

Program EVALPLOT  
(Version 2021-1)

by

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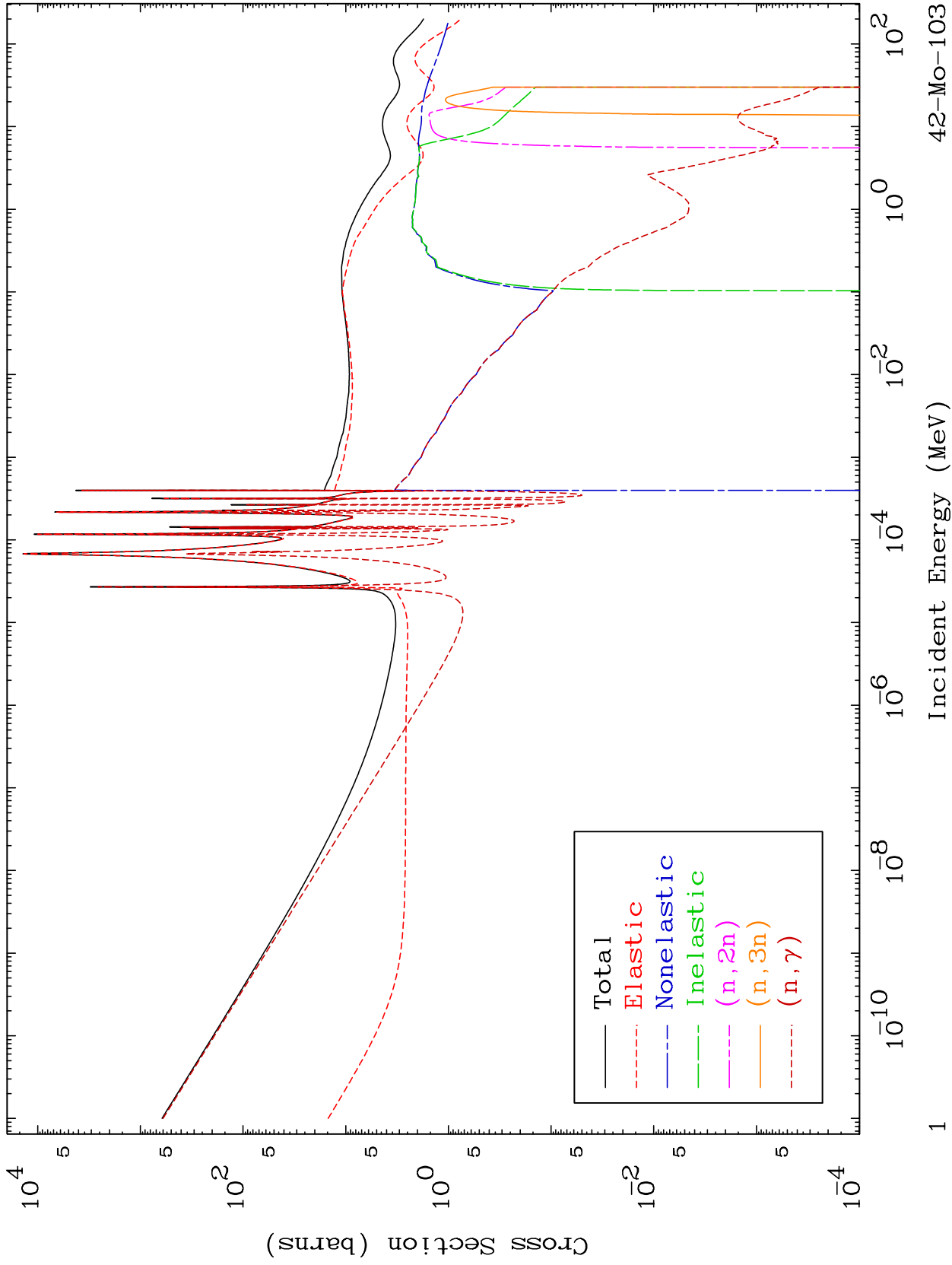
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4258

Neutron Major  
293 Kelvin Cross Sections

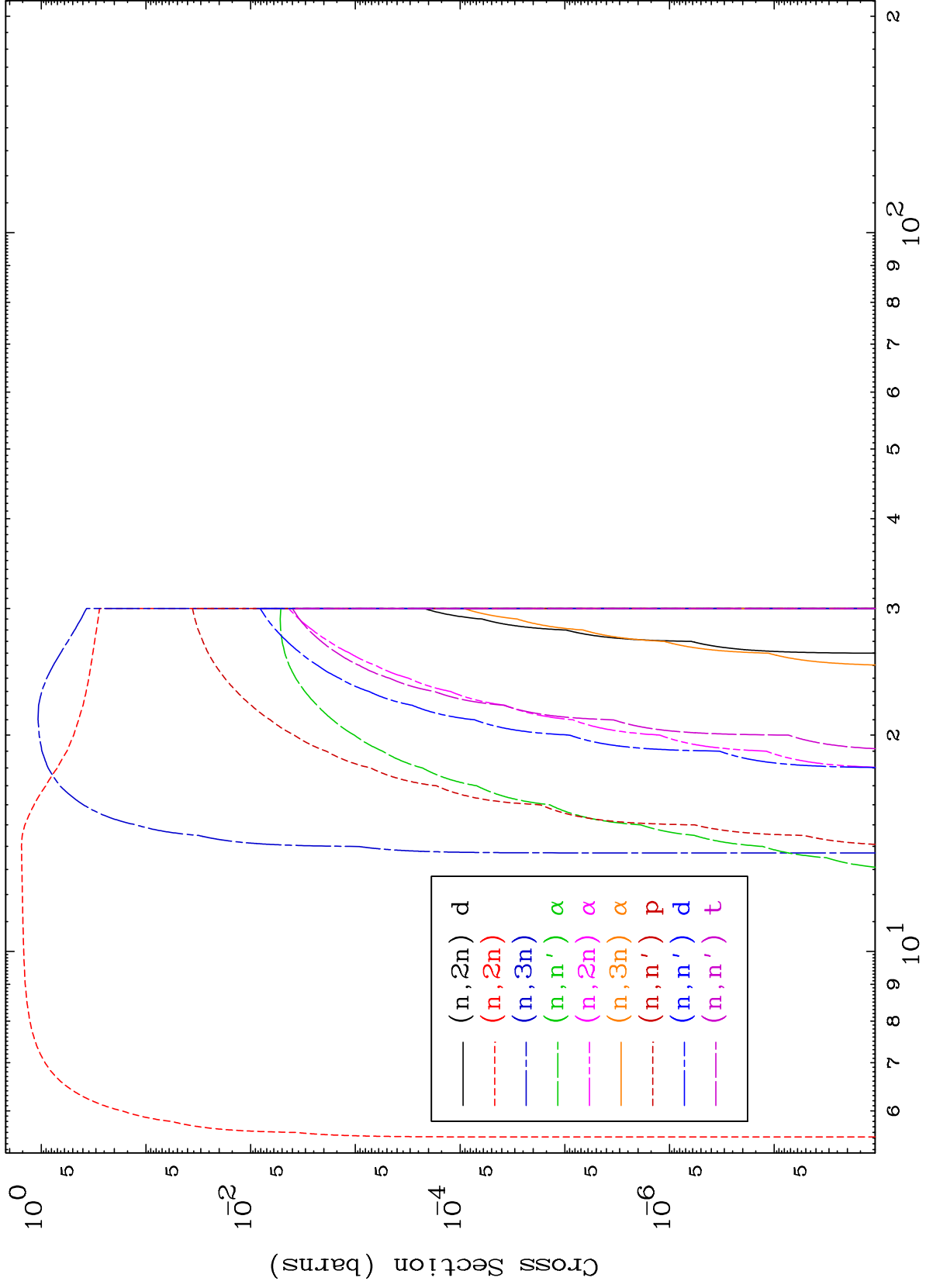
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

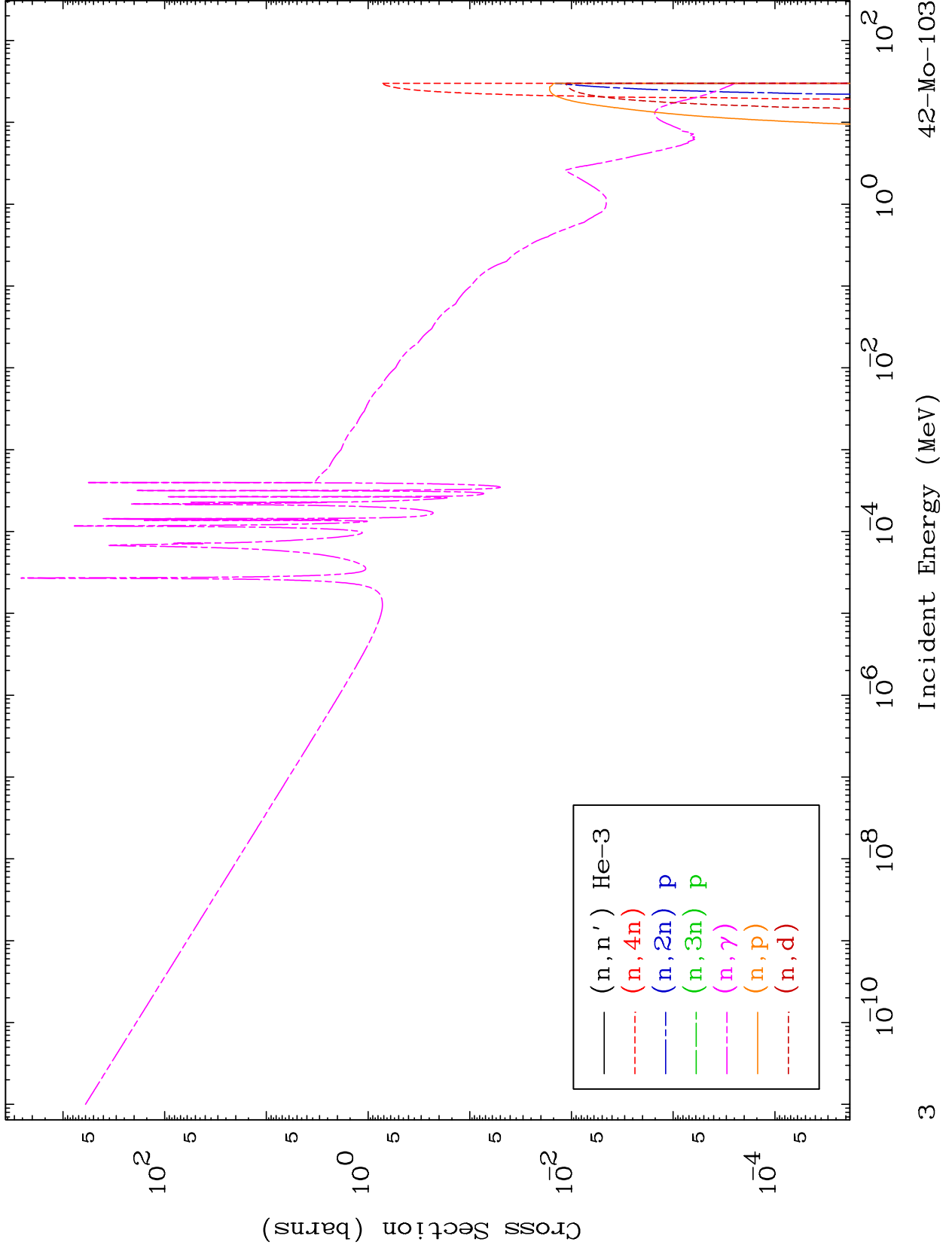
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

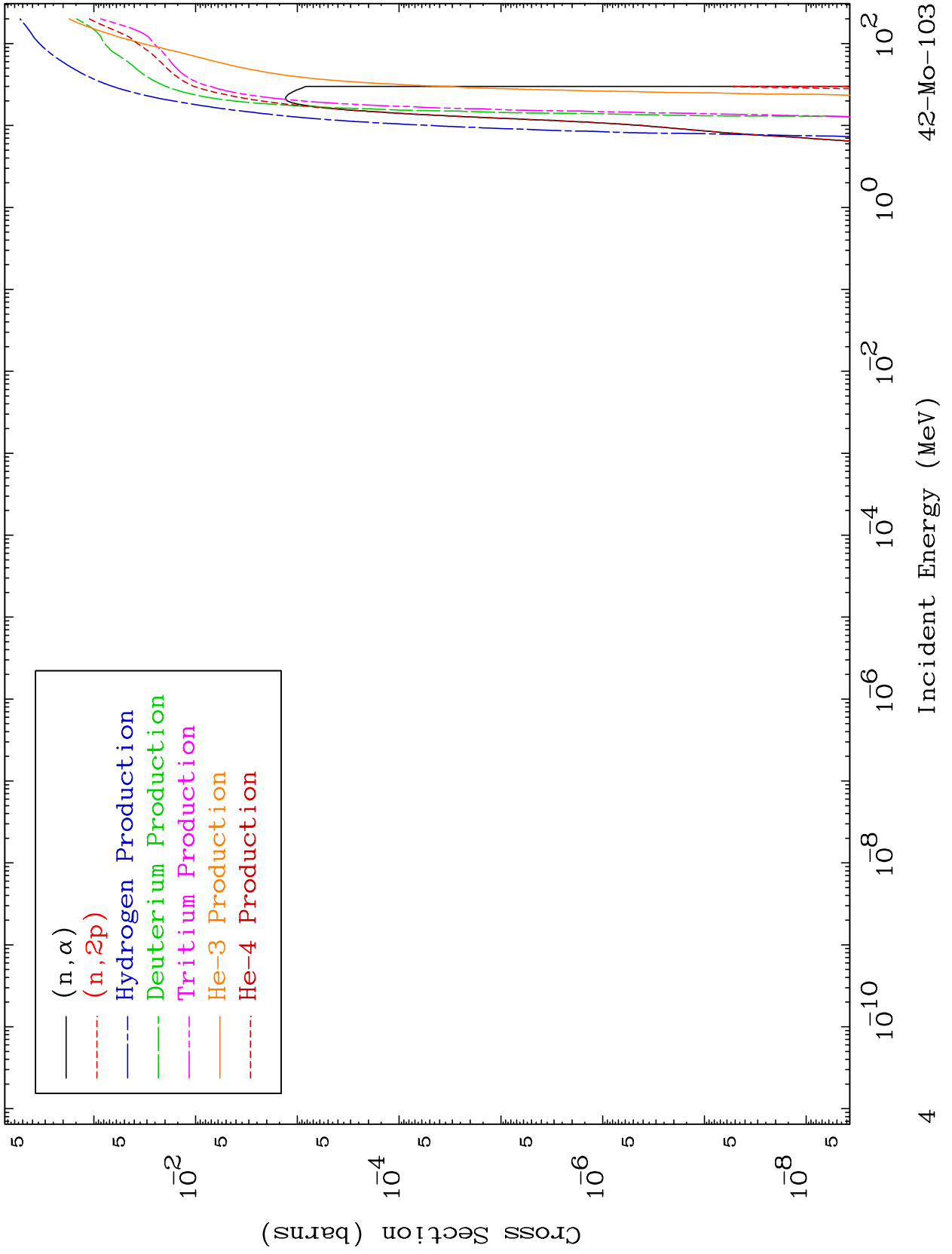
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

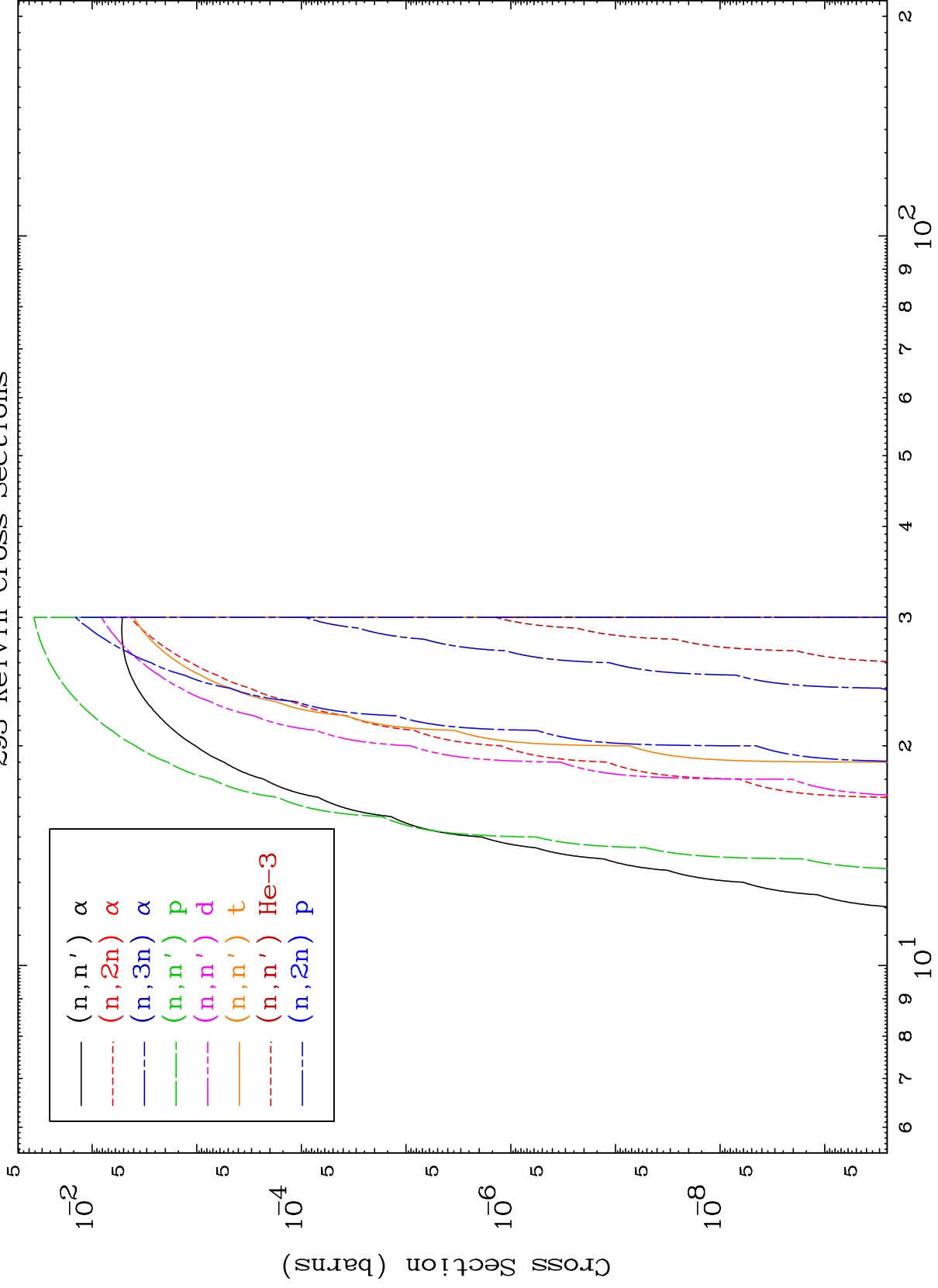
42-Mo-103



MAT 4258

Charged Particle  
293 Kelvin Cross Sections

42-Mo-103



5

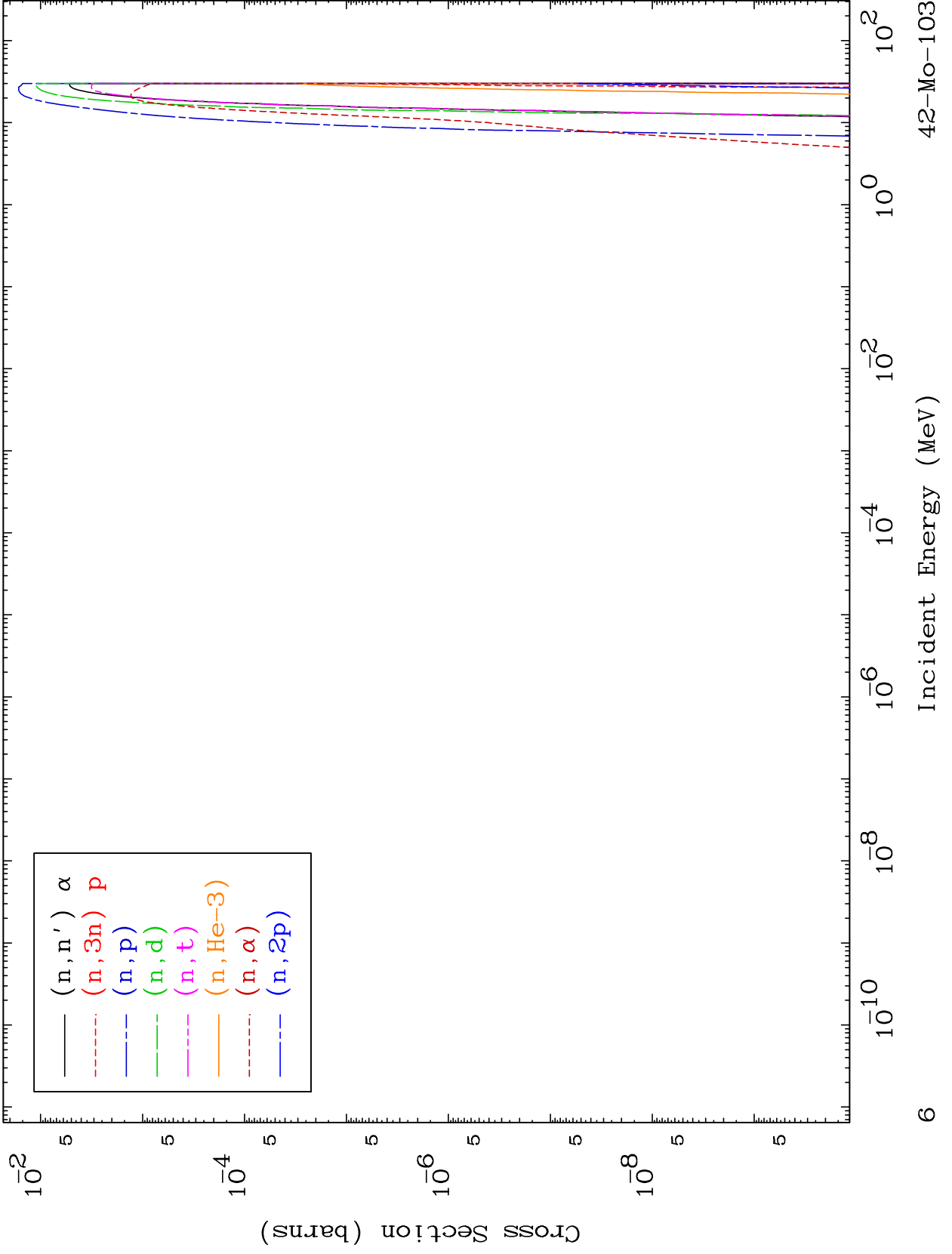
Incident Energy (MeV)

42-Mo-103

MAT 4258

Charged Particle  
293 Kelvin Cross Sections

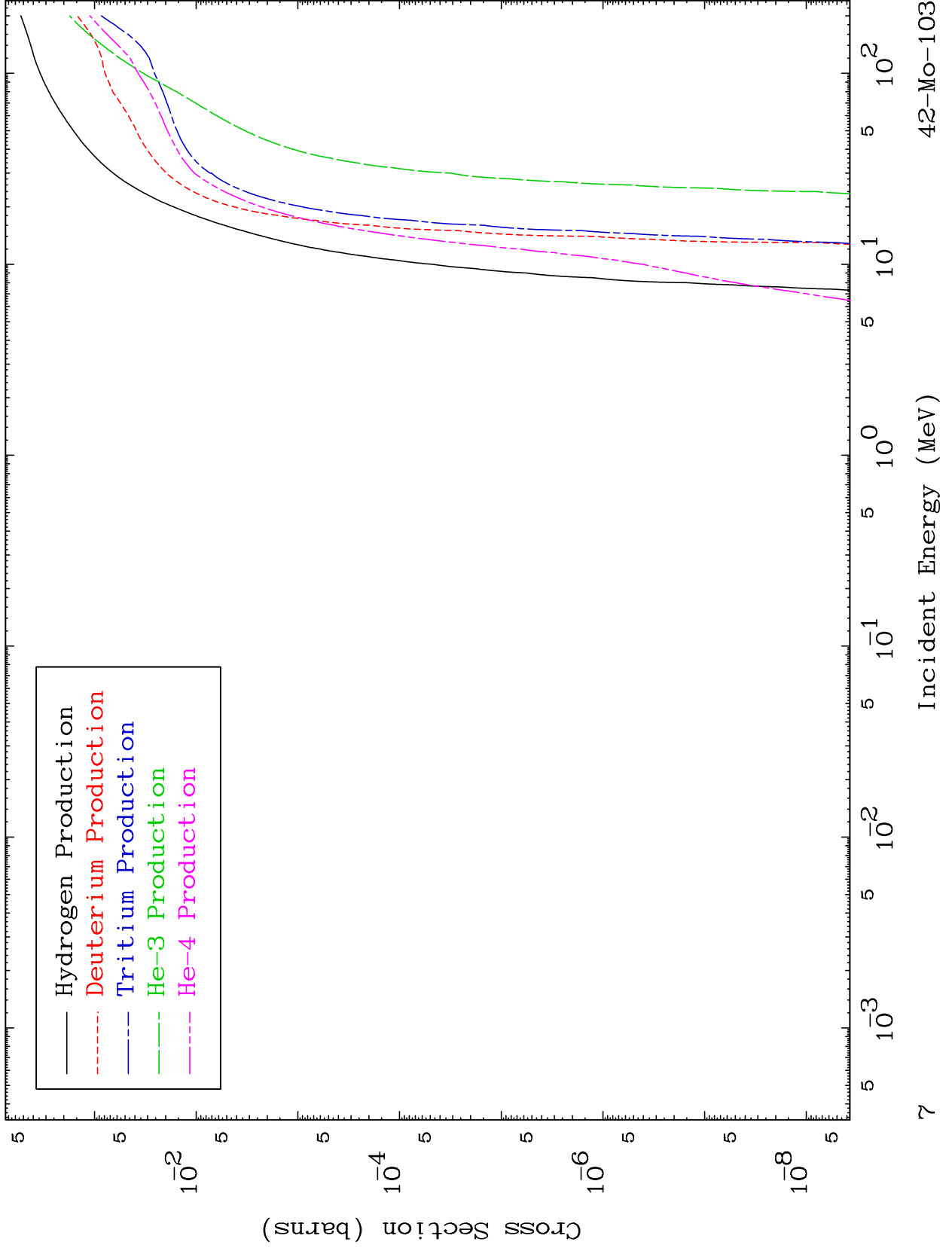
42-Mo-103



MAT 4258

Particle Production  
293 Kelvin Cross Sections

42-Mo-103

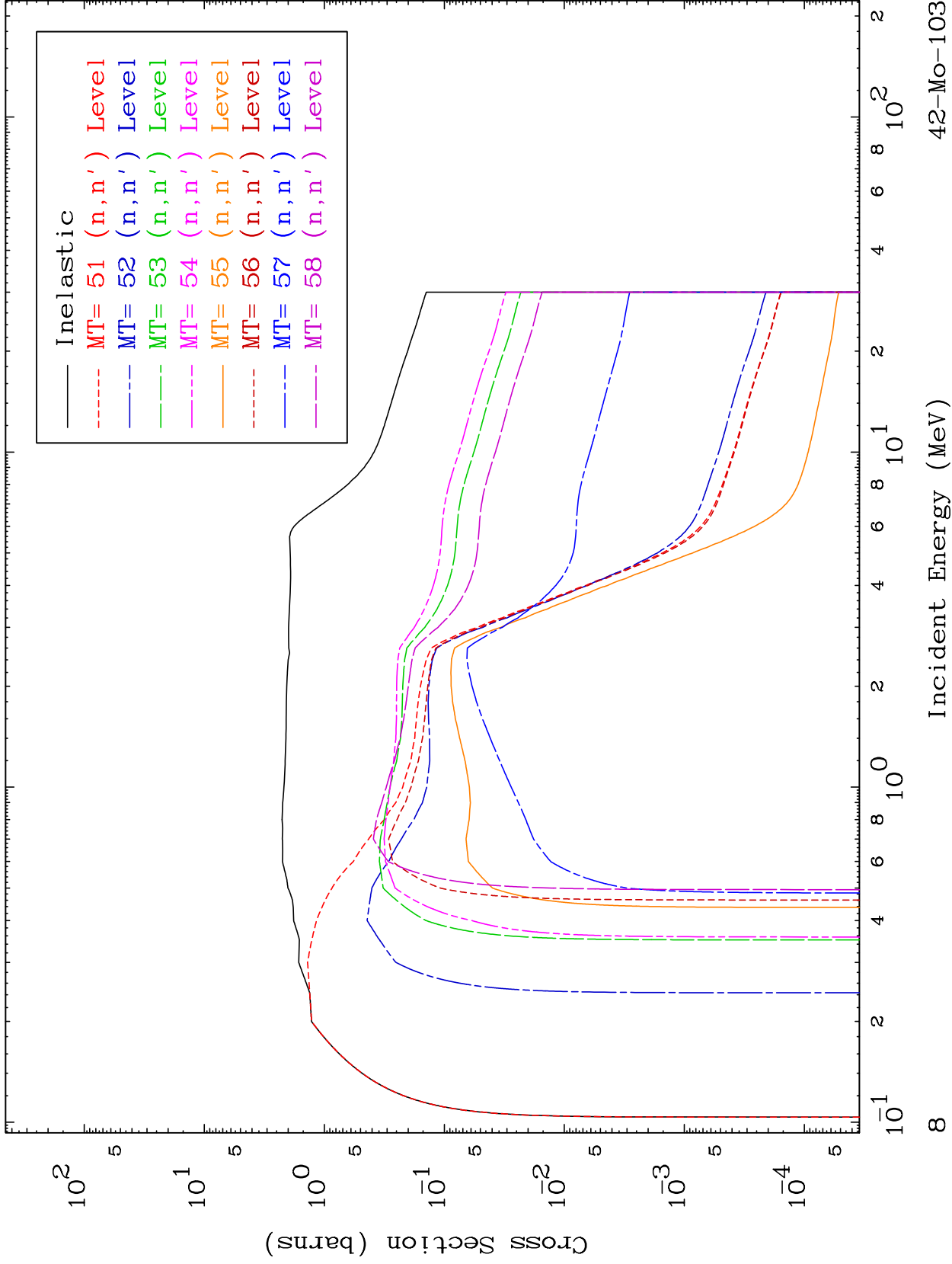


MAT 4258

(n,n') Levels

42-Mo-103

293 Kelvin Cross Sections

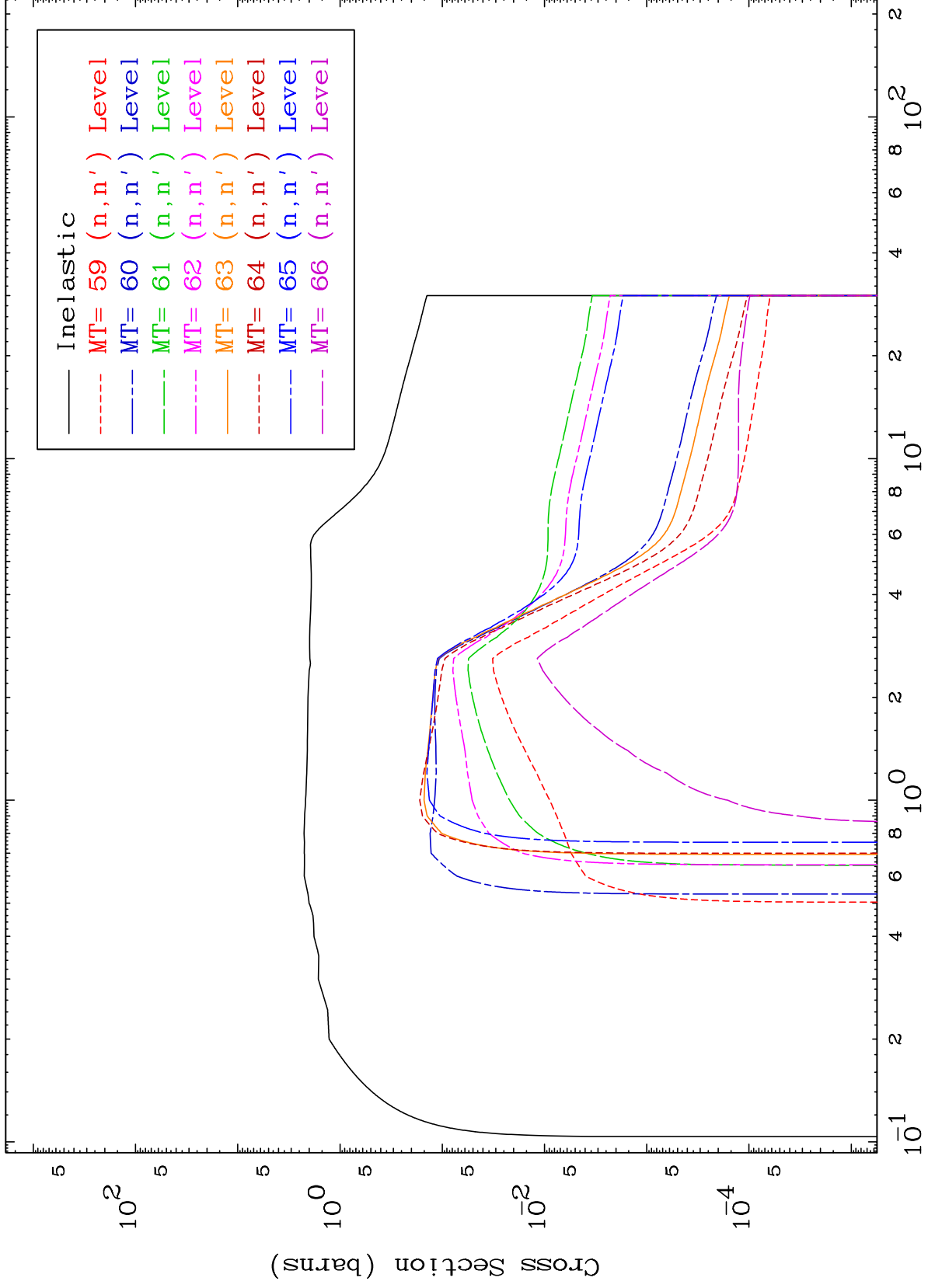


MAT 4258

(n,n') Levels

42-Mo-103

293 Kelvin Cross Sections



Incident Energy (MeV)

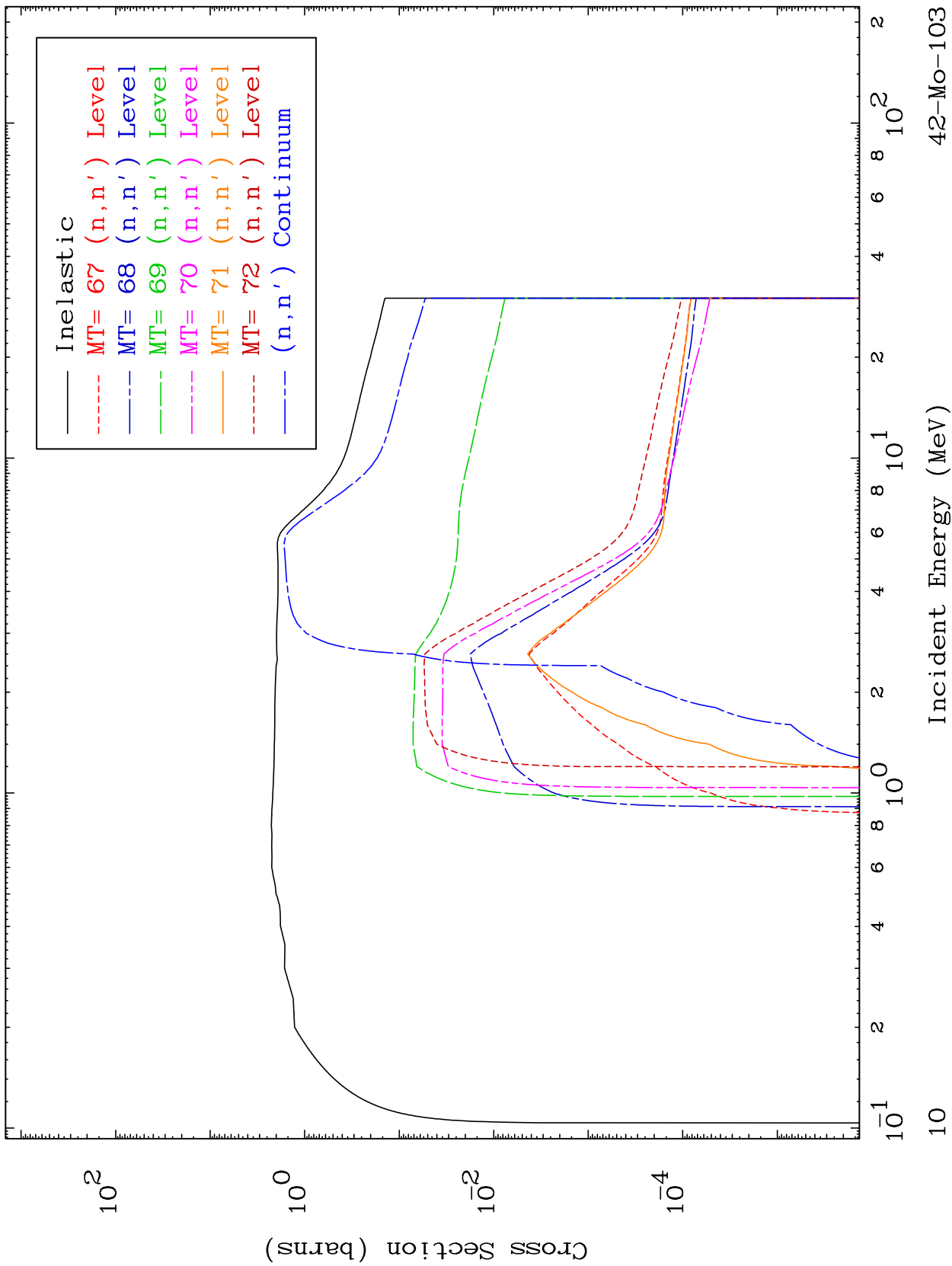
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42-Mo-103

MAT 4258

(n,n') Levels  
293 Kelvin Cross Sections

42-Mo-103



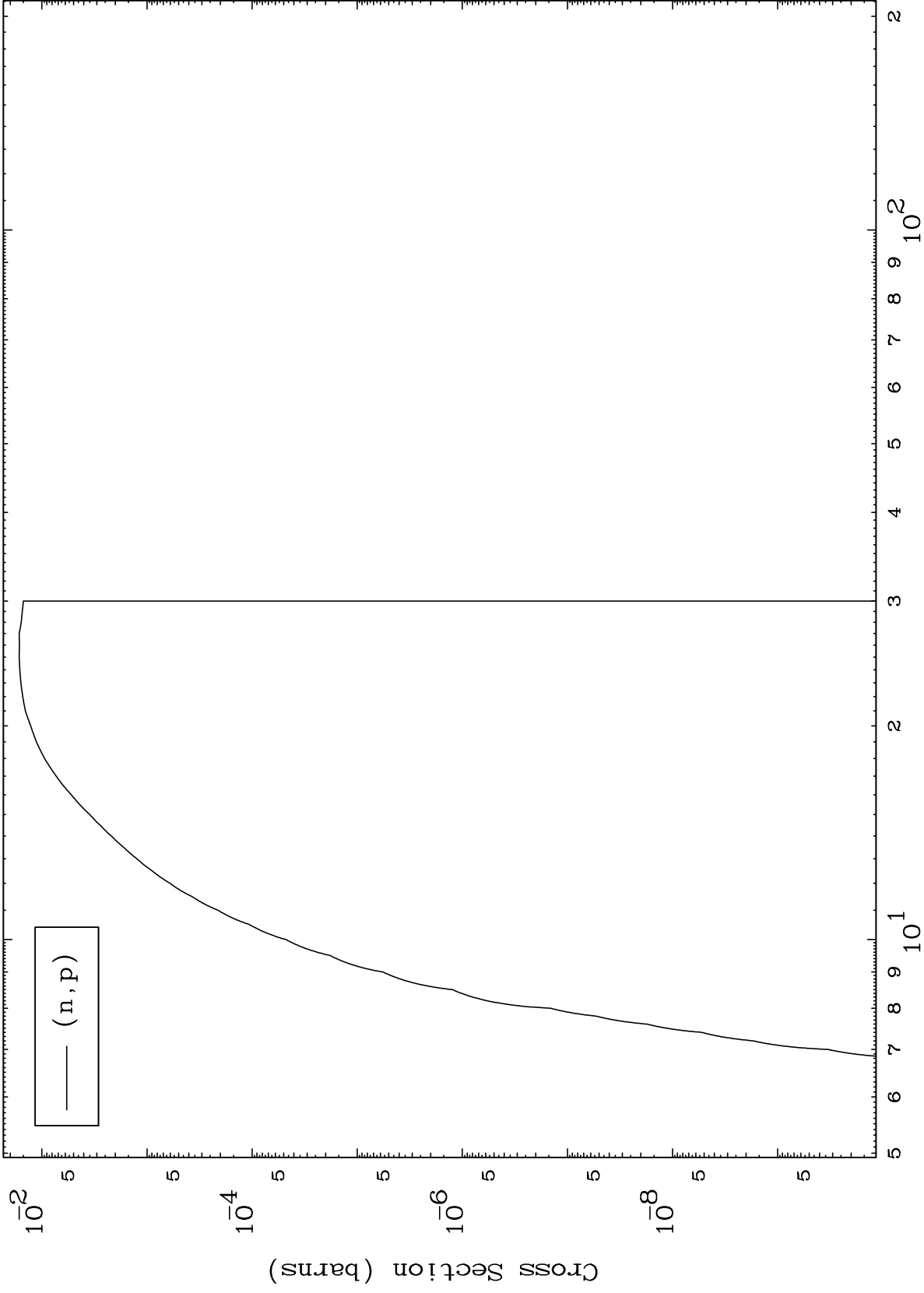
42-Mo-103

Incident Energy (MeV)

MAT 4258

(n,p) Levels  
293 Kelvin Cross Sections

42-Mo-103



11

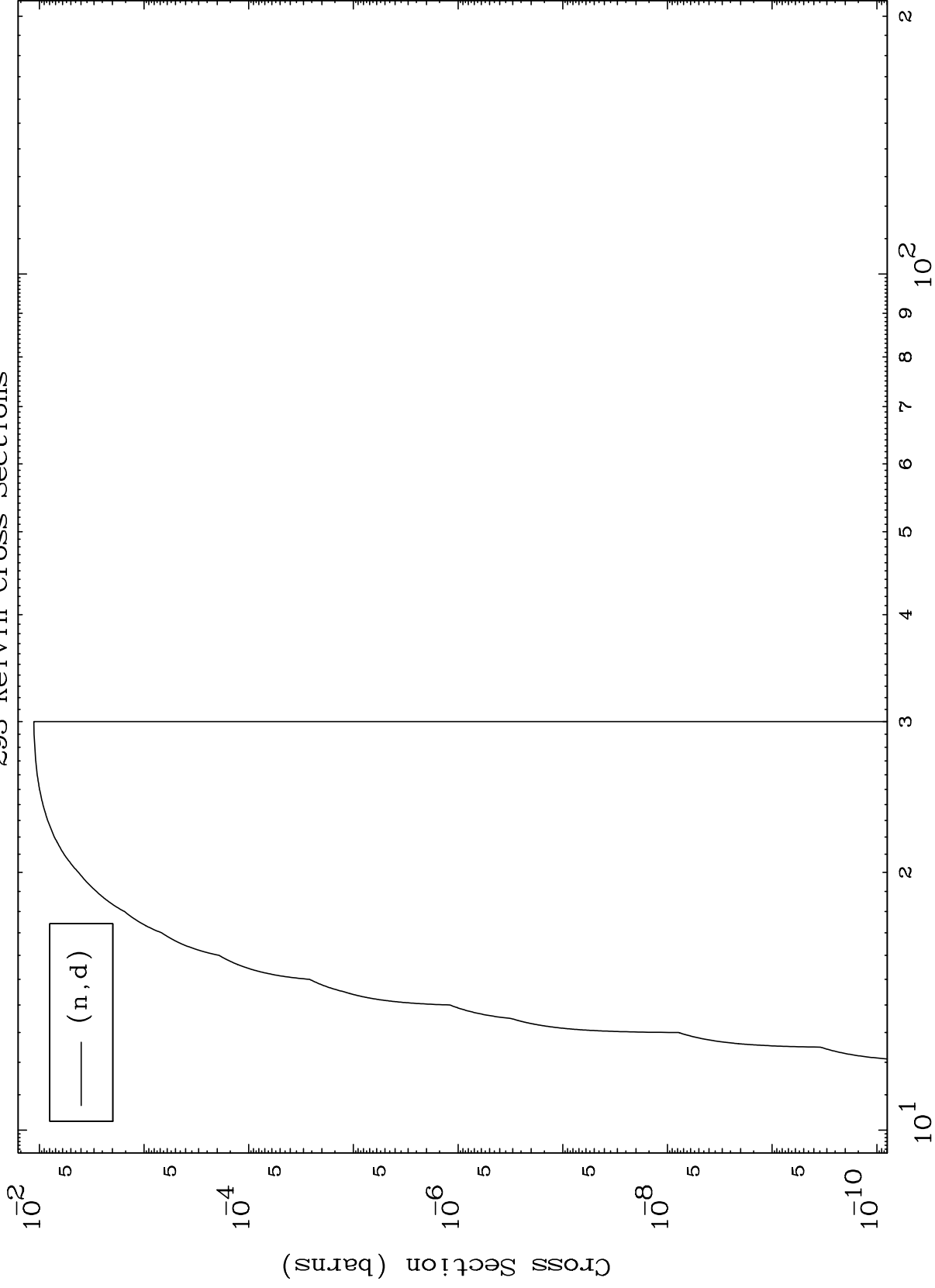
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,d) Levels  
293 Kelvin Cross Sections

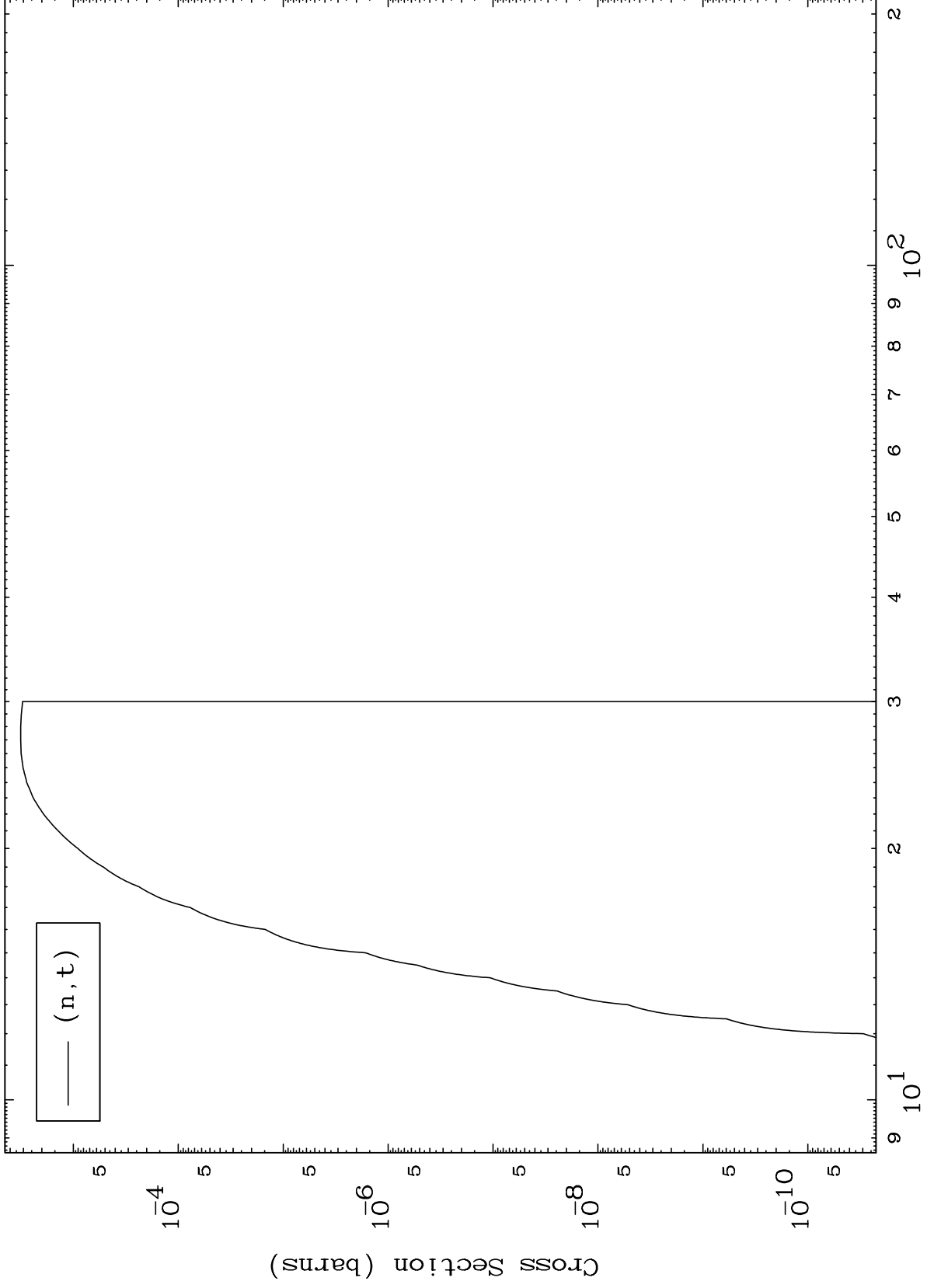
42-Mo-103



MAT 4258

(n,t) Levels  
293 Kelvin Cross Sections

42-Mo-103



13

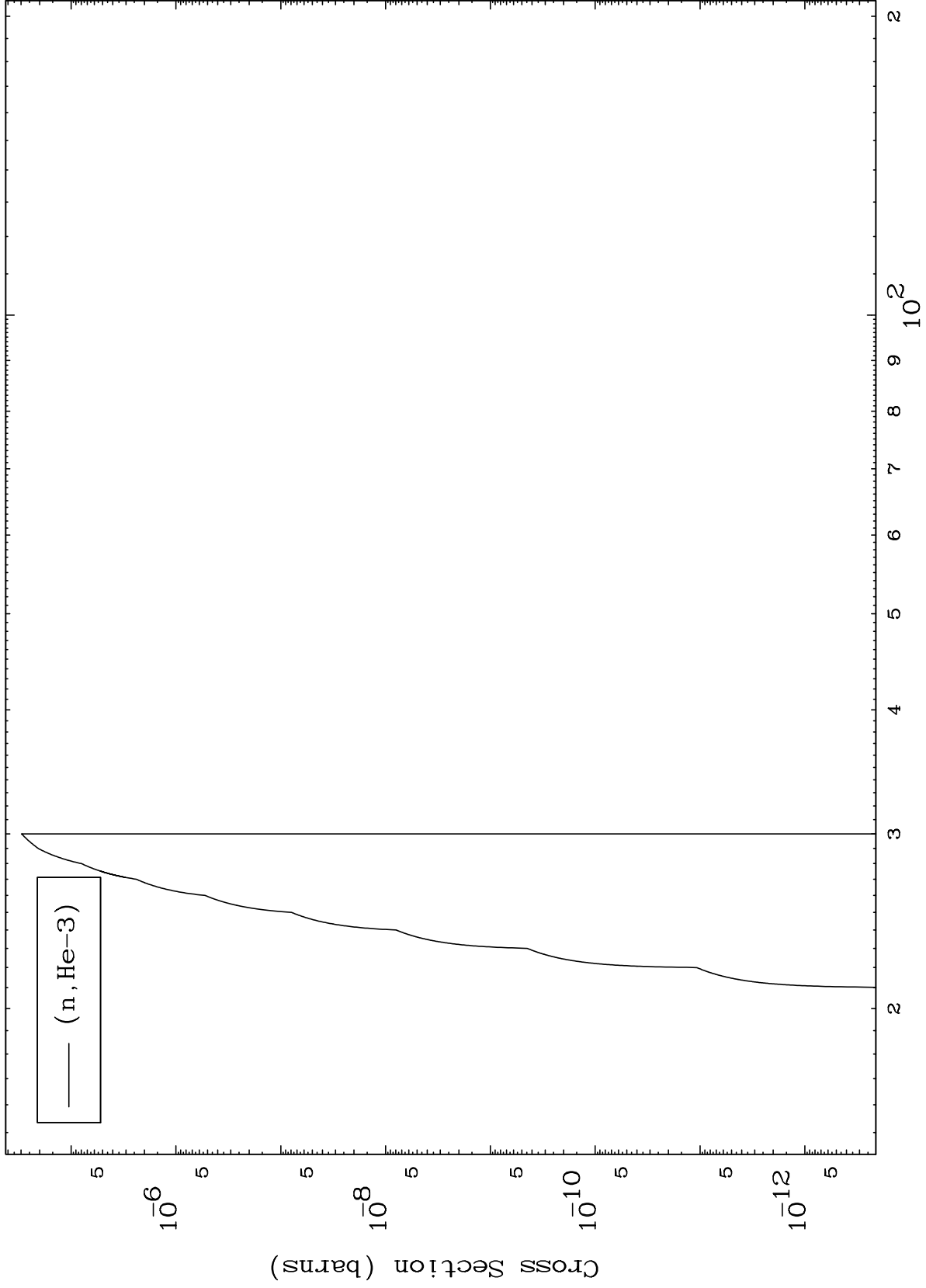
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,He3) Levels  
293 Kelvin Cross Sections

42-Mo-103



14

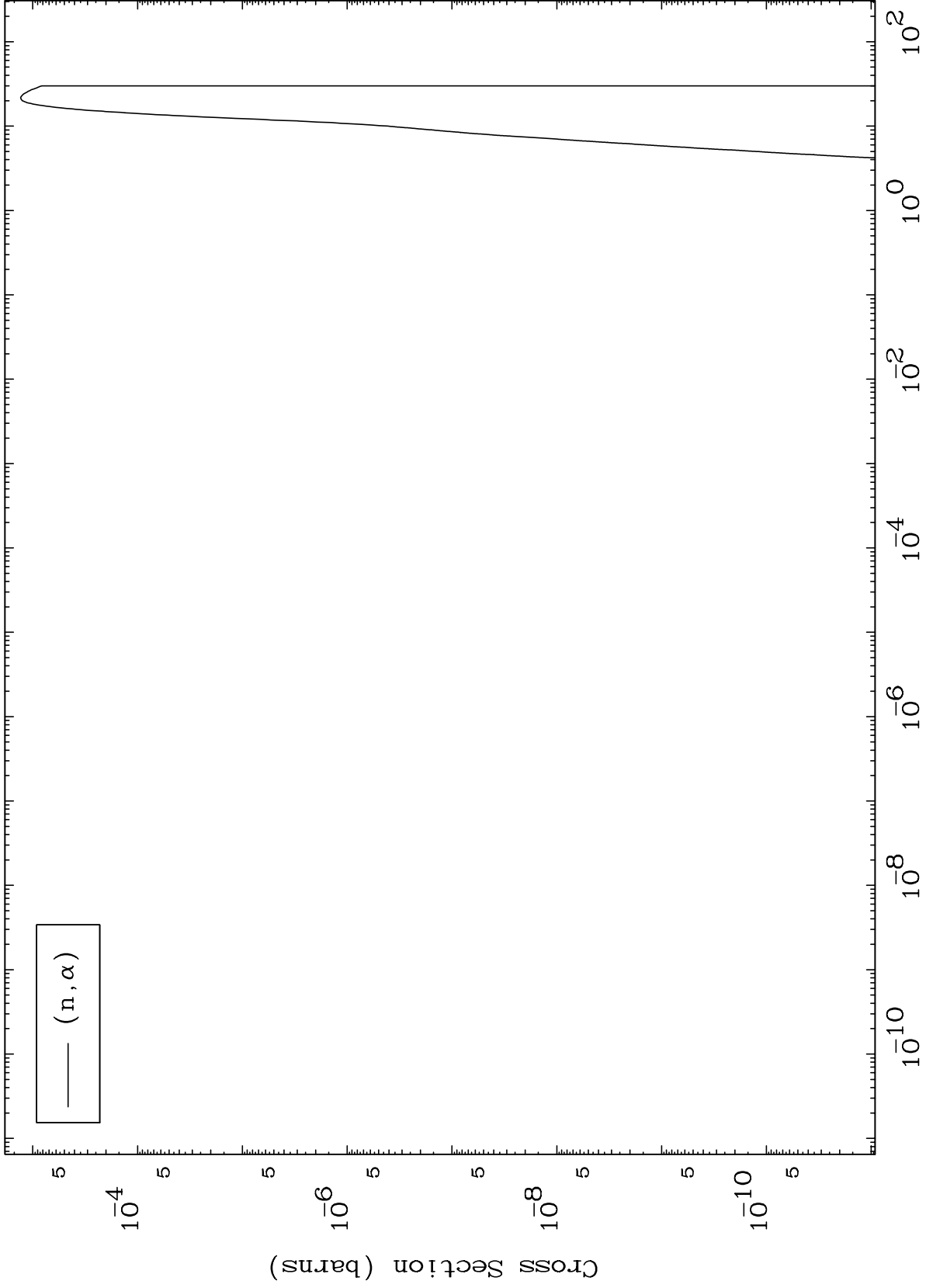
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



15

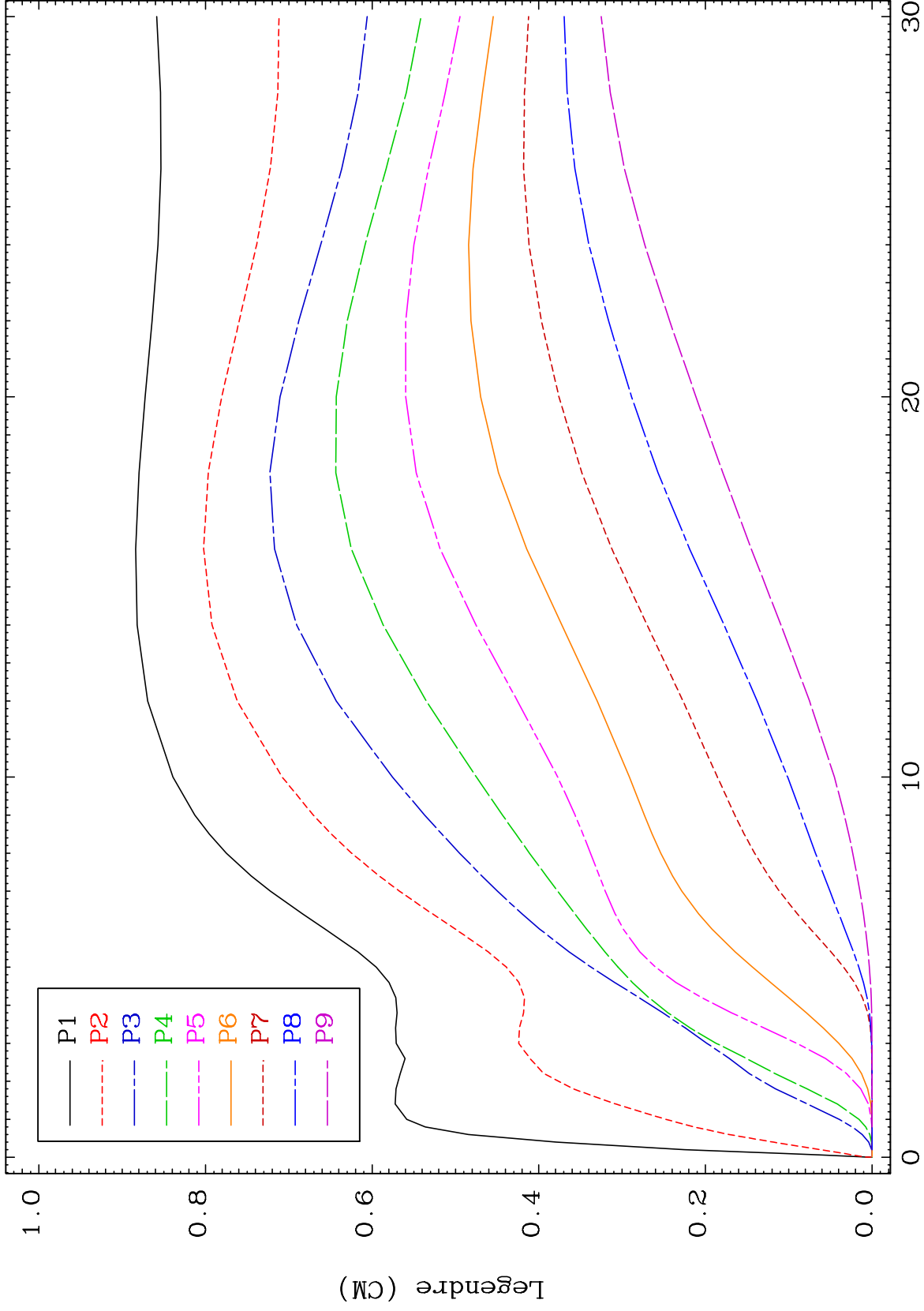
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



16

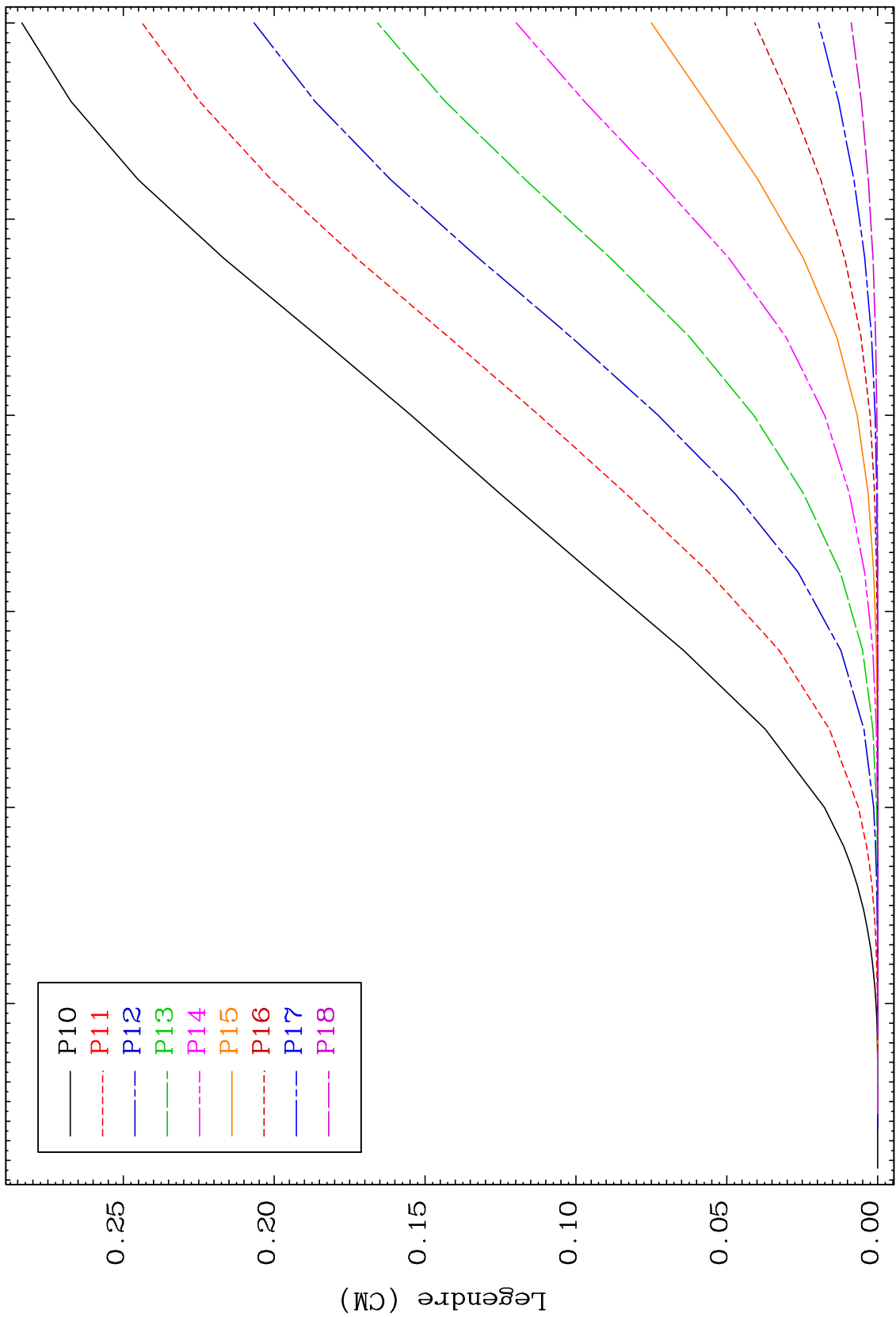
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



17

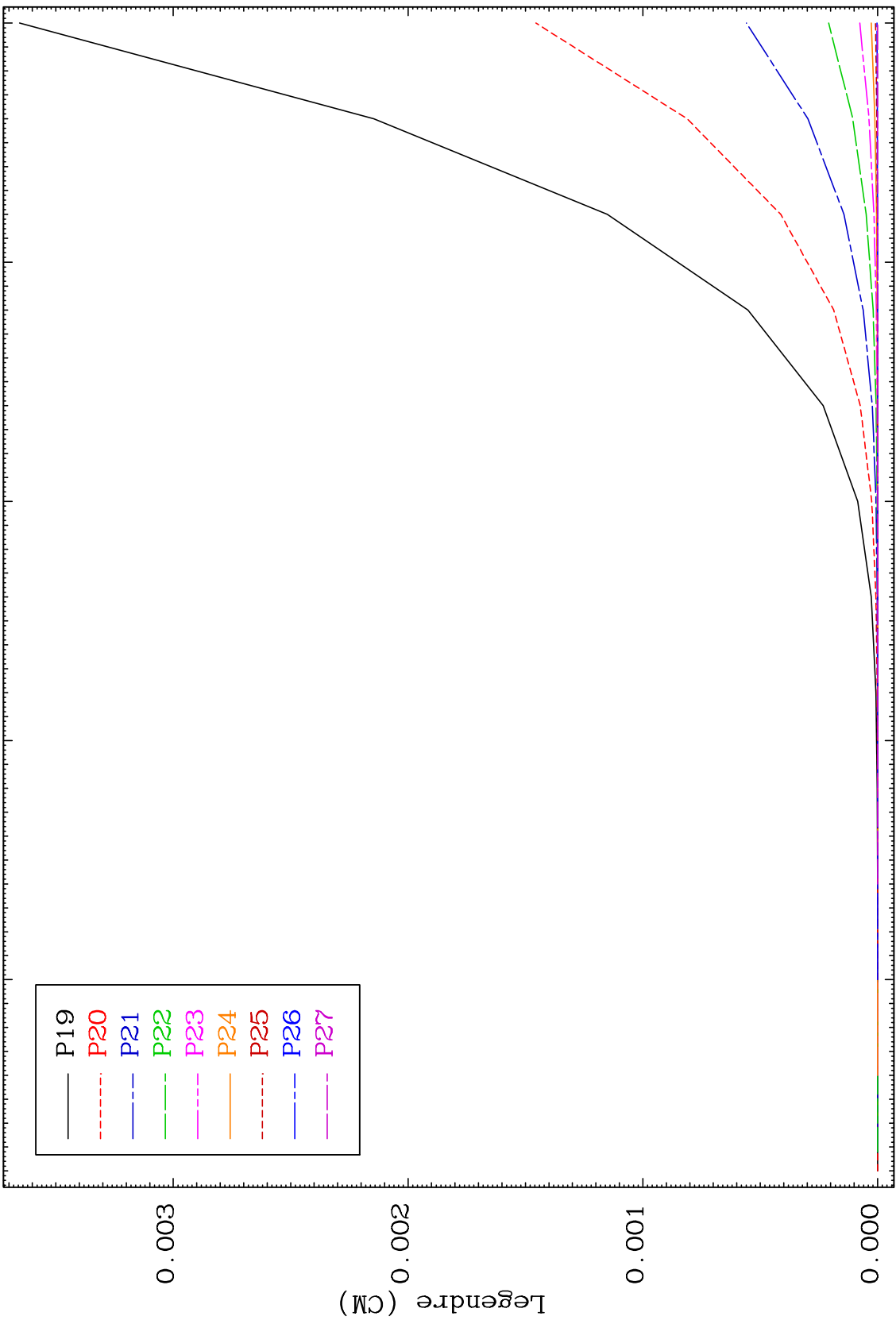
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



18

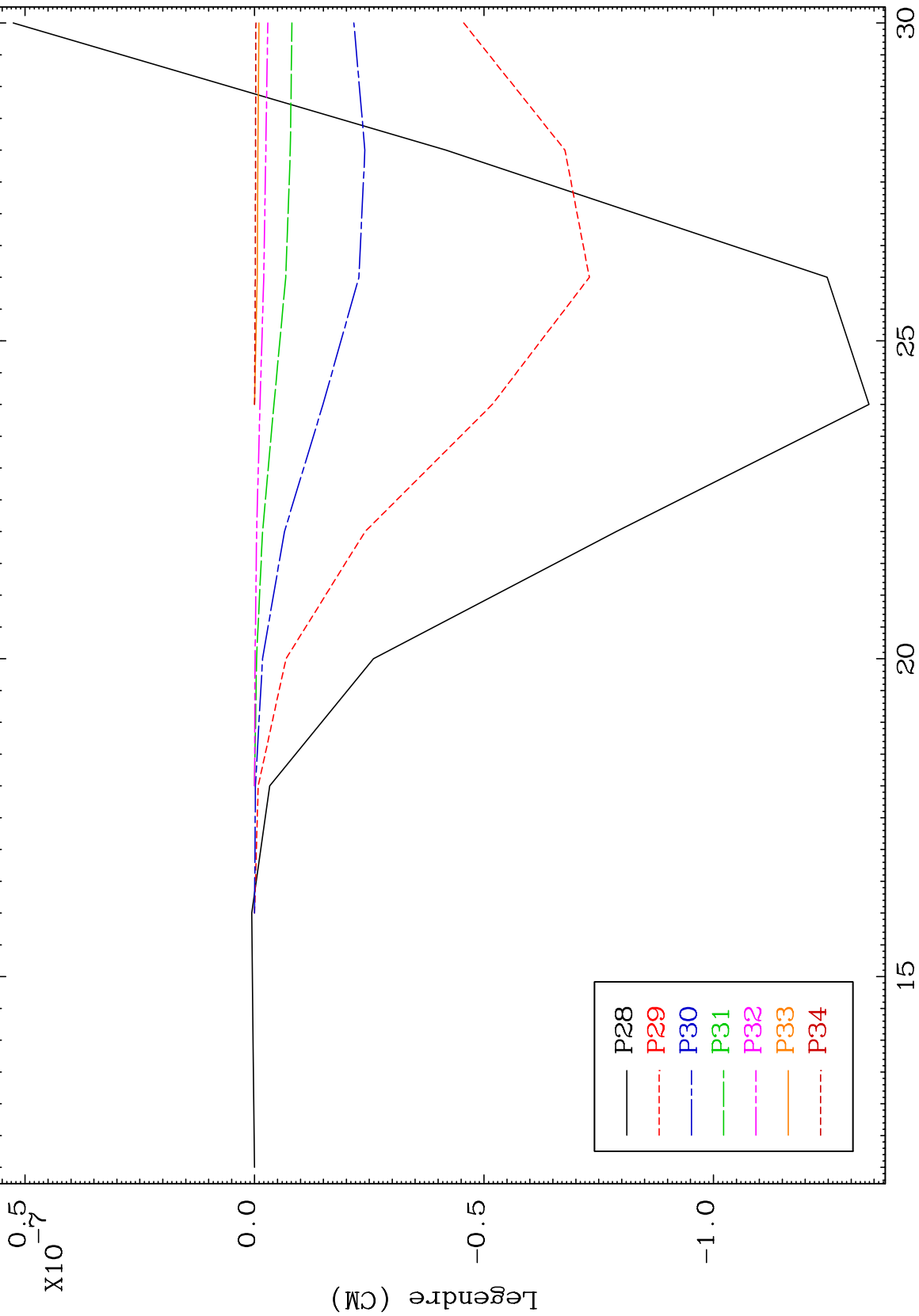
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic  
Legendre Coefficients

42-Mo-103



19

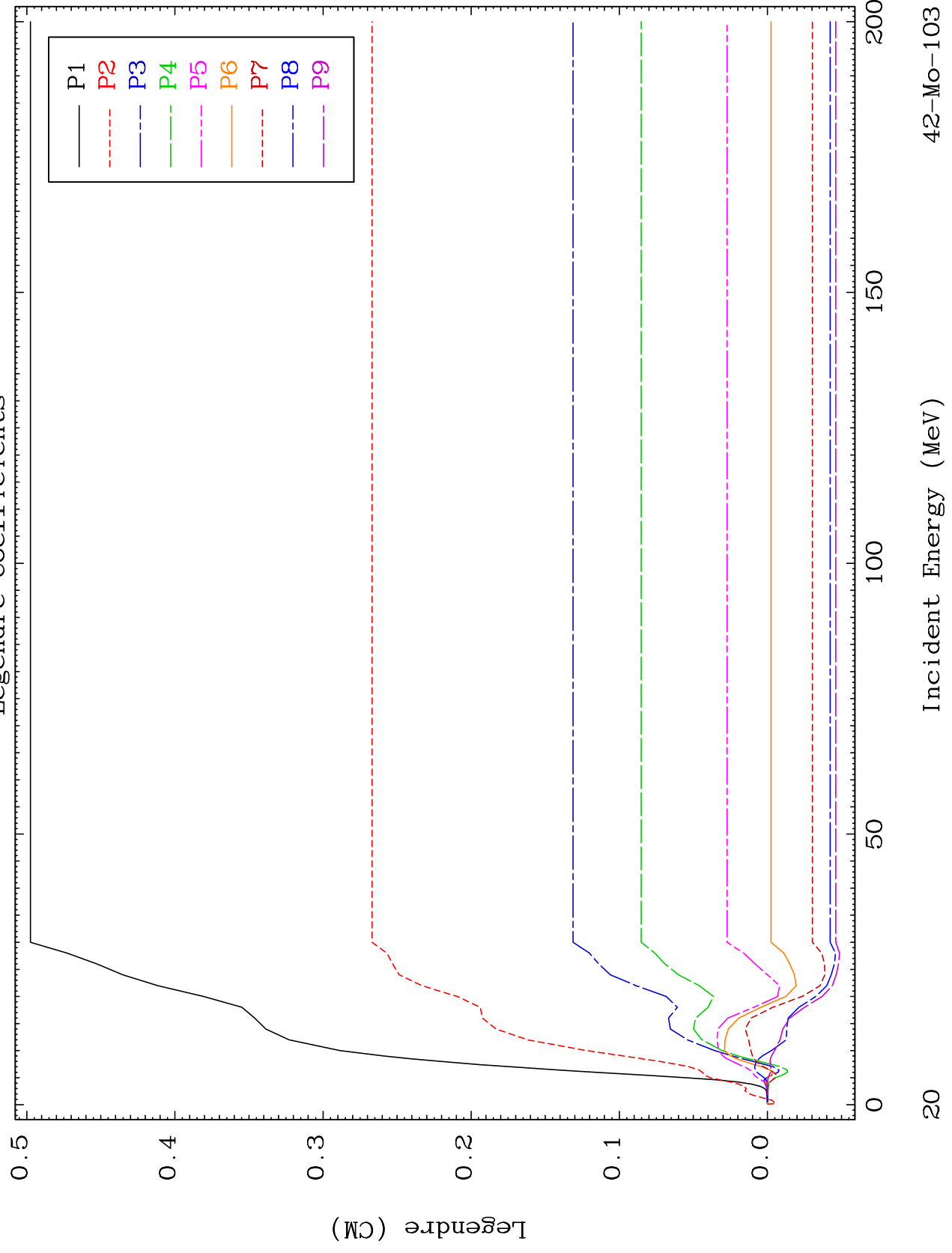
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



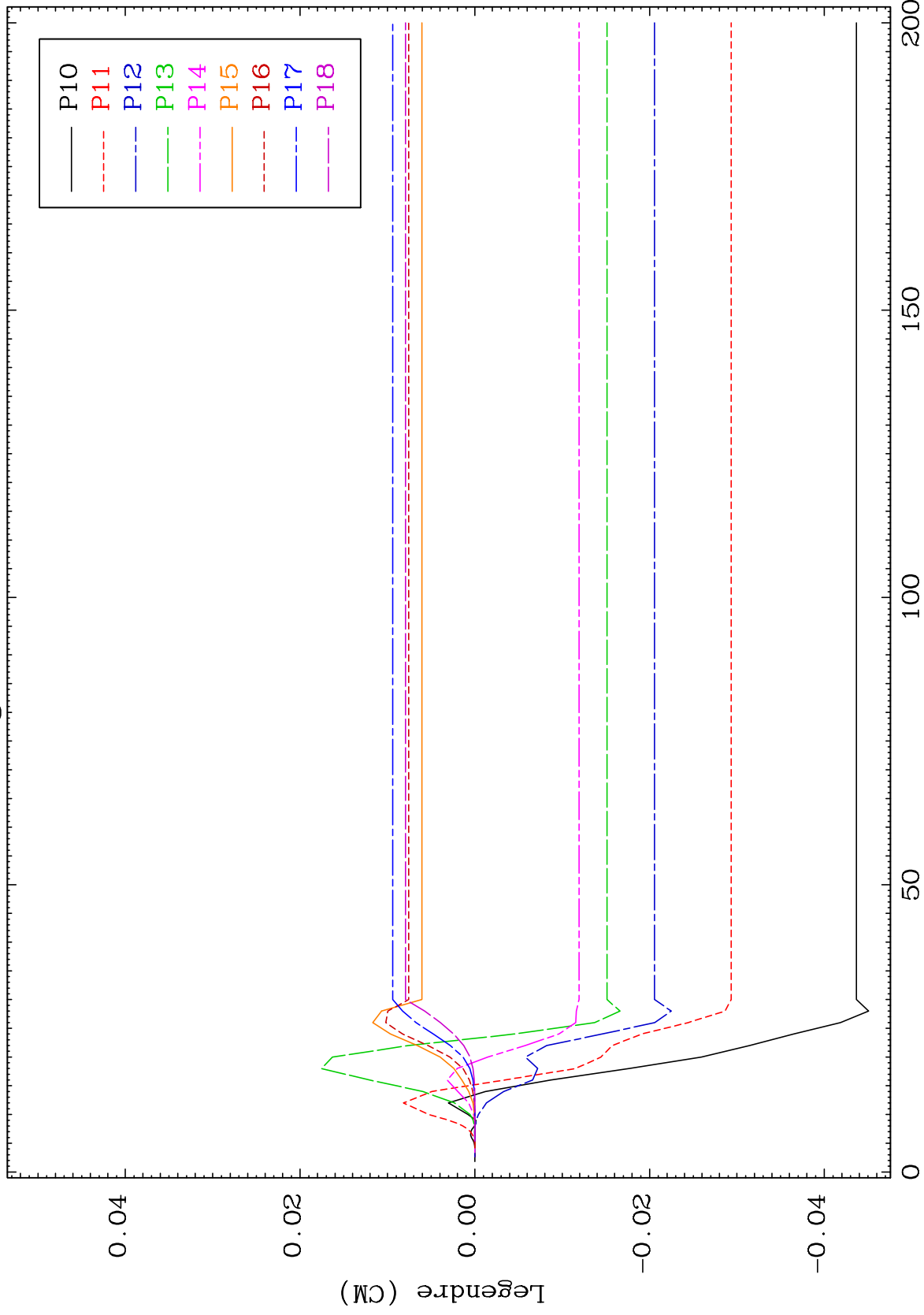
42-Mo-103

Incident Energy (MeV)

MAT 4258

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

42-Mo-103



21

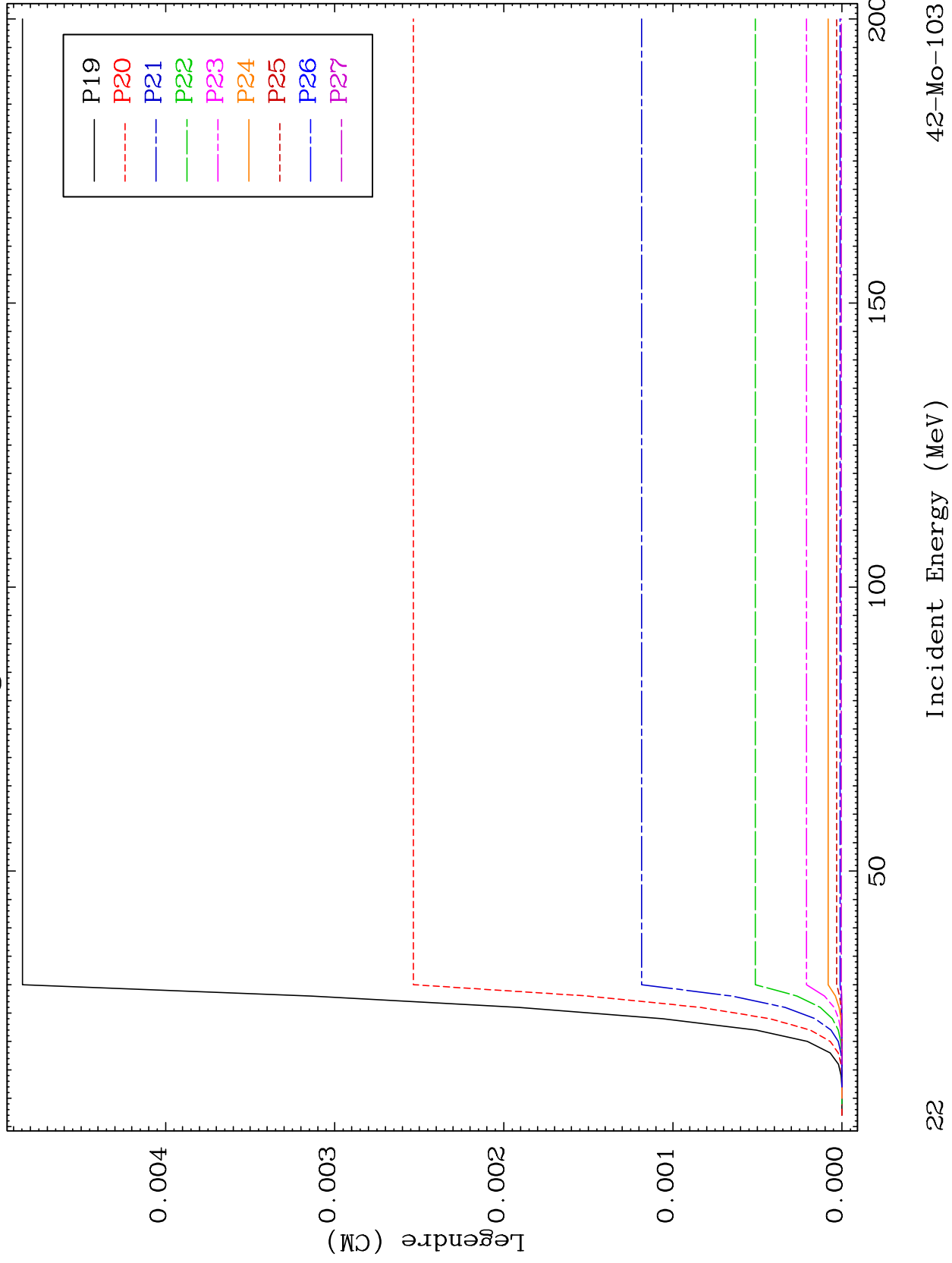
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



22

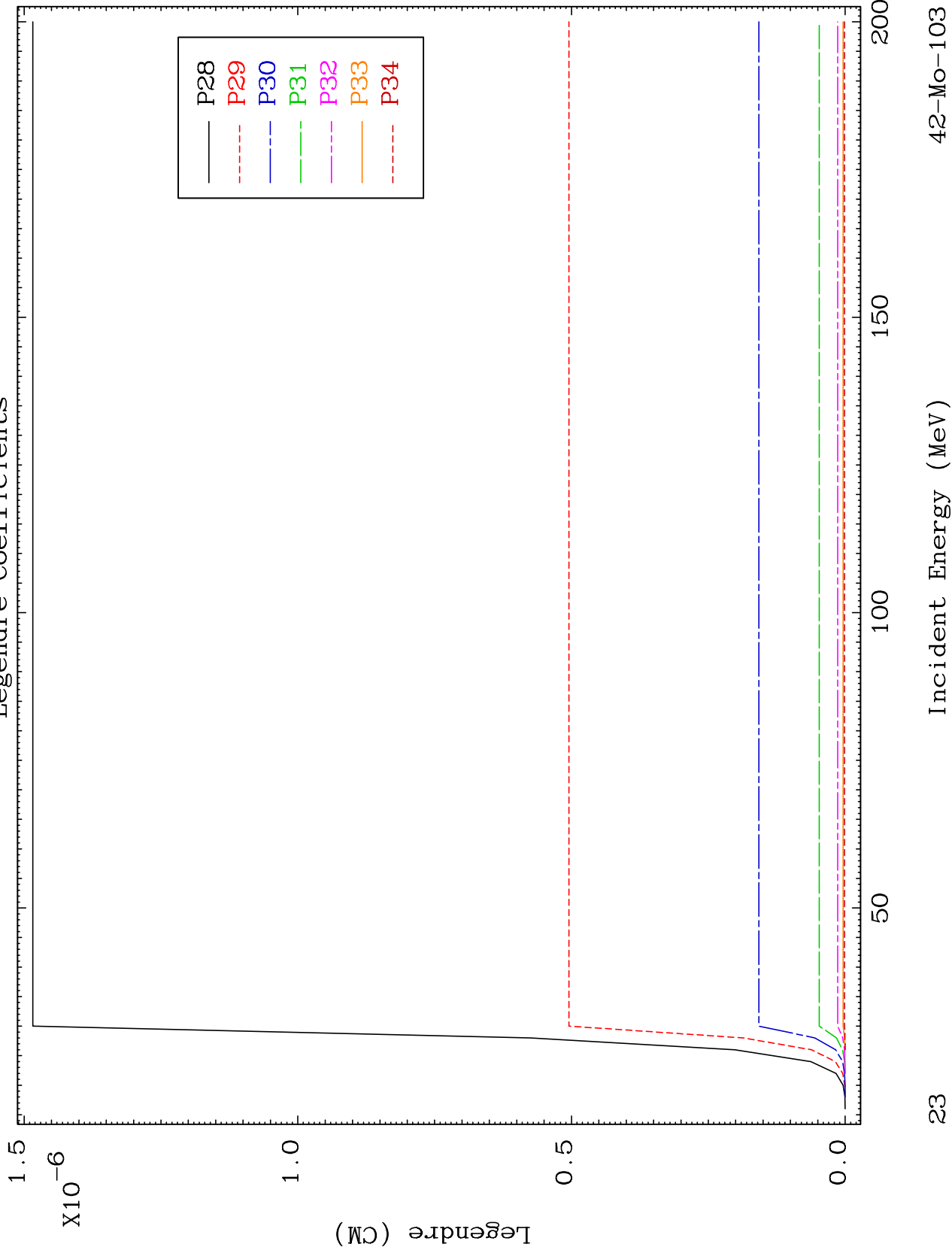
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

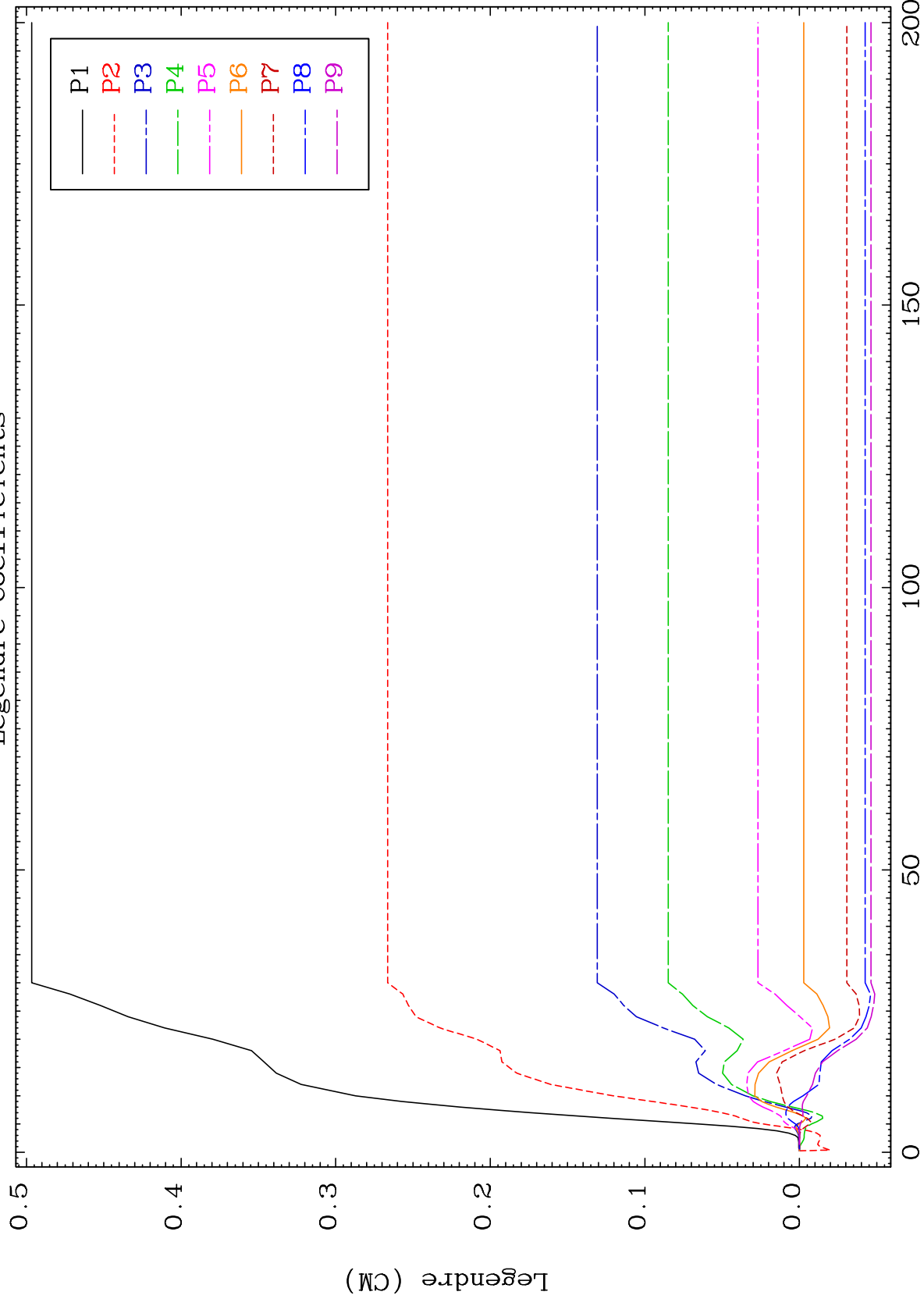


23

MAT 4258

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

42-Mo-103



24

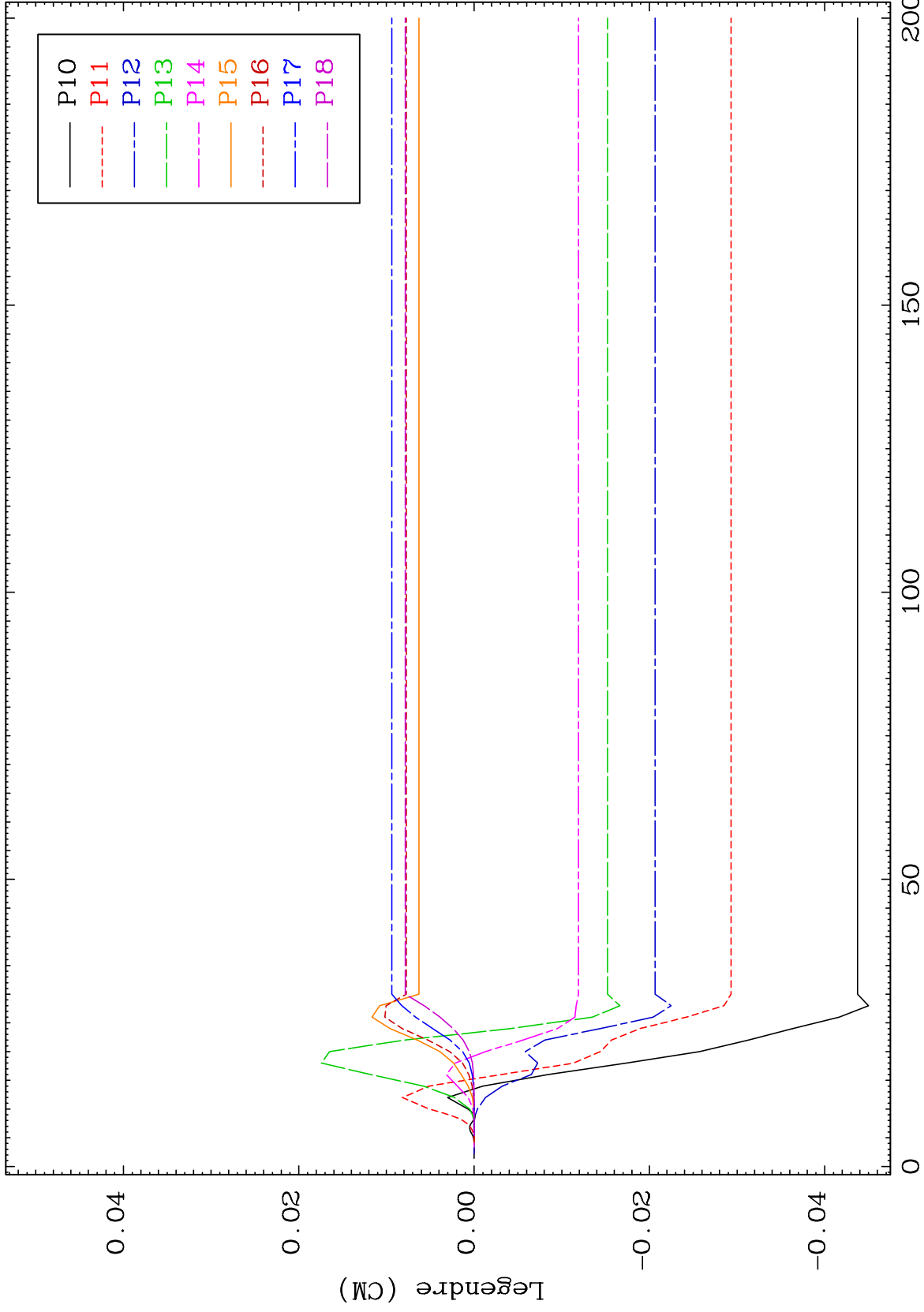
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

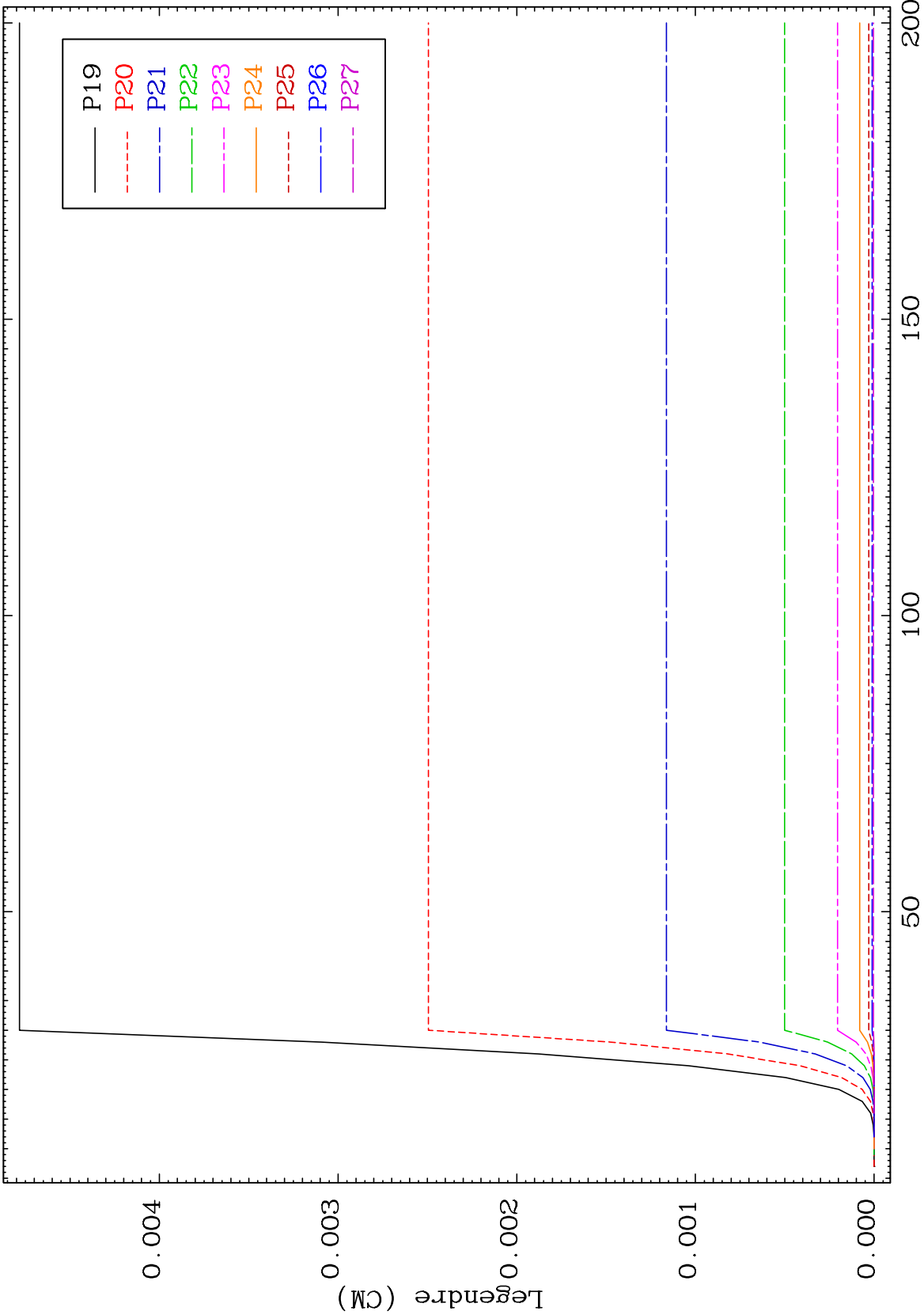
42-Mo-103



25

Incident Energy (MeV)

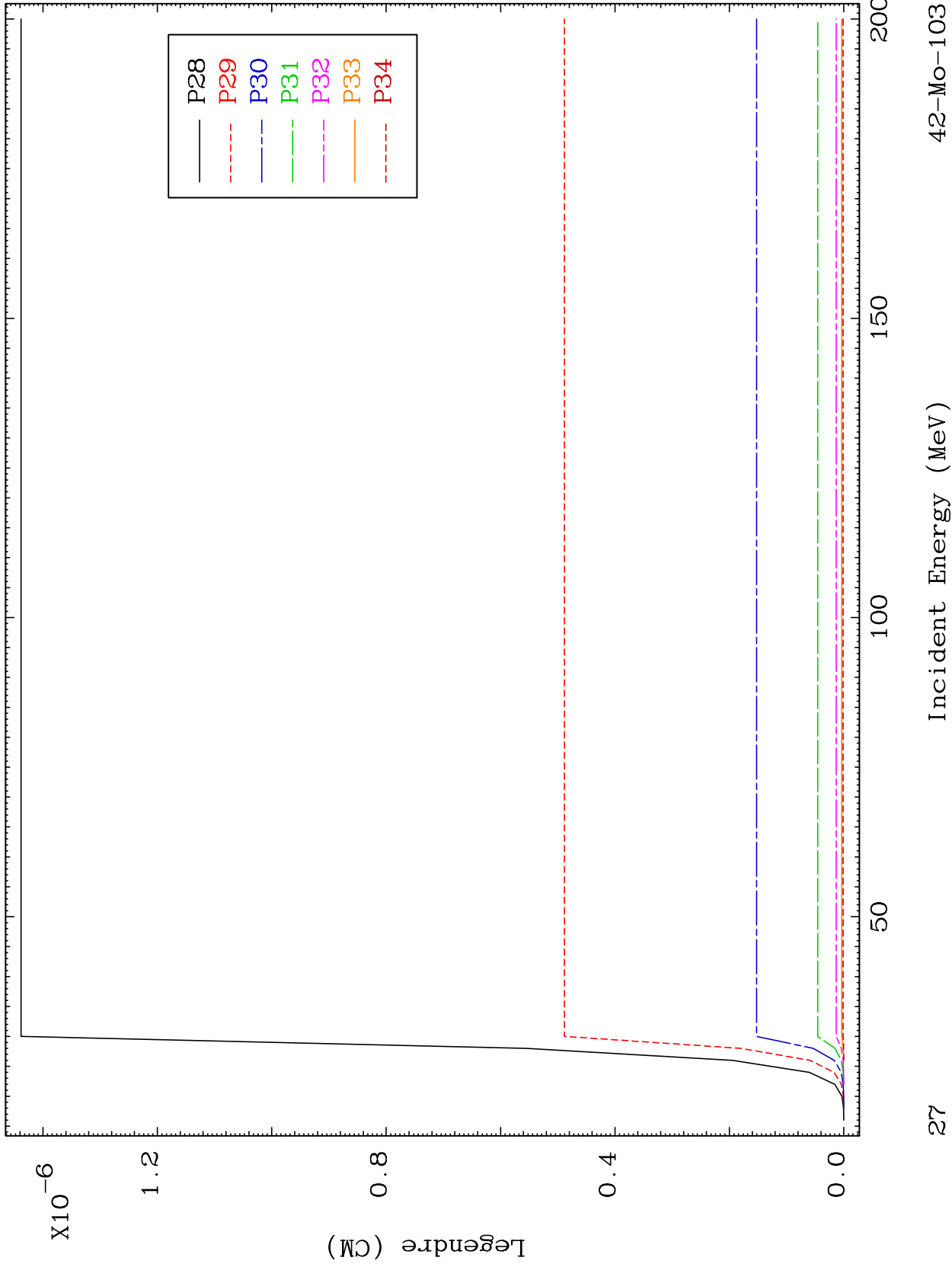
42-Mo-103



MAT 4258

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

42-Mo-103

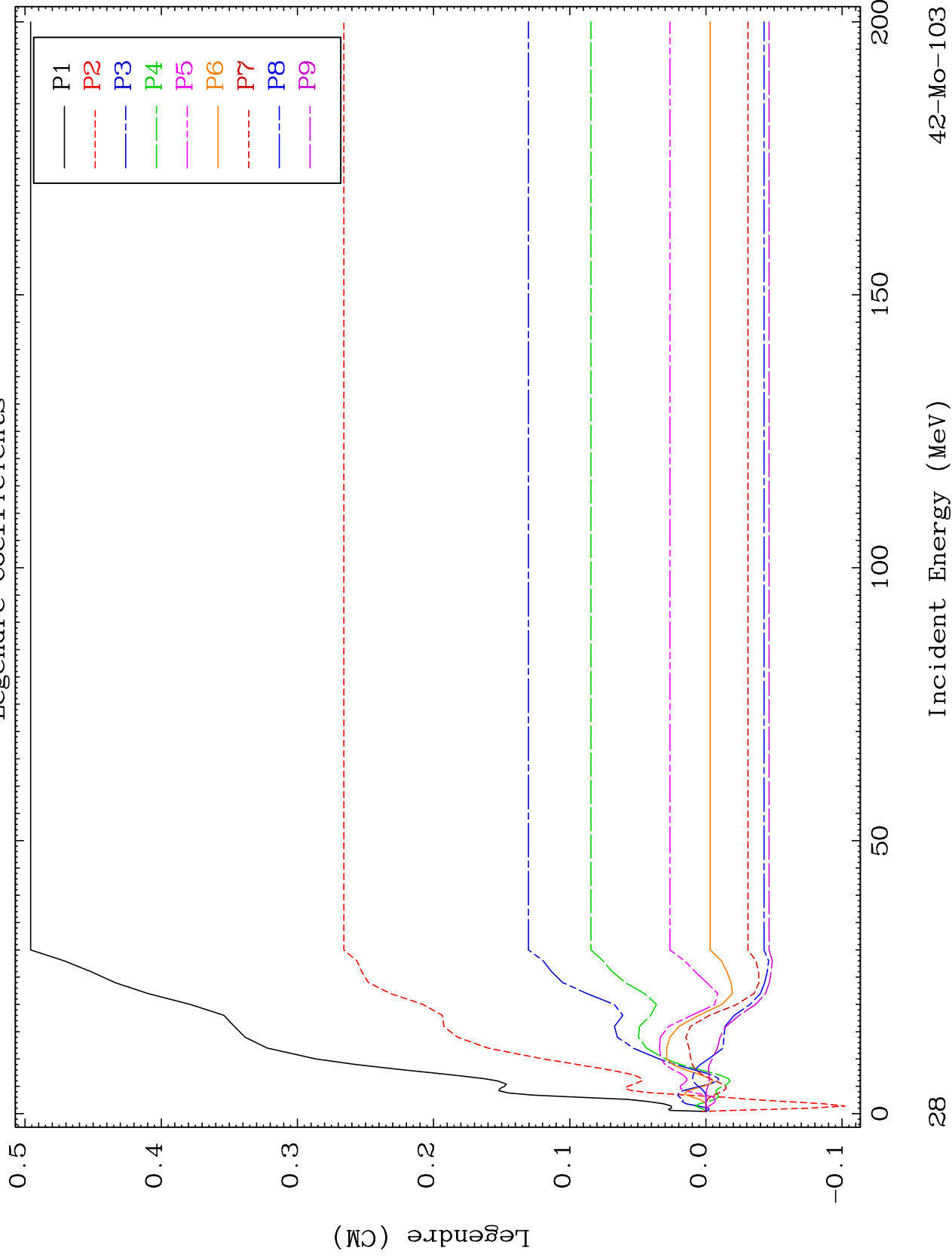


MAT 4258

MT= 53 (n,n') Level

42-Mo-103

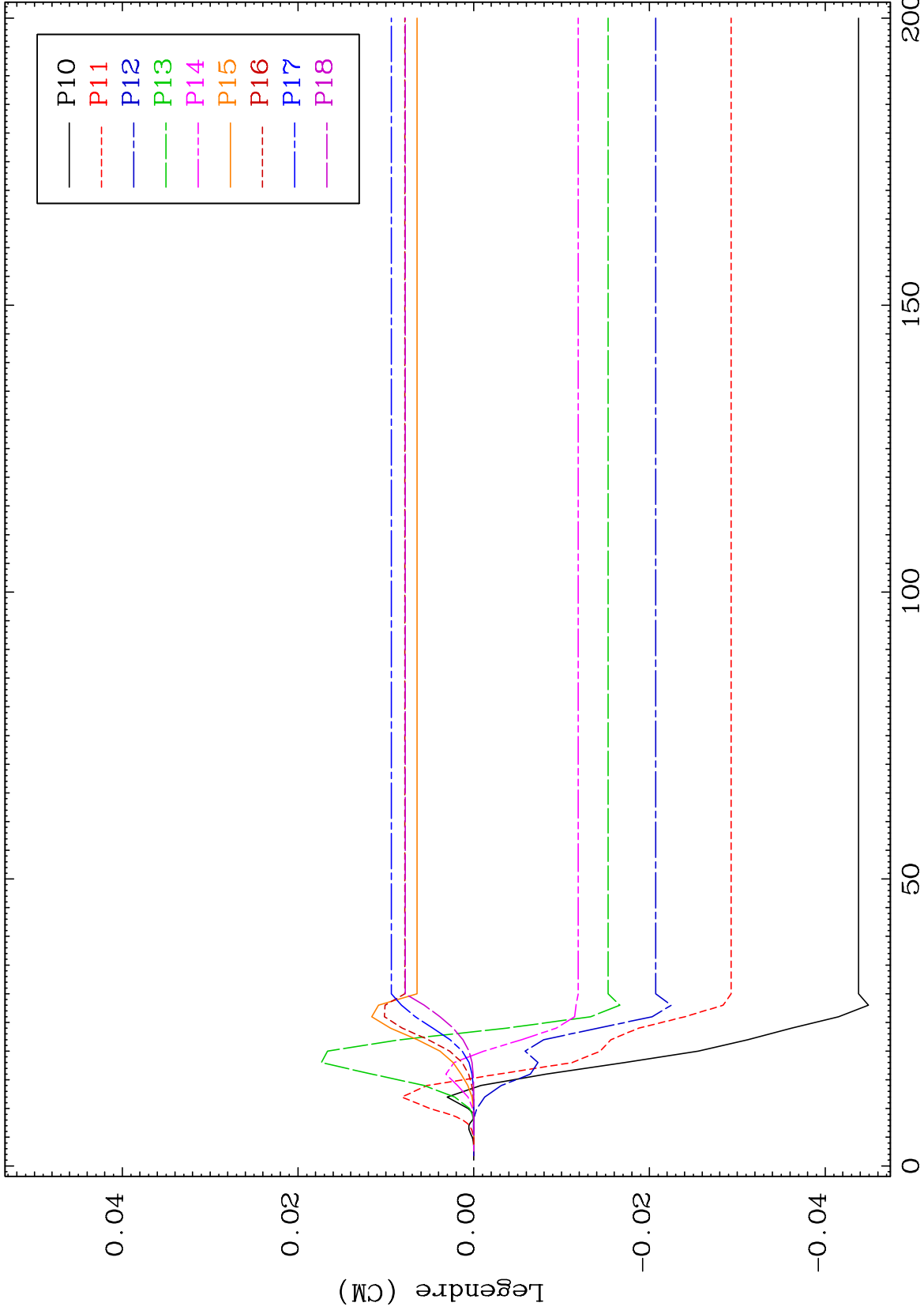
Legendre Coefficients



MAT 4258

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

42-Mo-103



29

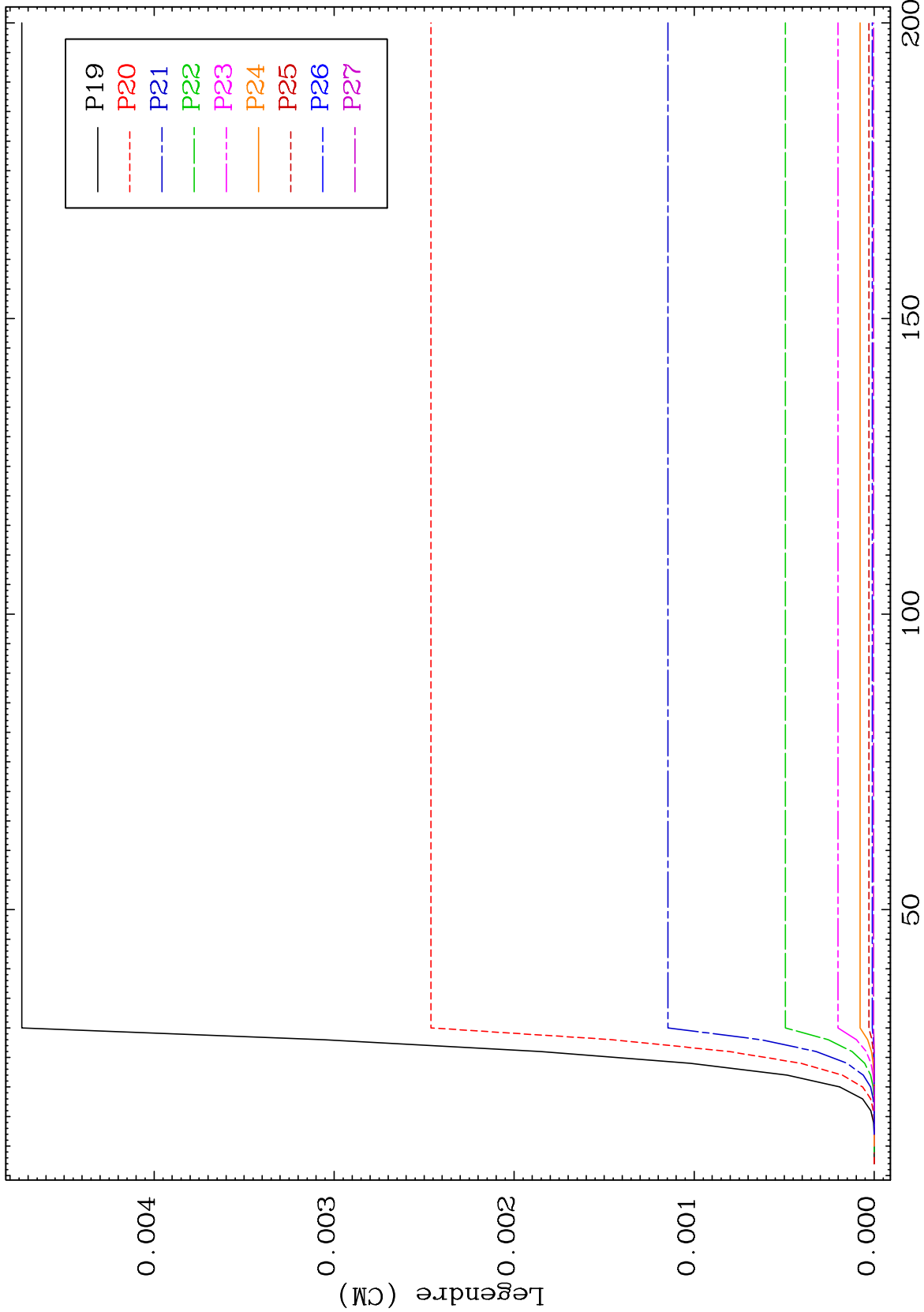
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



30

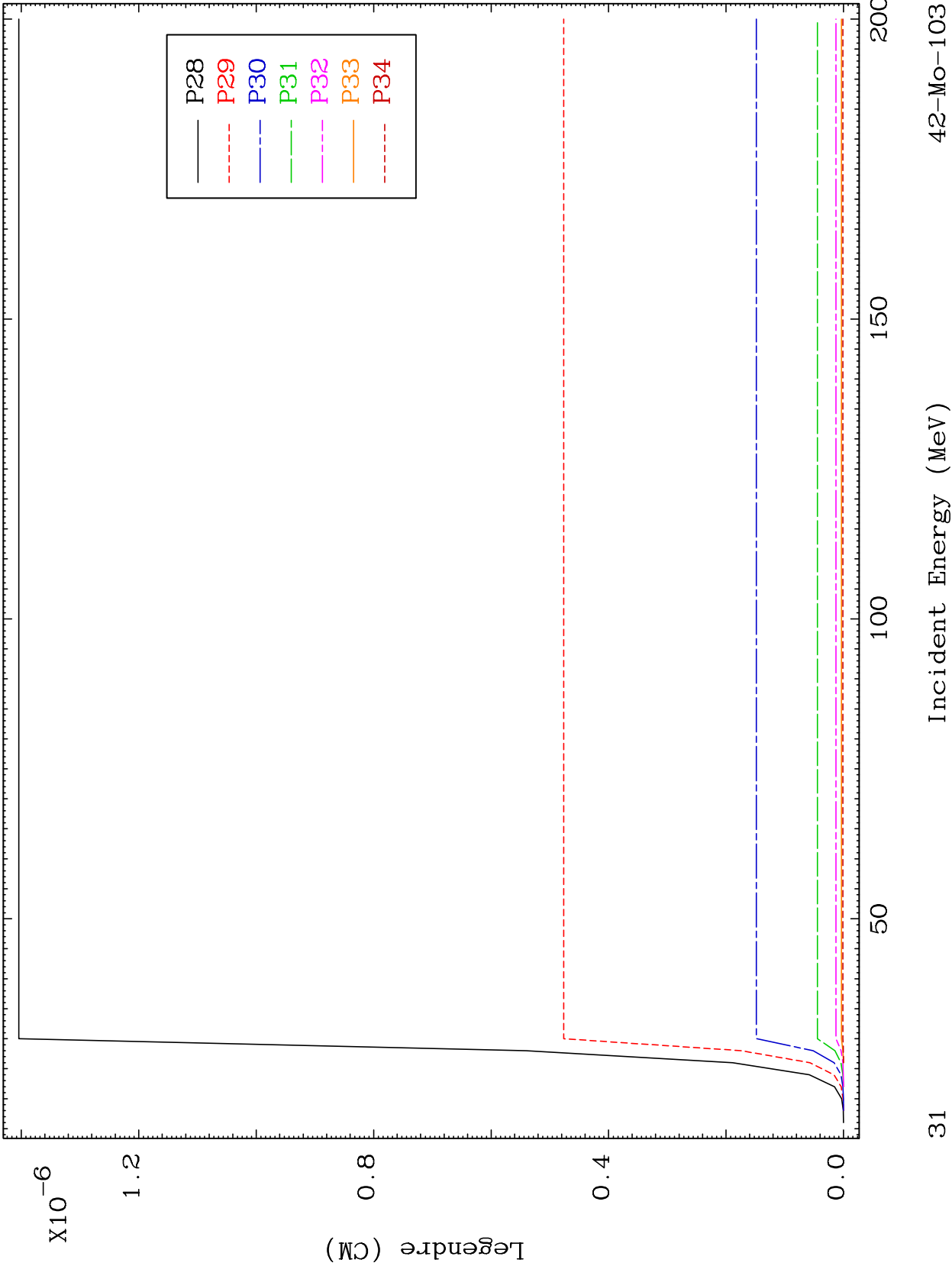
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



31

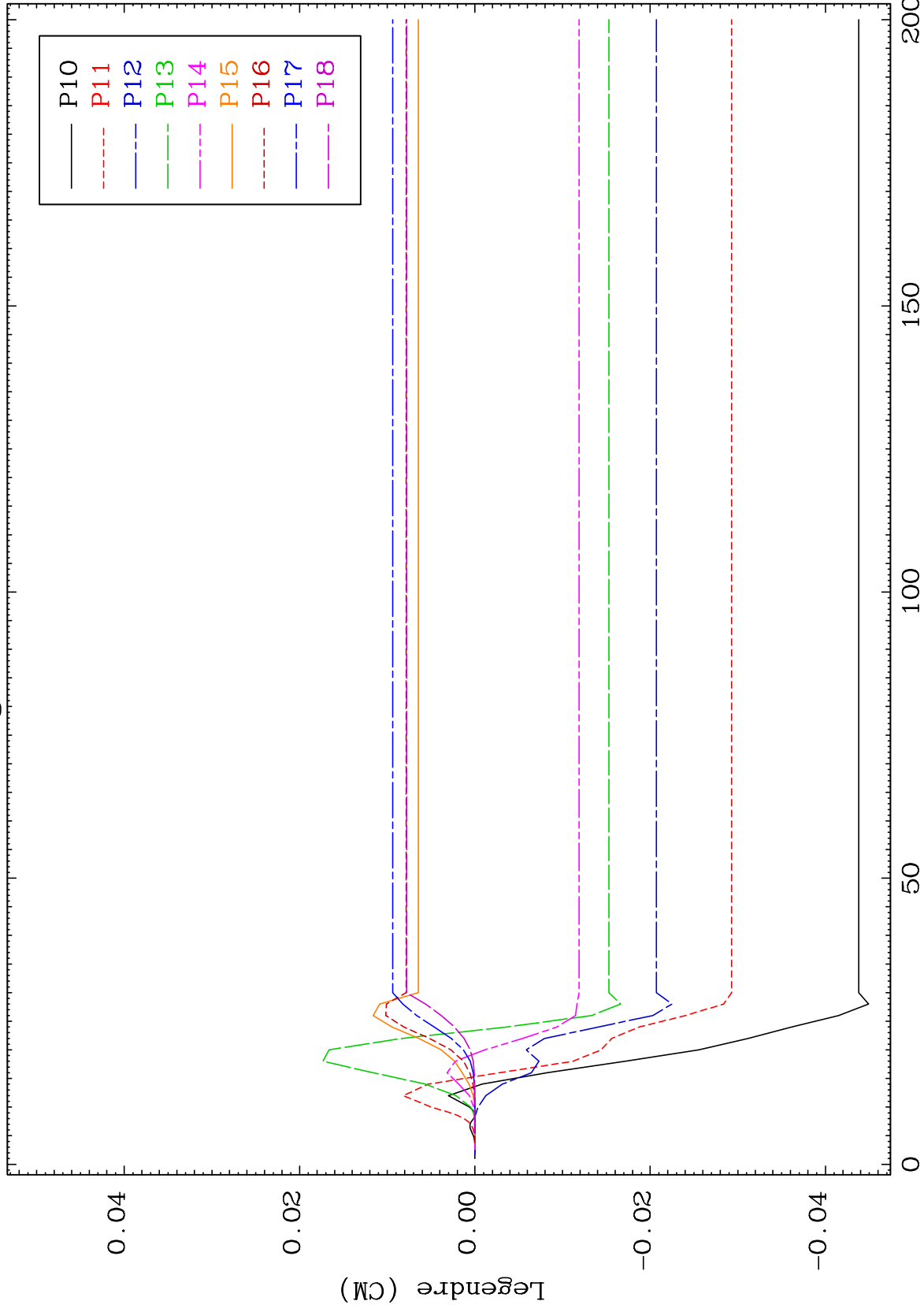
42-Mo-103



MAT 4258

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

42-Mo-103



33

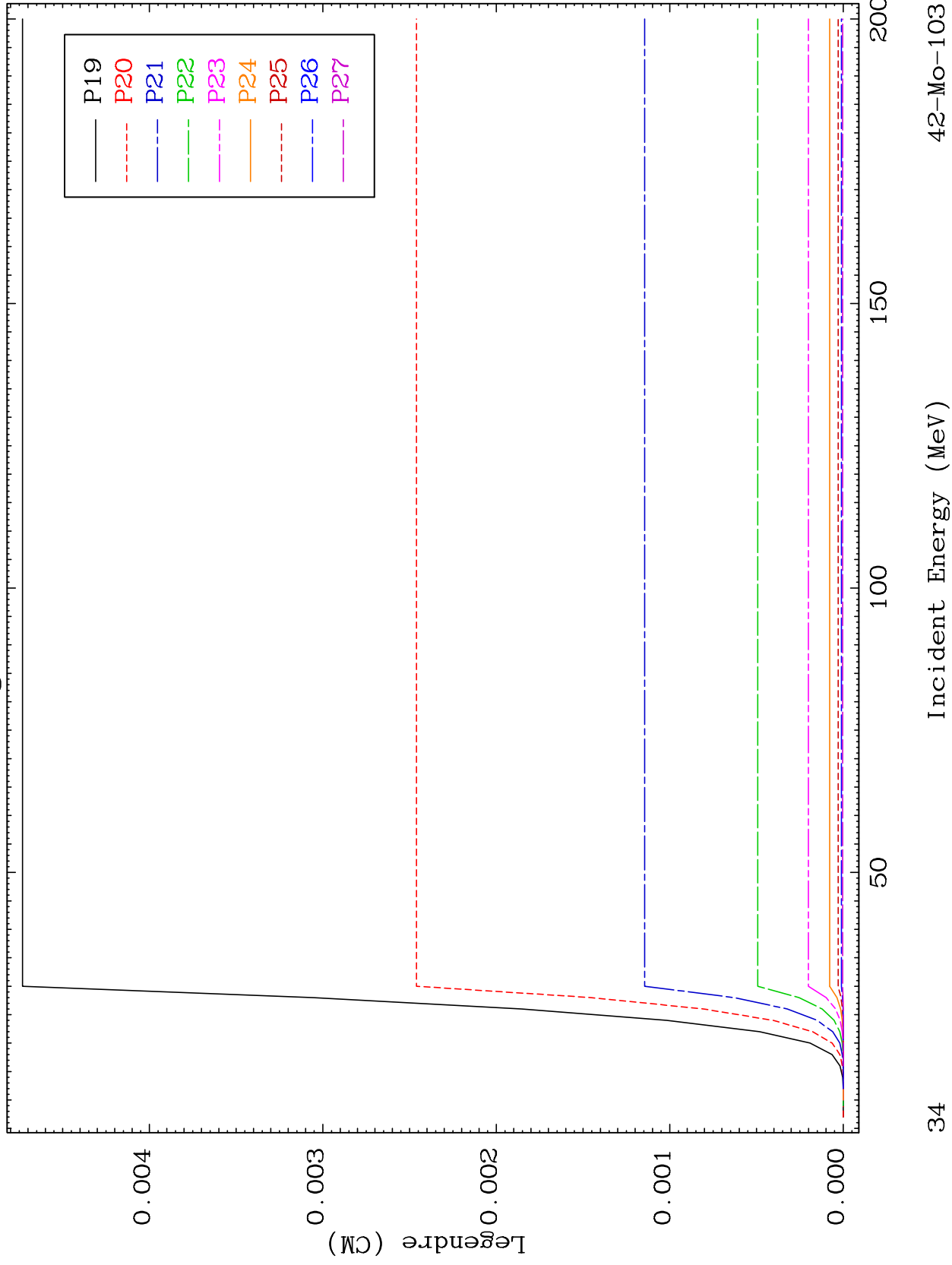
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



34

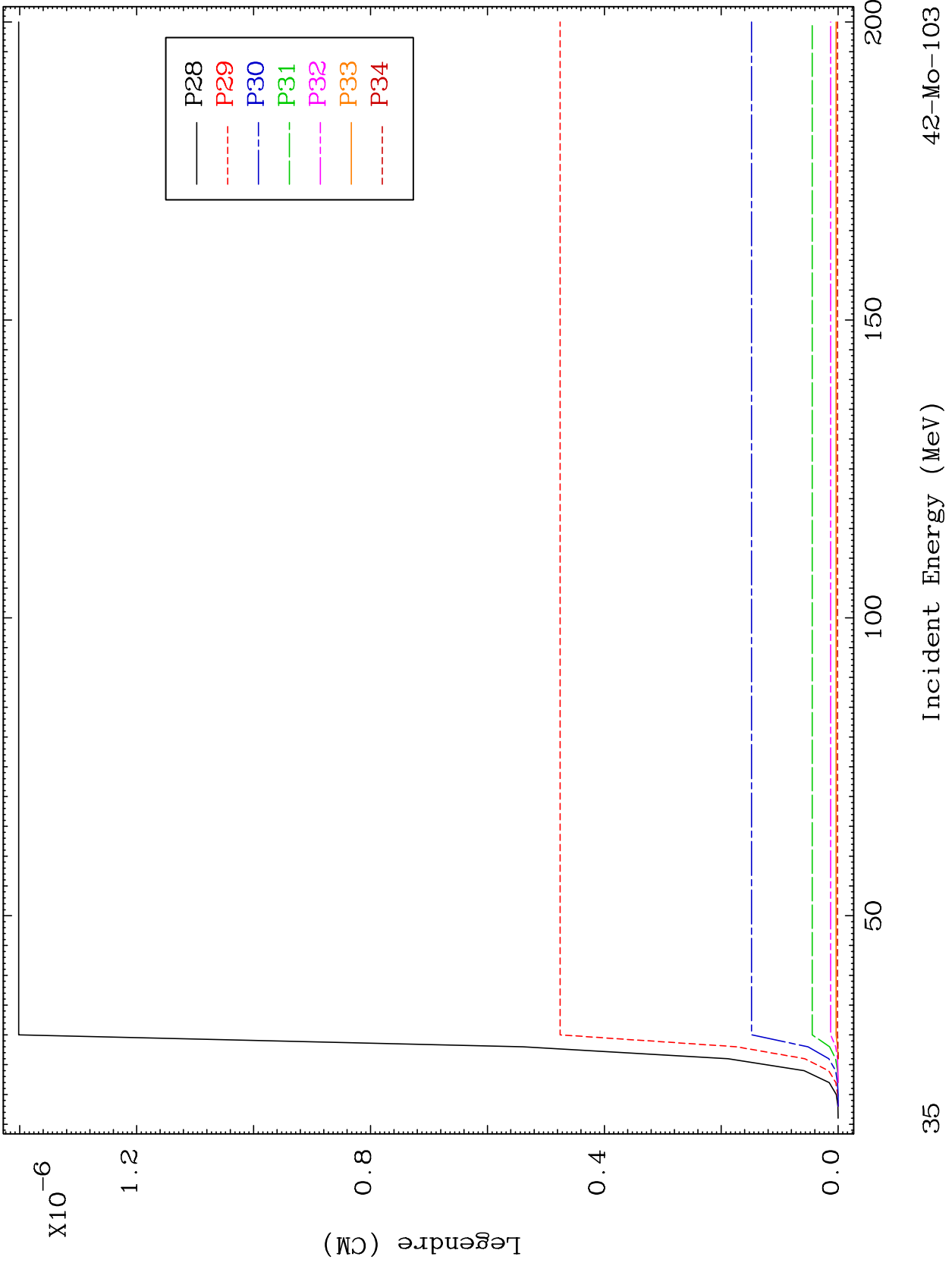
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

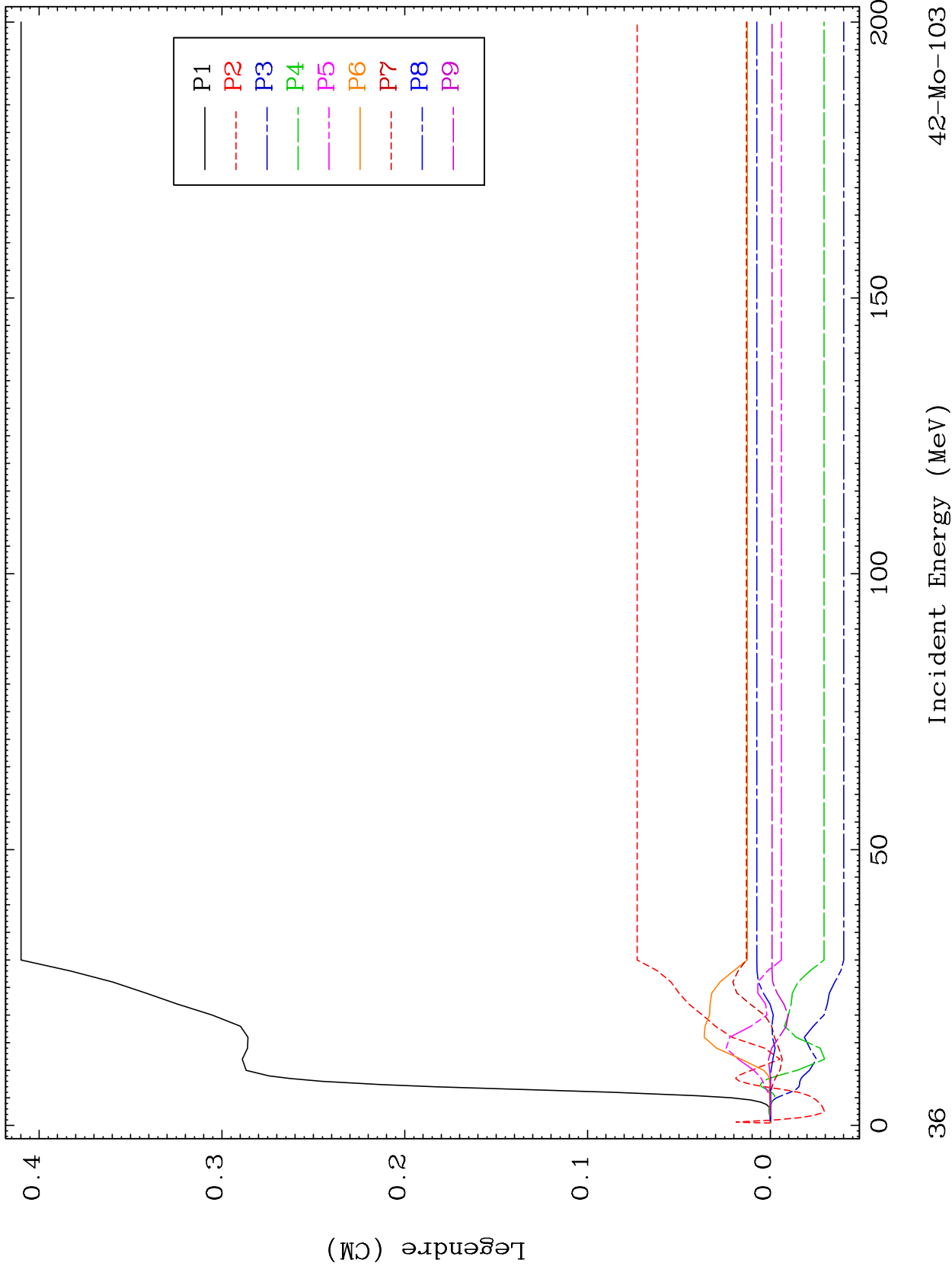
42-Mo-103



MAT 4258

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

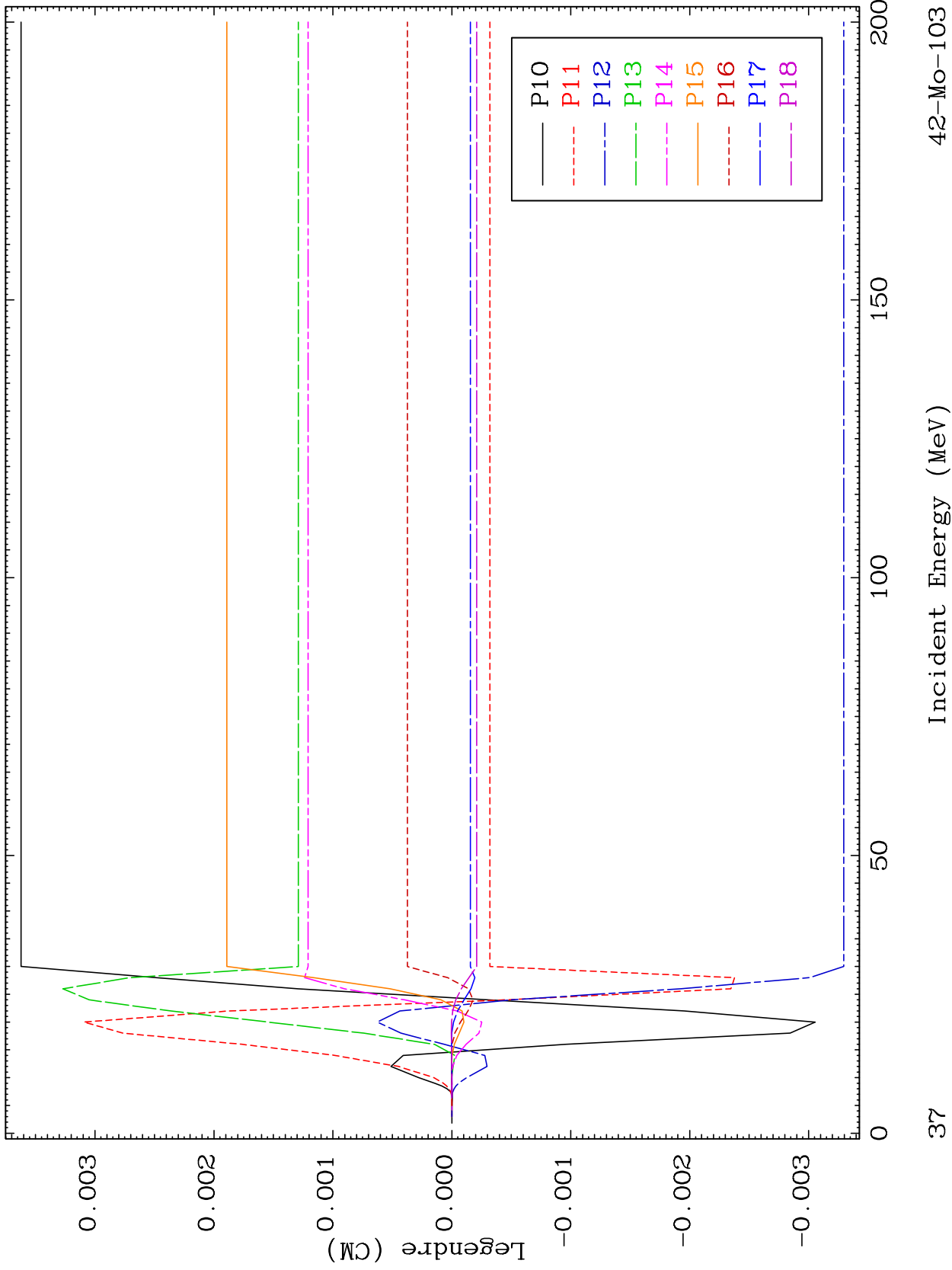
42-Mo-103



42-Mo-103

Incident Energy (MeV)

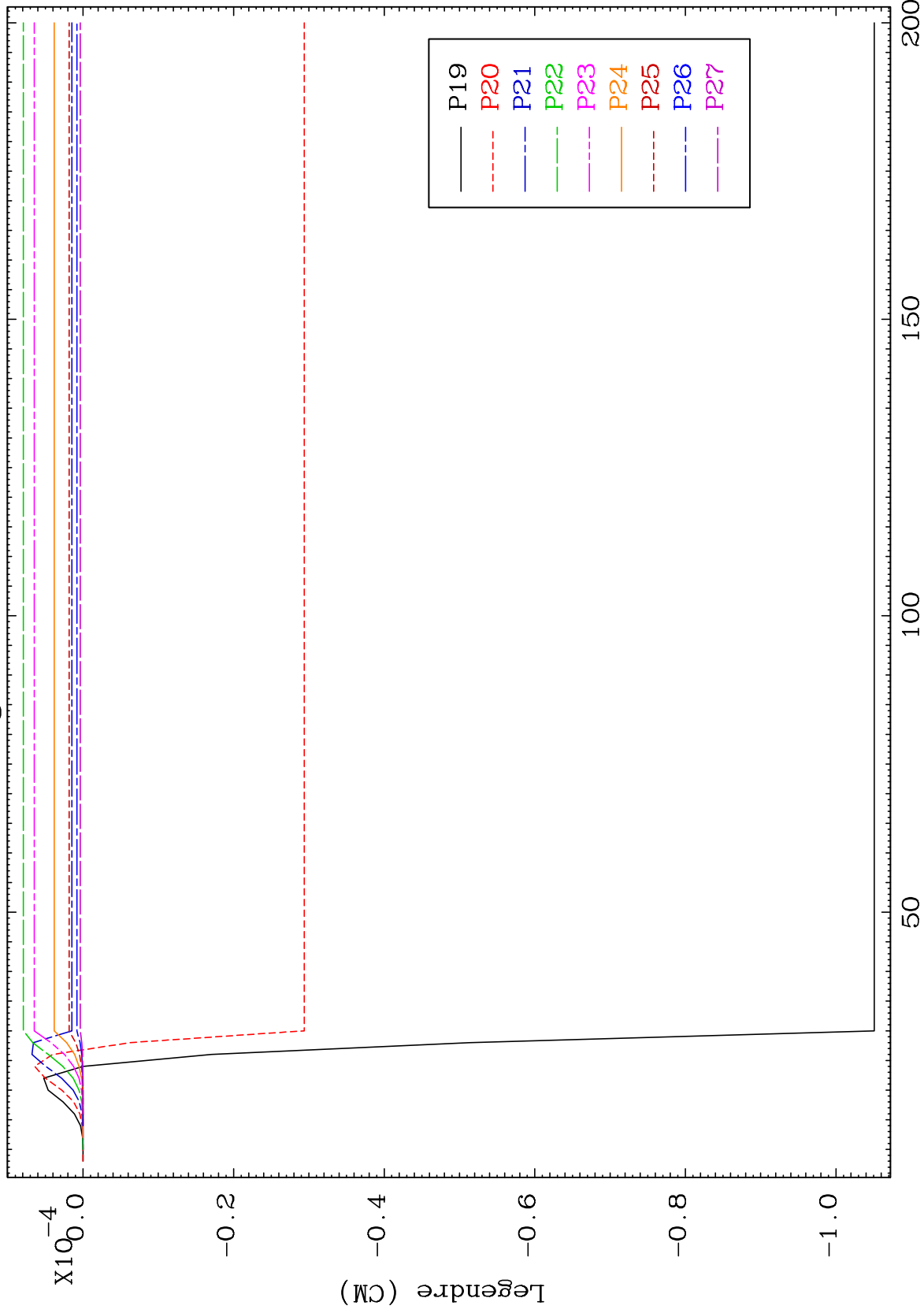
36



MAT 4258

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

42-Mo-103



38

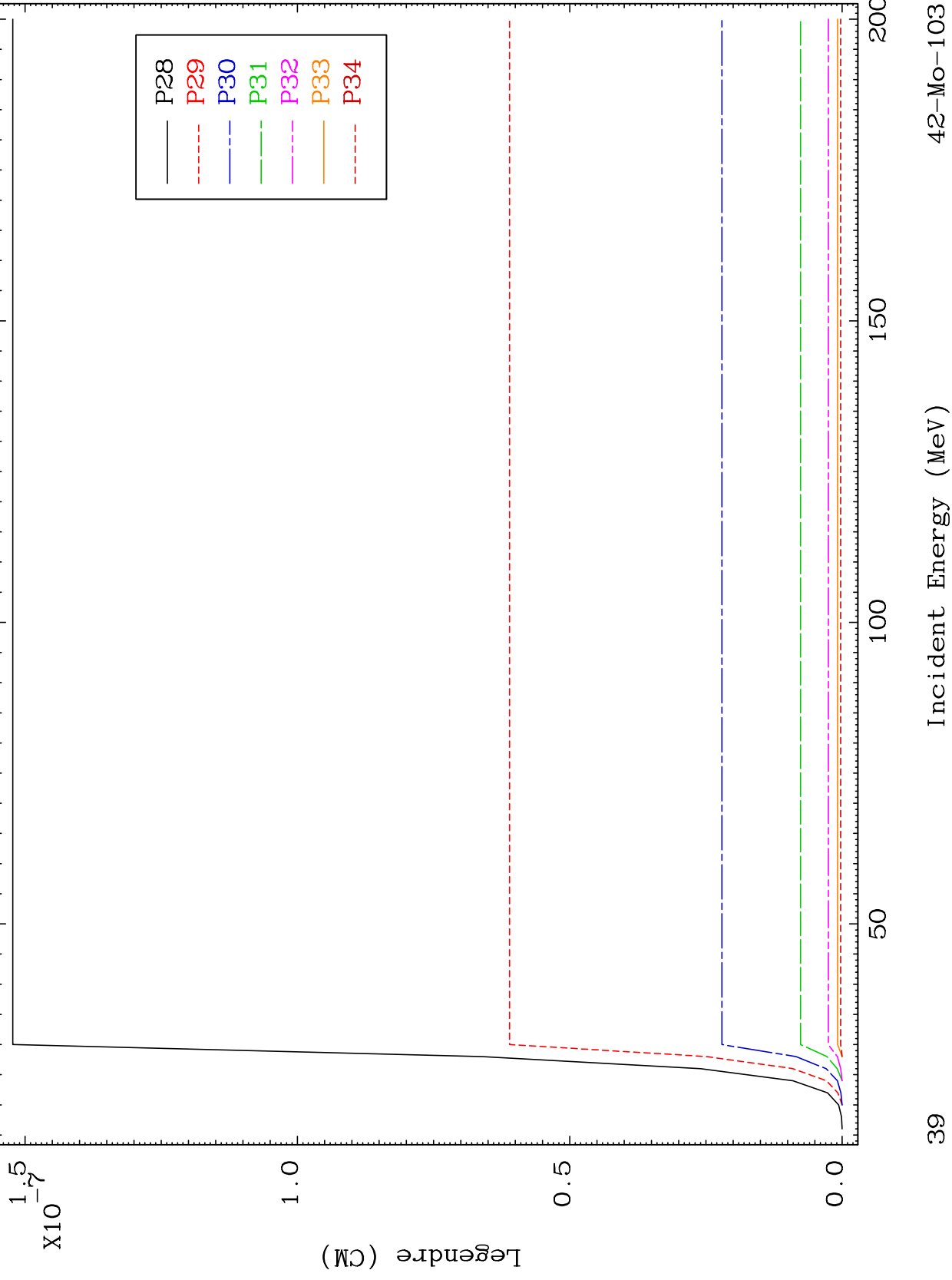
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

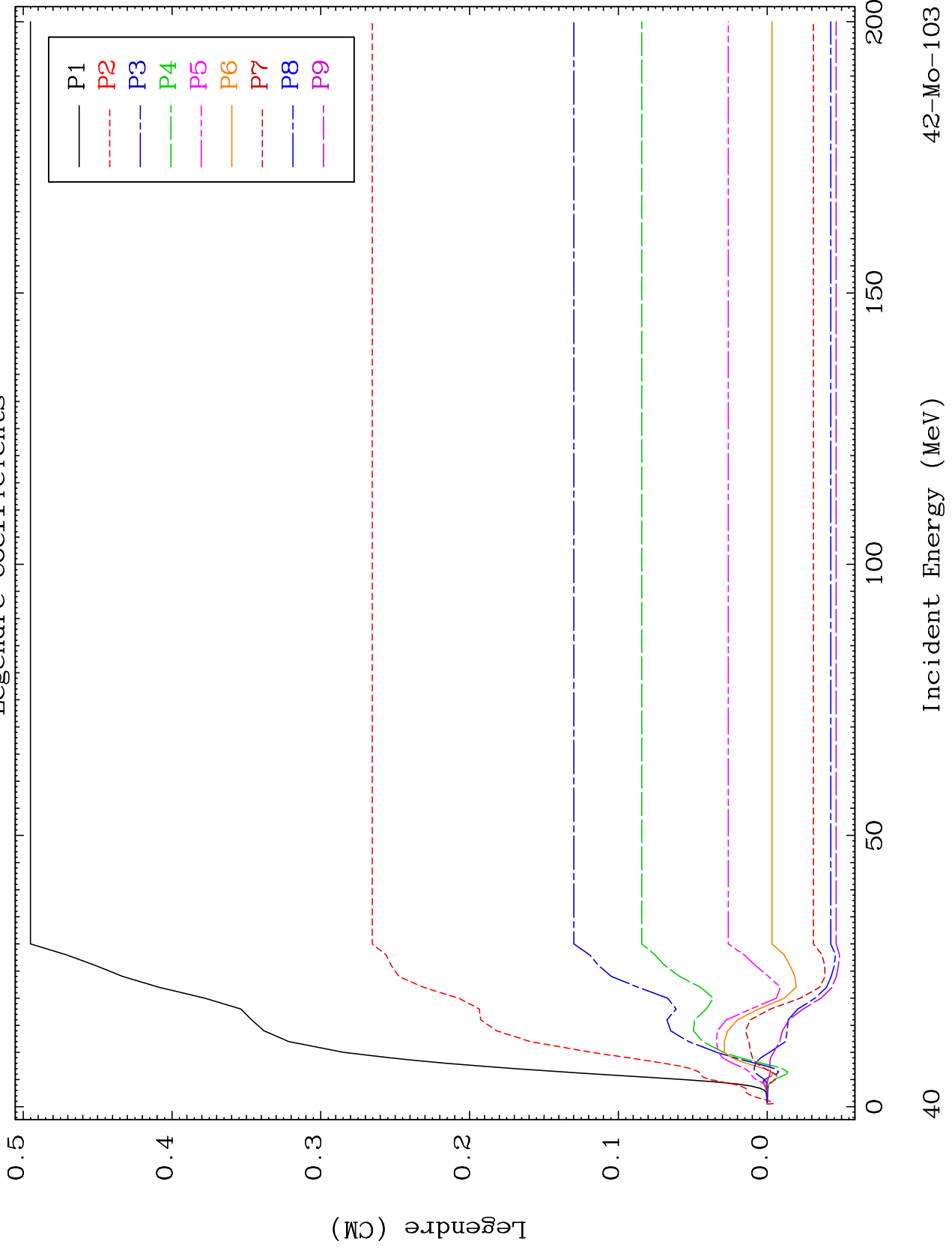
42-Mo-103



MAT 4258

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

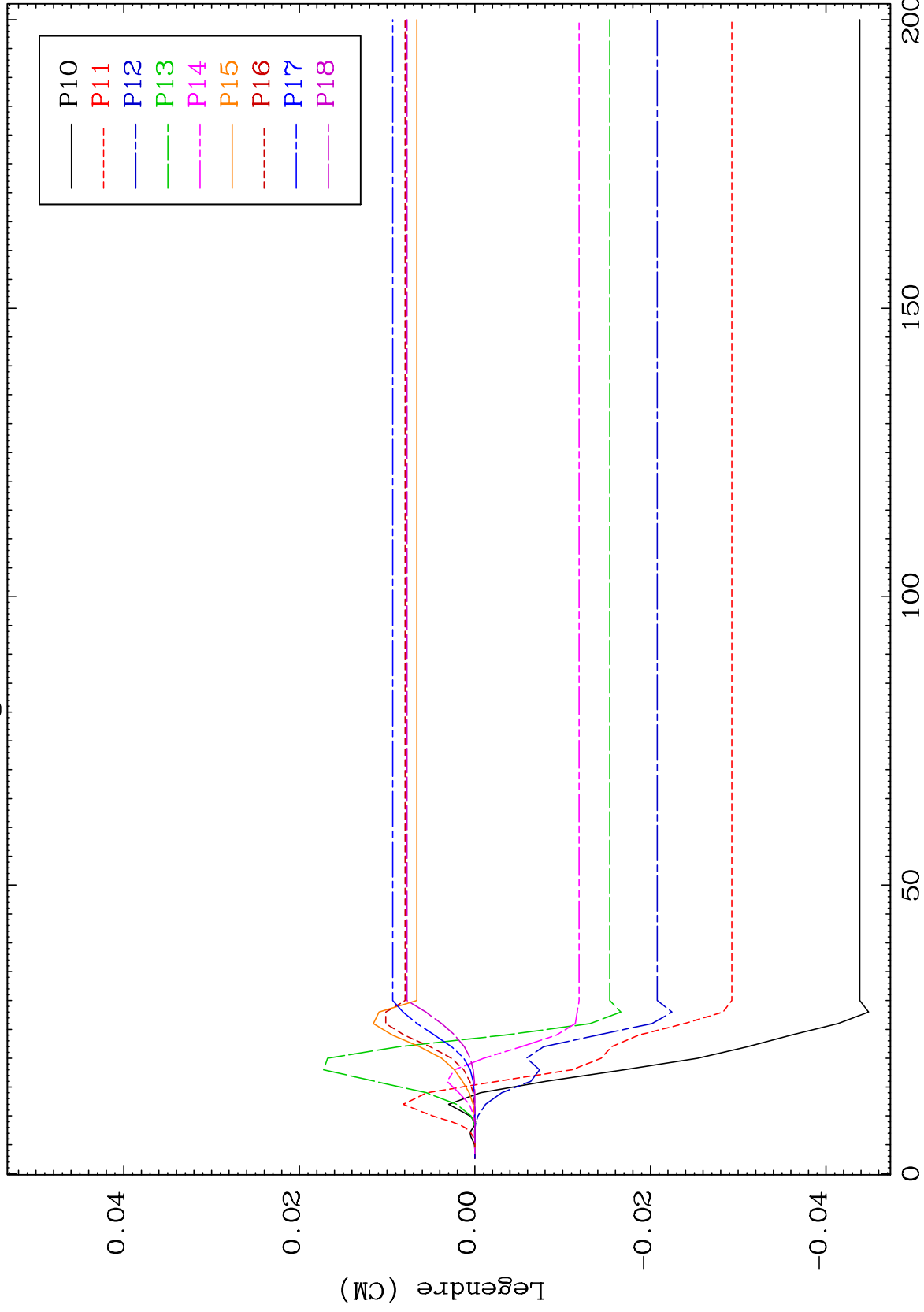
42-Mo-103



MAT 4258

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

42-Mo-103



41

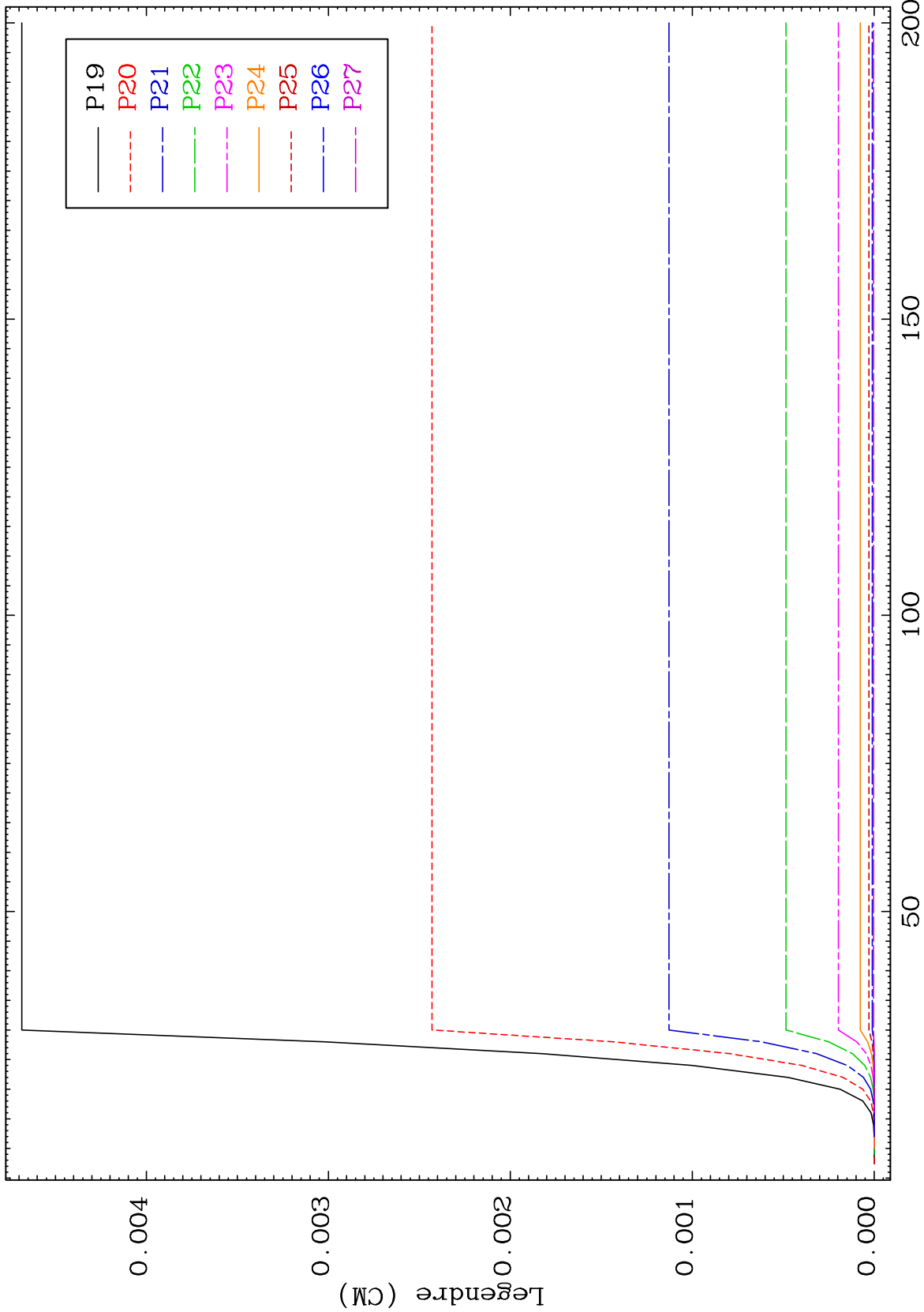
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42

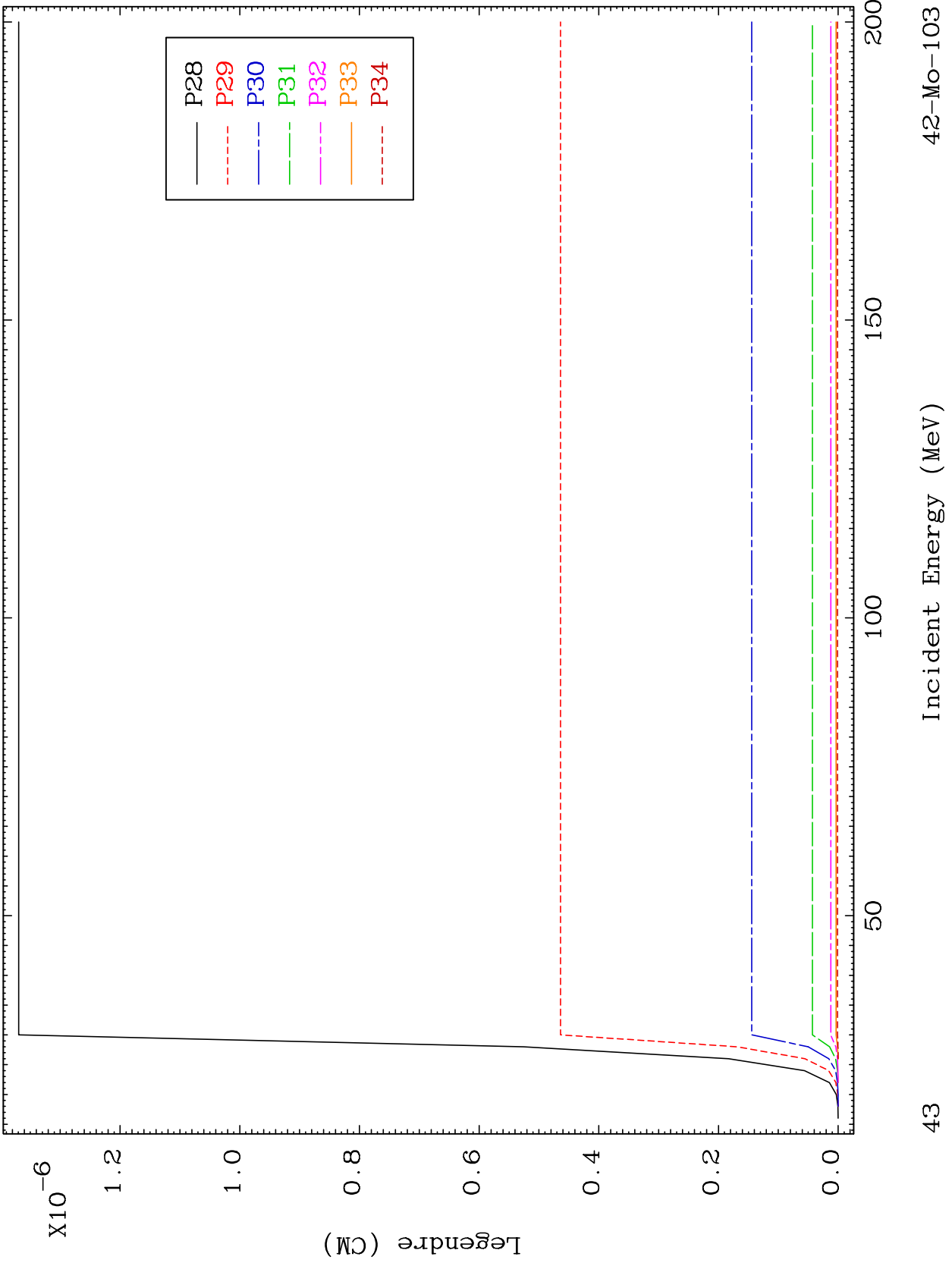
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



43

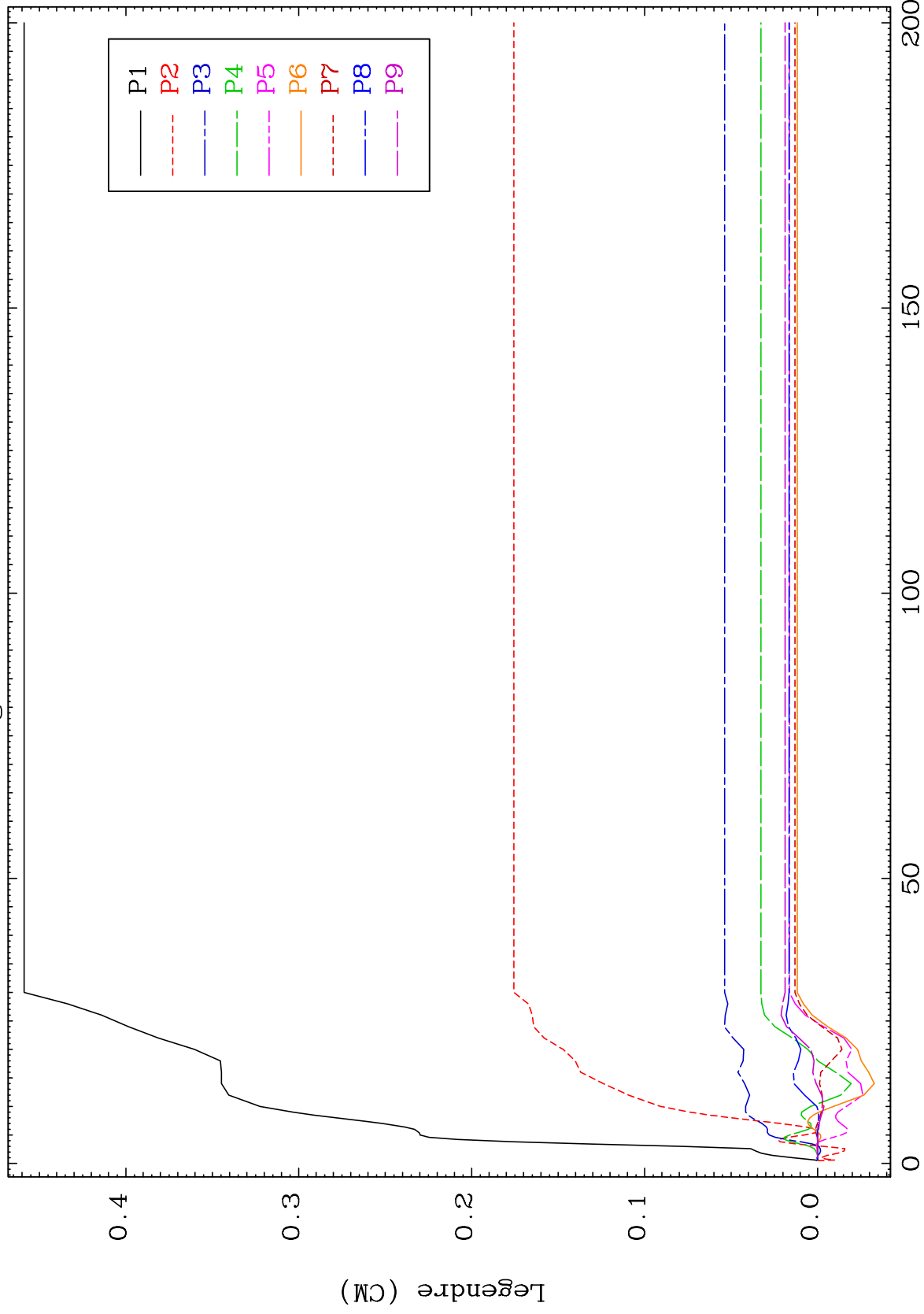
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



44

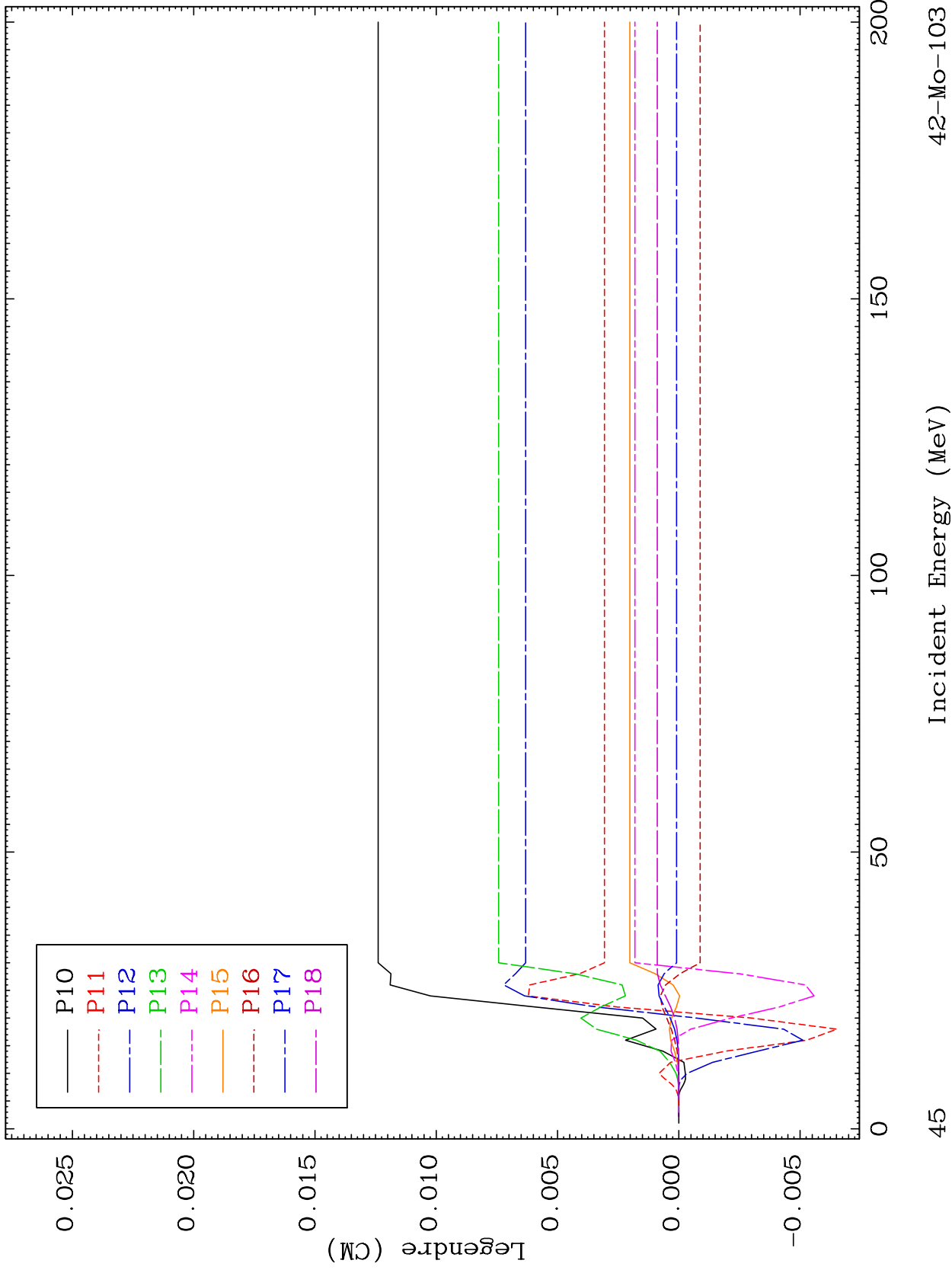
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

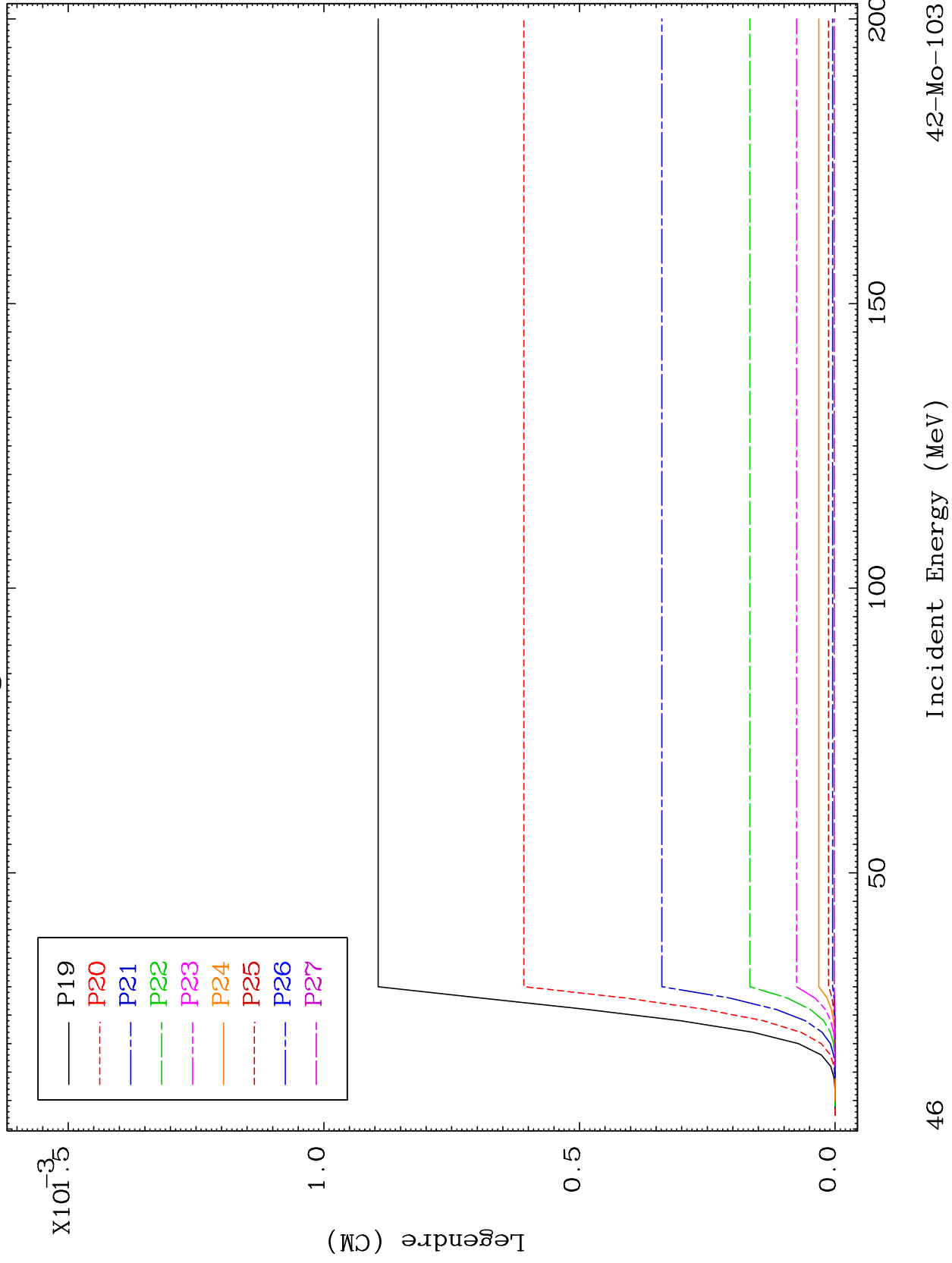
Incident Energy (MeV)

45

MAT 4258

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

42-Mo-103



46

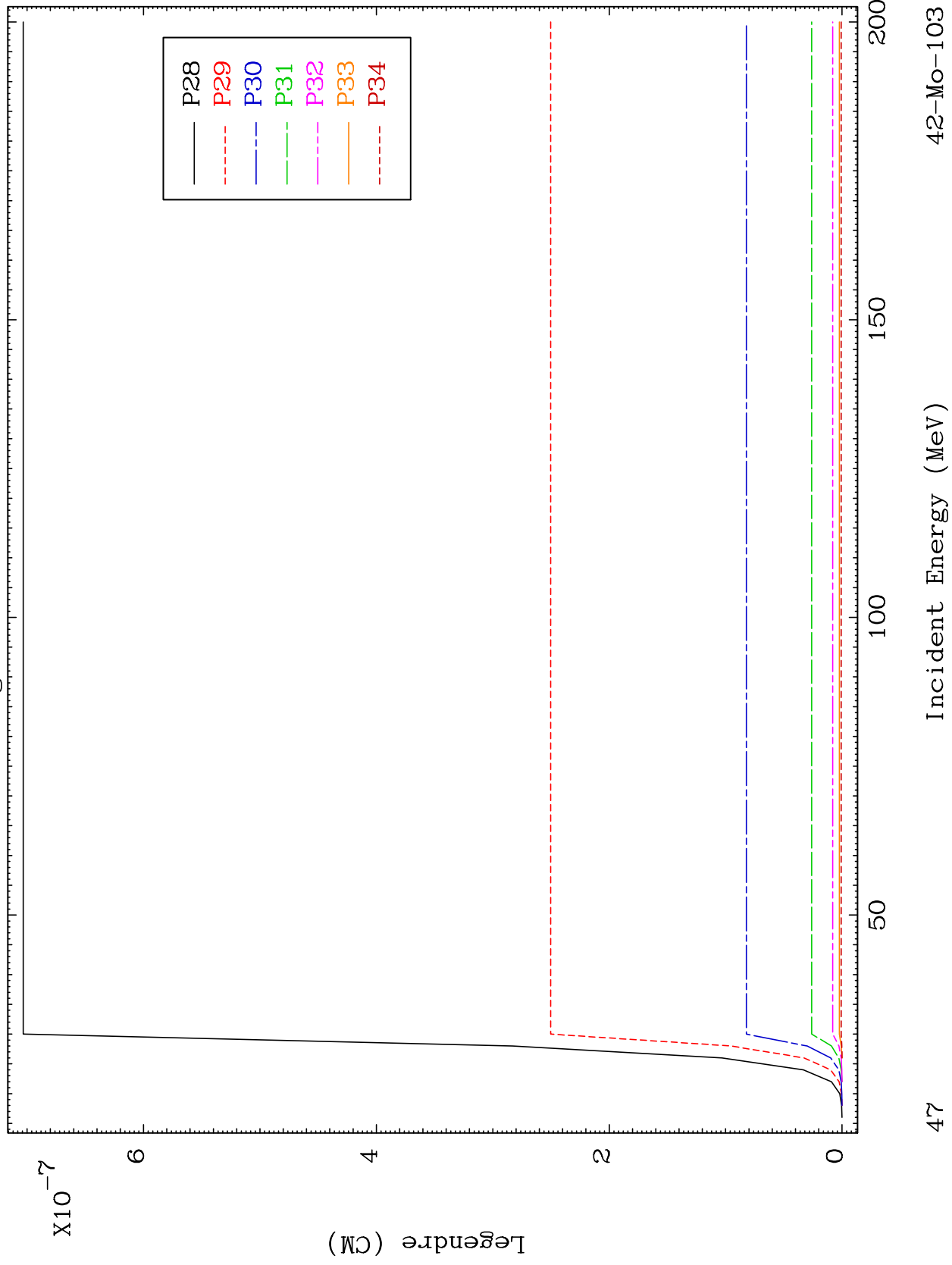
Incident Energy (MeV)

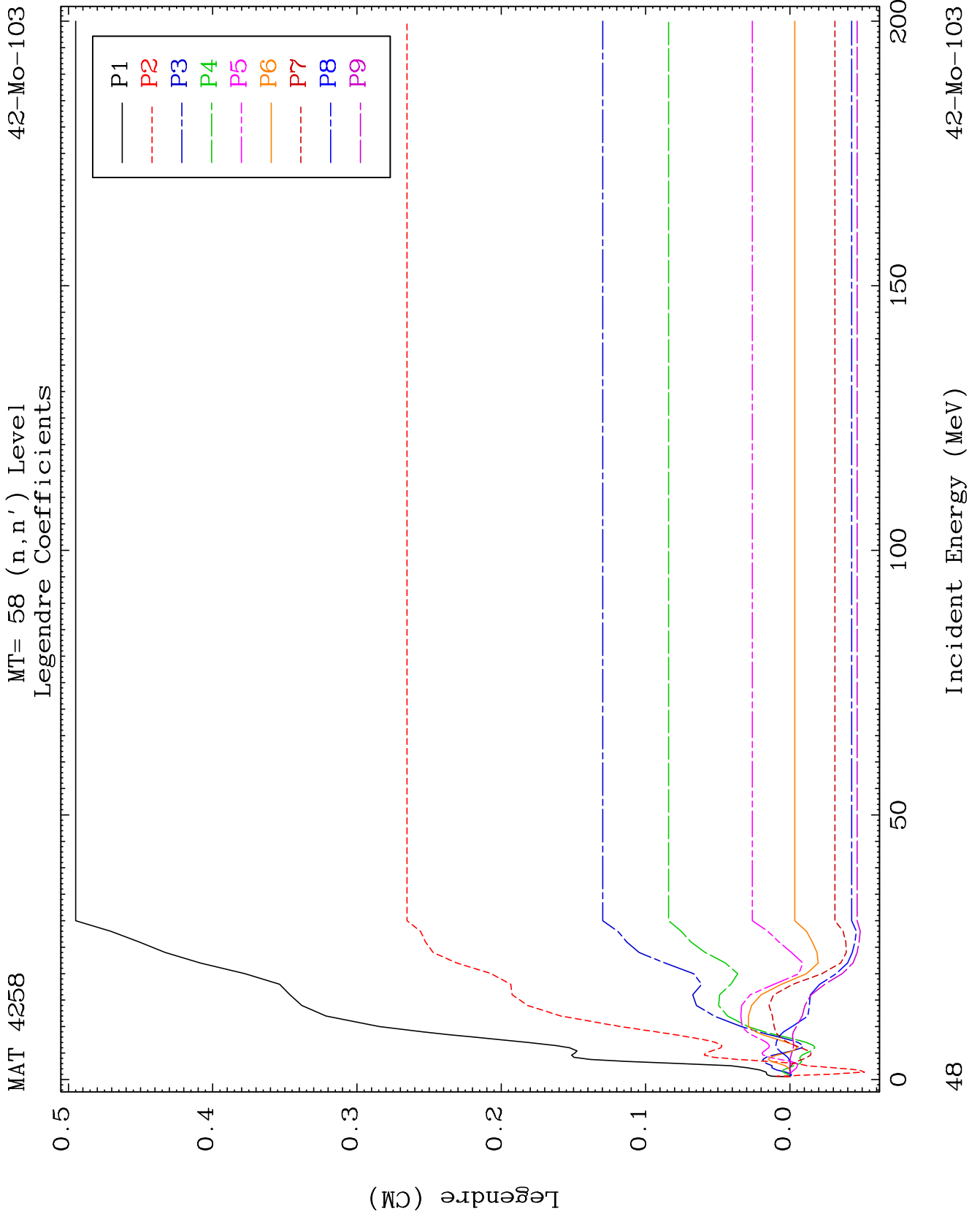
42-Mo-103

MAT 4258

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

42-Mo-103

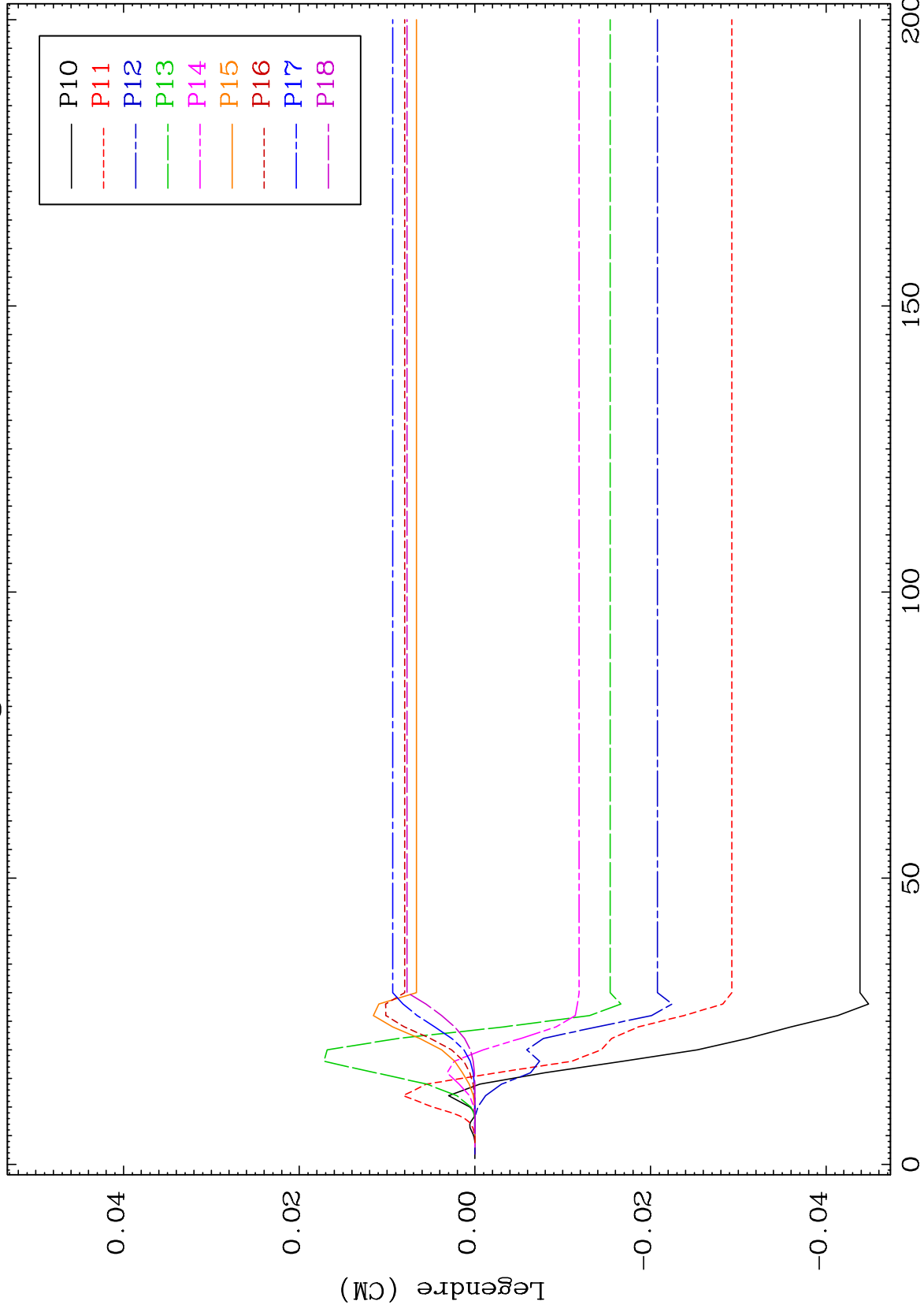




MAT 4258

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

42-Mo-103



49

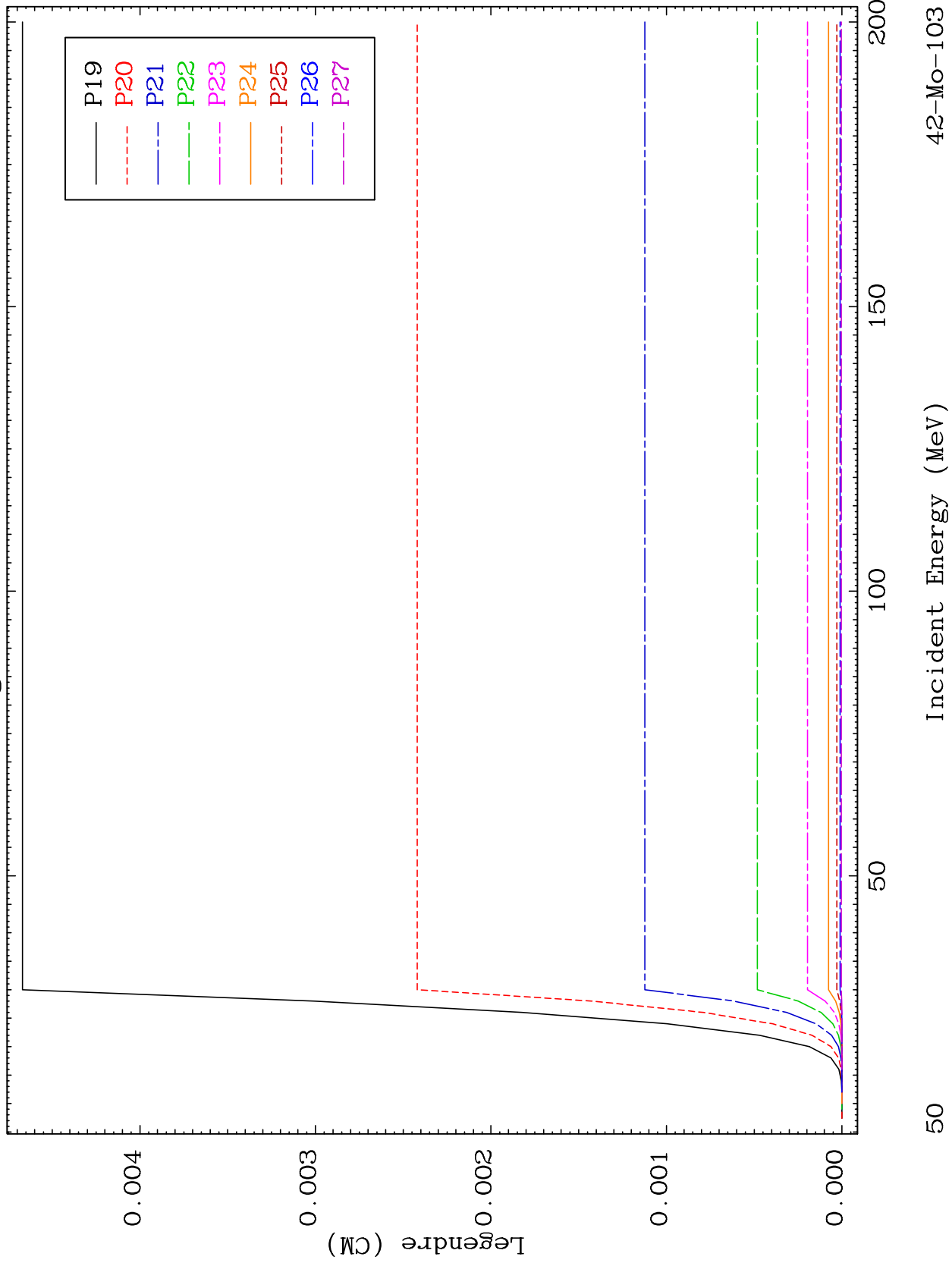
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



50

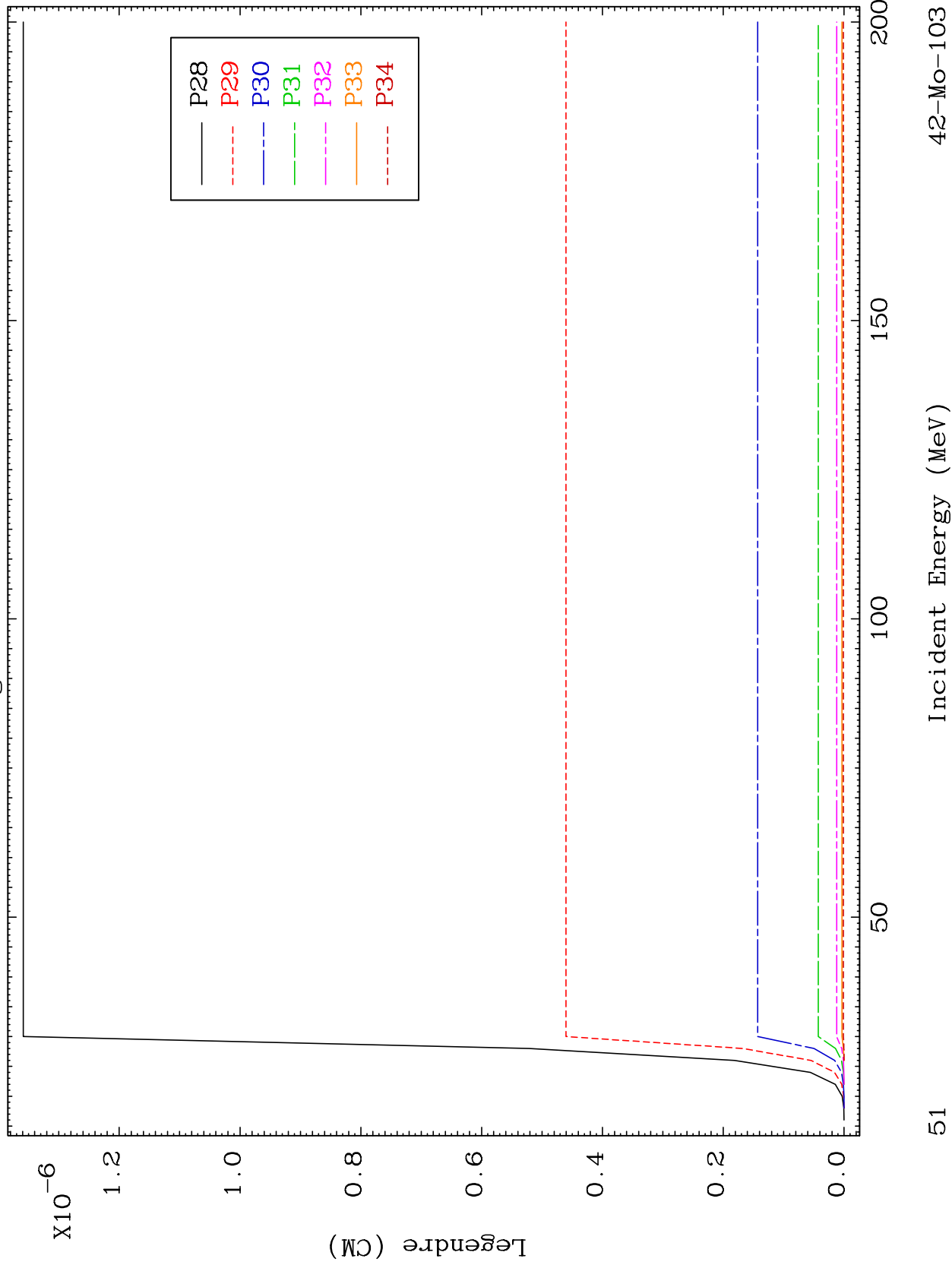
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



51

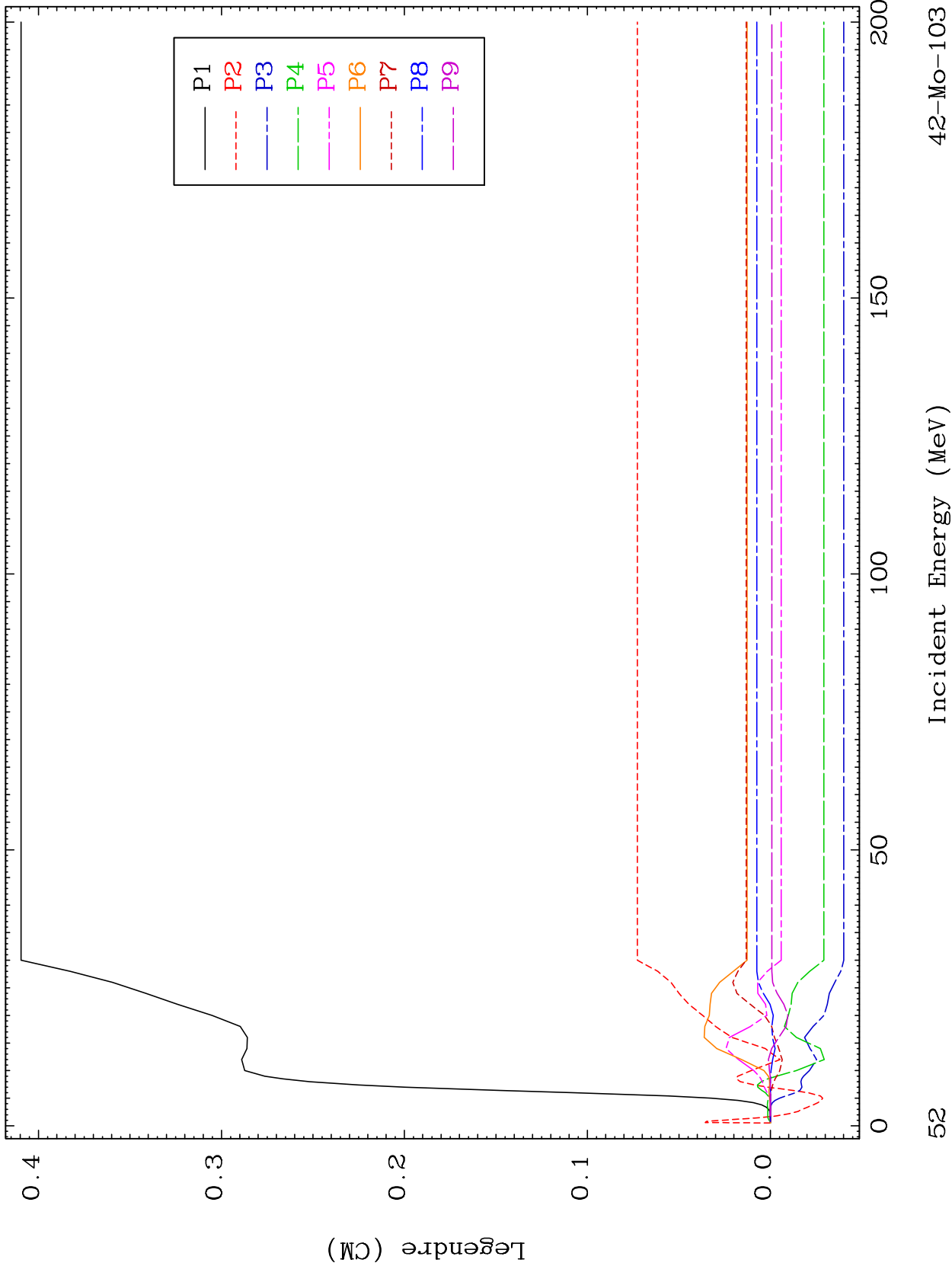
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

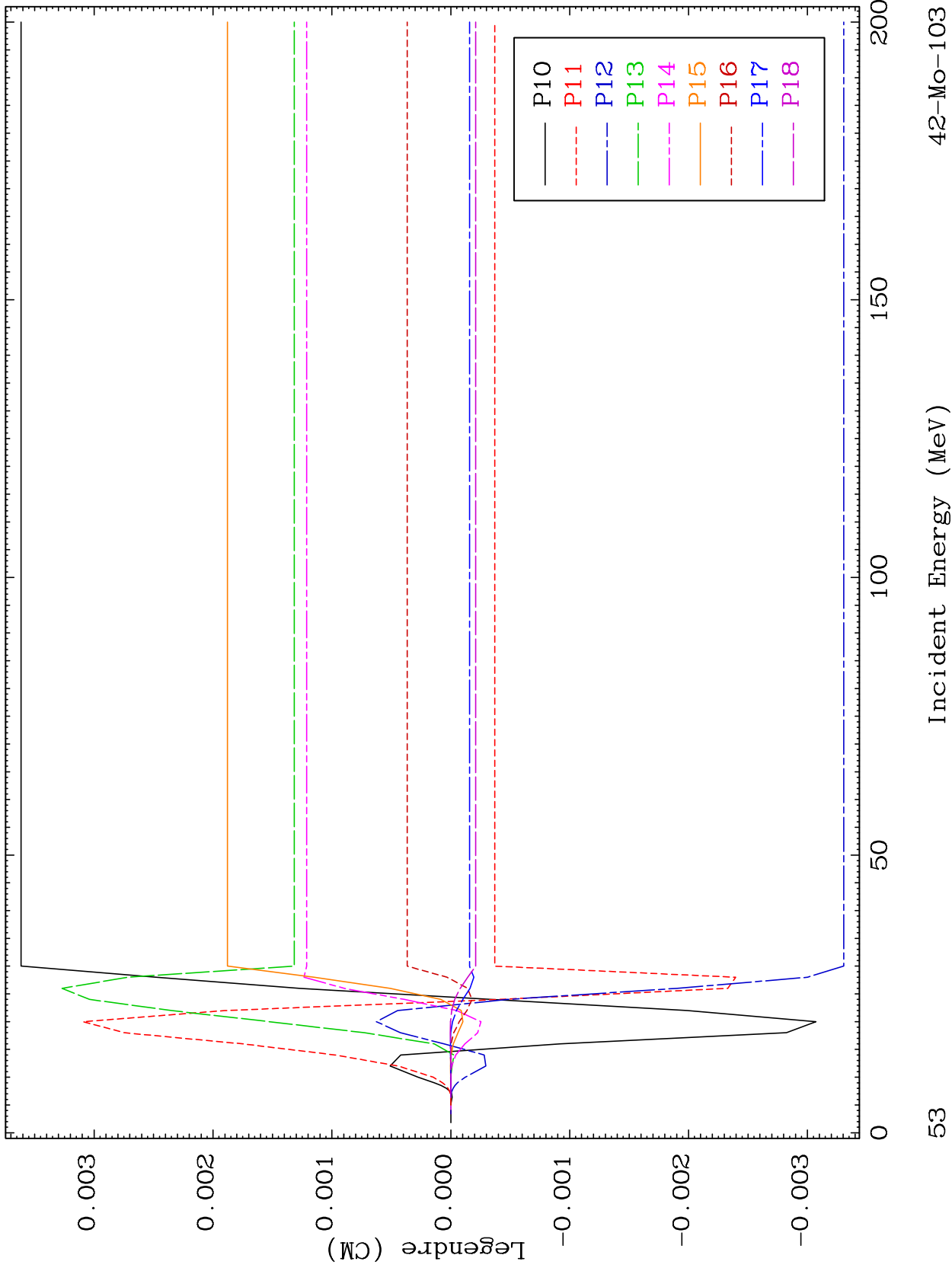
Incident Energy (MeV)

52

MAT 4258

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

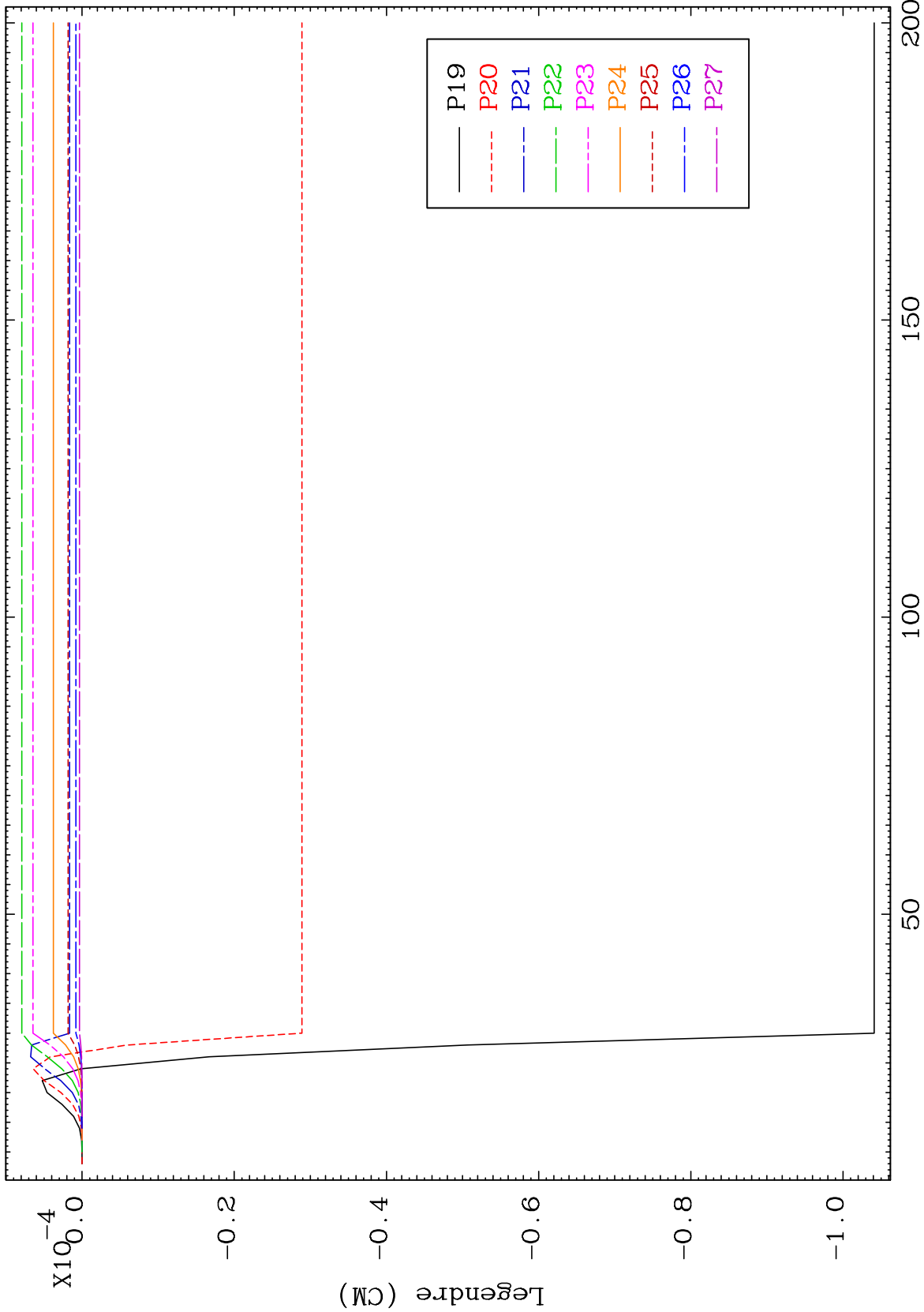
42-Mo-103



53

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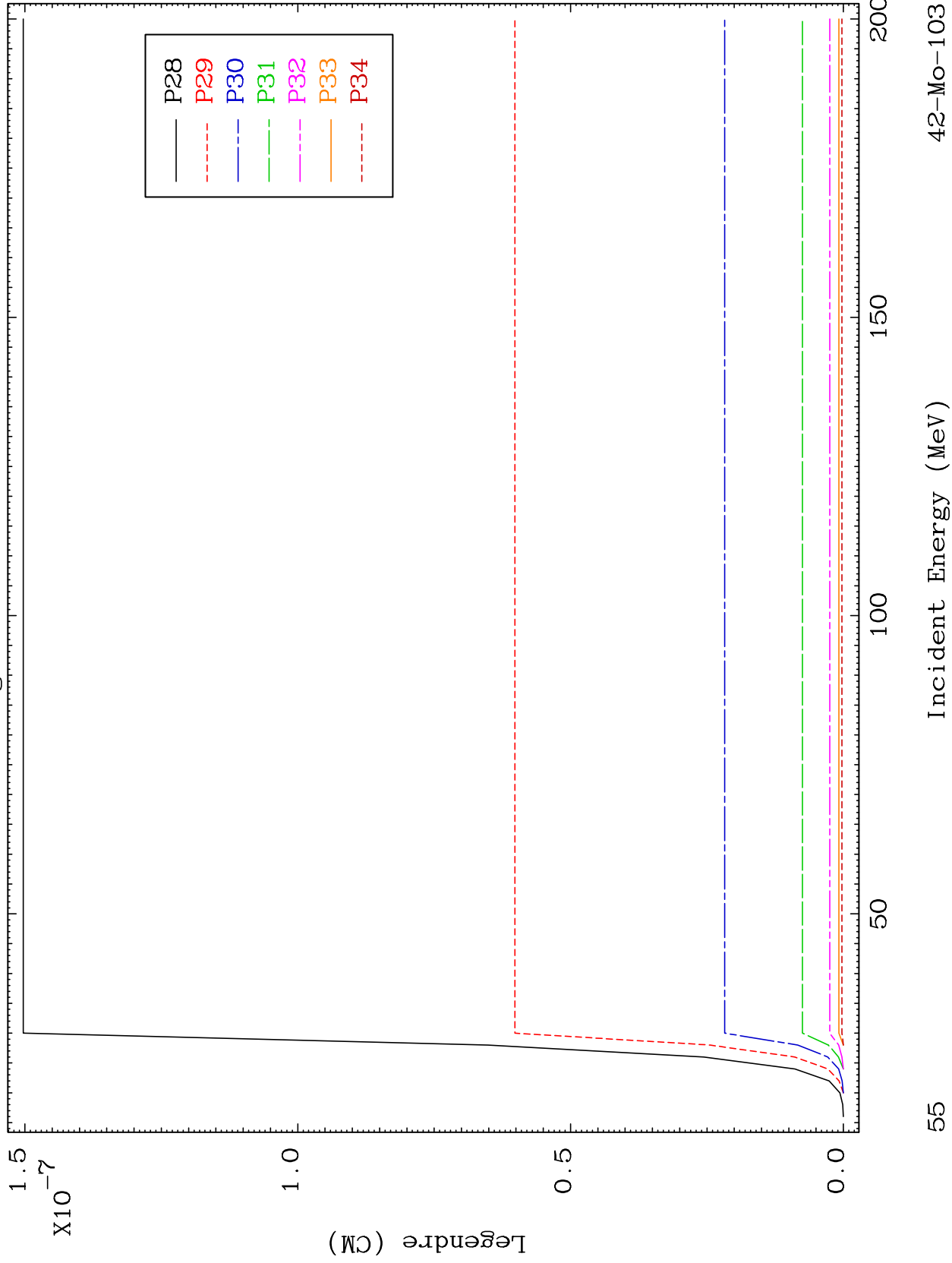
42-Mo-103



MAT 4258

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

42-Mo-103



55

Incident Energy (MeV)

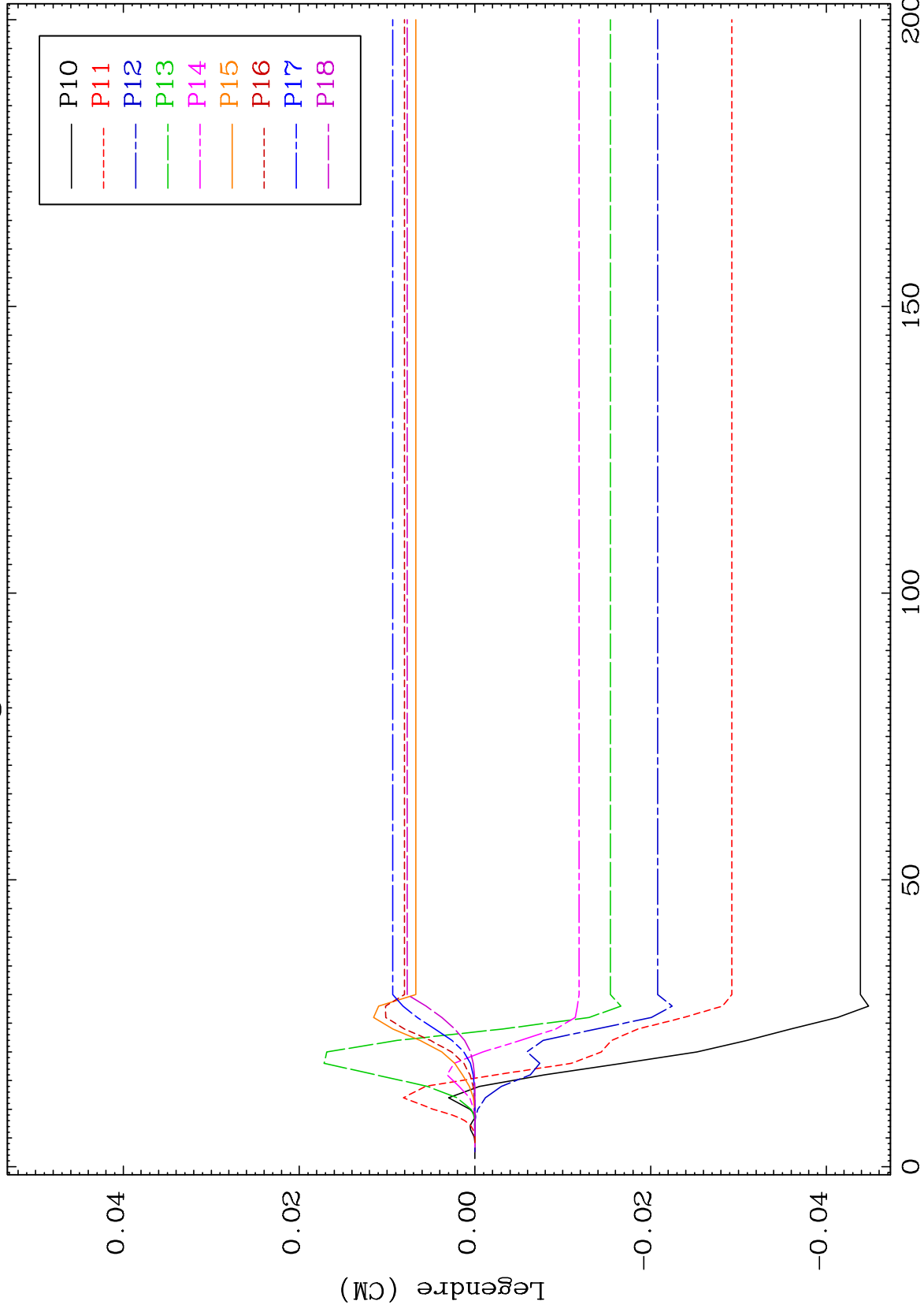
42-Mo-103



MAT 4258

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

42-Mo-103



57

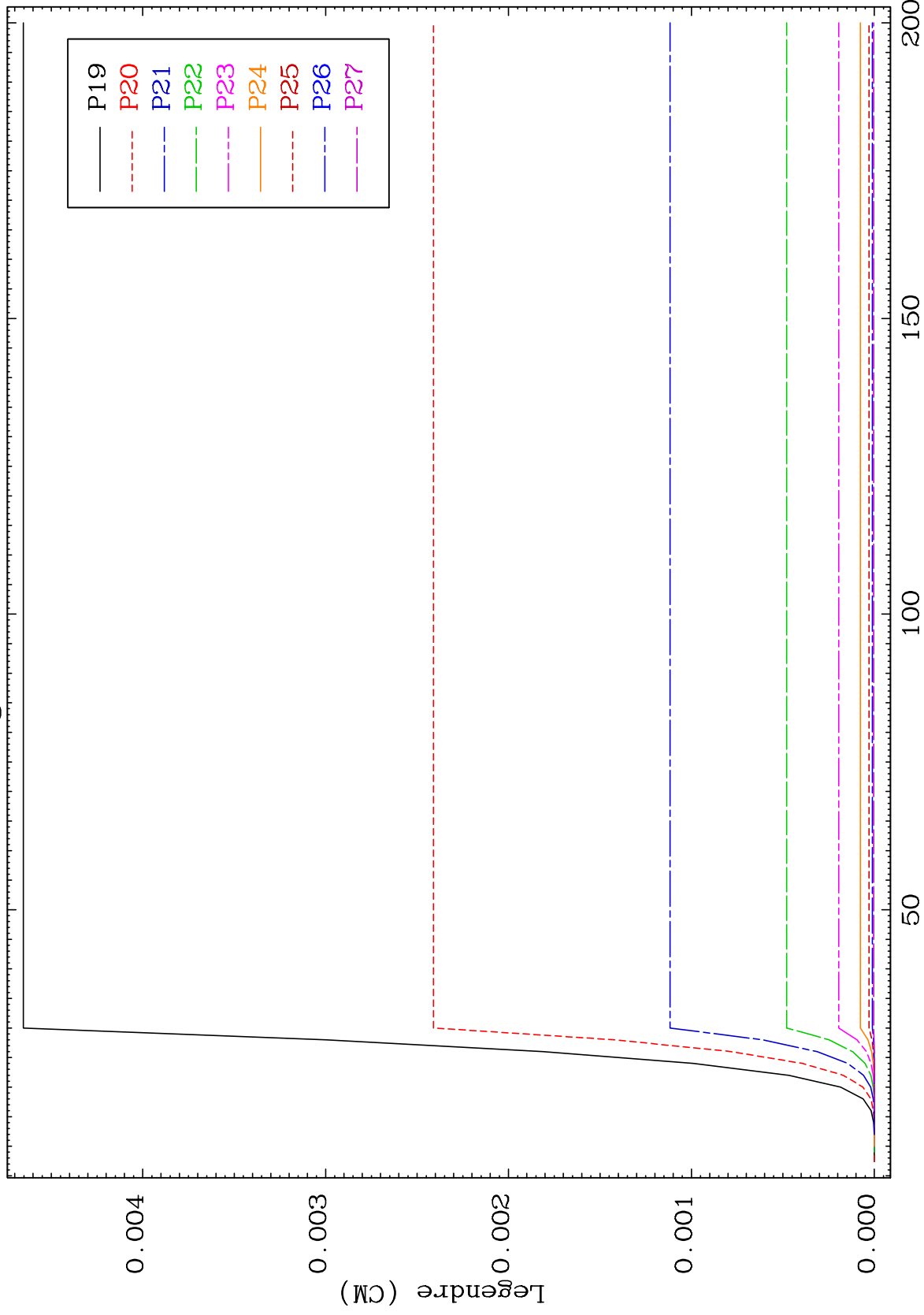
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



58

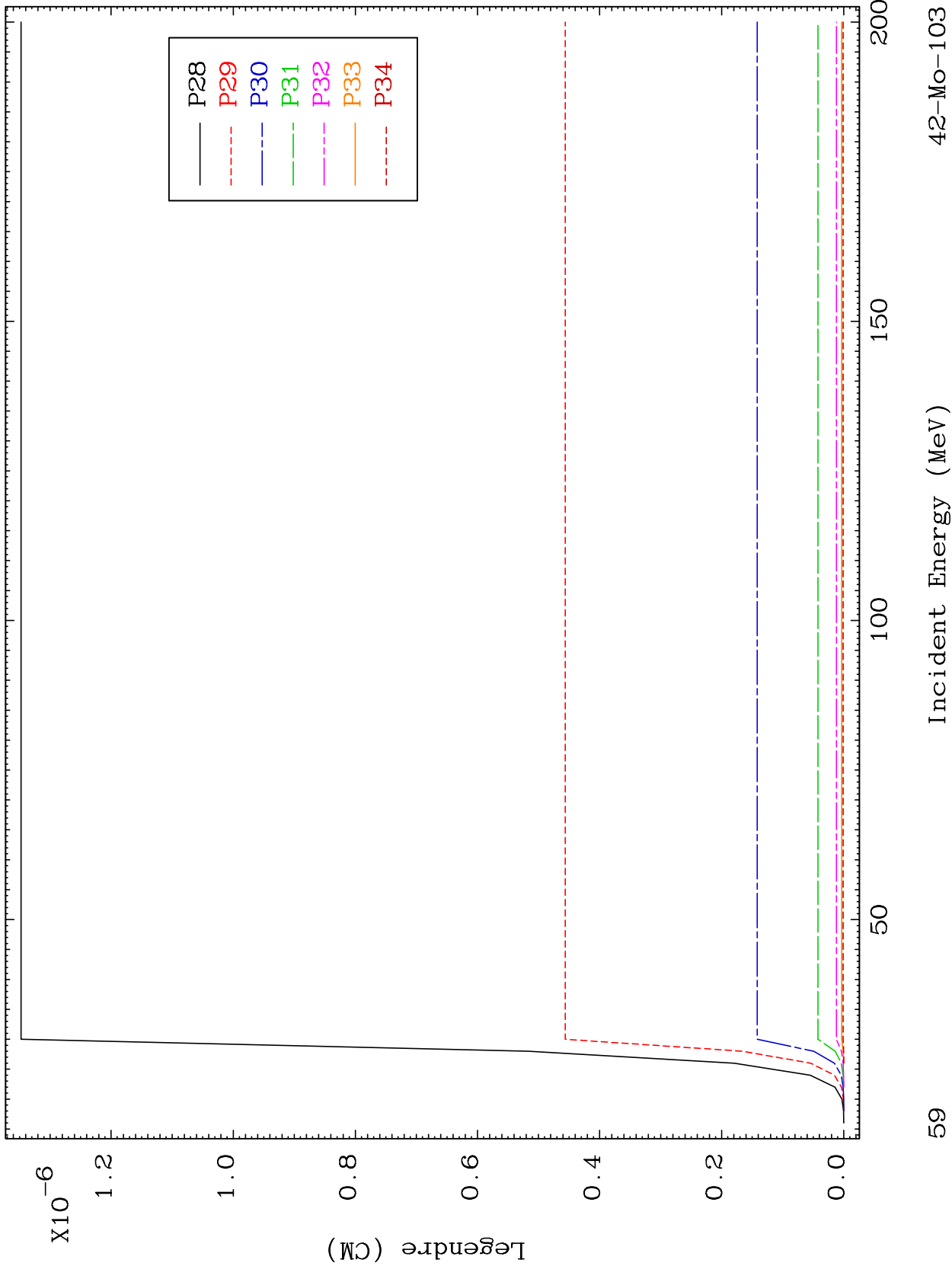
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



59

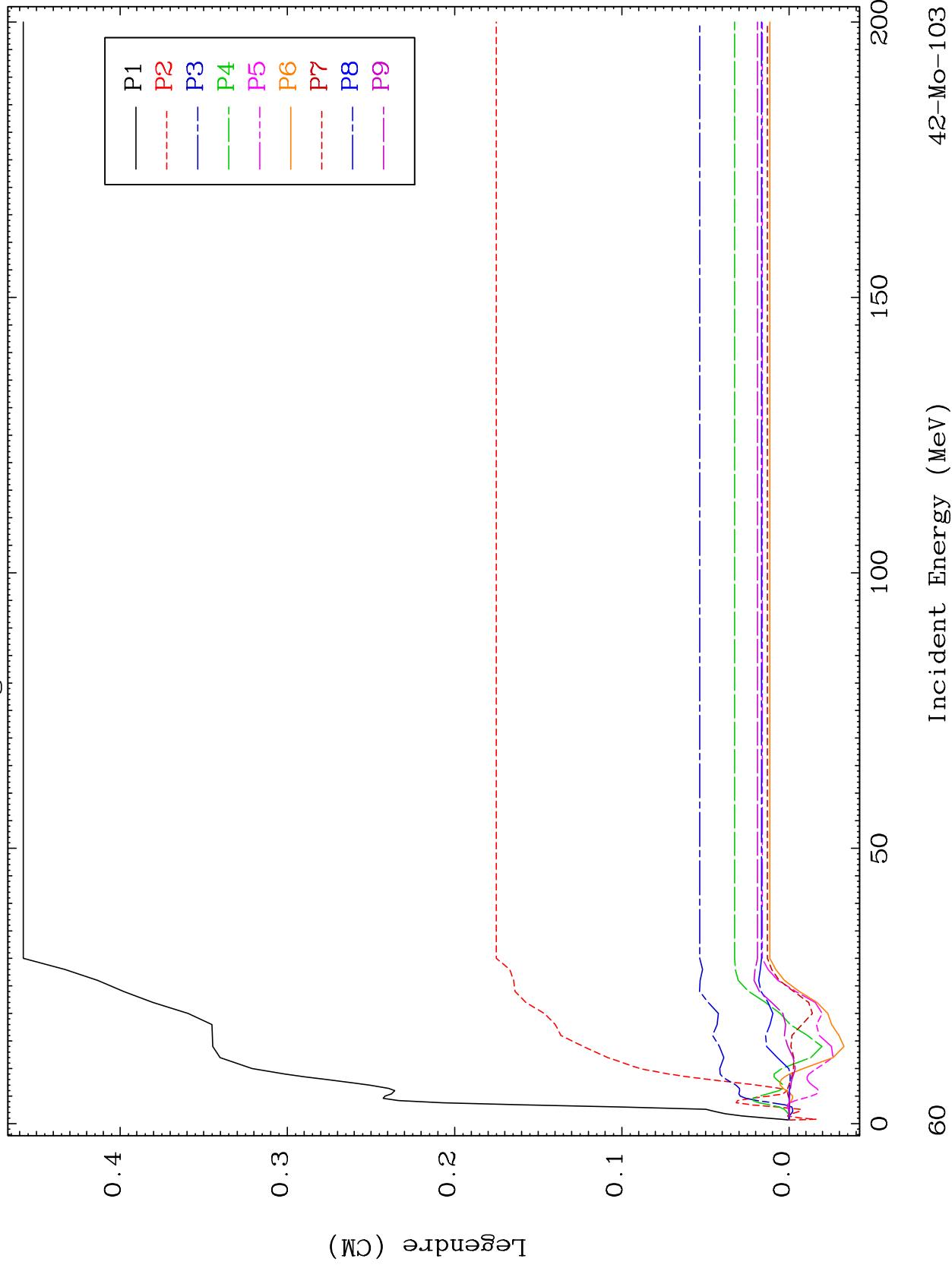
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



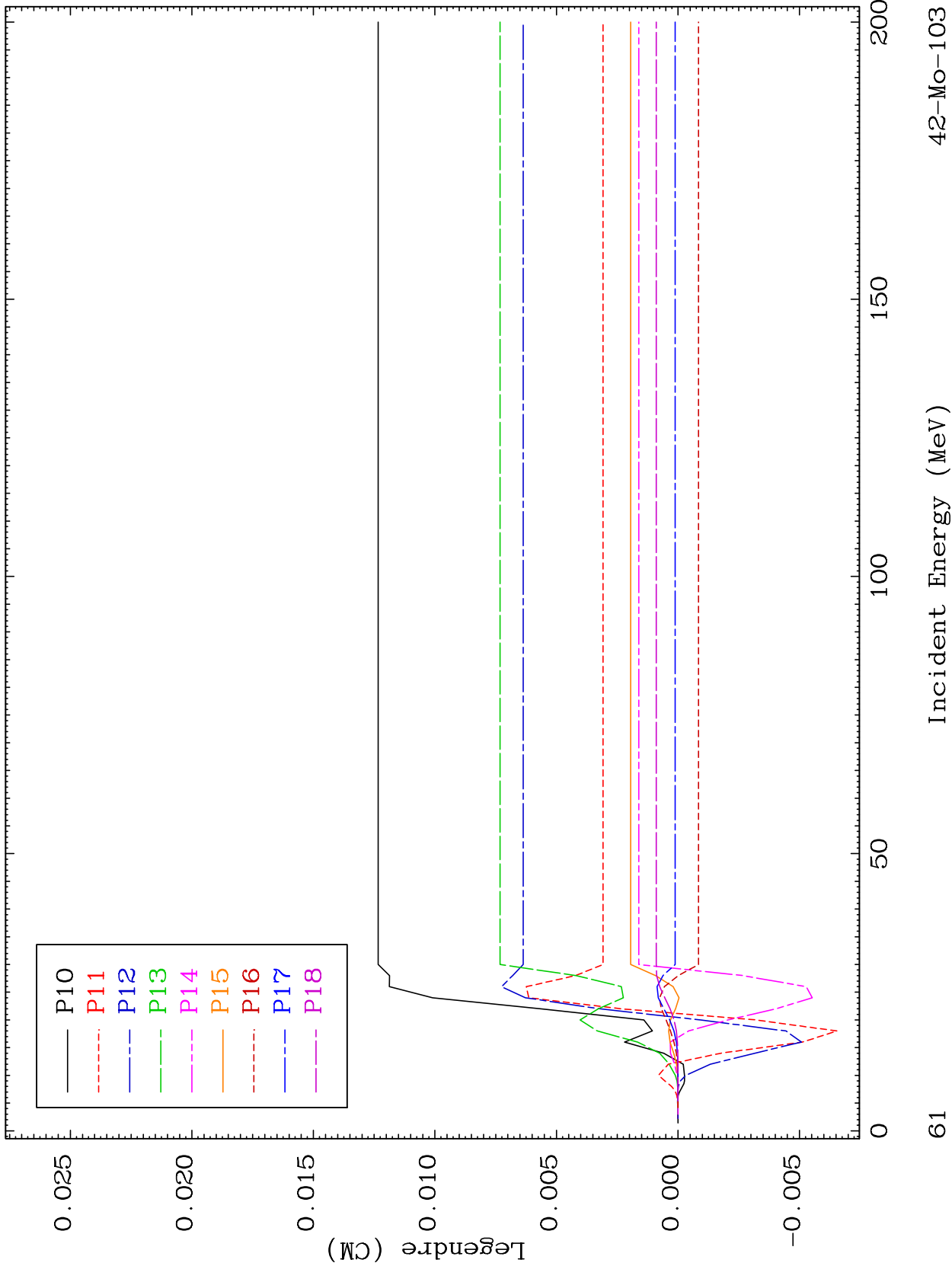
42-Mo-103

Incident Energy (MeV)

MAT 4258

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

42-Mo-103



61

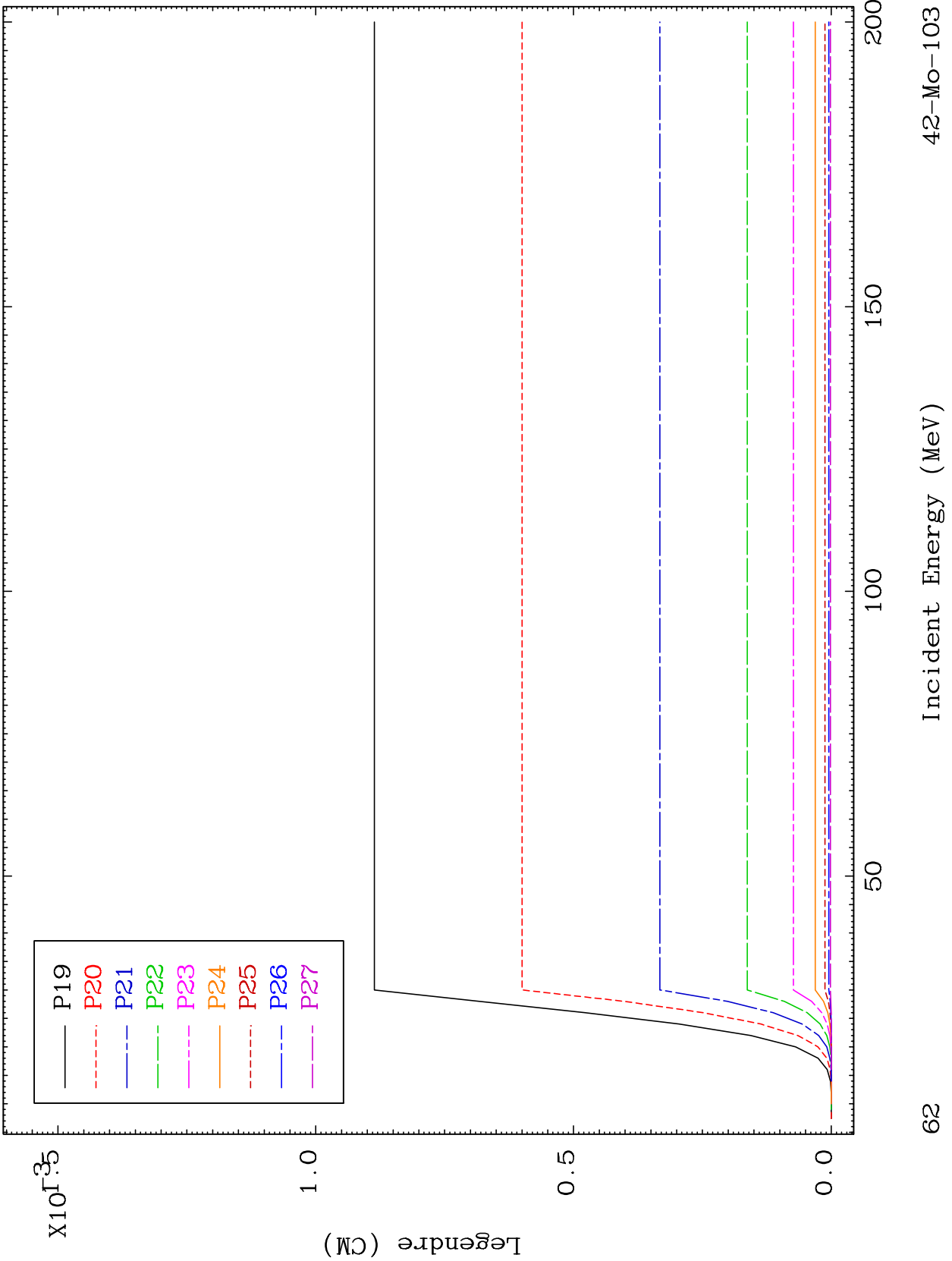
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



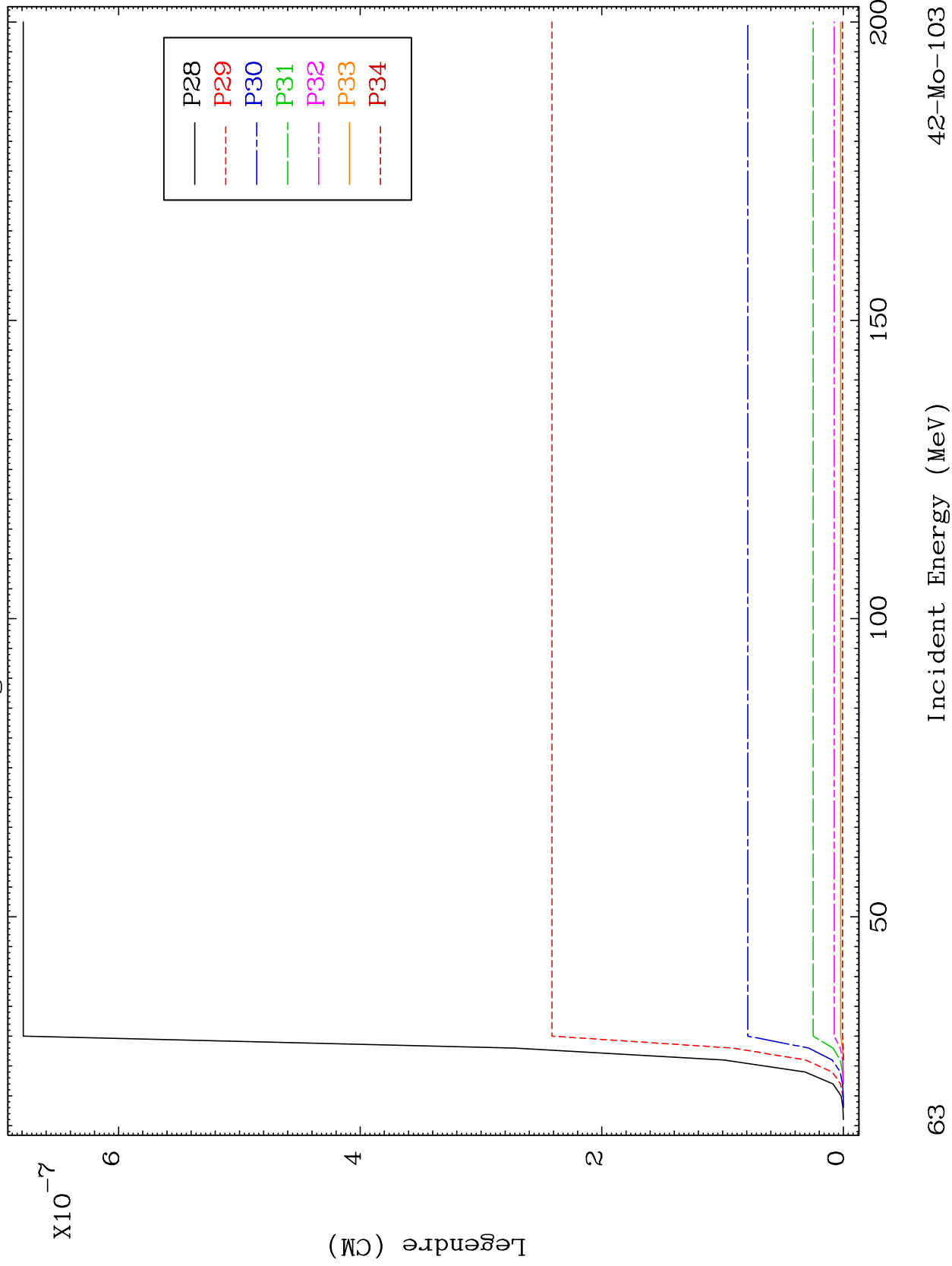
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42-Mo-103

MAT 4258

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

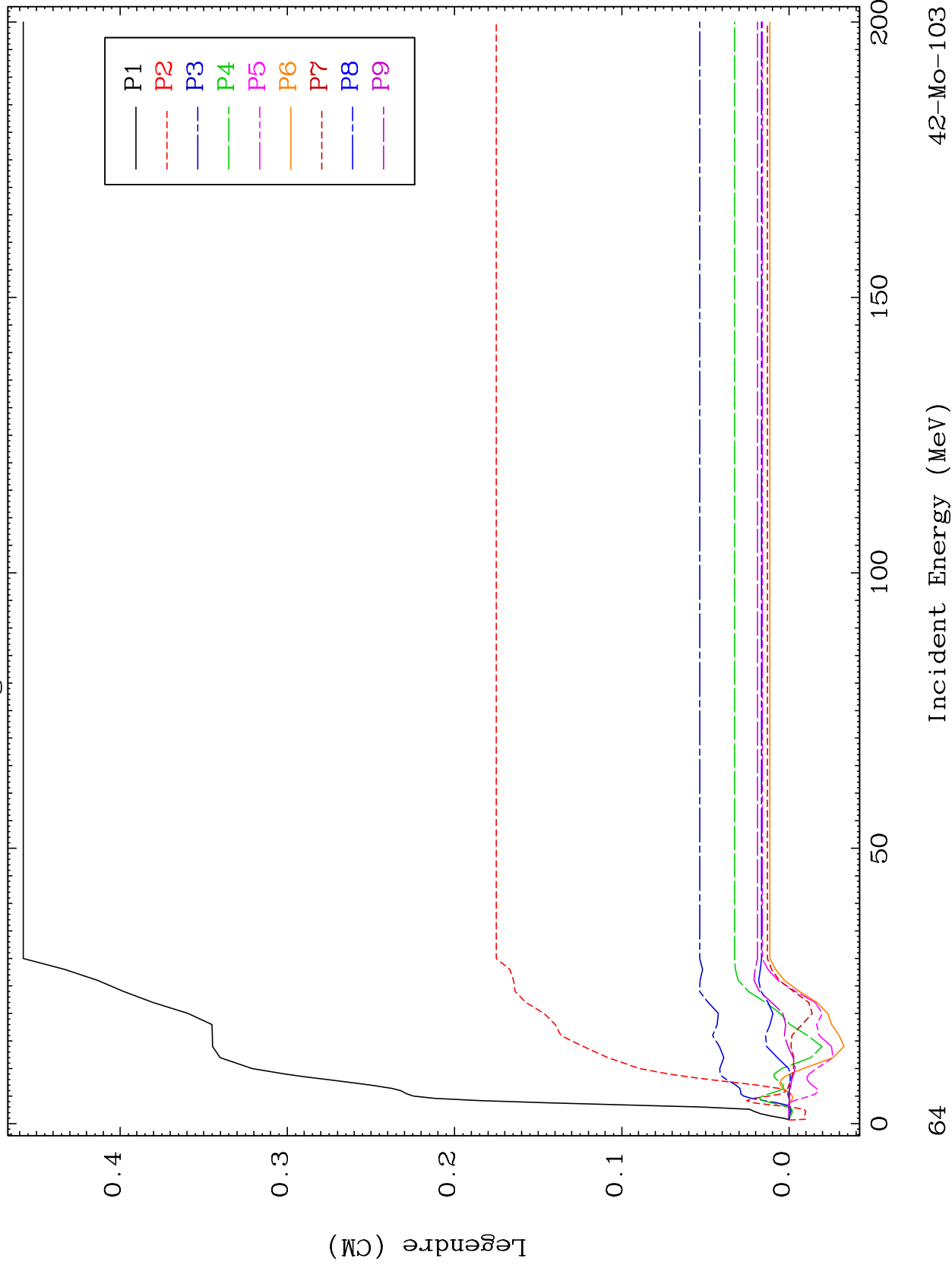
42-Mo-103



MAT 4258

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

42-Mo-103



42-Mo-103

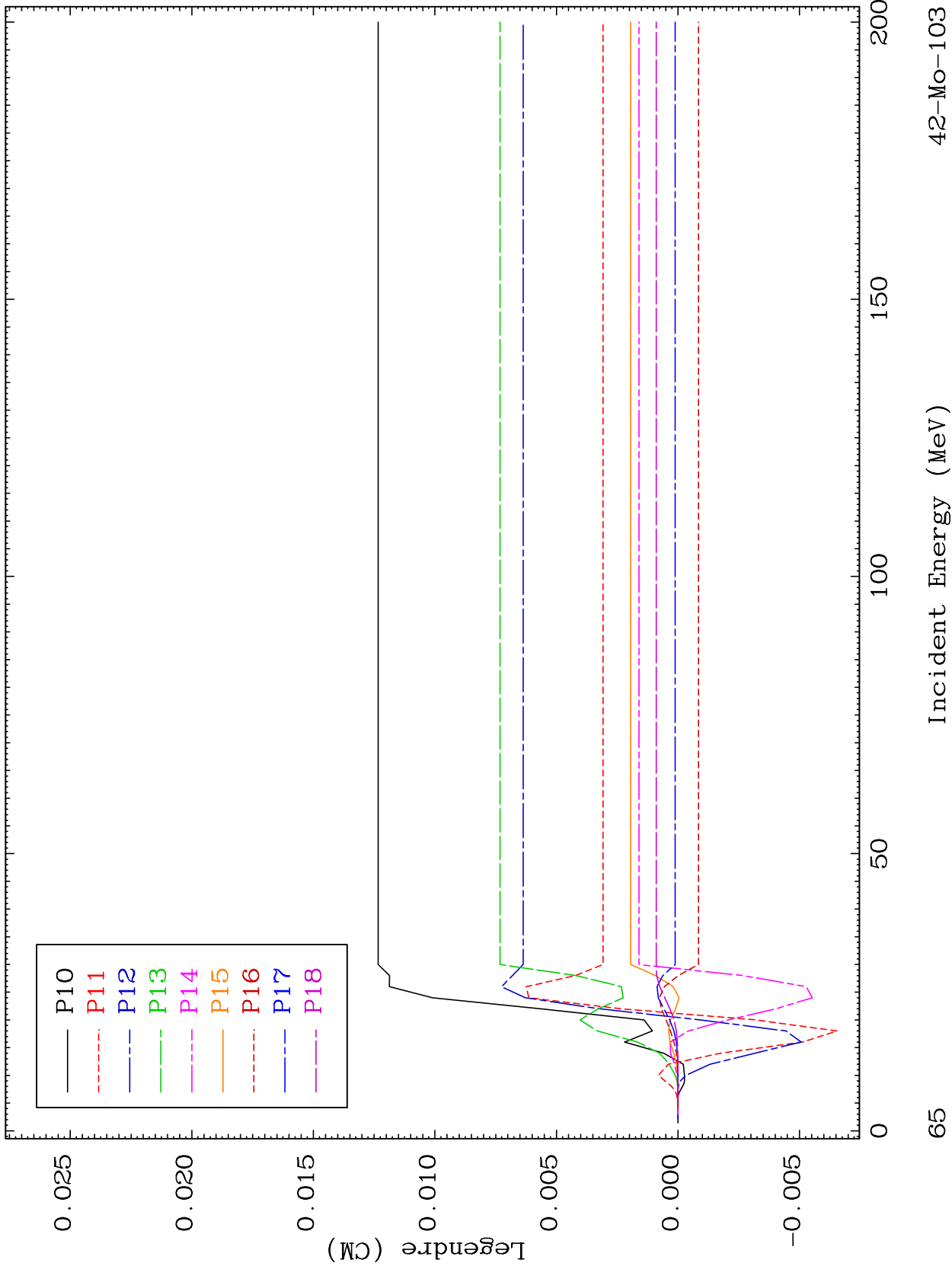
Incident Energy (MeV)

64

MAT 4258

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

42-Mo-103



42-Mo-103

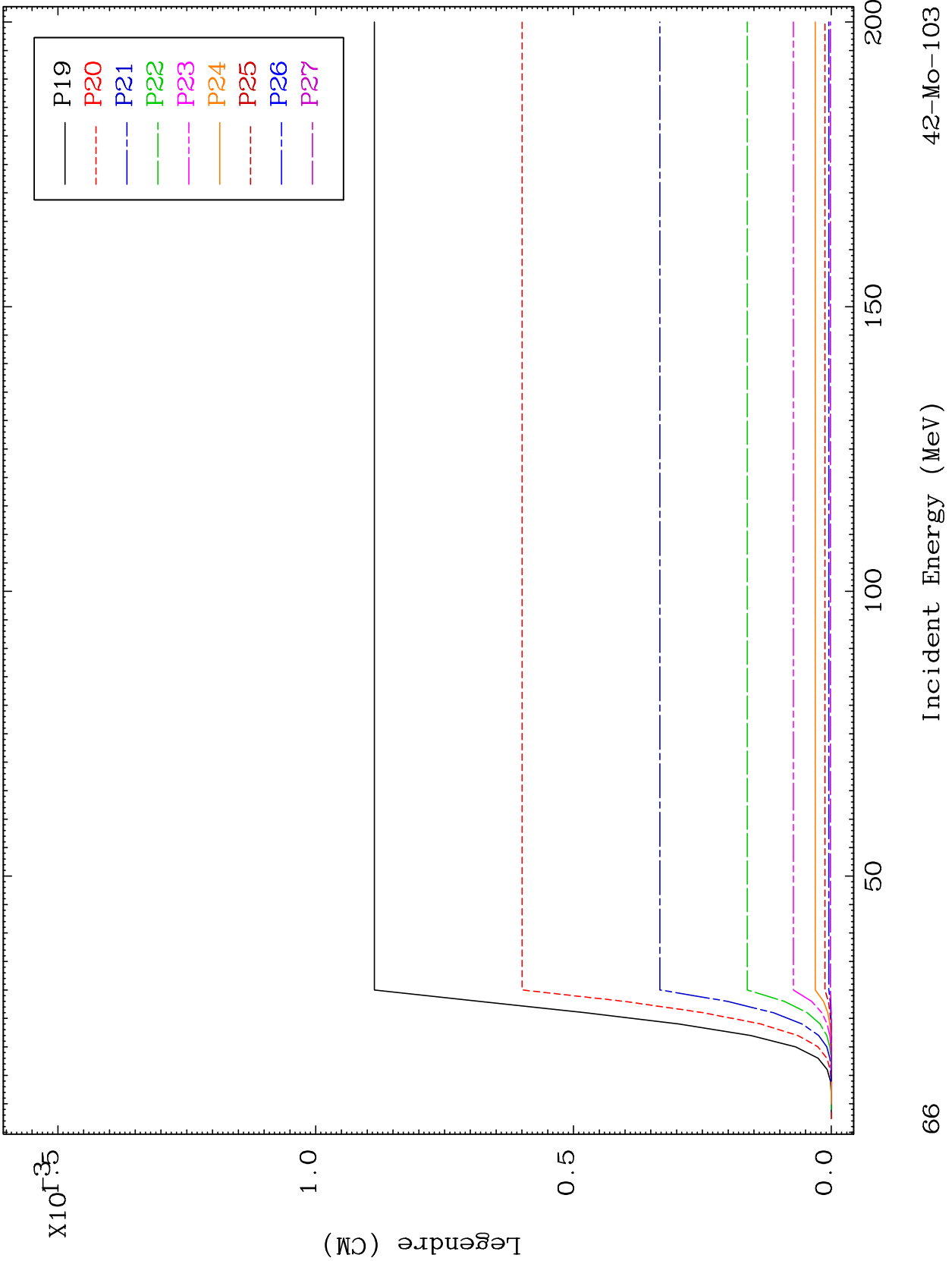
Incident Energy (MeV)

65

MAT 4258

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

42-Mo-103



66

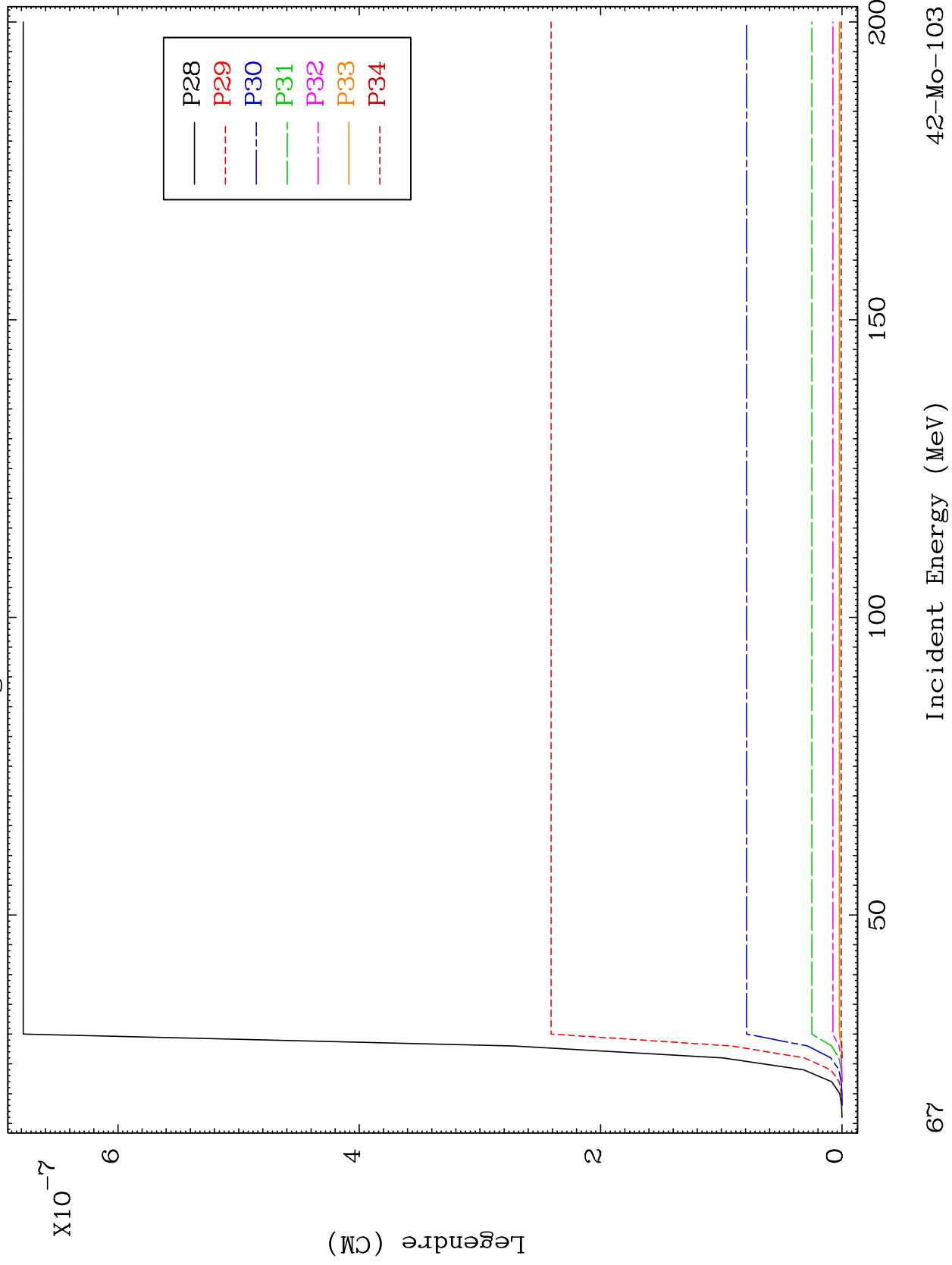
Incident Energy (MeV)

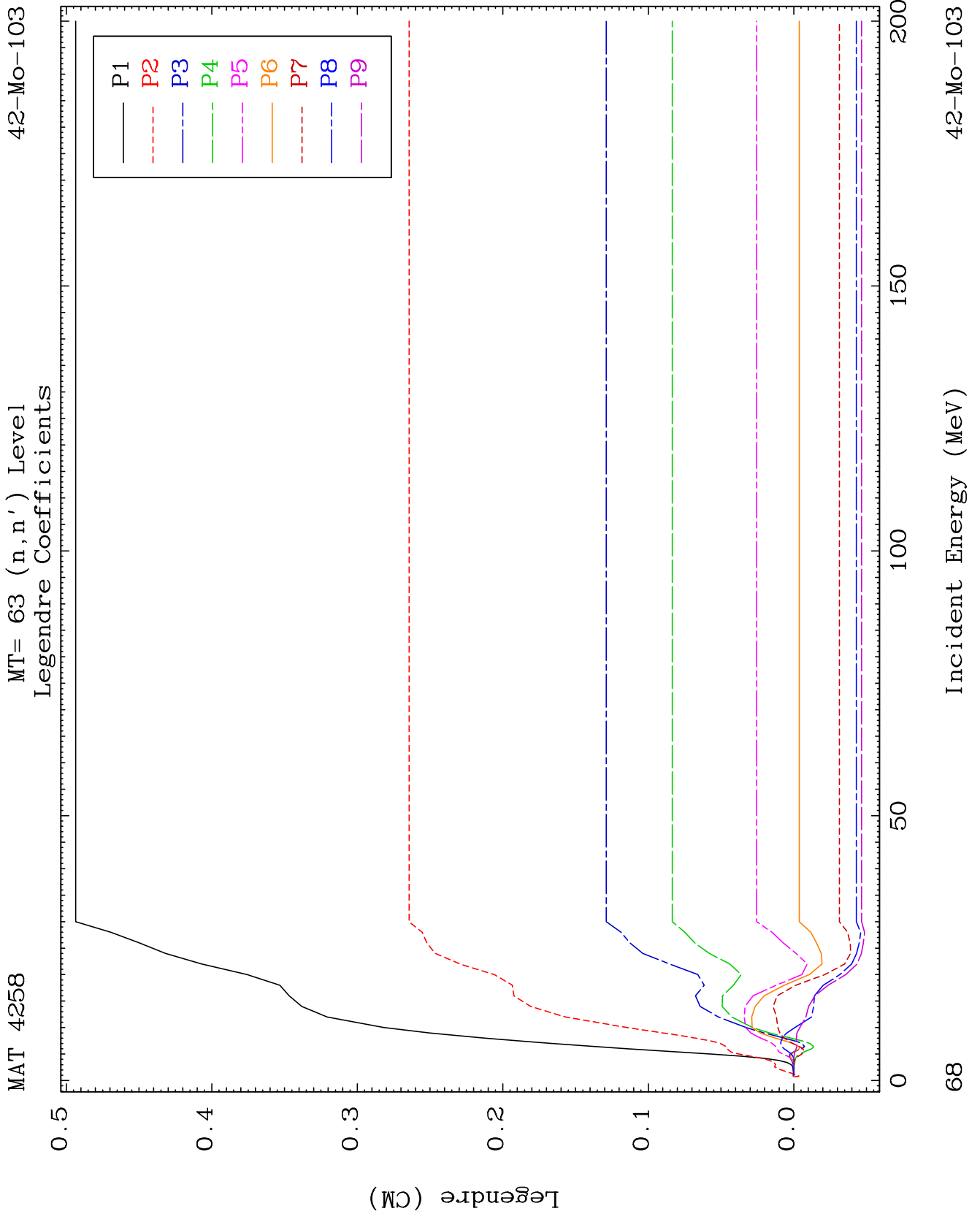
42-Mo-103

MAT 4258

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

42-Mo-103

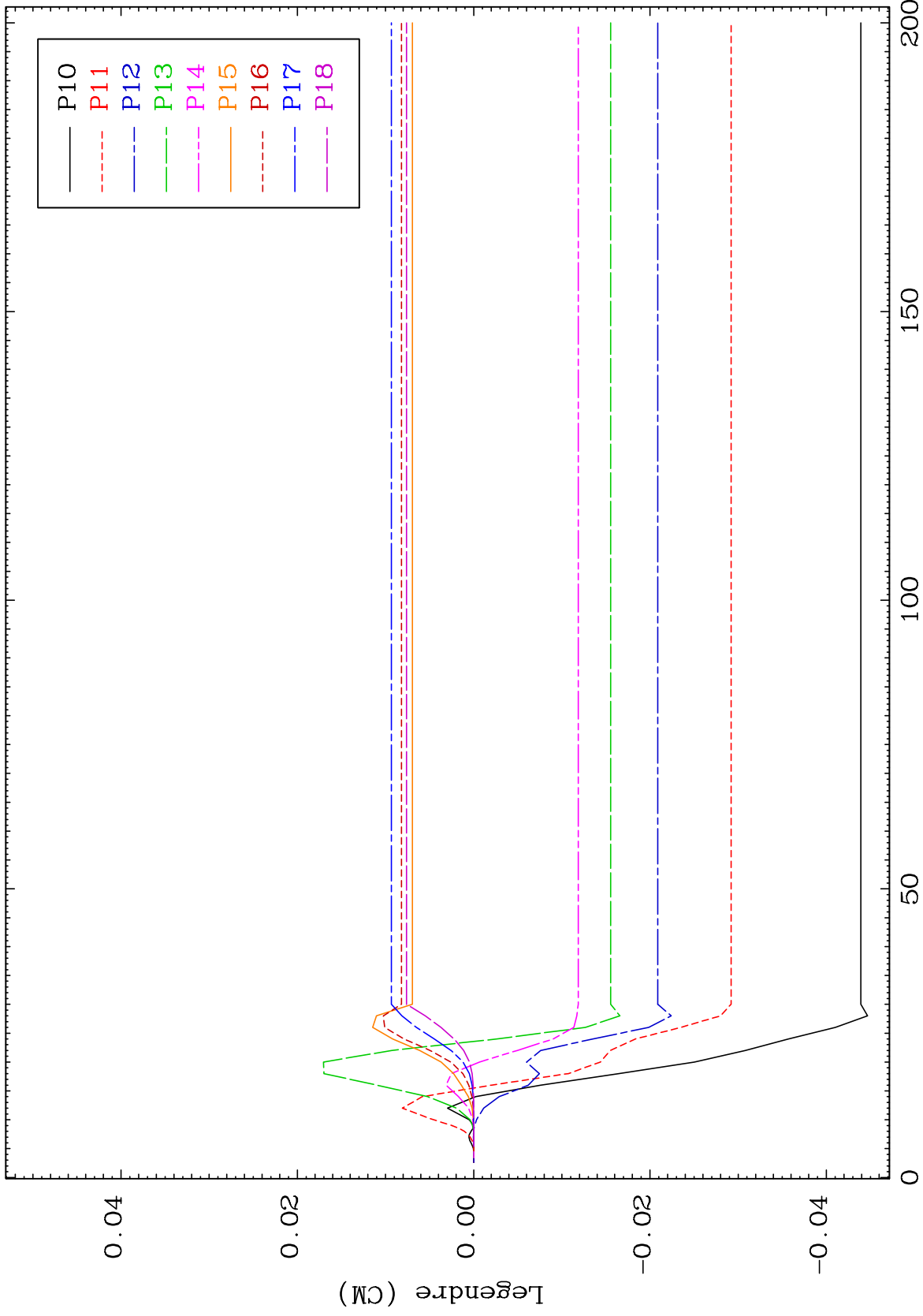




MAT 4258

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

42-Mo-103



69

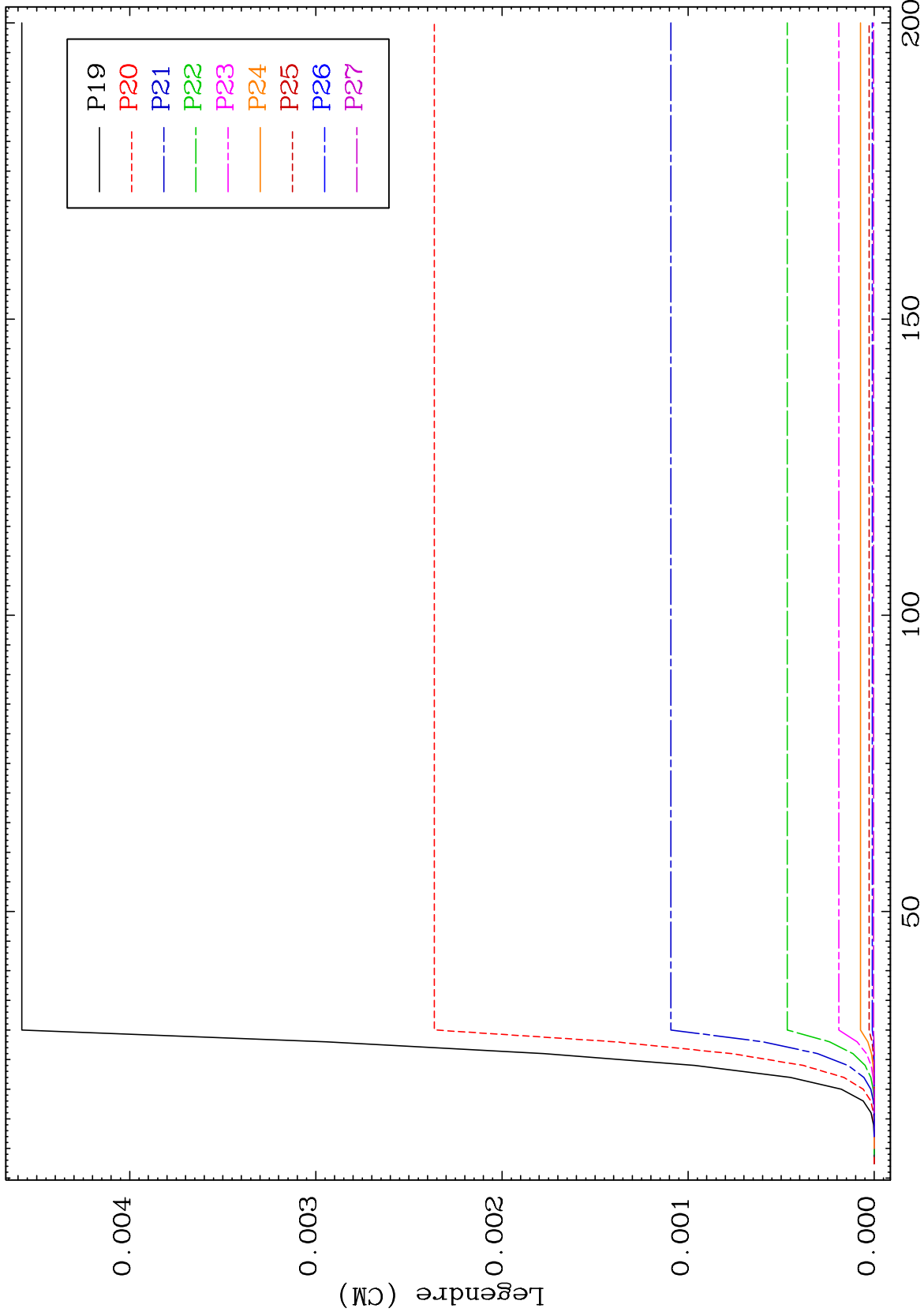
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



70

Incident Energy (MeV)

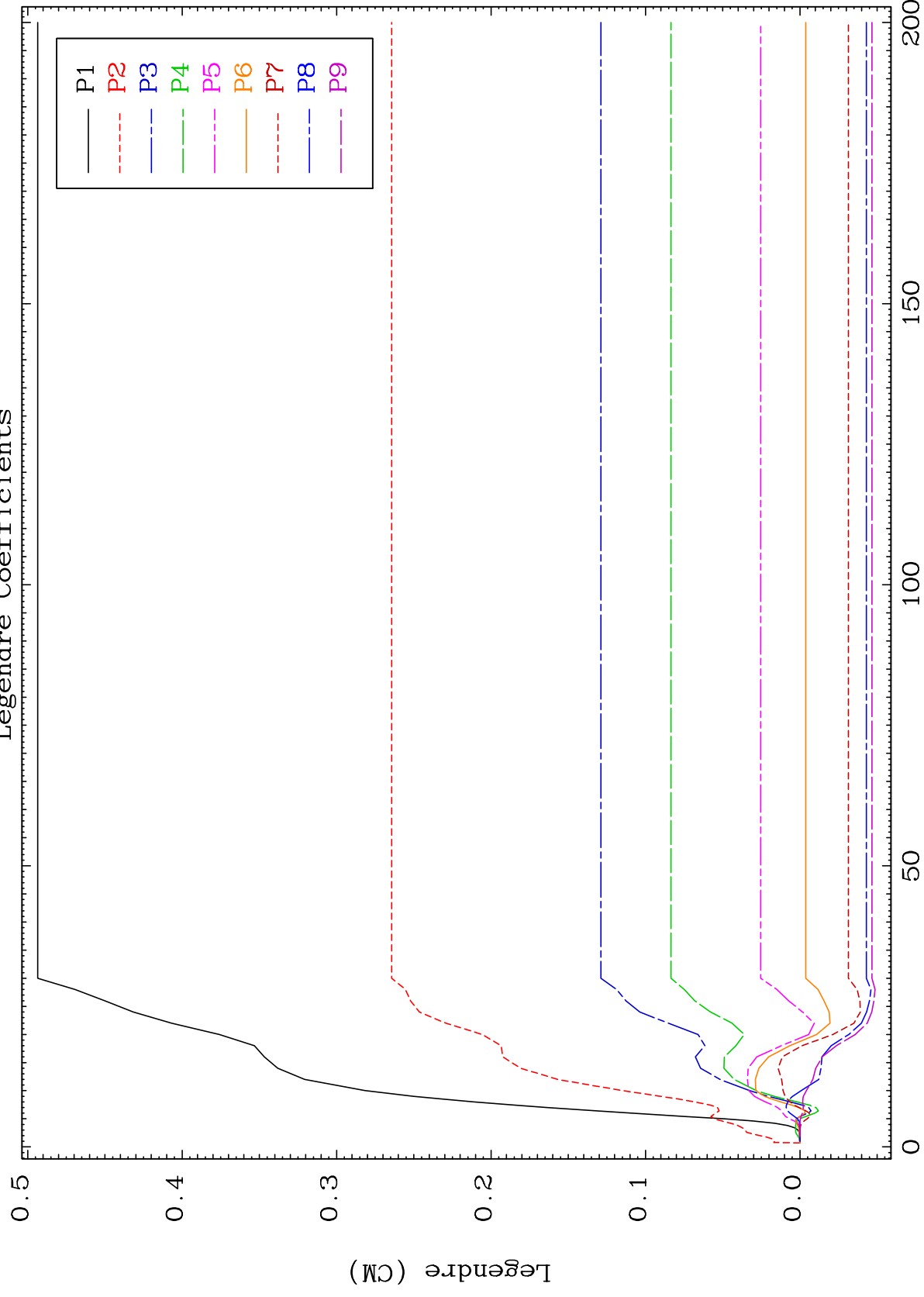
42-Mo-103



MAT 4258

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

42-Mo-103



72

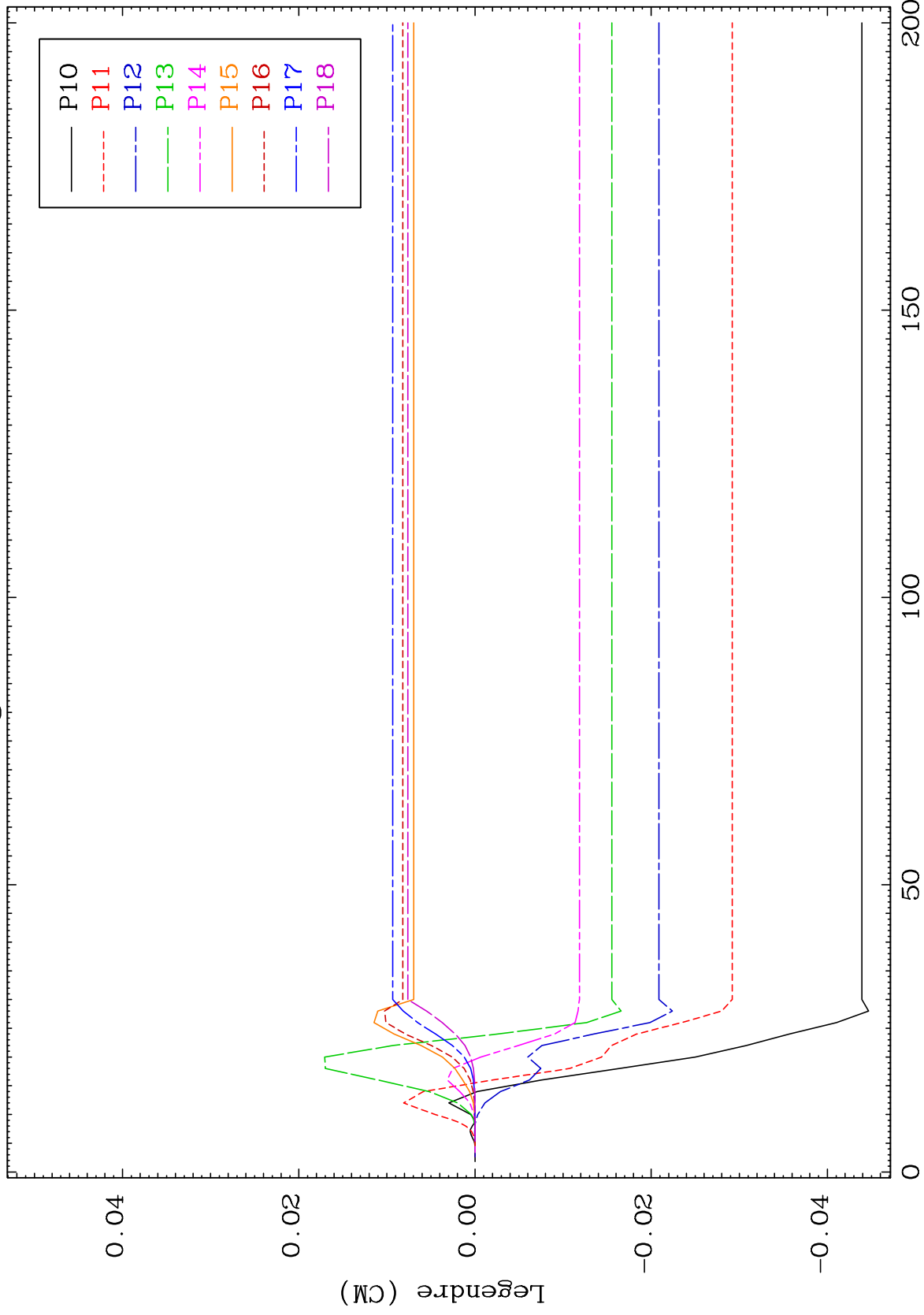
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



73

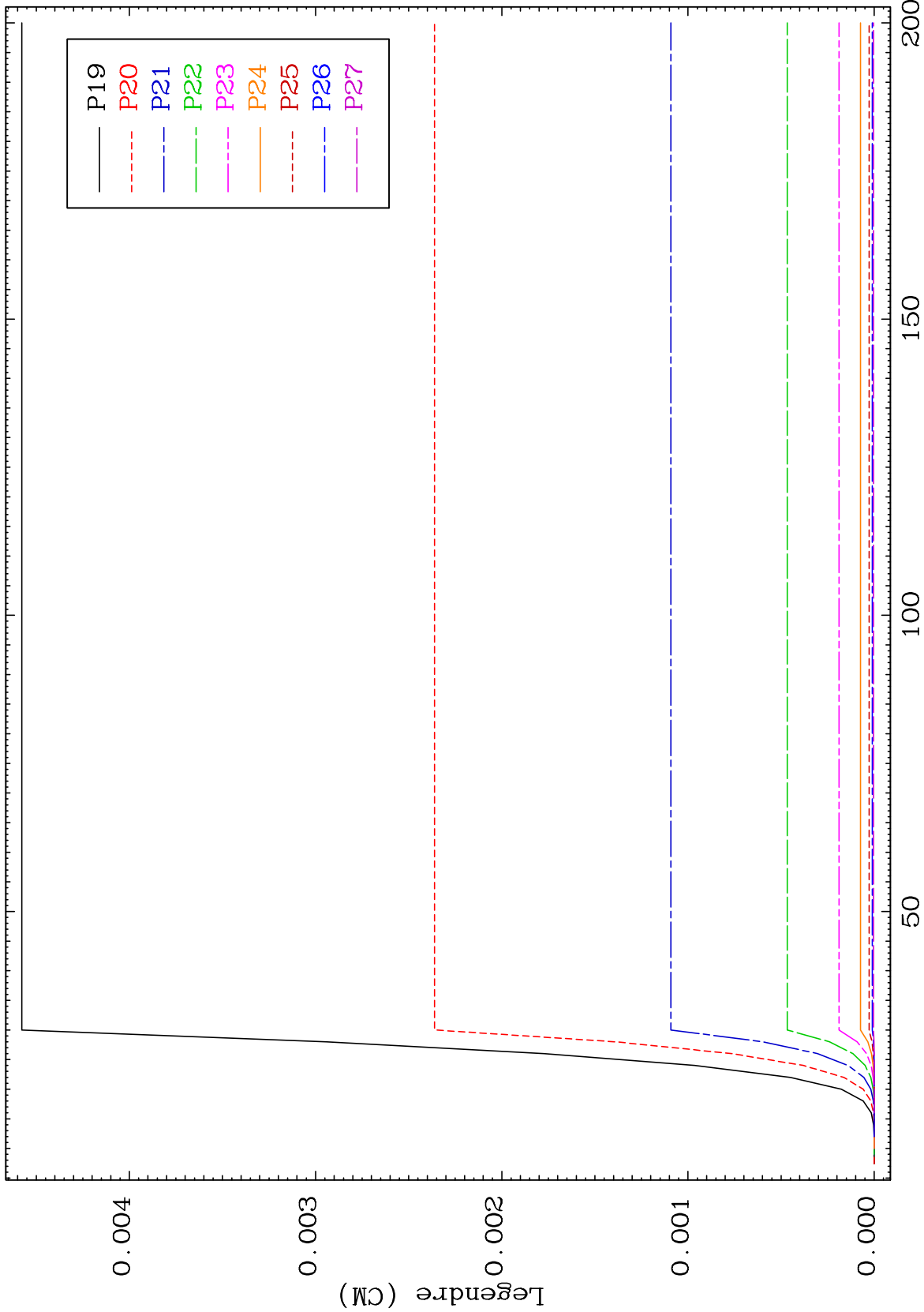
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



74

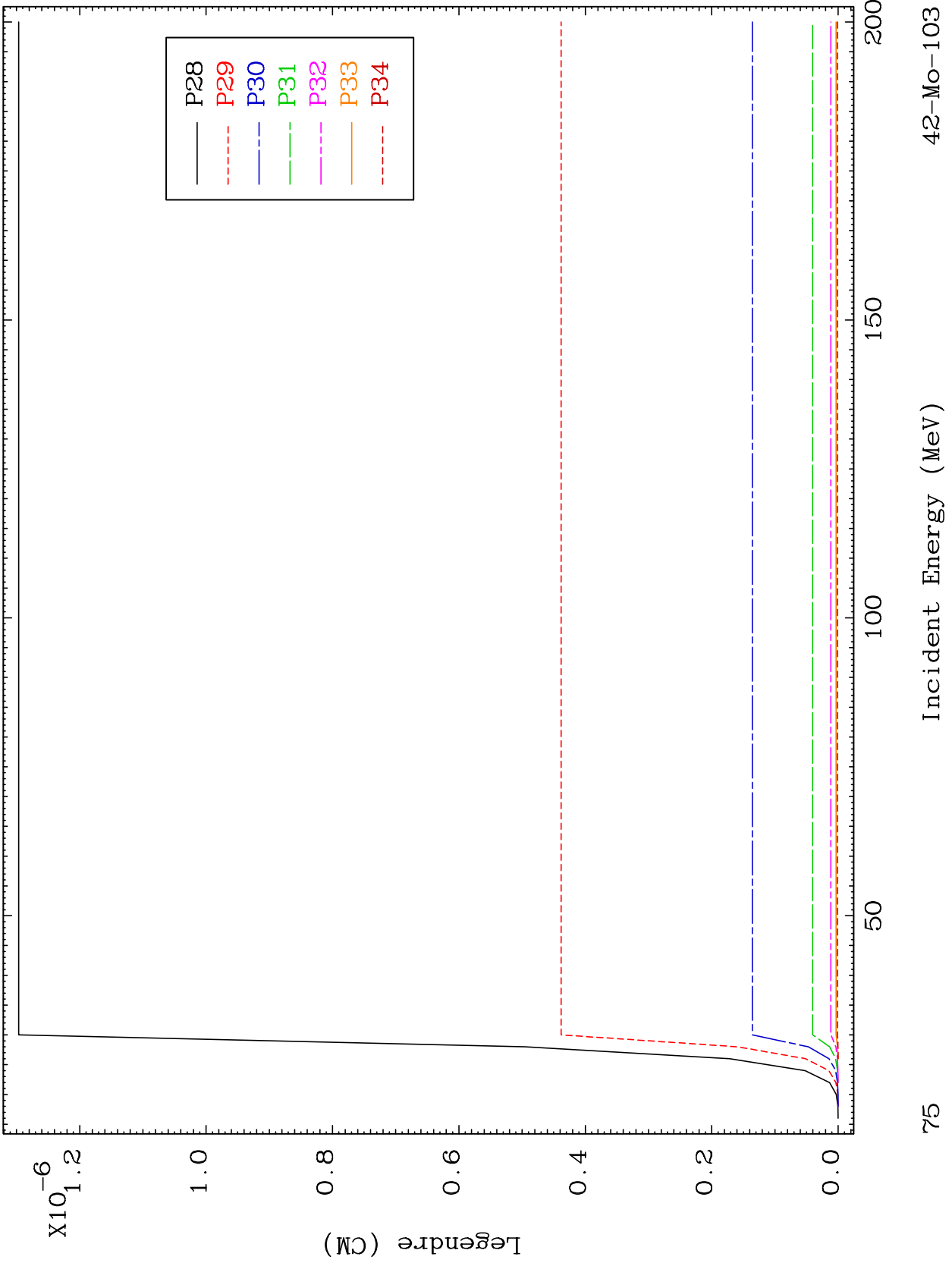
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



75

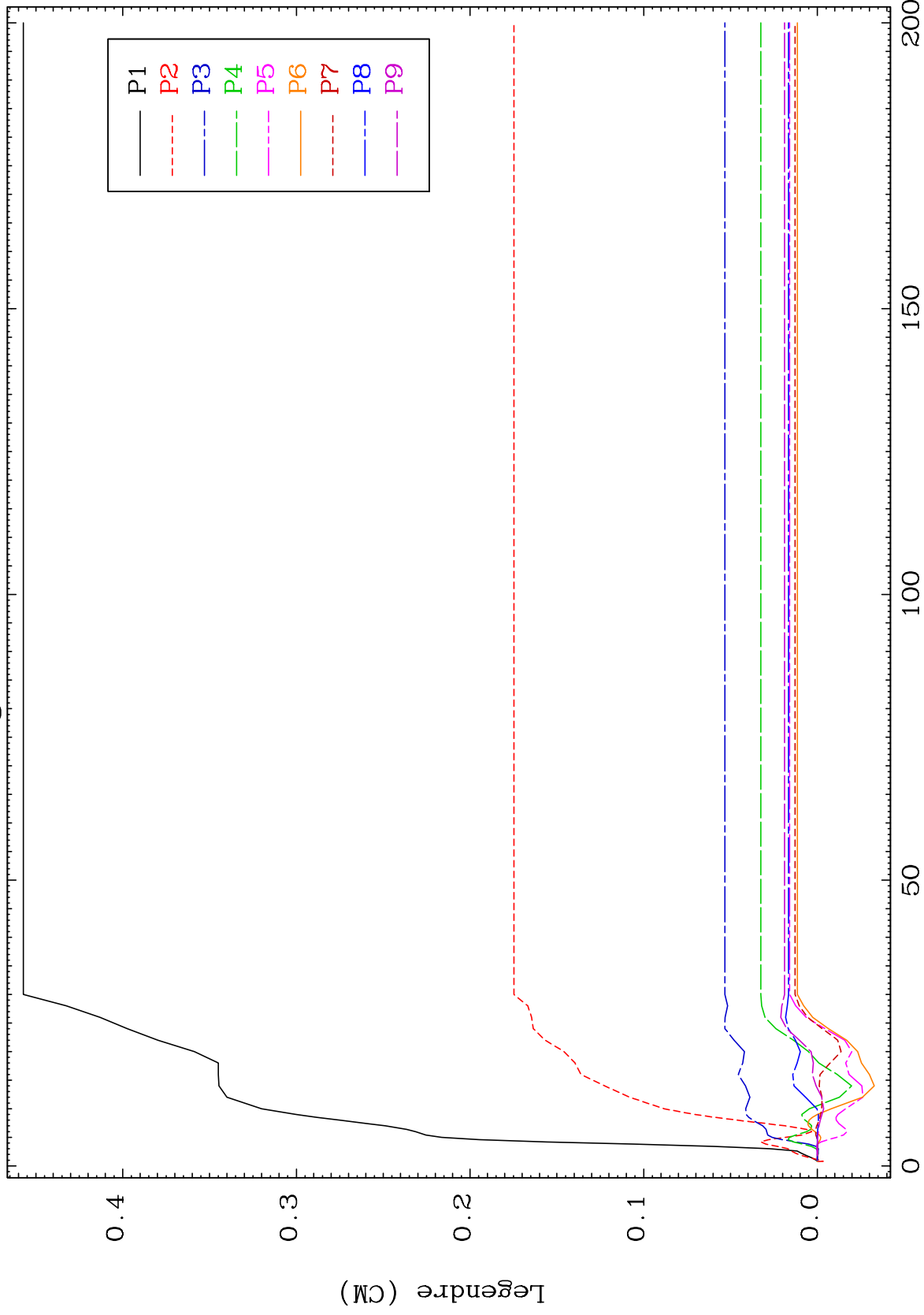
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



76

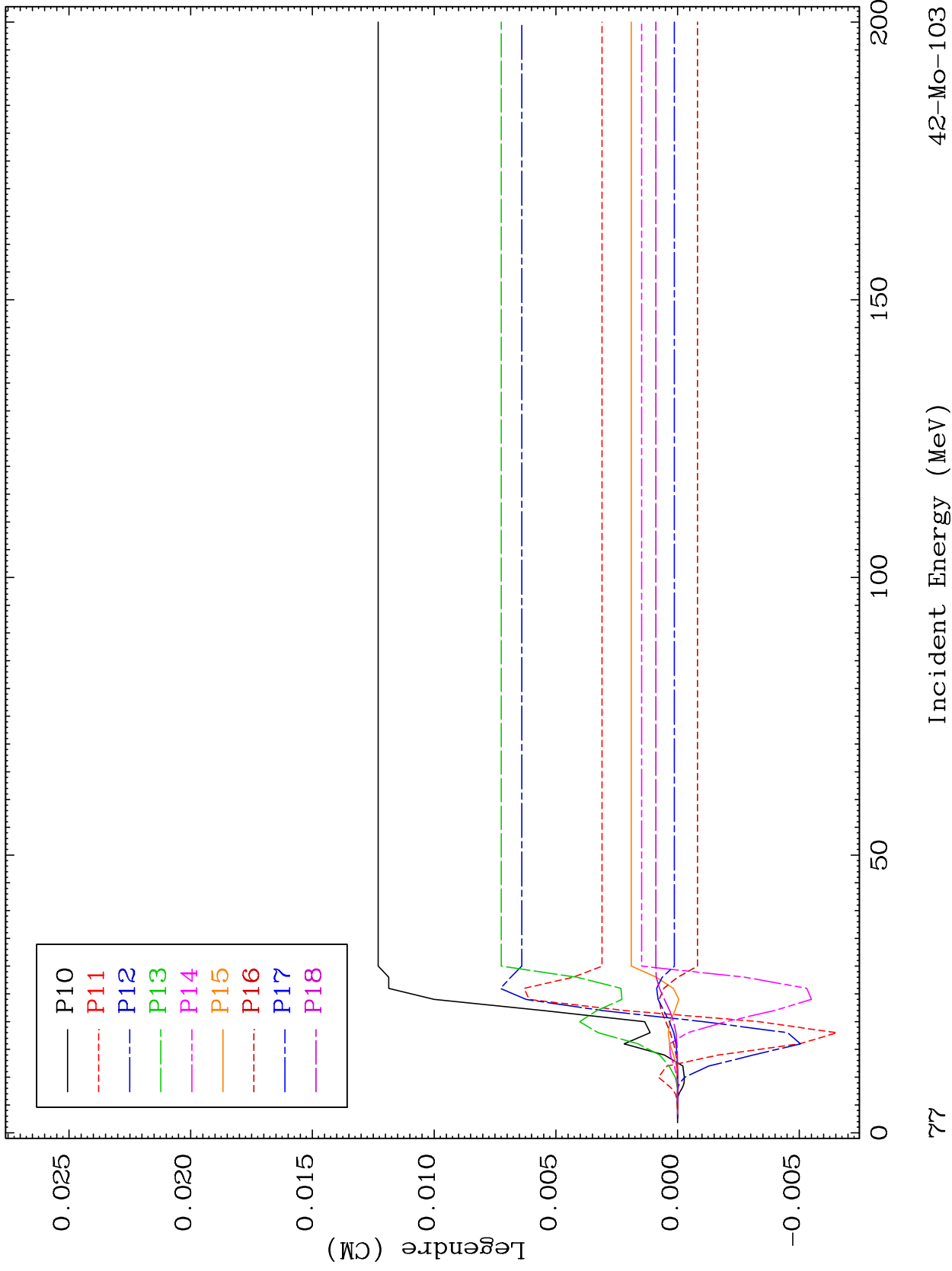
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



77

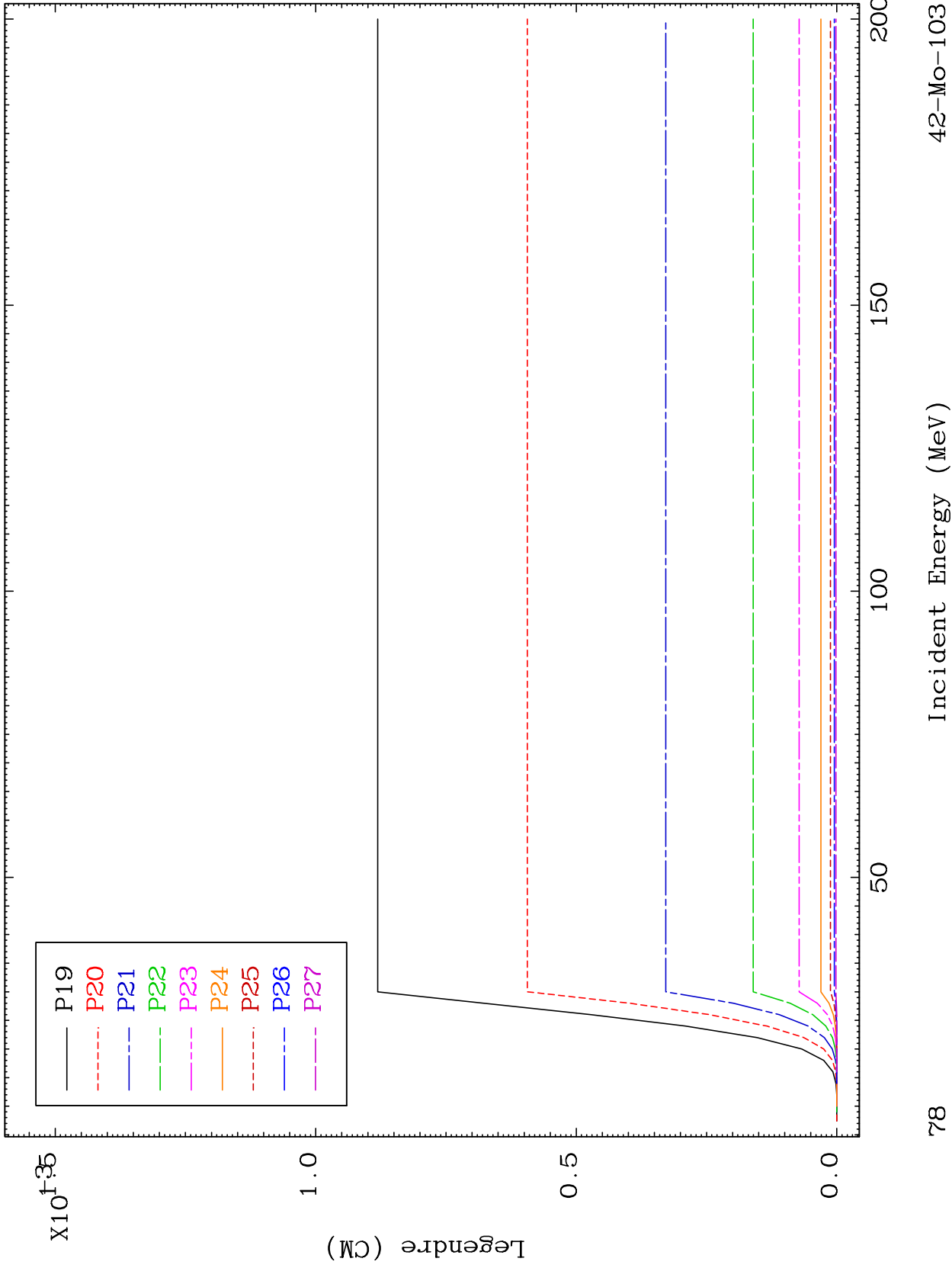
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



78

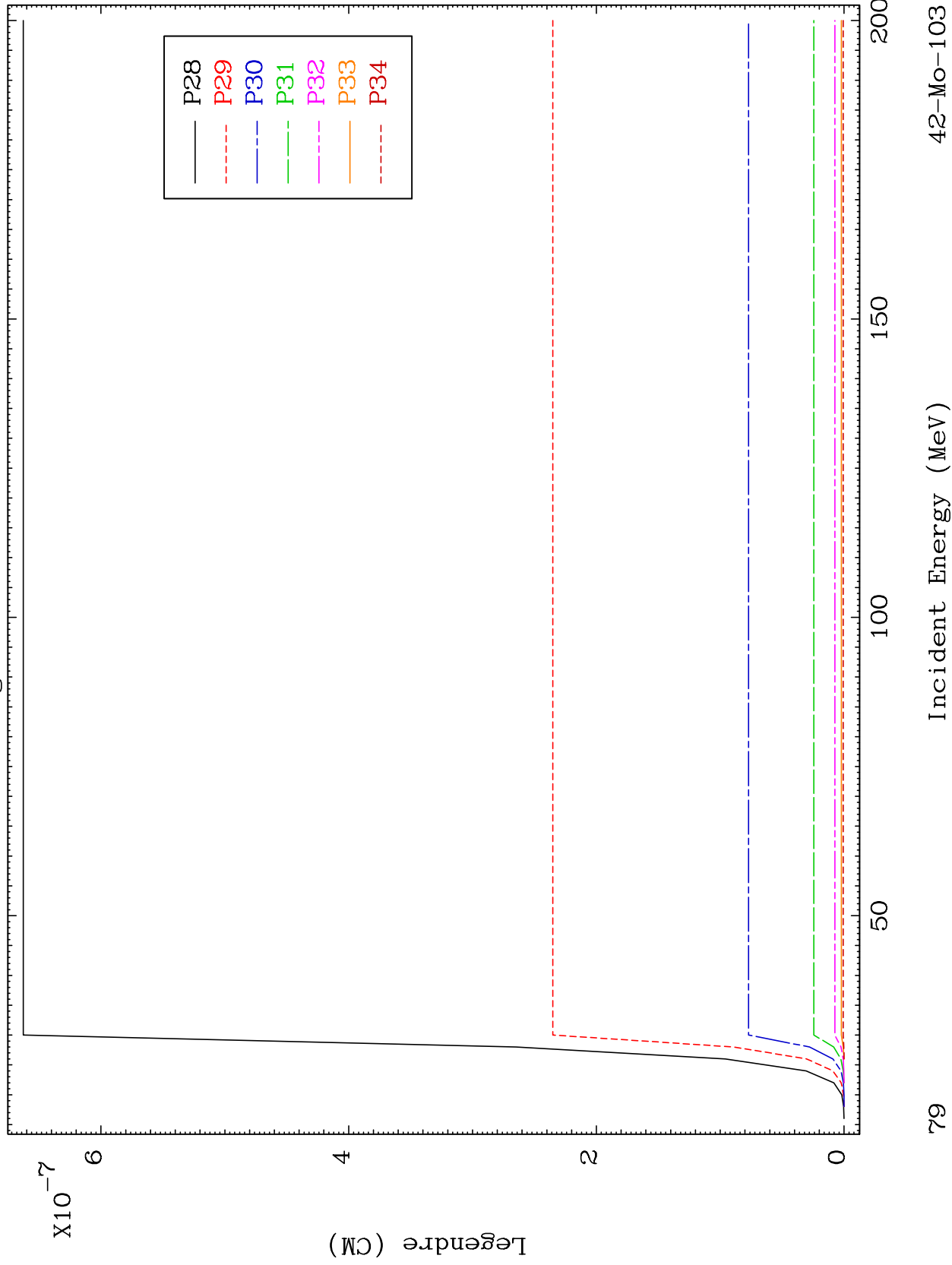
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



79

Incident Energy (MeV)

42-Mo-103

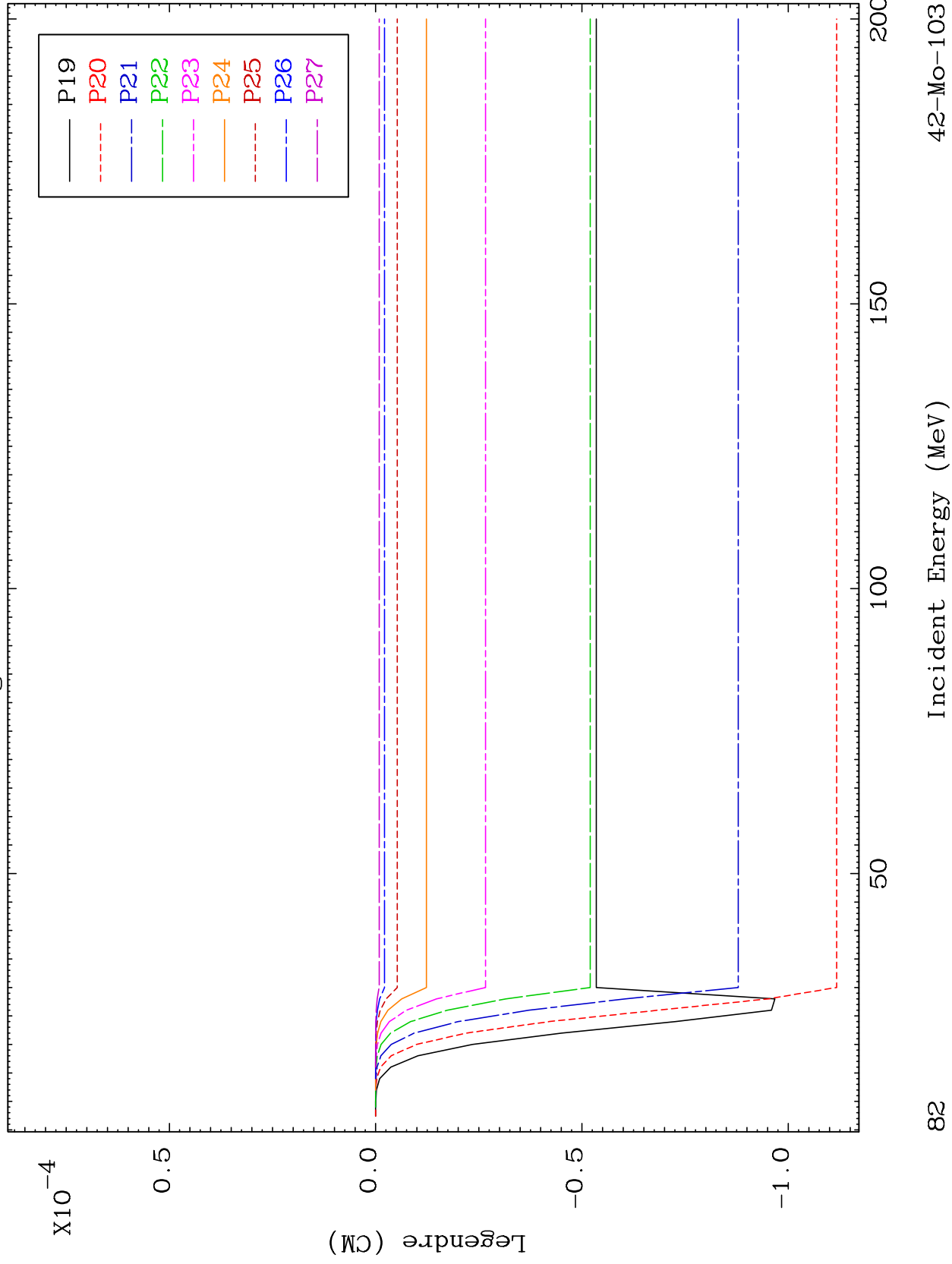




MAT 4258

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

42-Mo-103

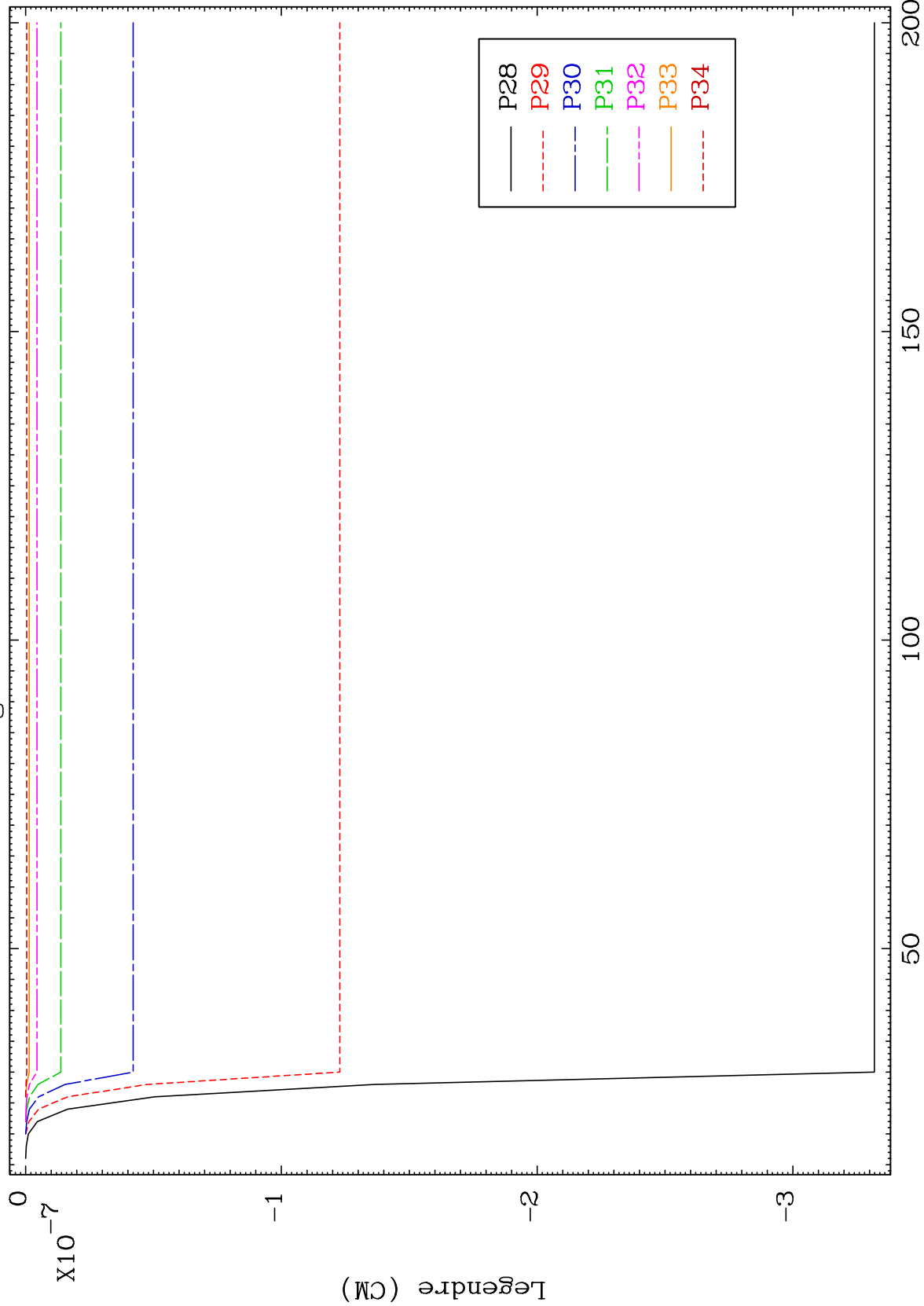


MAT 4258

MT= 66 (n,n') Level

42-Mo-103

Legendre Coefficients



83

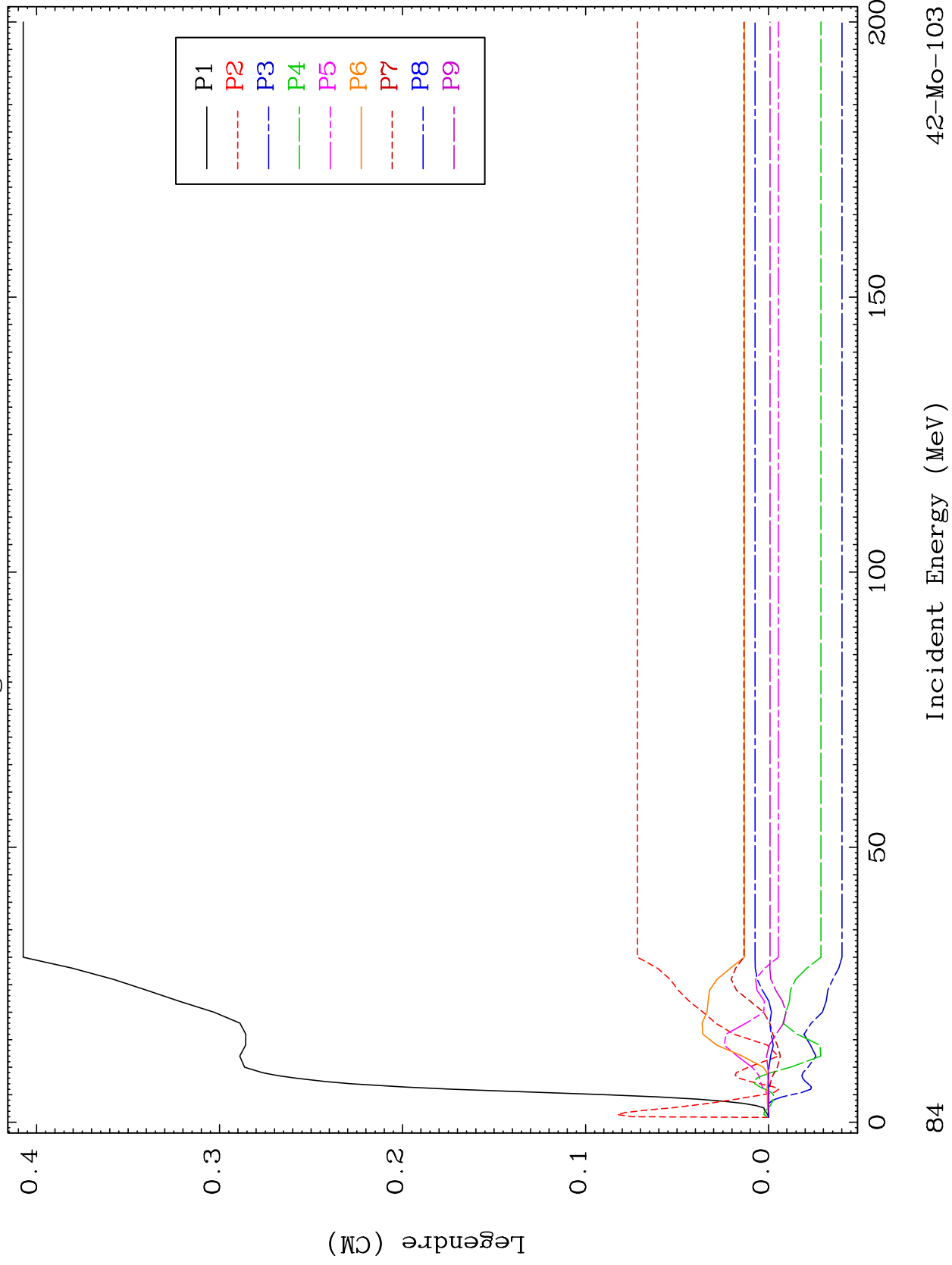
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

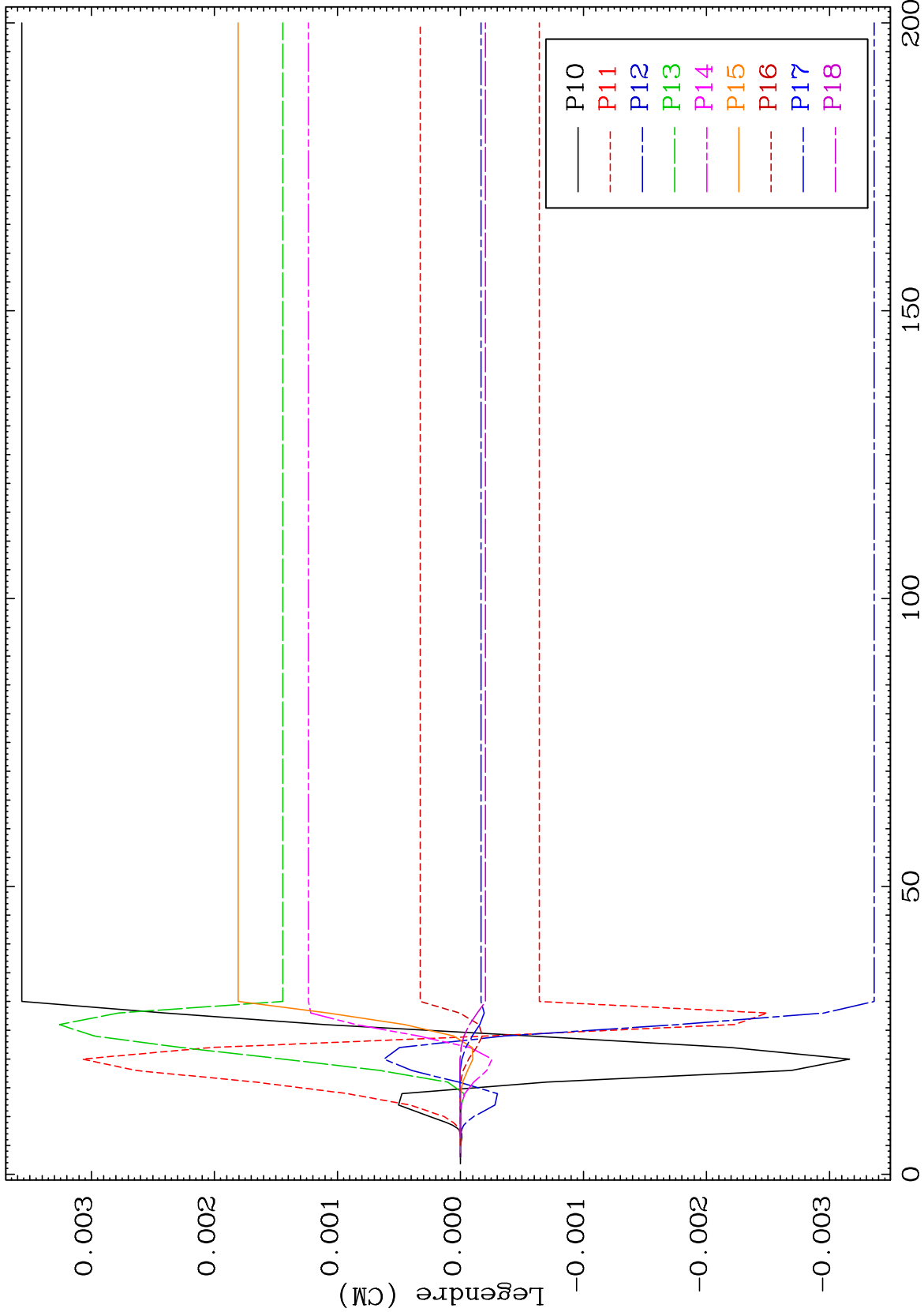
Incident Energy (MeV)

84

MAT 4258

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

42-Mo-103



85

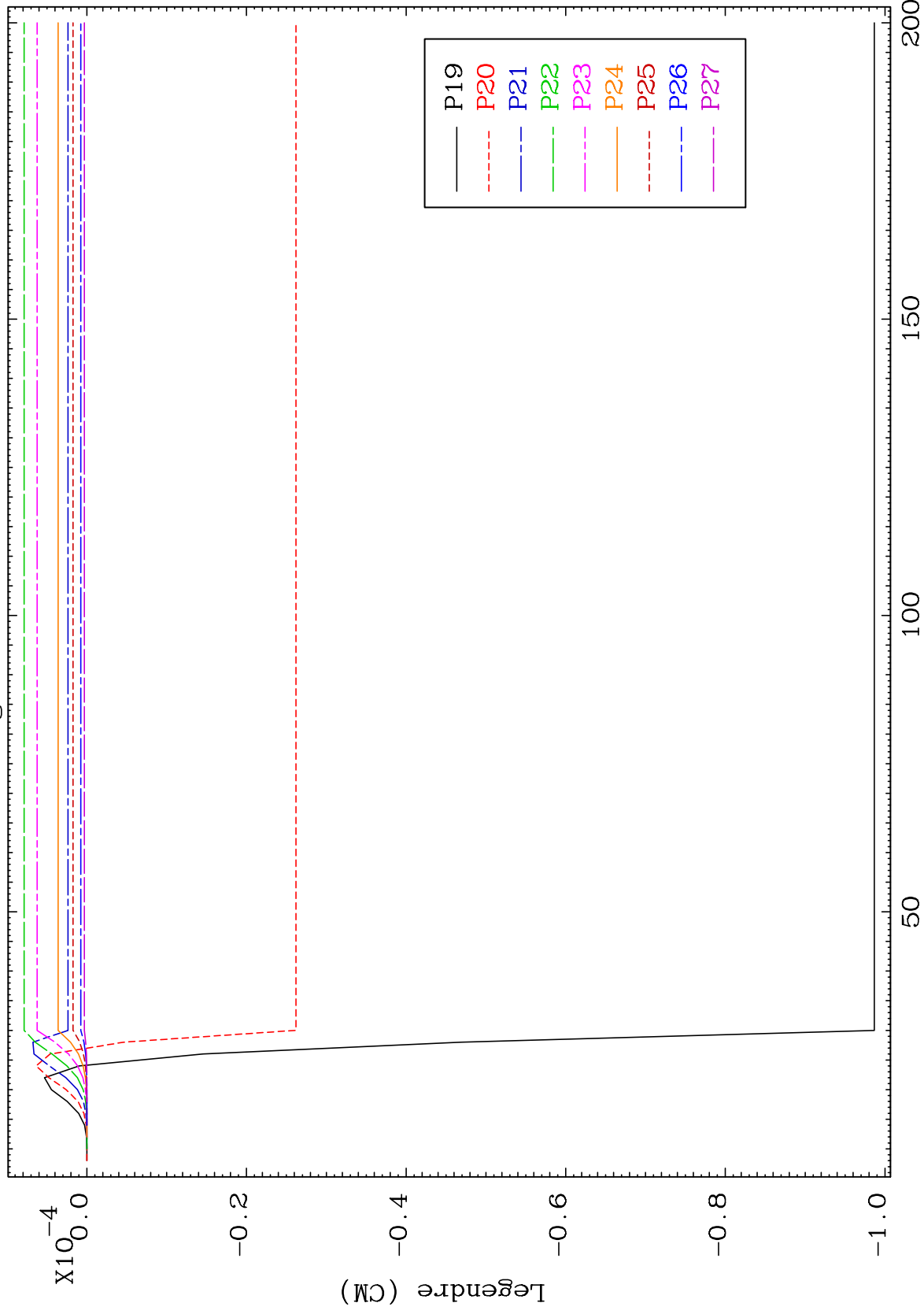
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



86

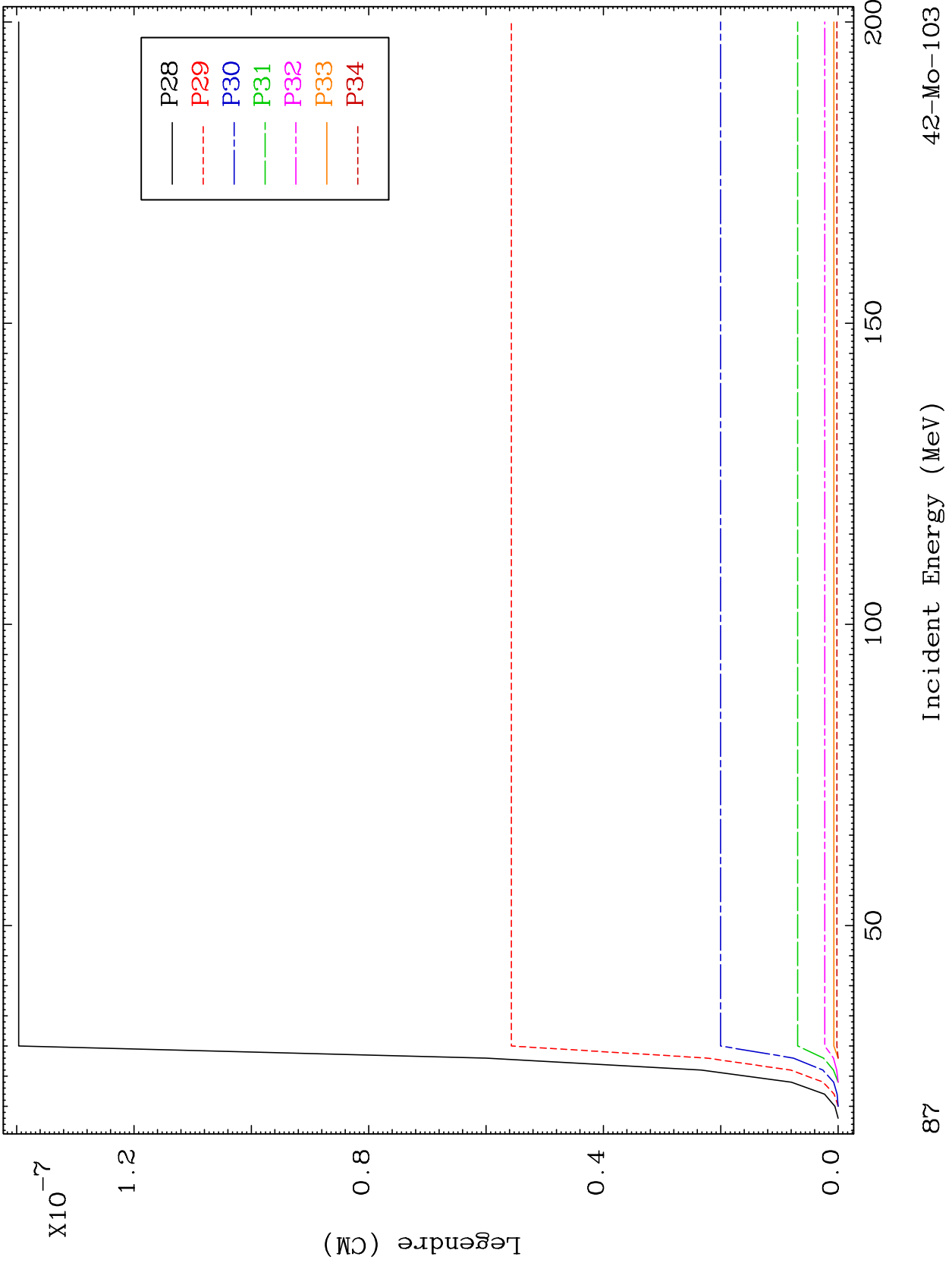
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



87

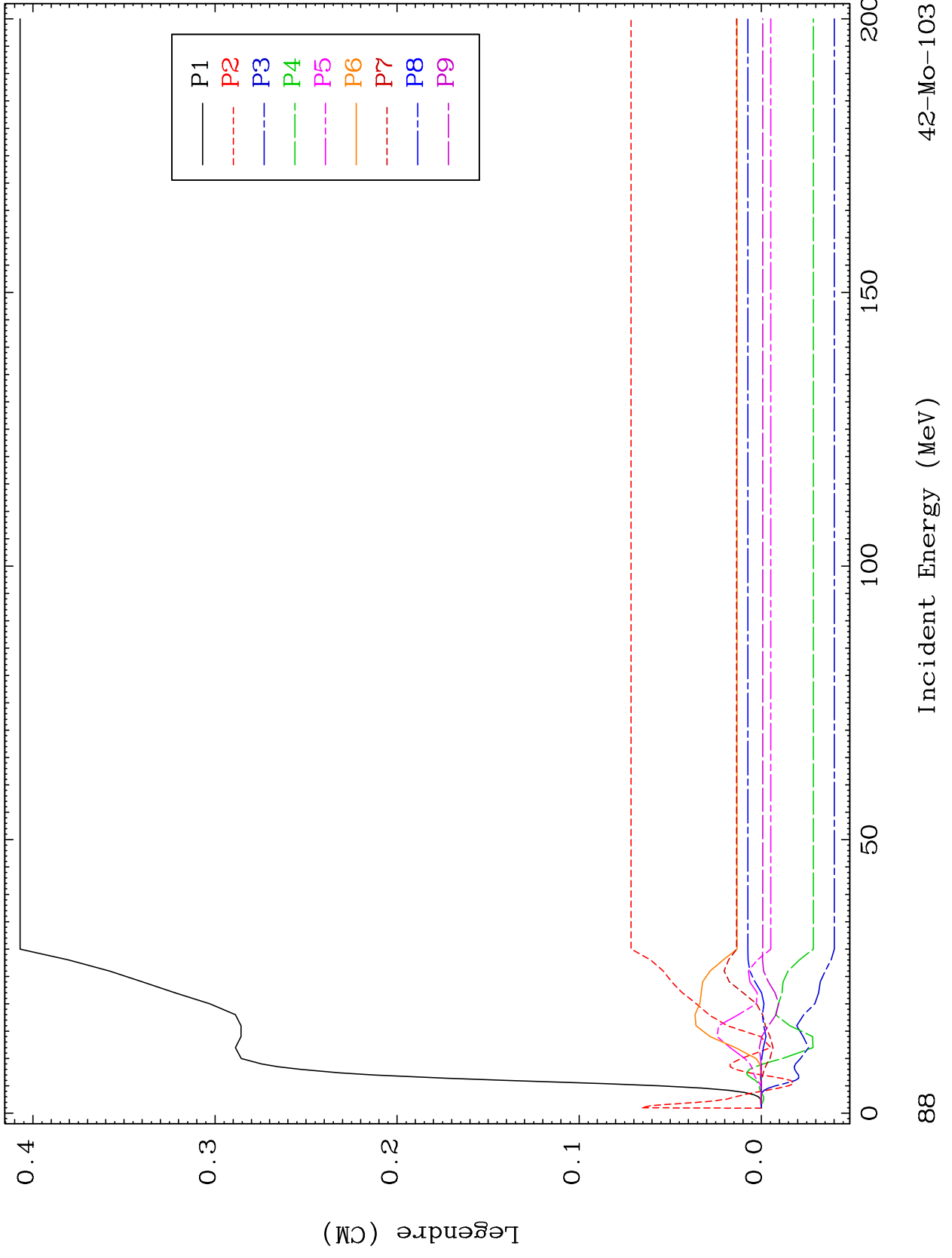
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

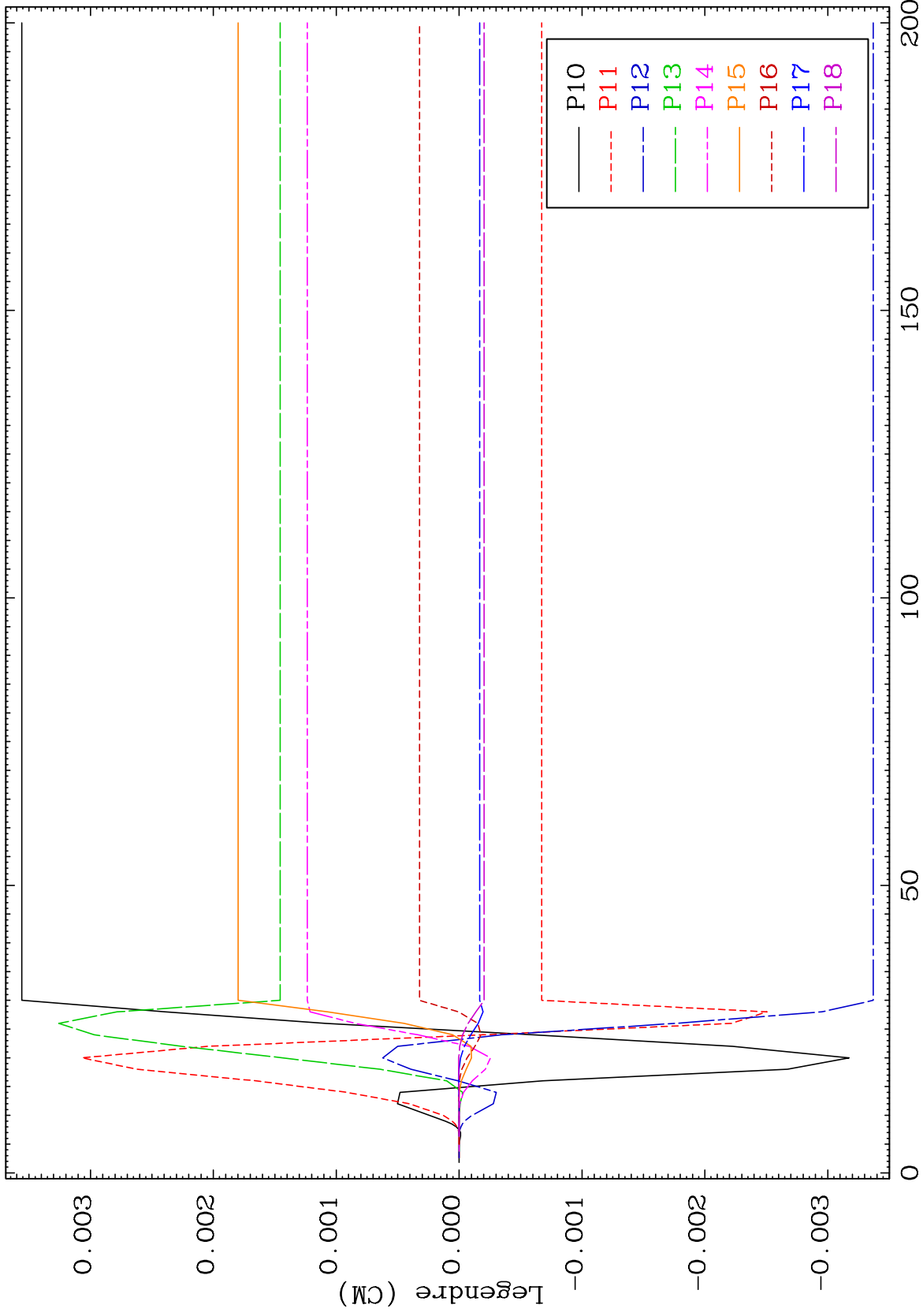
42-Mo-103



88

Incident Energy (MeV)

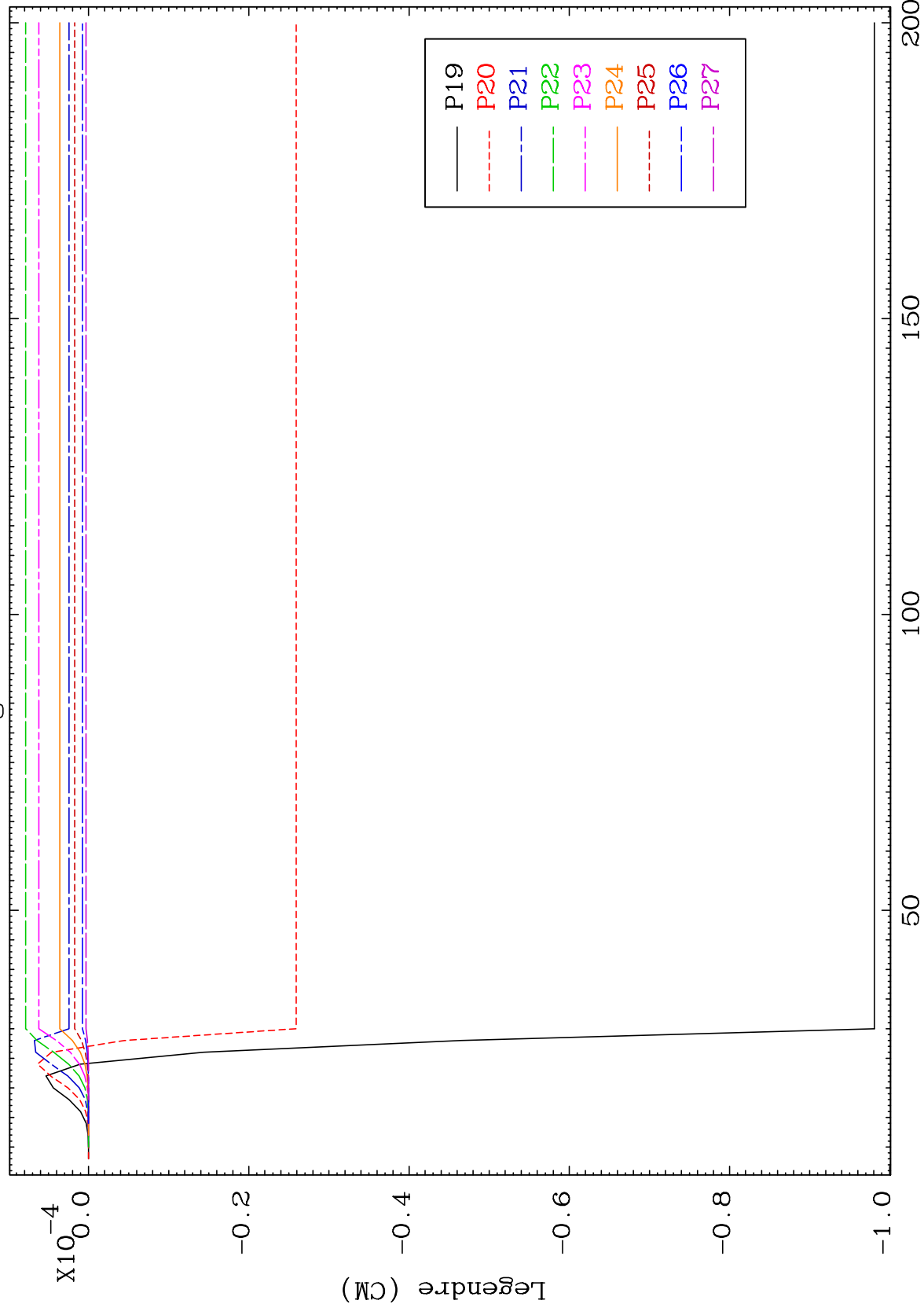
42-Mo-103



MAT 4258

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

42-Mo-103



90

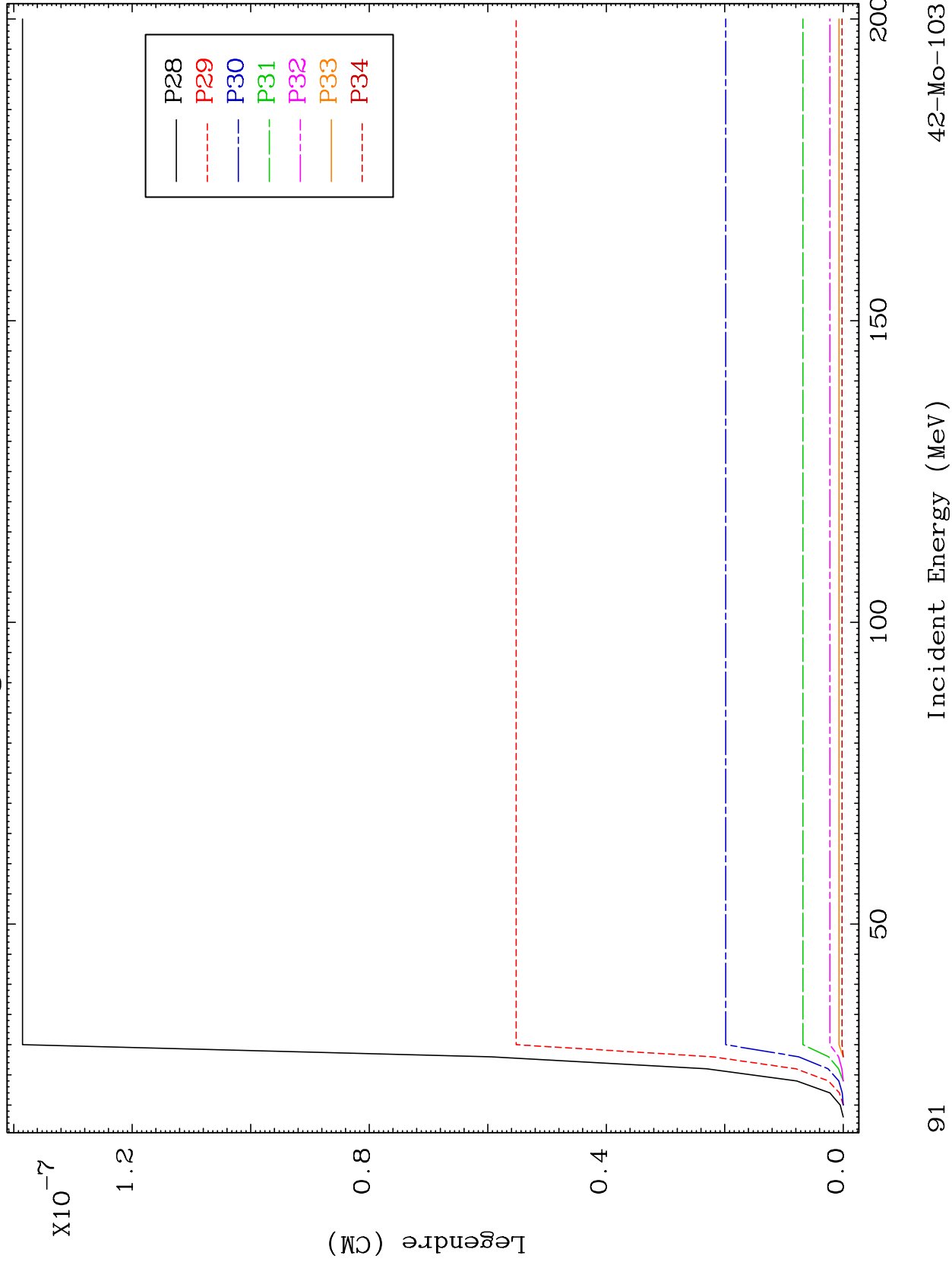
Incident Energy (MeV)

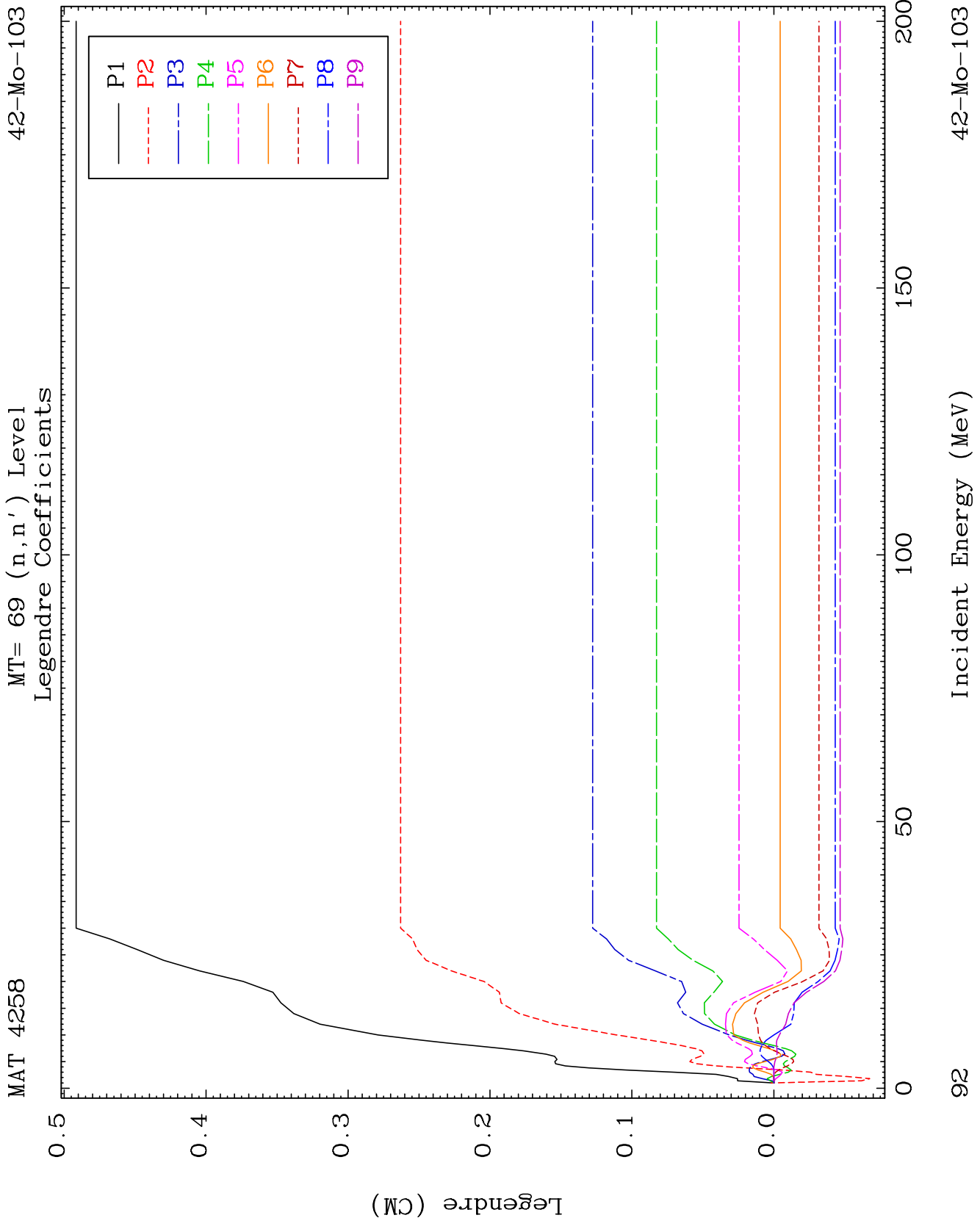
42-Mo-103

MAT 4258

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

42-Mo-103

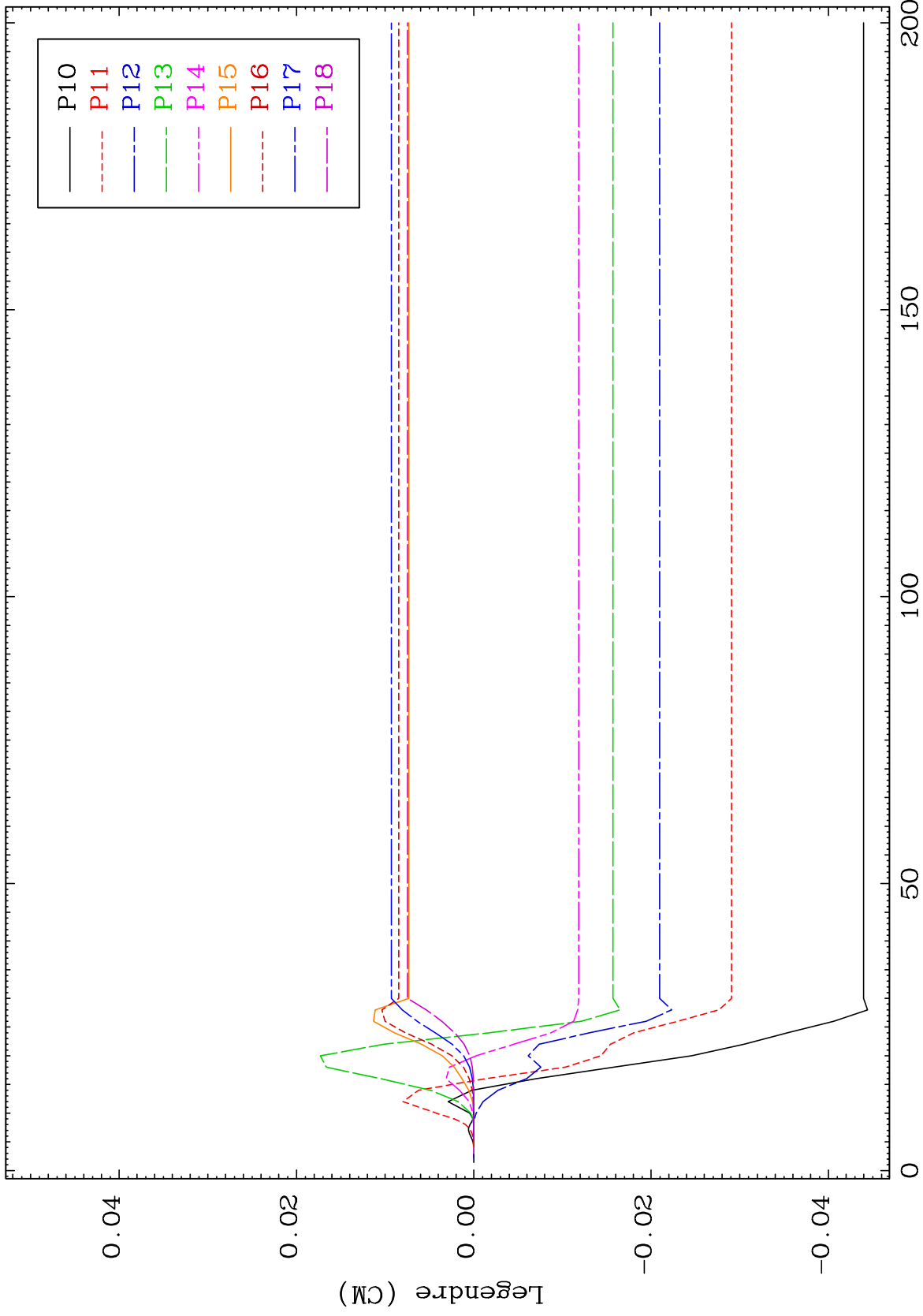




MAT 4258

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

42-Mo-103



93

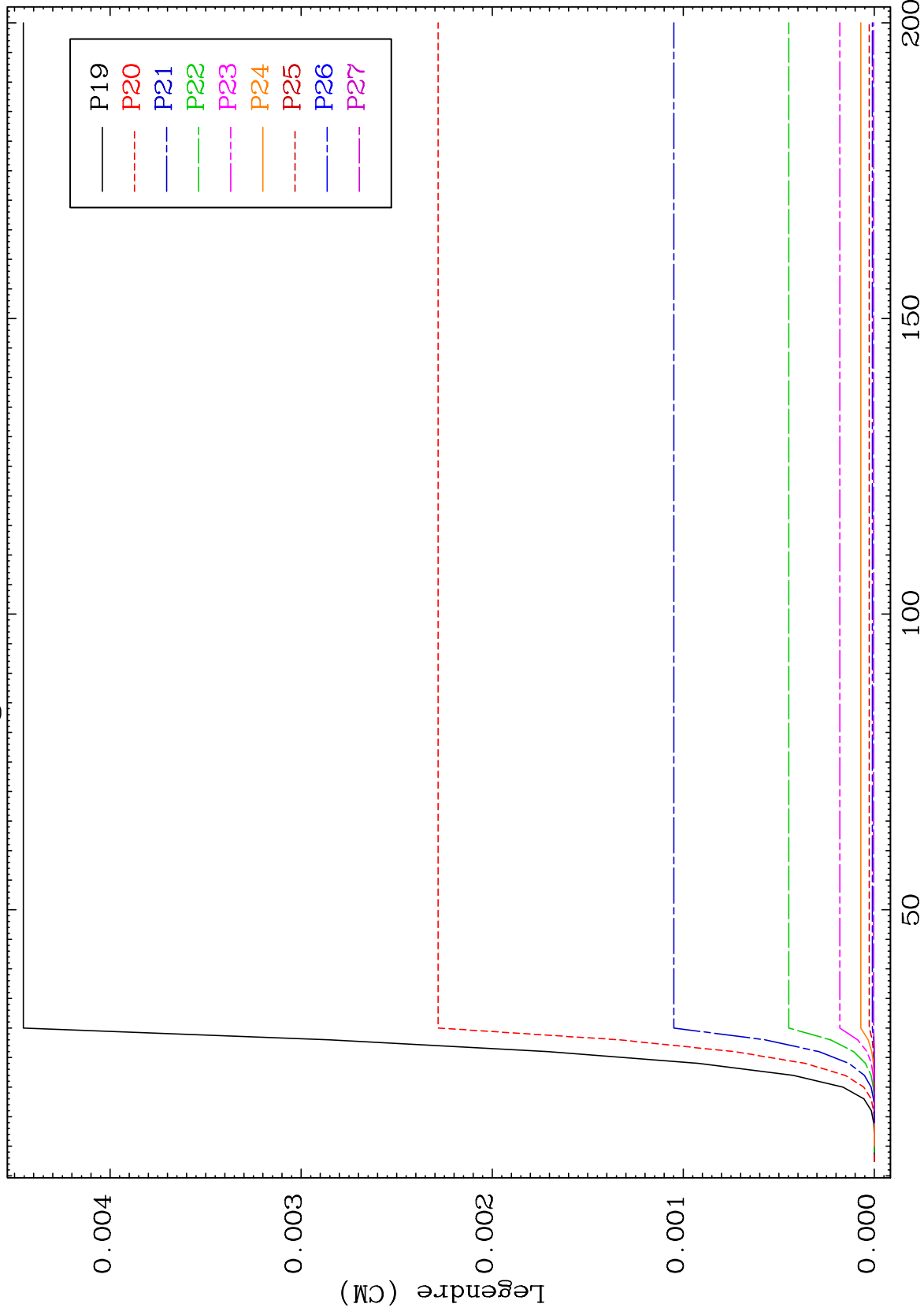
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



94

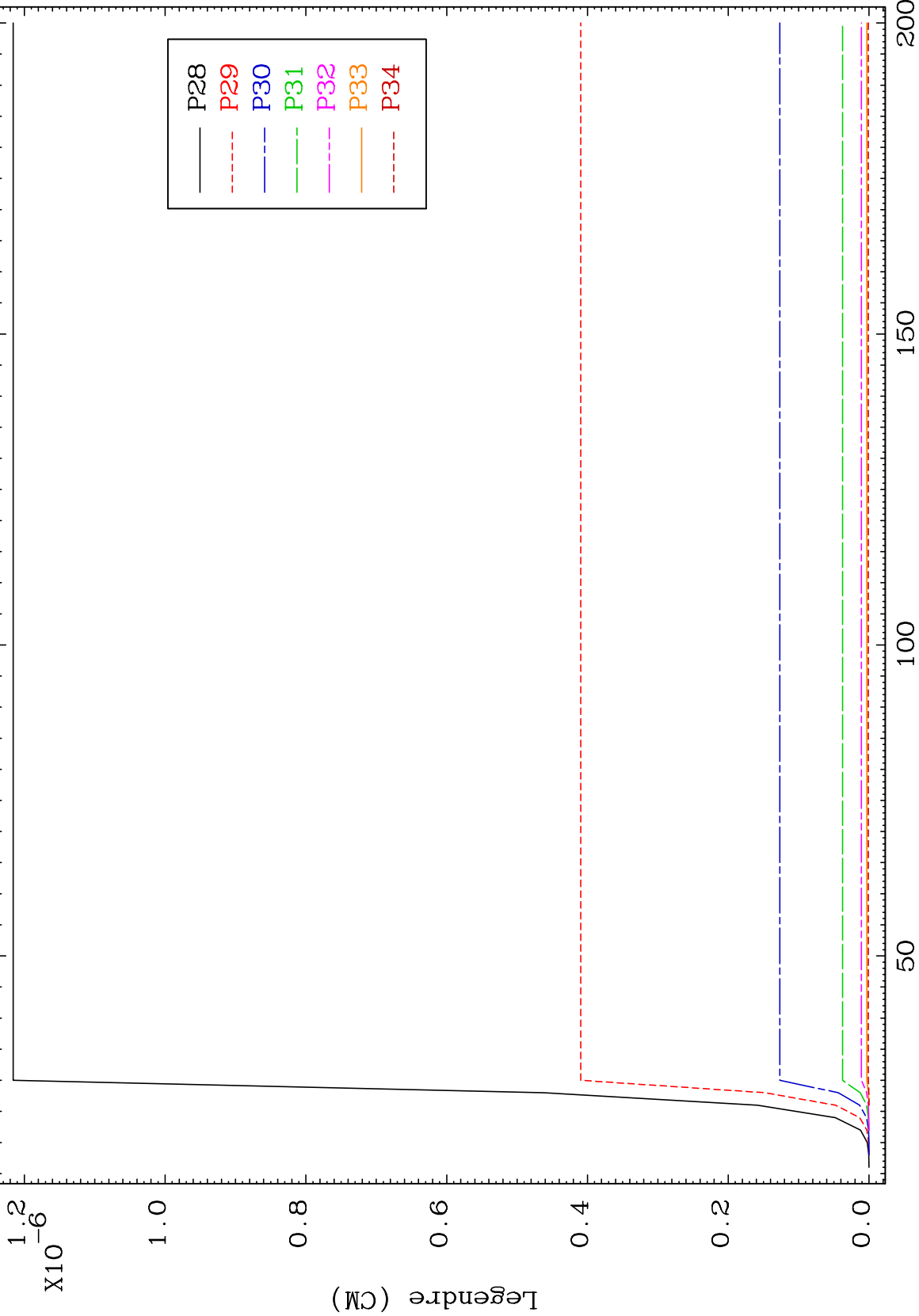
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



95

Incident Energy (MeV)

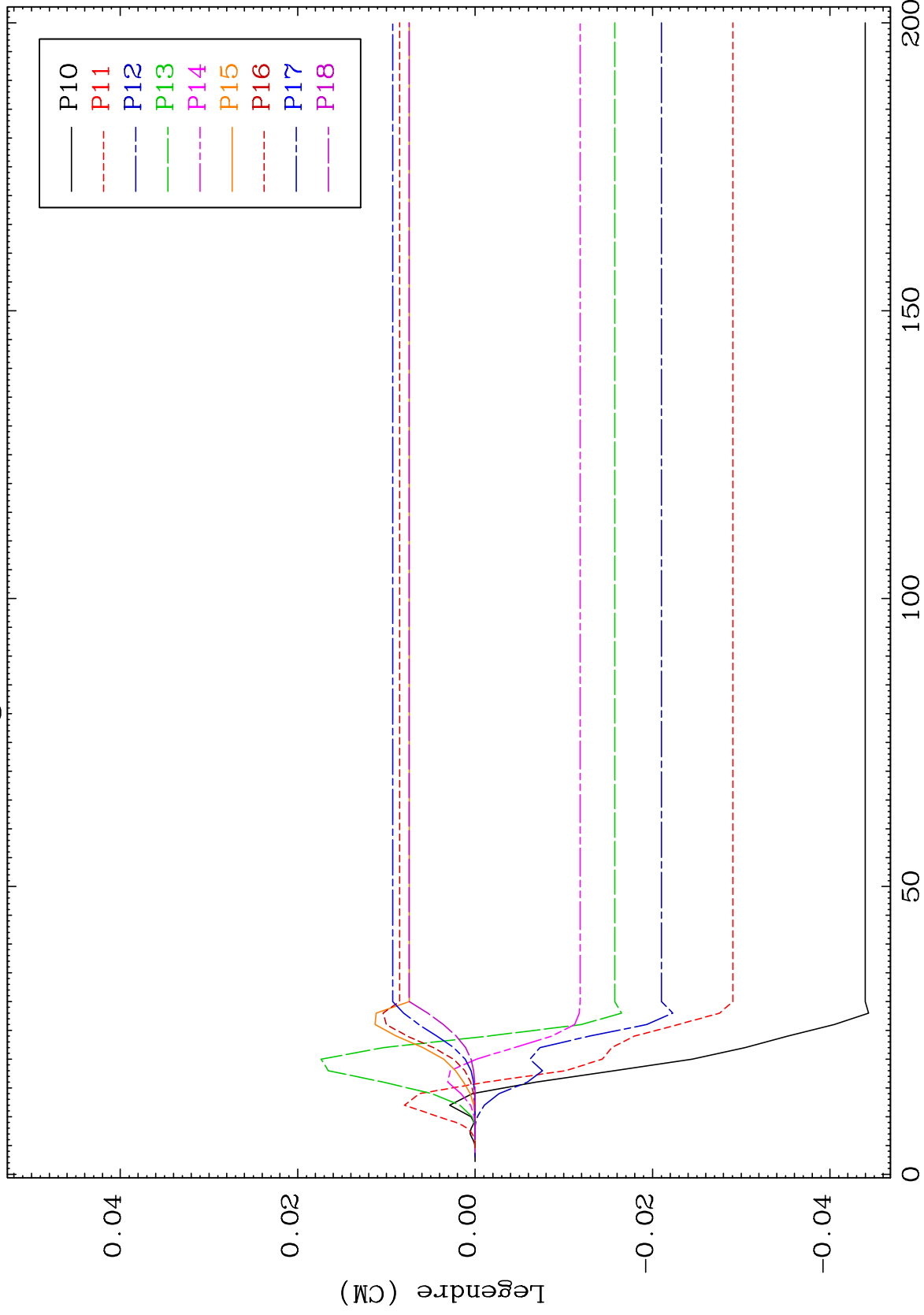
42-Mo-103



MAT 4258

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

42-Mo-103



97

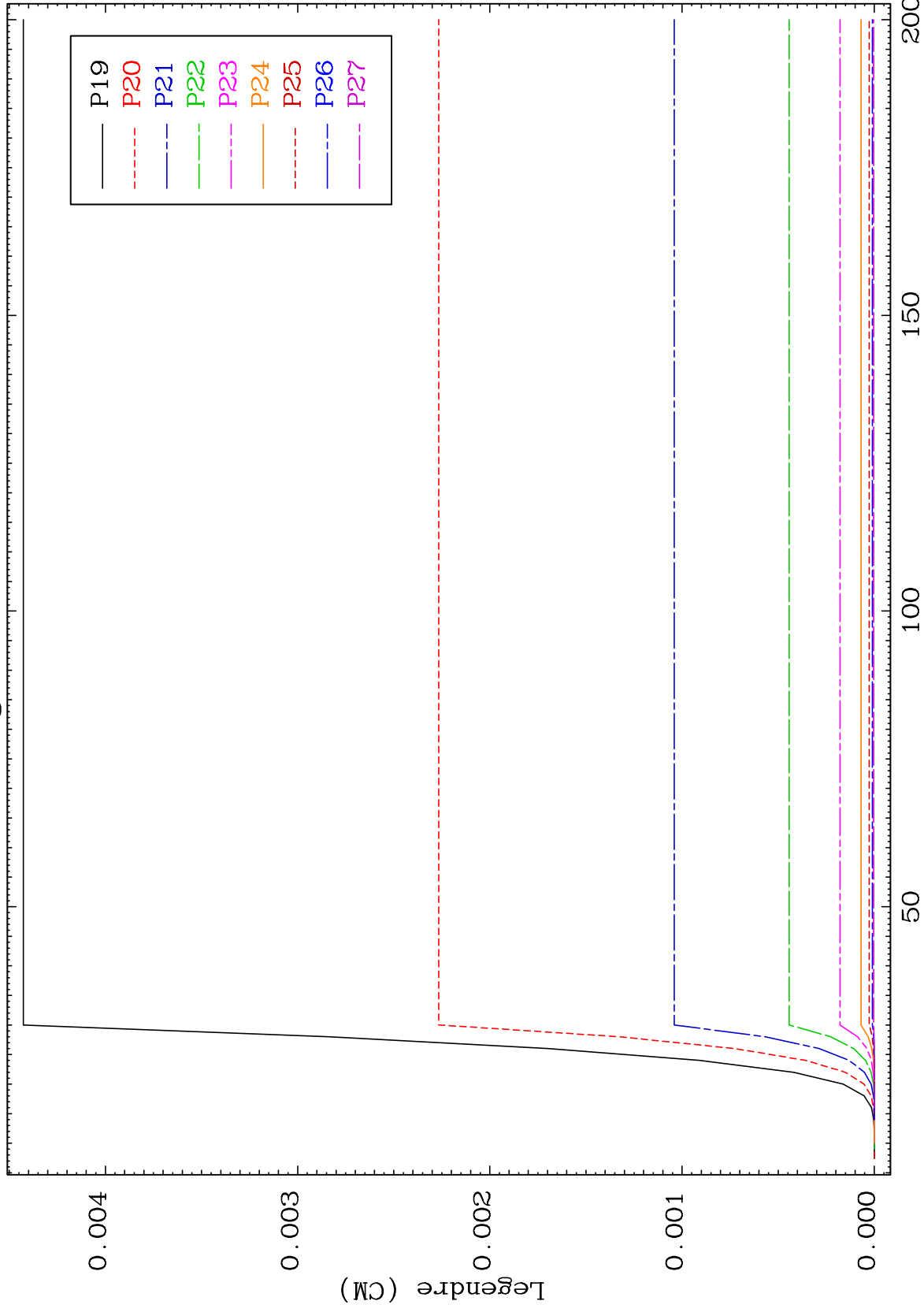
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



98

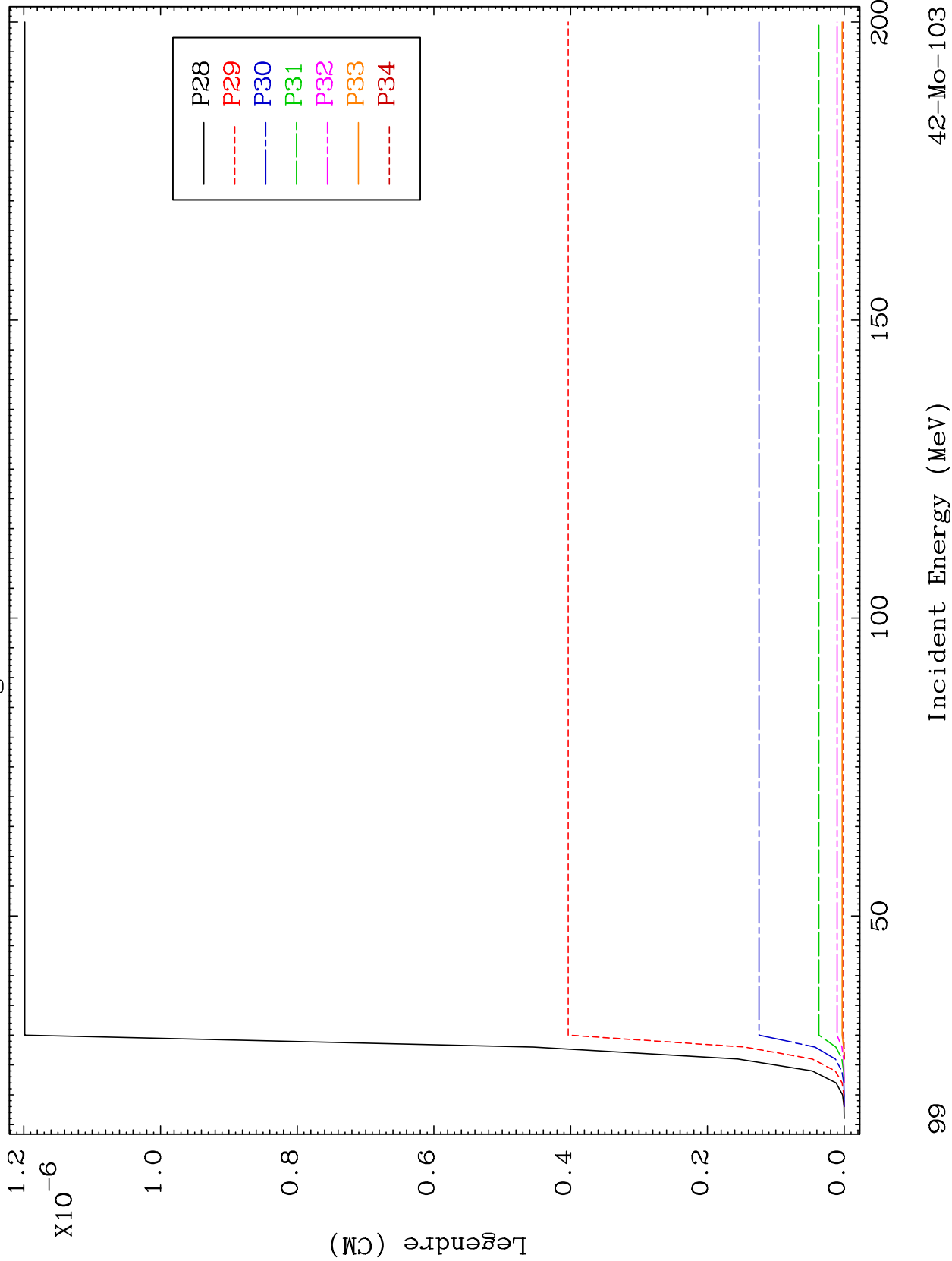
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



99

Incident Energy (MeV)

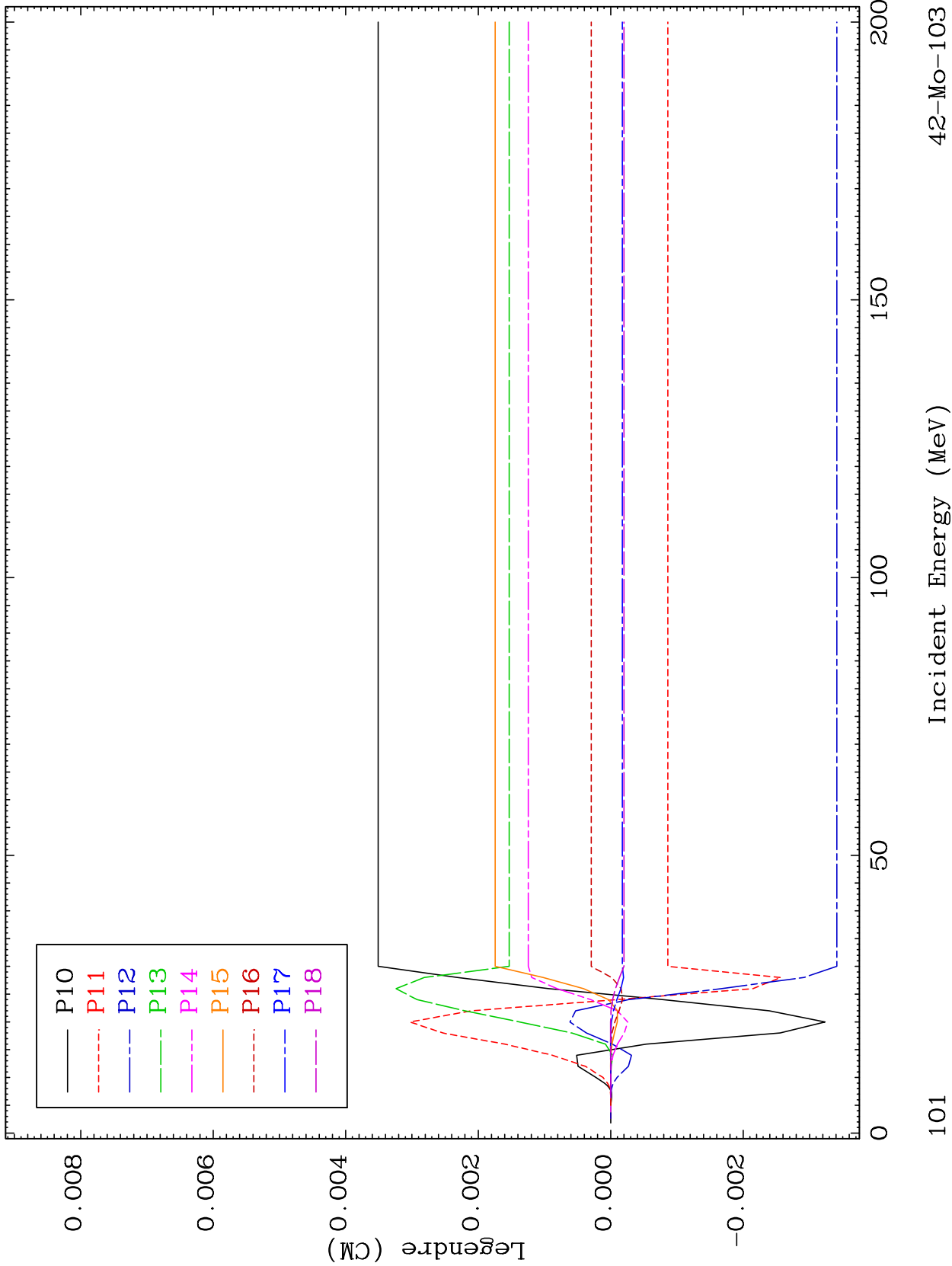
42-Mo-103



MAT 4258

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

42-Mo-103



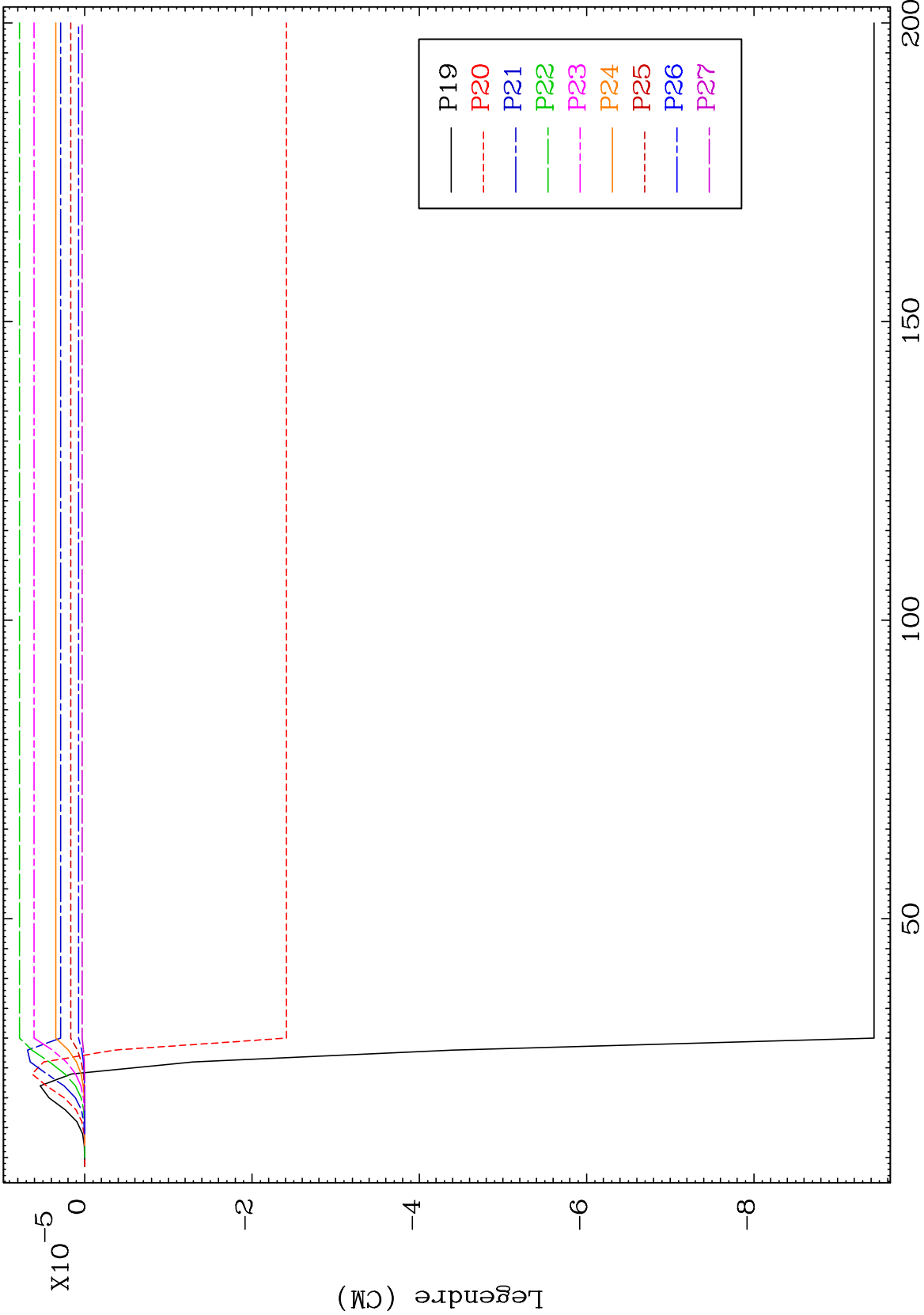
101

MAT 4258

MT= 71 (n,n') Level

42-Mo-103

Legendre Coefficients



102

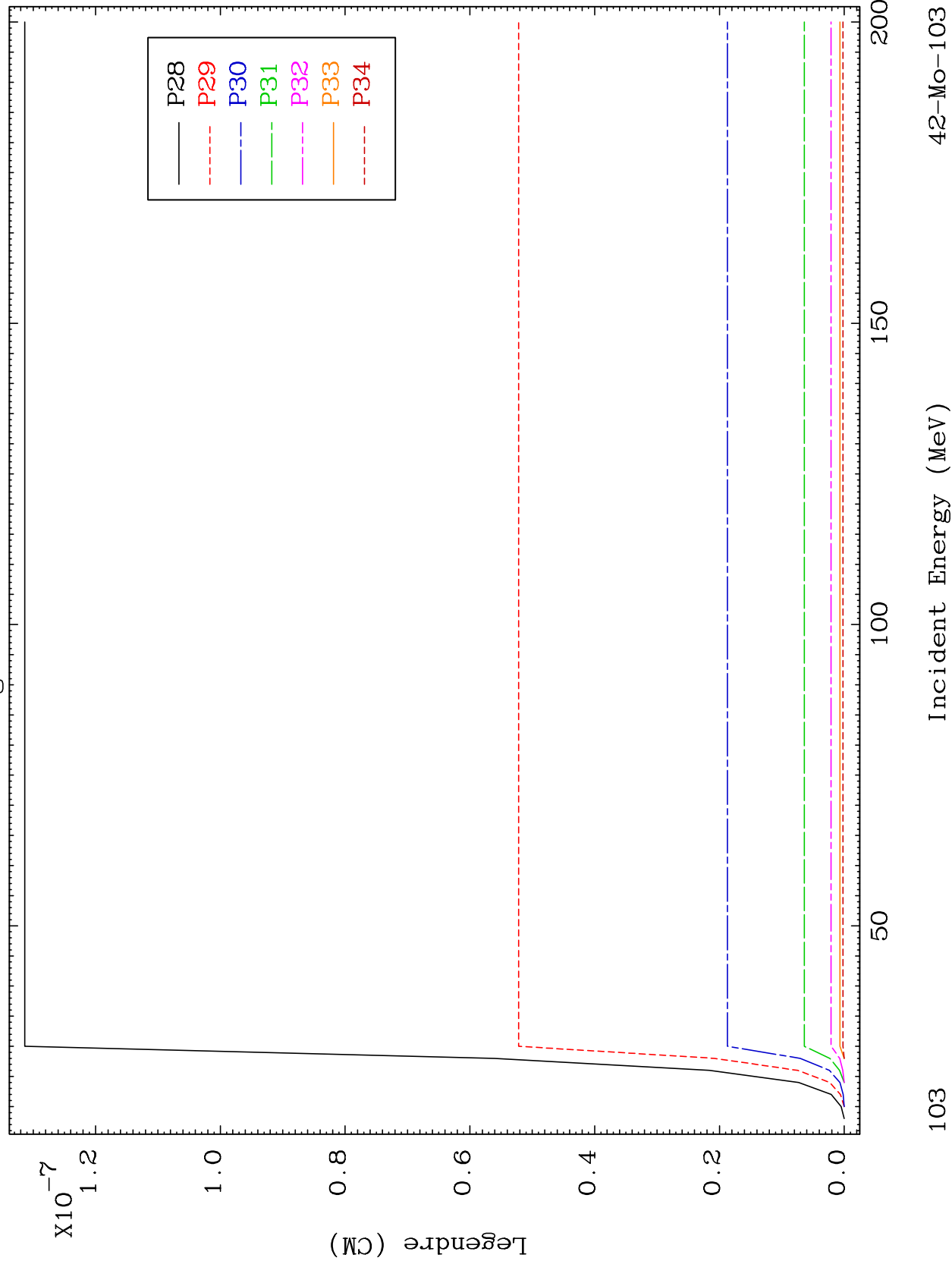
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



103

Incident Energy (MeV)

42-Mo-103

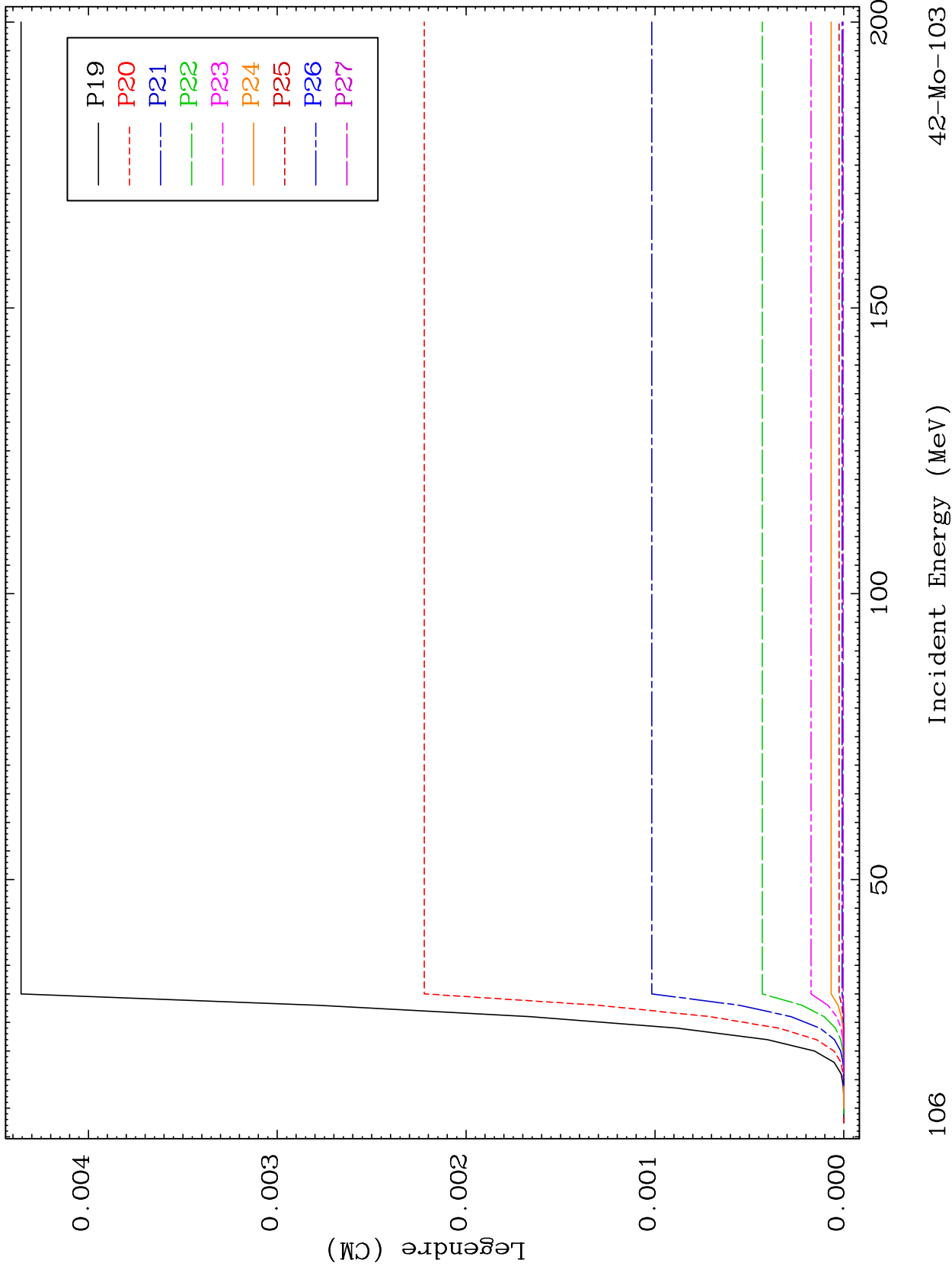




MAT 4258

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

42-Mo-103



106

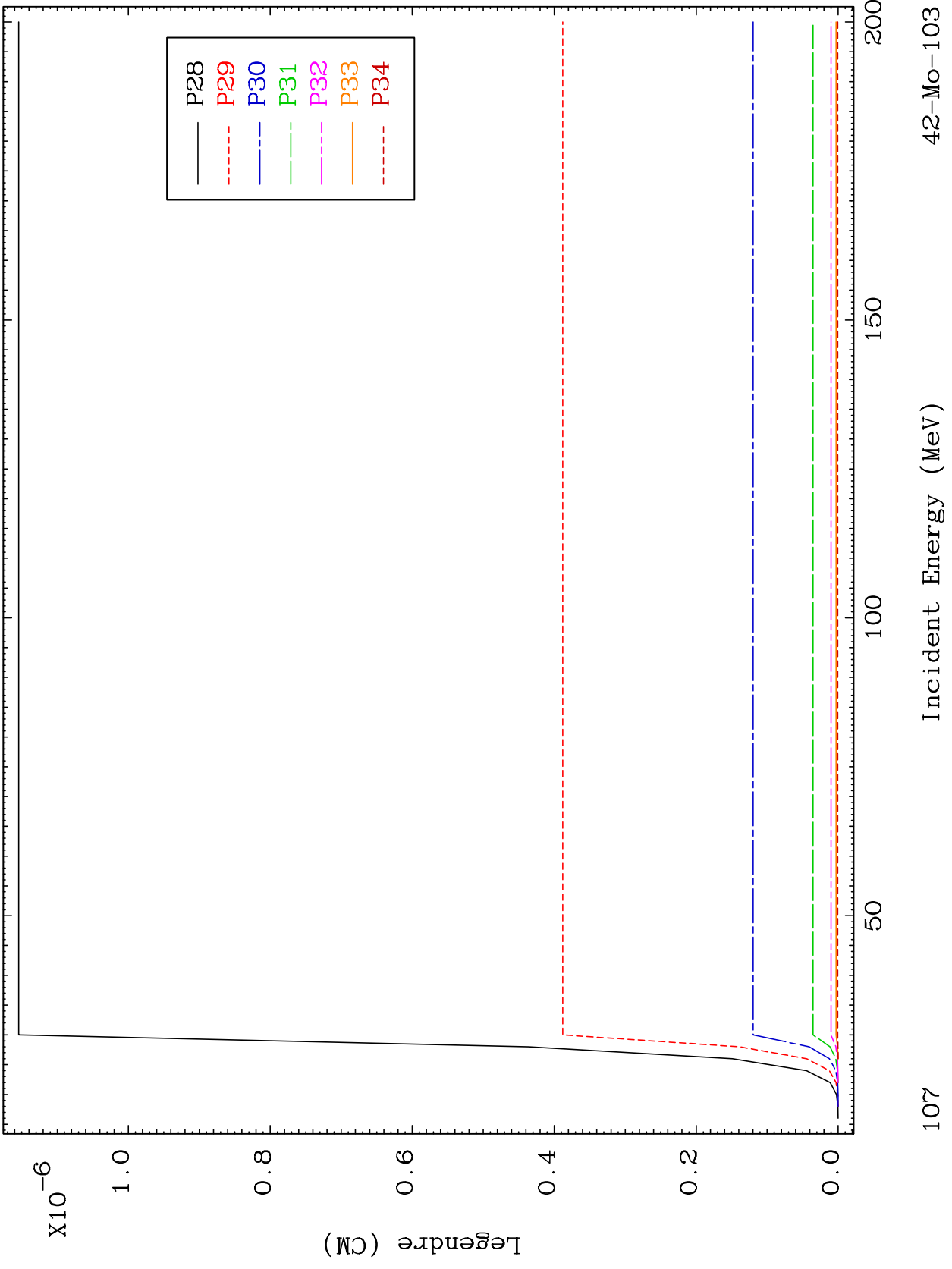
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



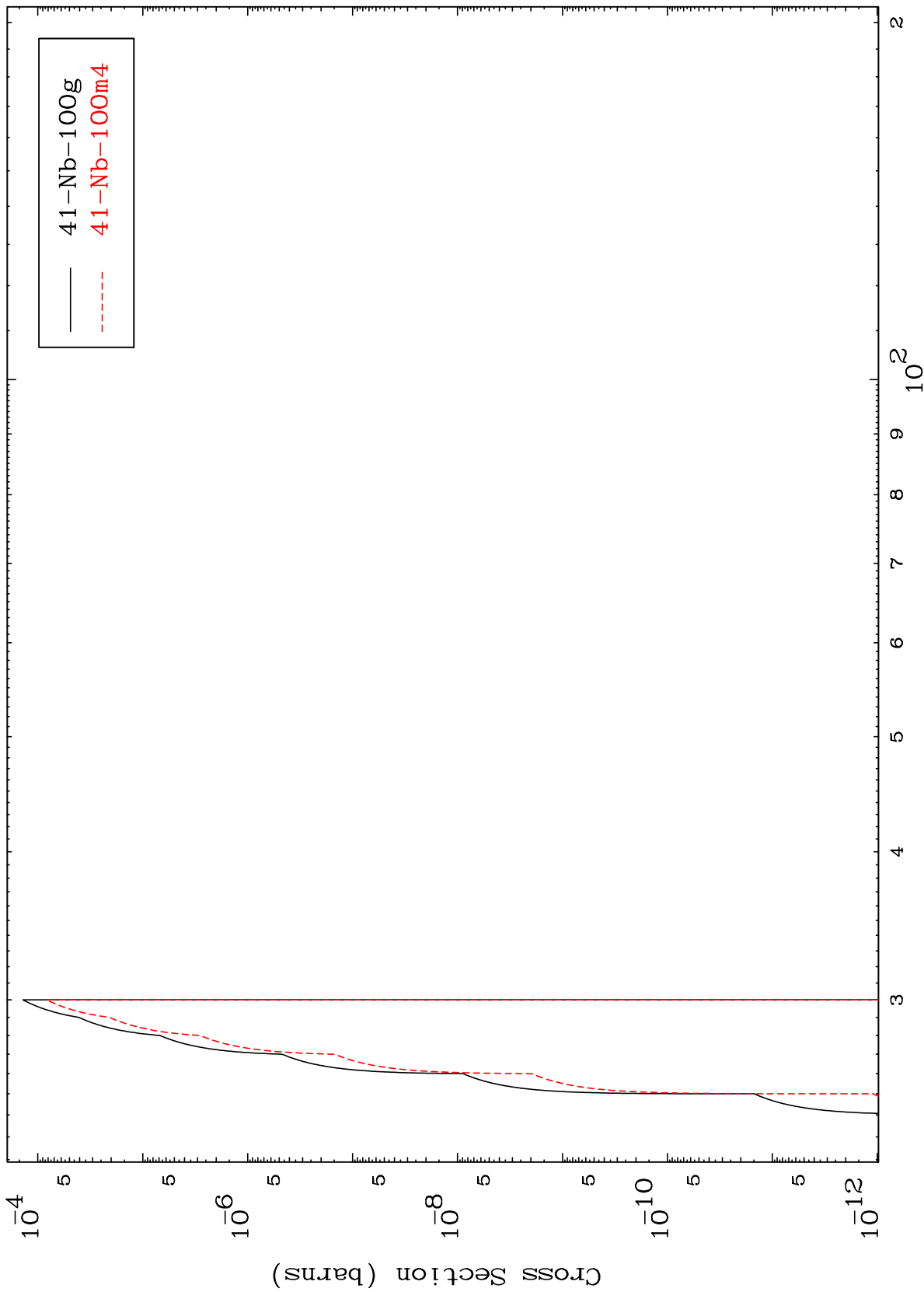
107

MAT 4258

(n,2n) d

42-Mo-103

Radionuclide Production Cross Section



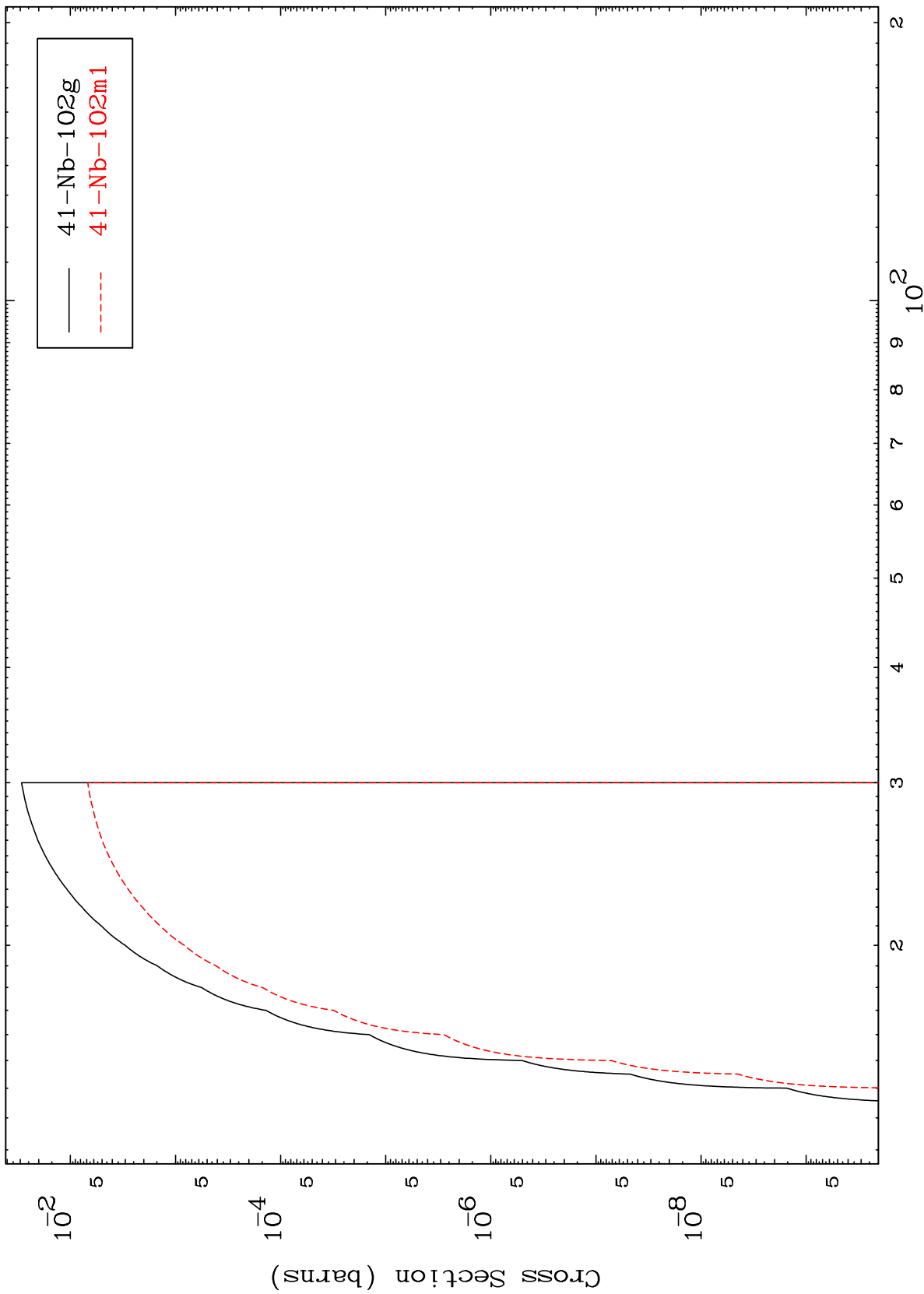
41-Nb-100g  
41-Nb-100m4

108

Incident Energy (MeV)

42-Mo-103

Radionuclide Production Cross Section



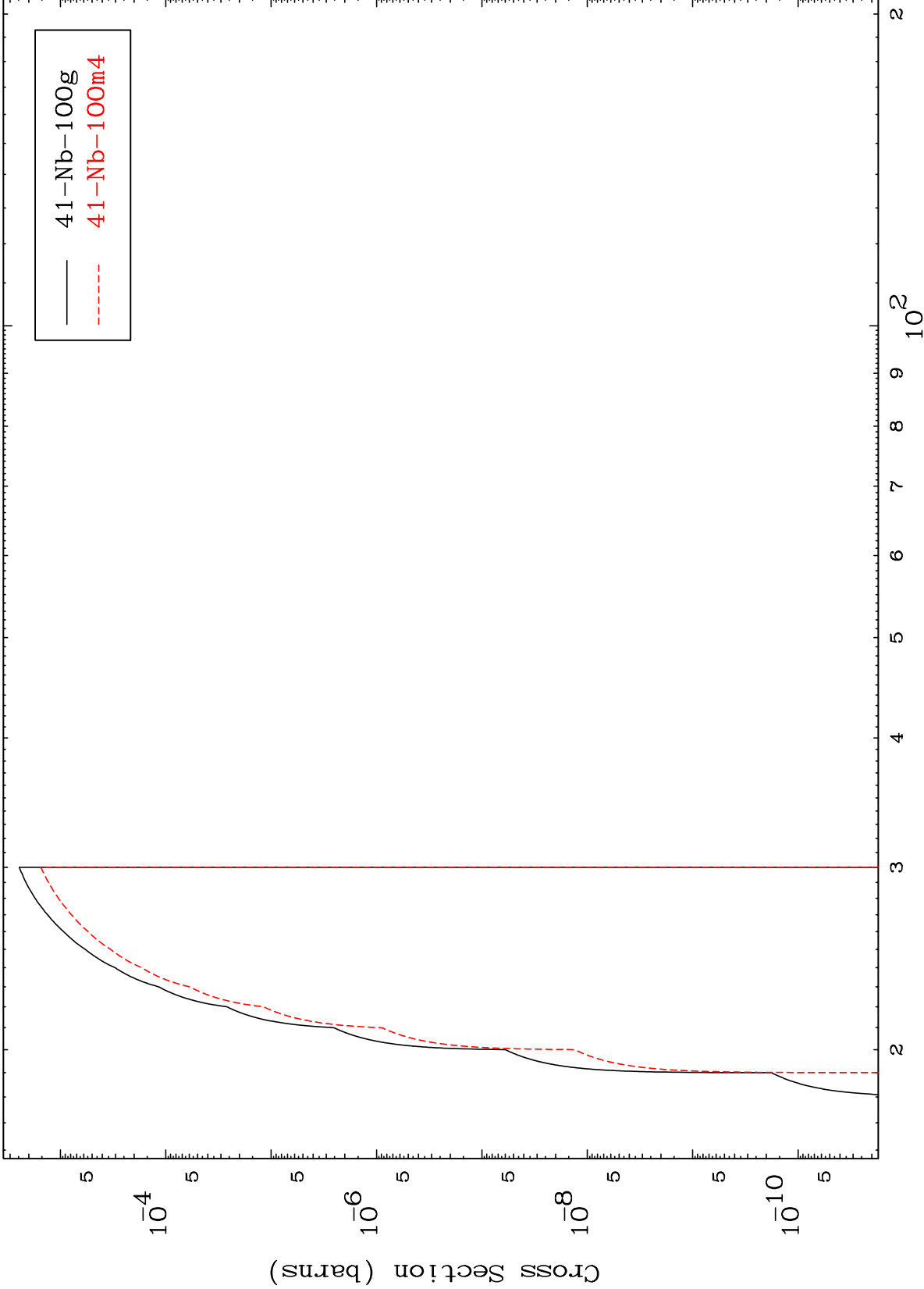
41-Nb-102g  
41-Nb-102m1

MAT 4258

(n,n') t

42-Mo-103

Radionuclide Production Cross Section

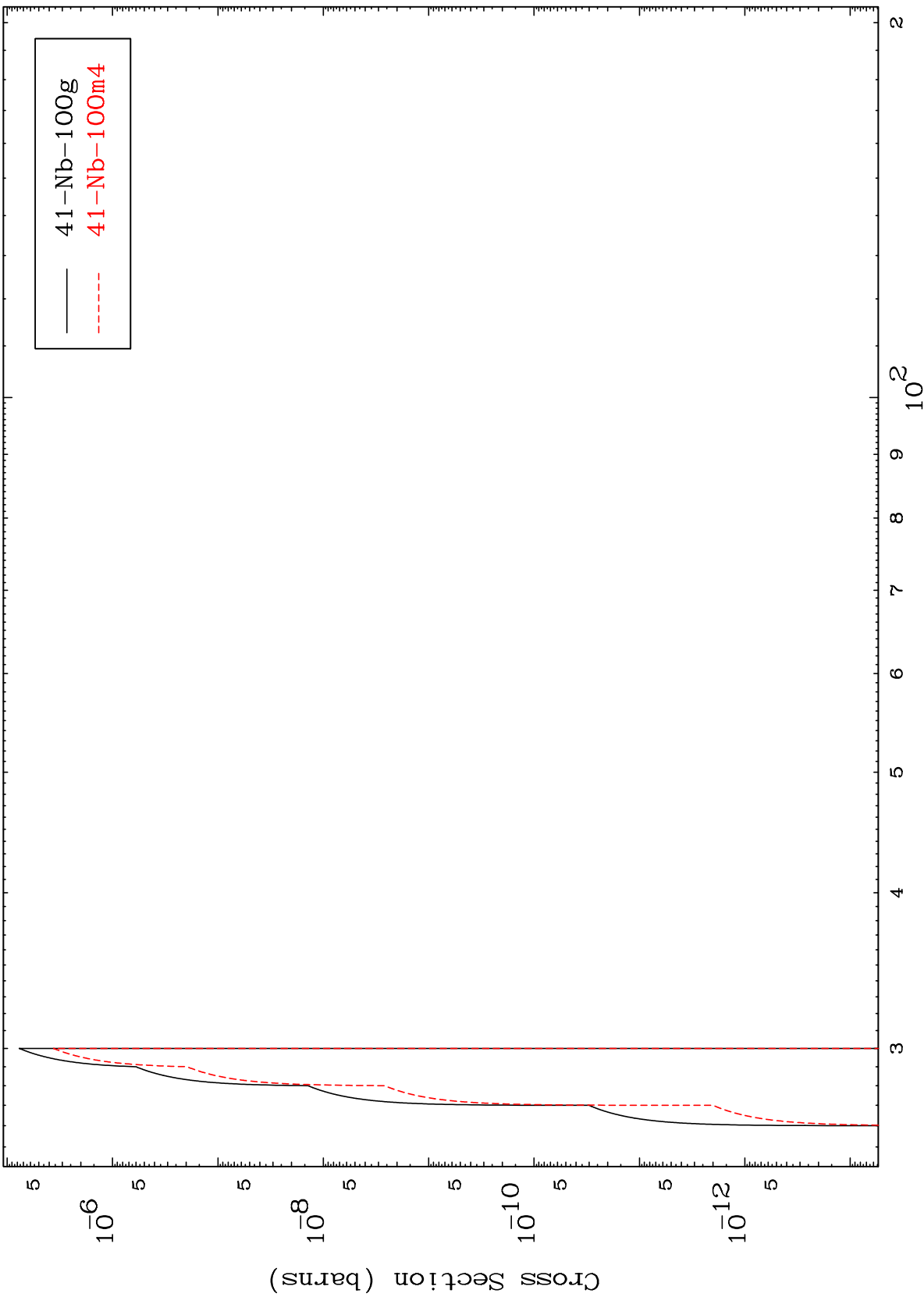


110

Incident Energy (MeV)

42-Mo-103

Radionuclide Production Cross Section



41-Nb-100g  
41-Nb-100m4

