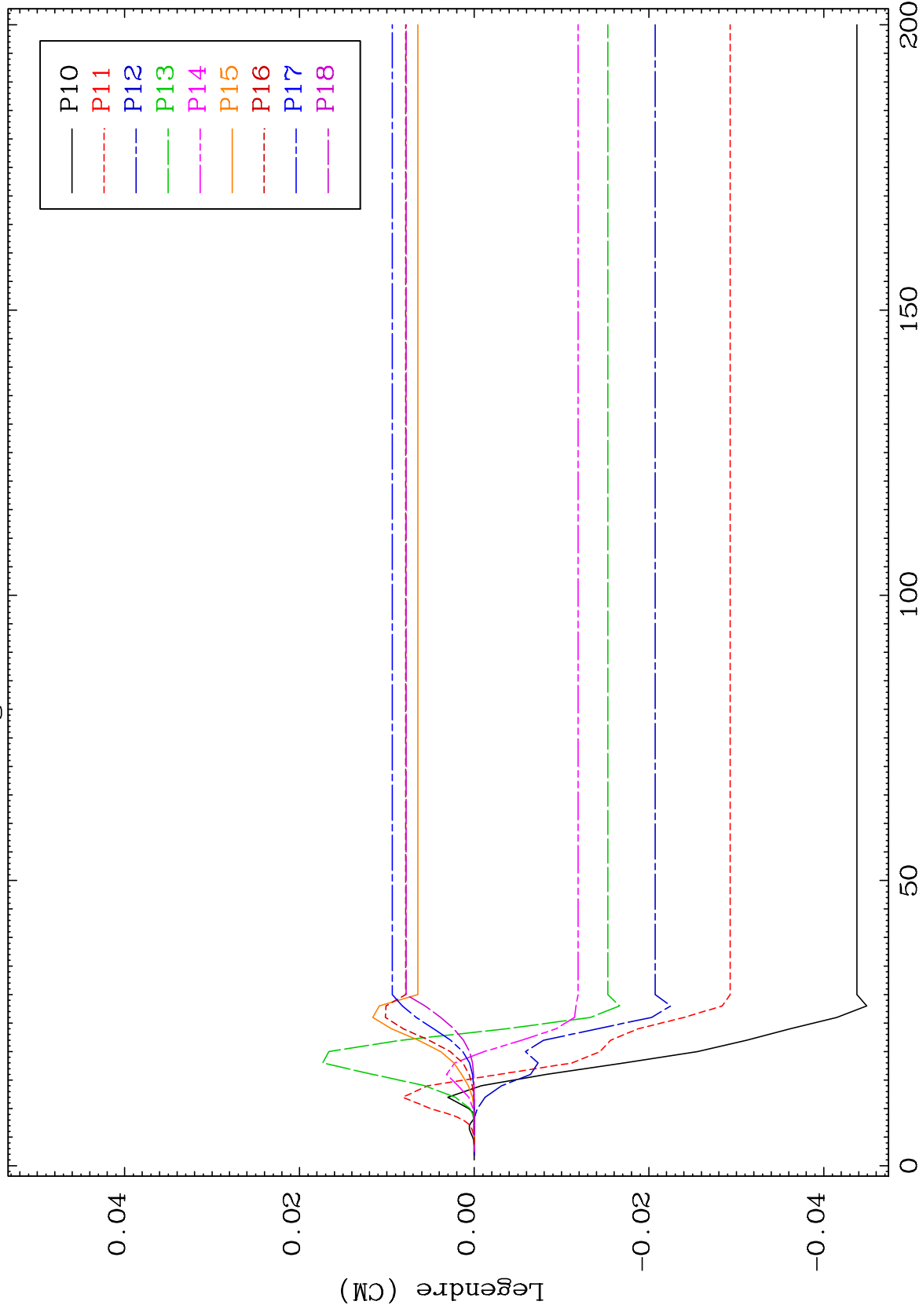
42-Mo-103



MAT 4258

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

42-Mo-103



33

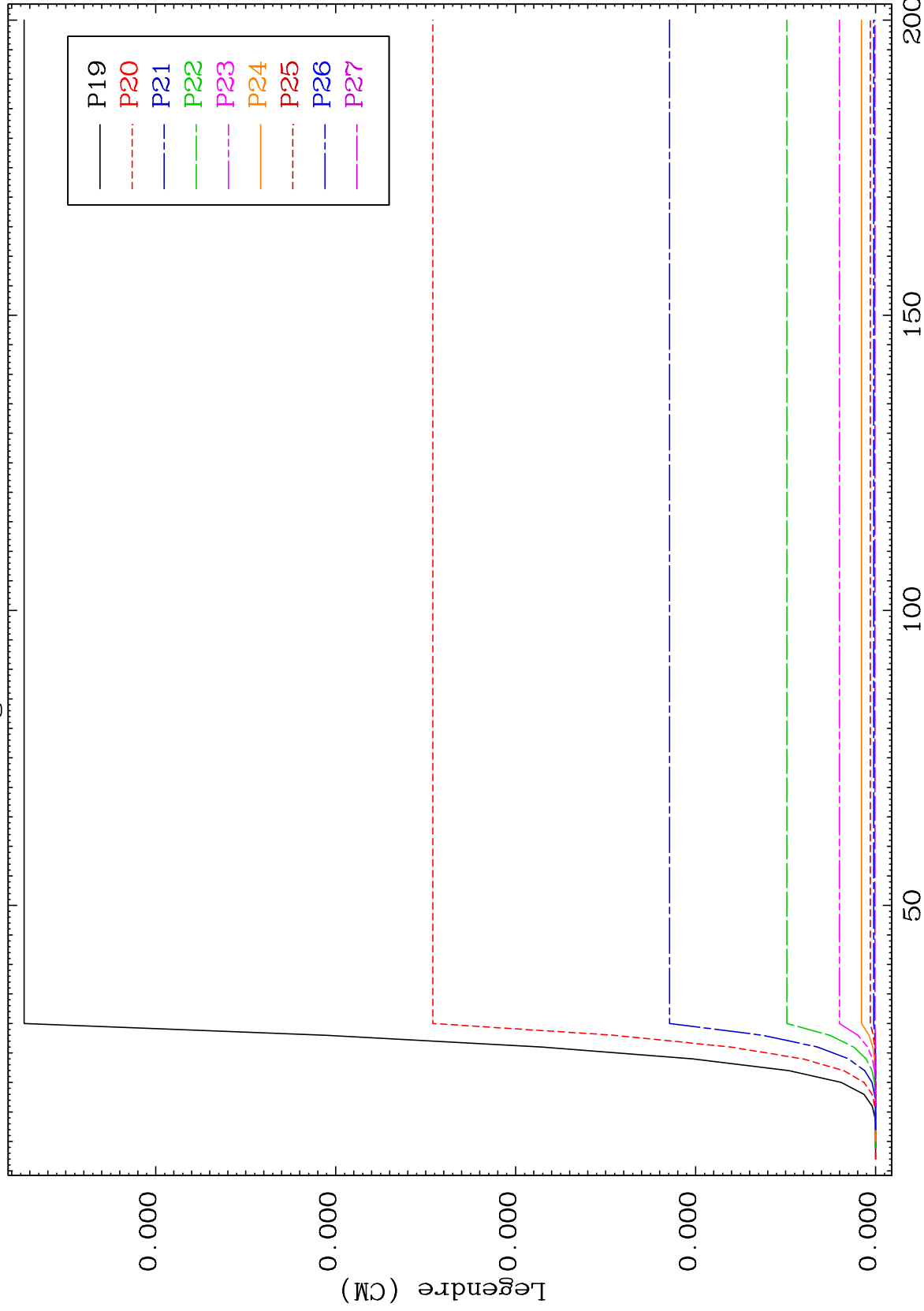
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



34

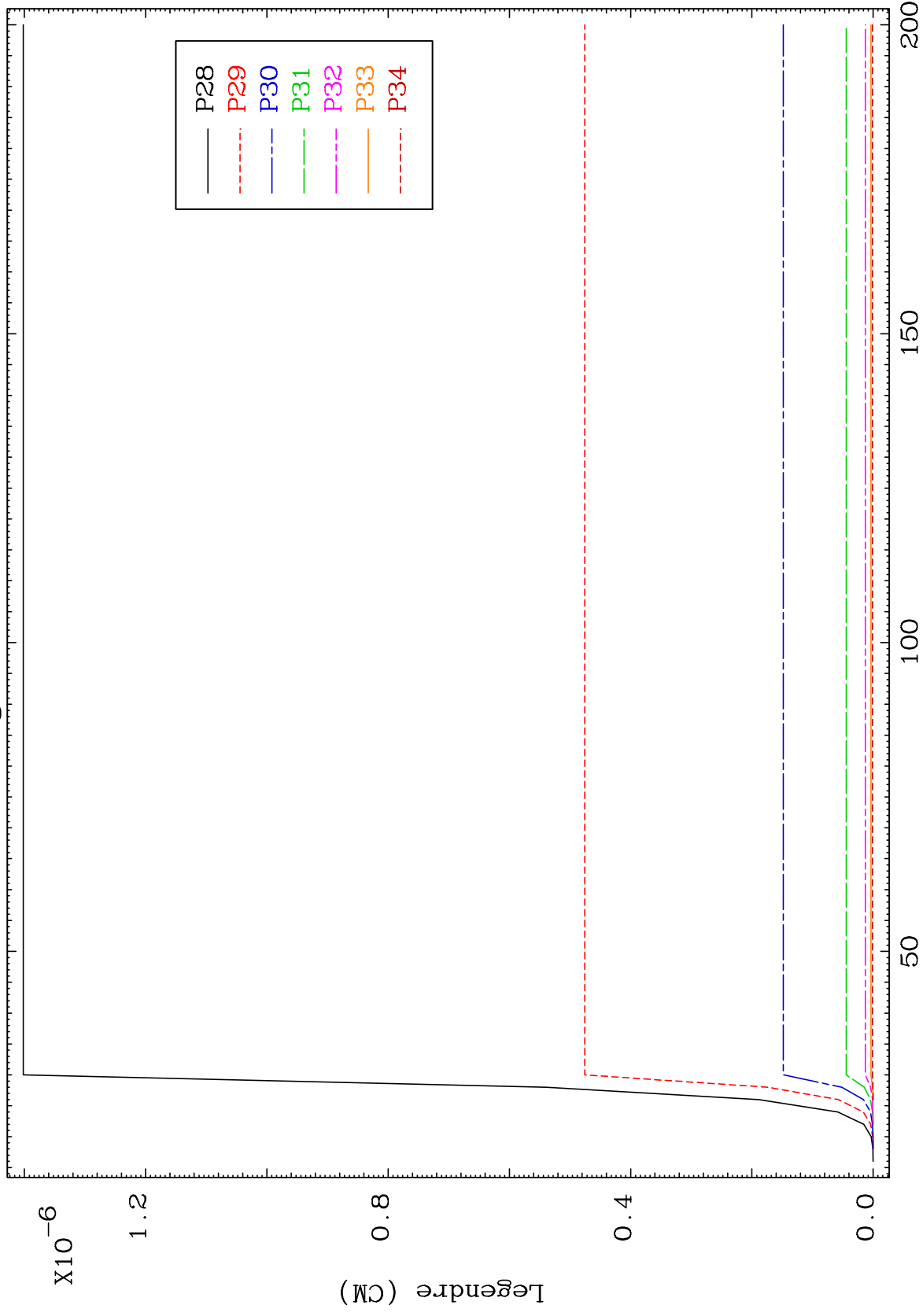
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

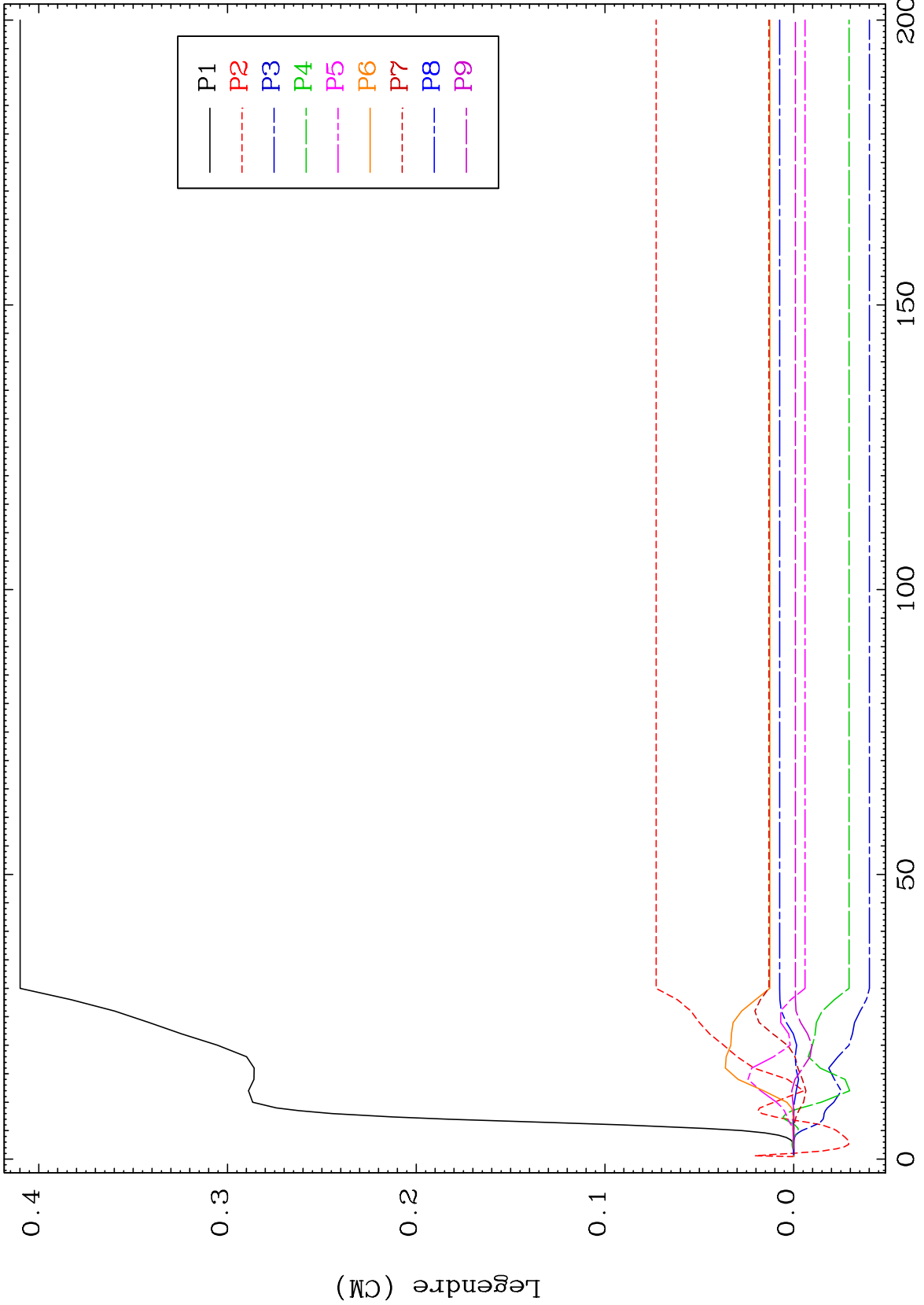
42-Mo-103



35

Incident Energy (MeV)

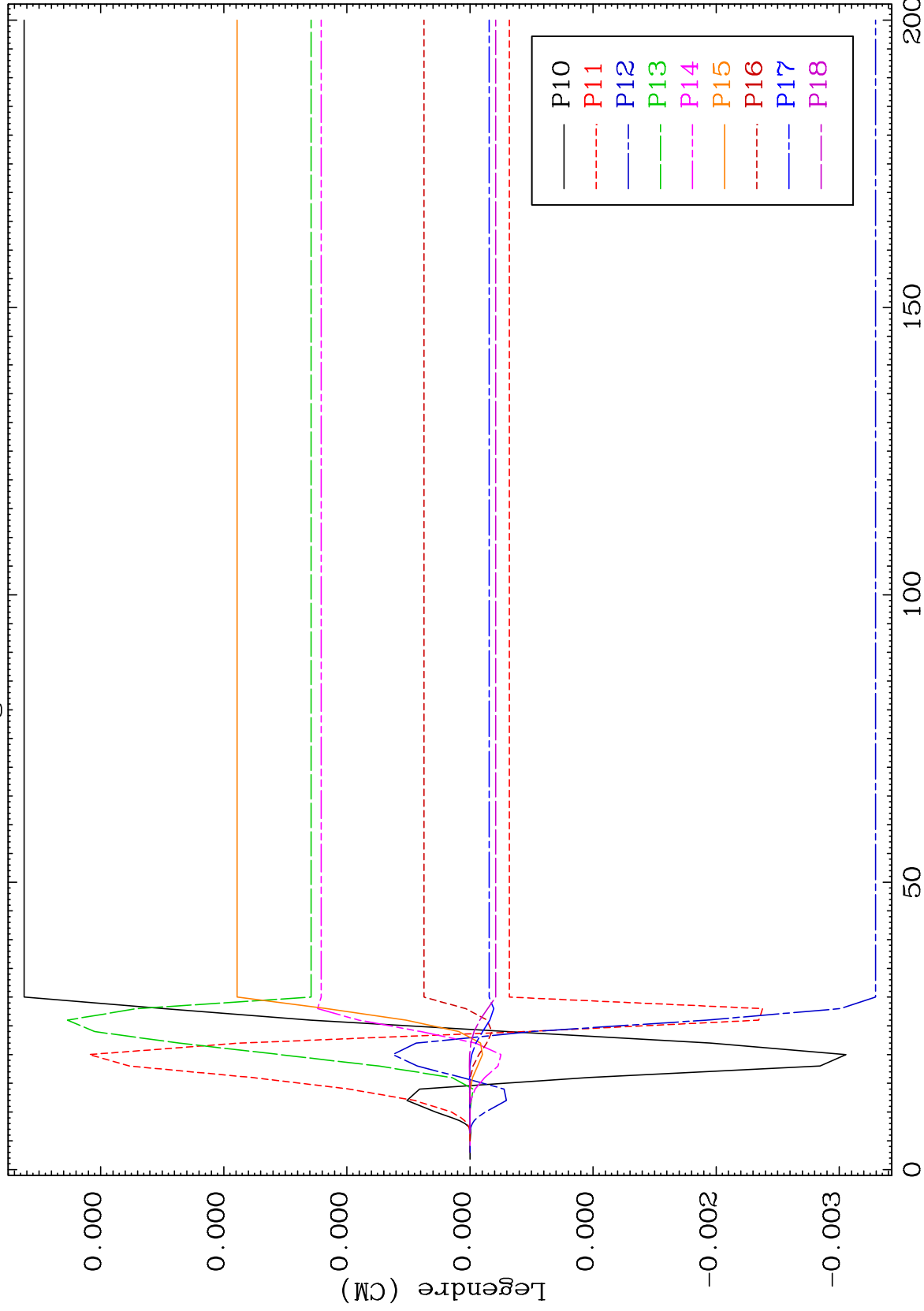
42-Mo-103



MAT 4258

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

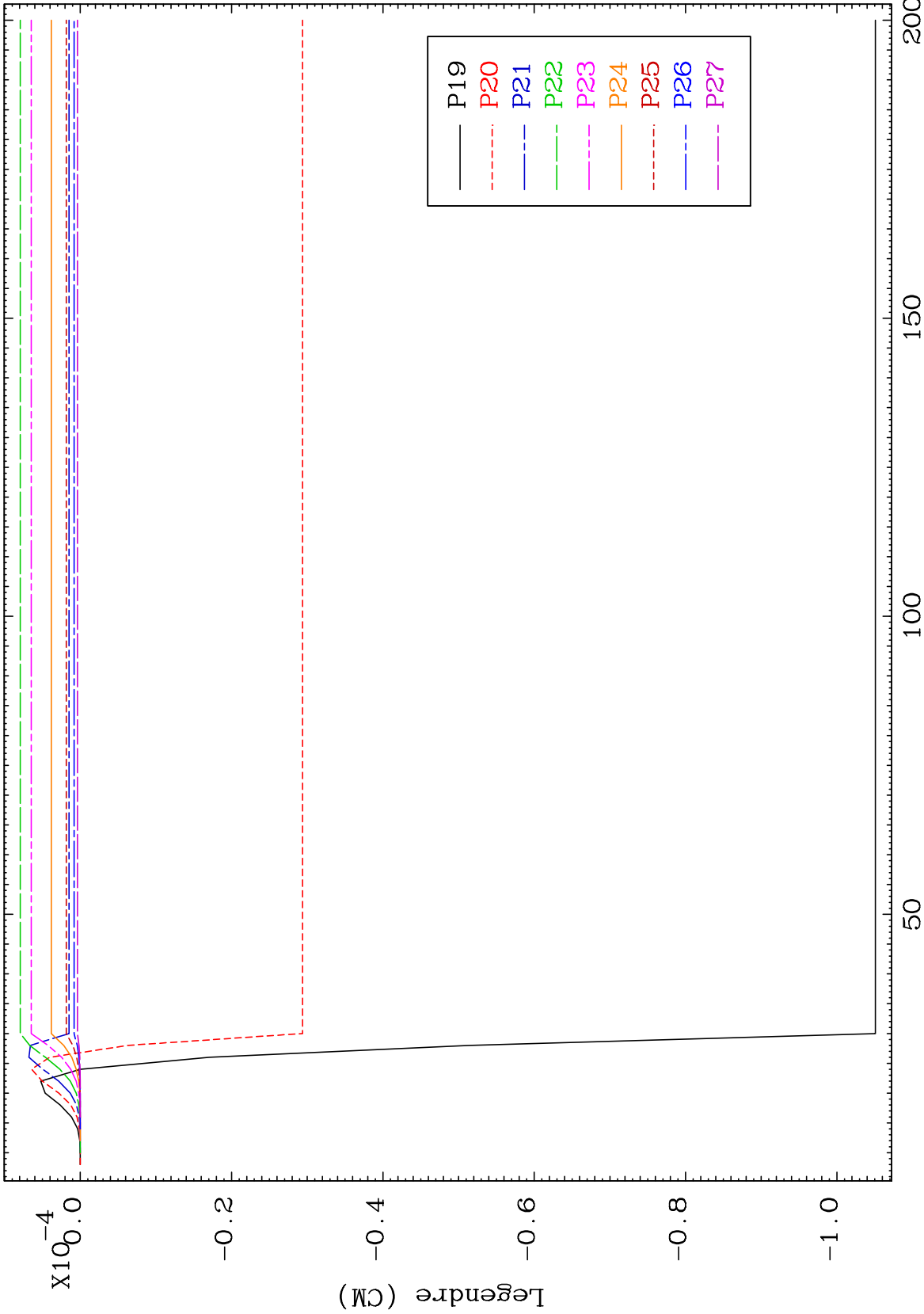
42-Mo-103

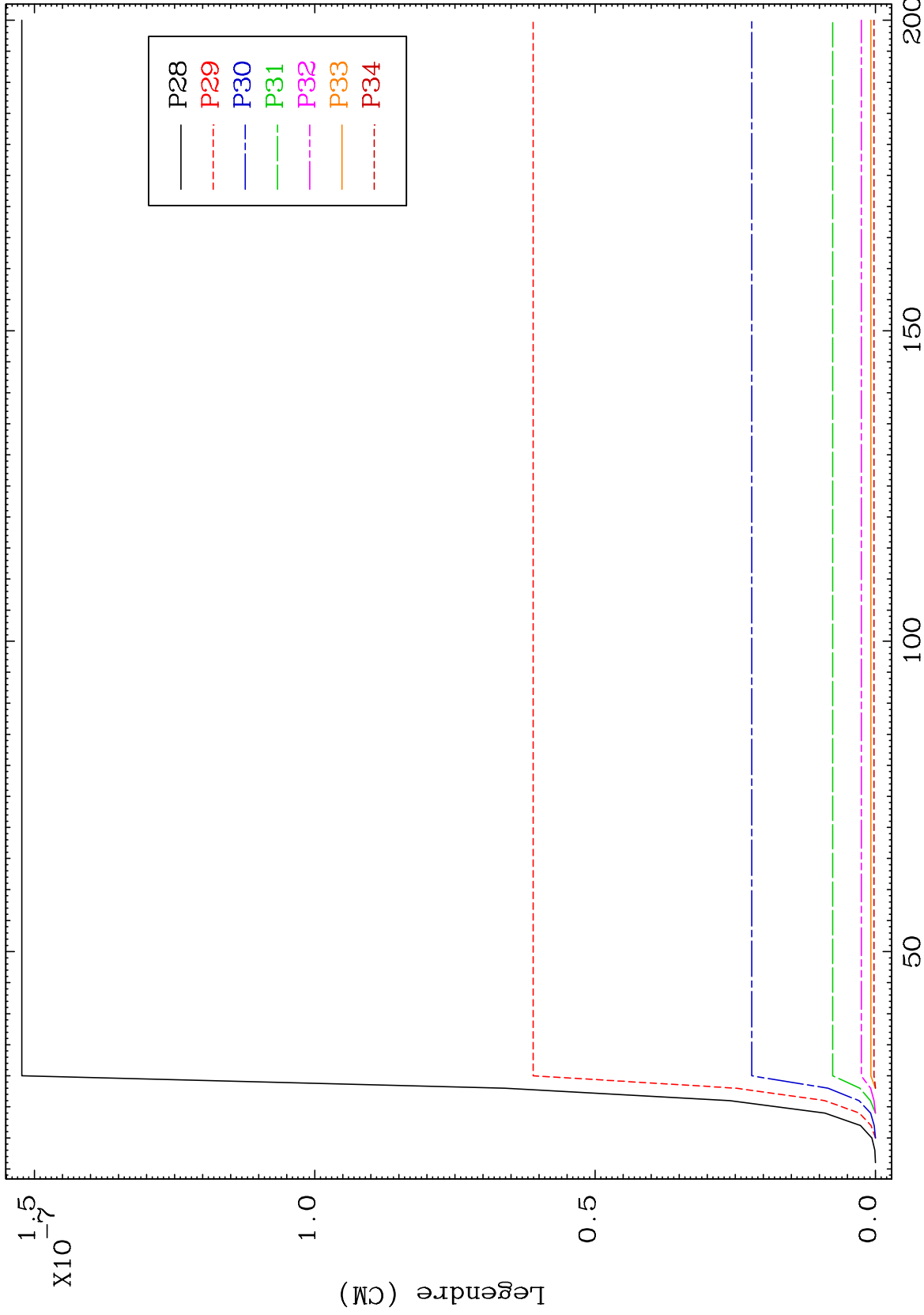


37

Incident Energy (MeV)

42-Mo-103

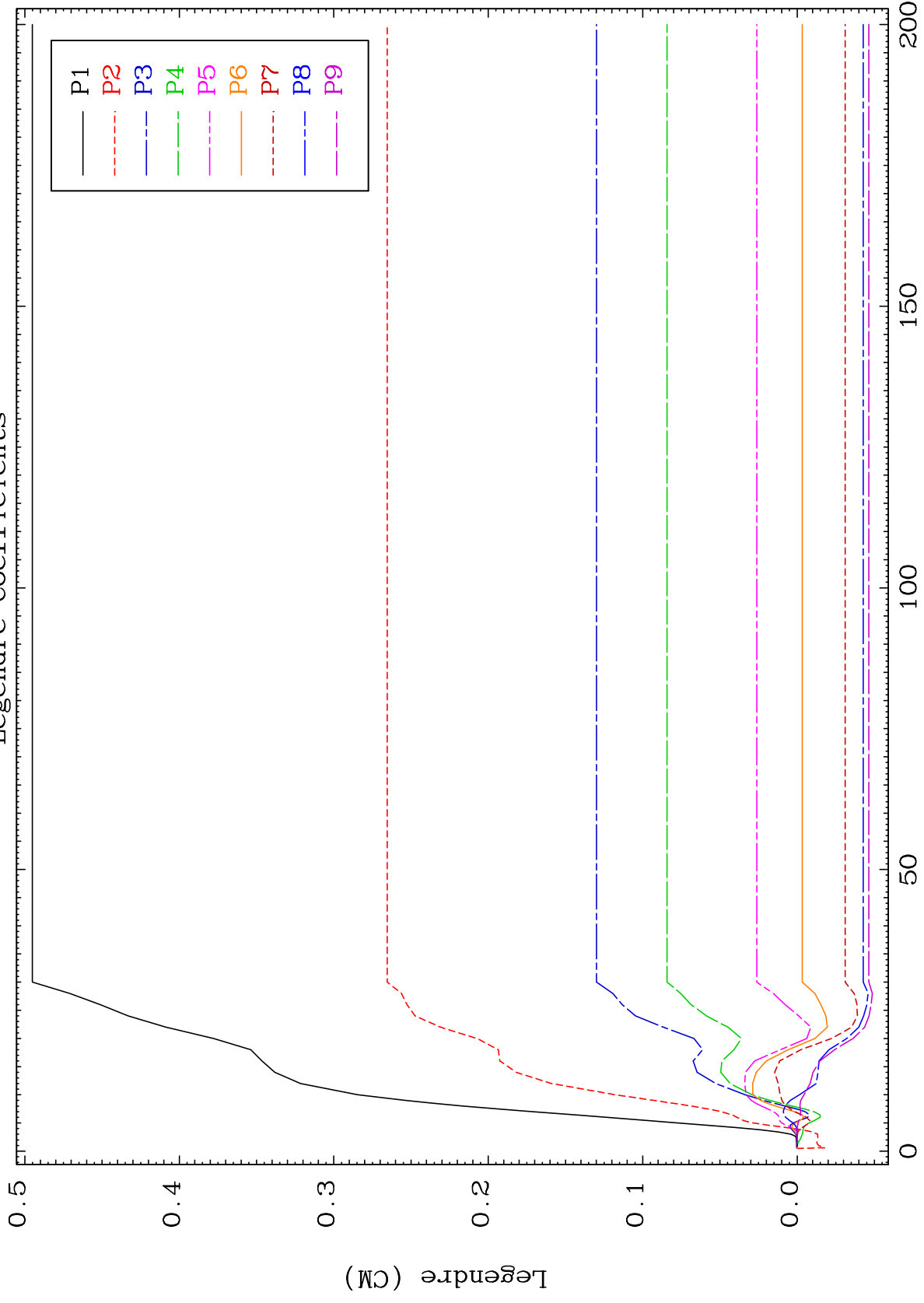




MAT 4258

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

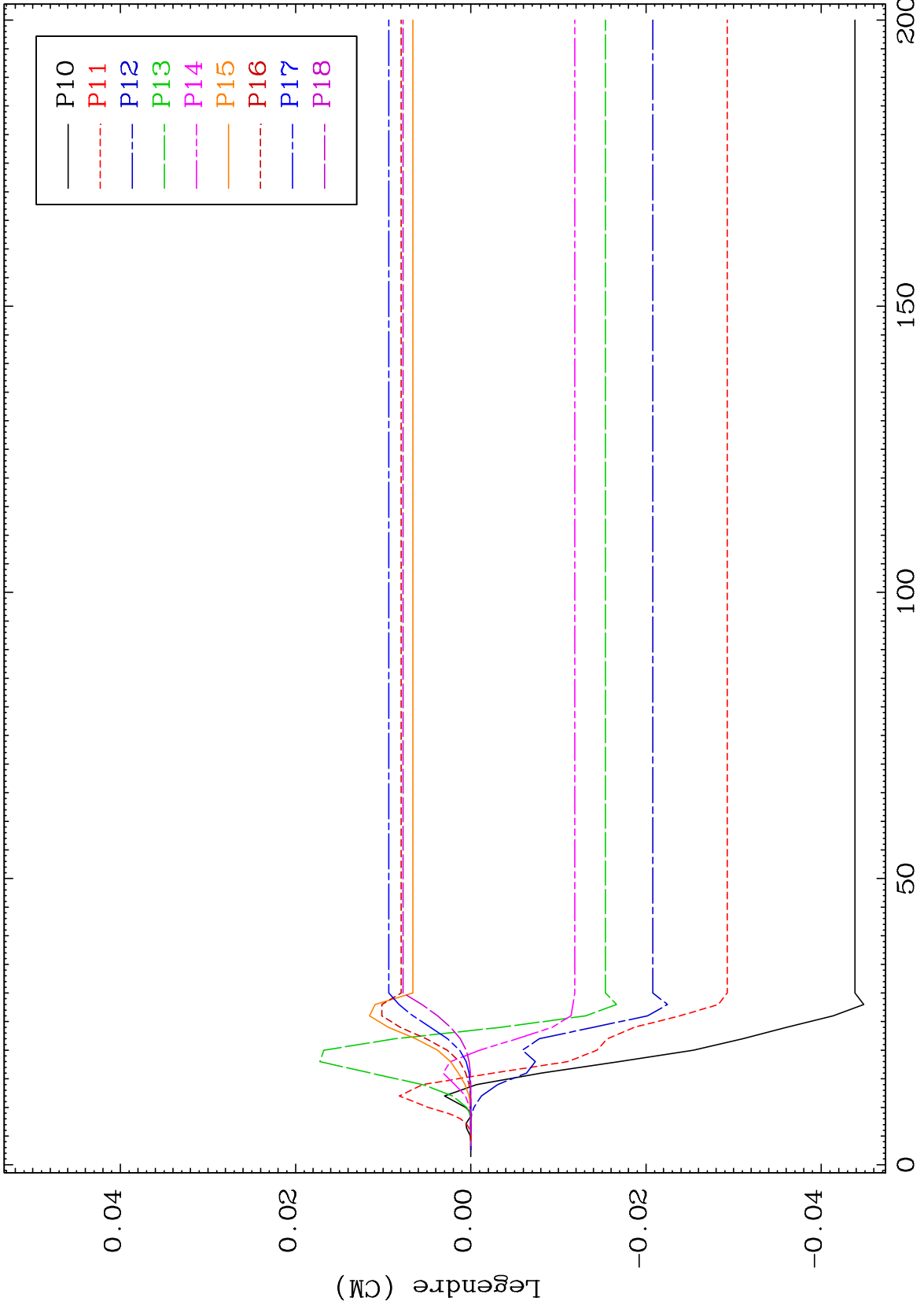
42-Mo-103



40

Incident Energy (MeV)

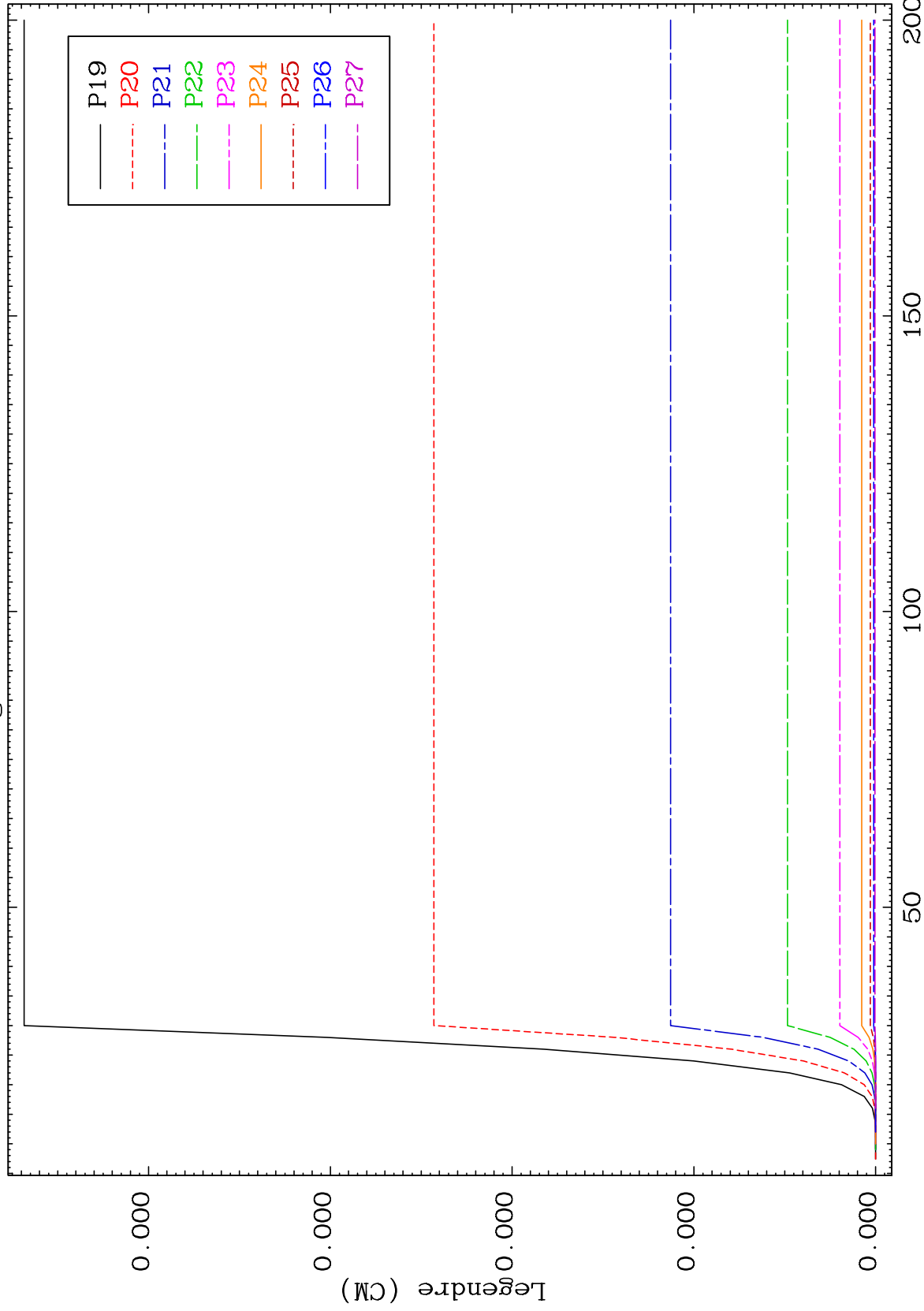
42-Mo-103



MAT 4258

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

42-Mo-103



42

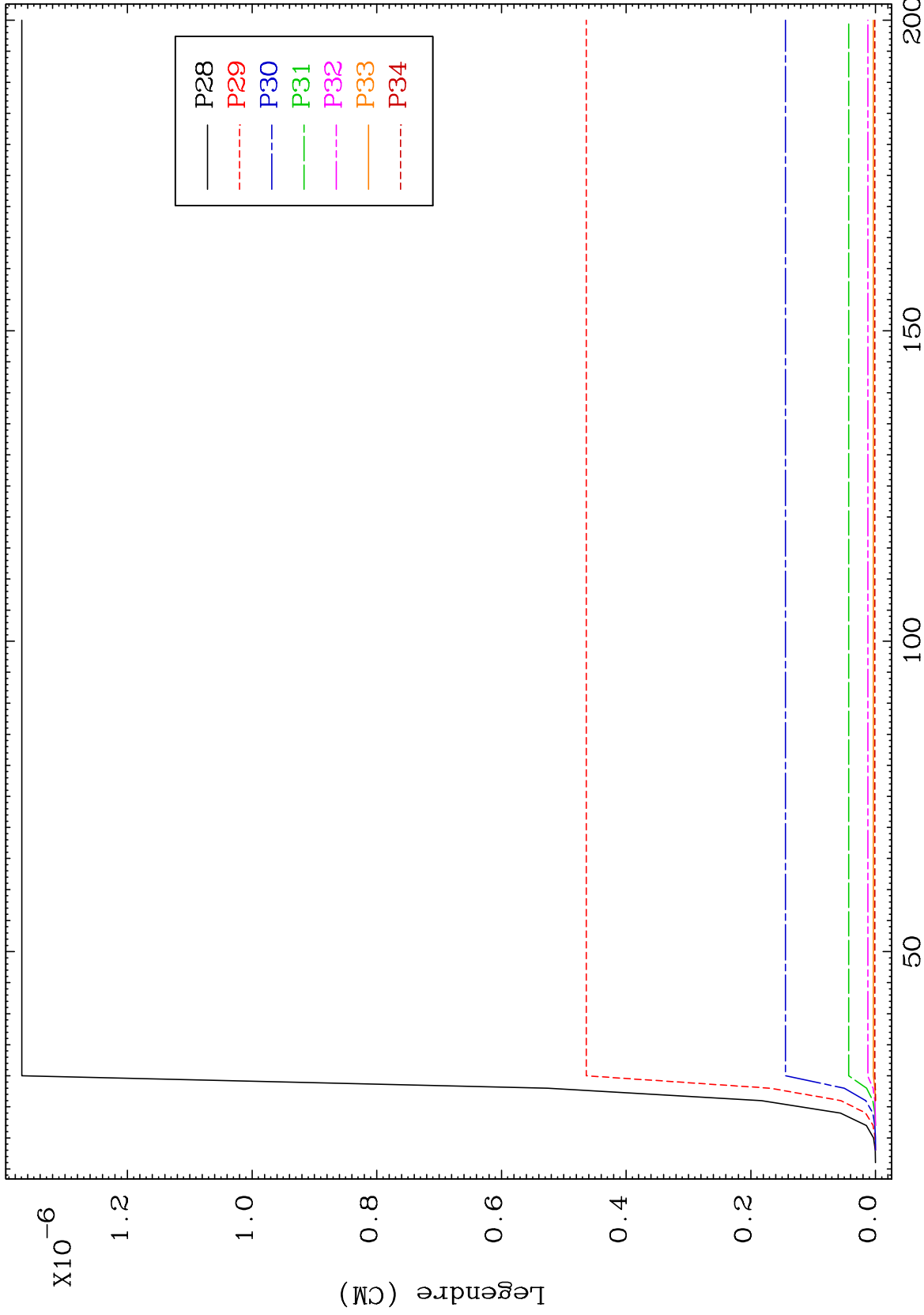
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



43

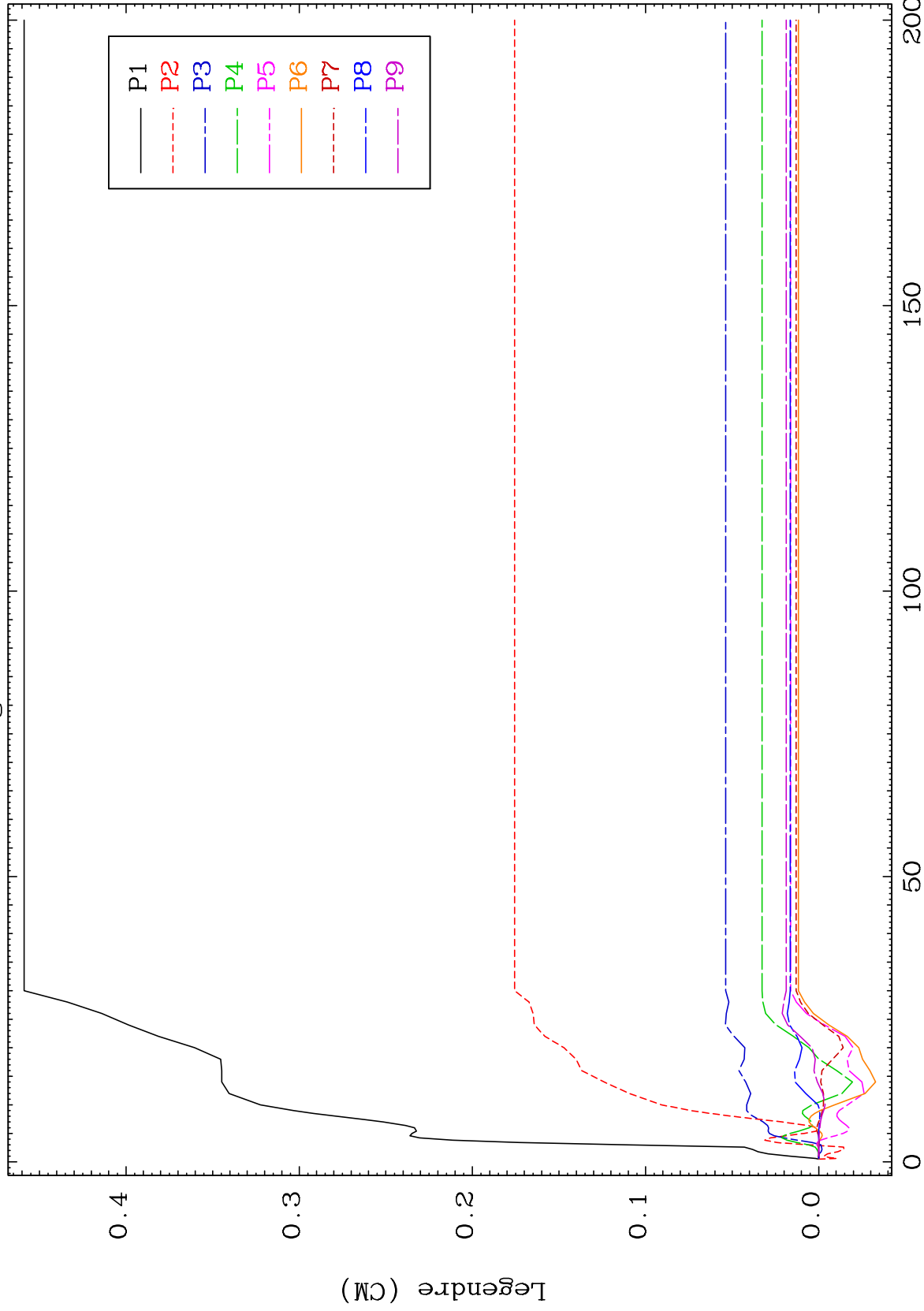
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



44

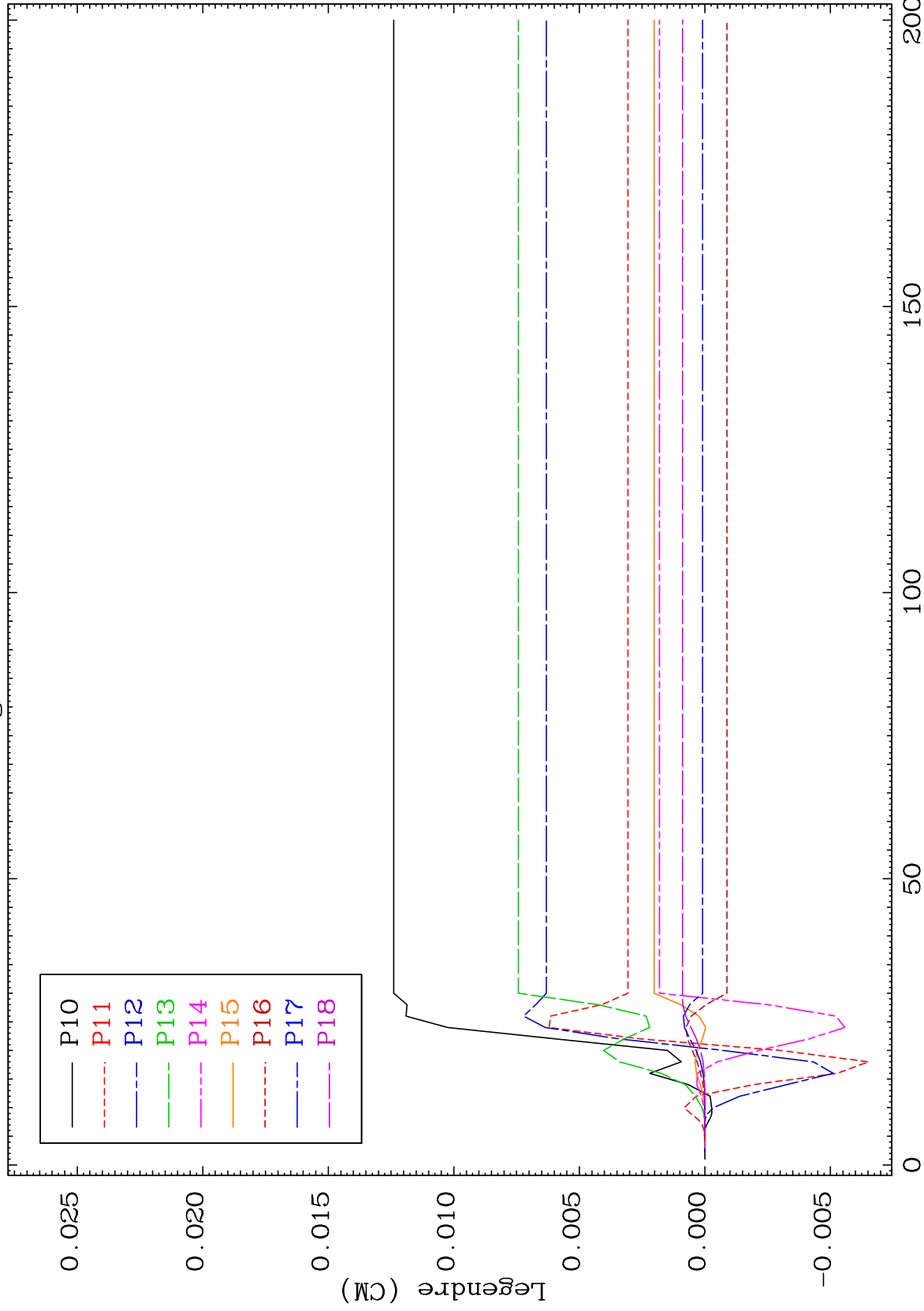
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



45

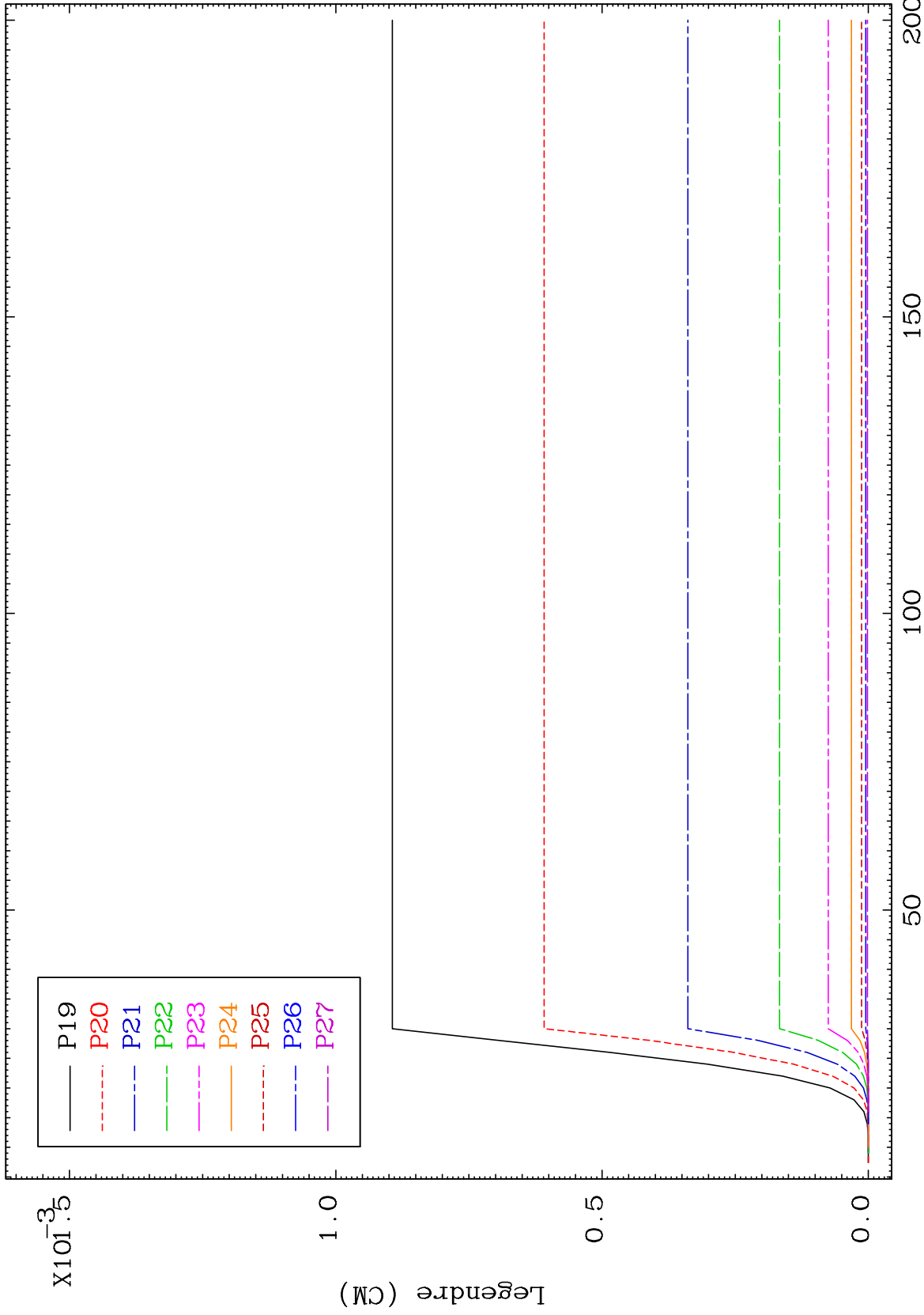
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



46

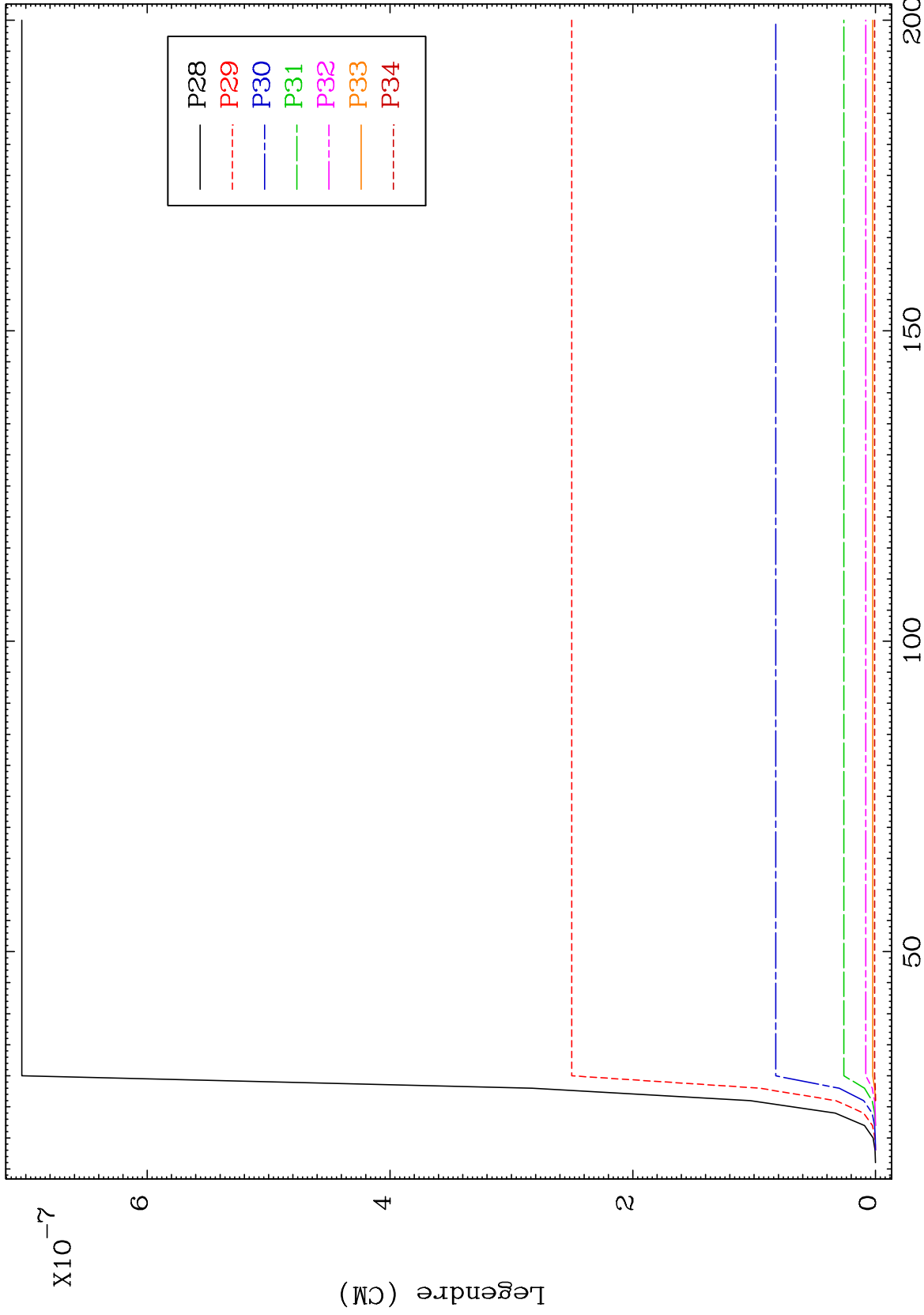
Incident Energy (MeV)

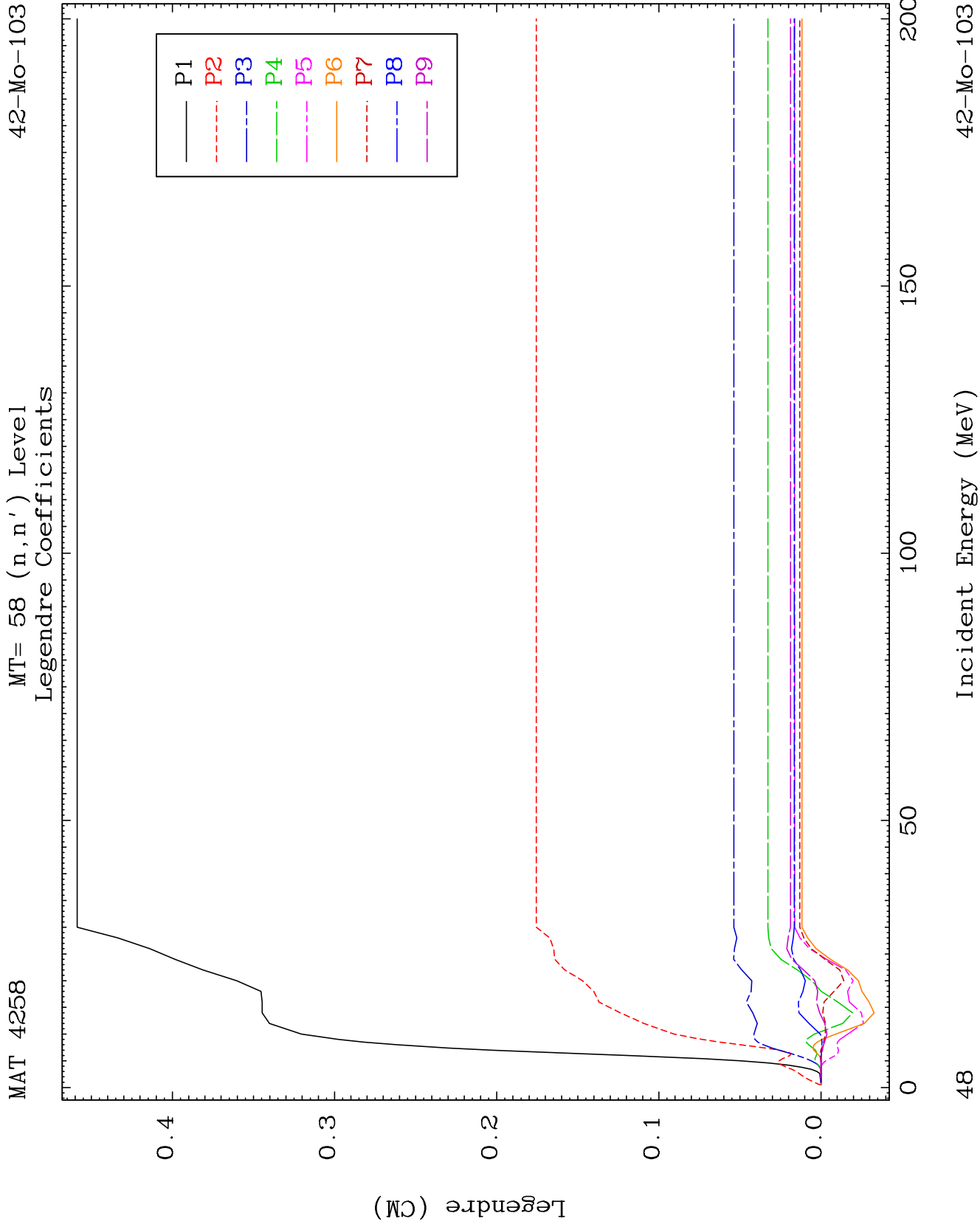
42-Mo-103

MAT 4258

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

42-Mo-103

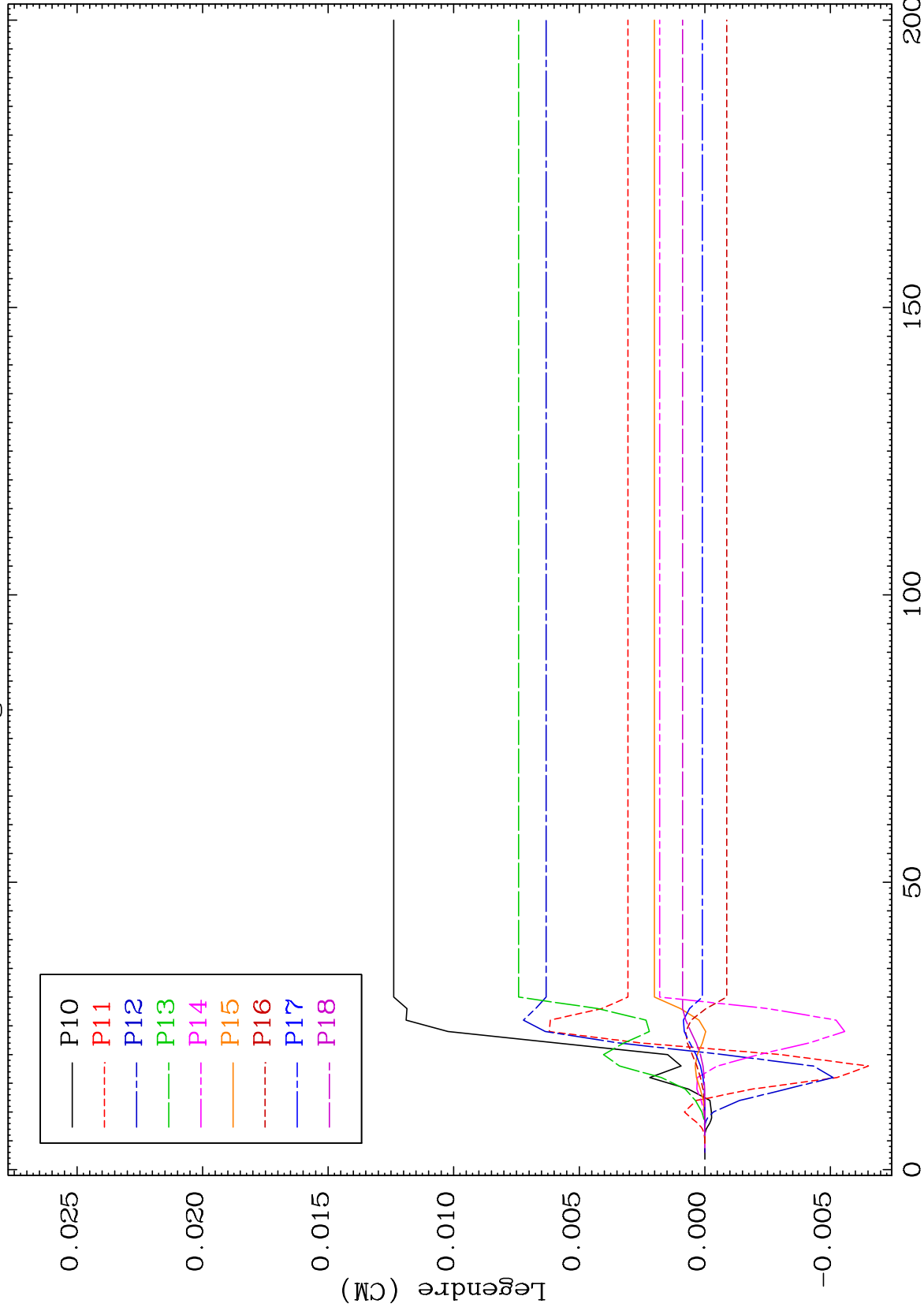




MAT 4258

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

42-Mo-103



49

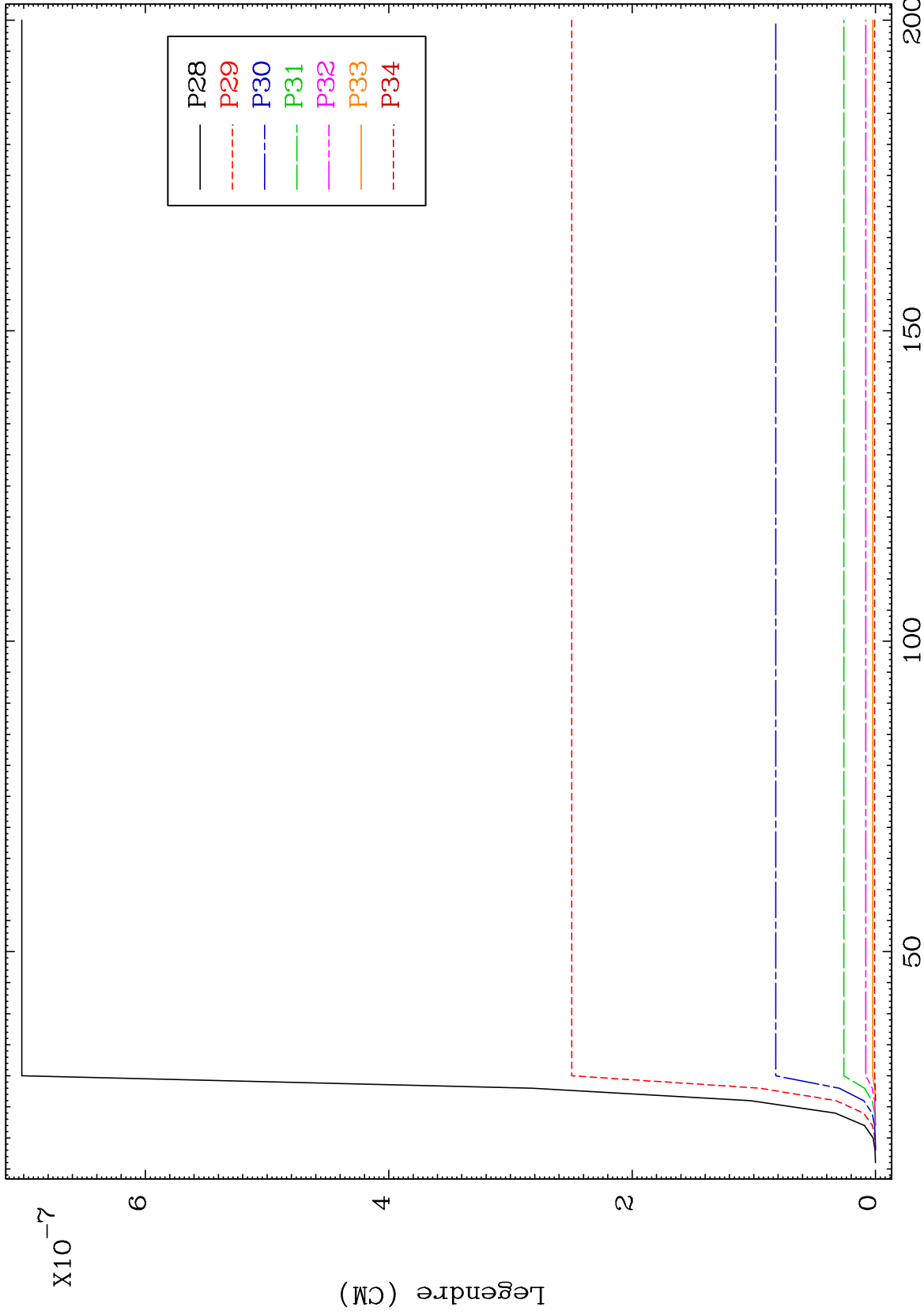
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



51

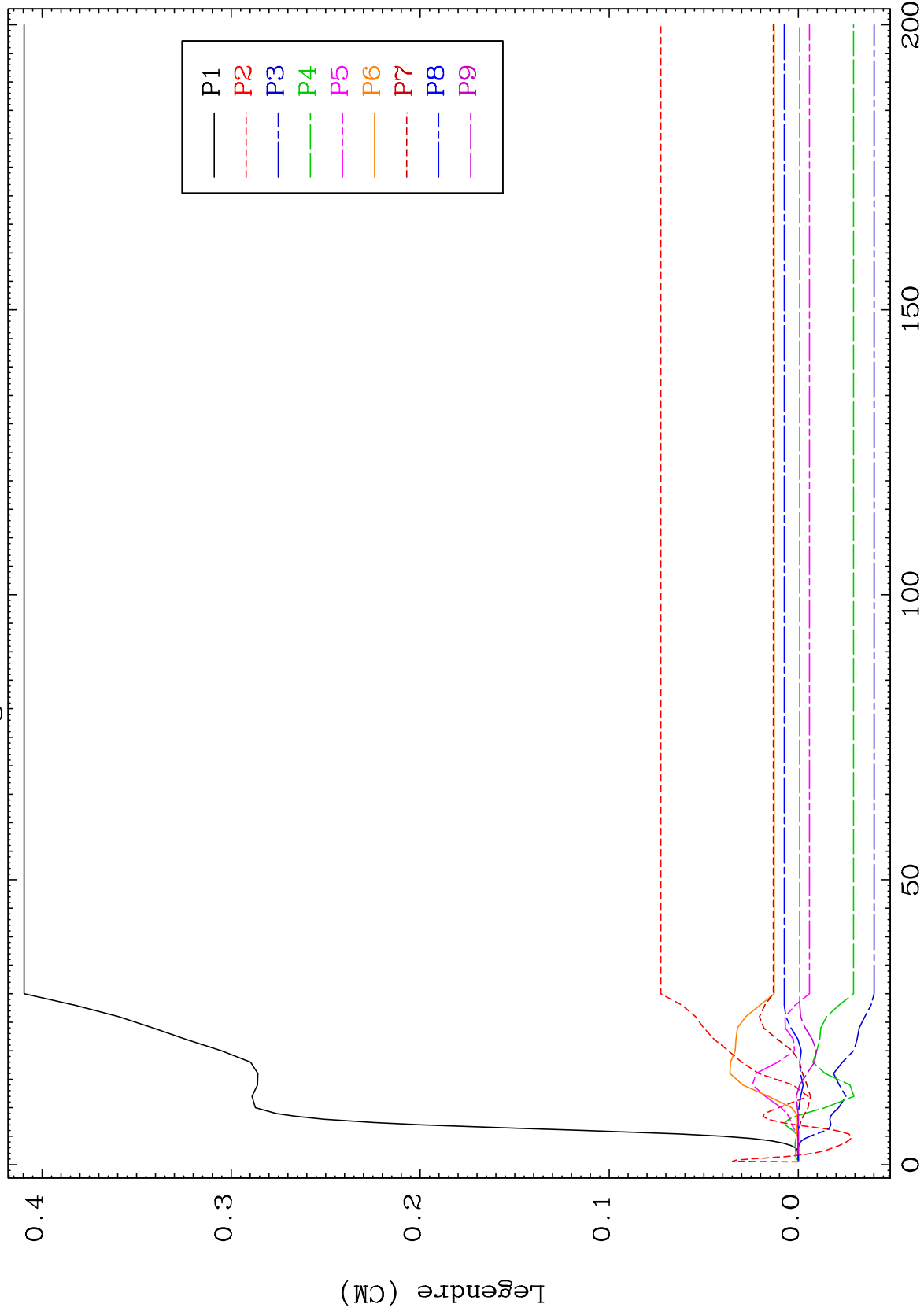
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



52

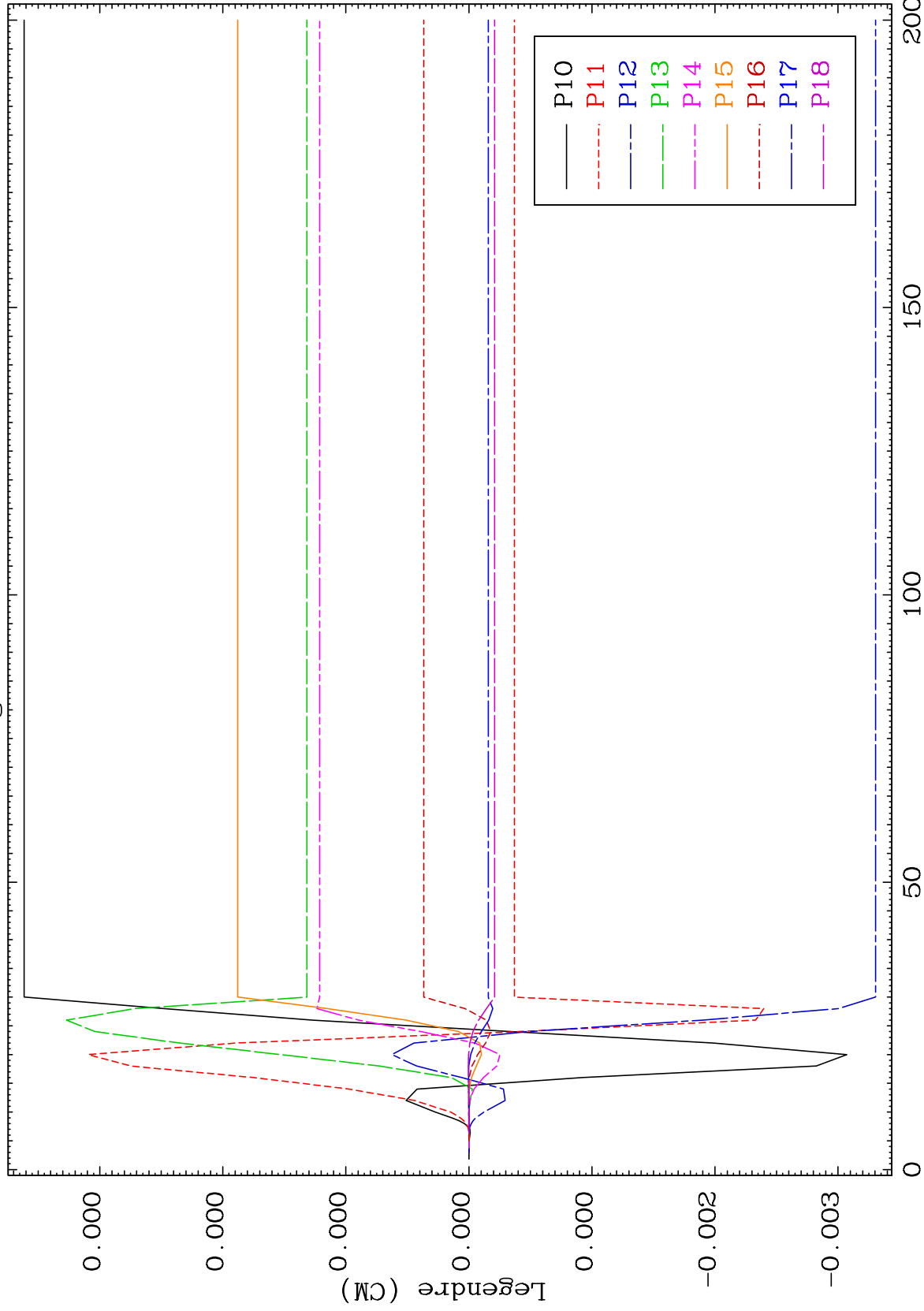
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



53

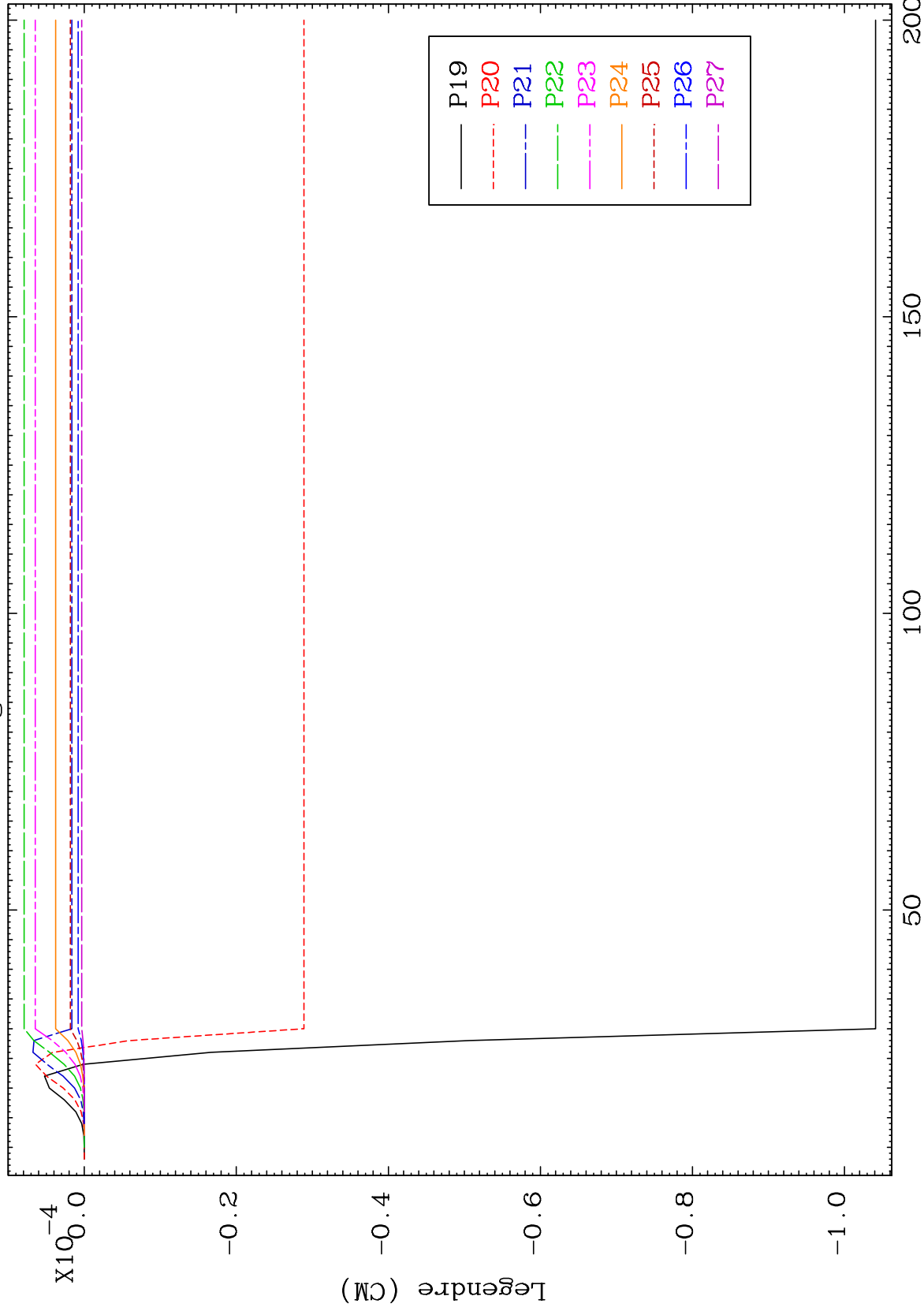
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

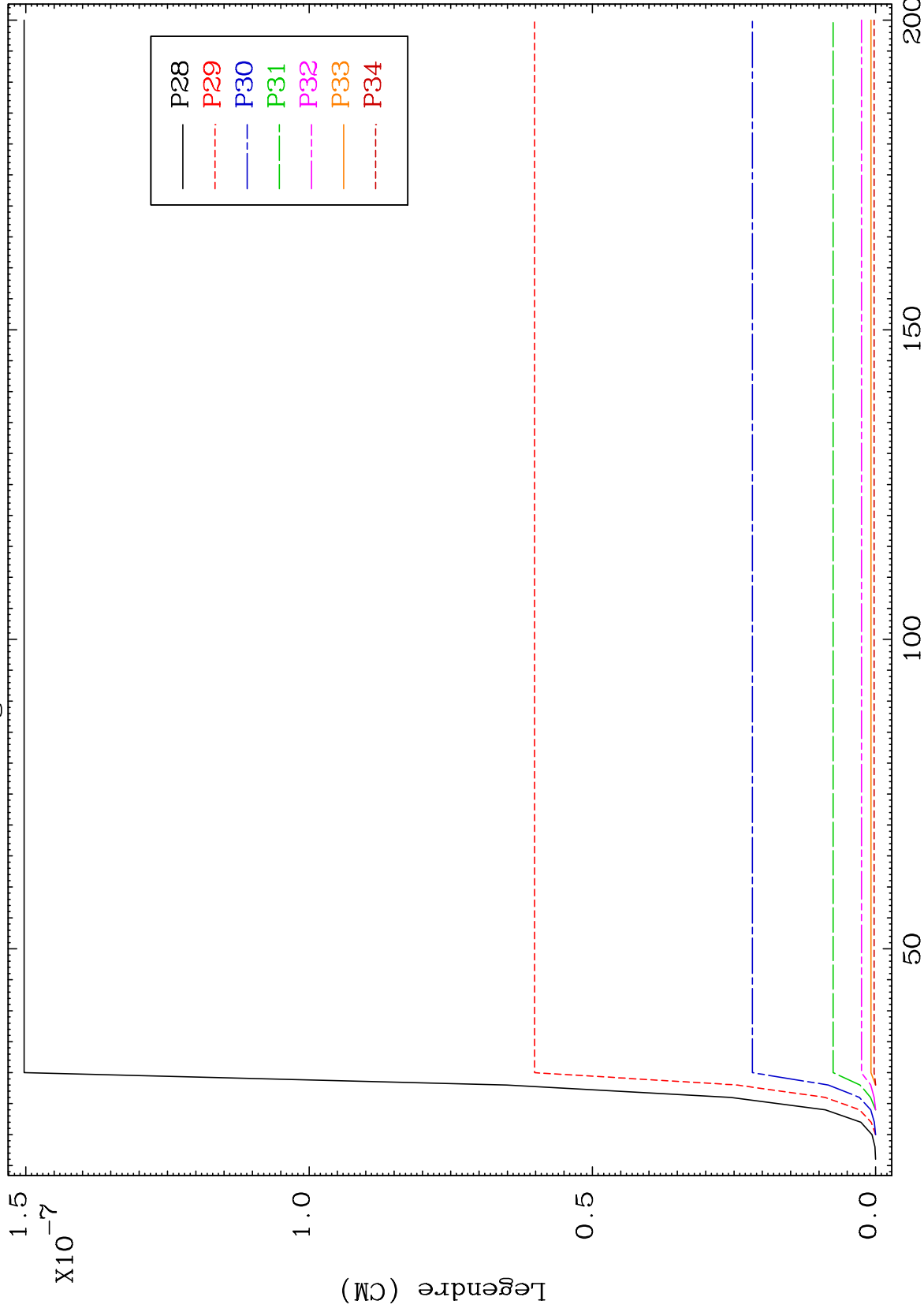


54

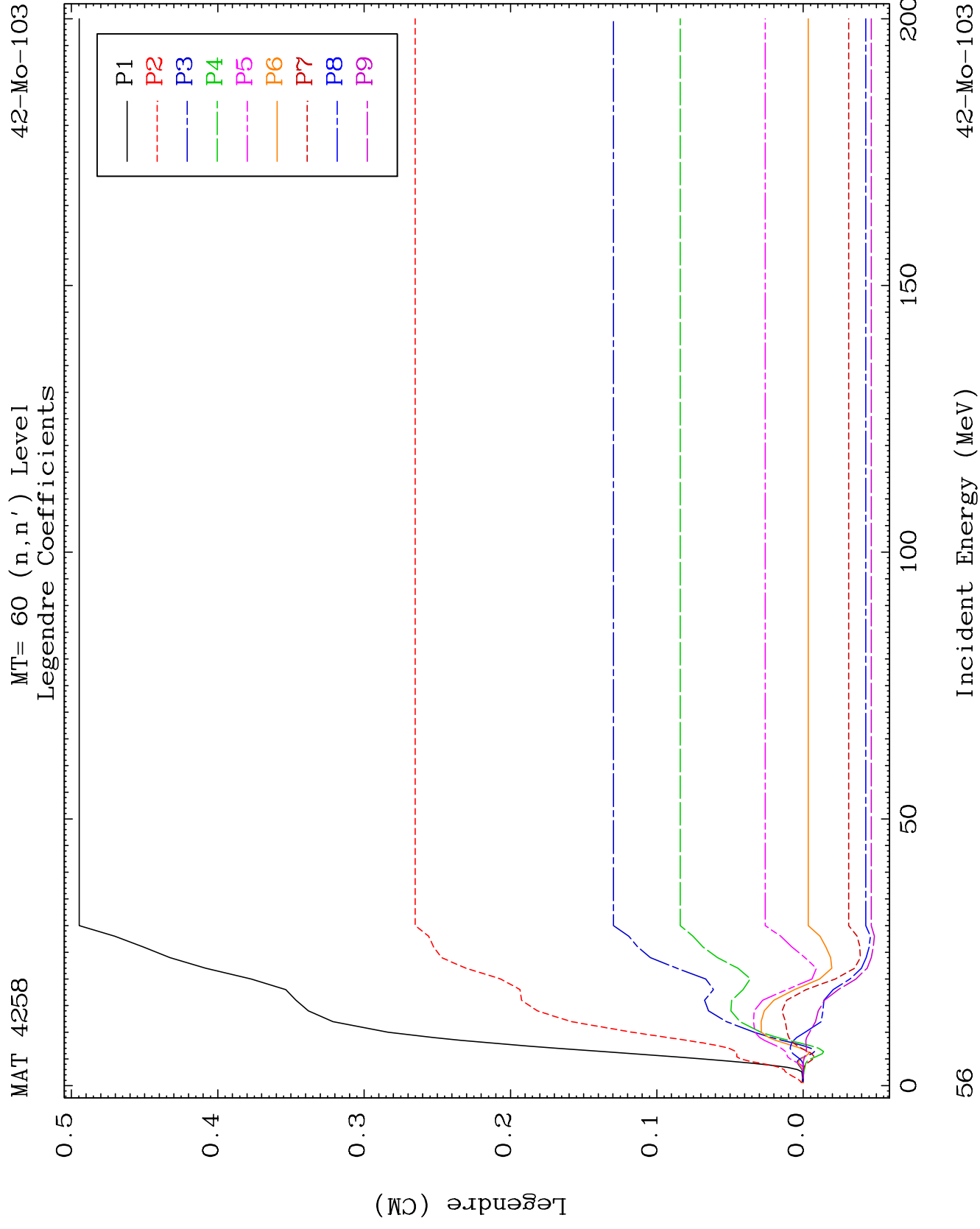
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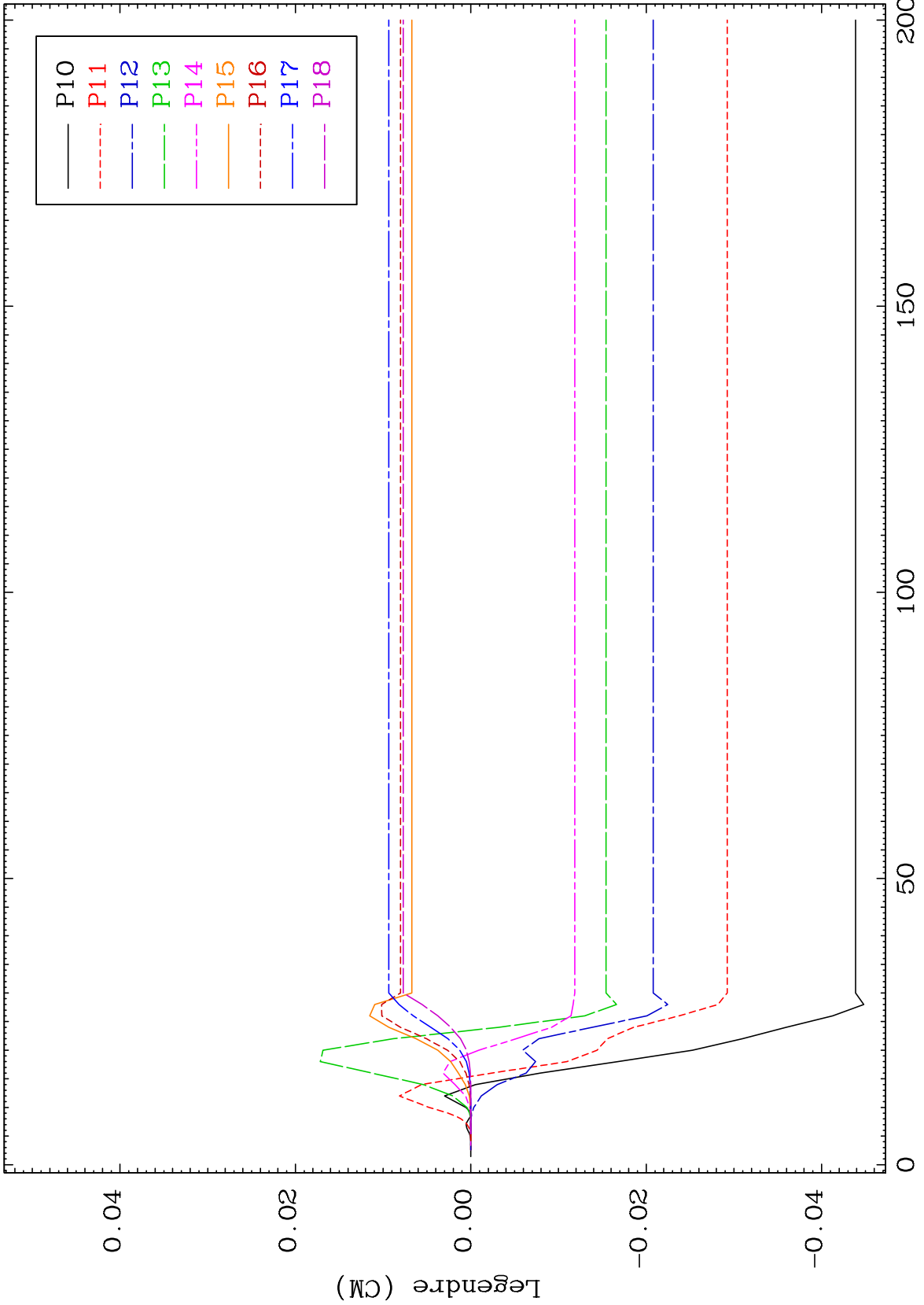
42-Mo-103

MAT 4258 MT= 59 (n,n') Level Legendre Coefficients 42-Mo-103



55 Incident Energy (MeV) 42-Mo-103

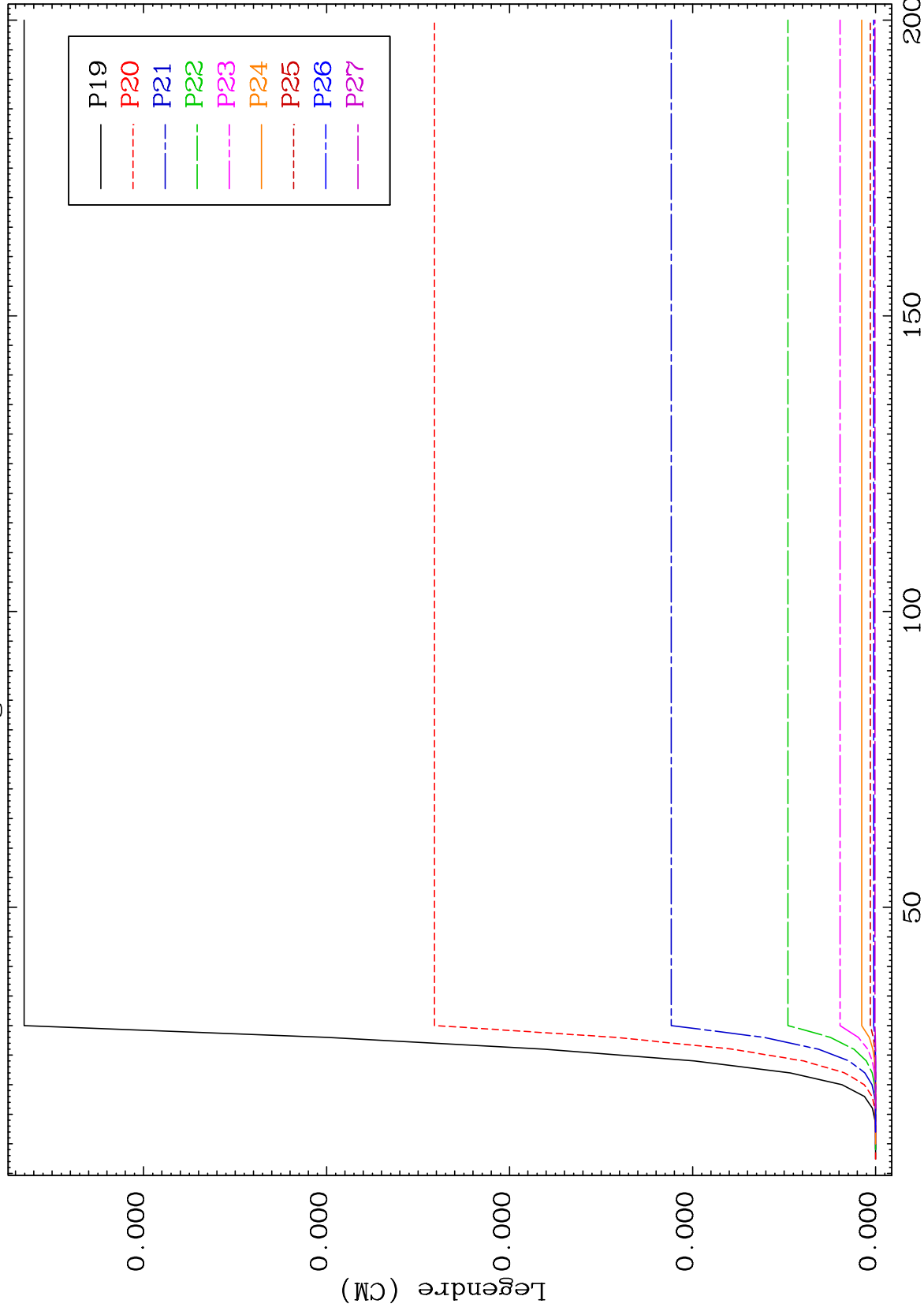




MAT 4258

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

42-Mo-103



58

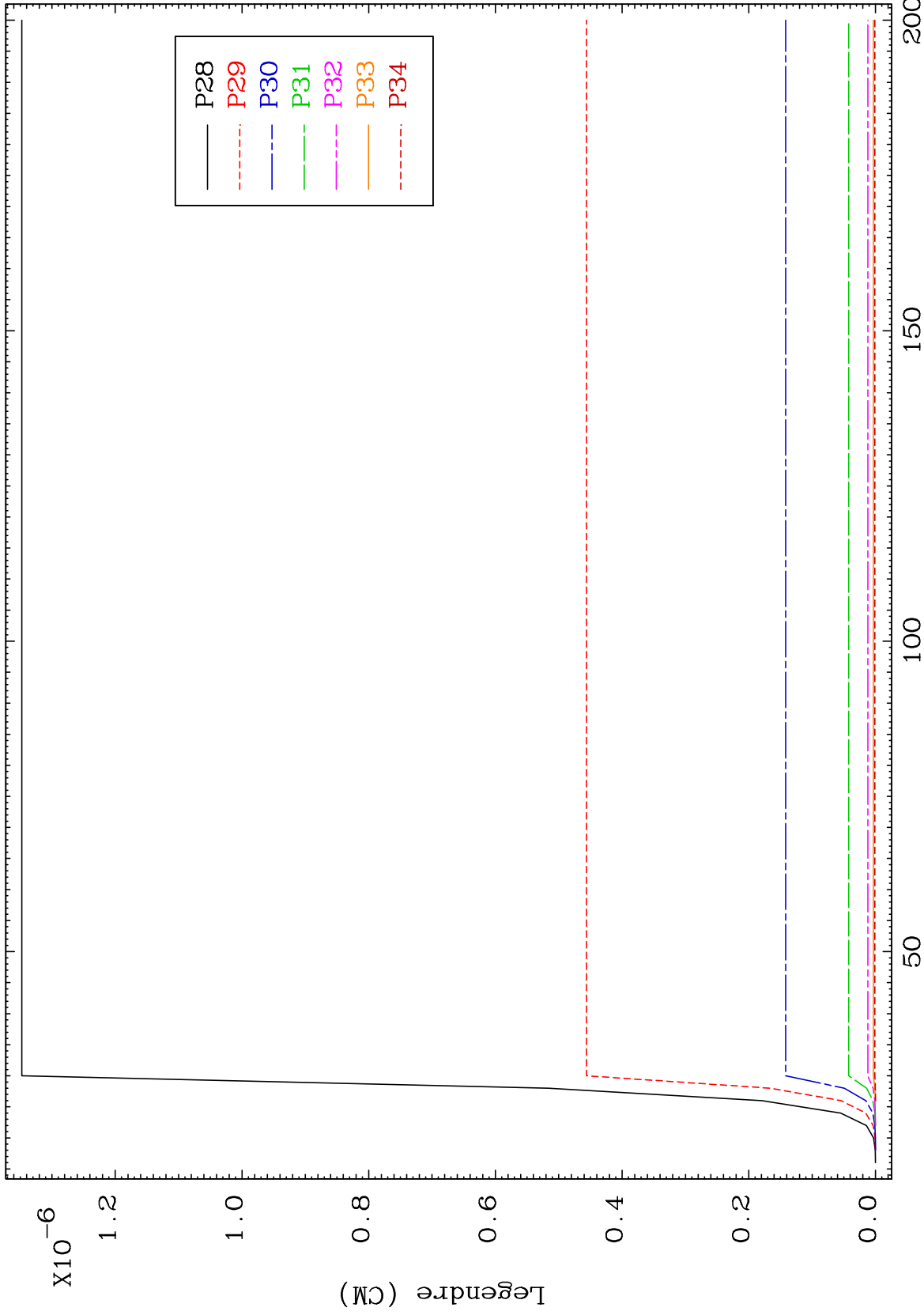
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



59

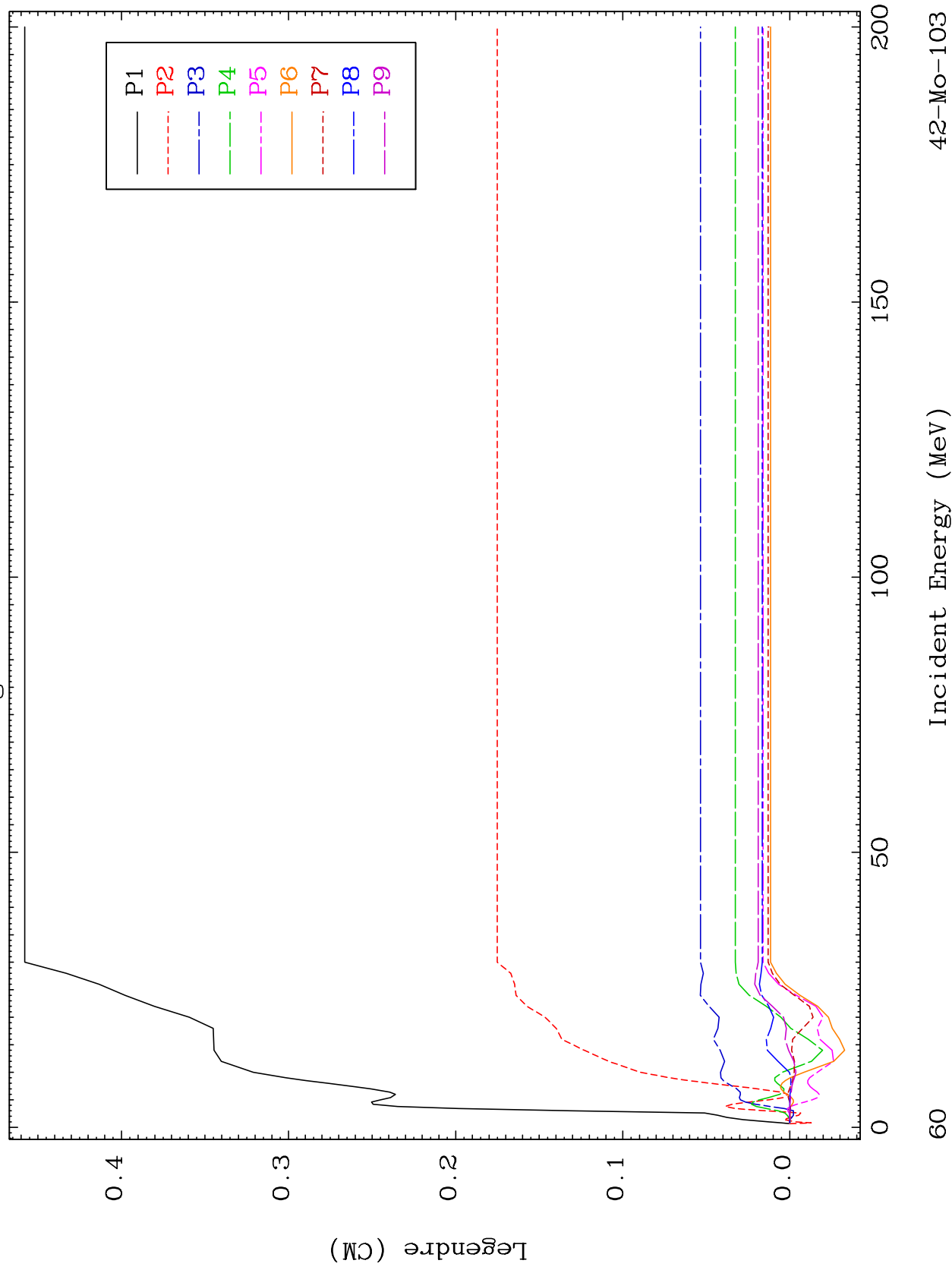
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

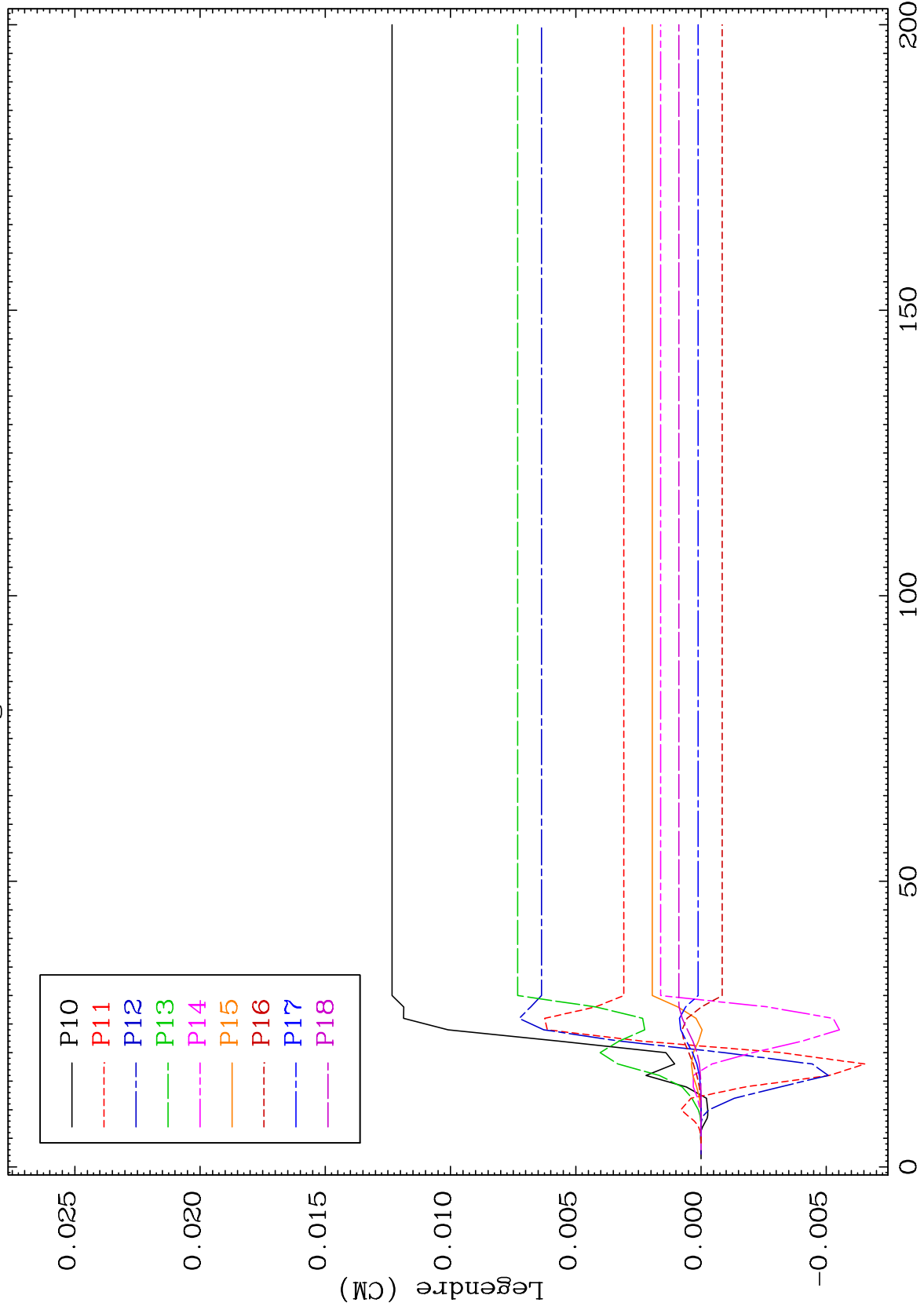
42-Mo-103



MAT 4258

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

42-Mo-103



61

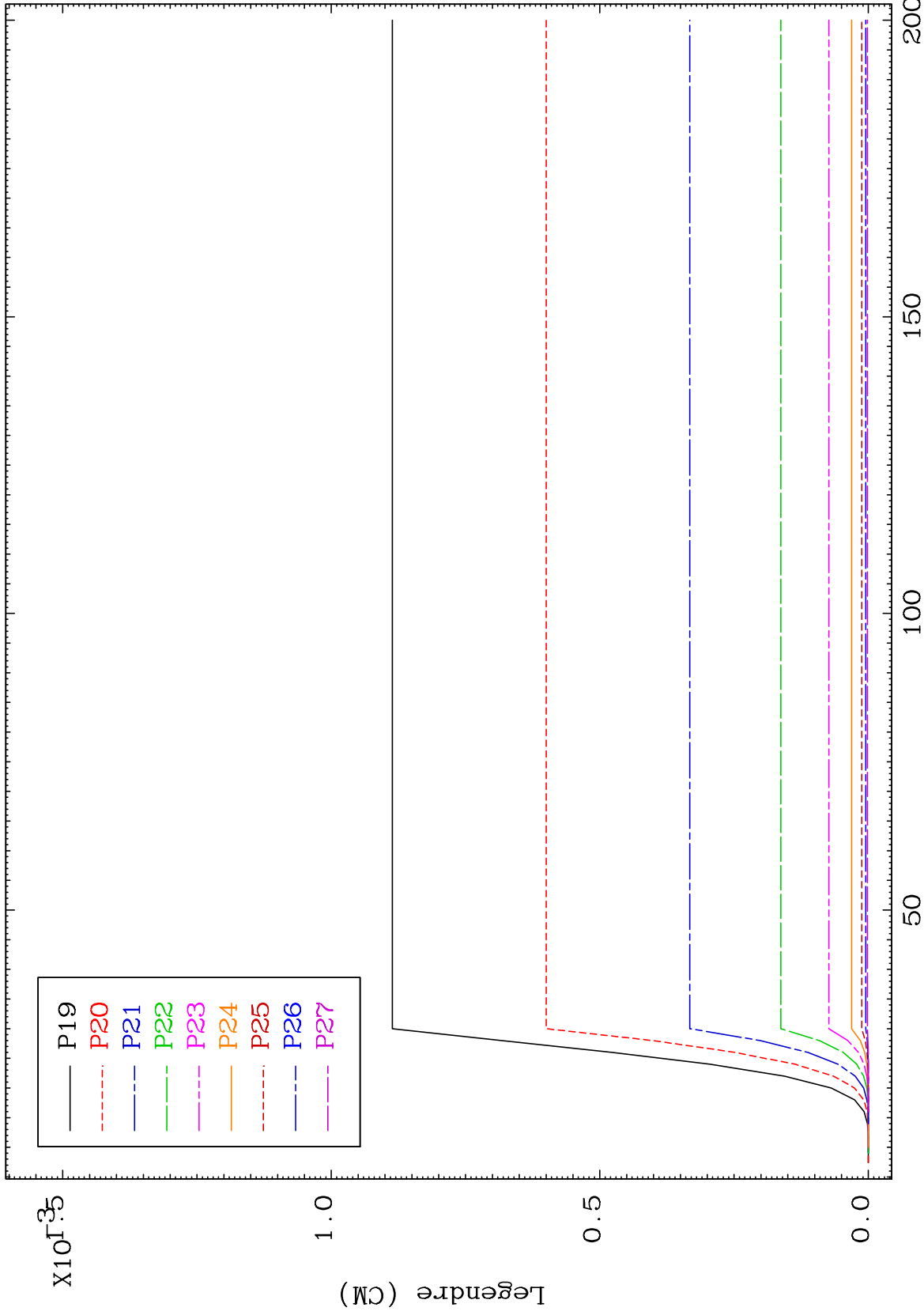
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

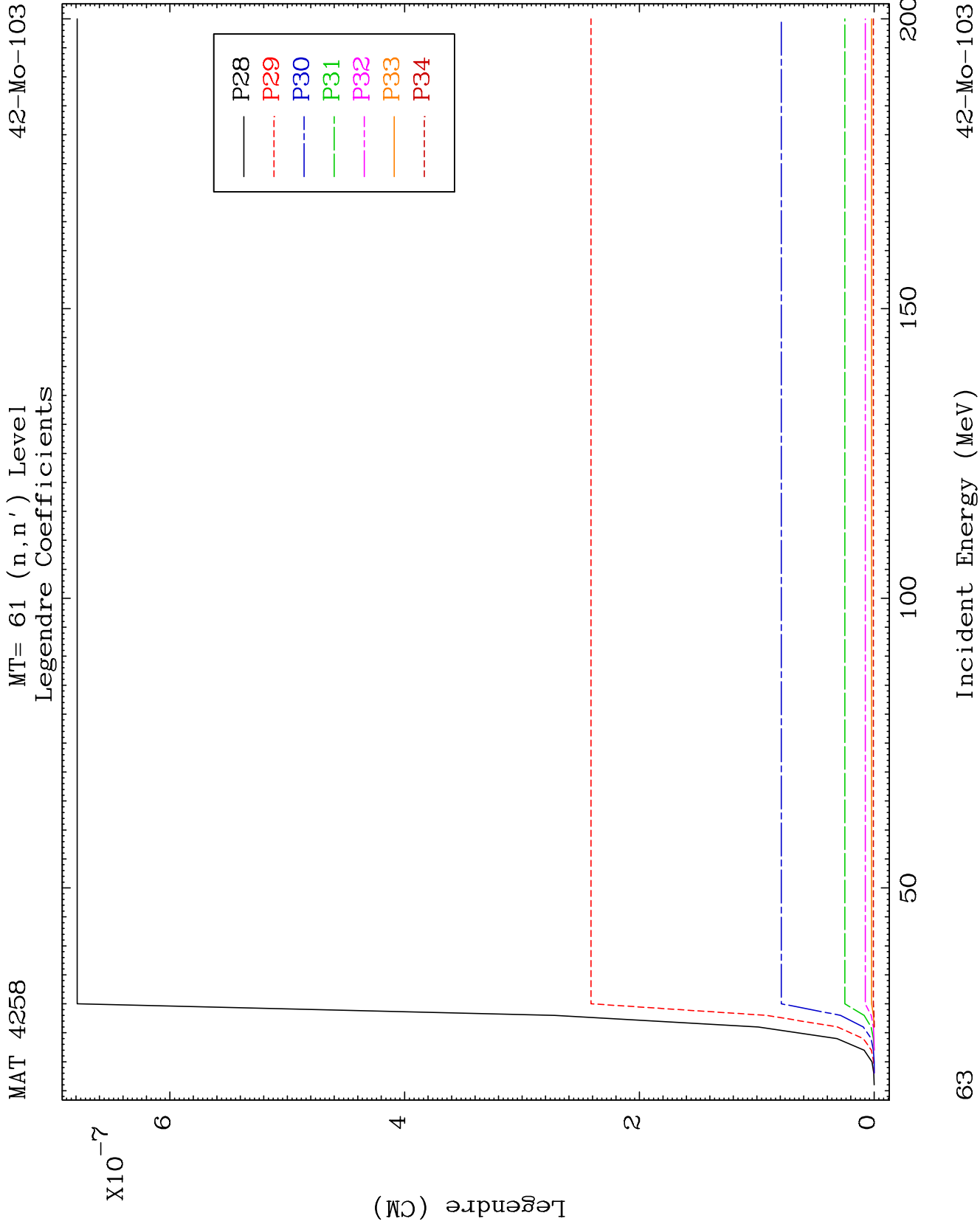
42-Mo-103

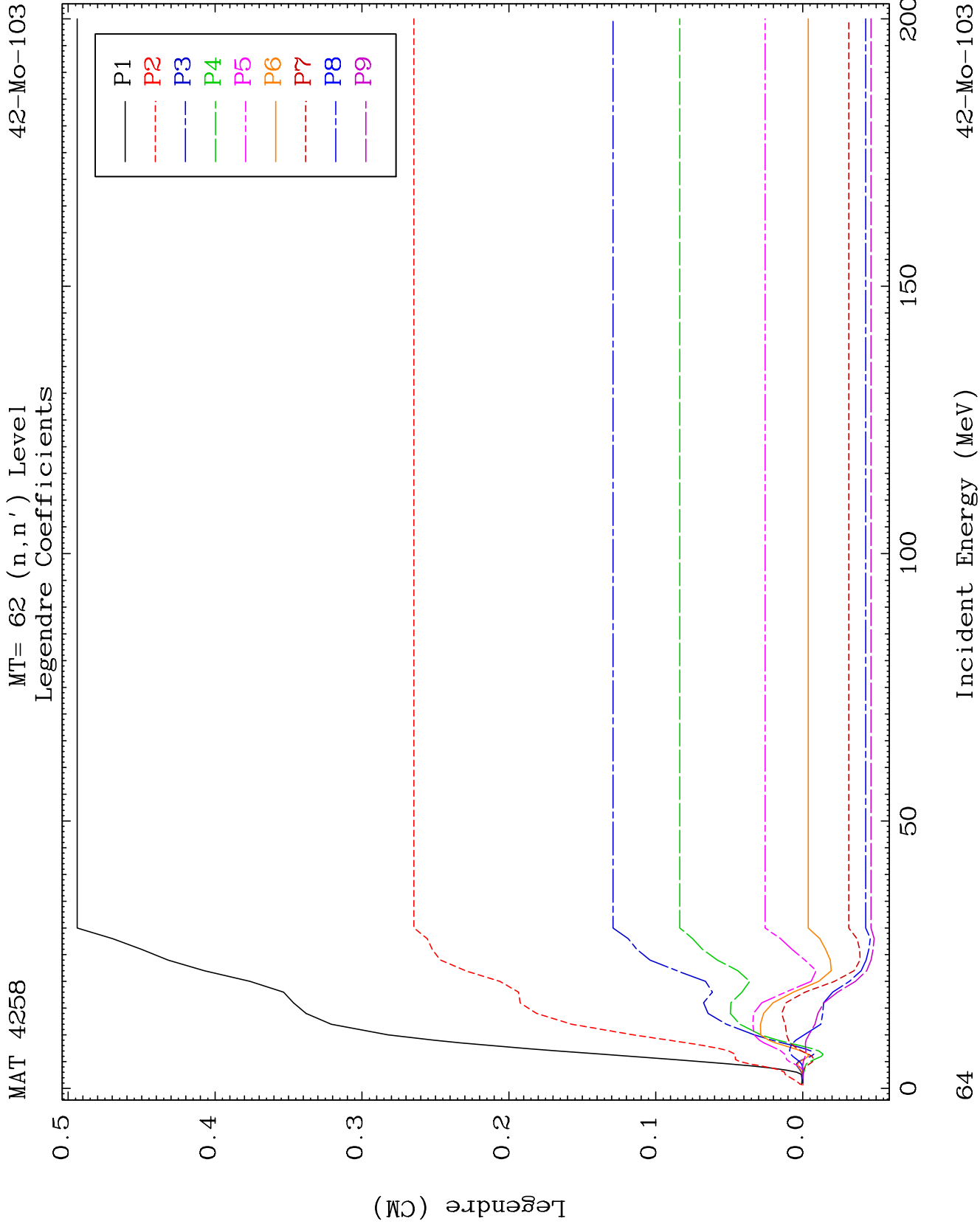


62

Incident Energy (MeV)

42-Mo-103

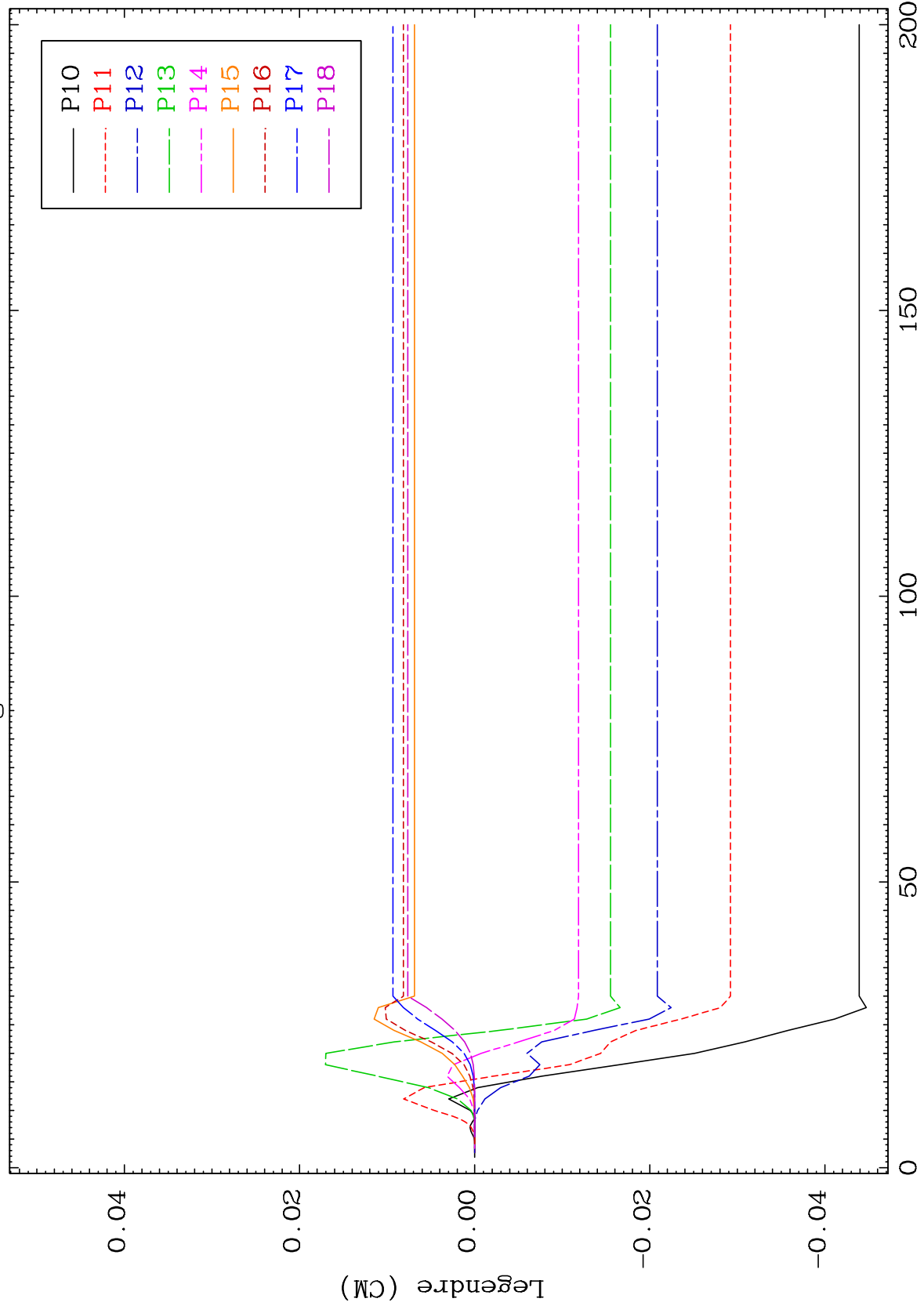




MAT 4258

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

42-Mo-103



59

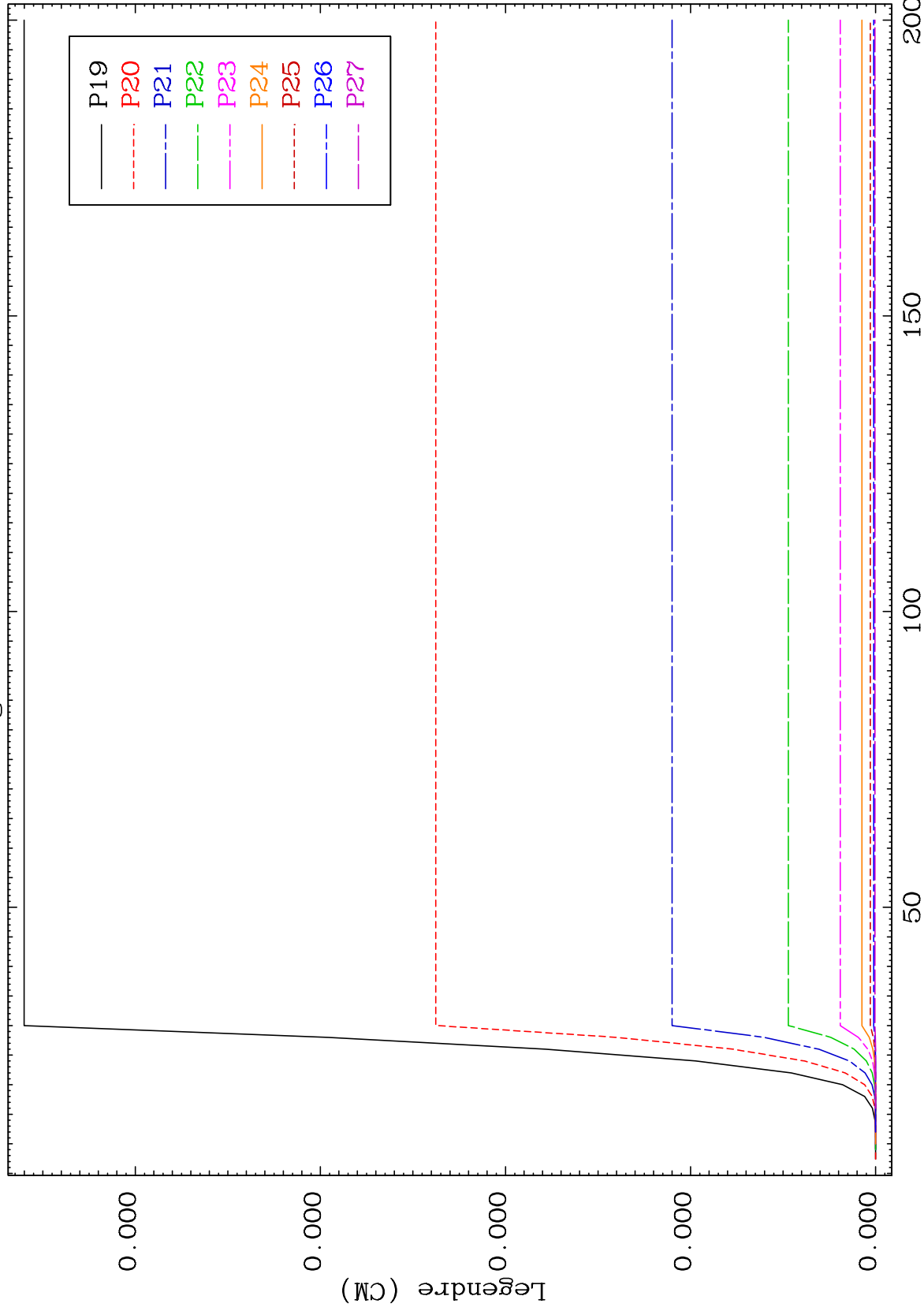
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



66

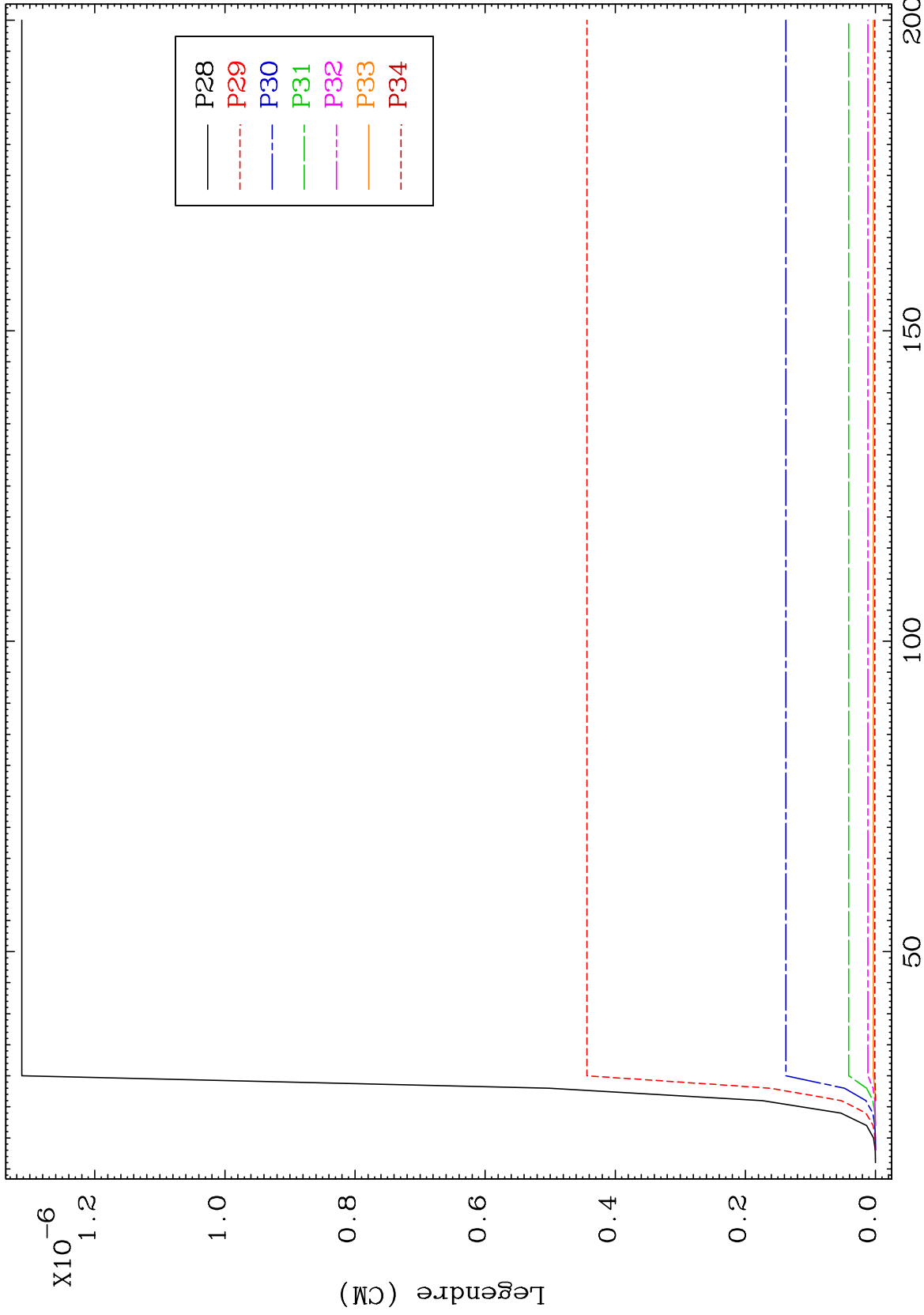
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

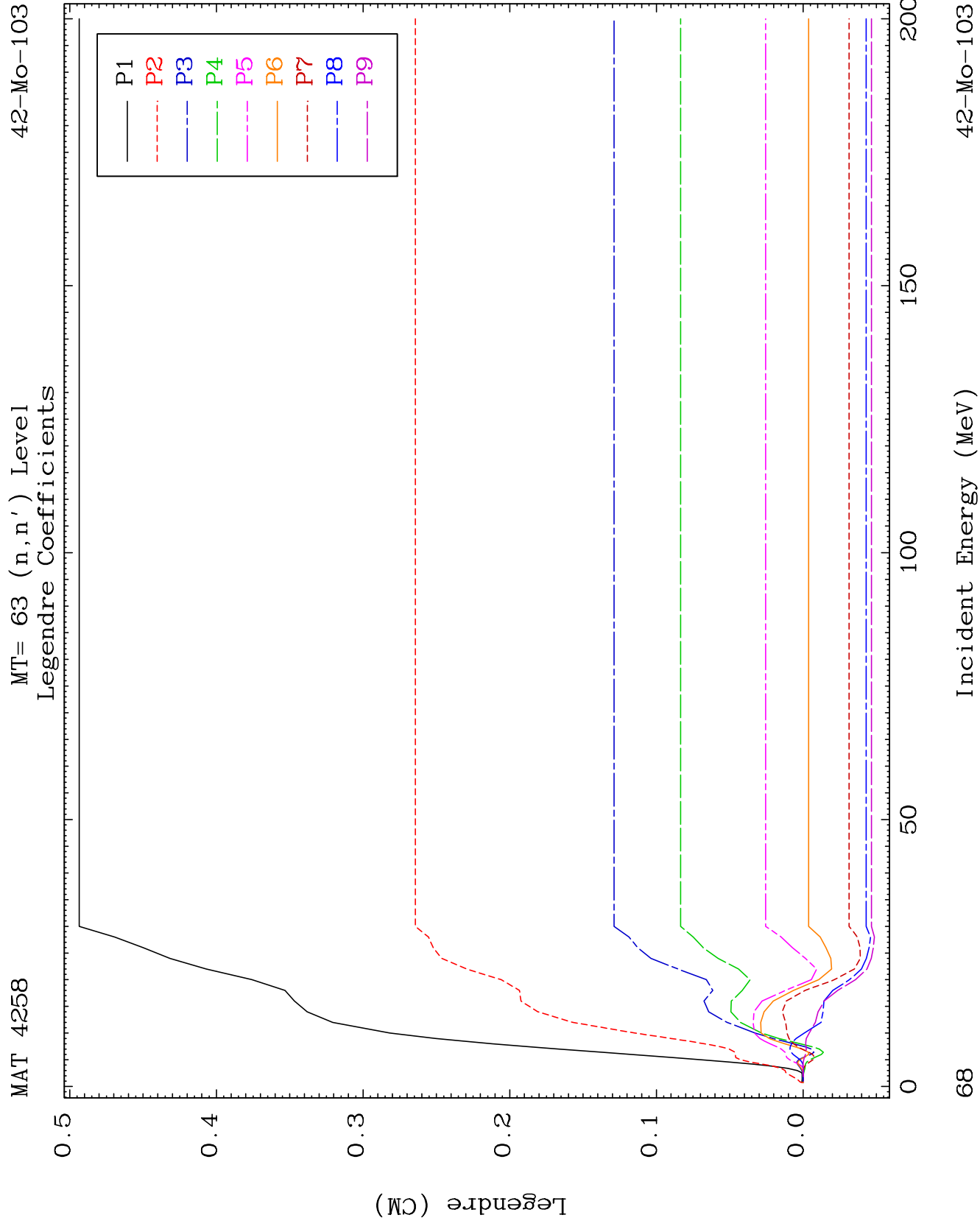
42-Mo-103



67

Incident Energy (MeV)

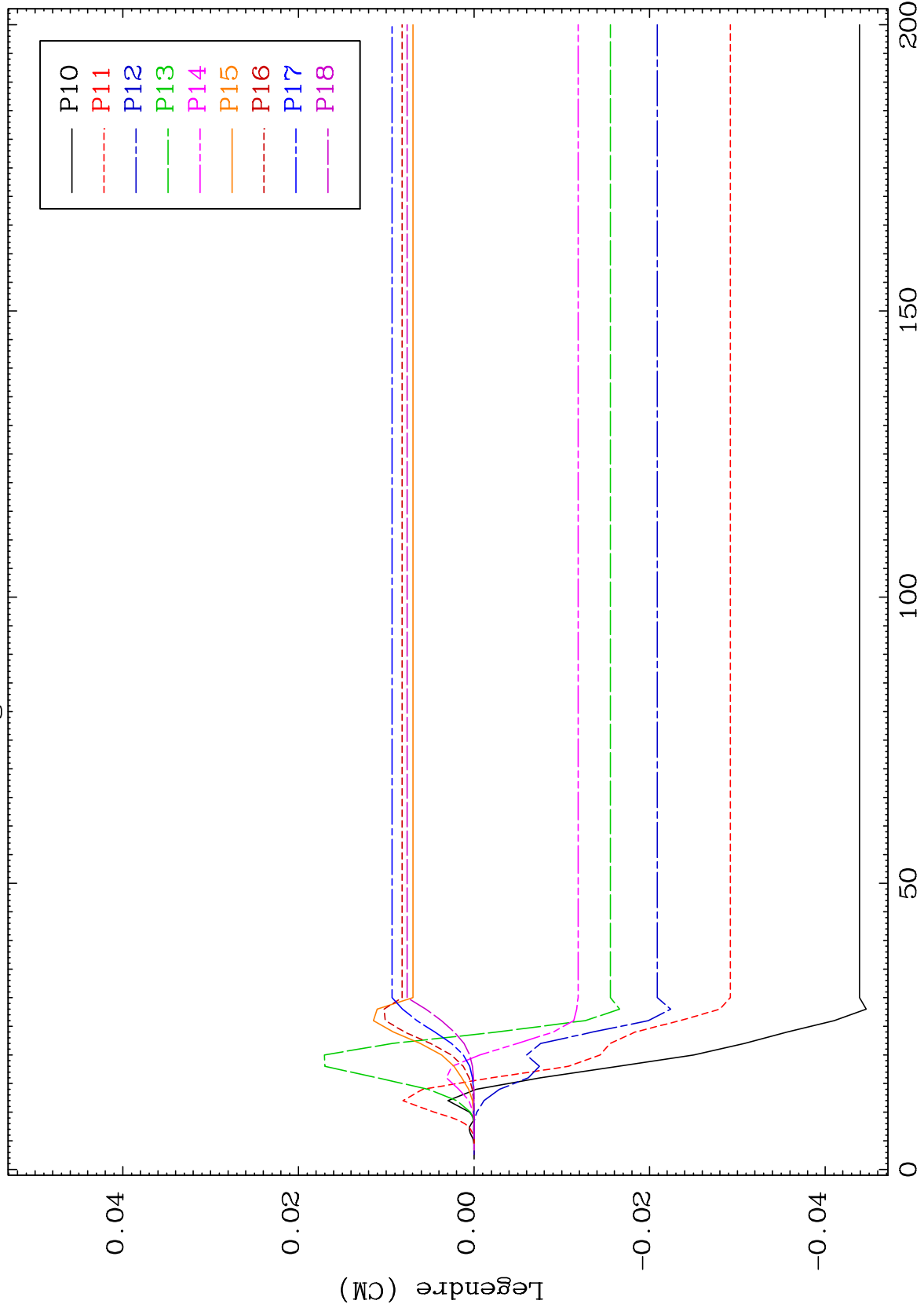
42-Mo-103



MAT 4258

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

42-Mo-103



96

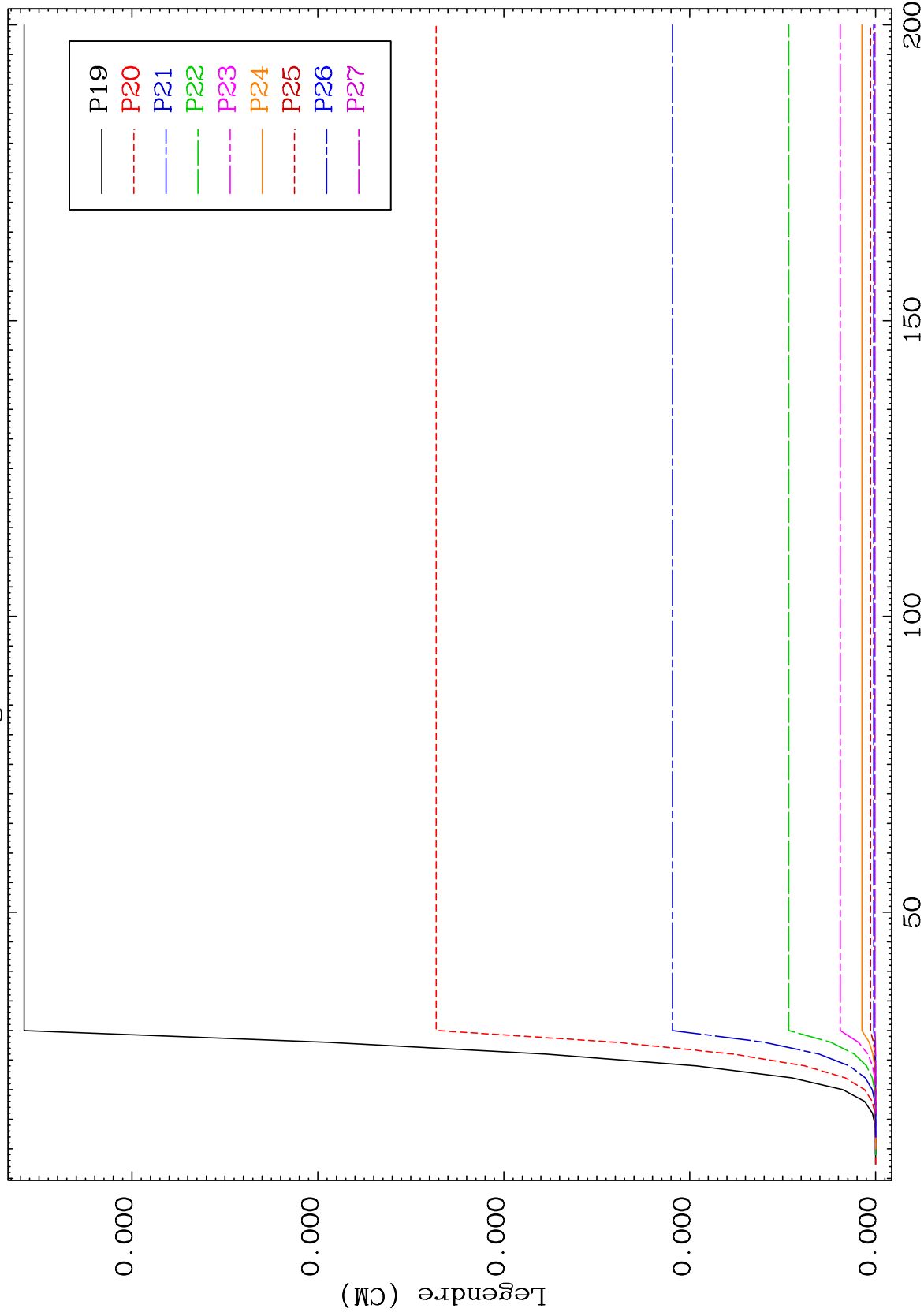
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



70

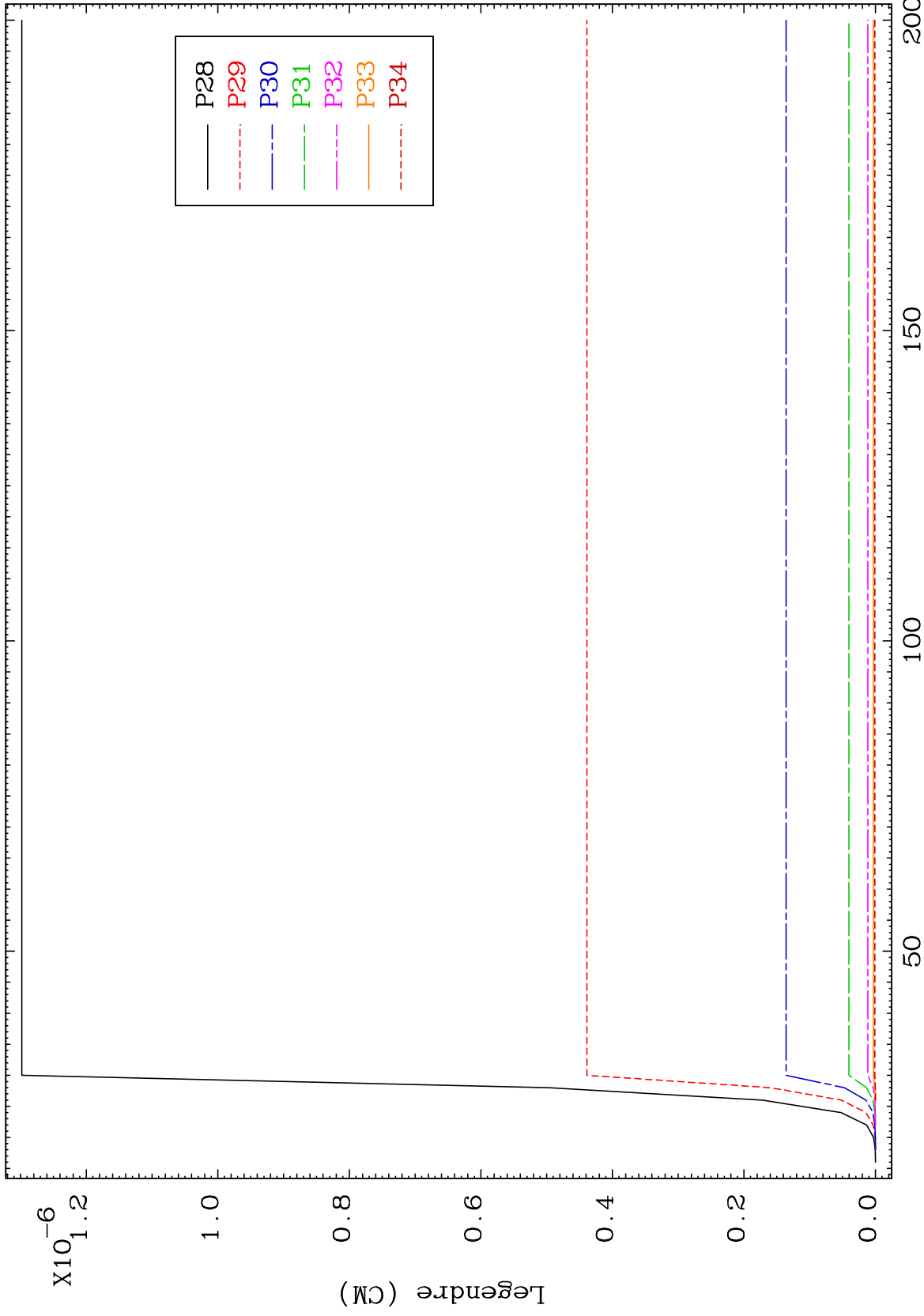
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



71

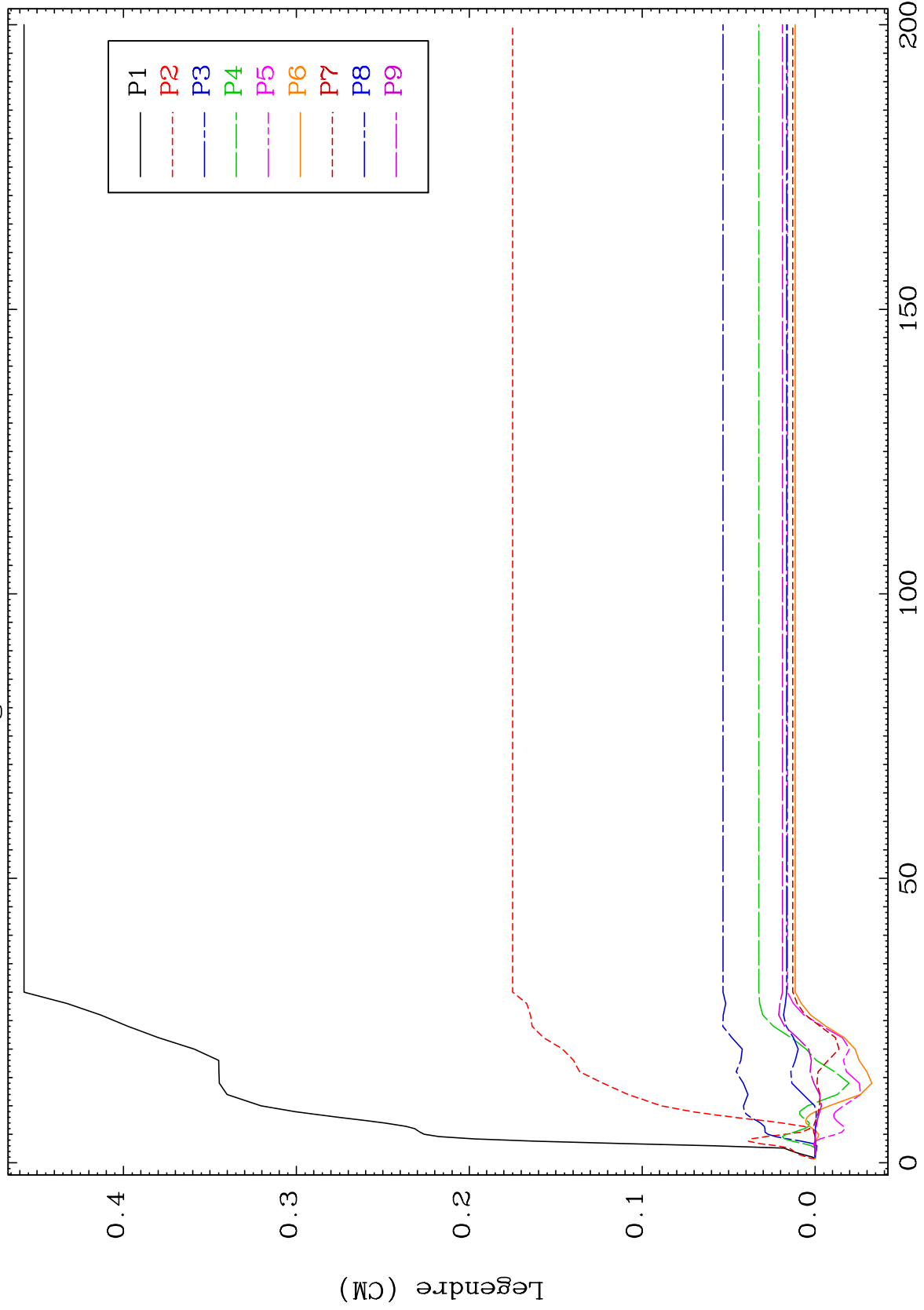
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



72

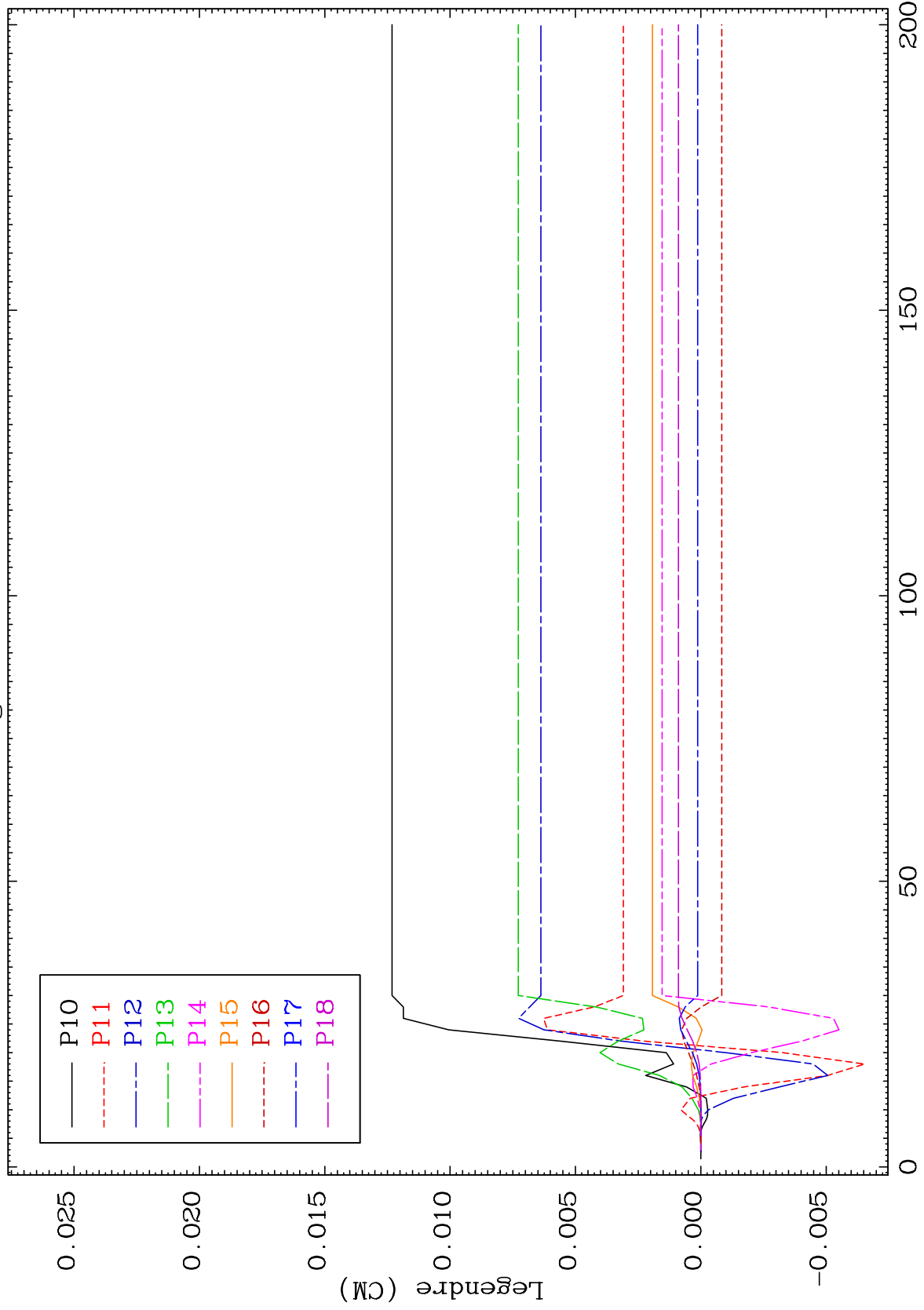
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



73

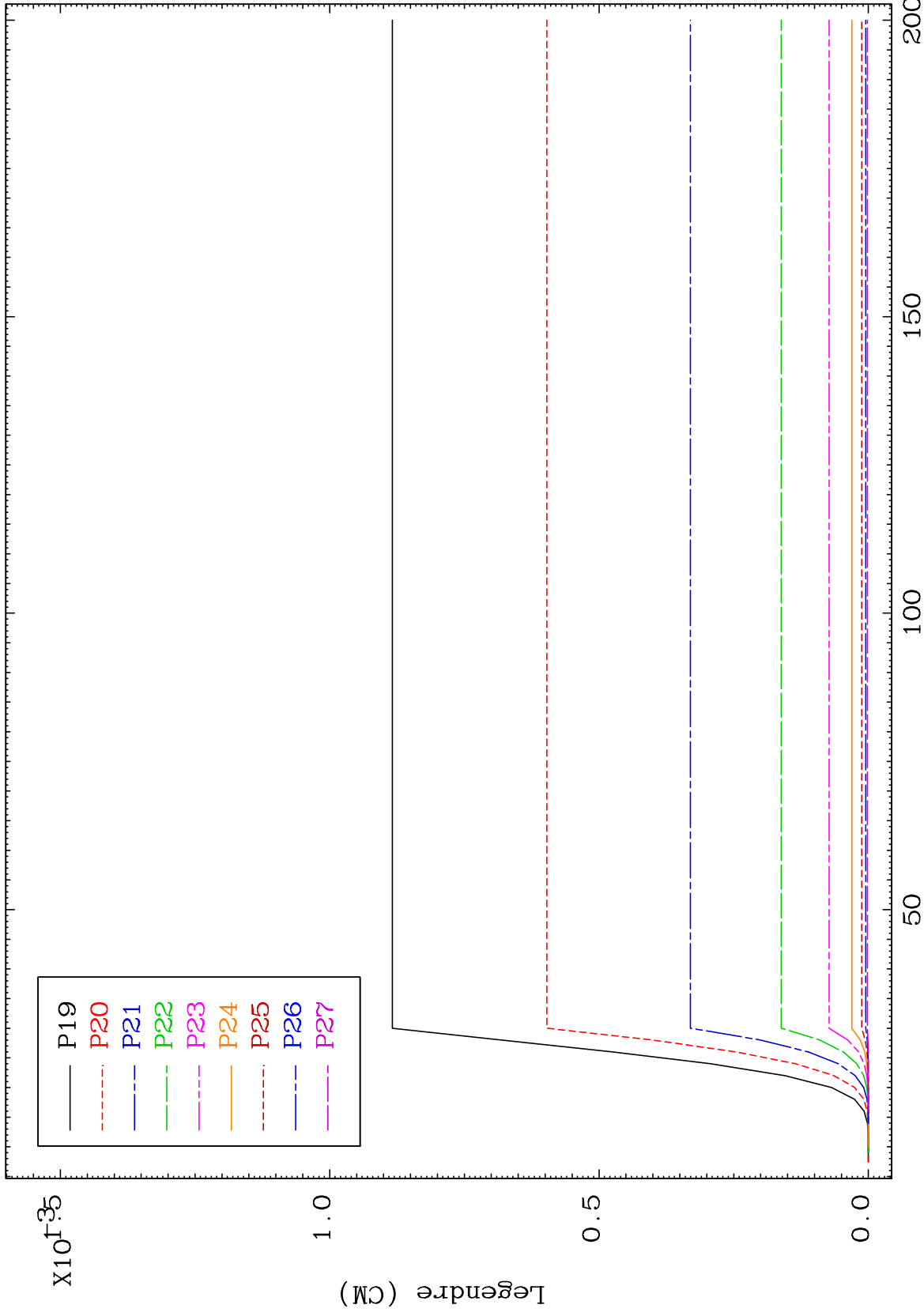
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



74

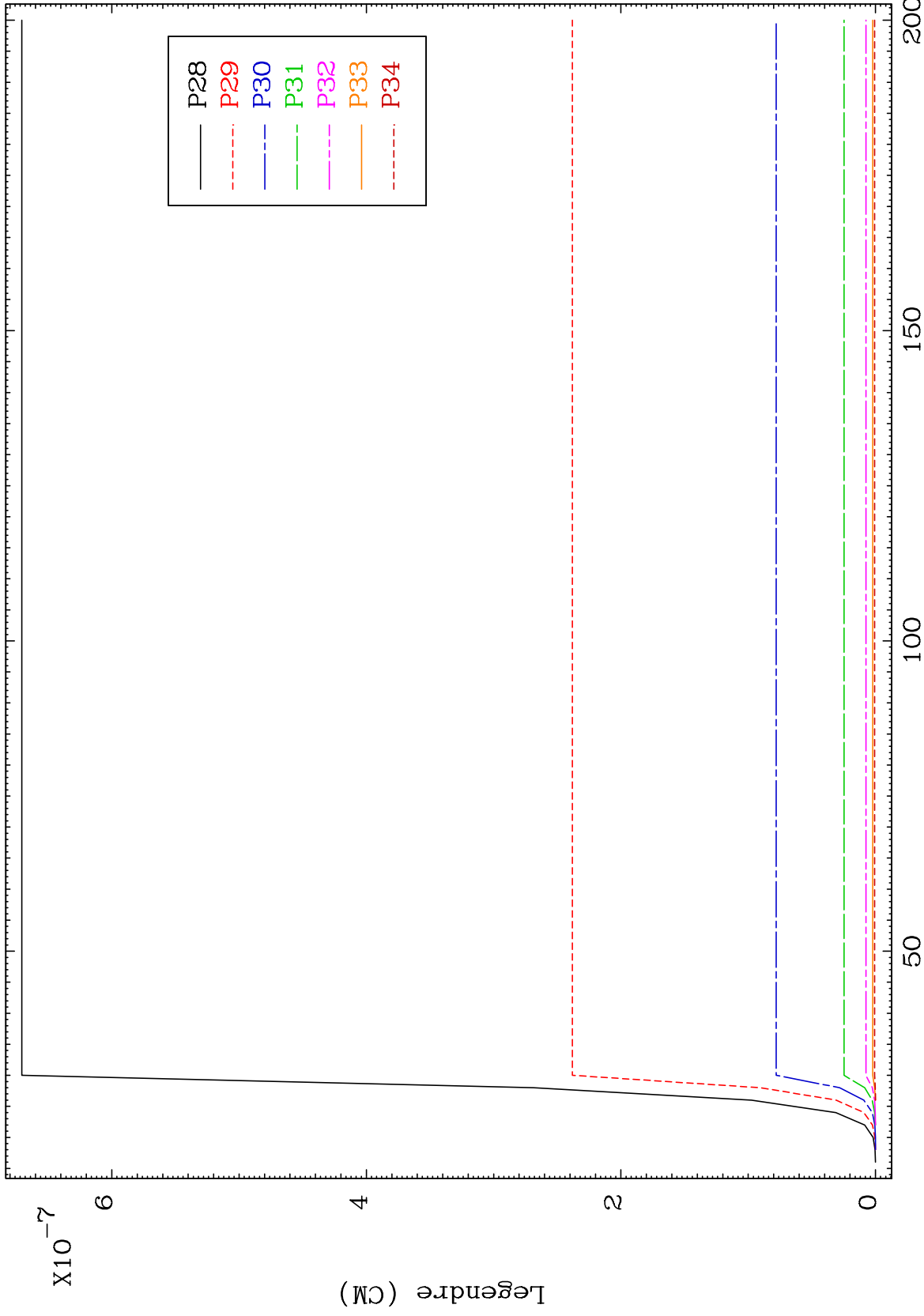
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



75

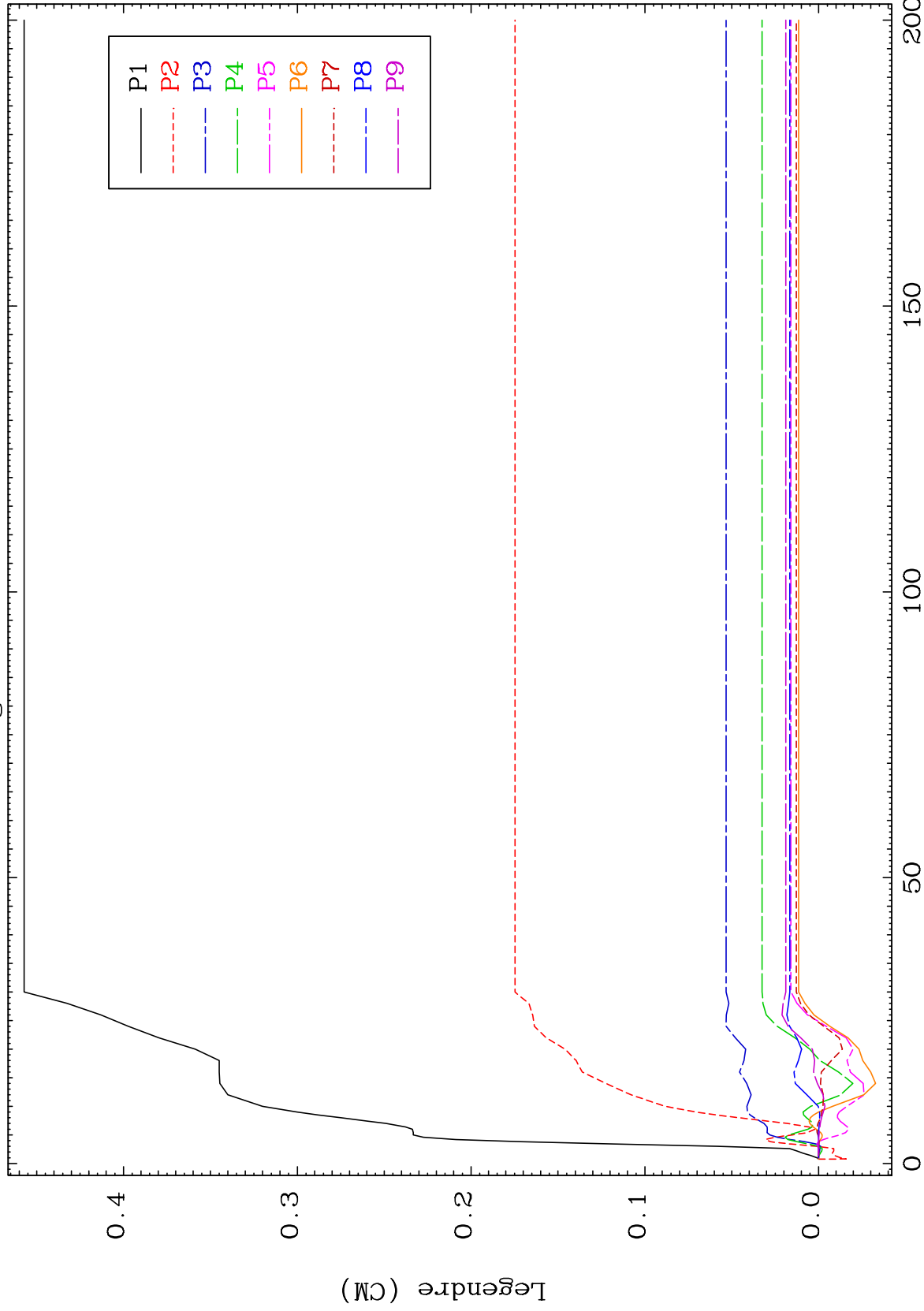
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



76

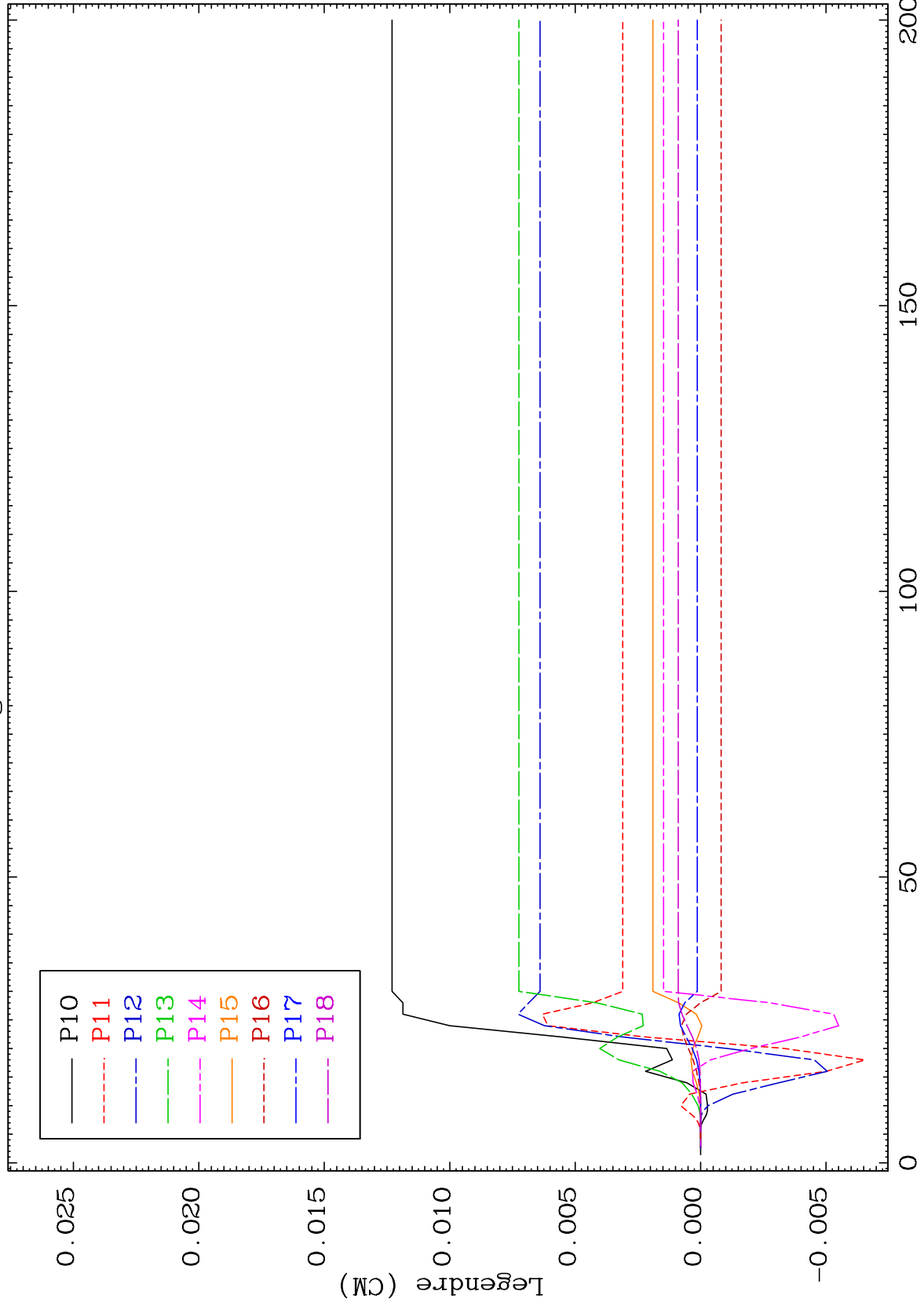
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



77

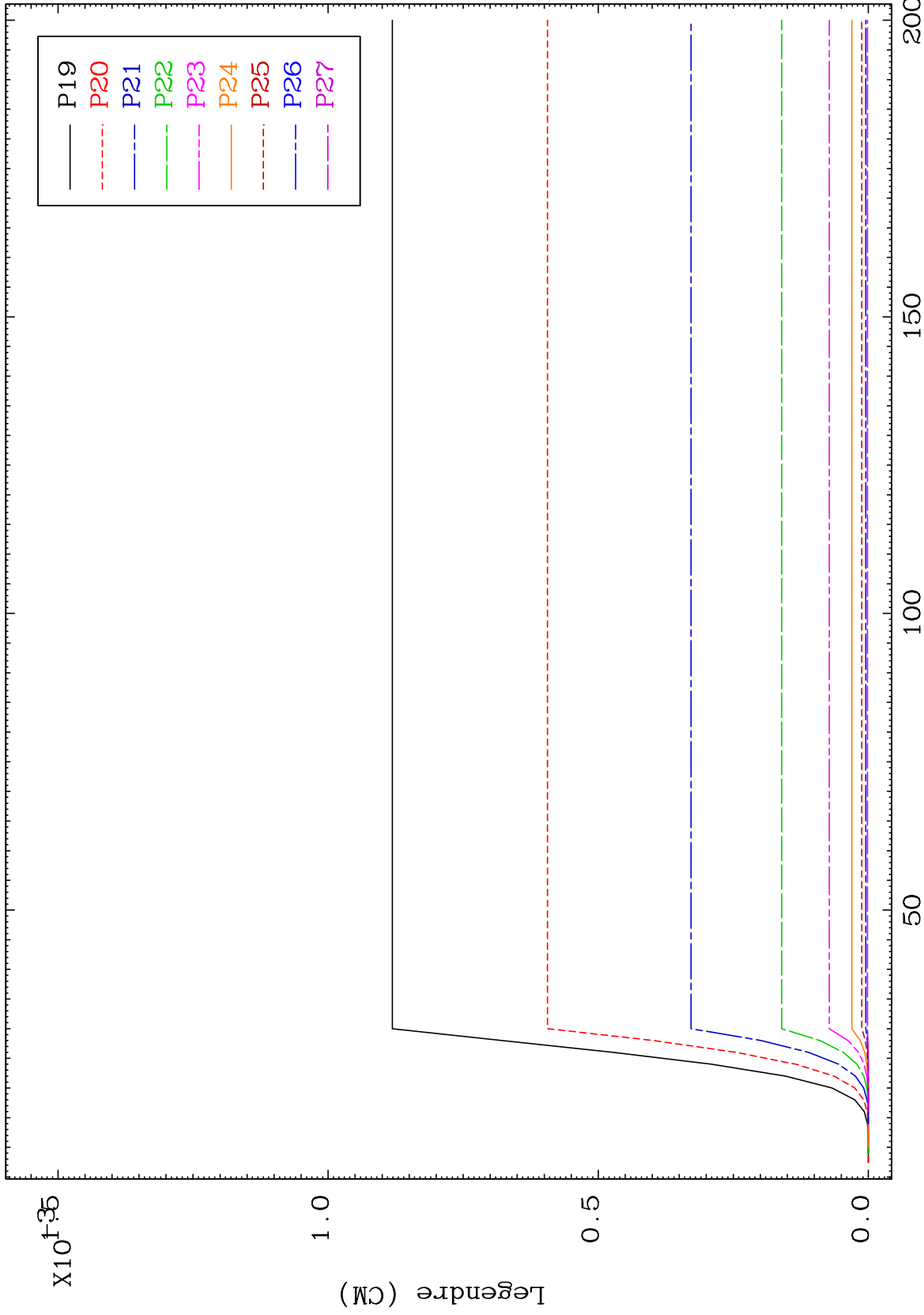
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



78

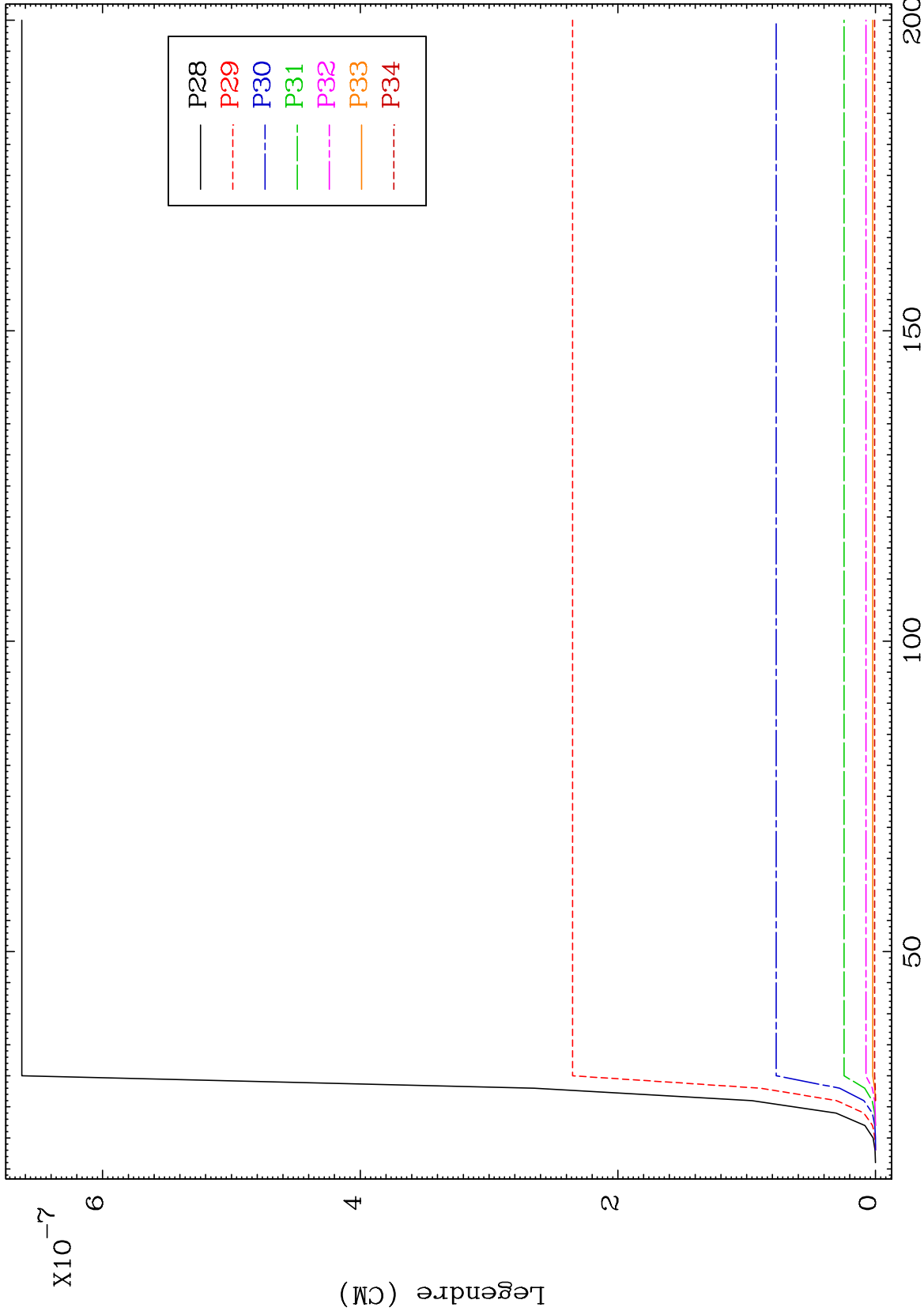
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



79

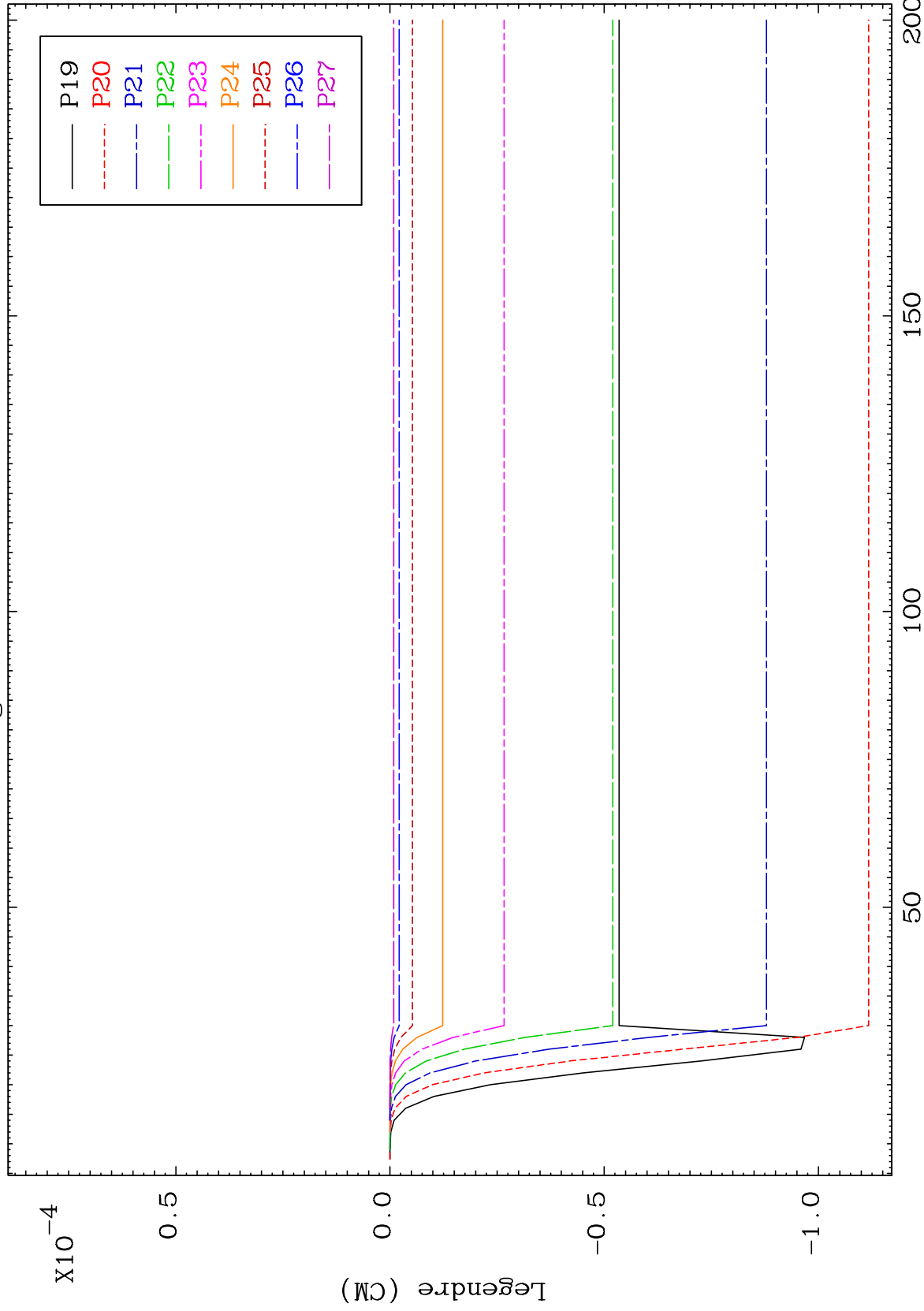
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



82

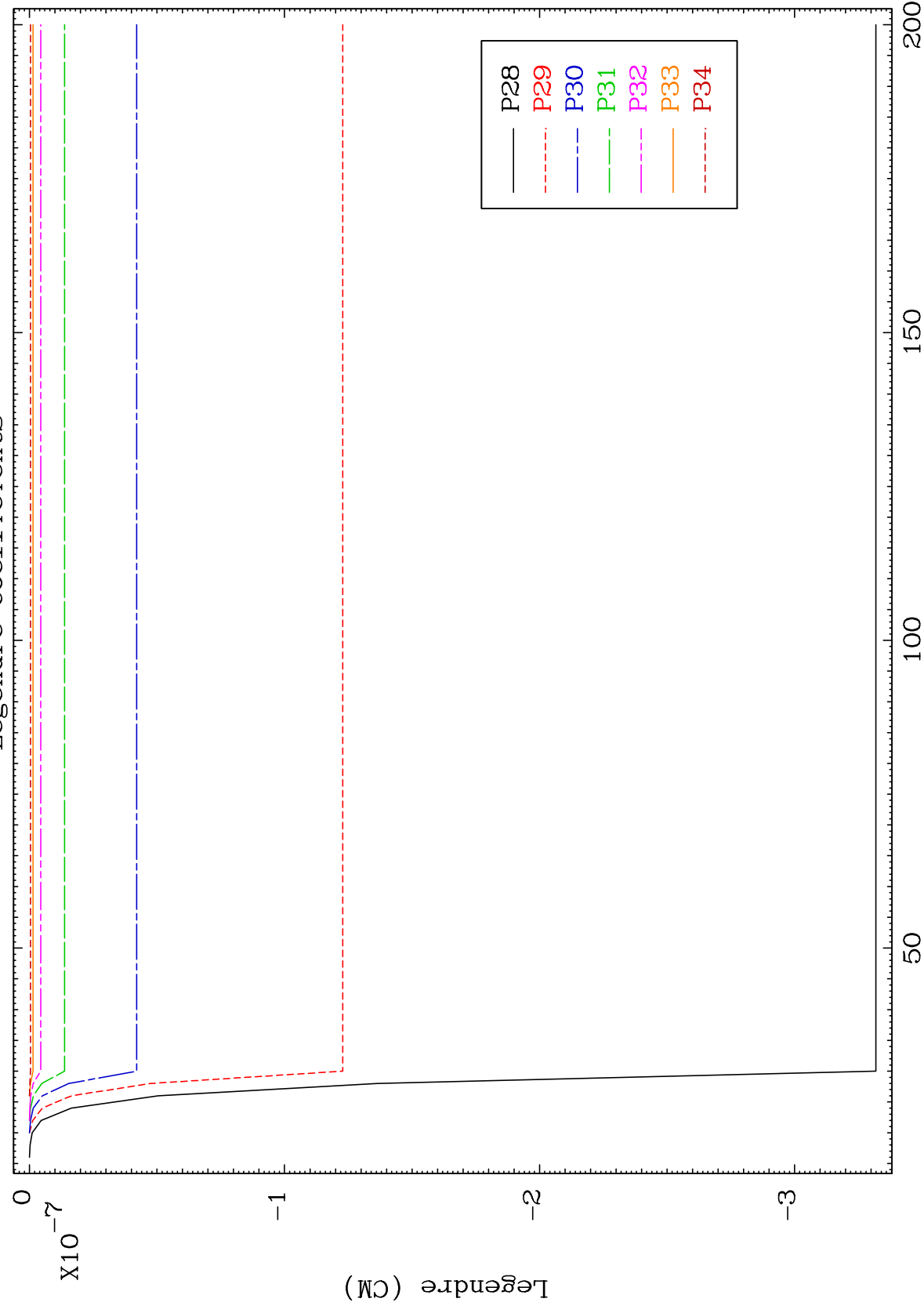
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

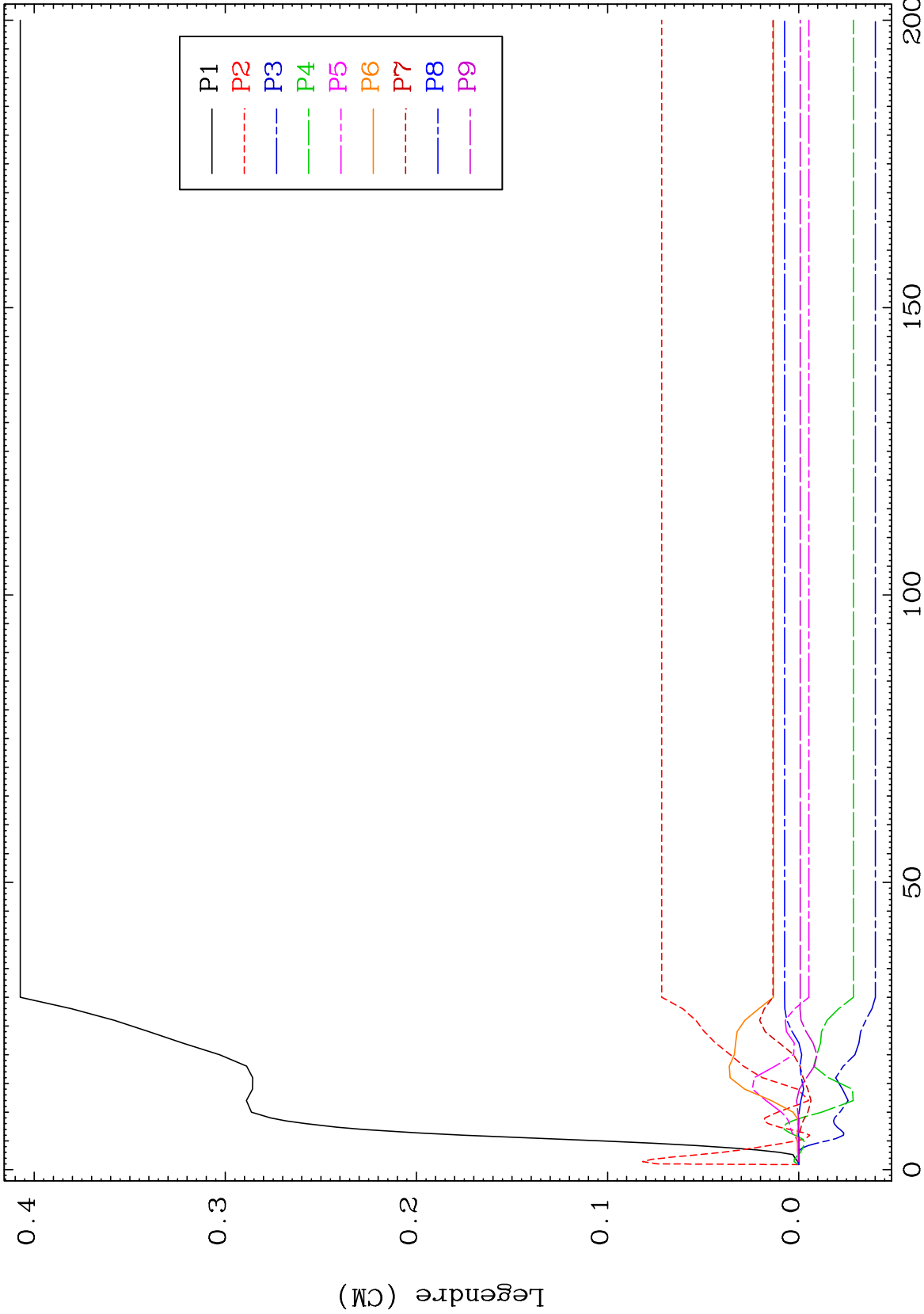
42-Mo-103



38

Incident Energy (MeV)

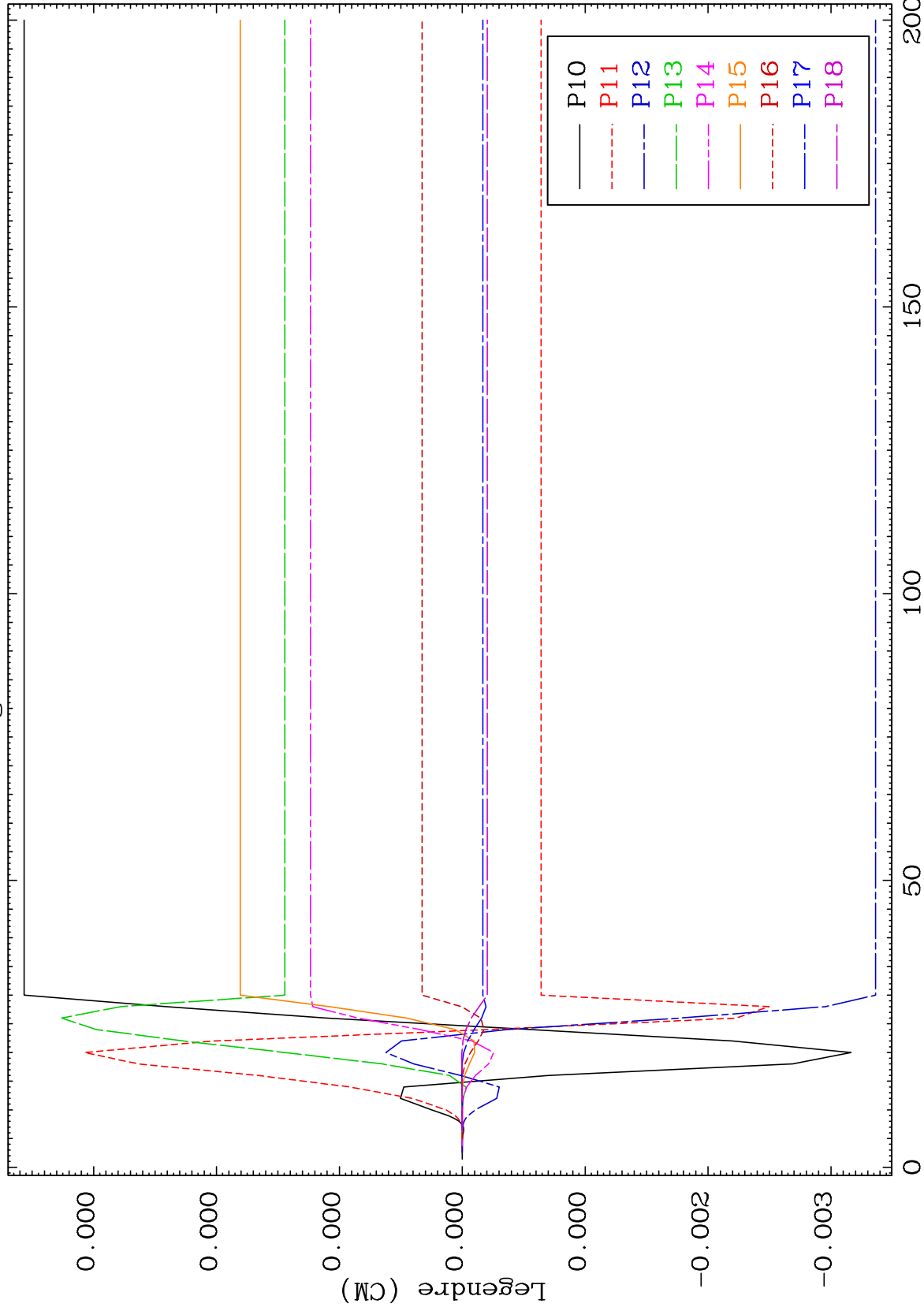
42-Mo-103



MAT 4258

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

42-Mo-103



85

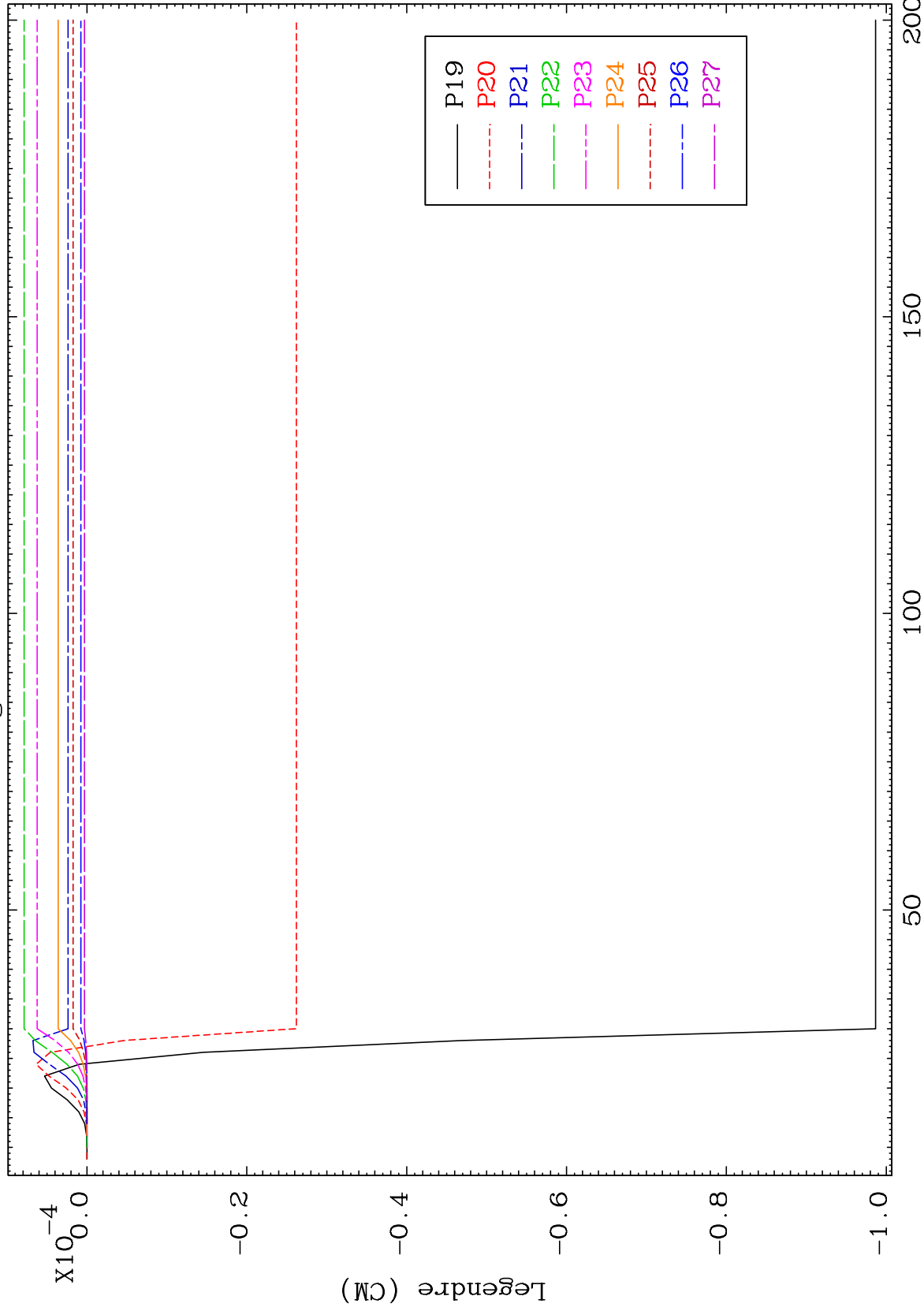
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



86

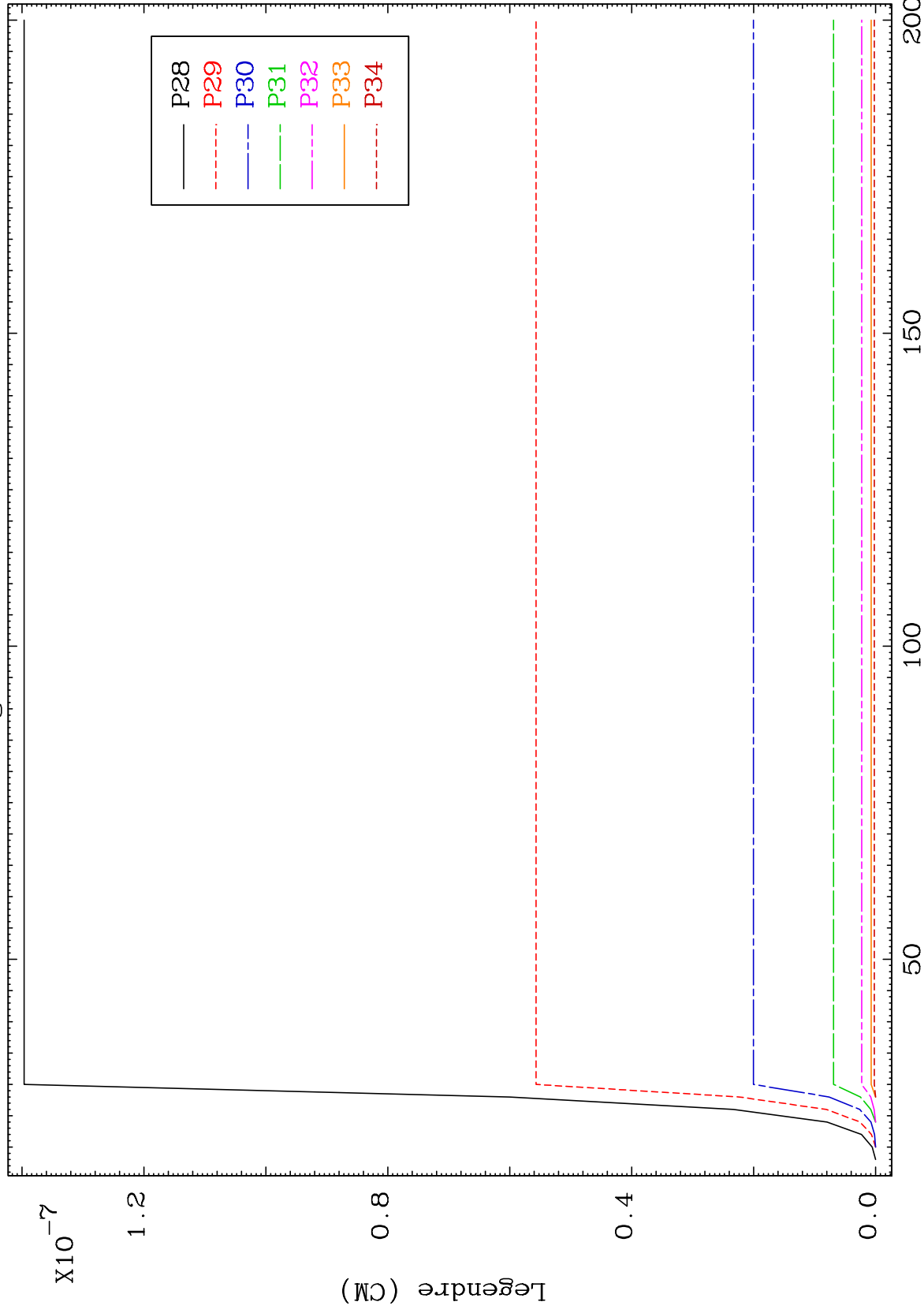
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



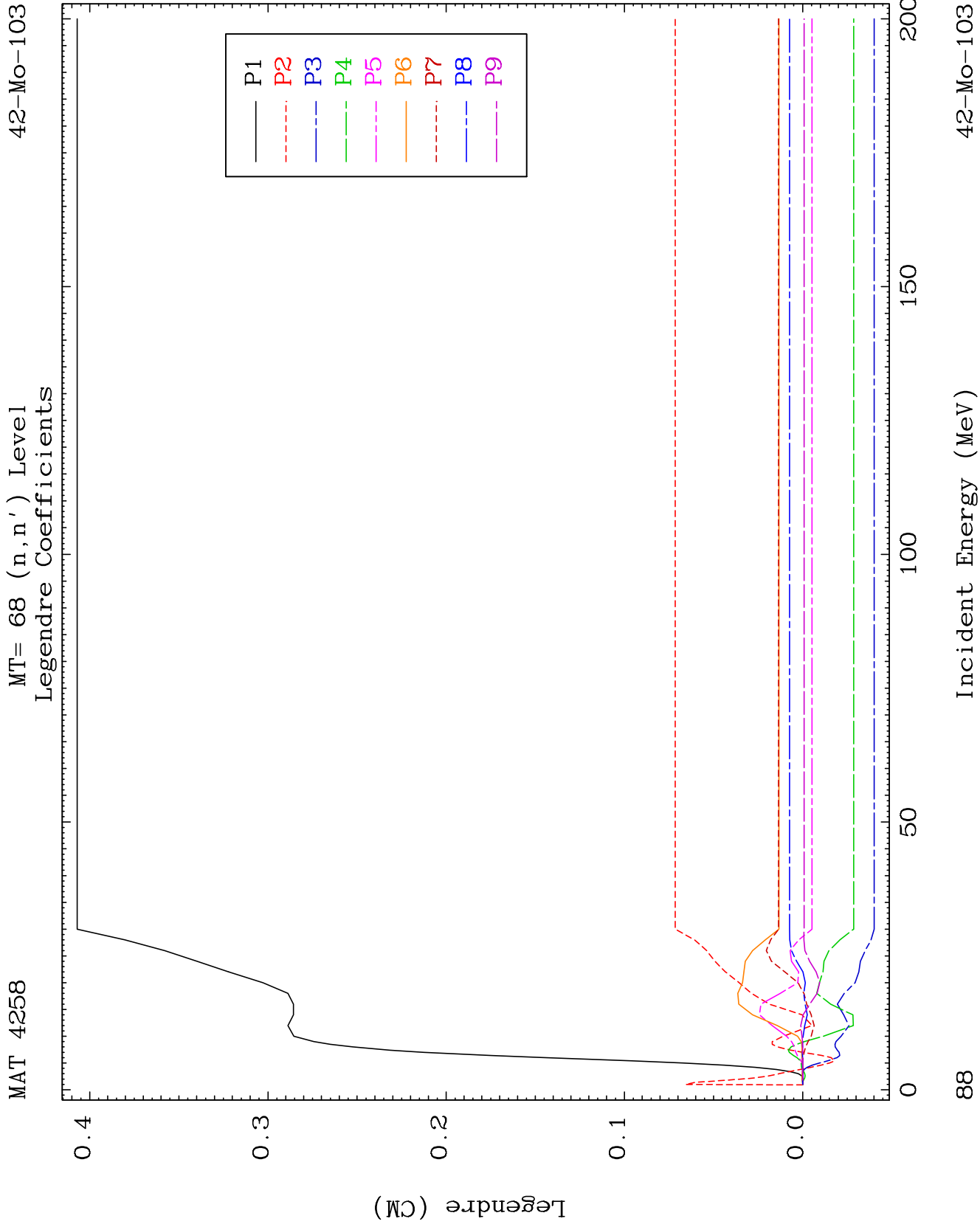
87

Incident Energy (MeV)

150

42-Mo-103

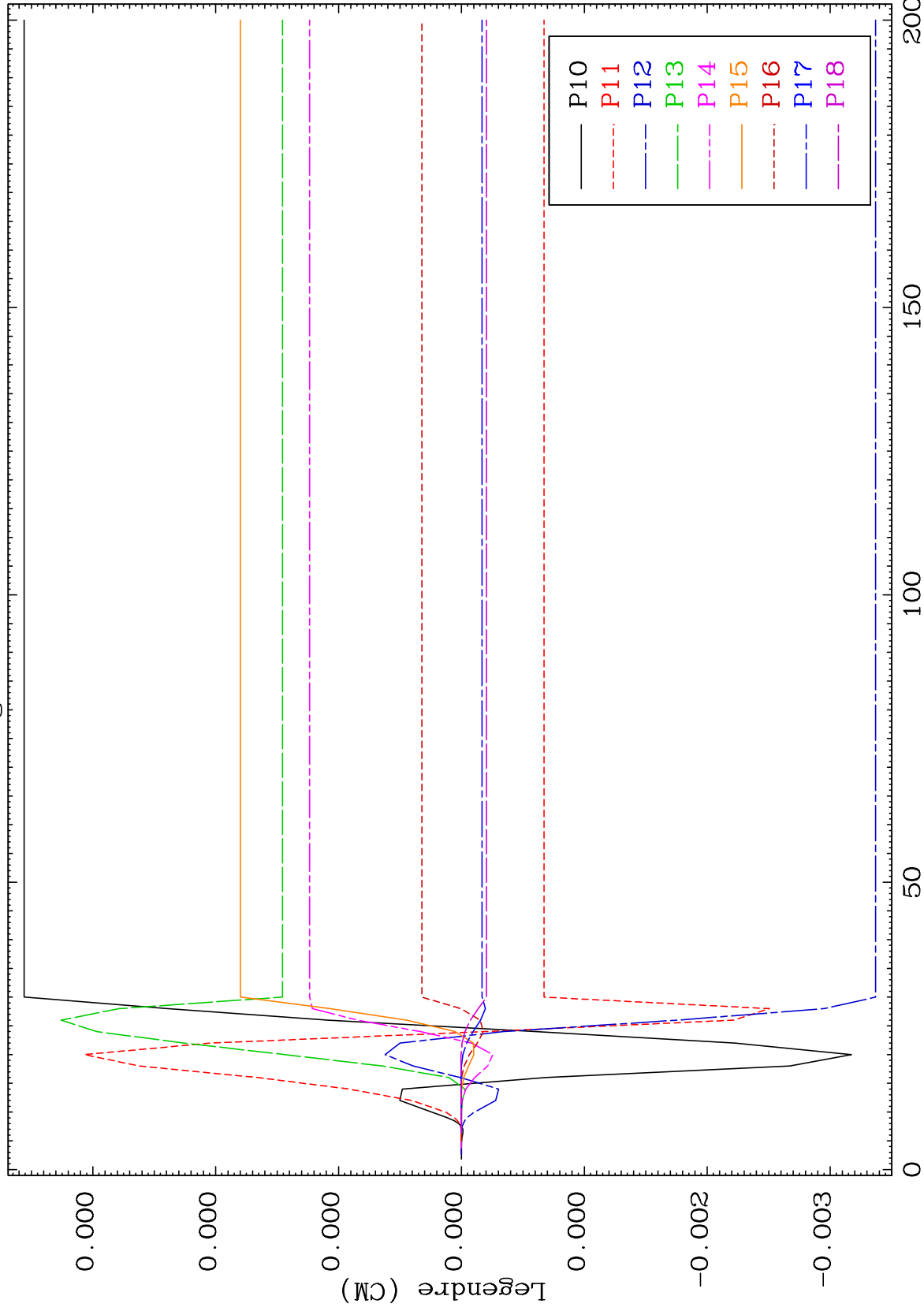
200



MAT 4258

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

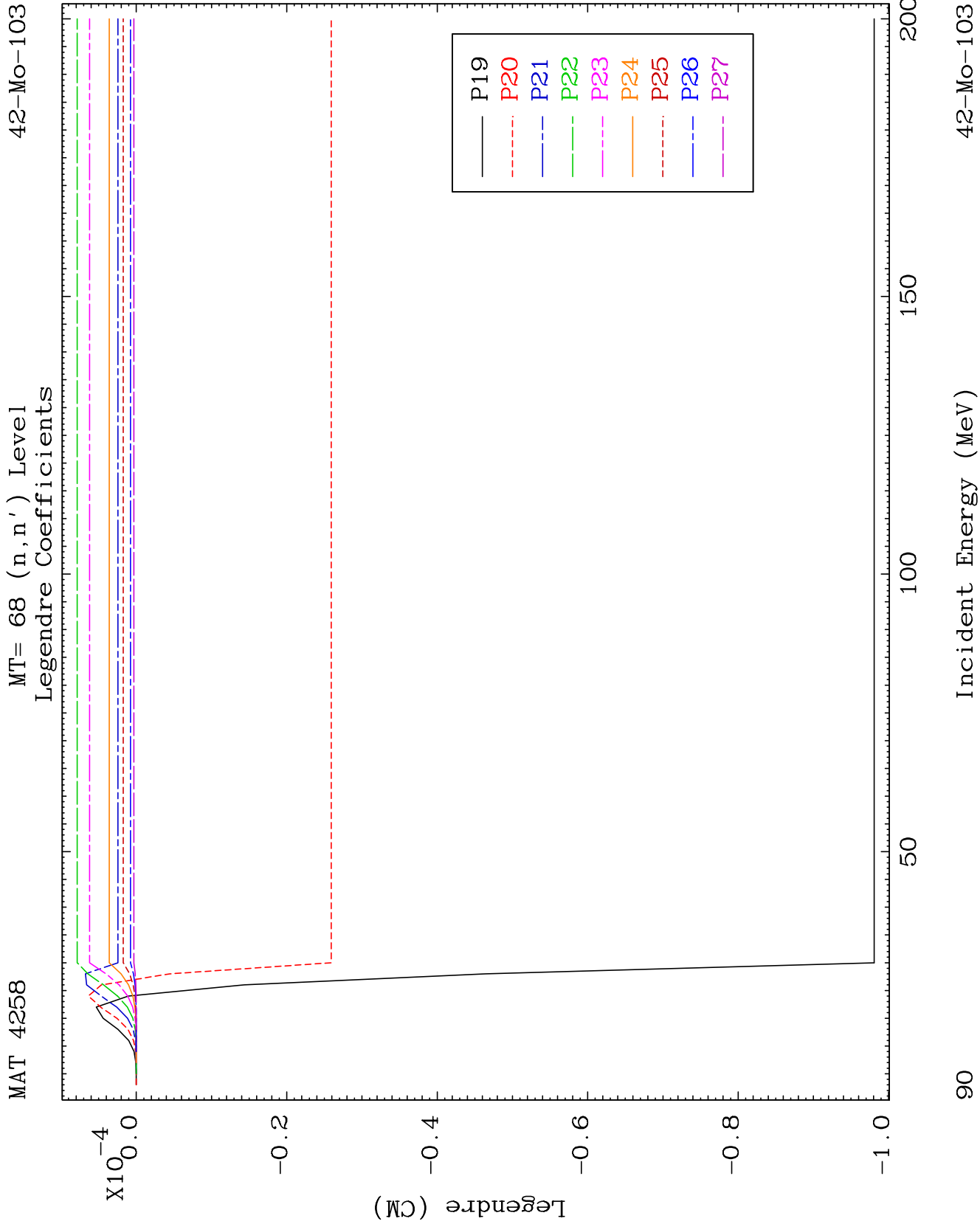
42-Mo-103

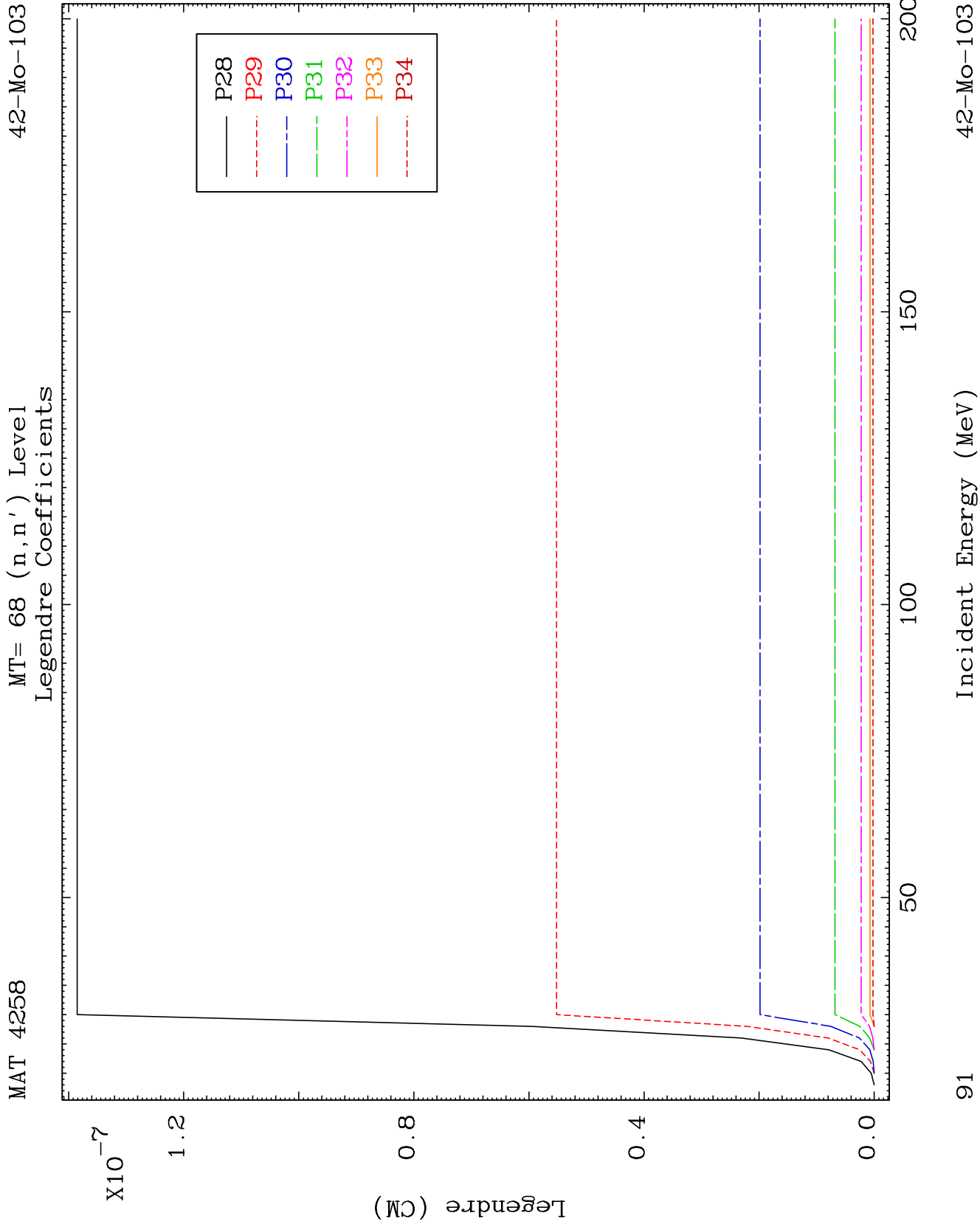


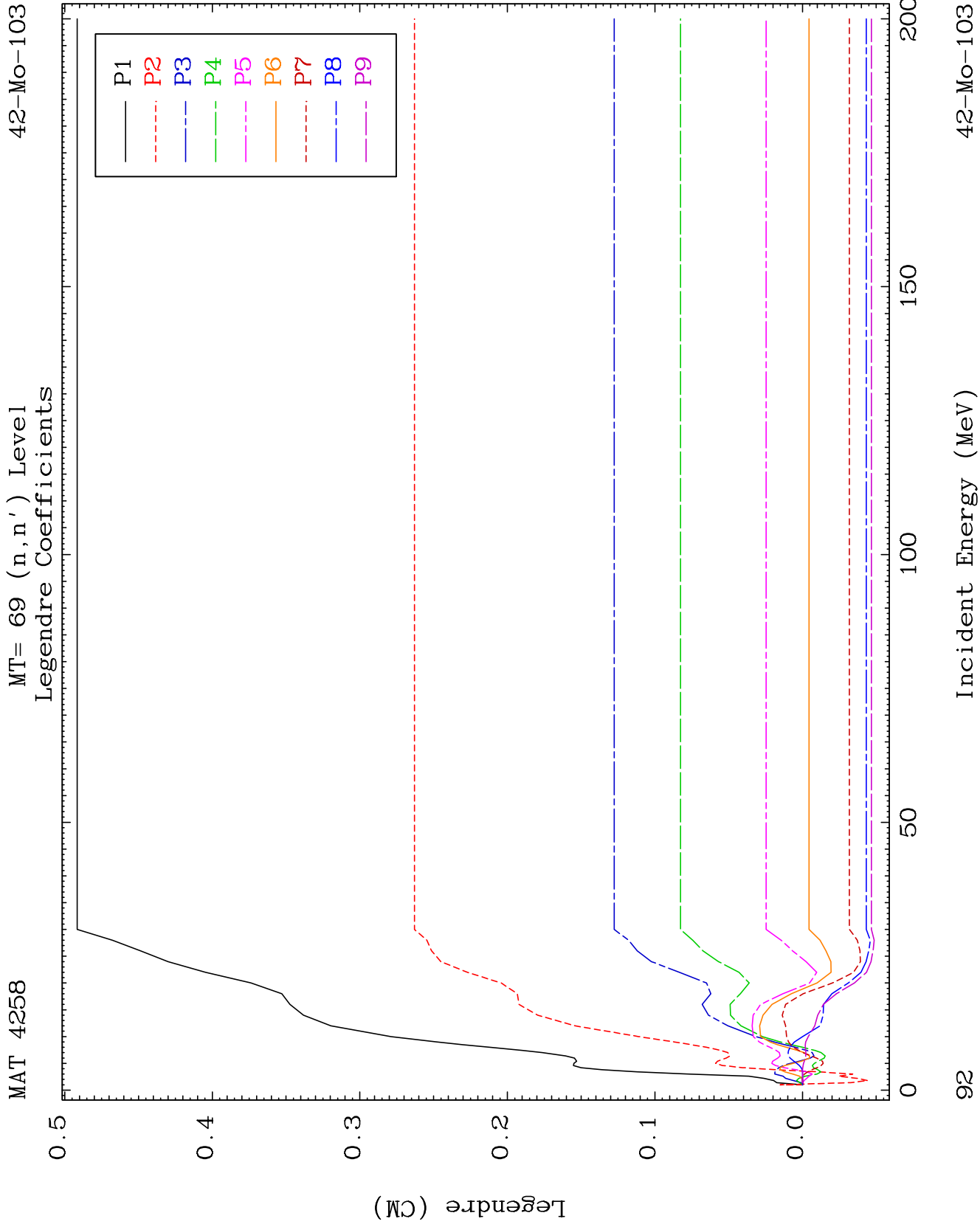
89

Incident Energy (MeV)

42-Mo-103



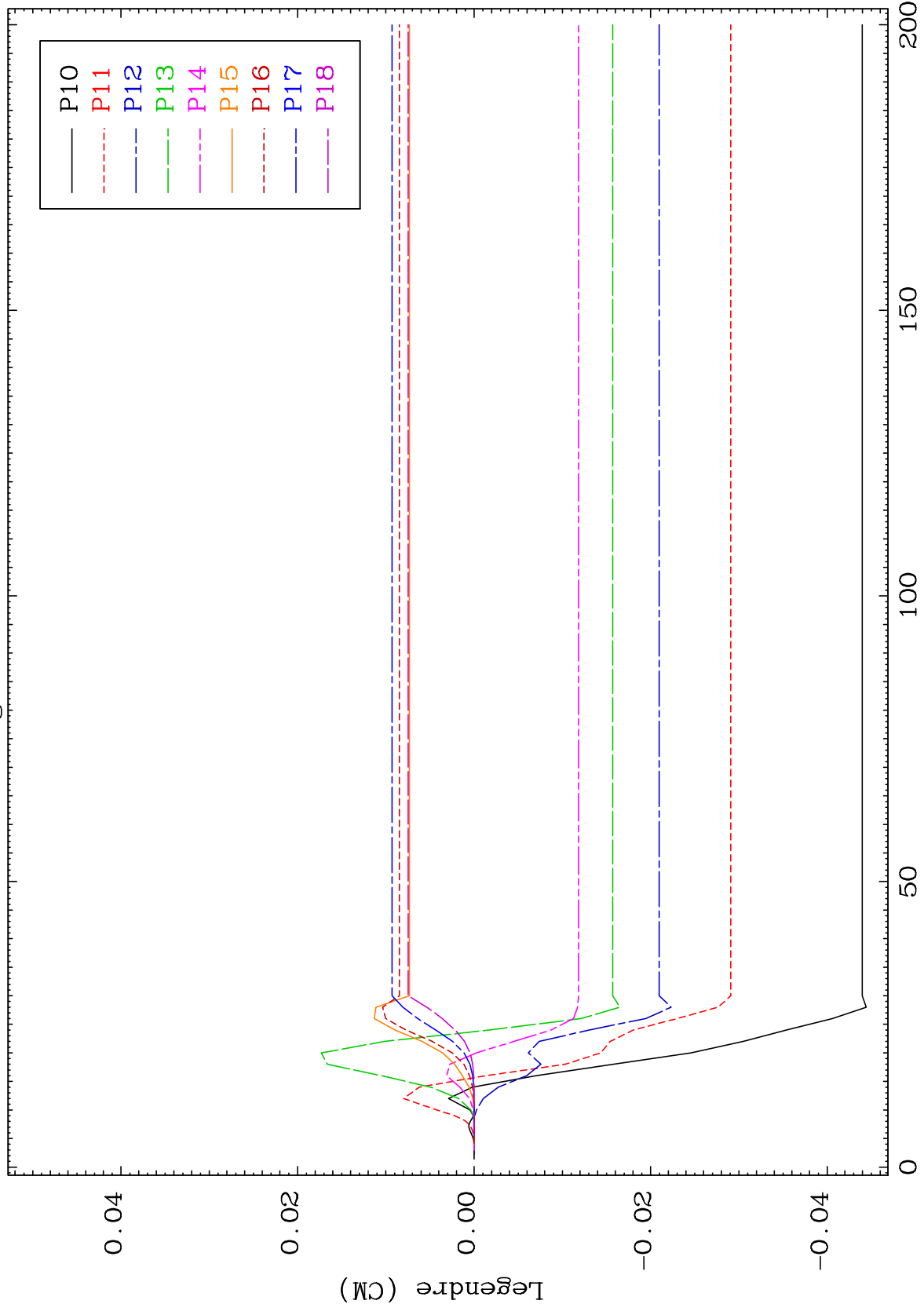




MAT 4258

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

42-Mo-103



39

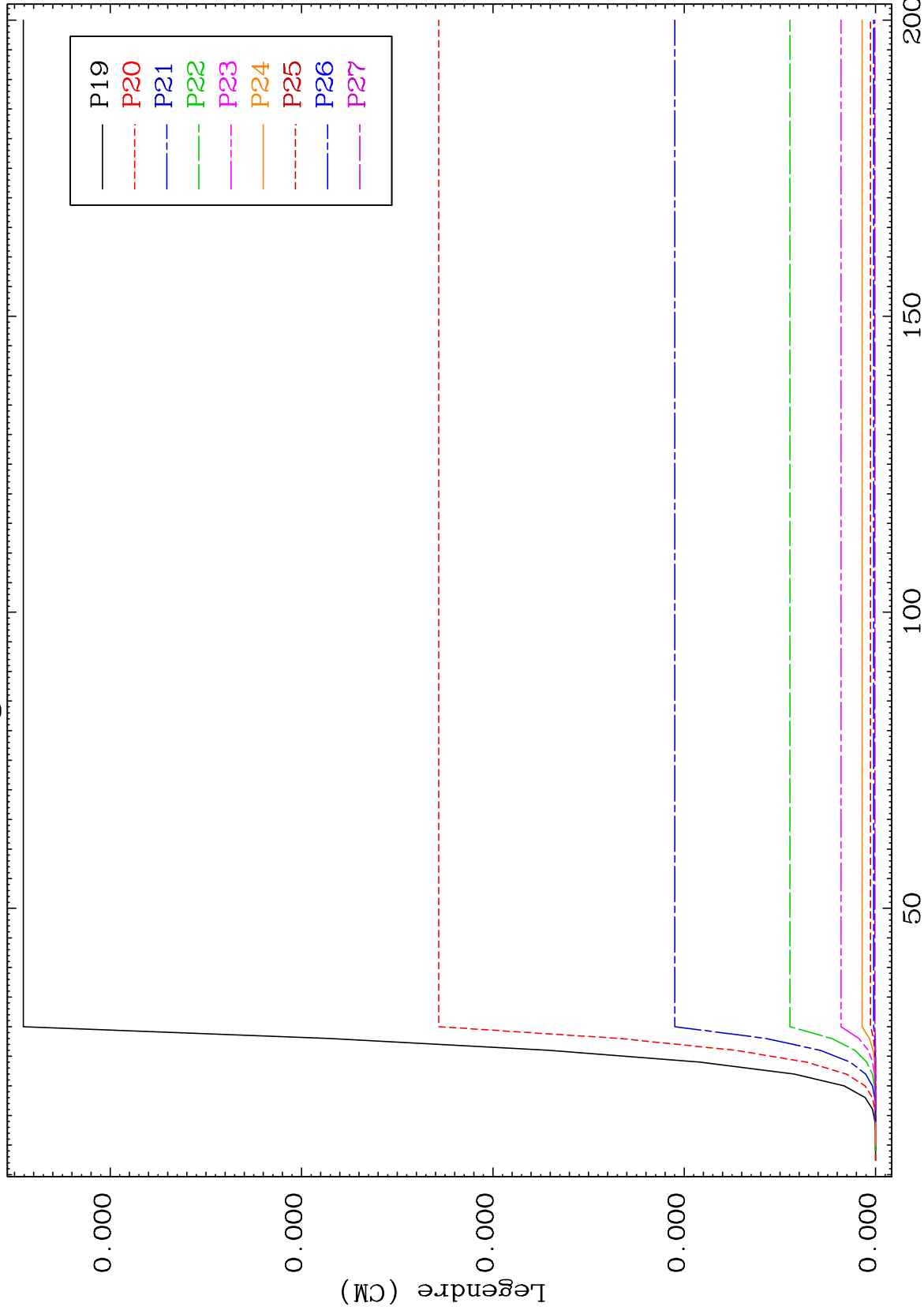
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



94

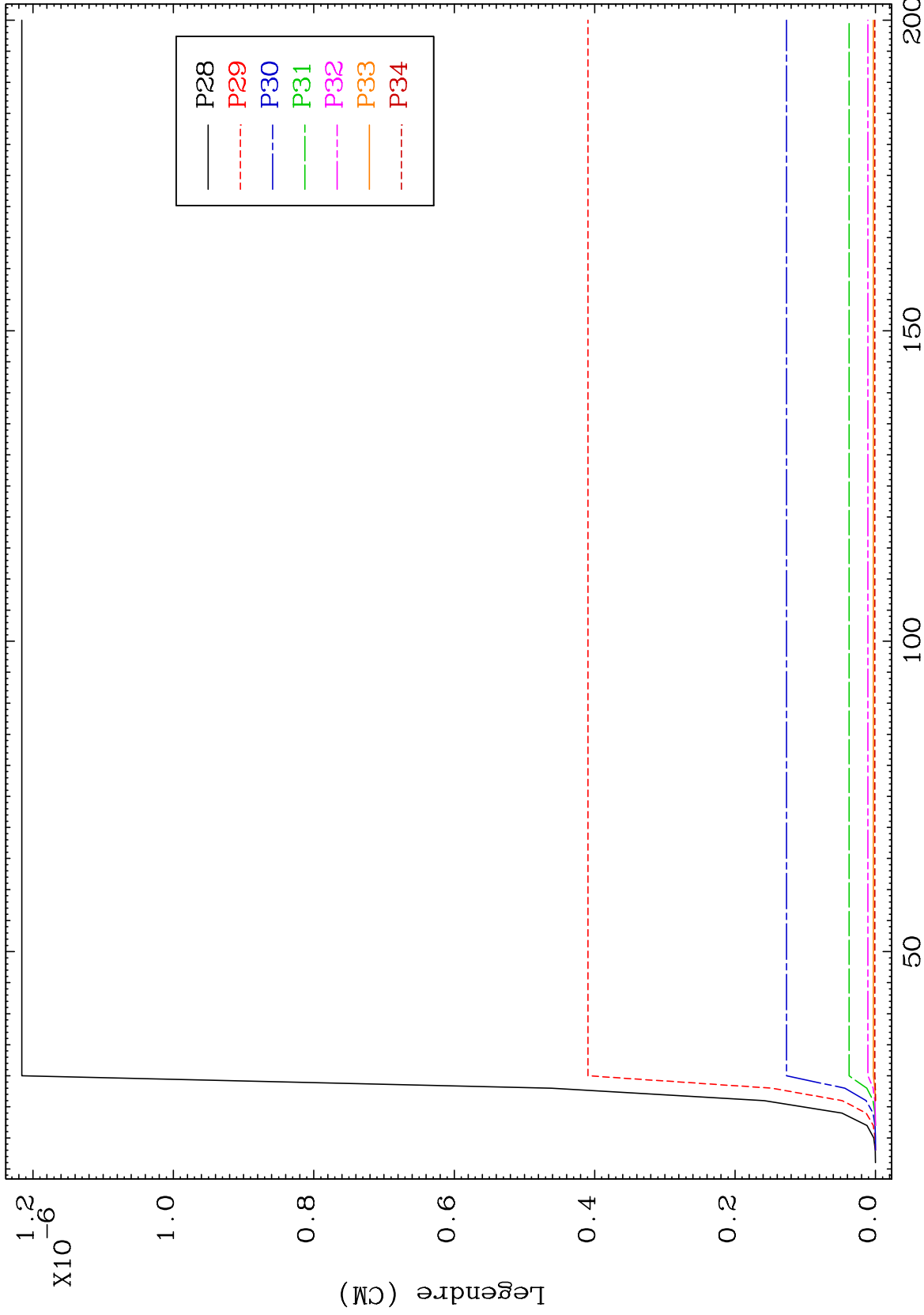
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



95

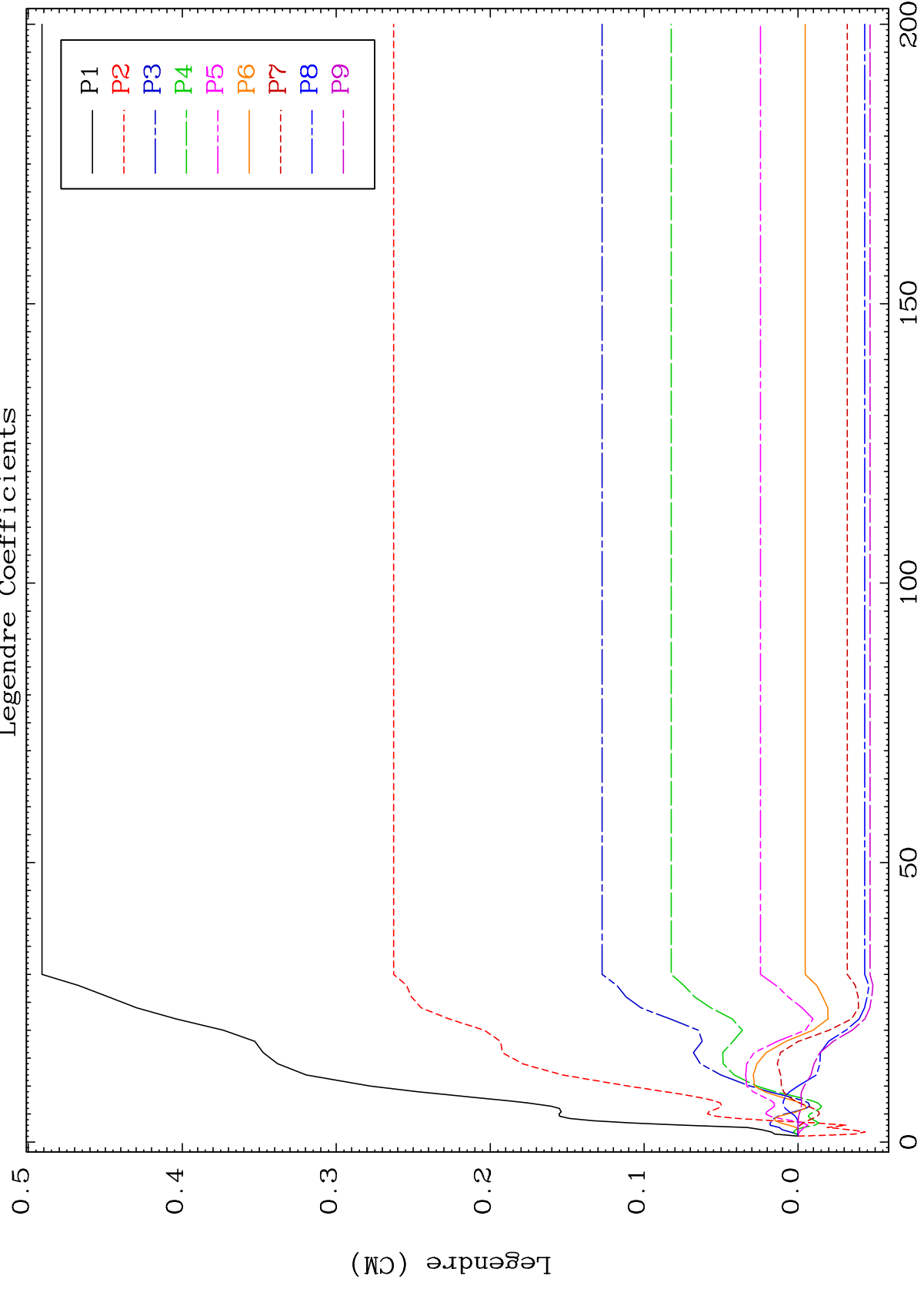
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



96

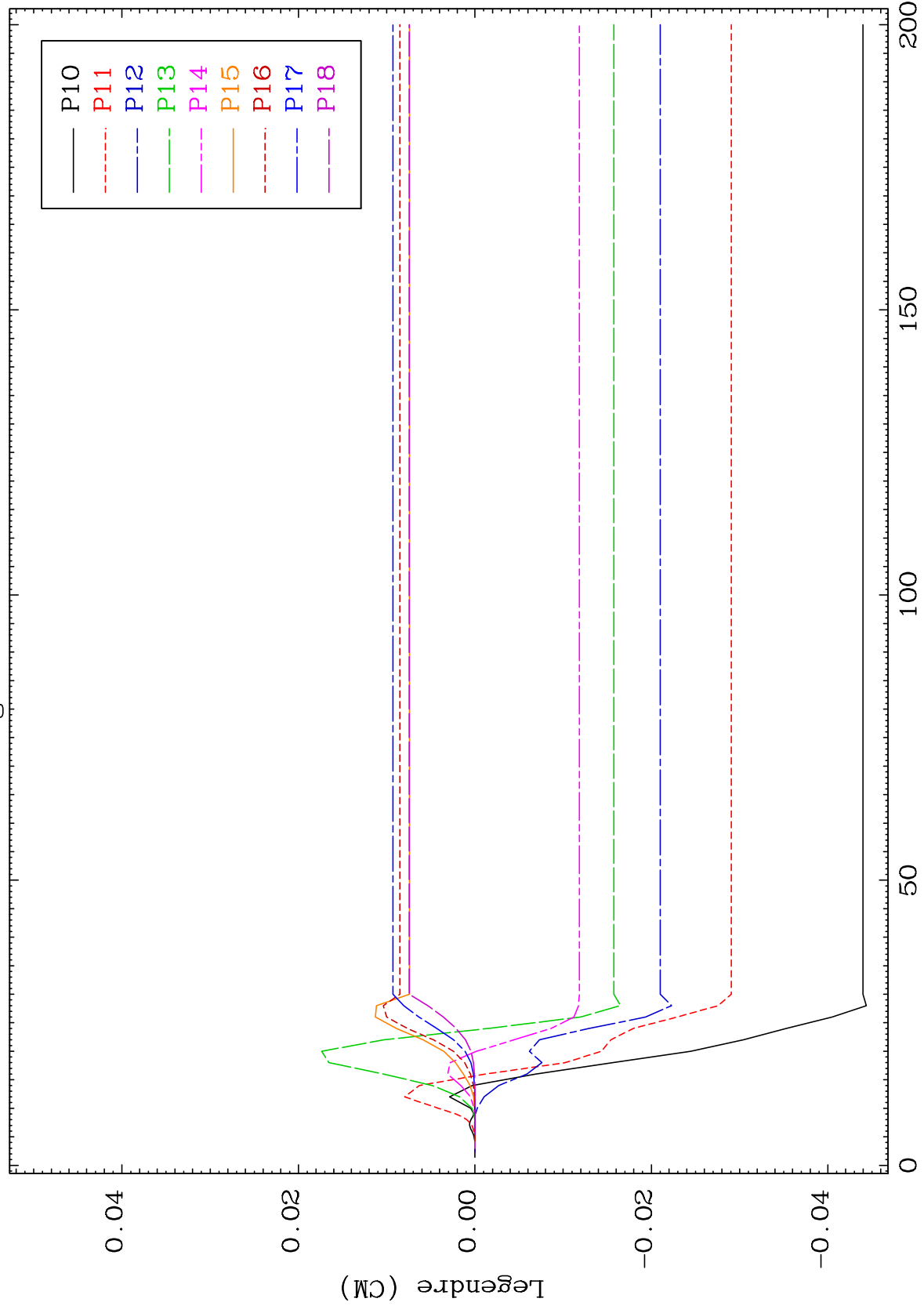
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



26

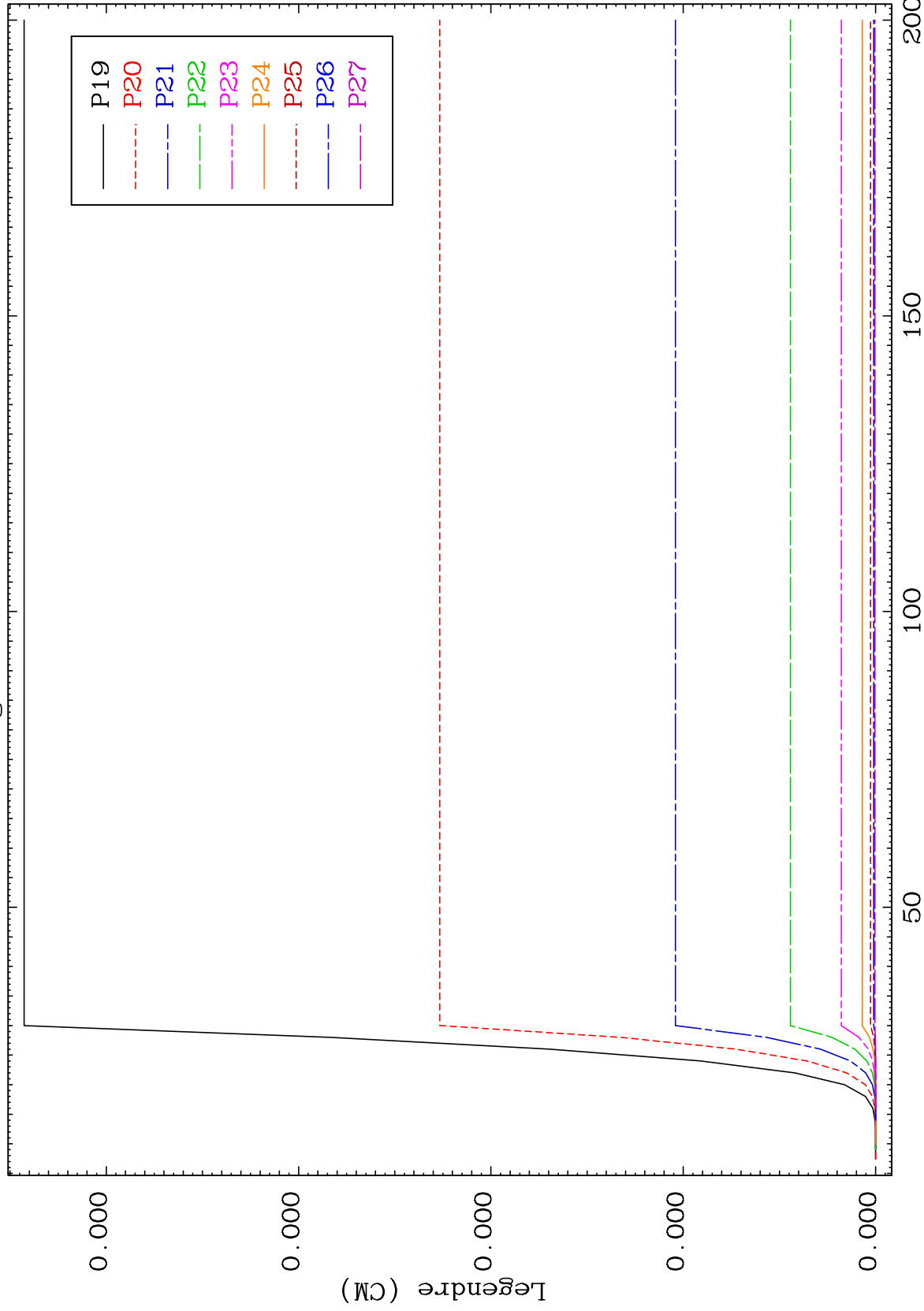
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

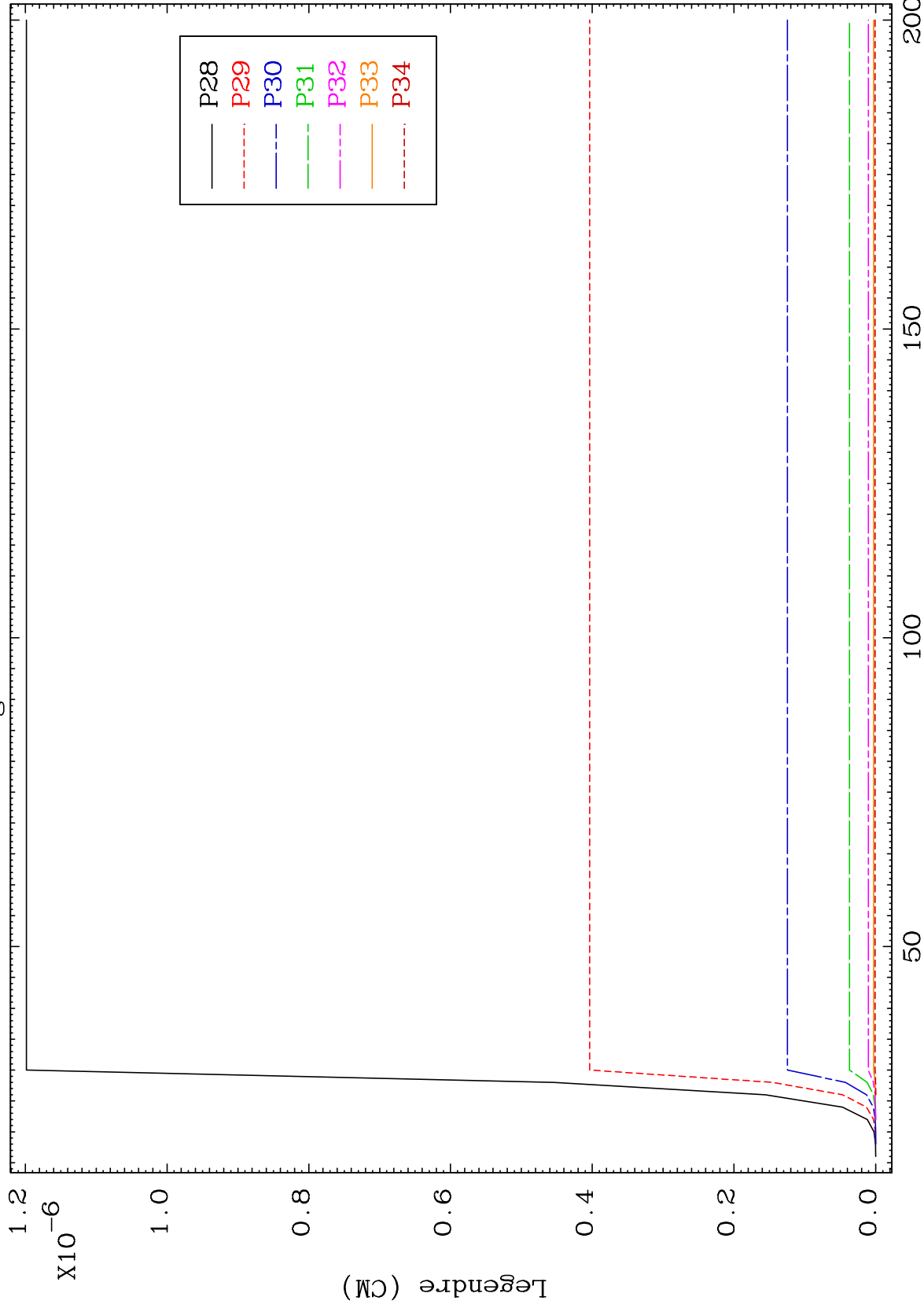
42-Mo-103



98

Incident Energy (MeV)

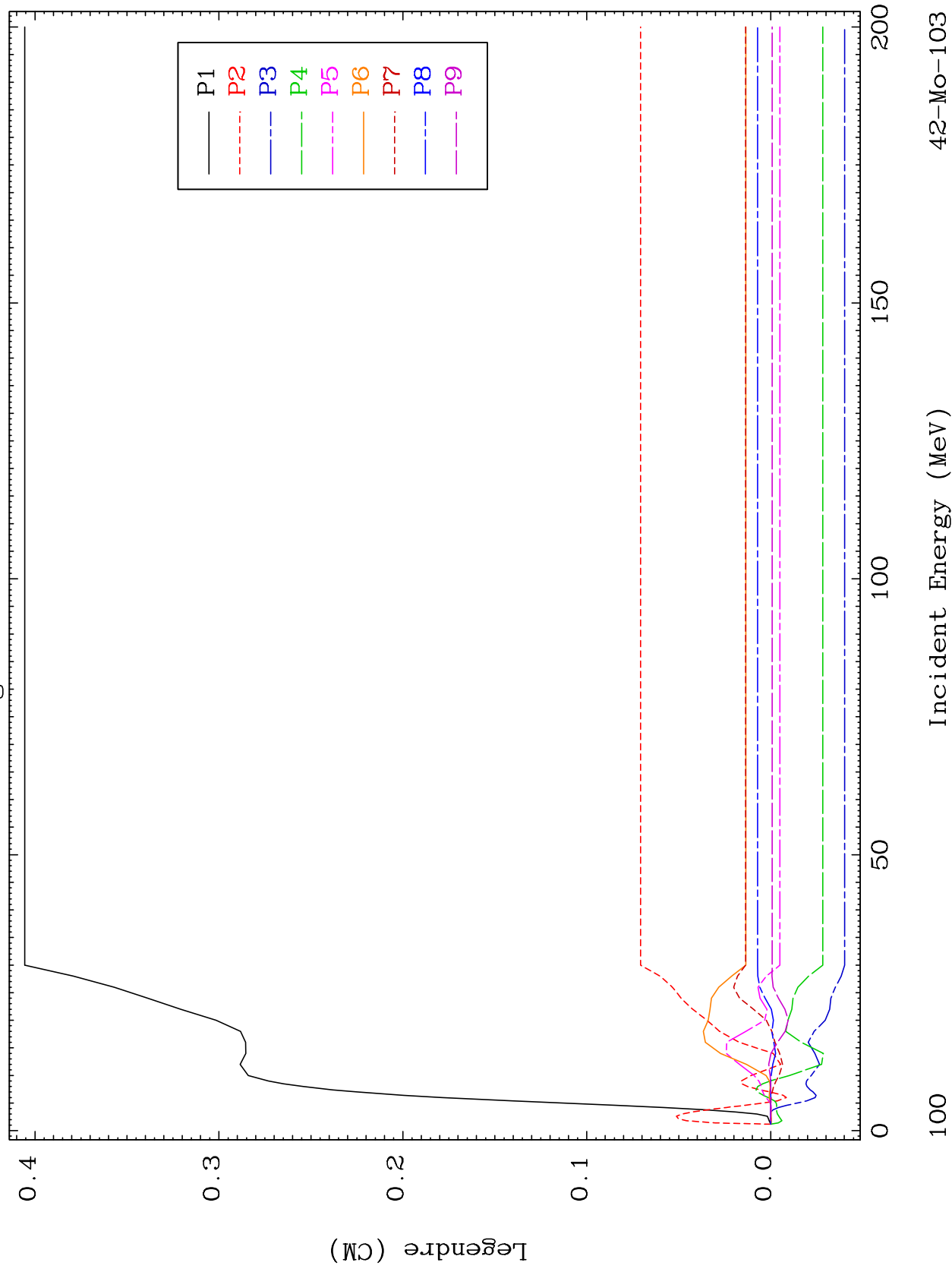
42-Mo-103



MAT 4258

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

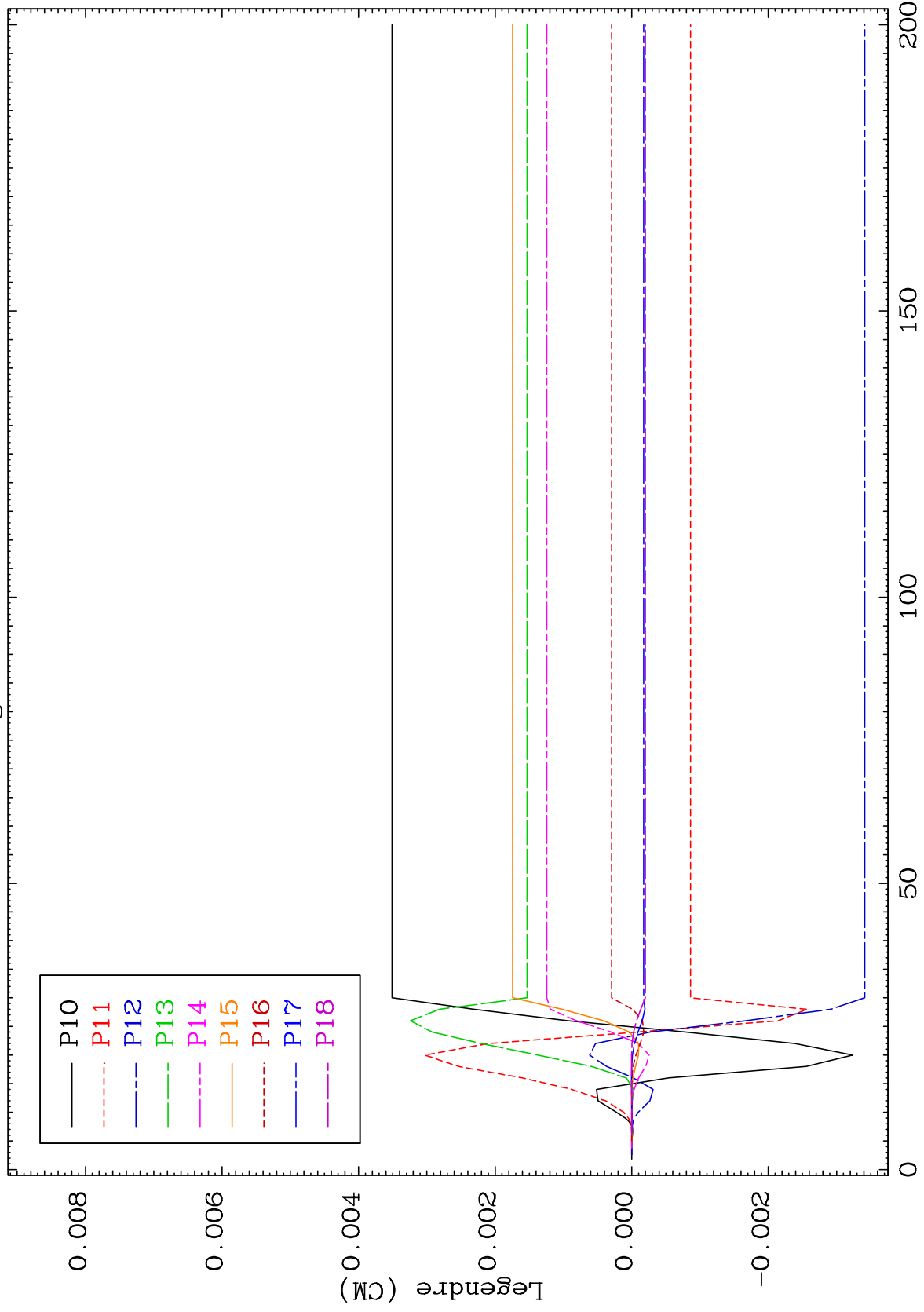
42-Mo-103



MAT 4258

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

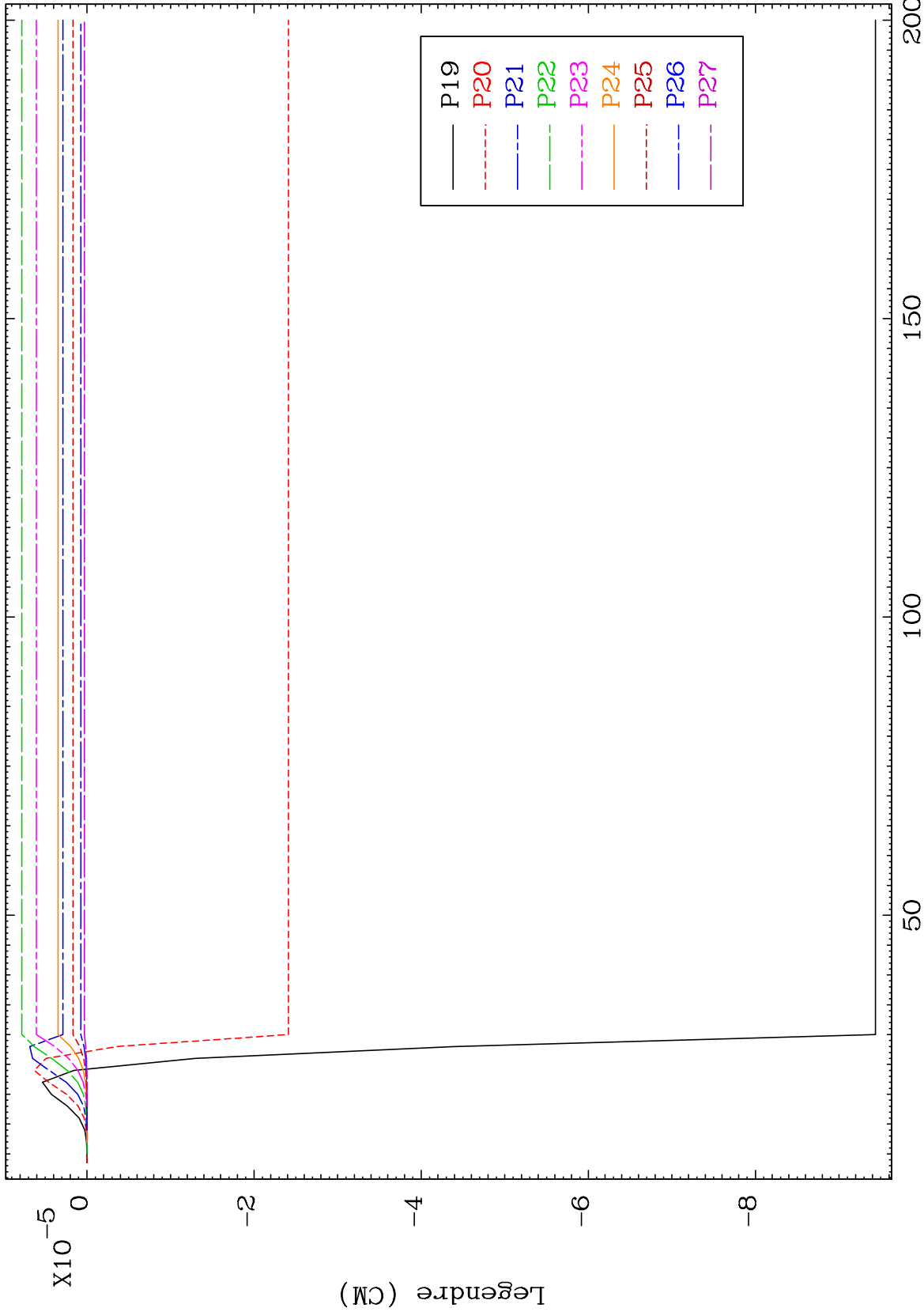
42-Mo-103

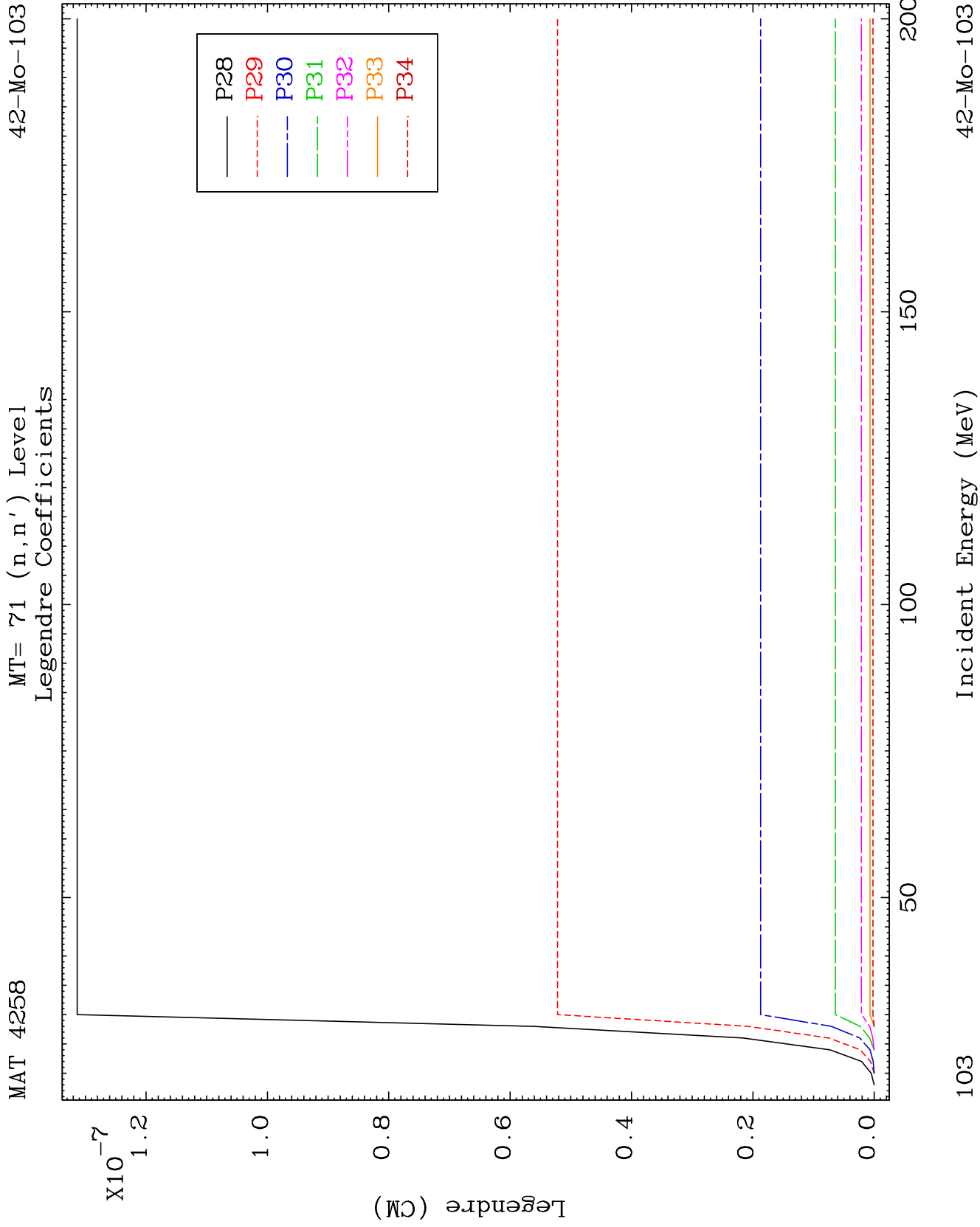


101

Incident Energy (MeV)

42-Mo-103

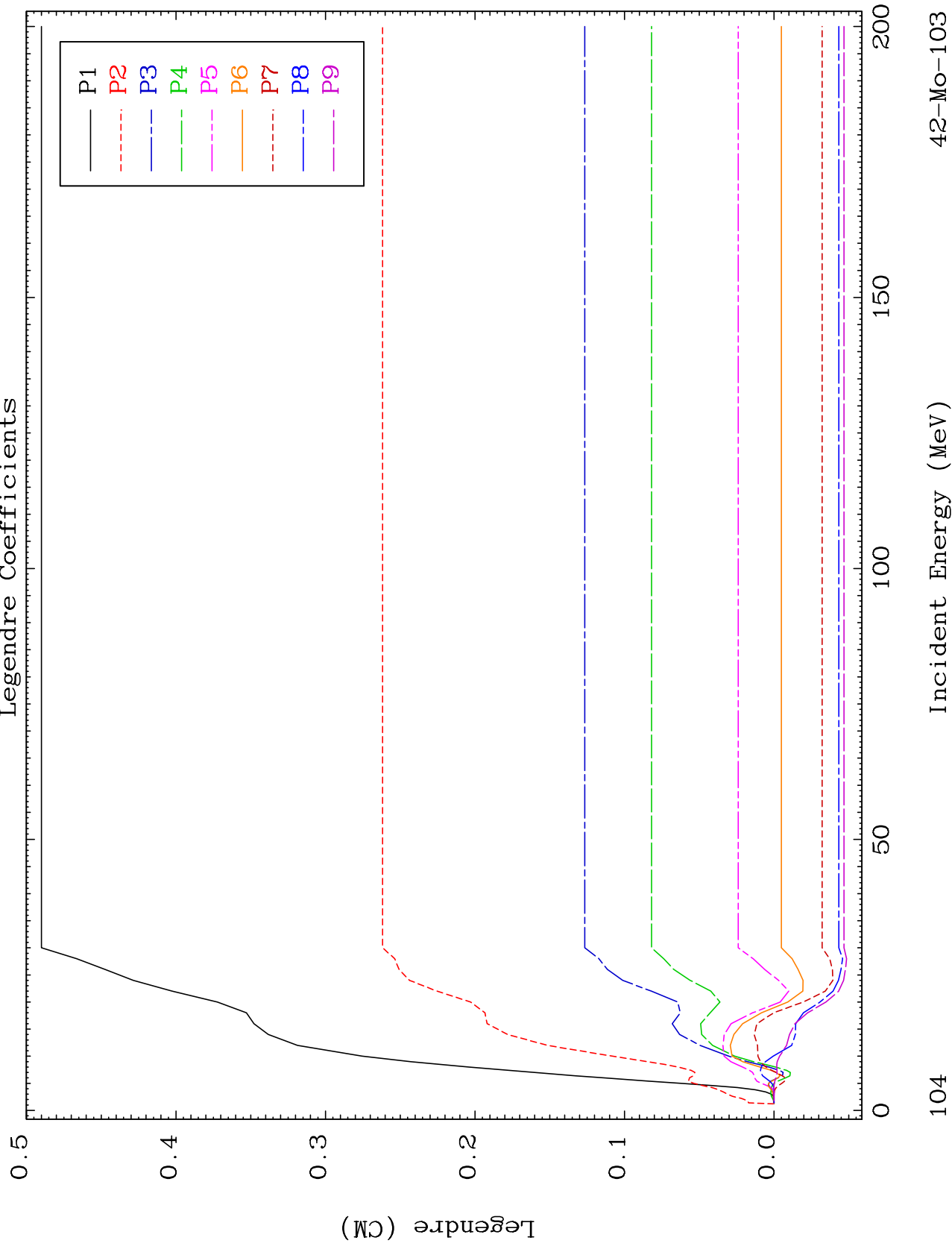


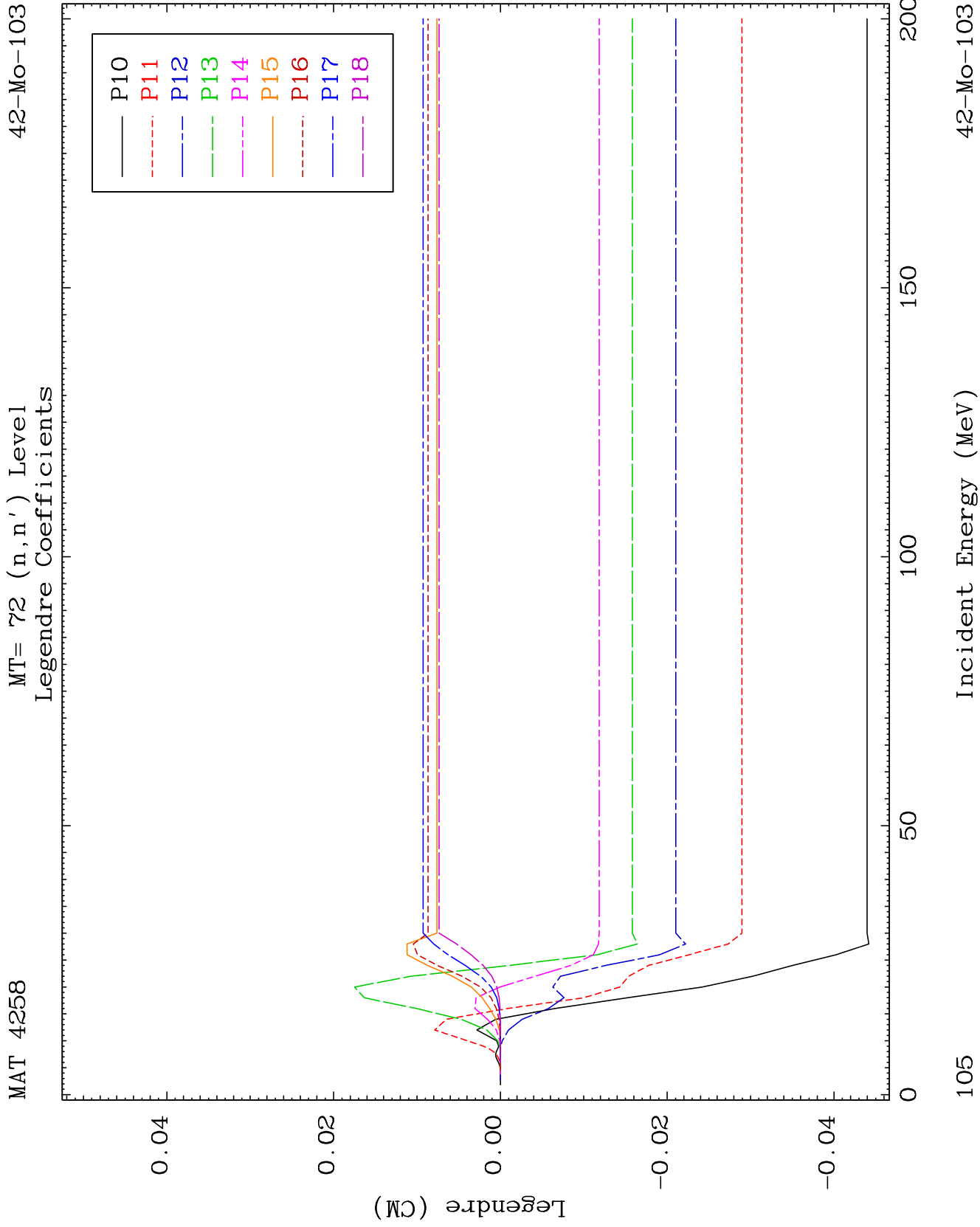


MAT 4258

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

42-Mo-103

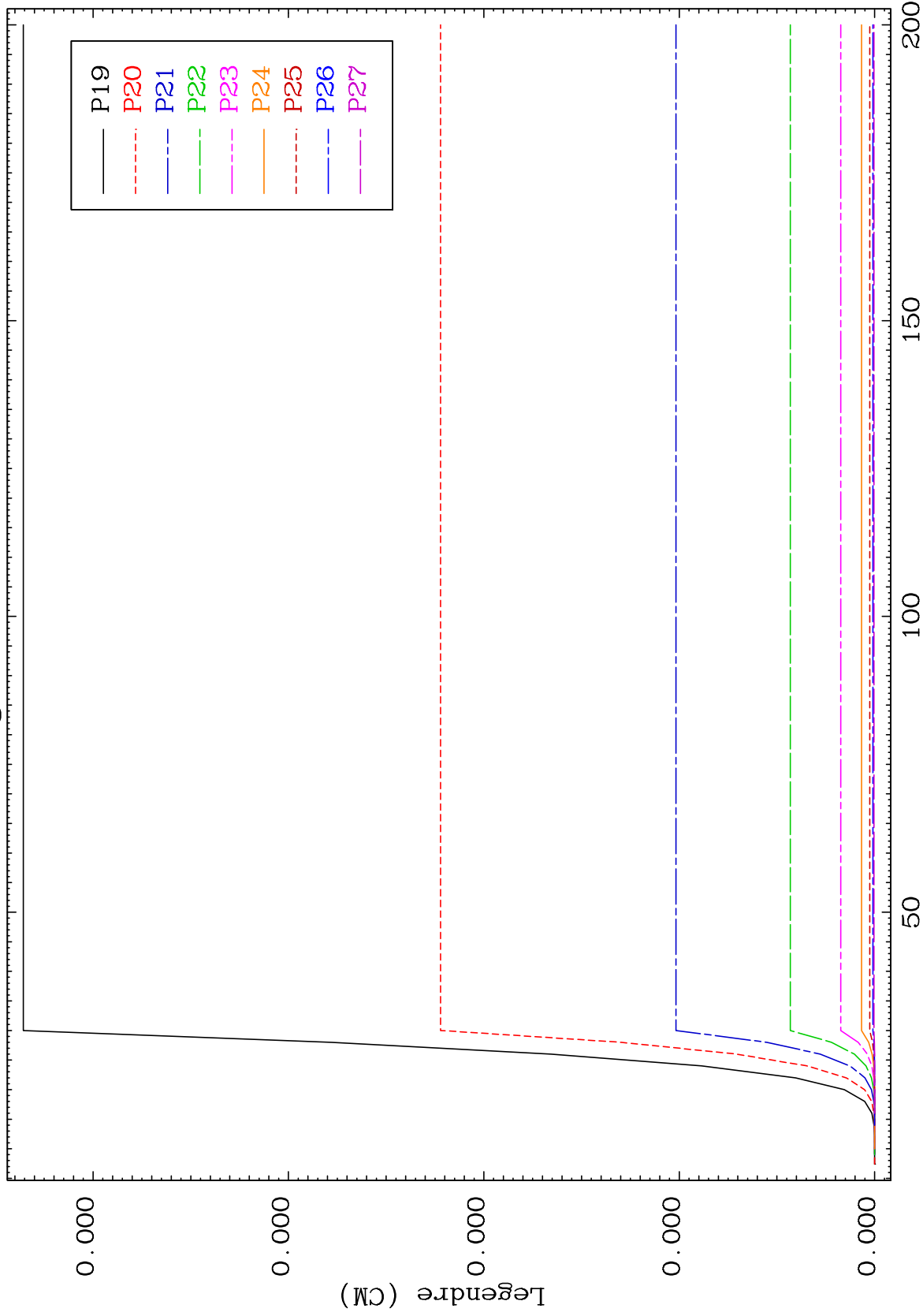




MAT 4258

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

42-Mo-103



106

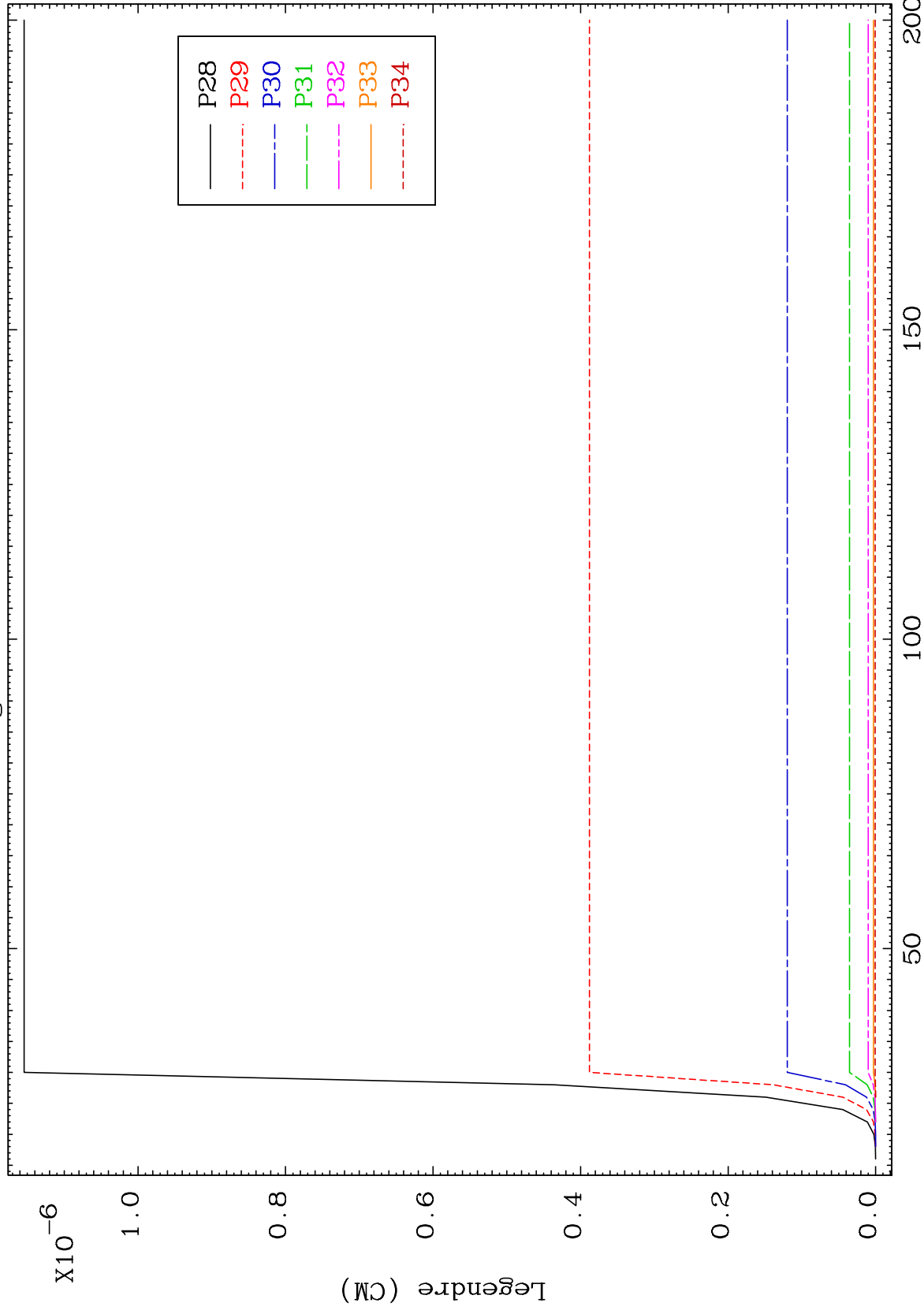
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



107

Incident Energy (MeV)

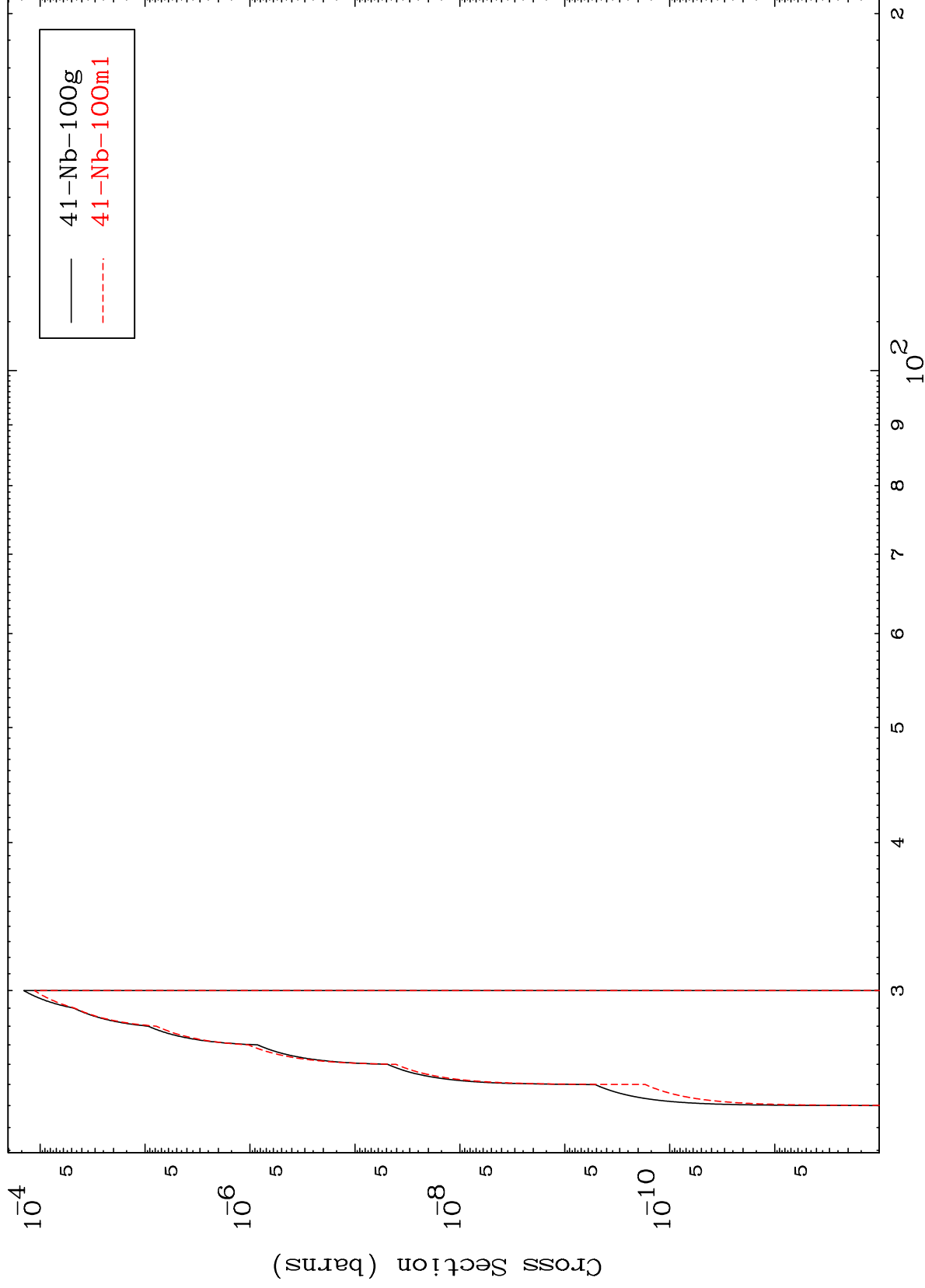
42-Mo-103

MAT 4258

(n,2n) d

42-Mo-103

Radionuclide Production Cross Section



108

Incident Energy (MeV)

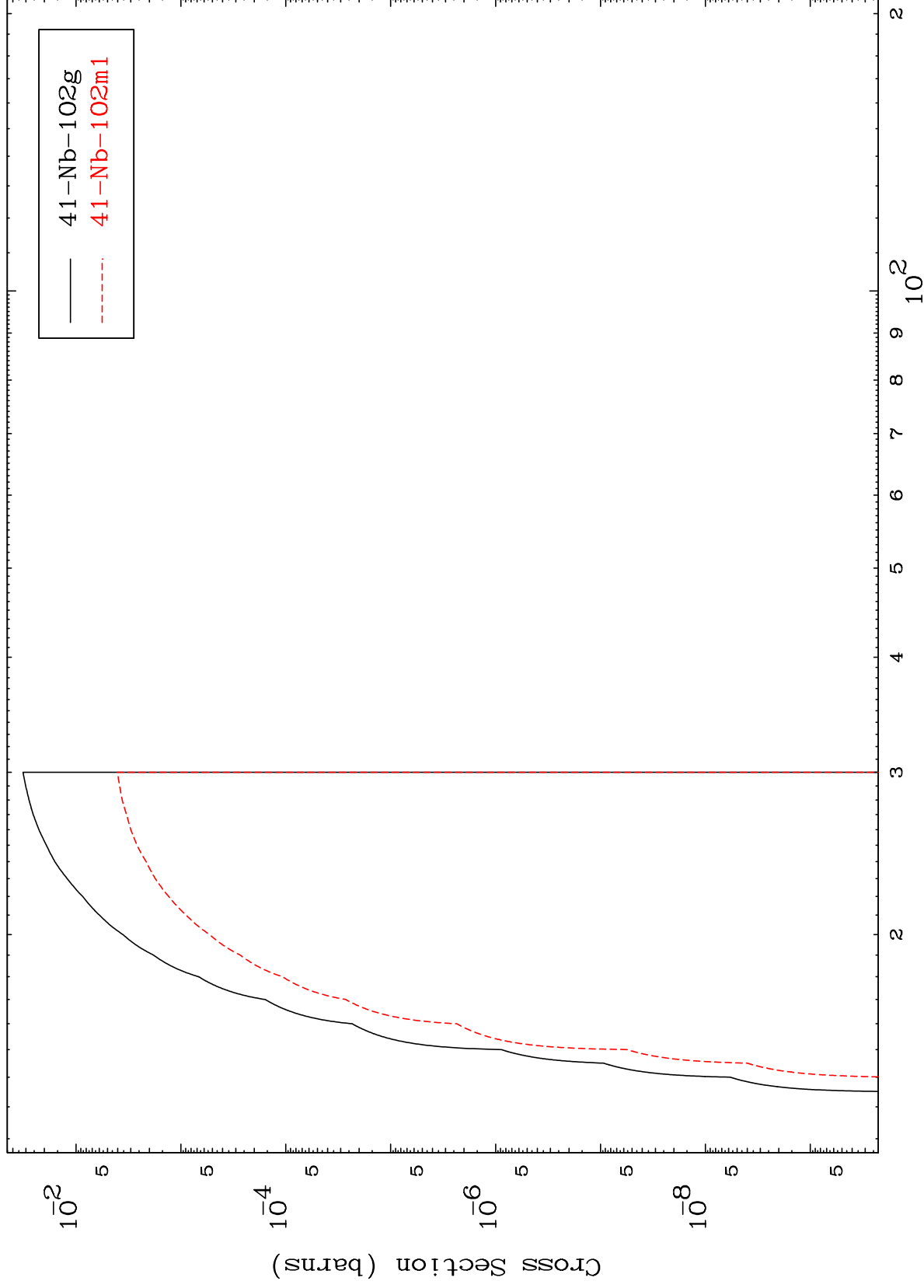
42-Mo-103

MAT 4258

(n,n') p

42-Mo-103

Radionuclide Production Cross Section



109

Incident Energy (MeV)

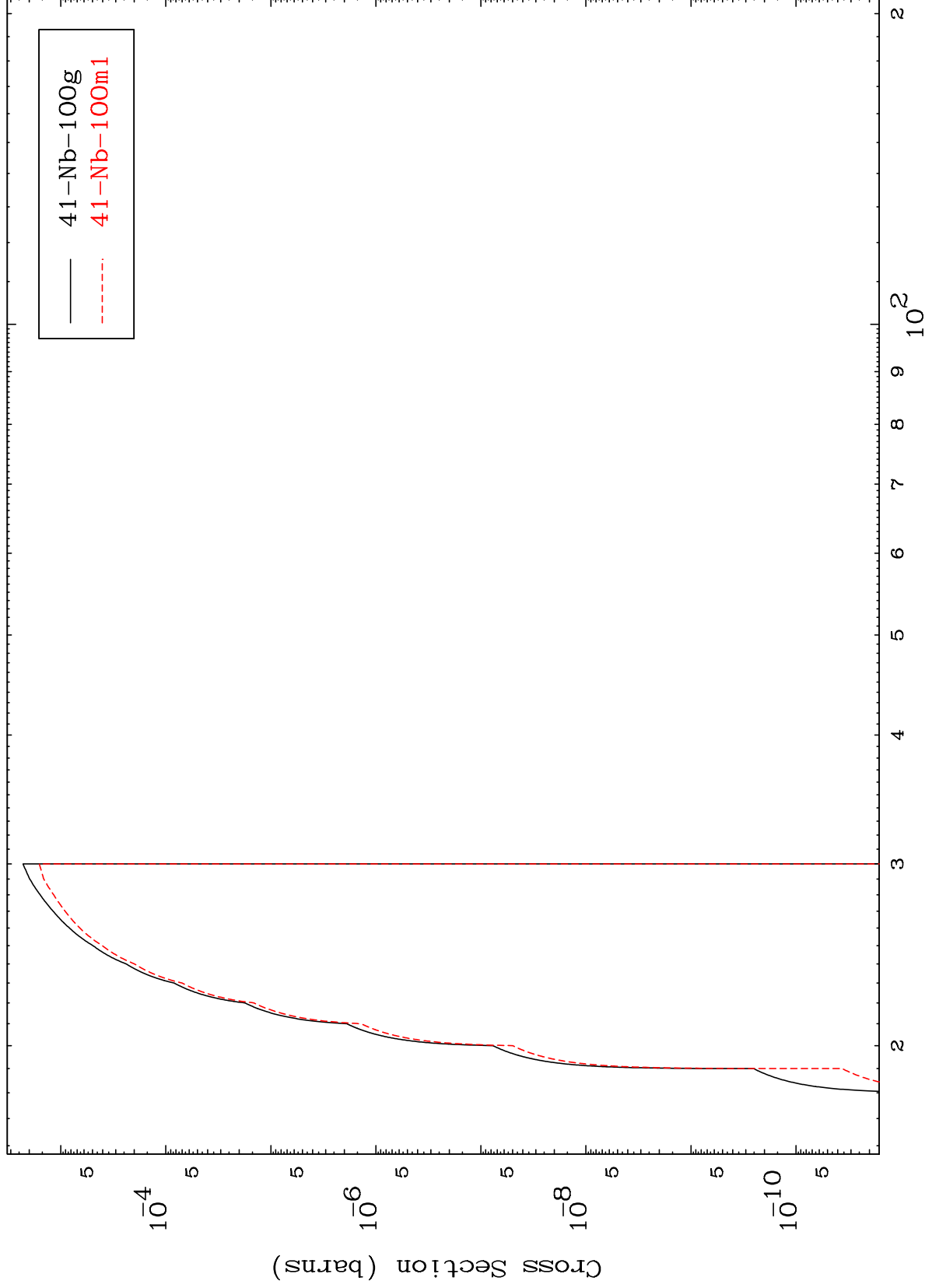
42-Mo-103

MAT 4258

(n,n') t

42-Mo-103

Radionuclide Production Cross Section



110

Incident Energy (MeV)

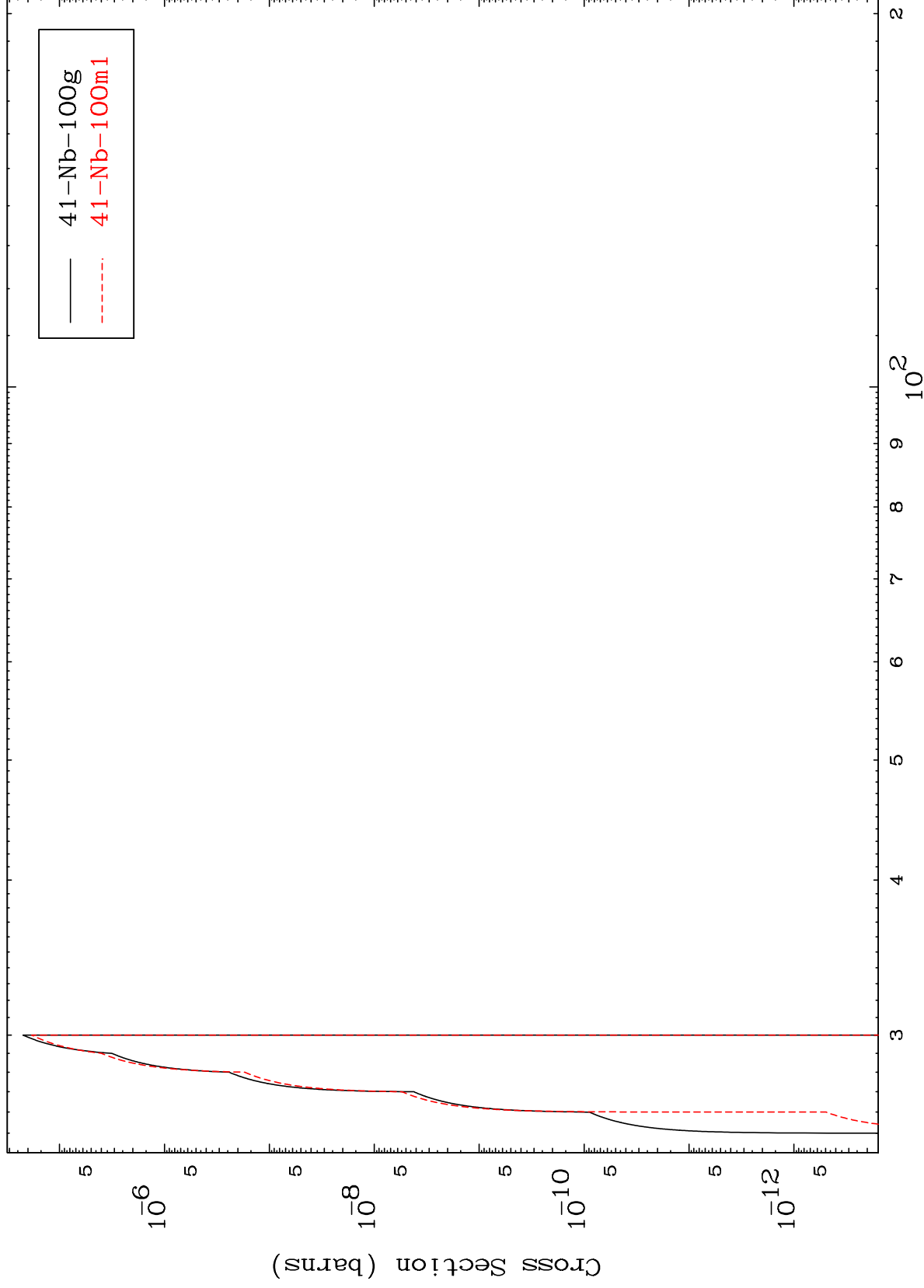
42-Mo-103

MAT 4258

(n,3n) p

42-Mo-103

Radionuclide Production Cross Section



111

Incident Energy (MeV)

42-Mo-103

