

Program EVALPLOT  
(Version 2018-1)

by

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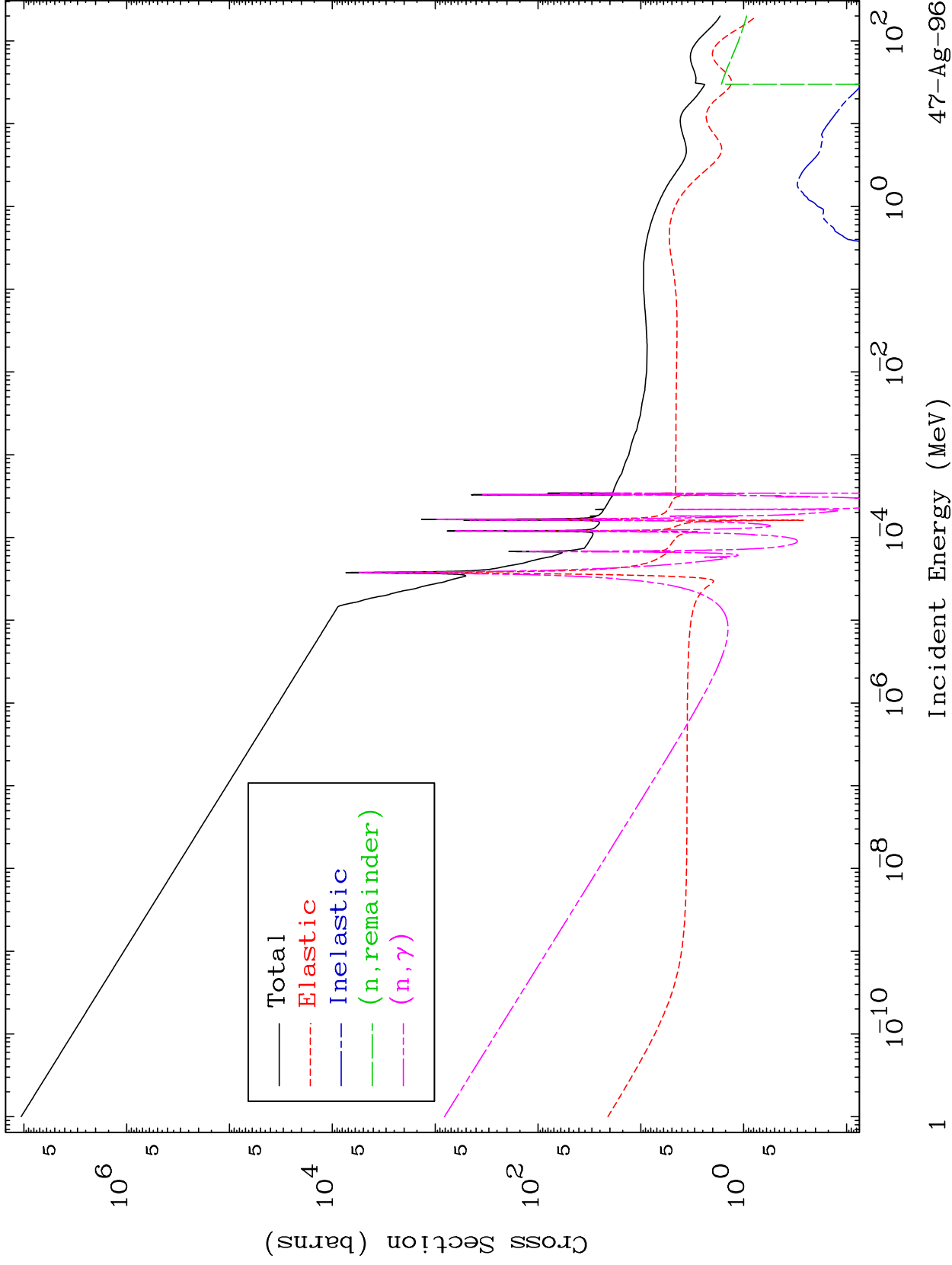
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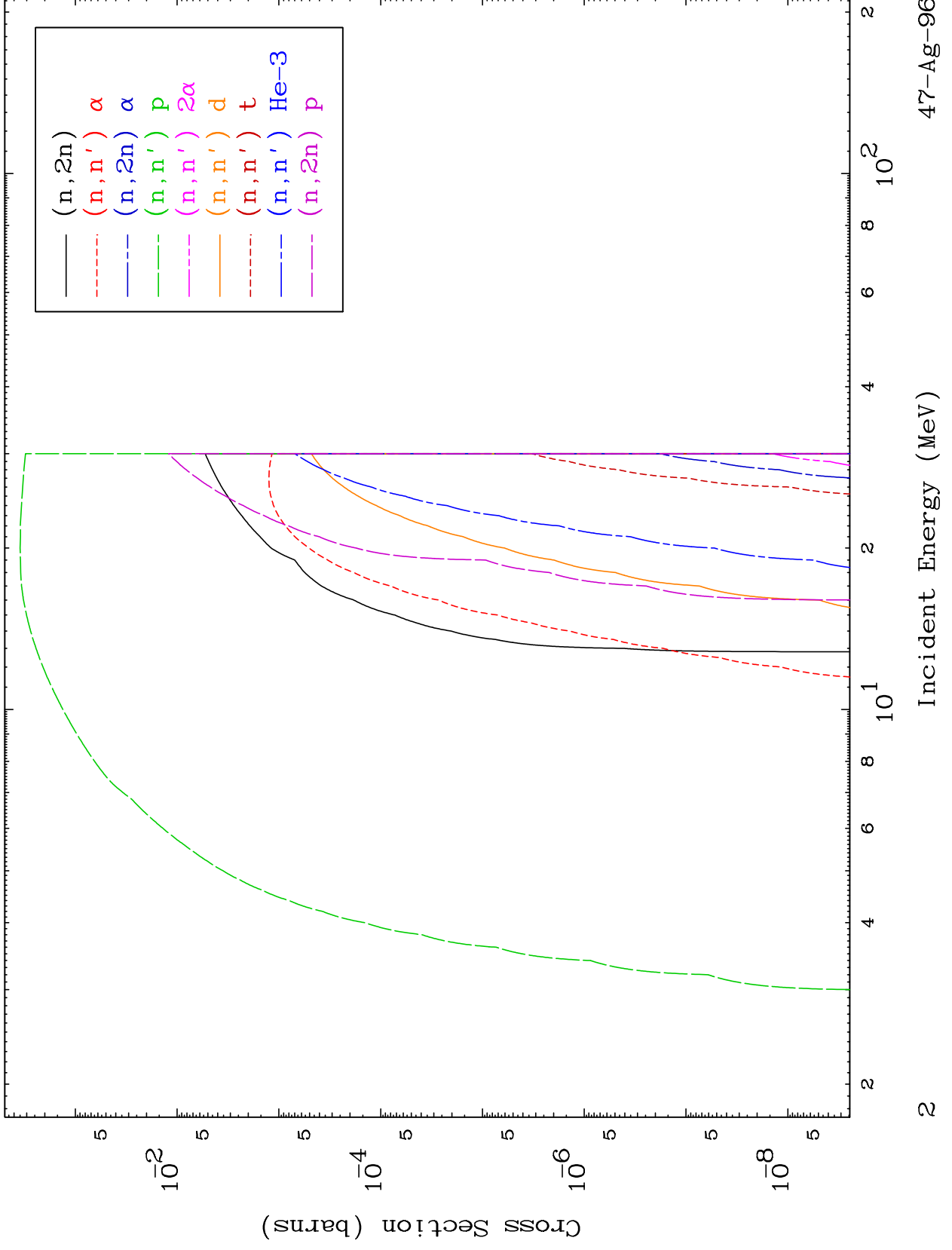
Press Mouse Button to Start

MAT 4692

Major  
293 Kelvin Cross Sections

47-Ag-96

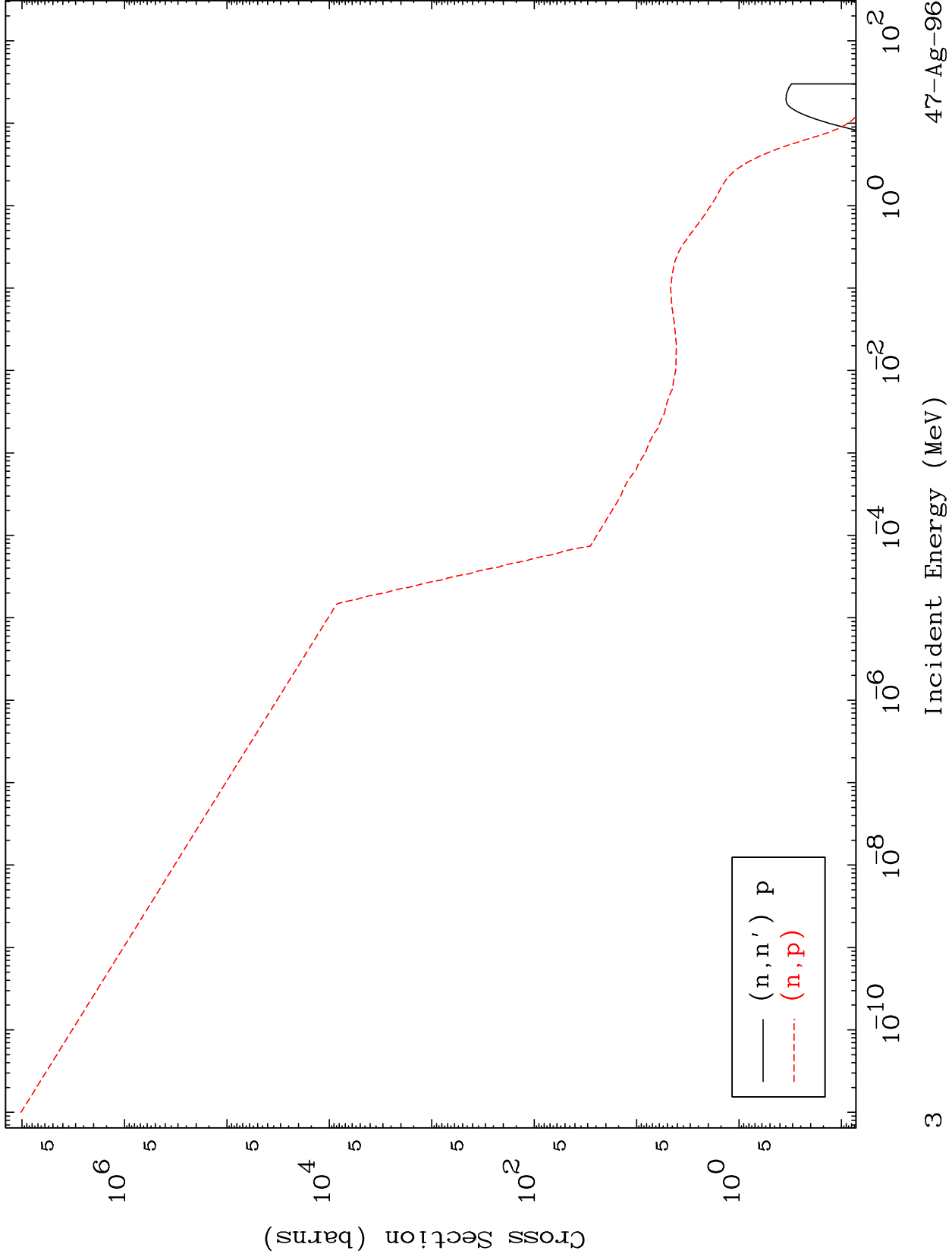




MAT 4692

Charged Particle  
293 Kelvin Cross Sections

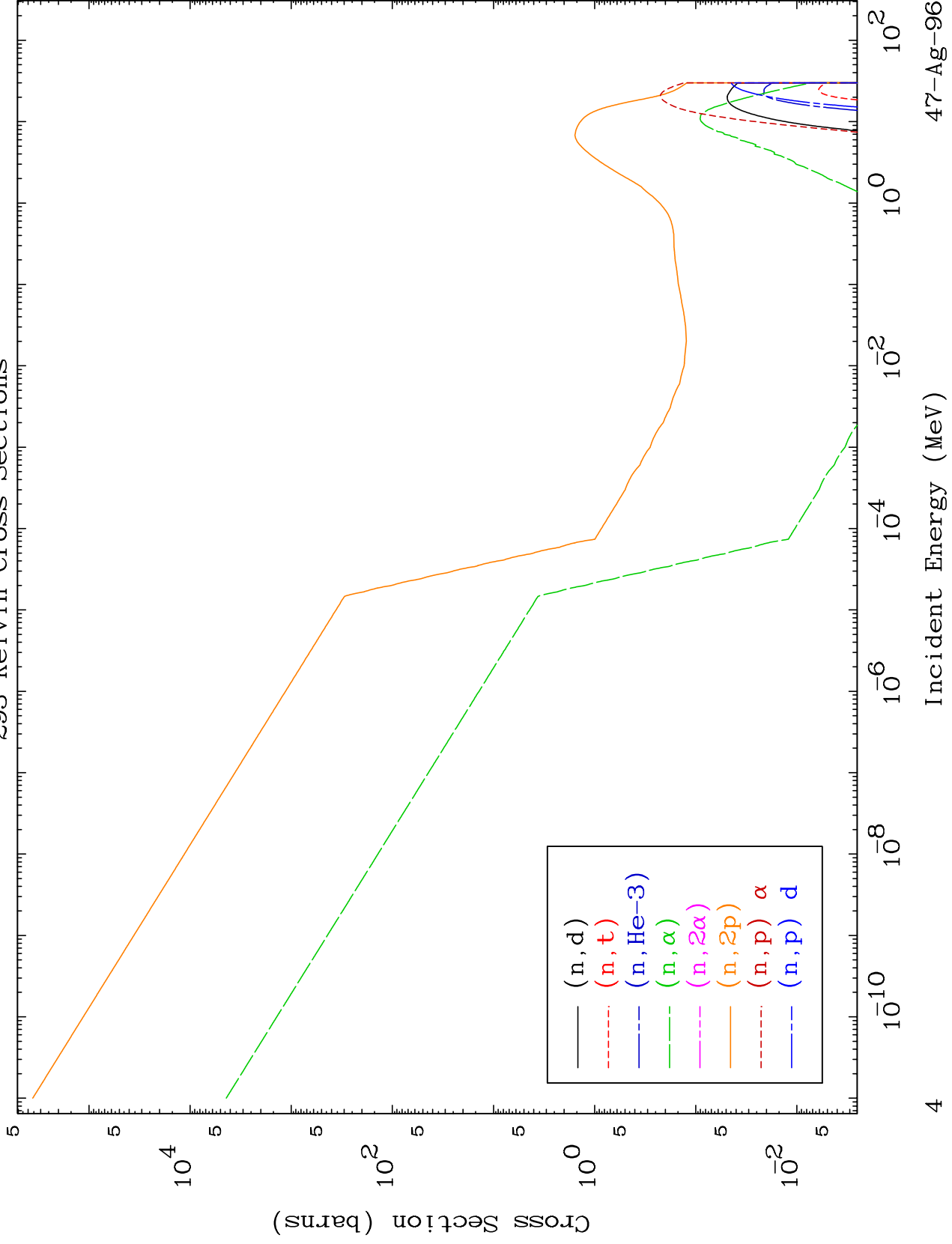
47-Ag-96



MAT 4692

Charged Particle  
293 Kelvin Cross Sections

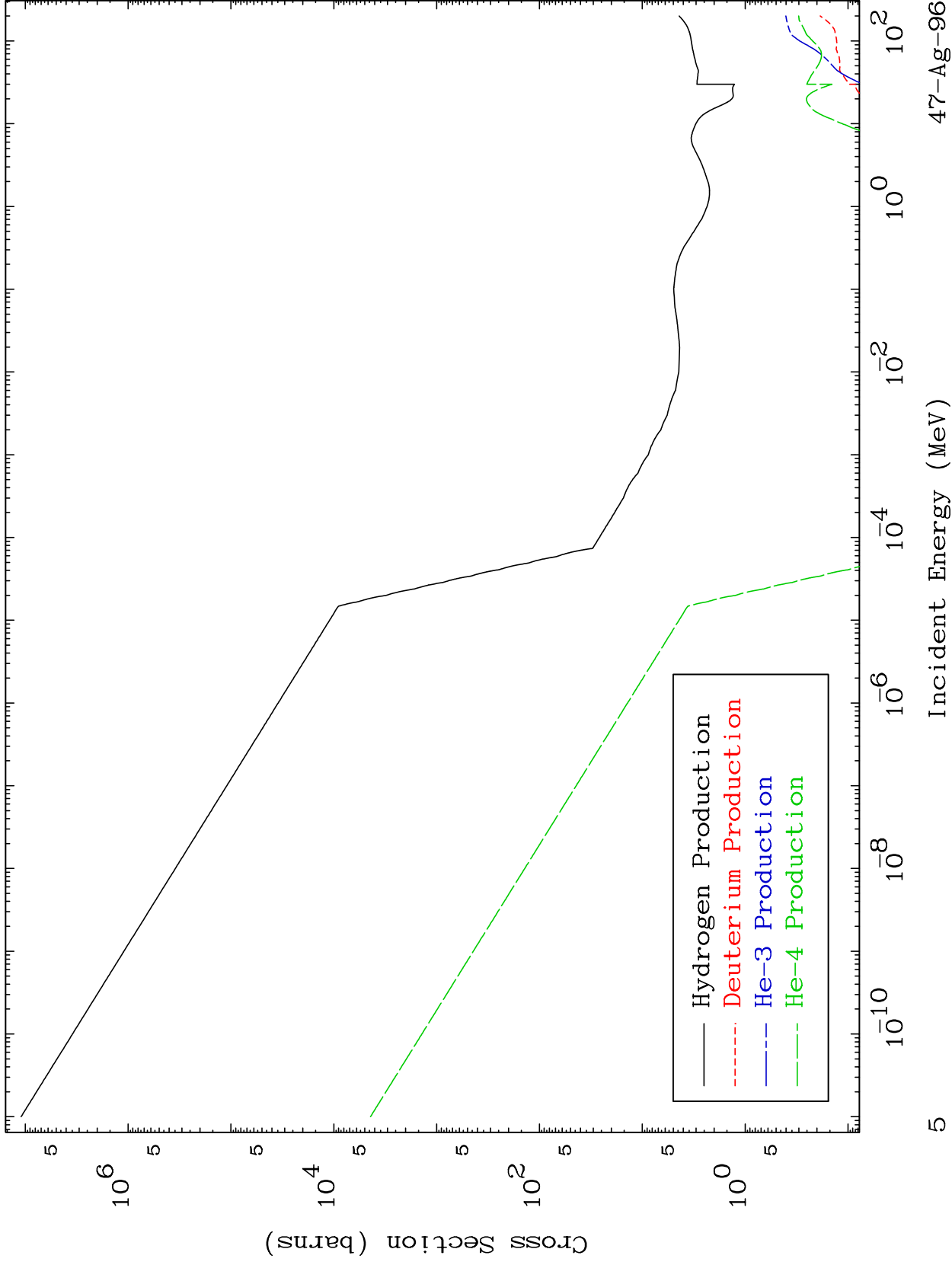
47-Ag-96

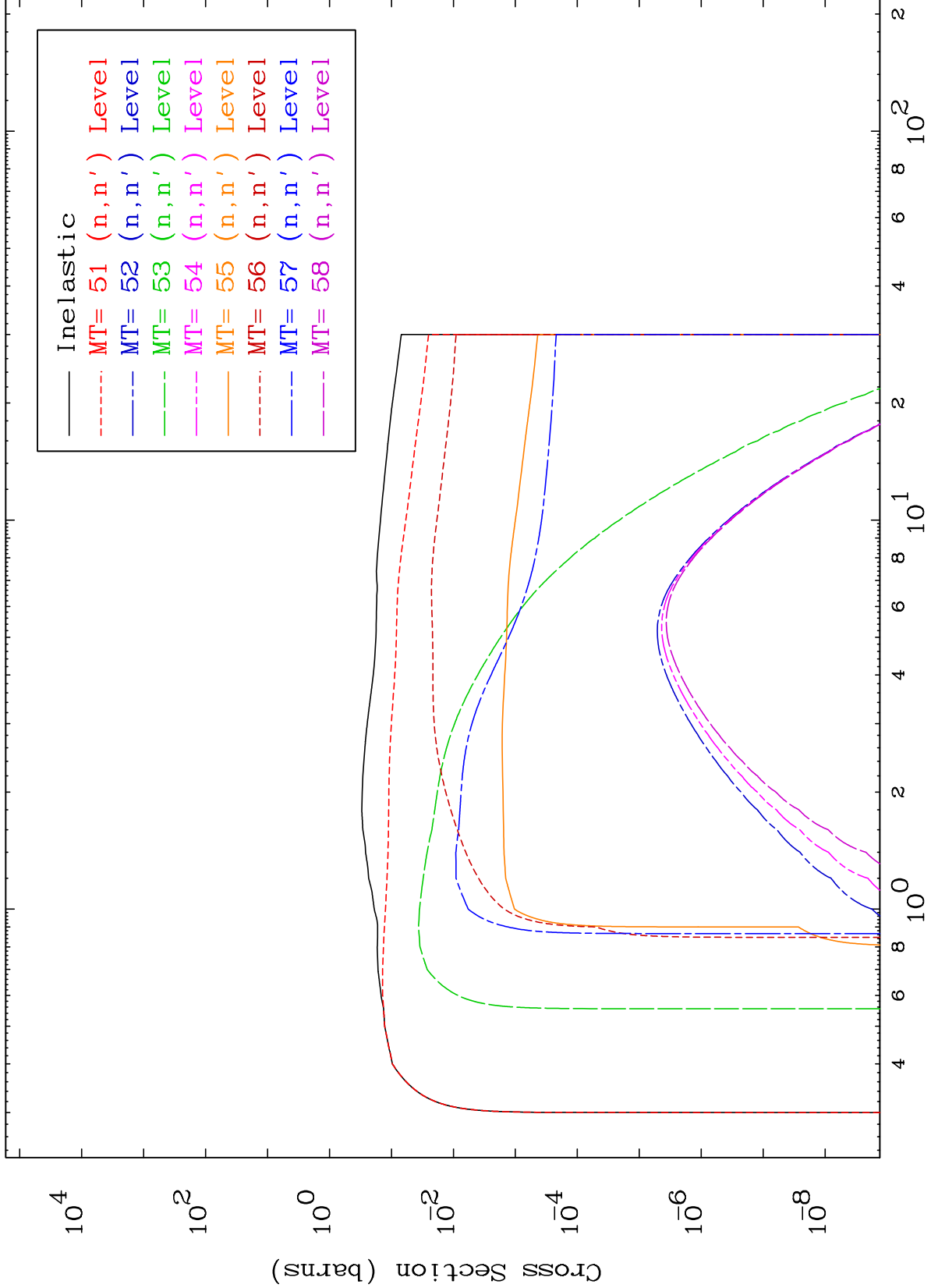


MAT 4692

Particle Production  
293 Kelvin Cross Sections

47-Ag-96



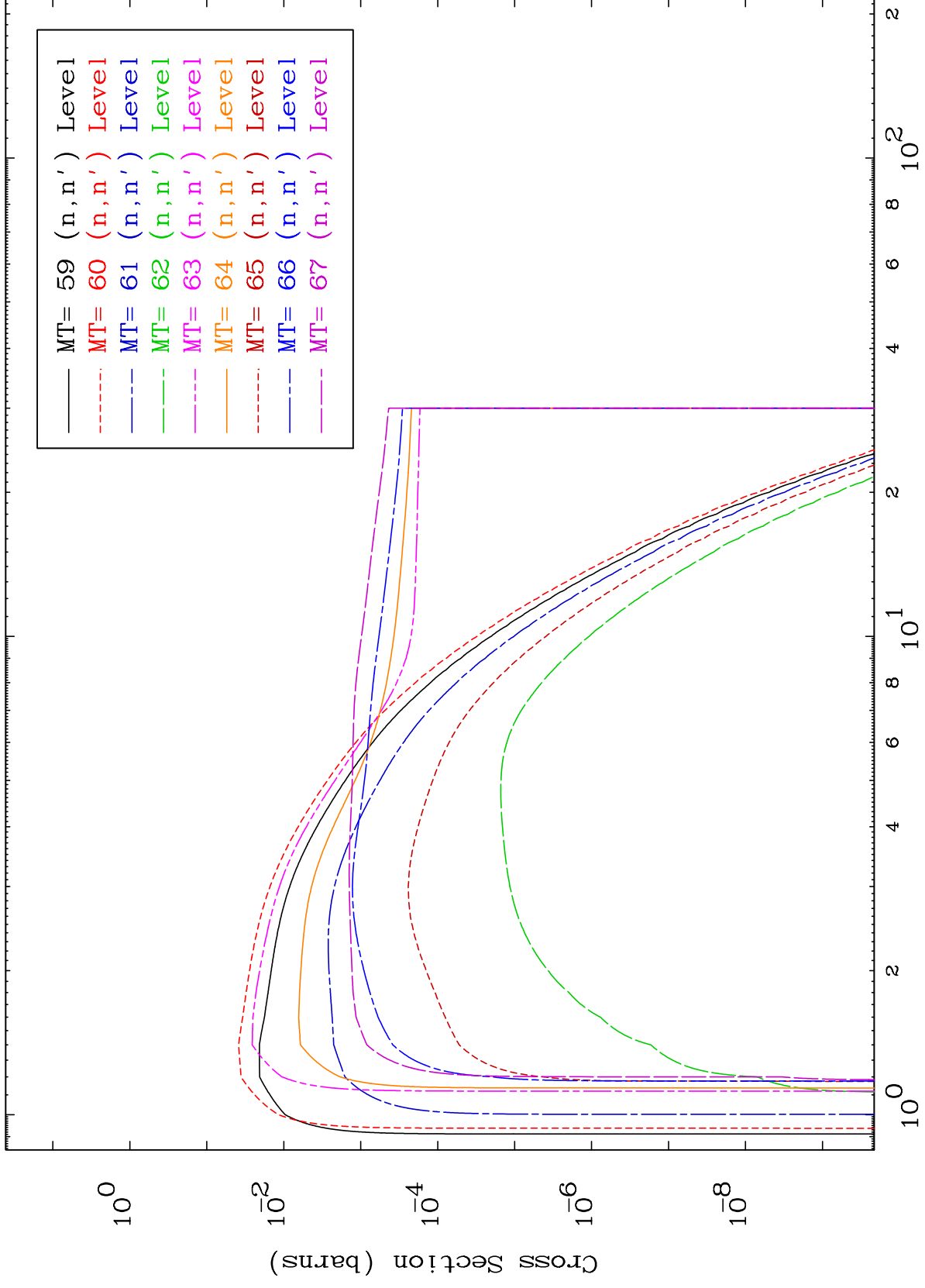


MAT 4692

(n,n') Level

293 Kelvin Cross Sections

47-Ag-96



Incident Energy (MeV)

47-Ag-96

7

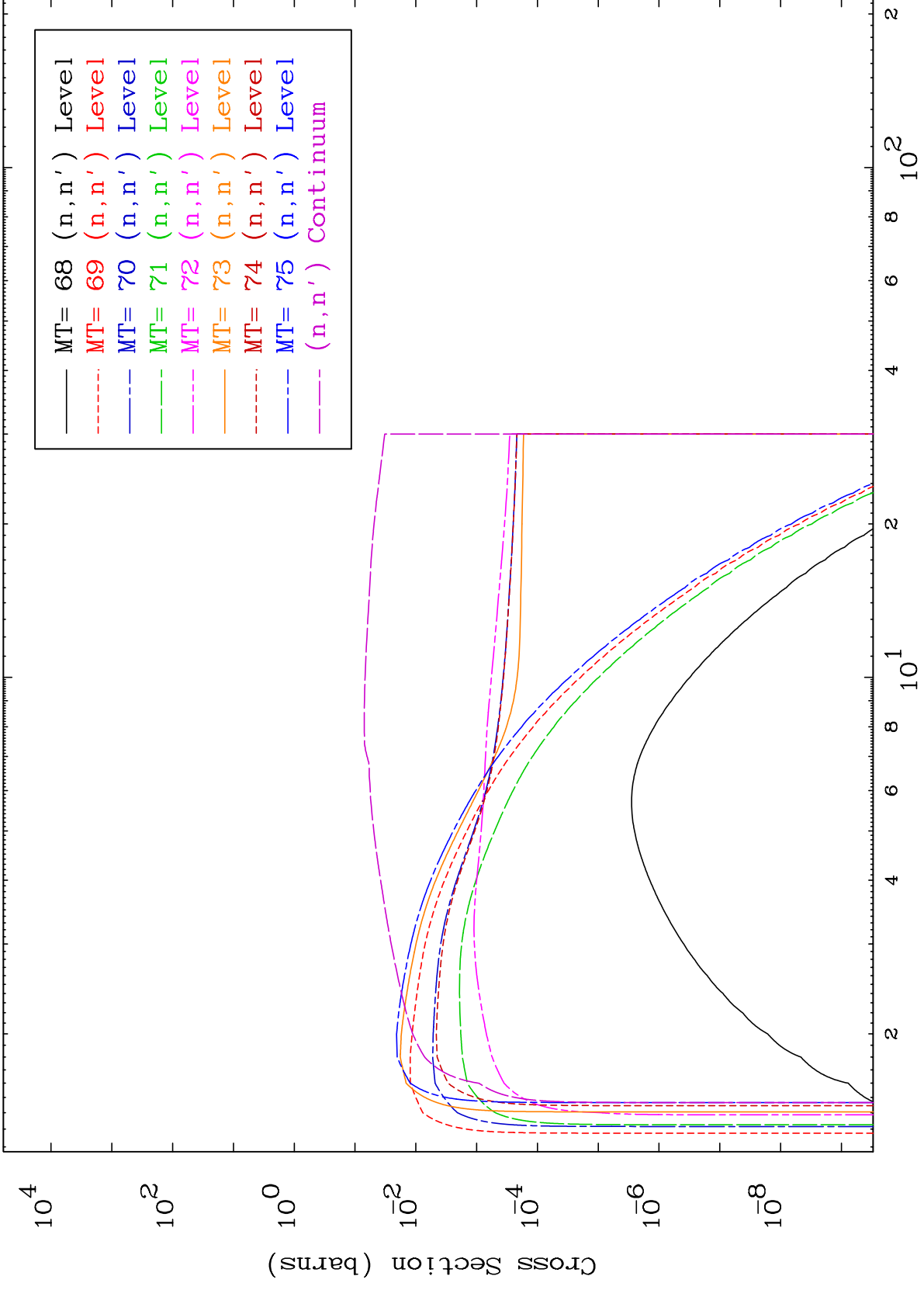


MAT 4692

(n,n') Level

293 Kelvin Cross Sections

47-Ag-96



8

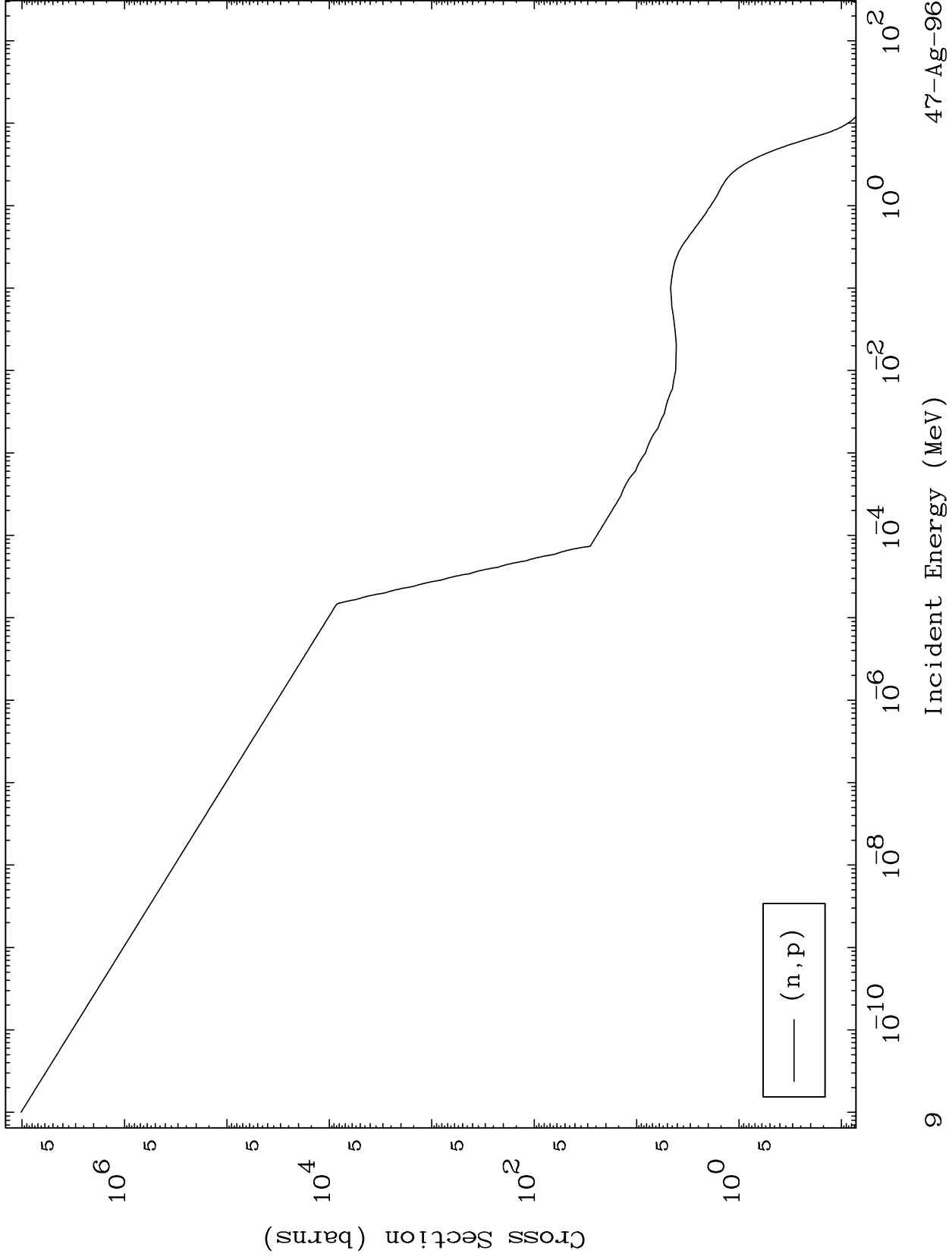
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,p) Levels  
293 Kelvin Cross Sections

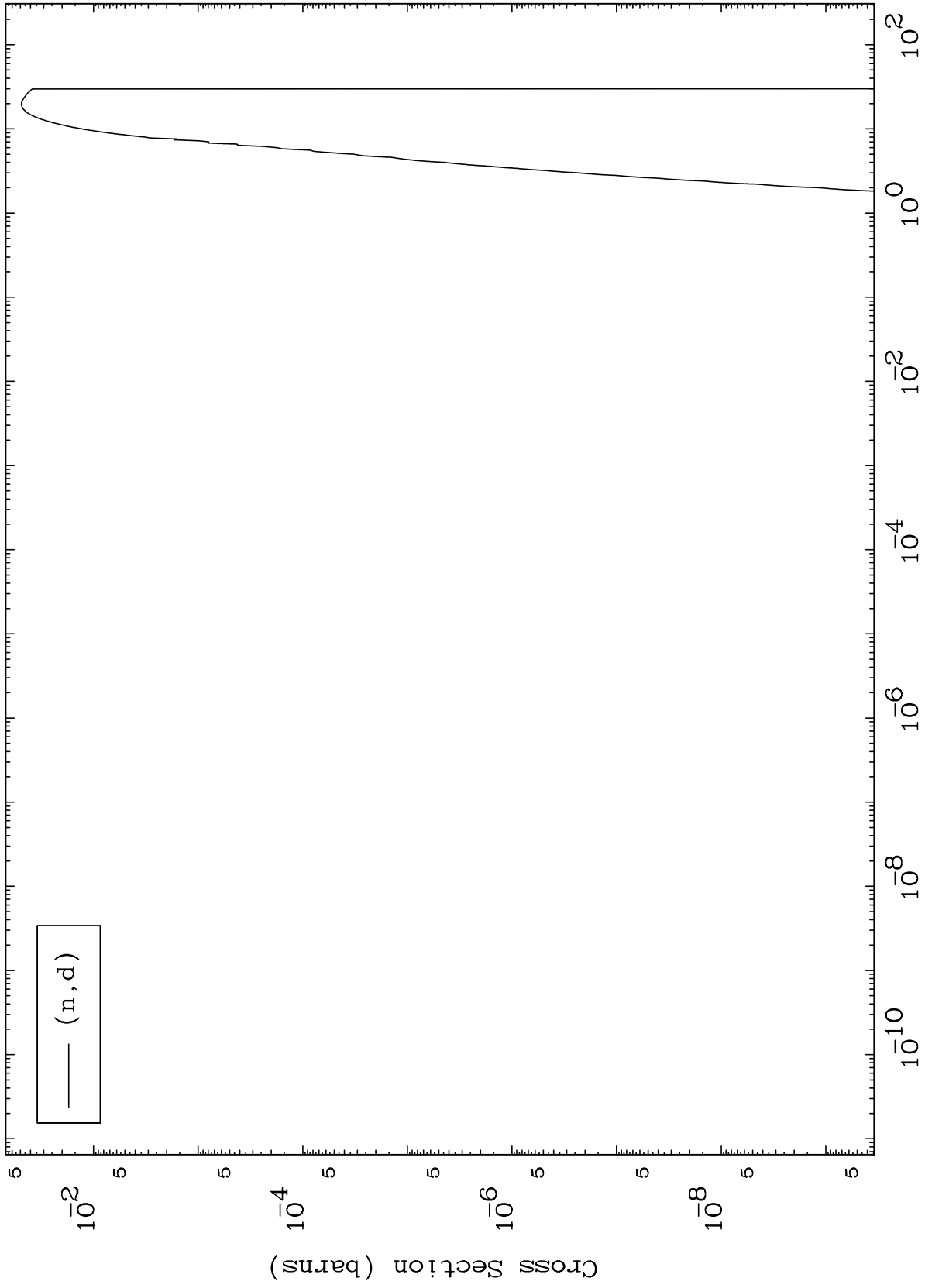
47-Ag-96



MAT 4692

(n,d) Levels  
293 Kelvin Cross Sections

47-Ag-96



(n,d)

10

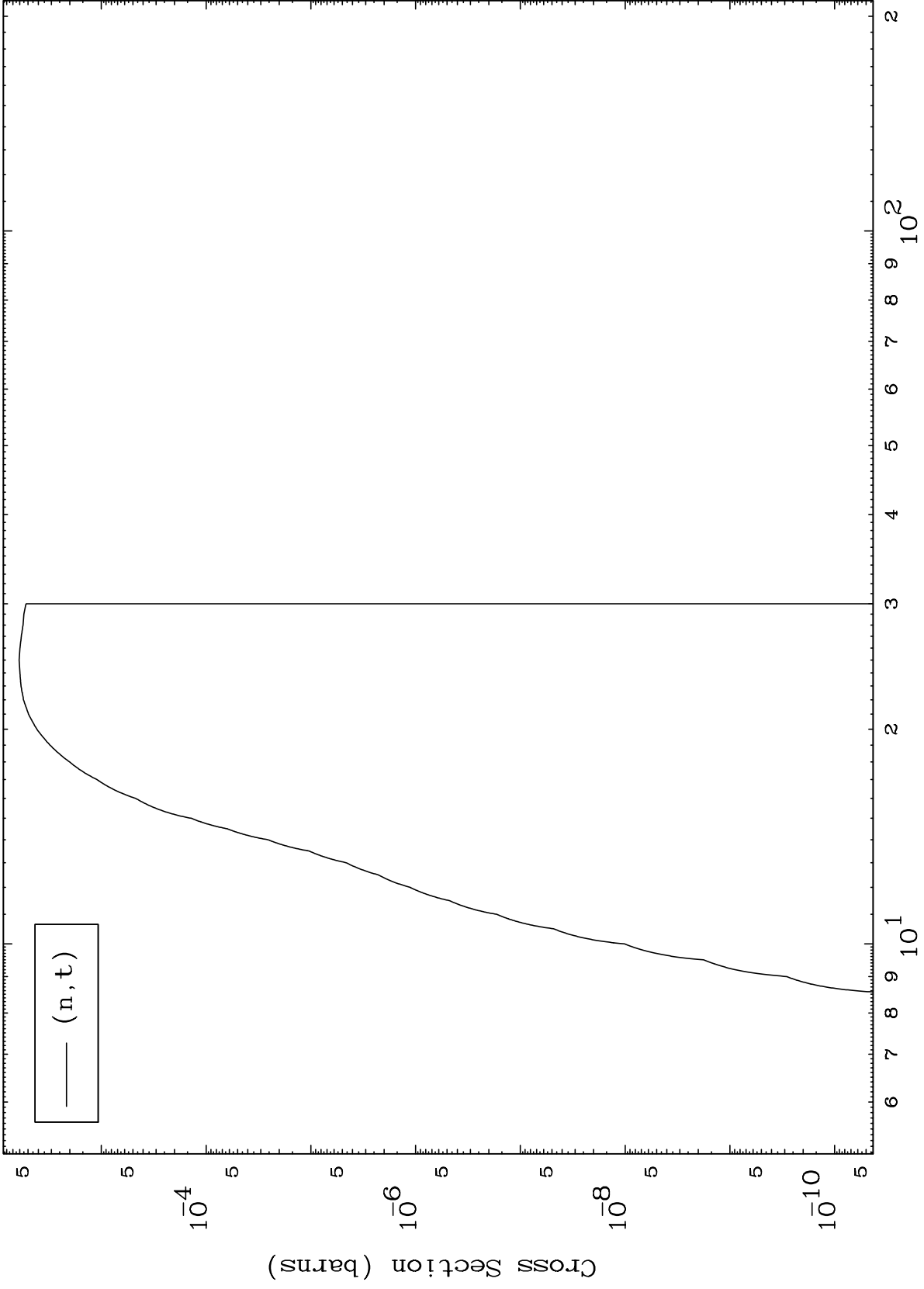
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,t) Levels  
293 Kelvin Cross Sections

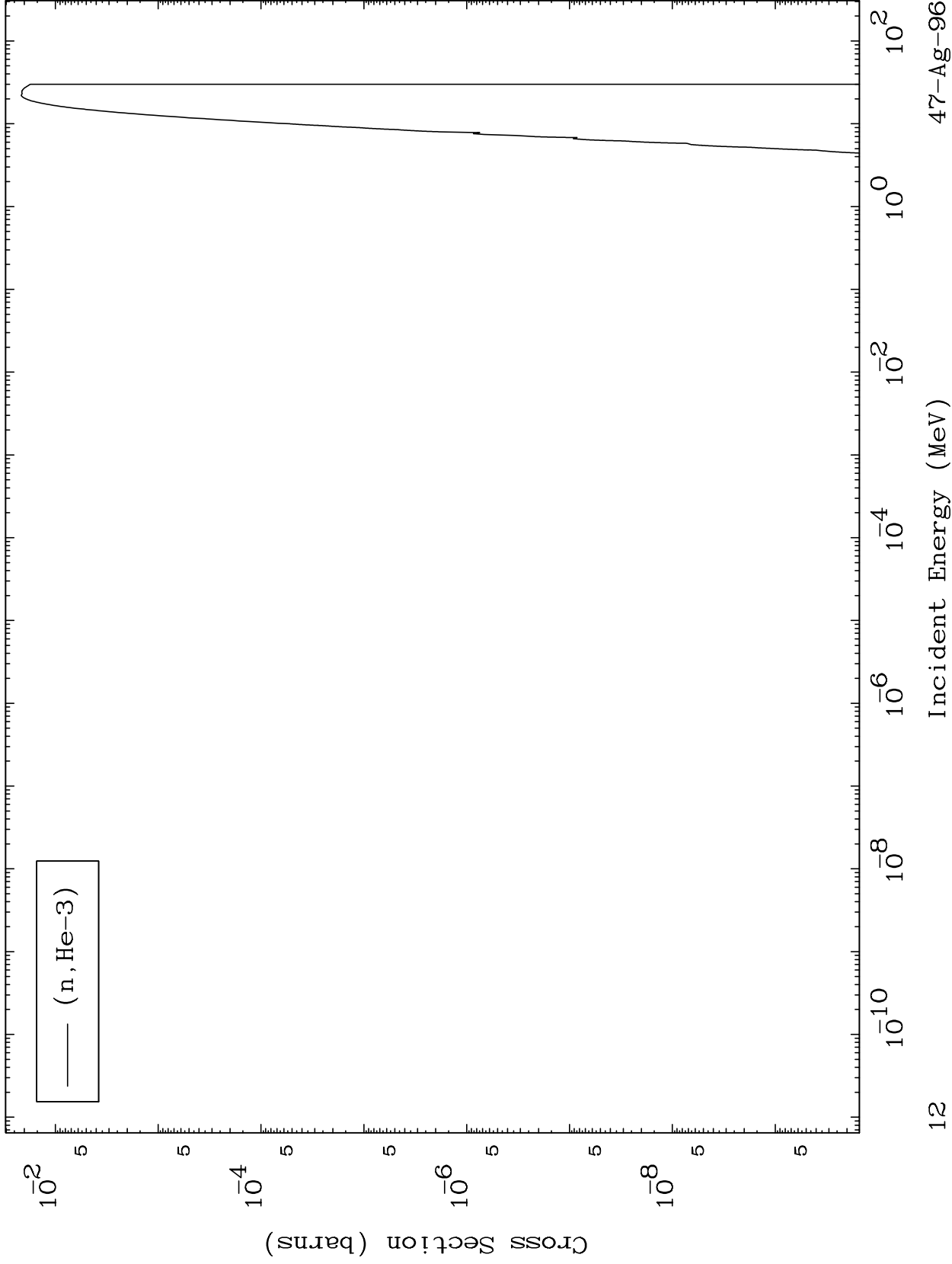
47-Ag-96



MAT 4692

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-96



12

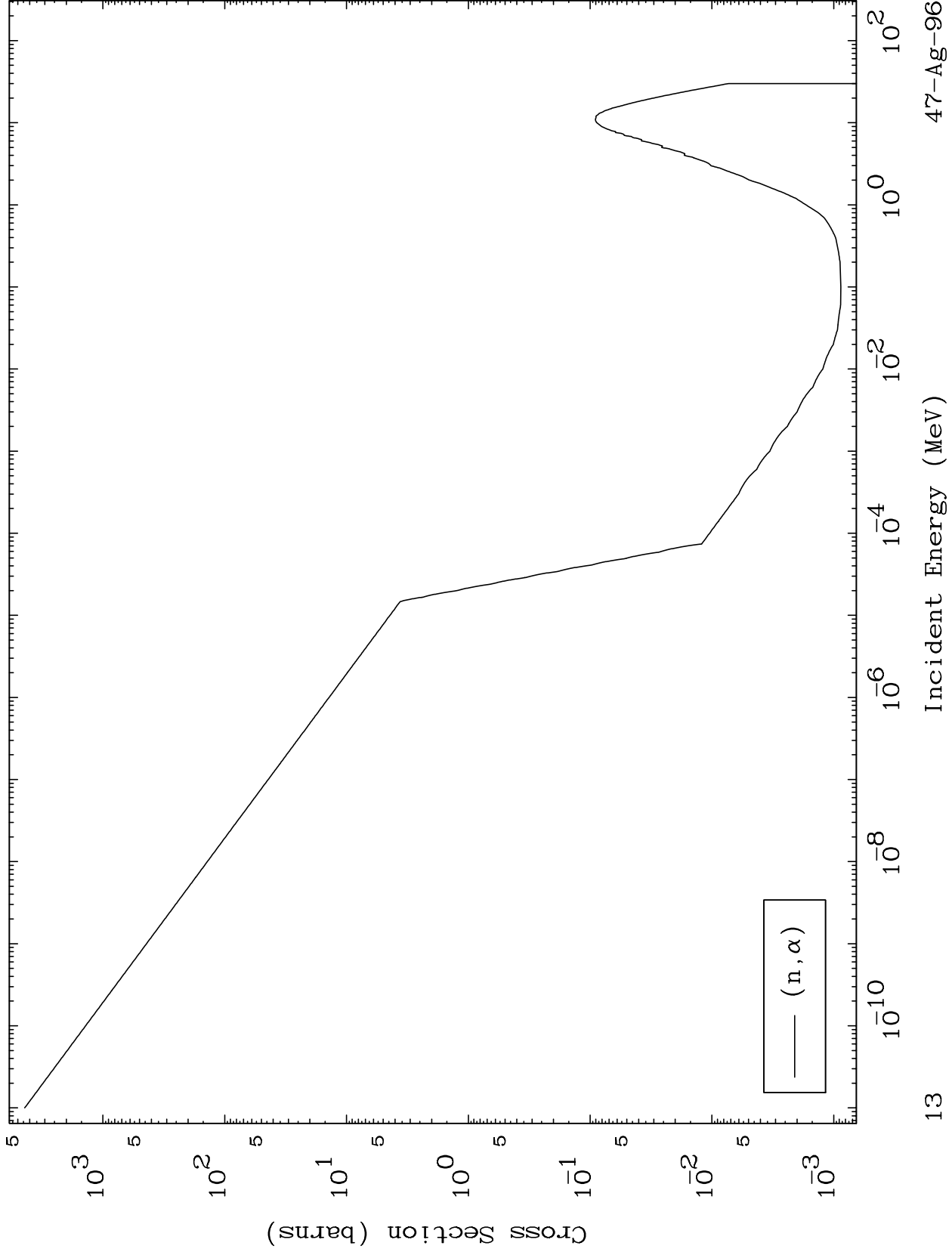
Incident Energy (MeV)

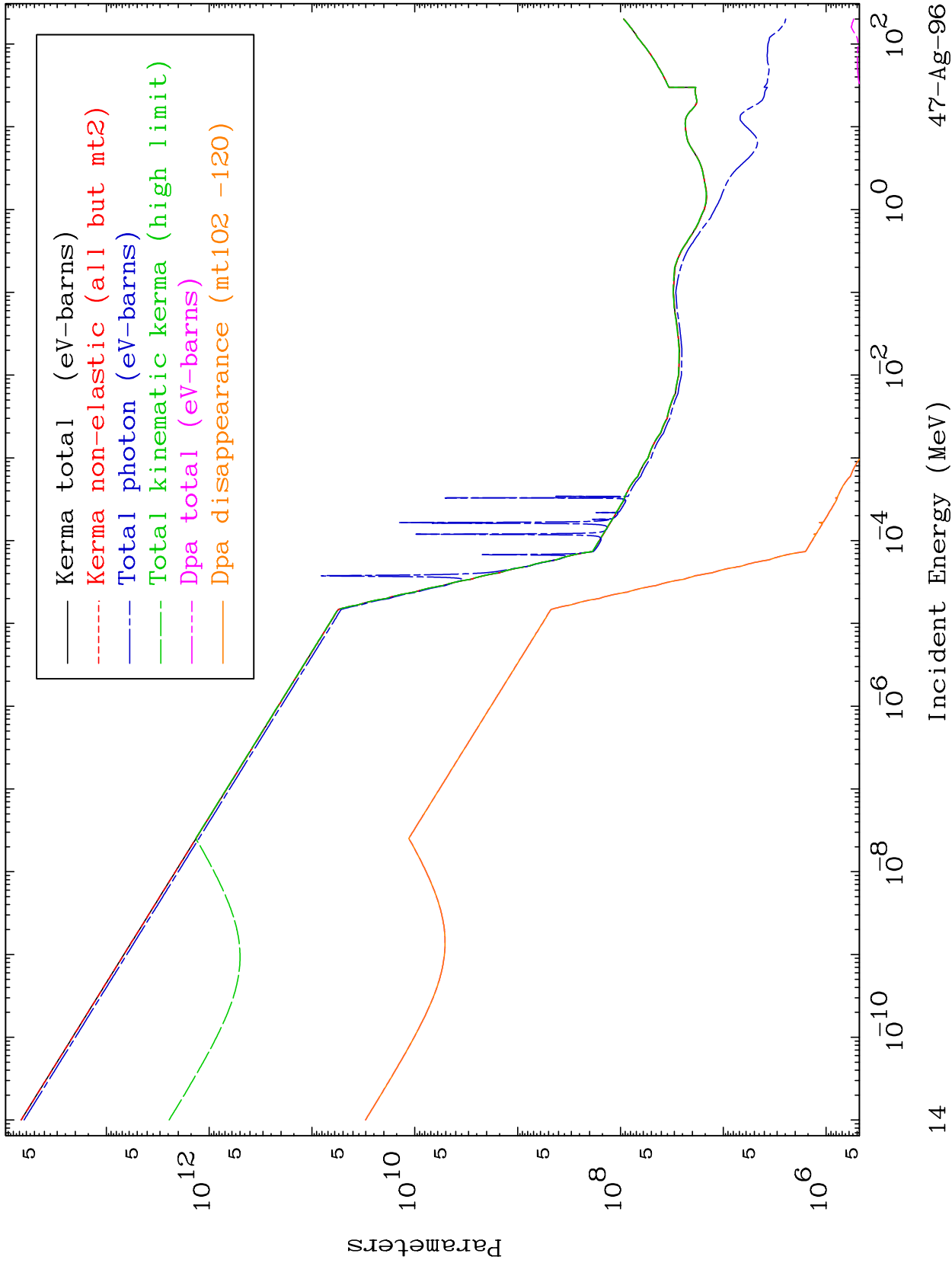
47-Ag-96

MAT 4692

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

47-Ag-96

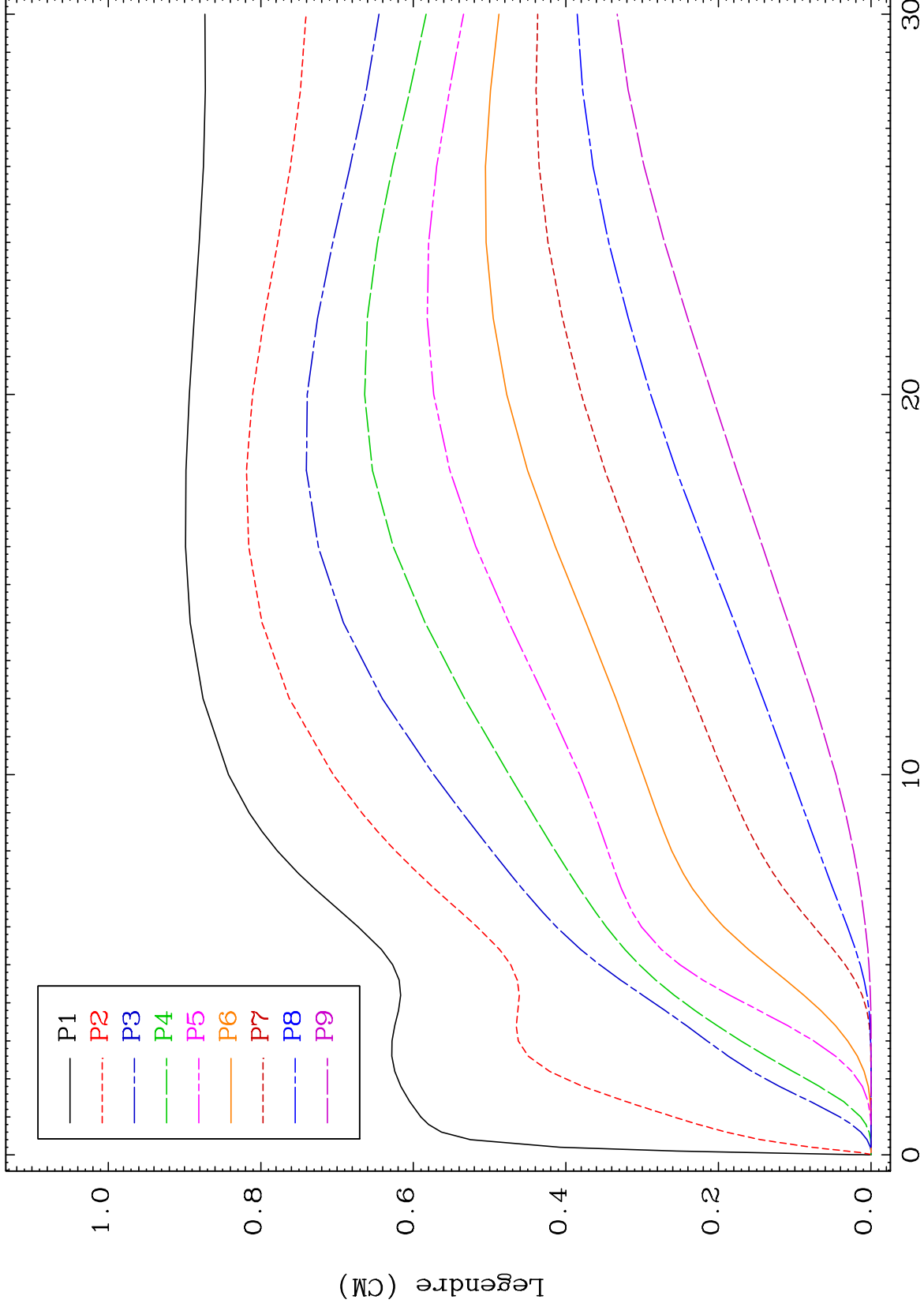




MAT 4692

Elastic Legendre Coefficients

47-Ag-96



15

Incident Energy (MeV)

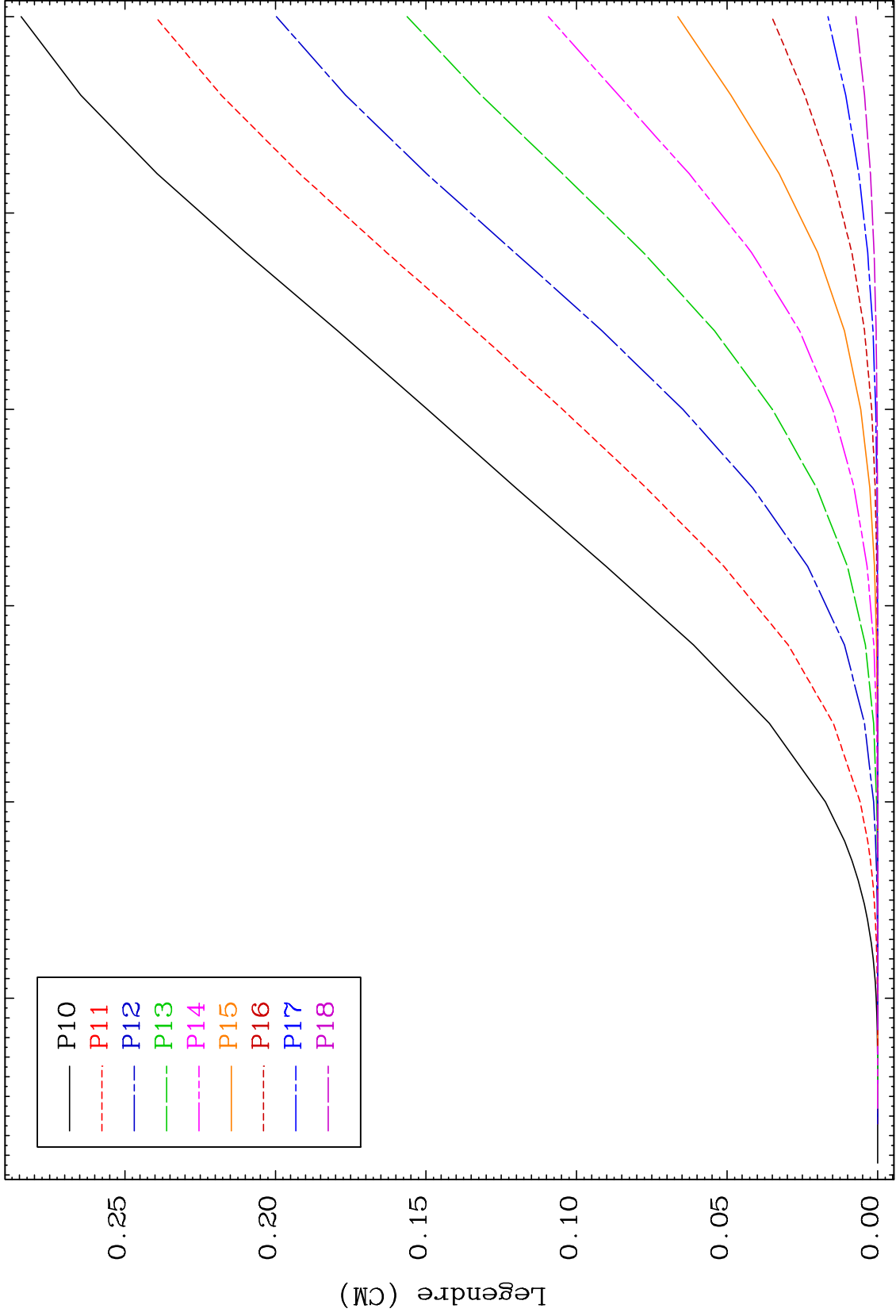
47-Ag-96



MAT 4692

Elastic Legendre Coefficients

47-Ag-96



16

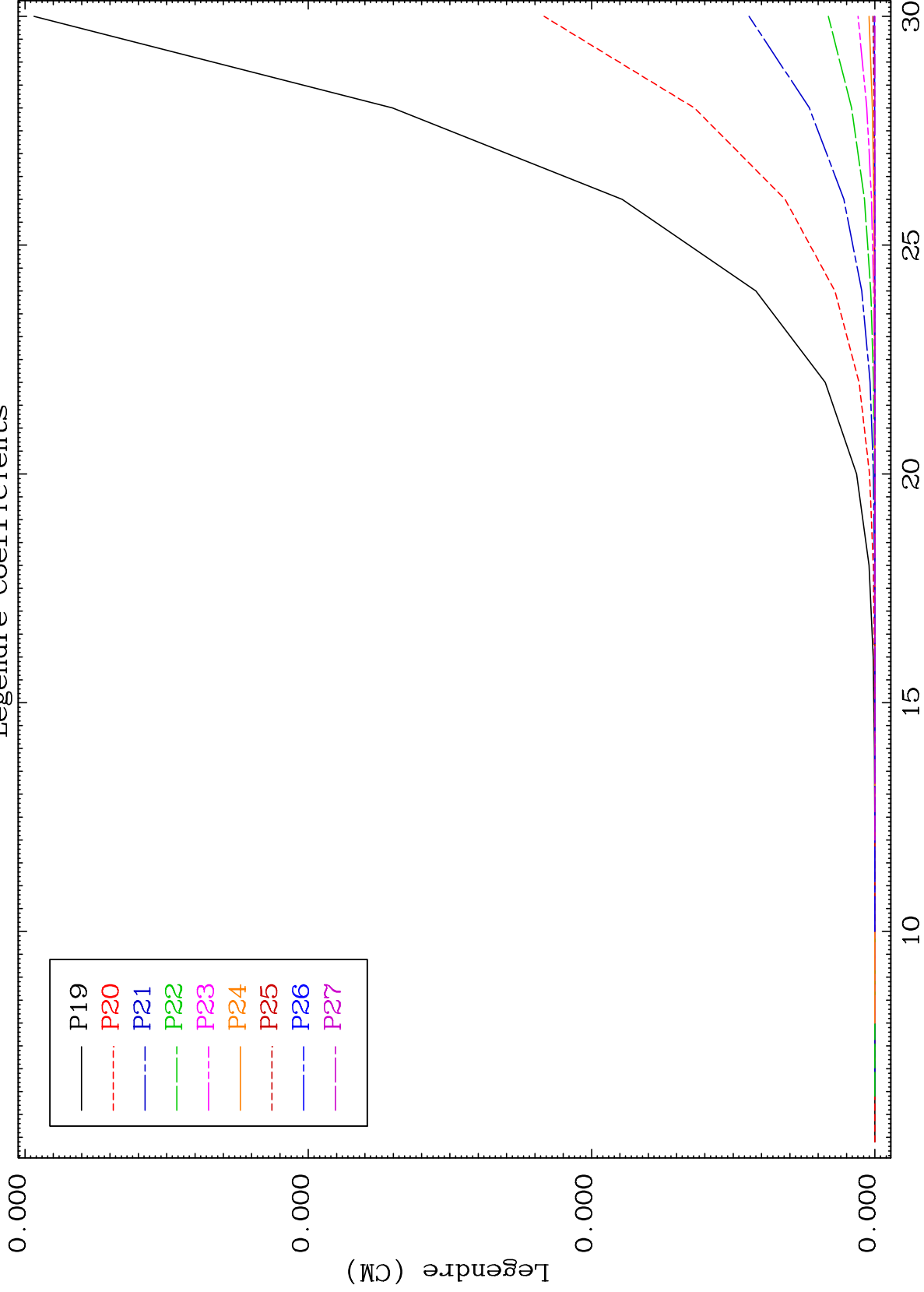
Incident Energy (MeV)

47-Ag-96

MAT 4692

### Elastic Legendre Coefficients

47-Ag-96



17

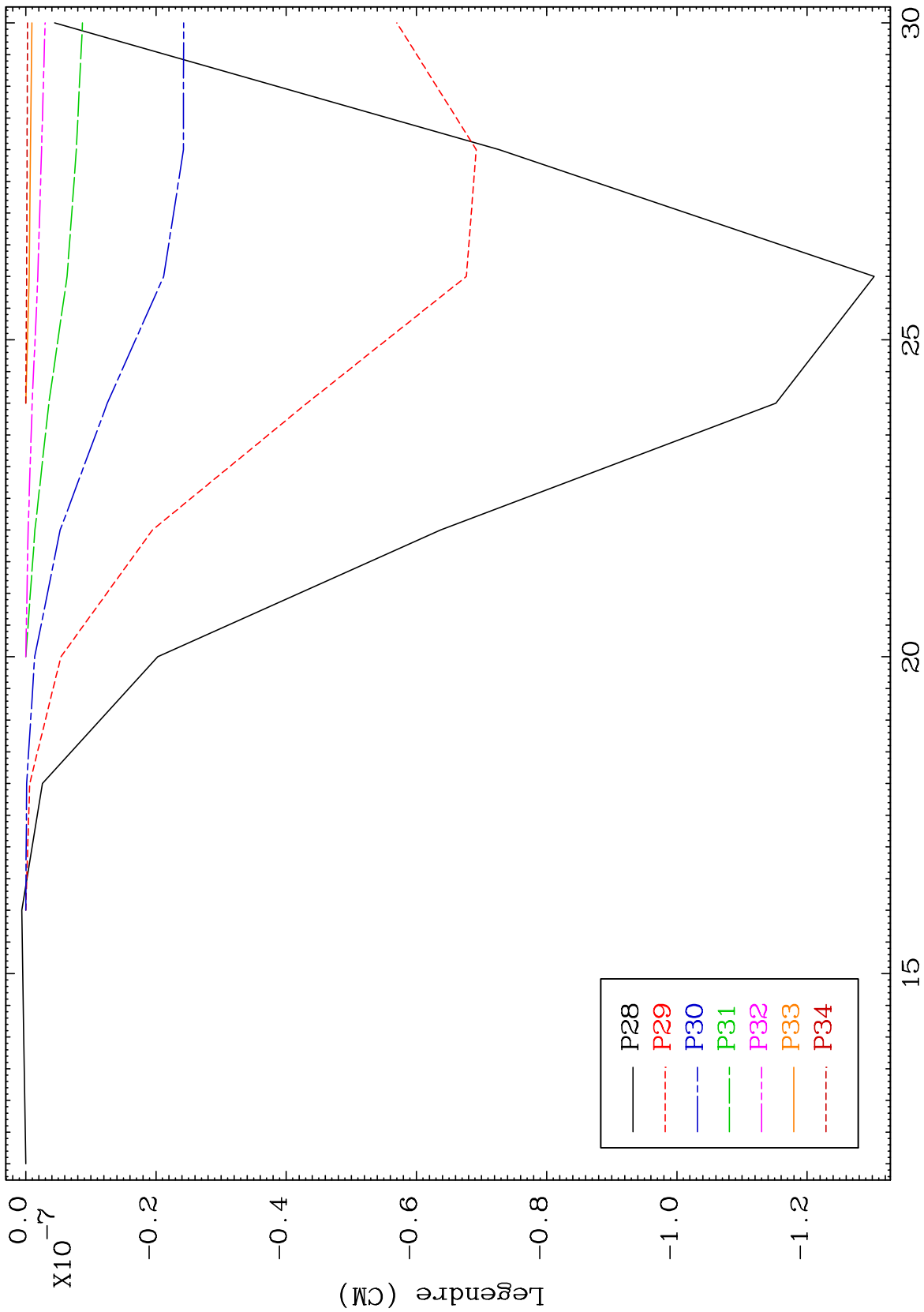
Incident Energy (MeV)

47-Ag-96

MAT 4692

47-Ag-96

Elastic Legendre Coefficients



18

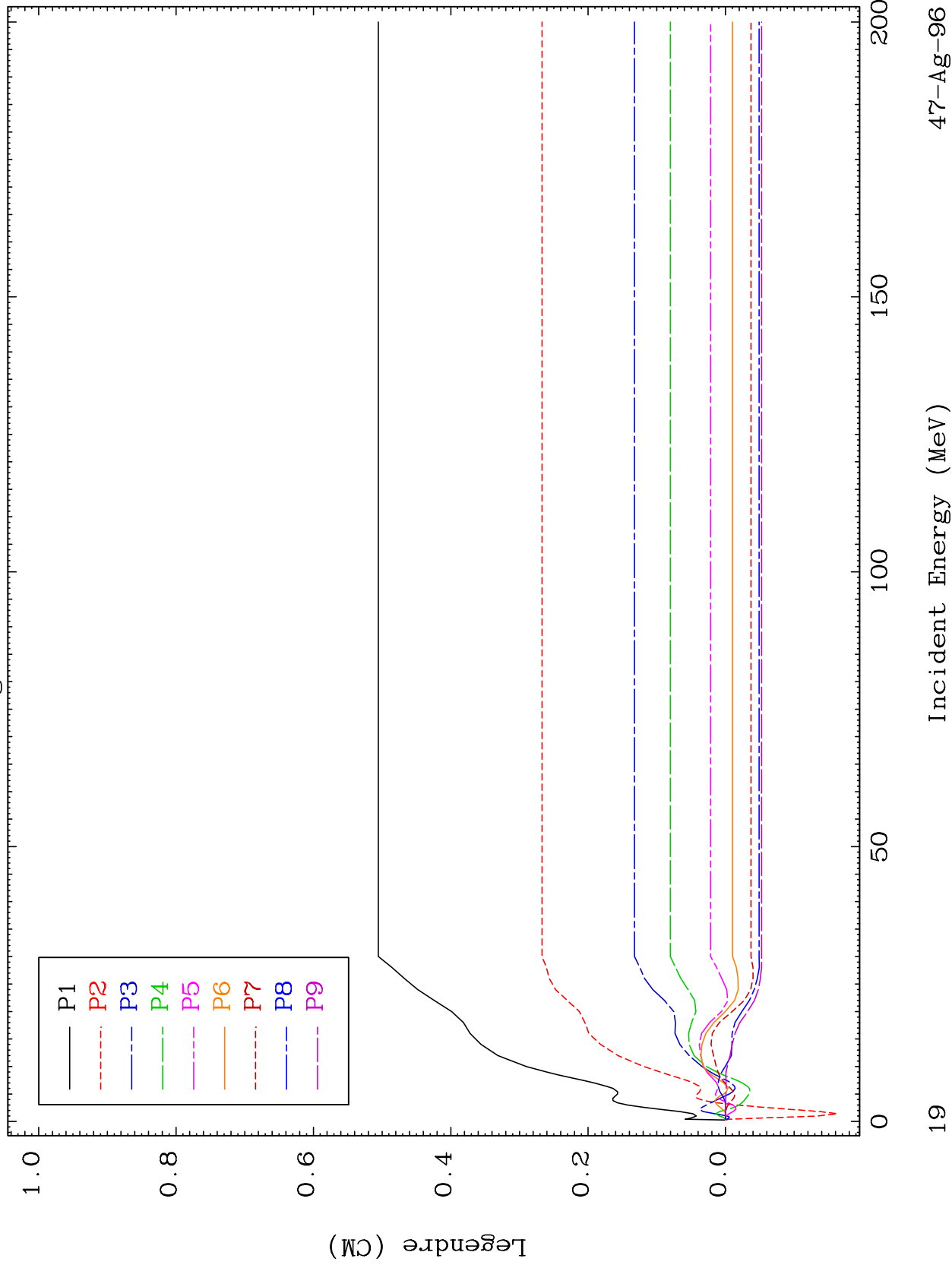
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



19

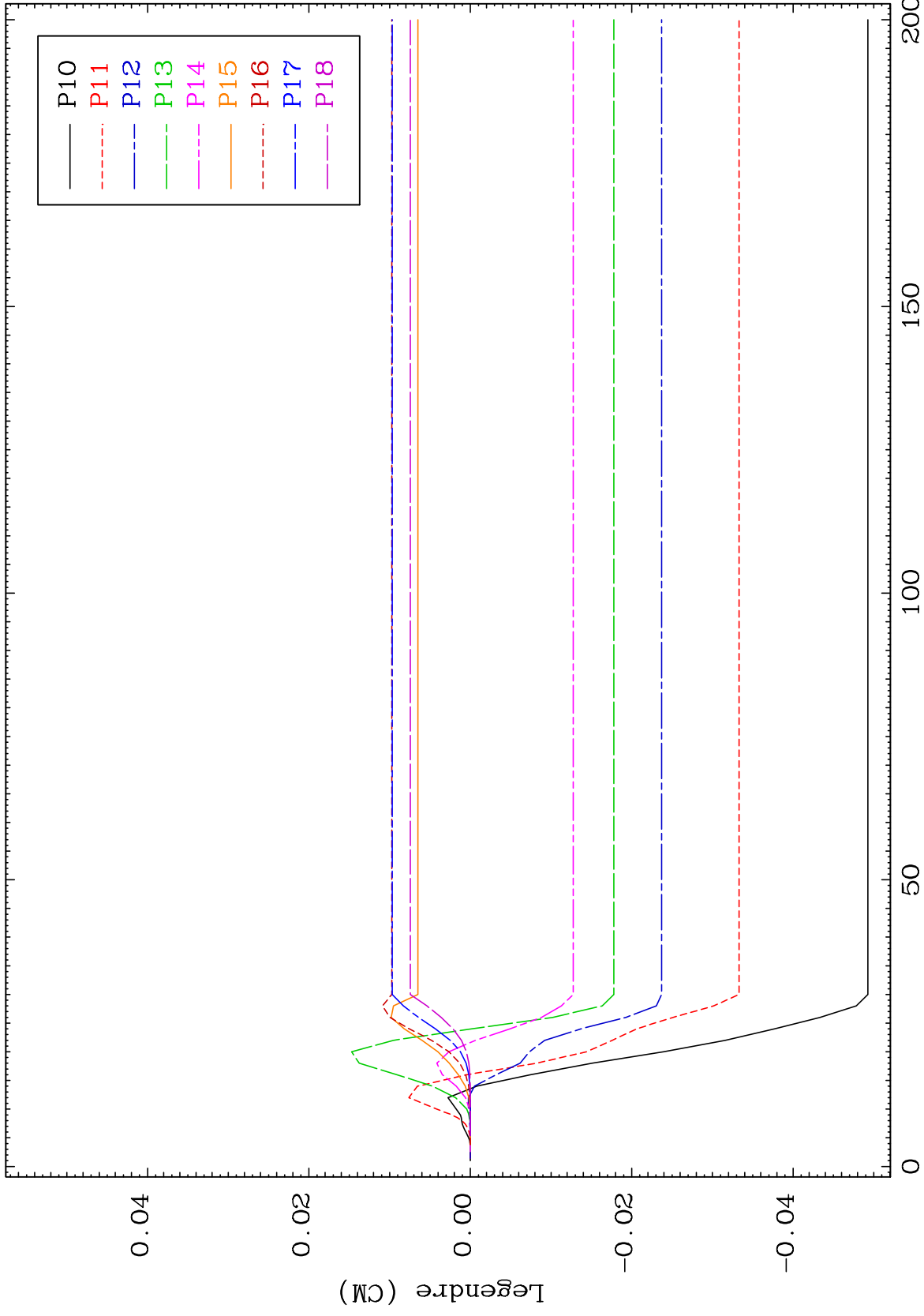
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



0

50

100

150

200

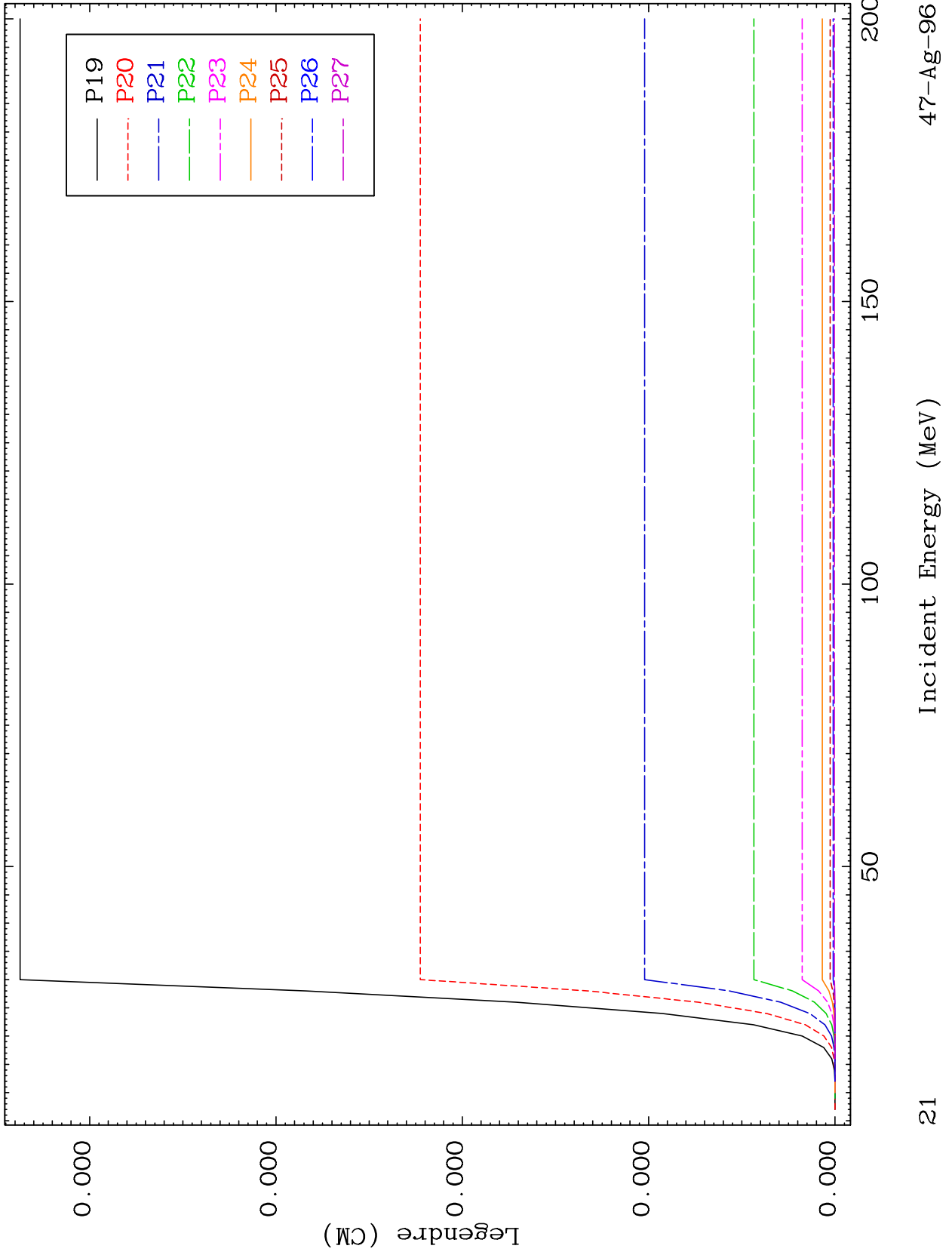
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

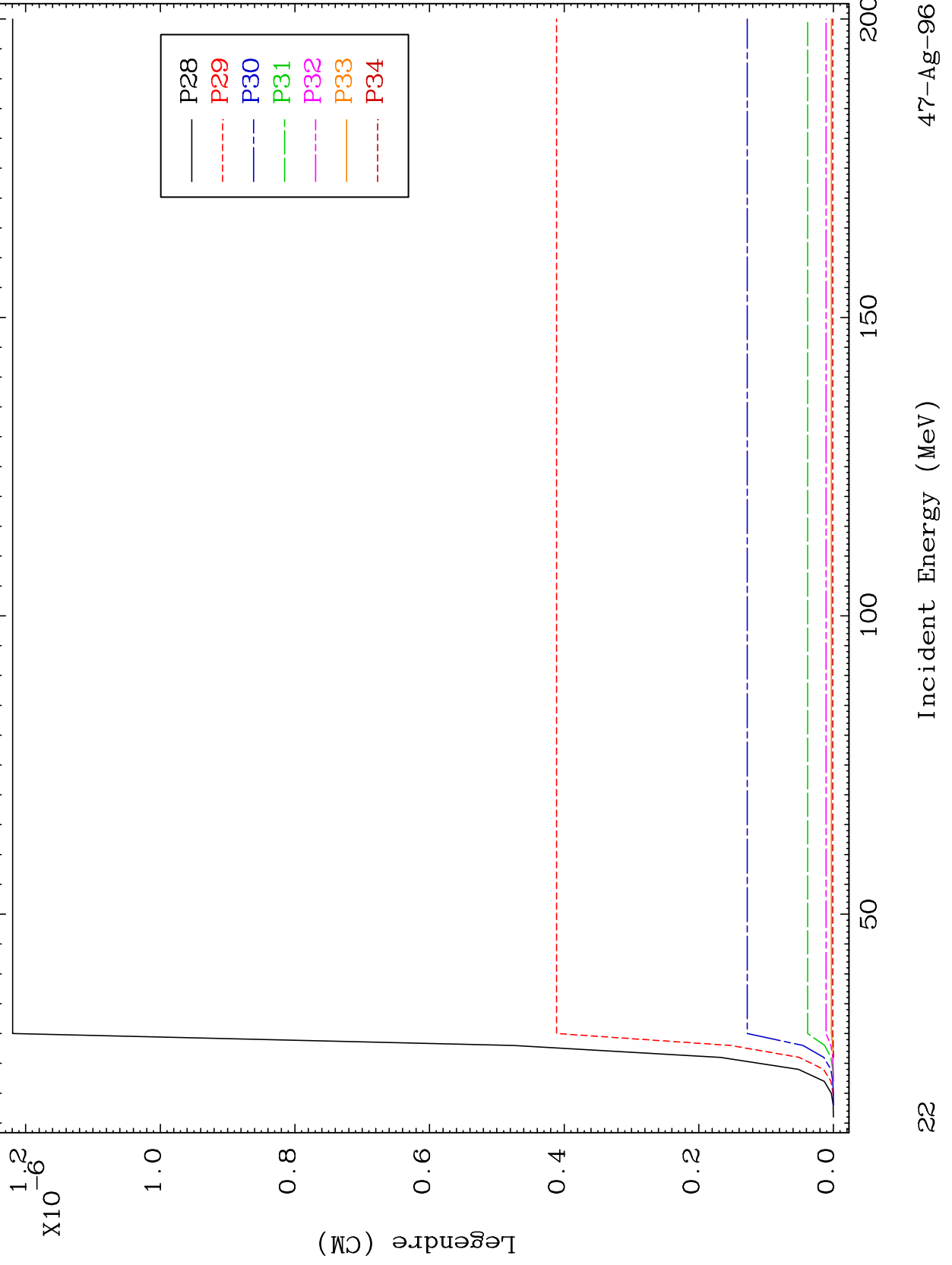
47-Ag-96



21

Incident Energy (MeV)

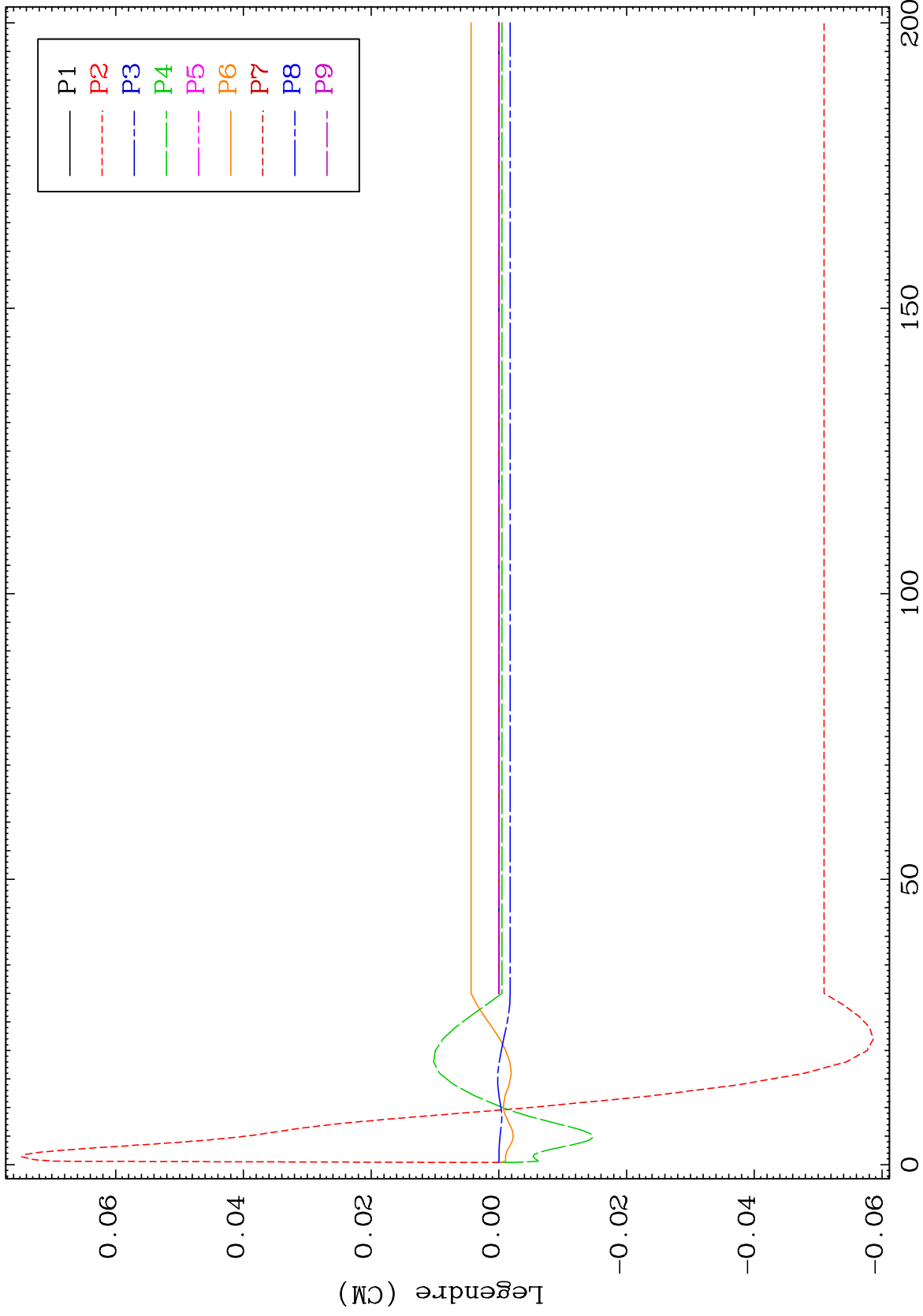
47-Ag-96



MAT 4692

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

47-Ag-96



23

Incident Energy (MeV)

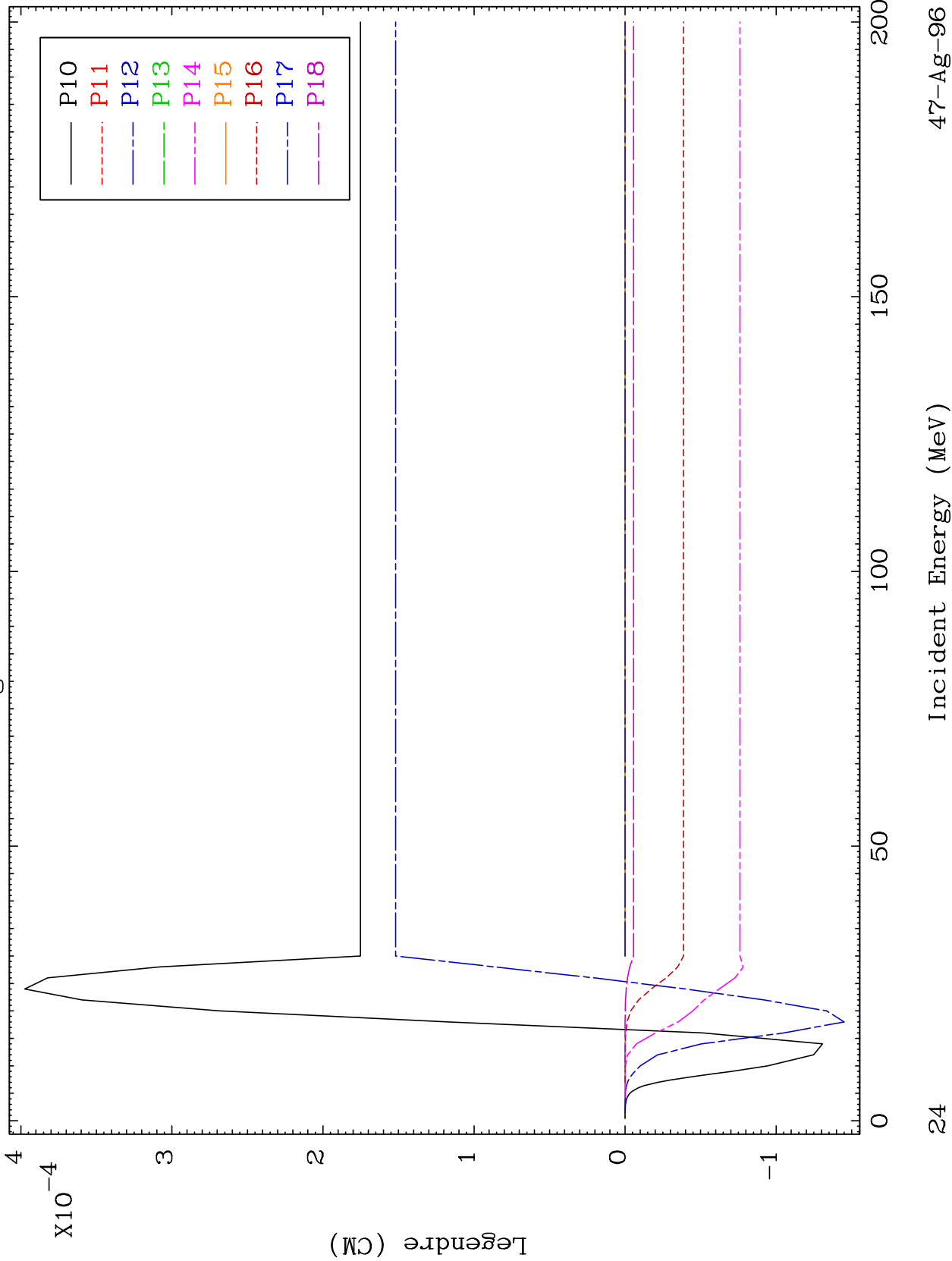
47-Ag-96



MAT 4692

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

47-Ag-96



24

Incident Energy (MeV)

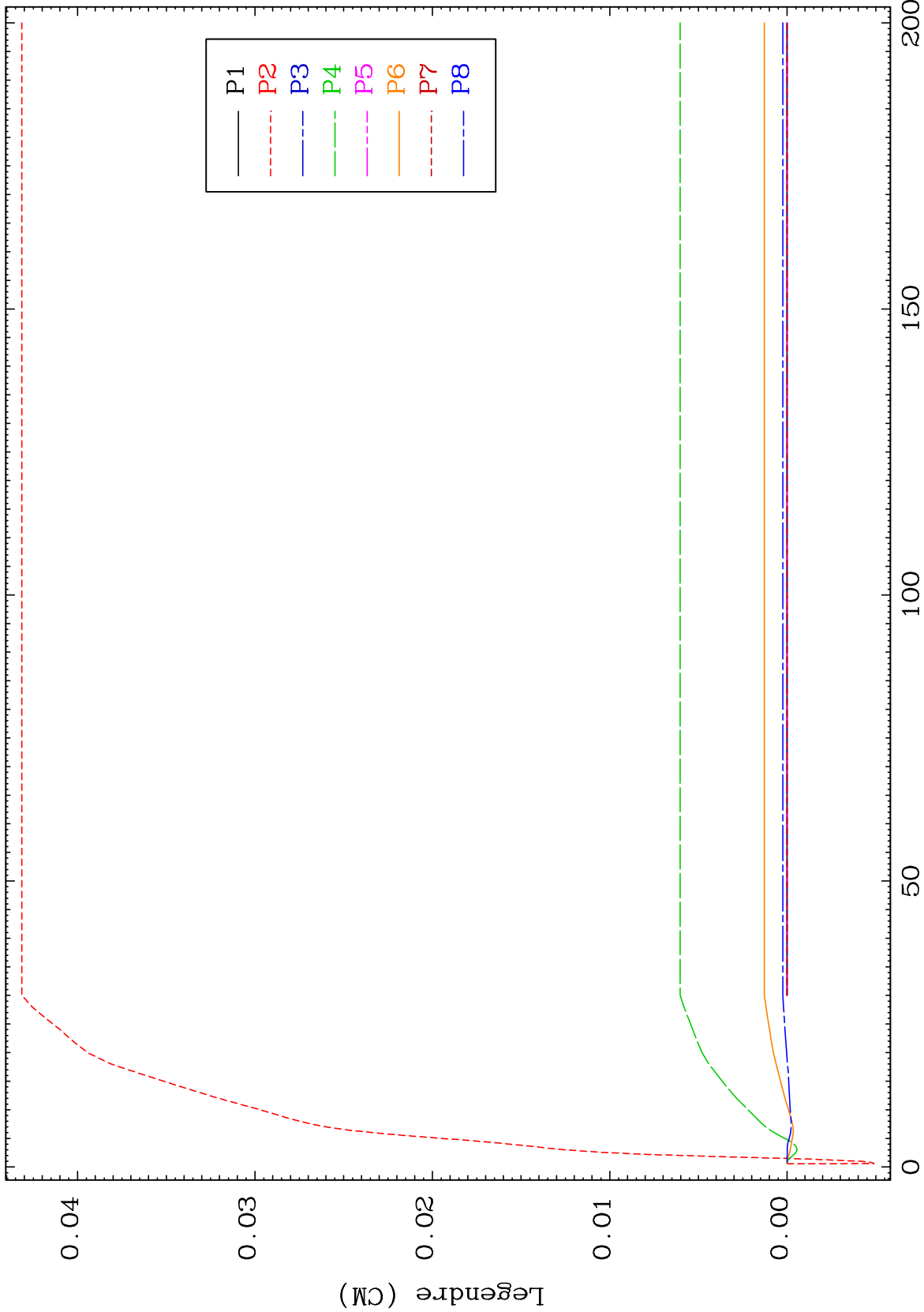
47-Ag-96



MAT 4692

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

47-Ag-96



26

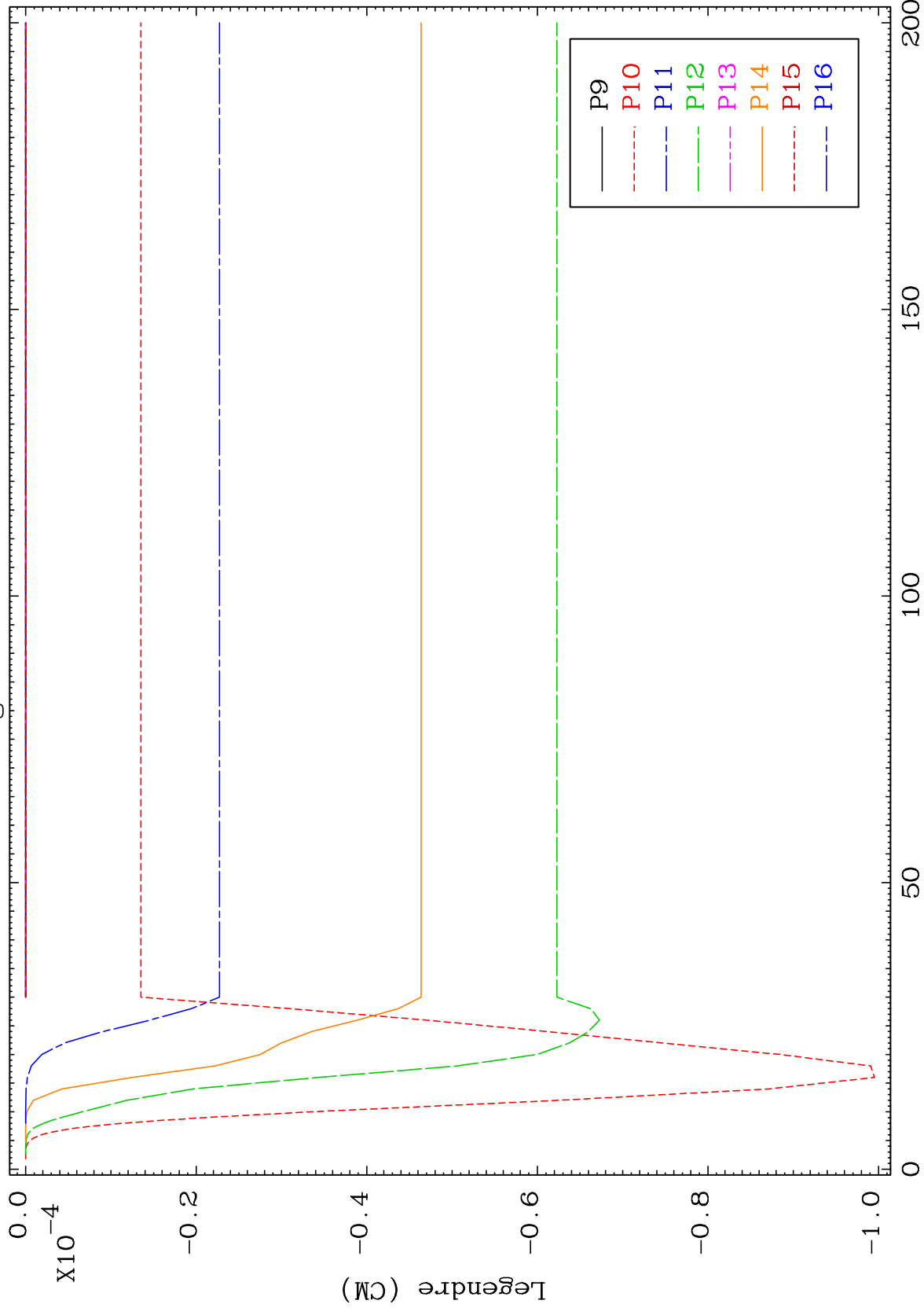
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



27

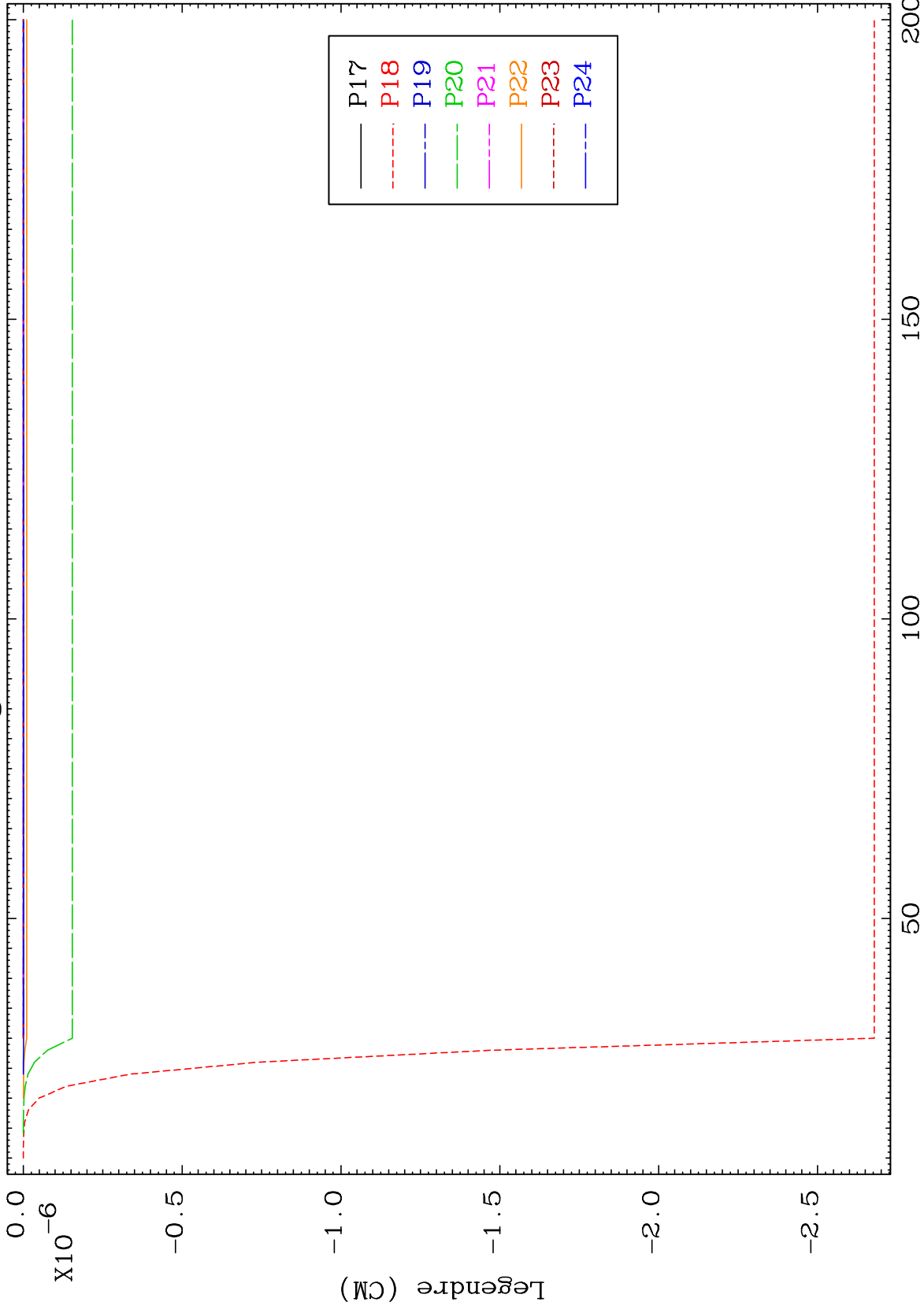
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



28

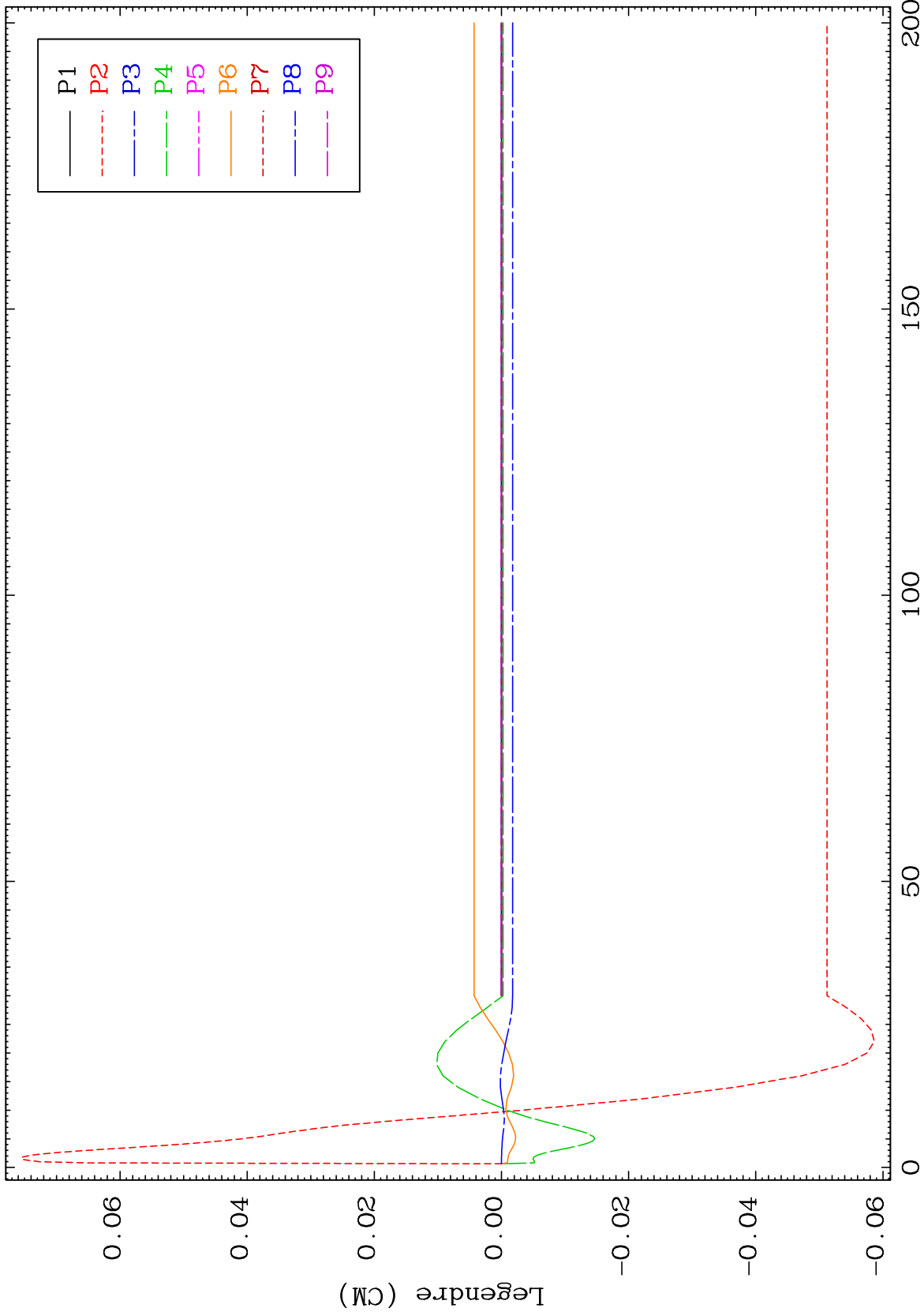
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



29

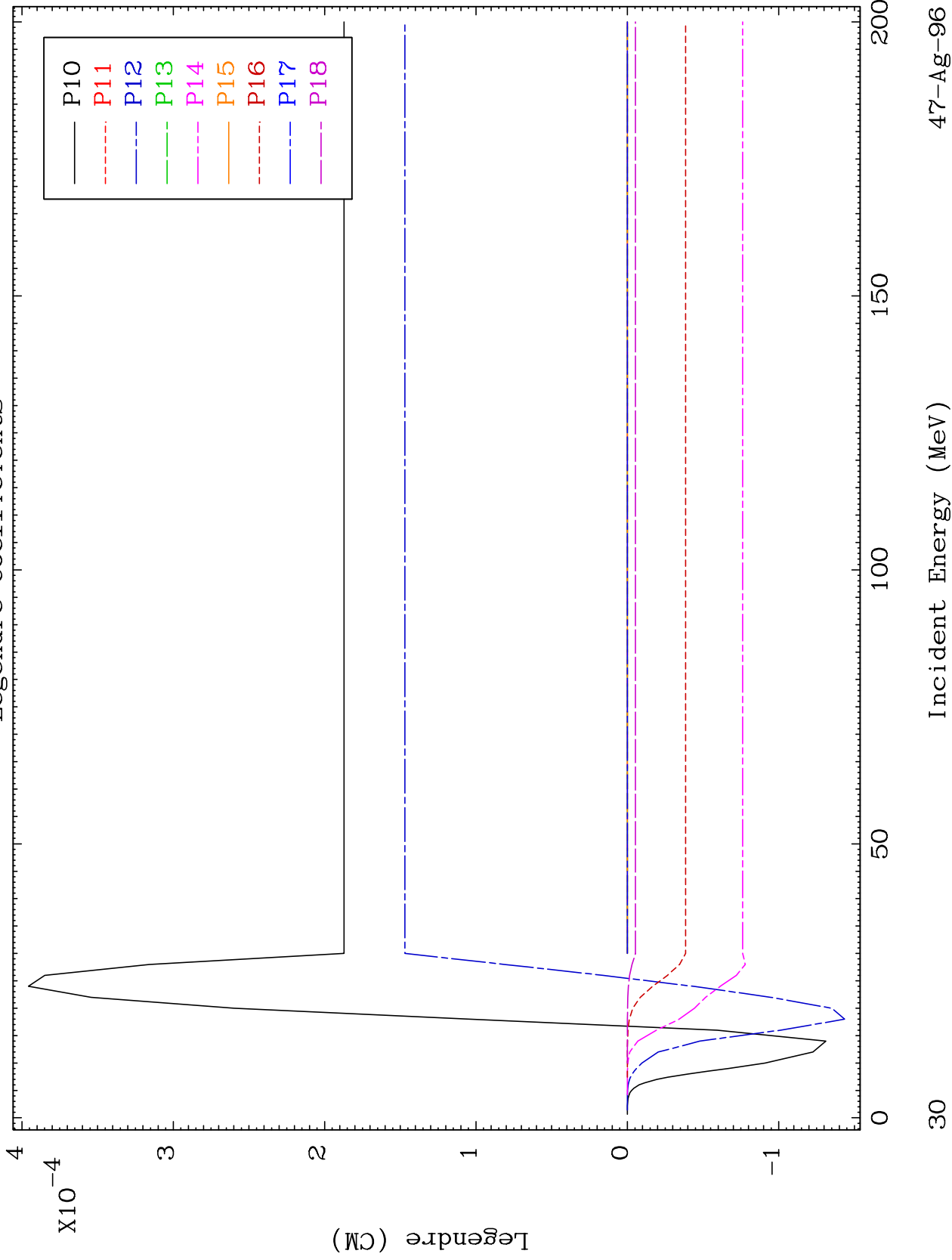
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

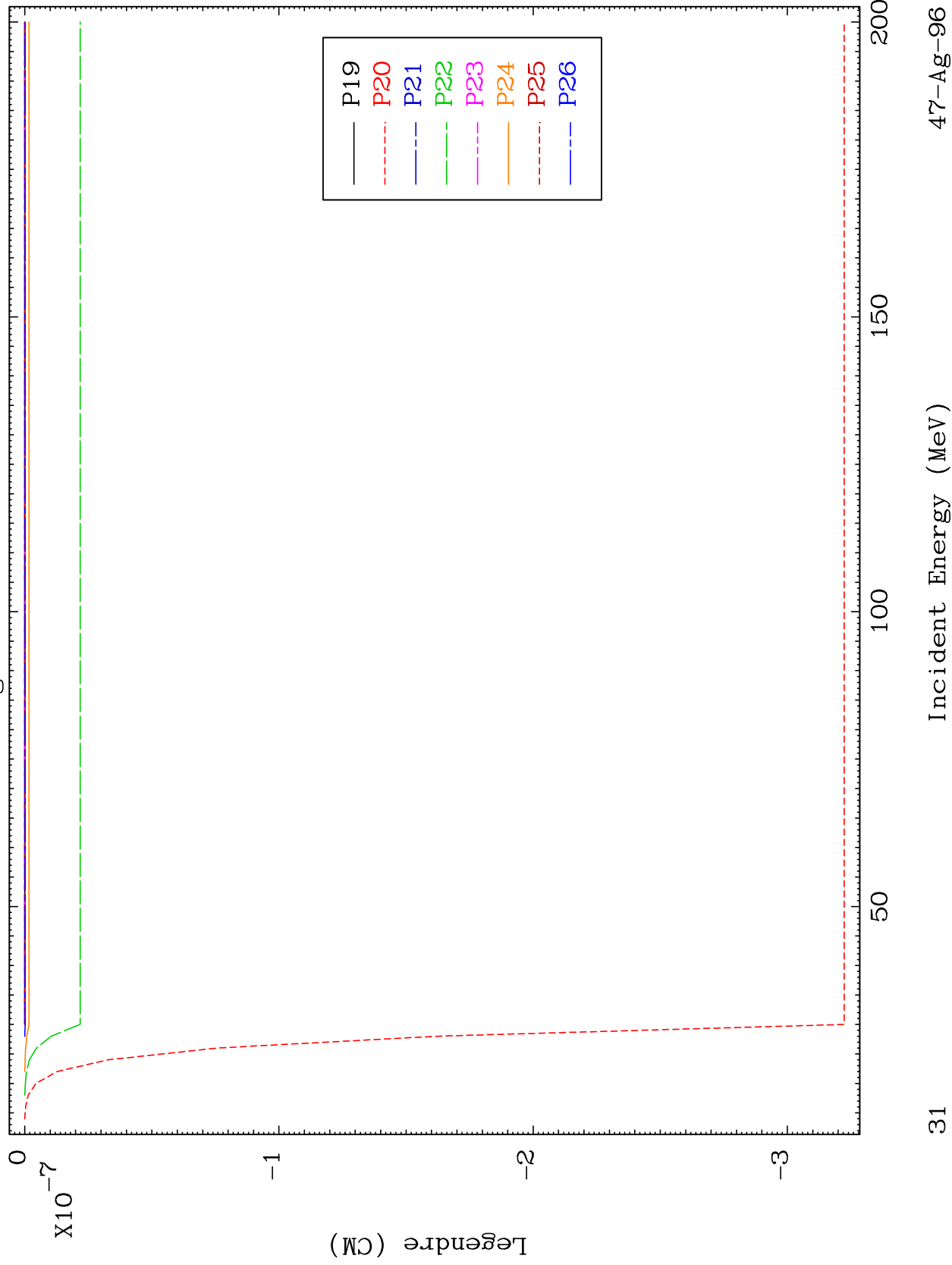
47-Ag-96



MAT 4692

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

47-Ag-96

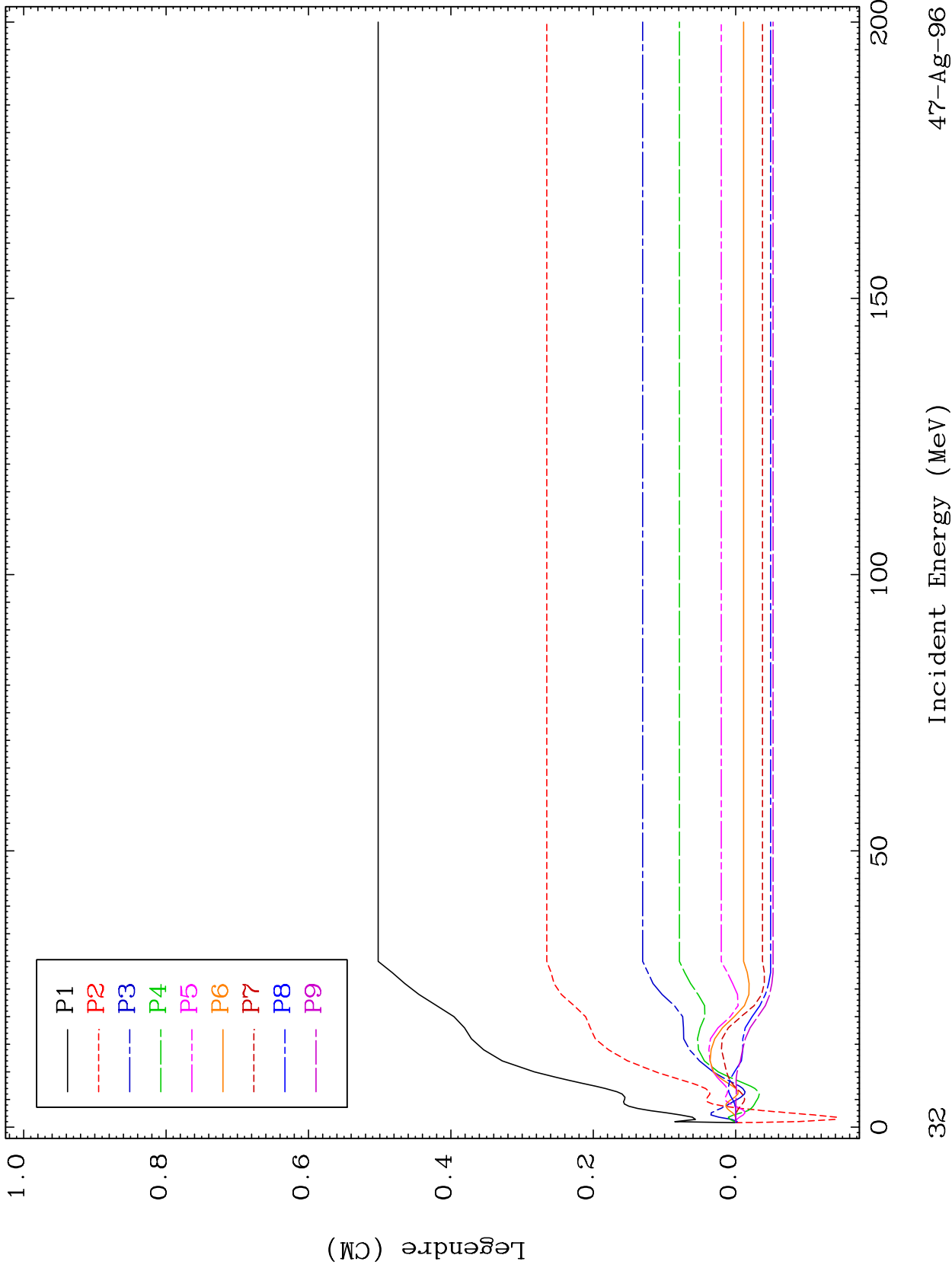


31

Incident Energy (MeV)

47-Ag-96

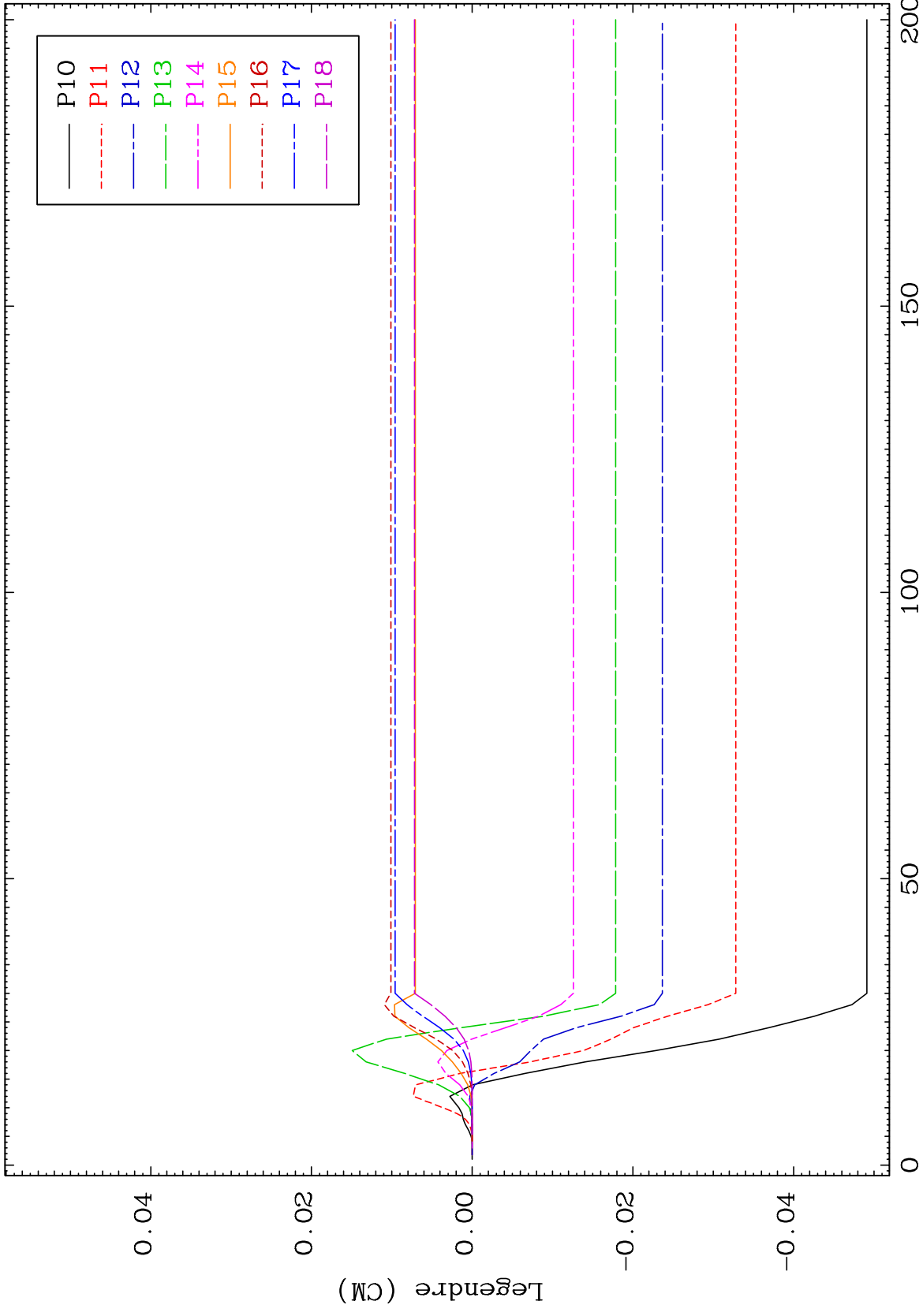




MAT 4692

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

47-Ag-96



33

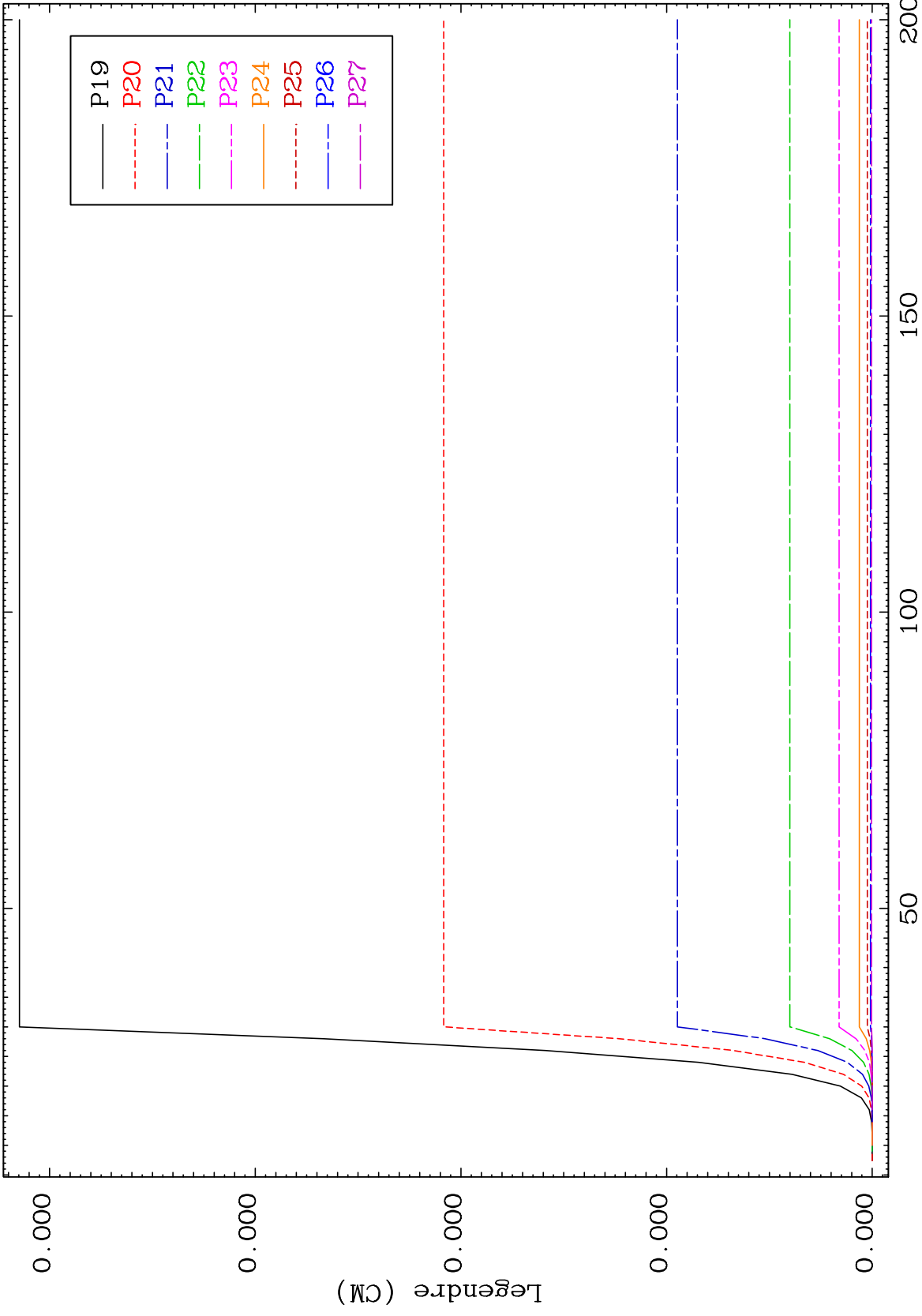
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



34

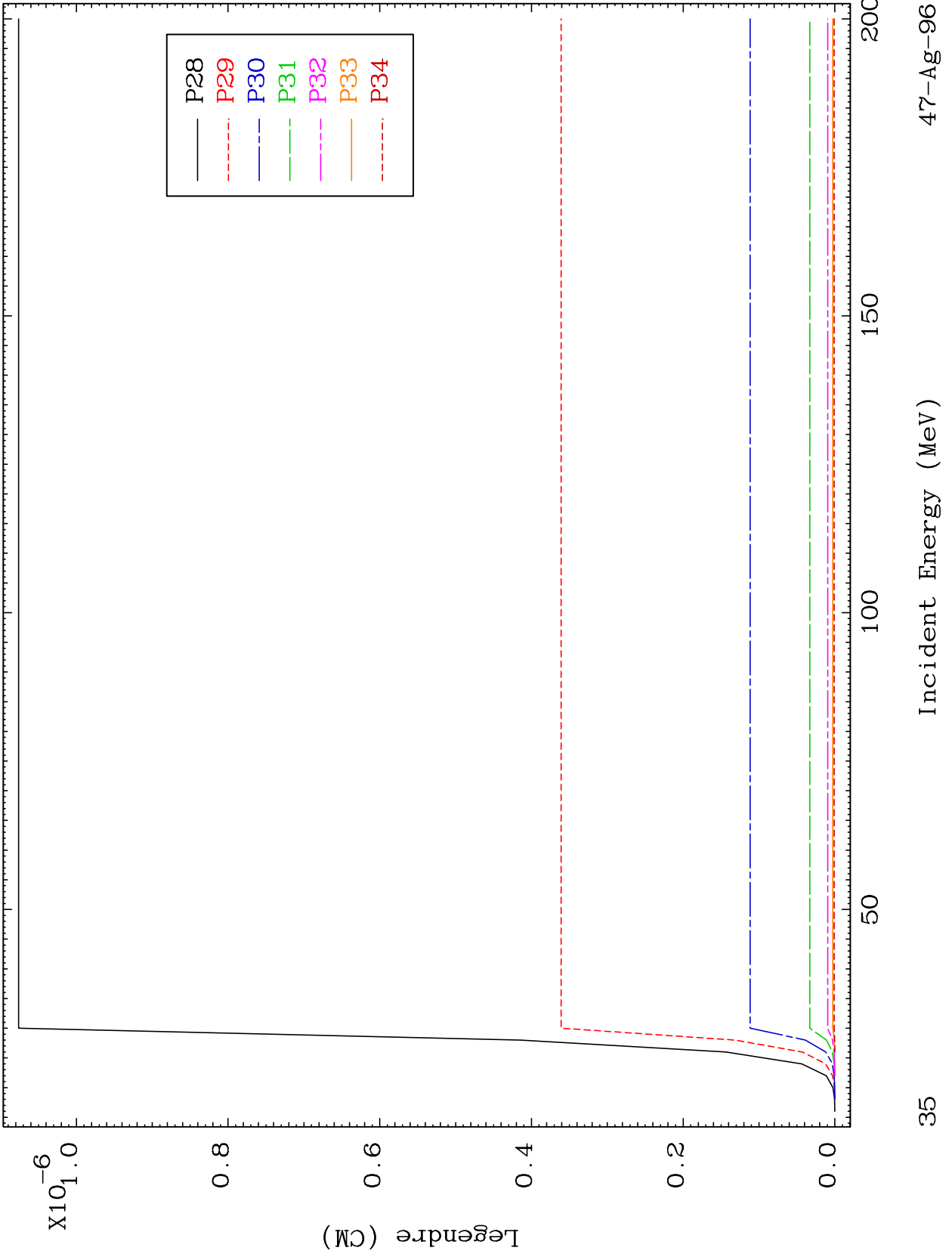
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



35

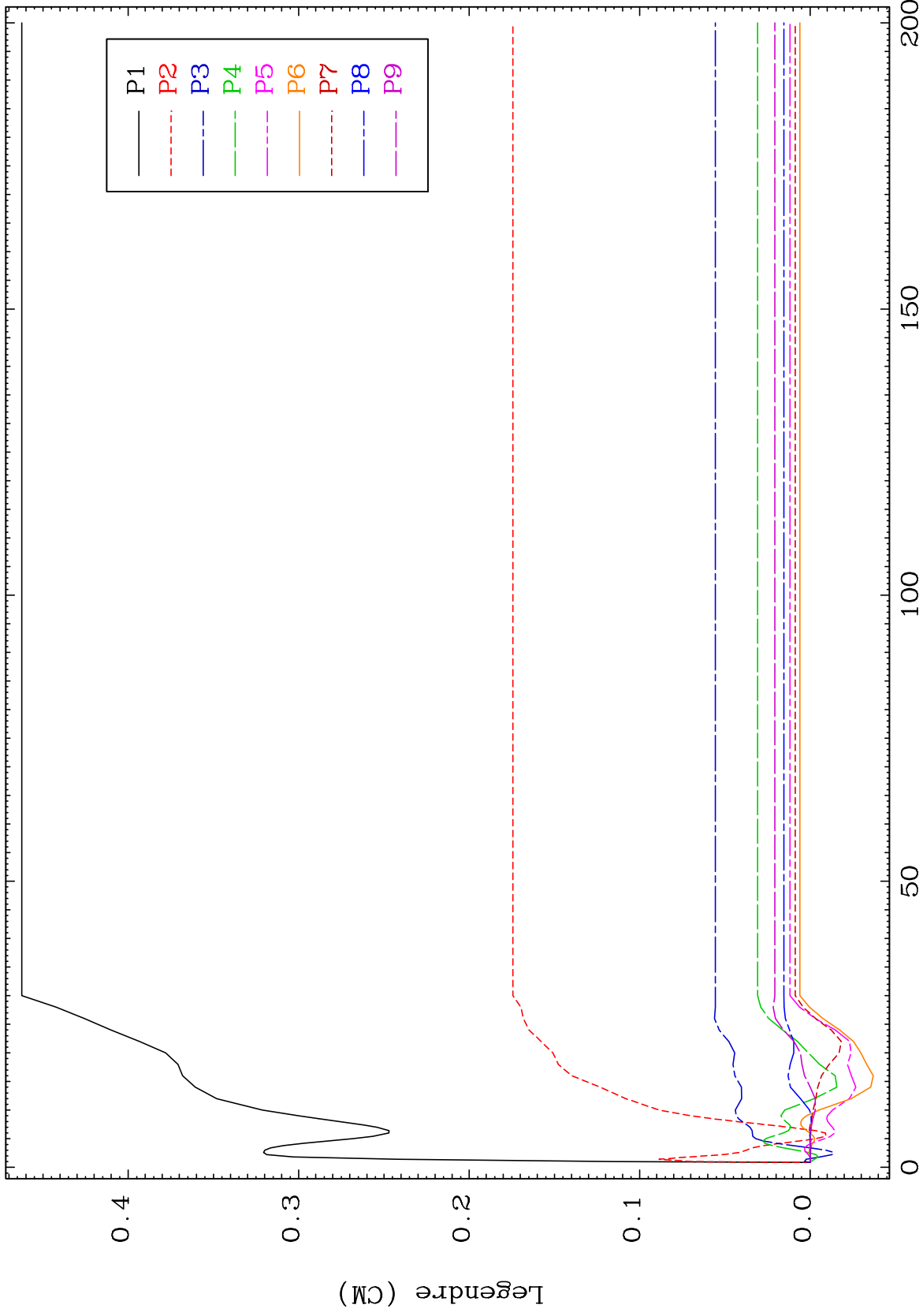
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



36

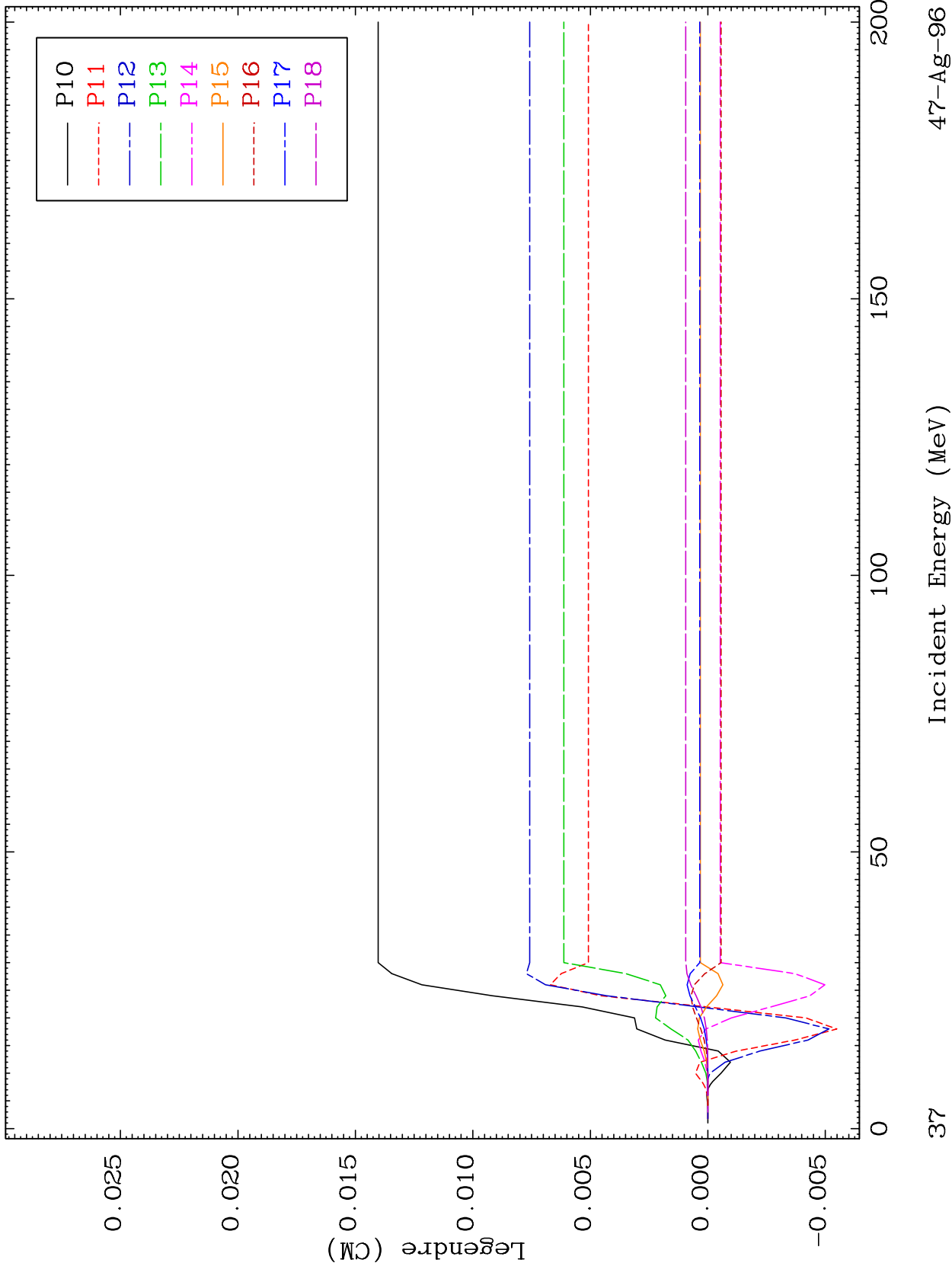
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

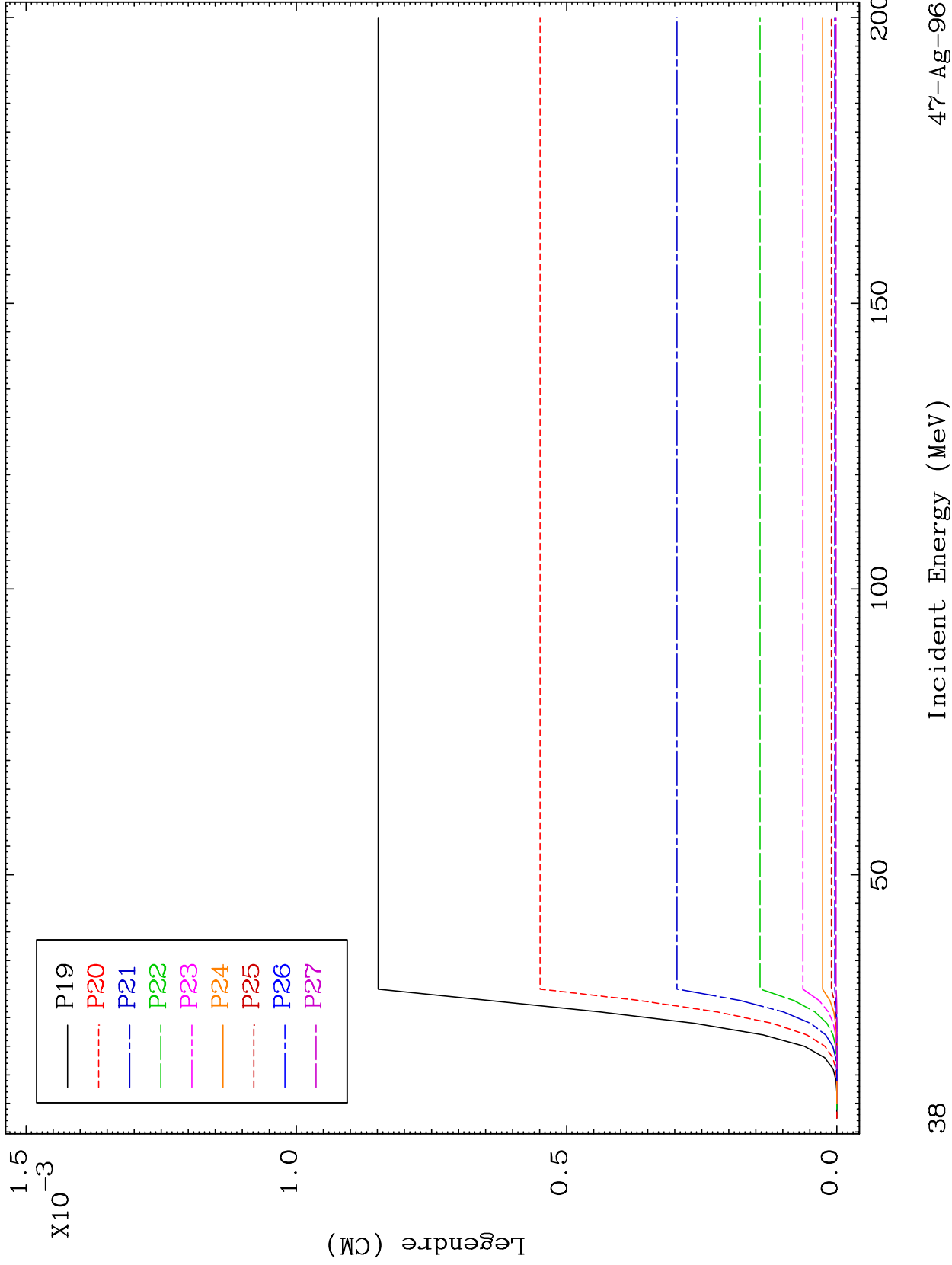
47-Ag-96



37

Incident Energy (MeV)

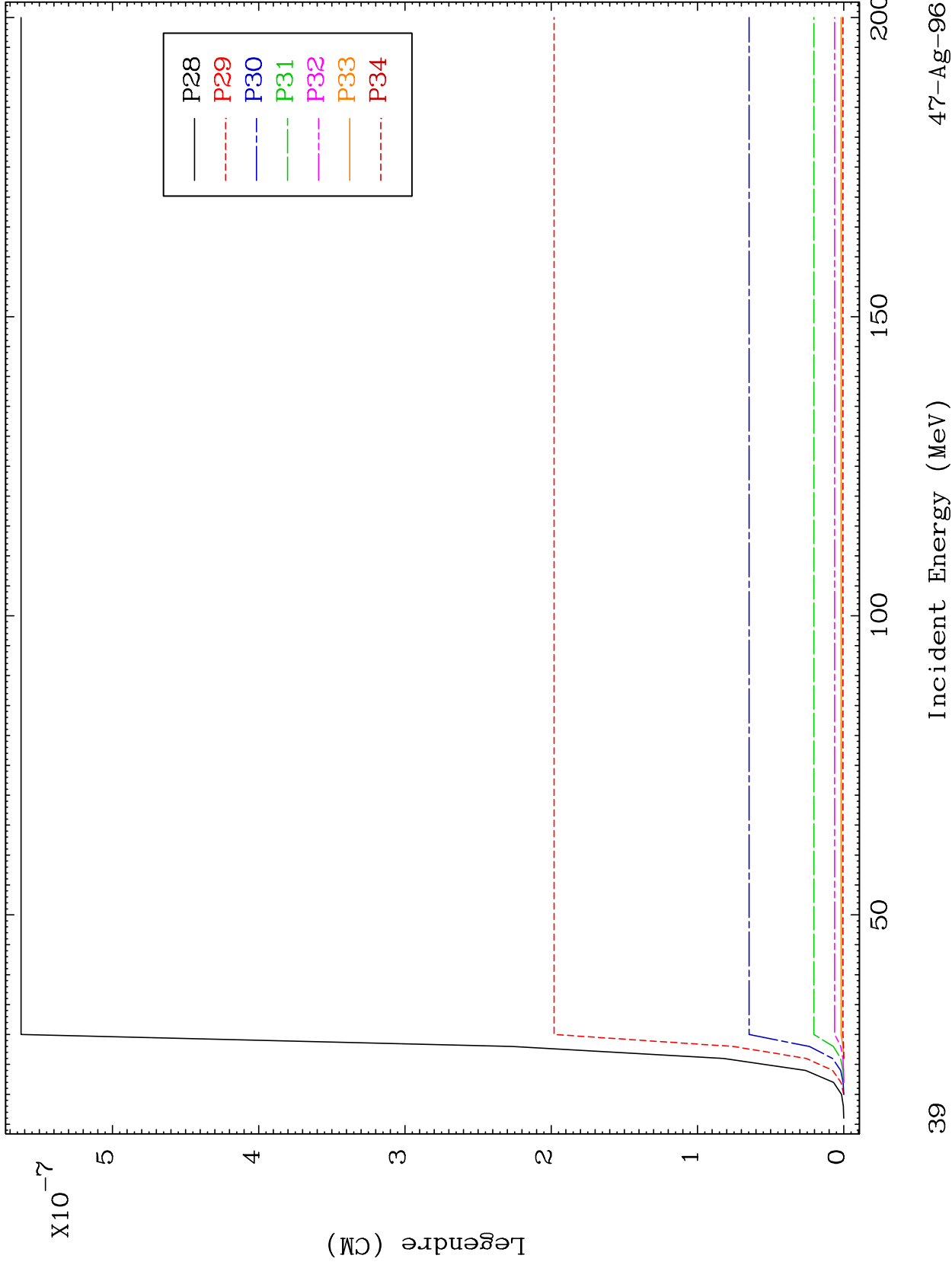
47-Ag-96



MAT 4692

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

47-Ag-96

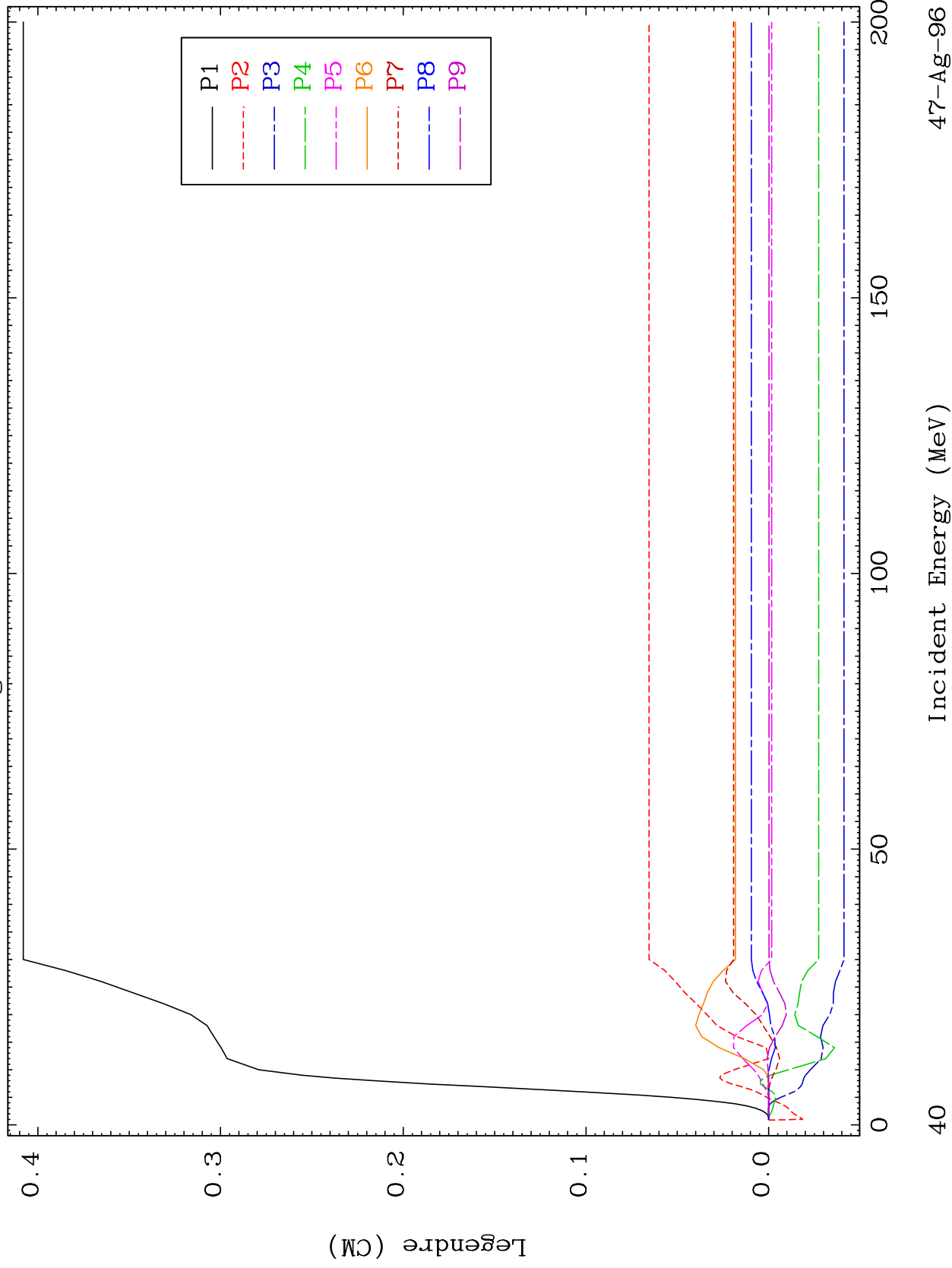




MAT 4692

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

47-Ag-96



47-Ag-96

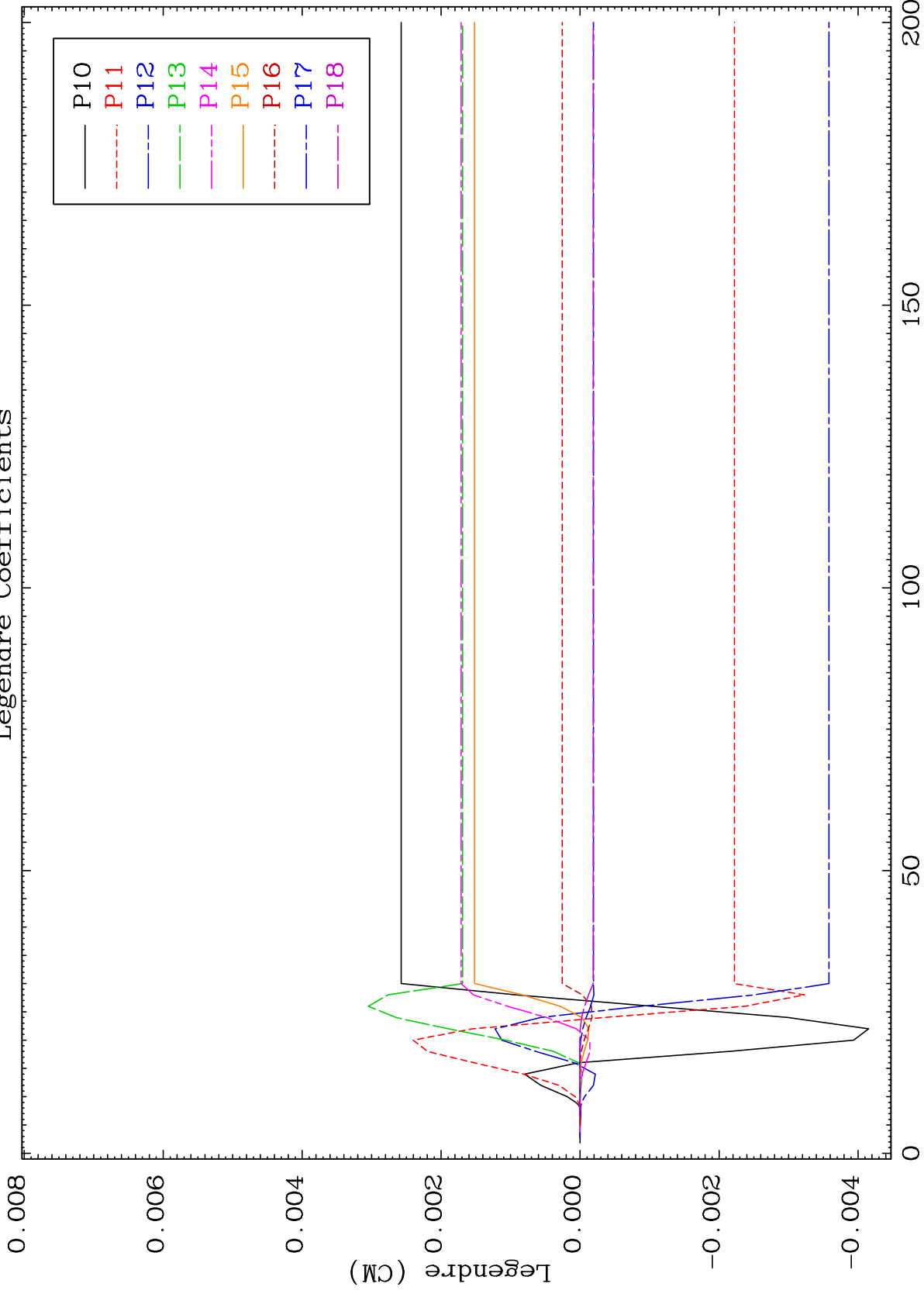
Incident Energy (MeV)

40

MAT 4692

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

47-Ag-96



41

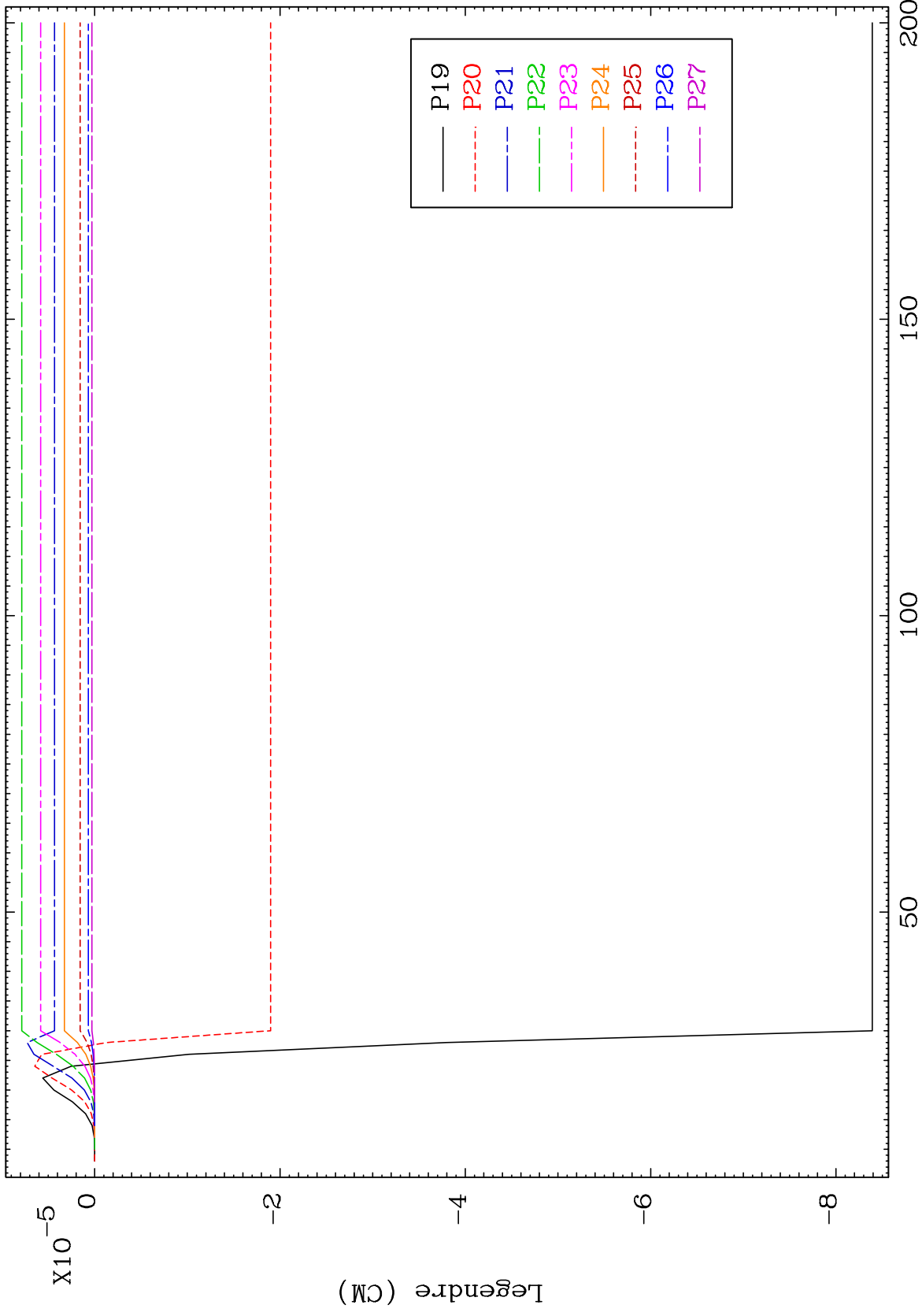
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

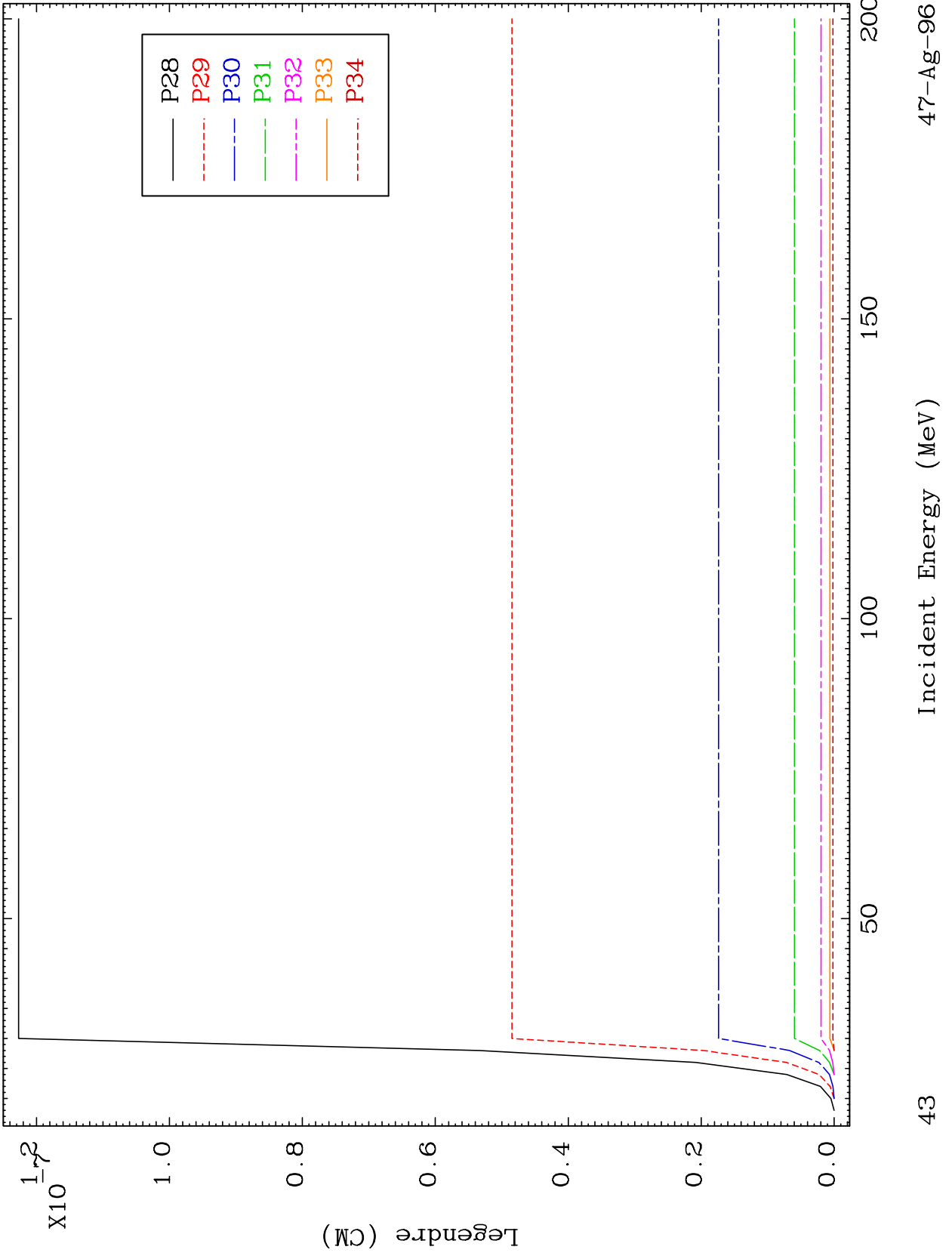
47-Ag-96



42

Incident Energy (MeV)

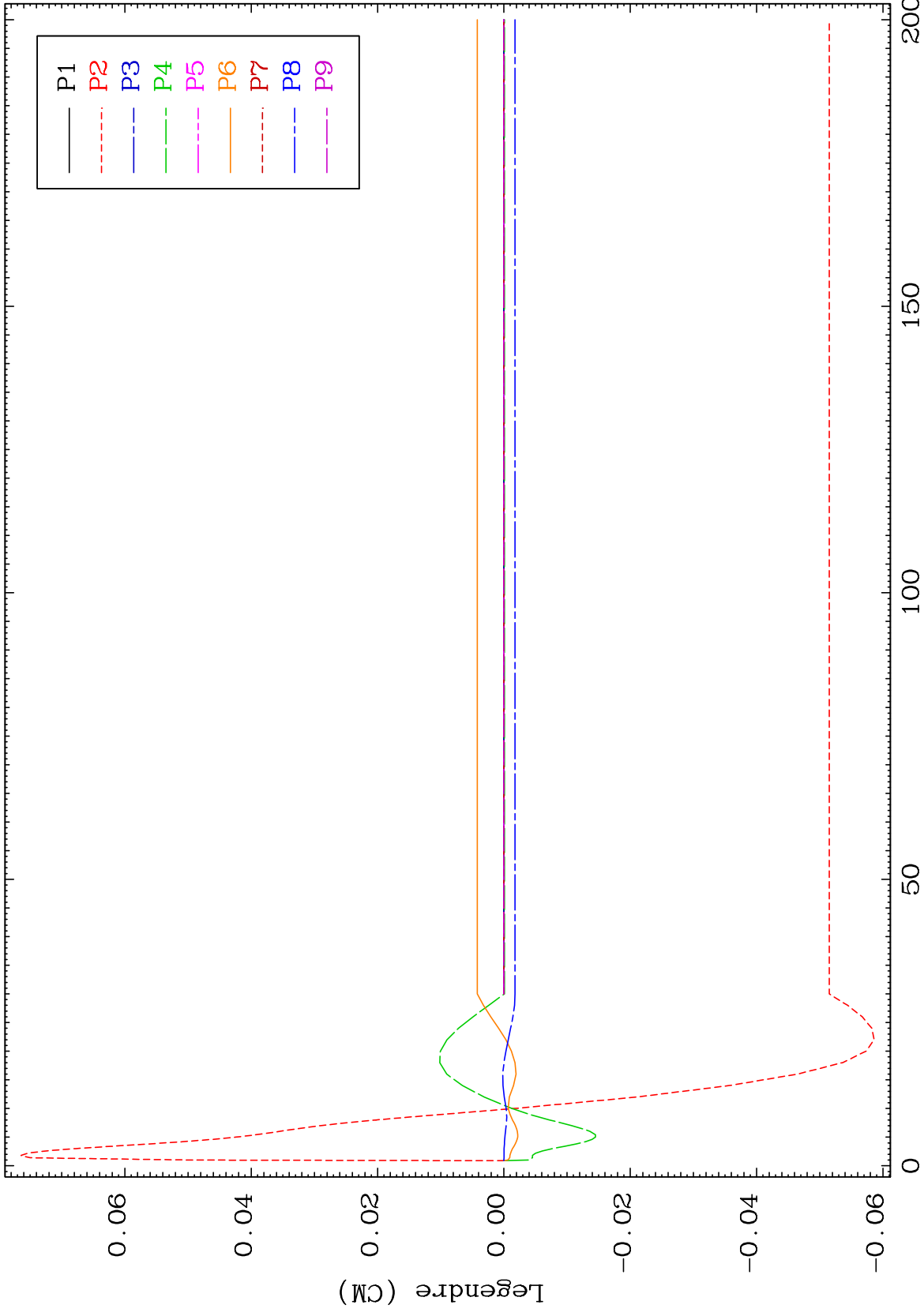
47-Ag-96



MAT 4692

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

47-Ag-96



44

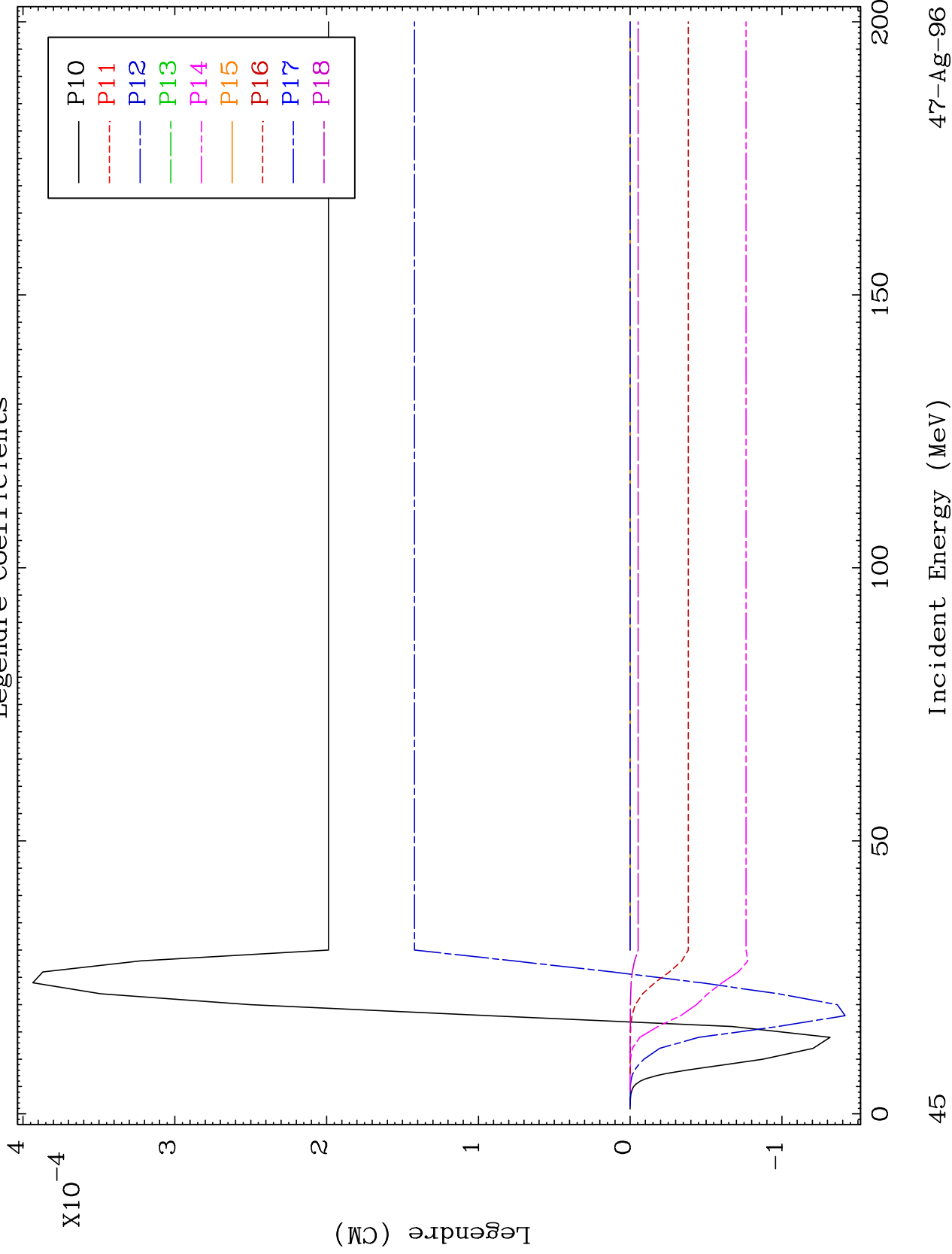
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

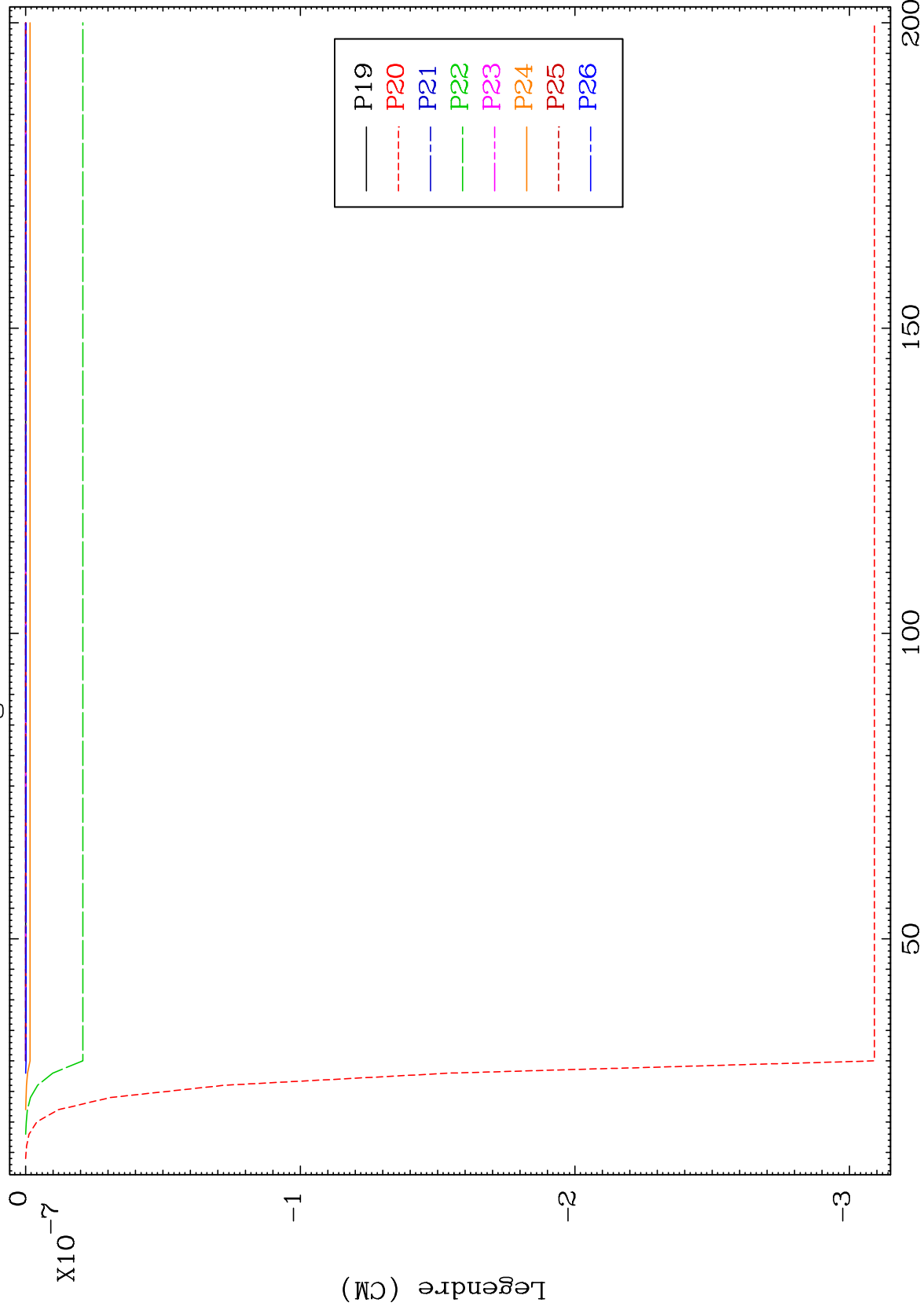
47-Ag-96



MAT 4692

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

47-Ag-96



46

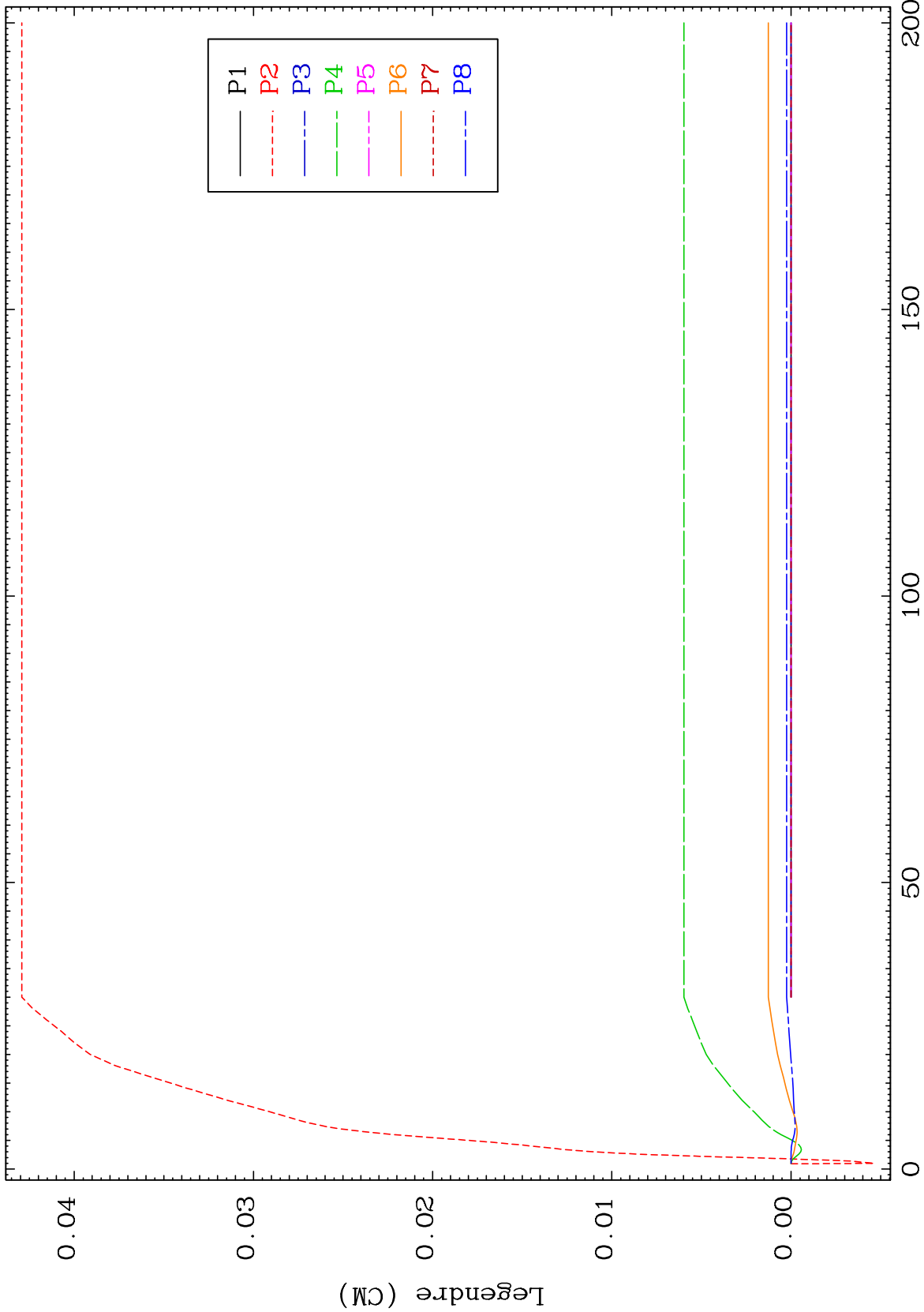
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



47

Incident Energy (MeV)

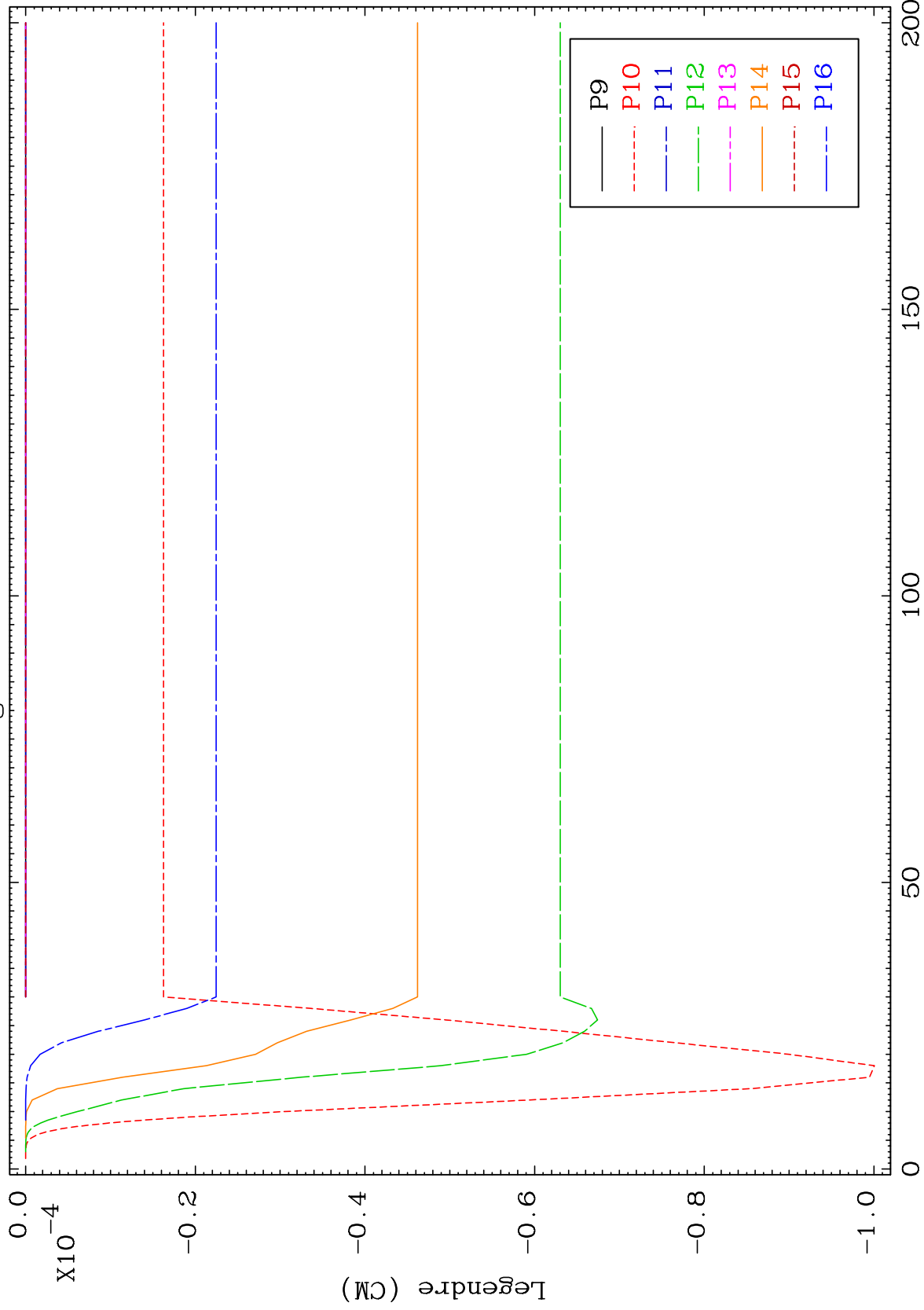
47-Ag-96



MAT 4692

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

47-Ag-96



48

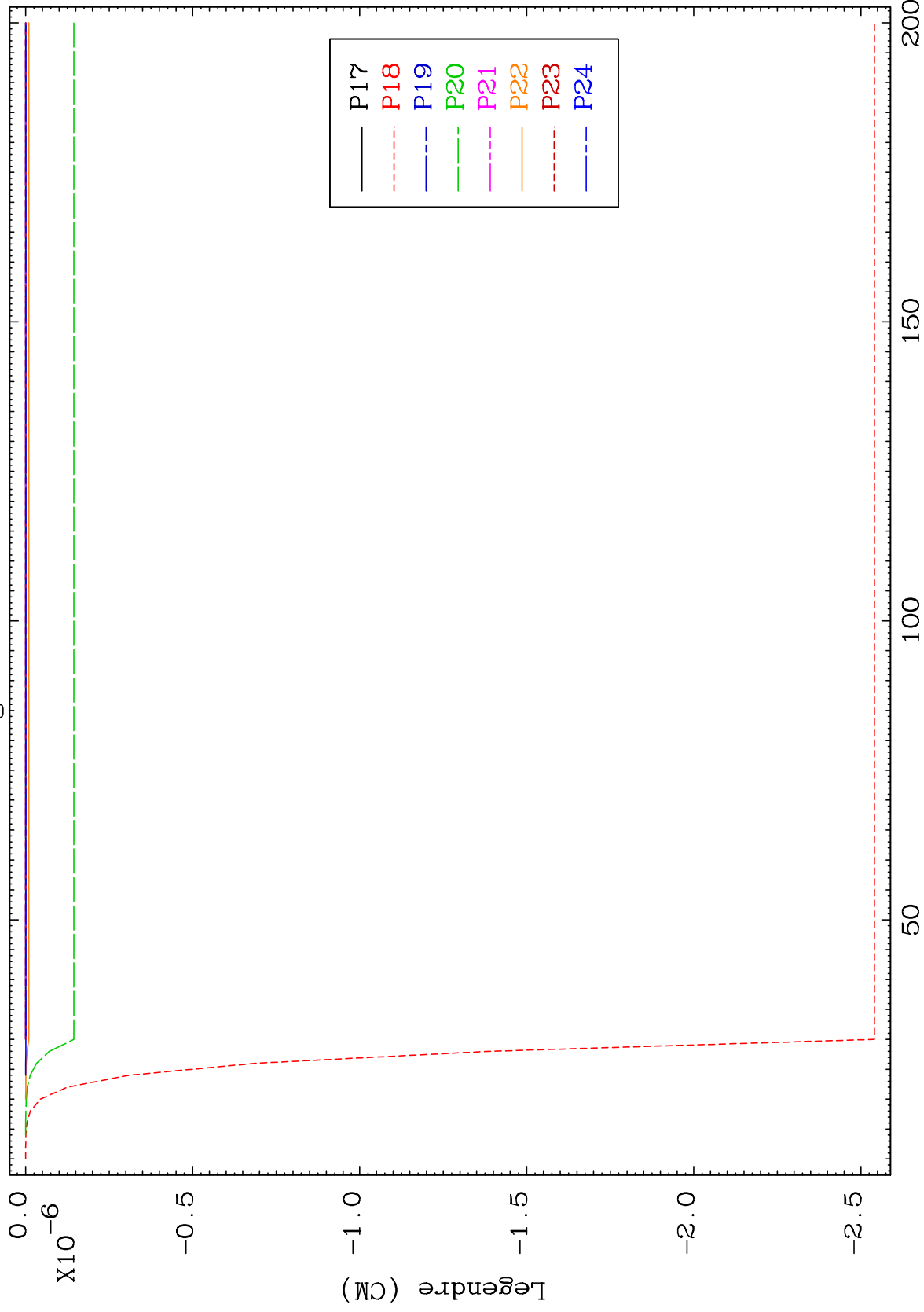
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



49

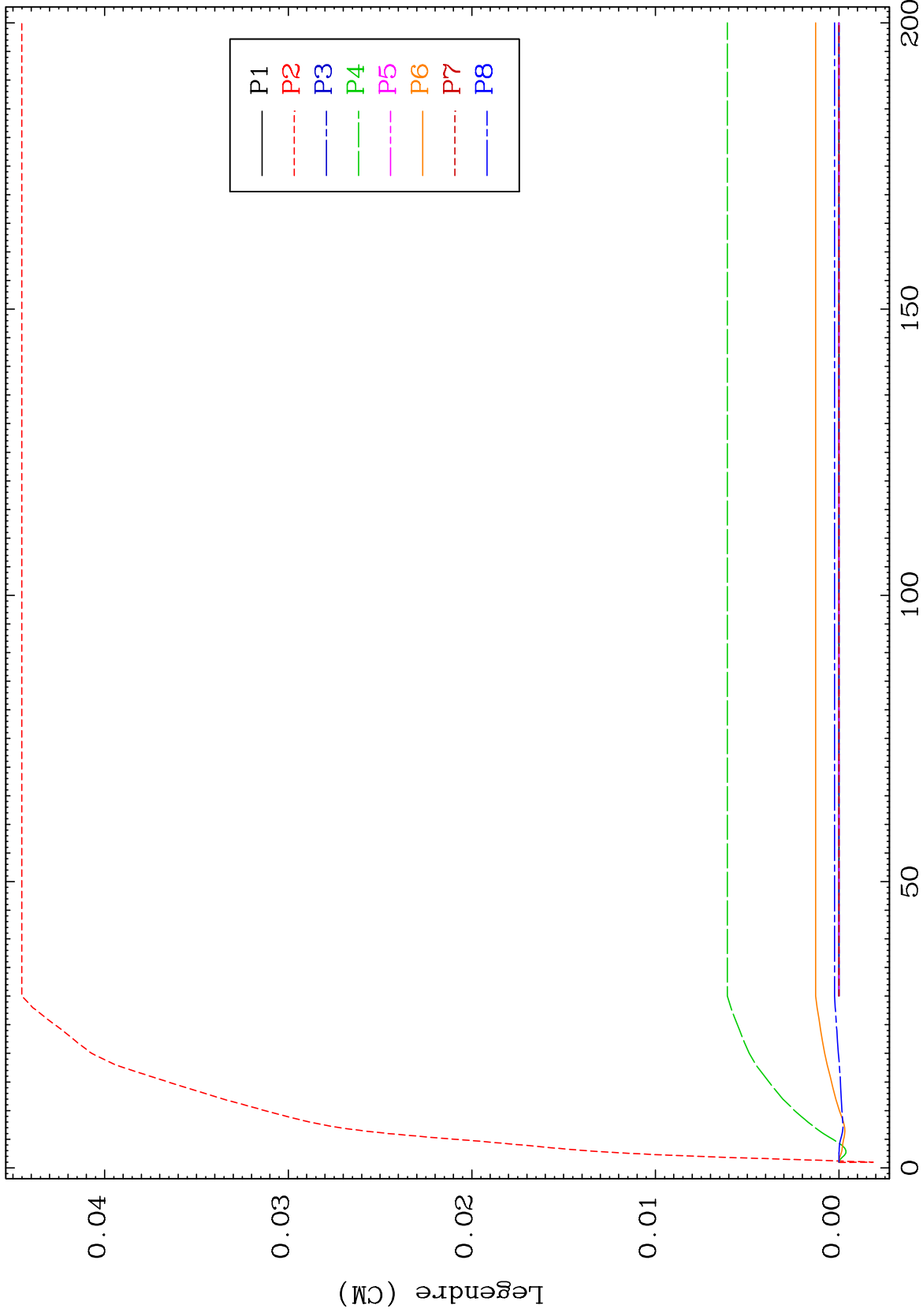
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



47-Ag-96

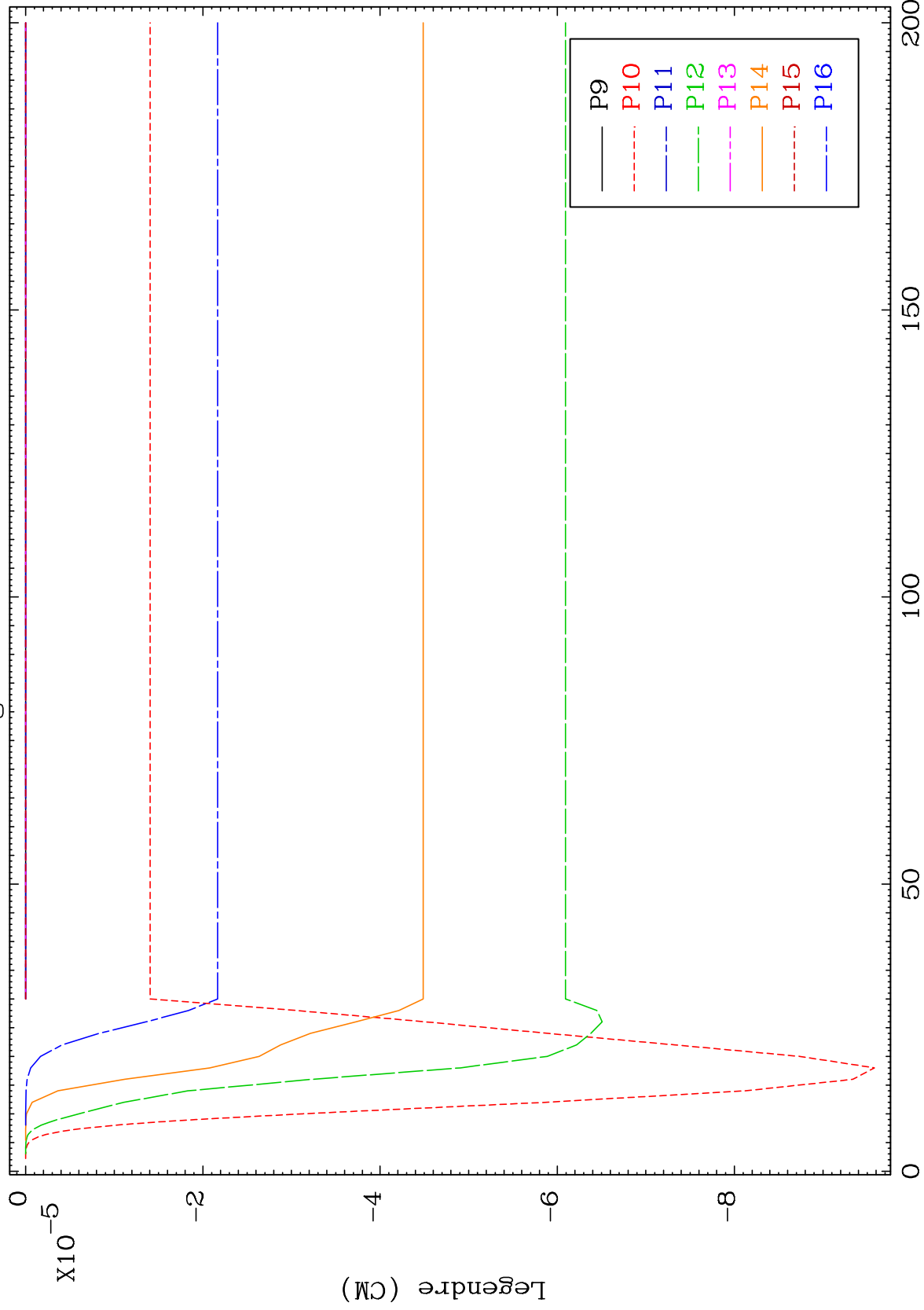
Incident Energy (MeV)

50

MAT 4692

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

47-Ag-96



51

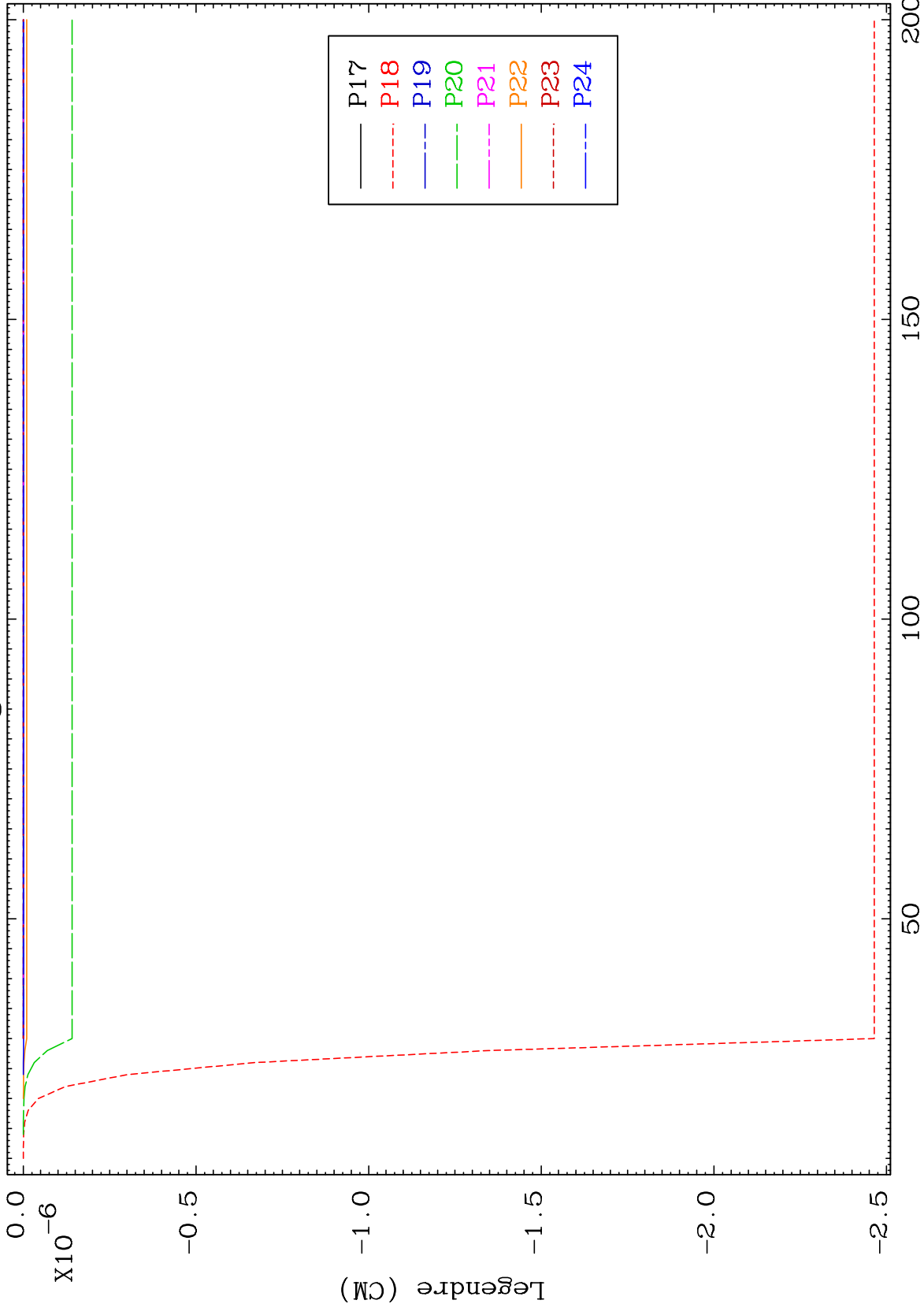
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



52

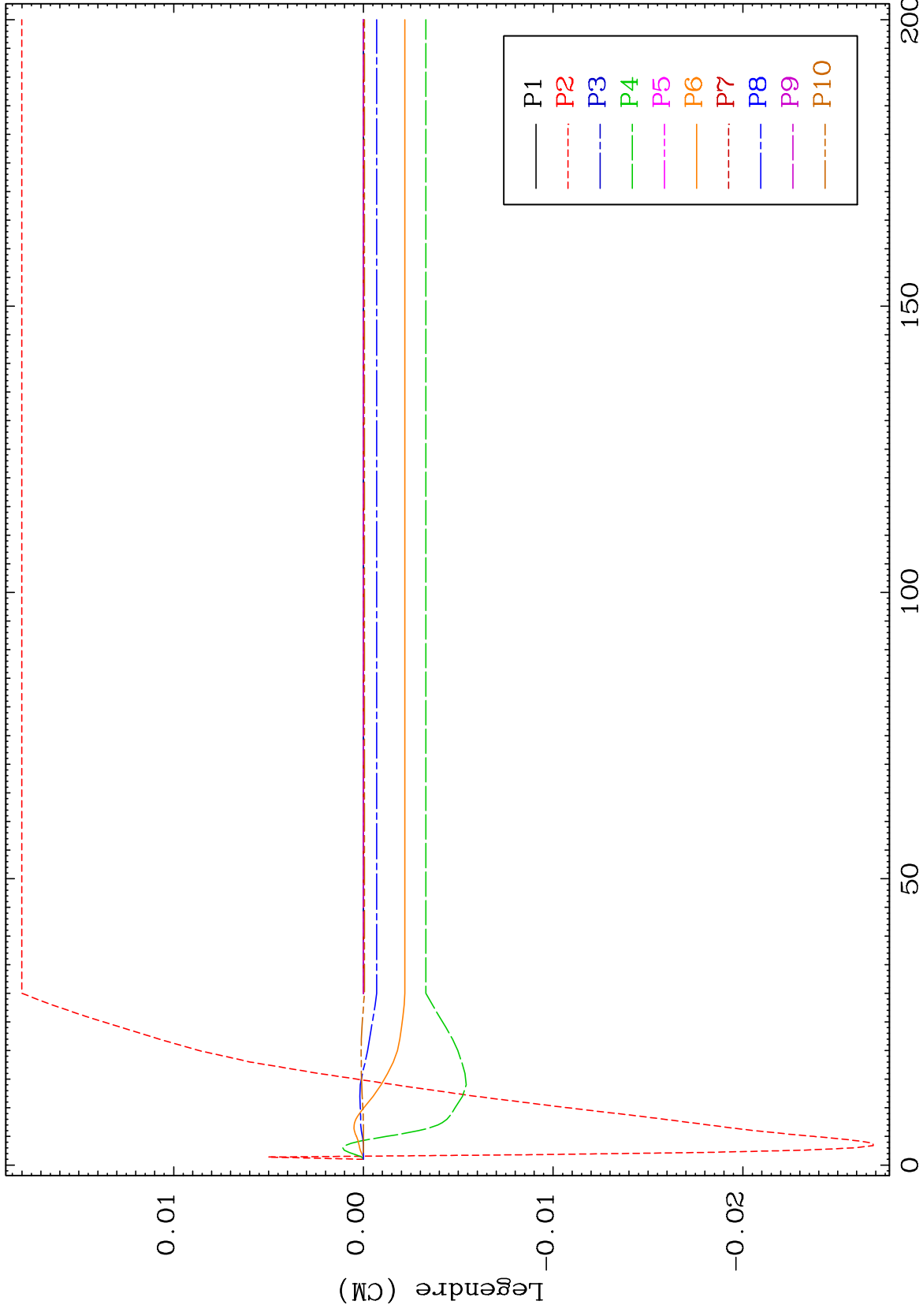
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



53

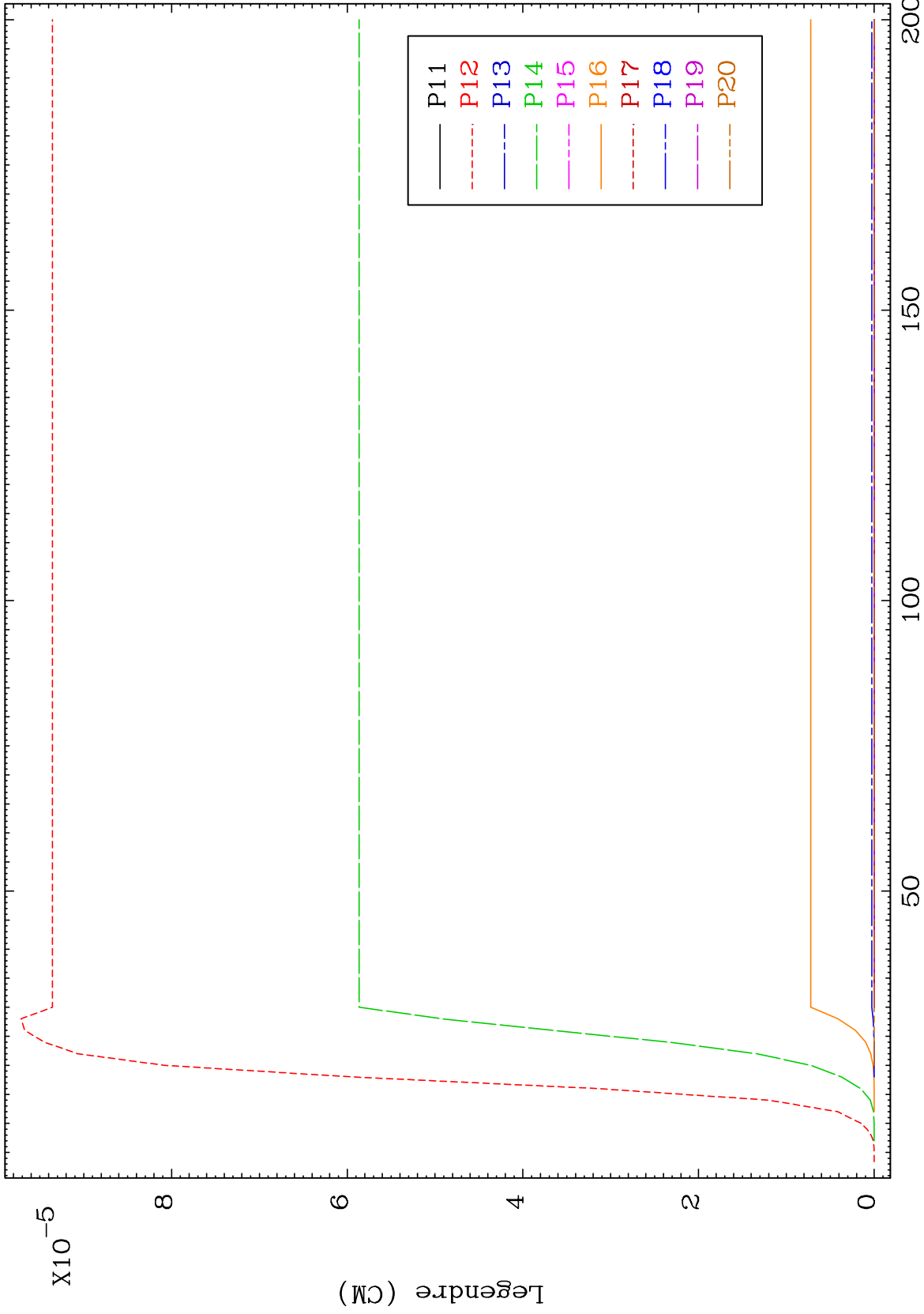
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



54

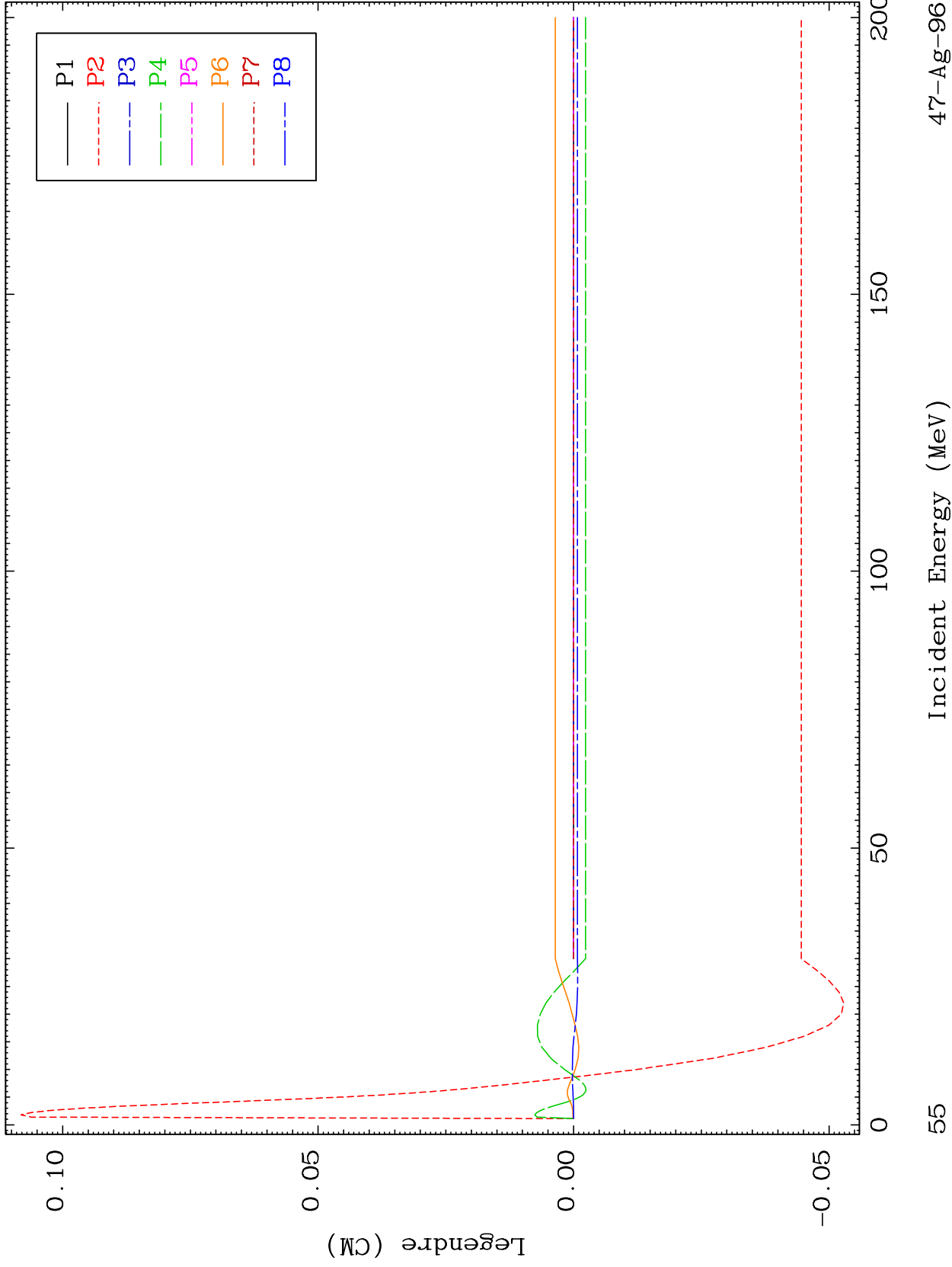
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



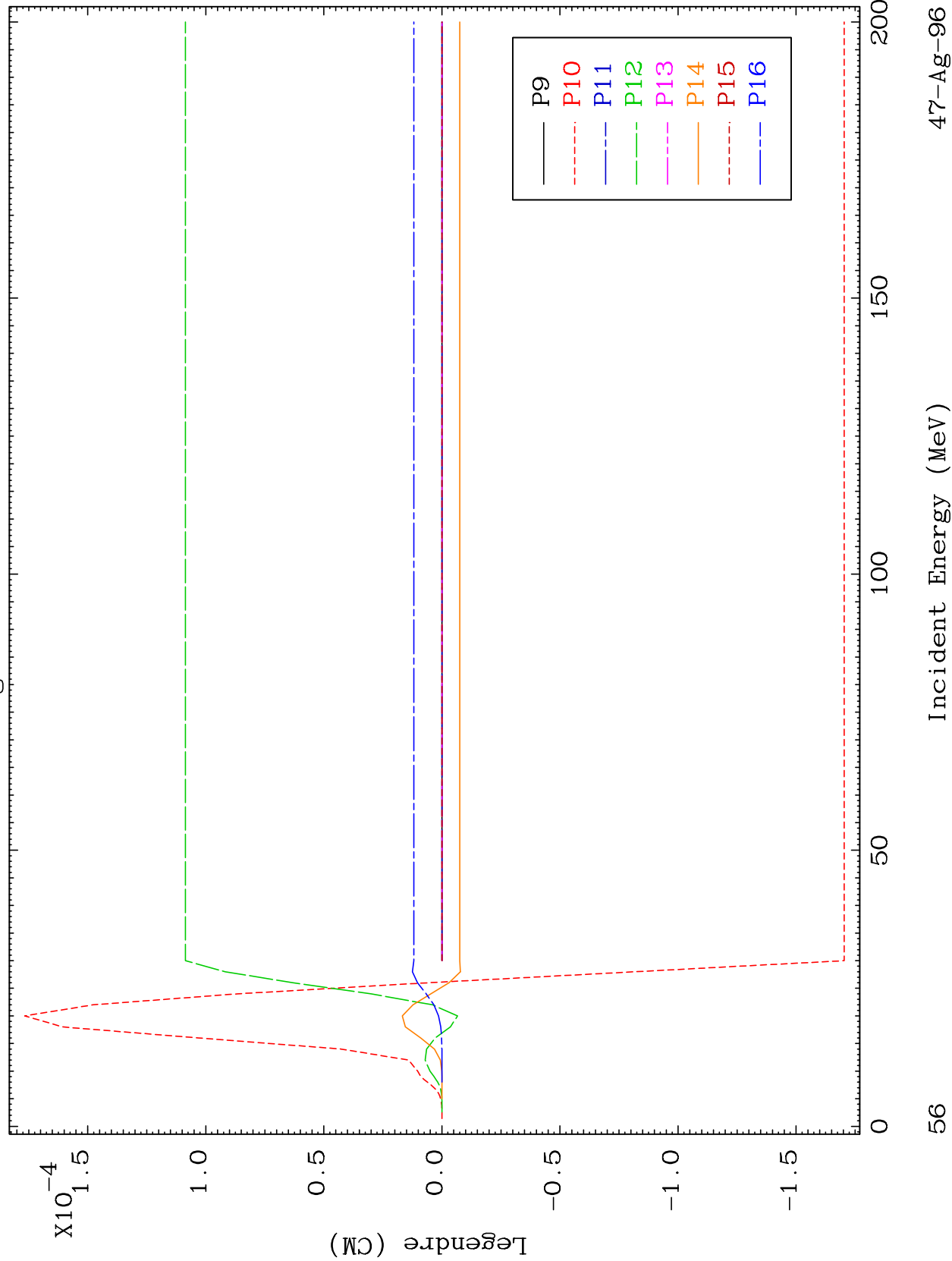
47-Ag-96



MAT 4692

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

47-Ag-96



56

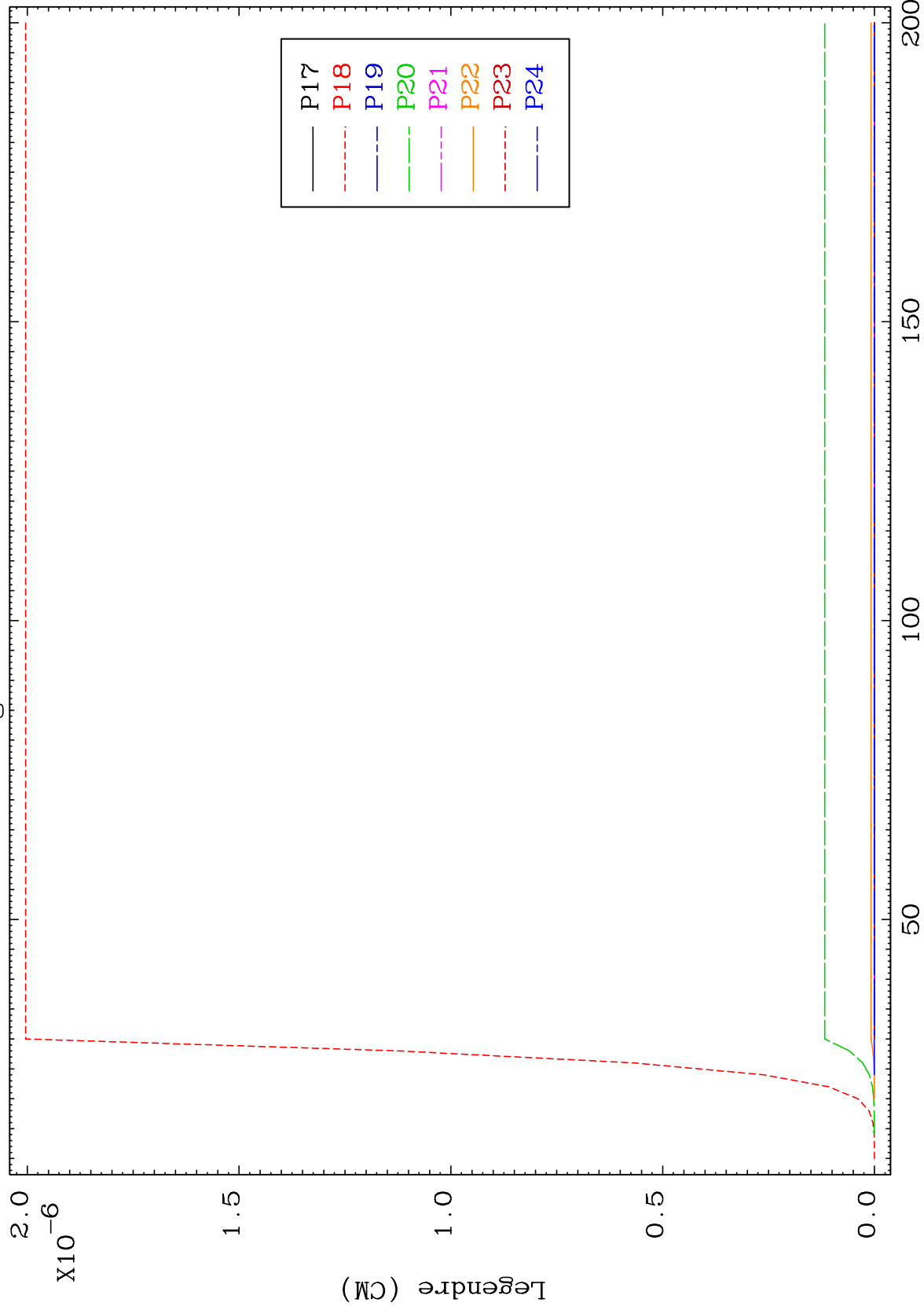
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



57

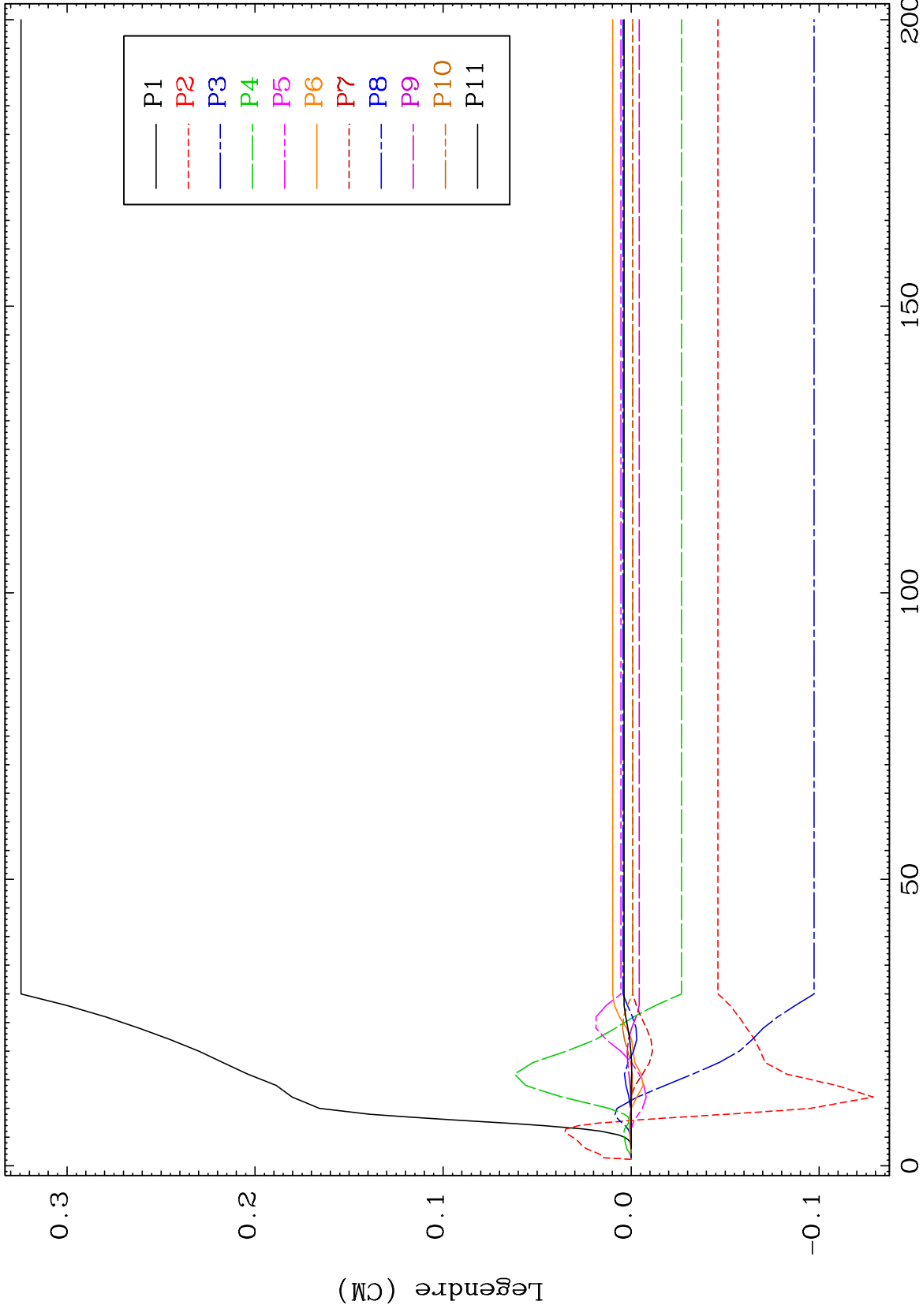
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

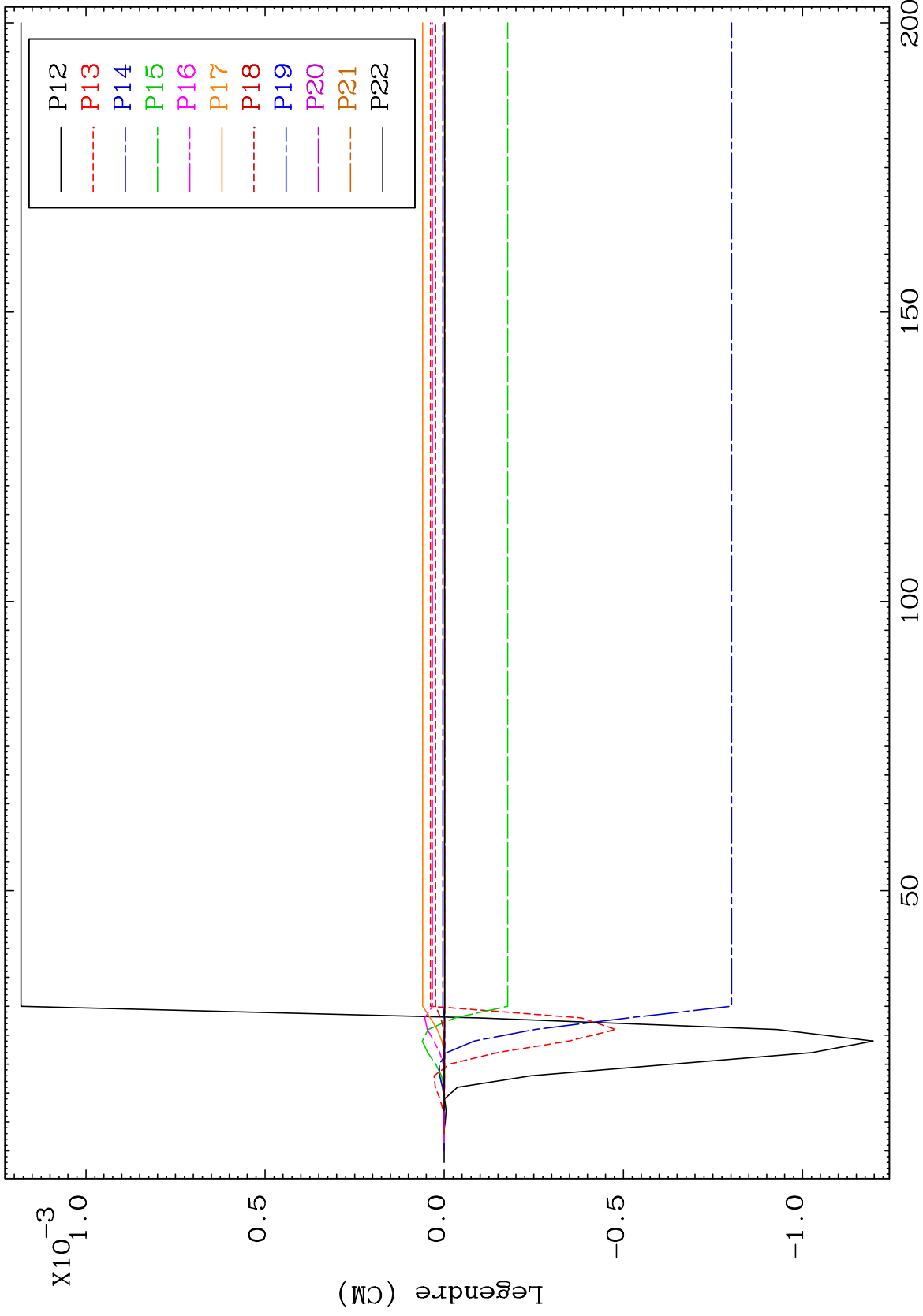
47-Ag-96



58

Incident Energy (MeV)

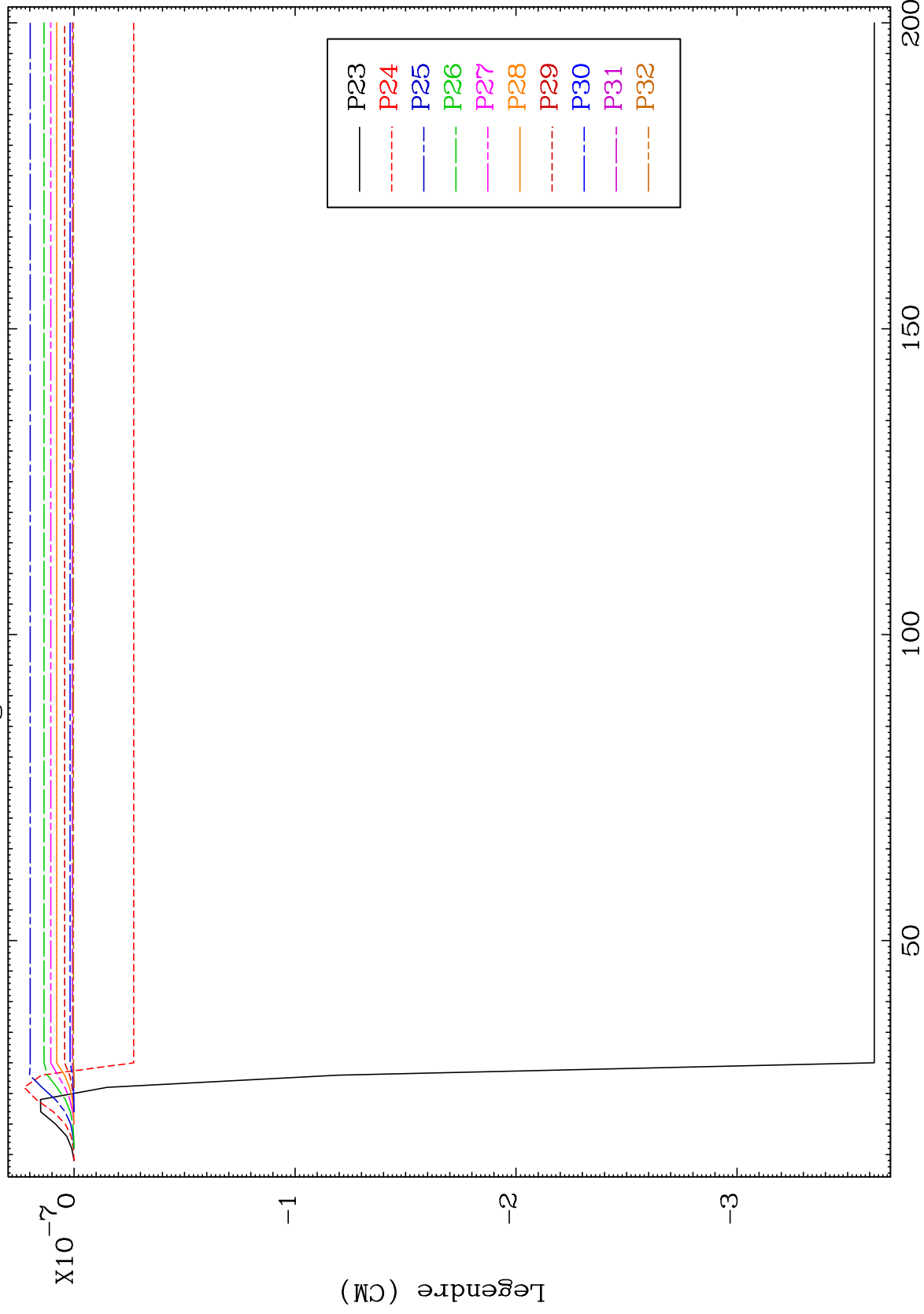
47-Ag-96



MAT 4692

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

47-Ag-96



60

Incident Energy (MeV)

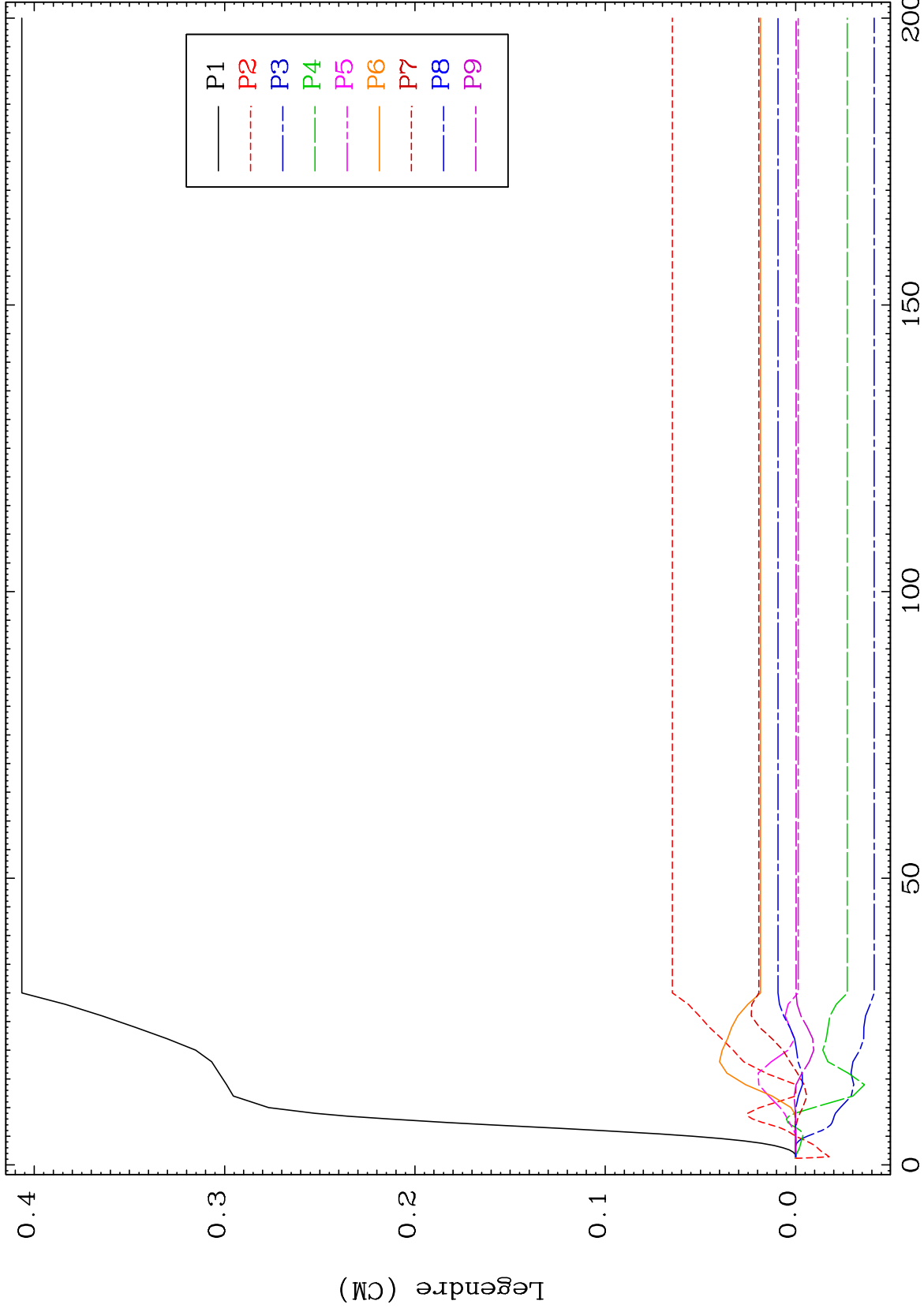
50

100

150

200

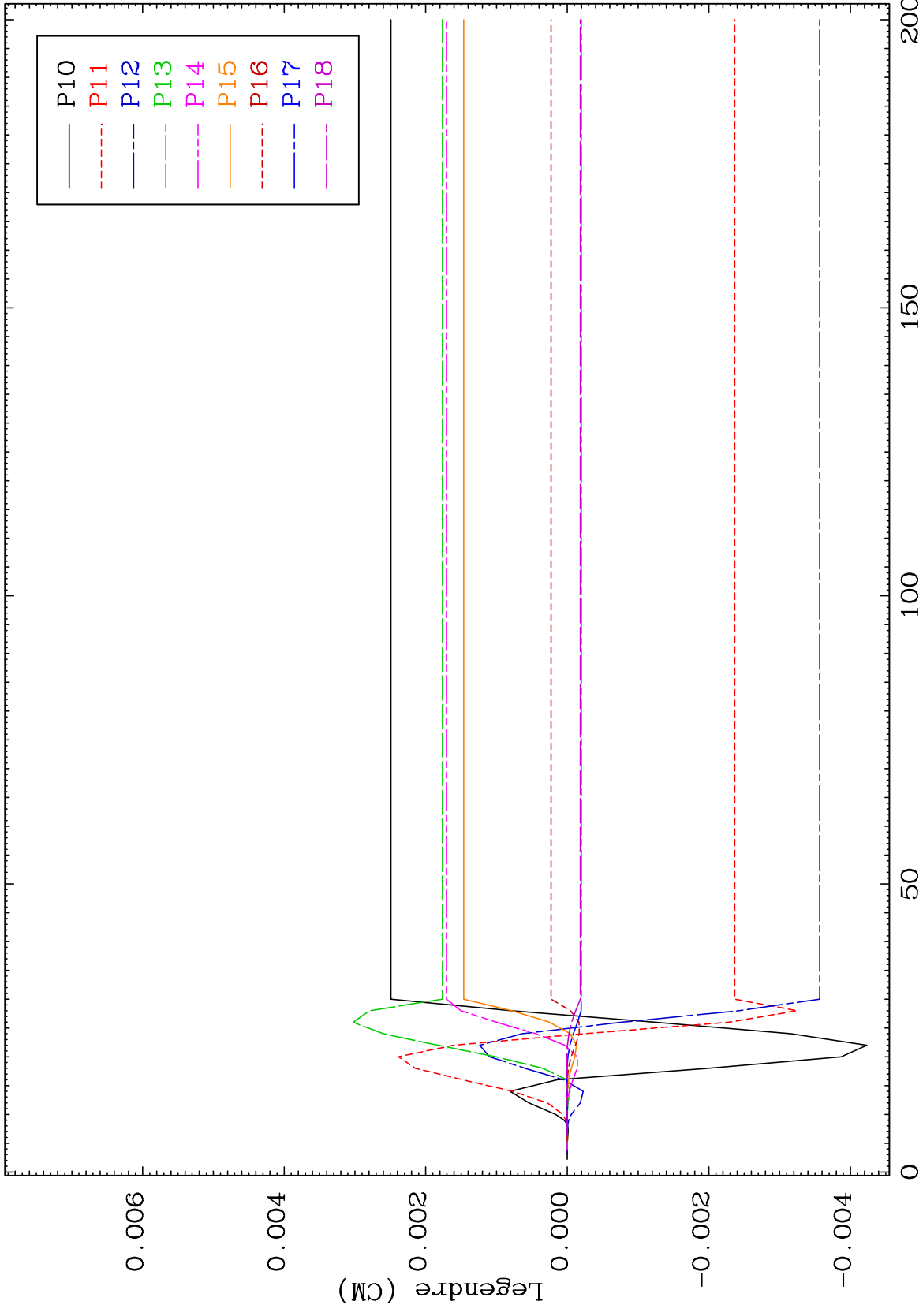
47-Ag-96



MAT 4692

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

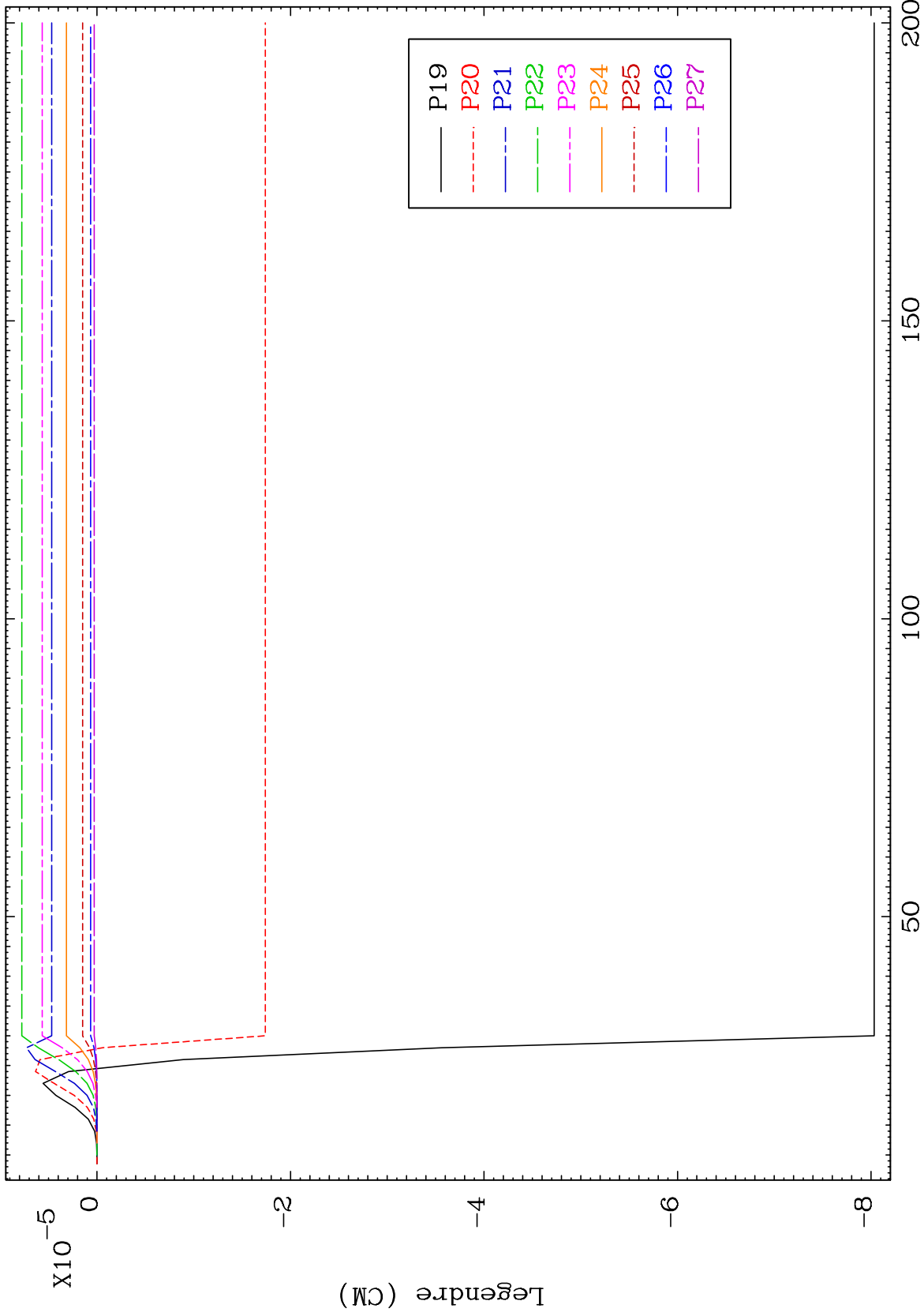
47-Ag-96



62

Incident Energy (MeV)

47-Ag-96

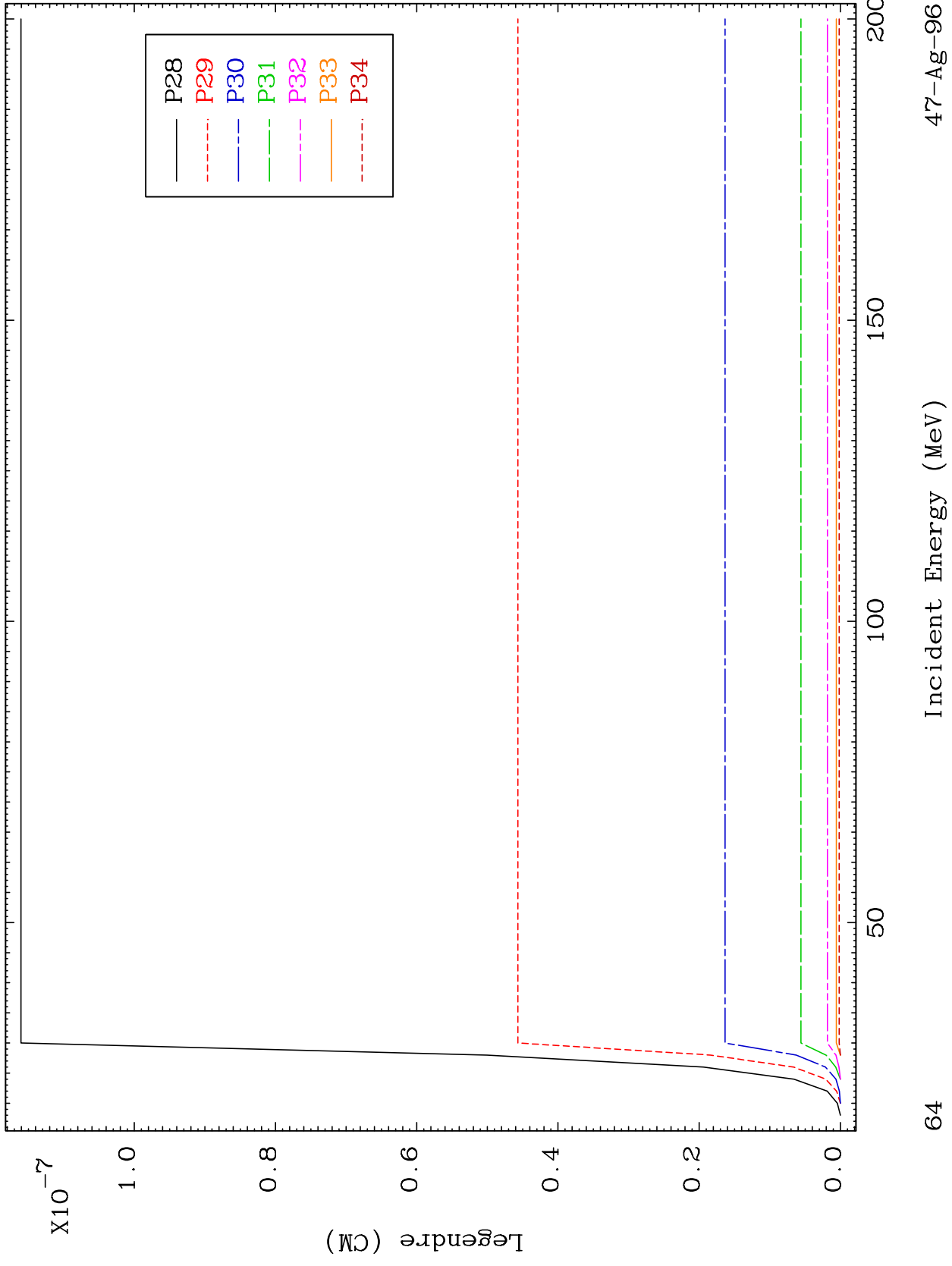




MAT 4692

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

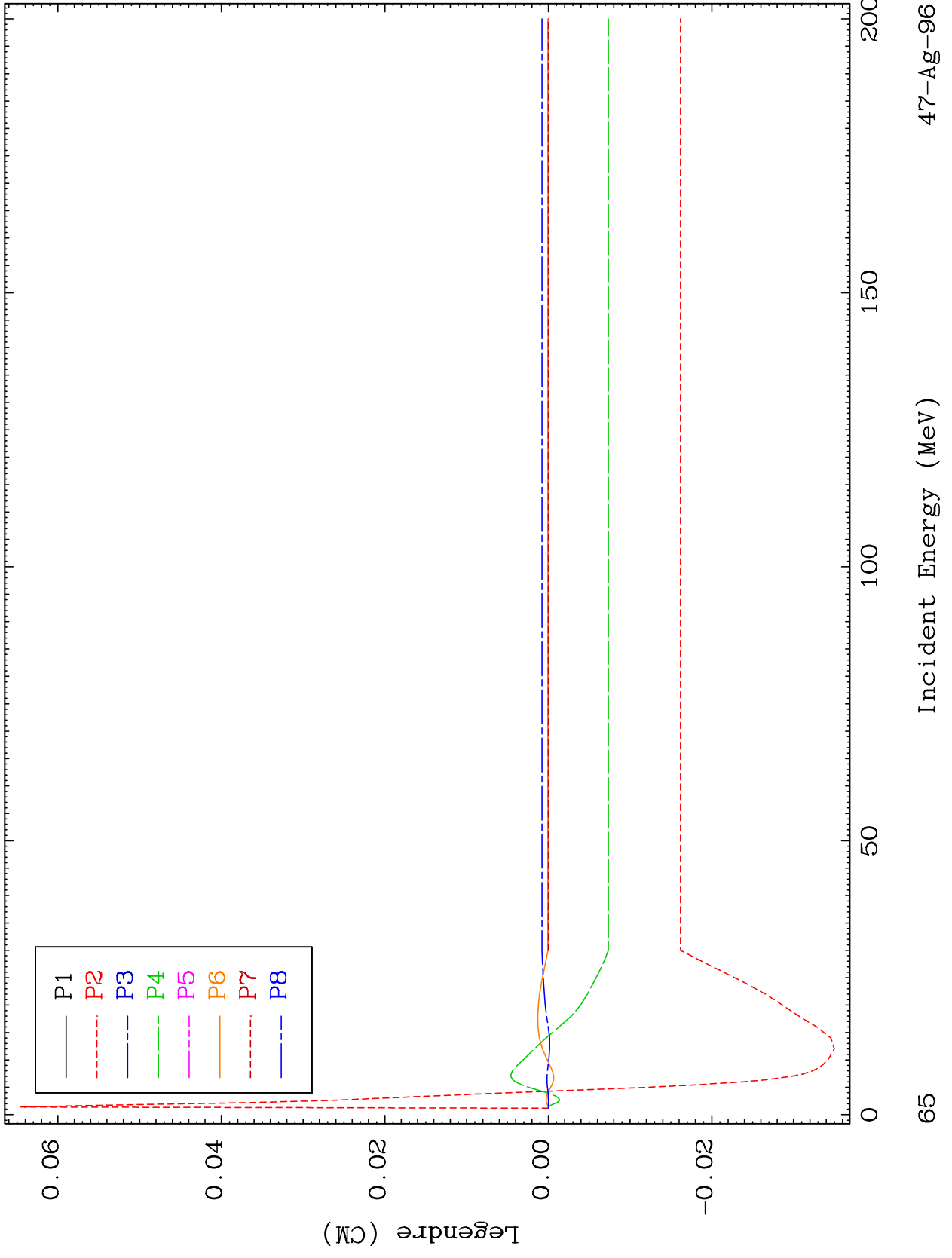
47-Ag-96



MAT 4692

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

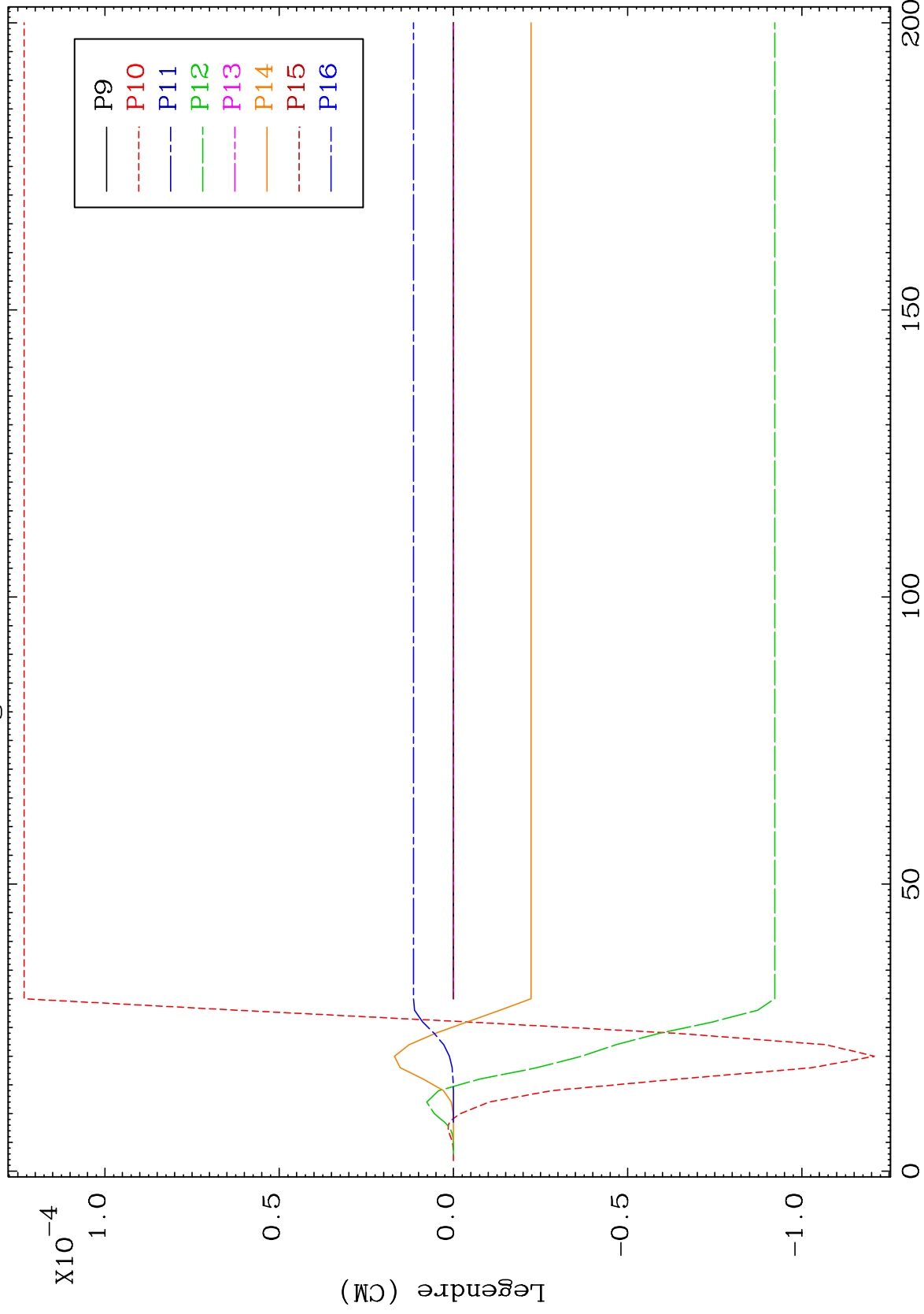
47-Ag-96



MAT 4692

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

47-Ag-96



66

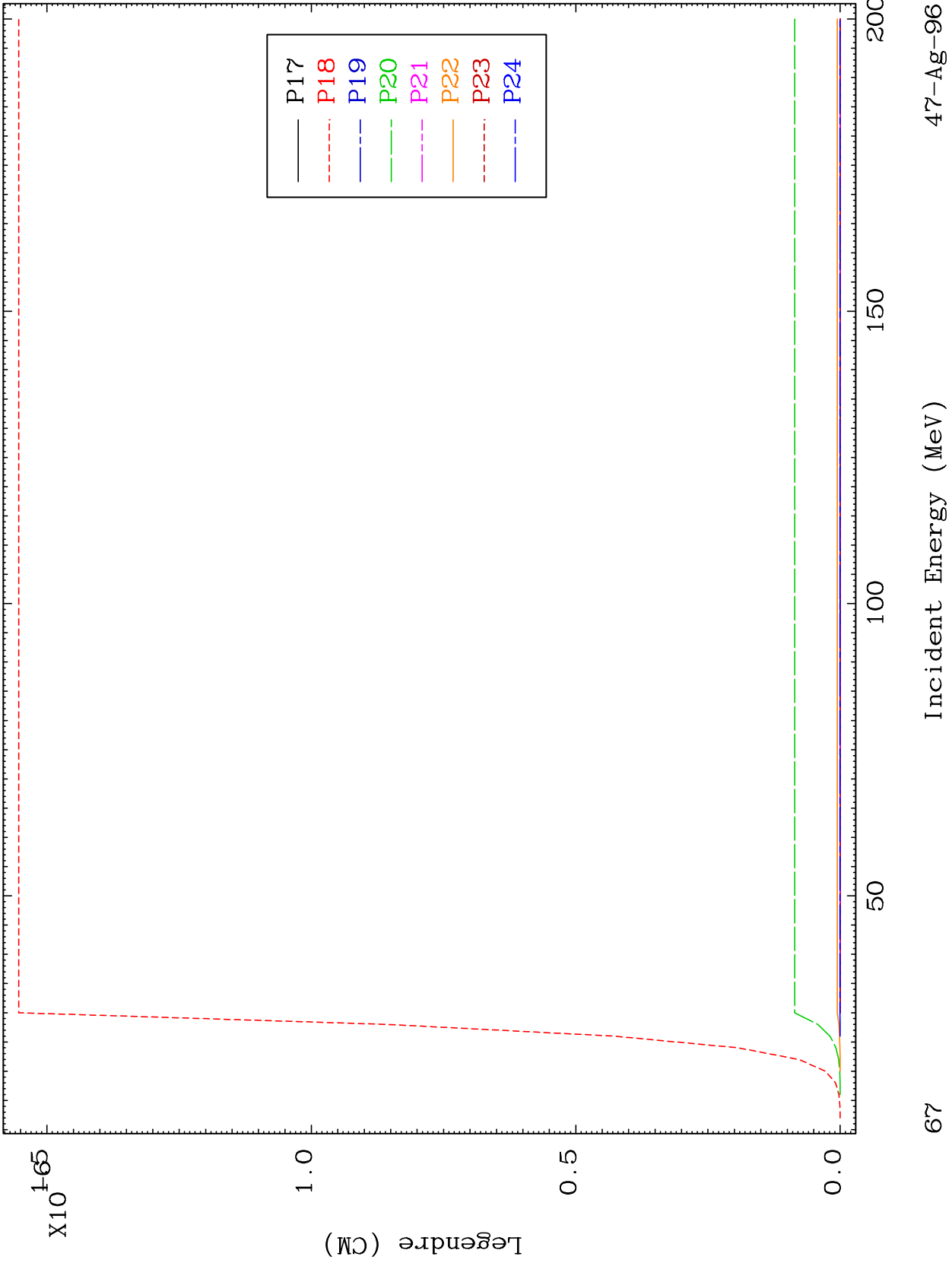
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



67

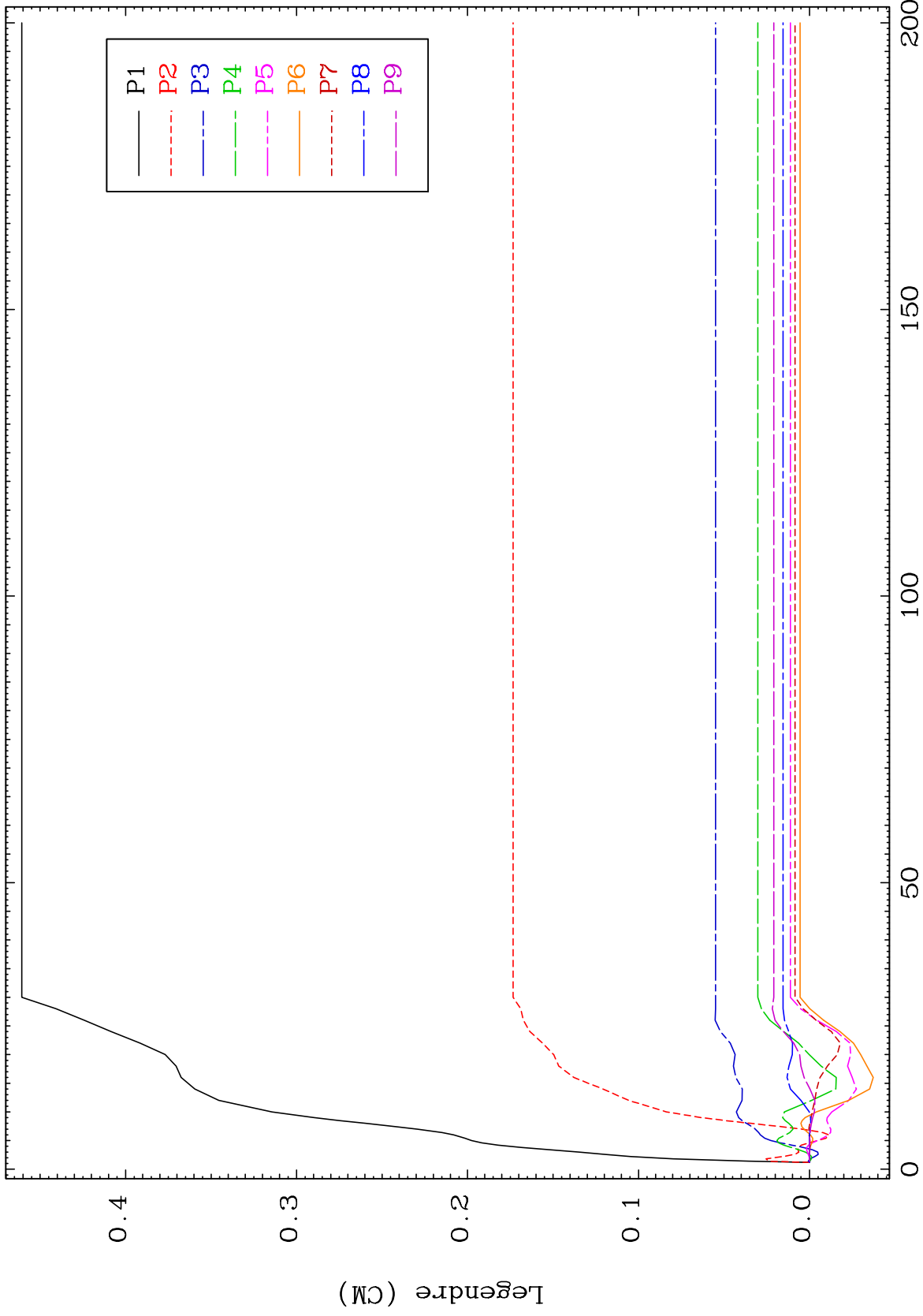
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



47-Ag-96

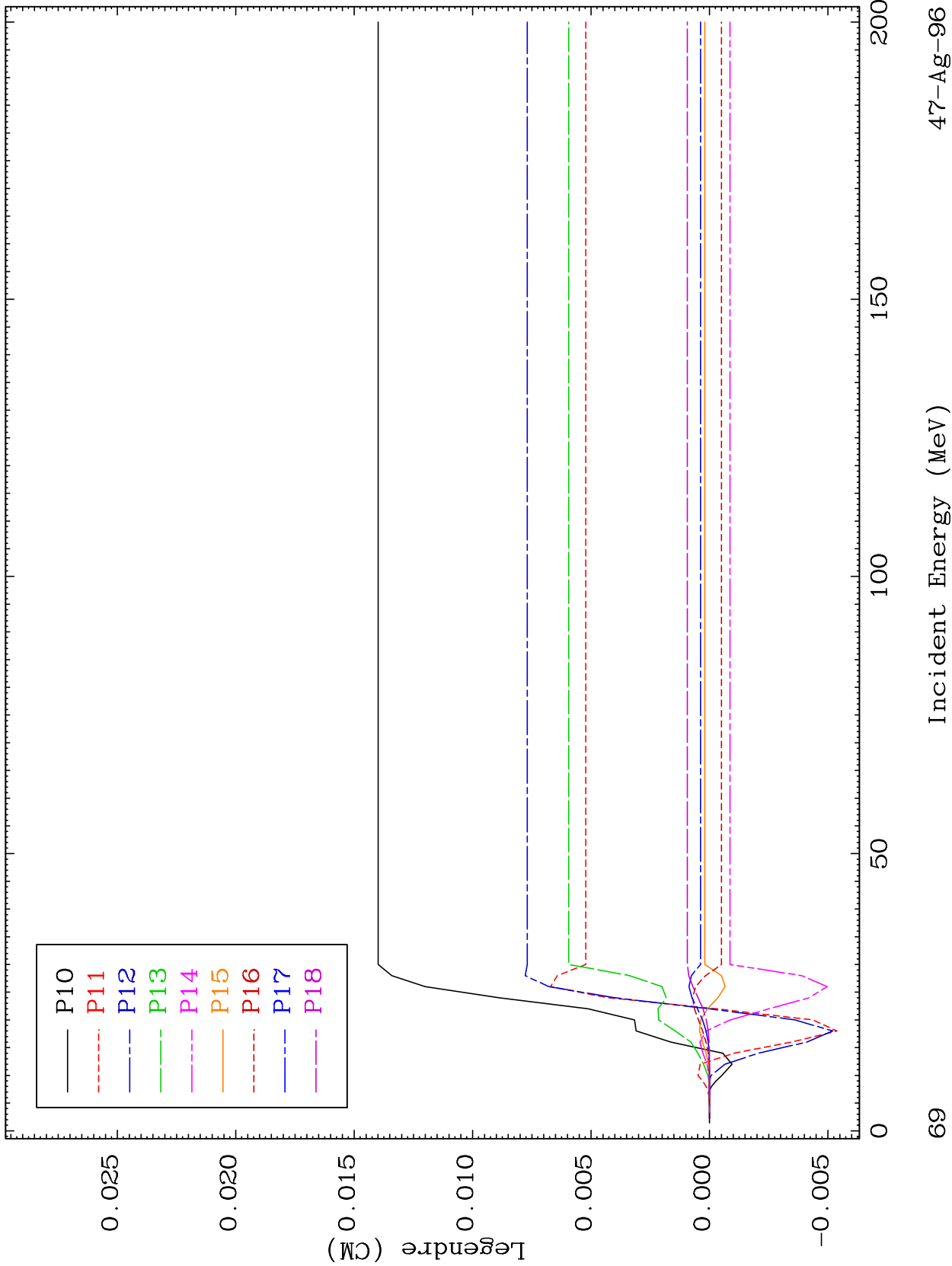
Incident Energy (MeV)

68

MAT 4692

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

47-Ag-96



69

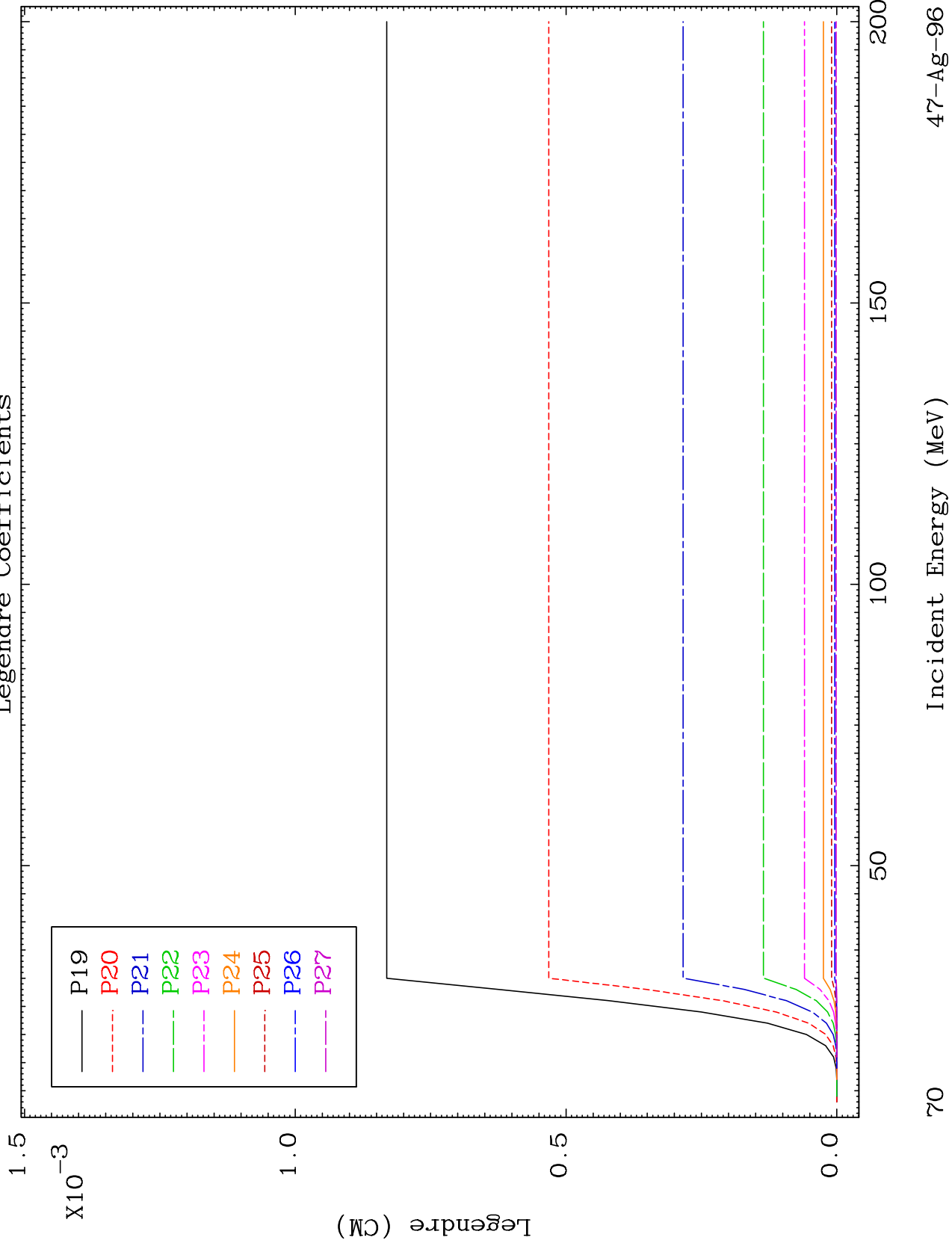
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



70

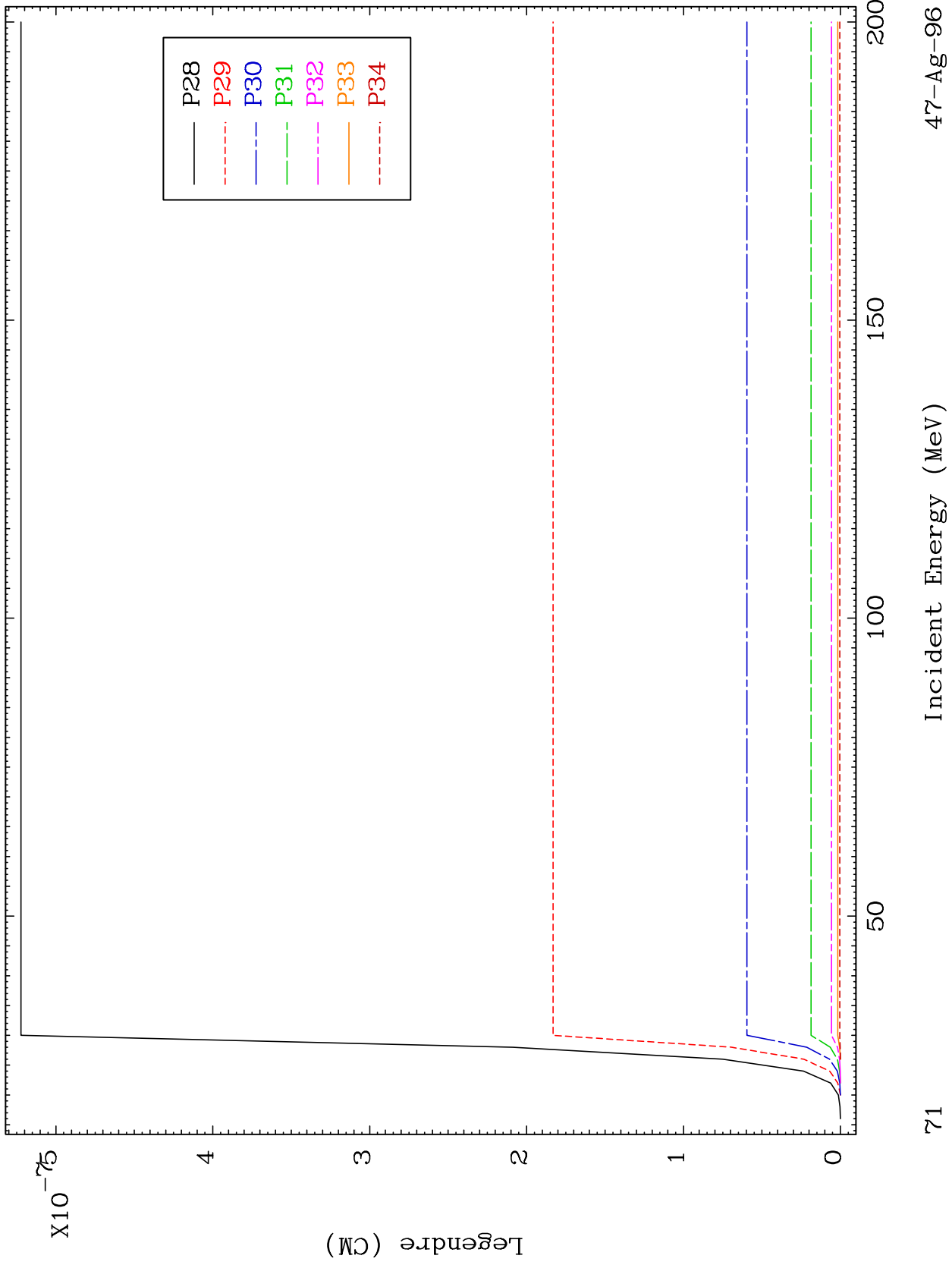
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96

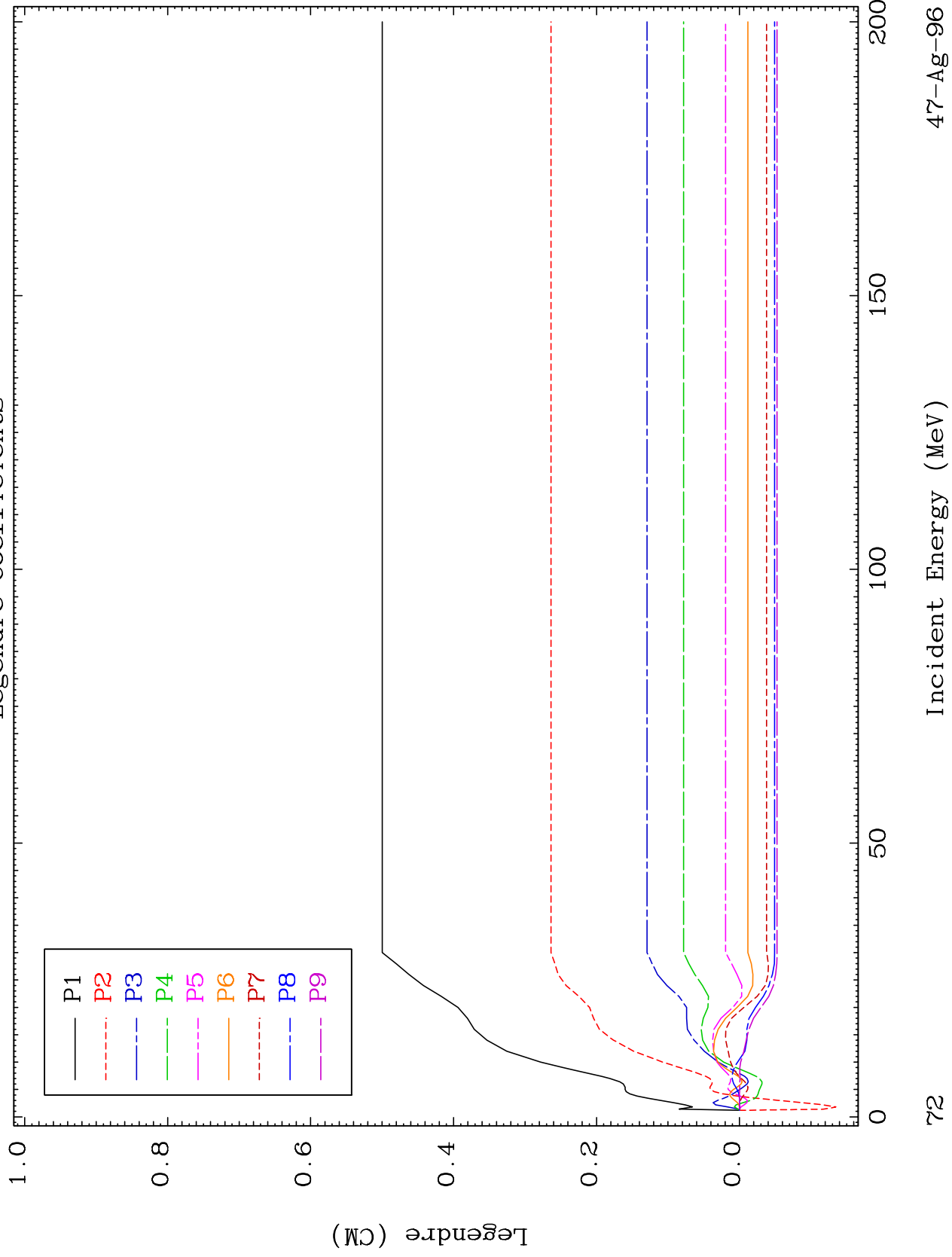




MAT 4692

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

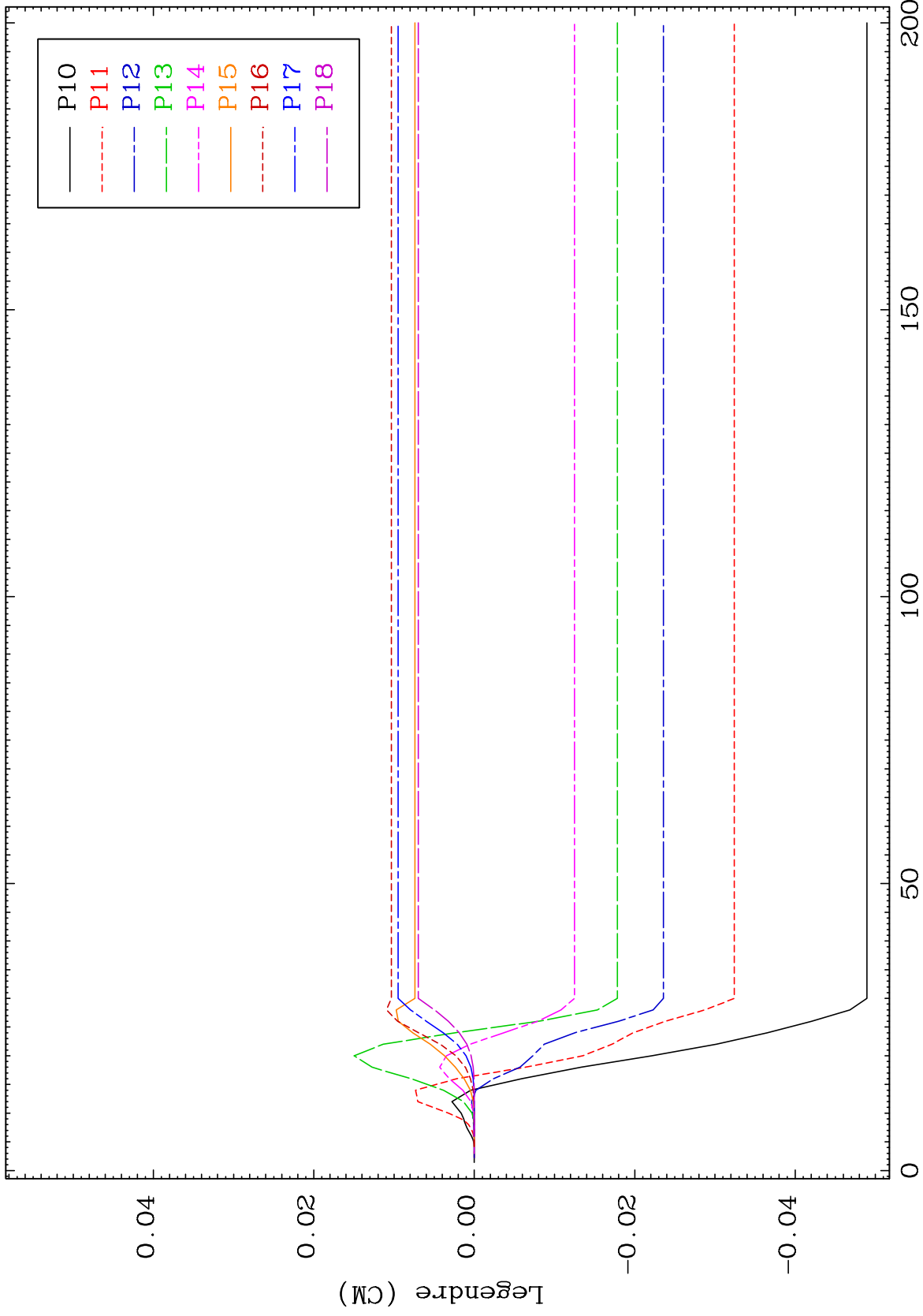
47-Ag-96



MAT 4692

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

47-Ag-96



73

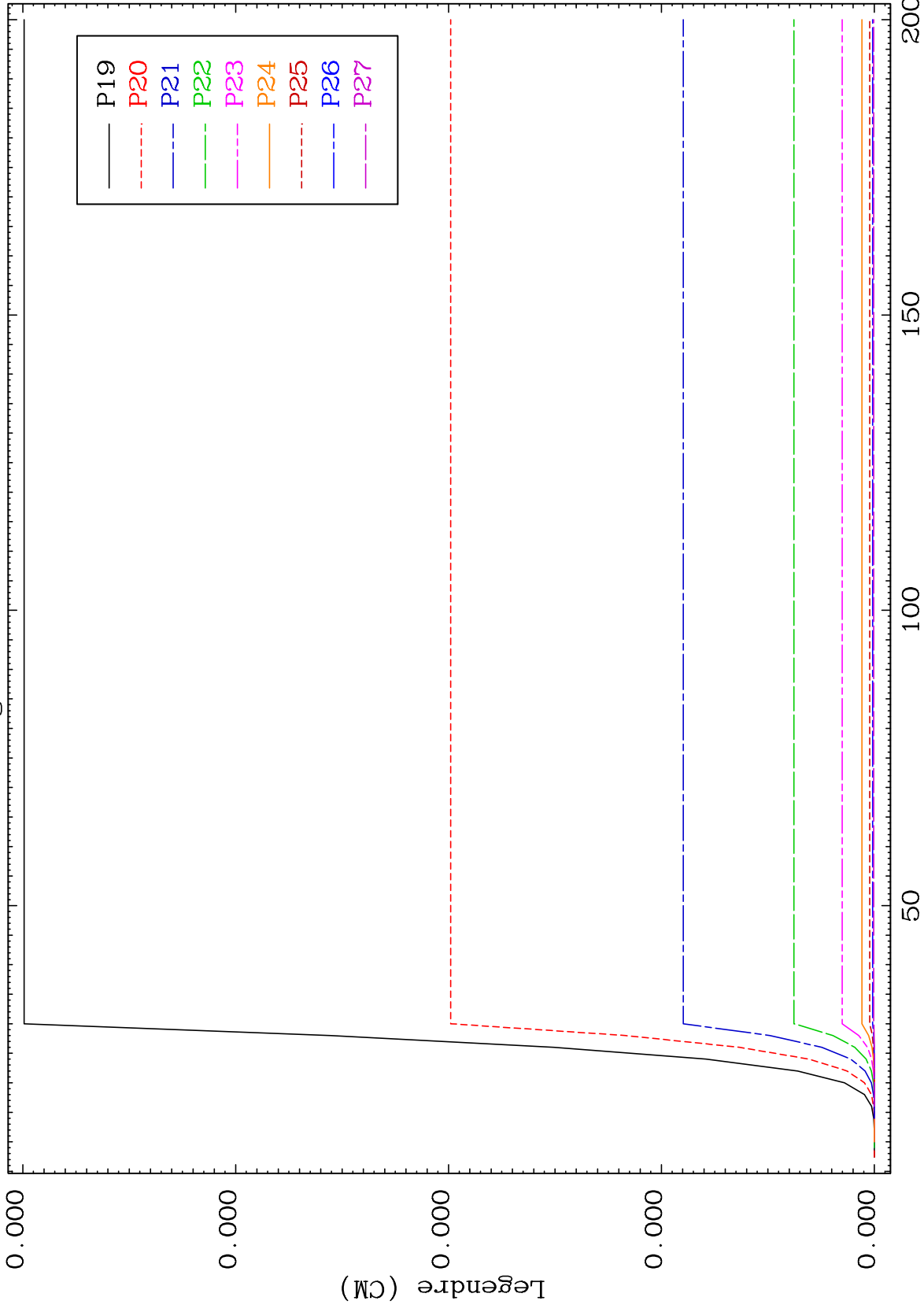
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



74

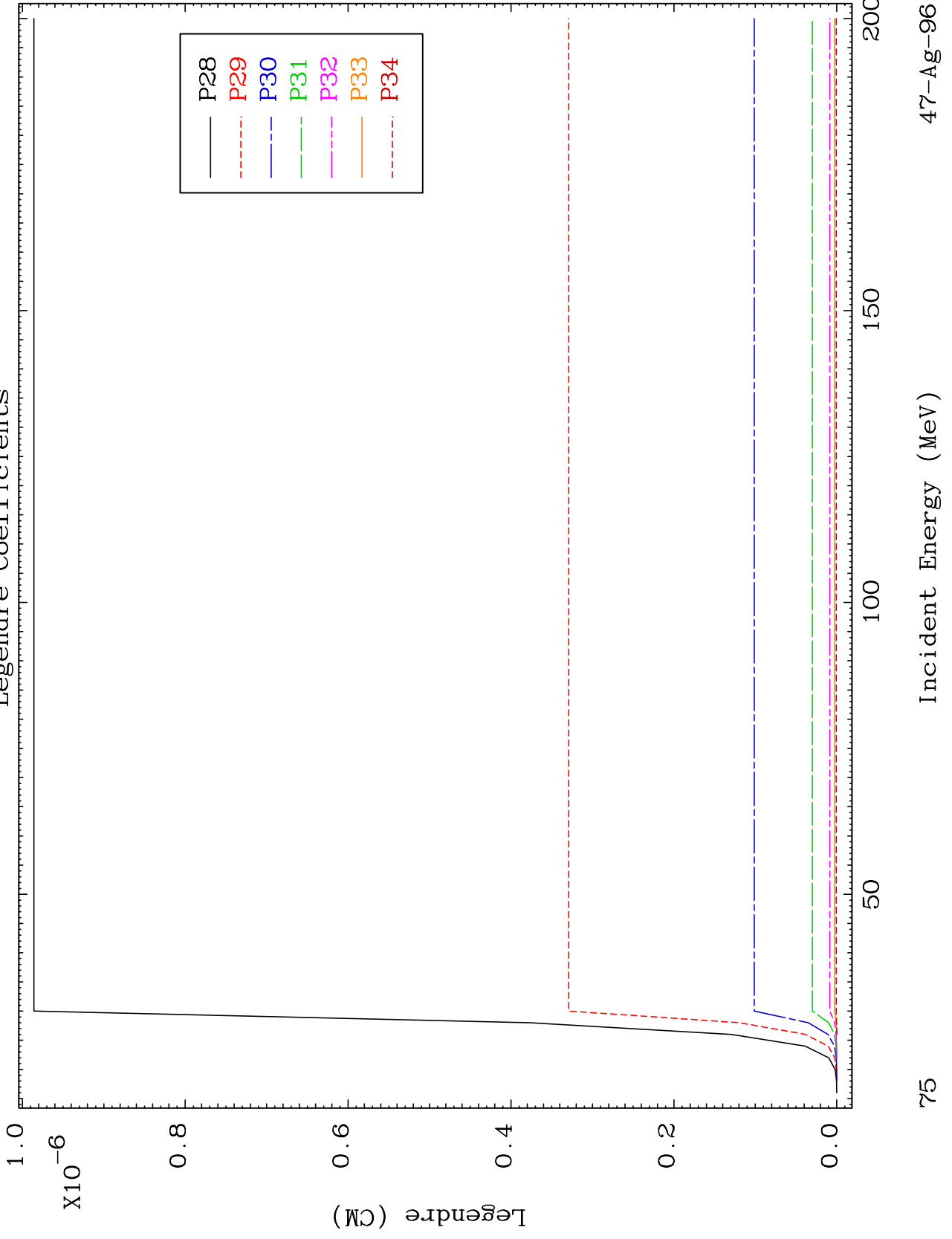
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

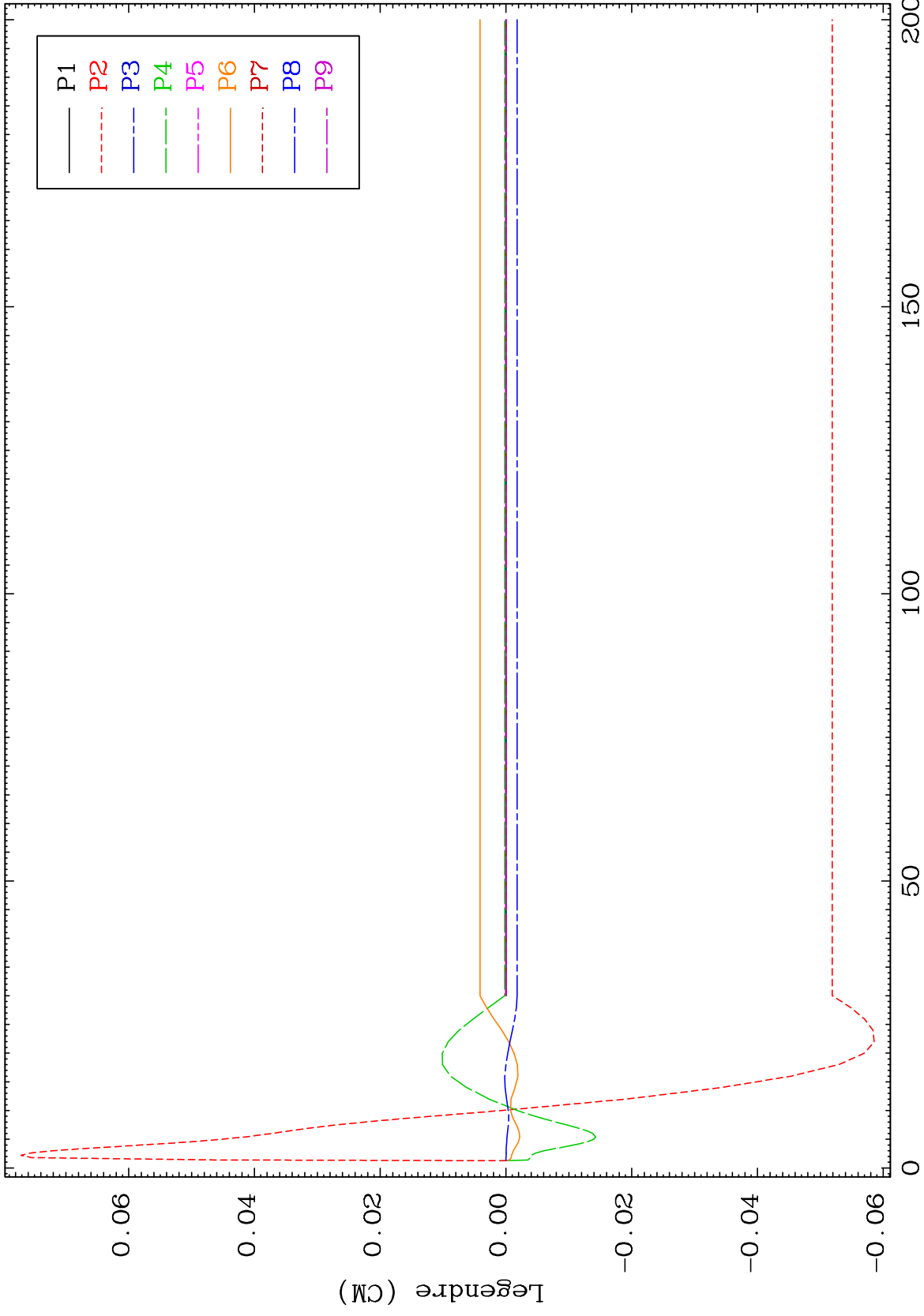
47-Ag-96



MAT 4692

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

47-Ag-96



76

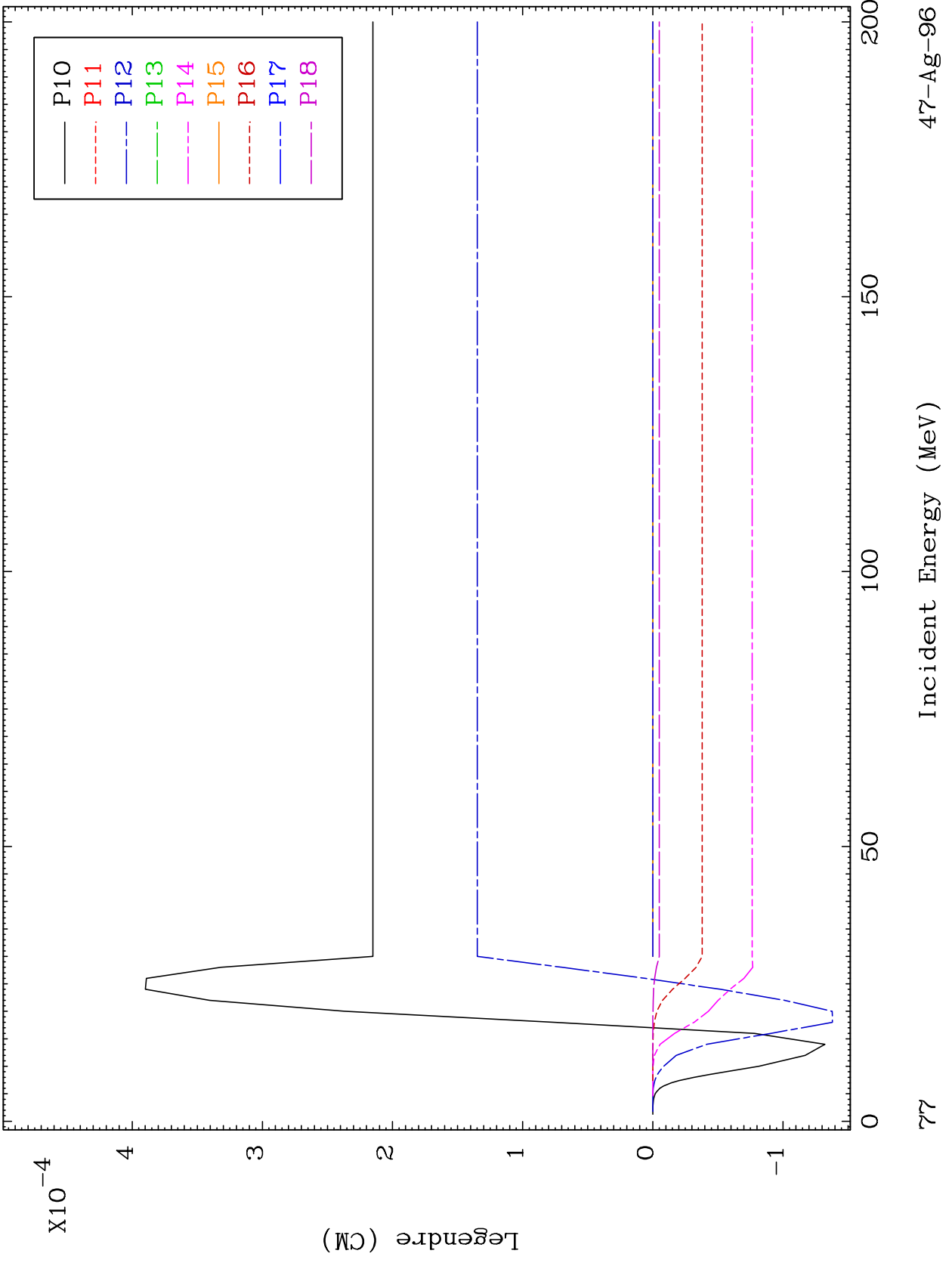
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



77

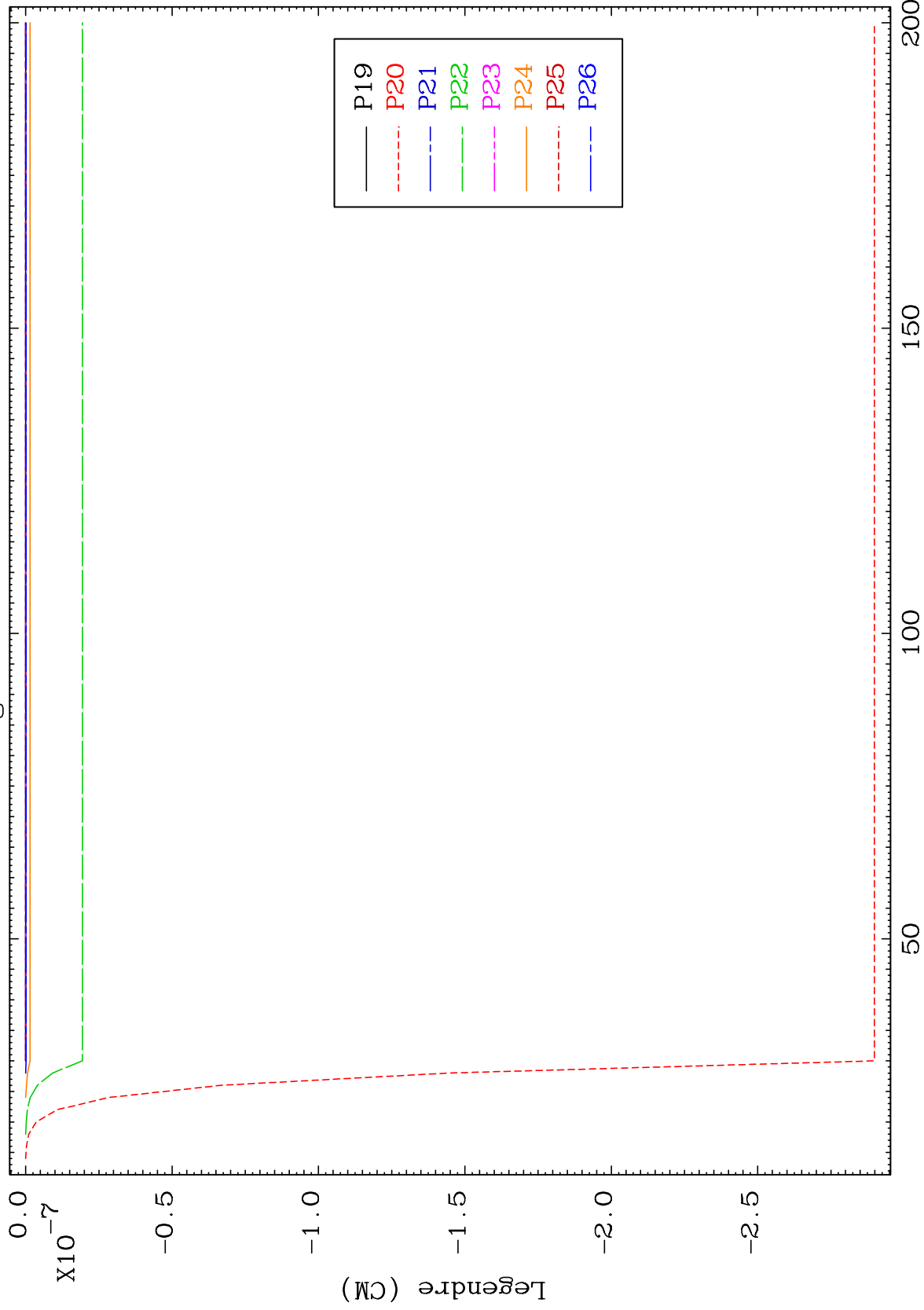
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



78

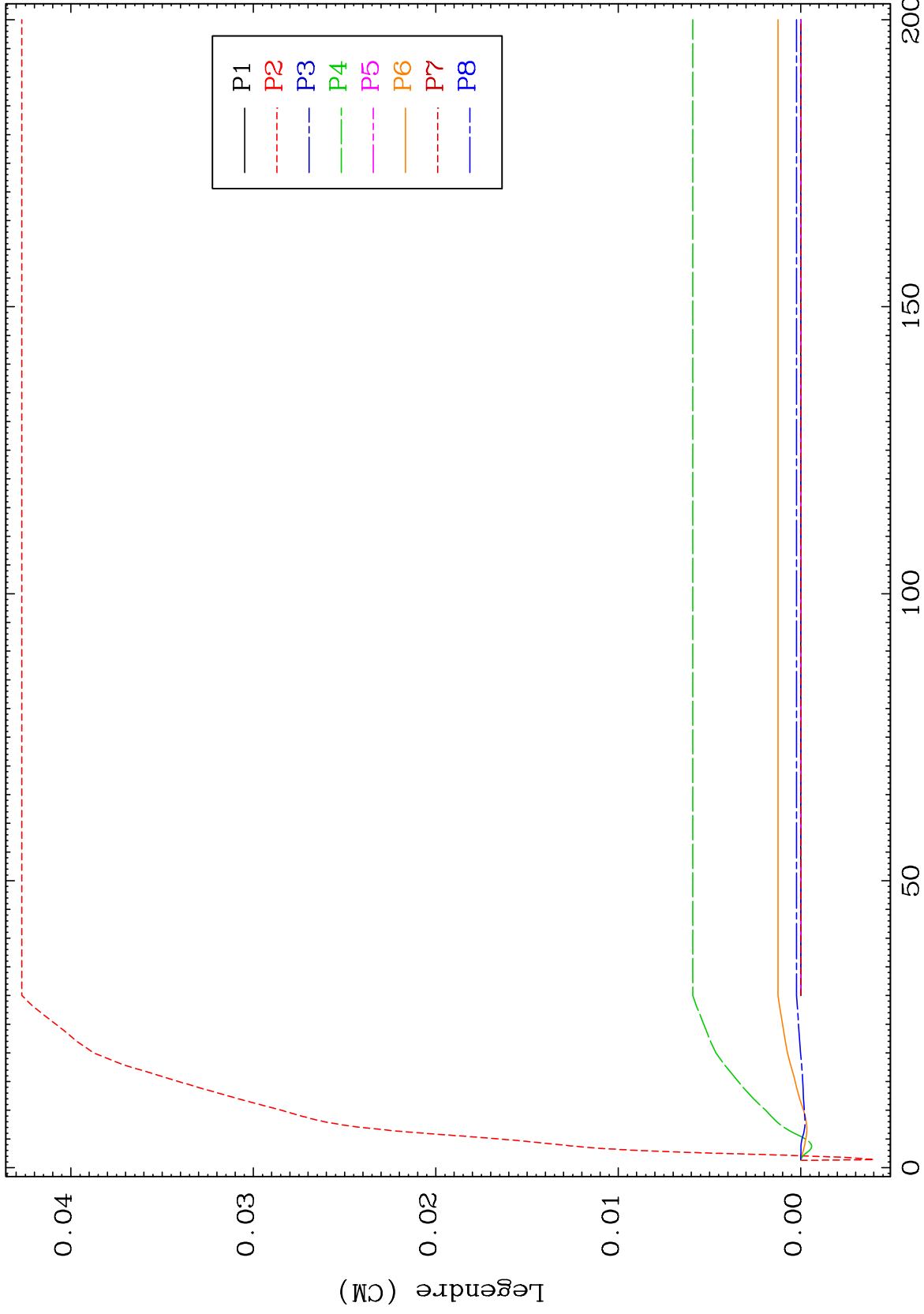
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



79

Incident Energy (MeV)

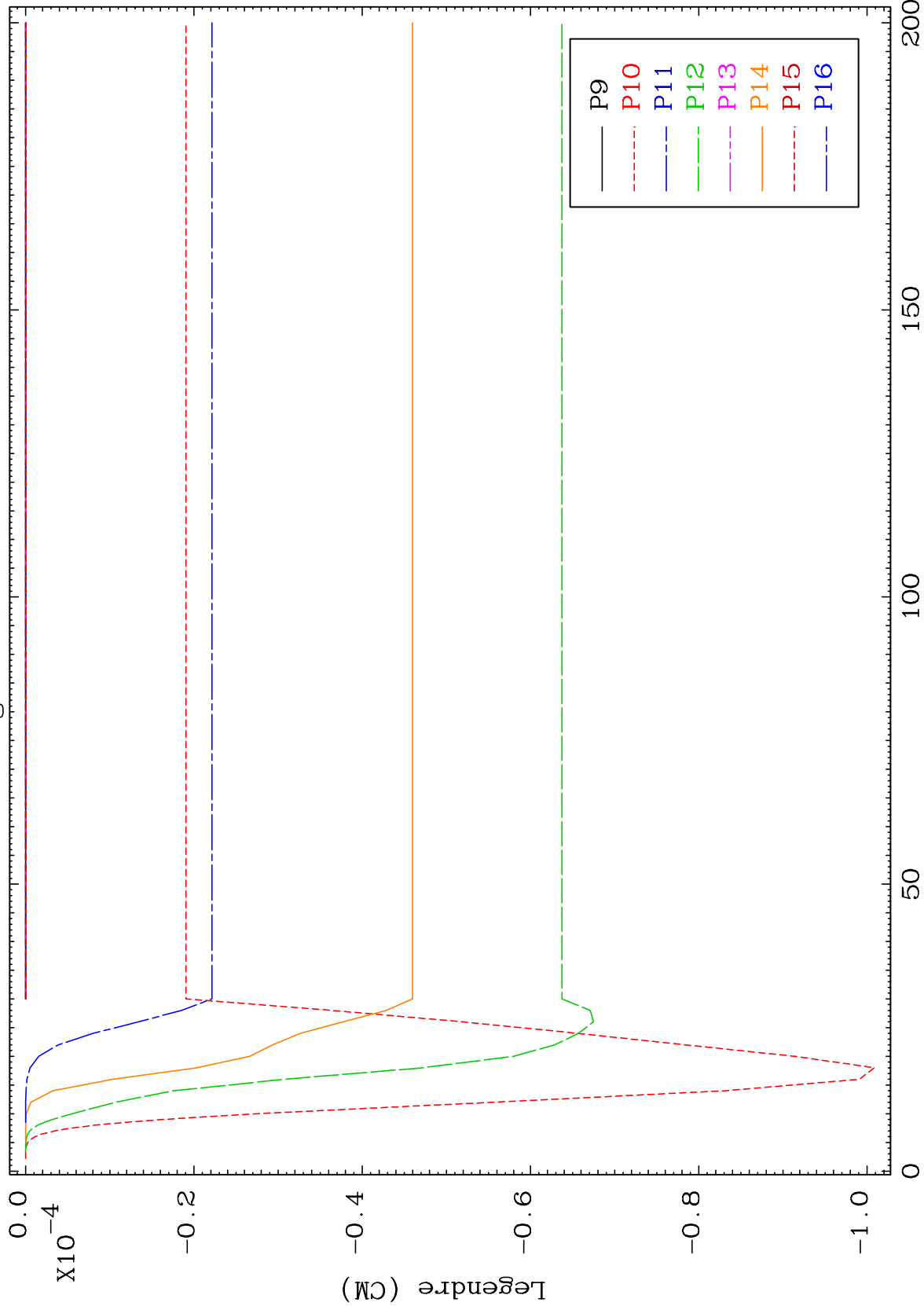
47-Ag-96



MAT 4692

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

47-Ag-96



80

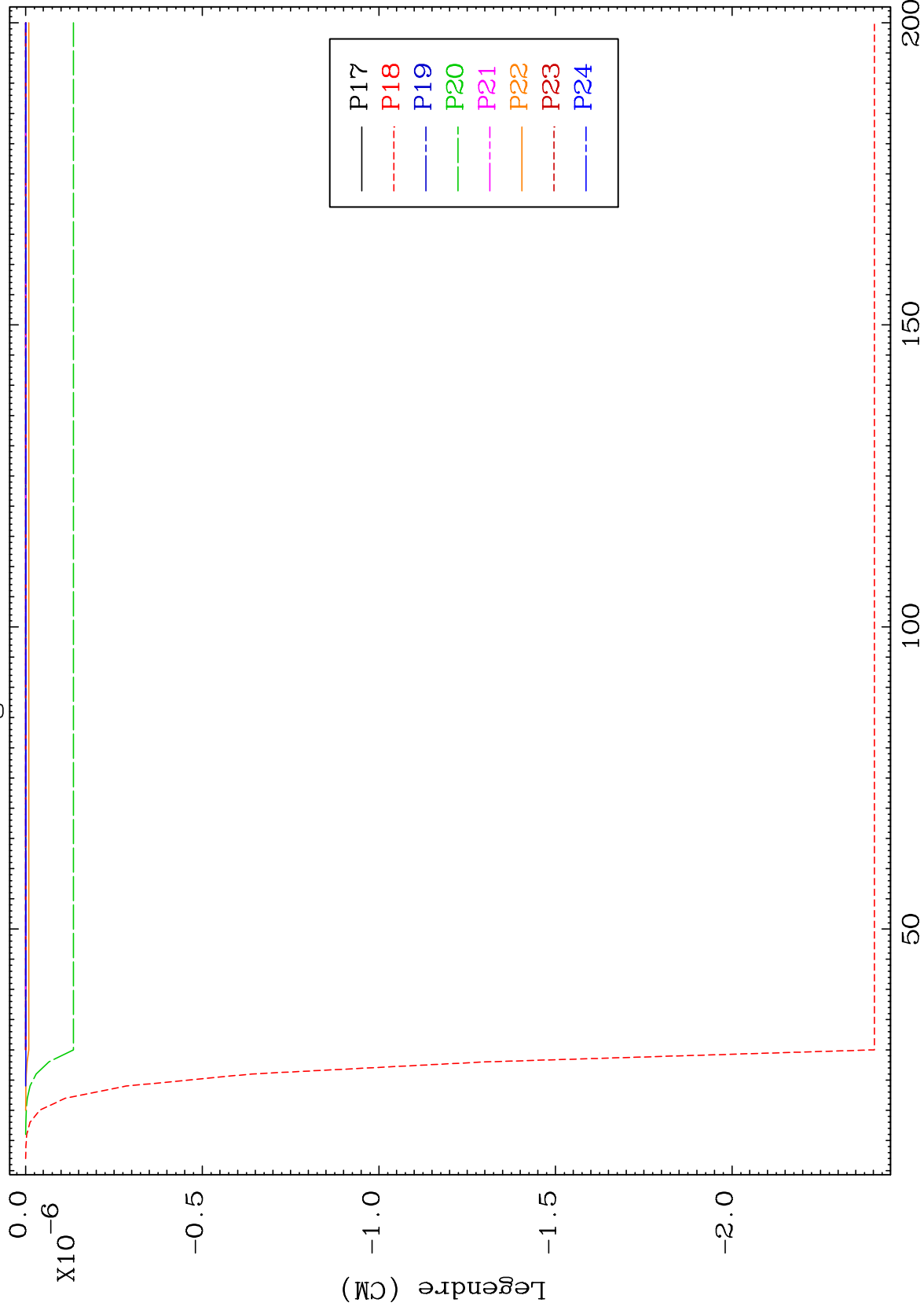
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



81

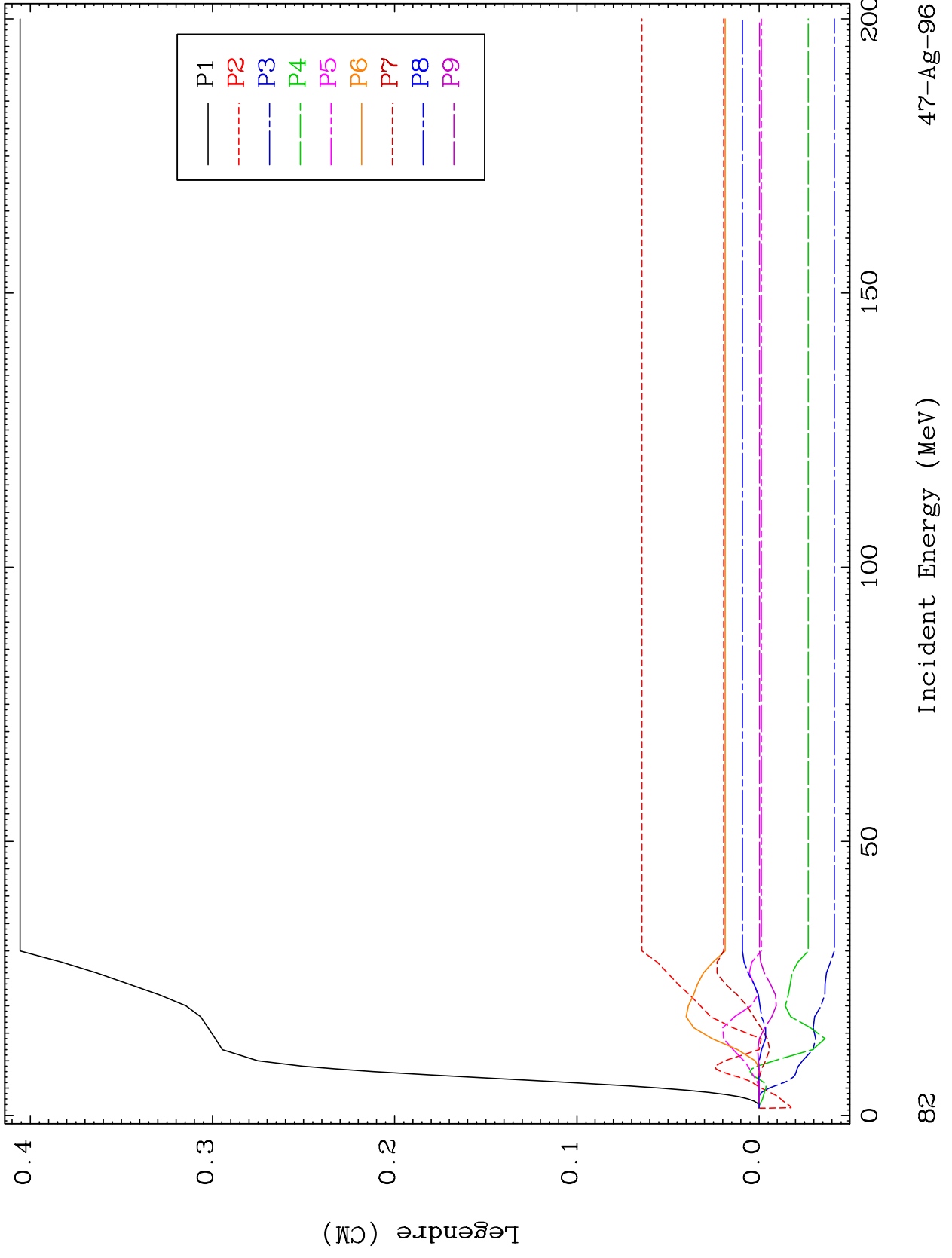
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

47-Ag-96



47-Ag-96

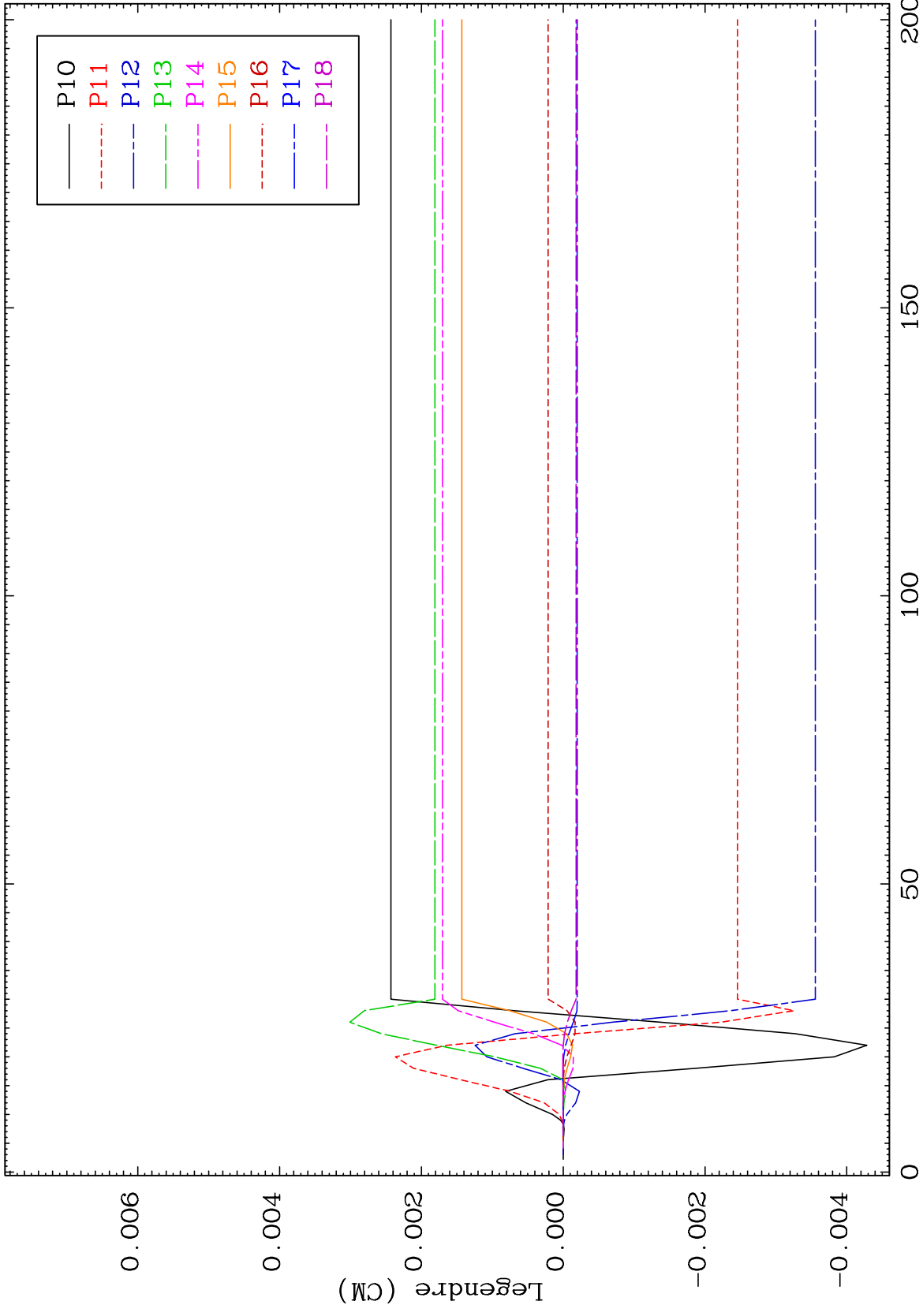
Incident Energy (MeV)

82

MAT 4692

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

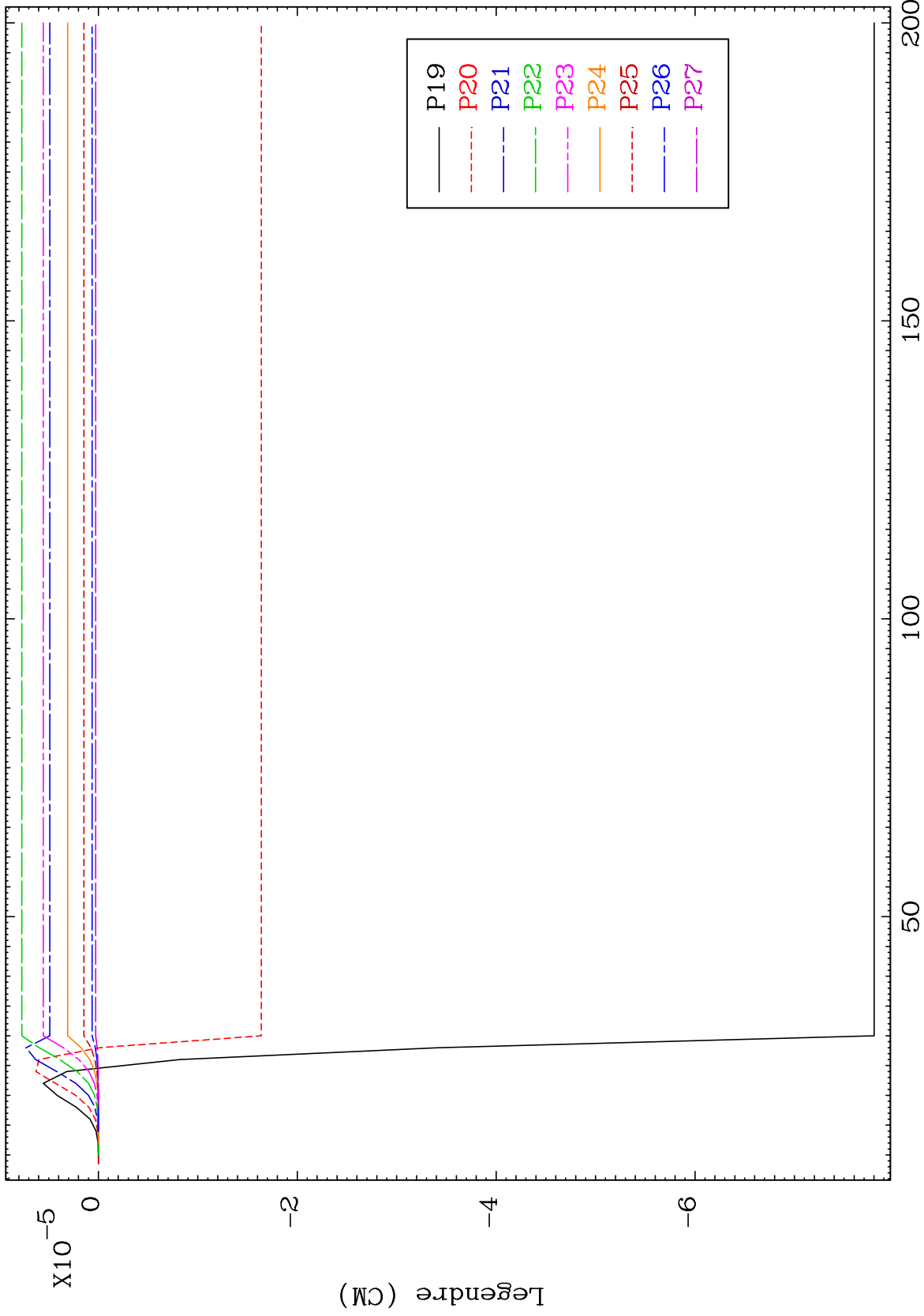
47-Ag-96



83

Incident Energy (MeV)

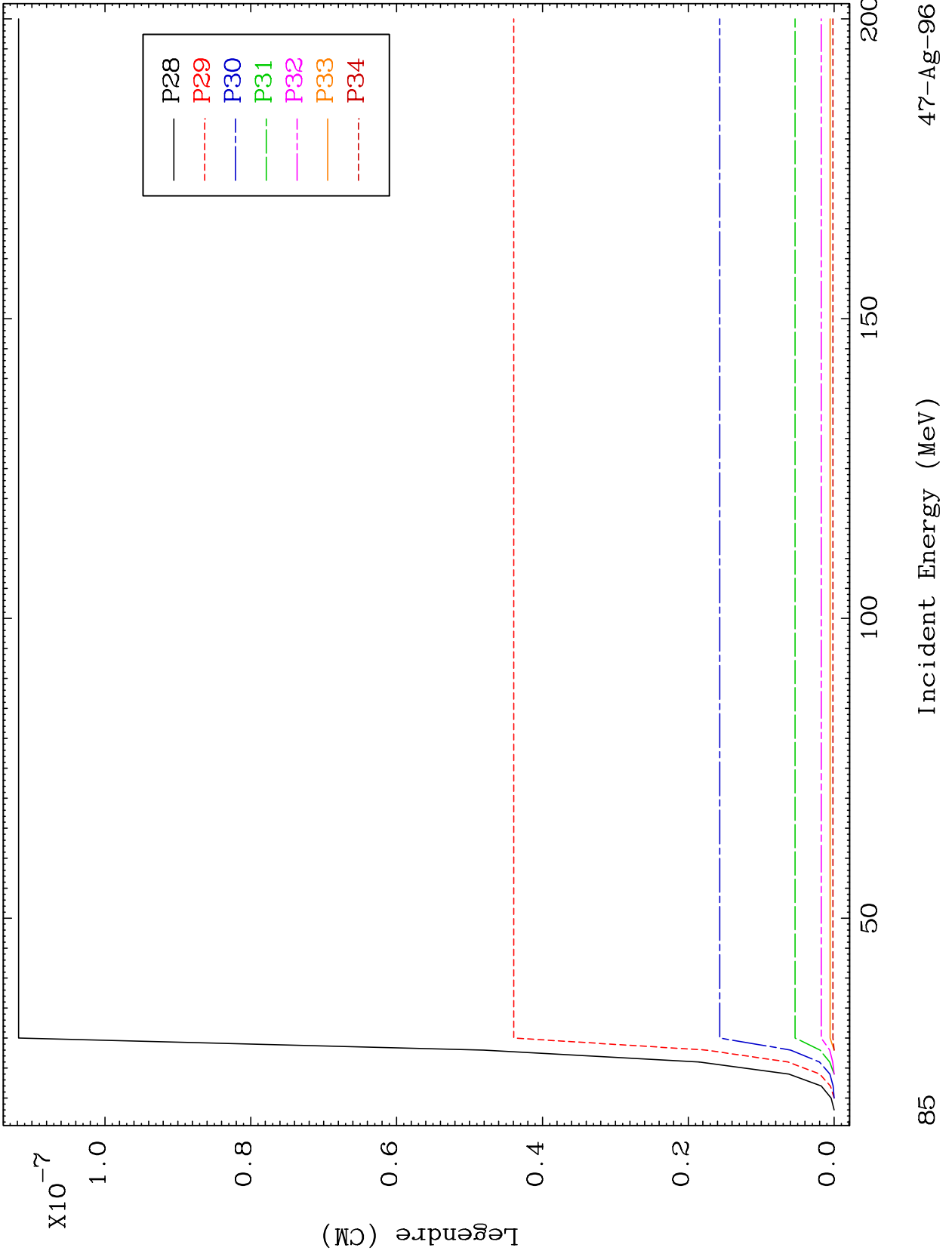
47-Ag-96



MAT 4692

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

47-Ag-96



85

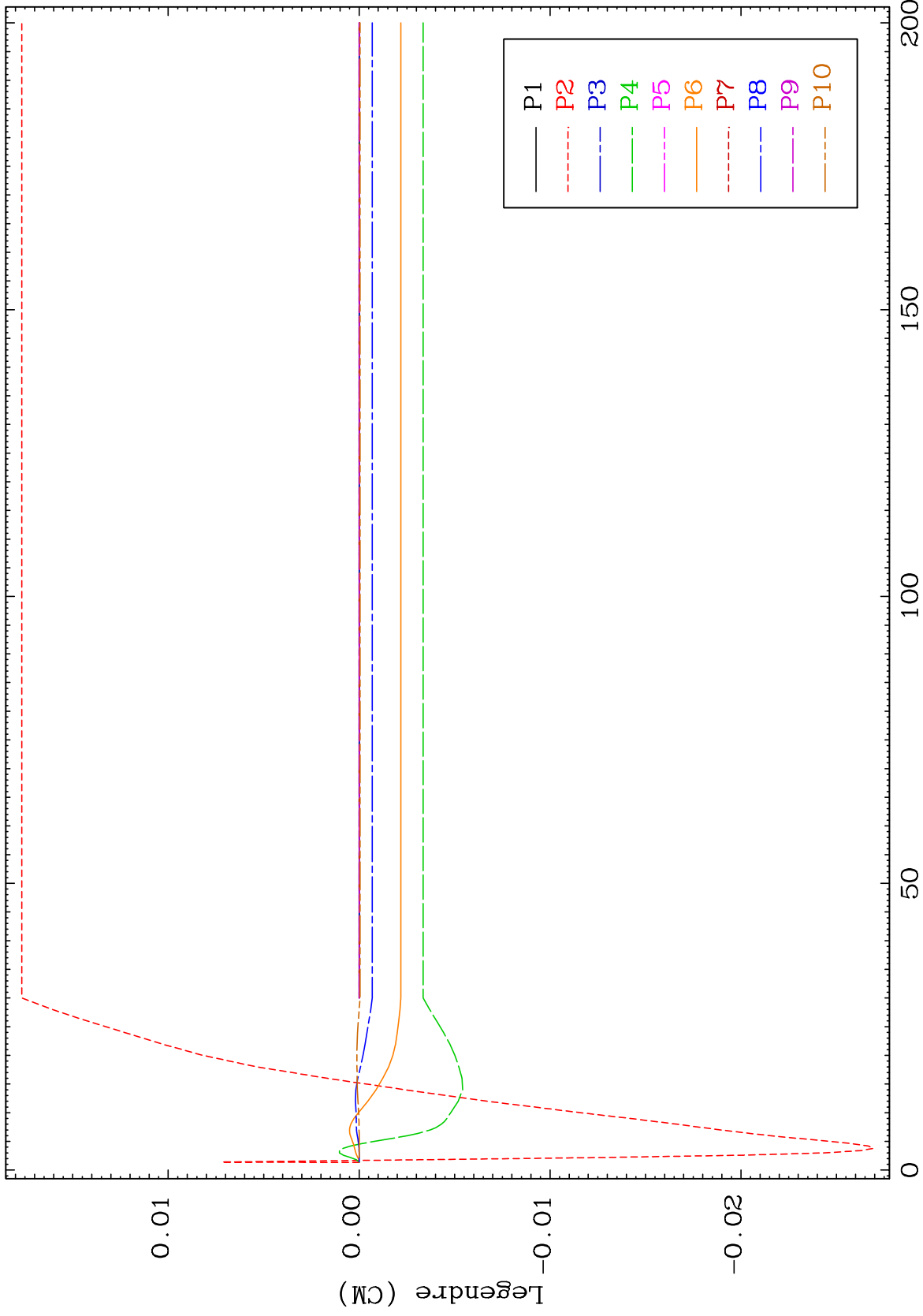
Incident Energy (MeV)

47-Ag-96

MAT 4692

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

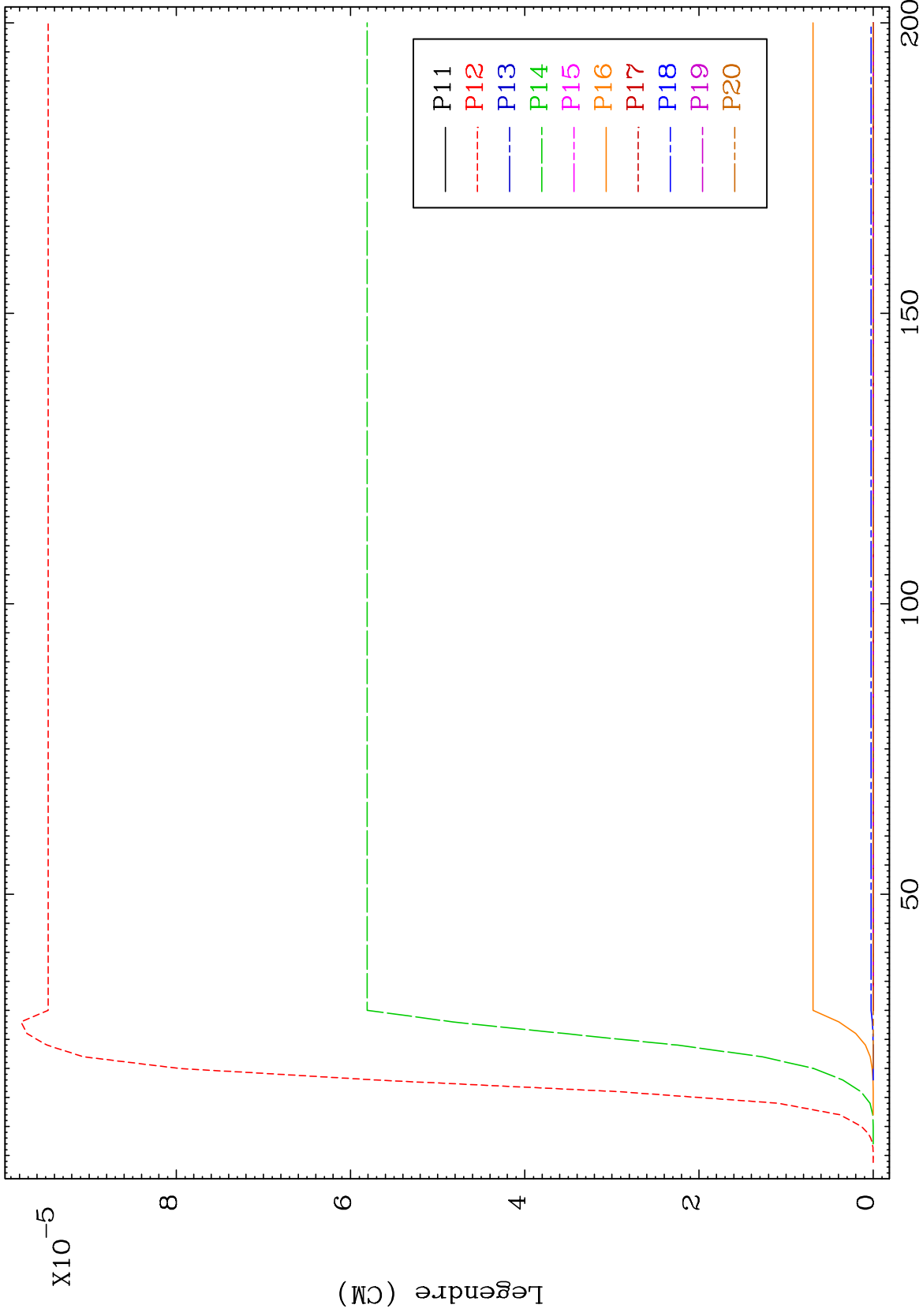
47-Ag-96



86

Incident Energy (MeV)

47-Ag-96

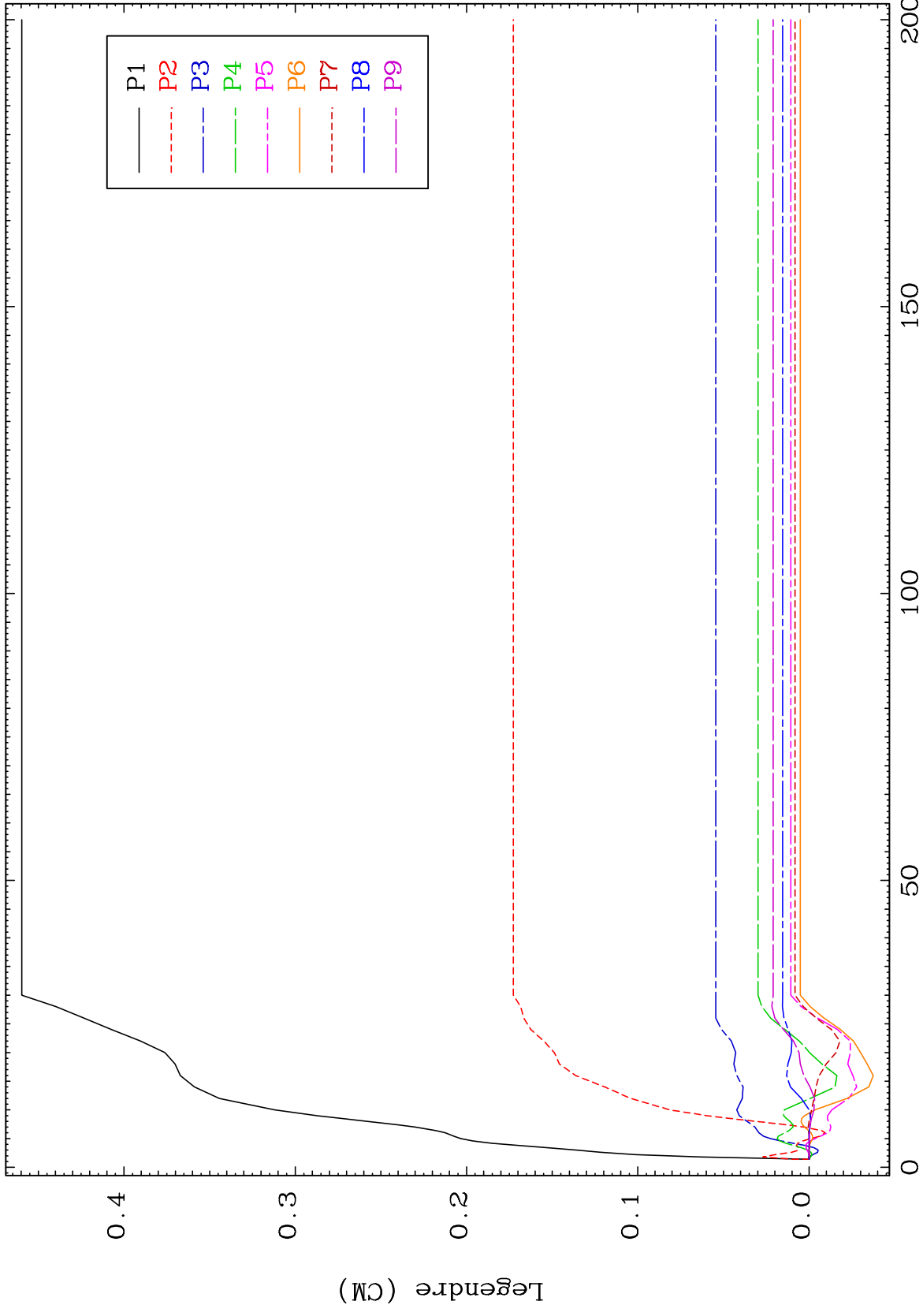




MAT 4692

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

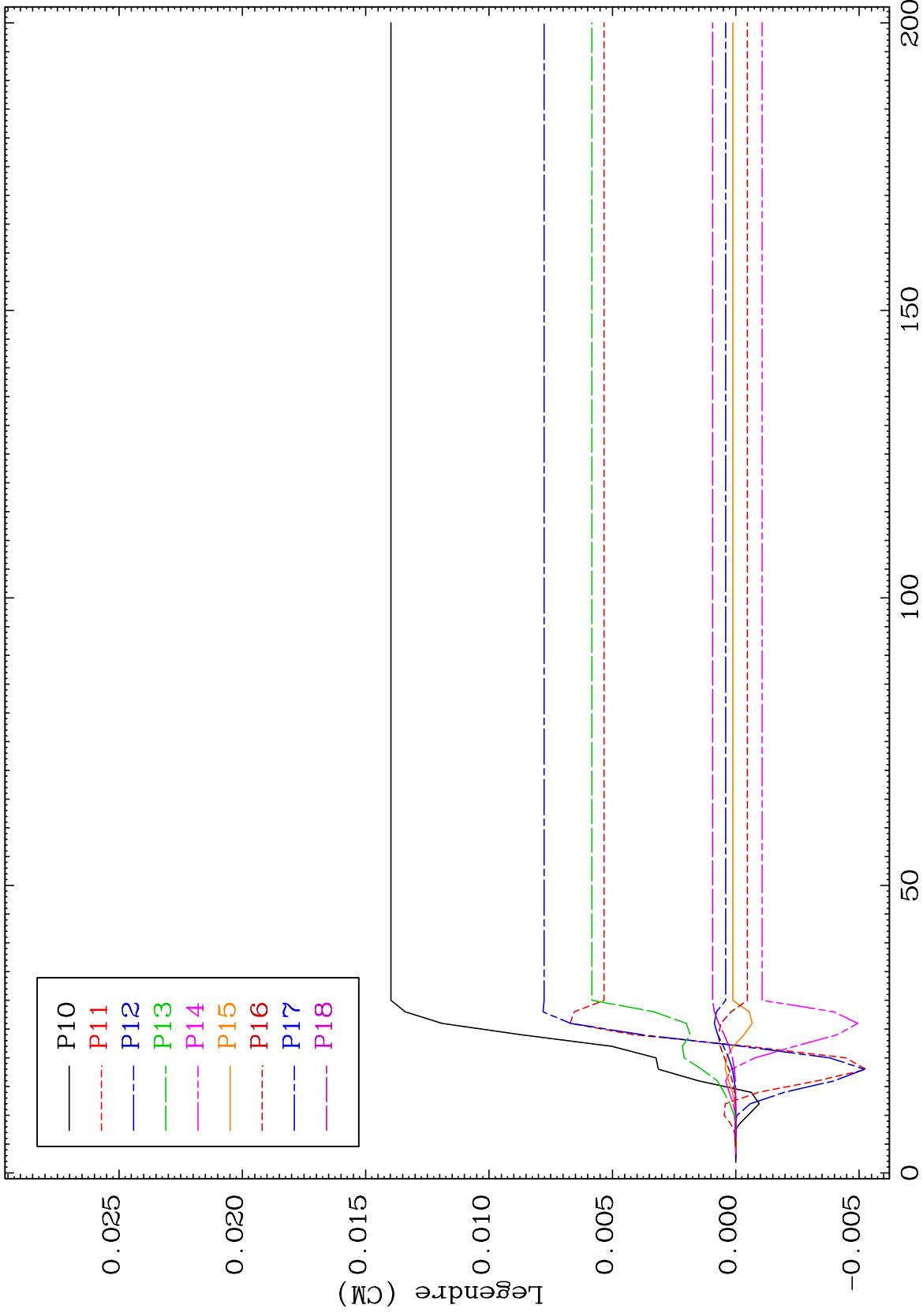
47-Ag-96



88

Incident Energy (MeV)

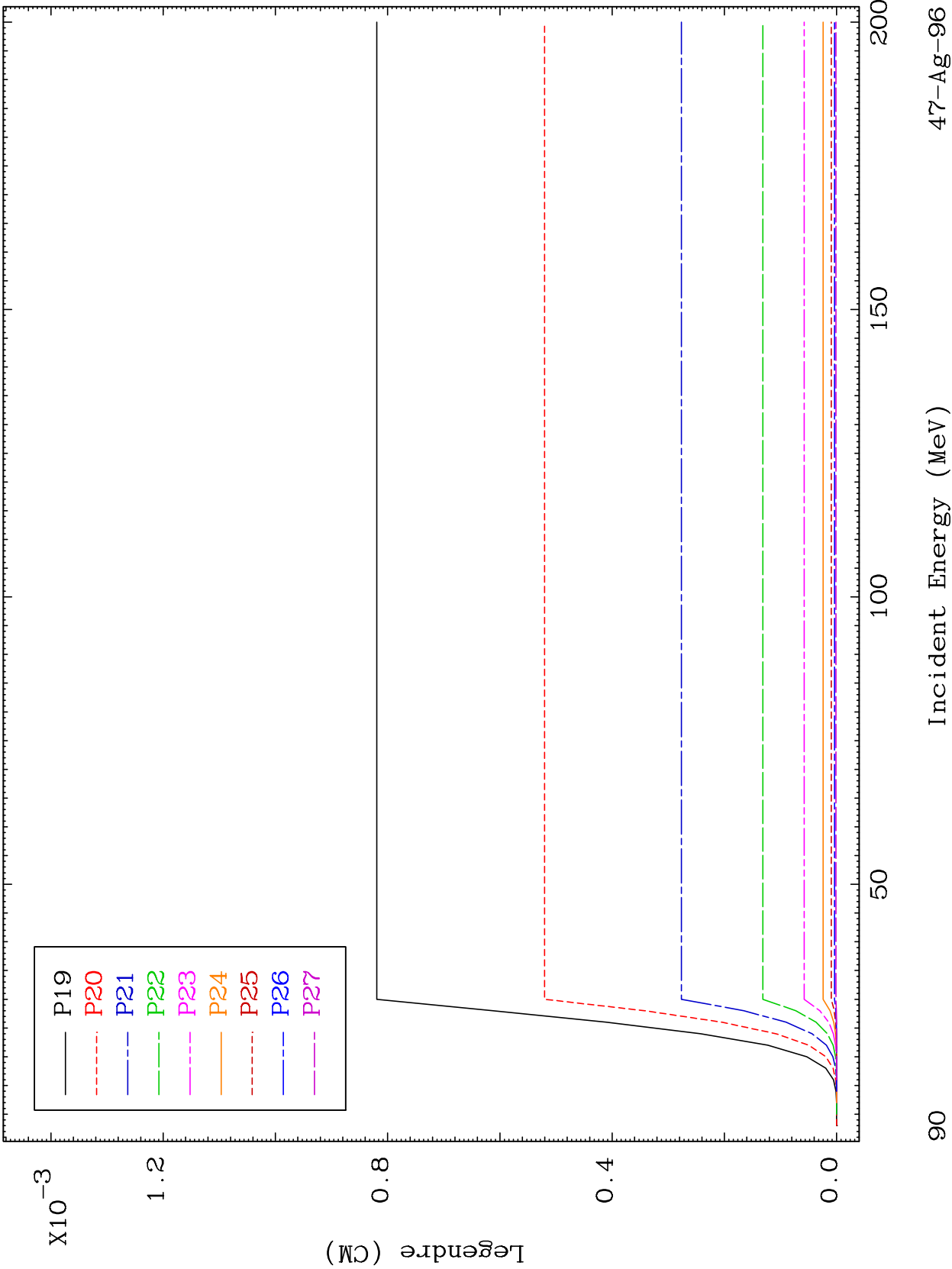
47-Ag-96



MAT 4692

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

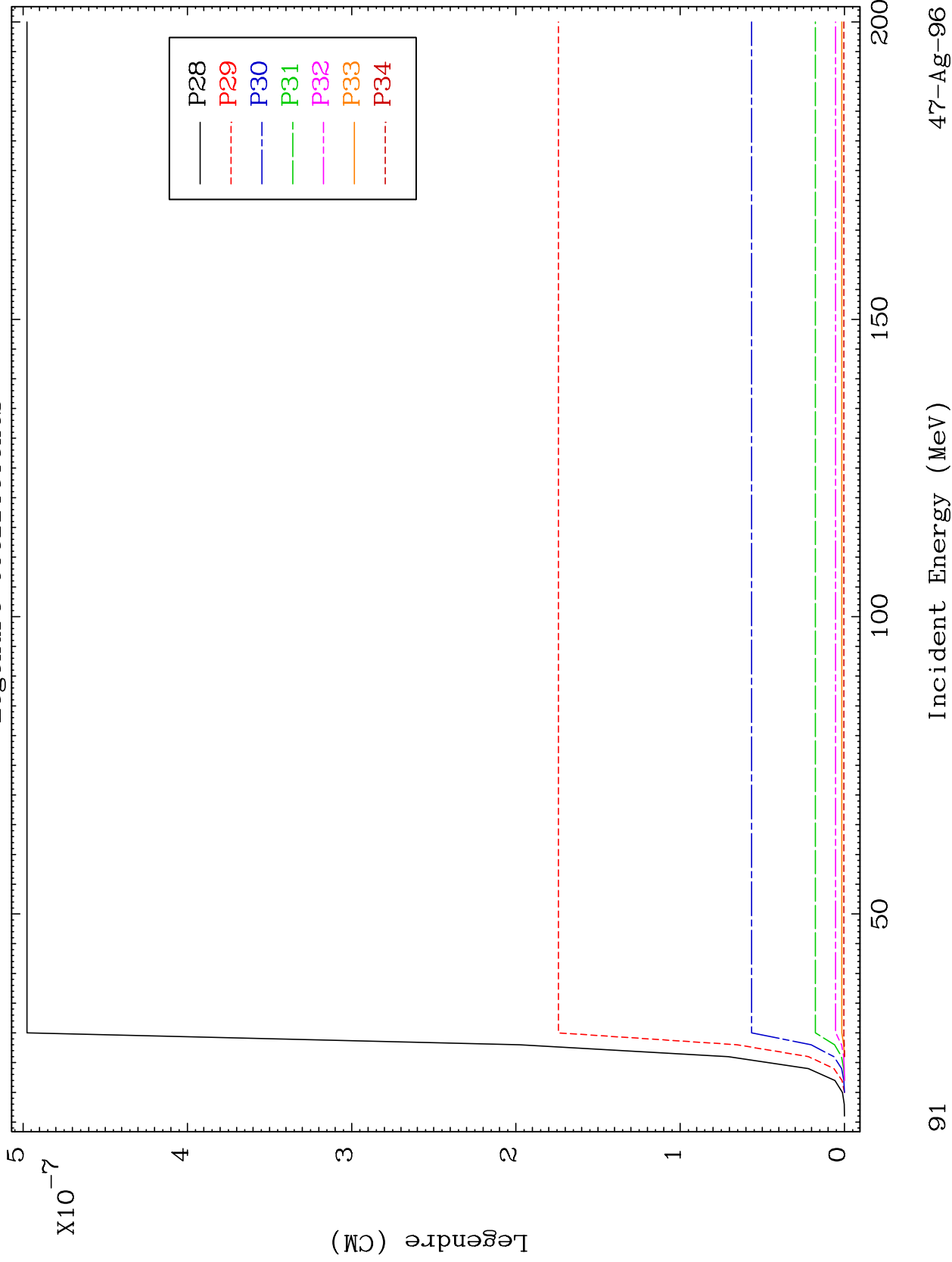
47-Ag-96



MAT 4692

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

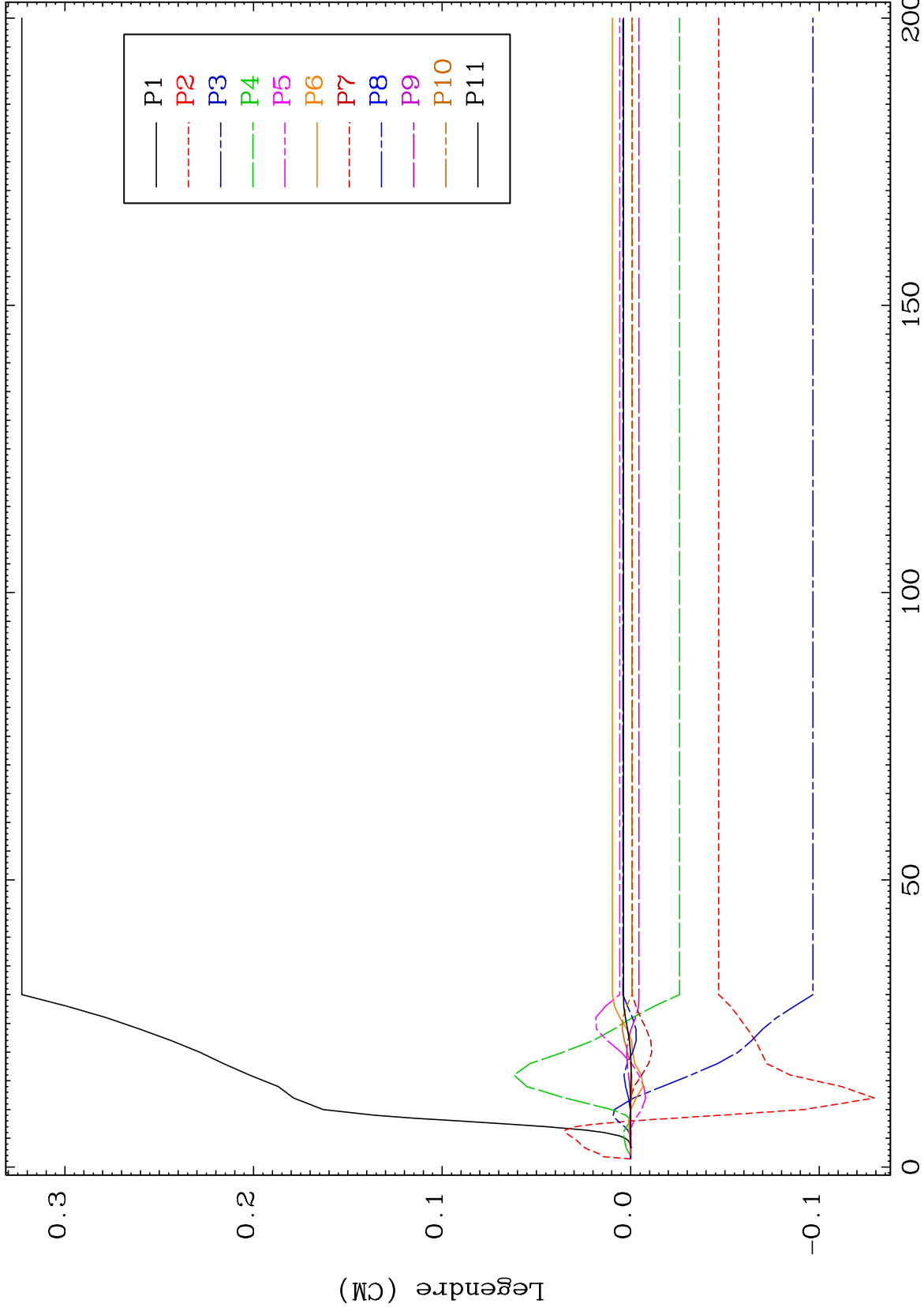
47-Ag-96



MAT 4692

MT= 73 (n,n') Level  
Legendre Coefficients

47-Ag-96



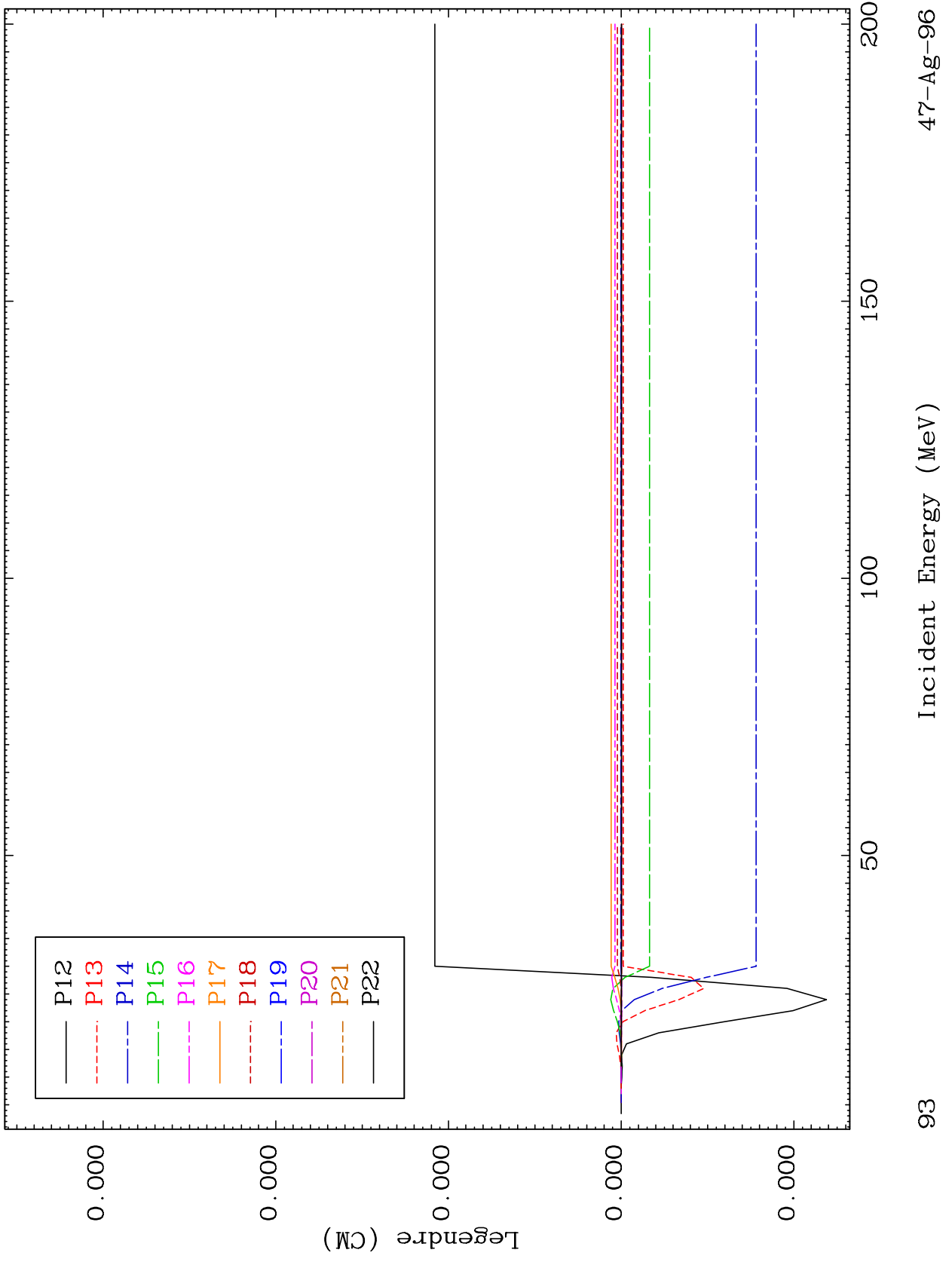
92

47-Ag-96

MAT 4692

MT= 73 (n,n') Level  
Legendre Coefficients

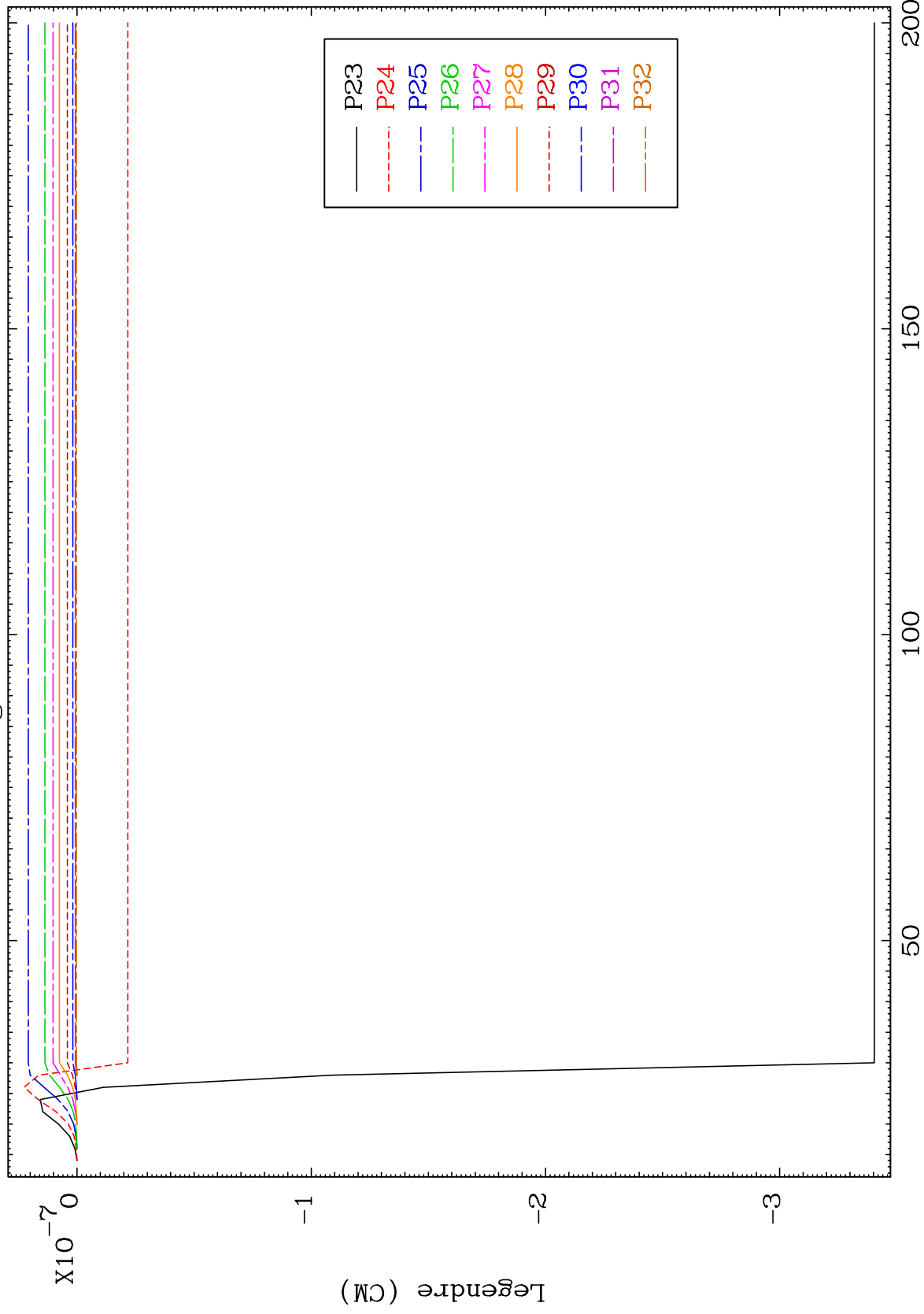
47-Ag-96



MAT 4692

MT= 73 (n,n') Level  
Legendre Coefficients

47-Ag-96



94

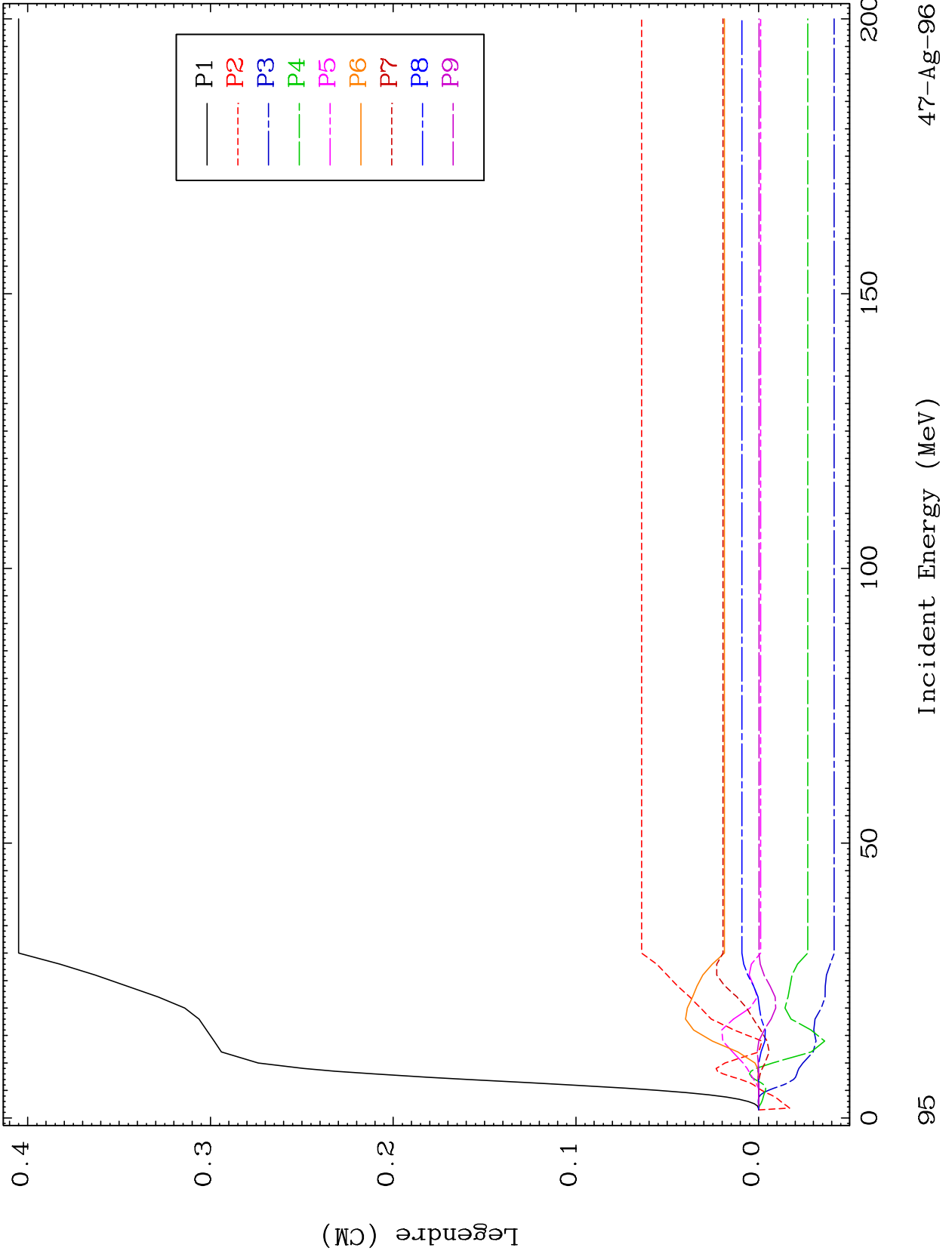
Incident Energy (MeV)

47-Ag-96

MAT 4692

MT= 74 (n,n') Level  
Legendre Coefficients

47-Ag-96



47-Ag-96

Incident Energy (MeV)

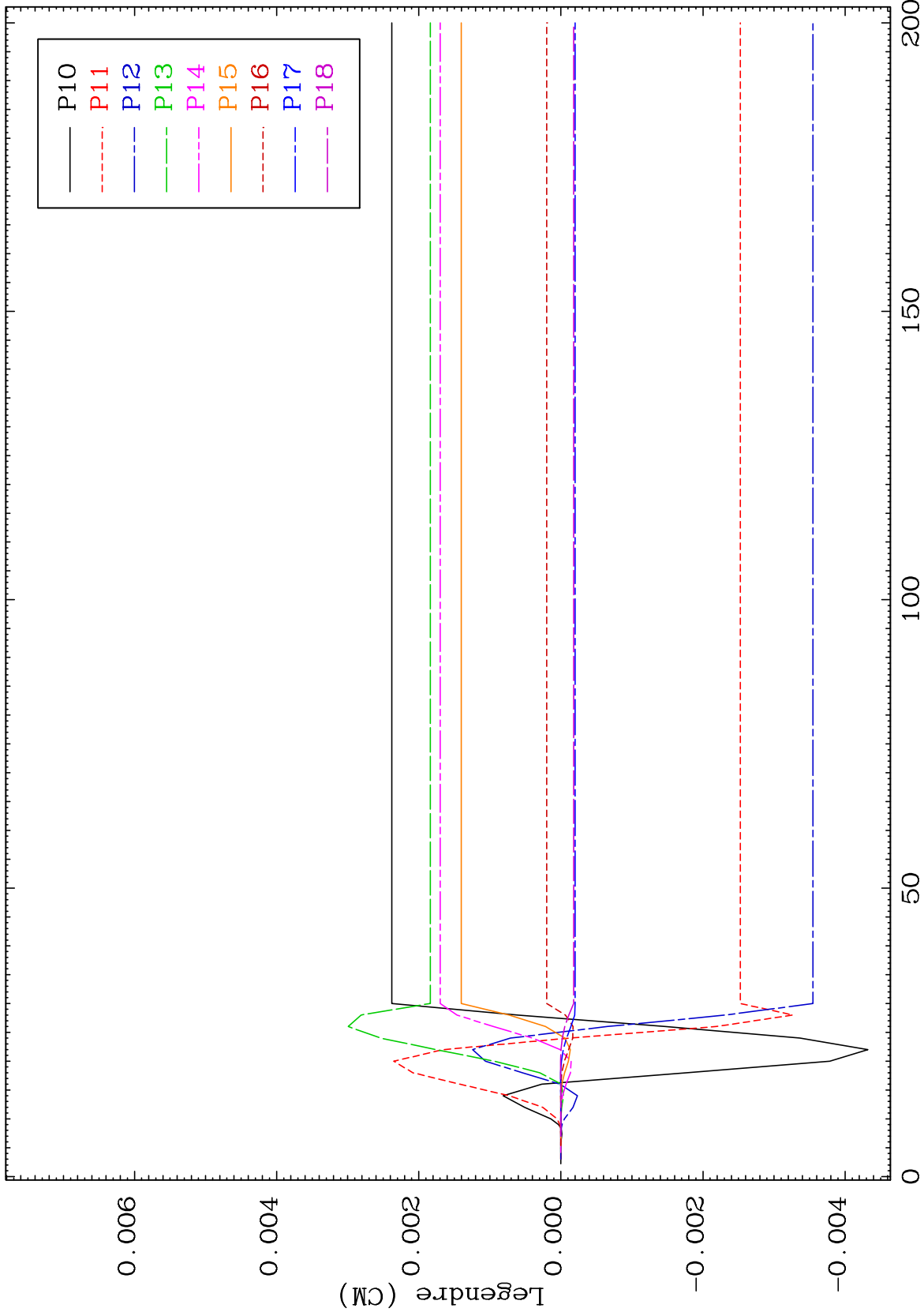
95



MAT 4692

MT= 74 (n,n') Level  
Legendre Coefficients

47-Ag-96



96

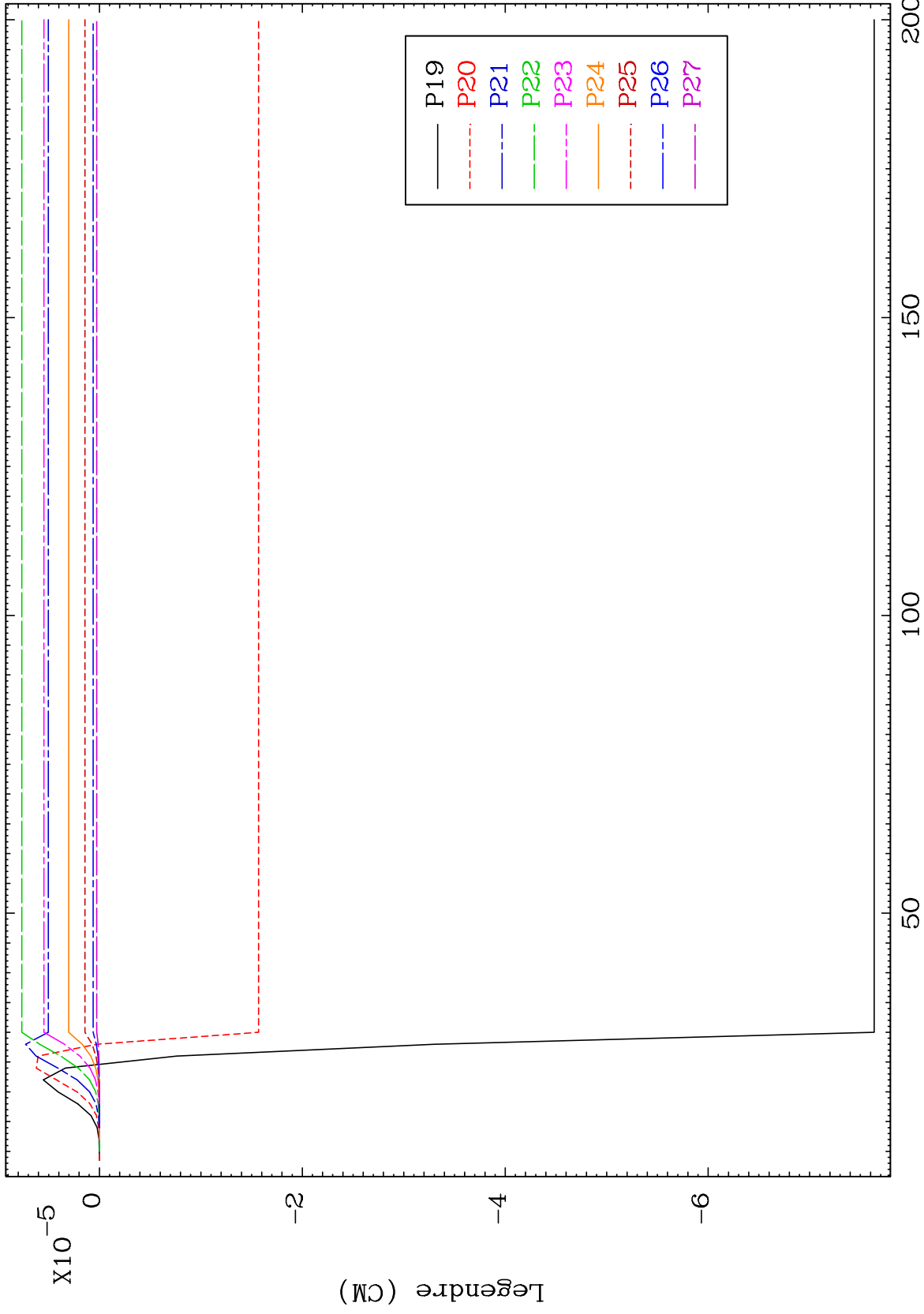
Incident Energy (MeV)

47-Ag-96

MAT 4692

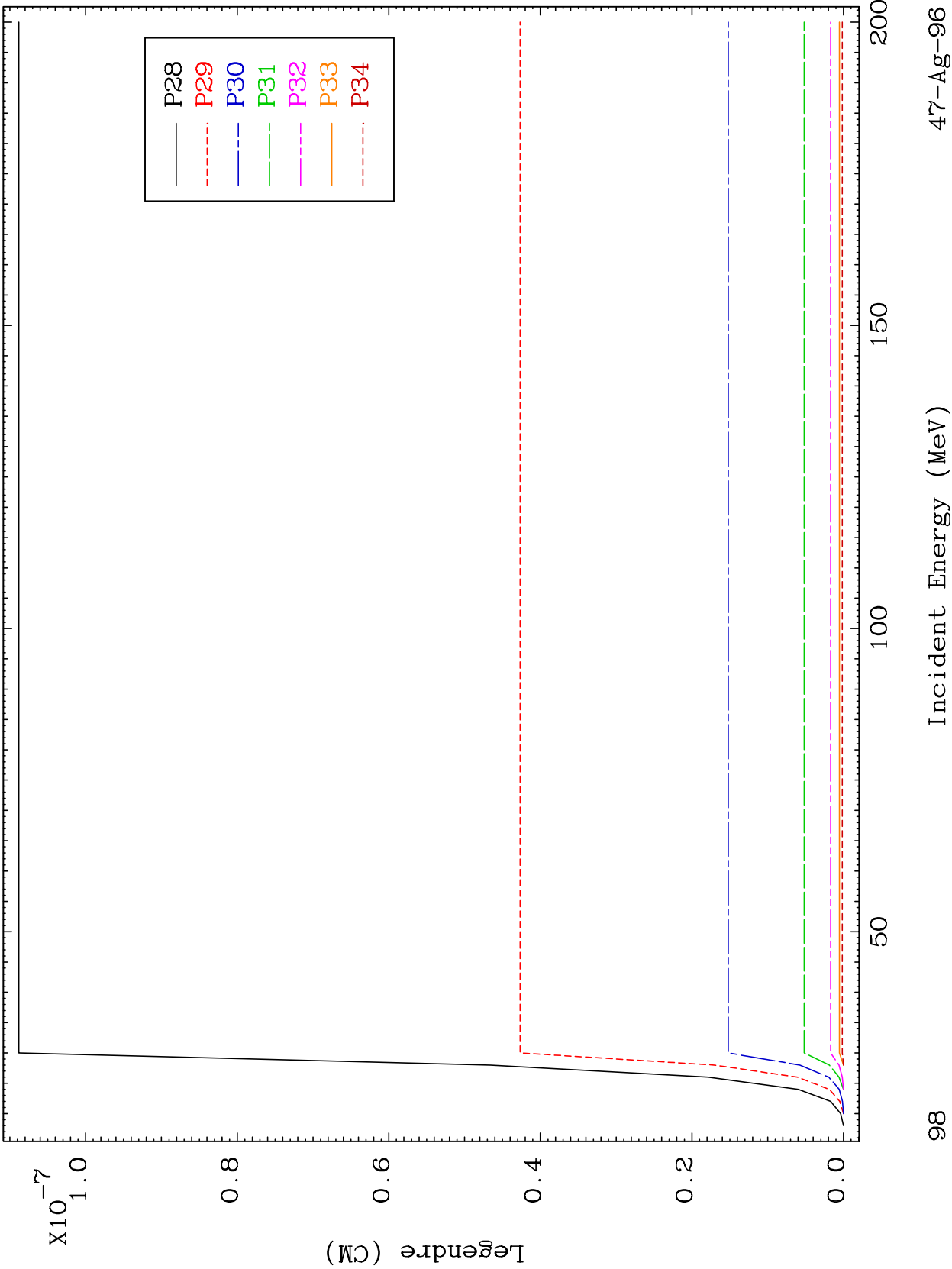
MT= 74 (n,n') Level  
Legendre Coefficients

47-Ag-96



97

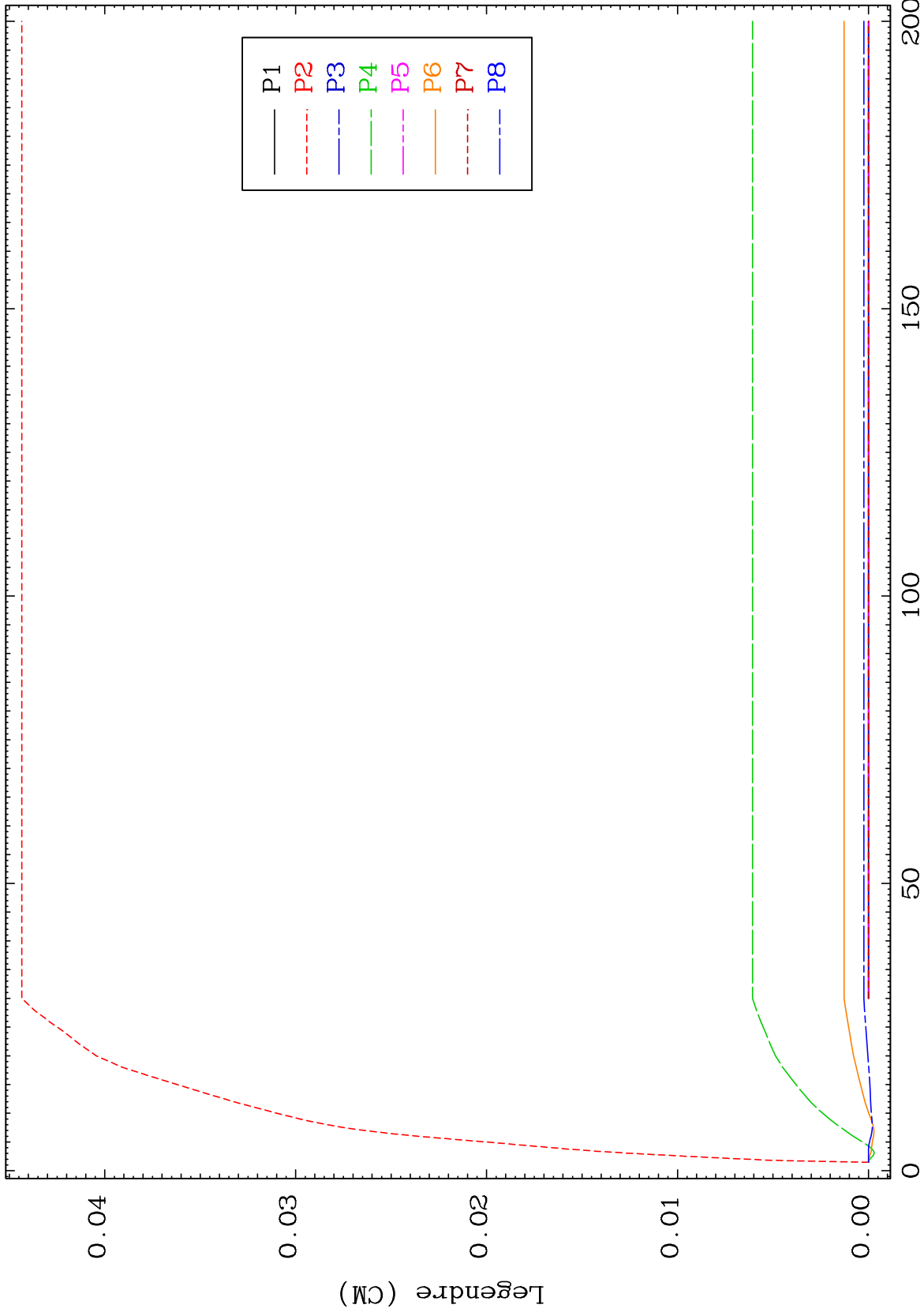
47-Ag-96



MAT 4692

MT= 75 (n,n') Level  
Legendre Coefficients

47-Ag-96



99

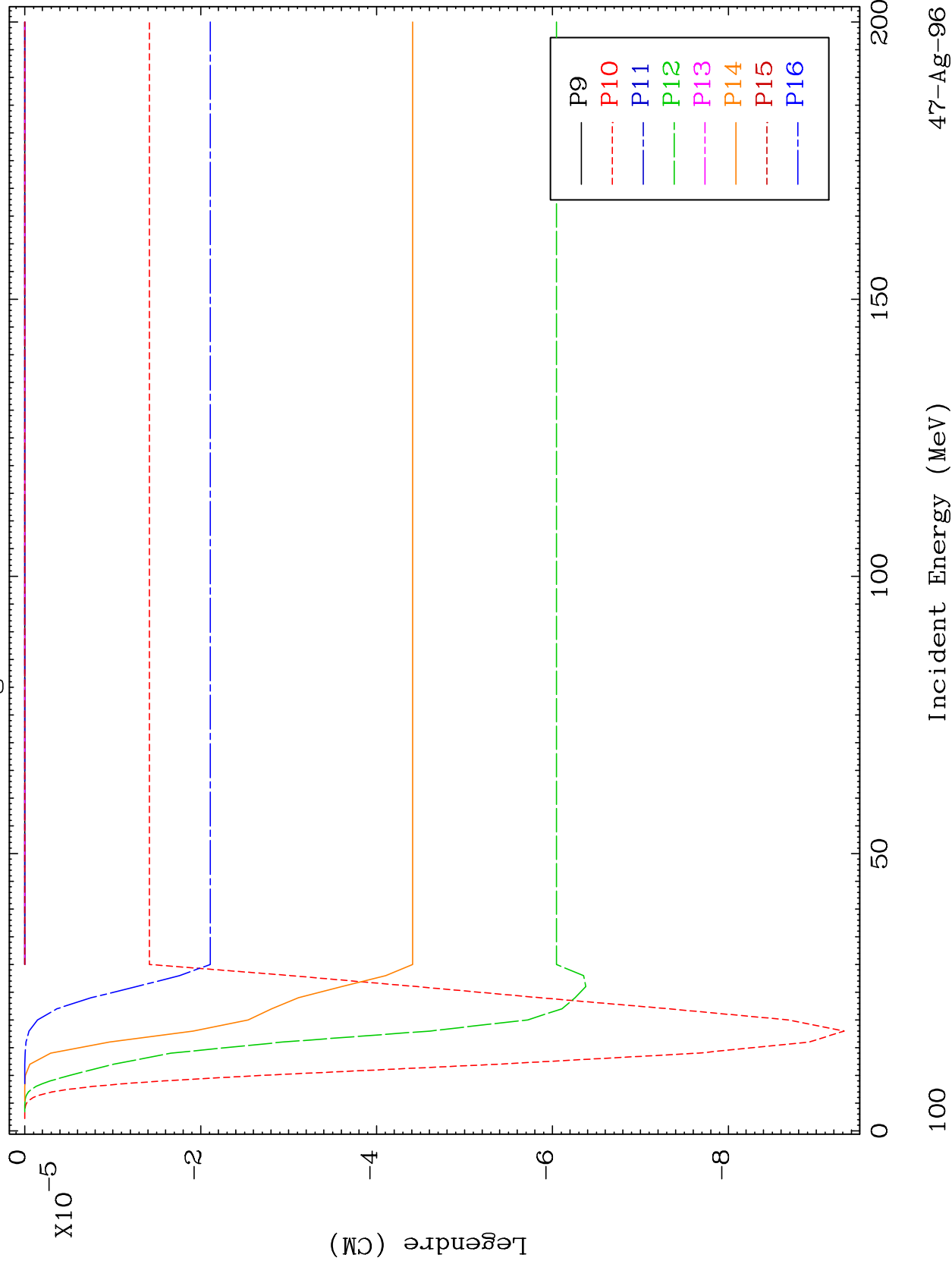
Incident Energy (MeV)

47-Ag-96

MAT 4692

MT= 75 (n,n') Level  
Legendre Coefficients

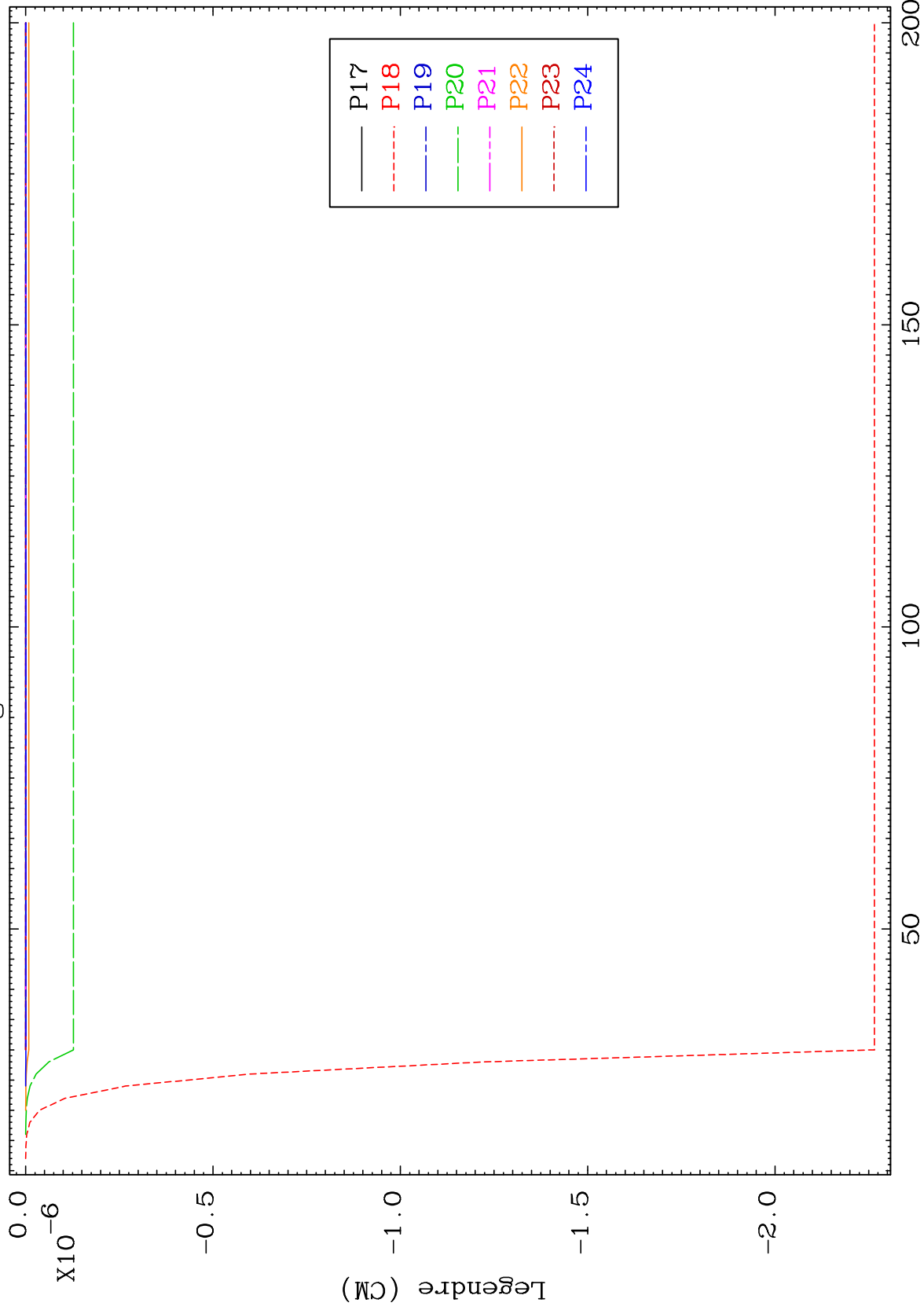
47-Ag-96



MAT 4692

MT= 75 (n,n') Level  
Legendre Coefficients

47-Ag-96



101

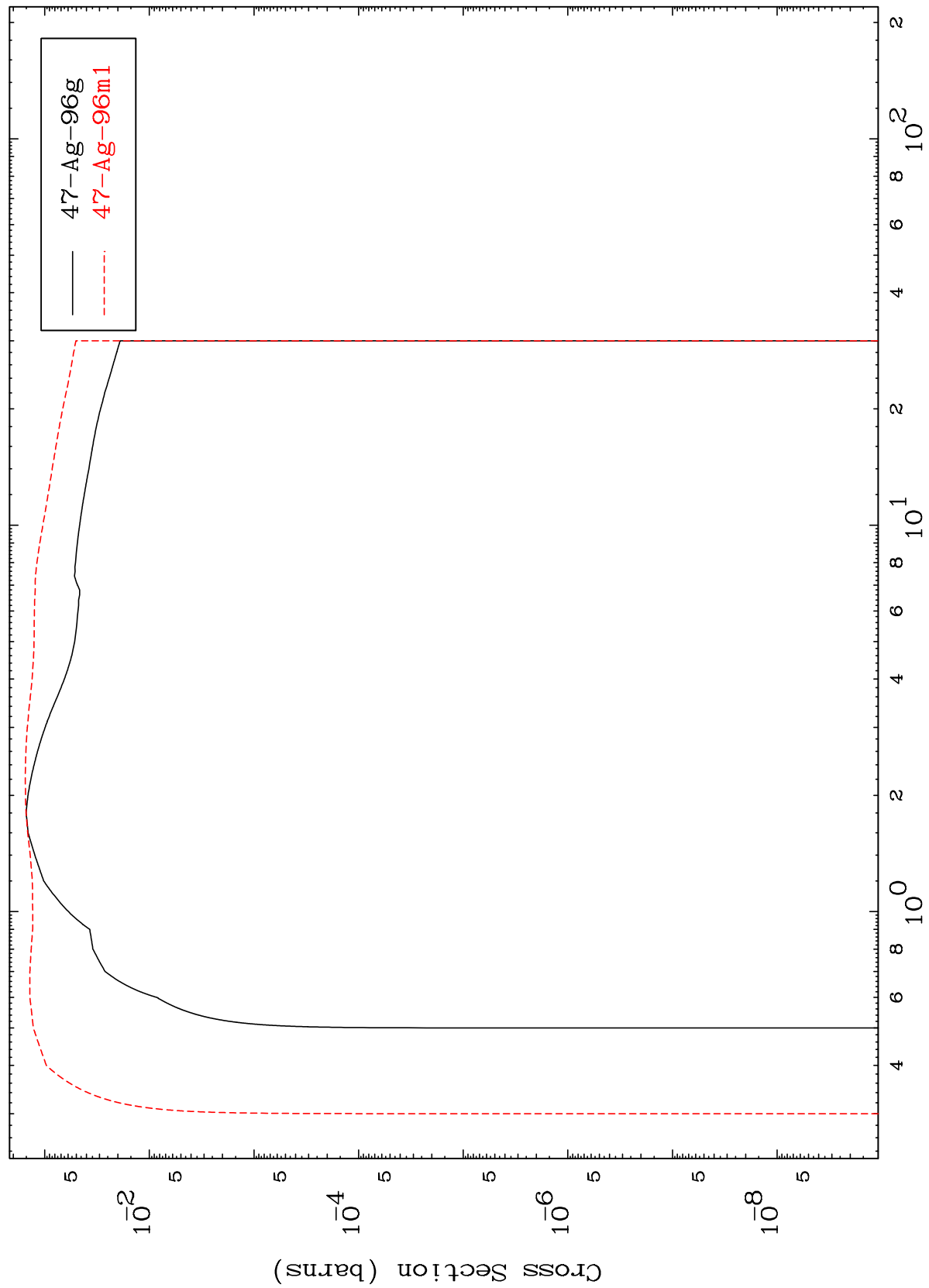
Incident Energy (MeV)

47-Ag-96

MAT 4692

47-Ag-96

Inelastic  
Radionuclide Production Cross Section

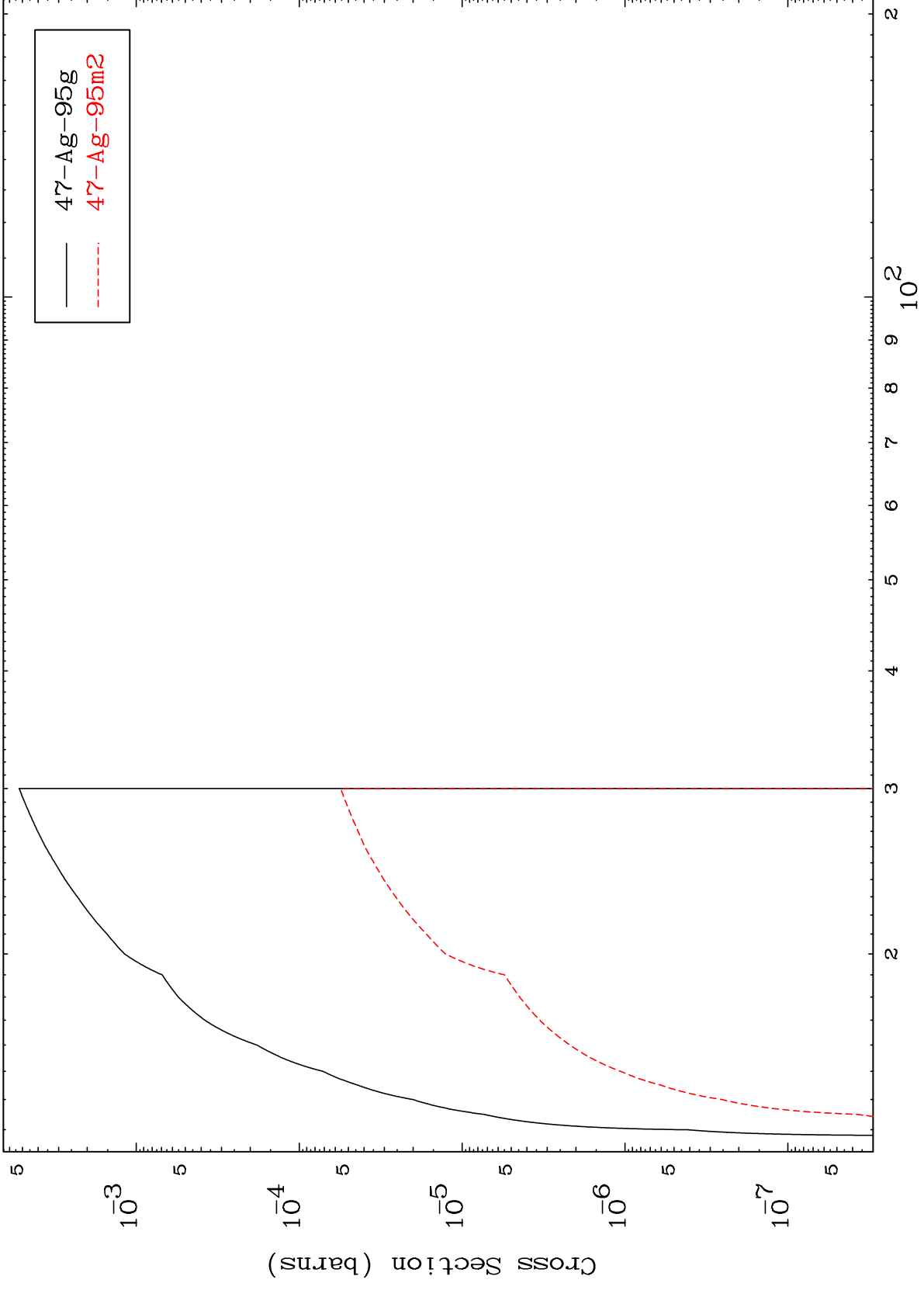


102

Incident Energy (MeV)

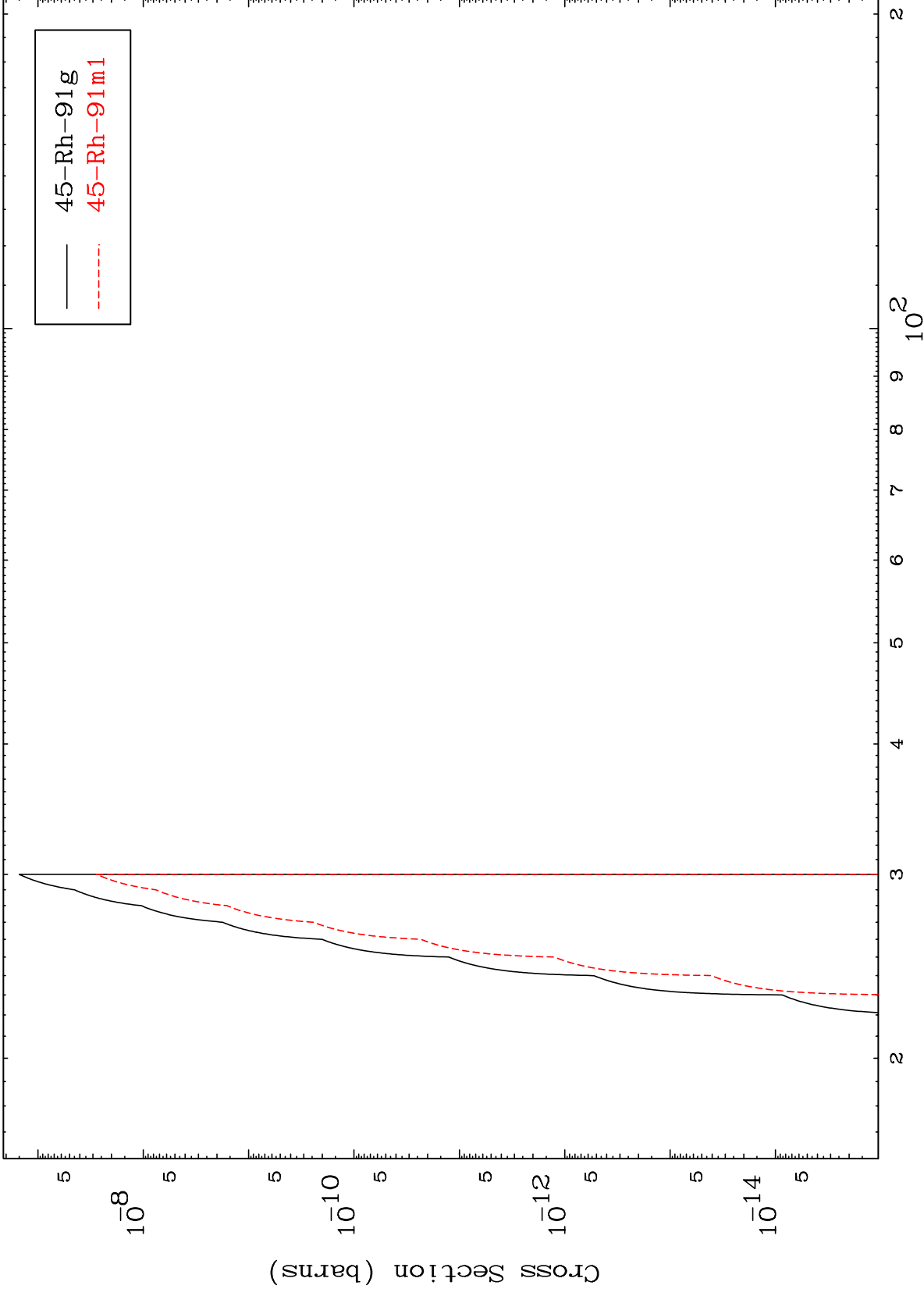
47-Ag-96

(n,2n)  
Radionuclide Production Cross Section





Radionuclide Production Cross Section

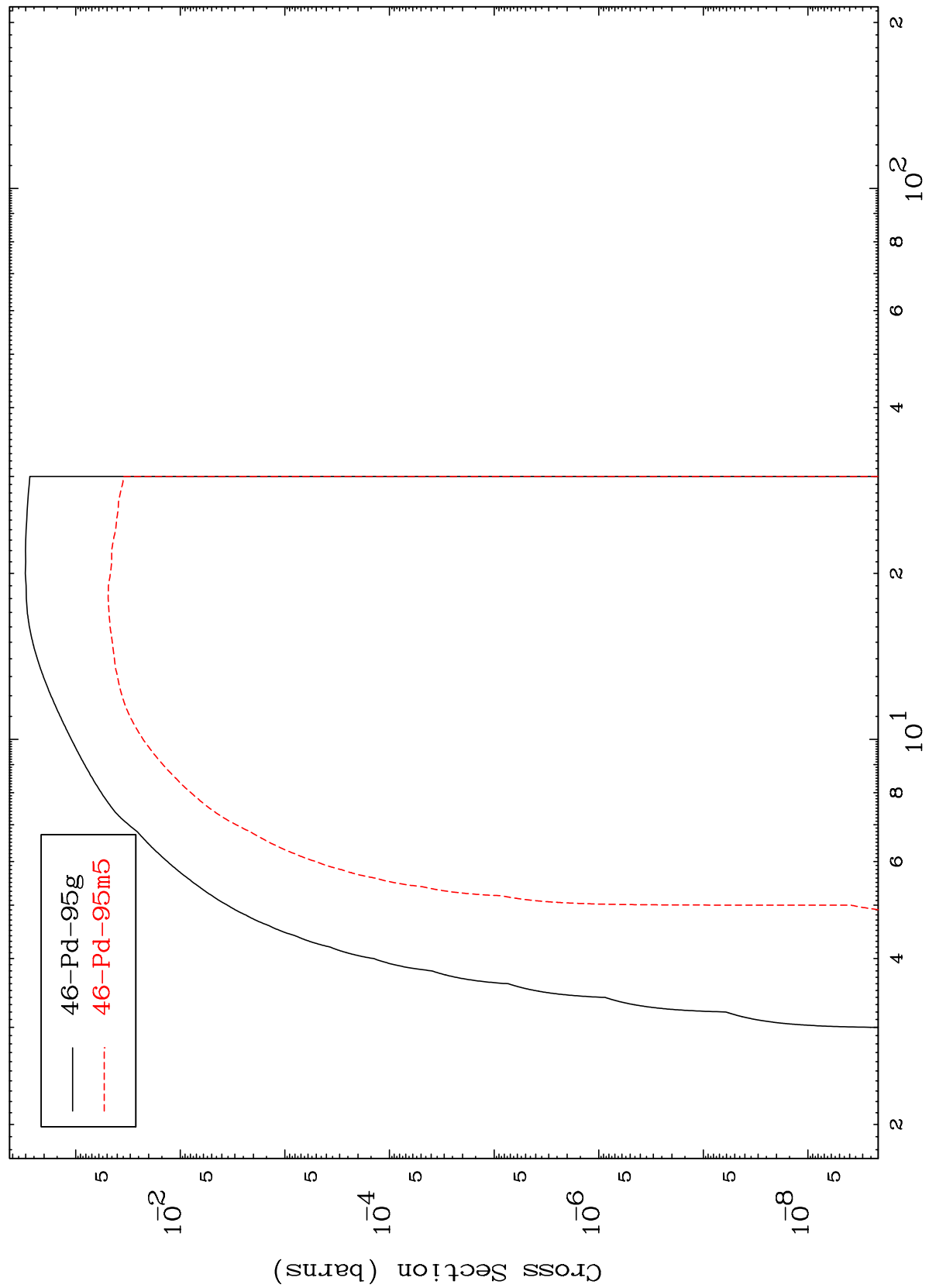


45-Rh-91g  
45-Rh-91m1

MAT 4692

47-Ag-96

(n,n') p  
Radionuclide Production Cross Section



— 46-Pd-95g  
- - - 46-Pd-95m5

105

Incident Energy (MeV)

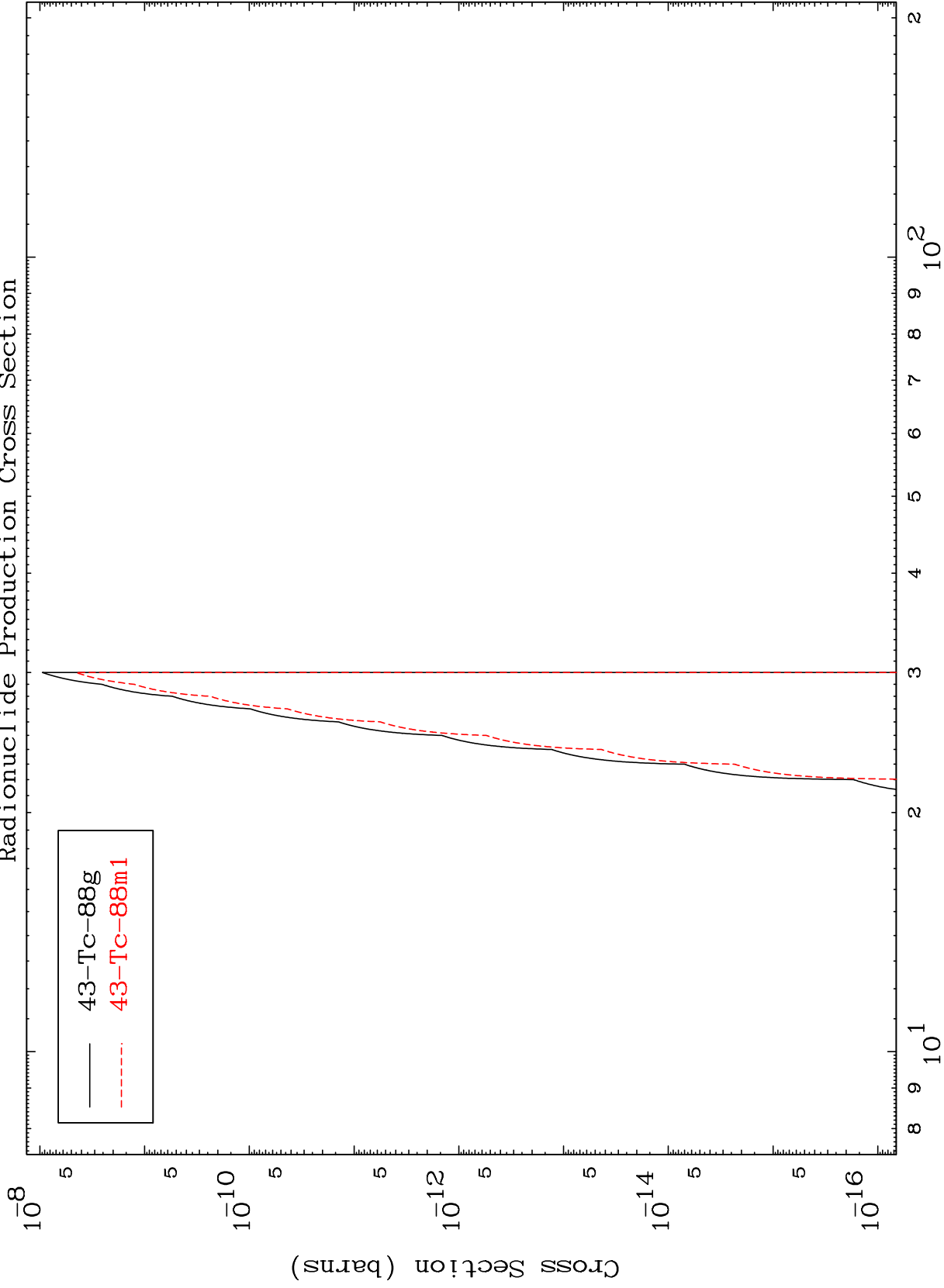
47-Ag-96

MAT 4692

(n,n') 2α

47-Ag-96

Radionuclide Production Cross Section



— 43-Tc-88g  
- - - 43-Tc-88m1

106

Incident Energy (MeV)

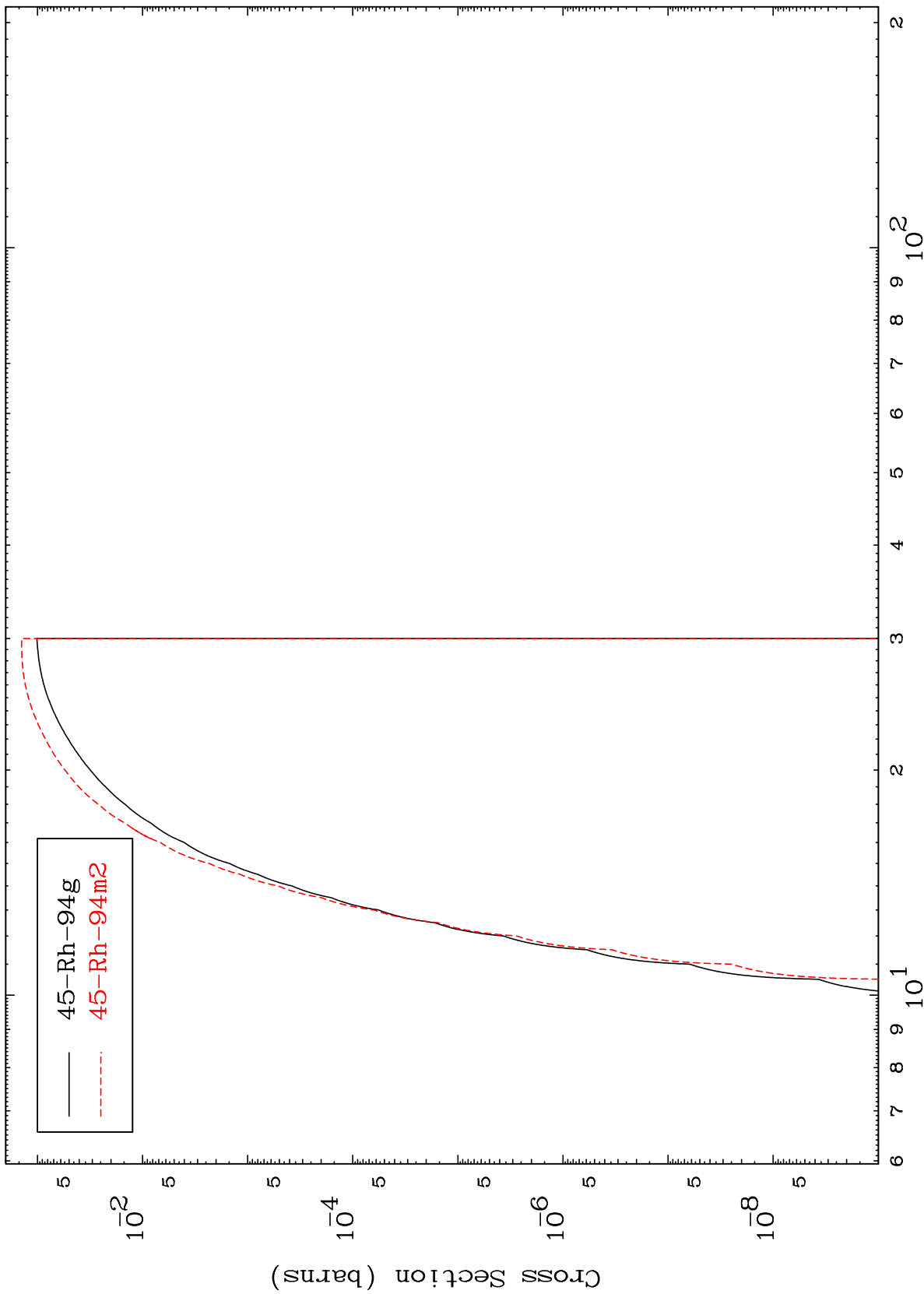
47-Ag-96

MAT 4692

(n,2n) p

47-Ag-96

Radionuclide Production Cross Section



107

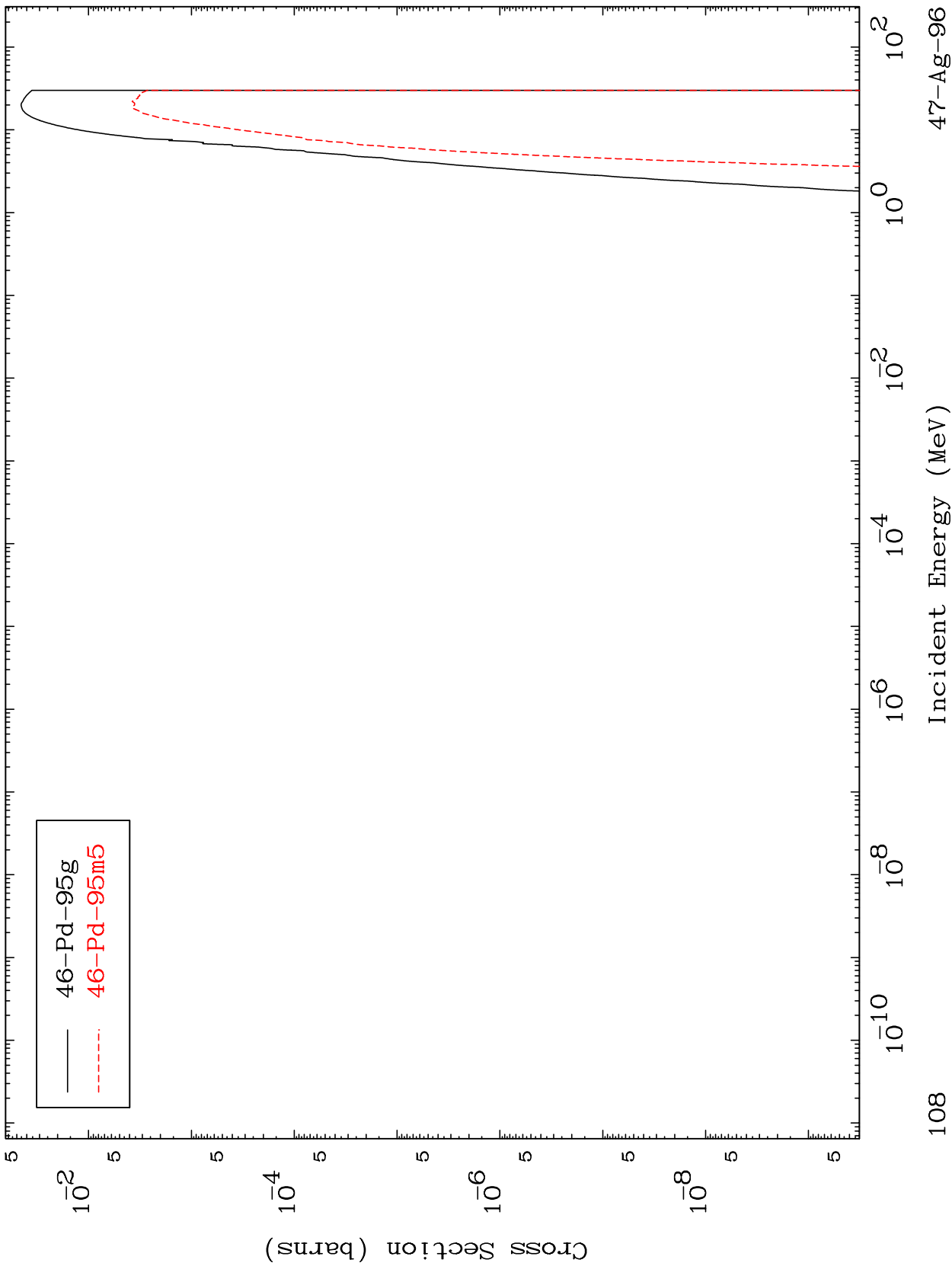
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,d)  
Radionuclide Production Cross Section

47-Ag-96

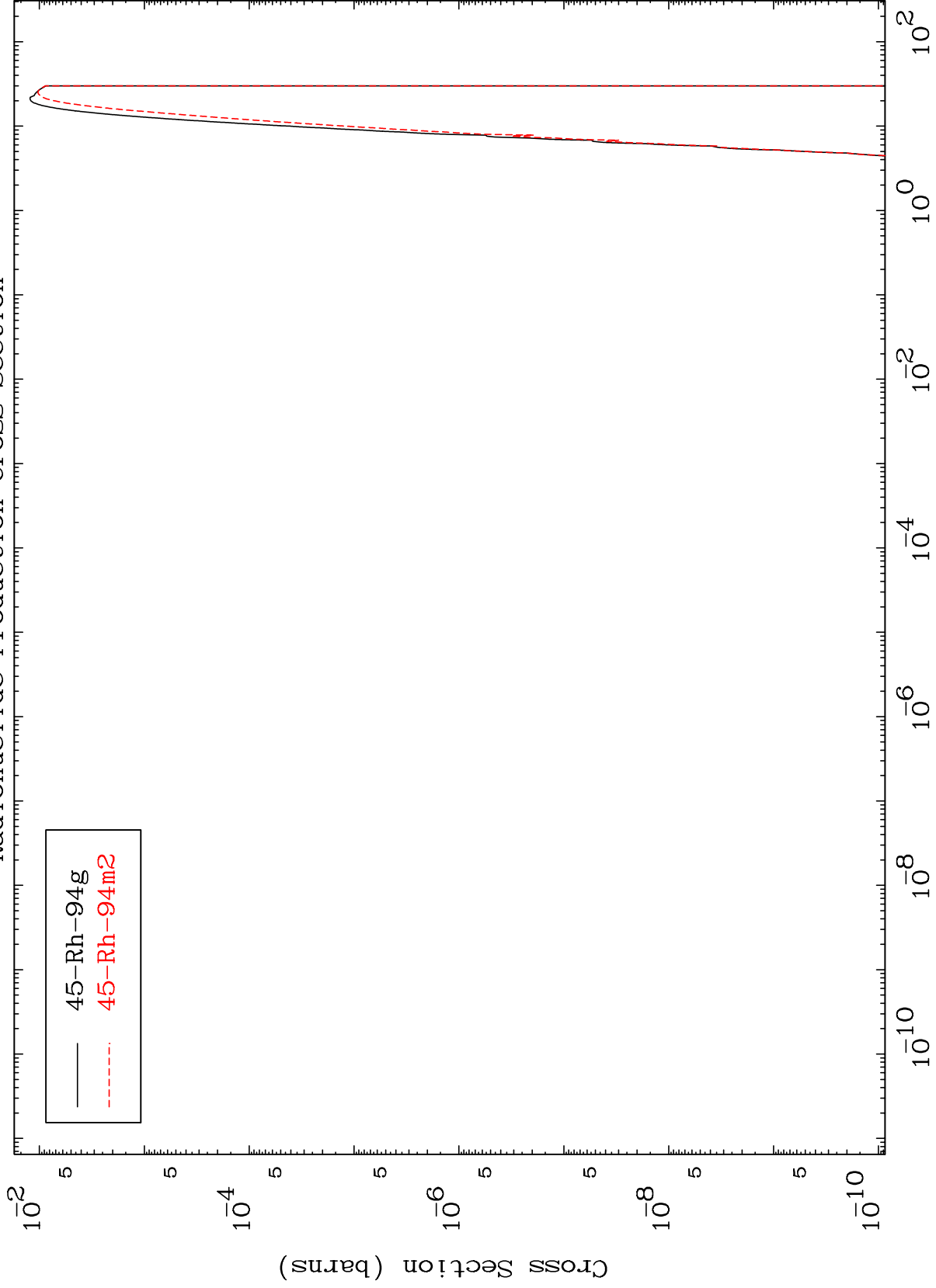


MAT 4692

(n,He-3)

47-Ag-96

Radionuclide Production Cross Section



109

Incident Energy (MeV)

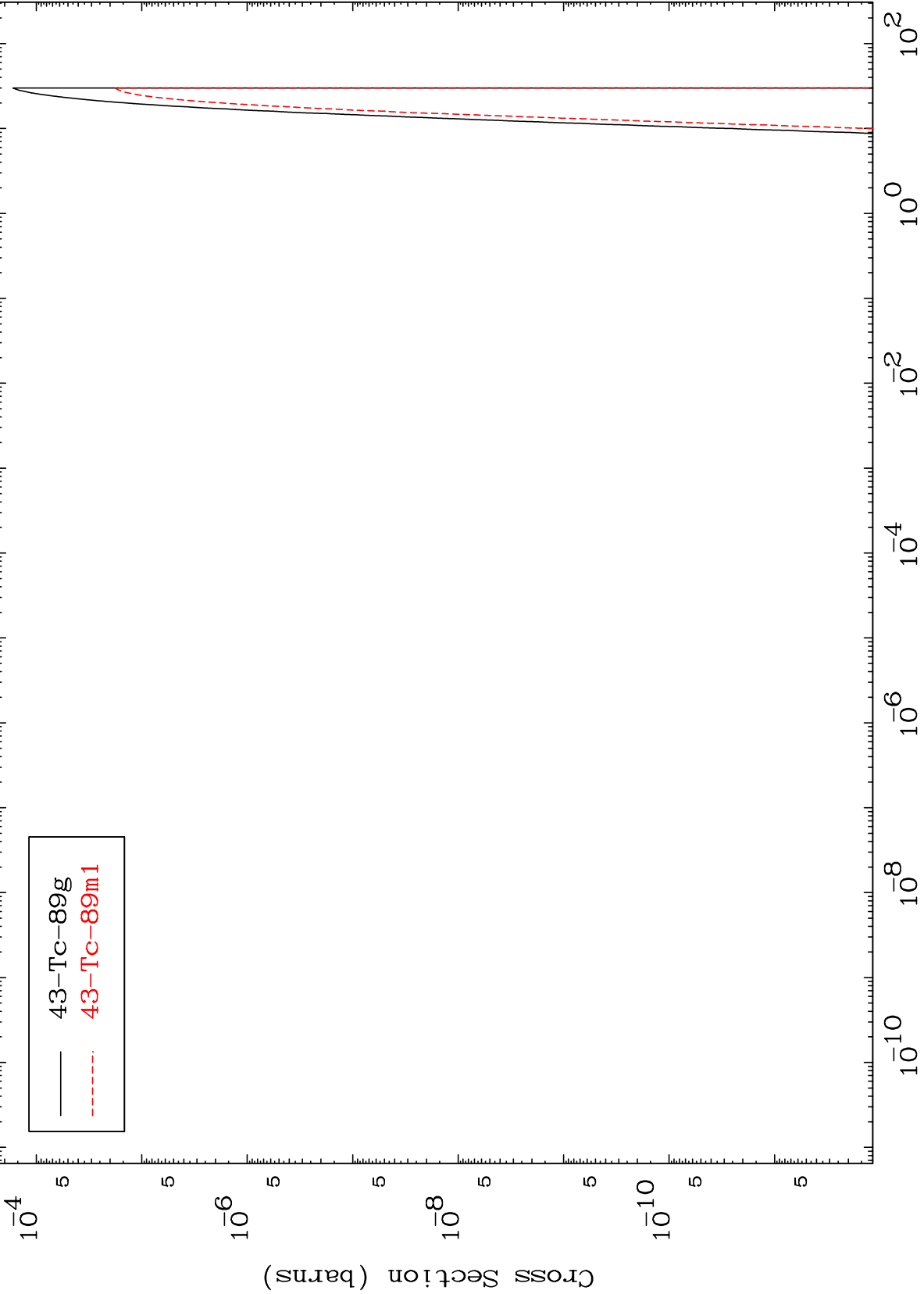
47-Ag-96

MAT 4692

(n,2α)

47-Ag-96

Radionuclide Production Cross Section

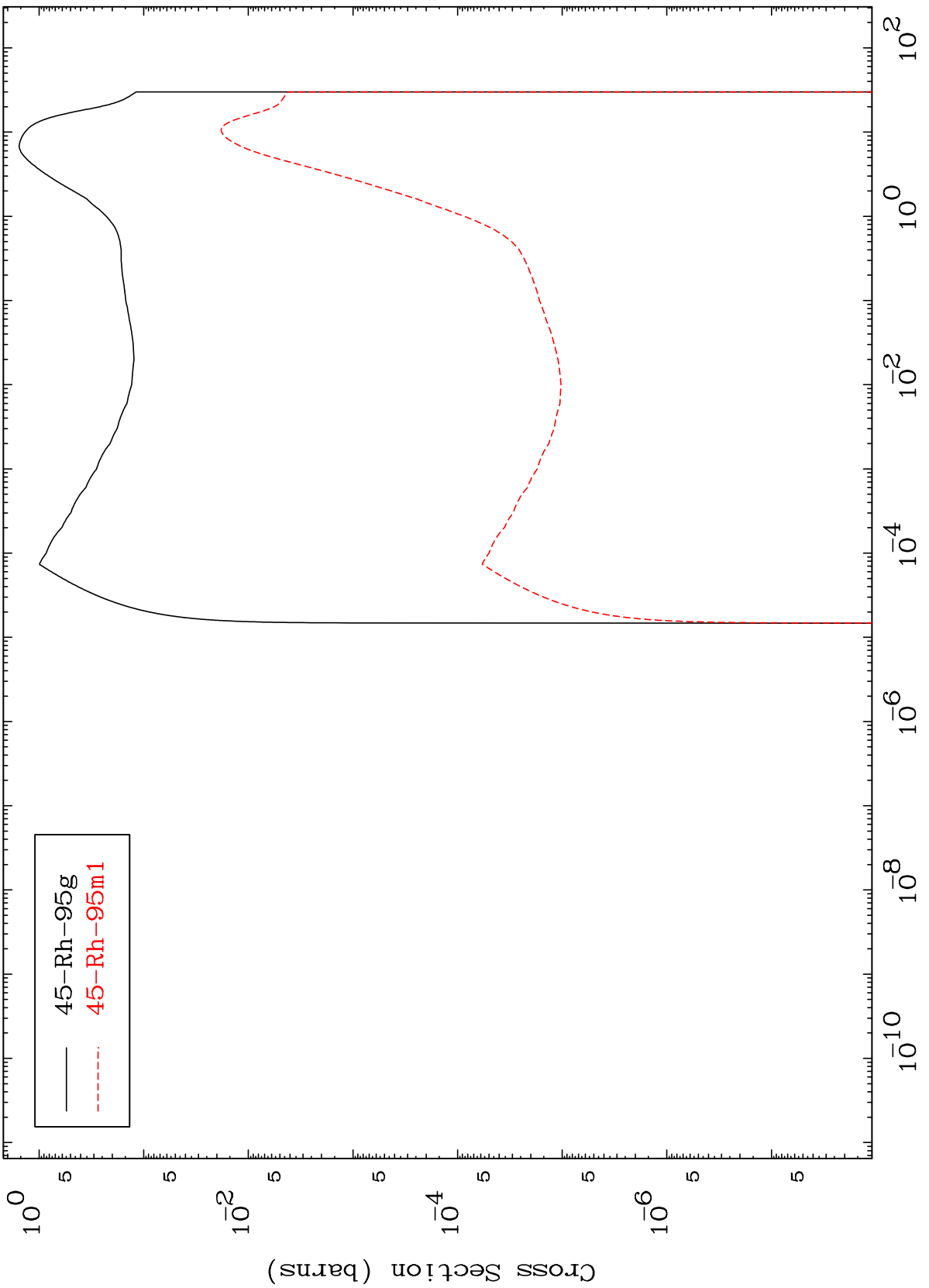


— 43-Tc-89g  
- - - 43-Tc-89m1

MAT 4692

47-Ag-96

(n,2p)  
Radionuclide Production Cross Section



111

47-Ag-96

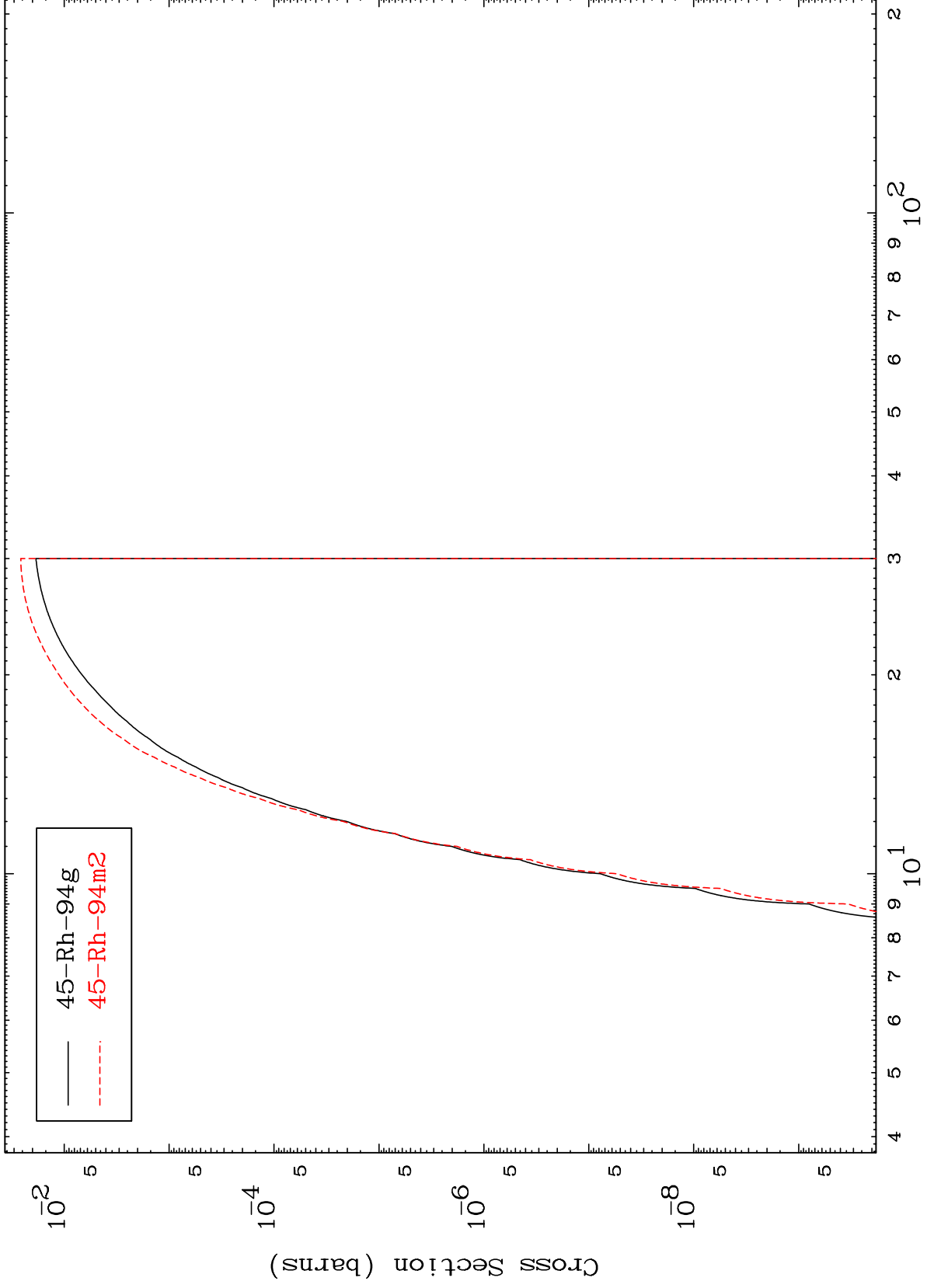


MAT 4692

(n,p) d

47-Ag-96

Radionuclide Production Cross Section



112

Incident Energy (MeV)

47-Ag-96