

Program EVALPLOT
(Version 2015-2)

by

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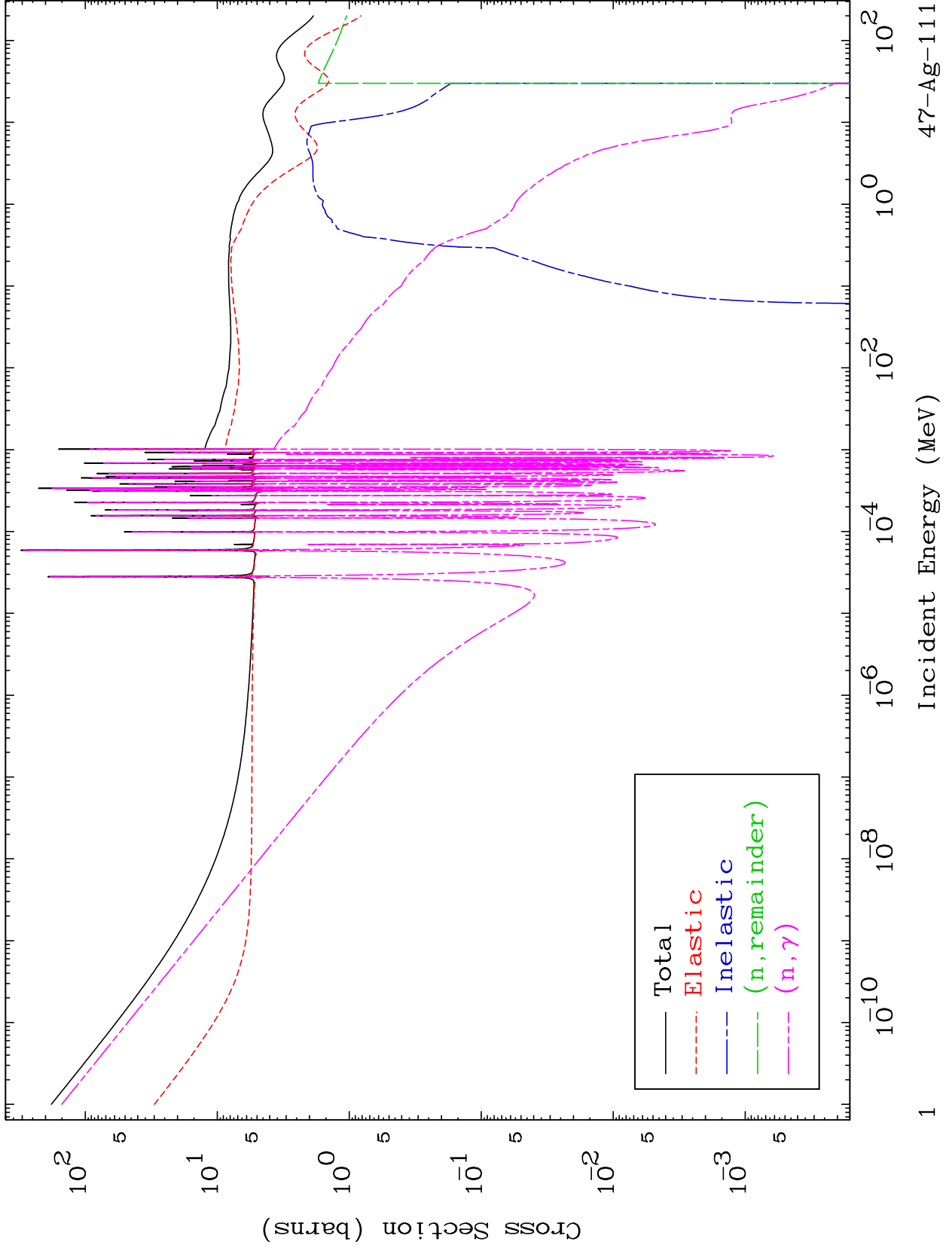
Press Mouse Button to Start

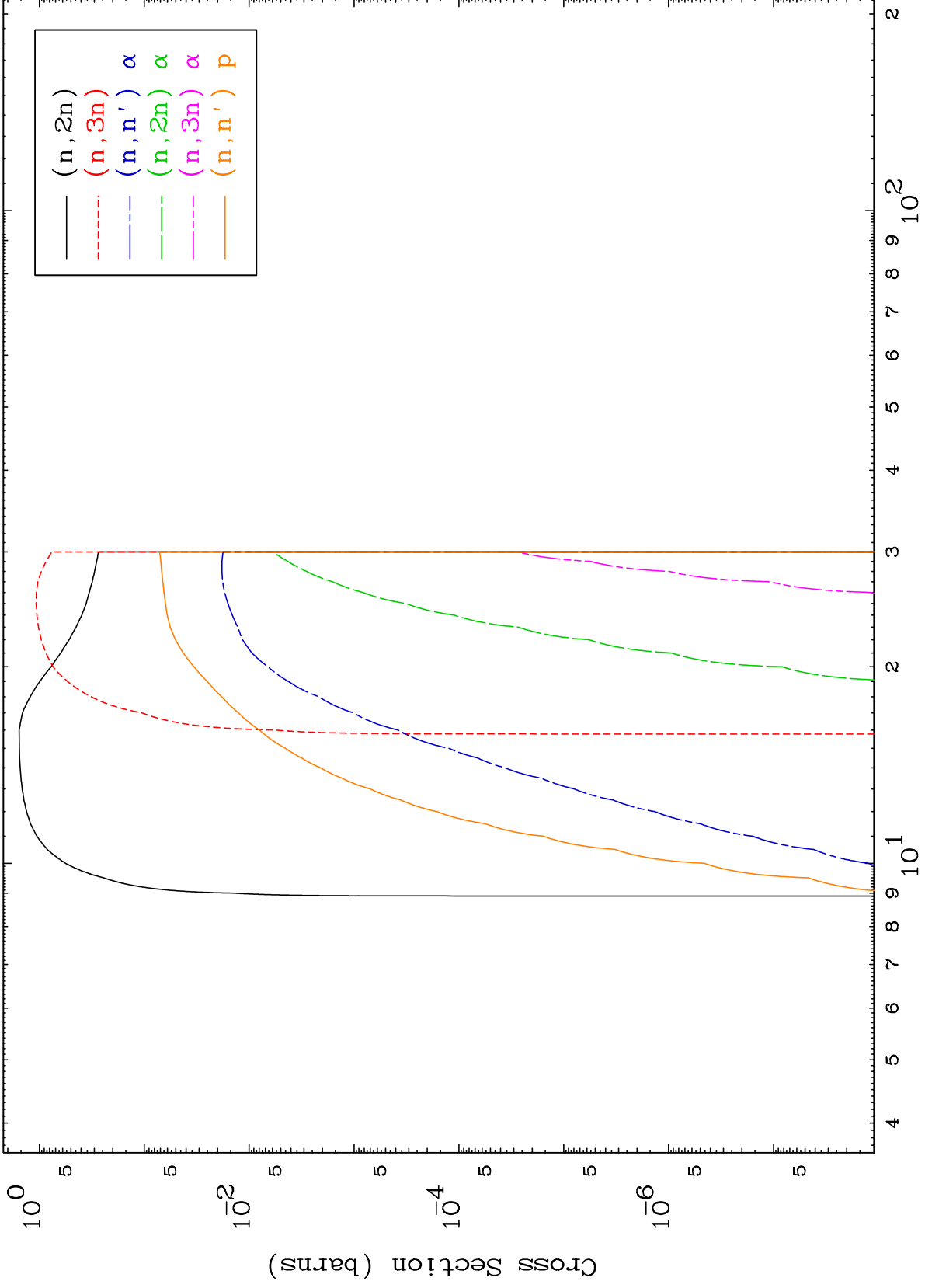
MAT 4737

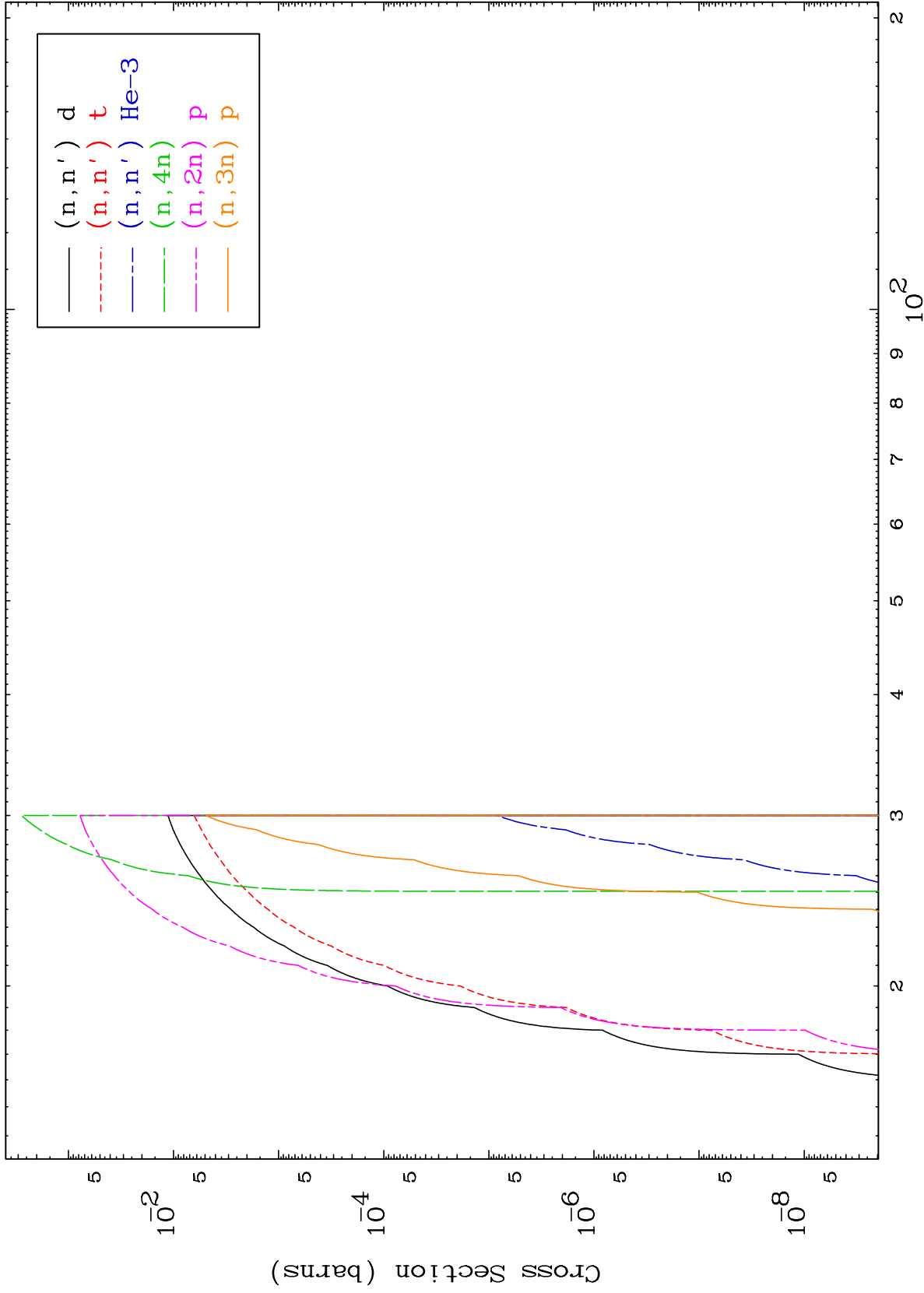
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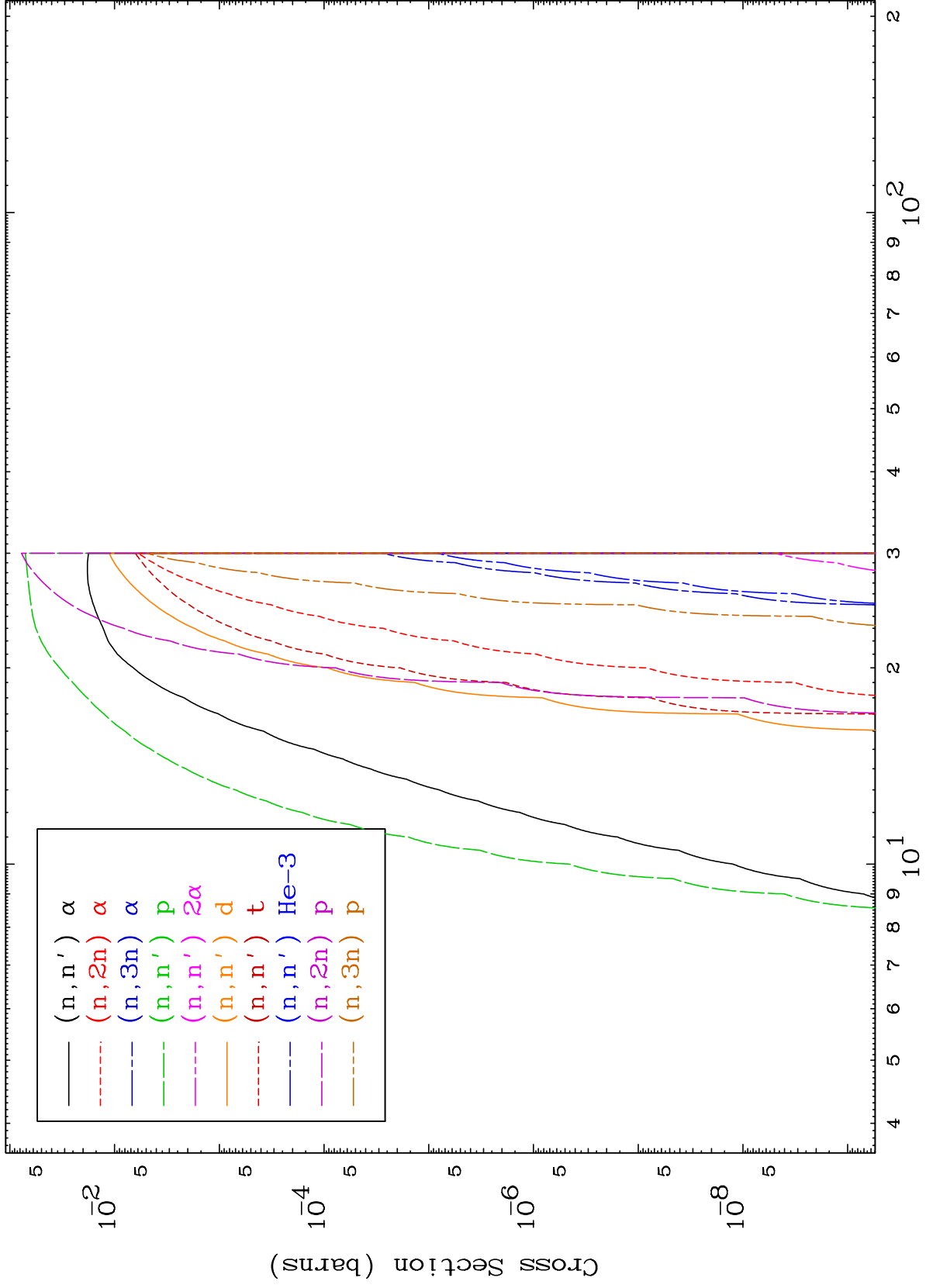
293 Kelvin Cross Sections

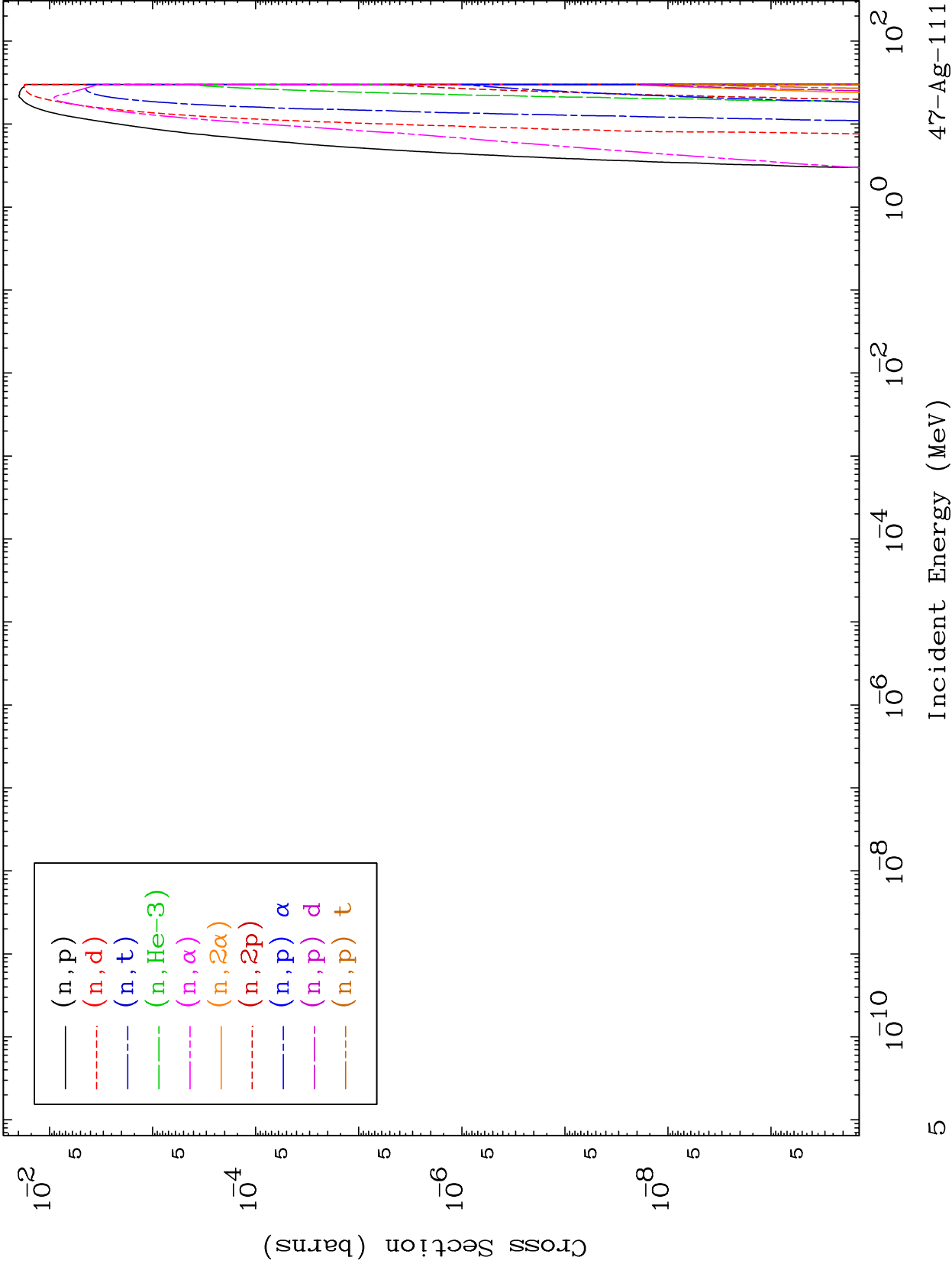
47-Ag-111







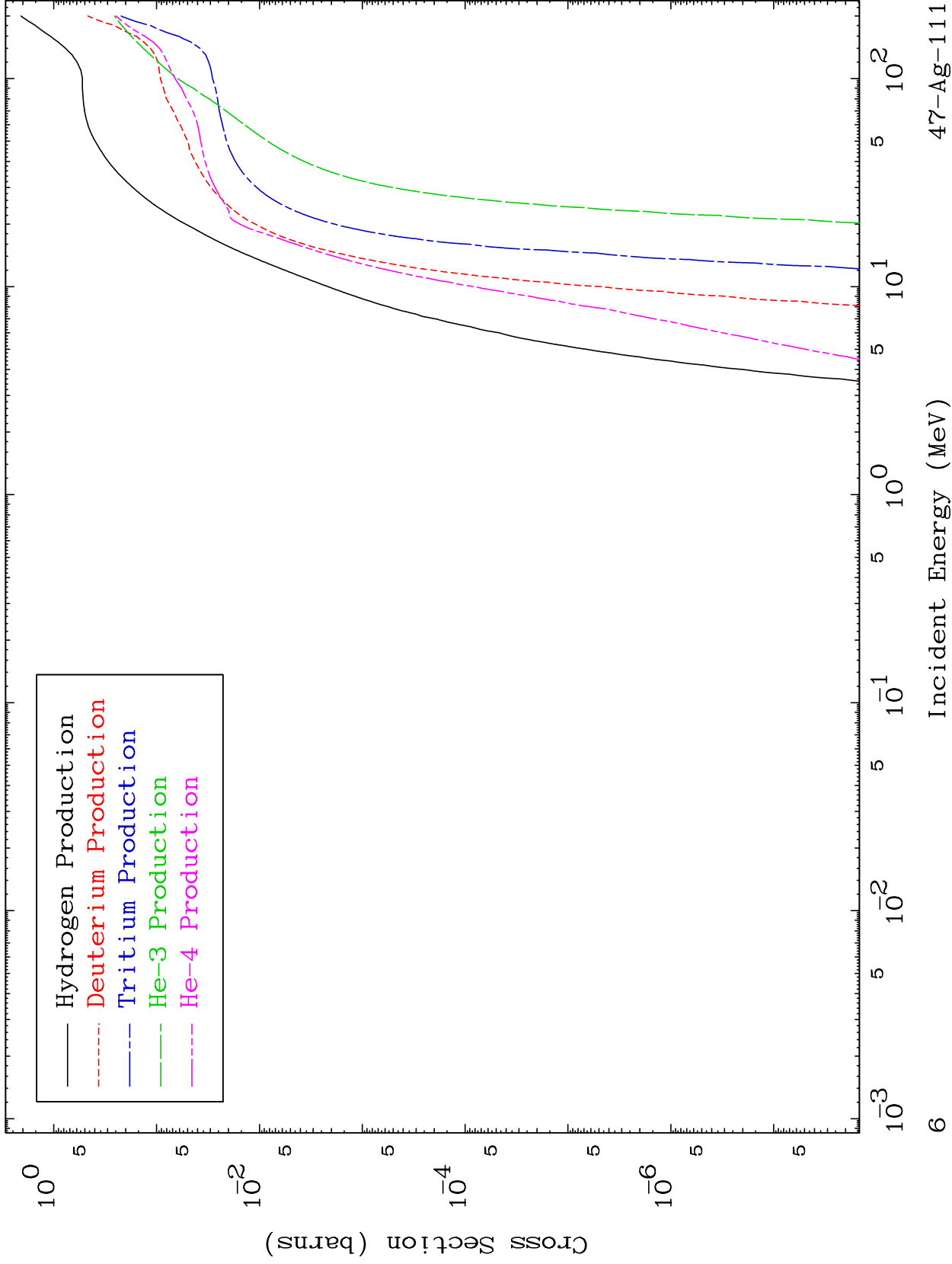




MAT 4737

Particle Production
293 Kelvin Cross Sections

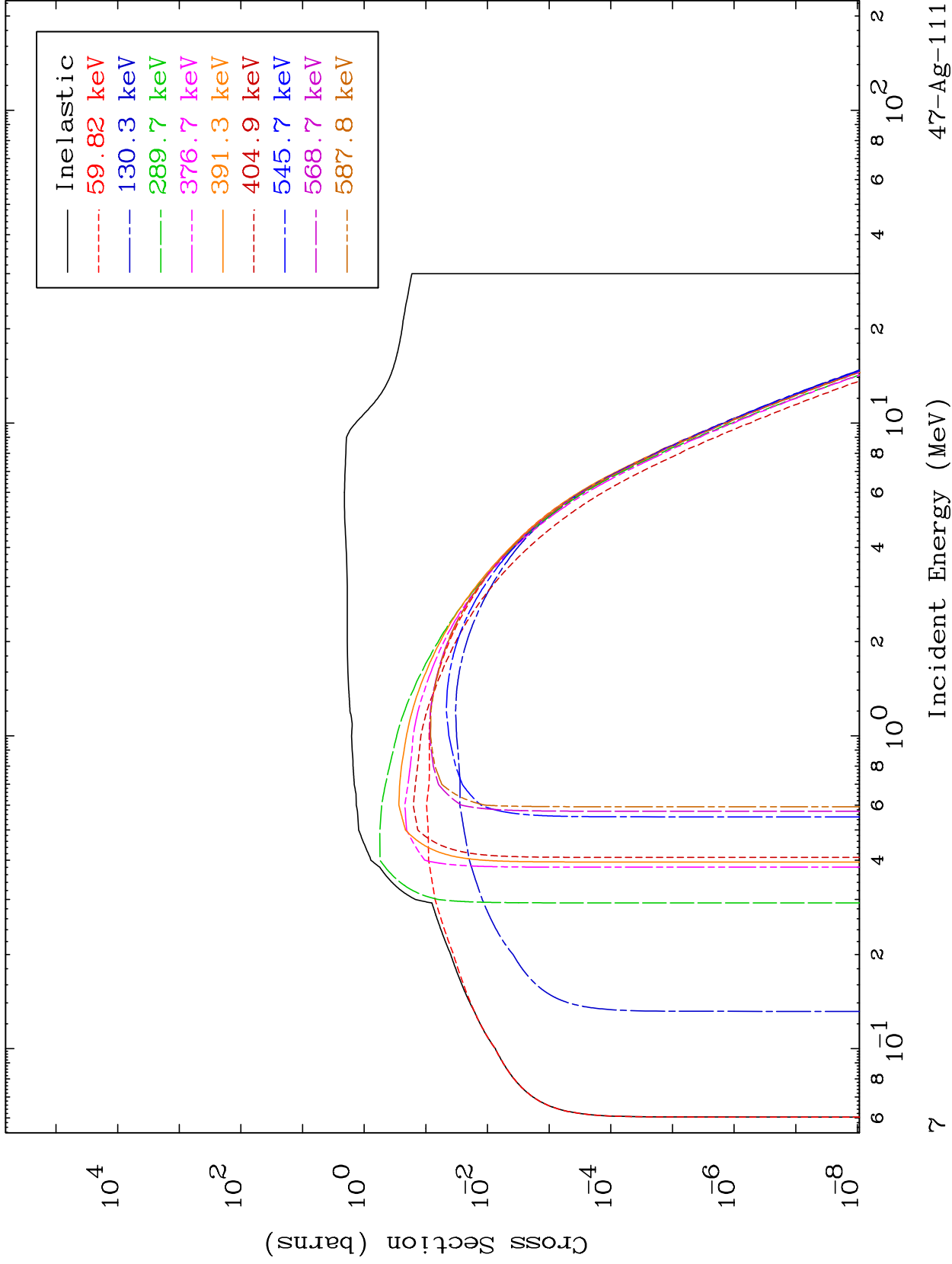
47-Ag-111



MAT 4737

(n,n') Level
293 Kelvin Cross Sections

47-Ag-111



47-Ag-111

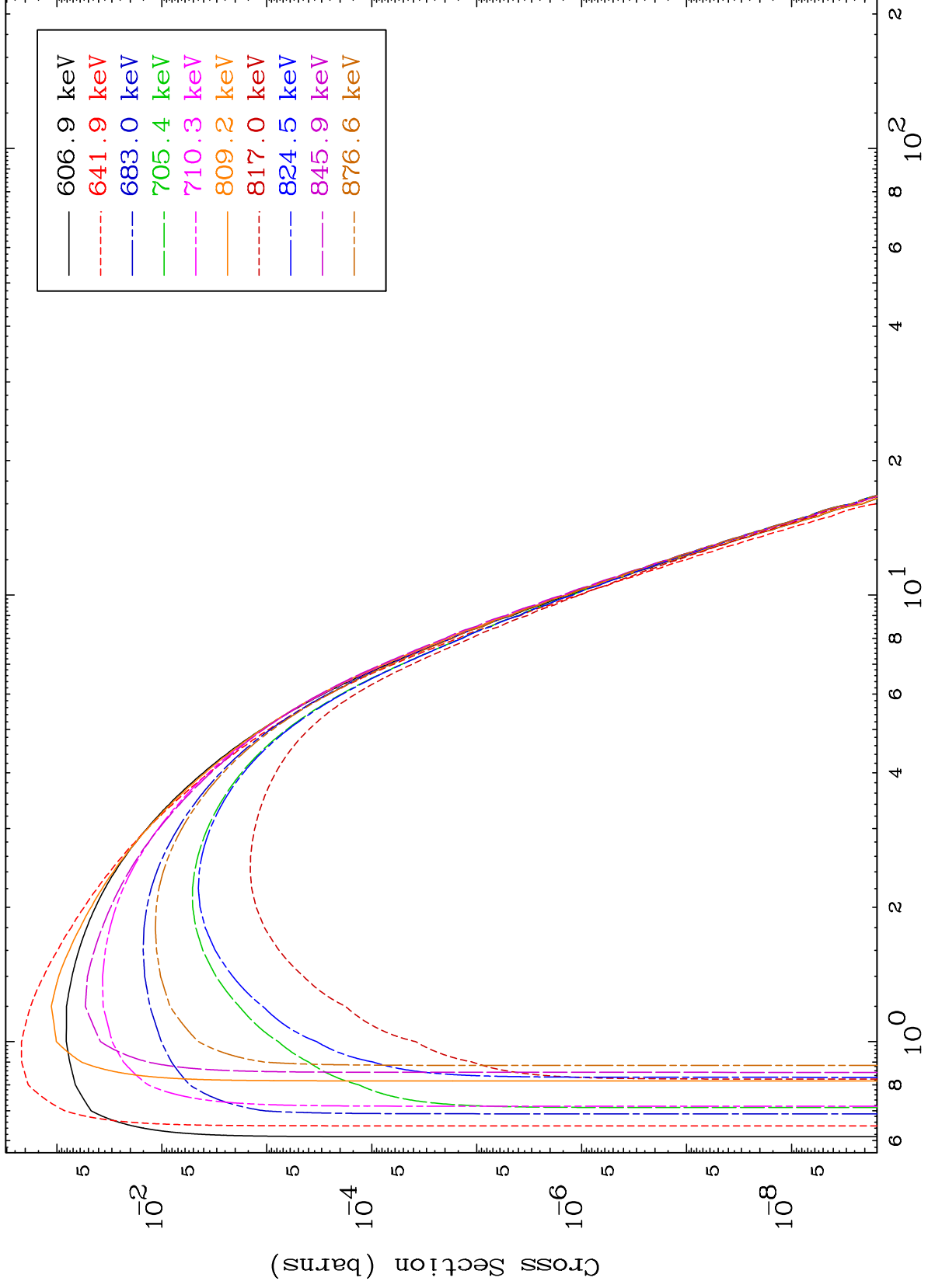
Incident Energy (MeV)

7

MAT 4737

(n,n') Level
293 Kelvin Cross Sections

47-Ag-111



8

Incident Energy (MeV)

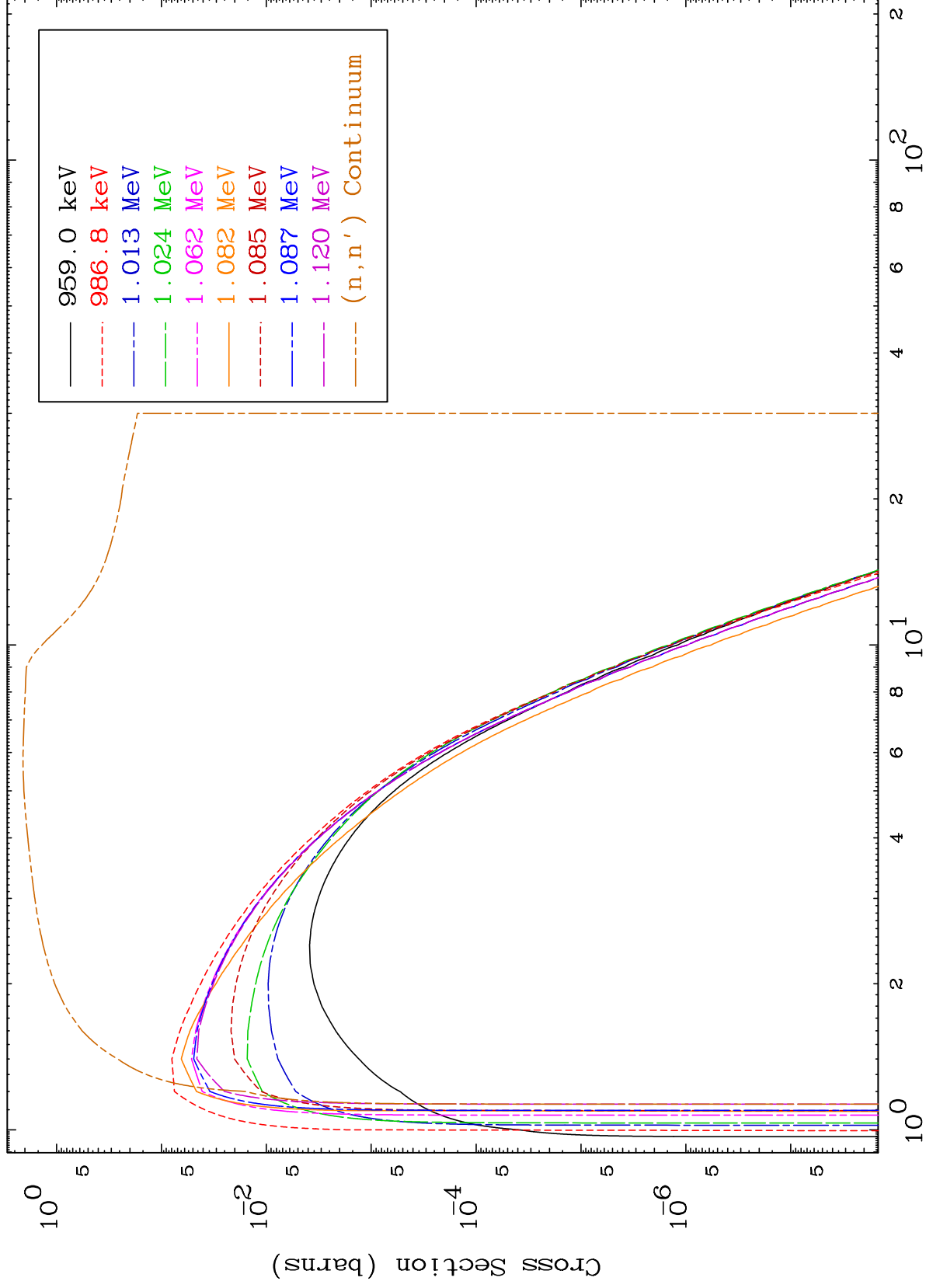
47-Ag-111

MAT 4737

(n,n') Level

47-Ag-111

293 Kelvin Cross Sections



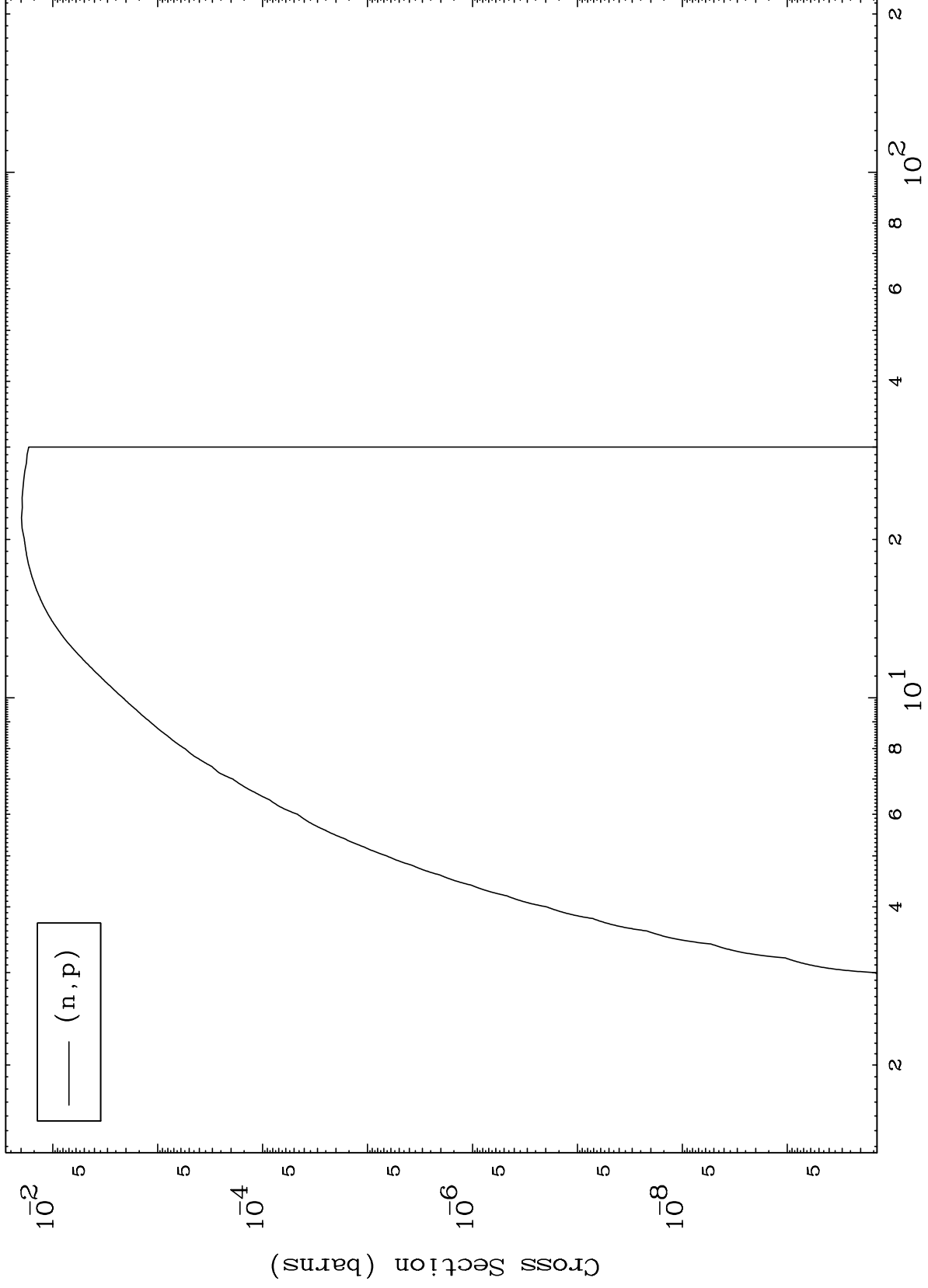
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-111



10

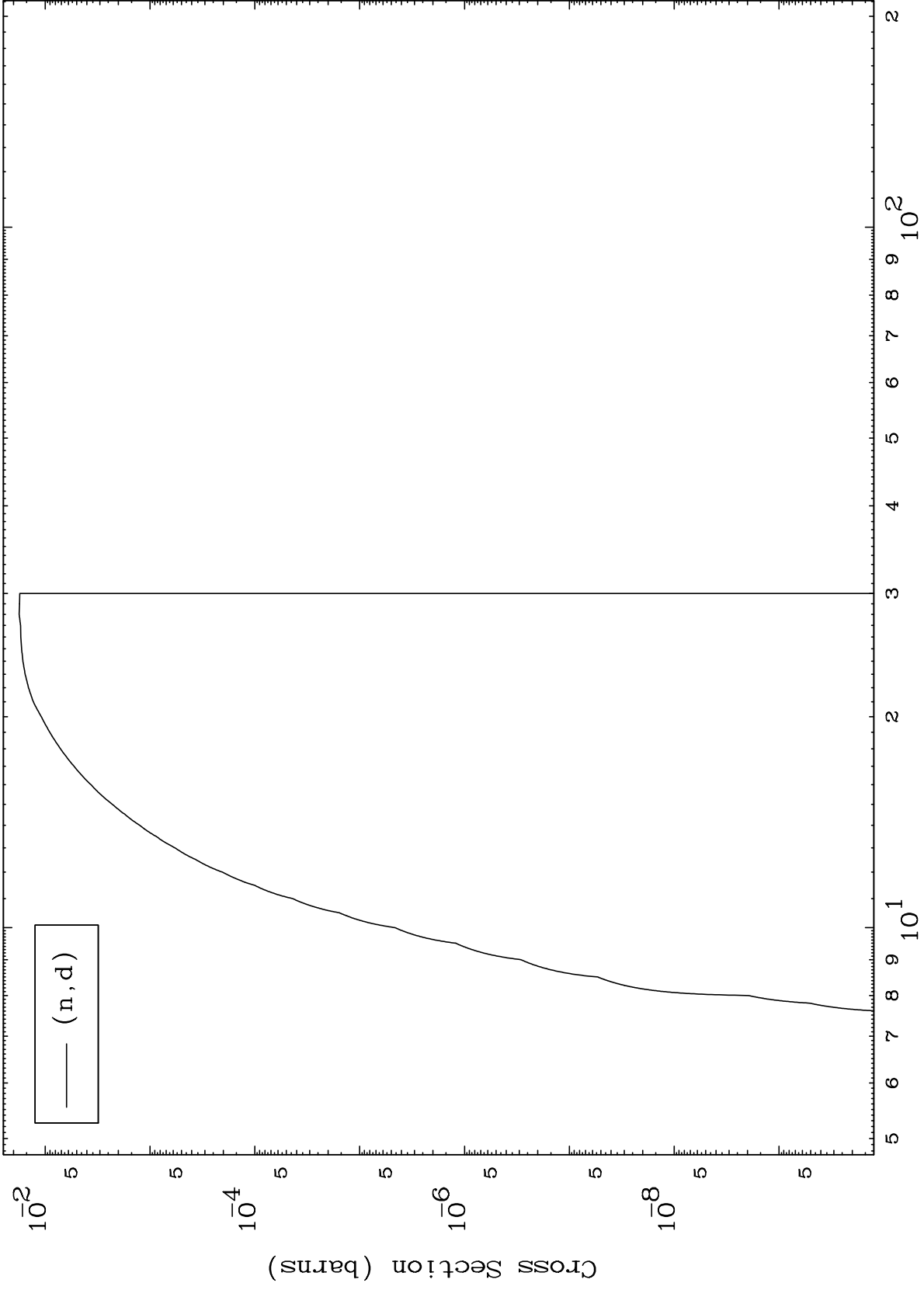
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-111



(n,d)

11

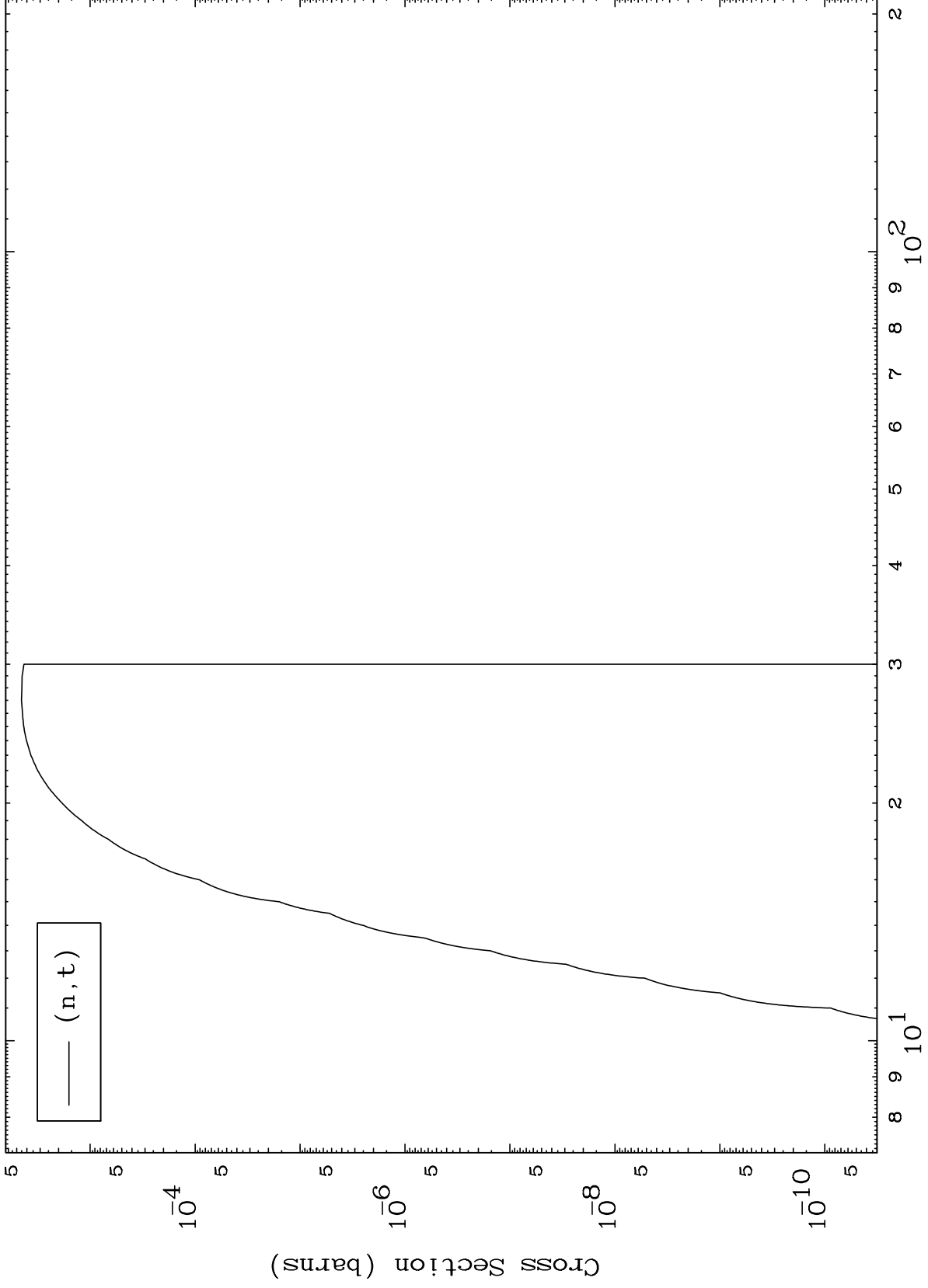
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-111



12

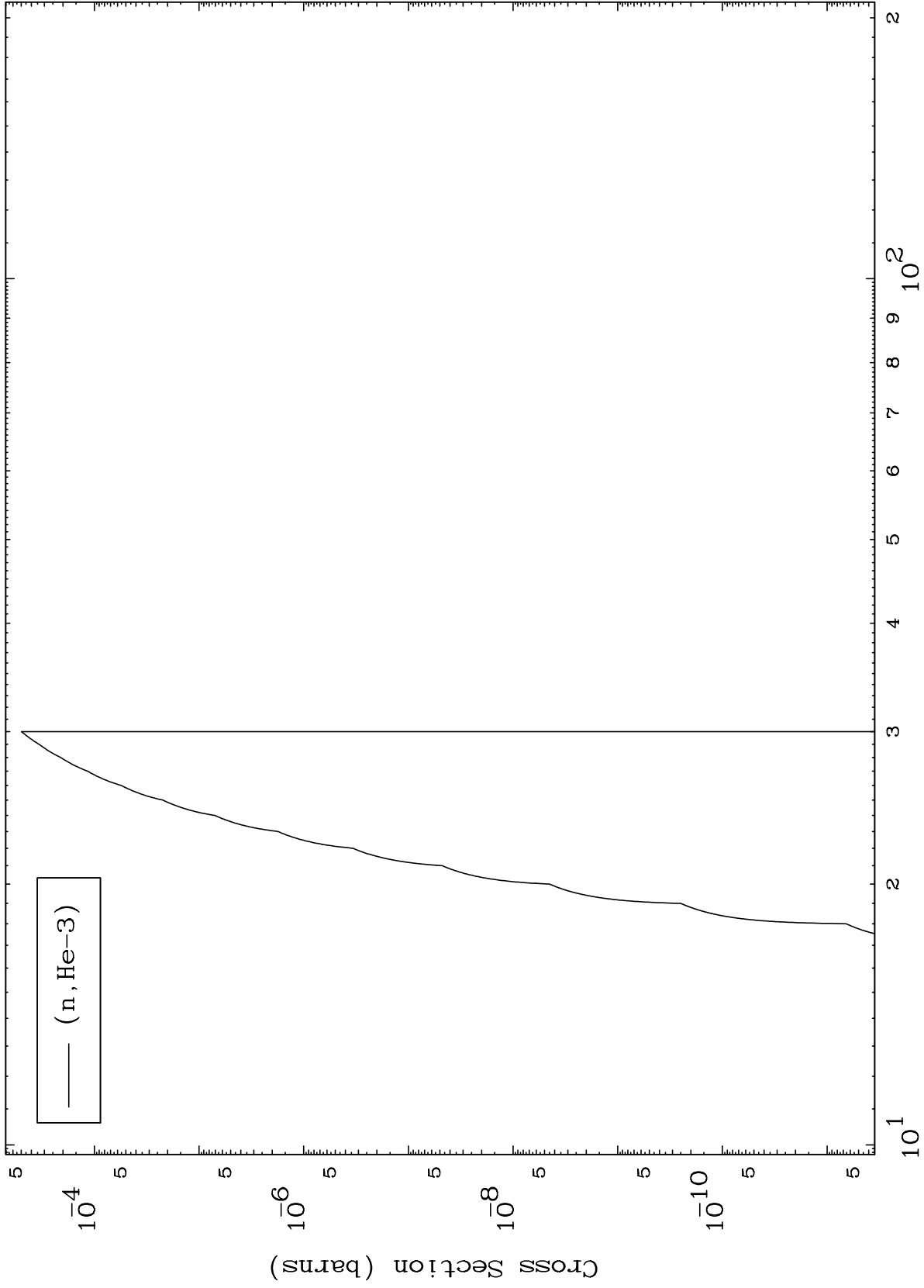
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-111



13

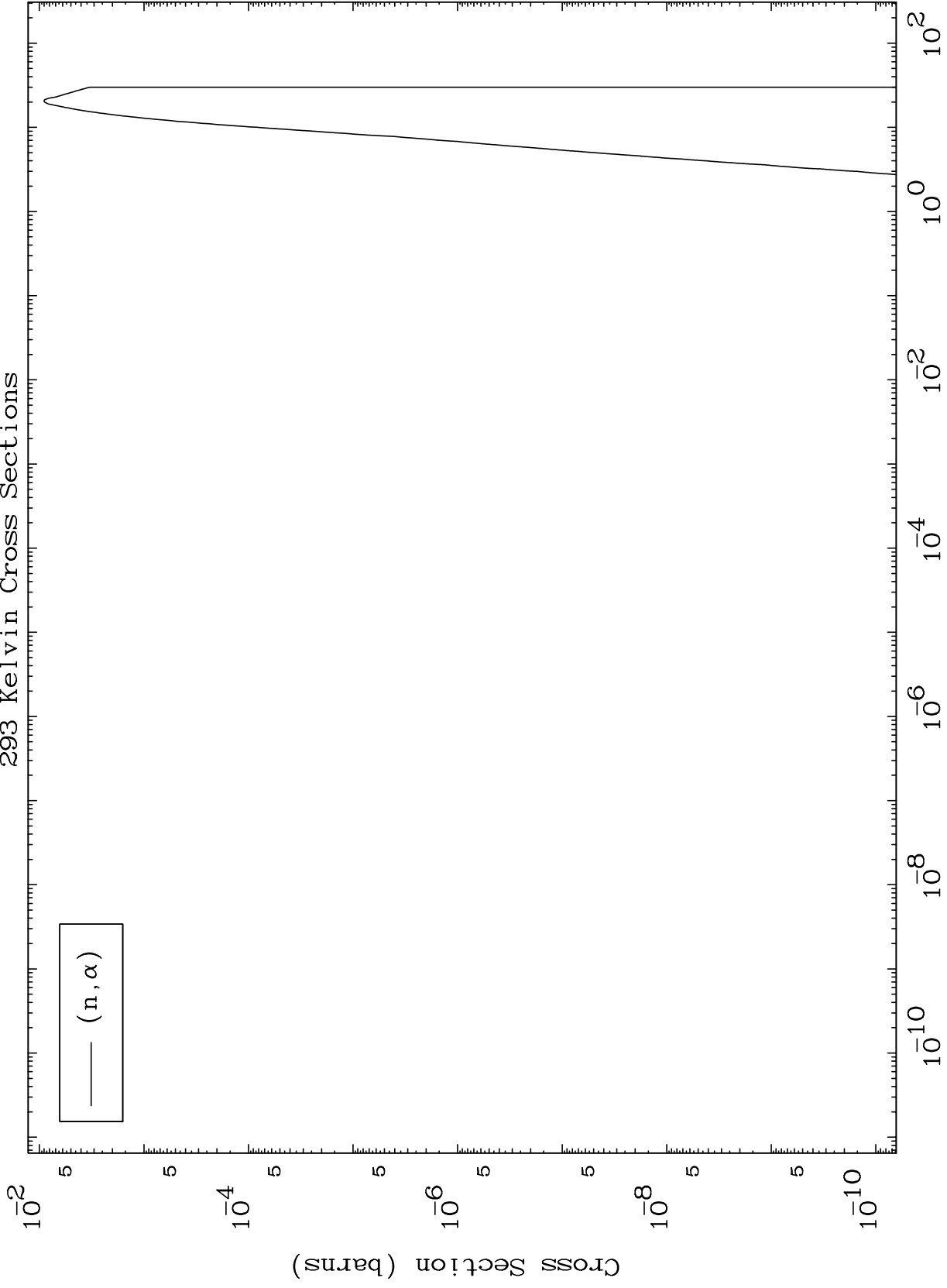
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n, α) Levels
293 Kelvin Cross Sections

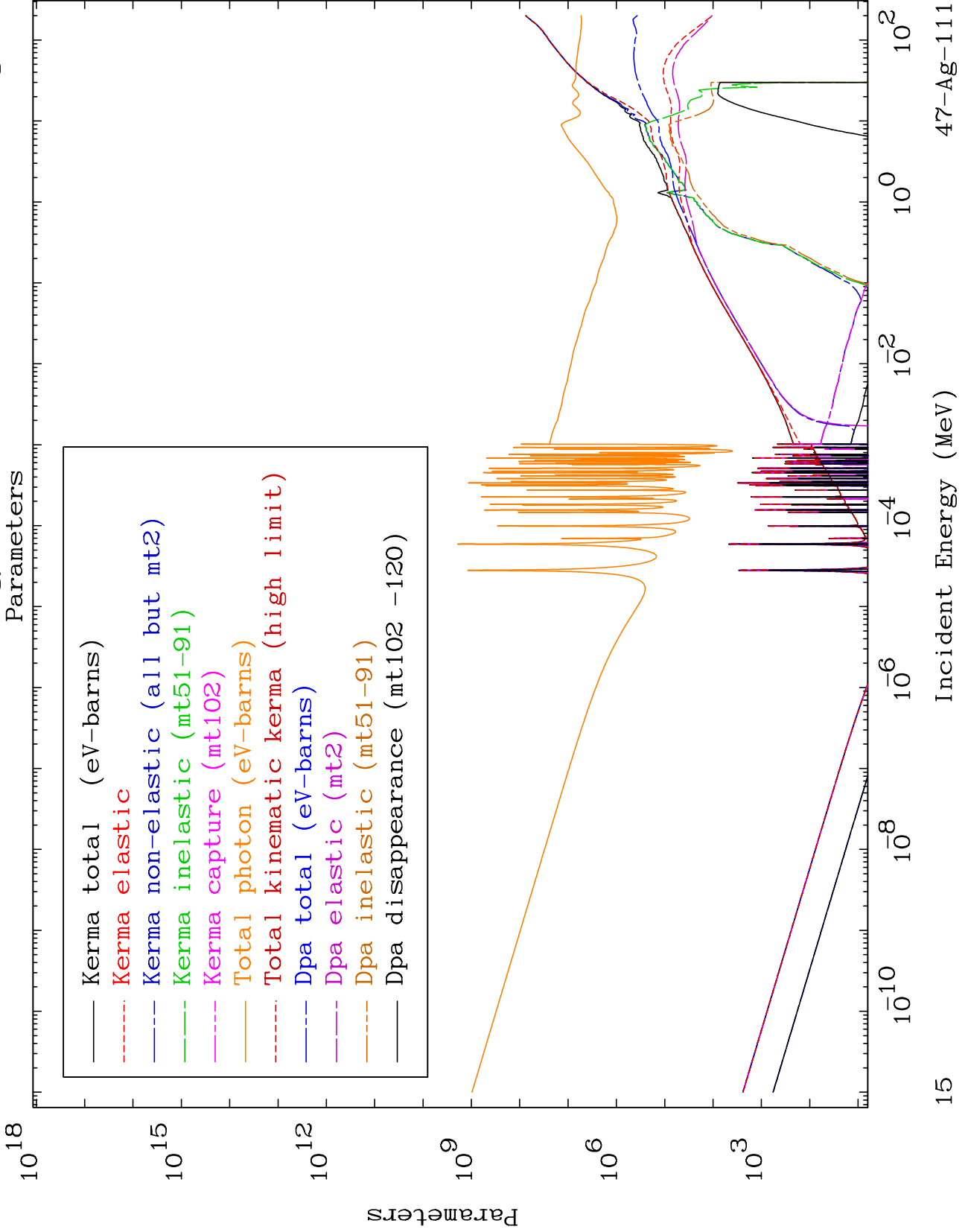
47-Ag-111



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Incident Energy (MeV)

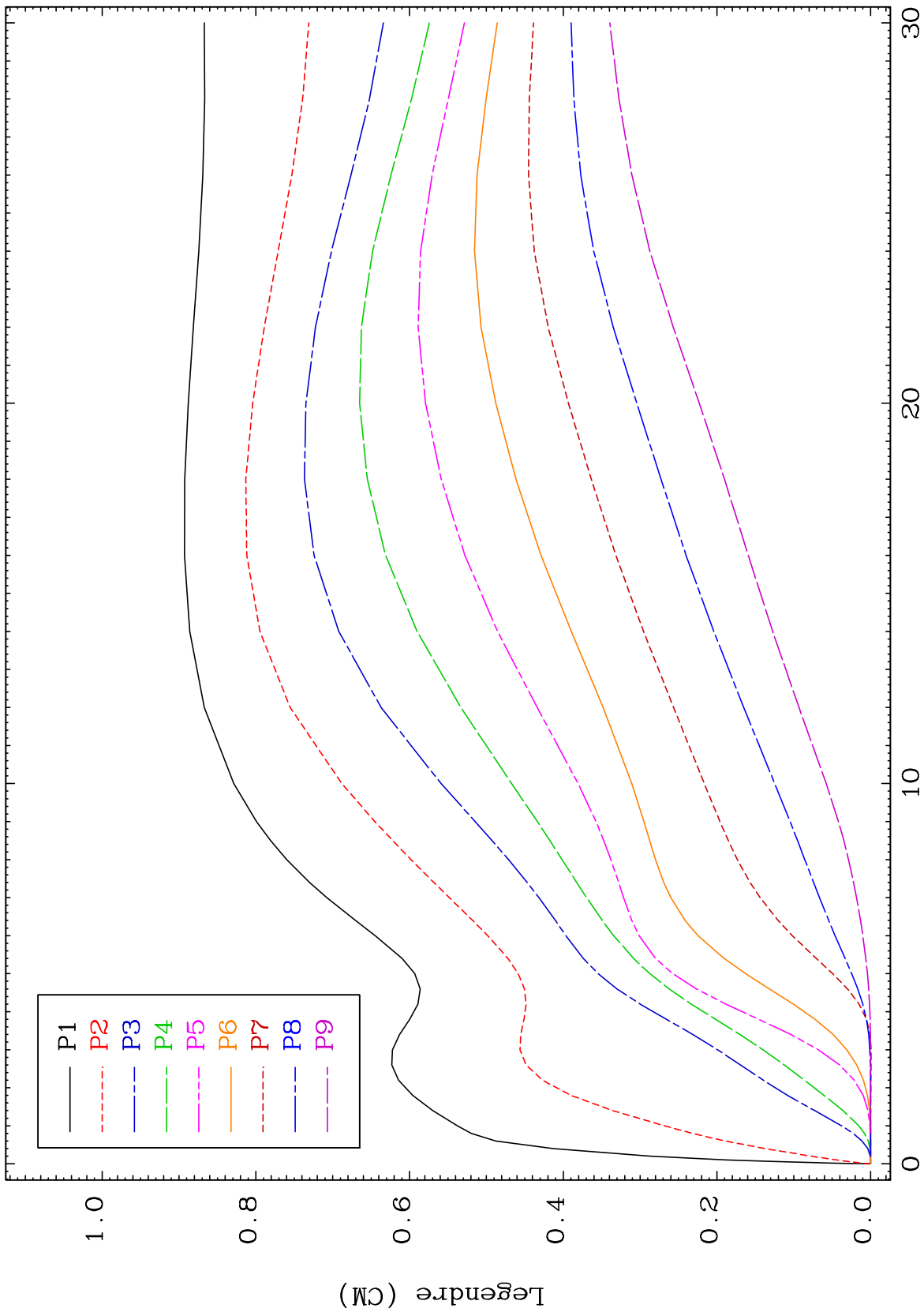
47-Ag-111



MAT 4737

Elastic Legendre Coefficients

47-Ag-111



16

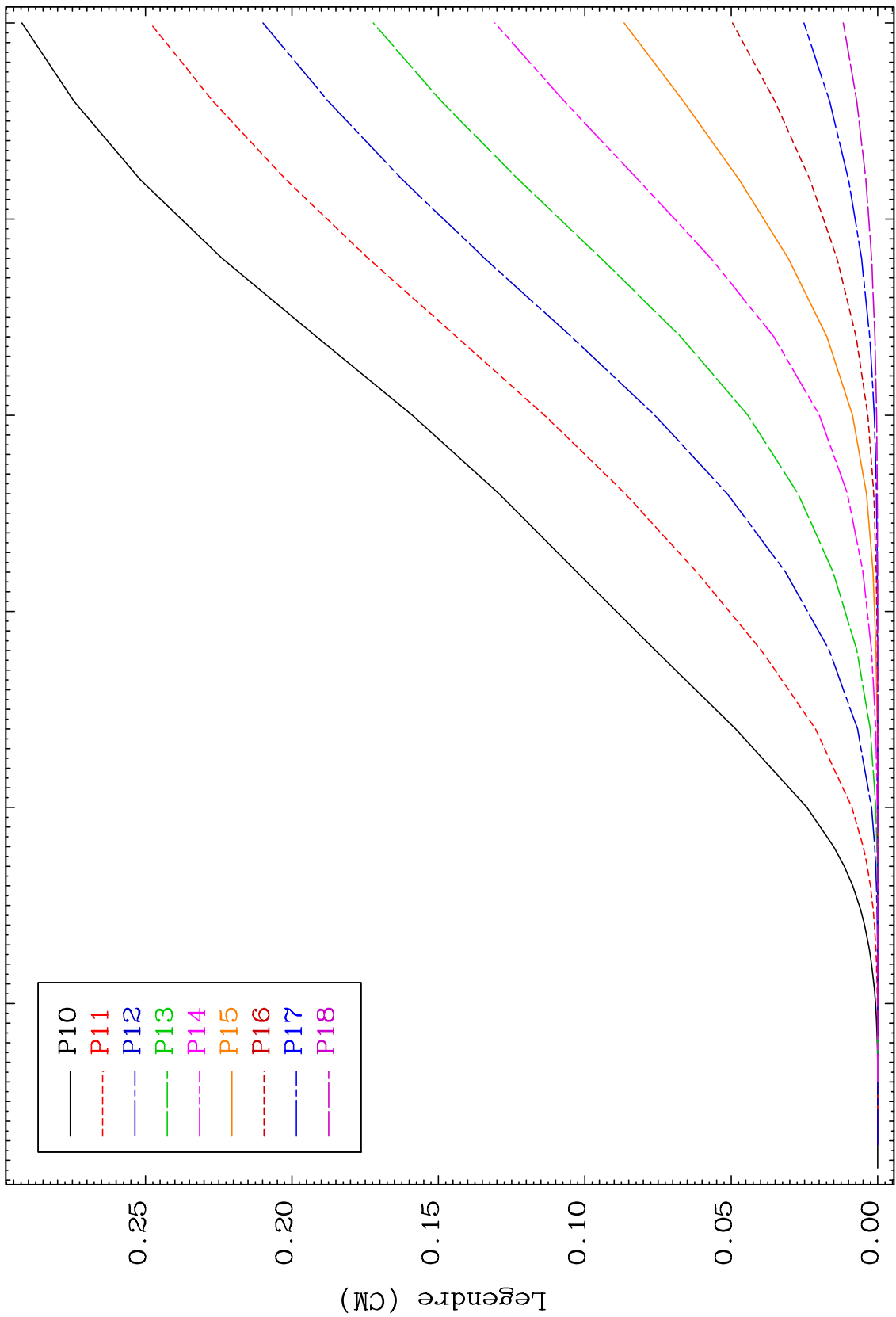
Incident Energy (MeV)

47-Ag-111

MAT 4737

Elastic Legendre Coefficients

47-Ag-111



17

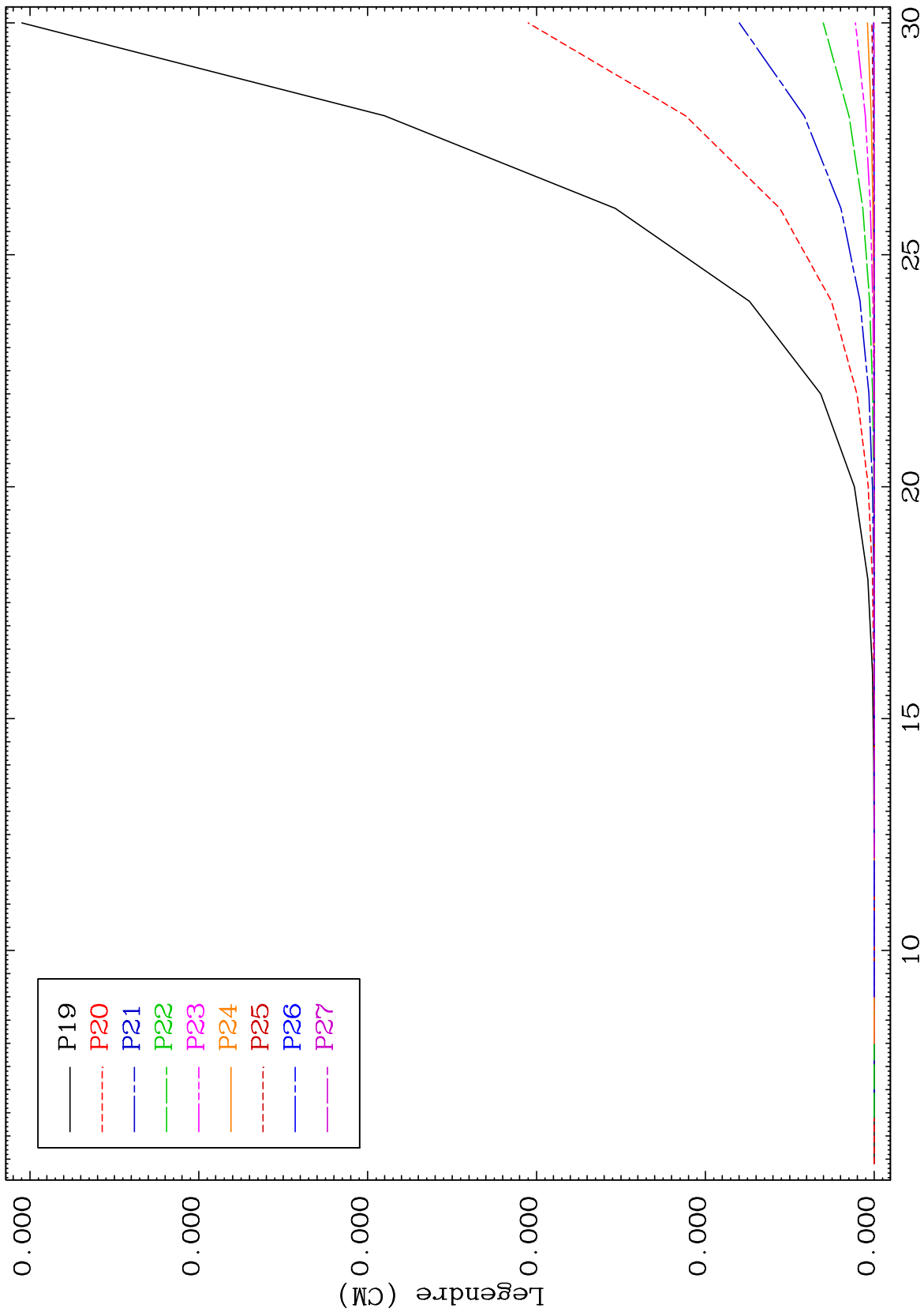
Incident Energy (MeV)

47-Ag-111

MAT 4737

Elastic Legendre Coefficients

47-Ag-111



18

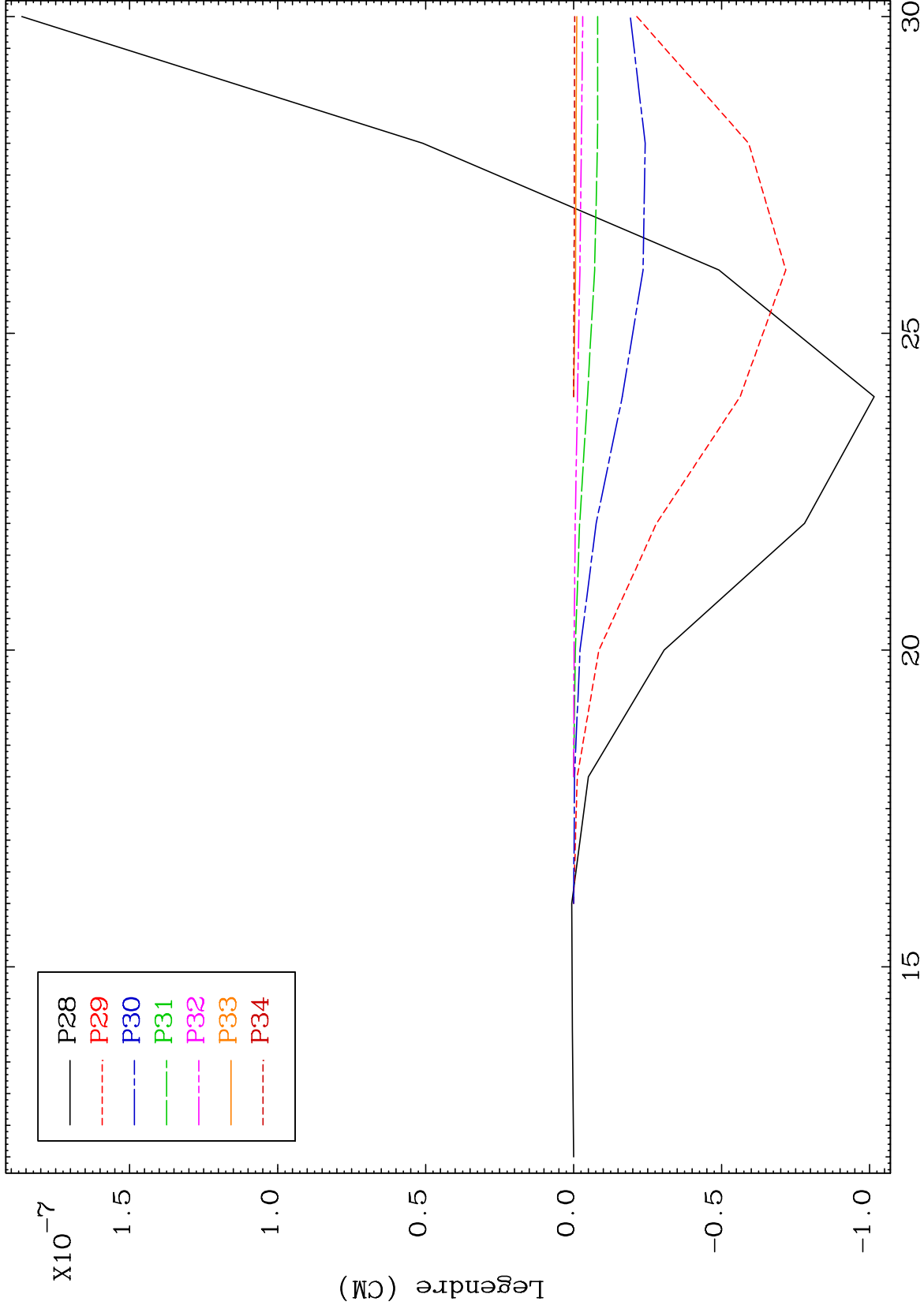
Incident Energy (MeV)

47-Ag-111

MAT 4737

Elastic Legendre Coefficients

47-Ag-111



19

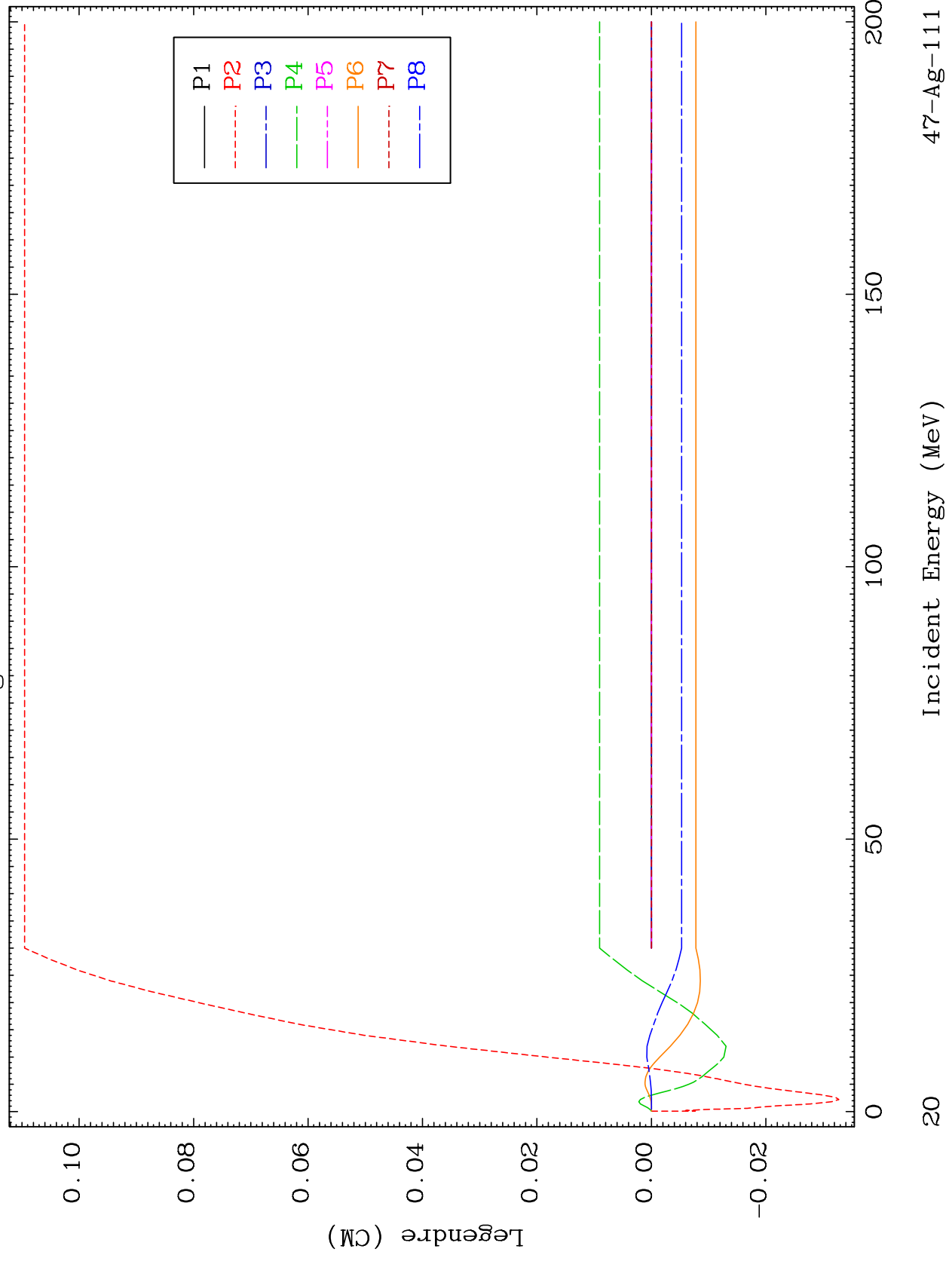
Incident Energy (MeV)

47-Ag-111

MAT 4737

59.82 keV (n,n') Level
Legendre Coefficients

47-Ag-111

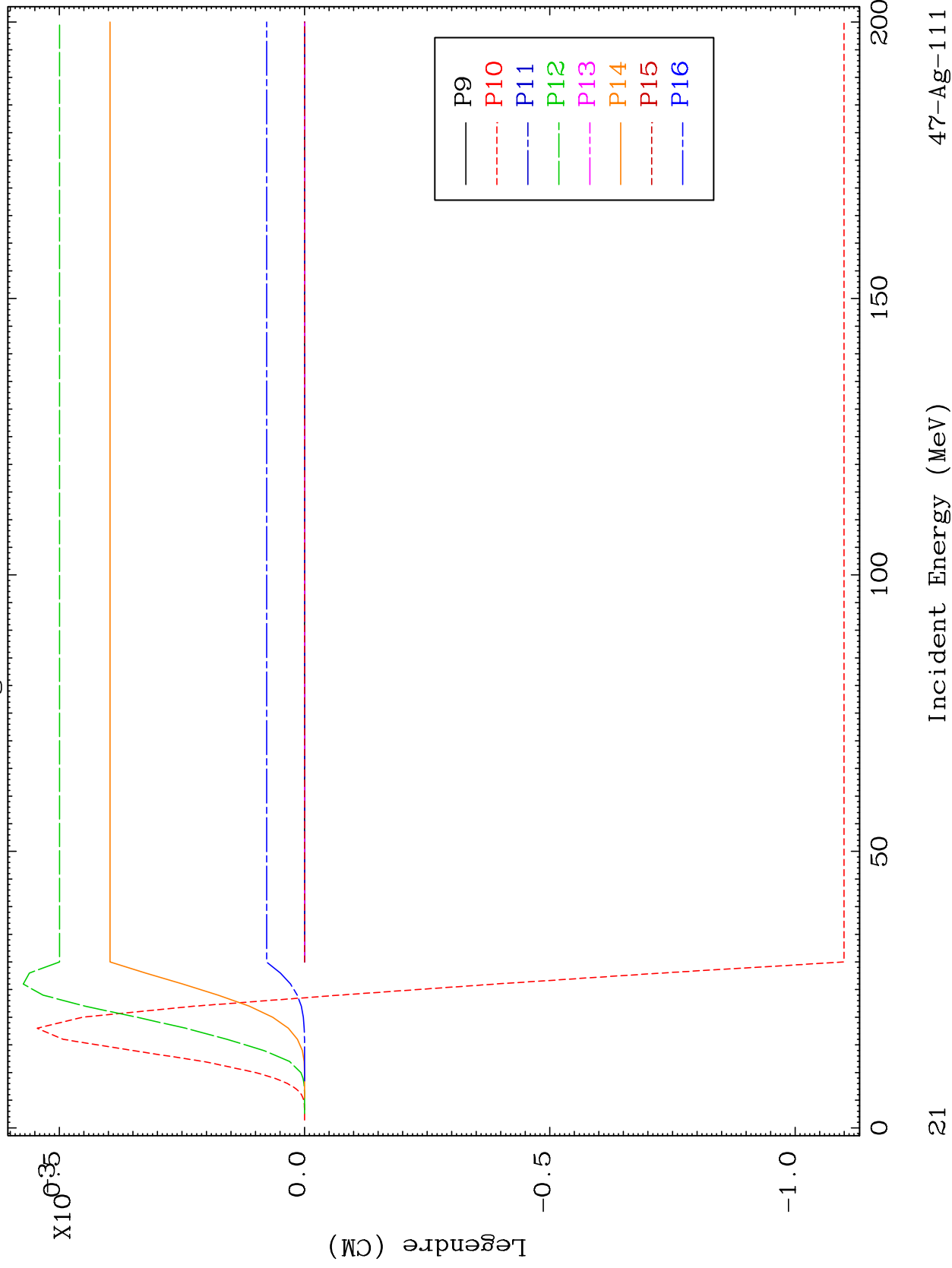


47-Ag-111

MAT 4737

59.82 keV (n,n') Level
Legendre Coefficients

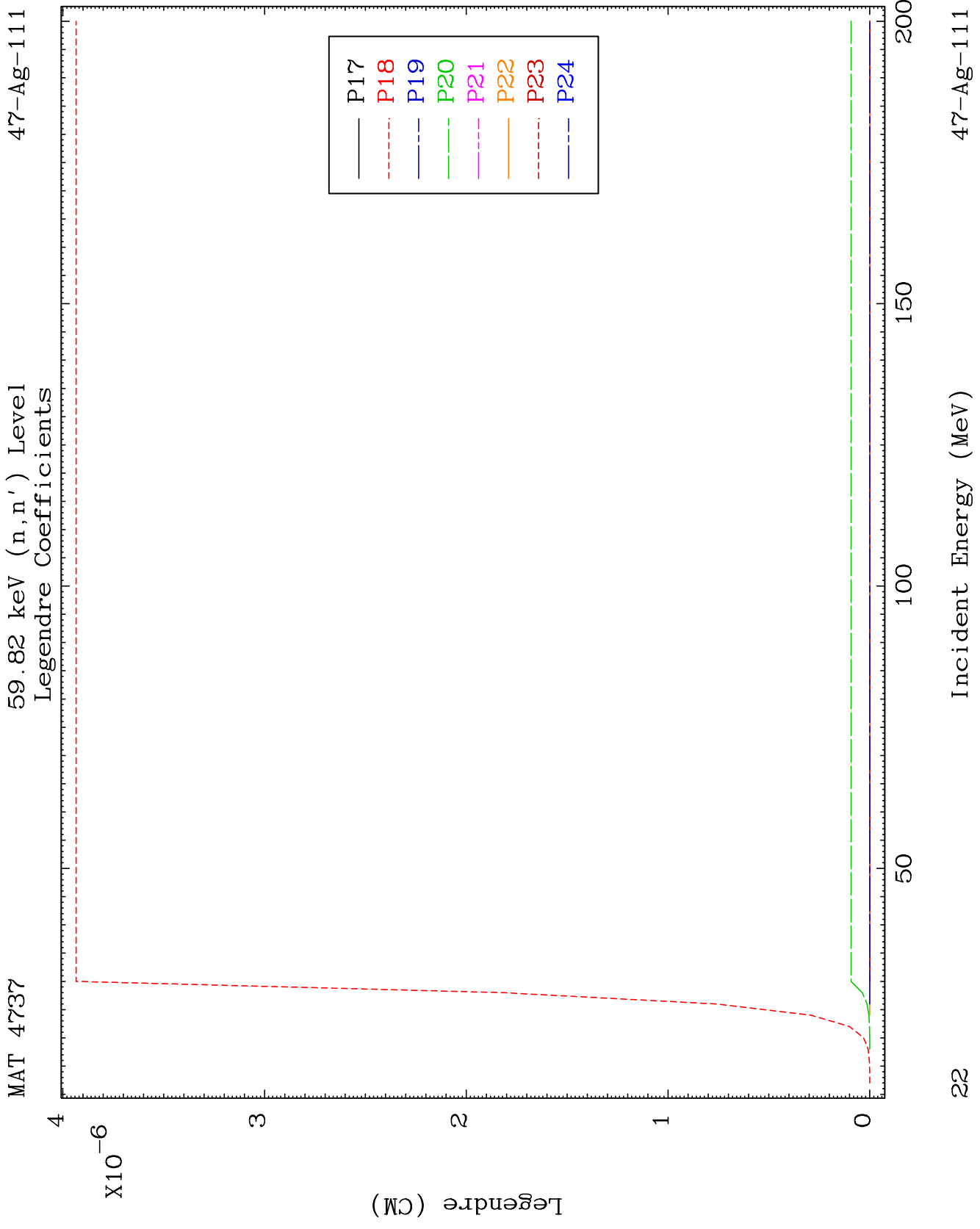
47-Ag-111



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Incident Energy (MeV)

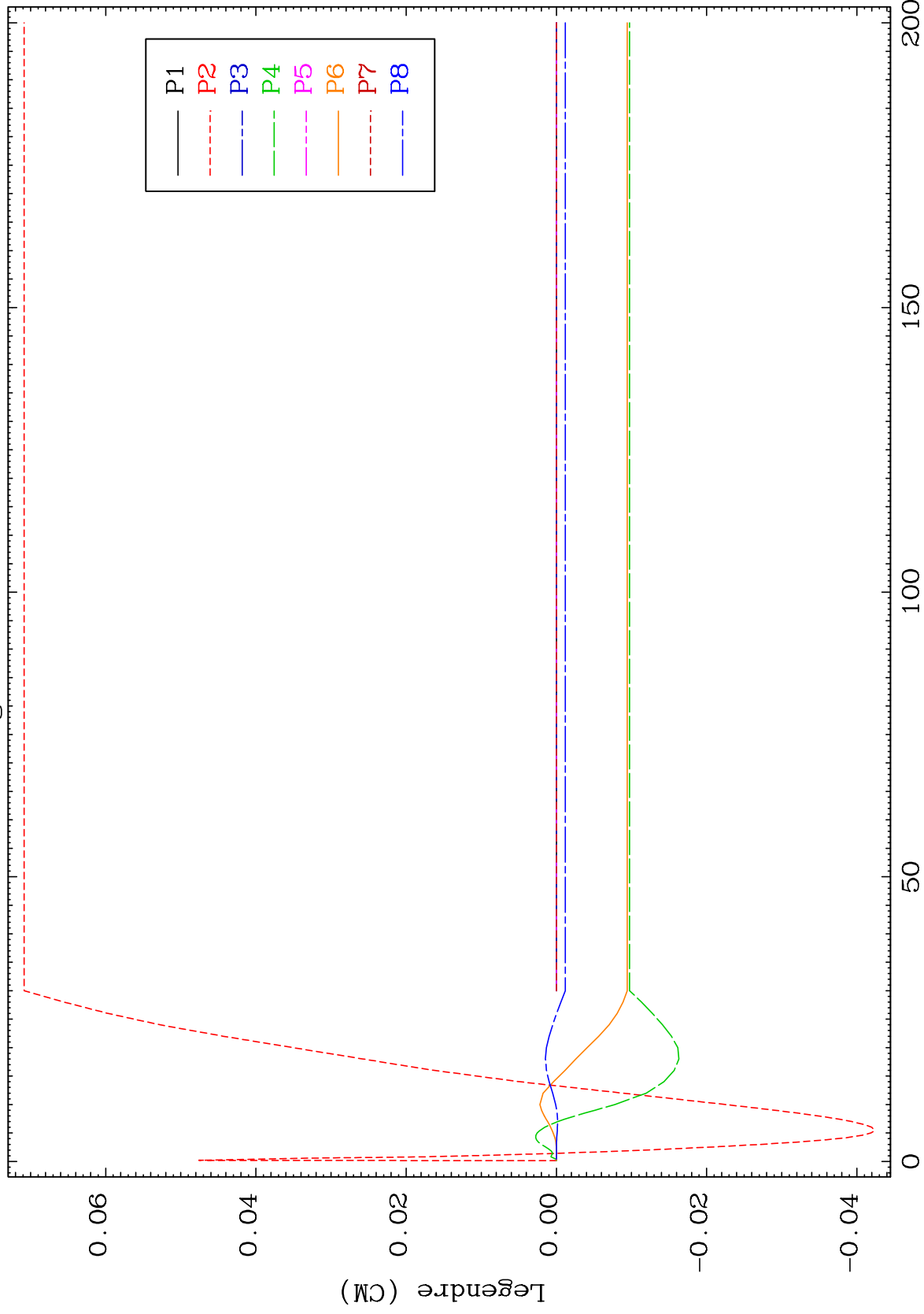
47-Ag-111



MAT 4737

130.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



23

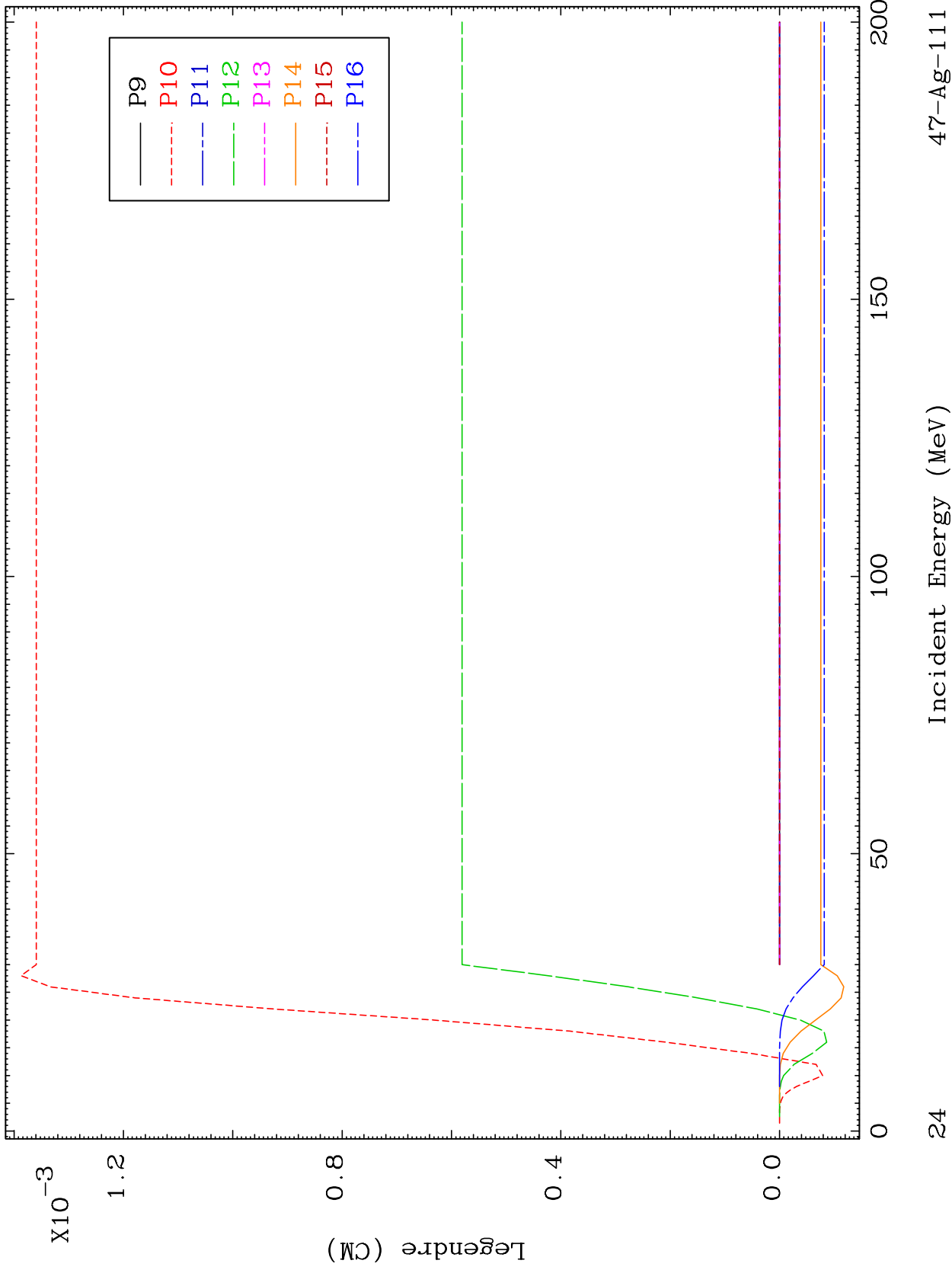
Incident Energy (MeV)

47-Ag-111

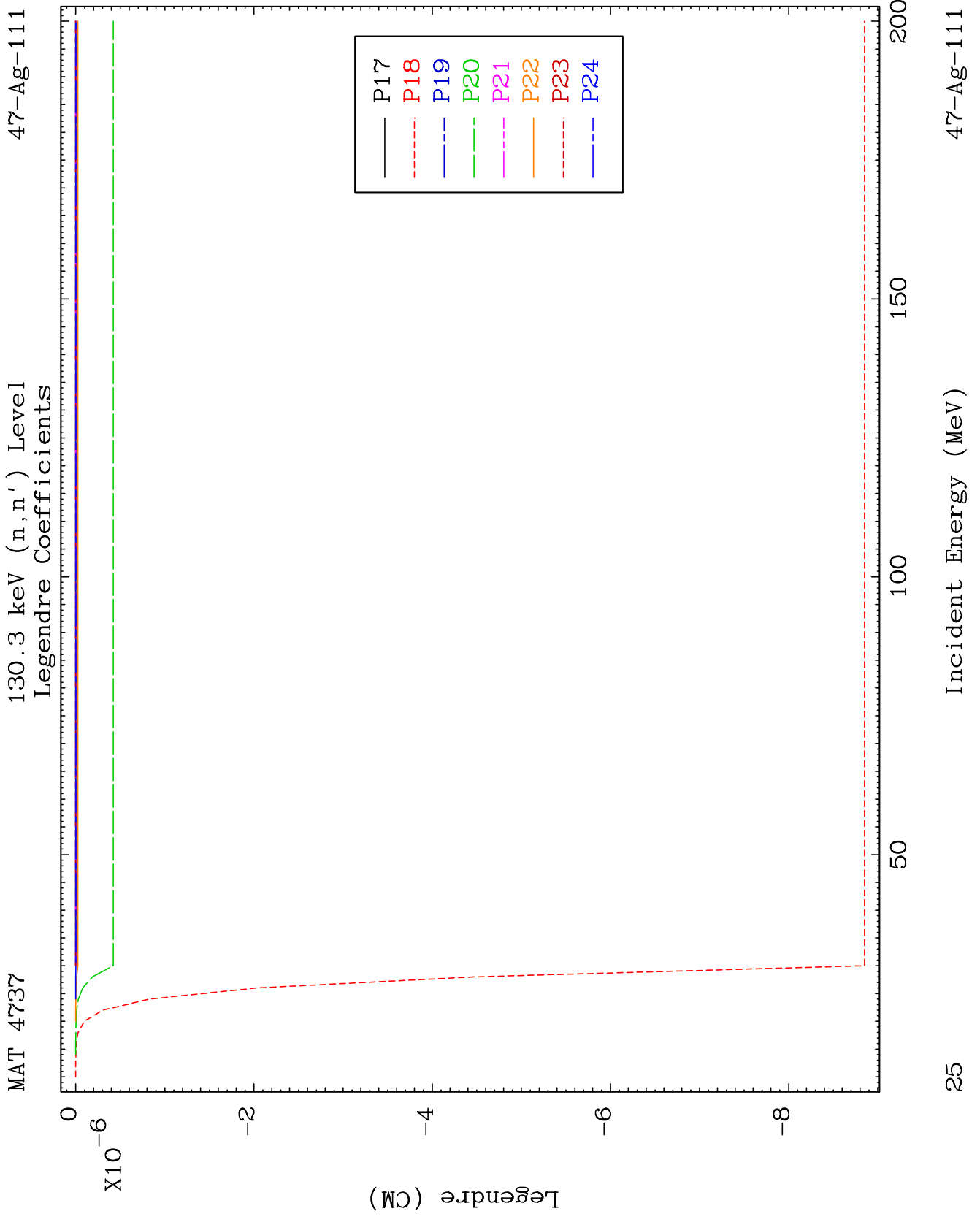
MAT 4737

130.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



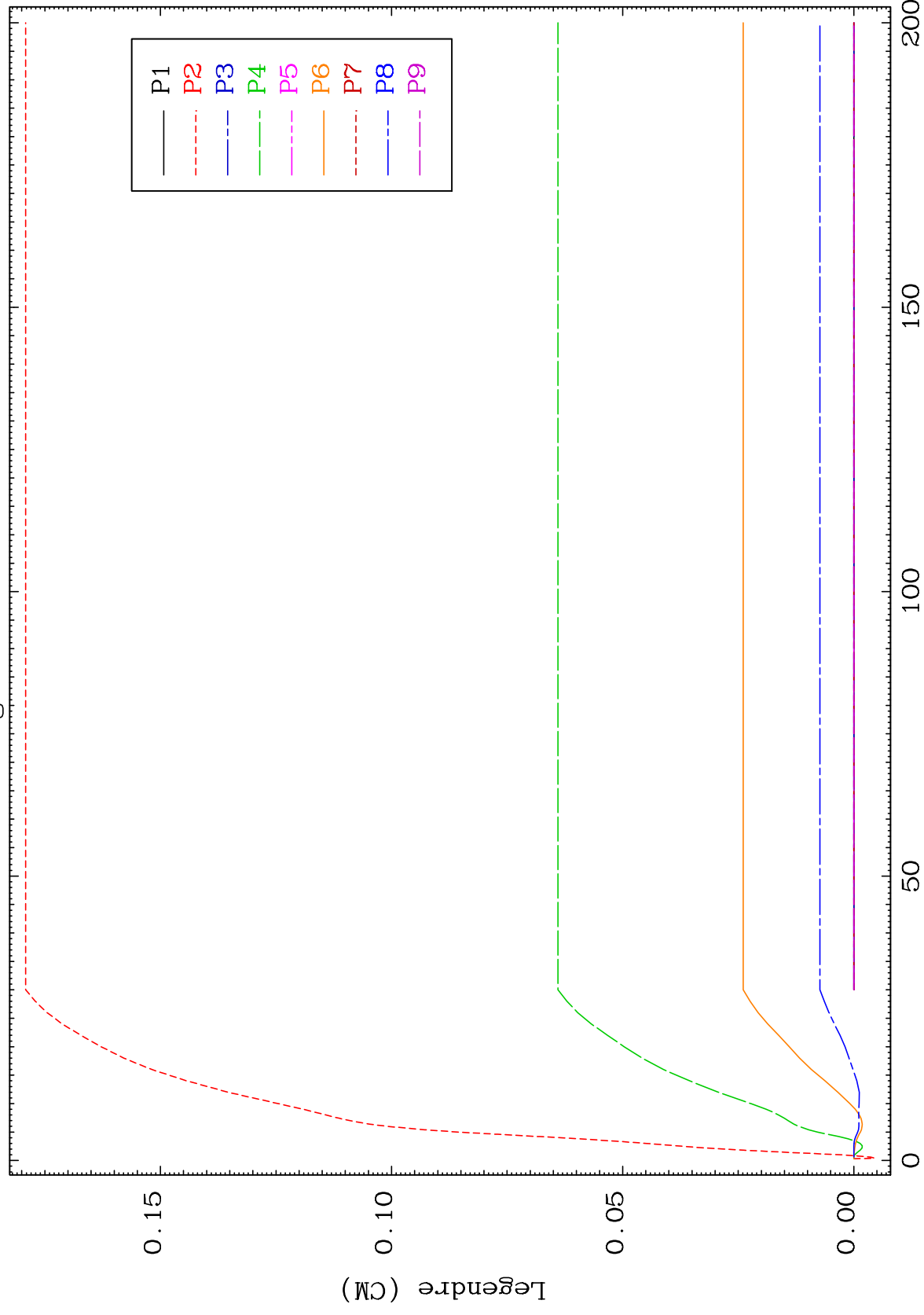
24



MAT 4737

289.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



26

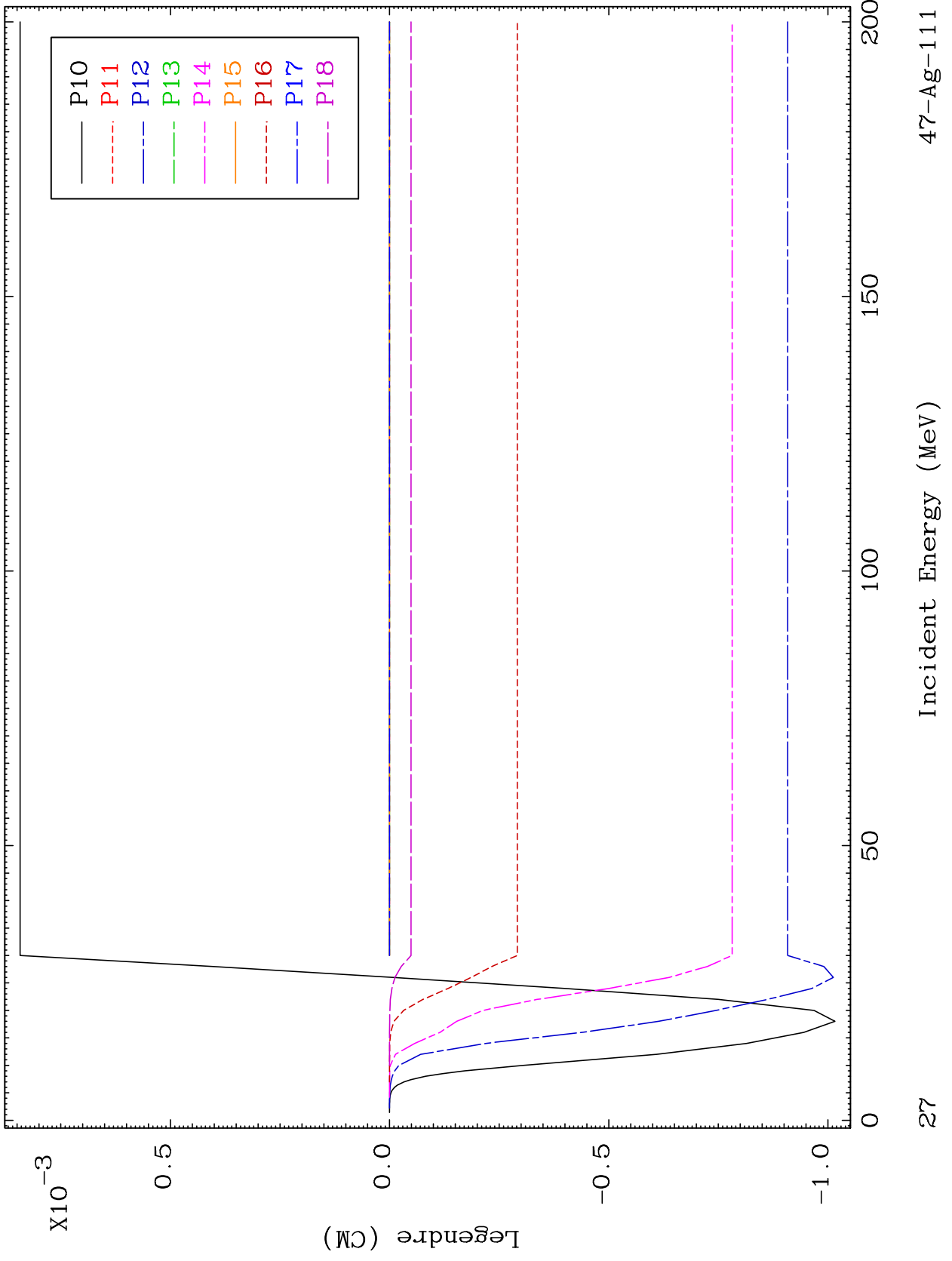
Incident Energy (MeV)

47-Ag-111

MAT 4737

289.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



27

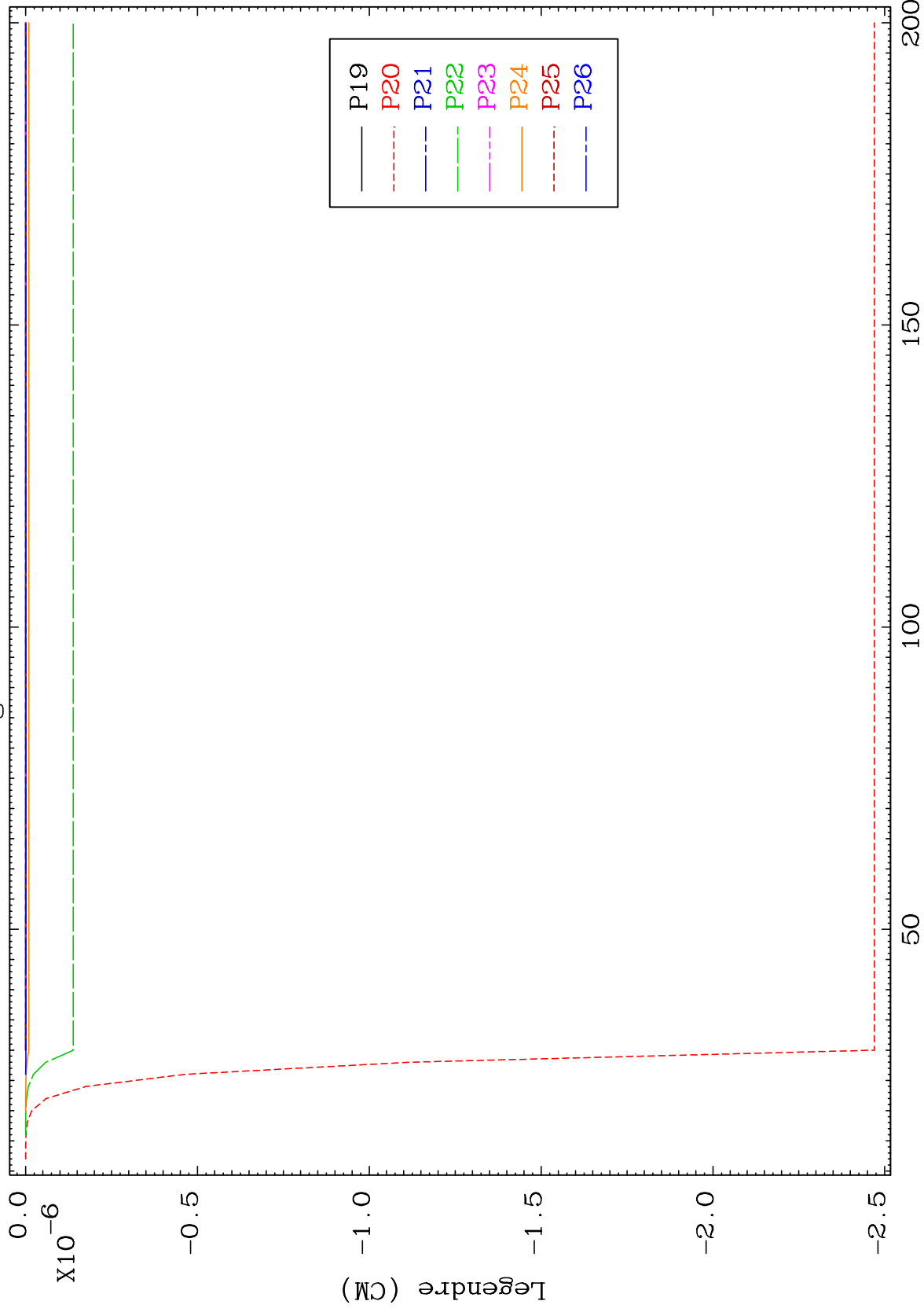
Incident Energy (MeV)

47-Ag-111

MAT 4737

289.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



28

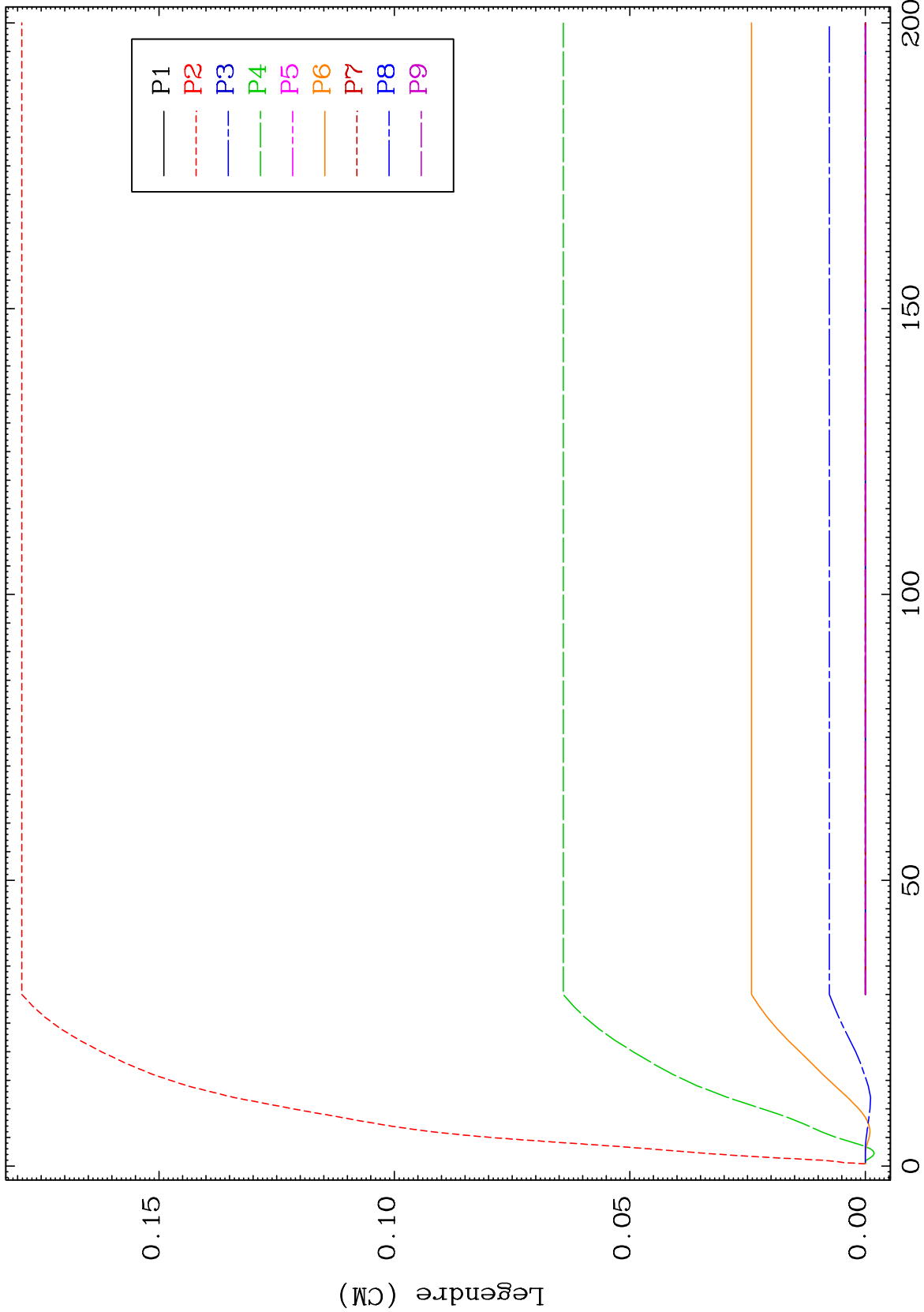
Incident Energy (MeV)

47-Ag-111

MAT 4737

376.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



29

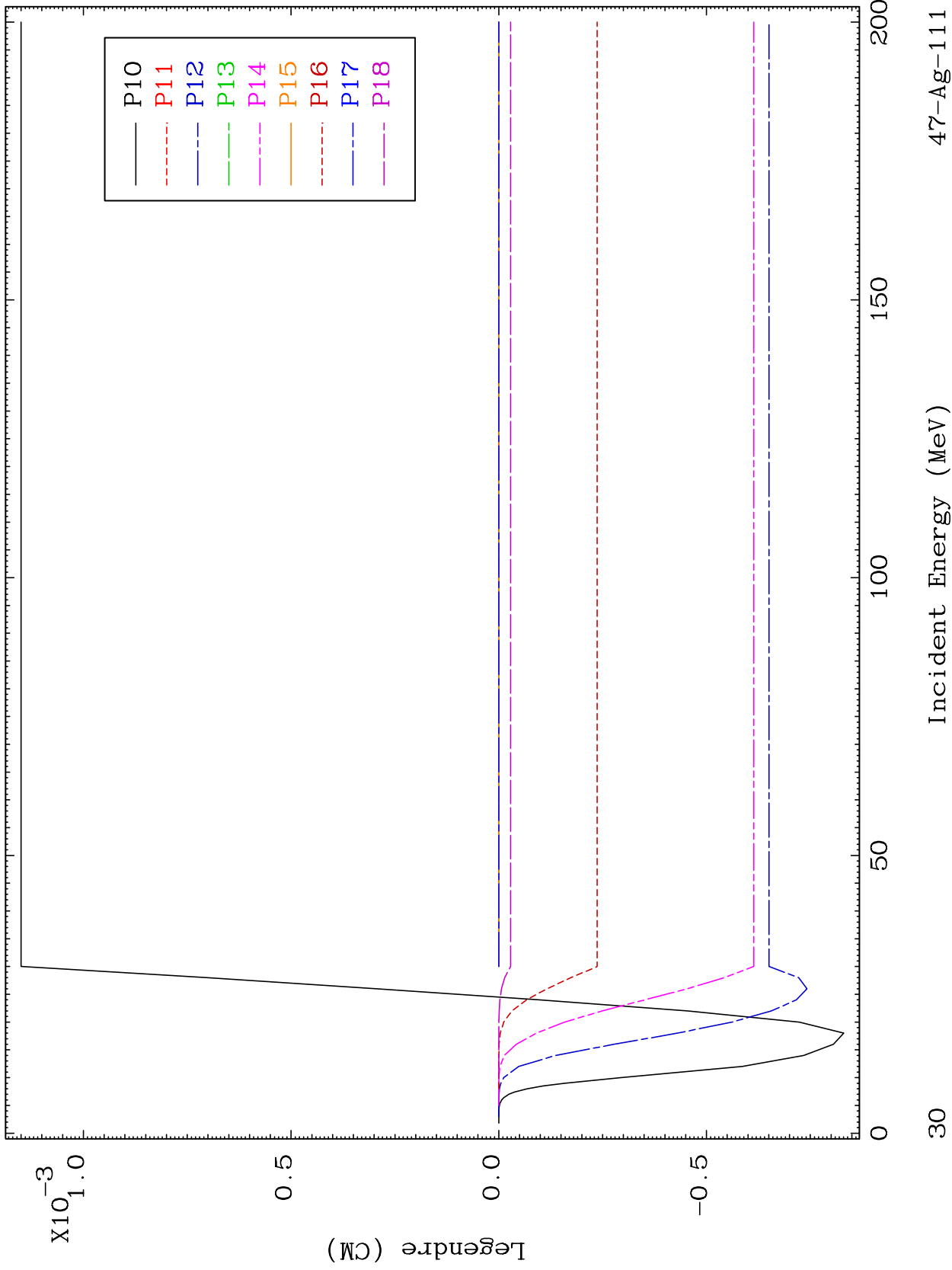
Incident Energy (MeV)

47-Ag-111

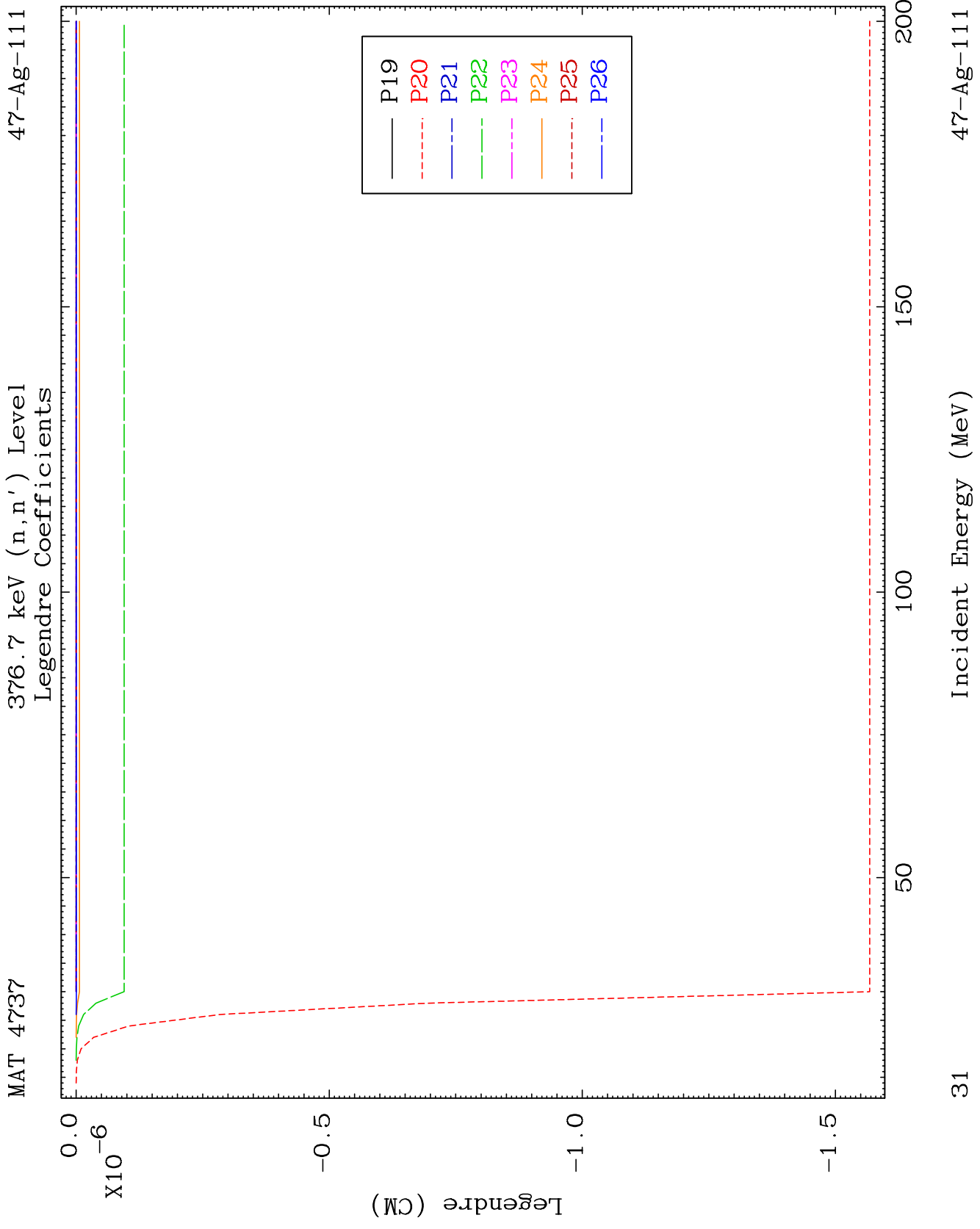
MAT 4737

376.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



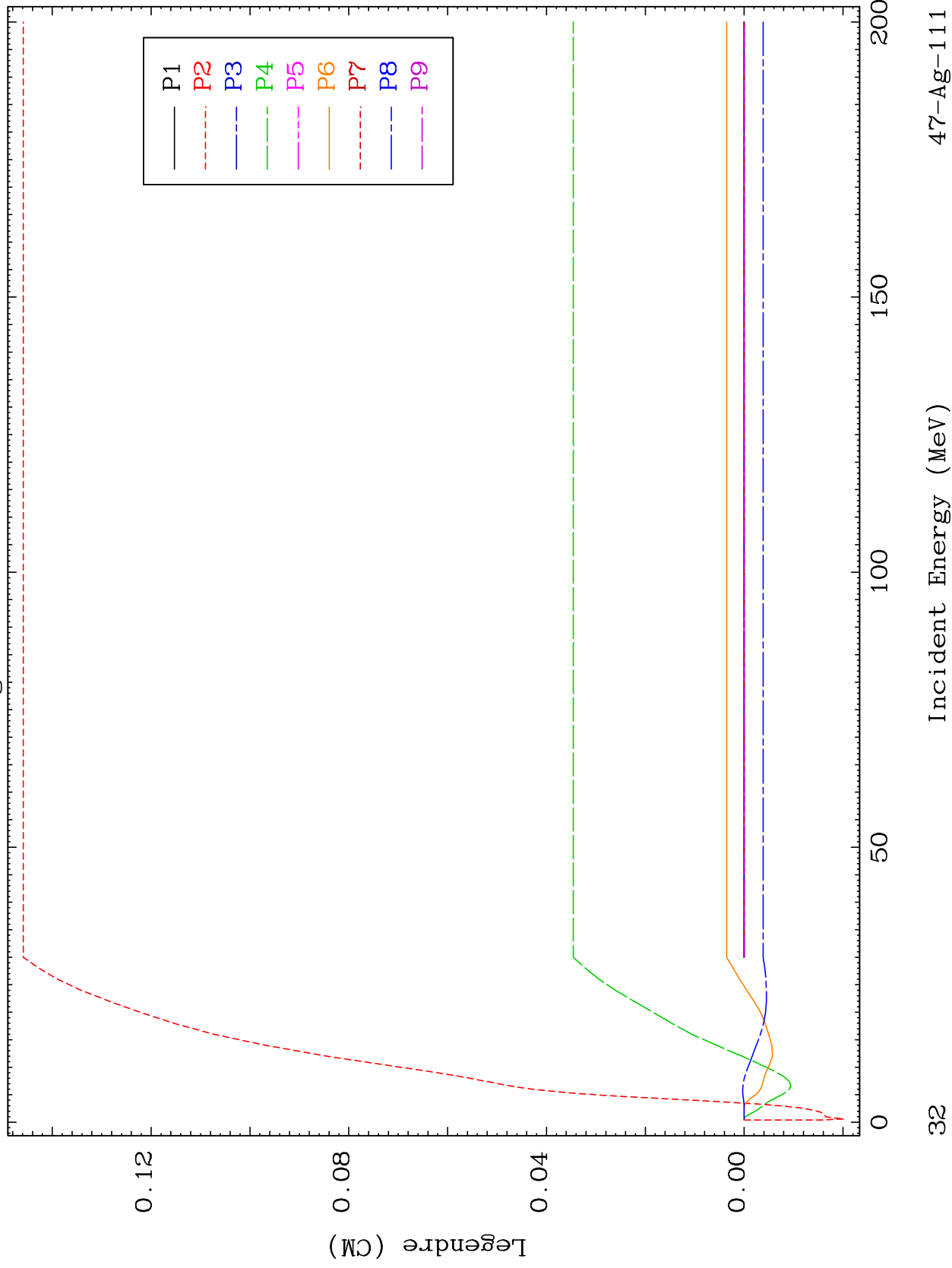
47-Ag-111



MAT 4737

391.3 keV (n, n') Level
Legendre Coefficients

47-Ag-111



32

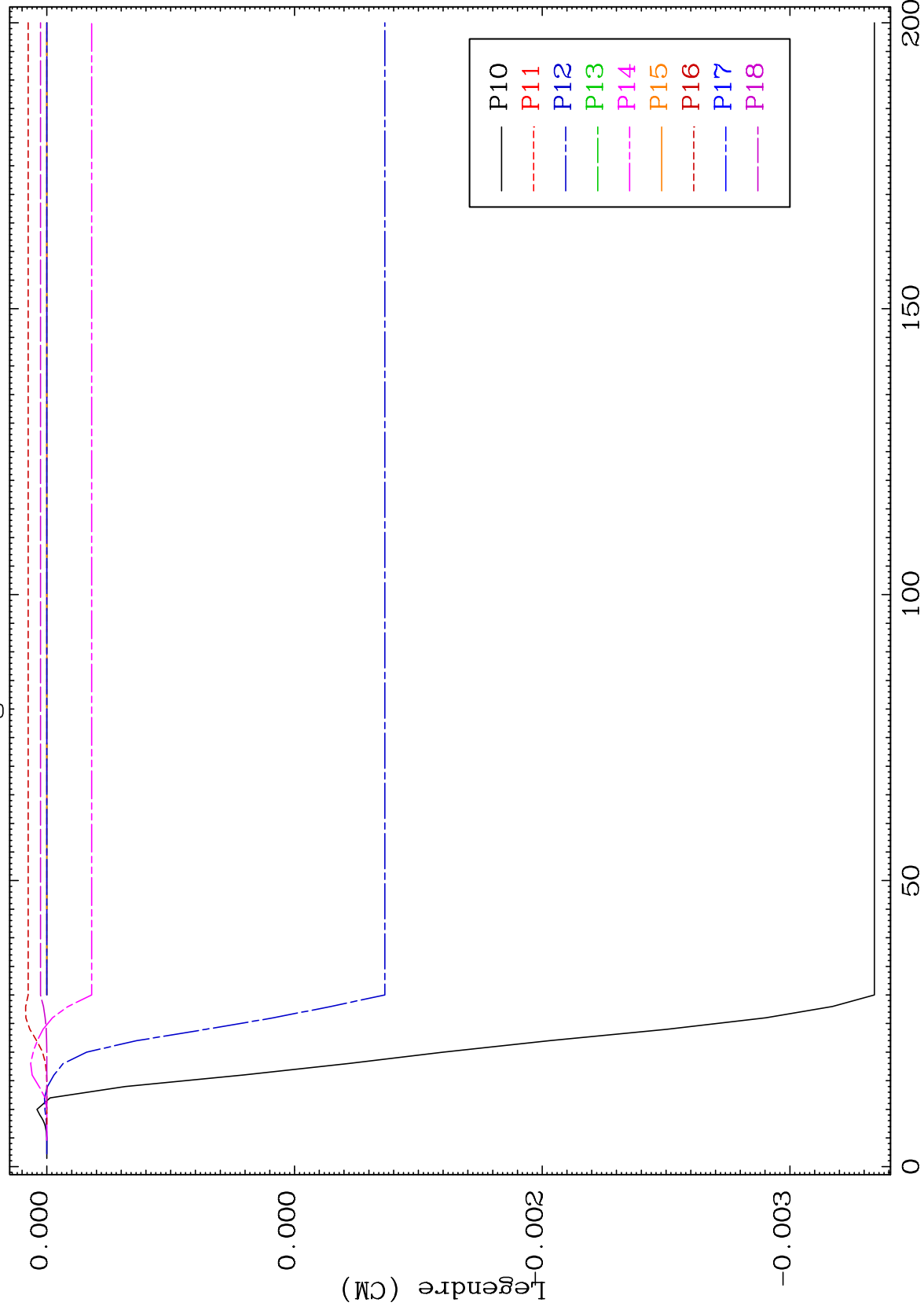
Incident Energy (MeV)

47-Ag-111

MAT 4737

391.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



33

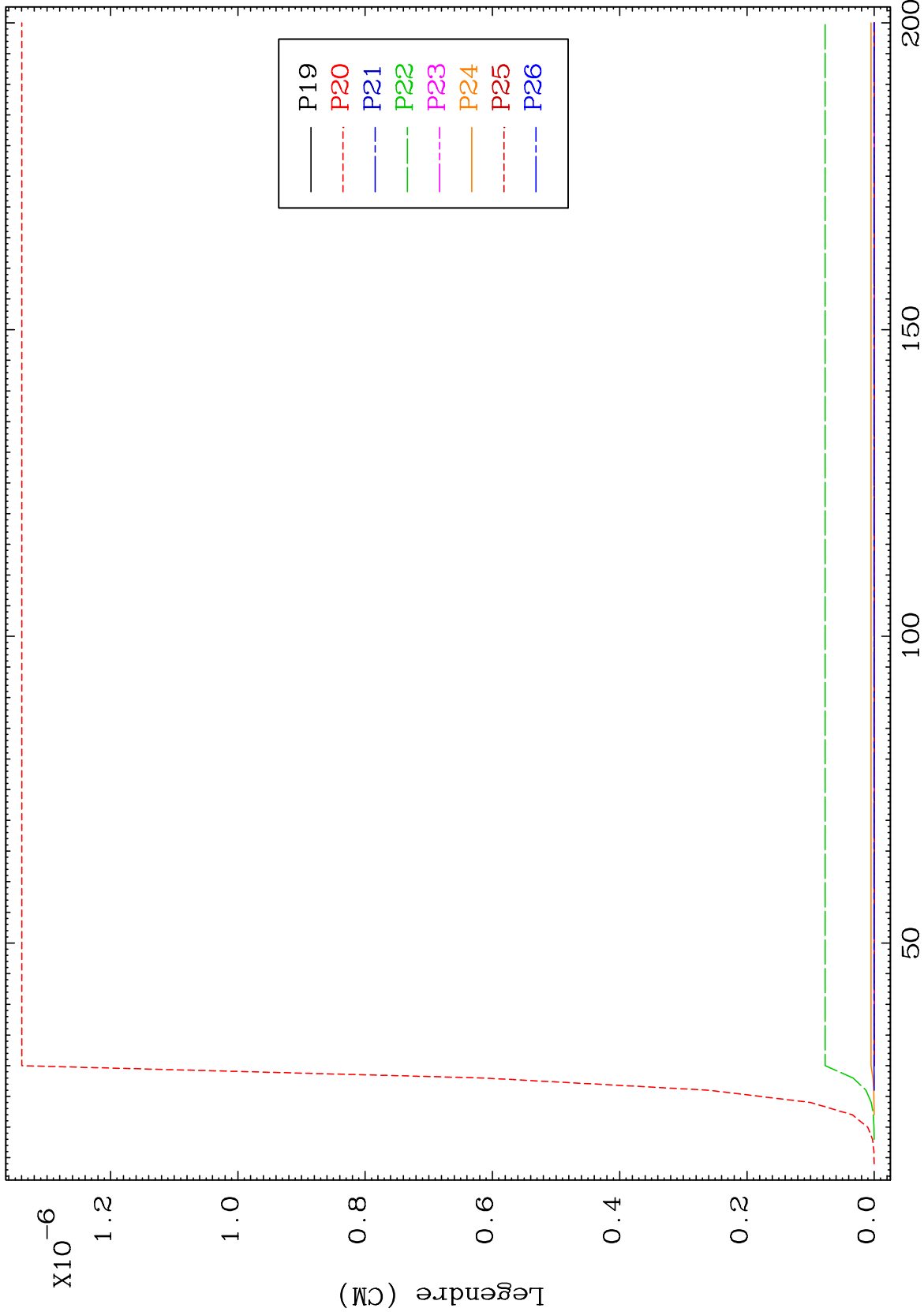
Incident Energy (MeV)

47-Ag-111

MAT 4737

391.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



34

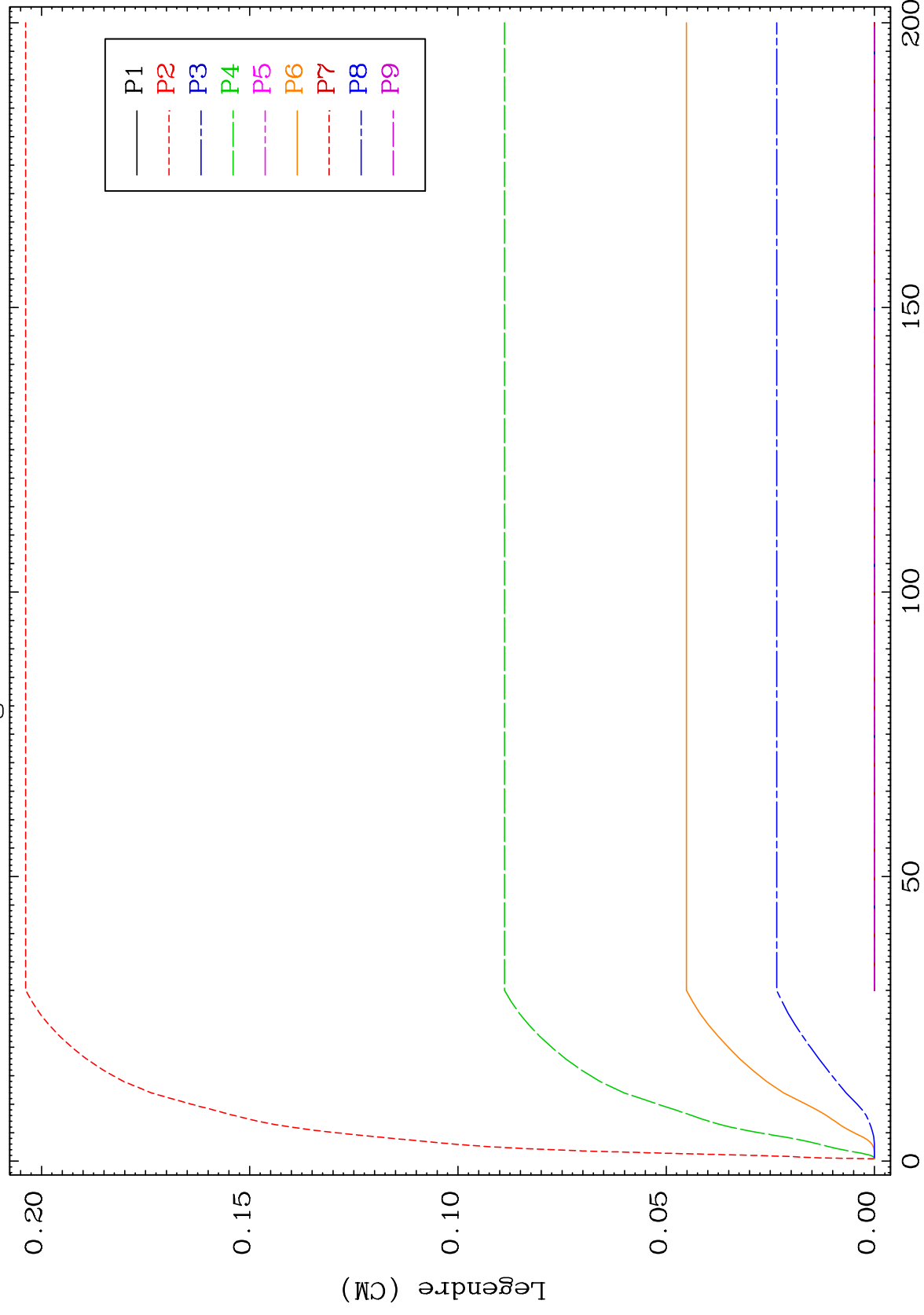
Incident Energy (MeV)

47-Ag-111

MAT 4737

404.9 keV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

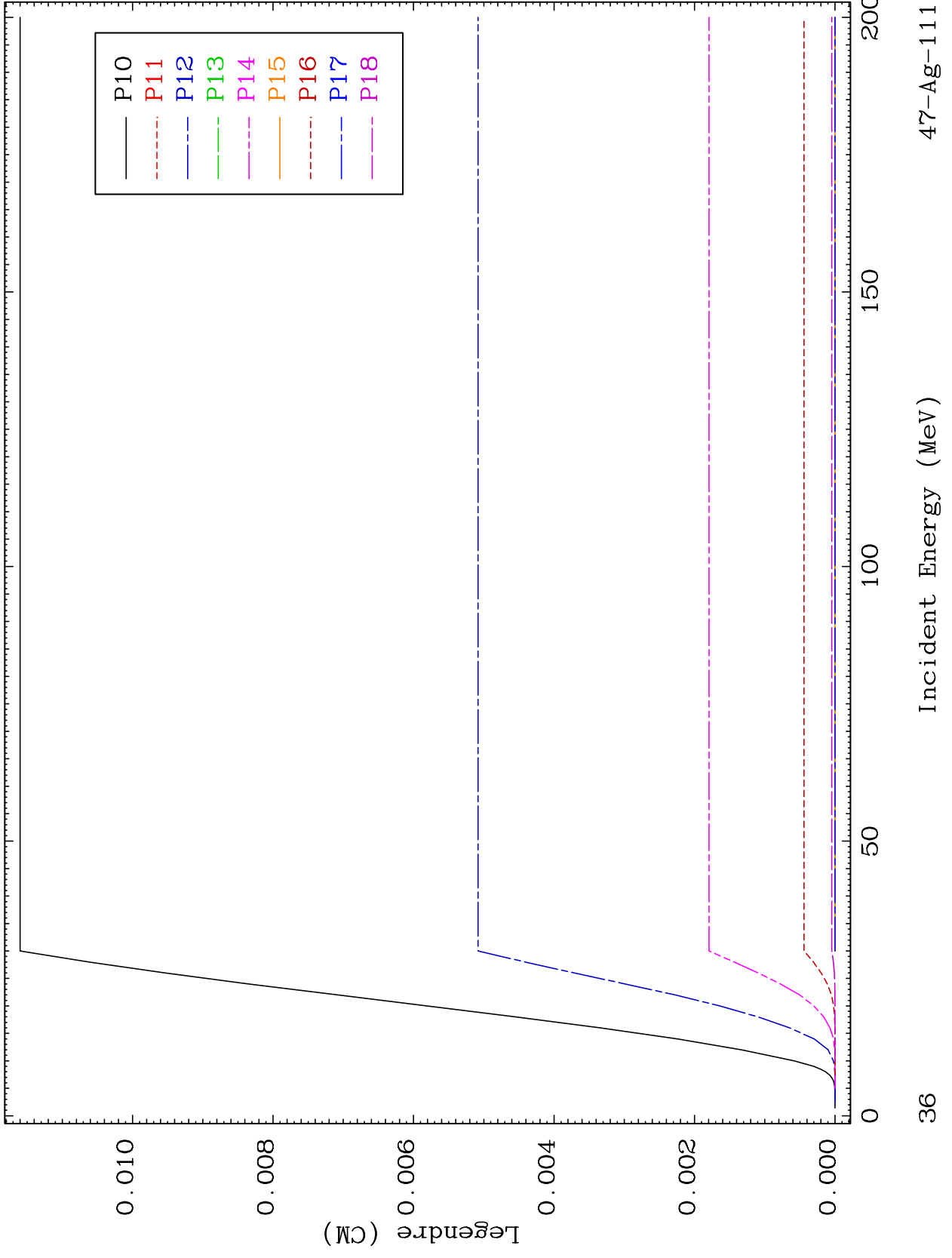
Incident Energy (MeV)

35

MAT 4737

404.9 keV (n,n') Level
Legendre Coefficients

47-Ag-111



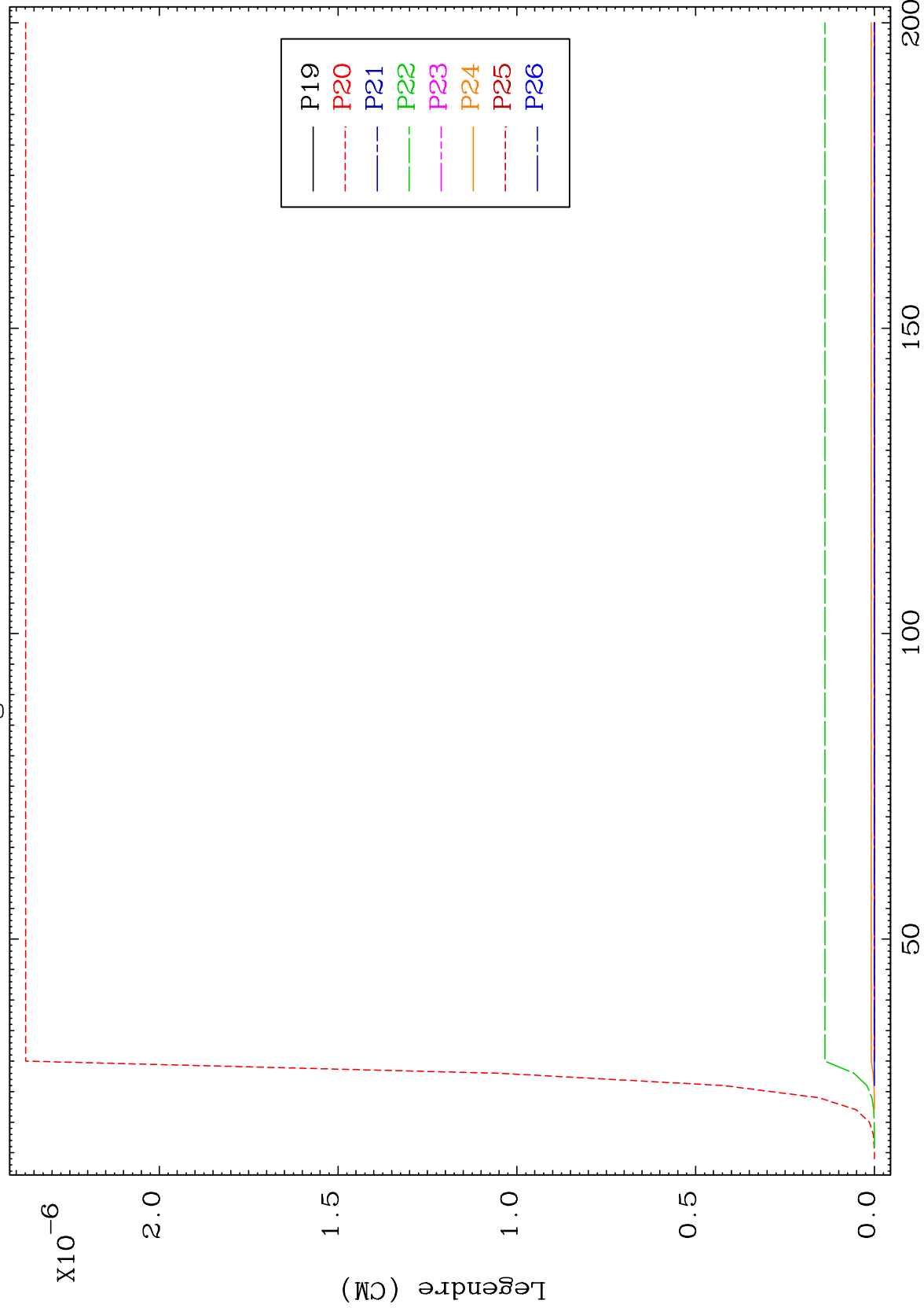
36

47-Ag-111

MAT 4737

404.9 keV (n,n') Level
Legendre Coefficients

47-Ag-111



37

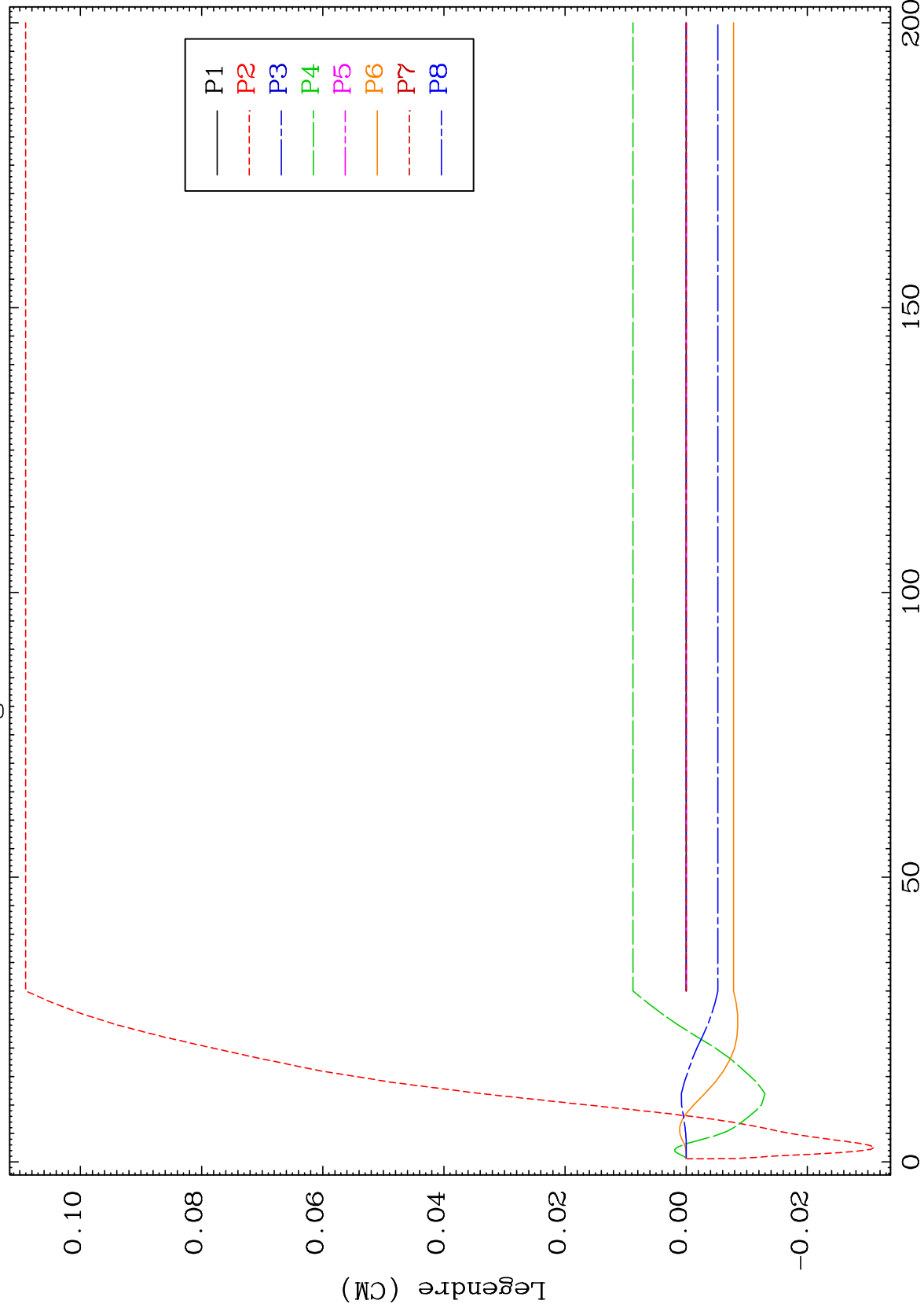
Incident Energy (MeV)

47-Ag-111

MAT 4737

545.7 keV (n, n') Level
Legendre Coefficients

47-Ag-111



38

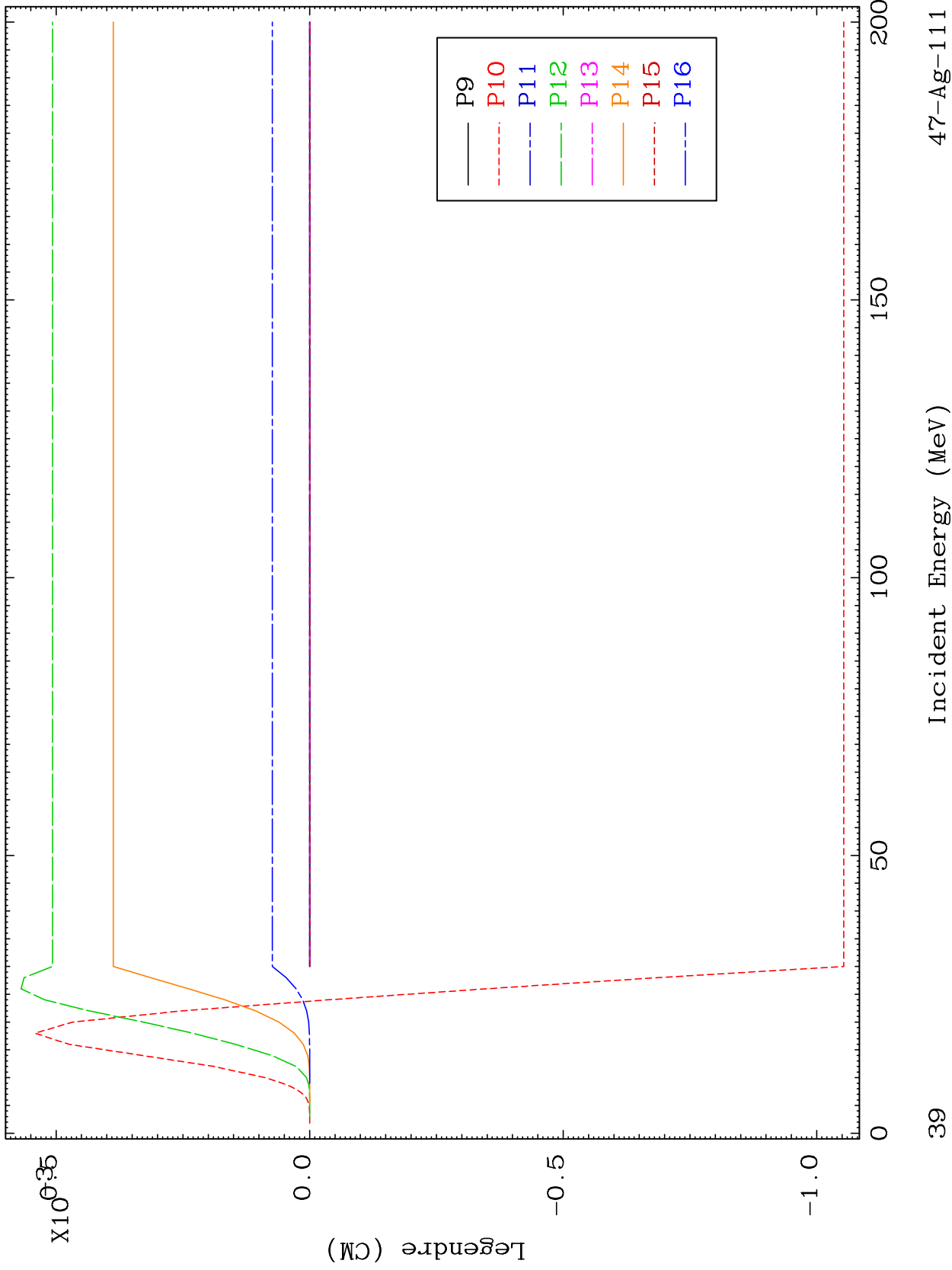
Incident Energy (MeV)

47-Ag-111

MAT 4737

545.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



39

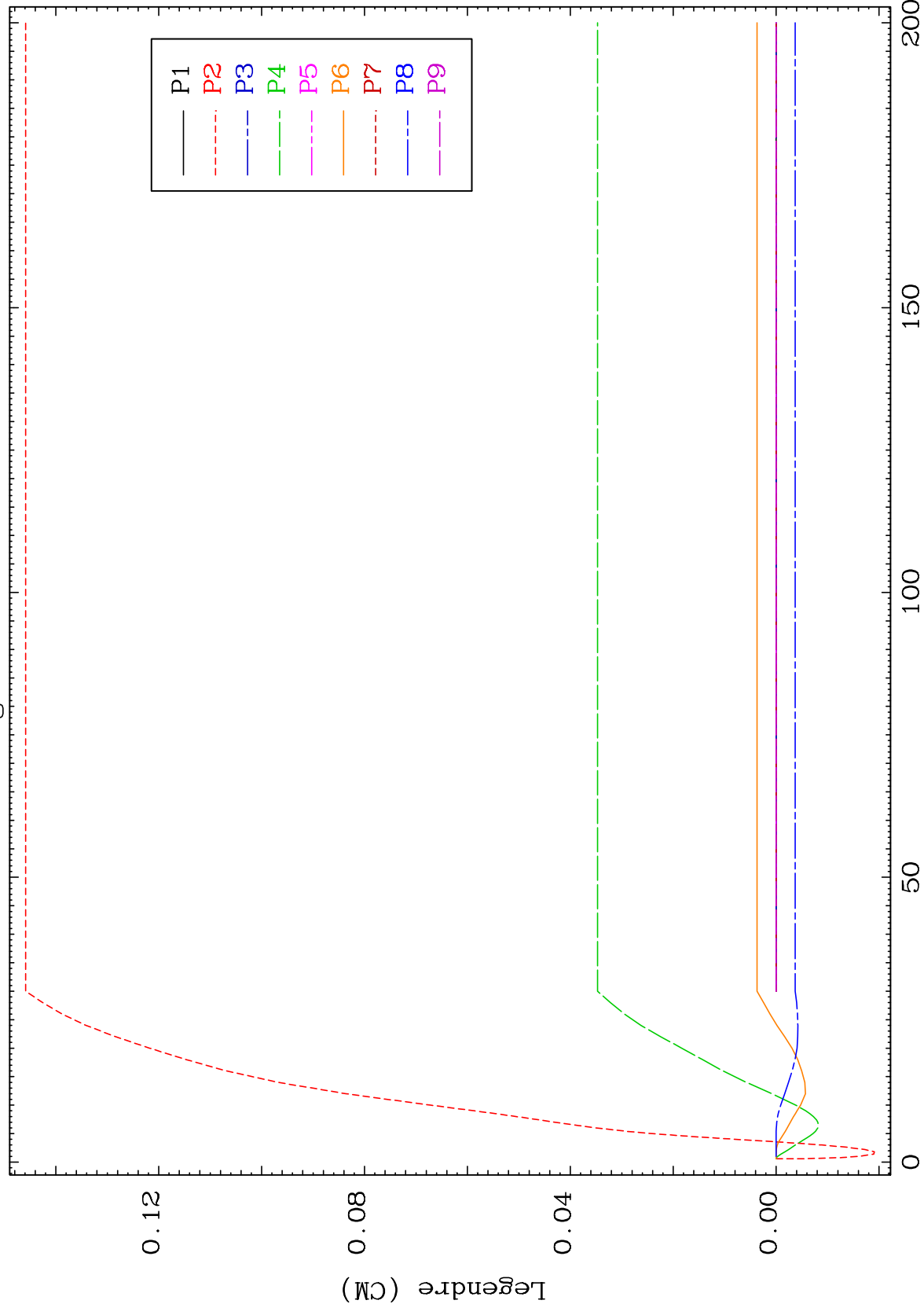
Incident Energy (MeV)

47-Ag-111

MAT 4737

568.7 keV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

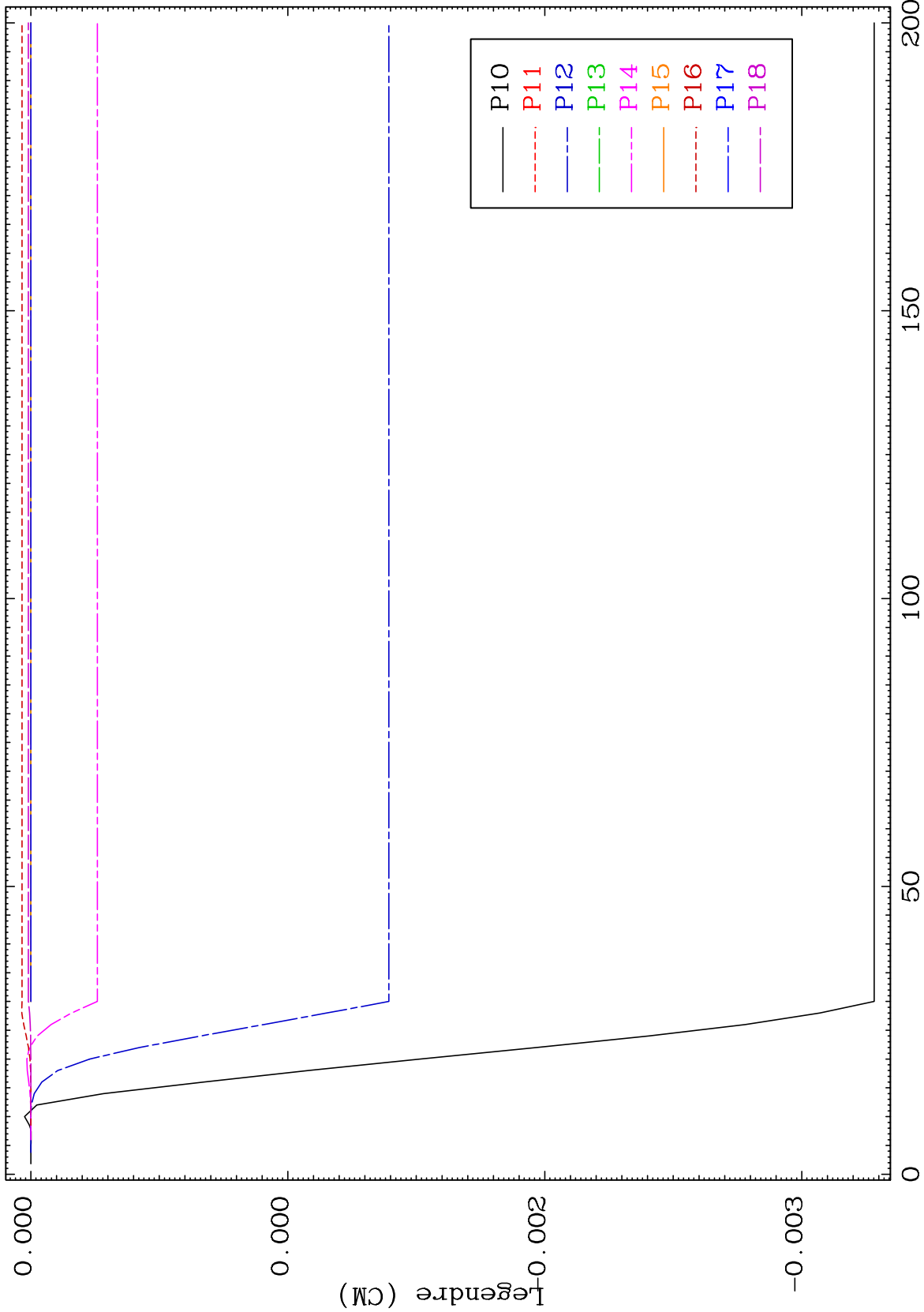
Incident Energy (MeV)

41

MAT 4737

568.7 keV (n,n') Level
Legendre Coefficients

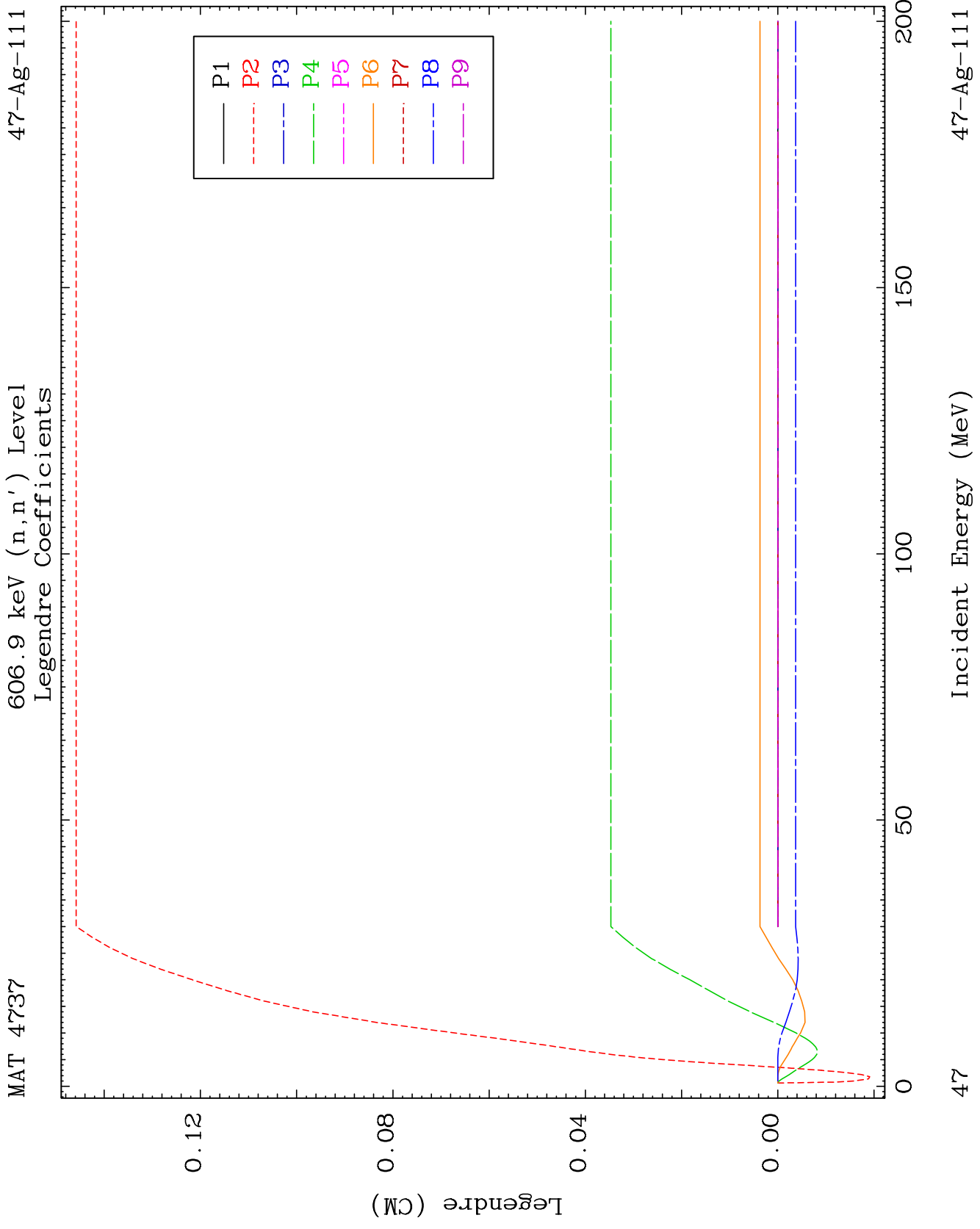
47-Ag-111



42

Incident Energy (MeV)

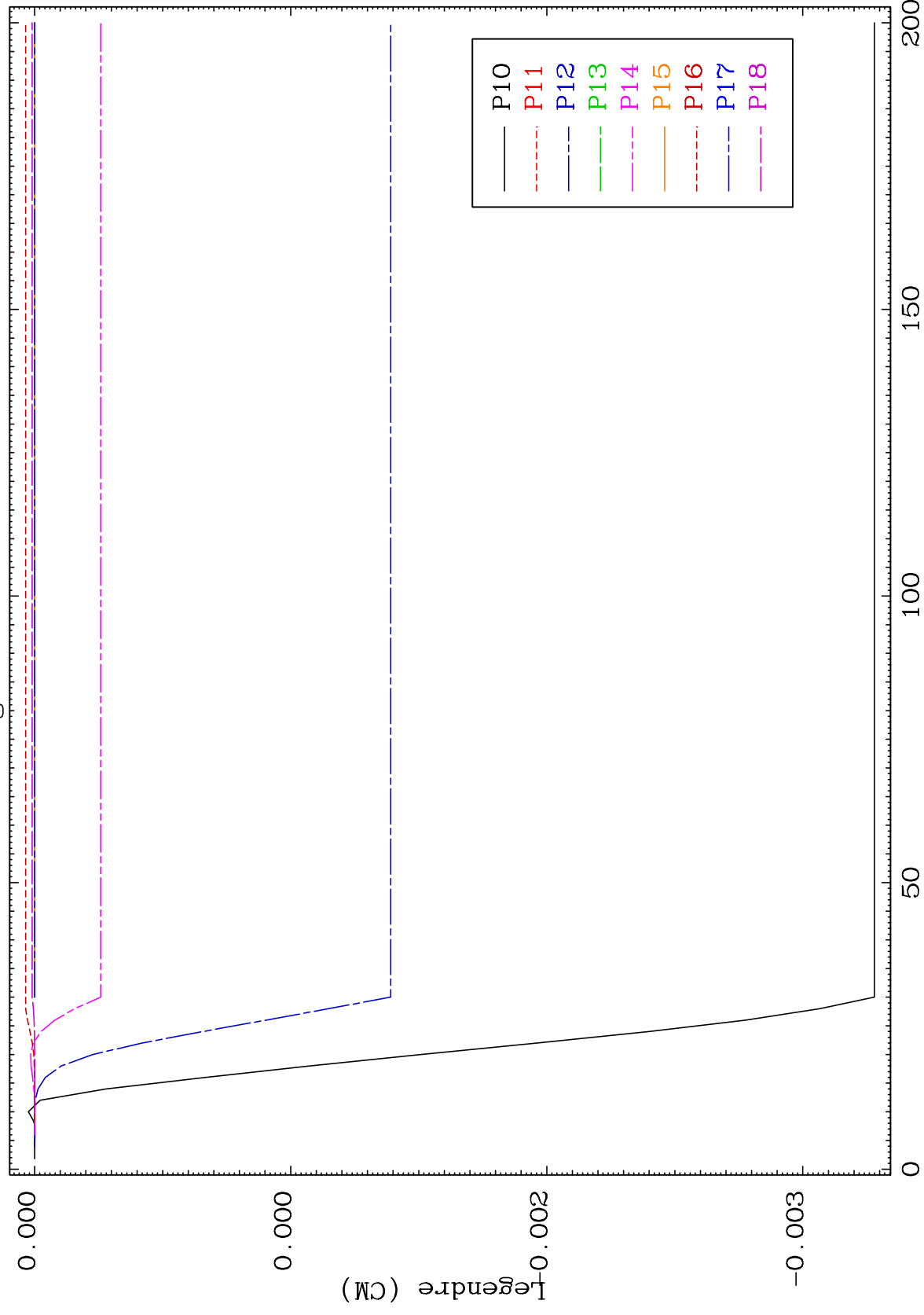
47-Ag-111



MAT 4737

606.9 keV (n,n') Level
Legendre Coefficients

47-Ag-111



48

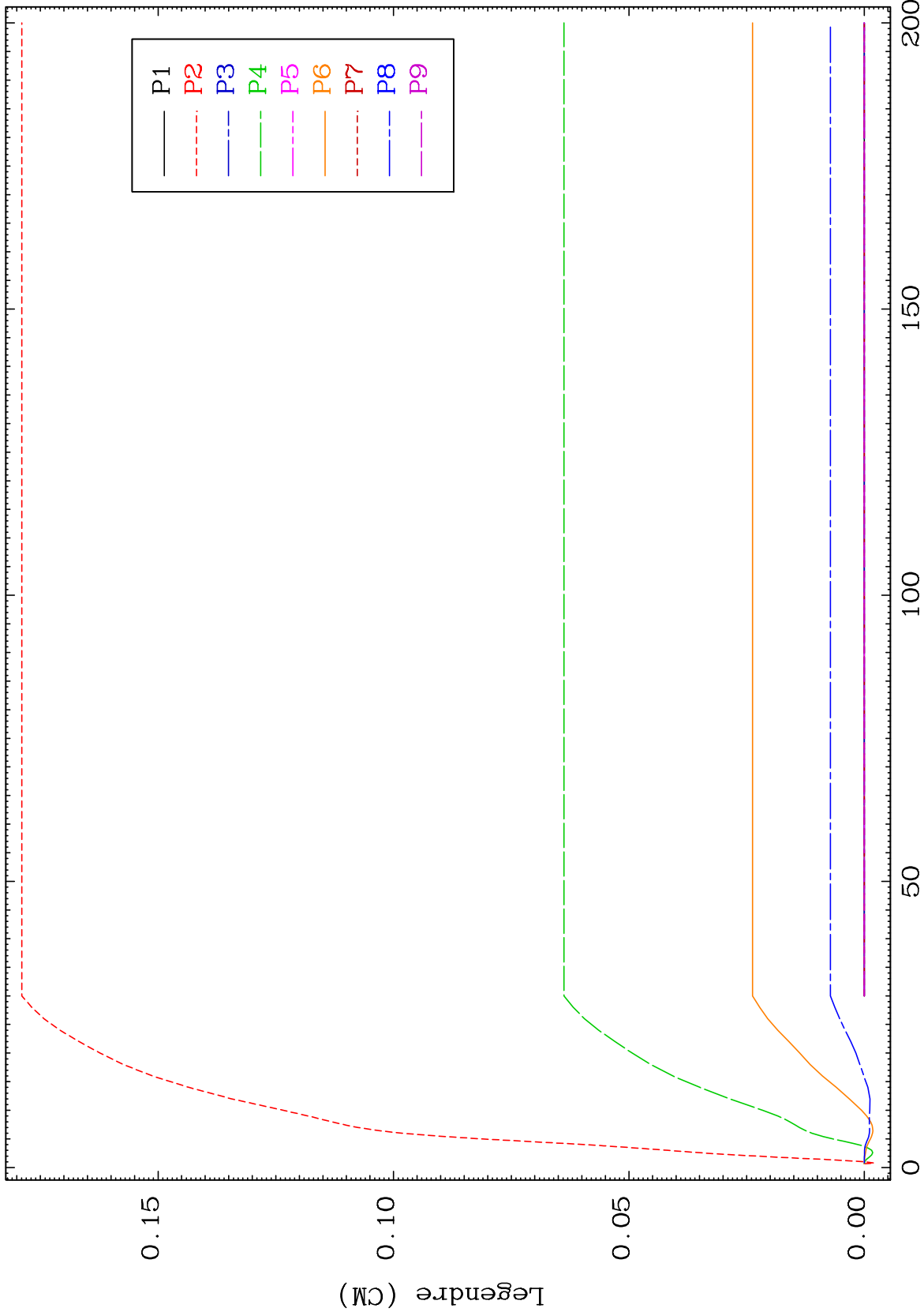
Incident Energy (MeV)

47-Ag-111

MAT 4737

641.9 keV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

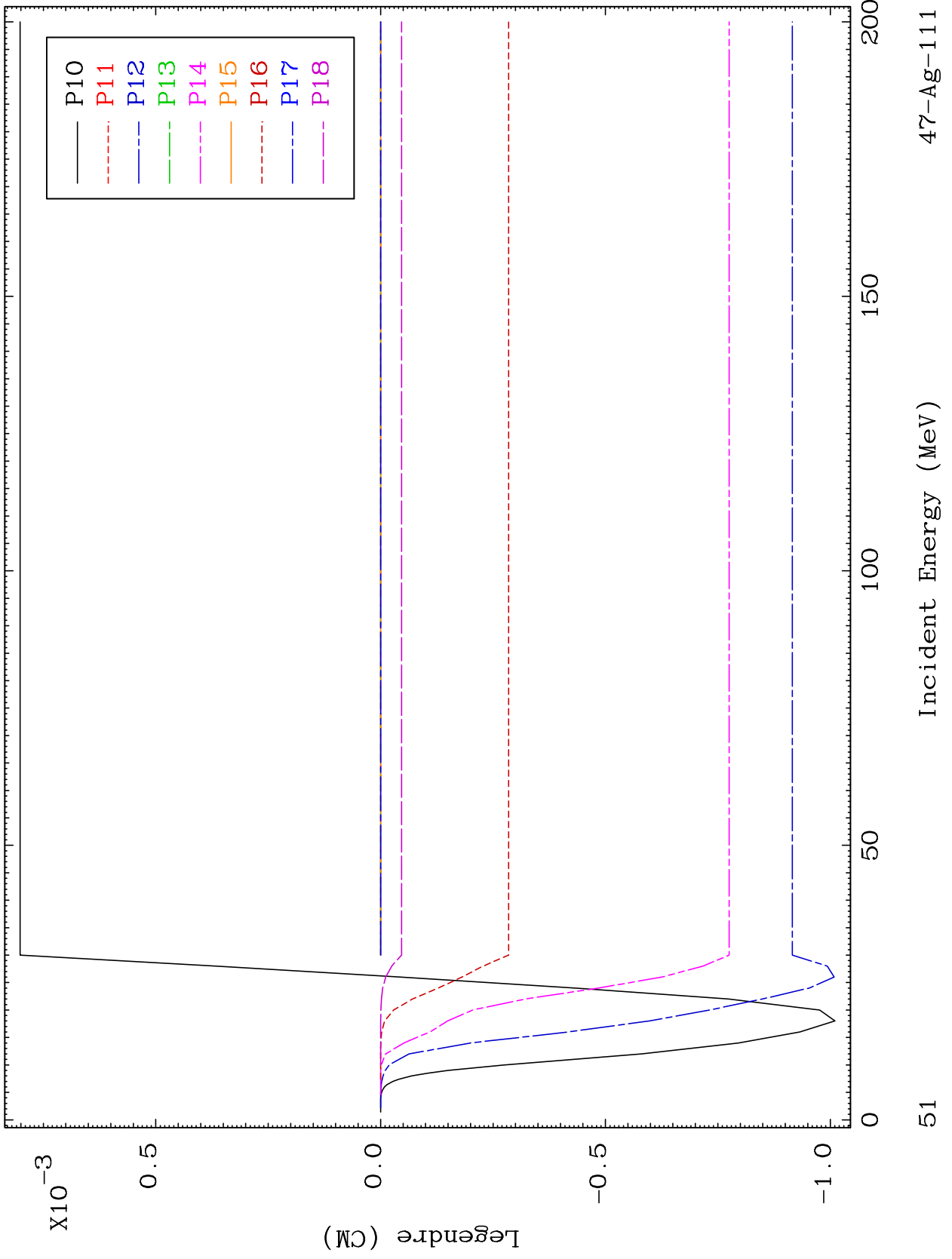
Incident Energy (MeV)

50

MAT 4737

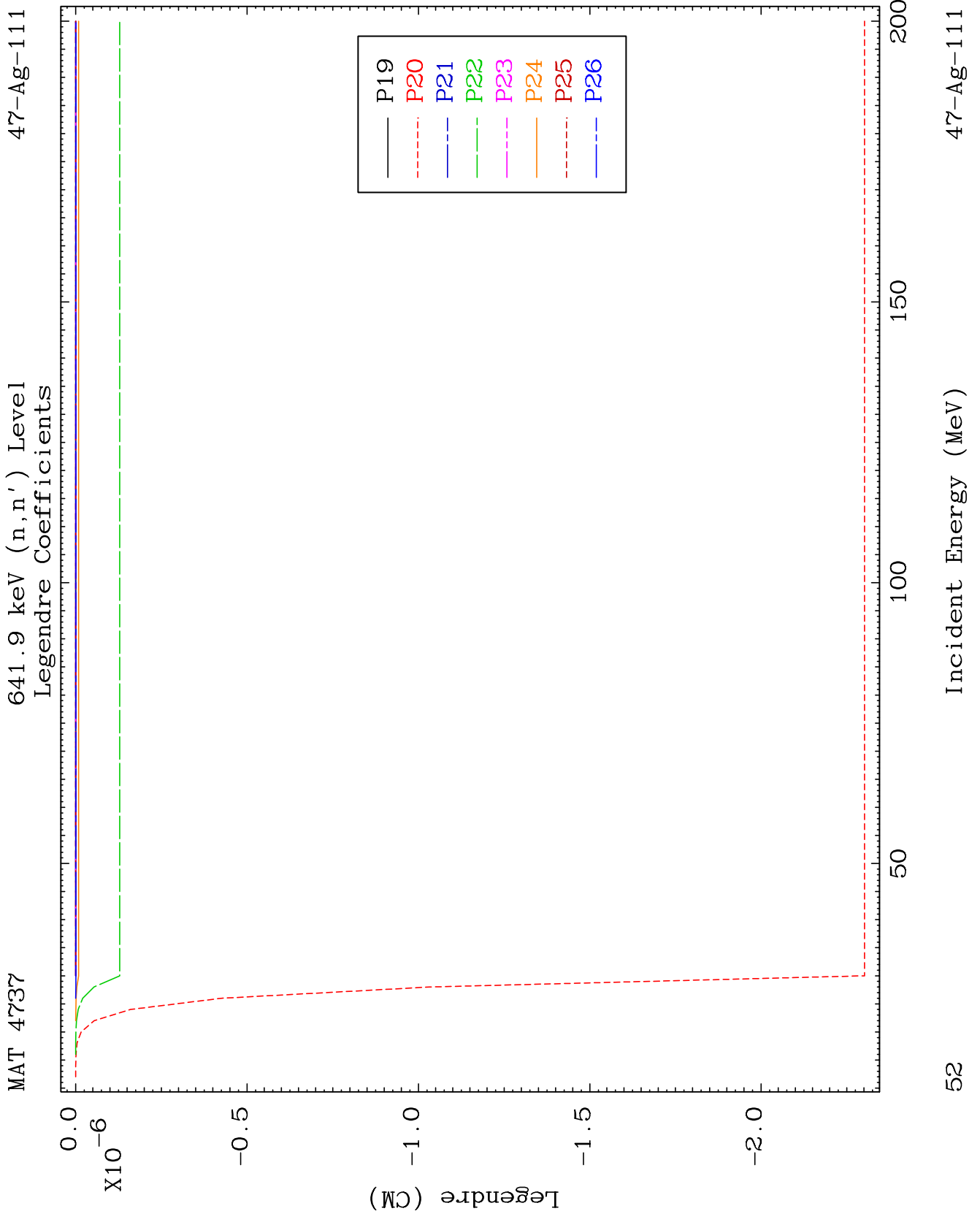
641.9 keV (n,n') Level
Legendre Coefficients

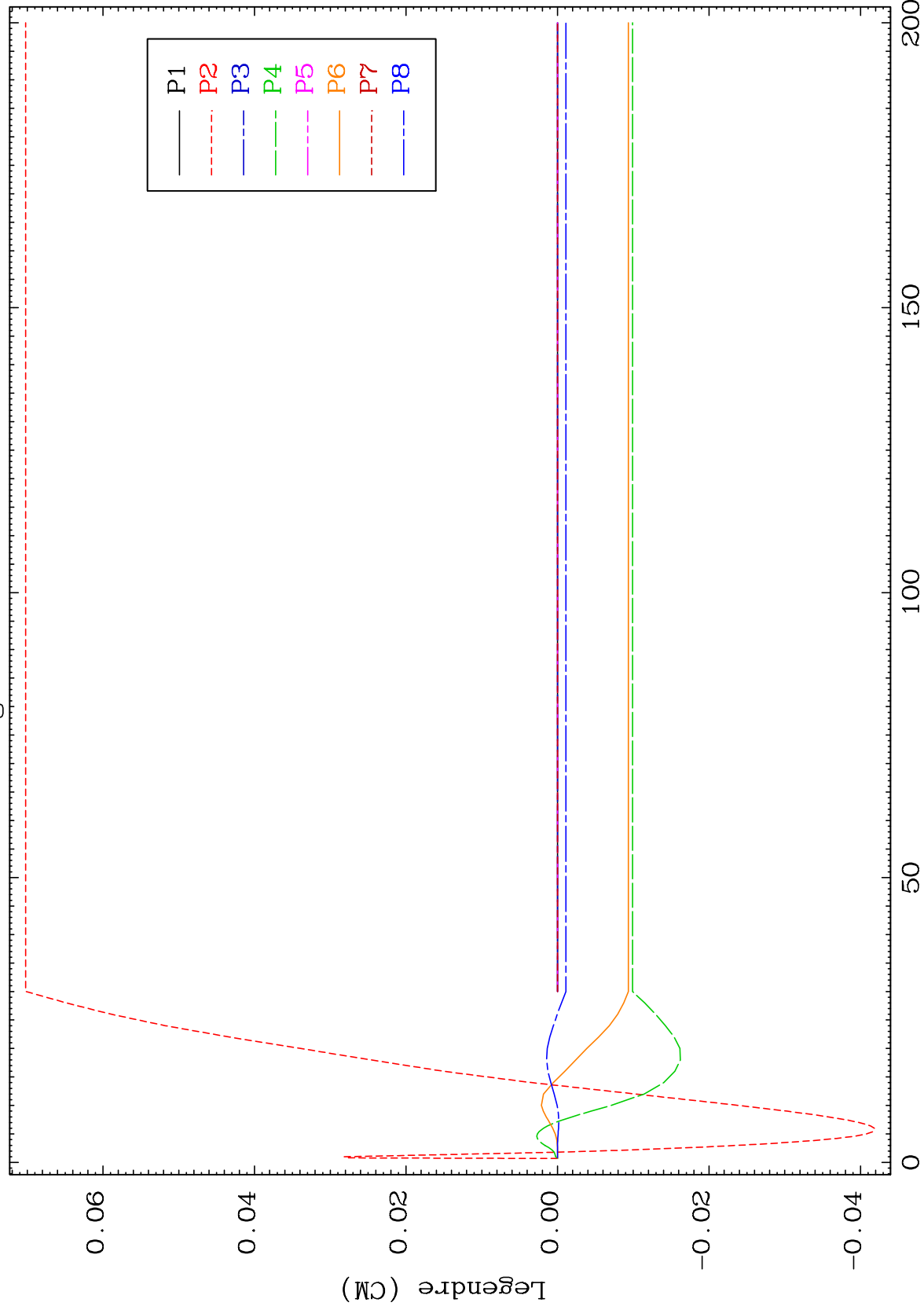
47-Ag-111



51

47-Ag-111

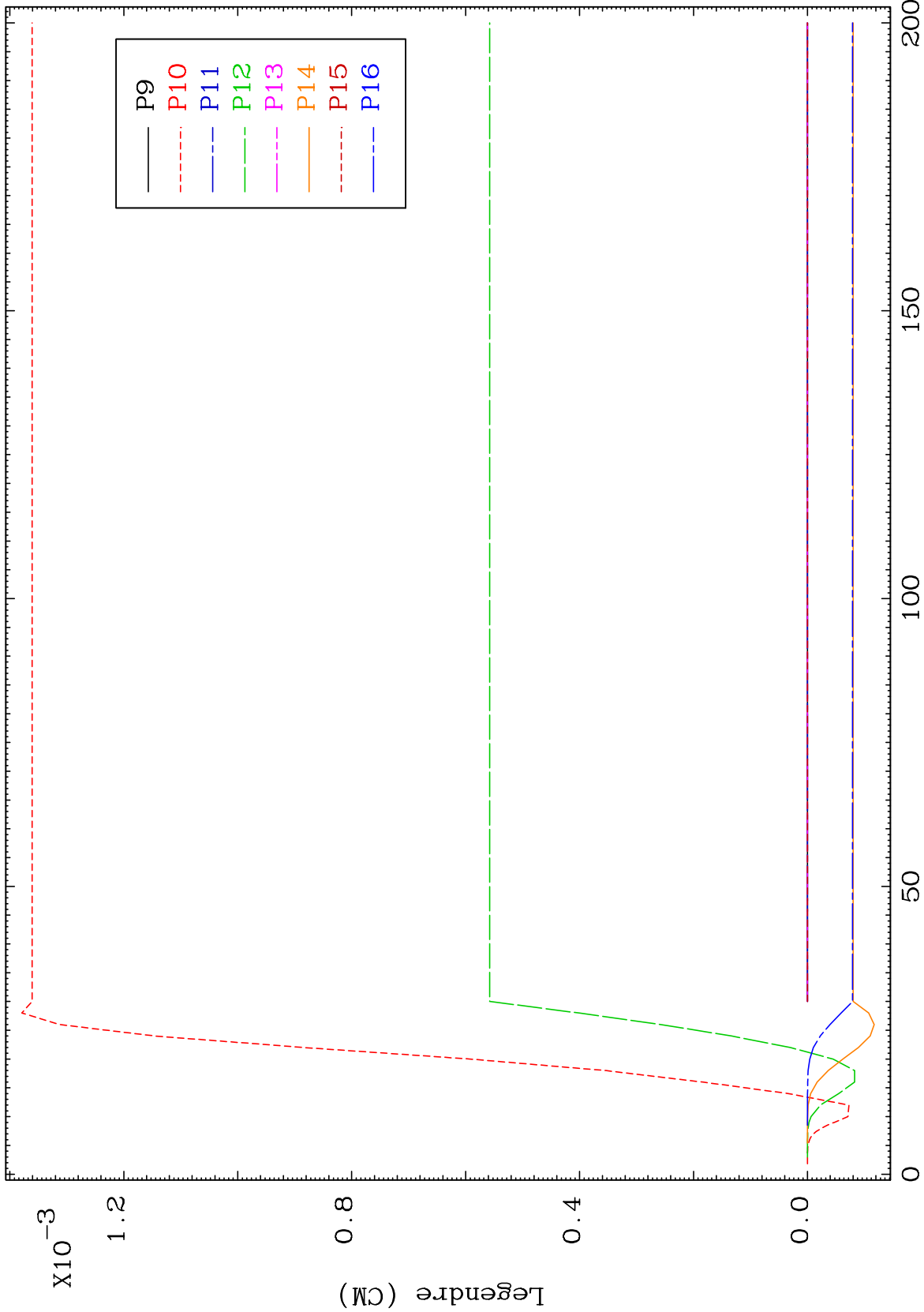




MAT 4737

683.0 keV (n,n') Level
Legendre Coefficients

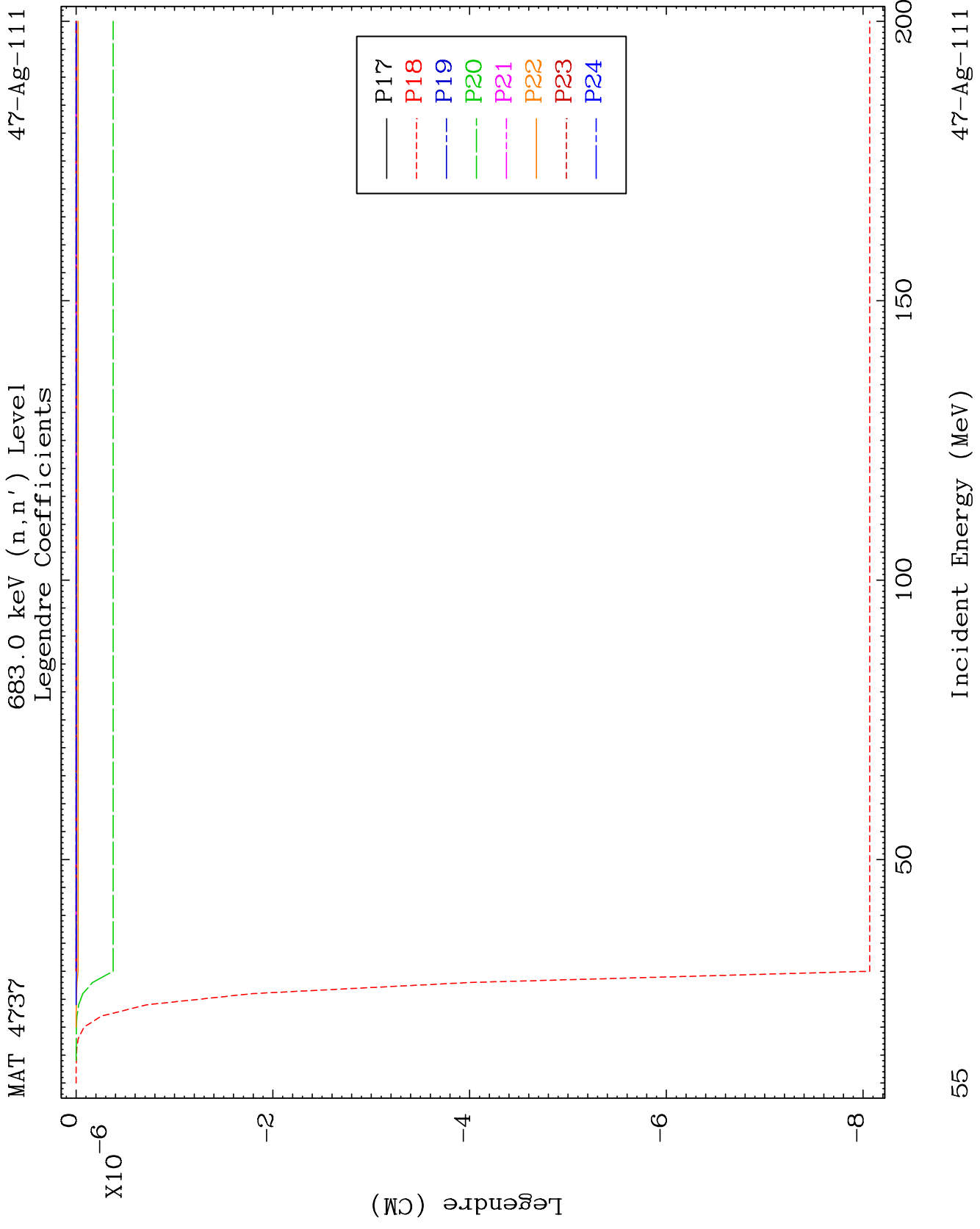
47-Ag-111



54

Incident Energy (MeV)

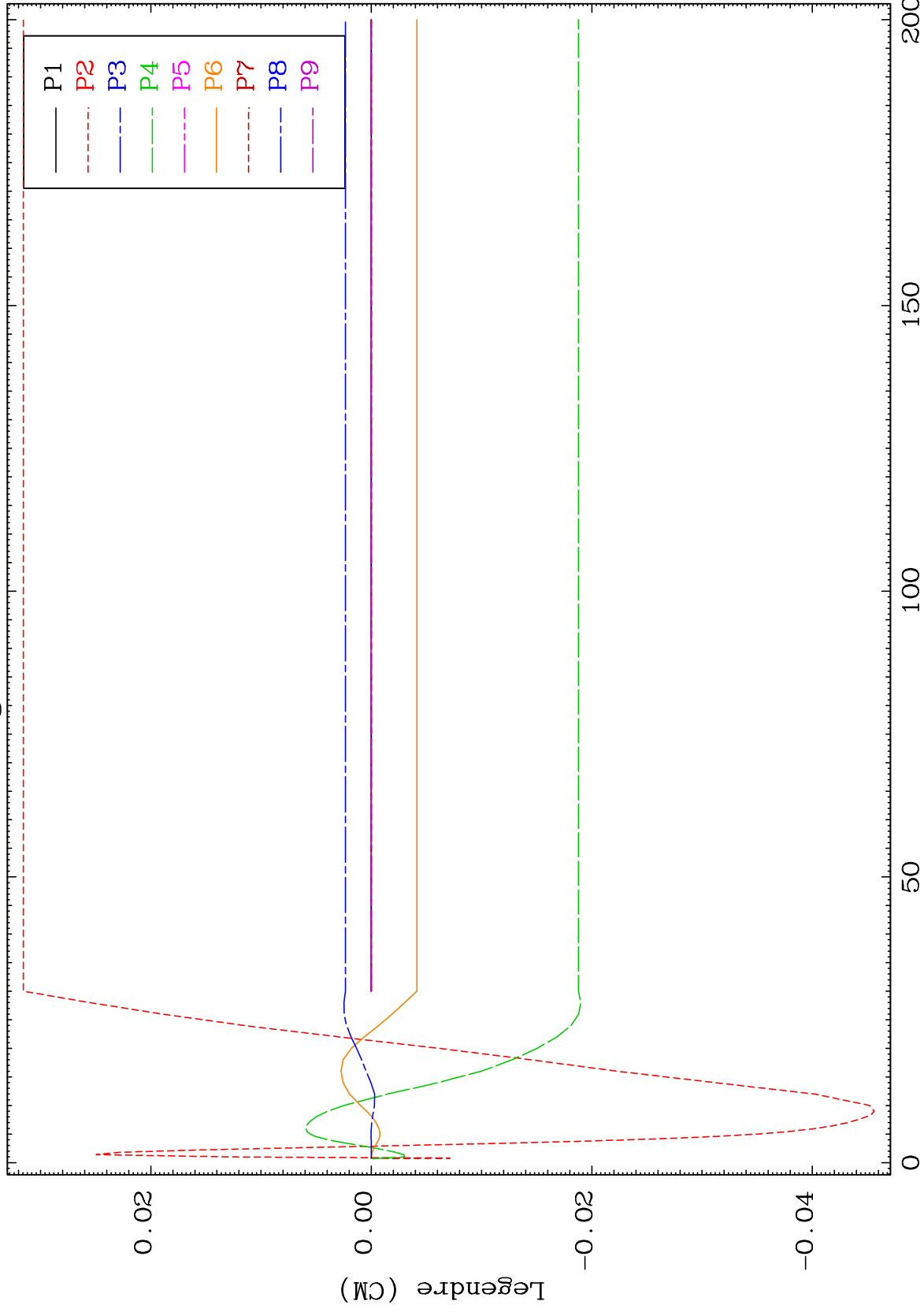
47-Ag-111



MAT 4737

705.4 keV (n,n') Level
Legendre Coefficients

47-Ag-111



56

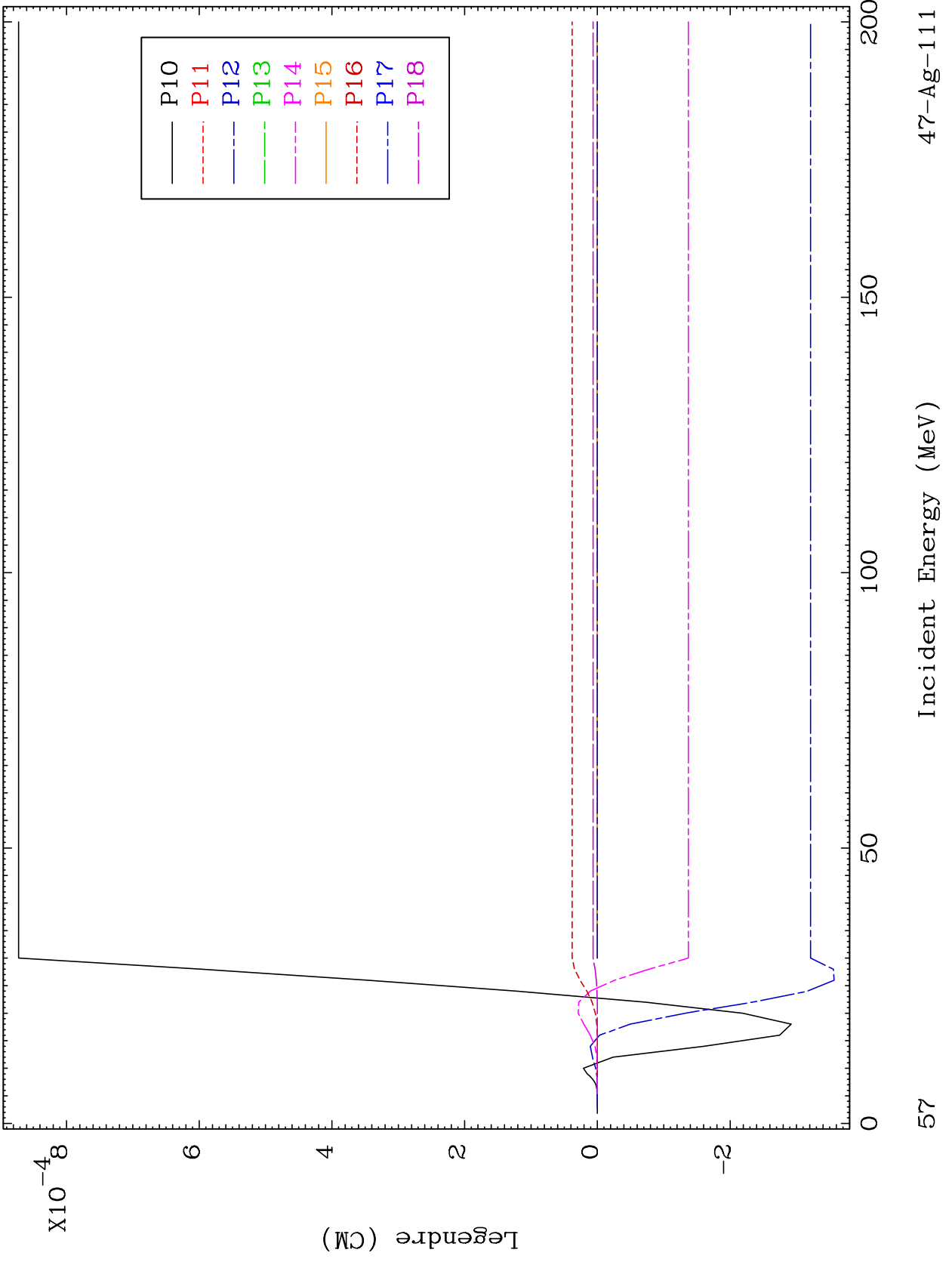
Incident Energy (MeV)

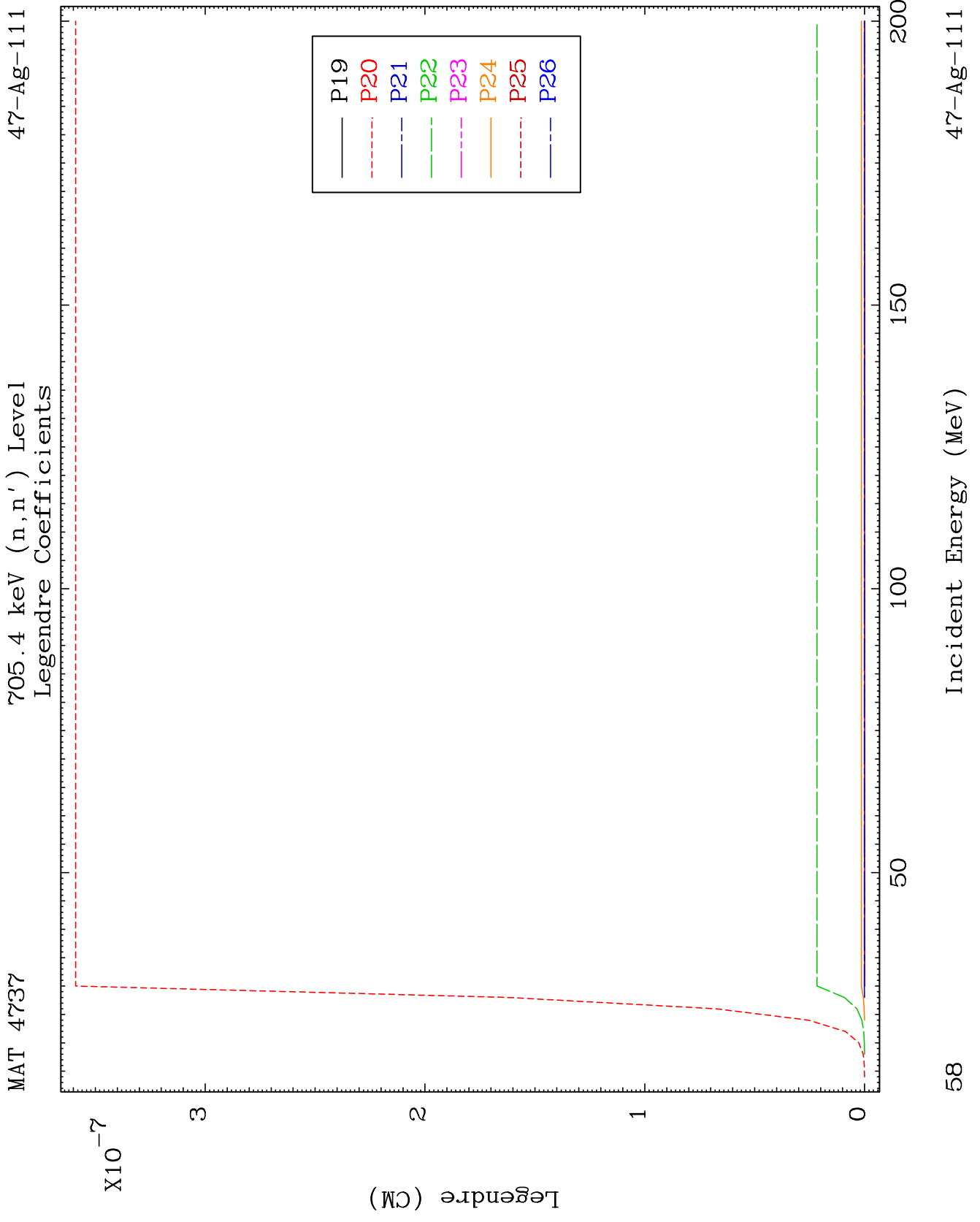
47-Ag-111

MAT 4737

705.4 keV (n,n') Level
Legendre Coefficients

47-Ag-111

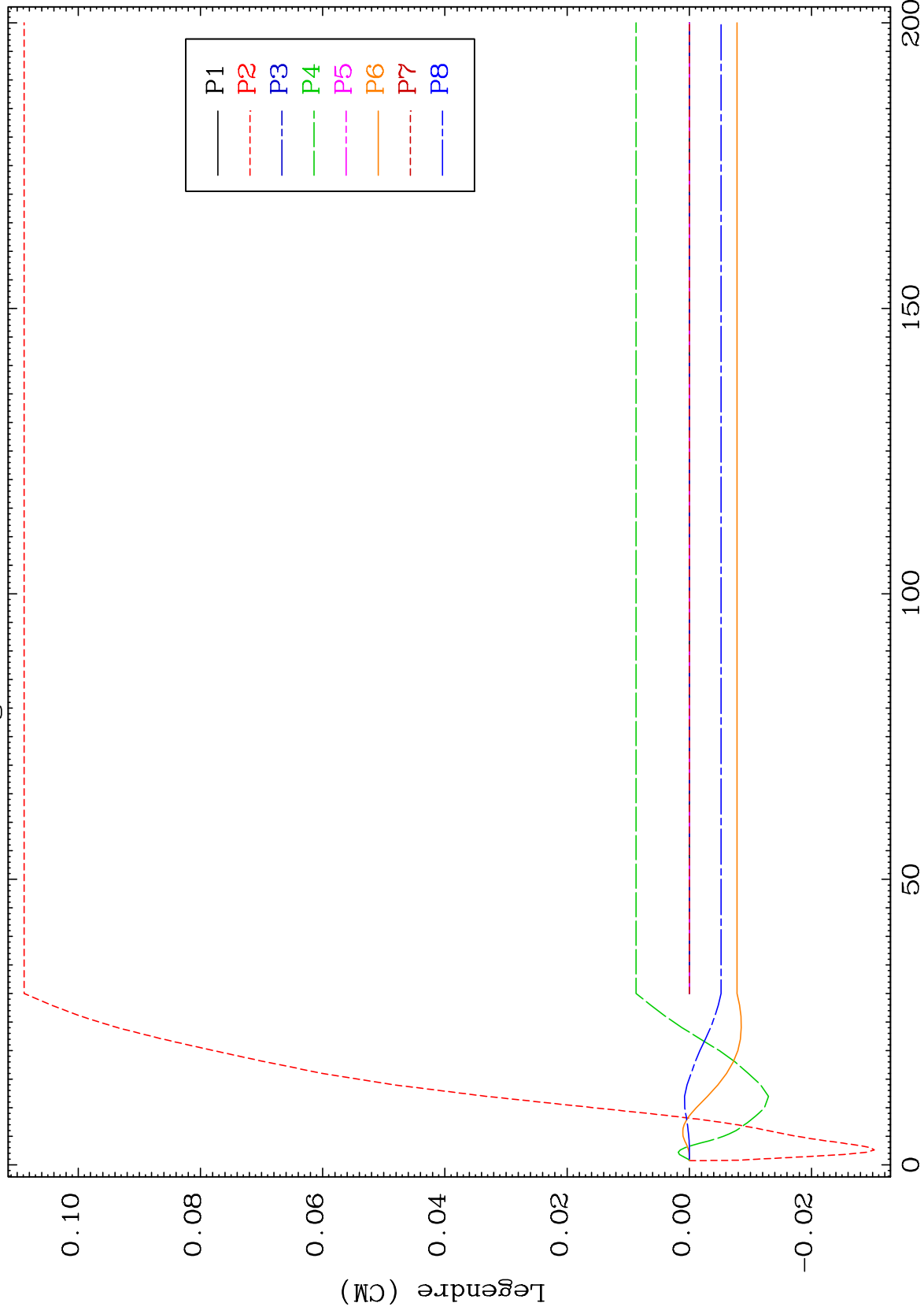




MAT 4737

710.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



59

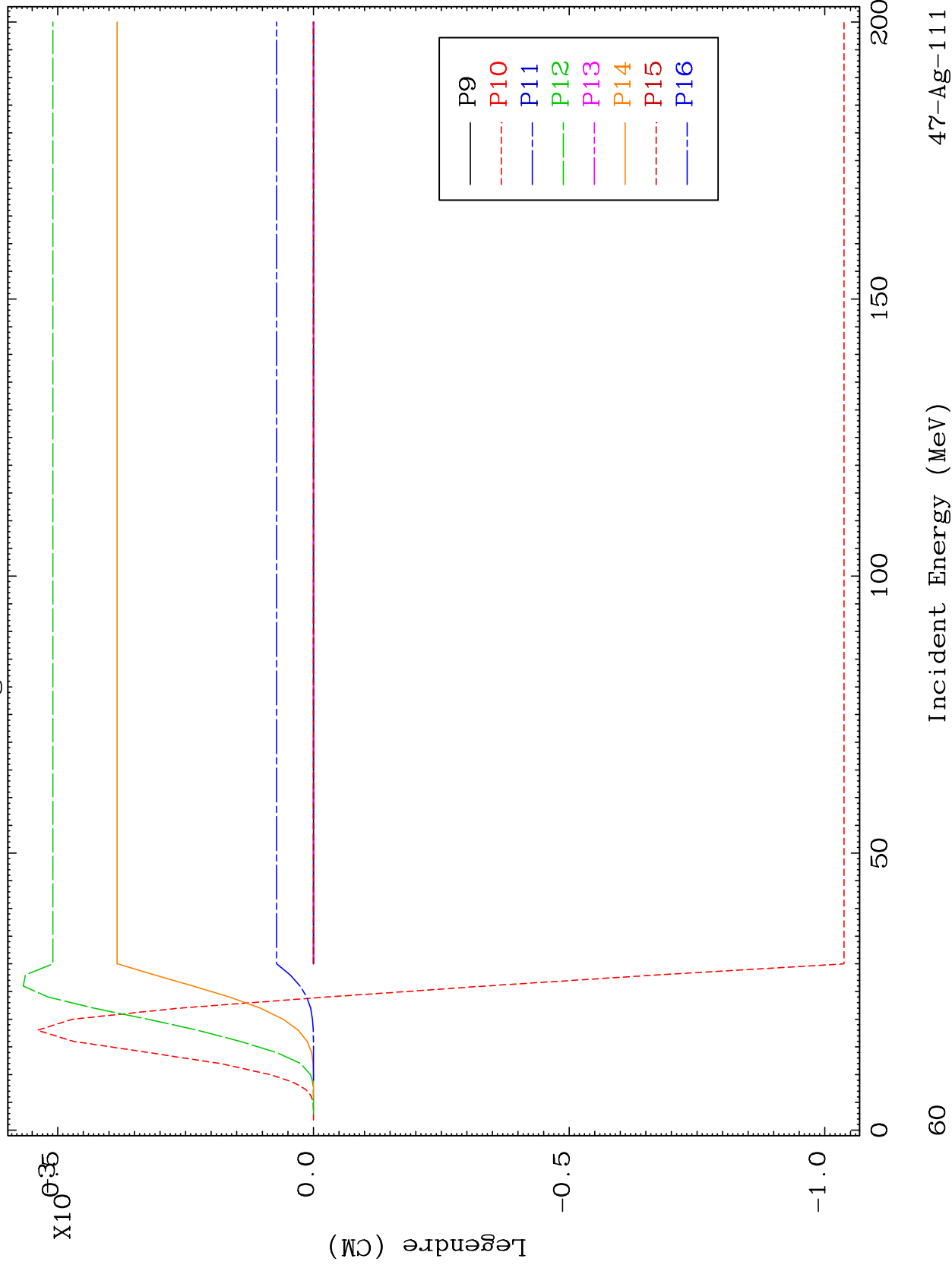
Incident Energy (MeV)

47-Ag-111

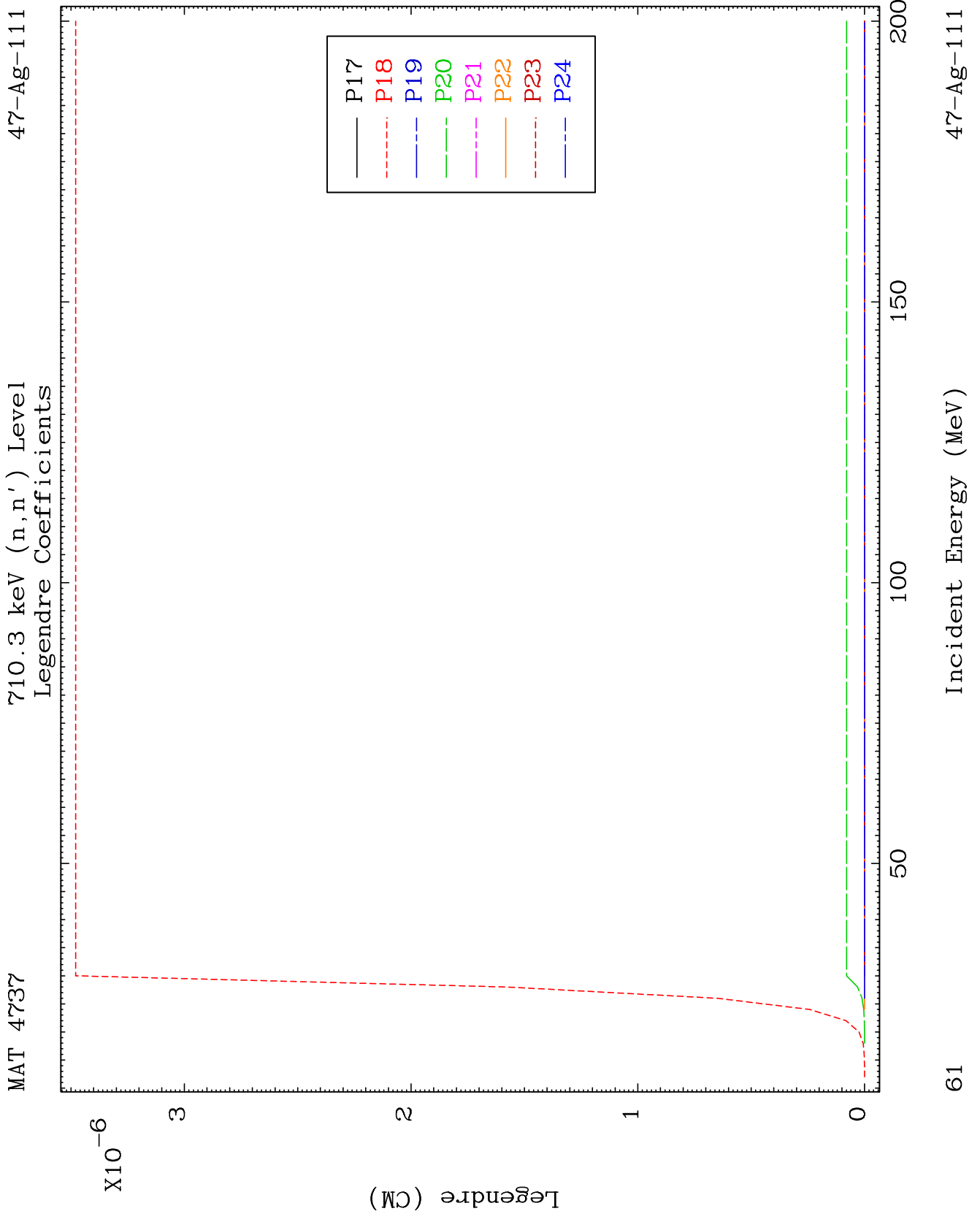
MAT 4737

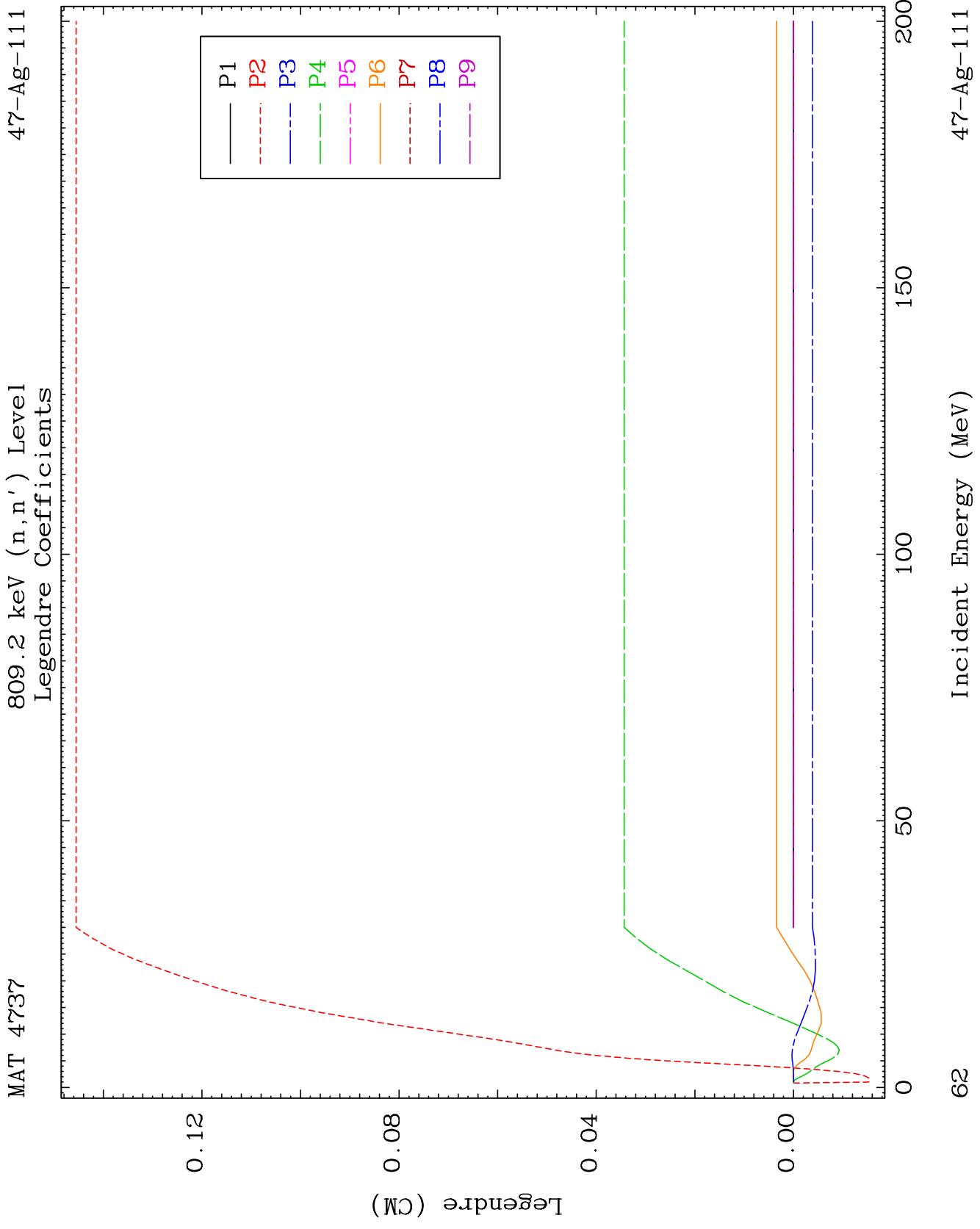
710.3 keV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

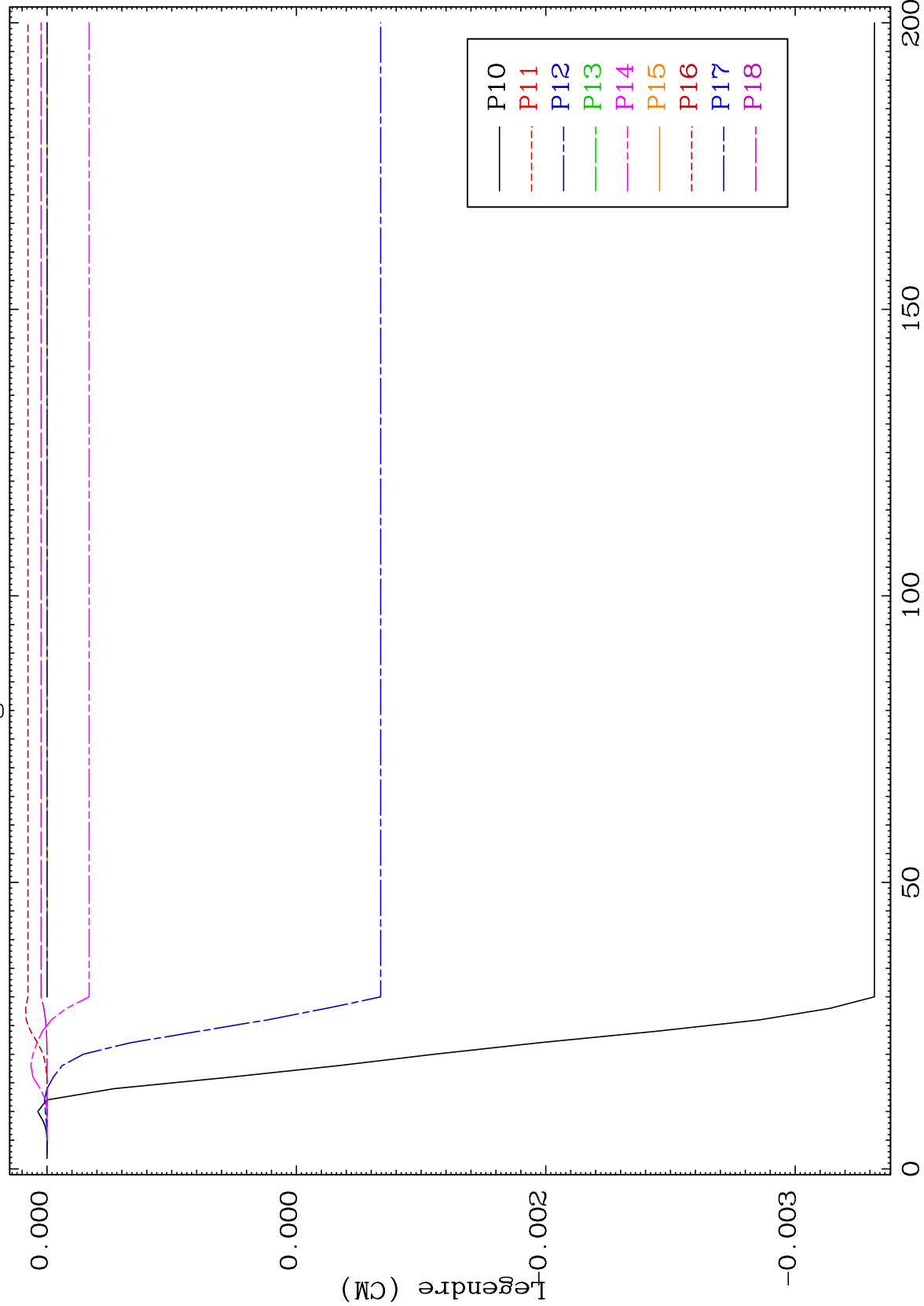




MAT 4737

809.2 keV (n,n') Level
Legendre Coefficients

47-Ag-111



63

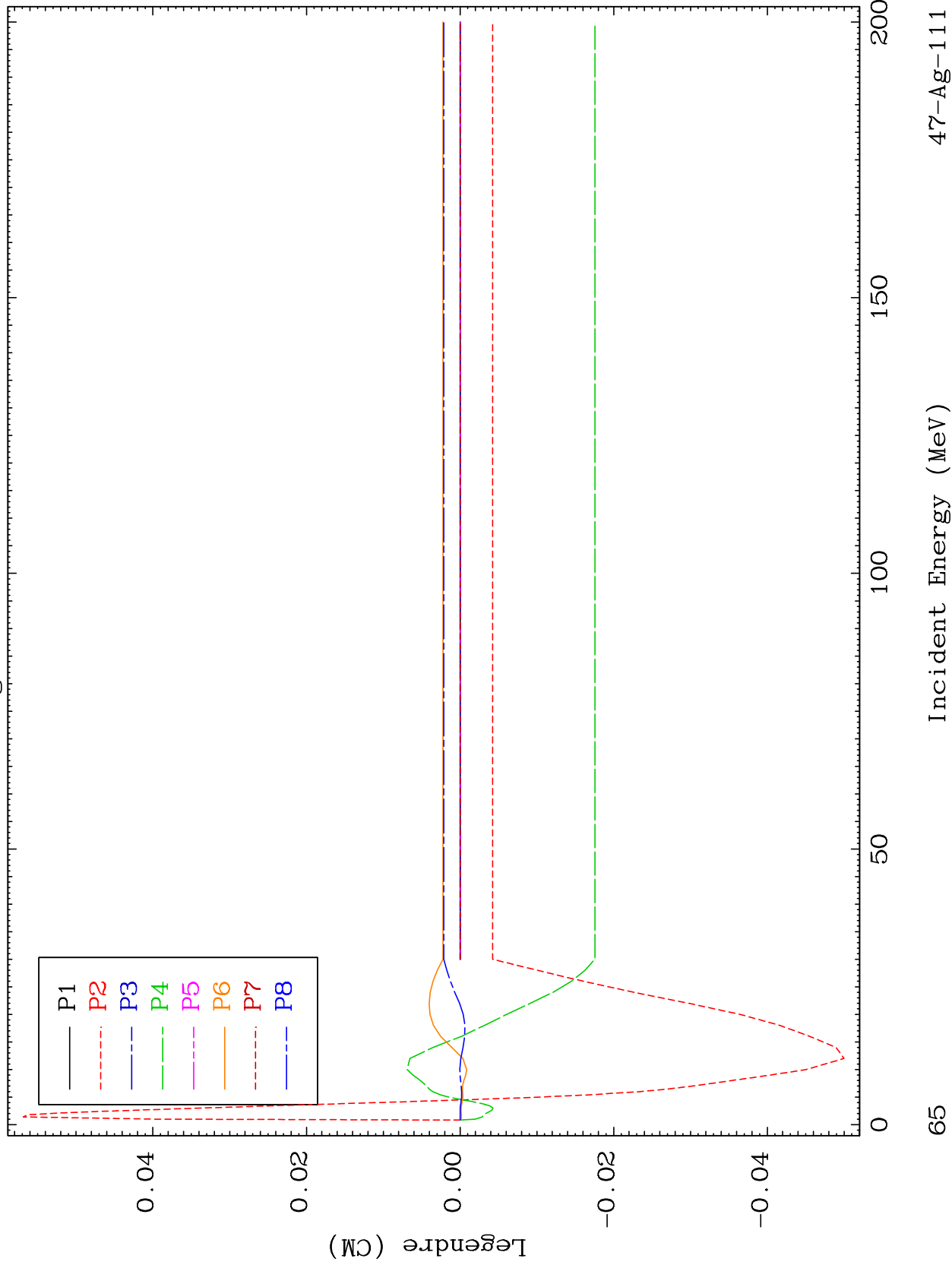
Incident Energy (MeV)

47-Ag-111

MAT 4737

817.0 keV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

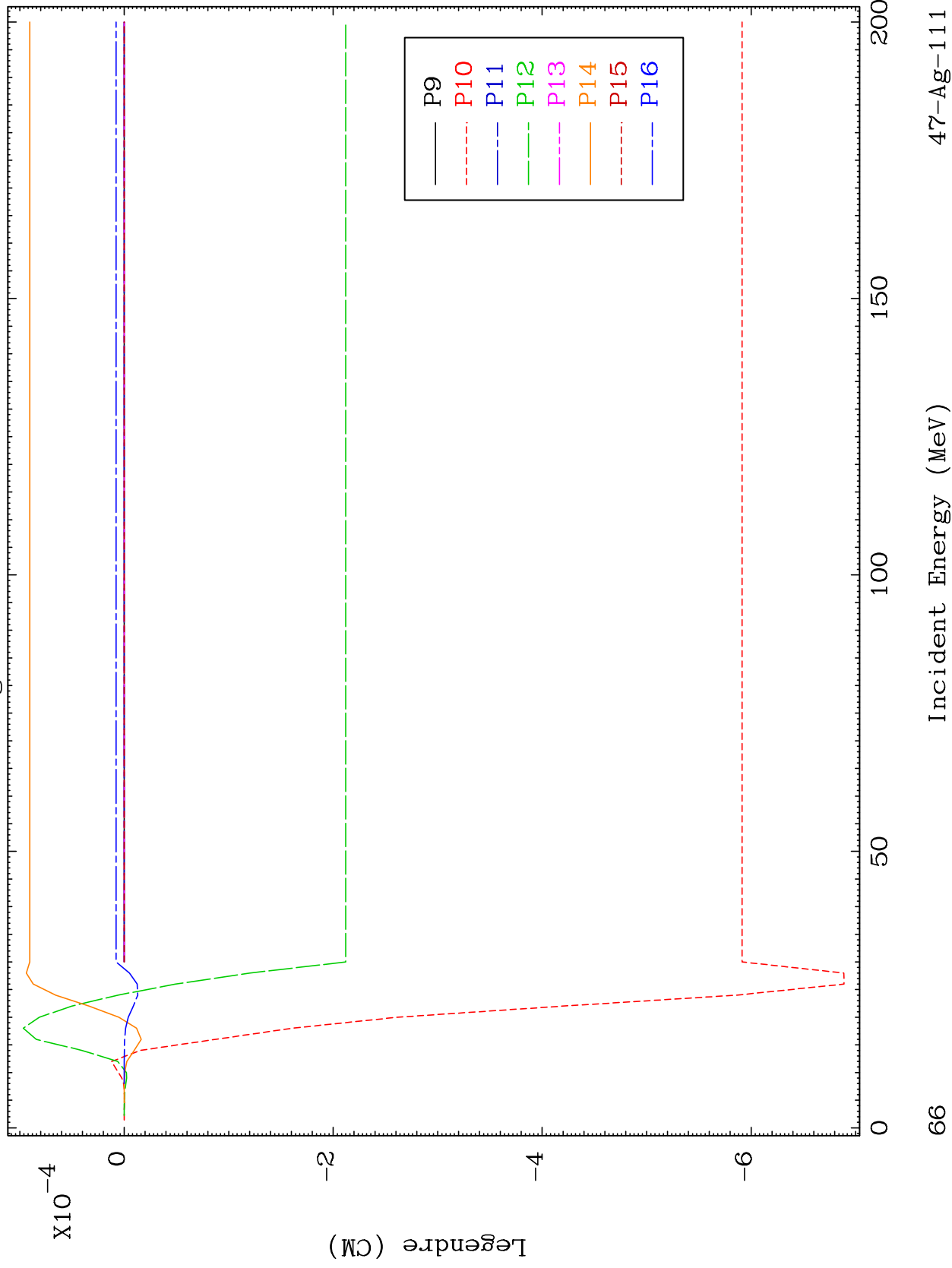
Incident Energy (MeV)

65

MAT 4737

817.0 keV (n,n') Level
Legendre Coefficients

47-Ag-111



66

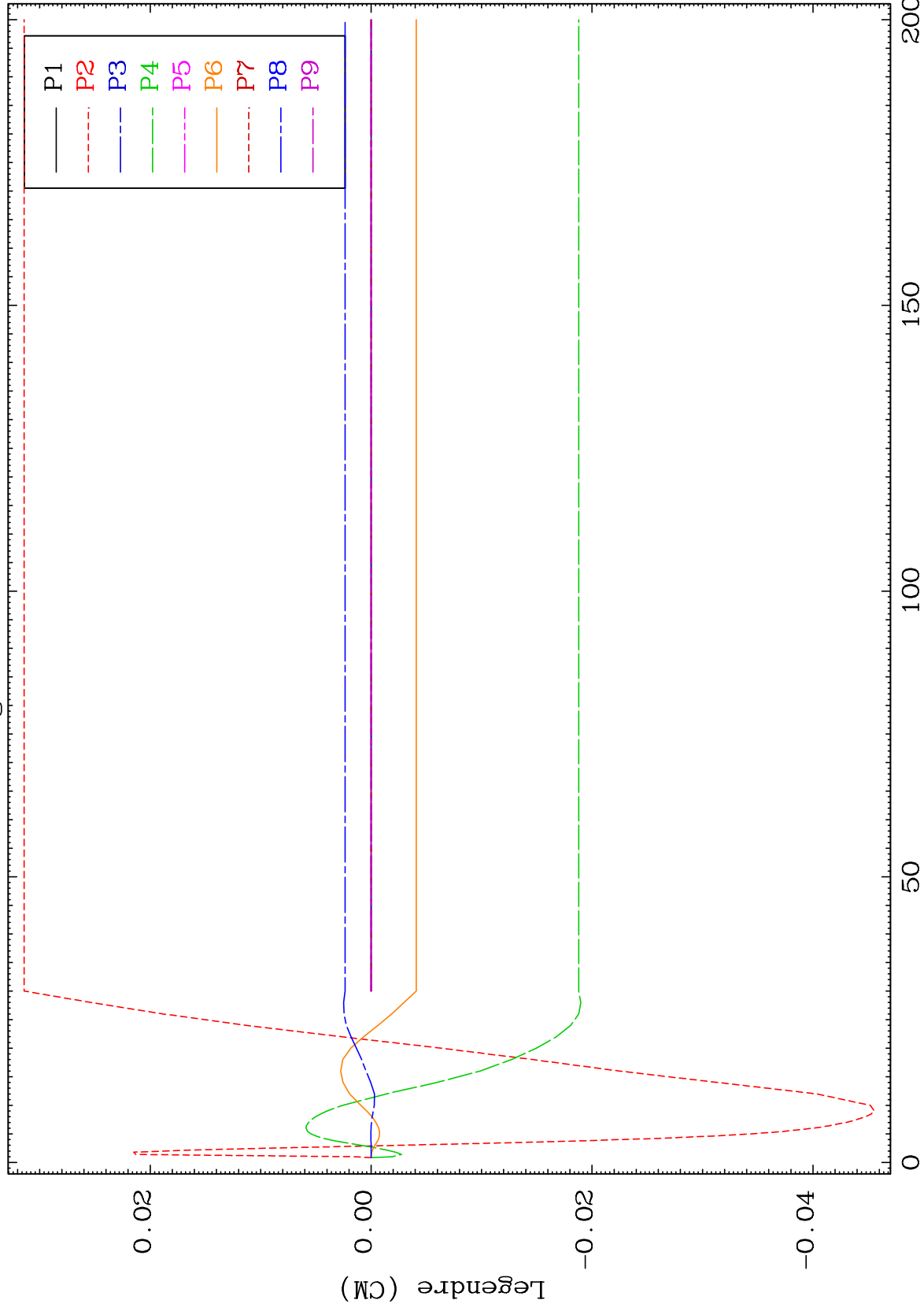
Incident Energy (MeV)

47-Ag-111

MAT 4737

824.5 keV (n,n') Level
Legendre Coefficients

47-Ag-111



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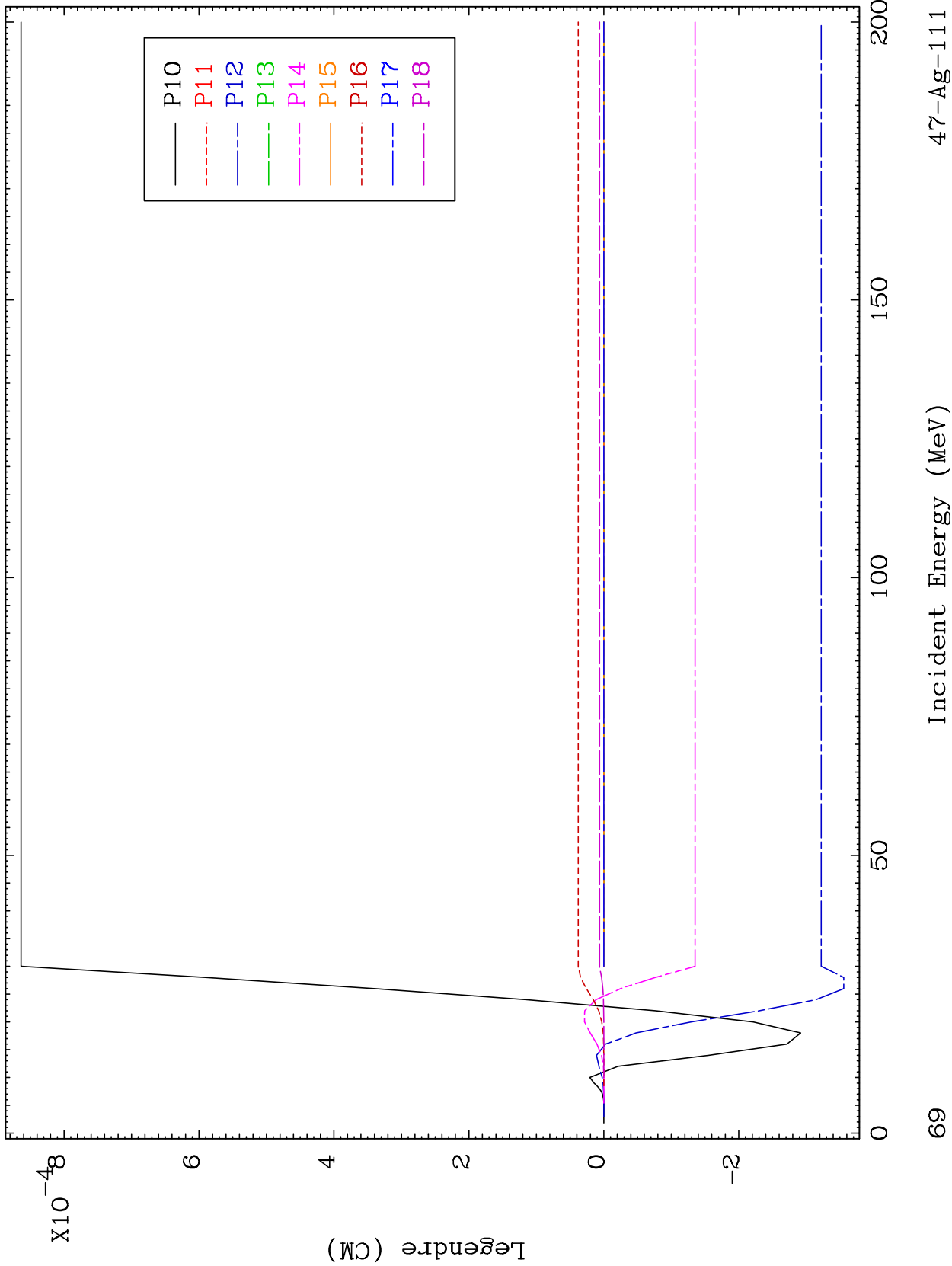
Incident Energy (MeV)

47-Ag-111

MAT 4737

824.5 keV (n,n') Level
Legendre Coefficients

47-Ag-111



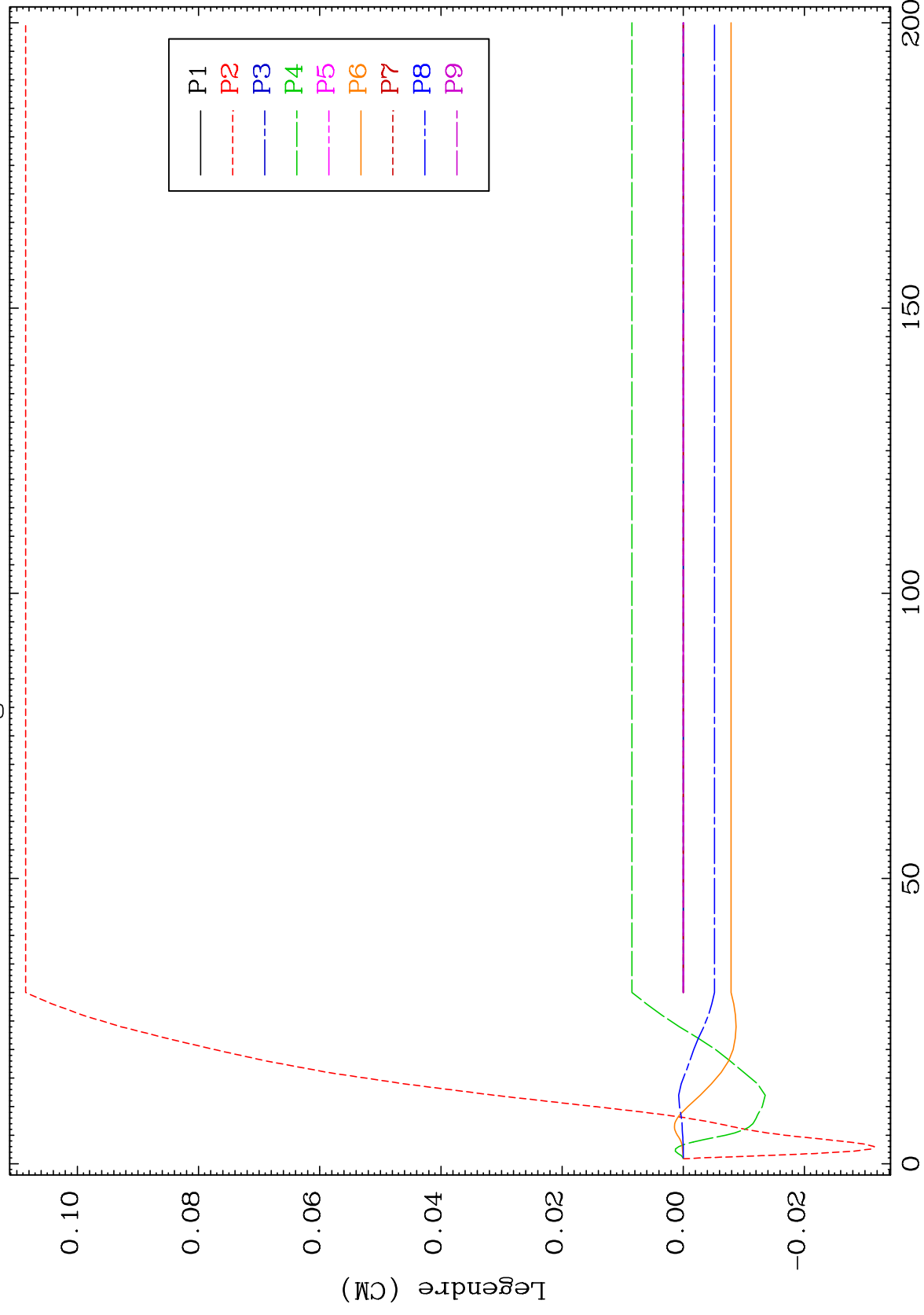
69

47-Ag-111

MAT 4737

845.9 keV (n, n') Level
Legendre Coefficients

47-Ag-111



71

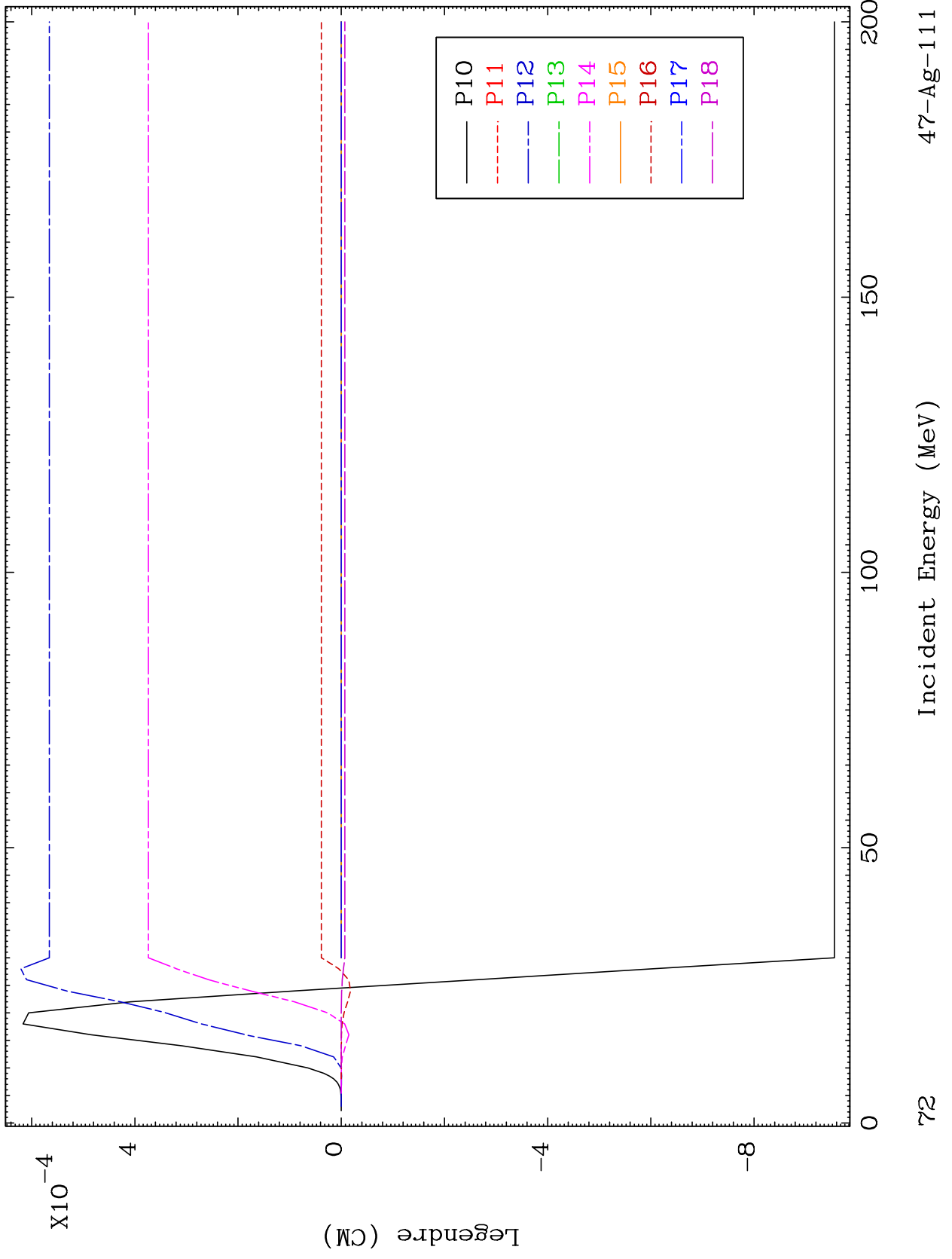
Incident Energy (MeV)

47-Ag-111

MAT 4737

845.9 keV (n,n') Level
Legendre Coefficients

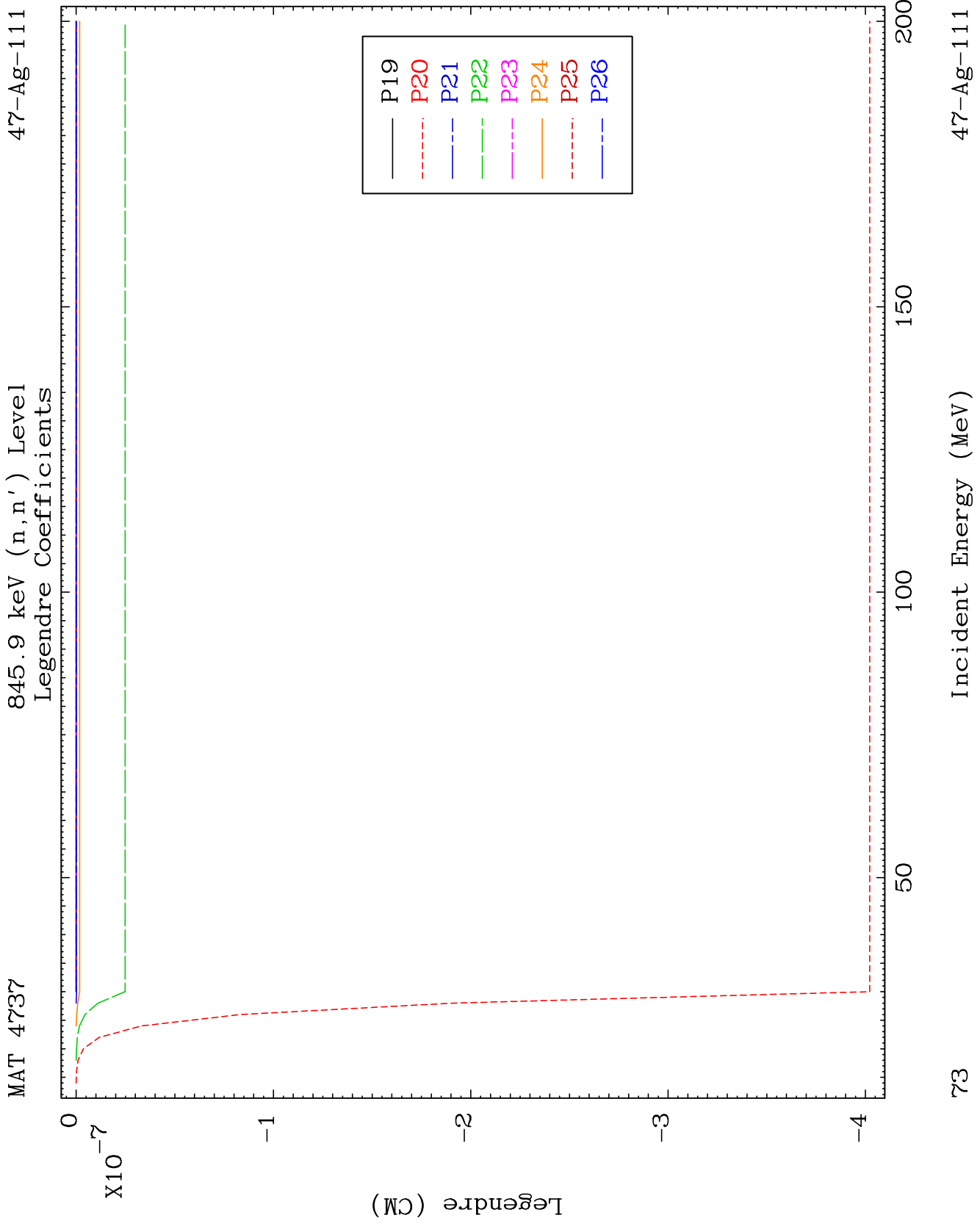
47-Ag-111



72

Incident Energy (MeV)

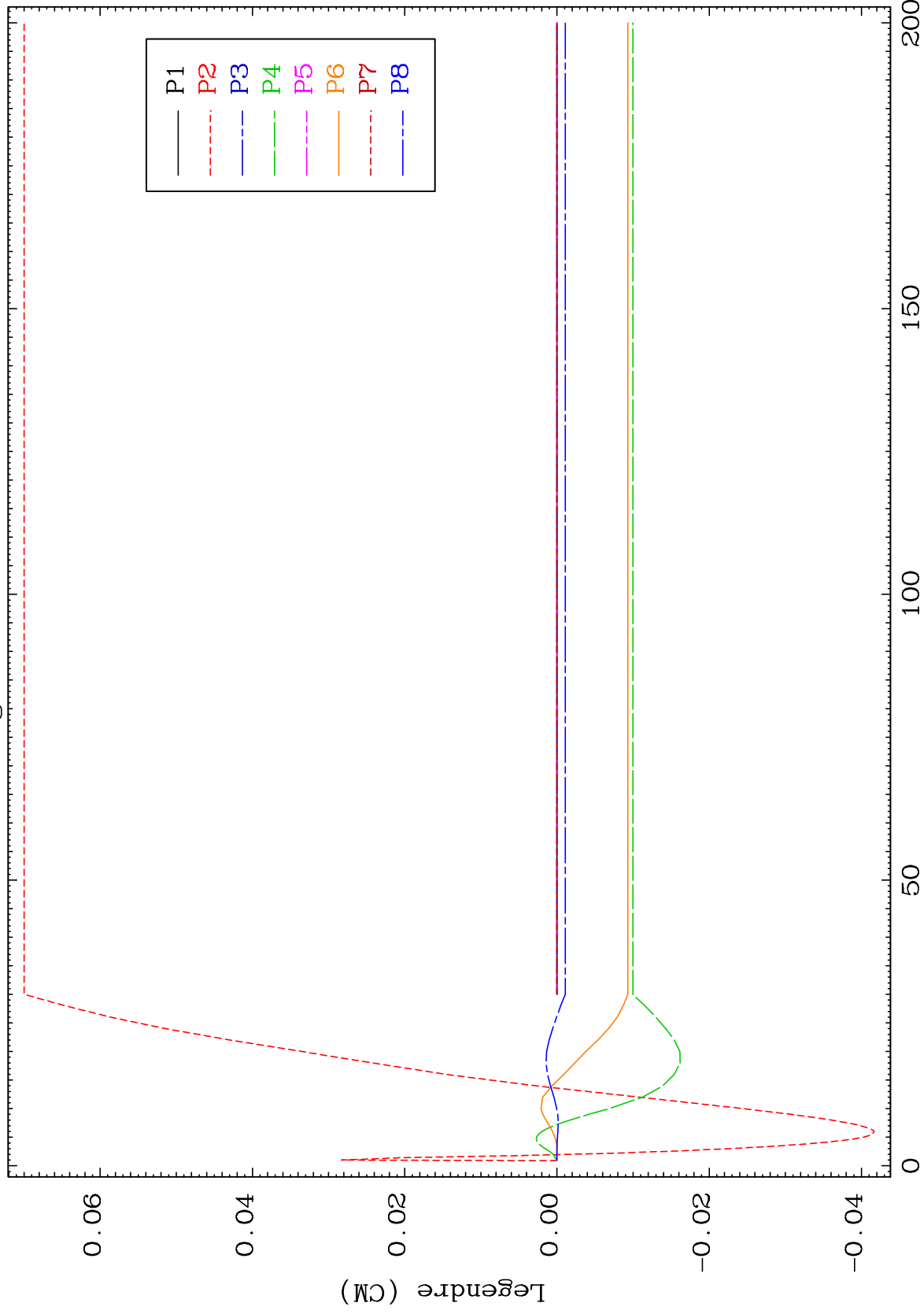
47-Ag-111



MAT 4737

876.6 keV (n,n') Level
Legendre Coefficients

47-Ag-111



74

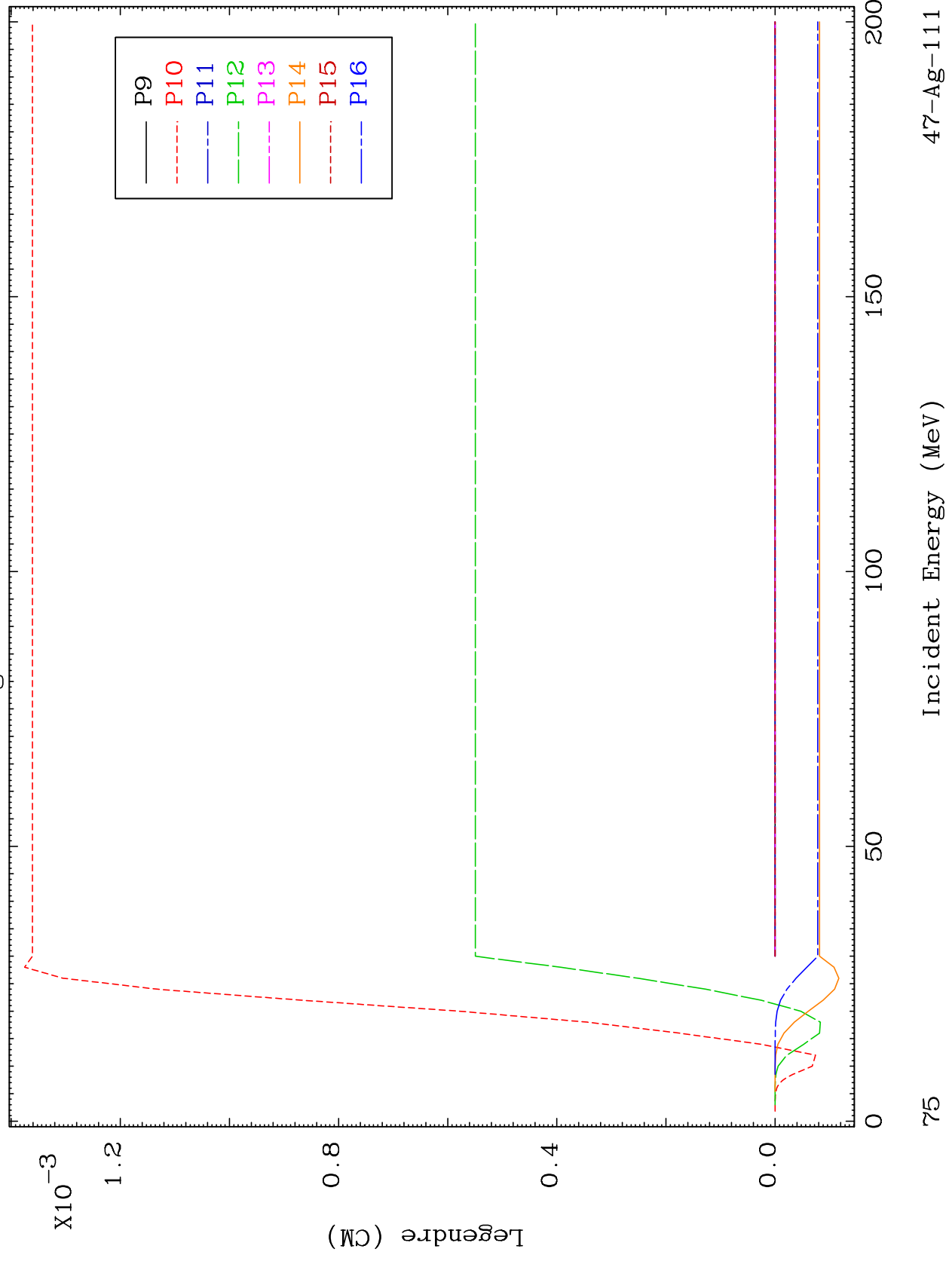
Incident Energy (MeV)

47-Ag-111

MAT 4737

876.6 keV (n,n') Level
Legendre Coefficients

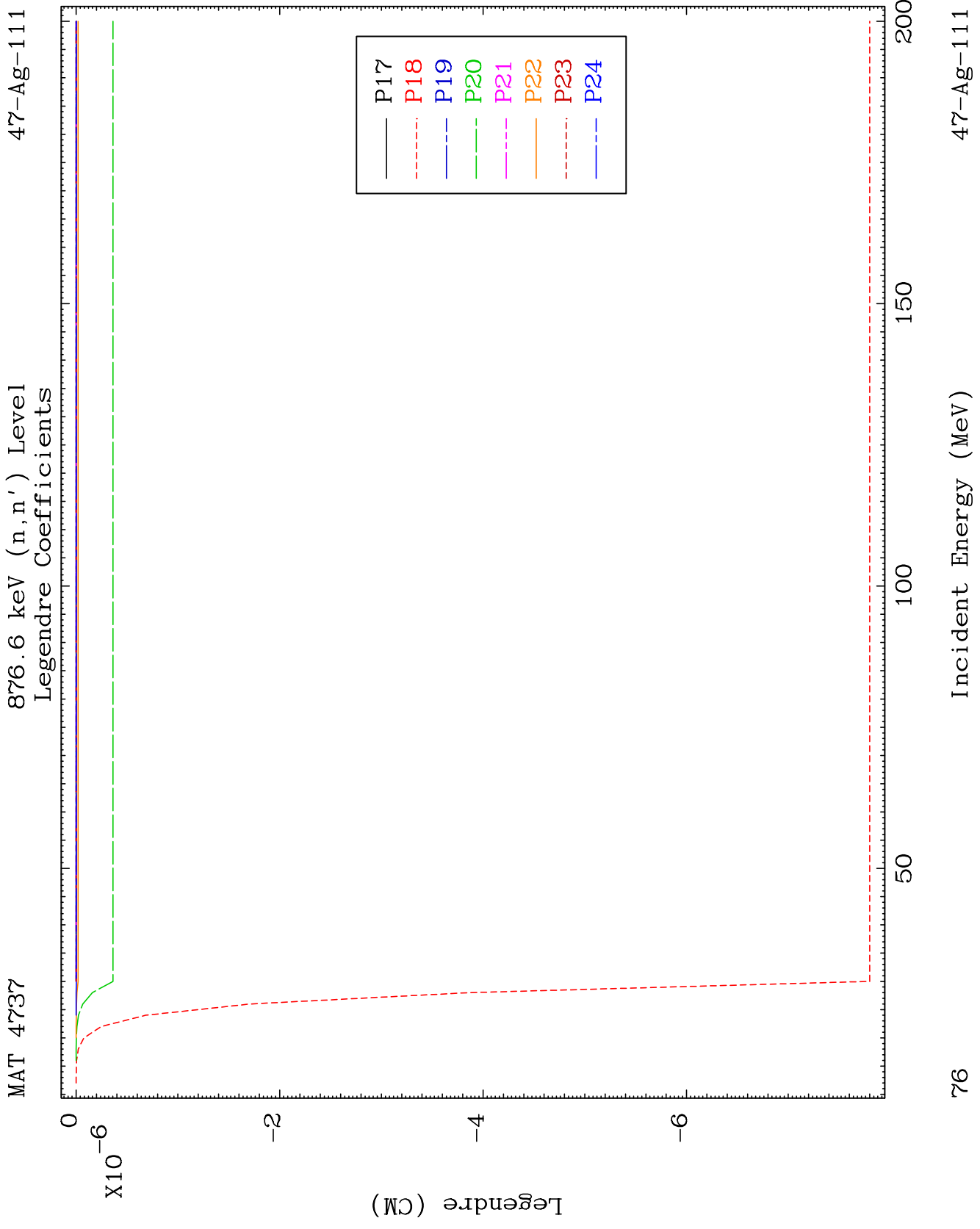
47-Ag-111



47-Ag-111

Incident Energy (MeV)

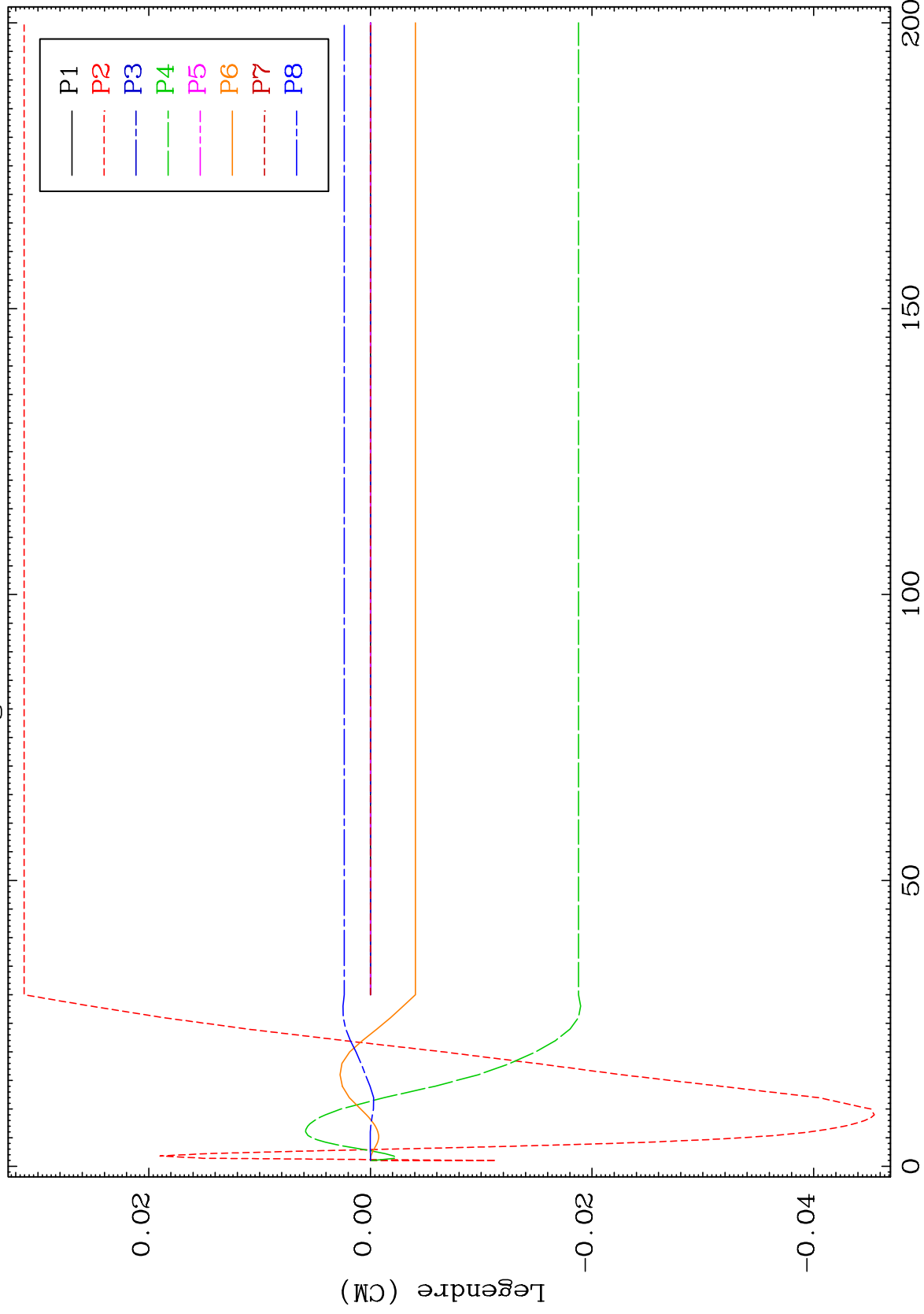
75



MAT 4737

959.0 keV (n,n') Level
Legendre Coefficients

47-Ag-111



77

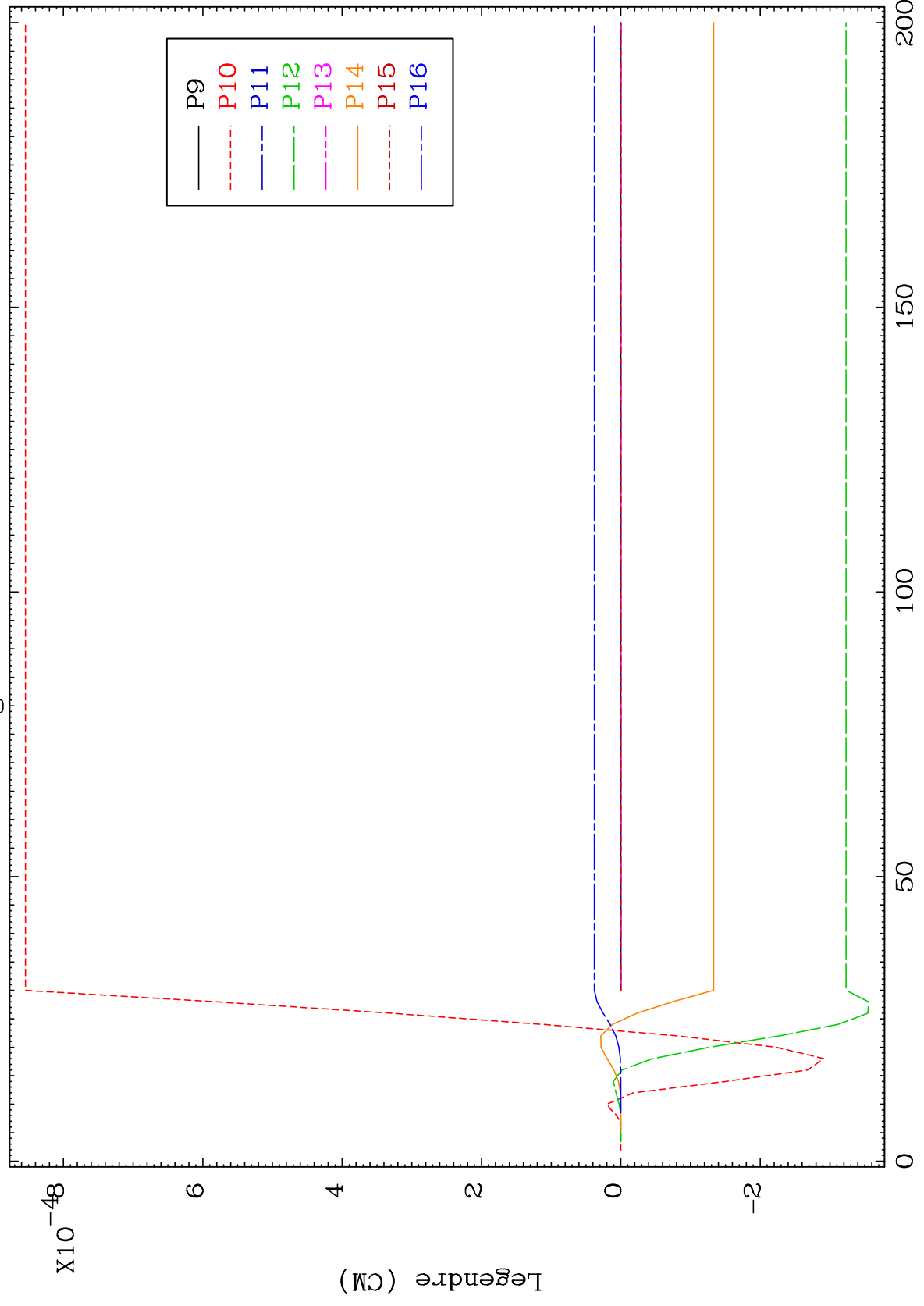
Incident Energy (MeV)

47-Ag-111

MAT 4737

959.0 keV (n,n') Level
Legendre Coefficients

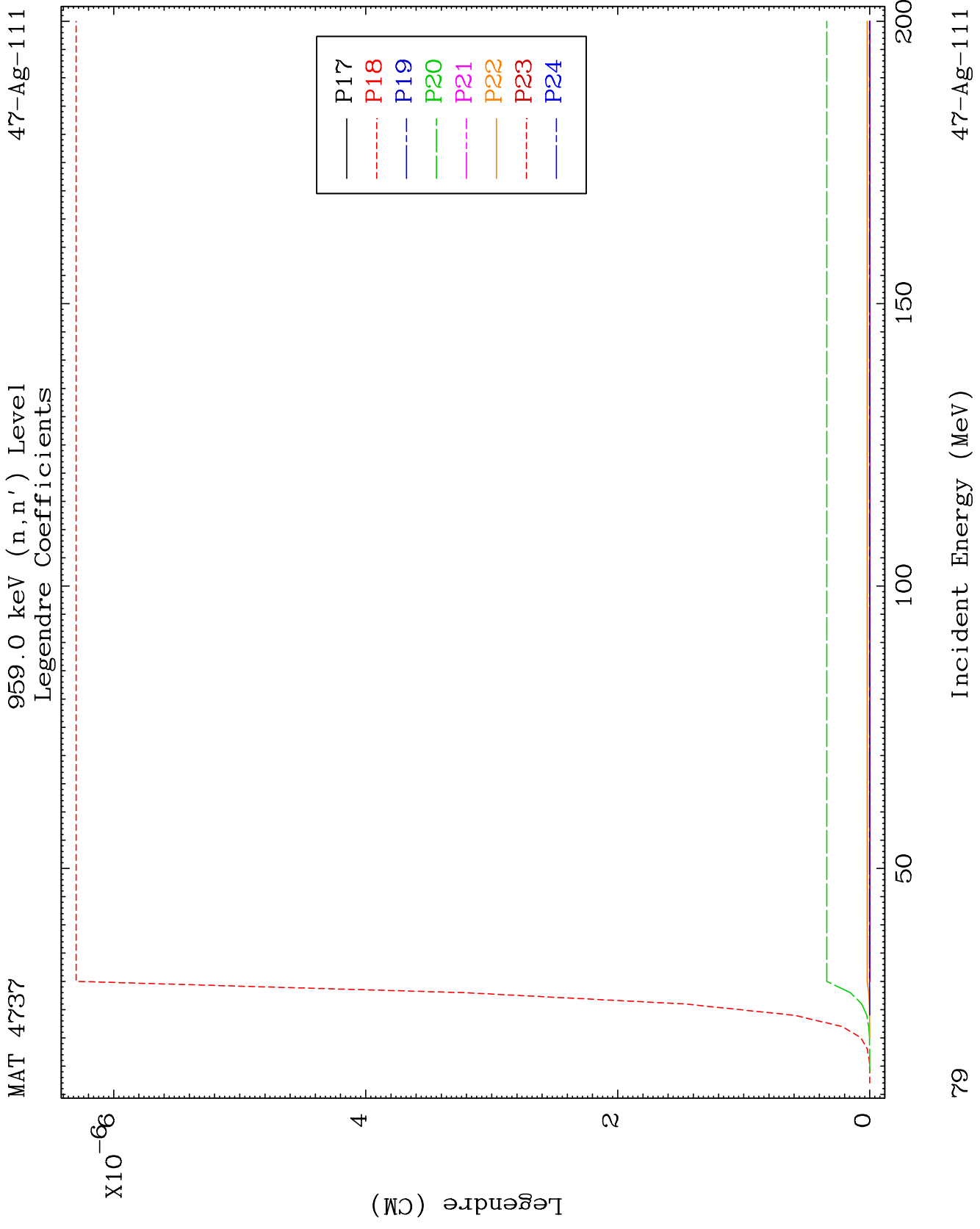
47-Ag-111

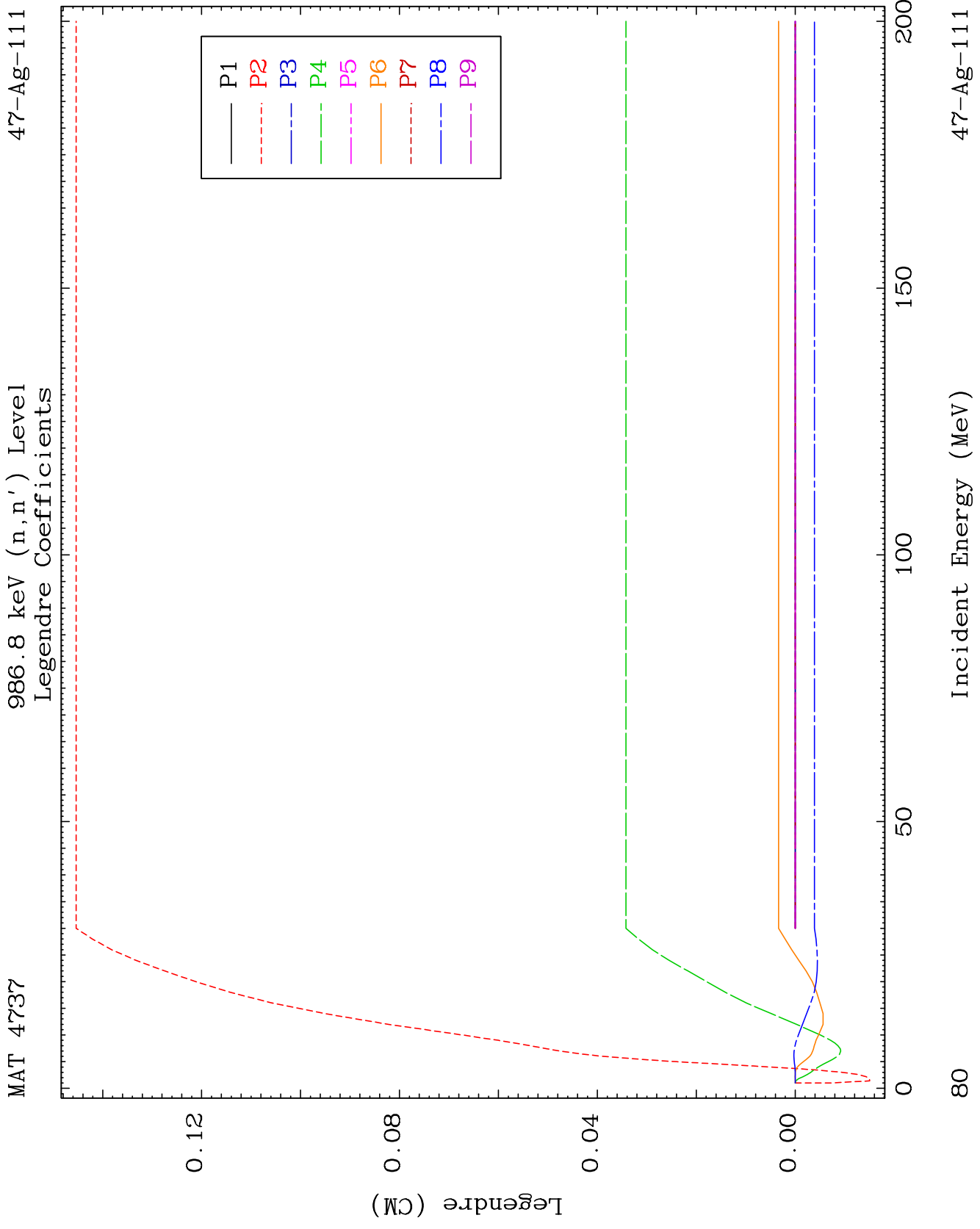


78

Incident Energy (MeV)

47-Ag-111

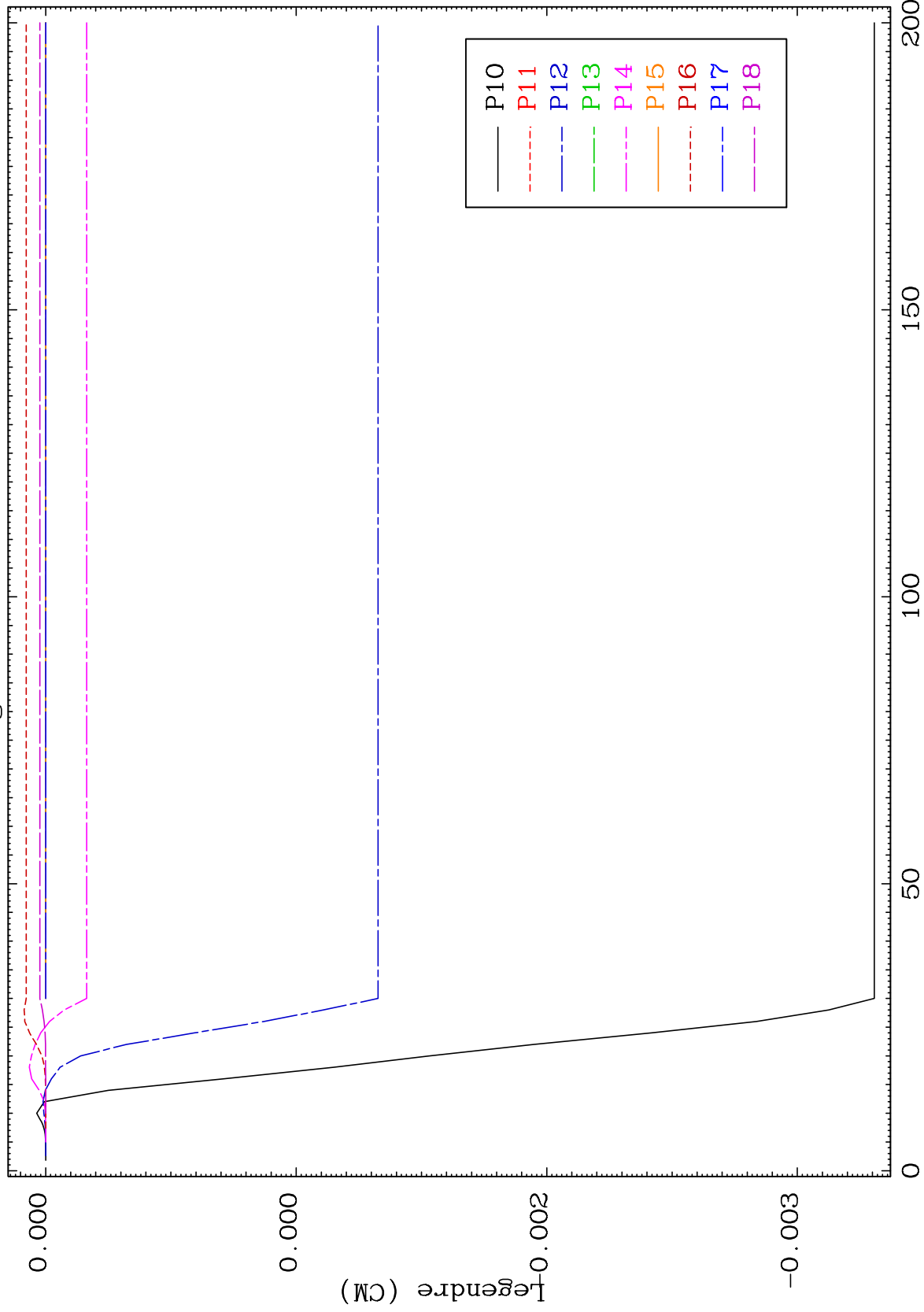




MAT 4737

986.8 keV (n,n') Level
Legendre Coefficients

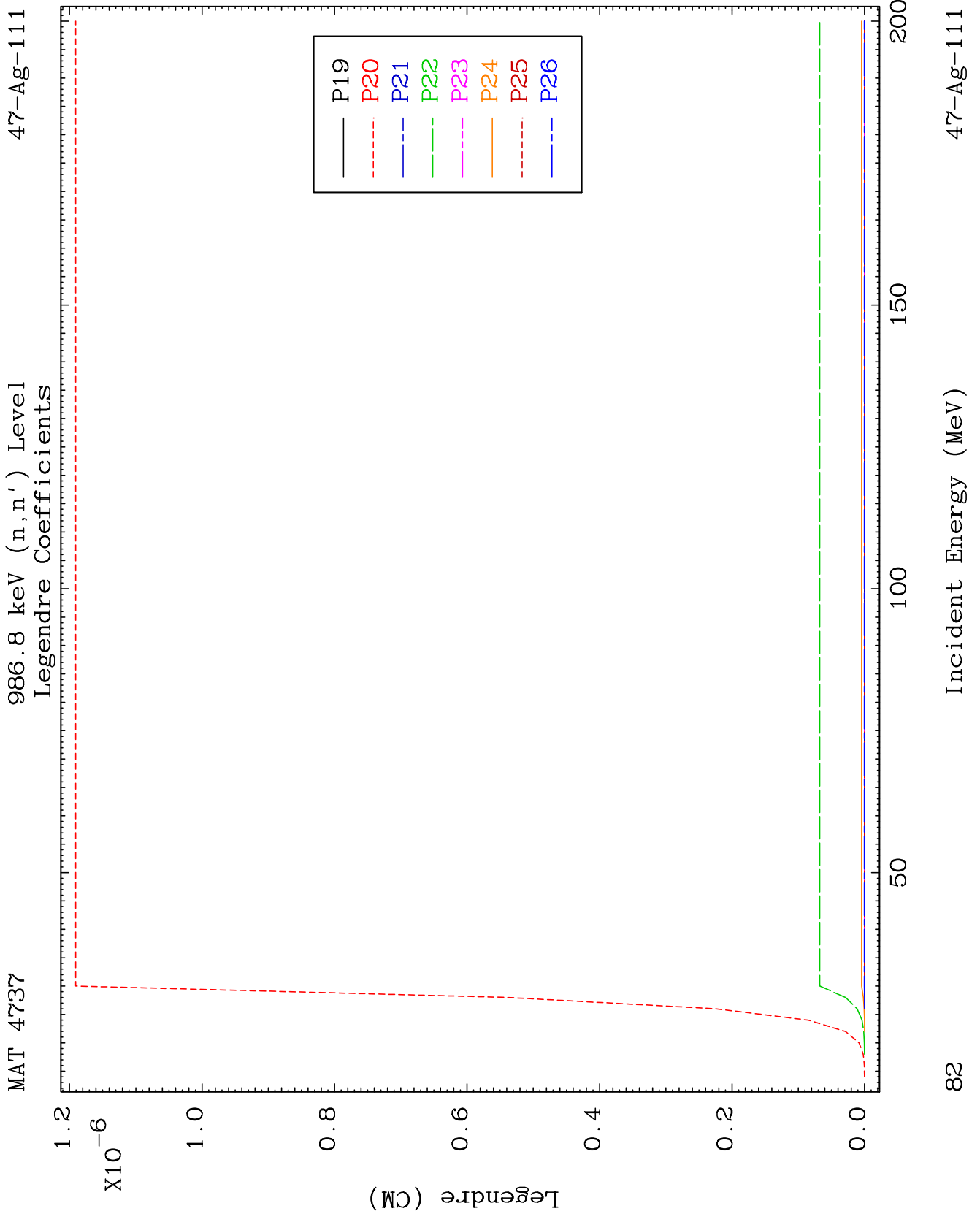
47-Ag-111

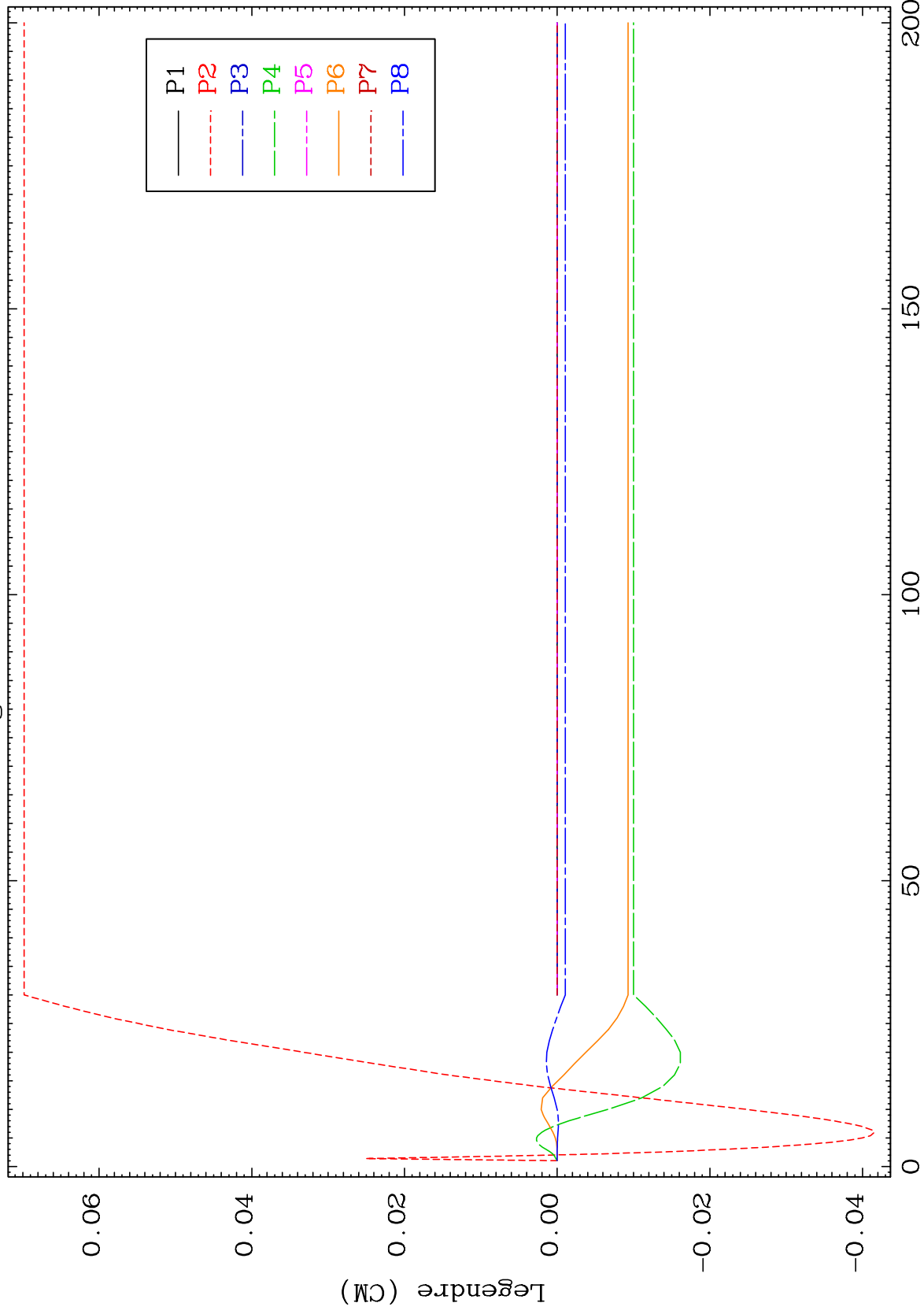


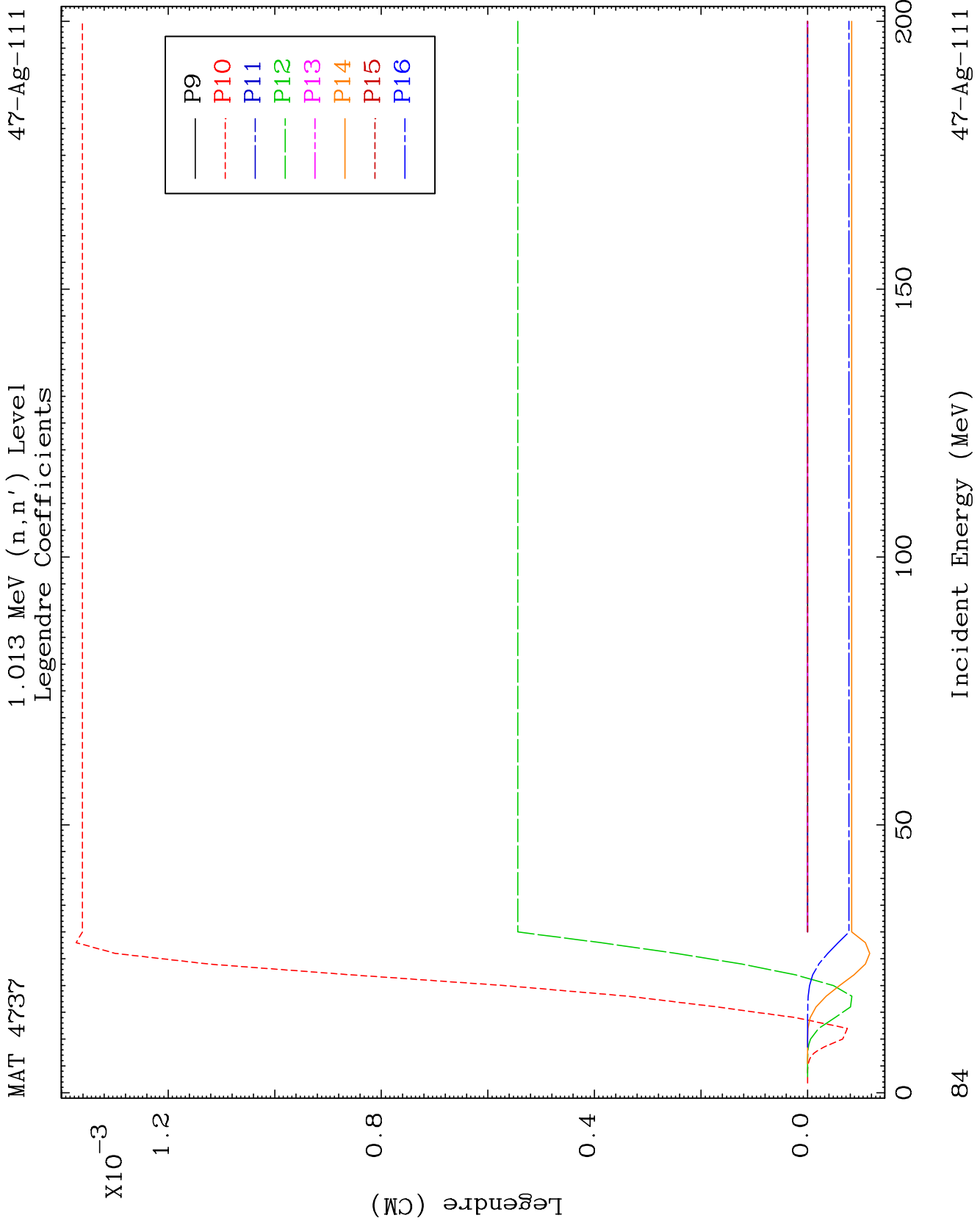
81

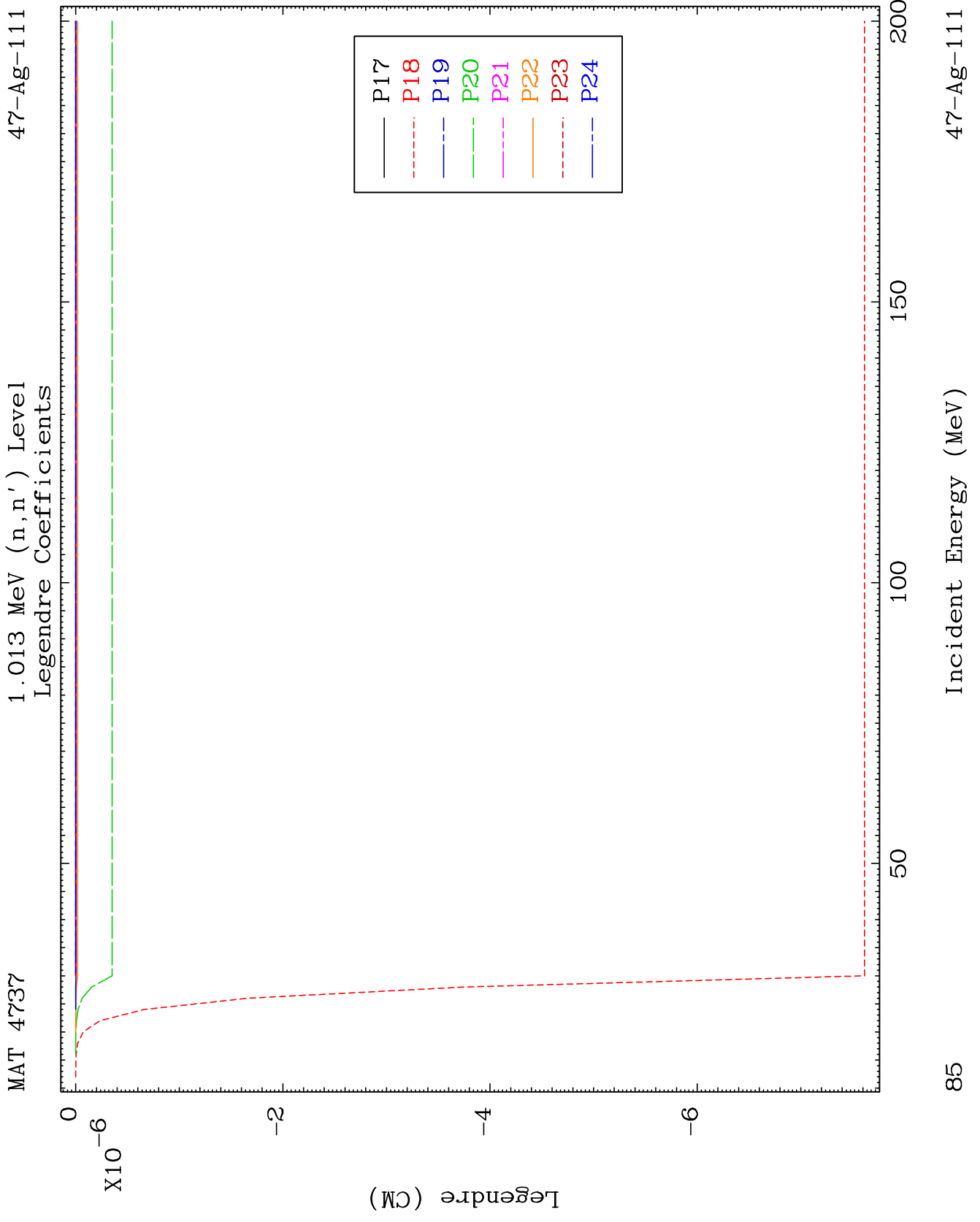
Incident Energy (MeV)

47-Ag-111





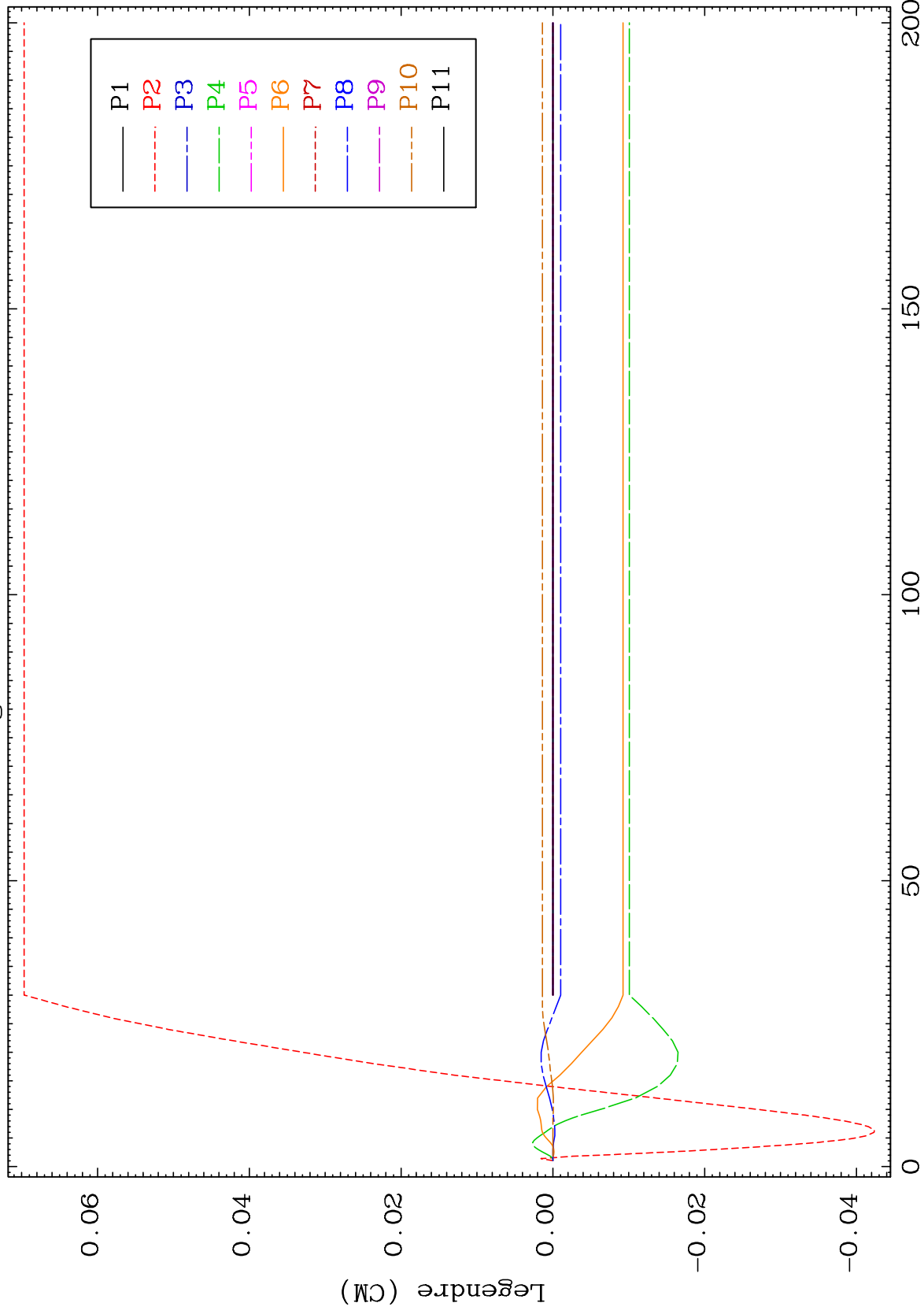




MAT 4737

1.024 MeV (n,n') Level
Legendre Coefficients

47-Ag-111



86

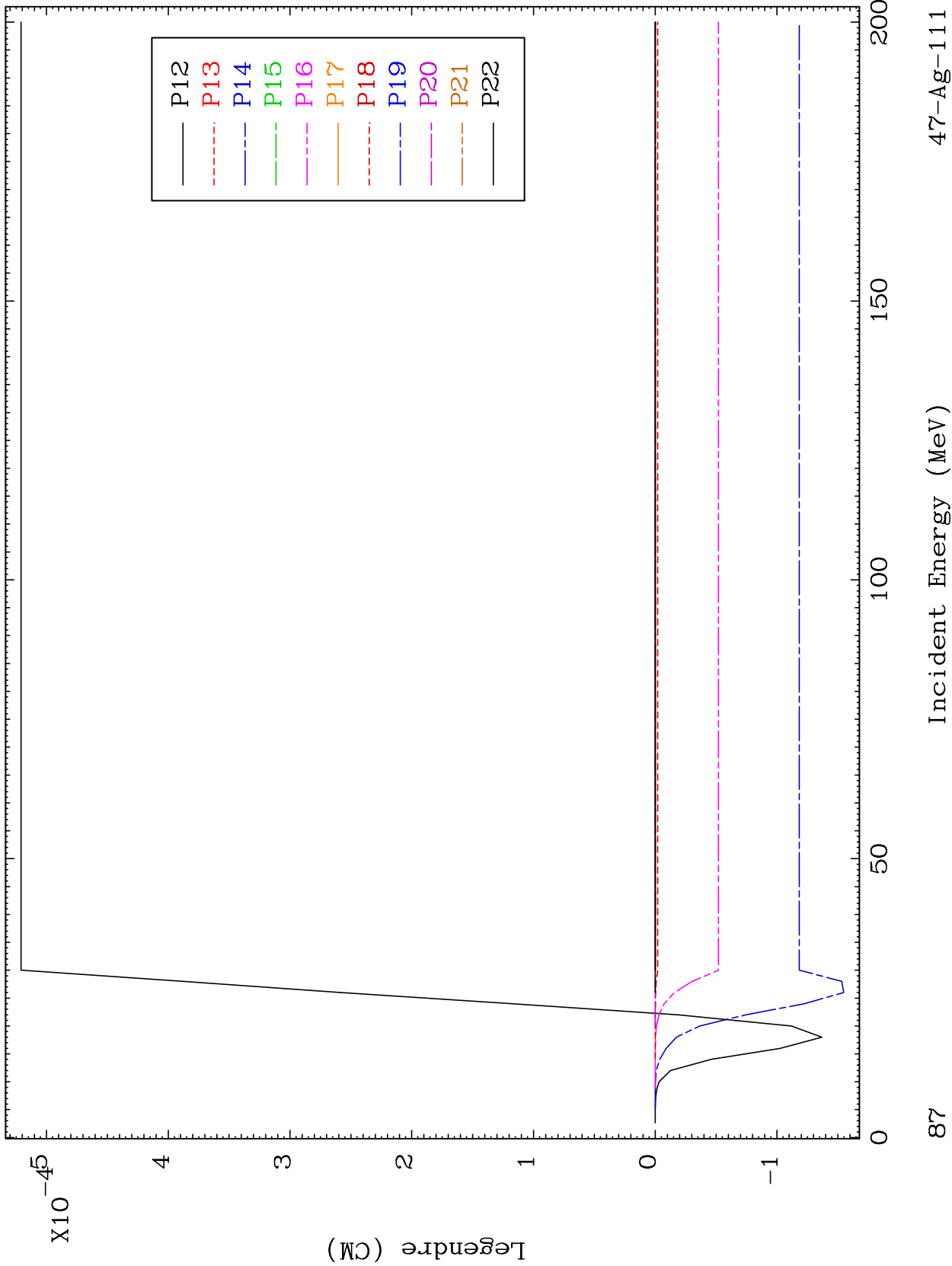
Incident Energy (MeV)

47-Ag-111

MAT 4737

1.024 MeV (n,n') Level
Legendre Coefficients

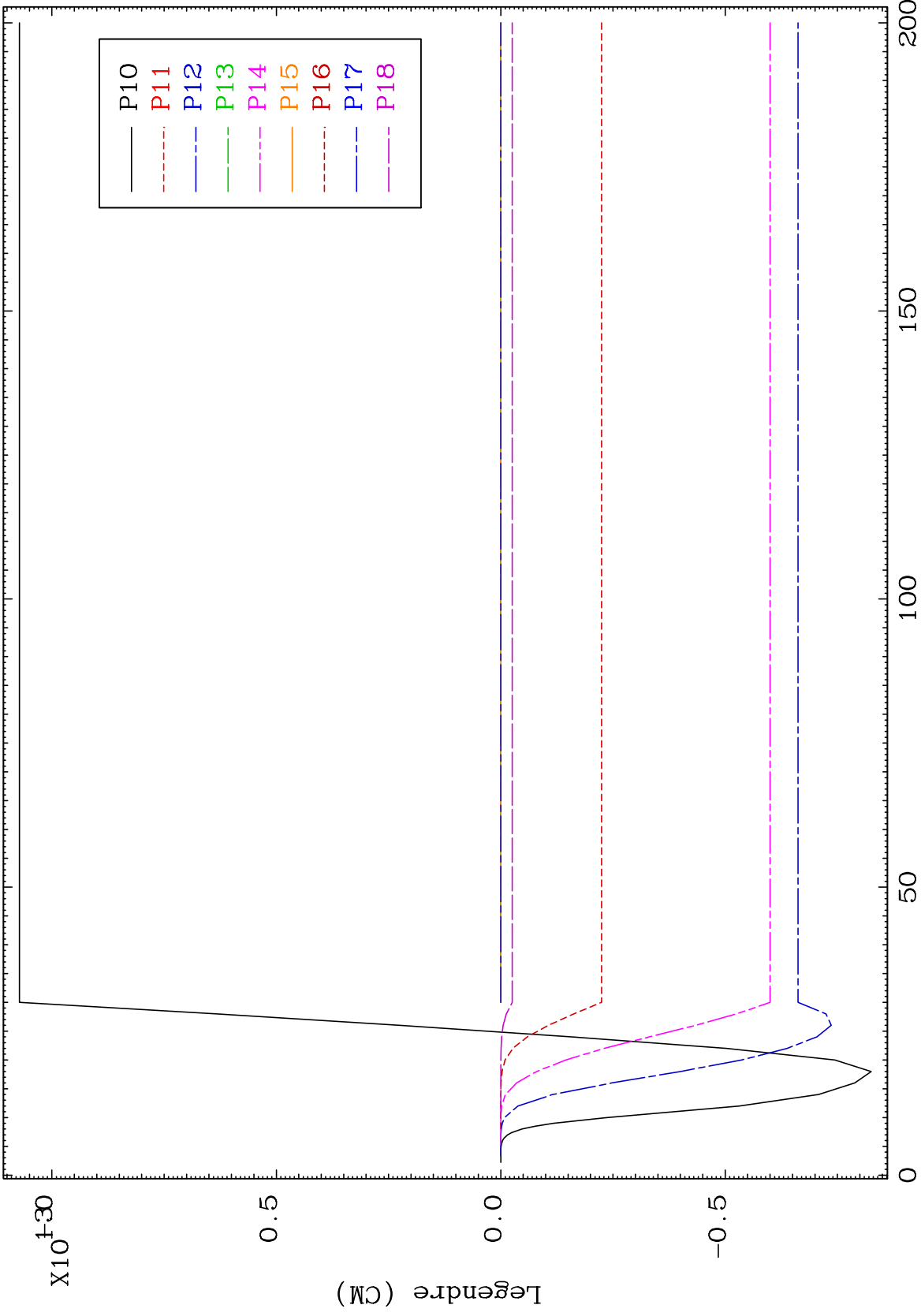
47-Ag-111

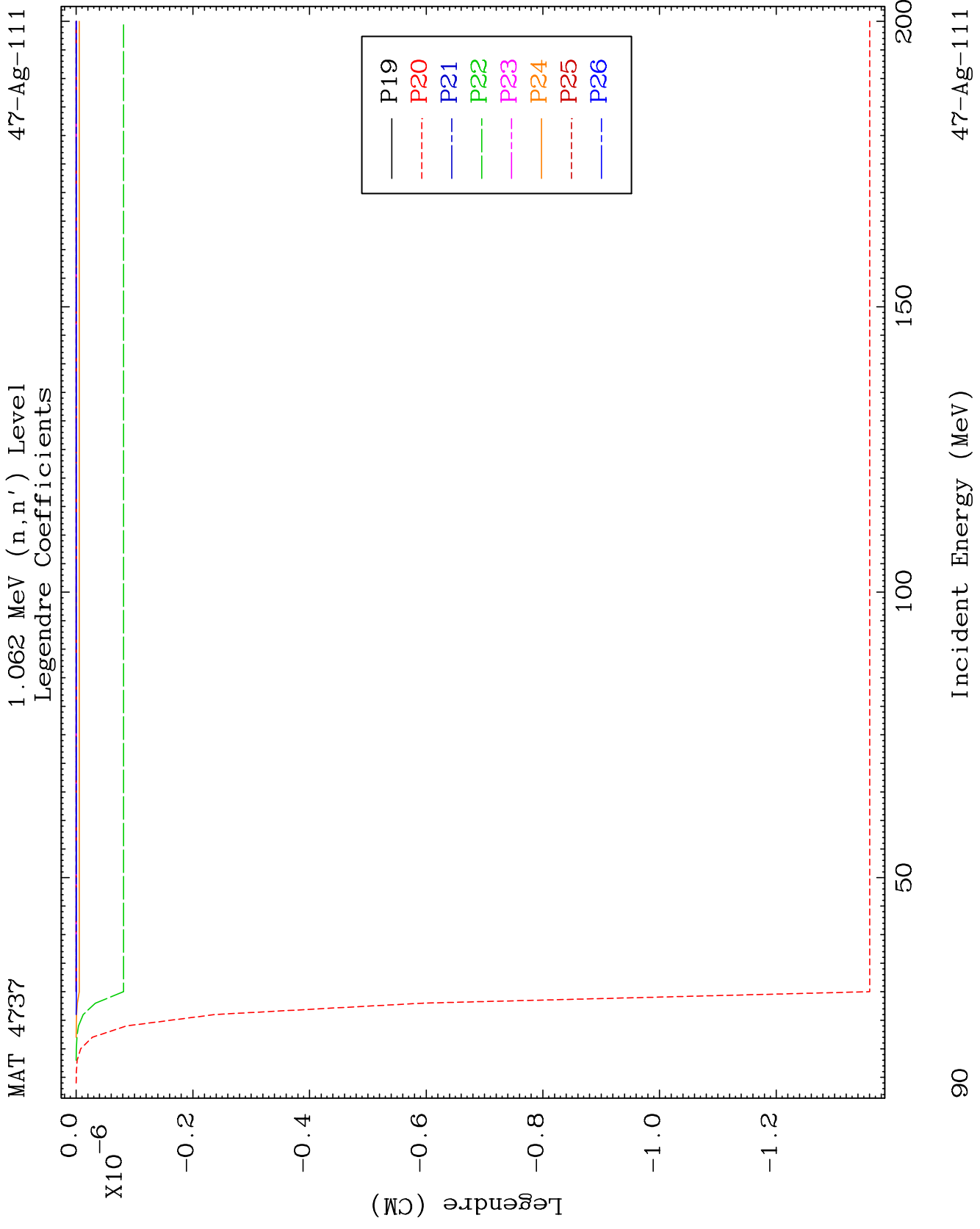


87

Incident Energy (MeV)

47-Ag-111

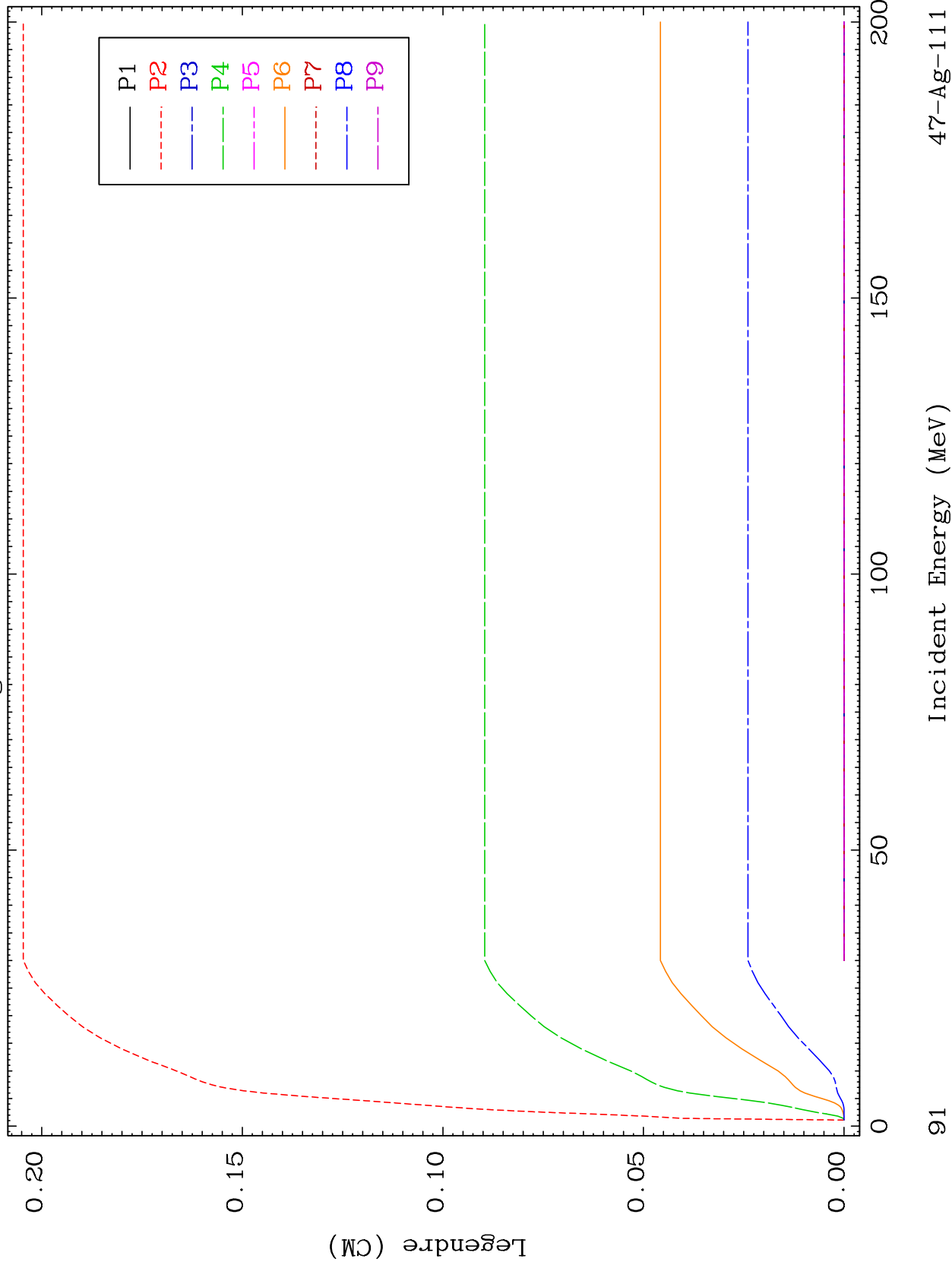




MAT 4737

1.082 MeV (n,n') Level
Legendre Coefficients

47-Ag-111



91

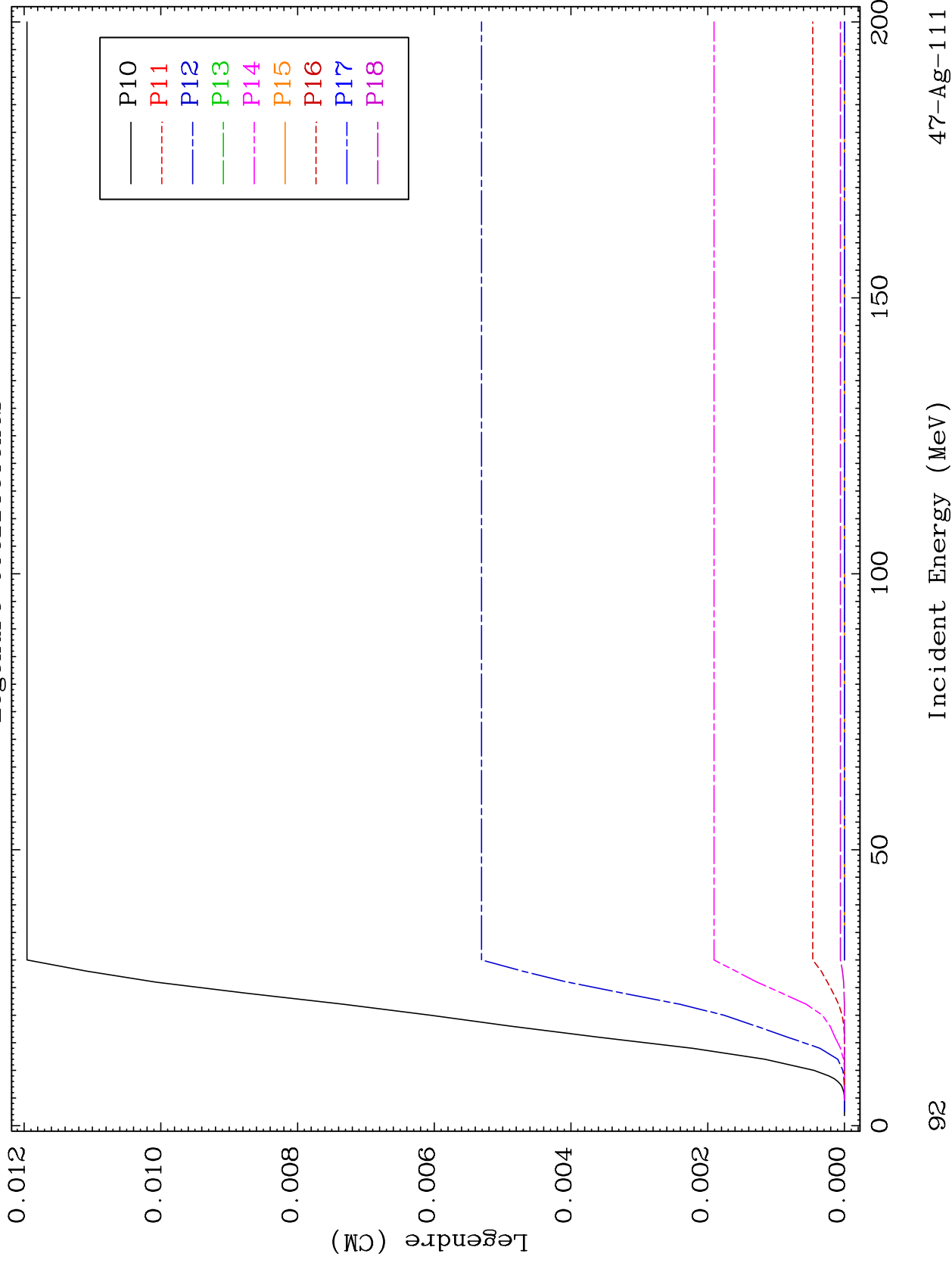
Incident Energy (MeV)

47-Ag-111

MAT 4737

1.082 MeV (n,n') Level
Legendre Coefficients

47-Ag-111



92

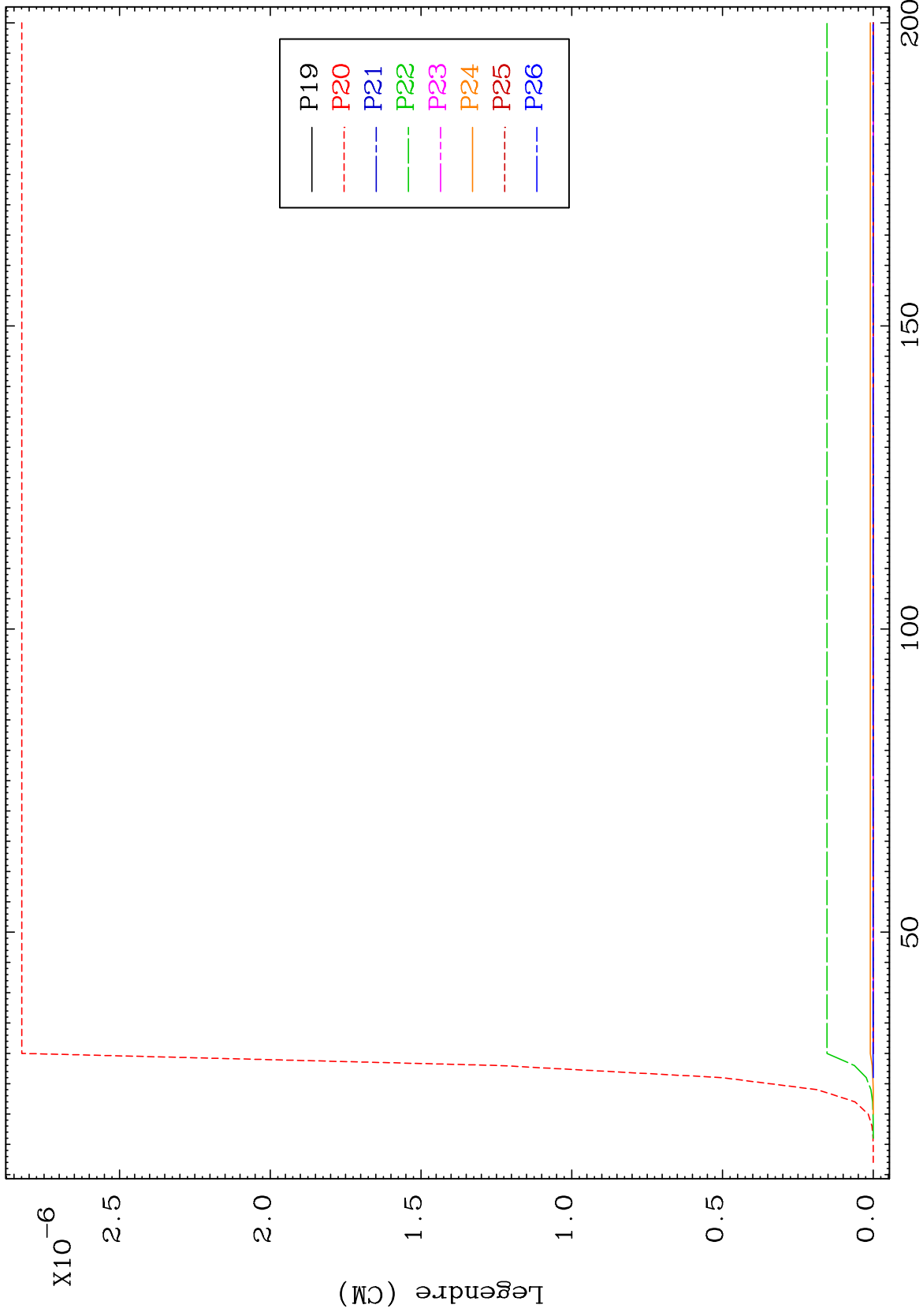
Incident Energy (MeV)

47-Ag-111

MAT 4737

1.082 MeV (n,n') Level
Legendre Coefficients

47-Ag-111



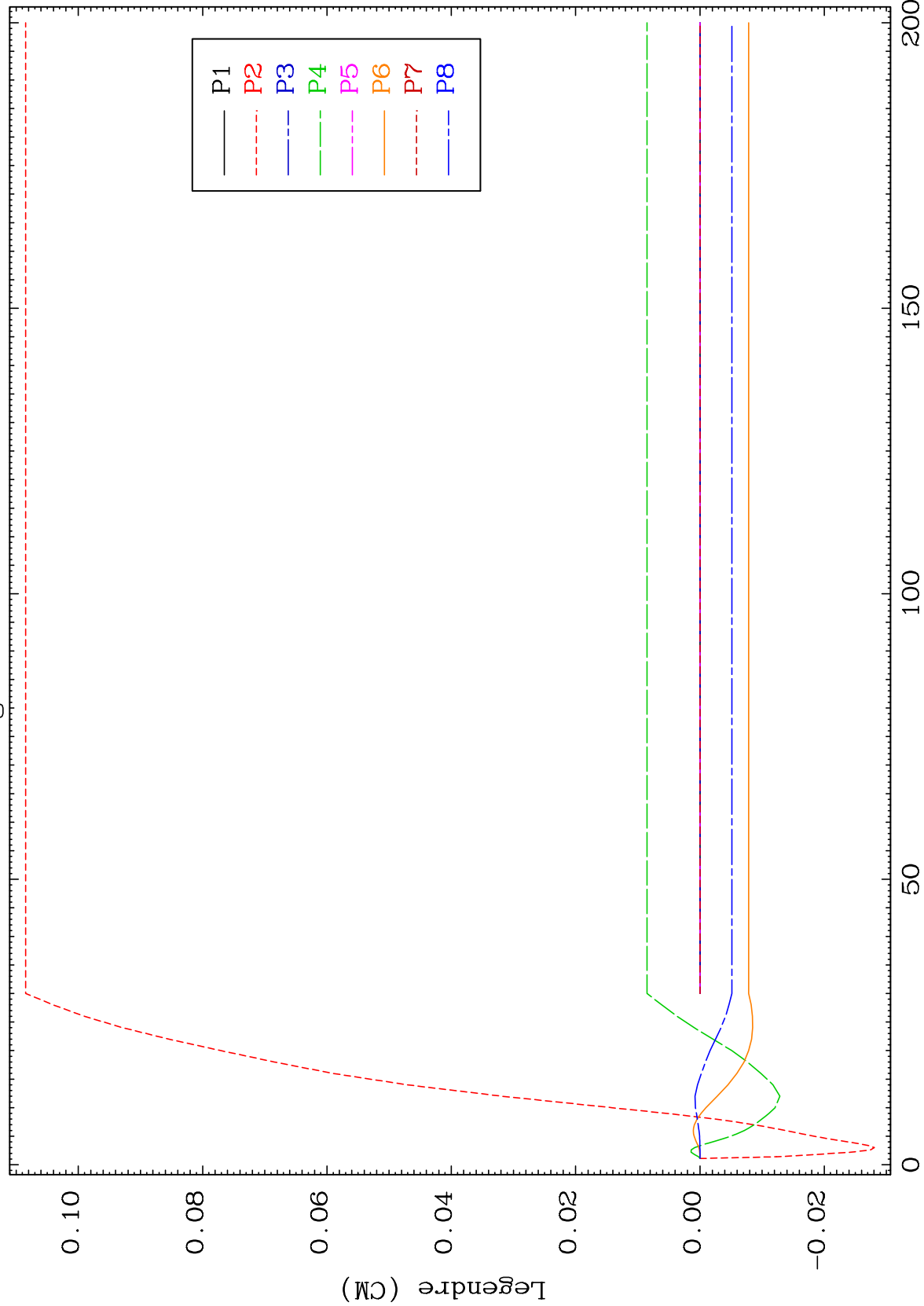
93

47-Ag-111

MAT 4737

1.085 MeV (n, n') Level
Legendre Coefficients

47-Ag-111



94

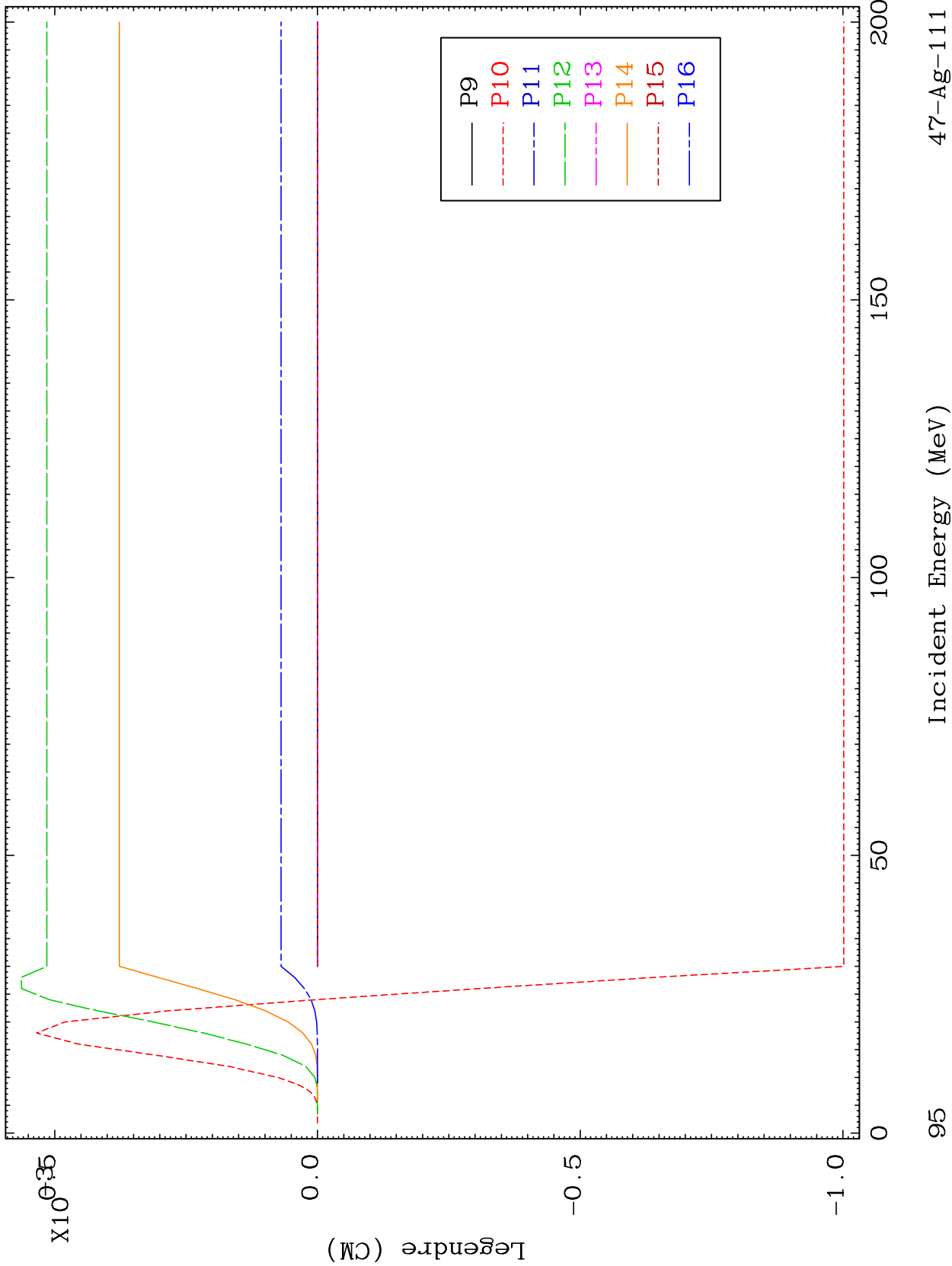
Incident Energy (MeV)

47-Ag-111

MAT 4737

1.085 MeV (n,n') Level
Legendre Coefficients

47-Ag-111



47-Ag-111

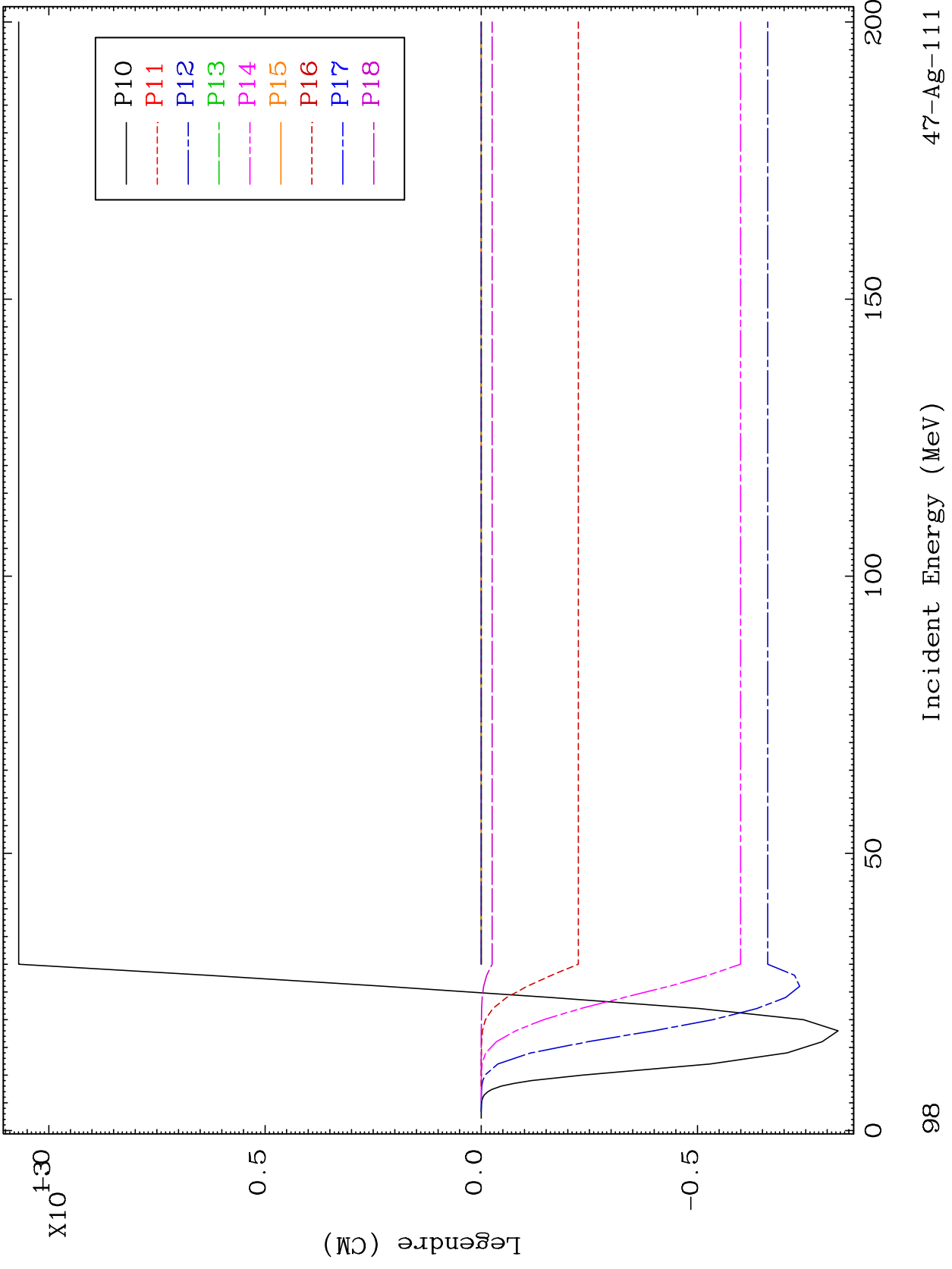
Incident Energy (MeV)

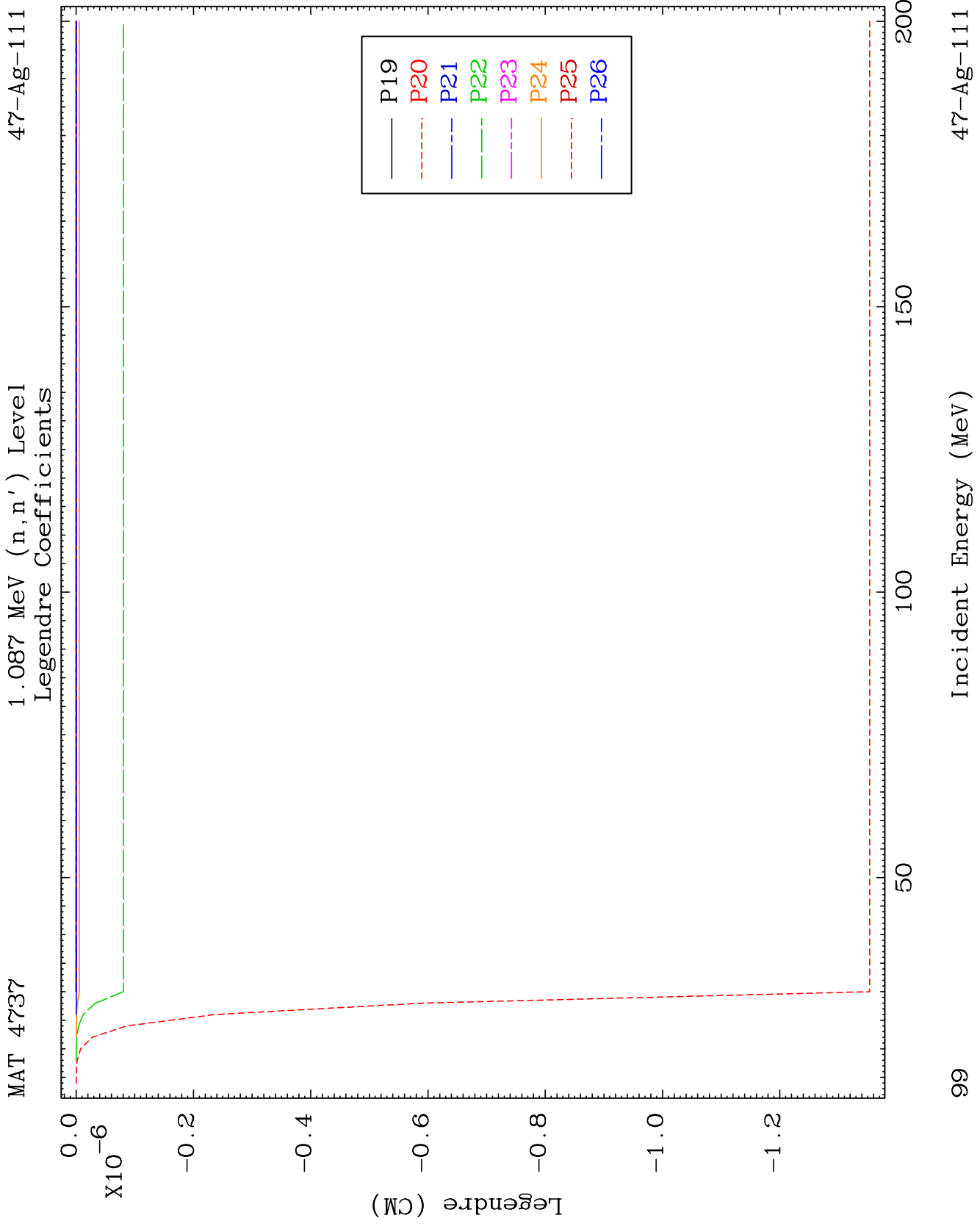
95

MAT 4737

1.087 MeV (n,n') Level
Legendre Coefficients

47-Ag-111

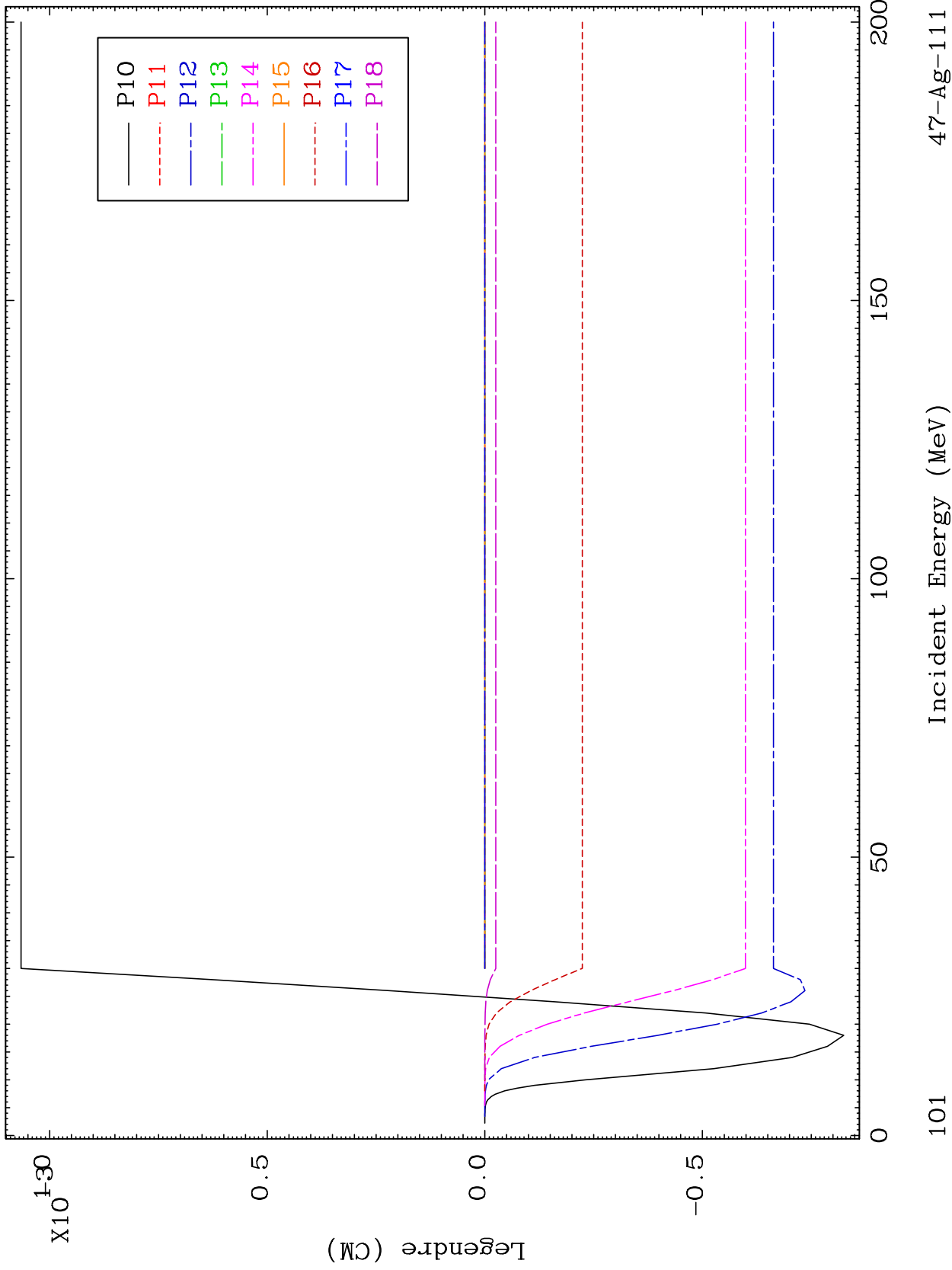


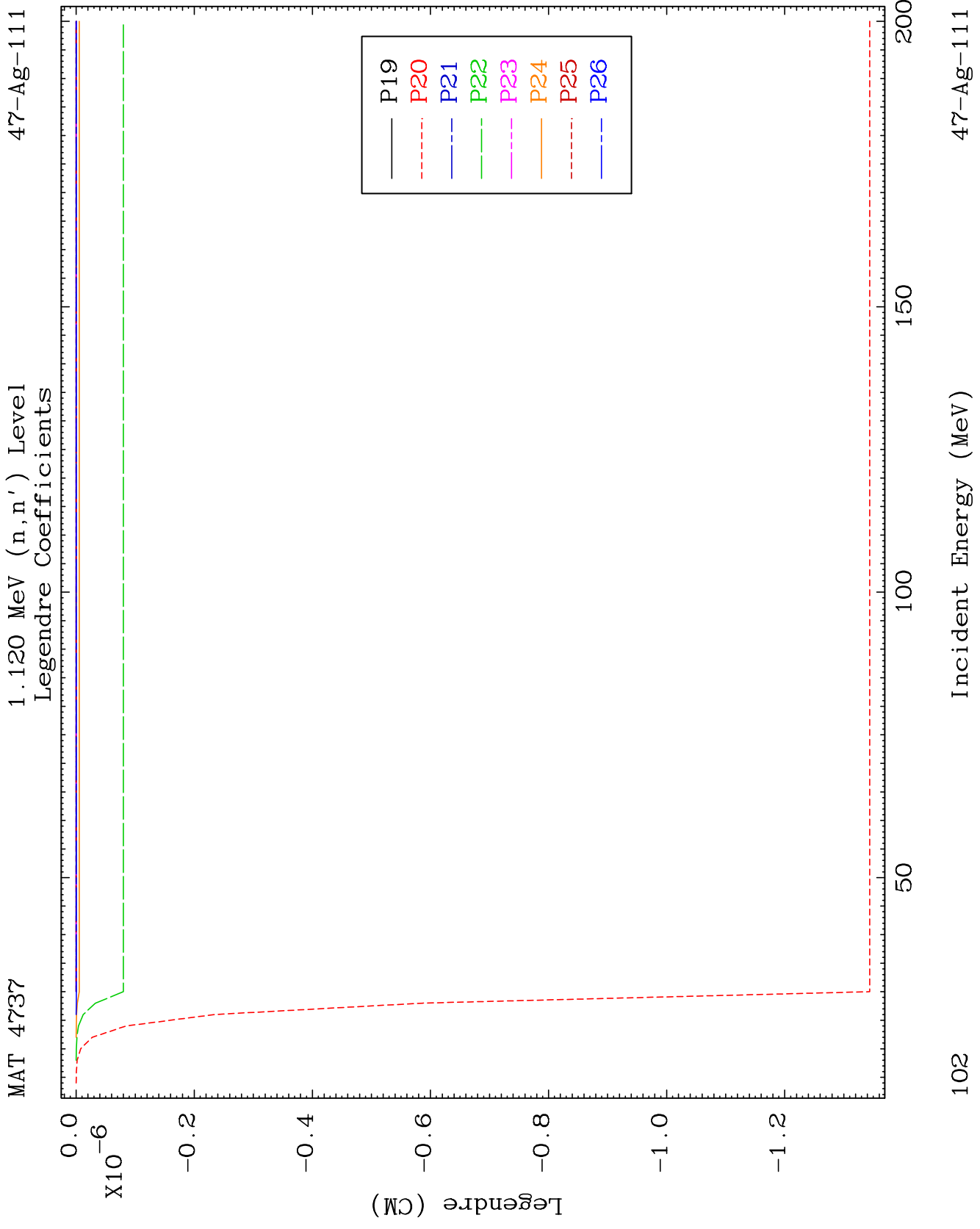


MAT 4737

1.120 MeV (n,n') Level
Legendre Coefficients

47-Ag-111

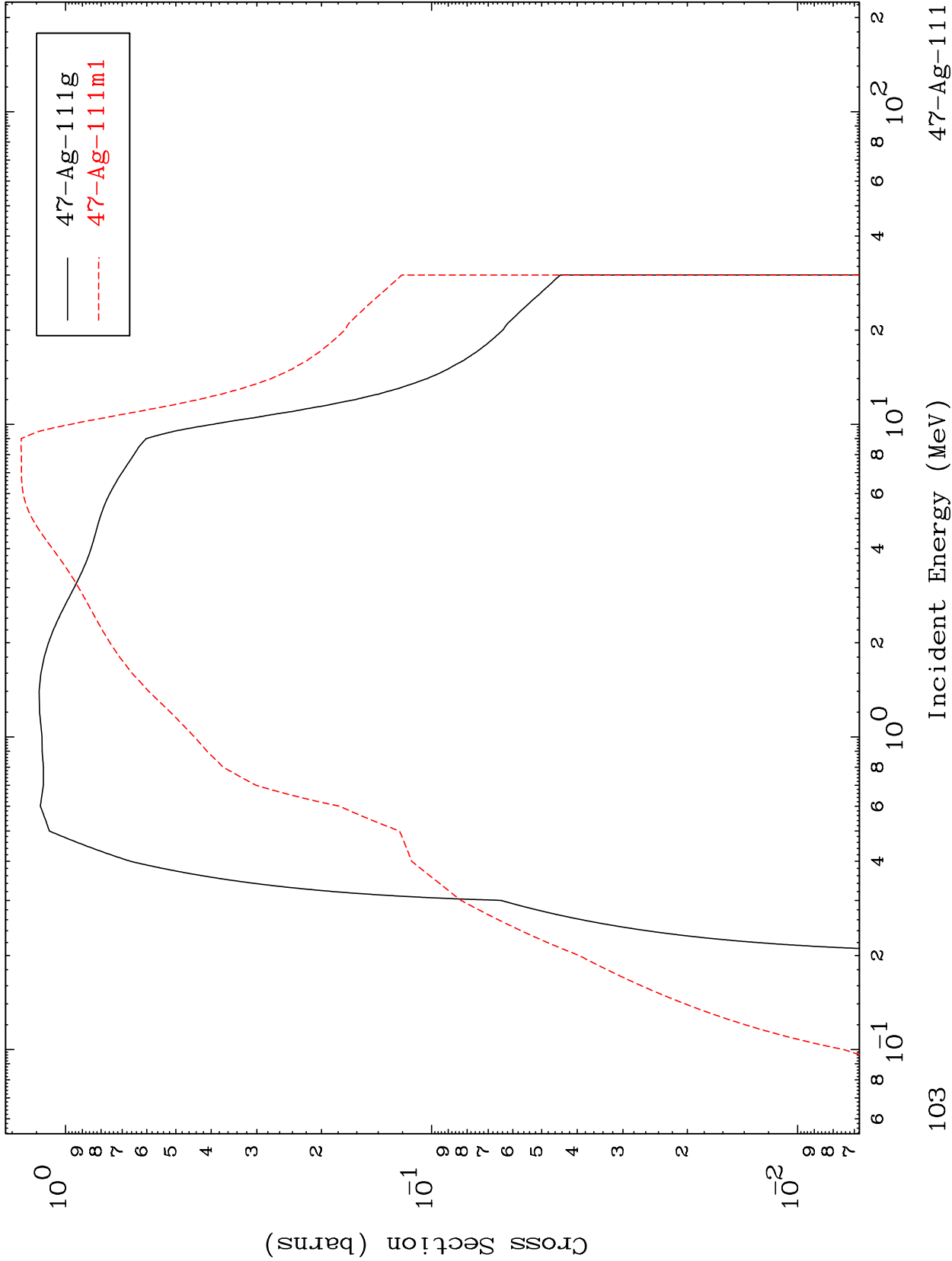




MAT 4737

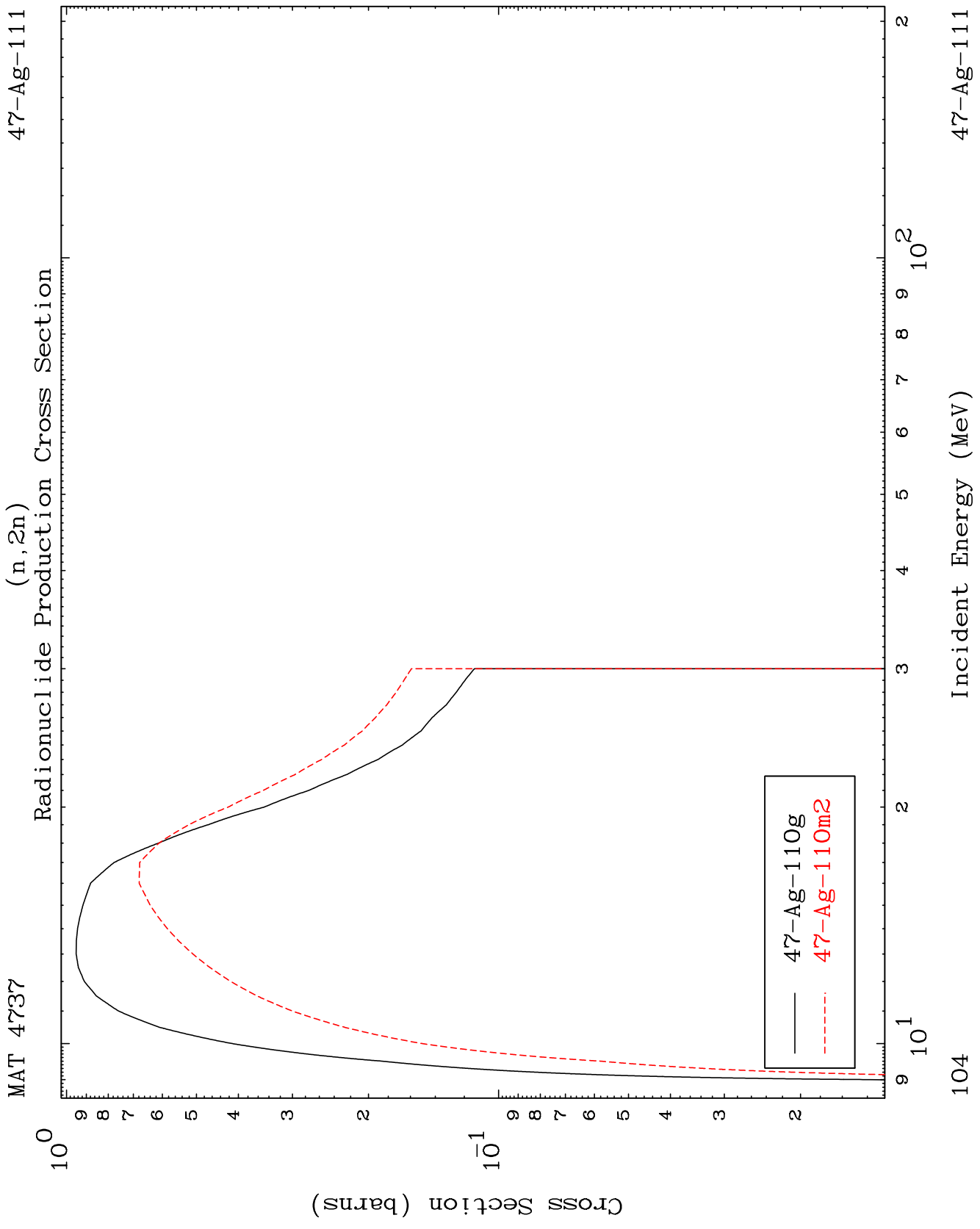
47-Ag-111

Inelastic
Radionuclide Production Cross Section



103

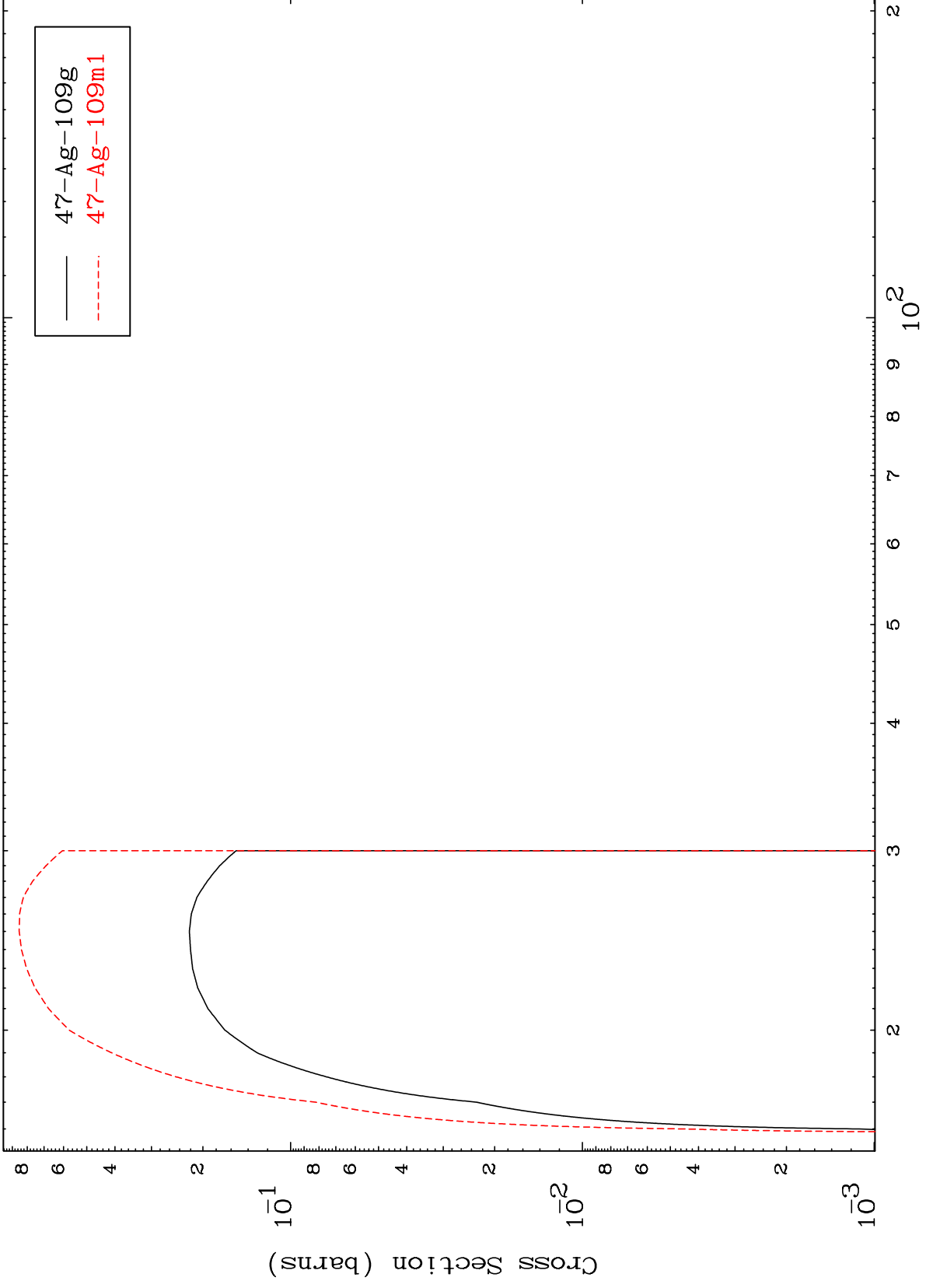
47-Ag-111



MAT 4737

47-Ag-111

(n,3n)
Radionuclide Production Cross Section



105

Incident Energy (MeV)

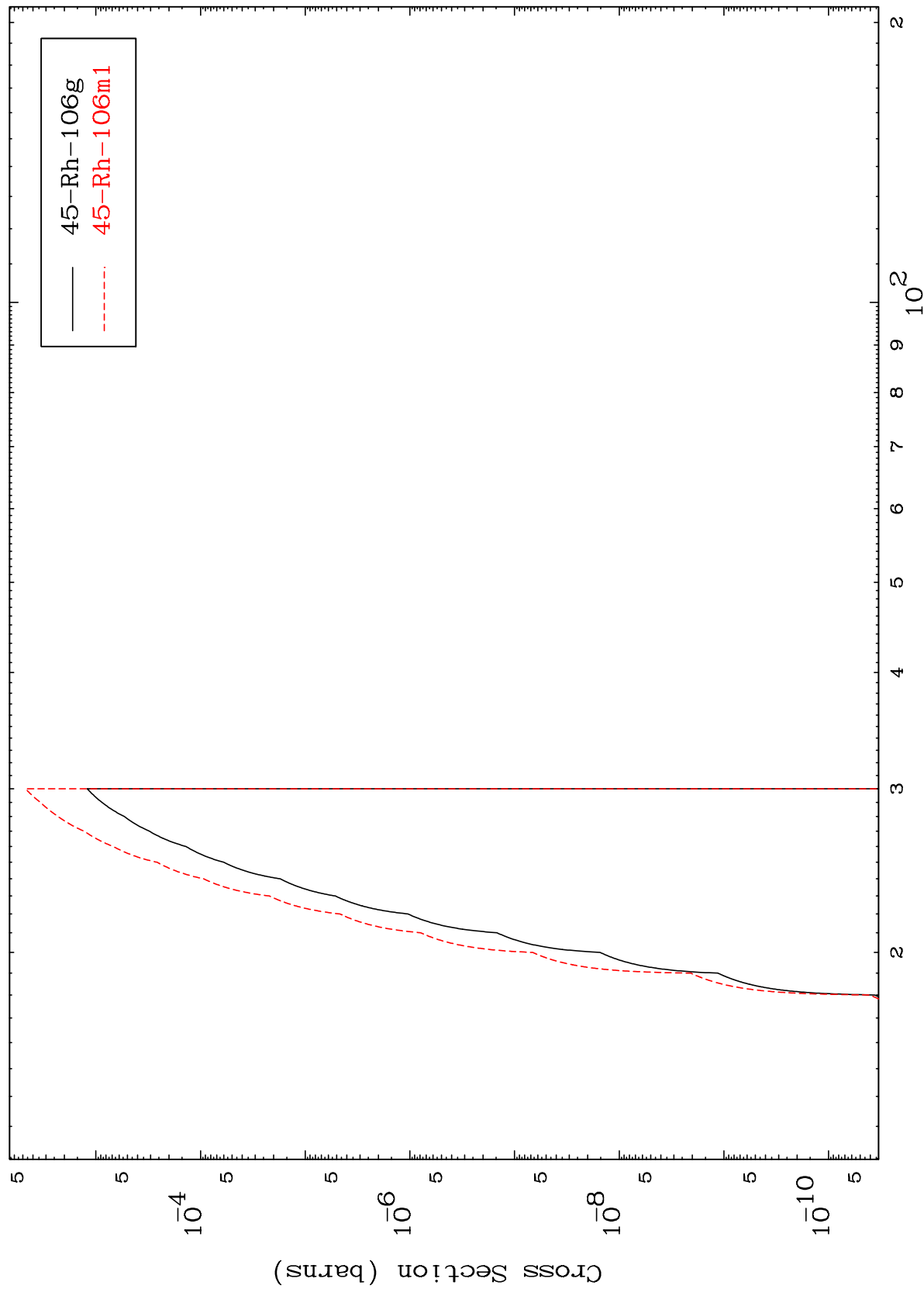
47-Ag-111

MAT 4737

(n,2n) α

47-Ag-111

Radionuclide Production Cross Section



45-Rh-106g
45-Rh-106m1

106

Incident Energy (MeV)

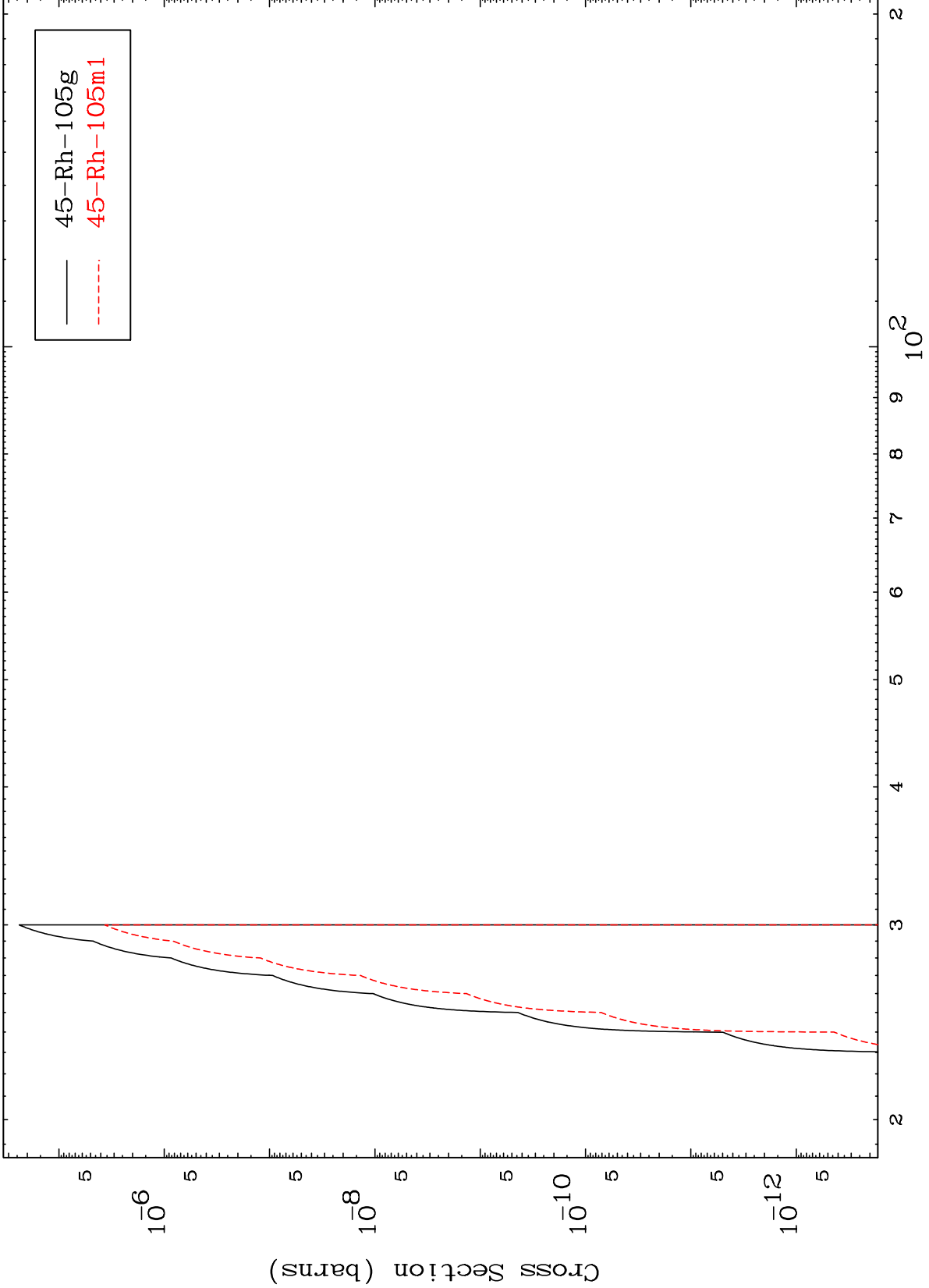
47-Ag-111

MAT 4737

(n,3n) α

47-Ag-111

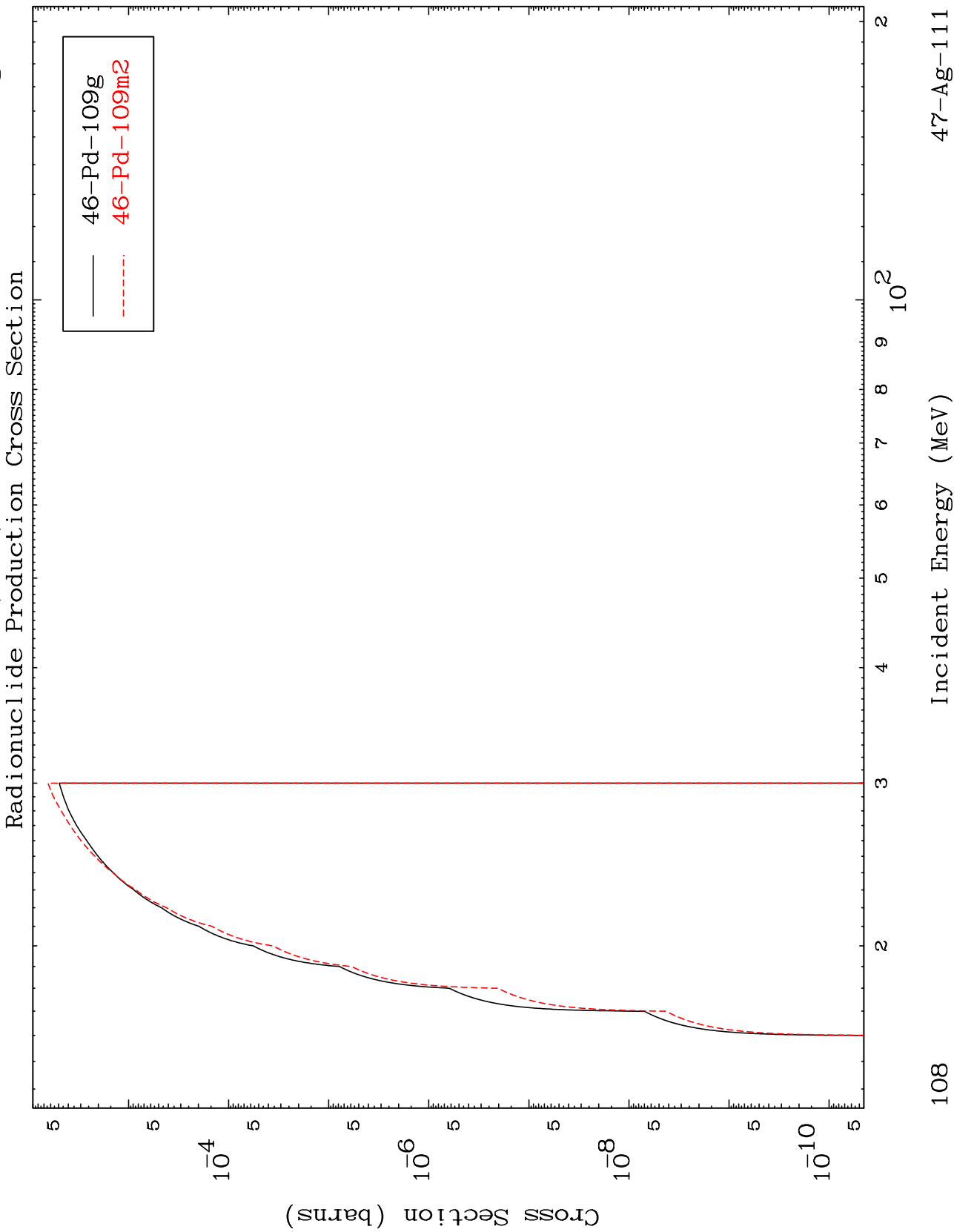
Radionuclide Production Cross Section



107

Incident Energy (MeV)

47-Ag-111

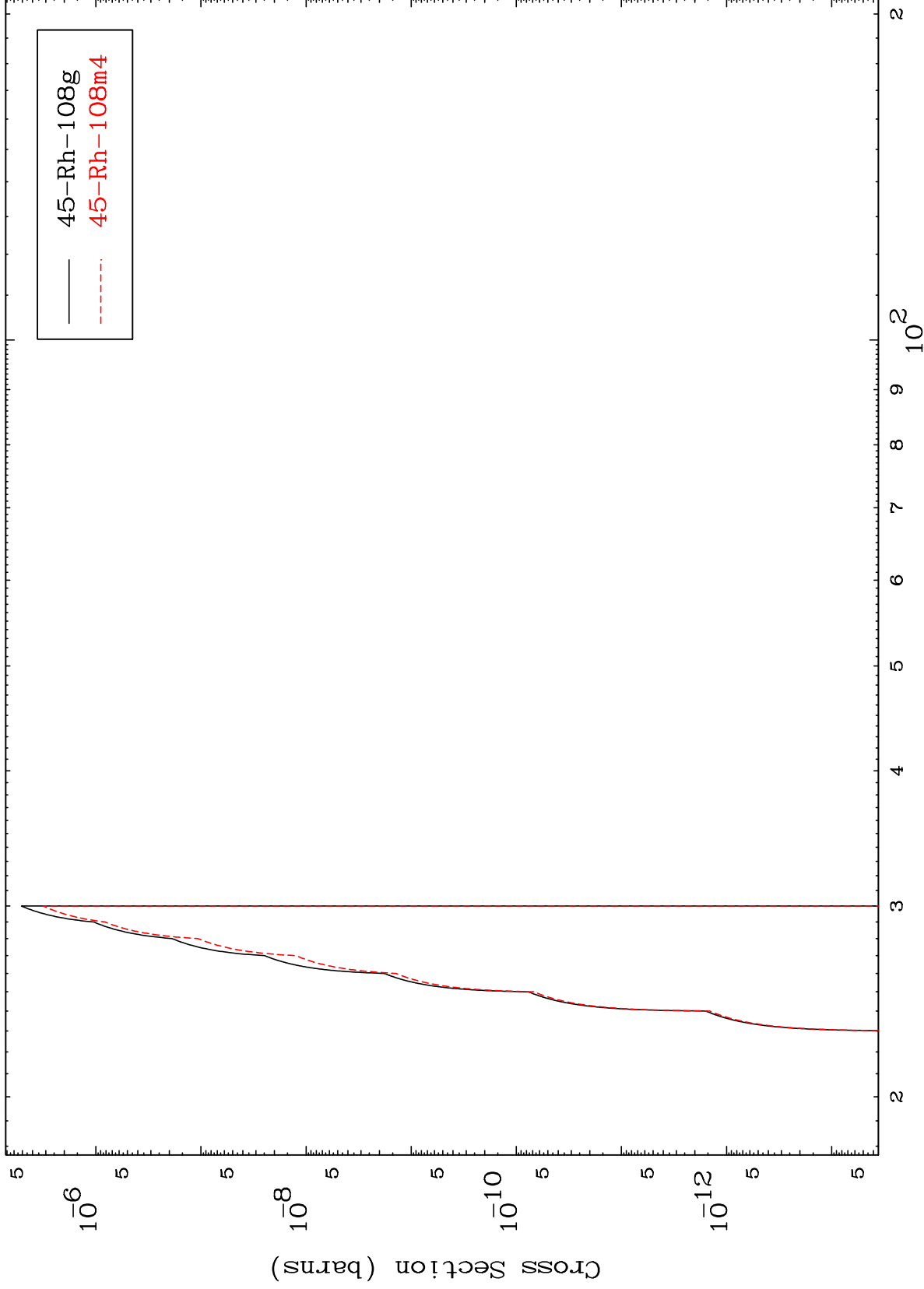


MAT 4737

(n,n') He-3

47-Ag-111

Radionuclide Production Cross Section



109

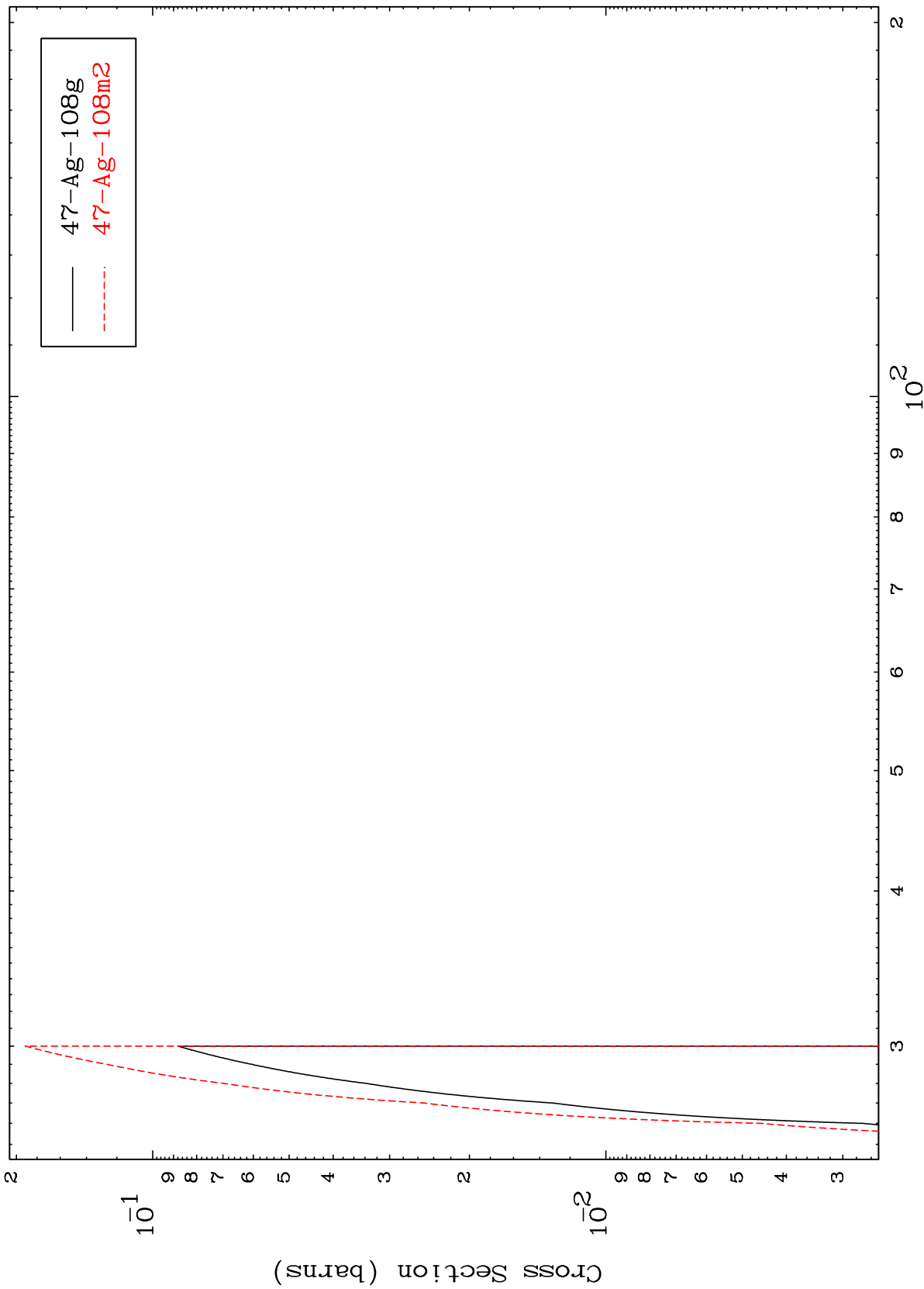
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(n,4n)
Radionuclide Production Cross Section



110

Incident Energy (MeV)

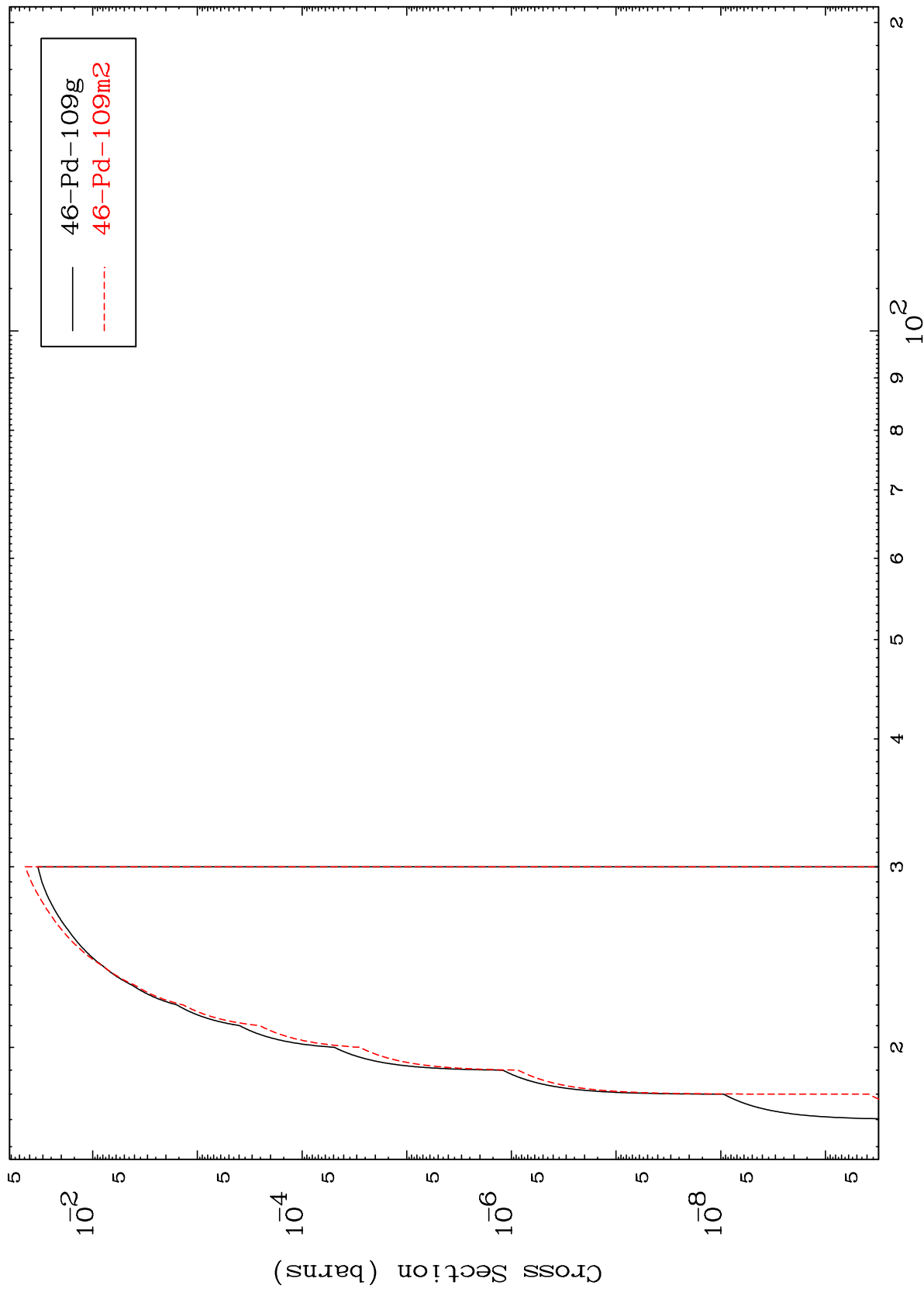
47-Ag-111

MAT 4737

(n,2n) p

47-Ag-111

Radionuclide Production Cross Section

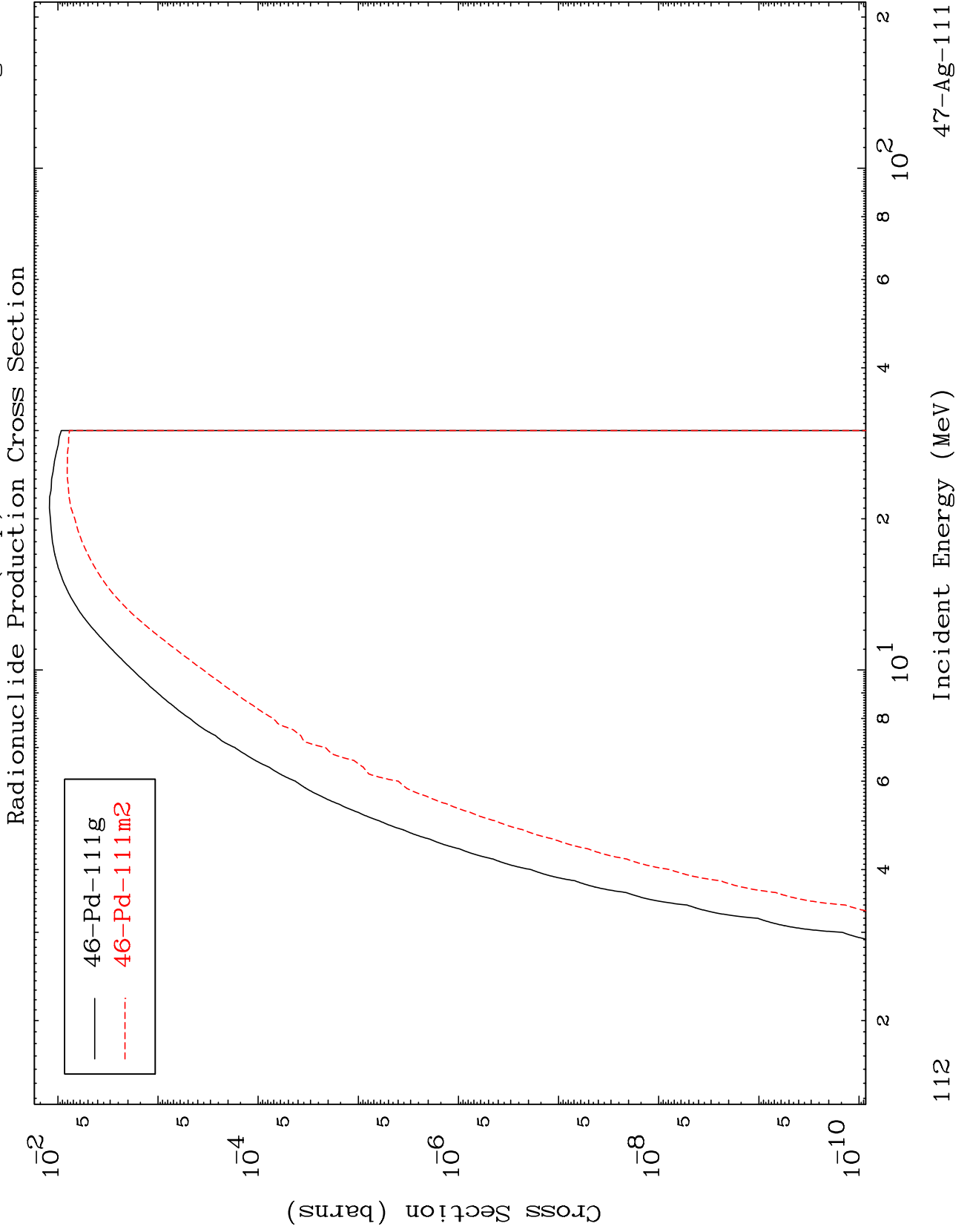


46-Pd-109g
46-Pd-109m2

111

Incident Energy (MeV)

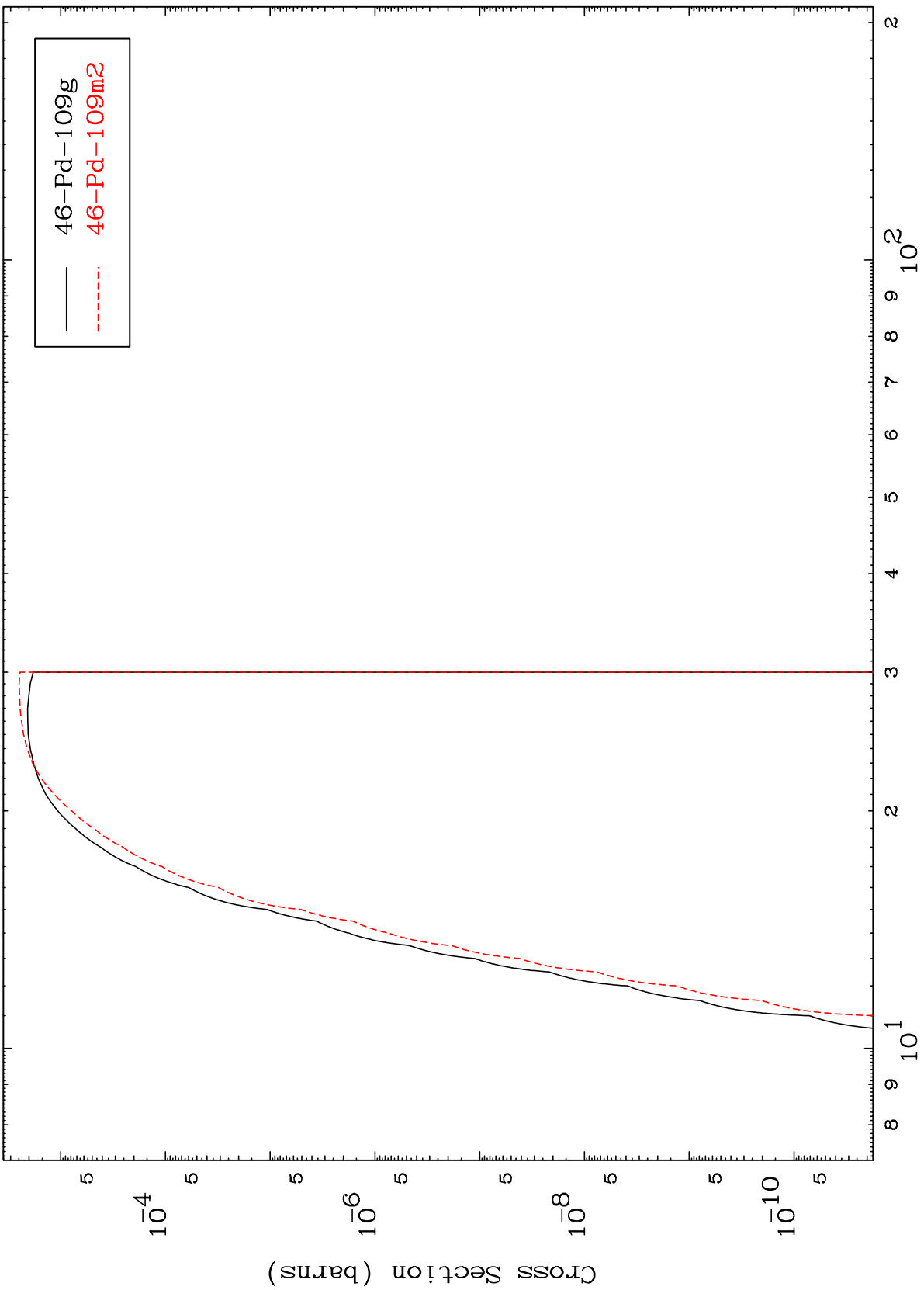
47-Ag-111



MAT 4737

47-Ag-111

(n, t)
Radionuclide Production Cross Section



113

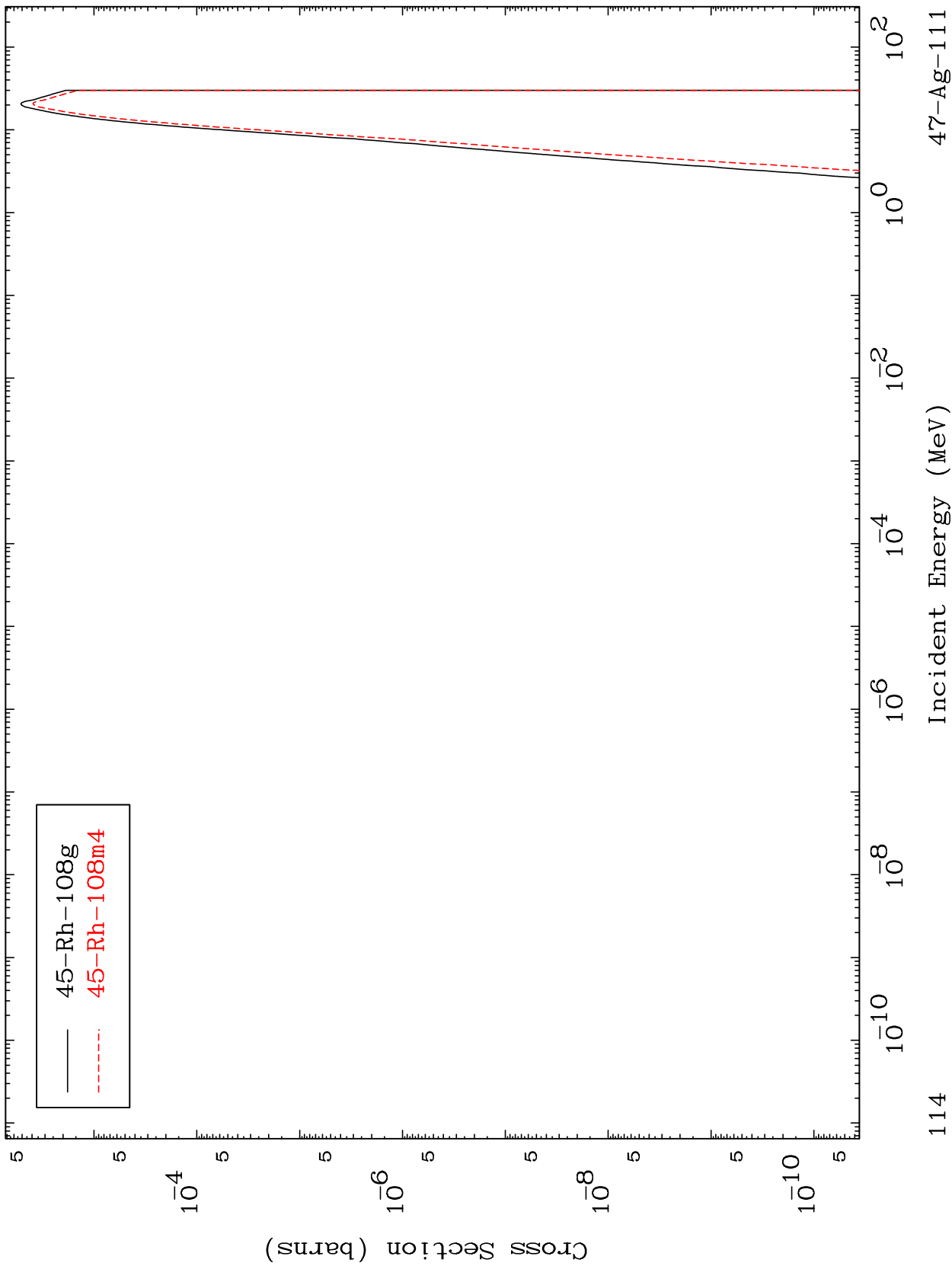
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

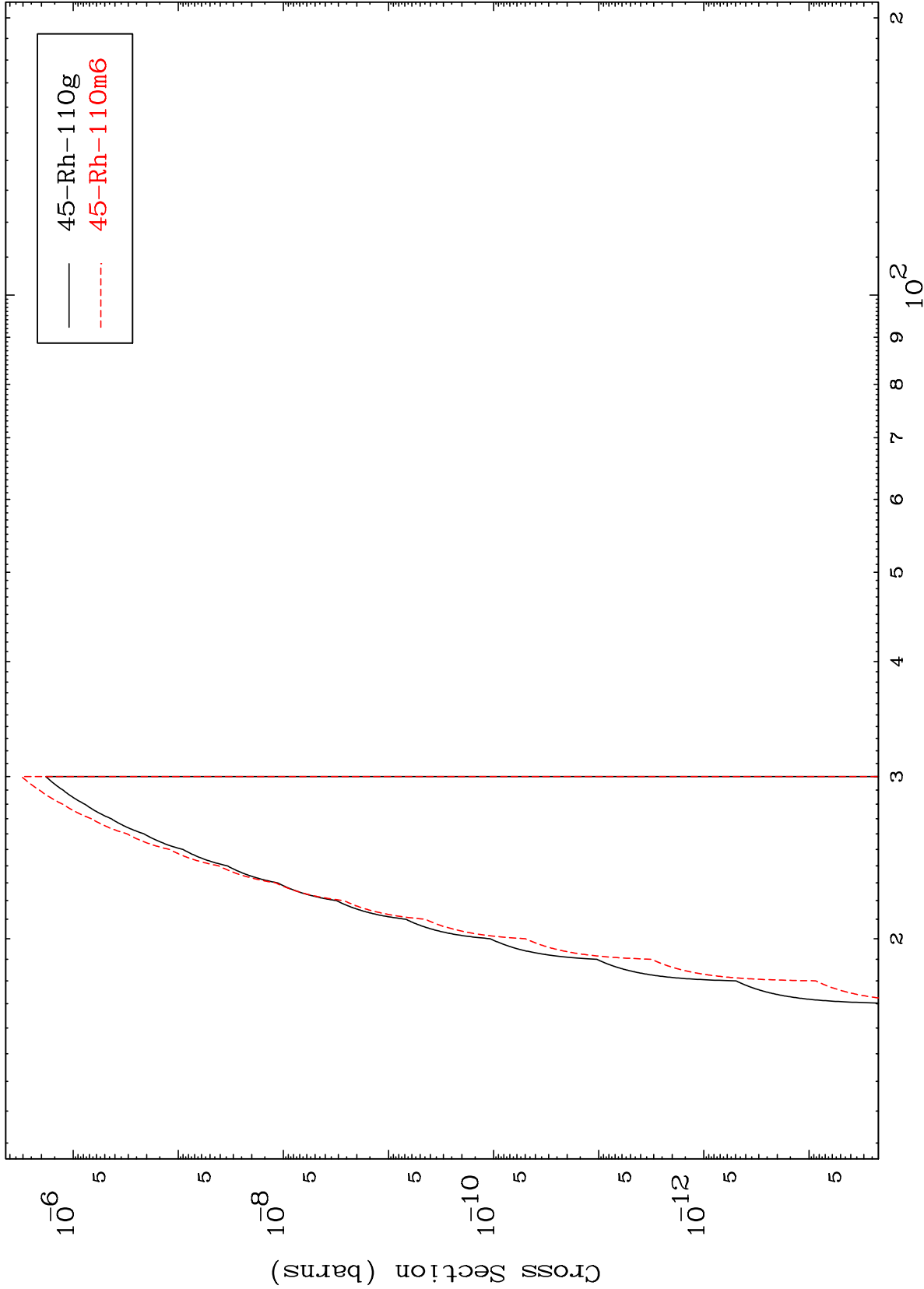
(n, α)
Radionuclide Production Cross Section



114

47-Ag-111

(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

