

Program EVALPLOT
(Version 2021-1)

by

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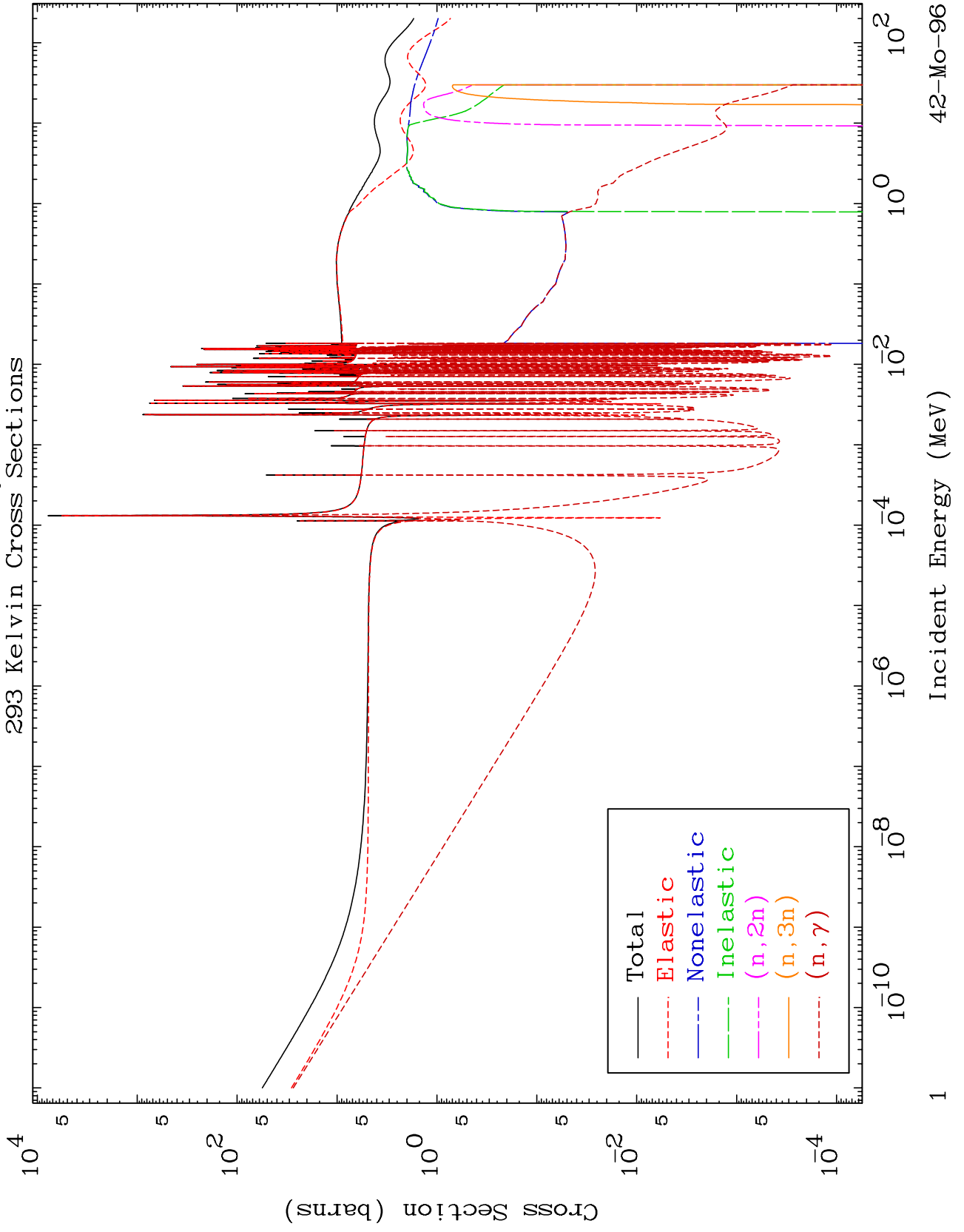
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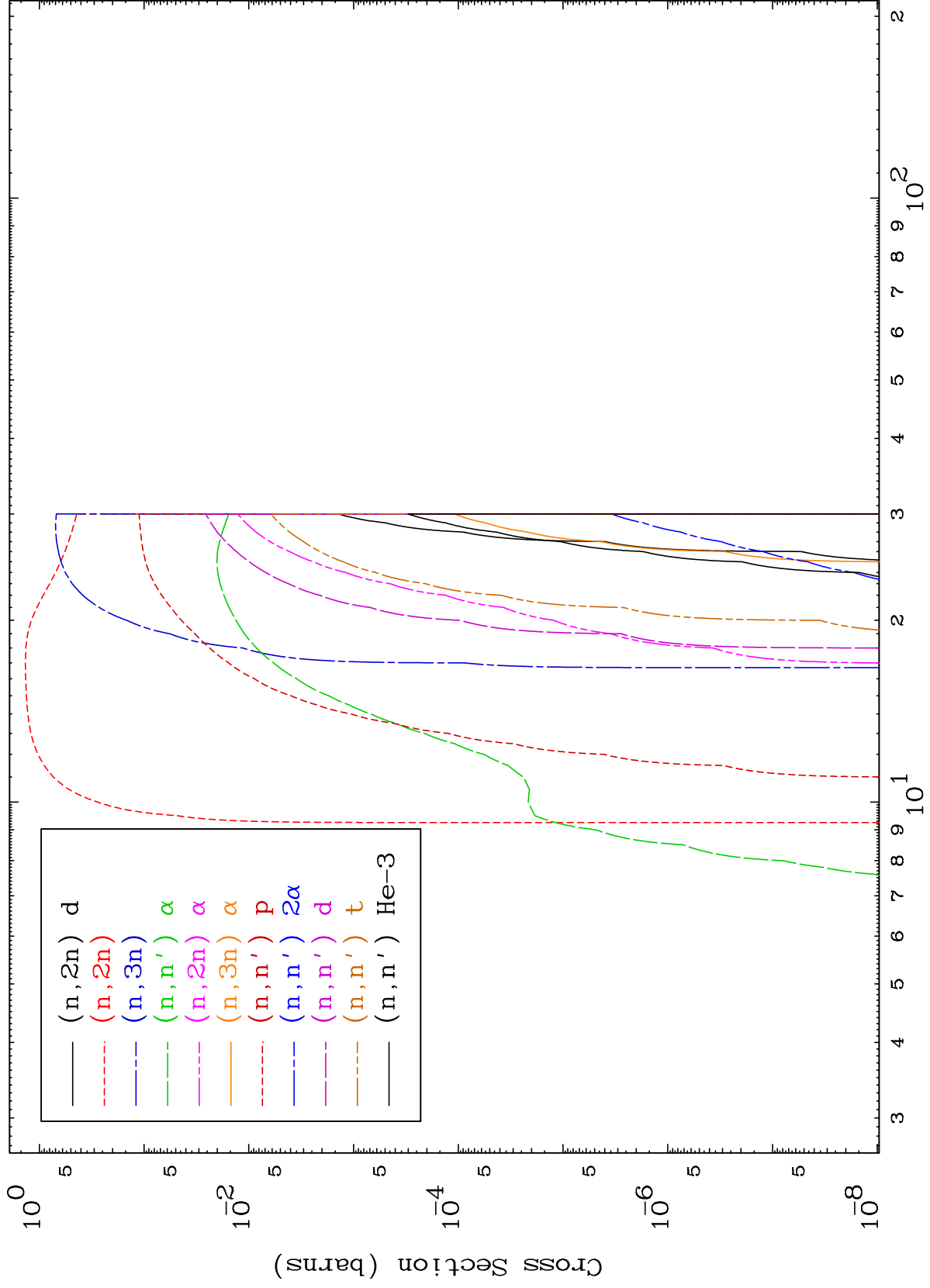
Press Mouse Button to Start

MAT 4237

Neutron Major
293 Kelvin Cross Sections

42-Mo-96

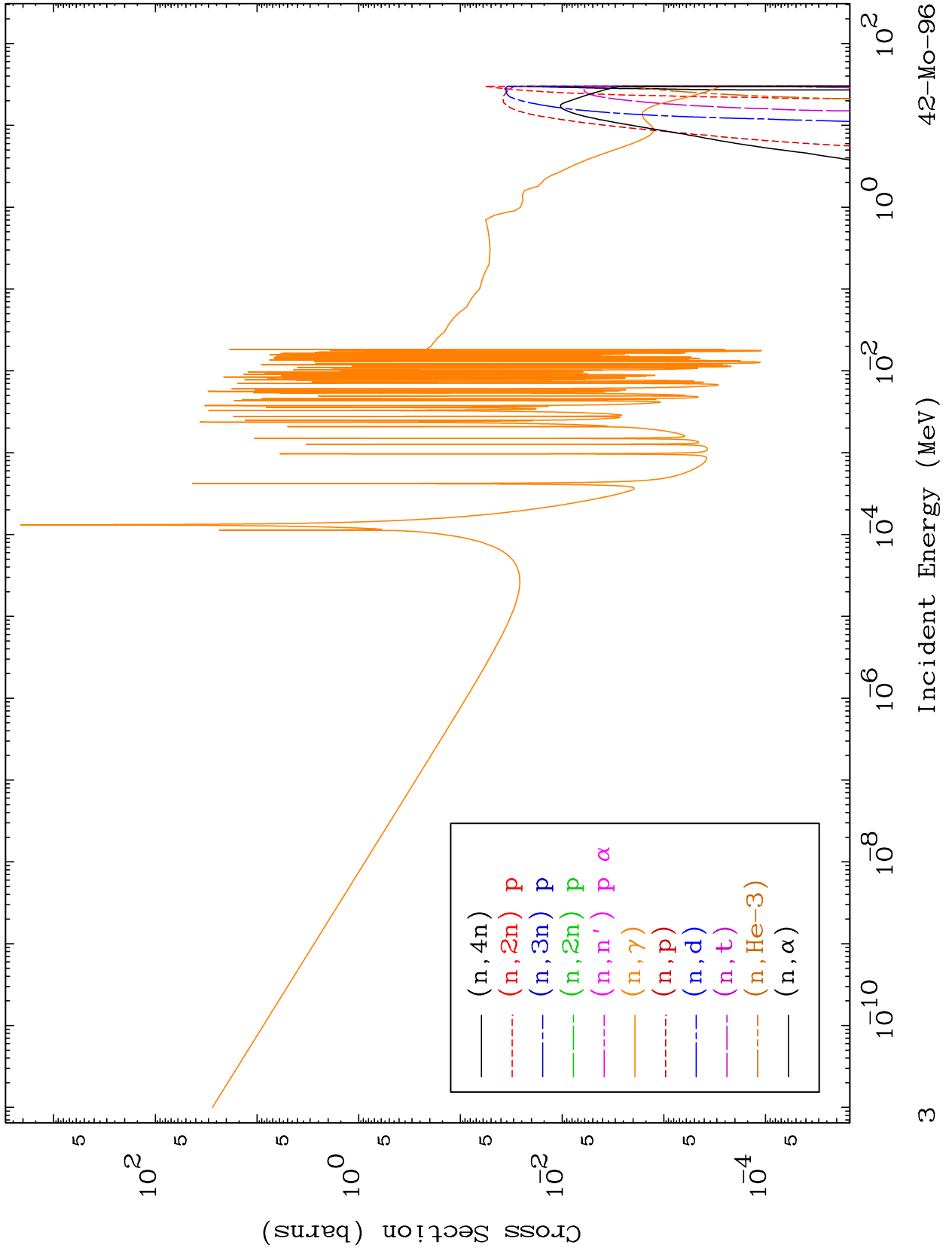




MAT 4237

Neutron Absorption
293 Kelvin Cross Sections

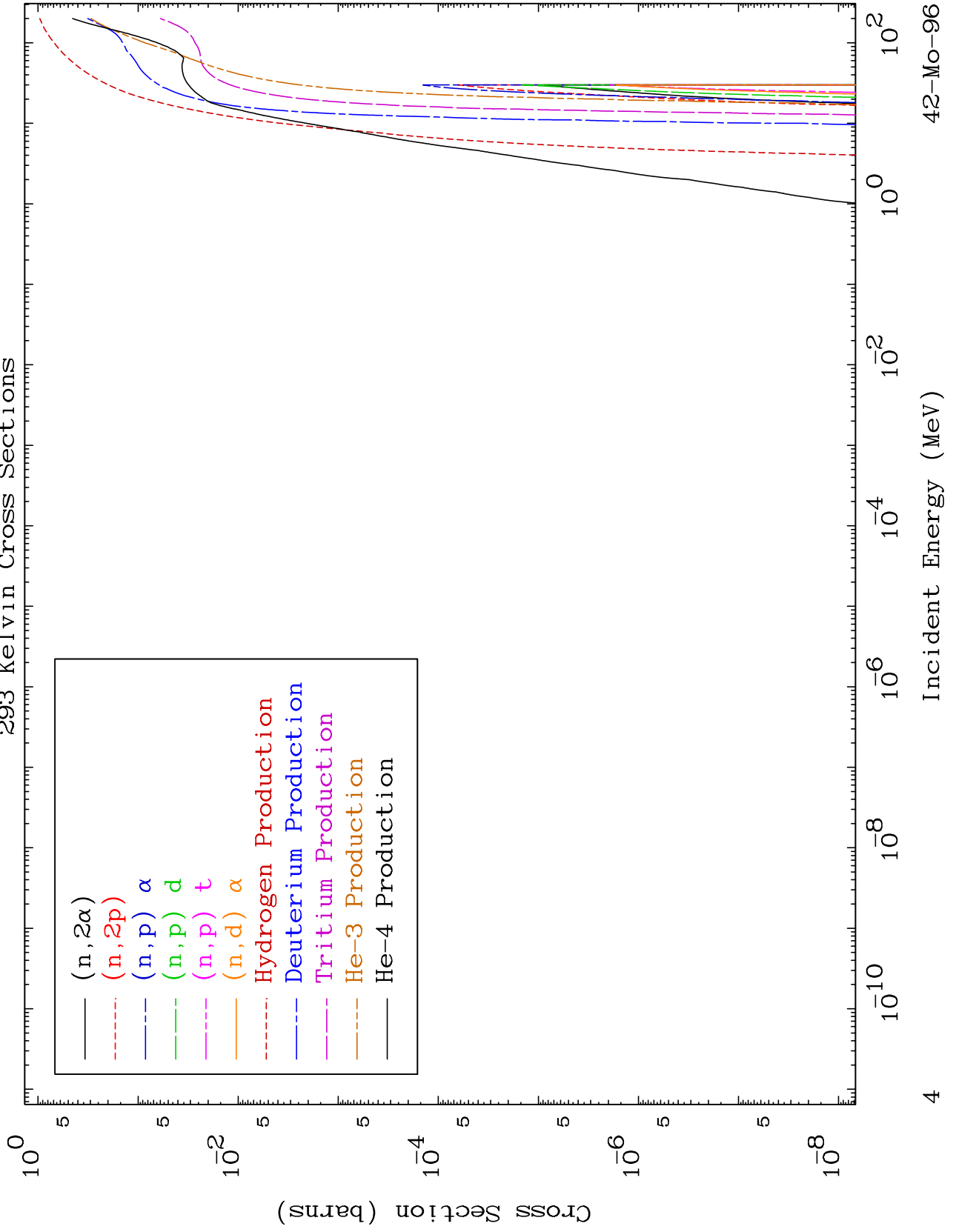
42-Mo-96

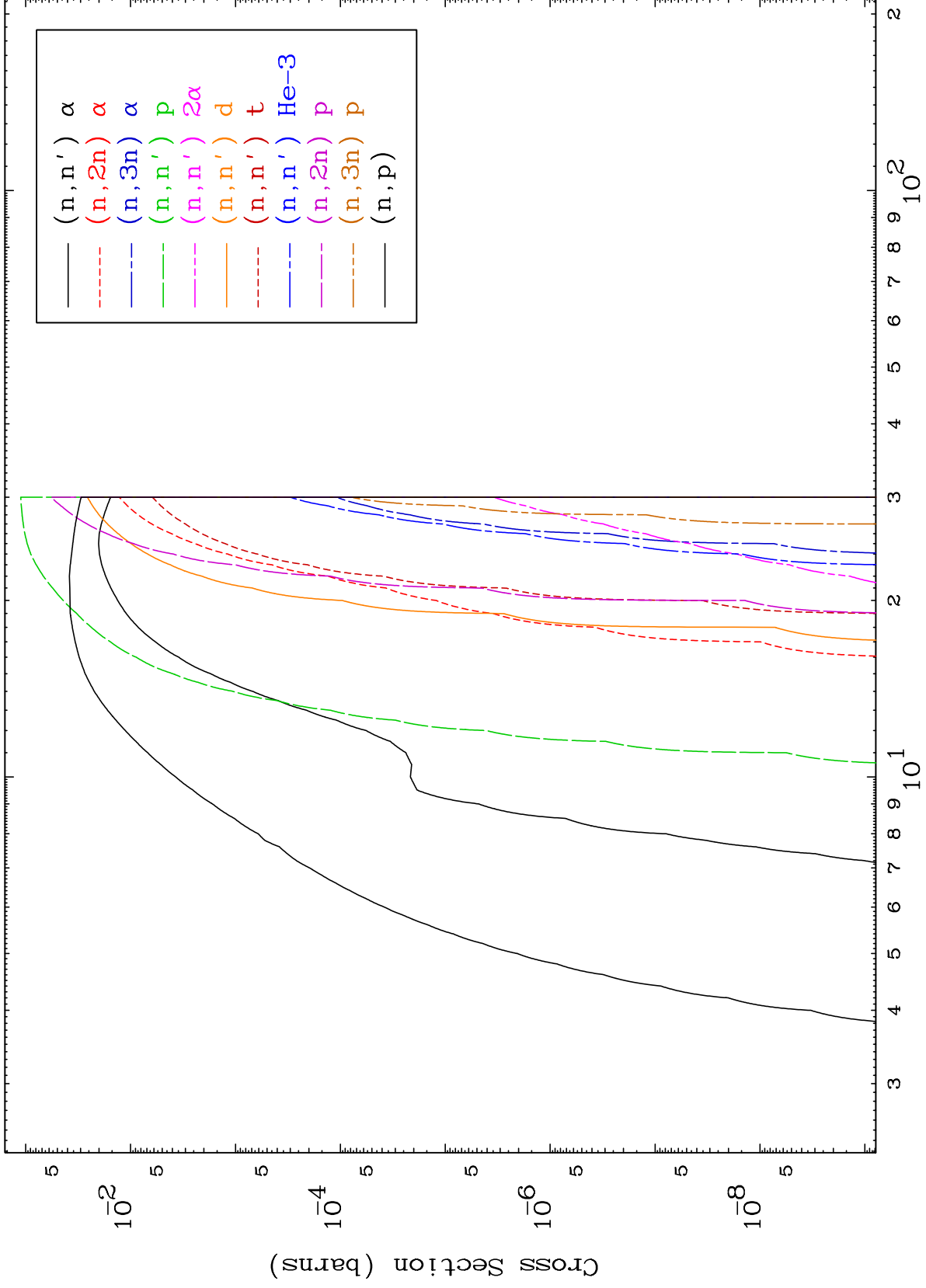


MAT 4237

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-96

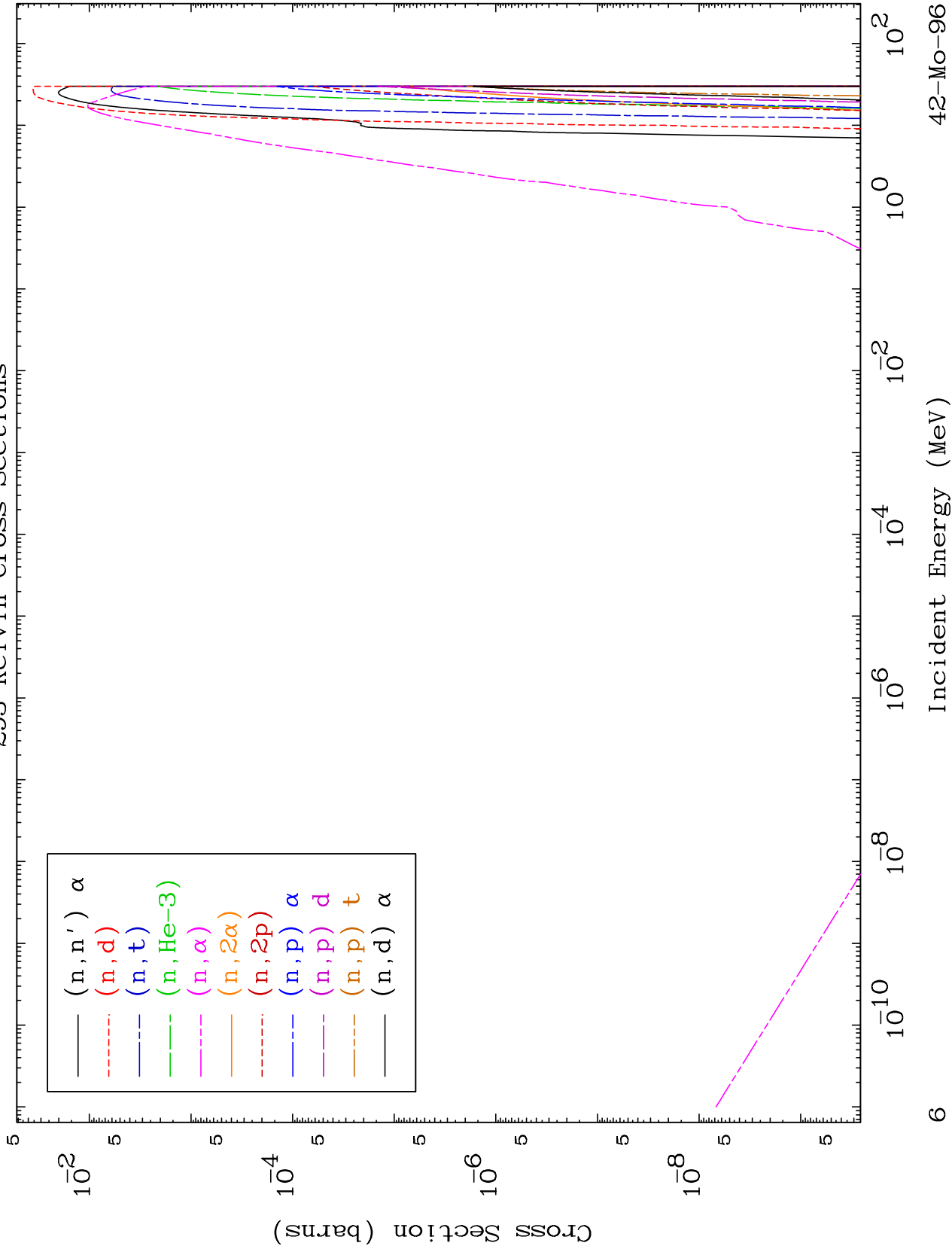




MAT 4237

Charged Particle
293 Kelvin Cross Sections

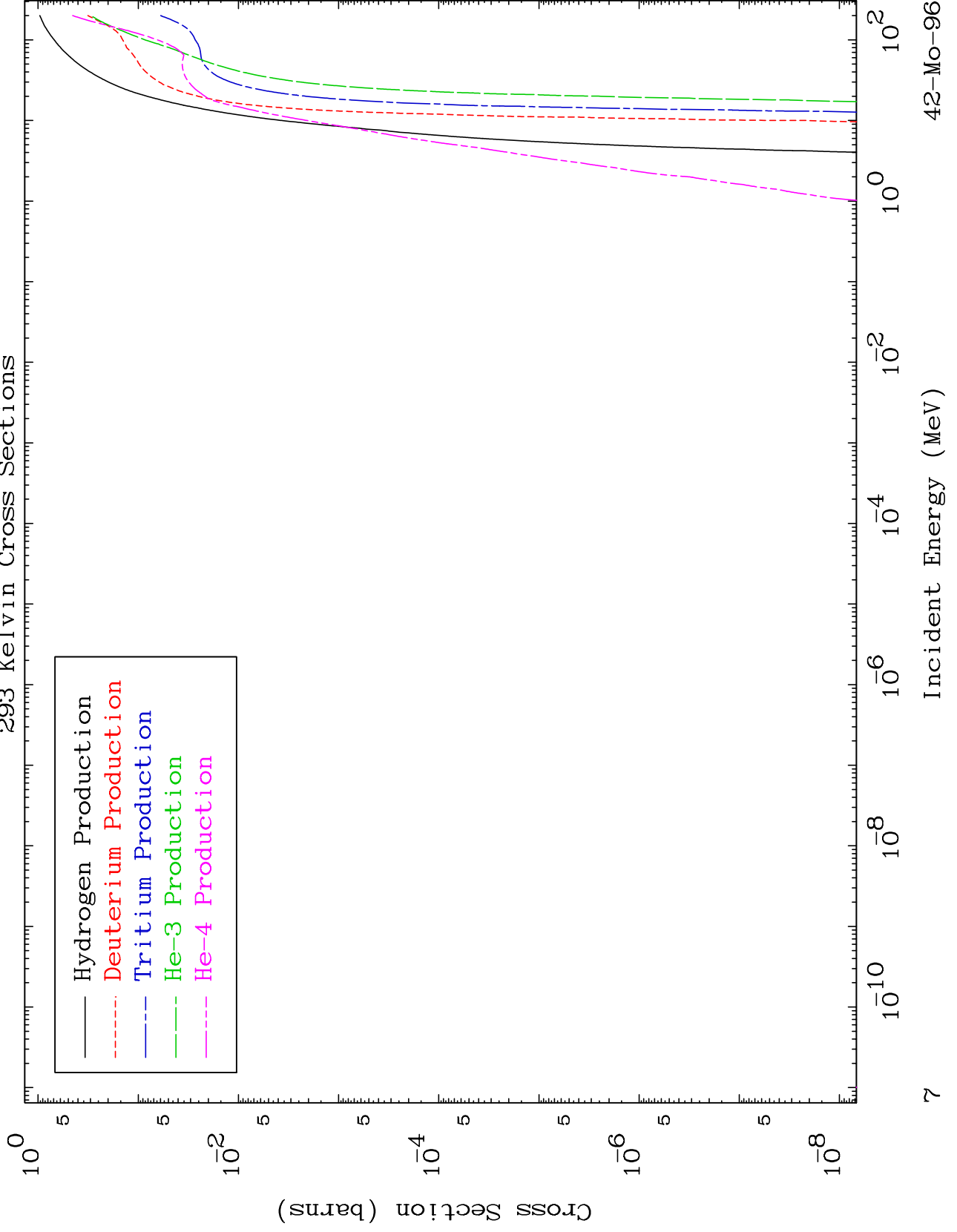
42-Mo-96



MAT 4237

Particle Production
293 Kelvin Cross Sections

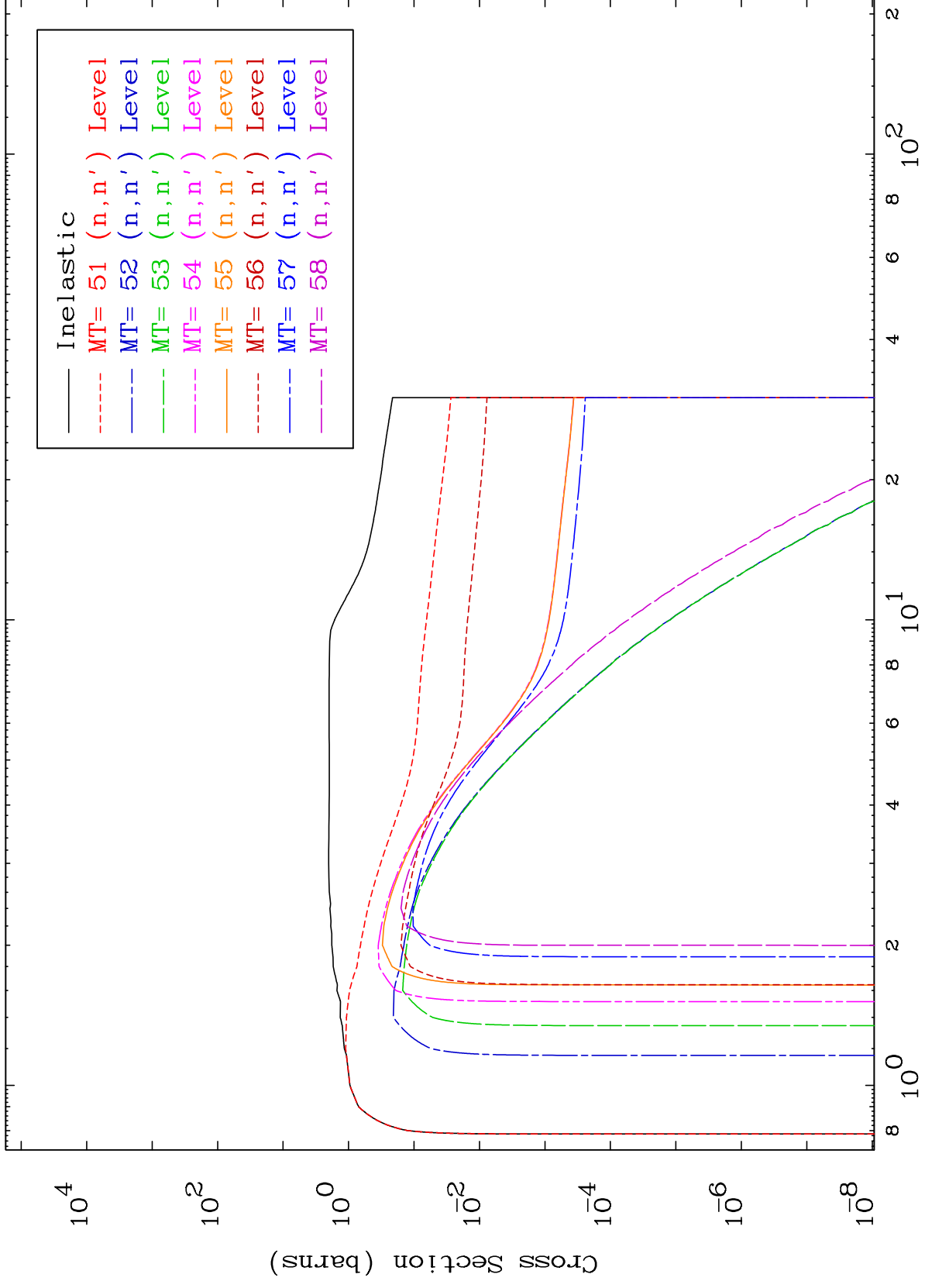
42-Mo-96



MAT 4237

(n,n') Levels
293 Kelvin Cross Sections

42-Mo-96



8

Incident Energy (MeV)

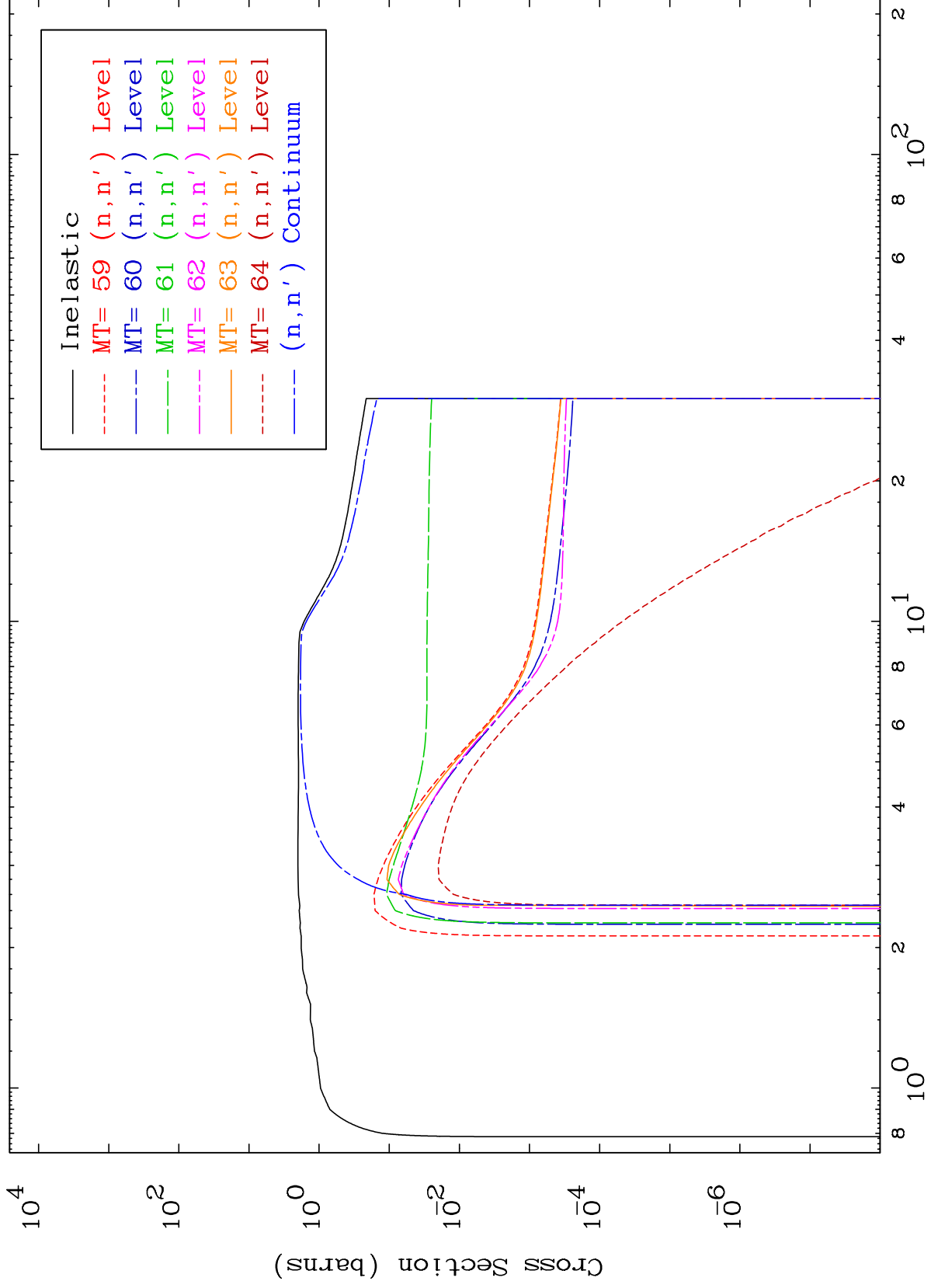
42-Mo-96

MAT 4237

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-96



9

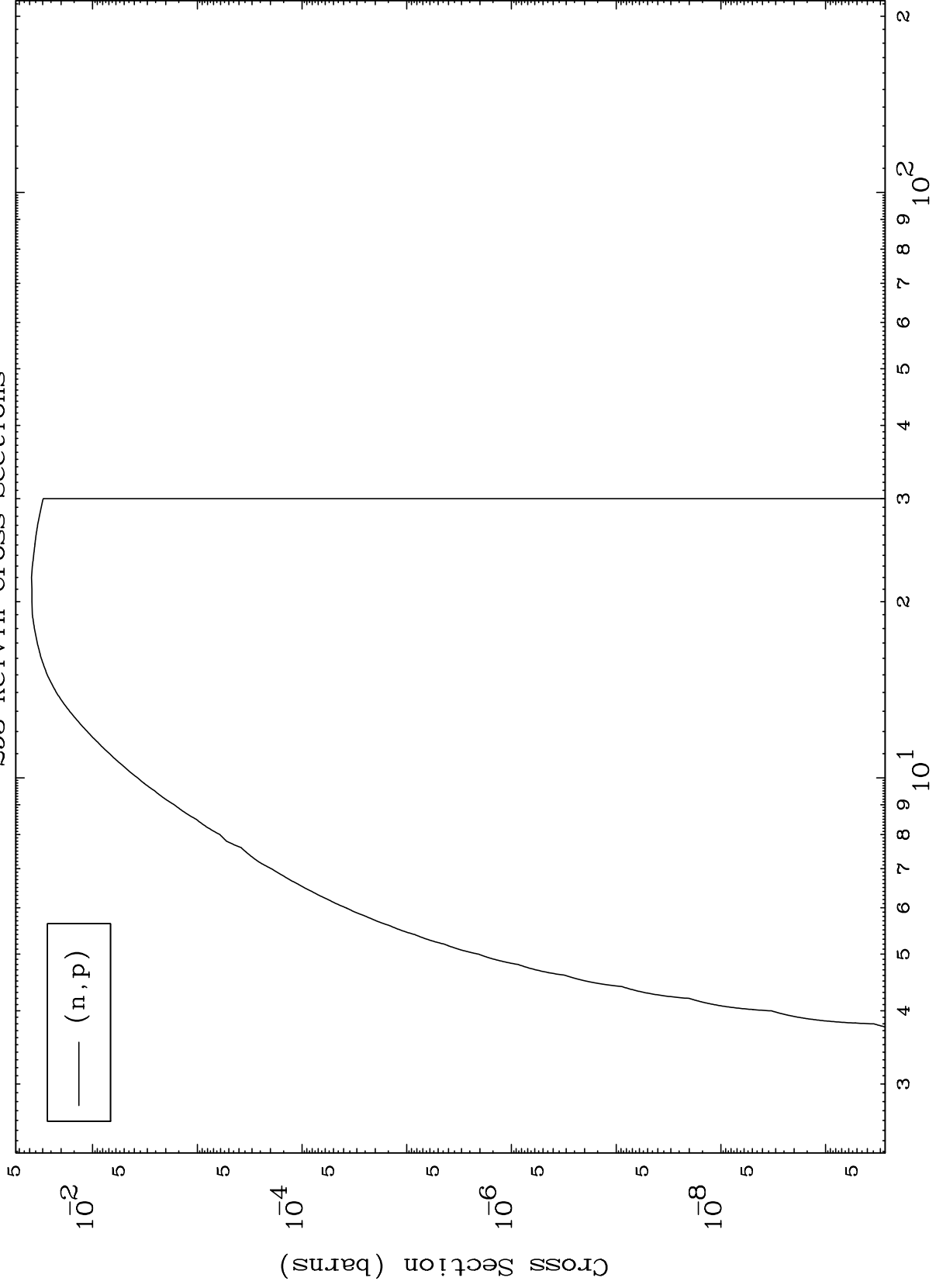
Incident Energy (MeV)

42-Mo-96

MAT 4237

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-96



10

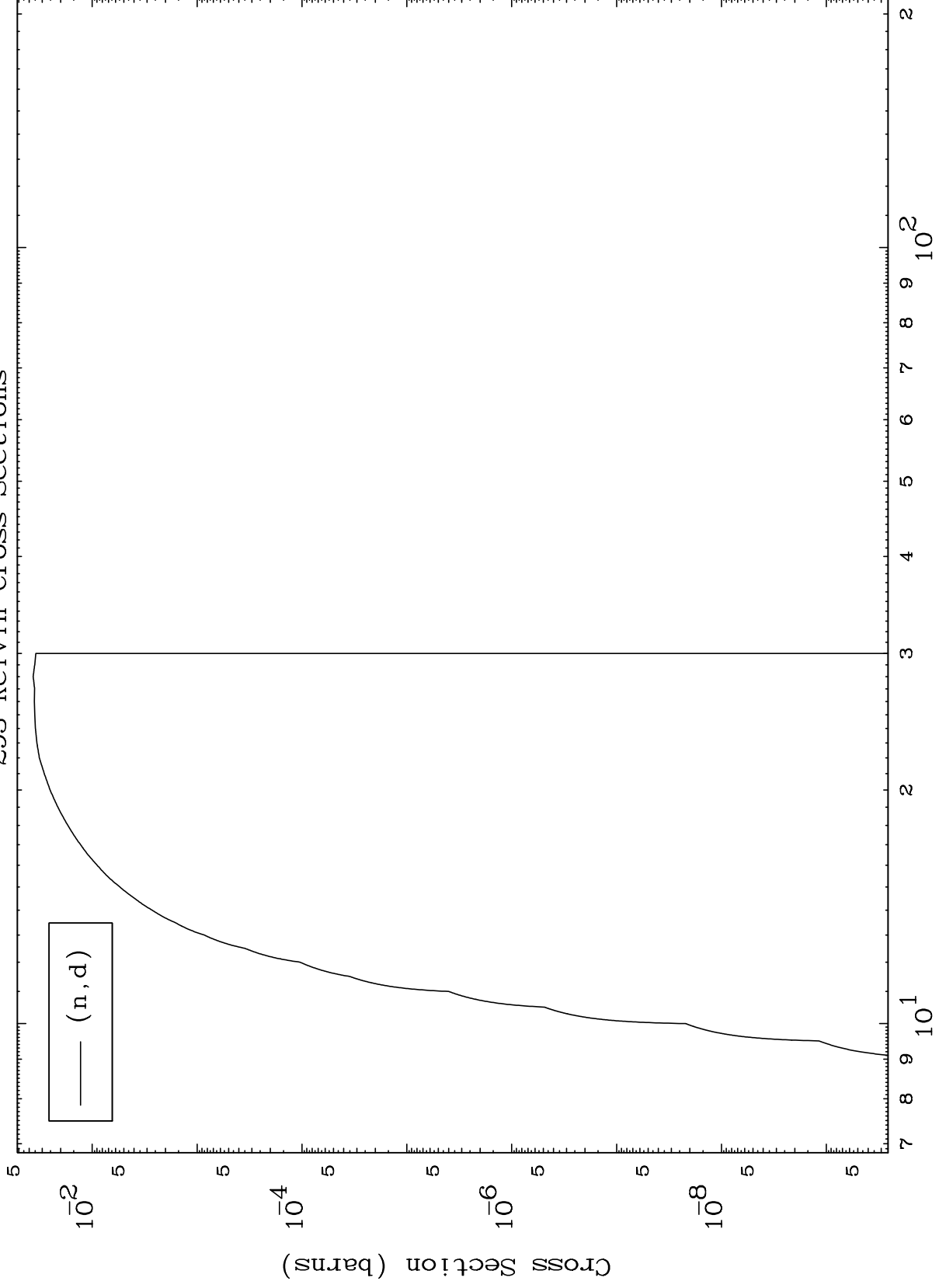
Incident Energy (MeV)

42-Mo-96

MAT 4237

(n,d) Levels
293 Kelvin Cross Sections

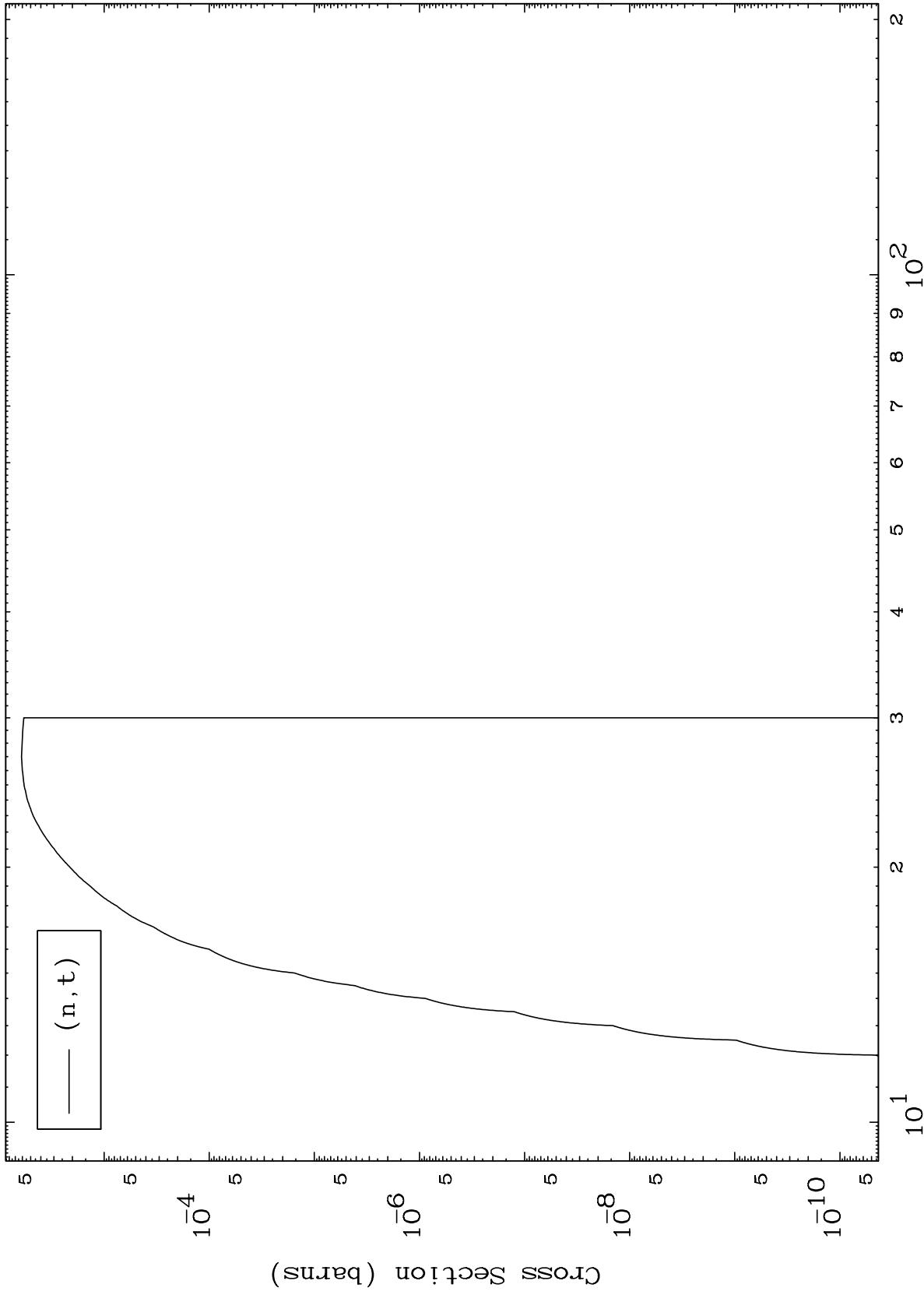
42-Mo-96



11

Incident Energy (MeV)

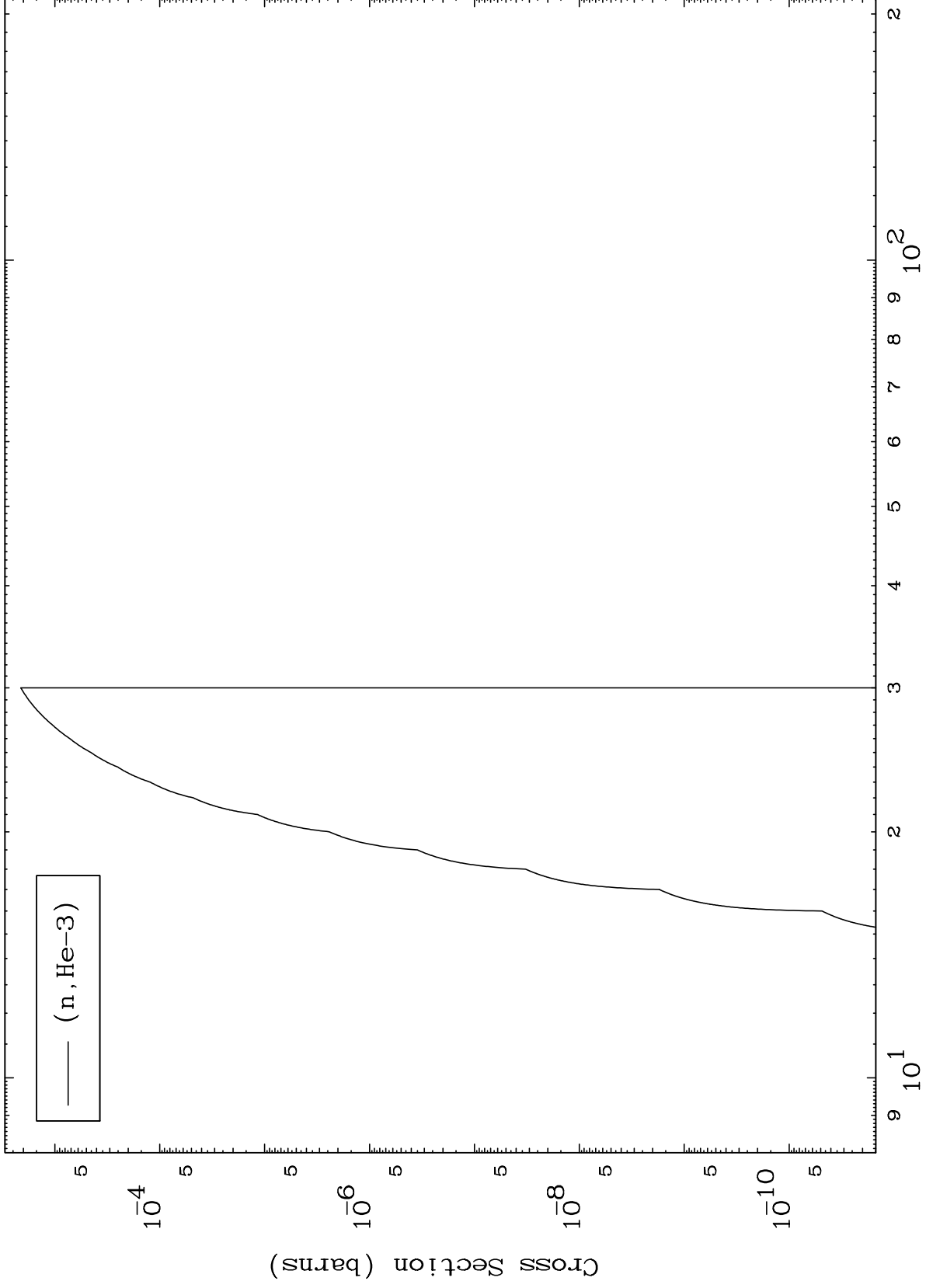
42-Mo-96



MAT 4237

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-96



13

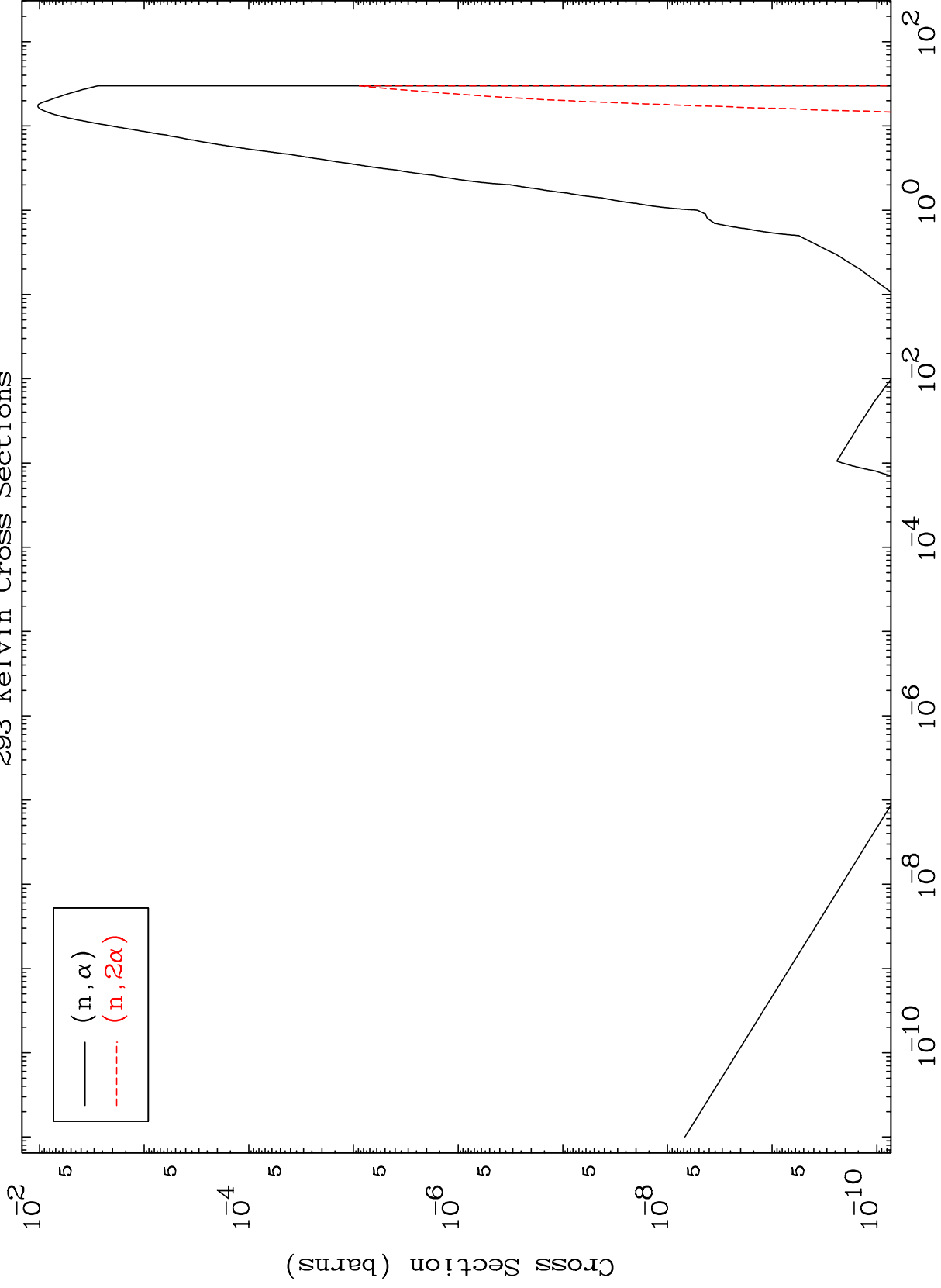
Incident Energy (MeV)

42-Mo-96

MAT 4237

(n, α) Levels
293 Kelvin Cross Sections

42-Mo-96



42-Mo-96

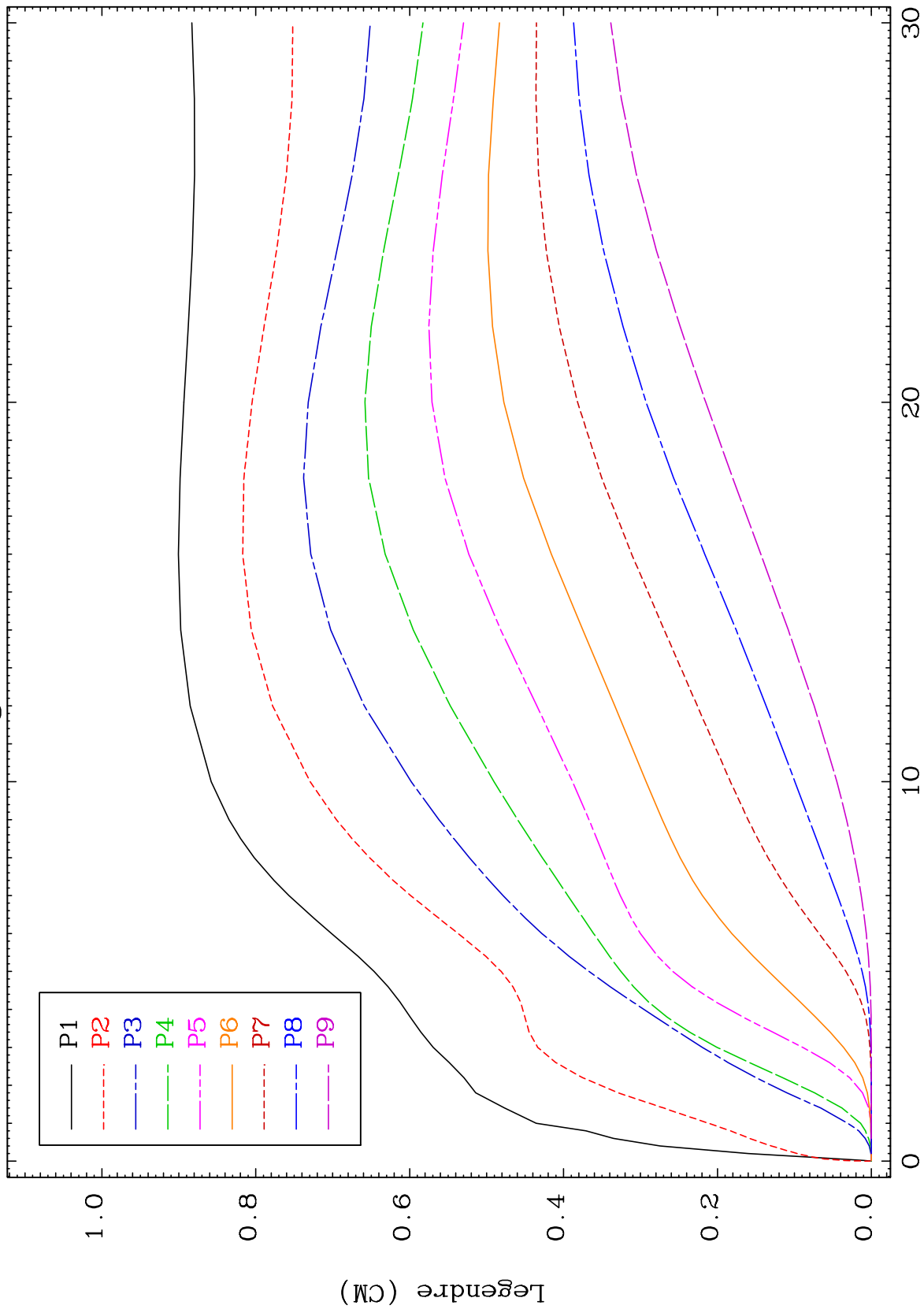
Incident Energy (MeV)

14

MAT 4237

Elastic Legendre Coefficients

42-Mo-96



15

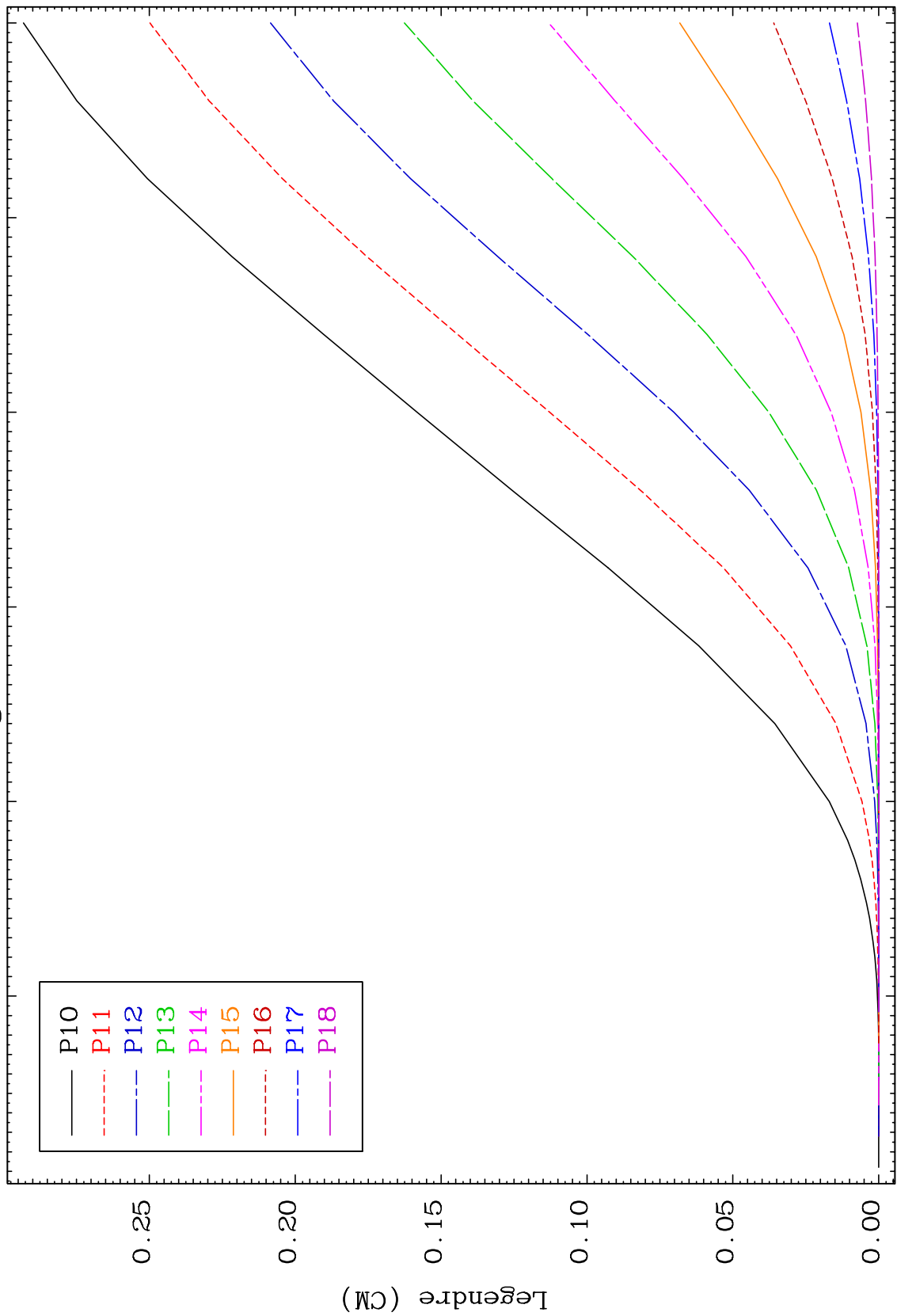
Incident Energy (MeV)

42-Mo-96

MAT 4237

Elastic Legendre Coefficients

42-Mo-96



16

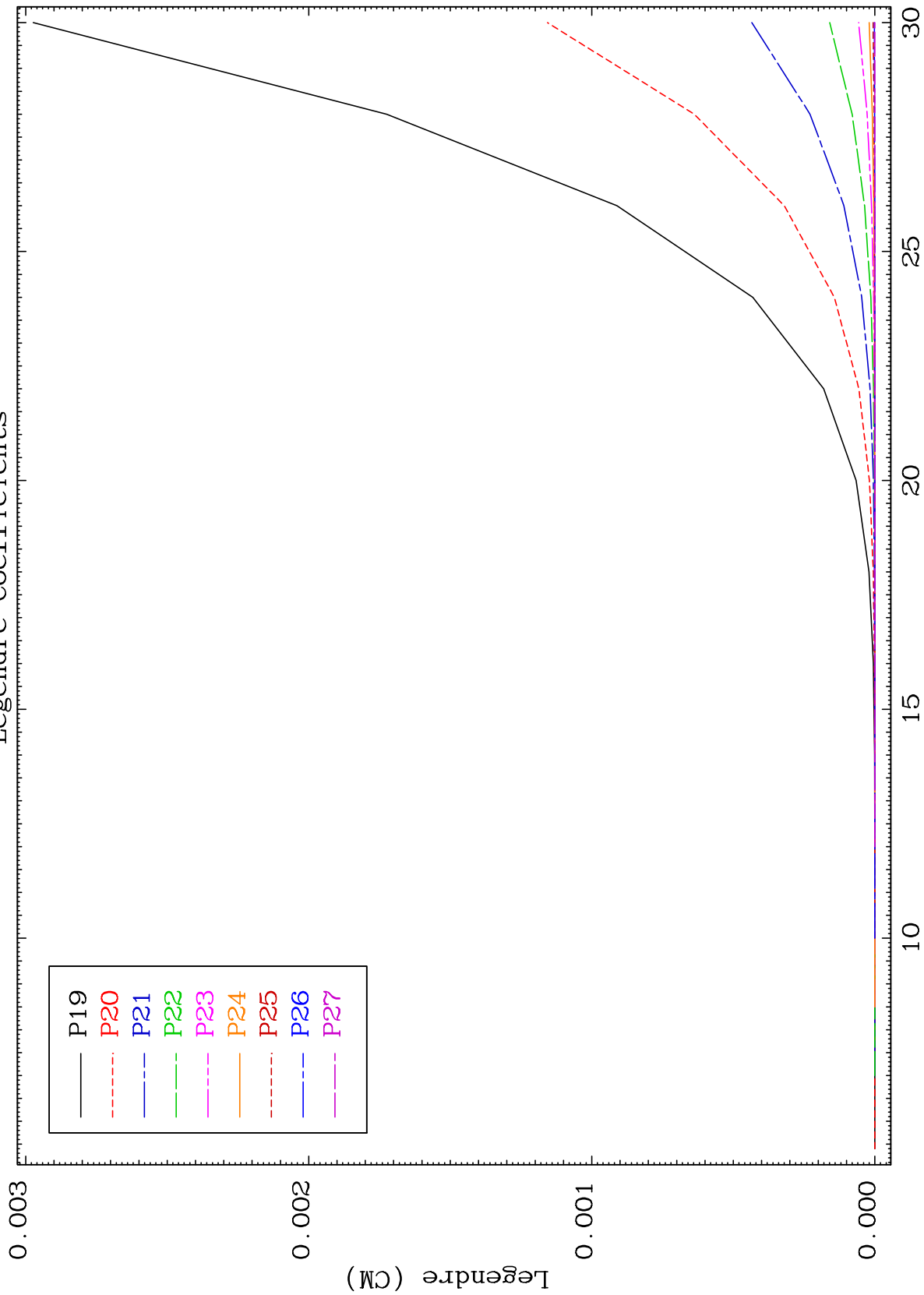
42-Mo-96

Incident Energy (MeV)

MAT 4237

Elastic Legendre Coefficients

42-Mo-96



17

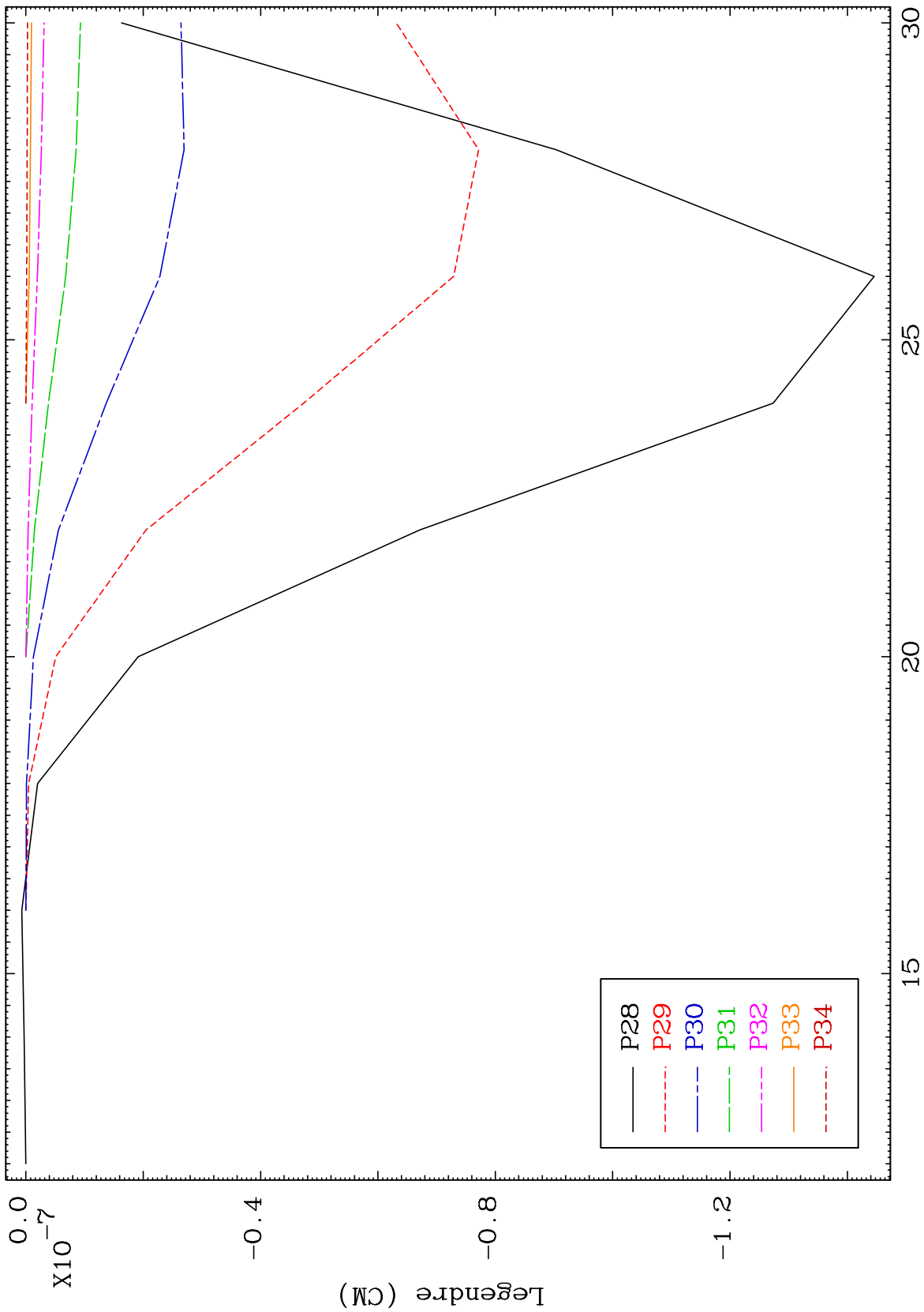
Incident Energy (MeV)

42-Mo-96

MAT 4237

42-Mo-96

Elastic Legendre Coefficients



18

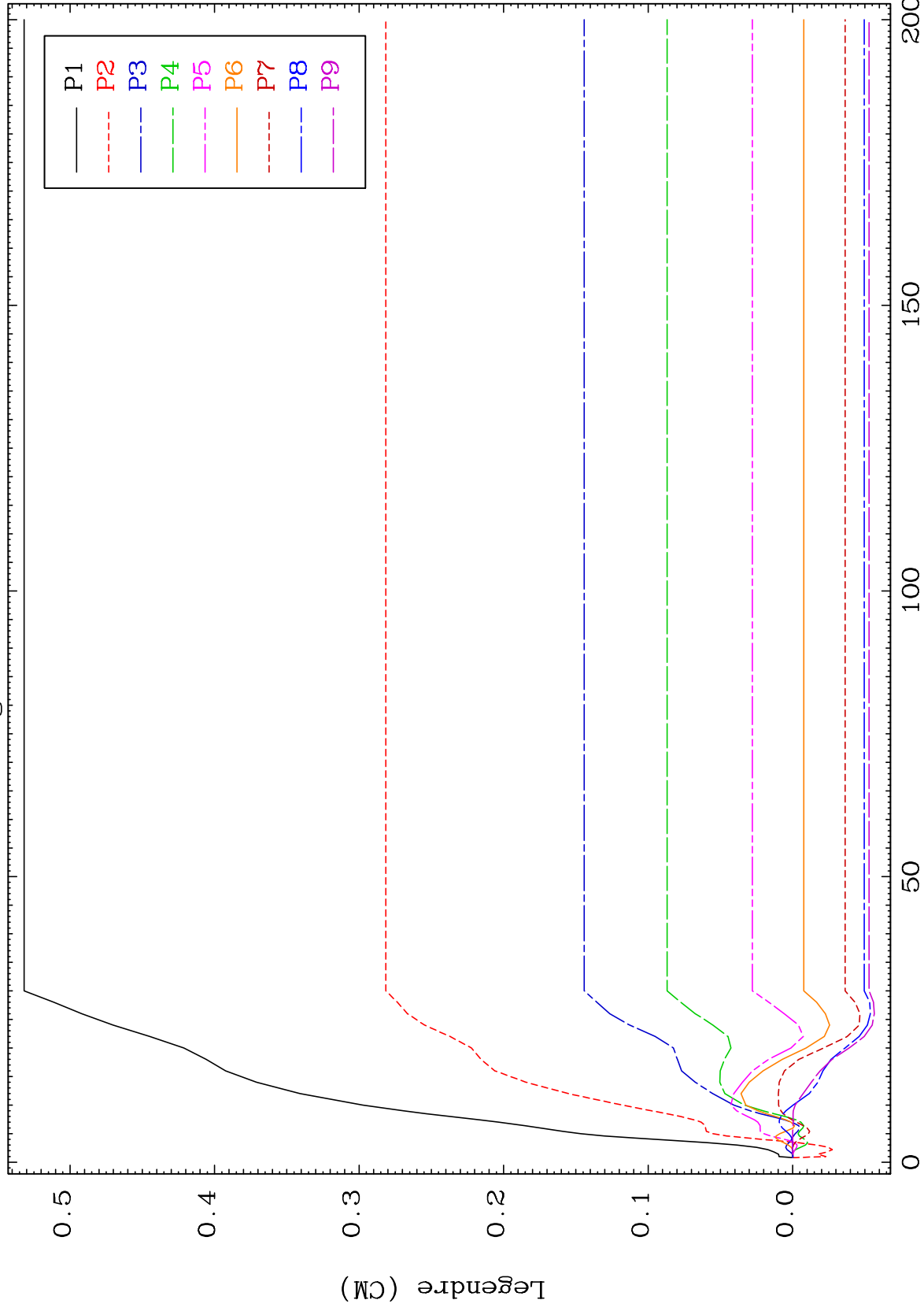
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

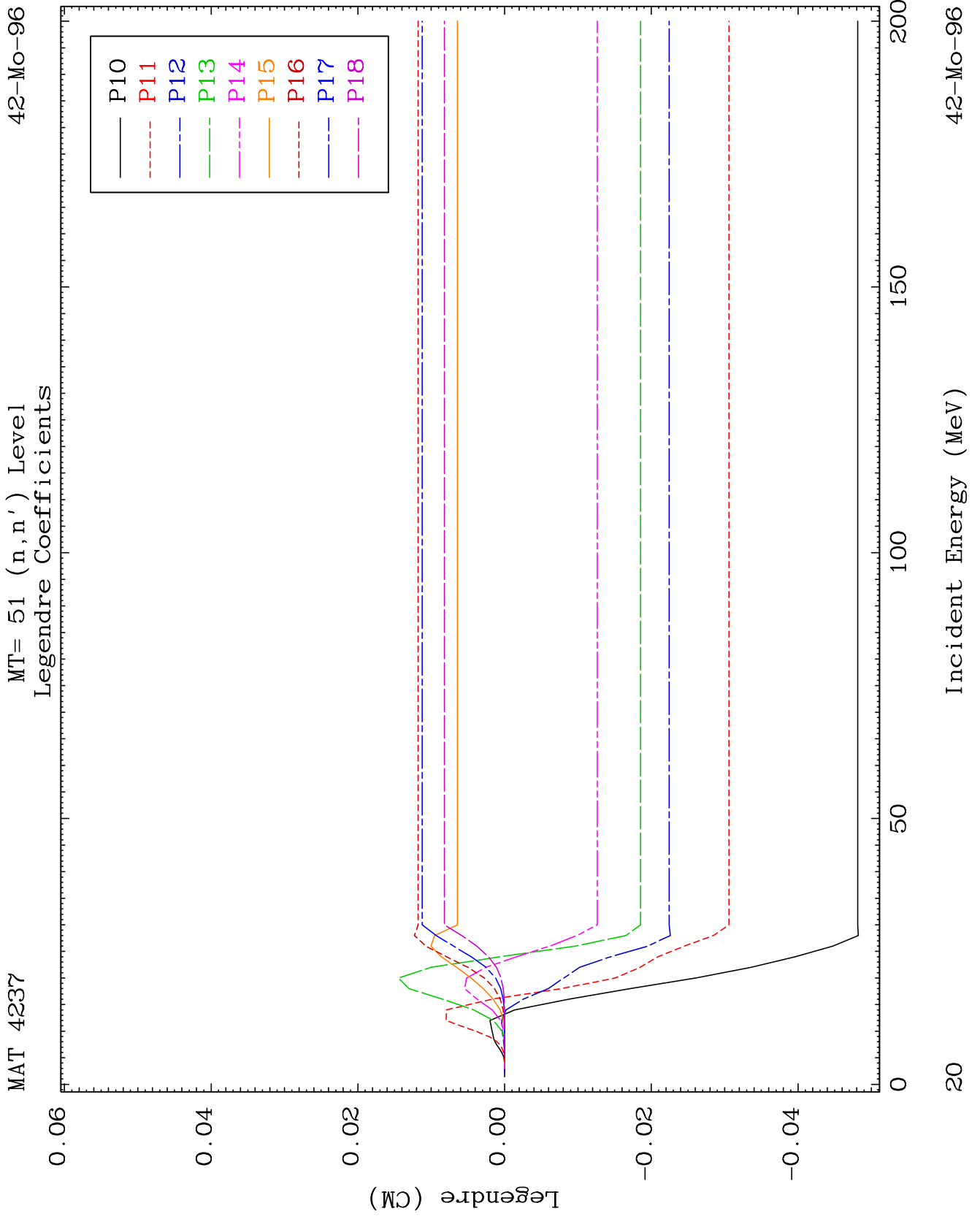
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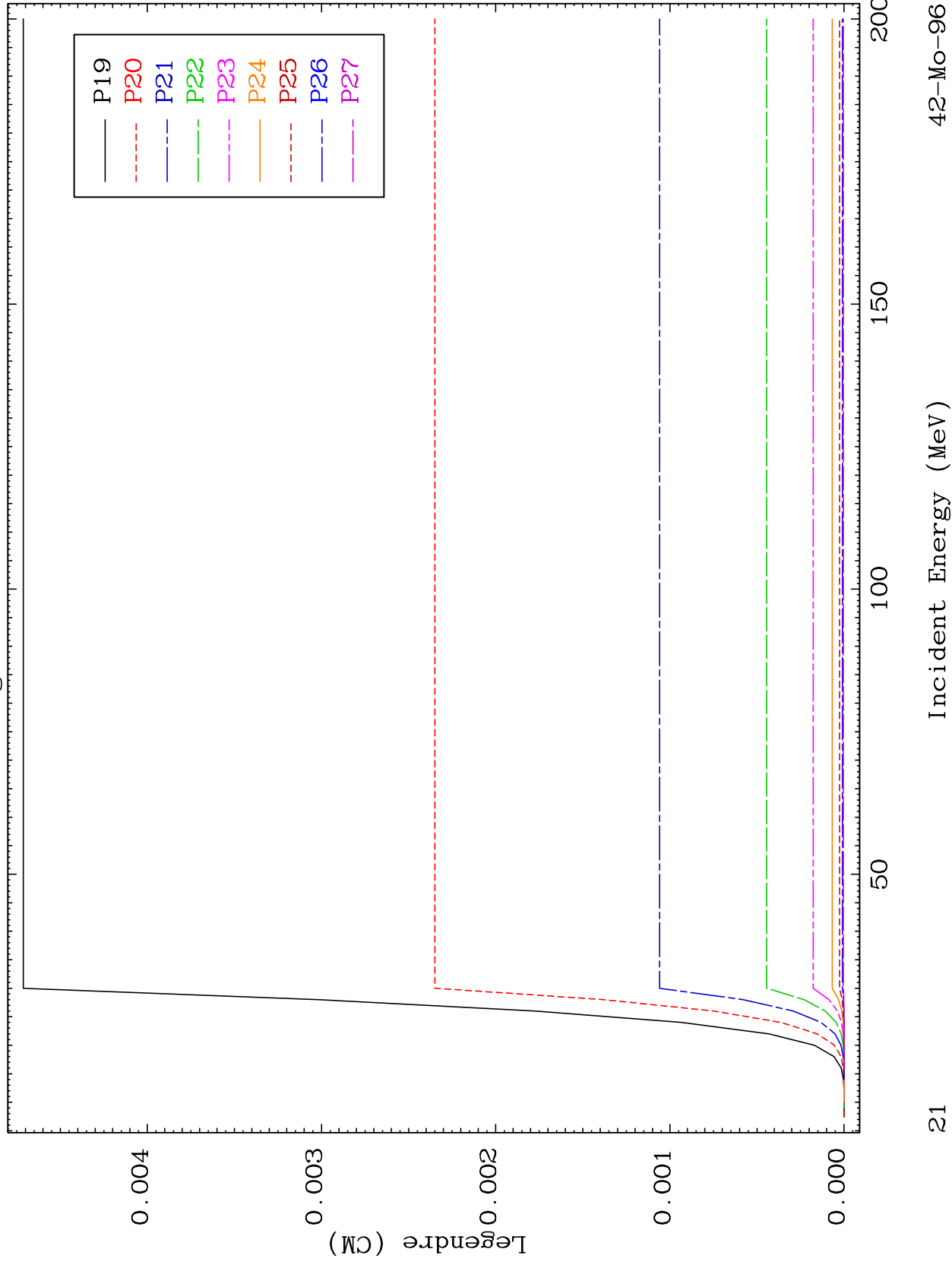


19

Incident Energy (MeV)

42-Mo-96

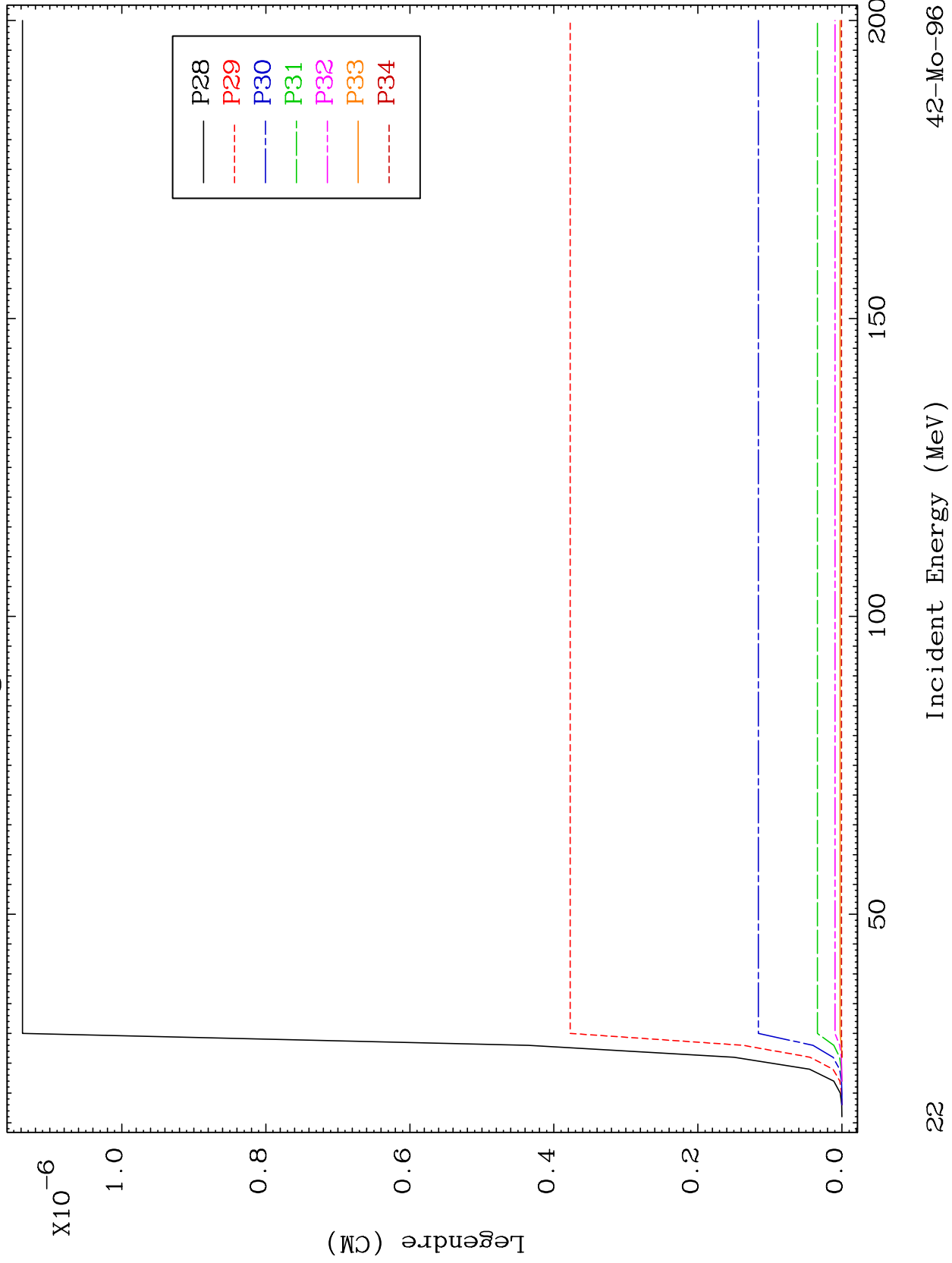




MAT 4237

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

42-Mo-96



22

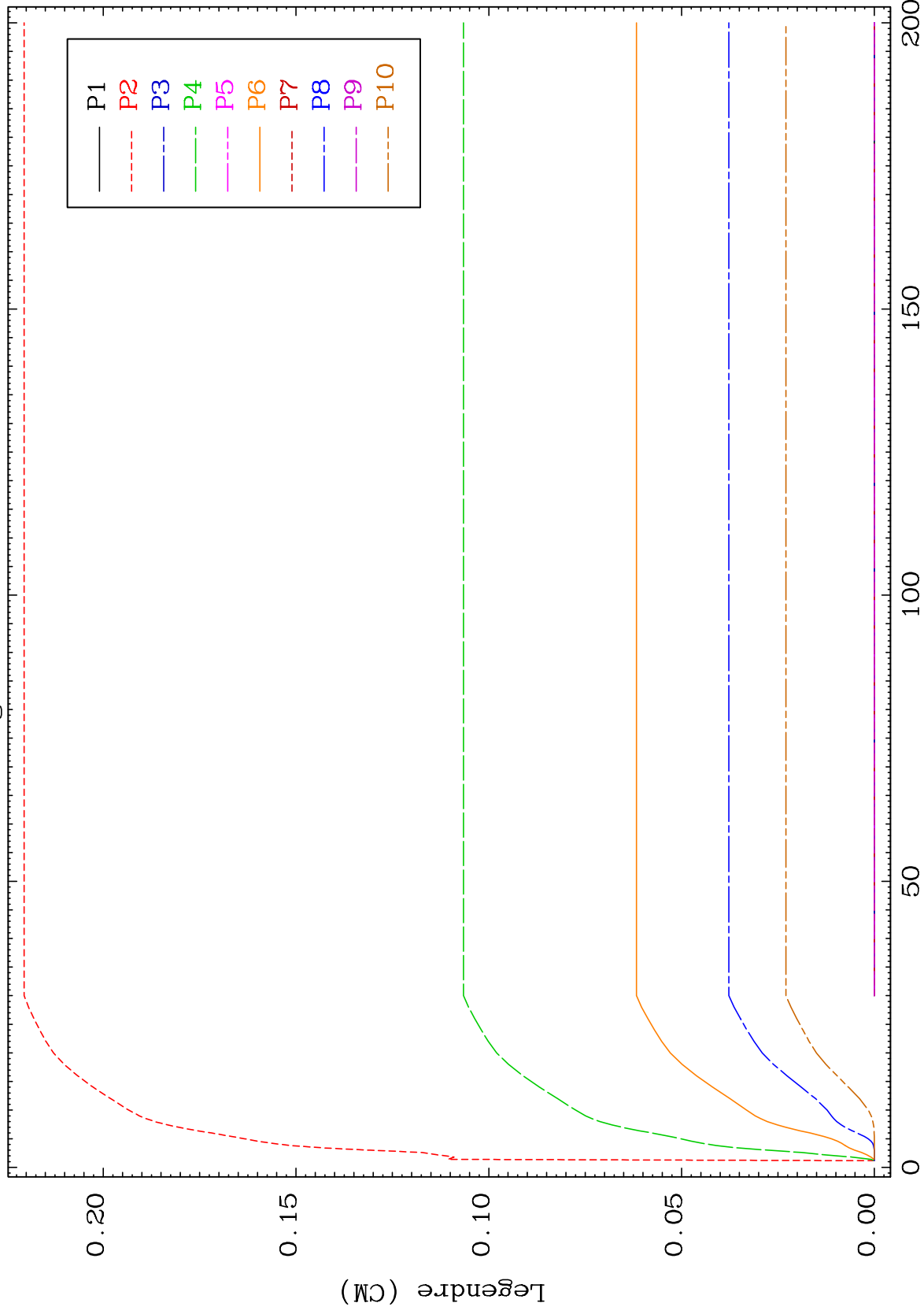
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



23

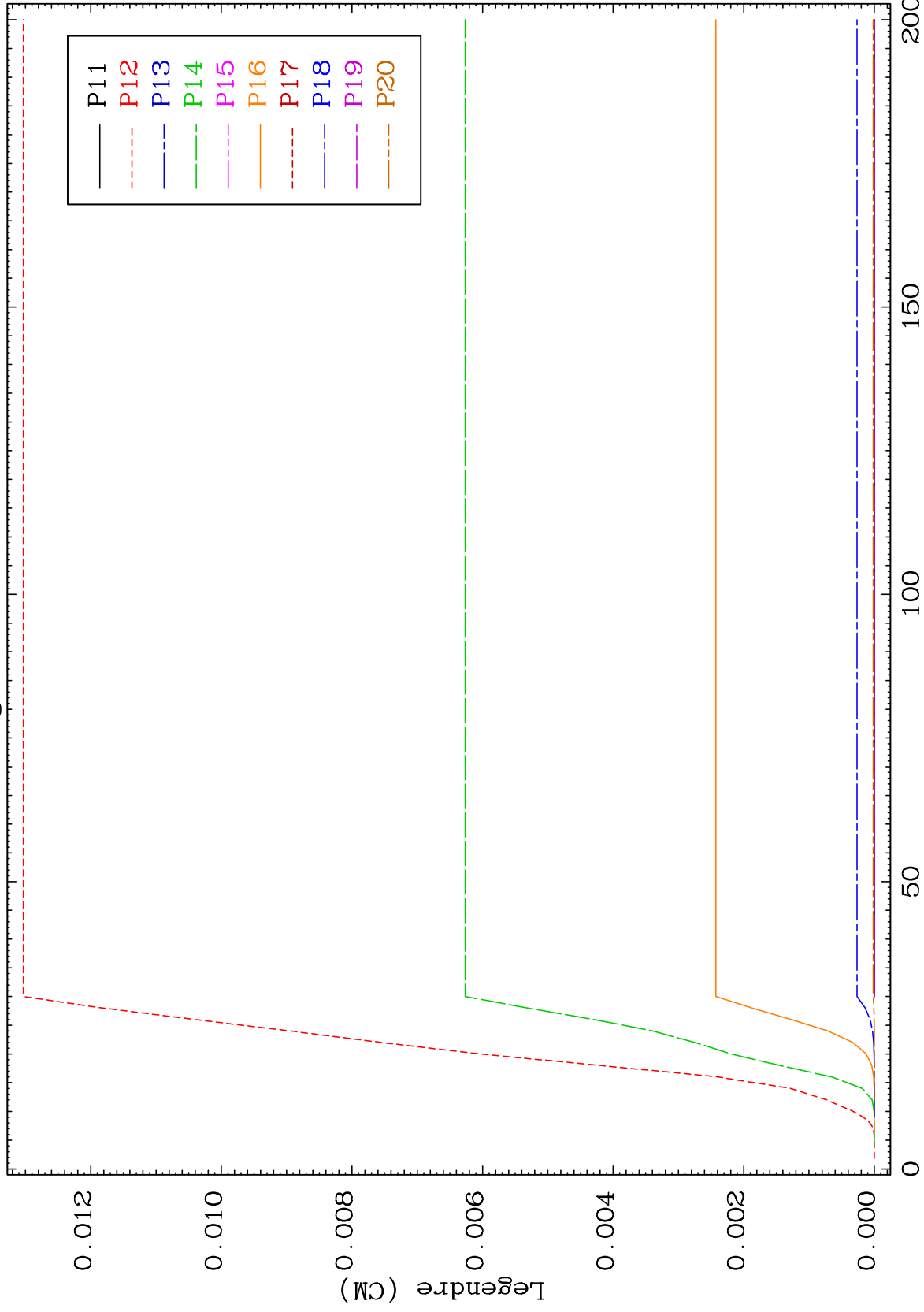
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

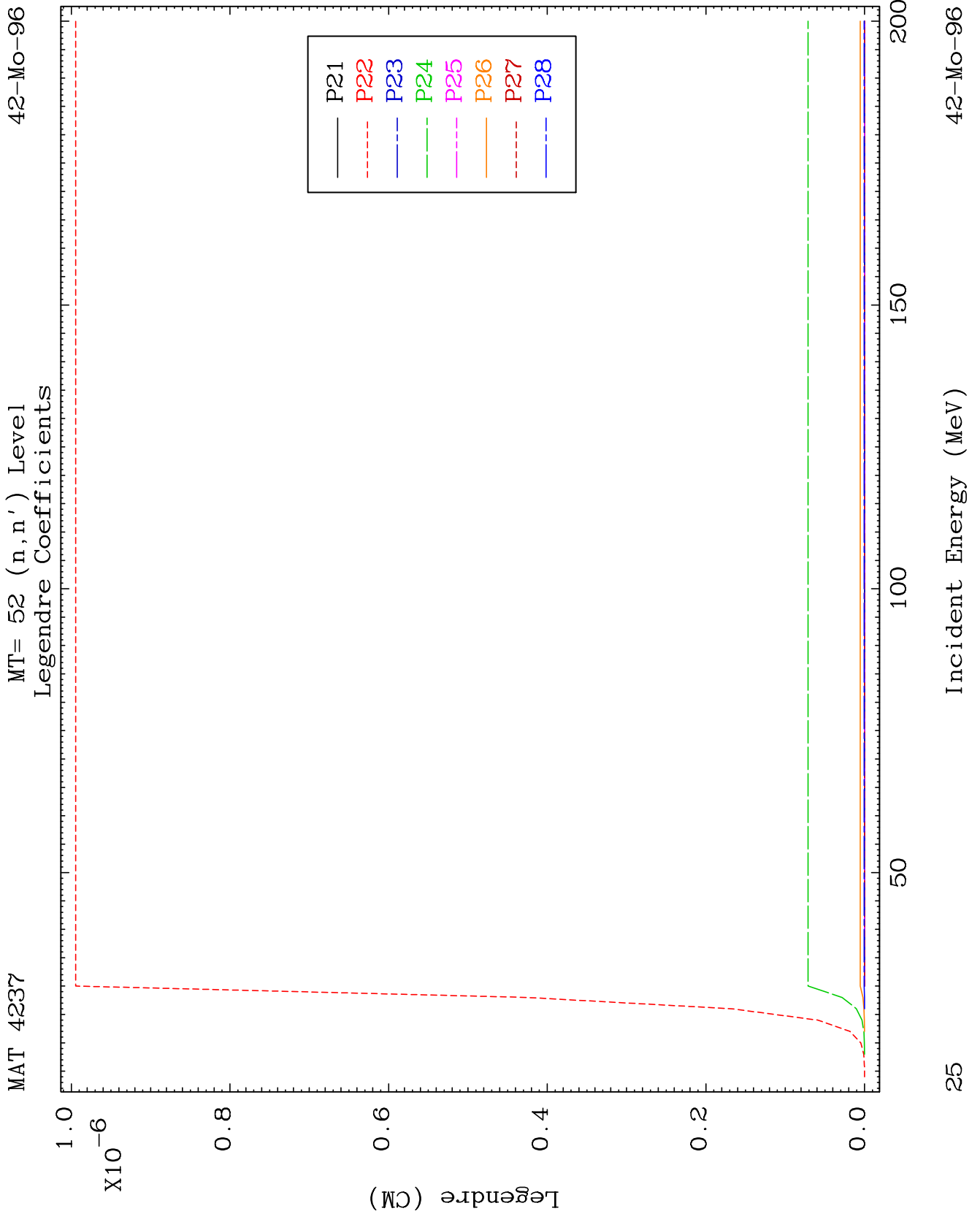
42-Mo-96



24

Incident Energy (MeV)

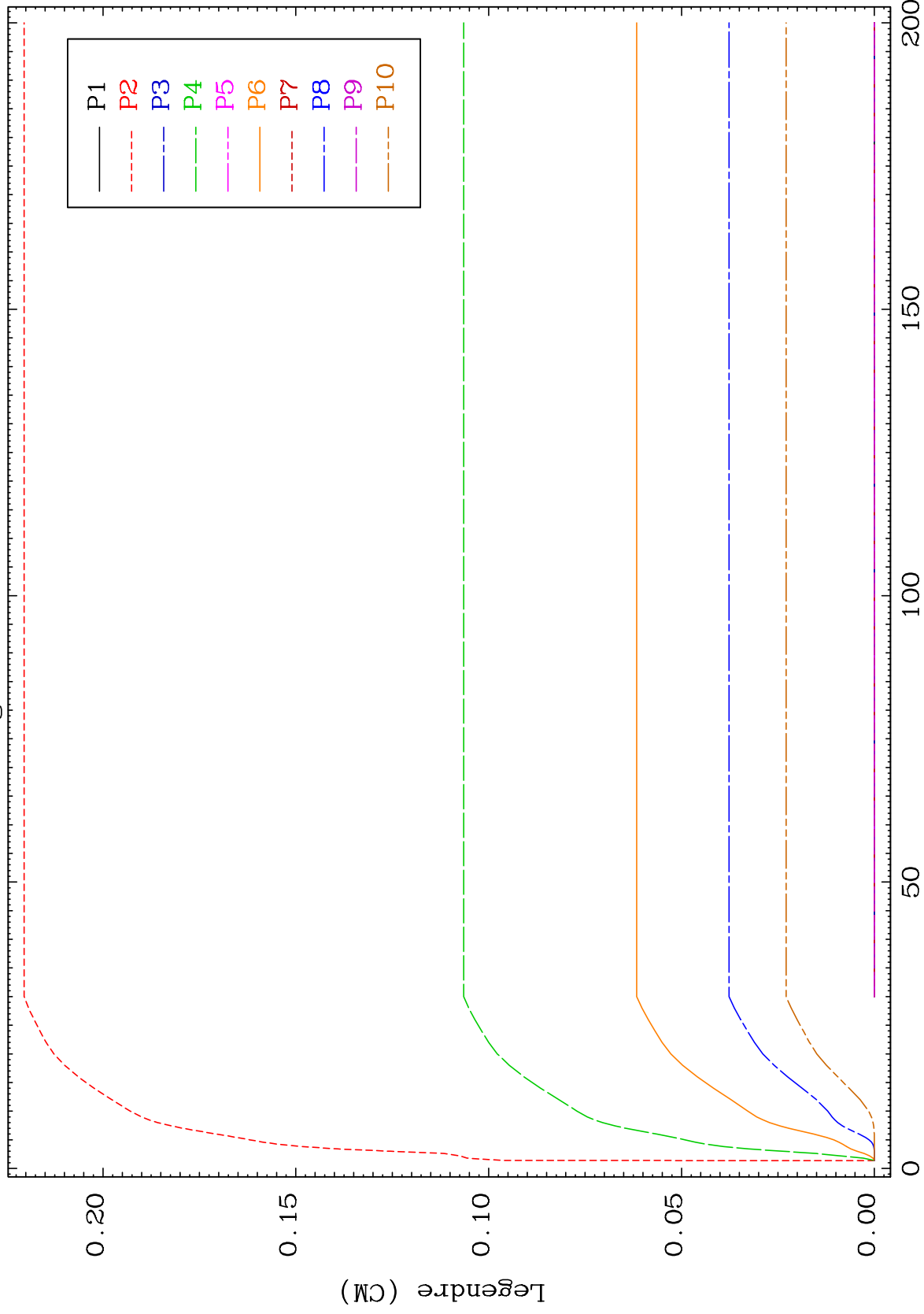
42-Mo-96



MAT 4237

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

42-Mo-96



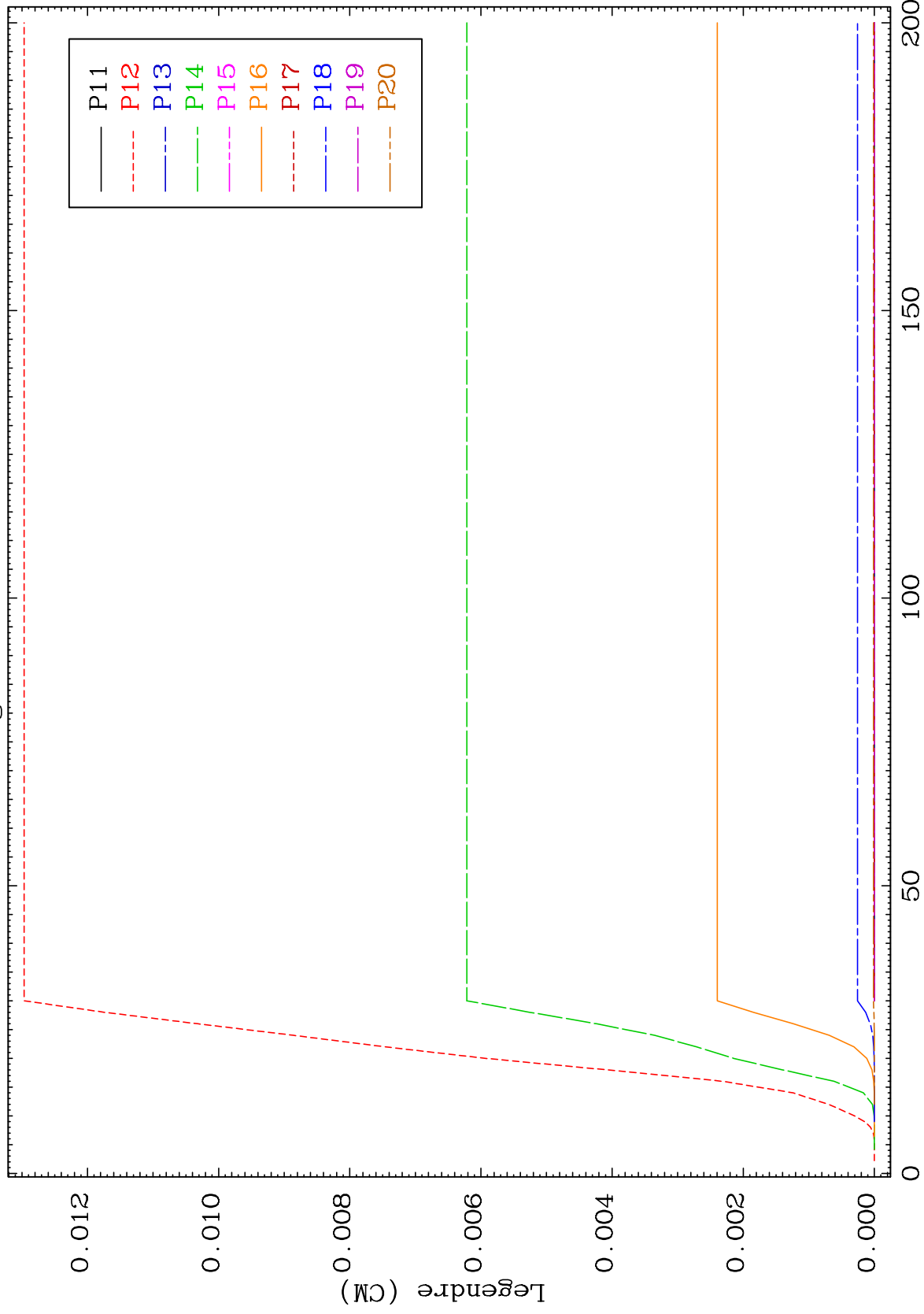
26

42-Mo-96

MAT 4237

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

42-Mo-96



27

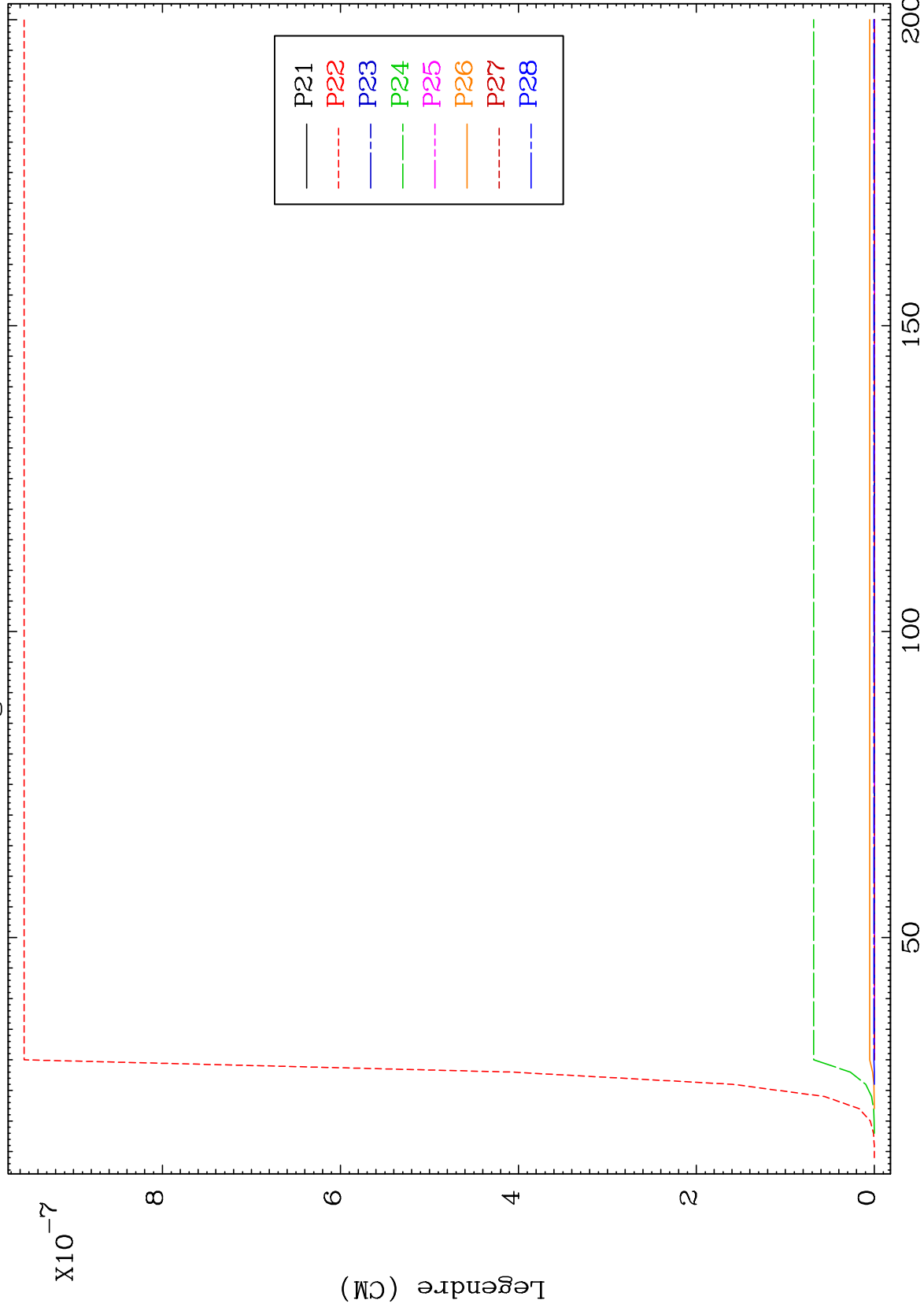
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

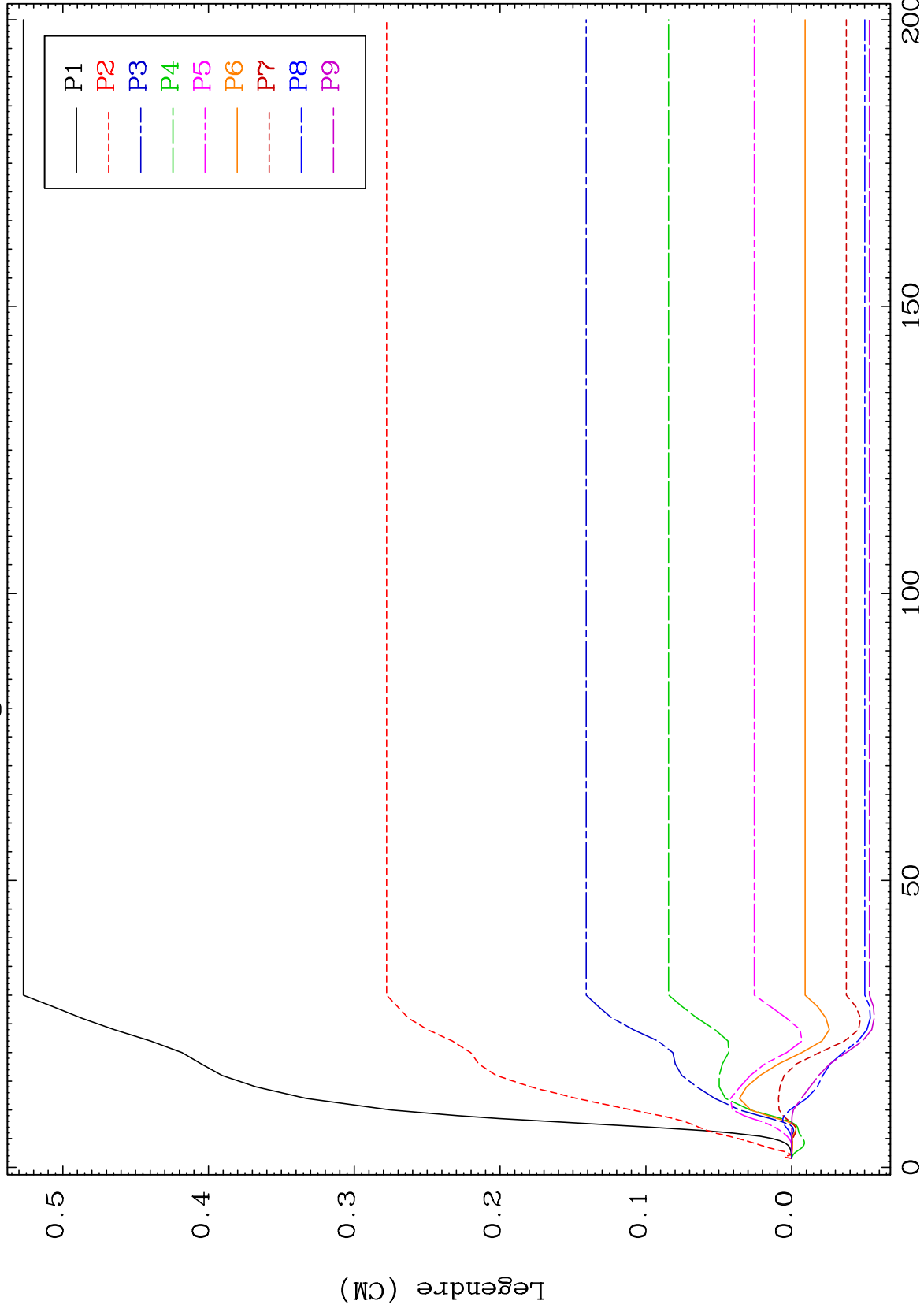
42-Mo-96



28

Incident Energy (MeV)

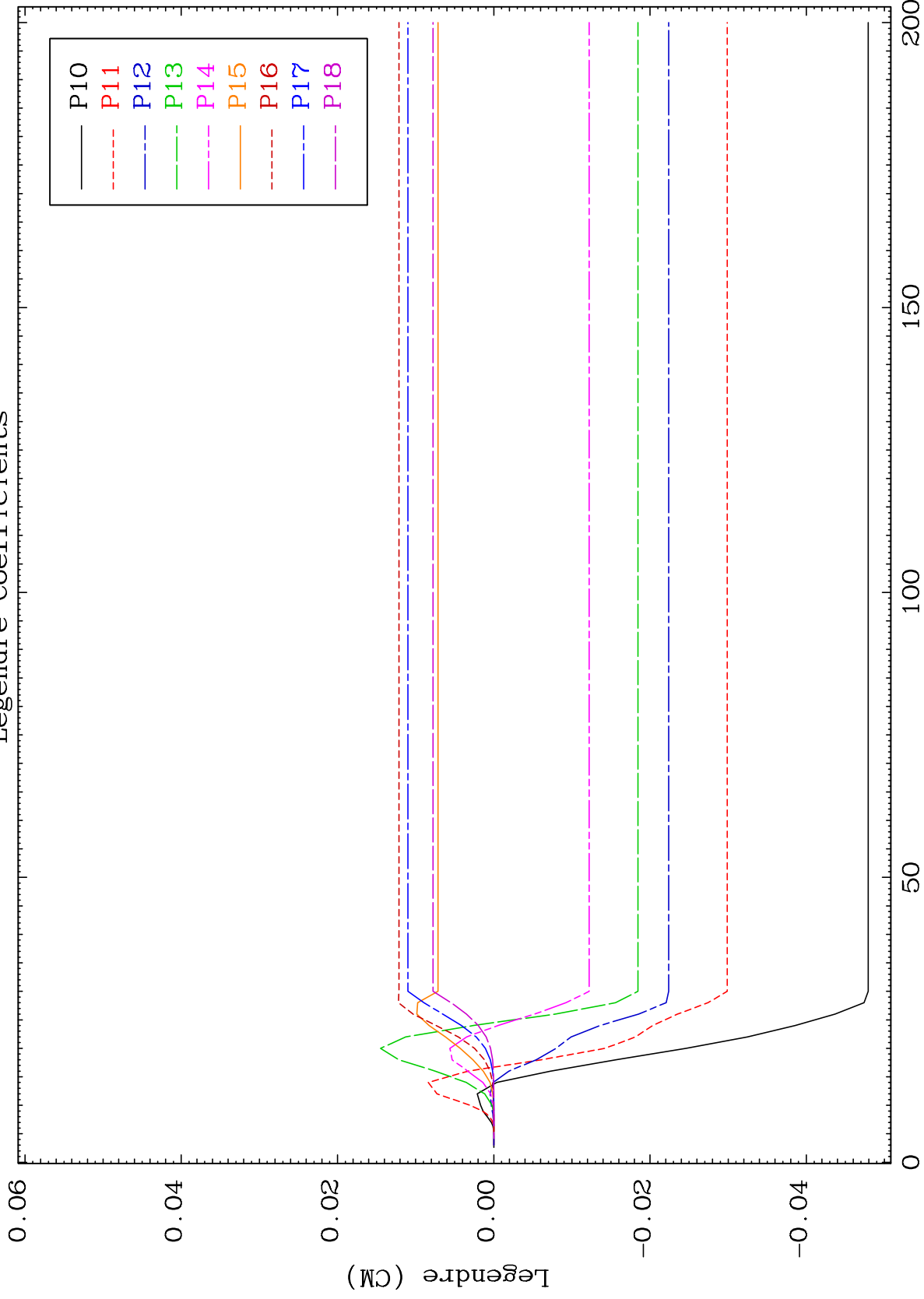
42-Mo-96



MAT 4237

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

42-Mo-96



42-Mo-96

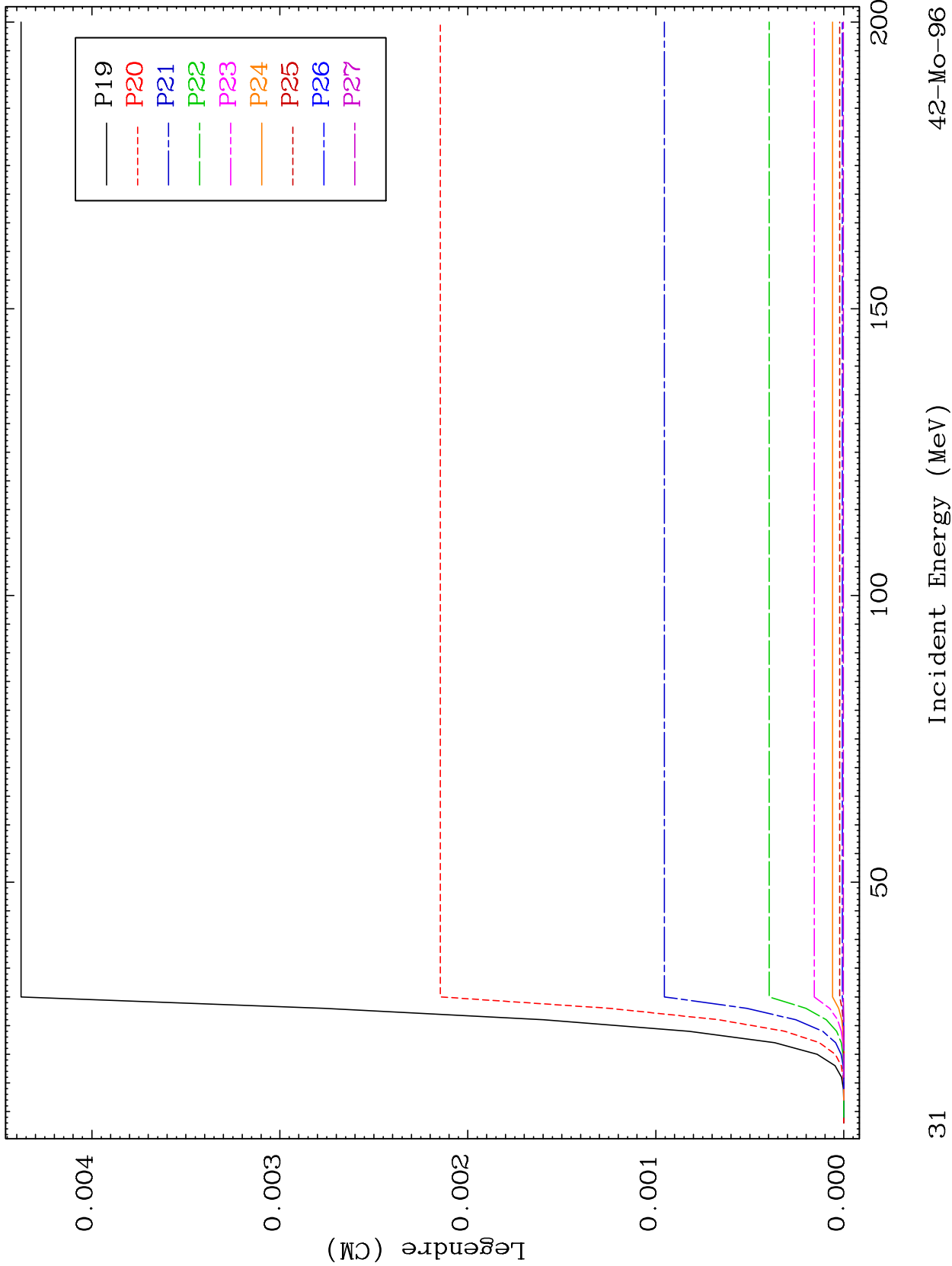
Incident Energy (MeV)

30

MAT 4237

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

42-Mo-96



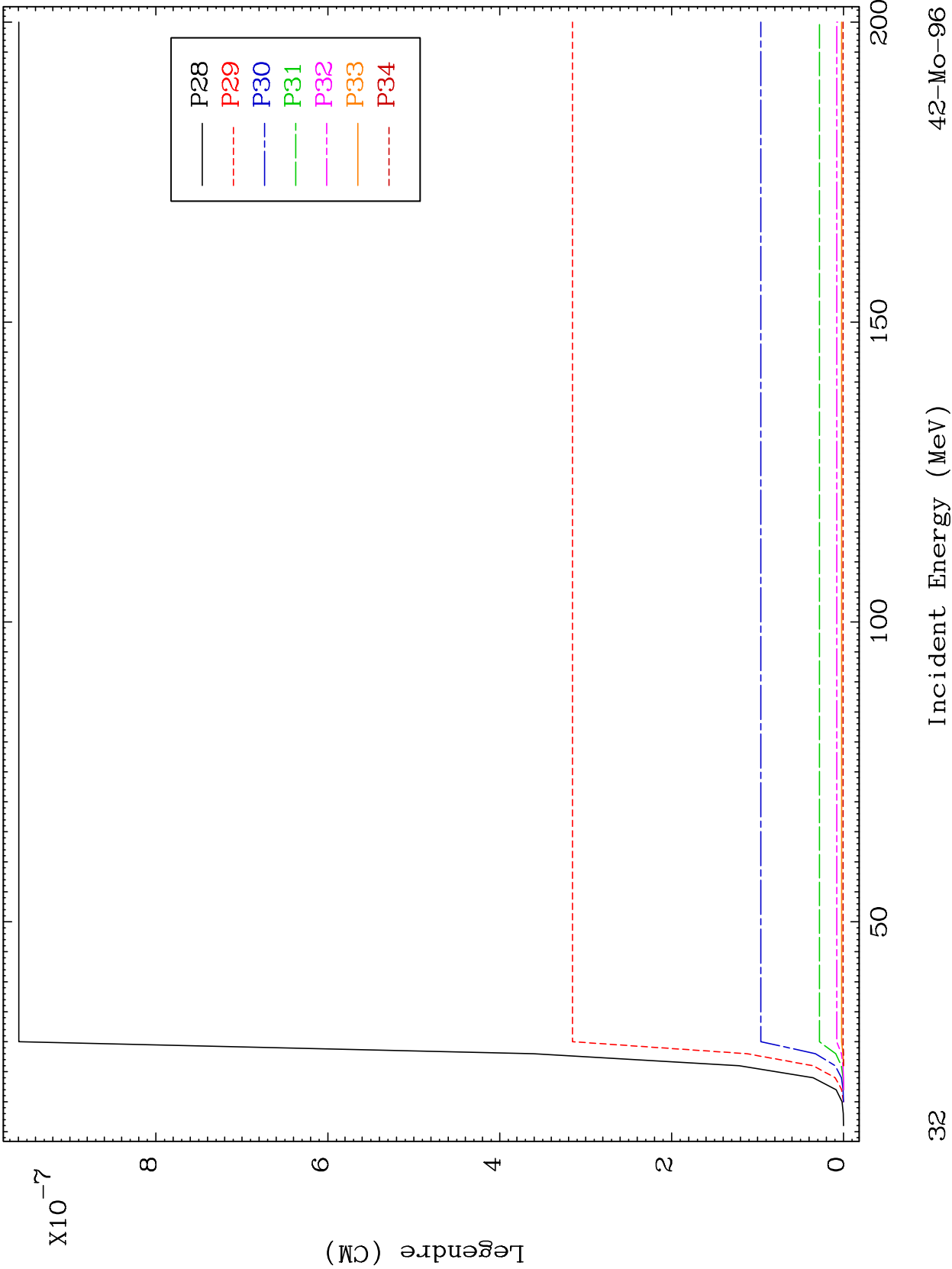
31

42-Mo-96

MAT 4237

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

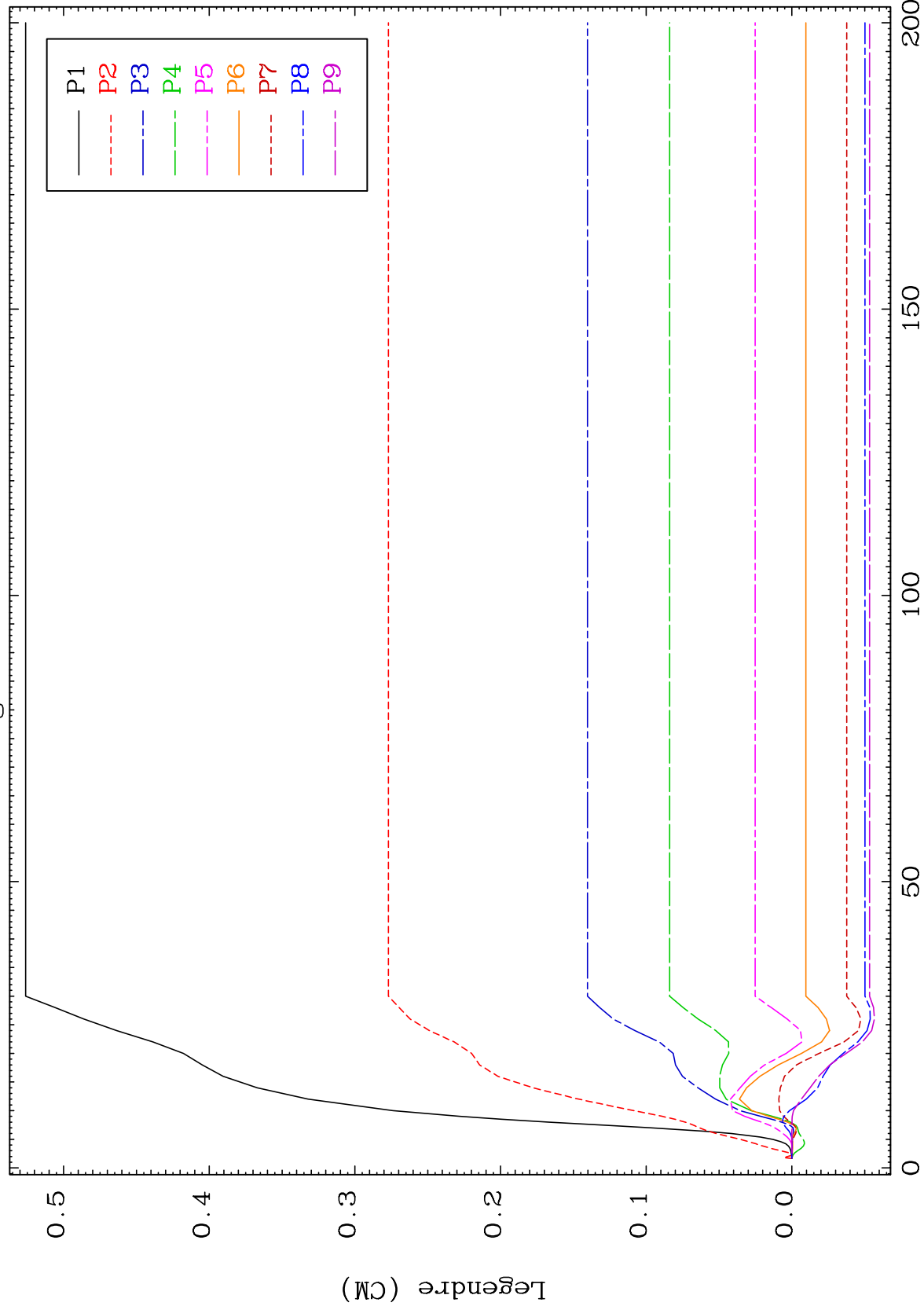
42-Mo-96



32

Incident Energy (MeV)

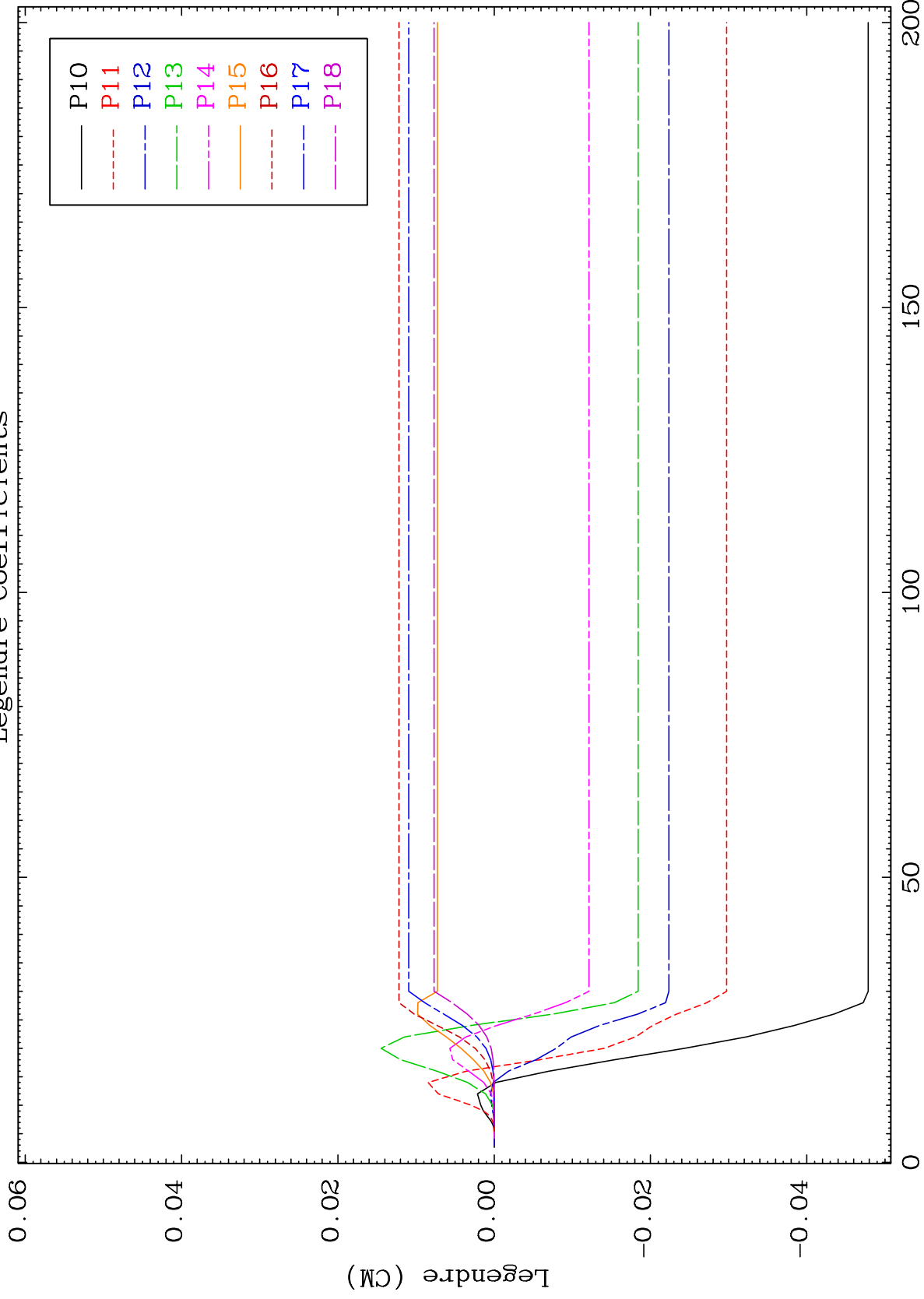
42-Mo-96



MAT 4237

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

42-Mo-96



34

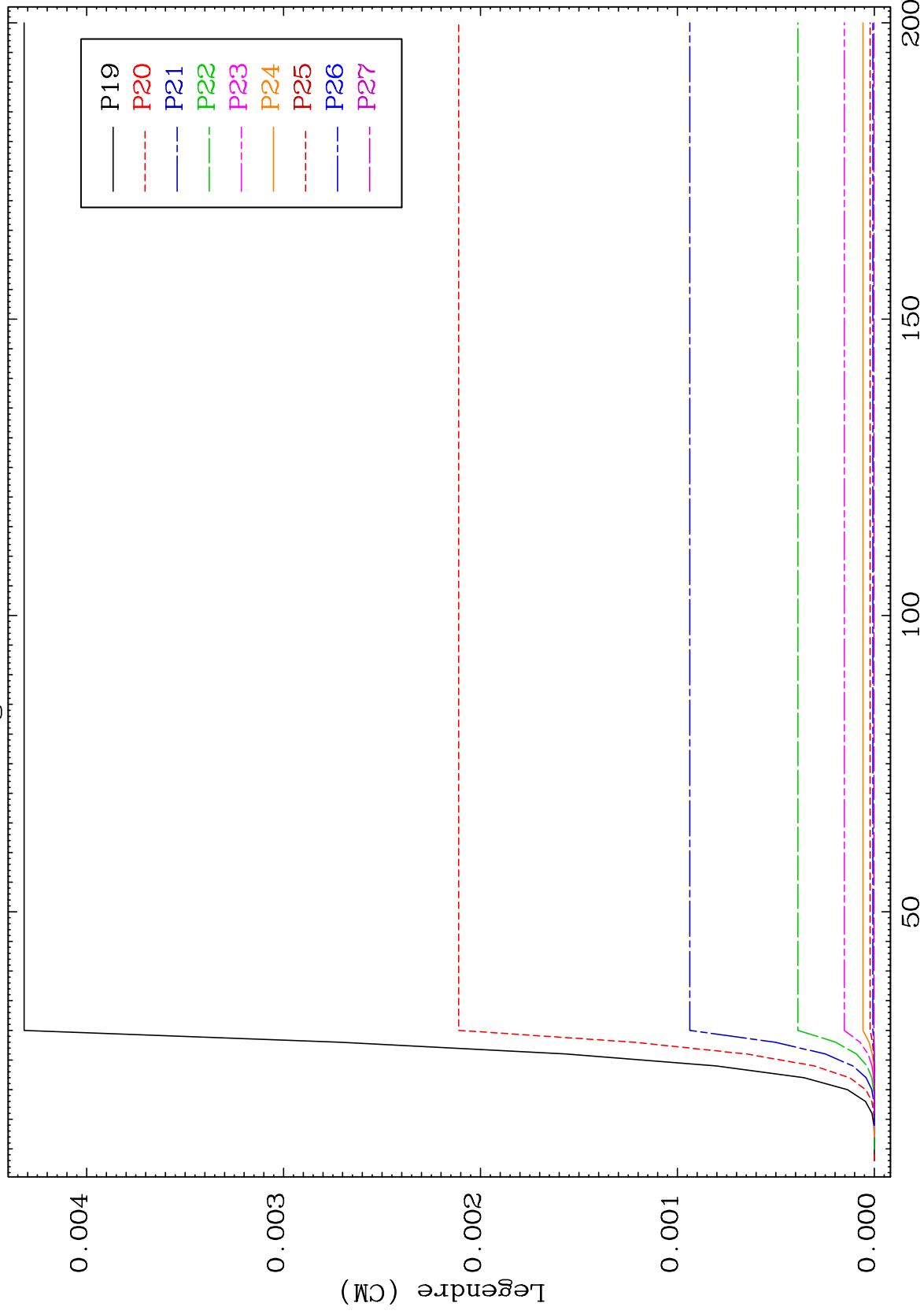
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



35

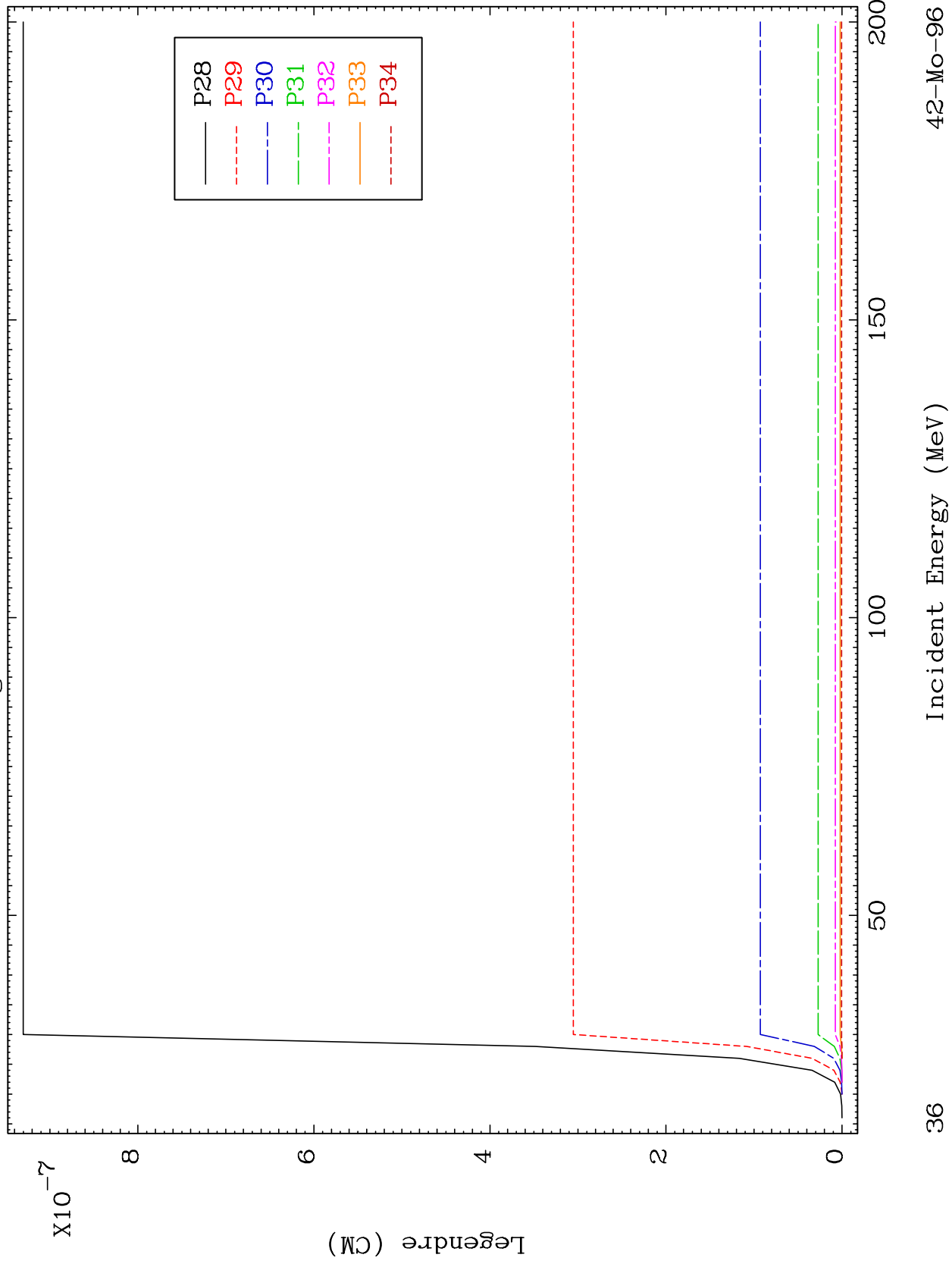
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

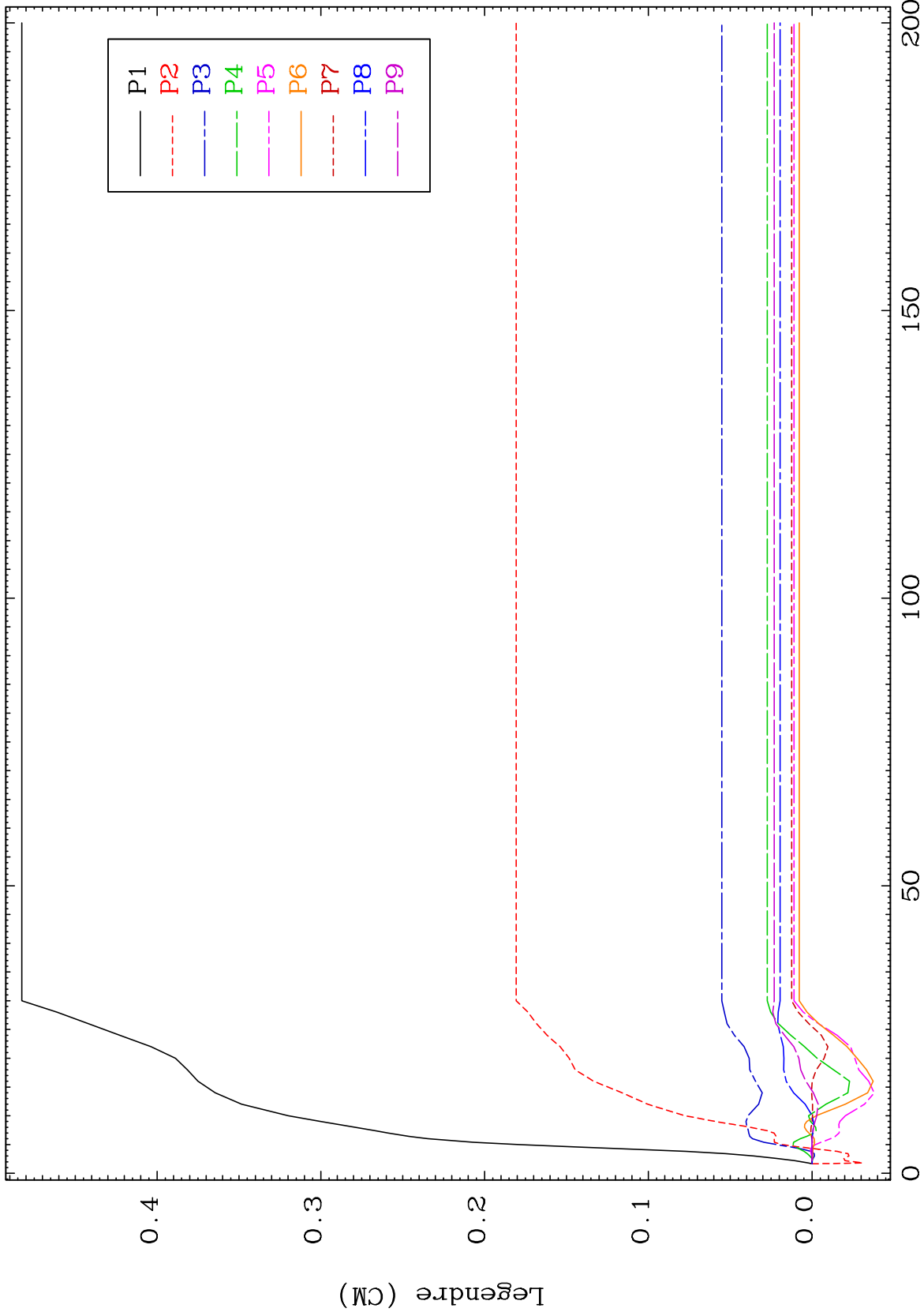
42-Mo-96



MAT 4237

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

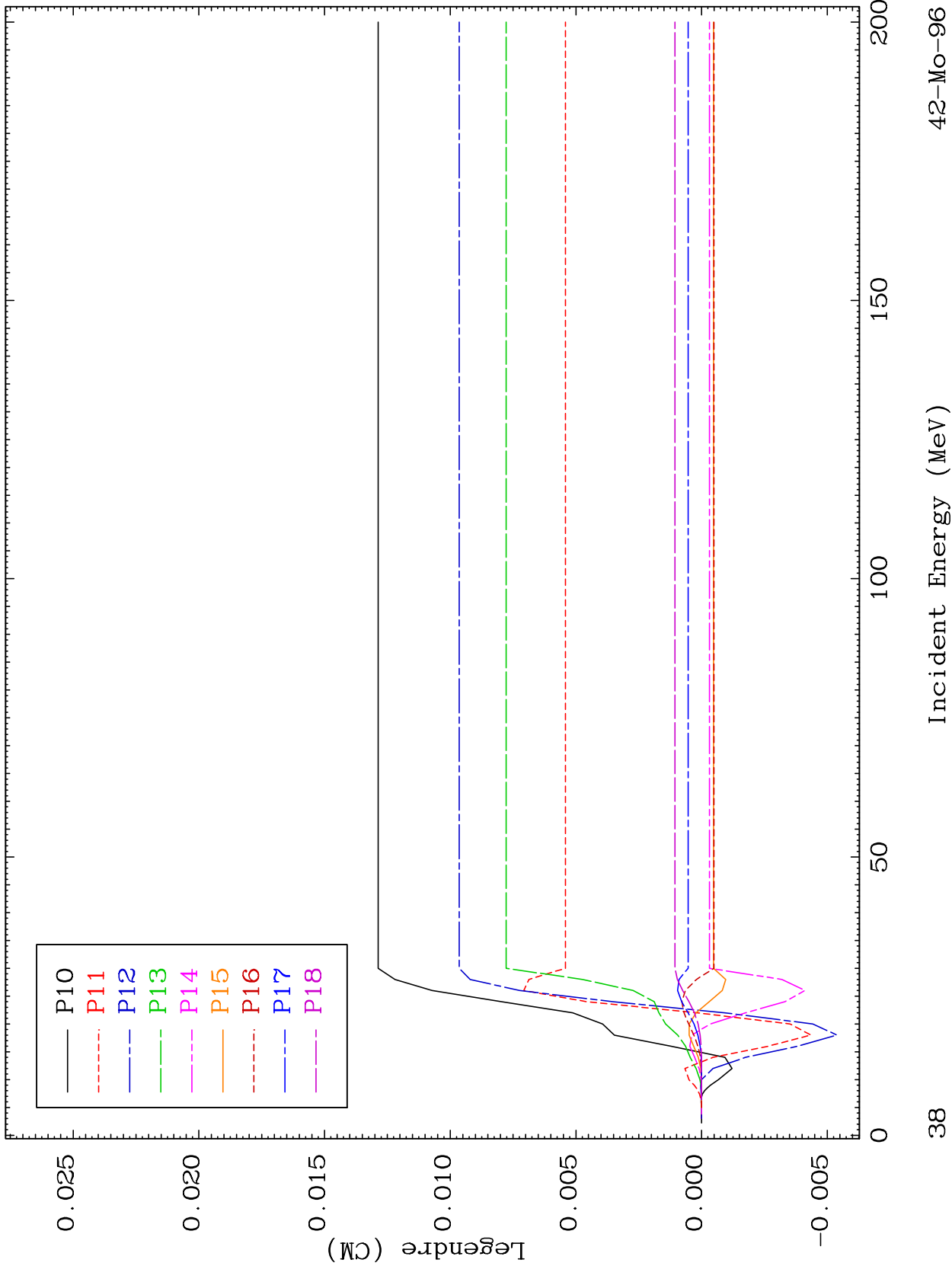
42-Mo-96

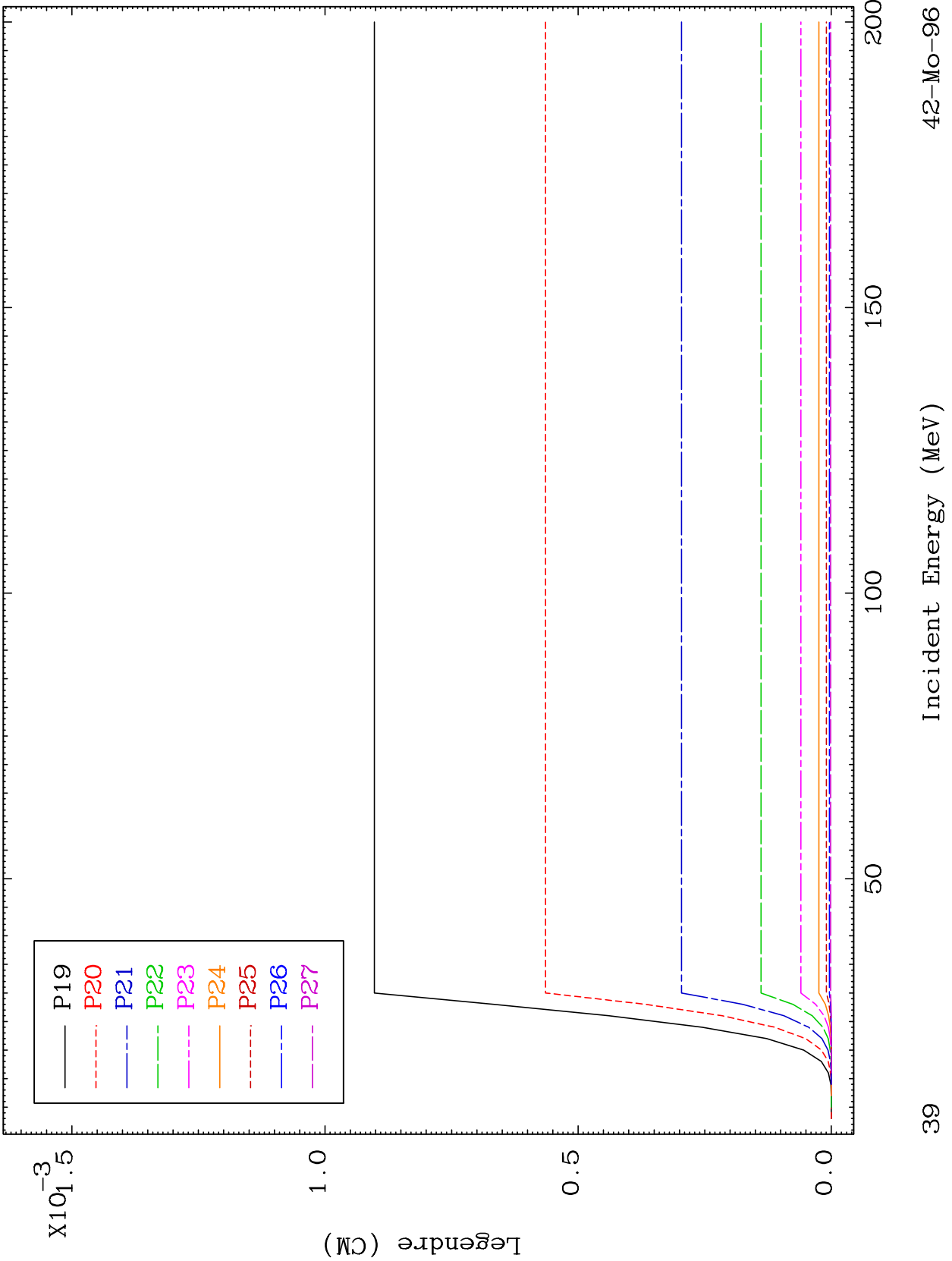


37

Incident Energy (MeV)

42-Mo-96

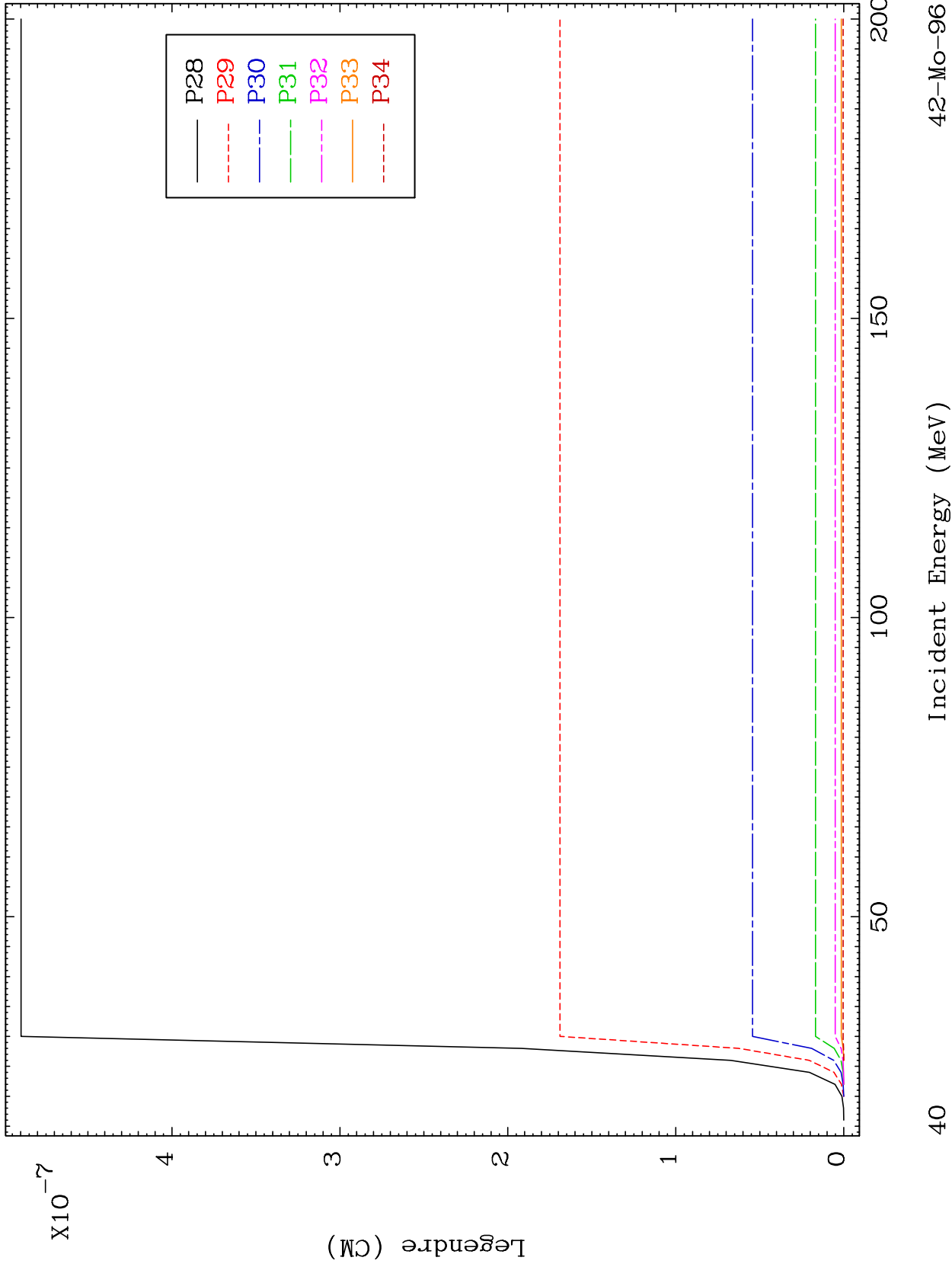




MAT 4237

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

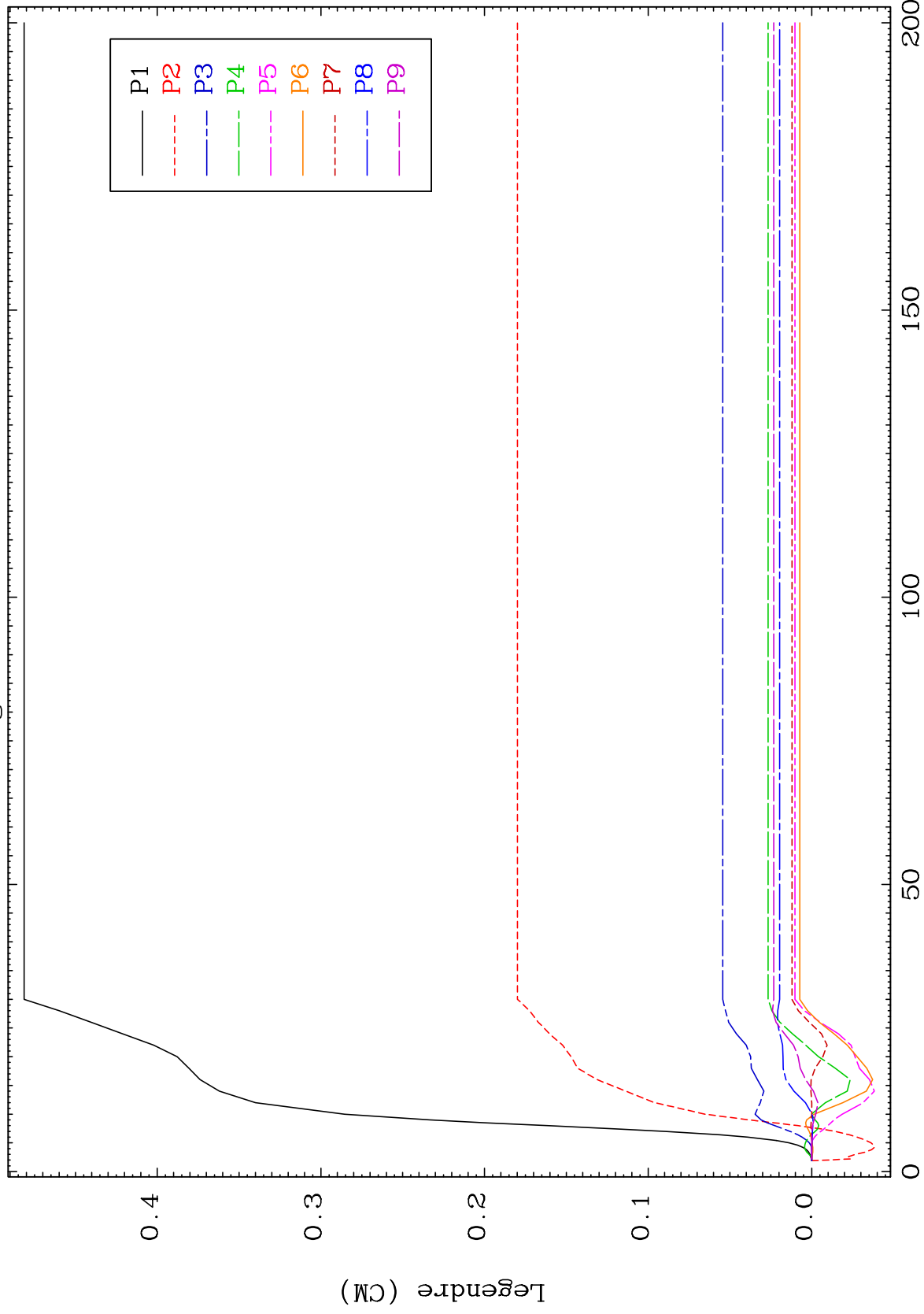
42-Mo-96



MAT 4237

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

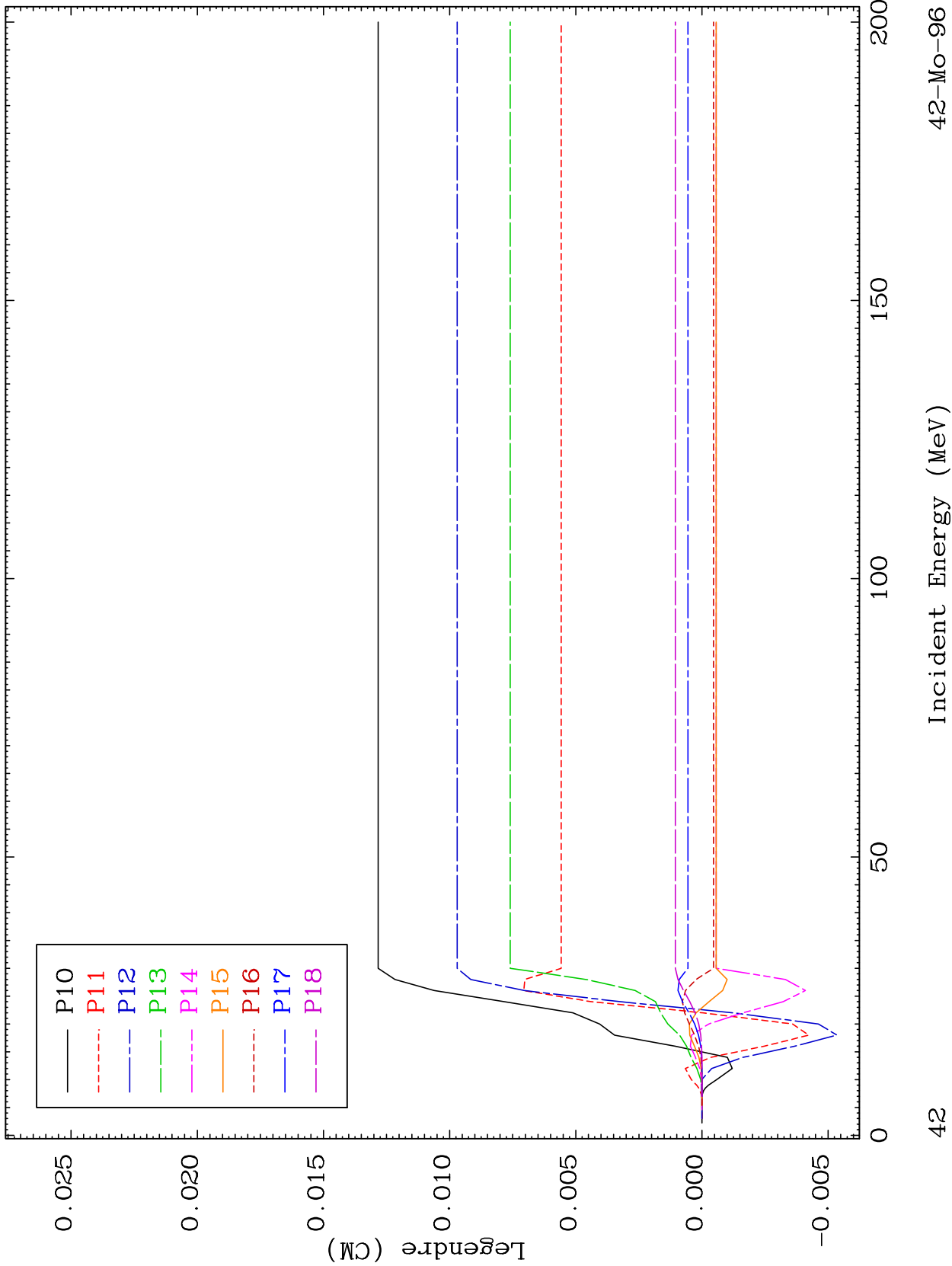
42-Mo-96



41

Incident Energy (MeV)

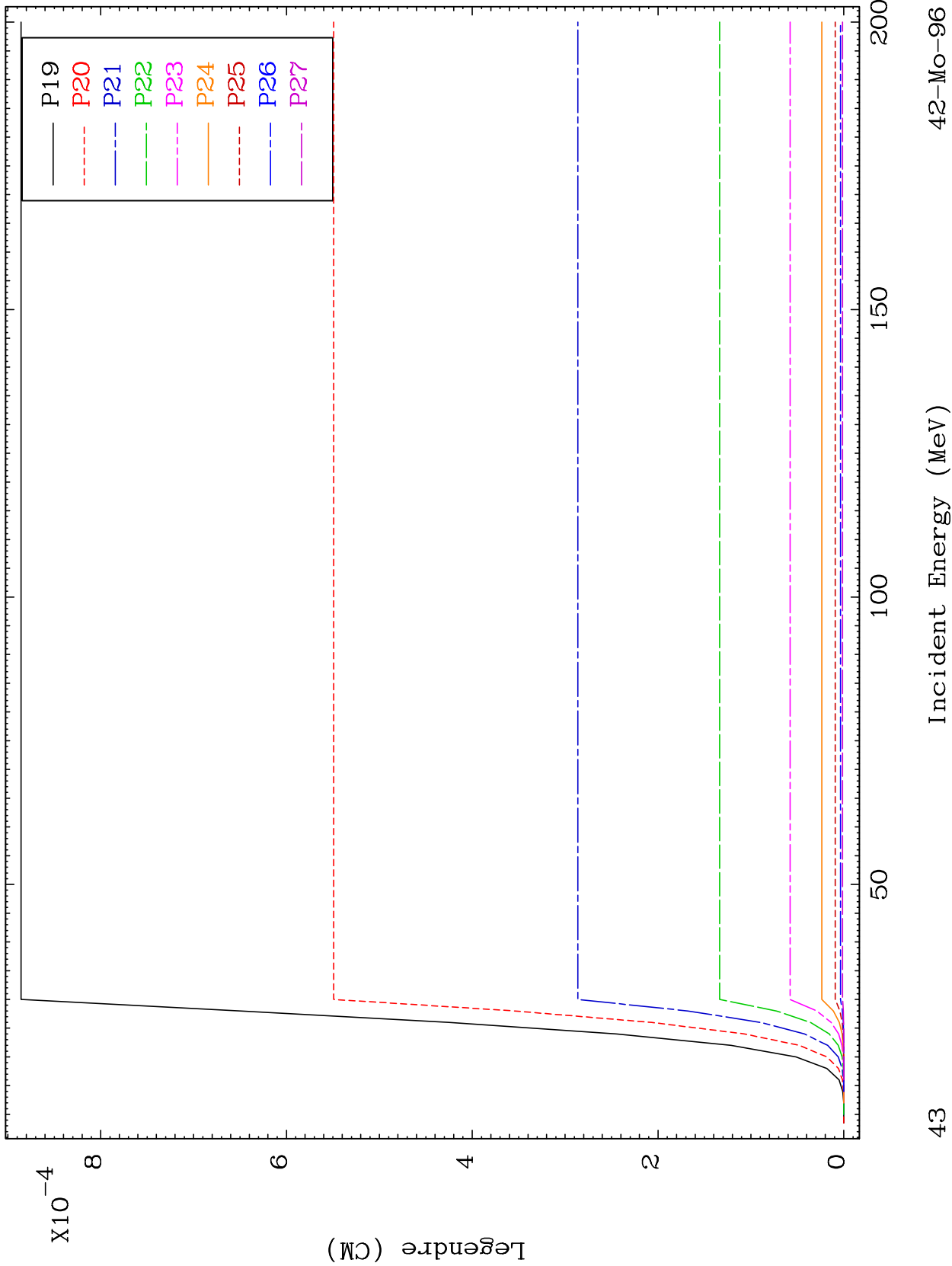
42-Mo-96



MAT 4237

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

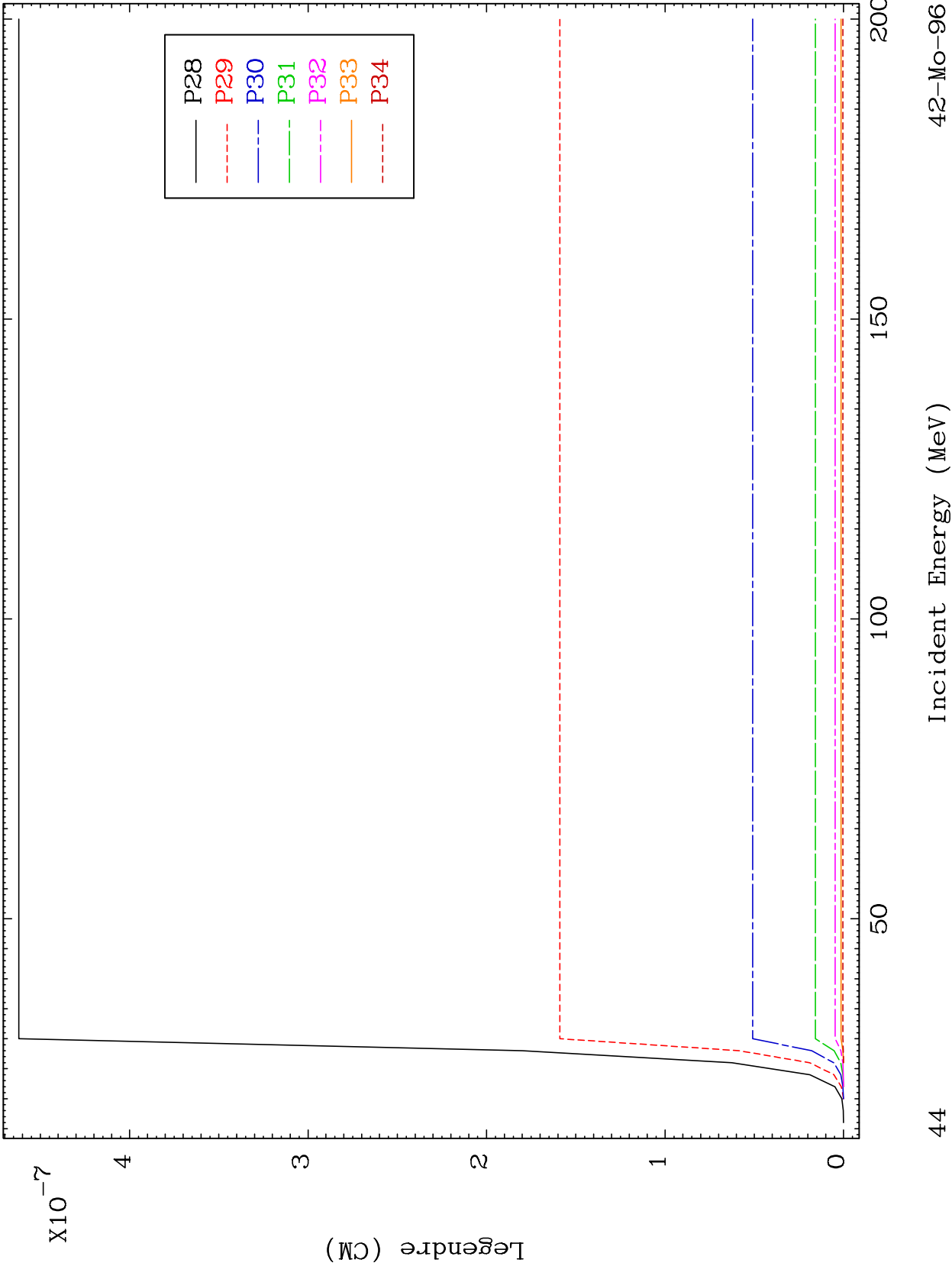
42-Mo-96



MAT 4237

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

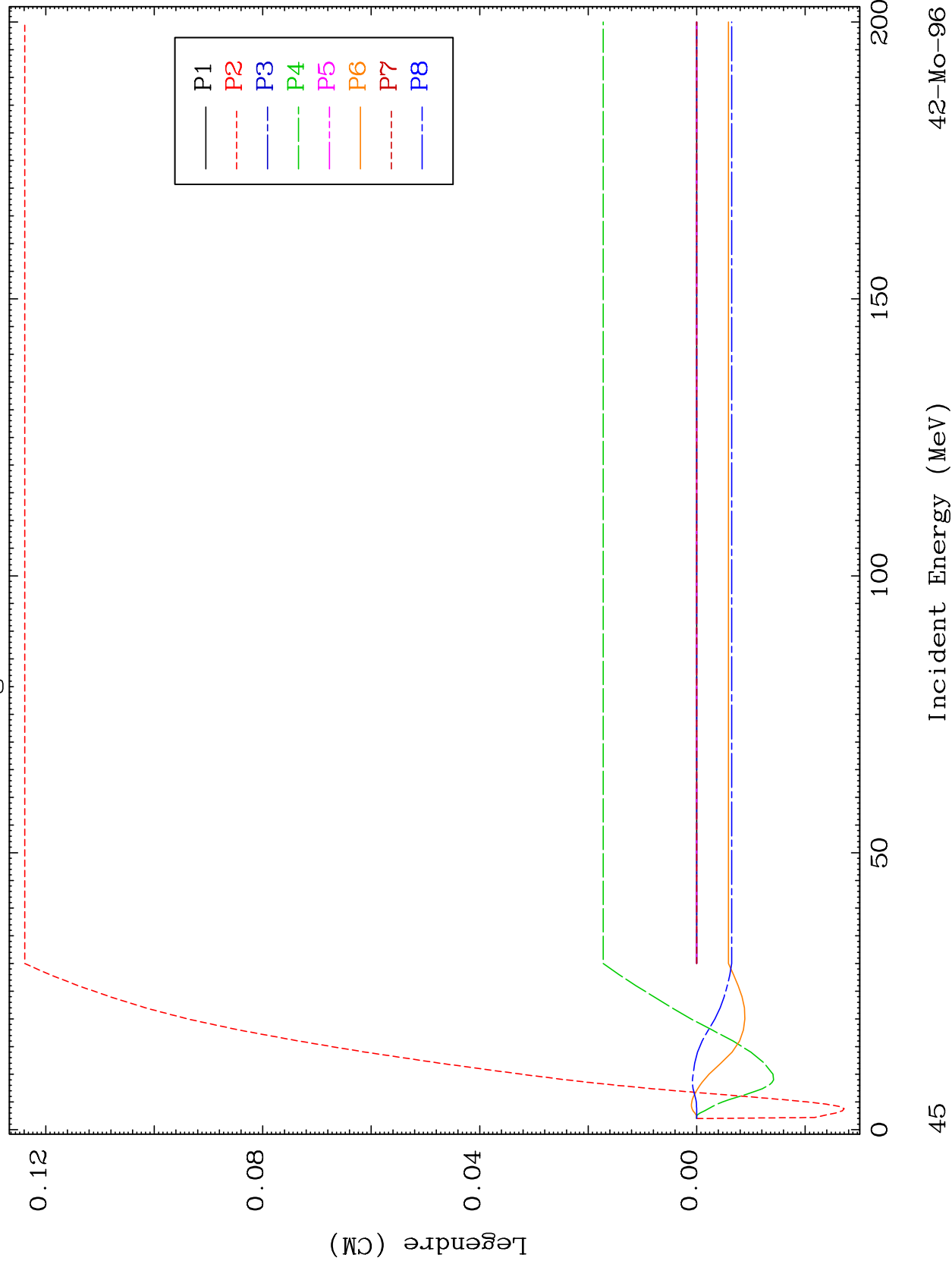
42-Mo-96



MAT 4237

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

42-Mo-96



42-Mo-96

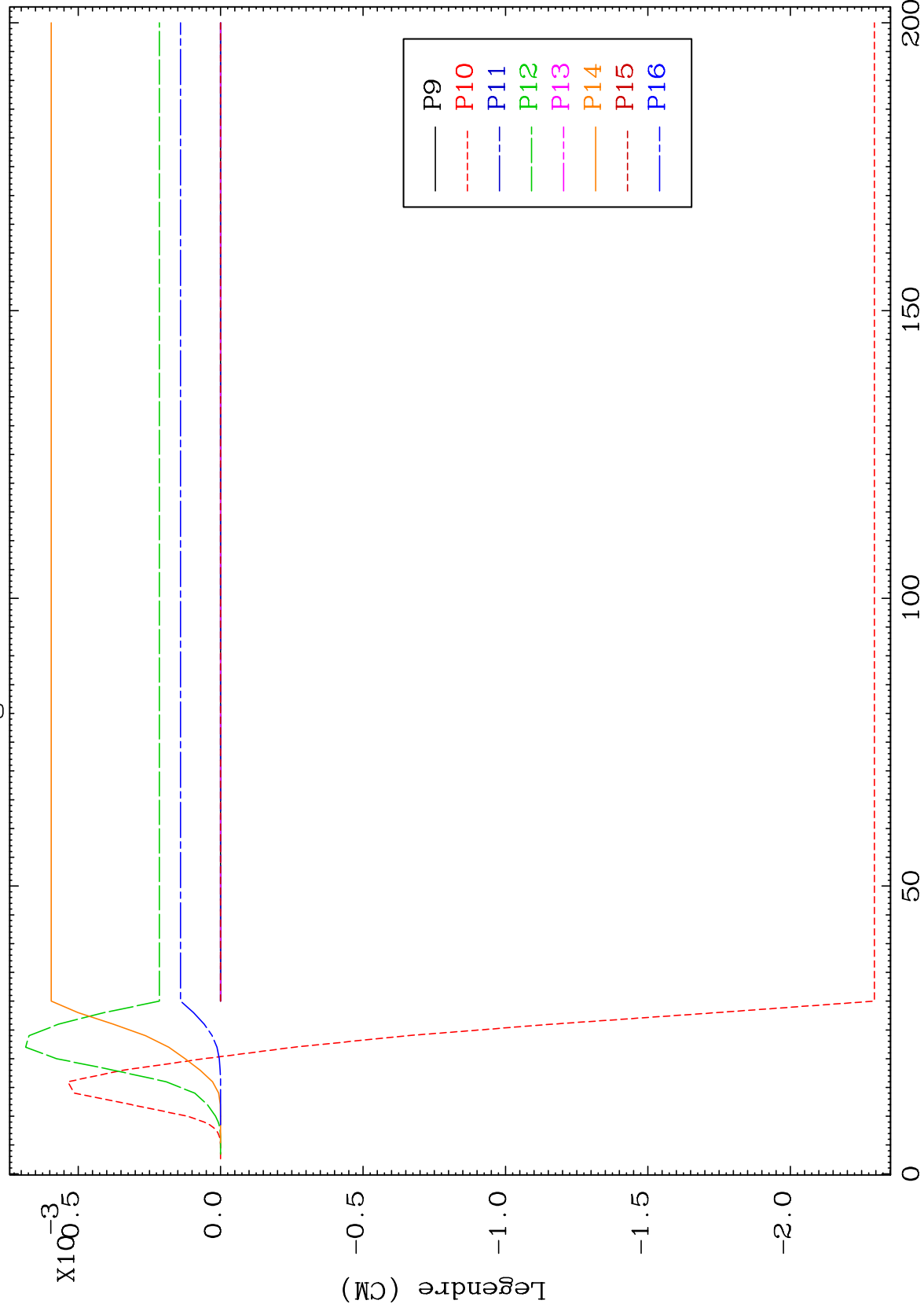
Incident Energy (MeV)

45

MAT 4237

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

42-Mo-96



46

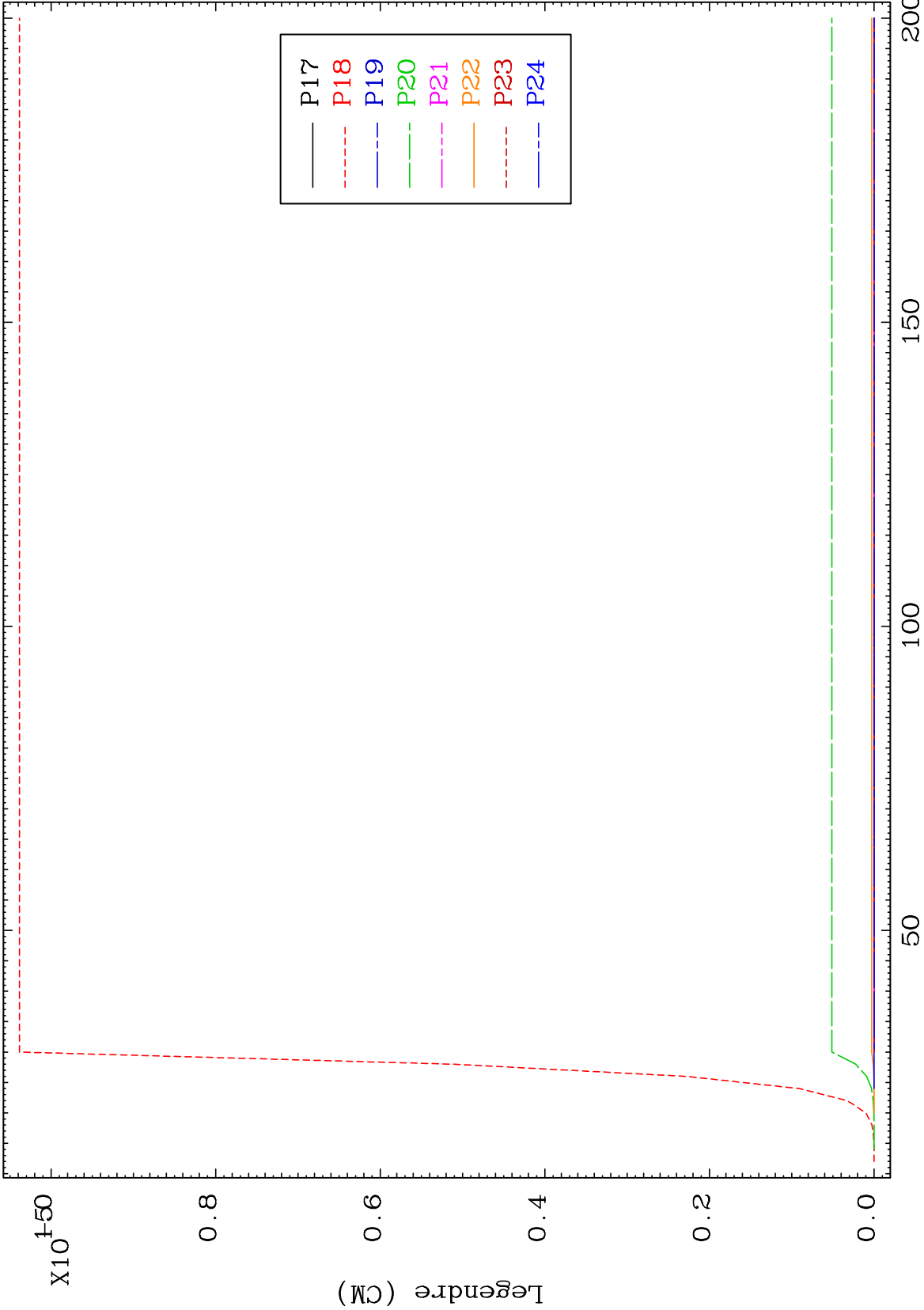
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



47

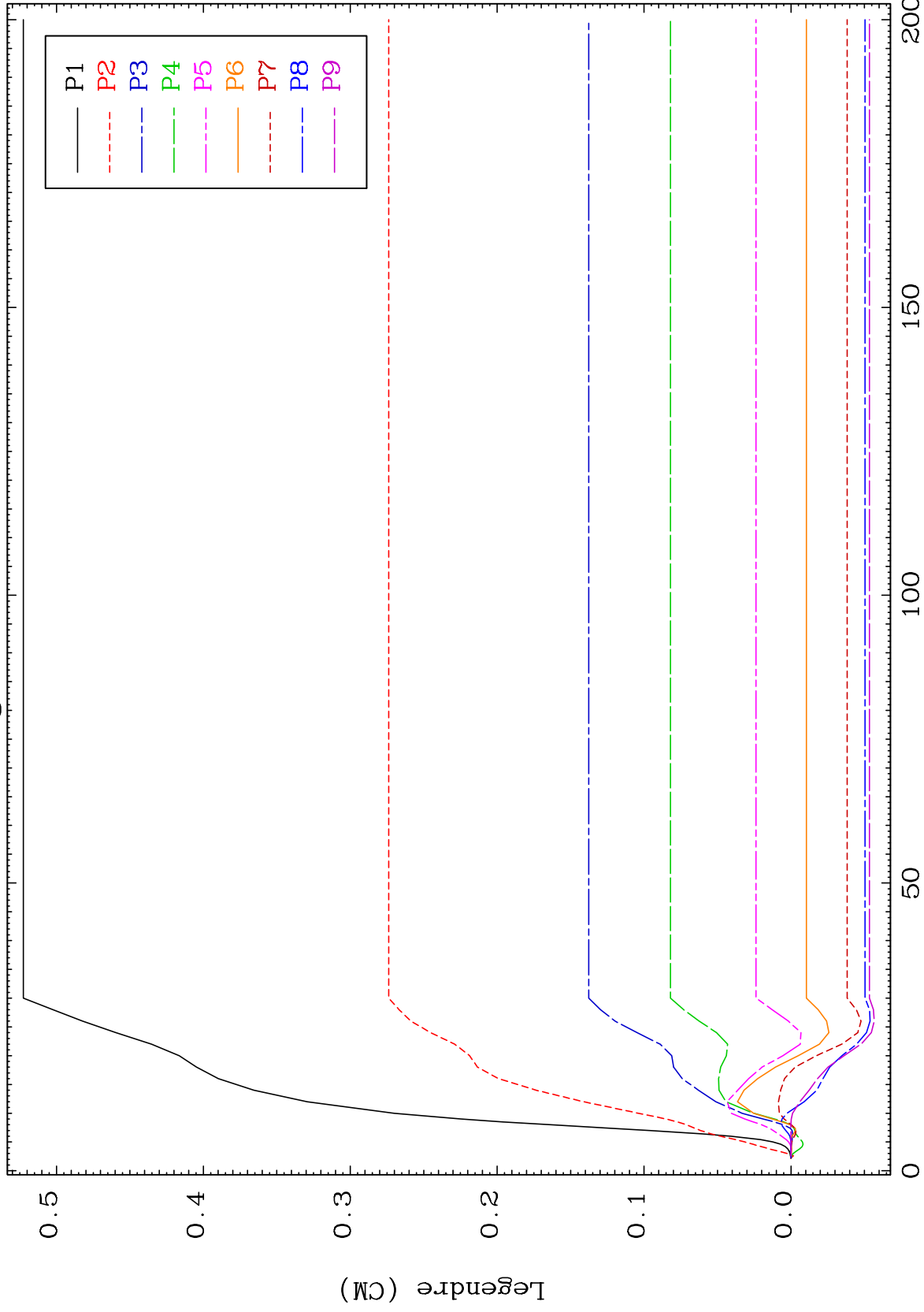
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



48

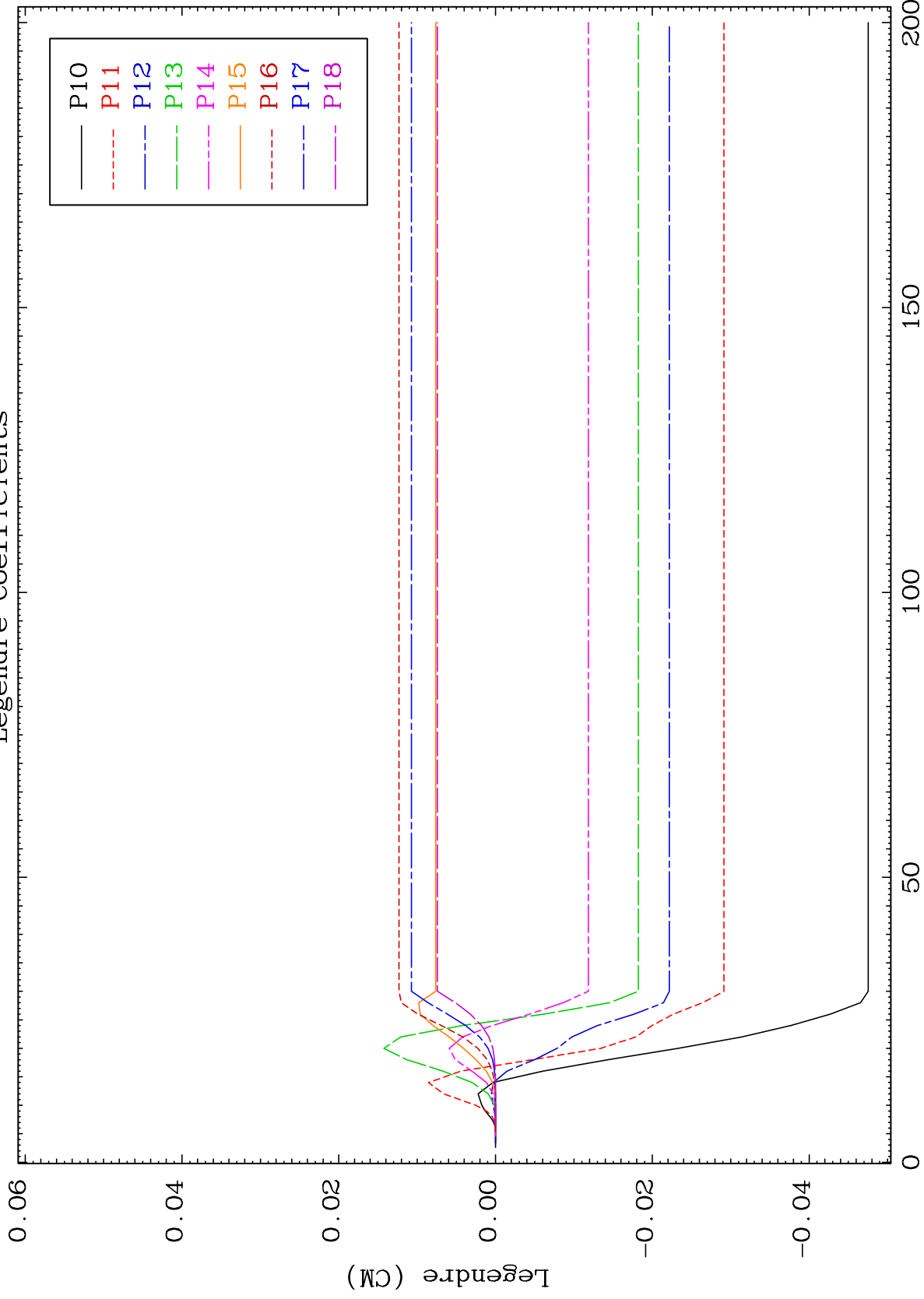
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



49

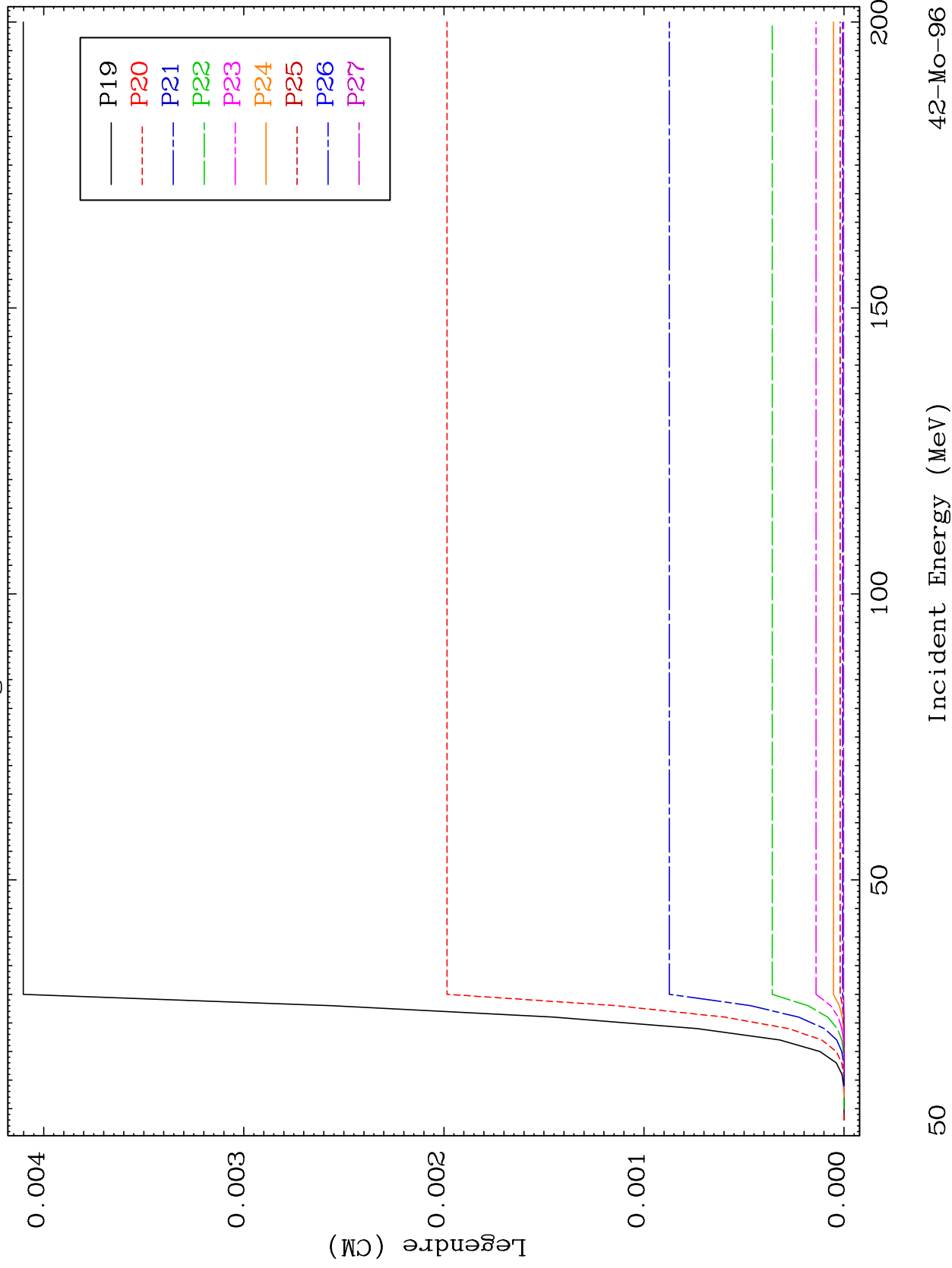
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



42-Mo-96

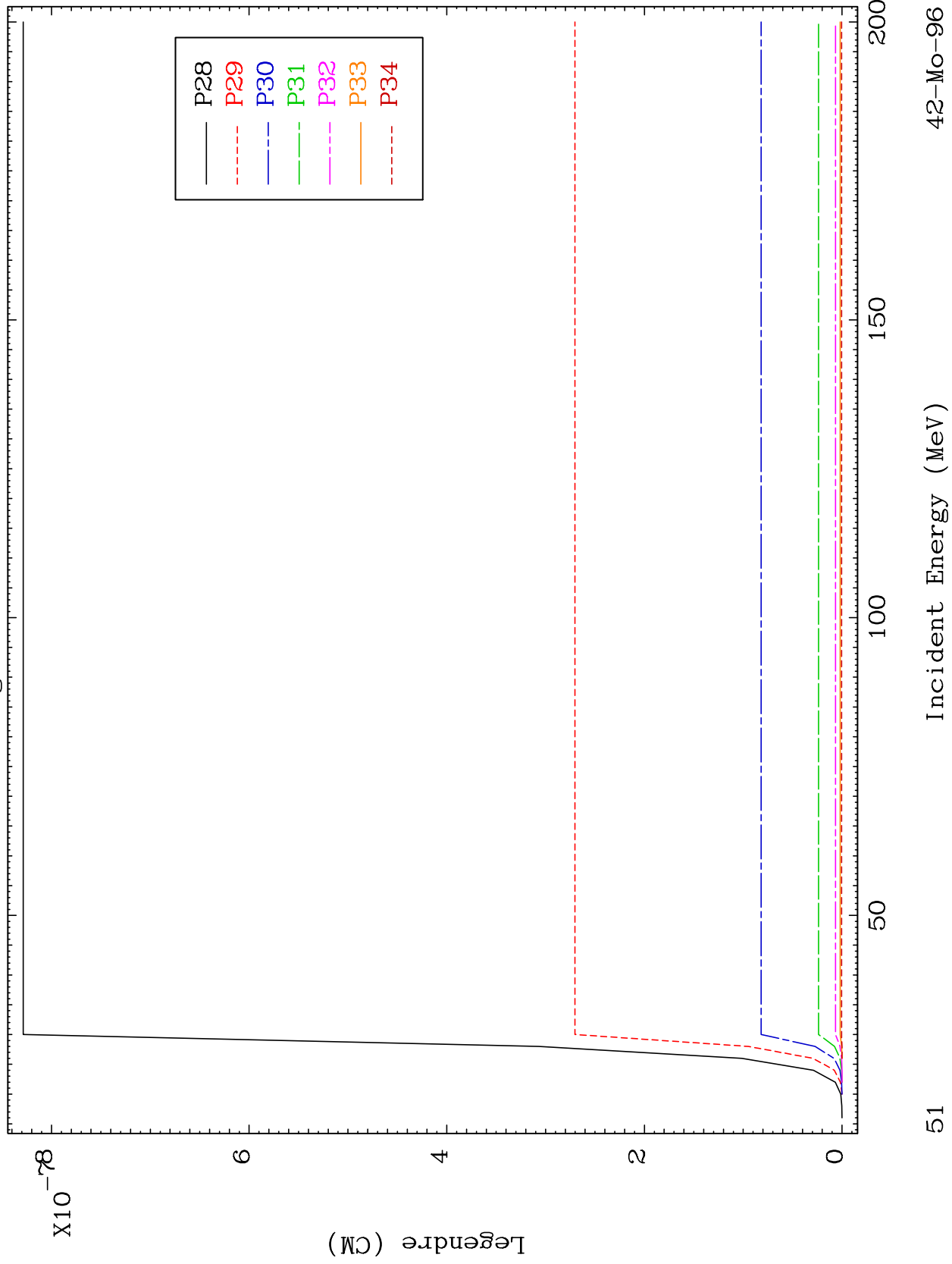
Incident Energy (MeV)

50

MAT 4237

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

42-Mo-96



51

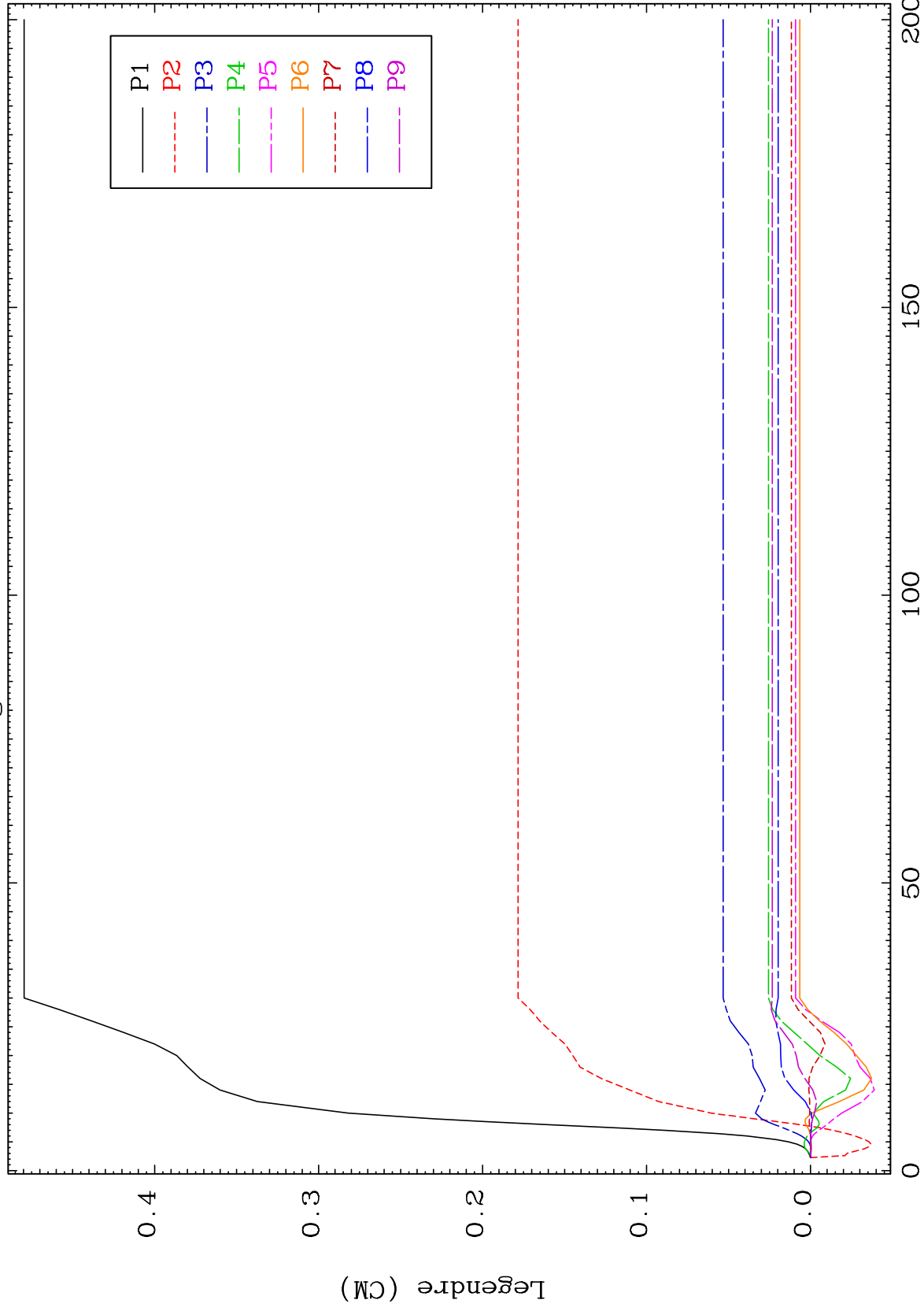
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

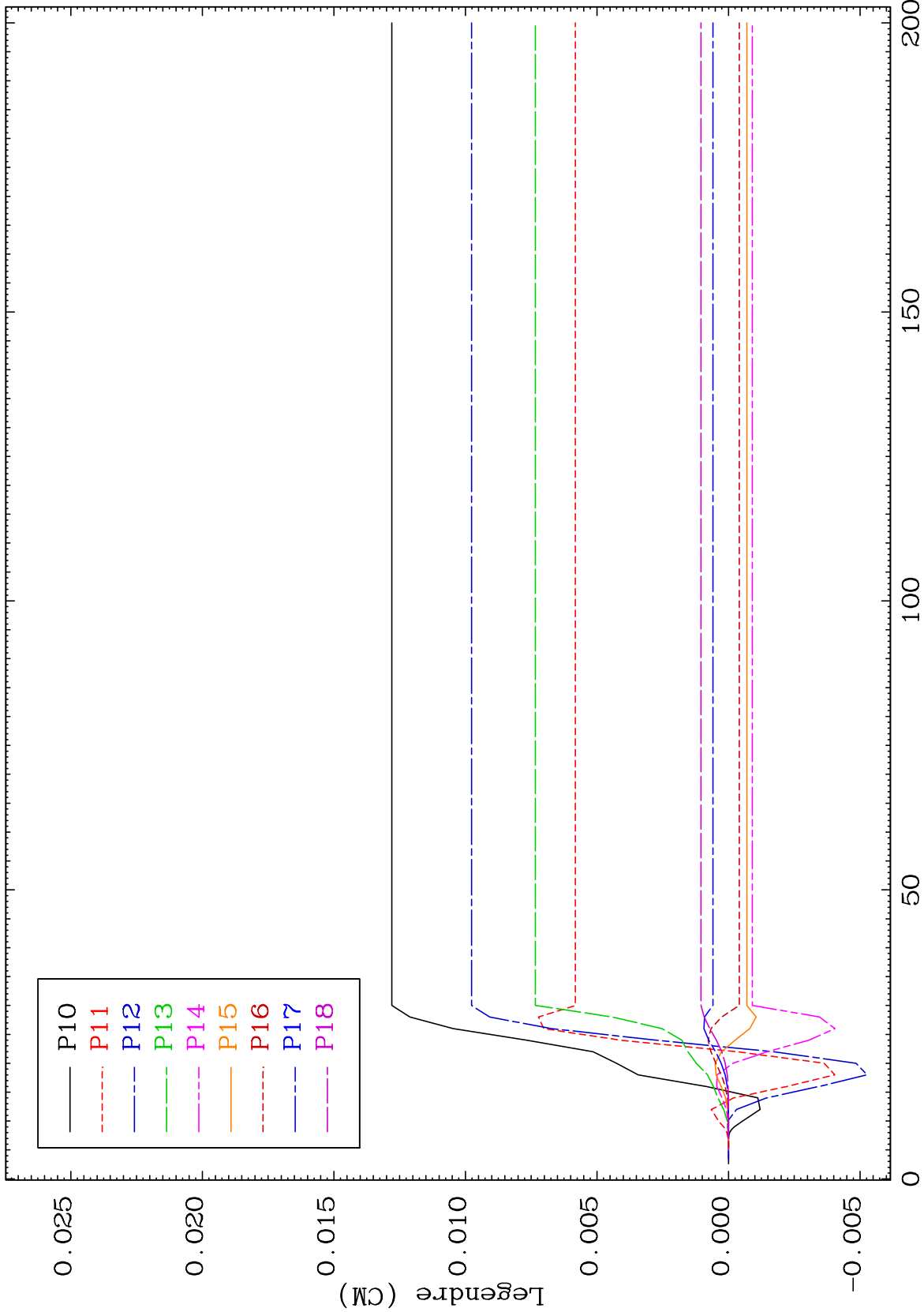
42-Mo-96



52

Incident Energy (MeV)

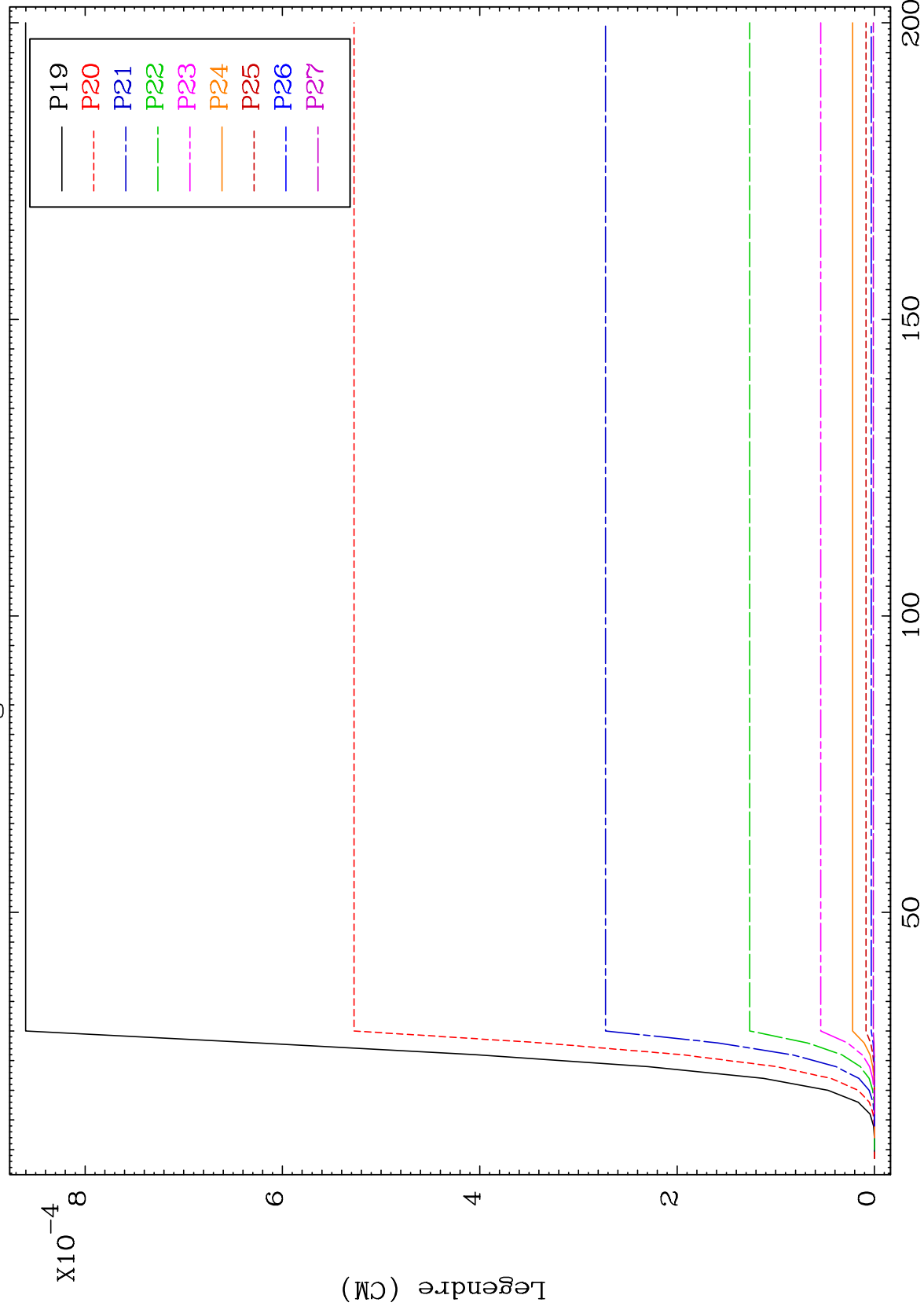
42-Mo-96



MAT 4237

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

42-Mo-96



54

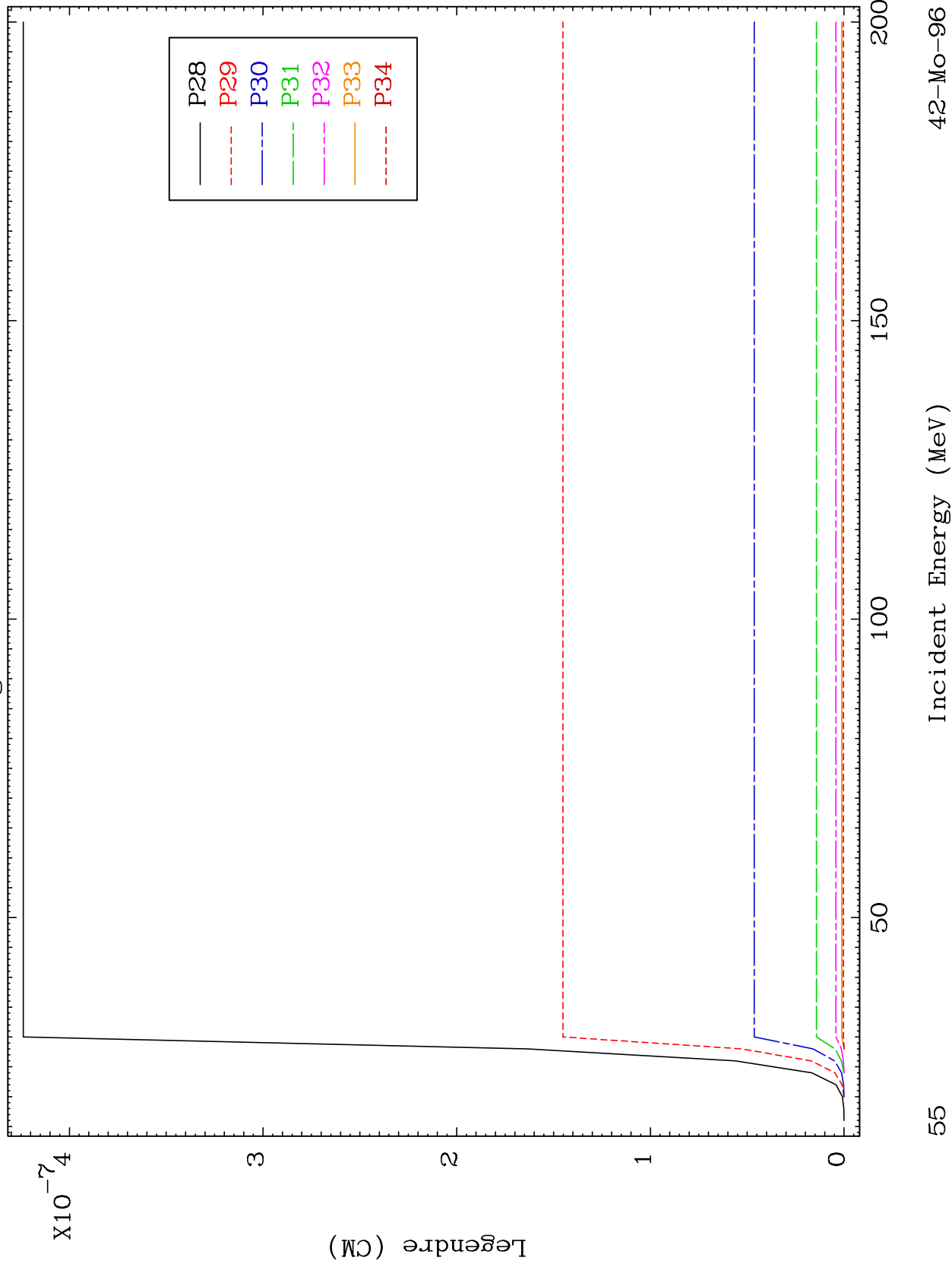
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



42-Mo-96

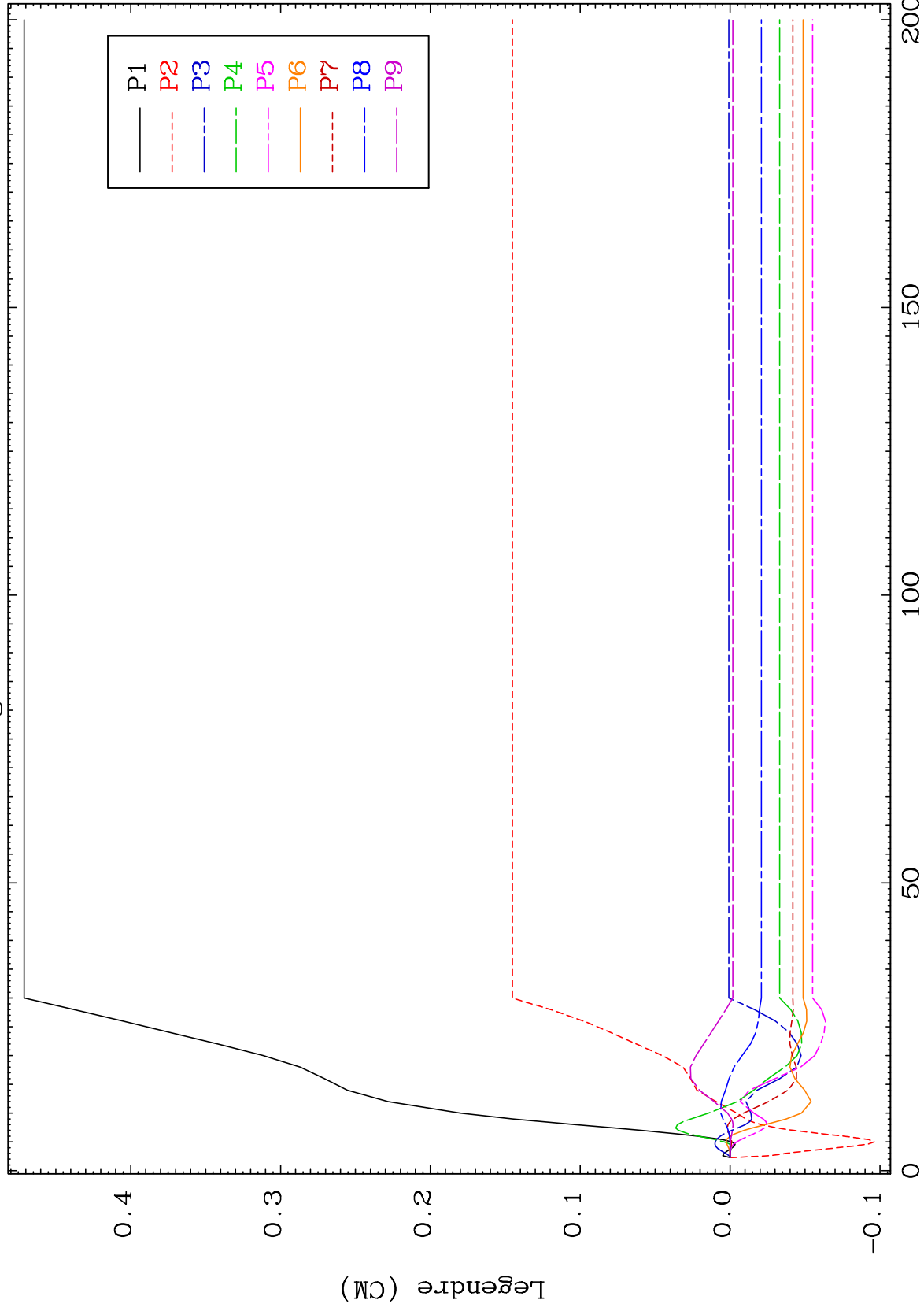
Incident Energy (MeV)

55

MAT 4237

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

42-Mo-96



56

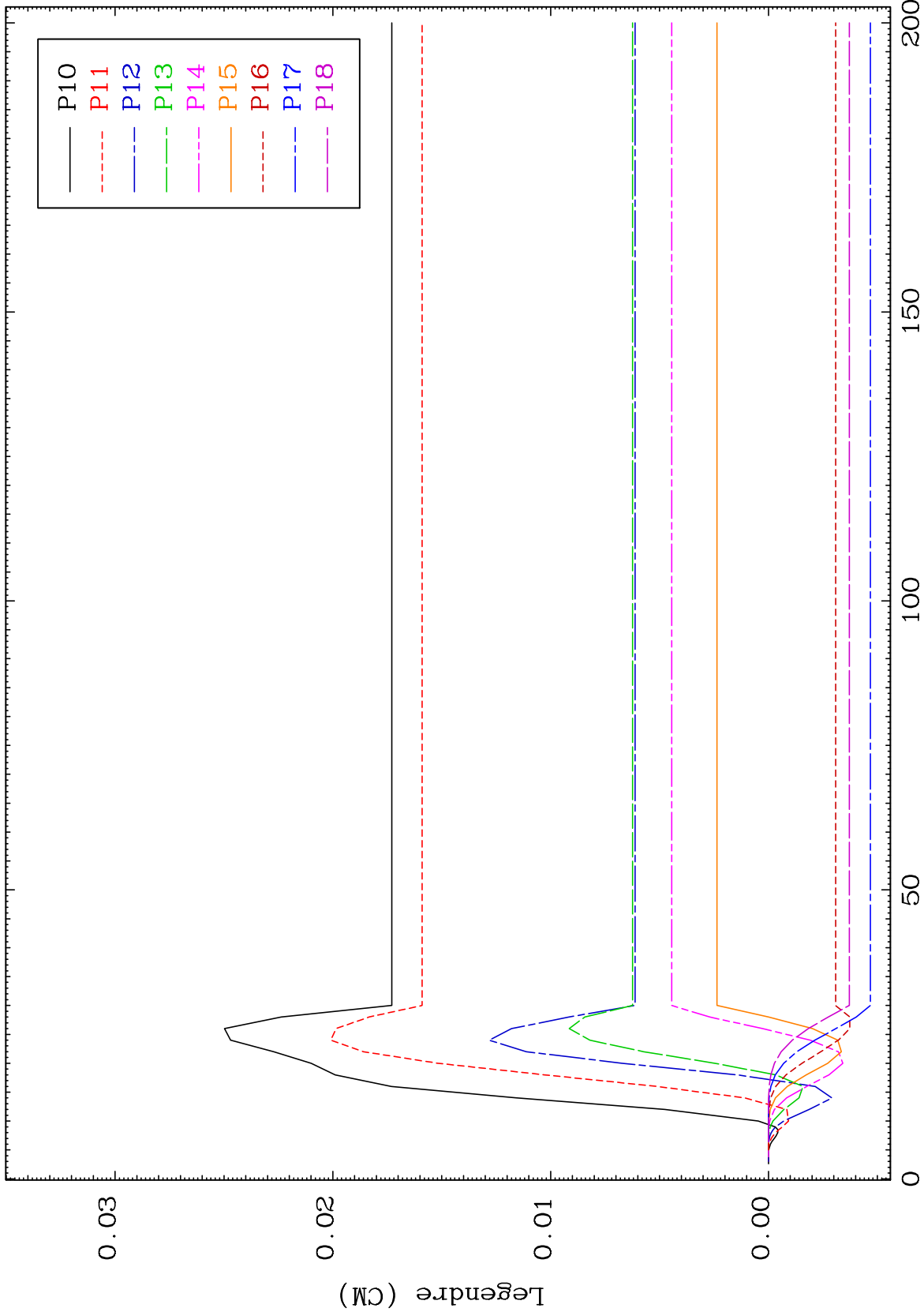
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

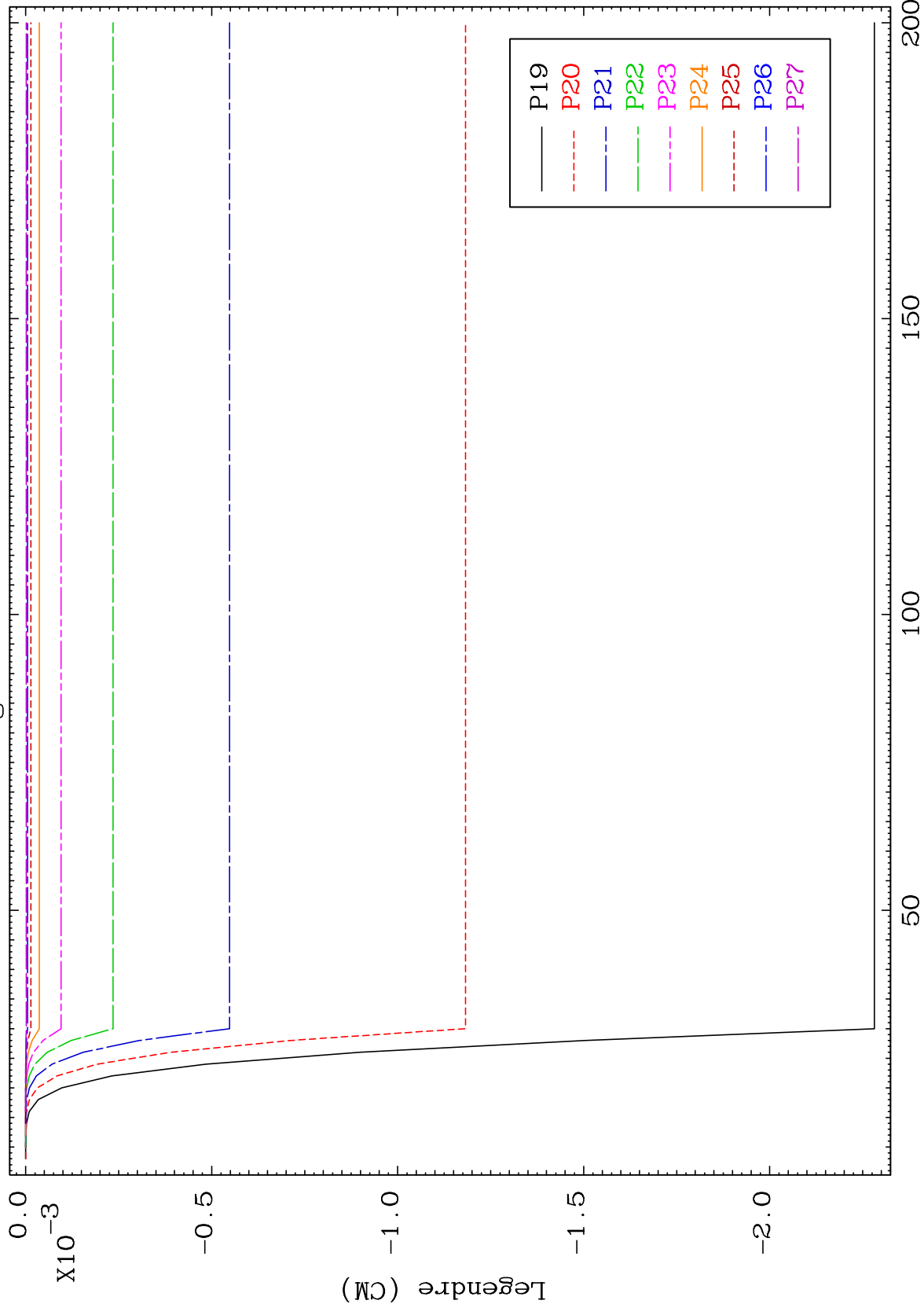
42-Mo-96



57

Incident Energy (MeV)

42-Mo-96

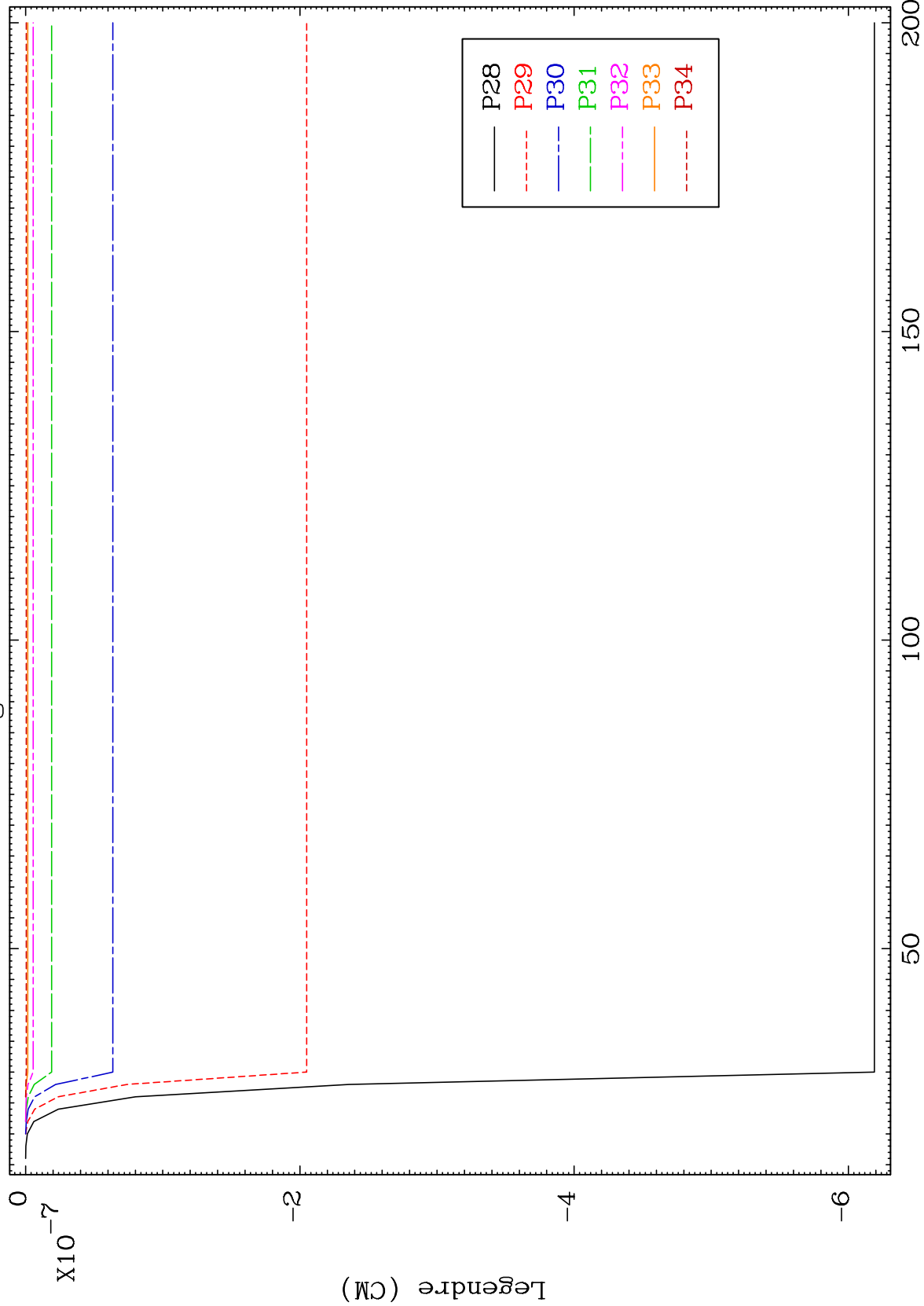


MAT 4237

MT= 61 (n,n') Level

42-Mo-96

Legendre Coefficients



59

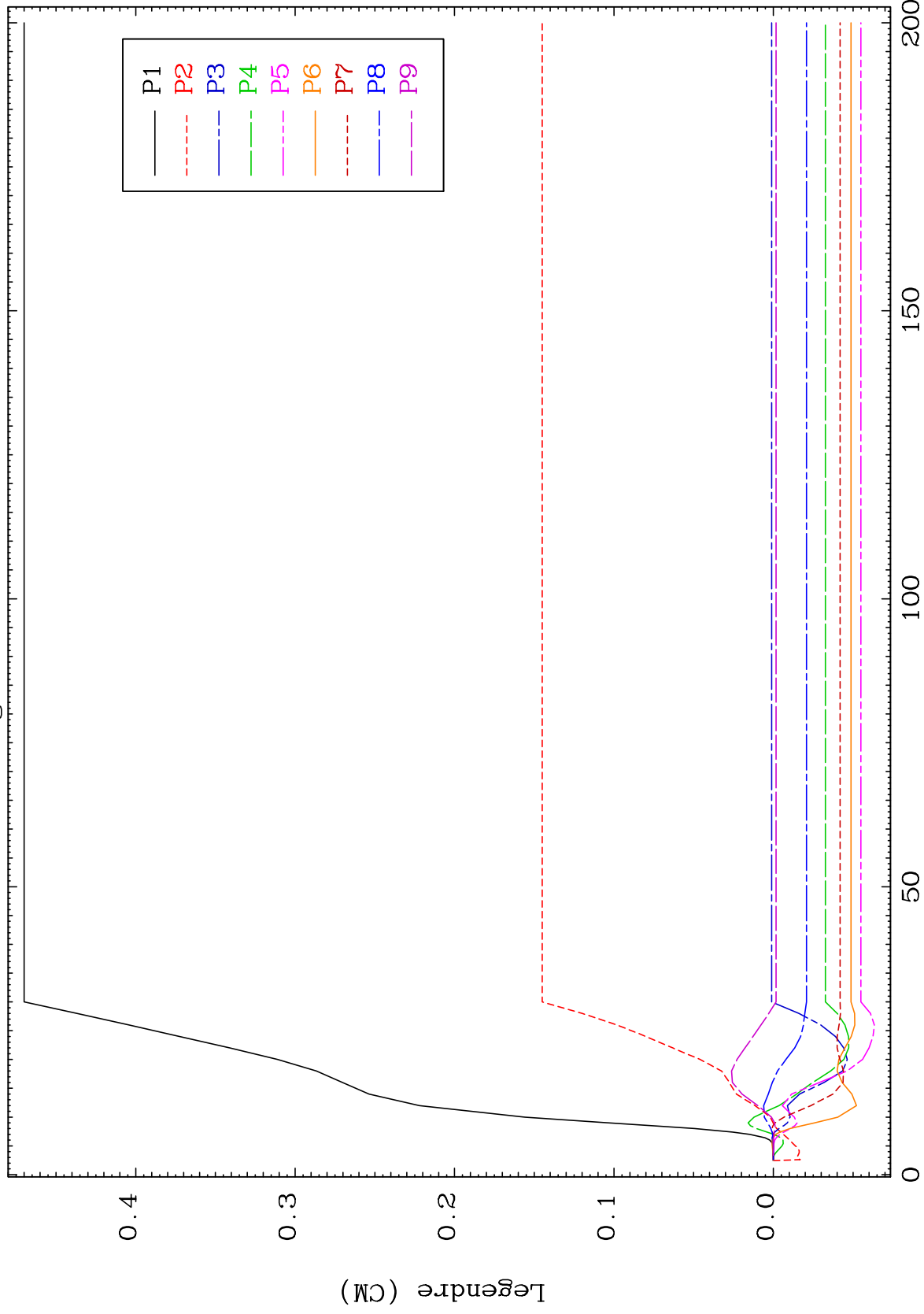
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

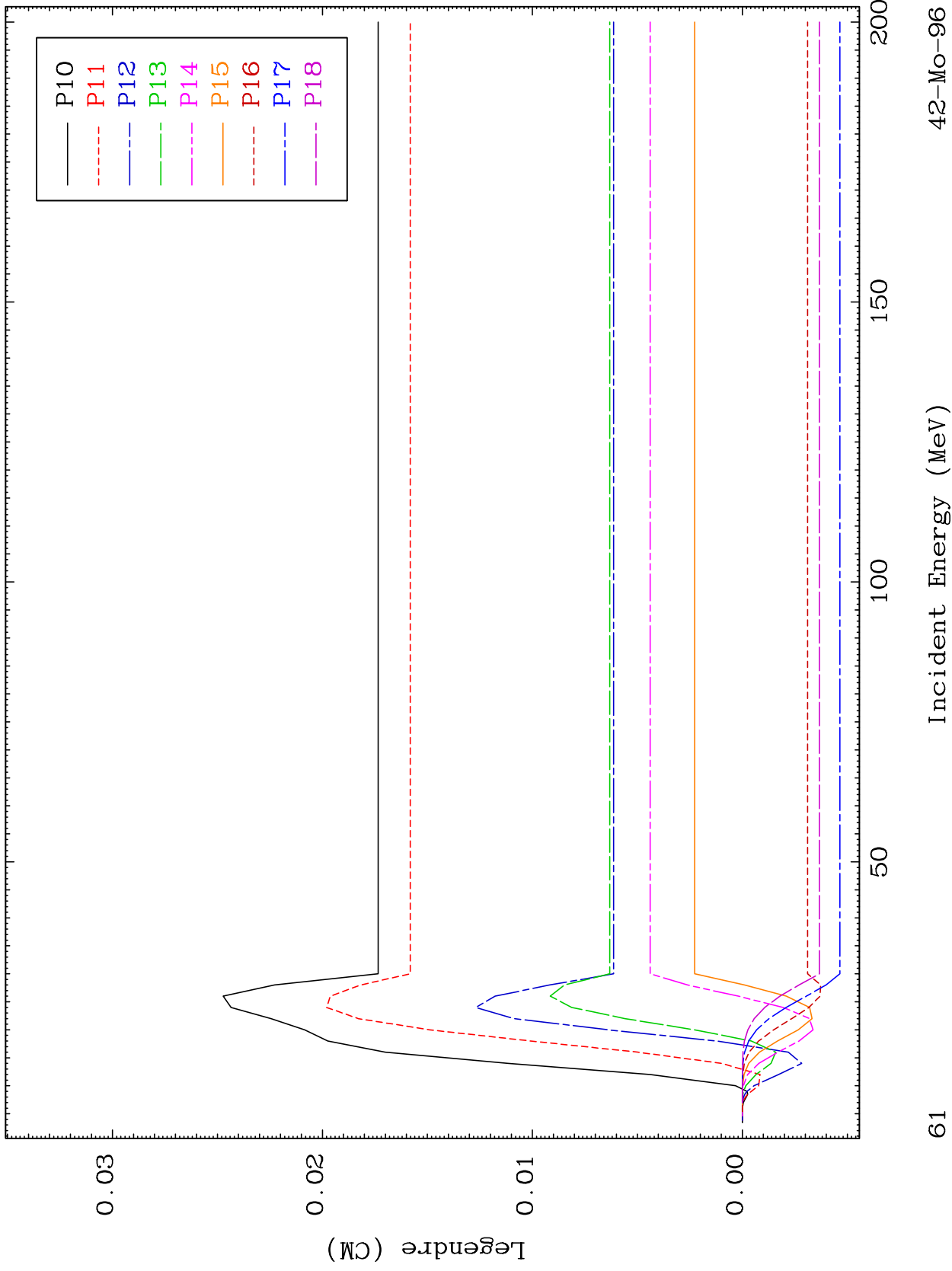
42-Mo-96



42-Mo-96

Incident Energy (MeV)

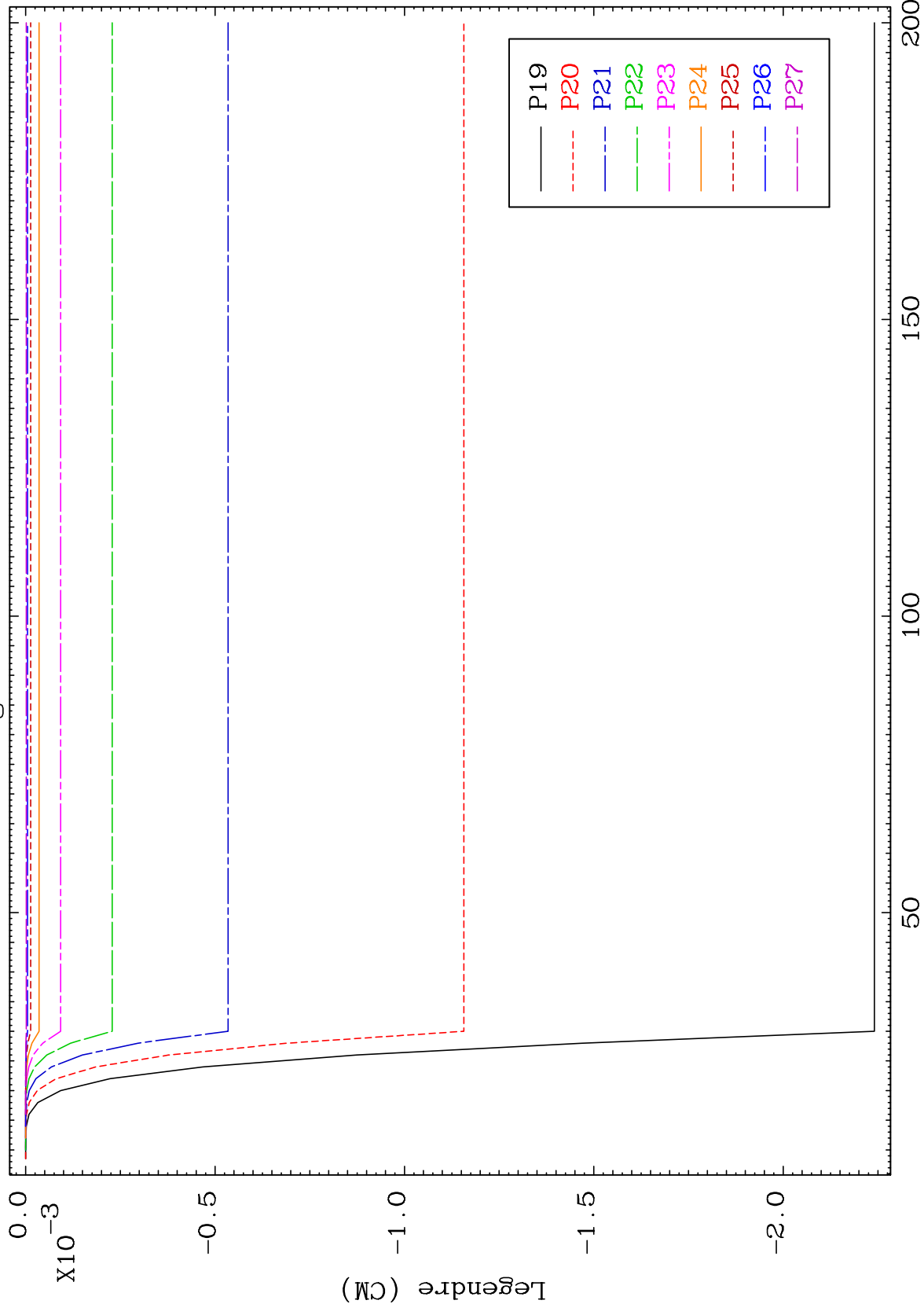
60



MAT 4237

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

42-Mo-96



62

Incident Energy (MeV)

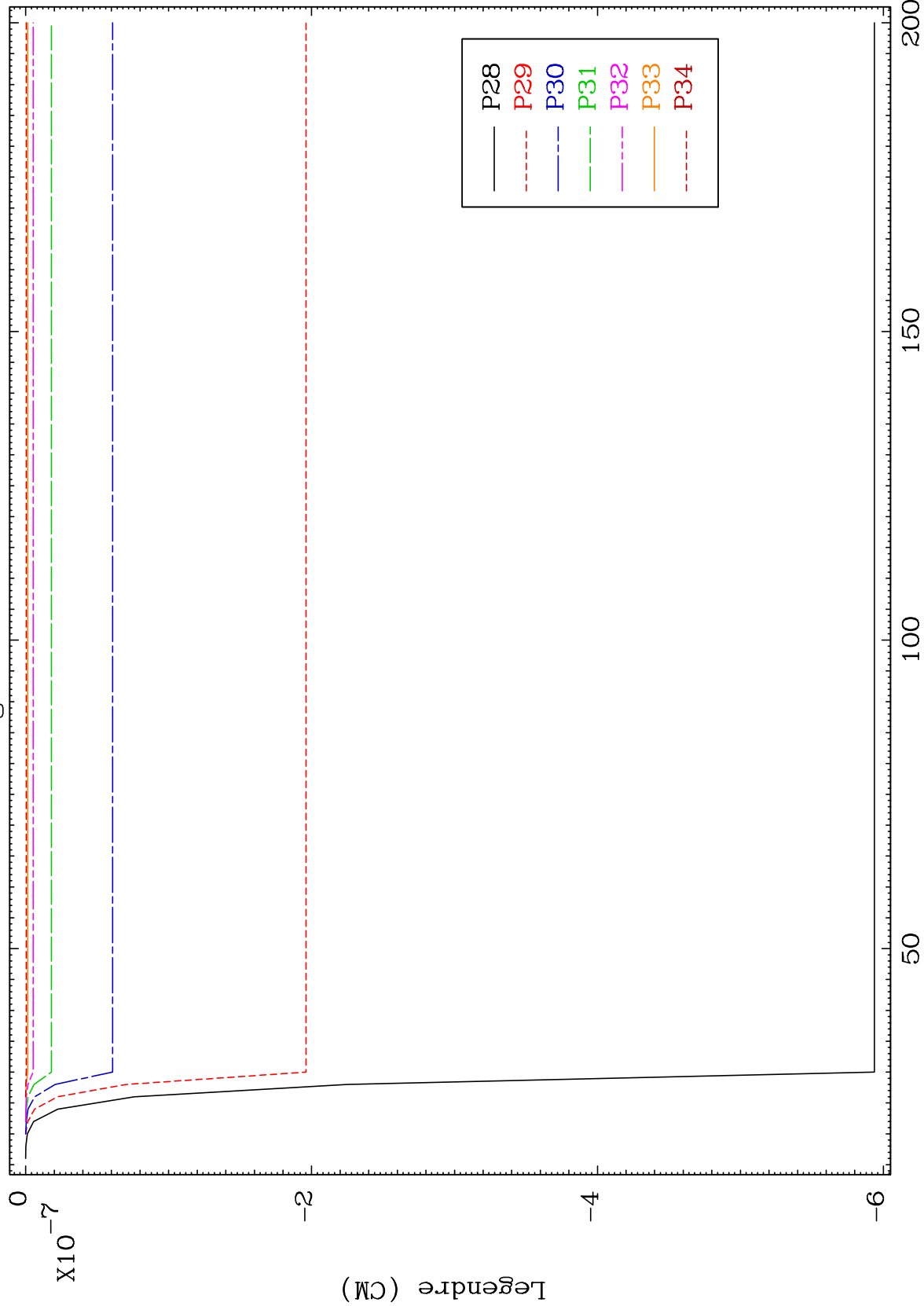
42-Mo-96

MAT 4237

MT= 62 (n,n') Level

42-Mo-96

Legendre Coefficients



63

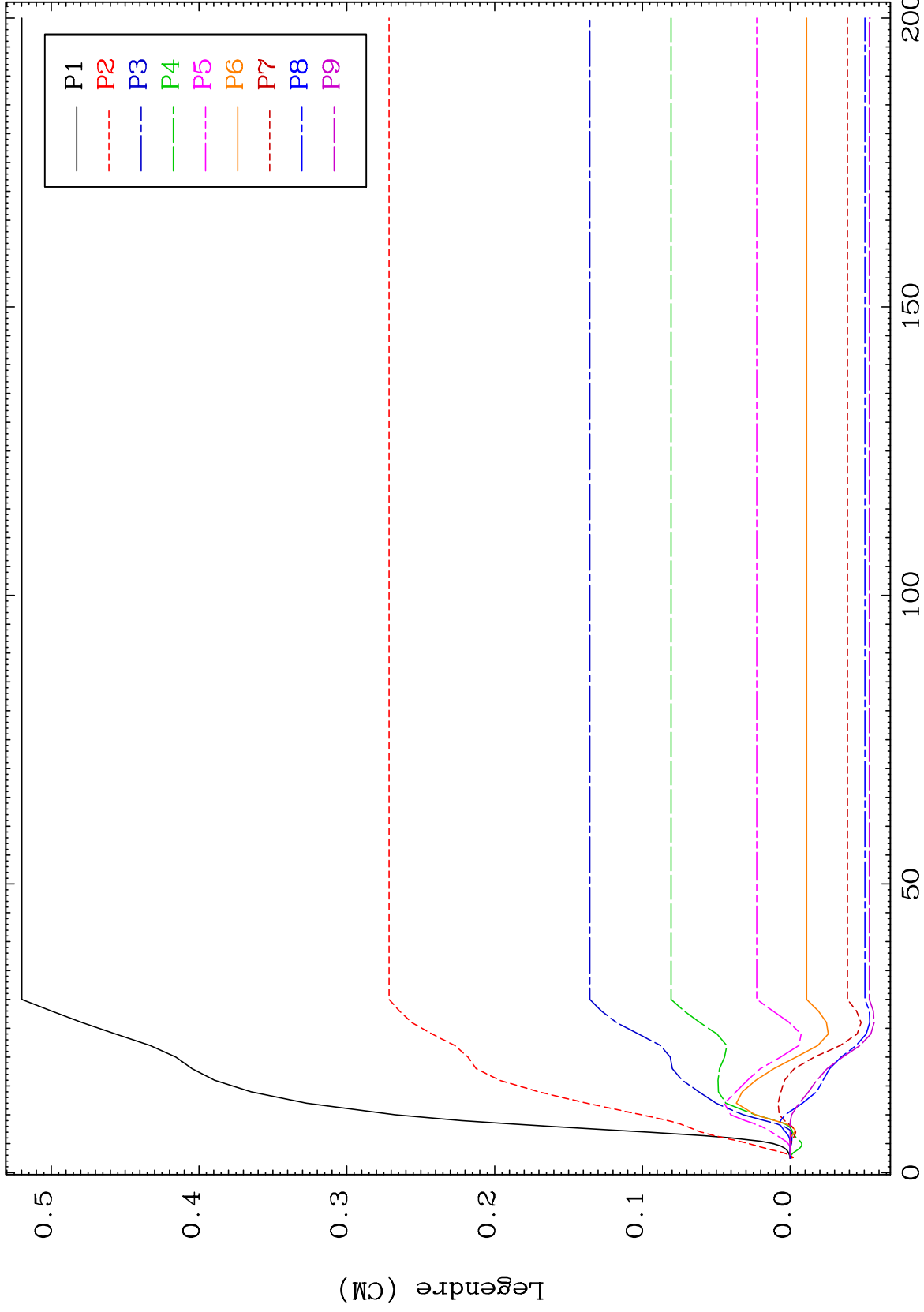
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



64

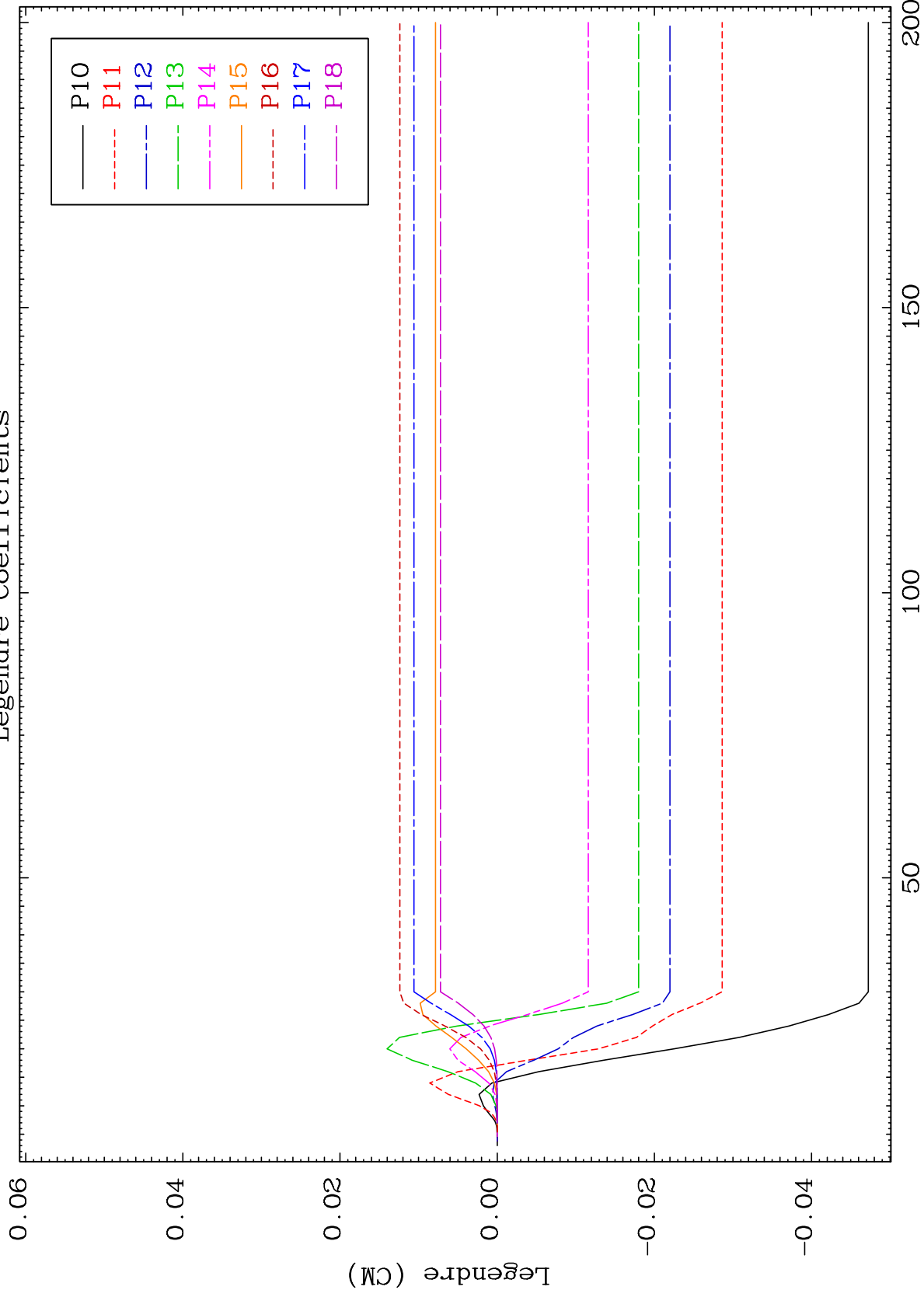
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



65

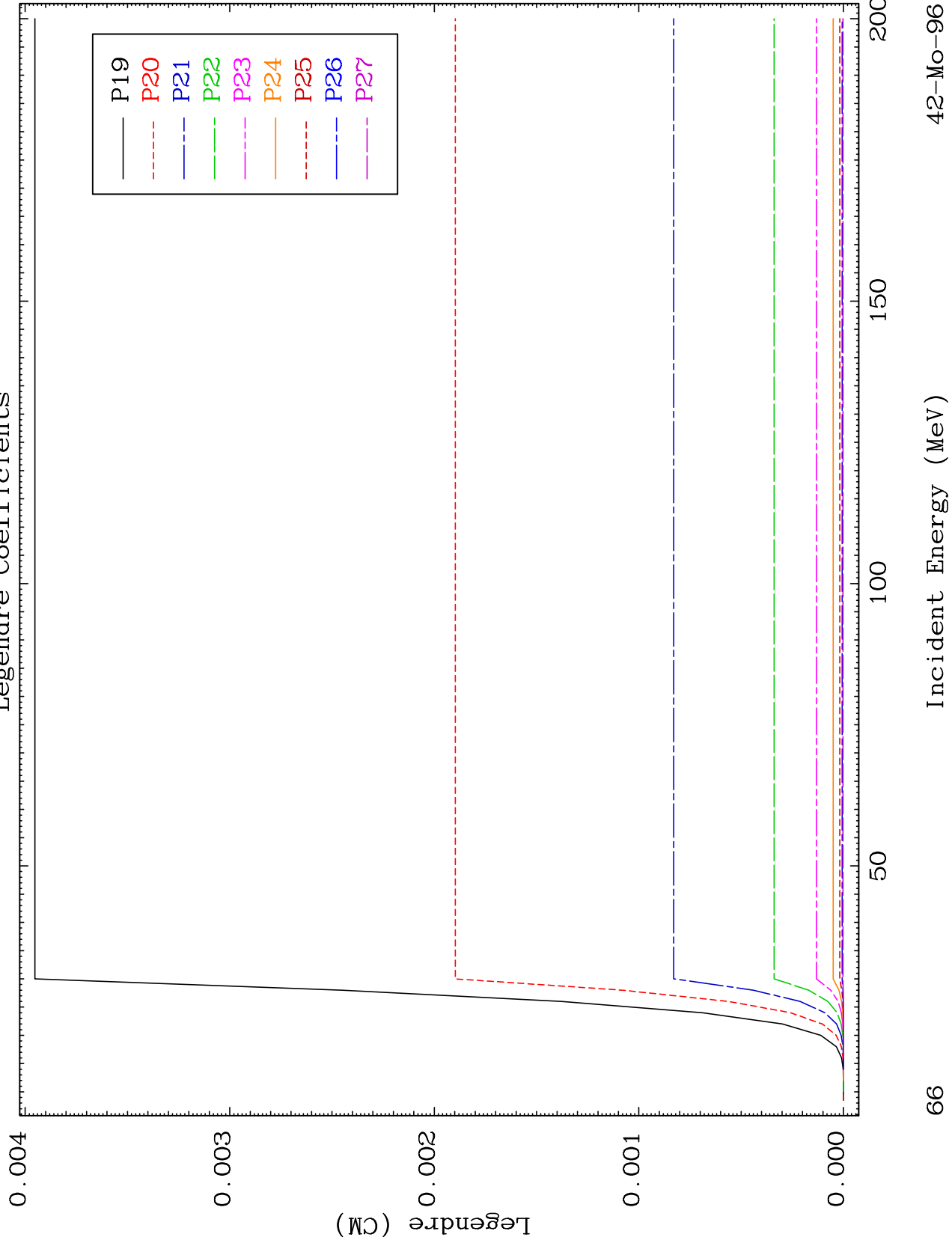
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

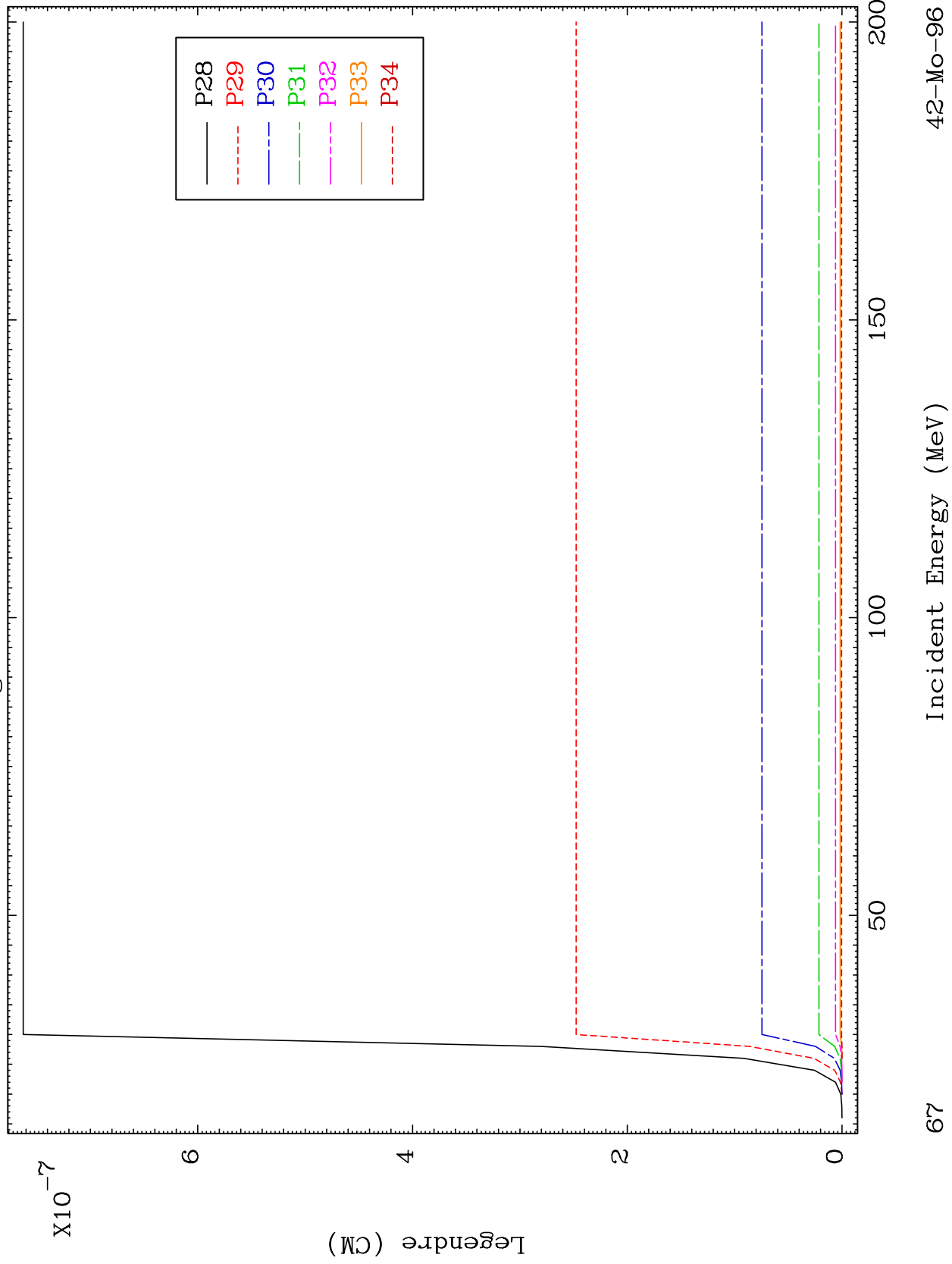
42-Mo-96



MAT 4237

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

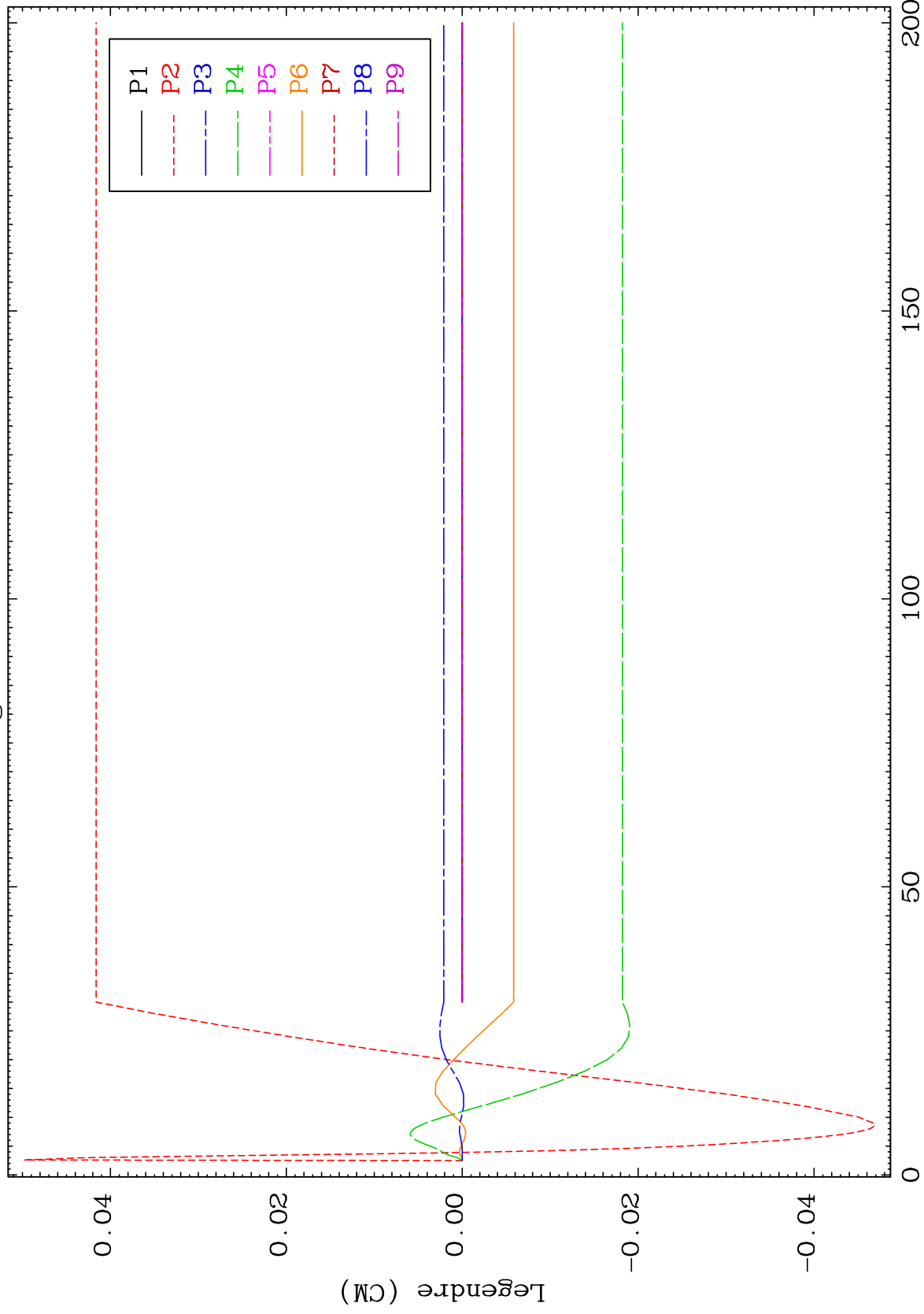
42-Mo-96



MAT 4237

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

42-Mo-96



42-Mo-96

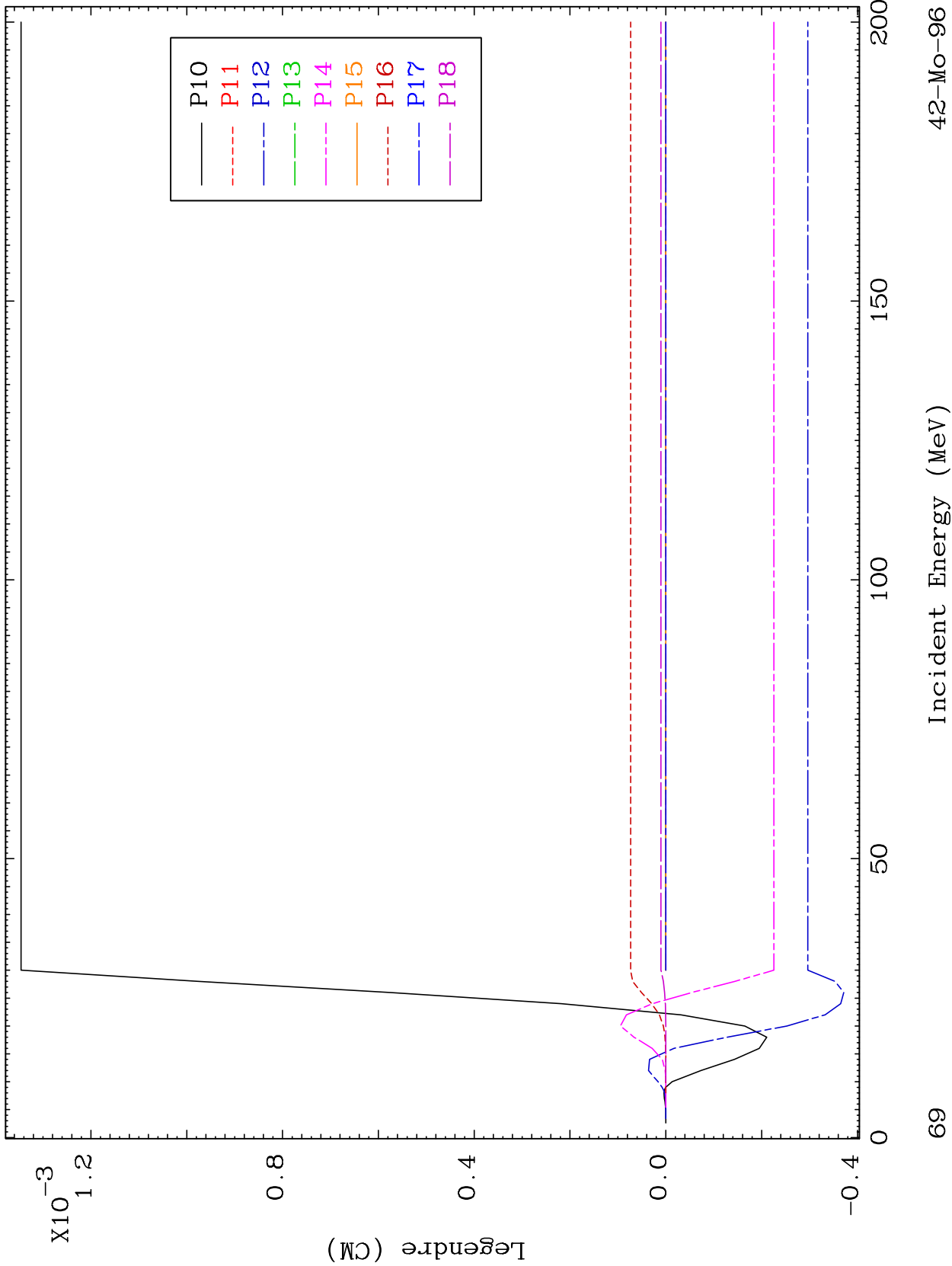
Incident Energy (MeV)

68

MAT 4237

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

42-Mo-96



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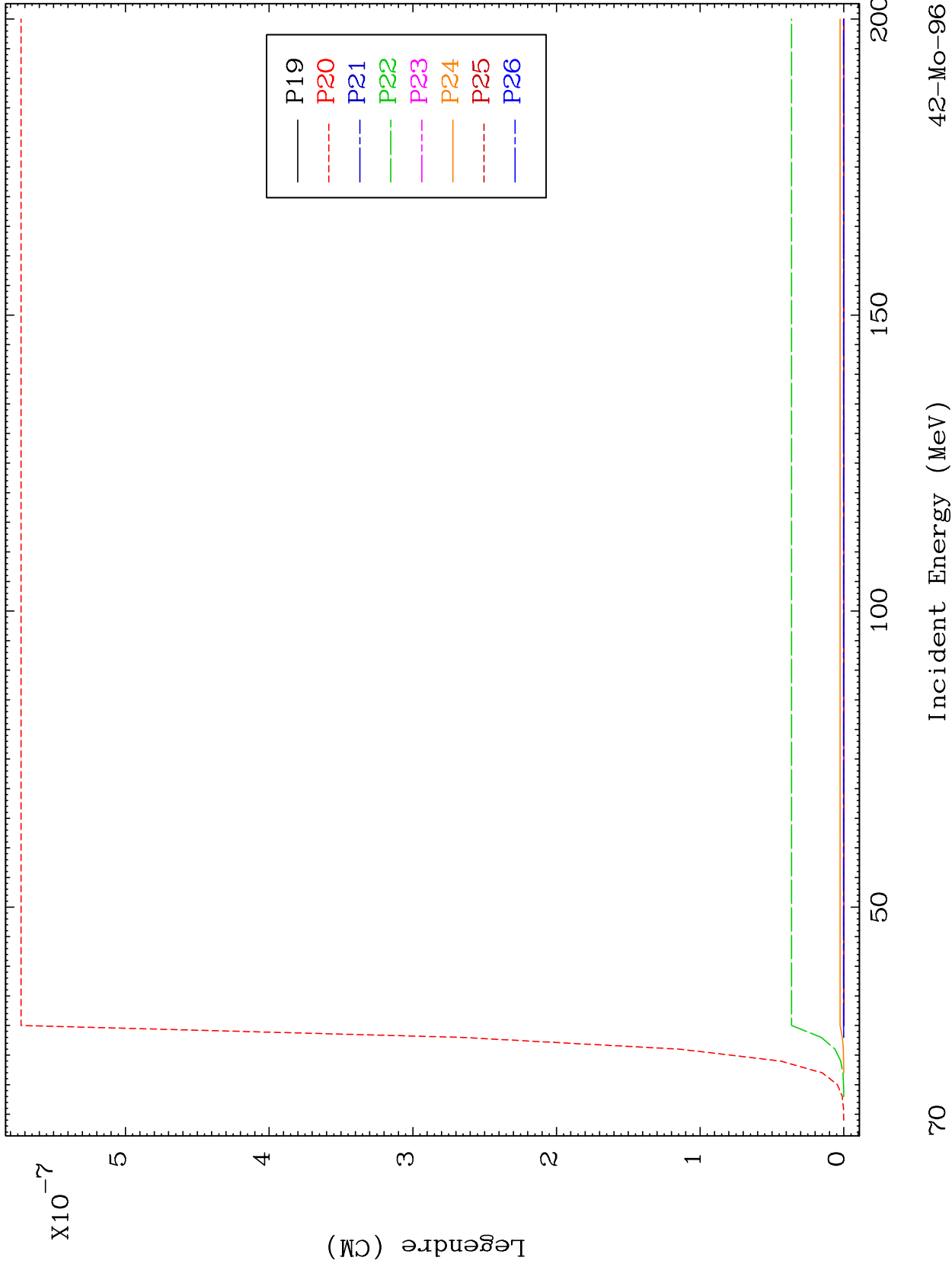
Incident Energy (MeV)

42-Mo-96

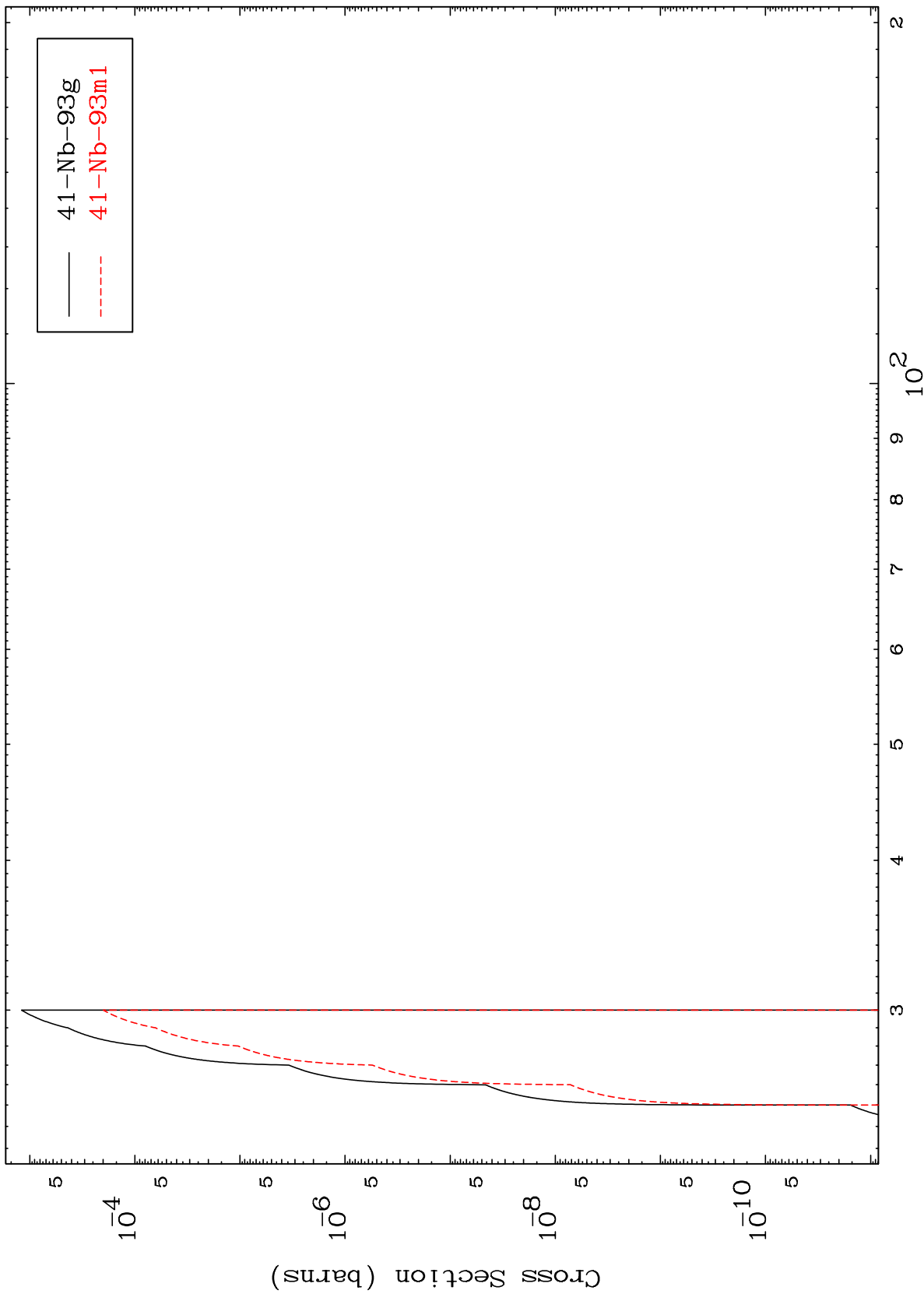
MAT 4237

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

42-Mo-96



Radionuclide Production Cross Section

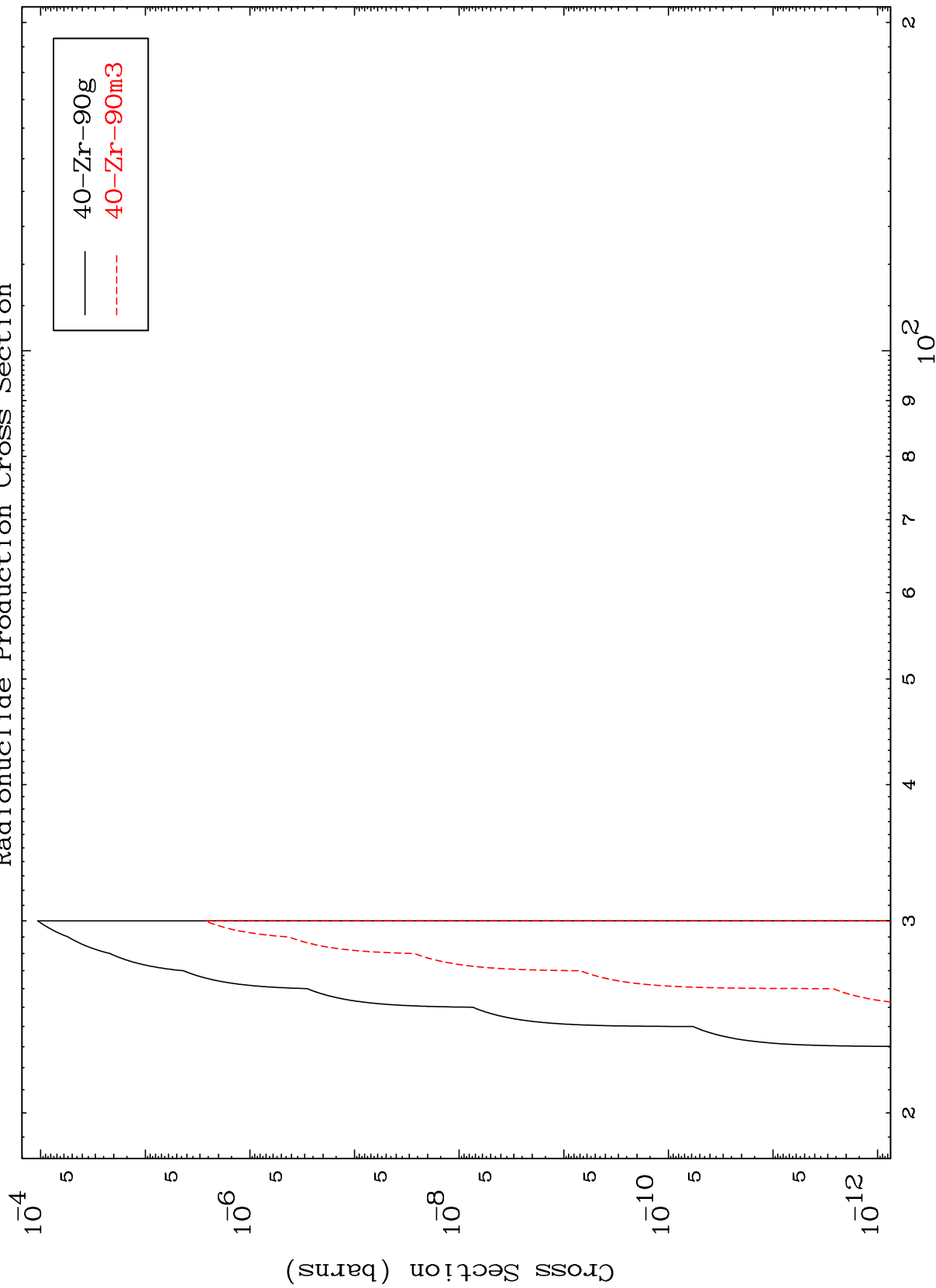


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(n,3n) α

42-Mo-96

Radionuclide Production Cross Section



40-Zr-90g
40-Zr-90m3

72

Incident Energy (MeV)

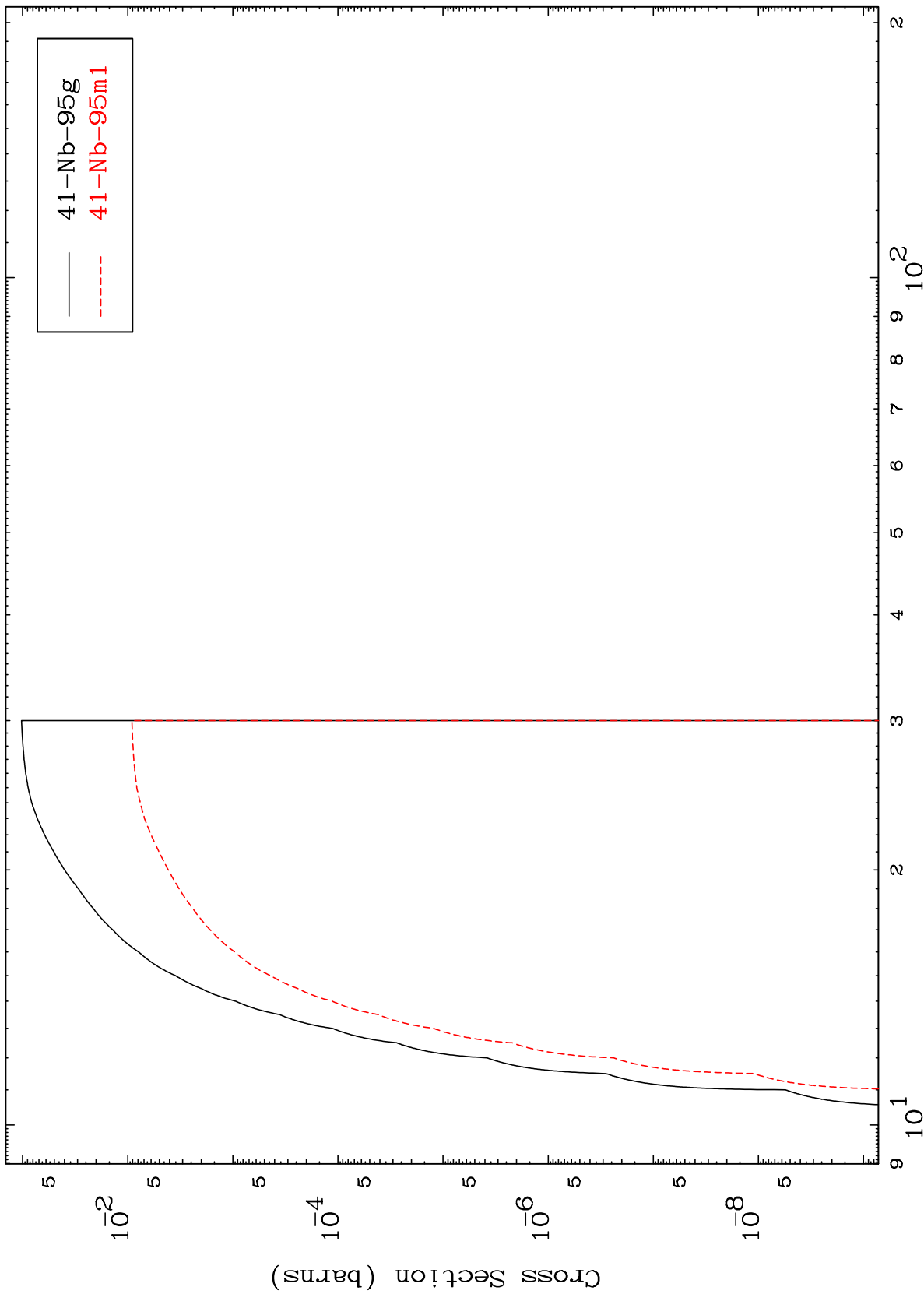
42-Mo-96

MAT 4237

(n,n') p

42-Mo-96

Radionuclide Production Cross Section

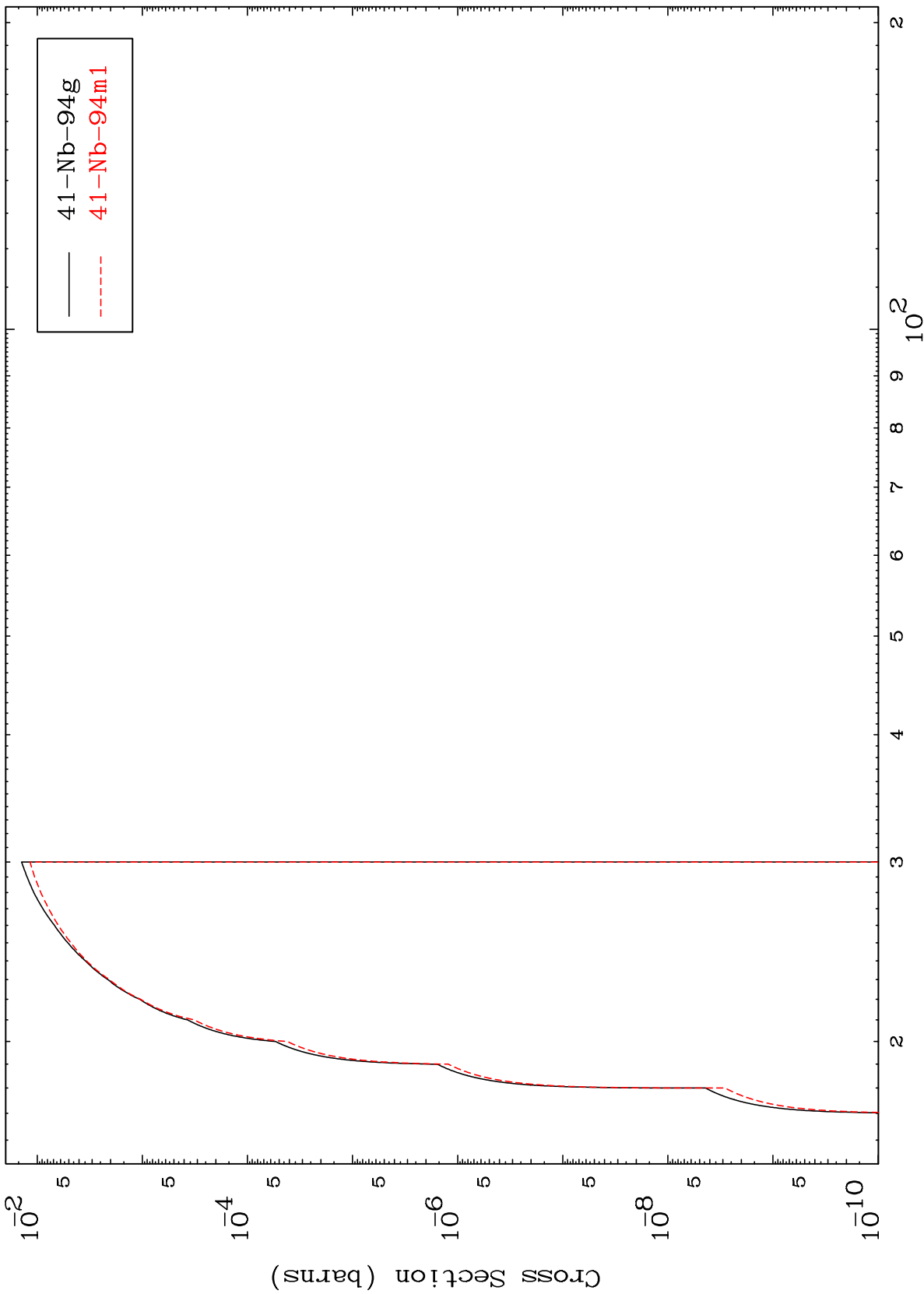


73

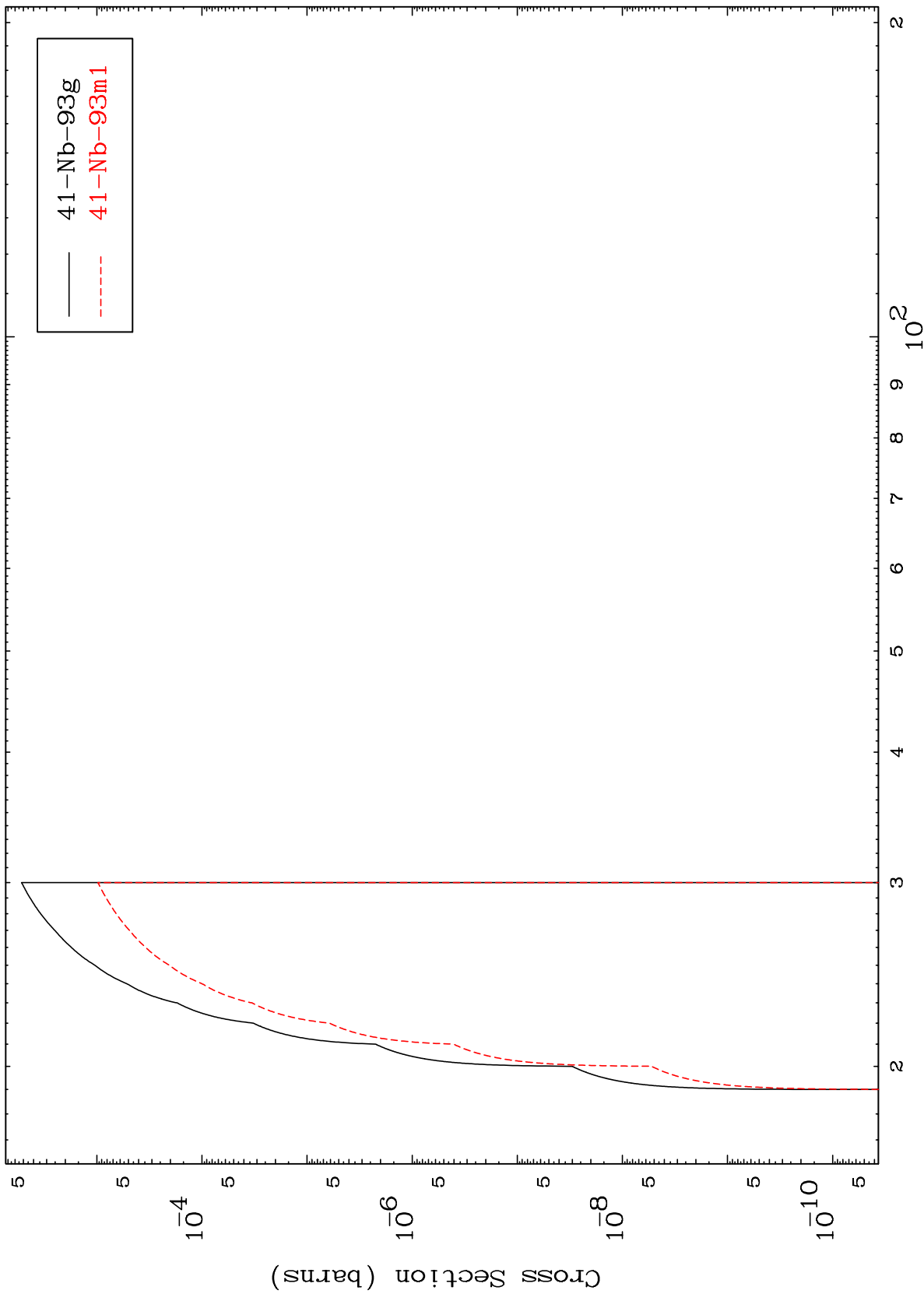
Incident Energy (MeV)

42-Mo-96

(n,n') d
Radionuclide Production Cross Section



Radionuclide Production Cross Section

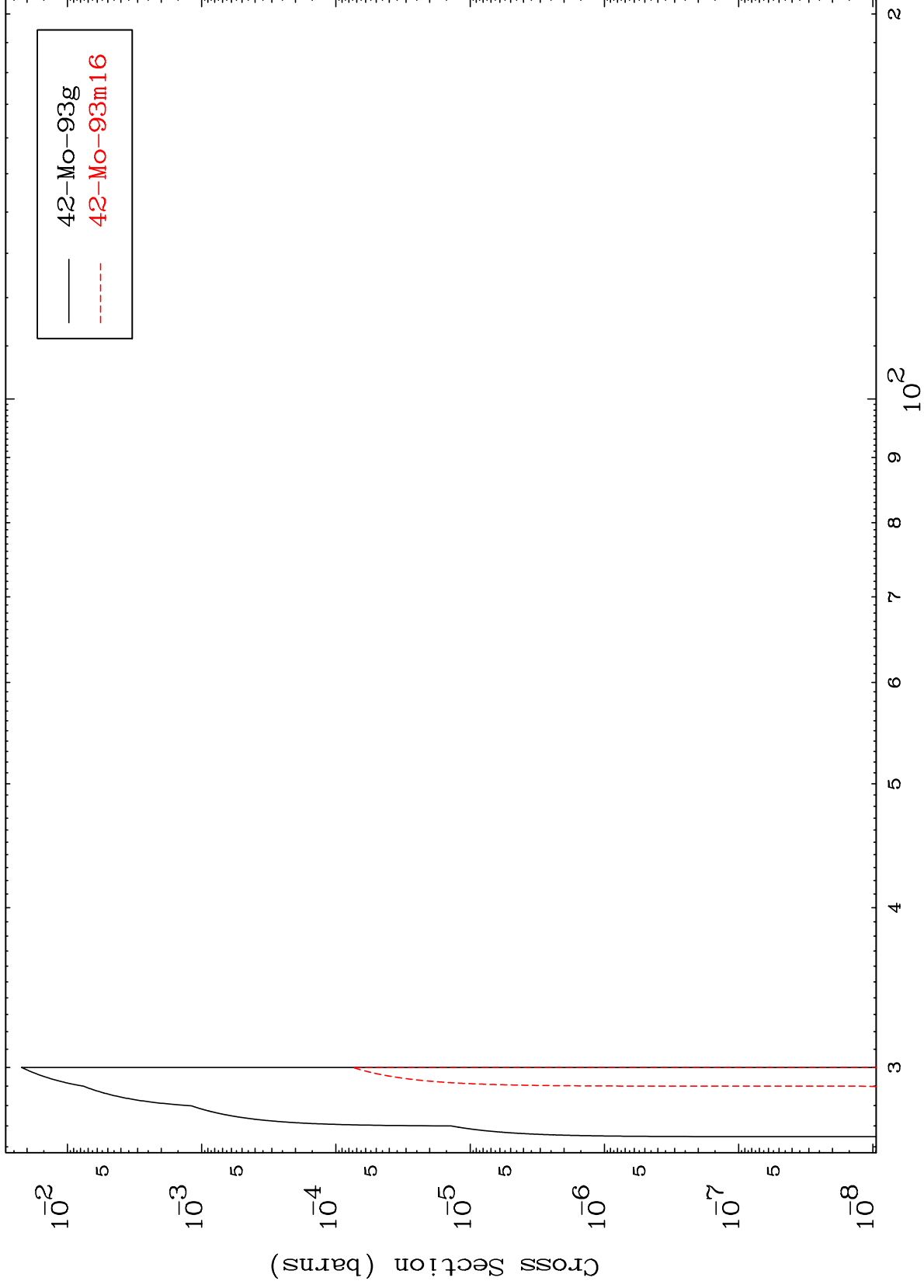


MAT 4237

(n,4n)

42-Mo-96

Radionuclide Production Cross Section

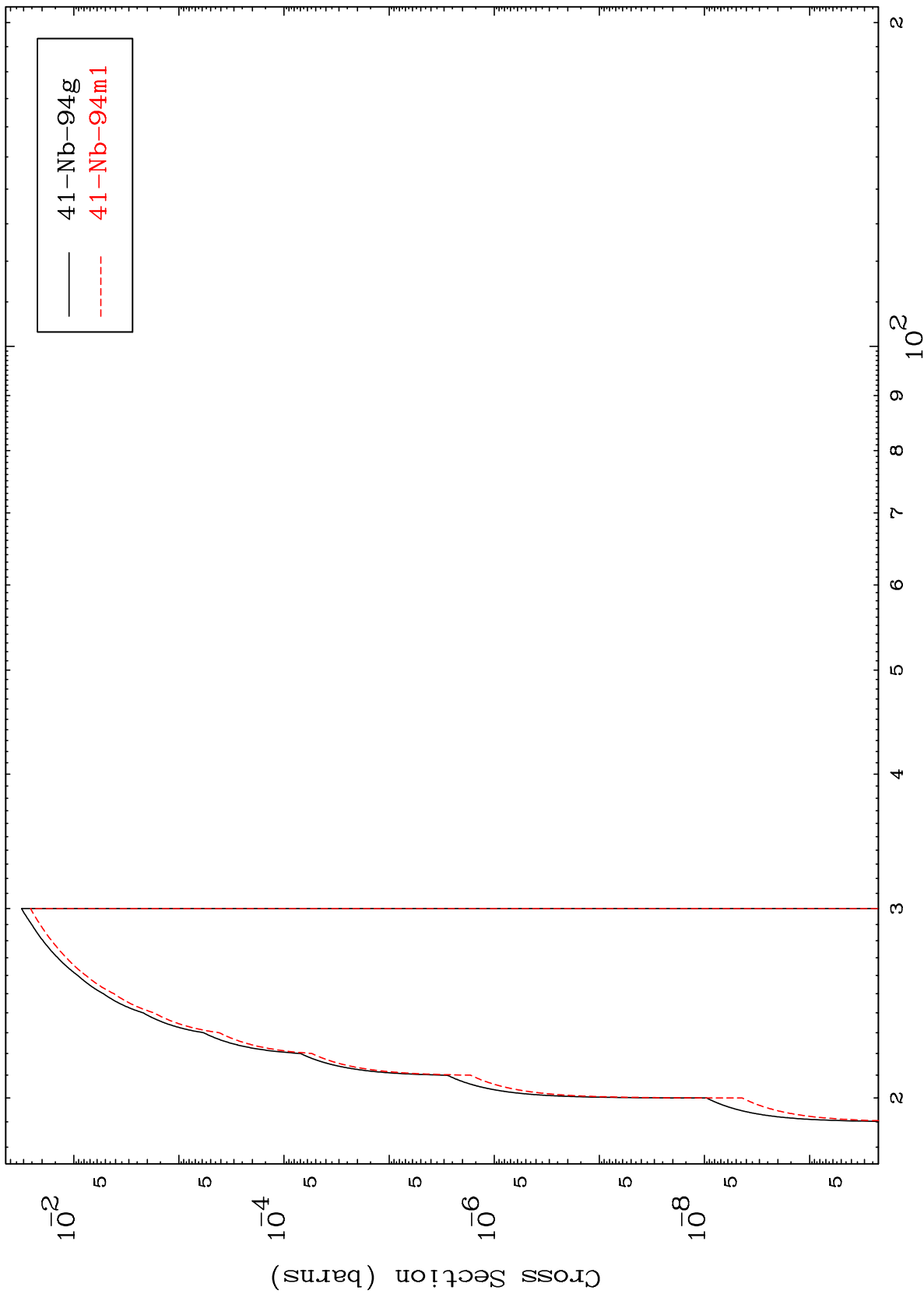


76

Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

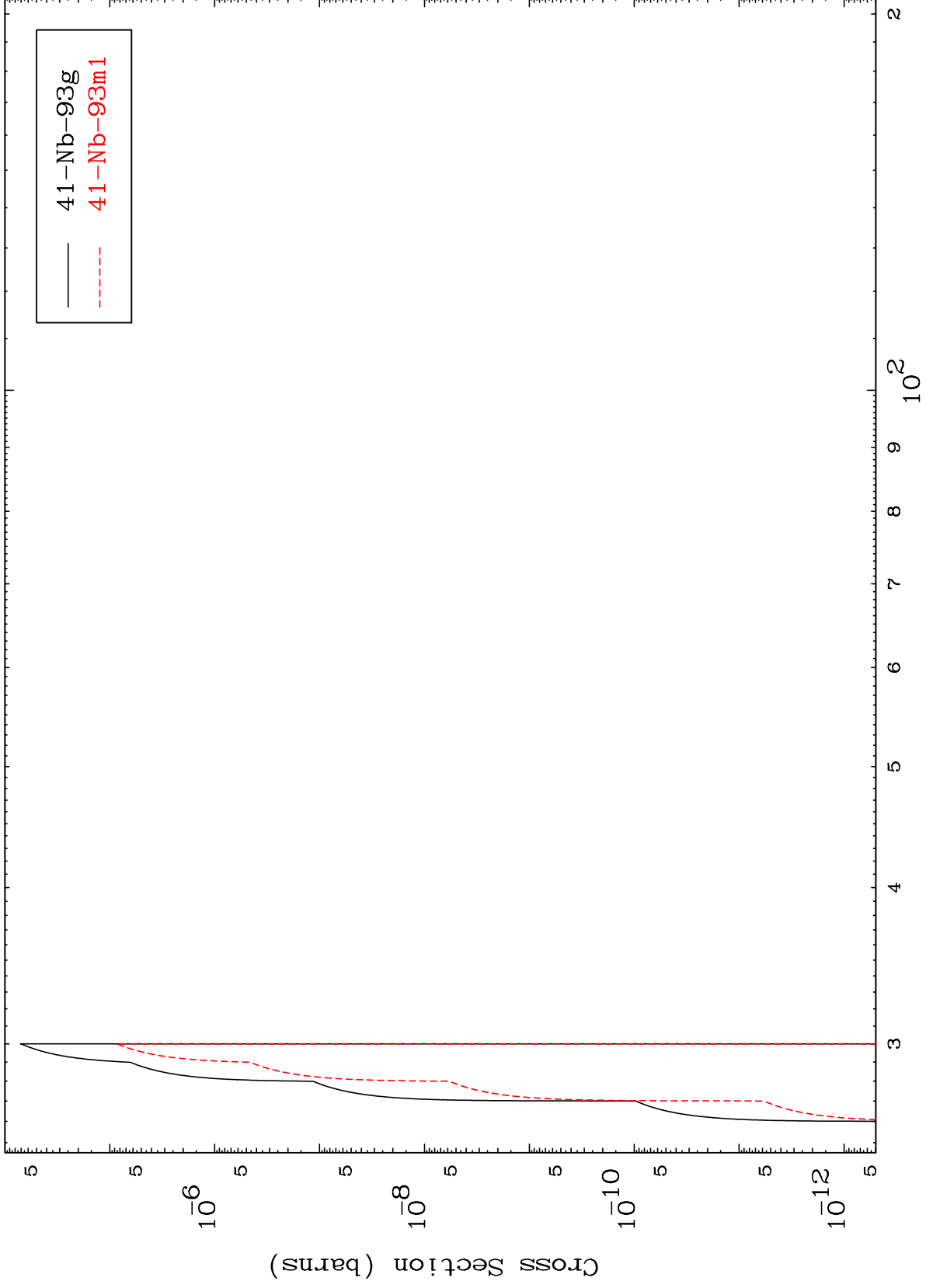


MAT 4237

(n,3n) p

42-Mo-96

Radionuclide Production Cross Section

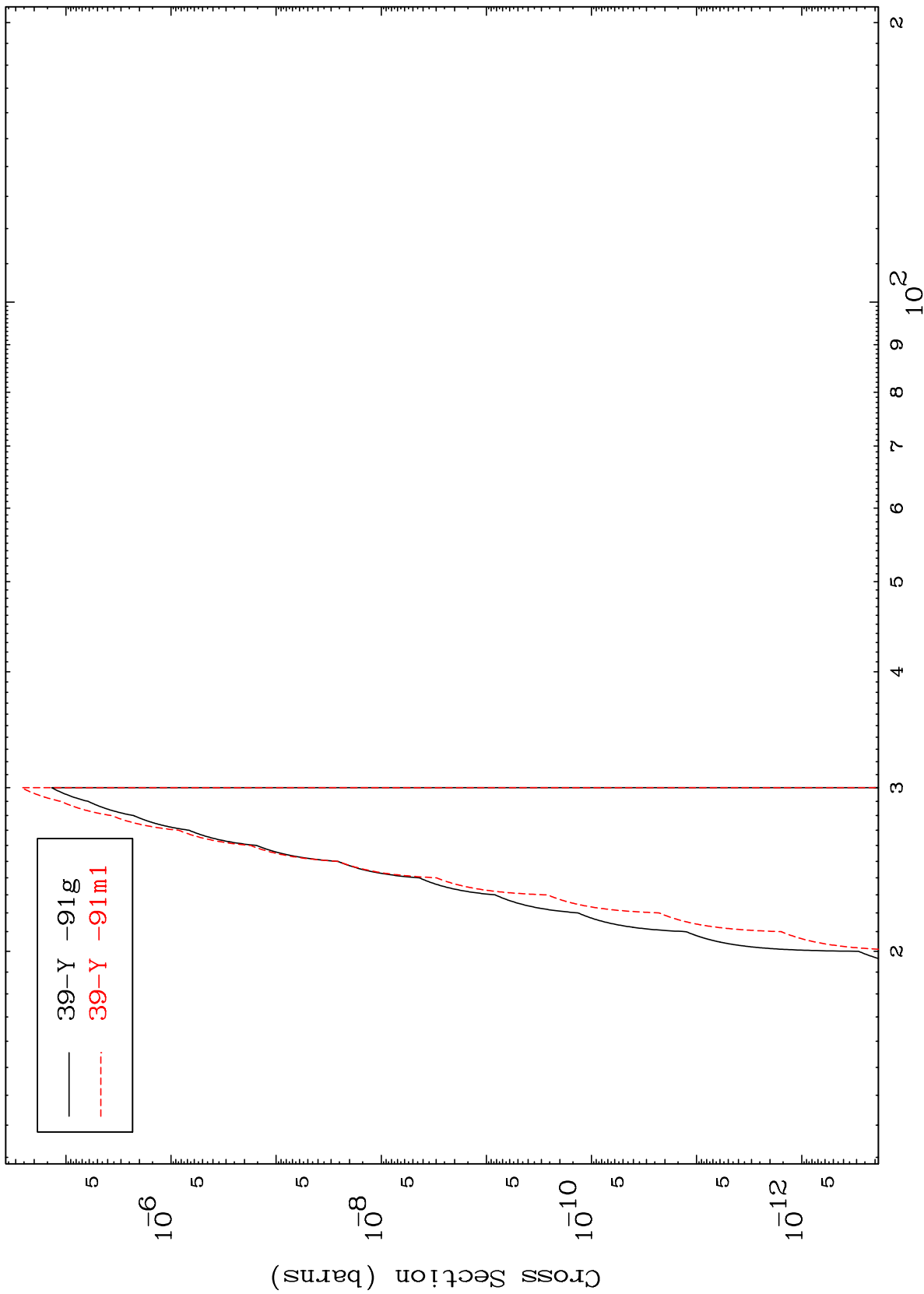


78

Incident Energy (MeV)

42-Mo-96

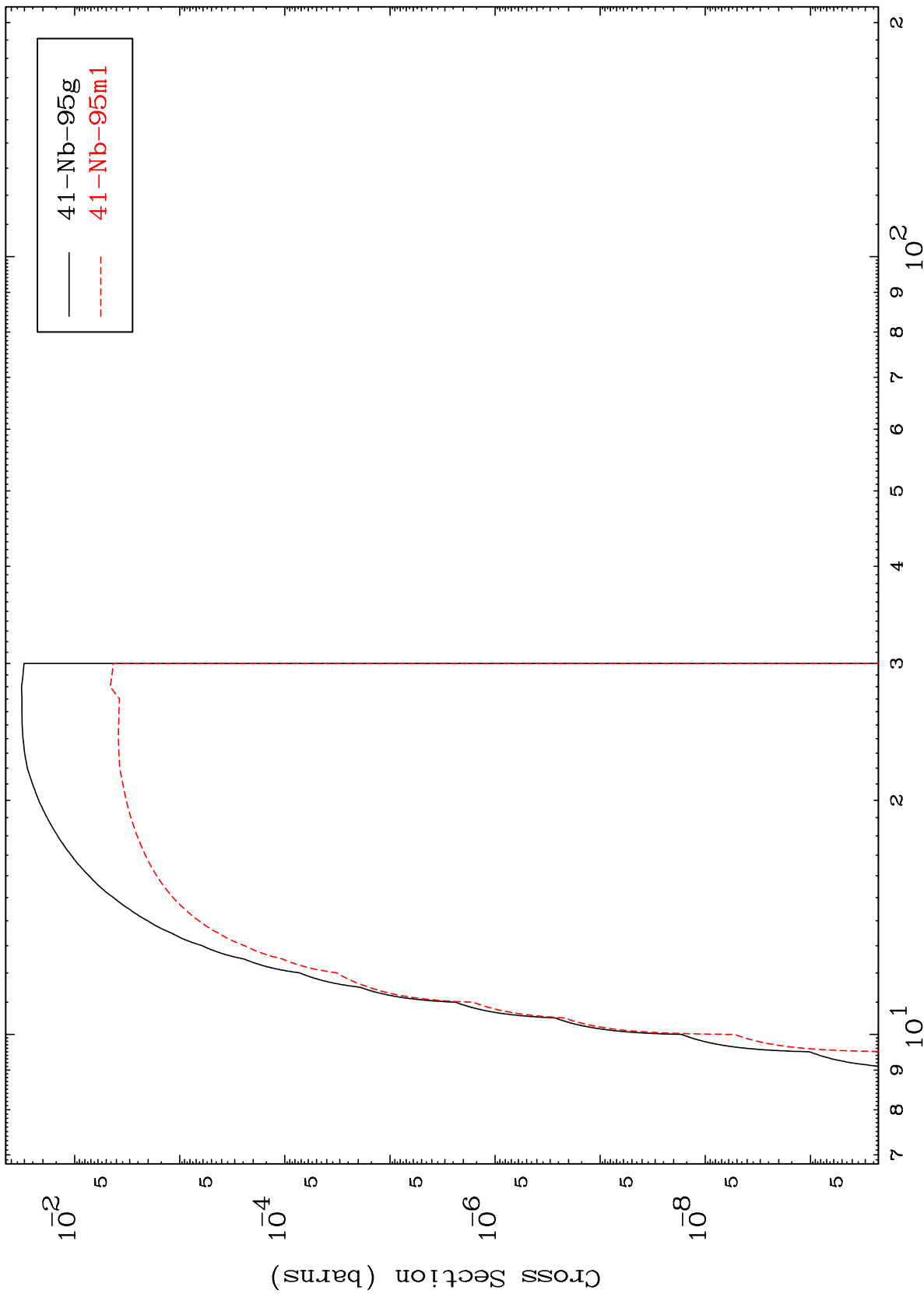
Radionuclide Production Cross Section



MAT 4237

42-Mo-96

(n,d)
Radionuclide Production Cross Section



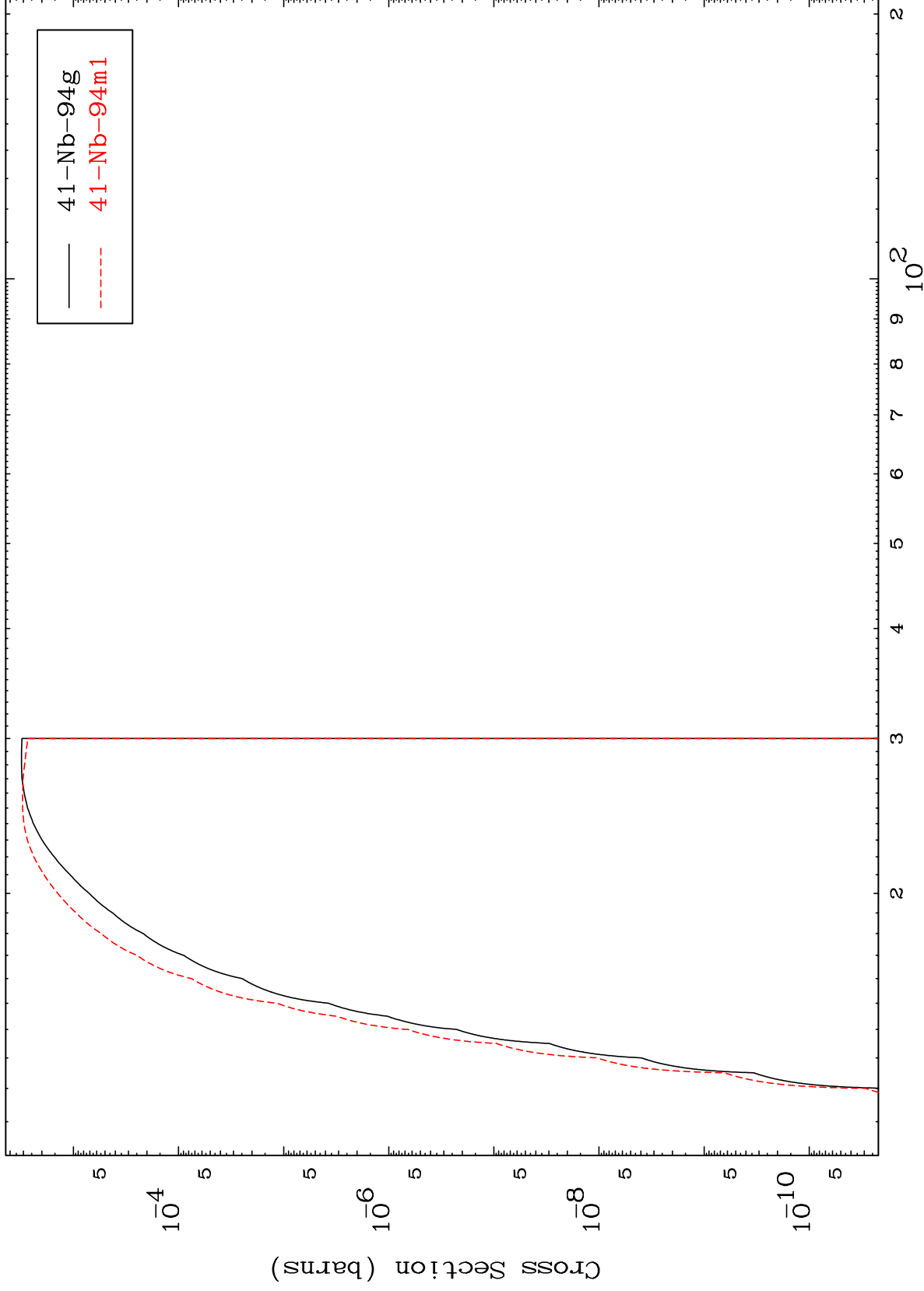
41-Nb-95g
41-Nb-95m1

80

Incident Energy (MeV)

42-Mo-96

(n, t)
Radionuclide Production Cross Section



MAT 4237

(n,d) α

42-Mo-96

