

Program EVALPLOT  
(Version 2021-1)

by

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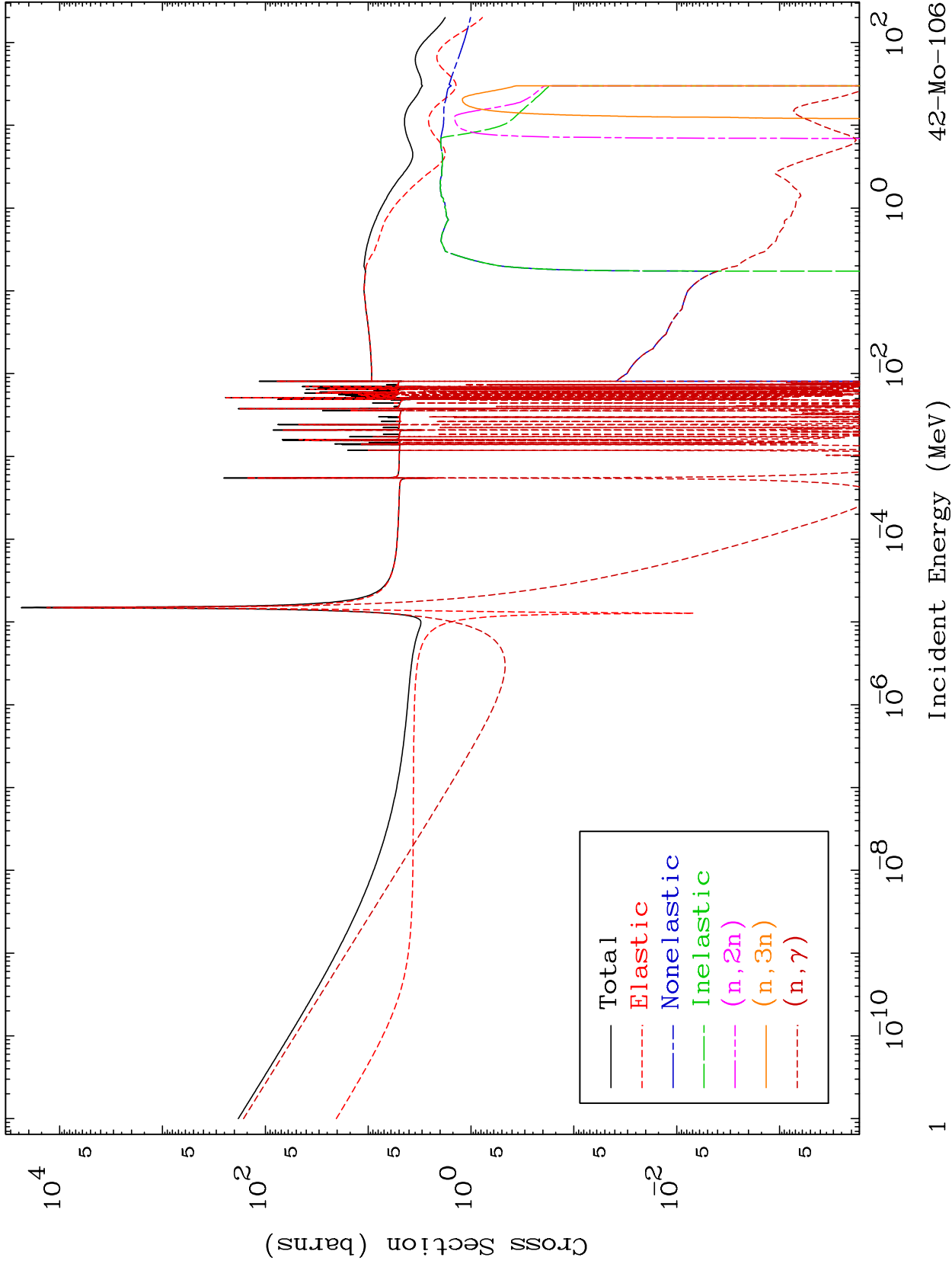
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4267

Neutron Major  
293 Kelvin Cross Sections

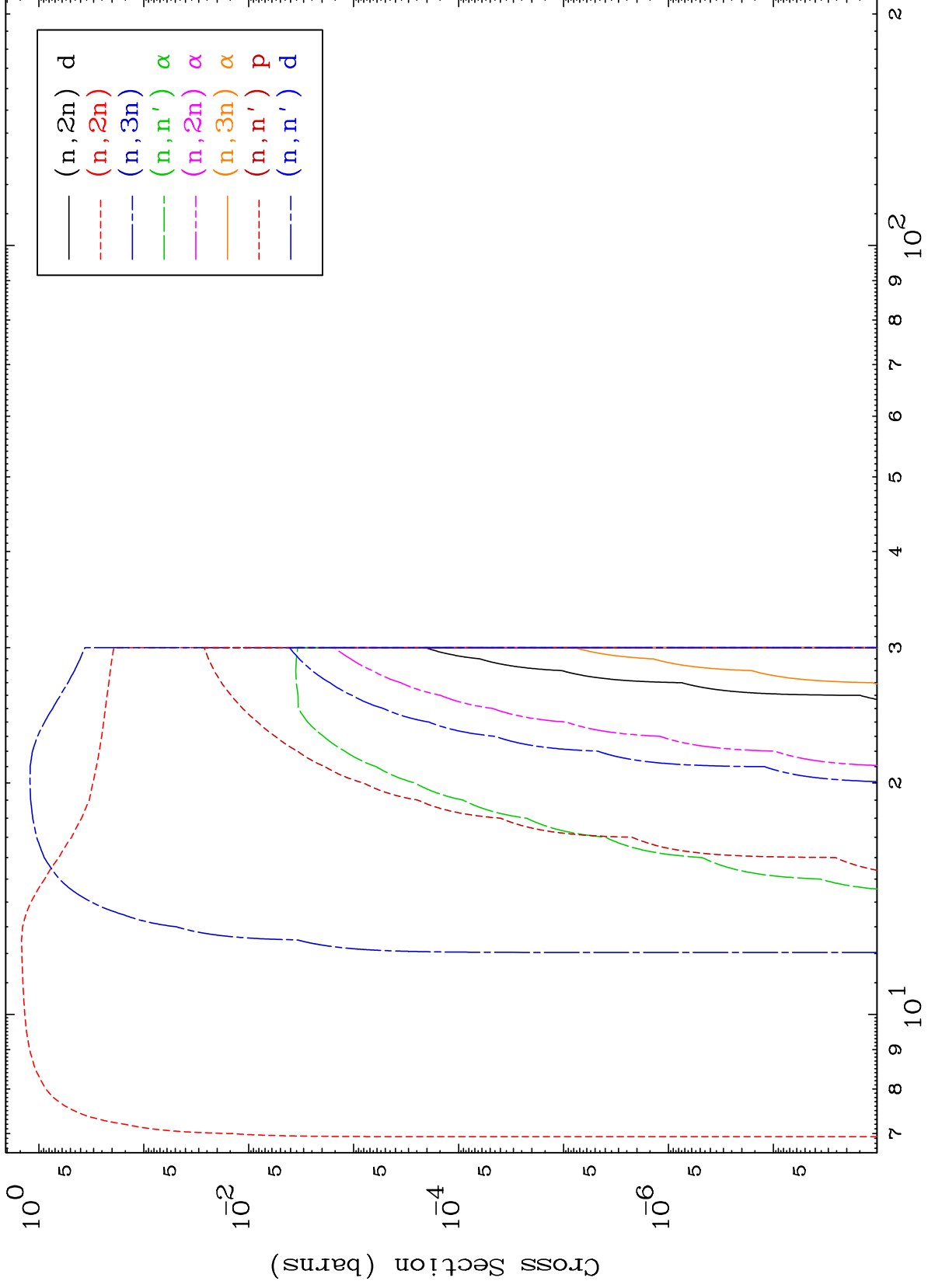
42-Mo-106



MAT 4267

Neutron Absorption  
293 Kelvin Cross Sections

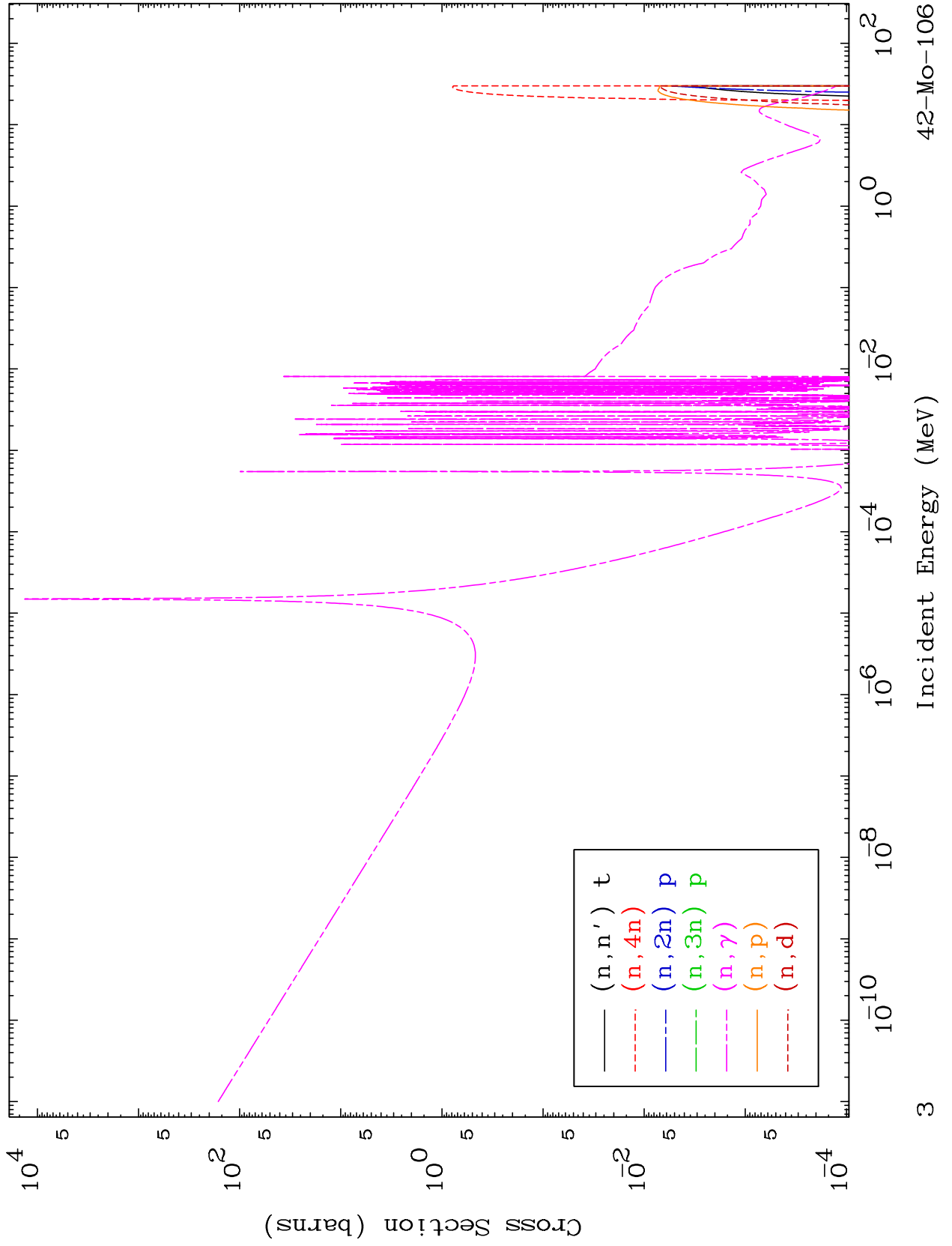
42-Mo-106

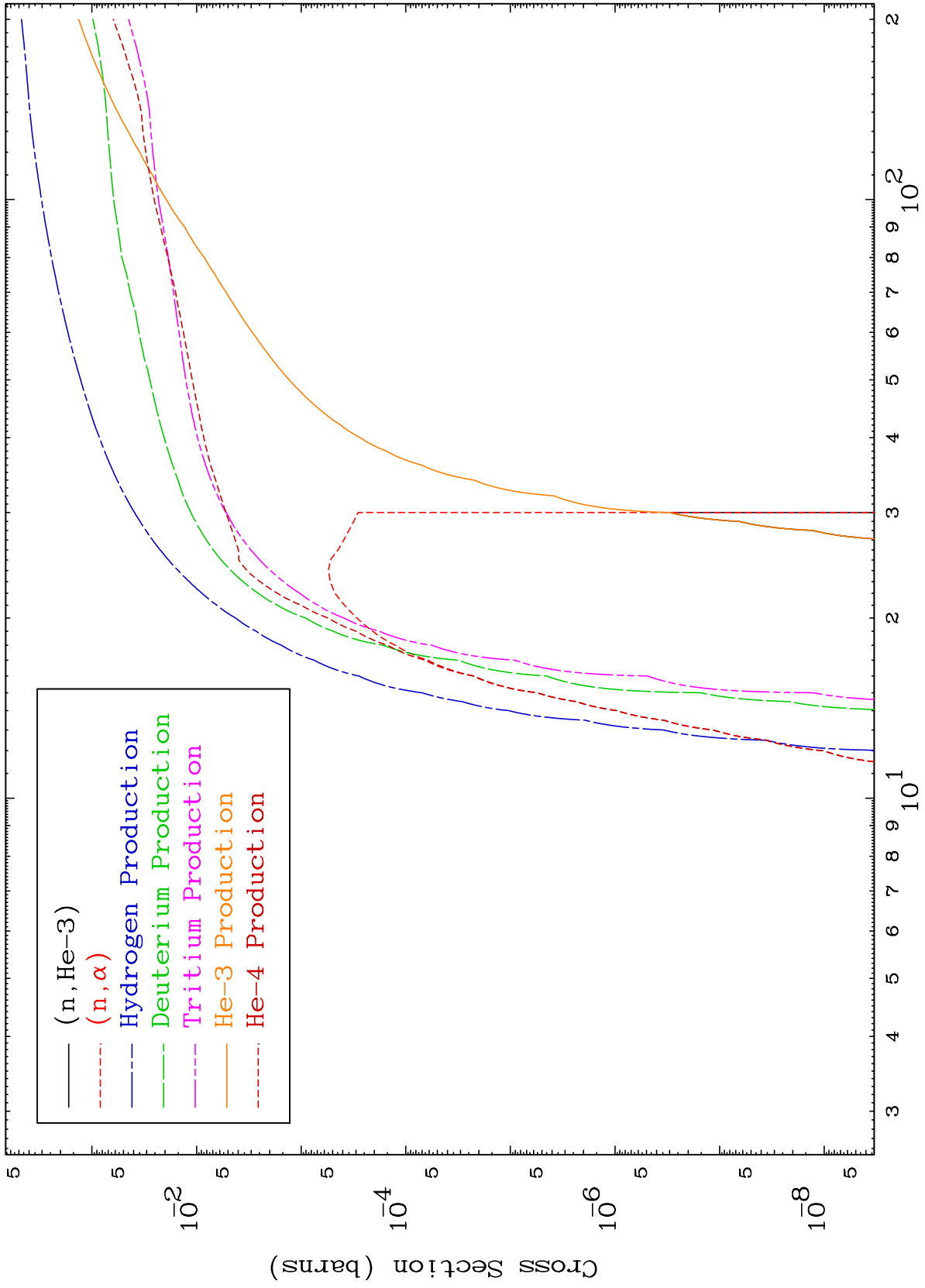


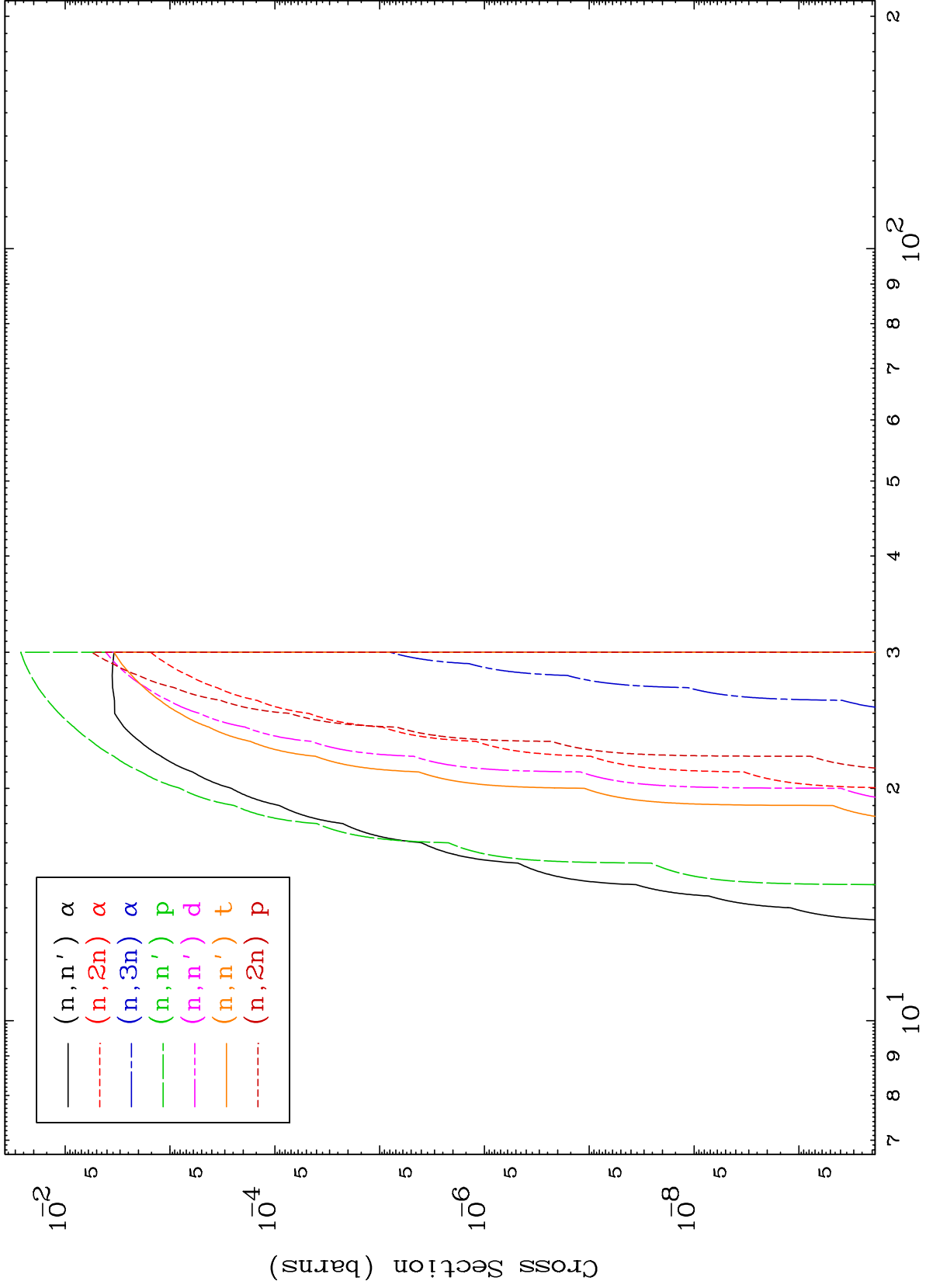
2

Incident Energy (MeV)

42-Mo-106



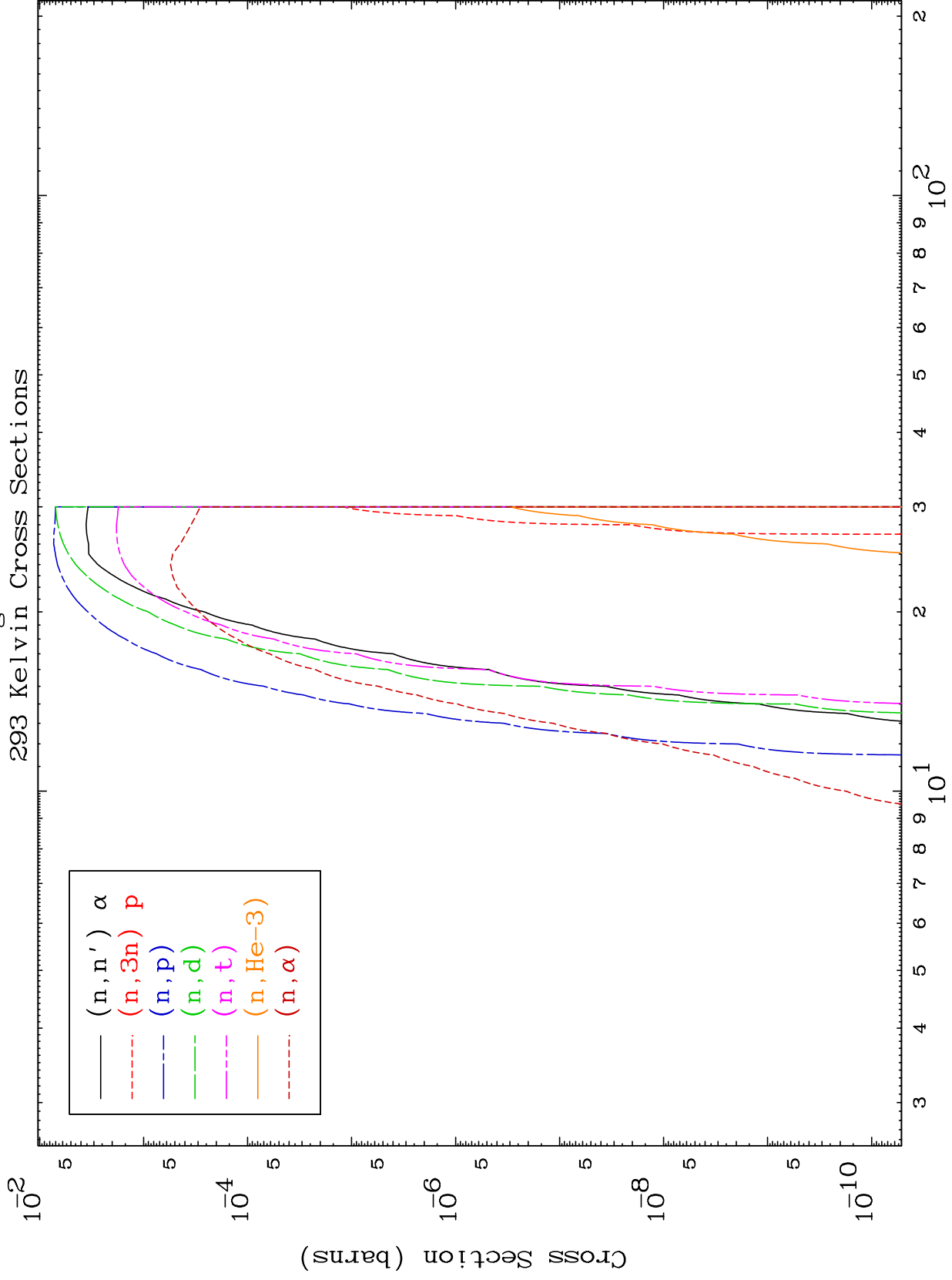




MAT 4267

Charged Particle  
293 Kelvin Cross Sections

42-Mo-106



6

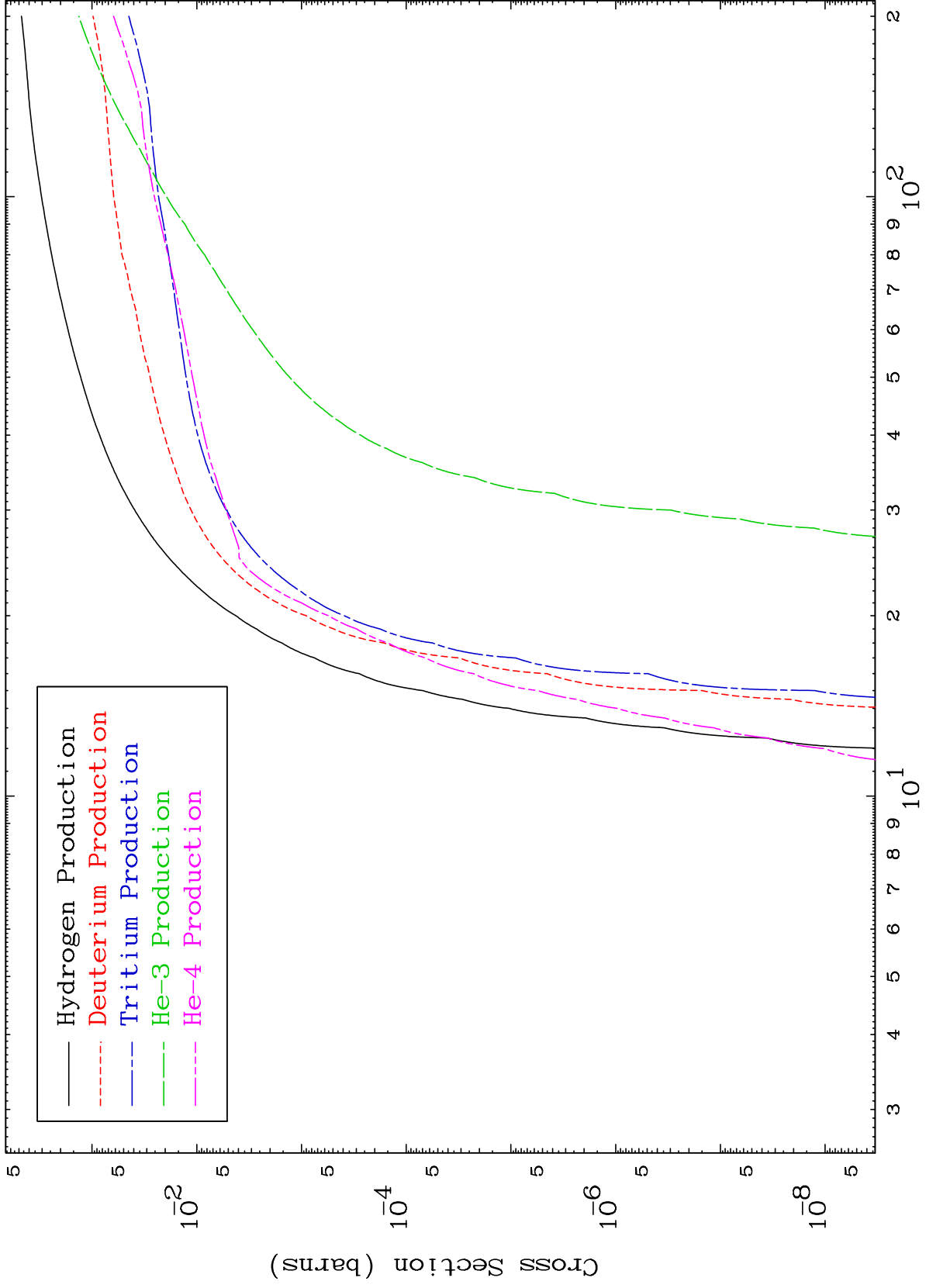
Incident Energy (MeV)

42-Mo-106

MAT 4267

Particle Production  
293 Kelvin Cross Sections

42-Mo-106

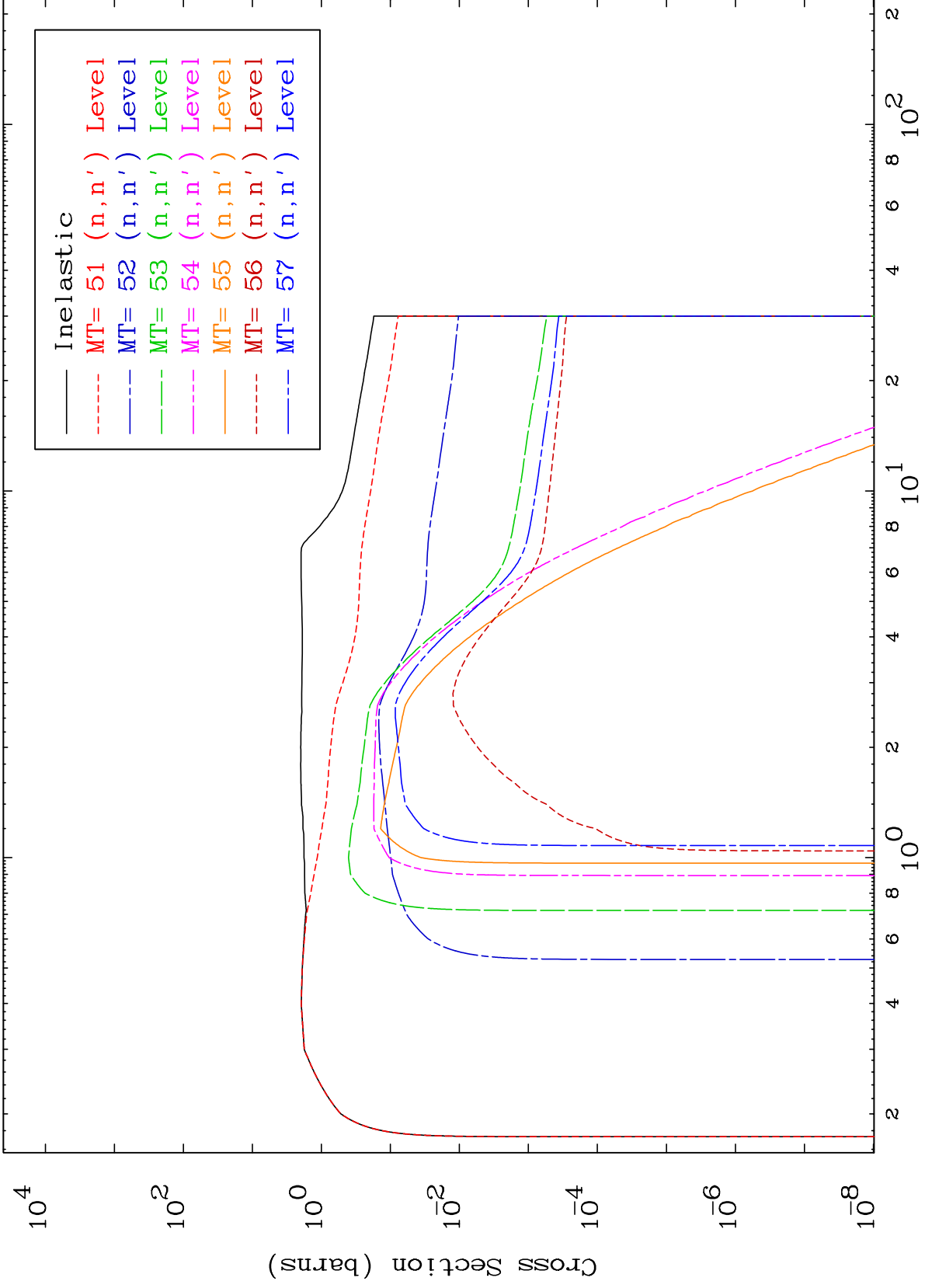


MAT 4267

(n,n') Levels

42-Mo-106

293 Kelvin Cross Sections



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Incident Energy (MeV)

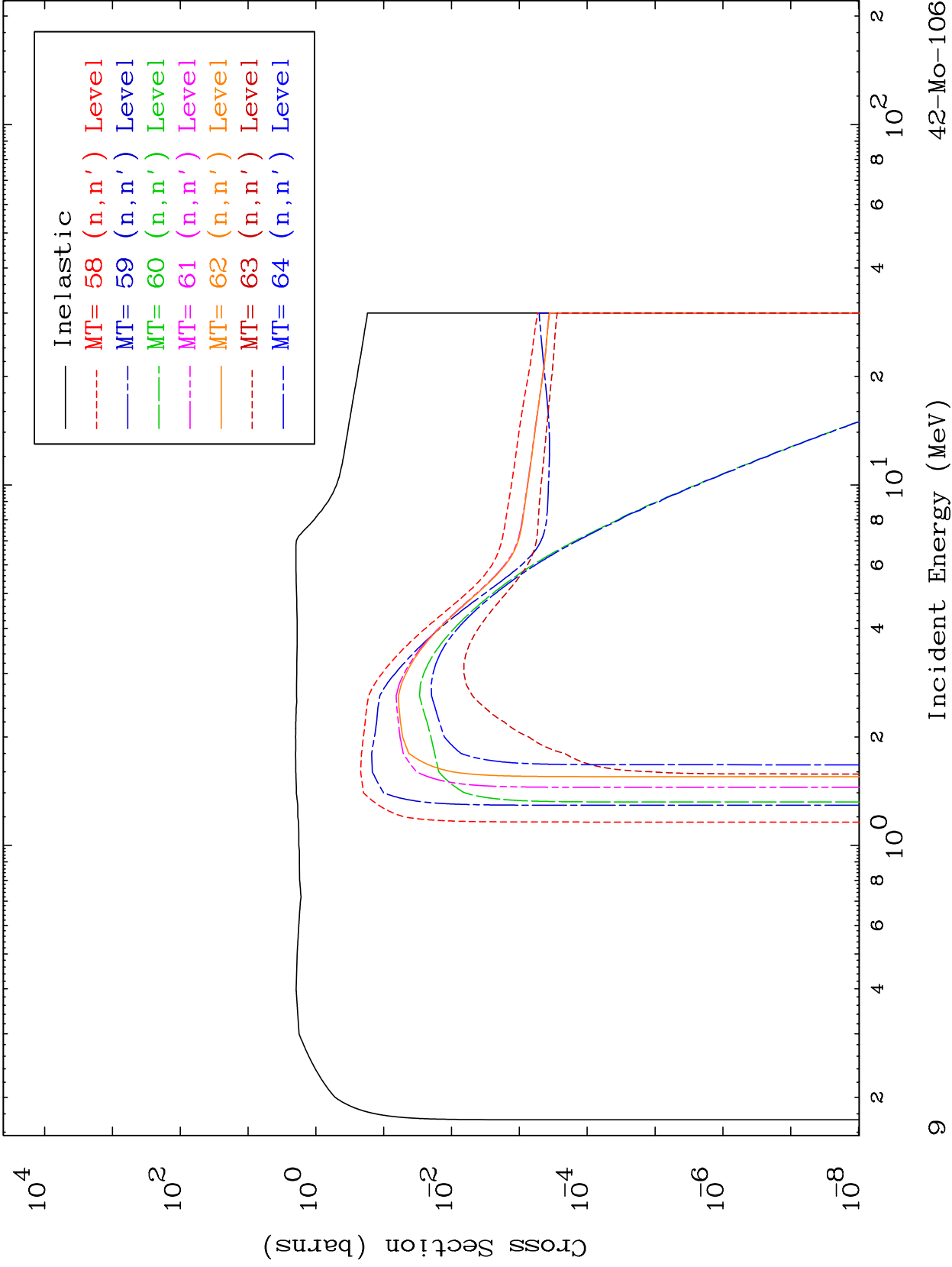
42-Mo-106

MAT 4267

(n,n') Levels

42-Mo-106

293 Kelvin Cross Sections

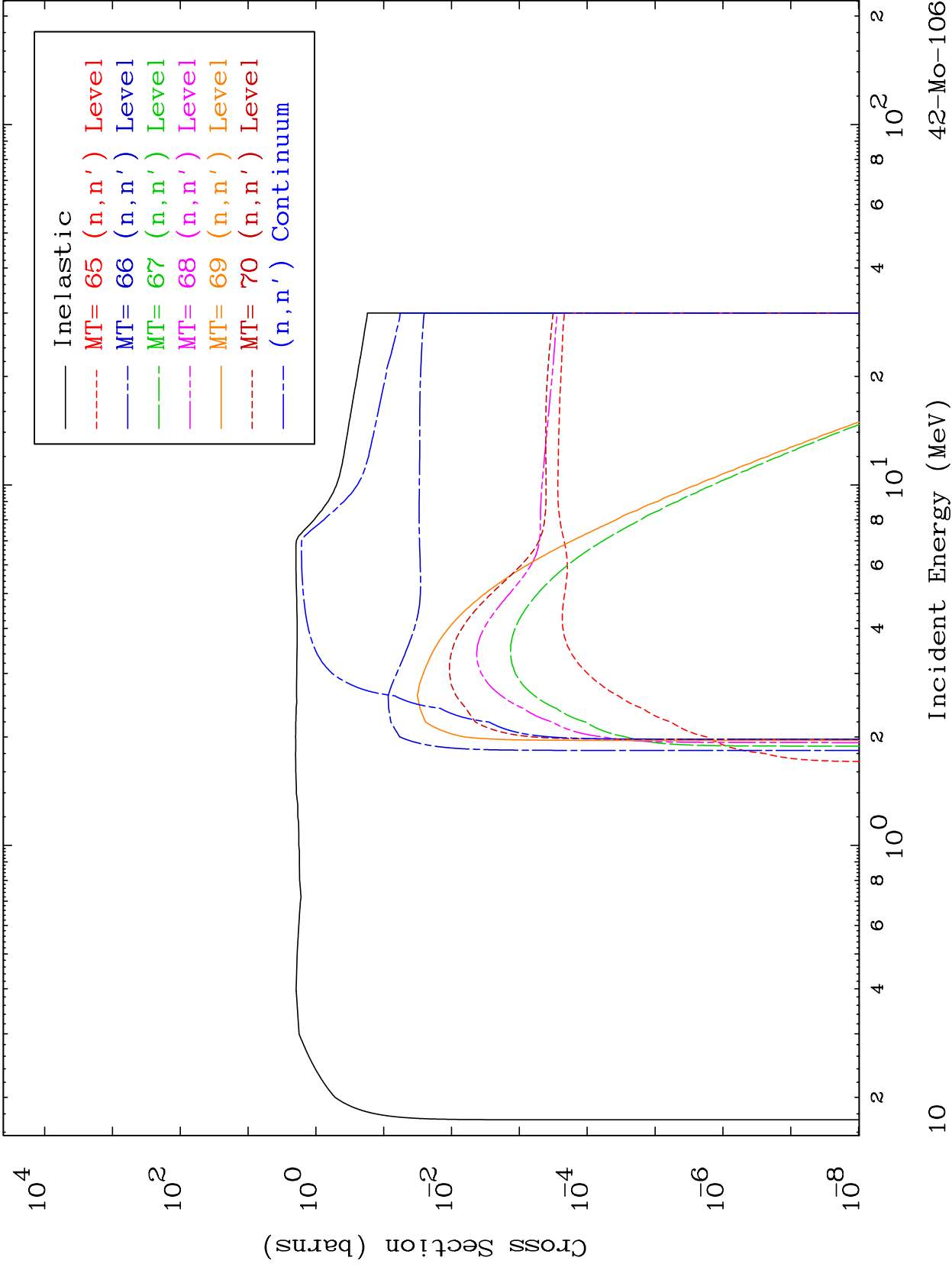


MAT 4267

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-106



42-Mo-106

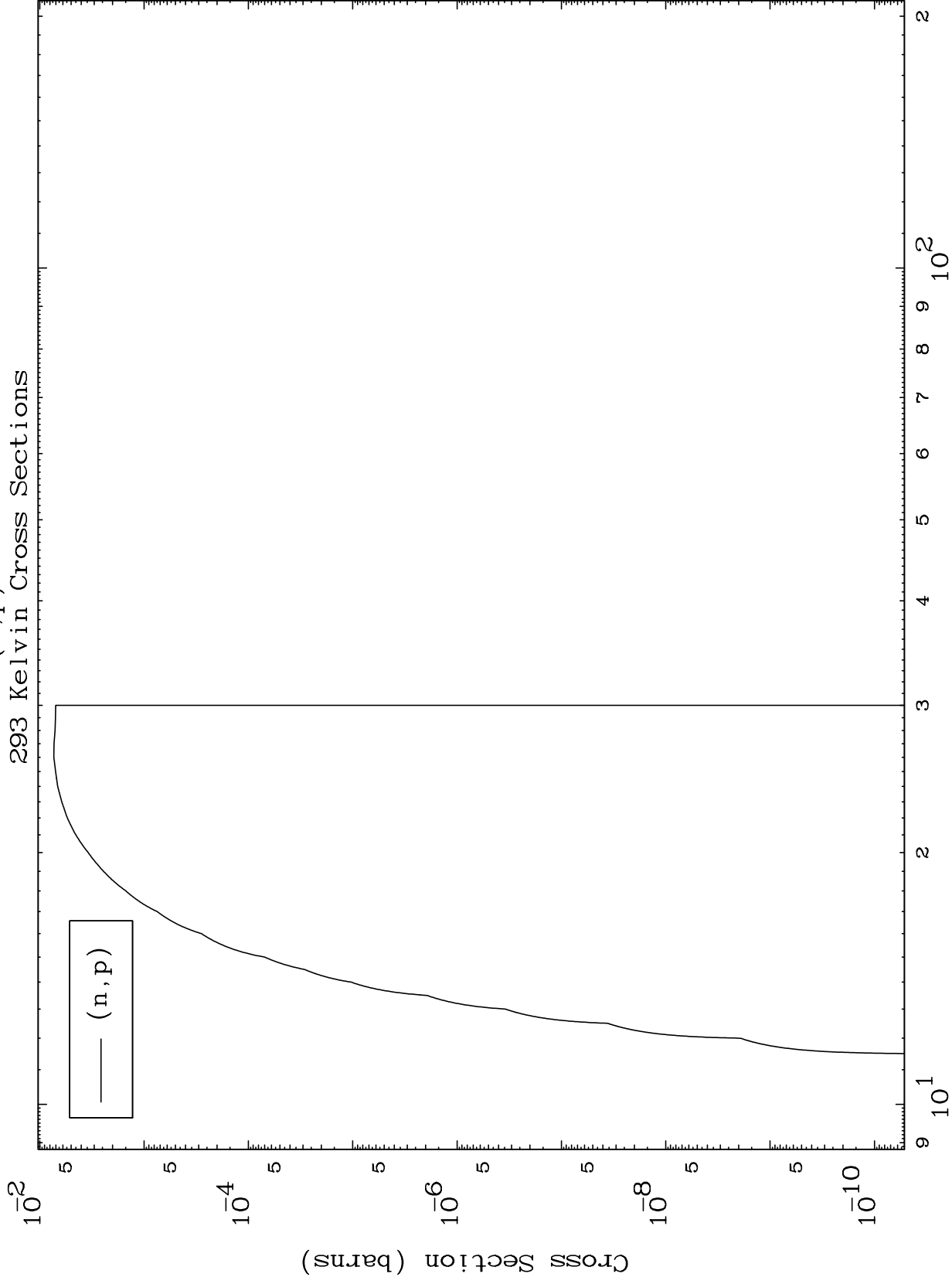
Incident Energy (MeV)

10

MAT 4267

(n,p) Levels  
293 Kelvin Cross Sections

42-Mo-106



11

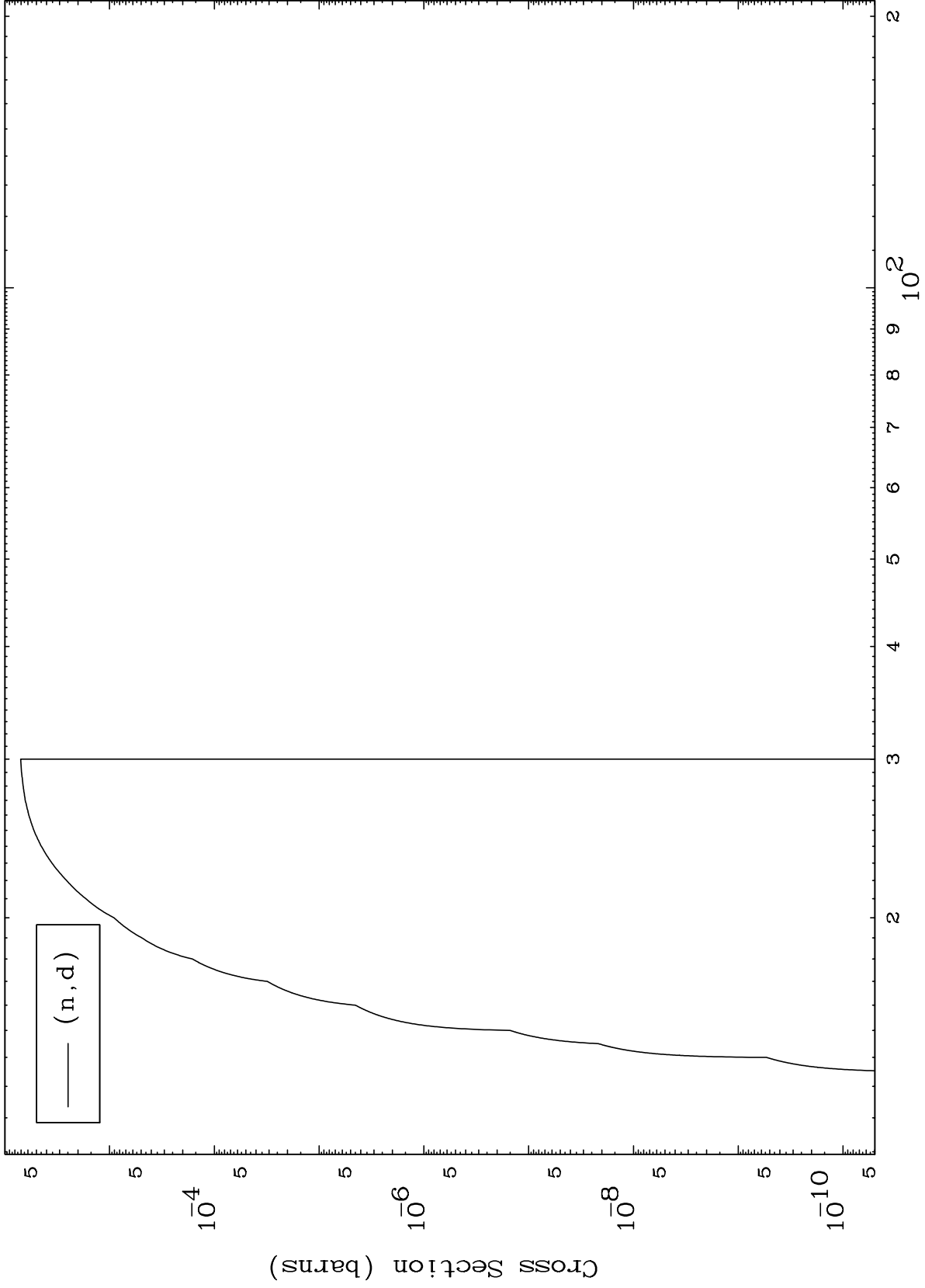
Incident Energy (MeV)

42-Mo-106

MAT 4267

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-106



12

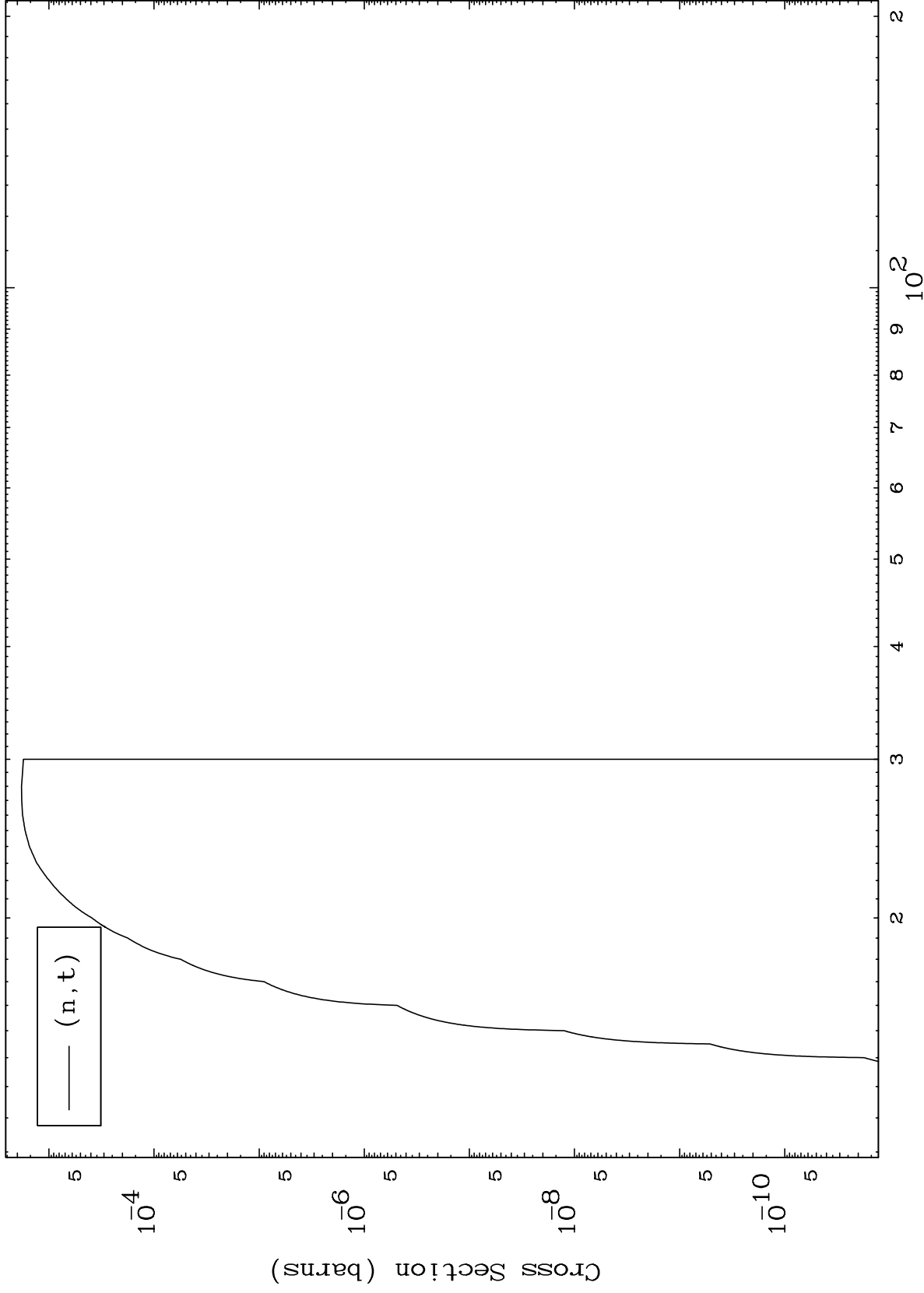
Incident Energy (MeV)

42-Mo-106

MAT 4267

(n,t) Levels  
293 Kelvin Cross Sections

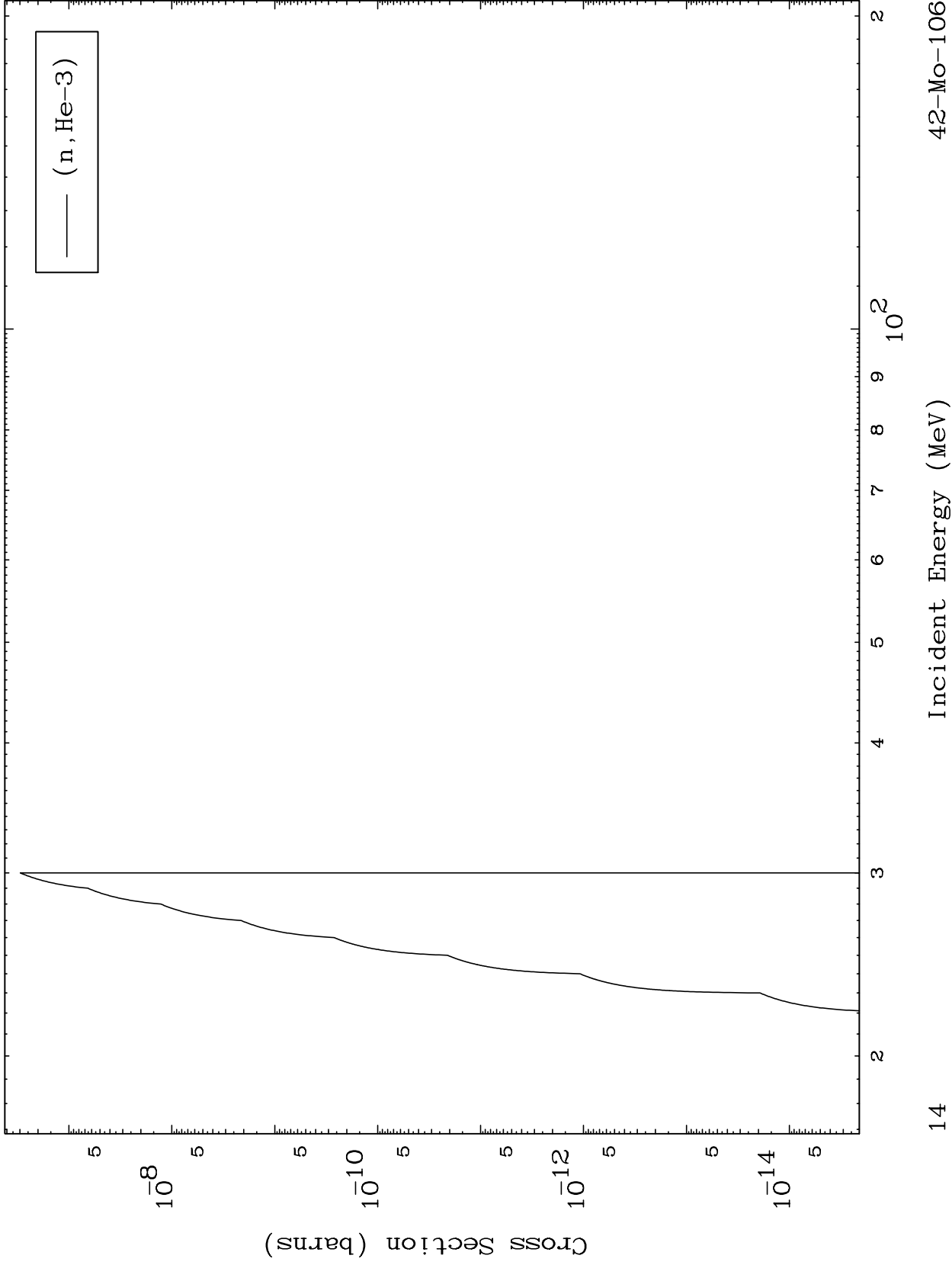
42-Mo-106



13

Incident Energy (MeV)

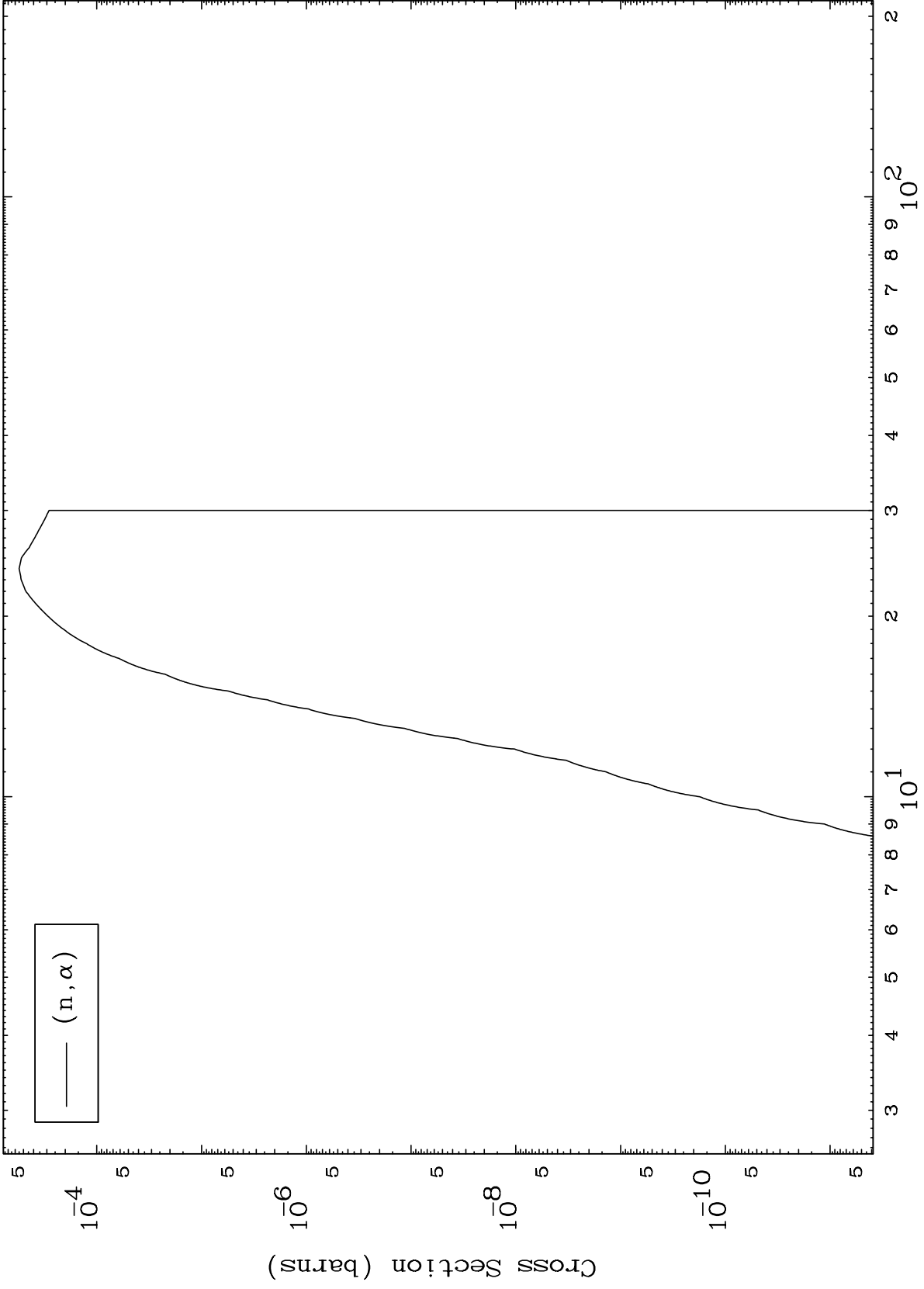
42-Mo-106



MAT 4267

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

42-Mo-106



15

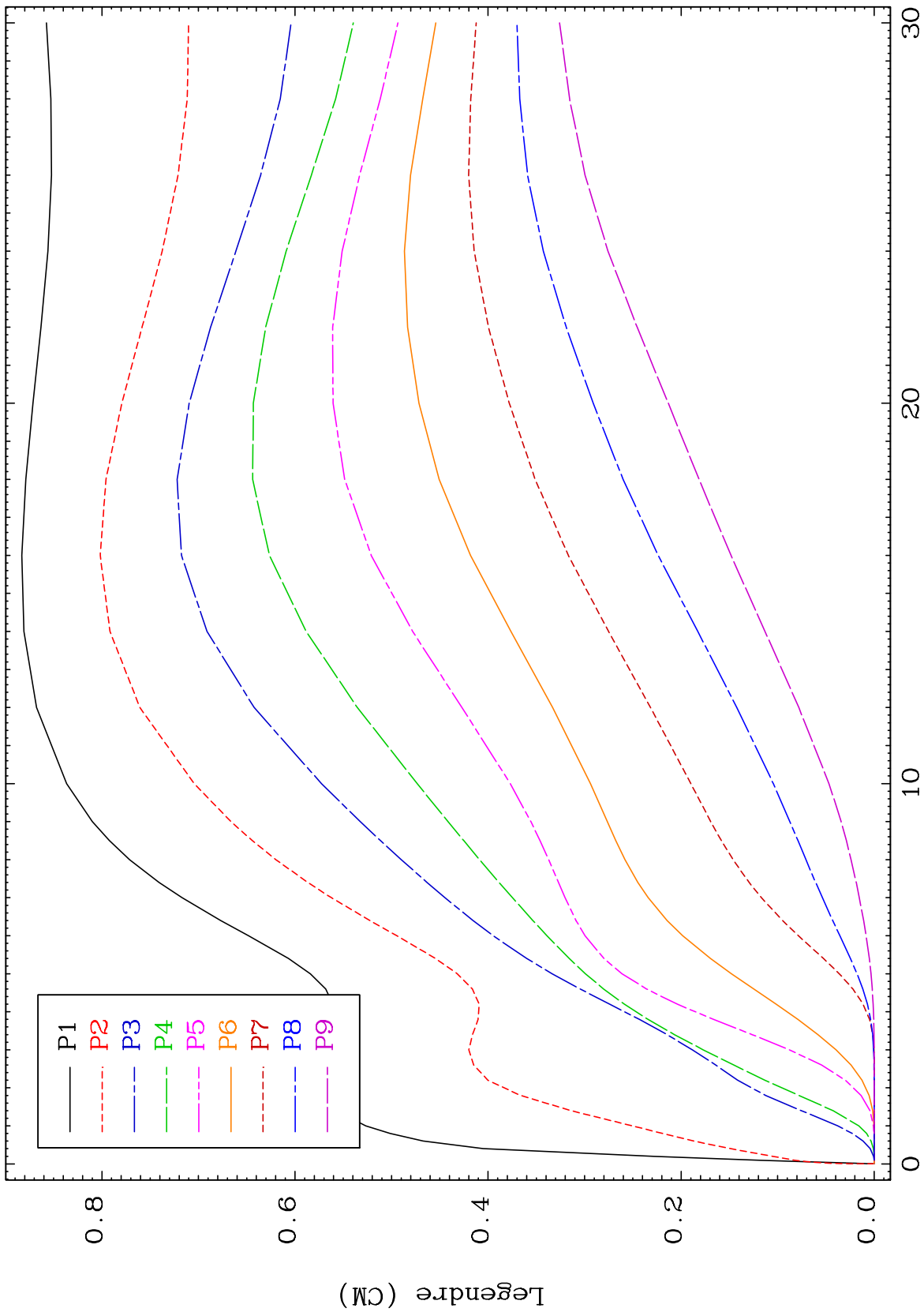
Incident Energy (MeV)

42-Mo-106

MAT 4267

Elastic Legendre Coefficients

42-Mo-106

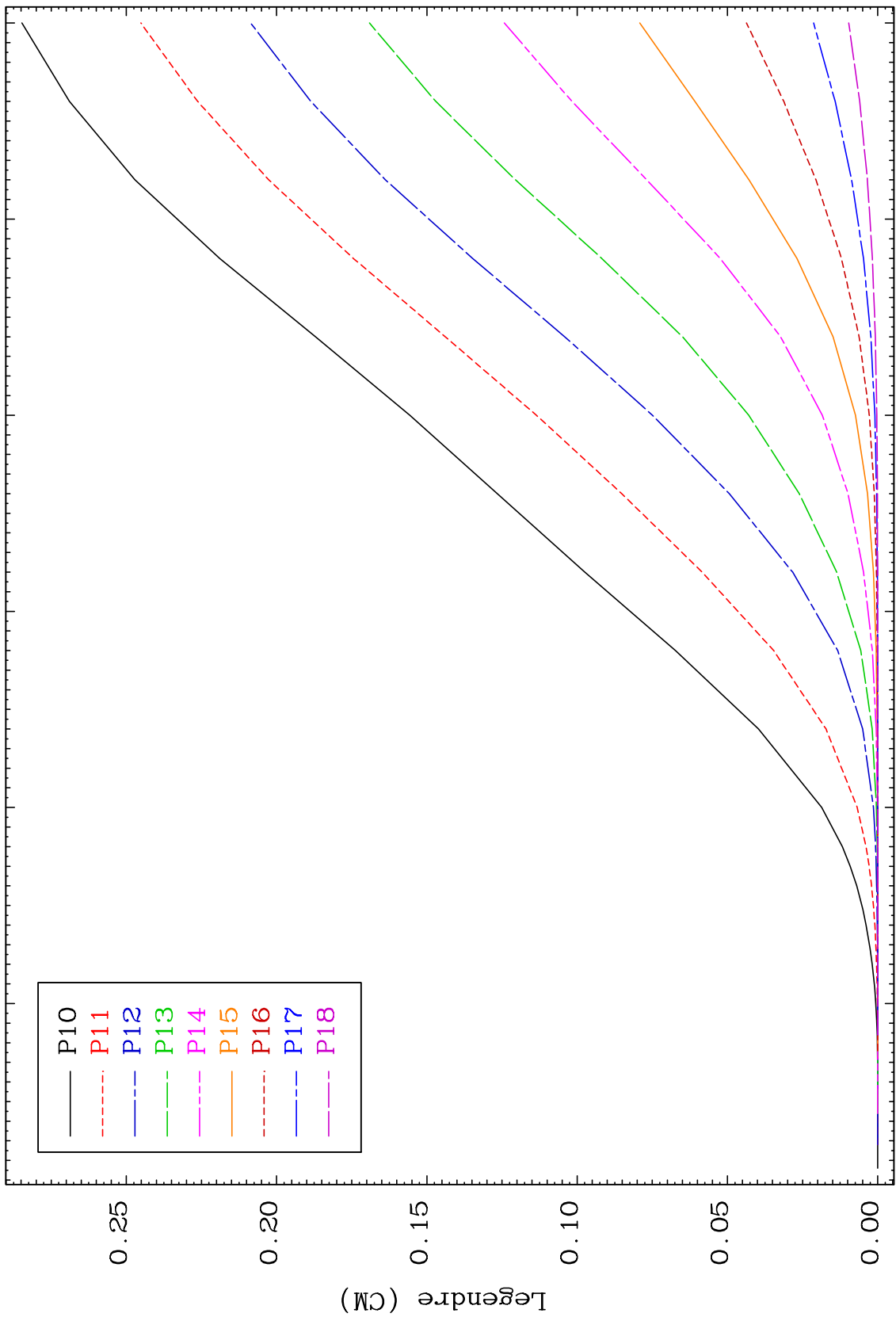


16

Incident Energy (MeV)

42-Mo-106

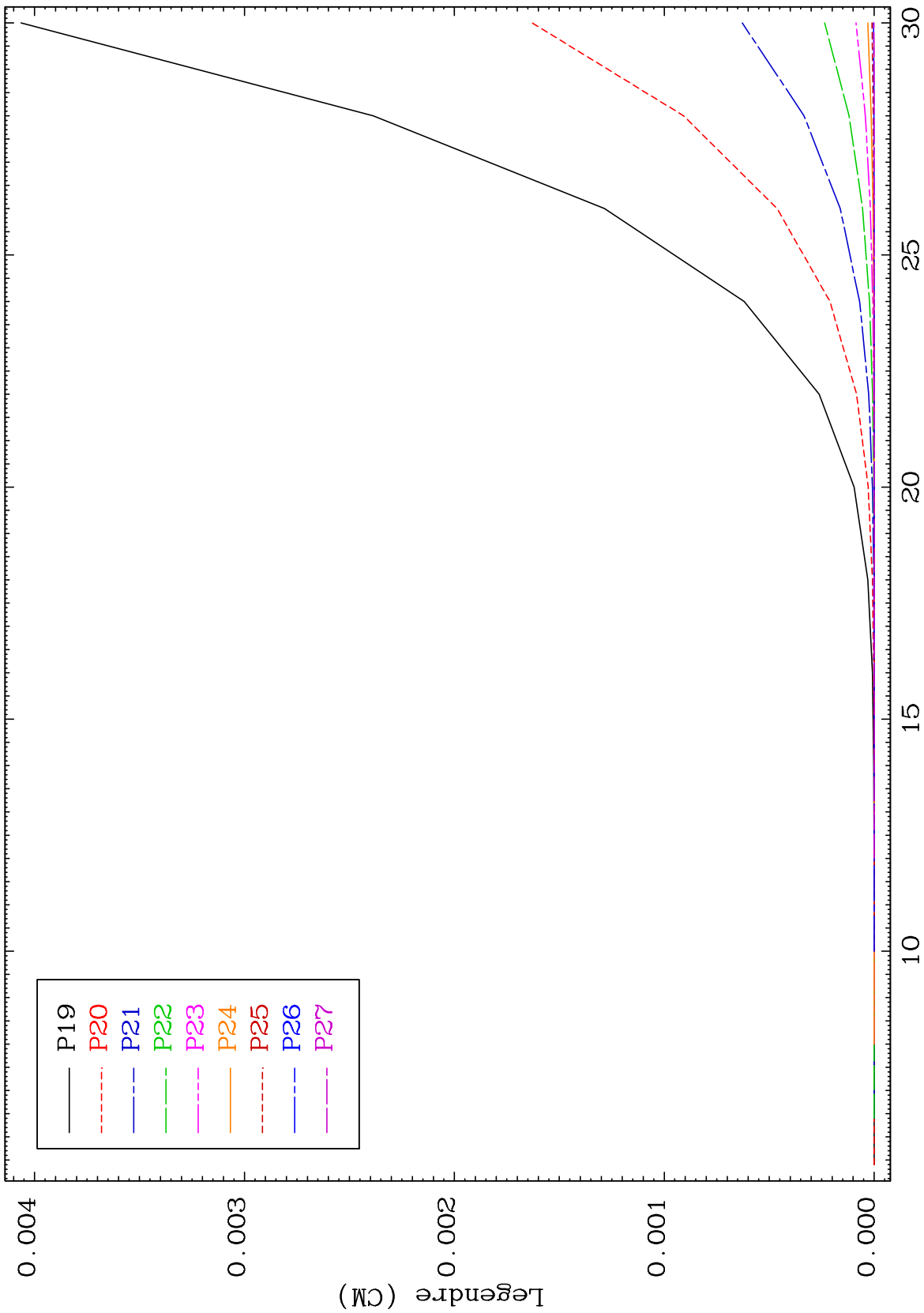
Elastic Legendre Coefficients



MAT 4267

Elastic  
Legendre Coefficients

42-Mo-106



18

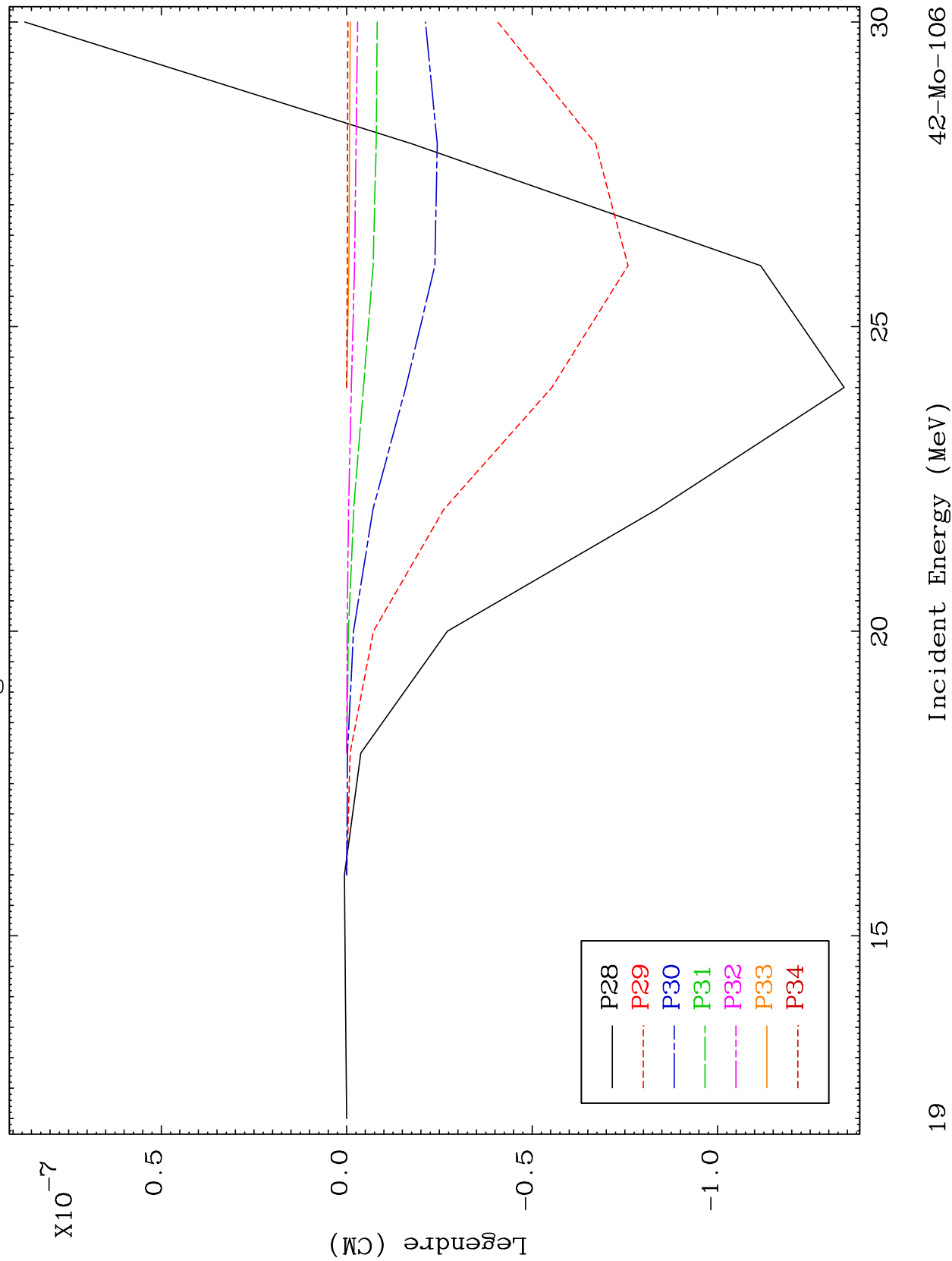
Incident Energy (MeV)

42-Mo-106

MAT 4267

Elastic Legendre Coefficients

42-Mo-106

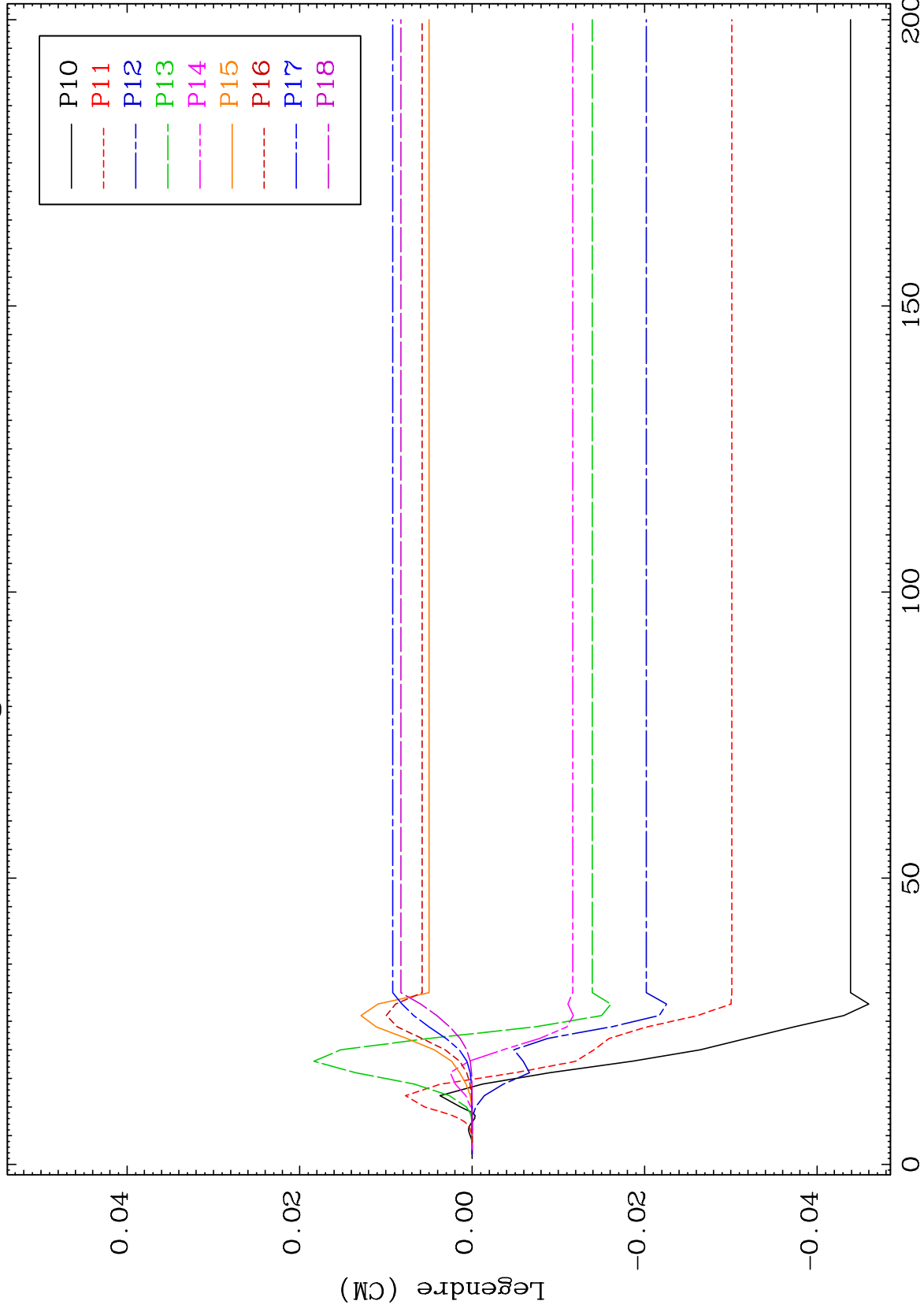




MAT 4267

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

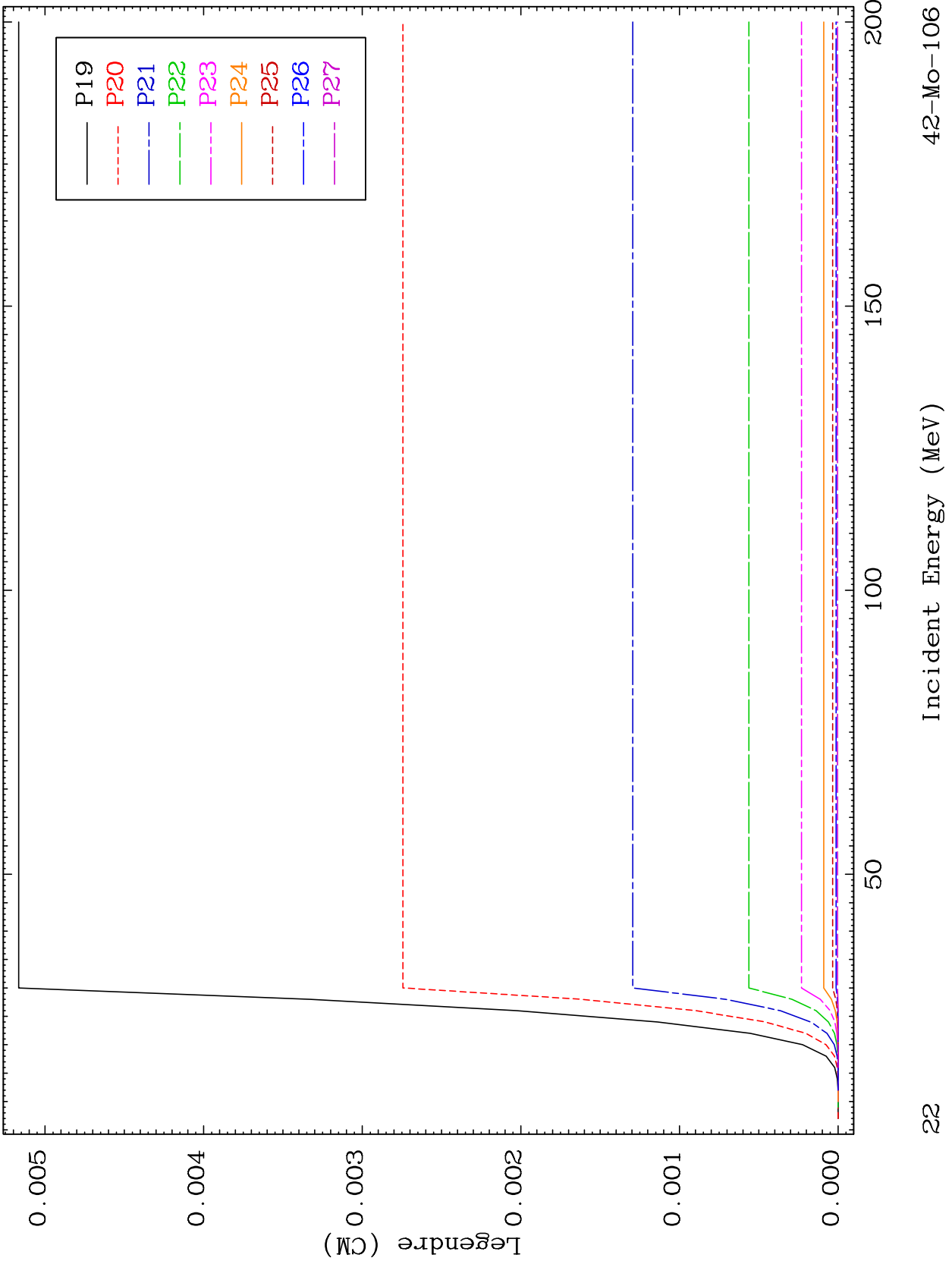
42-Mo-106



21

Incident Energy (MeV)

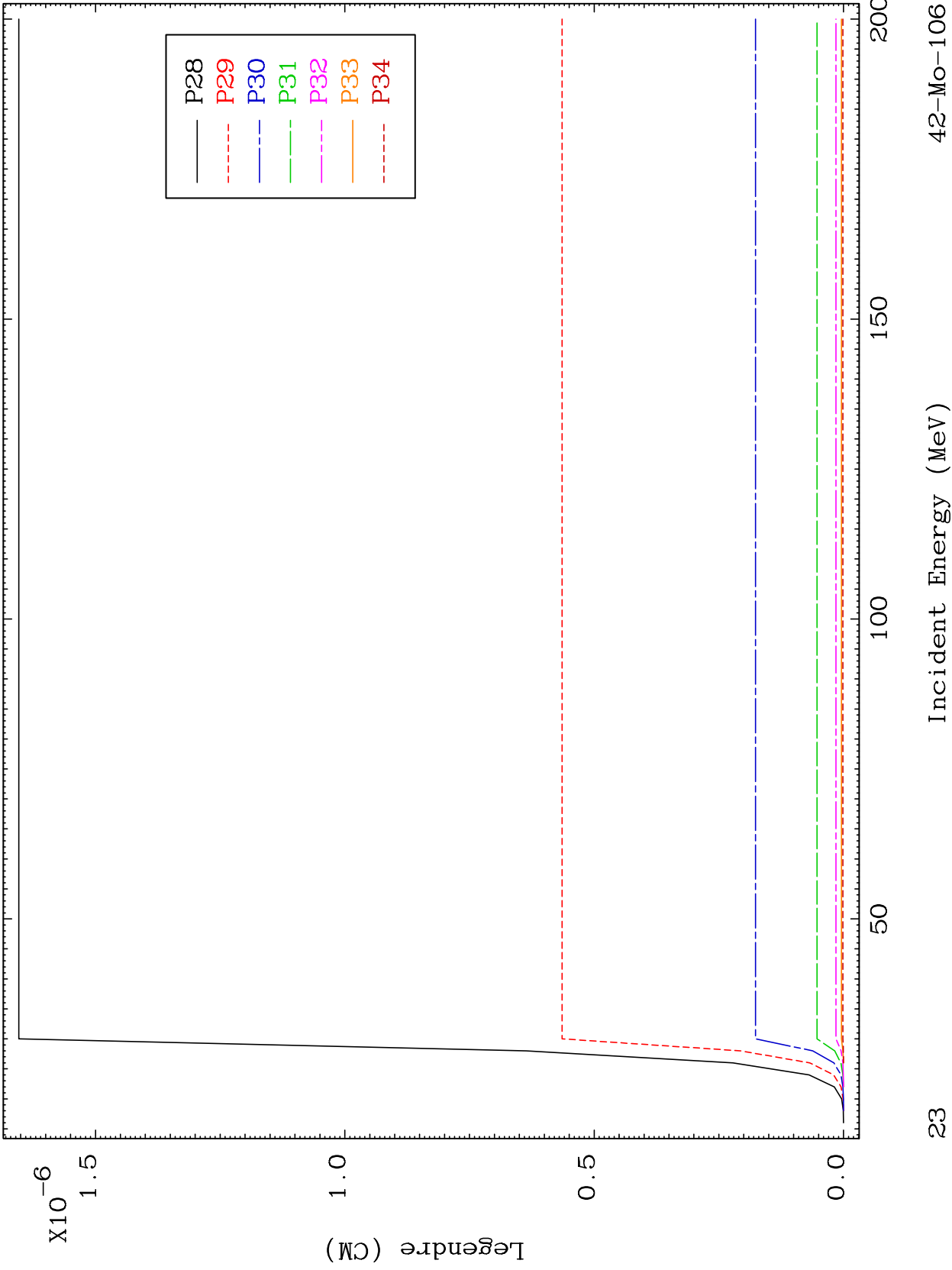
42-Mo-106



MAT 4267

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

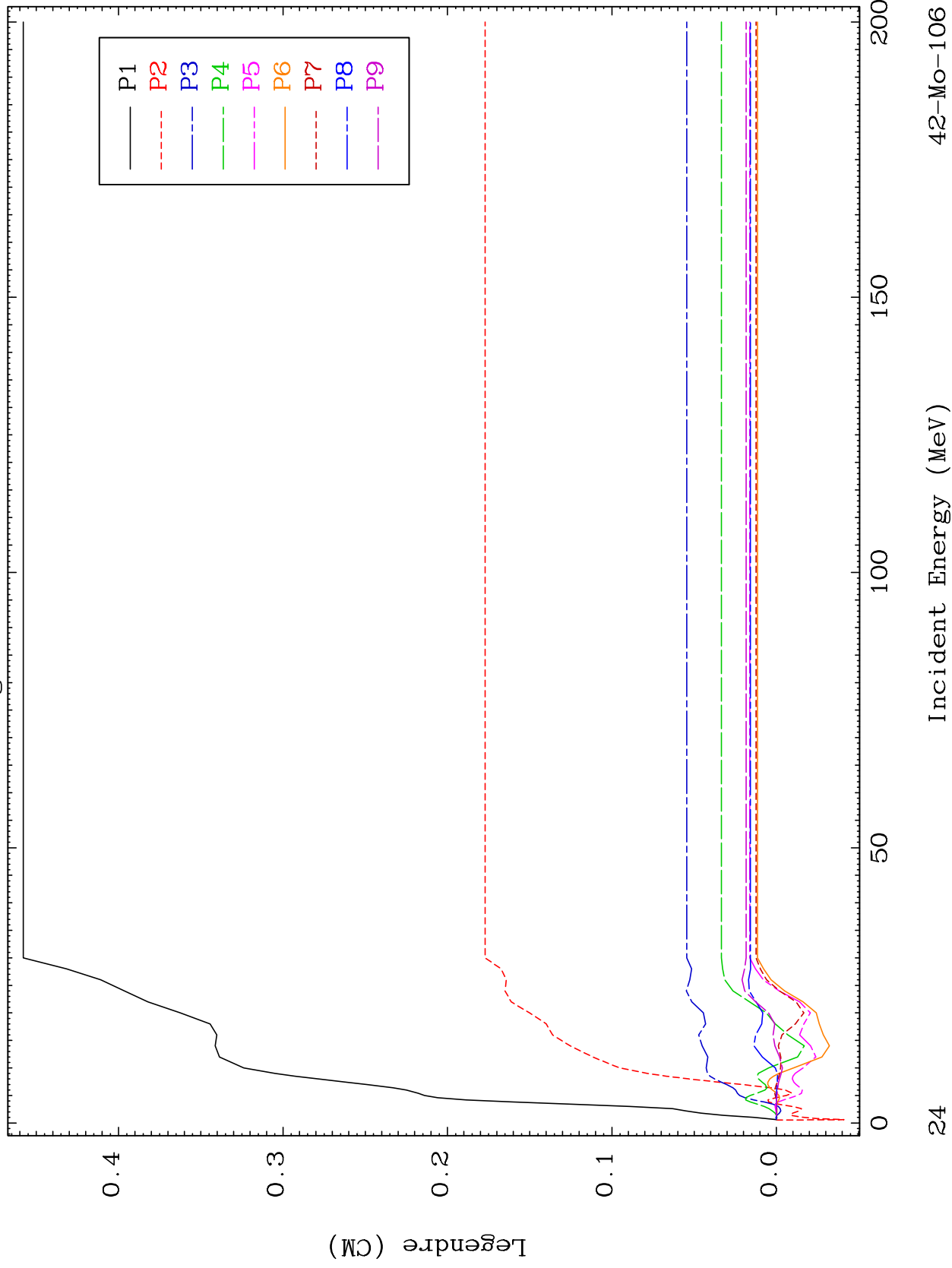
42-Mo-106



MAT 4267

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

42-Mo-106



42-Mo-106

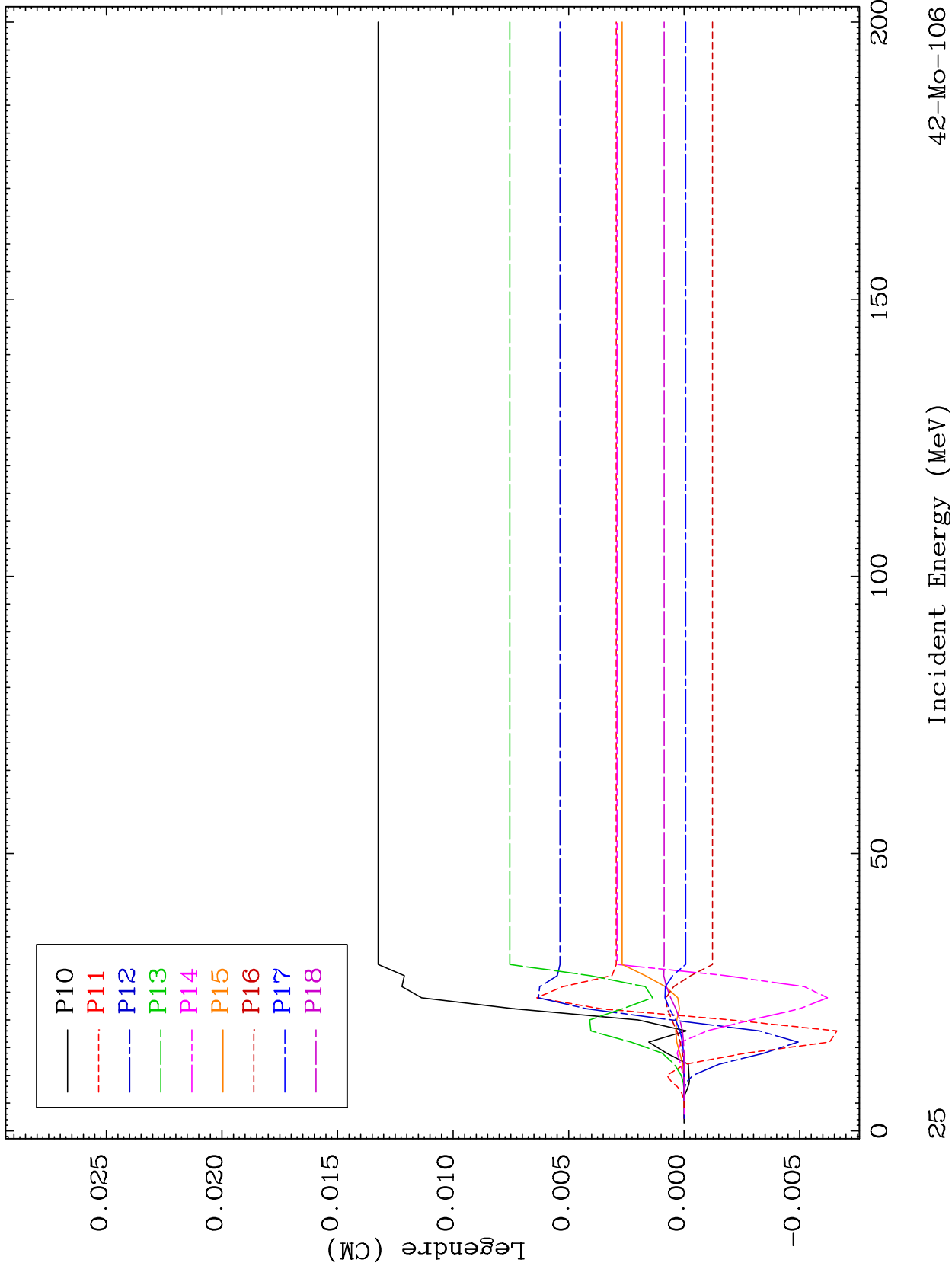
Incident Energy (MeV)

24

MAT 4267

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

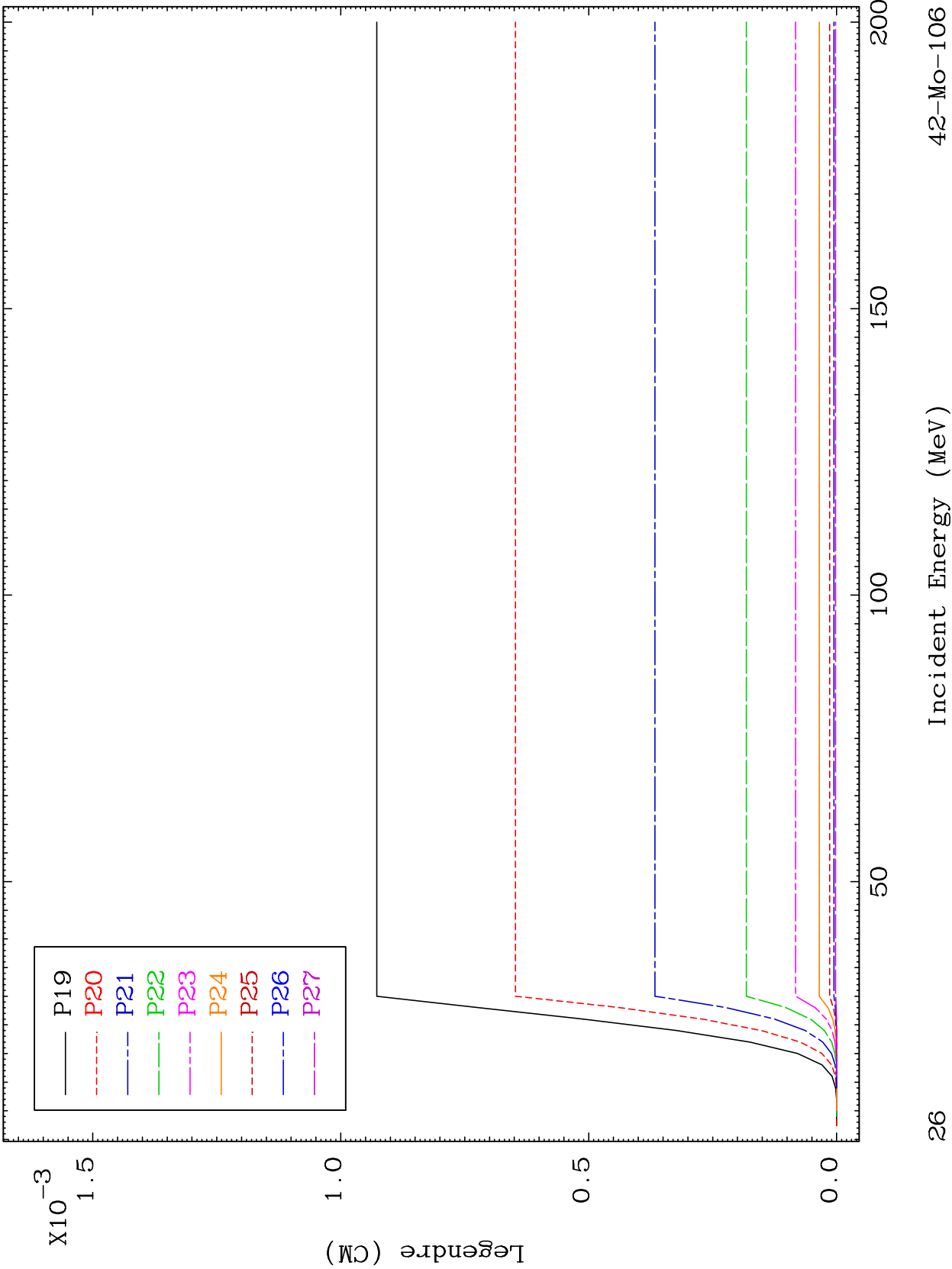
42-Mo-106



42-Mo-106

Incident Energy (MeV)

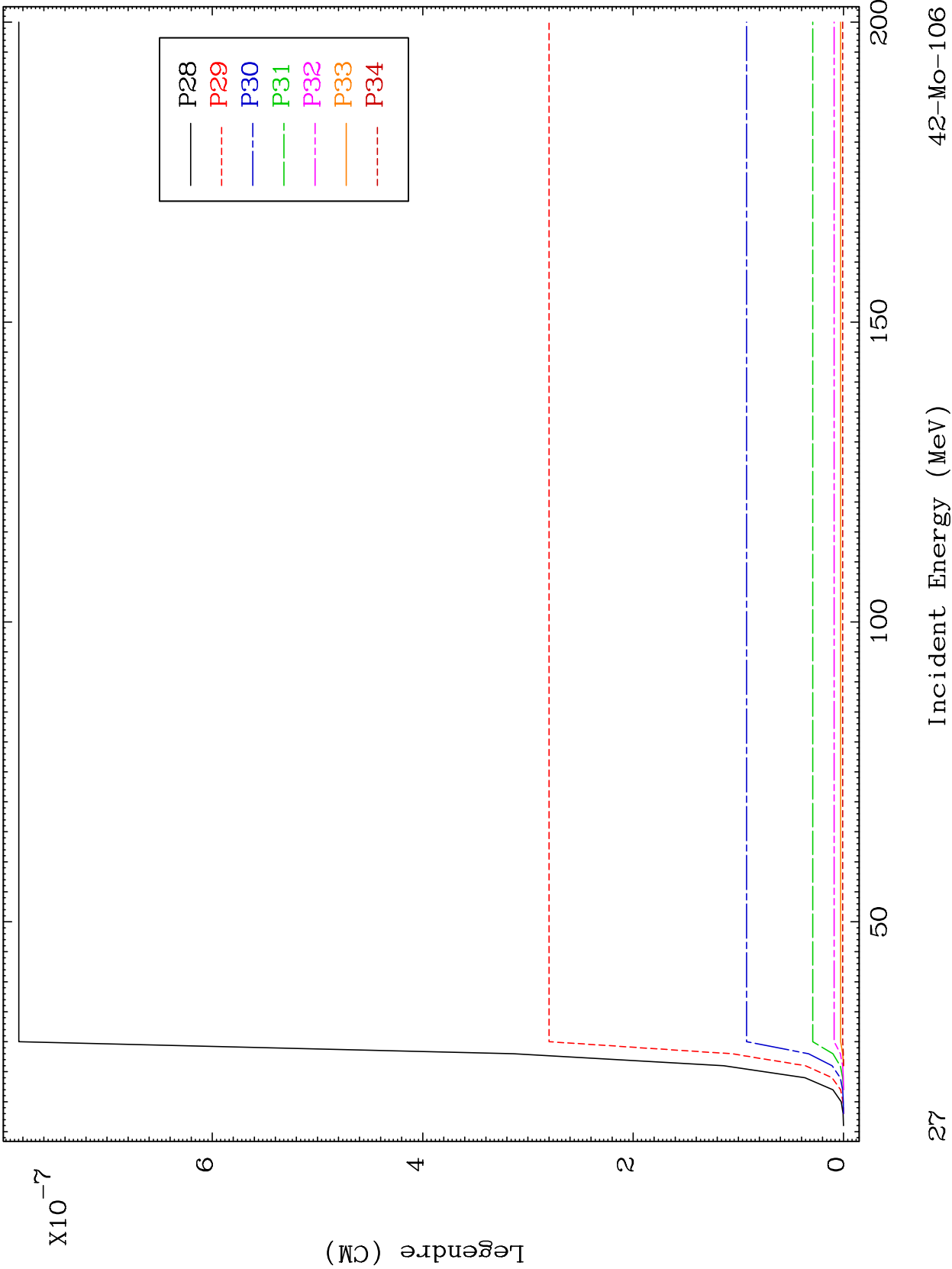
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MAT 4267

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

42-Mo-106



27

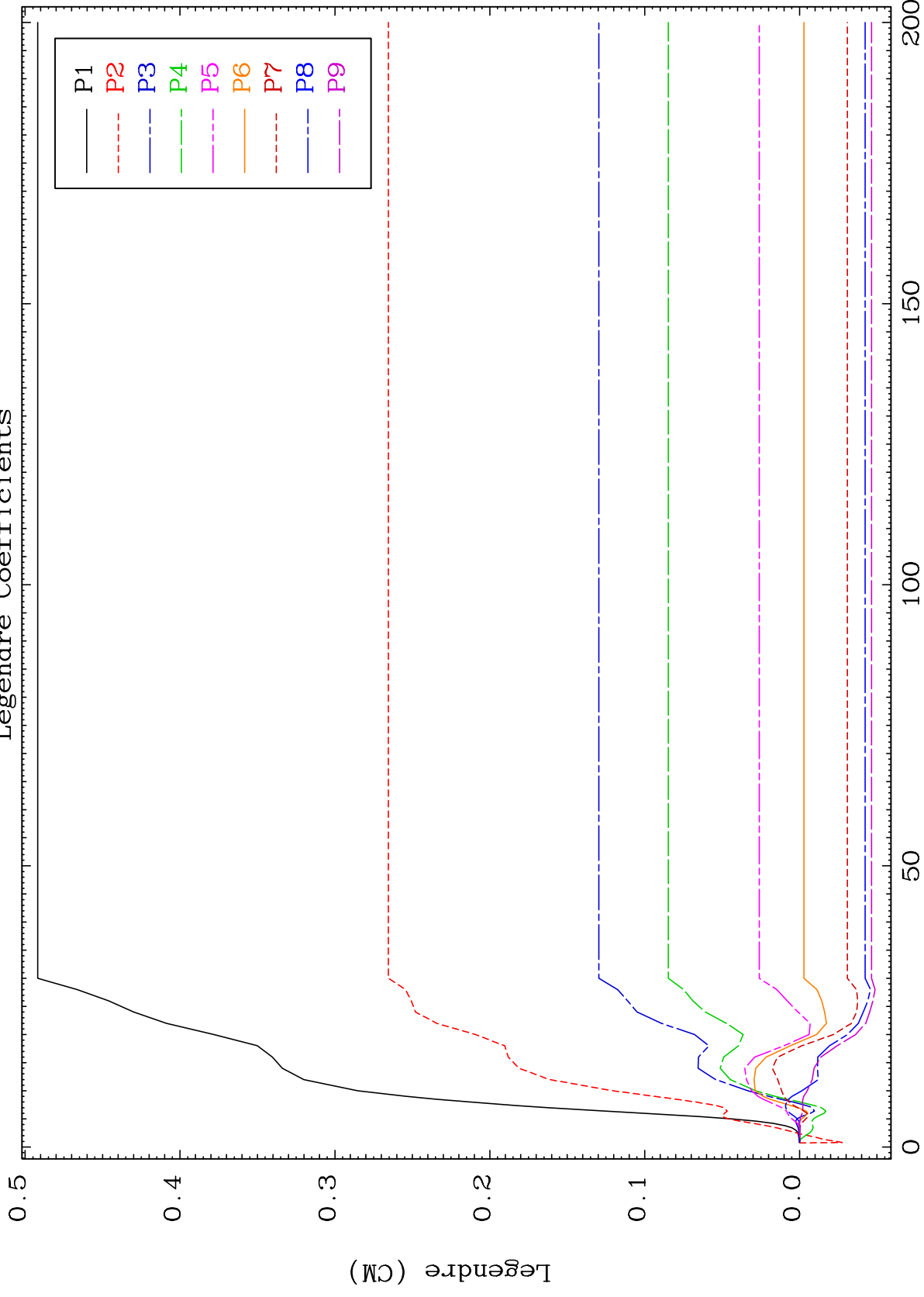
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



28

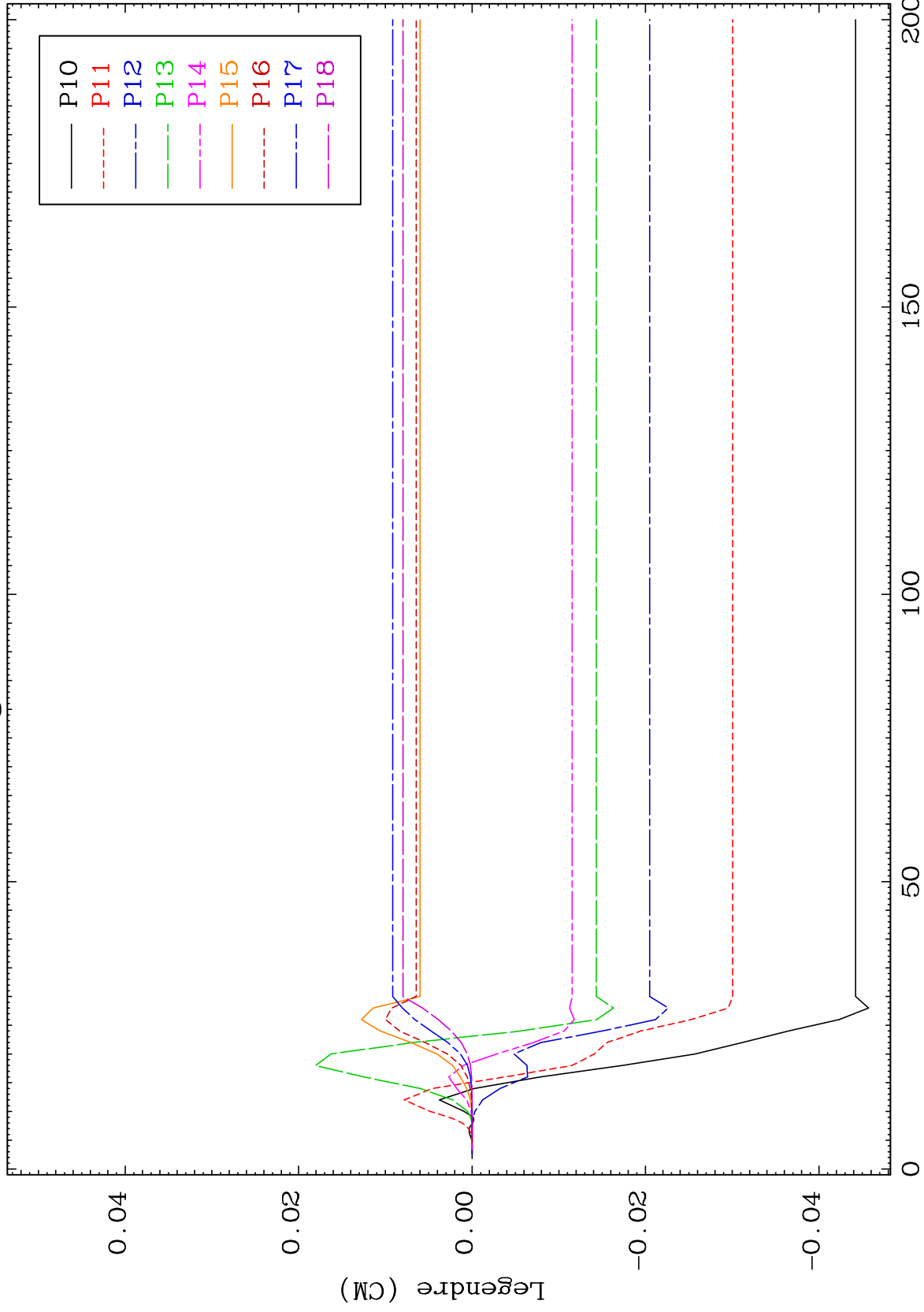
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



29

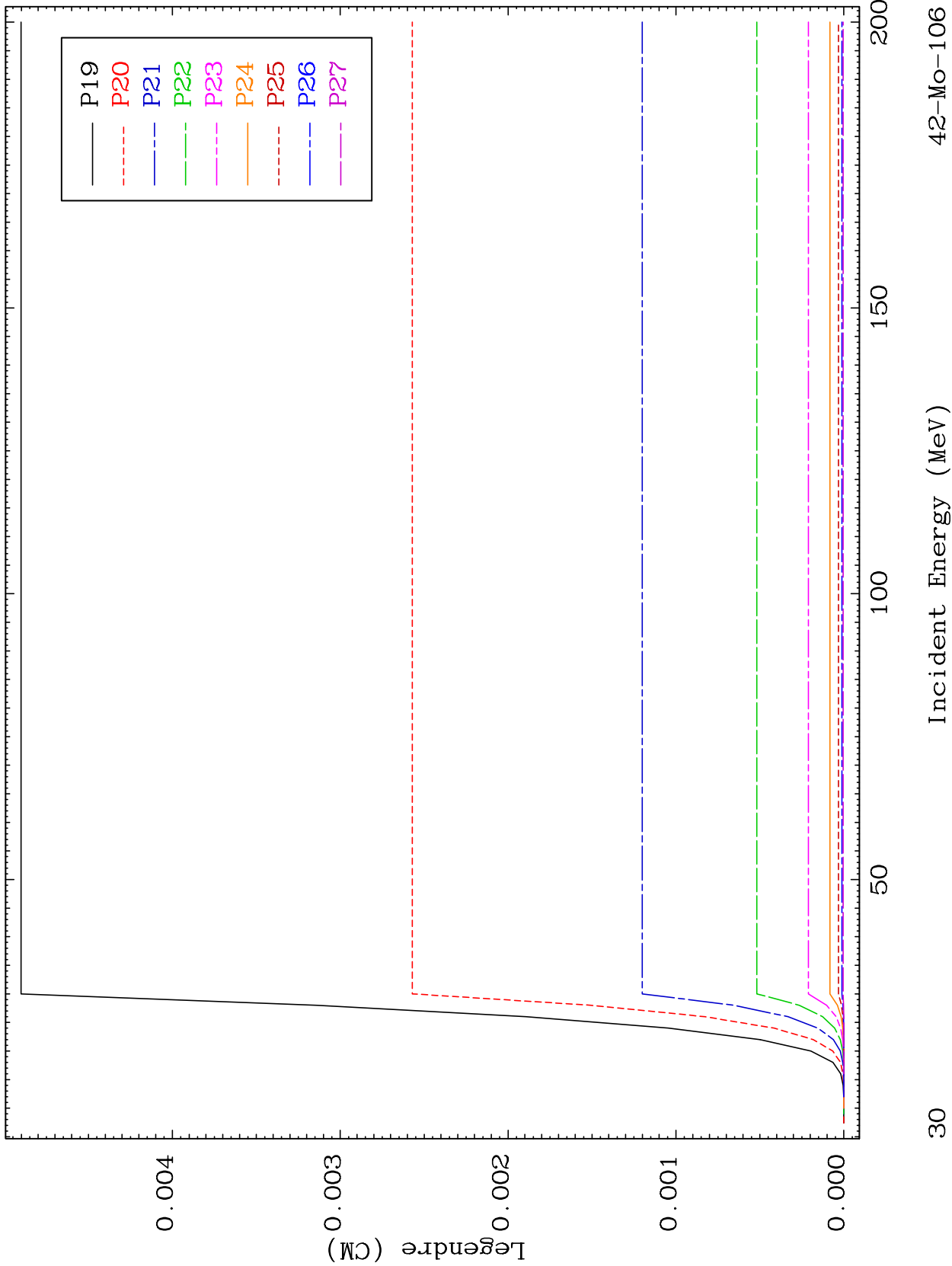
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

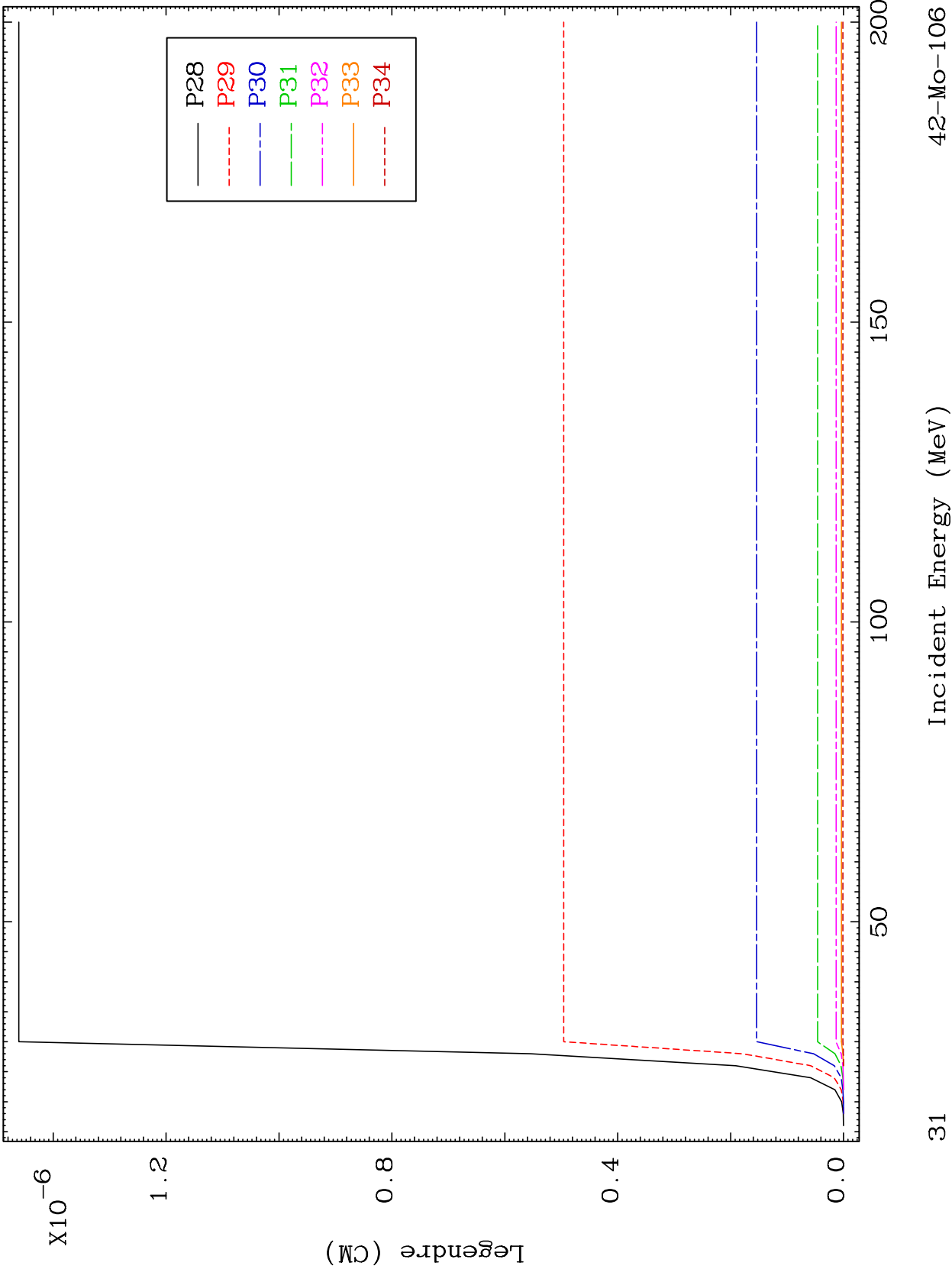
42-Mo-106



30

Incident Energy (MeV)

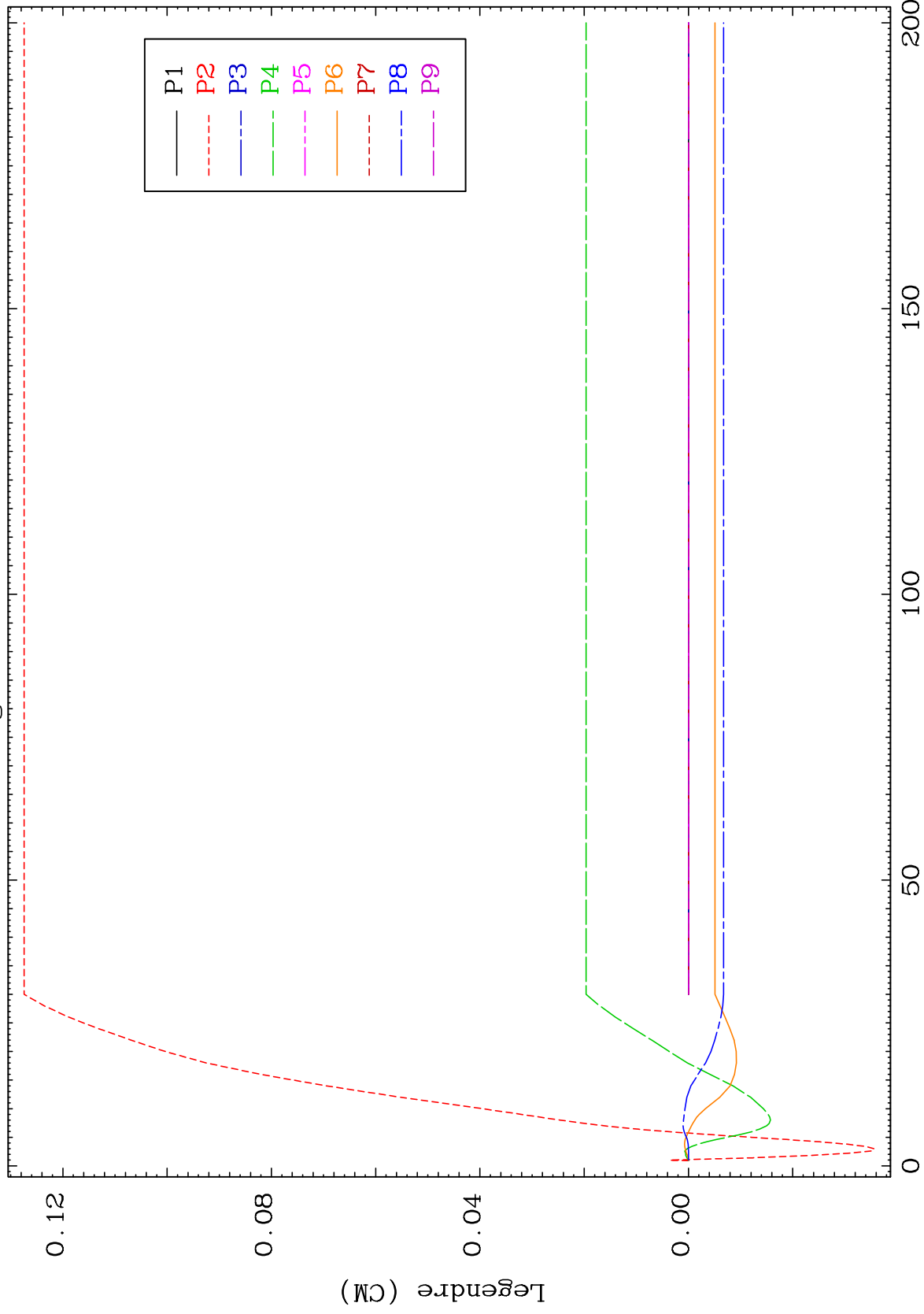
42-Mo-106



MAT 4267

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

42-Mo-106



32

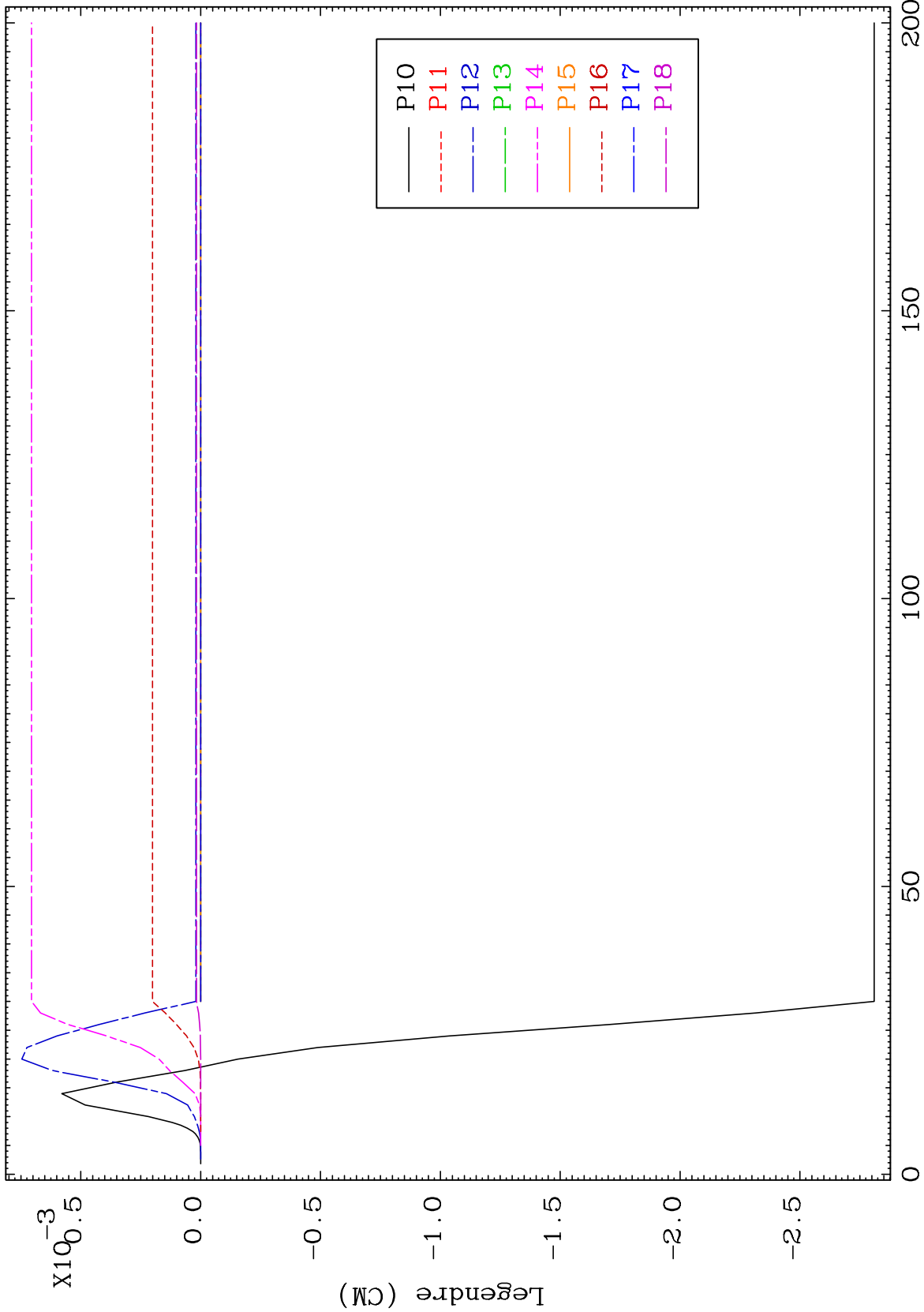
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

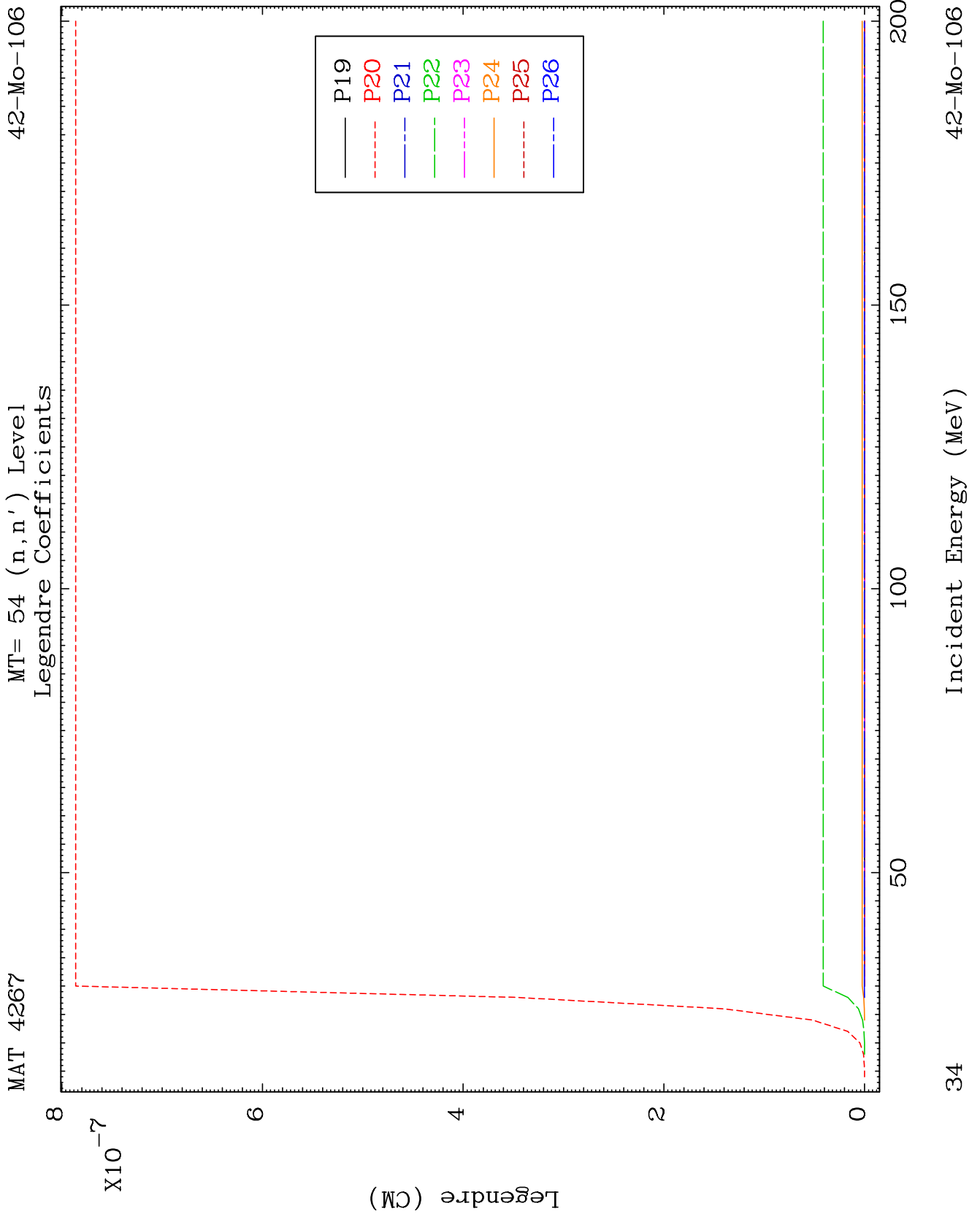
42-Mo-106

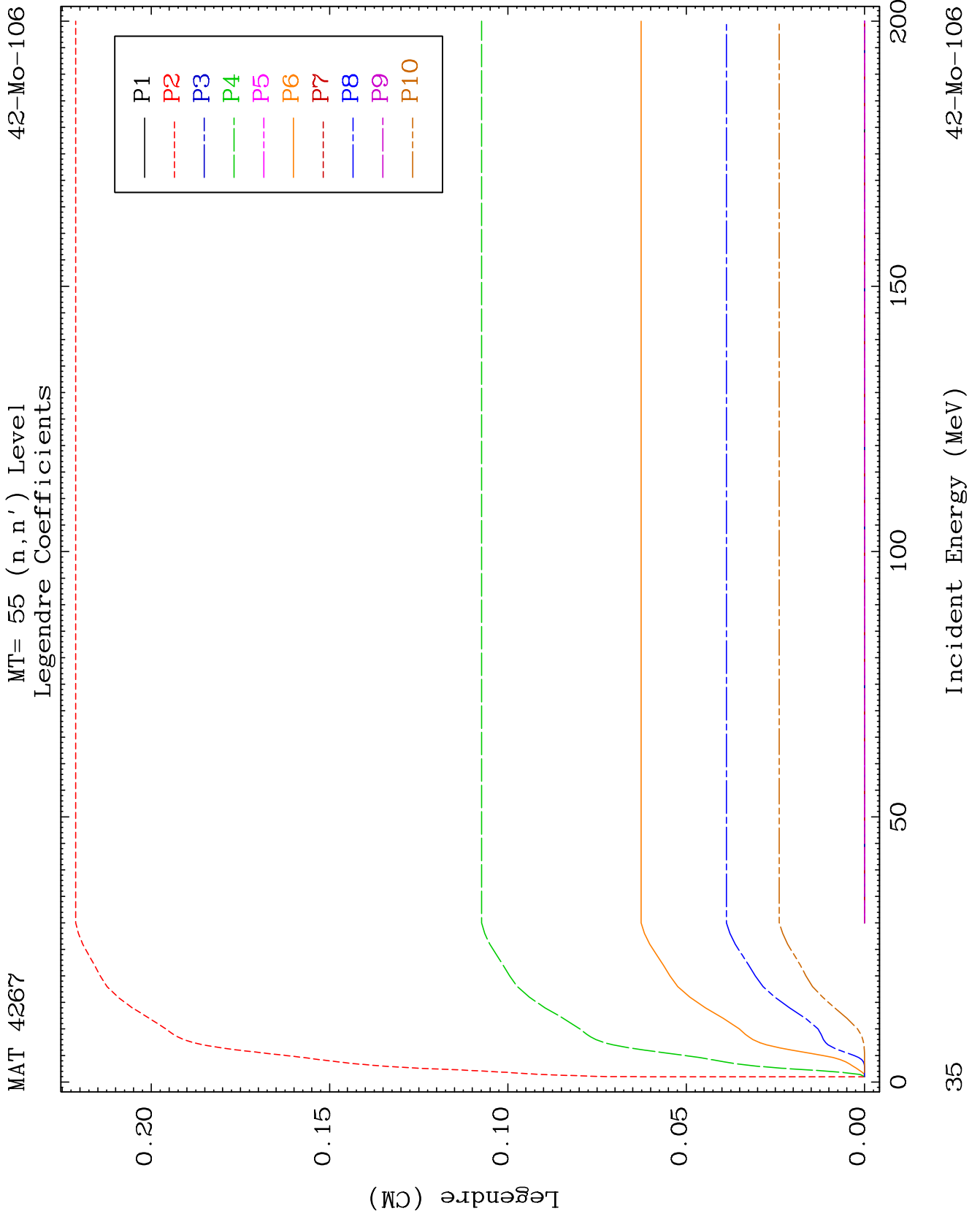


33

Incident Energy (MeV)

42-Mo-106

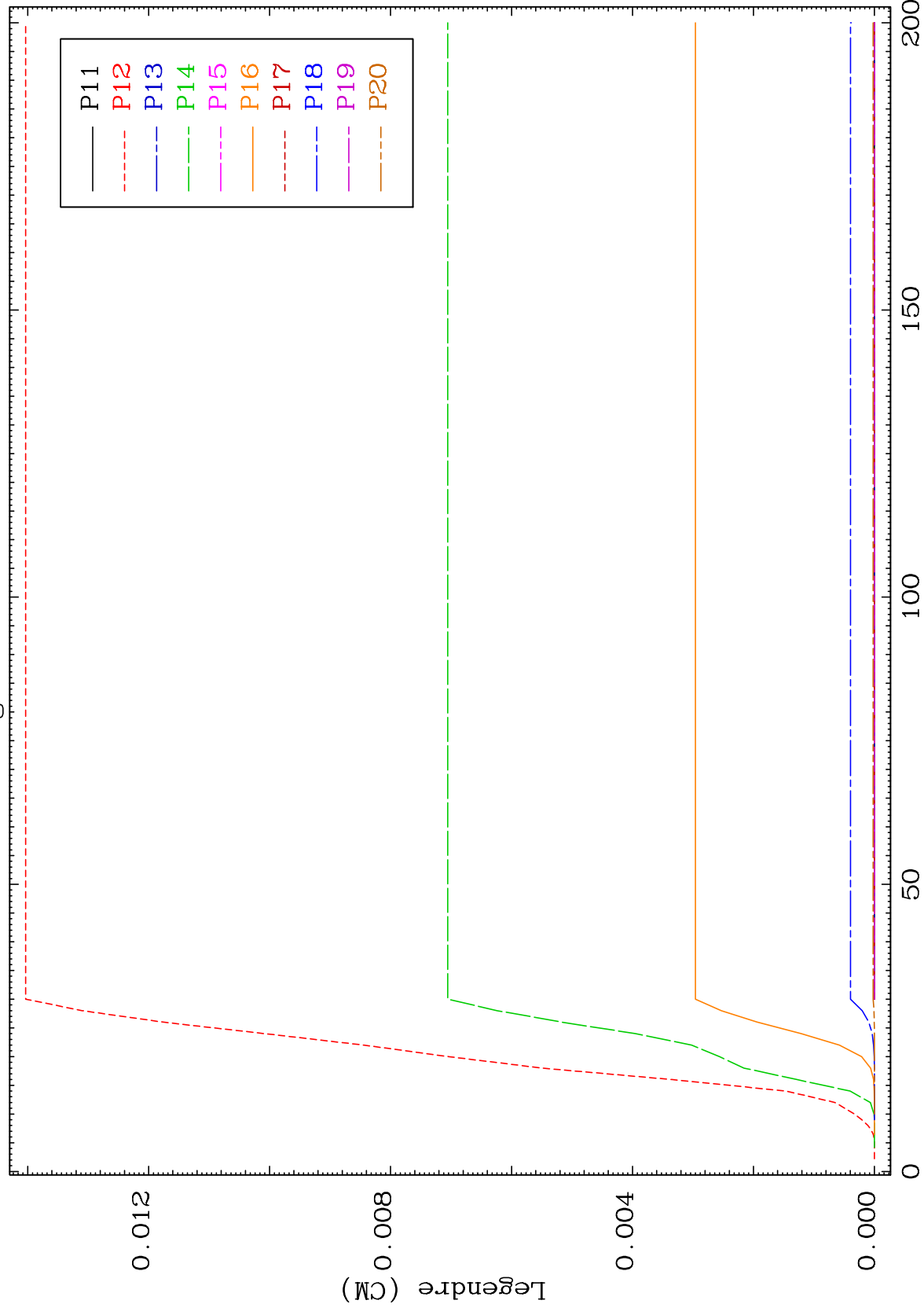




MAT 4267

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

42-Mo-106



36

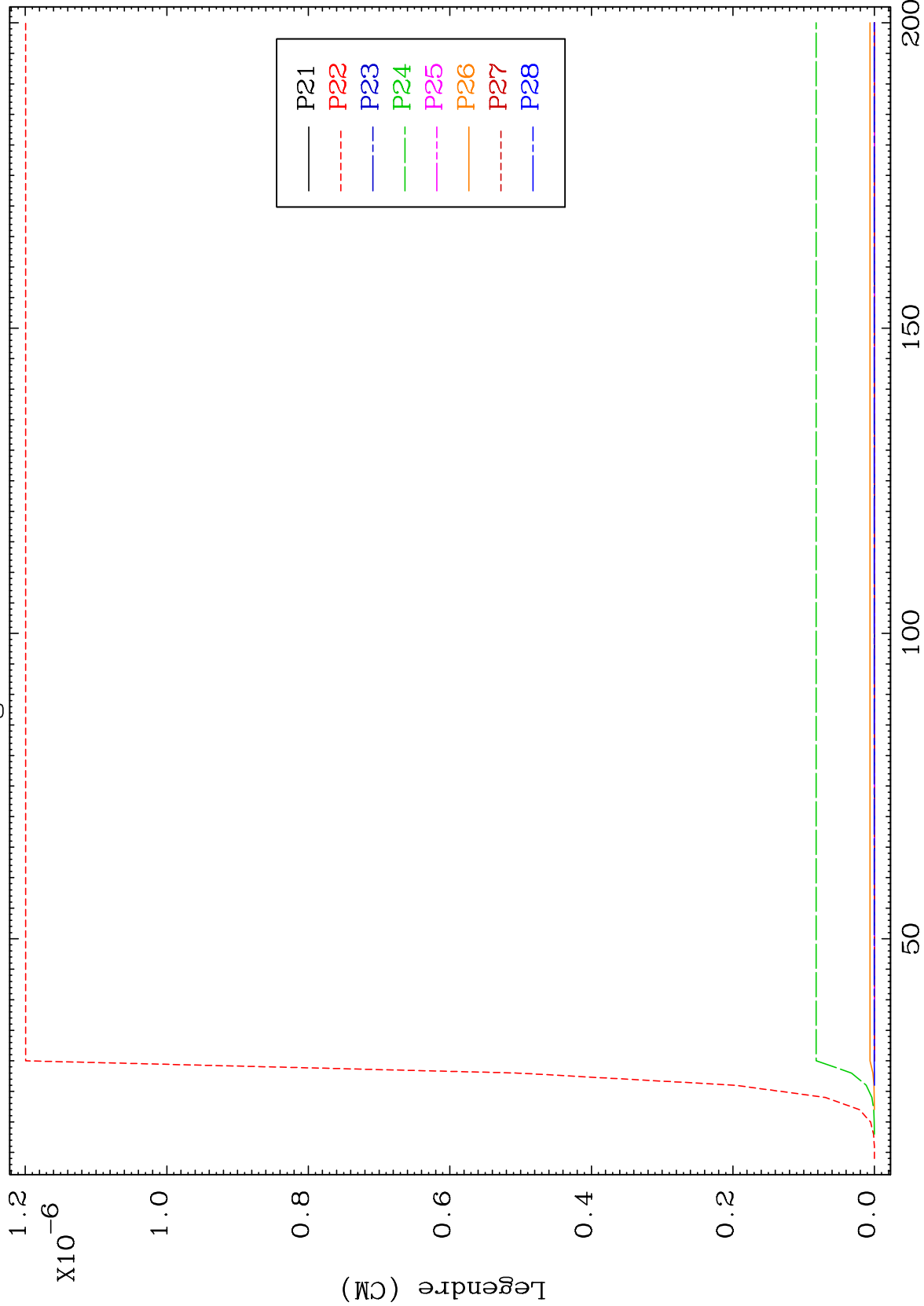
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



37

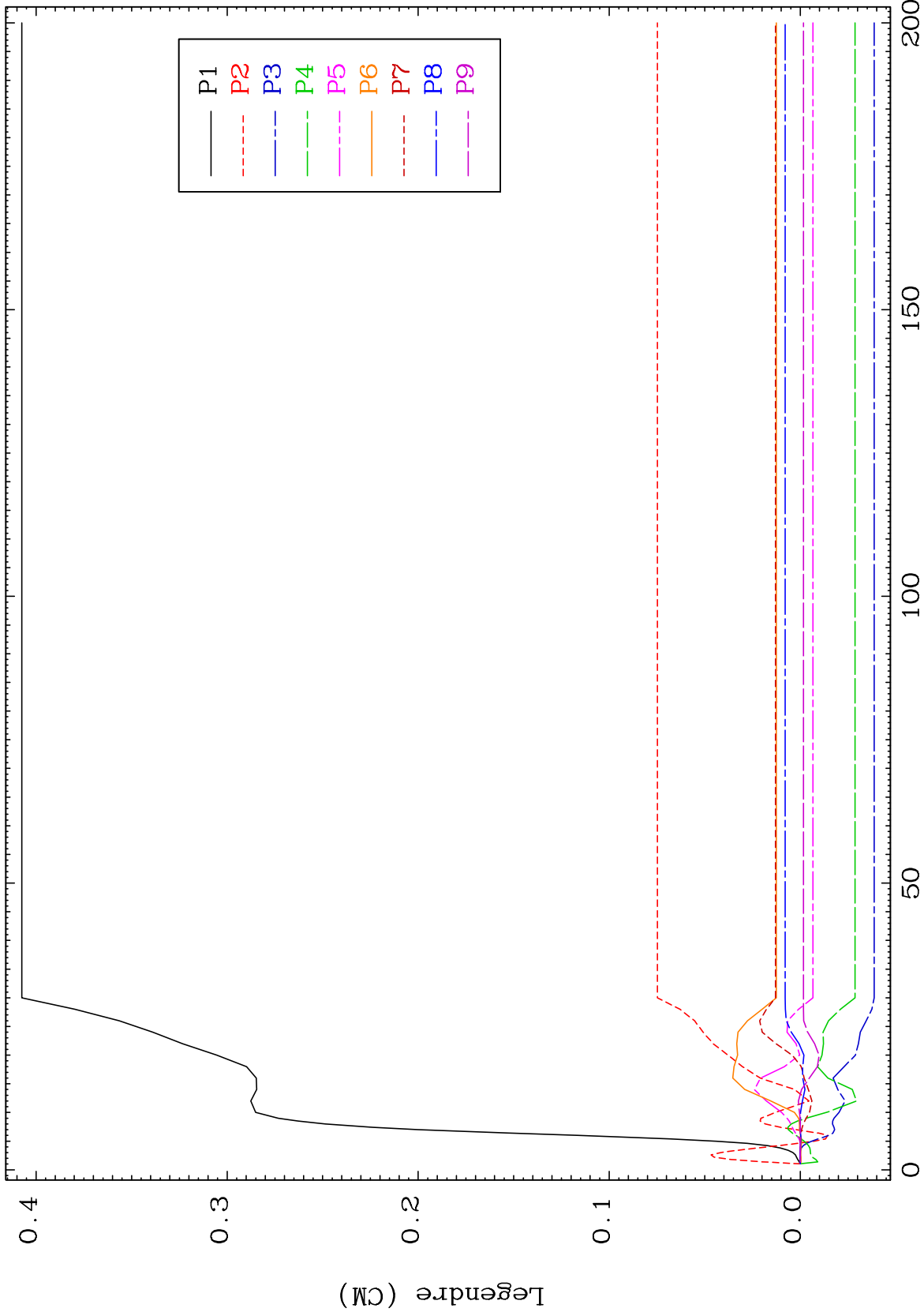
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

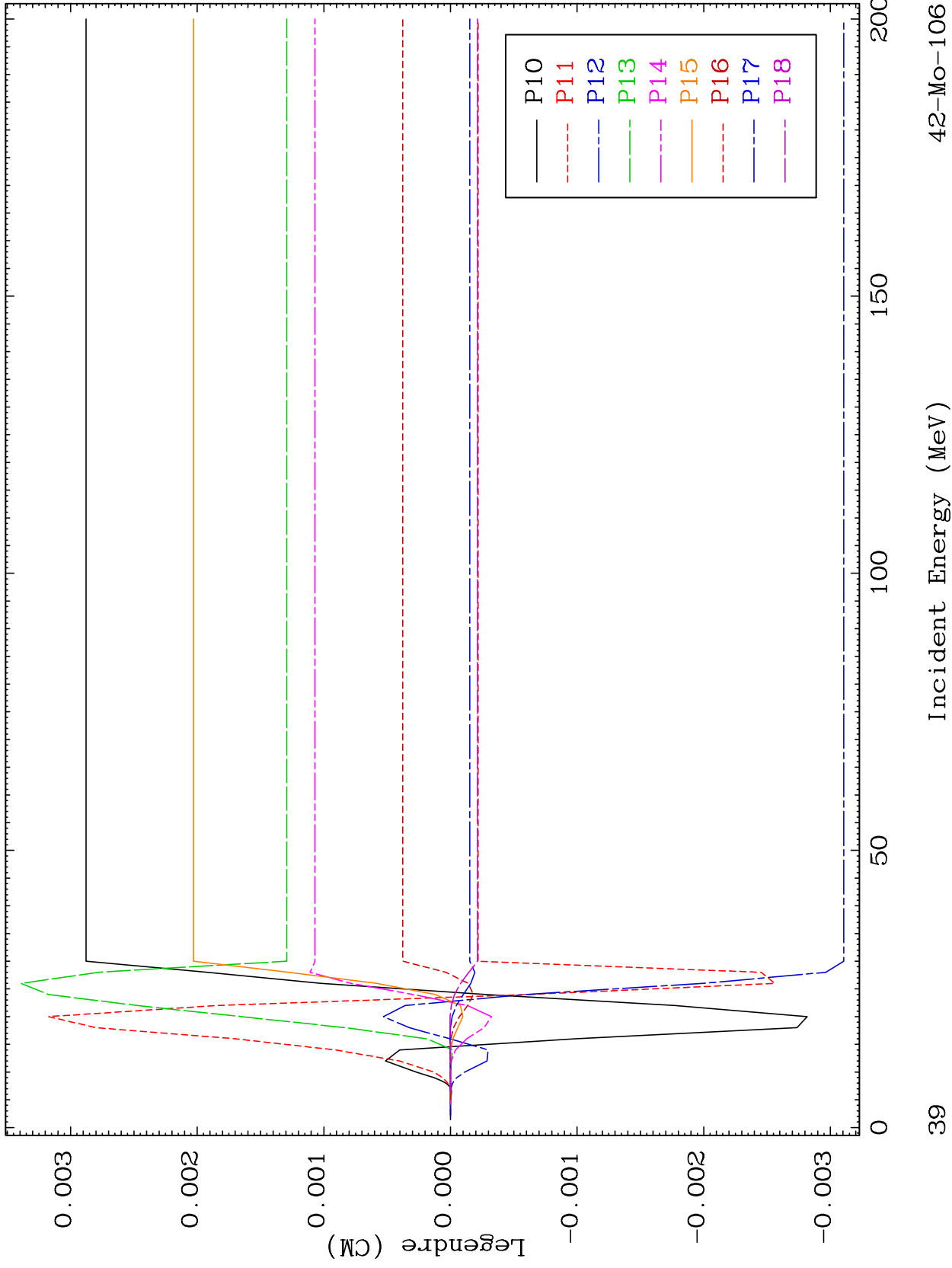
42-Mo-106



38

Incident Energy (MeV)

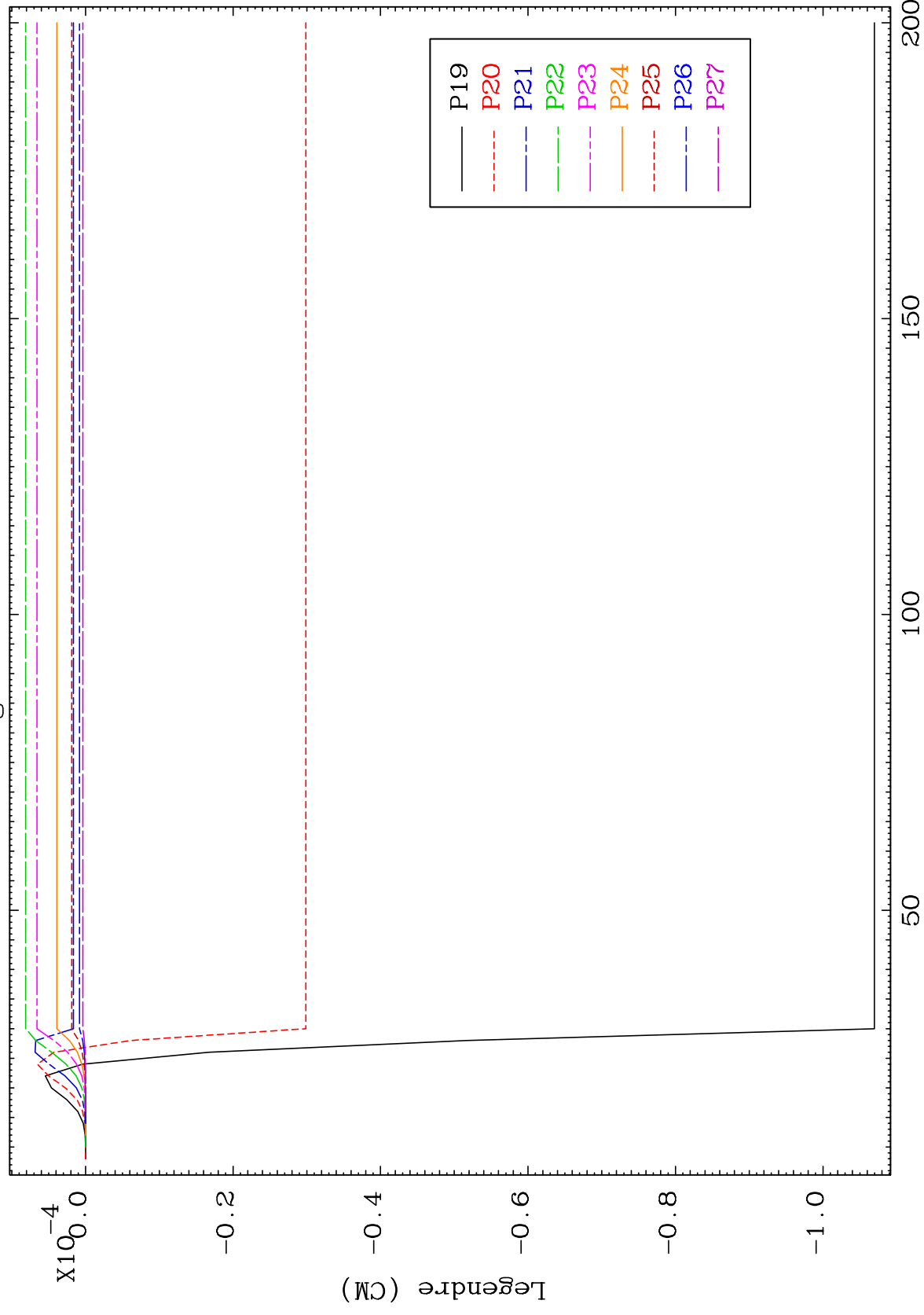
42-Mo-106



MAT 4267

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

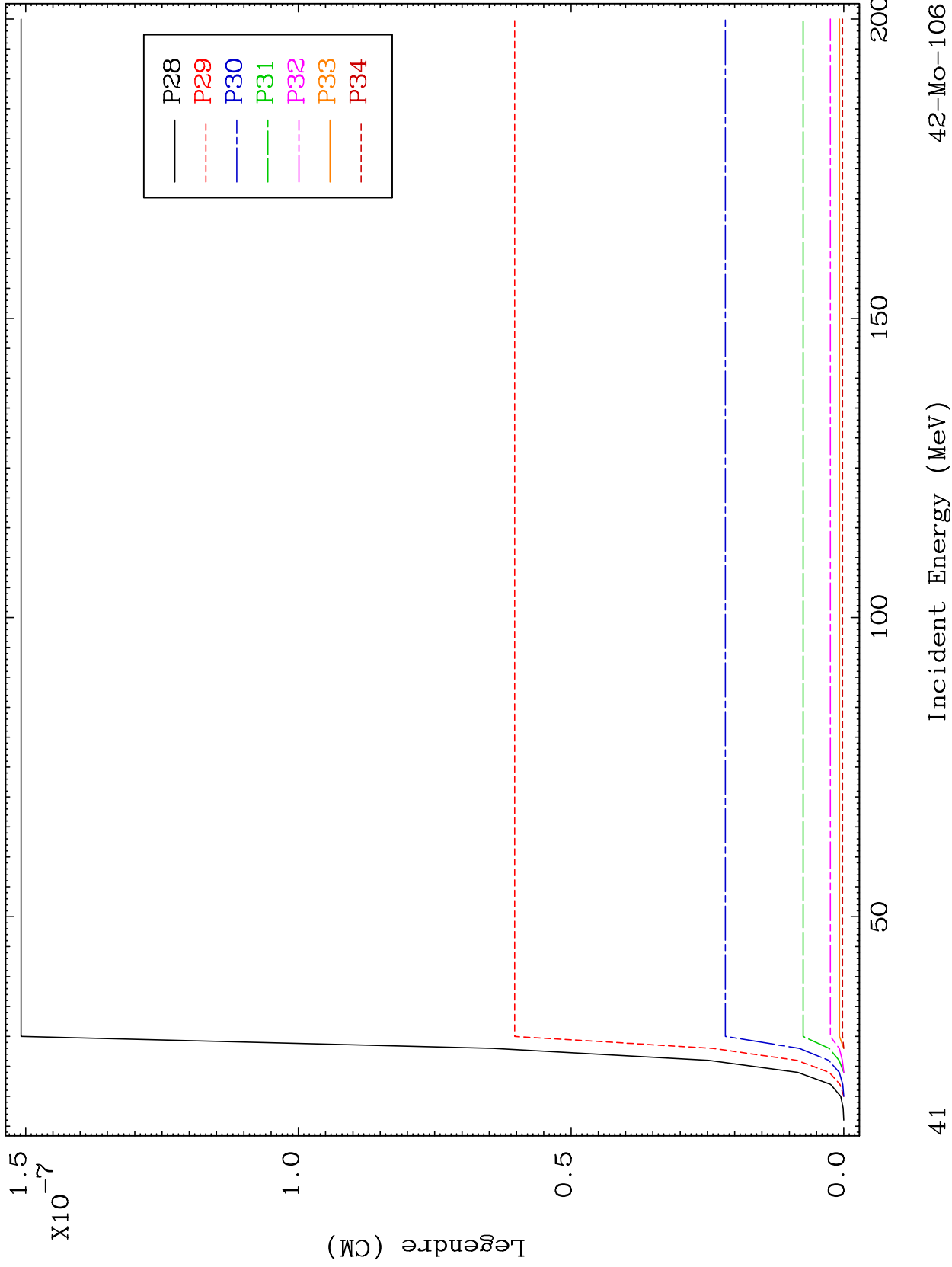
42-Mo-106



40

Incident Energy (MeV)

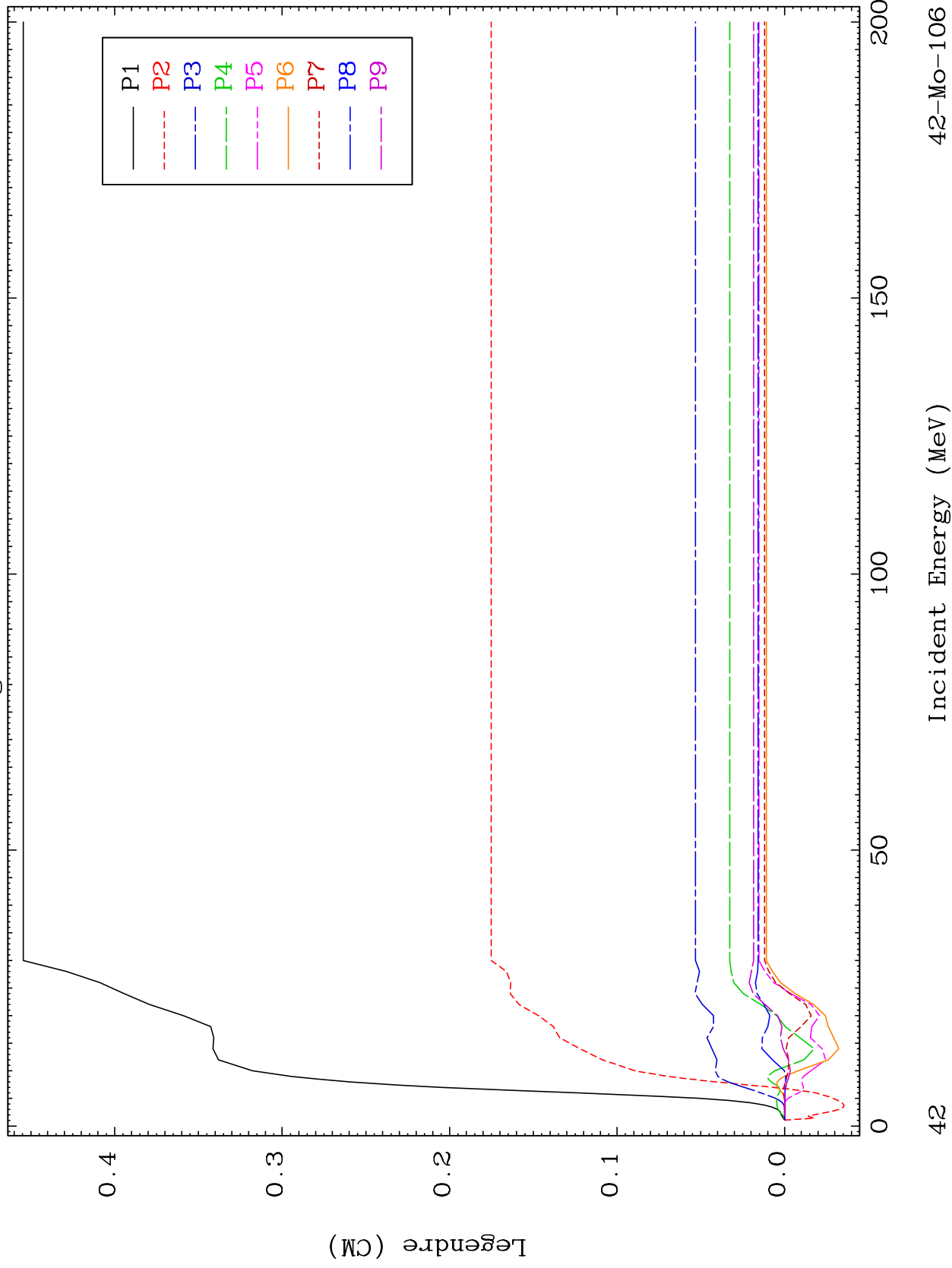
42-Mo-106



MAT 4267

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

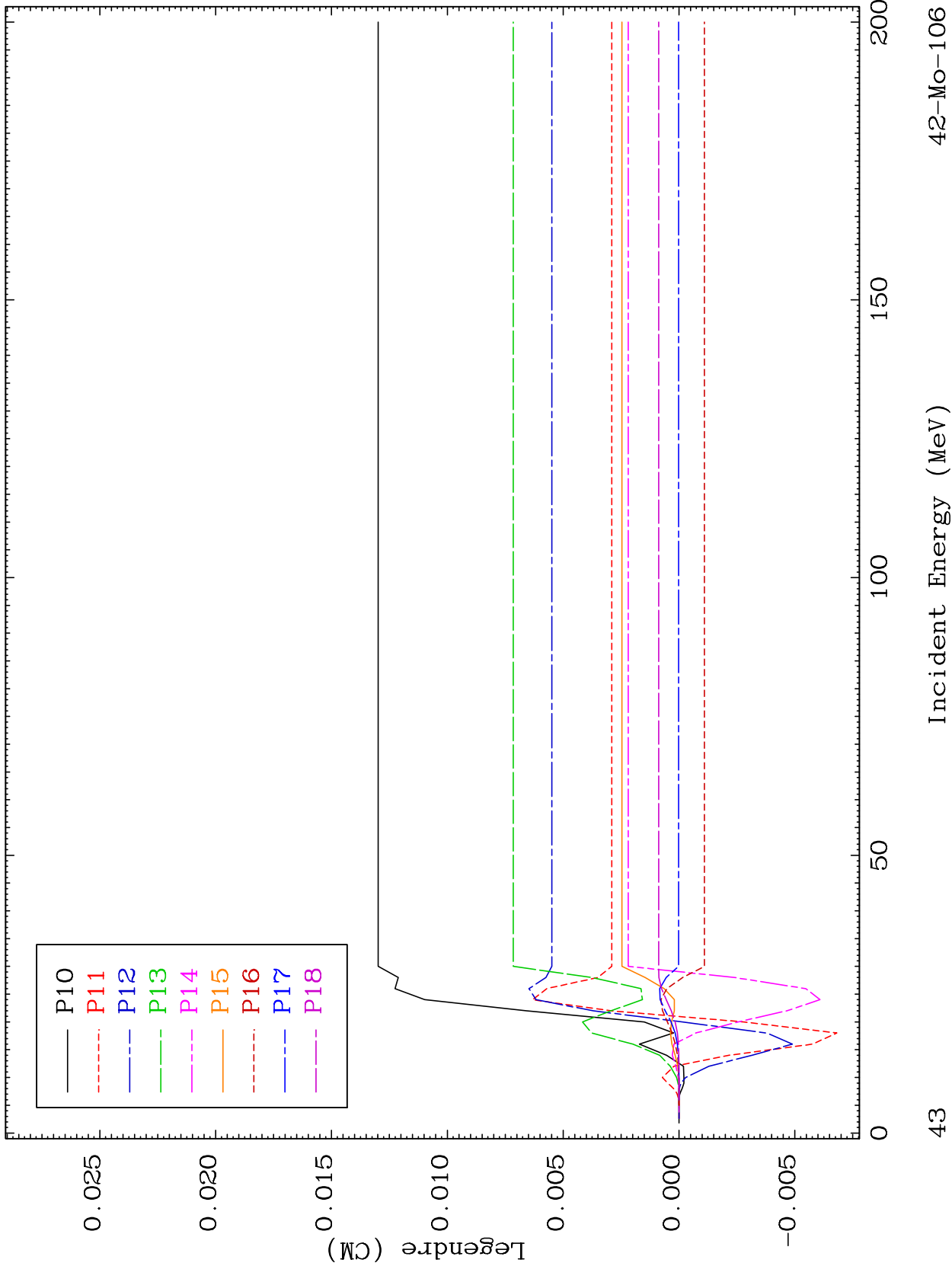
42-Mo-106



42-Mo-106

Incident Energy (MeV)

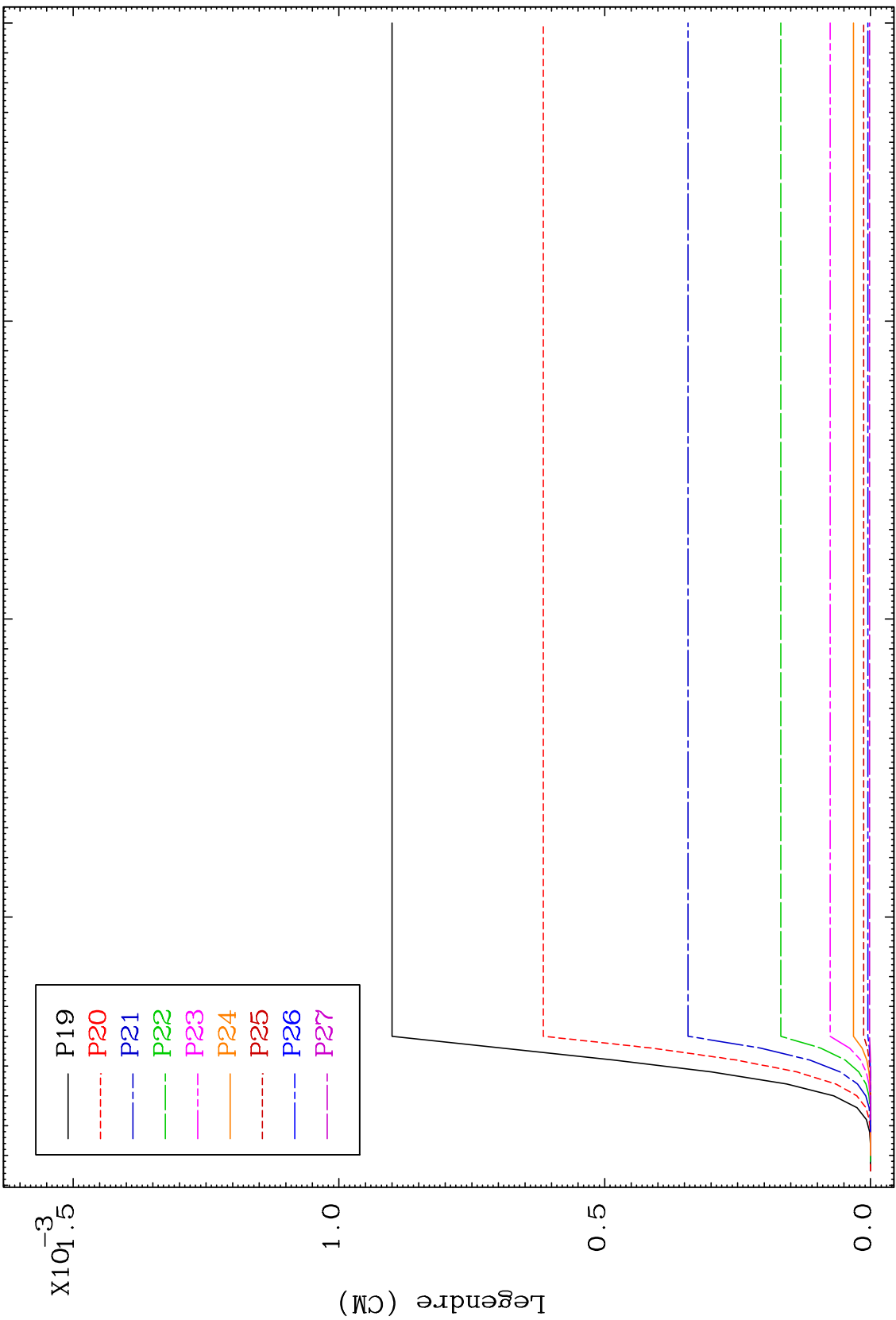
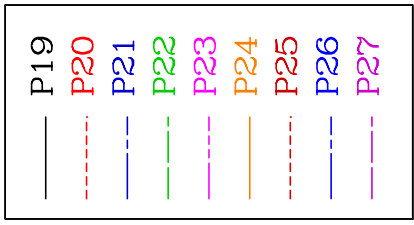
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MAT 4267

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

42-Mo-106



44

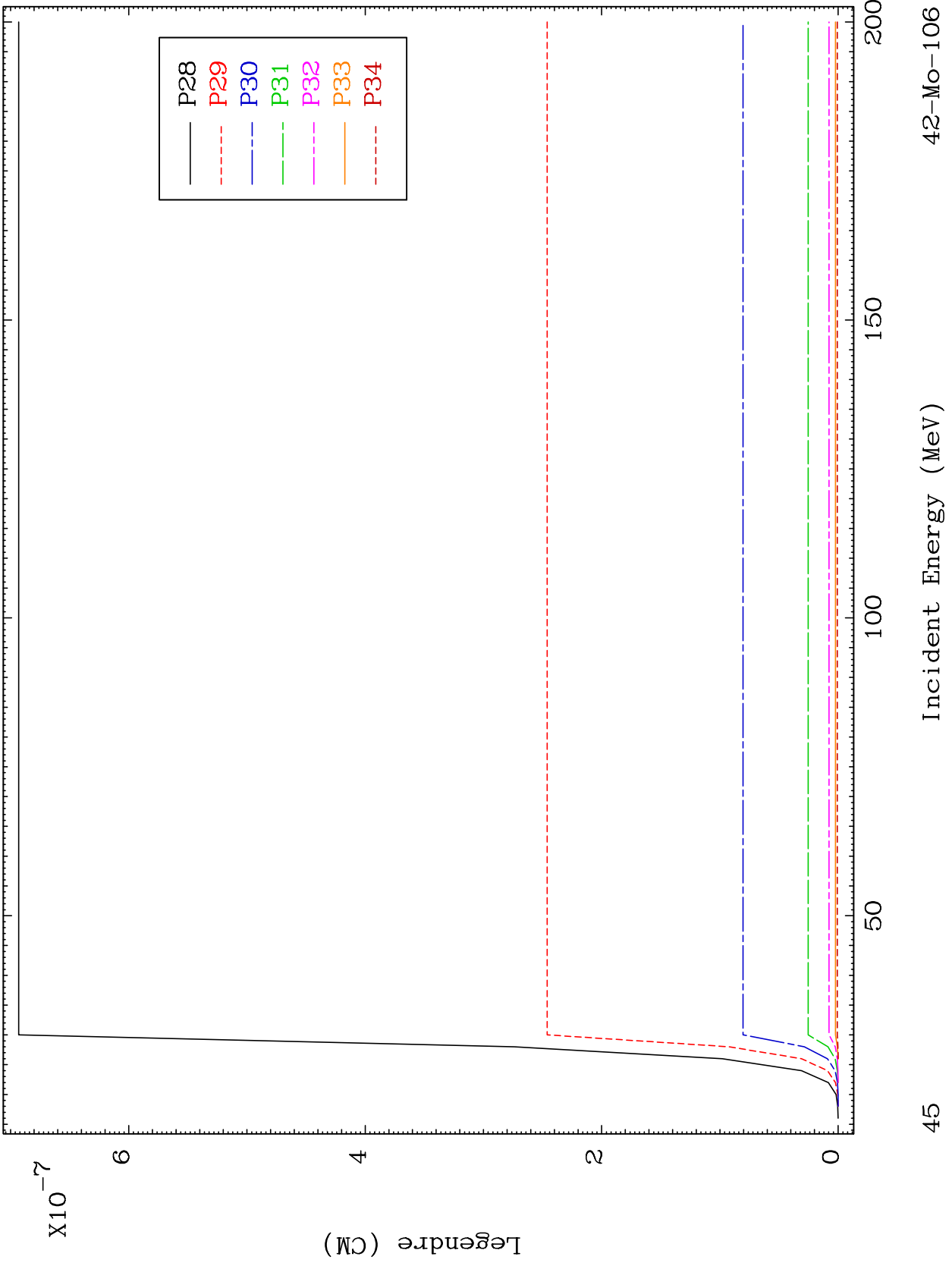
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



45

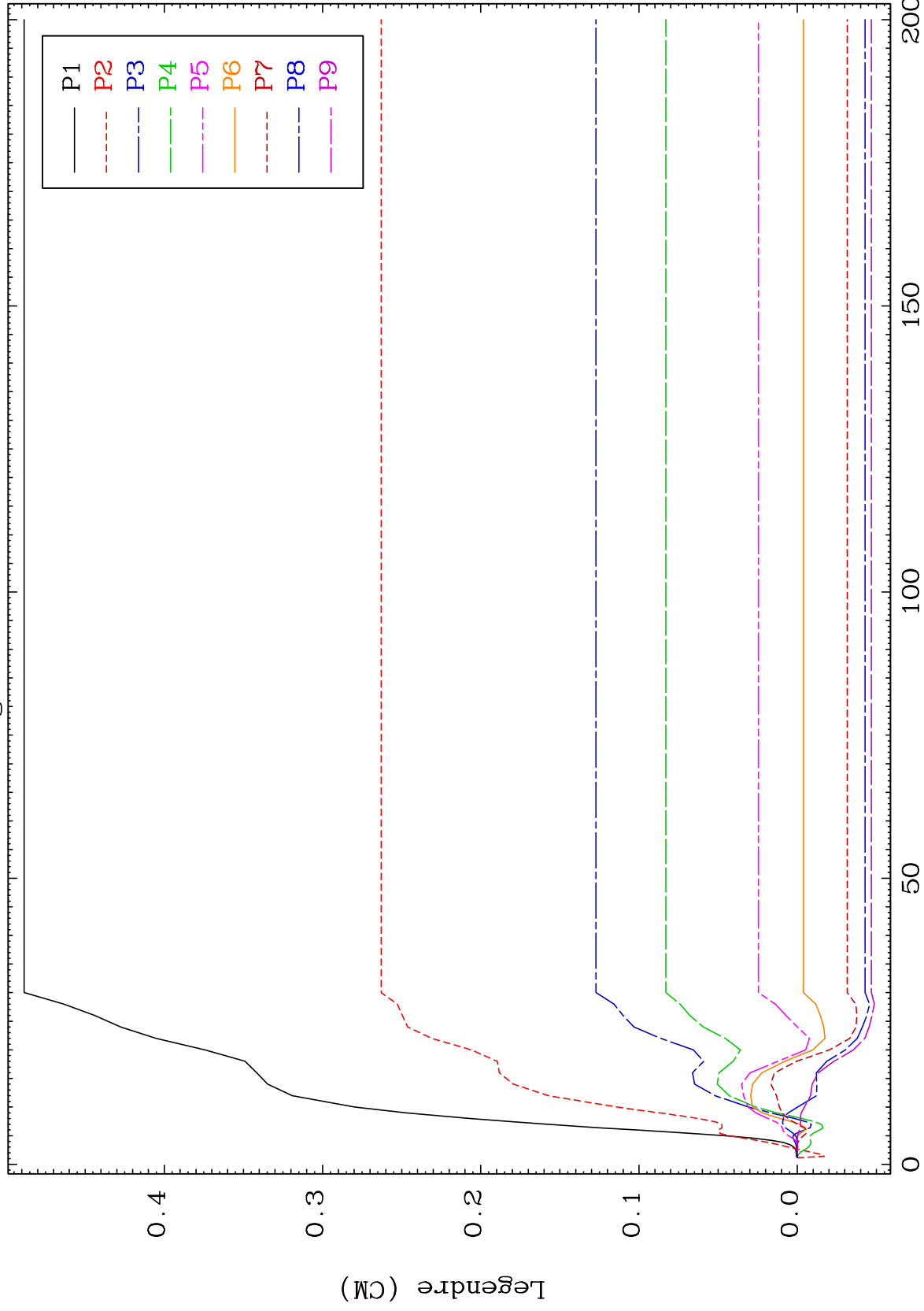
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



46

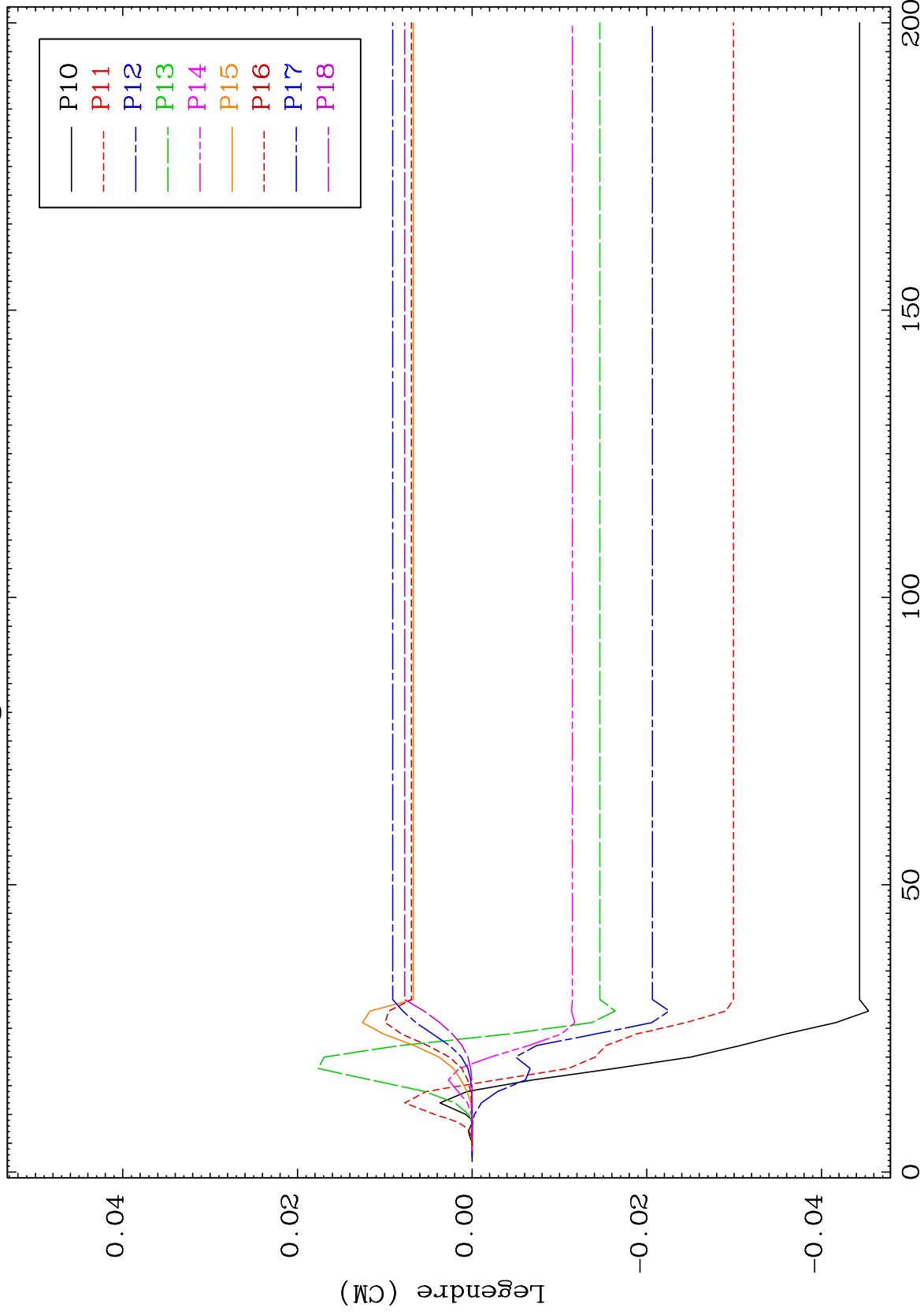
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



47

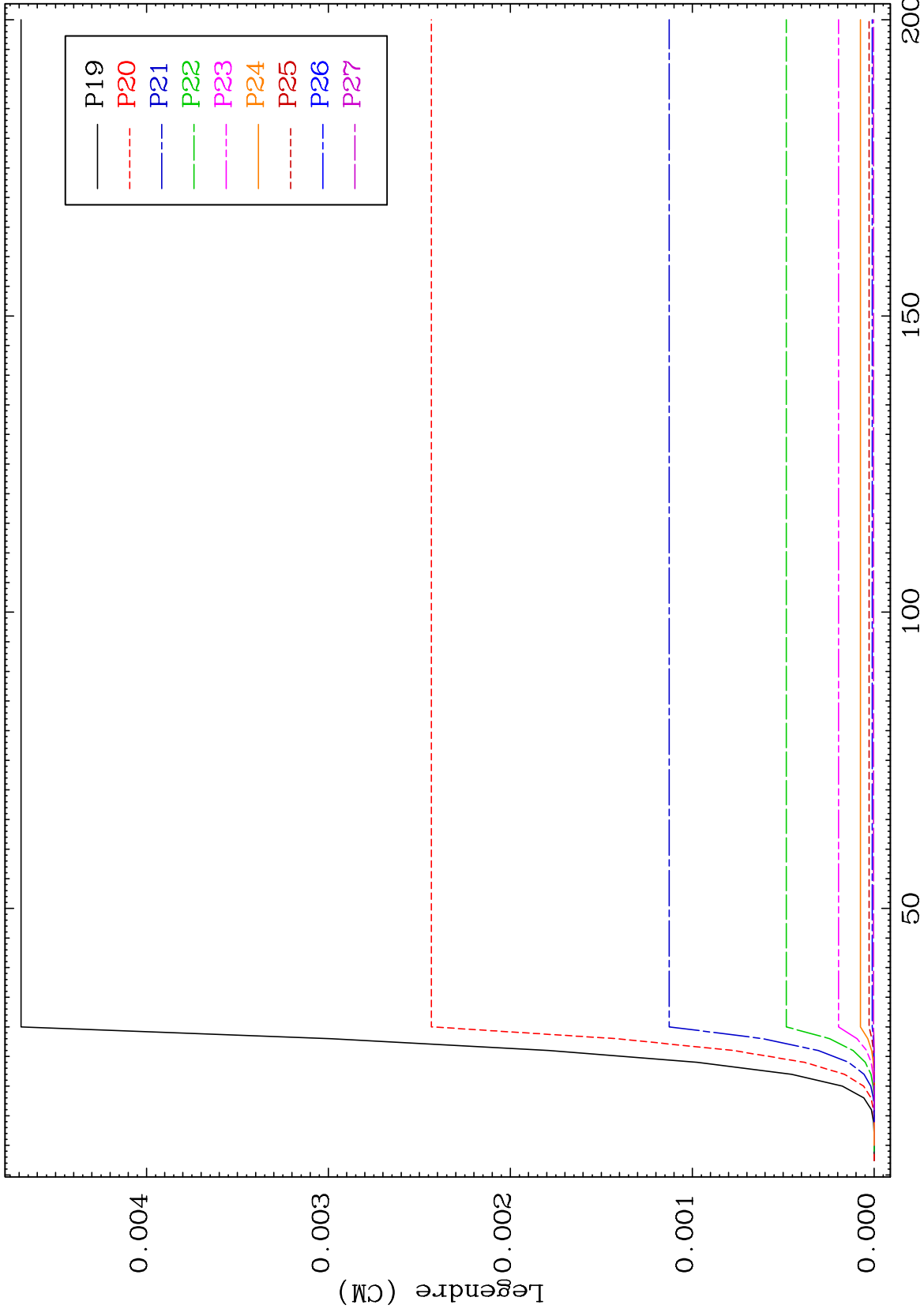
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



48

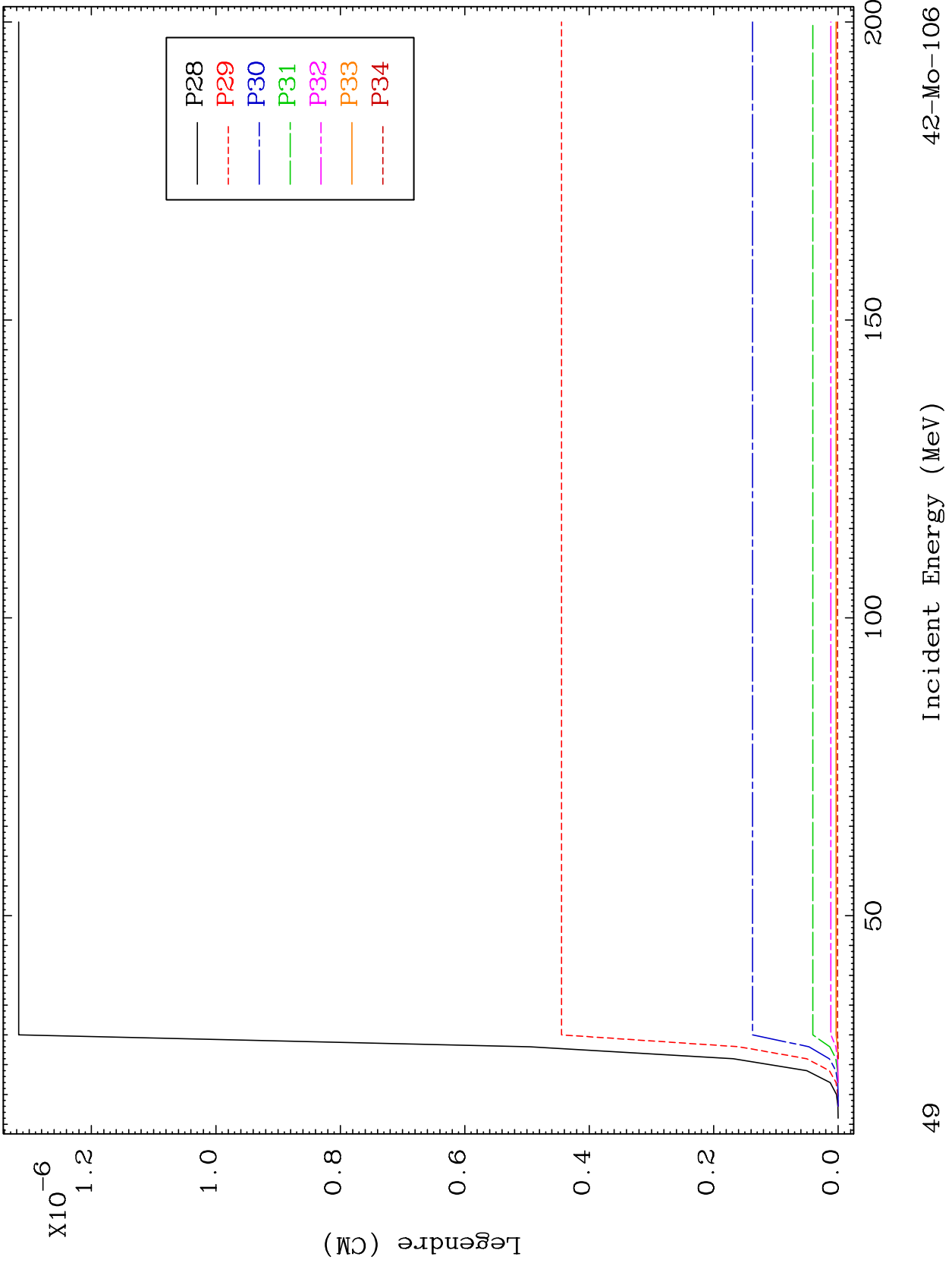
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



49

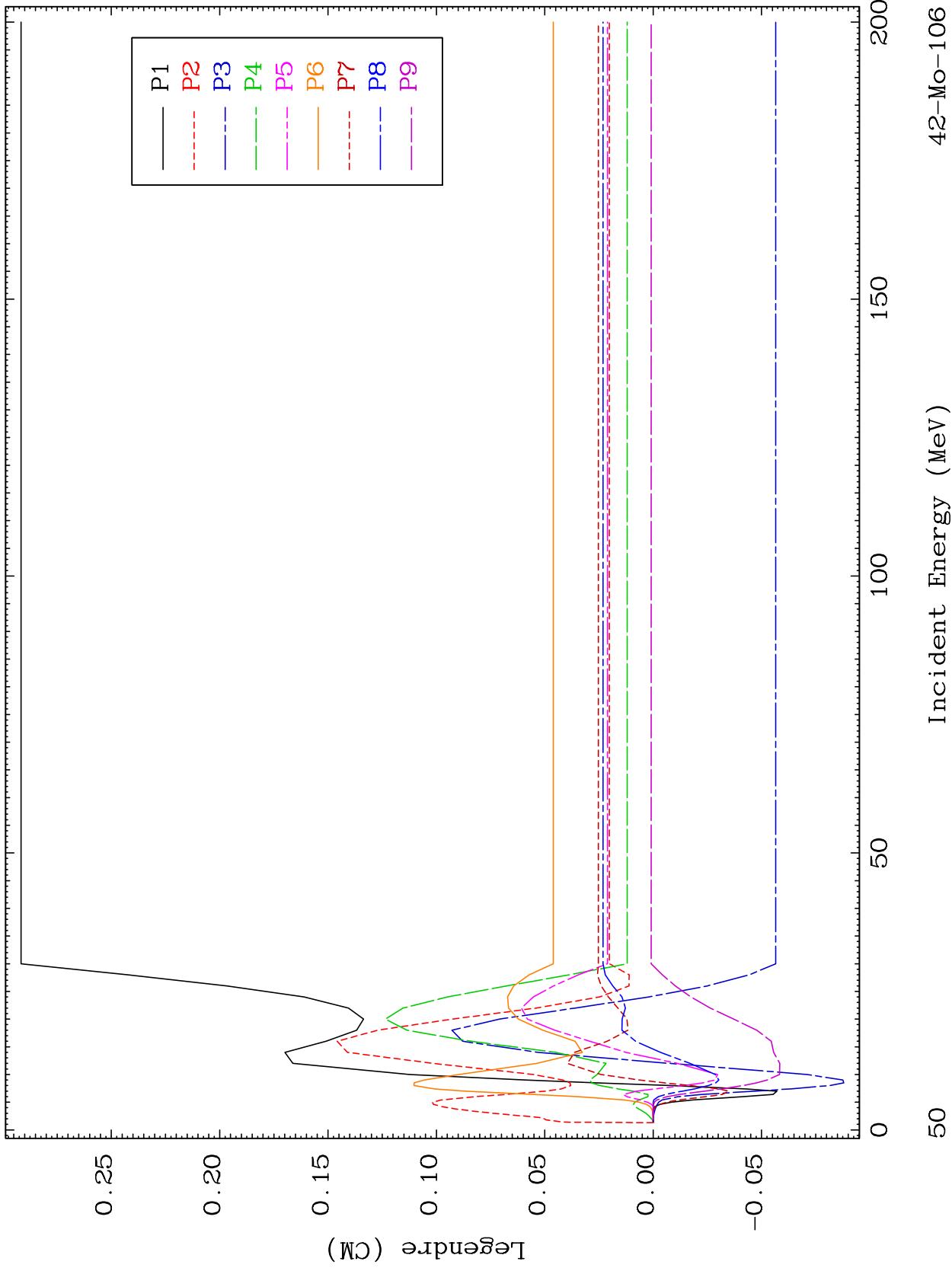
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



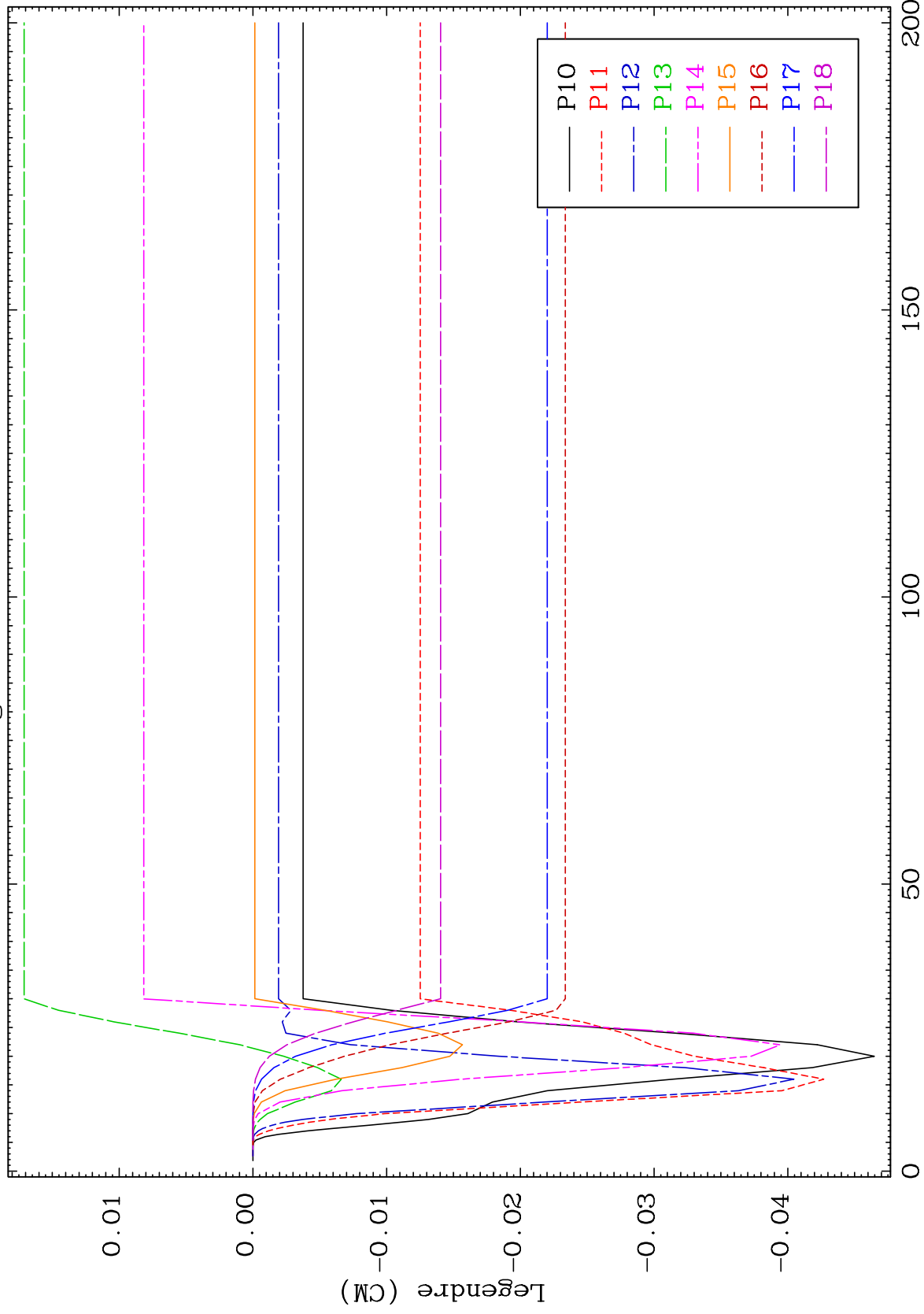
42-Mo-106

Incident Energy (MeV)

MAT 4267

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

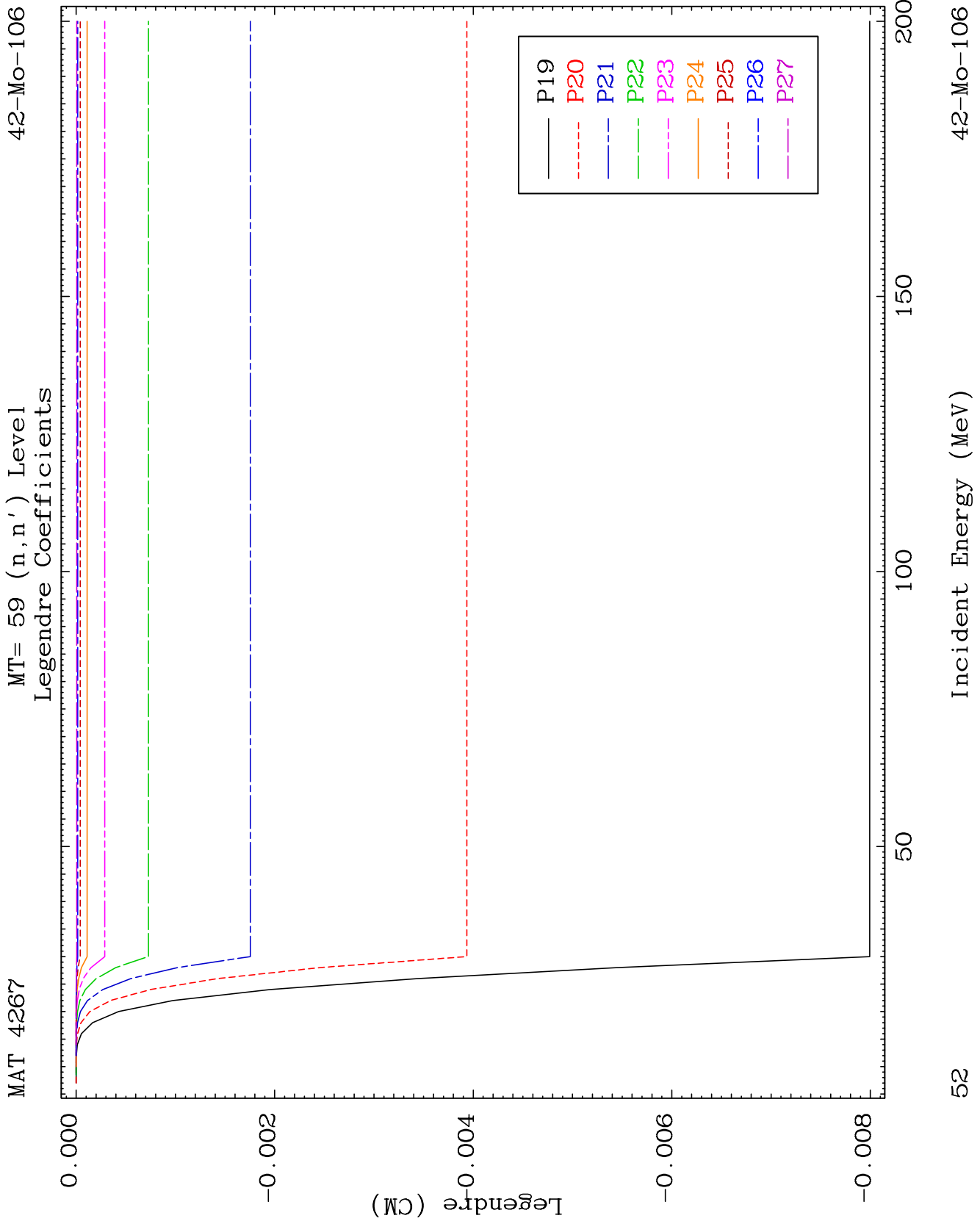
42-Mo-106

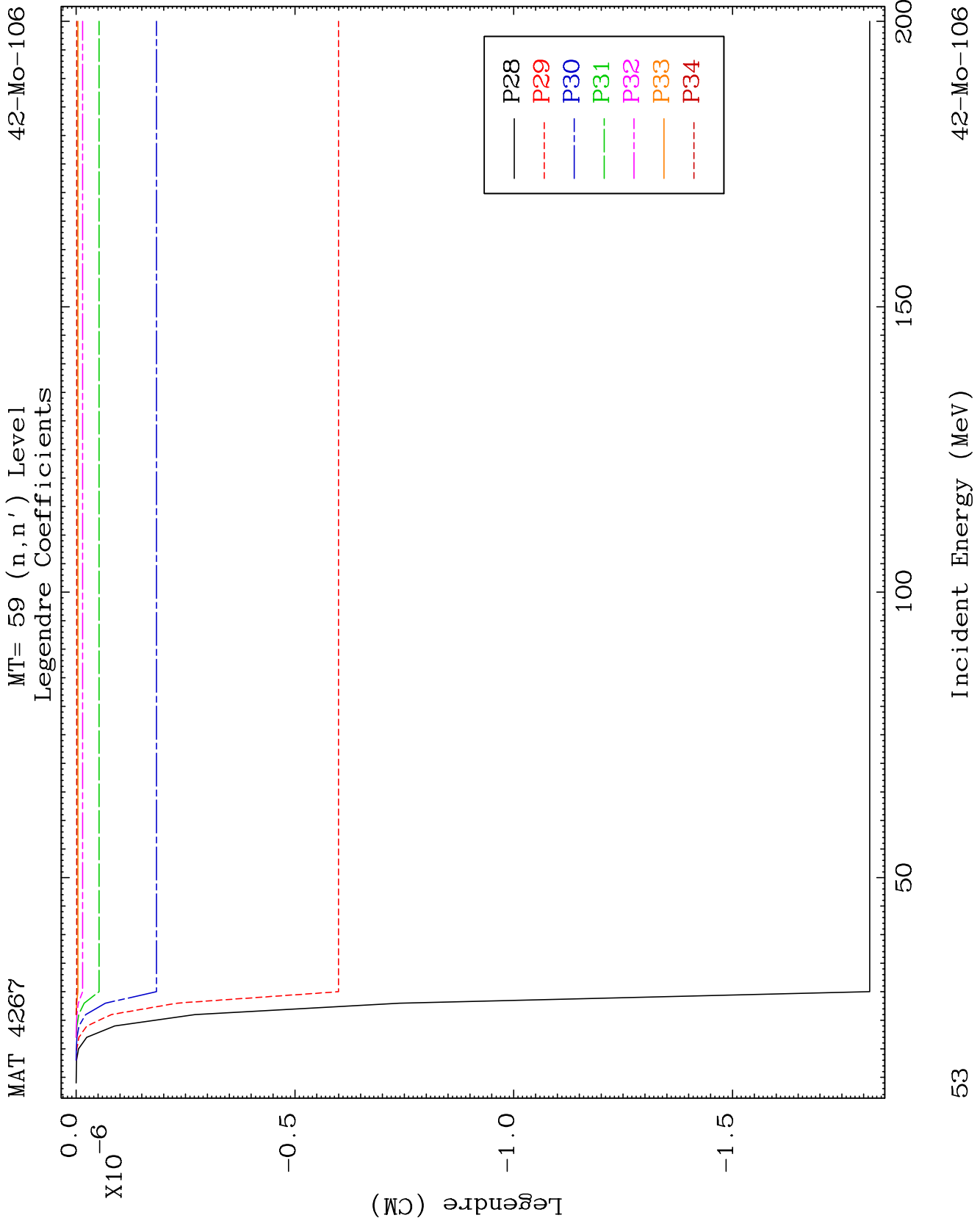


51

Incident Energy (MeV)

42-Mo-106

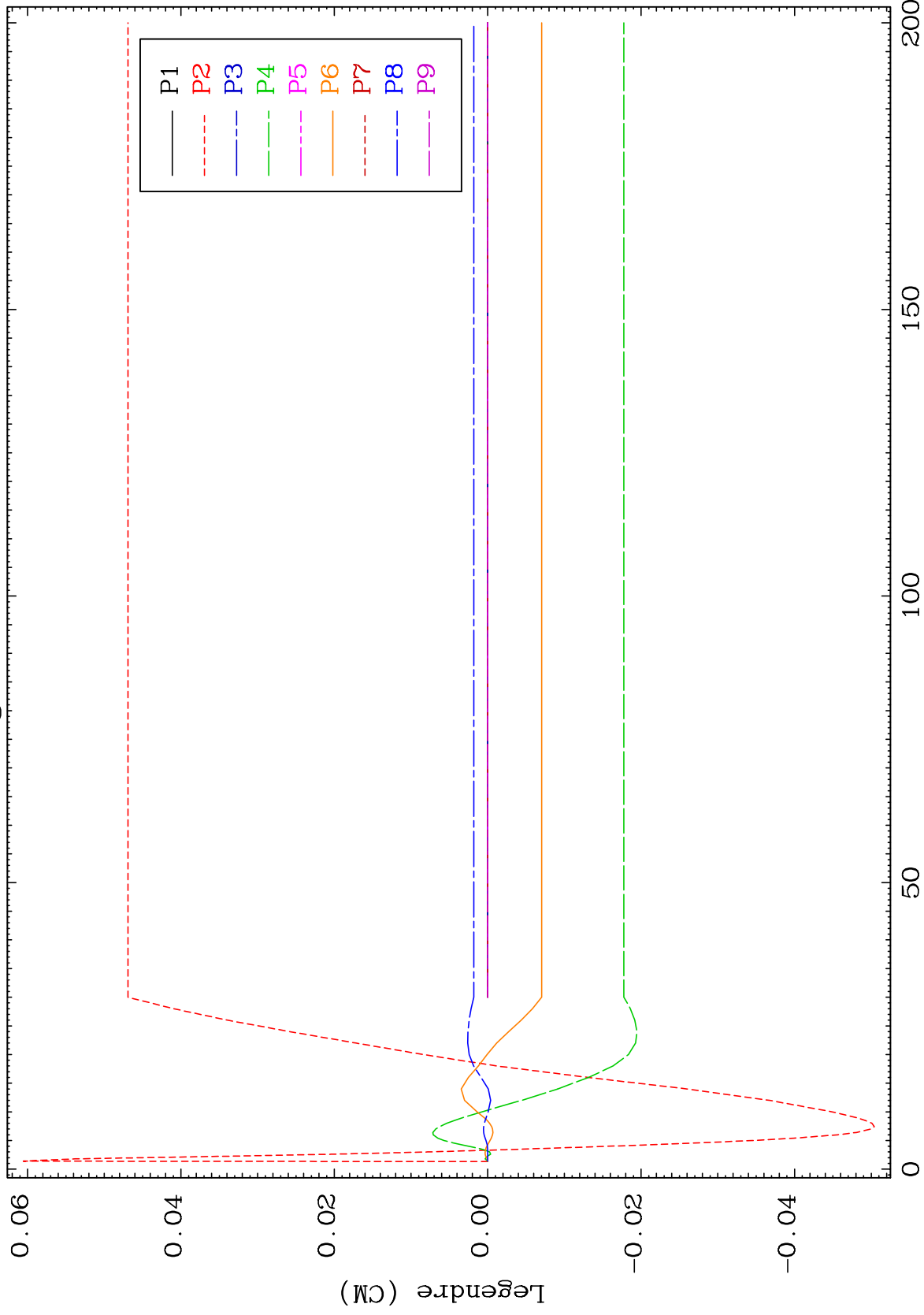




MAT 4267

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

42-Mo-106



54

Incident Energy (MeV)

42-Mo-106

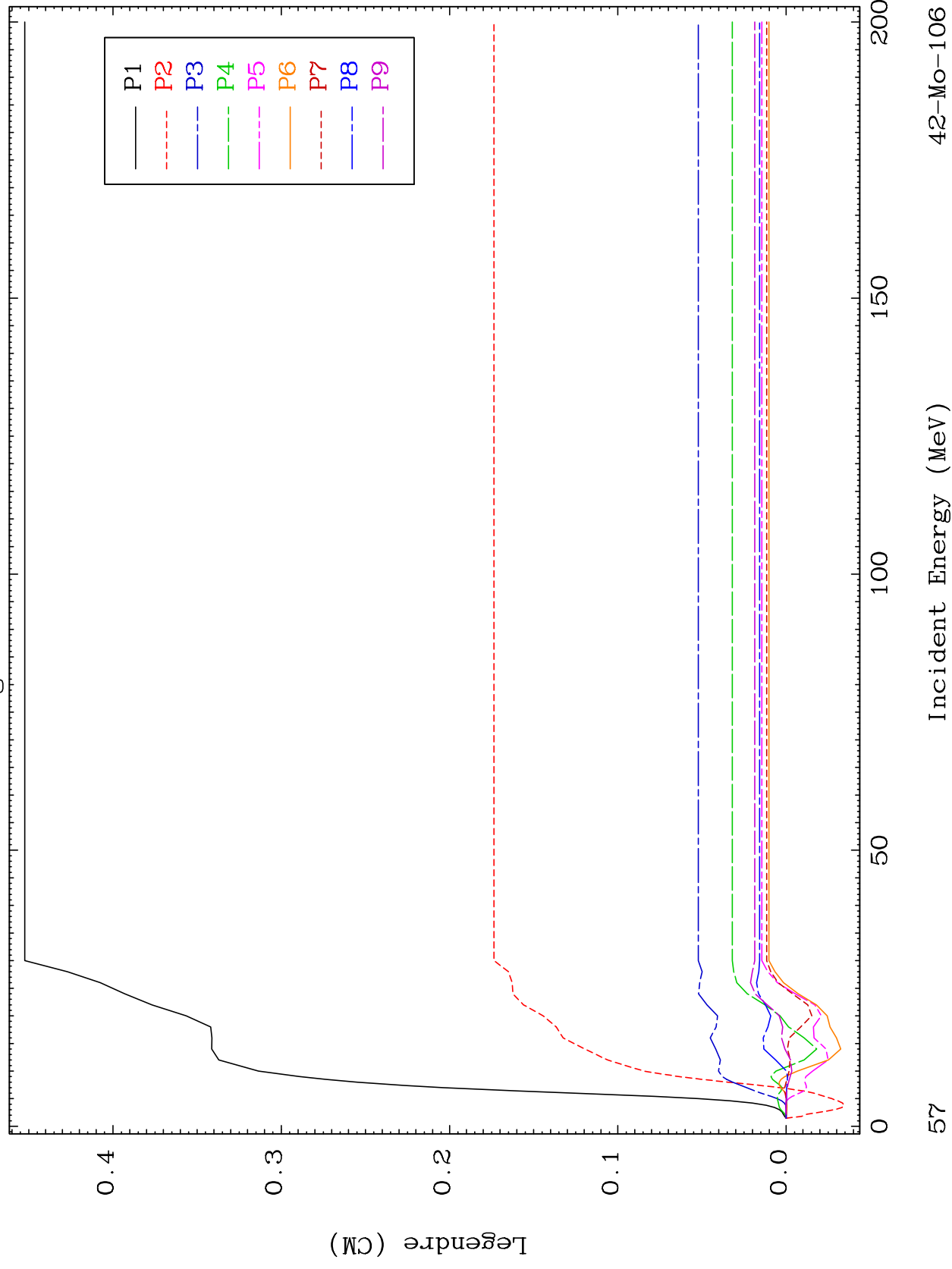




MAT 4267

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

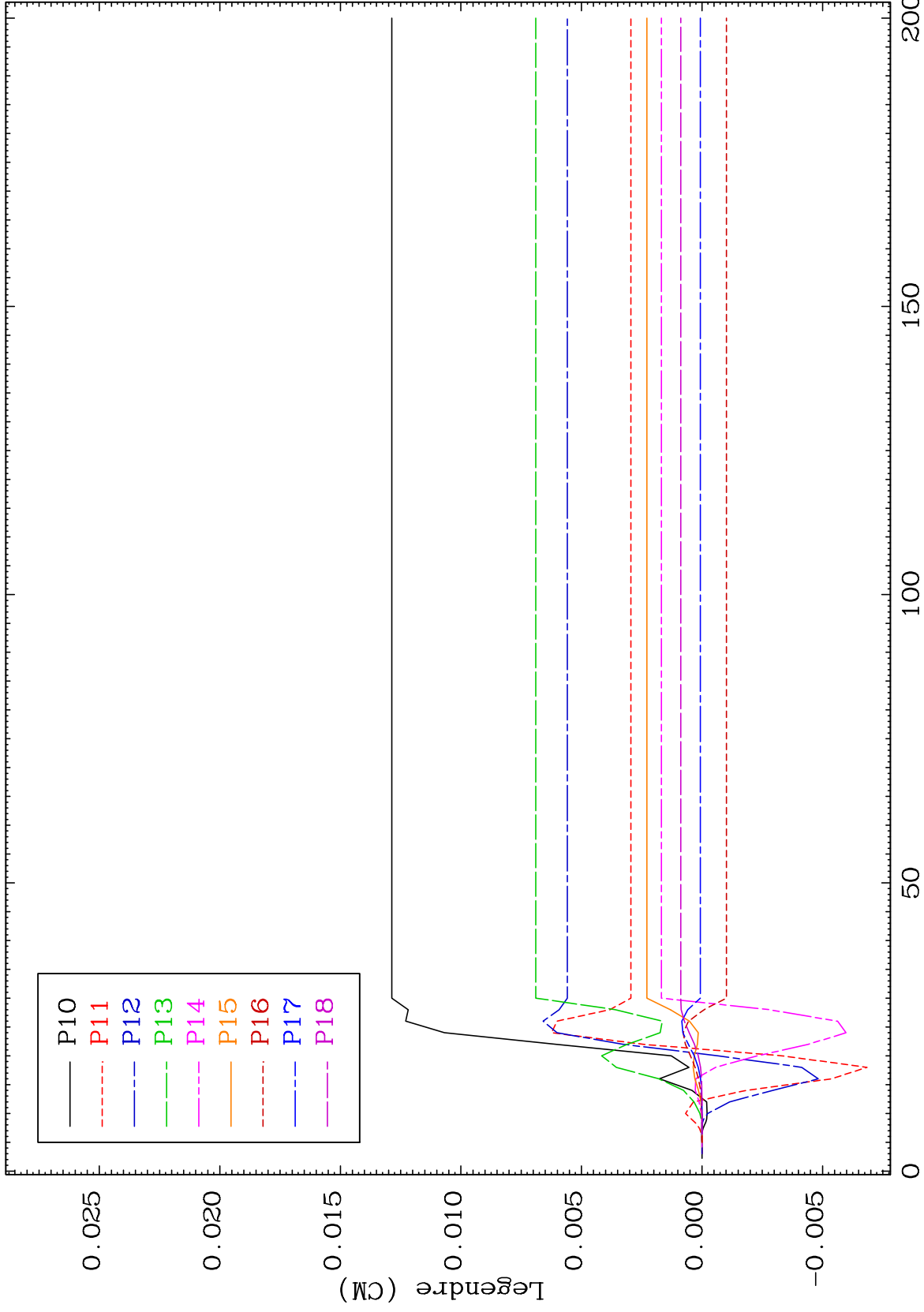
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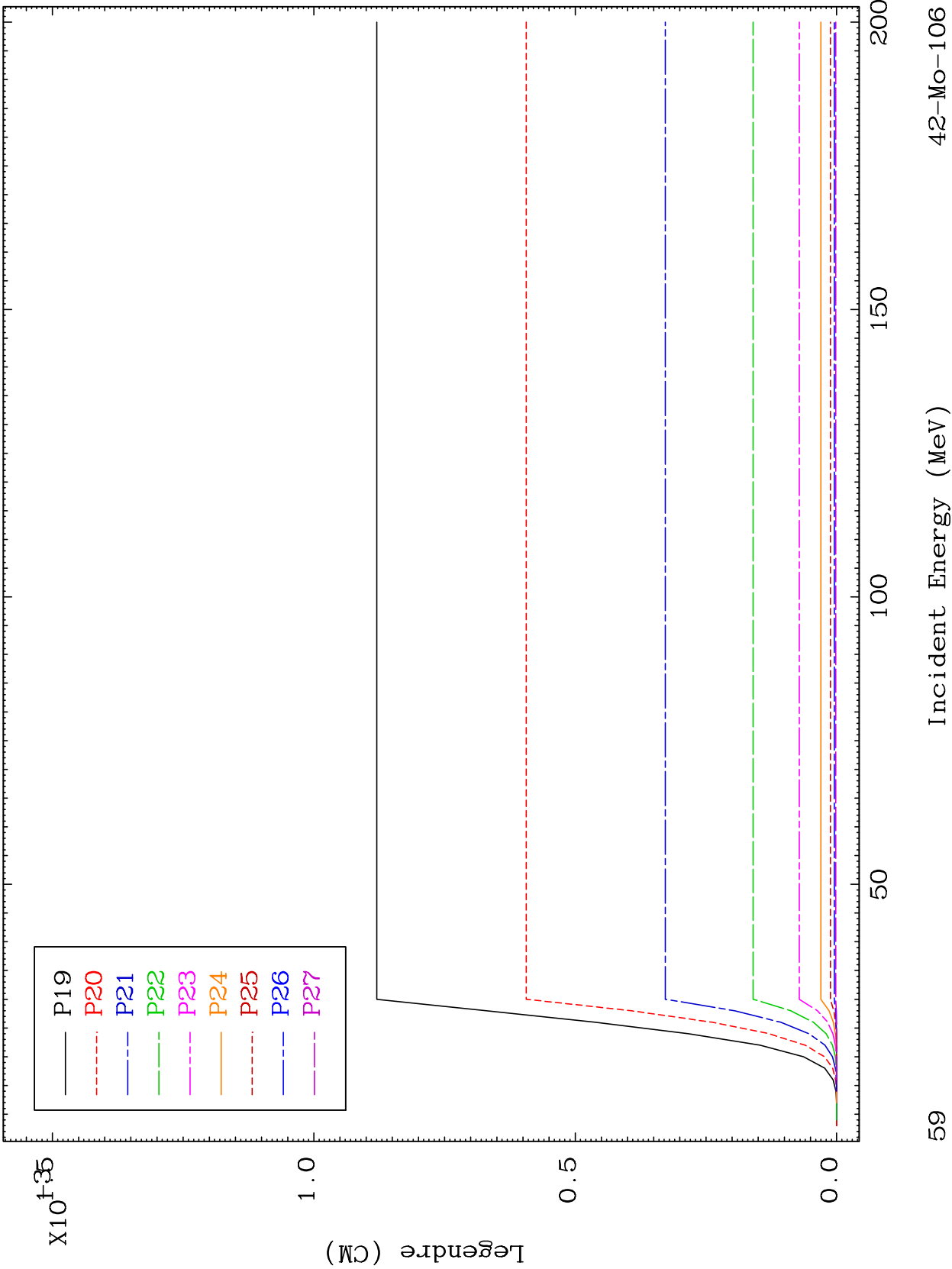


42-Mo-106

Incident Energy (MeV)

57

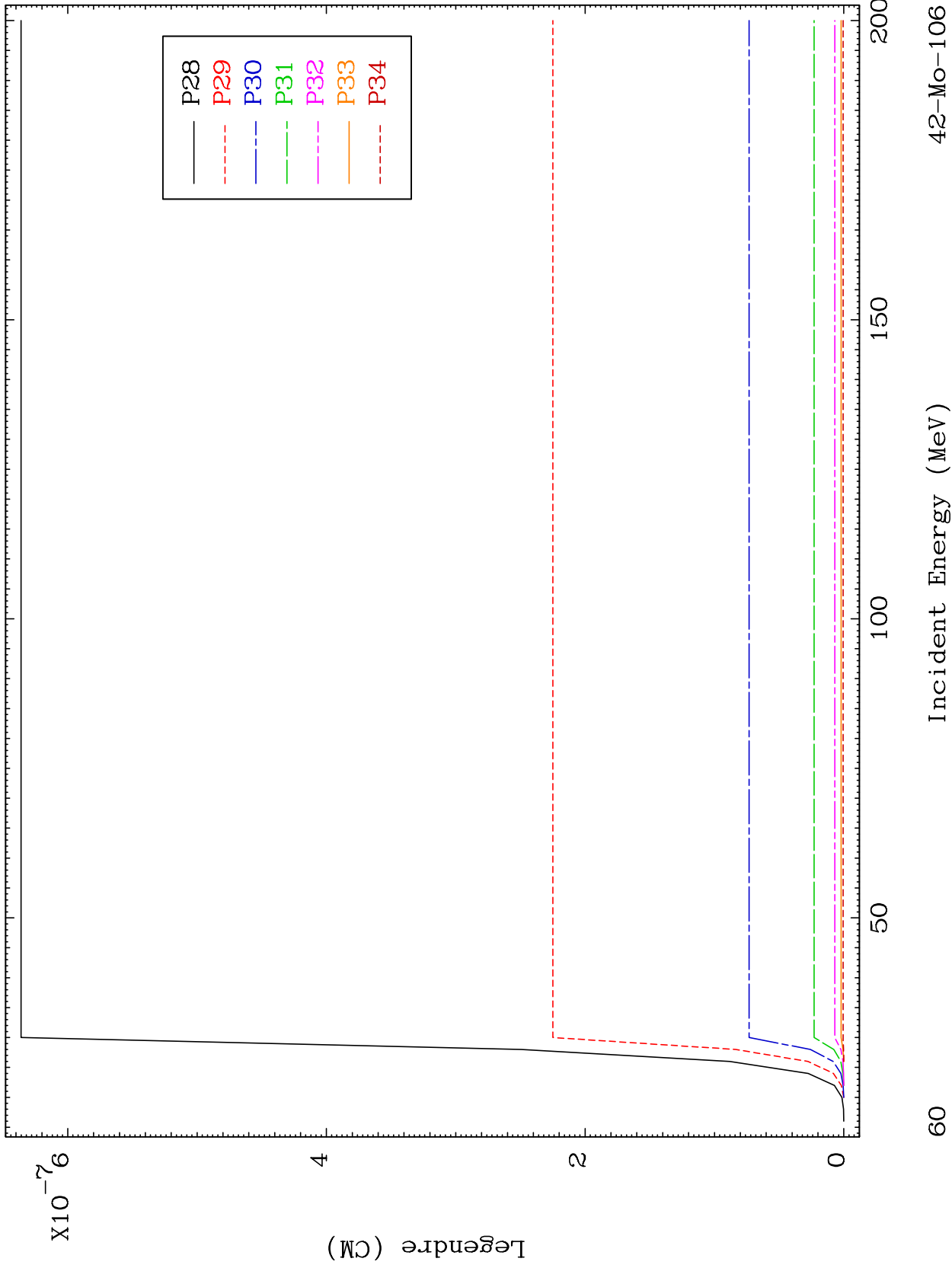




MAT 4267

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

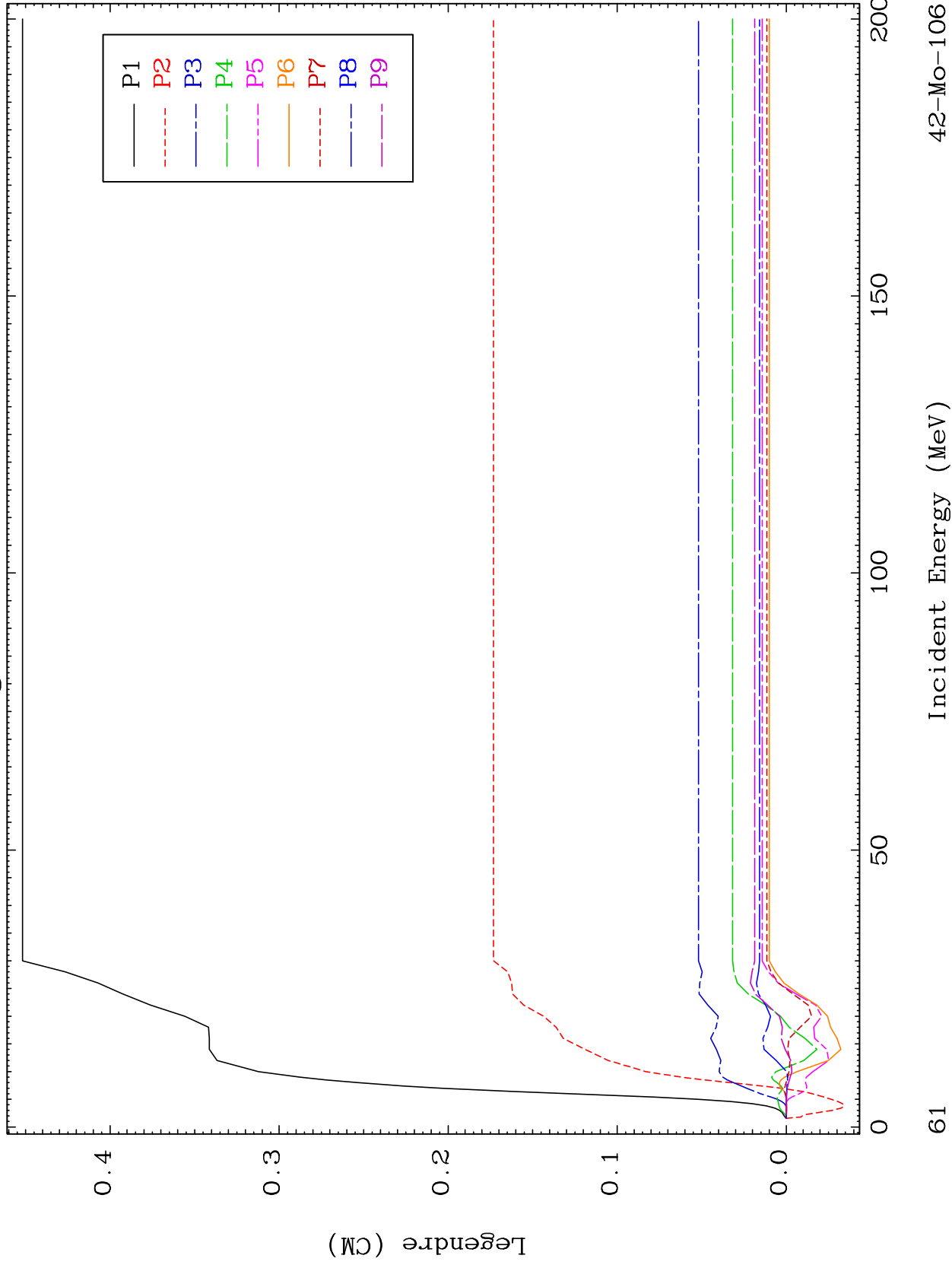
42-Mo-106



MAT 4267

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

42-Mo-106



61

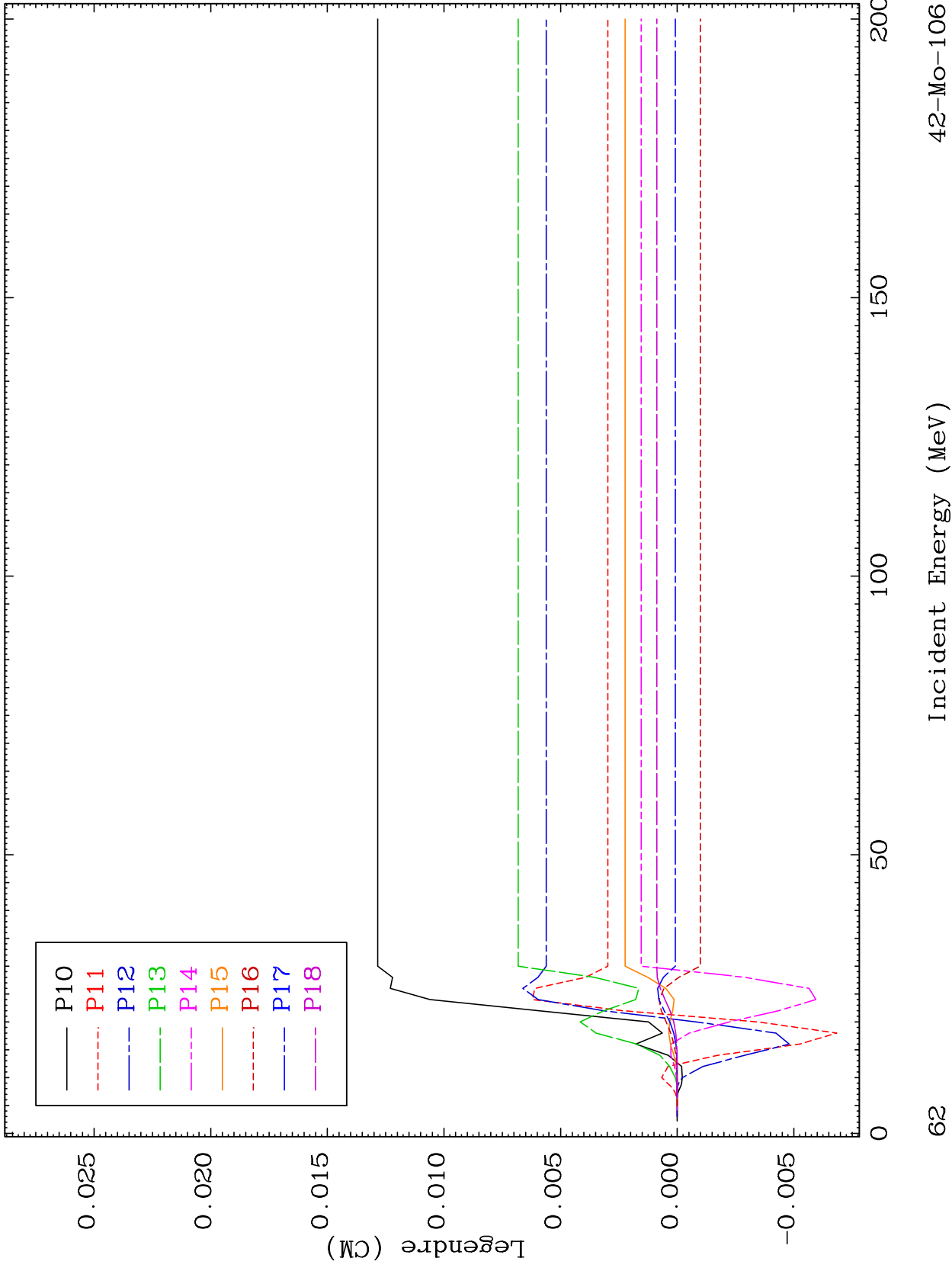
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

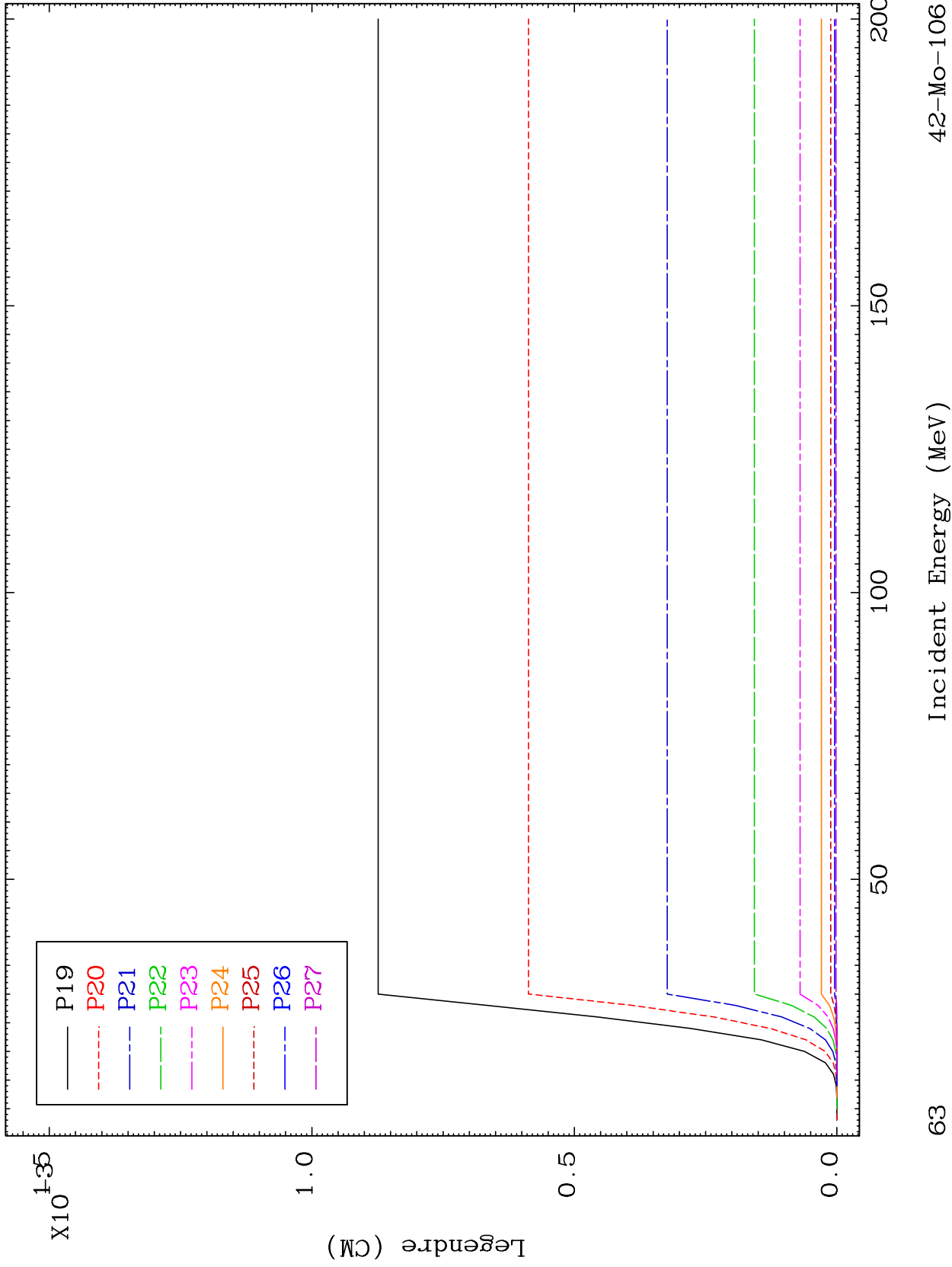
42-Mo-106



62

Incident Energy (MeV)

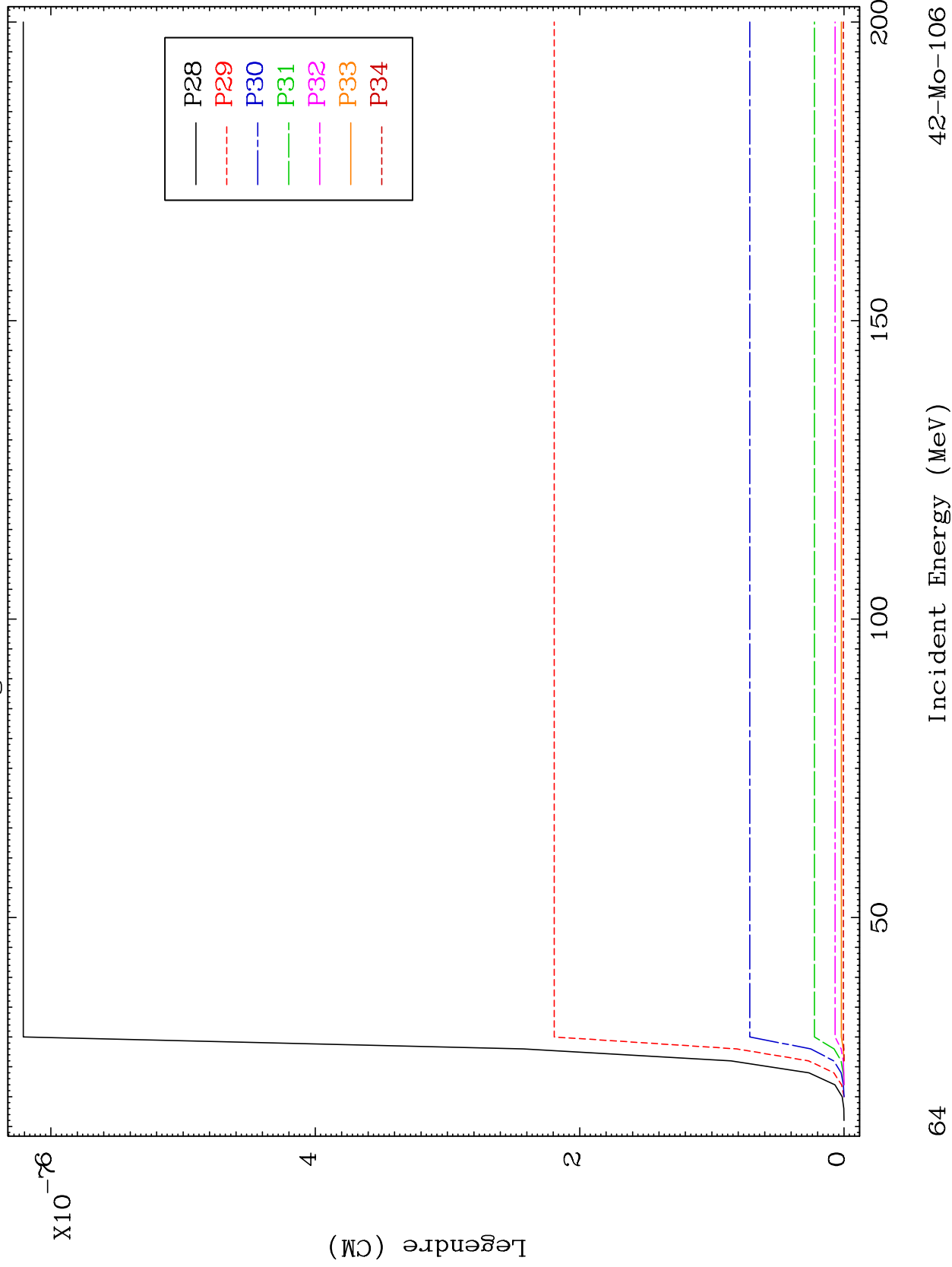
42-Mo-106



MAT 4267

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

42-Mo-106



64

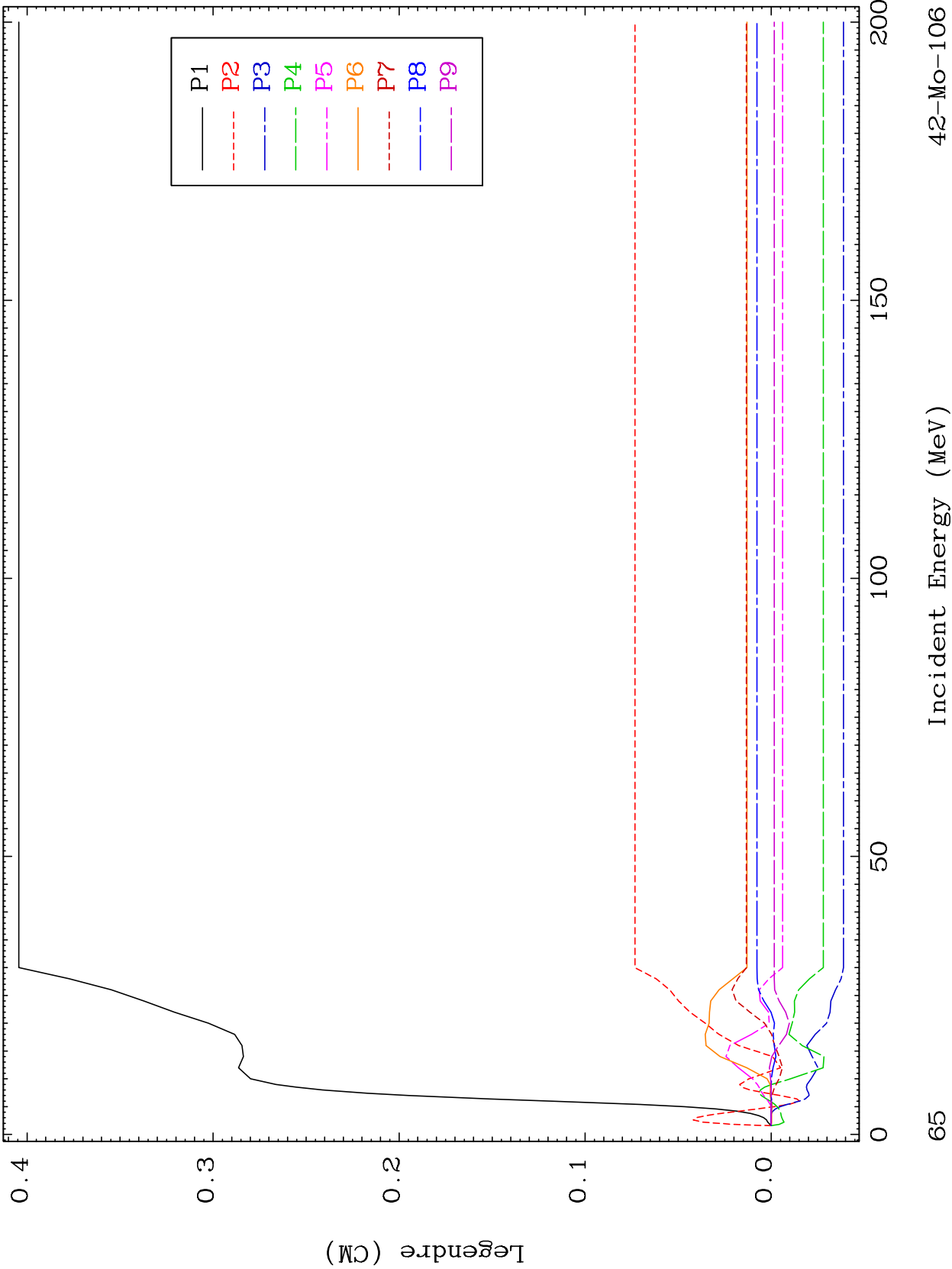
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

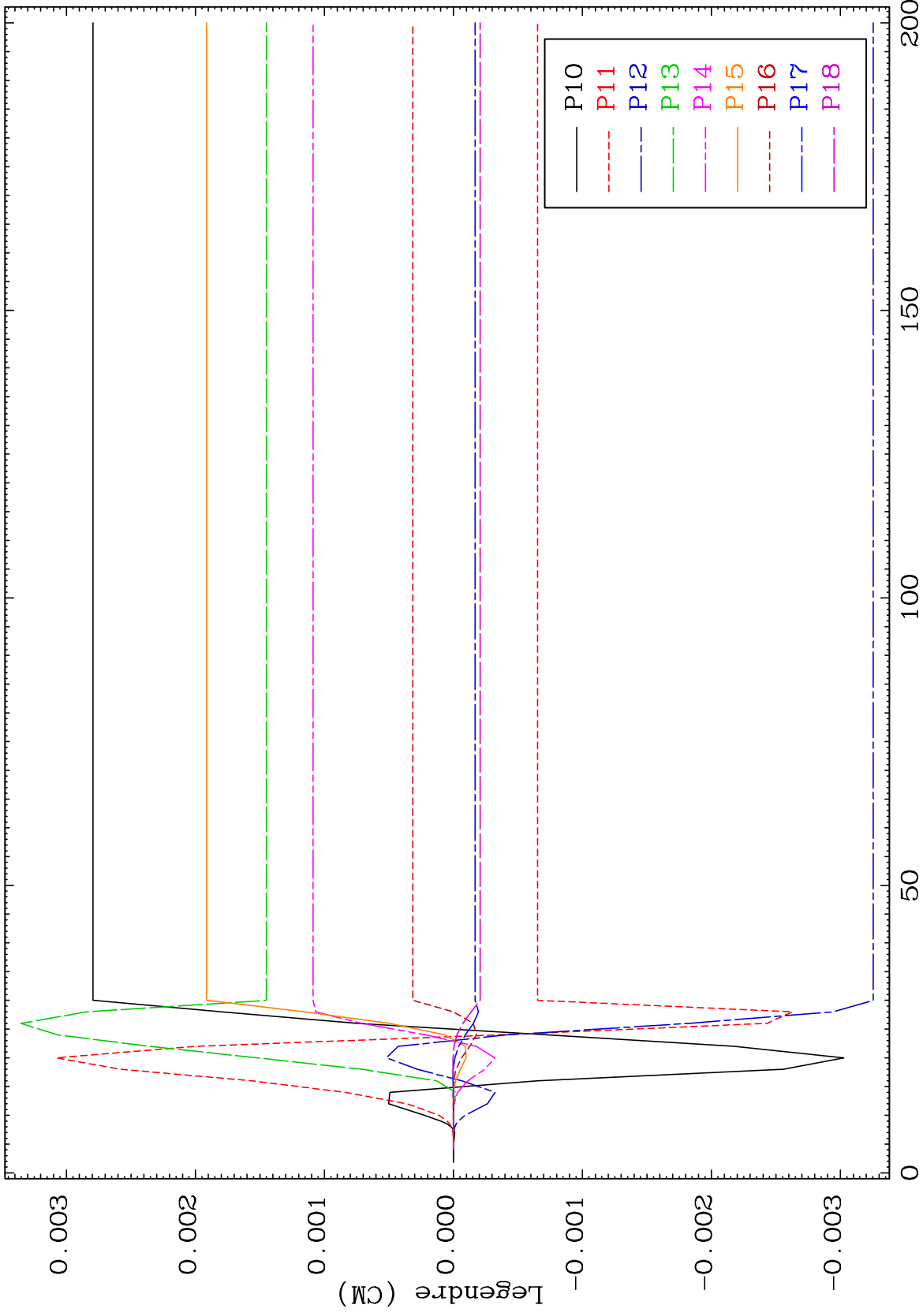
42-Mo-106



42-Mo-106

Incident Energy (MeV)

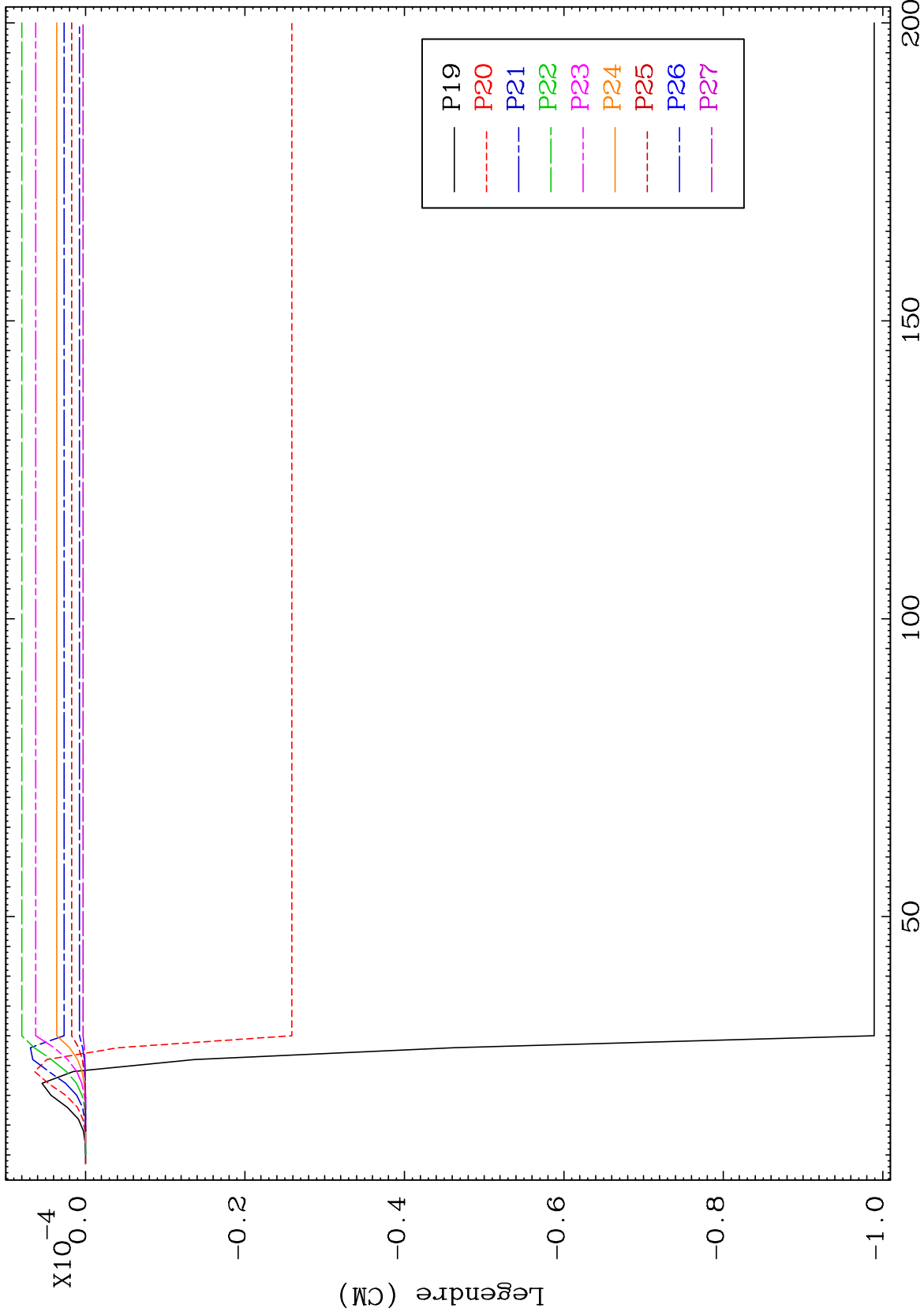
65



MAT 4267

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

42-Mo-106



67

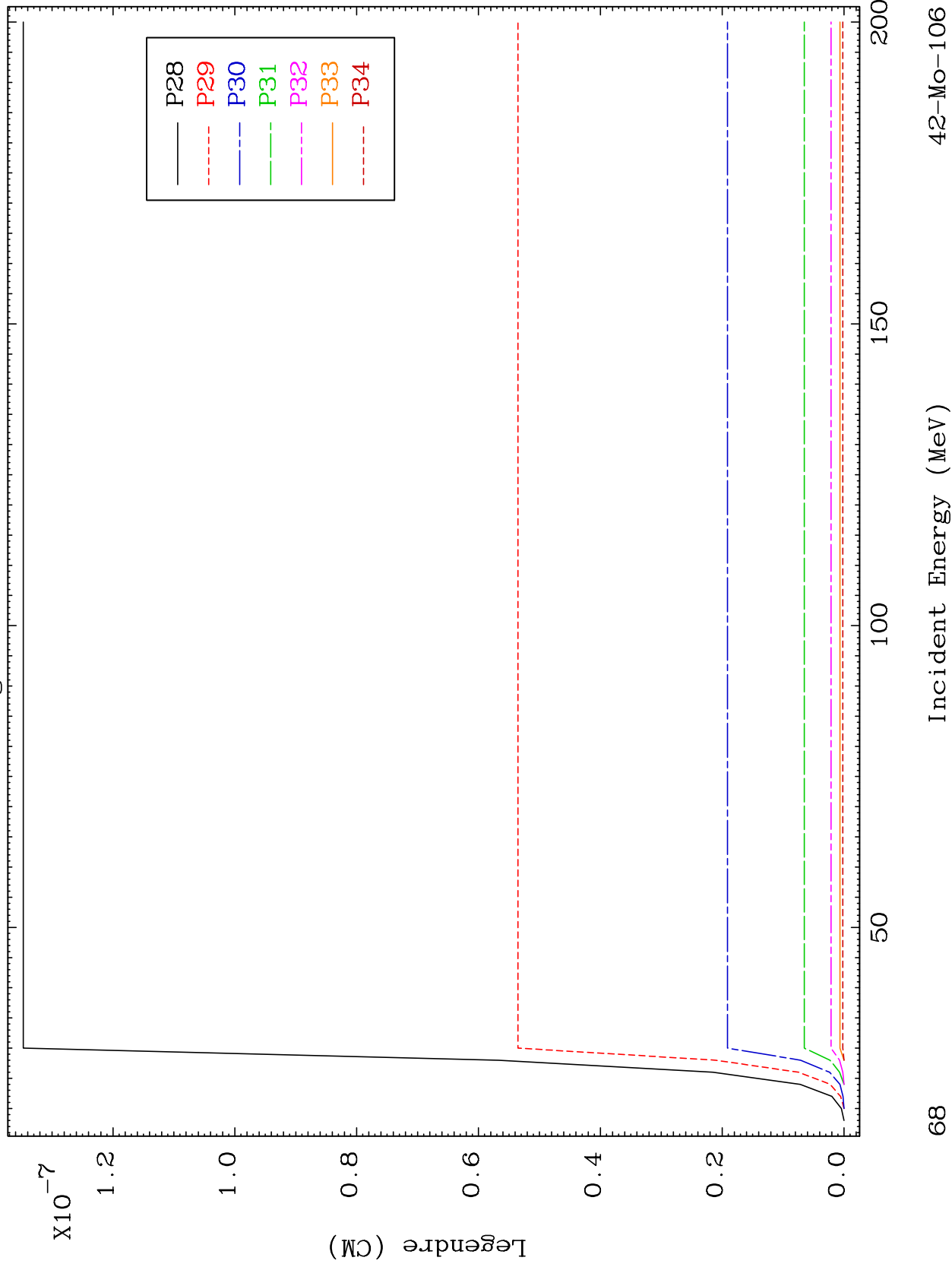
Incident Energy (MeV)

42-Mo-106

MAT 4267

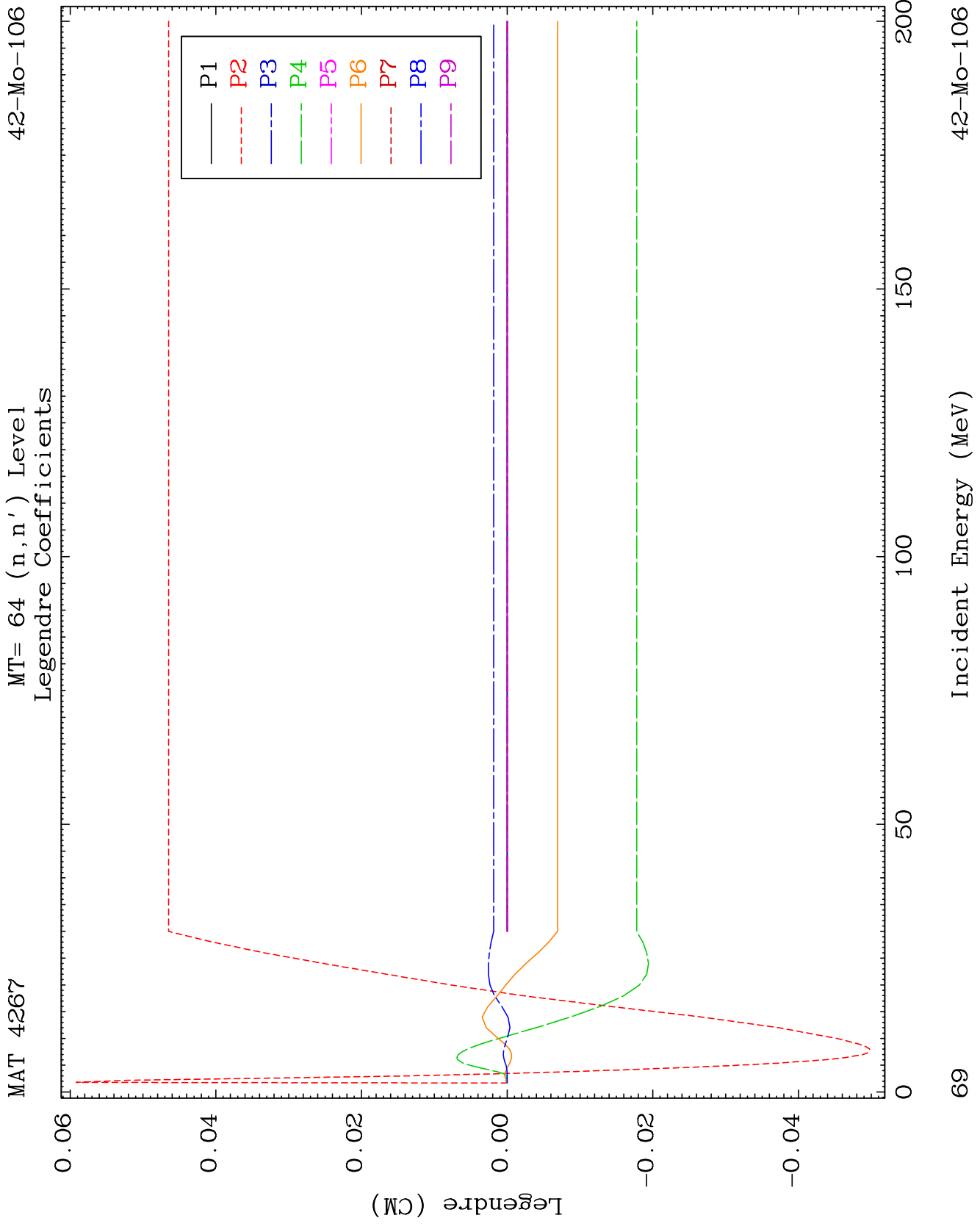
MT= 63 (n,n') Level  
Legendre Coefficients

42-Mo-106



68

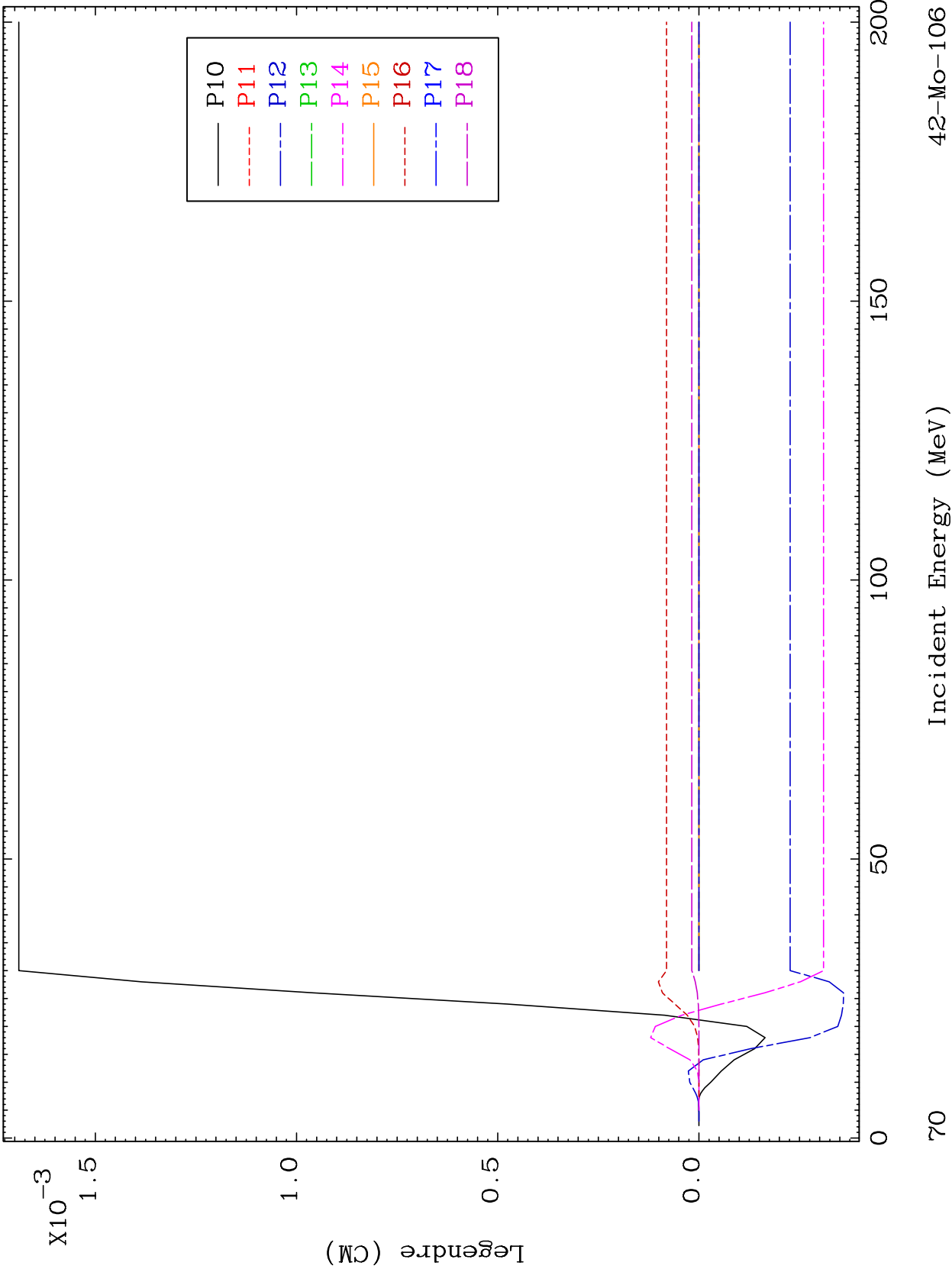
42-Mo-106



MAT 4267

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

42-Mo-106



42-Mo-106

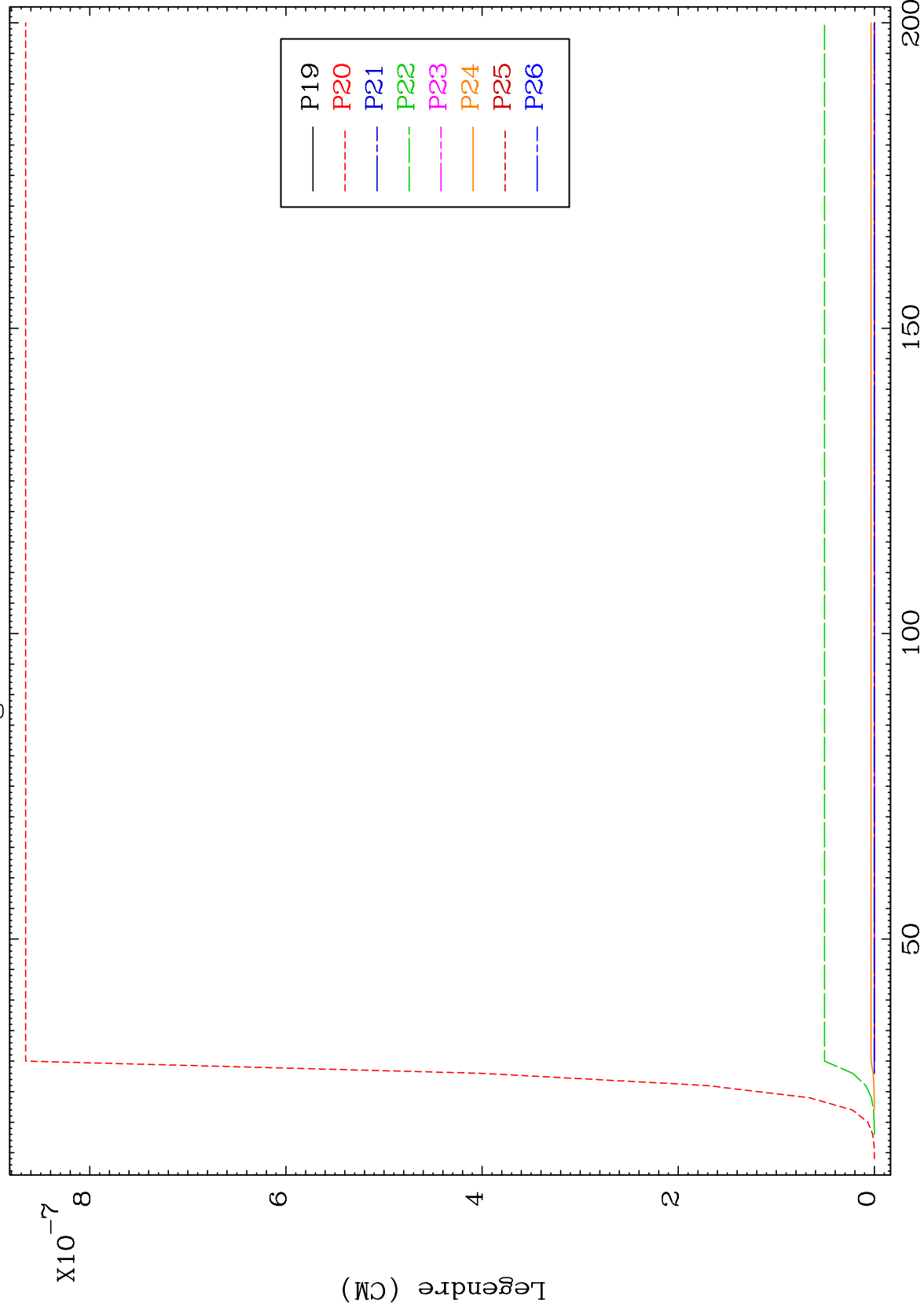
Incident Energy (MeV)

70

MAT 4267

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

42-Mo-106



71

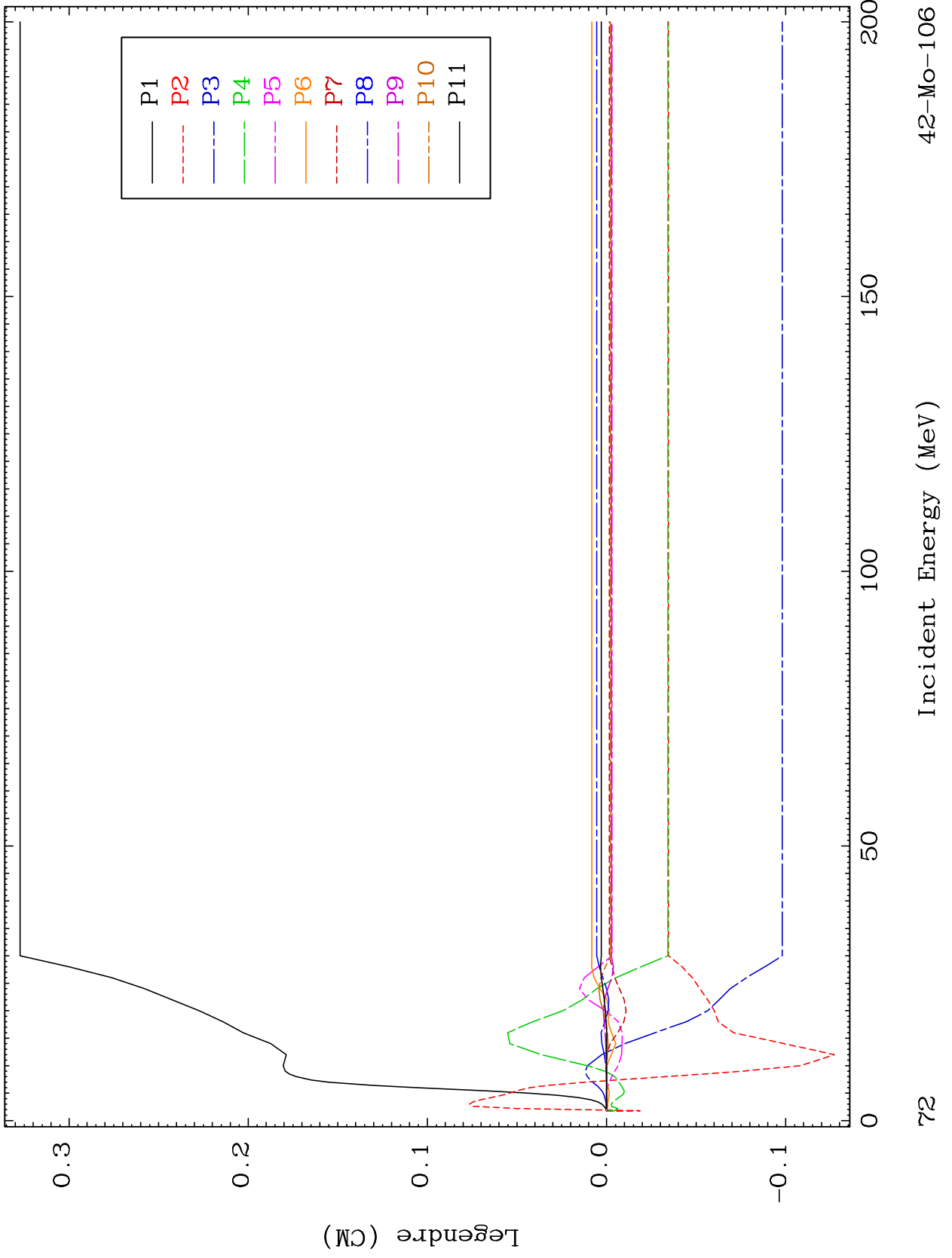
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

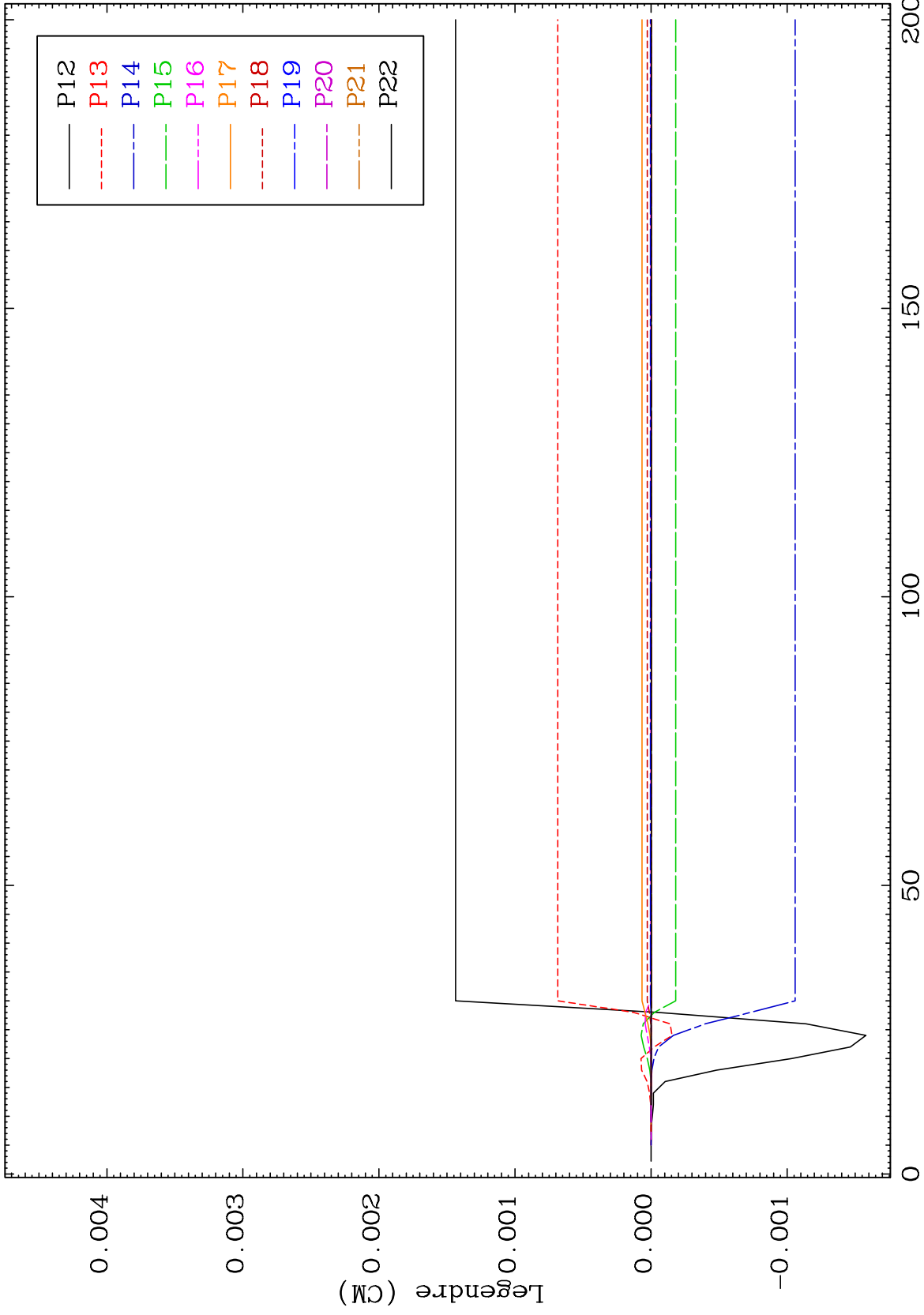
Incident Energy (MeV)

72

MAT 4267

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

42-Mo-106



73

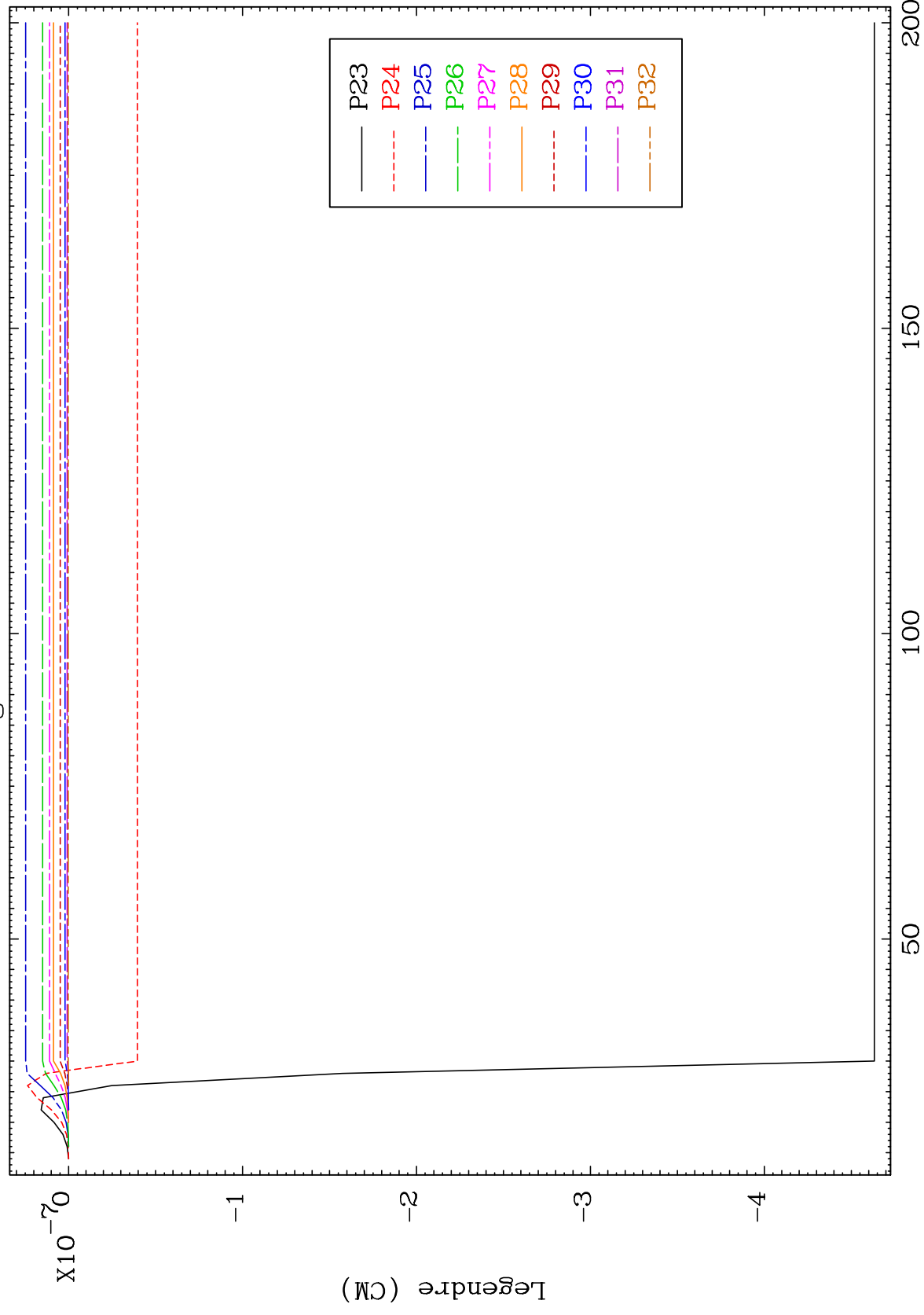
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



74

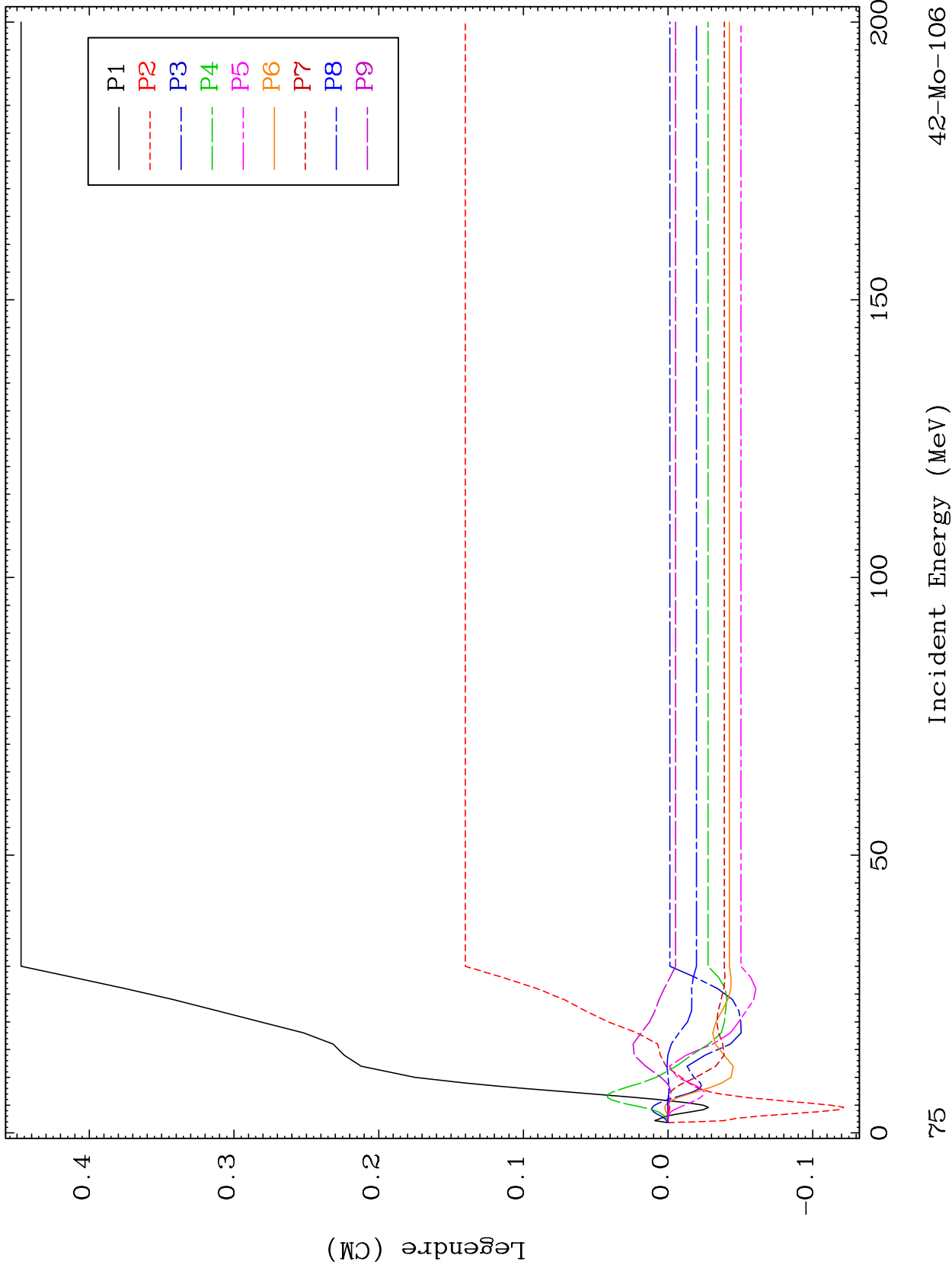
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

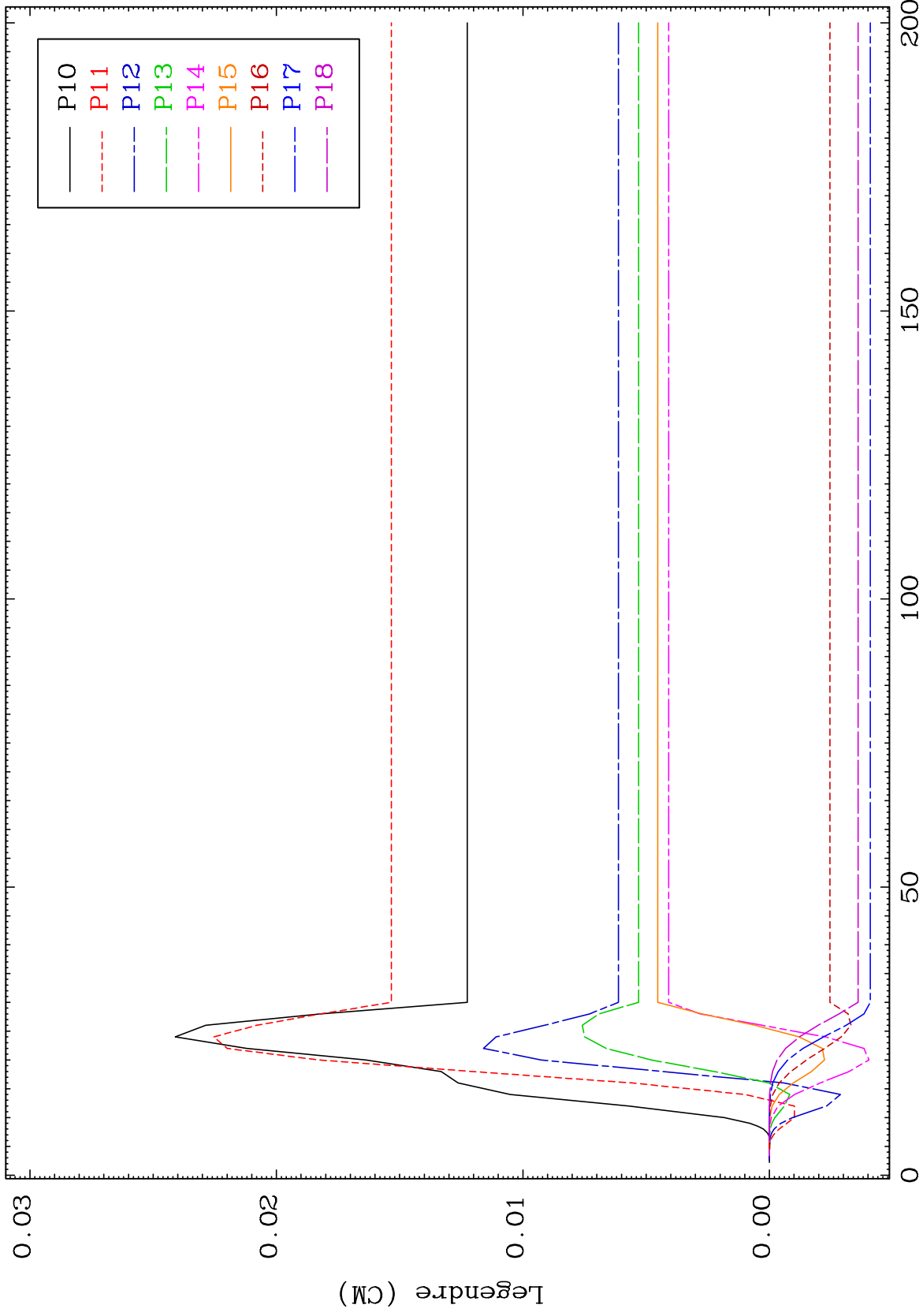
42-Mo-106



MAT 4267

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

42-Mo-106



76

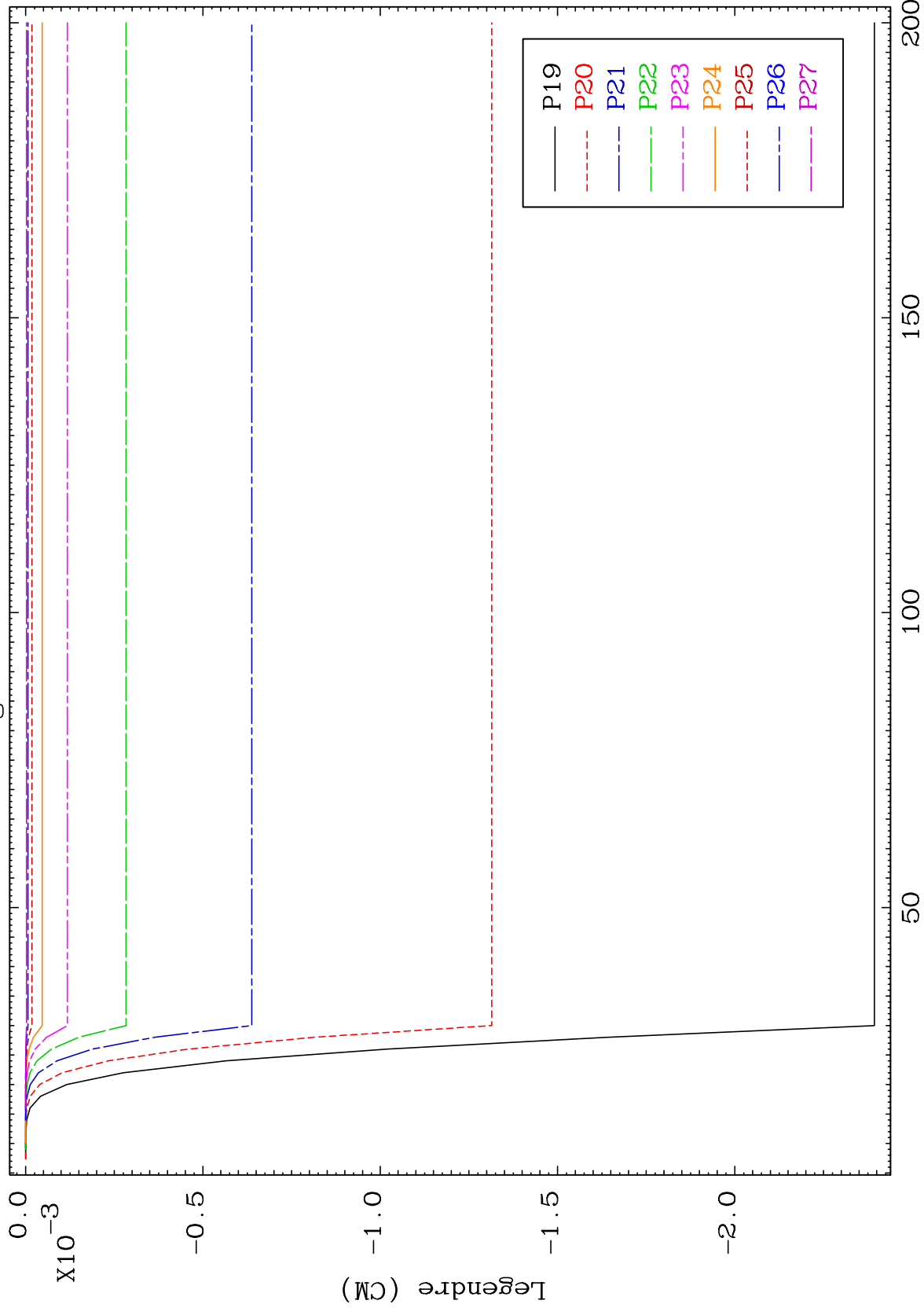
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

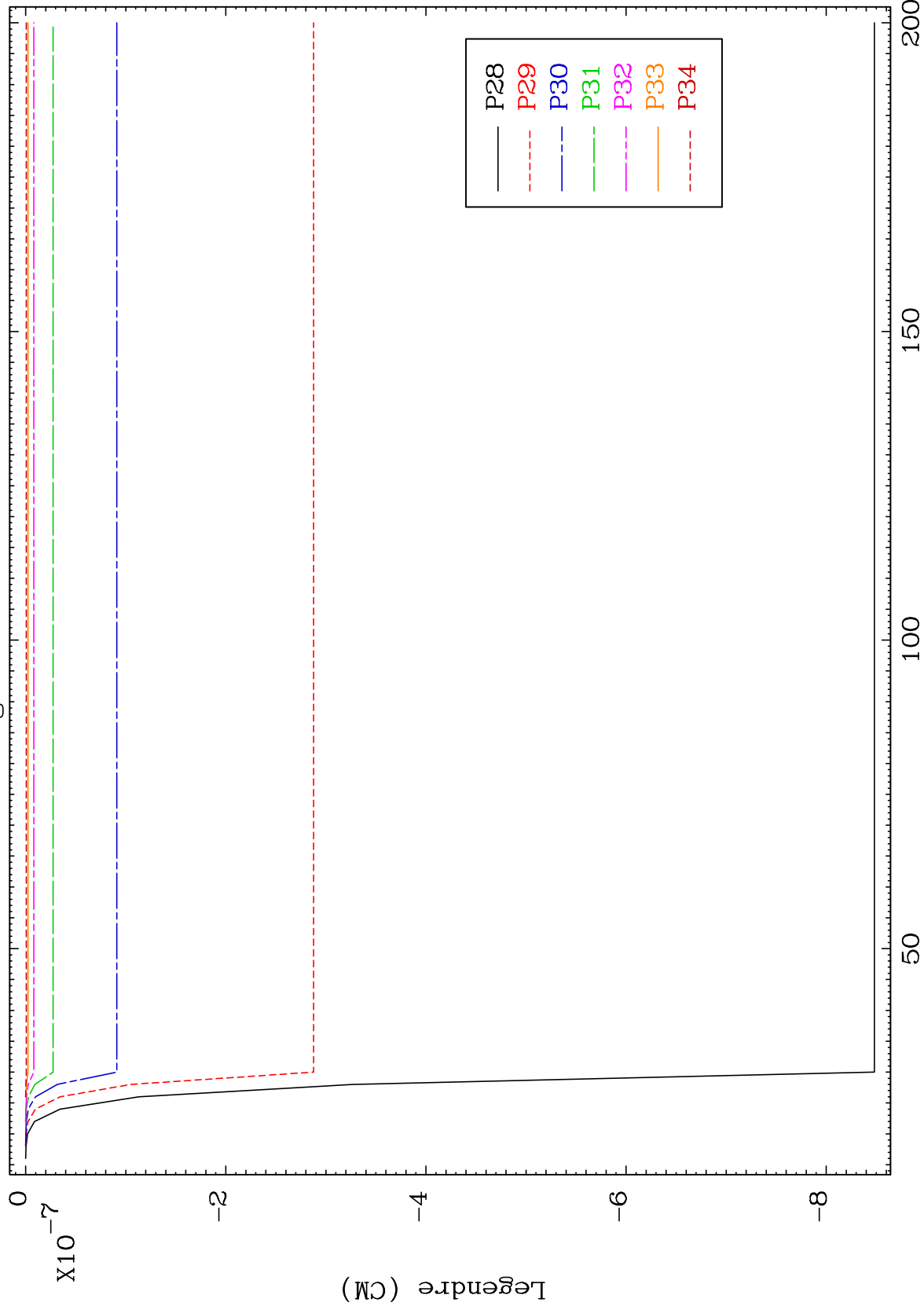
42-Mo-106



MAT 4267

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

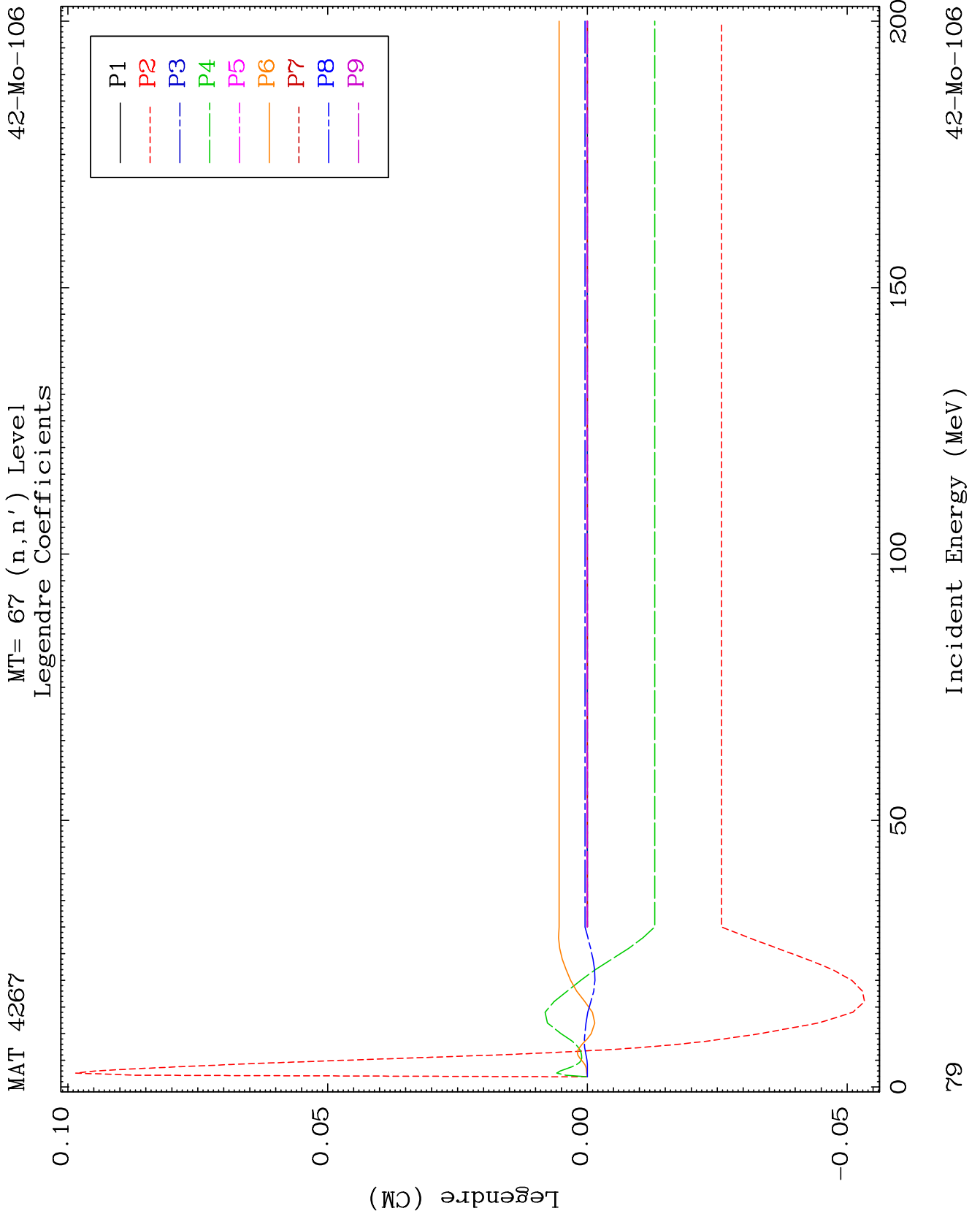
42-Mo-106



78

Incident Energy (MeV)

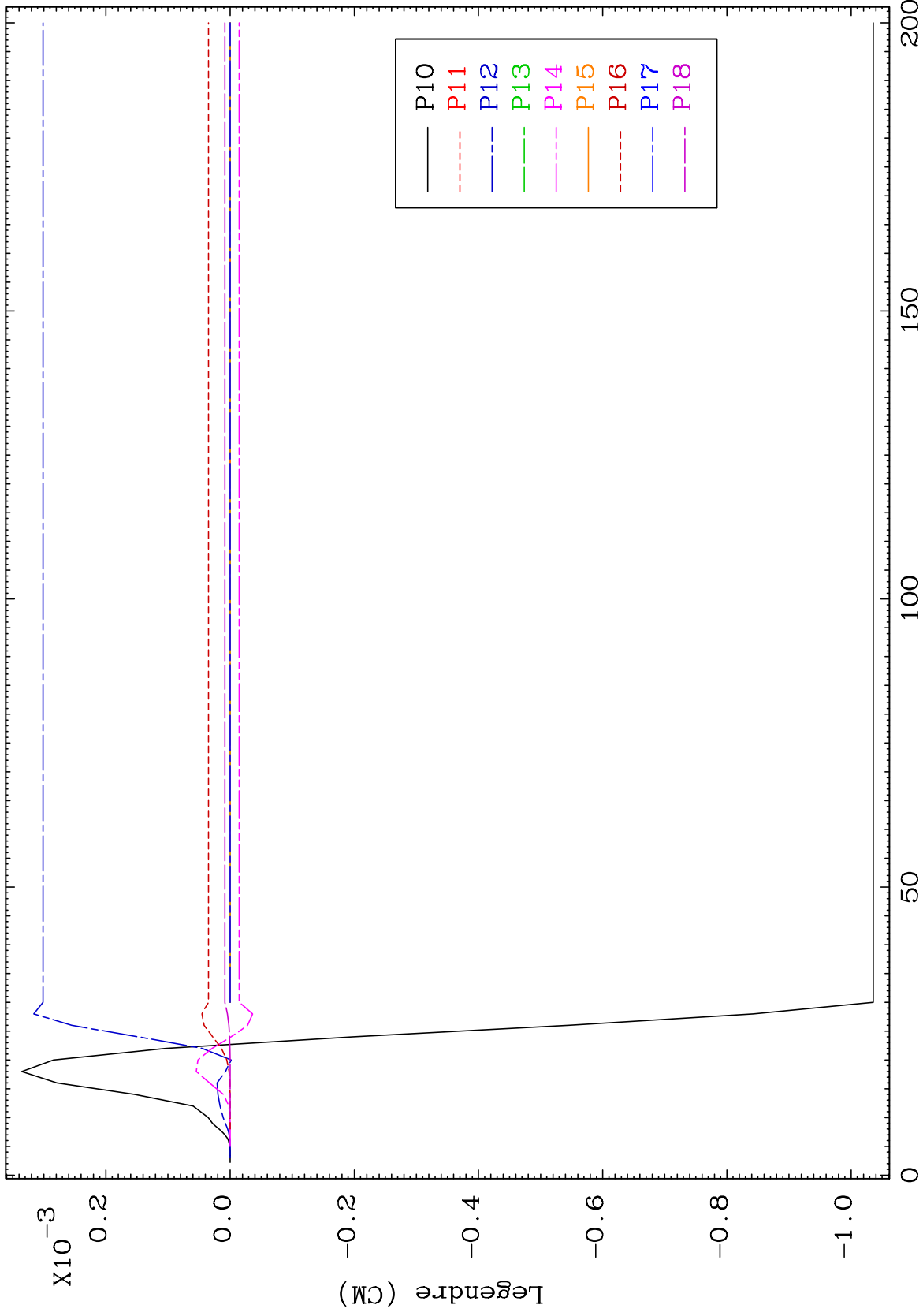
42-Mo-106



MAT 4267

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

42-Mo-106



80

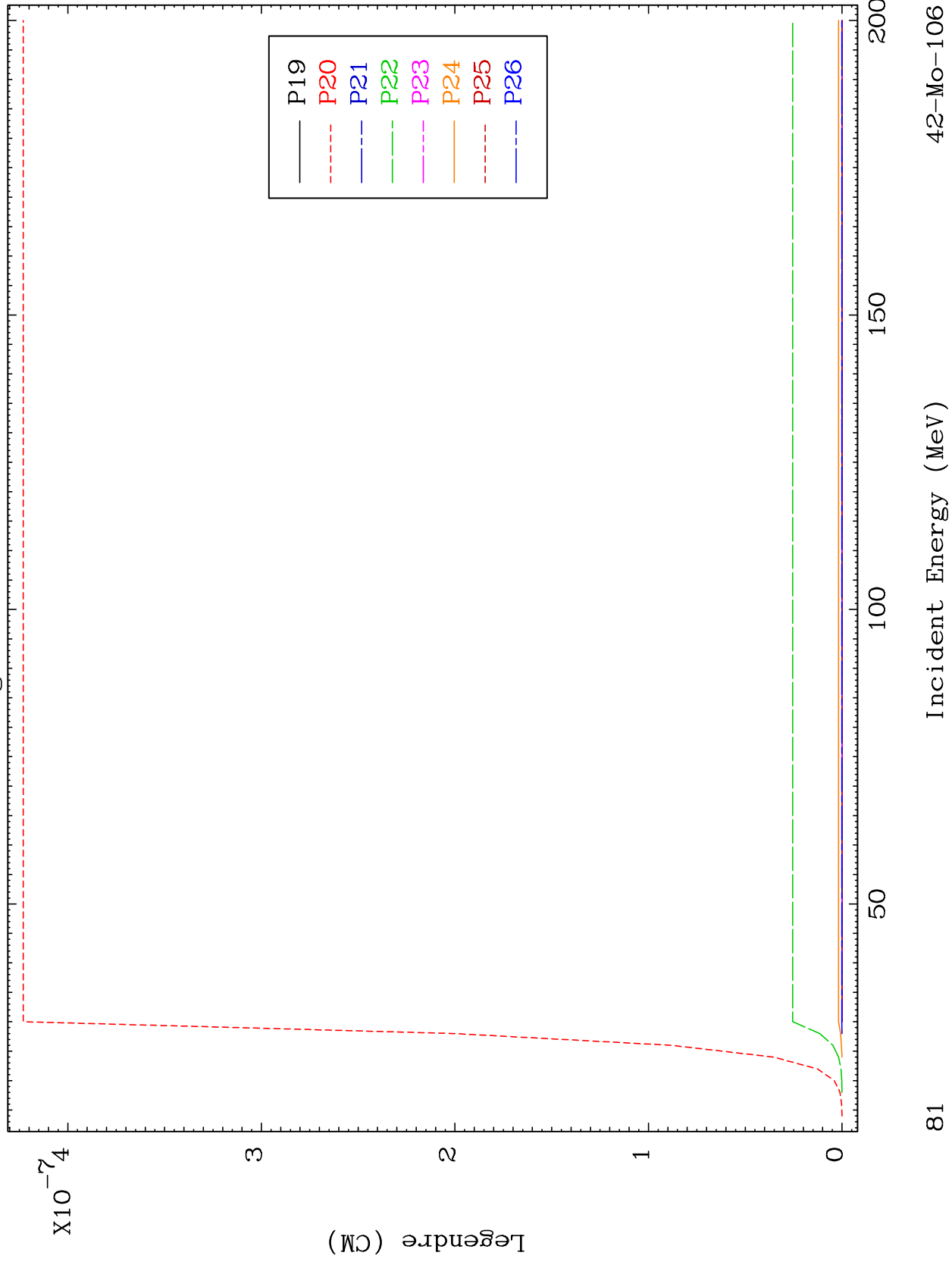
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



81

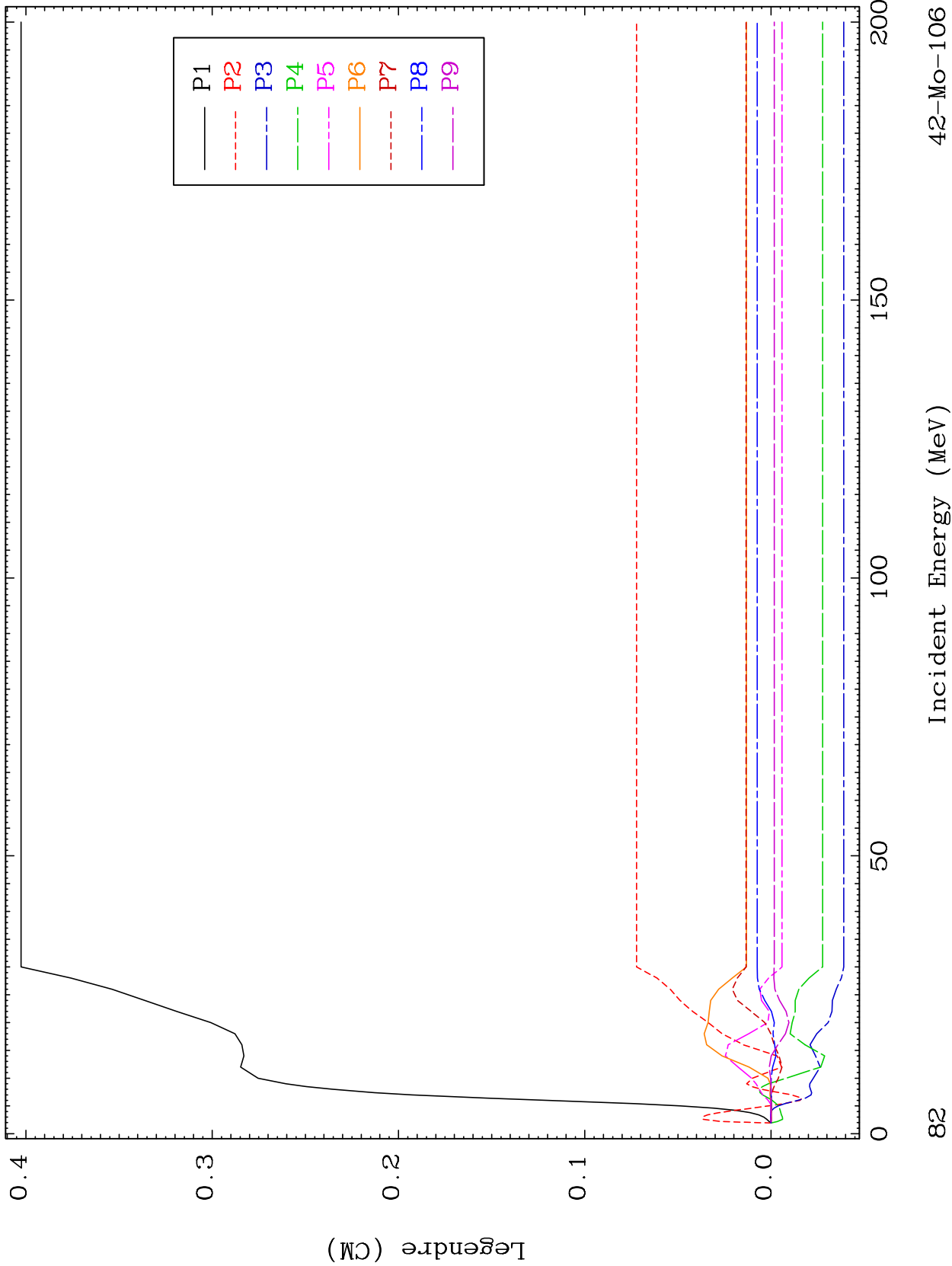
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

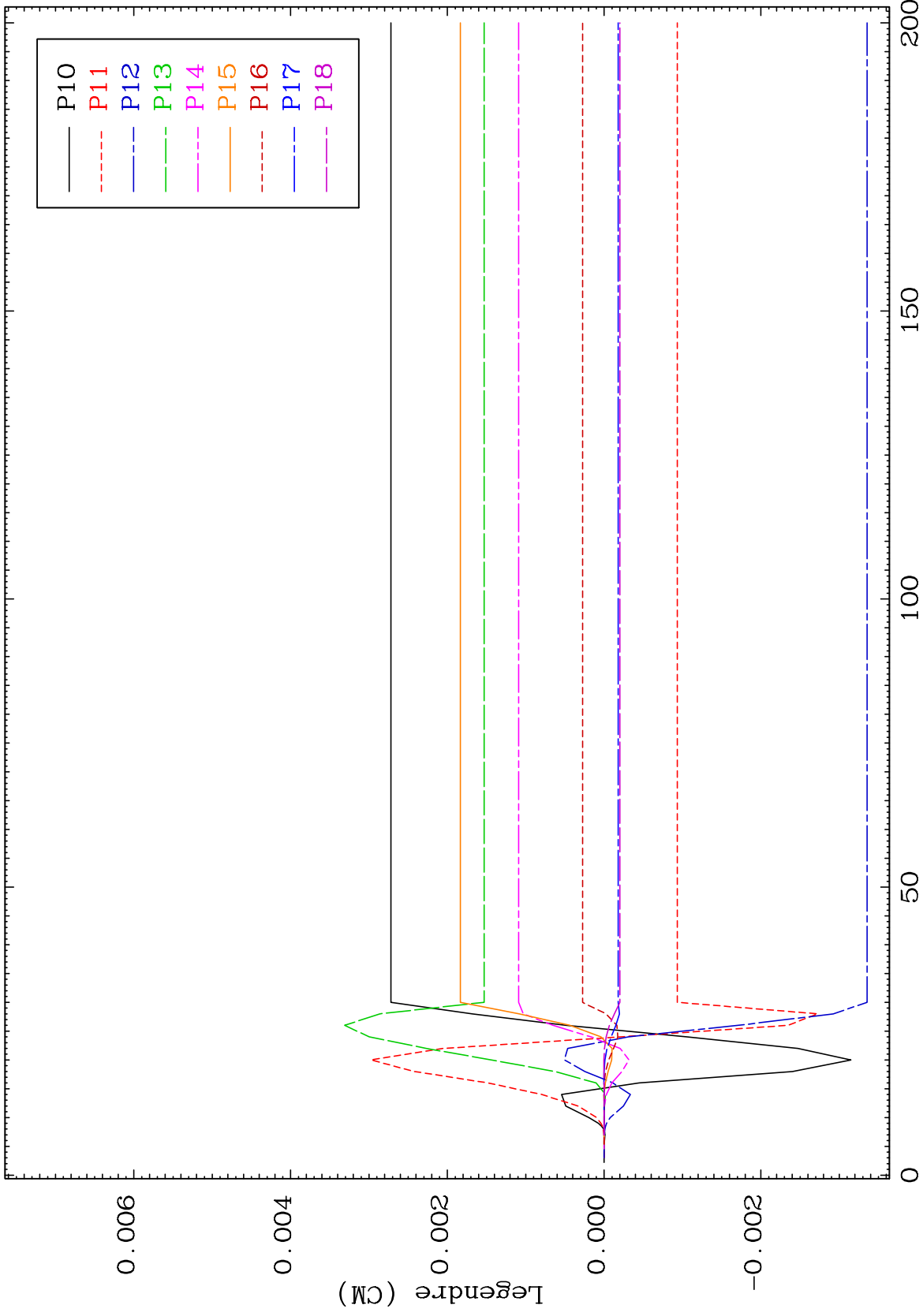
Incident Energy (MeV)

82

MAT 4267

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

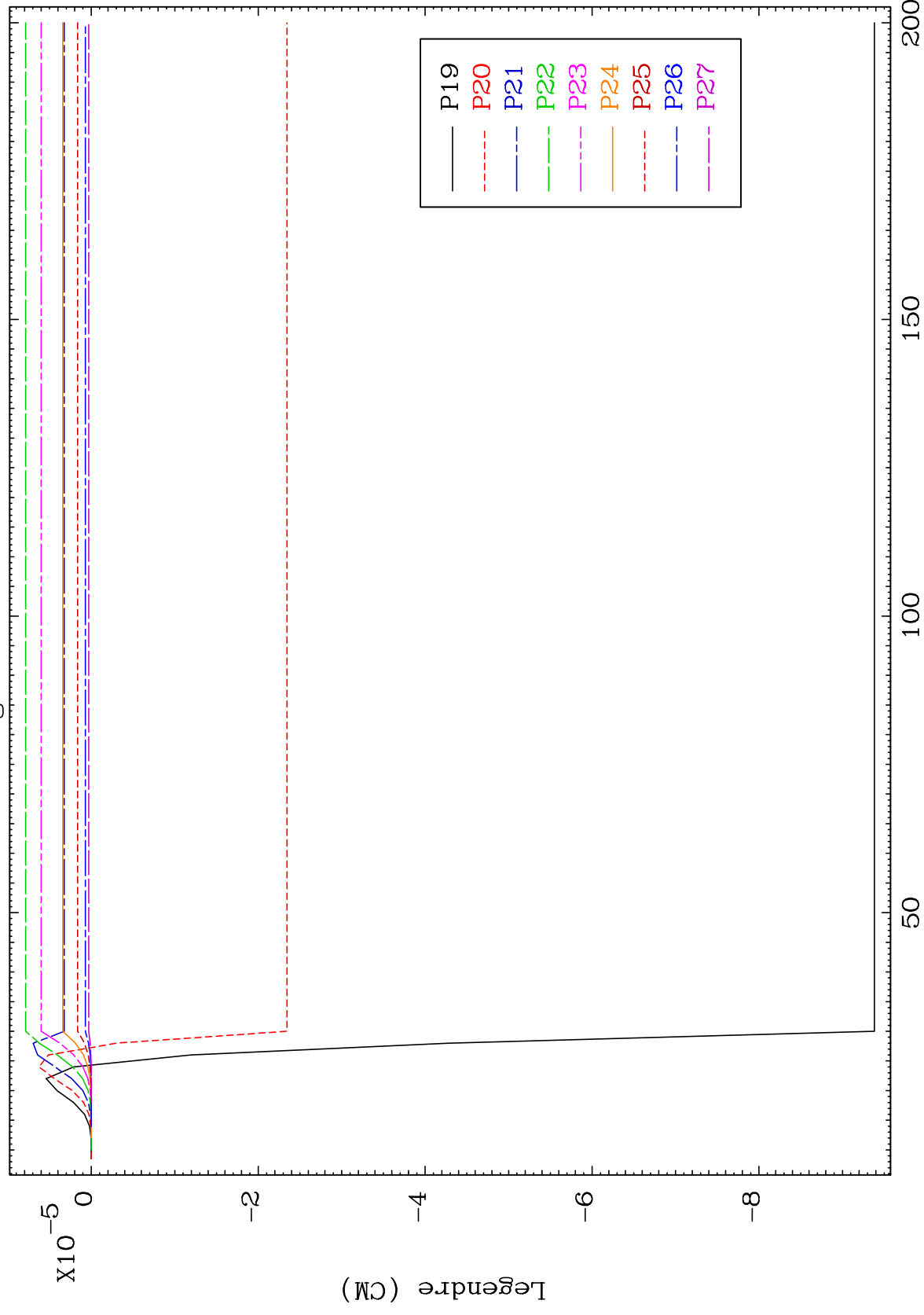
42-Mo-106



83

Incident Energy (MeV)

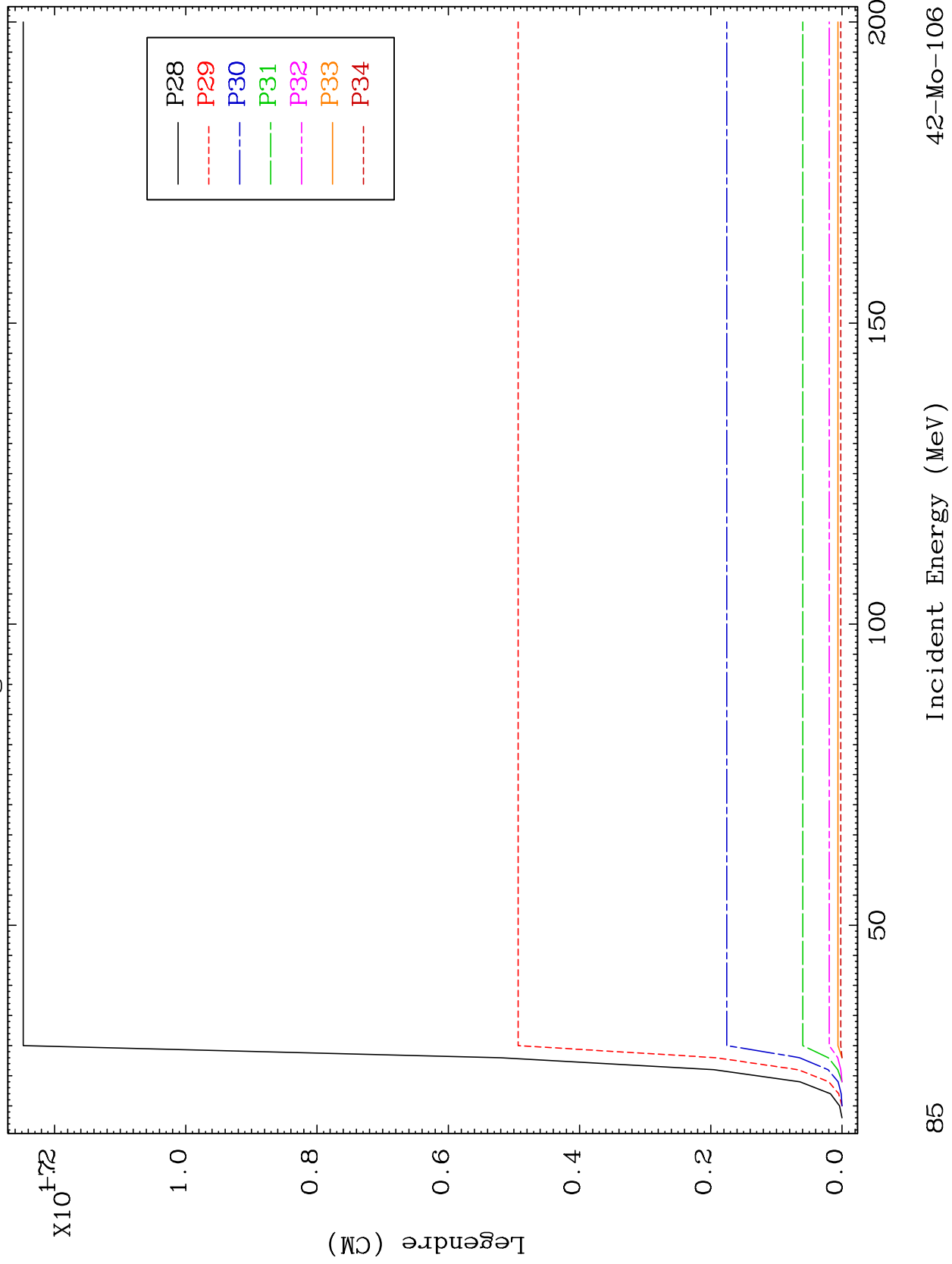
42-Mo-106



MAT 4267

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

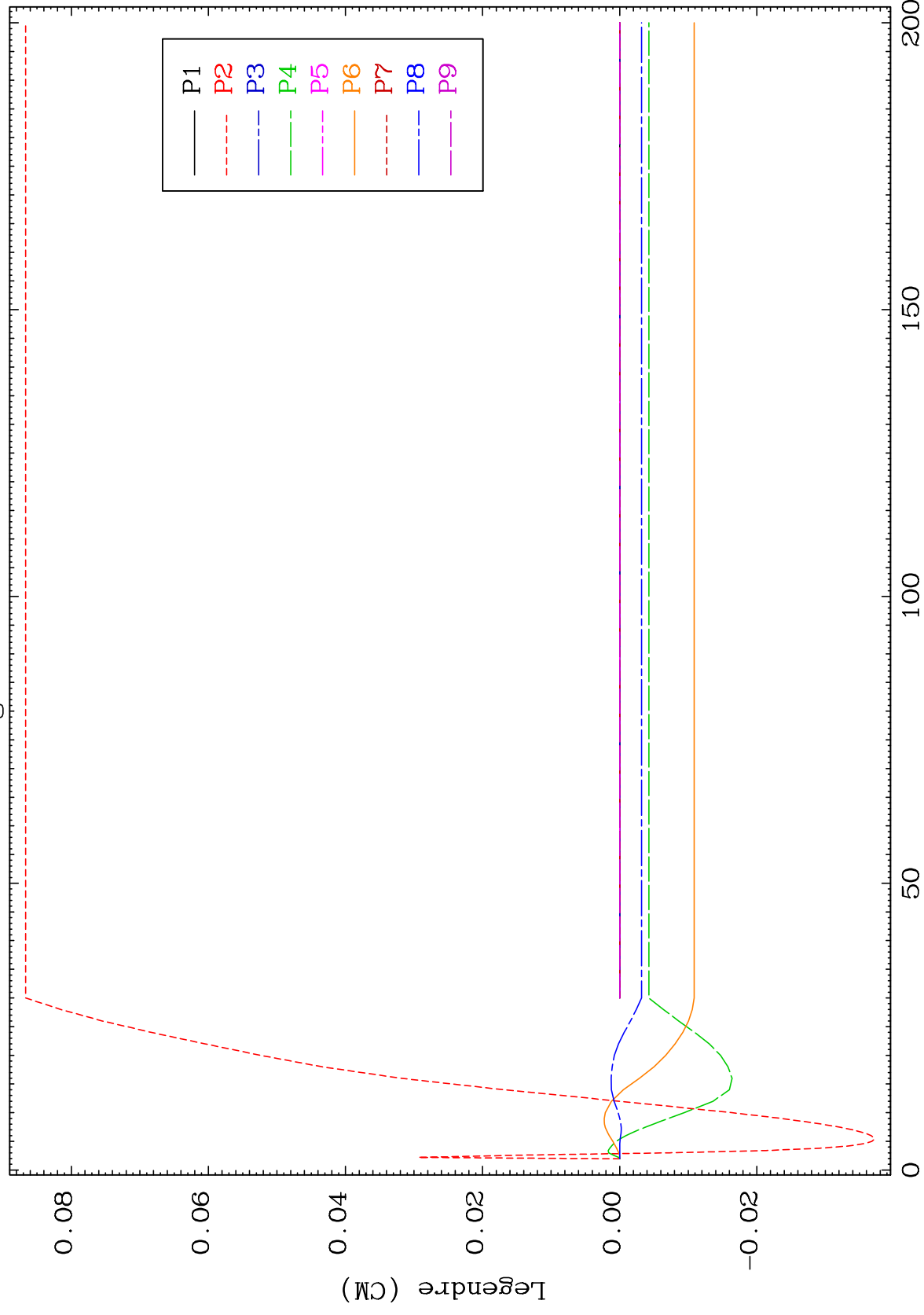
42-Mo-106



MAT 4267

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

42-Mo-106



86

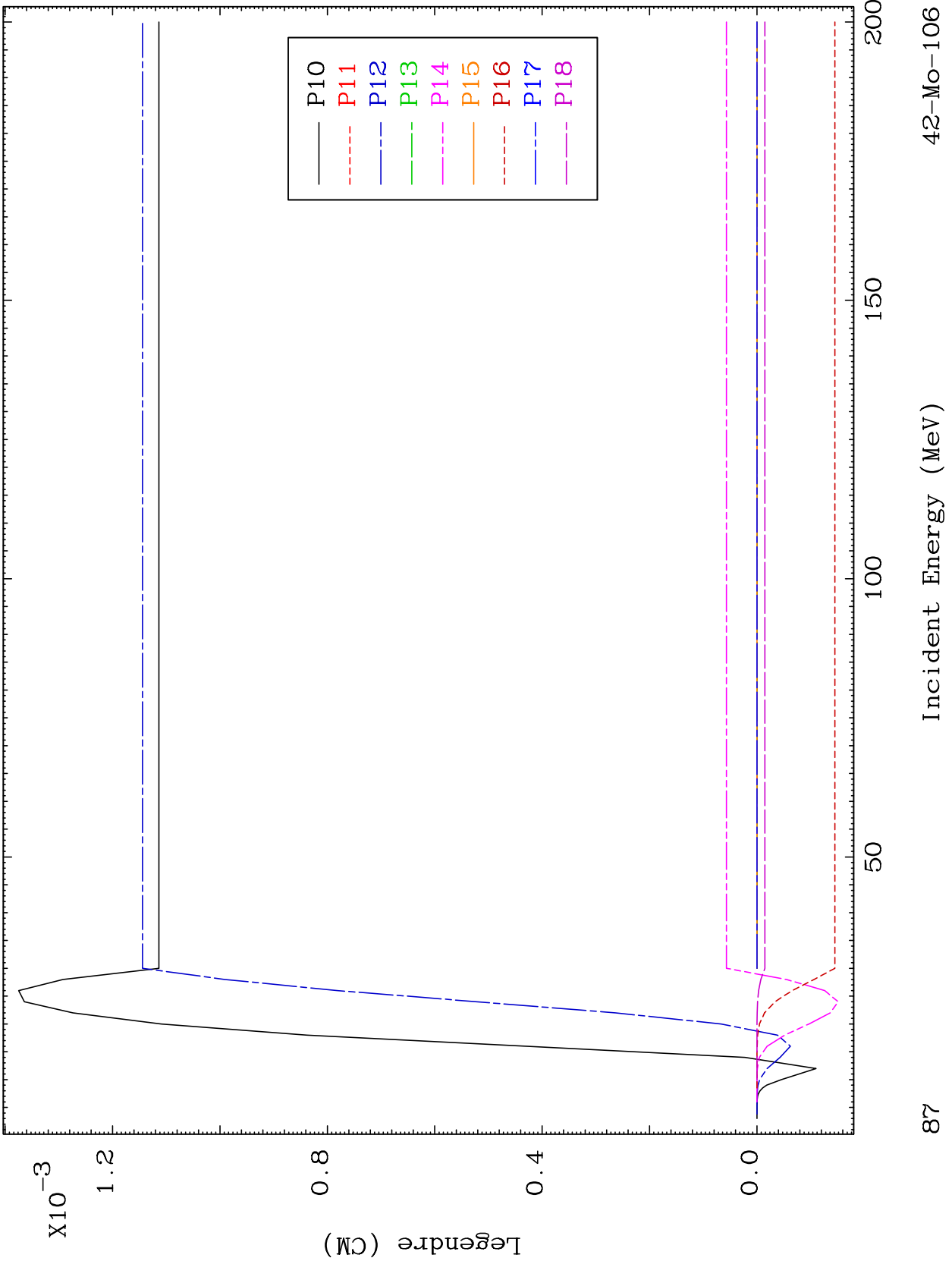
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



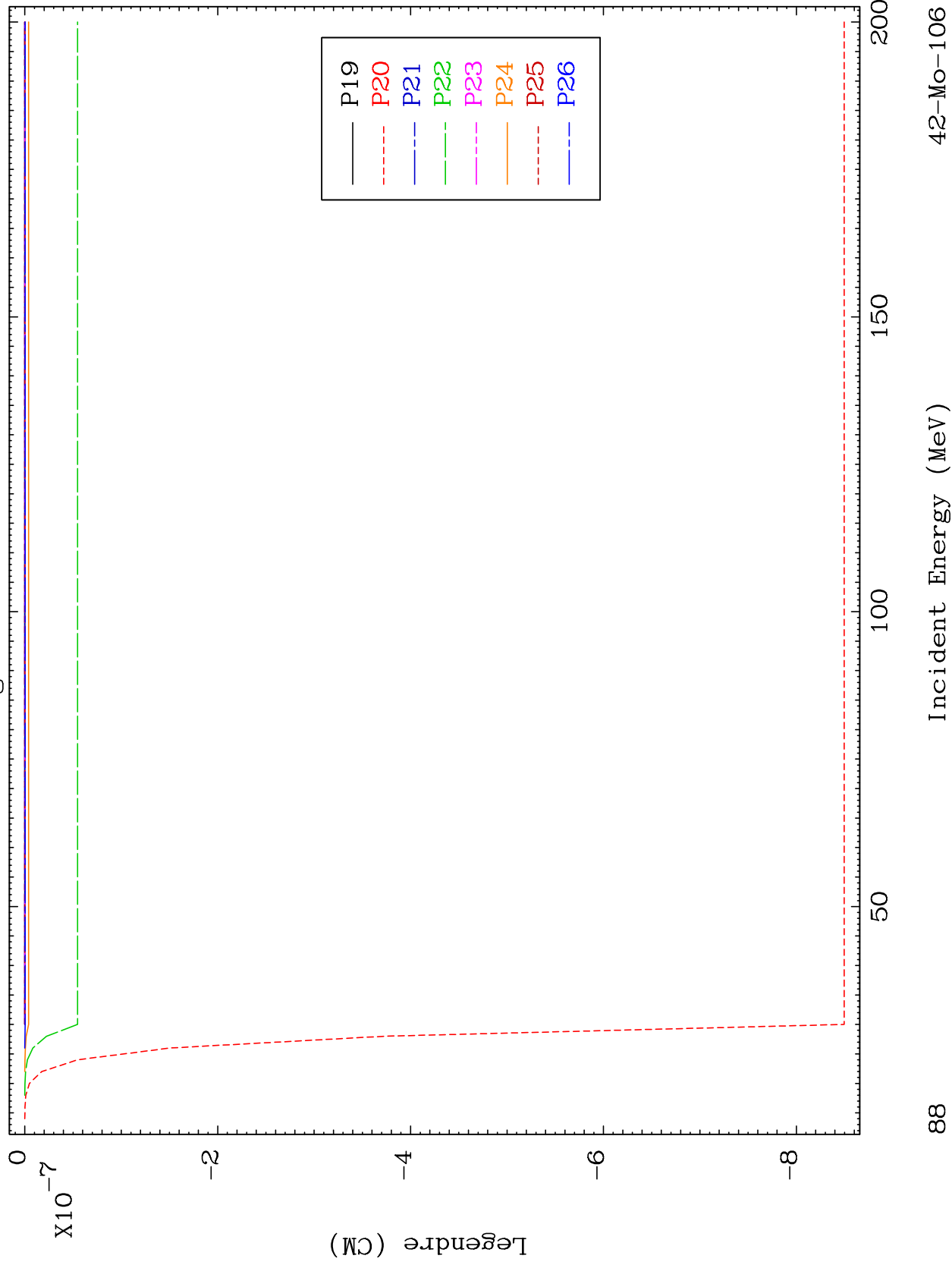
87

42-Mo-106

MAT 4267

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

42-Mo-106



88

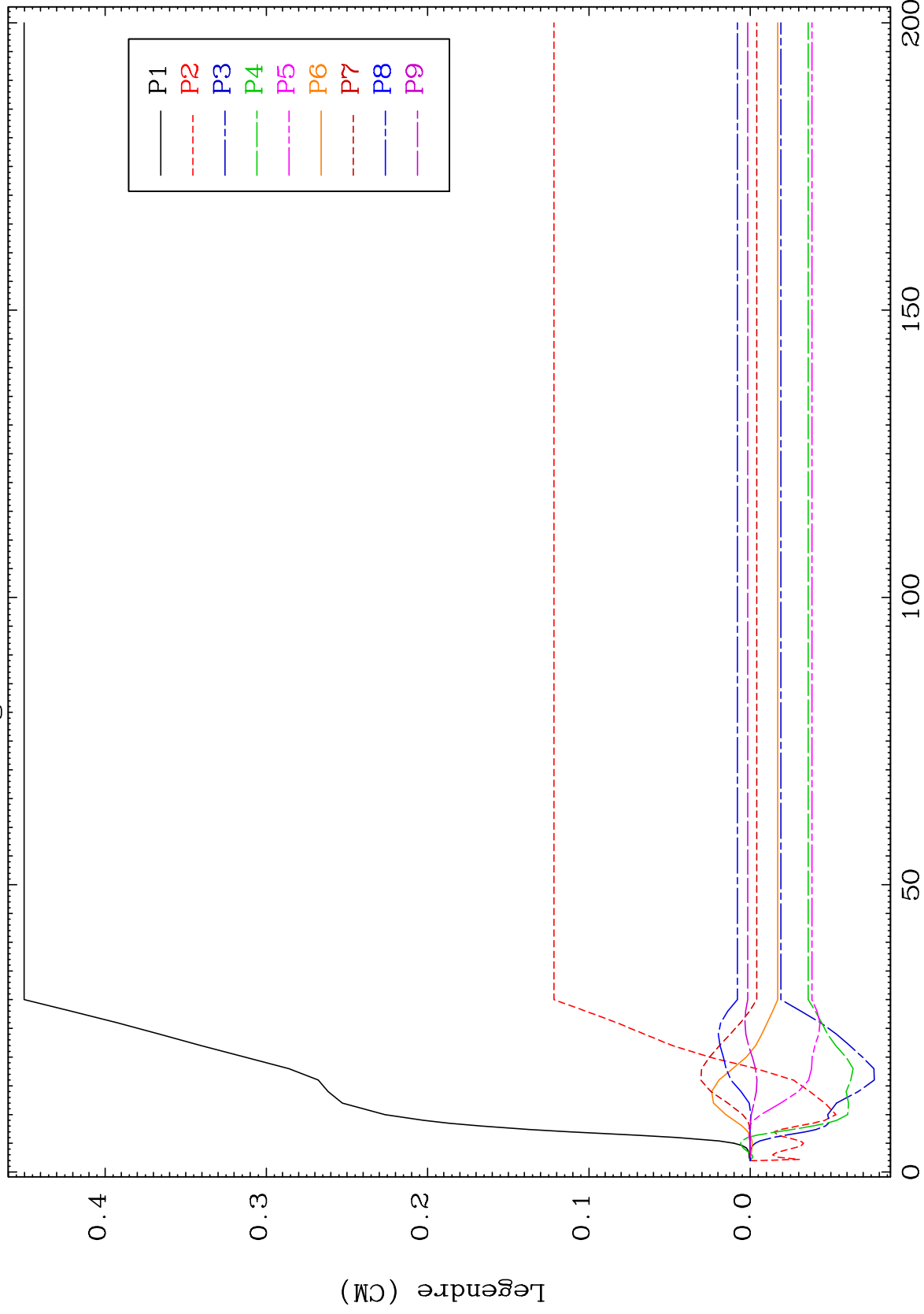
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



89

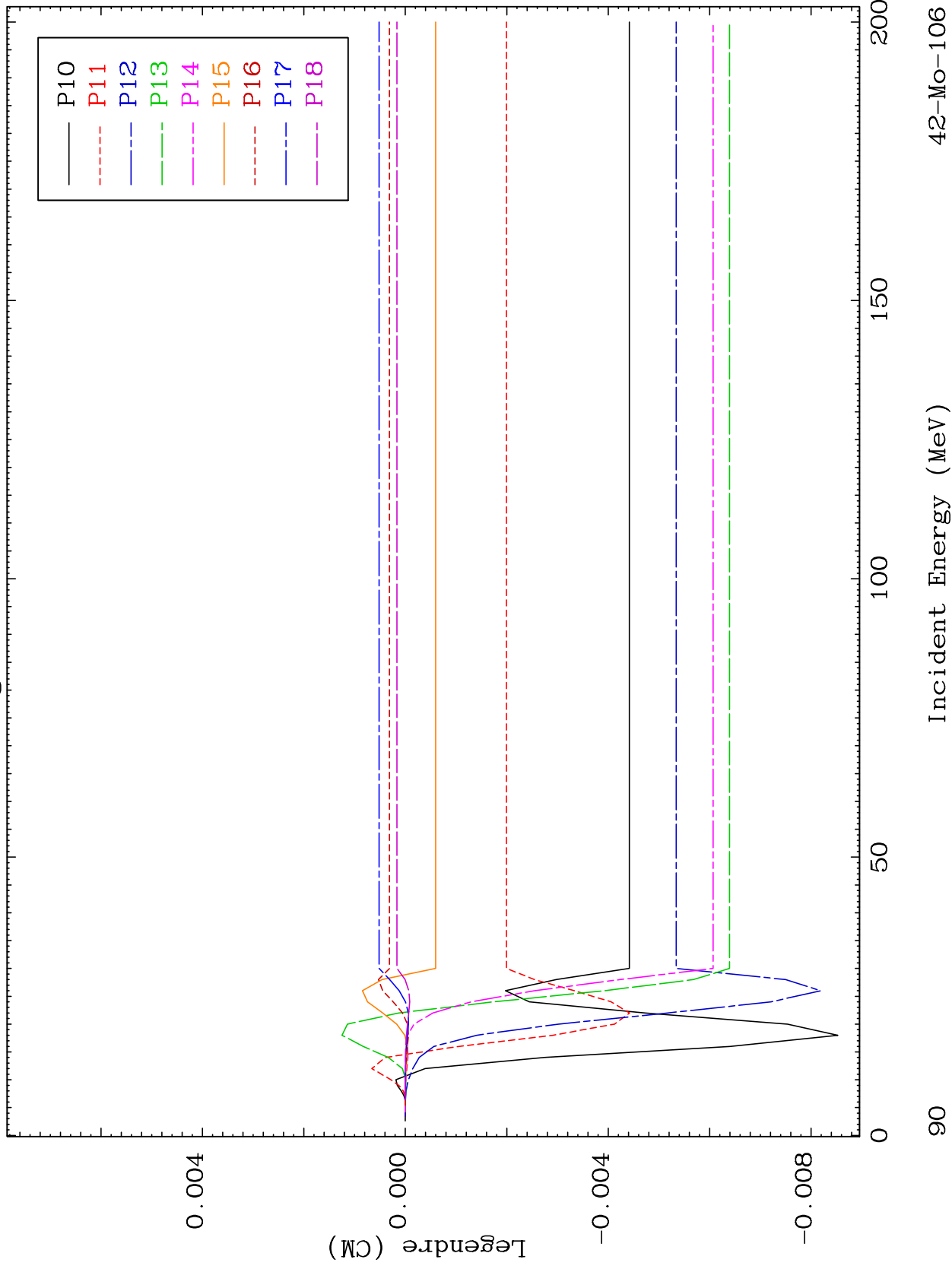
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106

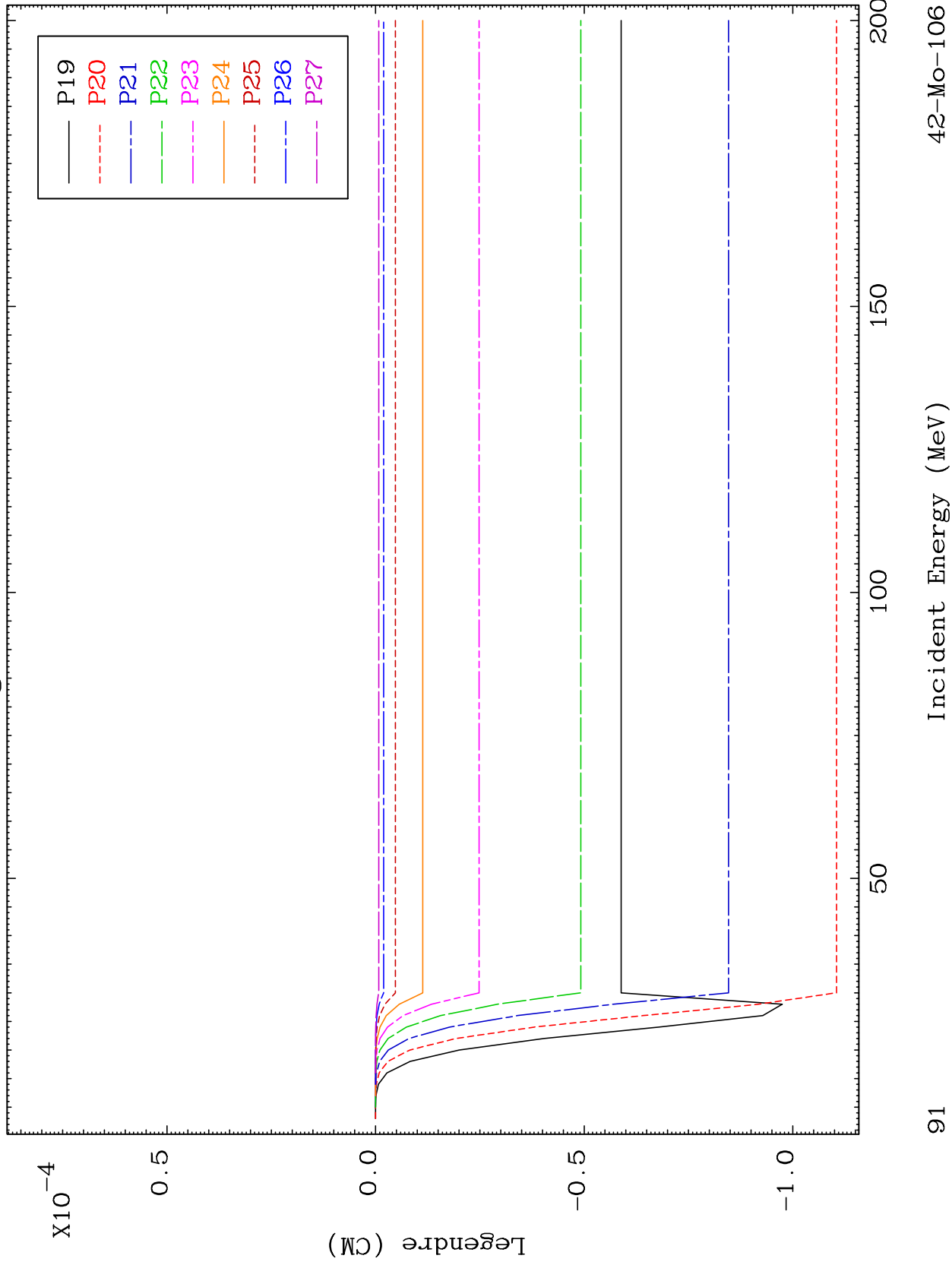


42-Mo-106

MAT 4267

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

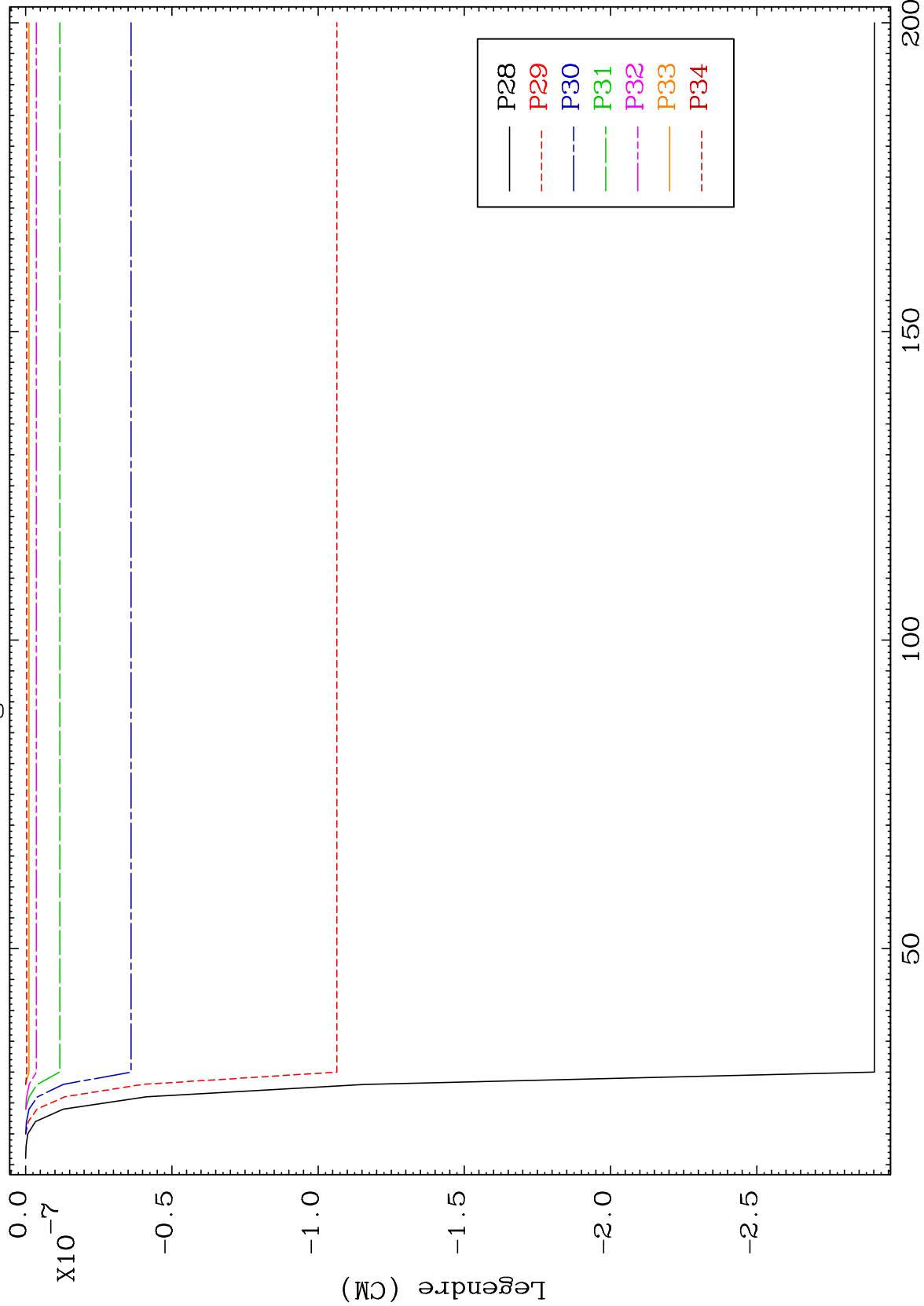
42-Mo-106



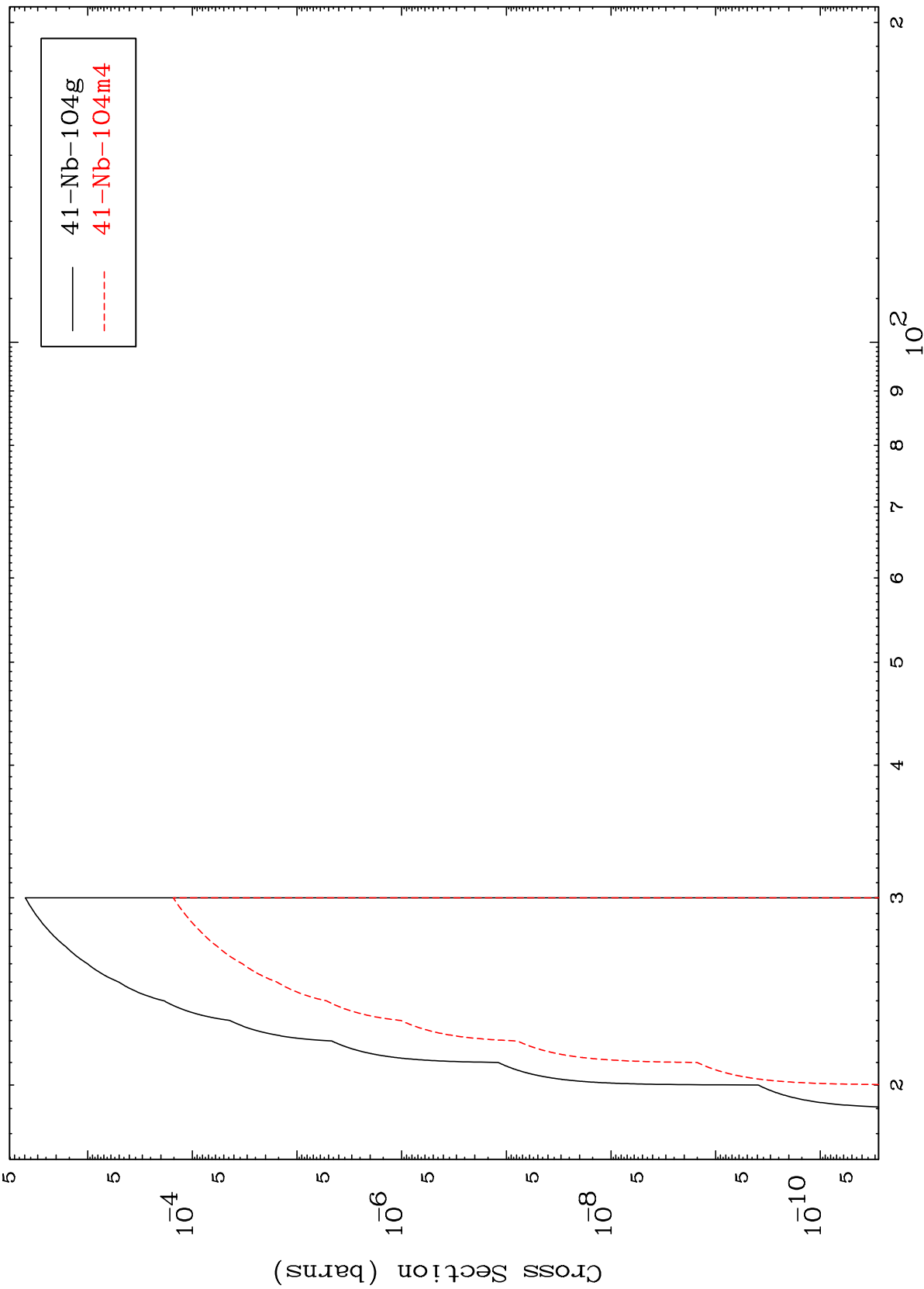
MAT 4267

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

42-Mo-106

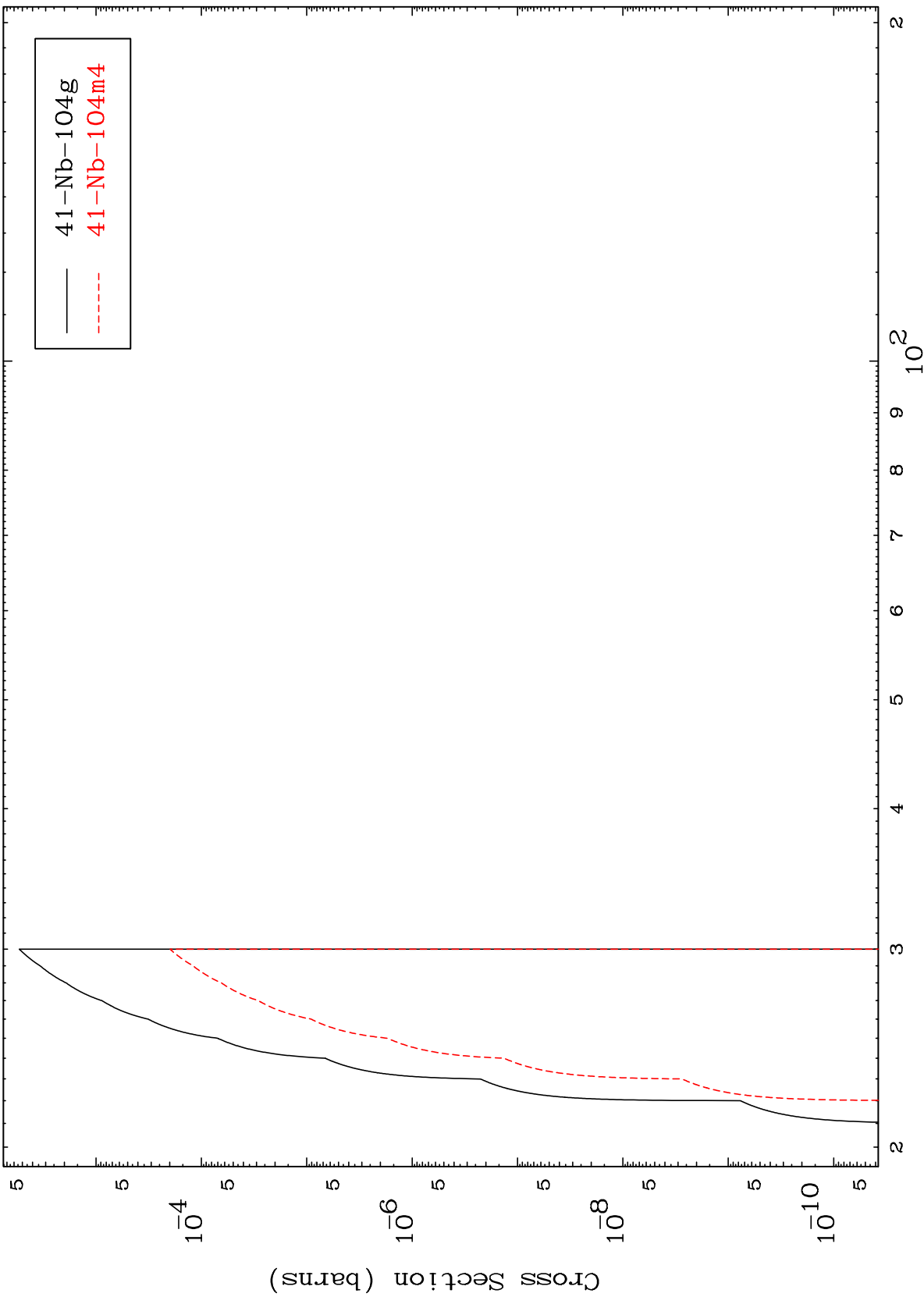


Radionuclide Production Cross Section



41-Nb-104g  
41-Nb-104m4

Radionuclide Production Cross Section



(n, t)  
Radionuclide Production Cross Section

