

Program EVALPLOT  
(Version 2021-1)

by

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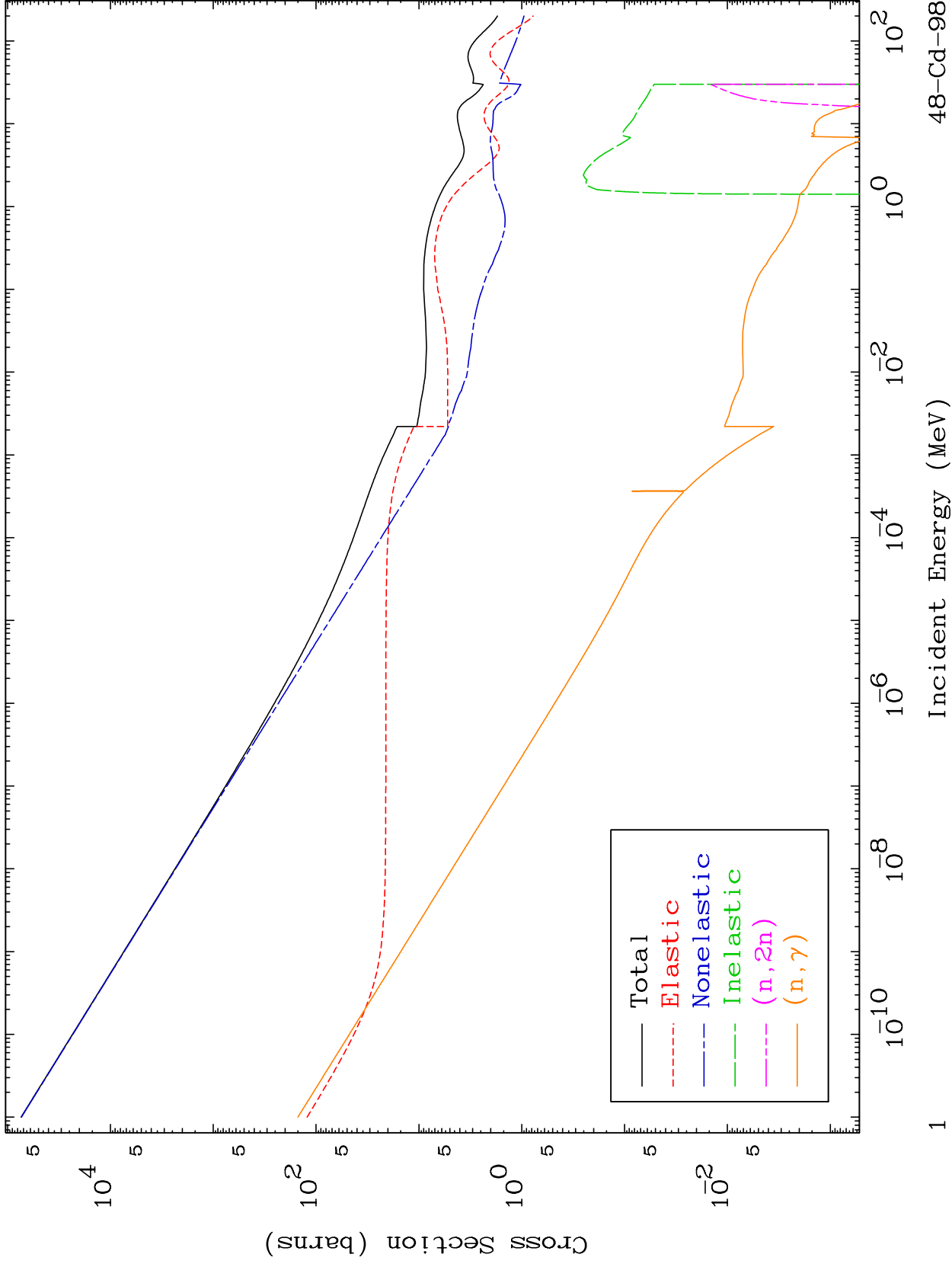
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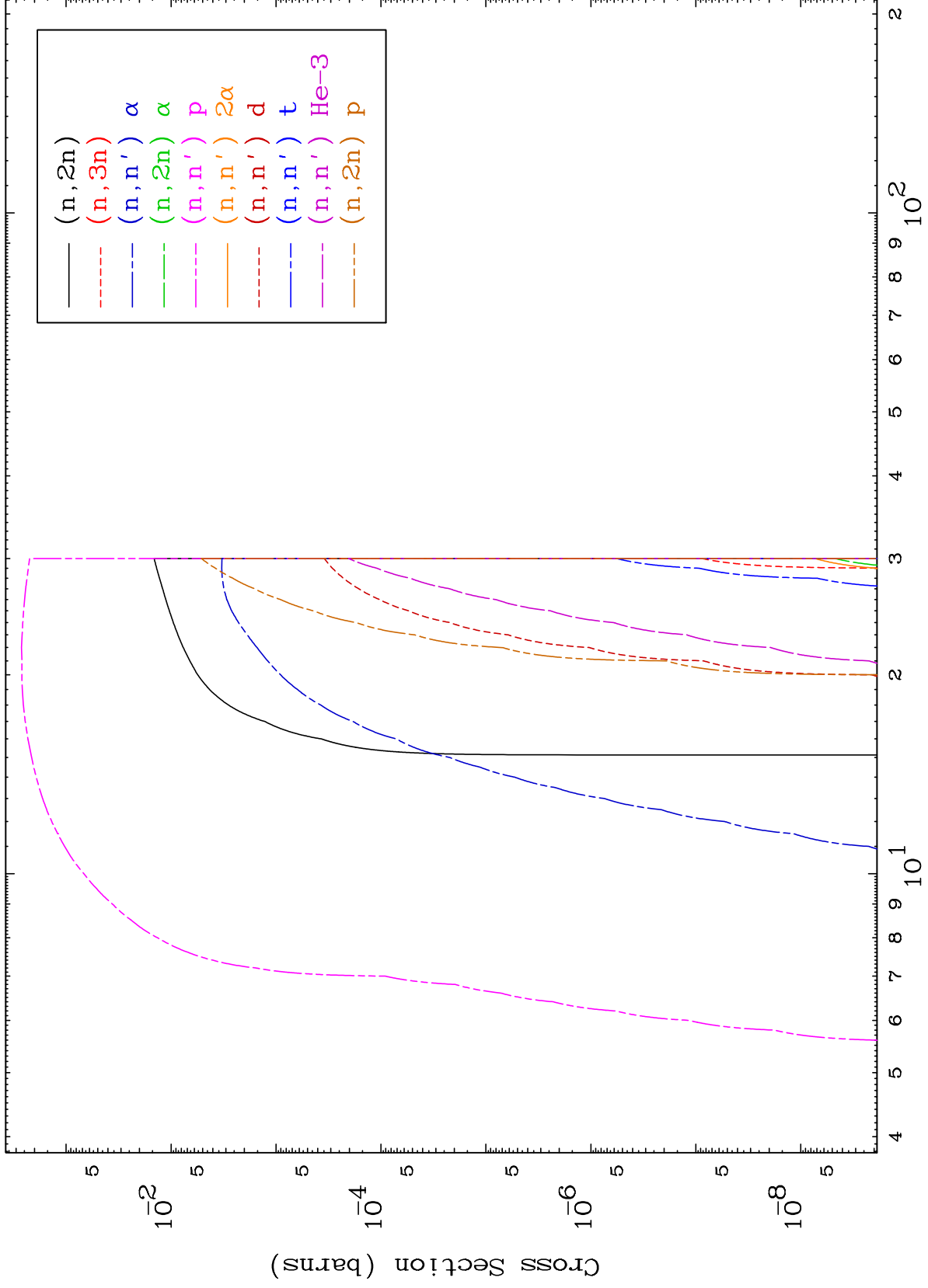
Press Mouse Button to Start

MAT 4801

Neutron Major  
293 Kelvin Cross Sections

48-Cd-98

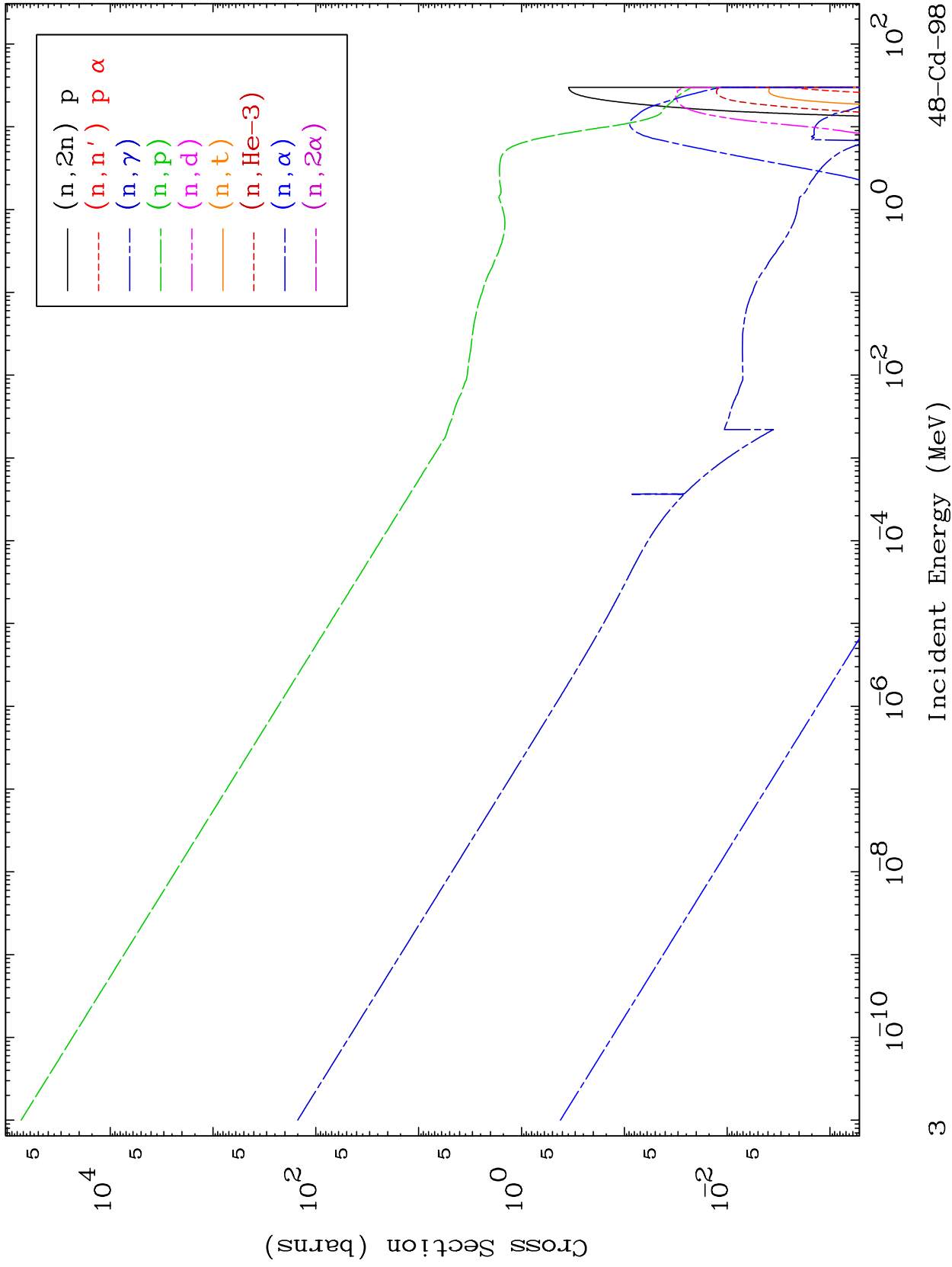




MAT 4801

Neutron Absorption  
293 Kelvin Cross Sections

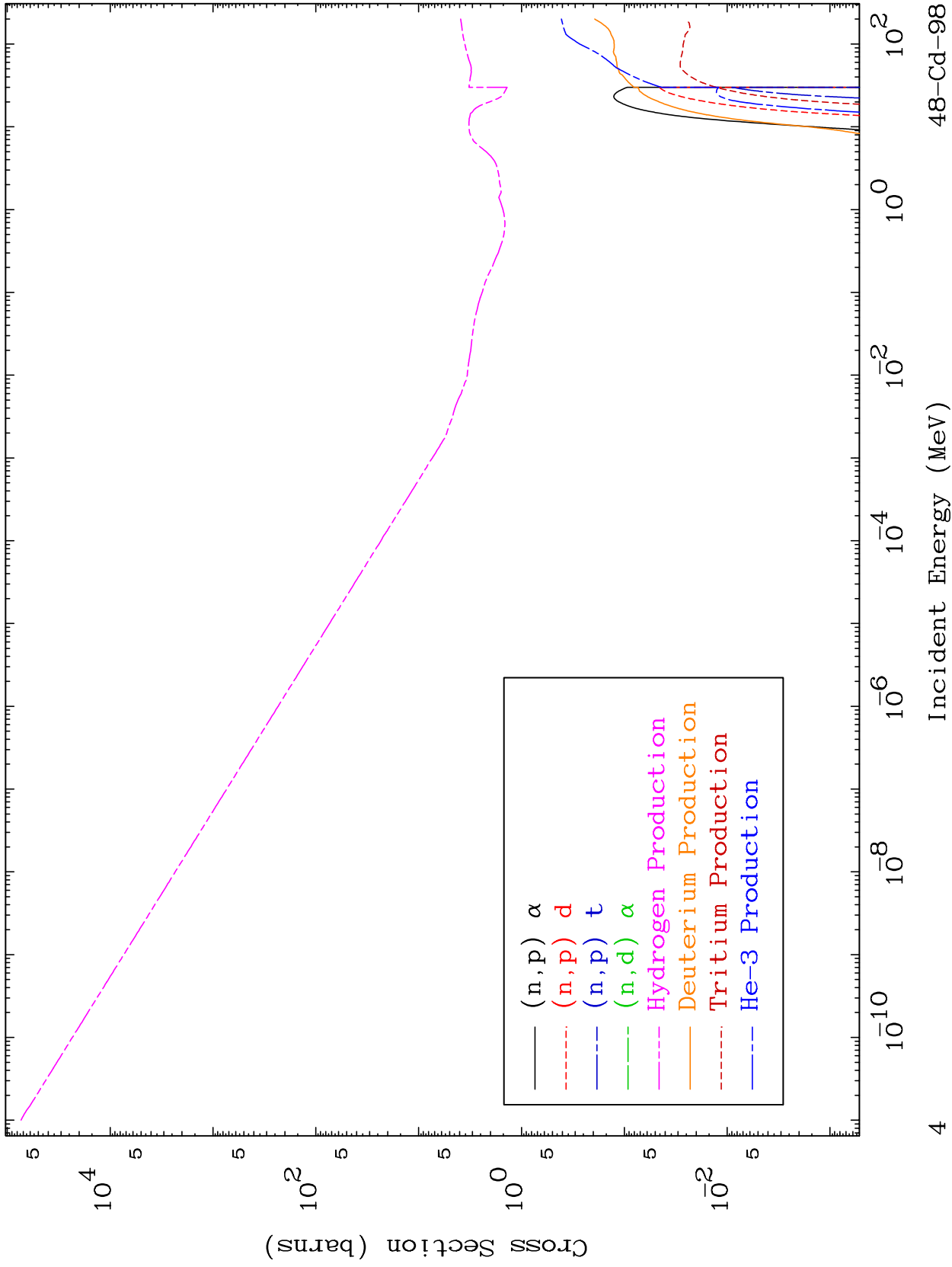
48-Cd-98



MAT 4801

Neutron Absorption  
293 Kelvin Cross Sections

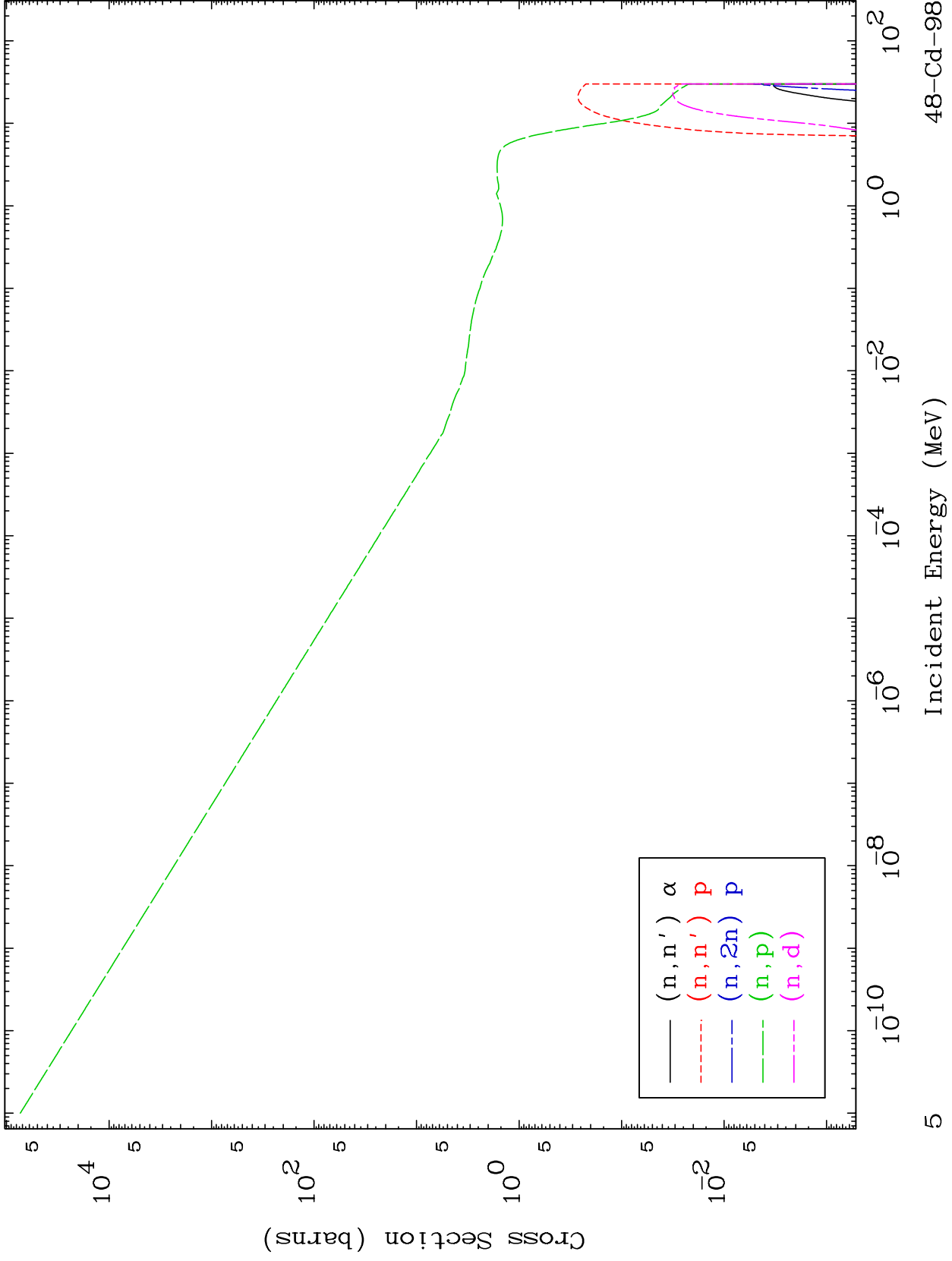
48-Cd-98

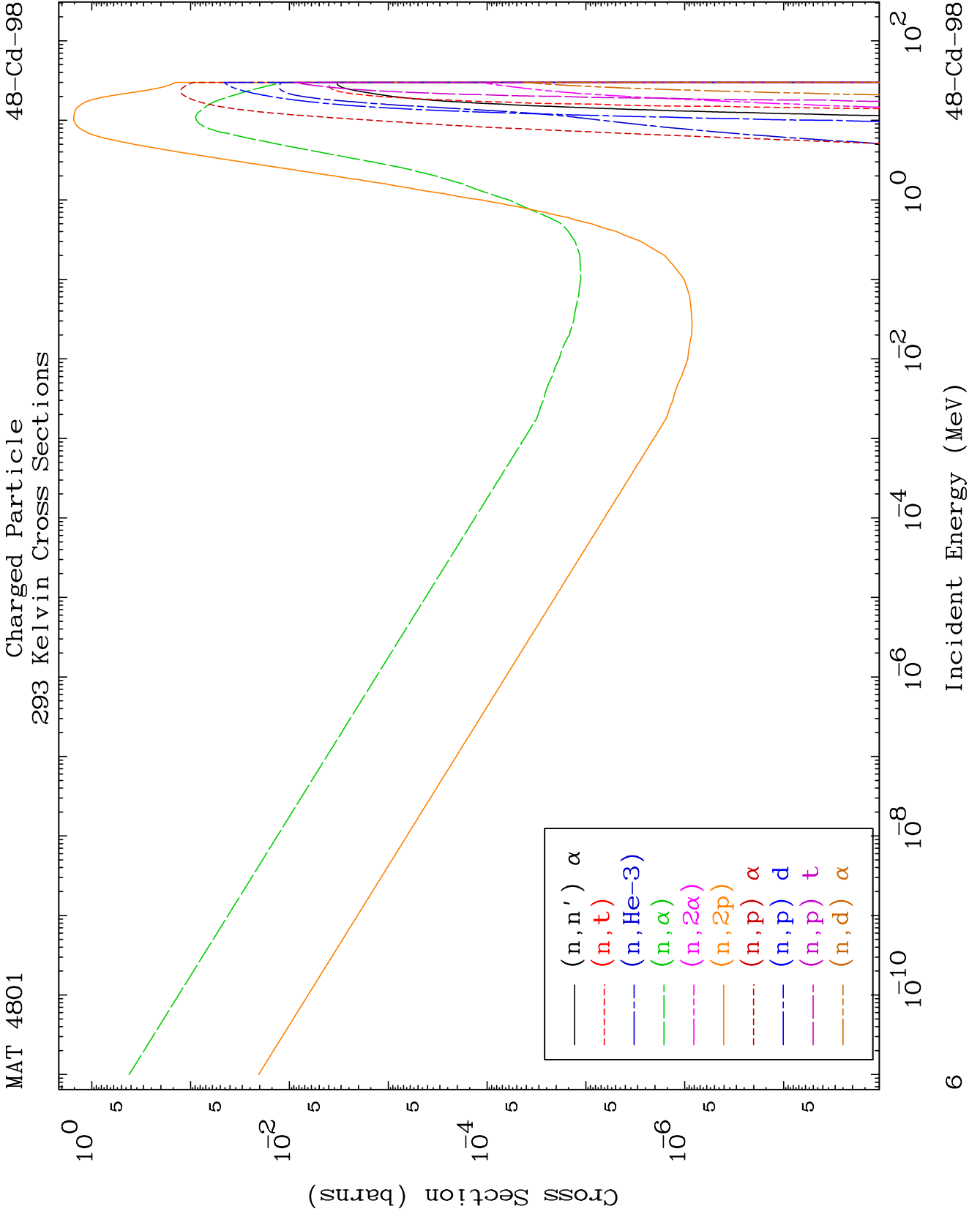


MAT 4801

Charged Particle  
293 Kelvin Cross Sections

48-Cd-98

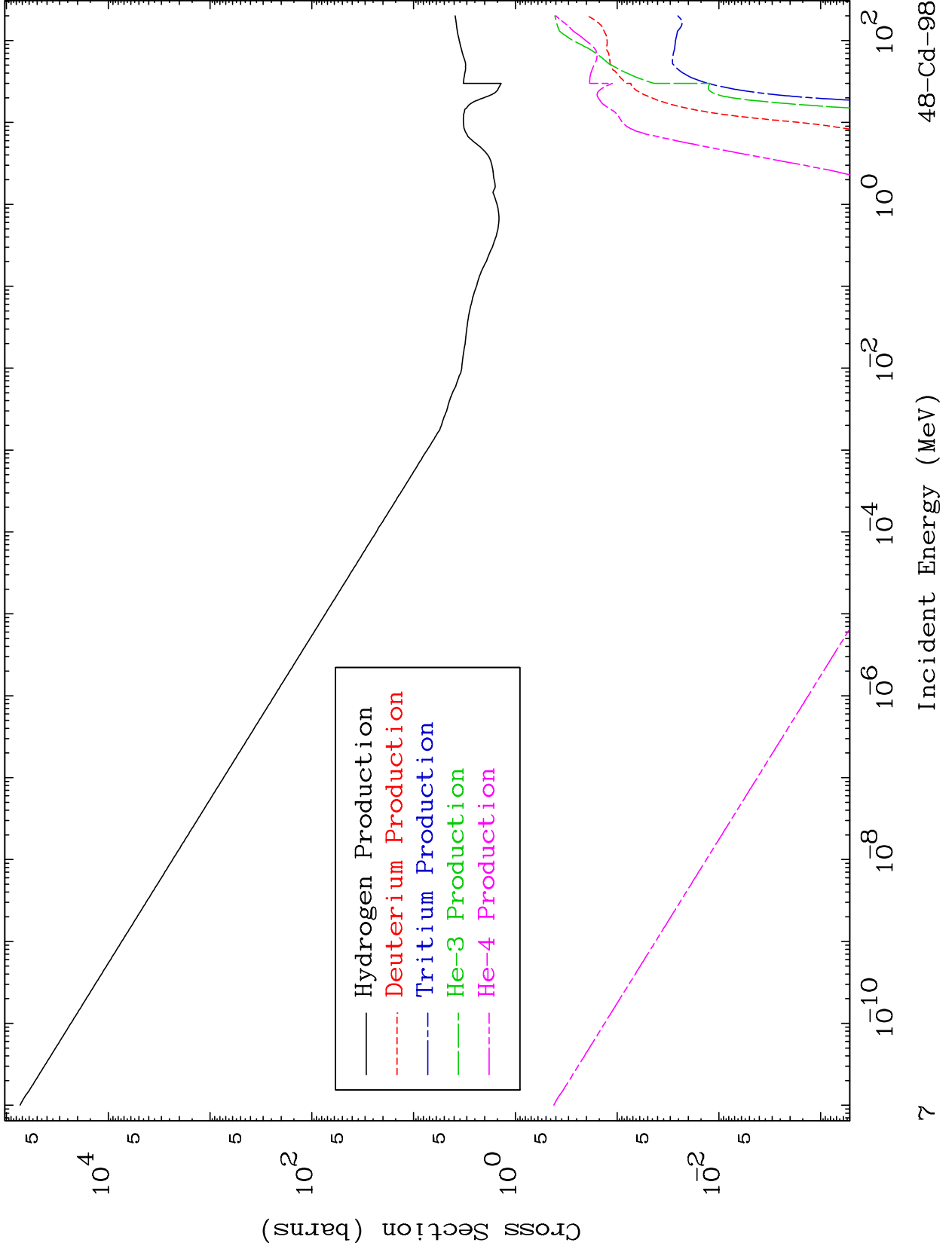




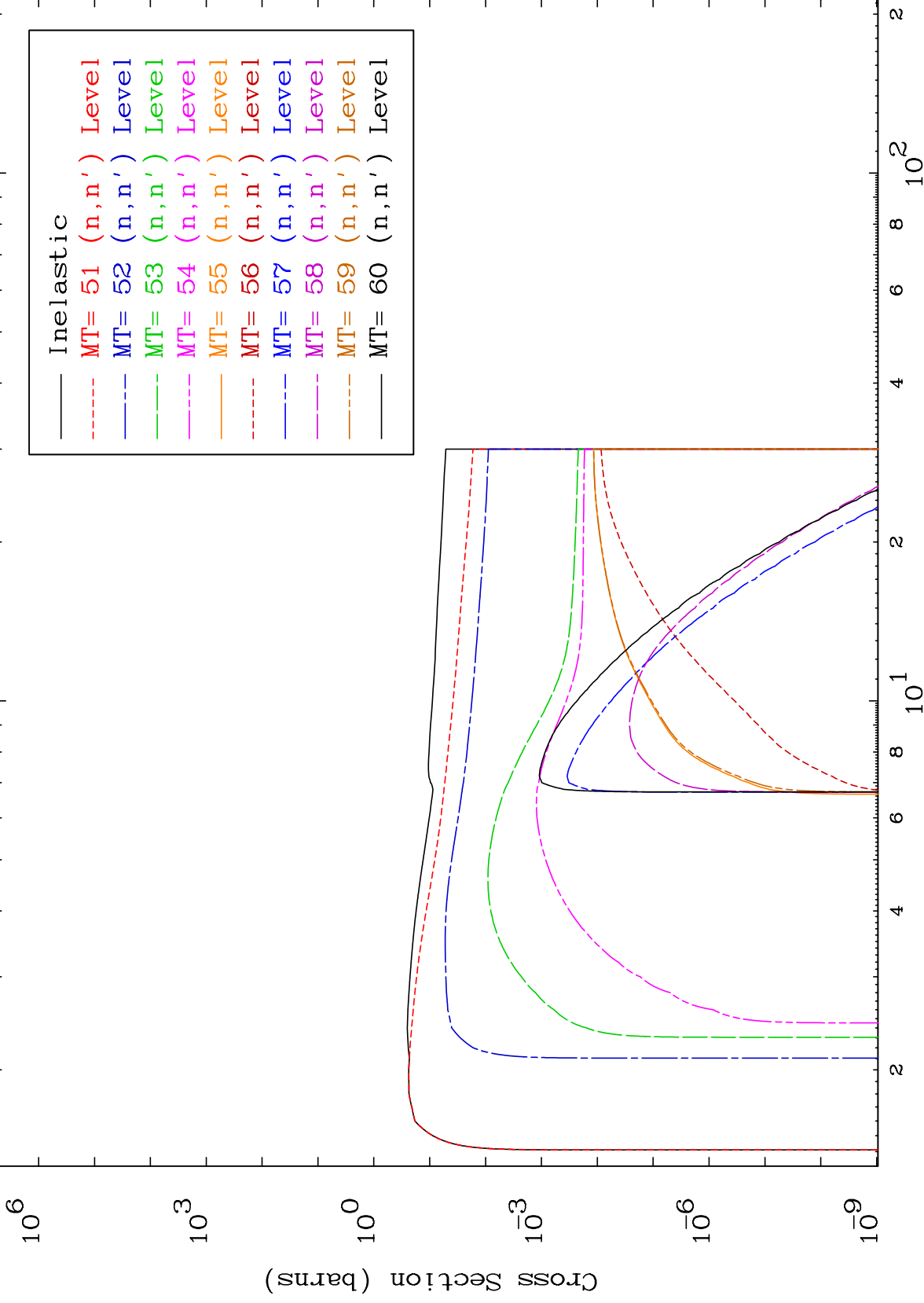
MAT 4801

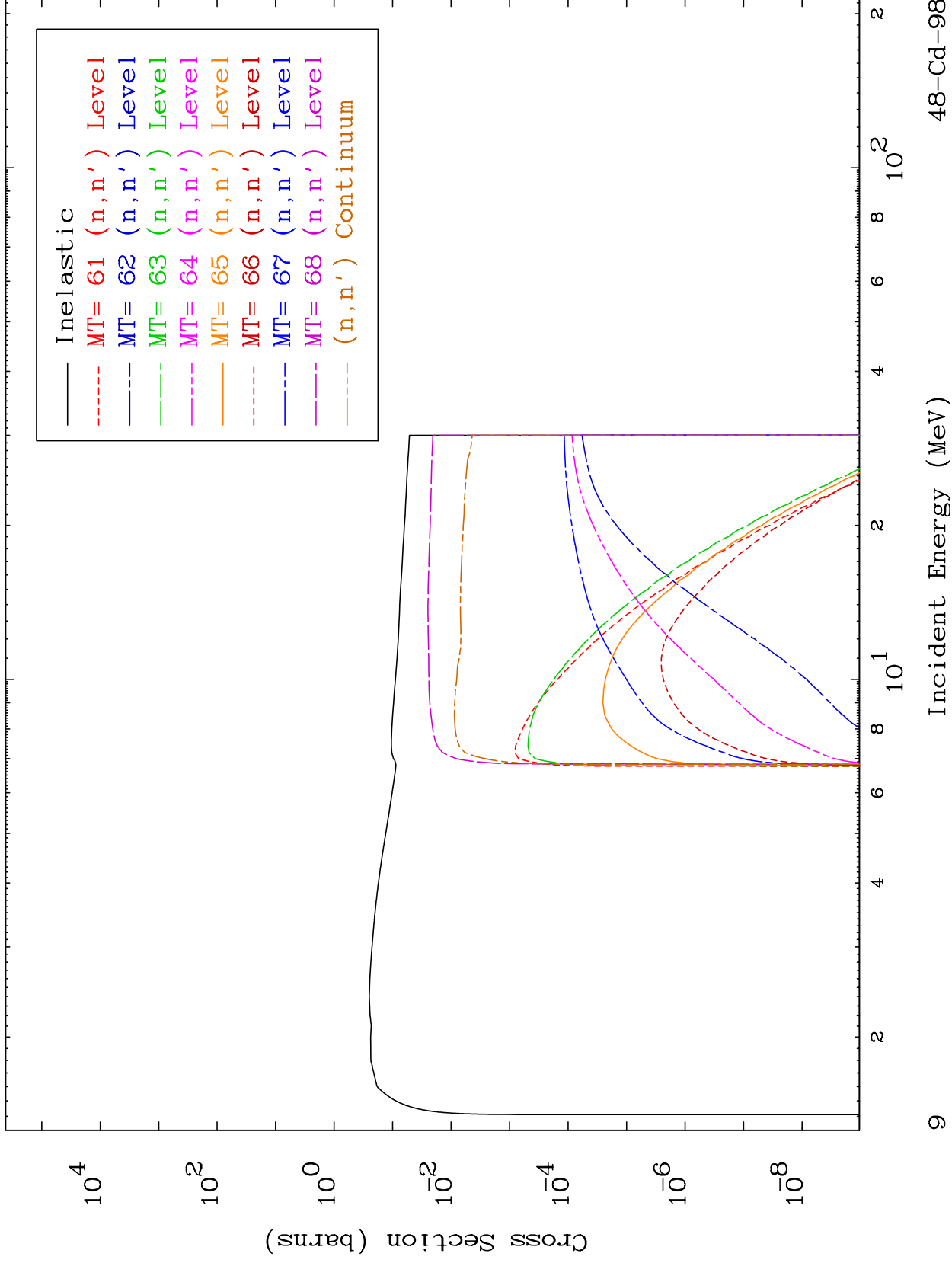
Particle Production  
293 Kelvin Cross Sections

48-Cd-98





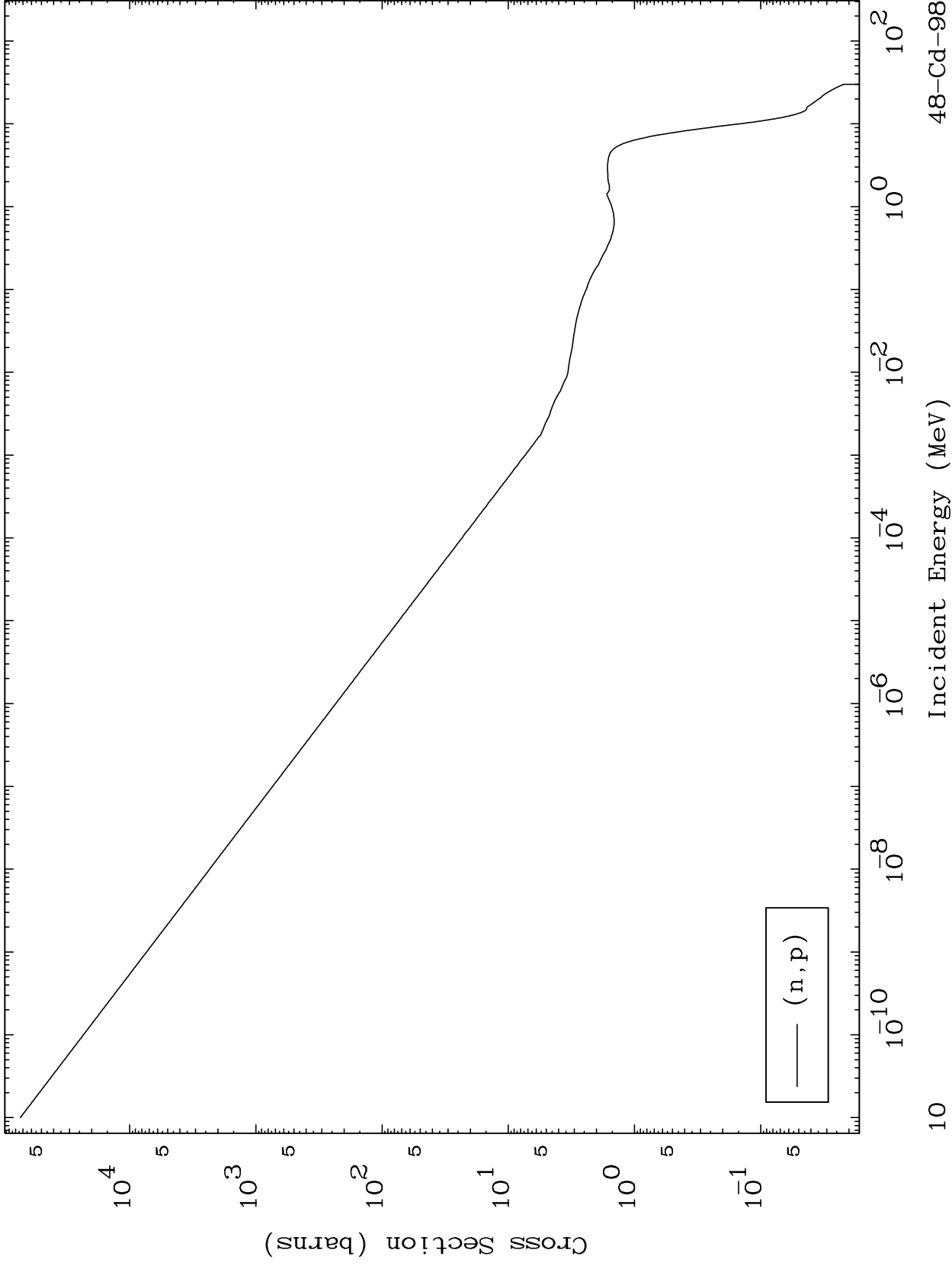




MAT 4801

(n,p) Levels  
293 Kelvin Cross Sections

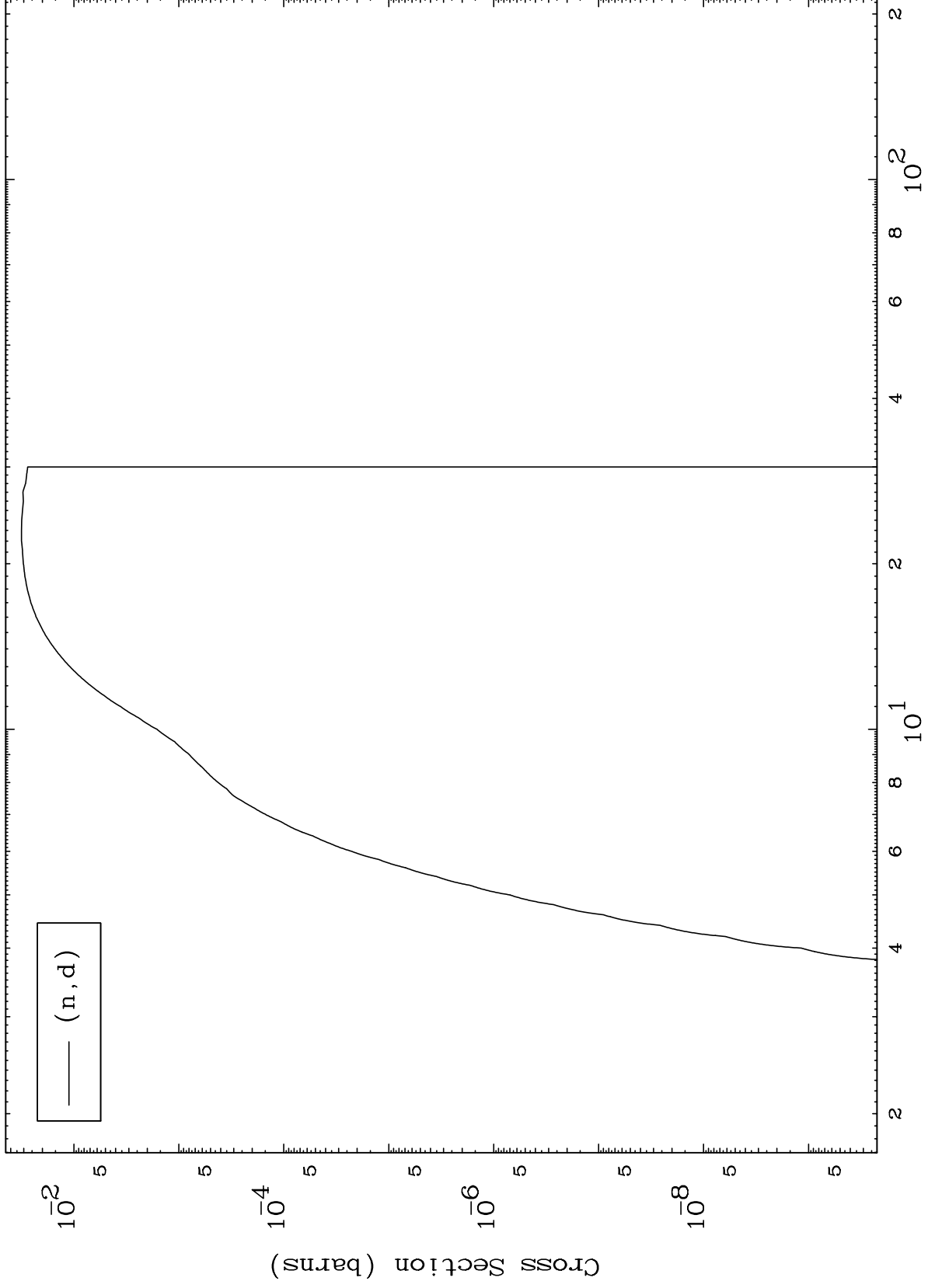
48-Cd-98



MAT 4801

(n,d) Levels  
293 Kelvin Cross Sections

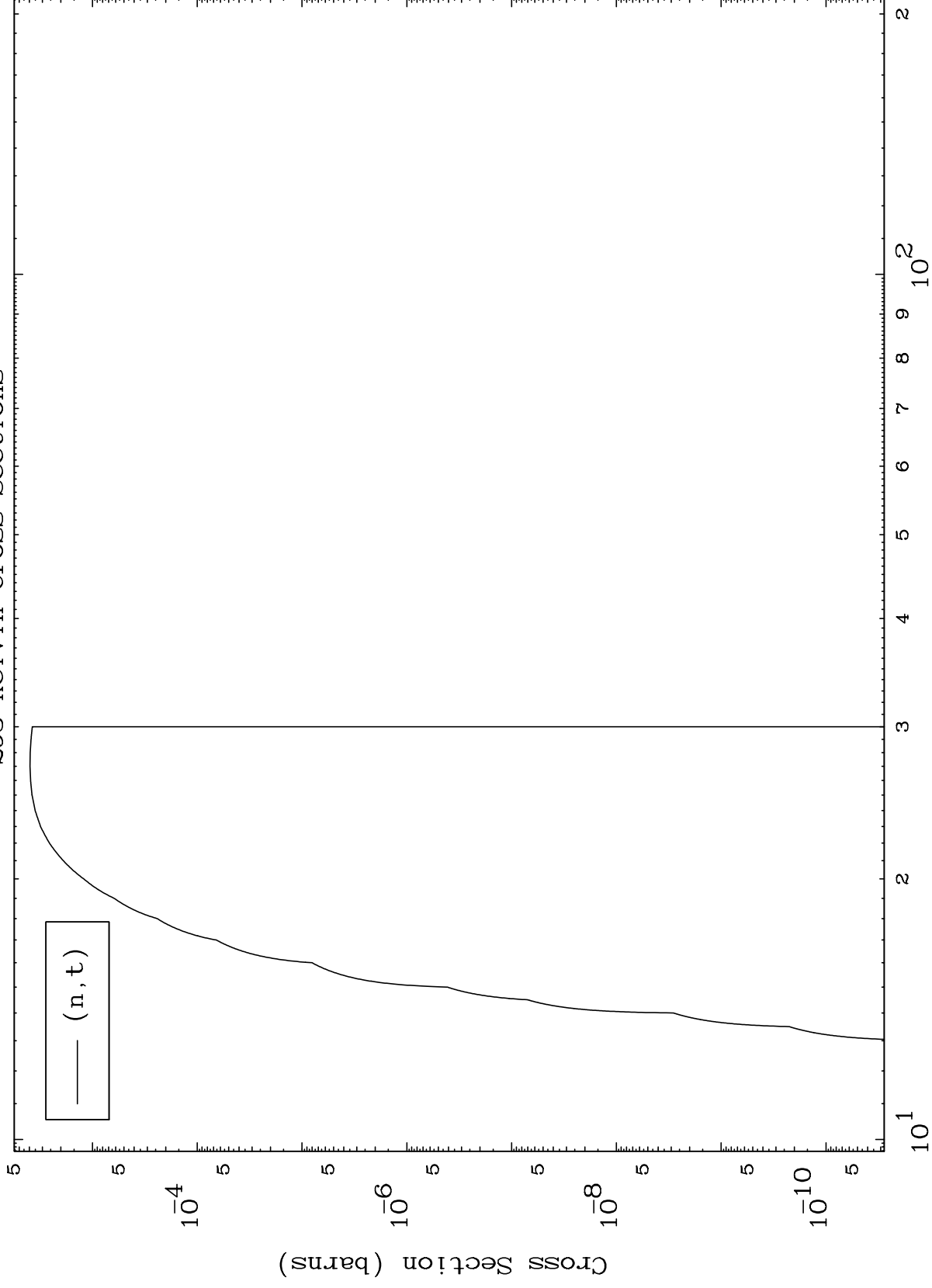
48-Cd-98



MAT 4801

(n,t) Levels  
293 Kelvin Cross Sections

48-Cd-98



12

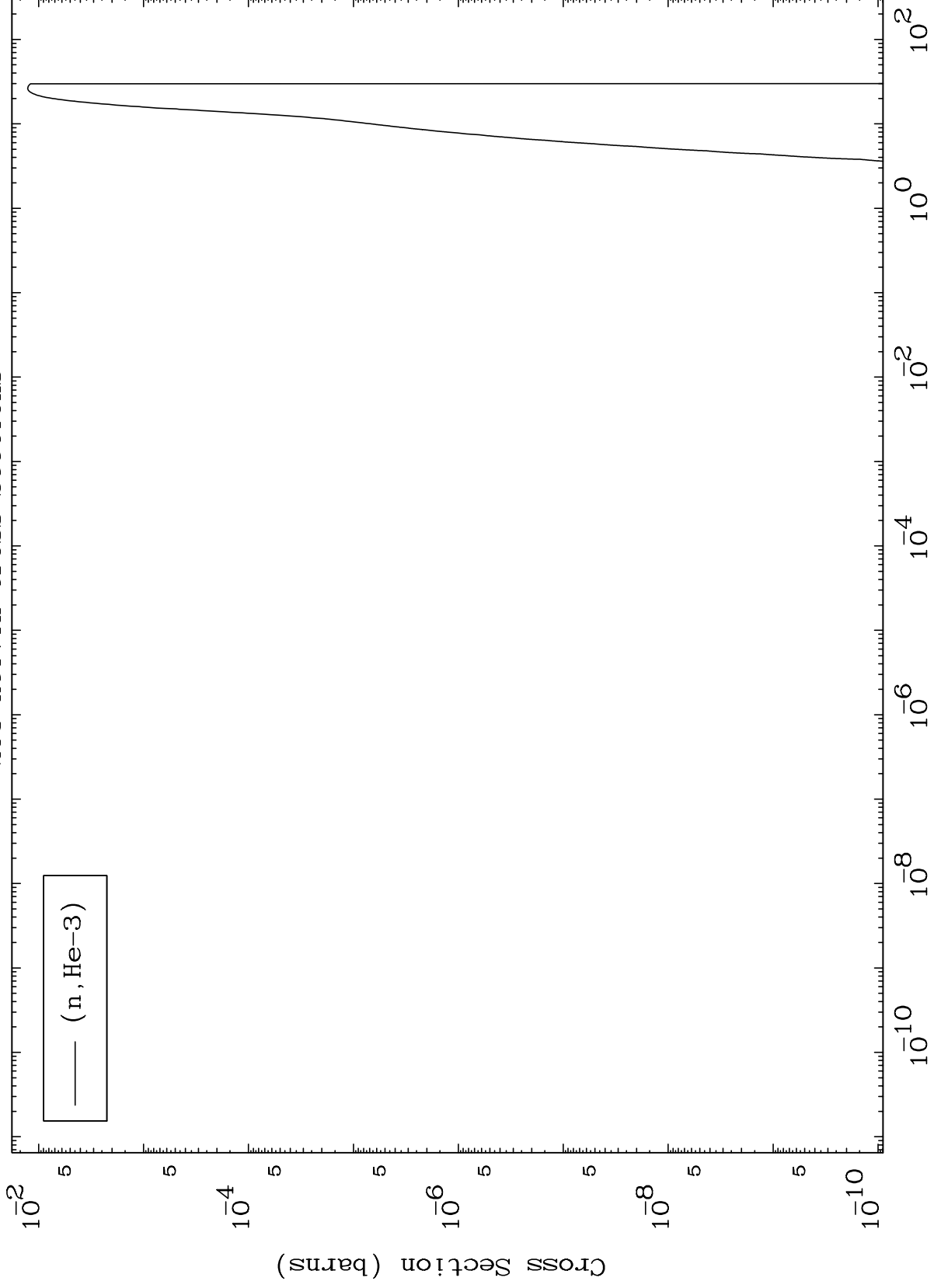
Incident Energy (MeV)

48-Cd-98

MAT 4801

(n,He3) Levels  
293 Kelvin Cross Sections

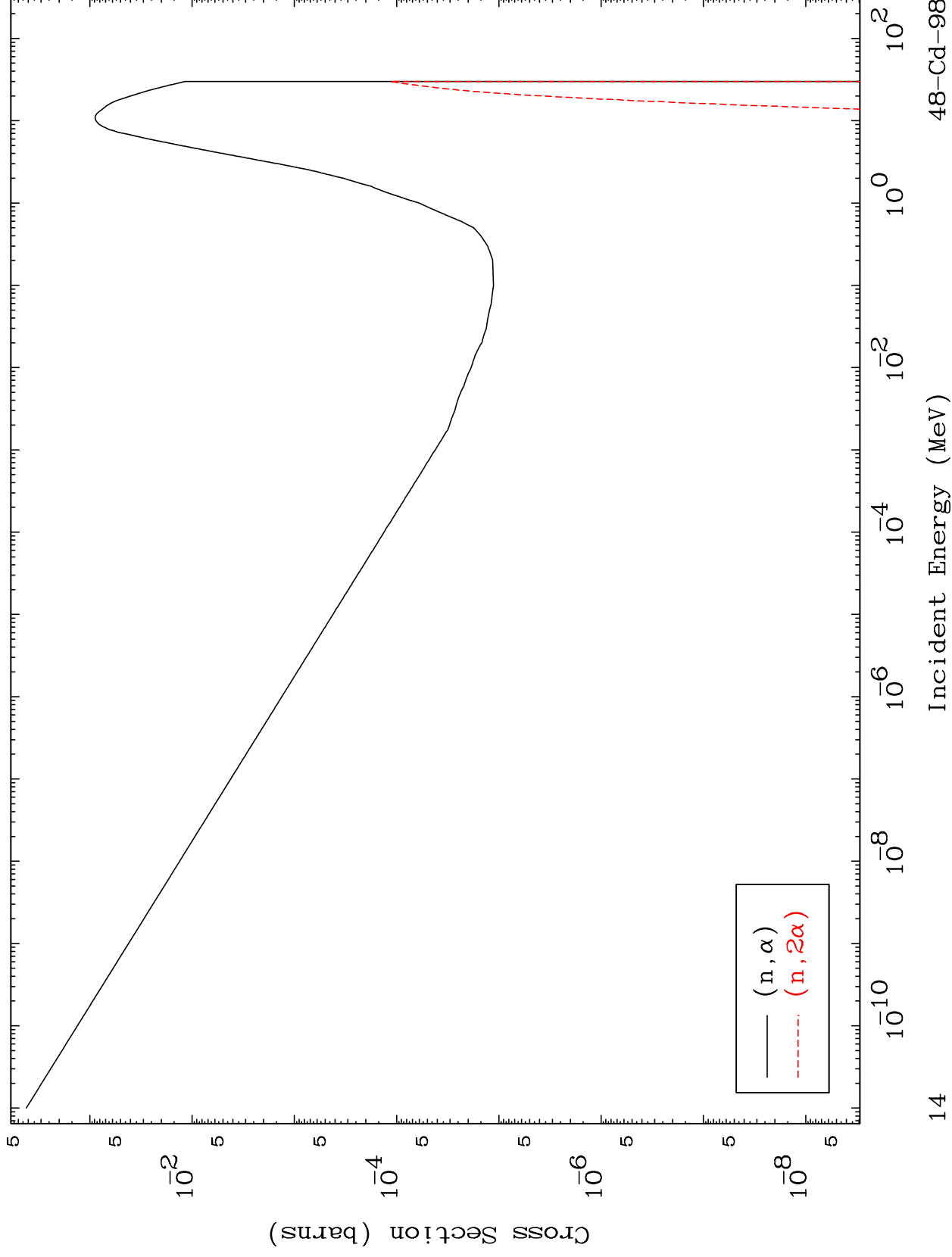
48-Cd-98

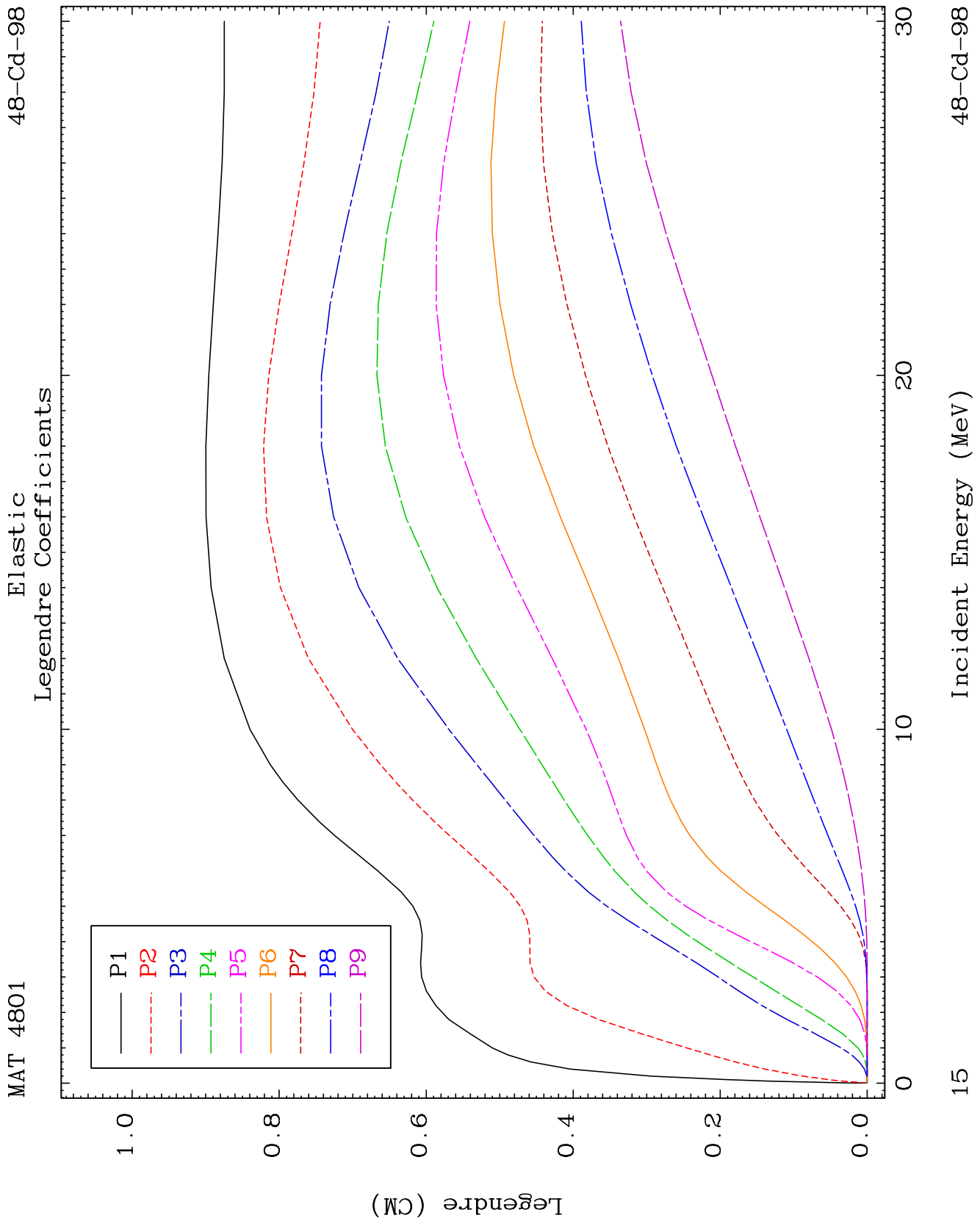


MAT 4801

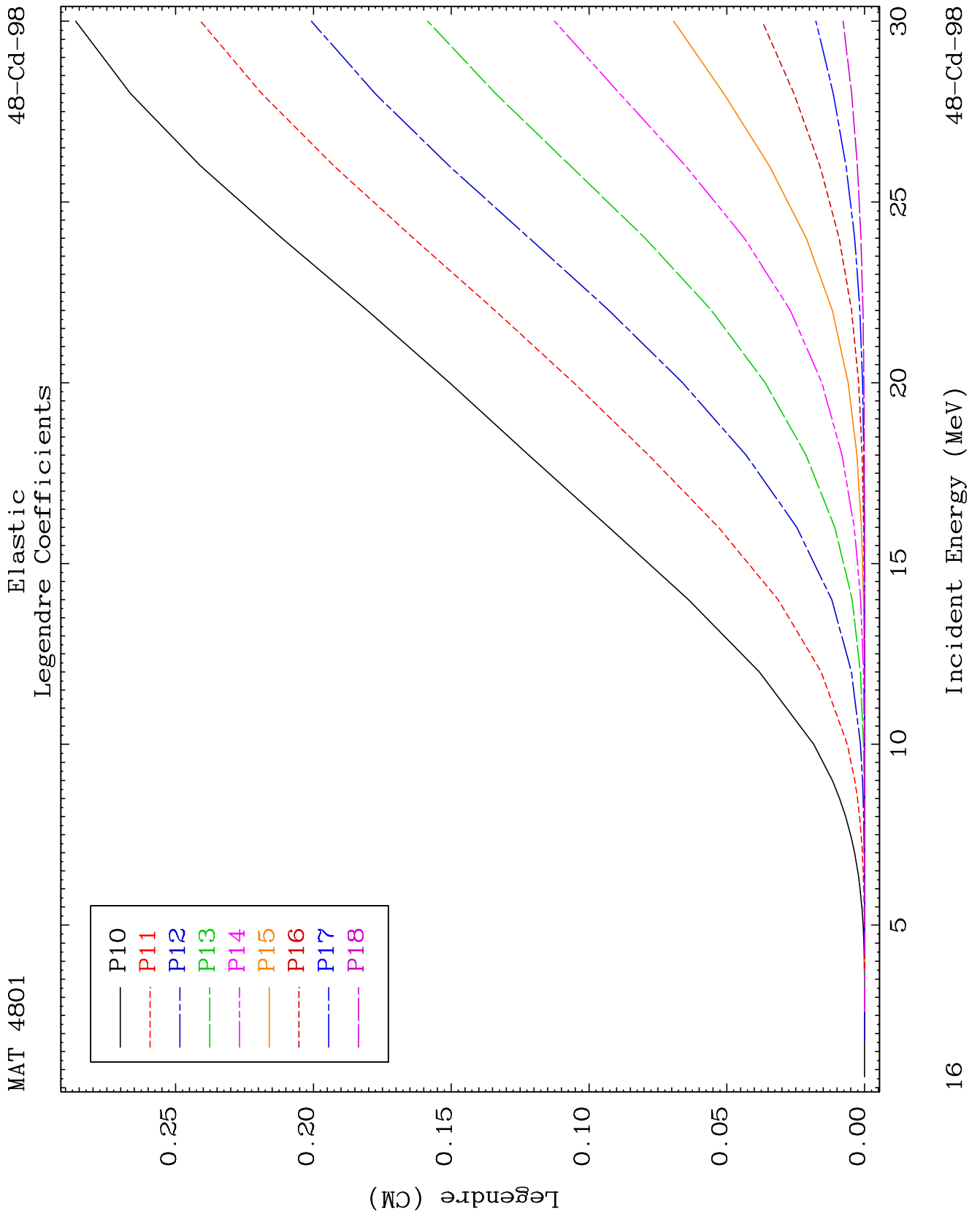
(n,α) Levels  
293 Kelvin Cross Sections

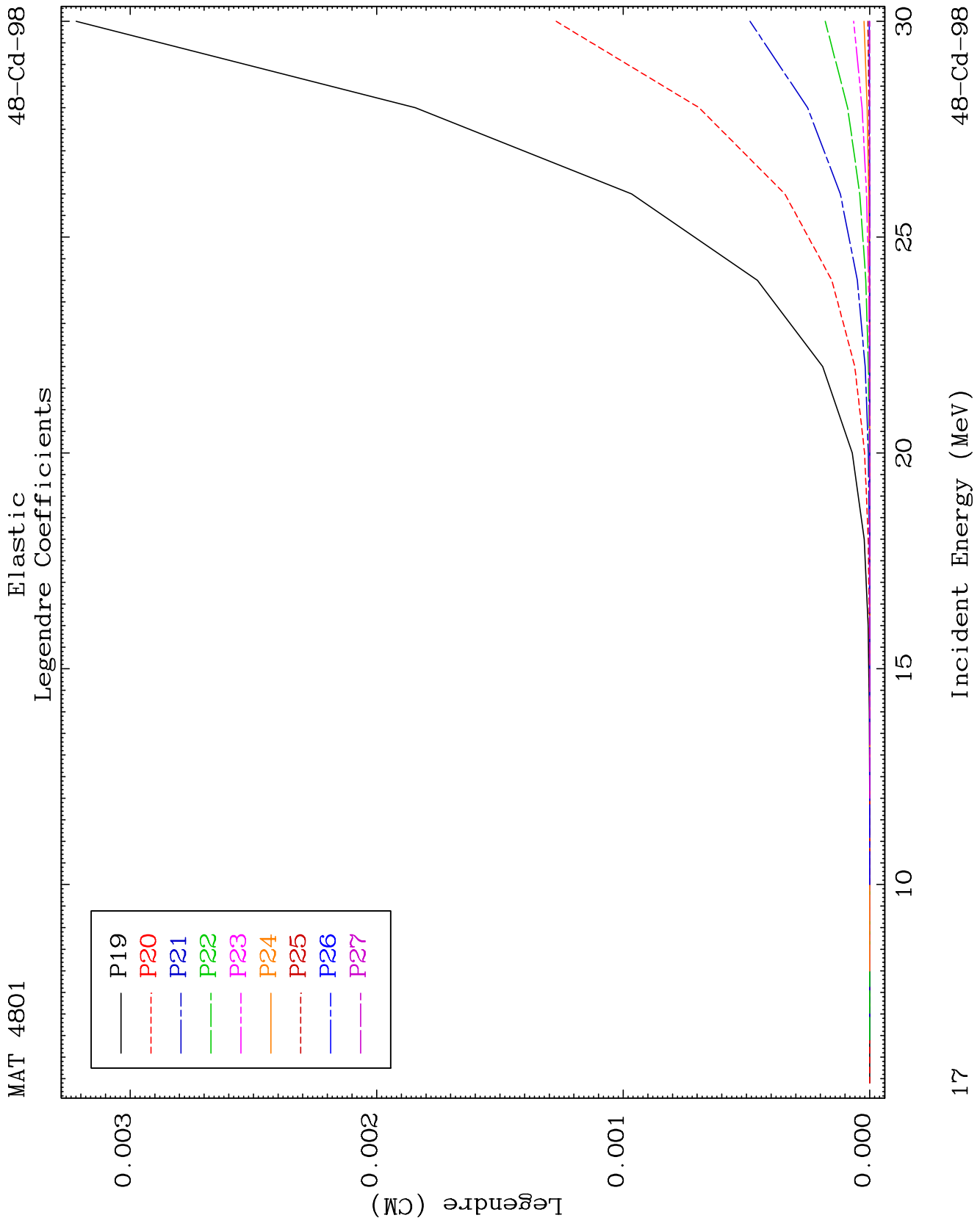
48-Cd-98







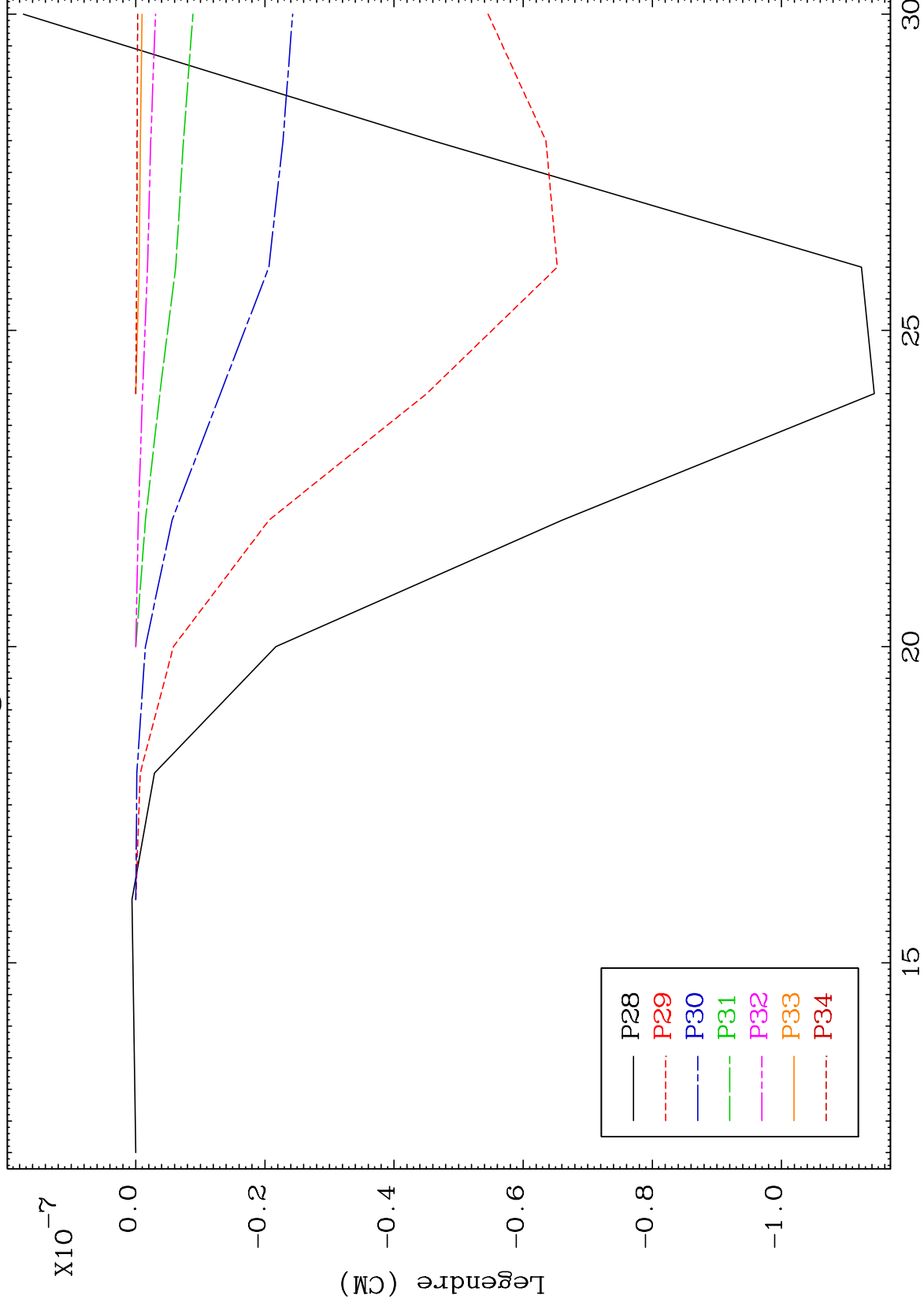




MAT 4801

Elastic Legendre Coefficients

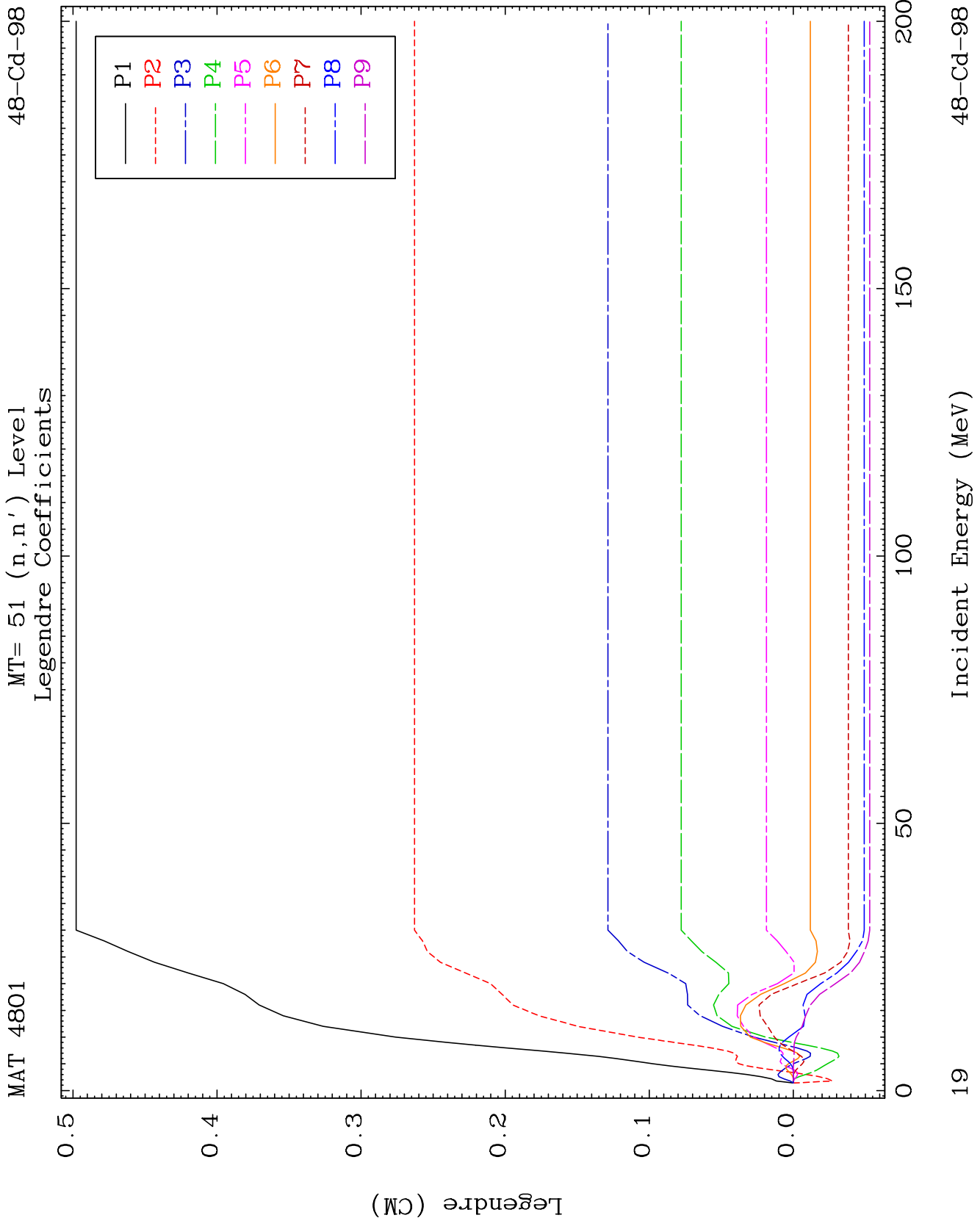
48-Cd-98



18

Incident Energy (MeV)

48-Cd-98

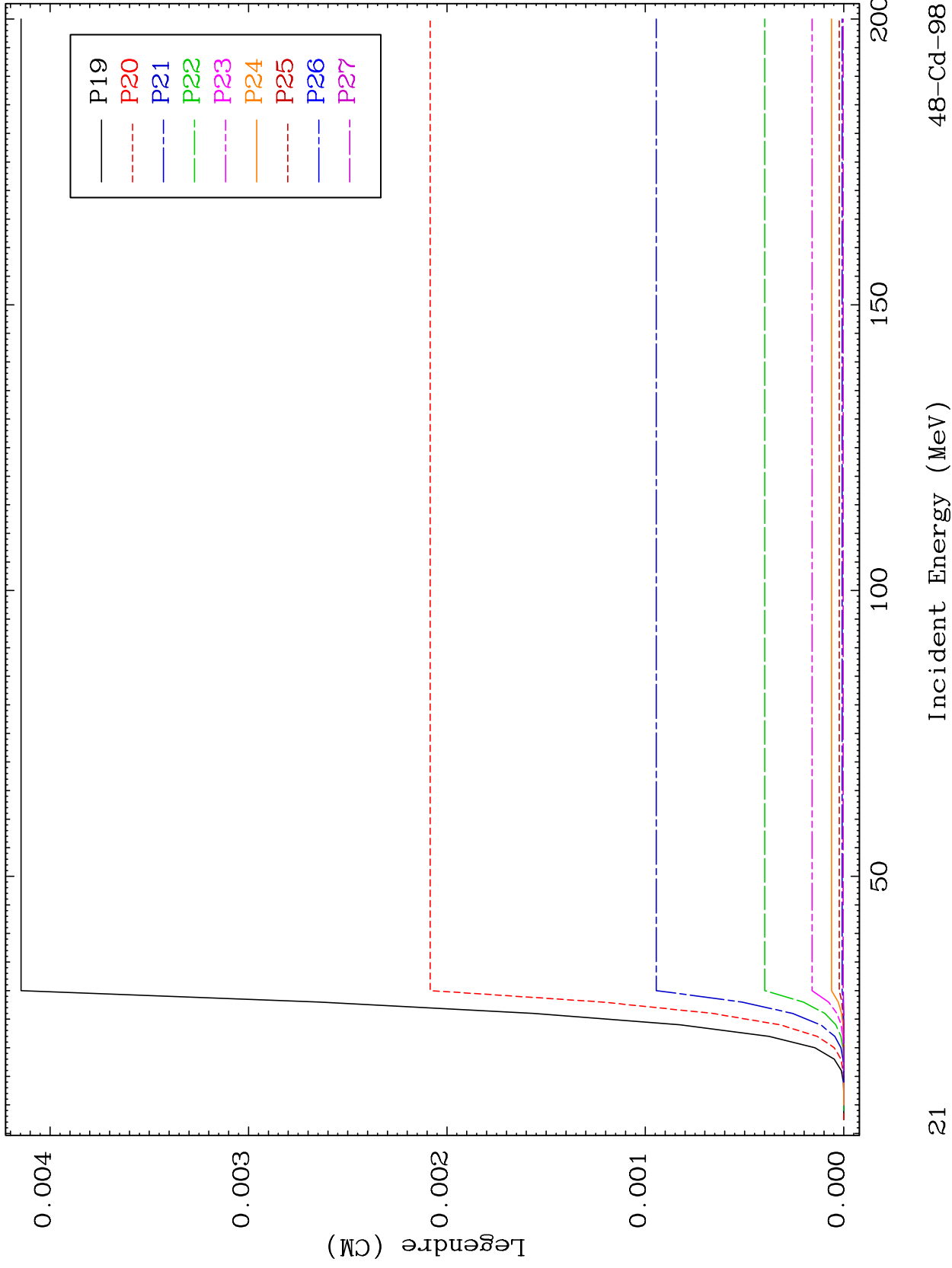




MAT 4801

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

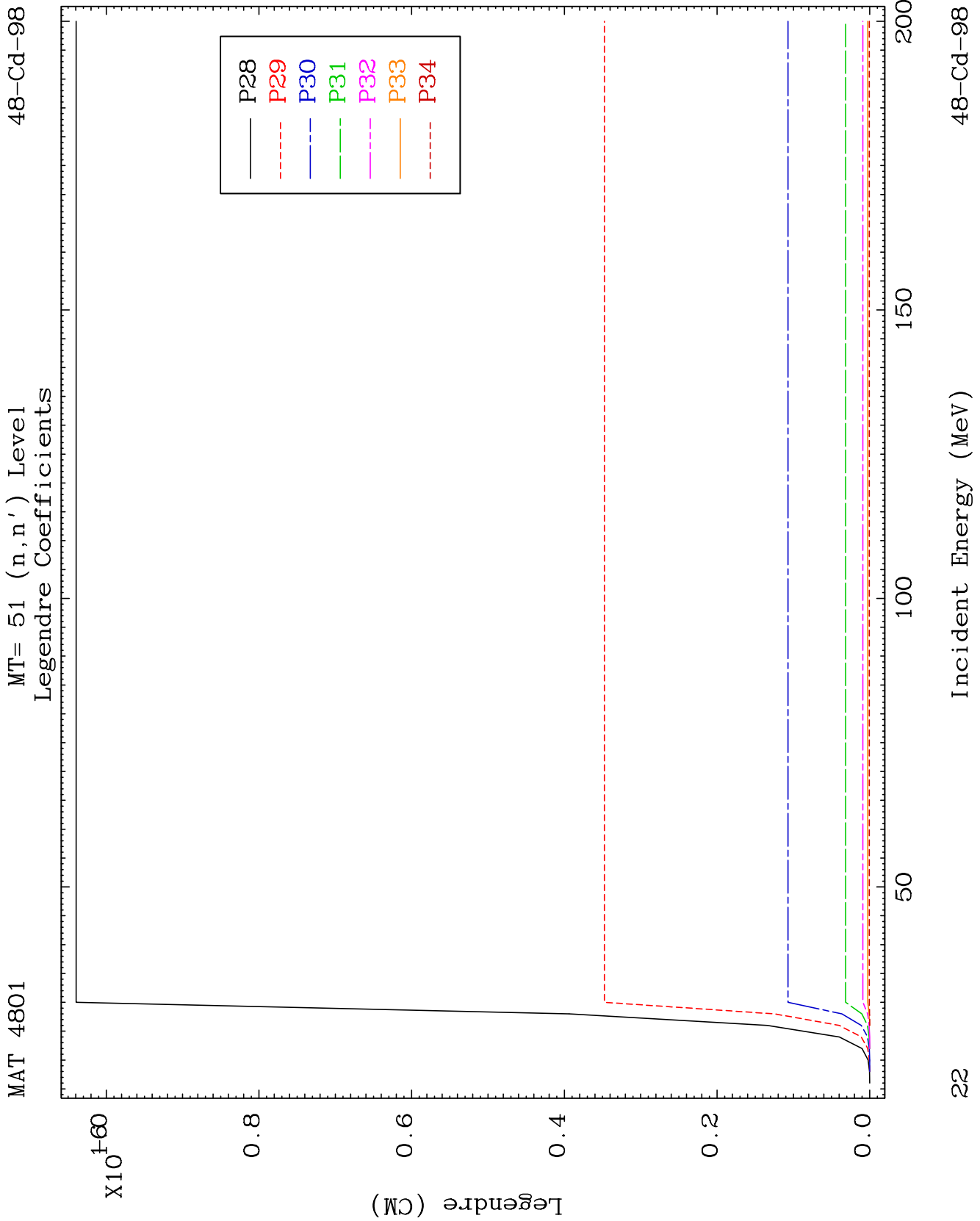
48-Cd-98



21

Incident Energy (MeV)

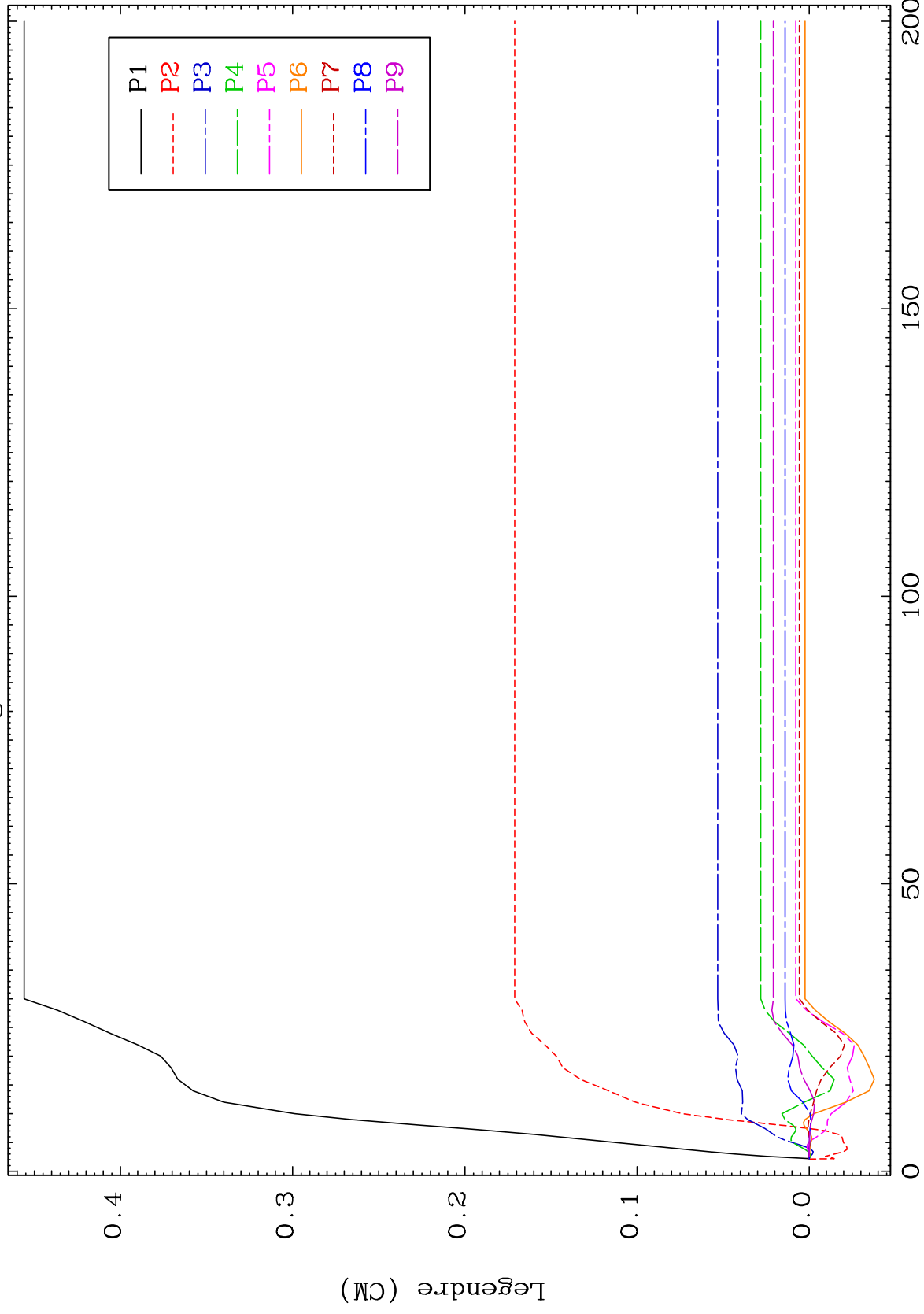
48-Cd-98



MAT 4801

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

48-Cd-98

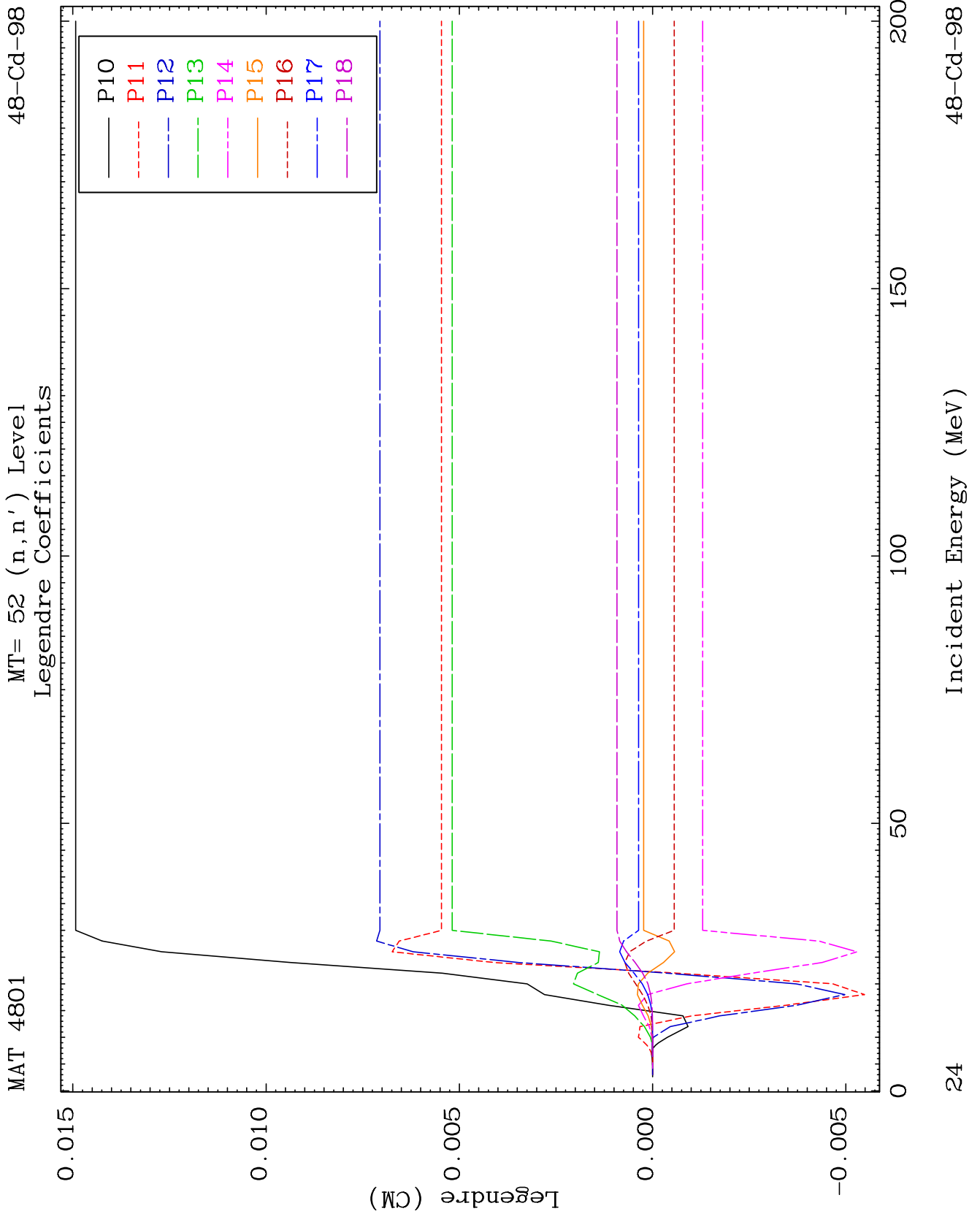


23

Incident Energy (MeV)

48-Cd-98

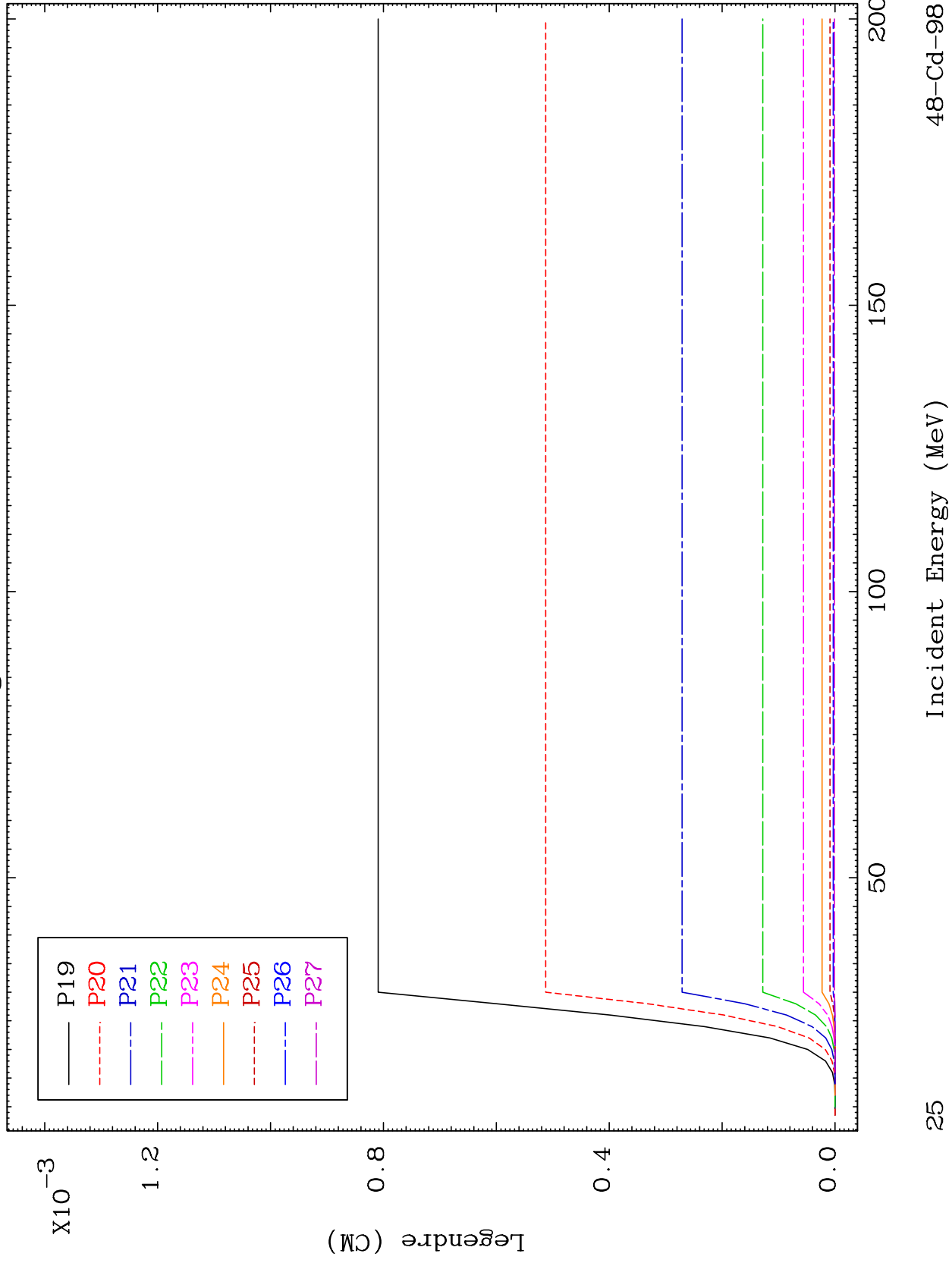




MAT 4801

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

48-Cd-98



25

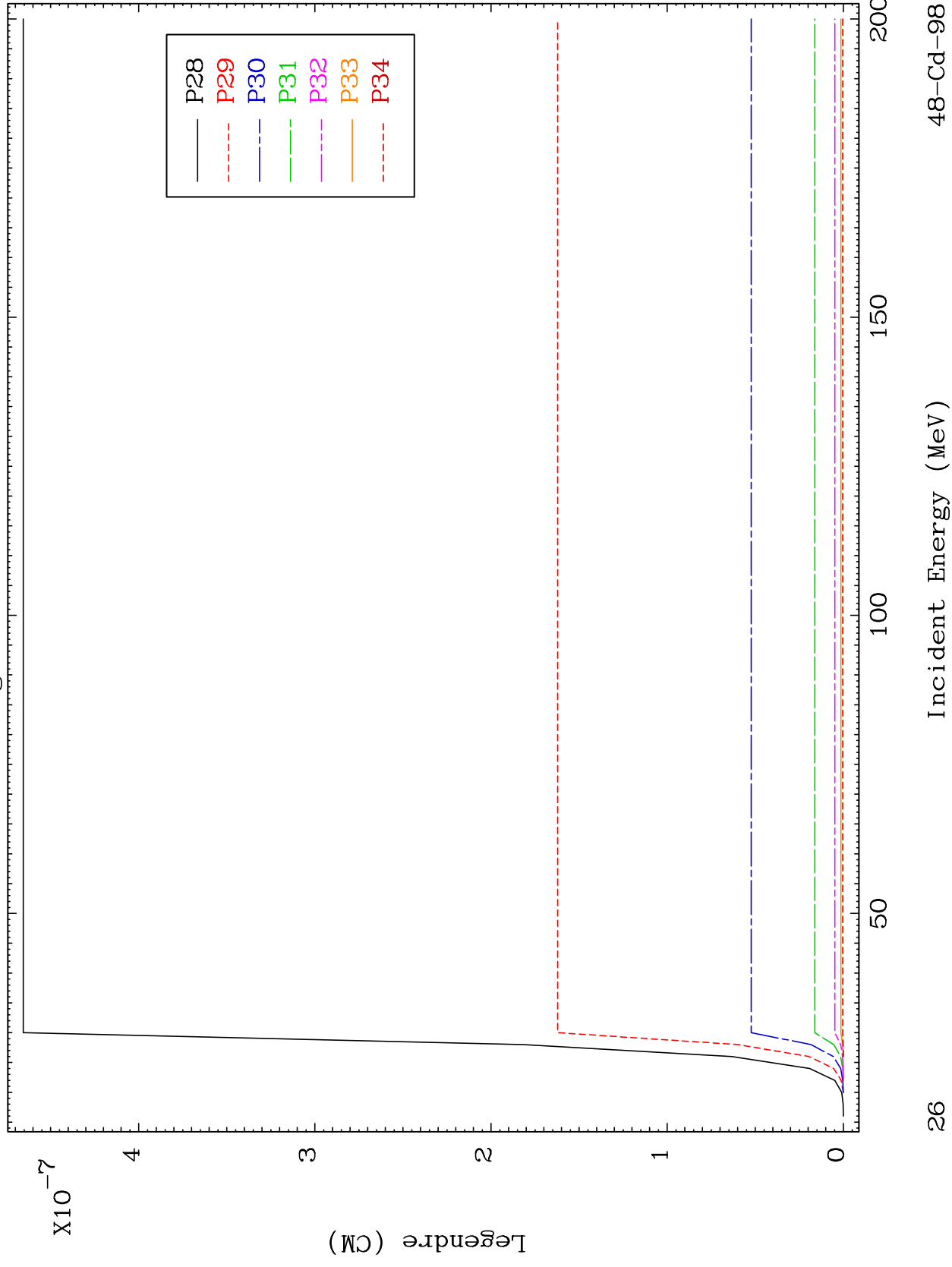
Incident Energy (MeV)

48-Cd-98

MAT 4801

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

48-Cd-98



26

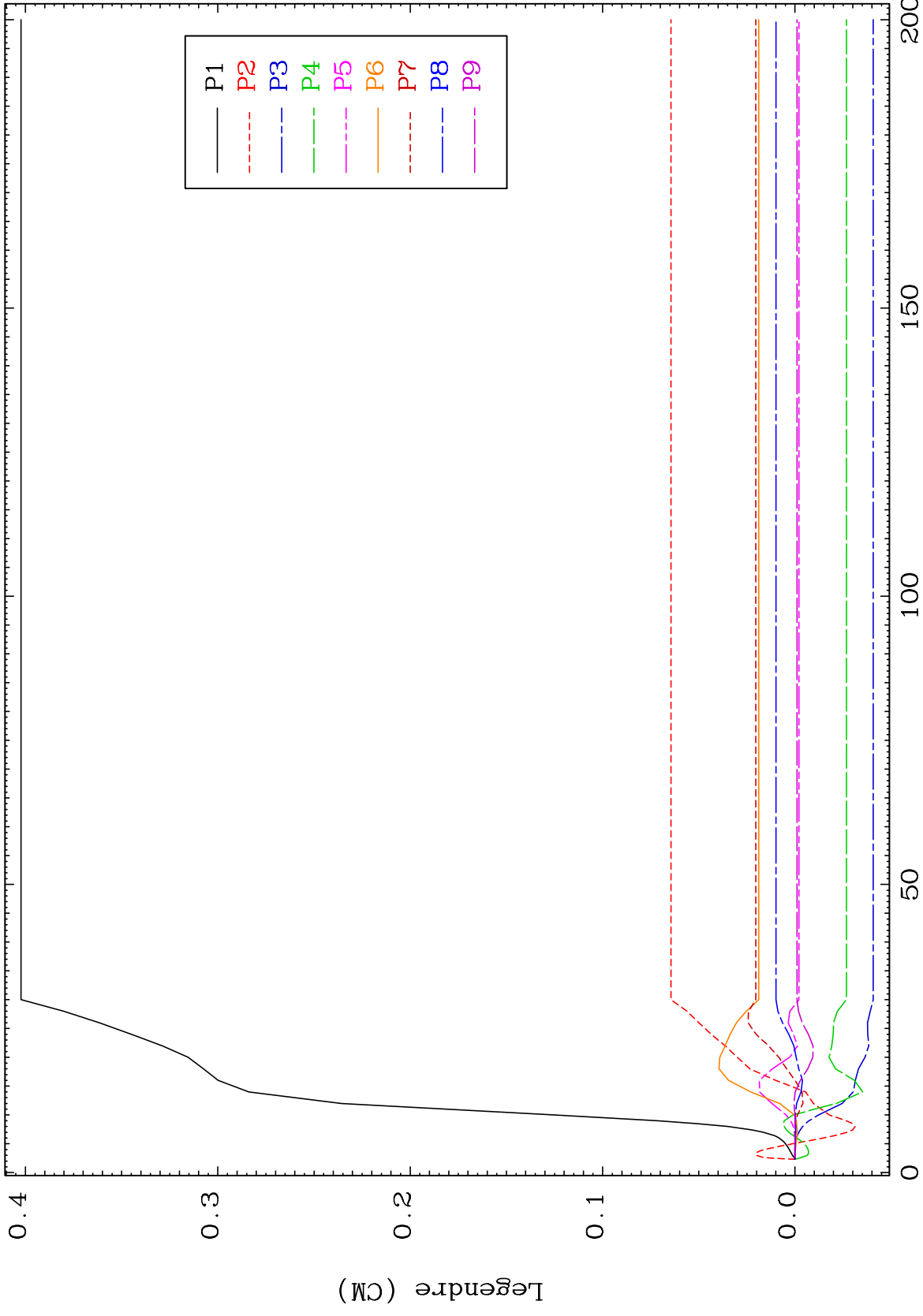
Incident Energy (MeV)

48-Cd-98

MAT 4801

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

48-Cd-98



27

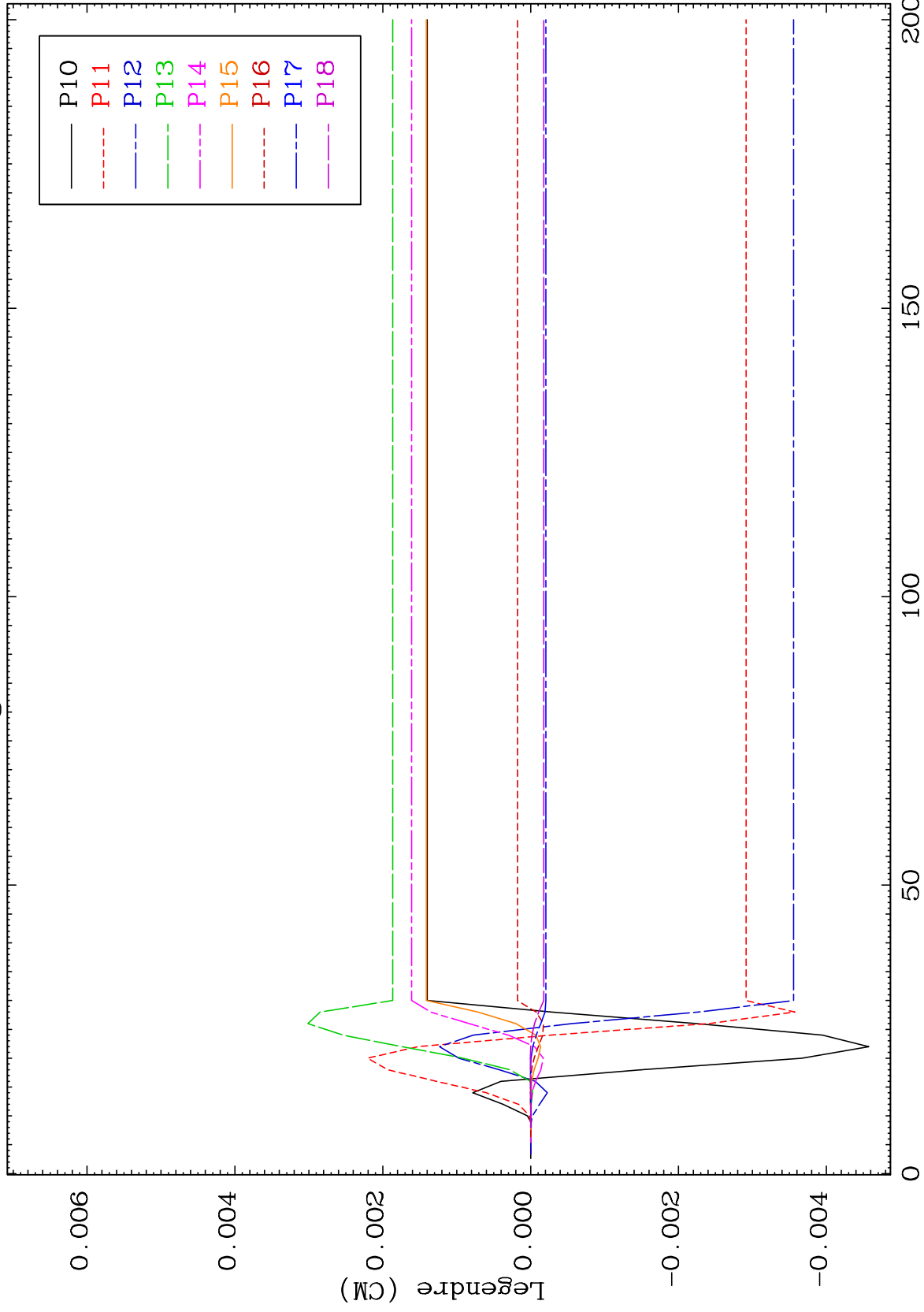
Incident Energy (MeV)

48-Cd-98

MAT 4801

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

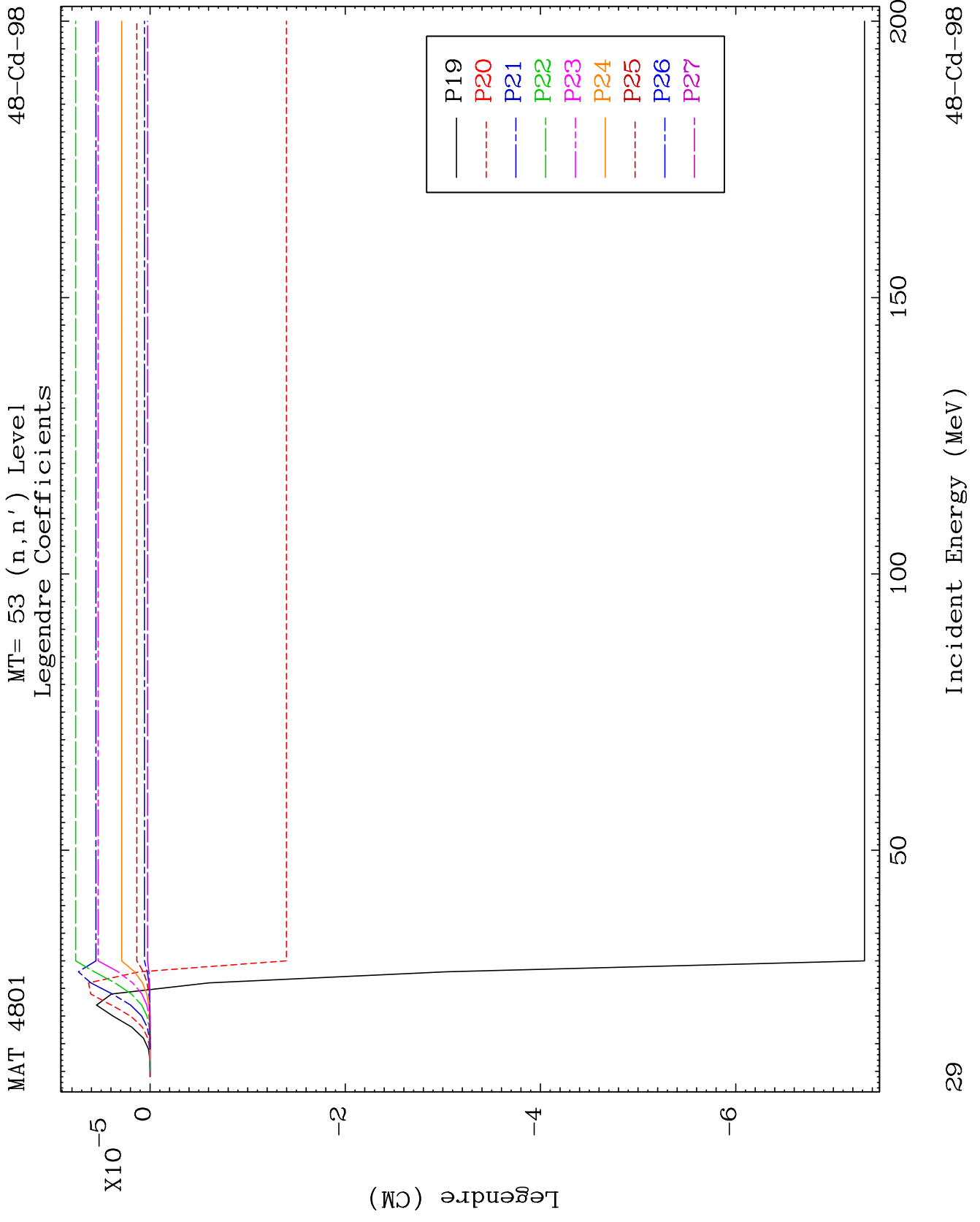
48-Cd-98

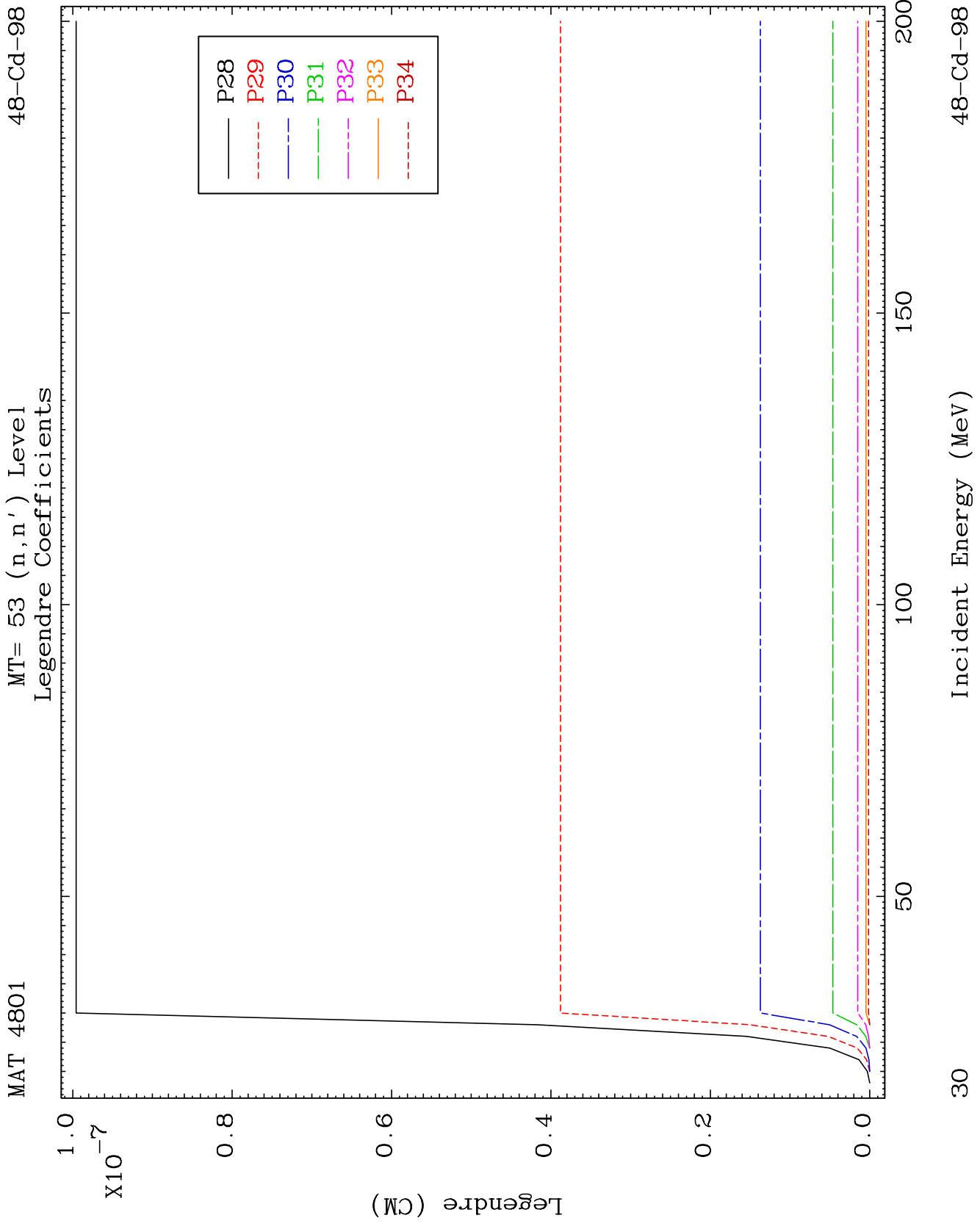


28

Incident Energy (MeV)

48-Cd-98

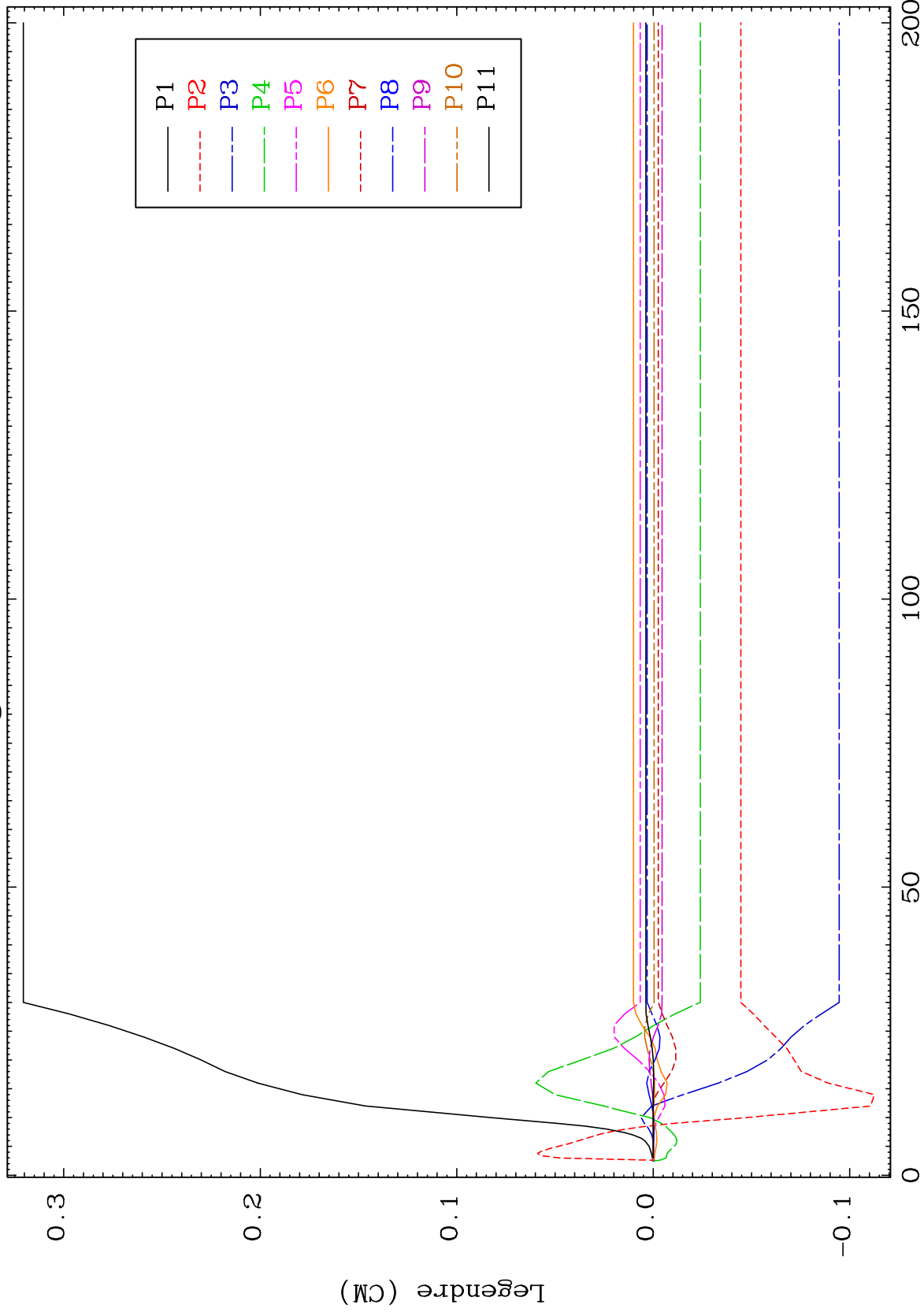




MAT 4801

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

48-Cd-98



31

Incident Energy (MeV)

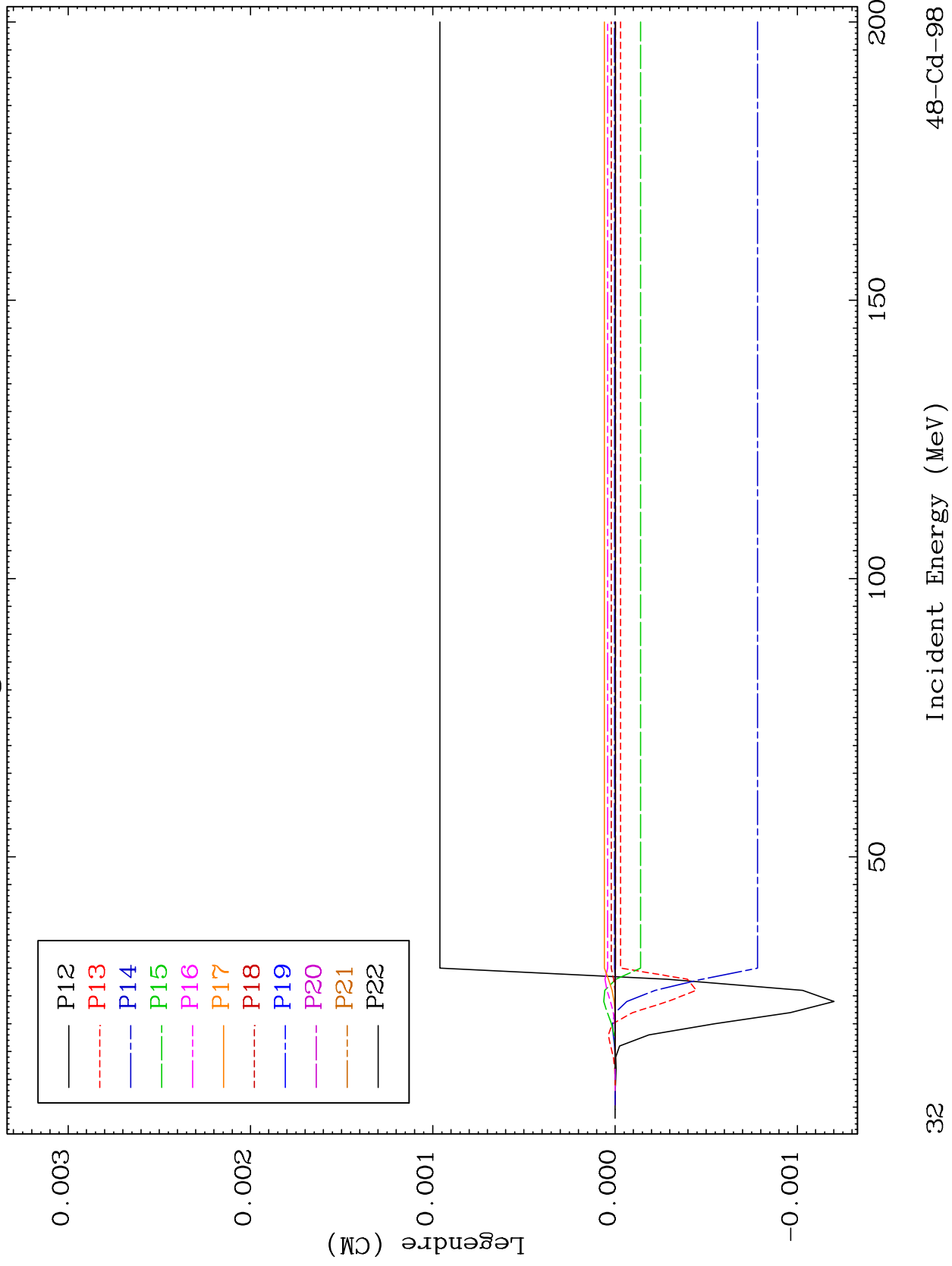
48-Cd-98



MAT 4801

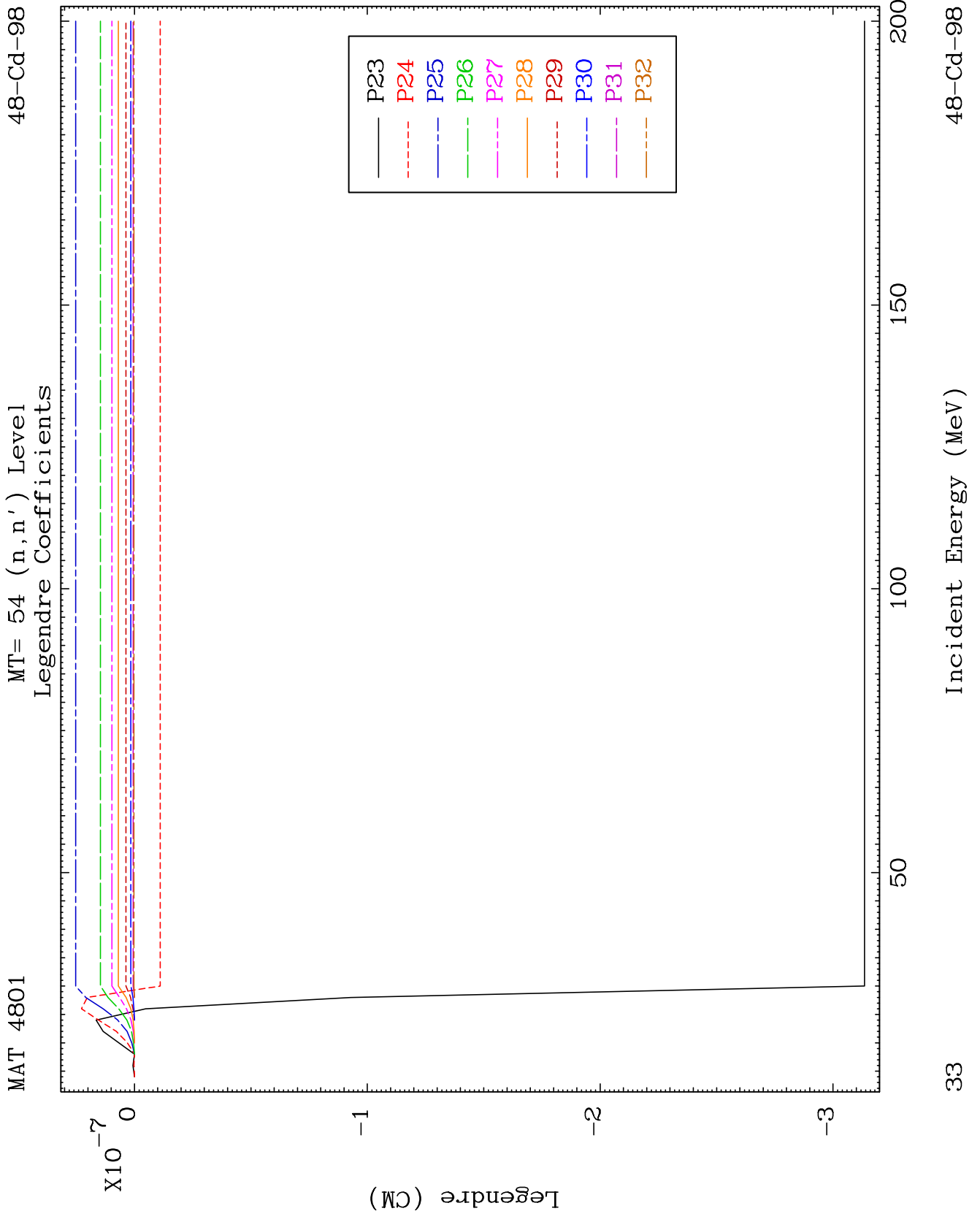
MT= 54 (n,n') Level  
Legendre Coefficients

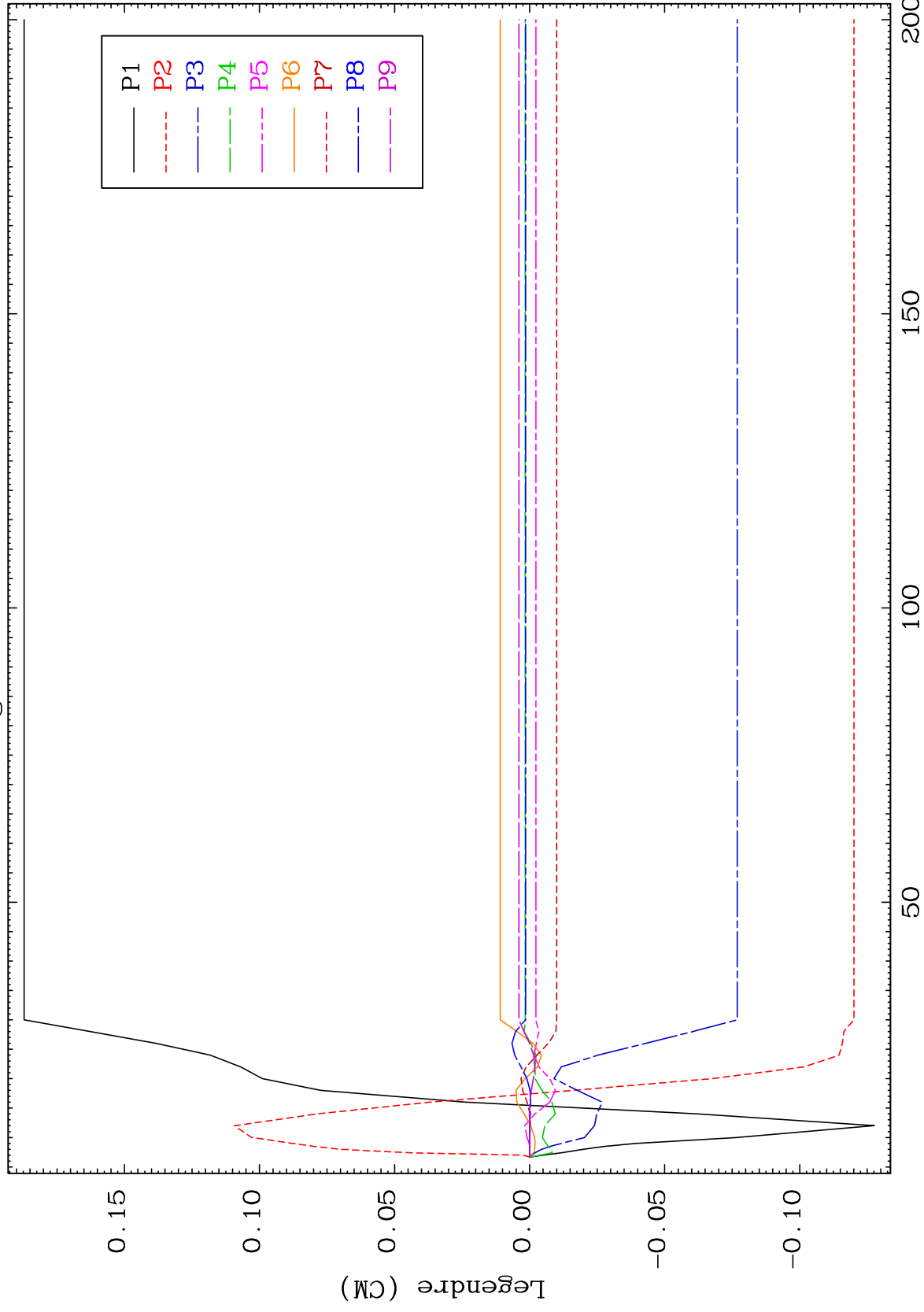
48-Cd-98



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48-Cd-98

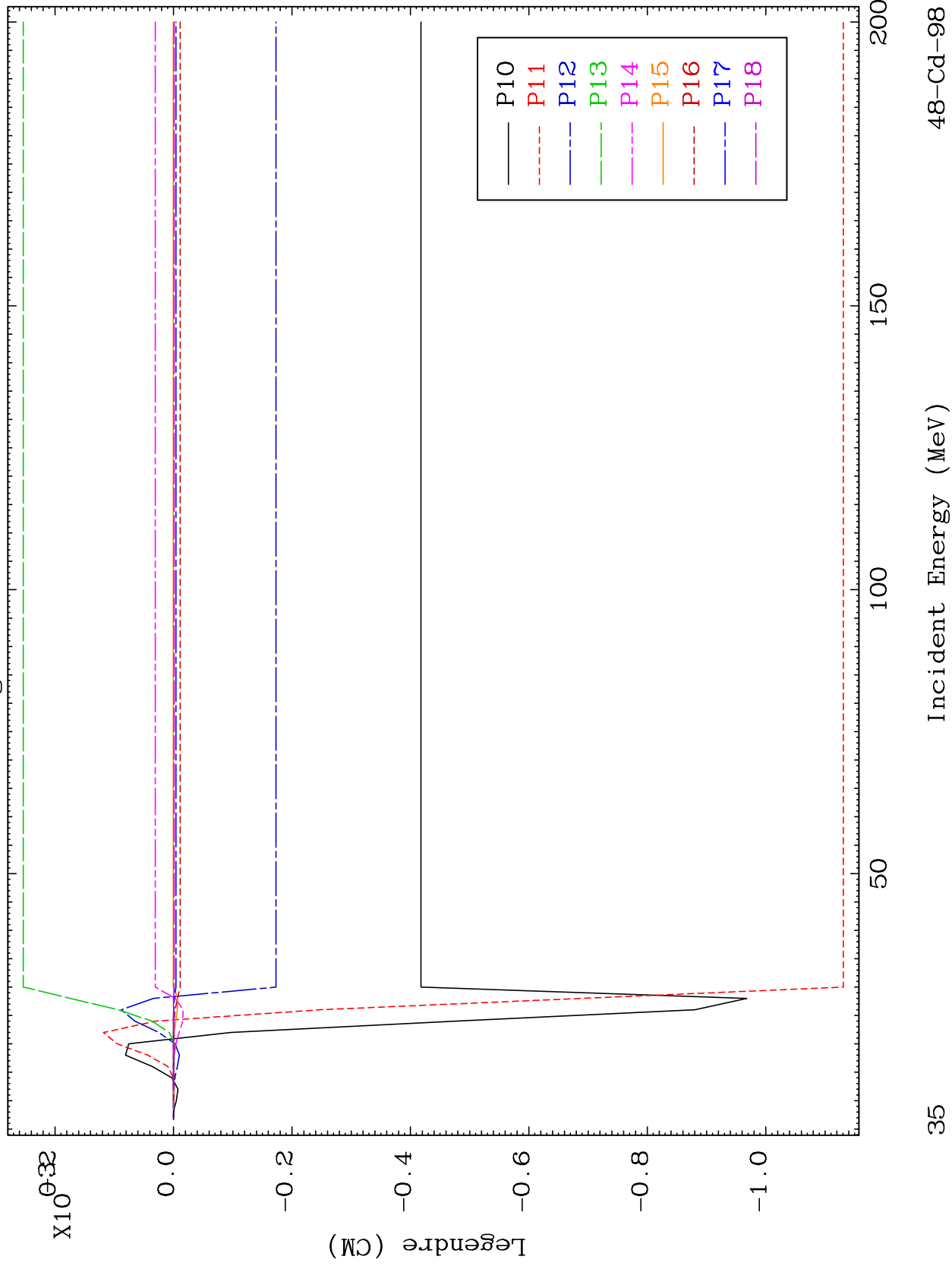




MAT 4801

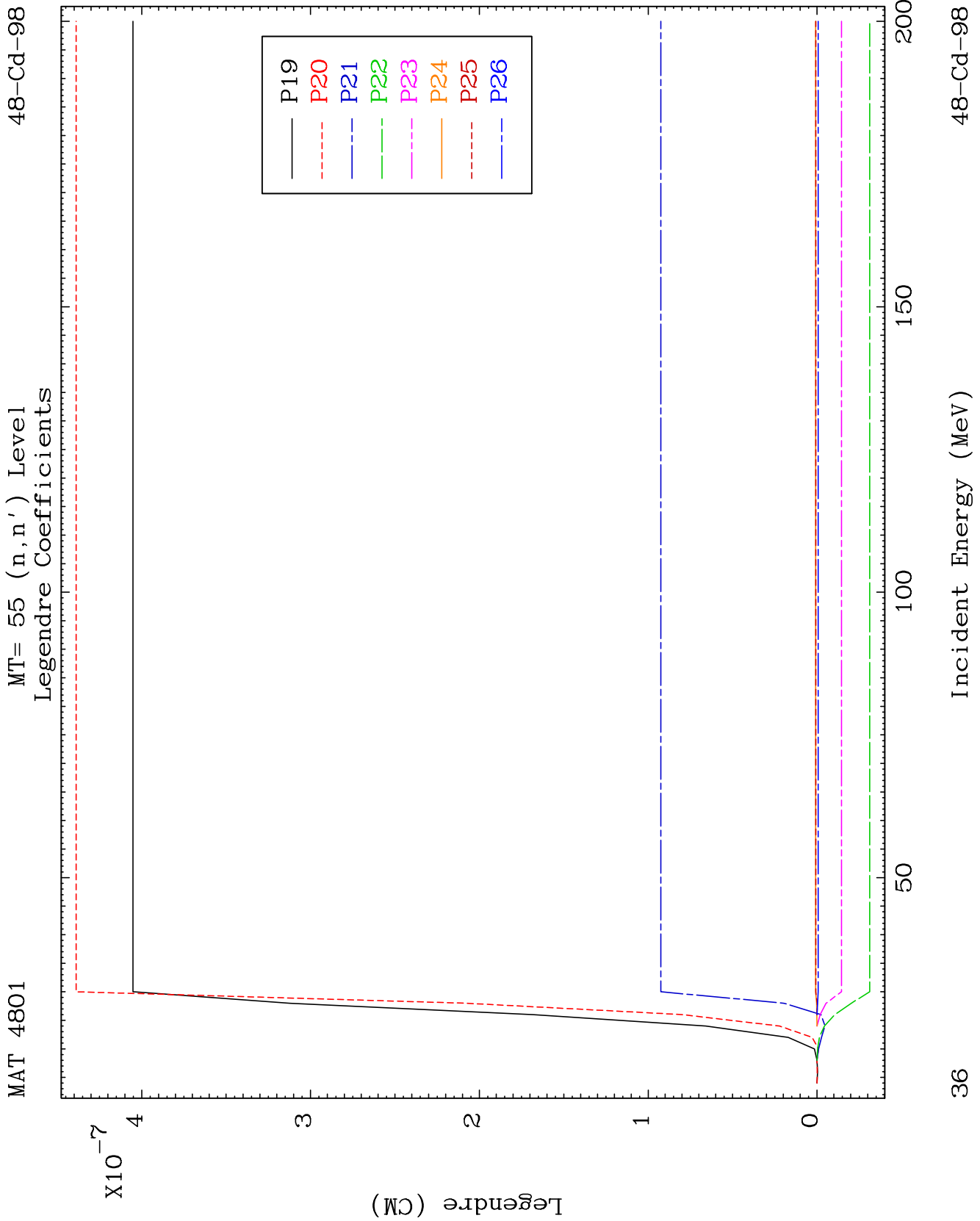
48-Cd-98

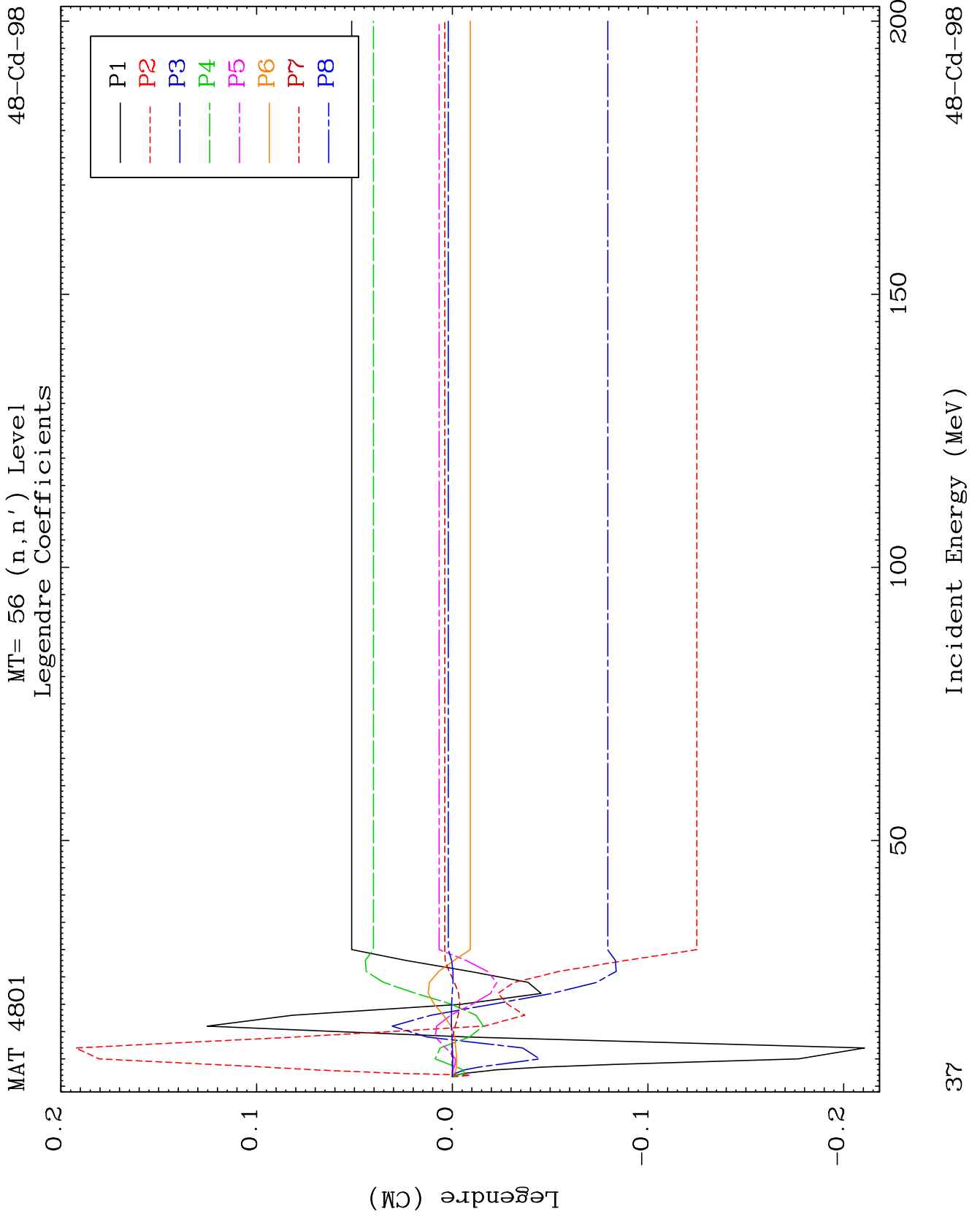
MT= 55 (n,n') Level  
Legendre Coefficients



35

48-Cd-98

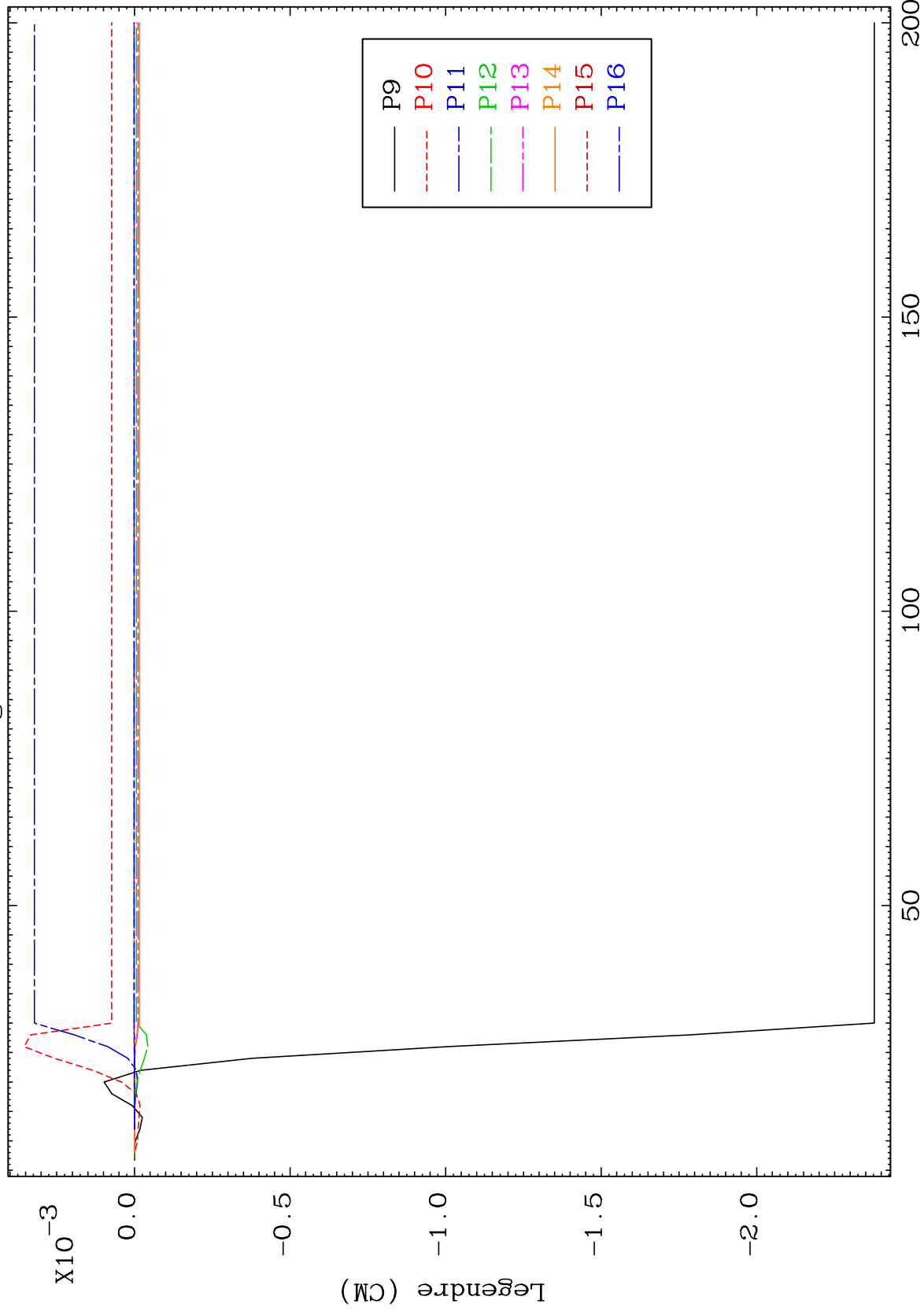




MAT 4801

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

48-Cd-98



38

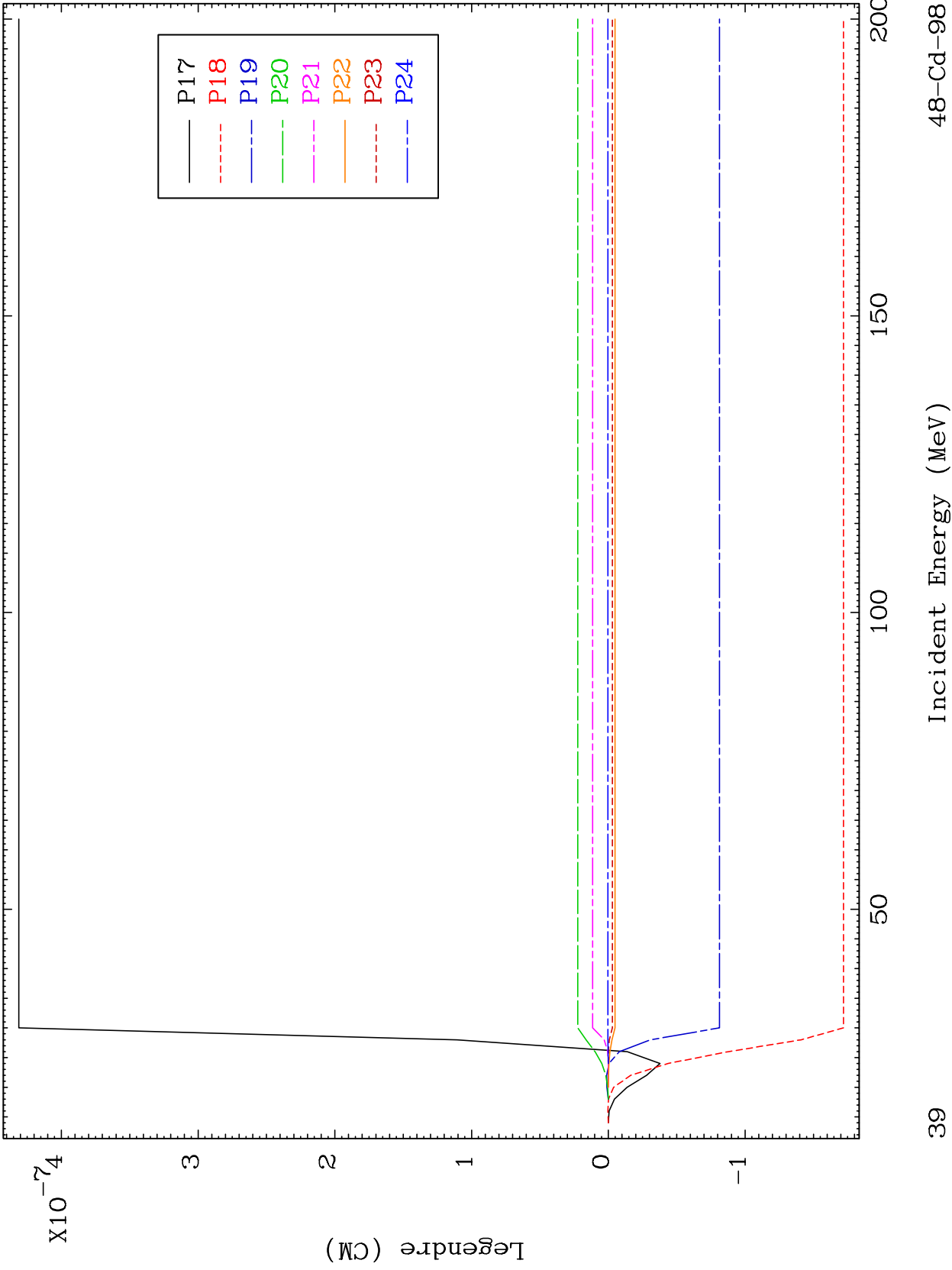
Incident Energy (MeV)

48-Cd-98

MAT 4801

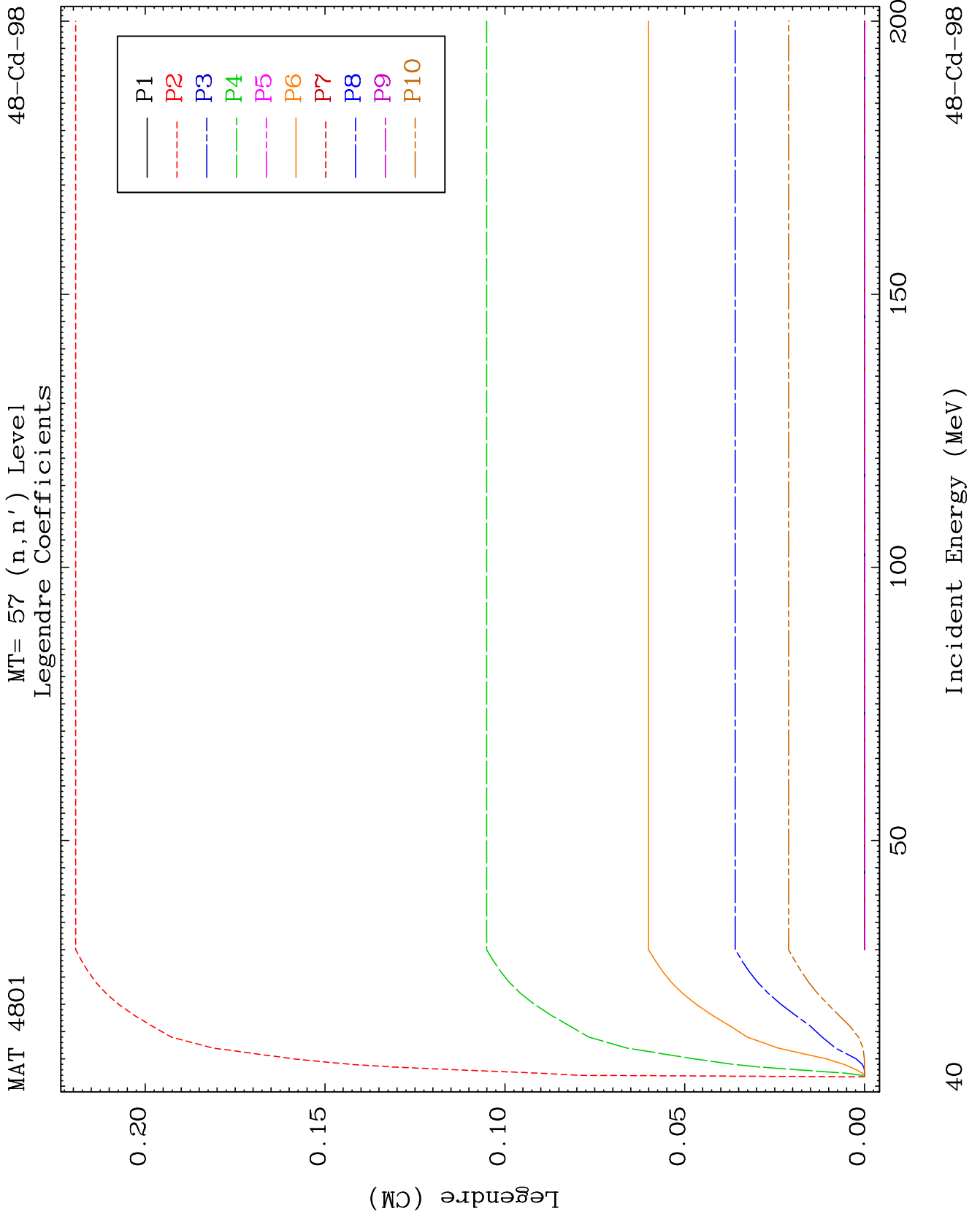
MT= 56 (n,n') Level  
Legendre Coefficients

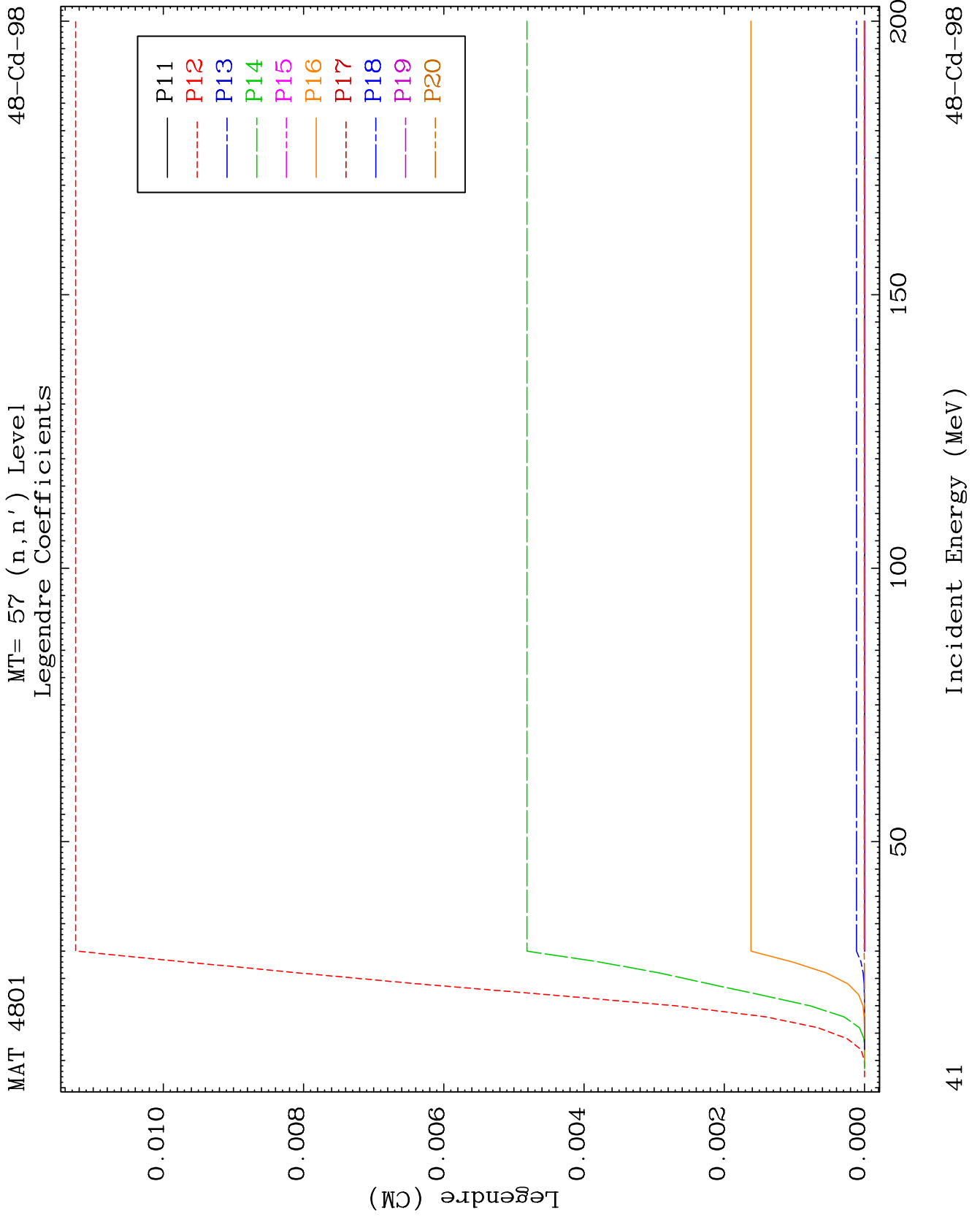
48-Cd-98



39





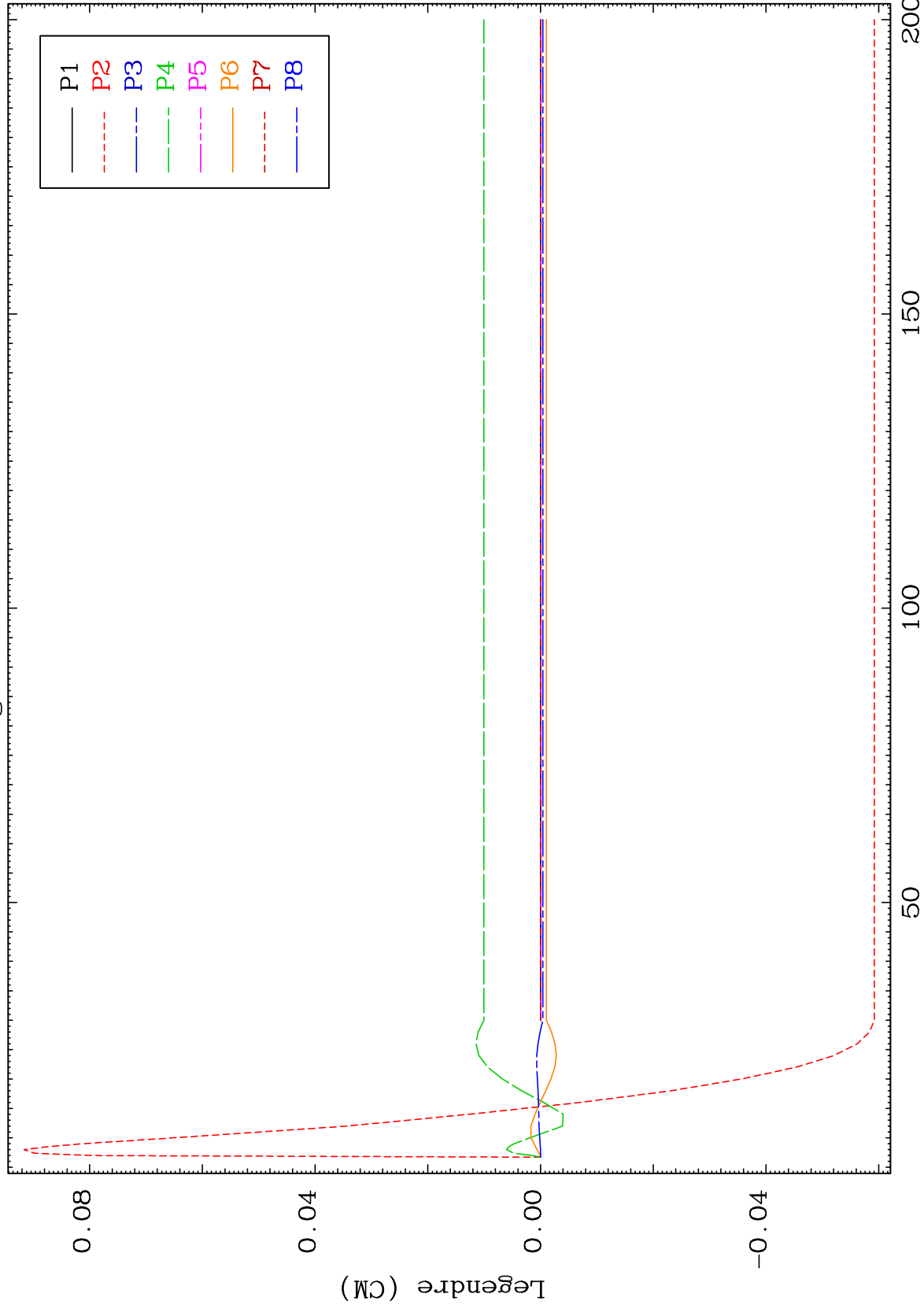




MAT 4801

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

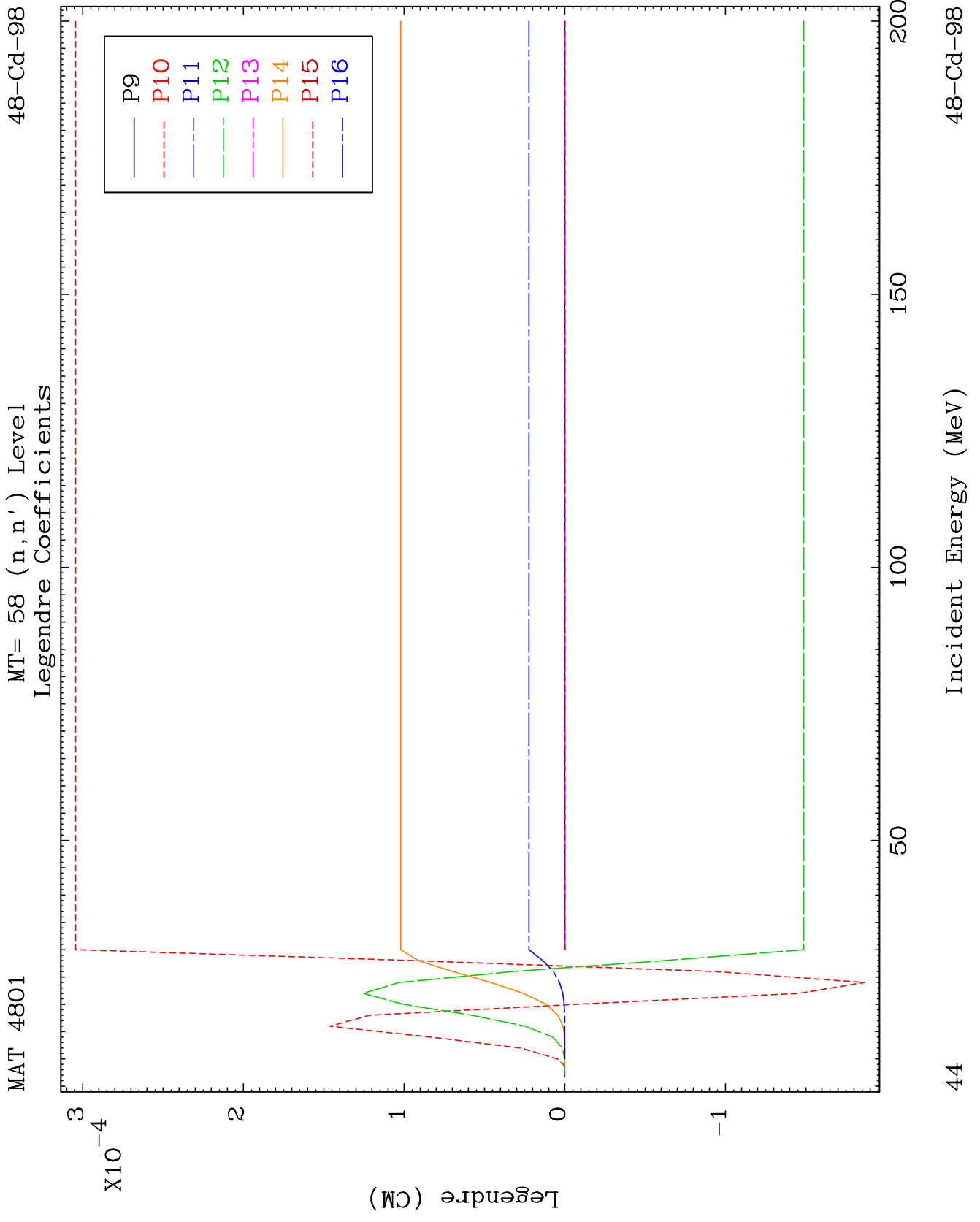
48-Cd-98



43

Incident Energy (MeV)

48-Cd-98



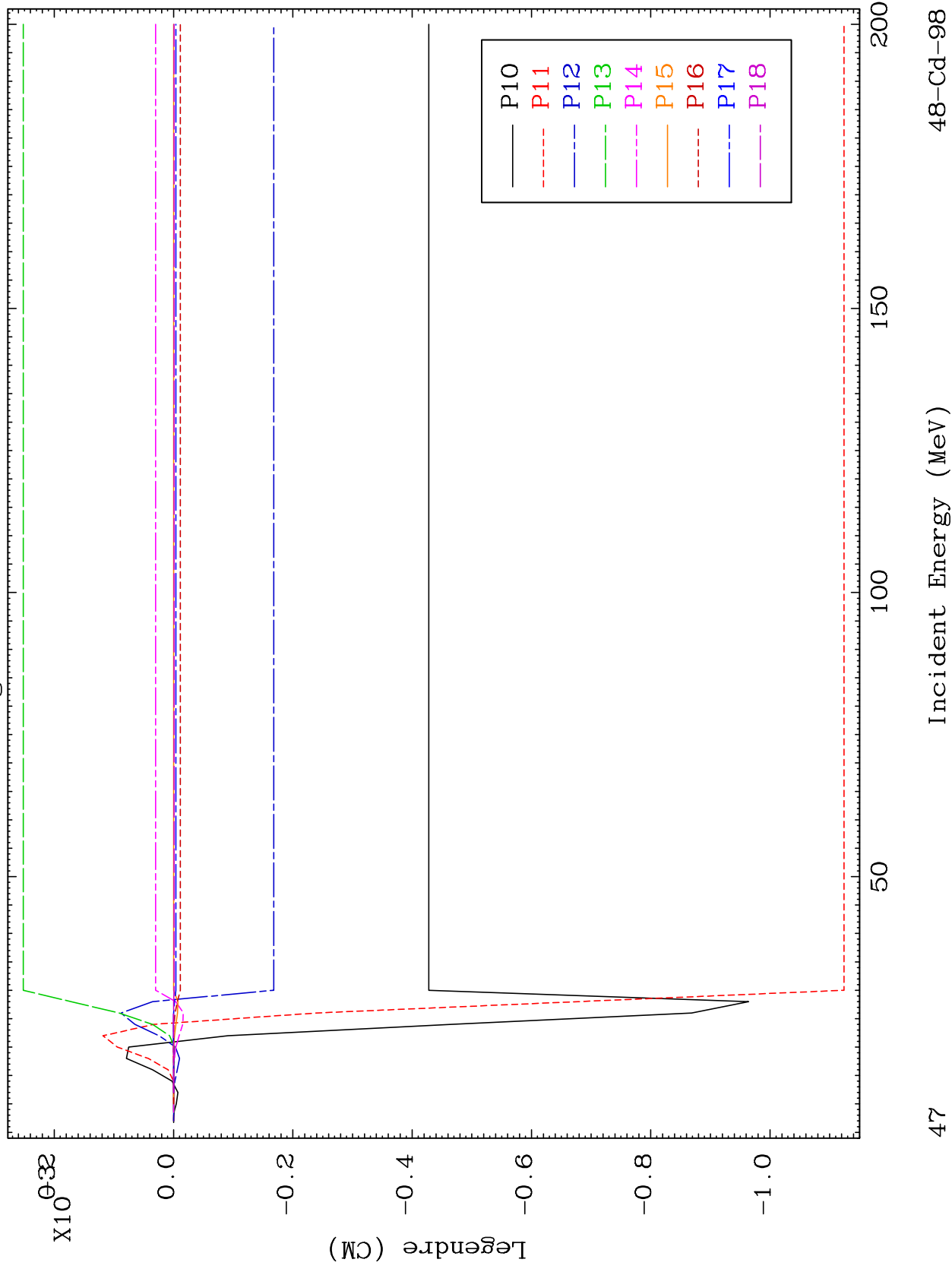




MAT 4801

48-Cd-98

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



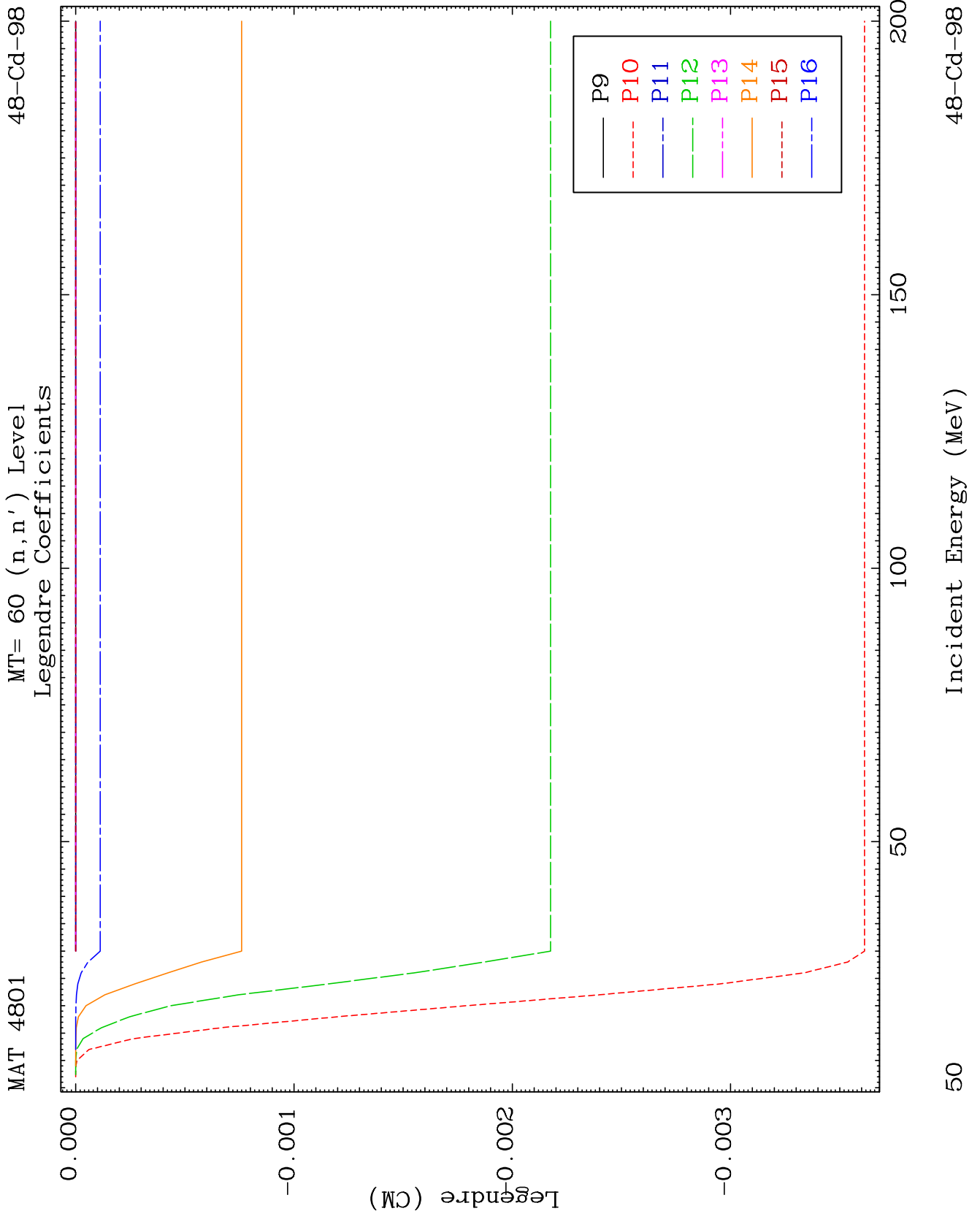
47

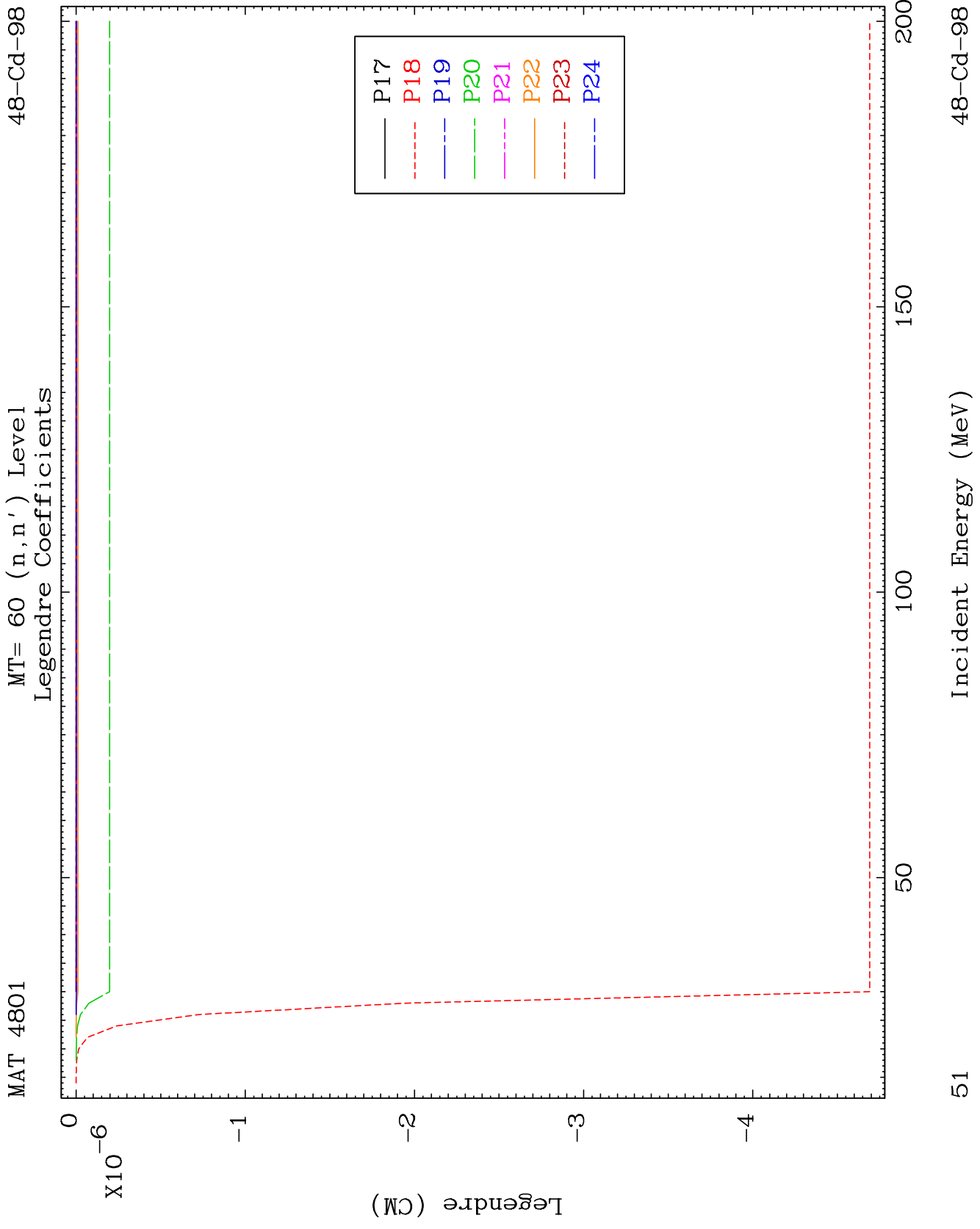
48-Cd-98

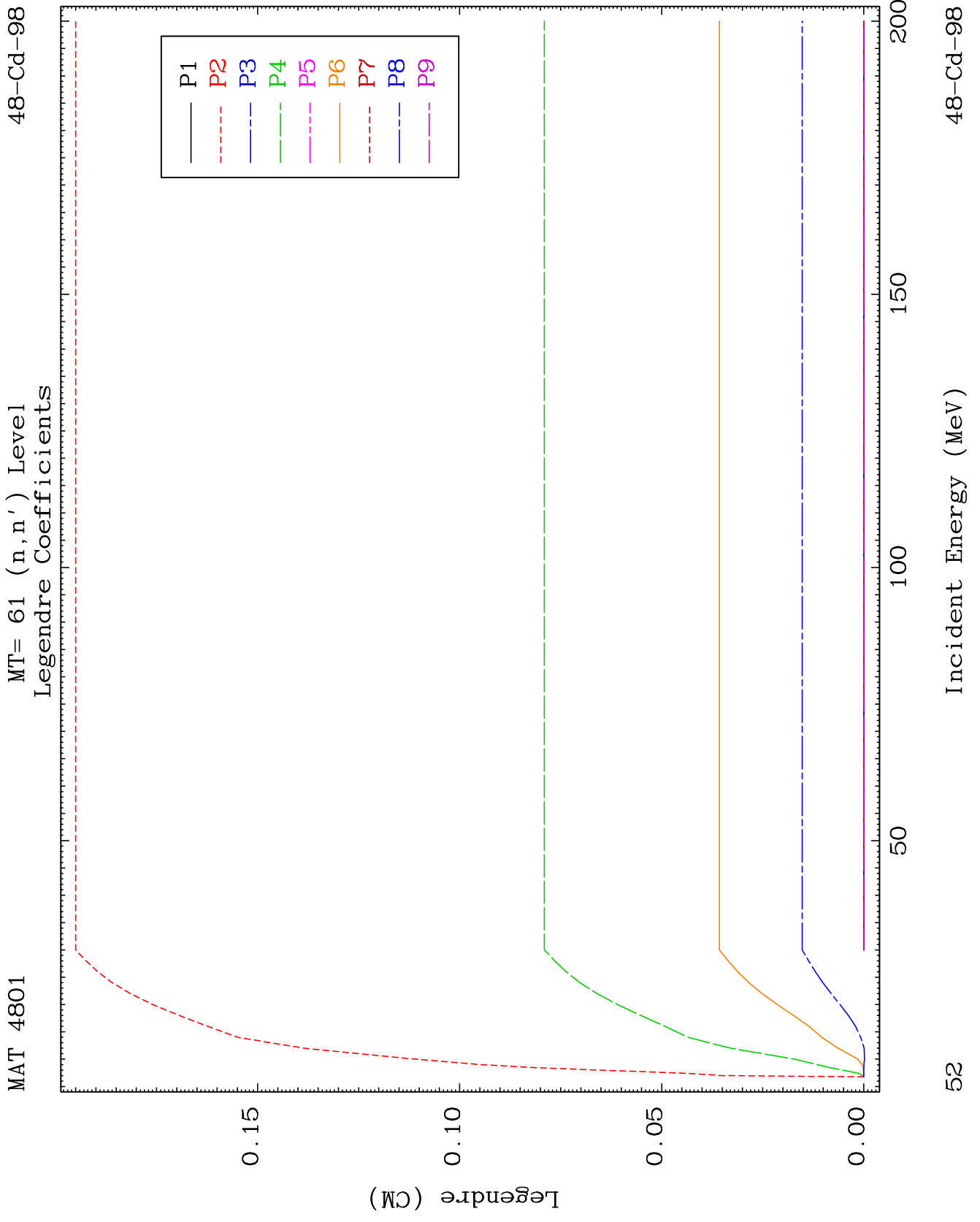








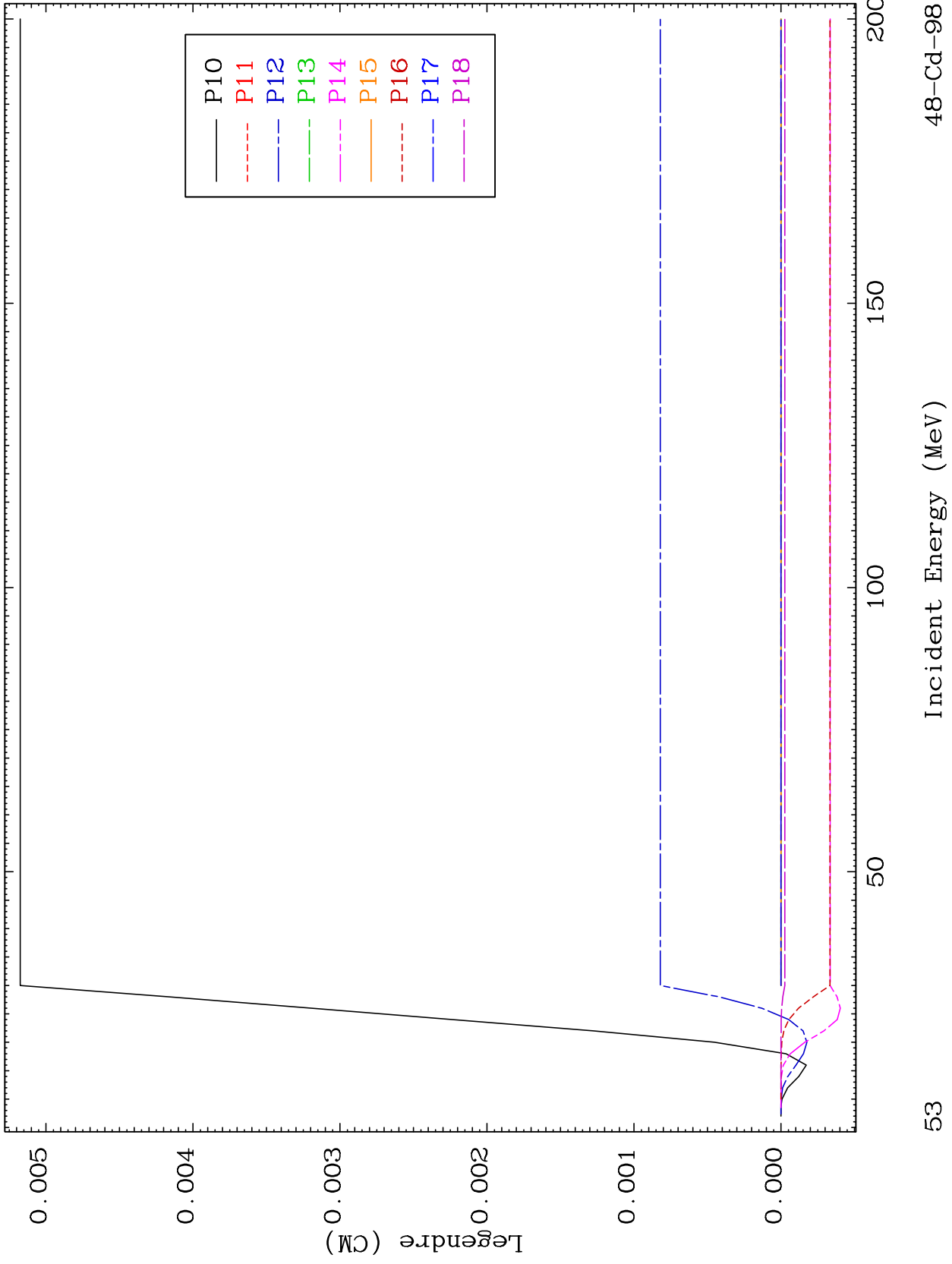




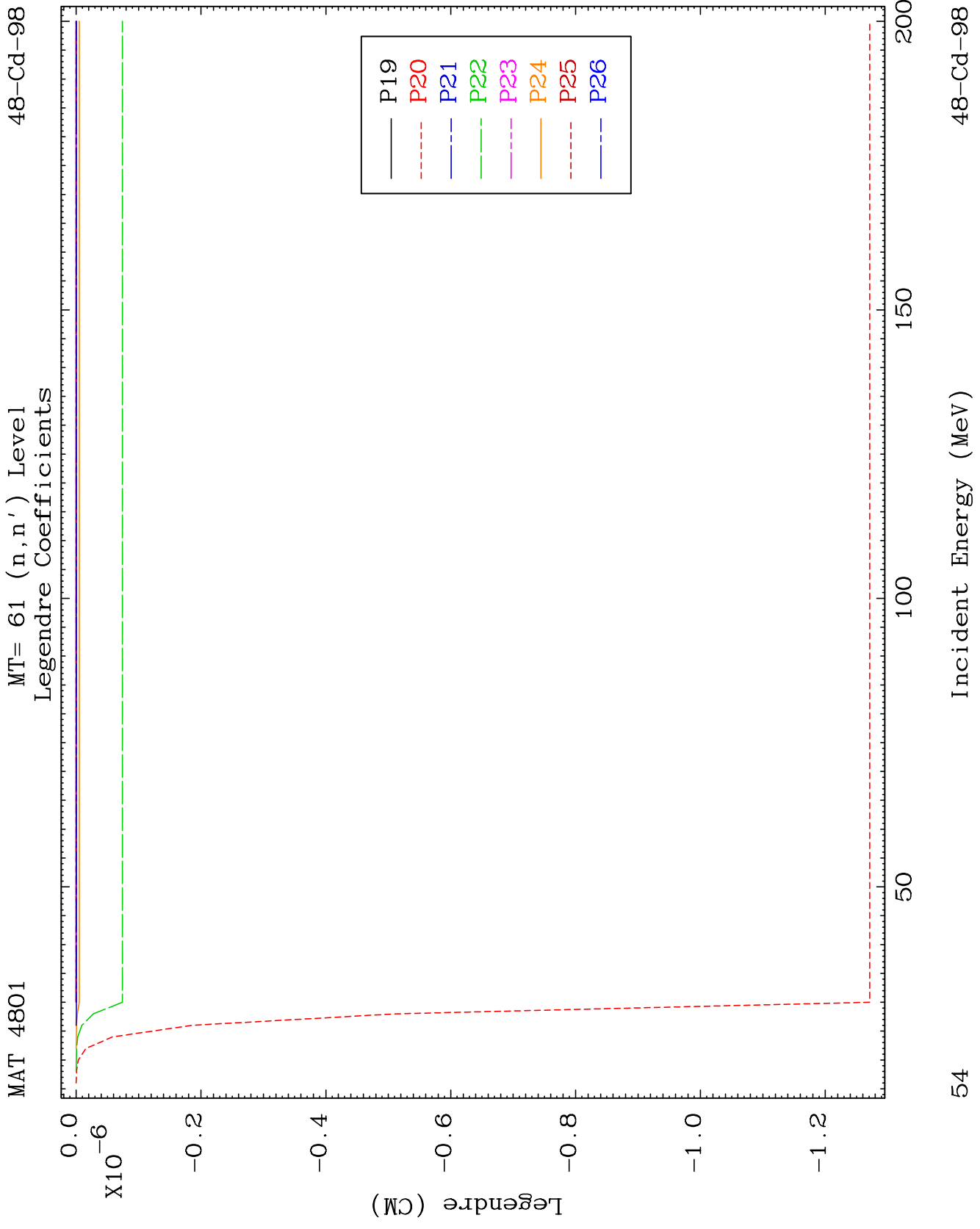
MAT 4801

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

48-Cd-98



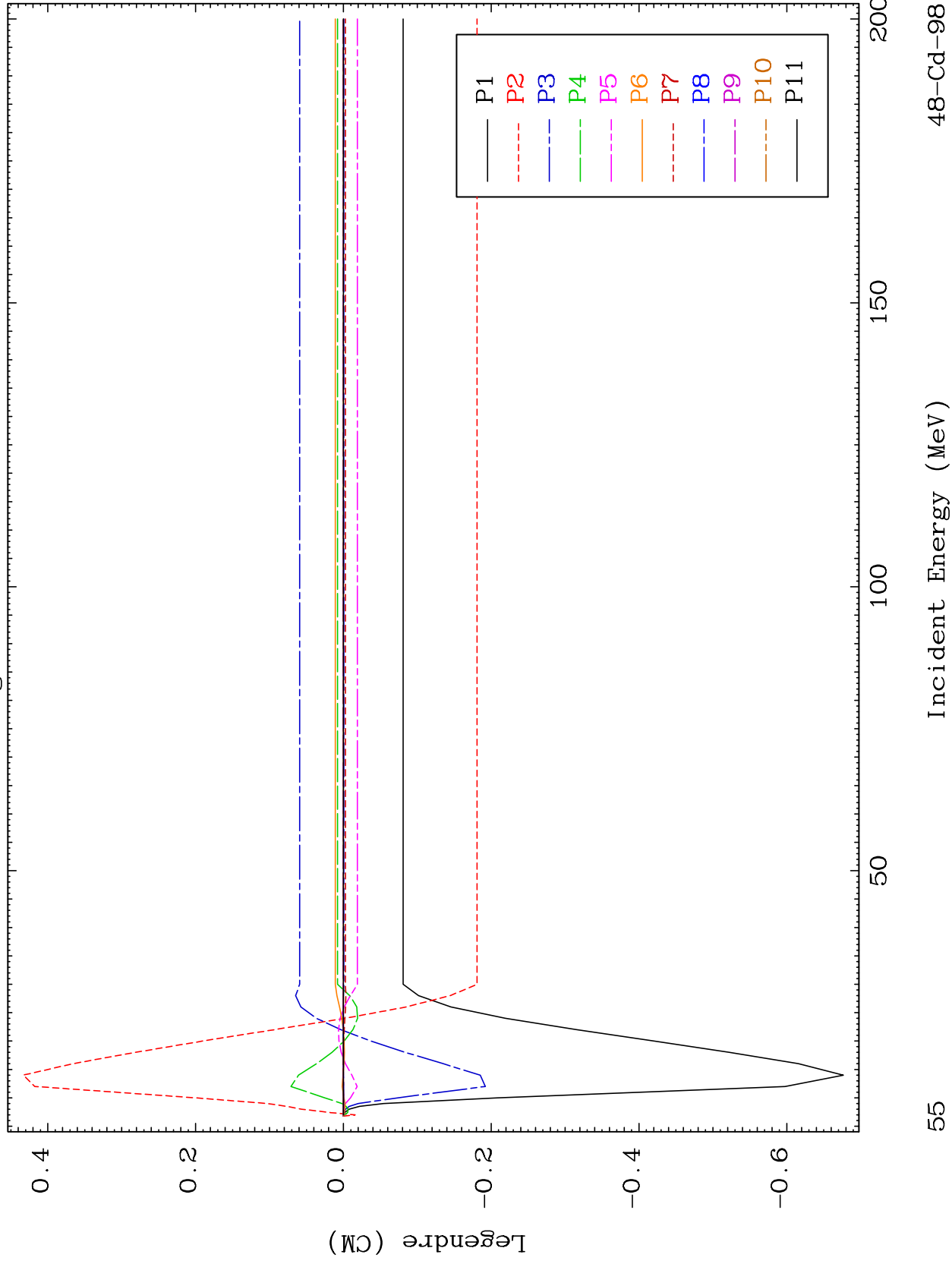
53



MAT 4801

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

48-Cd-98

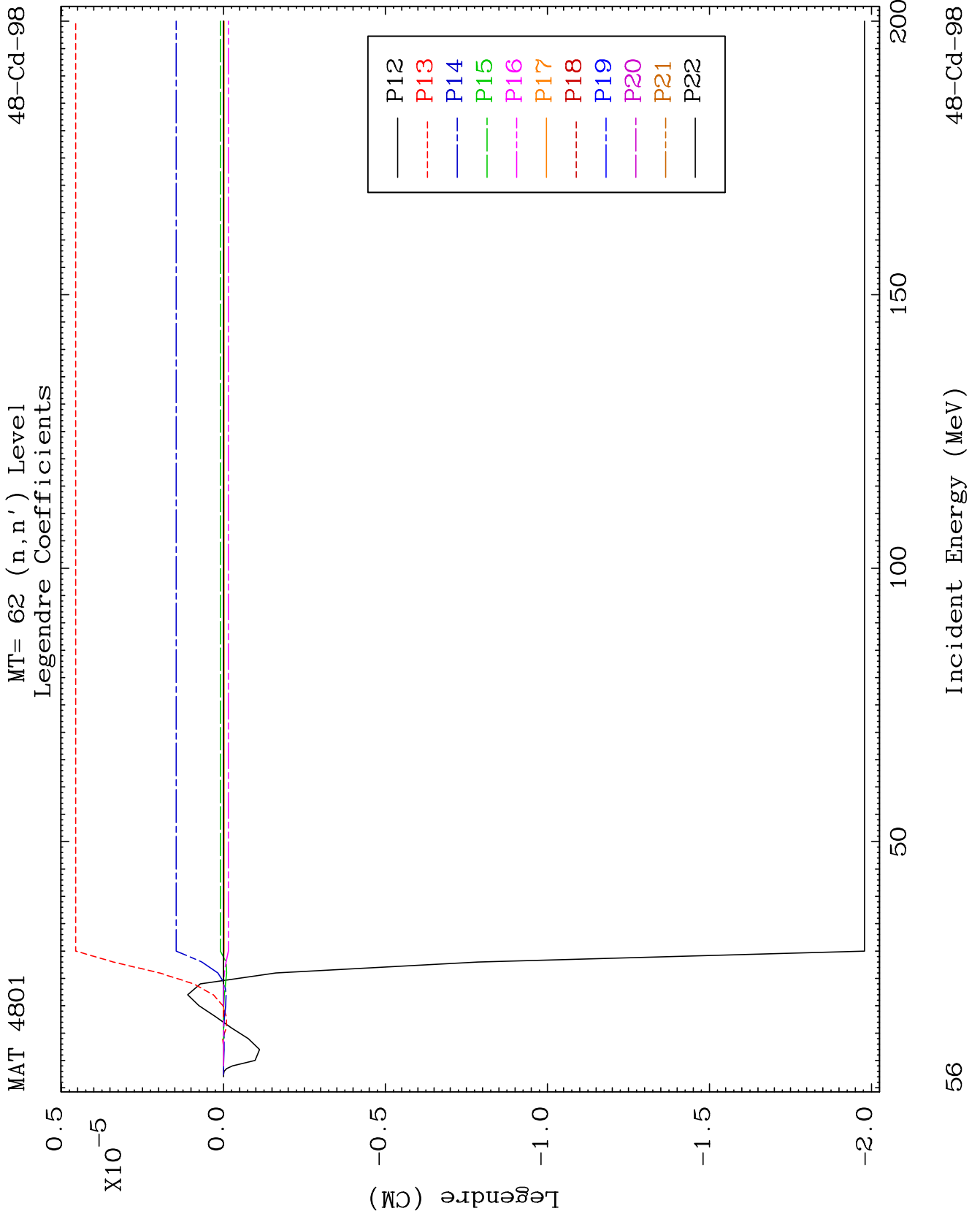


55

Incident Energy (MeV)

48-Cd-98



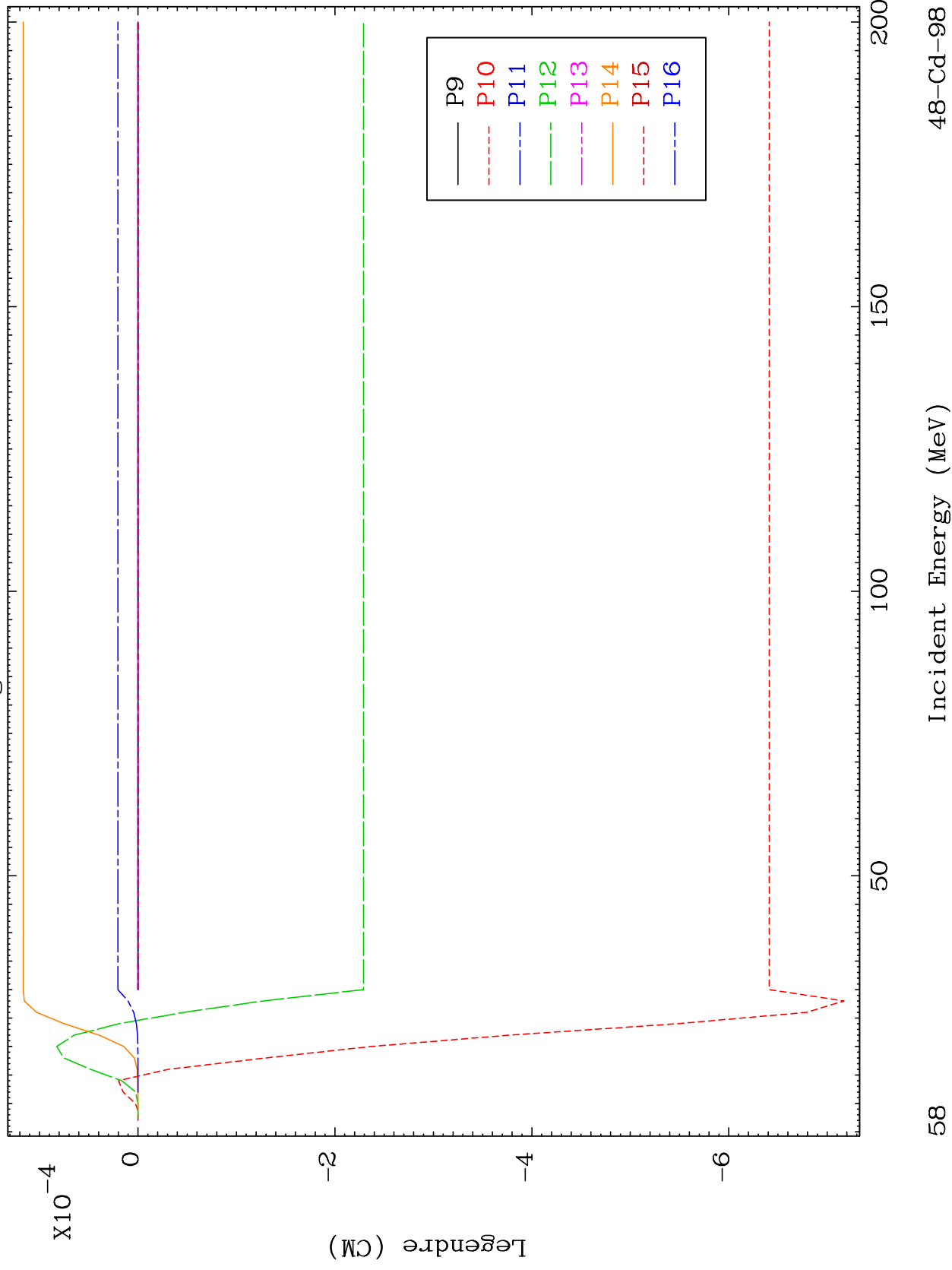




MAT 4801

48-Cd-98

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



58

Incident Energy (MeV)

48-Cd-98

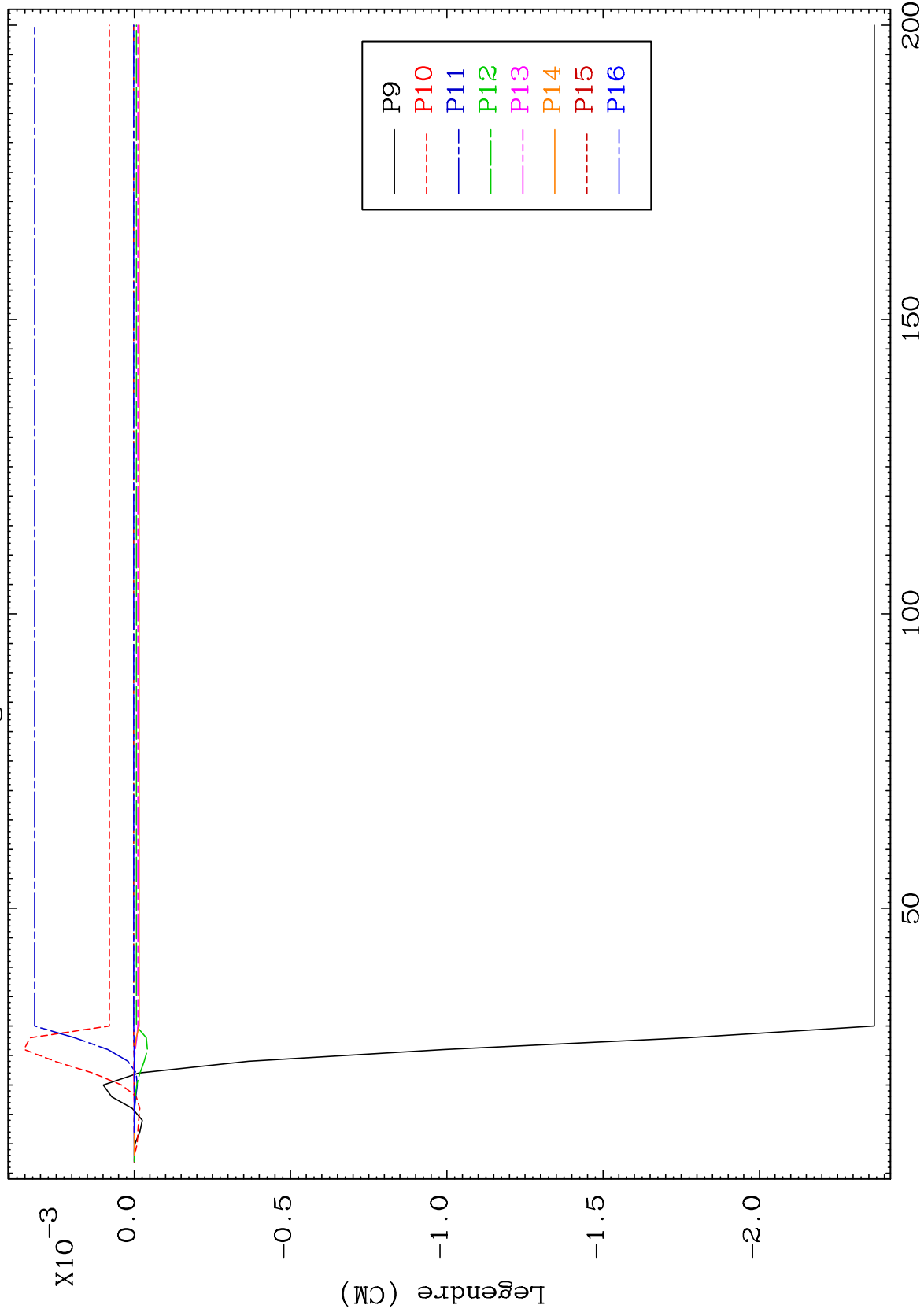




MAT 4801

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

48-Cd-98



61

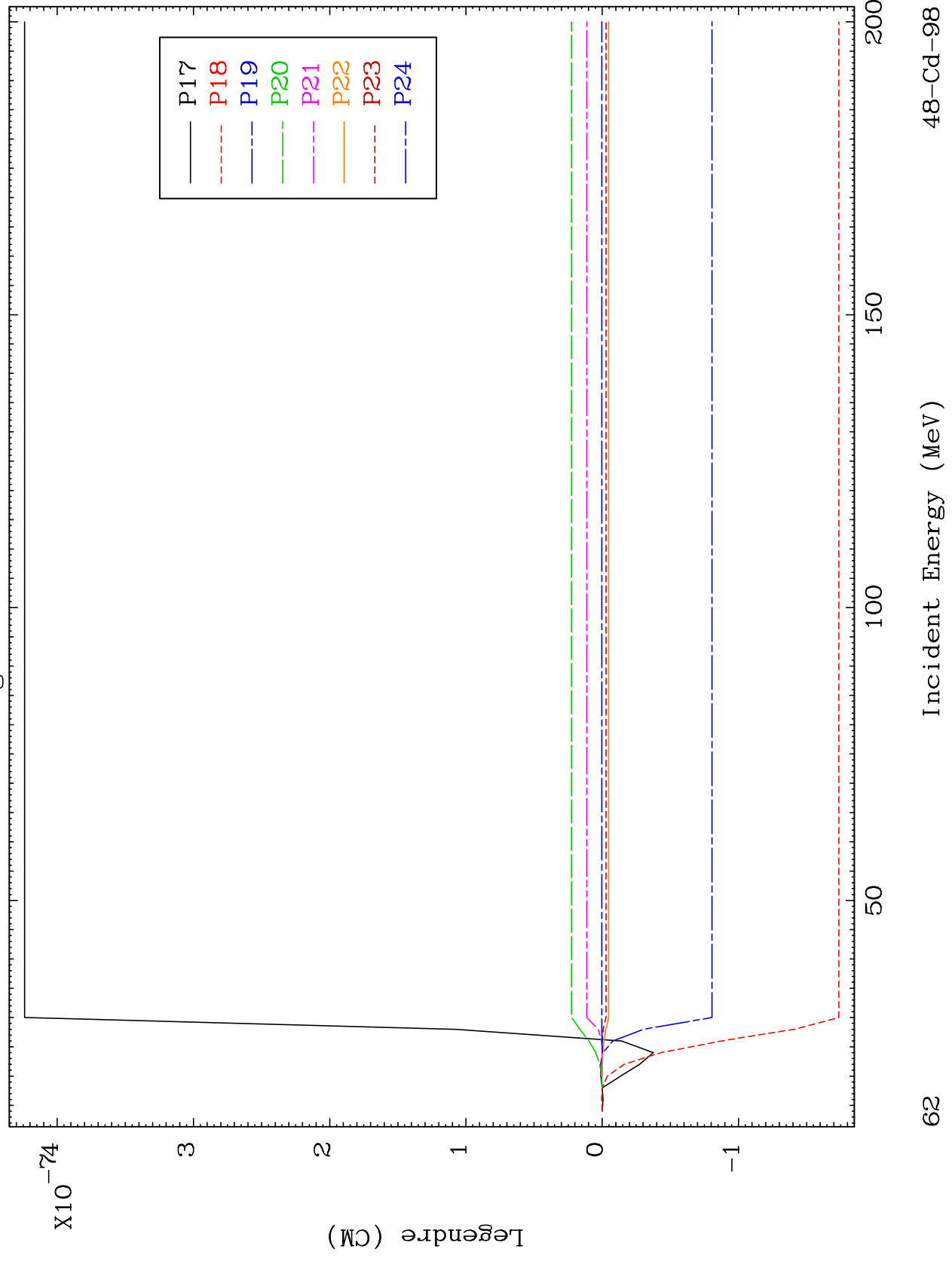
Incident Energy (MeV)

48-Cd-98

MAT 4801

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

48-Cd-98



48-Cd-98

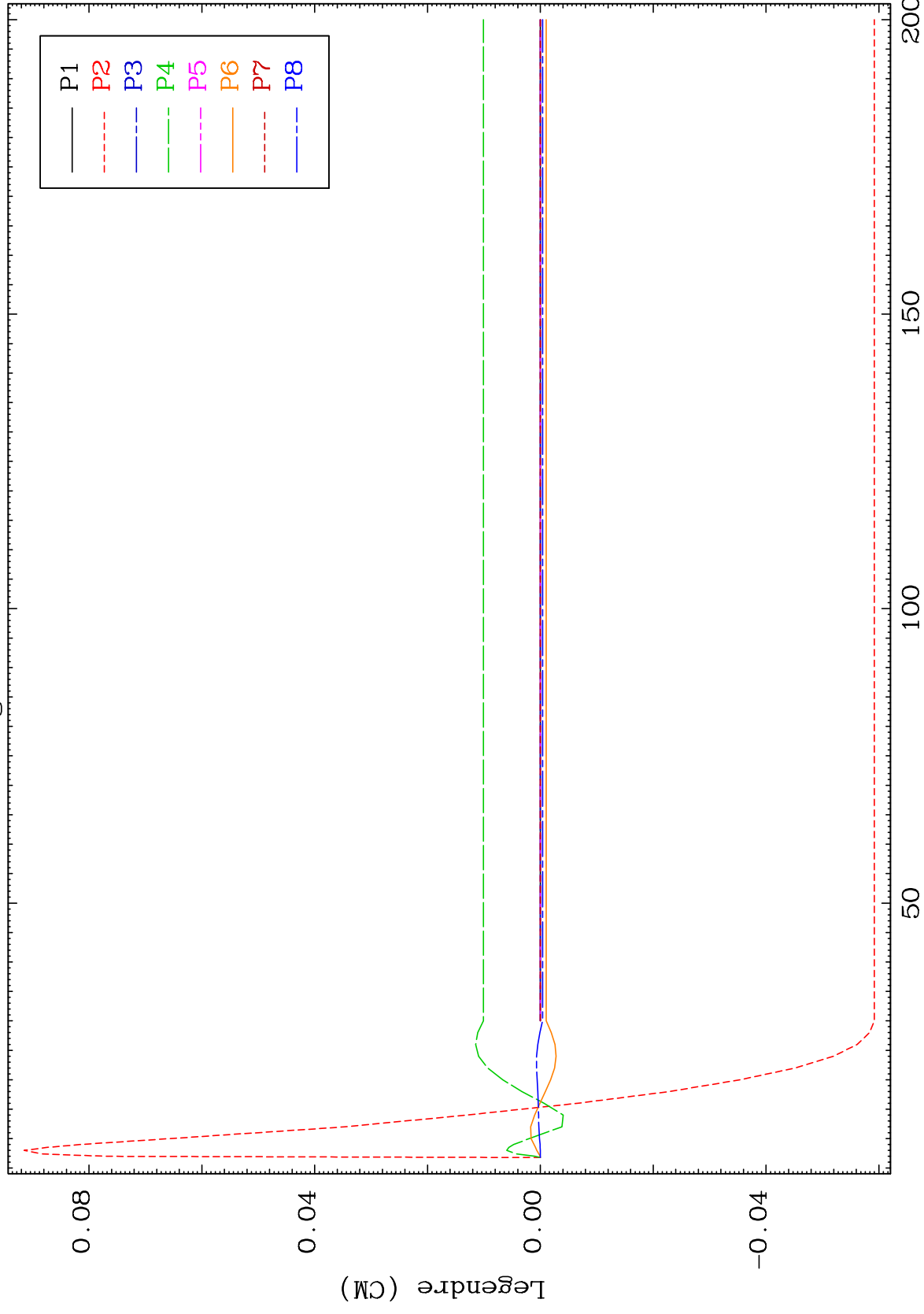
Incident Energy (MeV)

62

MAT 4801

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

48-Cd-98

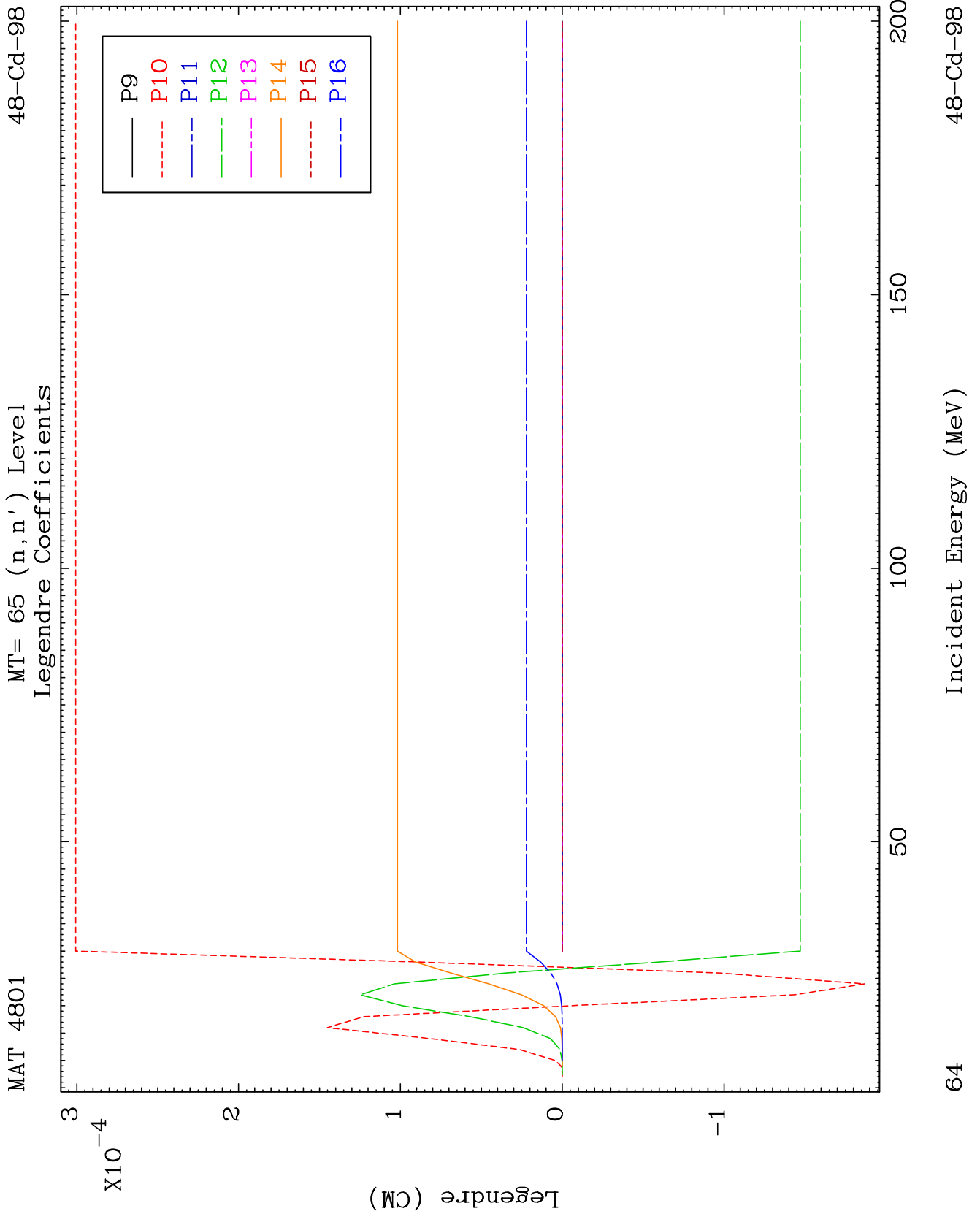


63

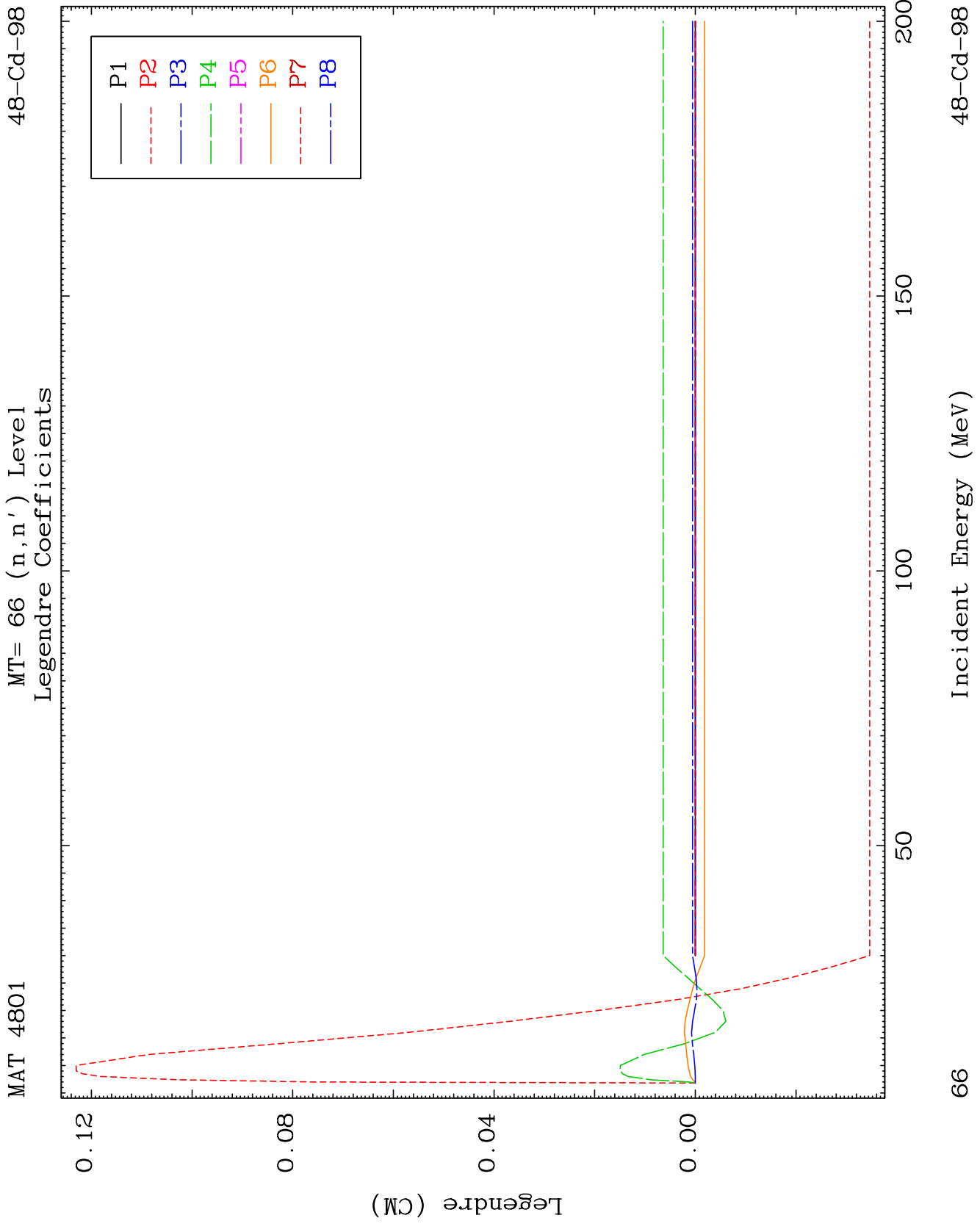
Incident Energy (MeV)

48-Cd-98





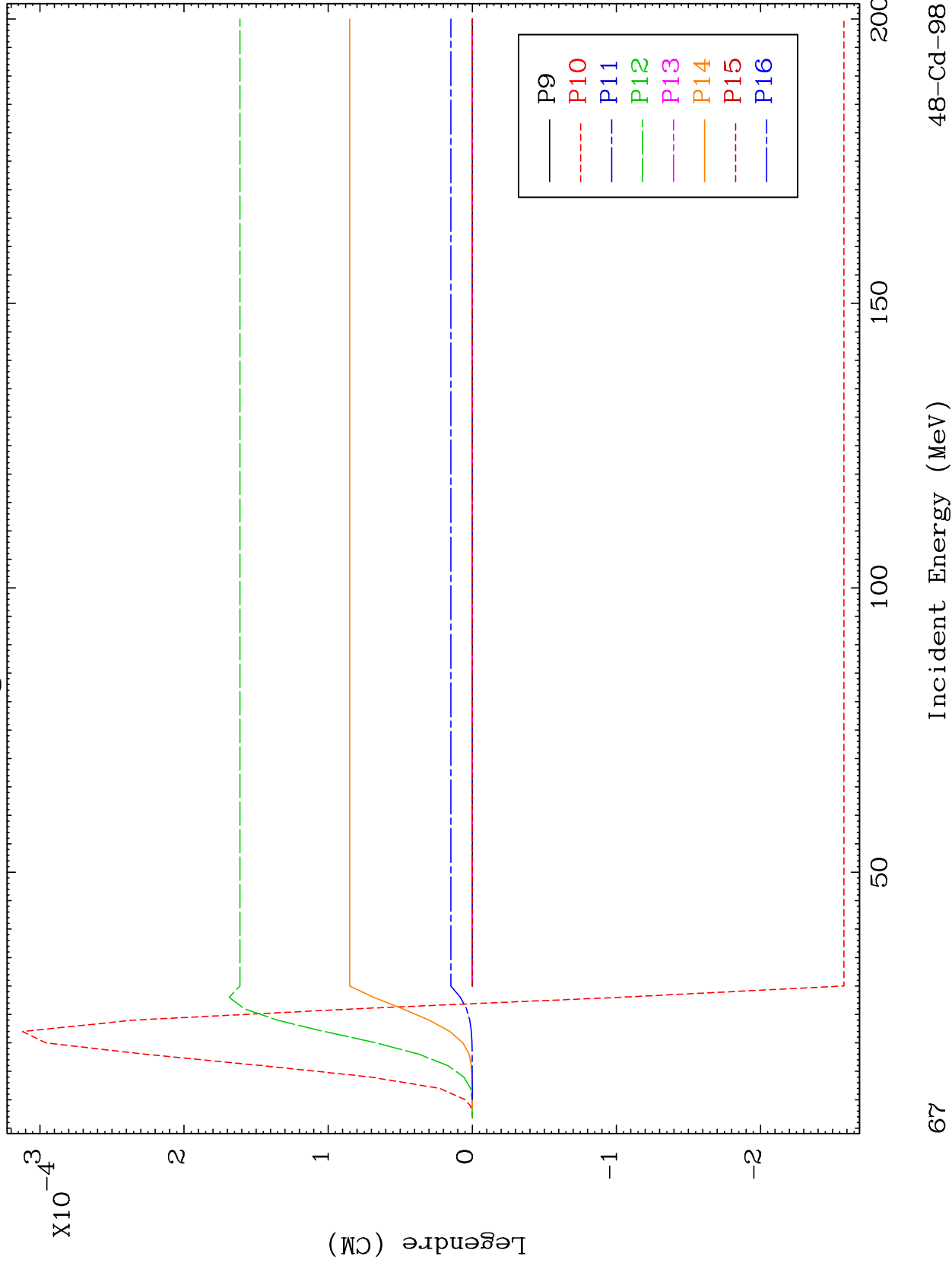




MAT 4801

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

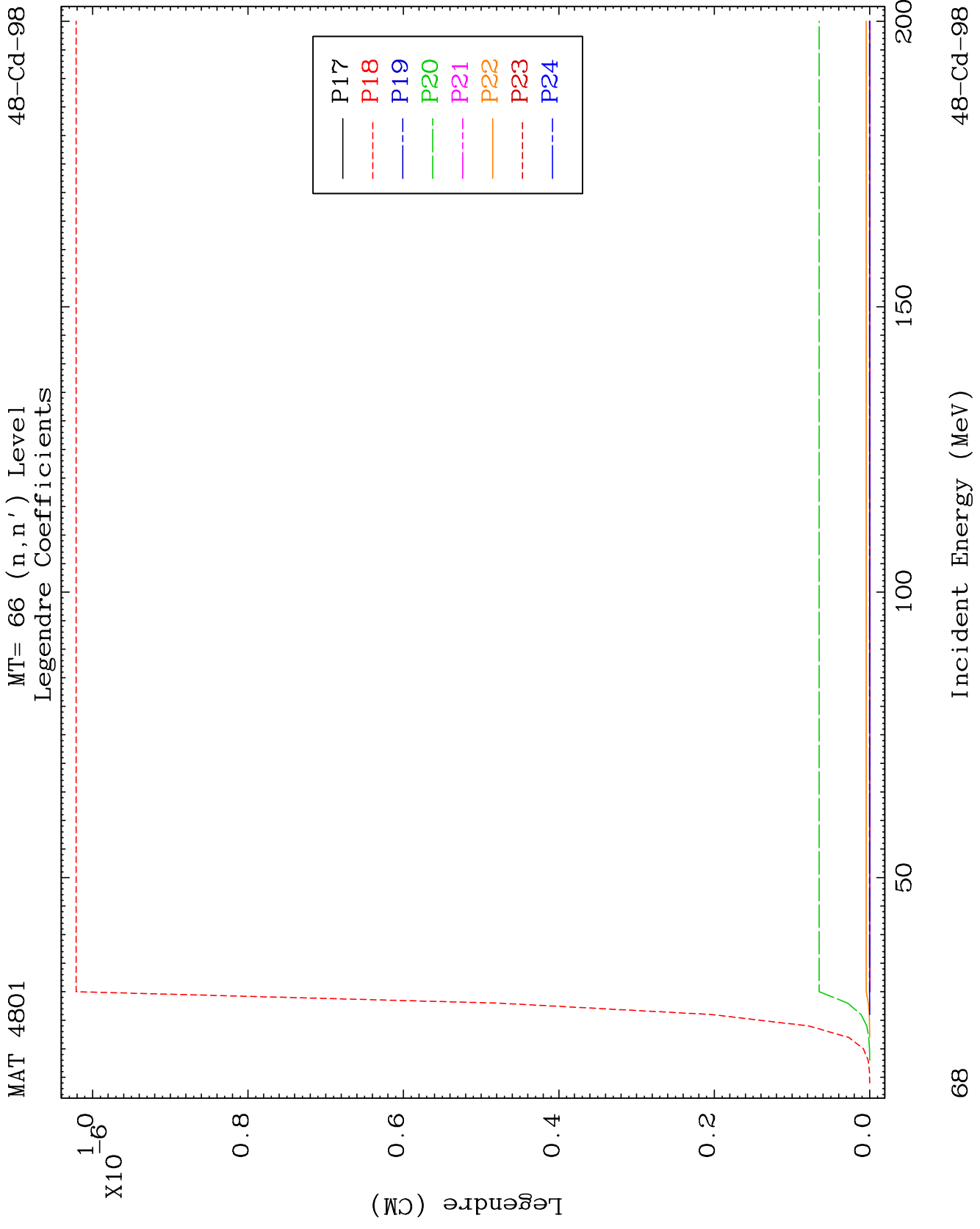
48-Cd-98

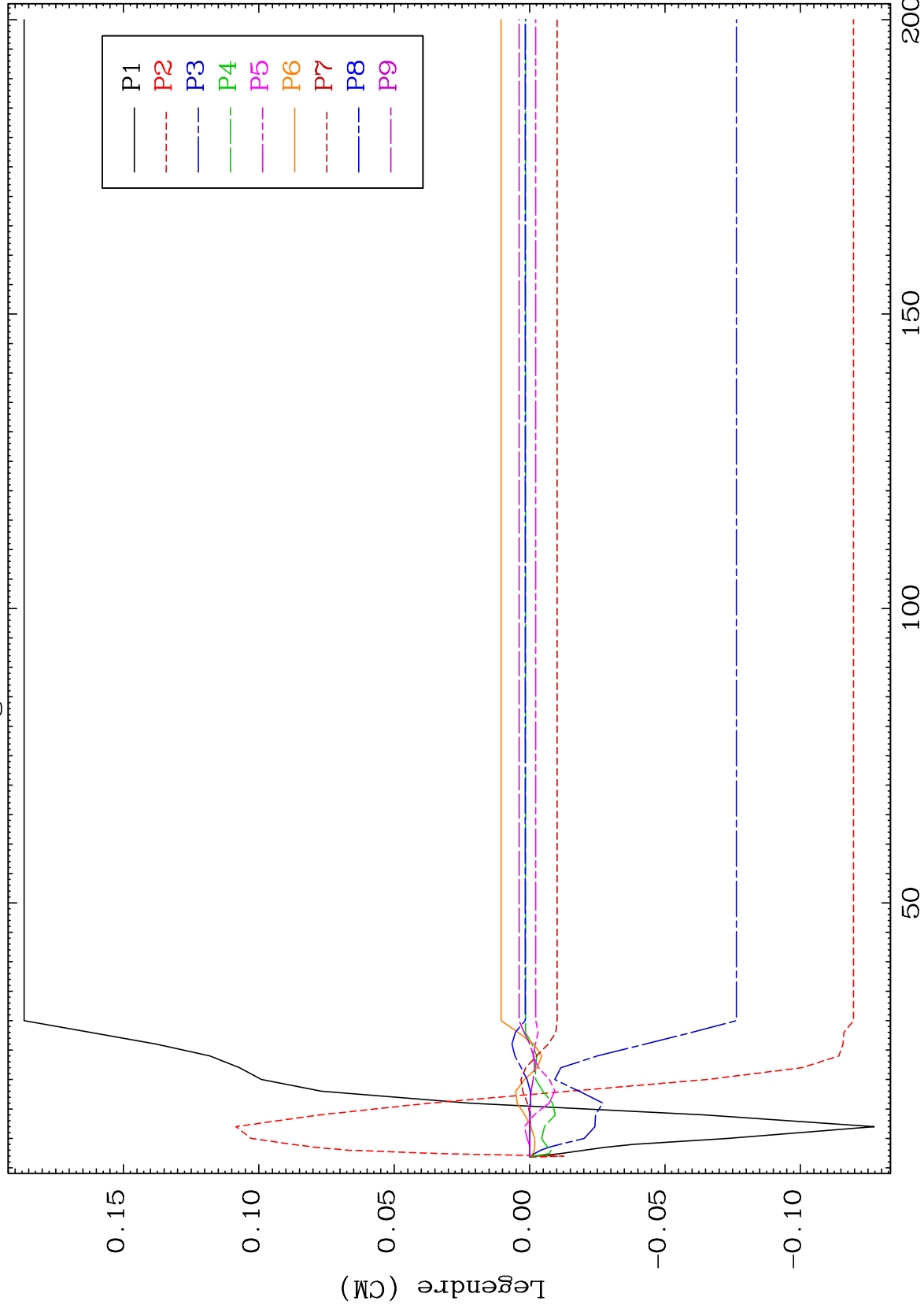


67

Incident Energy (MeV)

48-Cd-98

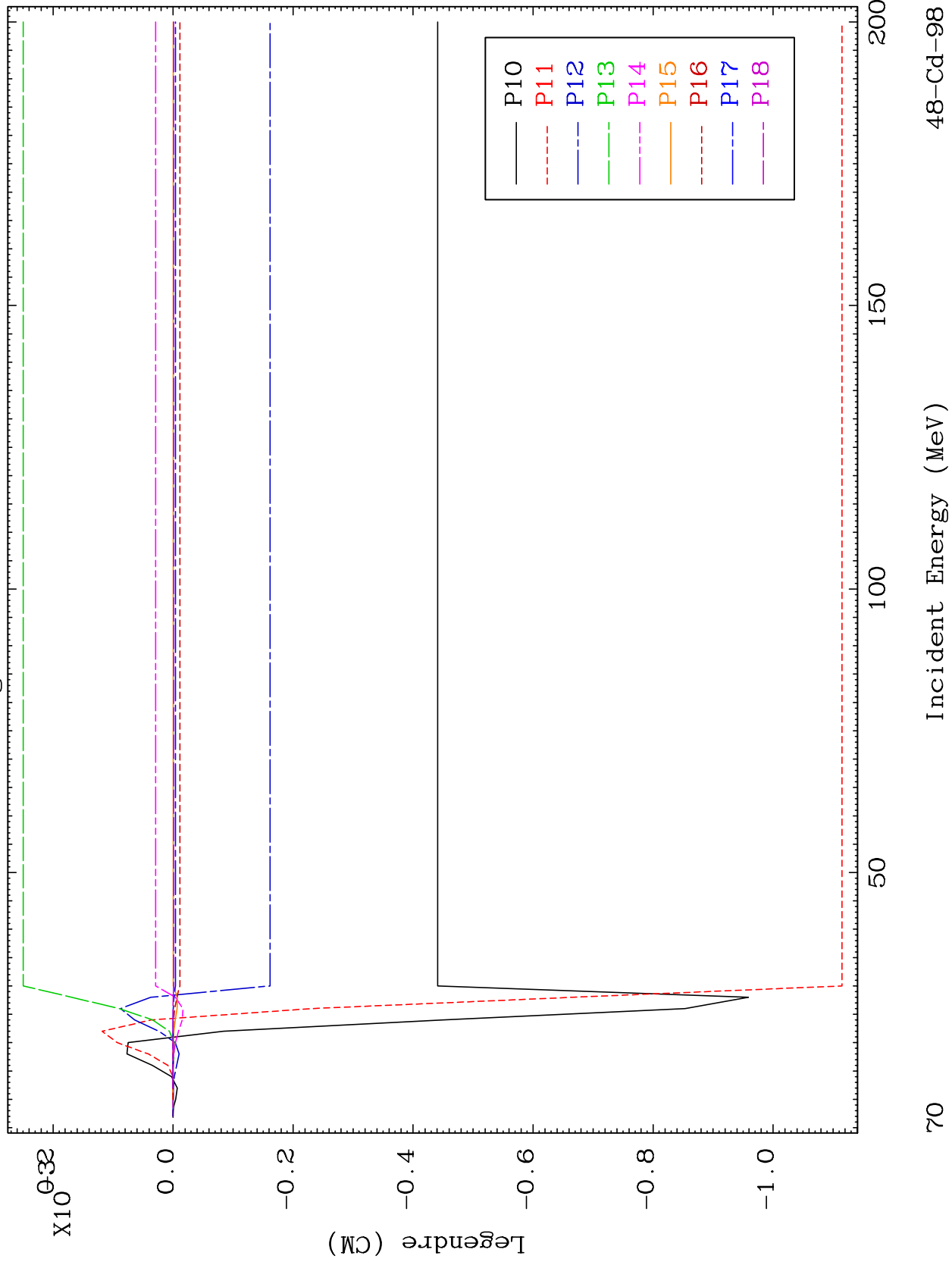




MAT 4801

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

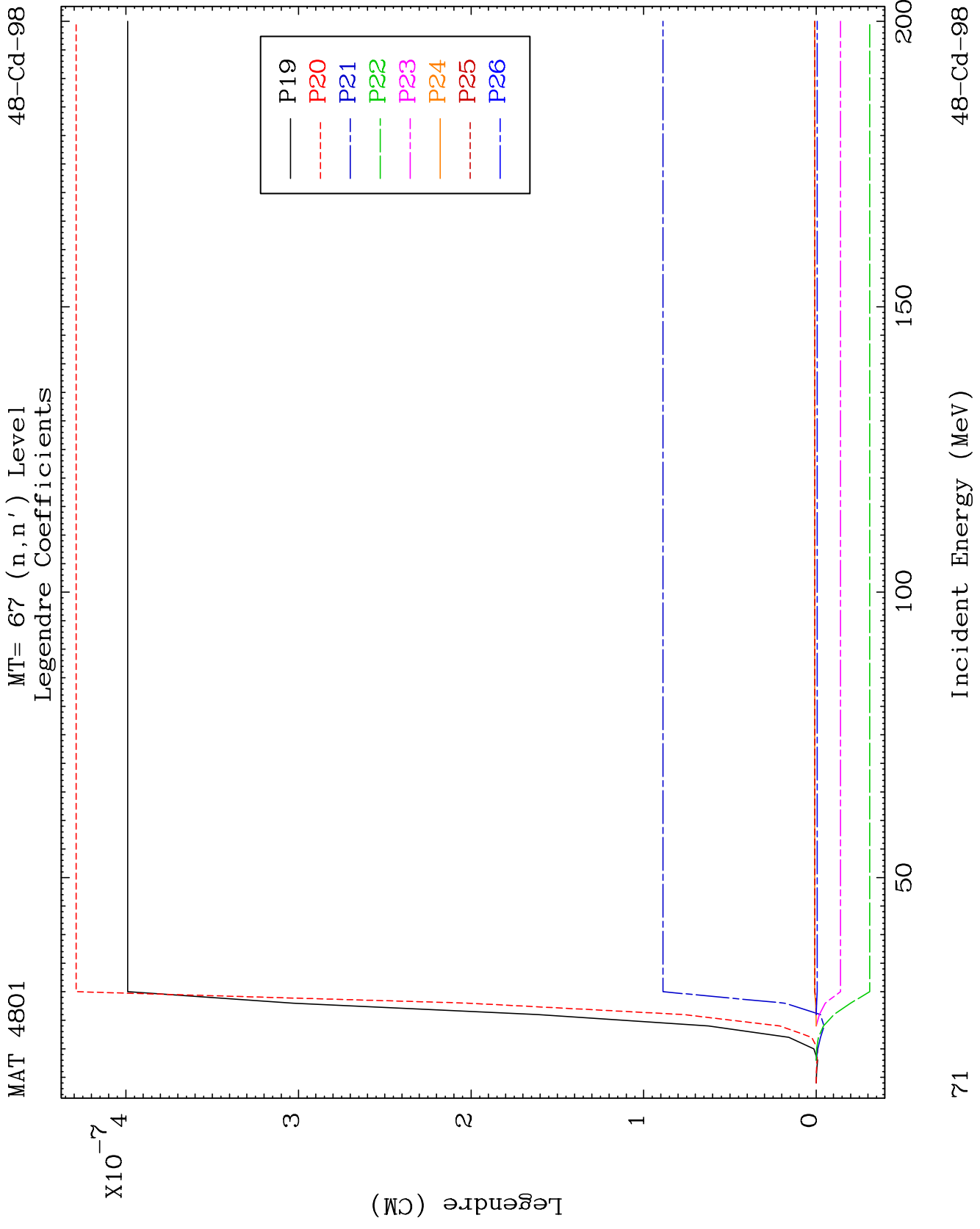
48-Cd-98



70

Incident Energy (MeV)

48-Cd-98

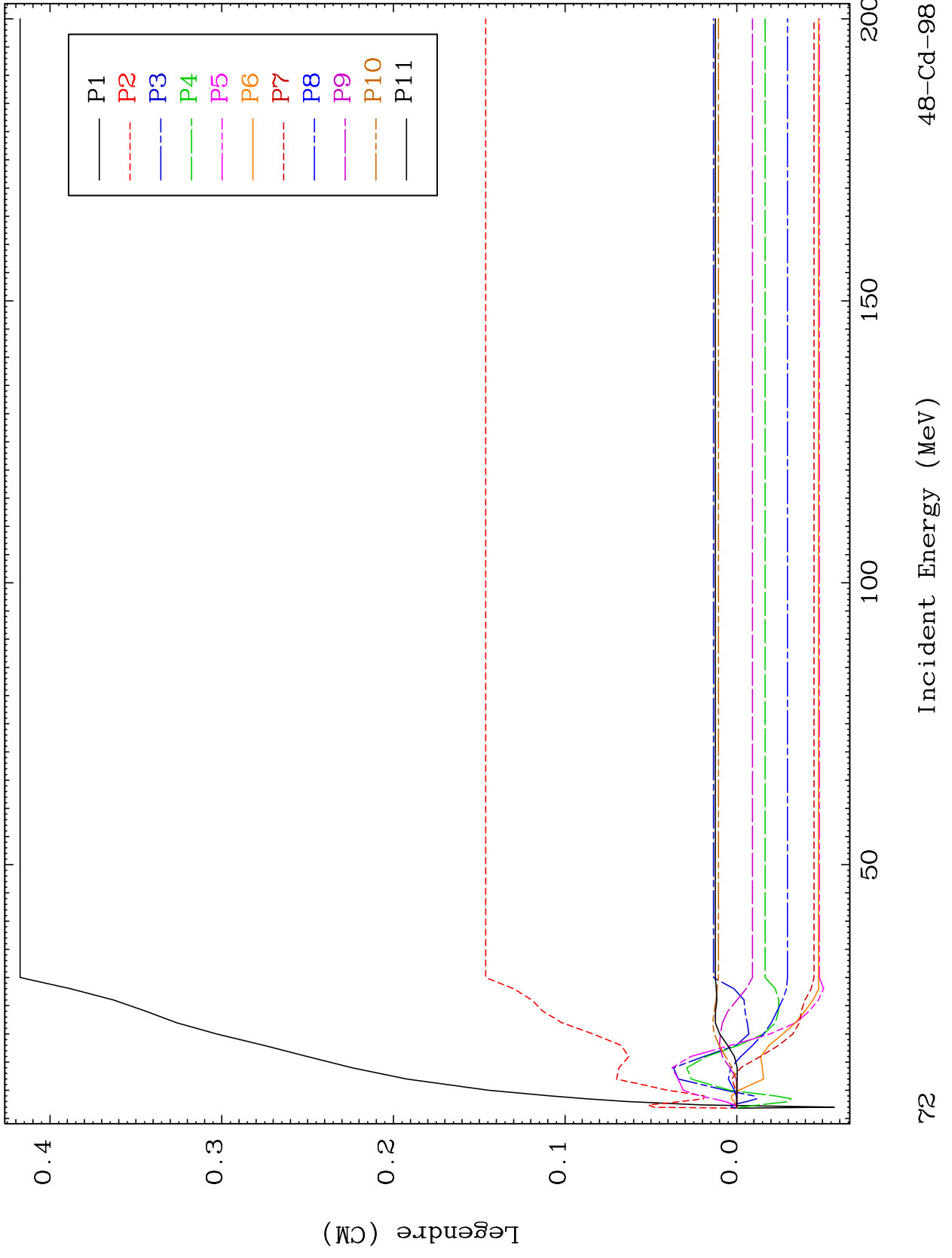




MAT 4801

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

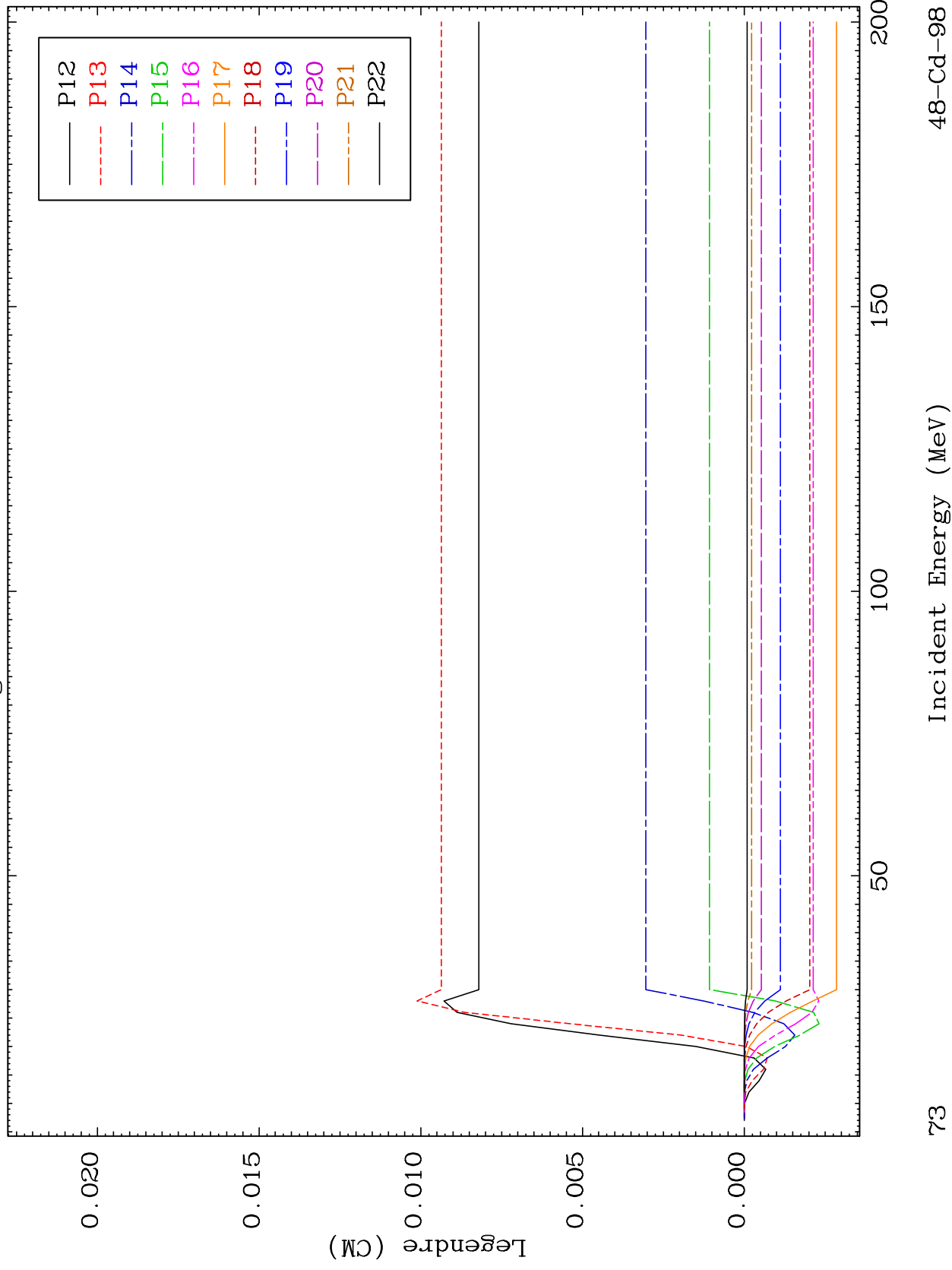
48-Cd-98

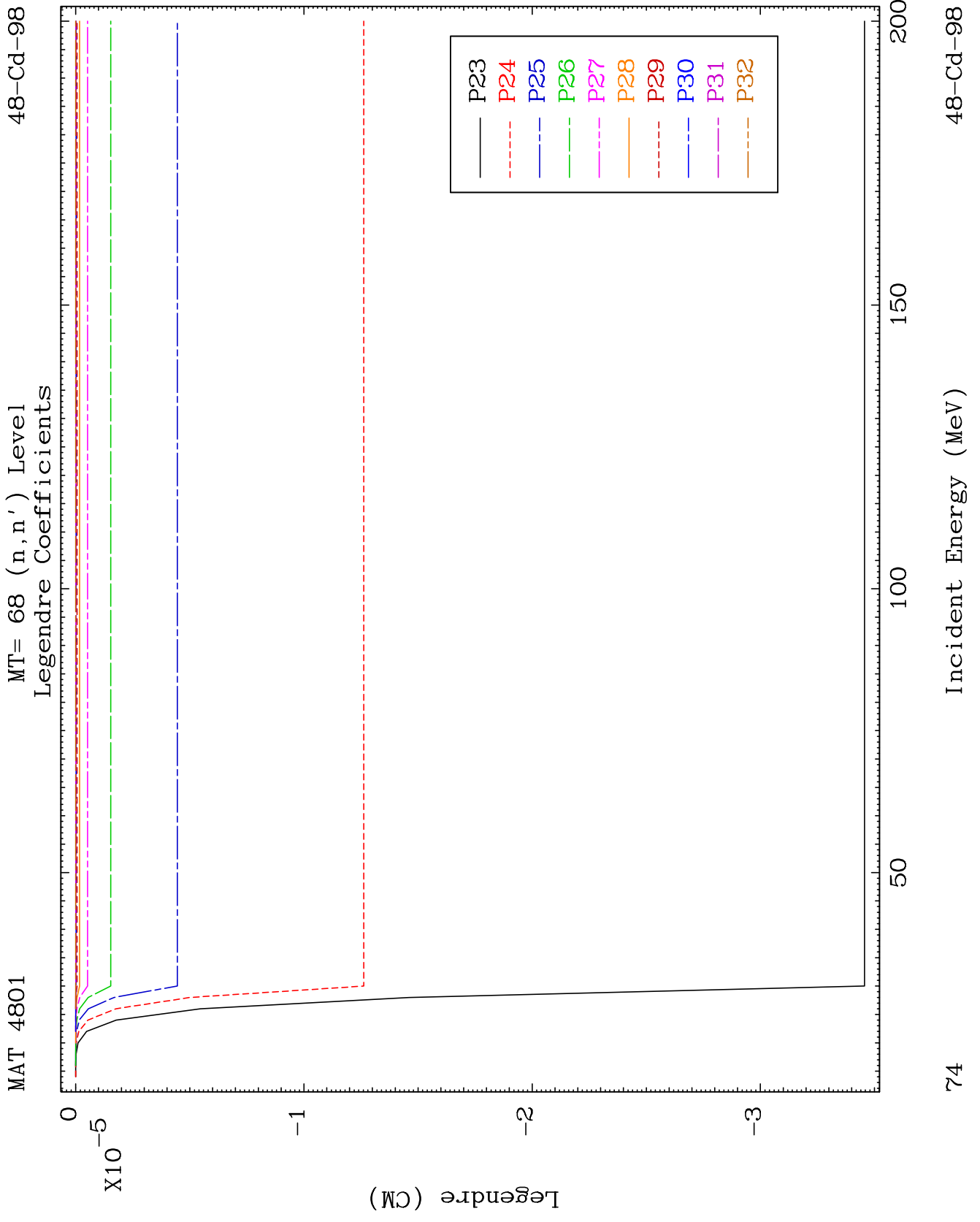


MAT 4801

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

48-Cd-98



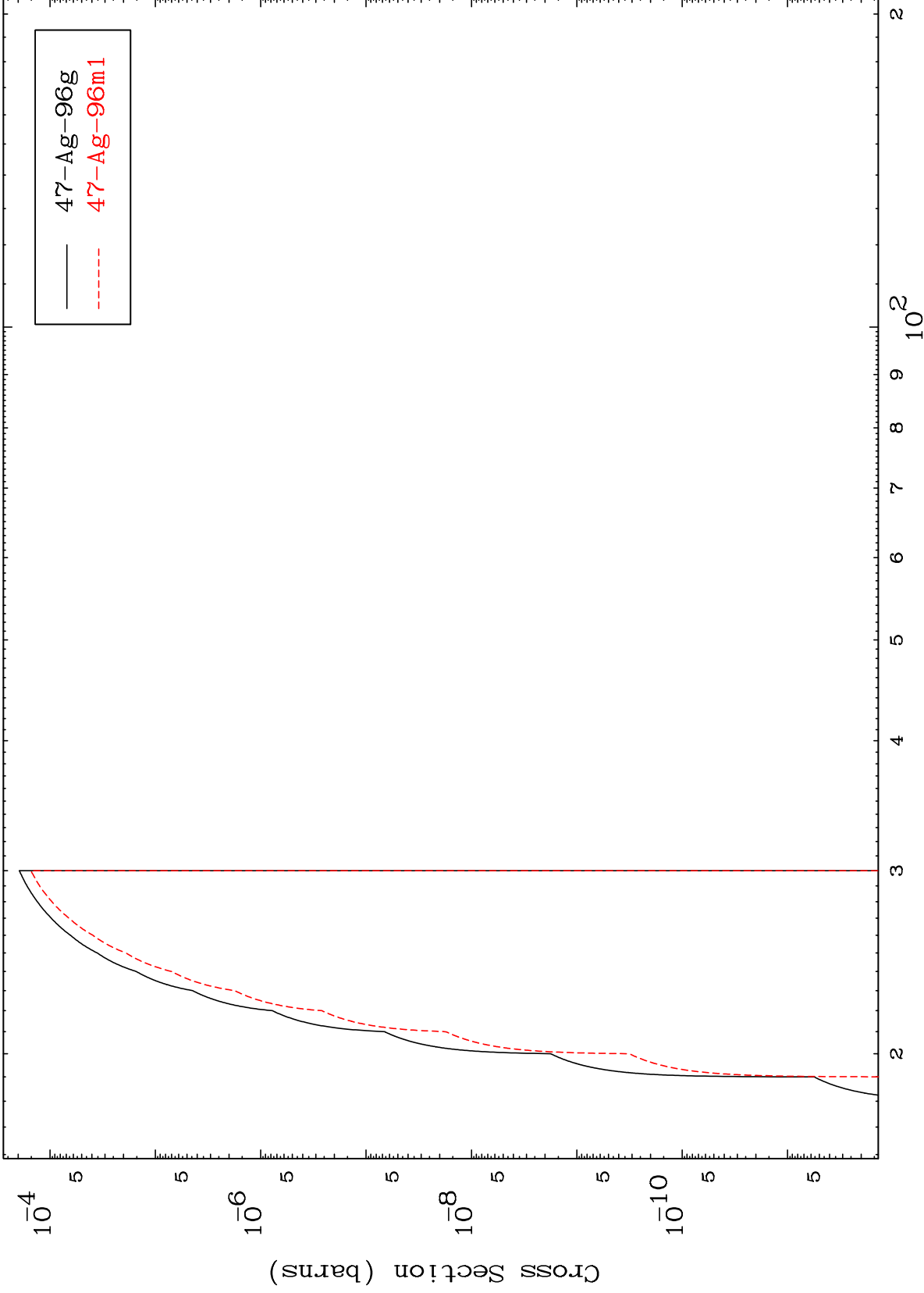


MAT 4801

(n,n') d

48-Cd-98

Radionuclide Production Cross Section



75

Incident Energy (MeV)

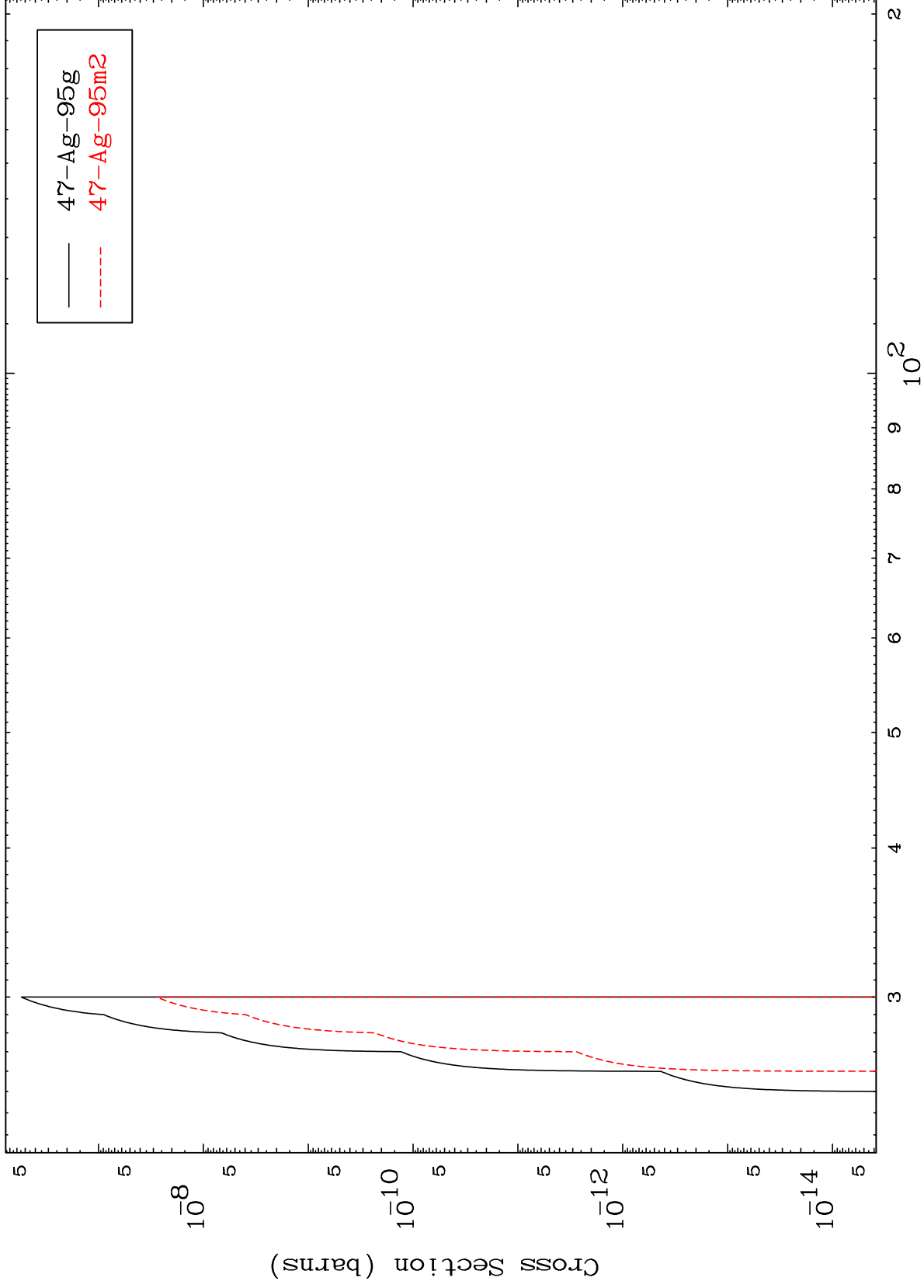
48-Cd-98

MAT 4801

(n,n') t

48-Cd-98

Radionuclide Production Cross Section



76

Incident Energy (MeV)

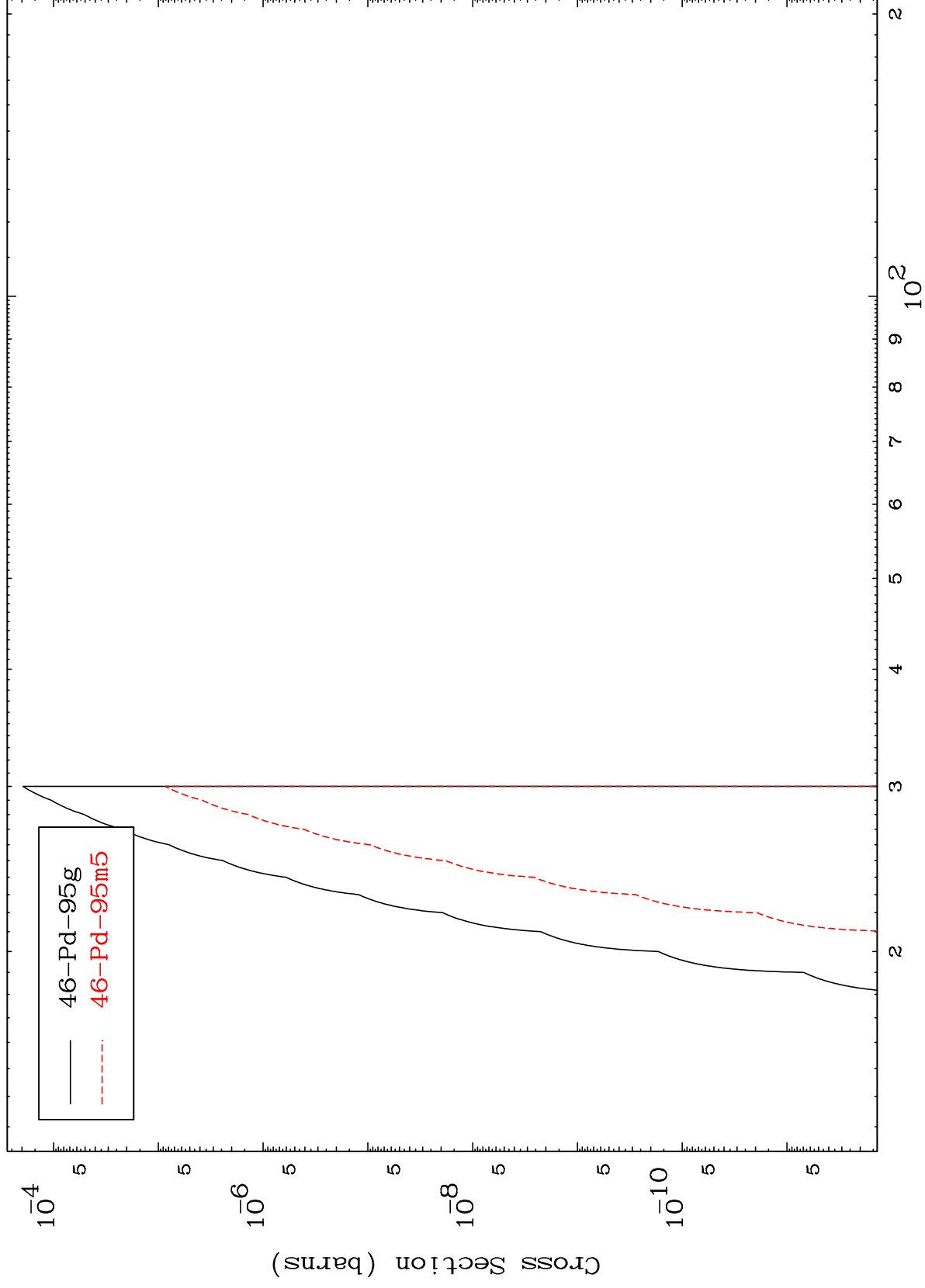
48-Cd-98

MAT 4801

(n,n') He-3

48-Cd-98

Radionuclide Production Cross Section



77

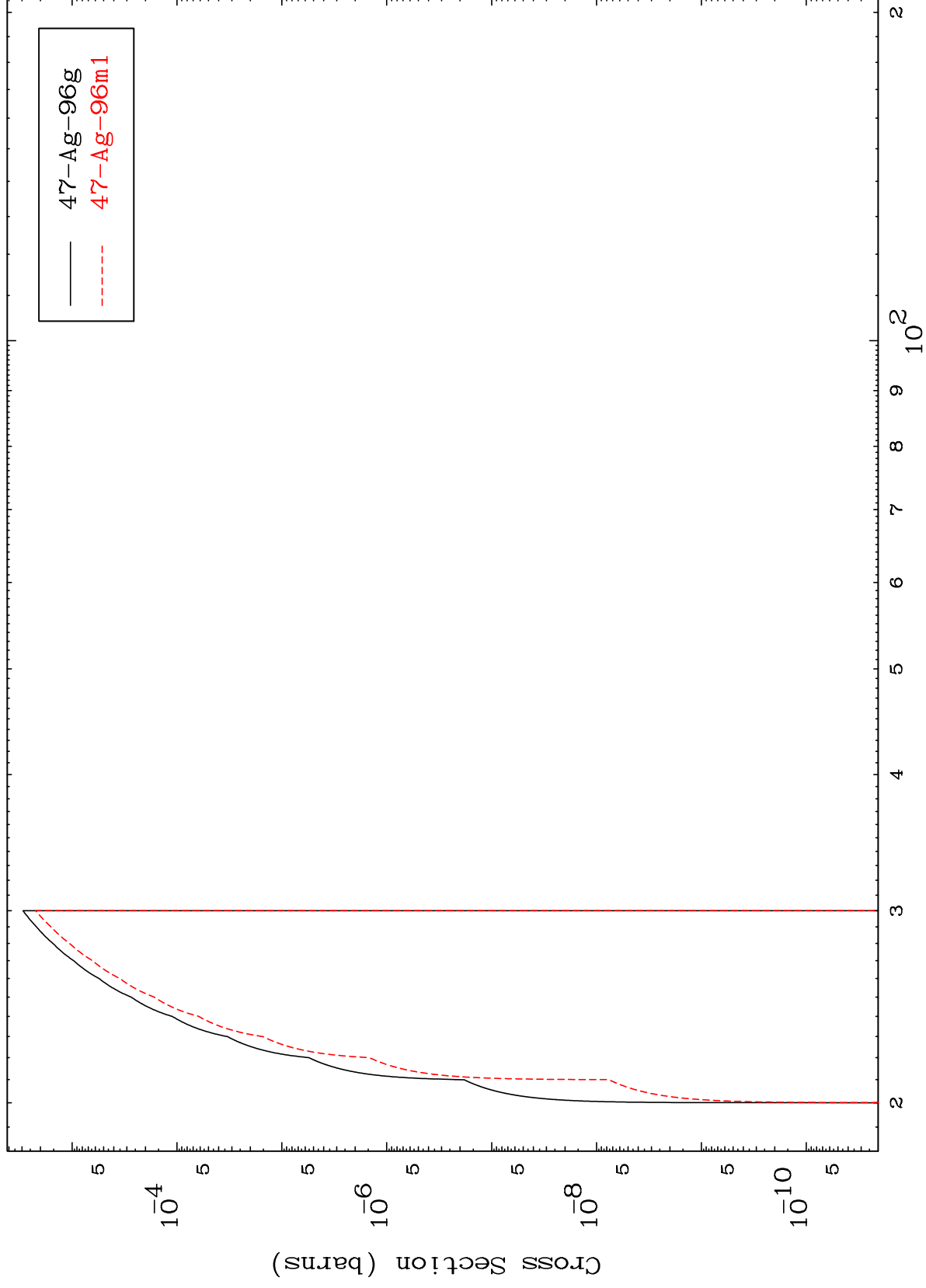
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(n,2n) p  
Radionuclide Production Cross Section



78

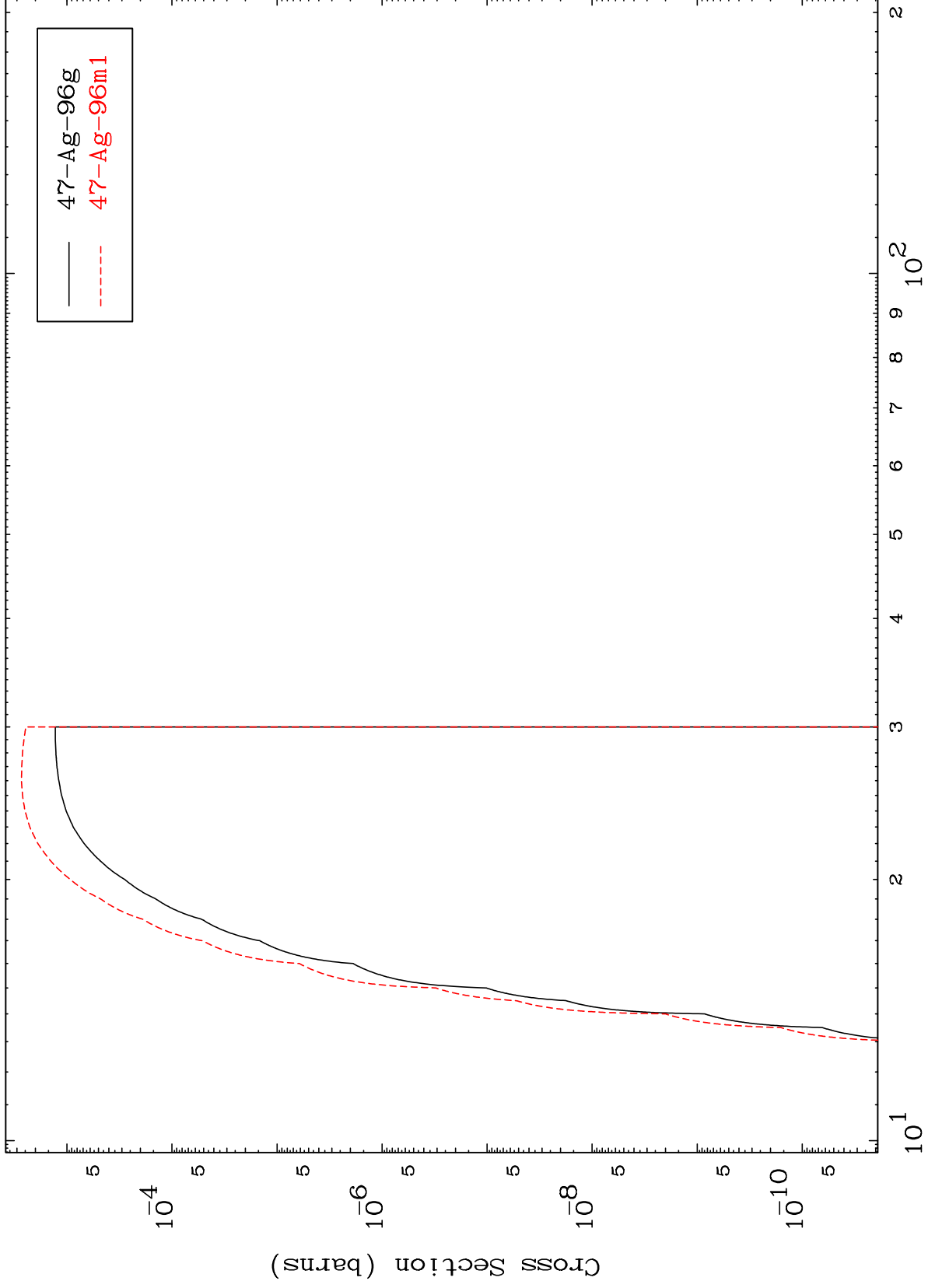
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(n,t)  
Radionuclide Production Cross Section



79

Incident Energy (MeV)

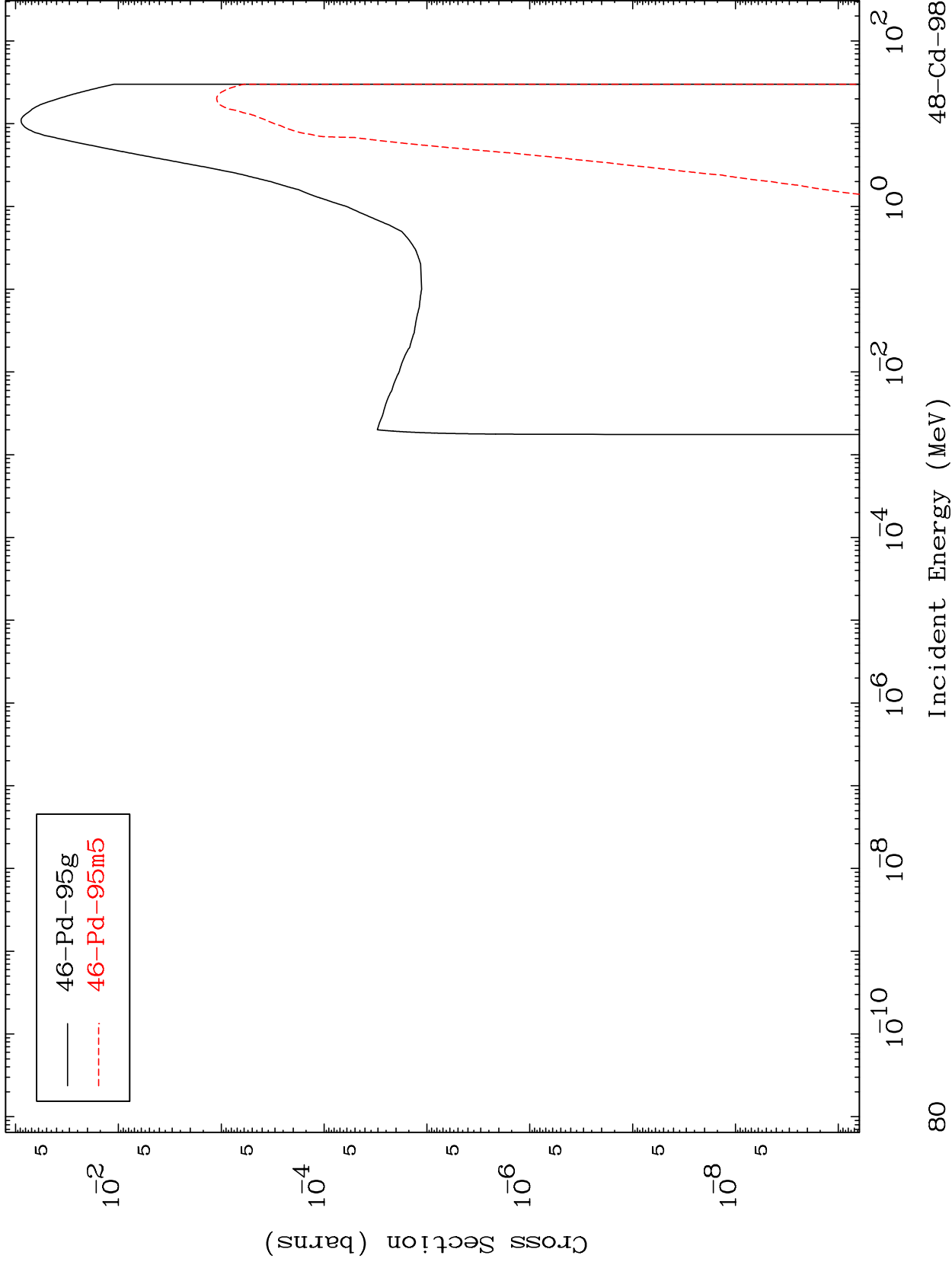
48-Cd-98



MAT 4801

48-Cd-98

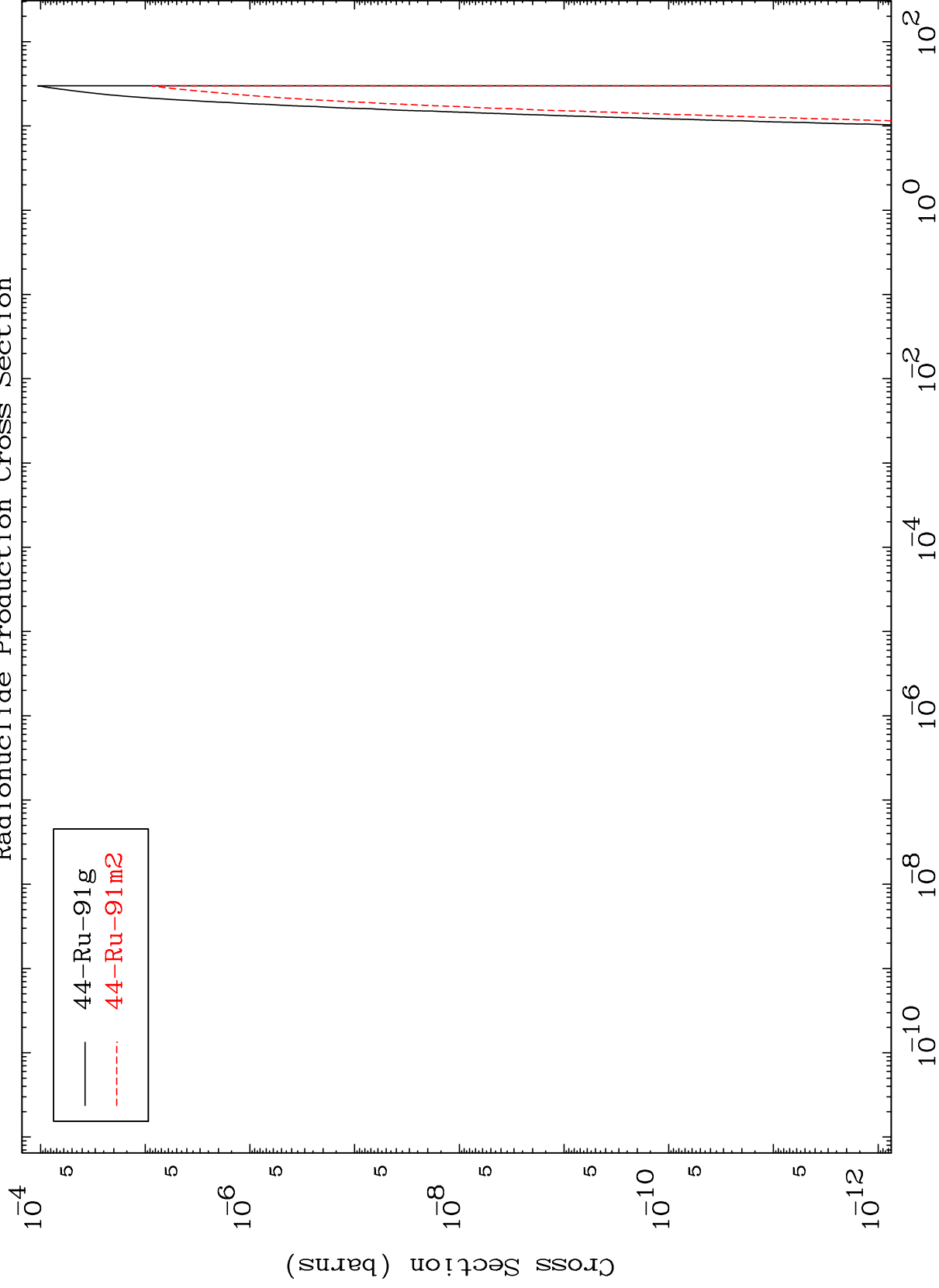
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 4801

48-Cd-98

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



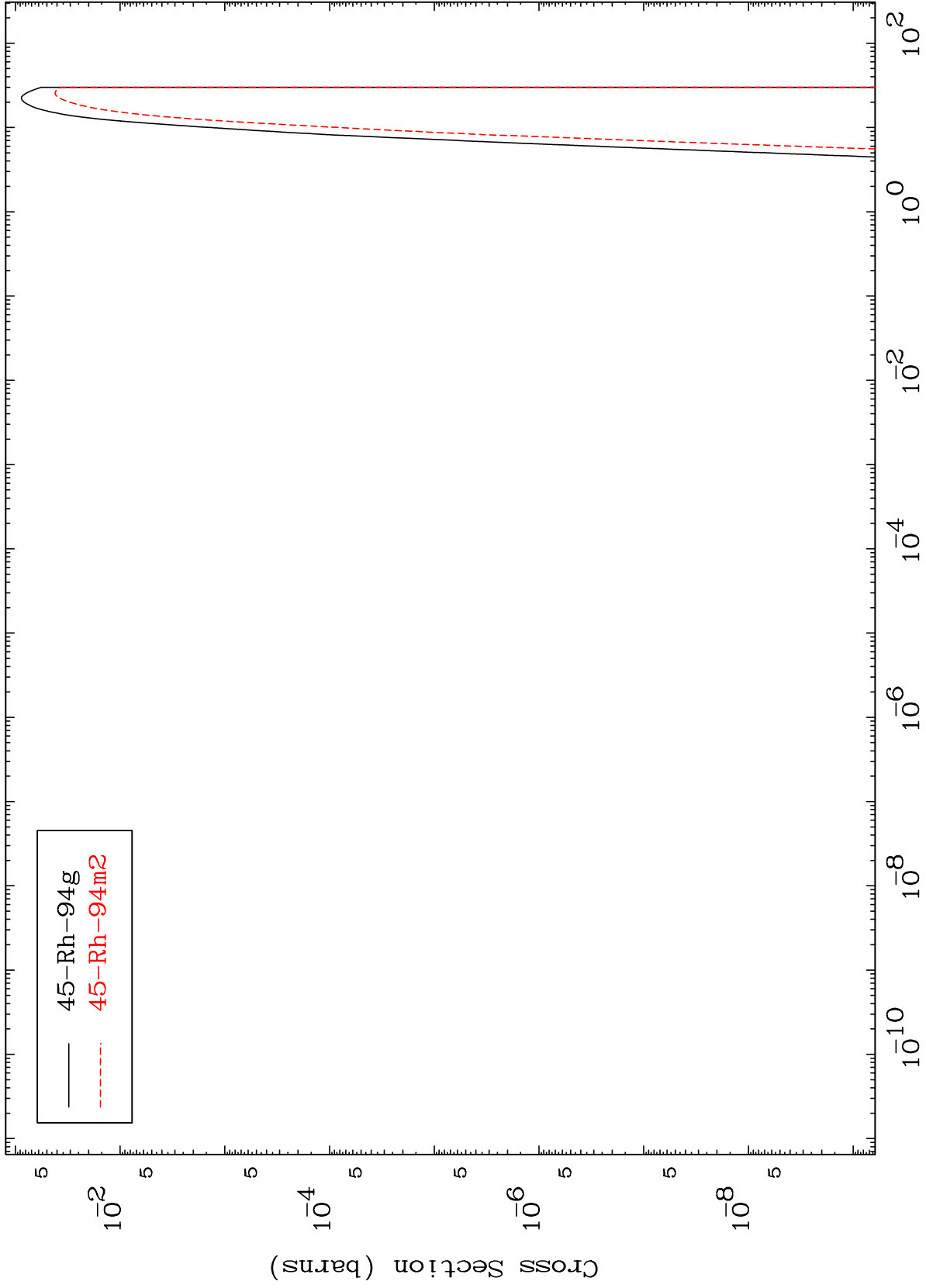
44-Ru-91g  
44-Ru-91m2

MAT 4801

(n,p)  $\alpha$

48-Cd-98

Radionuclide Production Cross Section



82

Incident Energy (MeV)

48-Cd-98

