

Program EVALPLOT
(Version 2021-1)

by

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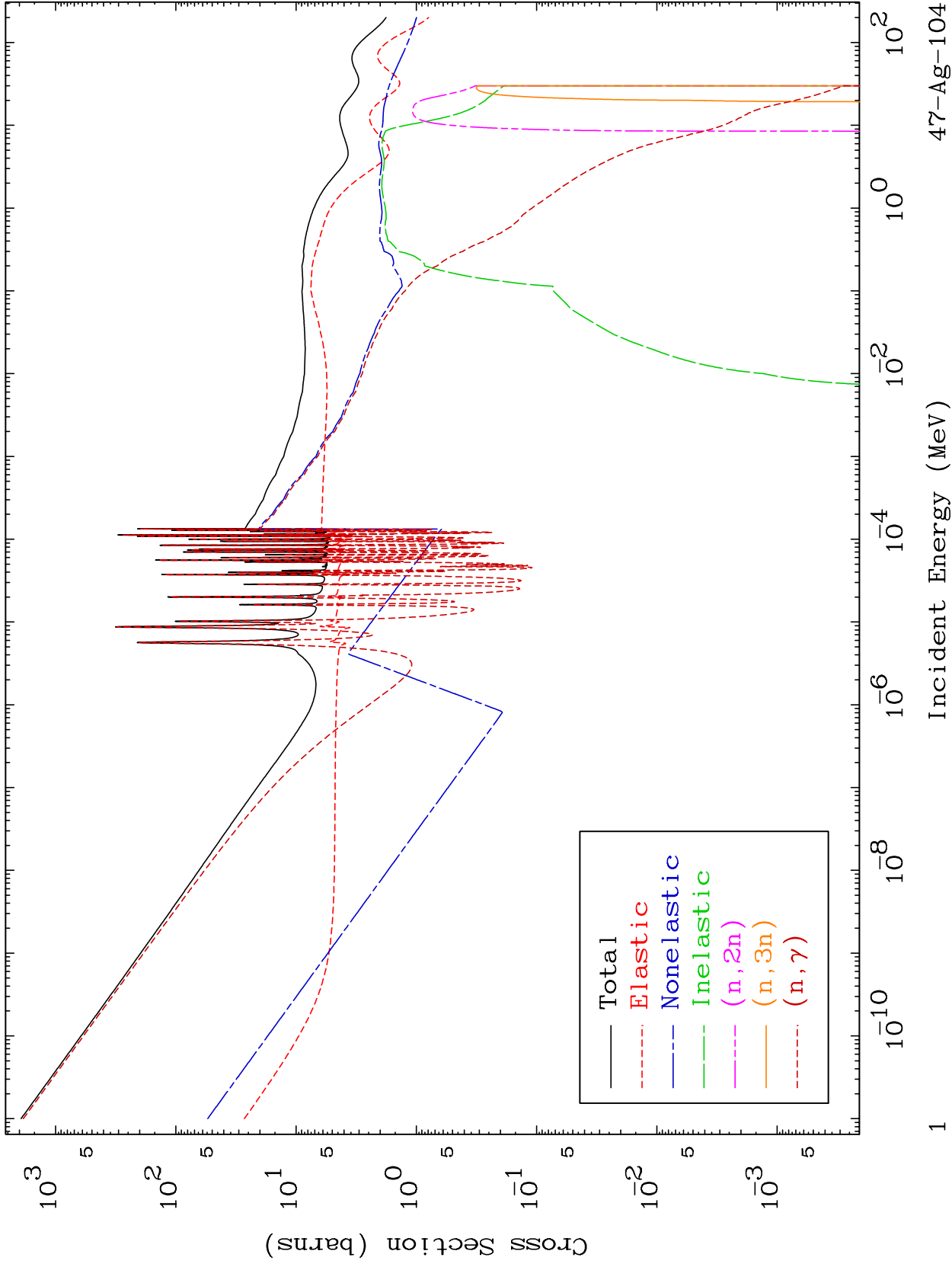
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Press Mouse Button to Start

MAT 4716

Neutron Major
293 Kelvin Cross Sections

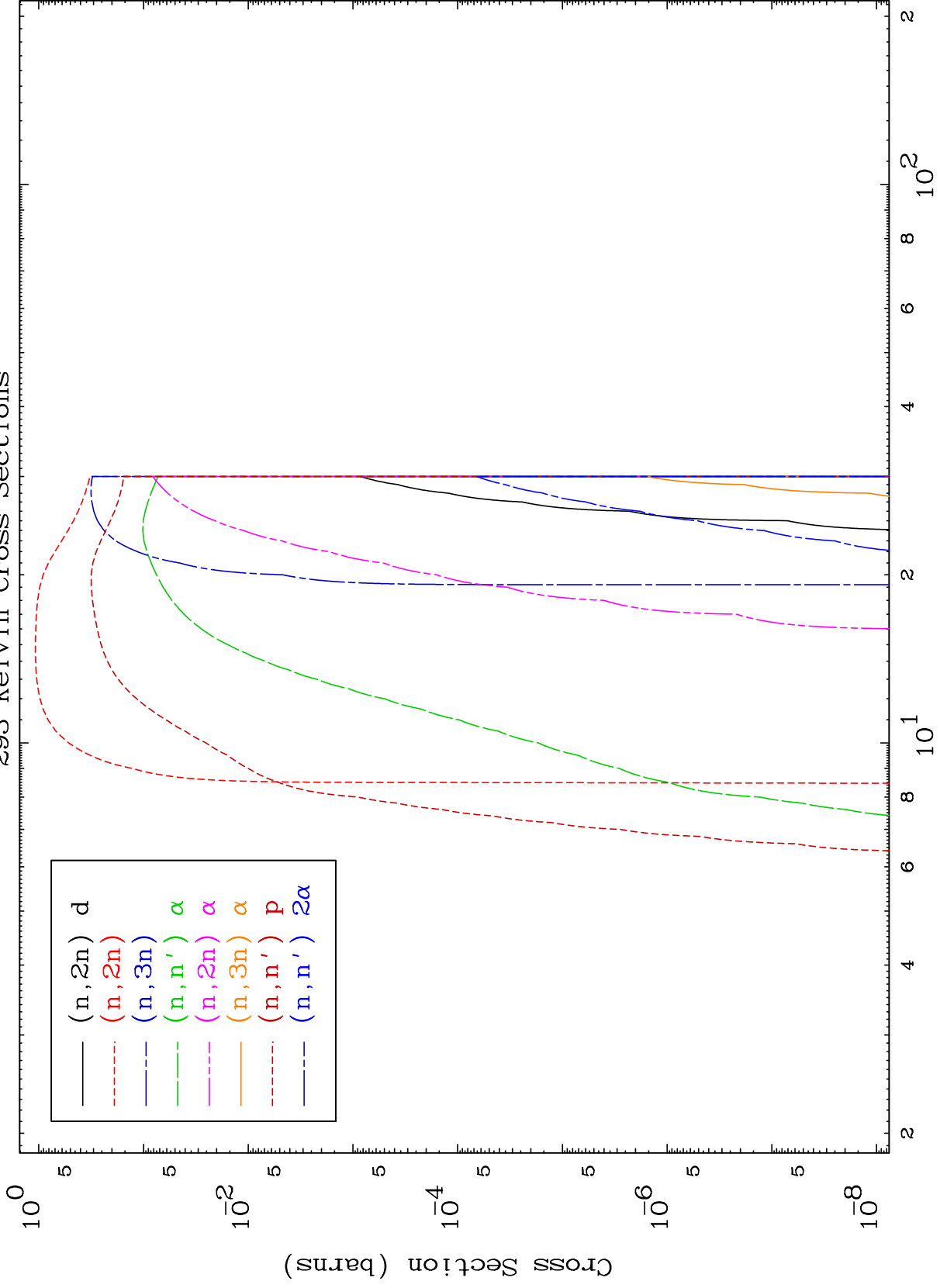
47-Ag-104



MAT 4716

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-104



2

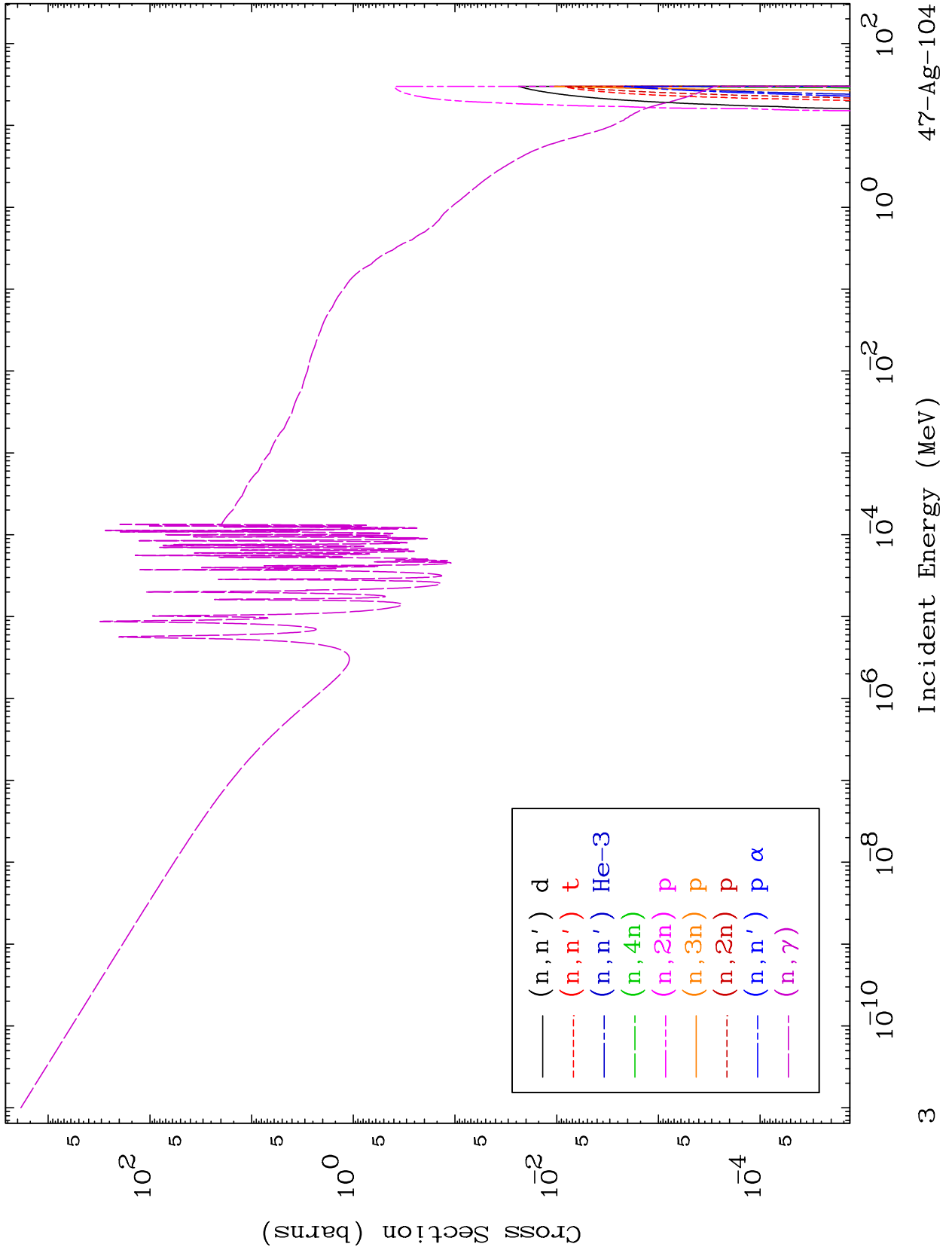
Incident Energy (MeV)

47-Ag-104

MAT 4716

Neutron Absorption
293 Kelvin Cross Sections

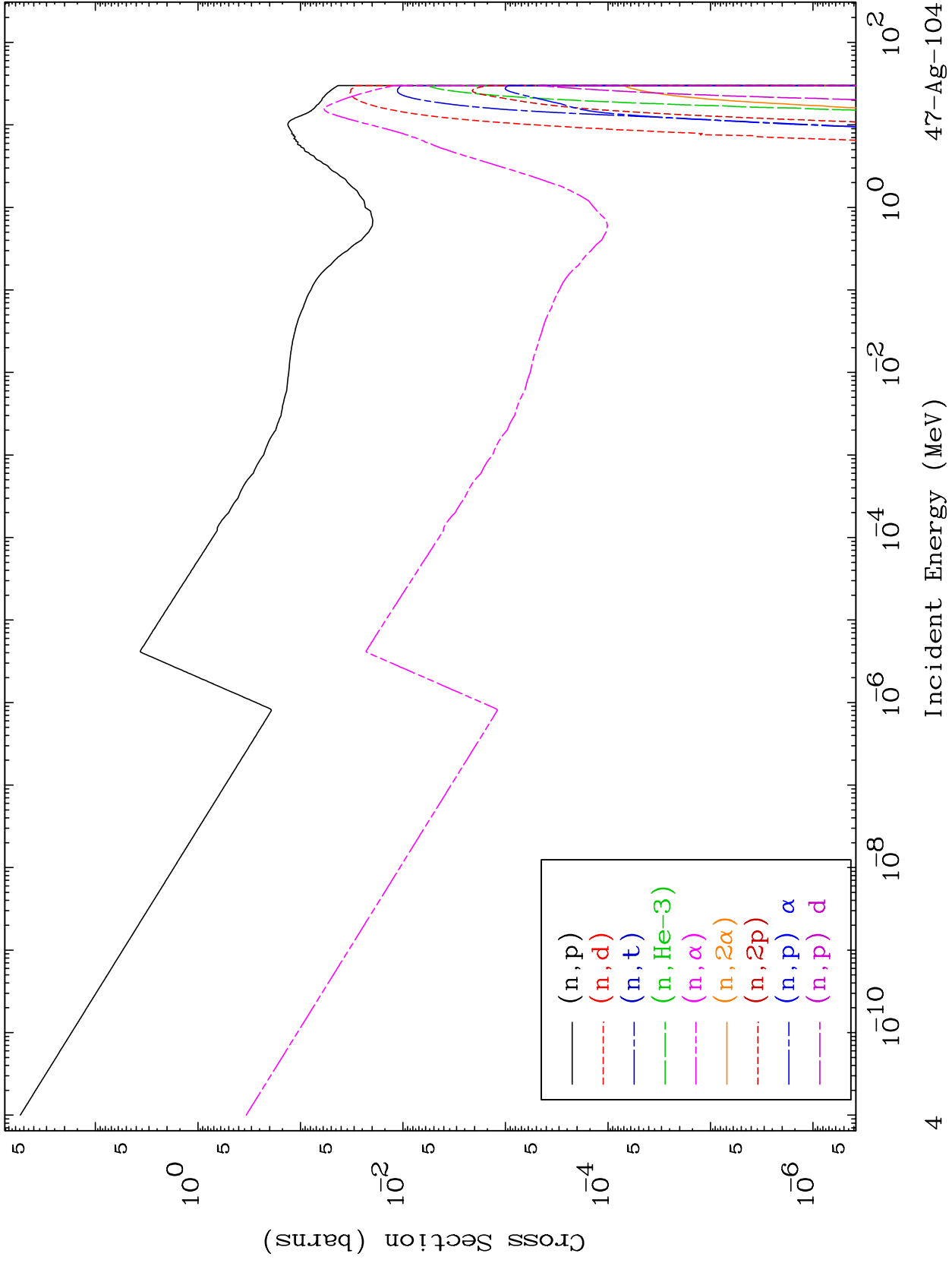
47-Ag-104



MAT 4716

Neutron Absorption
293 Kelvin Cross Sections

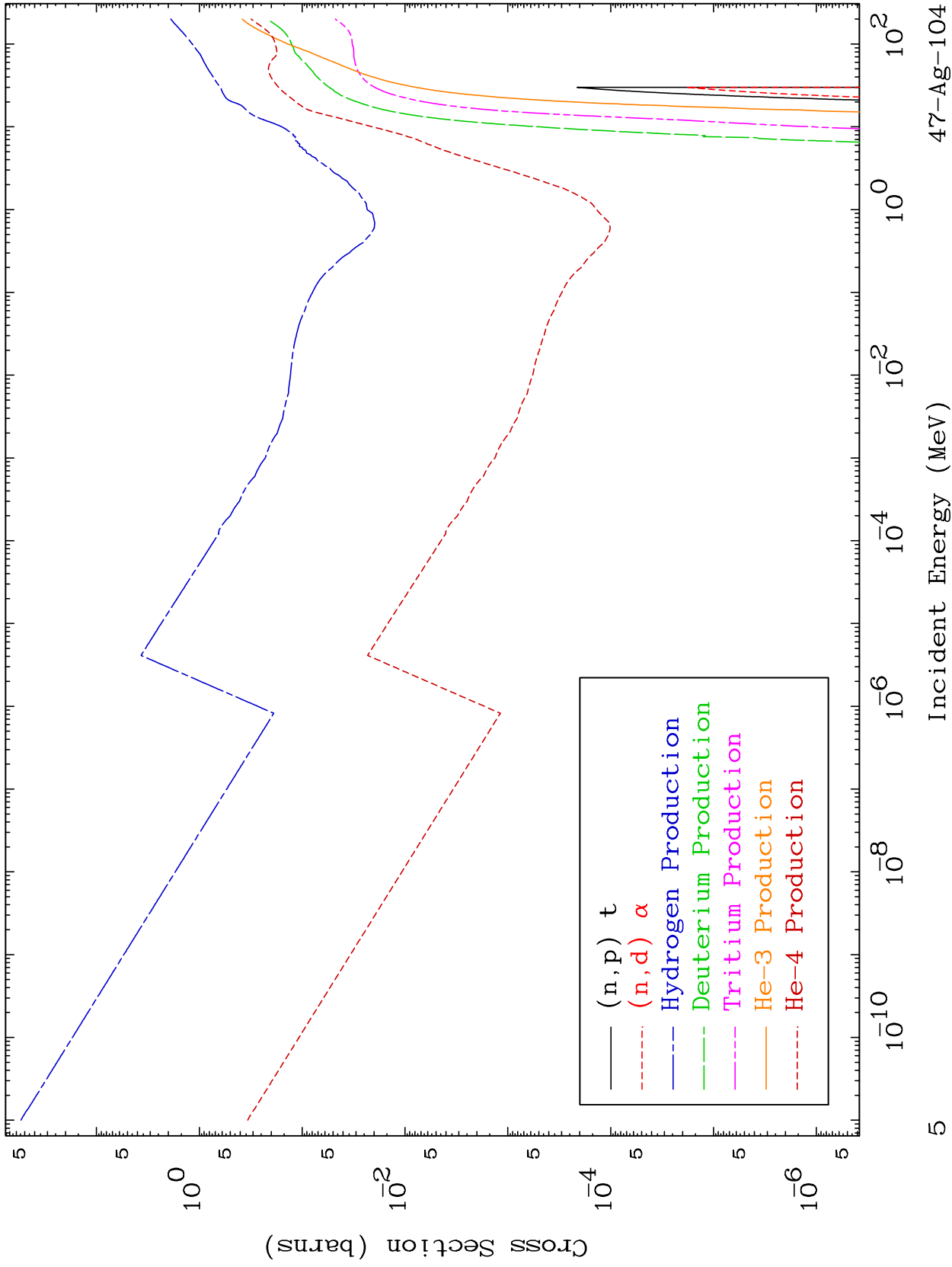
47-Ag-104

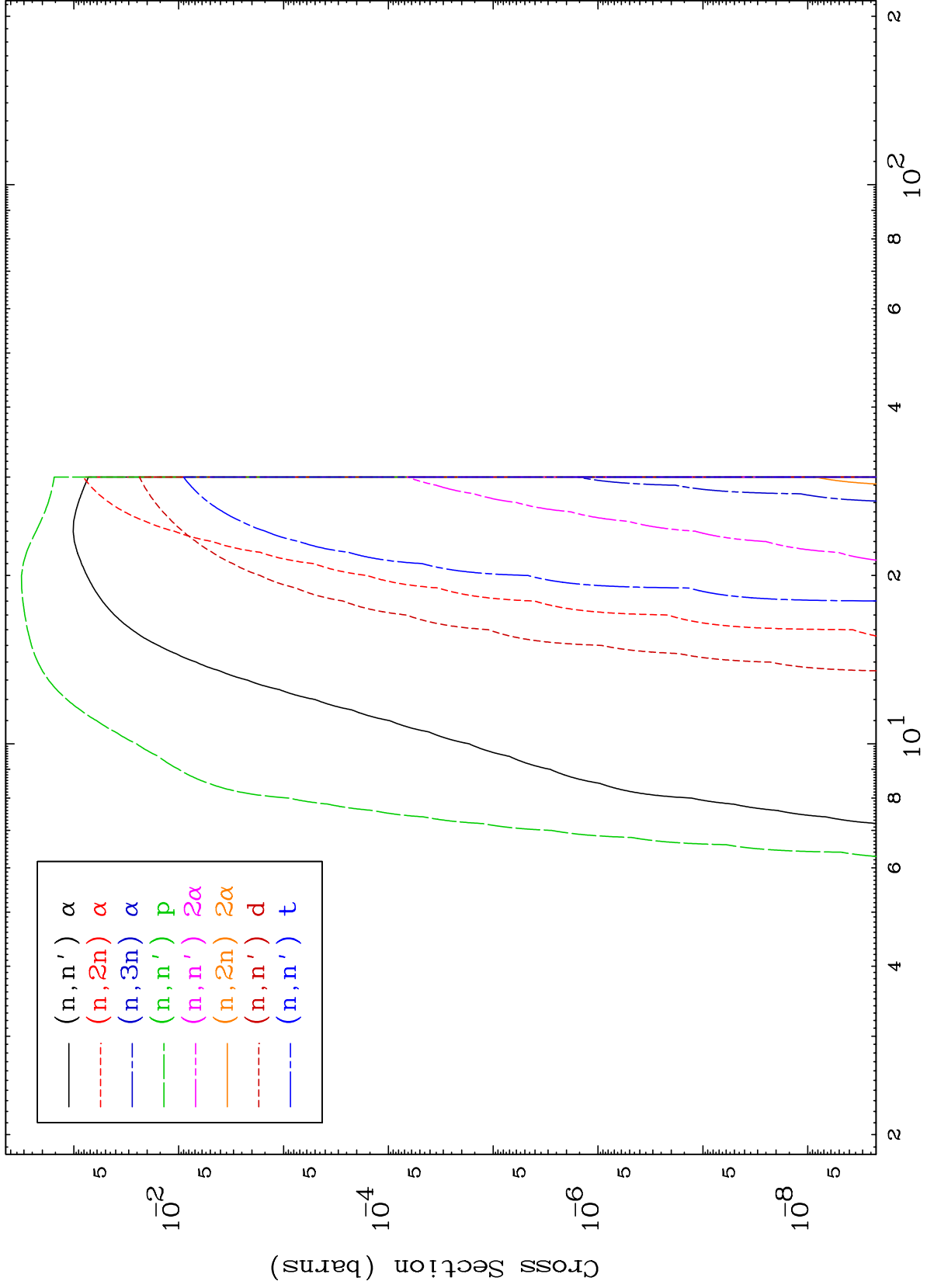


MAT 4716

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-104

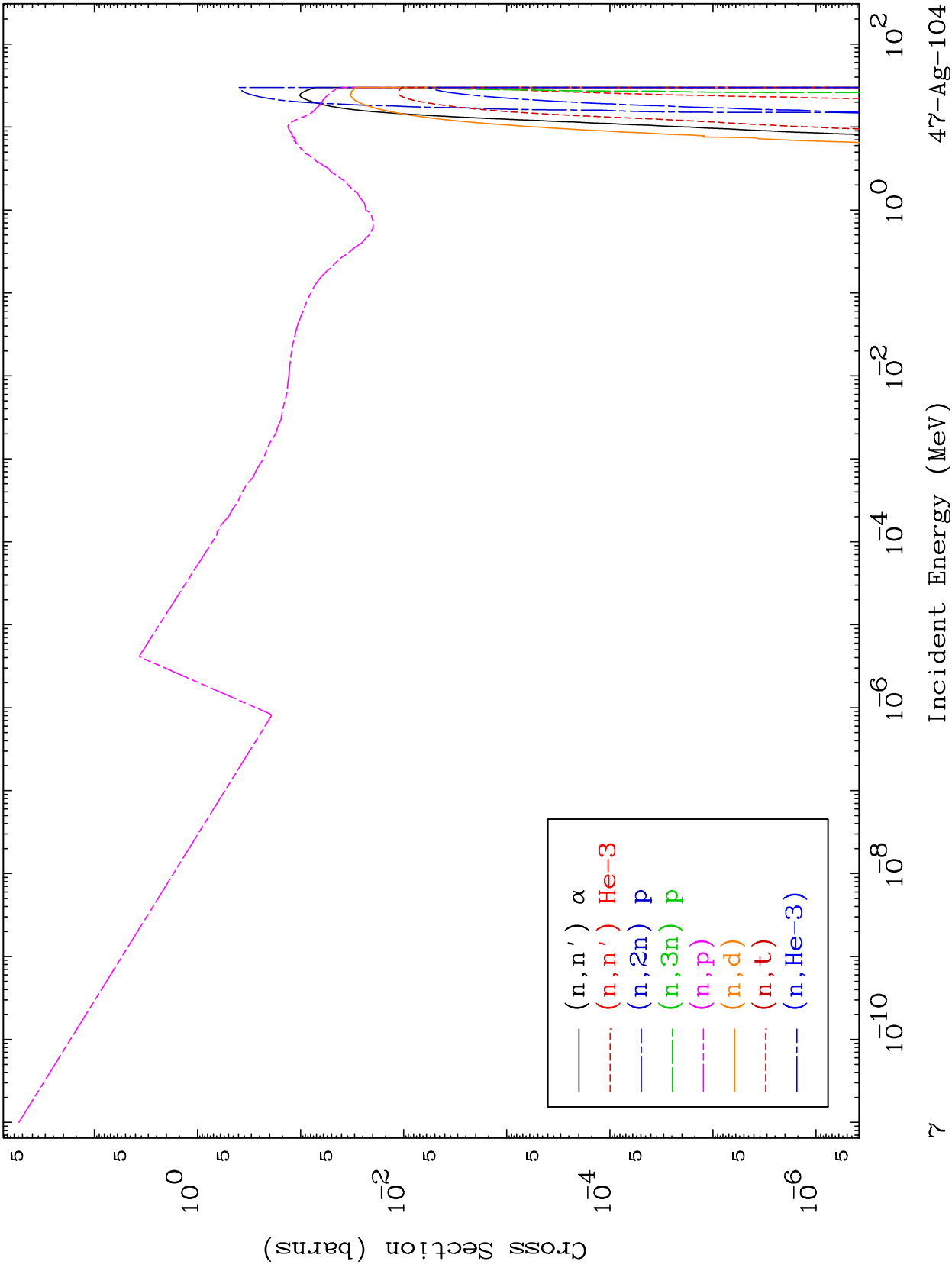




MAT 4716

Charged Particle
293 Kelvin Cross Sections

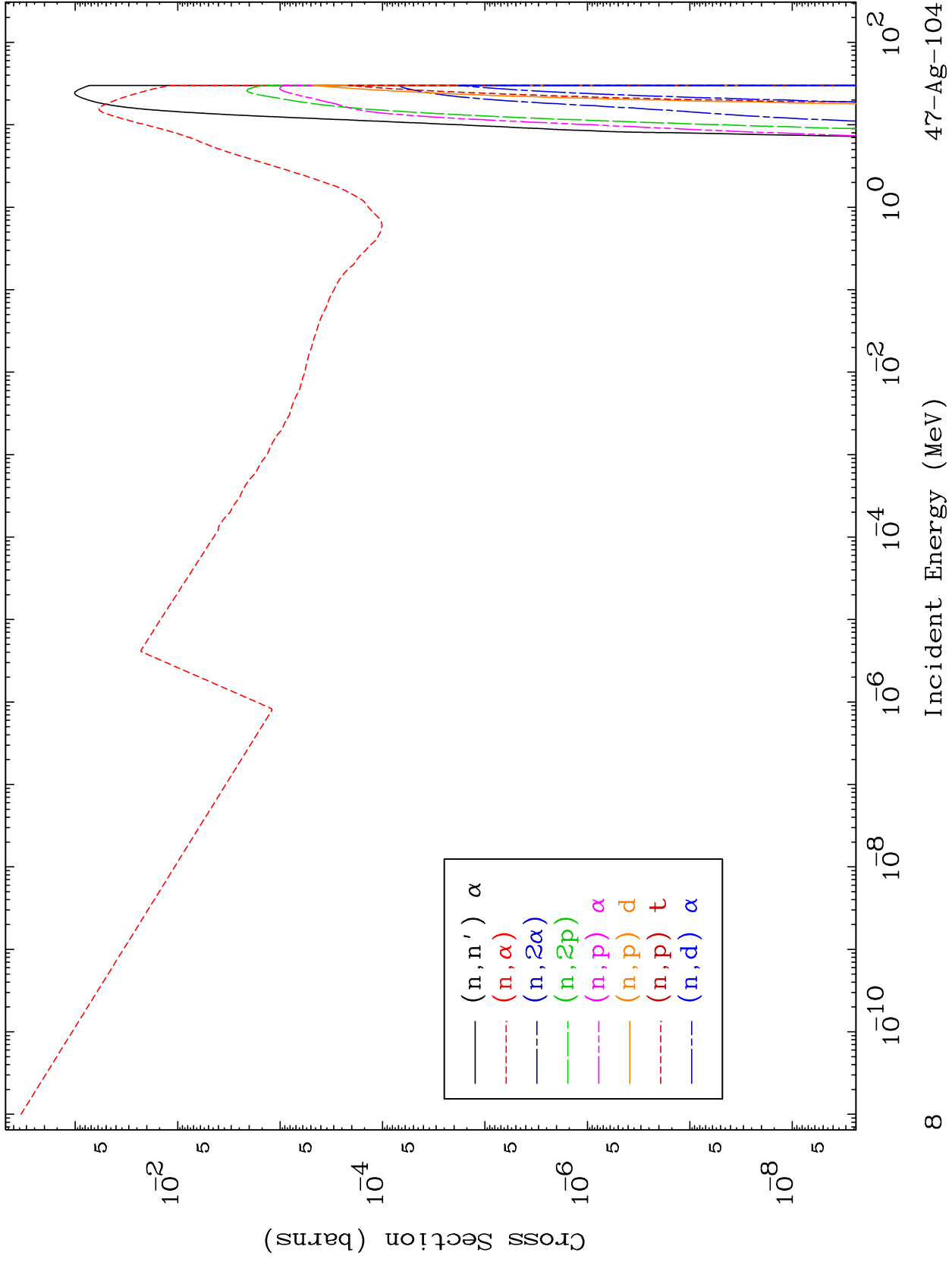
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MAT 4716

Charged Particle
293 Kelvin Cross Sections

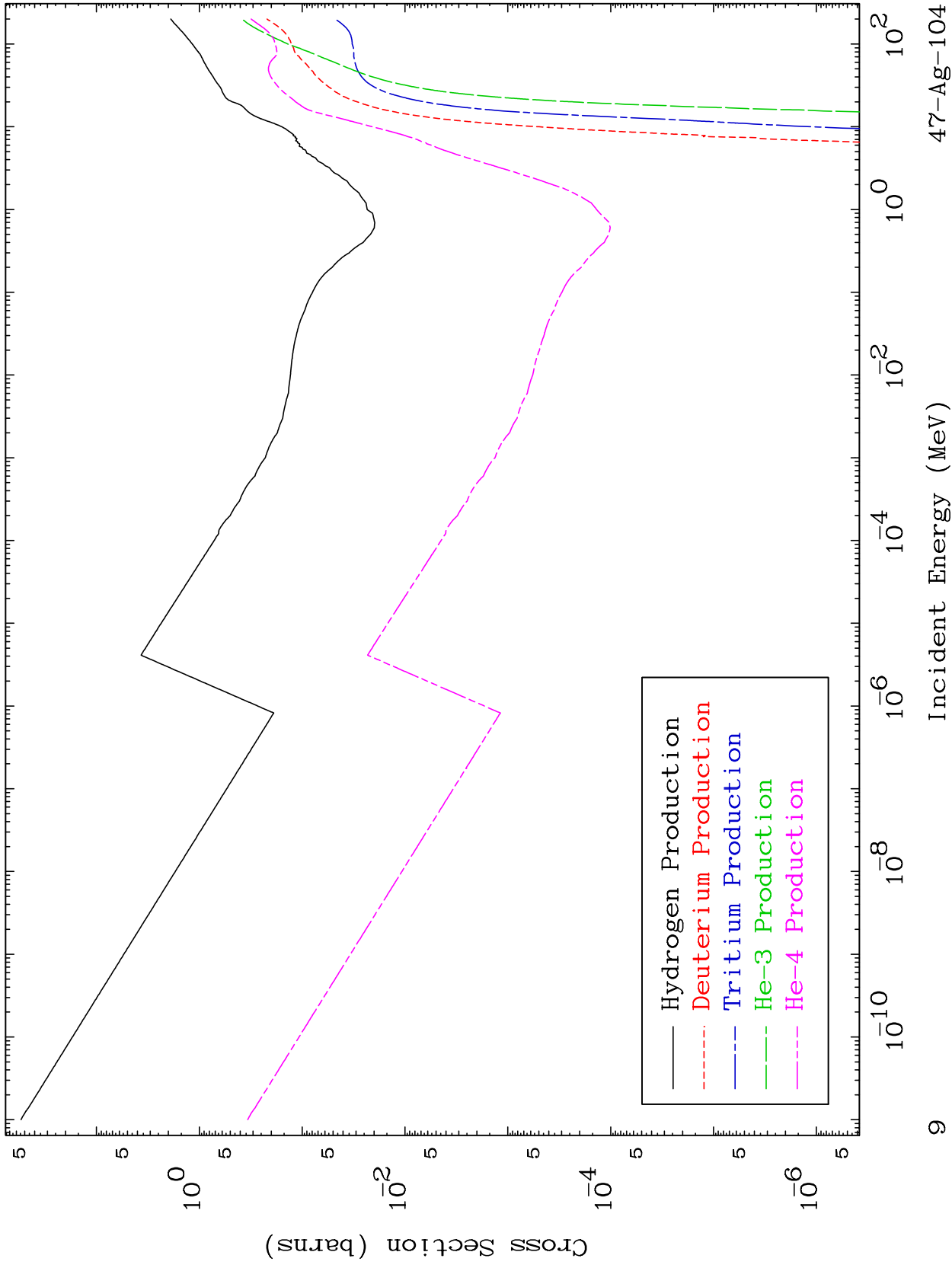
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MAT 4716

Particle Production
293 Kelvin Cross Sections

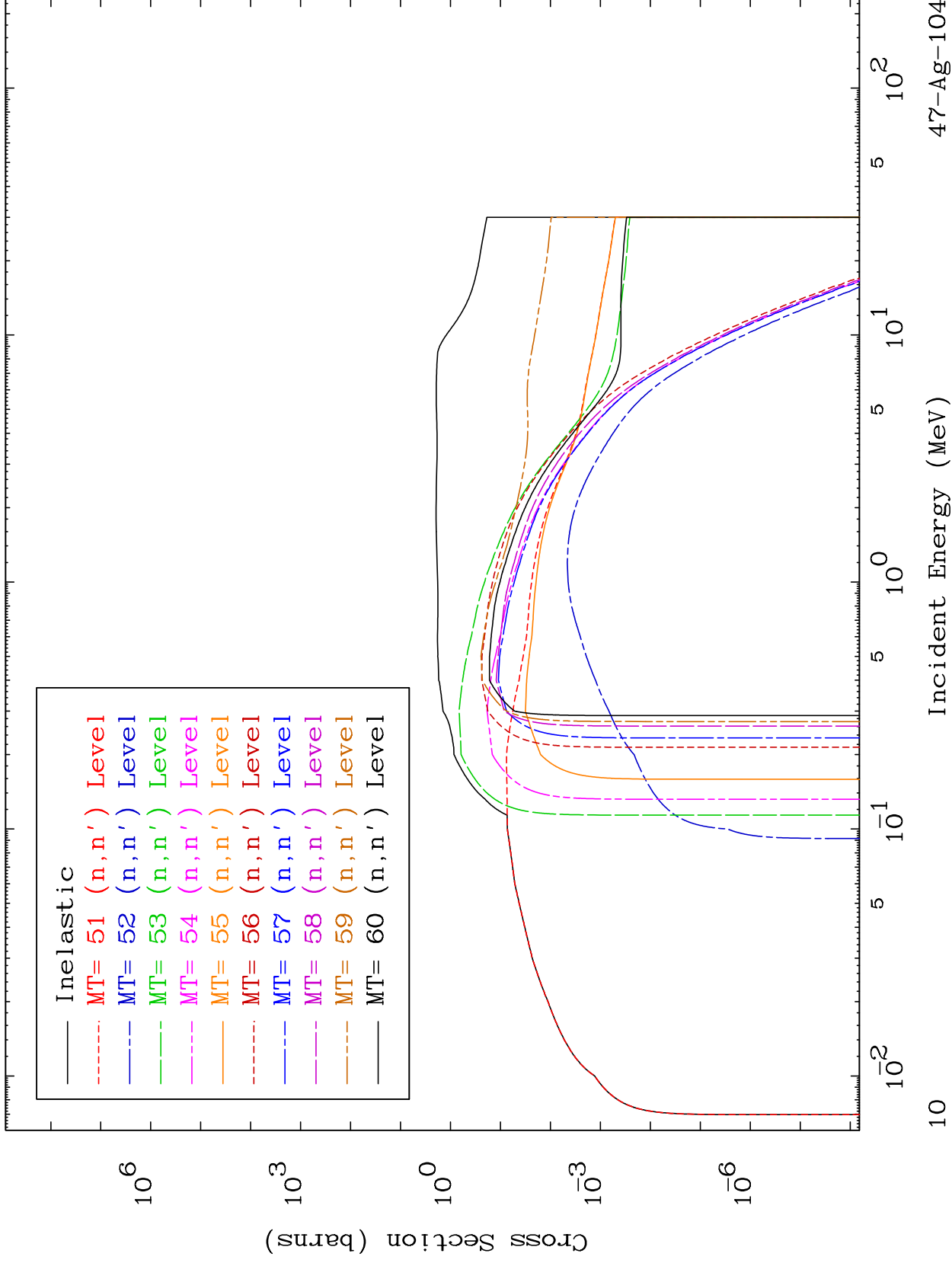
47-Ag-104



MAT 4716

(n,n') Levels
293 Kelvin Cross Sections

47-Ag-104

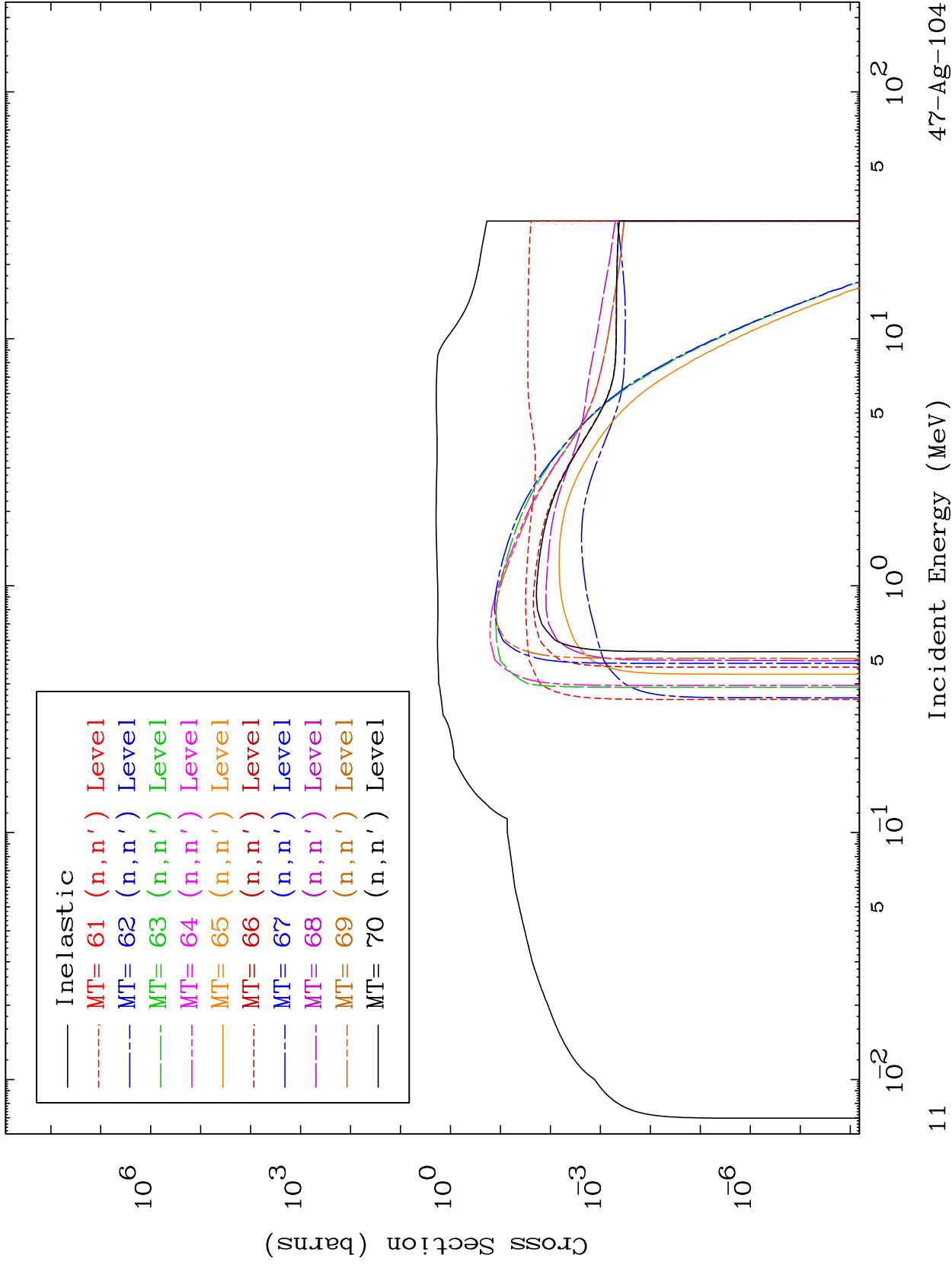


47-Ag-104

MAT 4716

(n,n') Levels
293 Kelvin Cross Sections

47-Ag-104



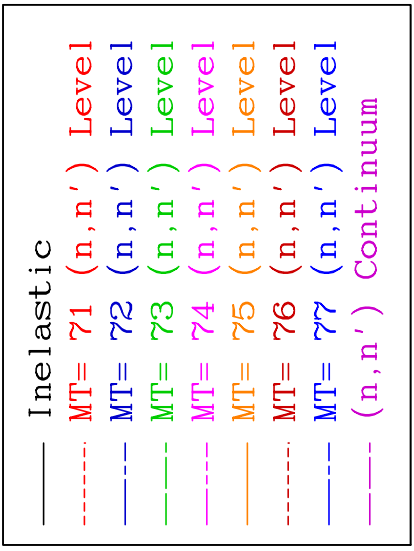
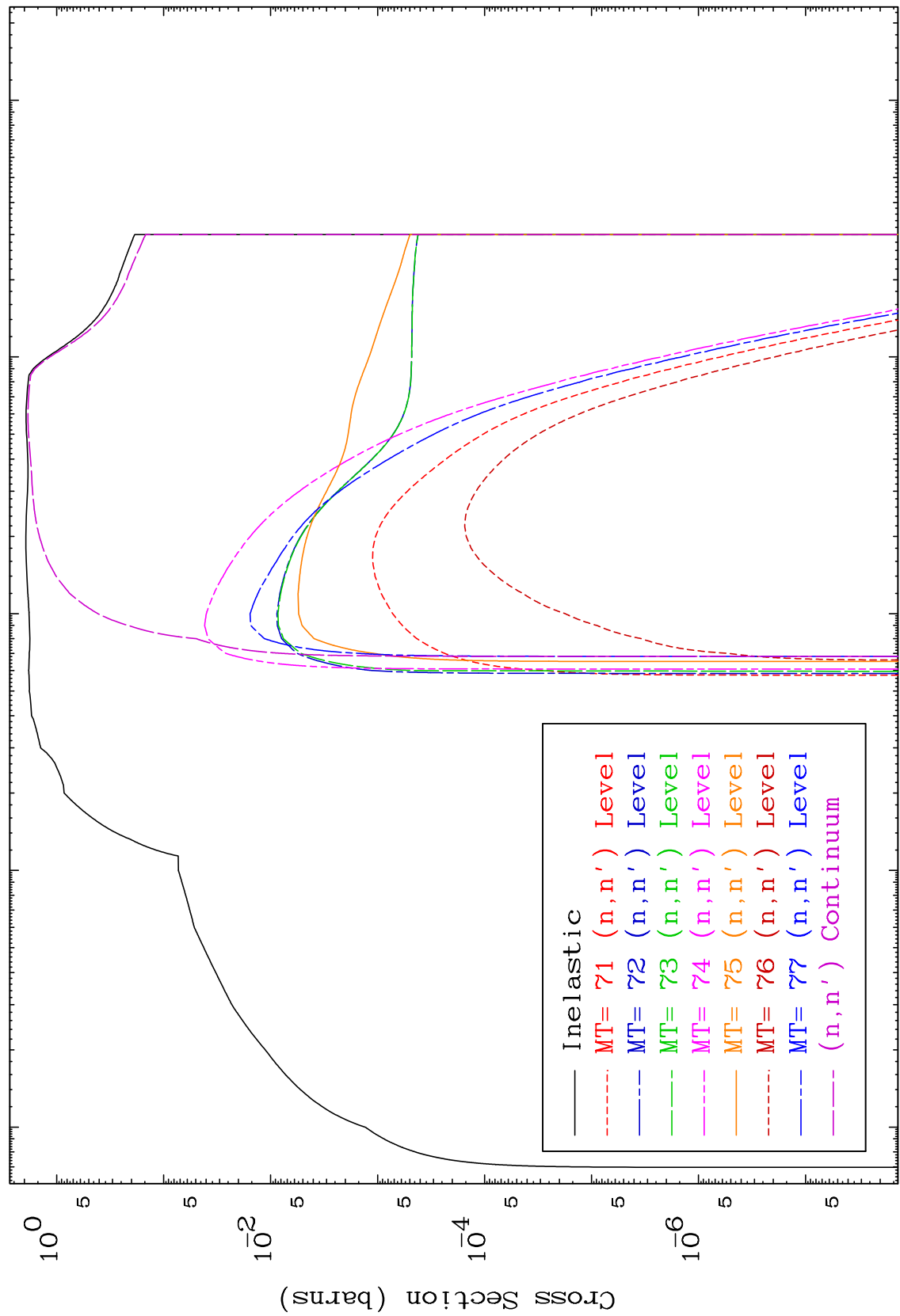
11

47-Ag-104

MAT 4716

47-Ag-104

293 Kelvin Cross Sections
(n,n') Levels



47-Ag-104

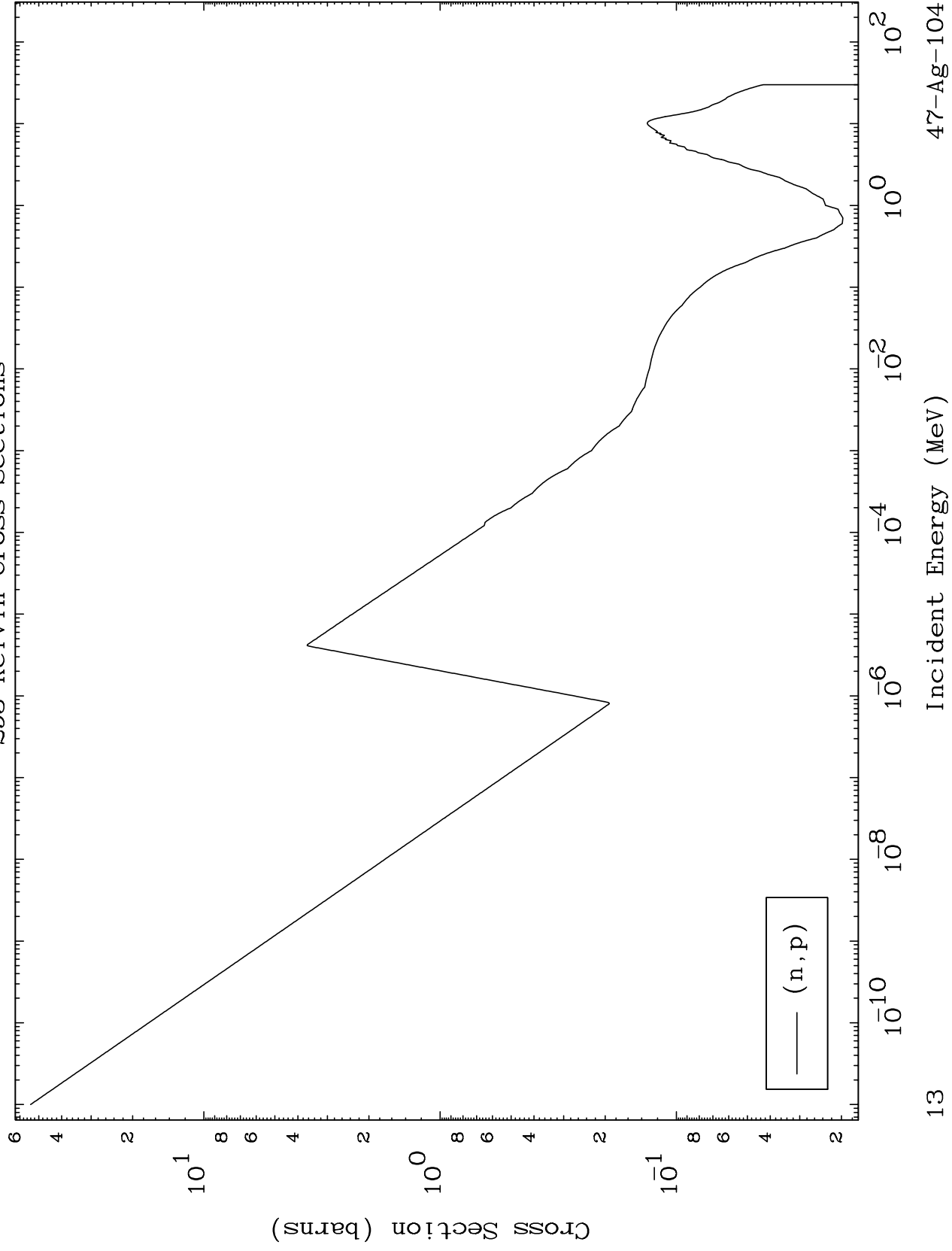
Incident Energy (MeV)

12

MAT 4716

(n,p) Levels
293 Kelvin Cross Sections

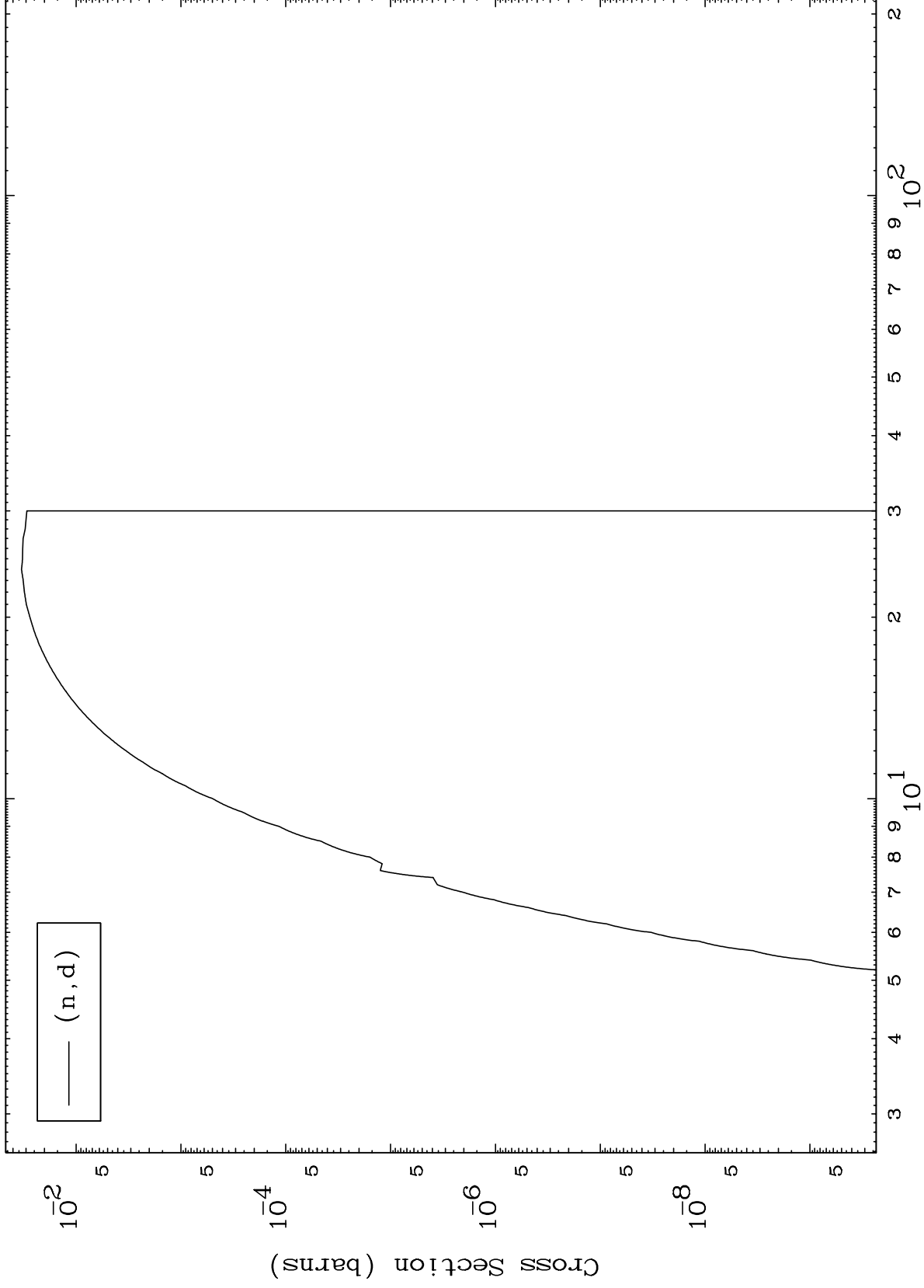
47-Ag-104



MAT 4716

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-104



14

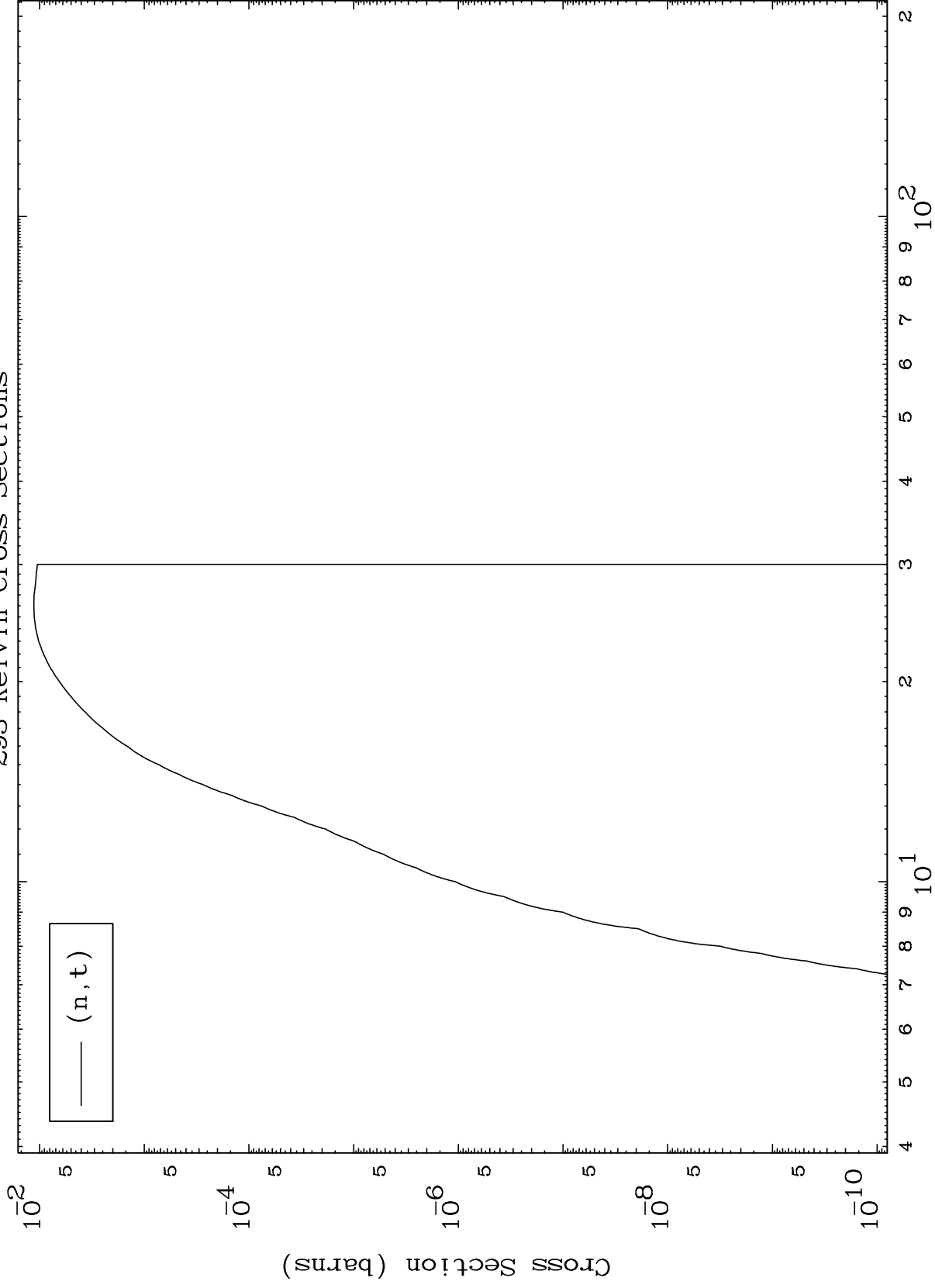
Incident Energy (MeV)

47-Ag-104

MAT 4716

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-104



15

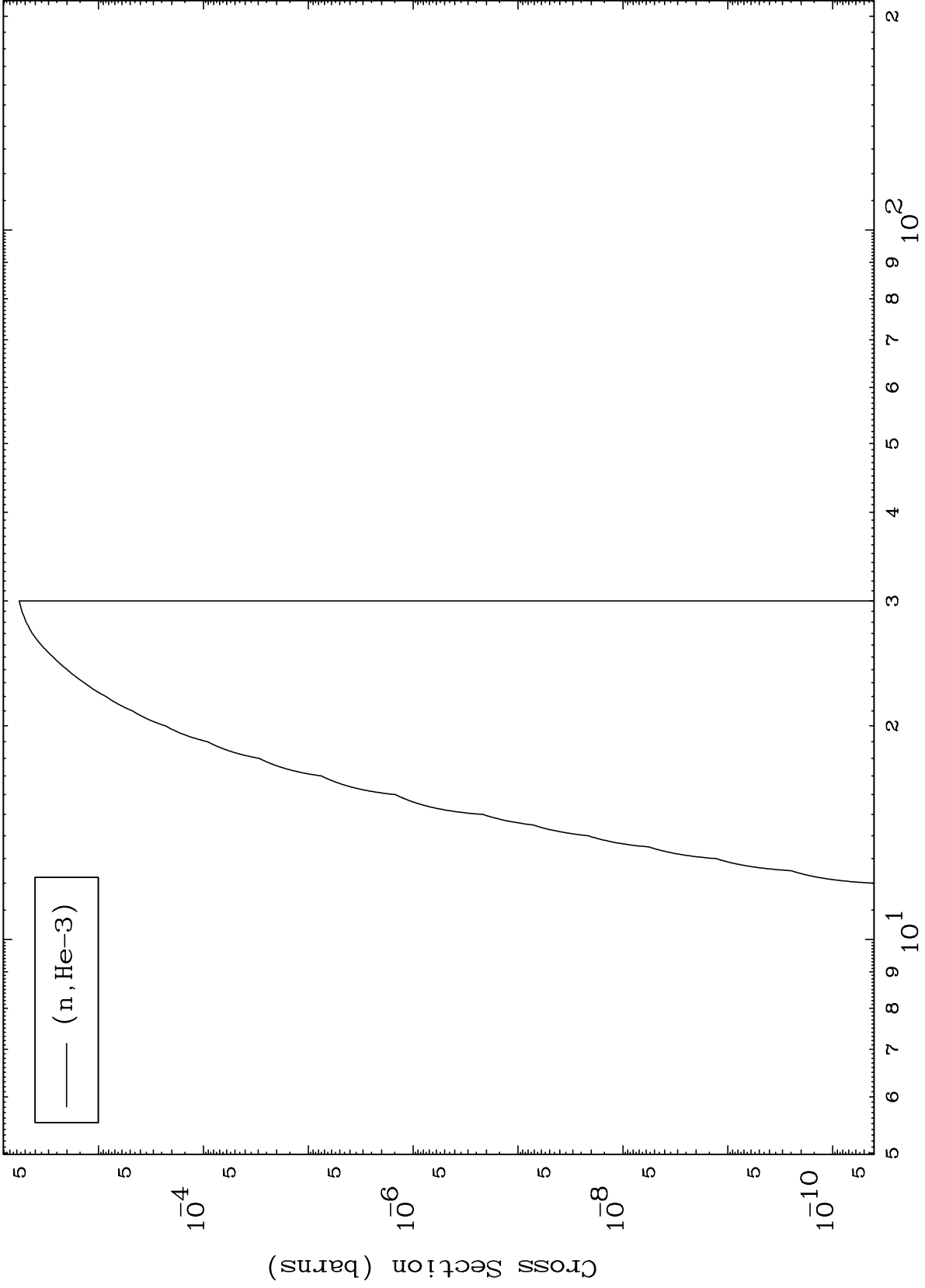
Incident Energy (MeV)

47-Ag-104

MAT 4716

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-104



16

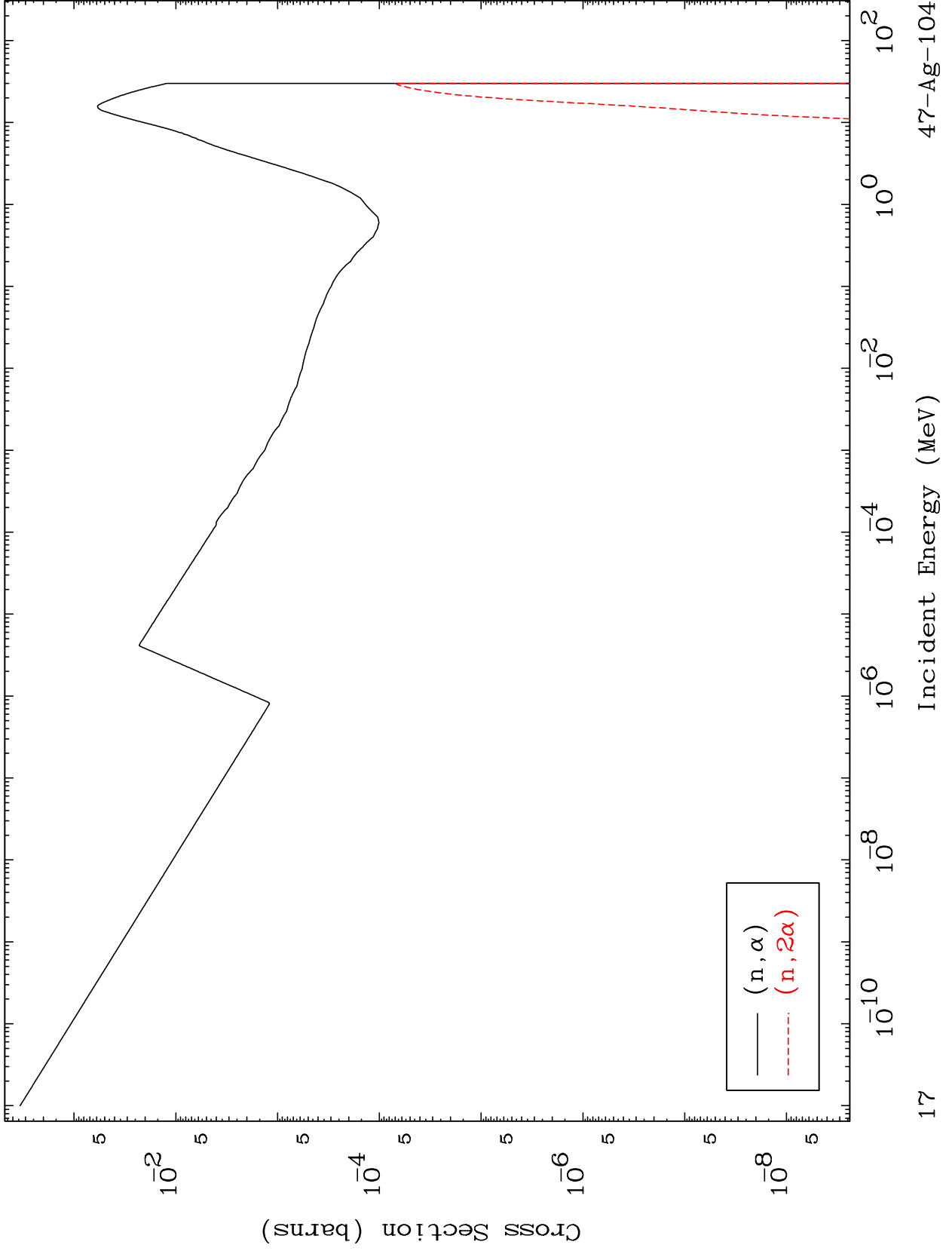
Incident Energy (MeV)

47-Ag-104

MAT 4716

(n, α) Levels
293 Kelvin Cross Sections

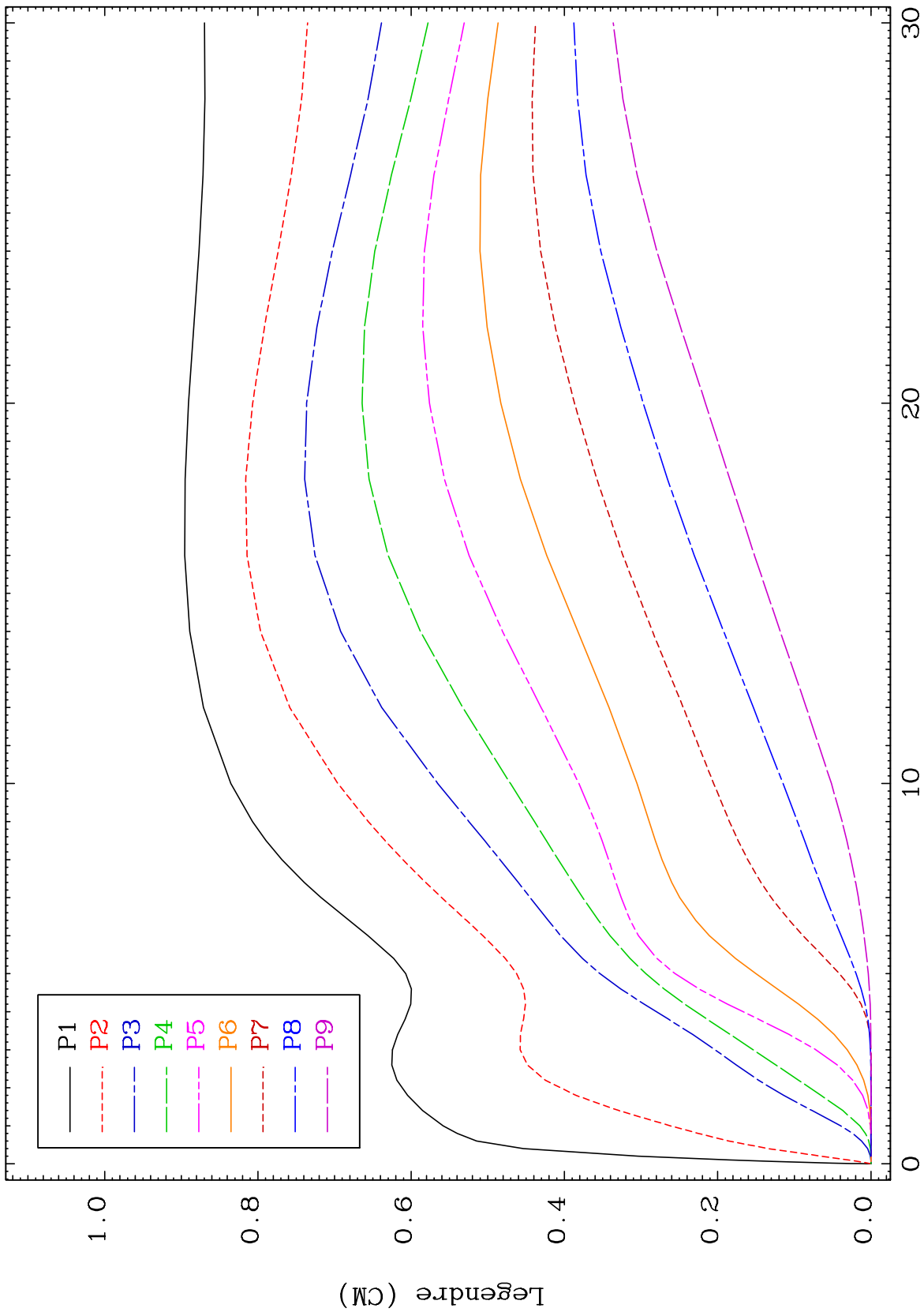
47-Ag-104



MAT 4716

Elastic Legendre Coefficients

47-Ag-104



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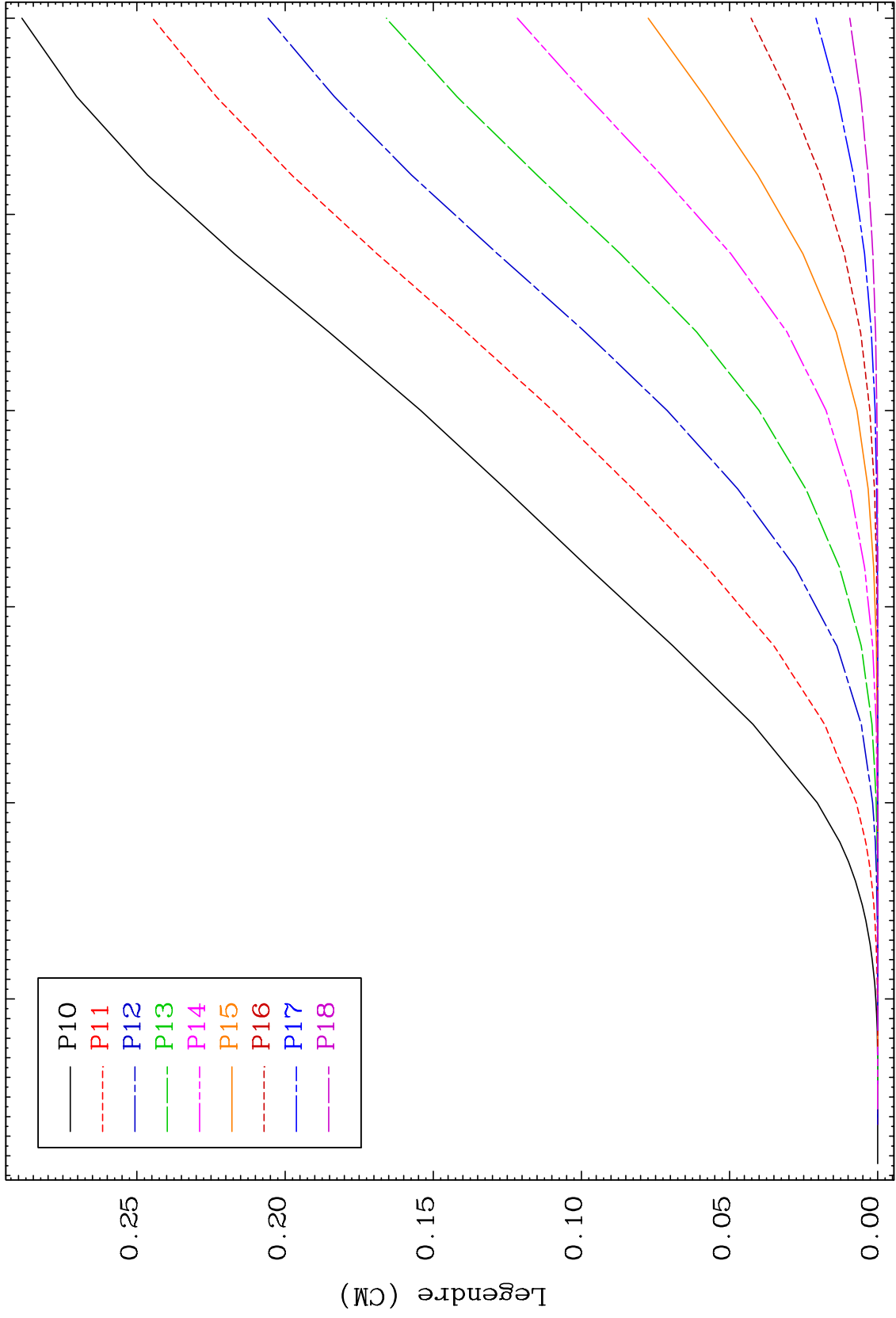
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic
Legendre Coefficients

47-Ag-104



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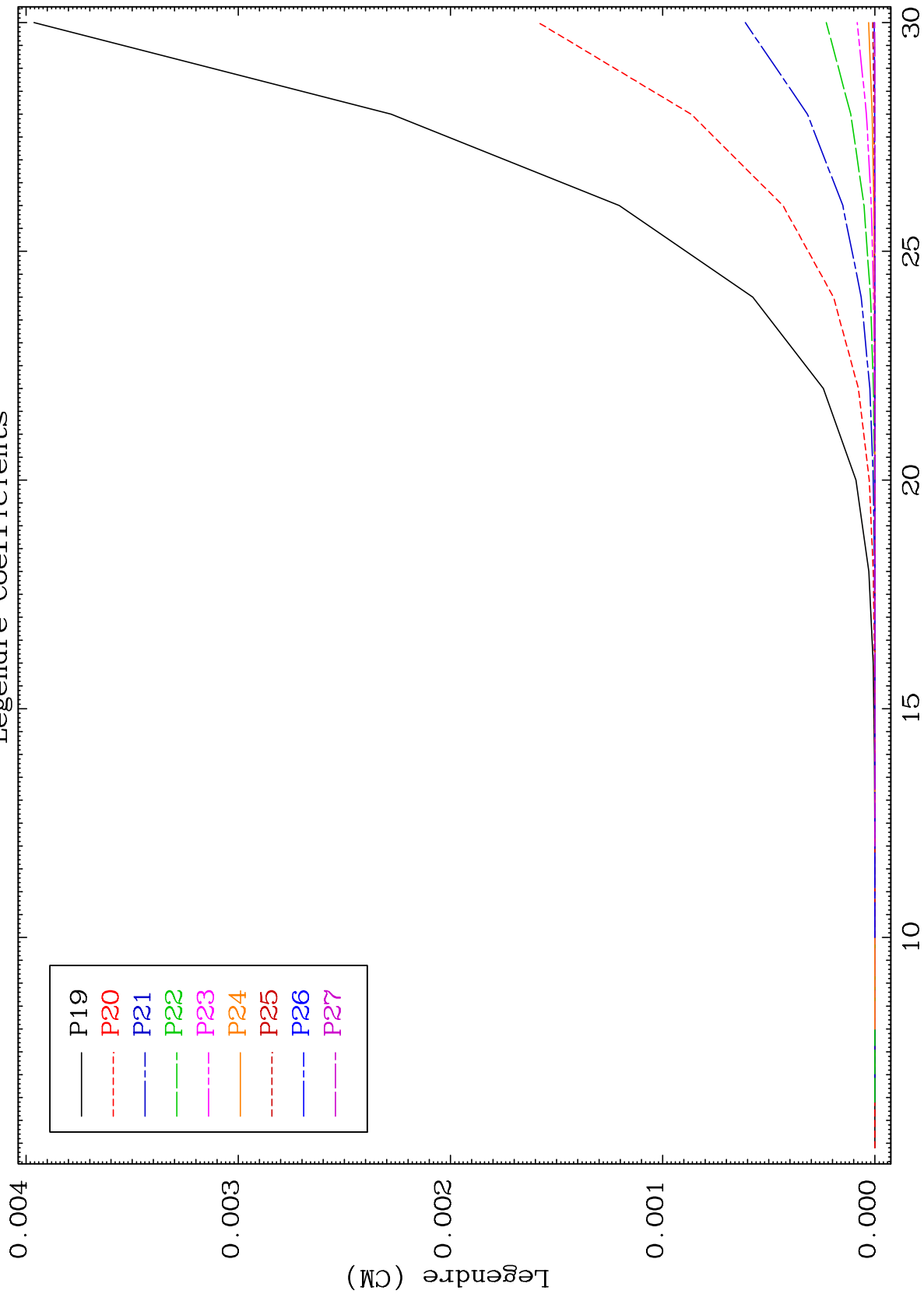
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic Legendre Coefficients

47-Ag-104



20

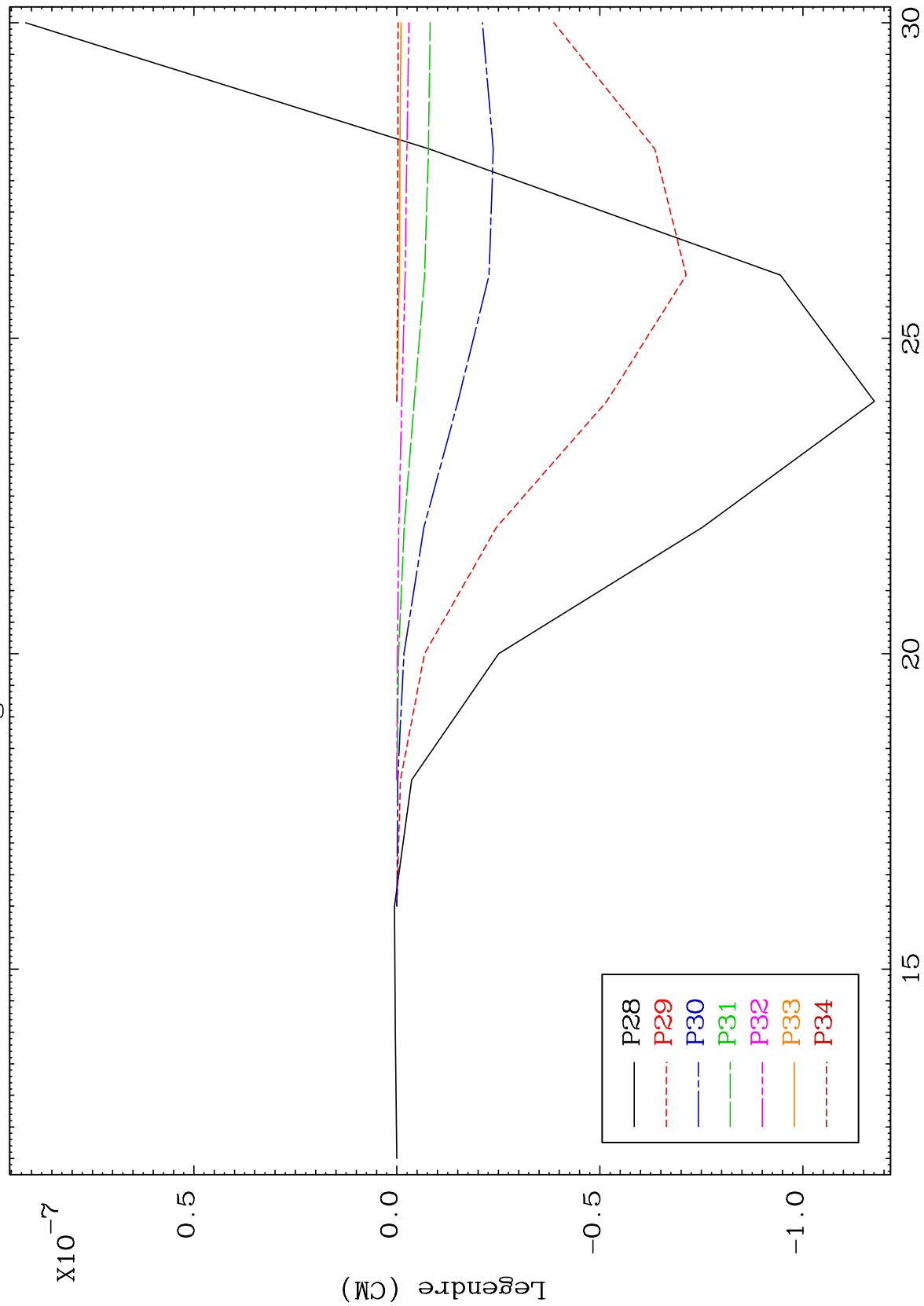
Incident Energy (MeV)

47-Ag-104

MAT 4716

Elastic
Legendre Coefficients

47-Ag-104



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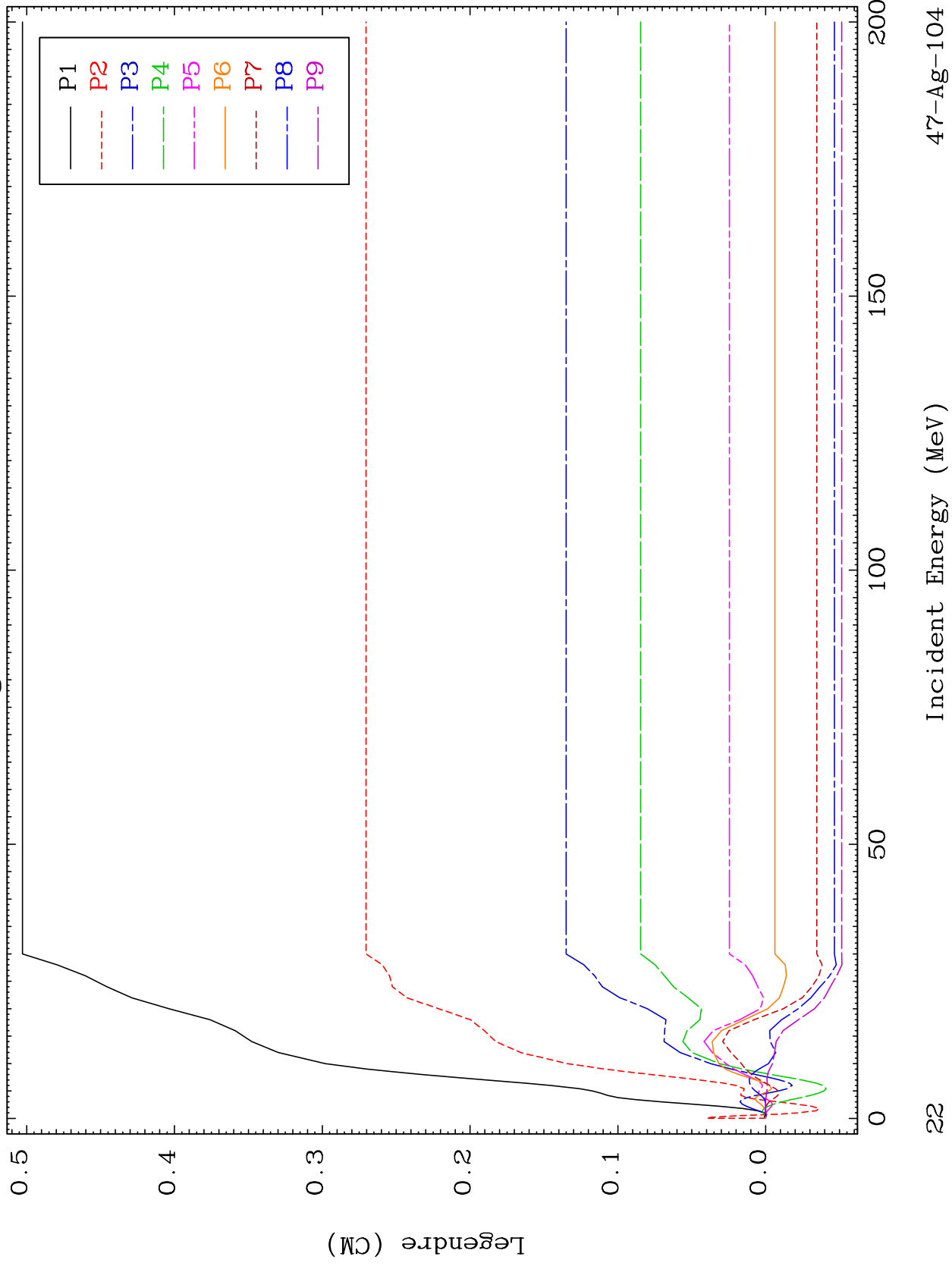
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104

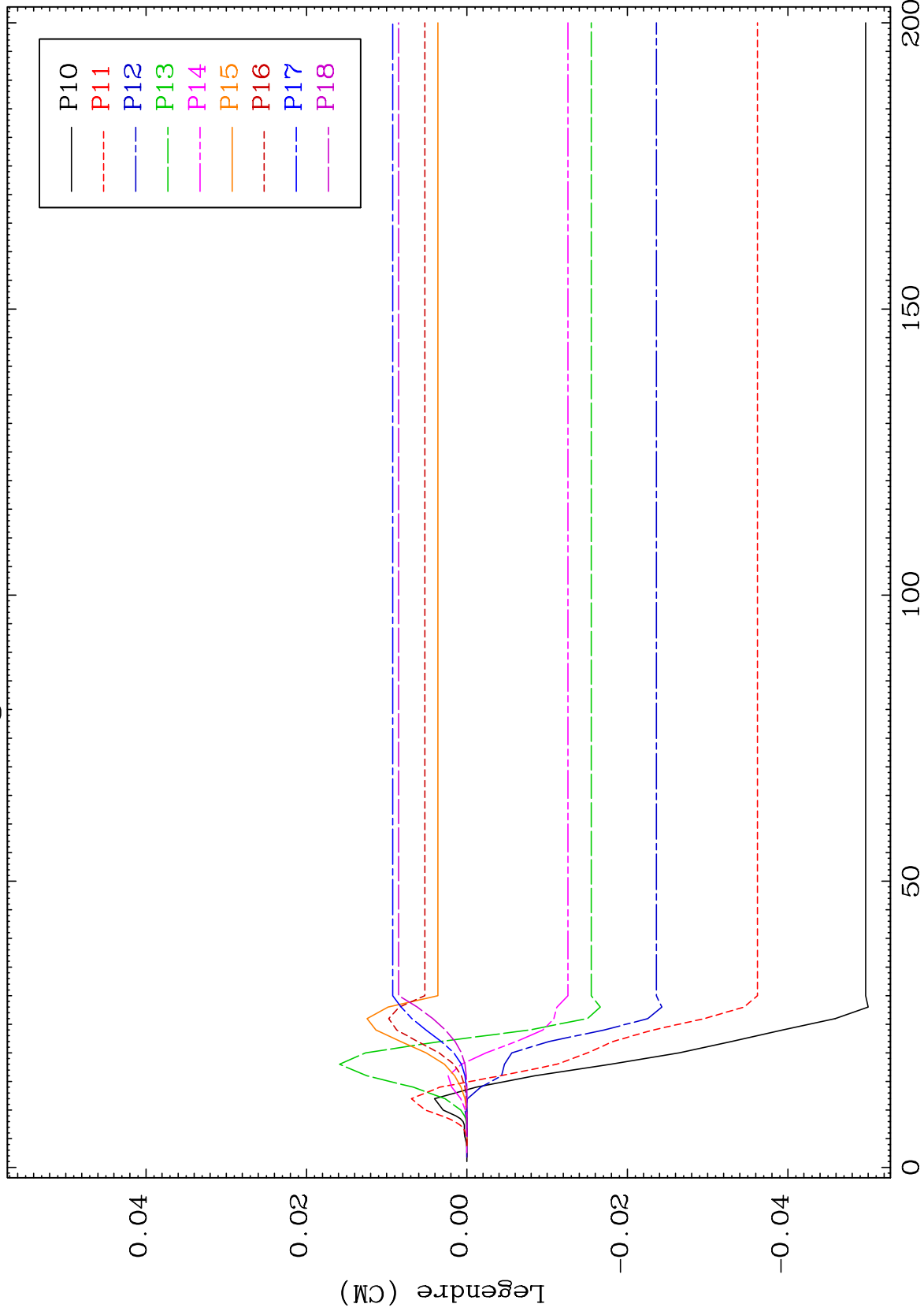


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MAT 4716

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

47-Ag-104



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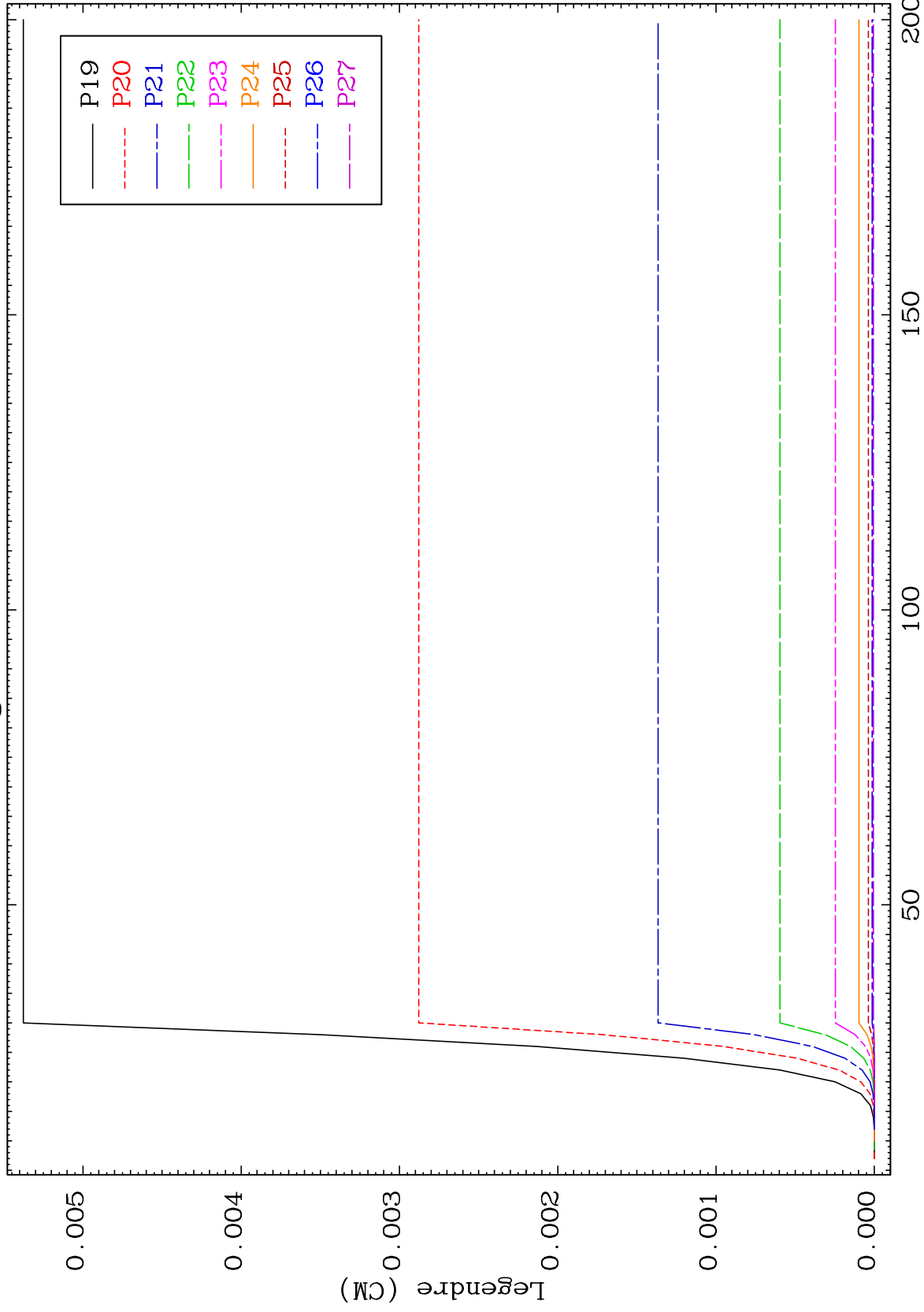
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



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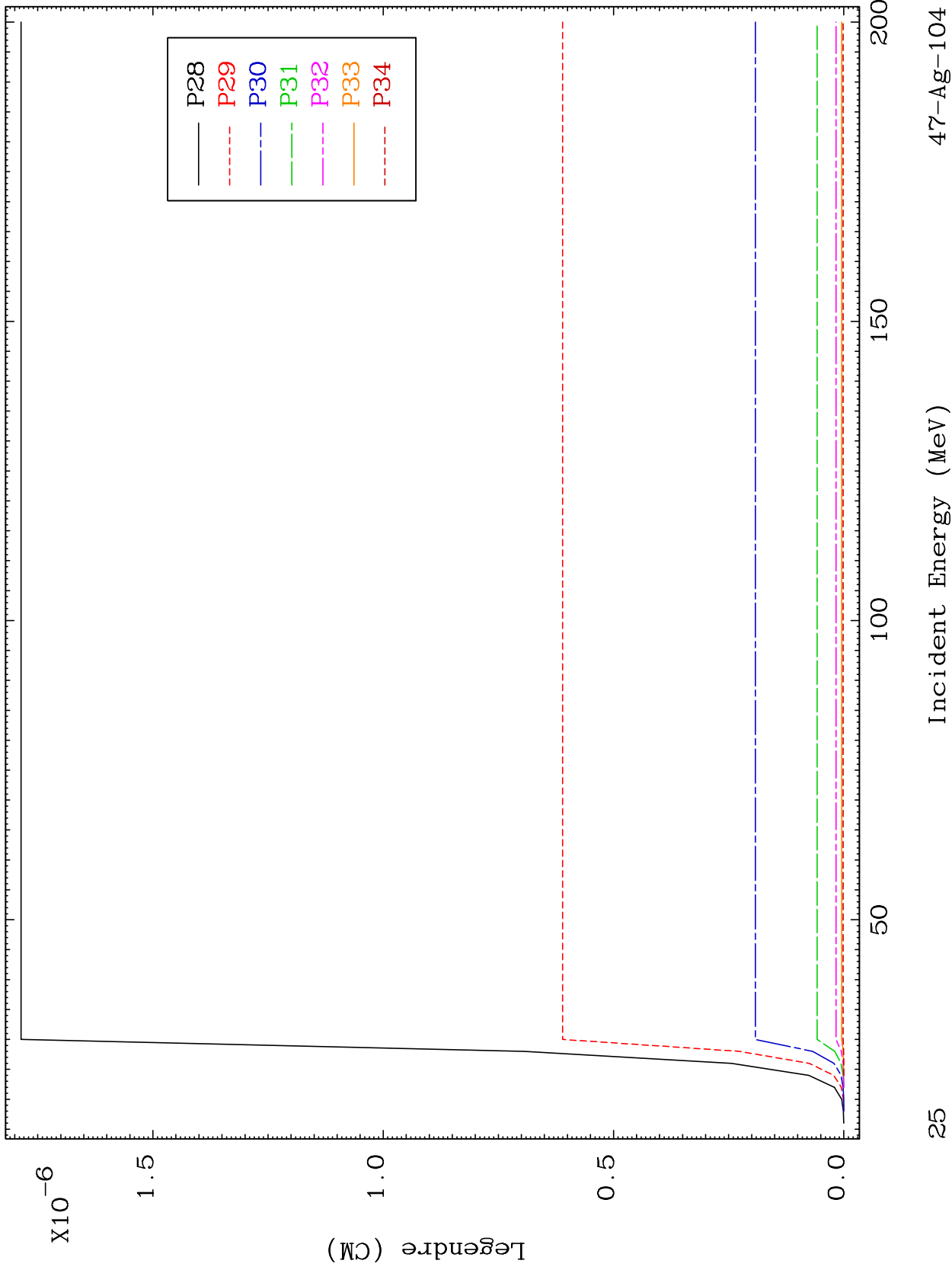
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

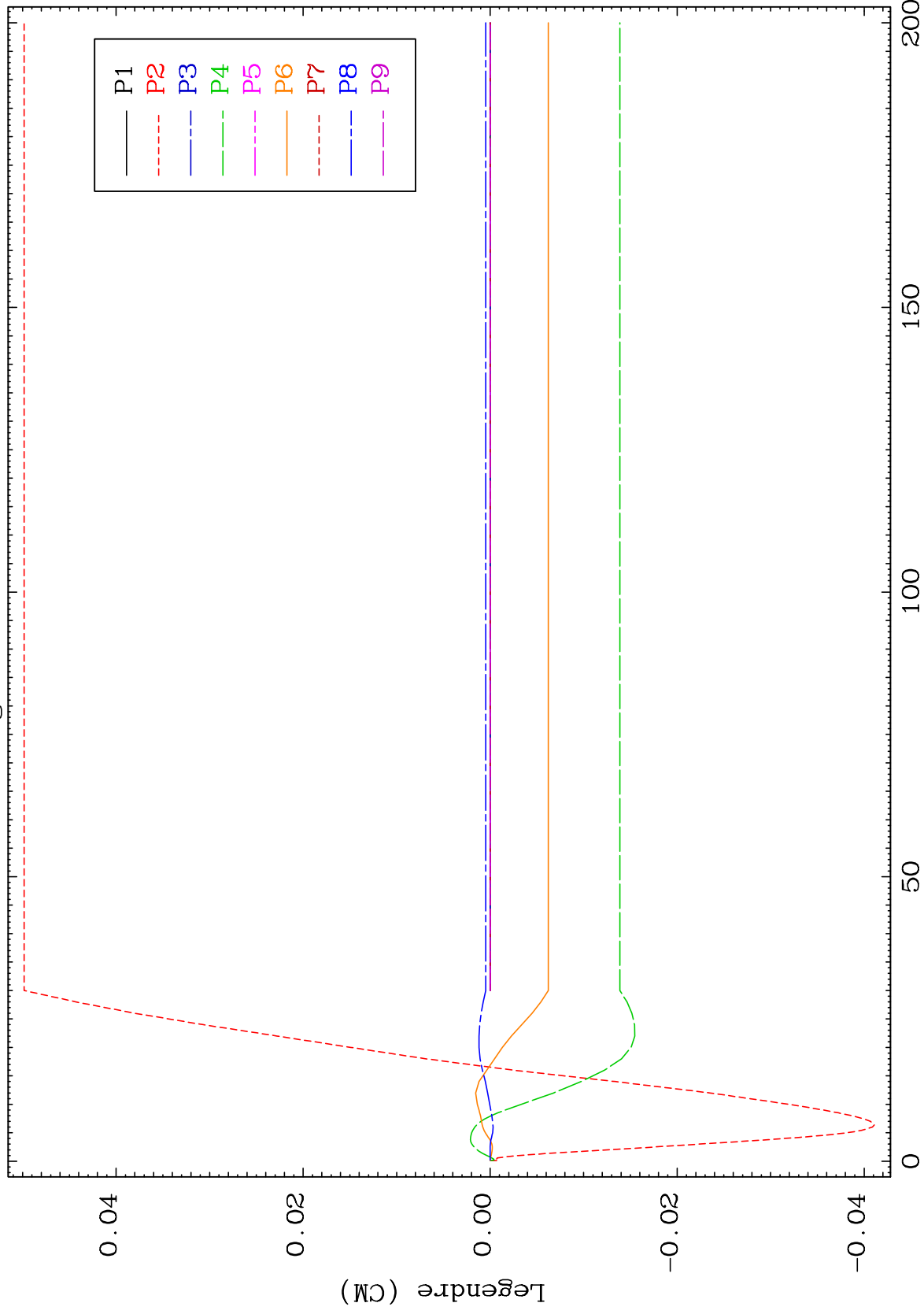
47-Ag-104



MAT 4716

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

47-Ag-104



26

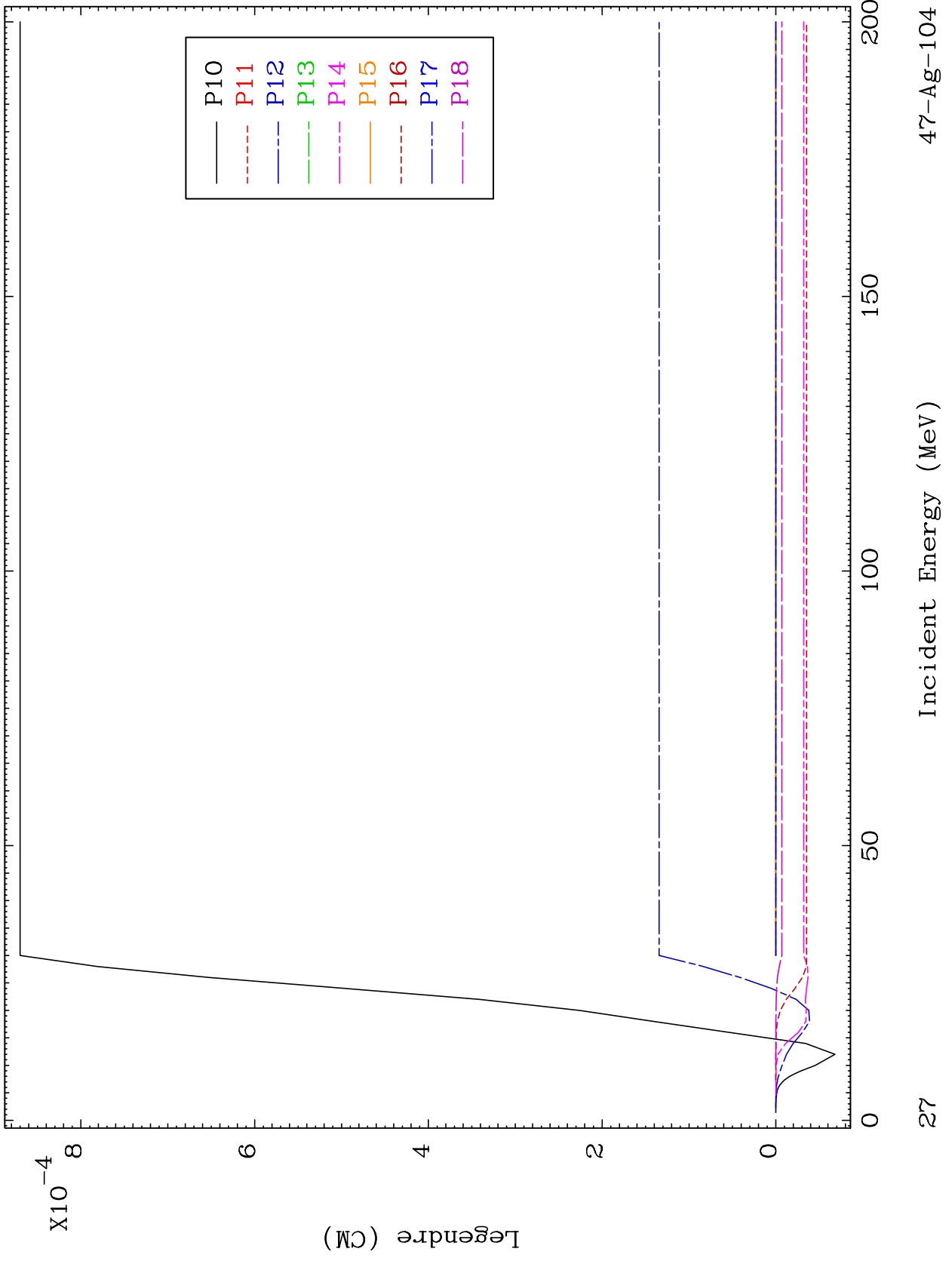
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

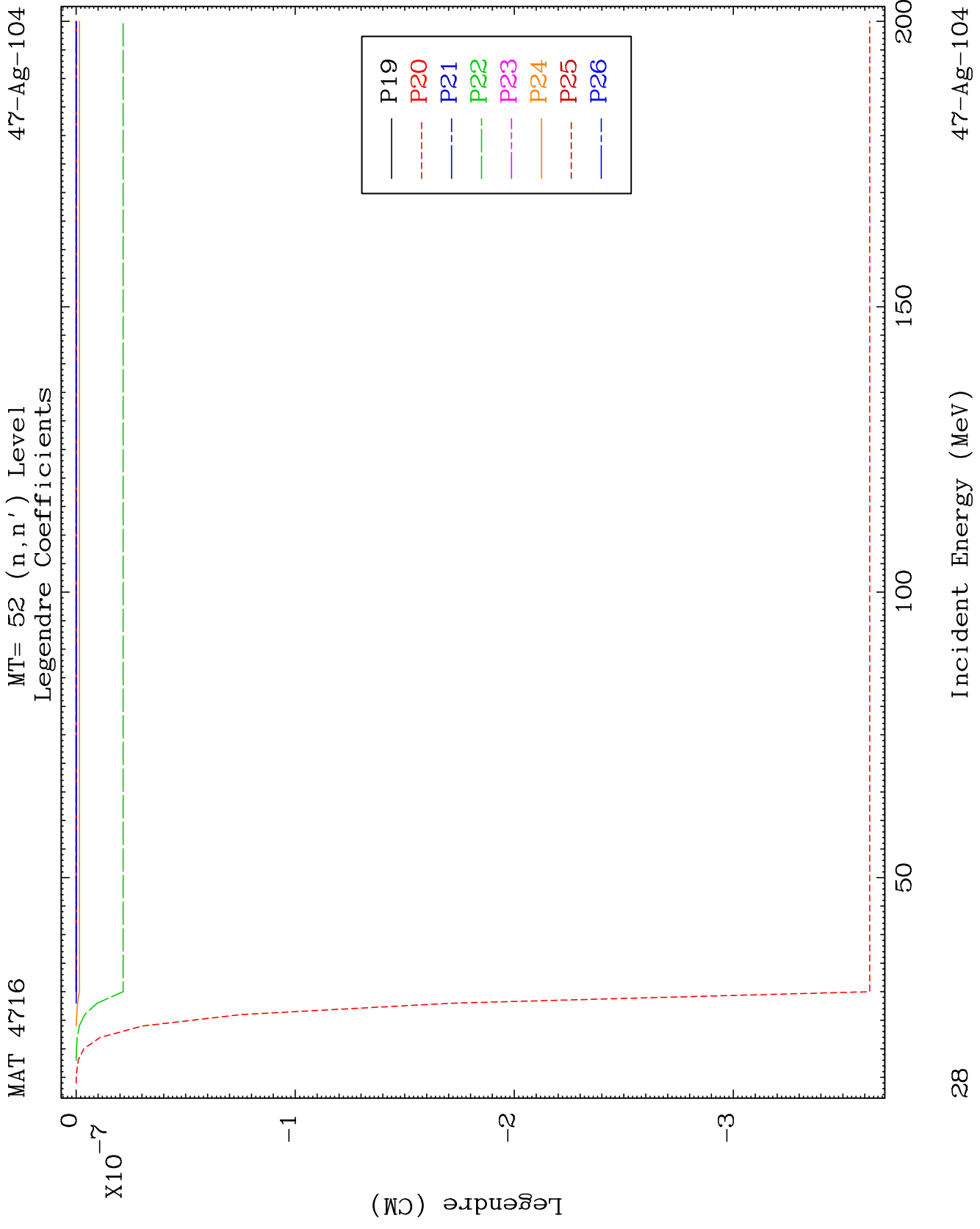
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Incident Energy (MeV)

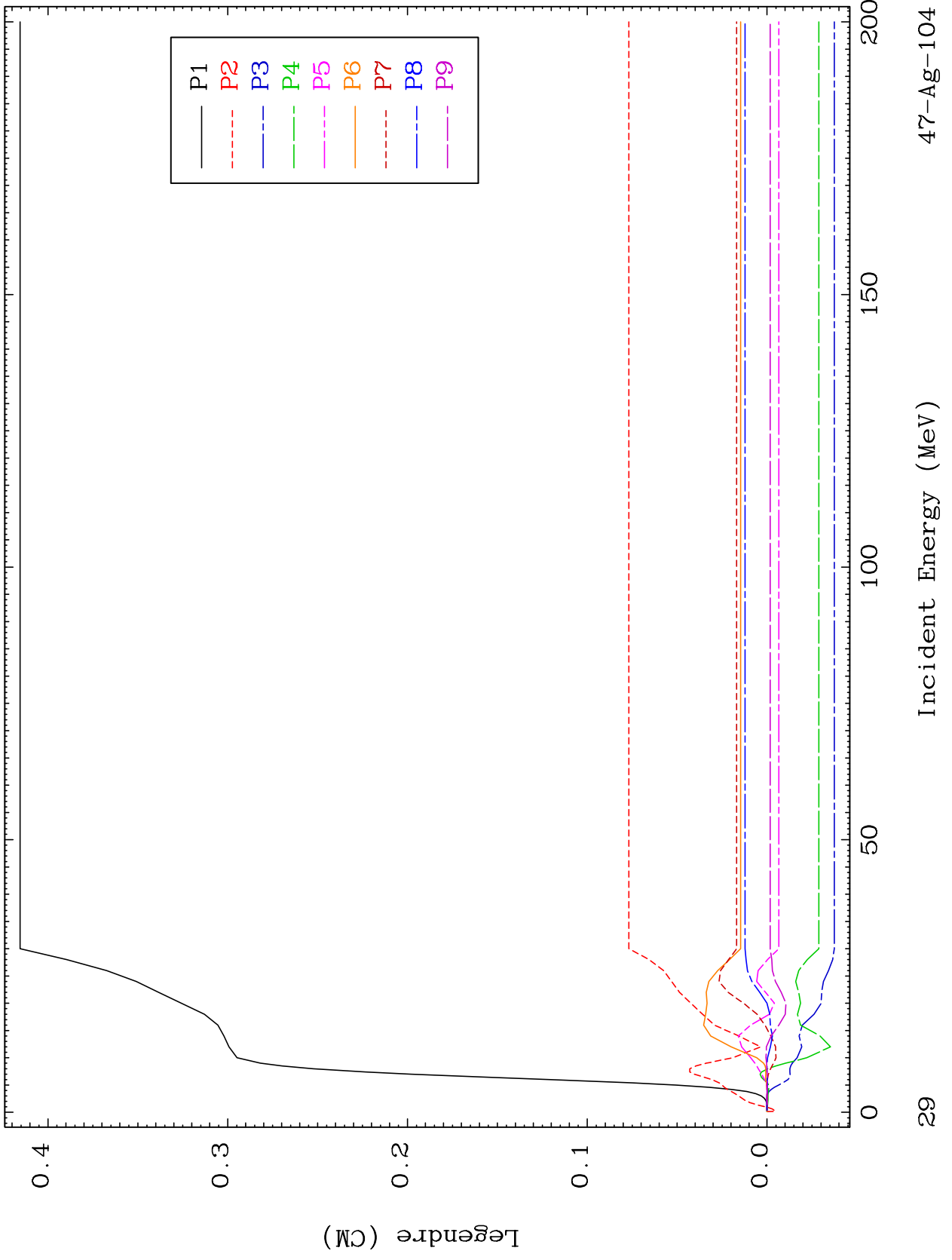
47-Ag-104



MAT 4716

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

47-Ag-104



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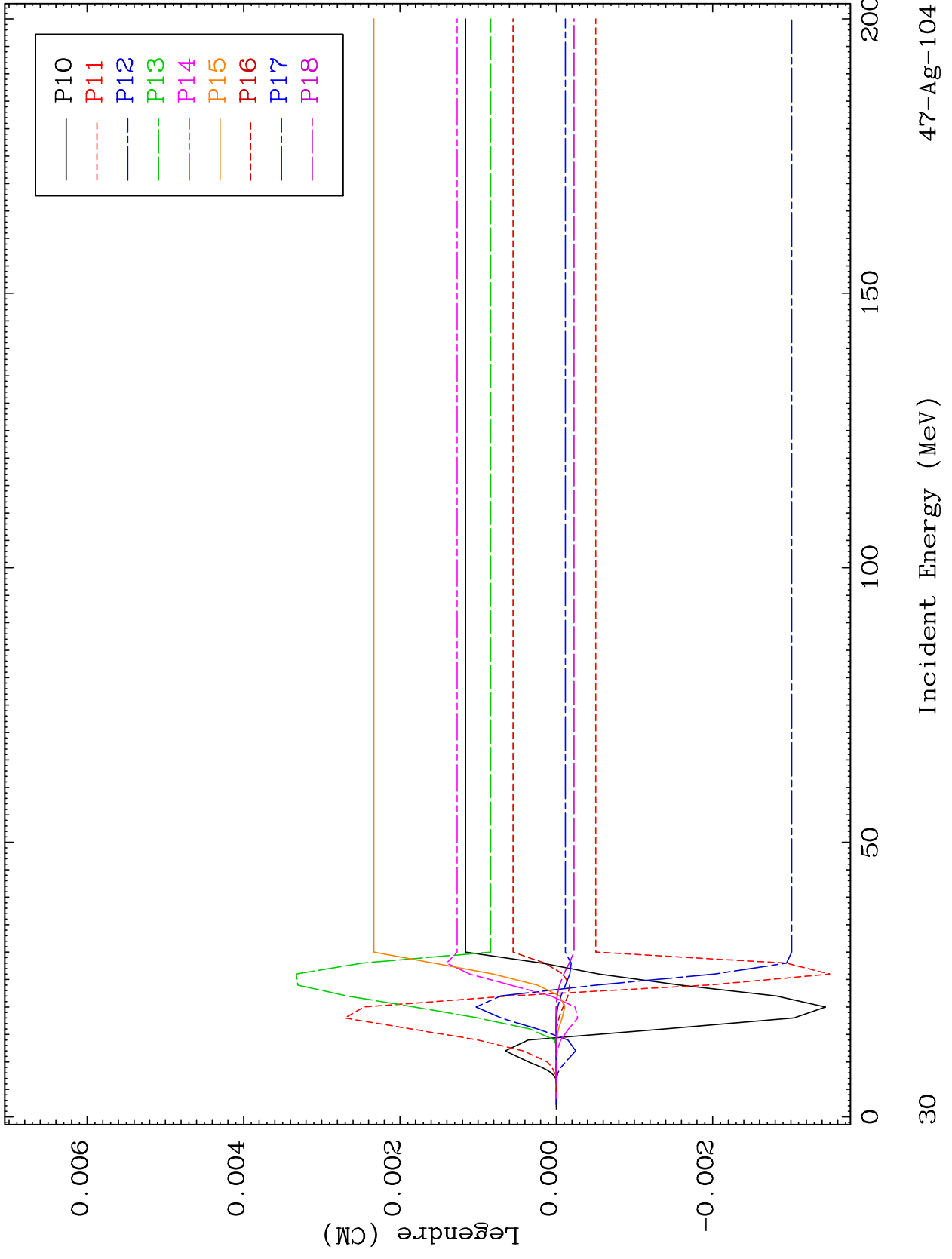
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



47-Ag-104

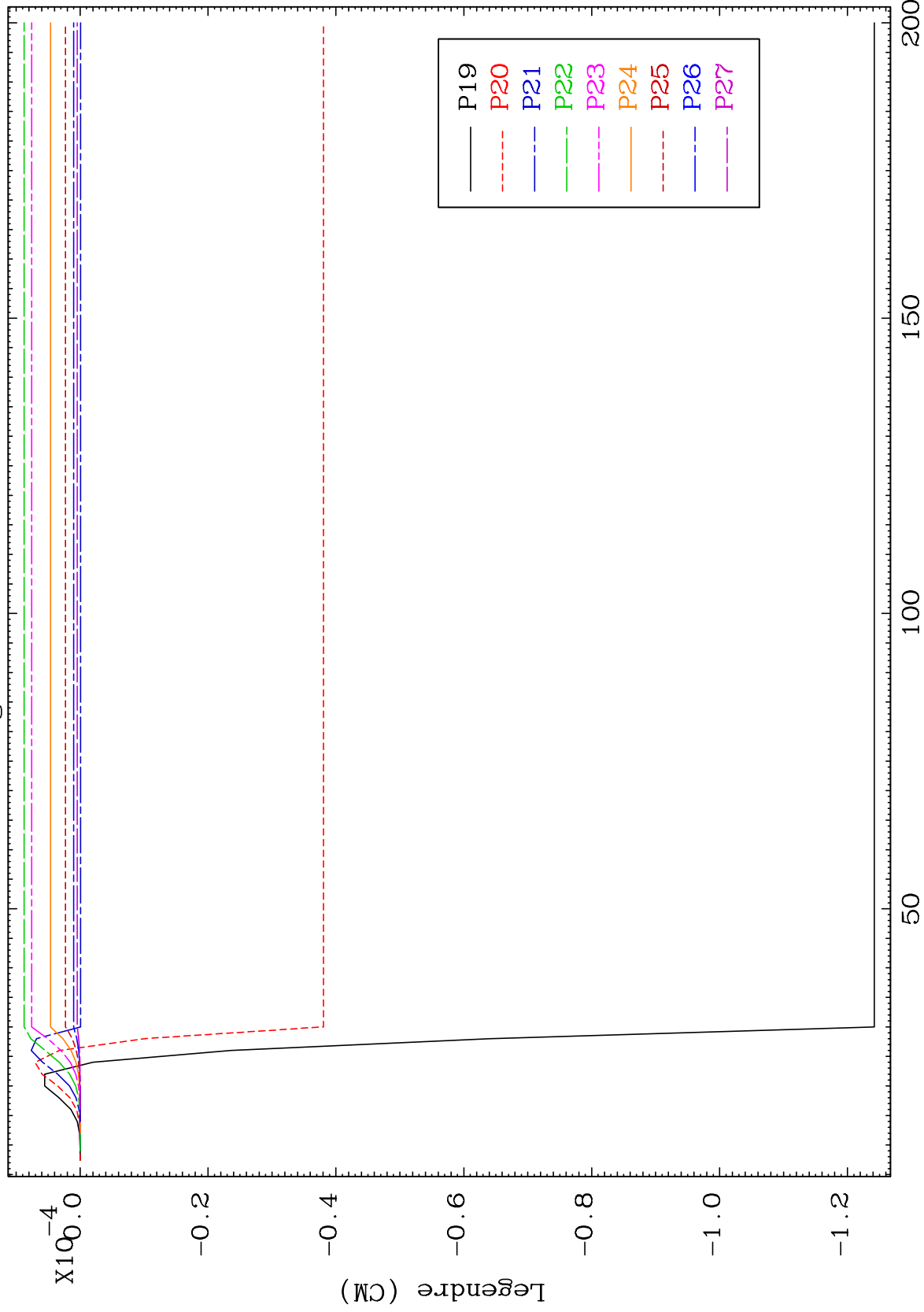
Incident Energy (MeV)

30

MAT 4716

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

47-Ag-104



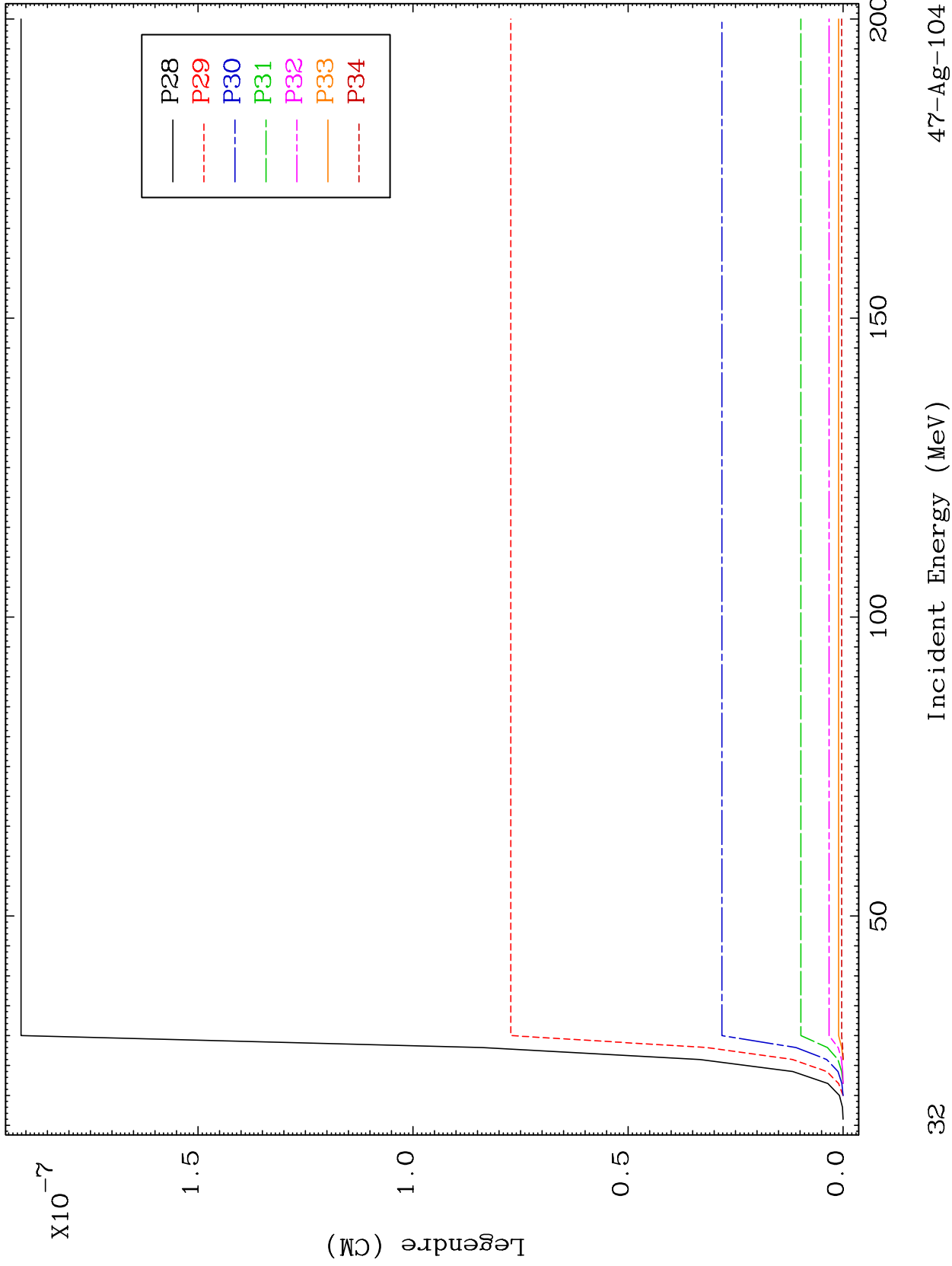
31

47-Ag-104

MAT 4716

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

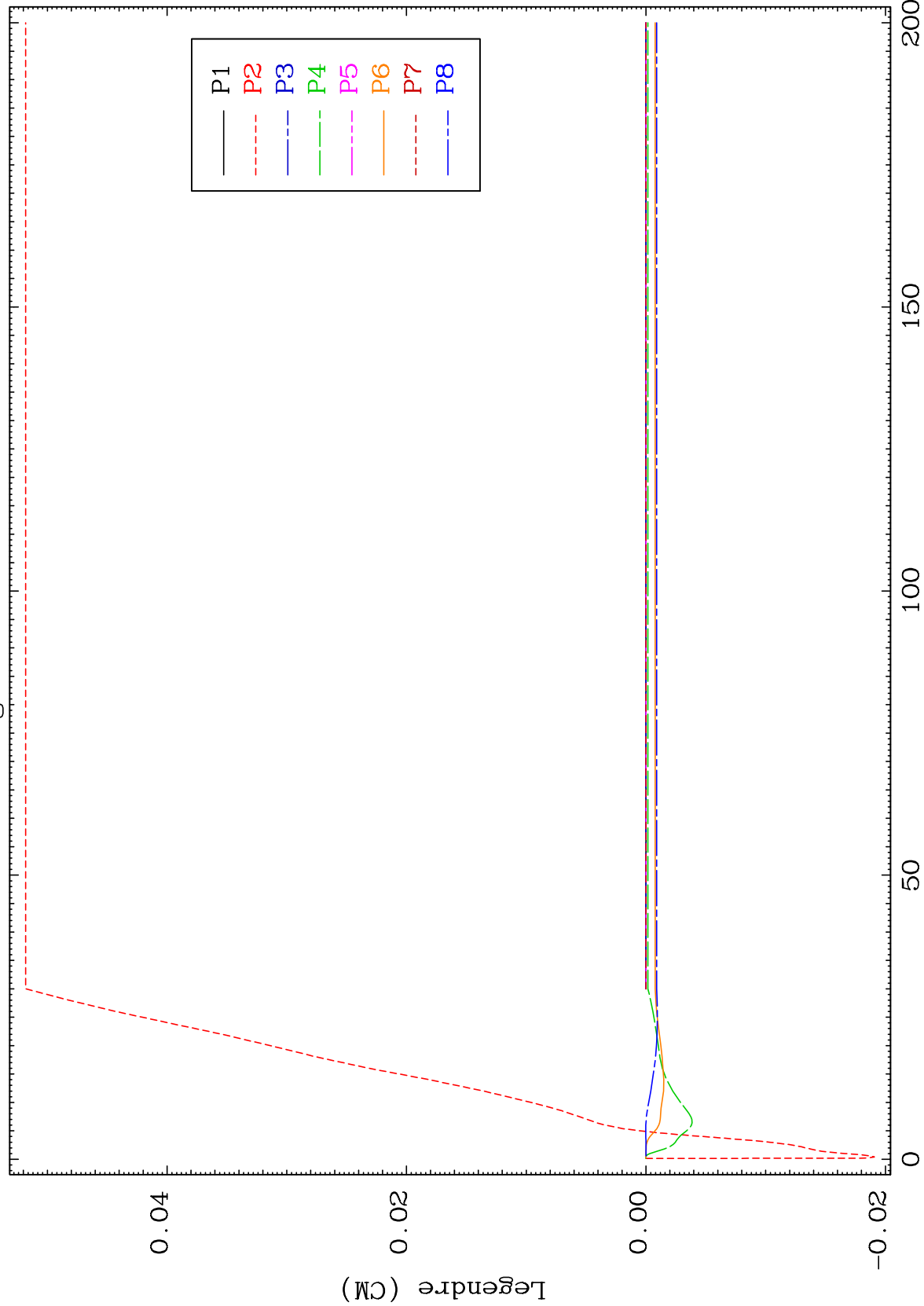
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MAT 4716

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

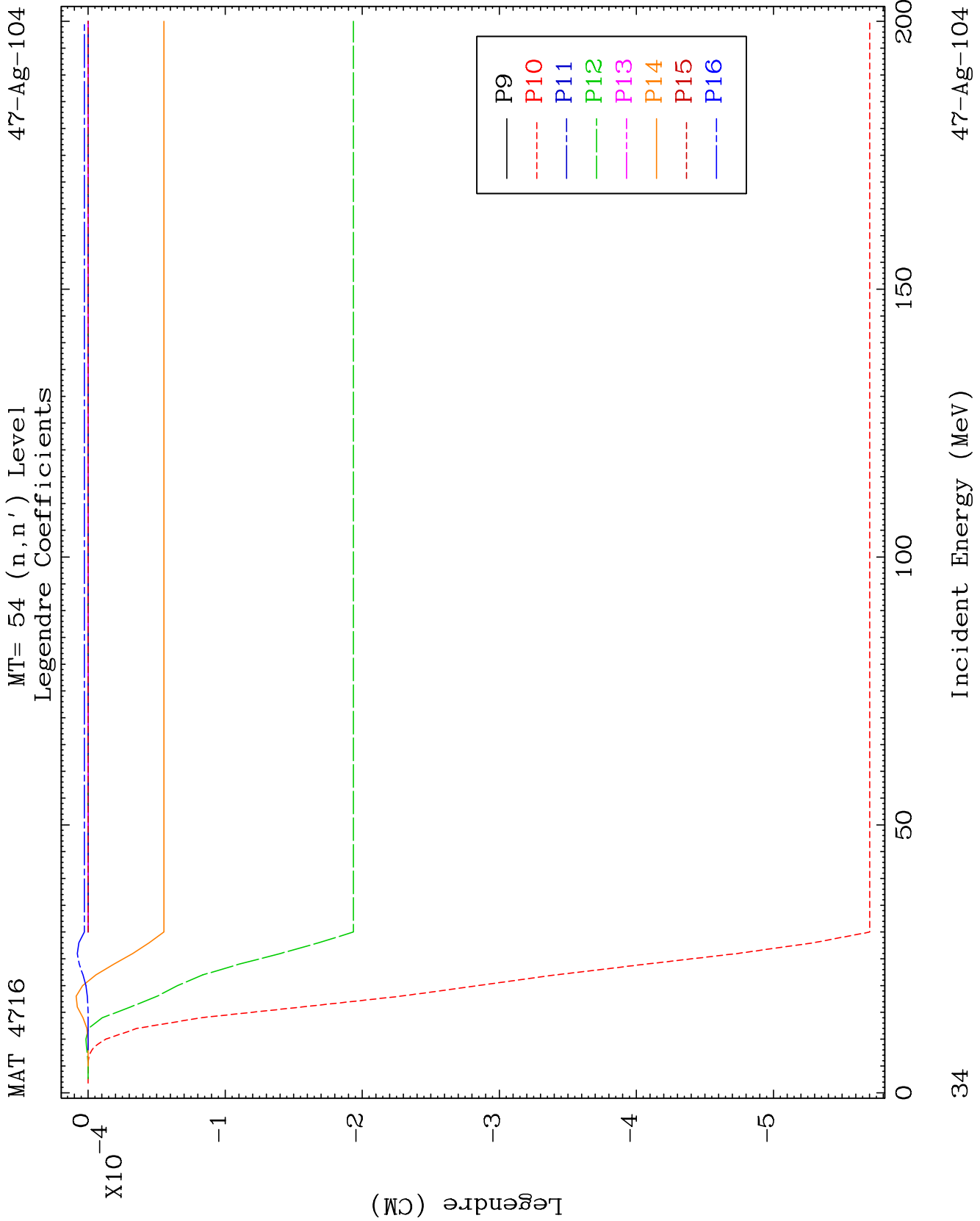
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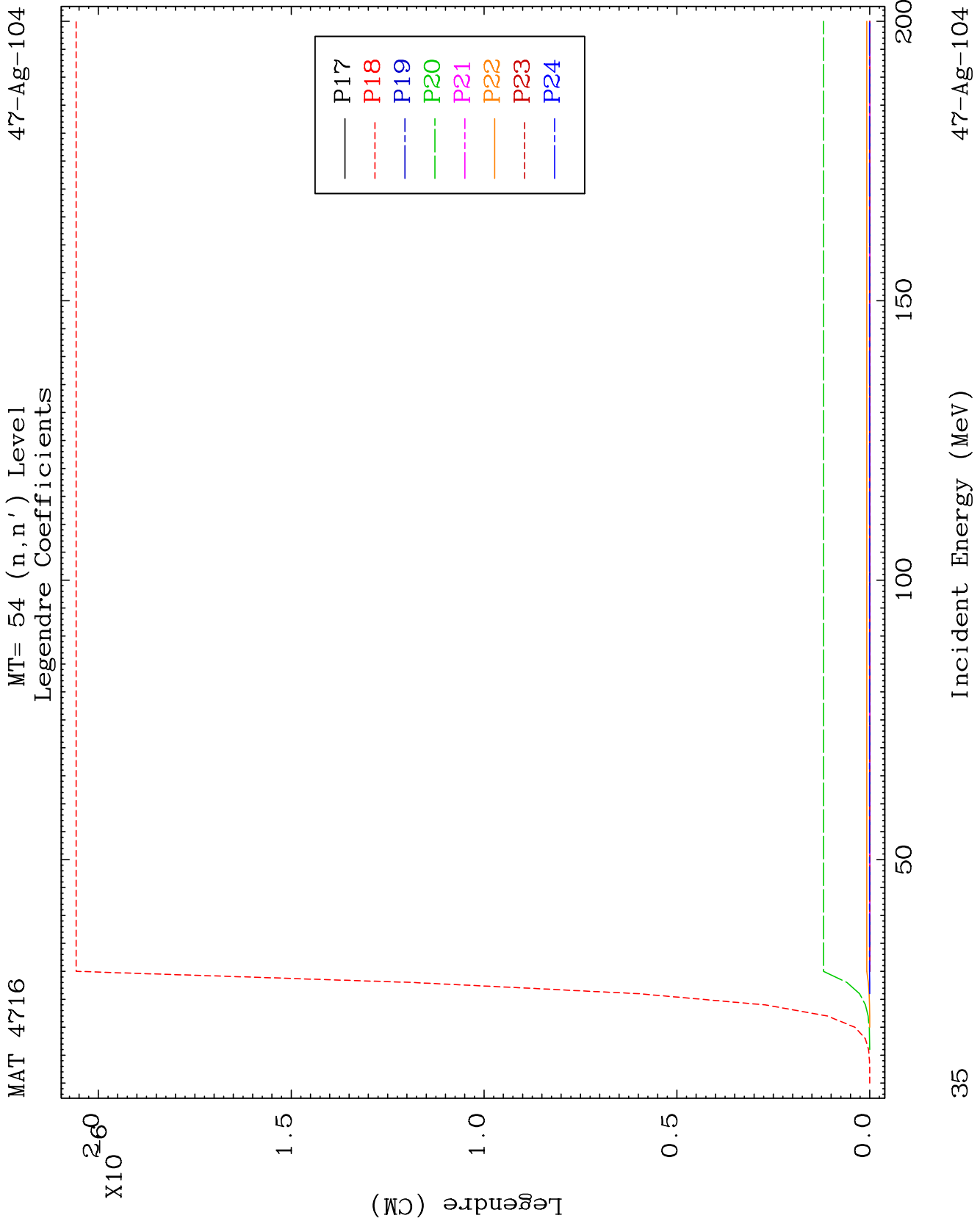


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Incident Energy (MeV)

47-Ag-104

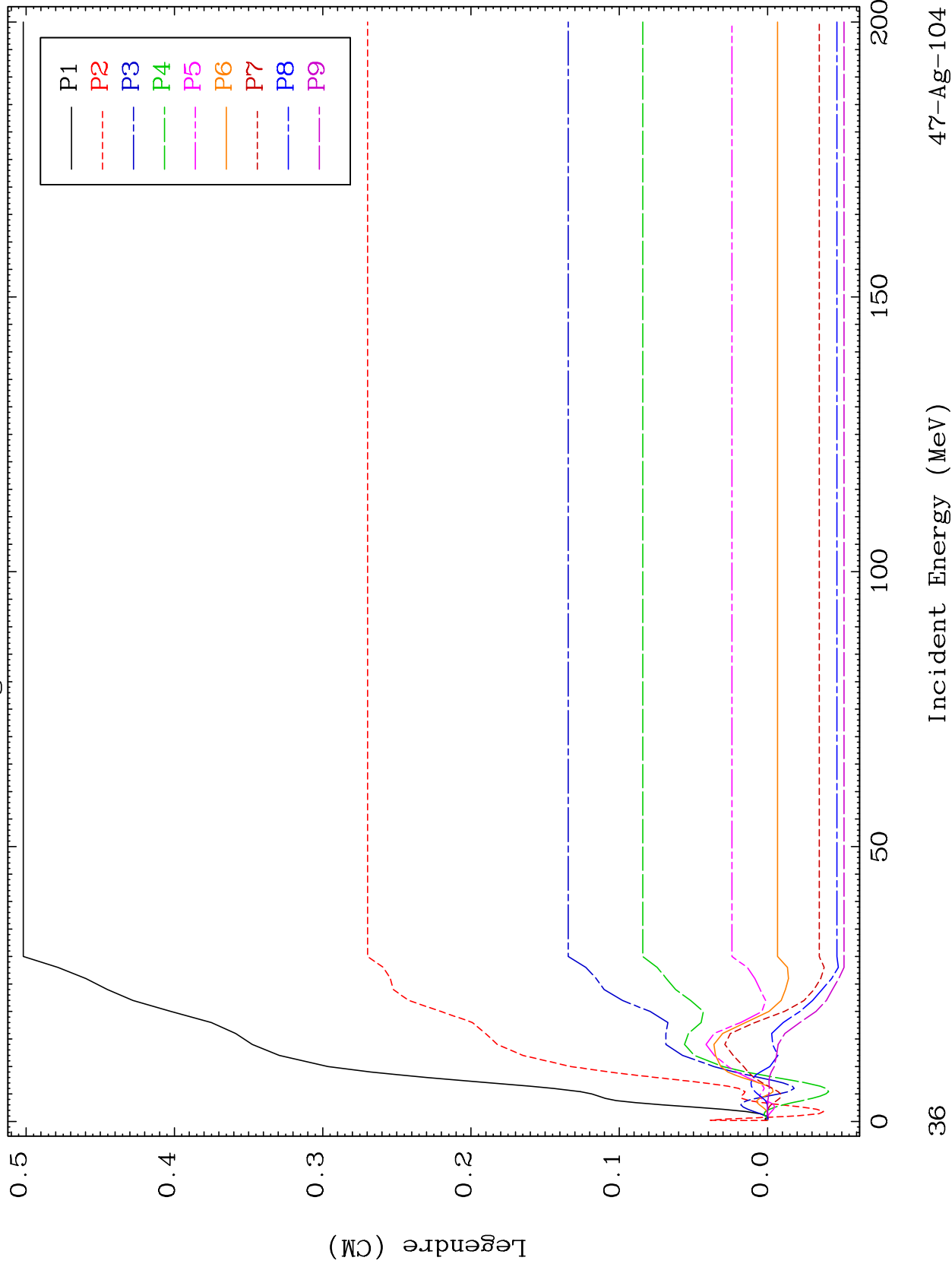




MAT 4716

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

47-Ag-104

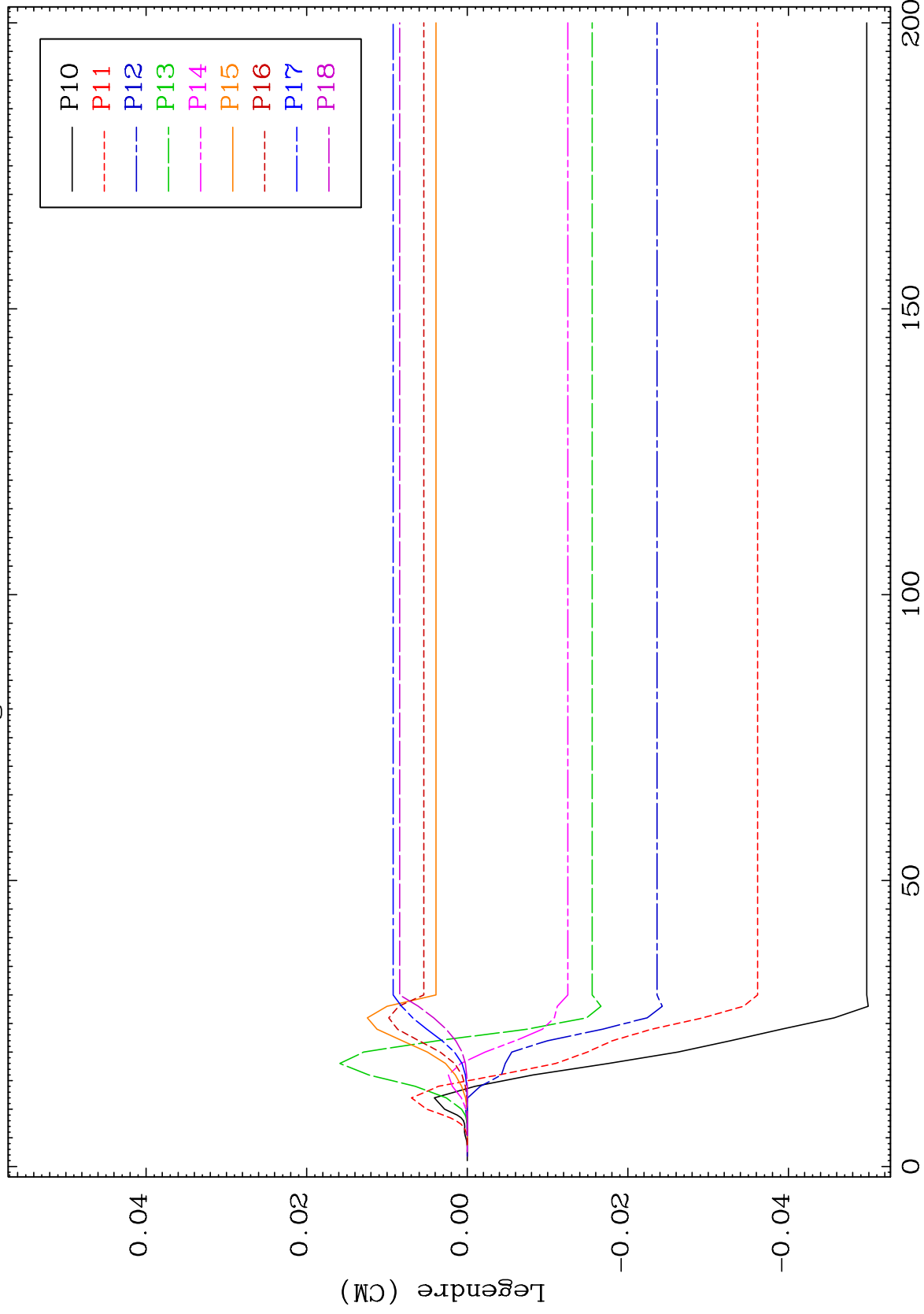


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MAT 4716

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

47-Ag-104



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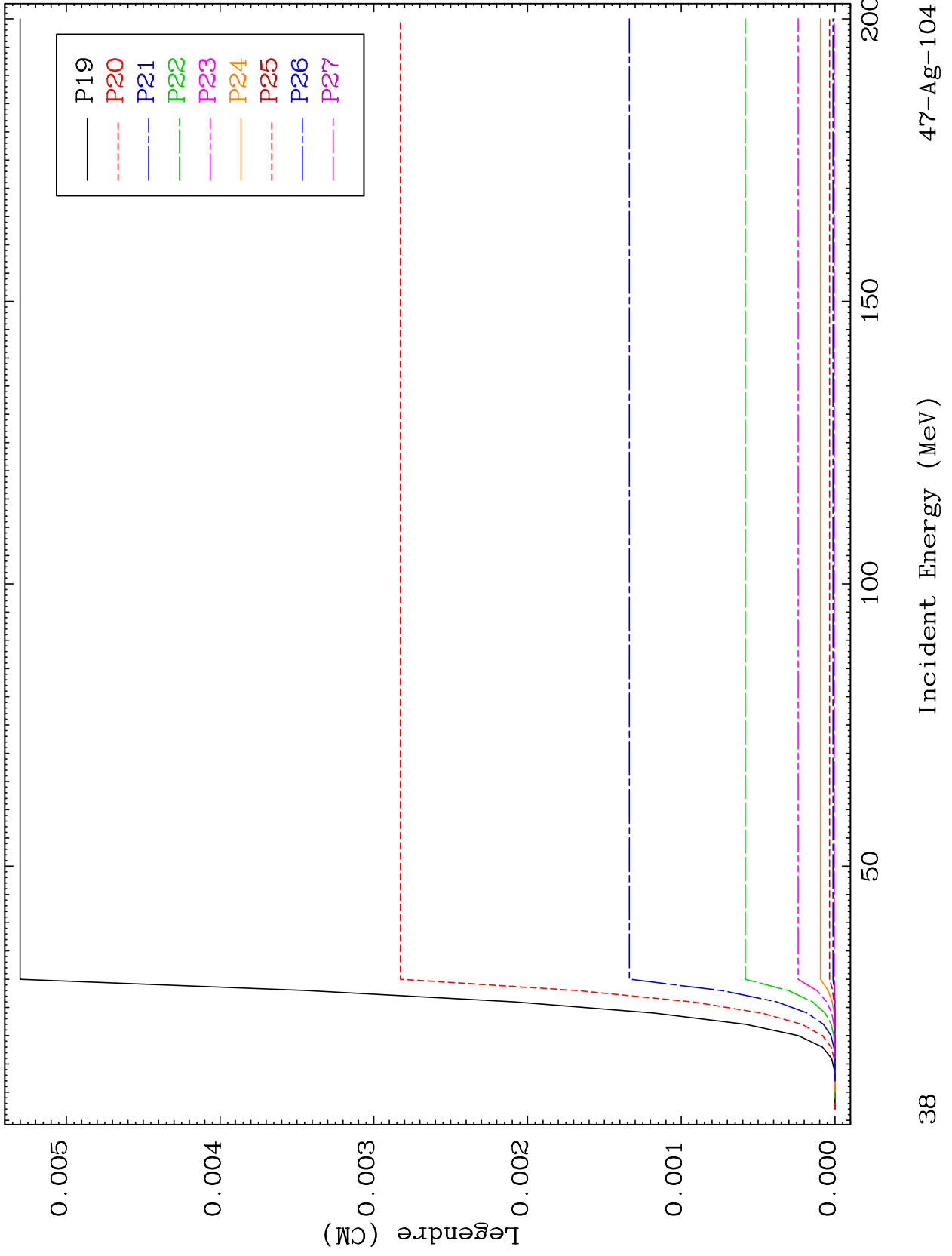
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



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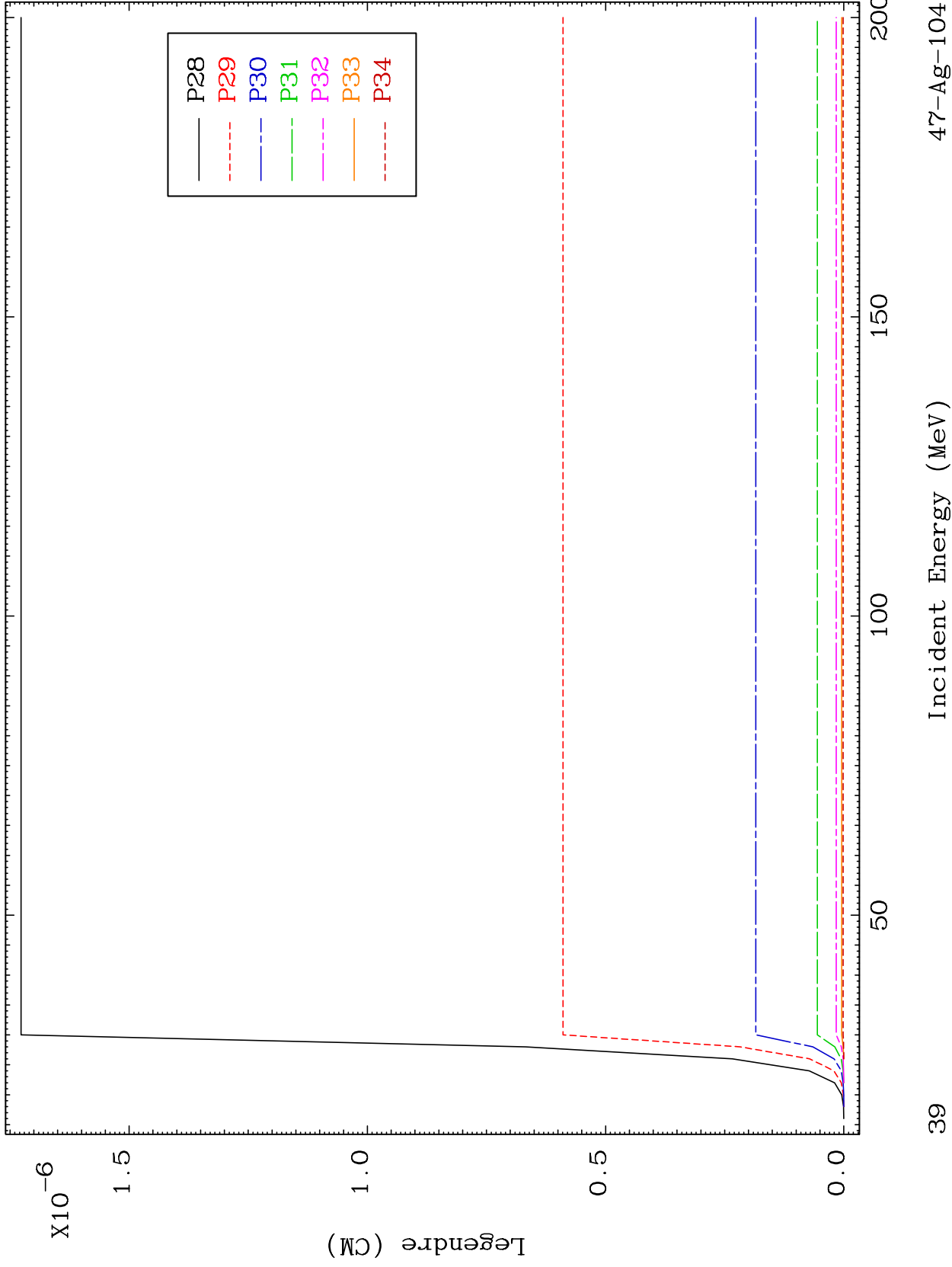
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



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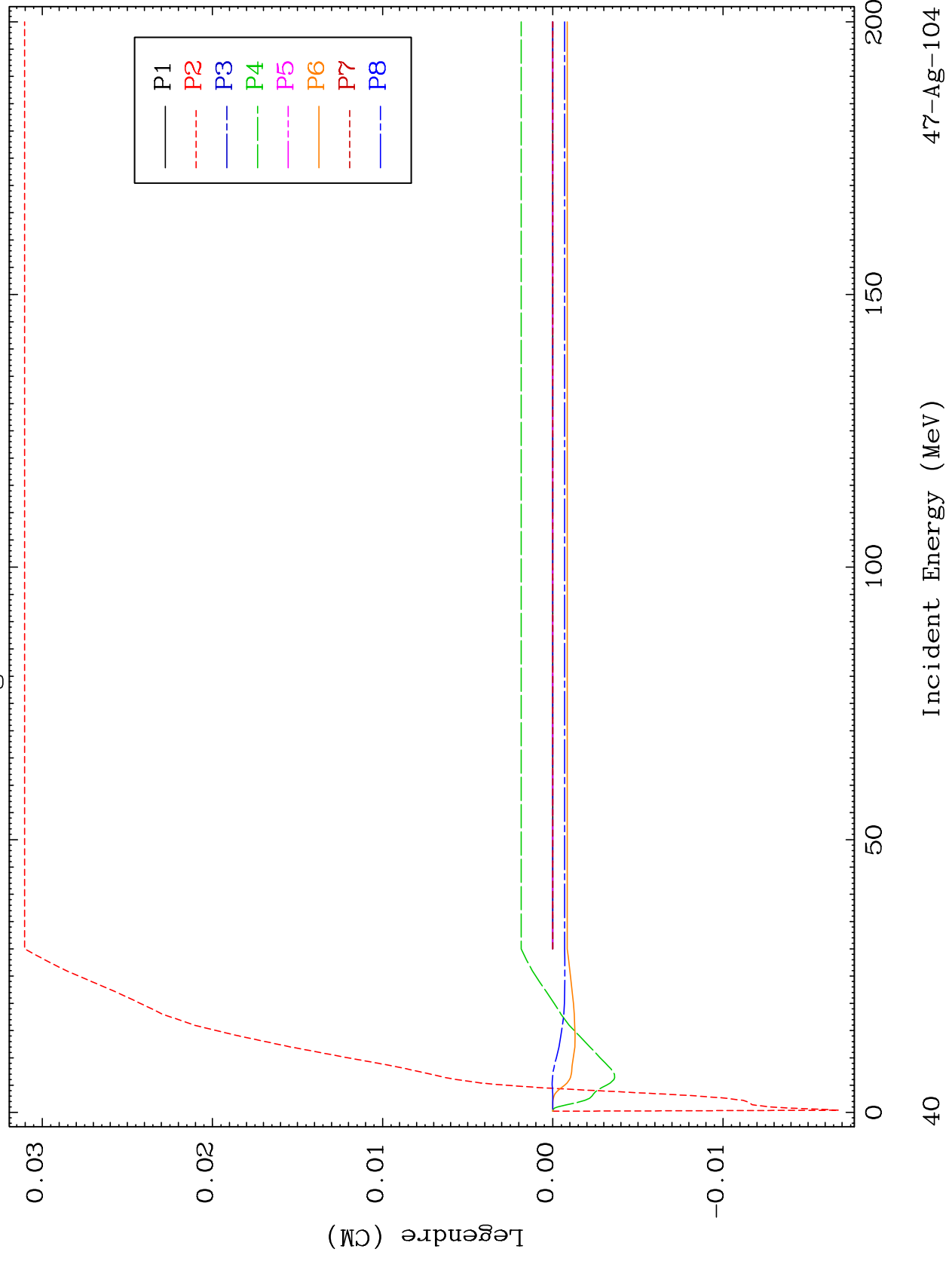
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

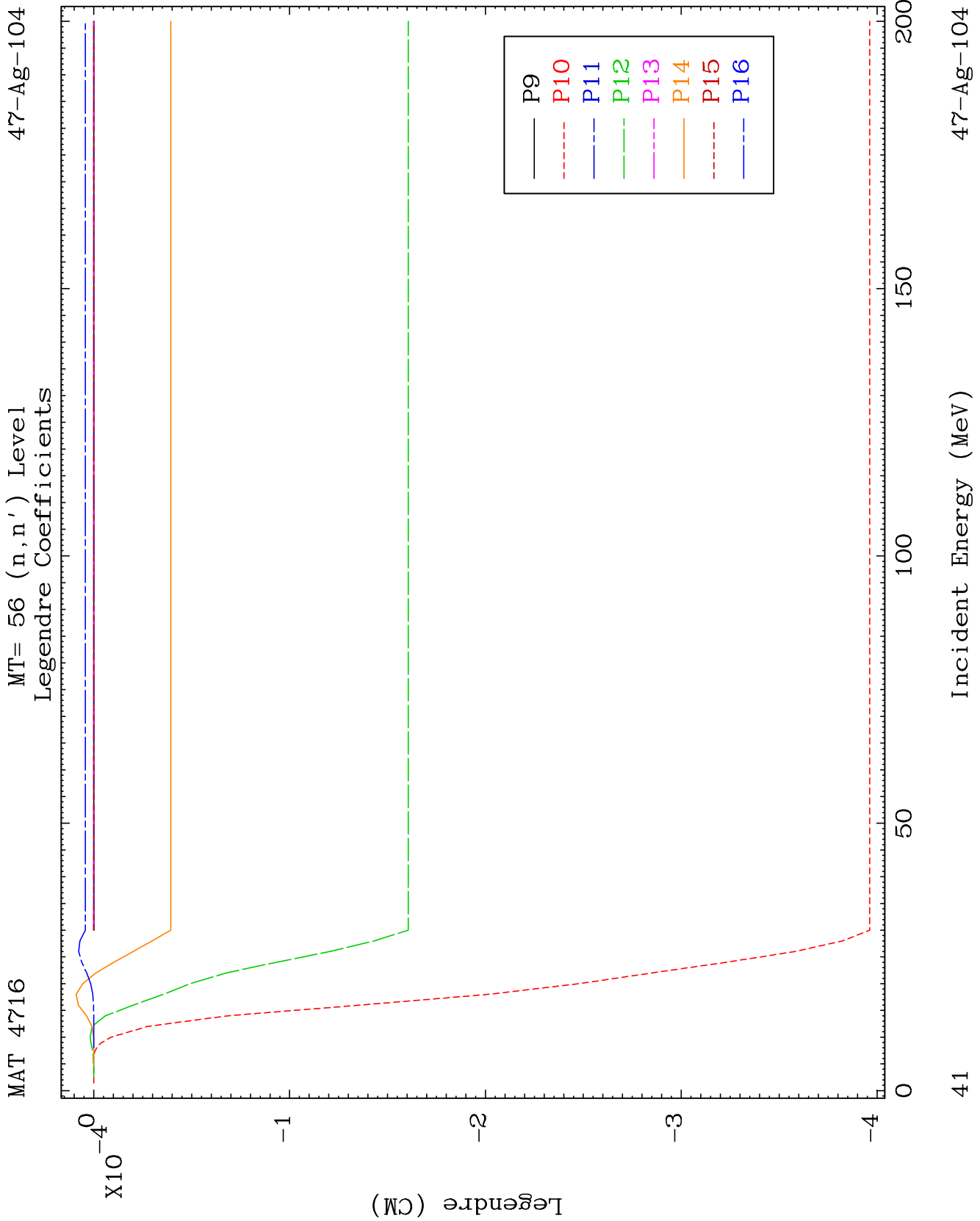
47-Ag-104



47-Ag-104

Incident Energy (MeV)

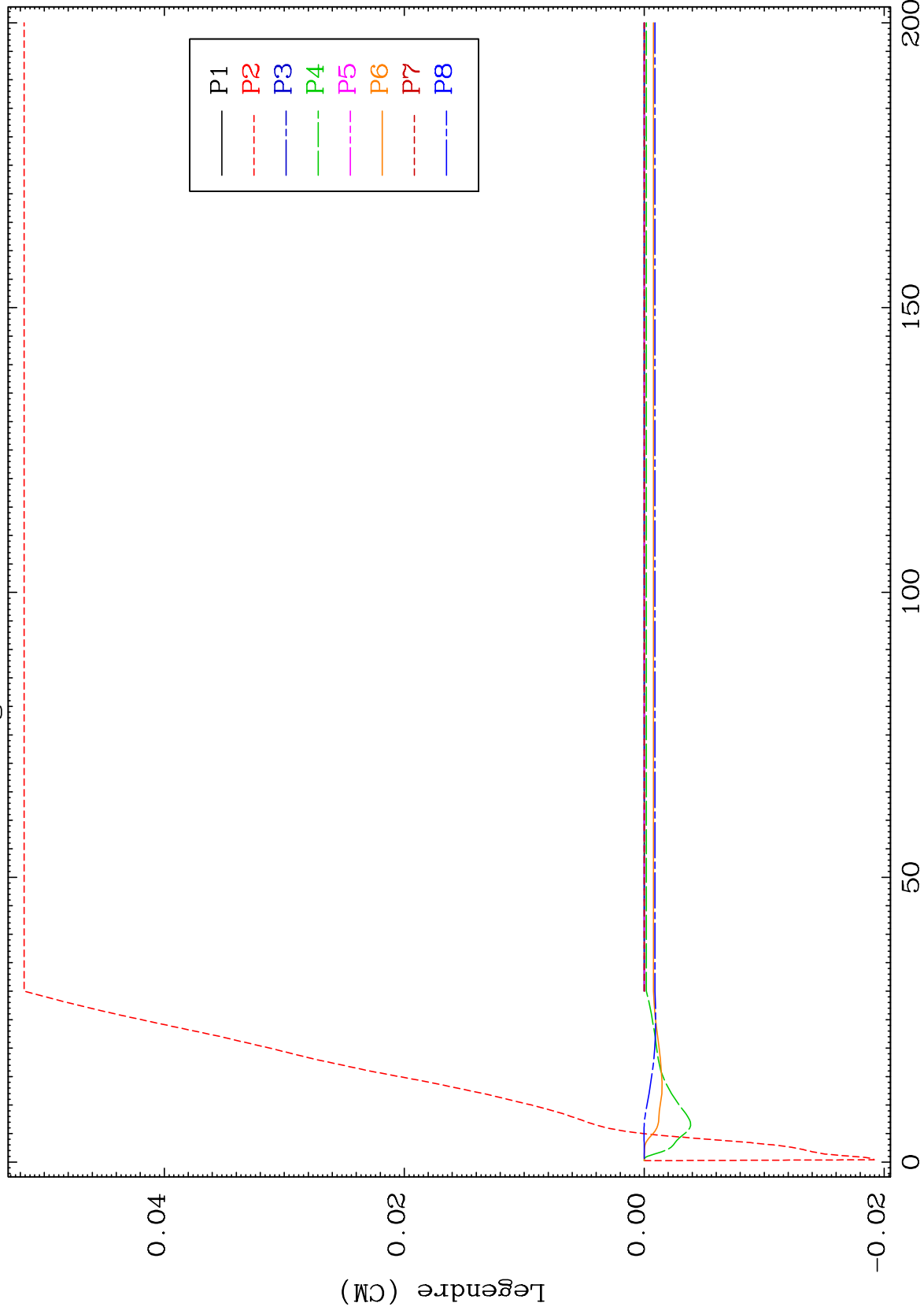
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MAT 4716

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

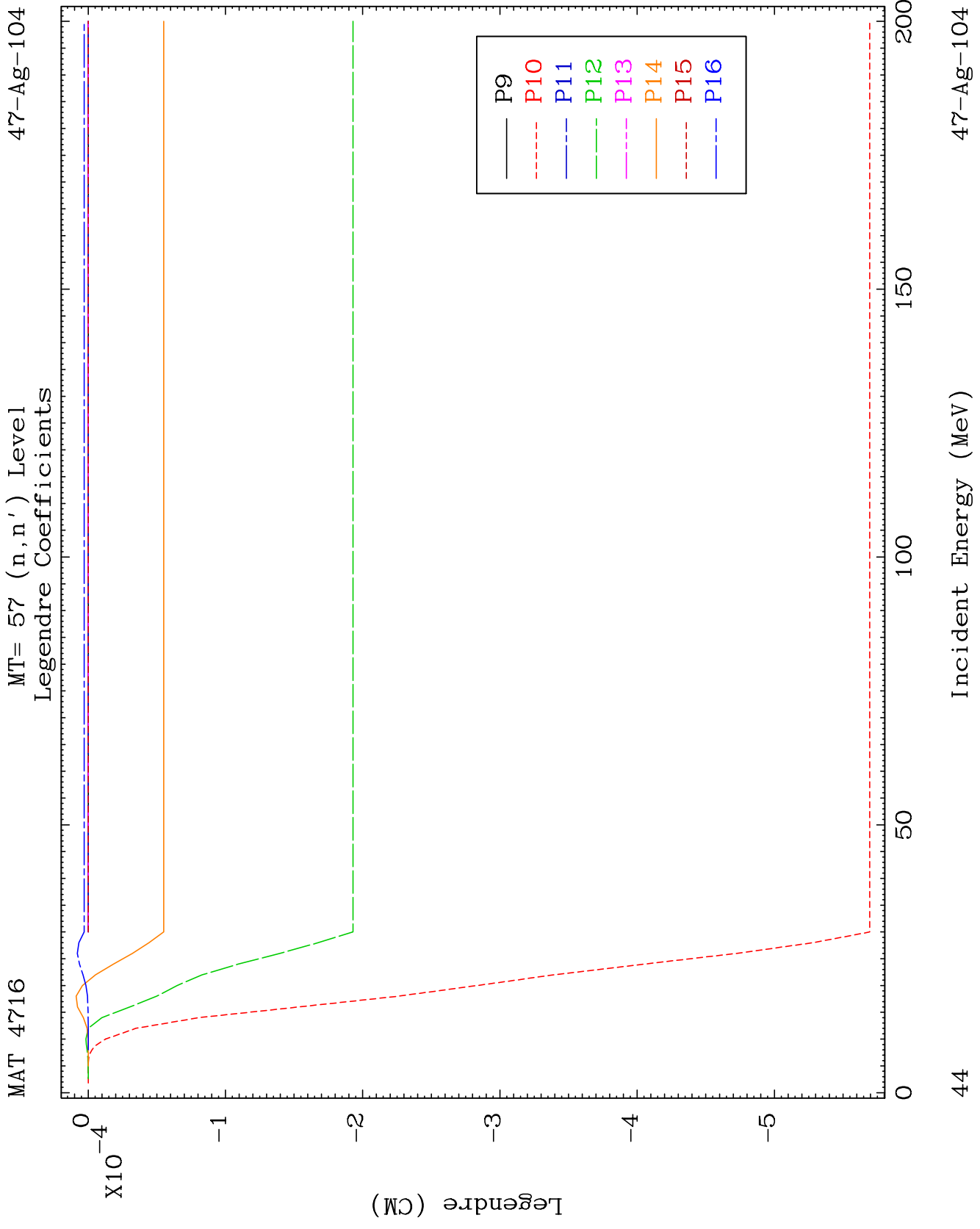
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Incident Energy (MeV)

47-Ag-104



47-Ag-104

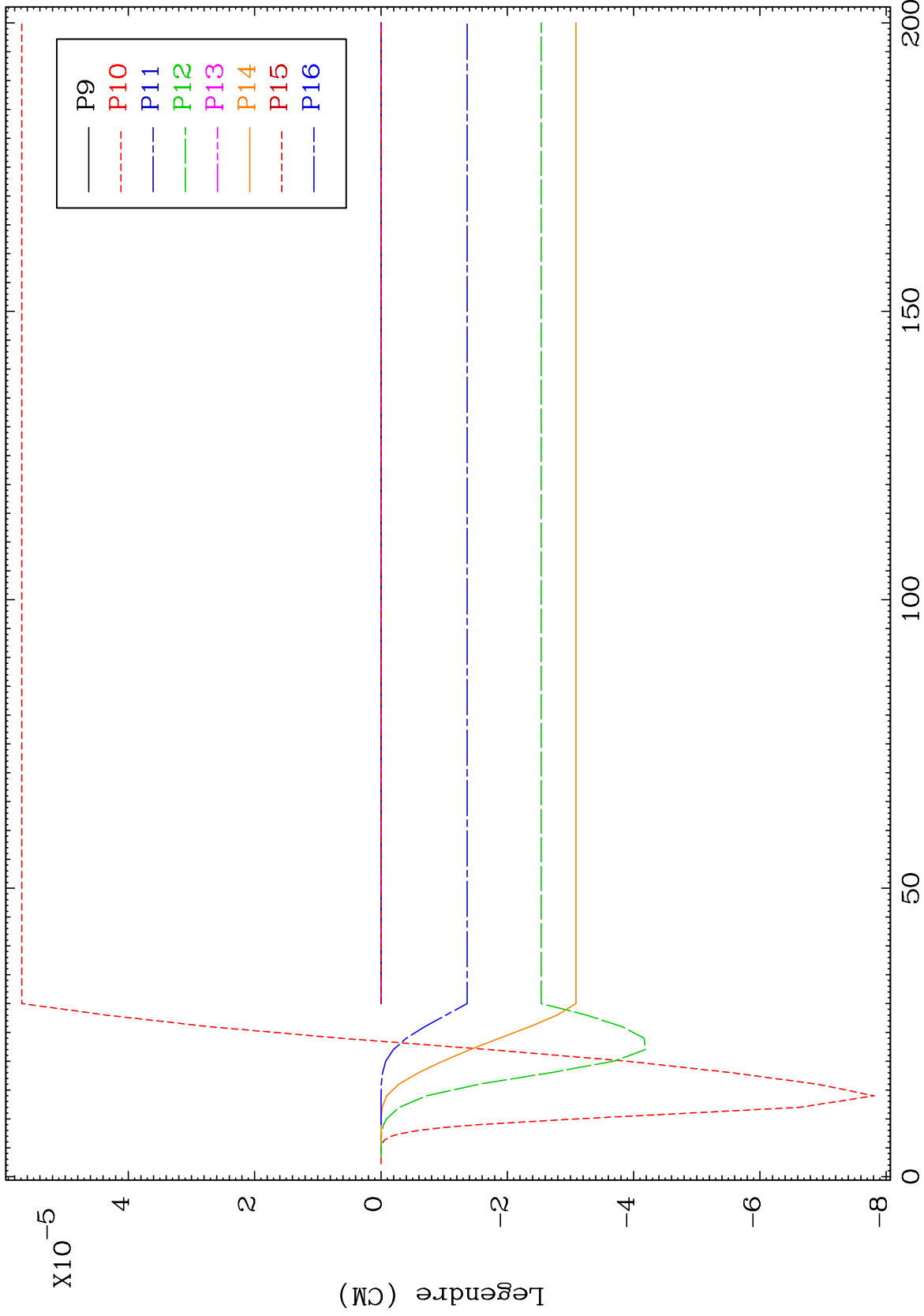
Incident Energy (MeV)

44

MAT 4716

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

47-Ag-104



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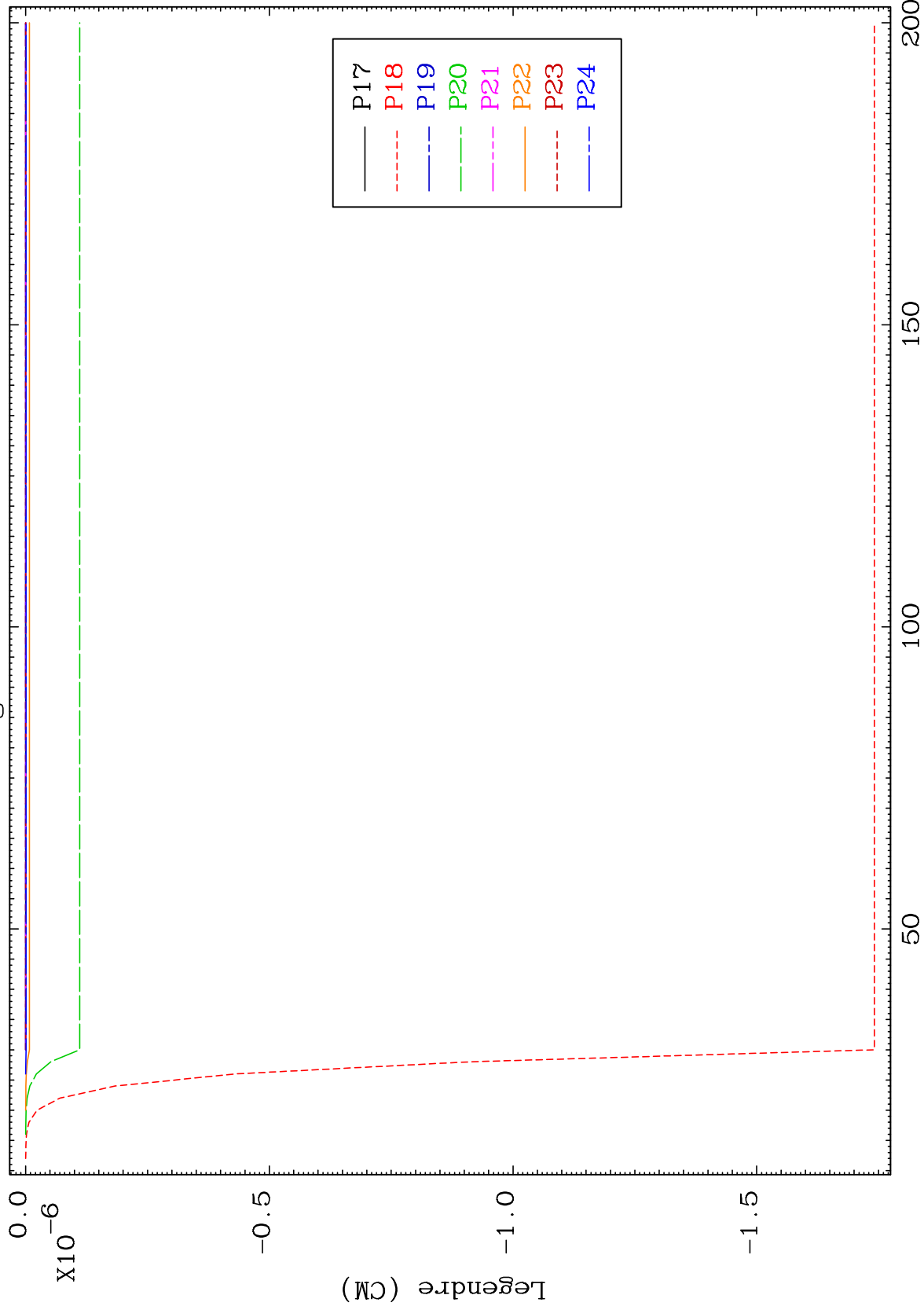
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



48

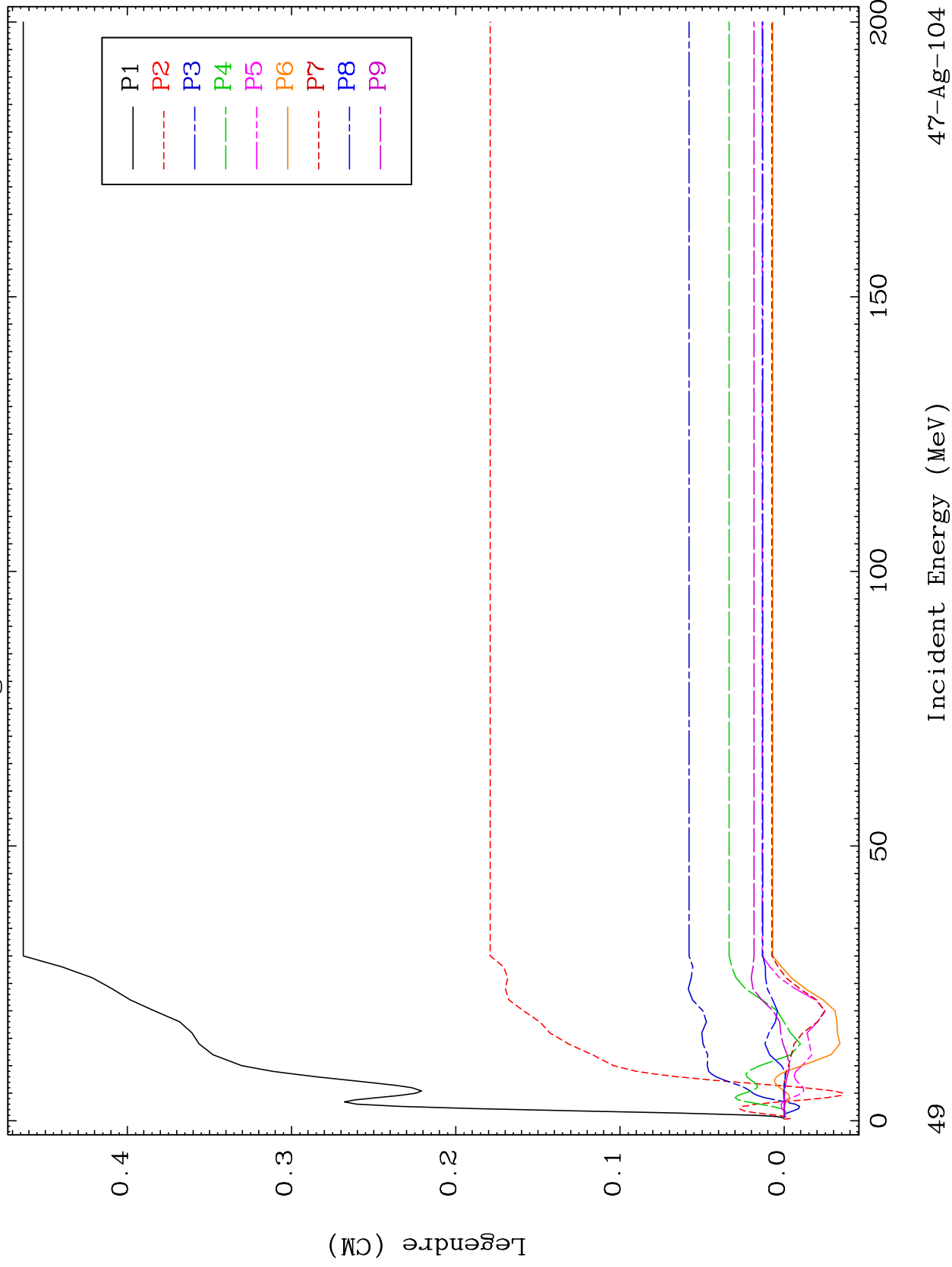
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



47-Ag-104

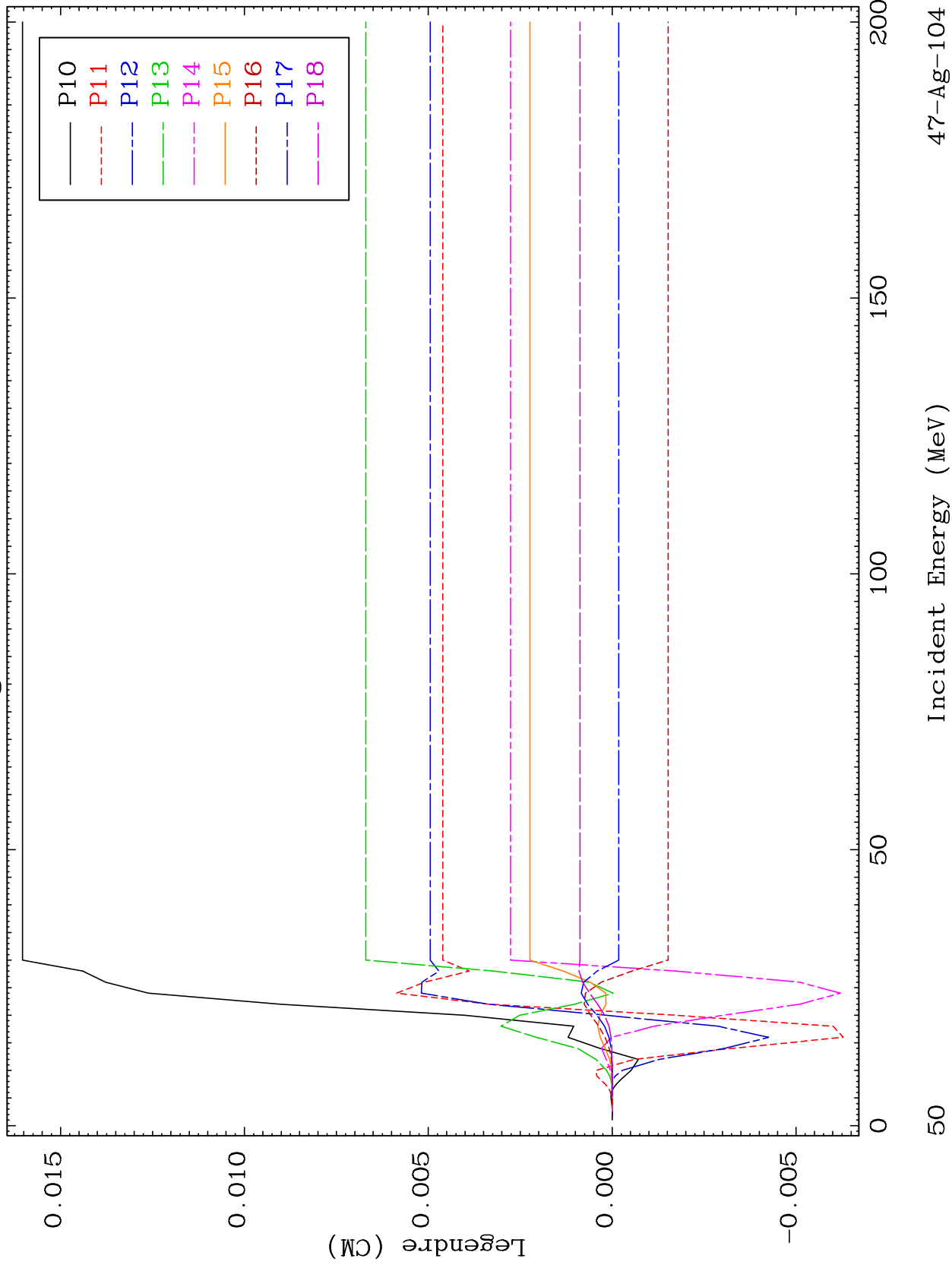
Incident Energy (MeV)

49

MAT 4716

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

47-Ag-104

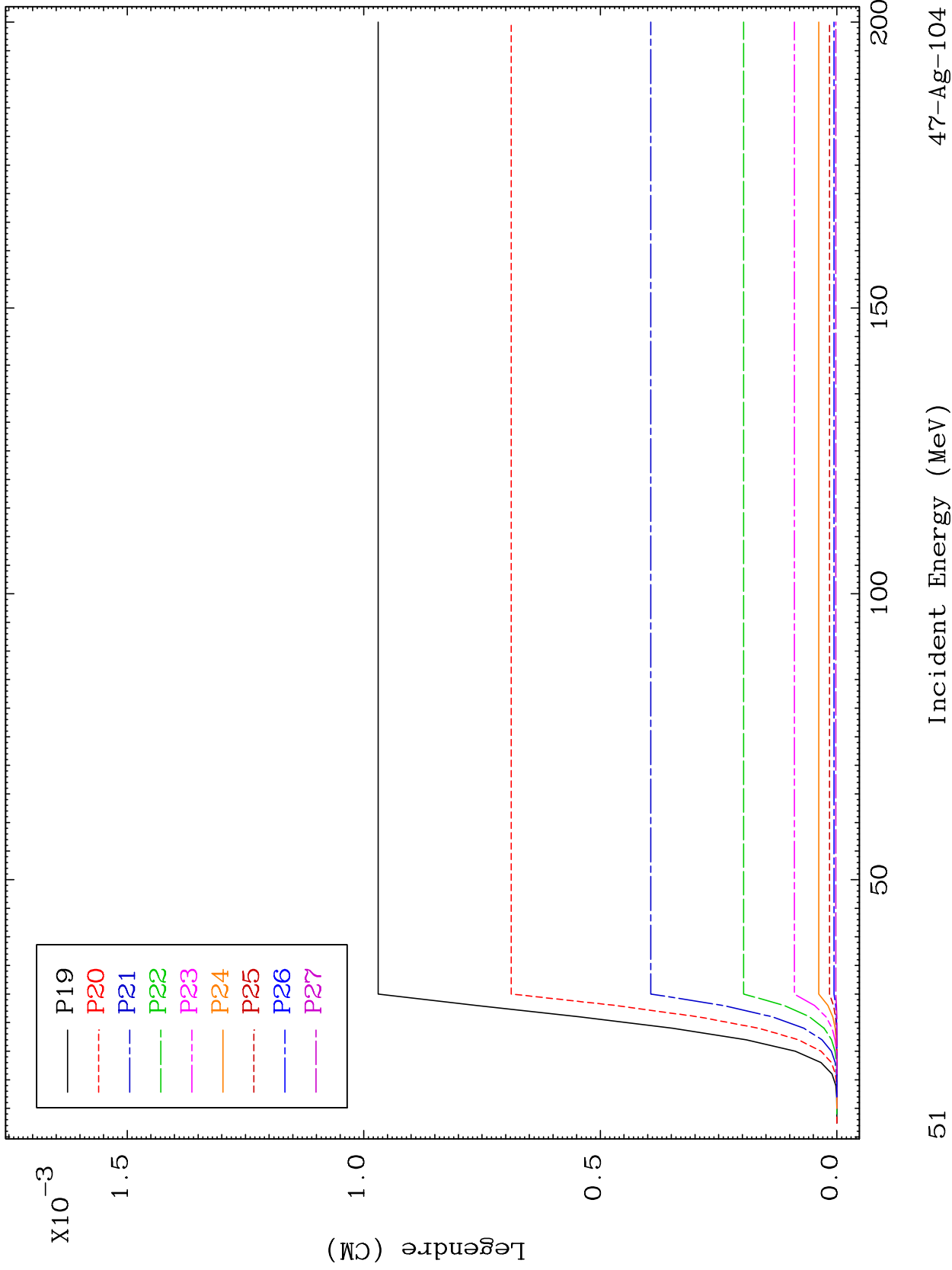


47-Ag-104

MAT 4716

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

47-Ag-104



51

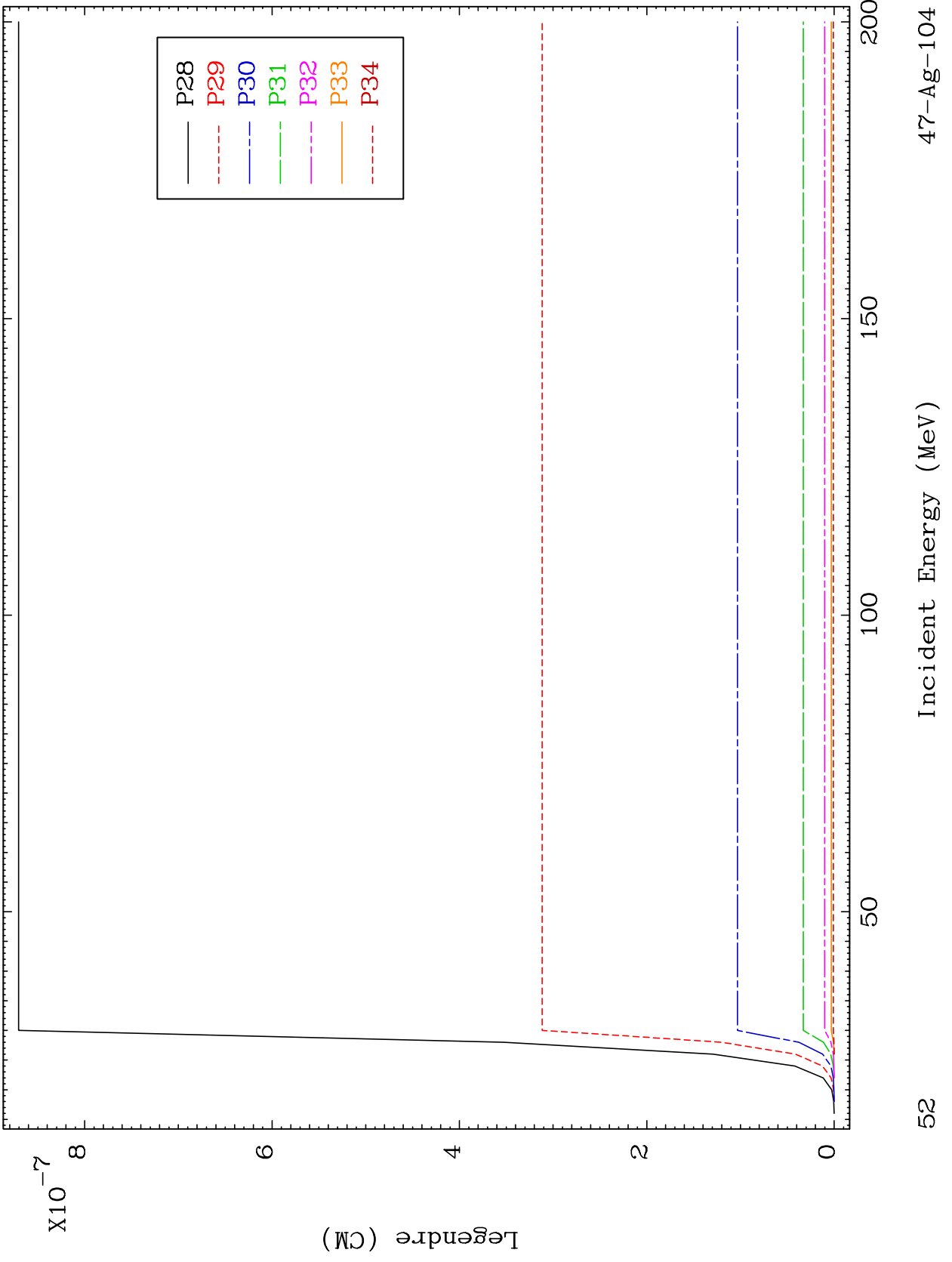
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



52

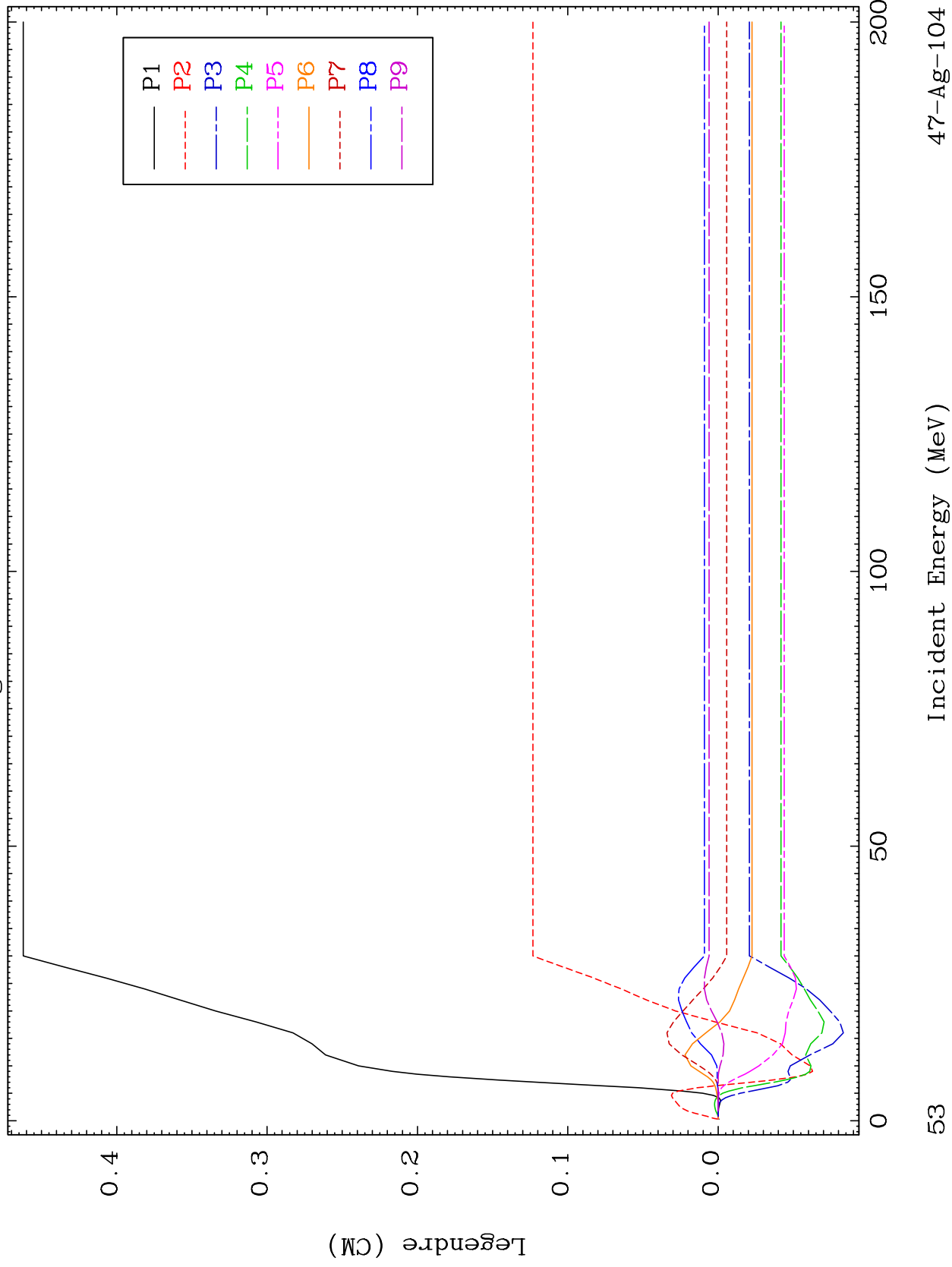
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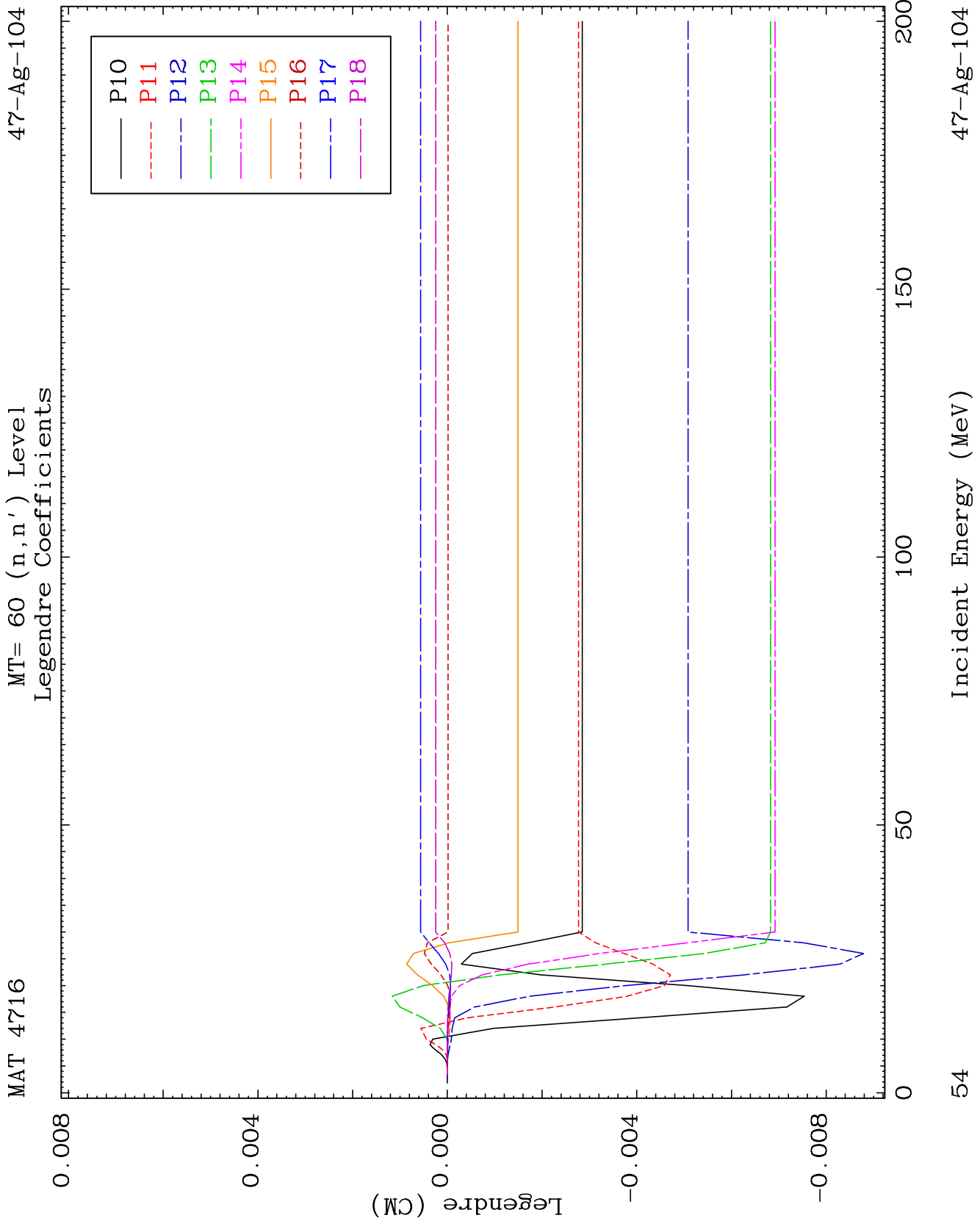
47-Ag-104

MAT 4716

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

47-Ag-104

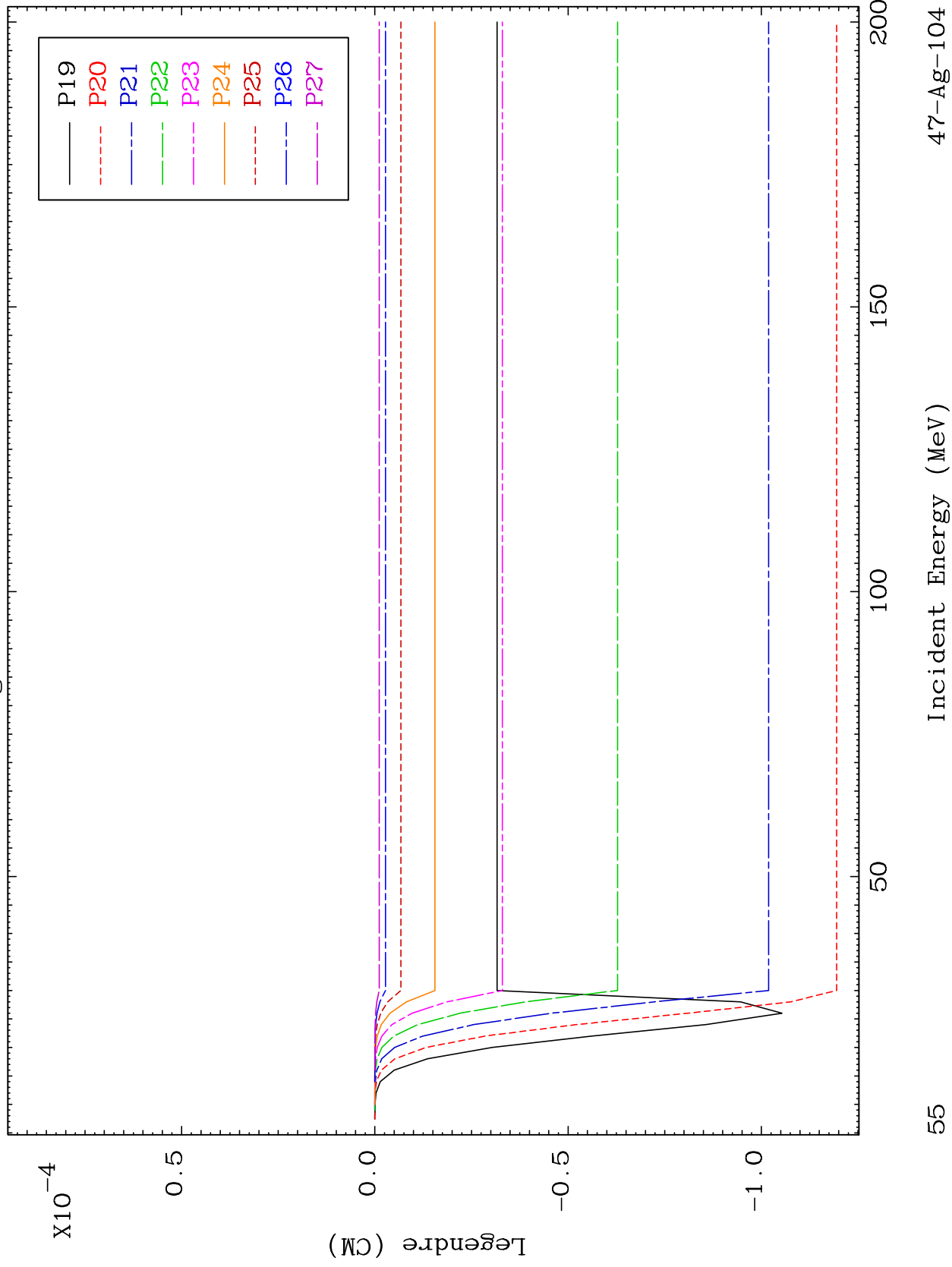




MAT 4716

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

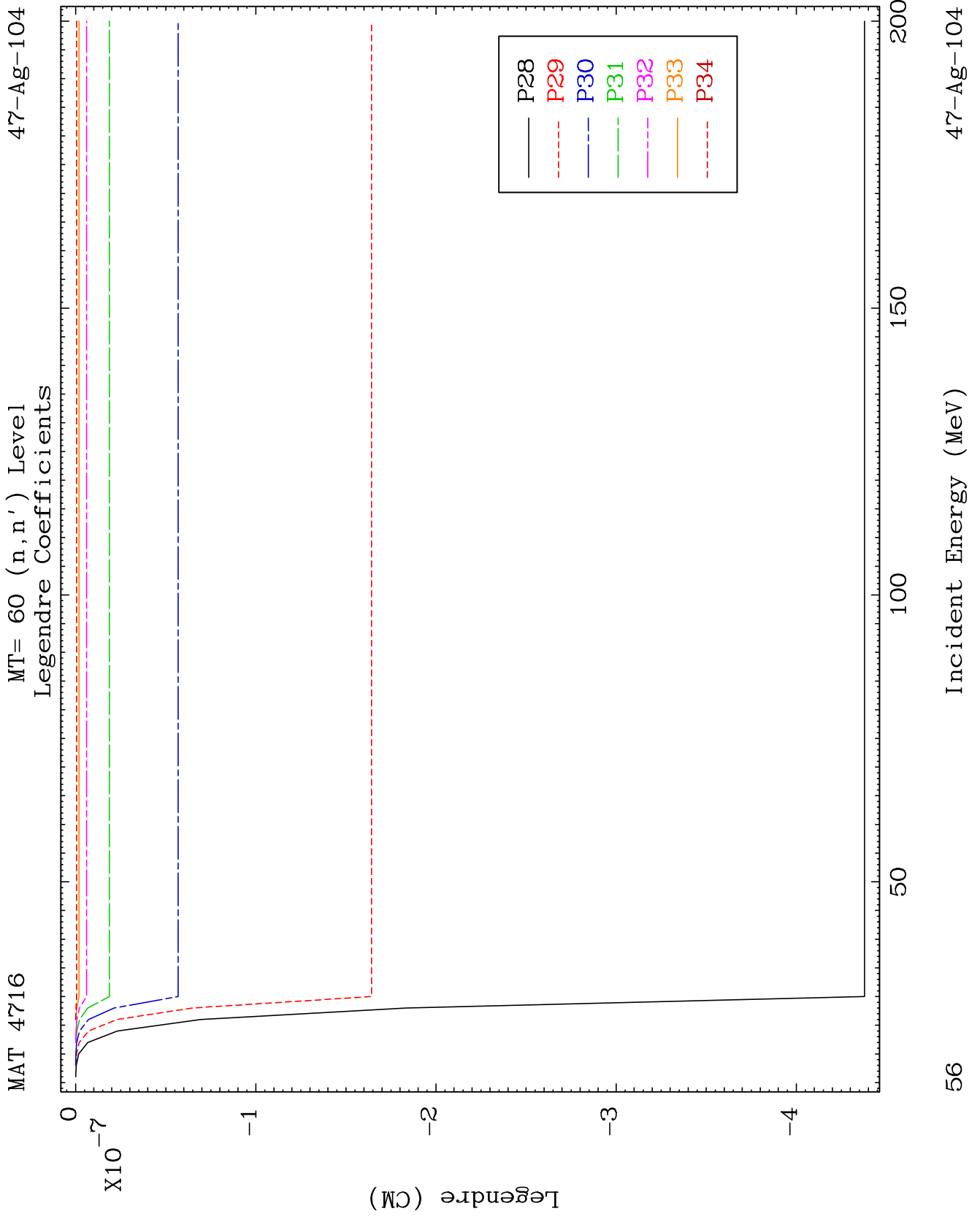
47-Ag-104



55

Incident Energy (MeV)

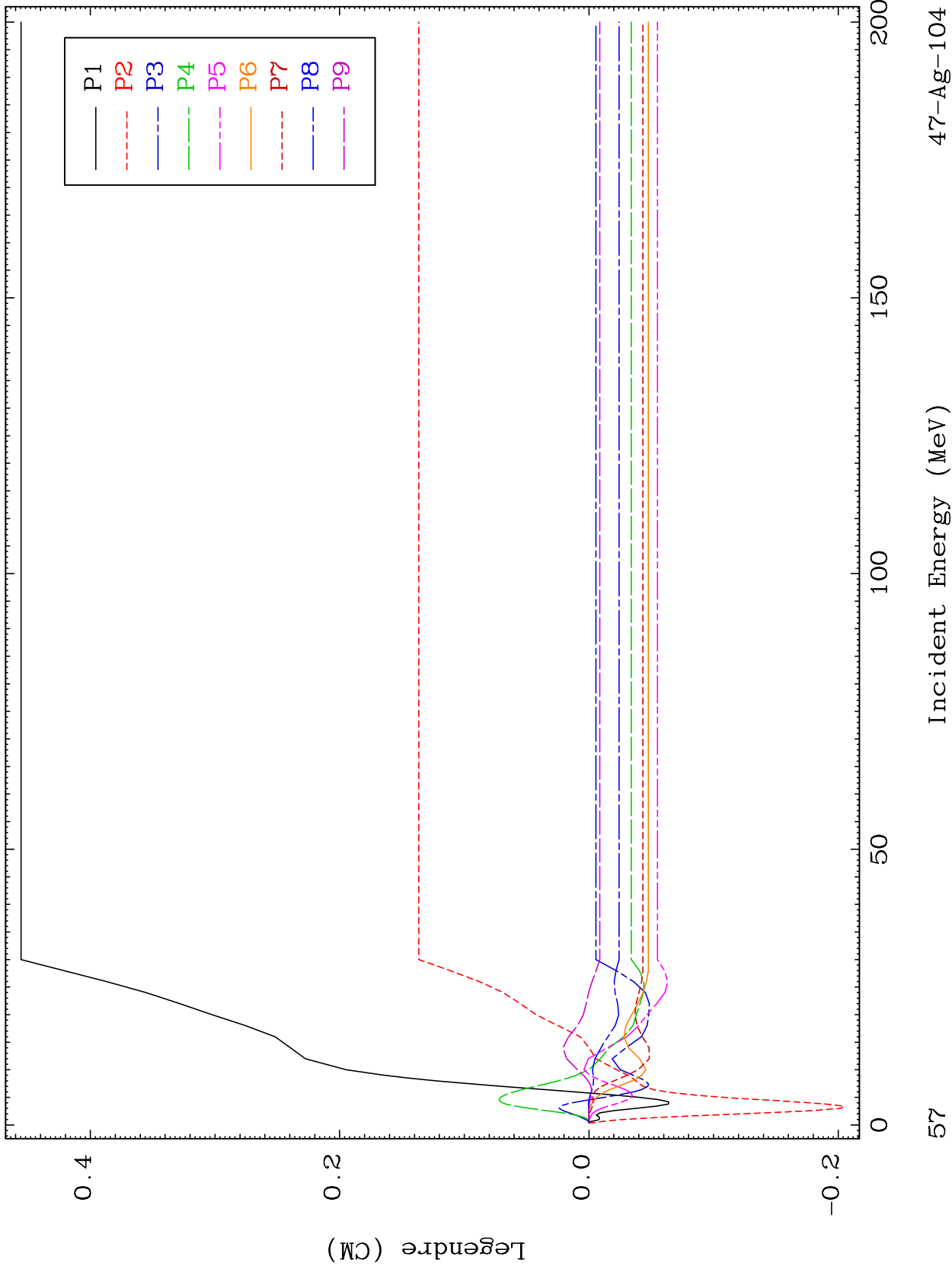
47-Ag-104



MAT 4716

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

47-Ag-104



47-Ag-104

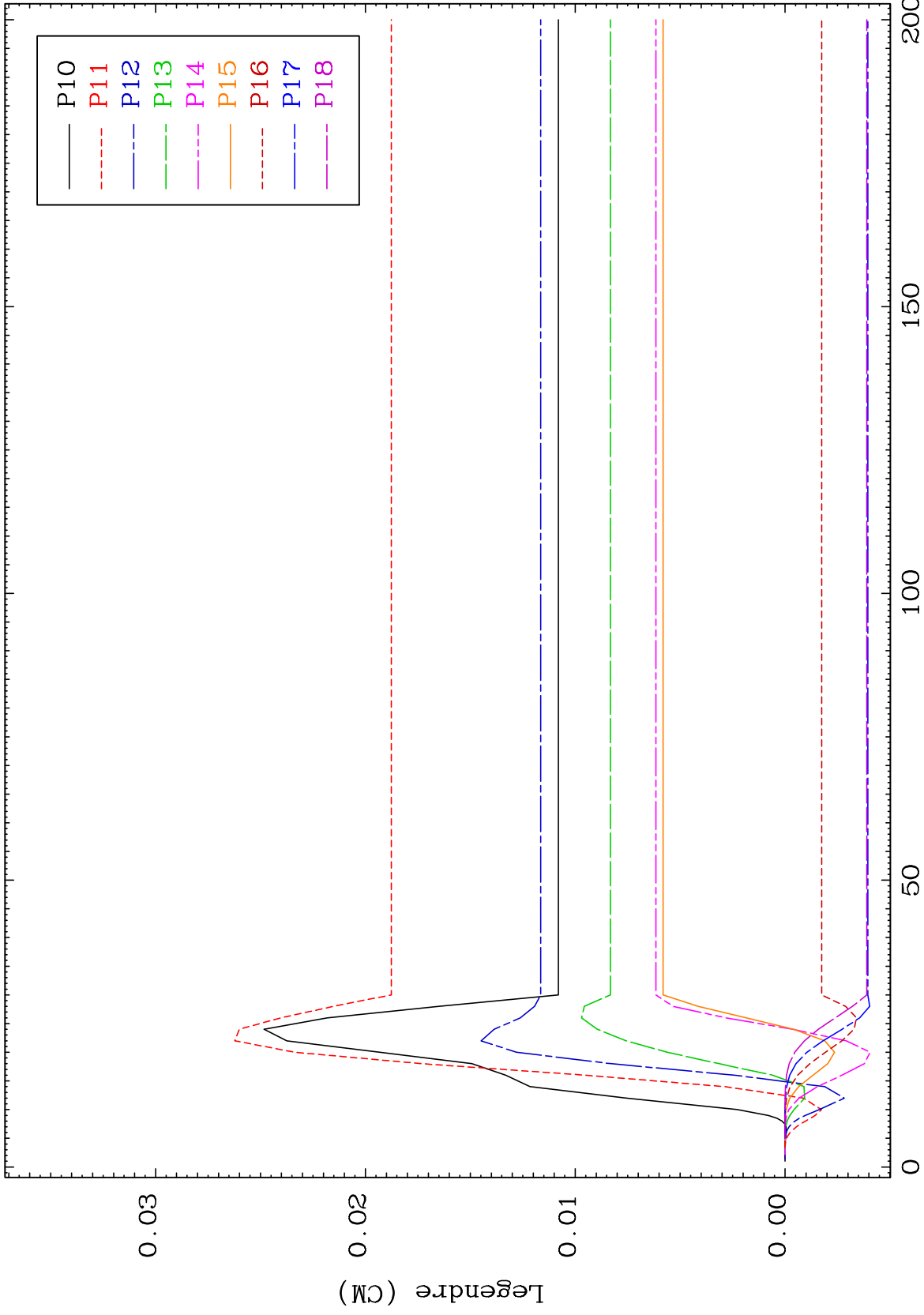
Incident Energy (MeV)

57

MAT 4716

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

47-Ag-104



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Incident Energy (MeV)

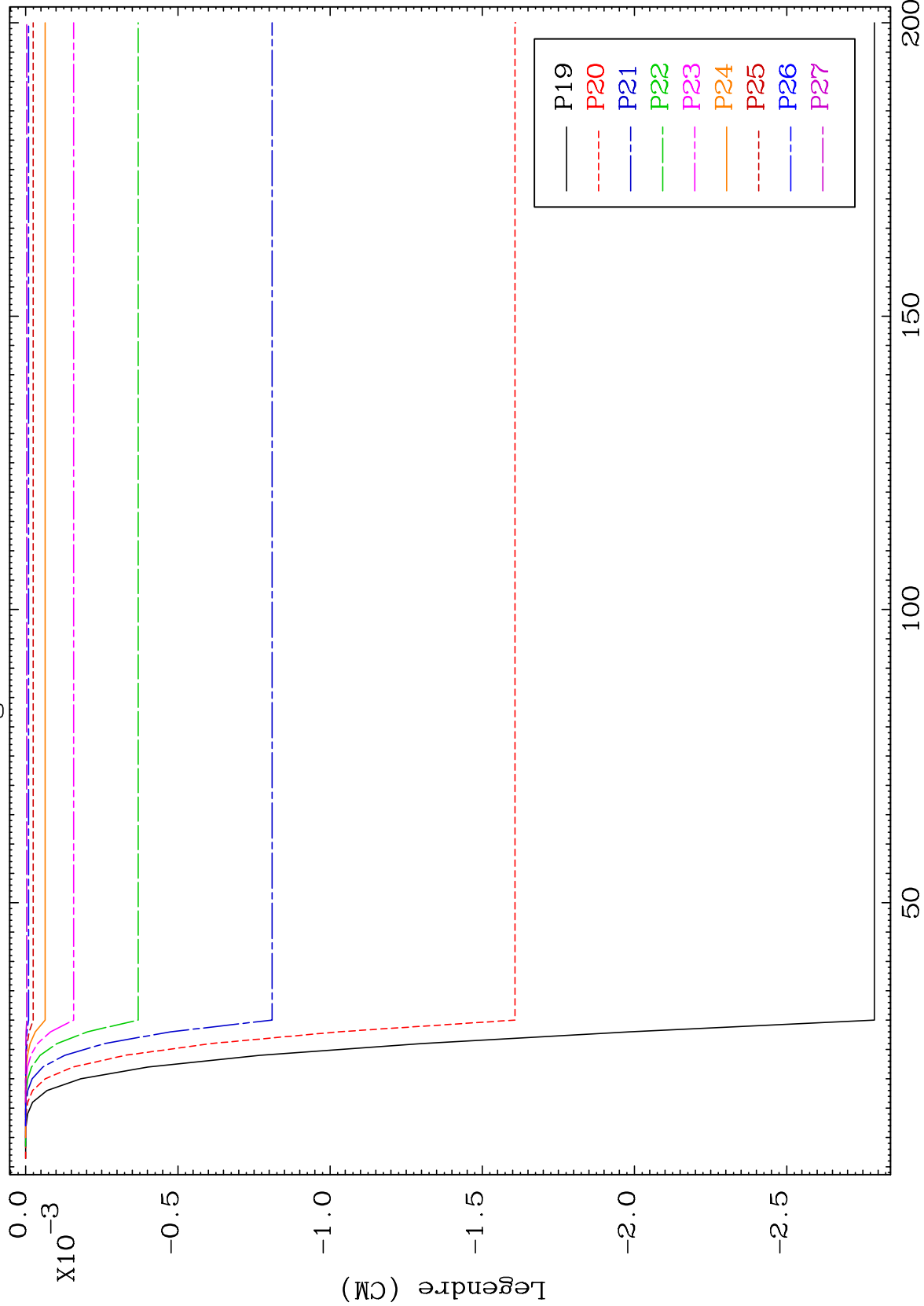
47-Ag-104

MAT 4716

MT= 61 (n,n') Level

47-Ag-104

Legendre Coefficients

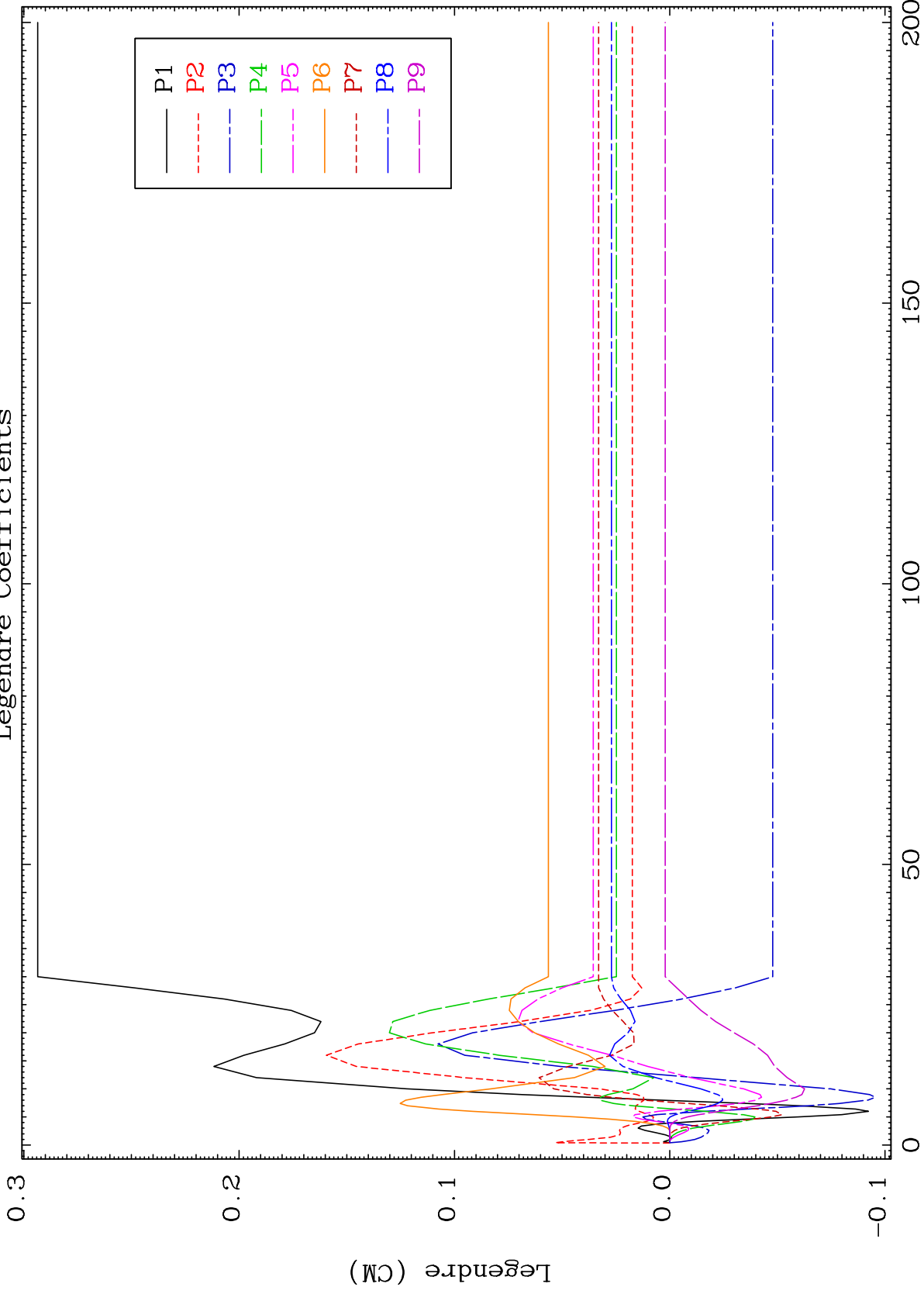


MAT 4716

MT= 62 (n,n') Level

47-Ag-104

Legendre Coefficients



61

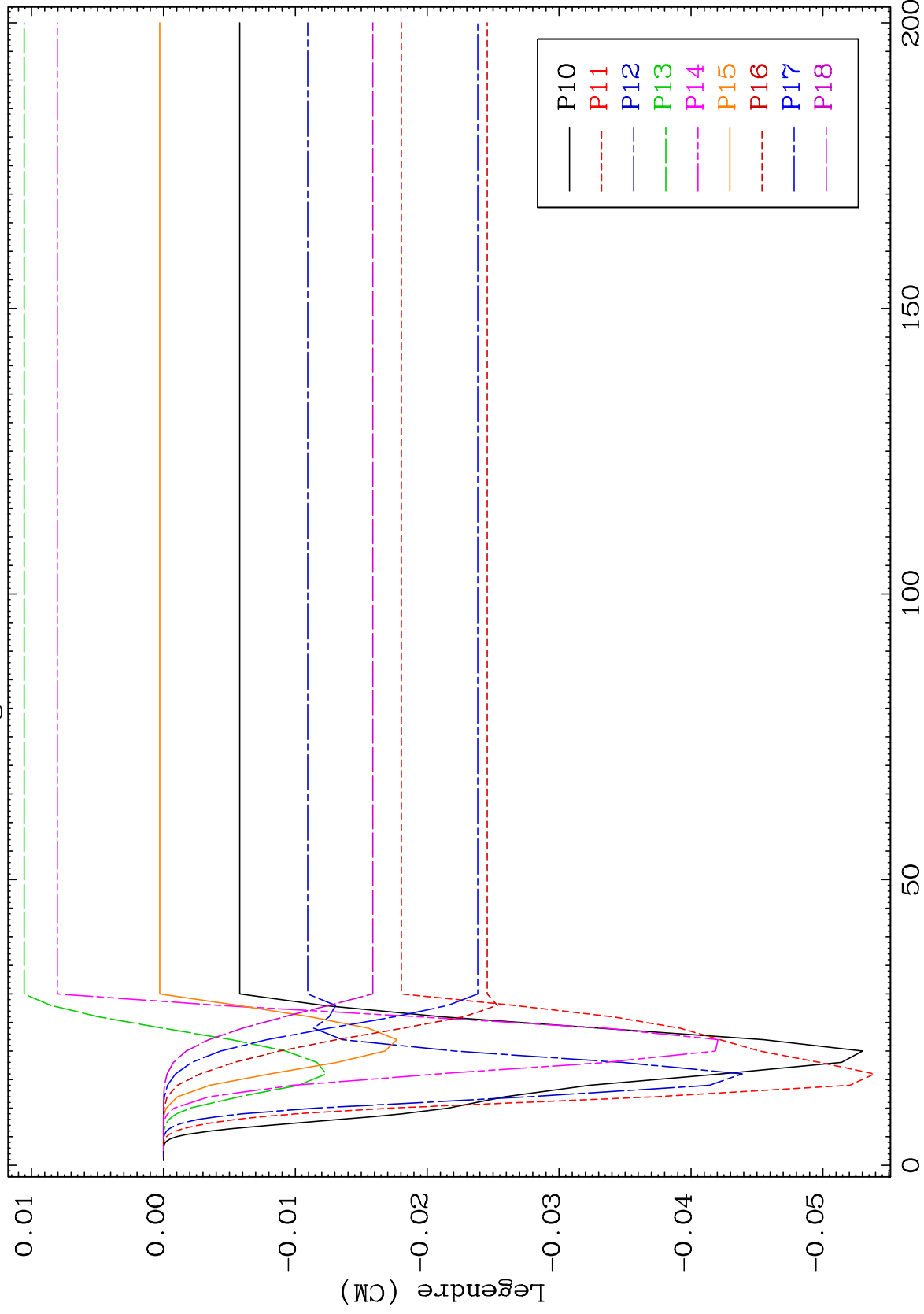
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

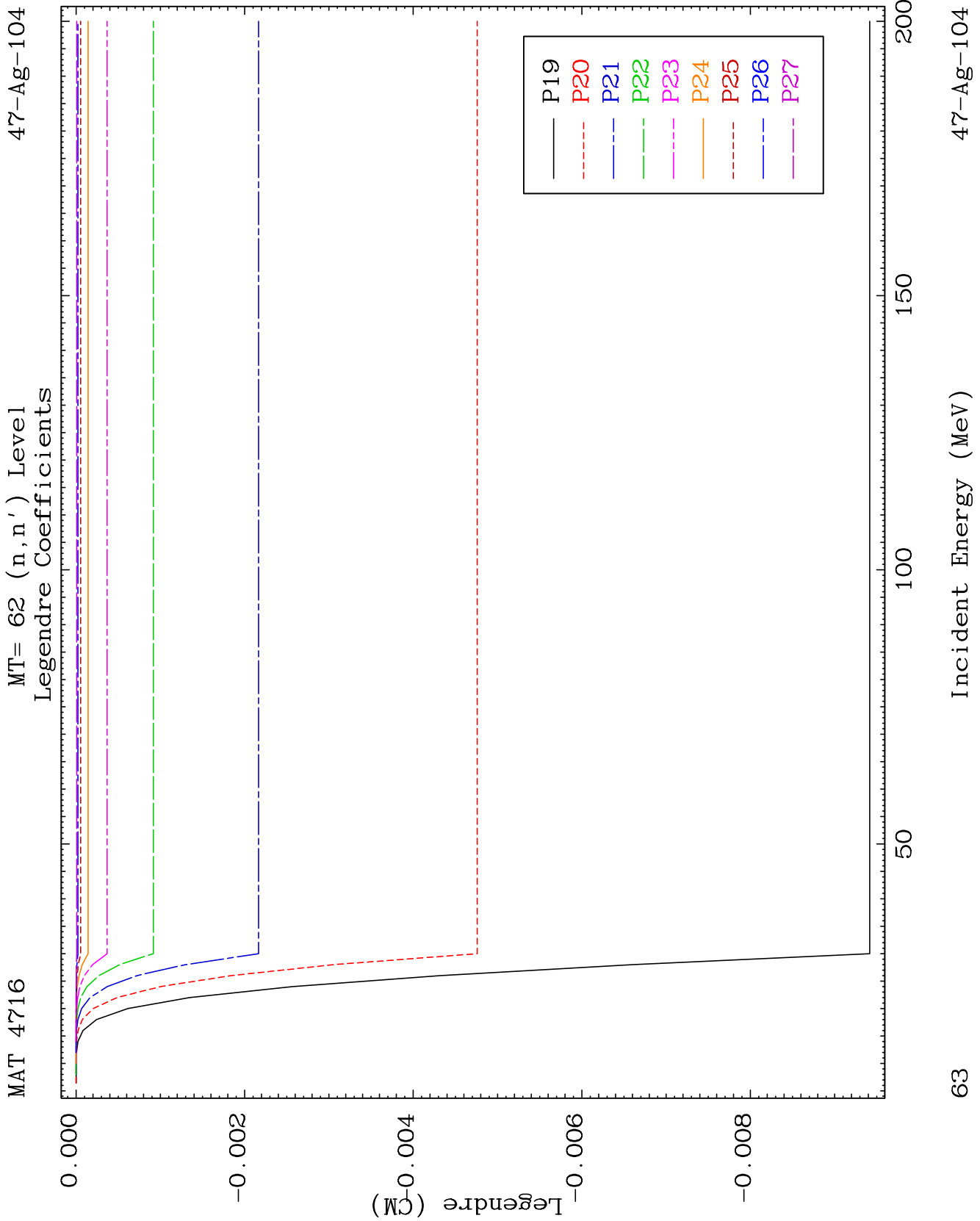
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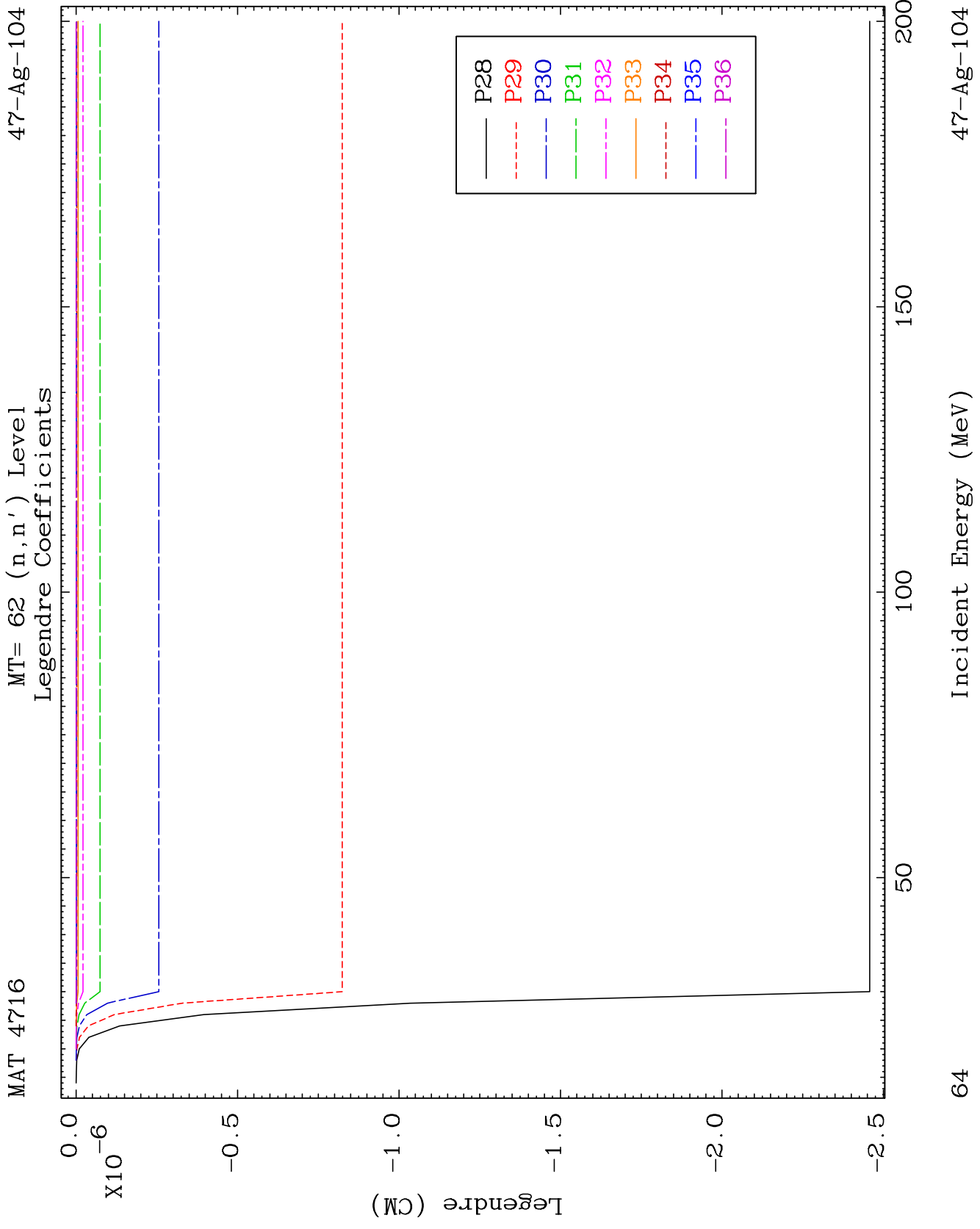


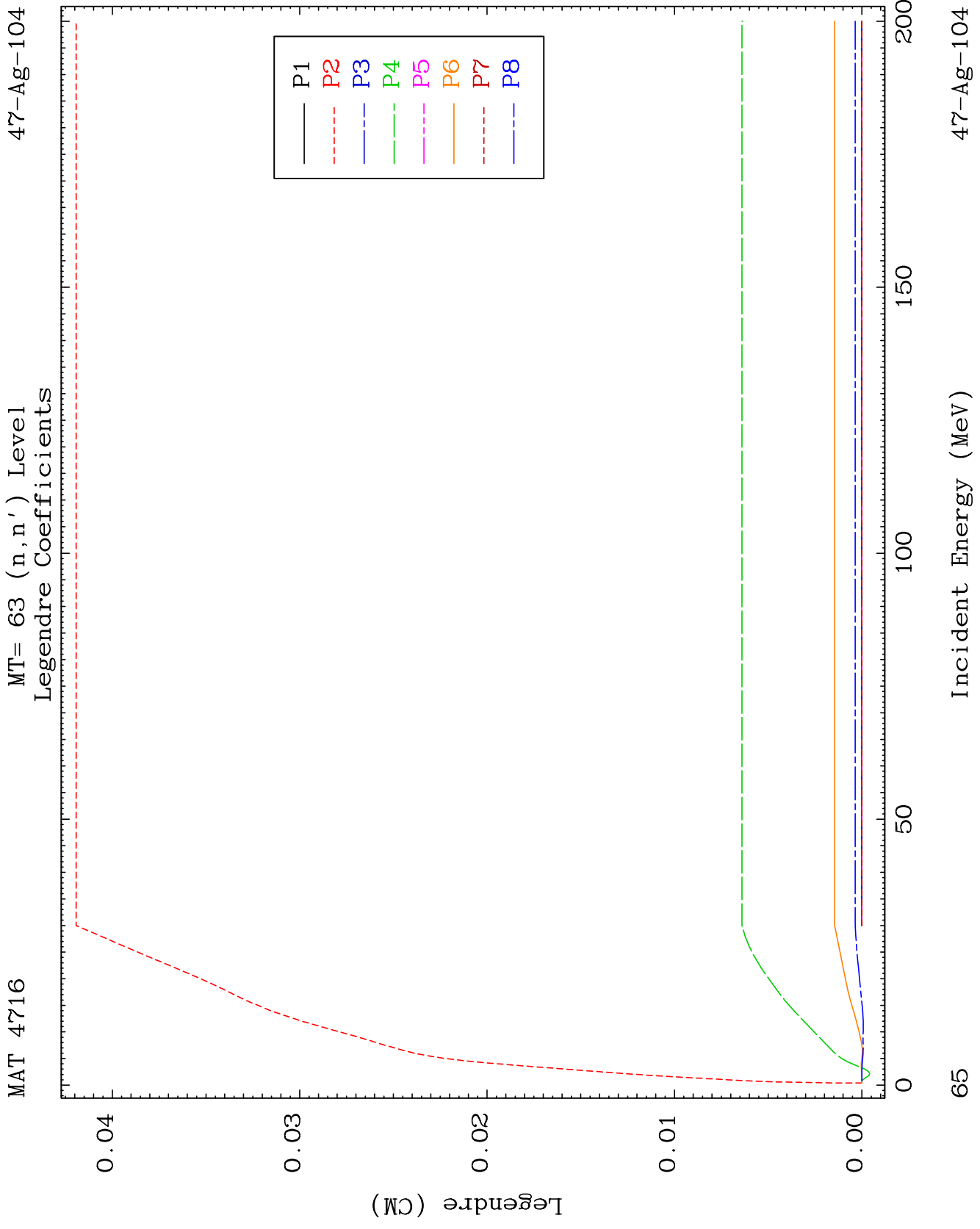
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Incident Energy (MeV)

47-Ag-104



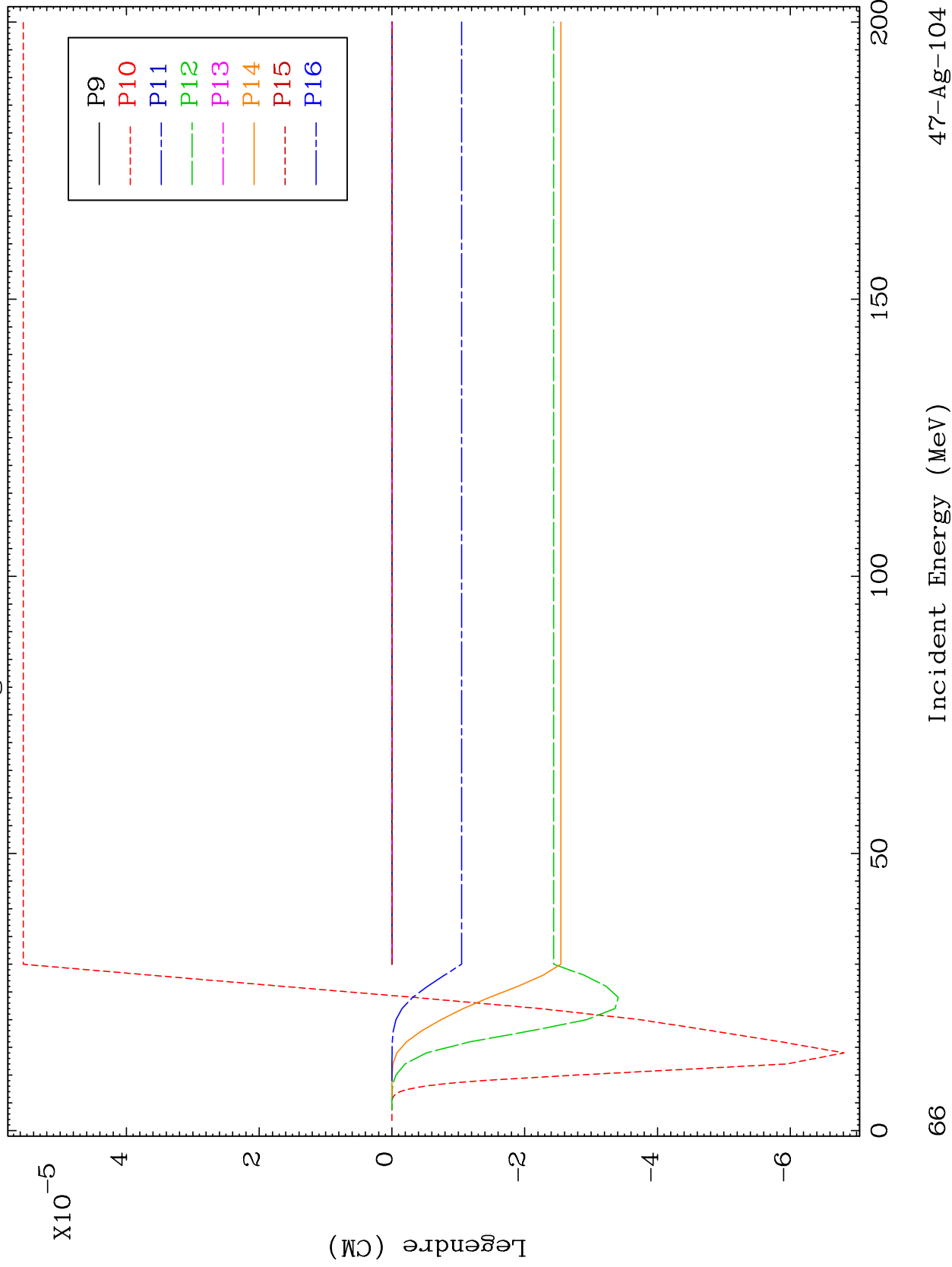




MAT 4716

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

47-Ag-104



47-Ag-104

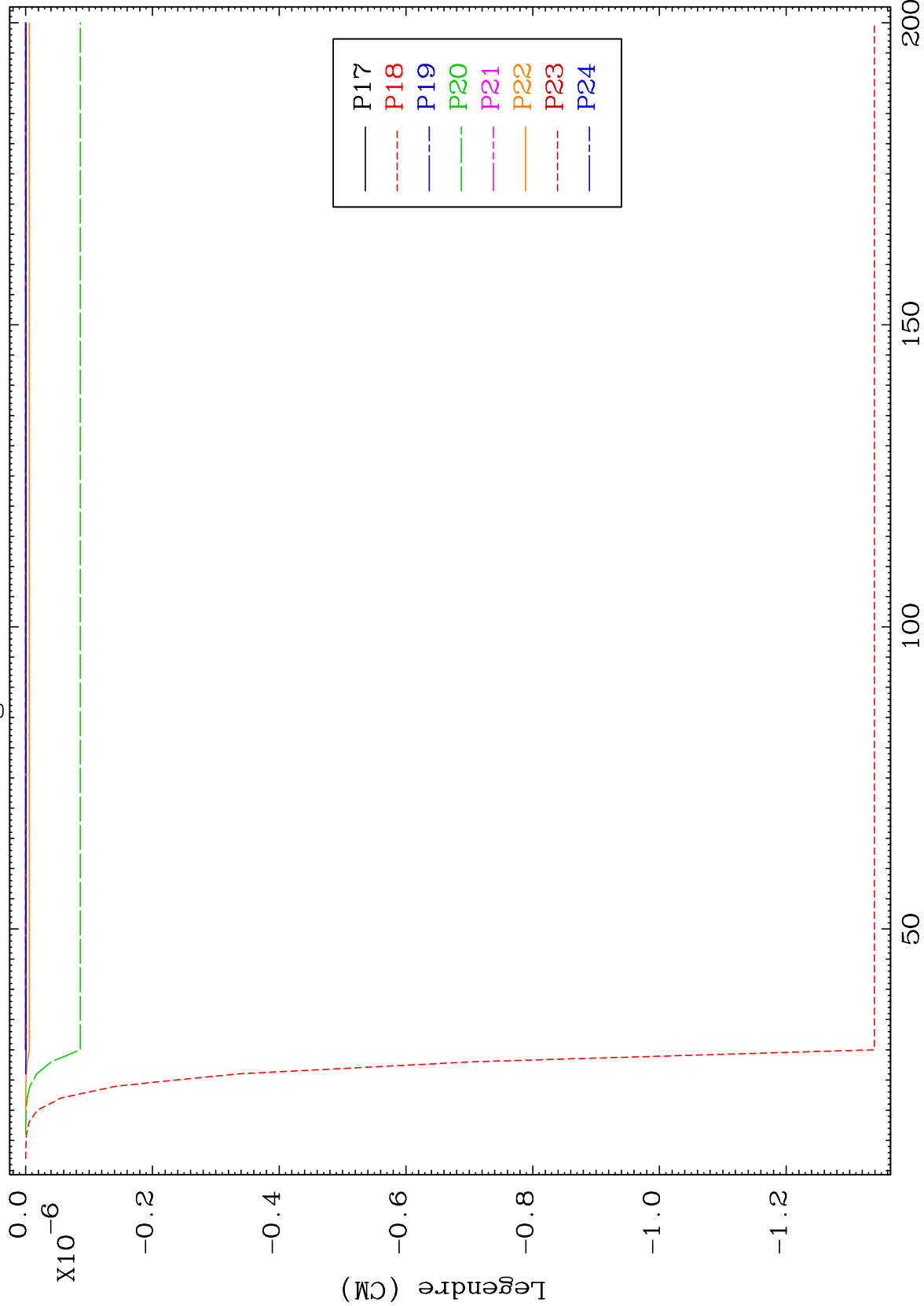
Incident Energy (MeV)

66

MAT 4716

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

47-Ag-104



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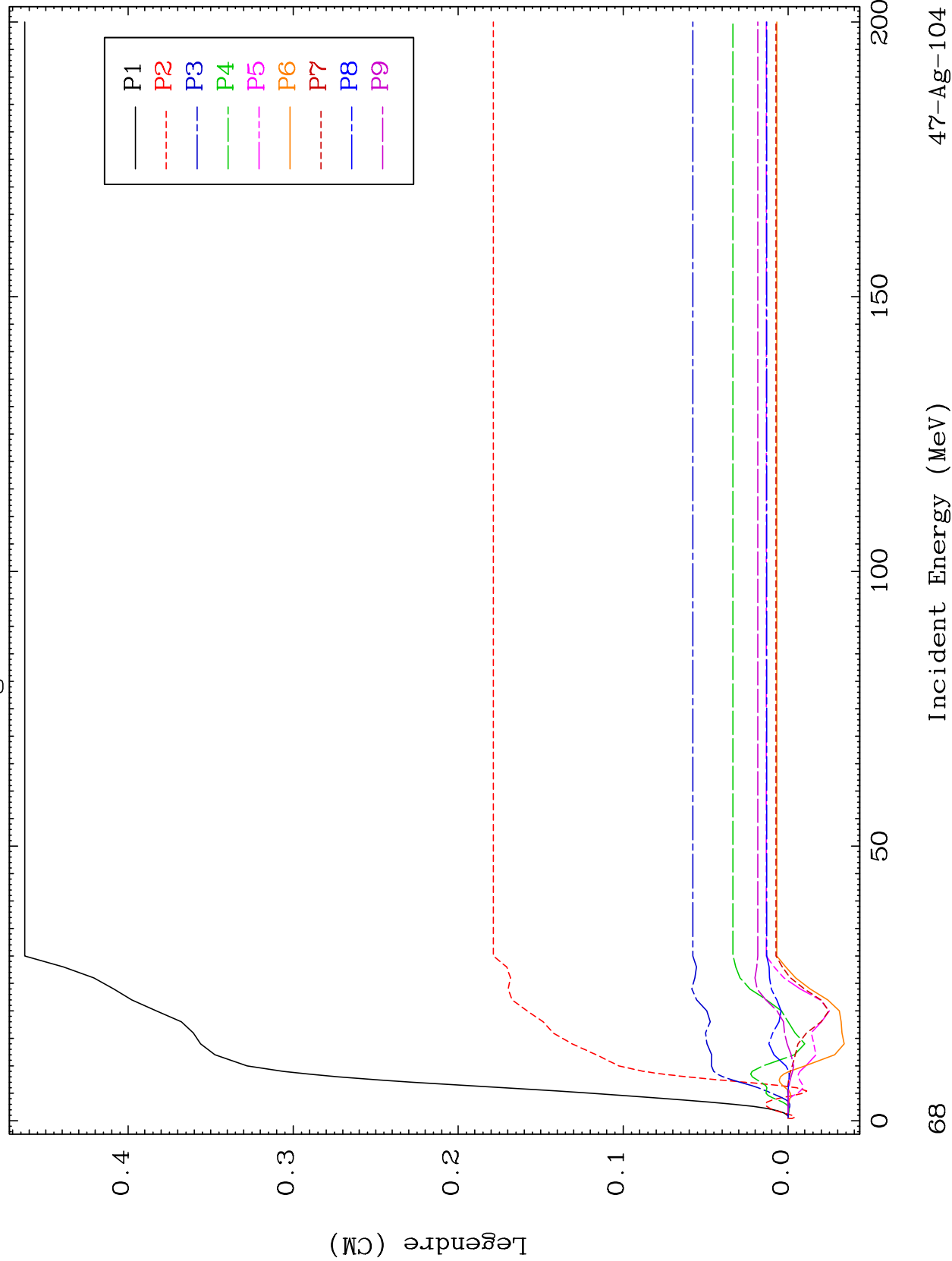
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



47-Ag-104

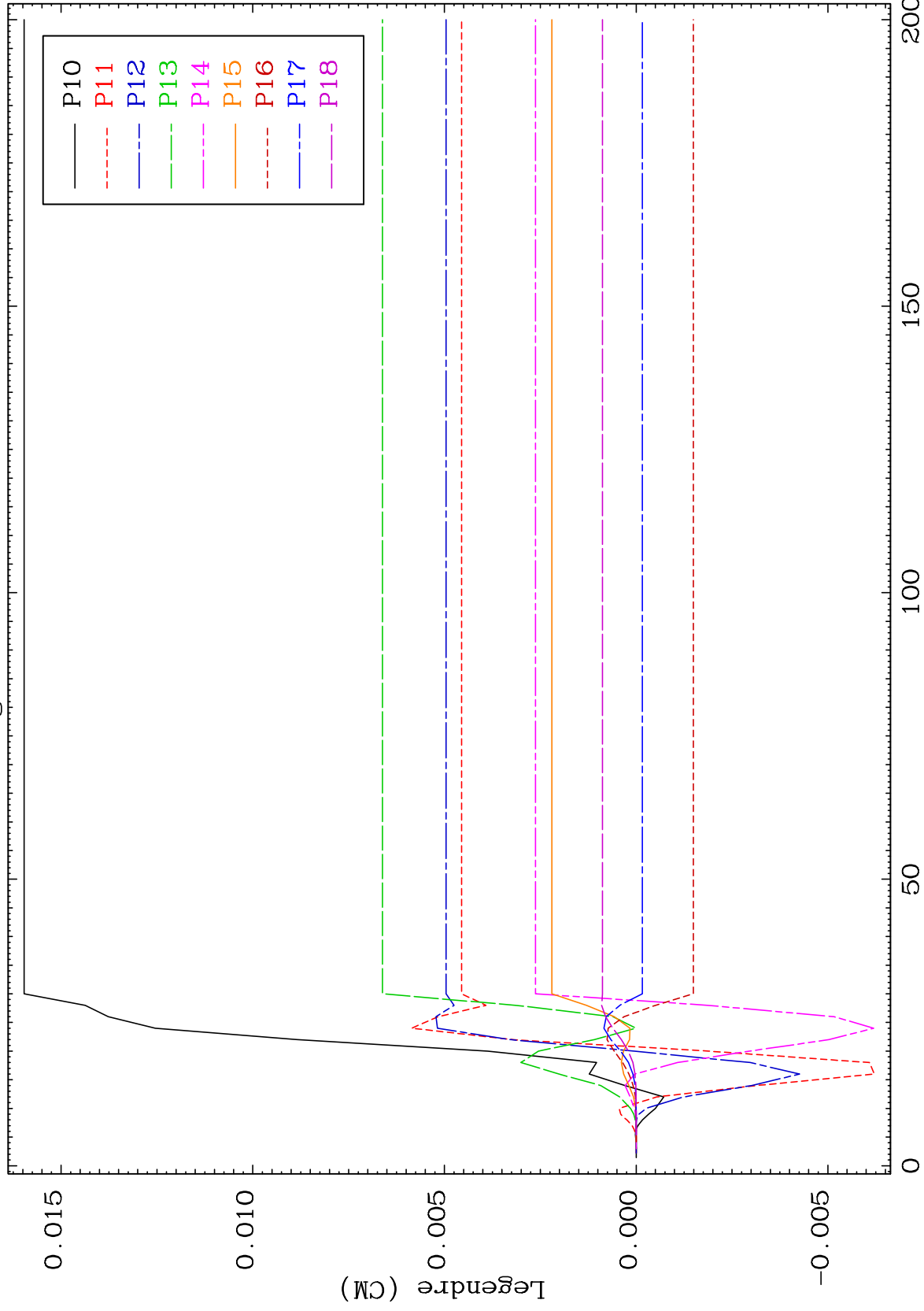
Incident Energy (MeV)

68

MAT 4716

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

47-Ag-104



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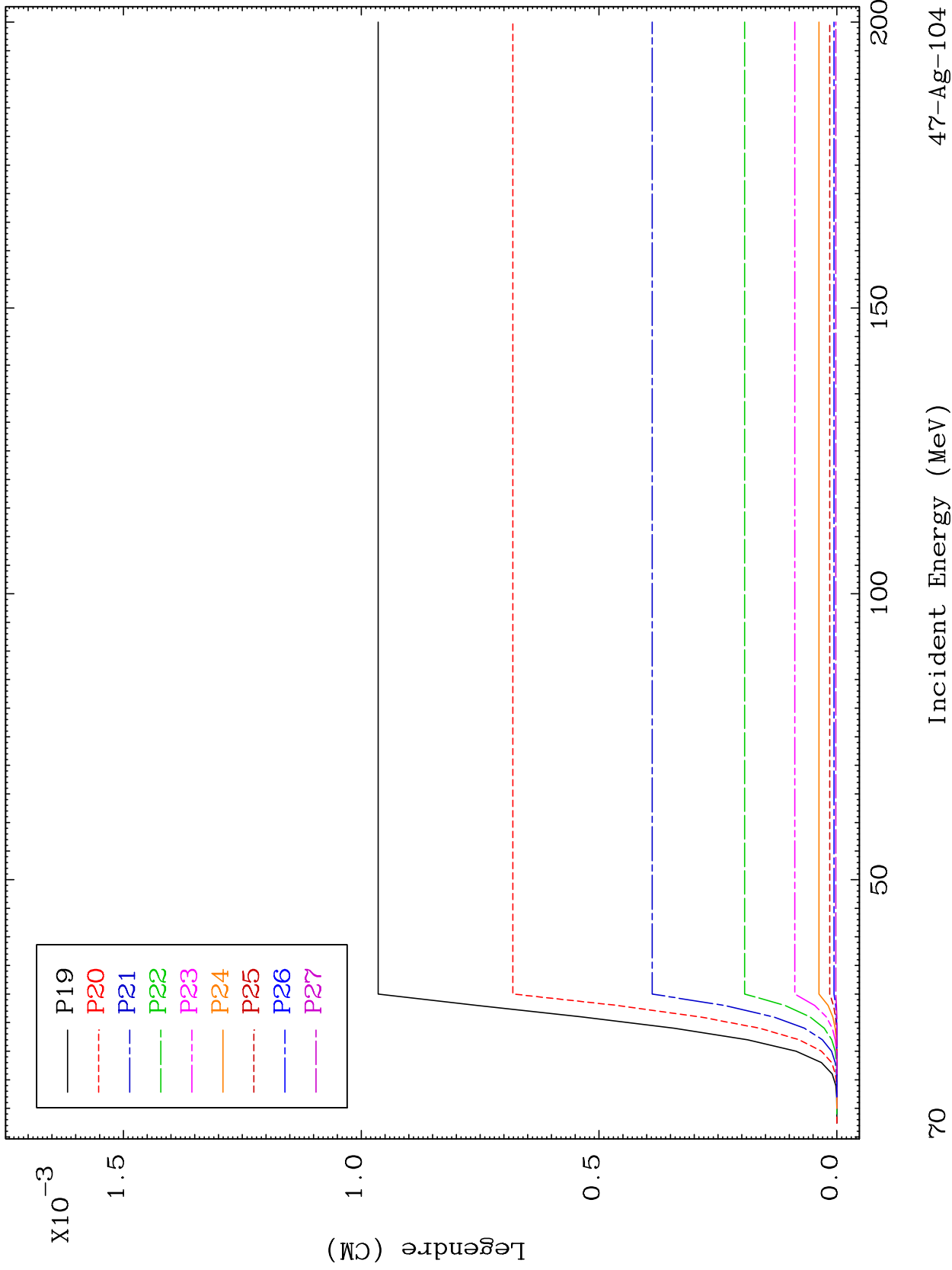
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



70

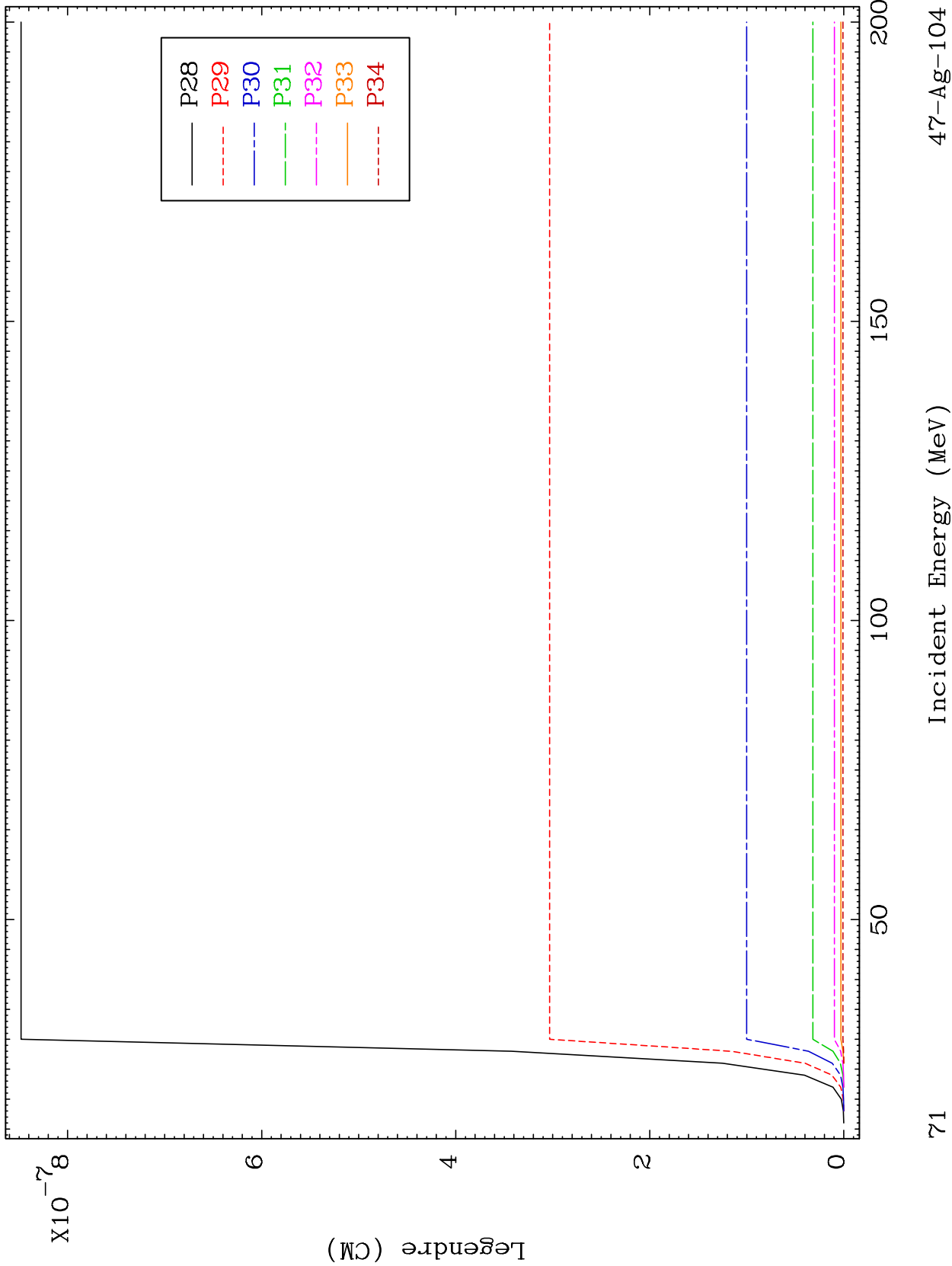
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



71

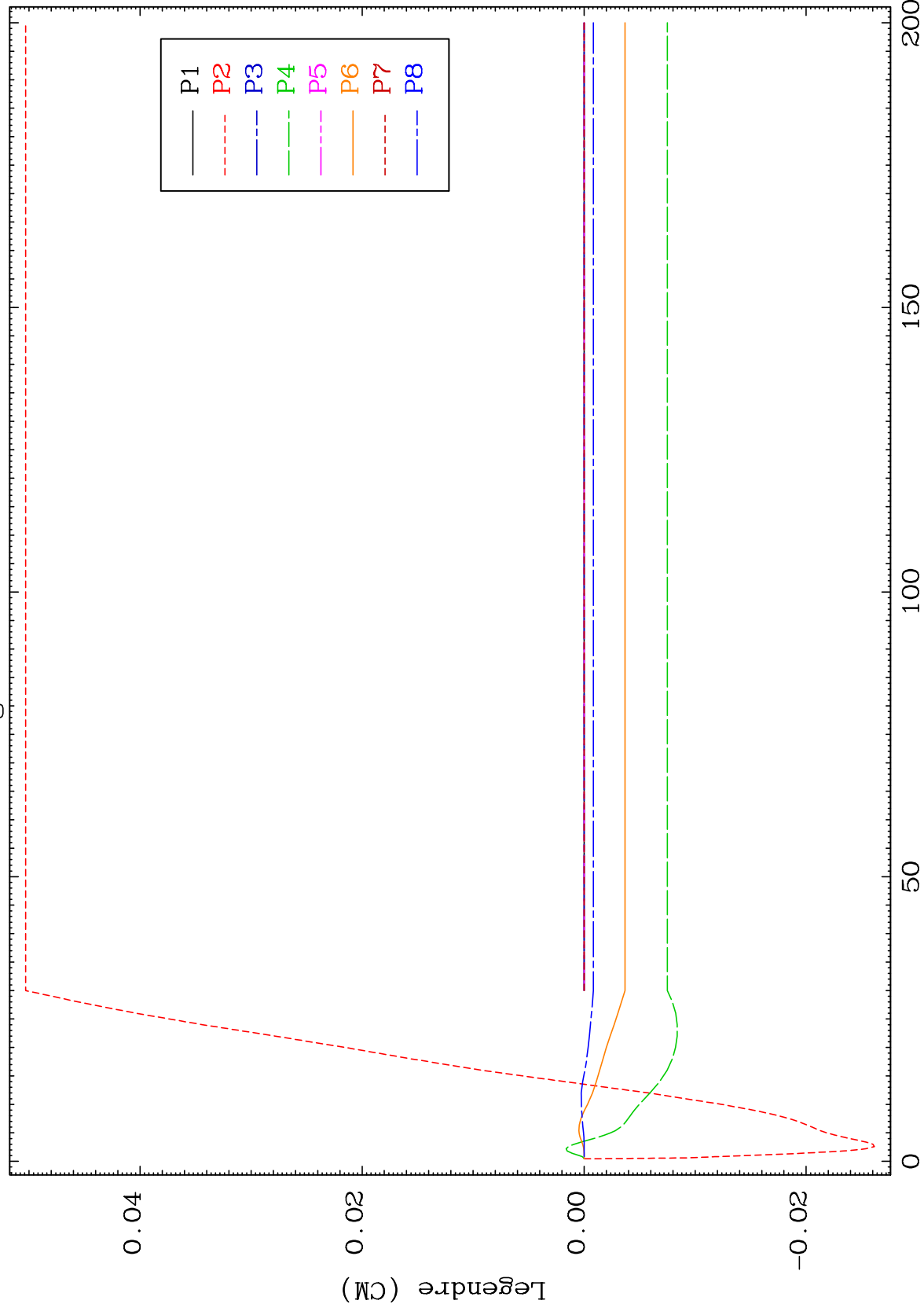
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



72

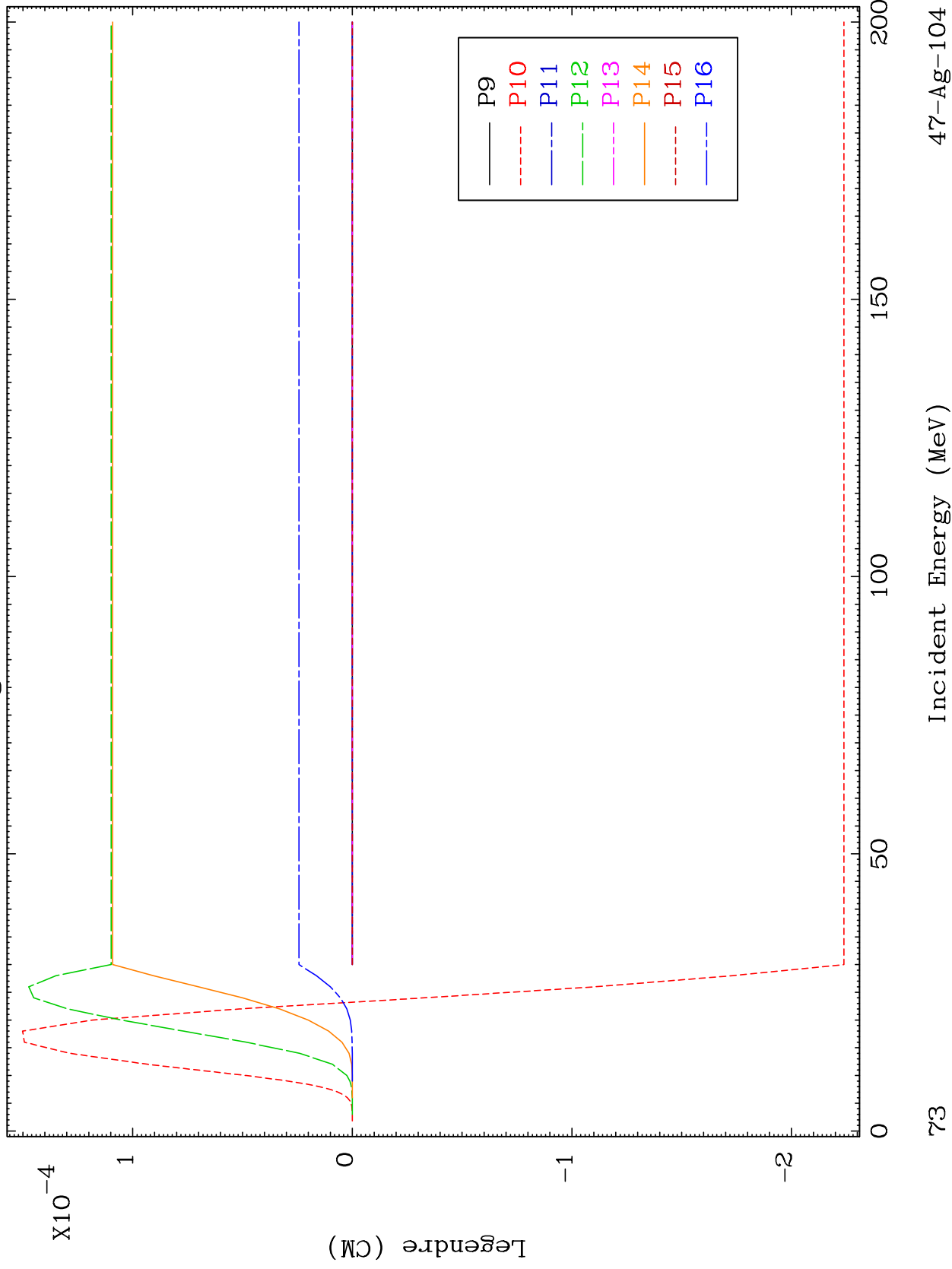
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

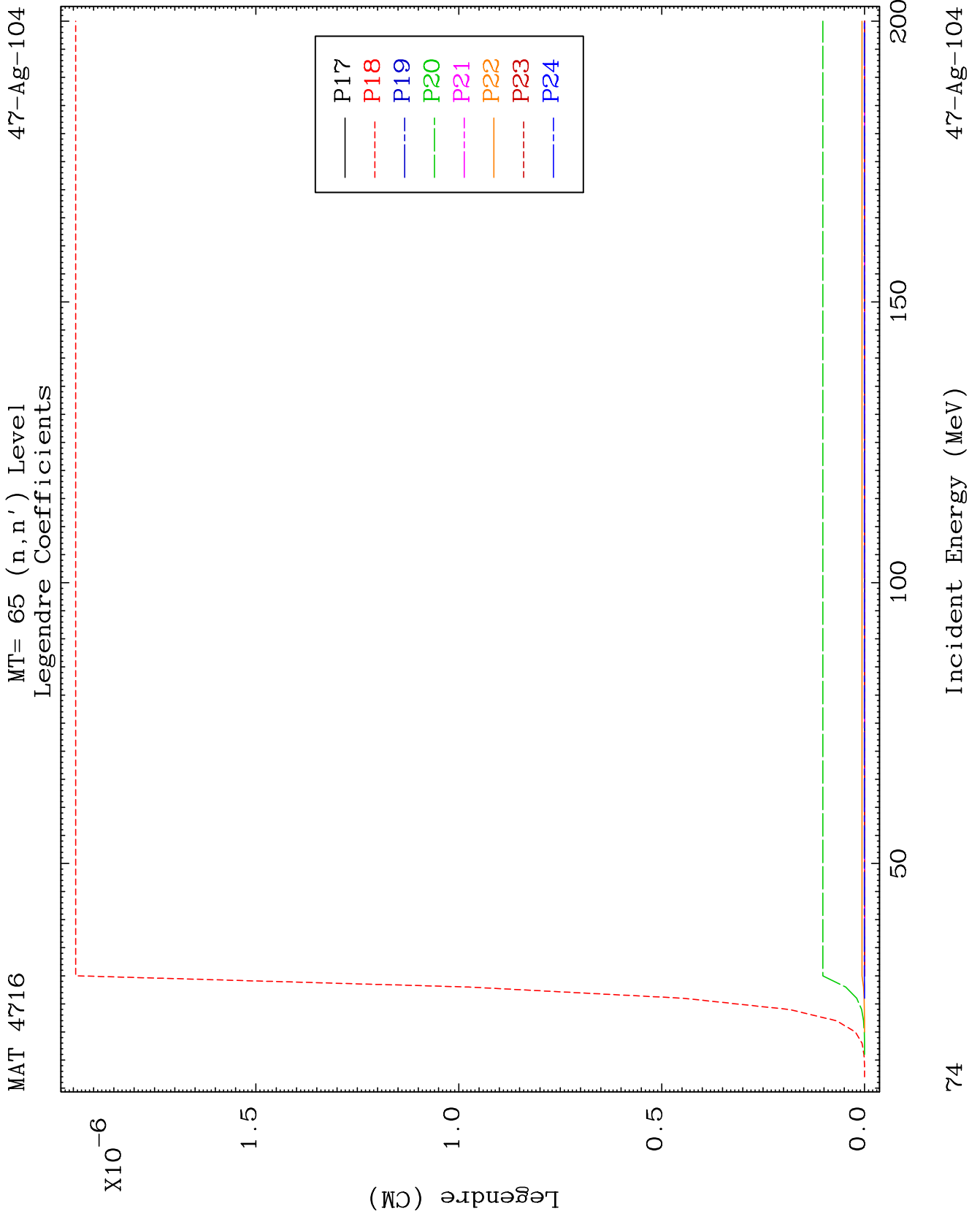
47-Ag-104



73

Incident Energy (MeV)

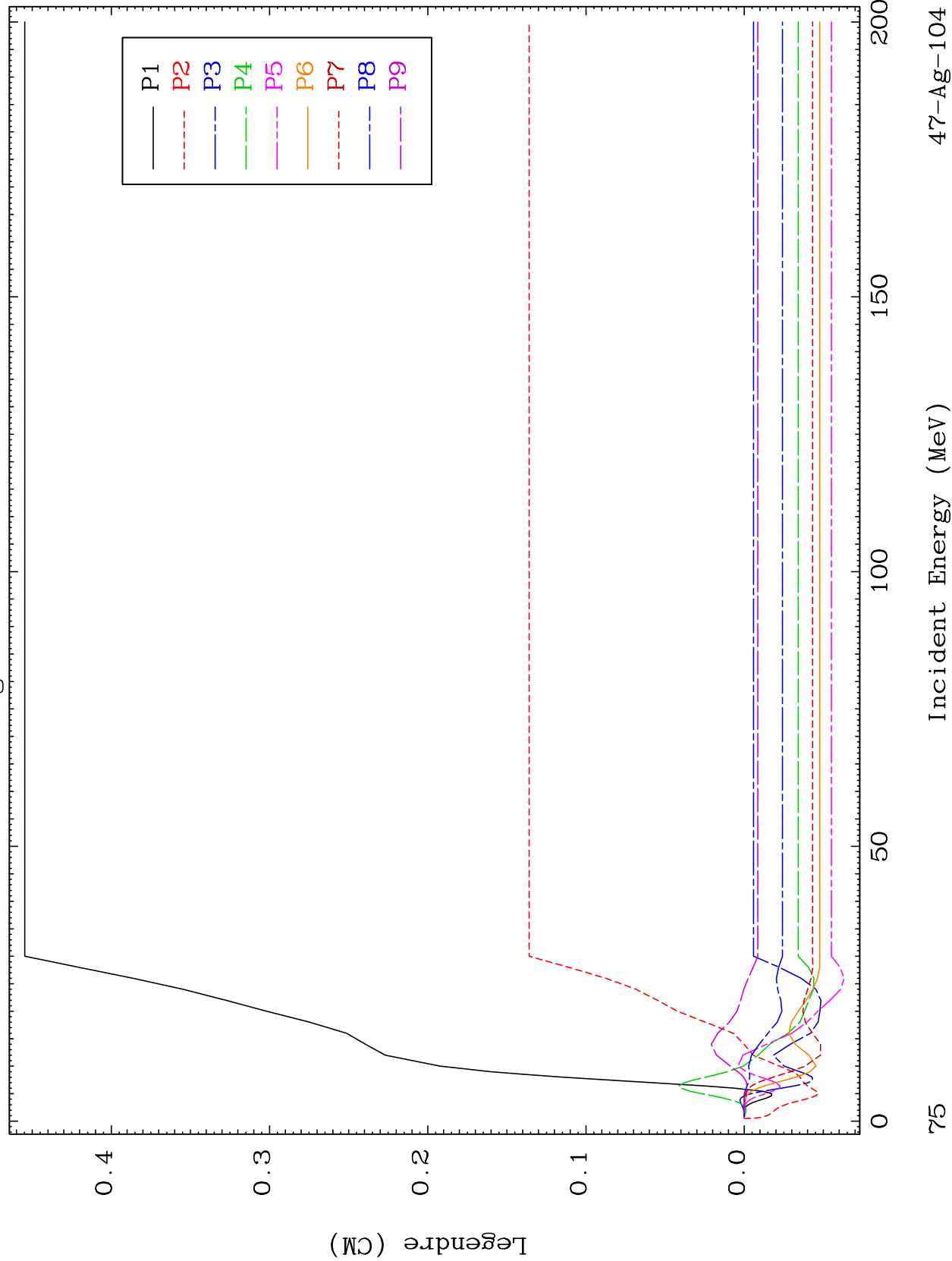
47-Ag-104



MAT 4716

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

47-Ag-104



75

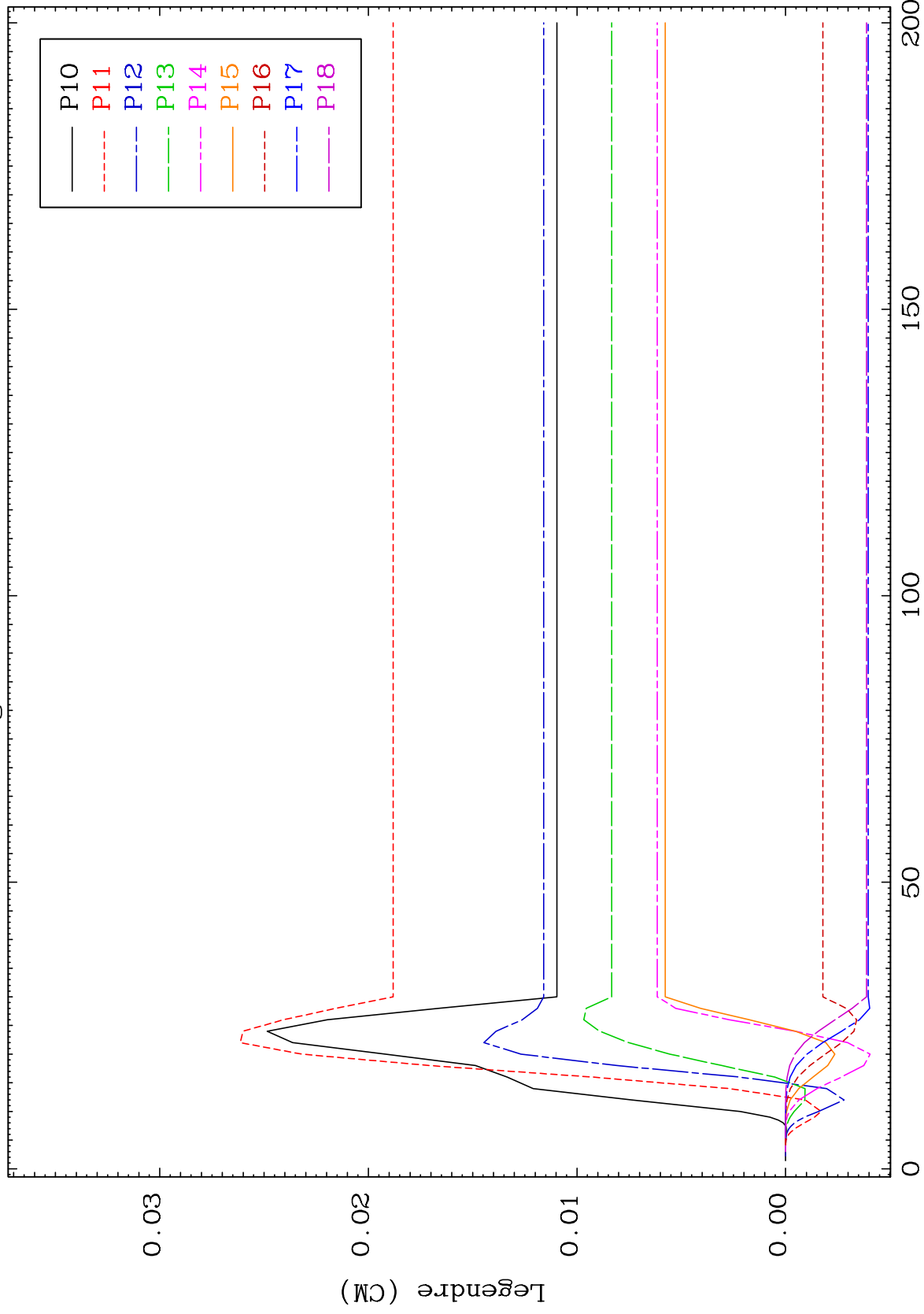
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



76

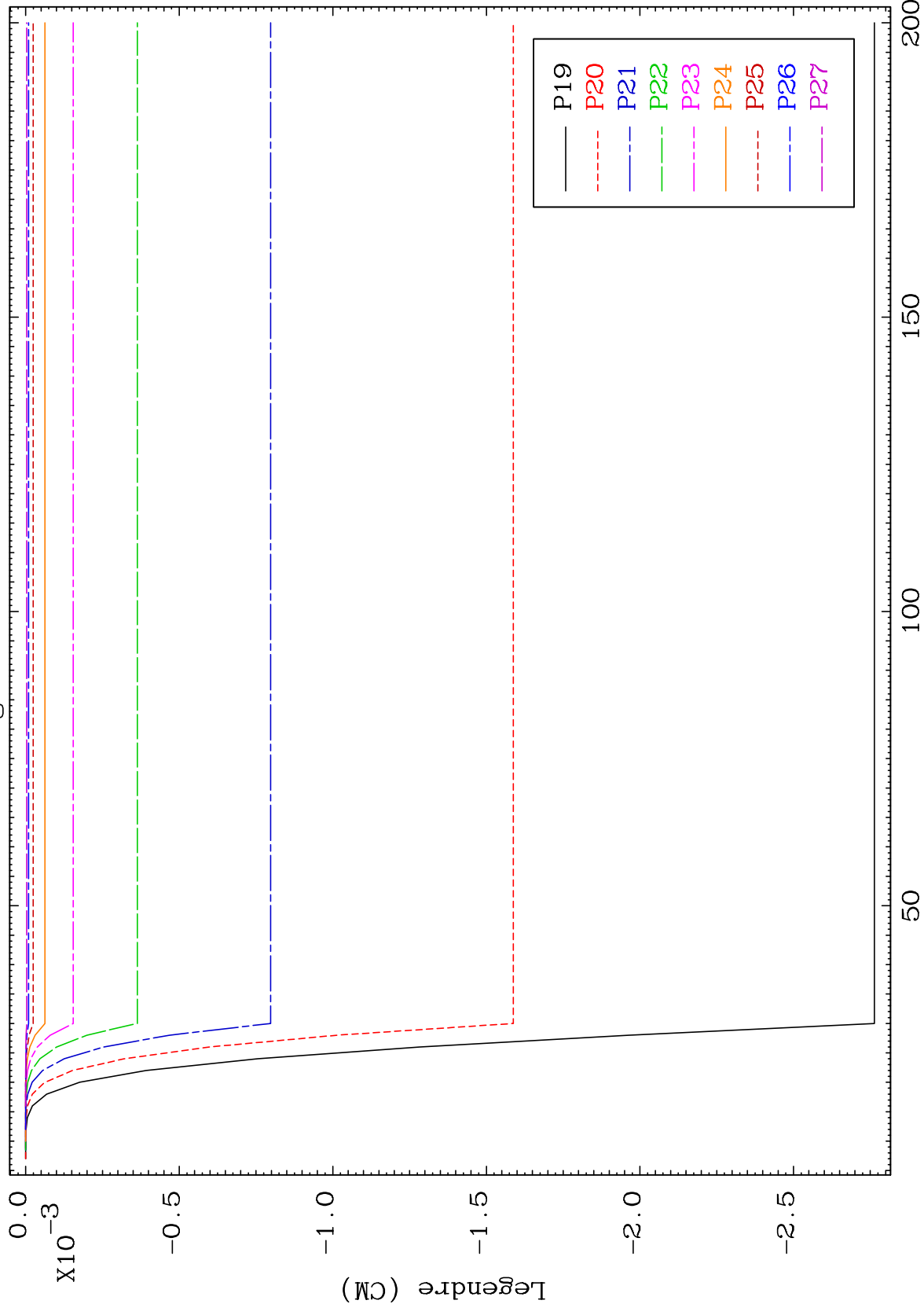
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

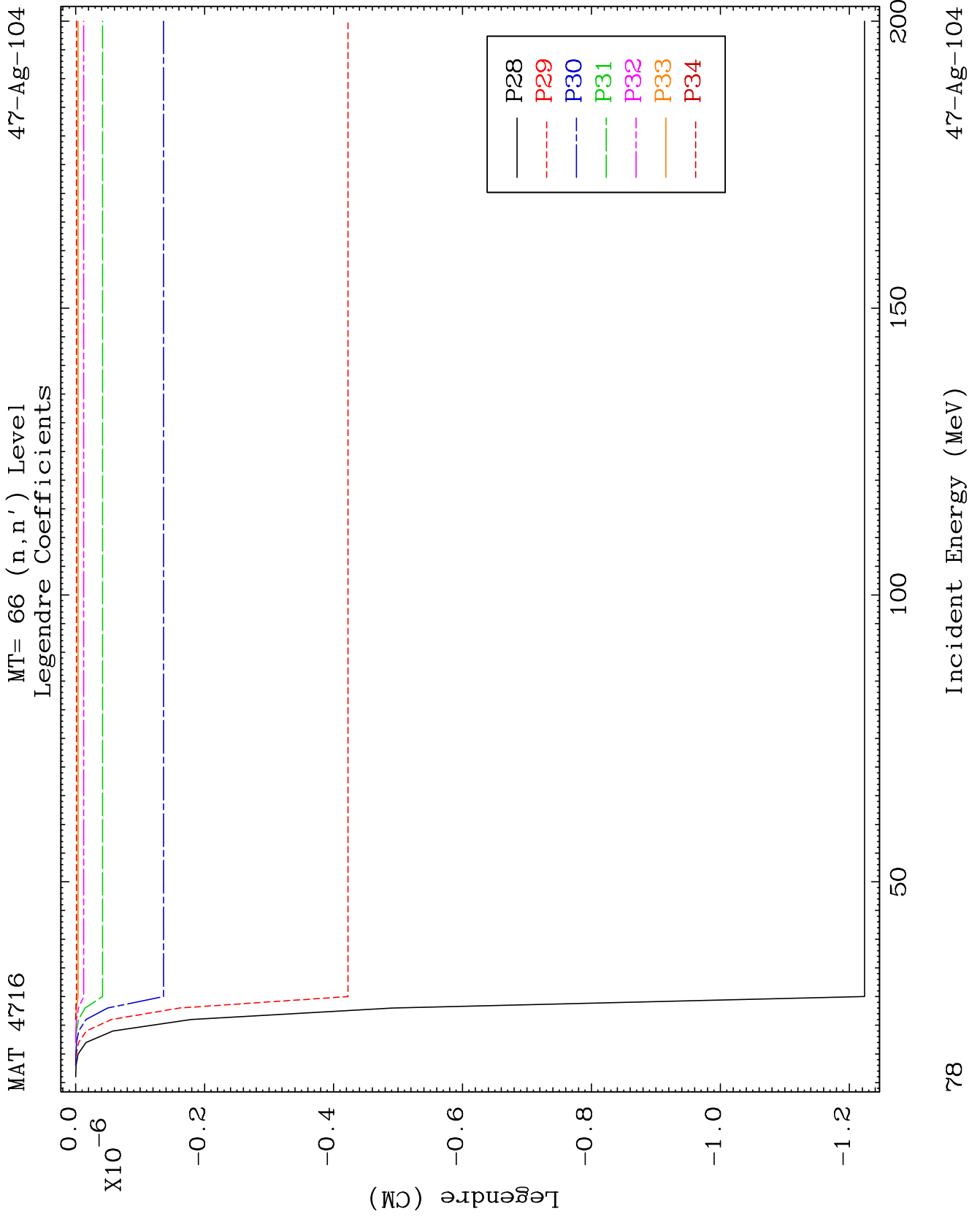
47-Ag-104



77

Incident Energy (MeV)

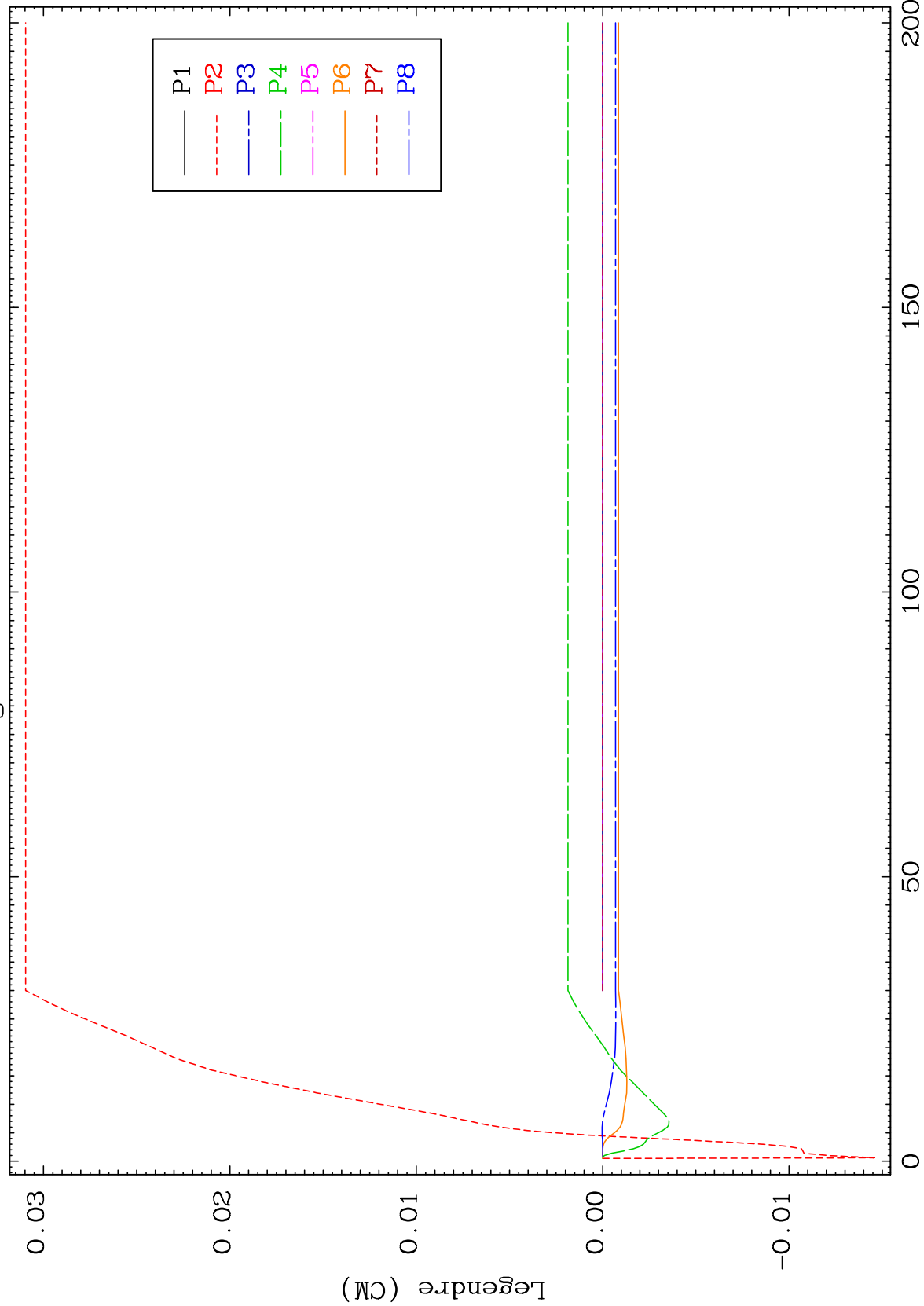
47-Ag-104



MAT 4716

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

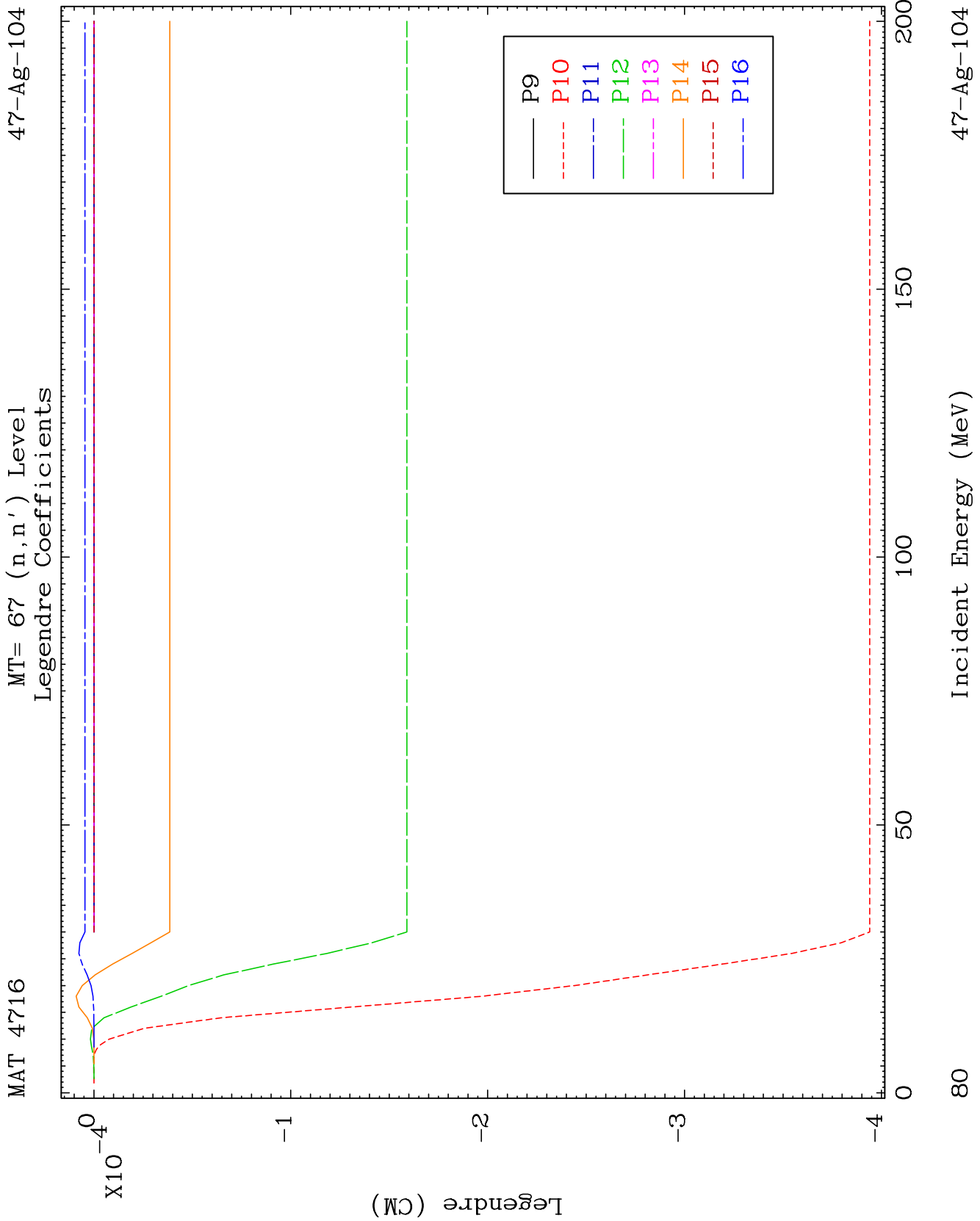
47-Ag-104



79

Incident Energy (MeV)

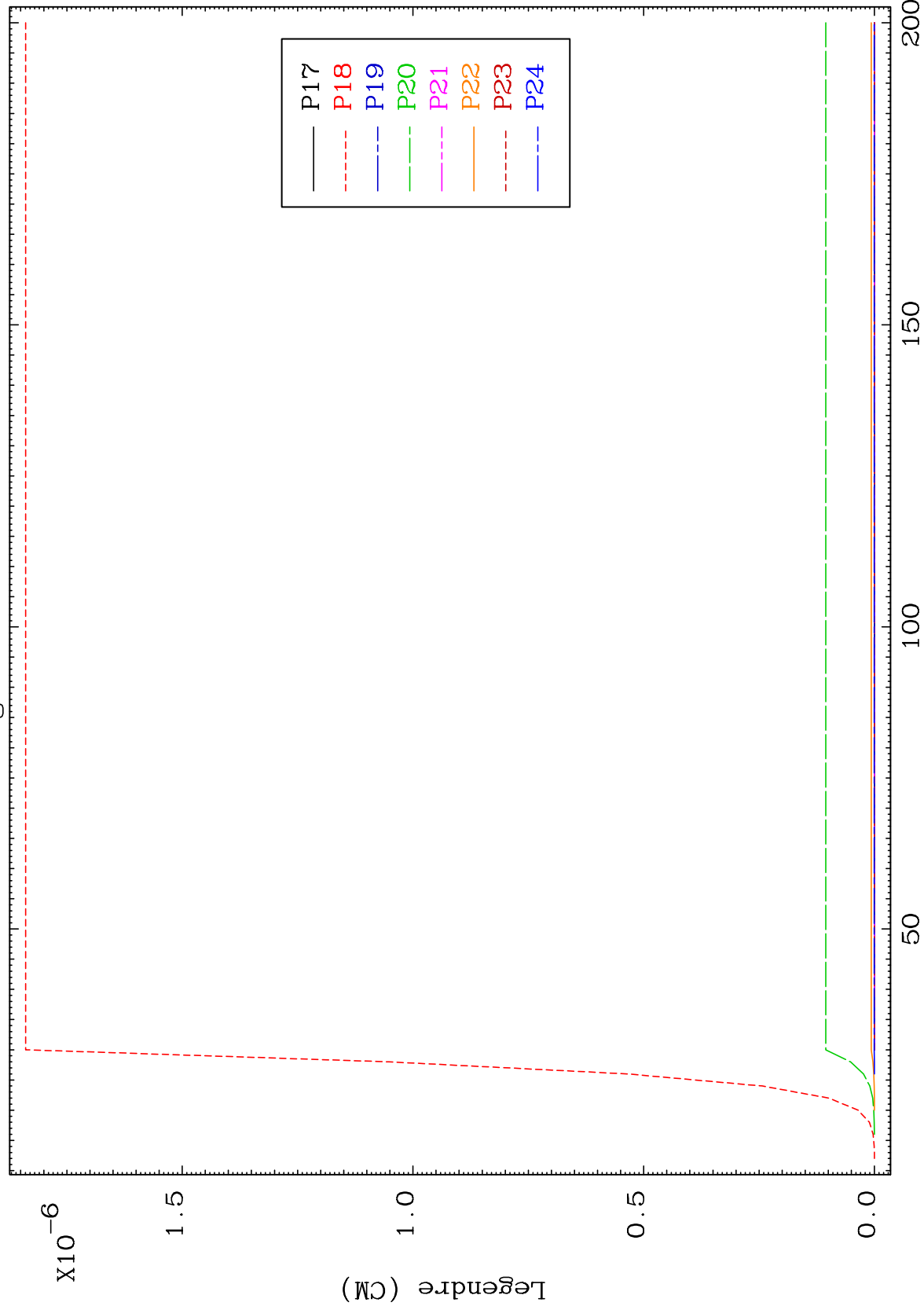
47-Ag-104



MAT 4716

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

47-Ag-104



81

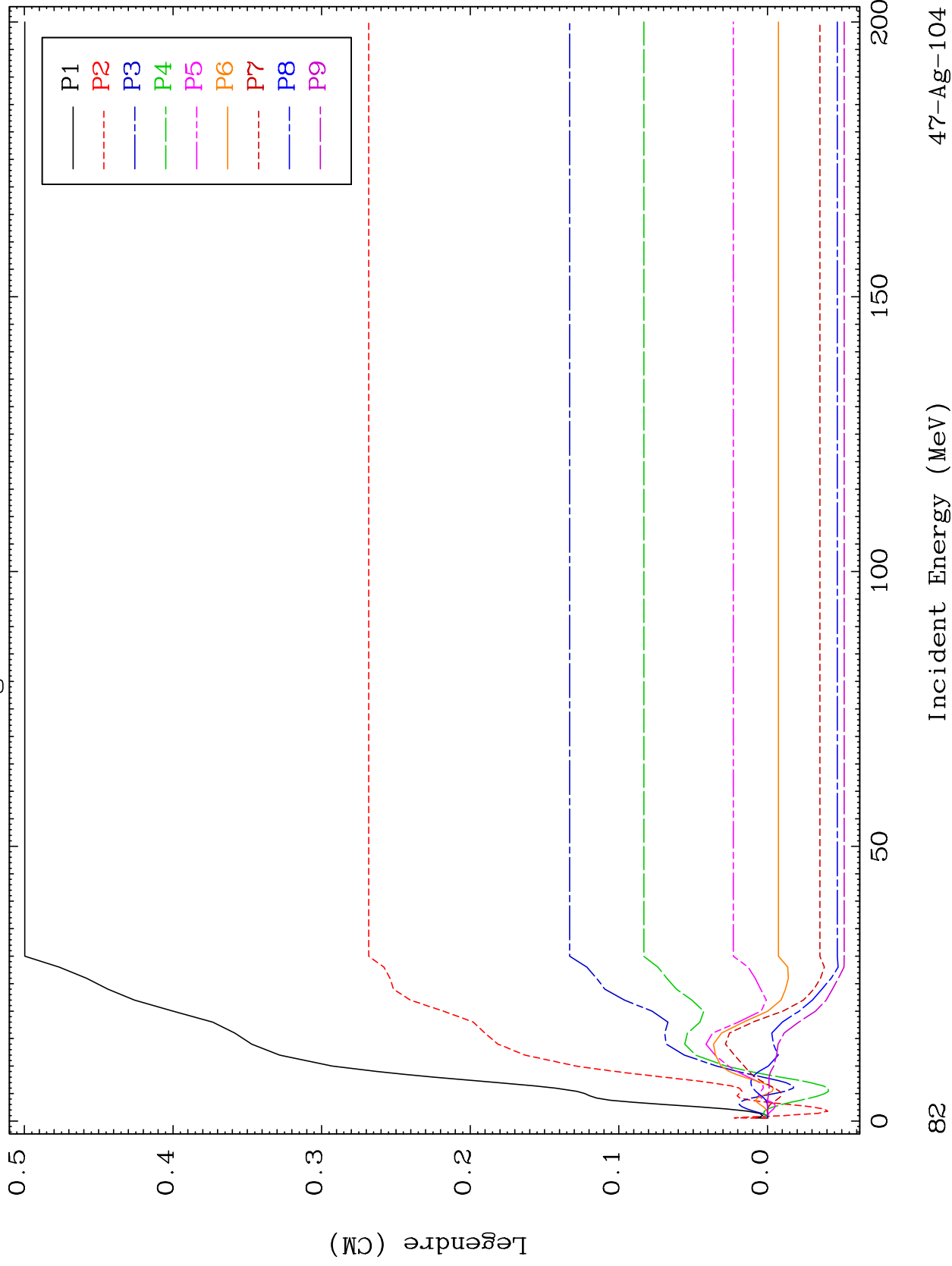
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104

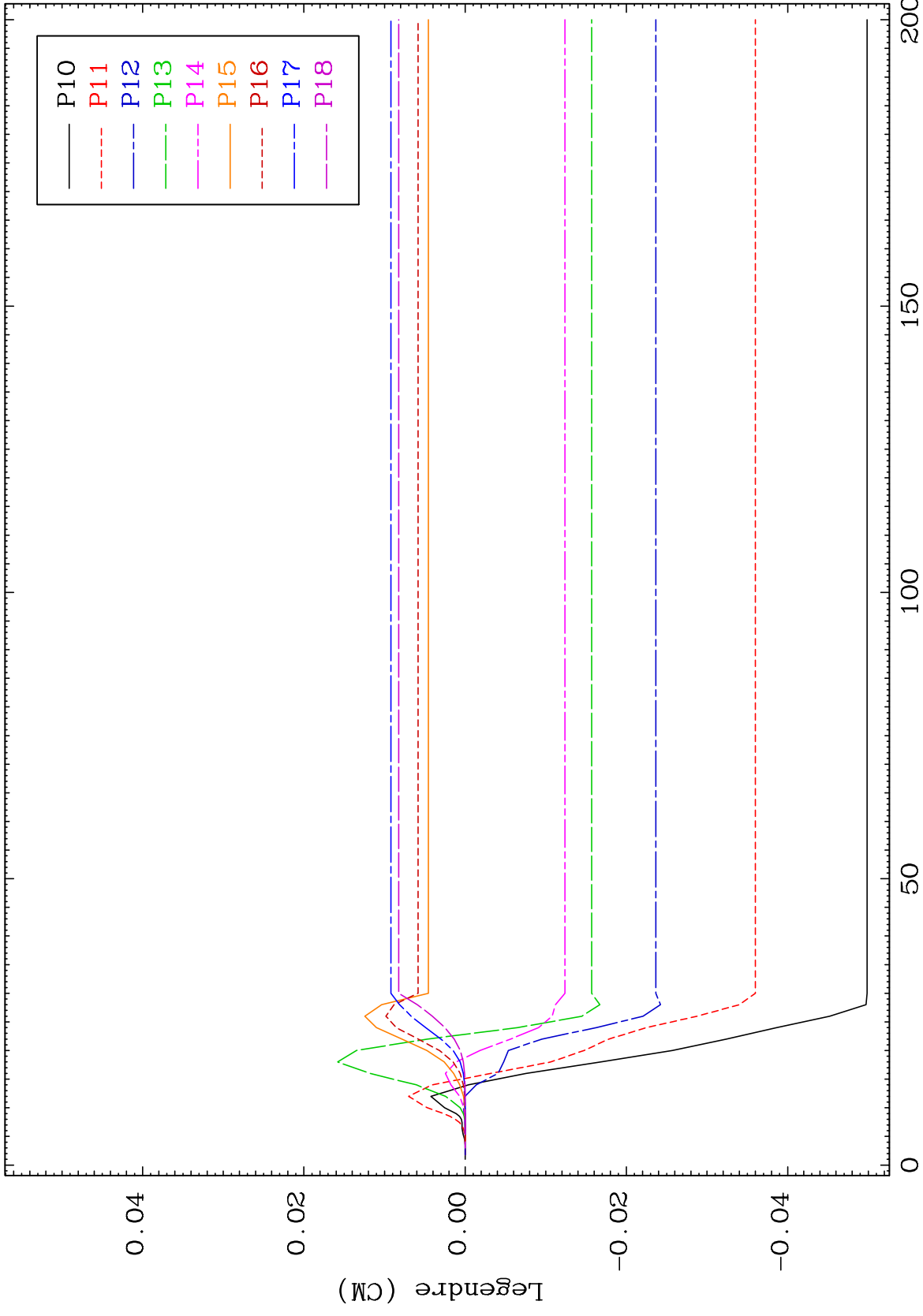


82

MAT 4716

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

47-Ag-104



83

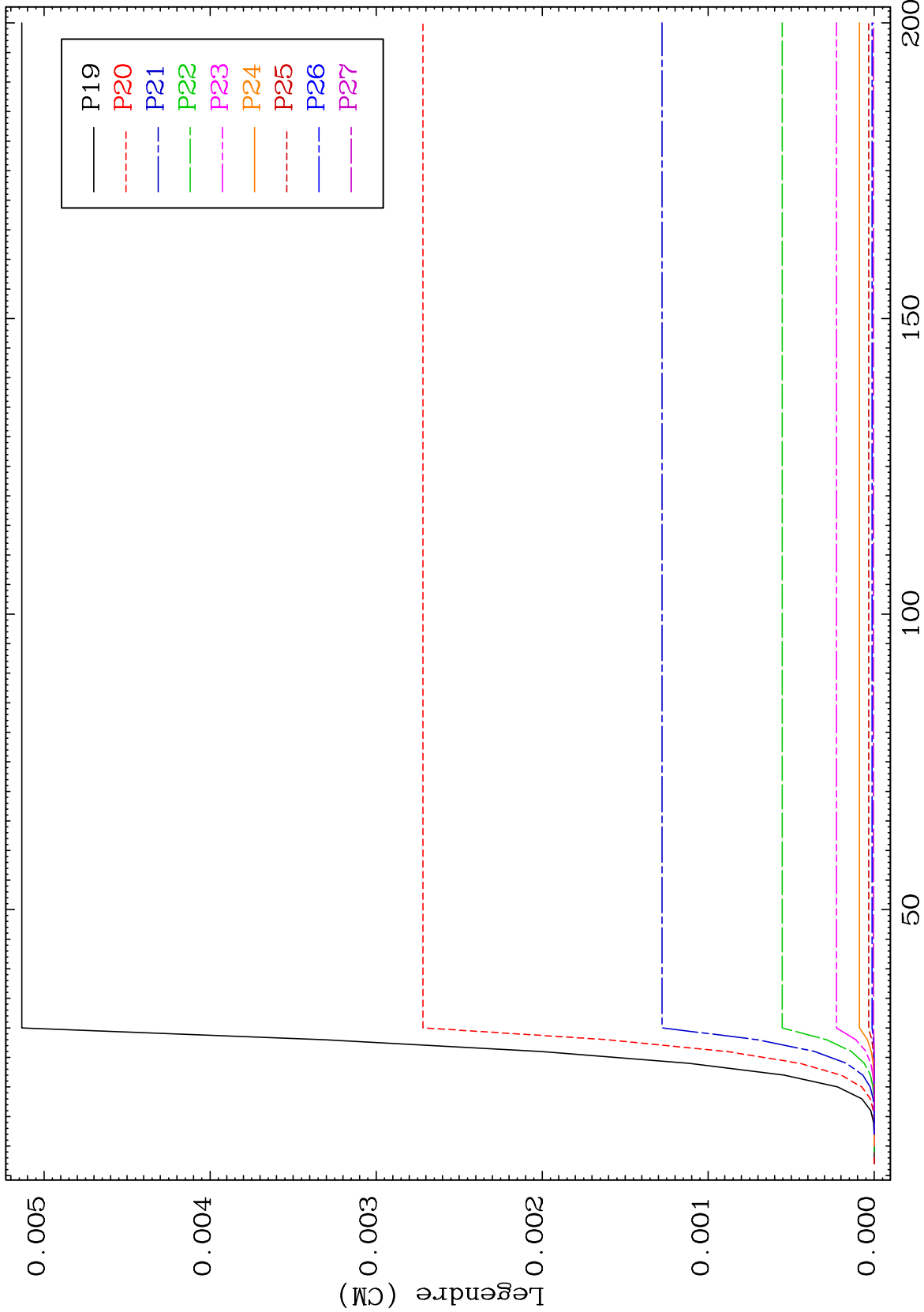
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



84

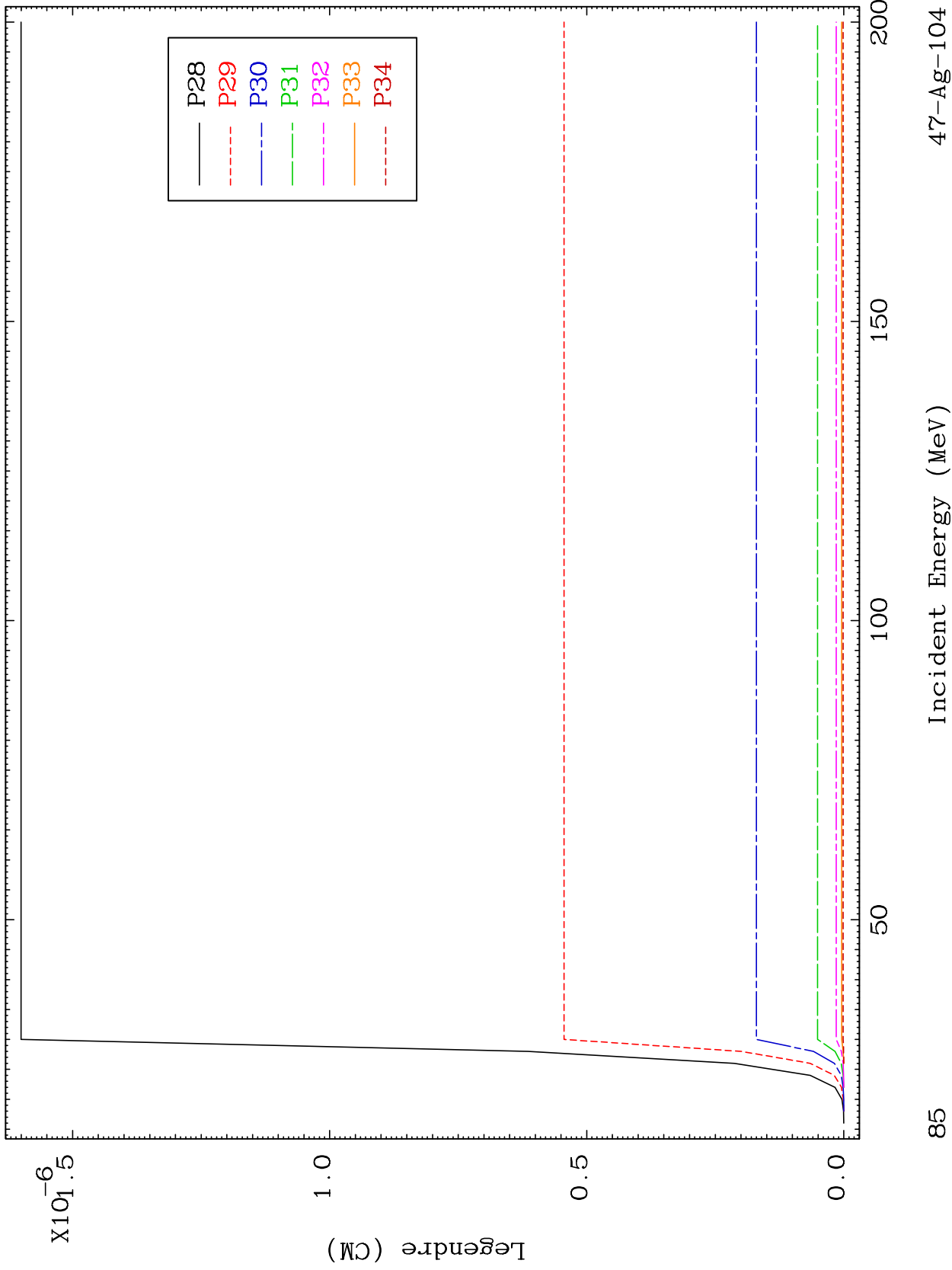
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



85

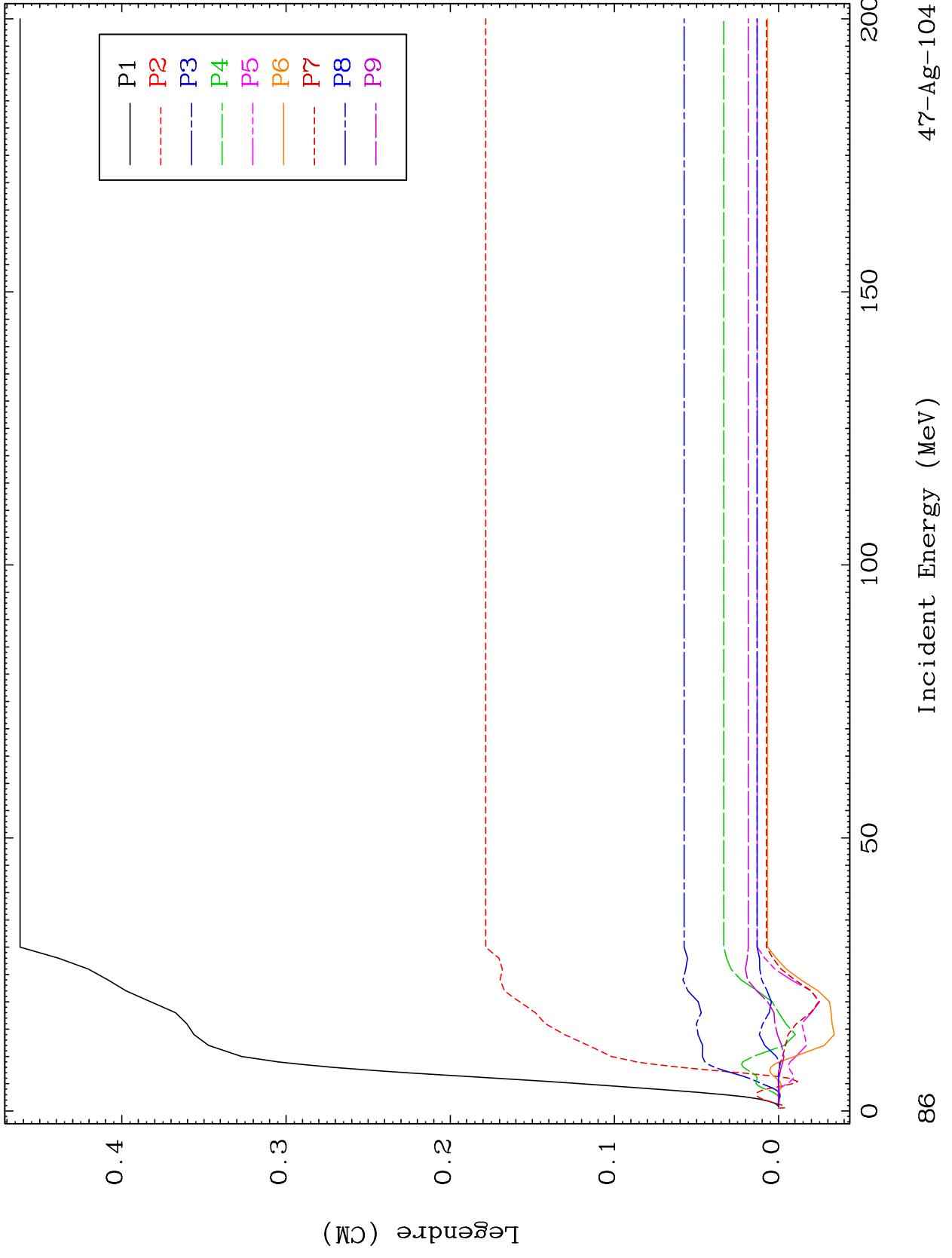
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



47-Ag-104

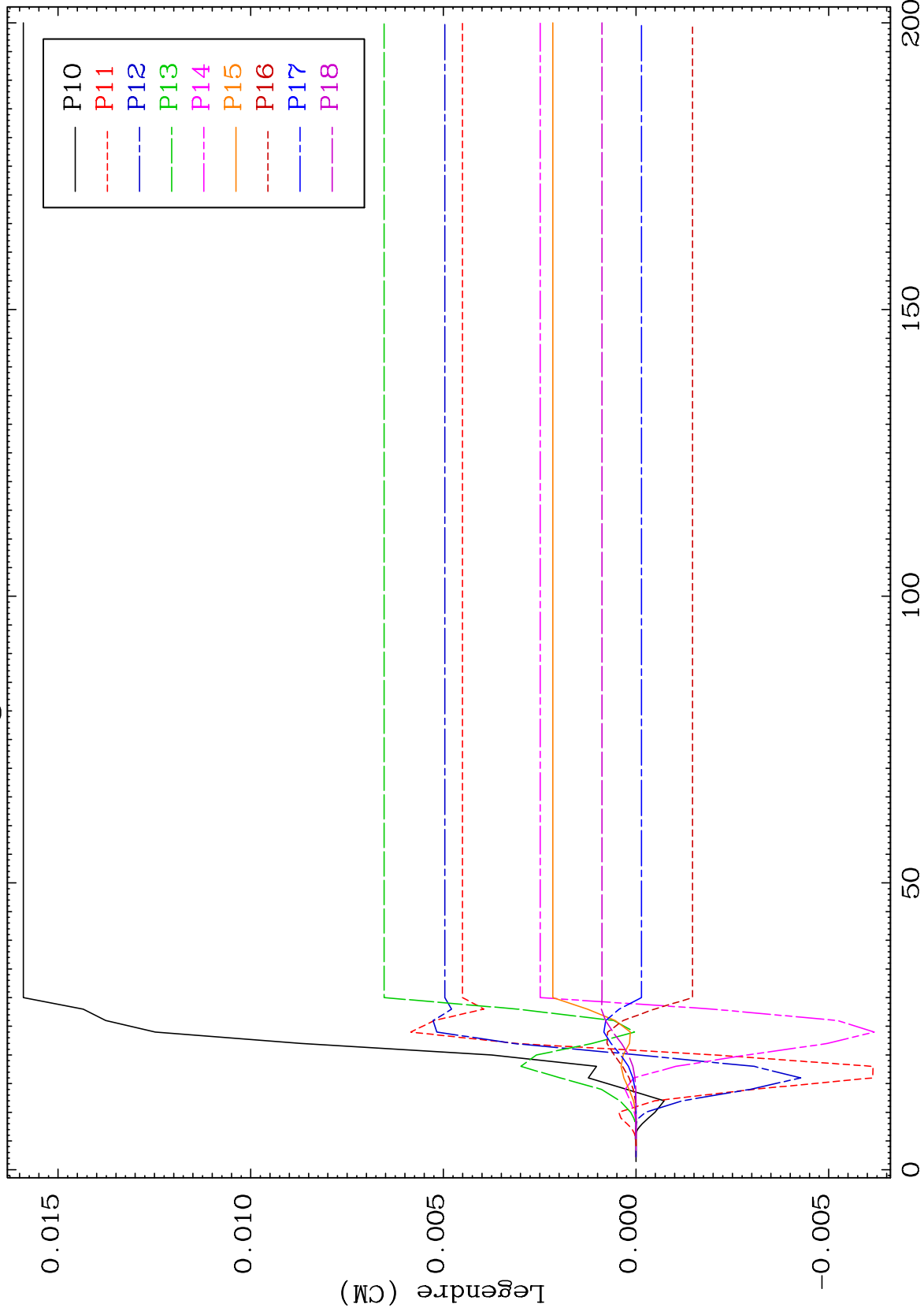
Incident Energy (MeV)

86

MAT 4716

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

47-Ag-104



87

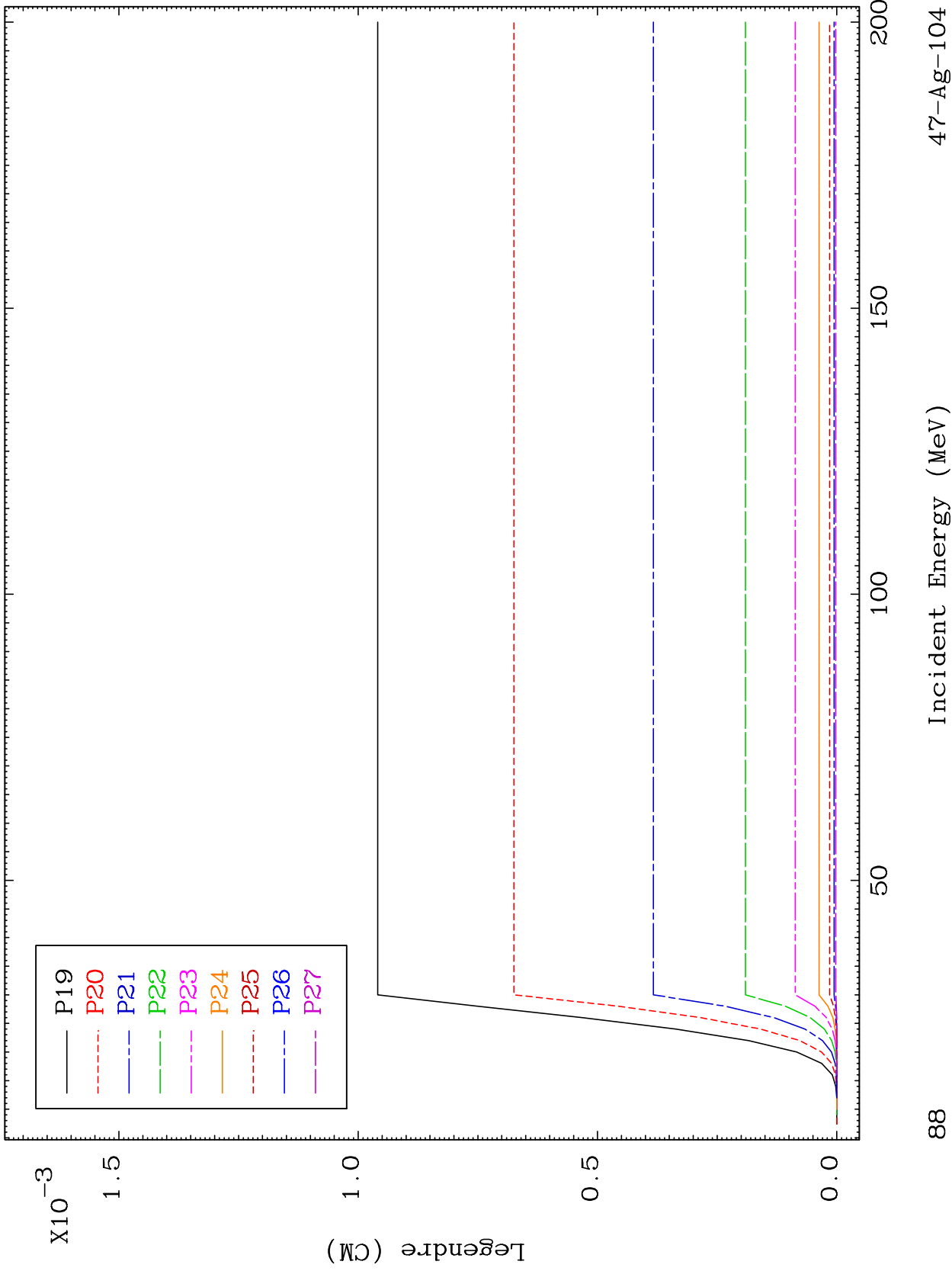
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

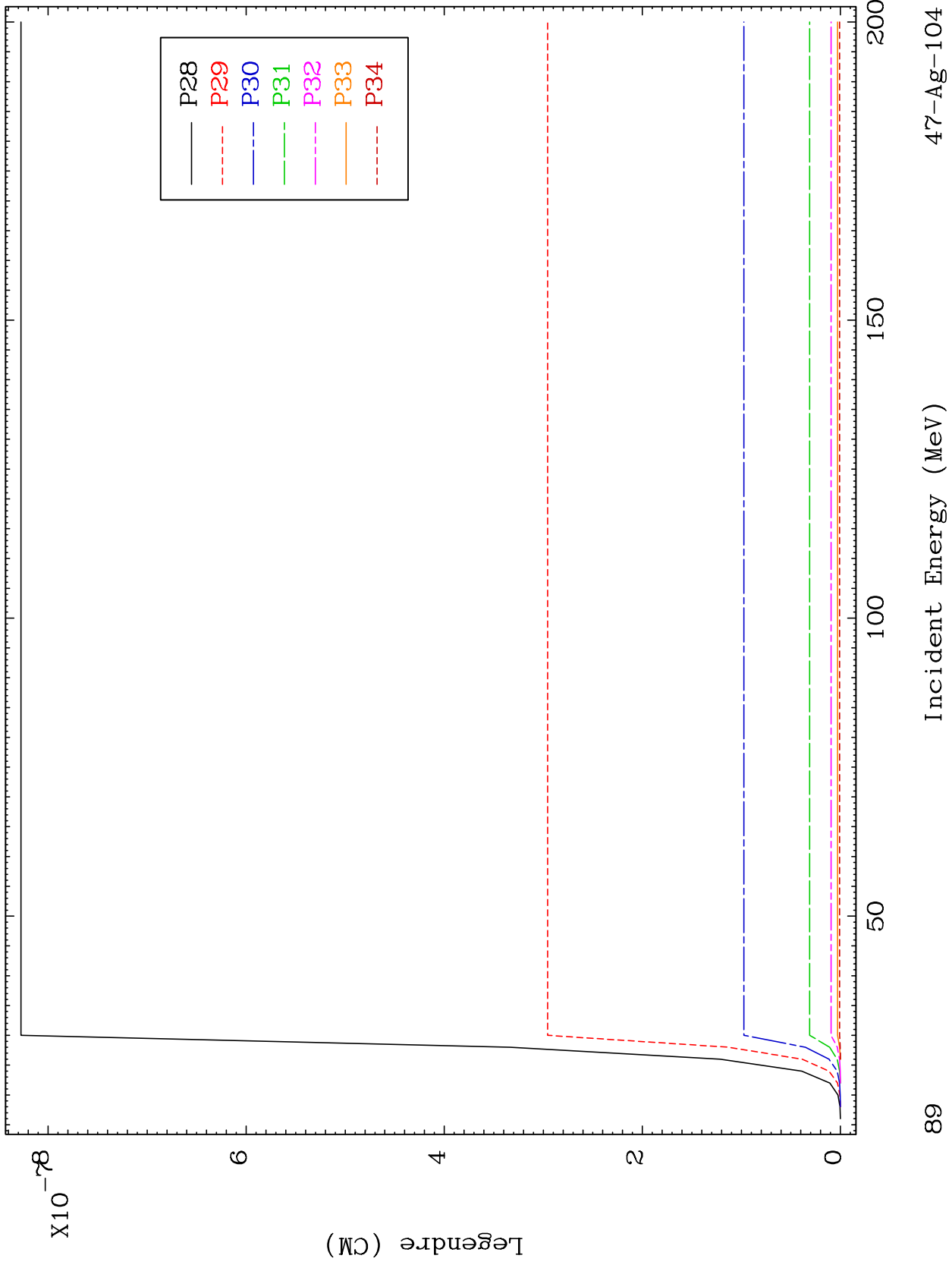
47-Ag-104



MAT 4716

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

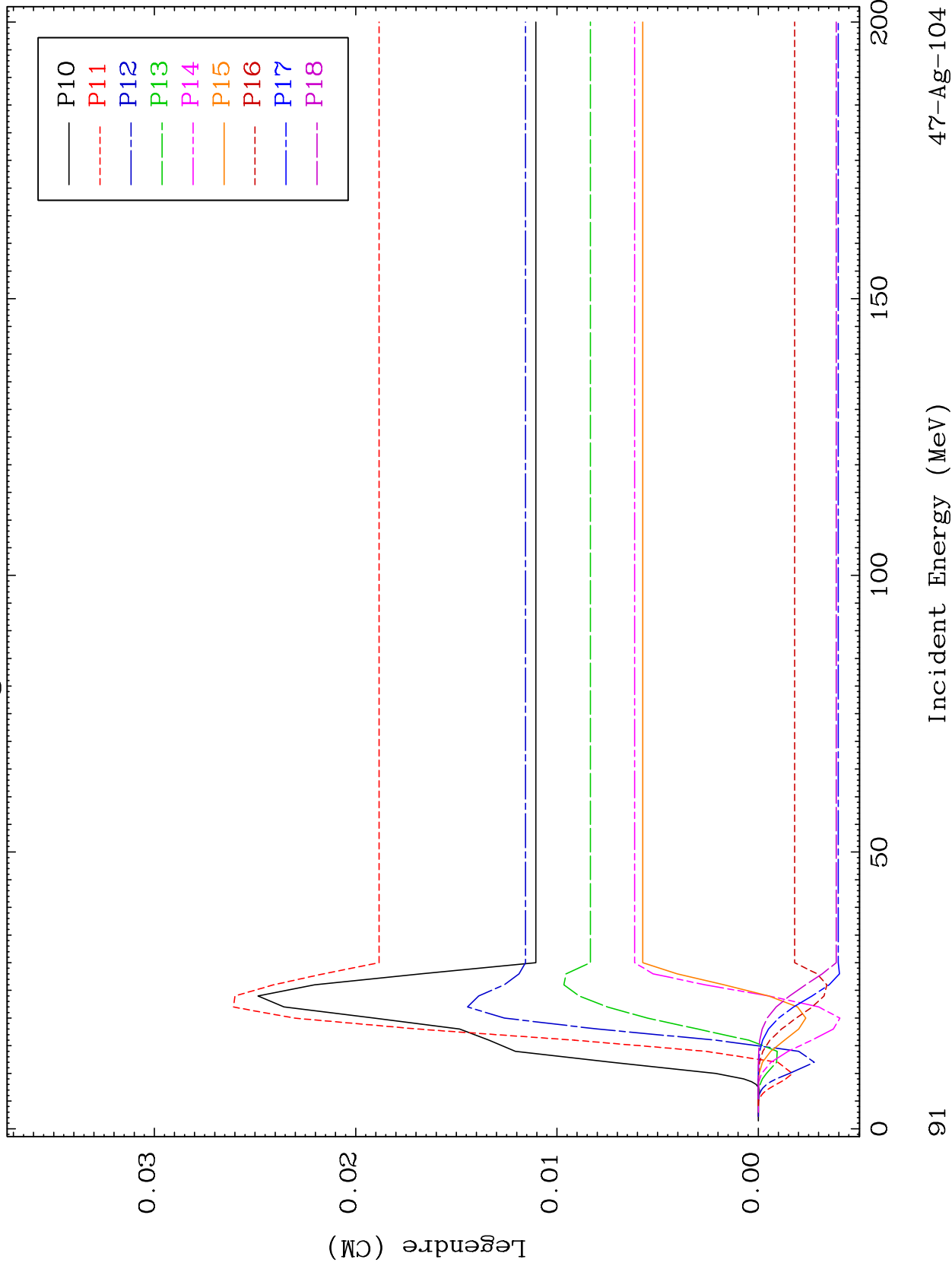
47-Ag-104

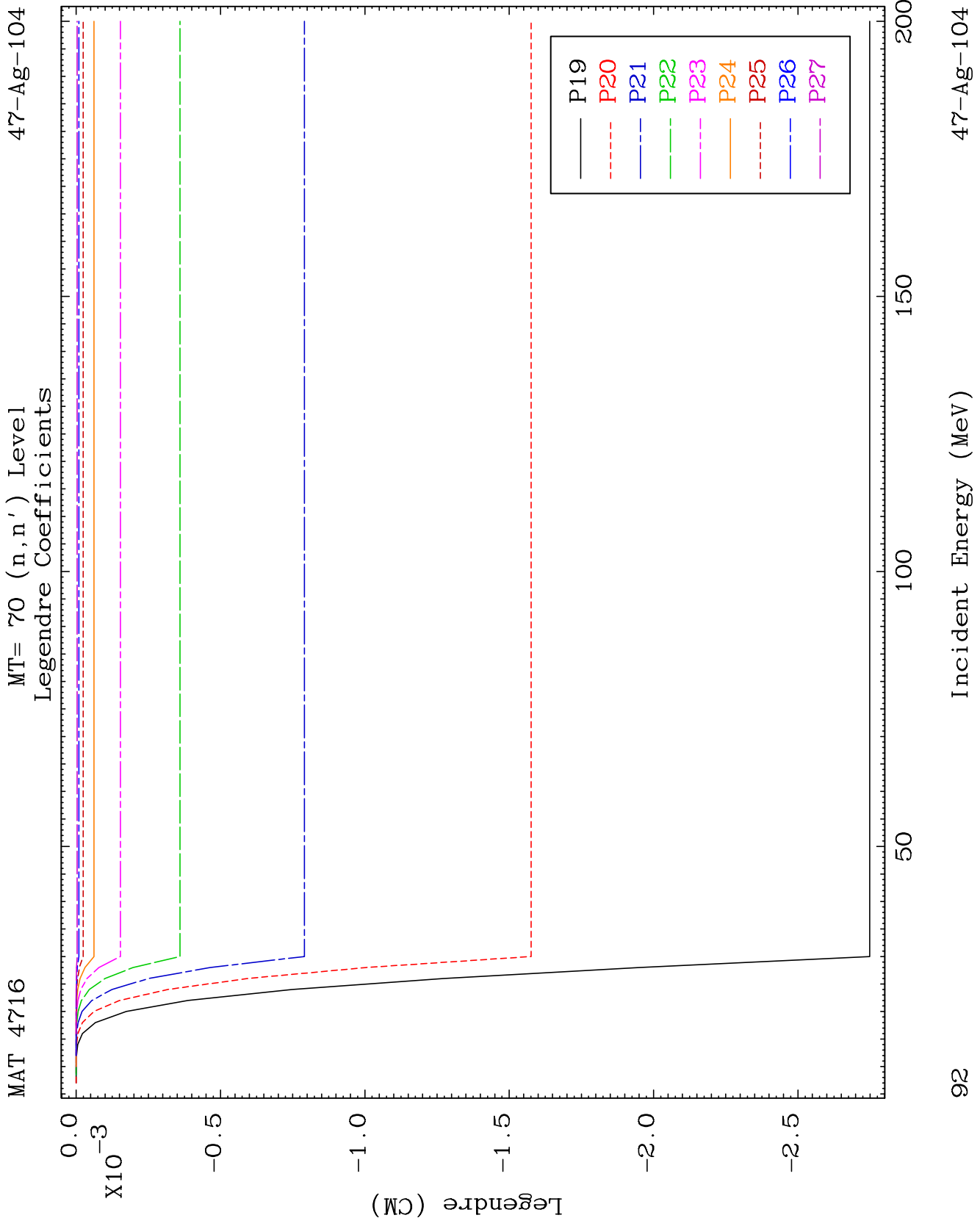


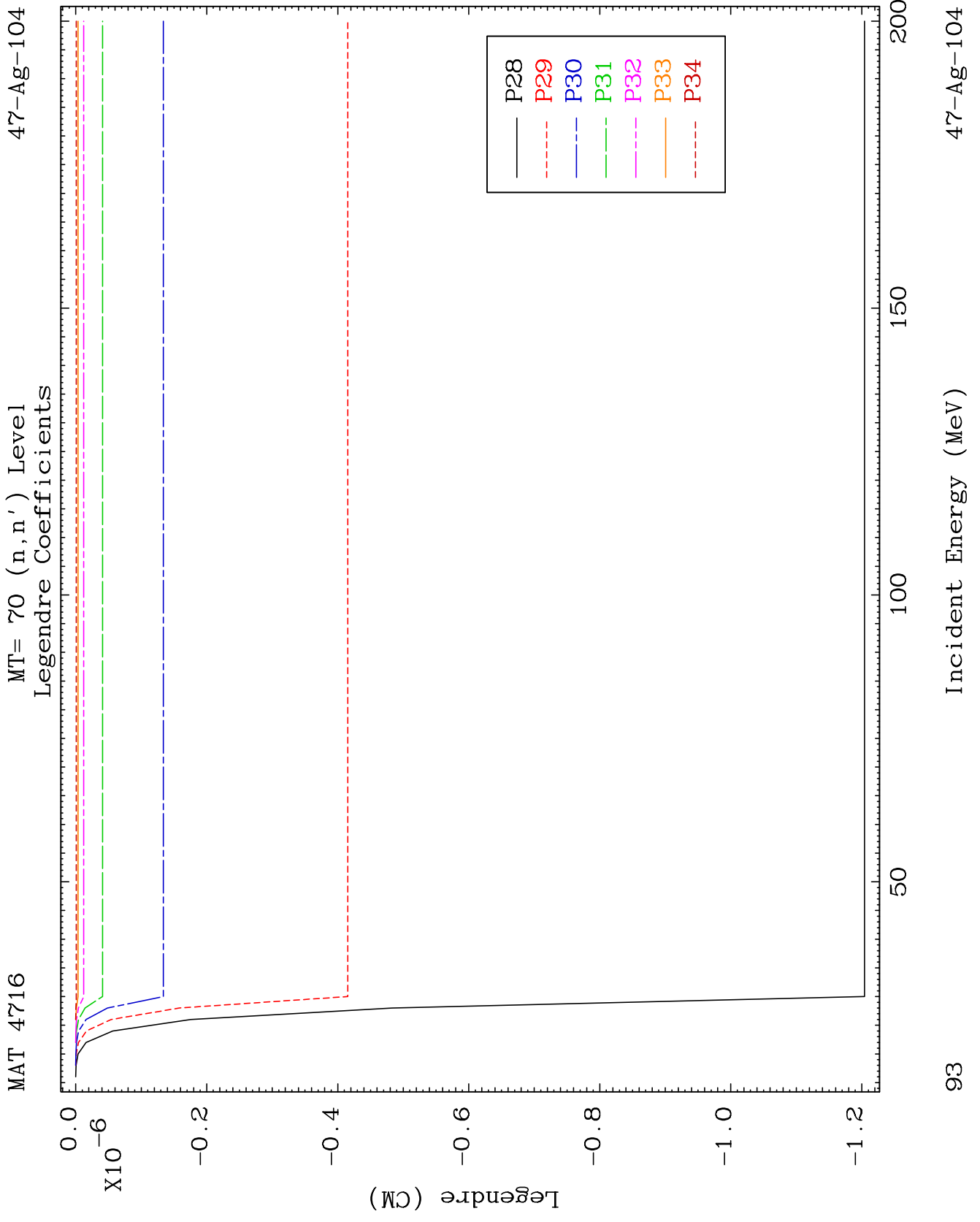
MAT 4716

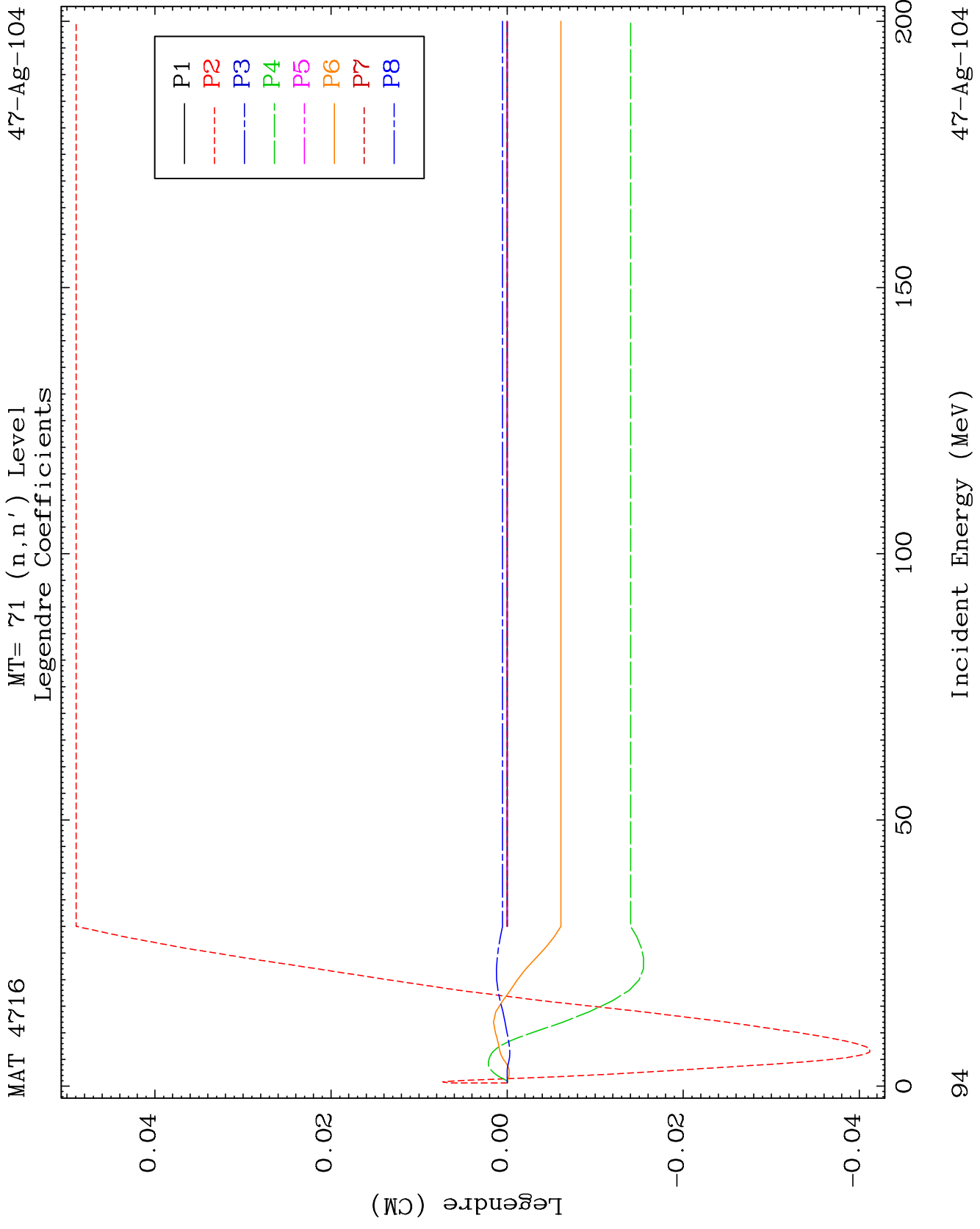
MT= 70 (n,n') Level
Legendre Coefficients

47-Ag-104





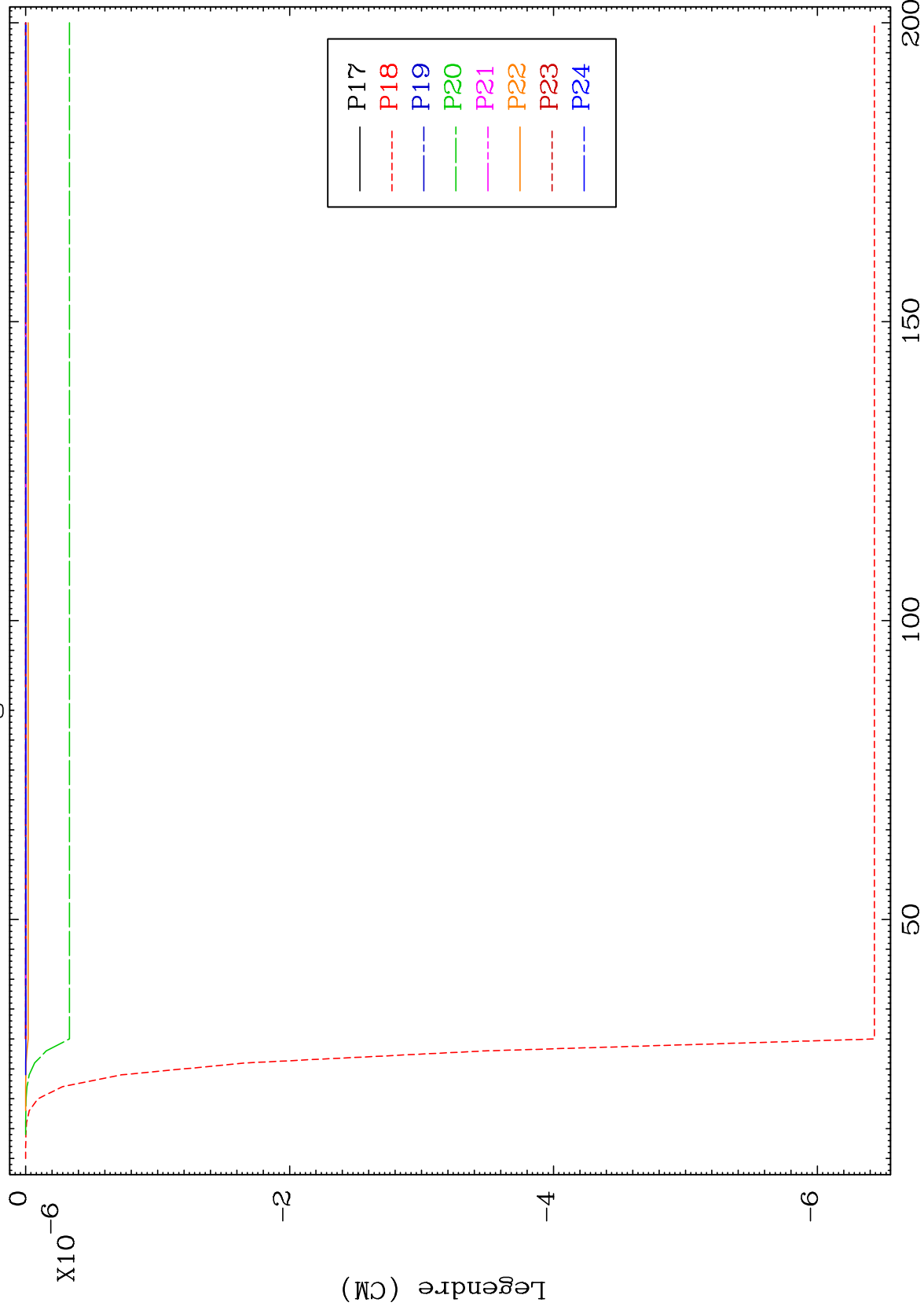




MAT 4716

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

47-Ag-104



96

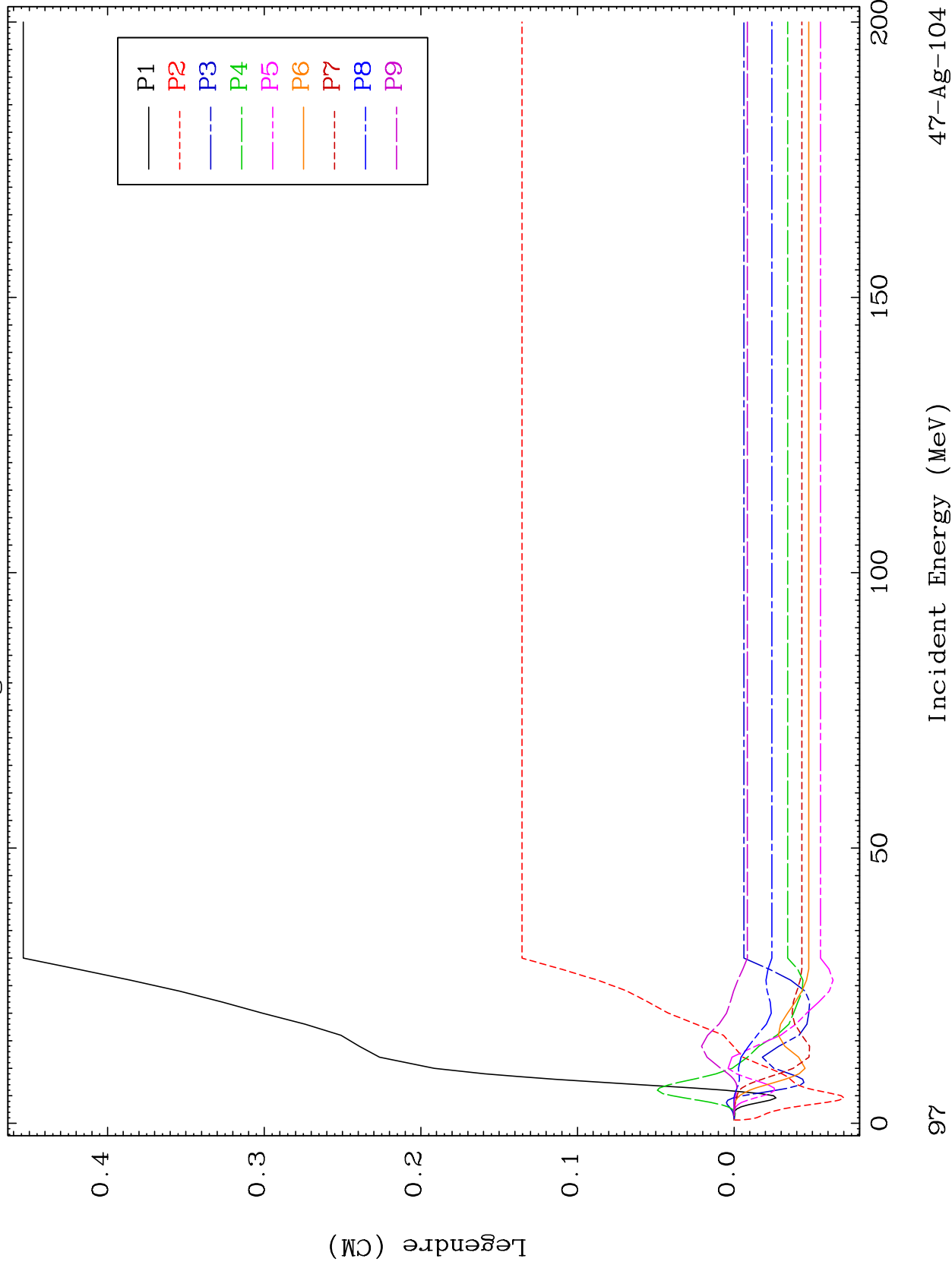
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

47-Ag-104



47-Ag-104

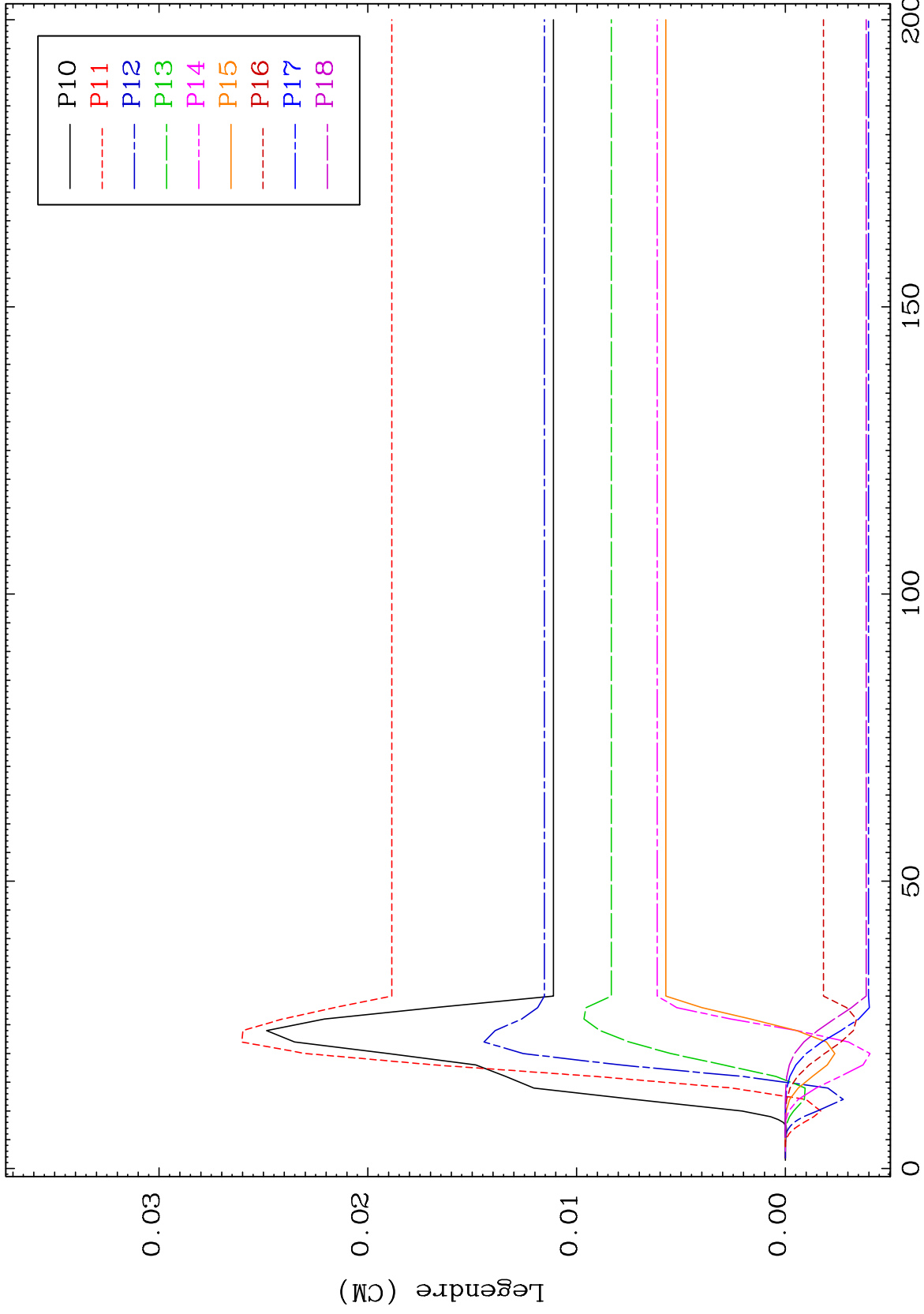
Incident Energy (MeV)

97

MAT 4716

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

47-Ag-104



98

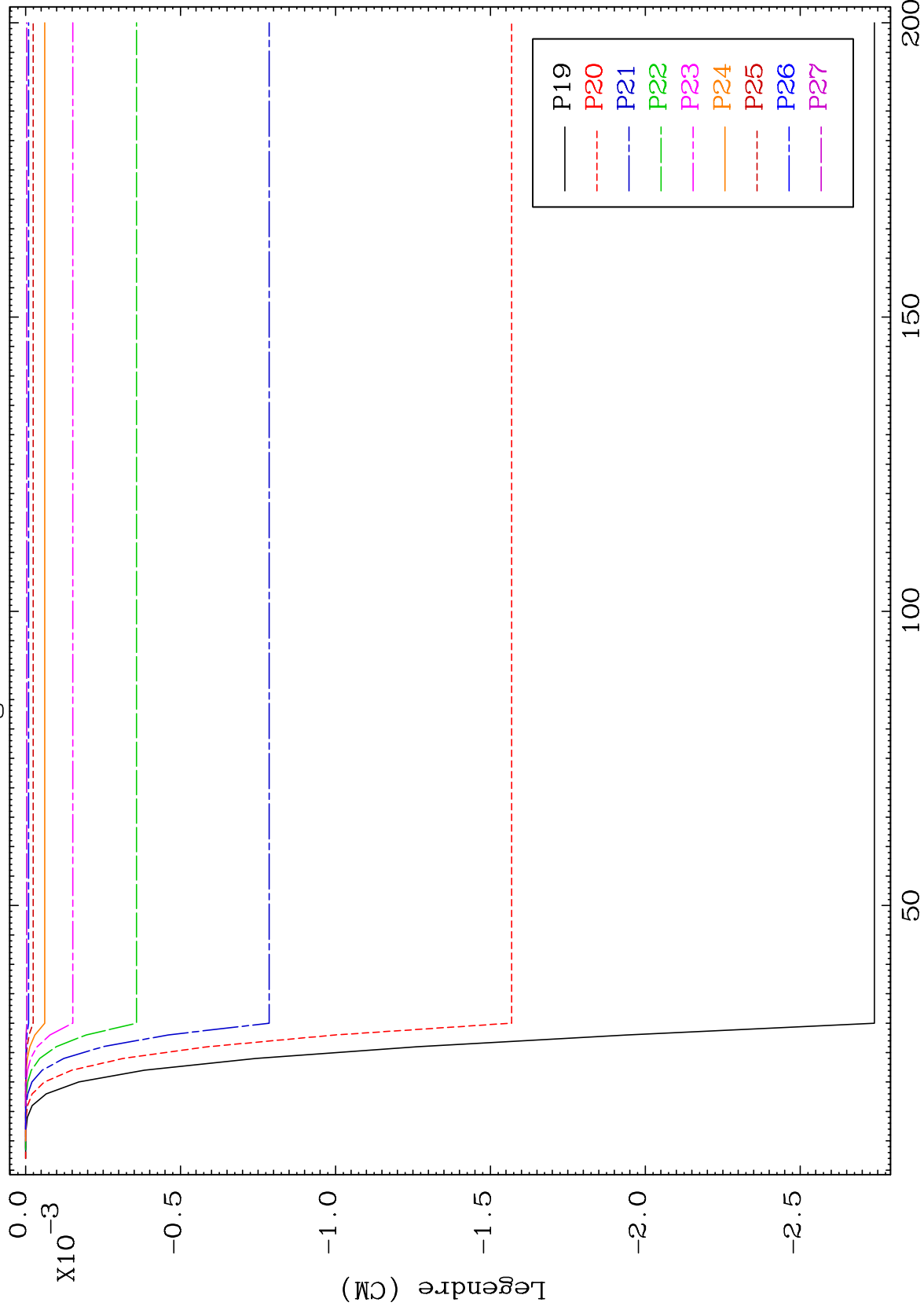
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

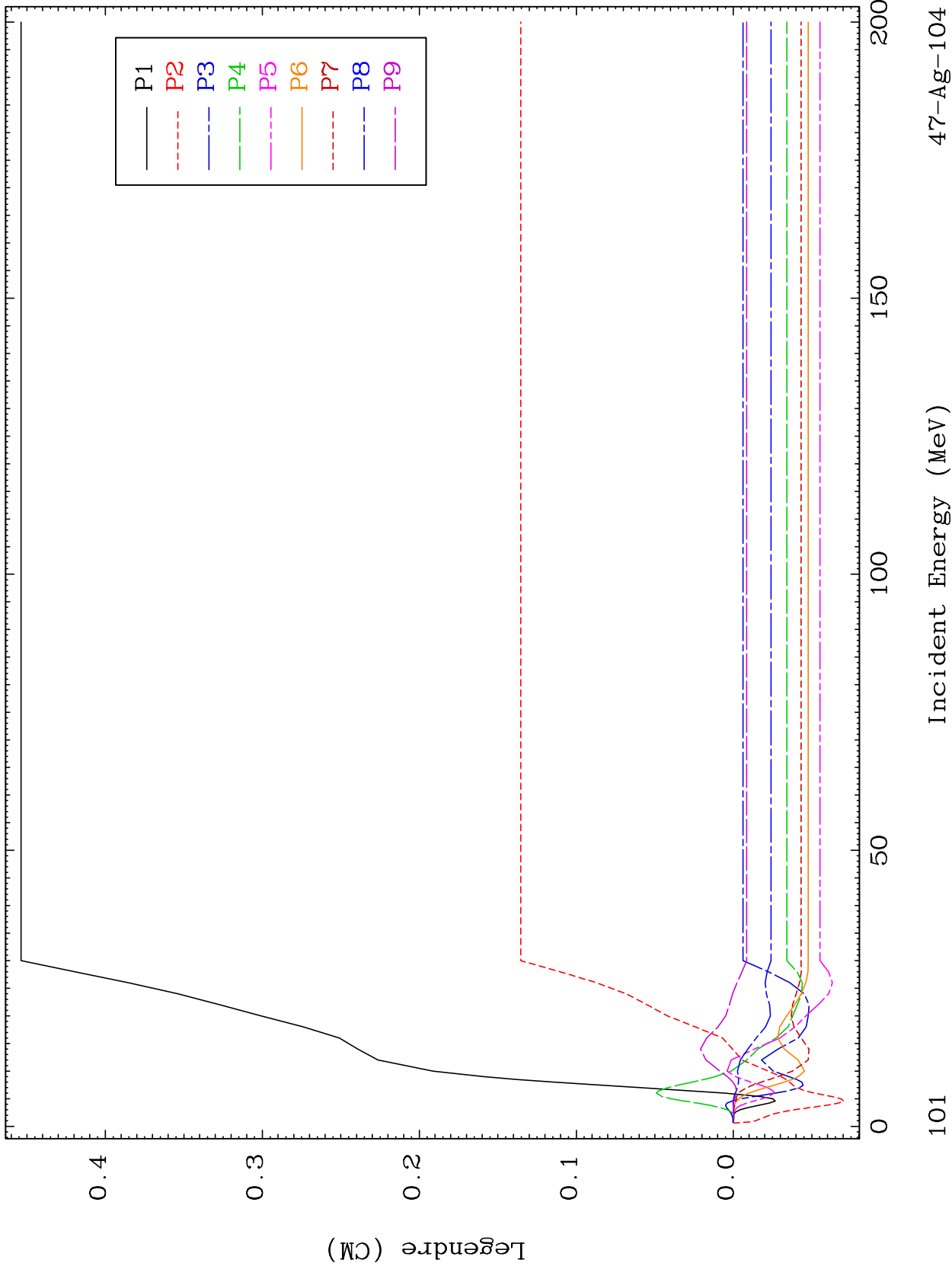
47-Ag-104



MAT 4716

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

47-Ag-104



47-Ag-104

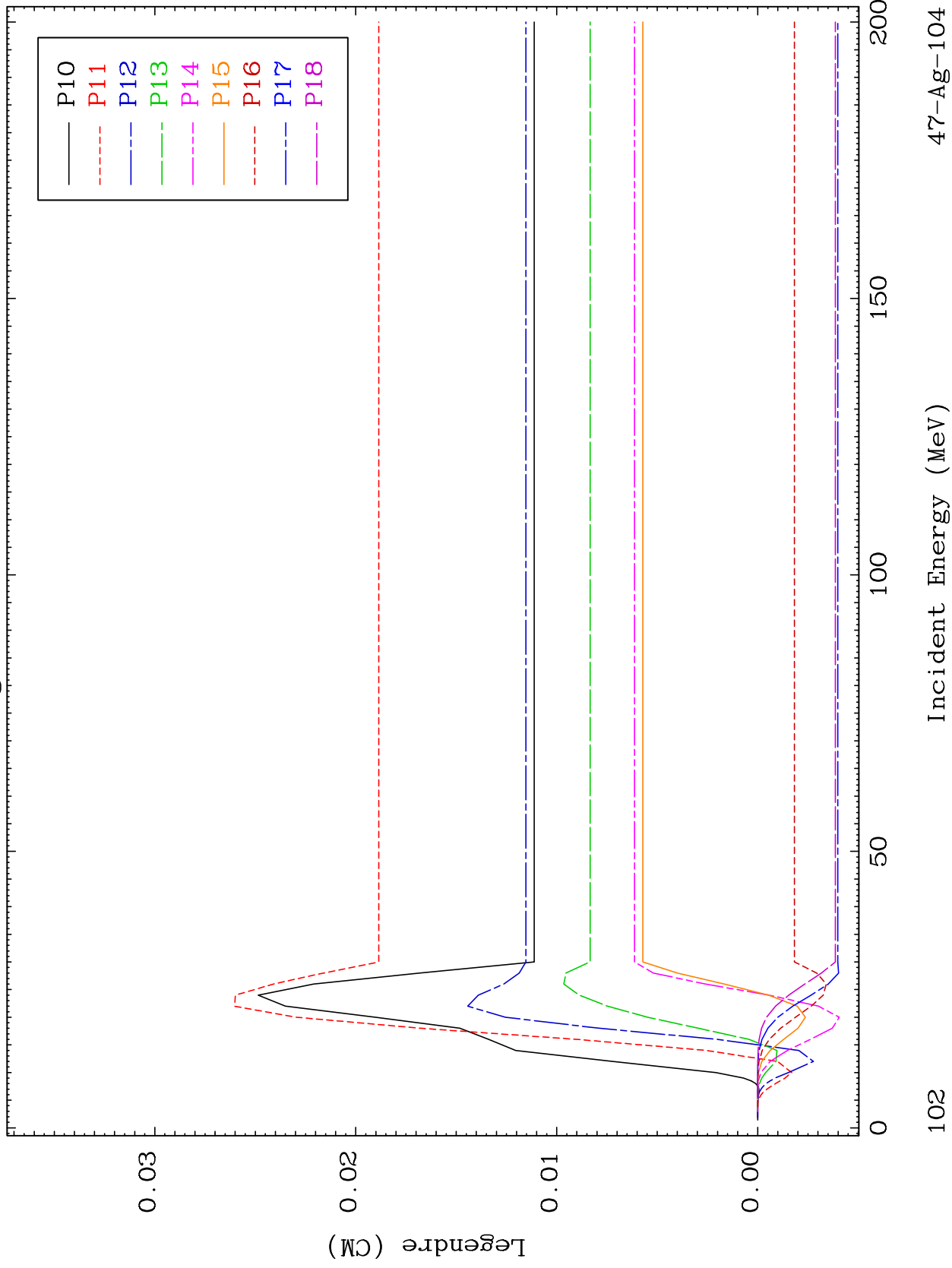
Incident Energy (MeV)

101

MAT 4716

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

47-Ag-104



47-Ag-104

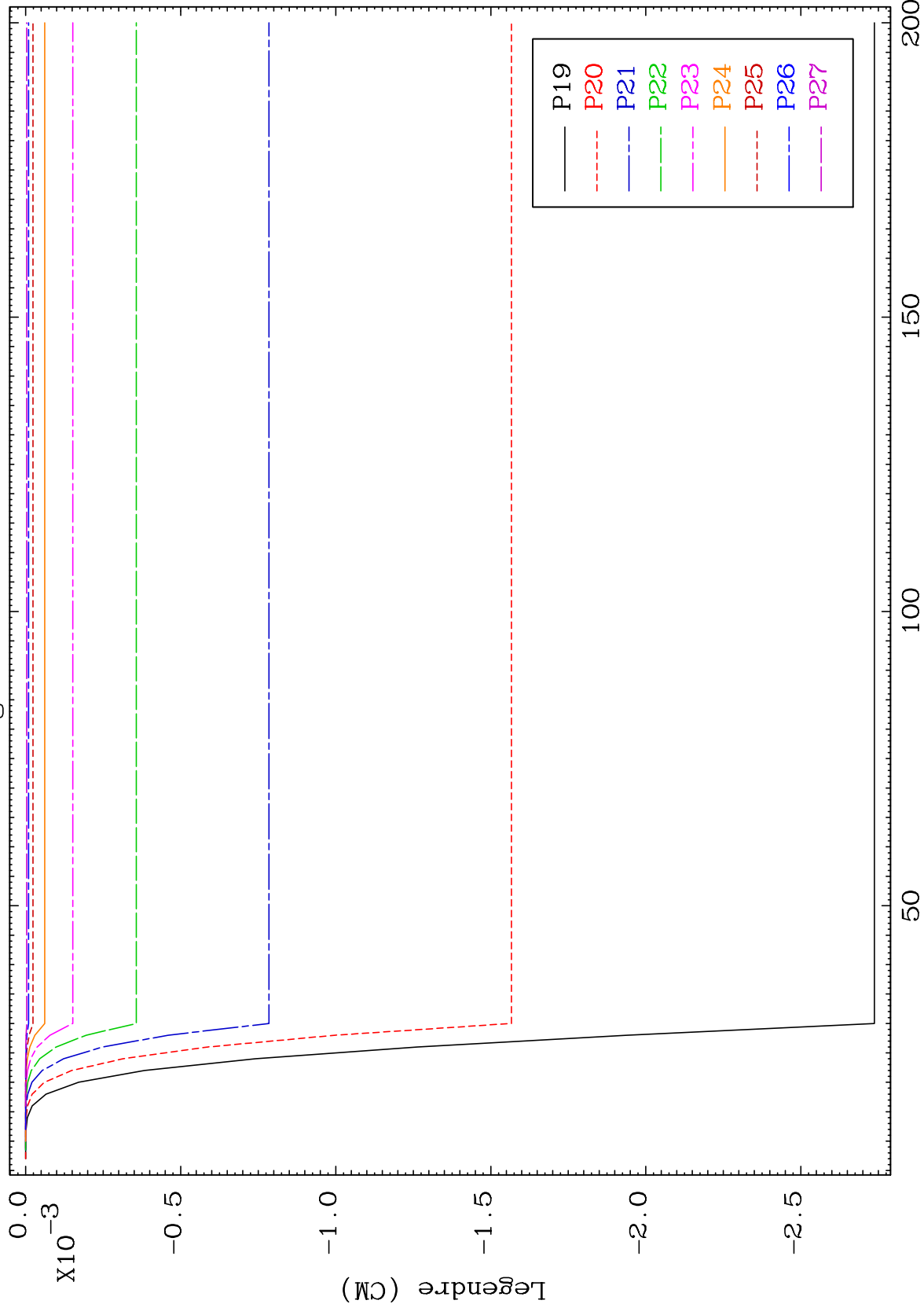
Incident Energy (MeV)

102

MAT 4716

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

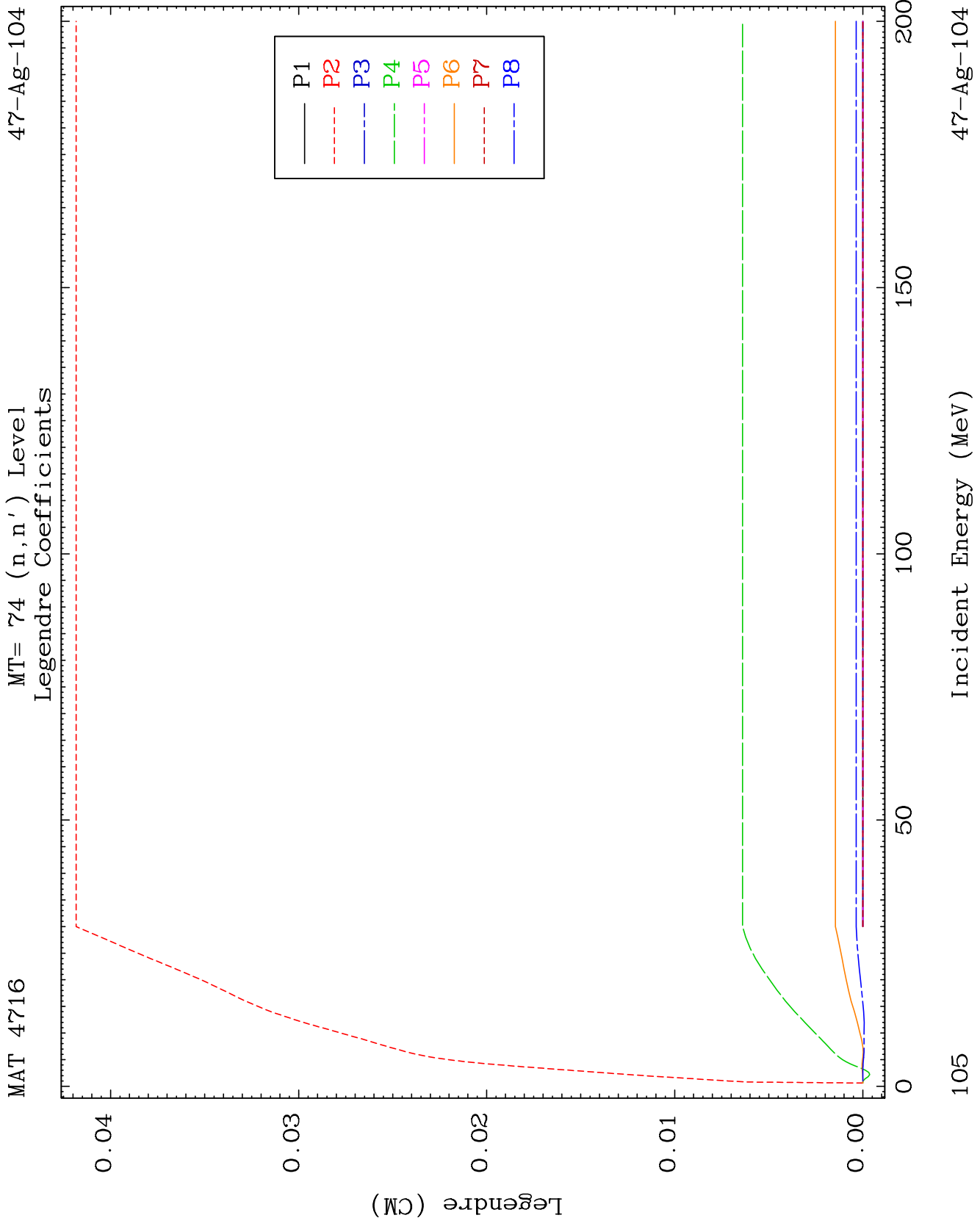
47-Ag-104



103

Incident Energy (MeV)

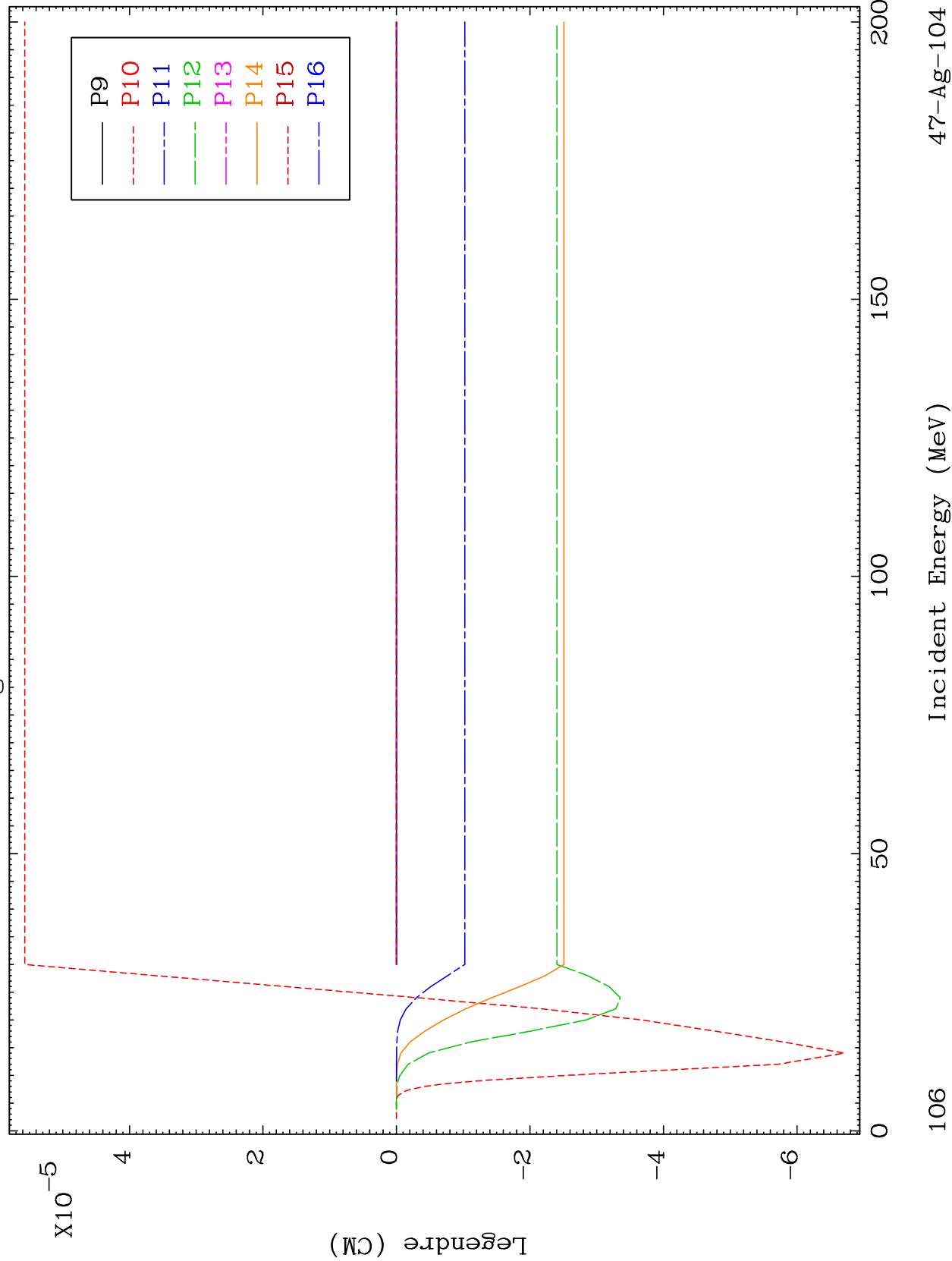
47-Ag-104



MAT 4716

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

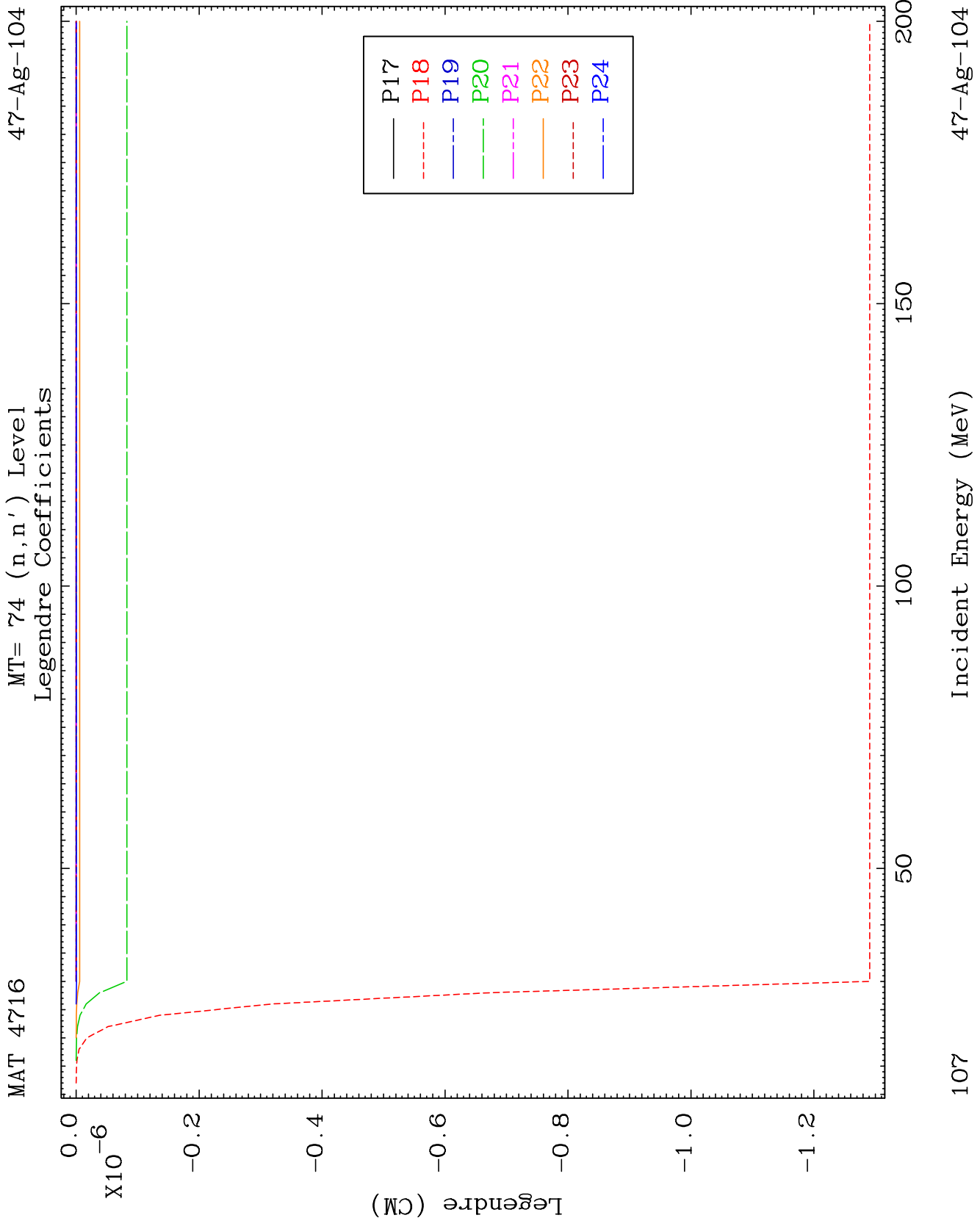
47-Ag-104



47-Ag-104

Incident Energy (MeV)

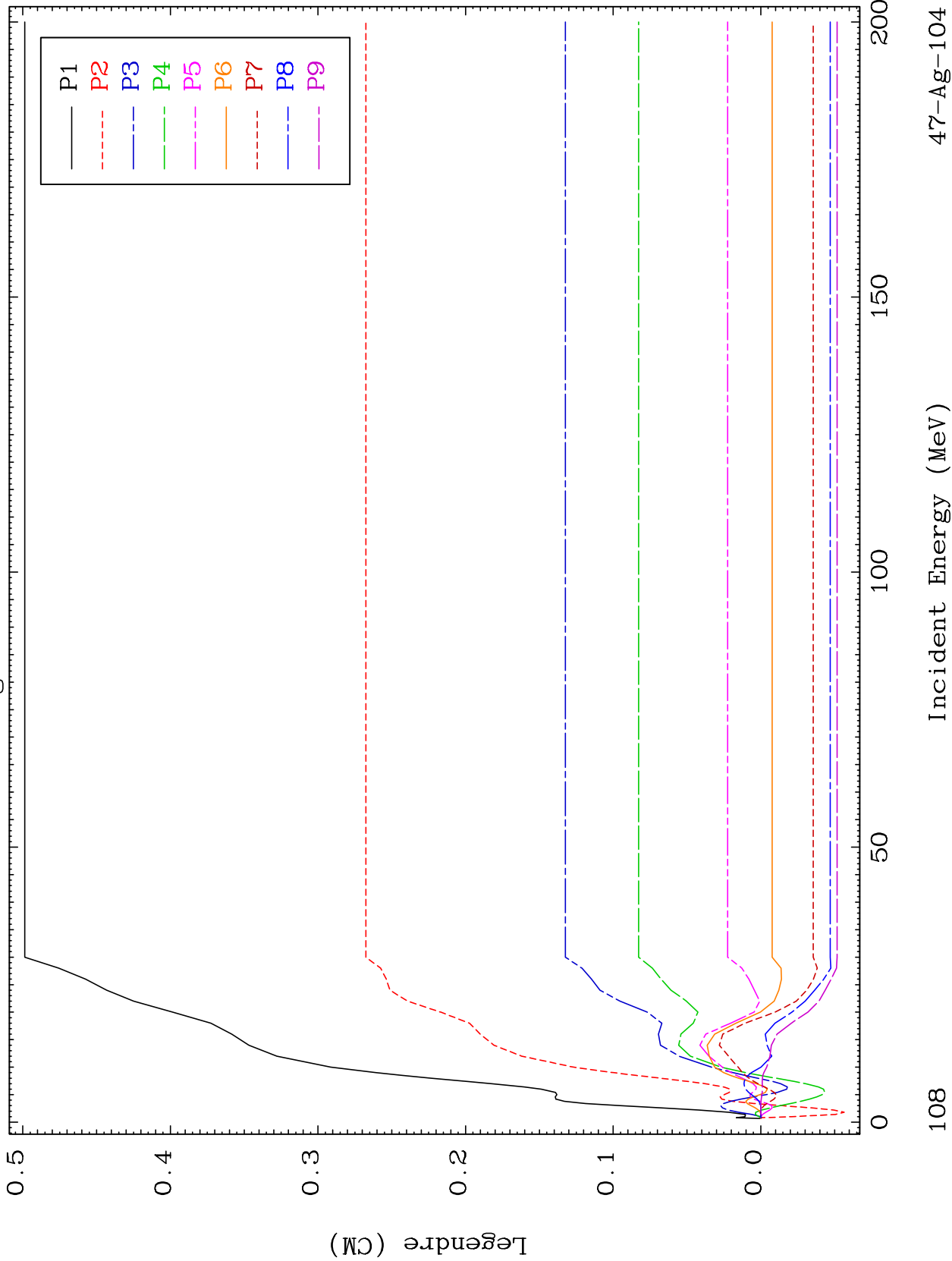
106



MAT 4716

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

47-Ag-104



47-Ag-104

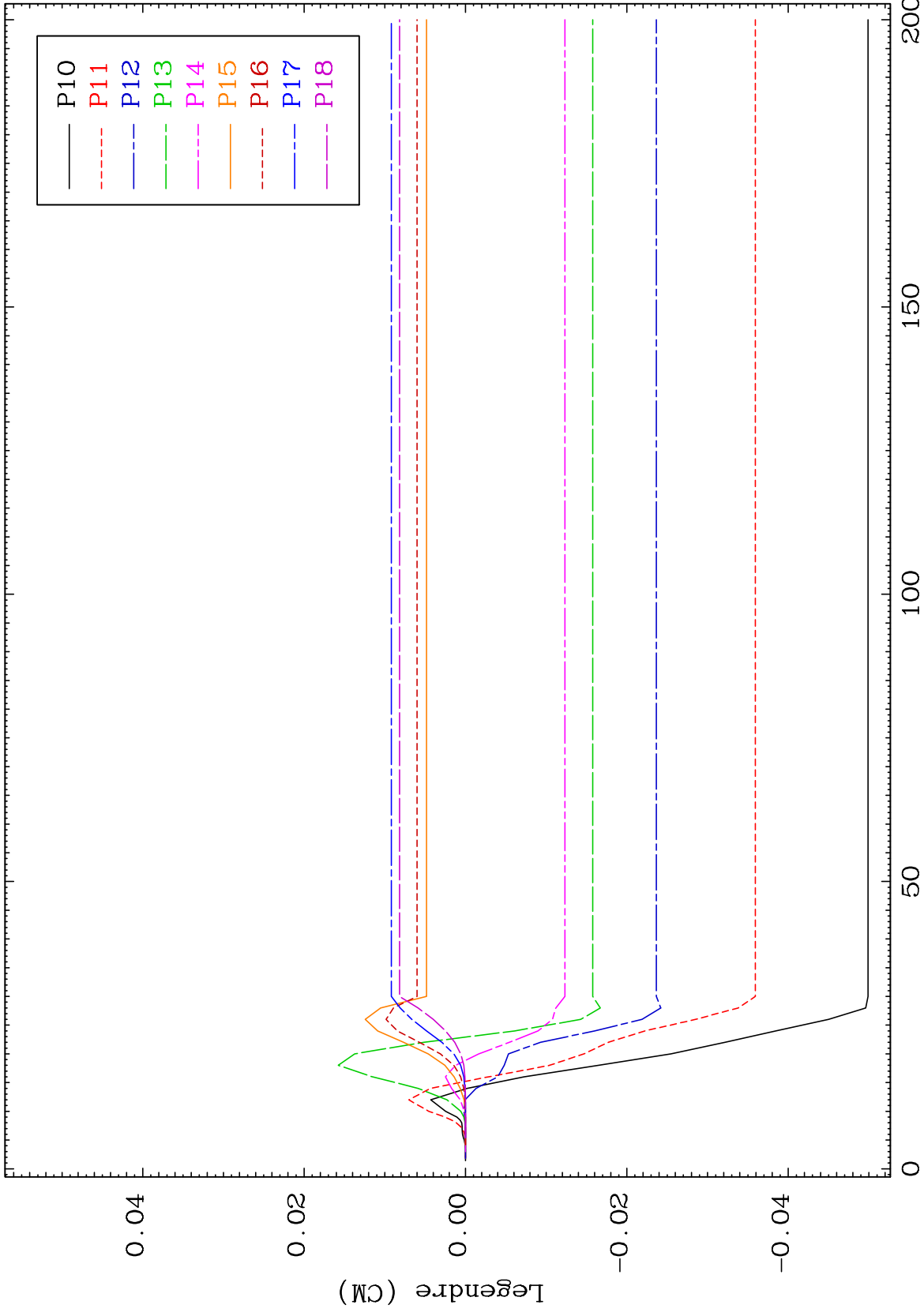
Incident Energy (MeV)

108

MAT 4716

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

47-Ag-104



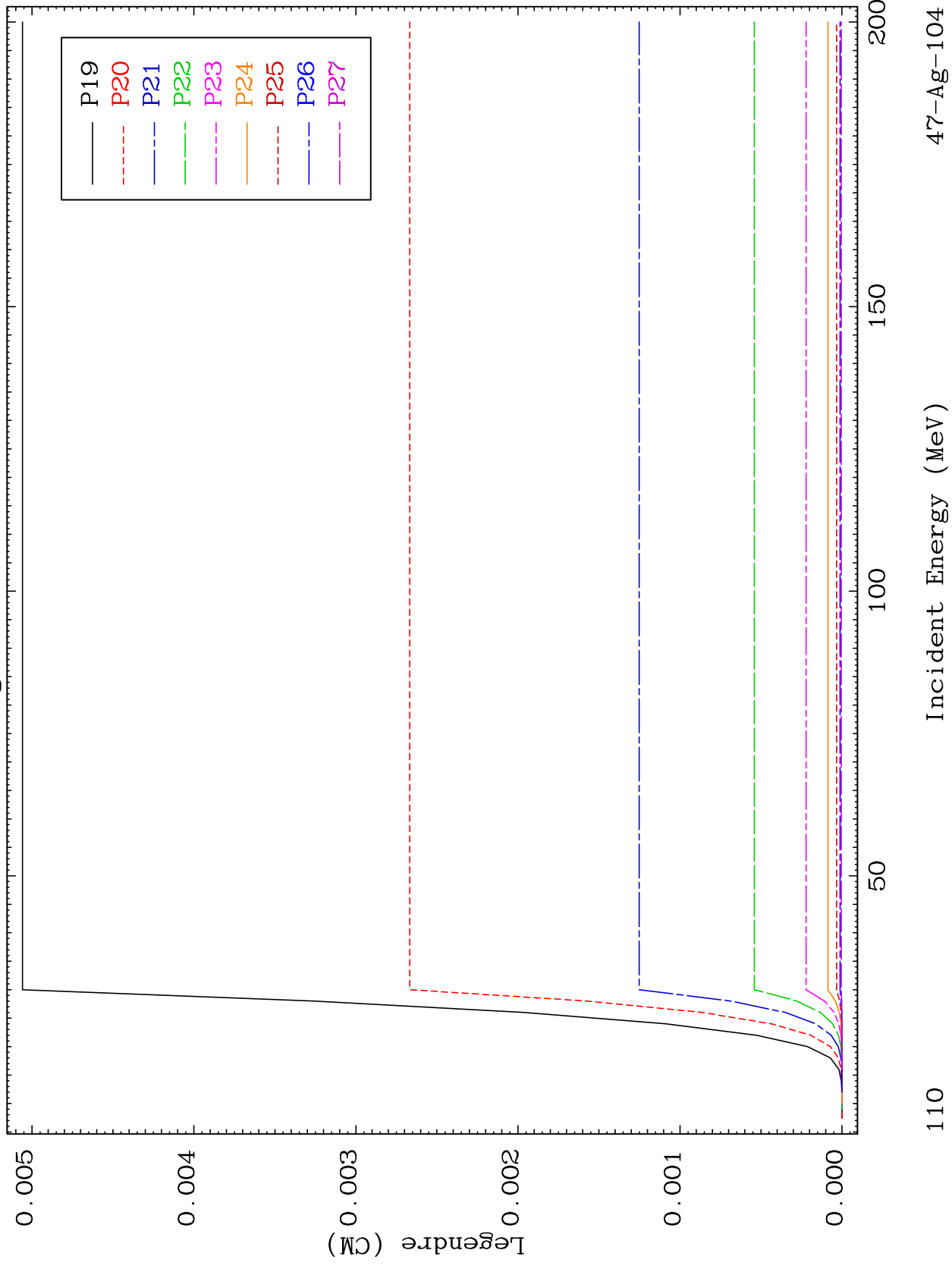
109

47-Ag-104

MAT 4716

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

47-Ag-104



110

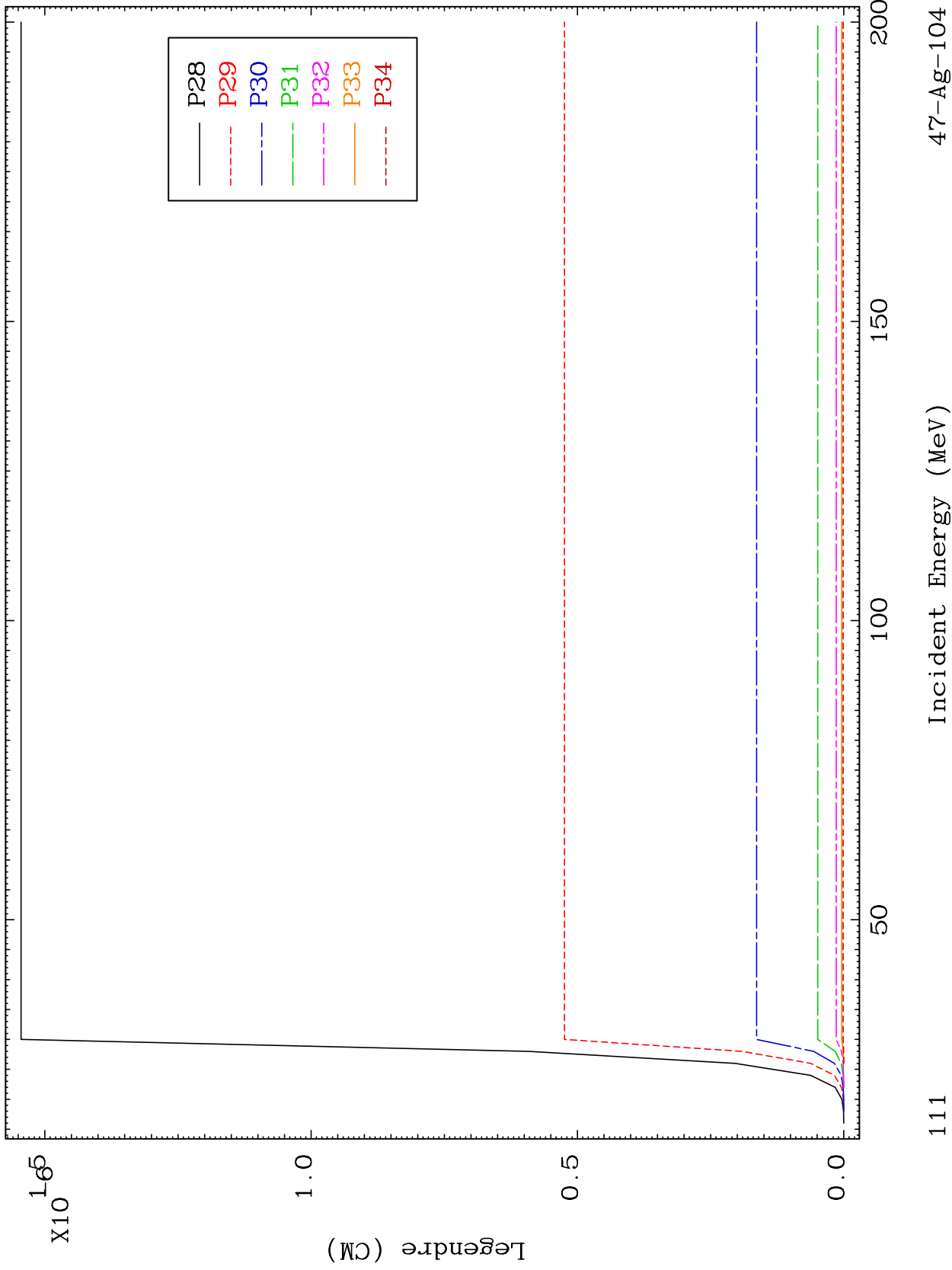
Incident Energy (MeV)

47-Ag-104

MAT 4716

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

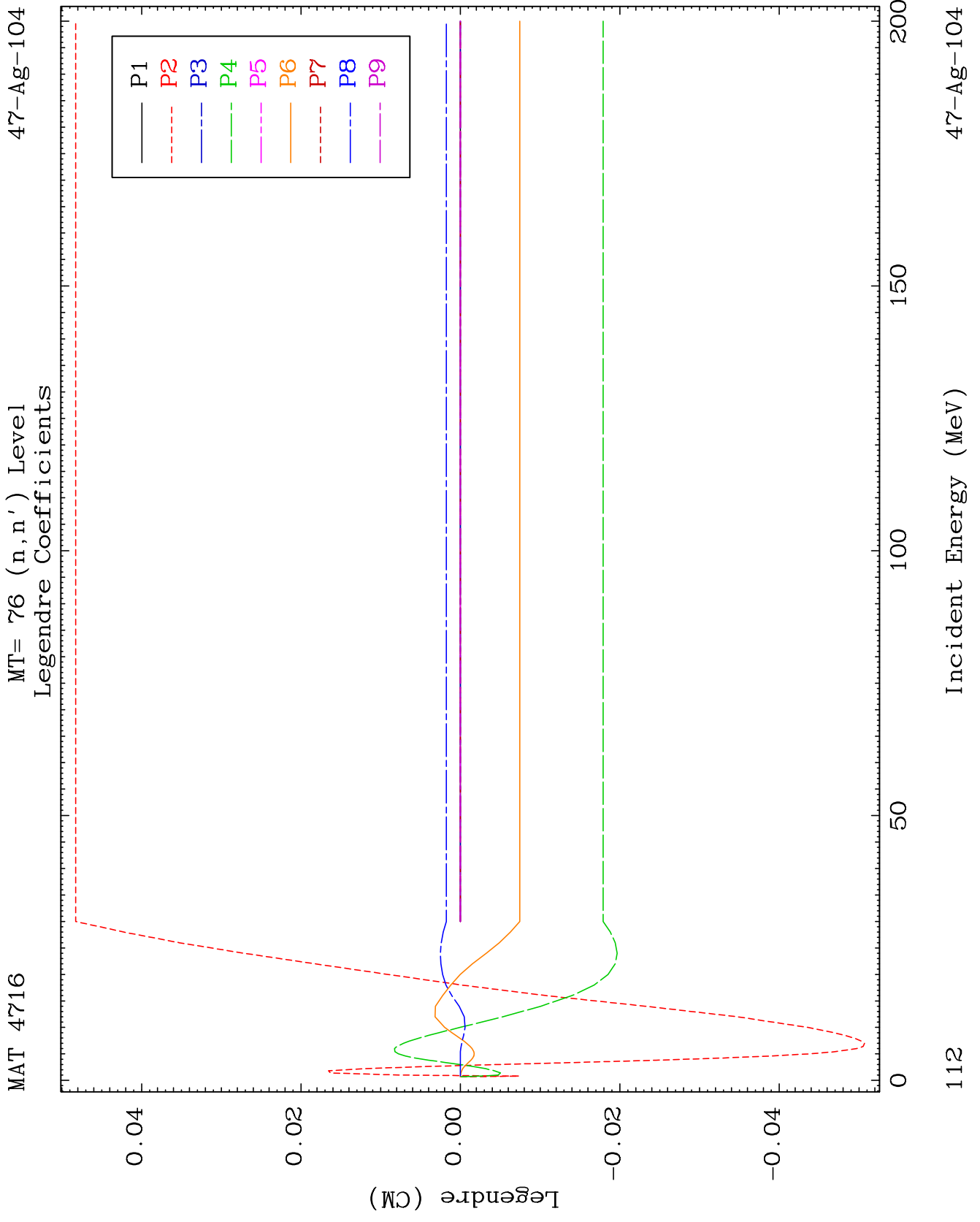
47-Ag-104



111

Incident Energy (MeV)

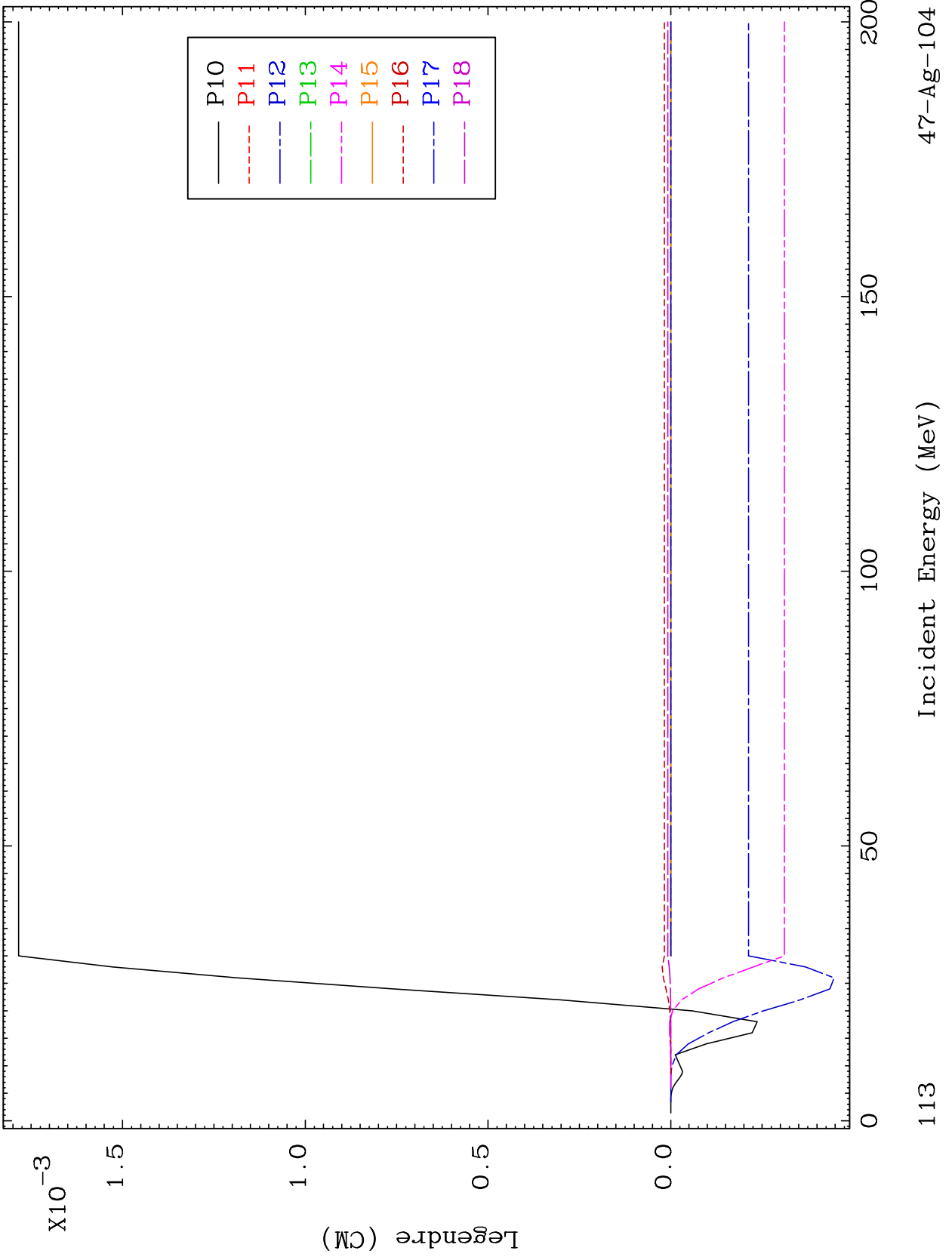
47-Ag-104



MAT 4716

MT= 76 (n,n') Level
Legendre Coefficients

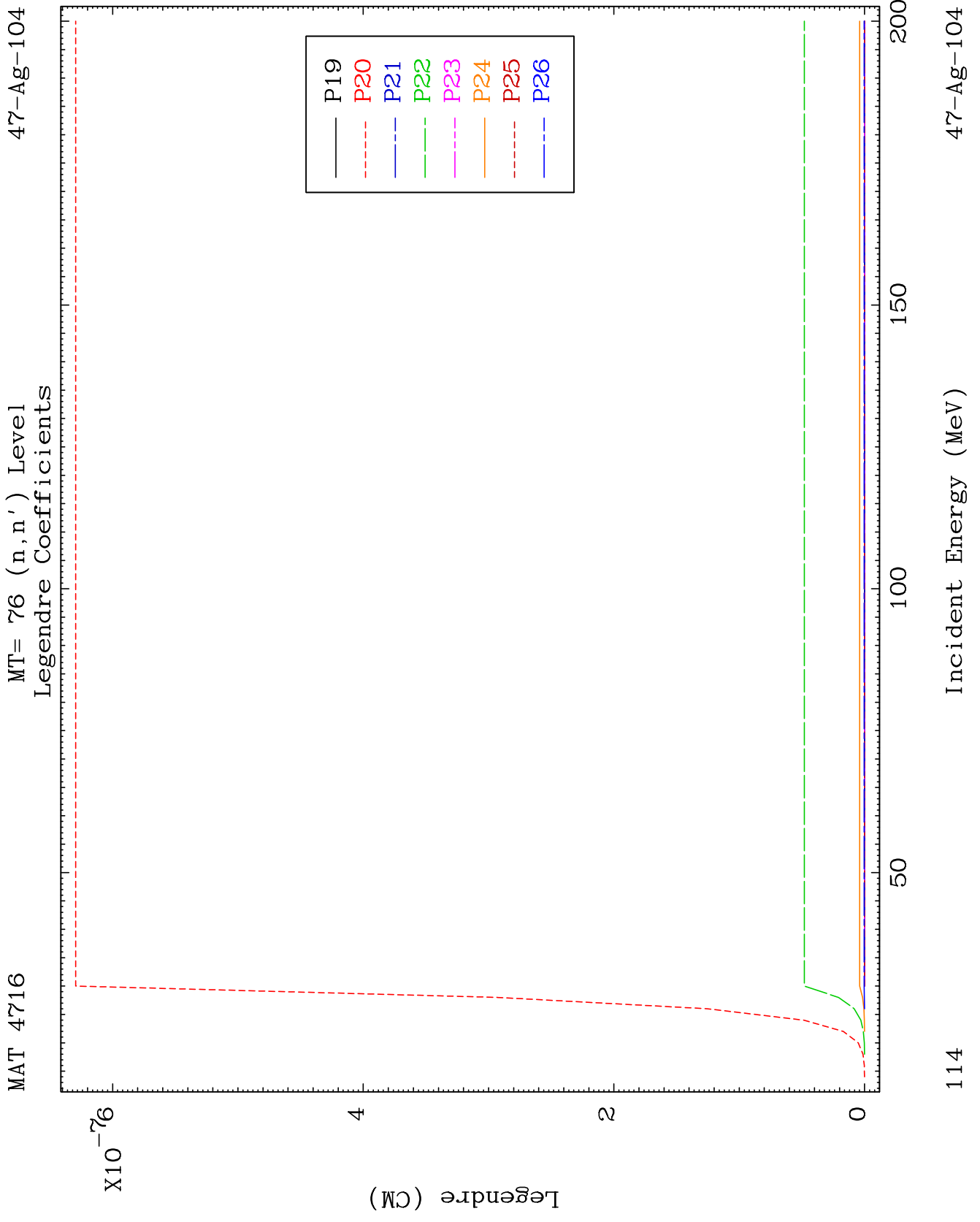
47-Ag-104

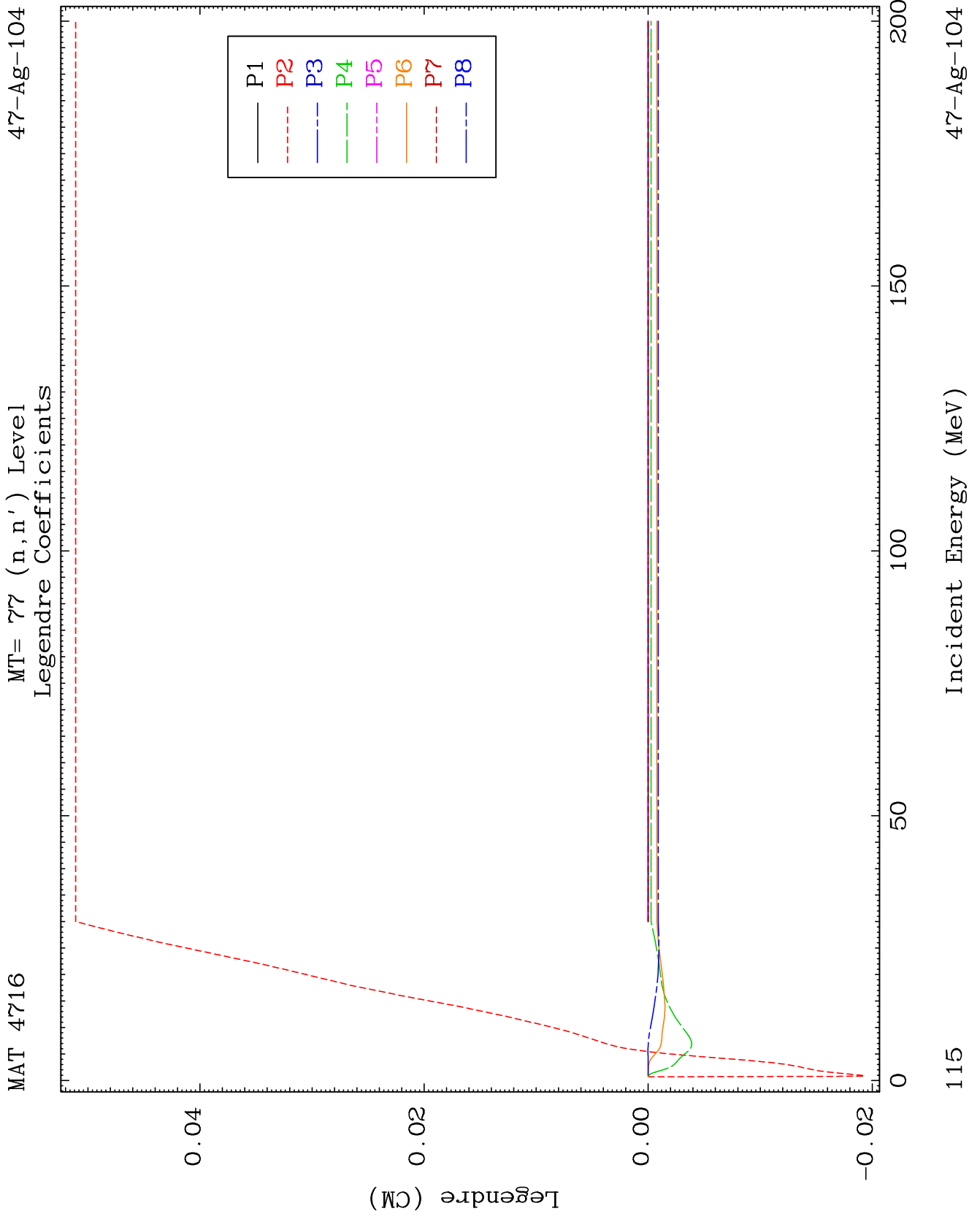


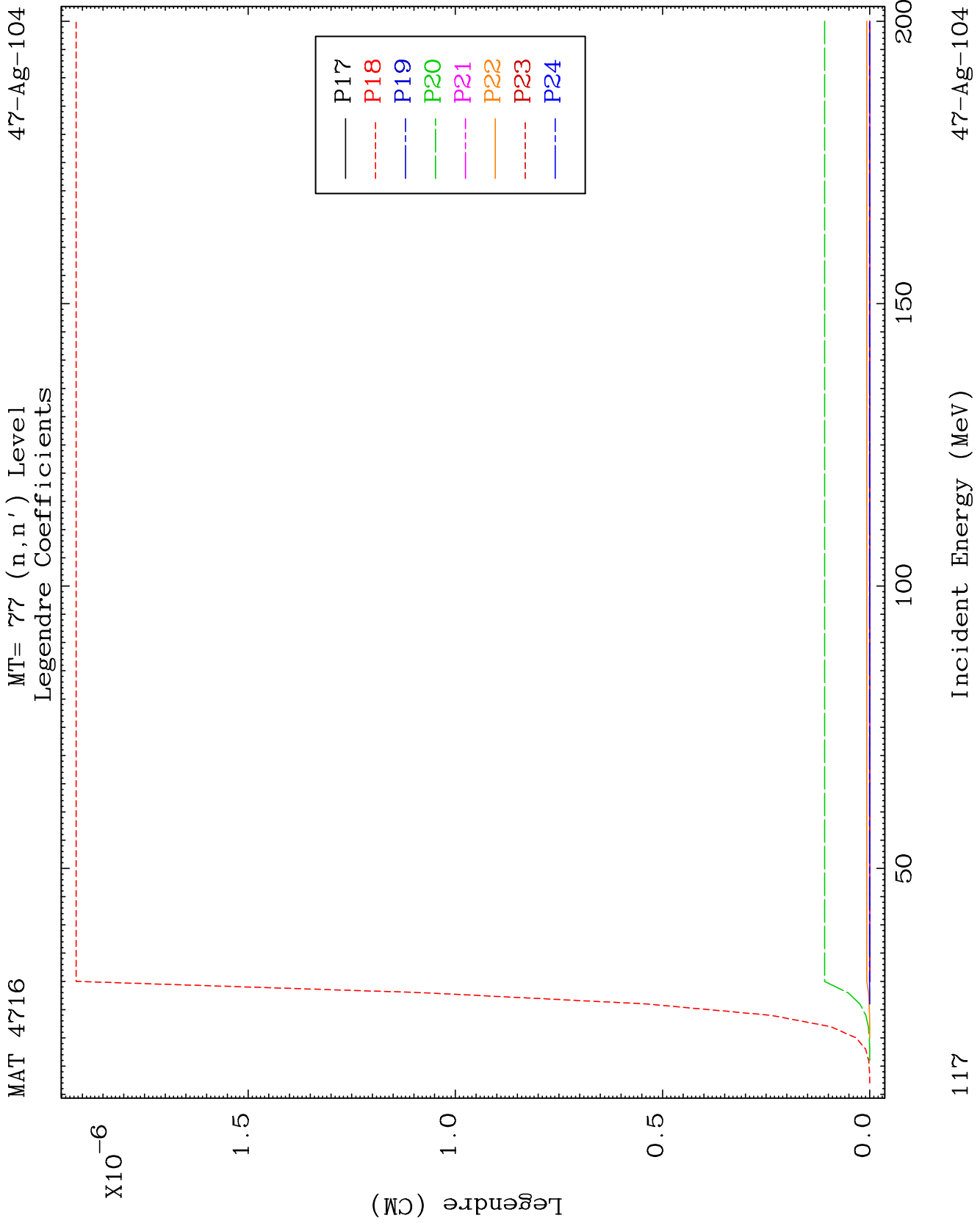
113

Incident Energy (MeV)

47-Ag-104



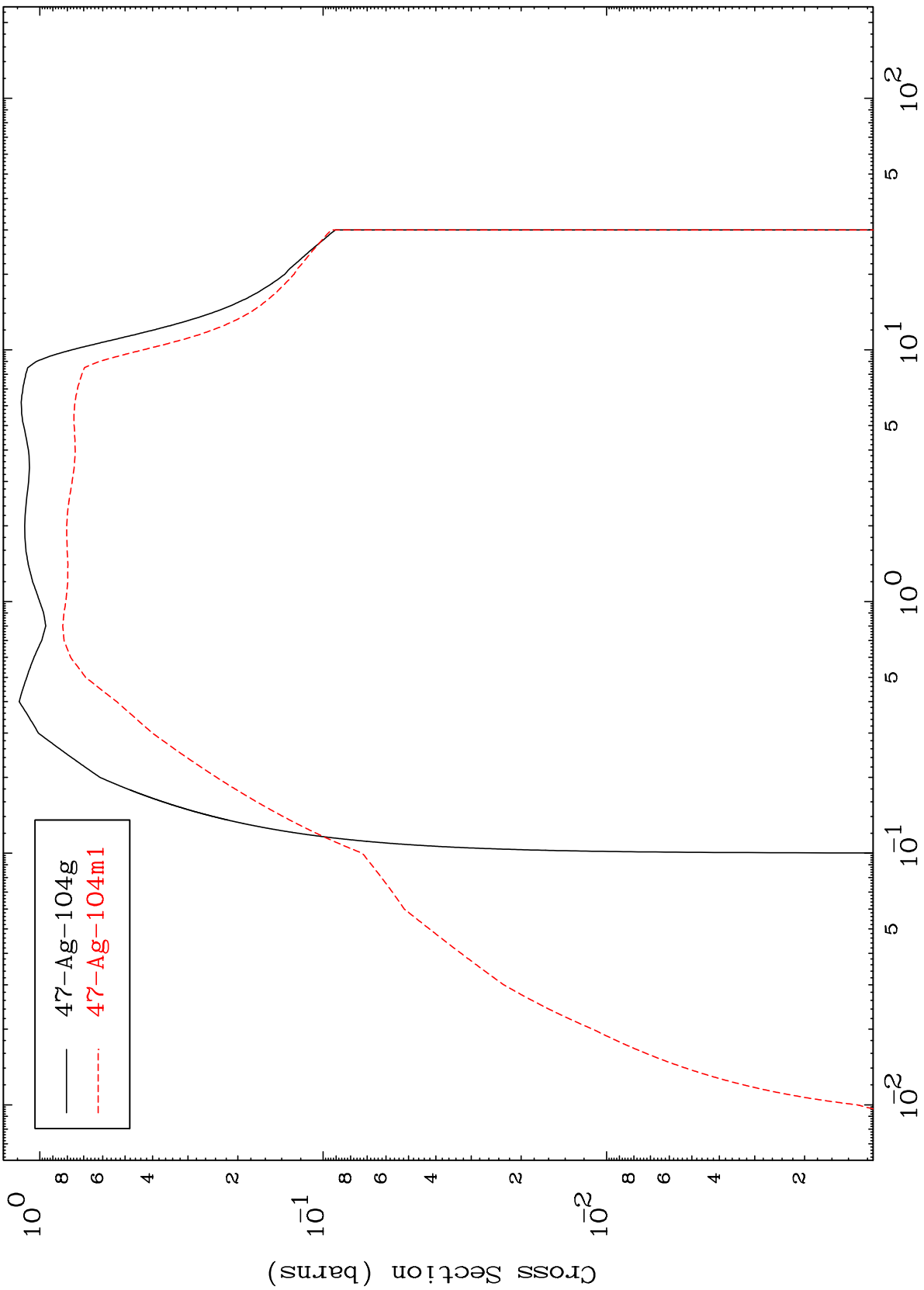




MAT 4716

47-Ag-104

Inelastic
Radionuclide Production Cross Section



— 47-Ag-104g
- - - 47-Ag-104m1

47-Ag-104

Incident Energy (MeV)

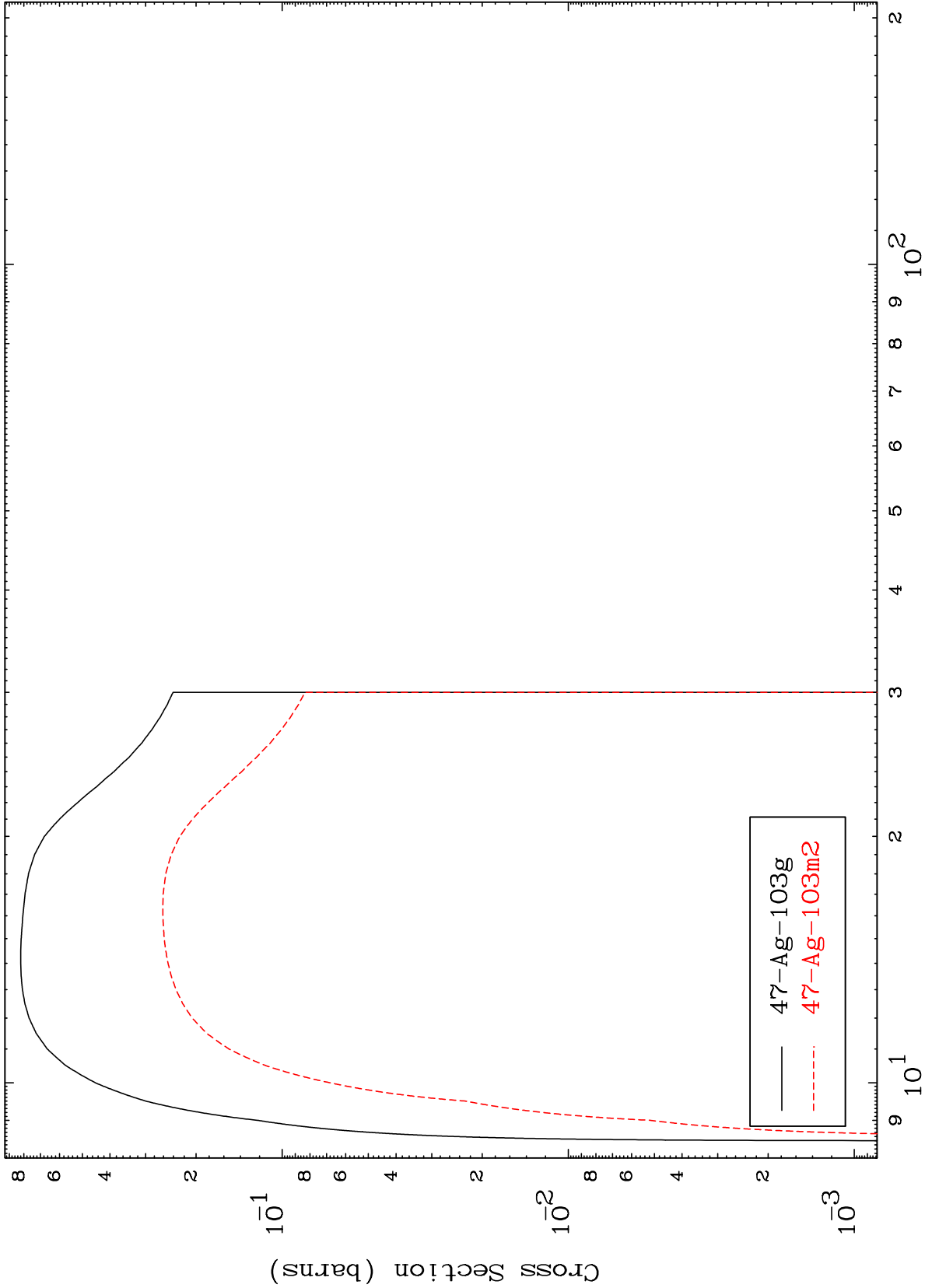
118

MAT 4716

(n,2n)

47-Ag-104

Radionuclide Production Cross Section



119

Incident Energy (MeV)

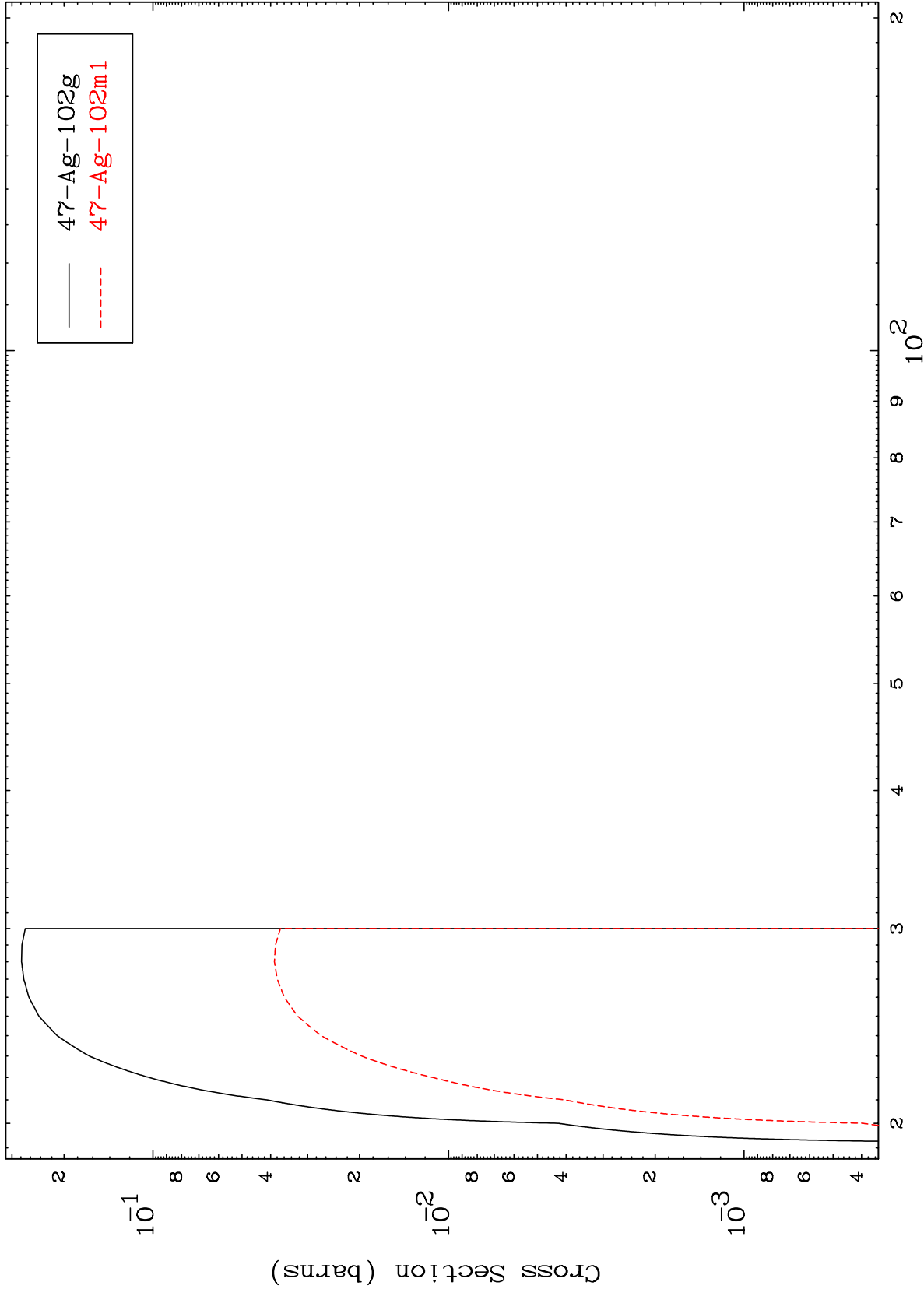
47-Ag-104

MAT 4716

(n,3n)

47-Ag-104

Radionuclide Production Cross Section



120

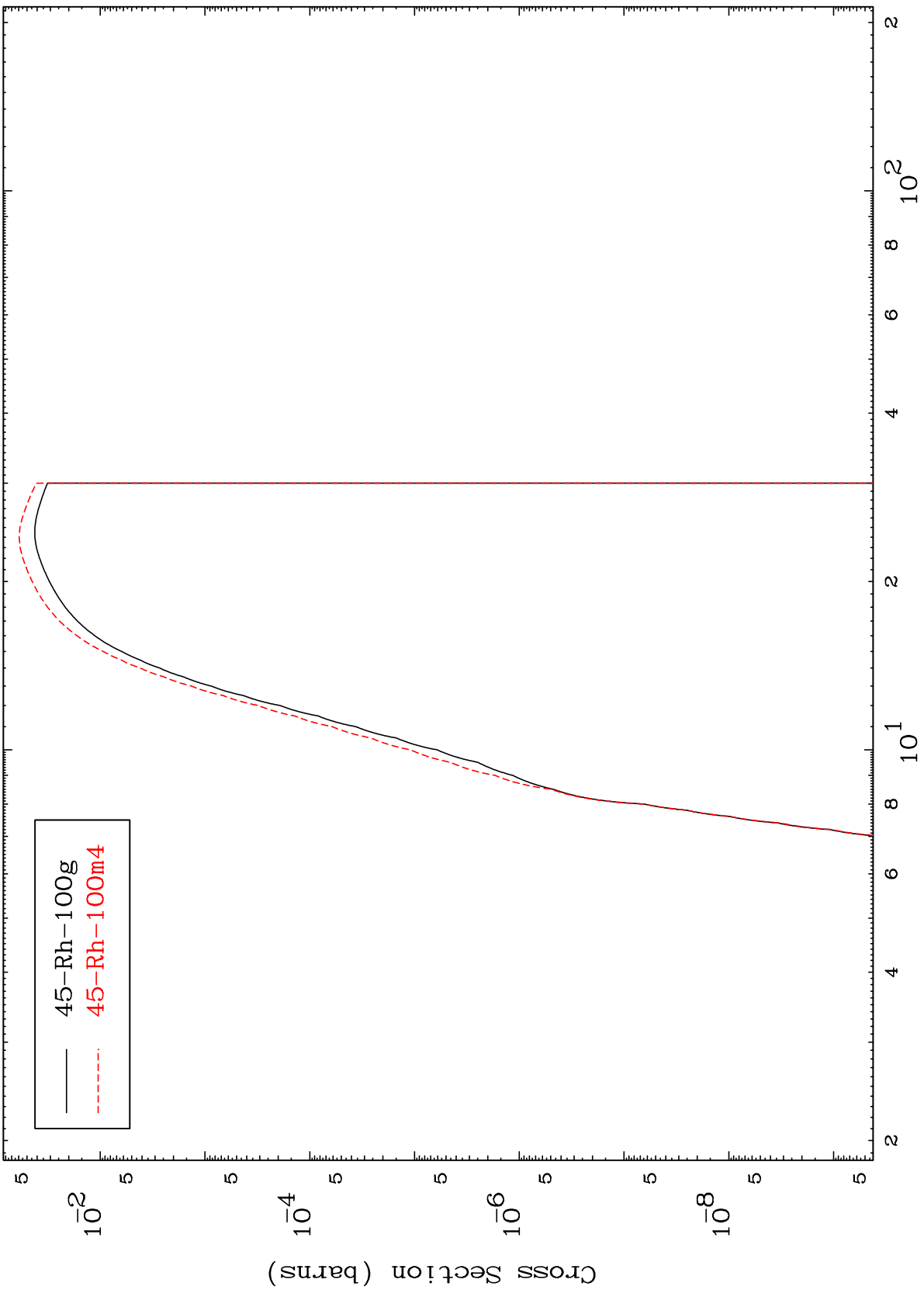
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



— 45-Rh-100g
- - - 45-Rh-100m4

47-Ag-104

Incident Energy (MeV)

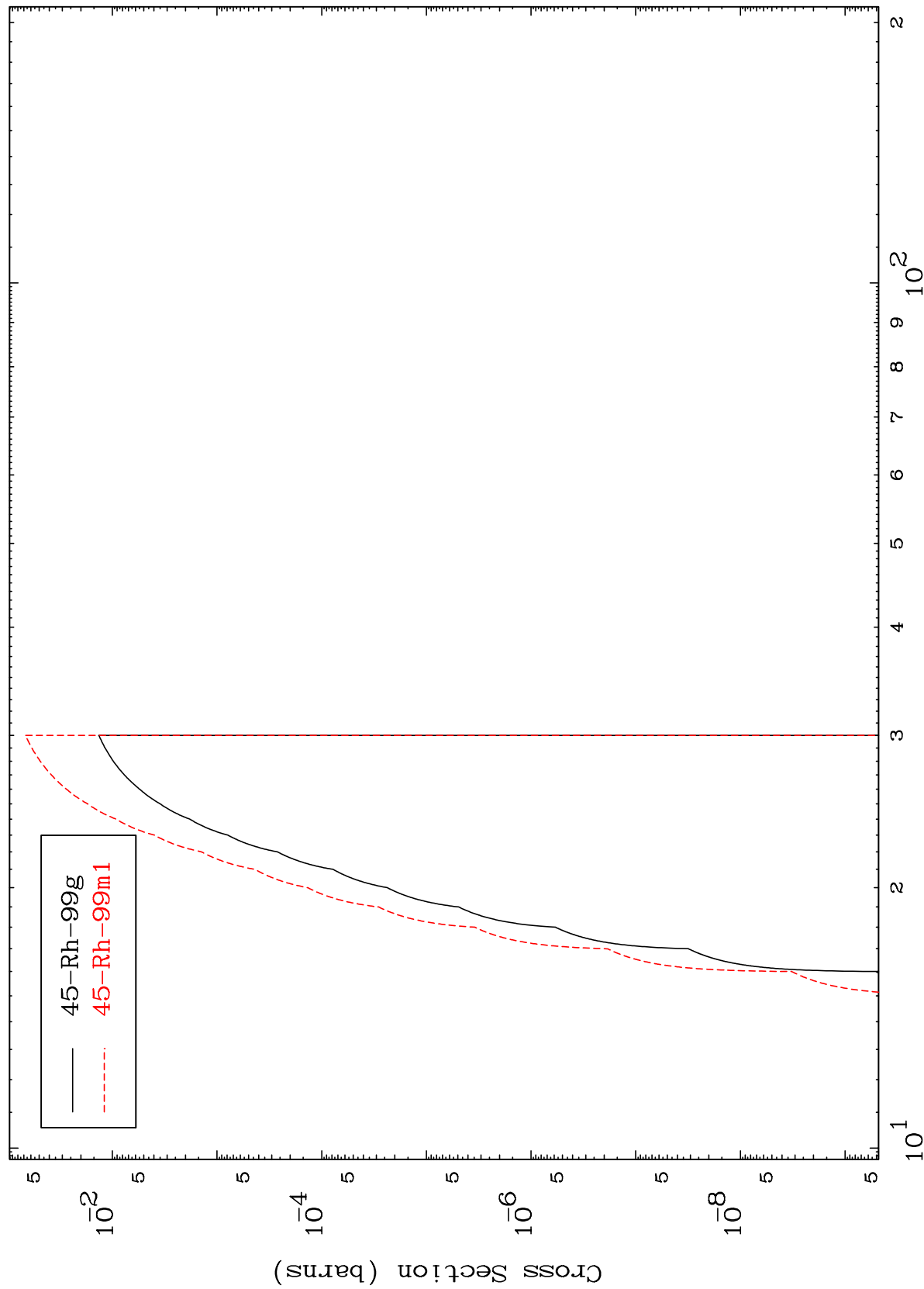
121

MAT 4716

(n,2n) α

47-Ag-104

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-104

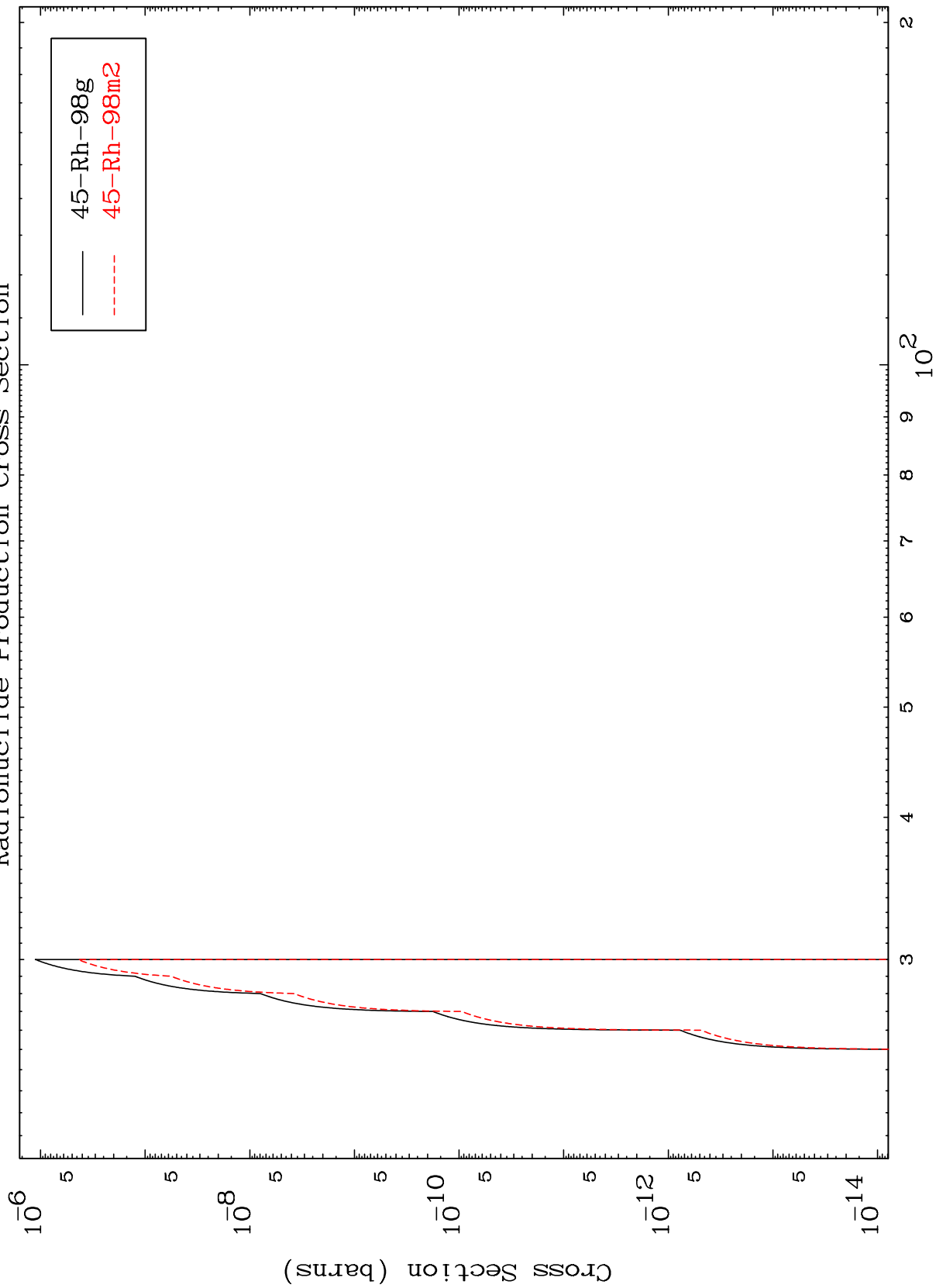
122

MAT 4716

(n,3n) α

47-Ag-104

Radionuclide Production Cross Section



45-Rh-98g
45-Rh-98m2

123

Incident Energy (MeV)

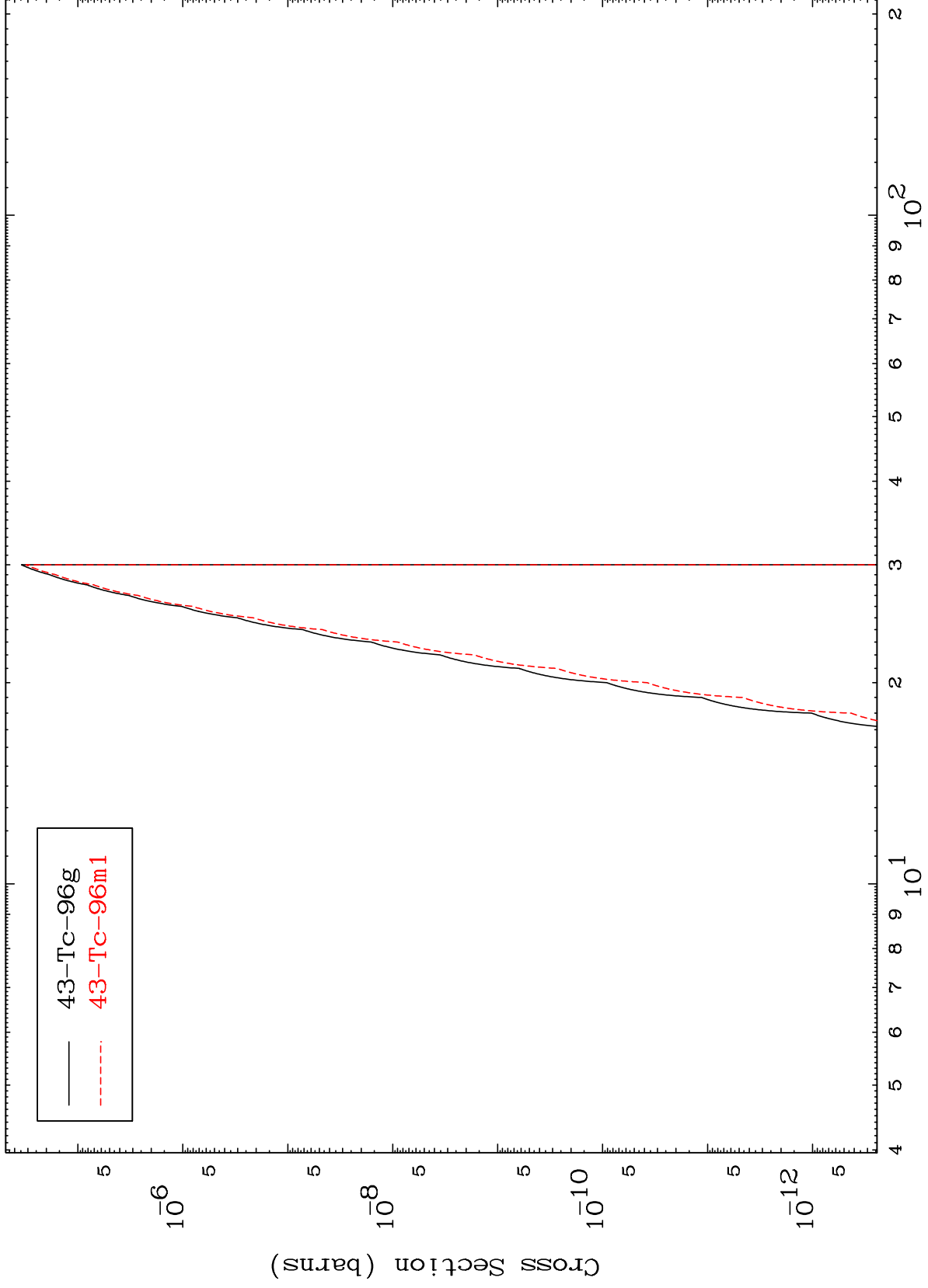
47-Ag-104

MAT 4716

(n,n') 2α

47-Ag-104

Radionuclide Production Cross Section



124

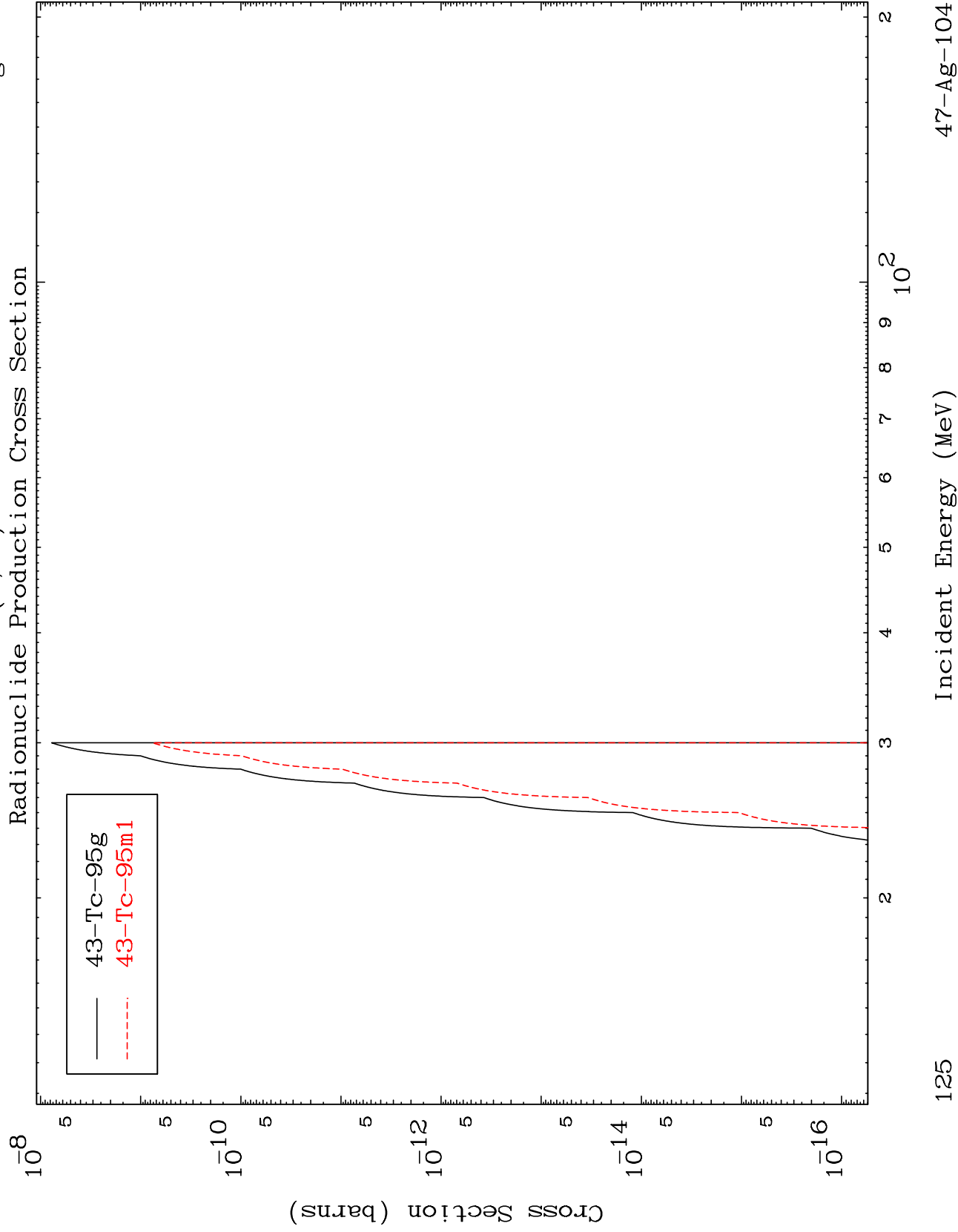
Incident Energy (MeV)

47-Ag-104

MAT 4716

(n,2n) 2 α

47-Ag-104



125

Incident Energy (MeV)

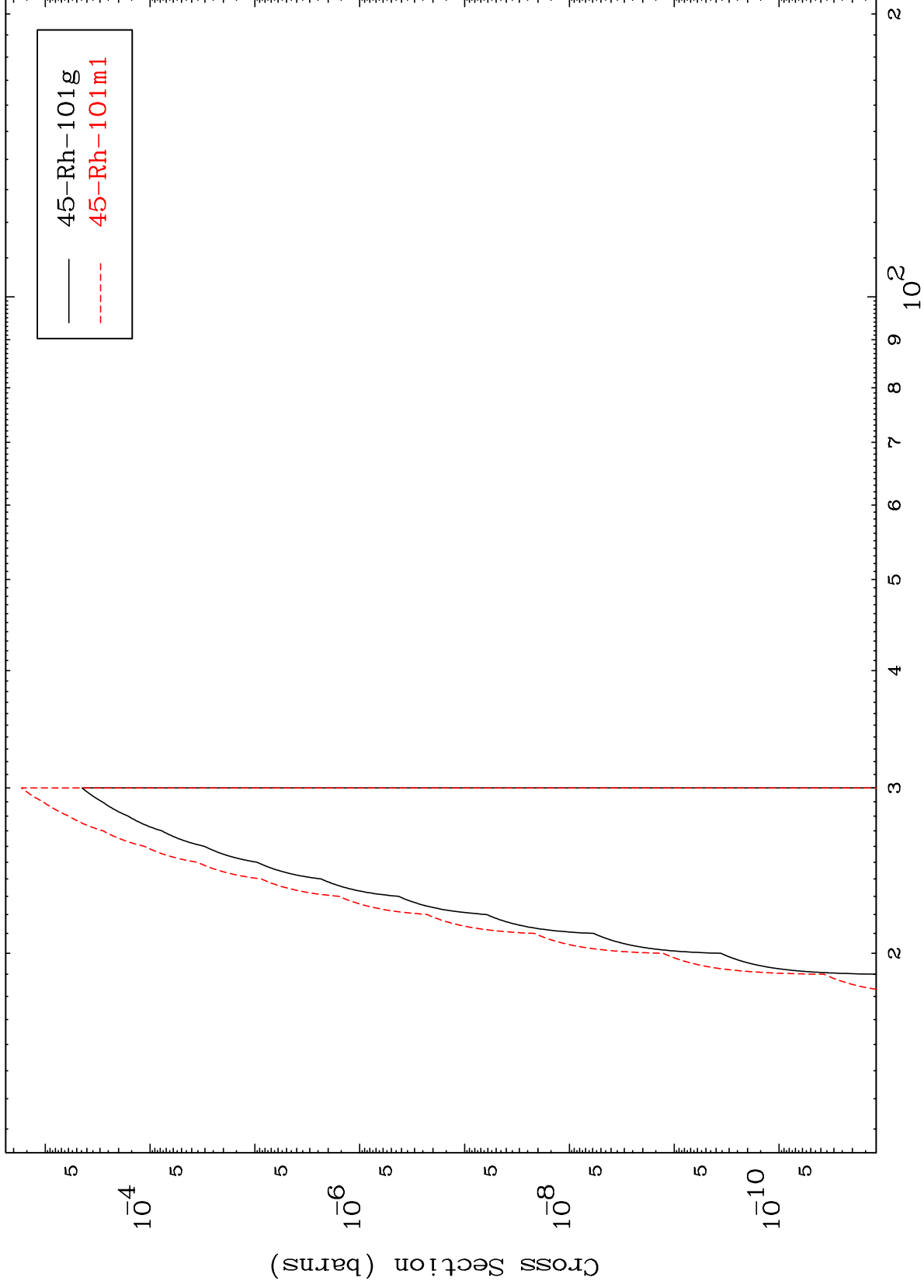
47-Ag-104

MAT 4716

(n,n') He-3

47-Ag-104

Radionuclide Production Cross Section



126

Incident Energy (MeV)

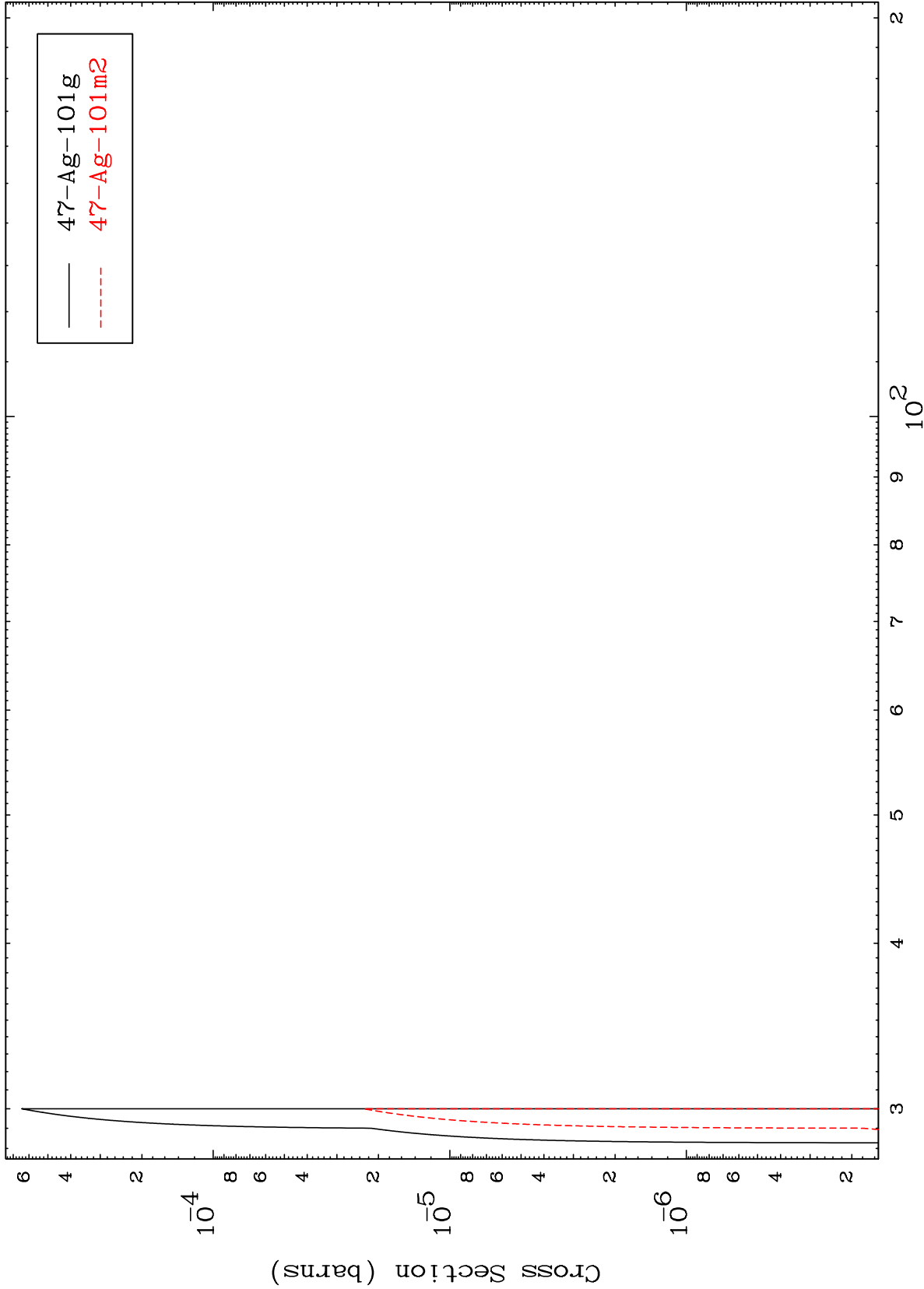
47-Ag-104

MAT 4716

(n,4n)

47-Ag-104

Radionuclide Production Cross Section



127

Incident Energy (MeV)

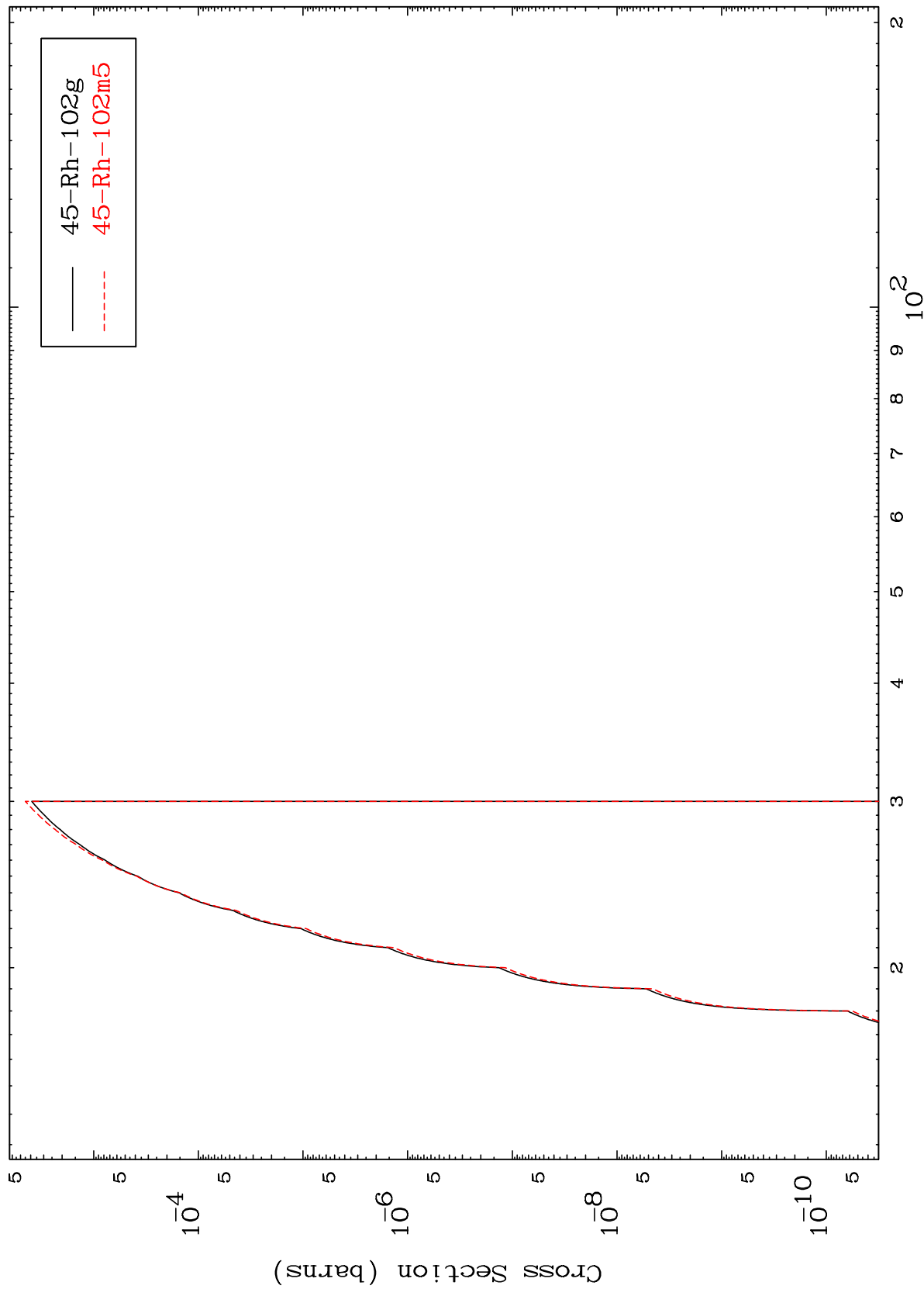
47-Ag-104

MAT 4716

(n,2n) p

47-Ag-104

Radionuclide Production Cross Section



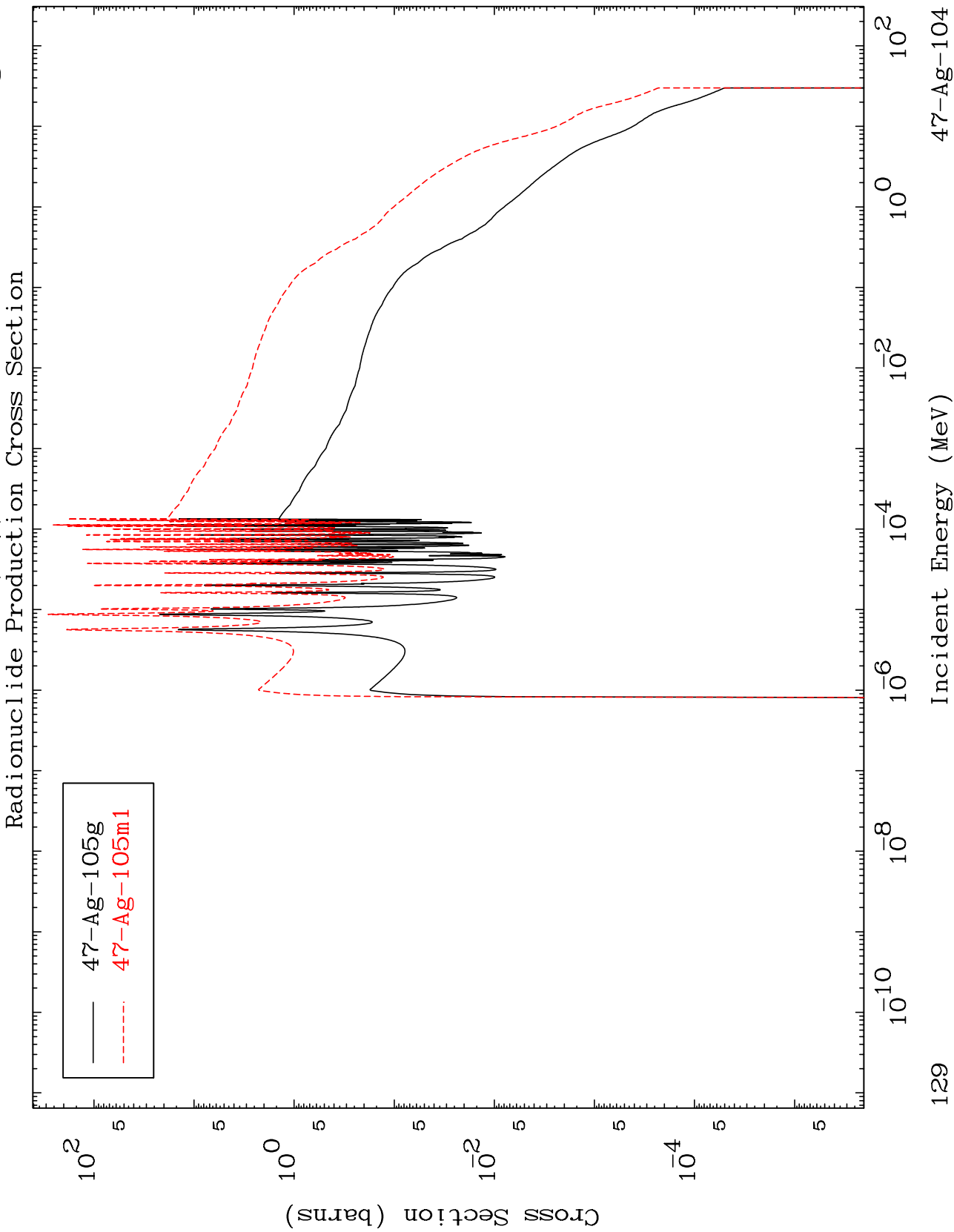
128

Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

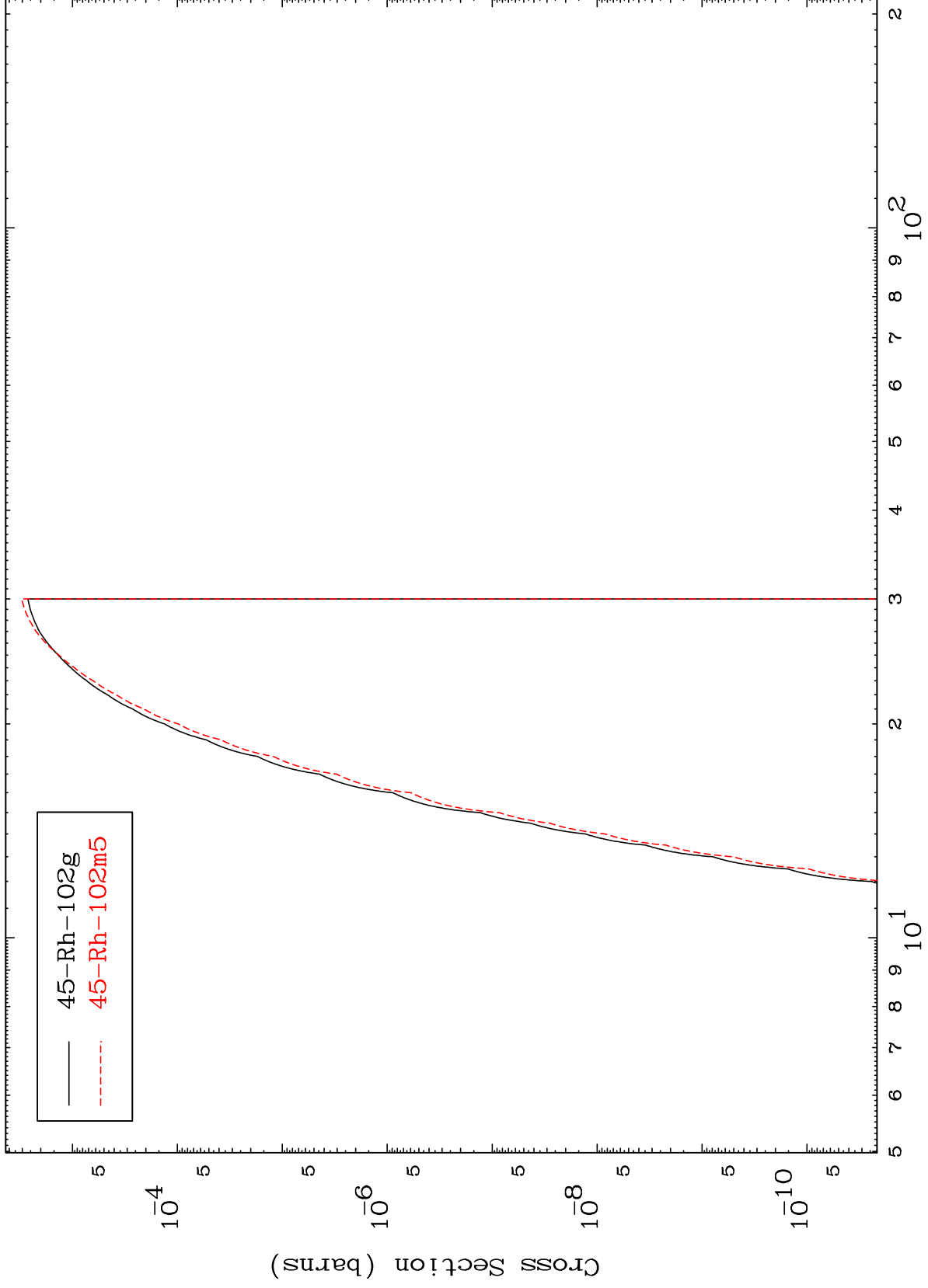


MAT 4716

(n,He-3)

47-Ag-104

Radionuclide Production Cross Section



45-Rh-102g
45-Rh-102m5

130

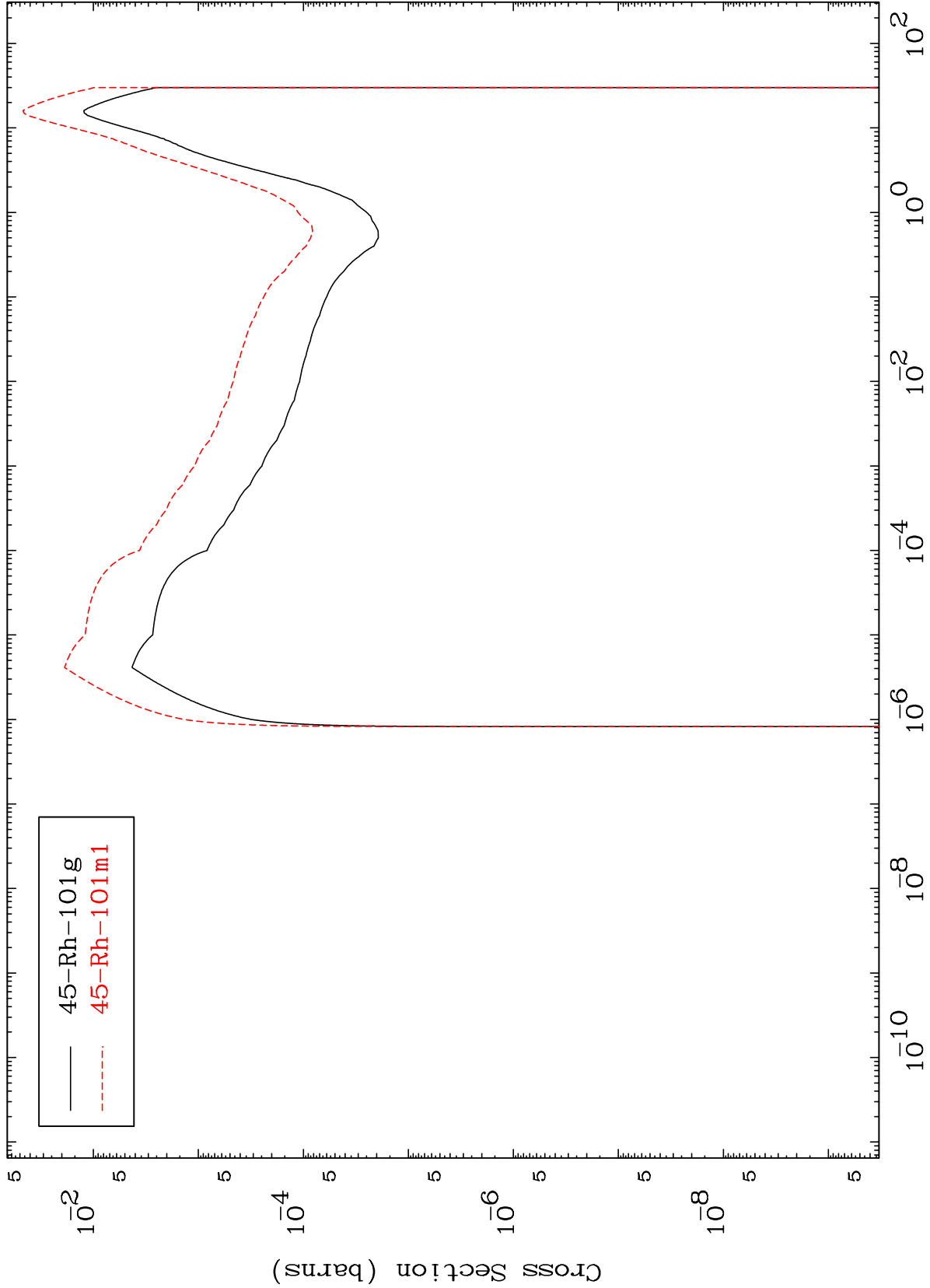
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(n, α)



131

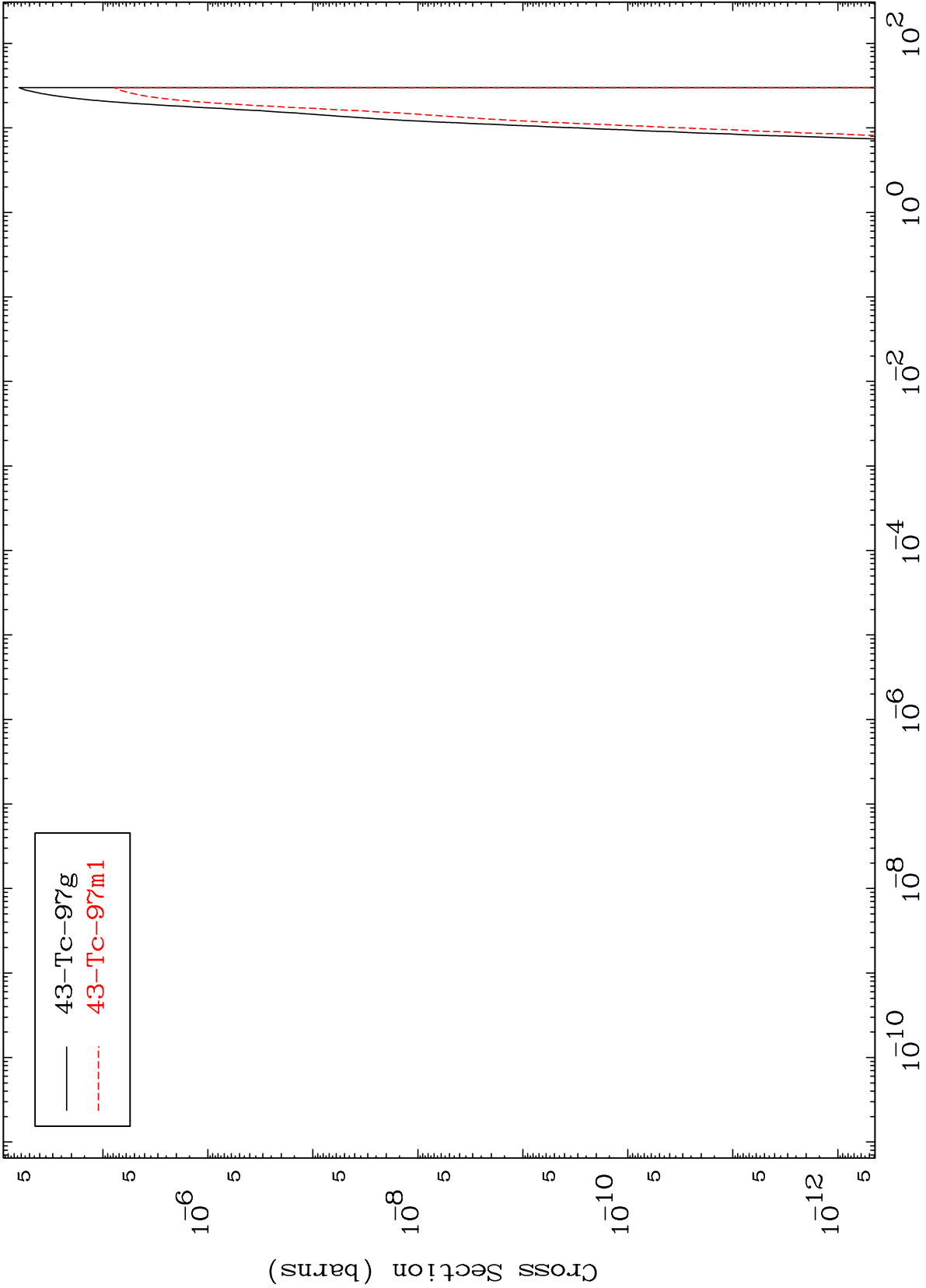
47-Ag-104

MAT 4716

(n,2α)

47-Ag-104

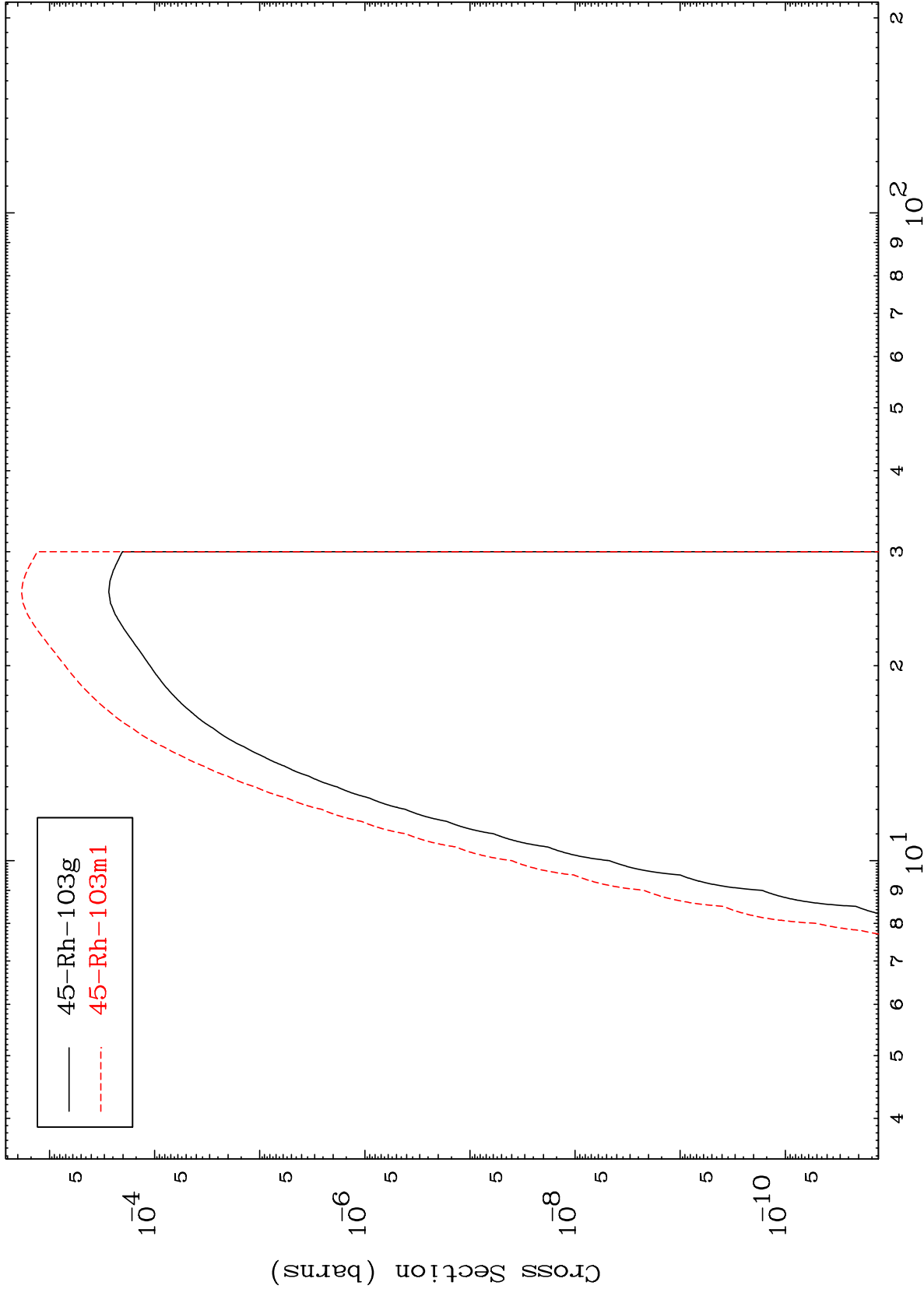
Radionuclide Production Cross Section



MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(n,2p)

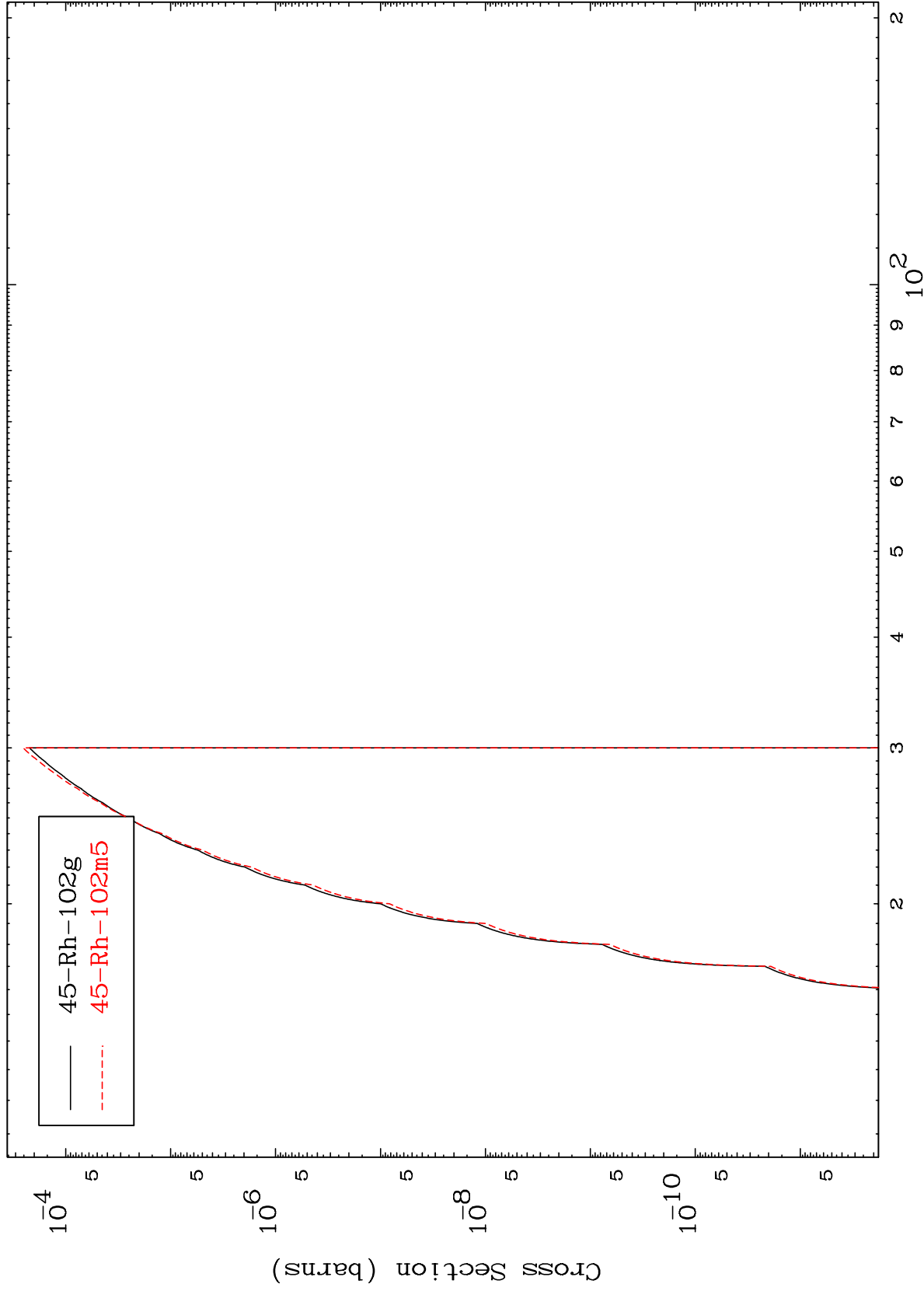


133

Incident Energy (MeV)

47-Ag-104

Radionuclide Production Cross Section

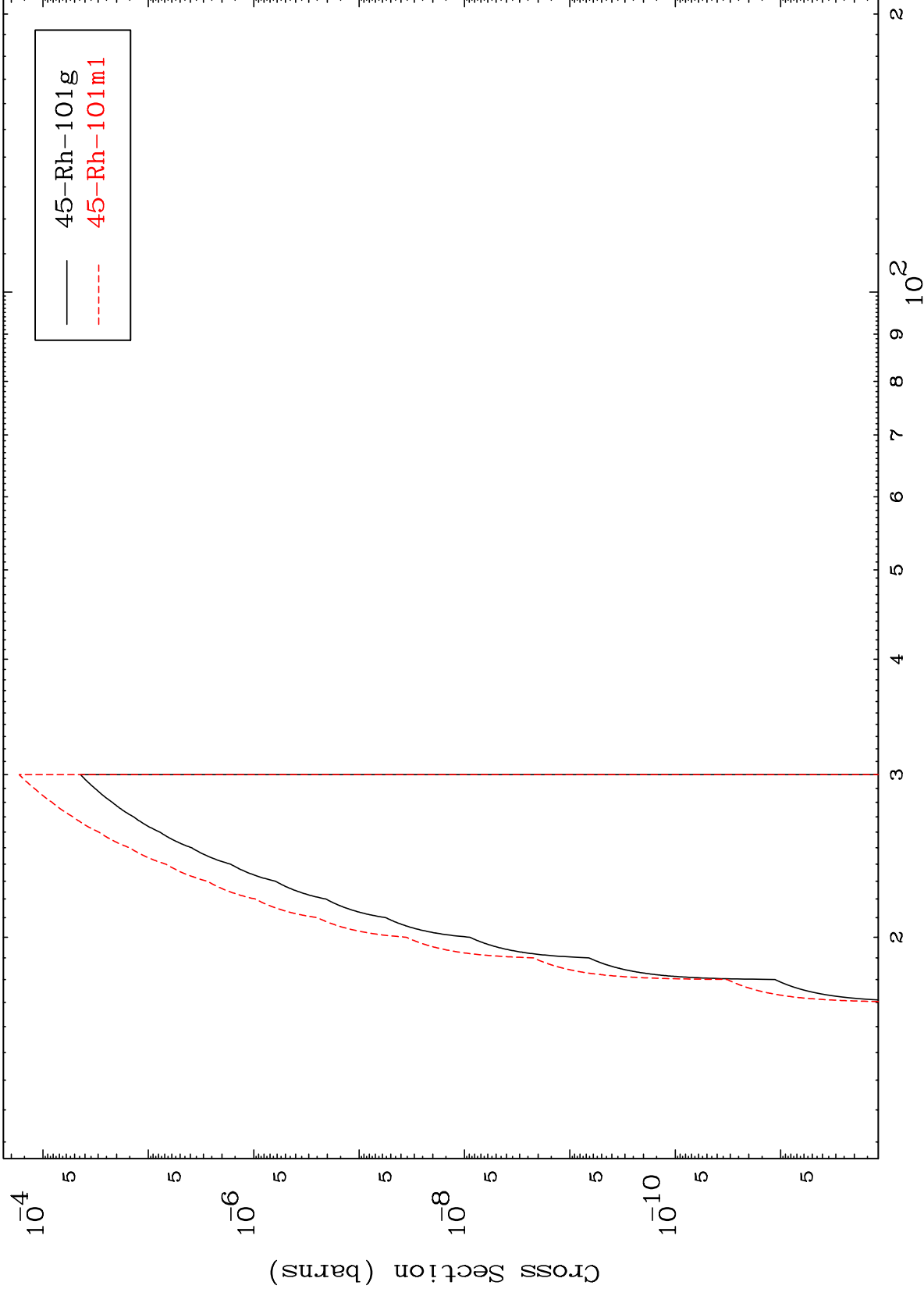


MAT 4716

(n,p) t

47-Ag-104

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

135

Incident Energy (MeV)

47-Ag-104