

Program EVALPLOT
(Version 2015-2)

by

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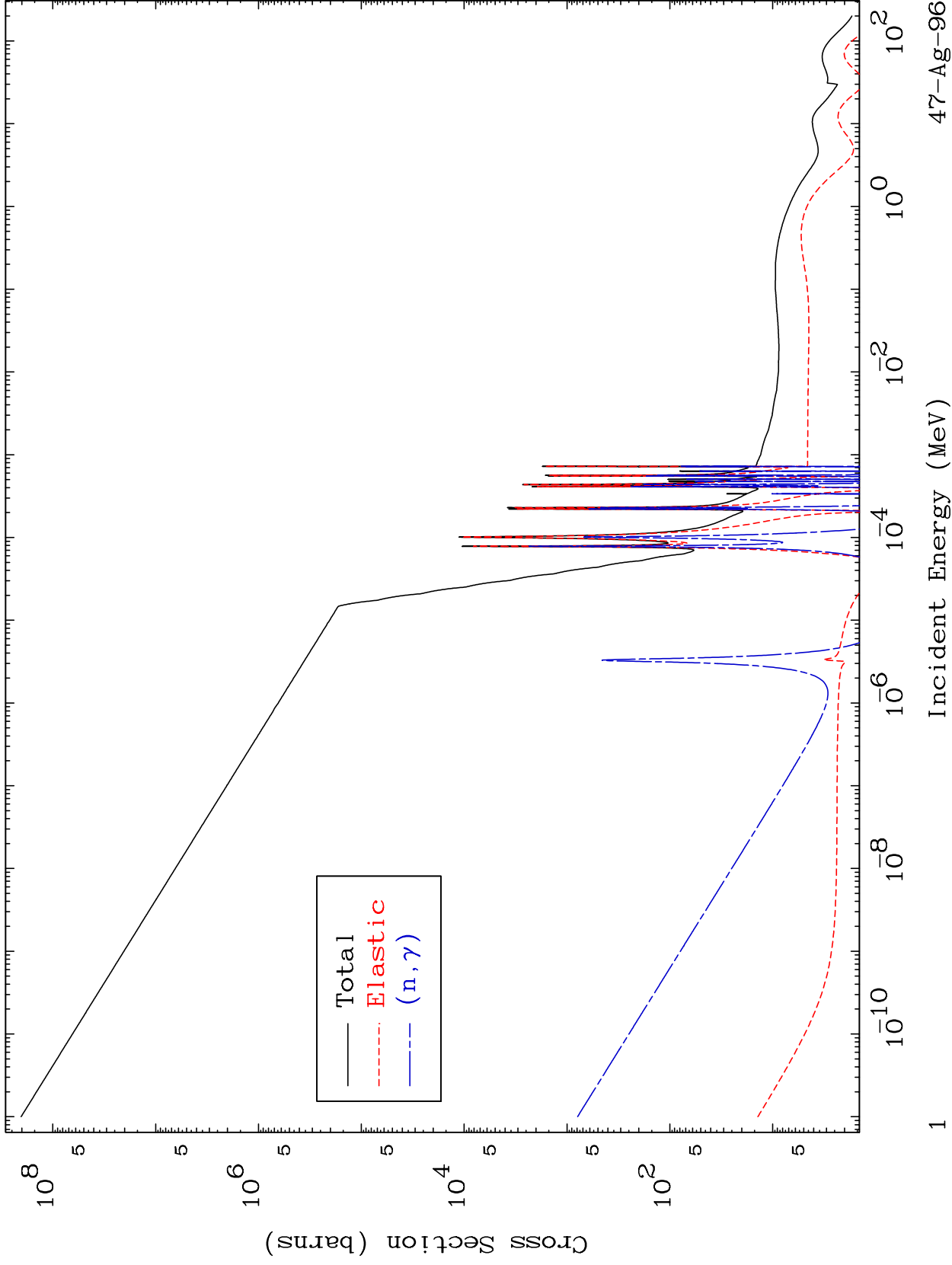
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

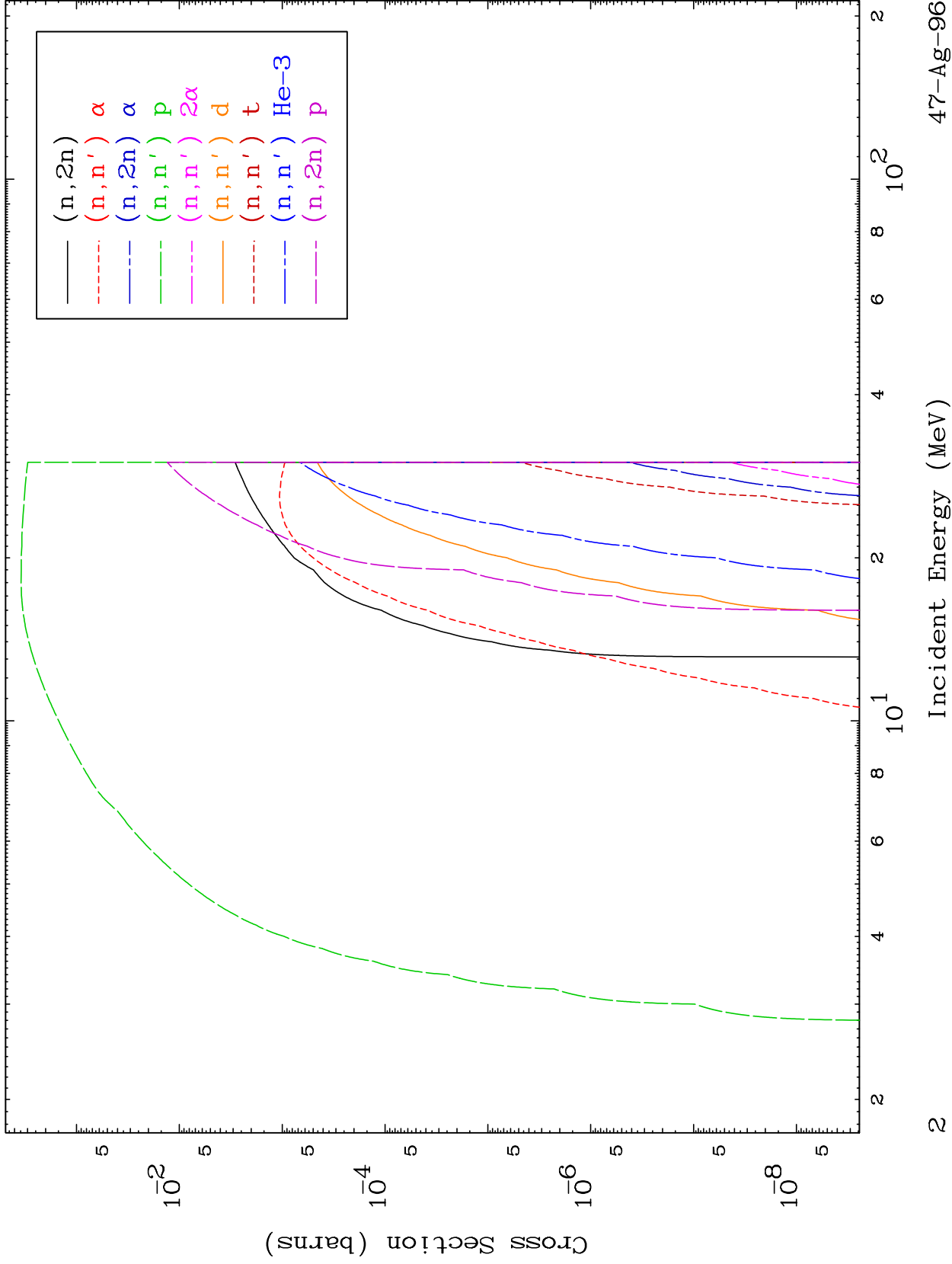
Press Mouse Button to Start

MAT 4692

Major
293 Kelvin Cross Sections

47-Ag-96

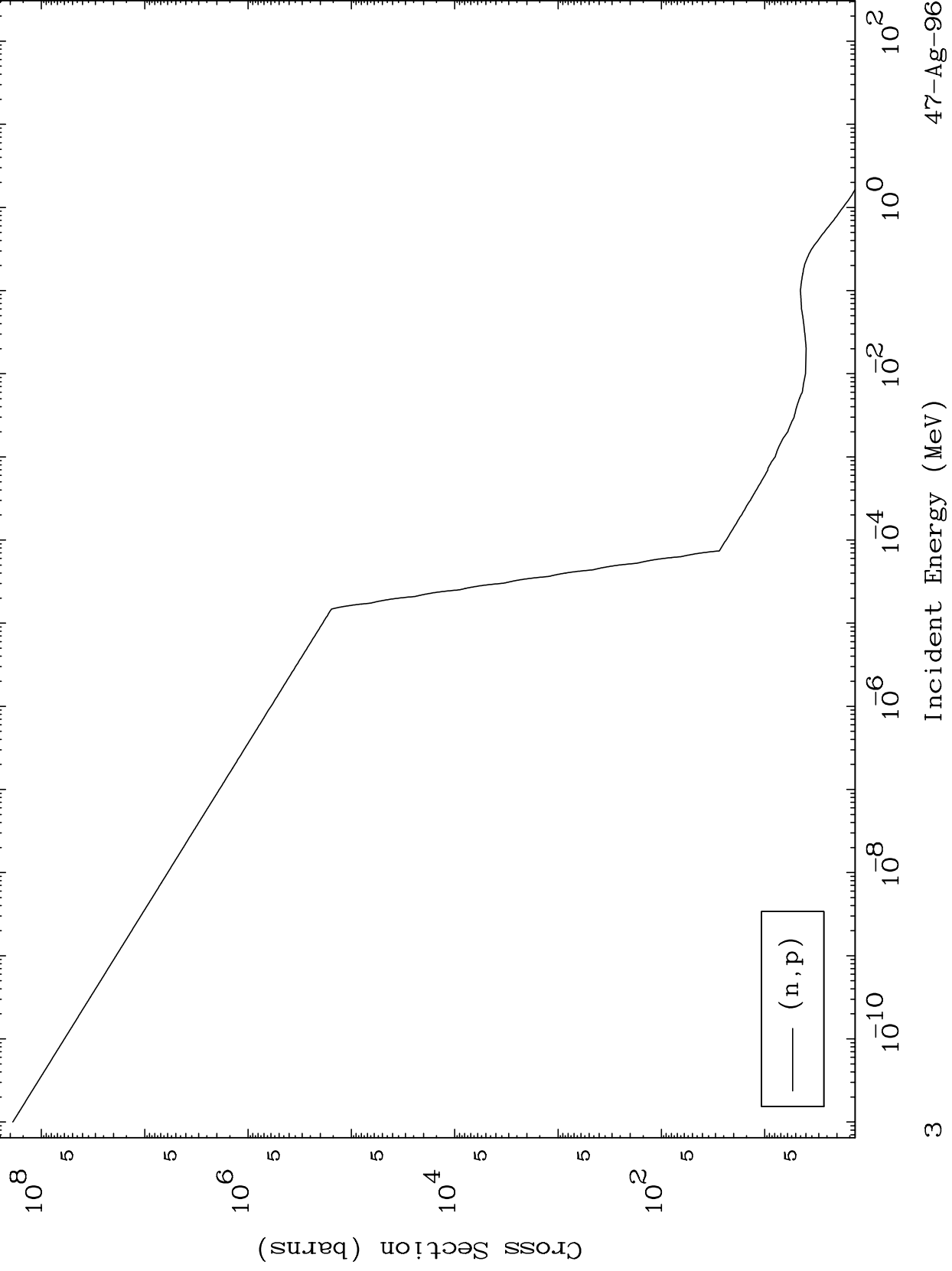


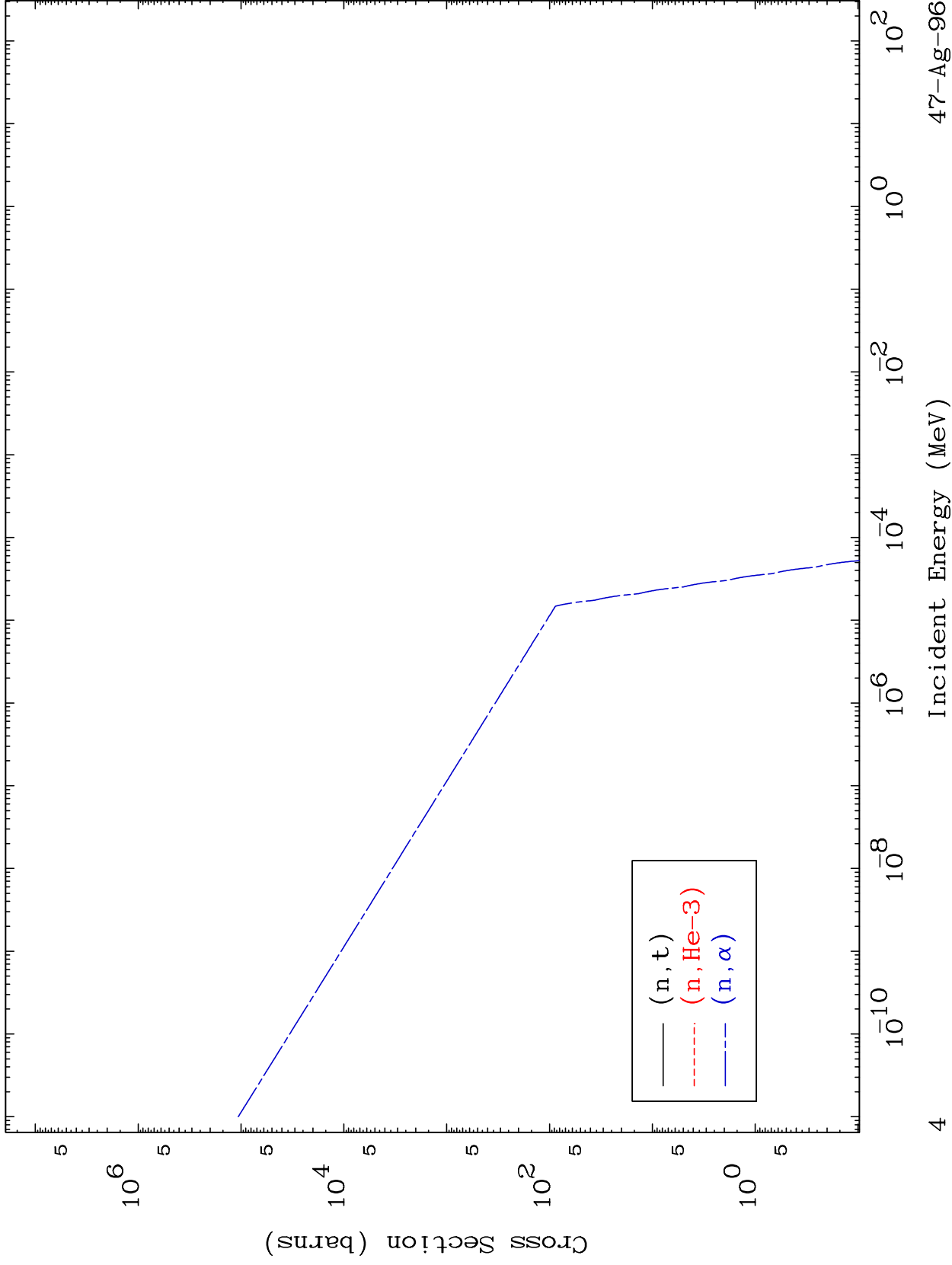


MAT 4692

Charged Particle
293 Kelvin Cross Sections

47-Ag-96

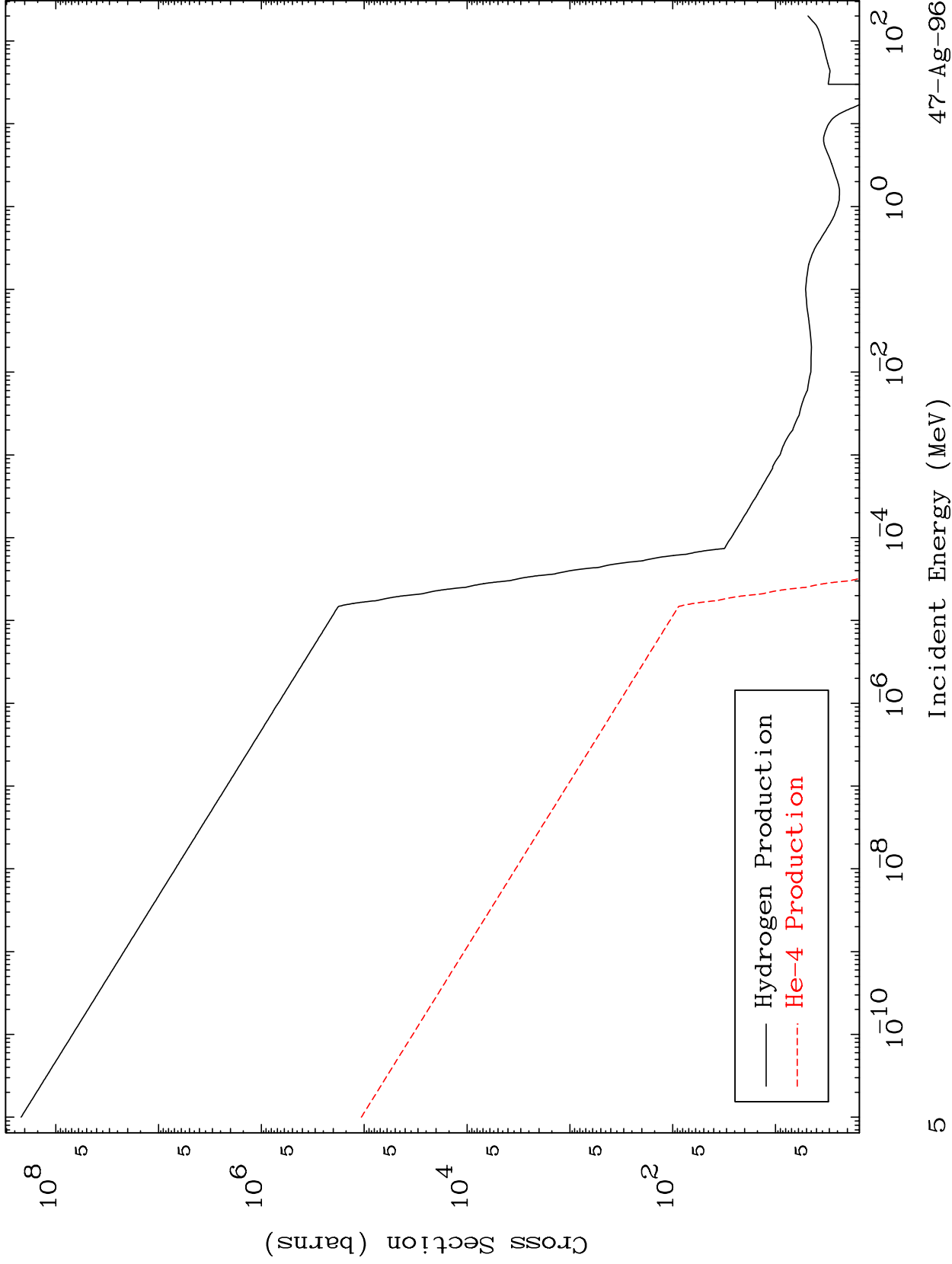




MAT 4692

Particle Production
293 Kelvin Cross Sections

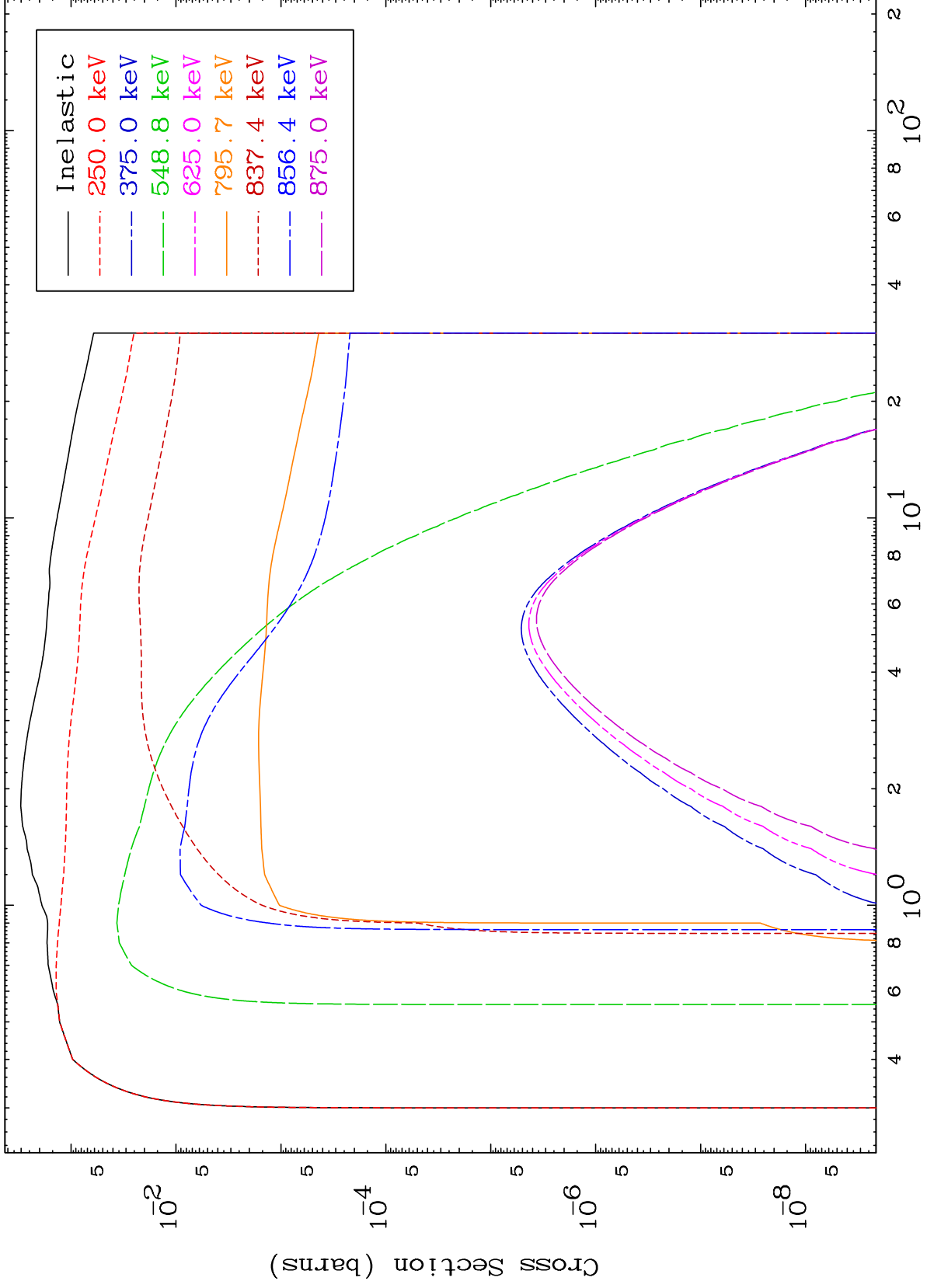
47-Ag-96



MAT 4692

(n,n') Level
293 Kelvin Cross Sections

47-Ag-96



6

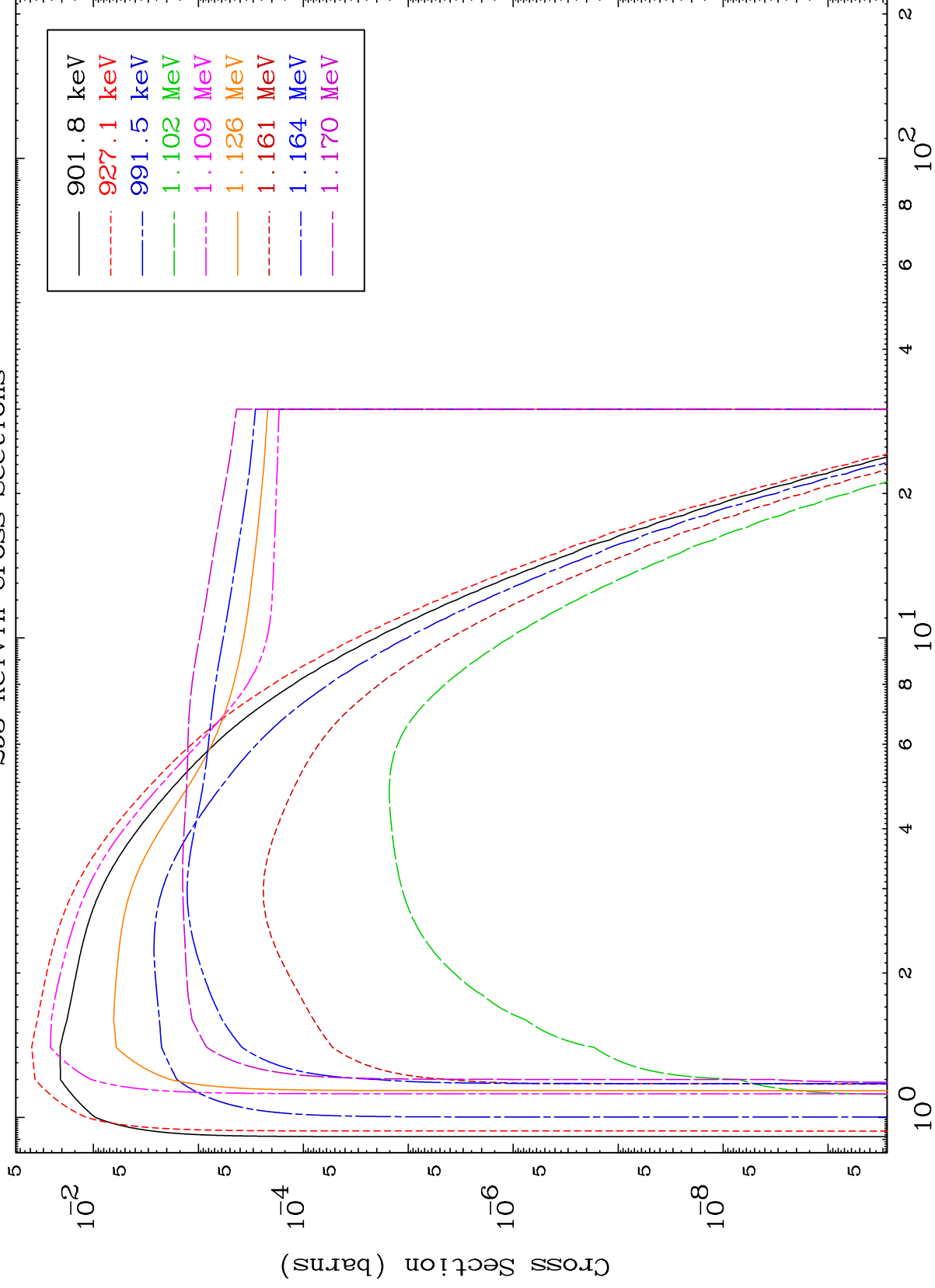
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,n') Level
293 Kelvin Cross Sections

47-Ag-96



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Incident Energy (MeV)

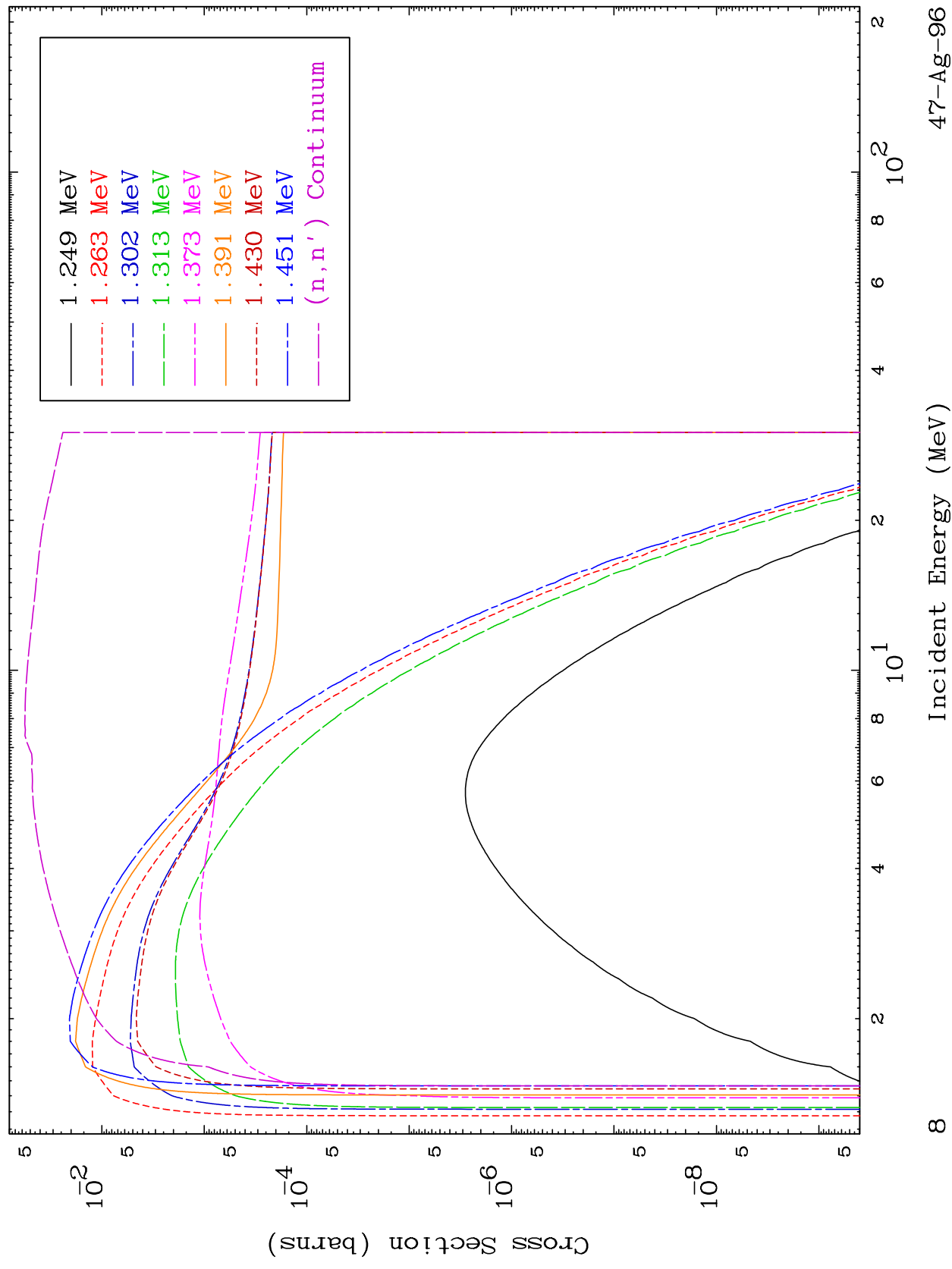
47-Ag-96

MAT 4692

(n,n') Level

47-Ag-96

293 Kelvin Cross Sections



8

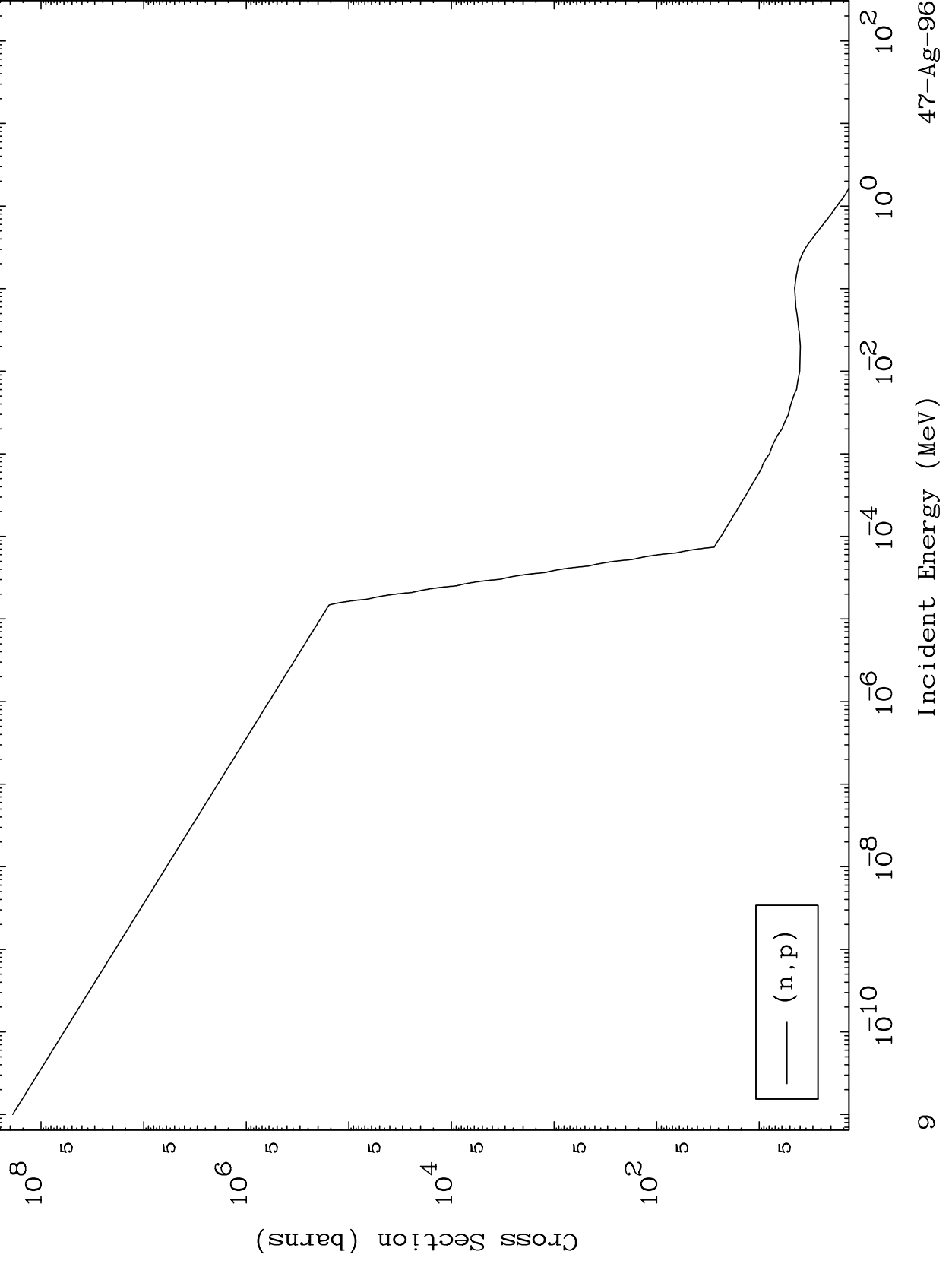
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,p) Levels
293 Kelvin Cross Sections

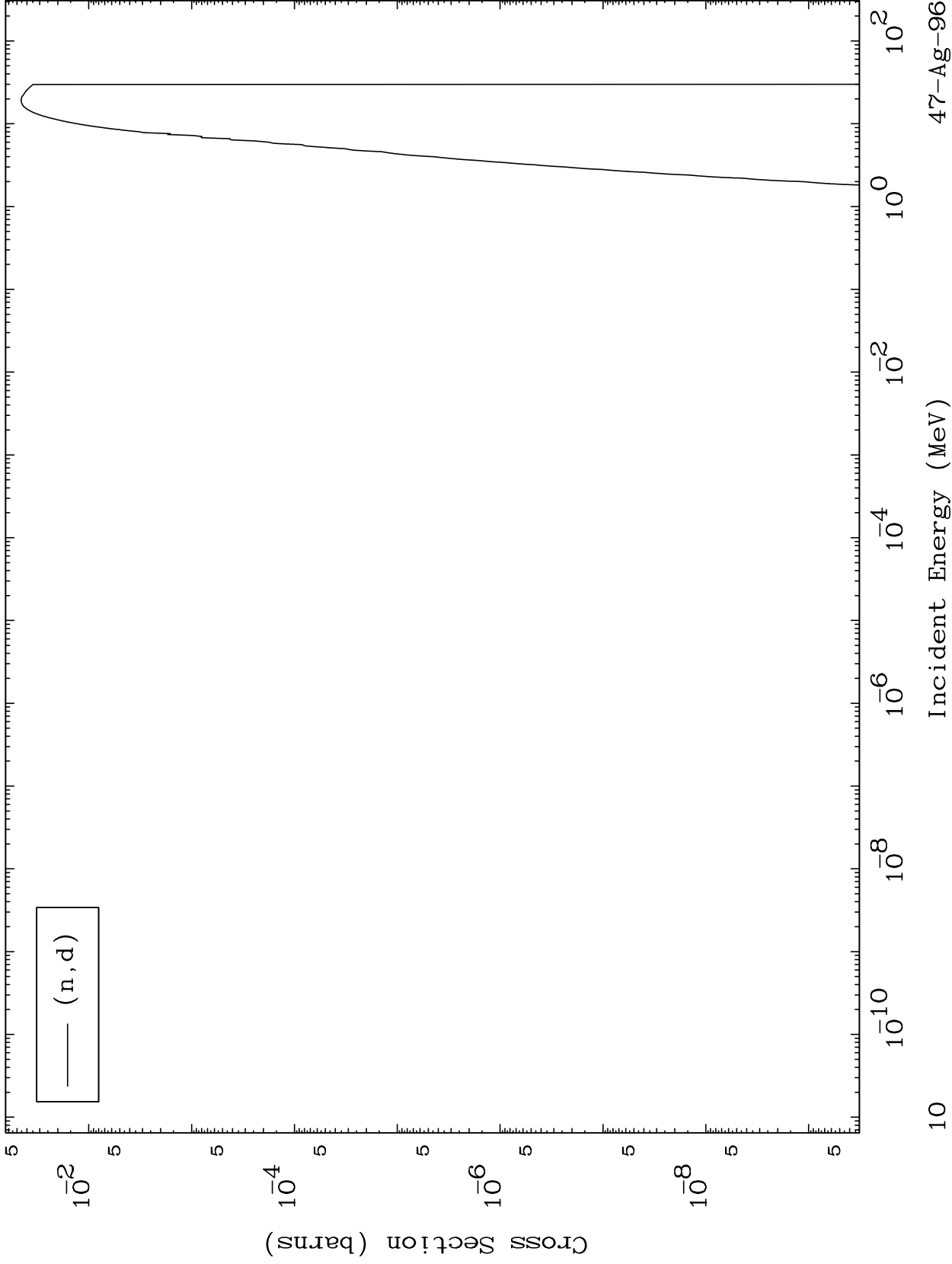
47-Ag-96



MAT 4692

(n,d) Levels
293 Kelvin Cross Sections

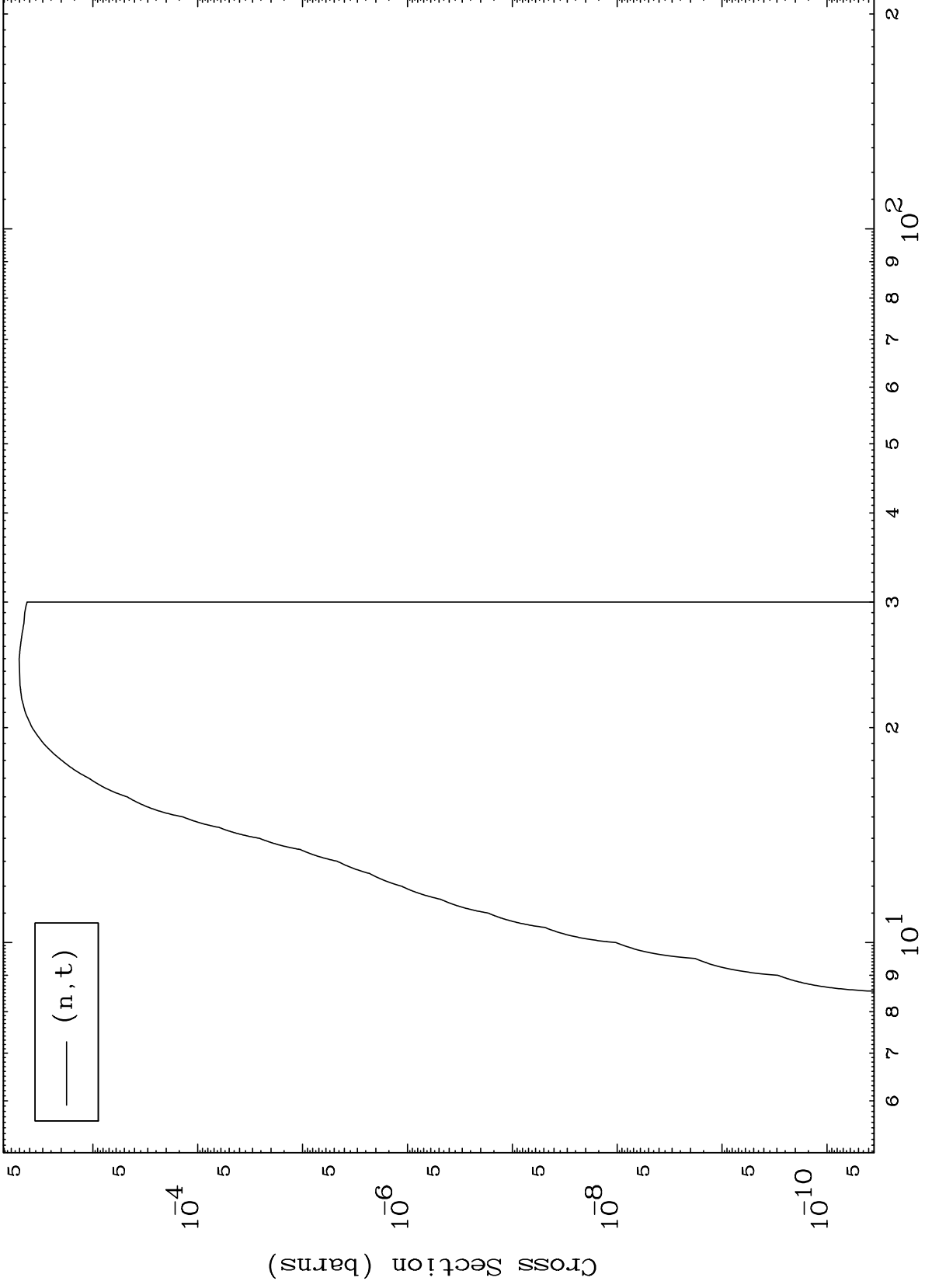
47-Ag-96



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Incident Energy (MeV)

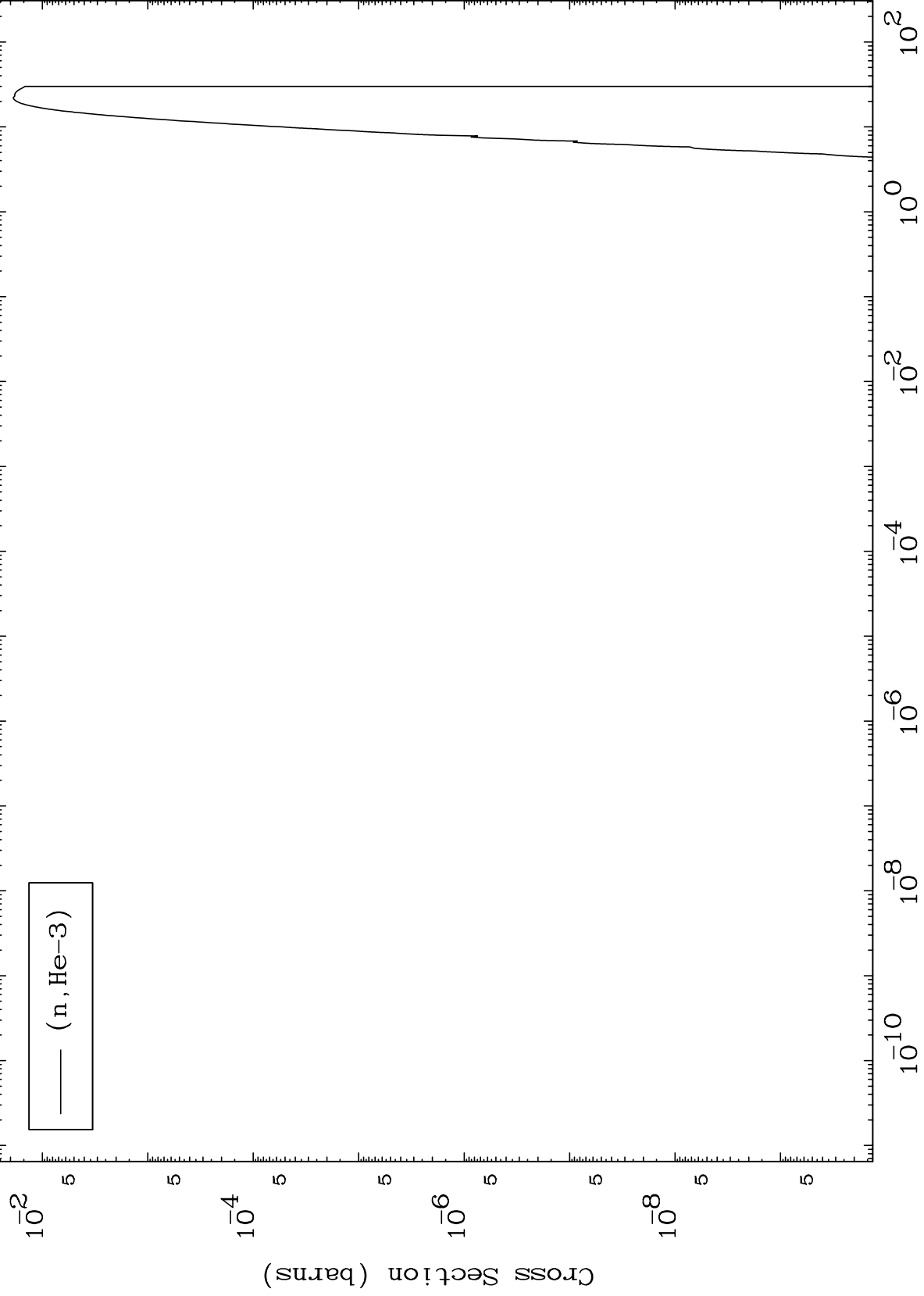
47-Ag-96



MAT 4692

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-96



12

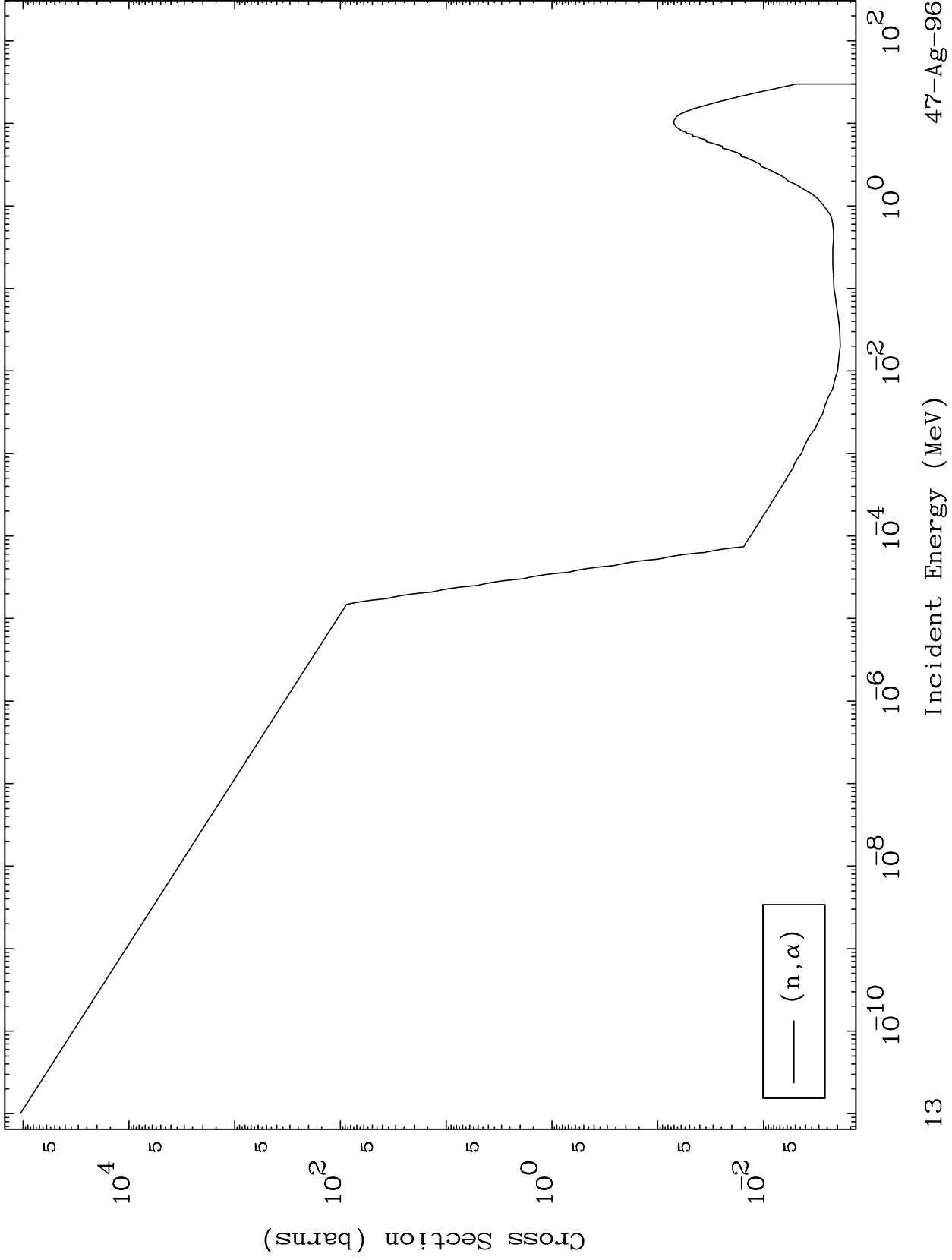
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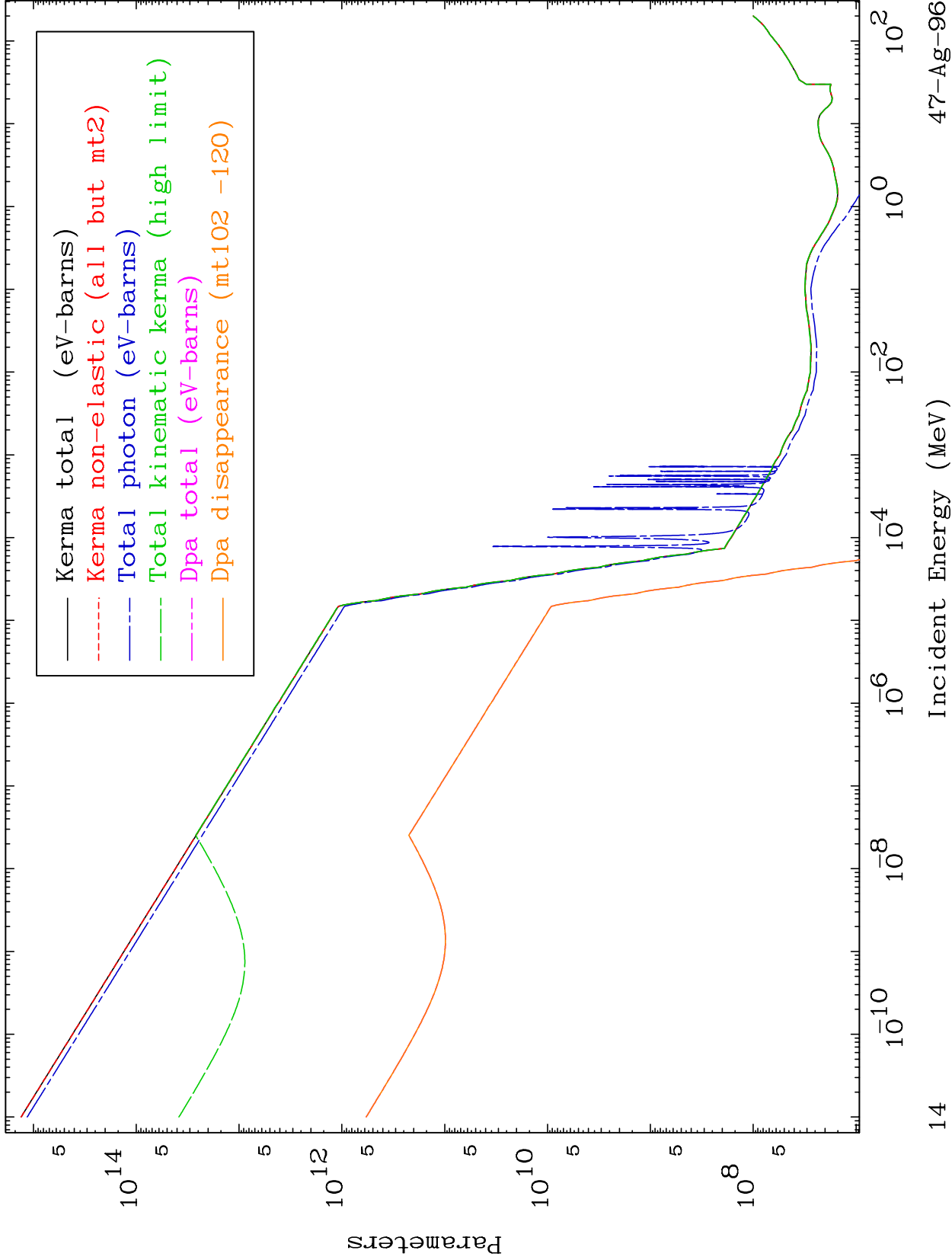
47-Ag-96

MAT 4692

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-96

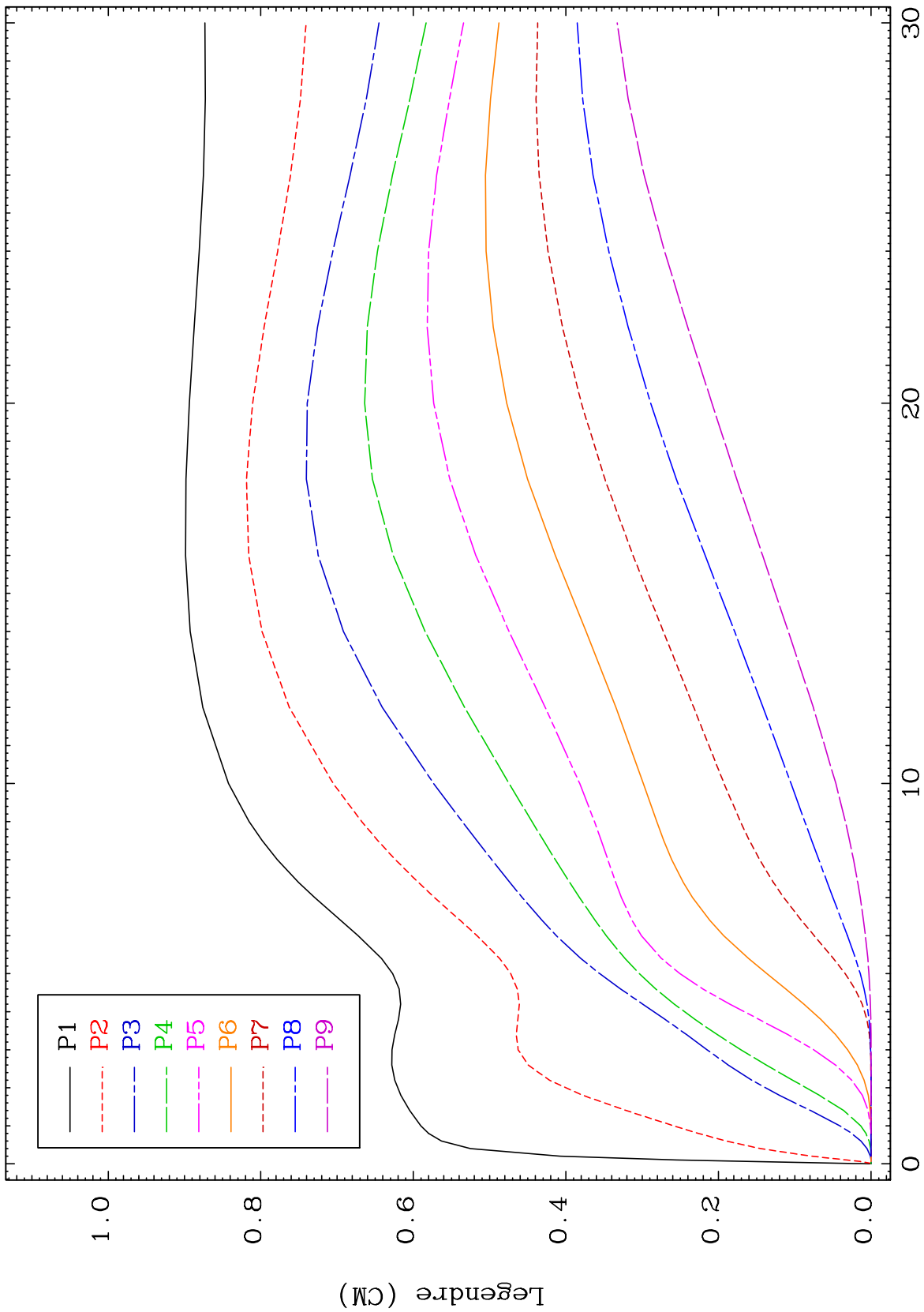




MAT 4692

Elastic Legendre Coefficients

47-Ag-96



15

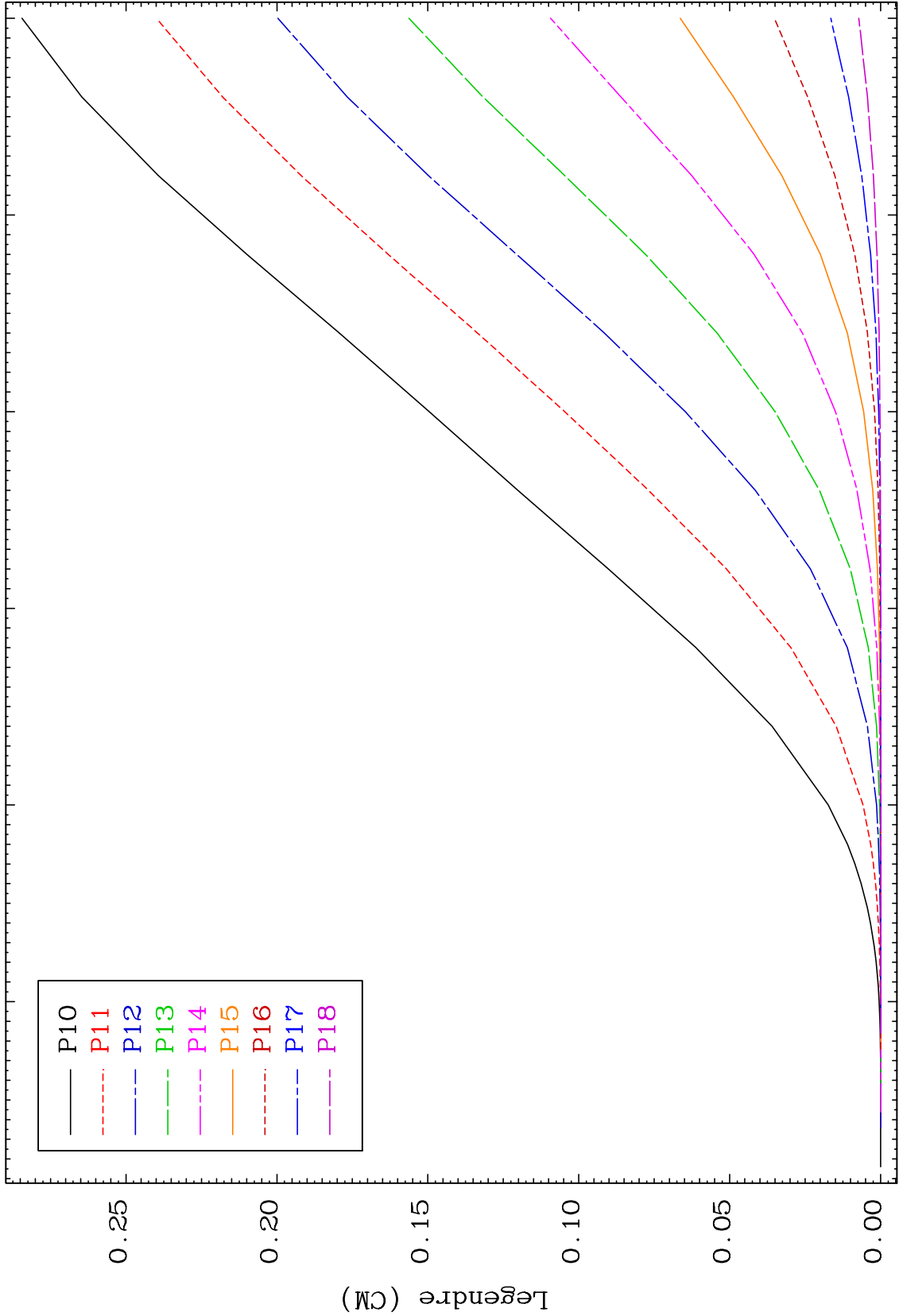
Incident Energy (MeV)

47-Ag-96

MAT 4692

Elastic Legendre Coefficients

47-Ag-96



16

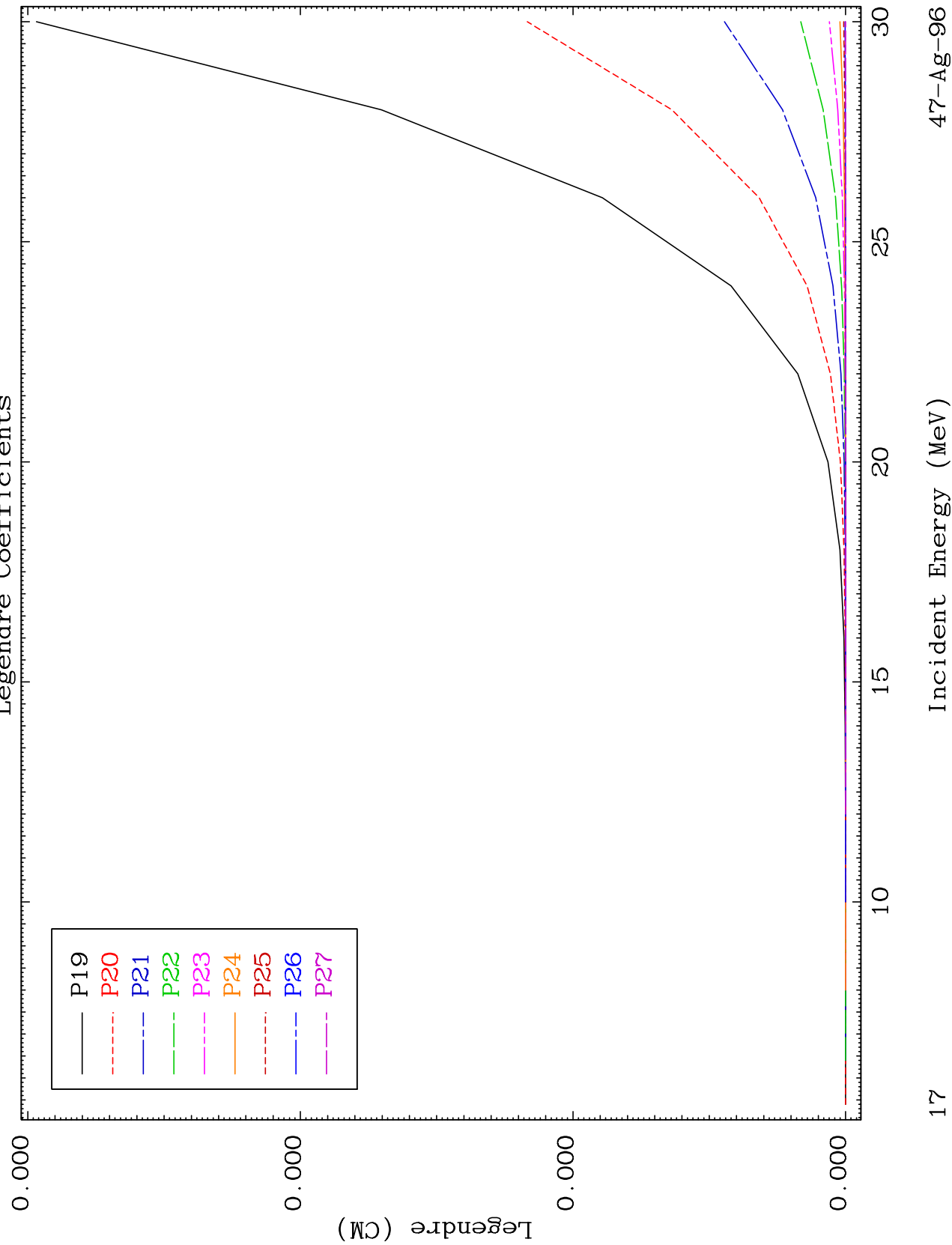
Incident Energy (MeV)

47-Ag-96

MAT 4692

Elastic Legendre Coefficients

47-Ag-96

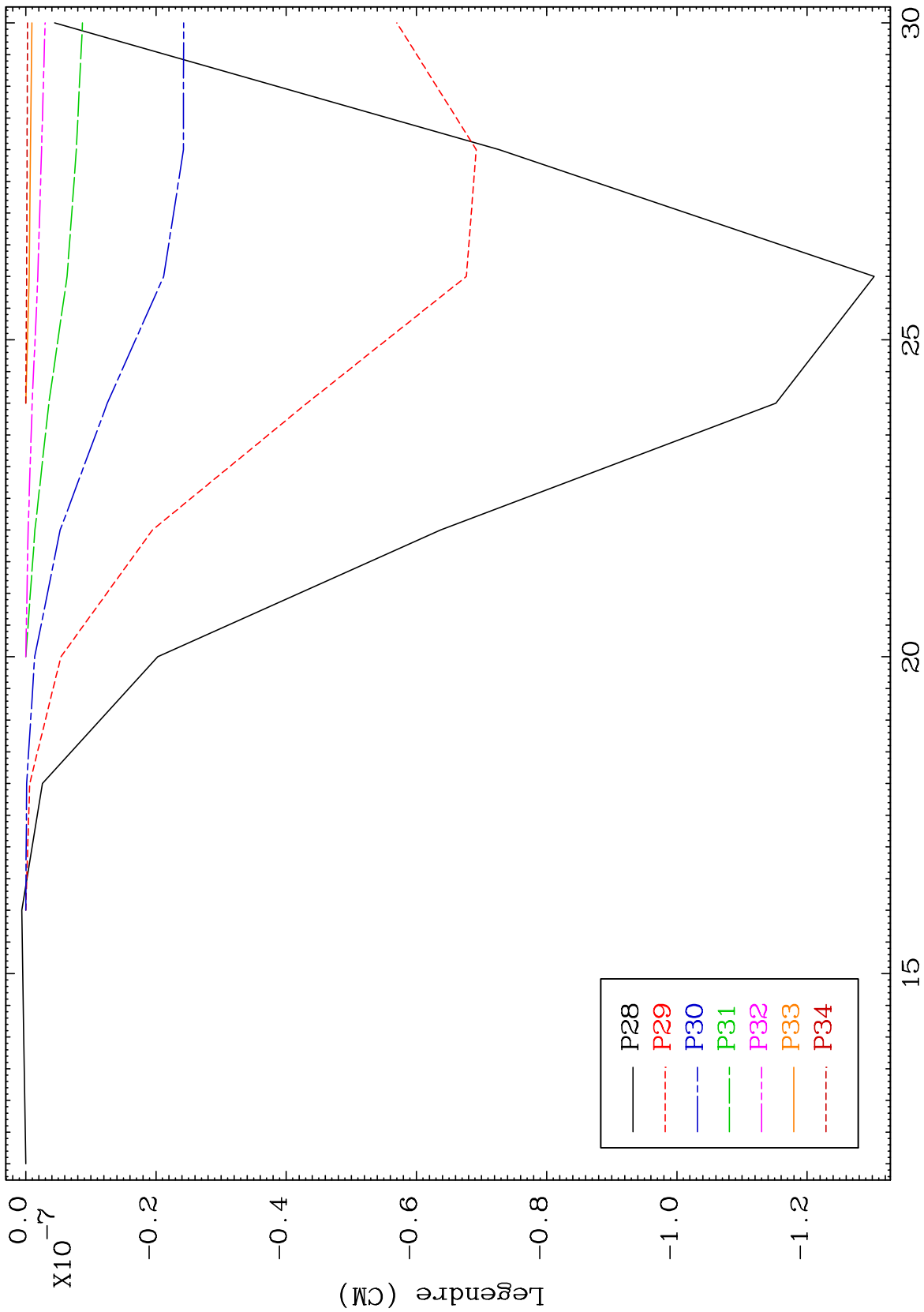


17

MAT 4692

47-Ag-96

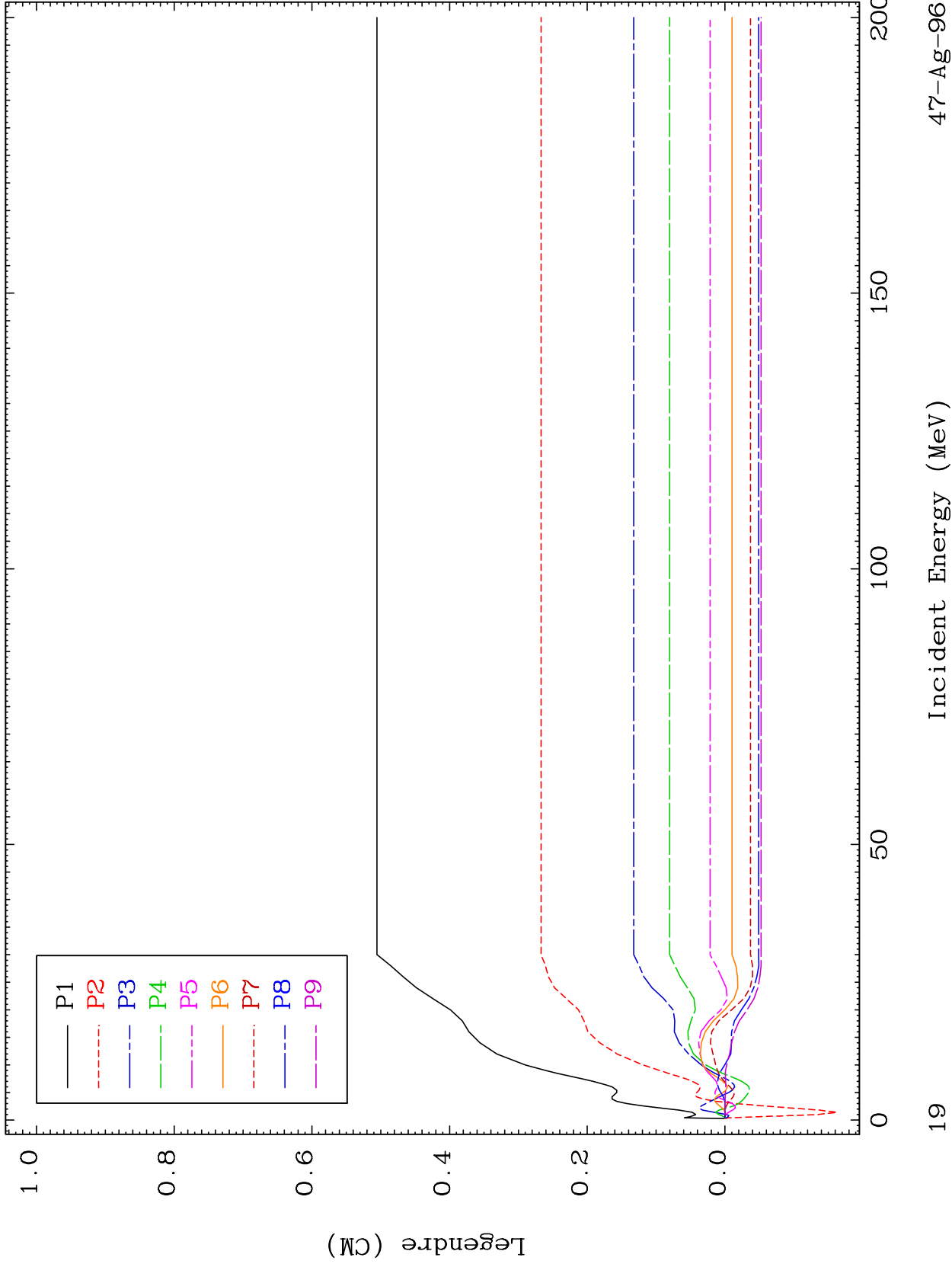
Elastic Legendre Coefficients



18

Incident Energy (MeV)

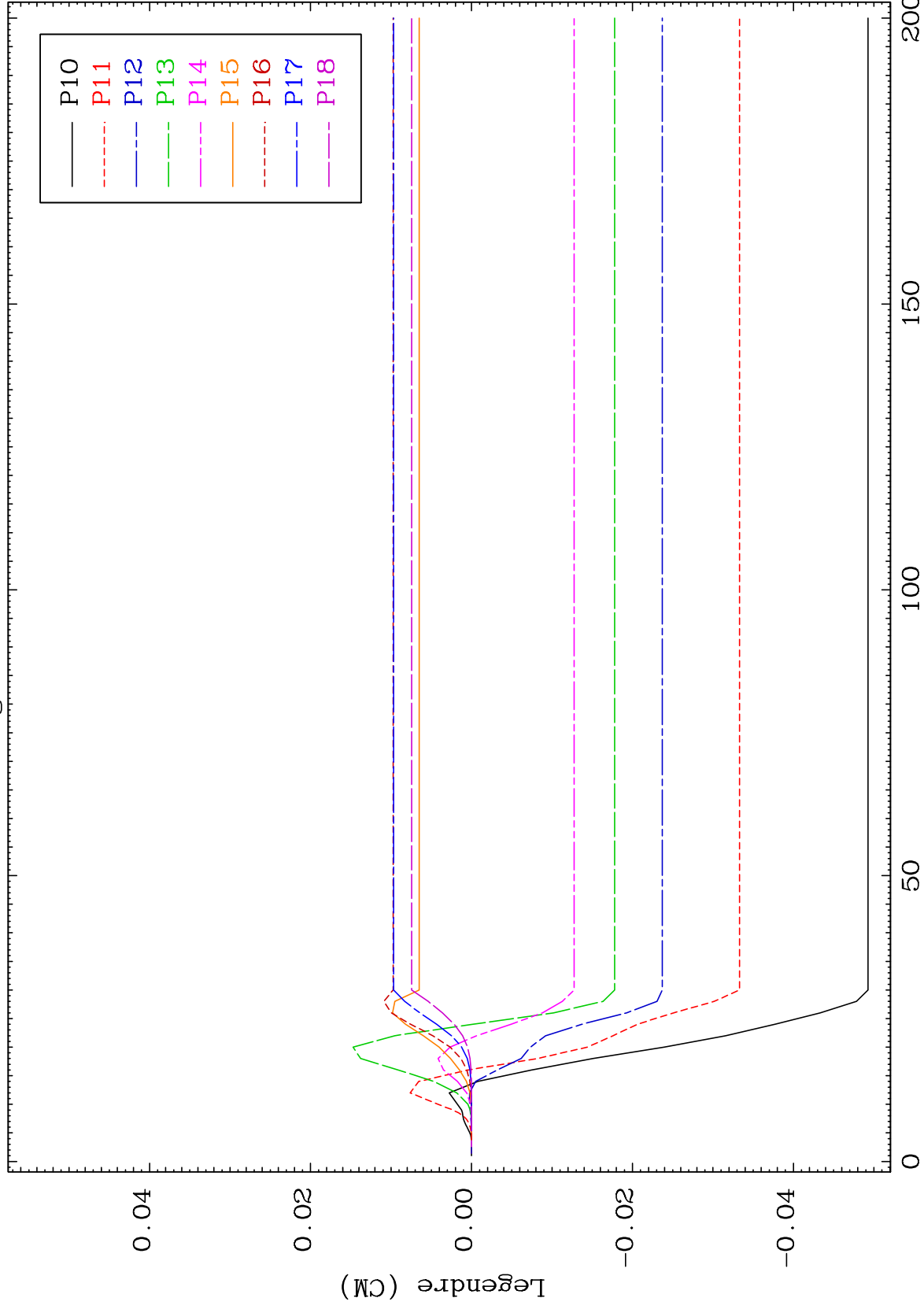
47-Ag-96



MAT 4692

250.0 keV (n,n') Level
Legendre Coefficients

47-Ag-96



0

50

100

150

200

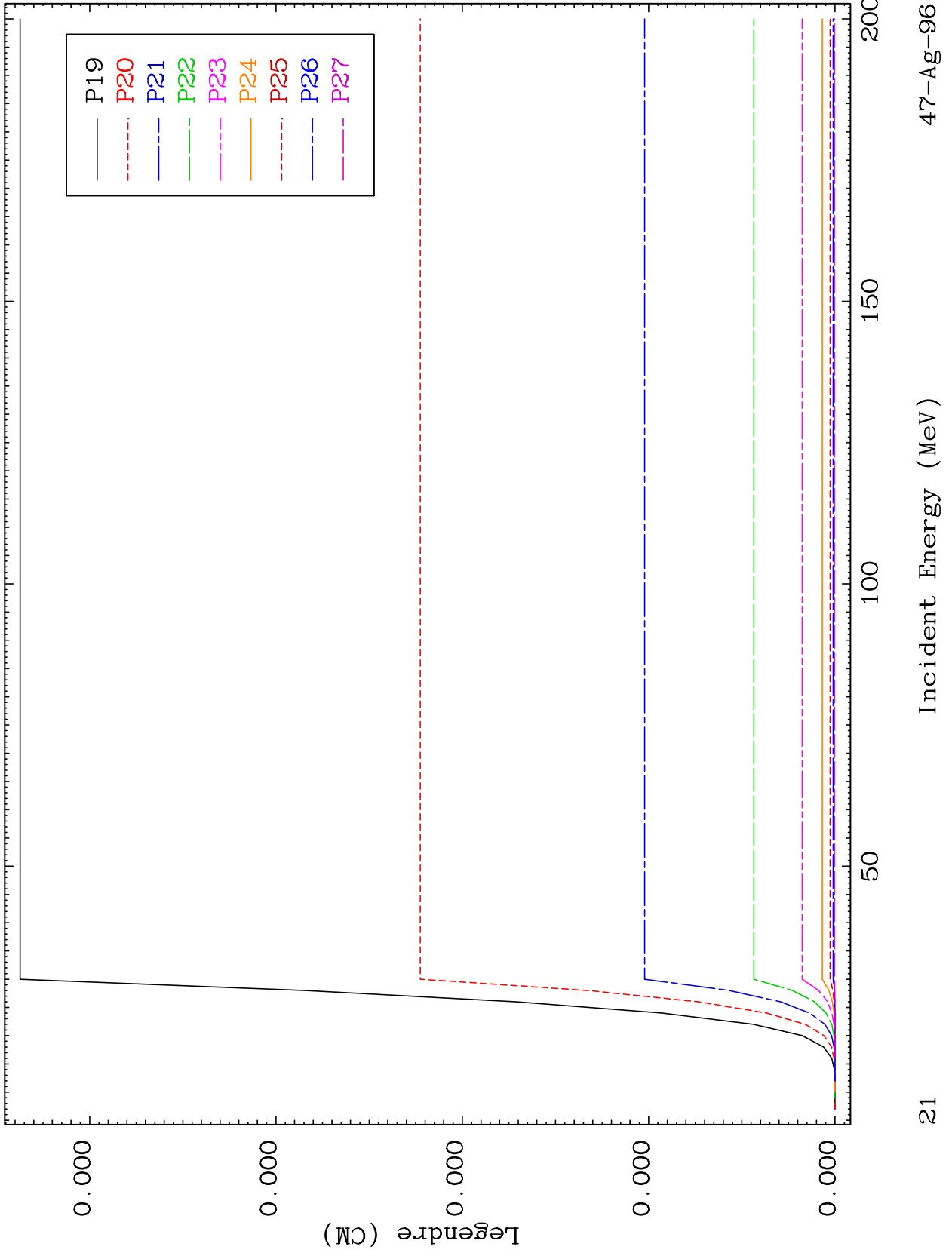
Incident Energy (MeV)

47-Ag-96

MAT 4692

250.0 keV (n,n') Level
Legendre Coefficients

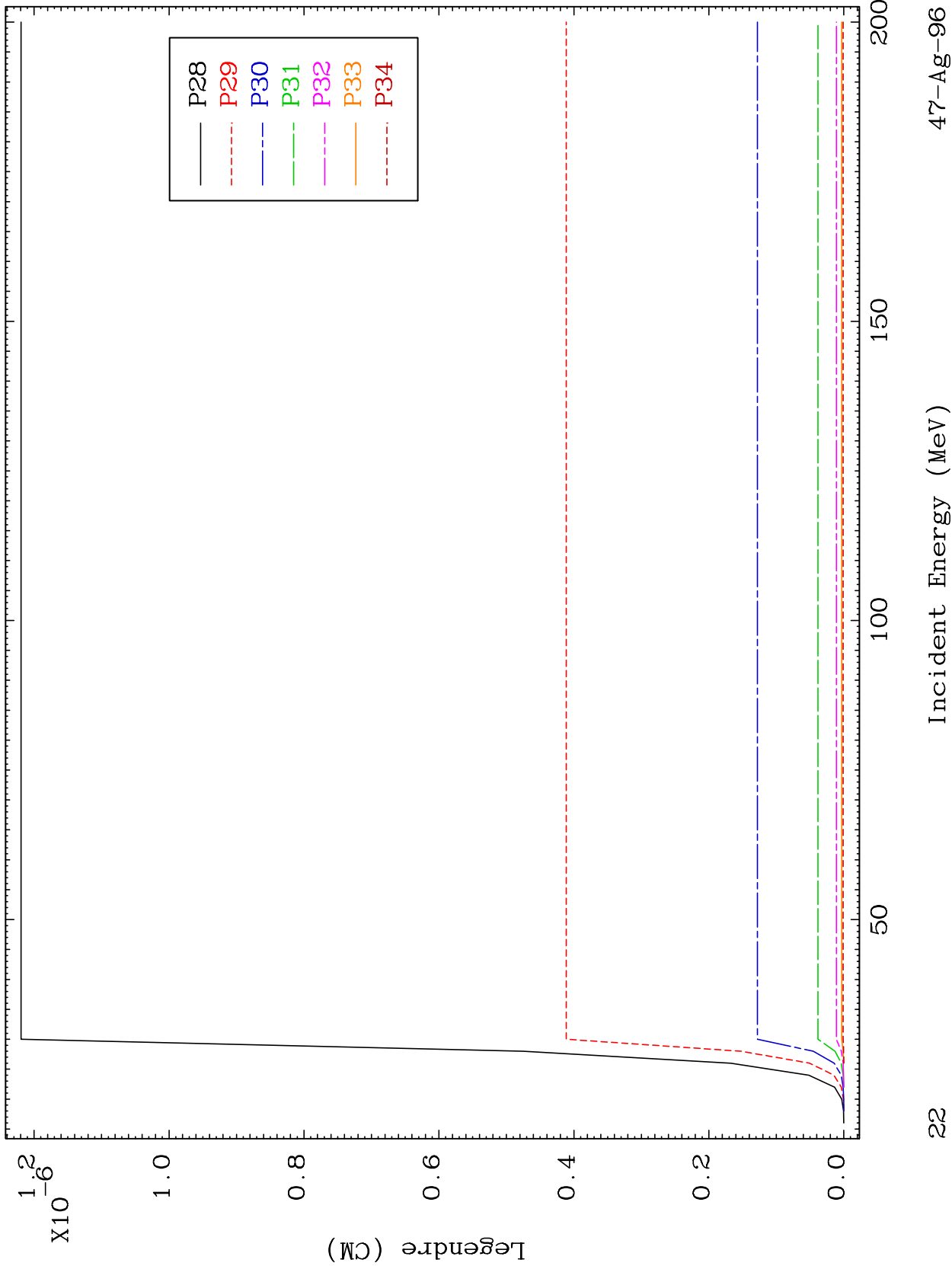
47-Ag-96



21

Incident Energy (MeV)

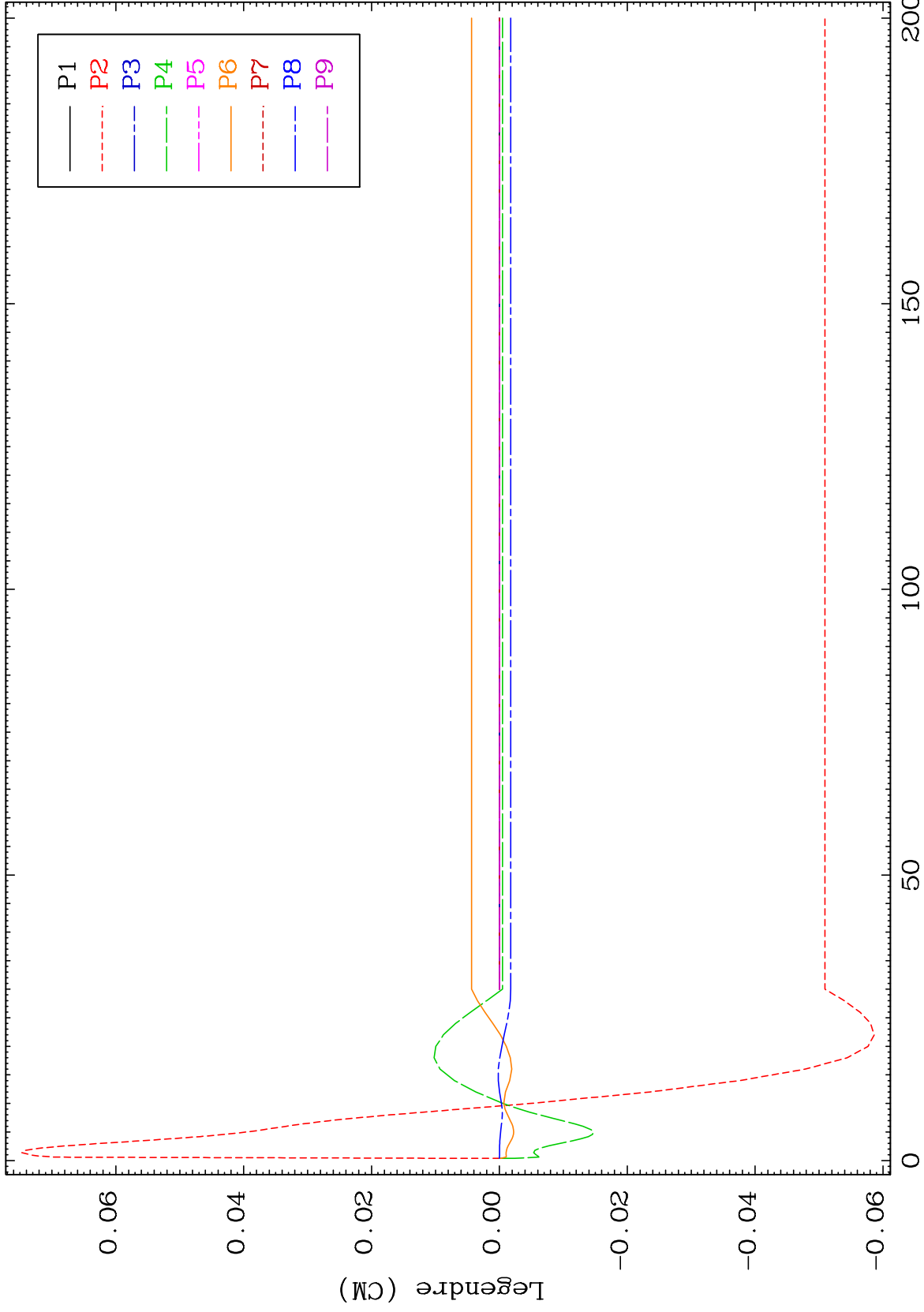
47-Ag-96



MAT 4692

375.0 keV (n,n') Level
Legendre Coefficients

47-Ag-96



23

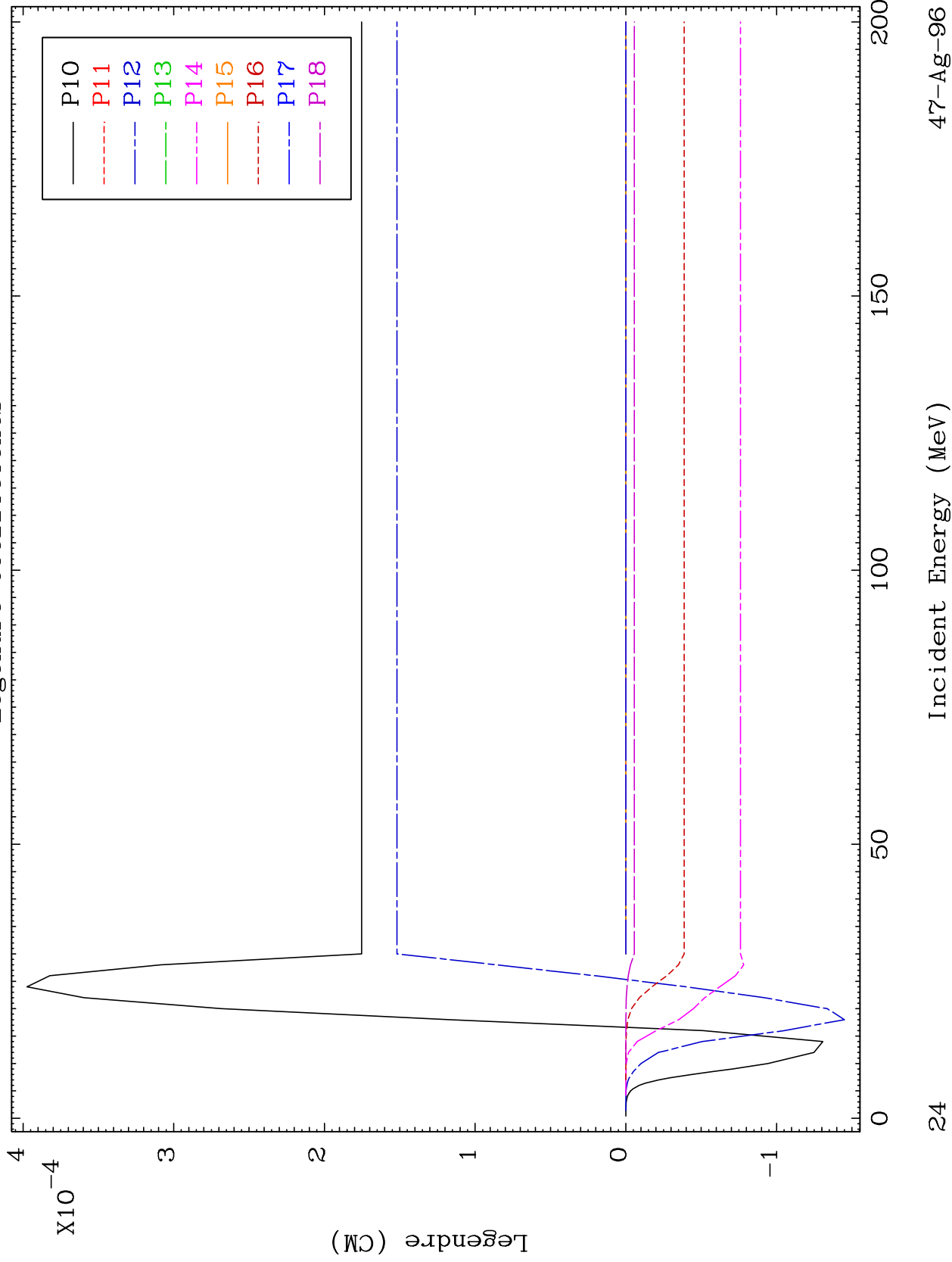
Incident Energy (MeV)

47-Ag-96

MAT 4692

375.0 keV (n,n') Level
Legendre Coefficients

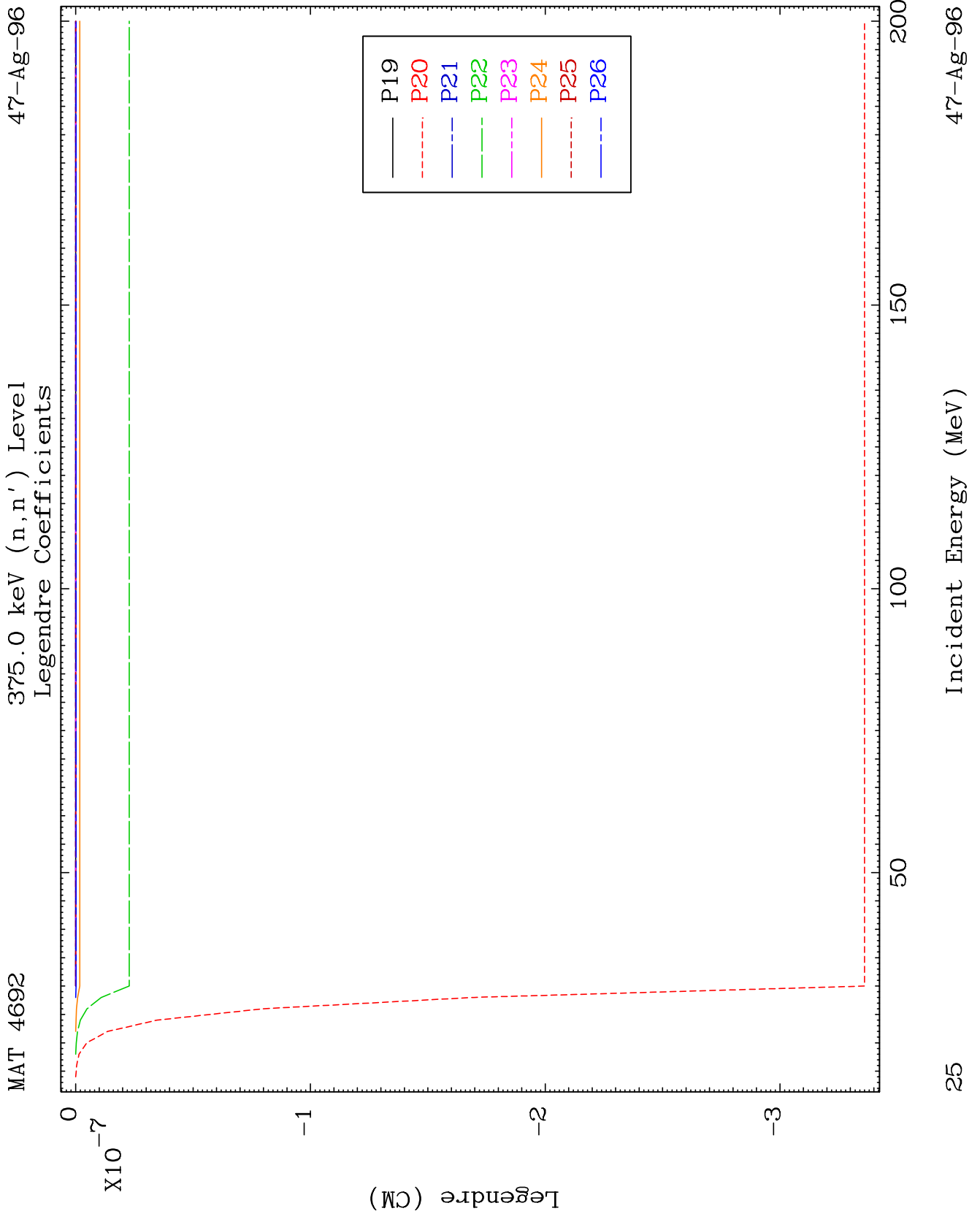
47-Ag-96



24

Incident Energy (MeV)

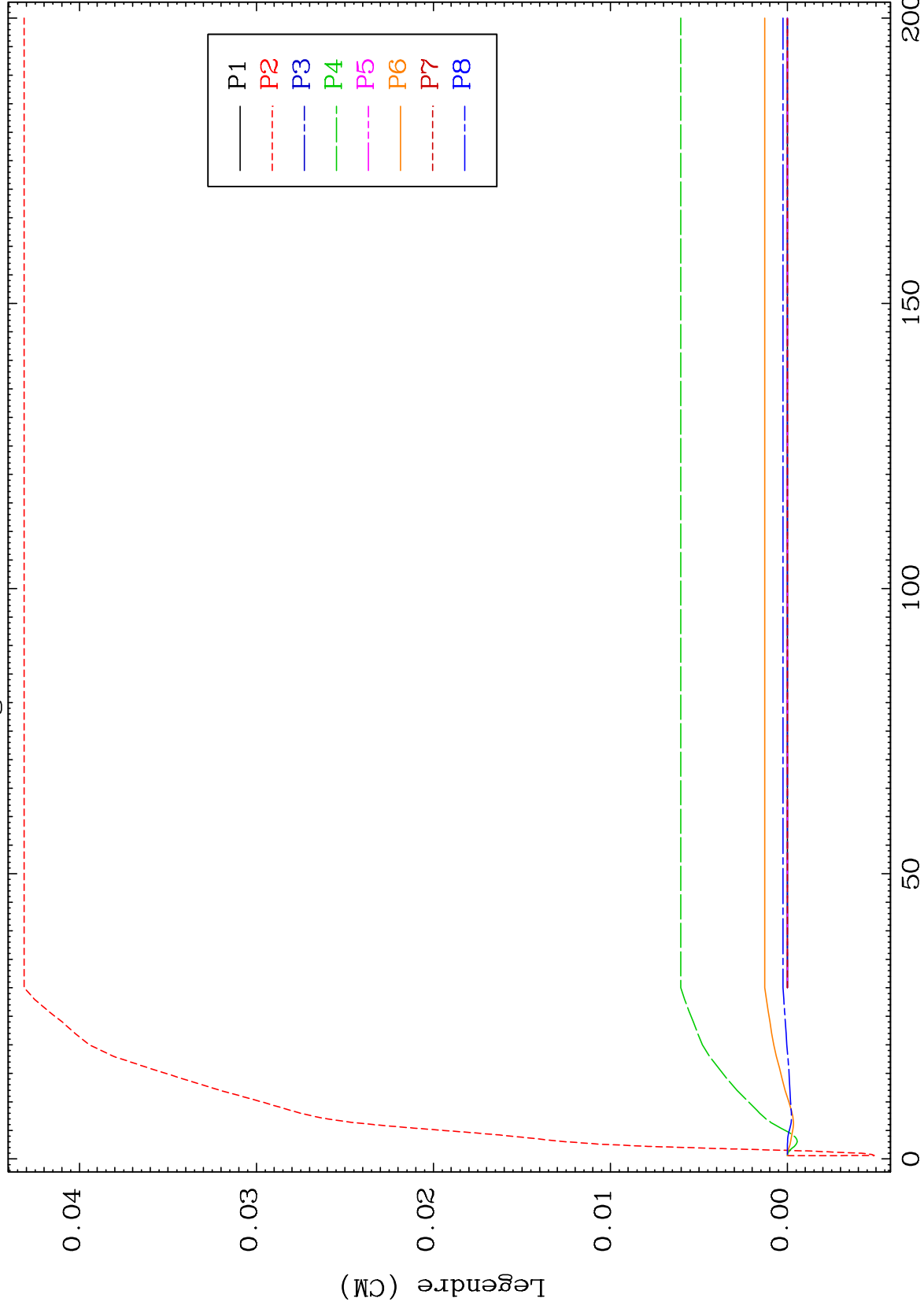
47-Ag-96



MAT 4692

548.8 keV (n,n') Level
Legendre Coefficients

47-Ag-96



47-Ag-96

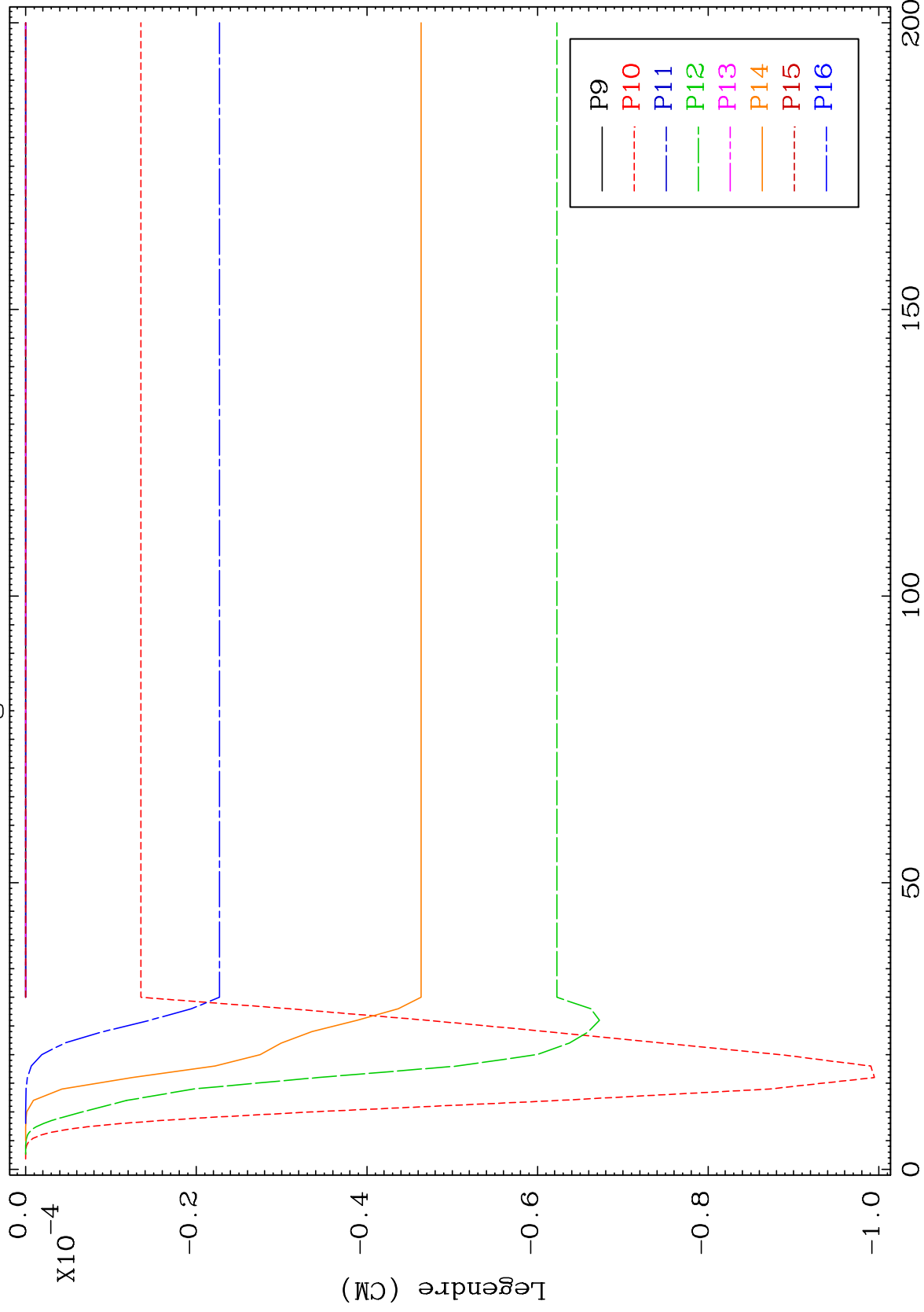
Incident Energy (MeV)

26

MAT 4692

548.8 keV (n,n') Level
Legendre Coefficients

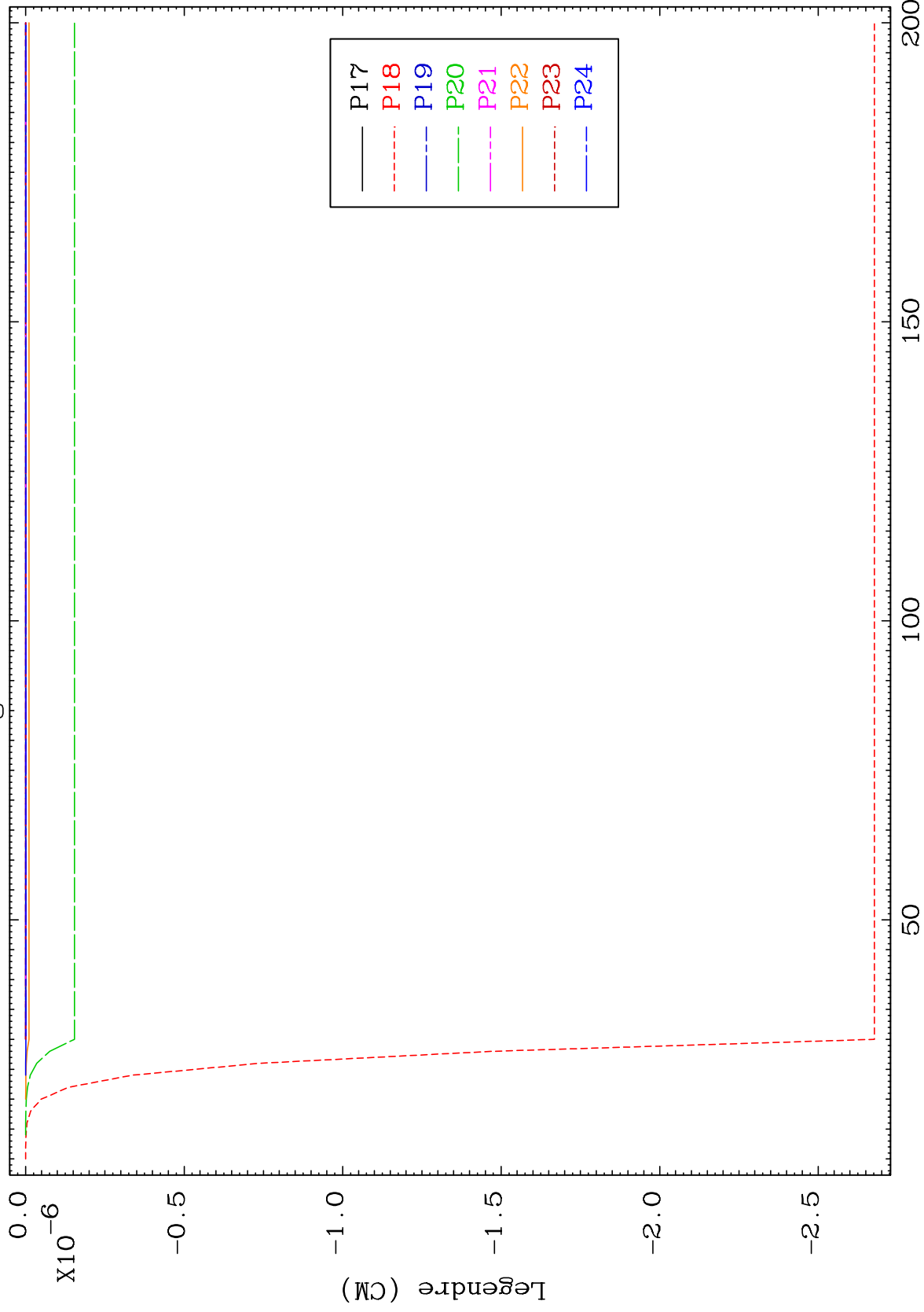
47-Ag-96



27

Incident Energy (MeV)

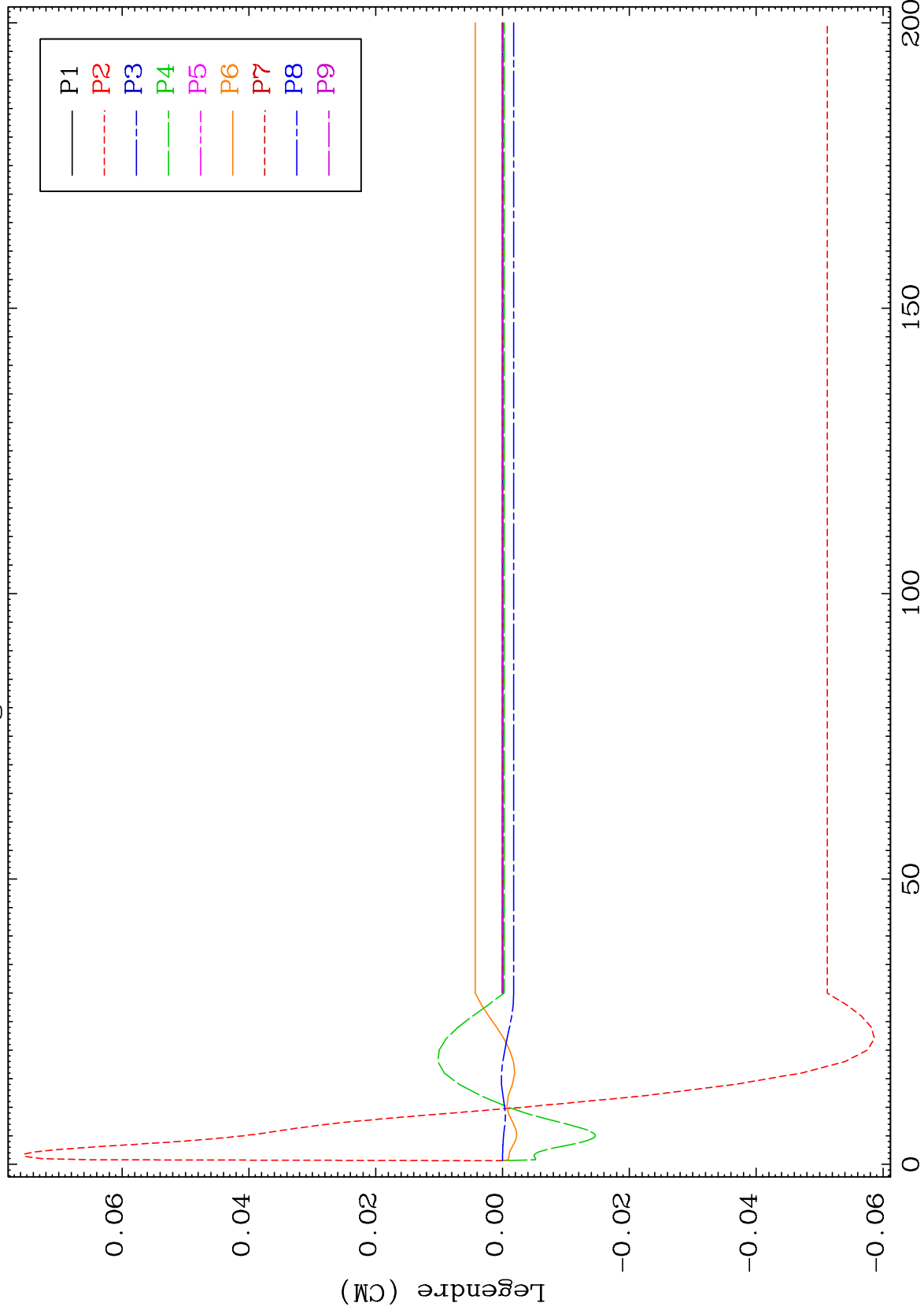
47-Ag-96



MAT 4692

625.0 keV (n,n') Level
Legendre Coefficients

47-Ag-96



29

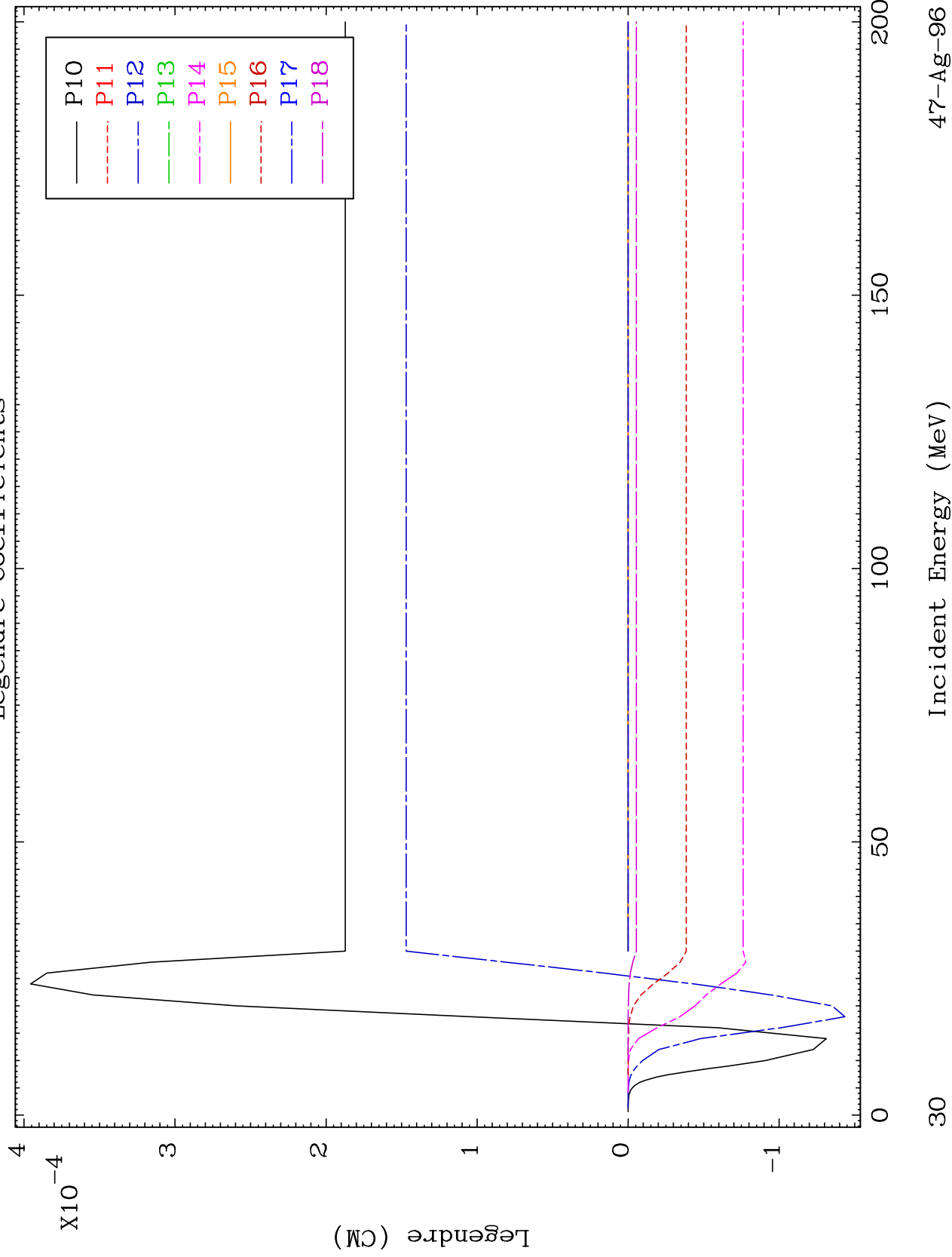
Incident Energy (MeV)

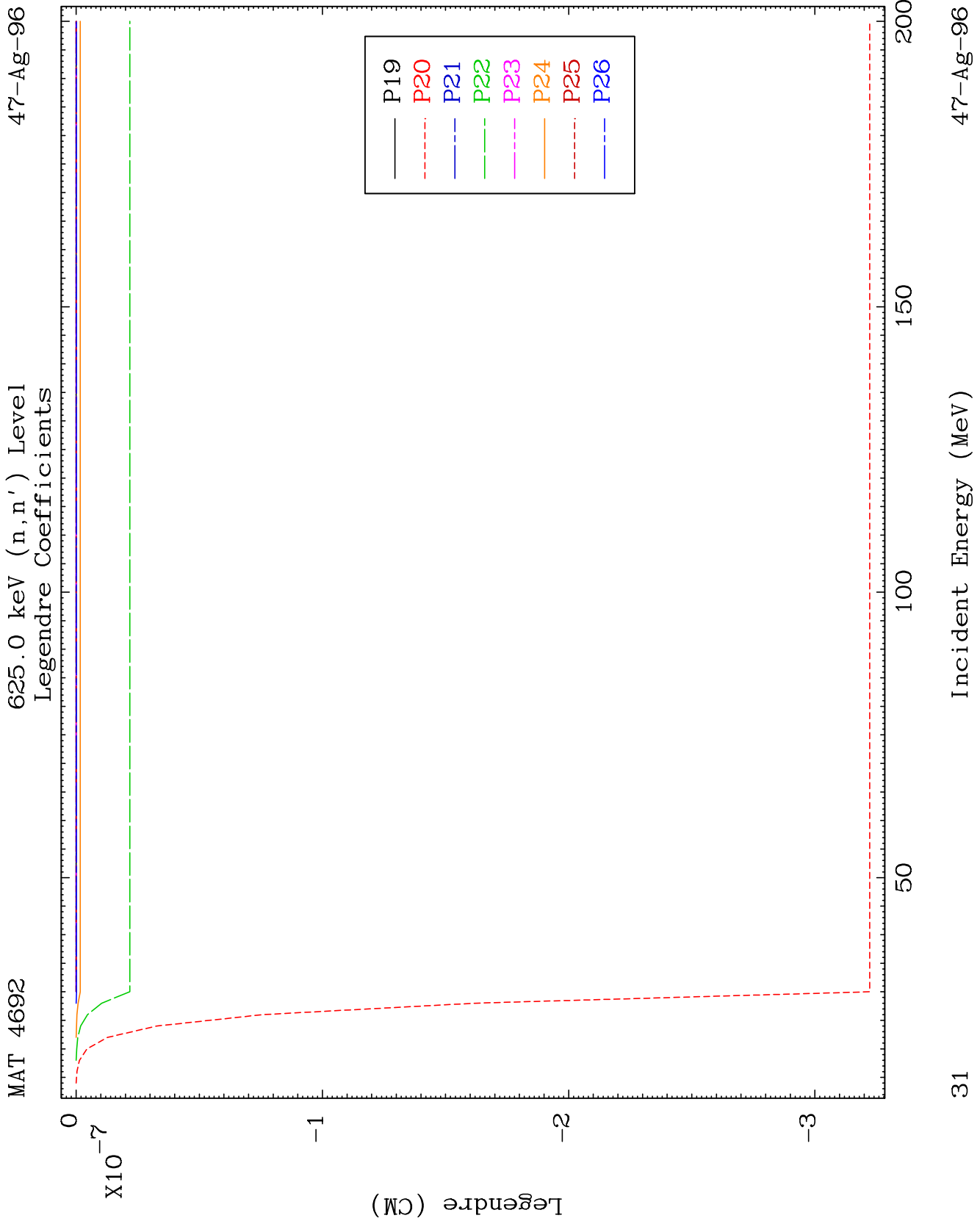
47-Ag-96

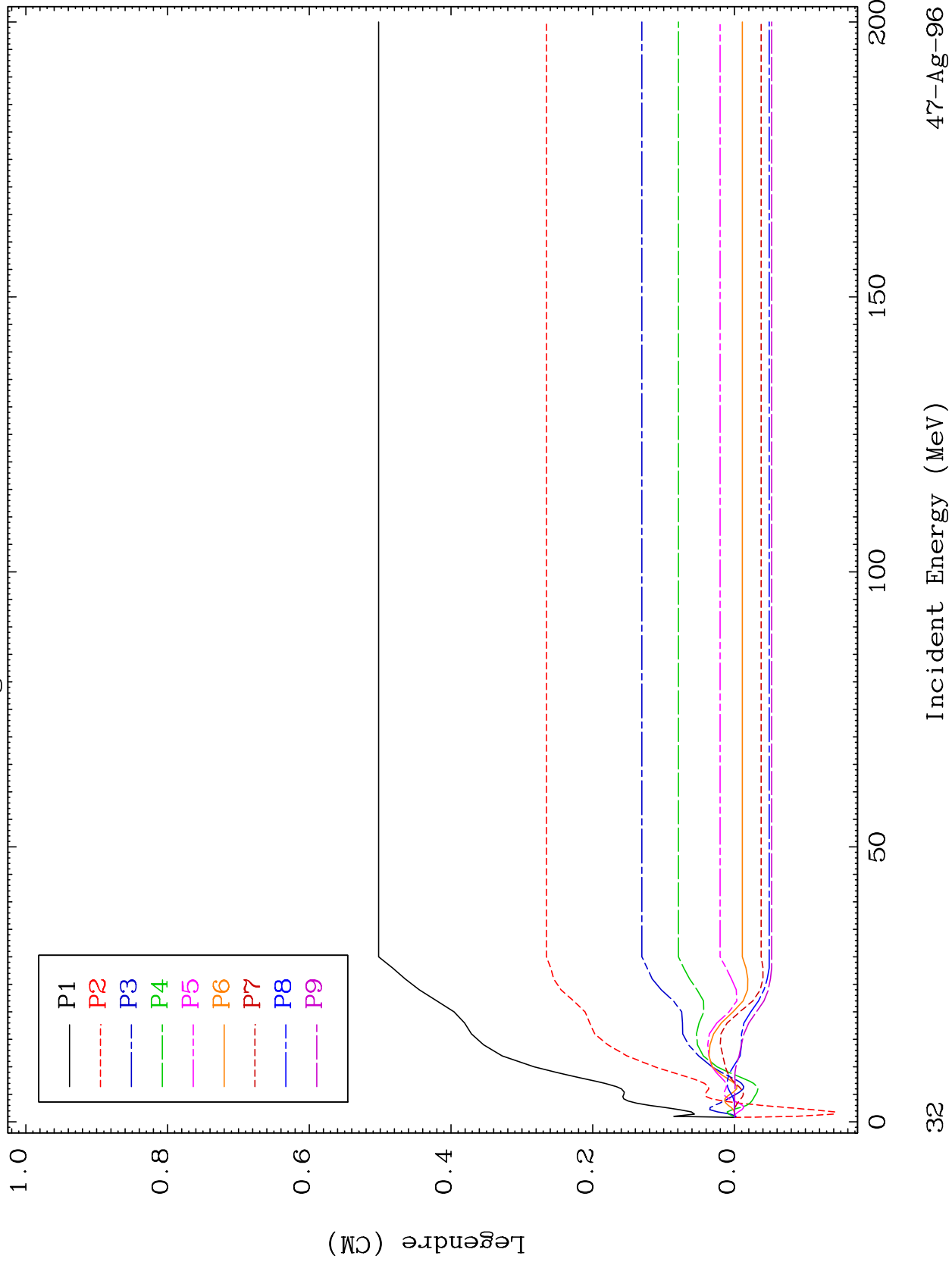
MAT 4692

625.0 keV (n,n') Level
Legendre Coefficients

47-Ag-96



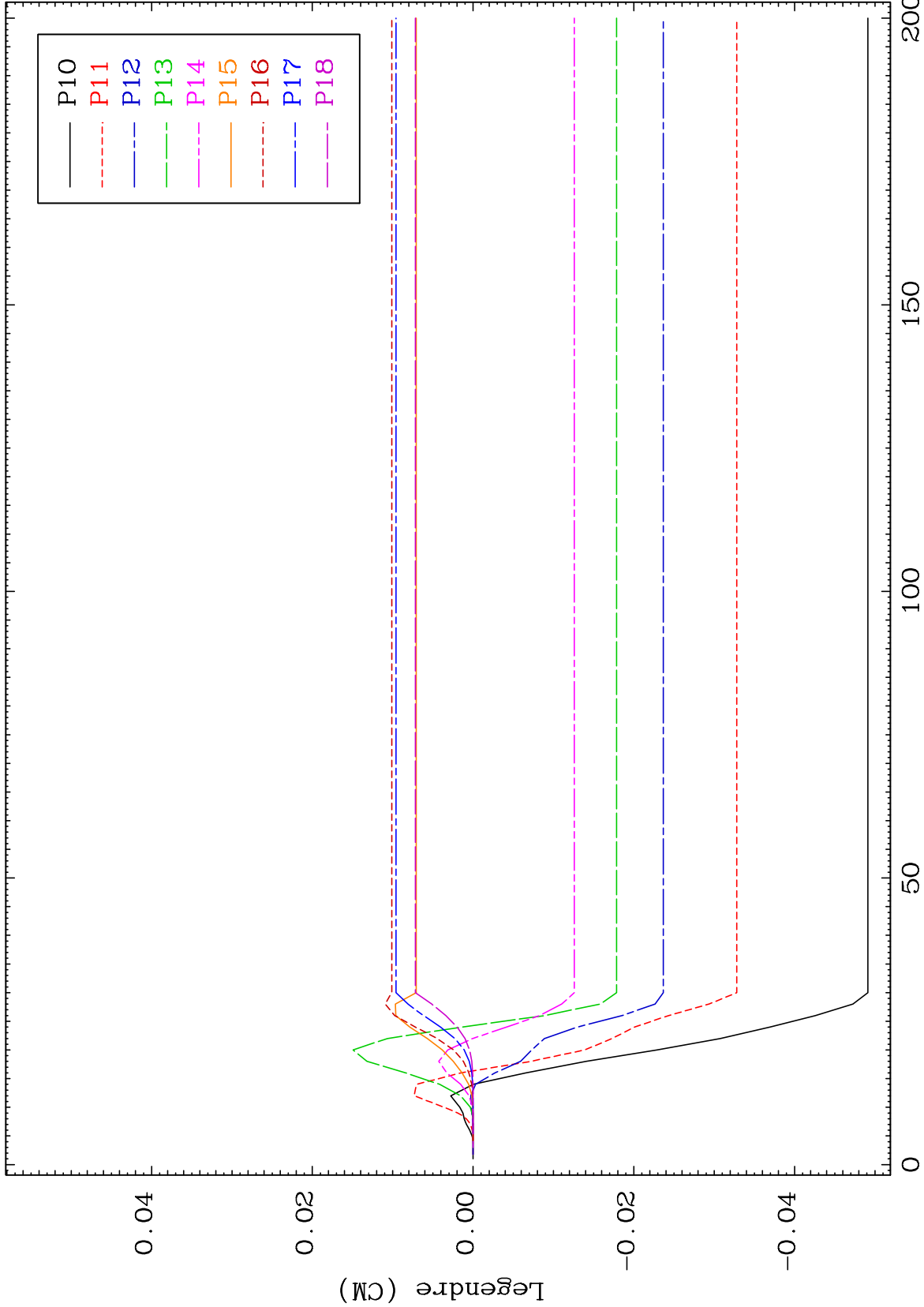




MAT 4692

795.7 keV (n,n') Level
Legendre Coefficients

47-Ag-96



33

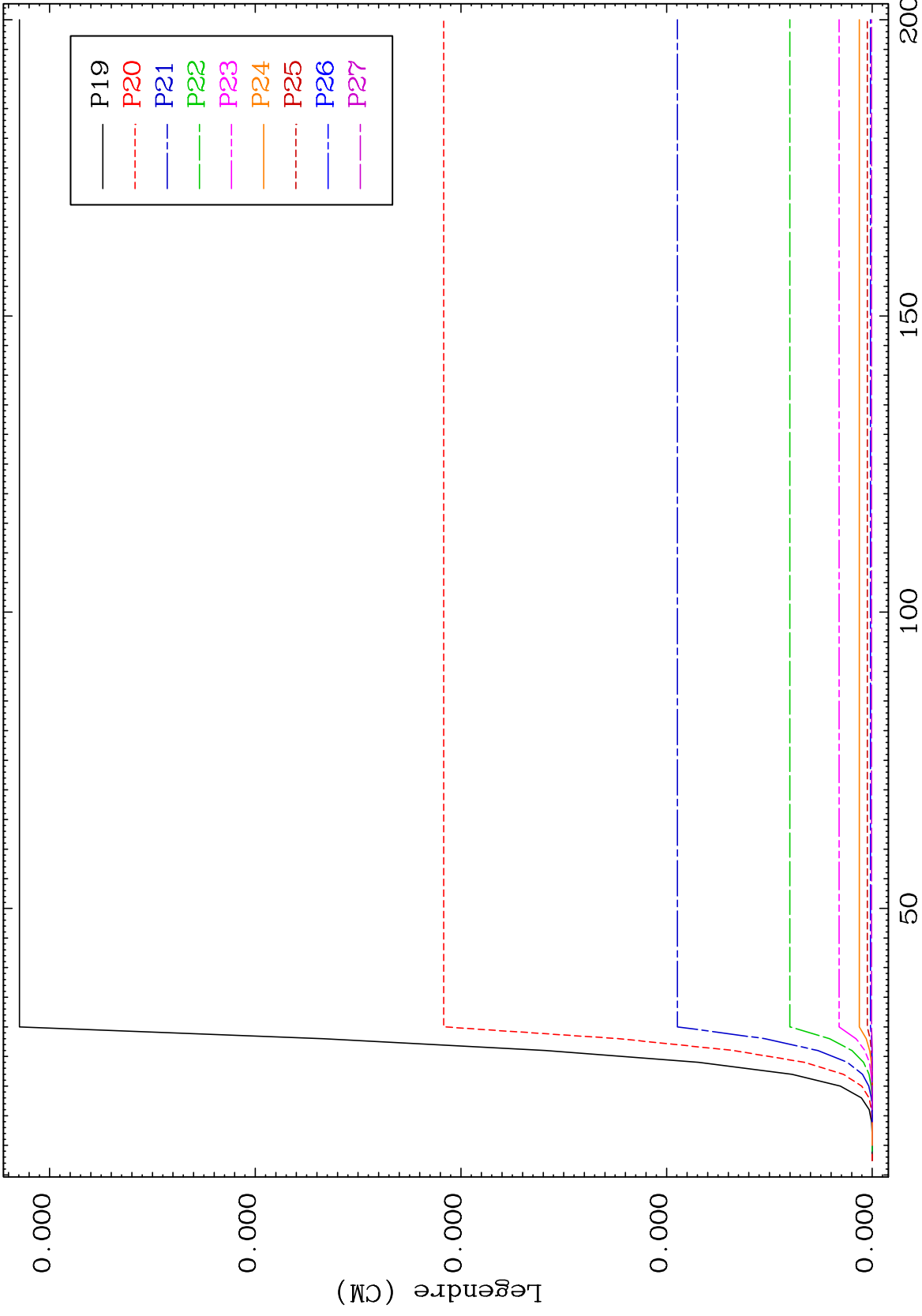
Incident Energy (MeV)

47-Ag-96

MAT 4692

795.7 keV (n,n') Level
Legendre Coefficients

47-Ag-96



34

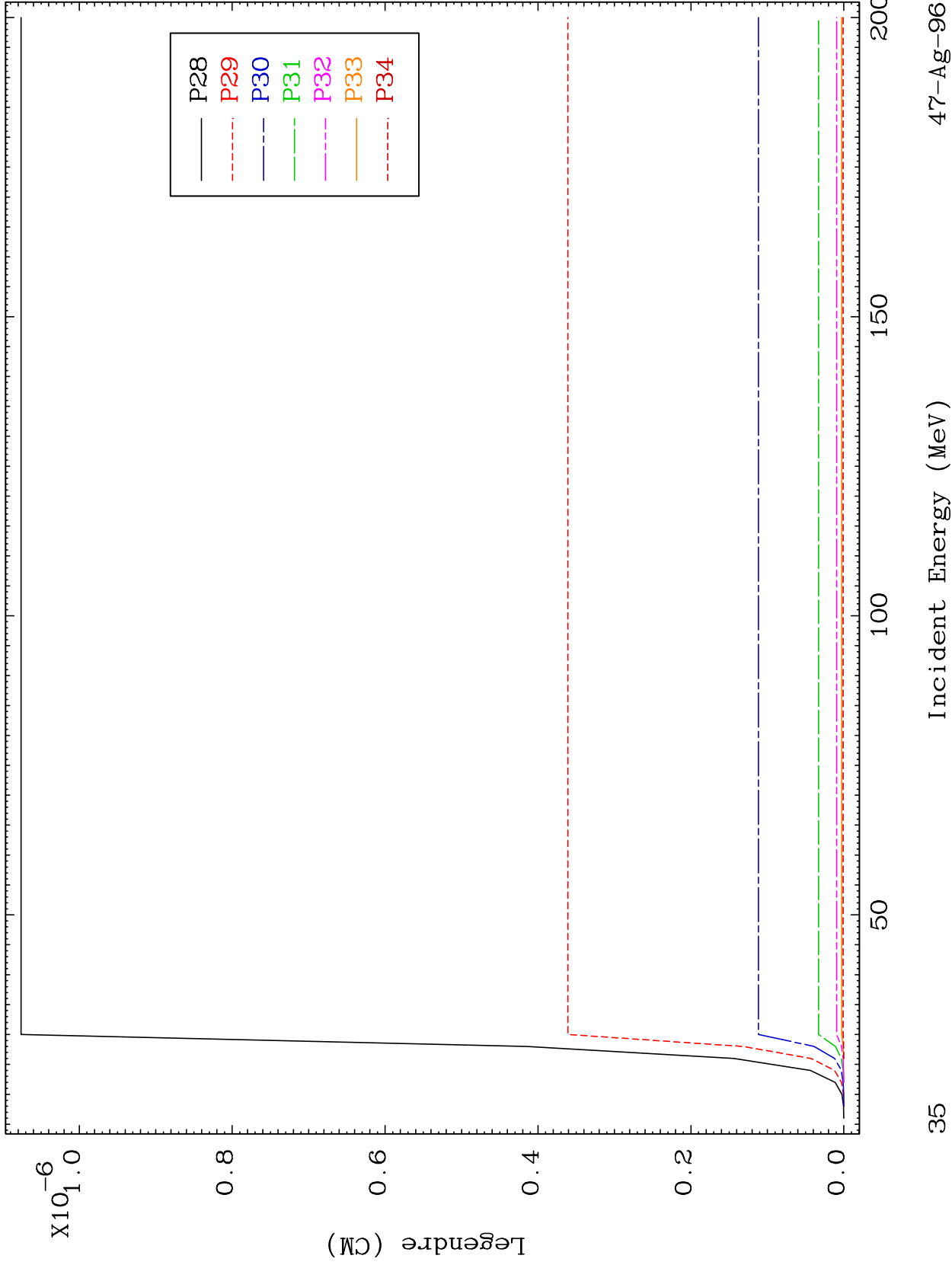
Incident Energy (MeV)

47-Ag-96

MAT 4692

795.7 keV (n,n') Level
Legendre Coefficients

47-Ag-96



35

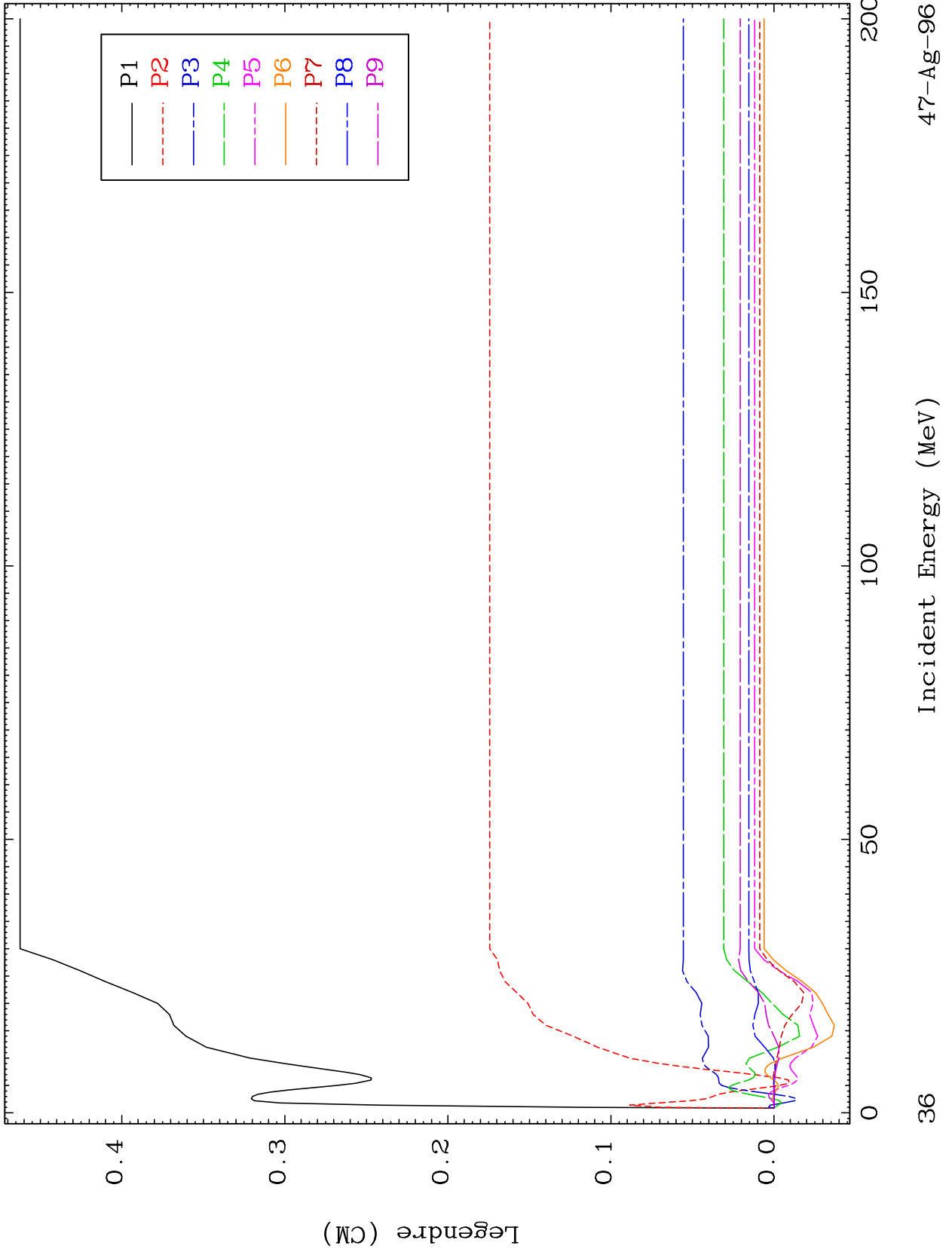
Incident Energy (MeV)

47-Ag-96

MAT 4692

837.4 keV (n,n') Level
Legendre Coefficients

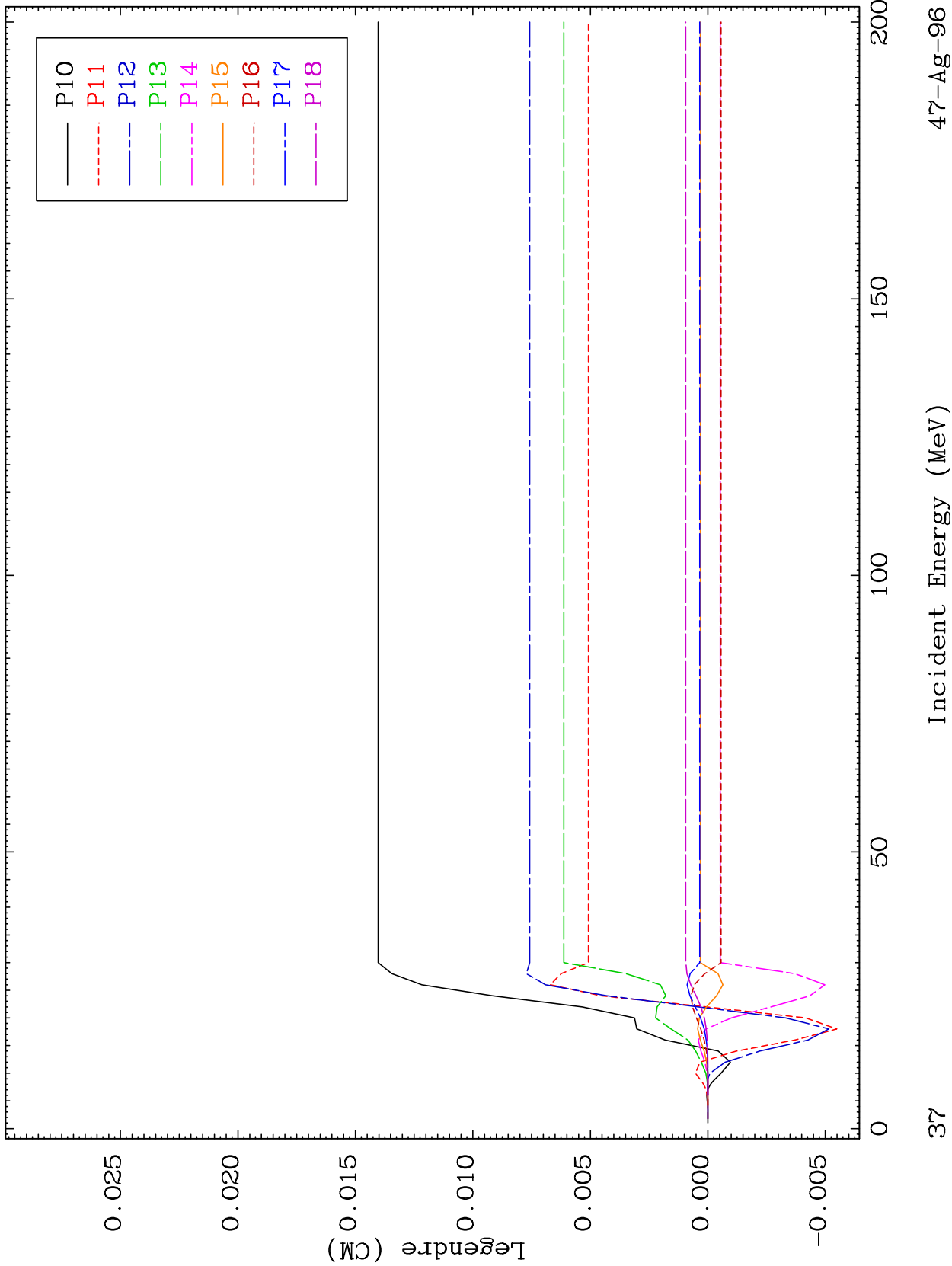
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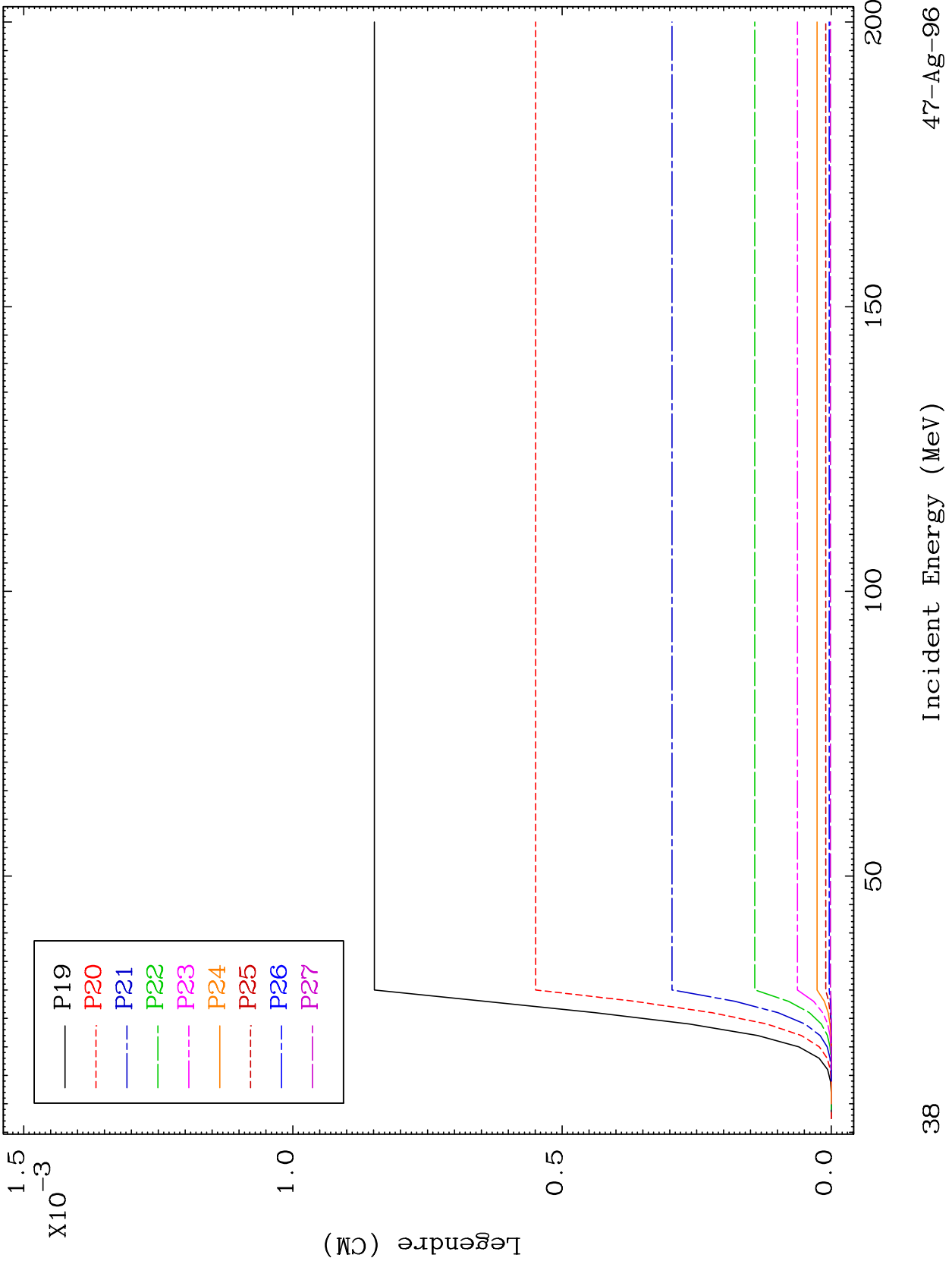


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Incident Energy (MeV)

47-Ag-96

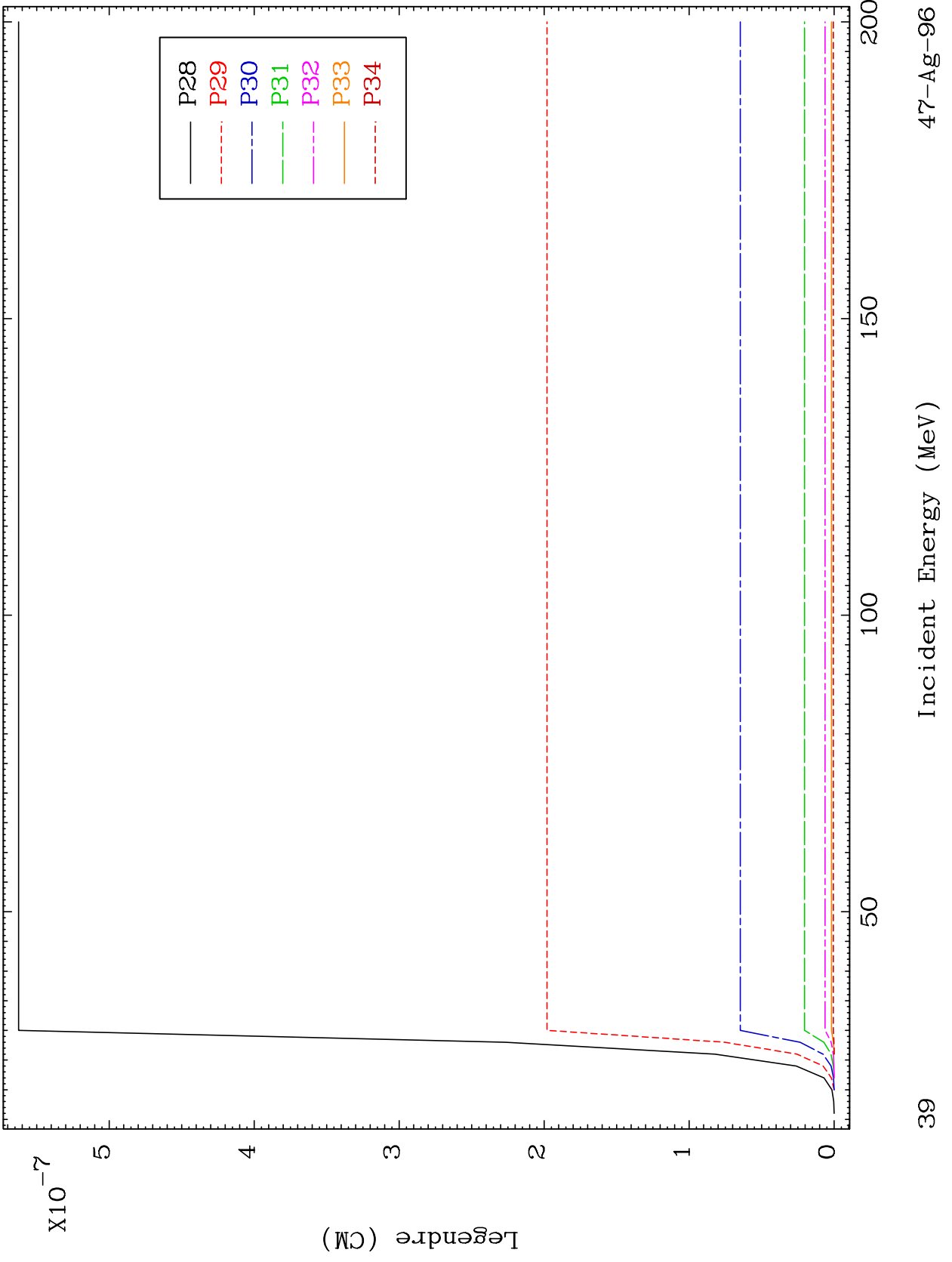




MAT 4692

837.4 keV (n,n') Level
Legendre Coefficients

47-Ag-96



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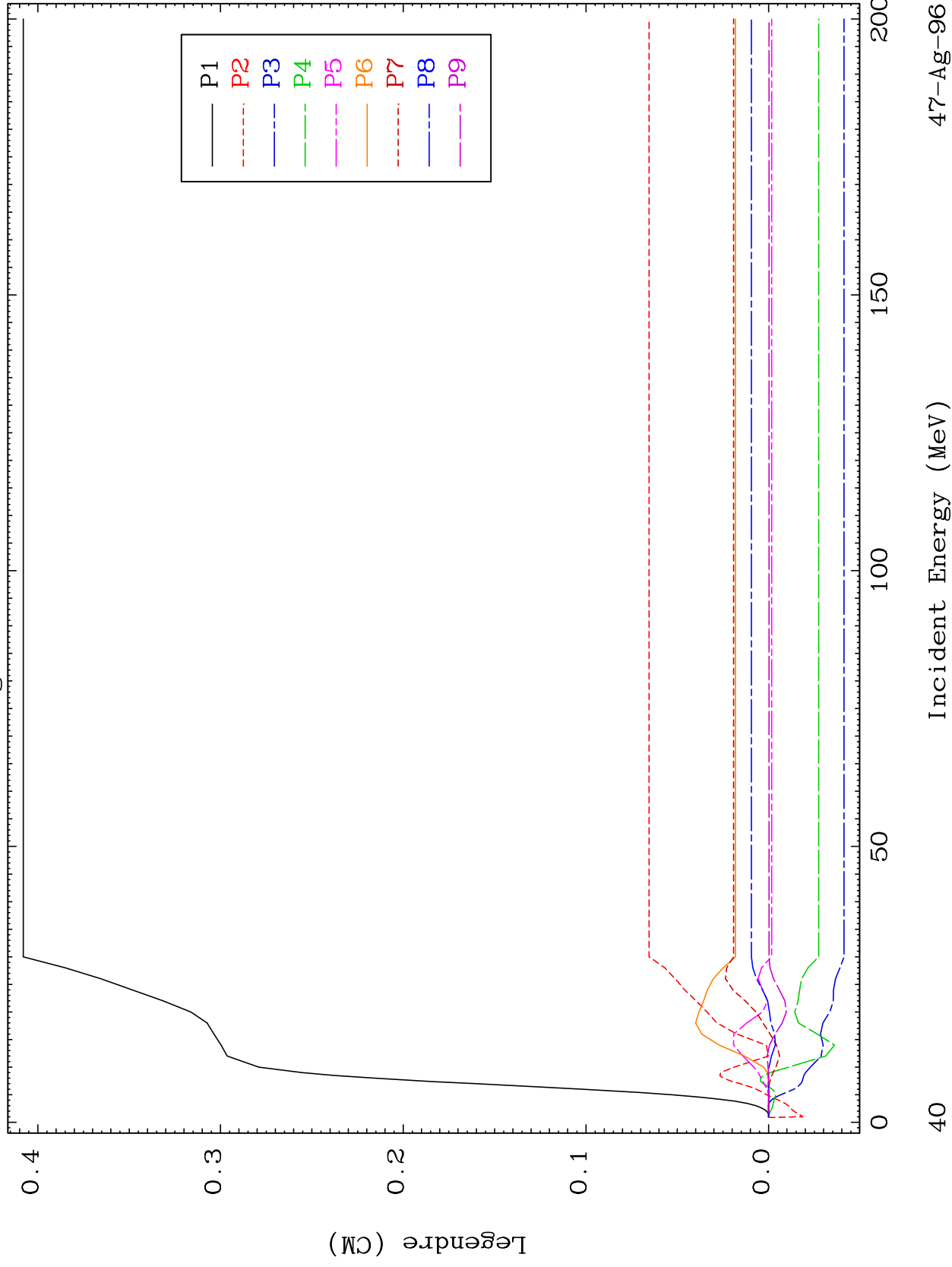
Incident Energy (MeV)

47-Ag-96

MAT 4692

856.4 keV (n,n') Level
Legendre Coefficients

47-Ag-96



47-Ag-96

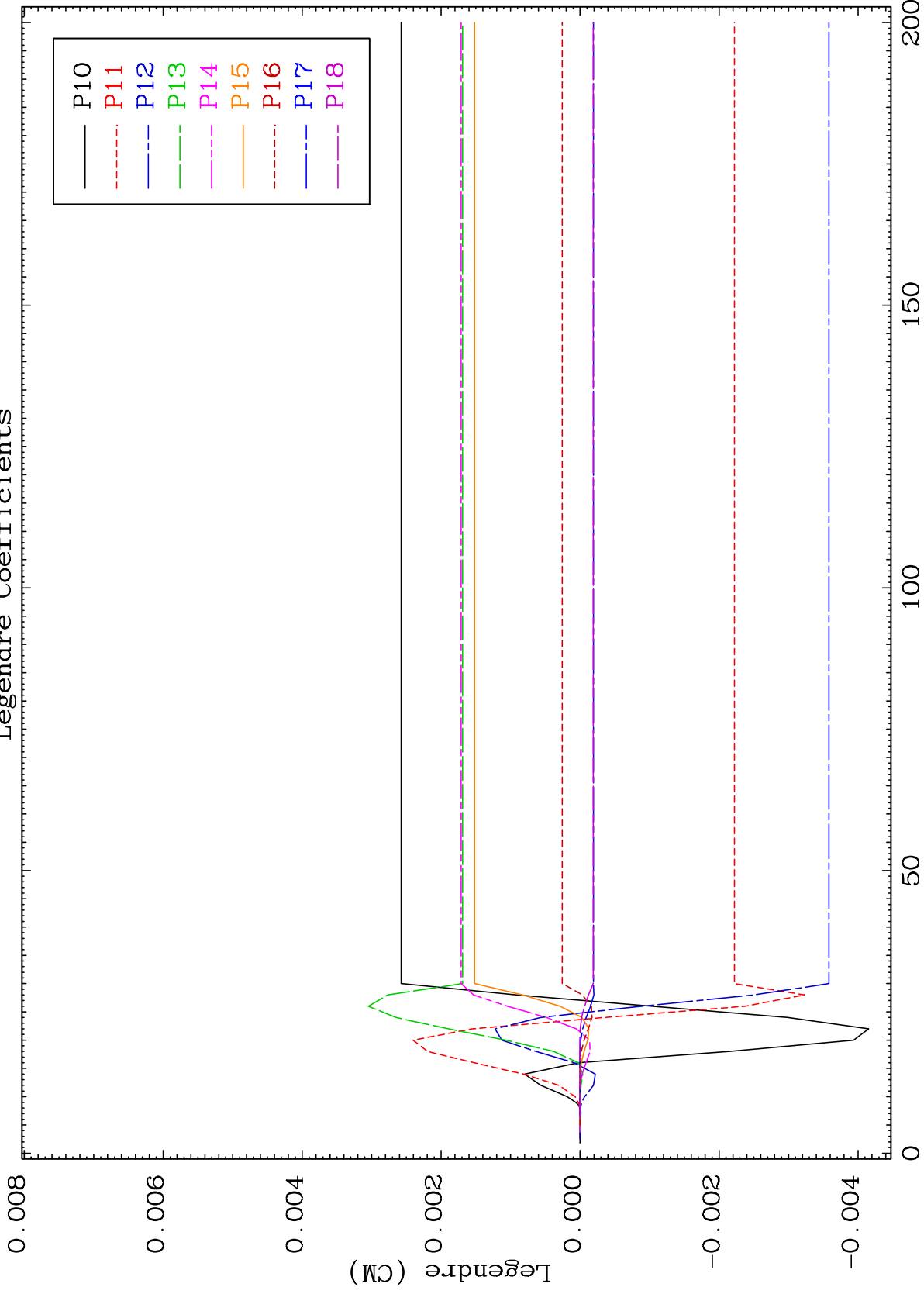
Incident Energy (MeV)

40

MAT 4692

856.4 keV (n,n') Level
Legendre Coefficients

47-Ag-96



41

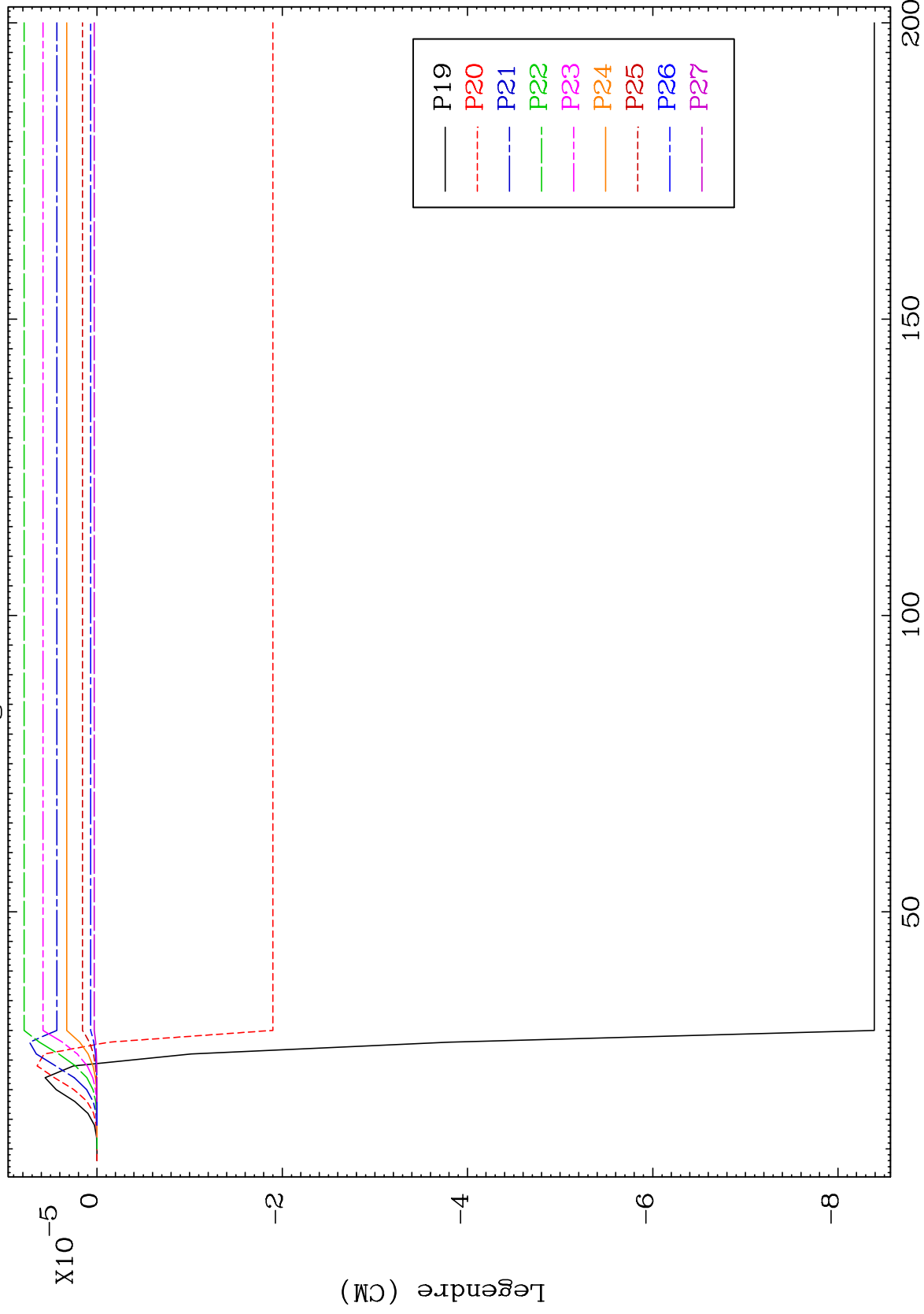
Incident Energy (MeV)

47-Ag-96

MAT 4692

856.4 keV (n,n') Level
Legendre Coefficients

47-Ag-96



42

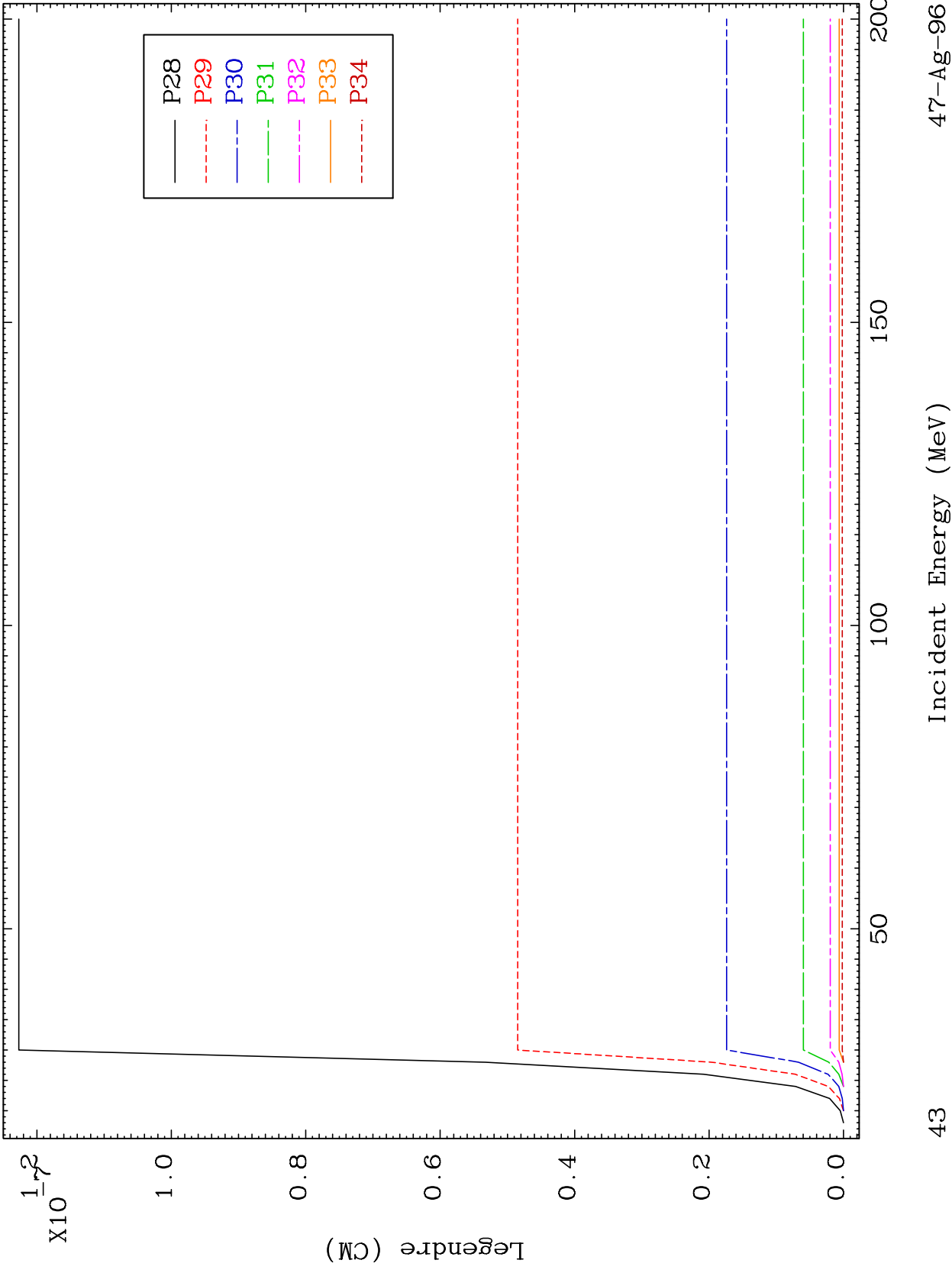
Incident Energy (MeV)

47-Ag-96

MAT 4692

856.4 keV (n,n') Level
Legendre Coefficients

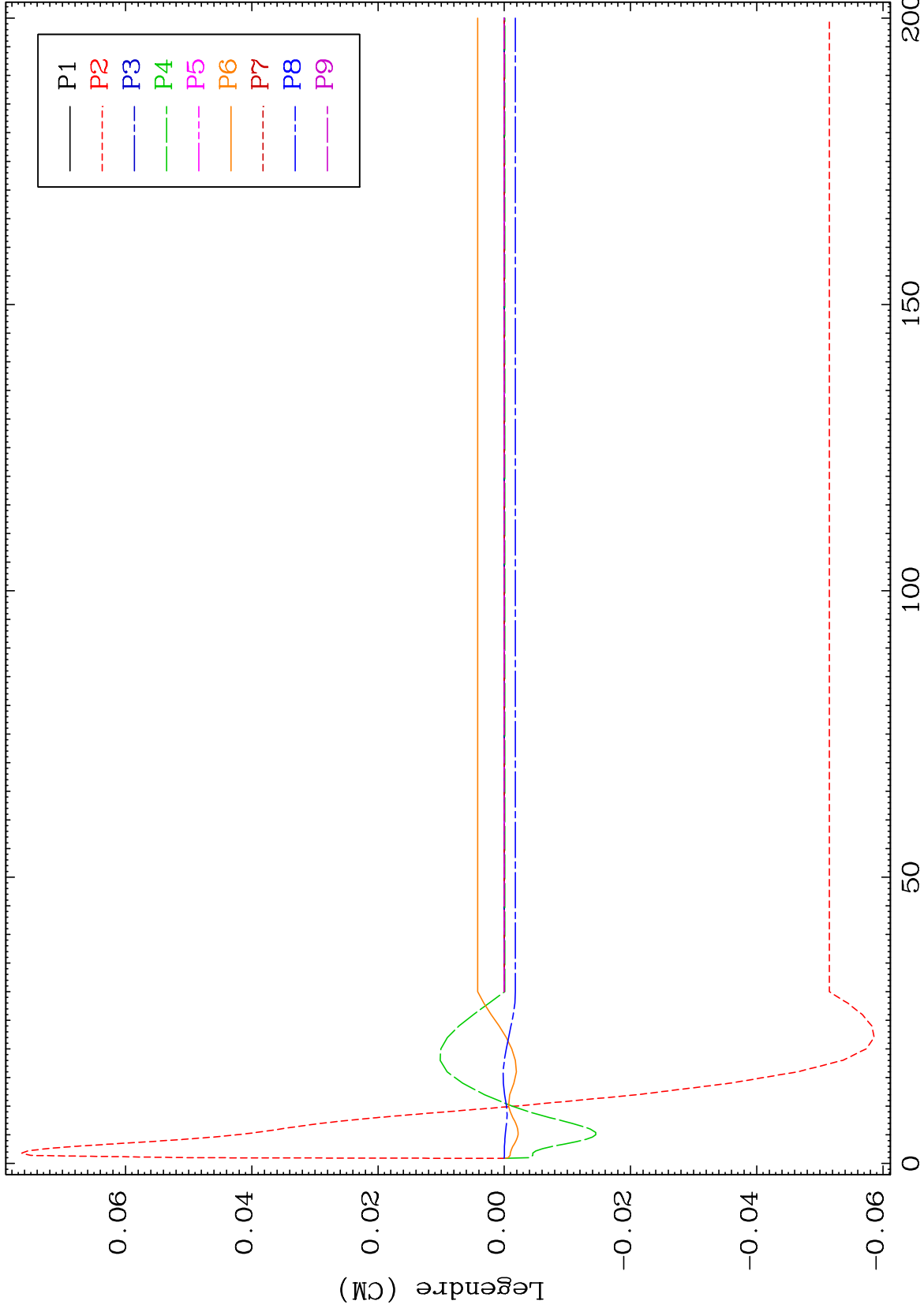
47-Ag-96



MAT 4692

875.0 keV (n,n') Level
Legendre Coefficients

47-Ag-96



44

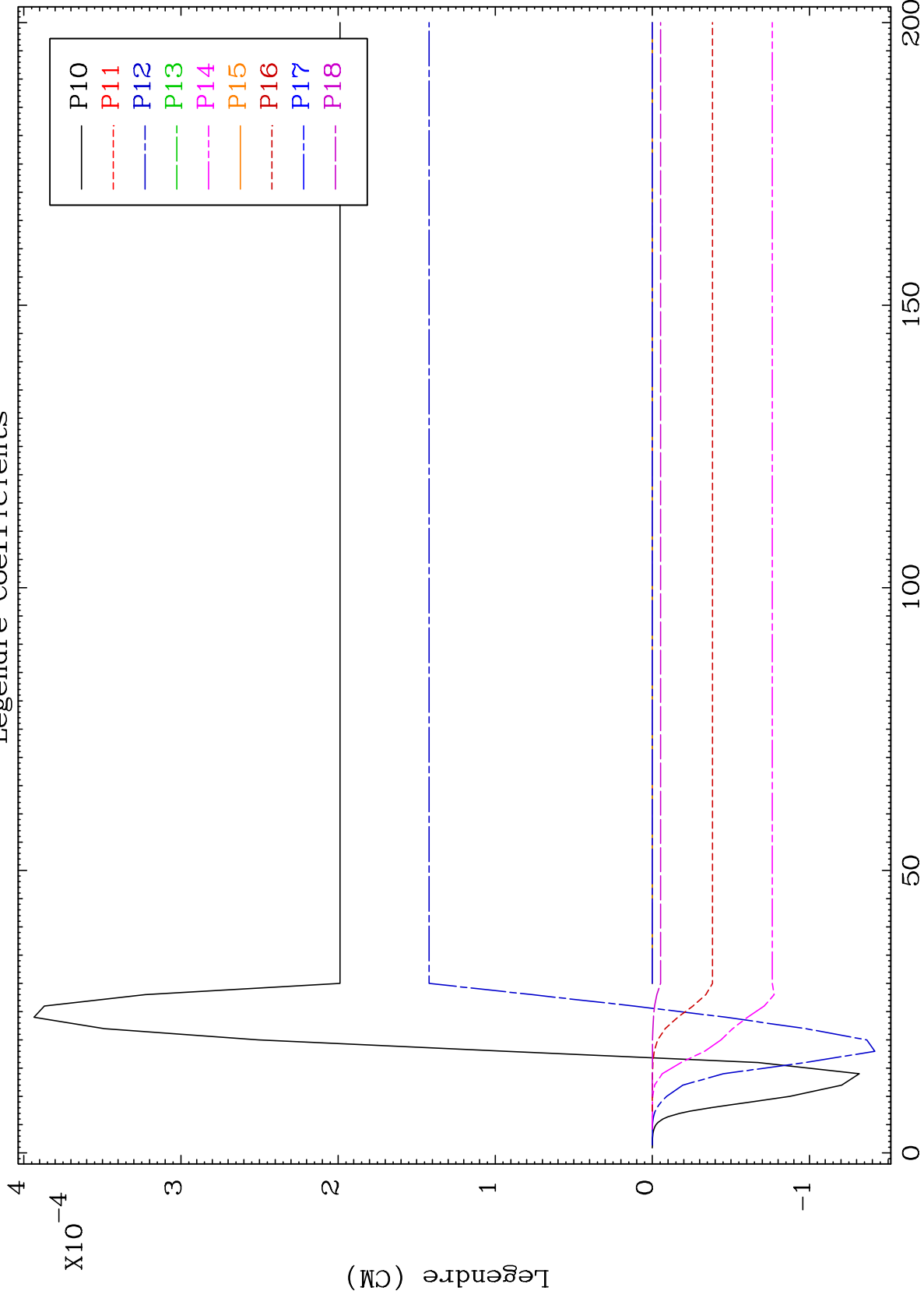
Incident Energy (MeV)

47-Ag-96

MAT 4692

875.0 keV (n,n') Level
Legendre Coefficients

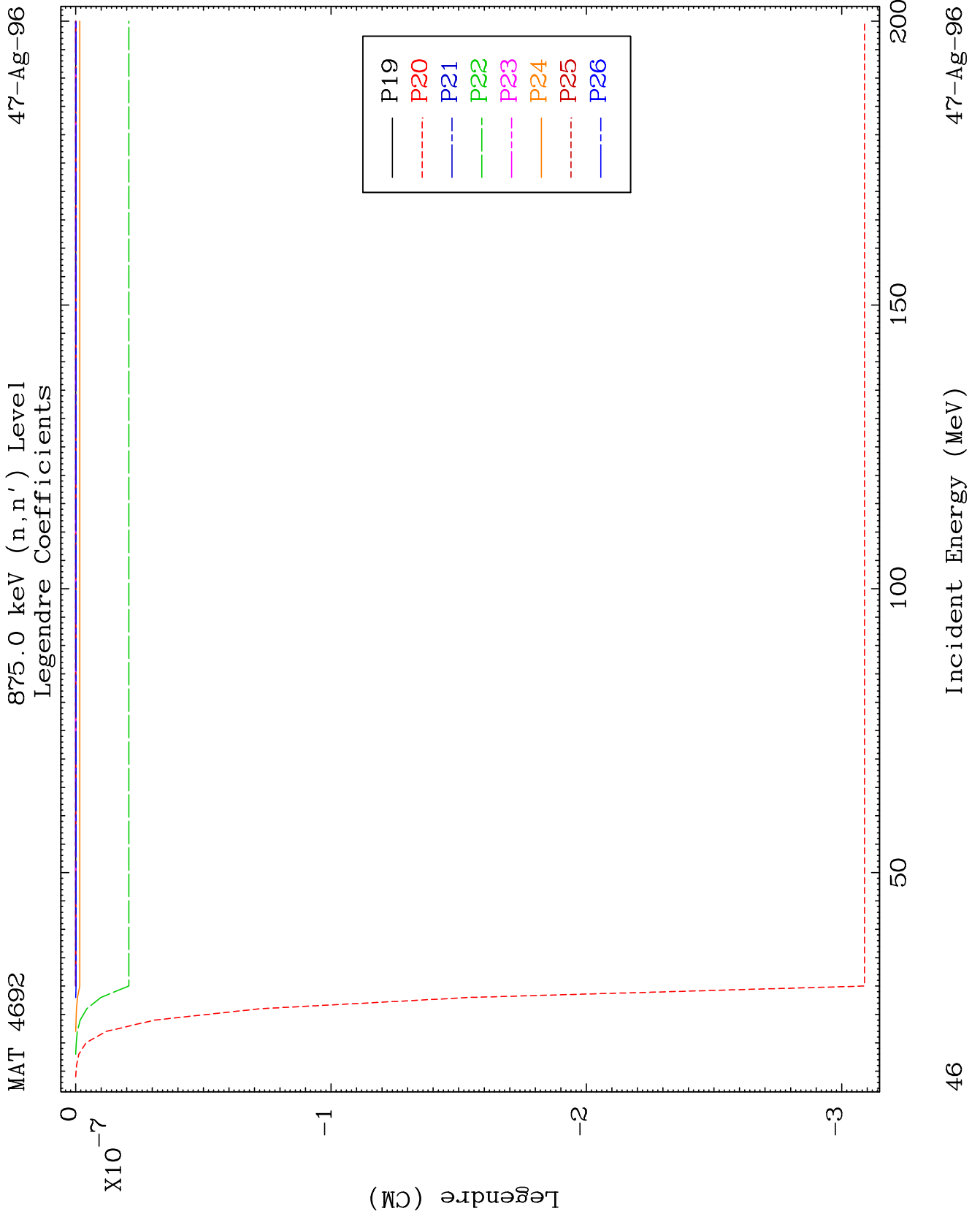
47-Ag-96



45

Incident Energy (MeV)

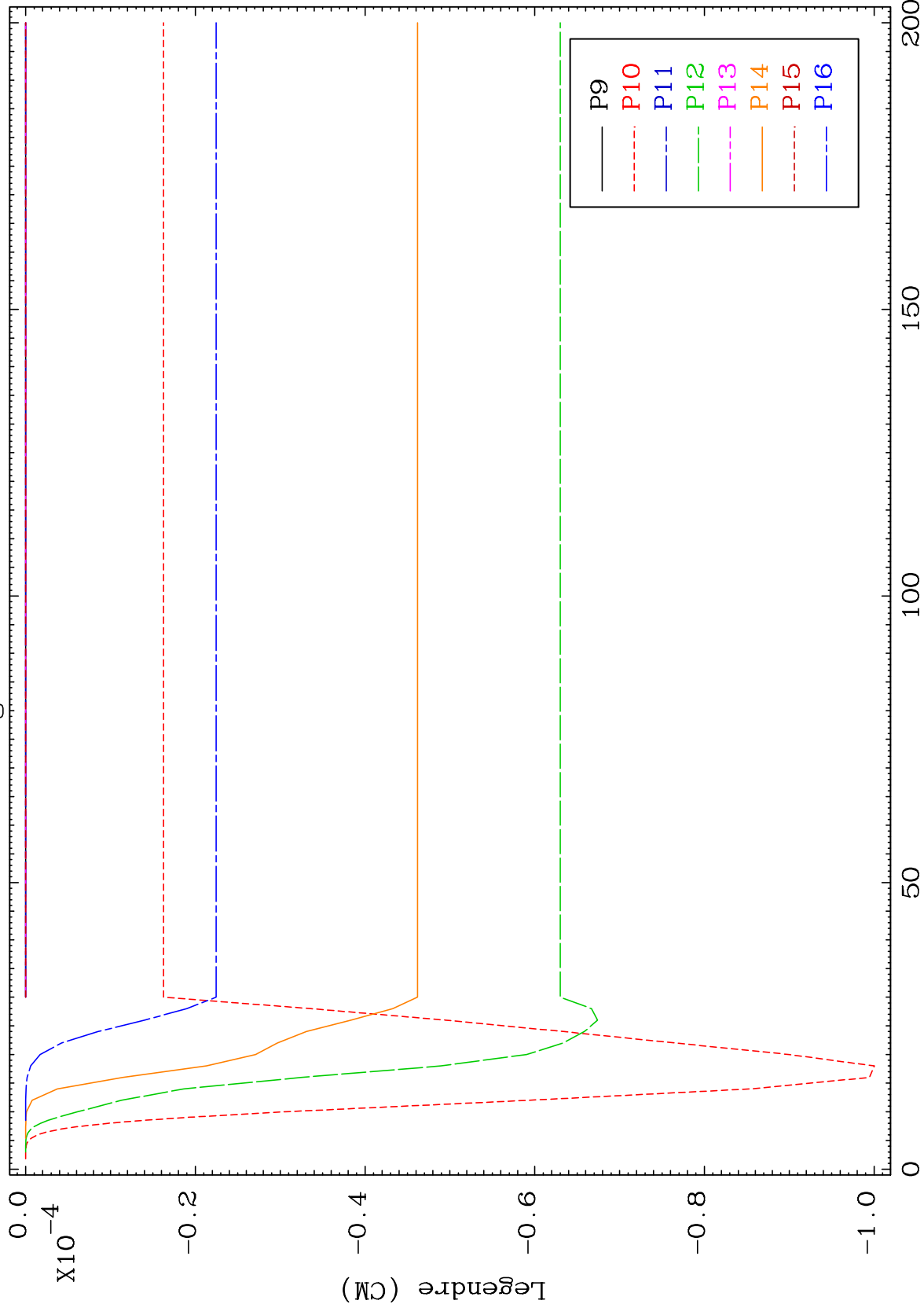
47-Ag-96



MAT 4692

901.8 keV (n,n') Level
Legendre Coefficients

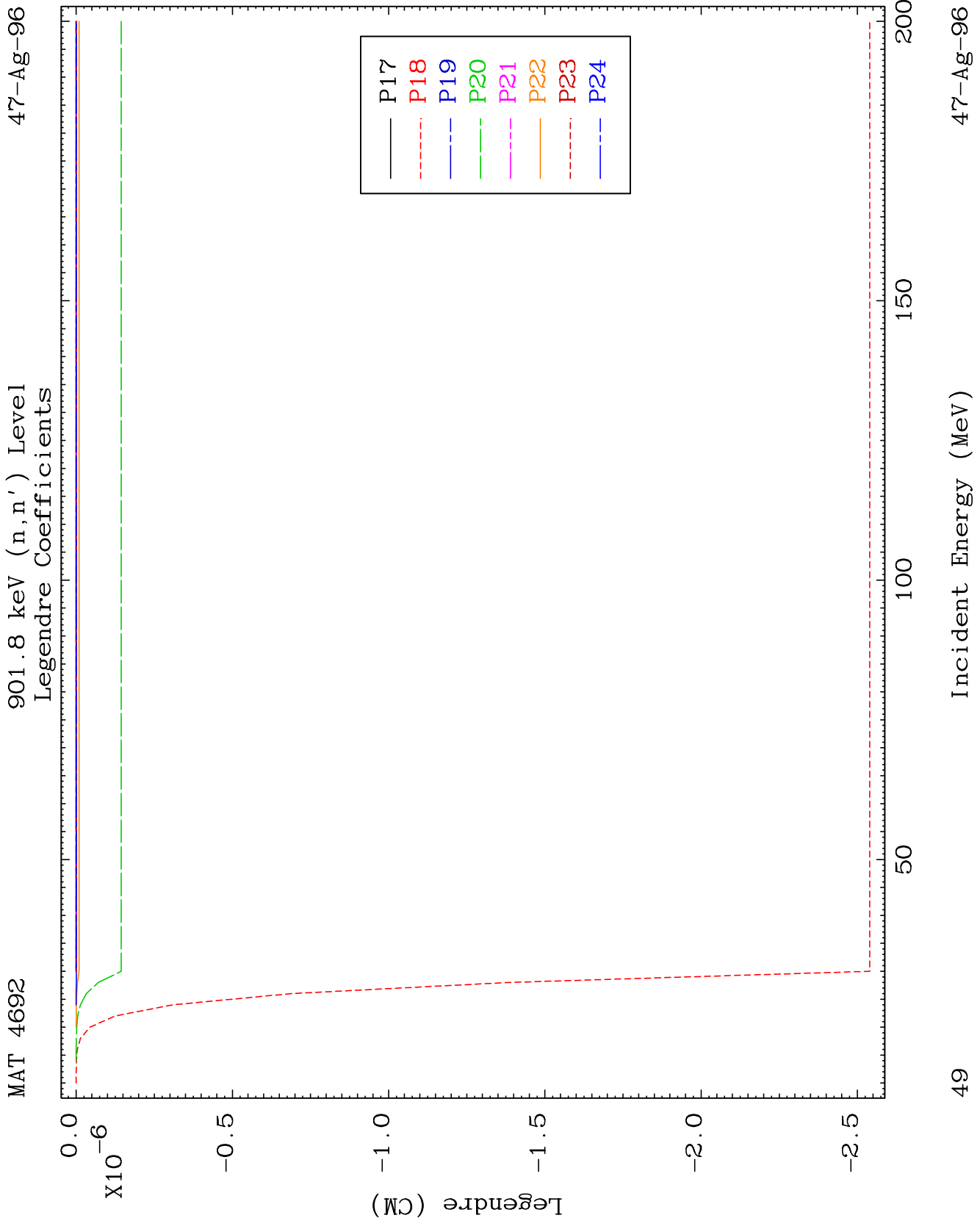
47-Ag-96



48

Incident Energy (MeV)

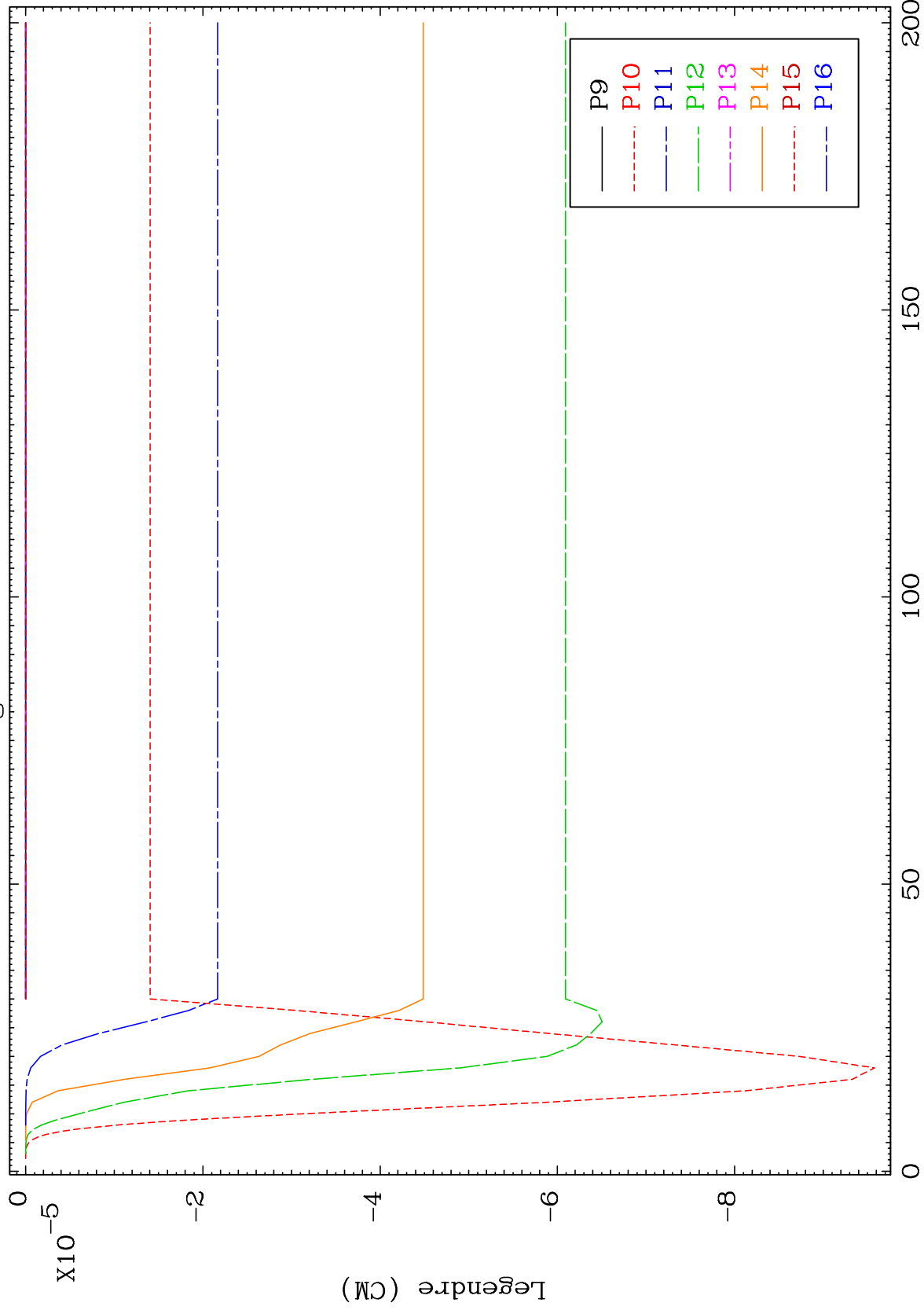
47-Ag-96



MAT 4692

927.1 keV (n,n') Level
Legendre Coefficients

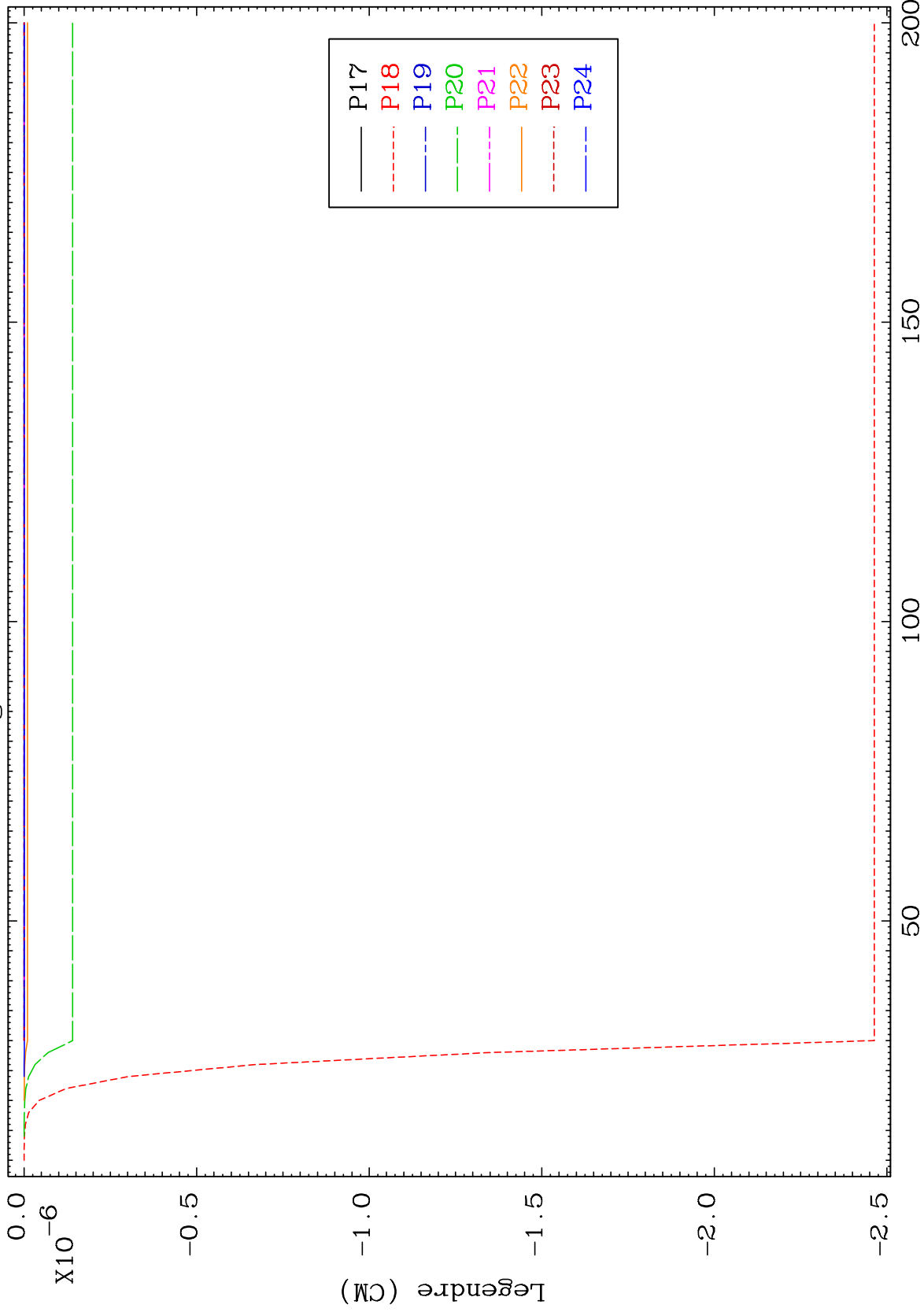
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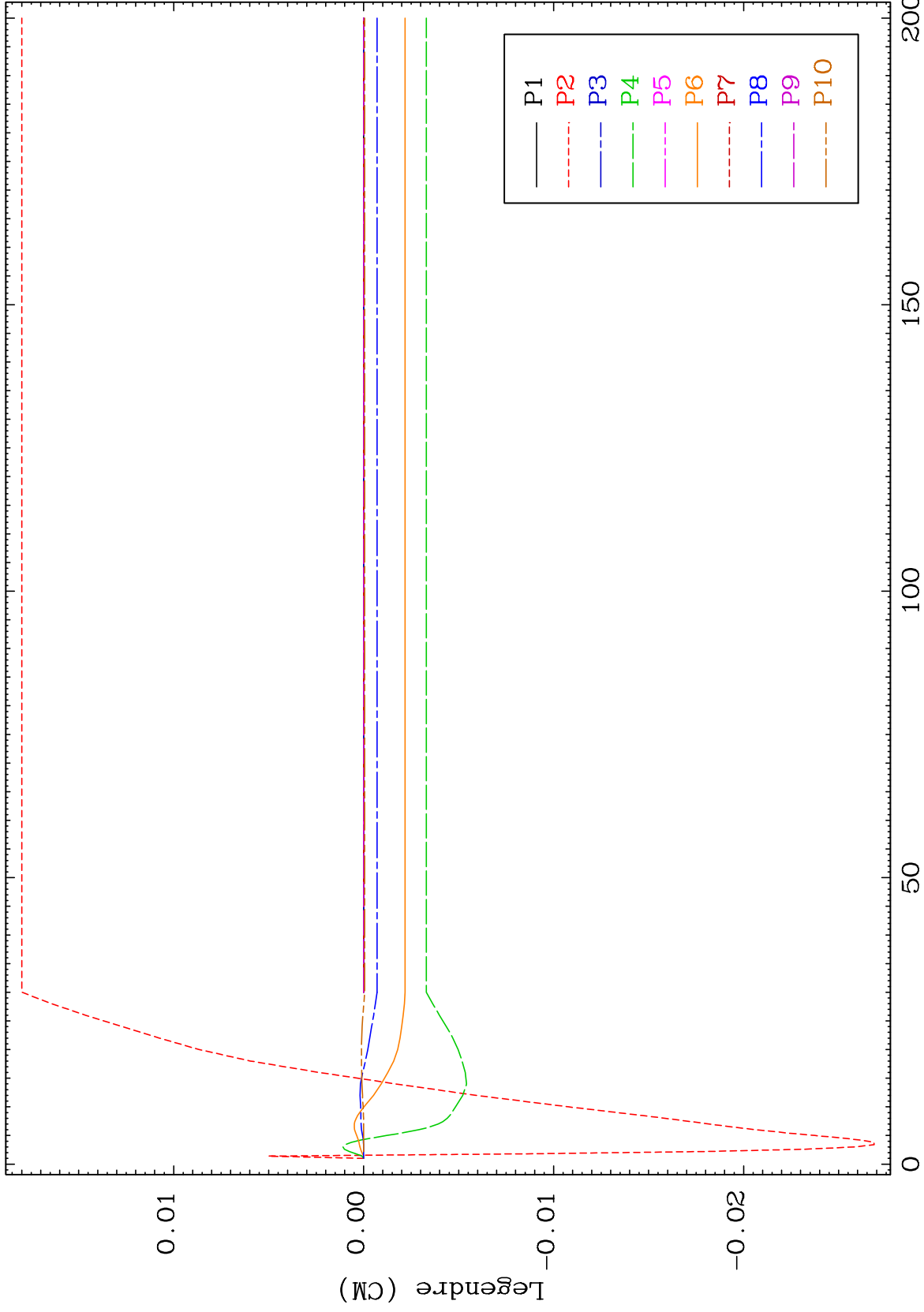


51

Incident Energy (MeV)

47-Ag-96

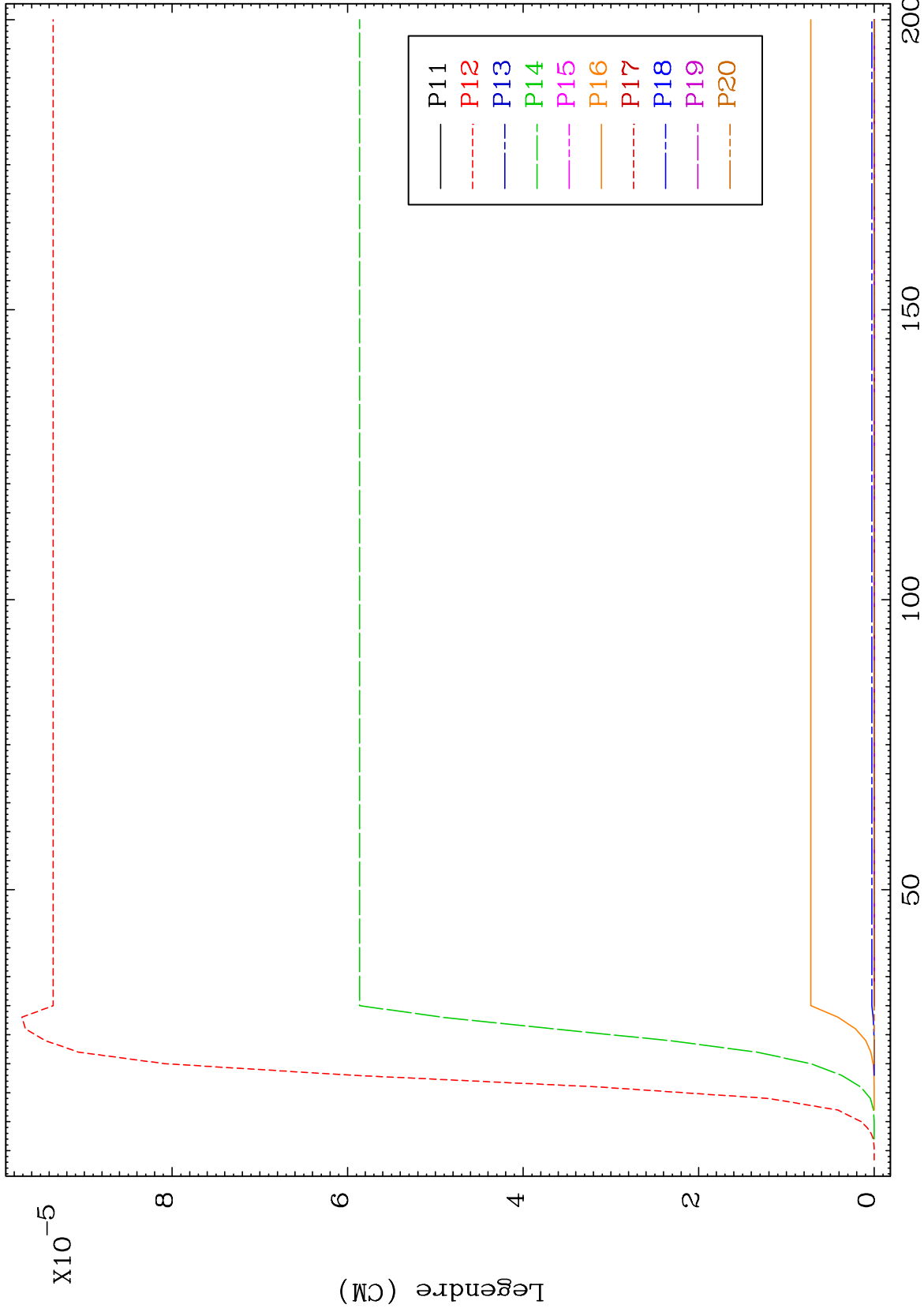




MAT 4692

991.5 keV (n,n') Level
Legendre Coefficients

47-Ag-96



54

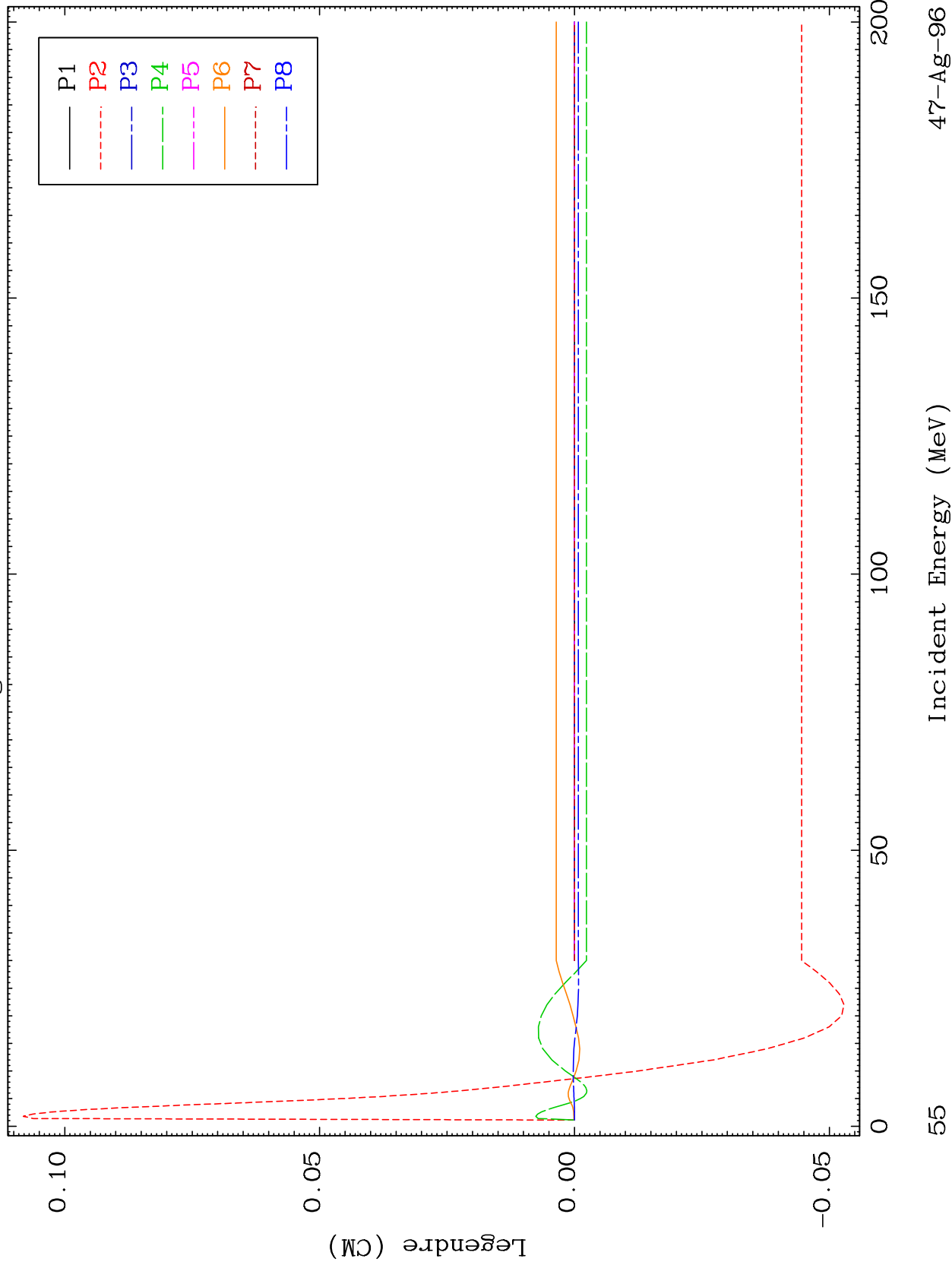
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.102 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



47-Ag-96

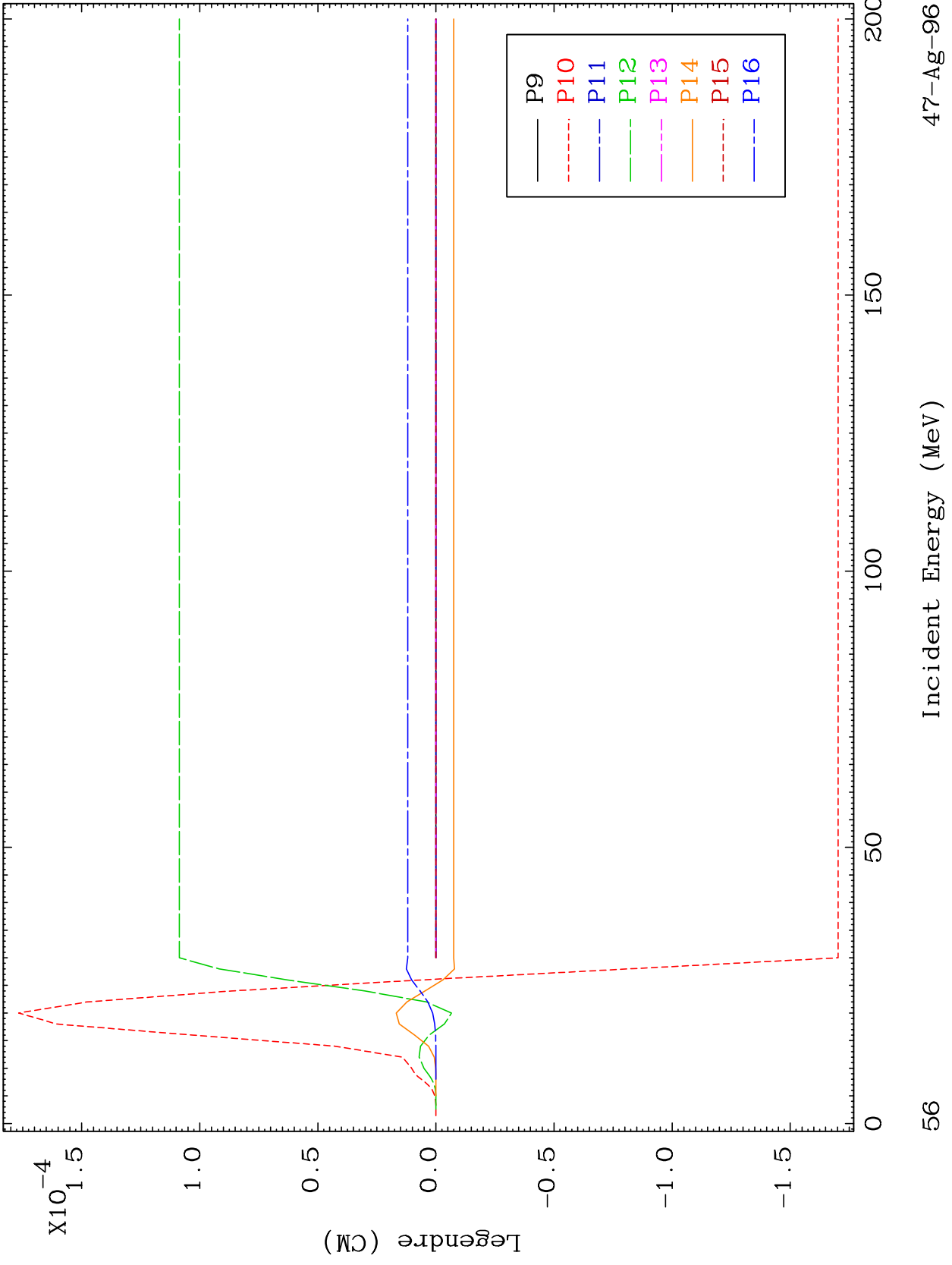
Incident Energy (MeV)

55

MAT 4692

1.102 MeV (n,n') Level
Legendre Coefficients

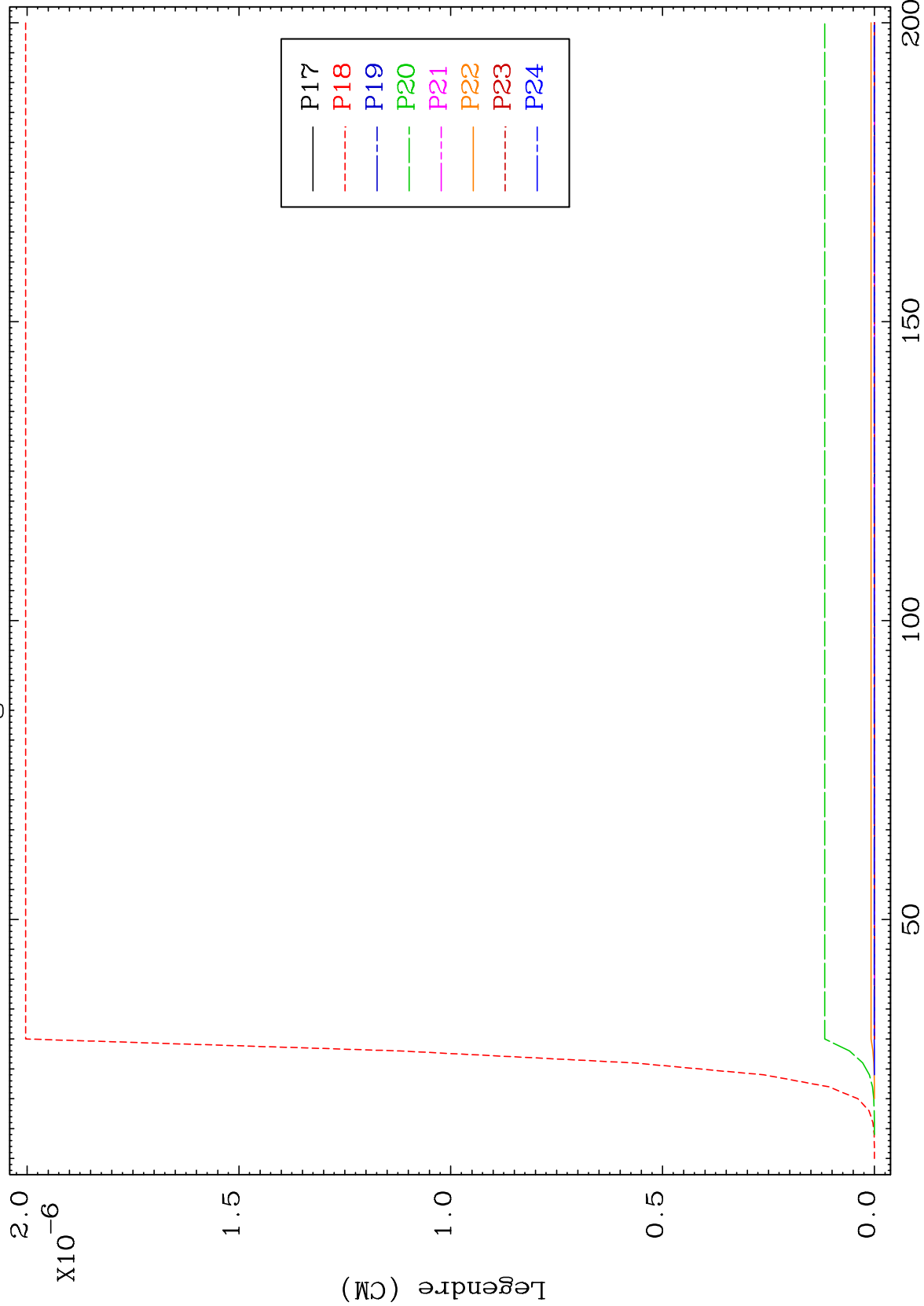
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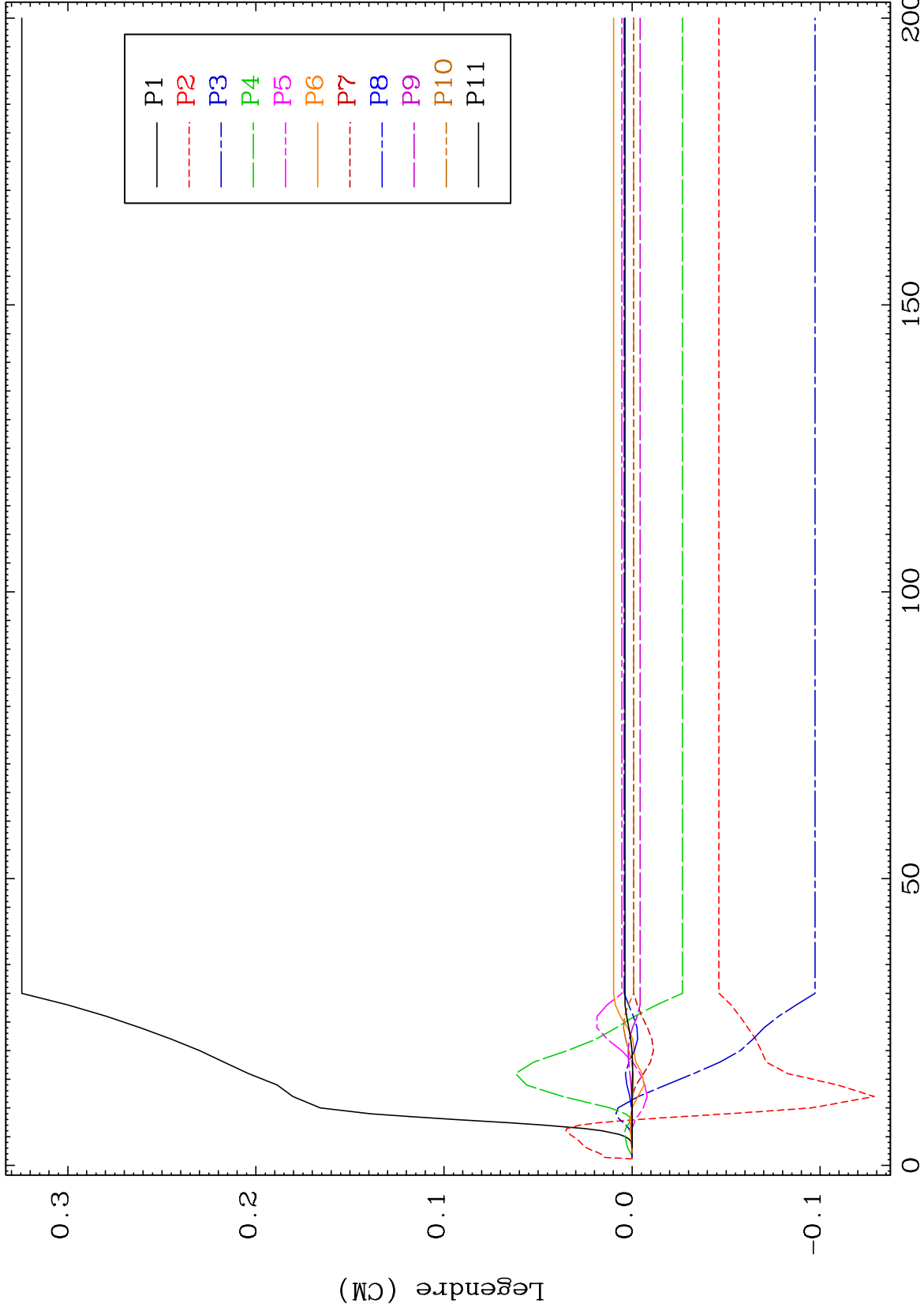


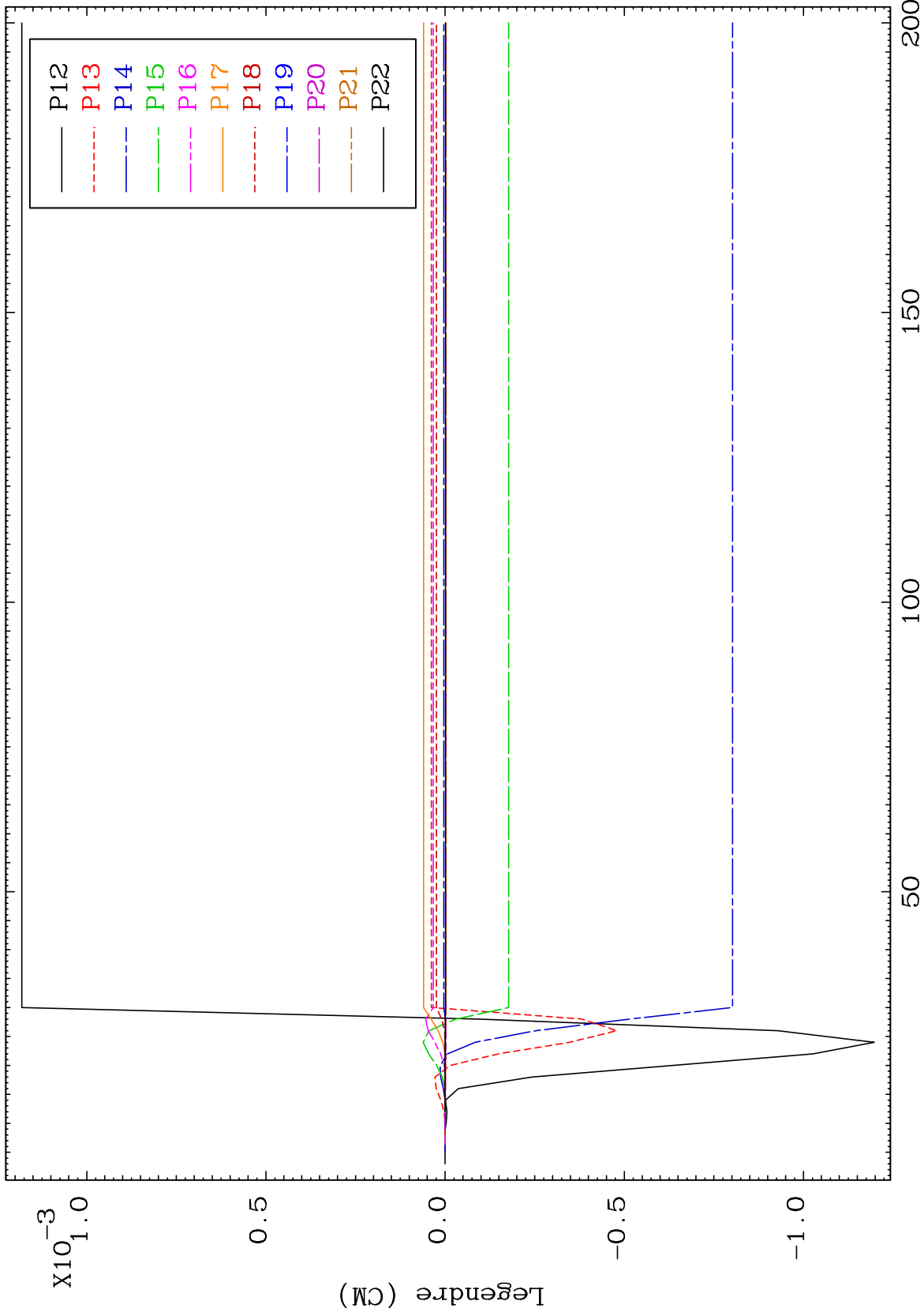
56

Incident Energy (MeV)

47-Ag-96



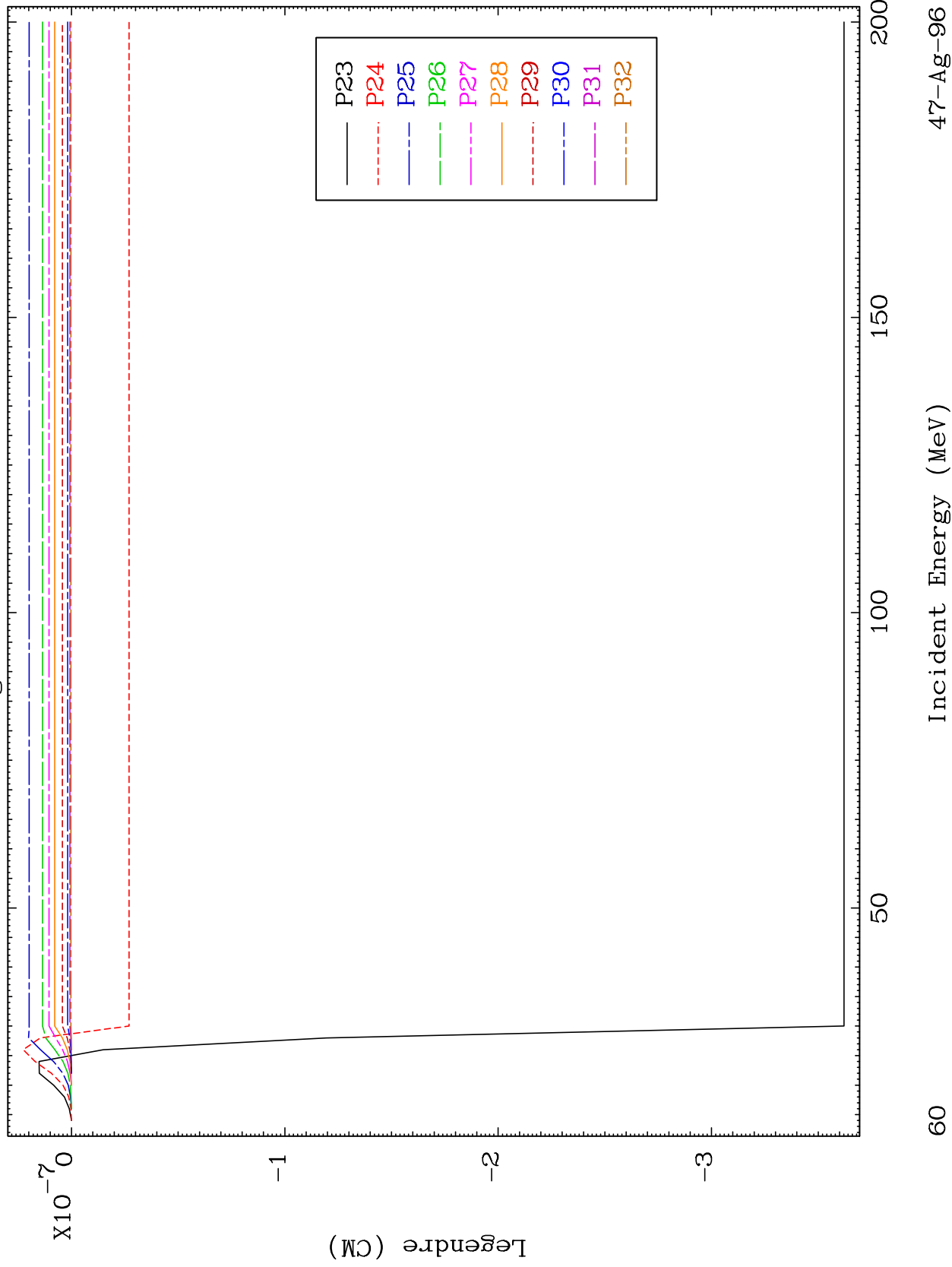




MAT 4692

1.109 MeV (n,n') Level
Legendre Coefficients

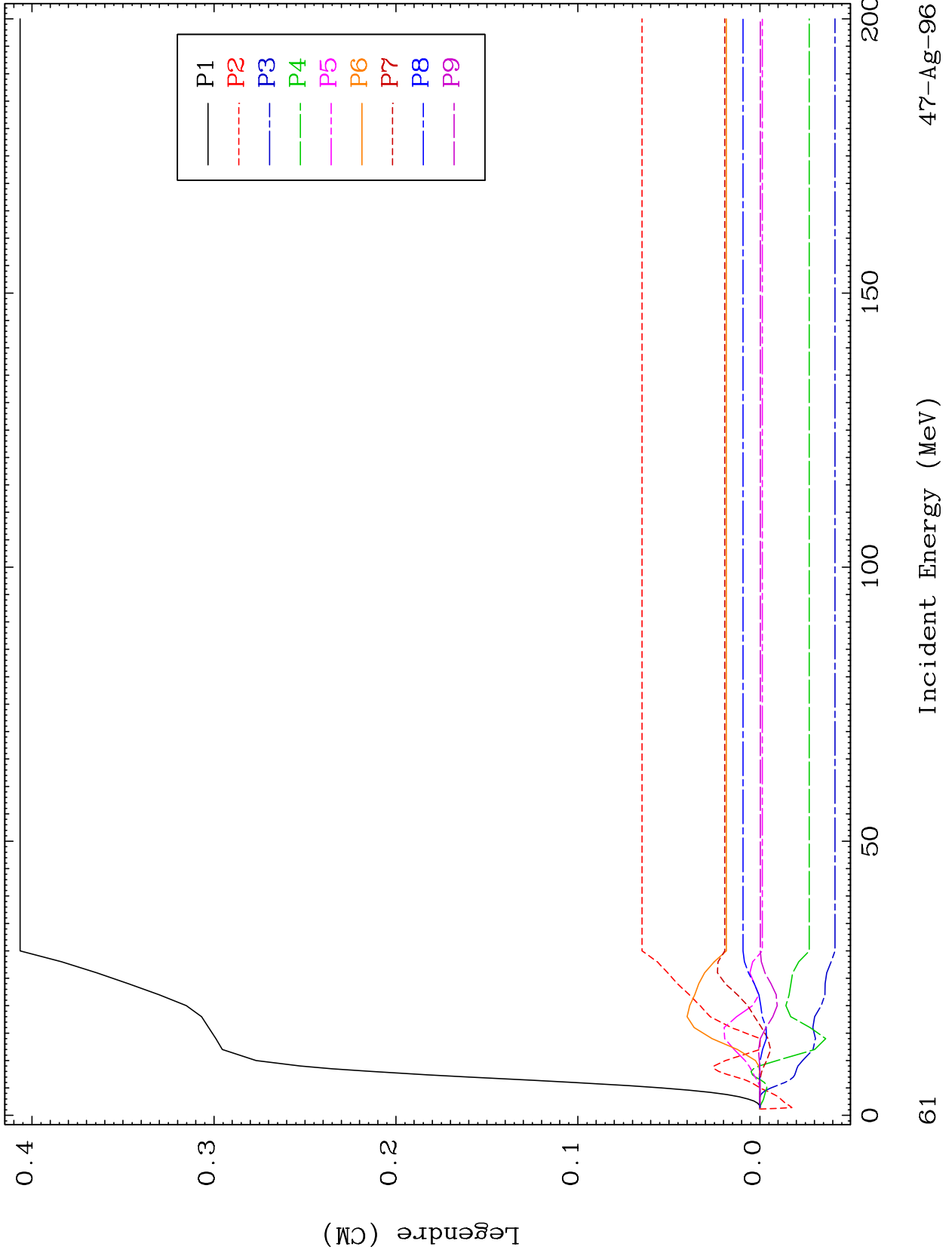
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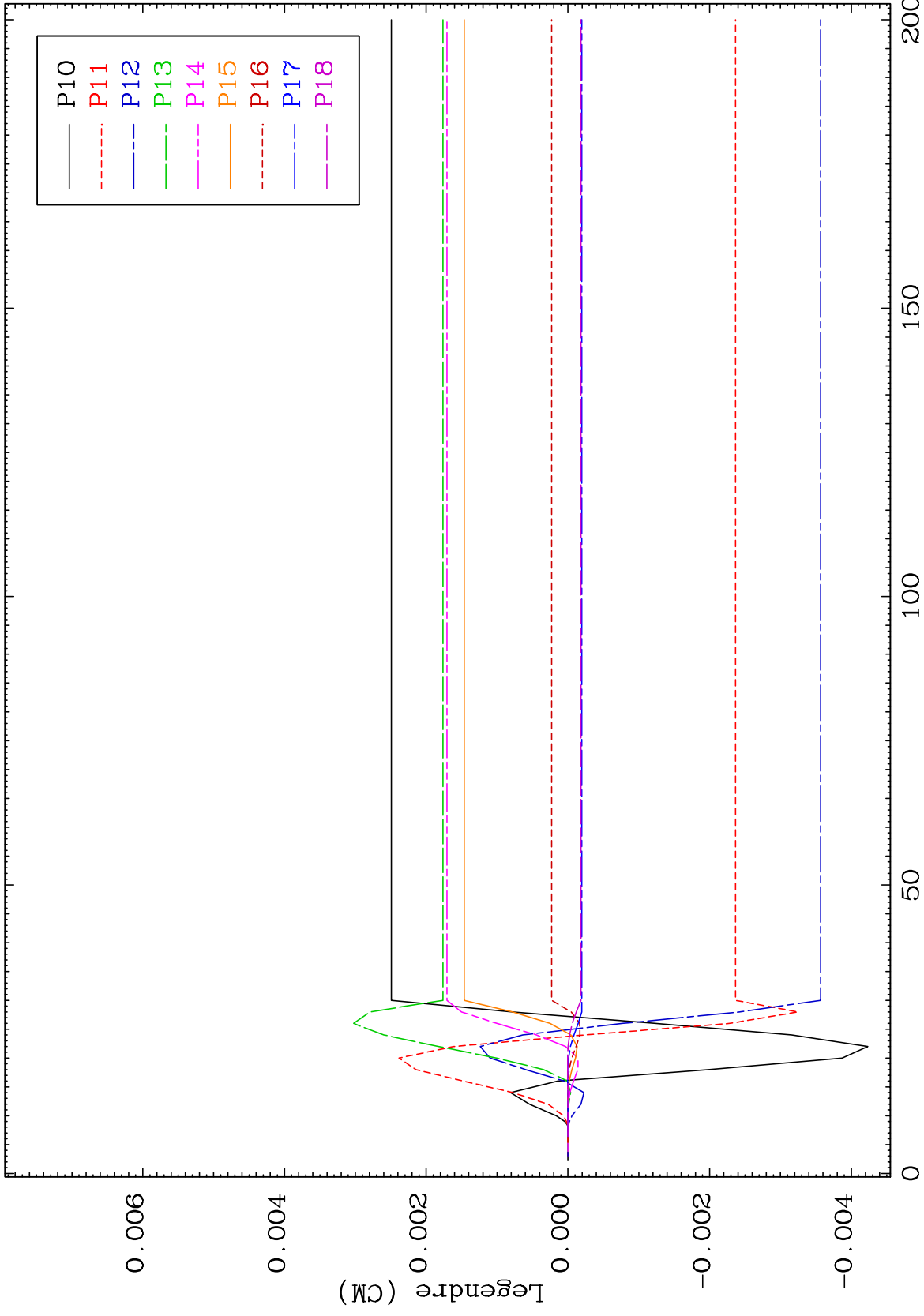


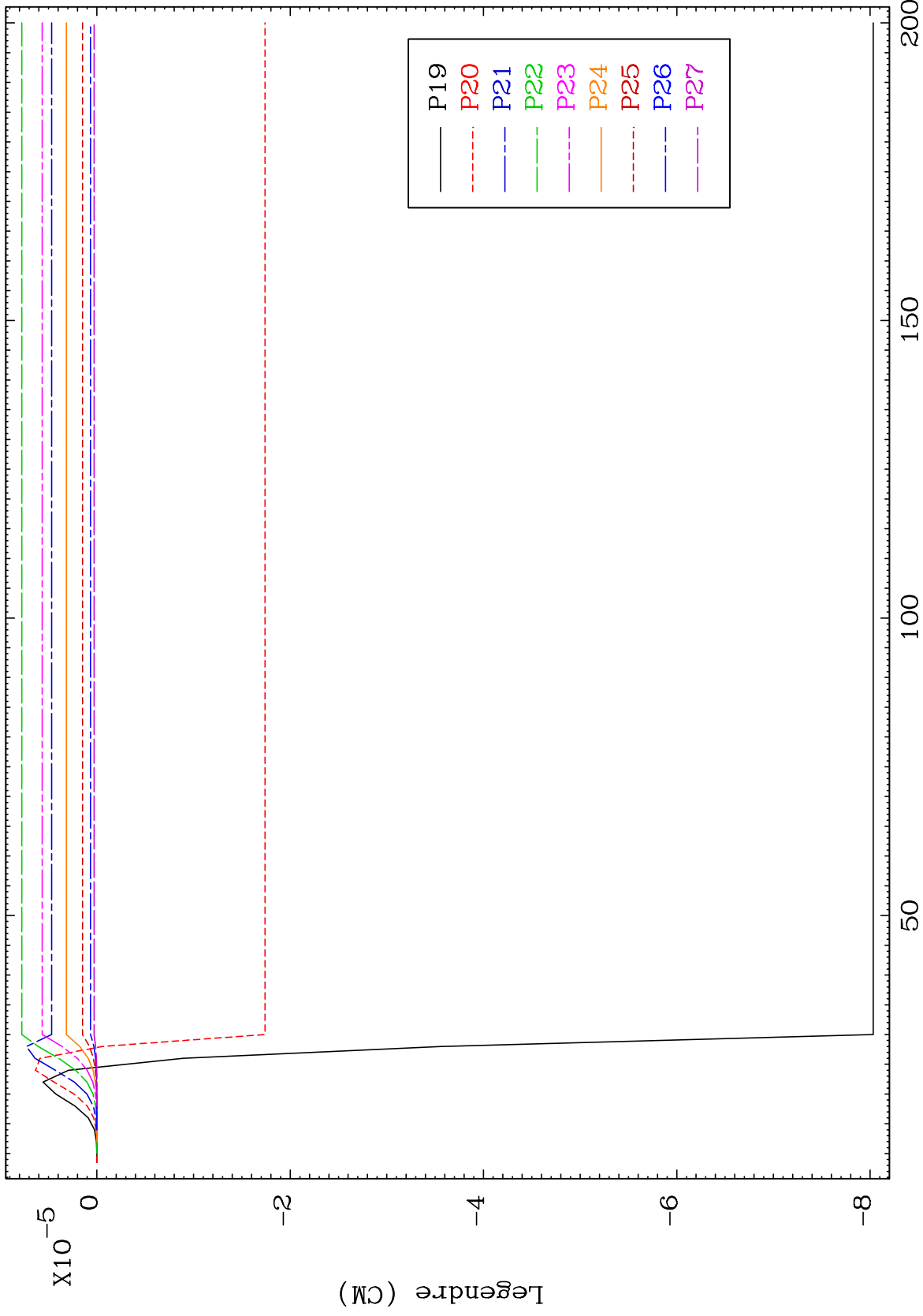
47-Ag-96

Incident Energy (MeV)

60



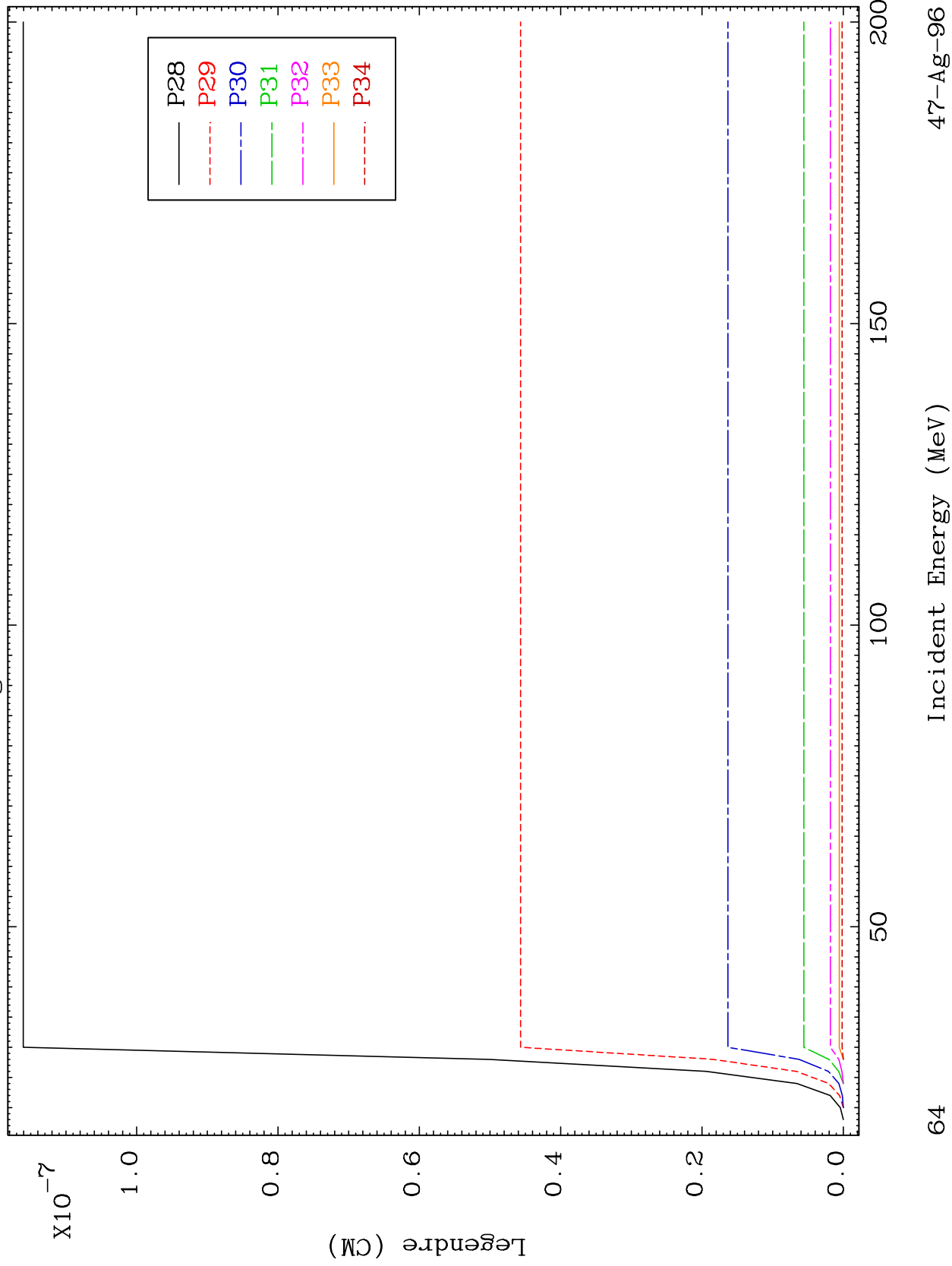




MAT 4692

1.126 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



64

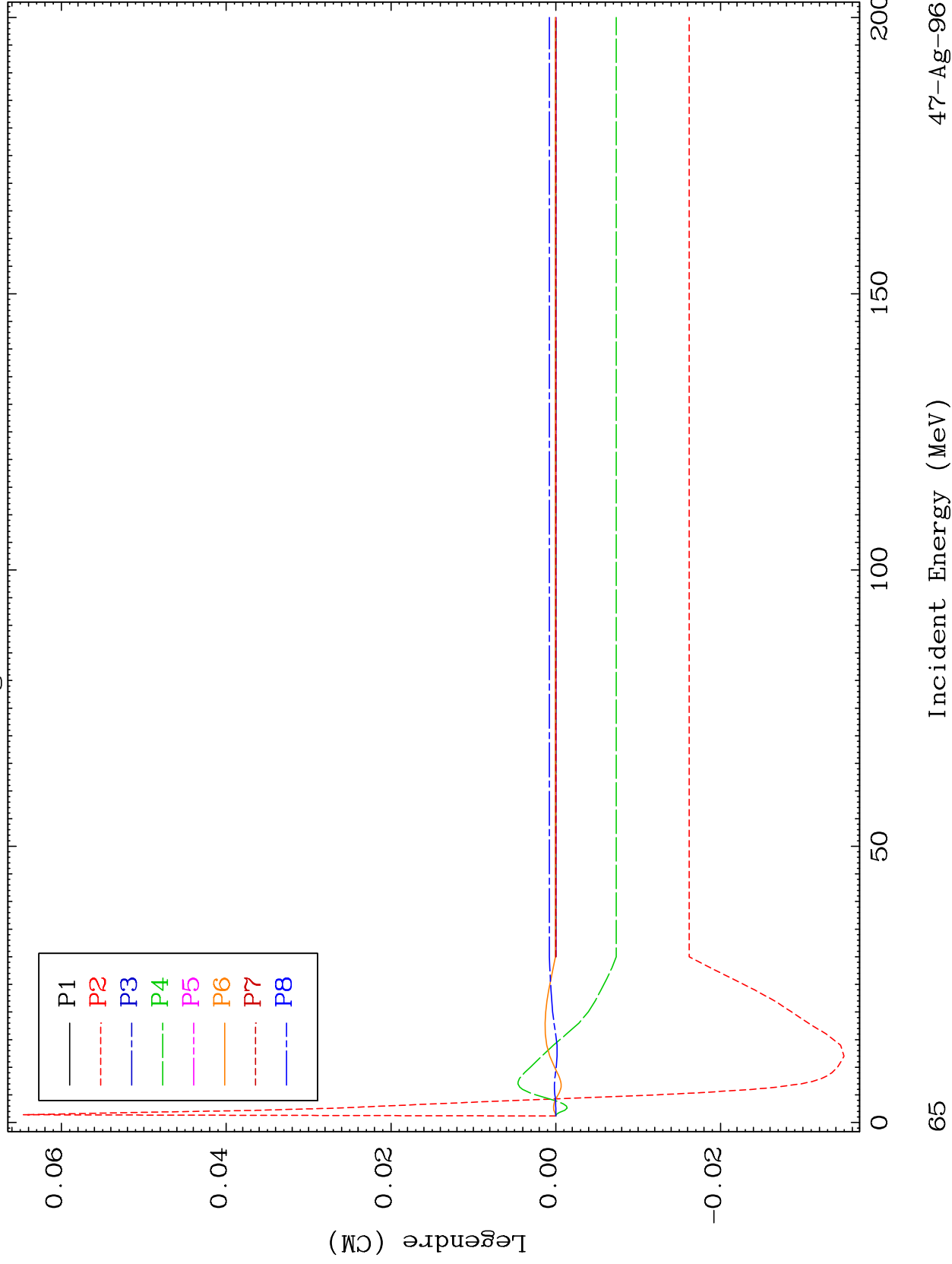
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.161 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



47-Ag-96

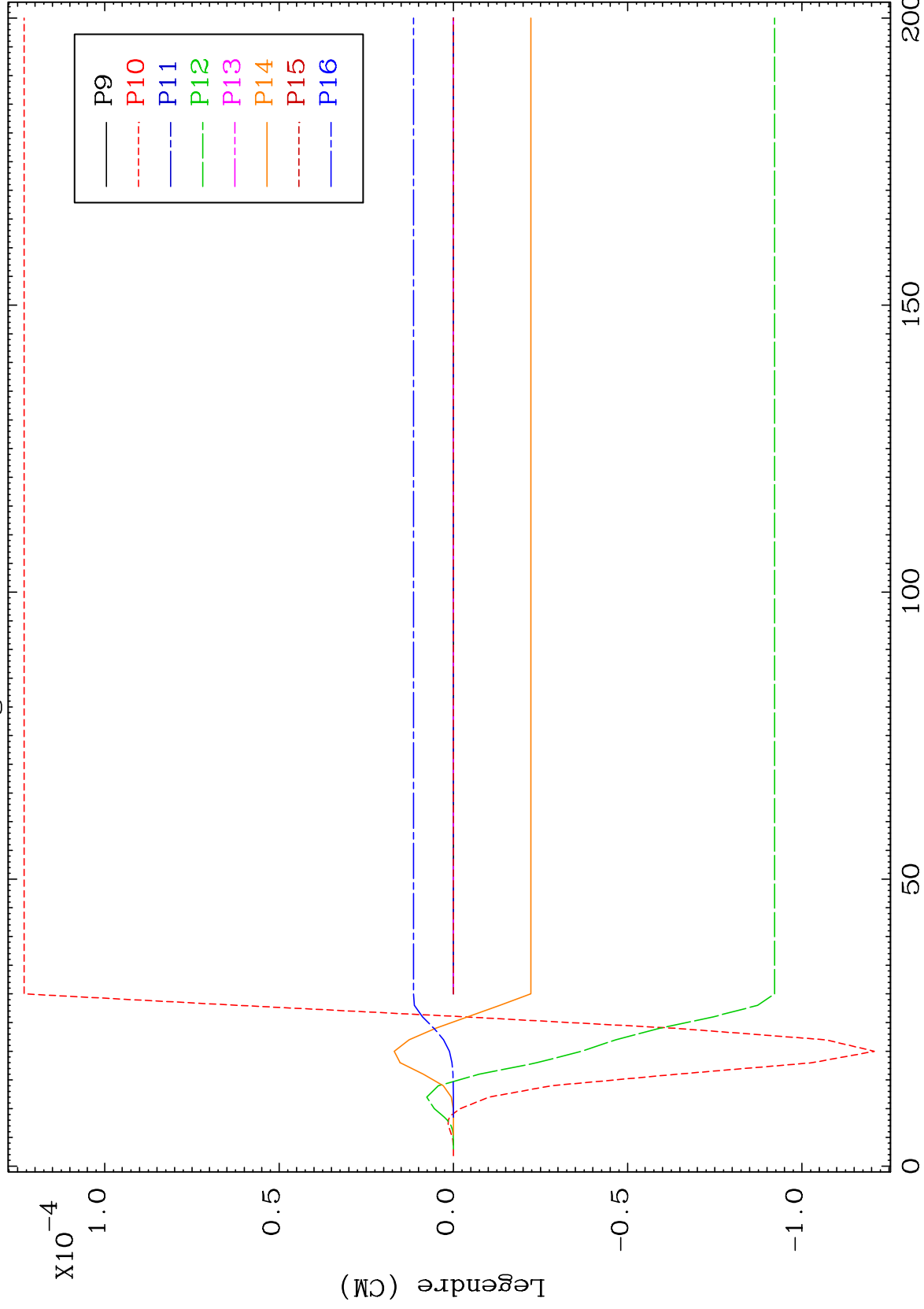
Incident Energy (MeV)

65

MAT 4692

1.161 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



66

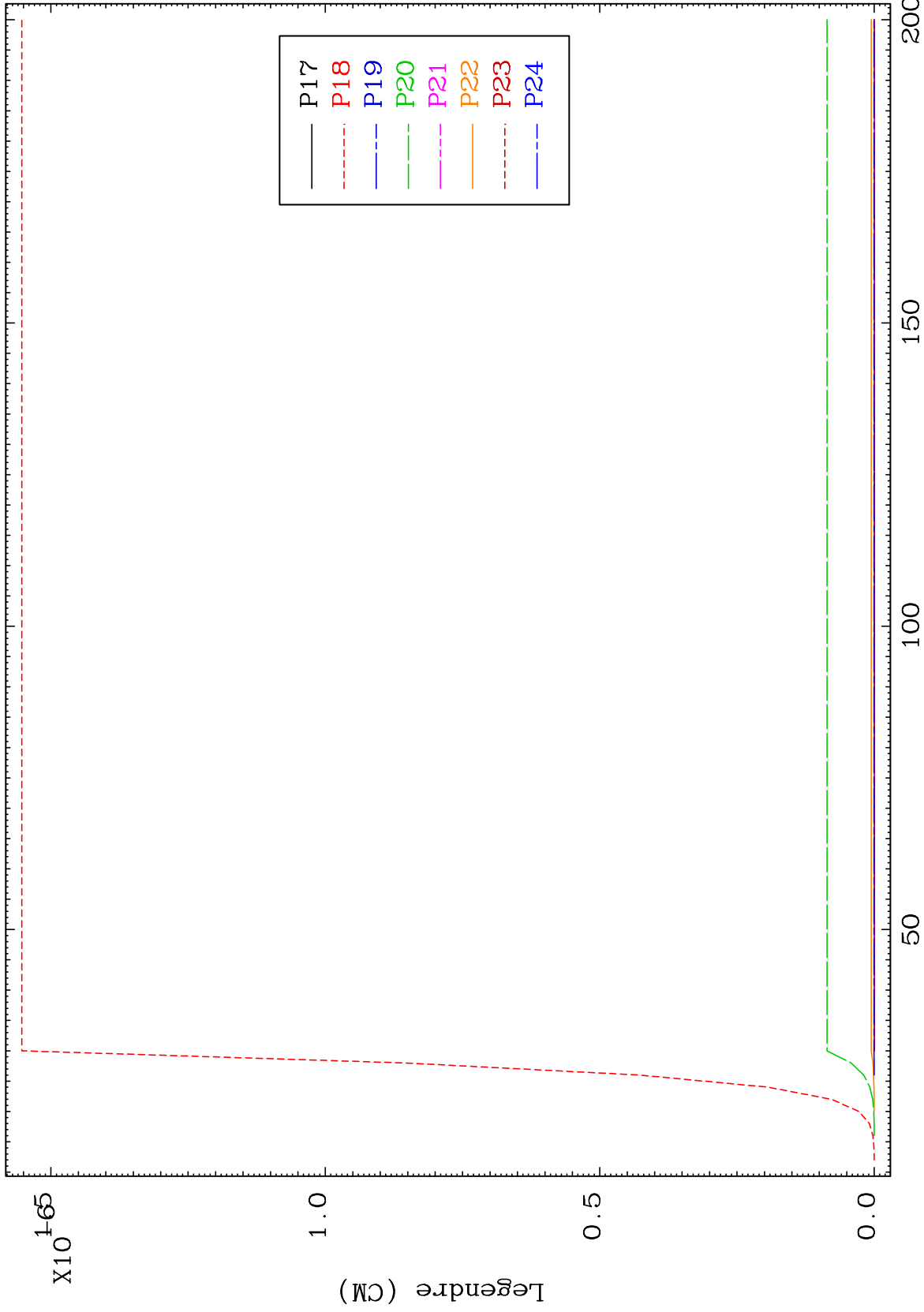
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.161 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



67

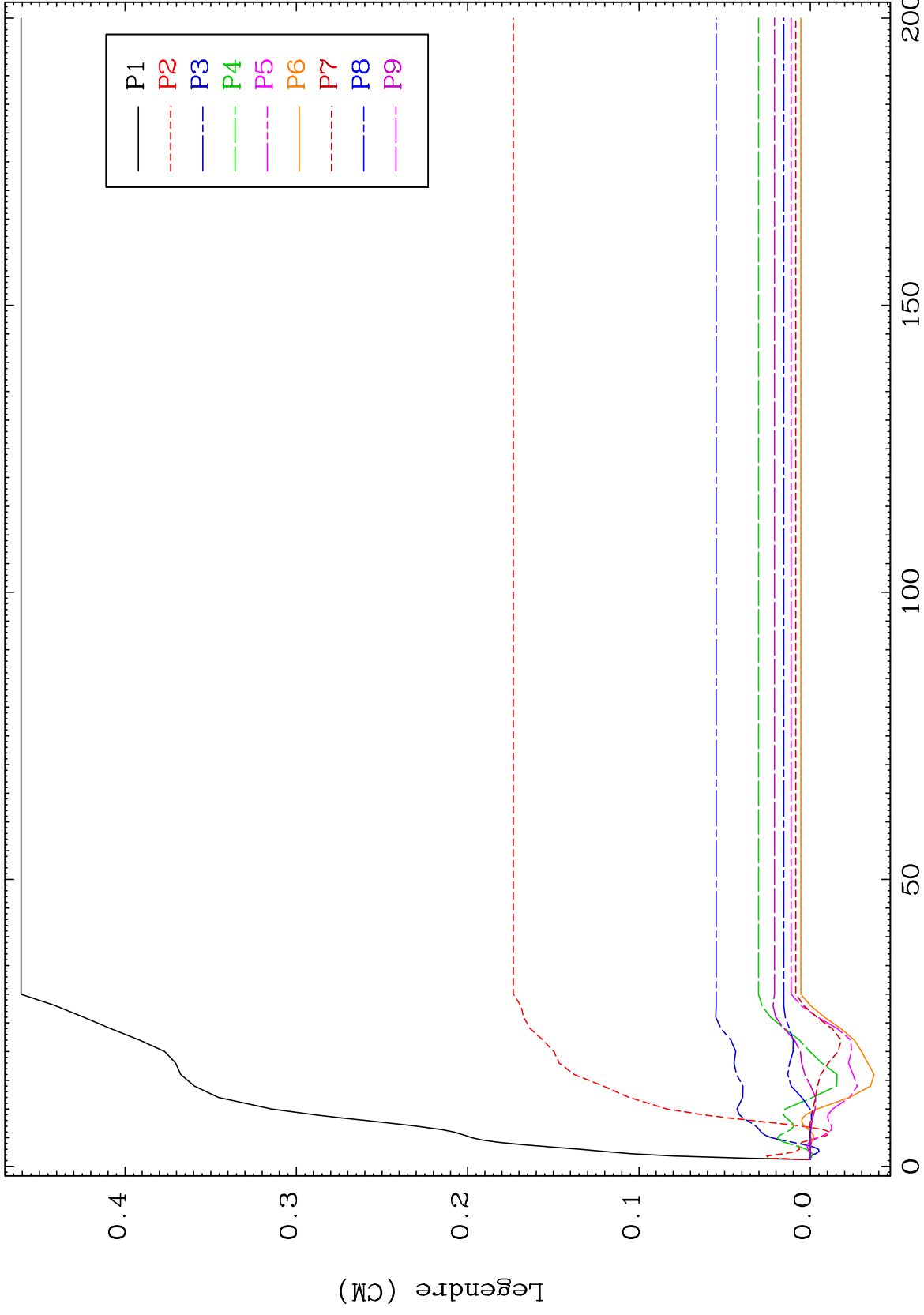
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.164 MeV (n,n') Level
Legendre Coefficients

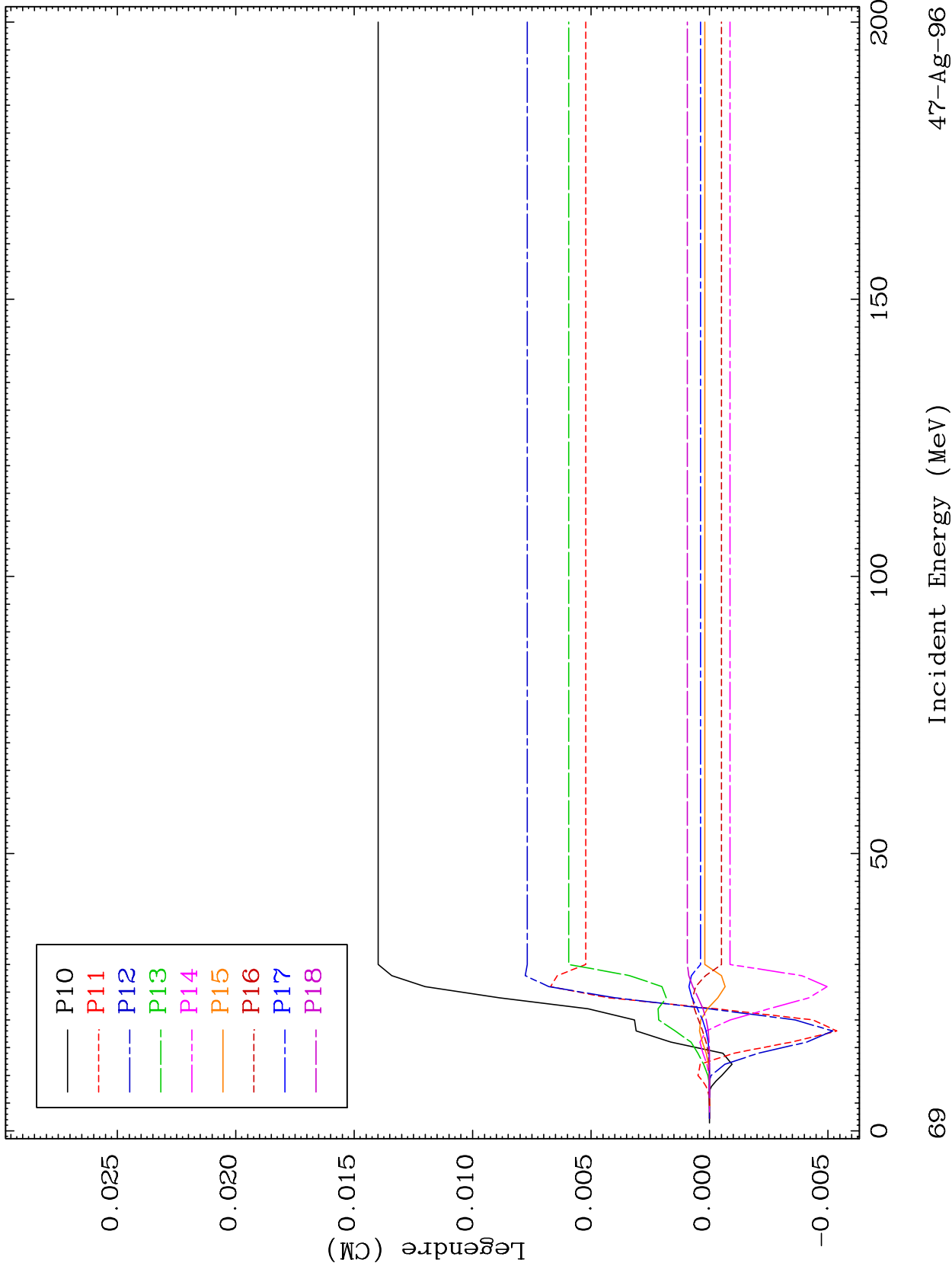
47-Ag-96



68

Incident Energy (MeV)

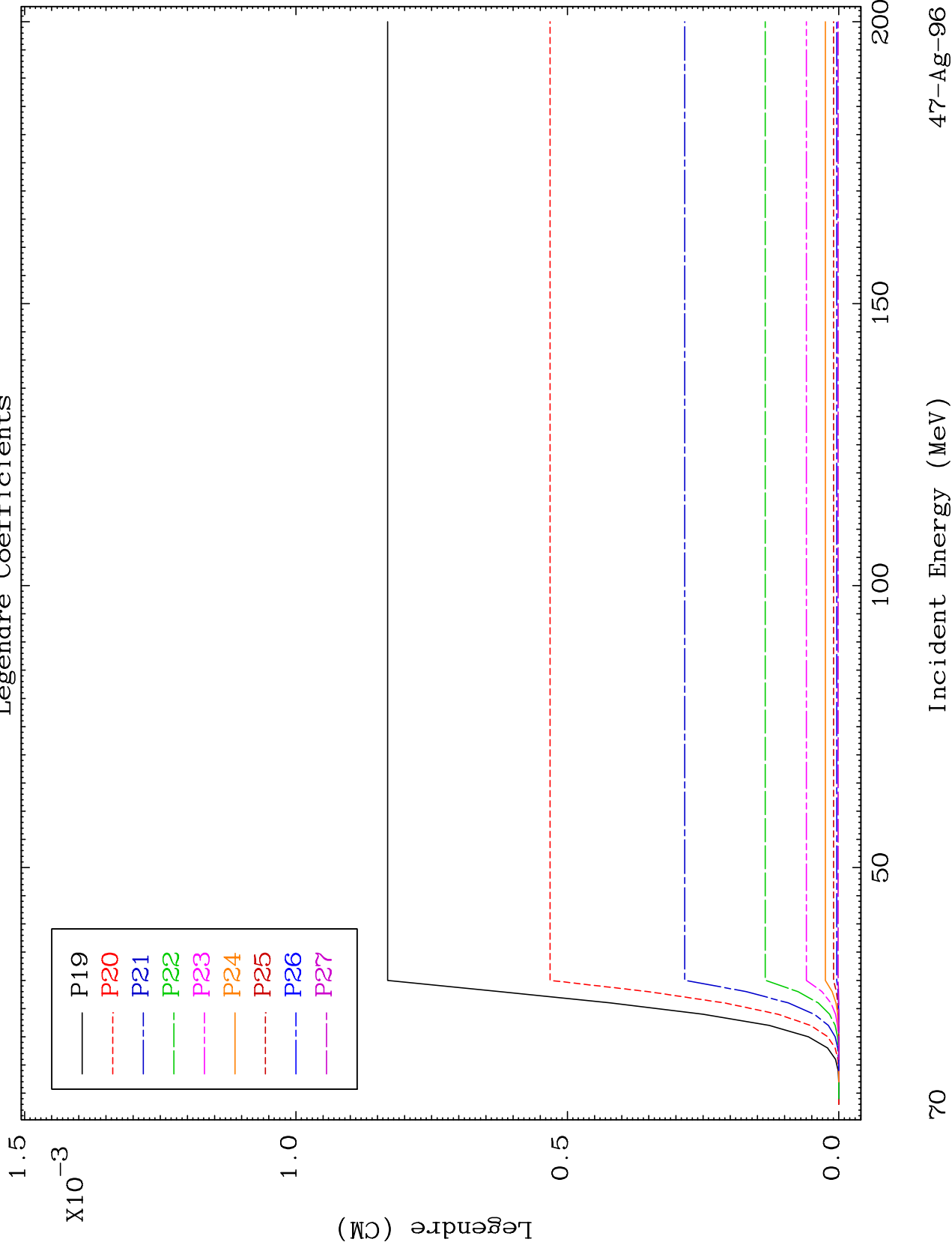
47-Ag-96



MAT 4692

1.164 MeV (n,n') Level
Legendre Coefficients

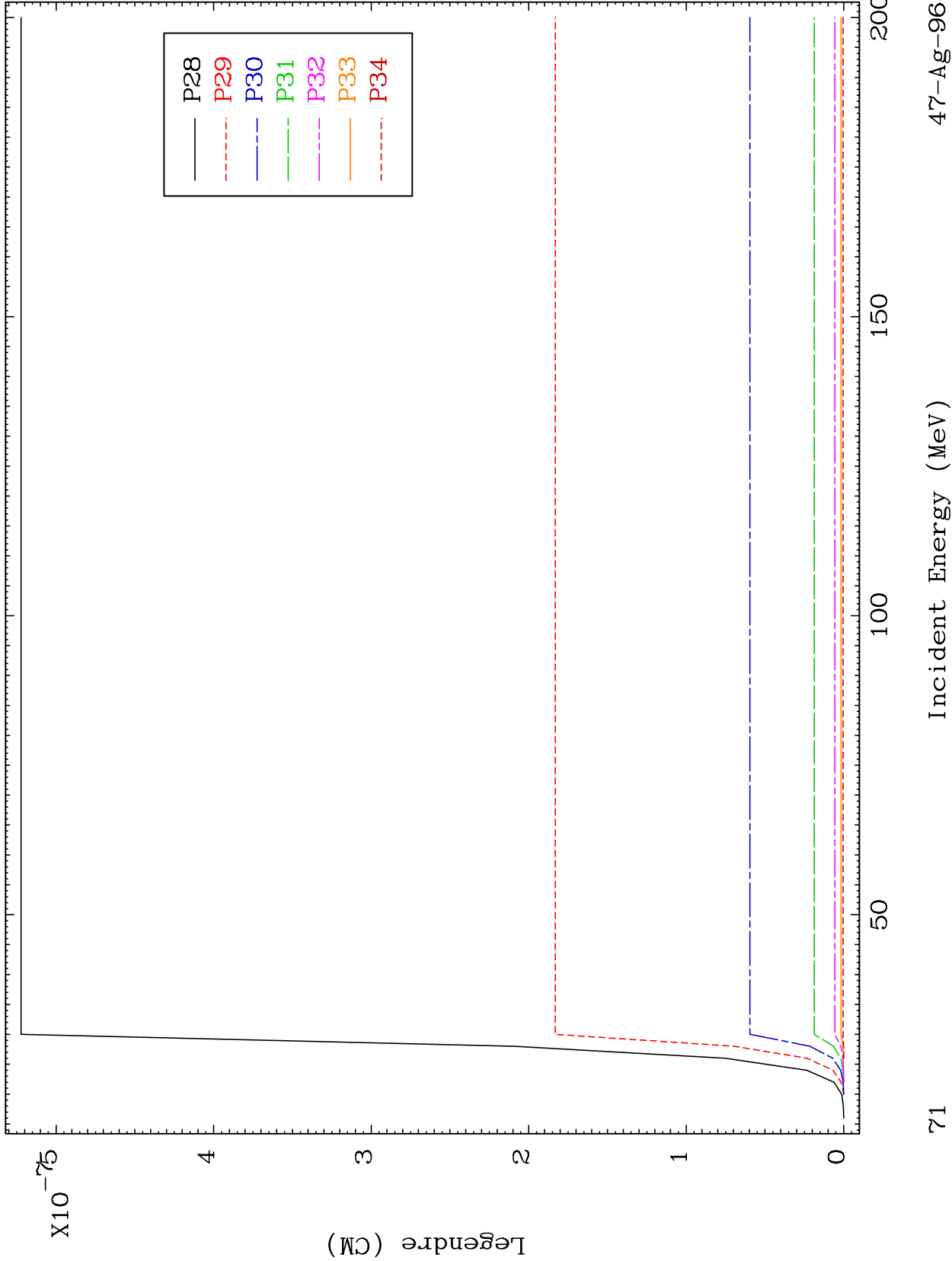
47-Ag-96

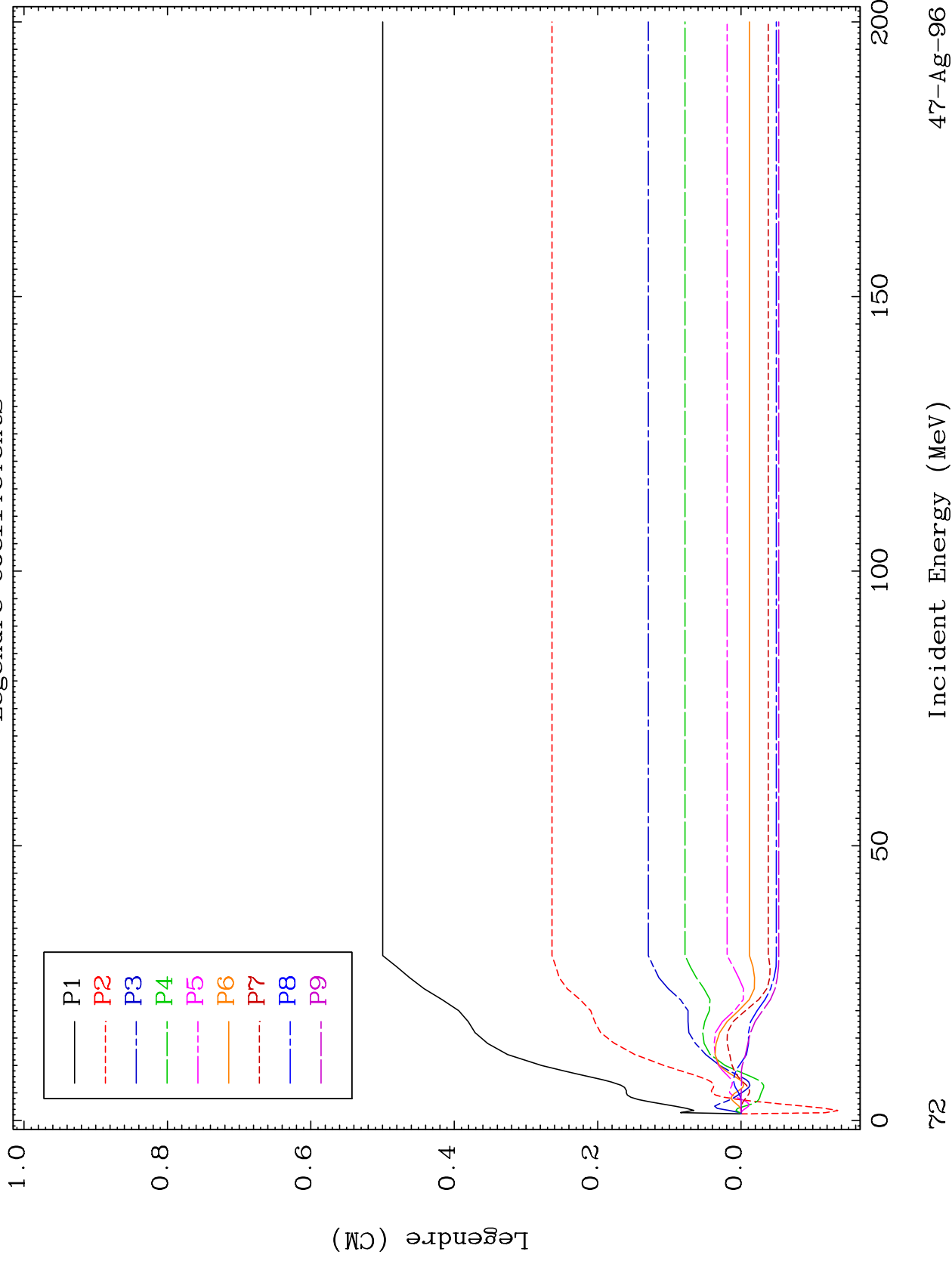


70

Incident Energy (MeV)

47-Ag-96

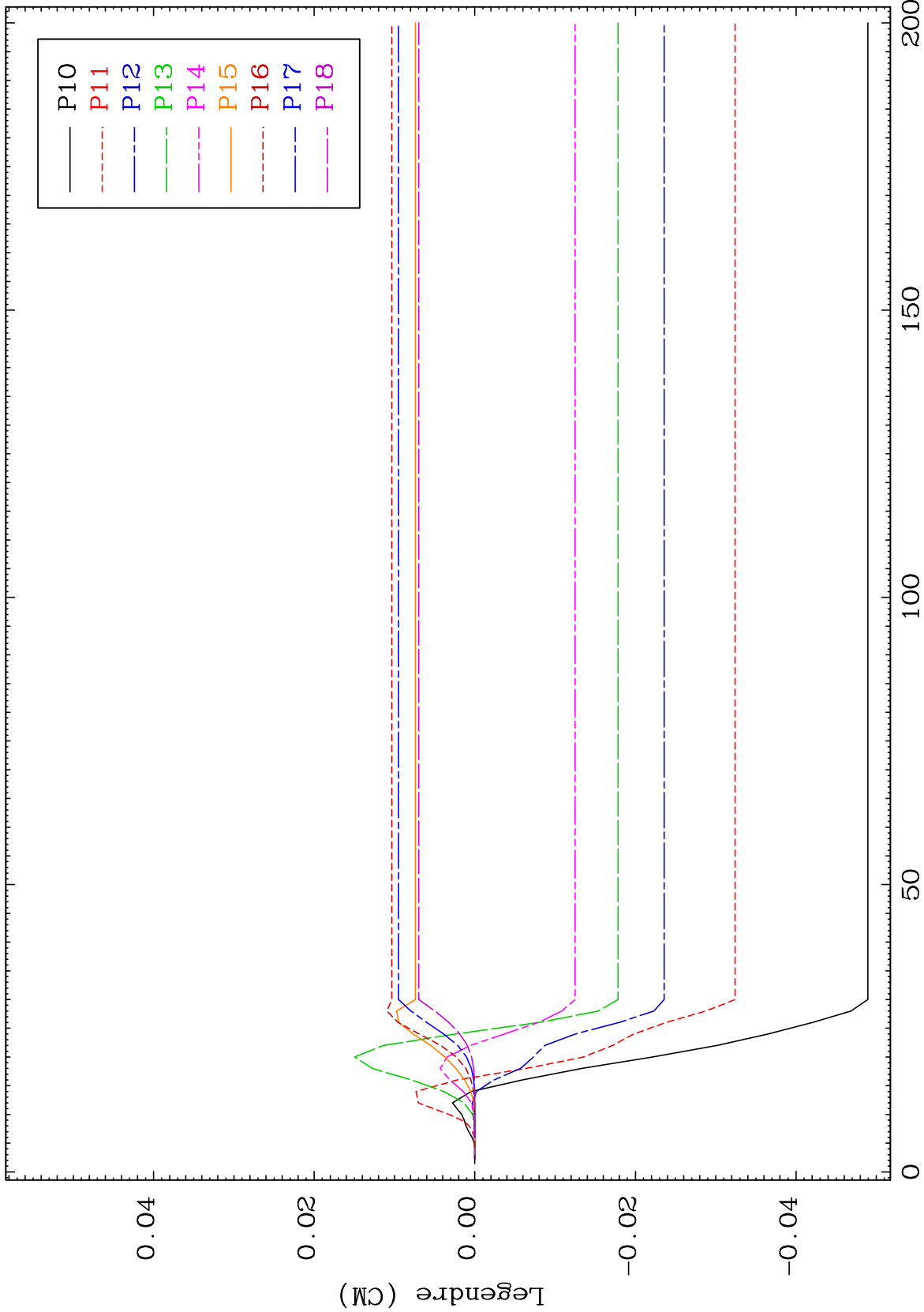




MAT 4692

1.170 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



73

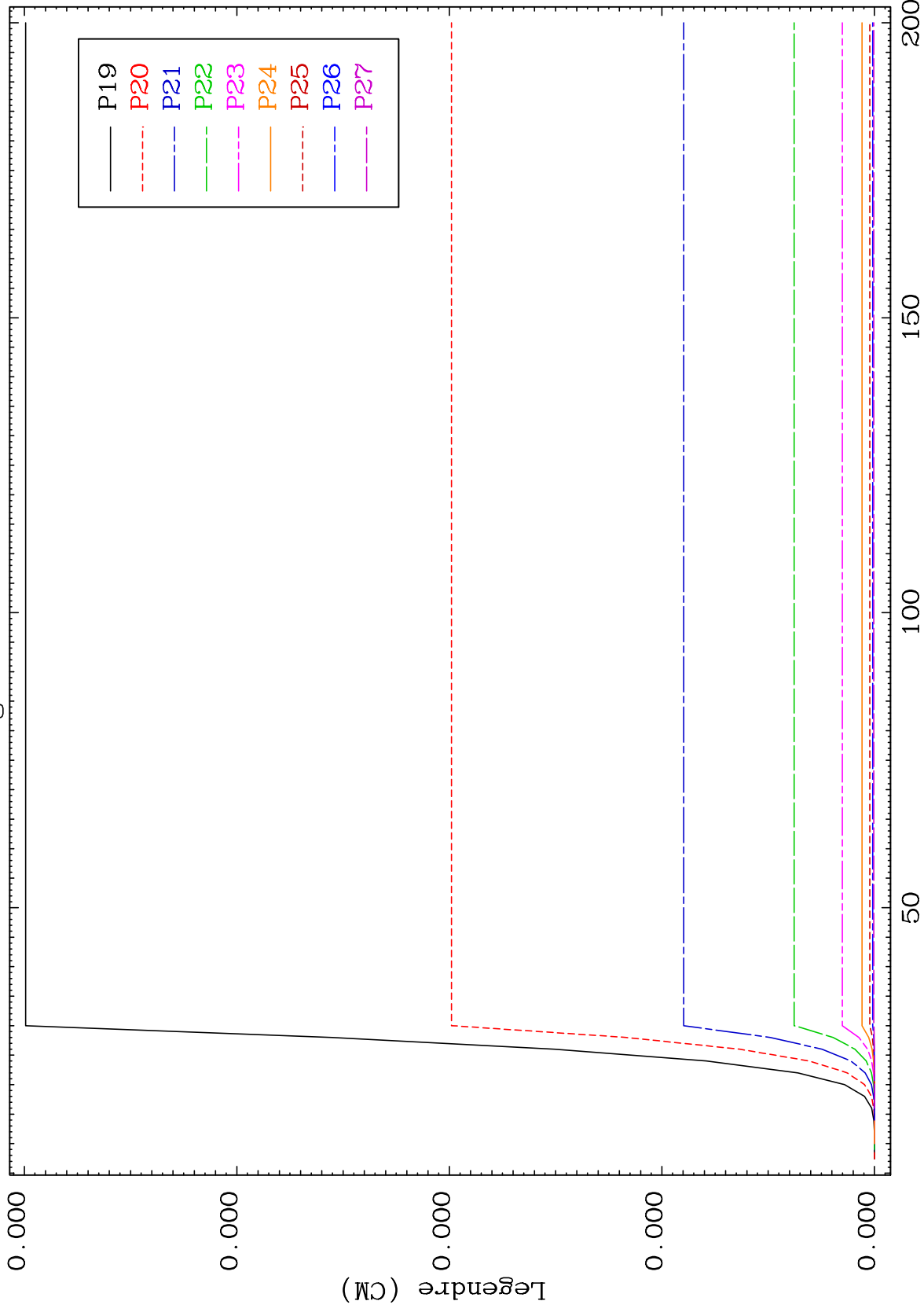
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.170 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



74

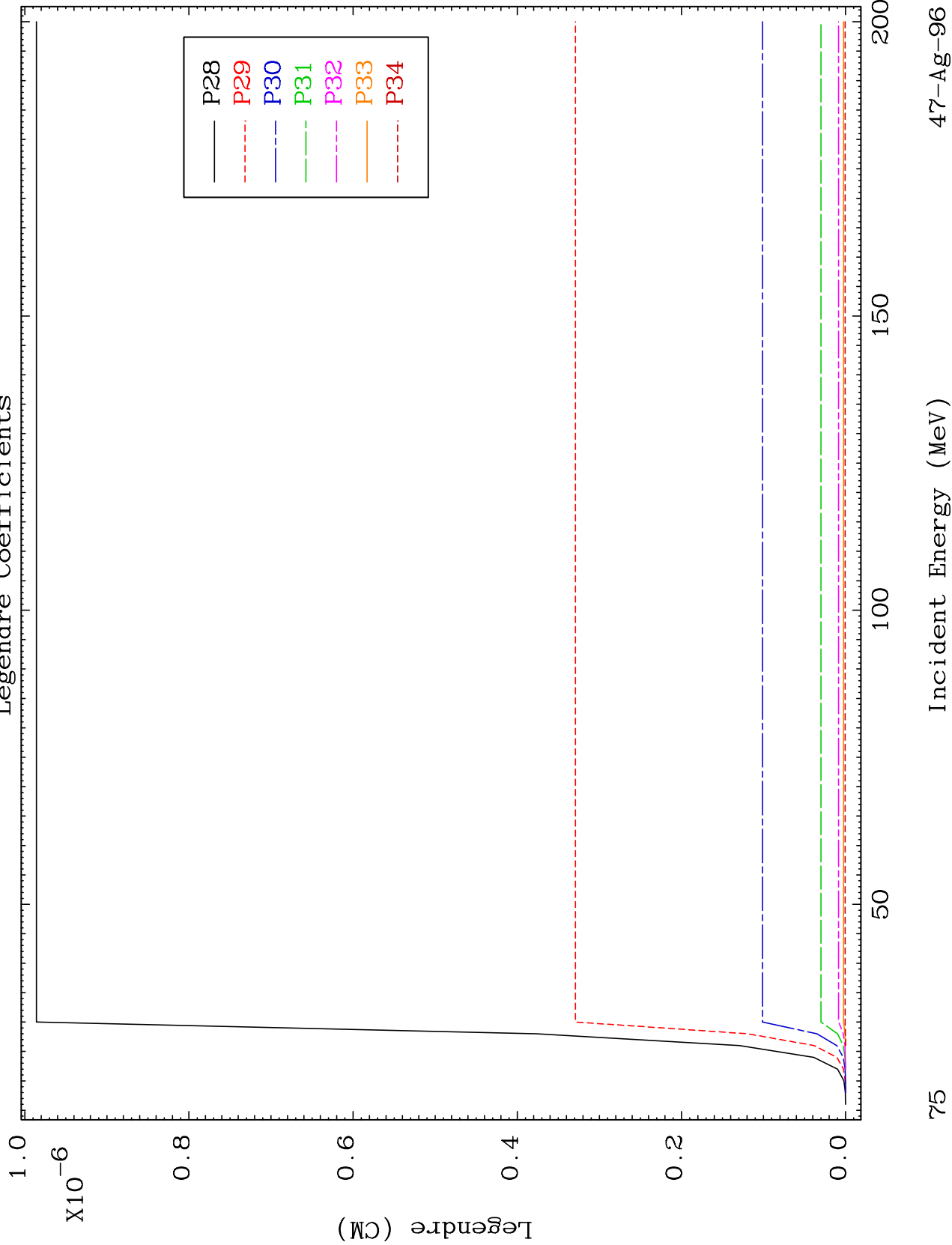
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.170 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



75

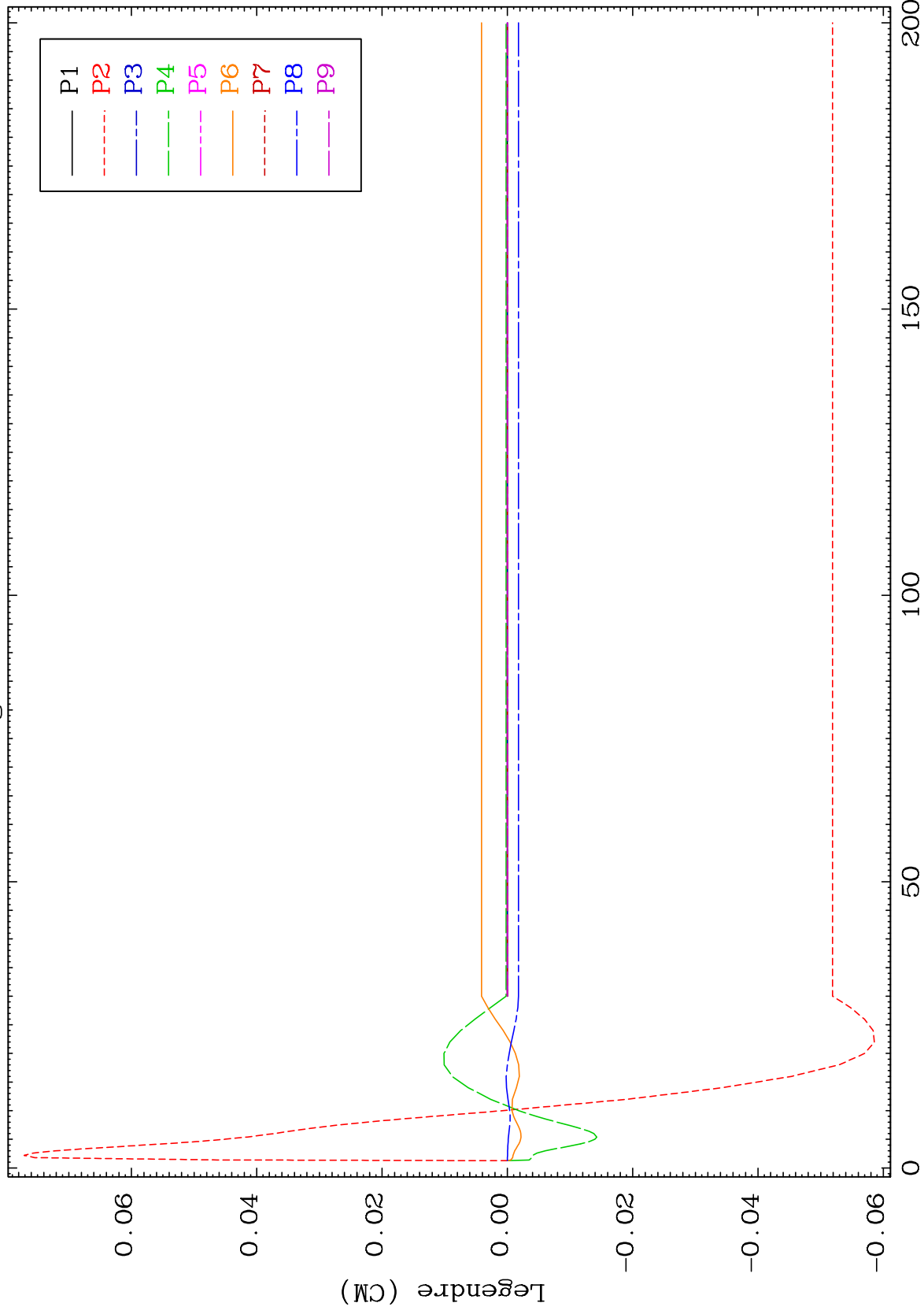
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.249 MeV (n,n') Level
Legendre Coefficients

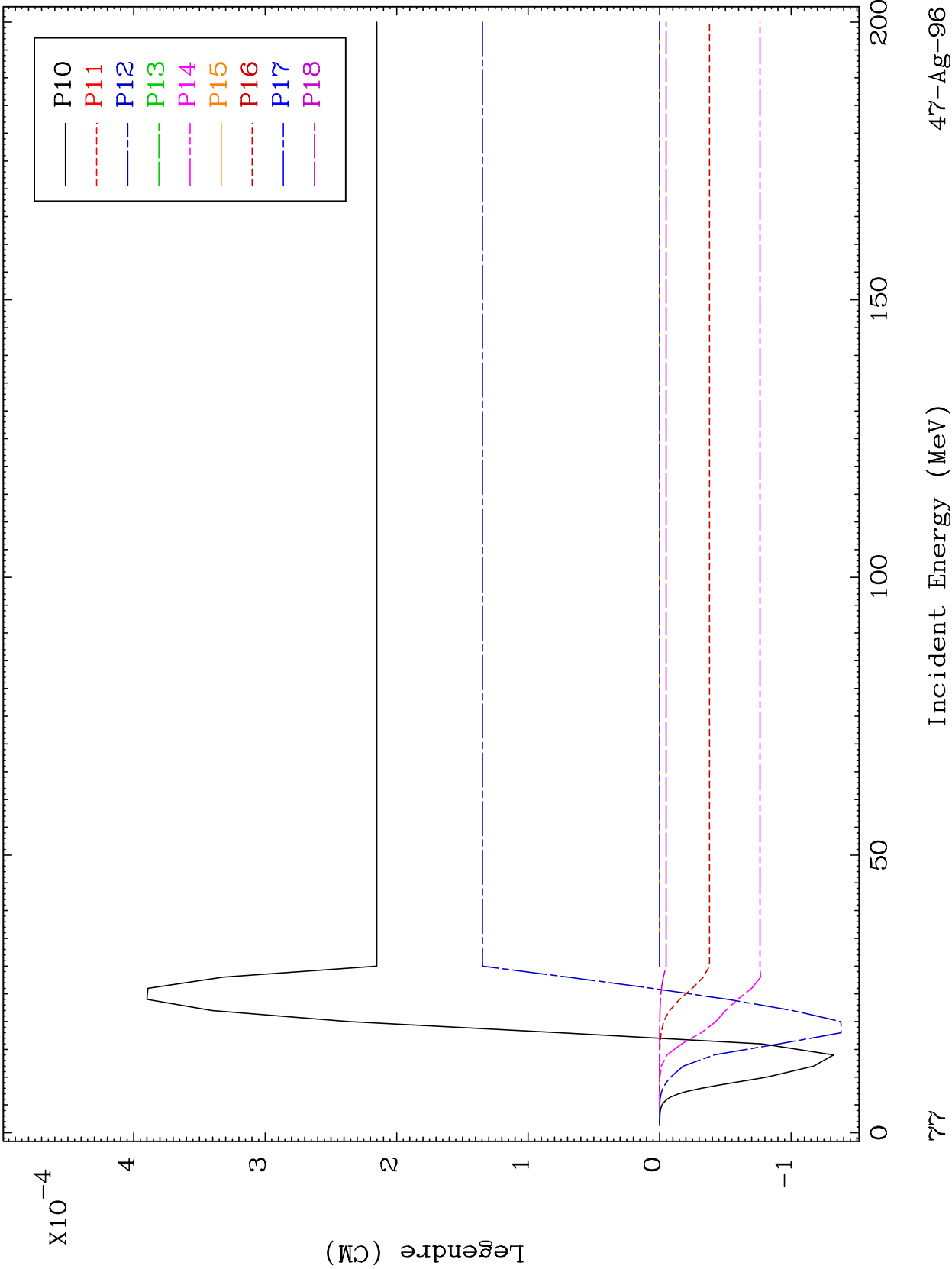
47-Ag-96

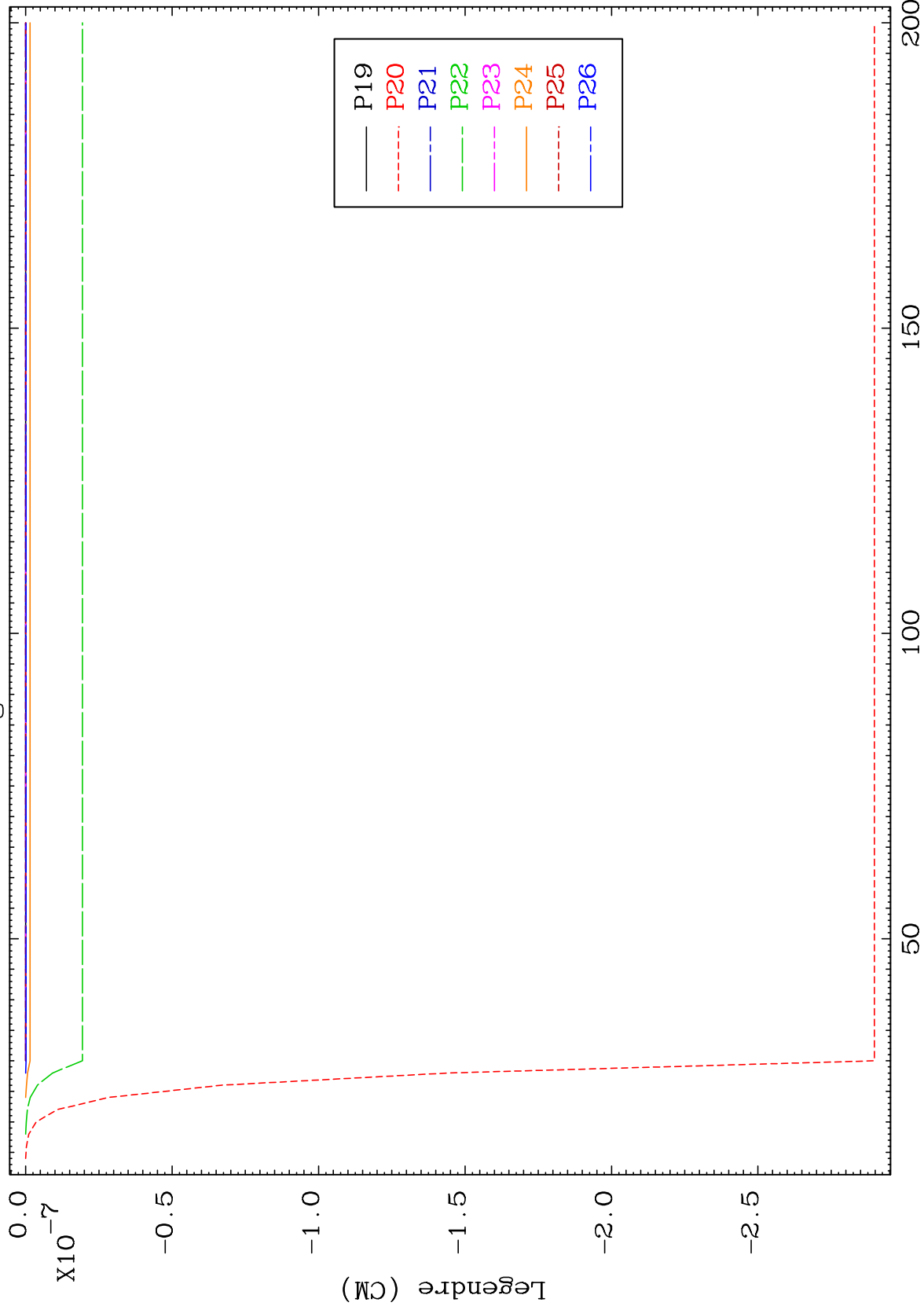


76

Incident Energy (MeV)

47-Ag-96

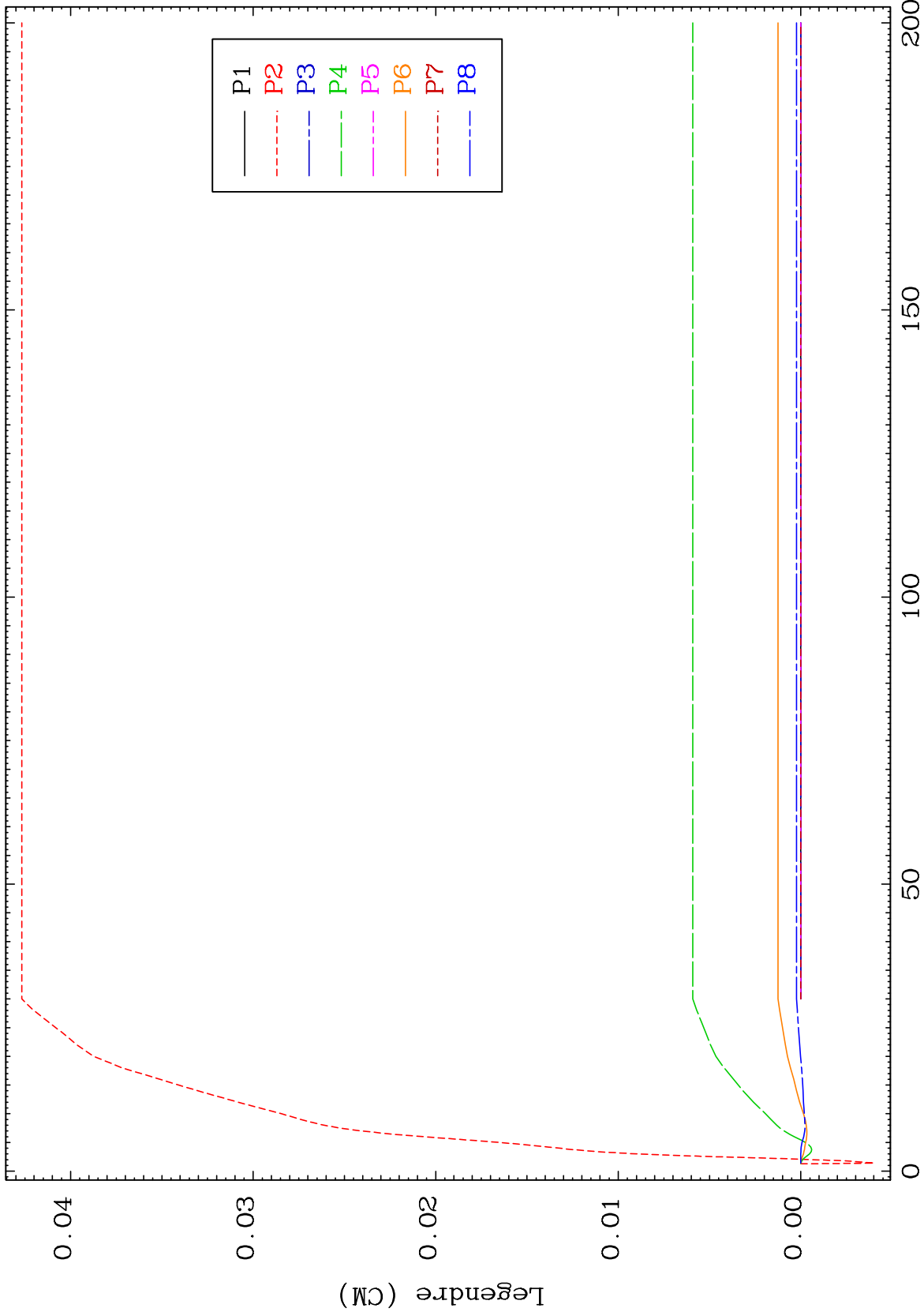




MAT 4692

1.263 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



79

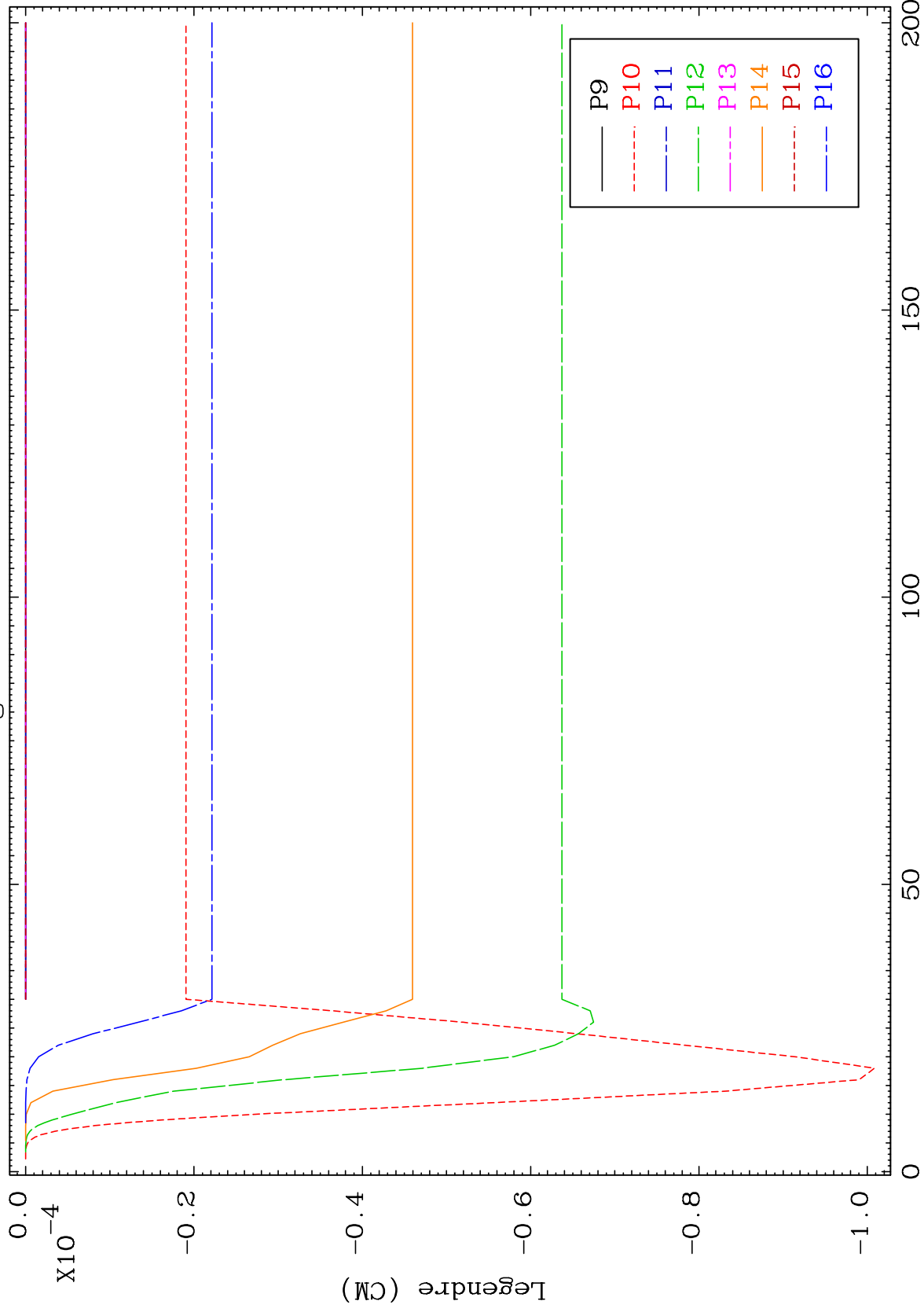
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.263 MeV (n,n') Level
Legendre Coefficients

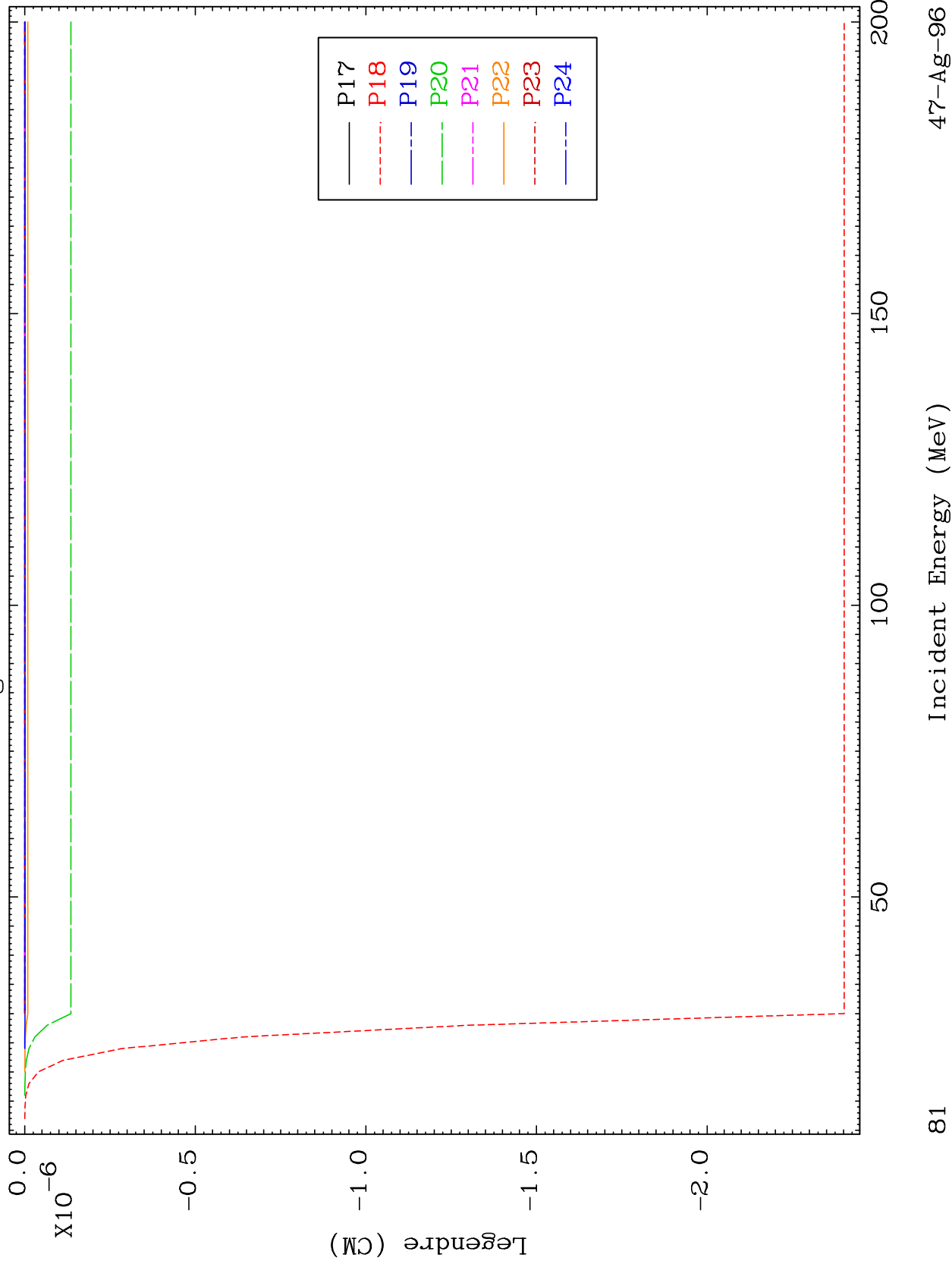
47-Ag-96

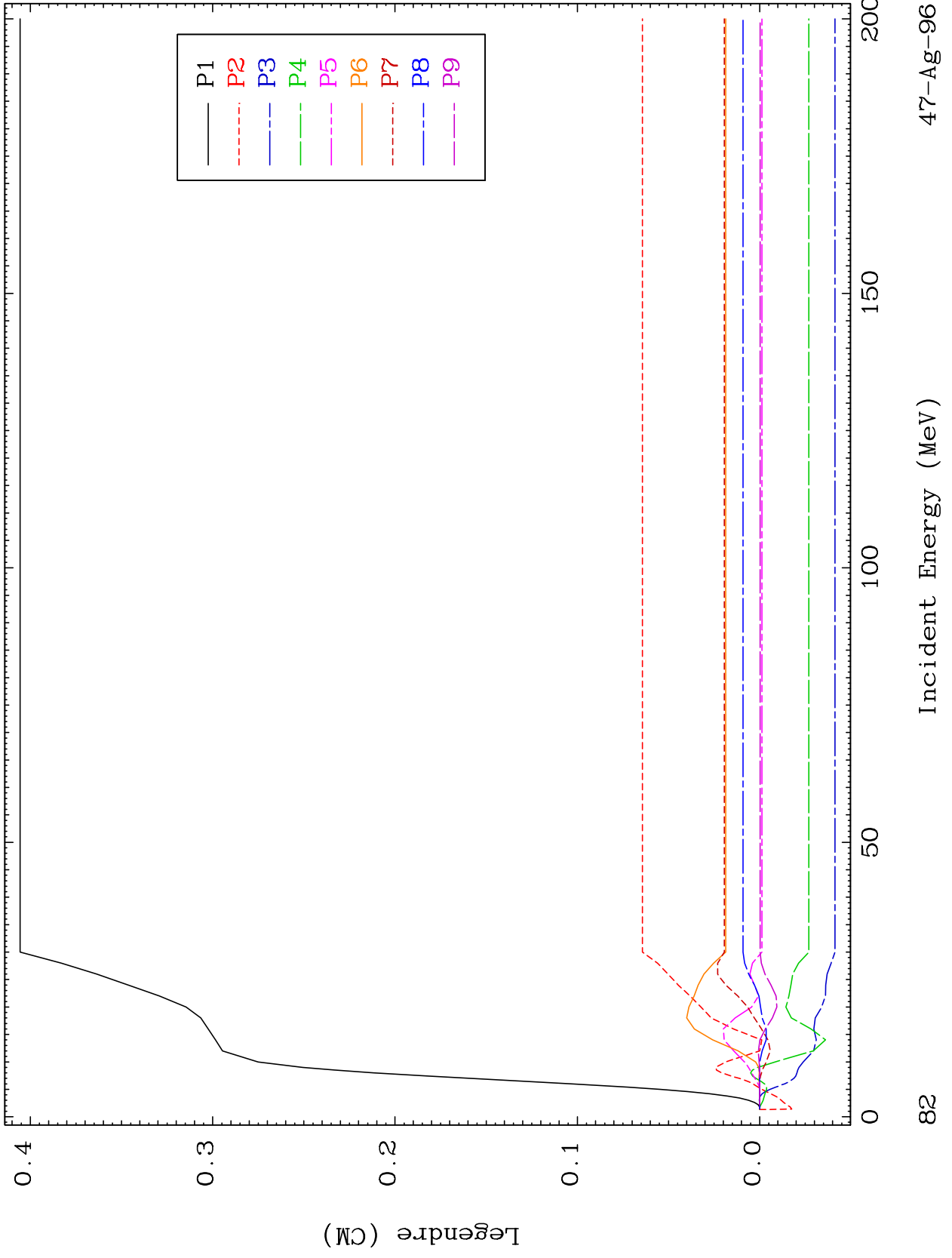


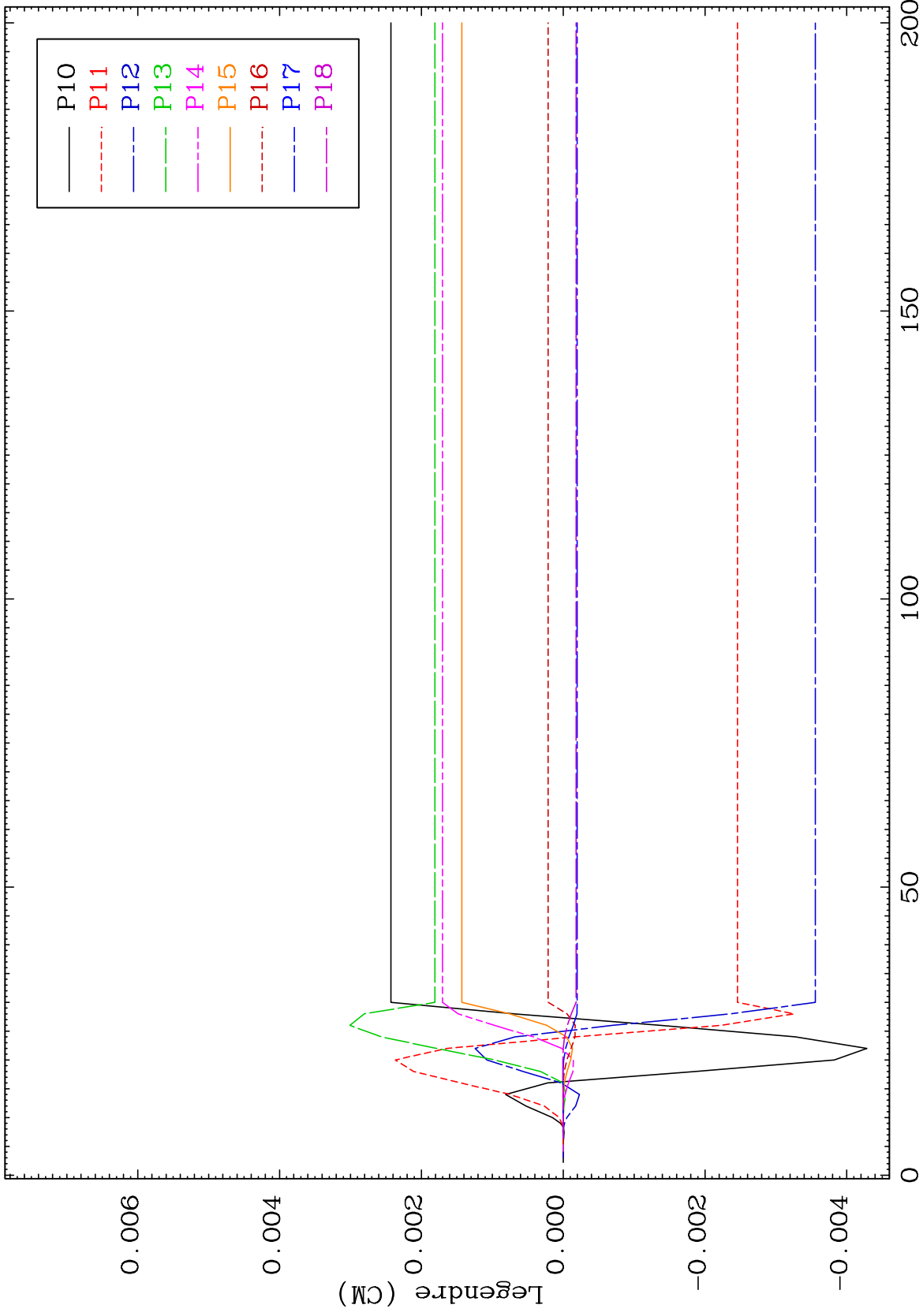
80

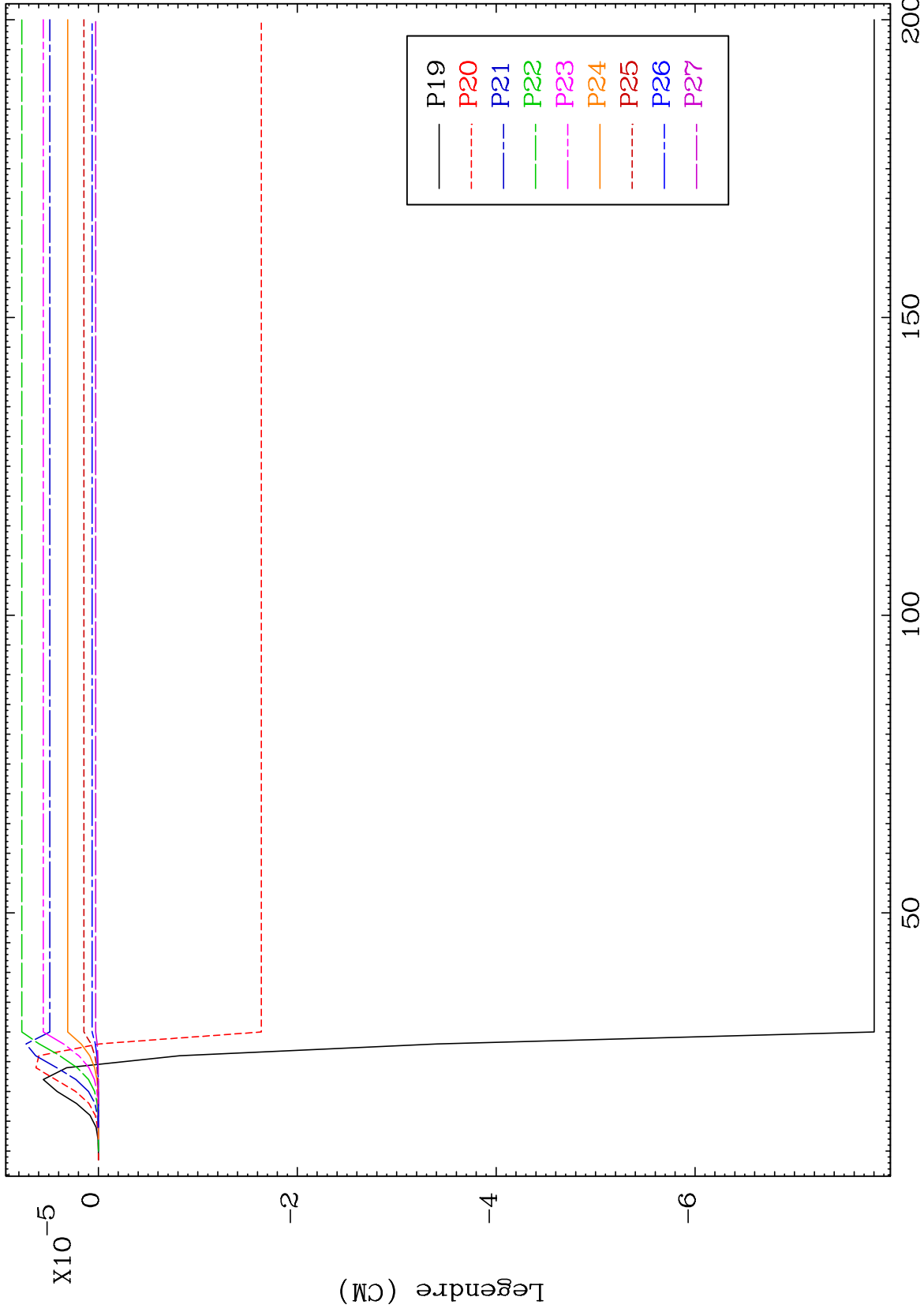
Incident Energy (MeV)

47-Ag-96





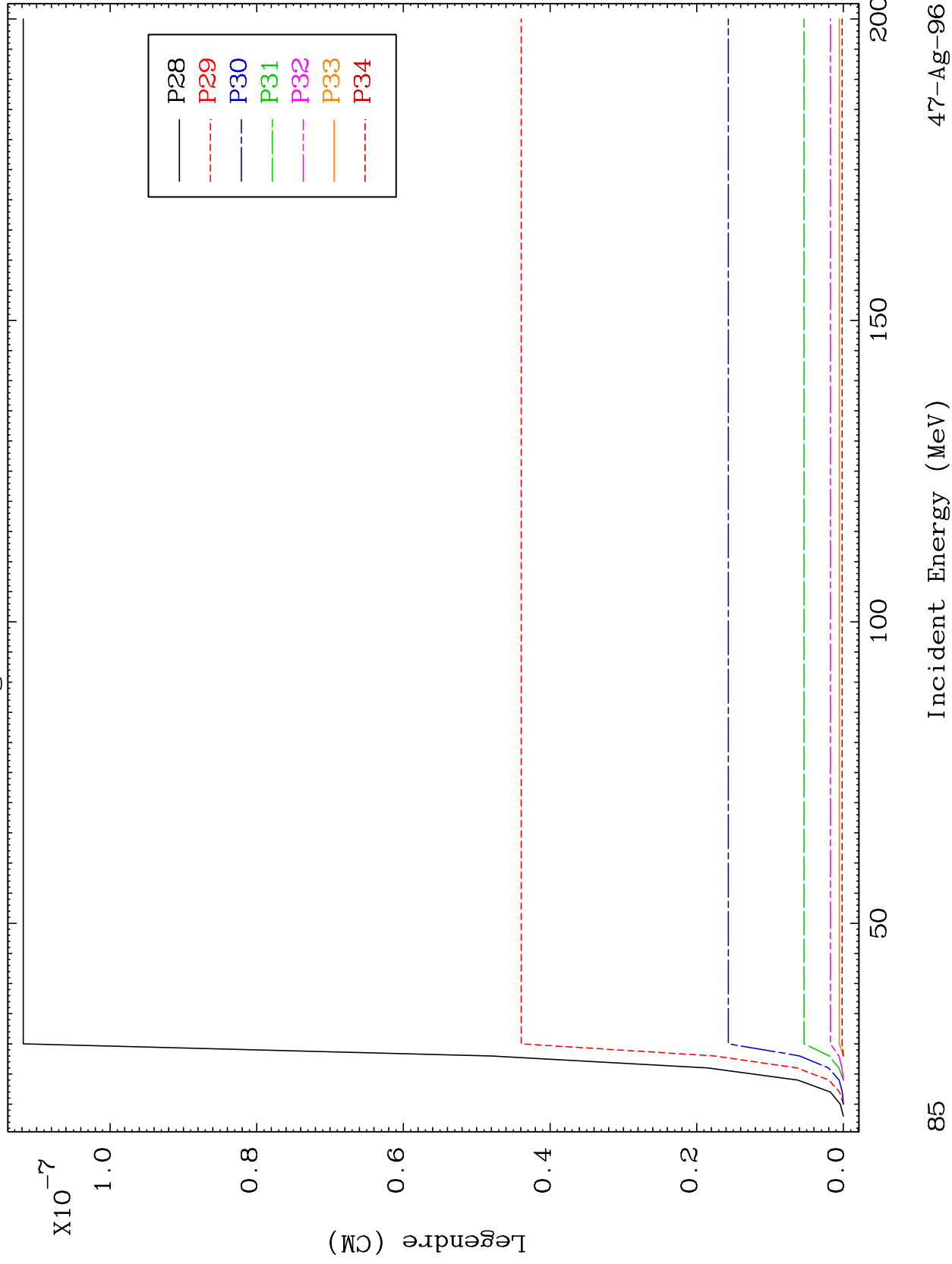




MAT 4692

1.302 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



85

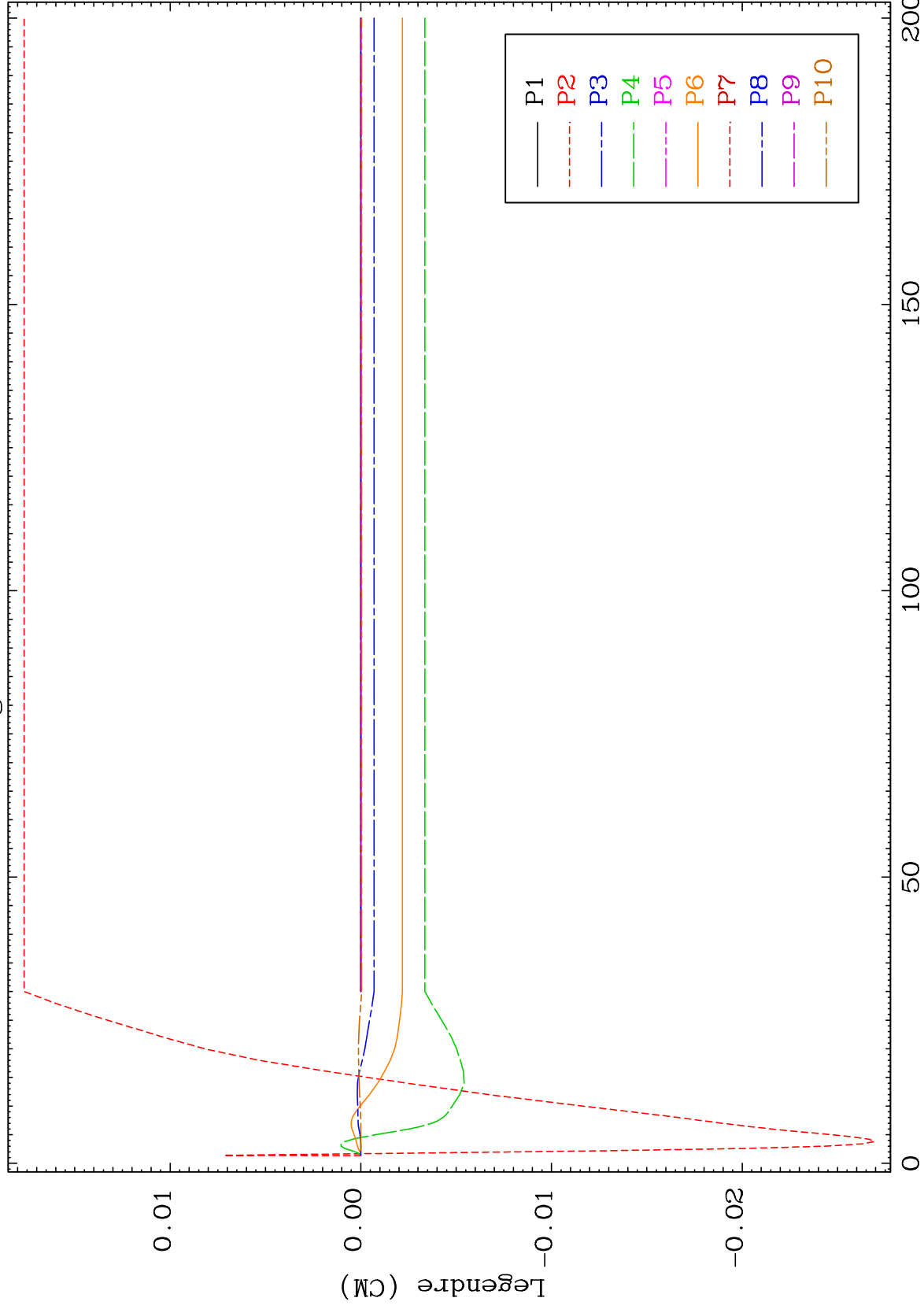
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.313 MeV (n,n') Level
Legendre Coefficients

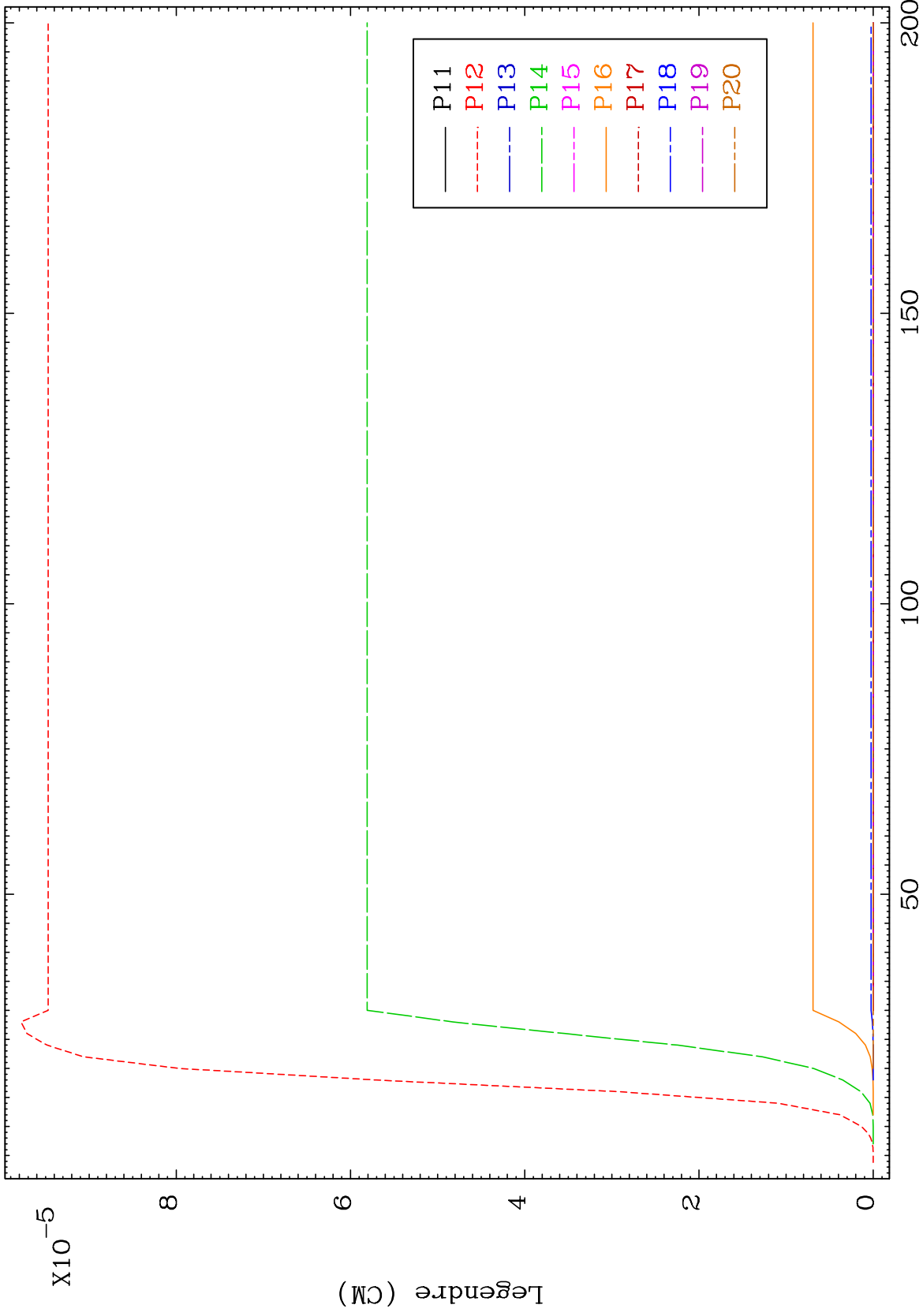
47-Ag-96

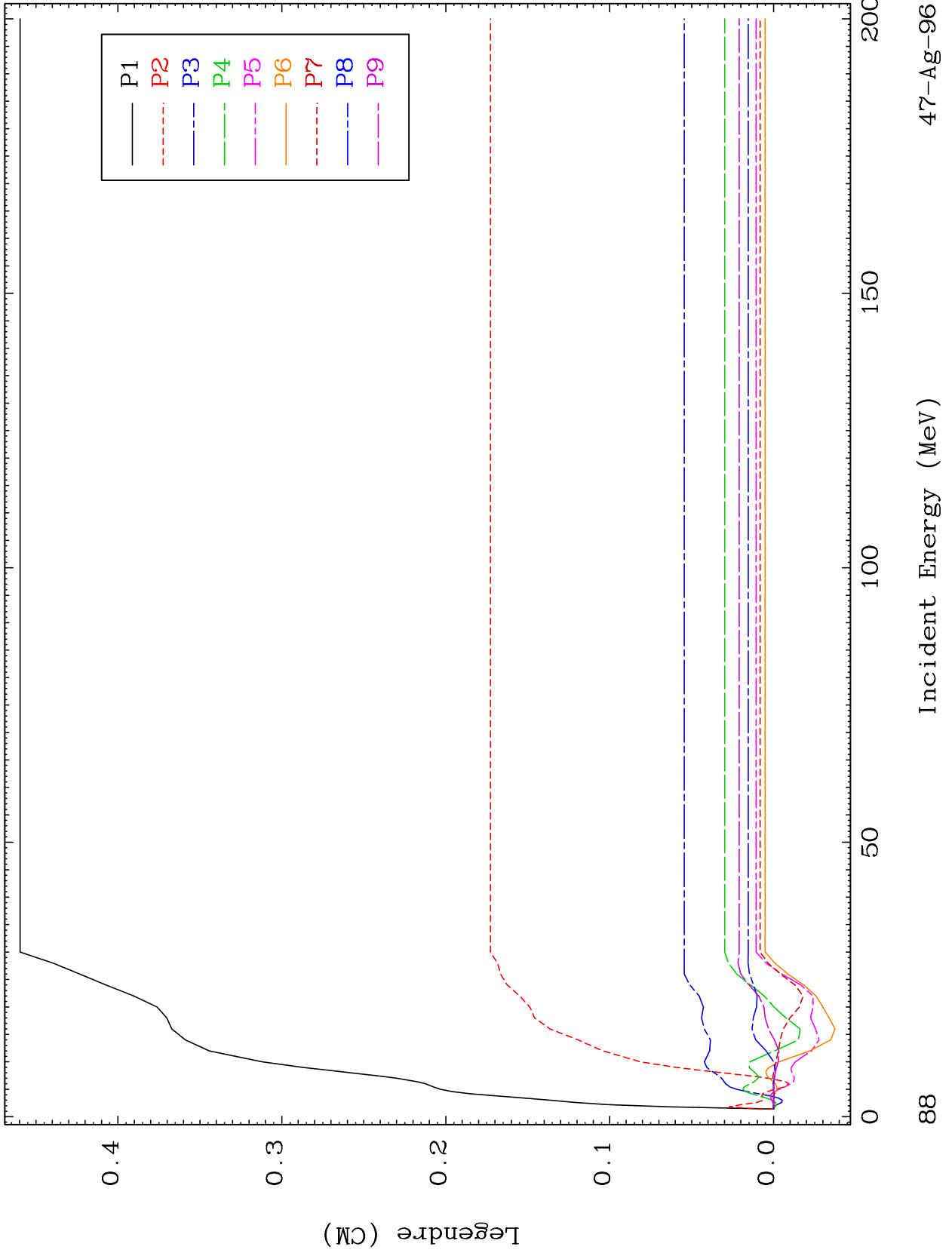


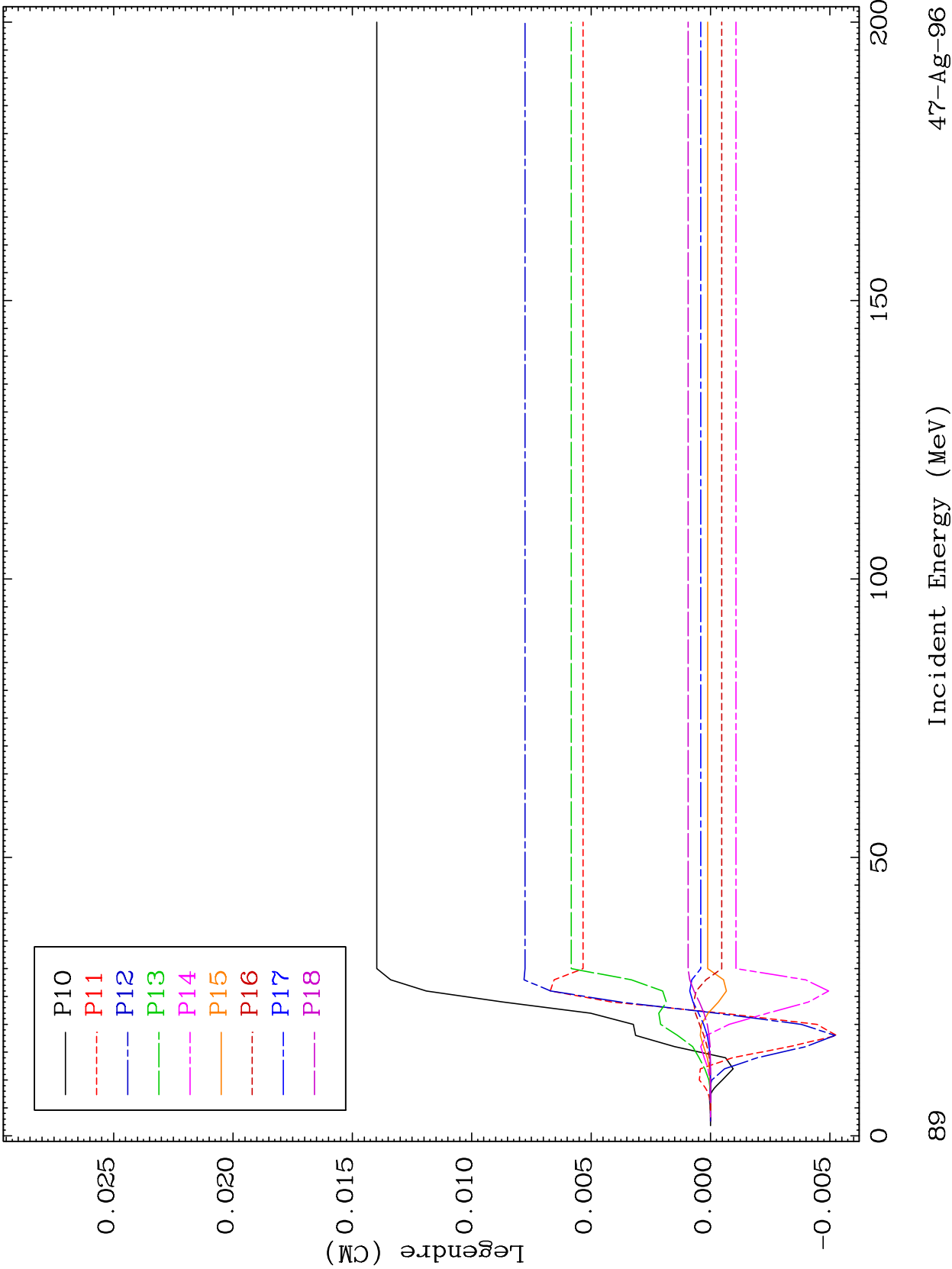
Incident Energy (MeV)

47-Ag-96

86



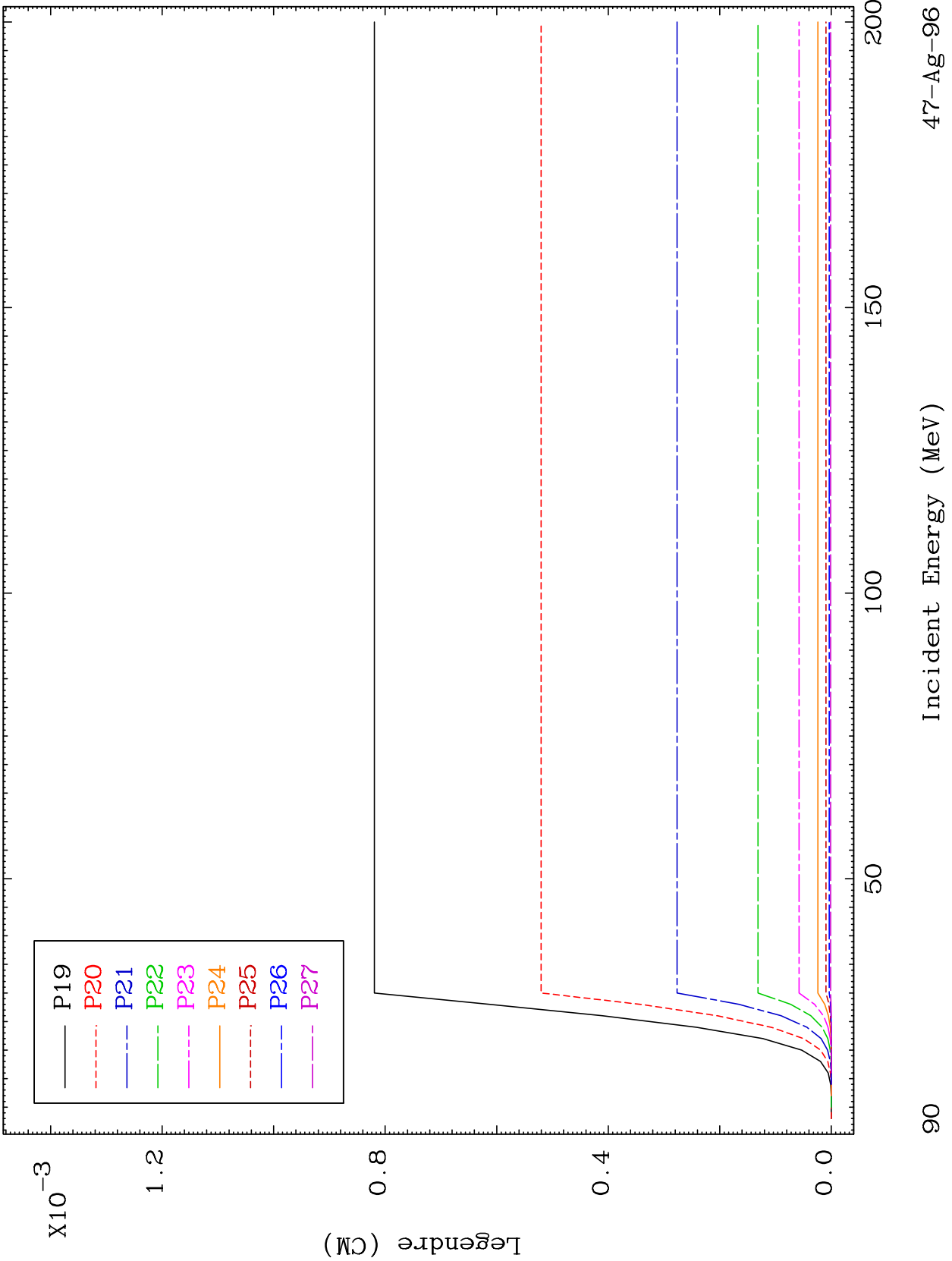




MAT 4692

1.373 MeV (n,n') Level
Legendre Coefficients

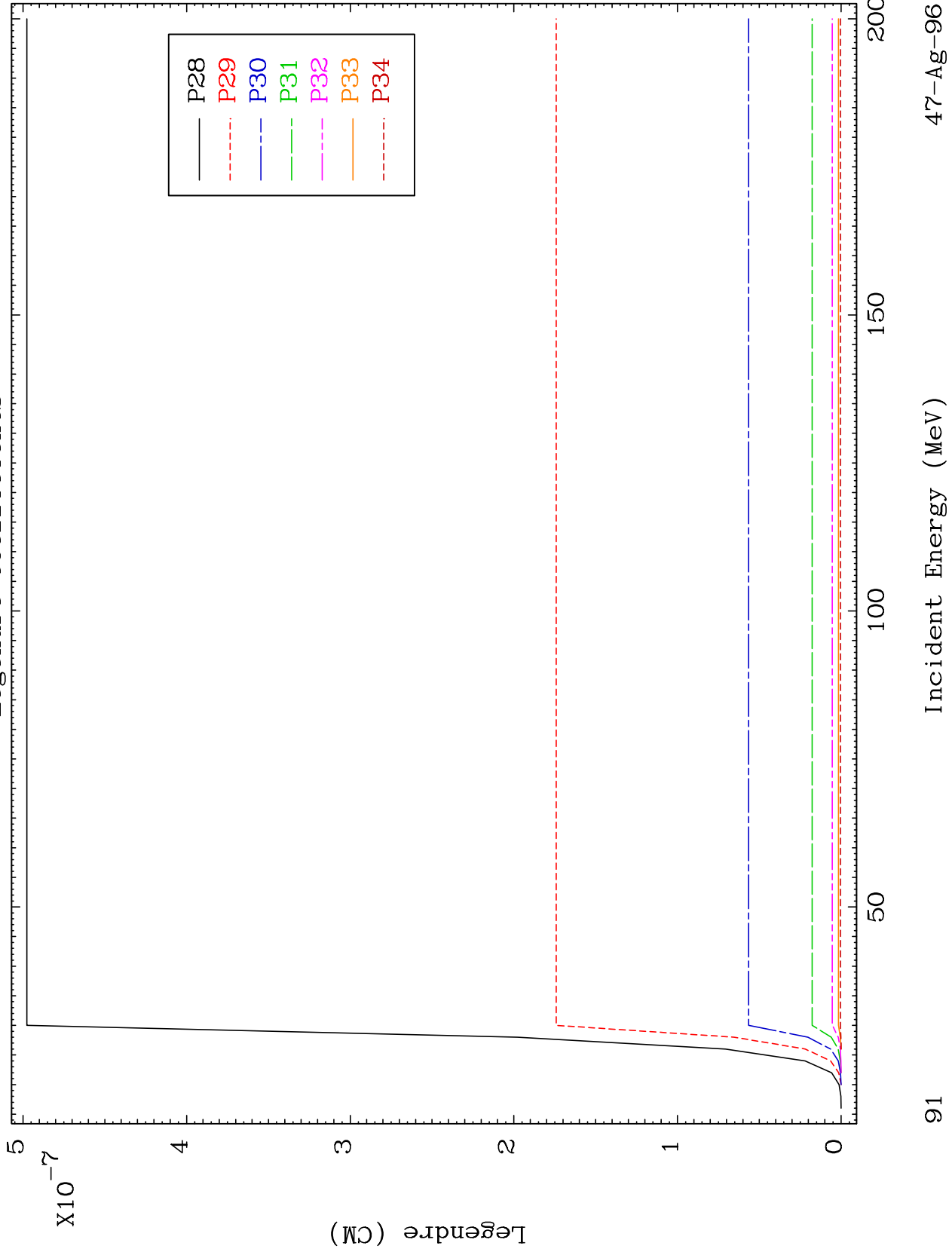
47-Ag-96

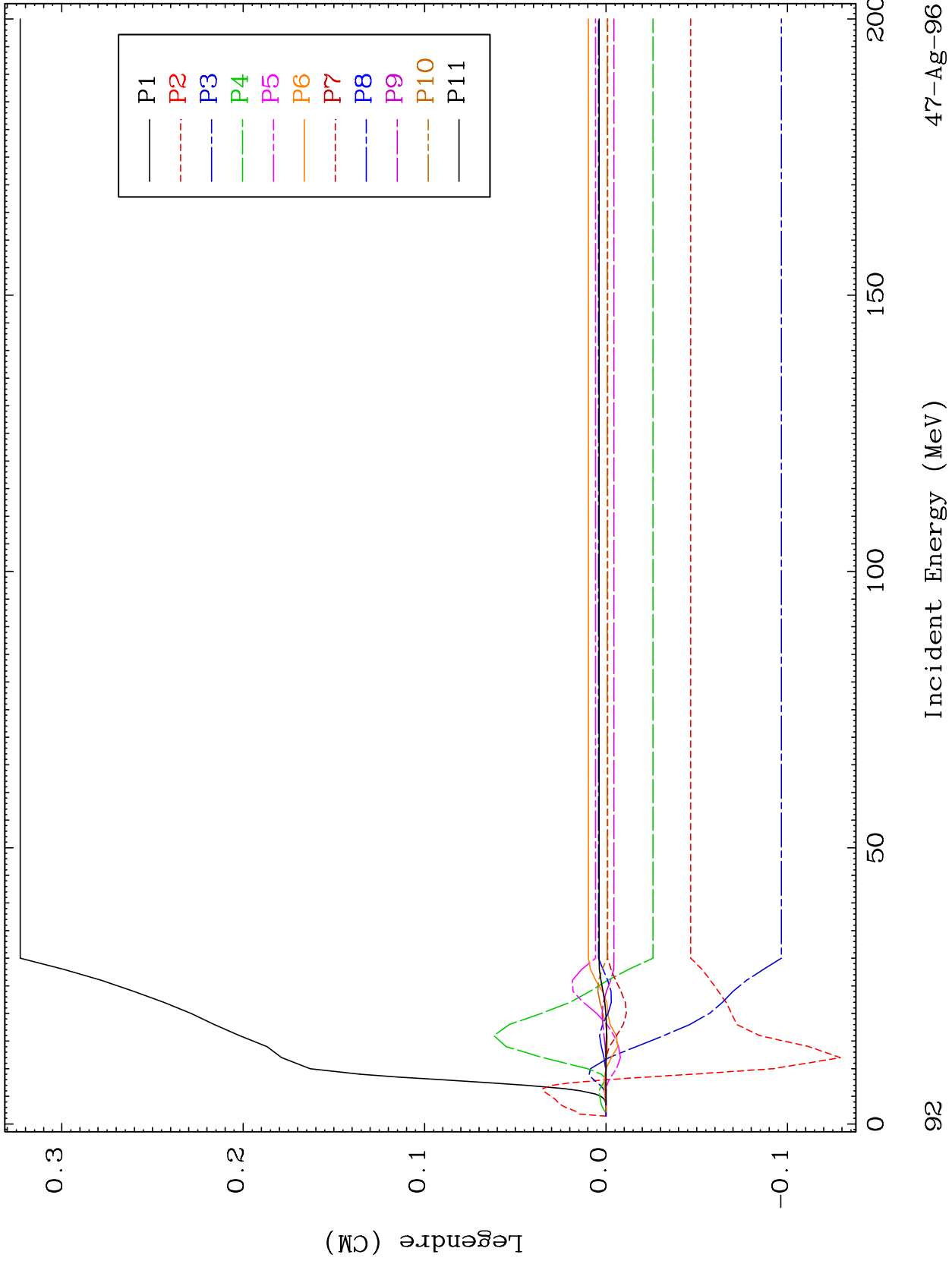


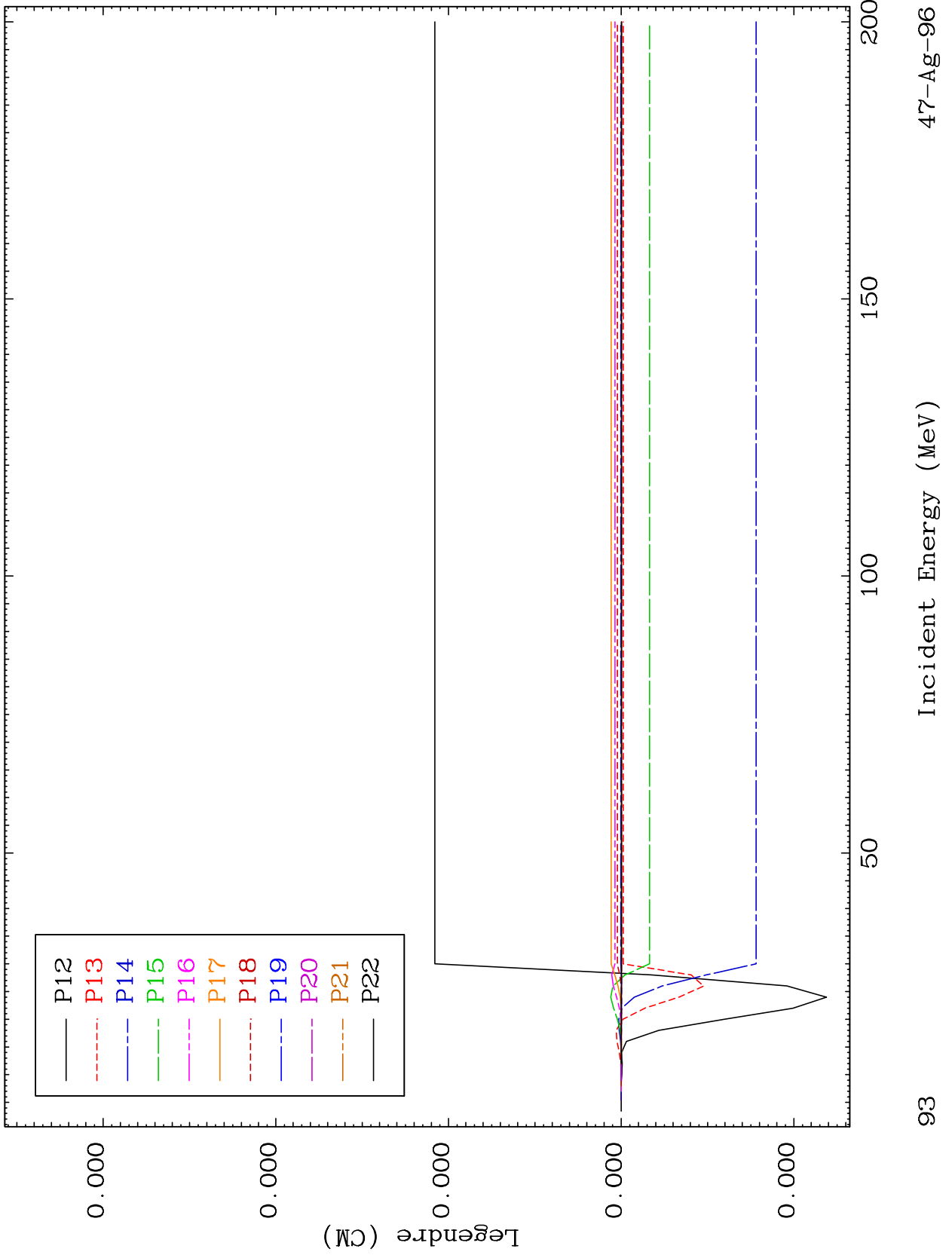
90

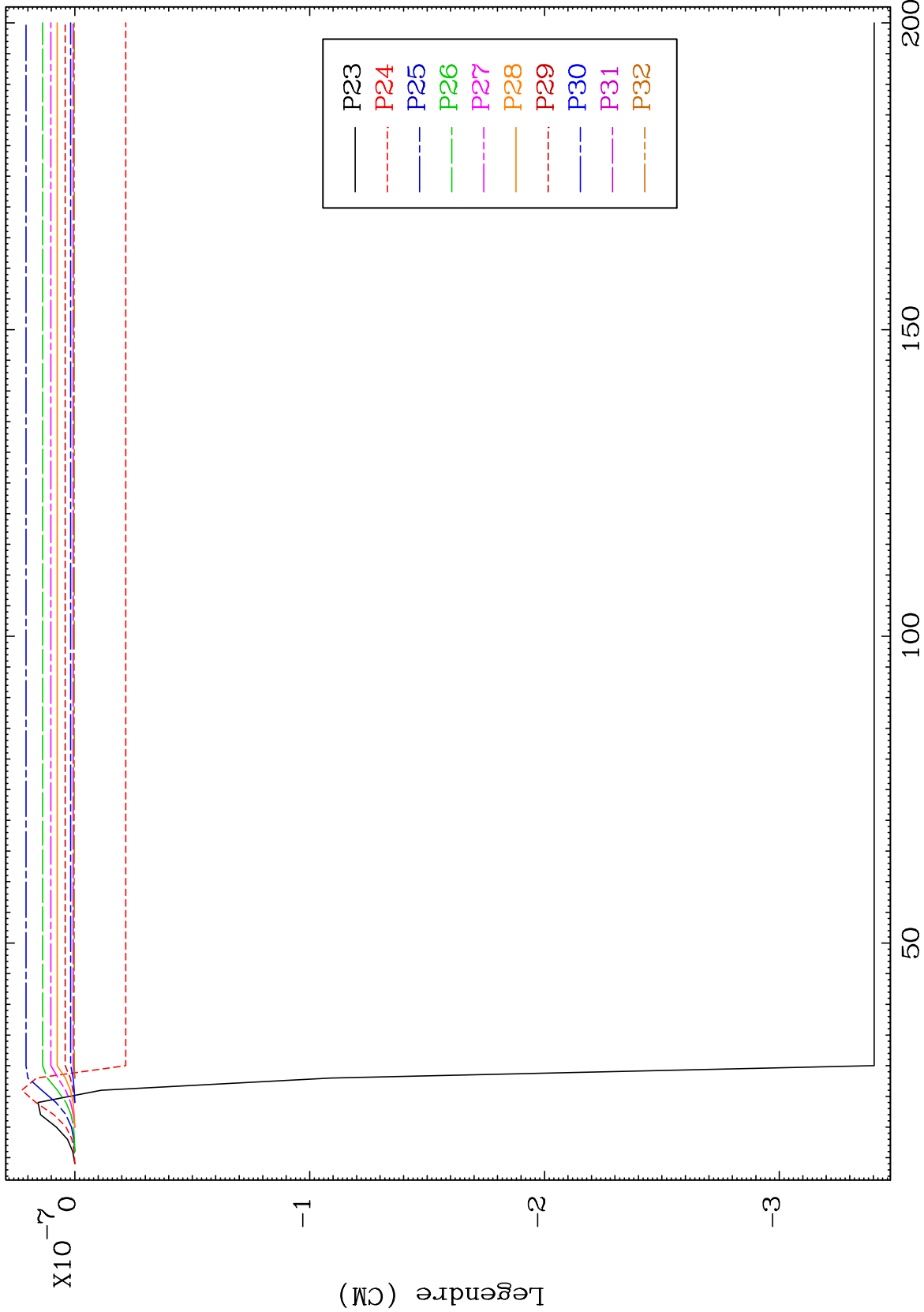
Incident Energy (MeV)

47-Ag-96





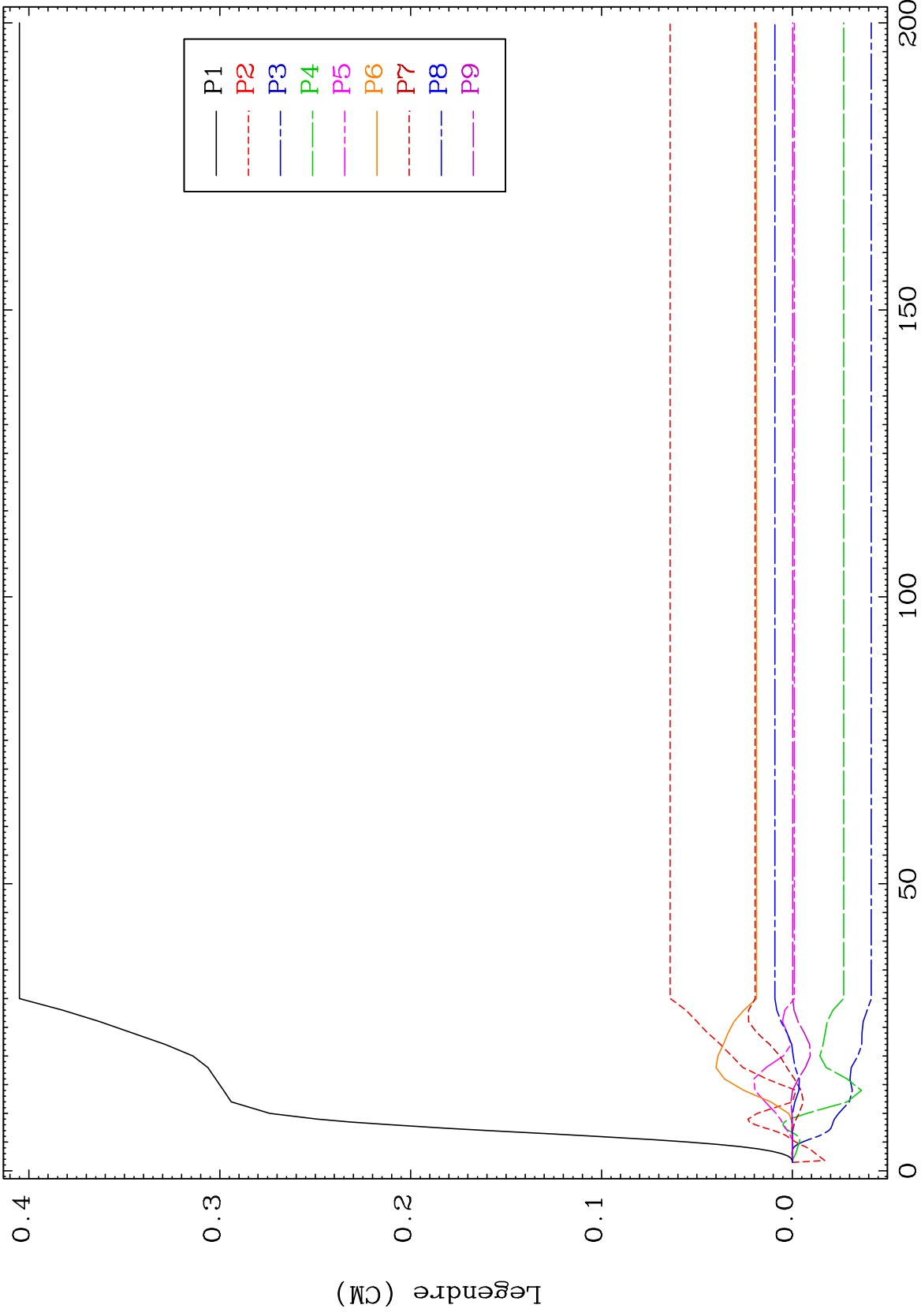




MAT 4692

1.430 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



95

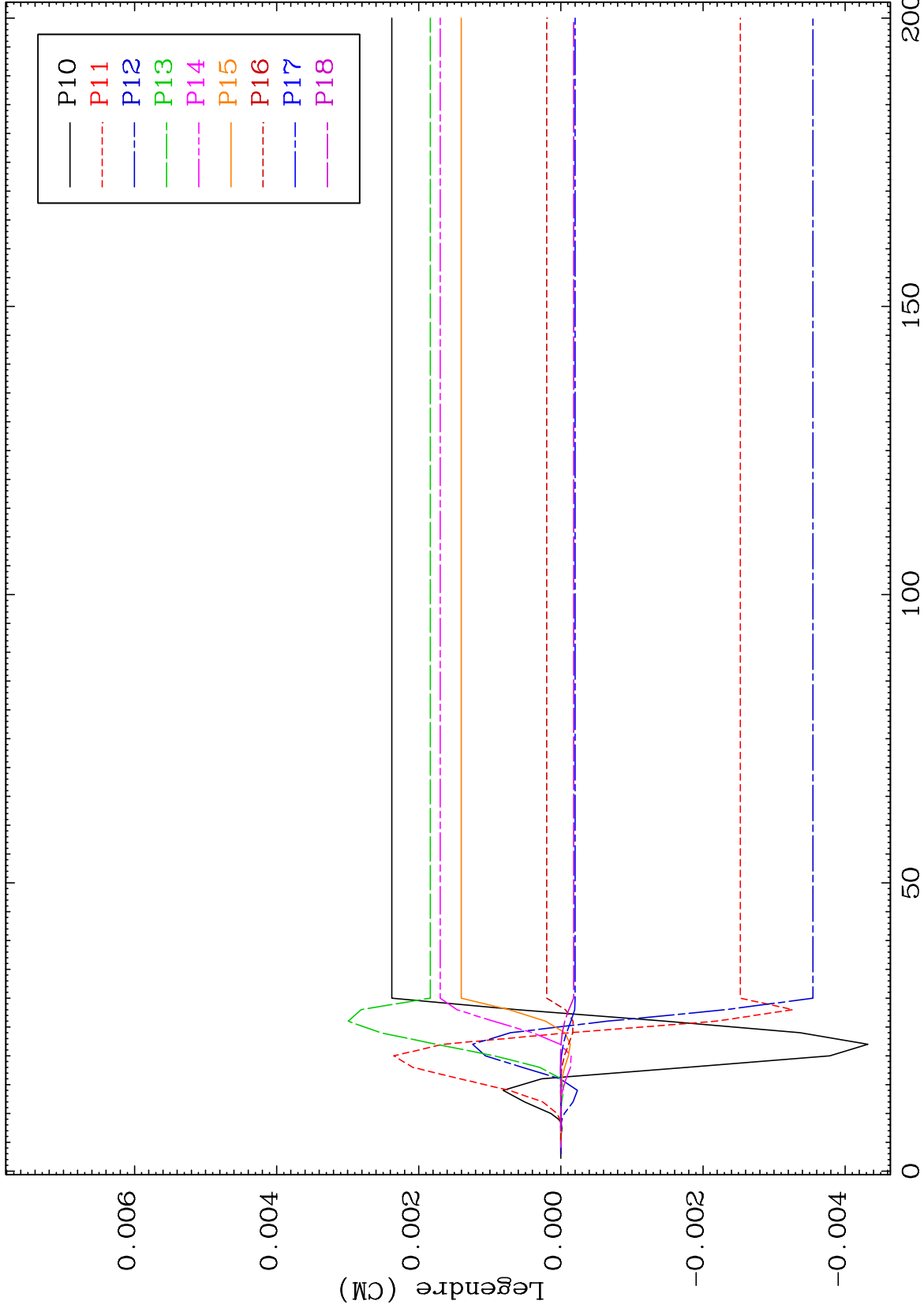
Incident Energy (MeV)

47-Ag-96

MAT 4692

1.430 MeV (n,n') Level
Legendre Coefficients

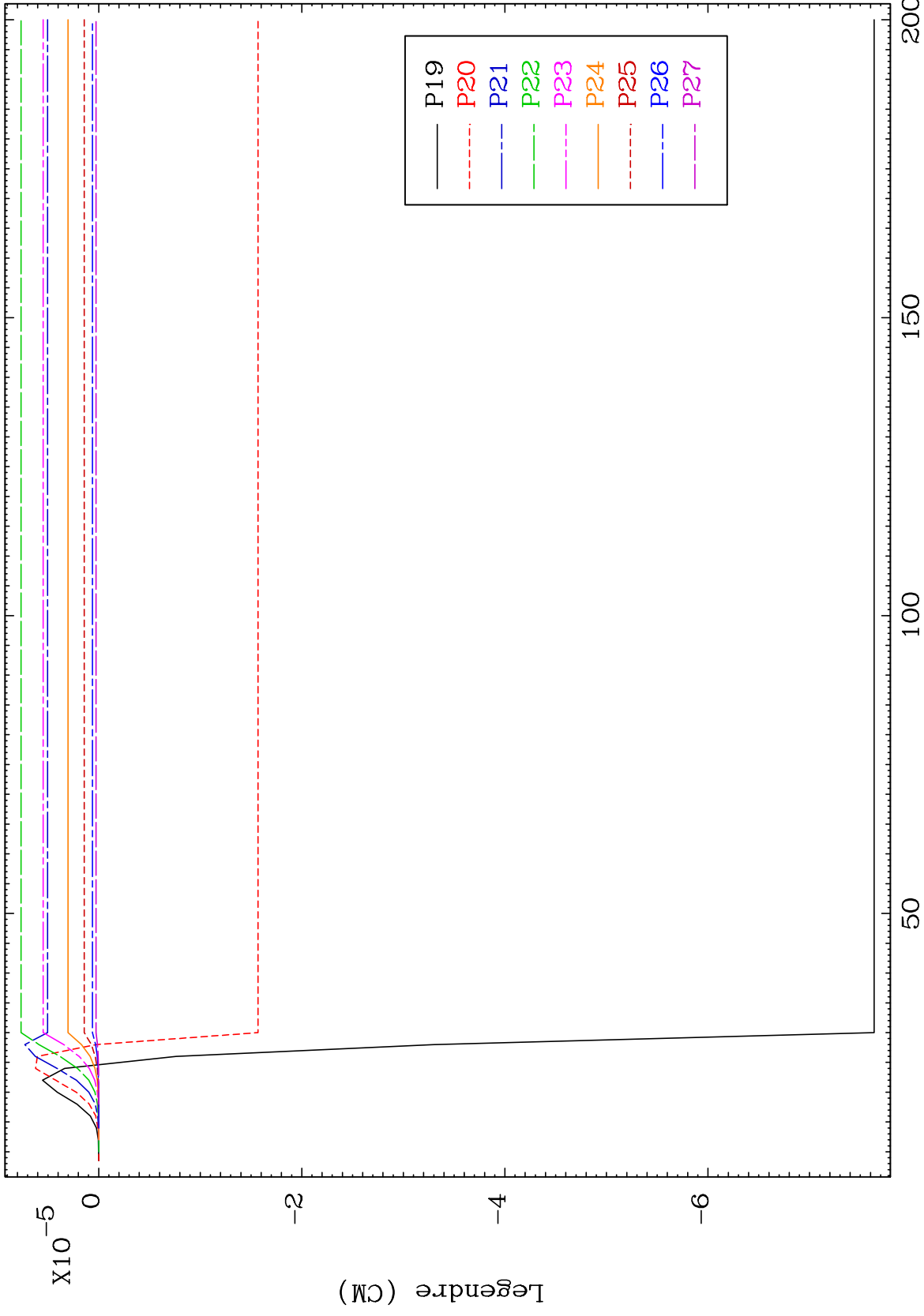
47-Ag-96

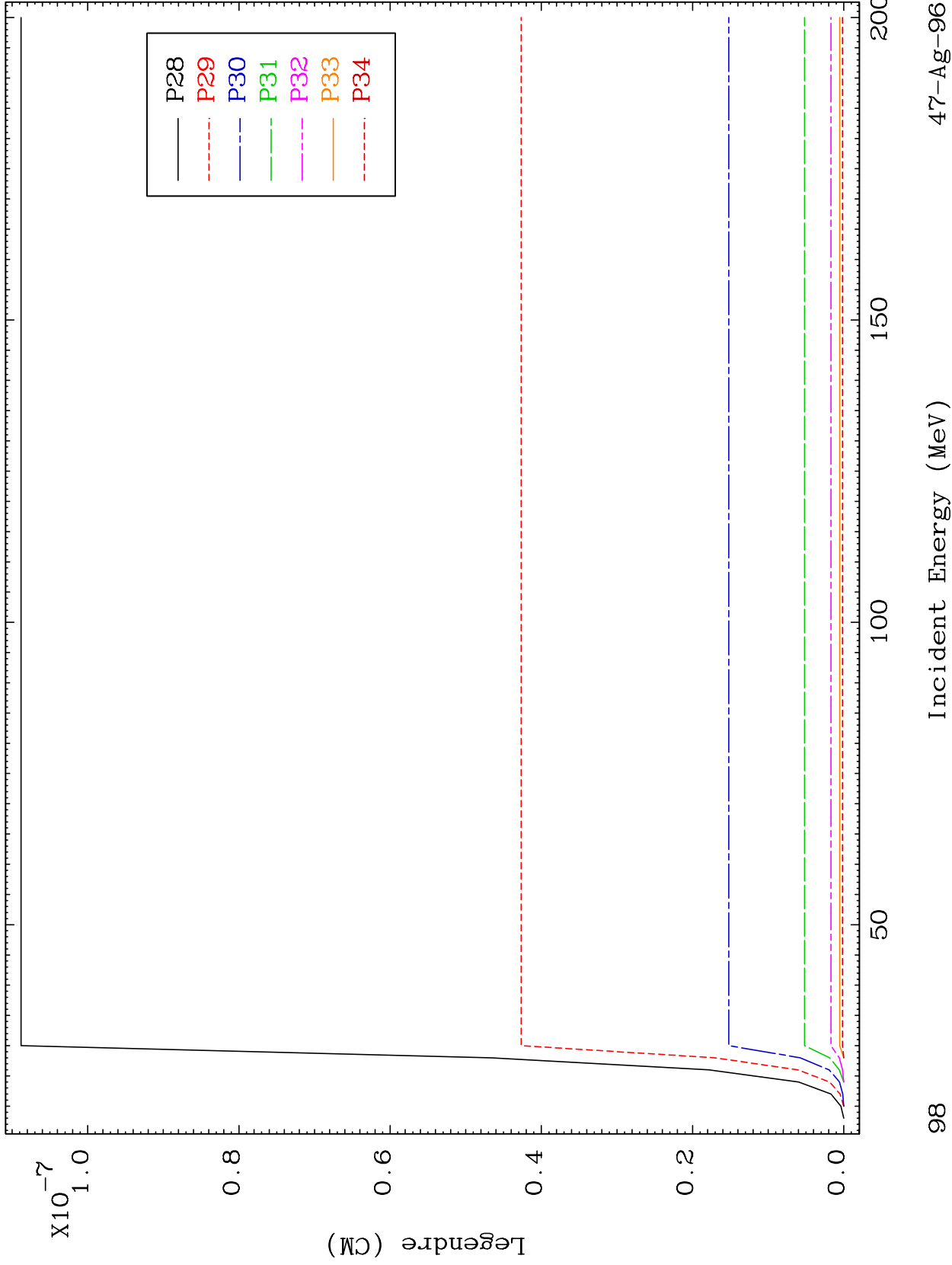


96

Incident Energy (MeV)

47-Ag-96

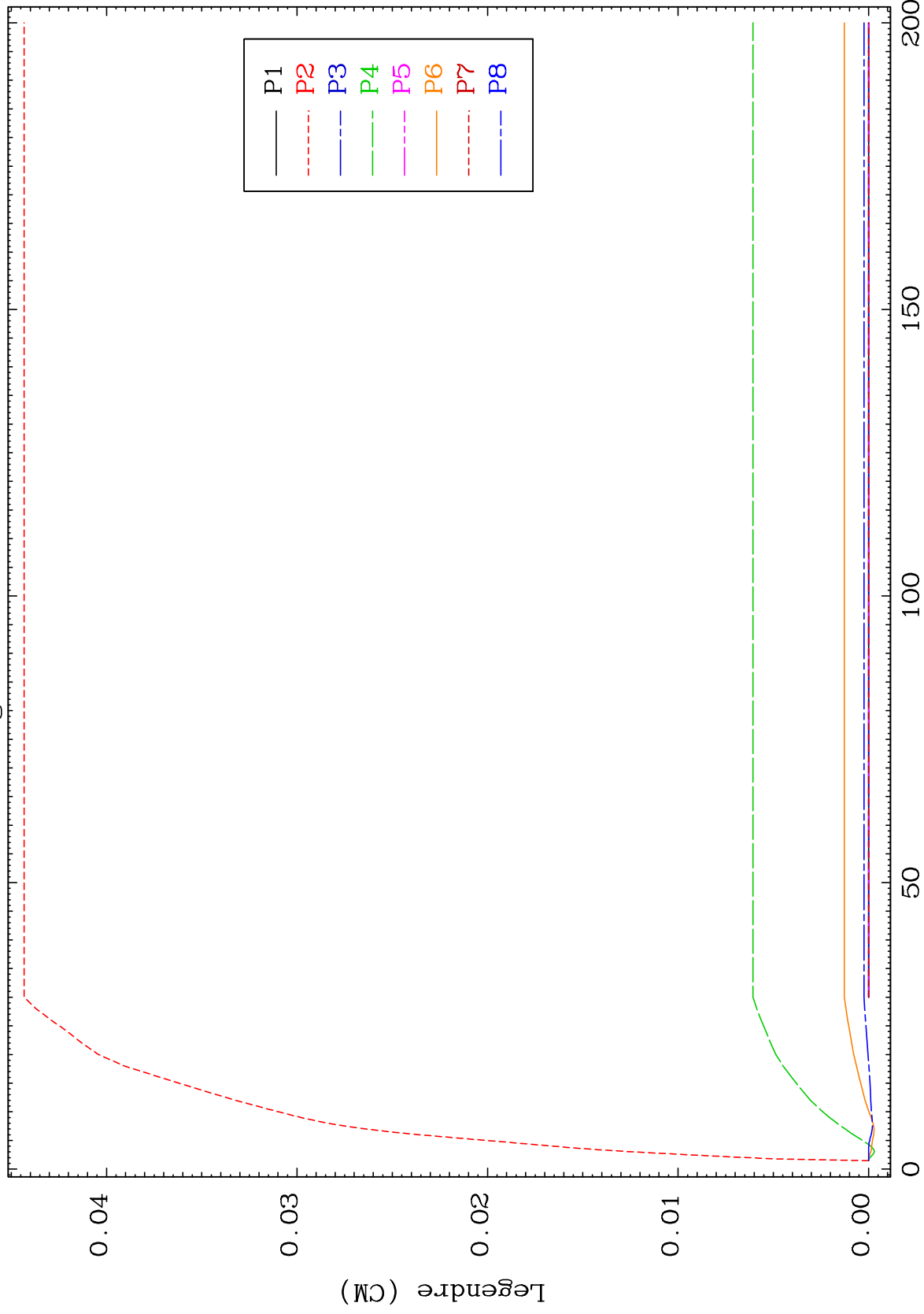




MAT 4692

1.451 MeV (n,n') Level
Legendre Coefficients

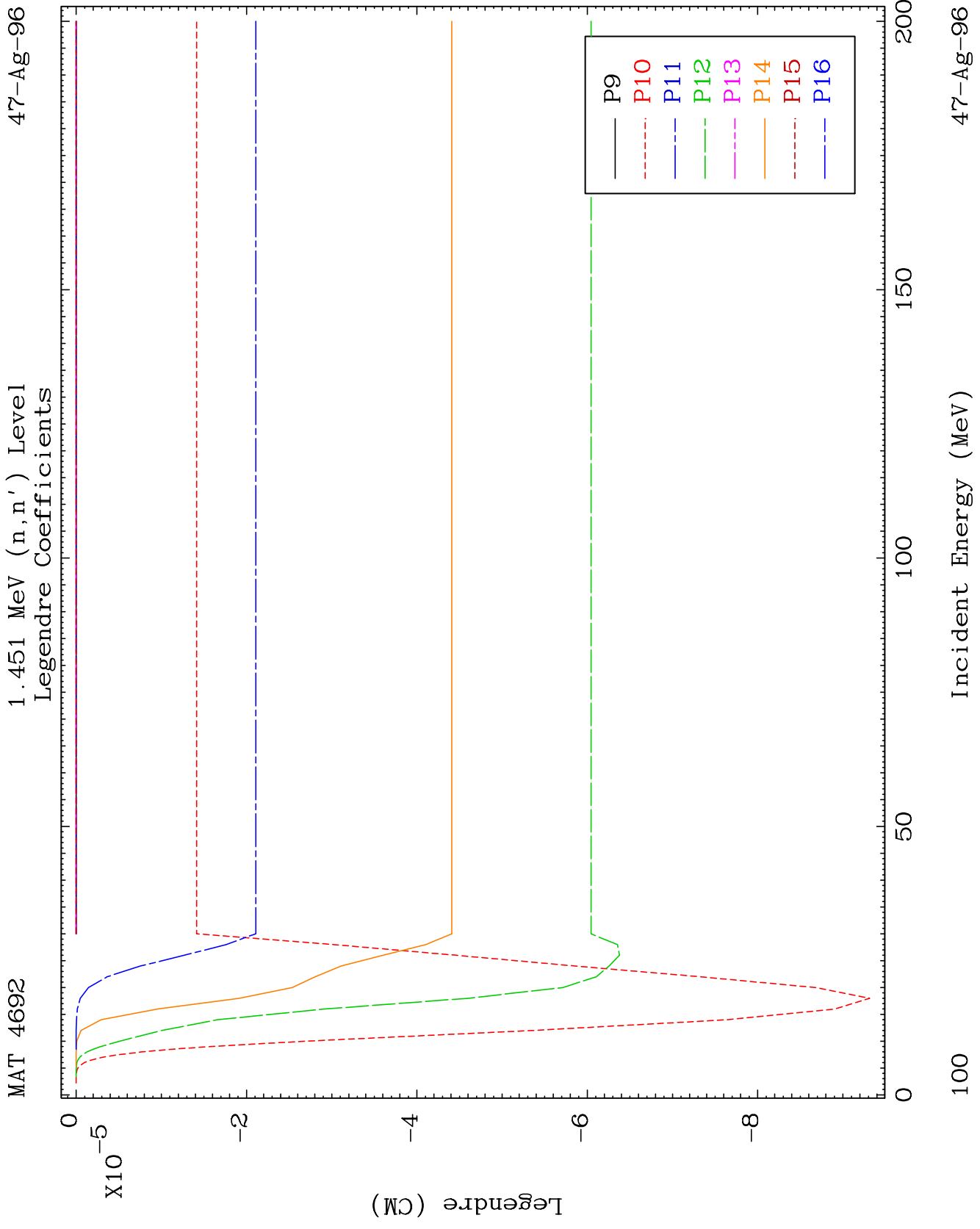
47-Ag-96



99

Incident Energy (MeV)

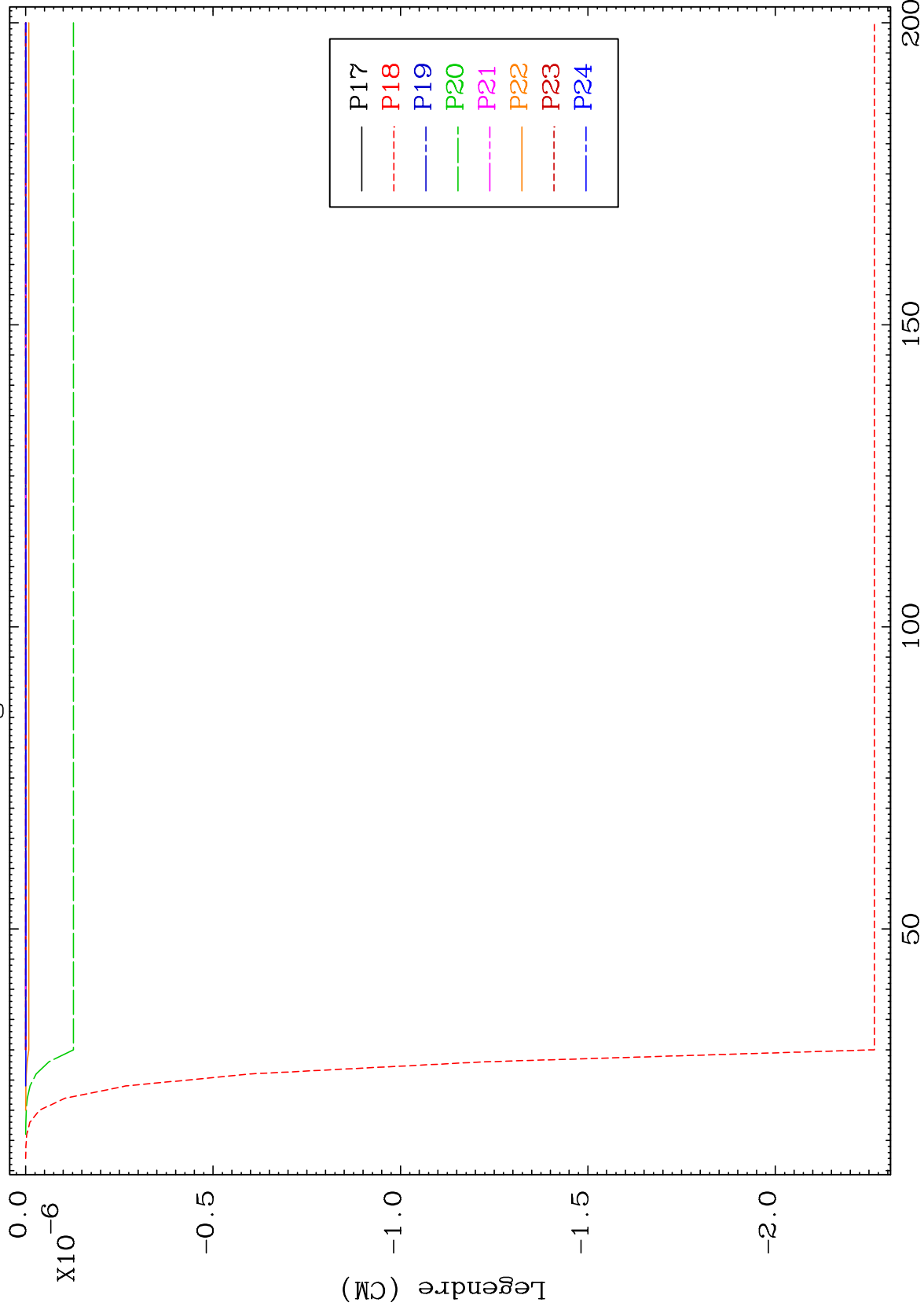
47-Ag-96



MAT 4692

1.451 MeV (n,n') Level
Legendre Coefficients

47-Ag-96



47-Ag-96

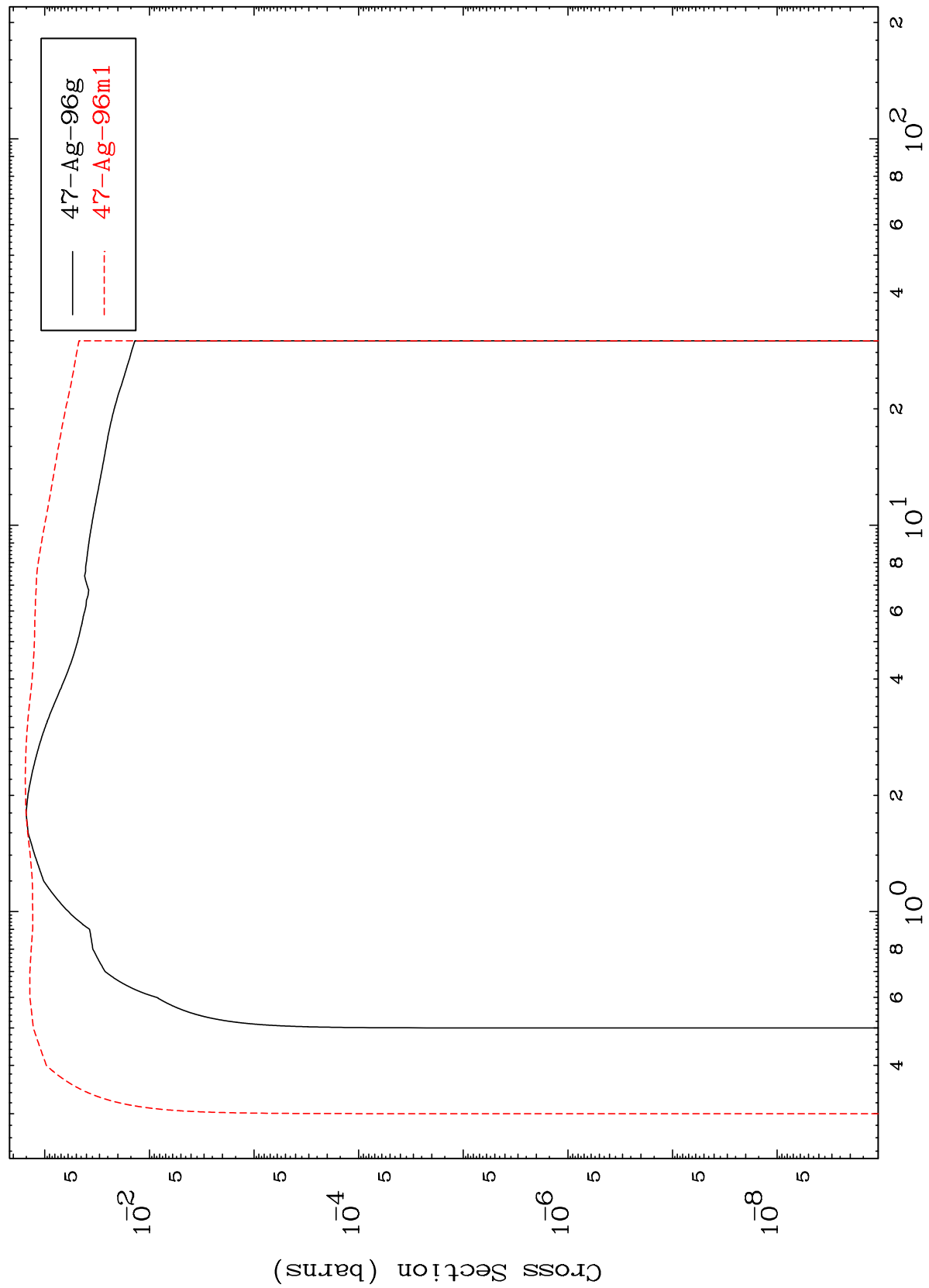
Incident Energy (MeV)

101

MAT 4692

47-Ag-96

Inelastic
Radionuclide Production Cross Section

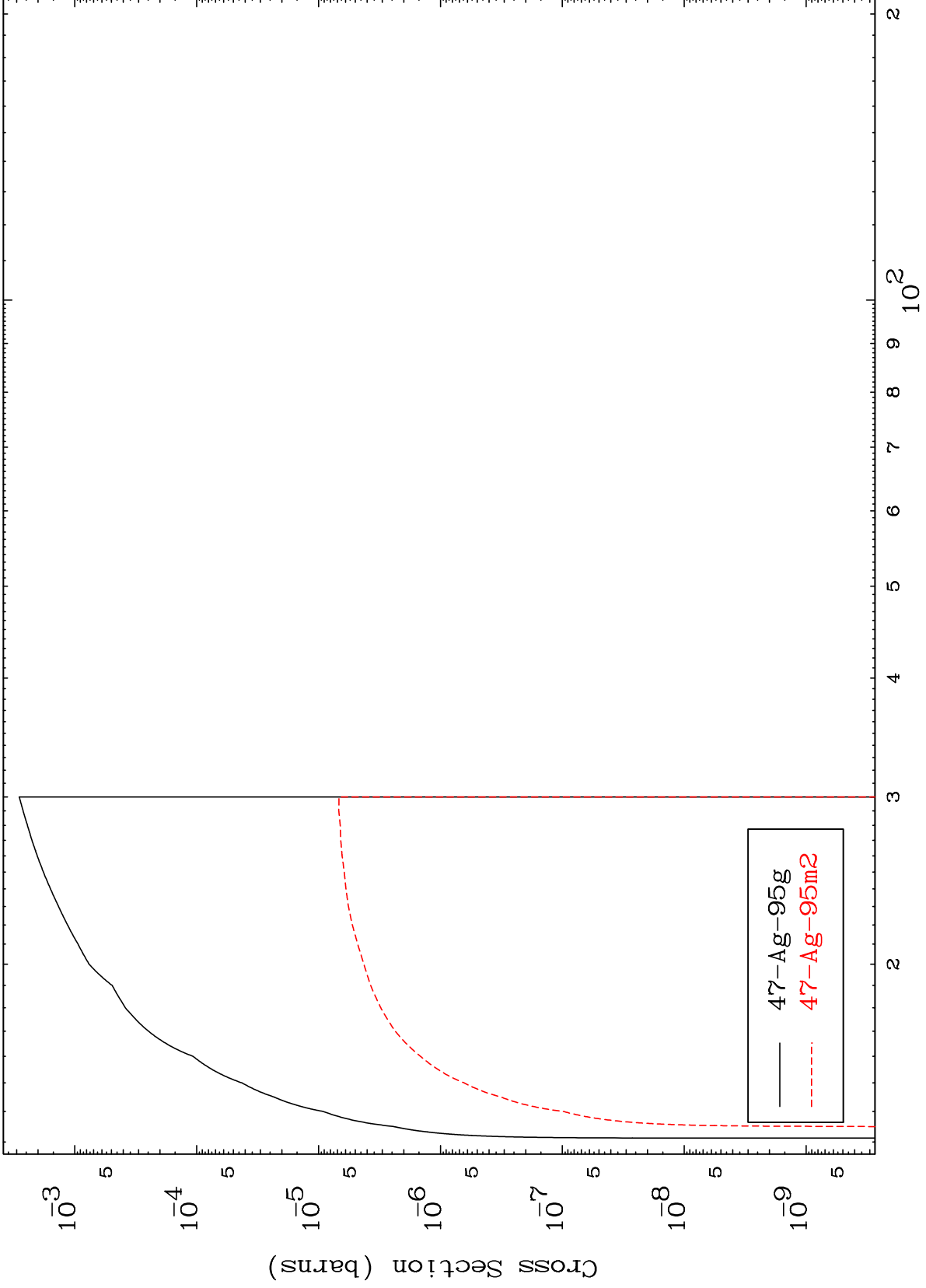


102

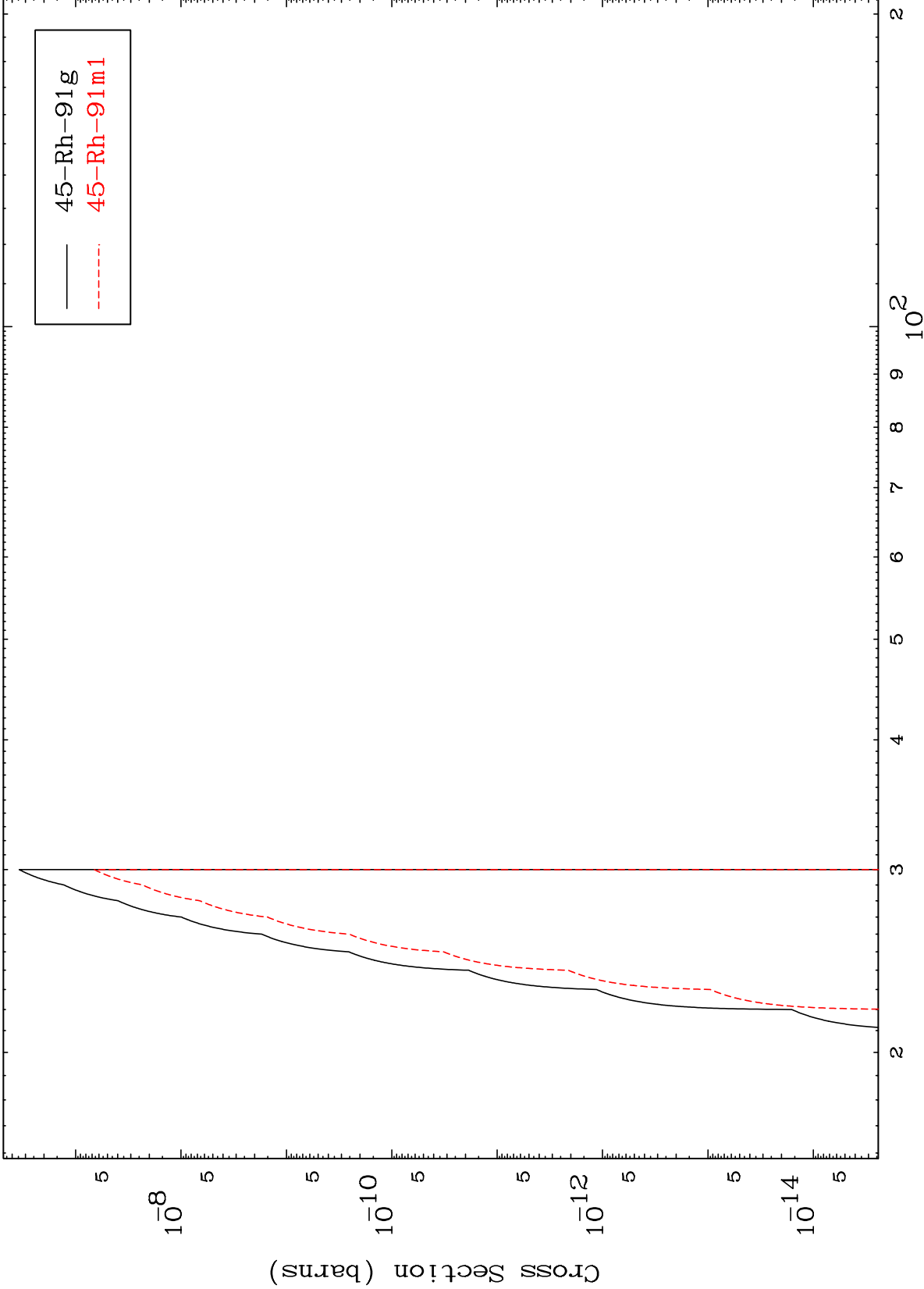
Incident Energy (MeV)

47-Ag-96

(n,2n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

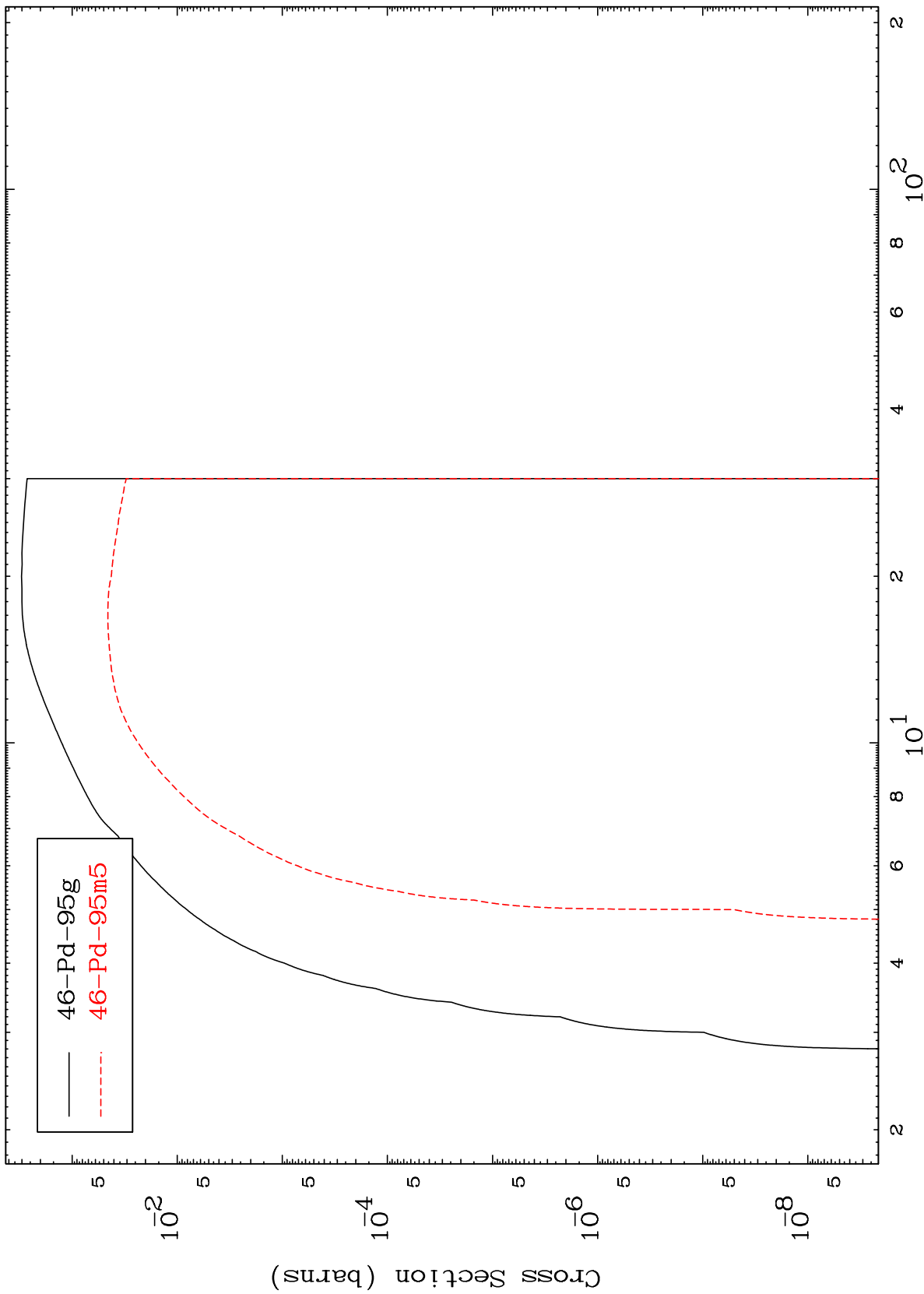


45-Rh-91g
45-Rh-91m1

MAT 4692

47-Ag-96

(n,n') p
Radionuclide Production Cross Section

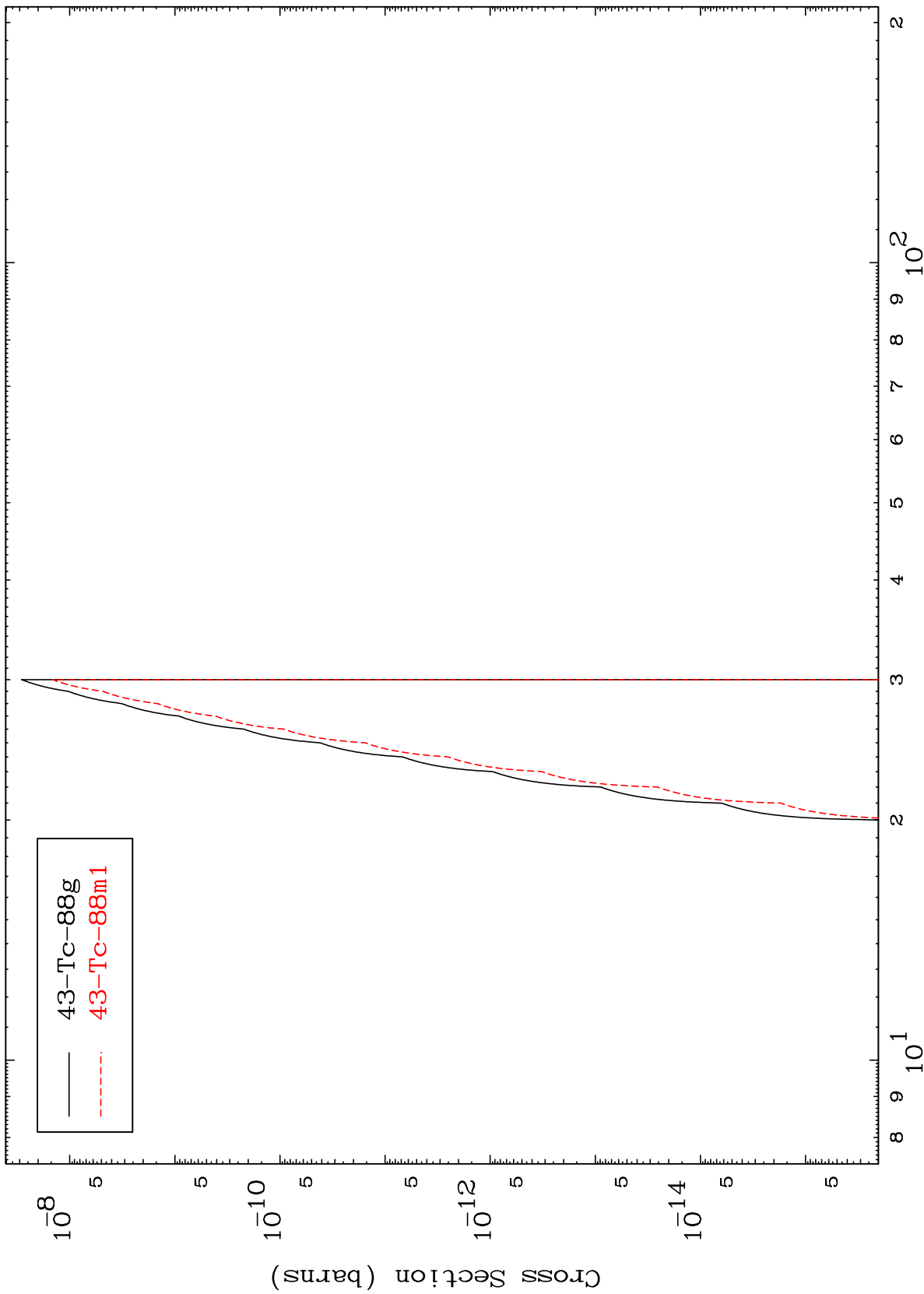


105

Incident Energy (MeV)

47-Ag-96

(n,n') 2α
Radionuclide Production Cross Section

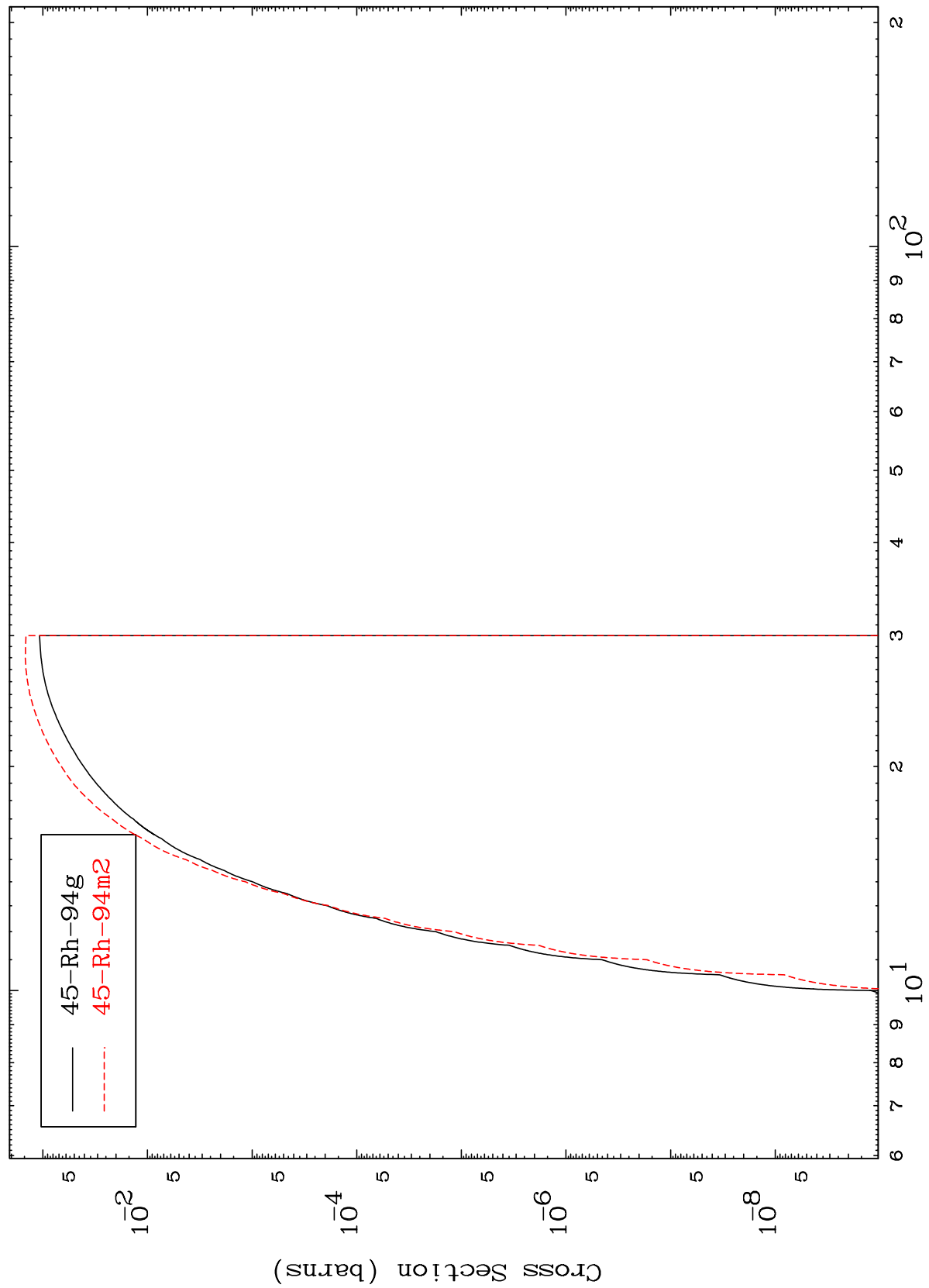


MAT 4692

(n,2n) p

47-Ag-96

Radionuclide Production Cross Section



107

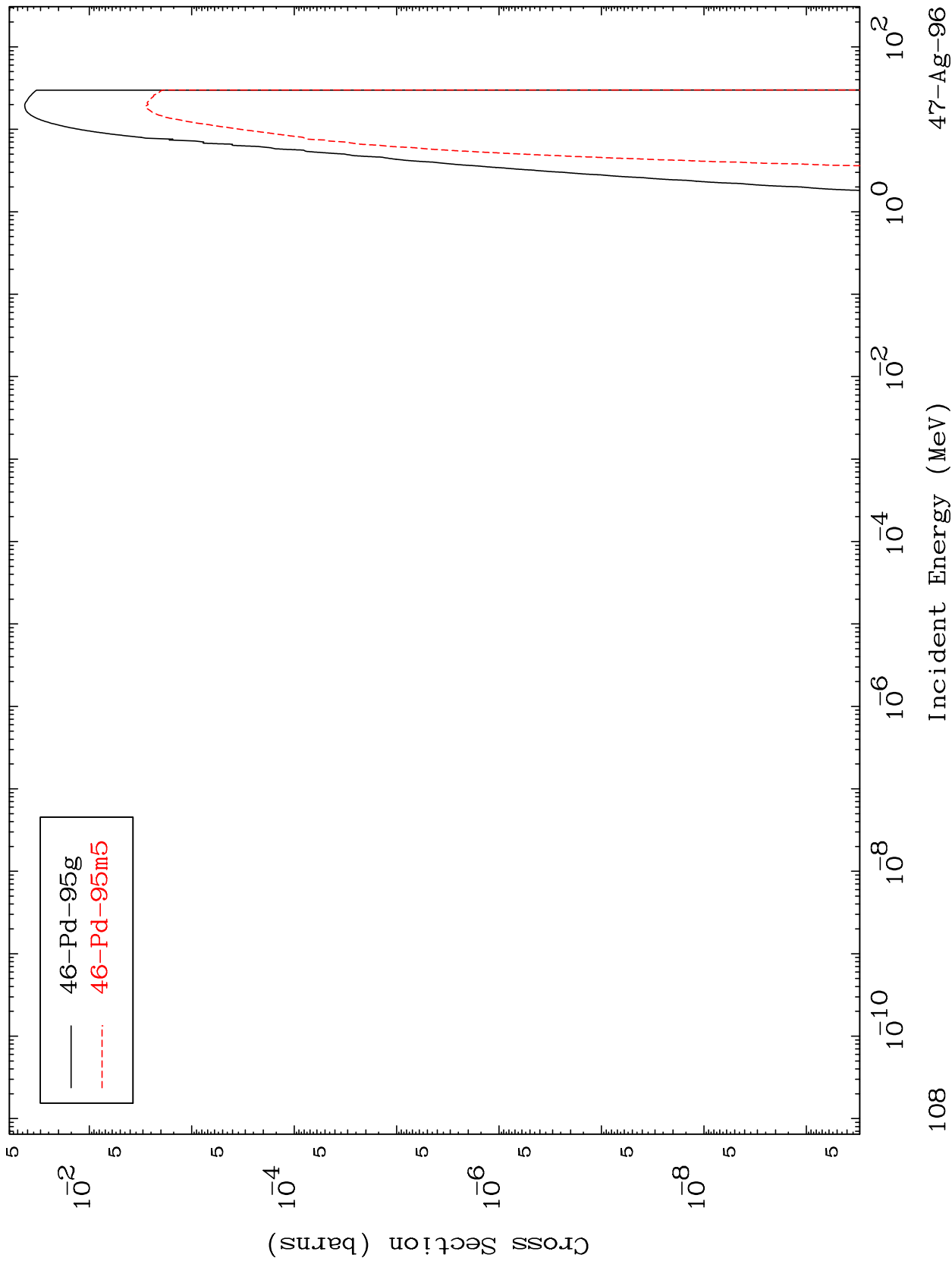
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,d)
Radionuclide Production Cross Section

47-Ag-96

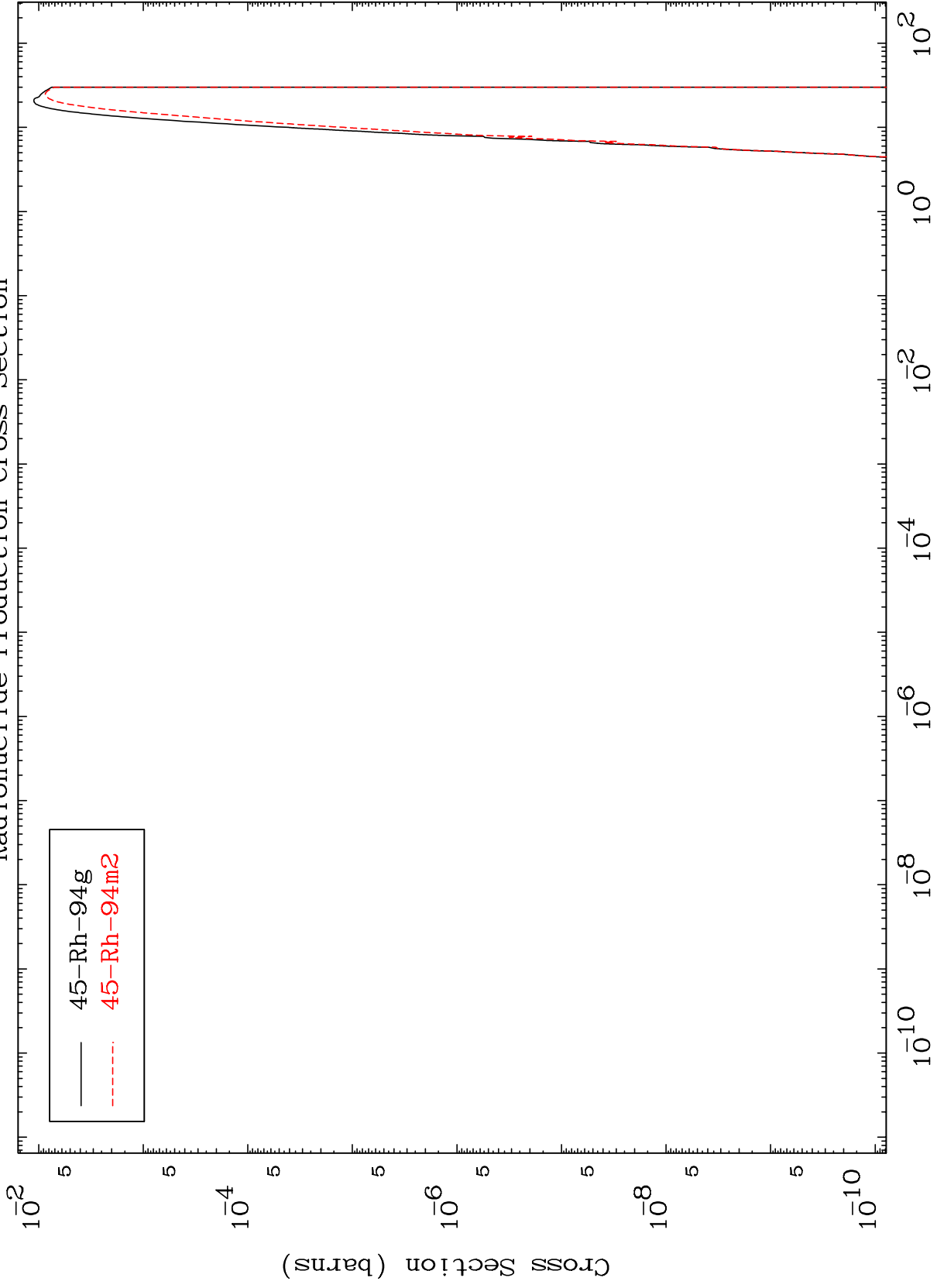


MAT 4692

(n,He-3)

47-Ag-96

Radionuclide Production Cross Section



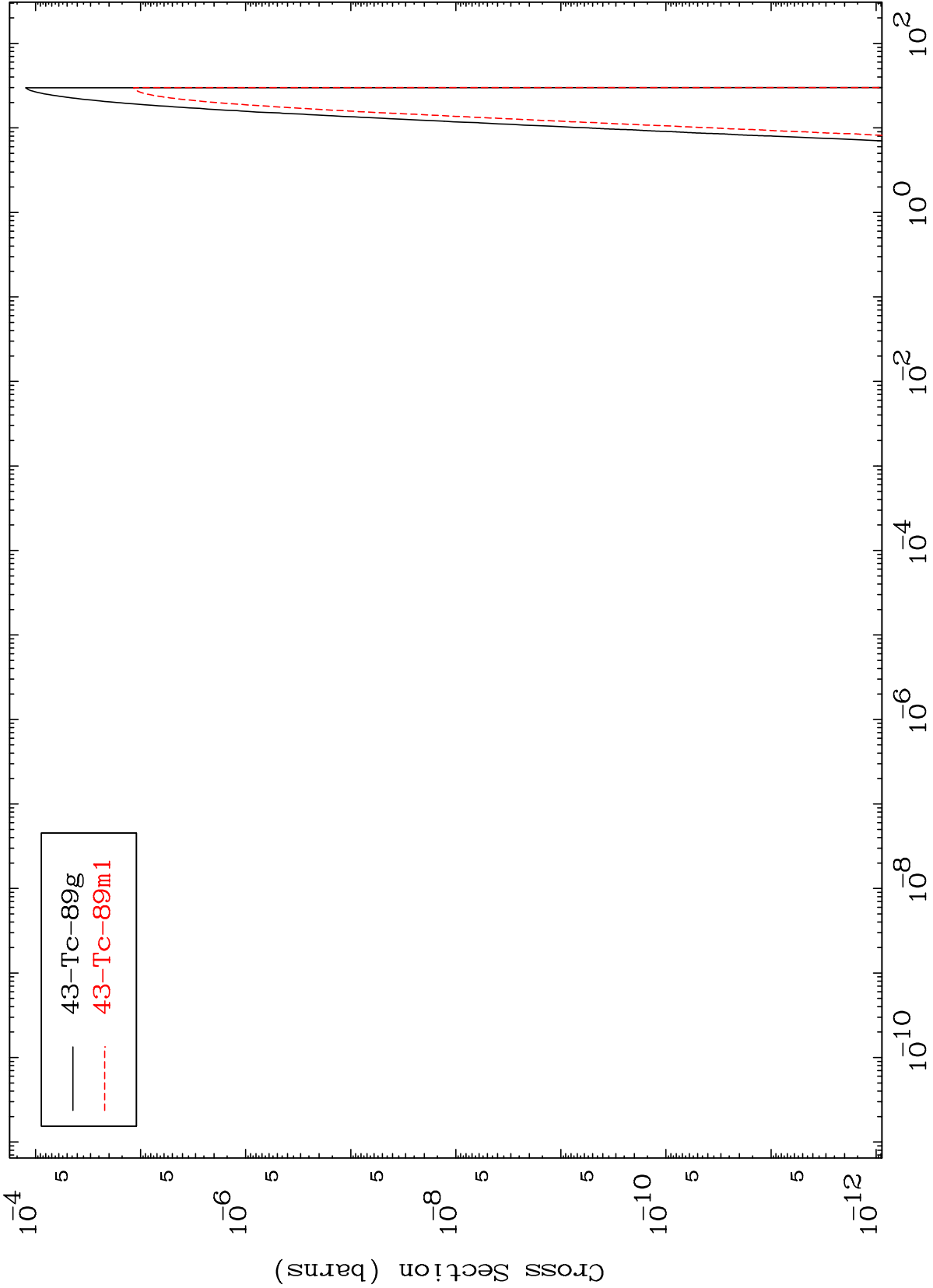
— 45-Rh-94g
- - - 45-Rh-94m2

MAT 4692

(n,2α)

47-Ag-96

Radionuclide Production Cross Section



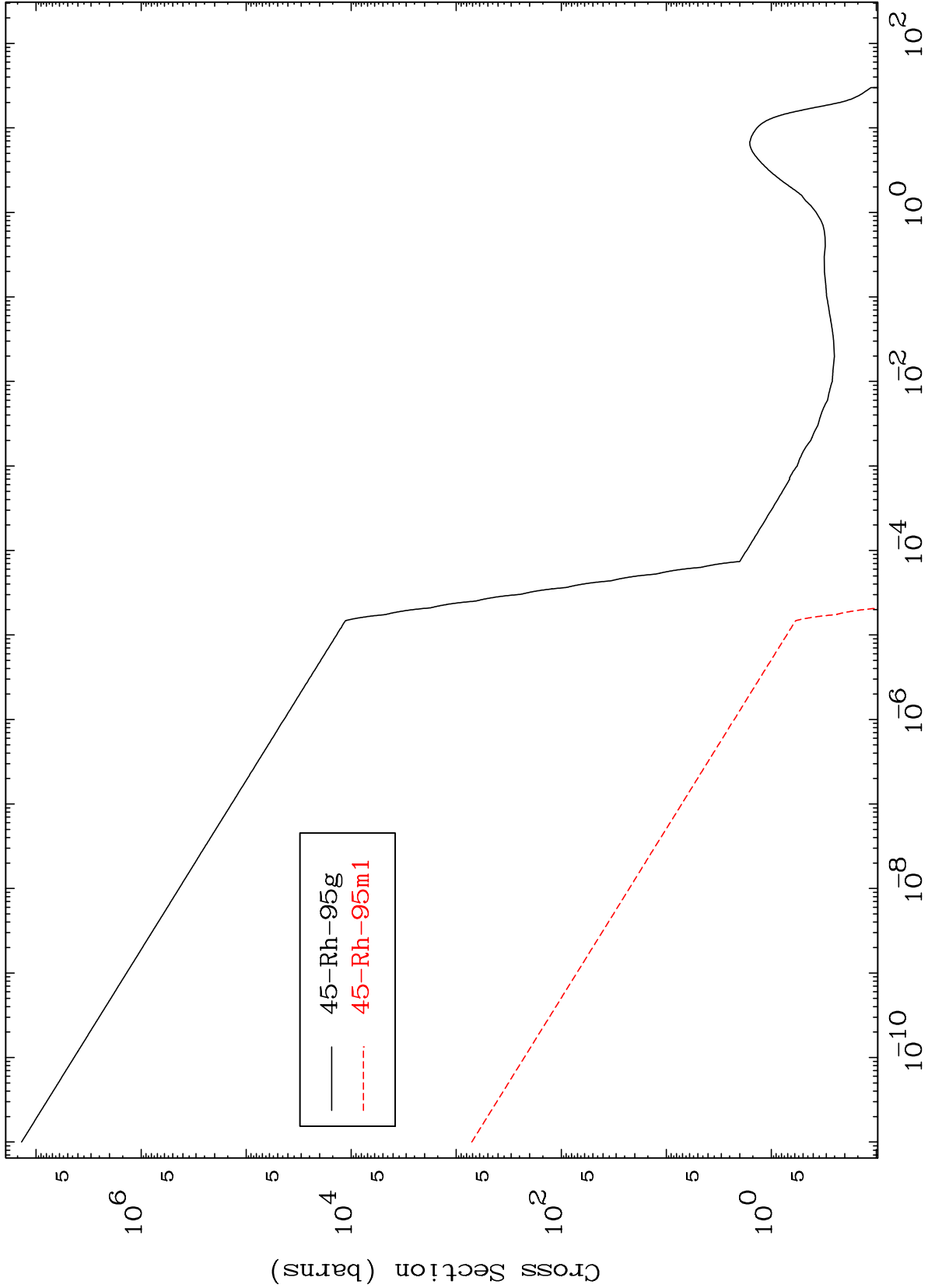
— 43-Tc-89g
- - - 43-Tc-89m1

MAT 4692

(n,2p)

47-Ag-96

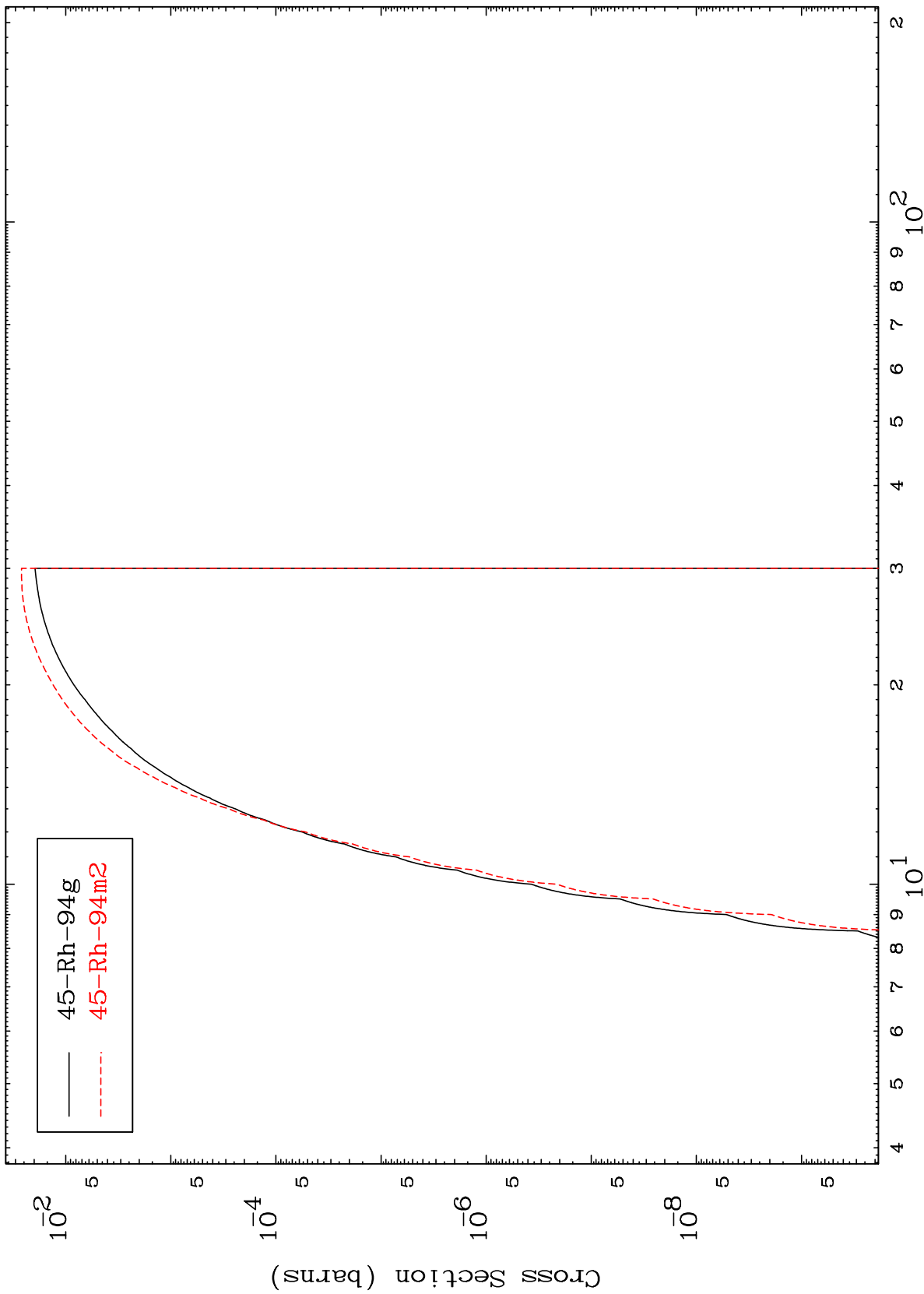
Radionuclide Production Cross Section



111

47-Ag-96

Radionuclide Production Cross Section



— 45-Rh-94g
- - - 45-Rh-94m2