

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

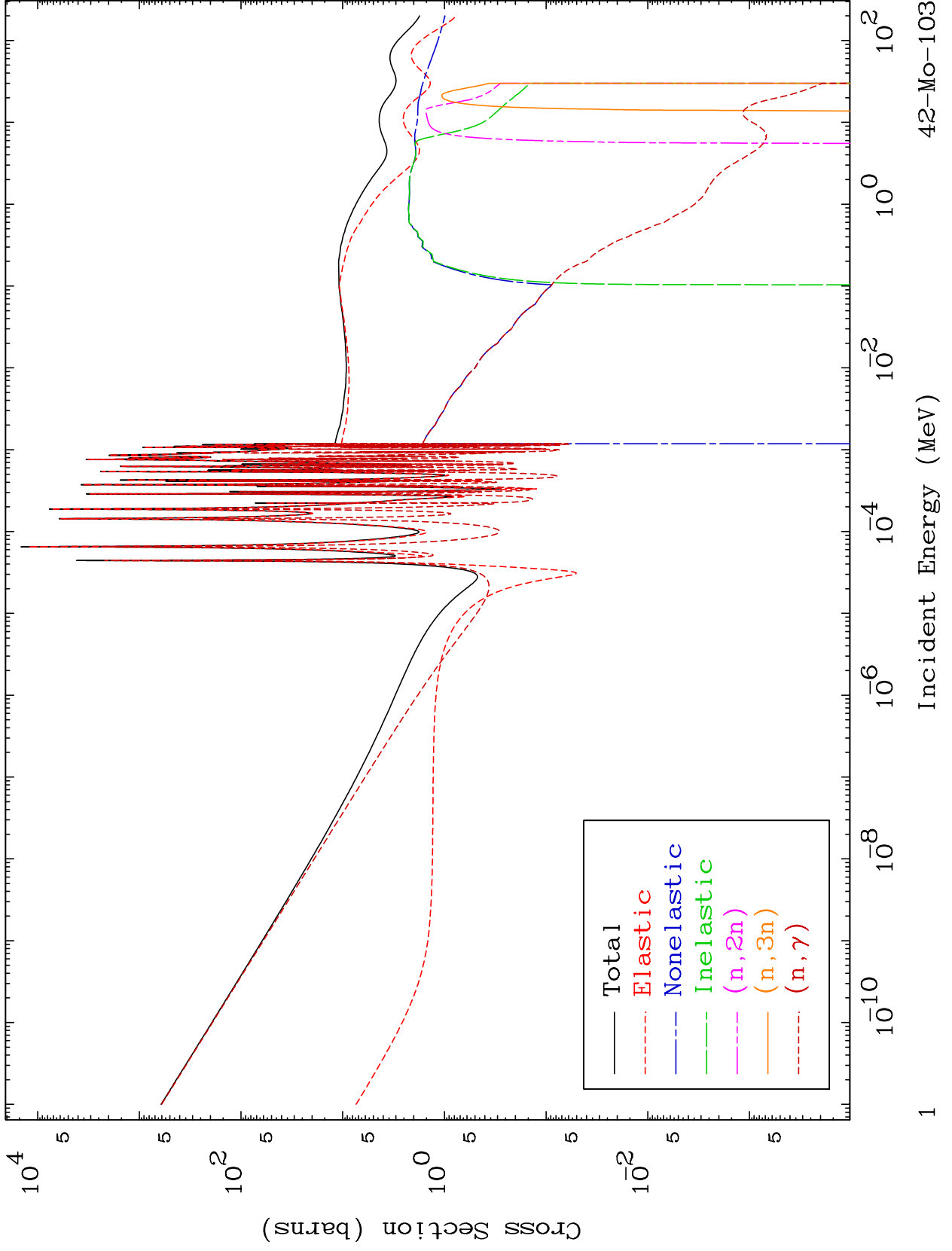
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4258

Neutron Major  
293 Kelvin Cross Sections

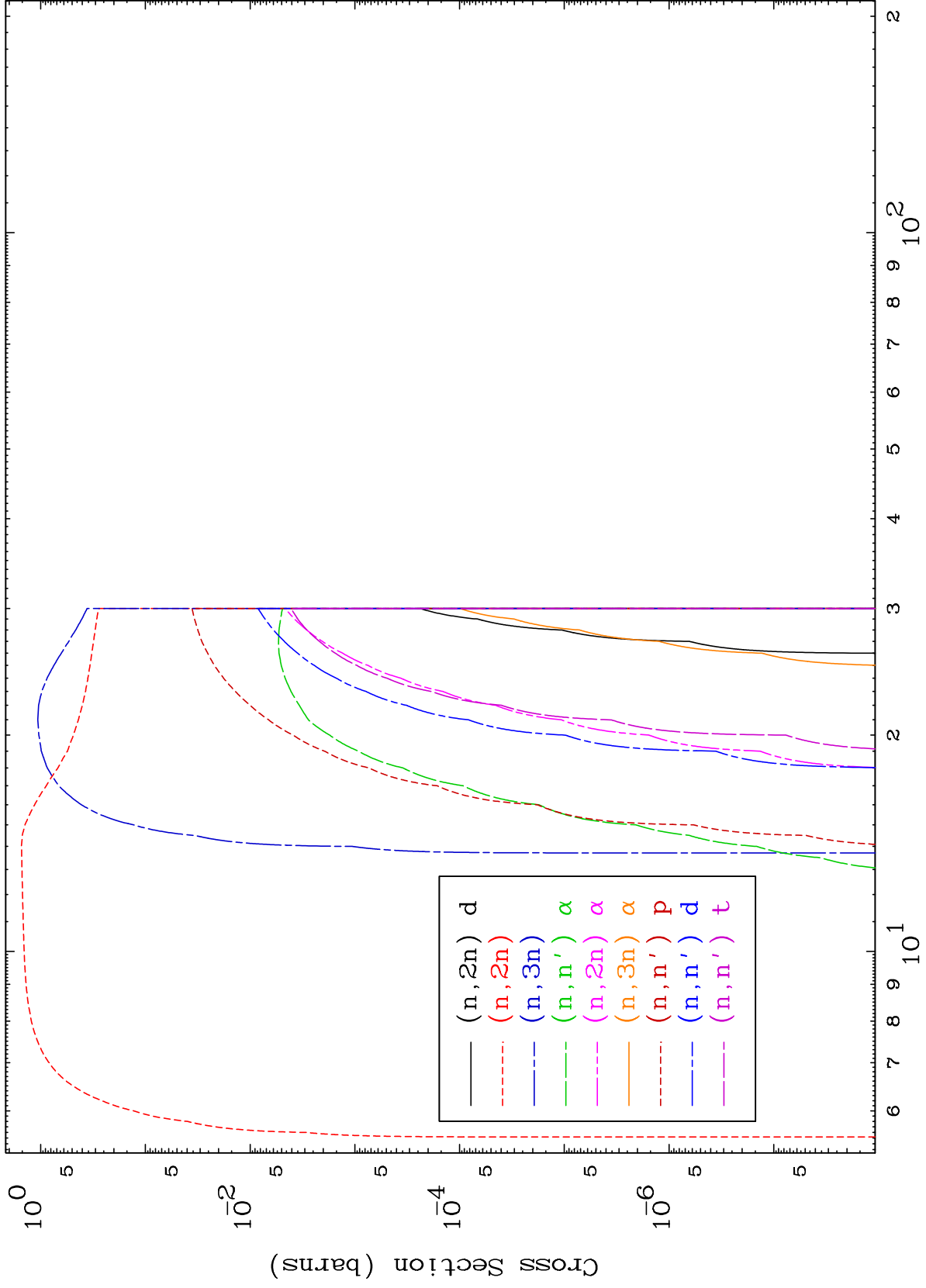
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

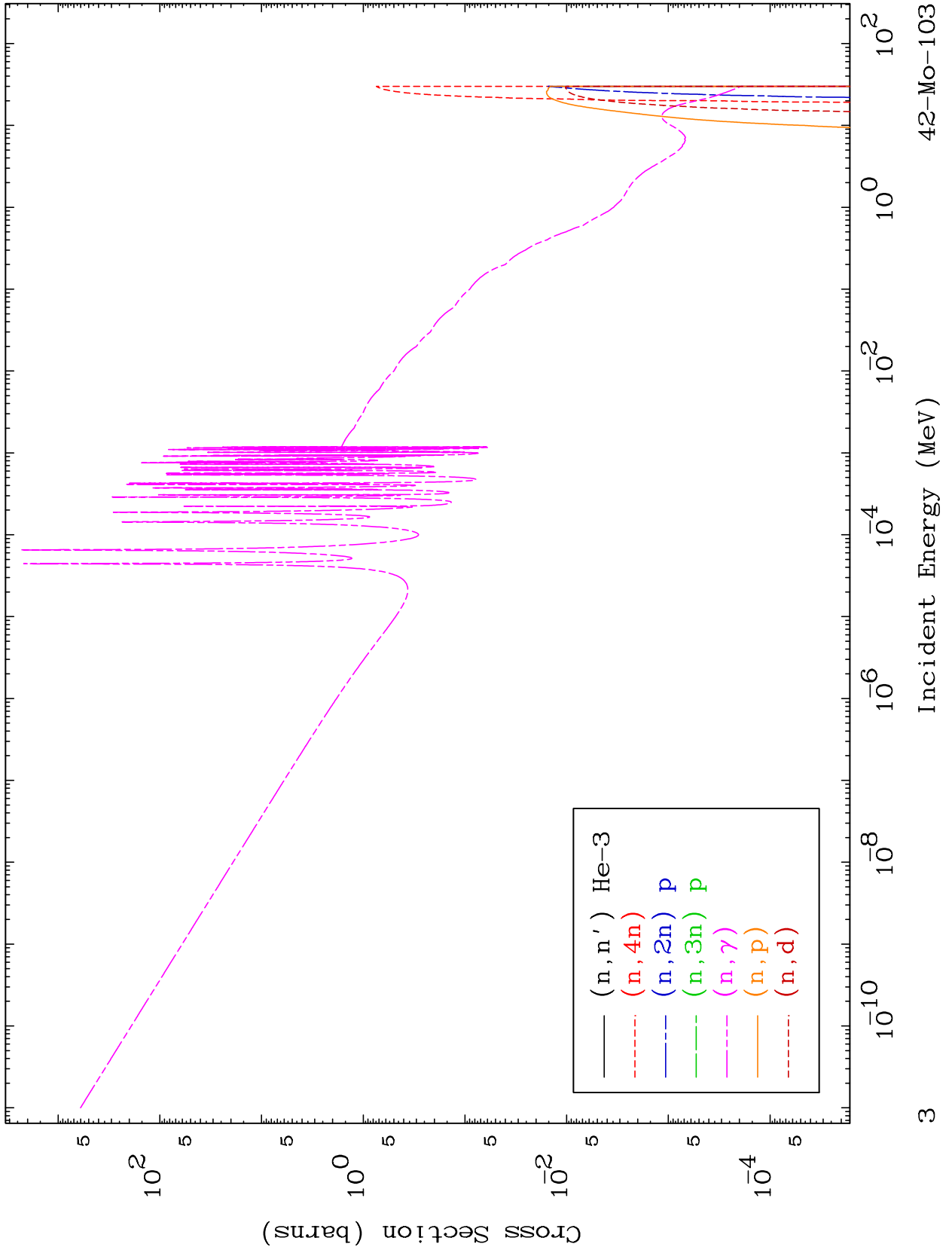
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

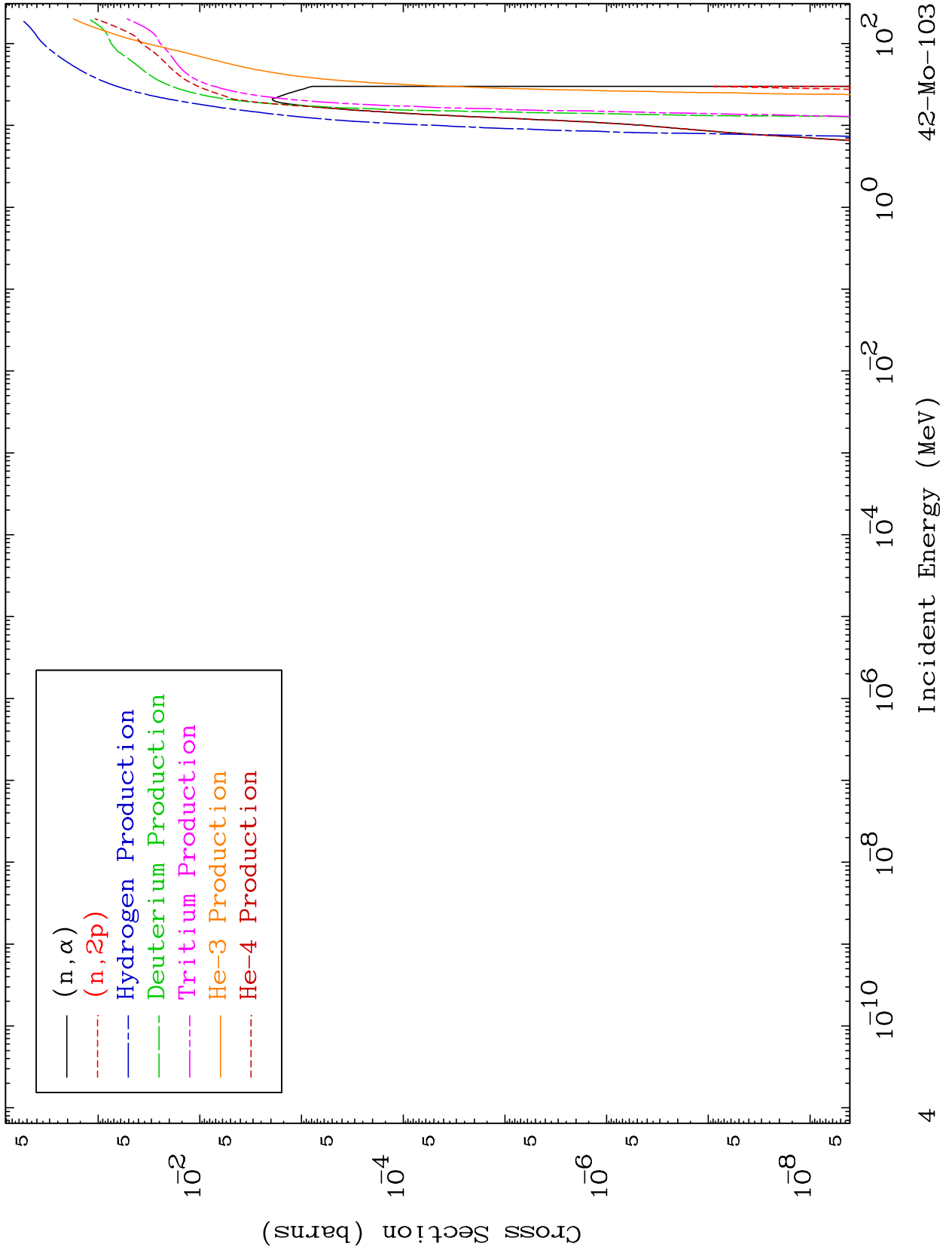
42-Mo-103



MAT 4258

Neutron Absorption  
293 Kelvin Cross Sections

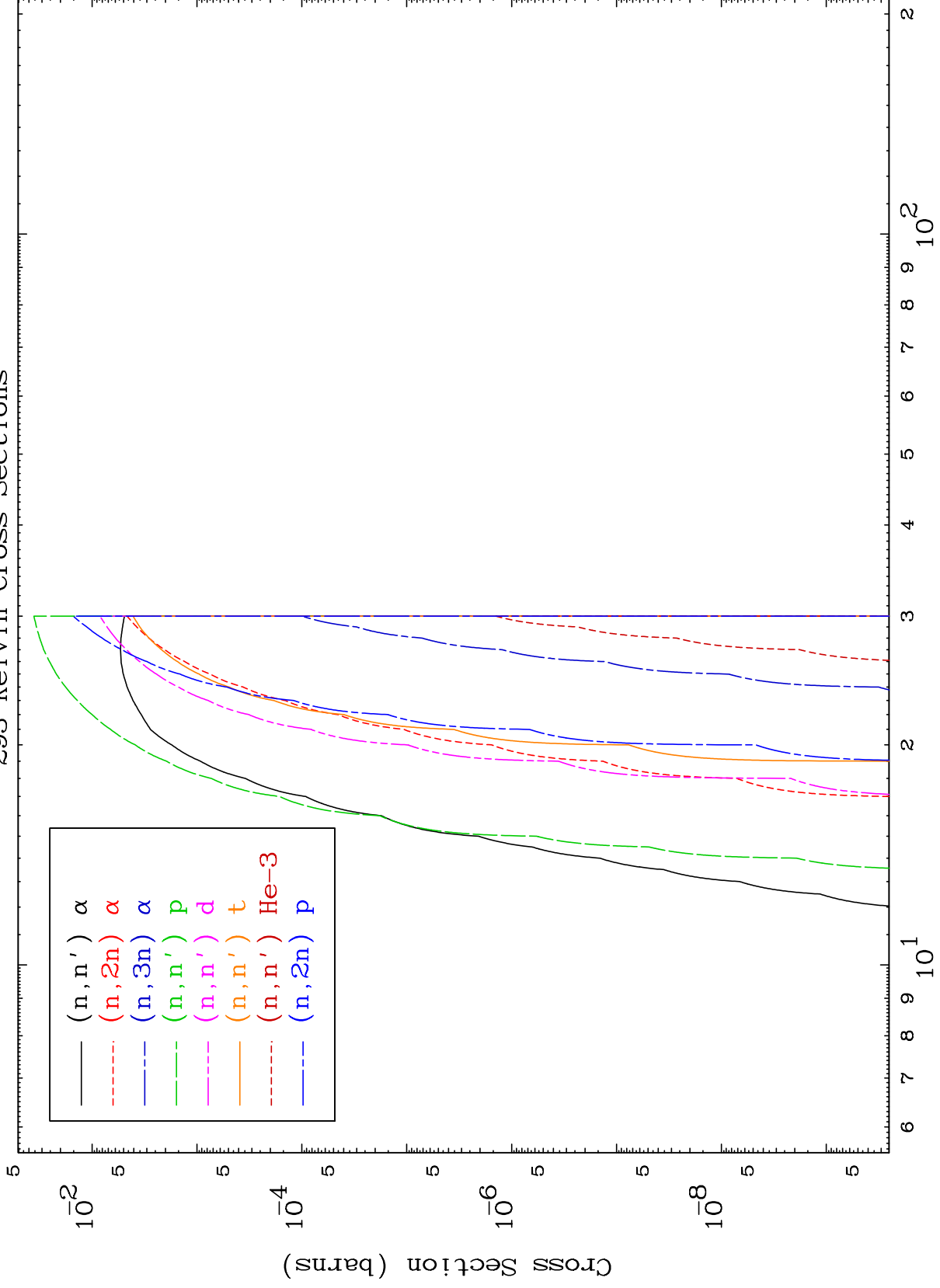
42-Mo-103



MAT 4258

Charged Particle  
293 Kelvin Cross Sections

42-Mo-103



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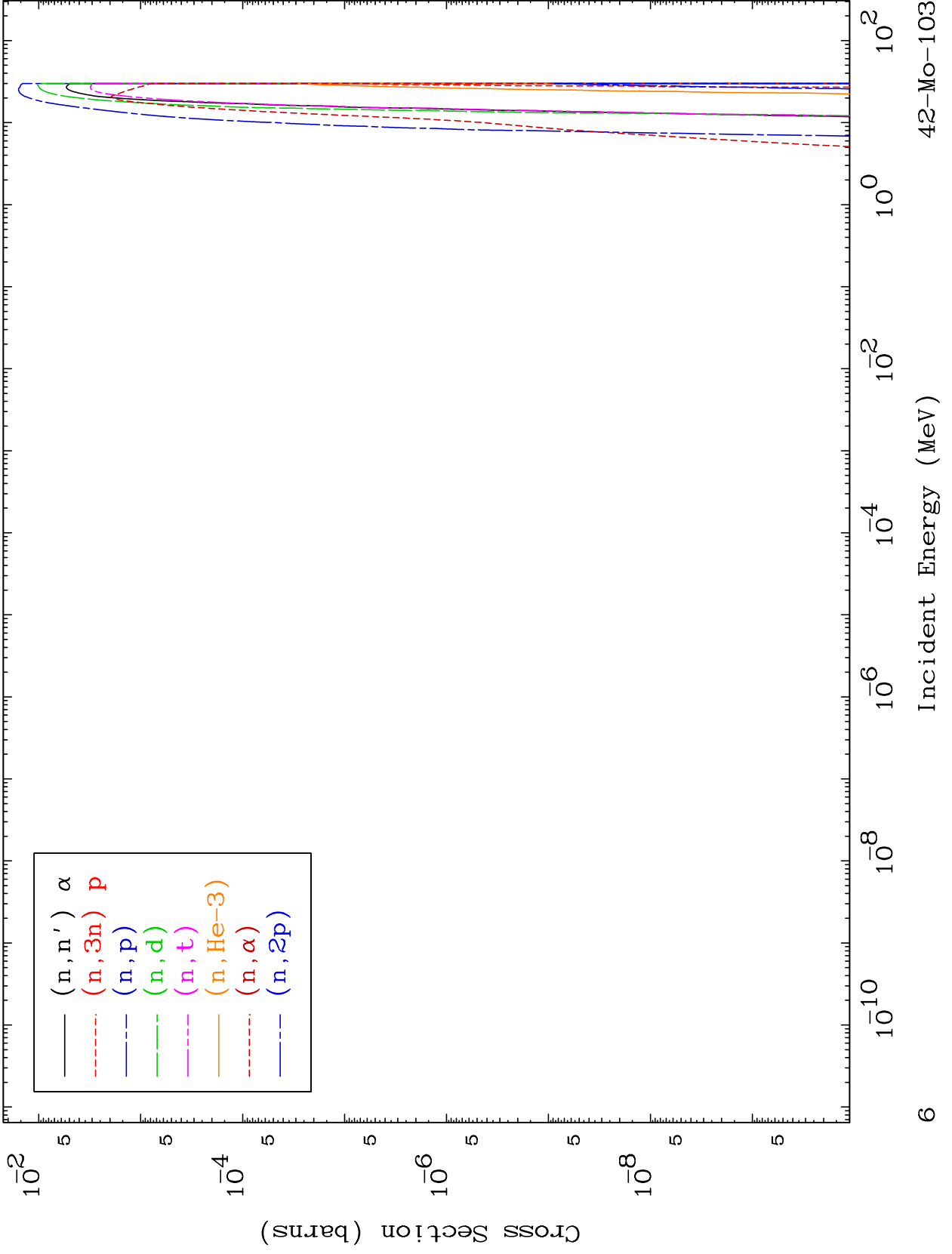
Incident Energy (MeV)

42-Mo-103

MAT 4258

Charged Particle  
293 Kelvin Cross Sections

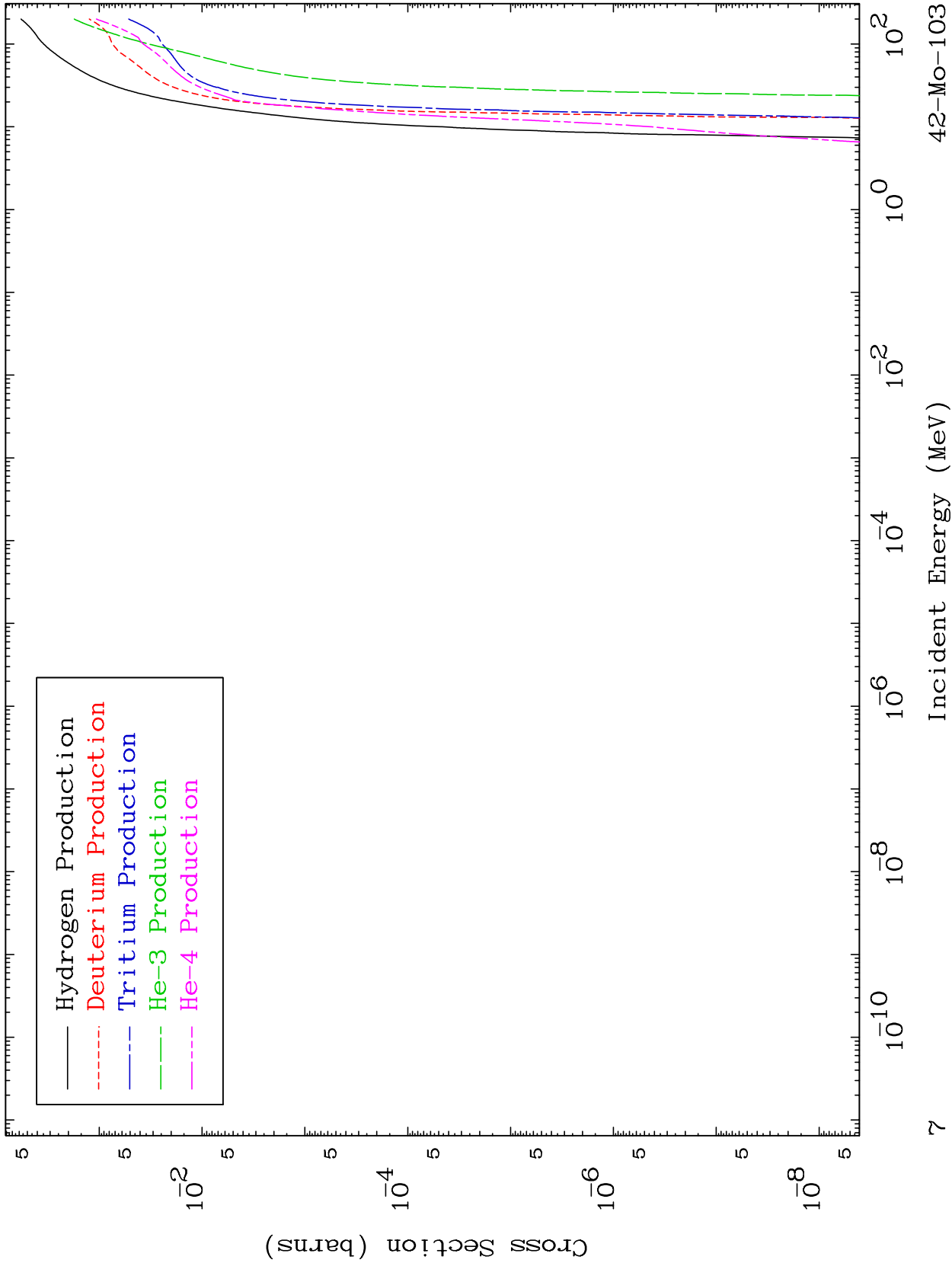
42-Mo-103



MAT 4258

Particle Production  
293 Kelvin Cross Sections

42-Mo-103

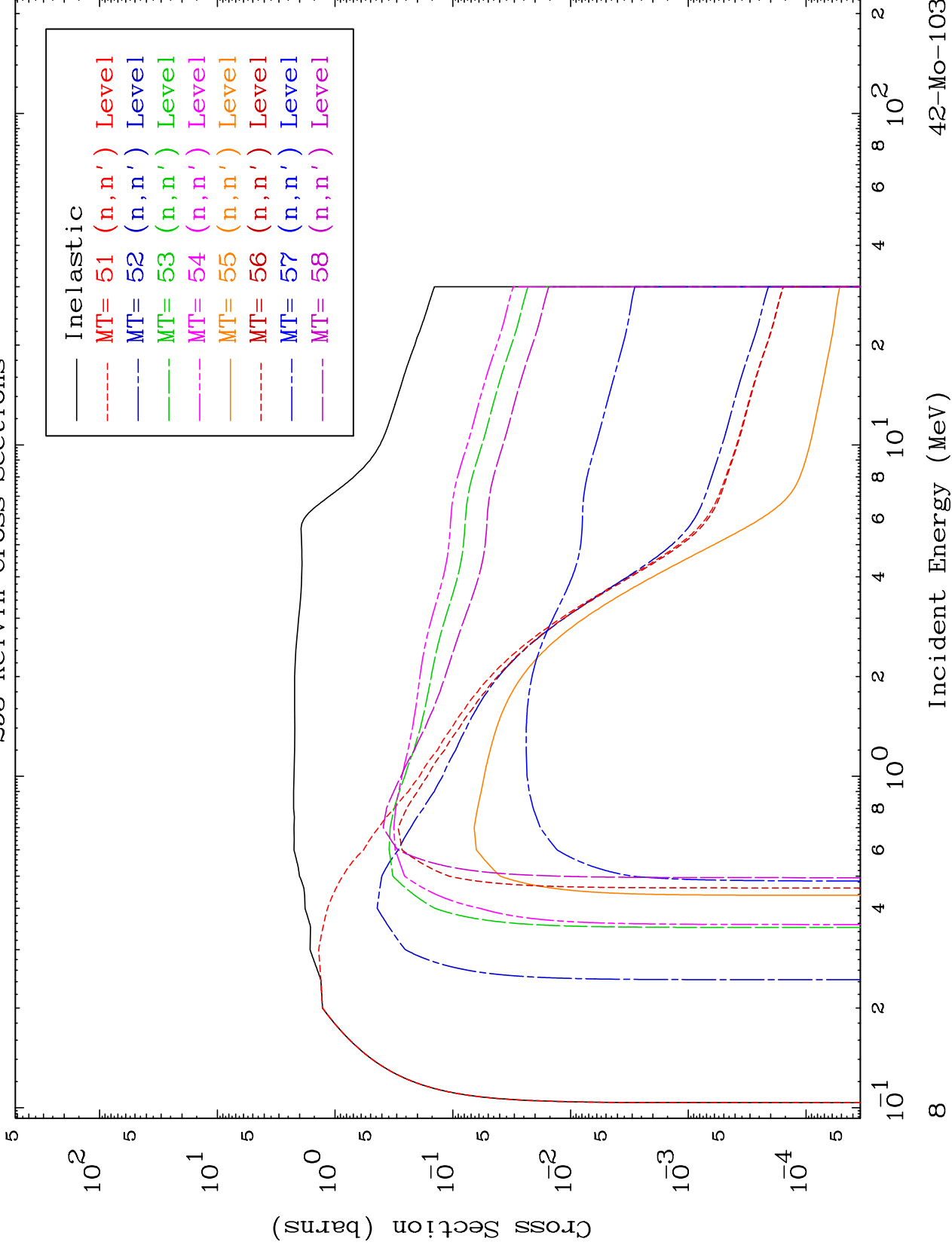


MAT 4258

(n,n') Levels

42-Mo-103

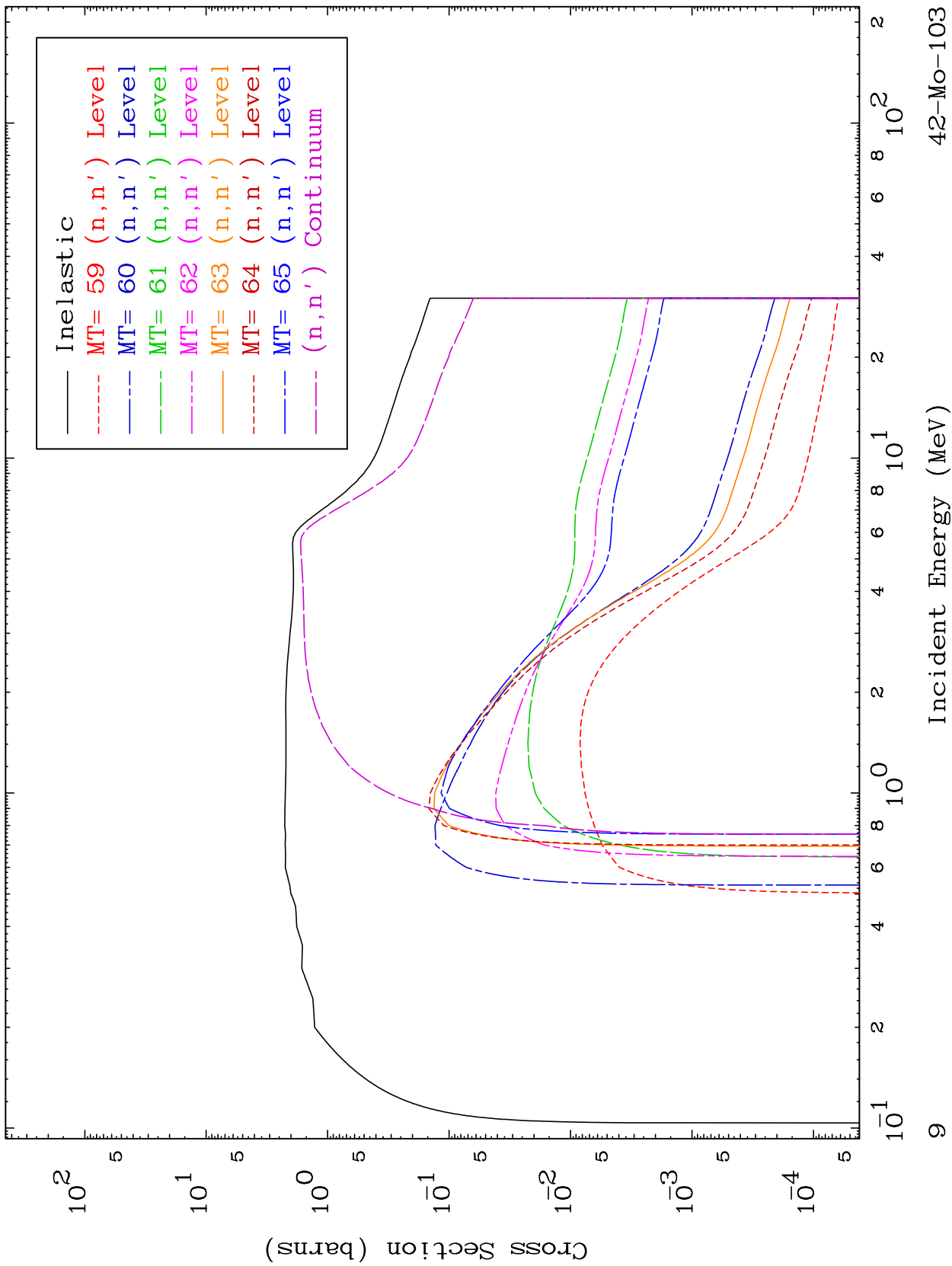
293 Kelvin Cross Sections



MAT 4258

(n,n') Levels  
293 Kelvin Cross Sections

42-Mo-103

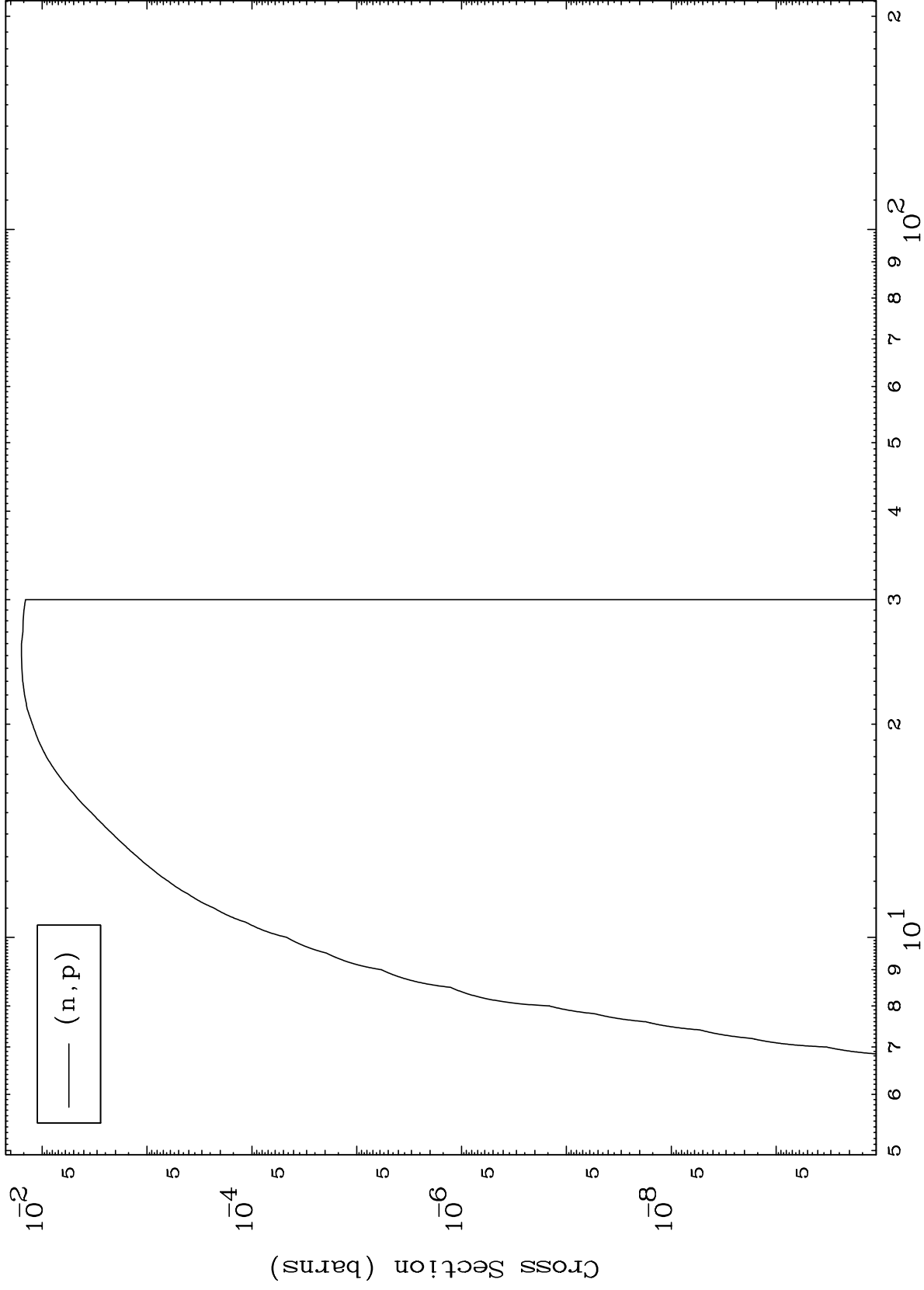


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MAT 4258

(n,p) Levels  
293 Kelvin Cross Sections

42-Mo-103



10

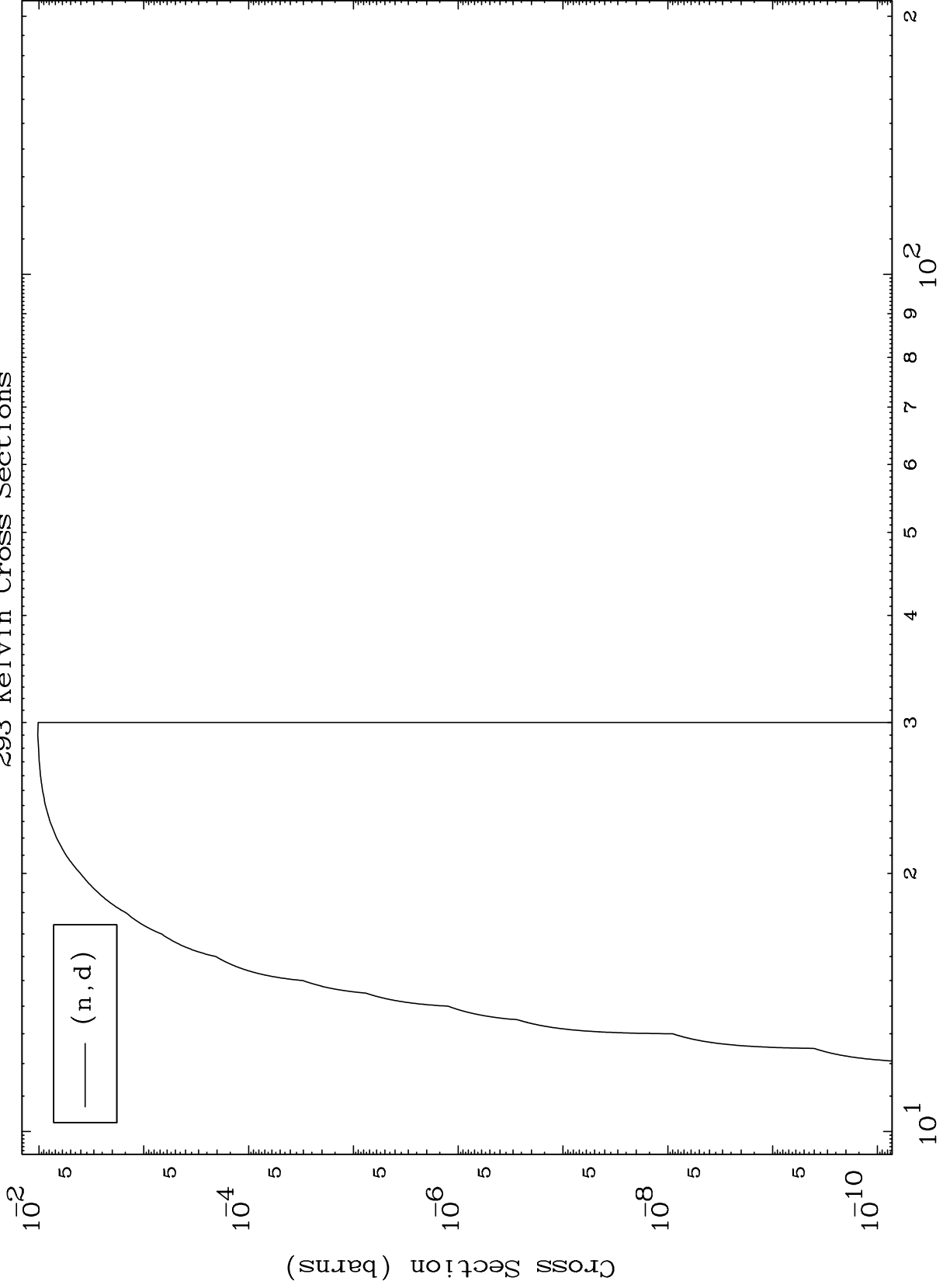
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-103



11

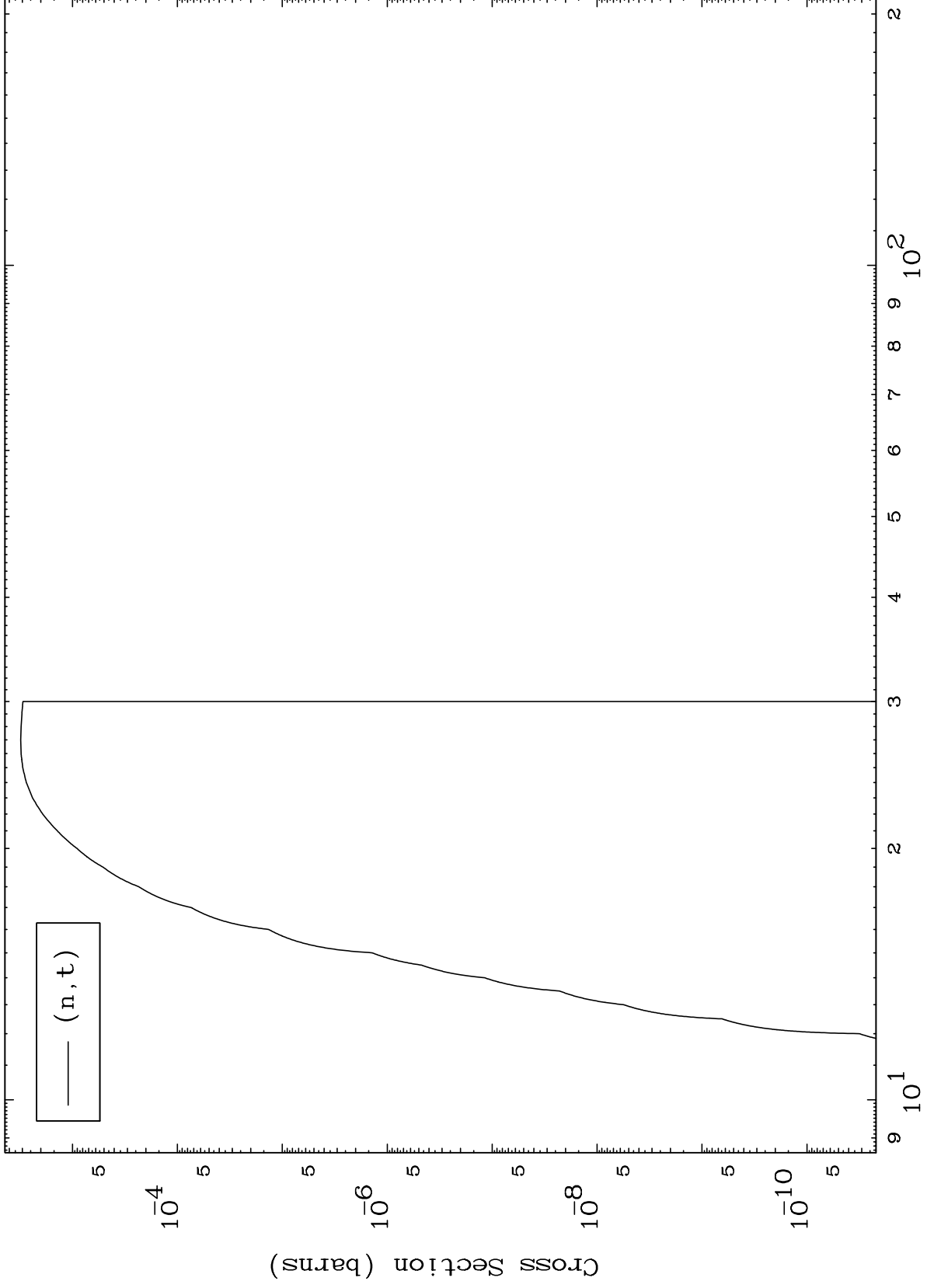
Incident Energy (MeV)

42-Mo-103

MAT 4258

(n,t) Levels  
293 Kelvin Cross Sections

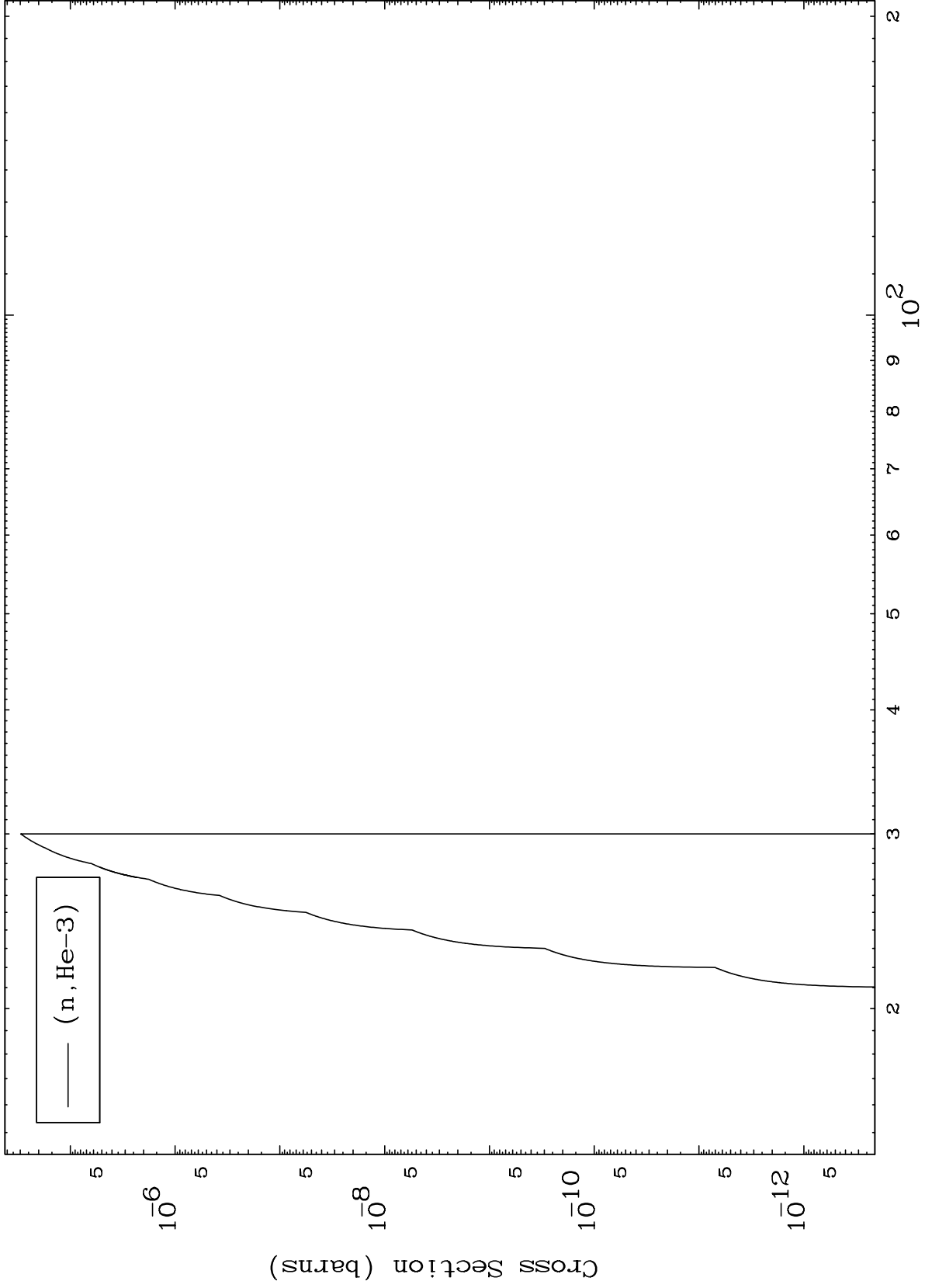
42-Mo-103



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Incident Energy (MeV)

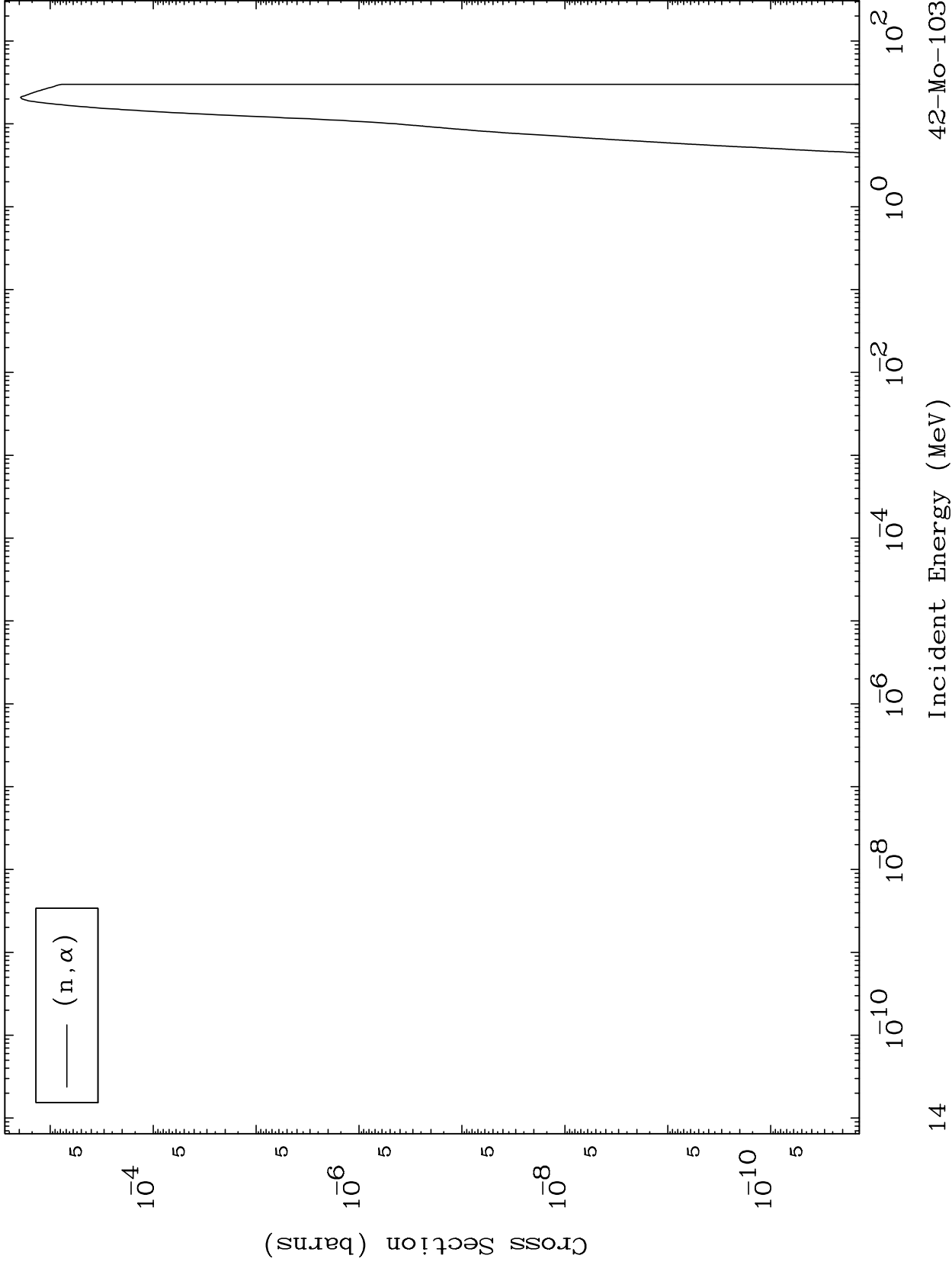
42-Mo-103



MAT 4258

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

42-Mo-103



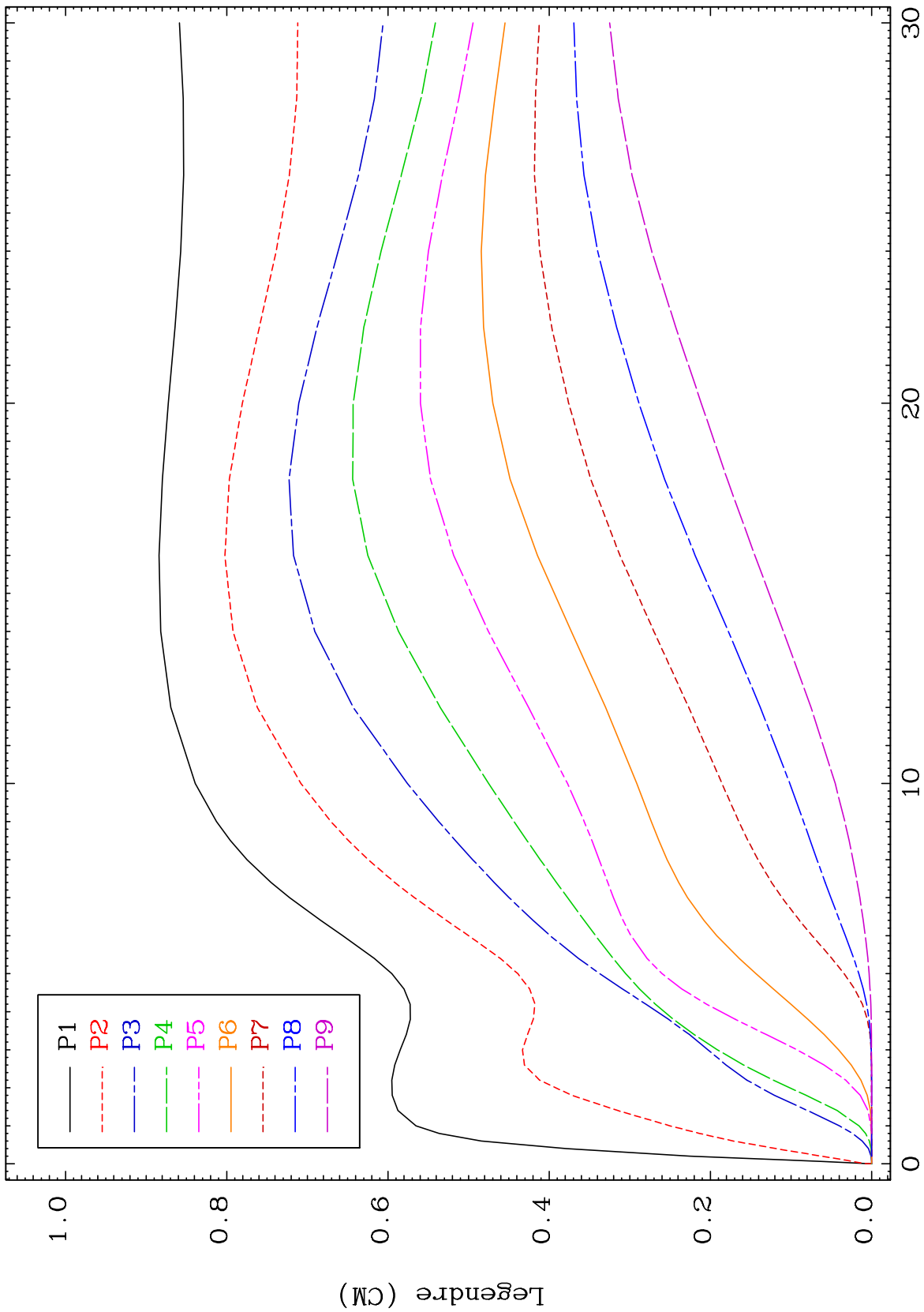
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42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



15

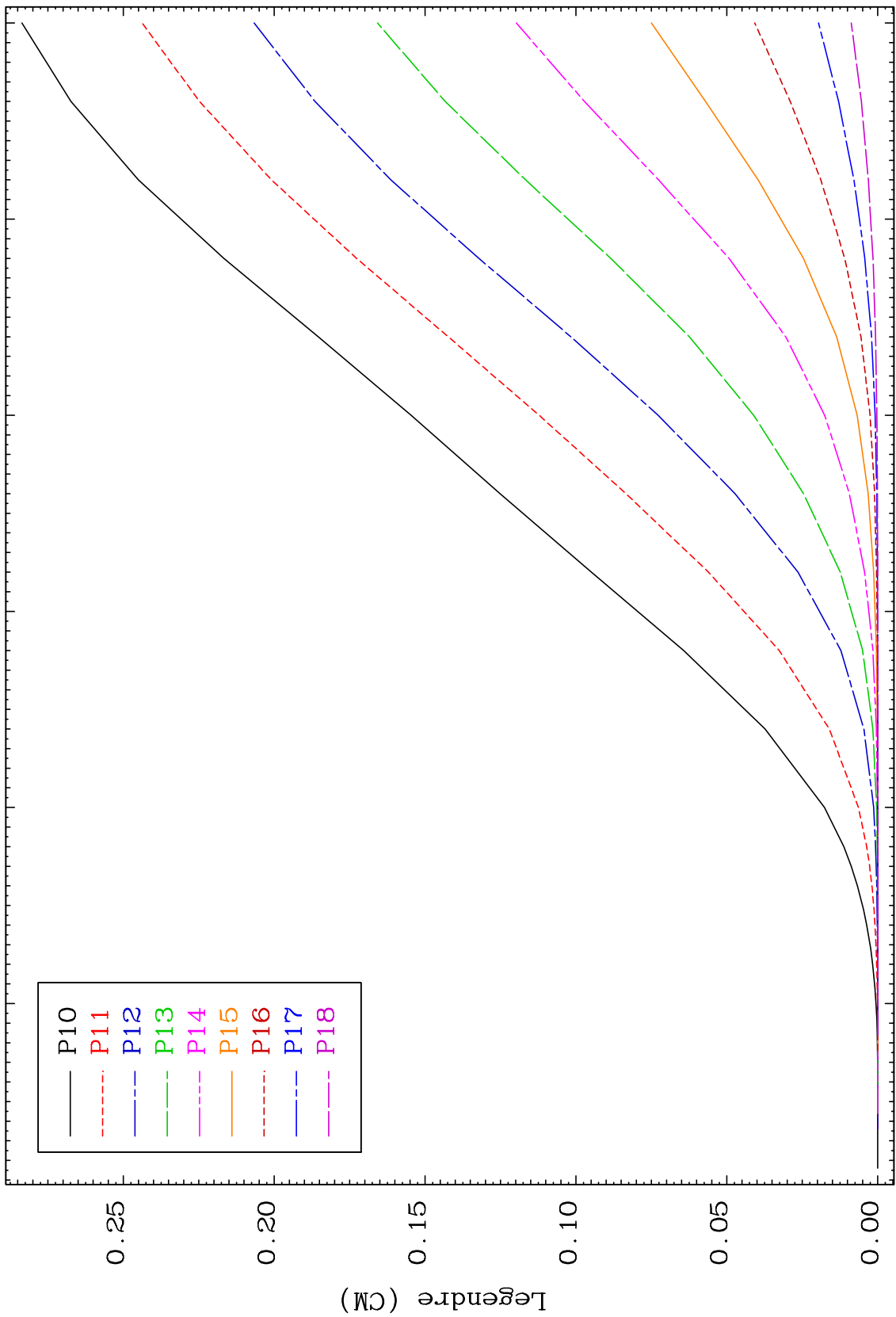
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic Legendre Coefficients

42-Mo-103



16

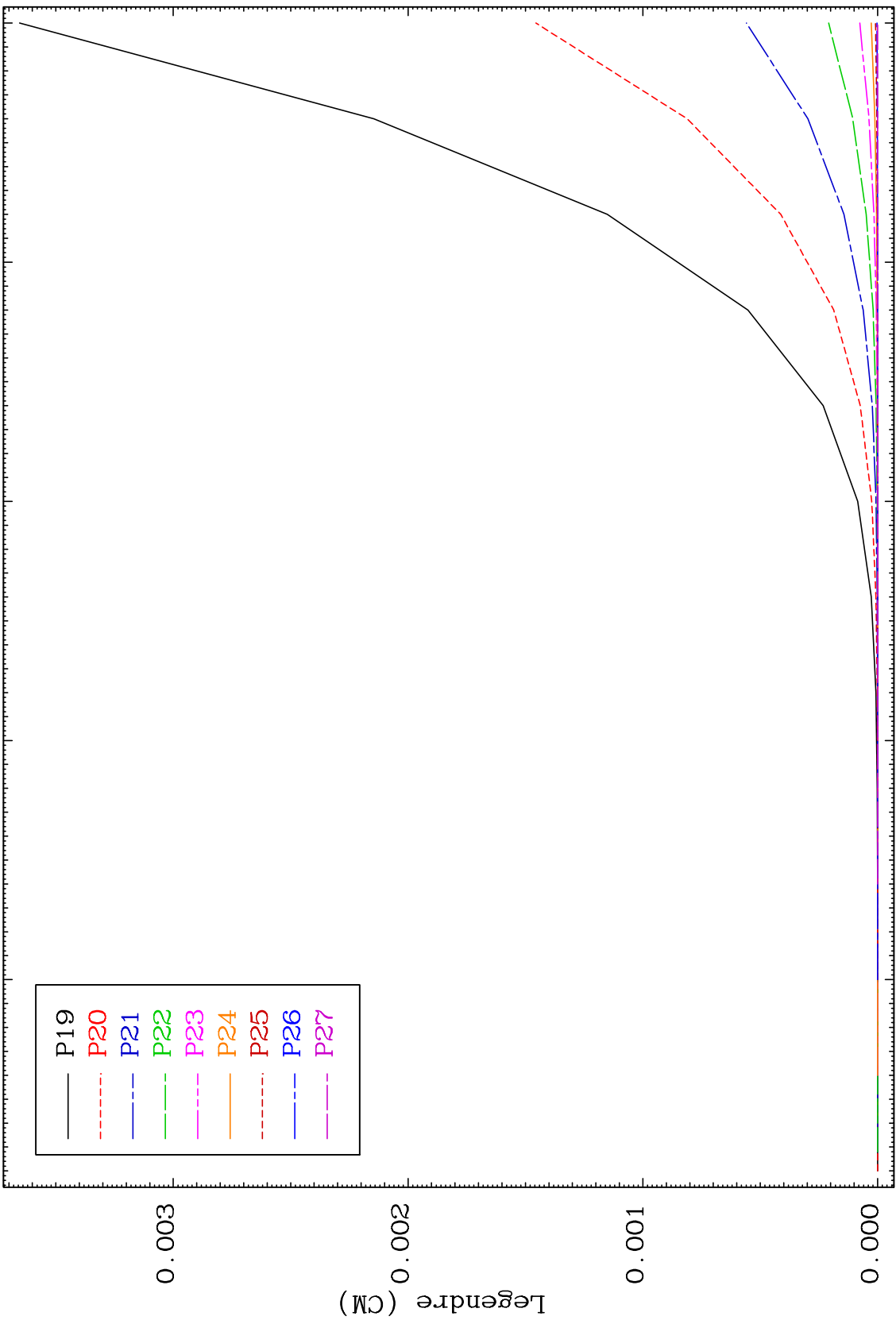
Incident Energy (MeV)

42-Mo-103

MAT 4258

### Elastic Legendre Coefficients

42-Mo-103



17

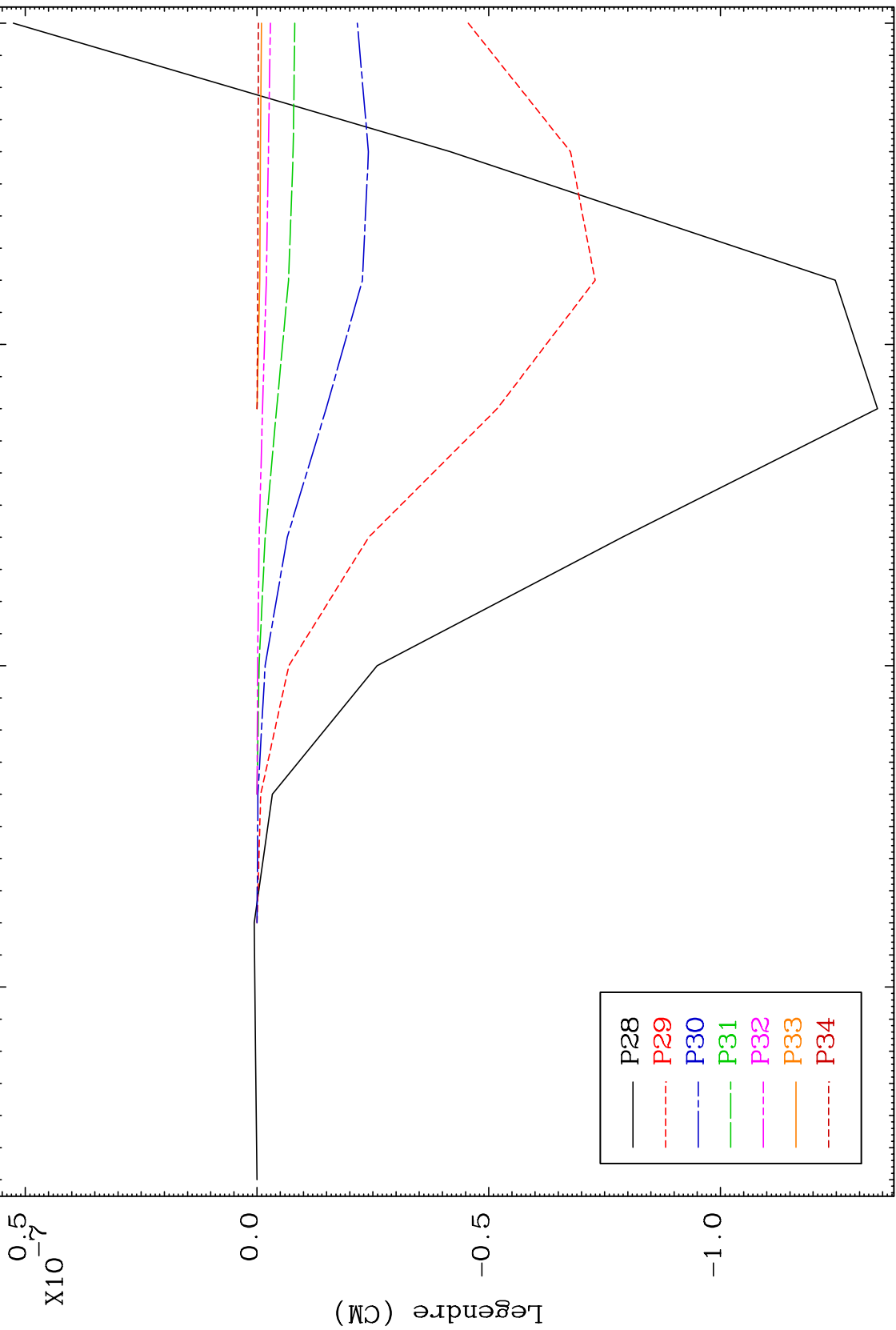
Incident Energy (MeV)

42-Mo-103

MAT 4258

Elastic  
Legendre Coefficients

42-Mo-103



18

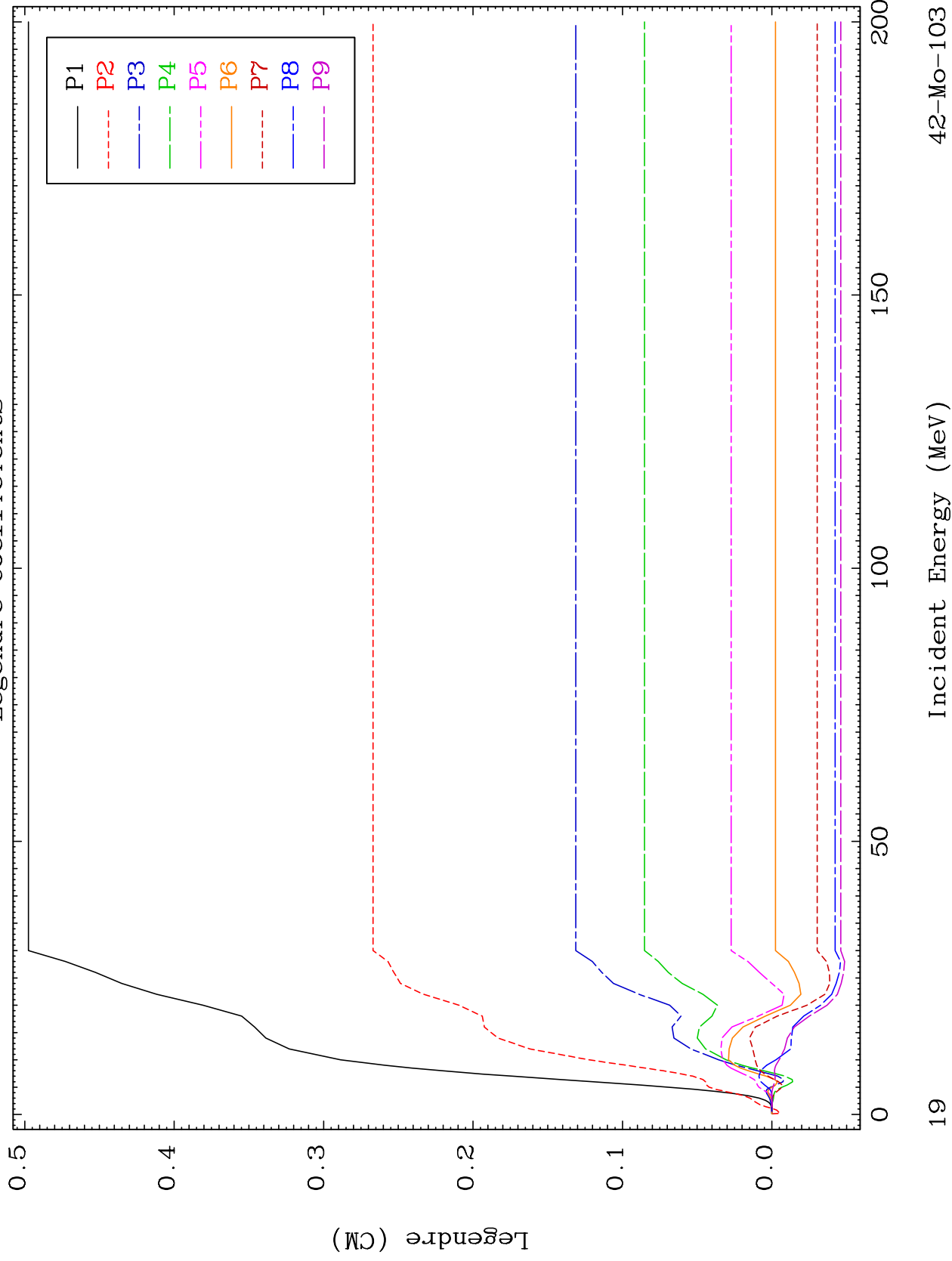
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



19

Incident Energy (MeV)

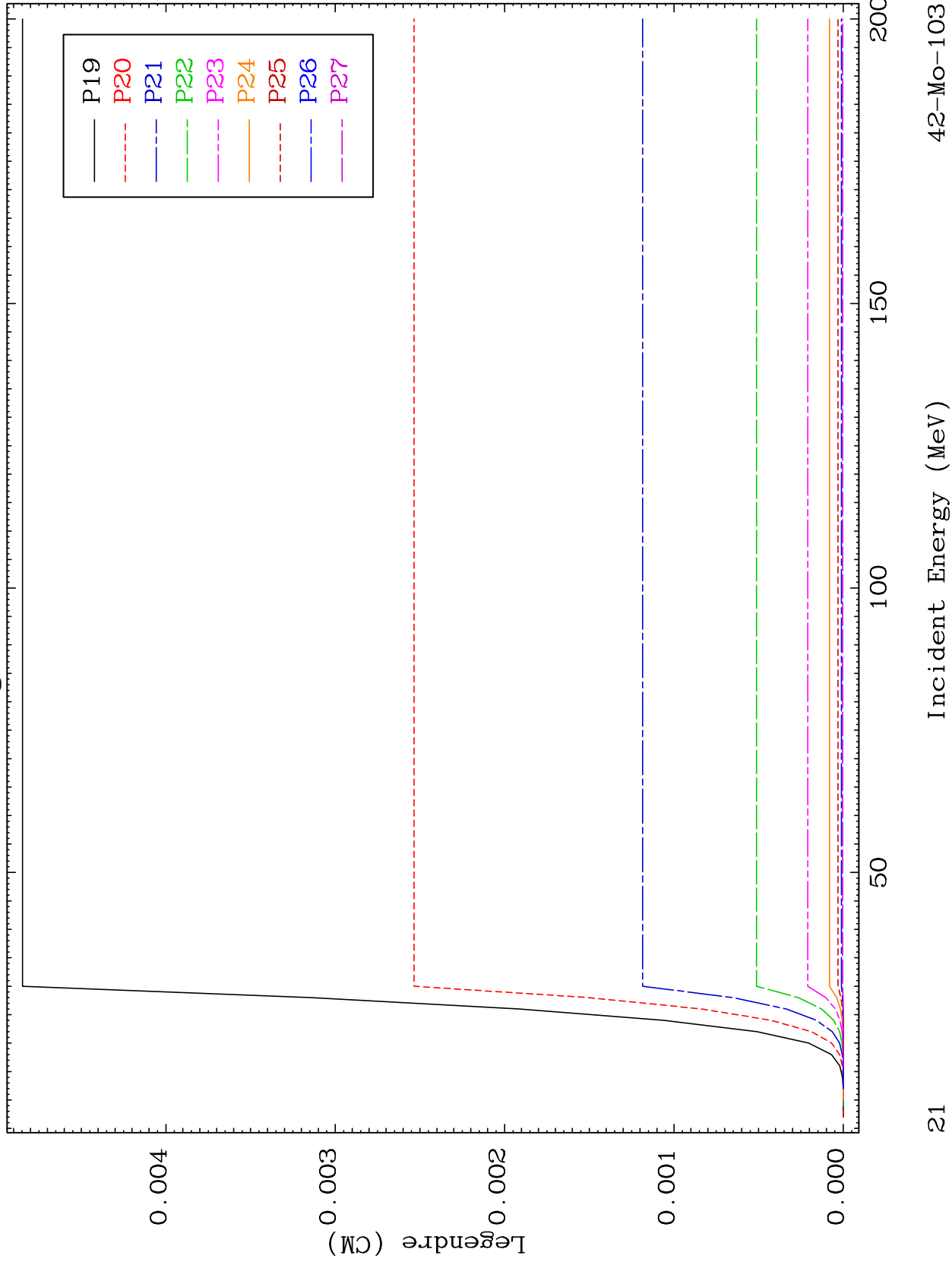
42-Mo-103



MAT 4258

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

42-Mo-103



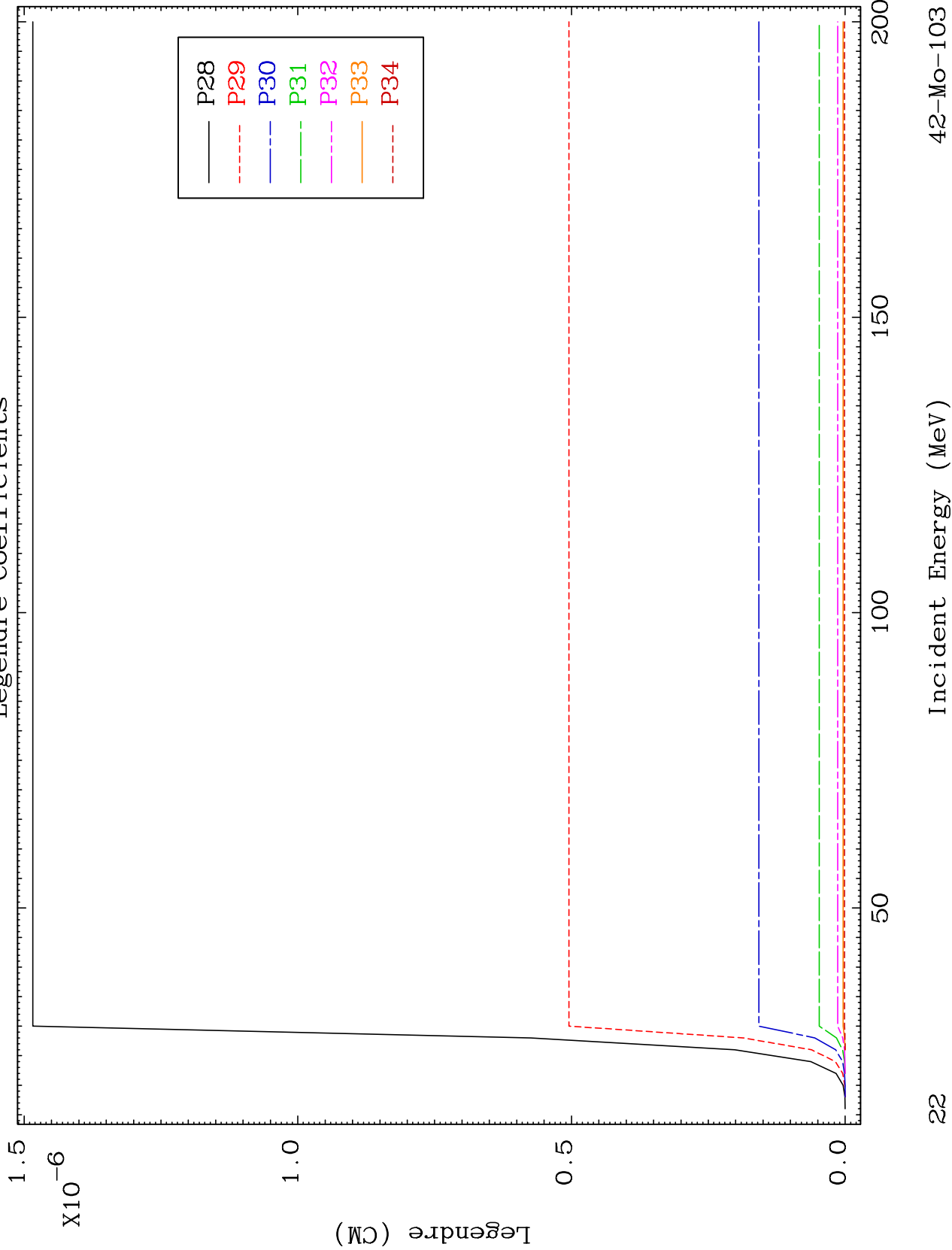
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42-Mo-103

MAT 4258

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

42-Mo-103



22

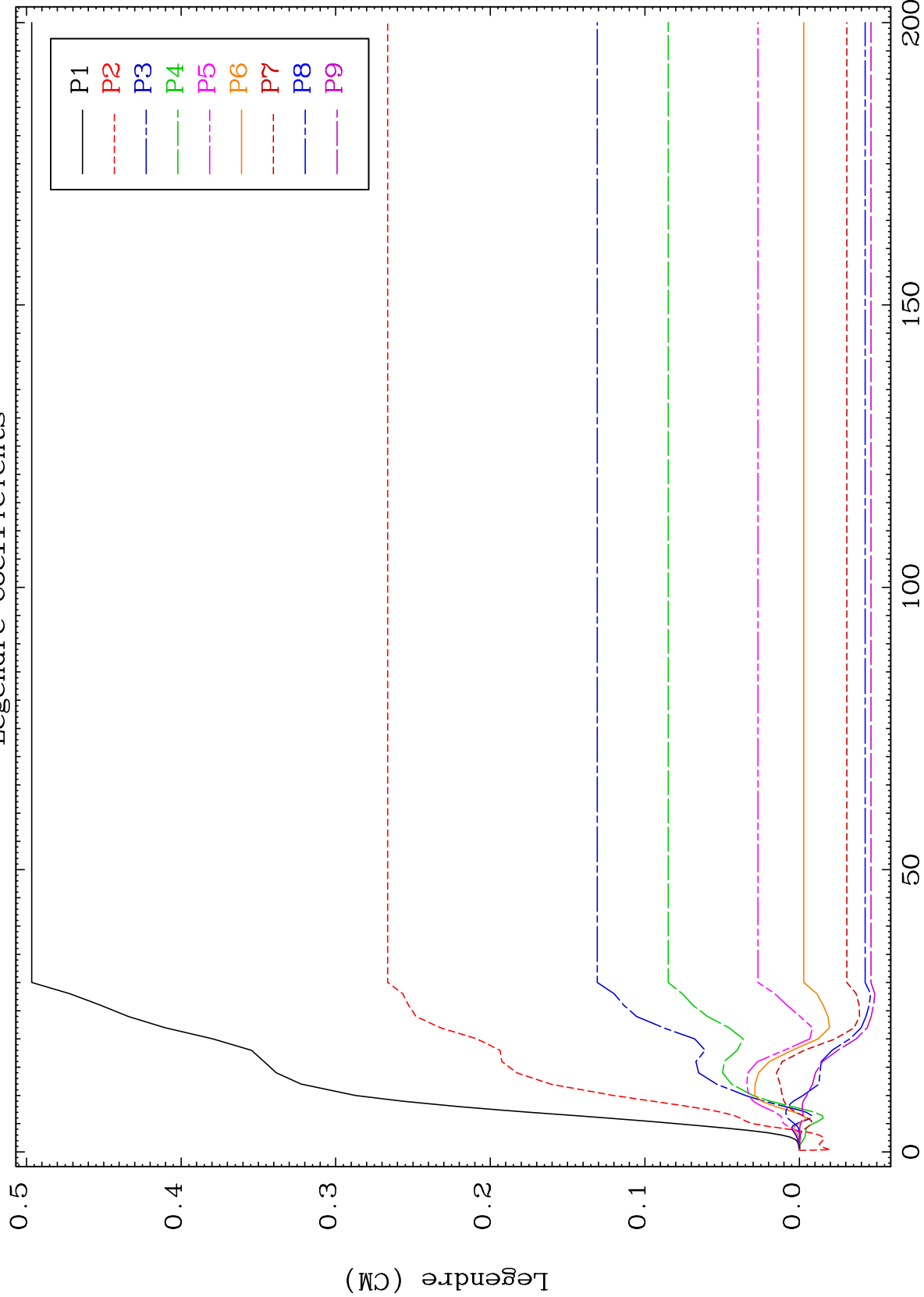
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



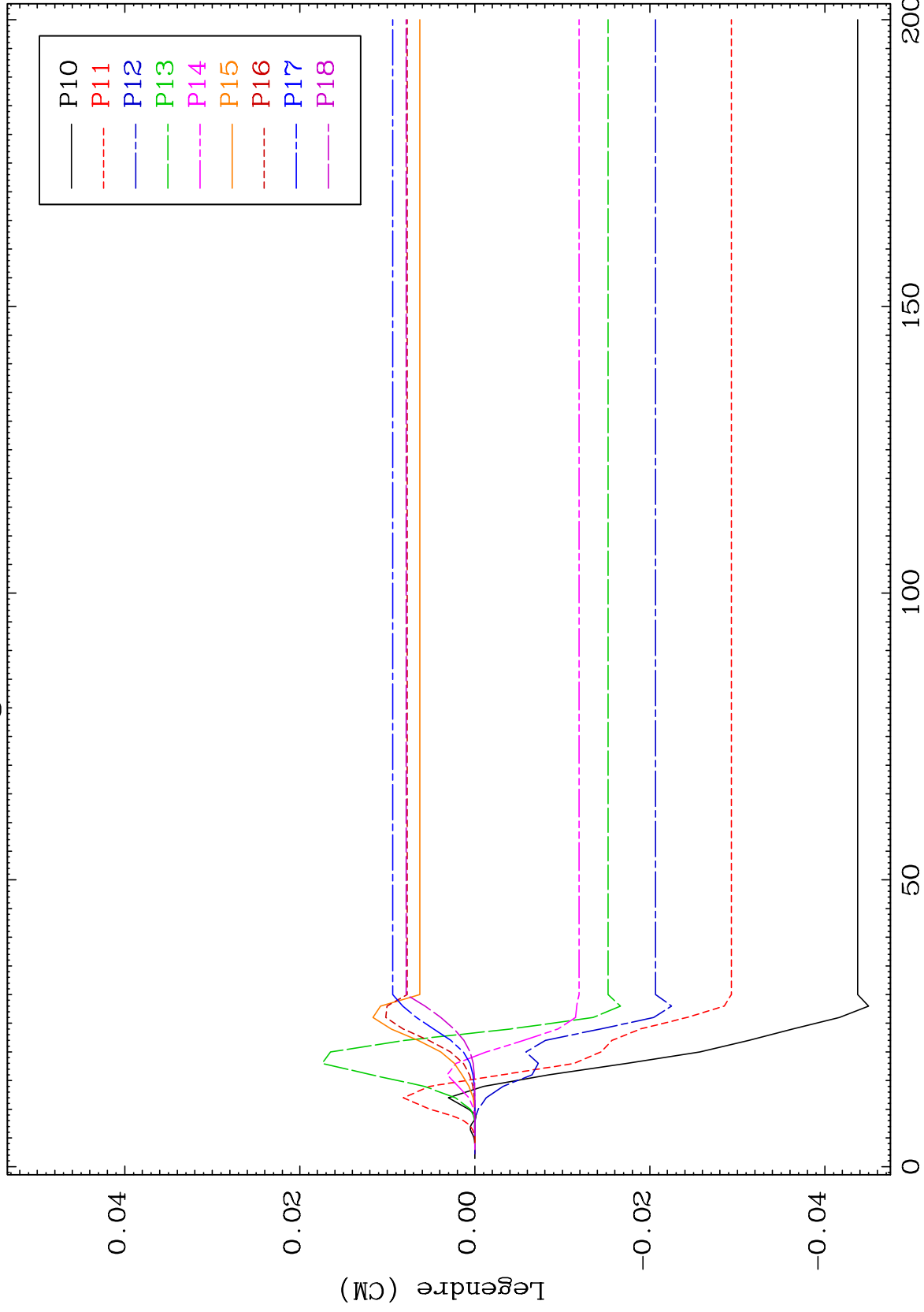
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42-Mo-103

MAT 4258

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

42-Mo-103



24

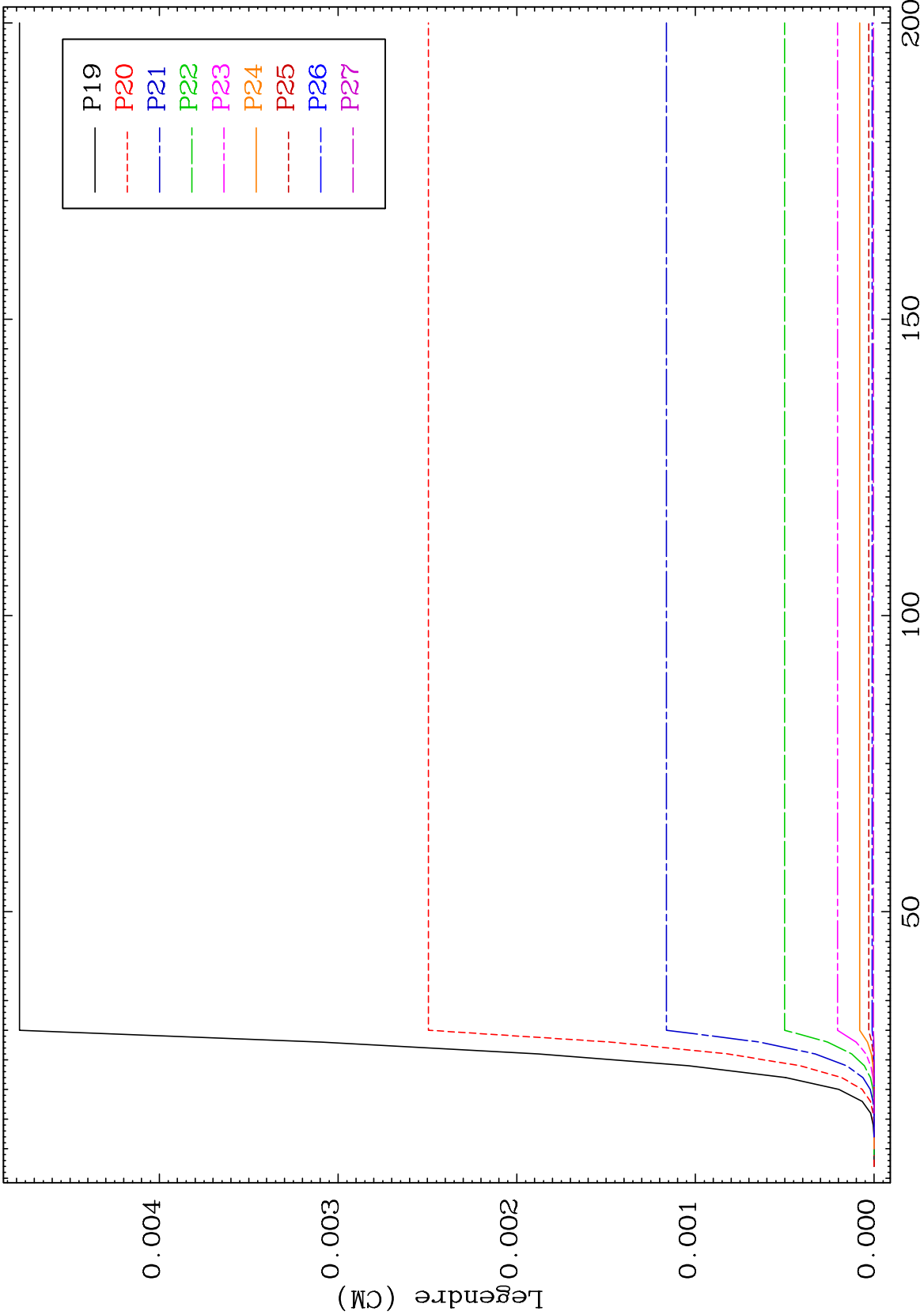
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



25

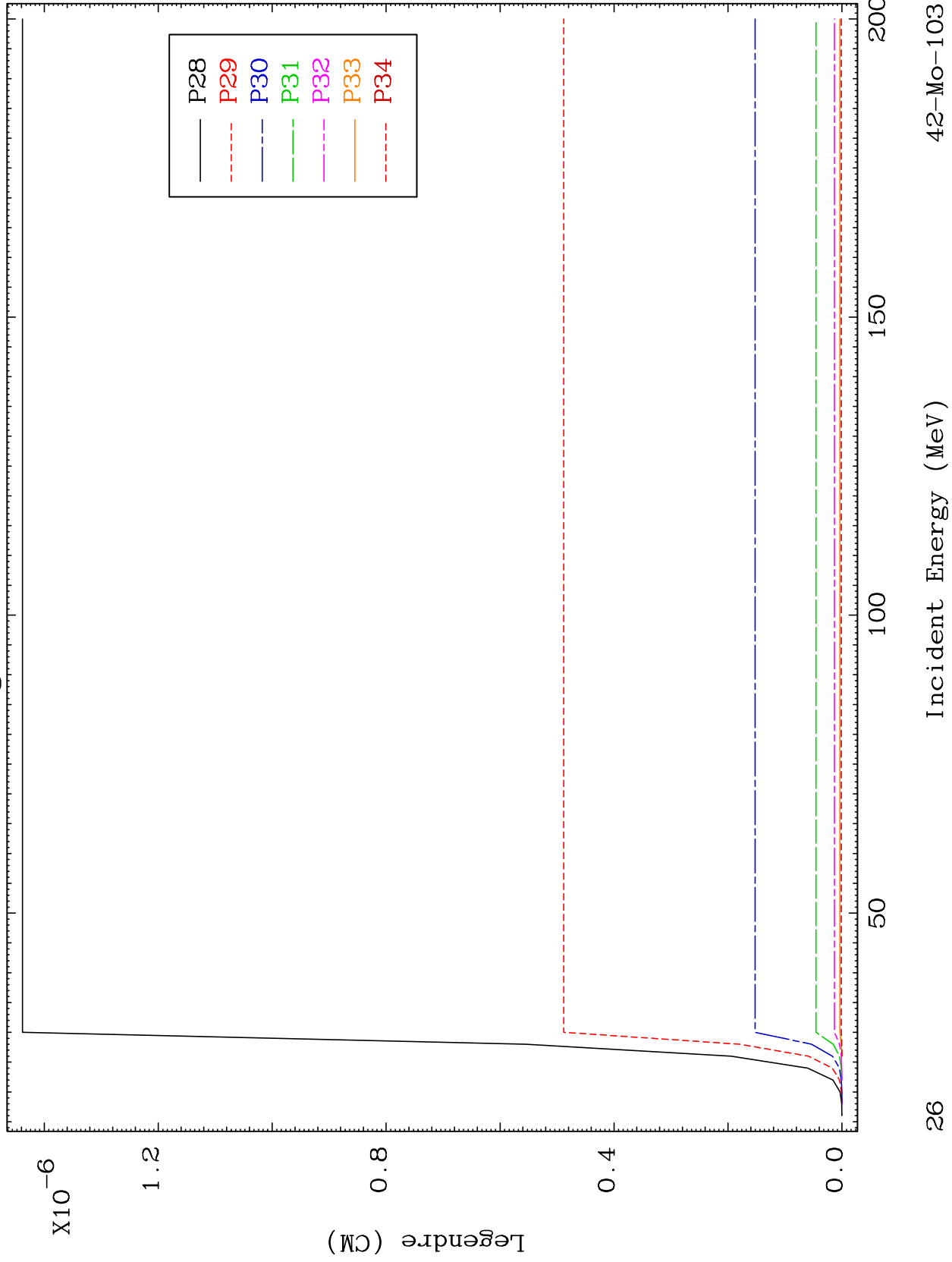
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

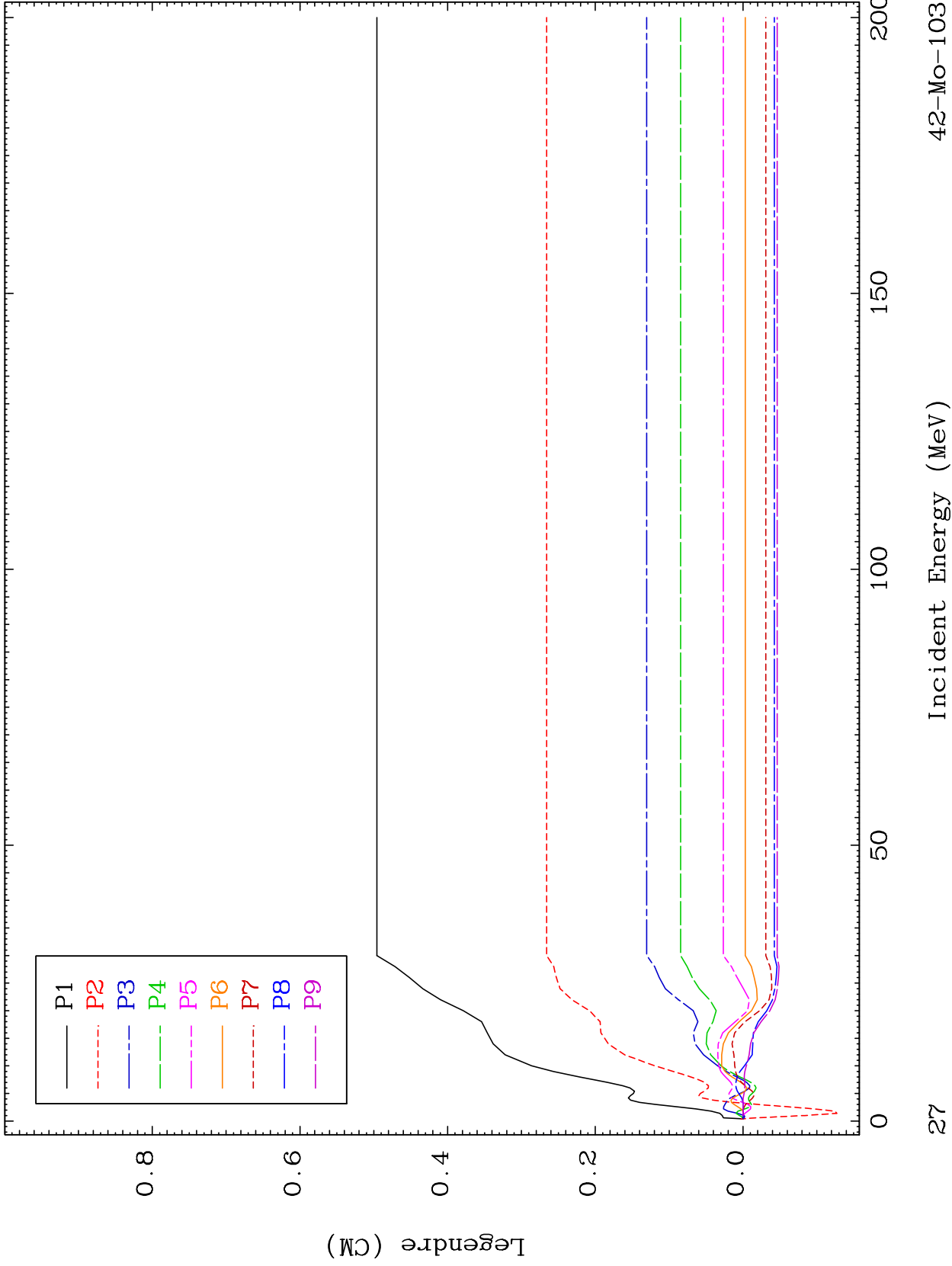
42-Mo-103



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Incident Energy (MeV)

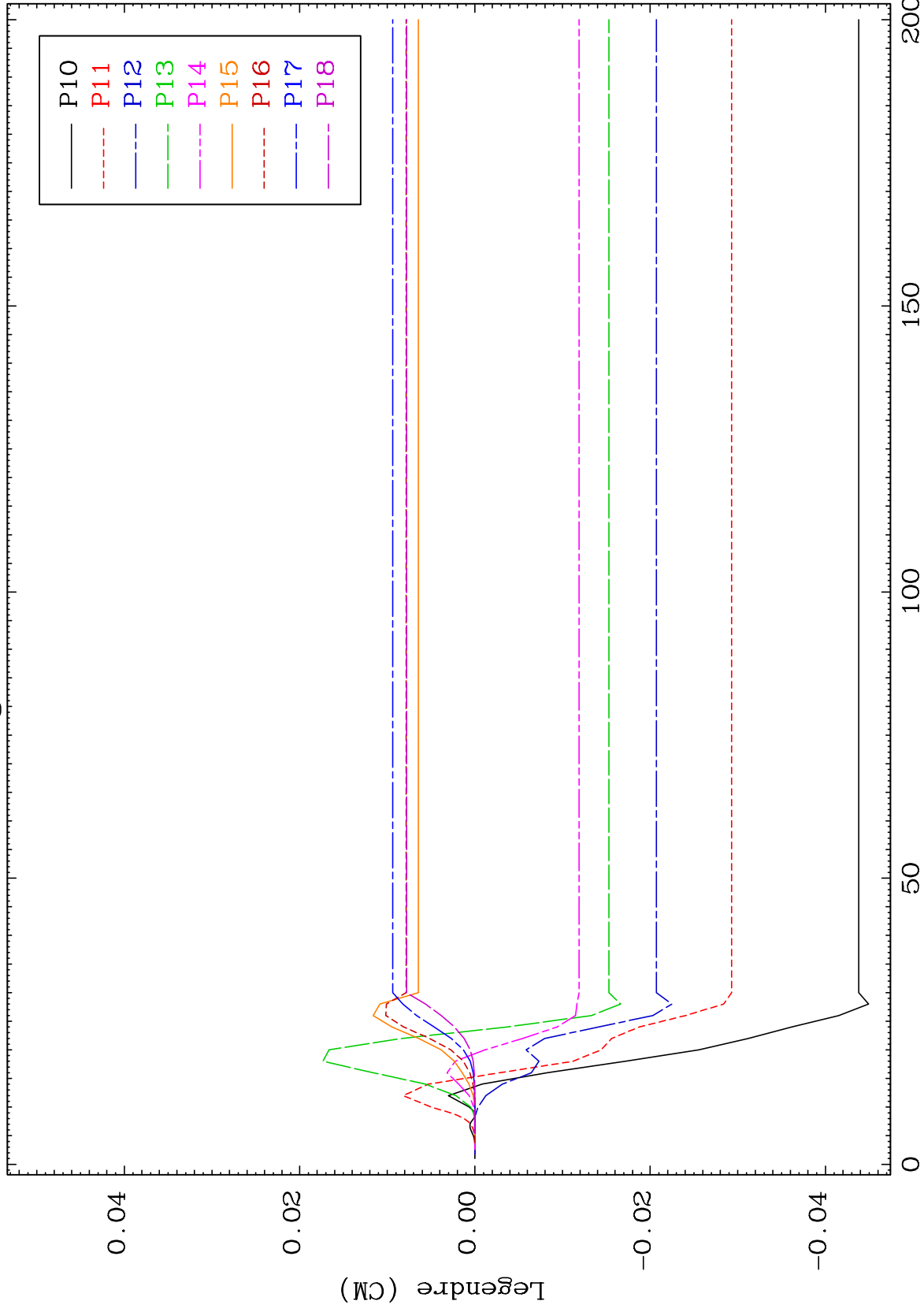
42-Mo-103



MAT 4258

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

42-Mo-103



28

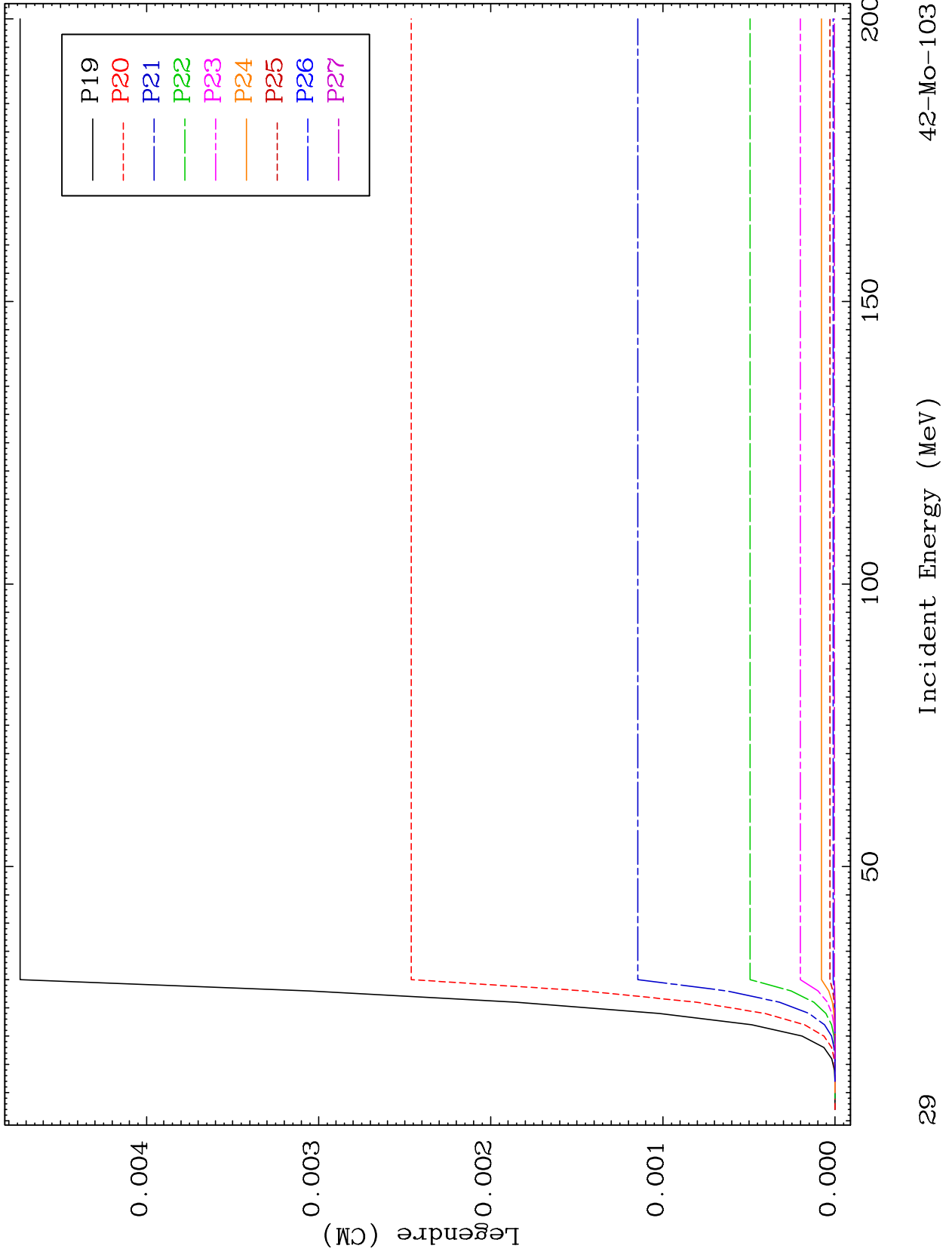
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



29

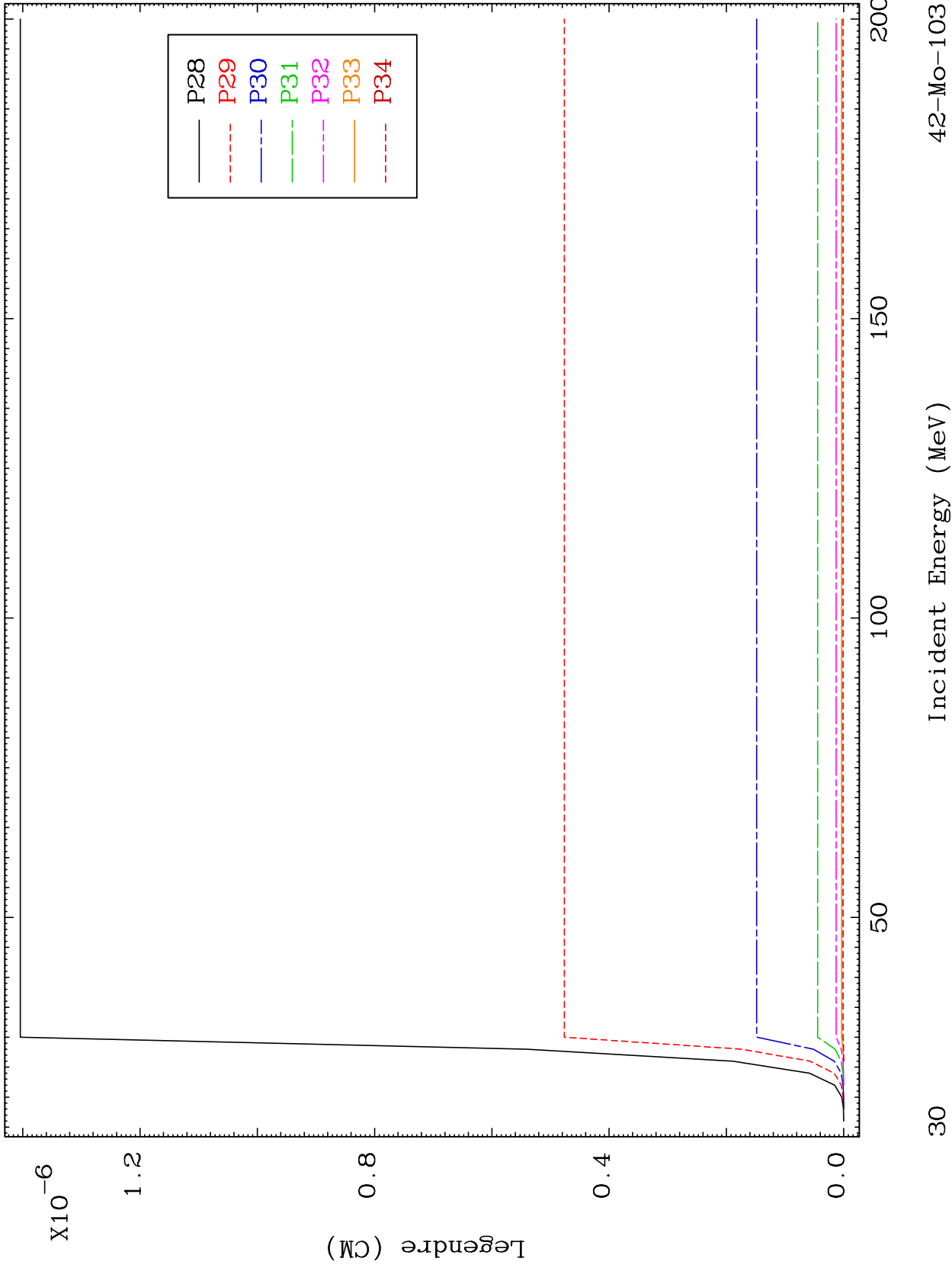
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

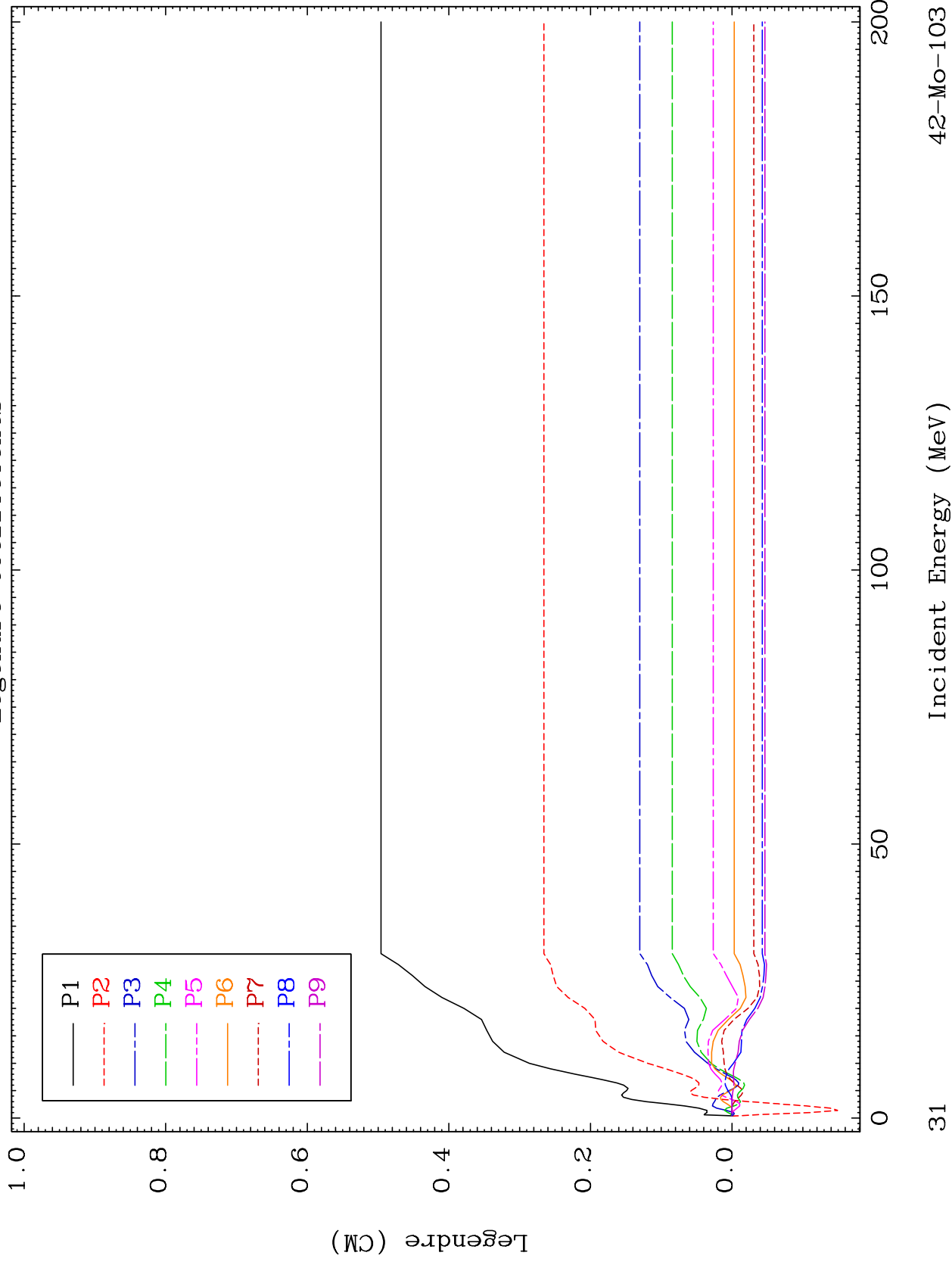
42-Mo-103



MAT 4258

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

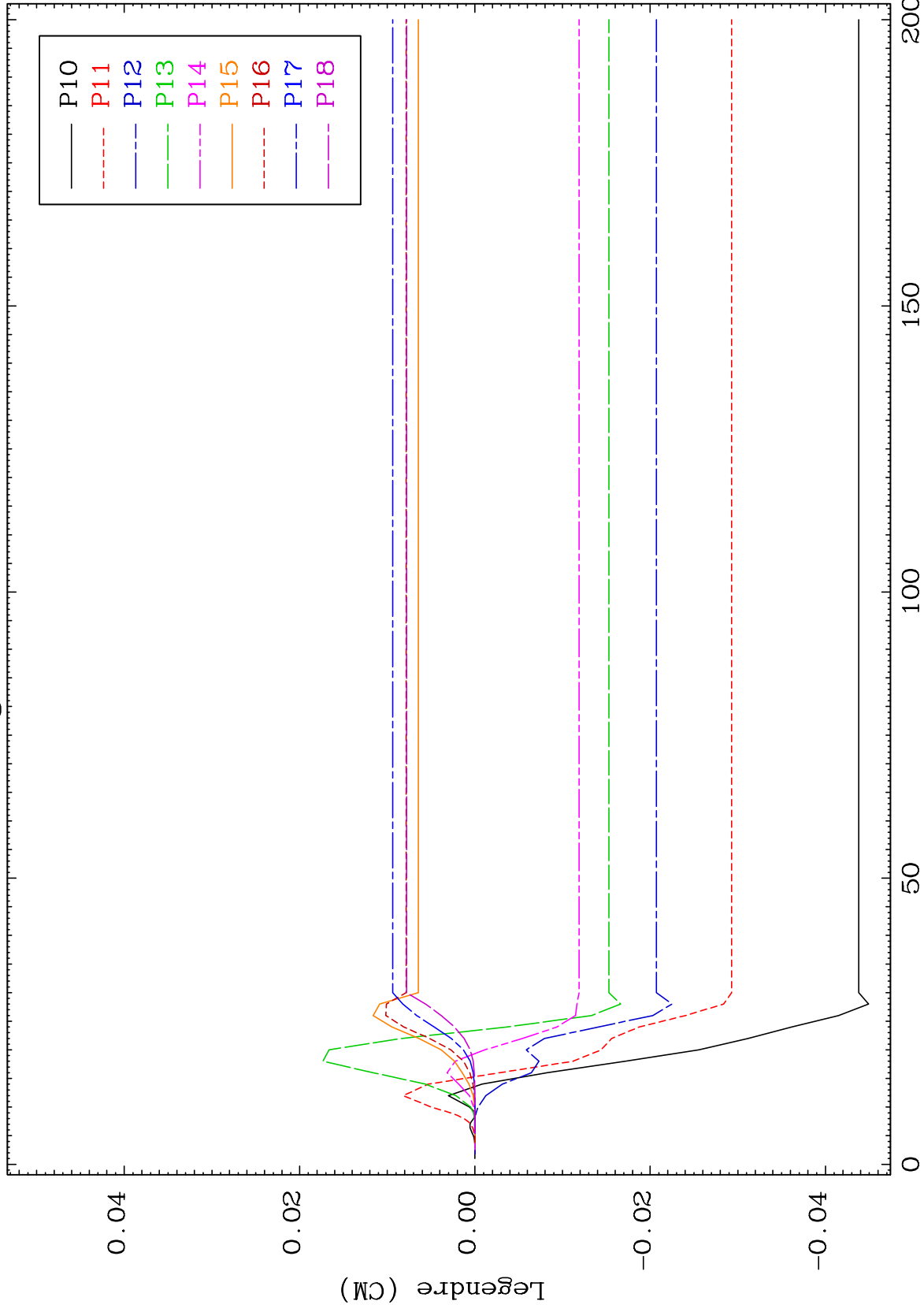
42-Mo-103



MAT 4258

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

42-Mo-103



32

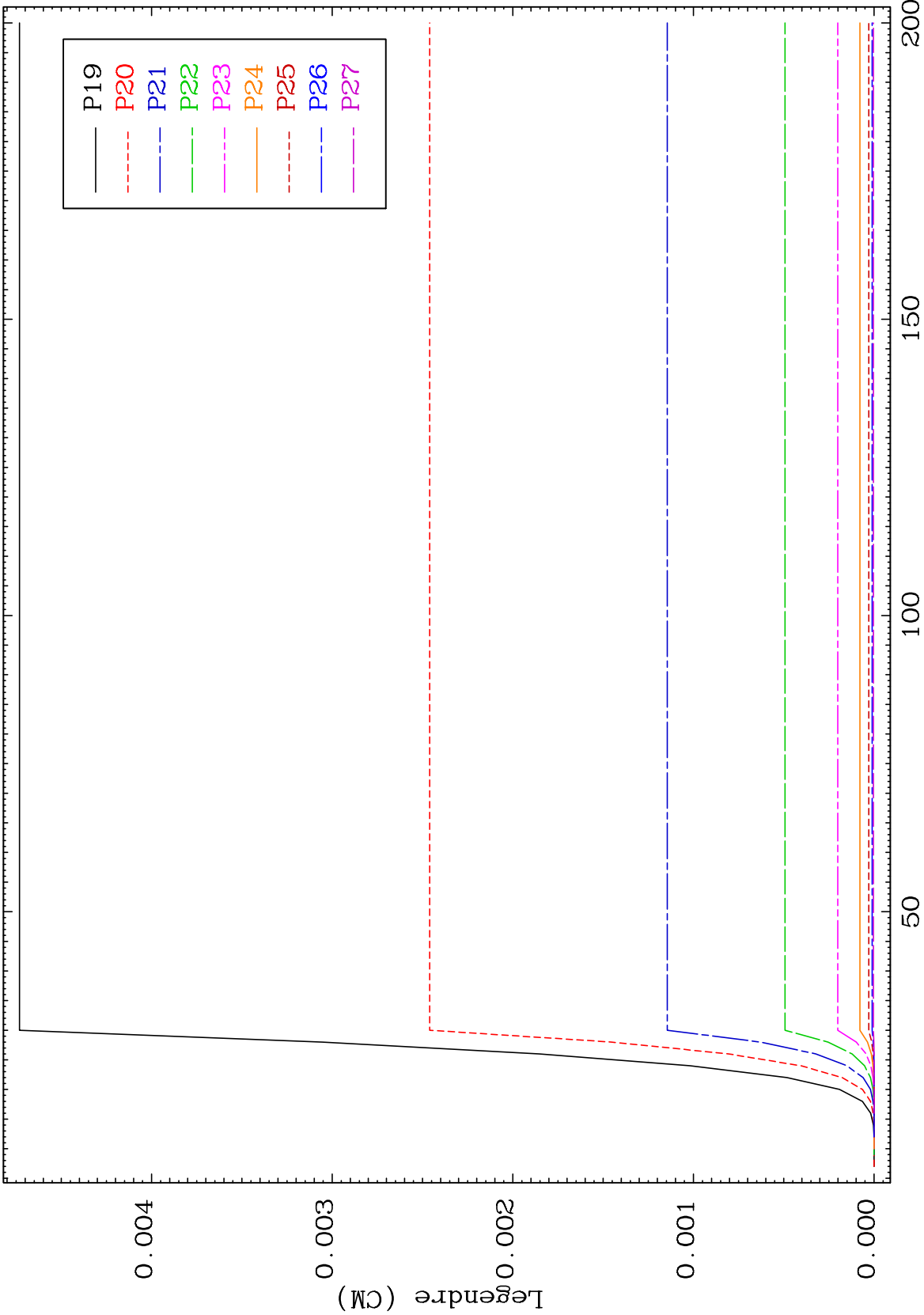
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

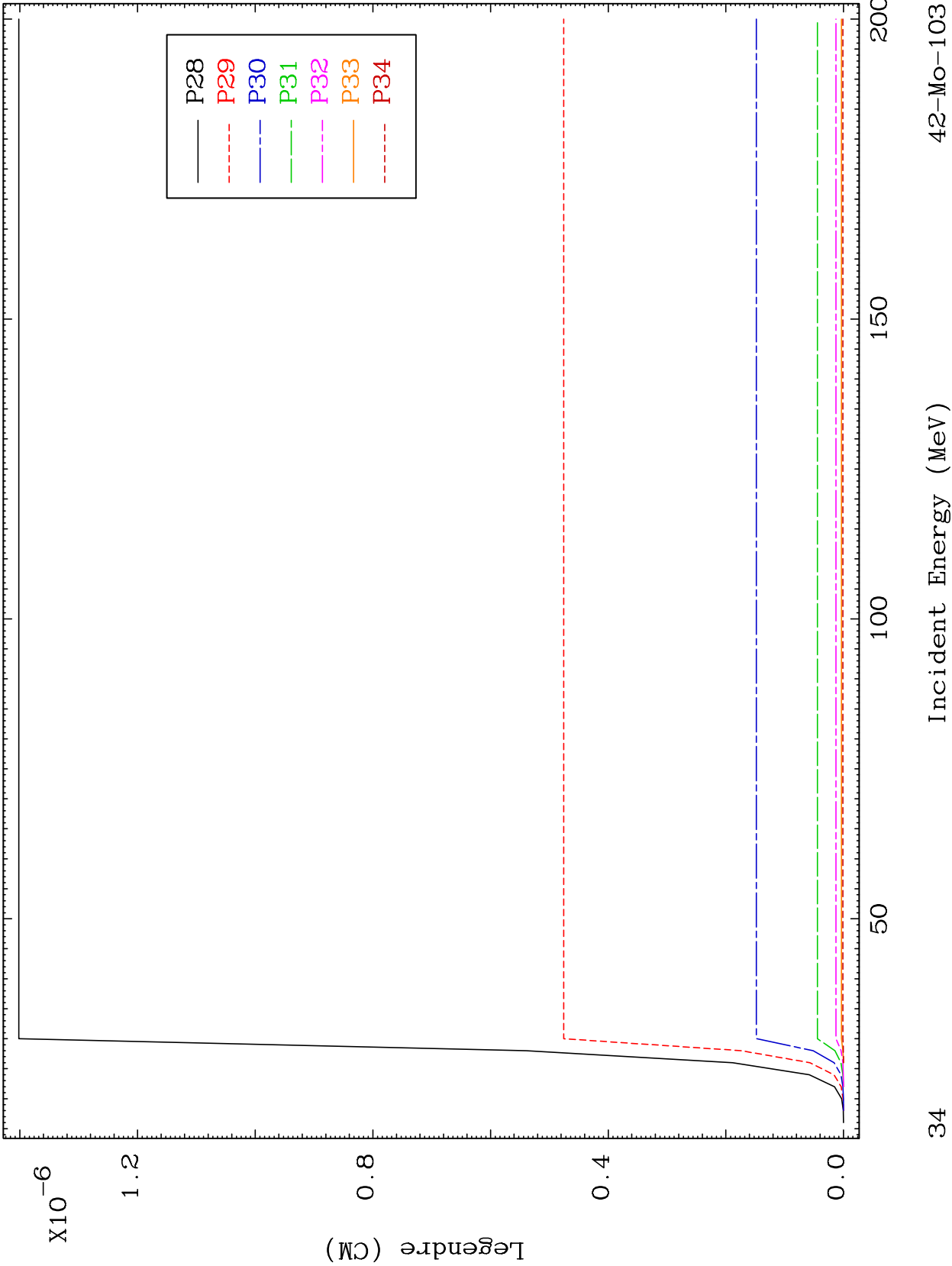
42-Mo-103



MAT 4258

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

42-Mo-103



34

Incident Energy (MeV)

42-Mo-103

MAT 4258

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

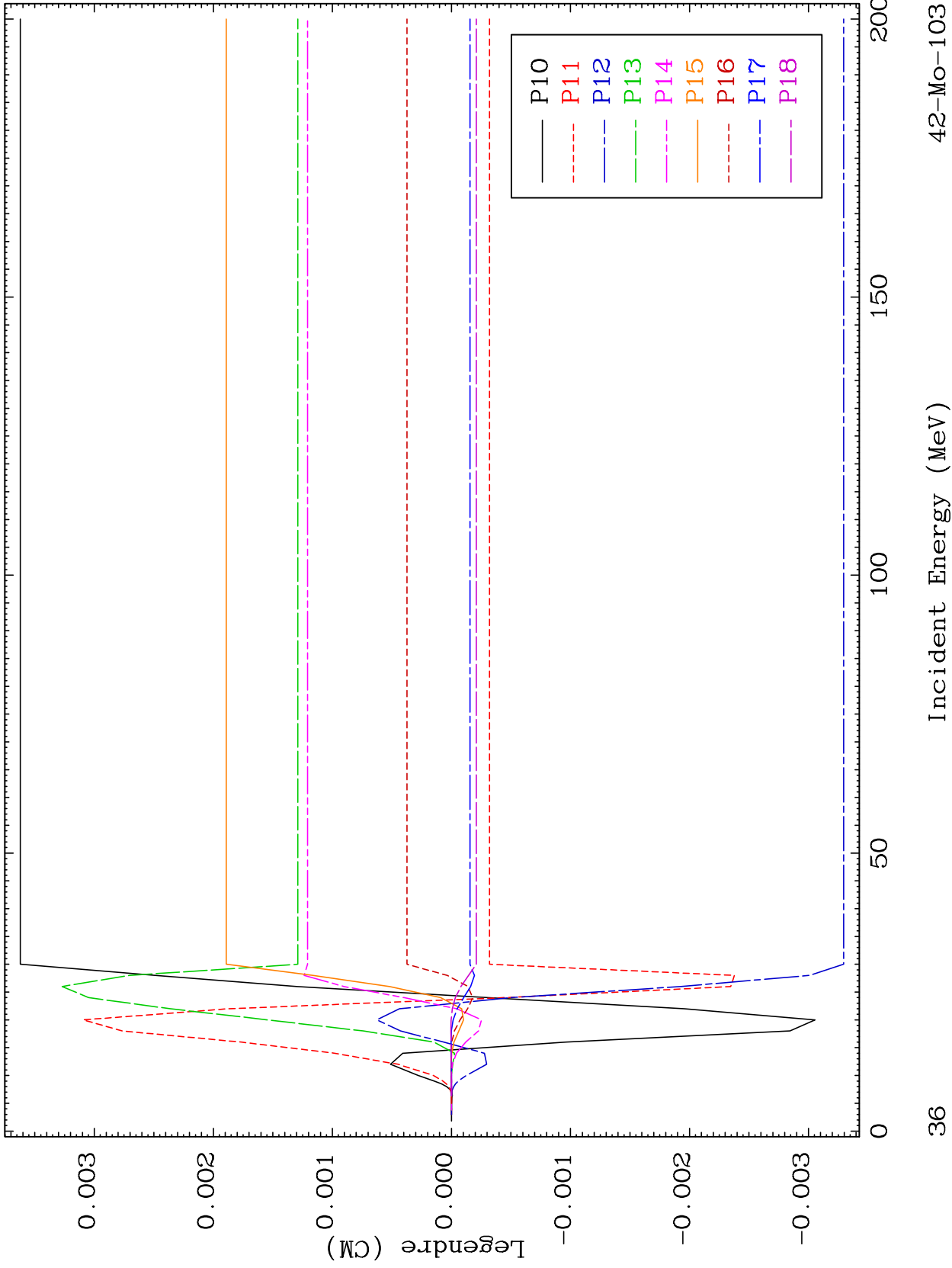
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42-Mo-103

Incident Energy (MeV)

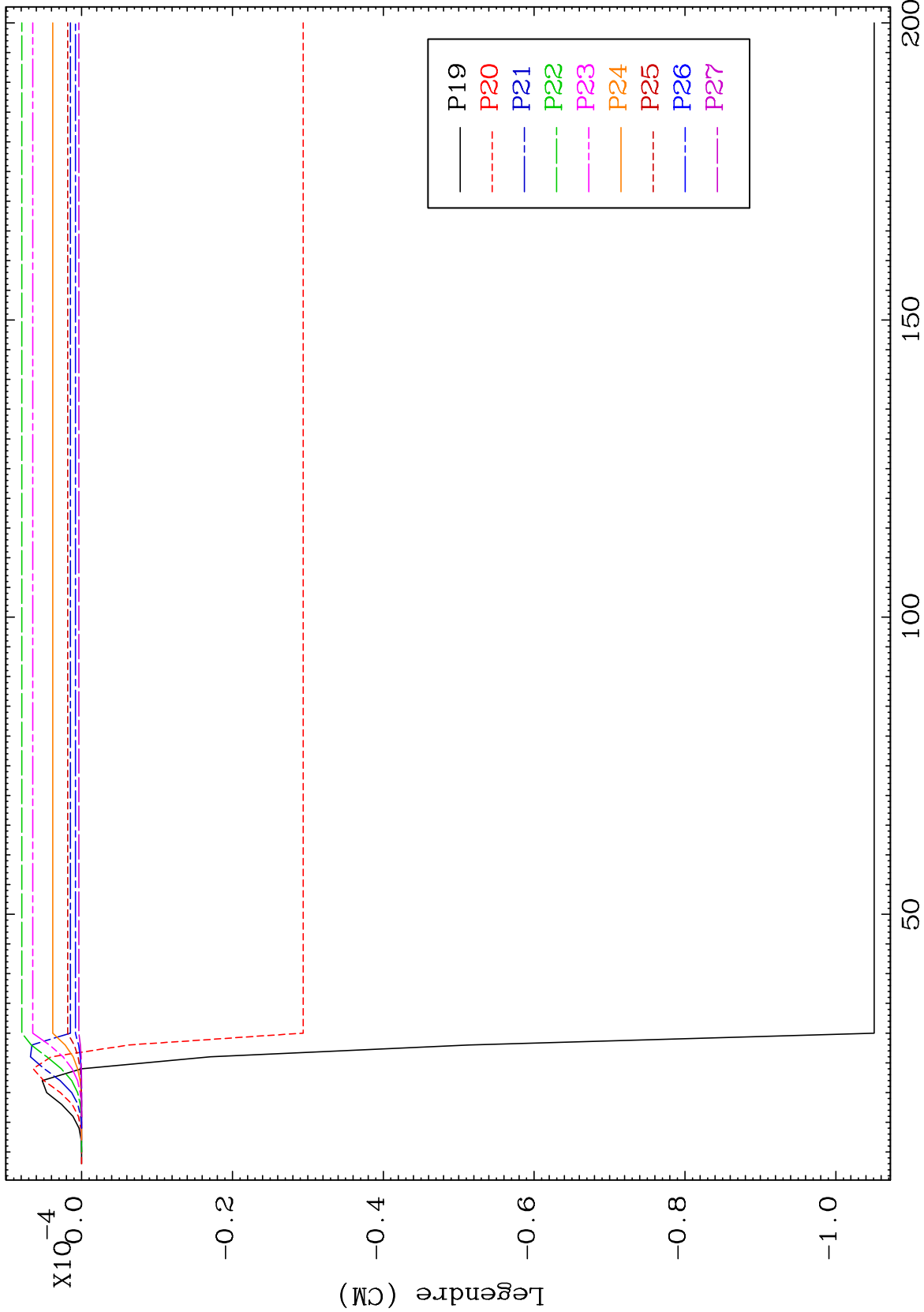
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MAT 4258

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

42-Mo-103



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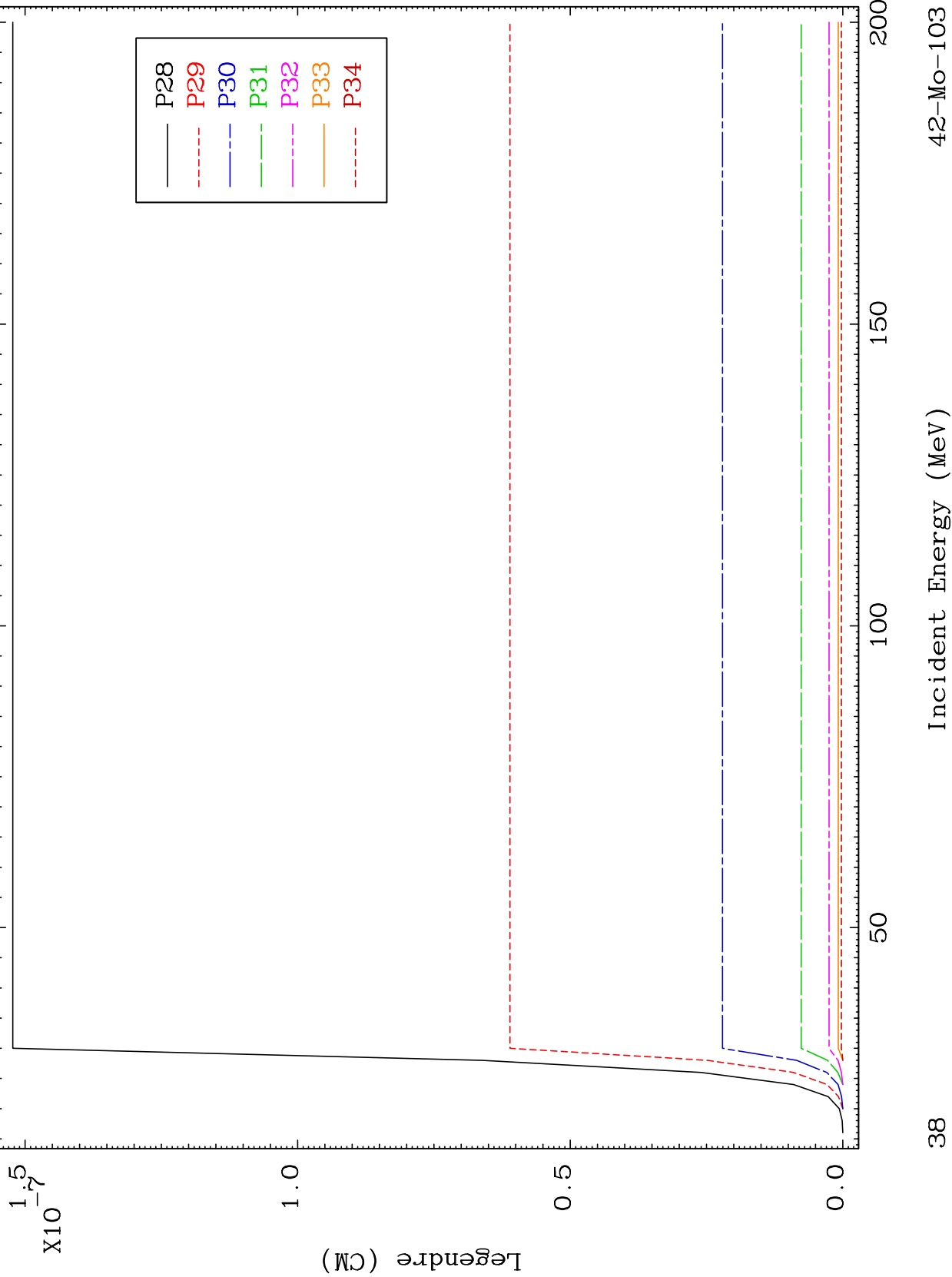
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



38

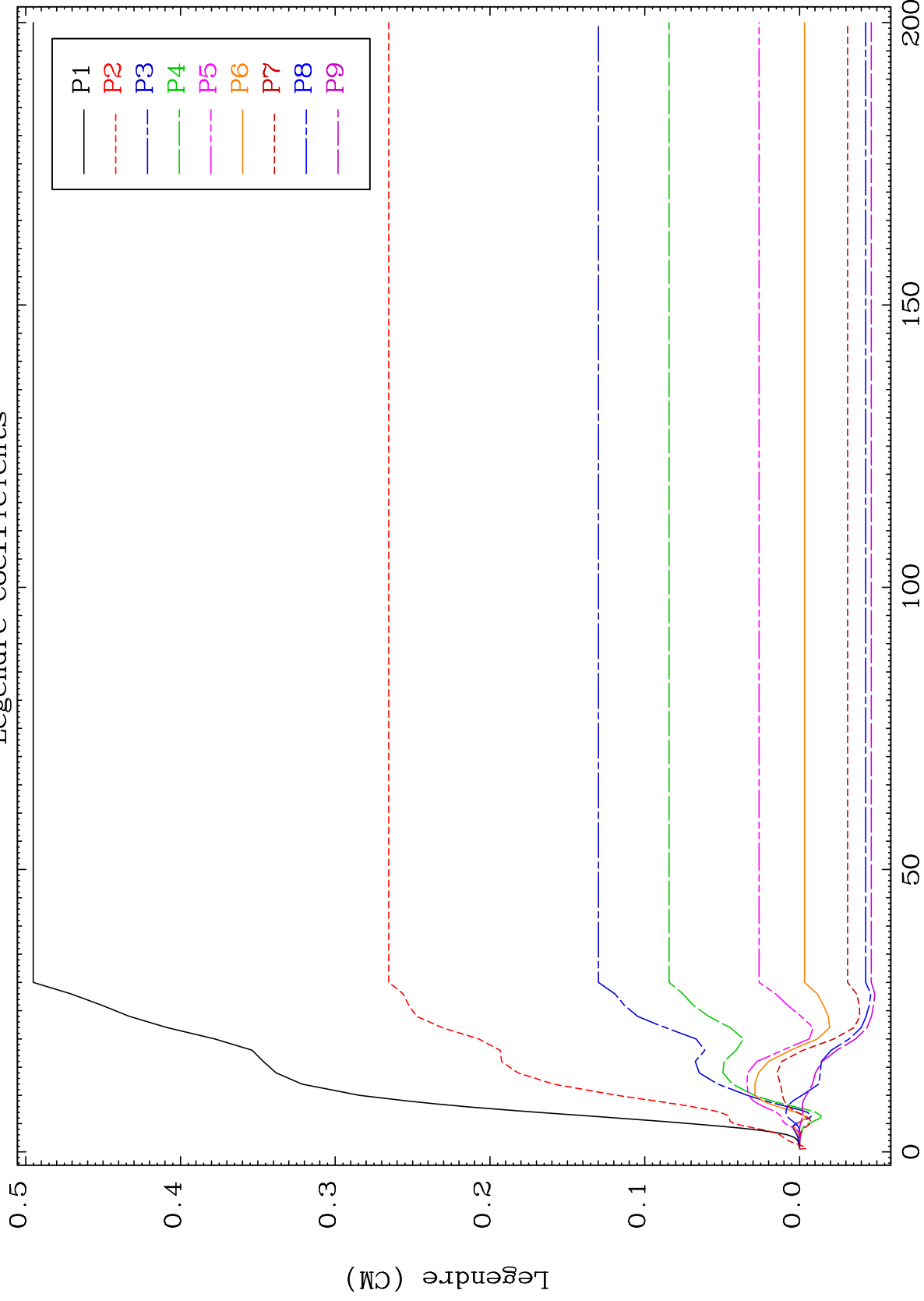
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



39

Incident Energy (MeV)

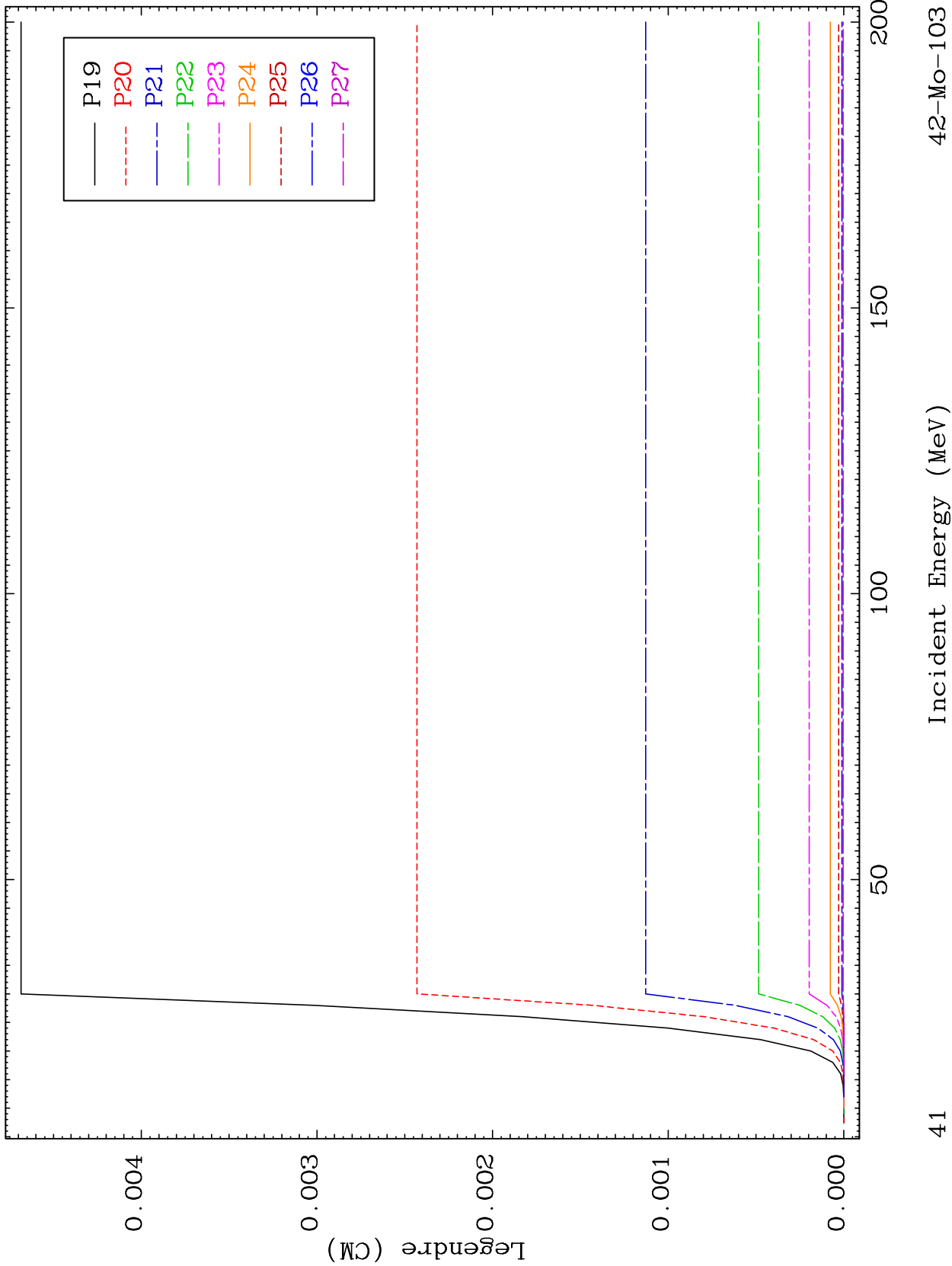
42-Mo-103



MAT 4258

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

42-Mo-103



41

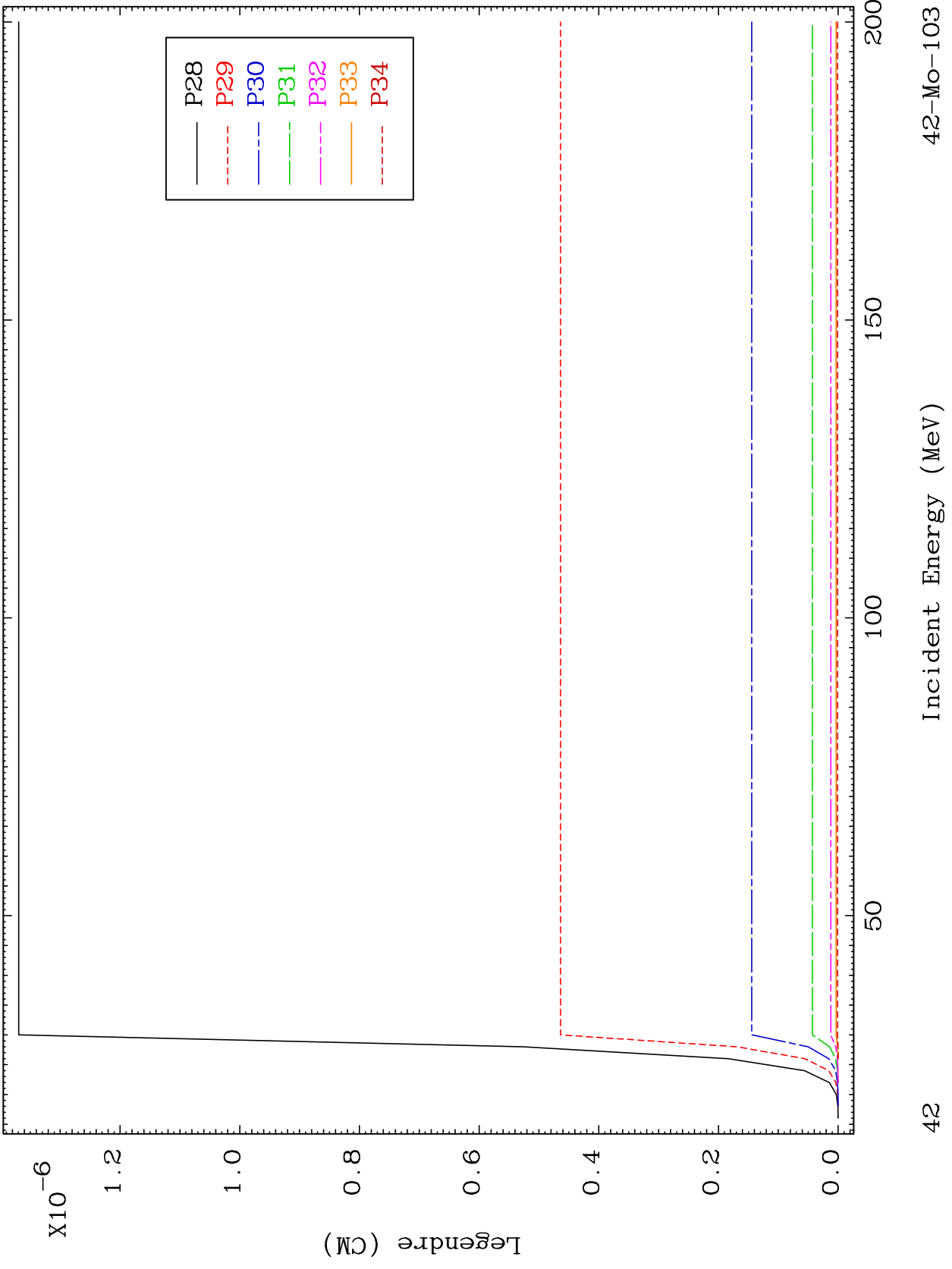
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



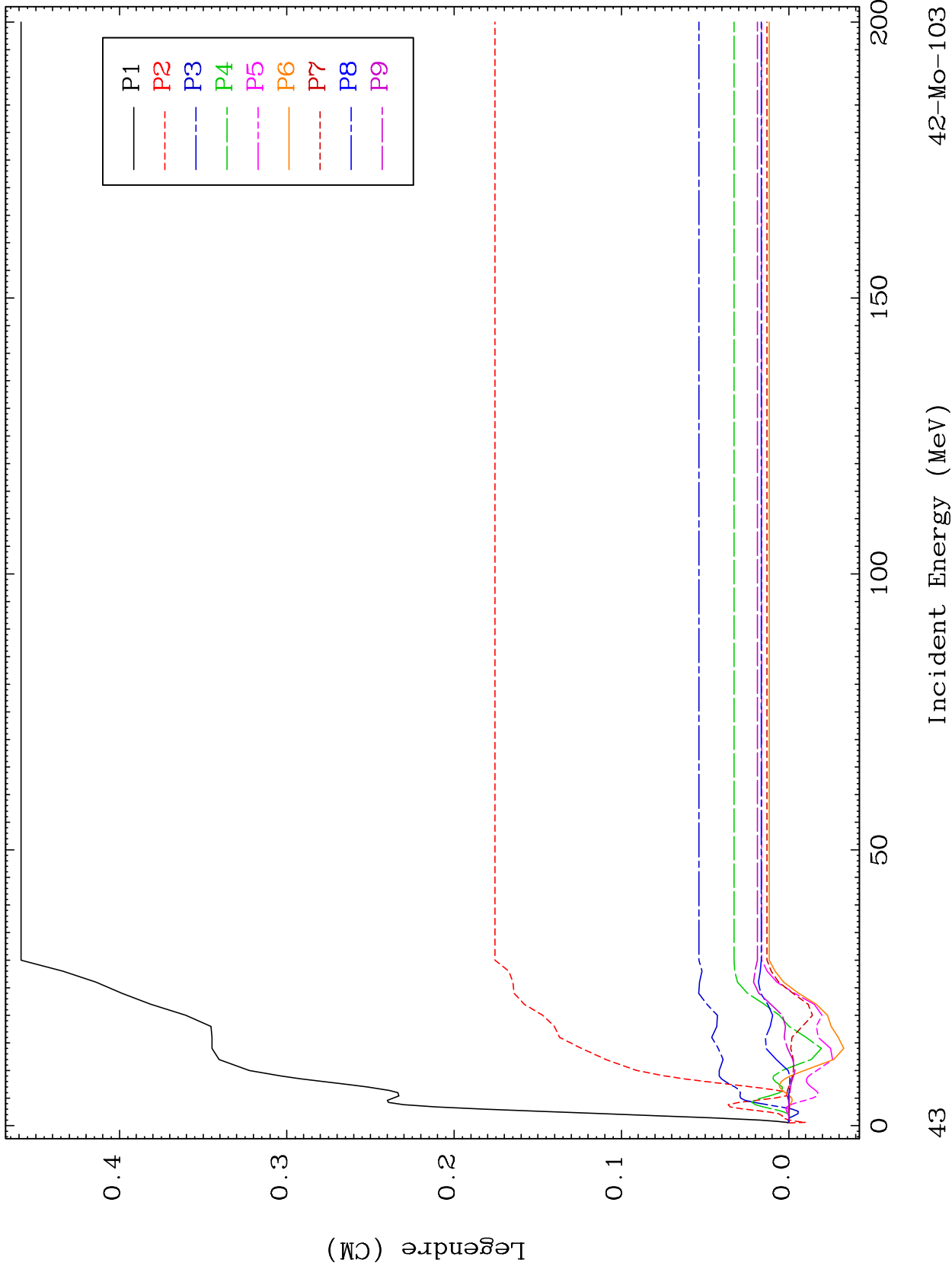
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42-Mo-103

MAT 4258

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

42-Mo-103



42-Mo-103

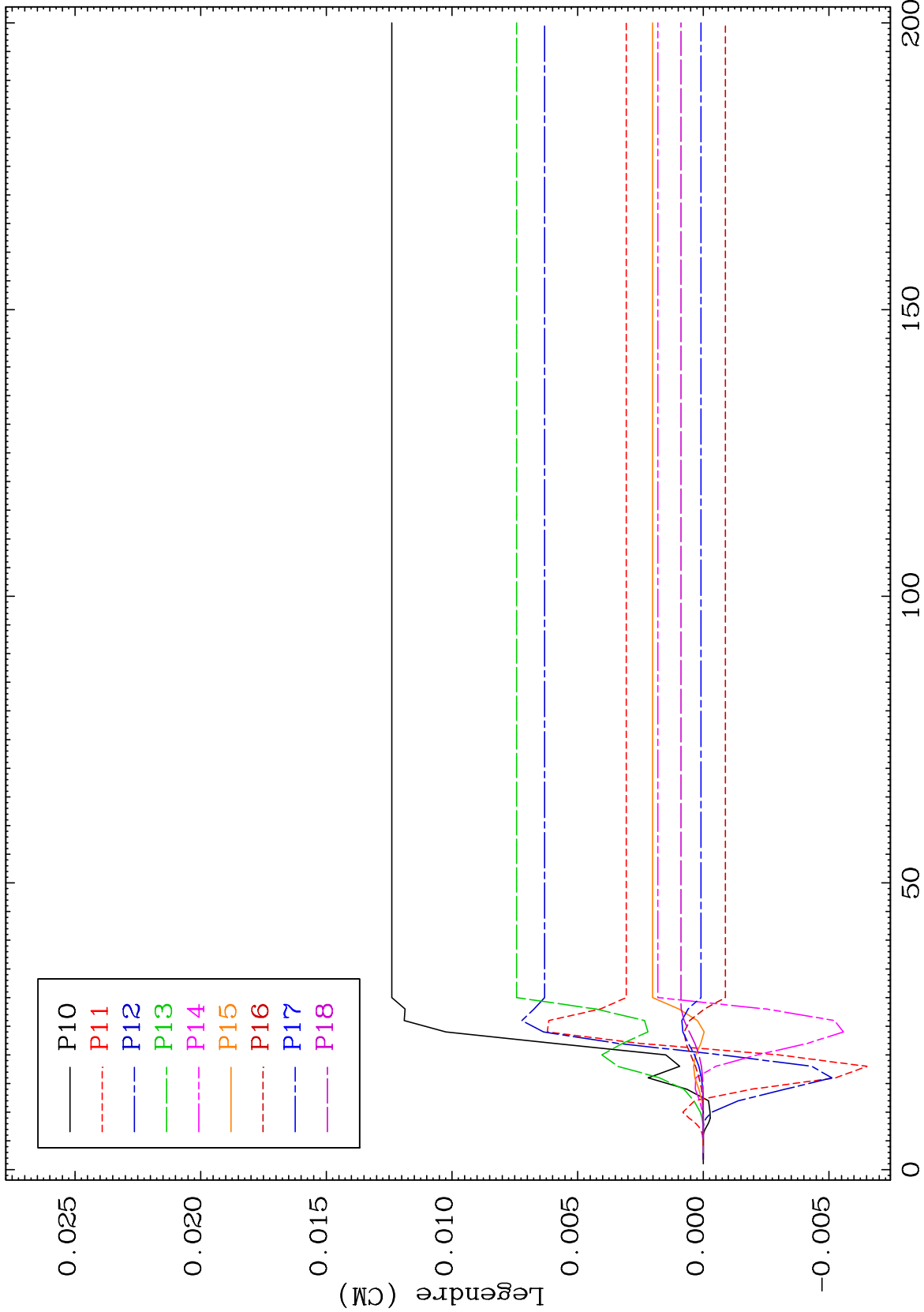
Incident Energy (MeV)

43

MAT 4258

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

42-Mo-103



44

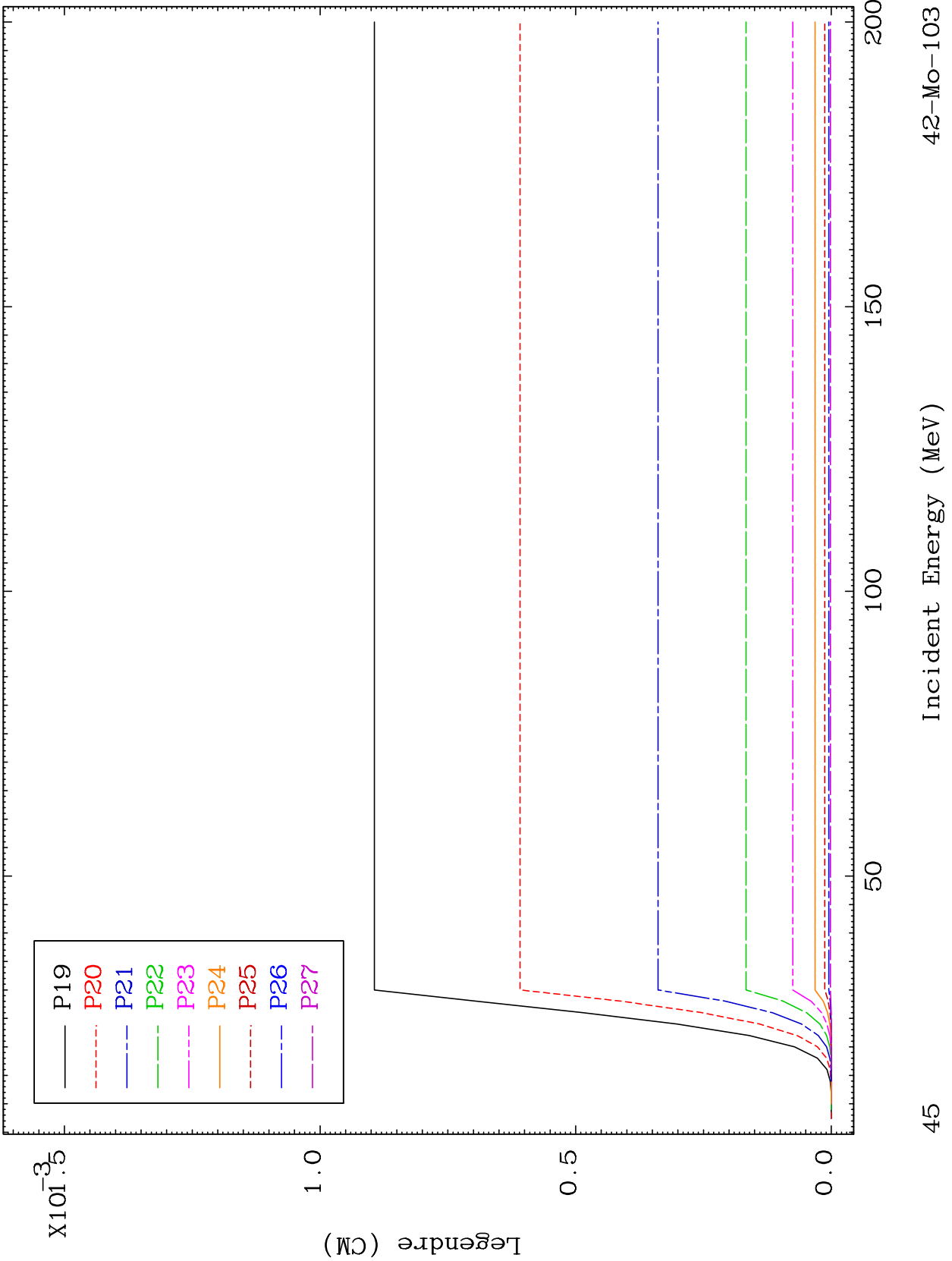
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



45

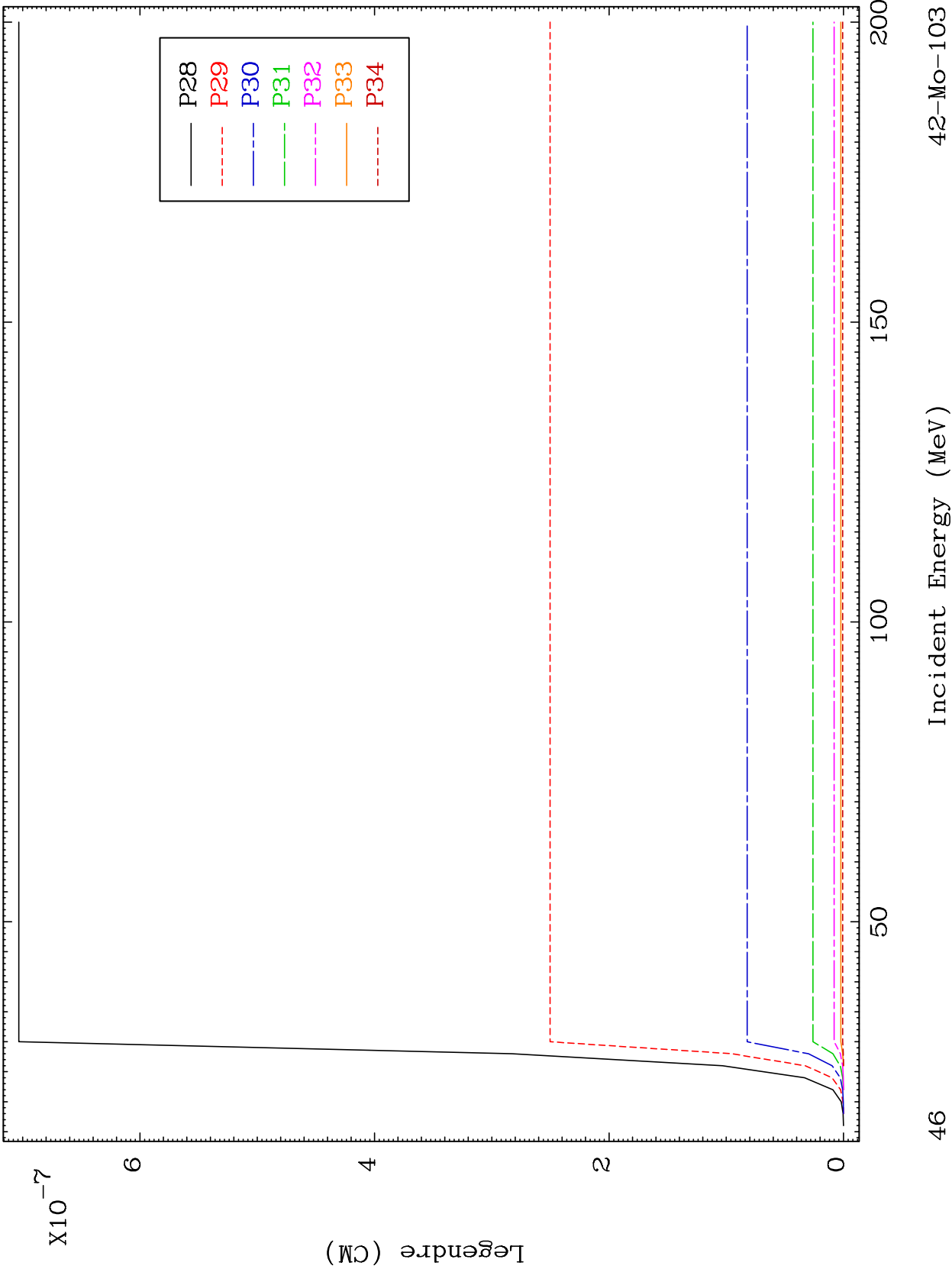
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42-Mo-103

MAT 4258

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

42-Mo-103



46

Incident Energy (MeV)

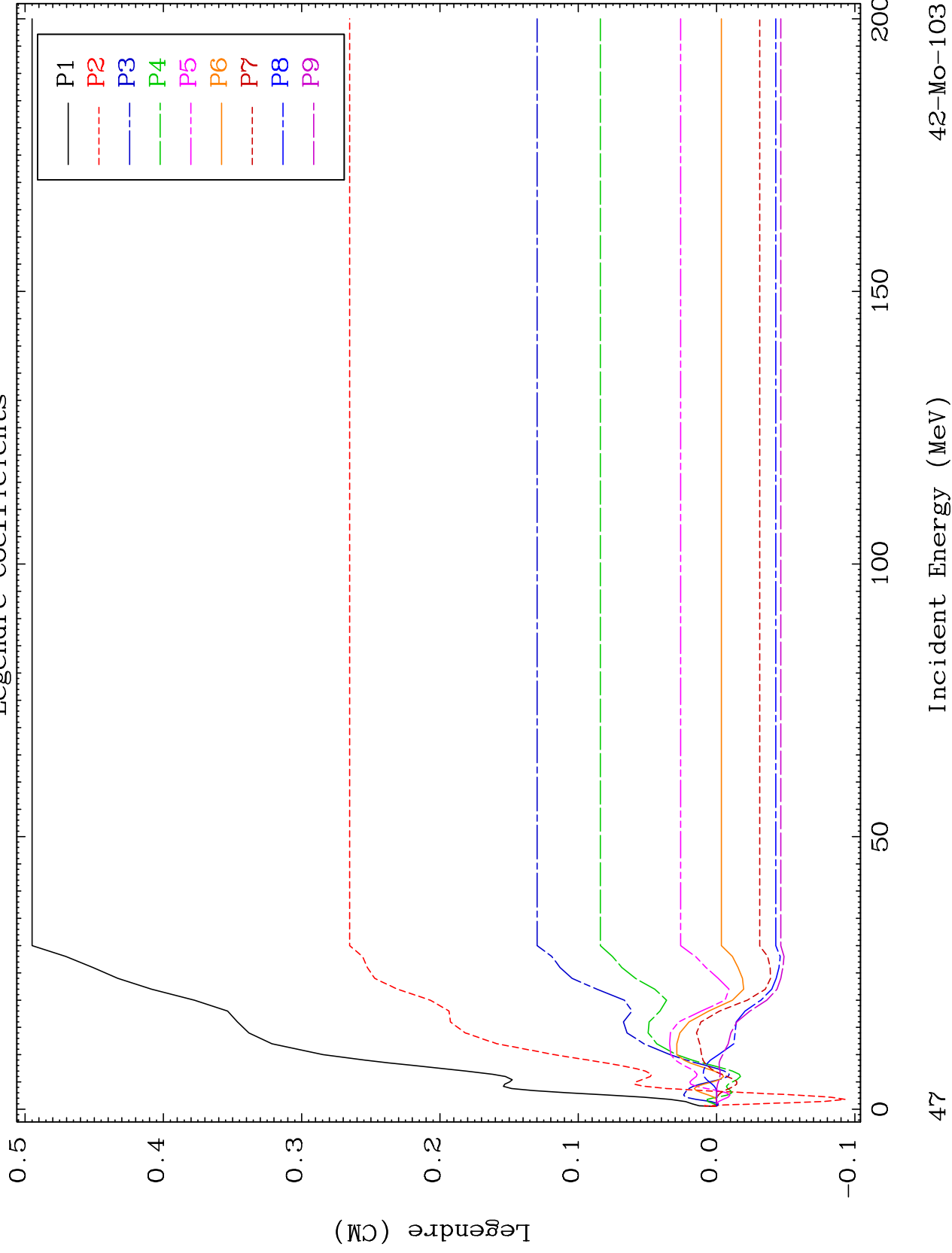
42-Mo-103

MAT 4258

MT= 58 (n,n') Level

42-Mo-103

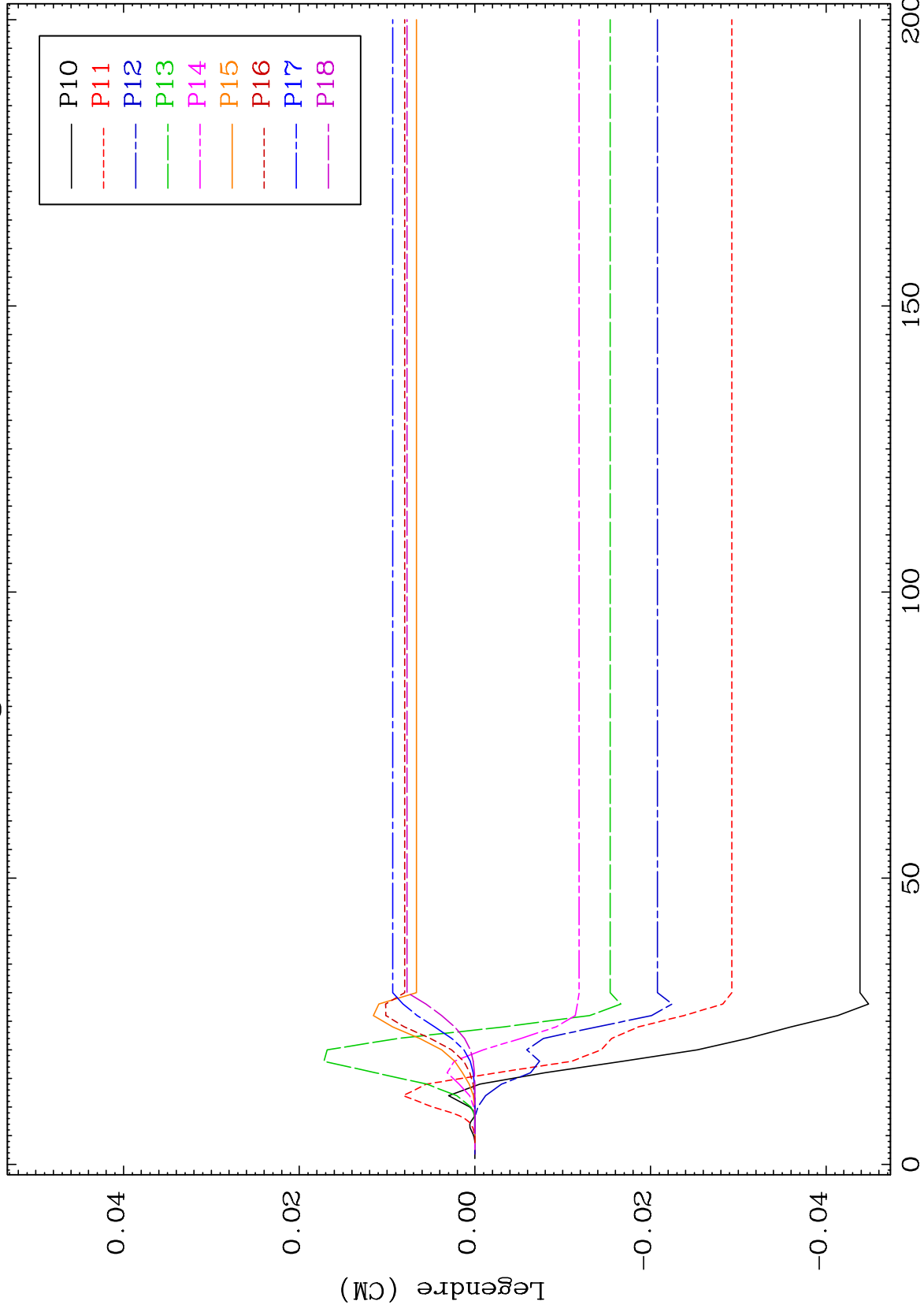
Legendre Coefficients



MAT 4258

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

42-Mo-103



48

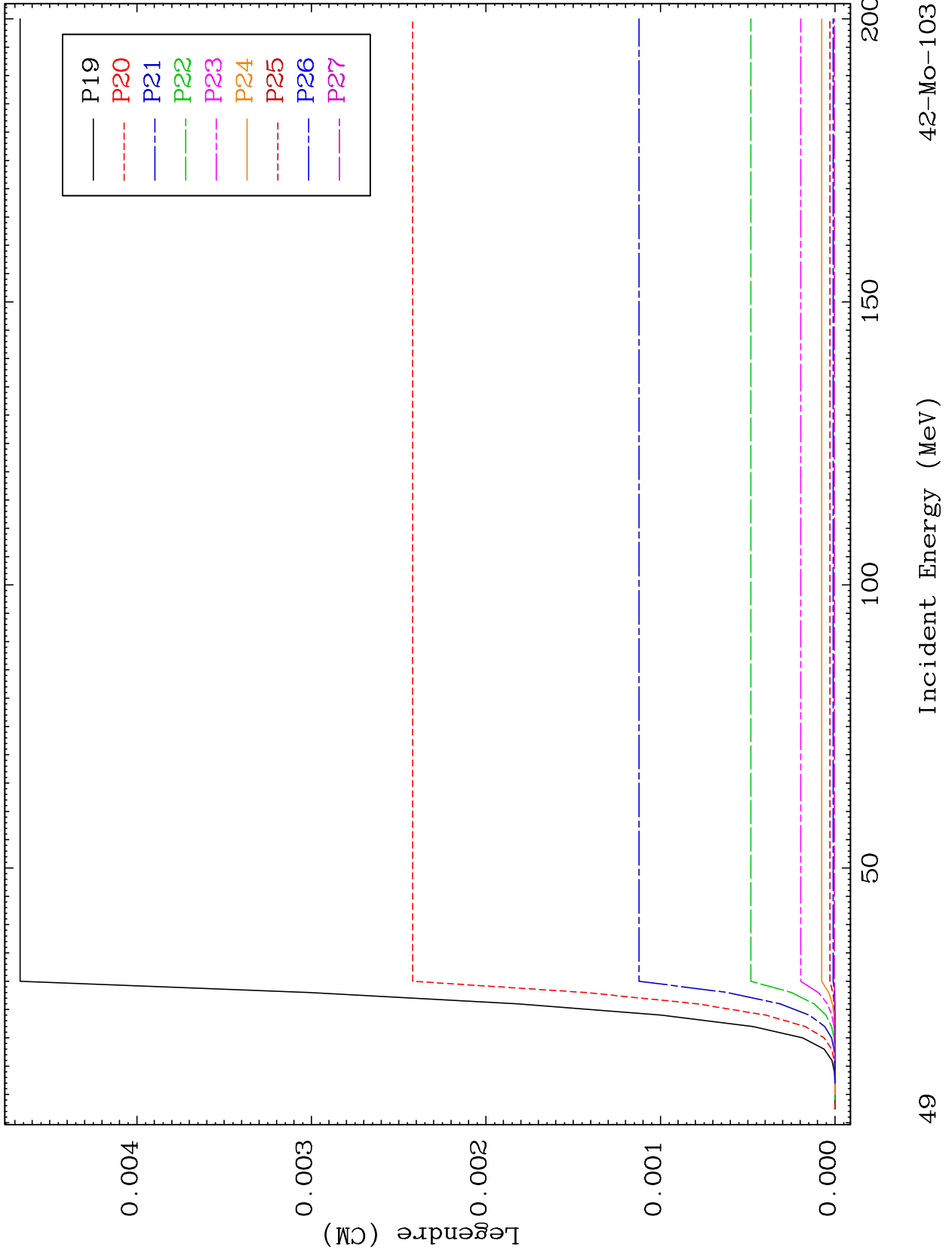
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



49

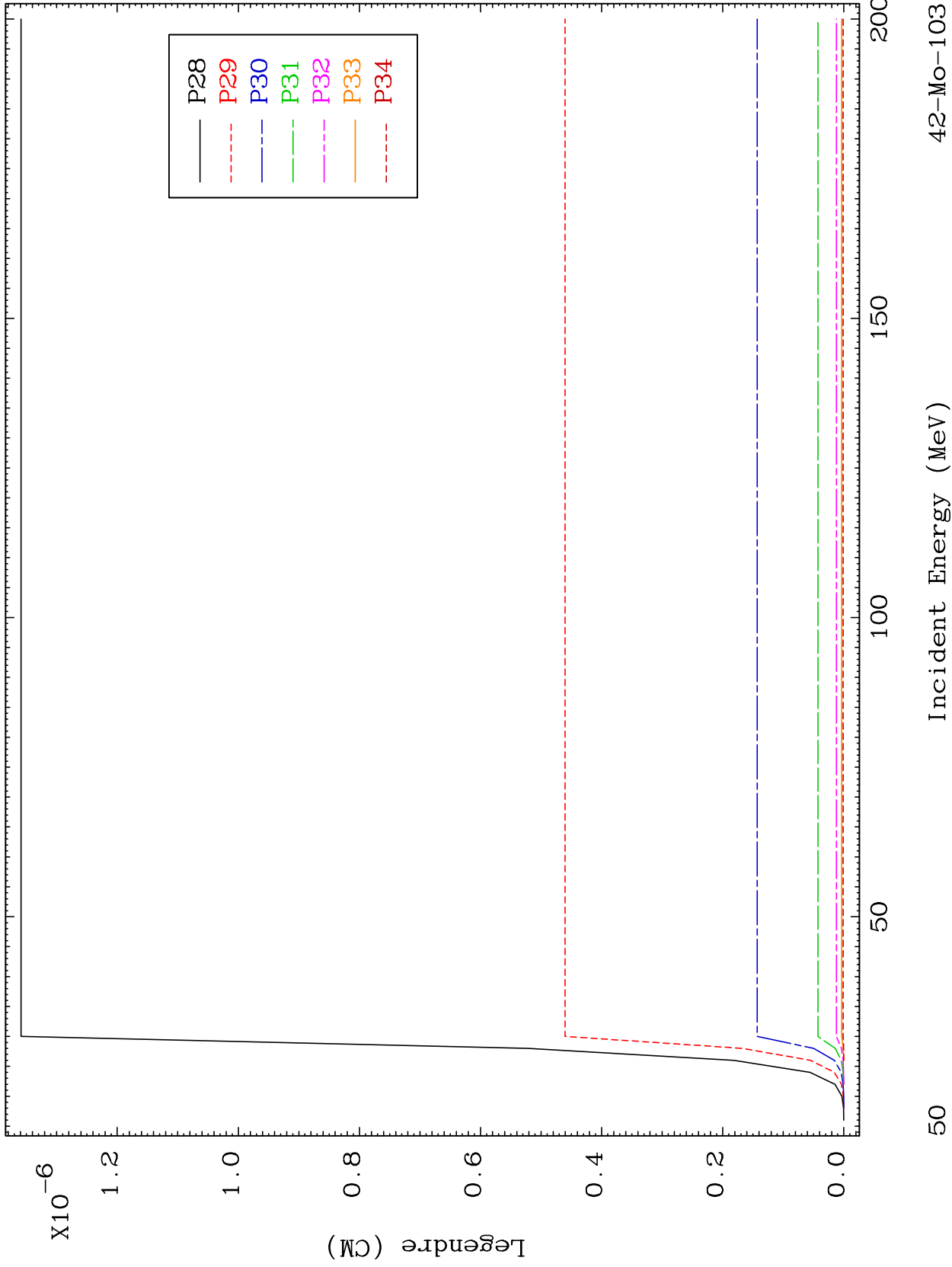
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

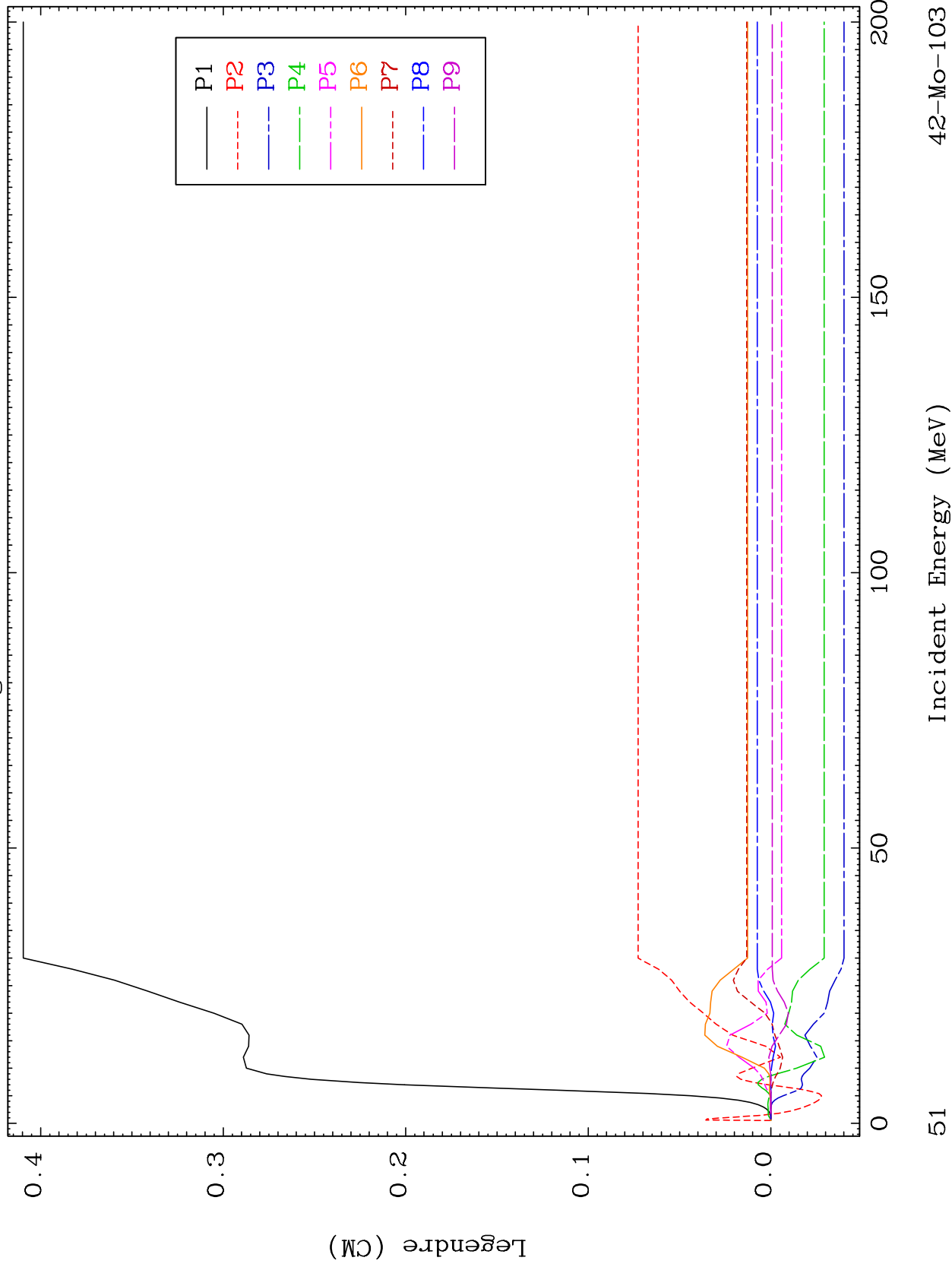
42-Mo-103



42-Mo-103

Incident Energy (MeV)

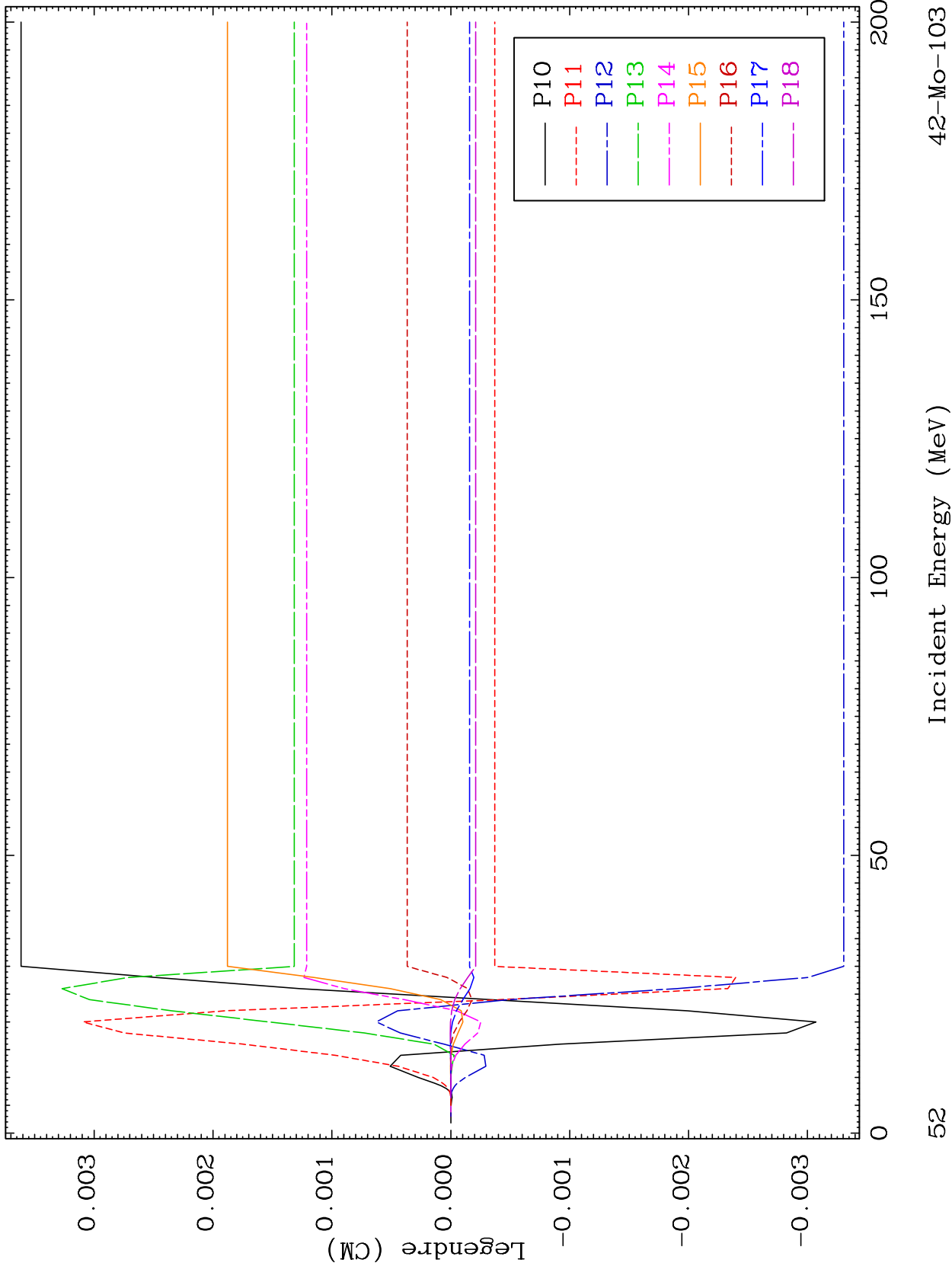
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MAT 4258

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

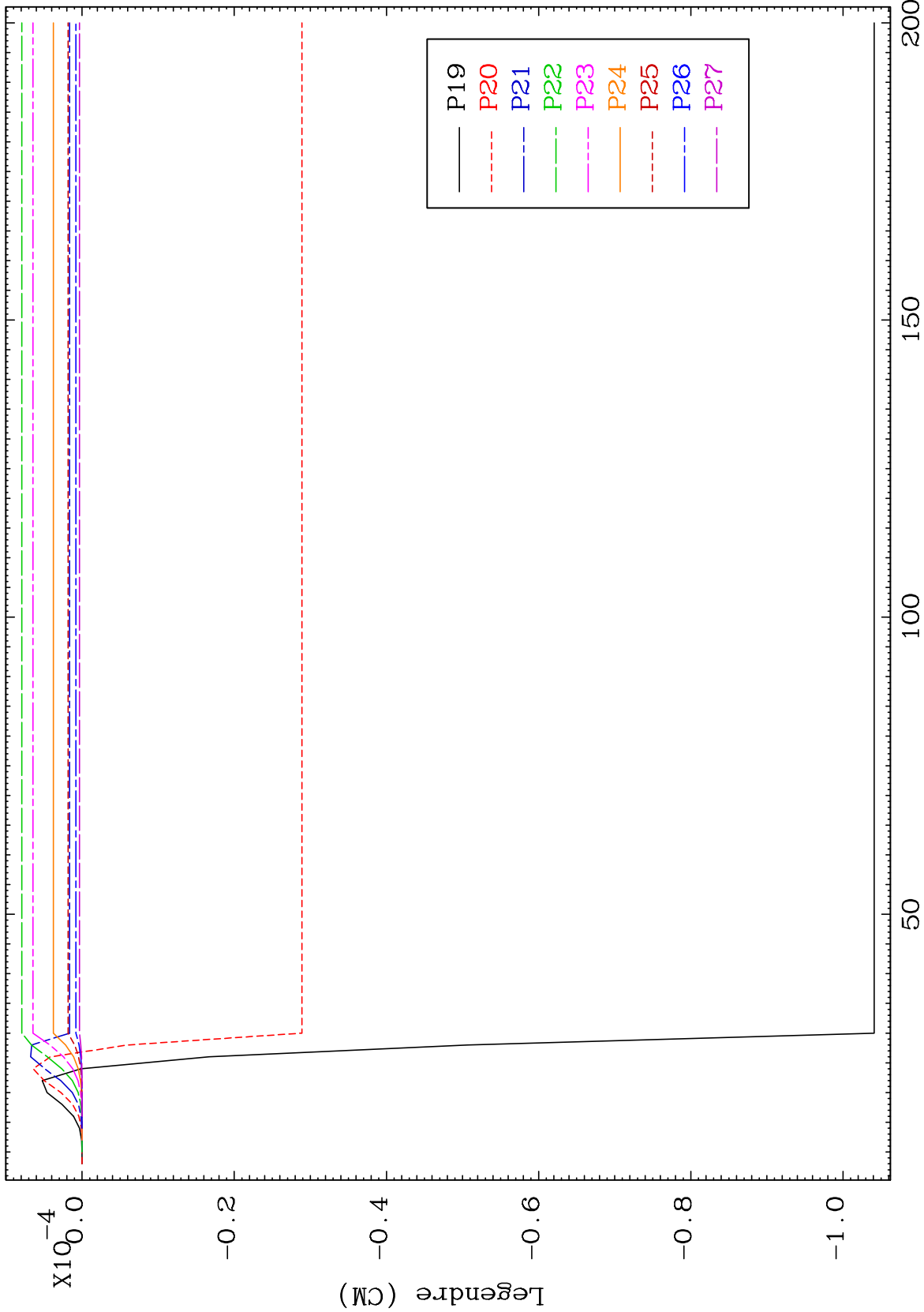
42-Mo-103



MAT 4258

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

42-Mo-103



53

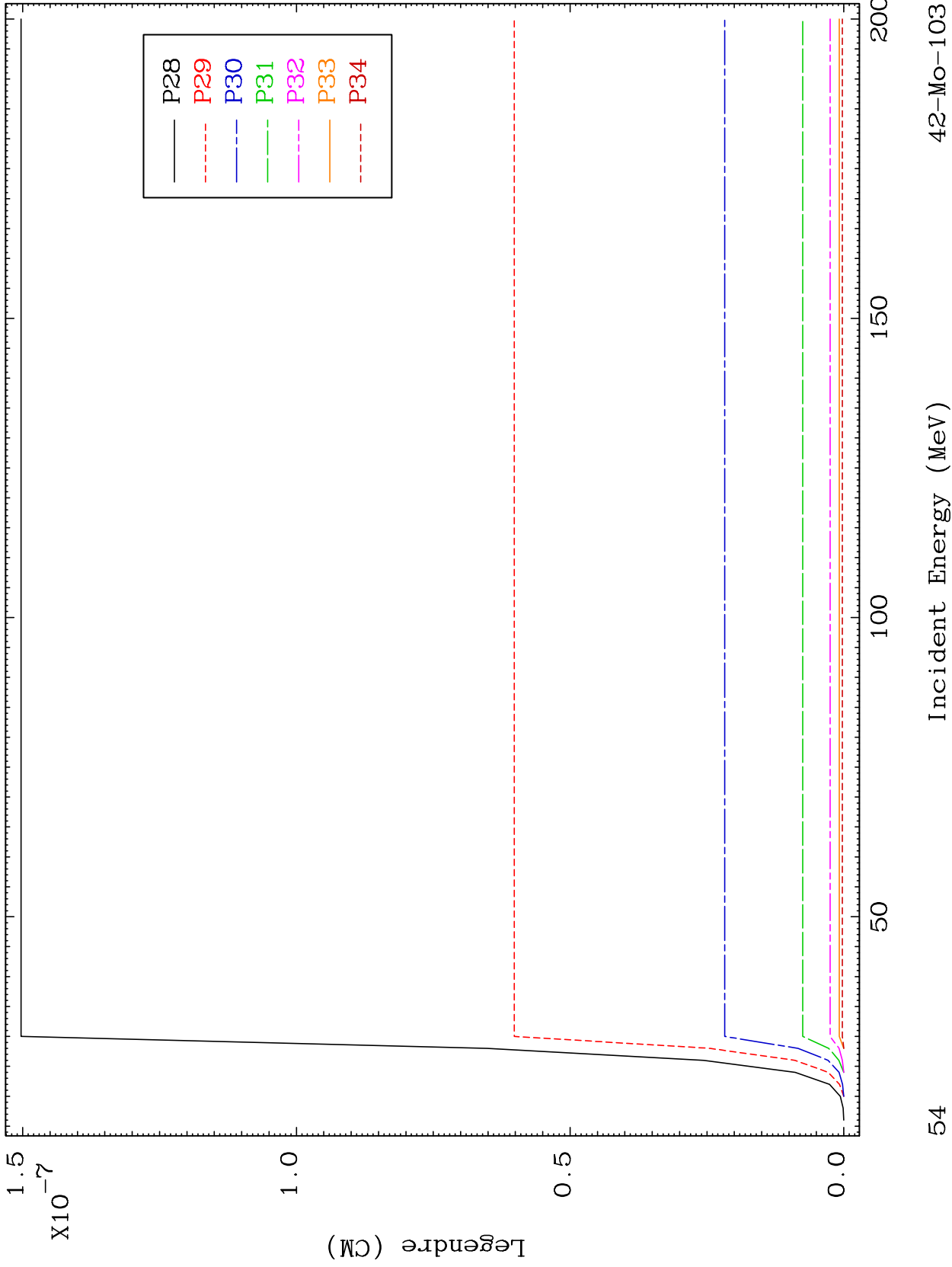
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

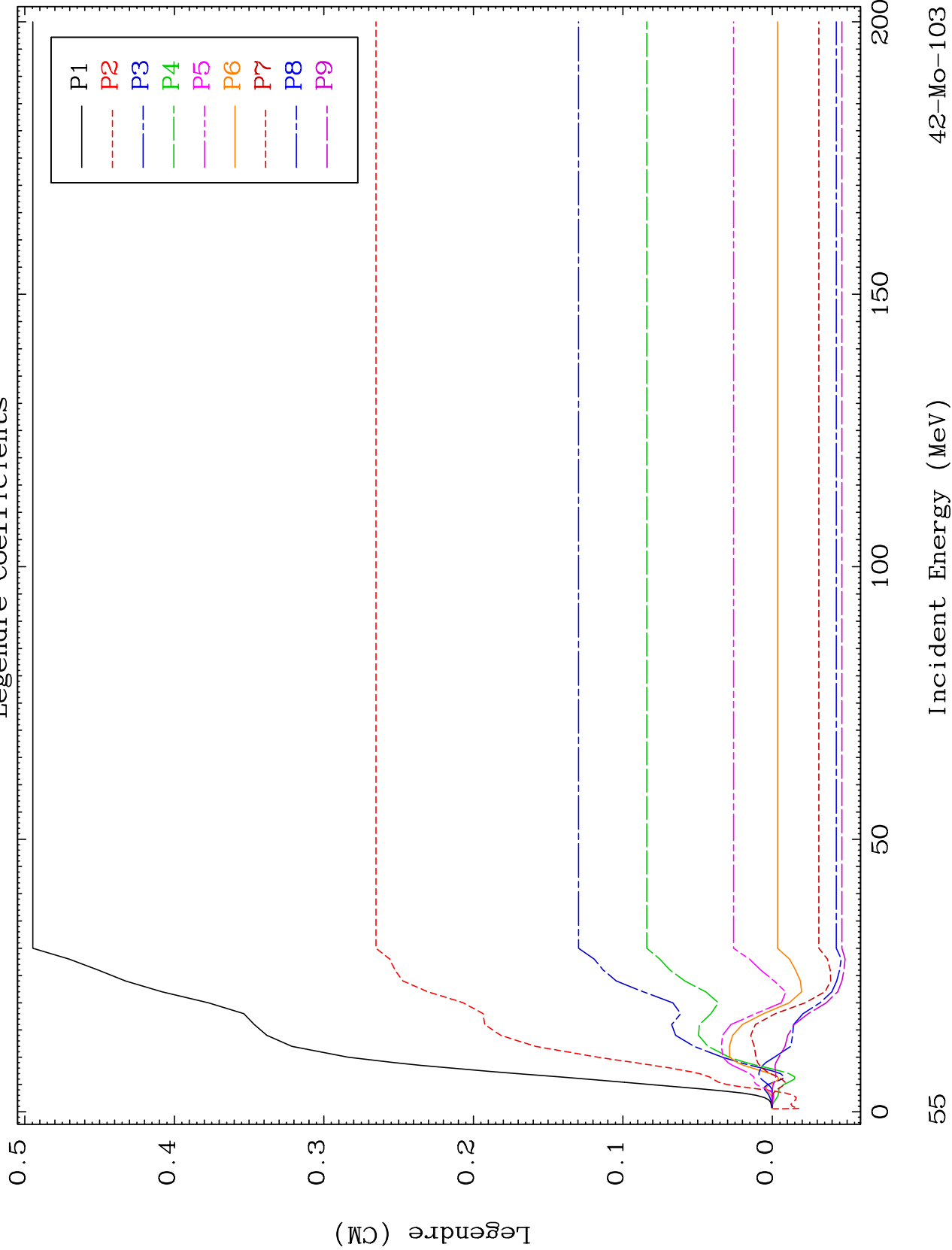
42-Mo-103



MAT 4258

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

42-Mo-103



55

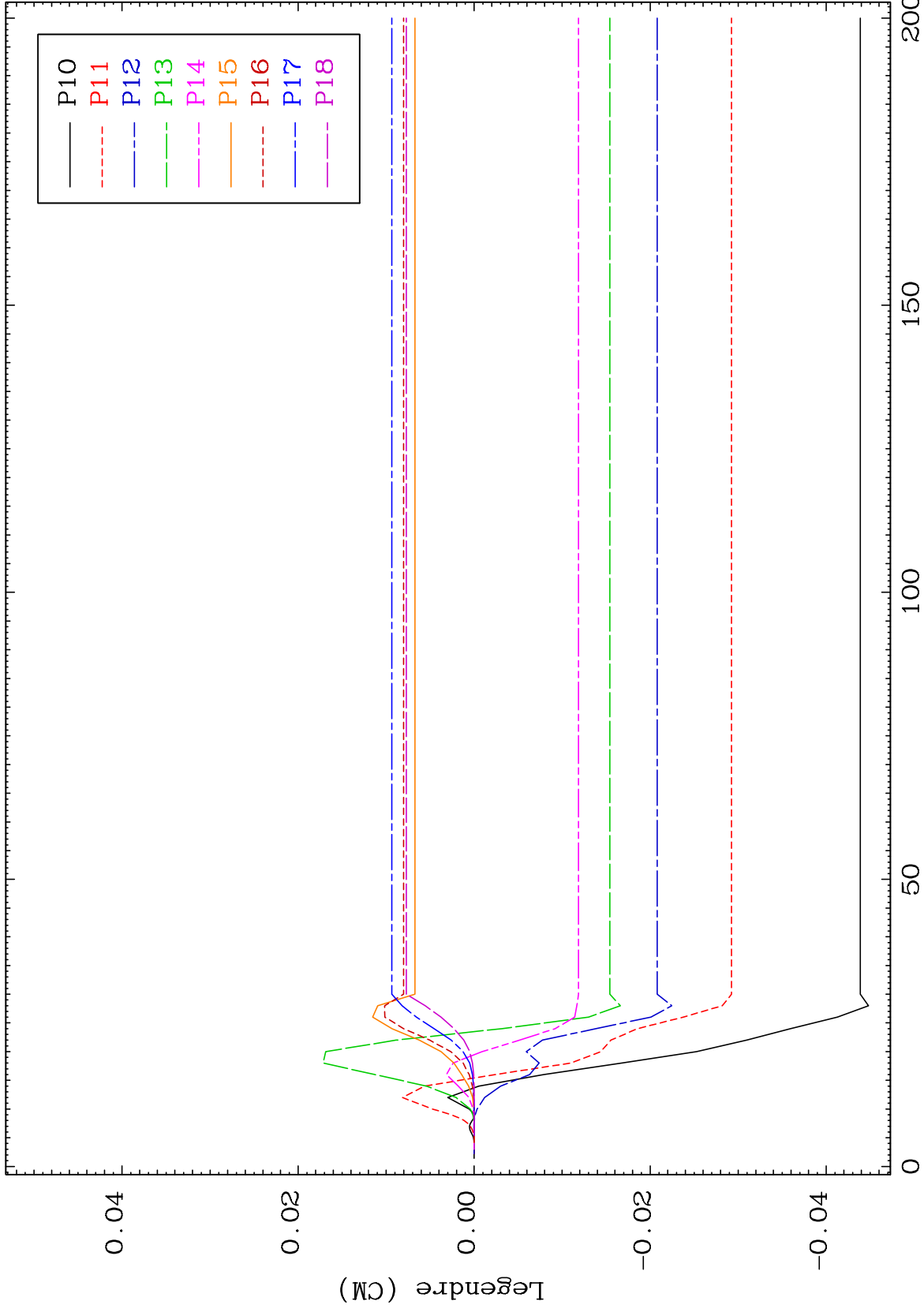
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



56

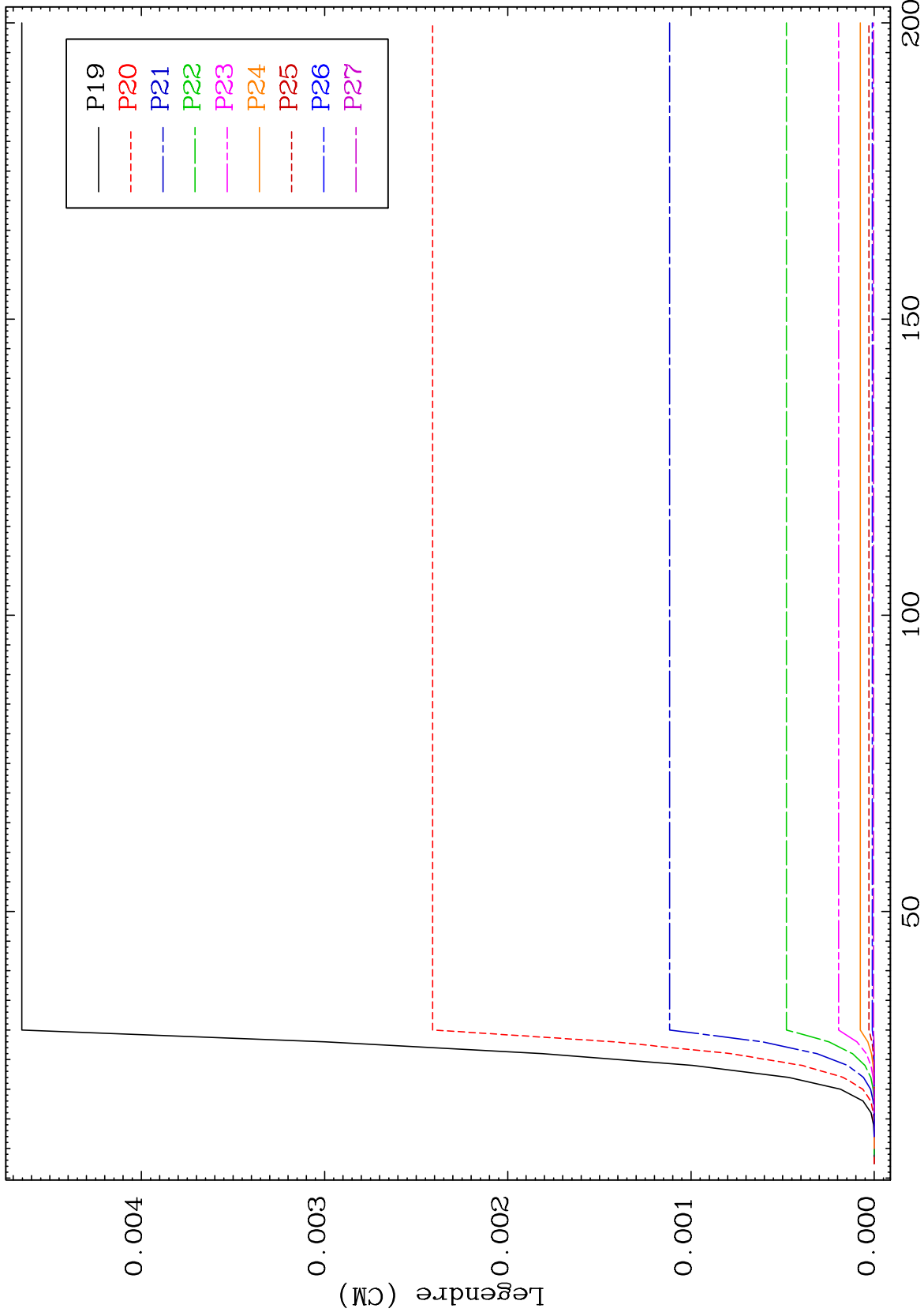
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



57

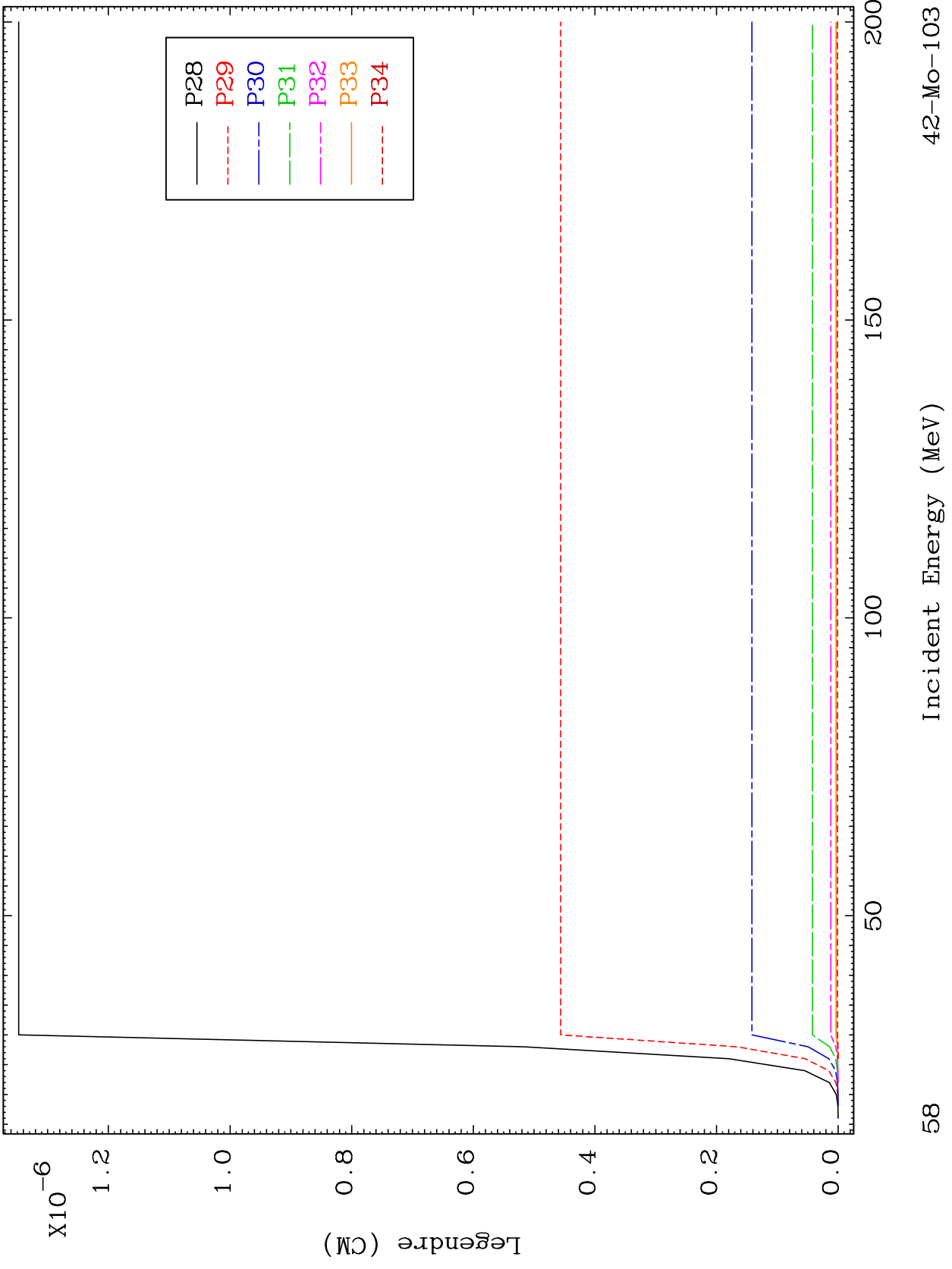
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



58

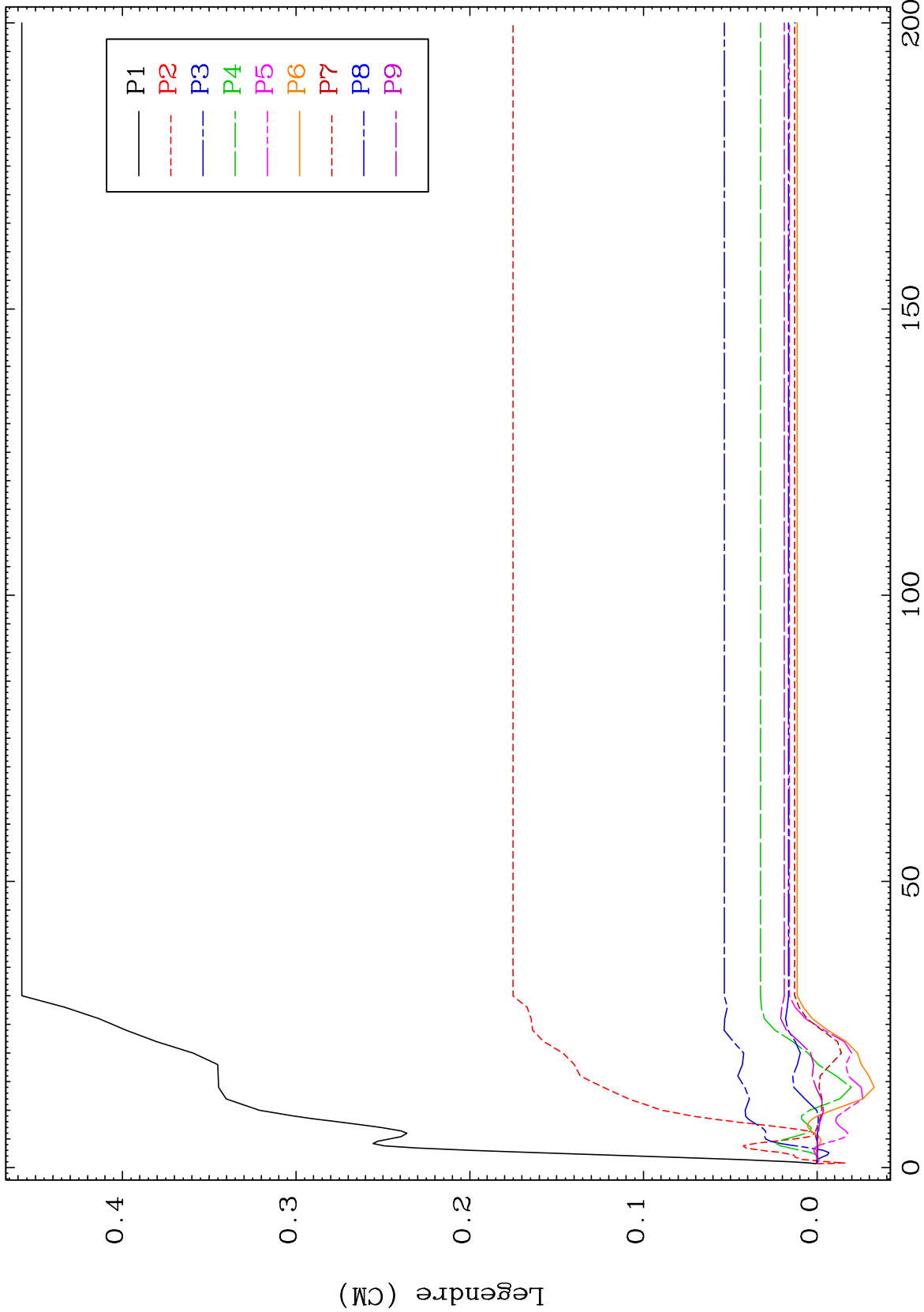
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



59

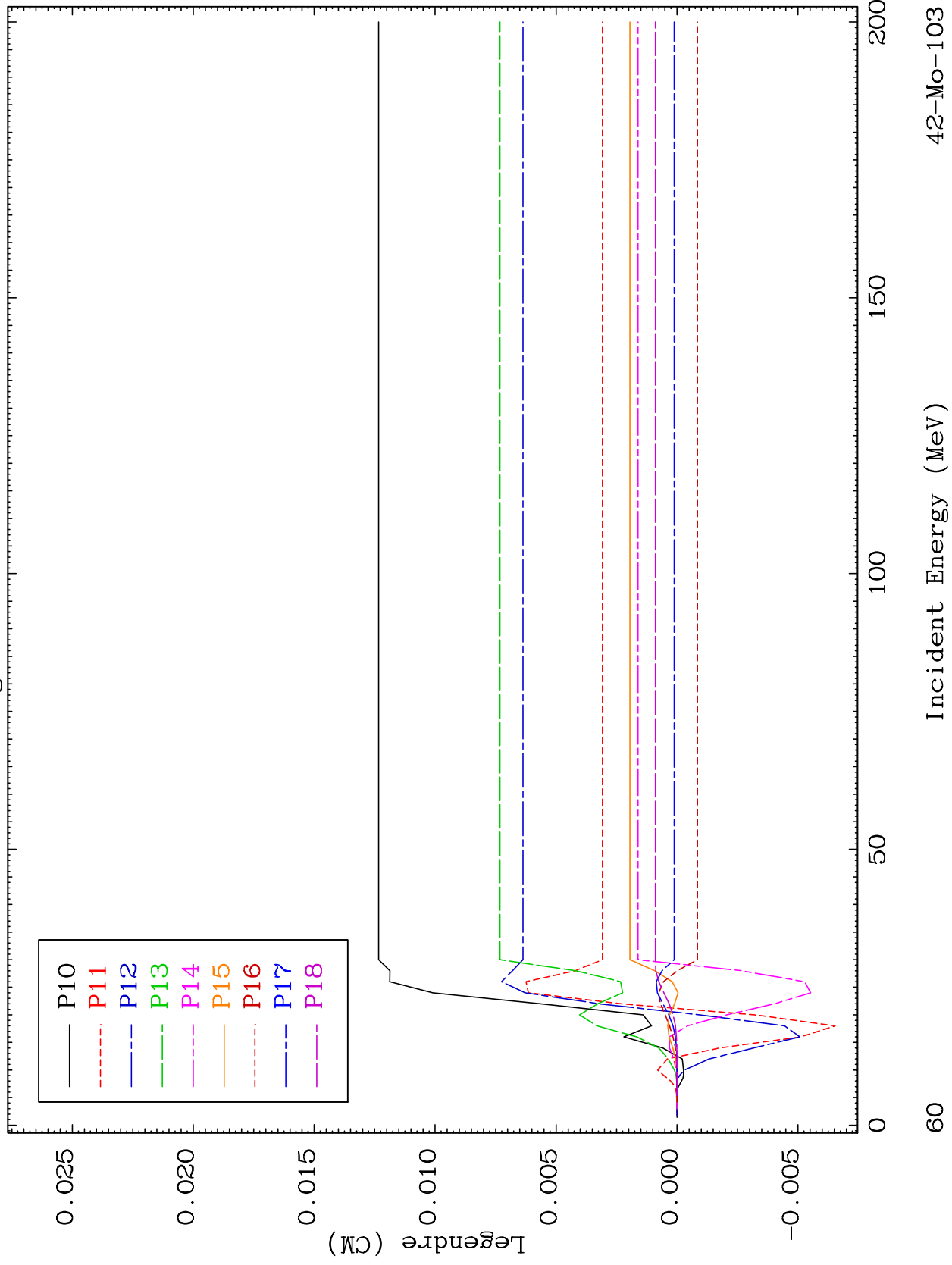
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

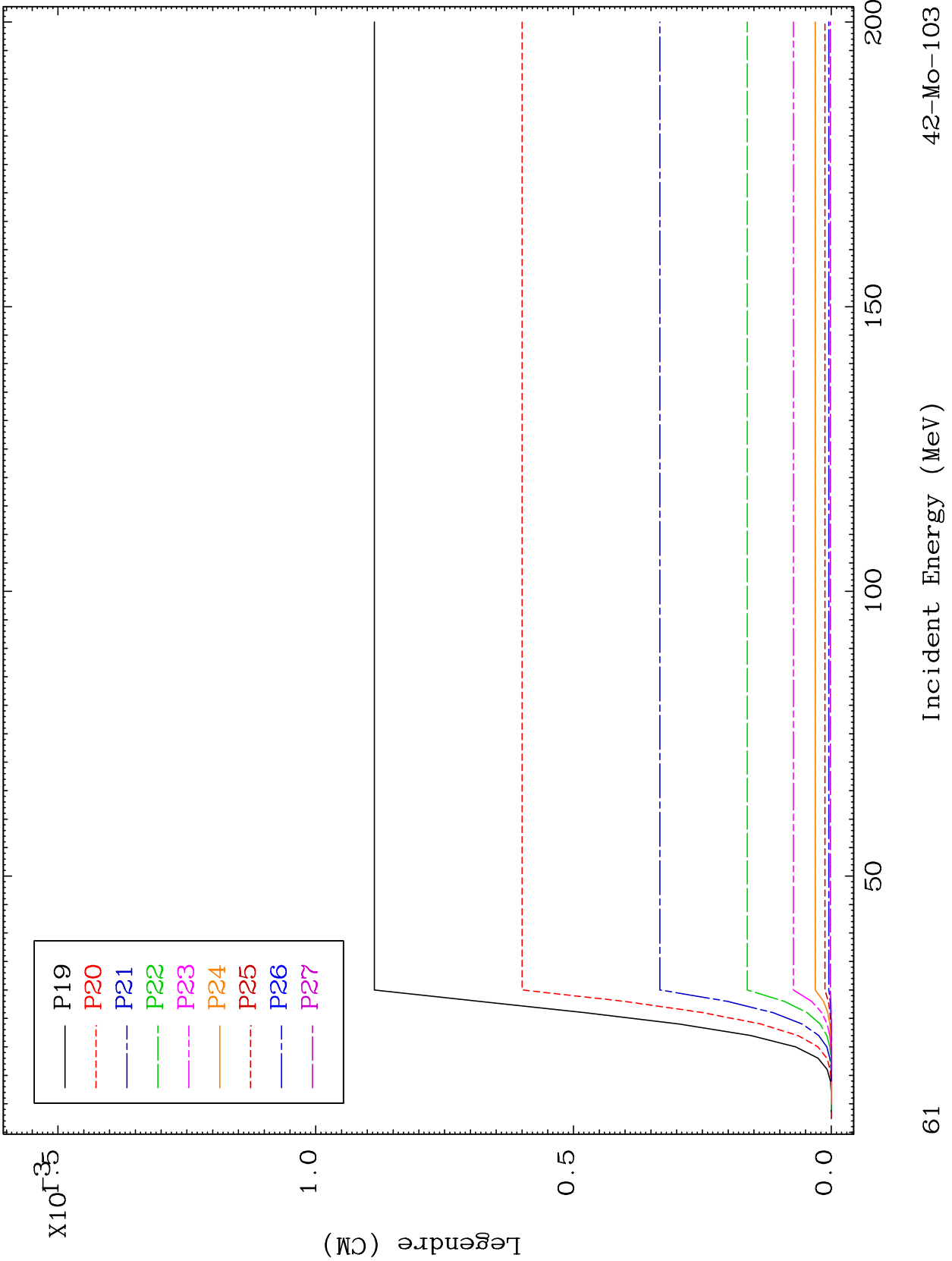
42-Mo-103



MAT 4258

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

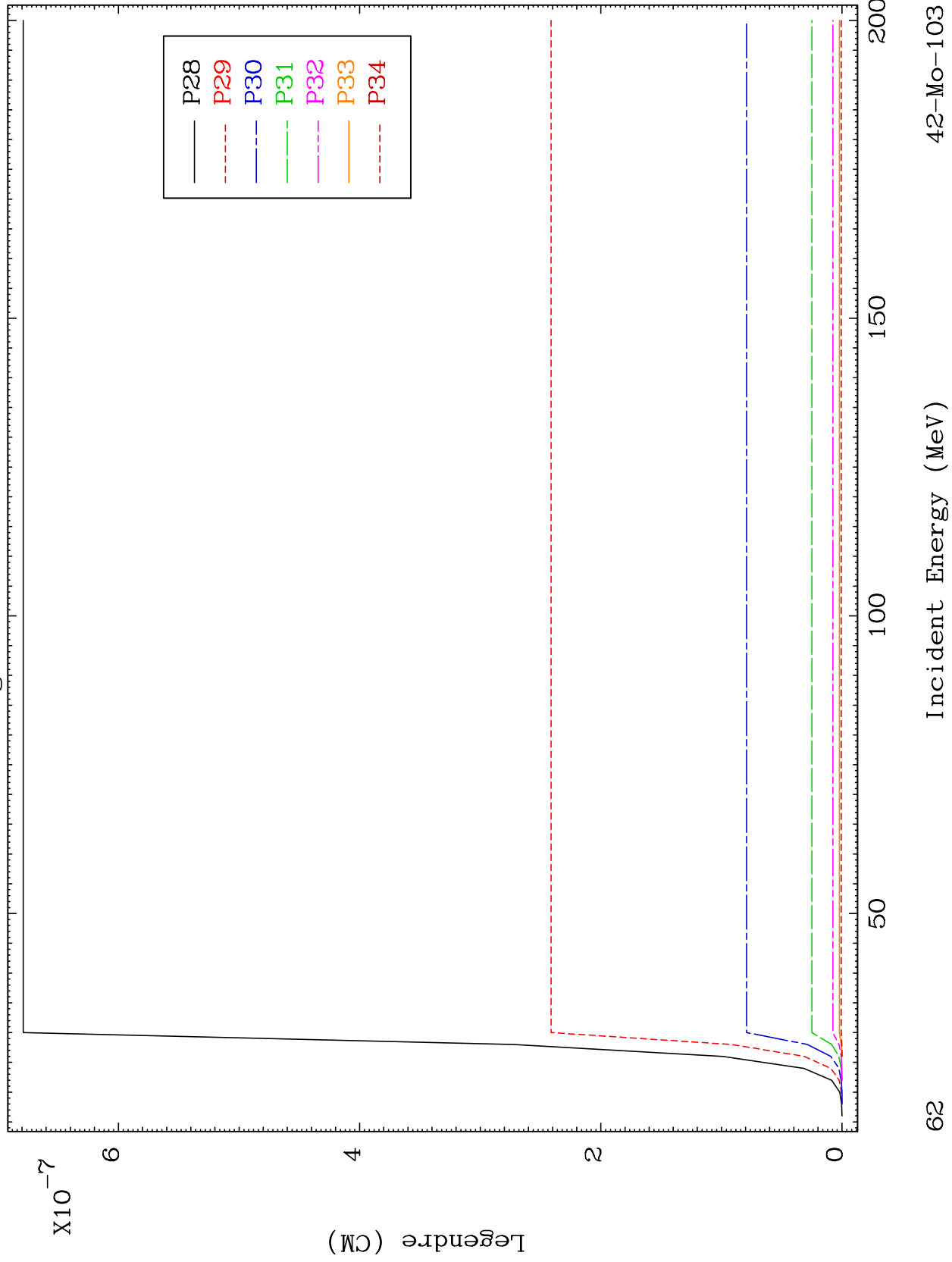
42-Mo-103



MAT 4258

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

42-Mo-103



62

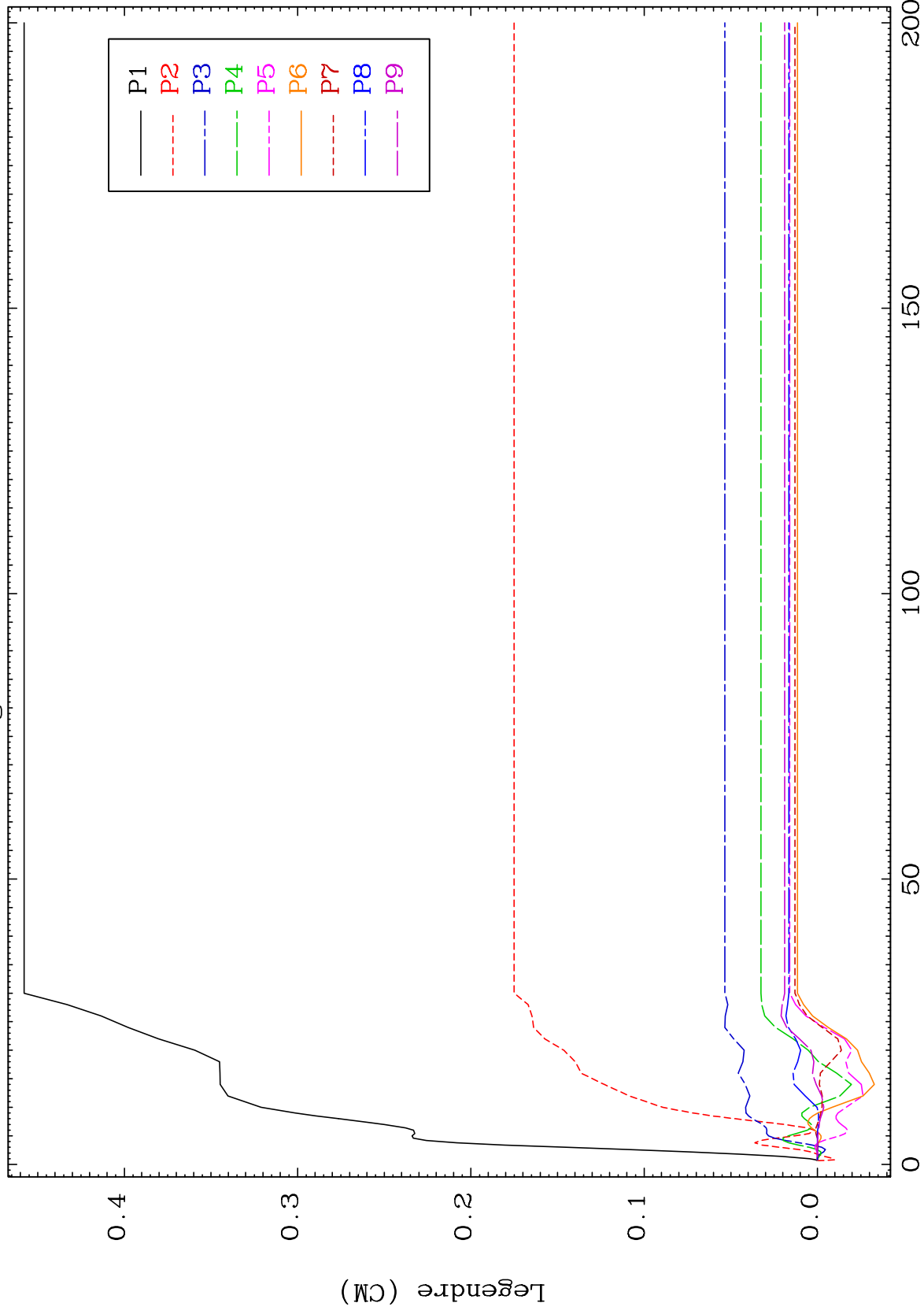
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



63

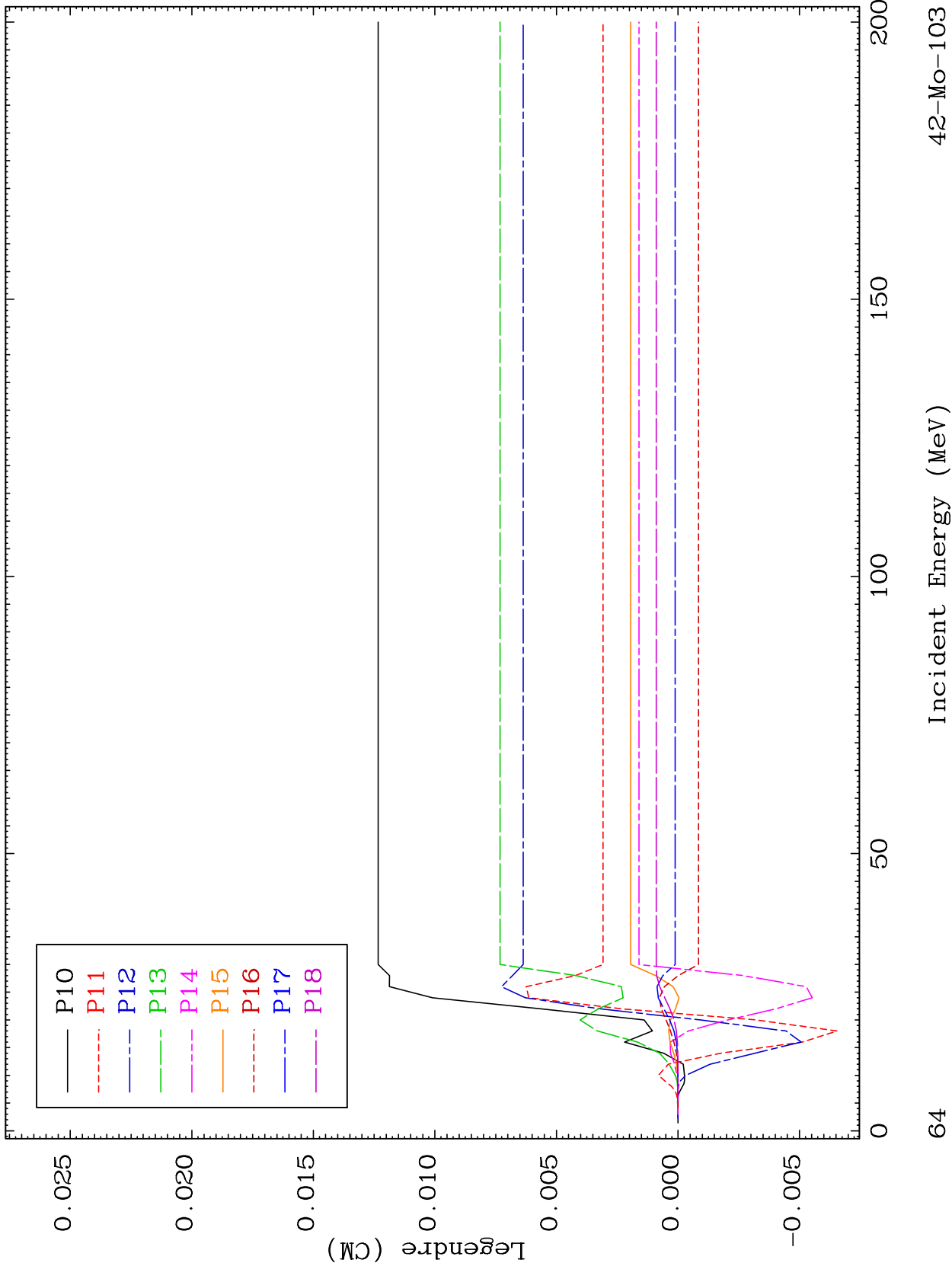
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

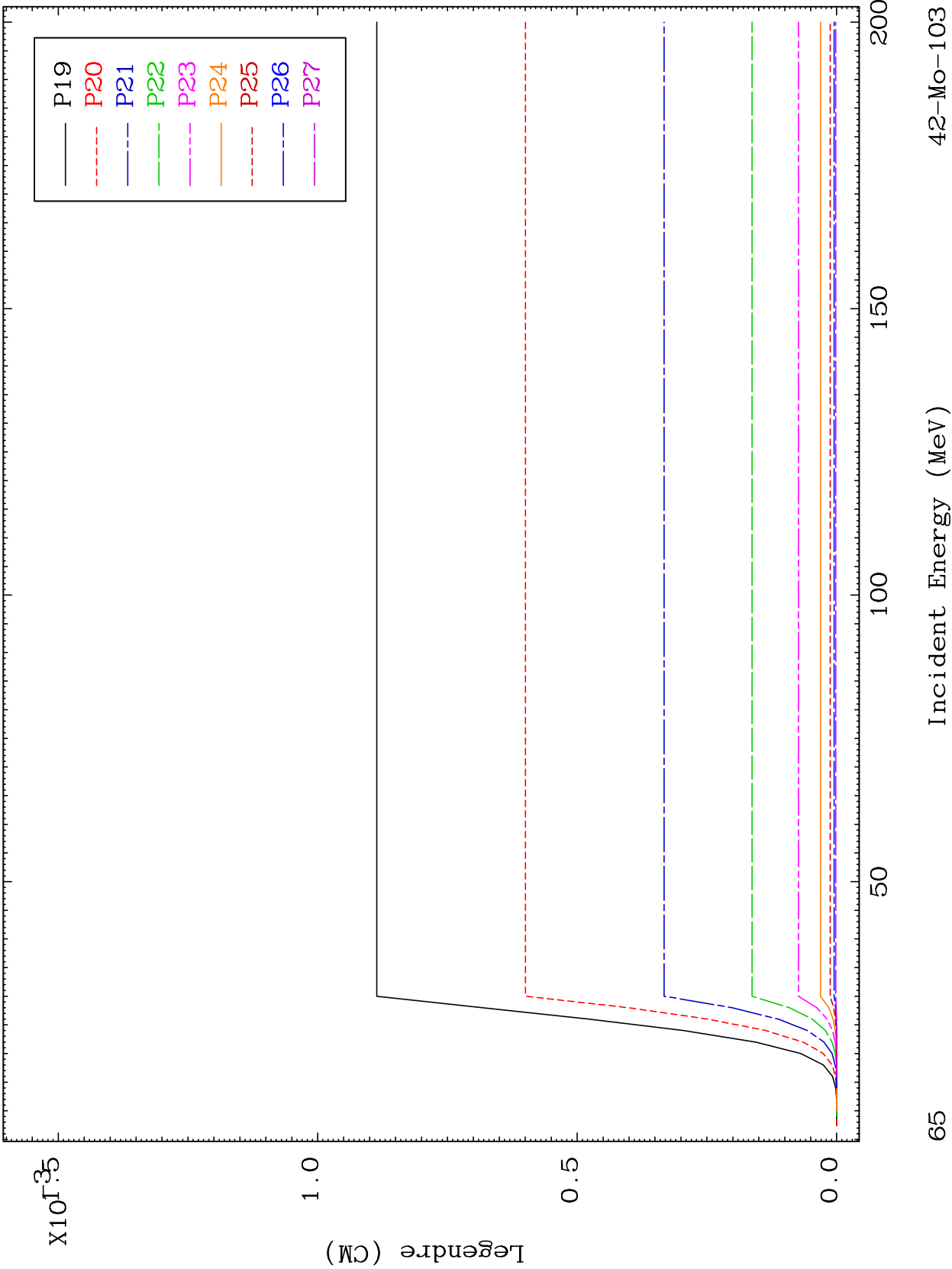
42-Mo-103



MAT 4258

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

42-Mo-103



65

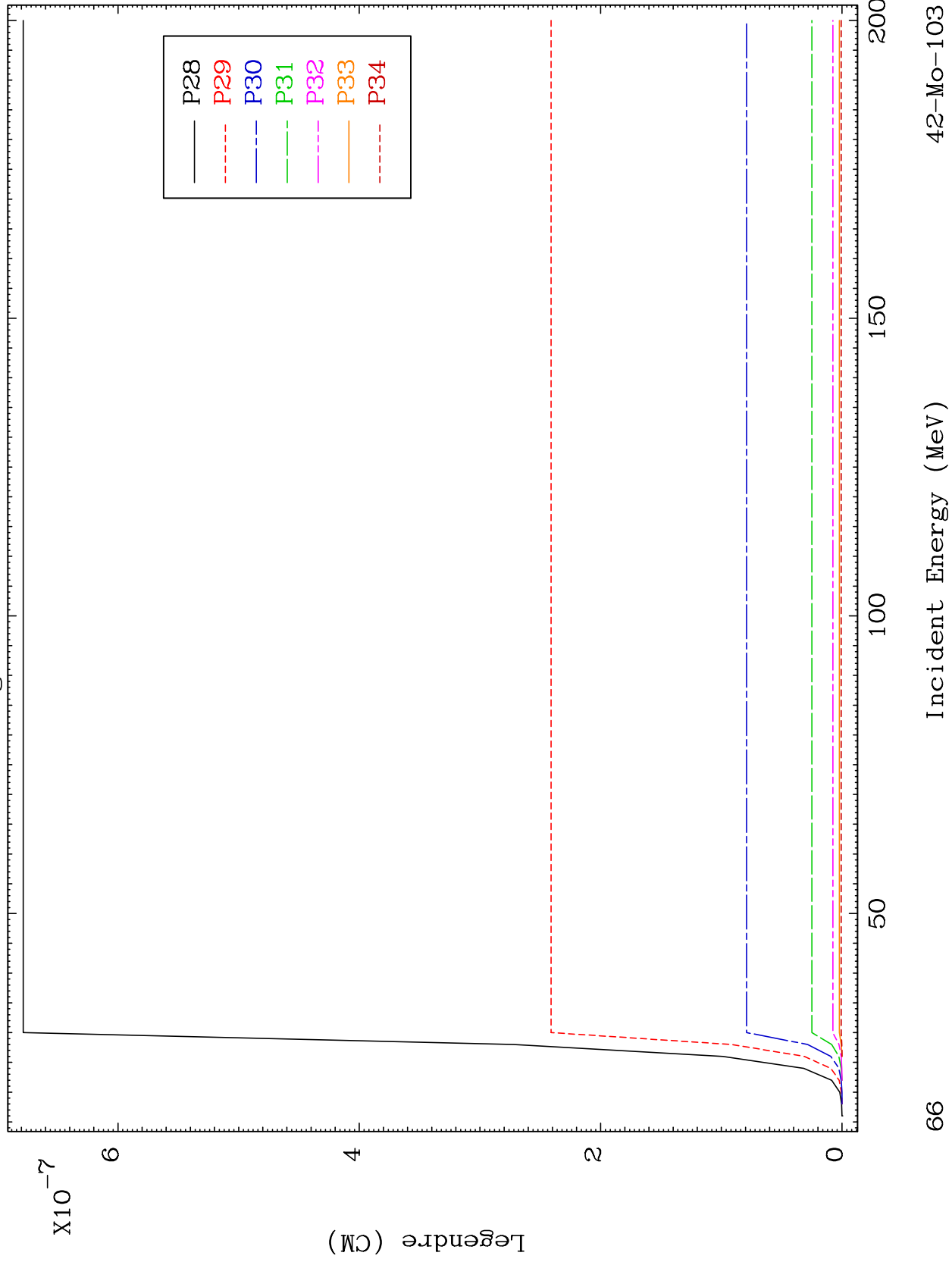
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103

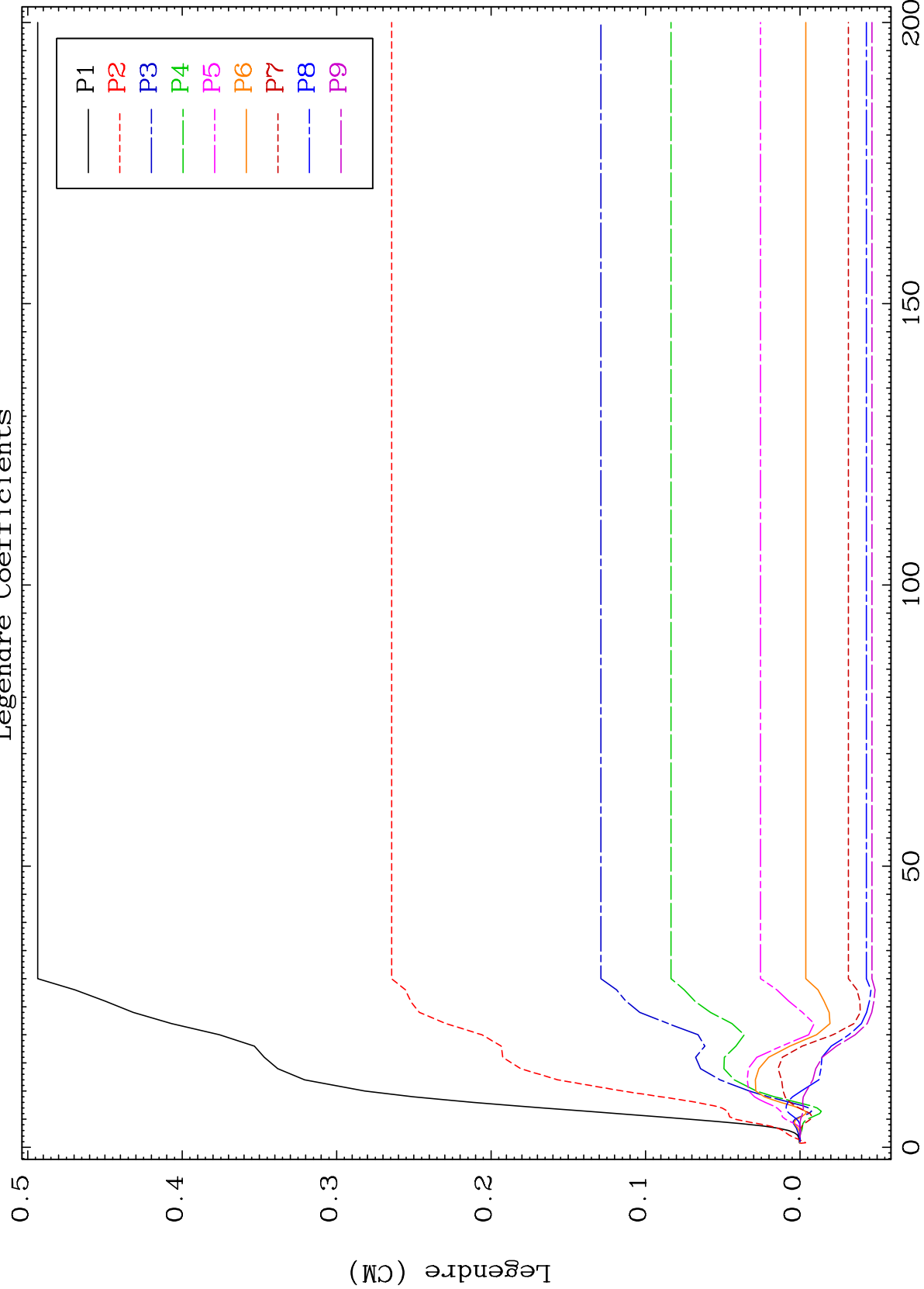


MAT 4258

MT= 63 (n,n') Level

42-Mo-103

Legendre Coefficients



67

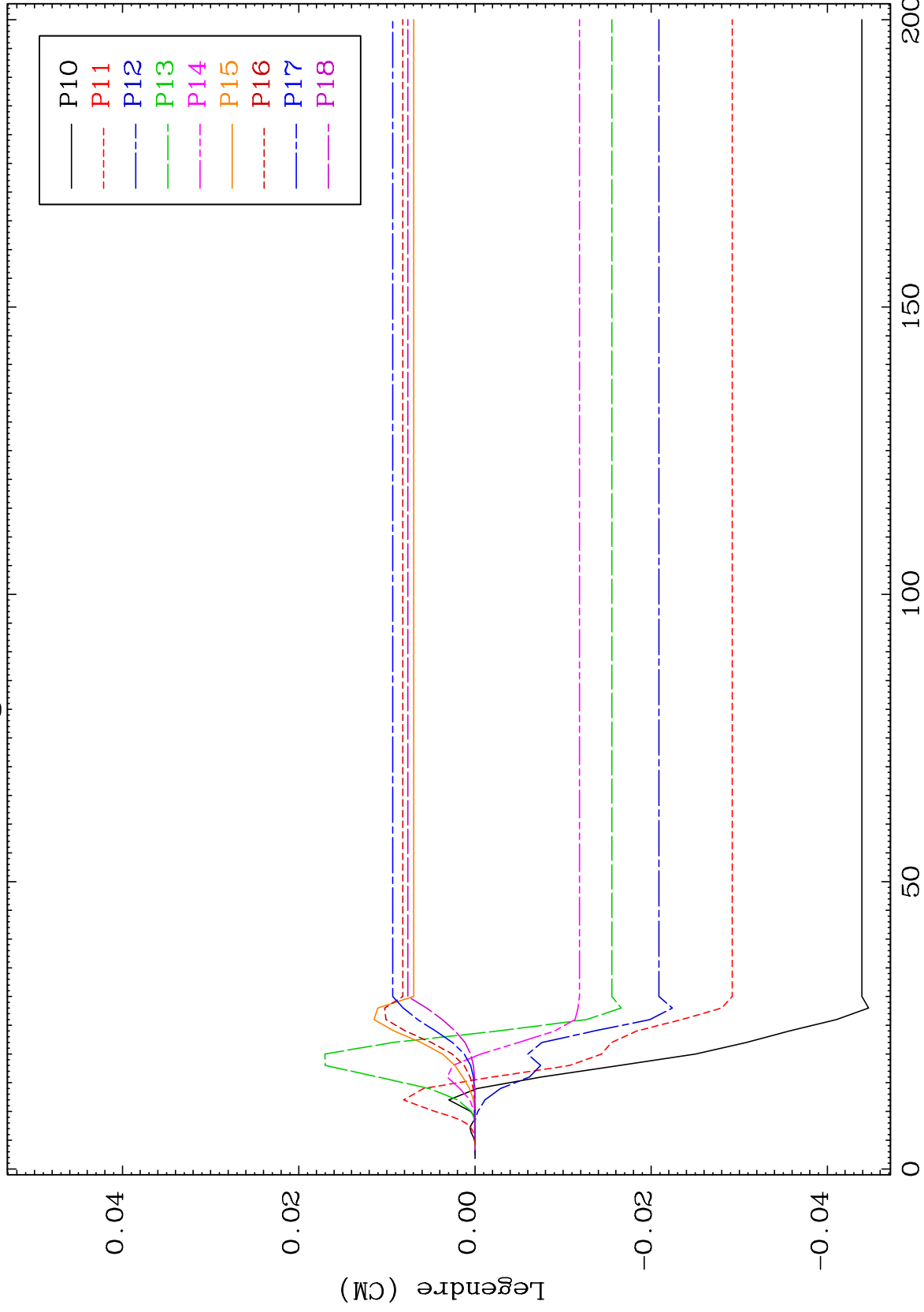
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



68

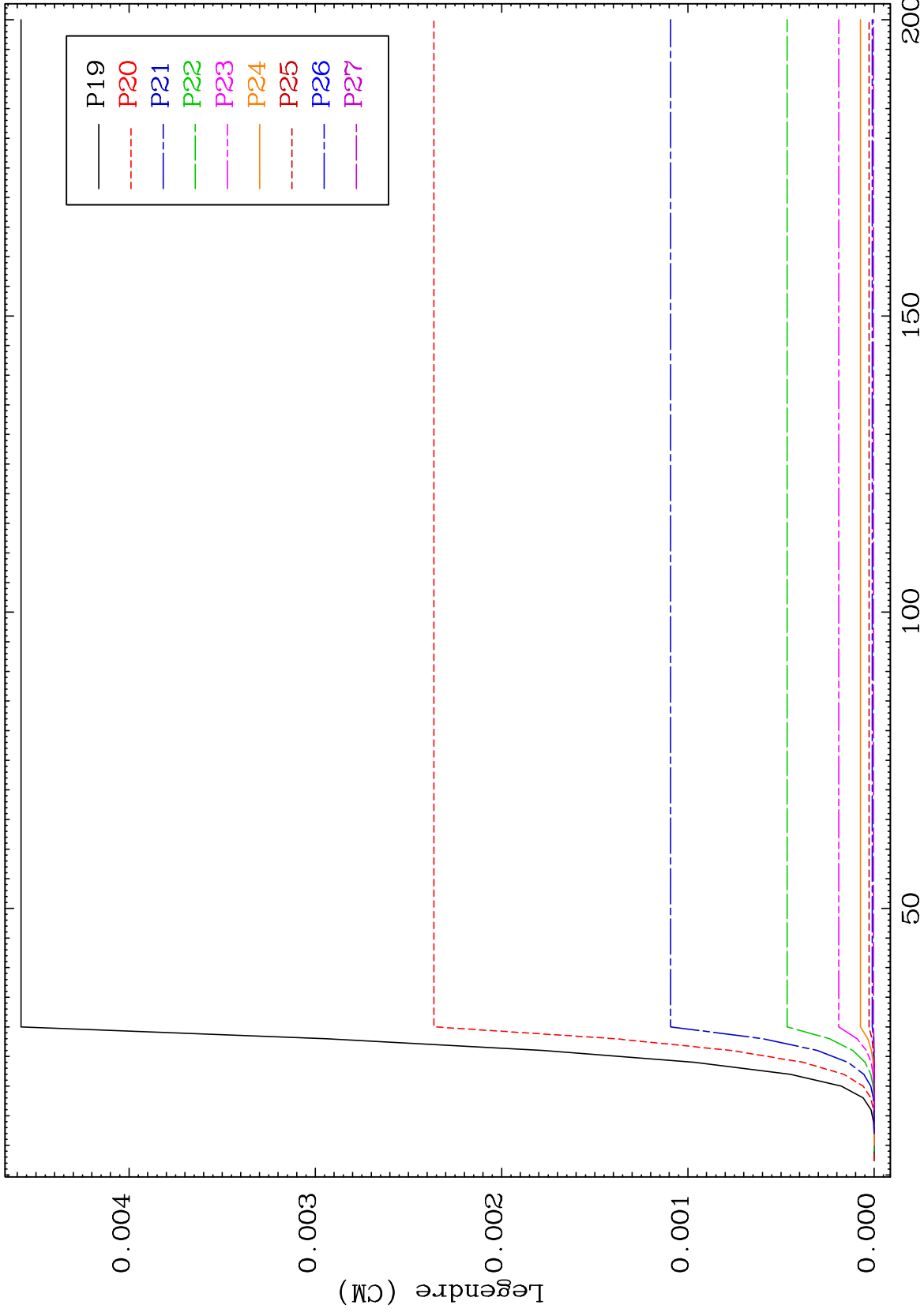
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



69

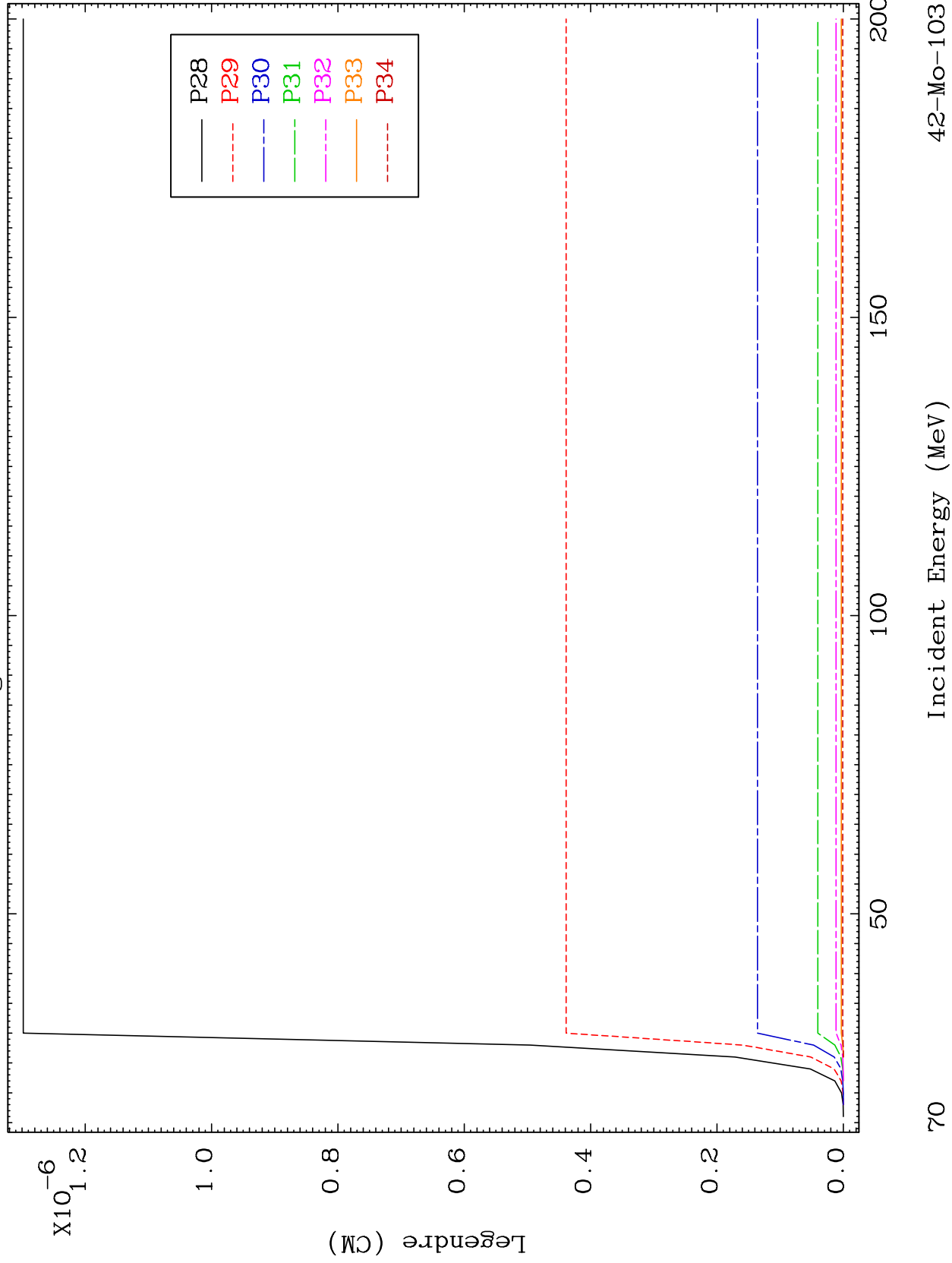
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



70

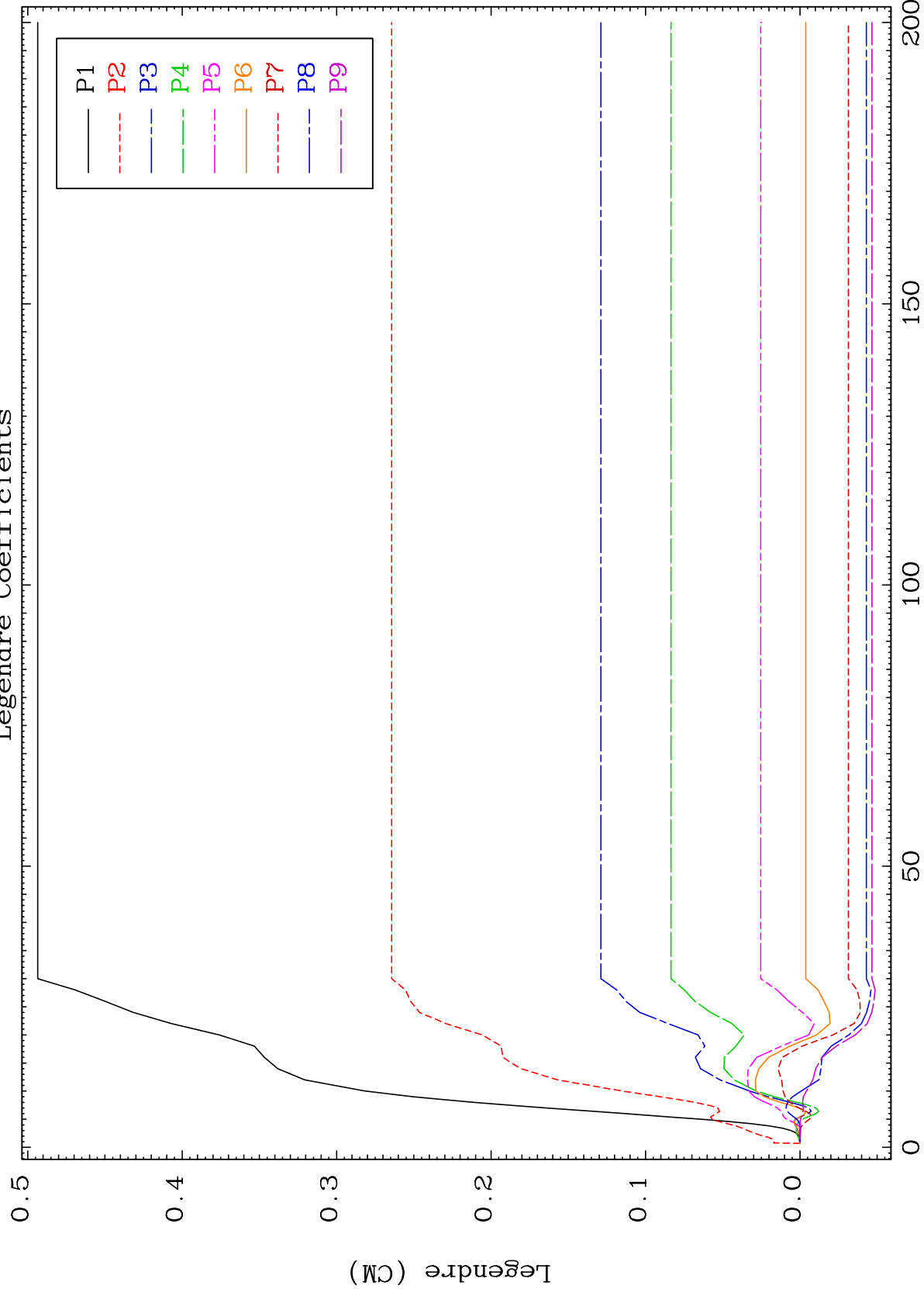
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



71

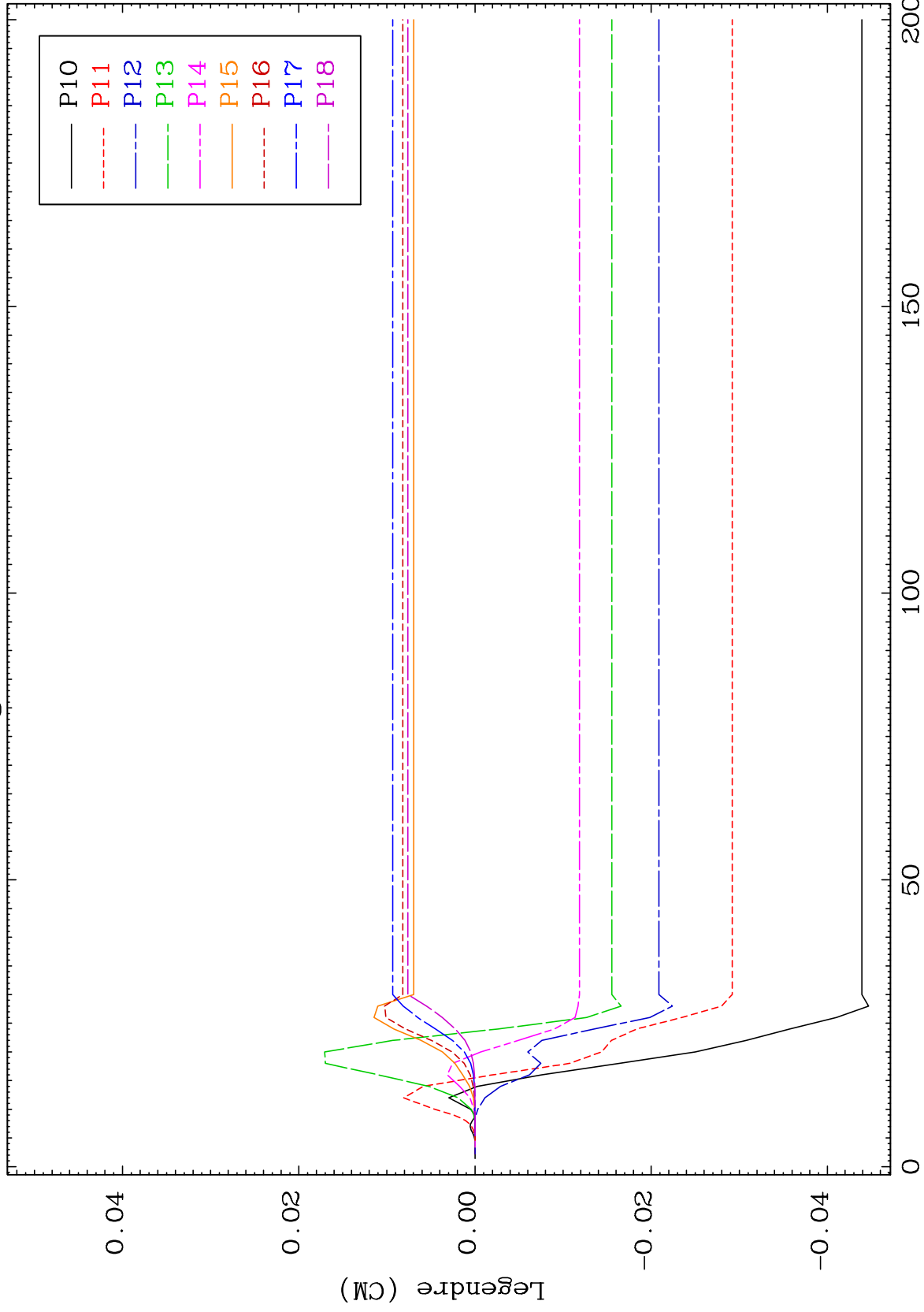
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



72

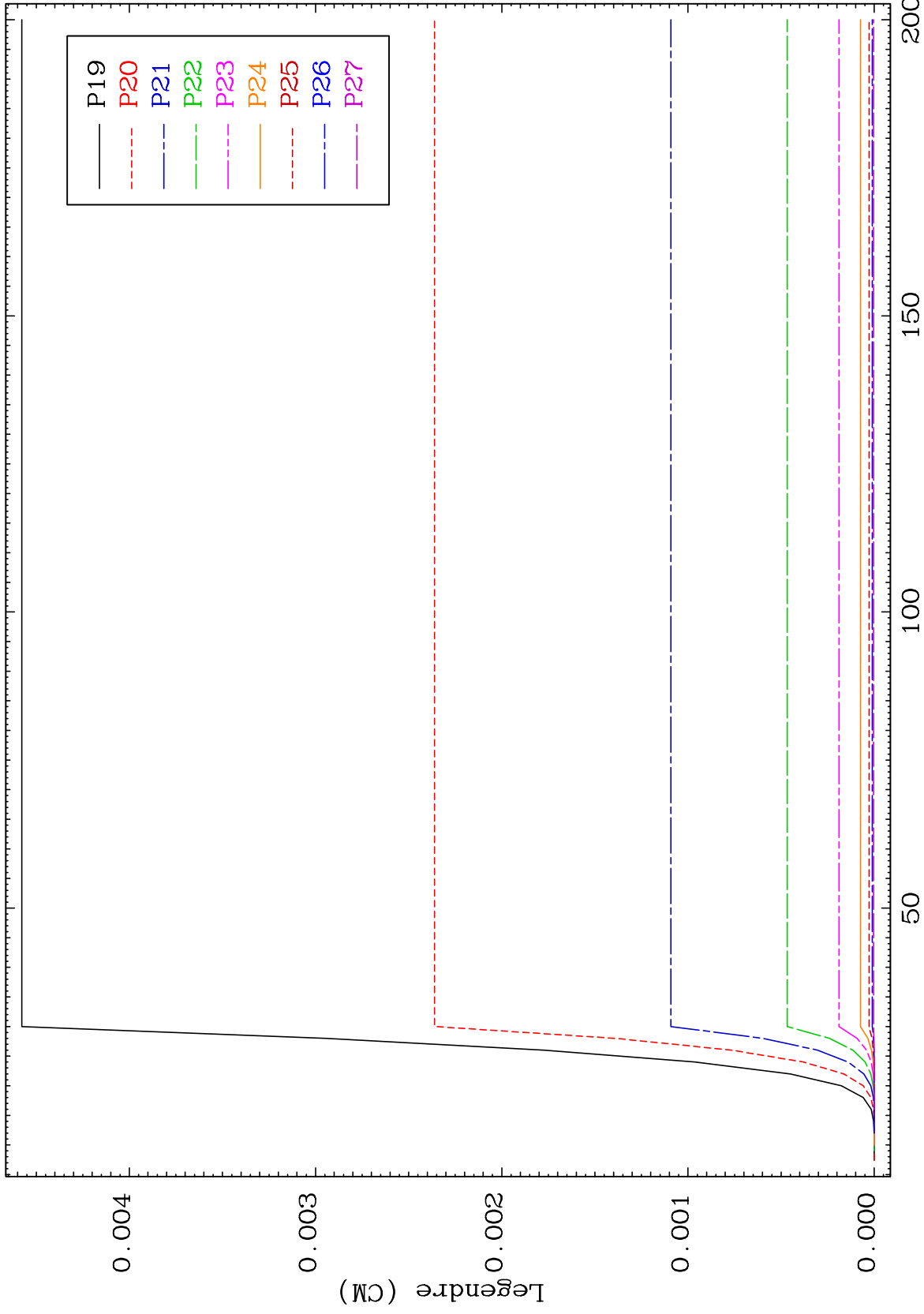
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

42-Mo-103



73

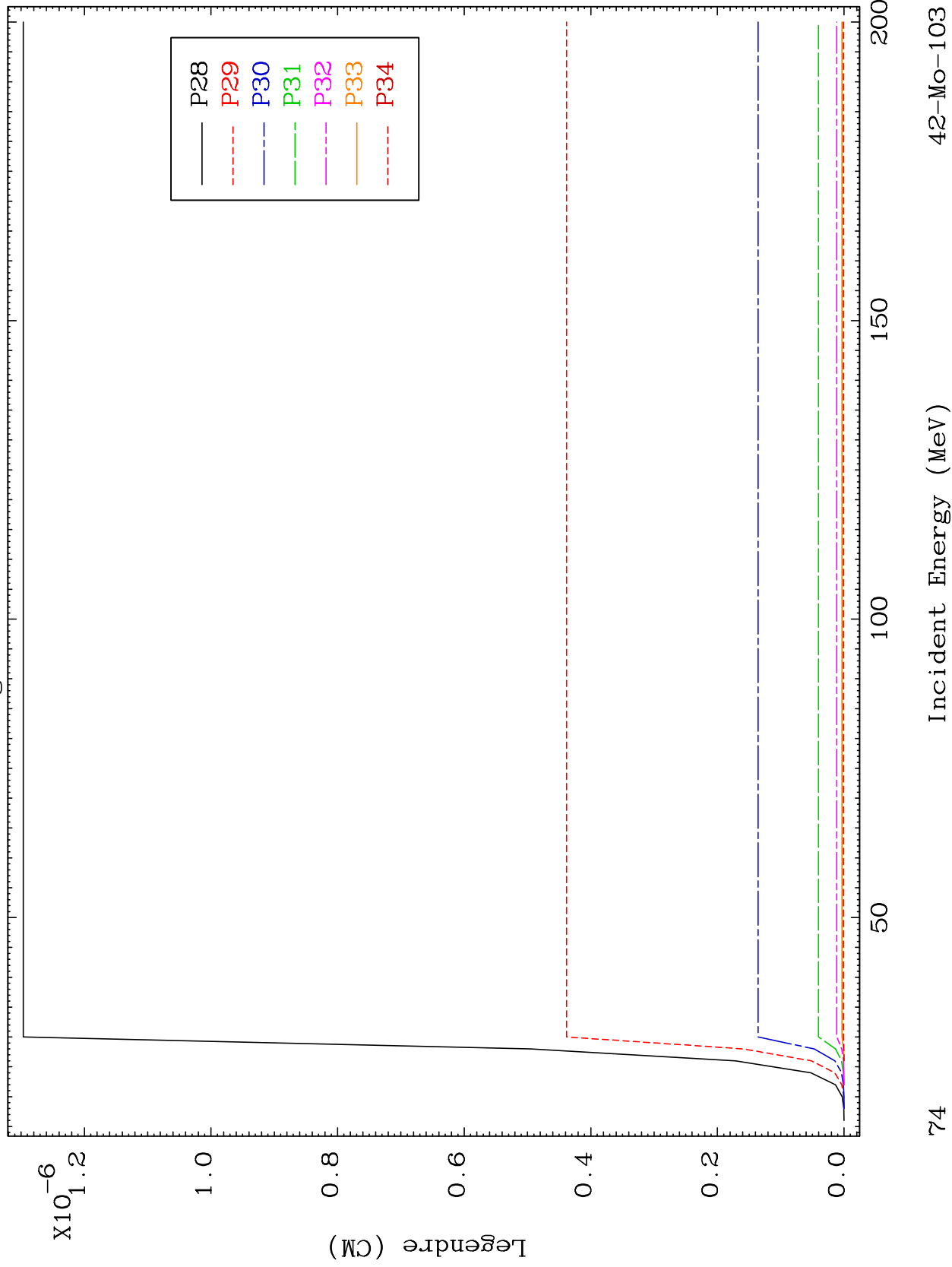
Incident Energy (MeV)

42-Mo-103

MAT 4258

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

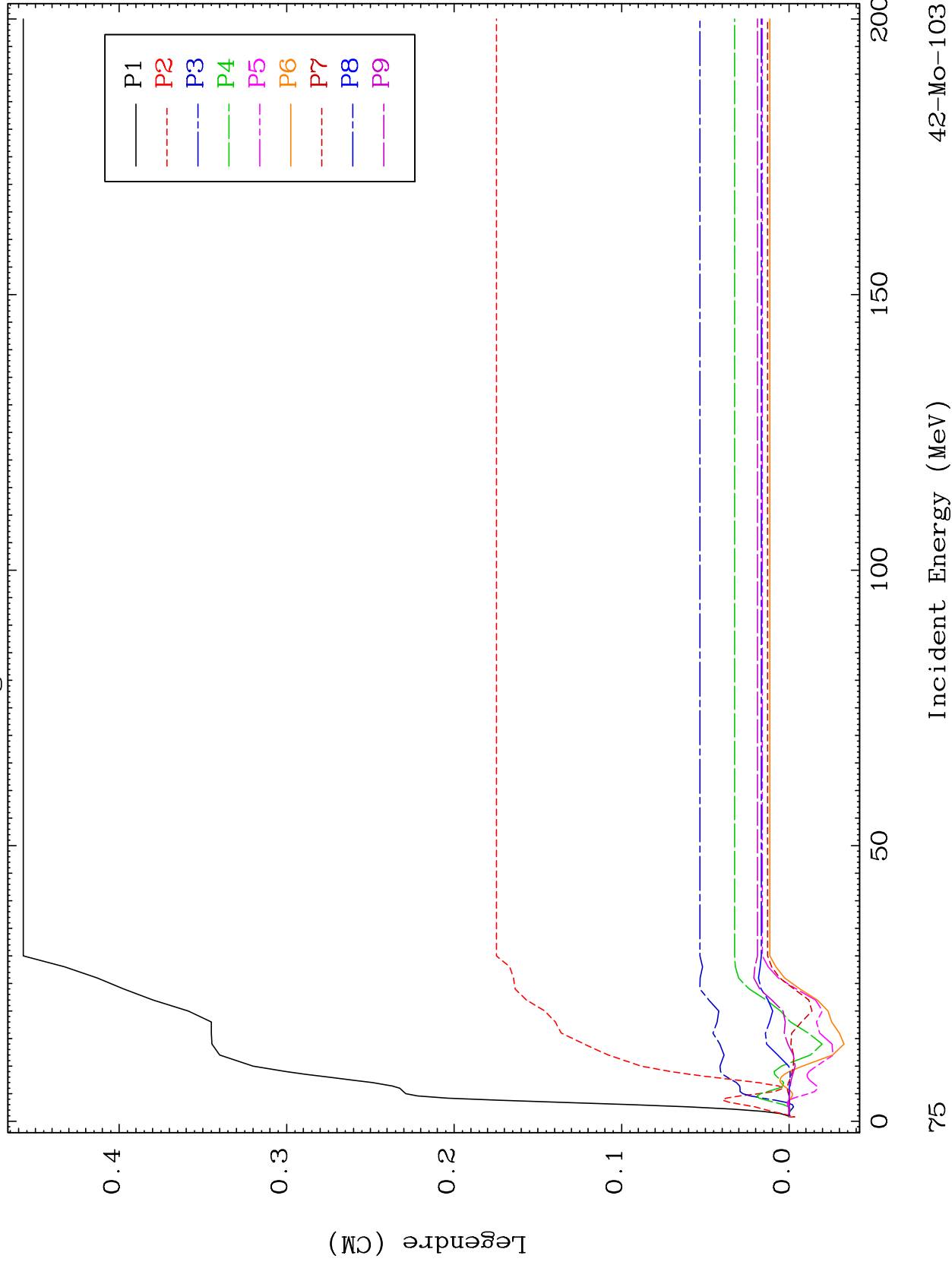
42-Mo-103



MAT 4258

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

42-Mo-103



42-Mo-103

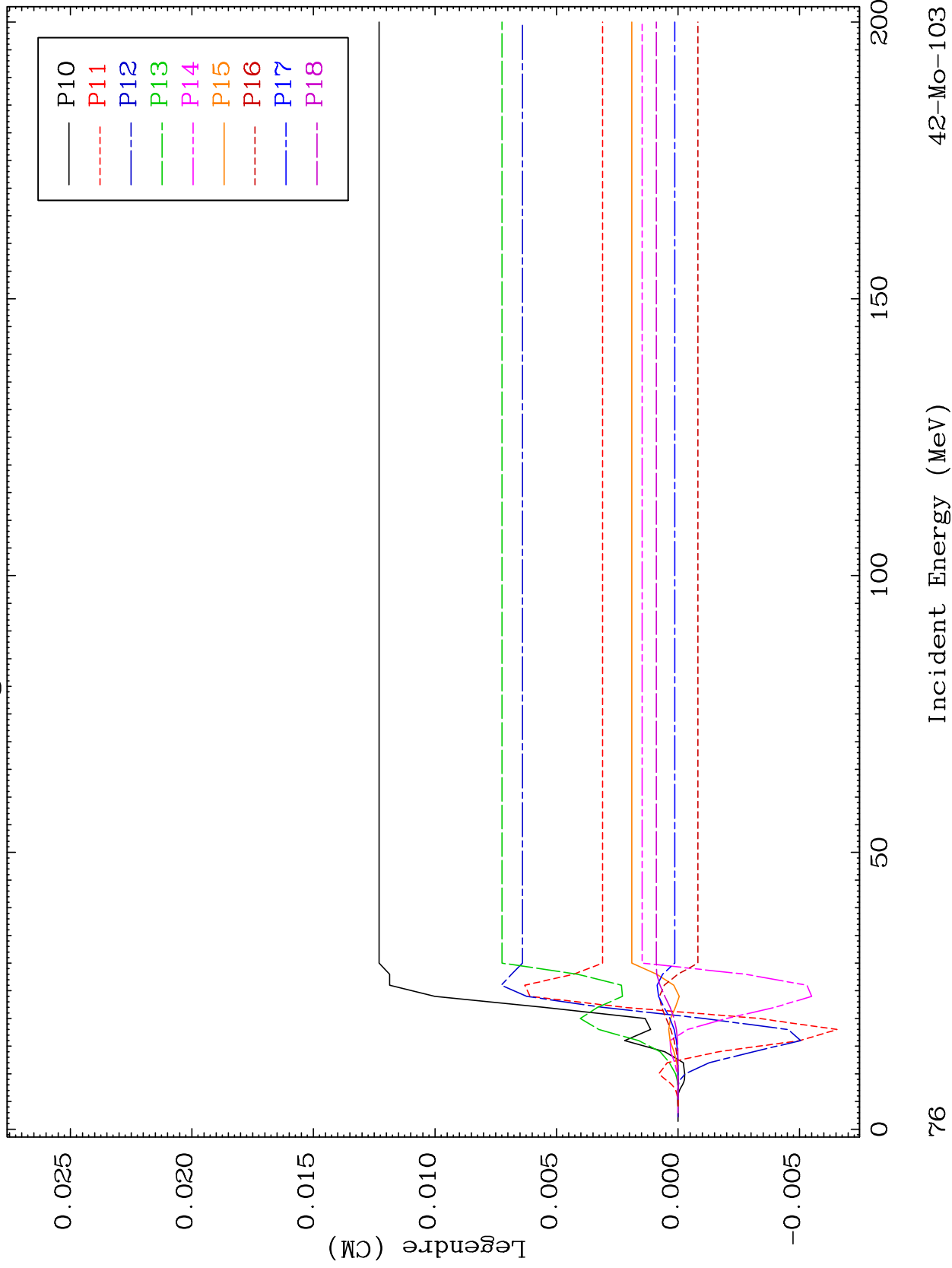
Incident Energy (MeV)

75

MAT 4258

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

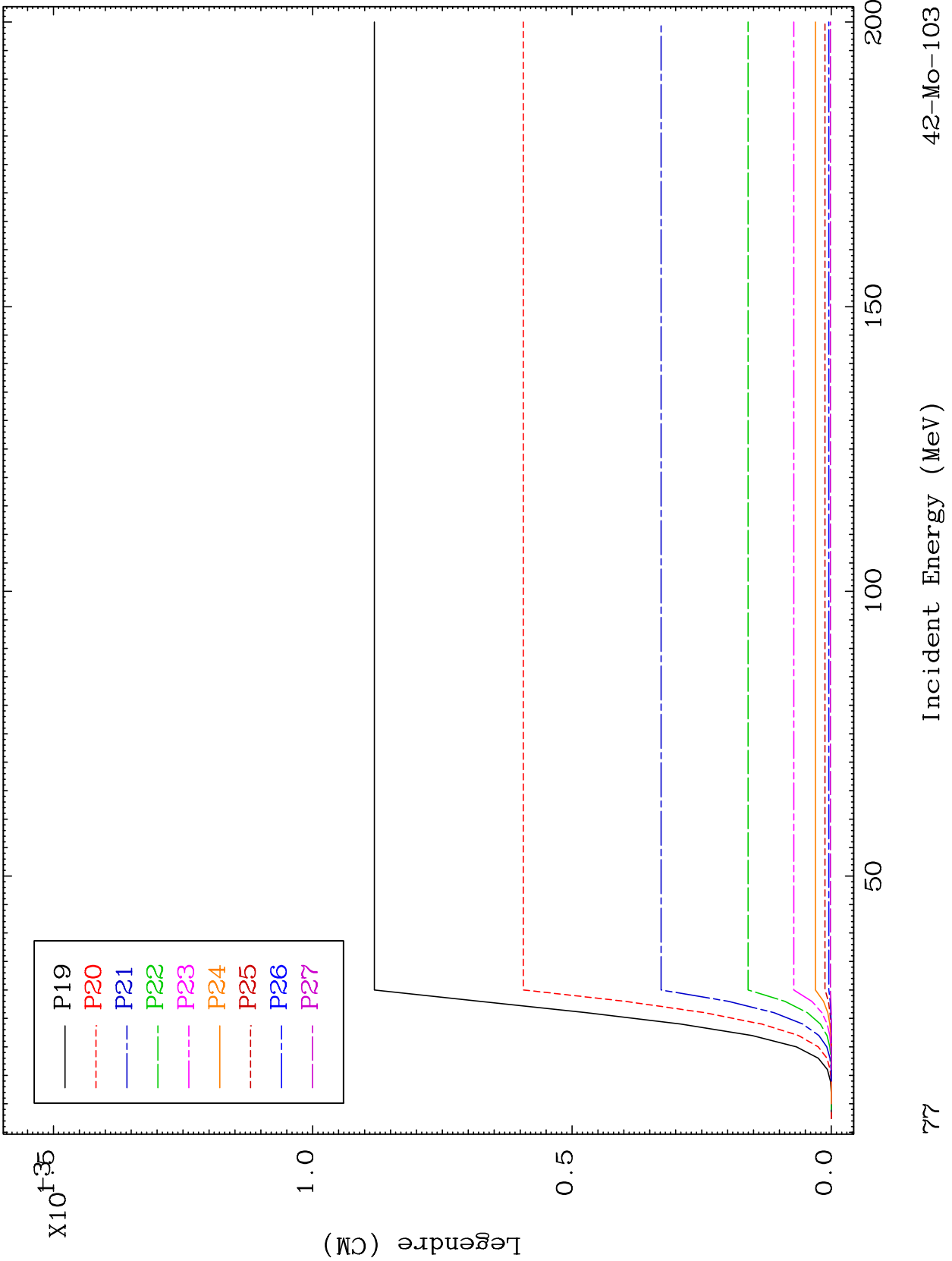
42-Mo-103



76

Incident Energy (MeV)

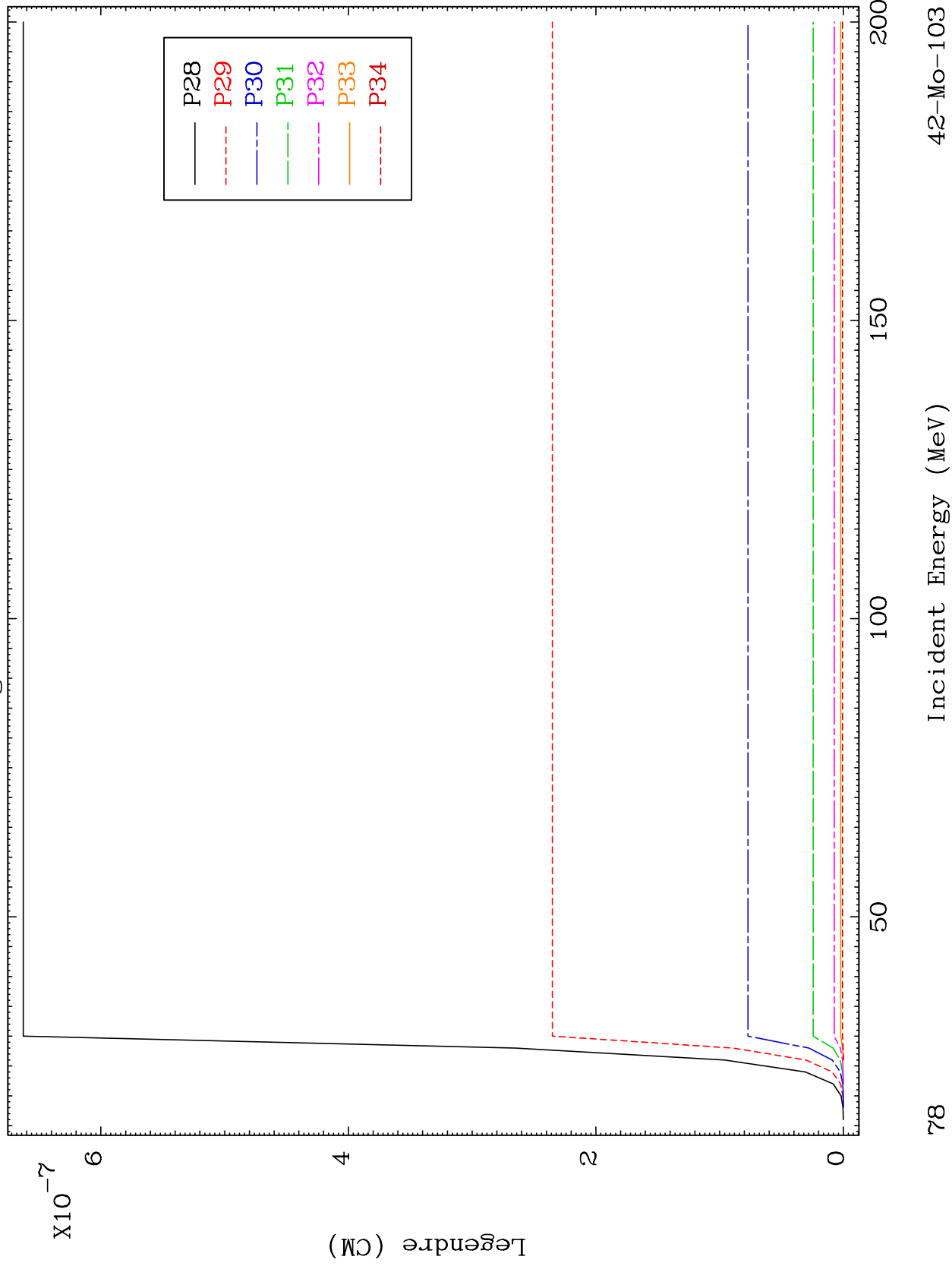
42-Mo-103



MAT 4258

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

42-Mo-103

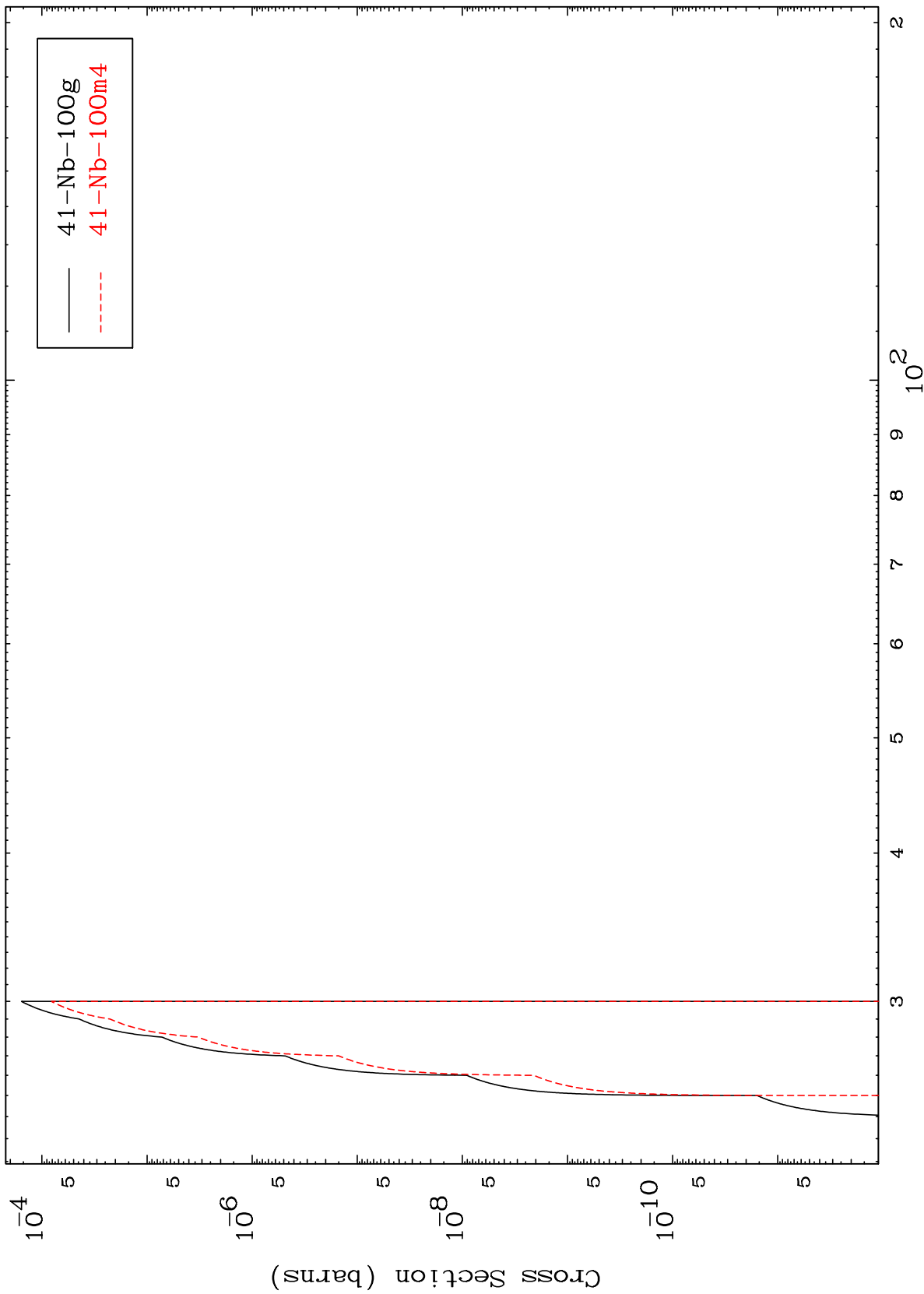


MAT 4258

(n,2n) d

42-Mo-103

Radionuclide Production Cross Section

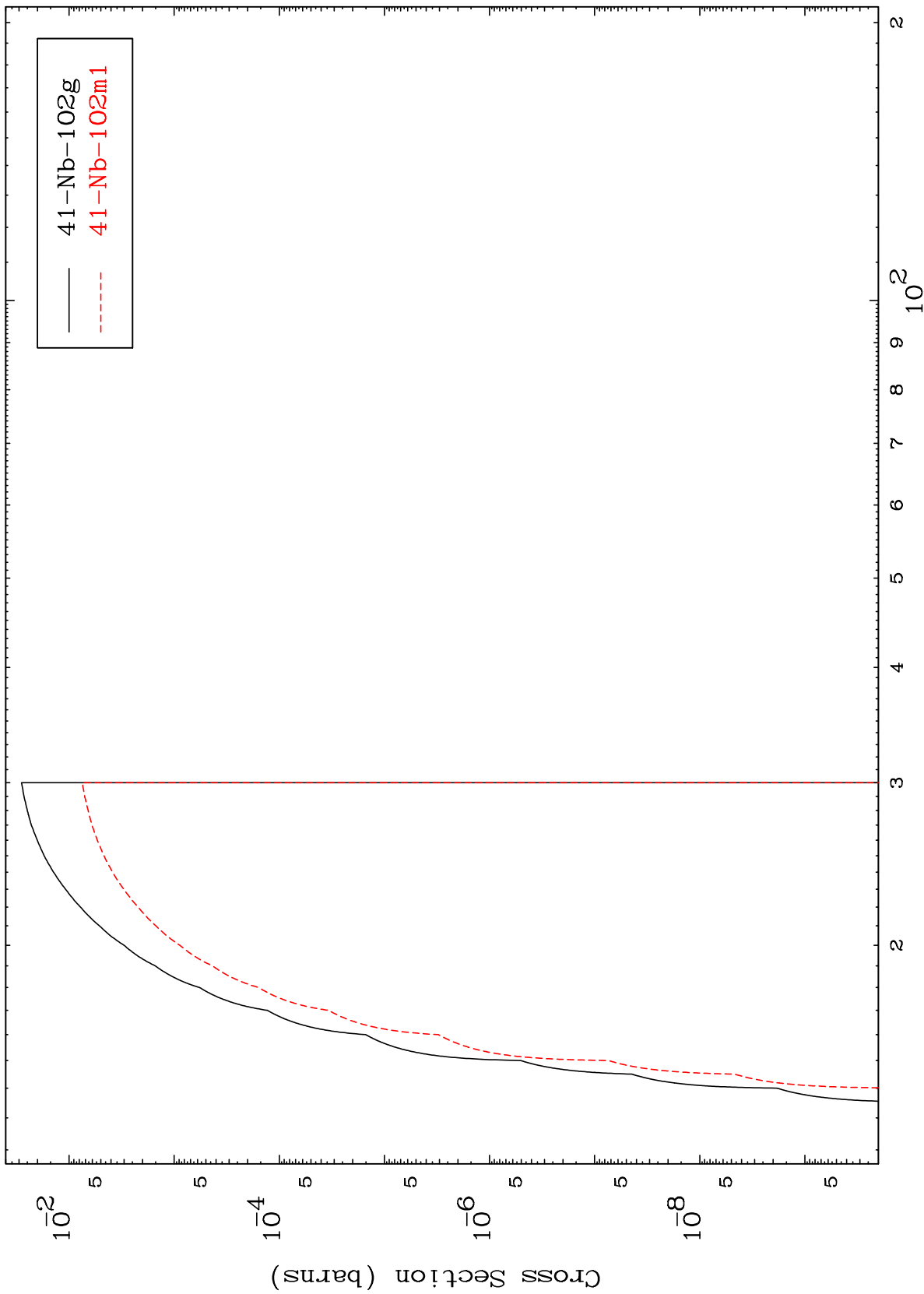


79

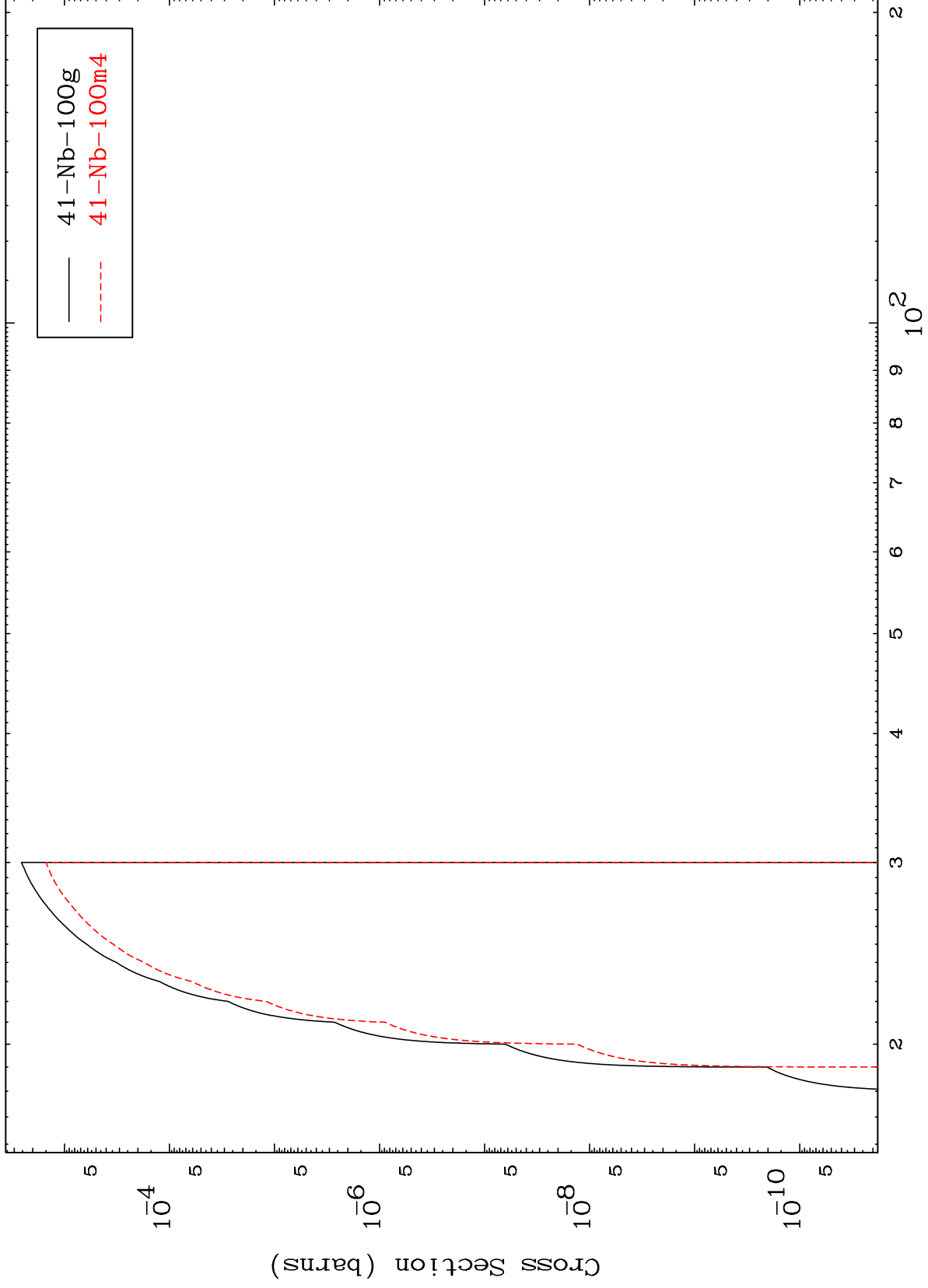
Incident Energy (MeV)

42-Mo-103

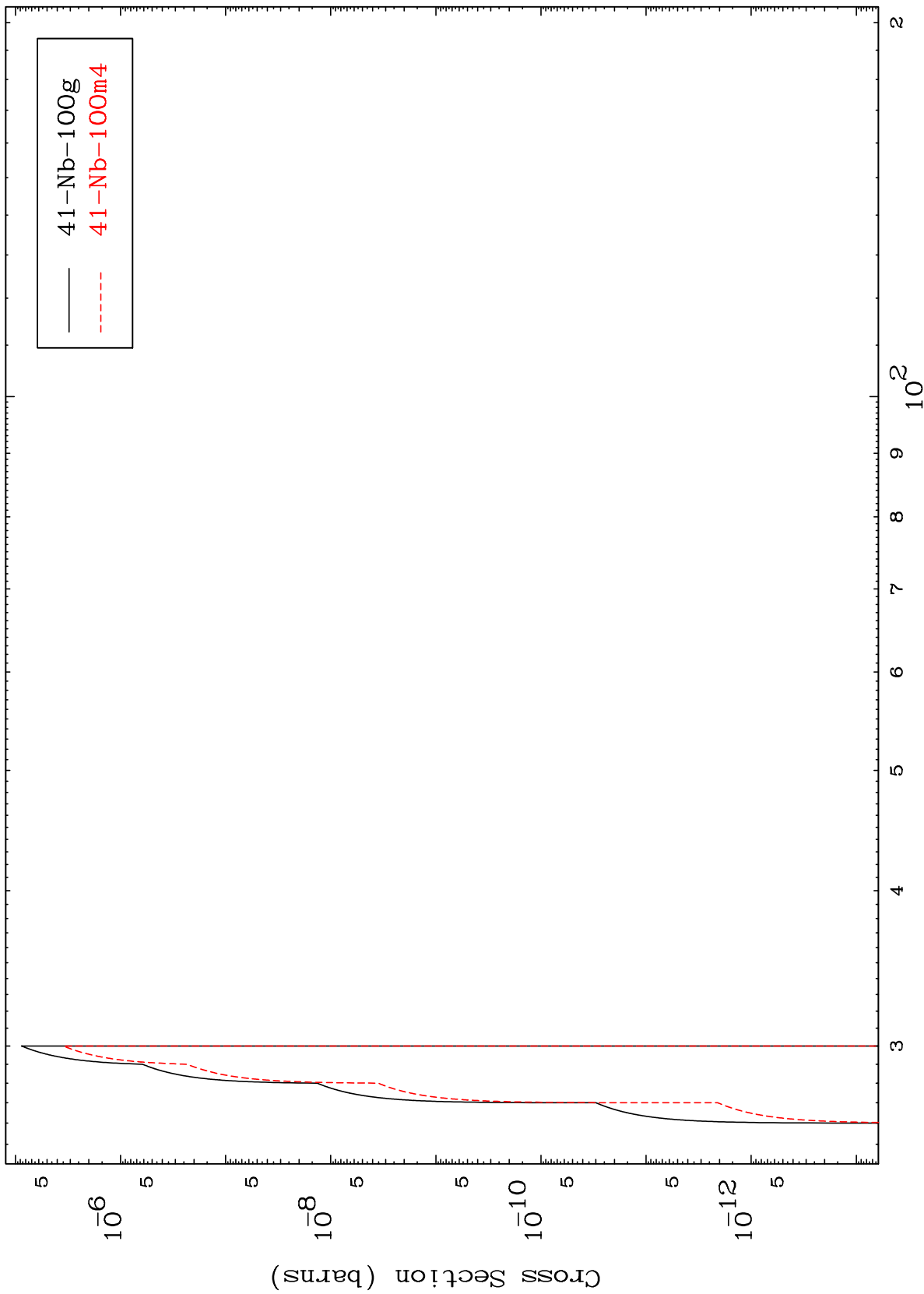
(n,n') p  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



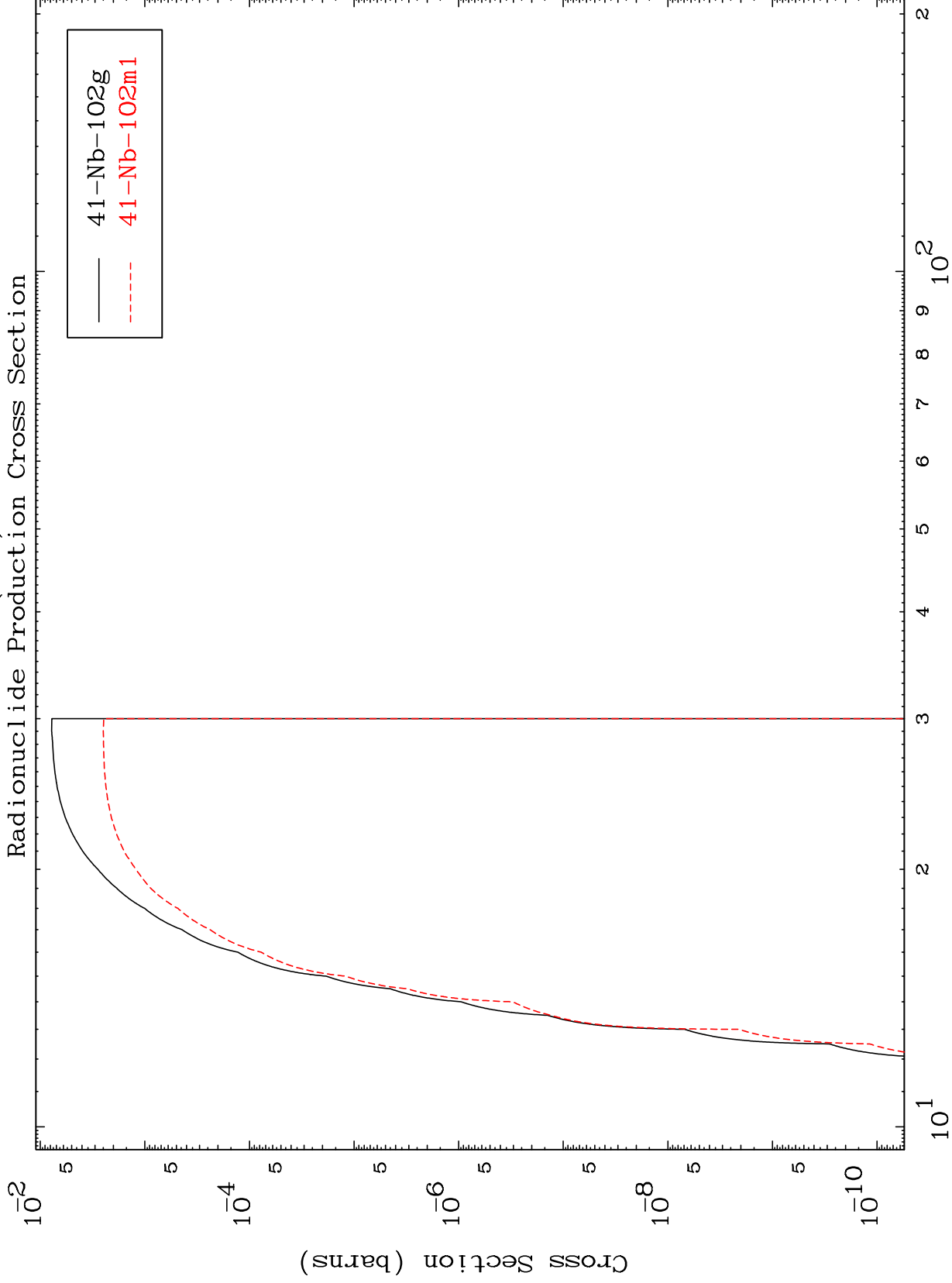
Radionuclide Production Cross Section



MAT 4258

(n,d)

42-Mo-103



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Incident Energy (MeV)

42-Mo-103