

Program EVALPLOT
(Version 2015-2)

by

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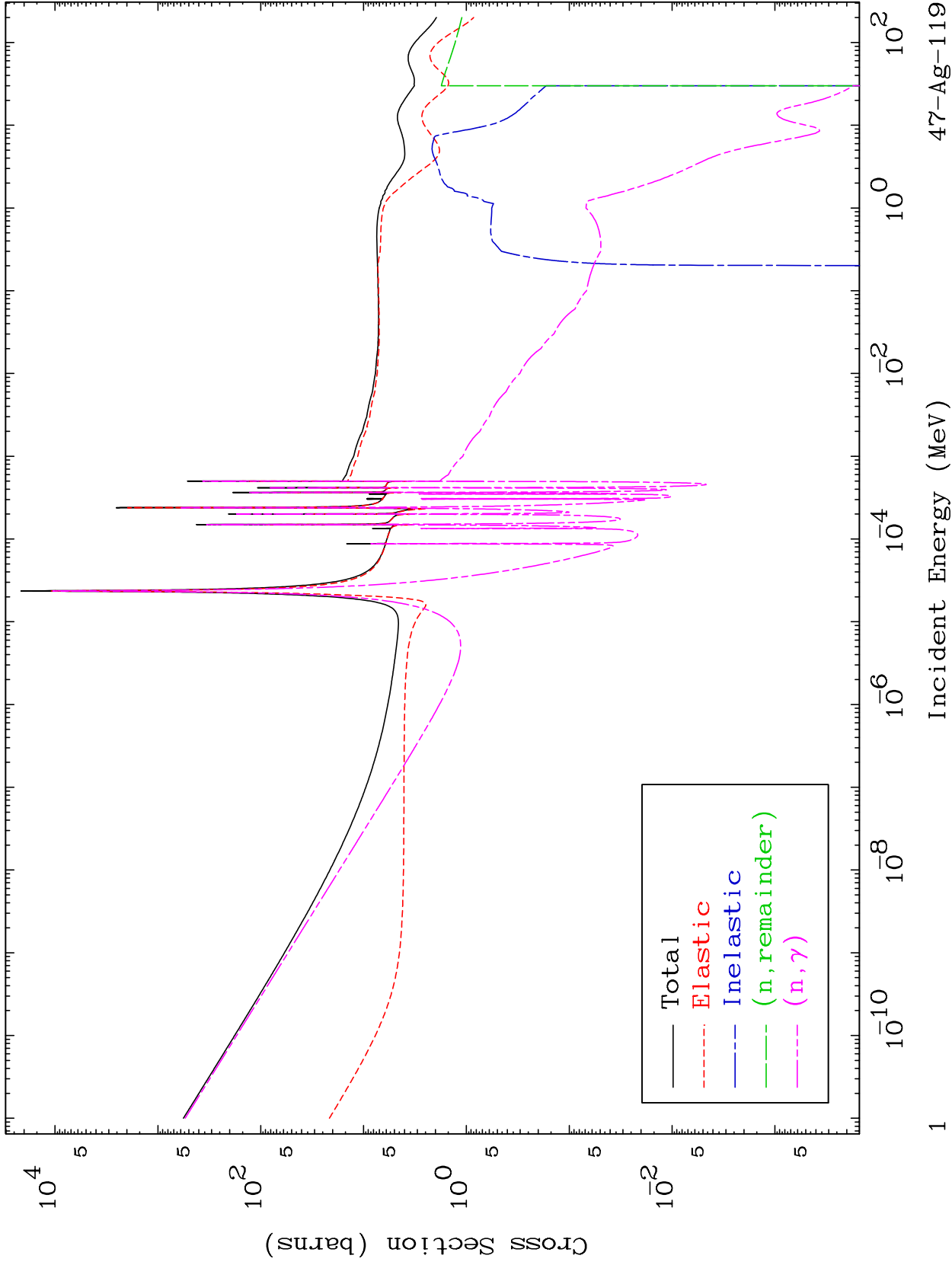
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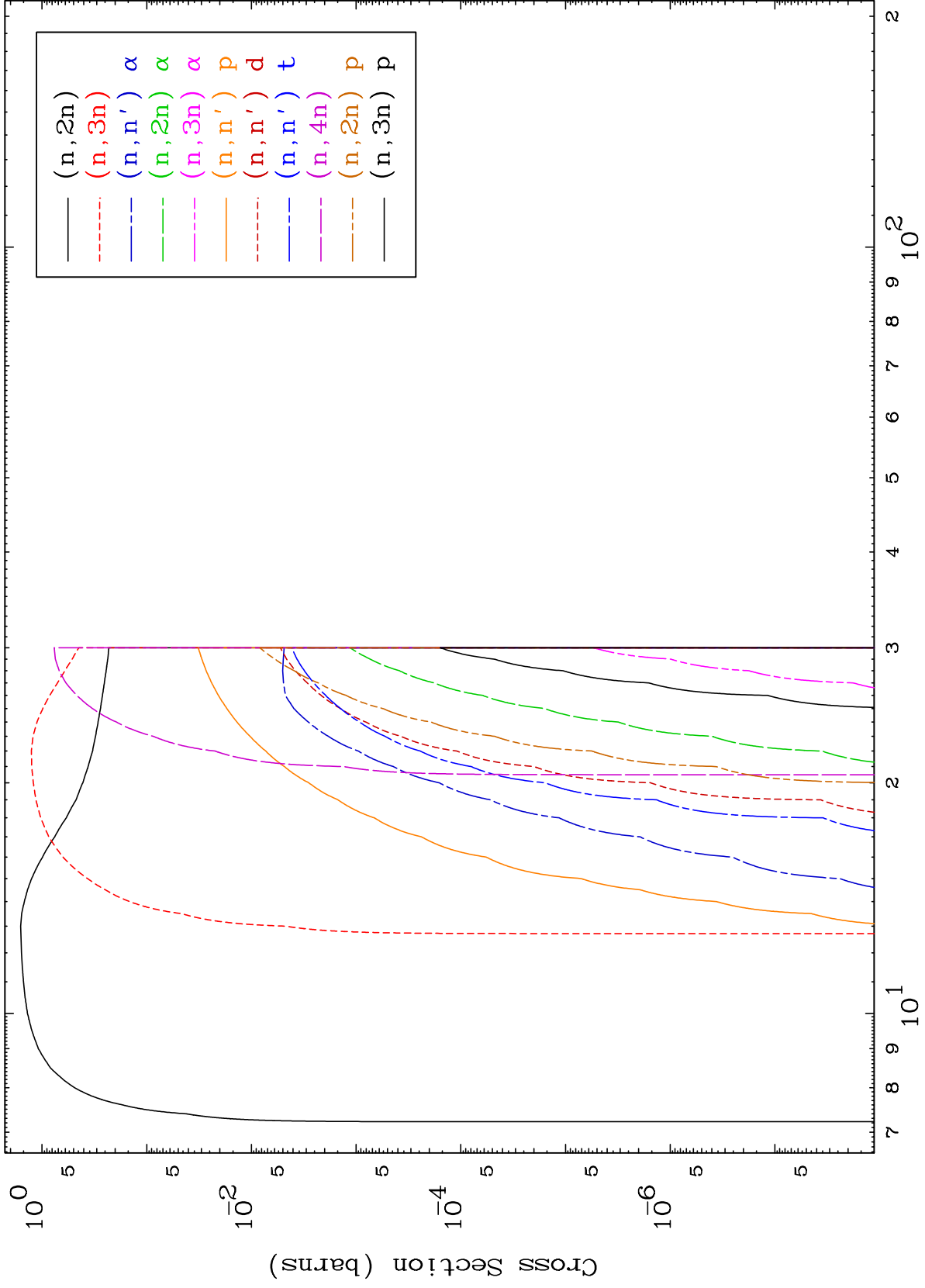
MAT 4761

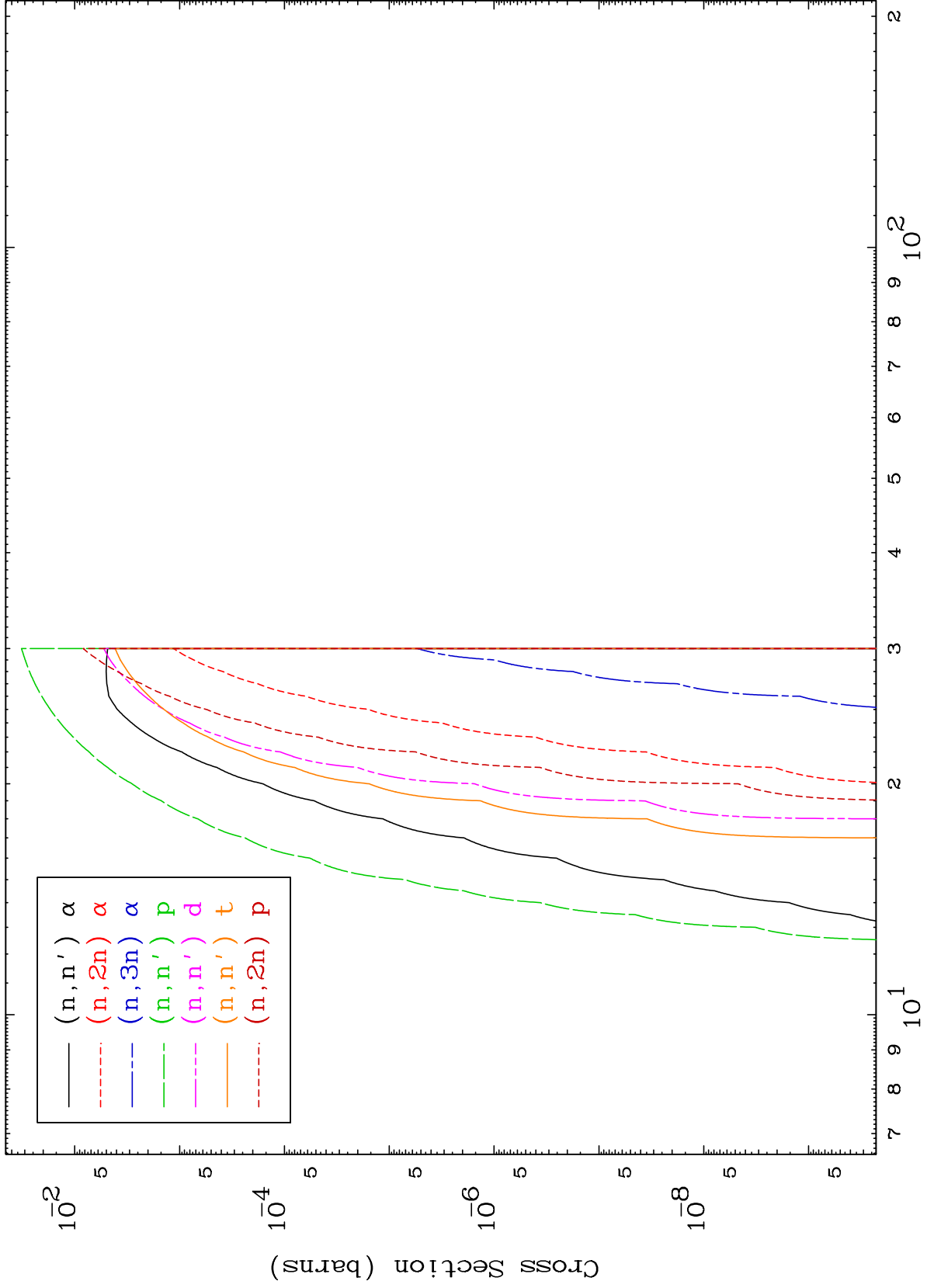
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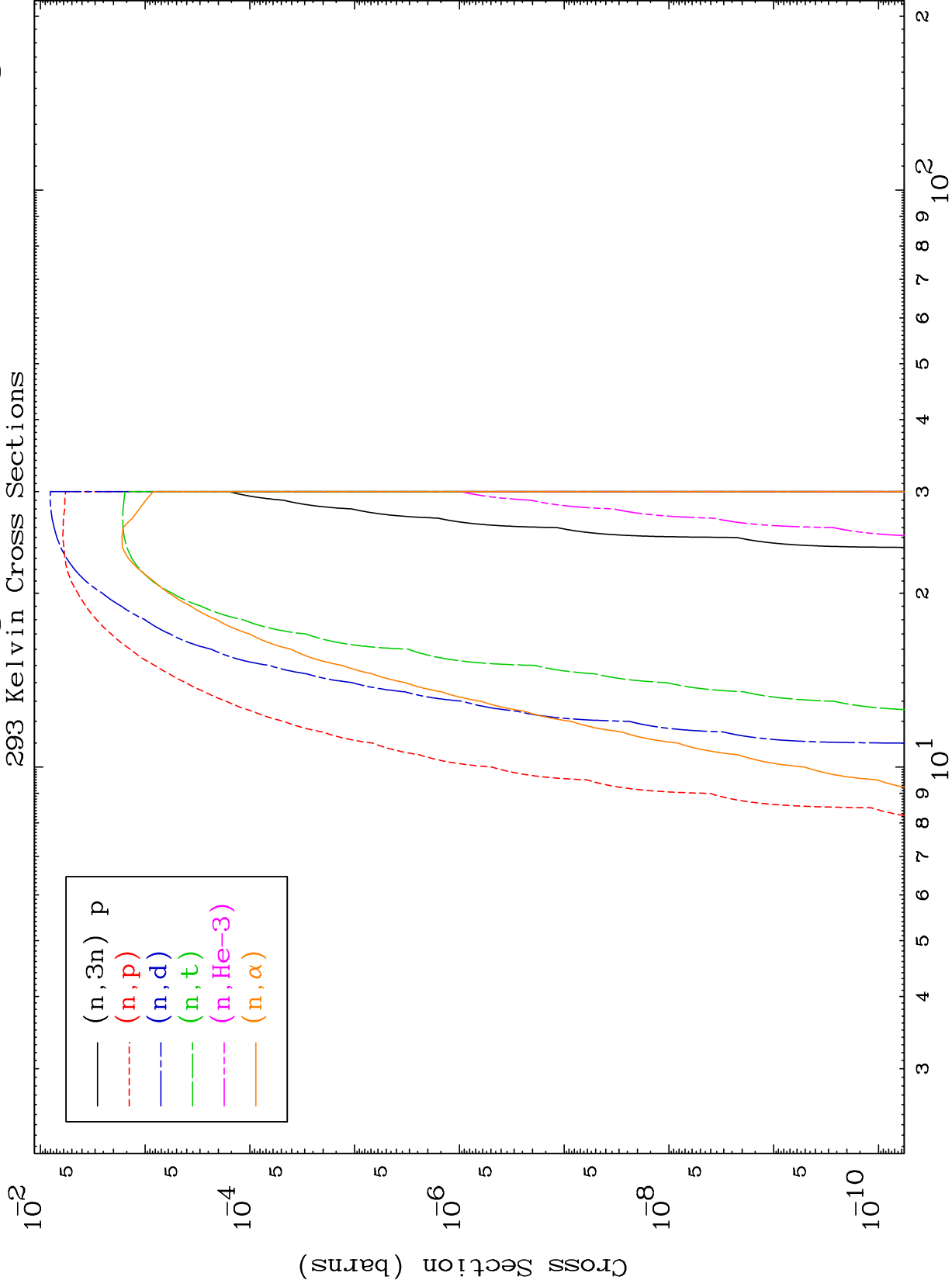
293 Kelvin Cross Sections

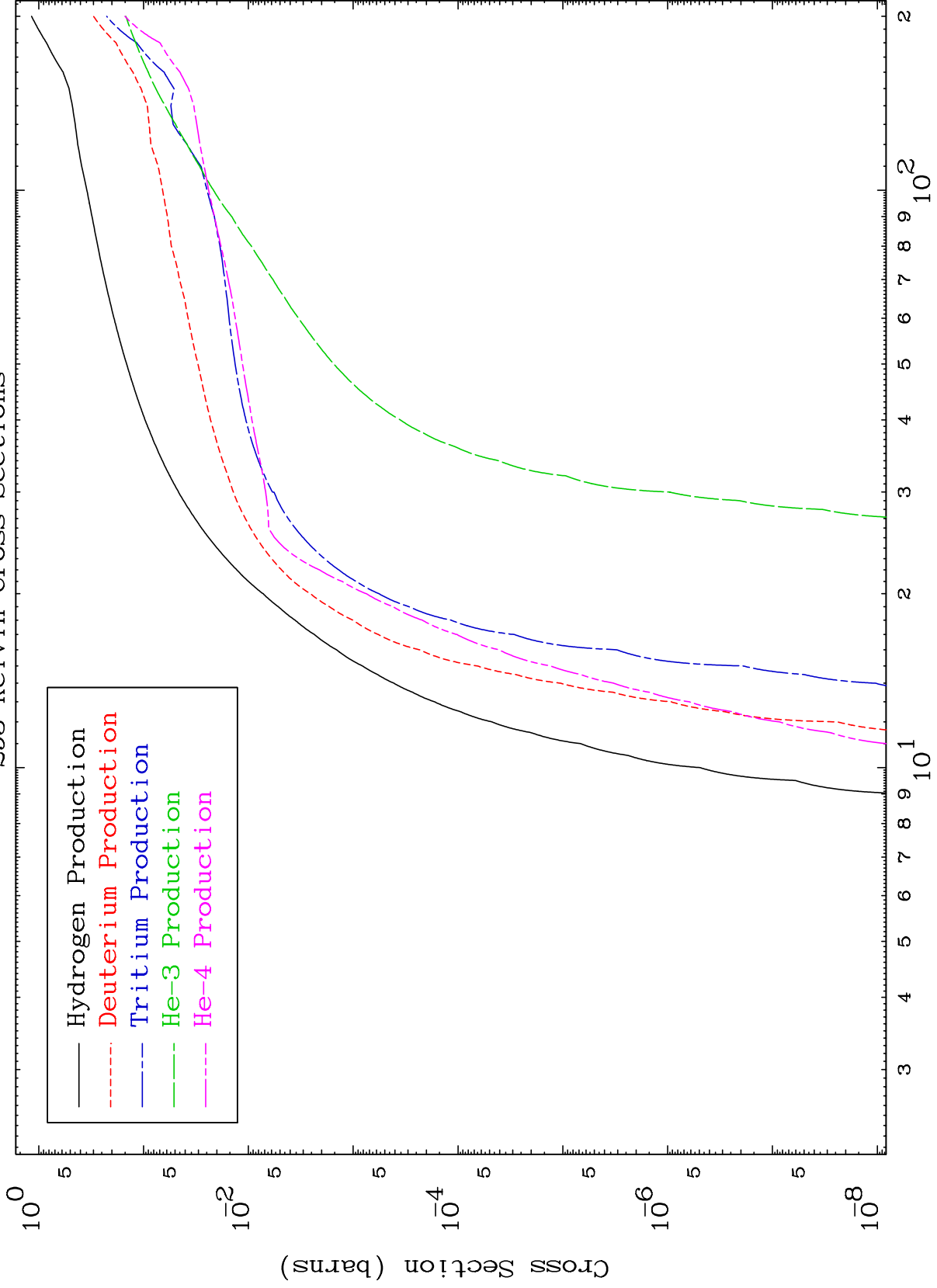
47-Ag-119







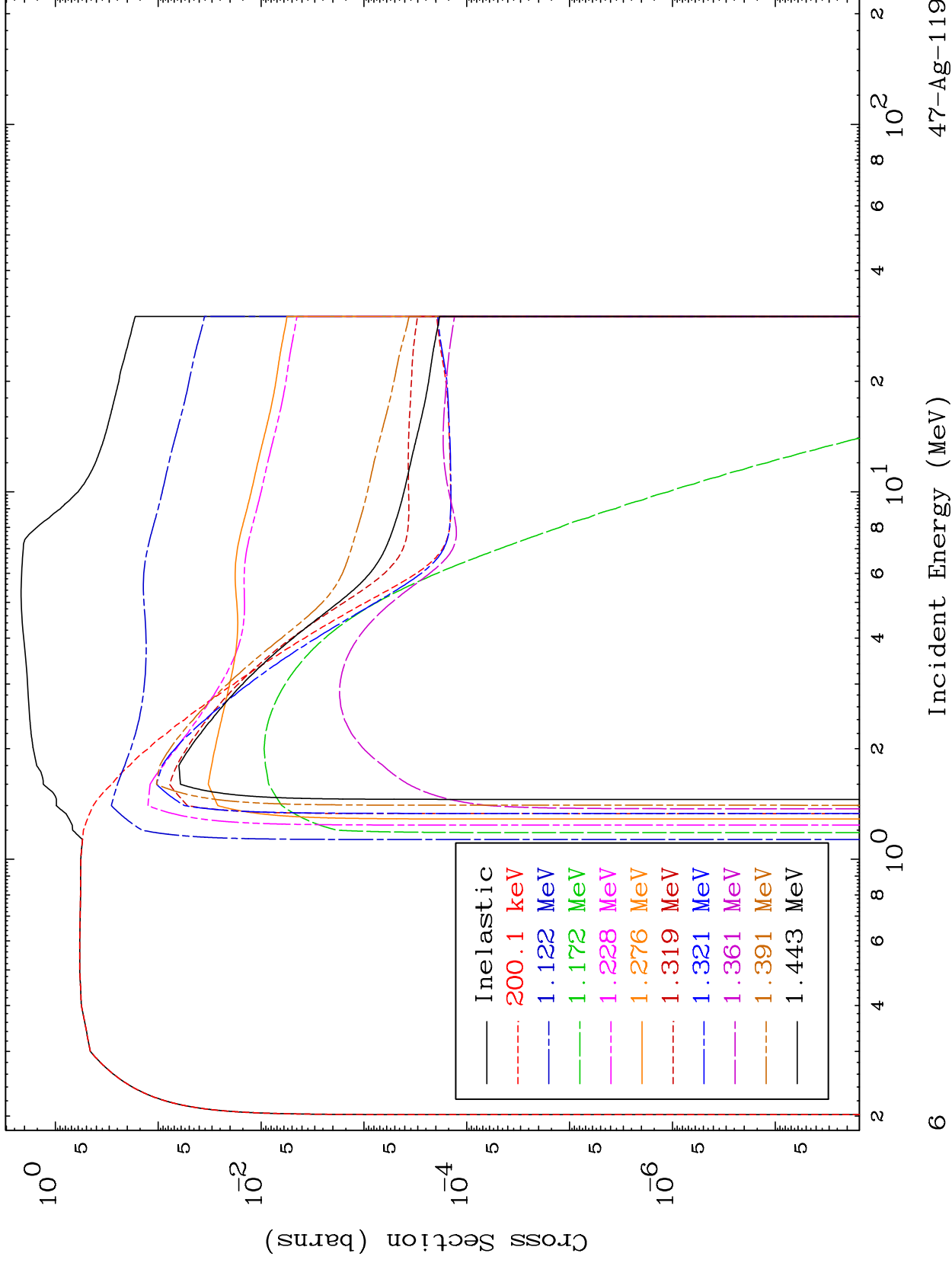




MAT 4761

(n,n') Level
293 Kelvin Cross Sections

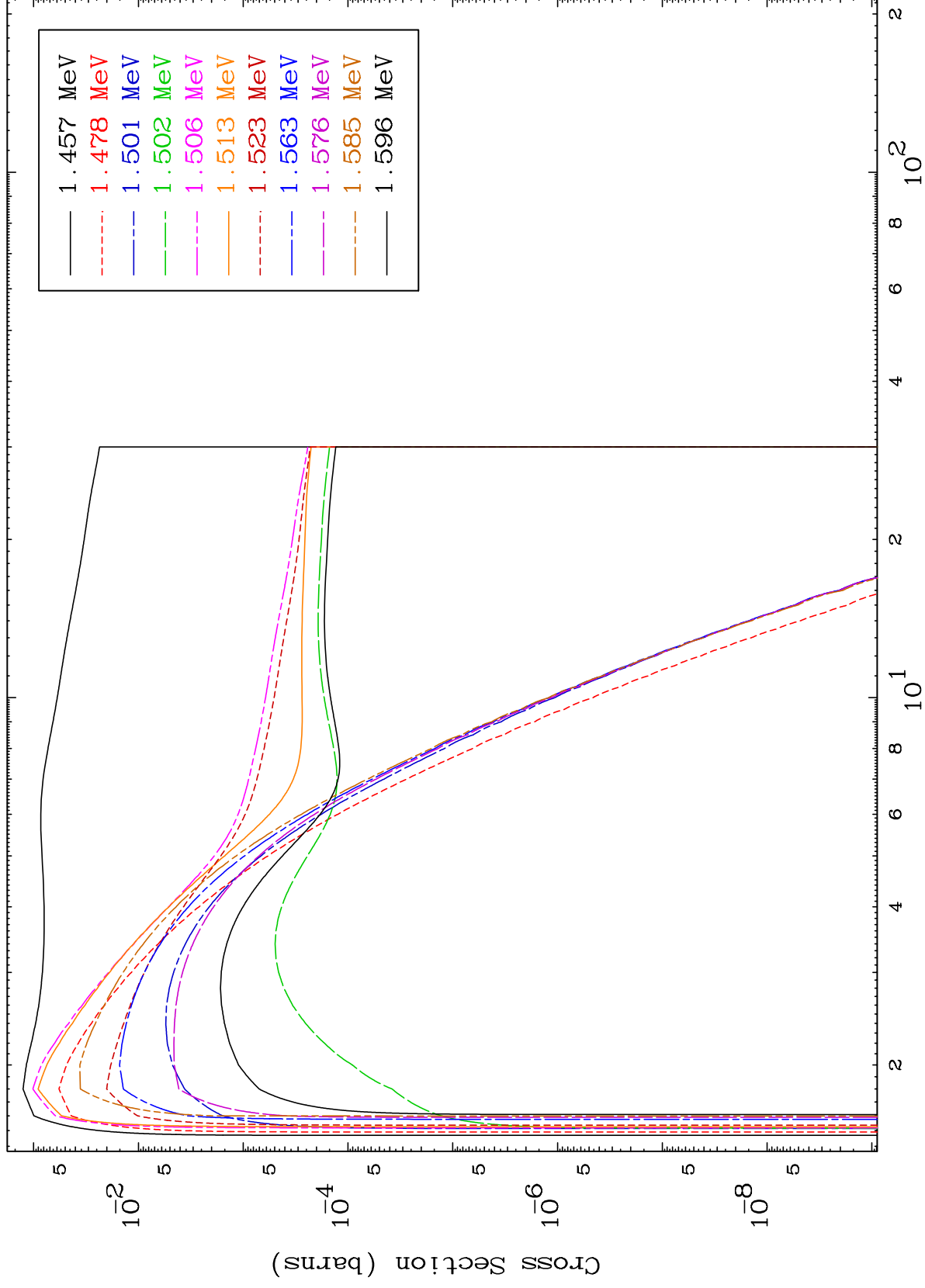
47-Ag-119



MAT 4761

(n,n') Level
293 Kelvin Cross Sections

47-Ag-119



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Incident Energy (MeV)

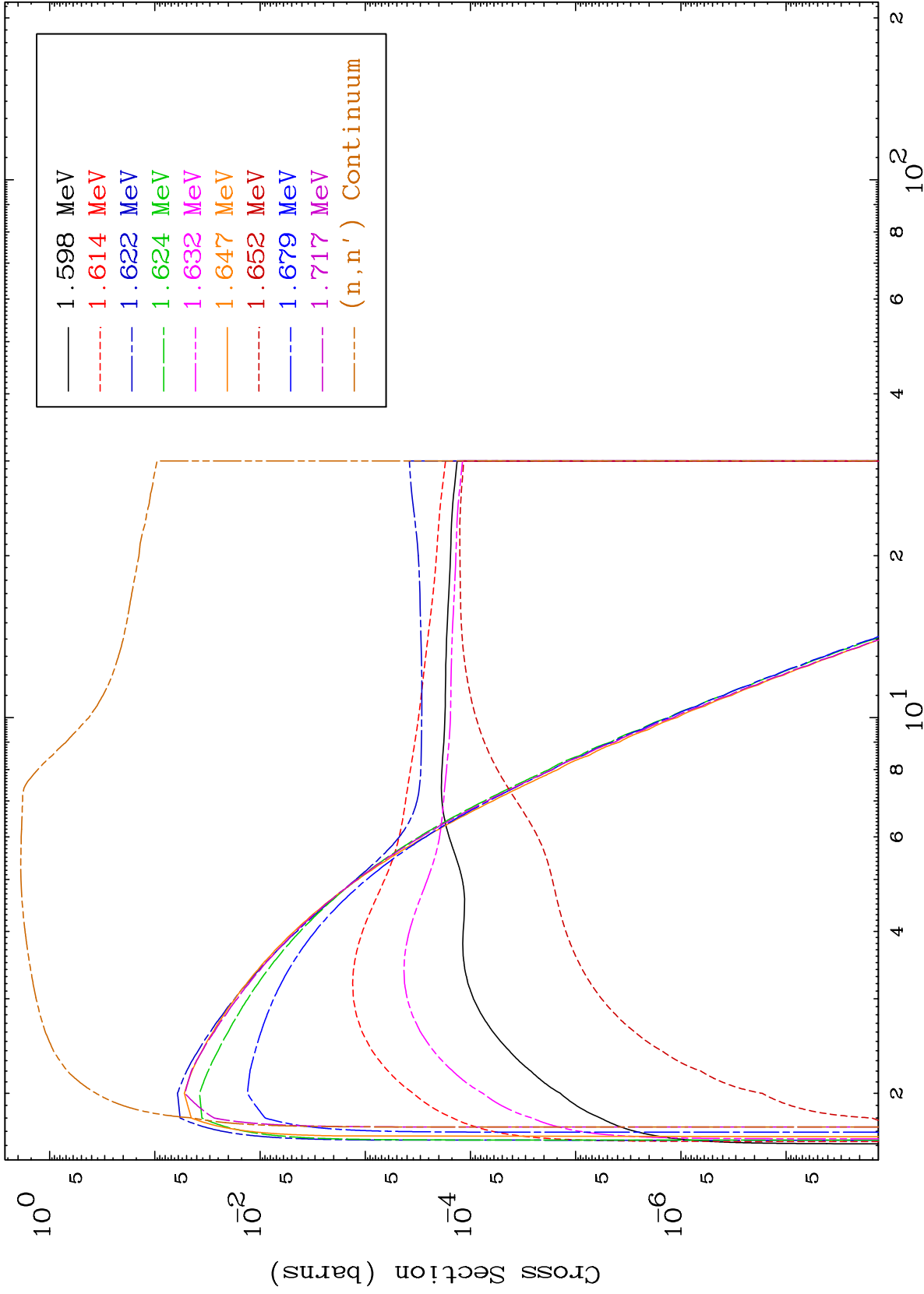
47-Ag-119

MAT 4761

(n,n') Level

47-Ag-119

293 Kelvin Cross Sections



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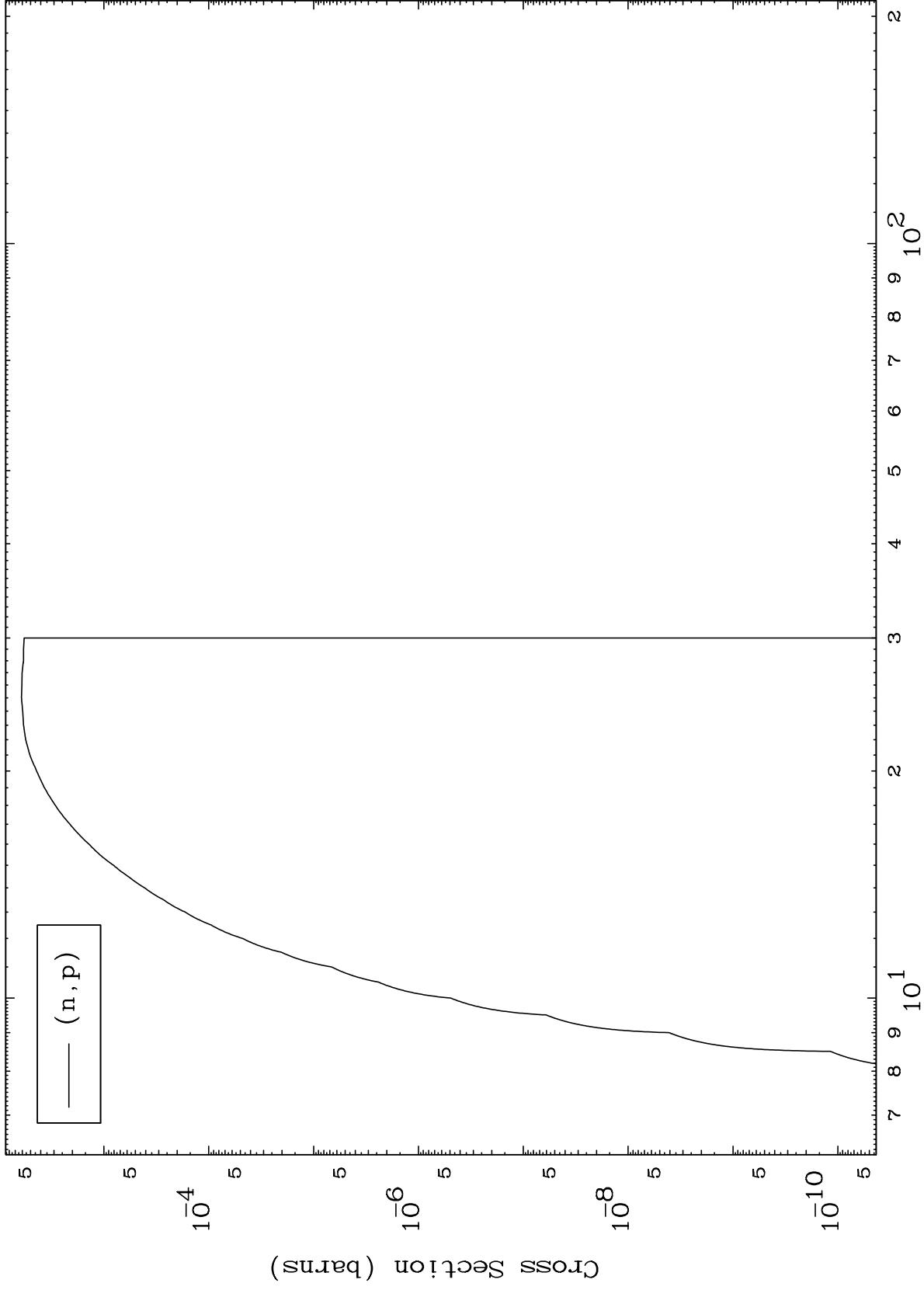
Incident Energy (MeV)

47-Ag-119

MAT 4761

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-119



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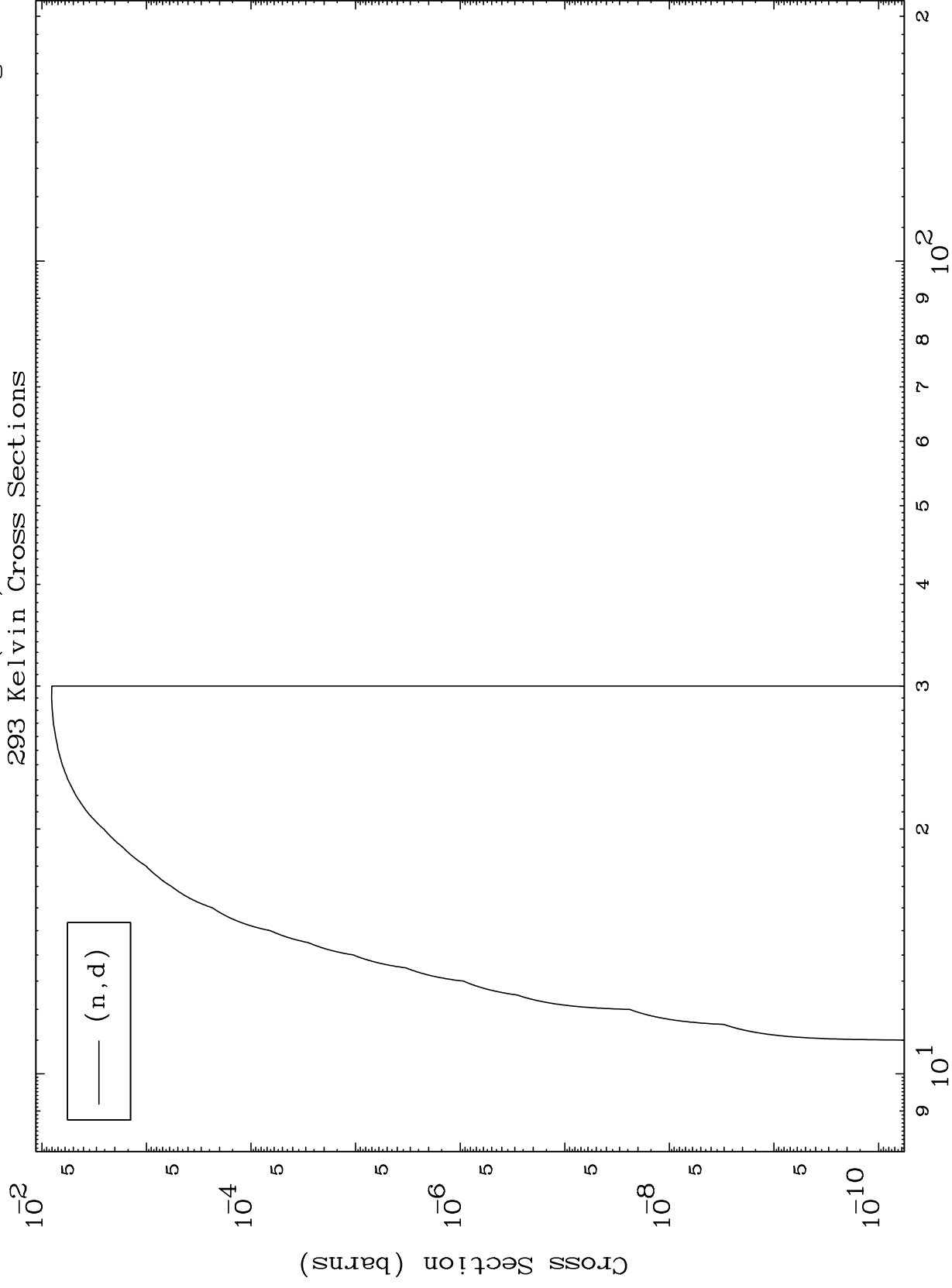
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(n,d) Levels
293 Kelvin Cross Sections



47-Ag-119

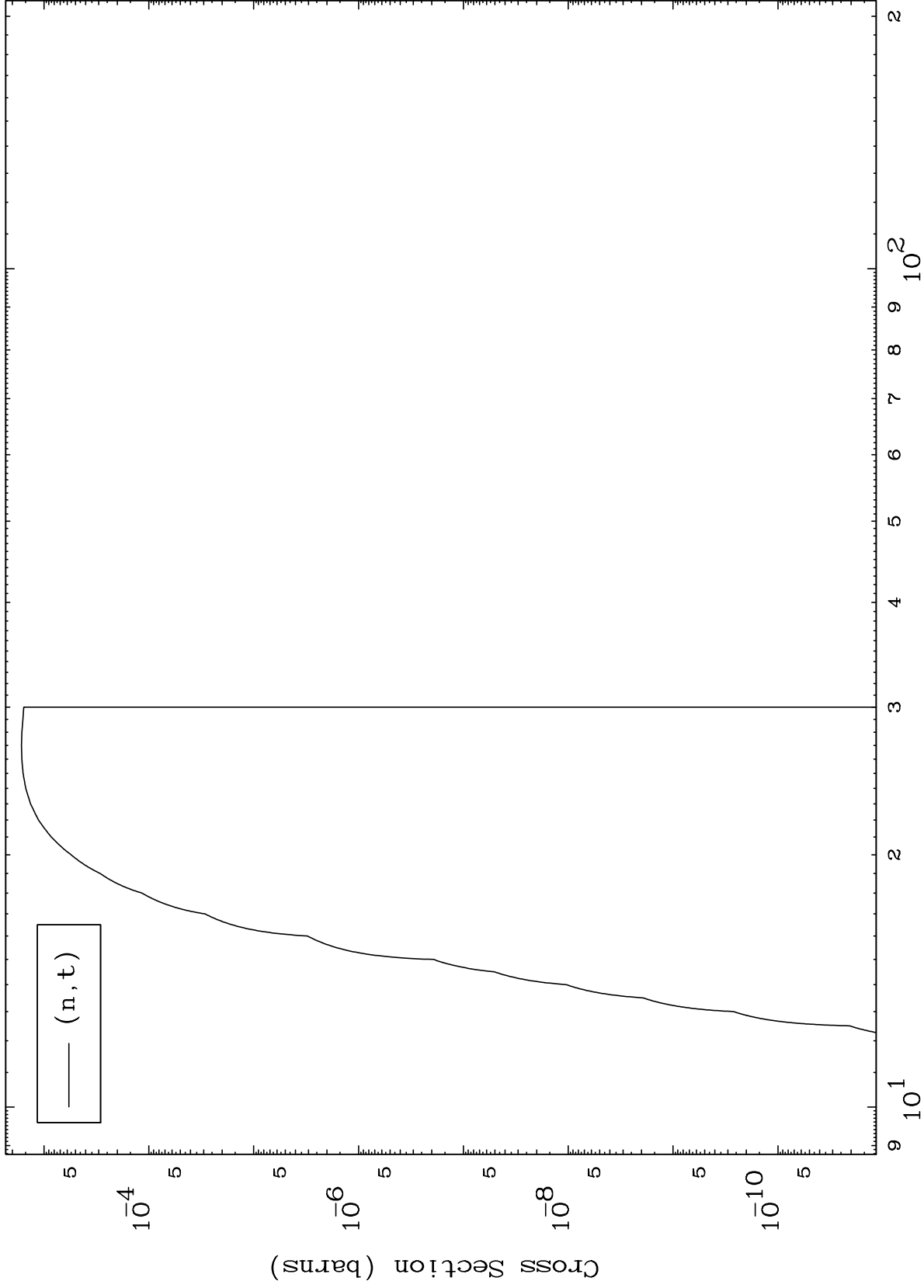
Incident Energy (MeV)

10

MAT 4761

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-119



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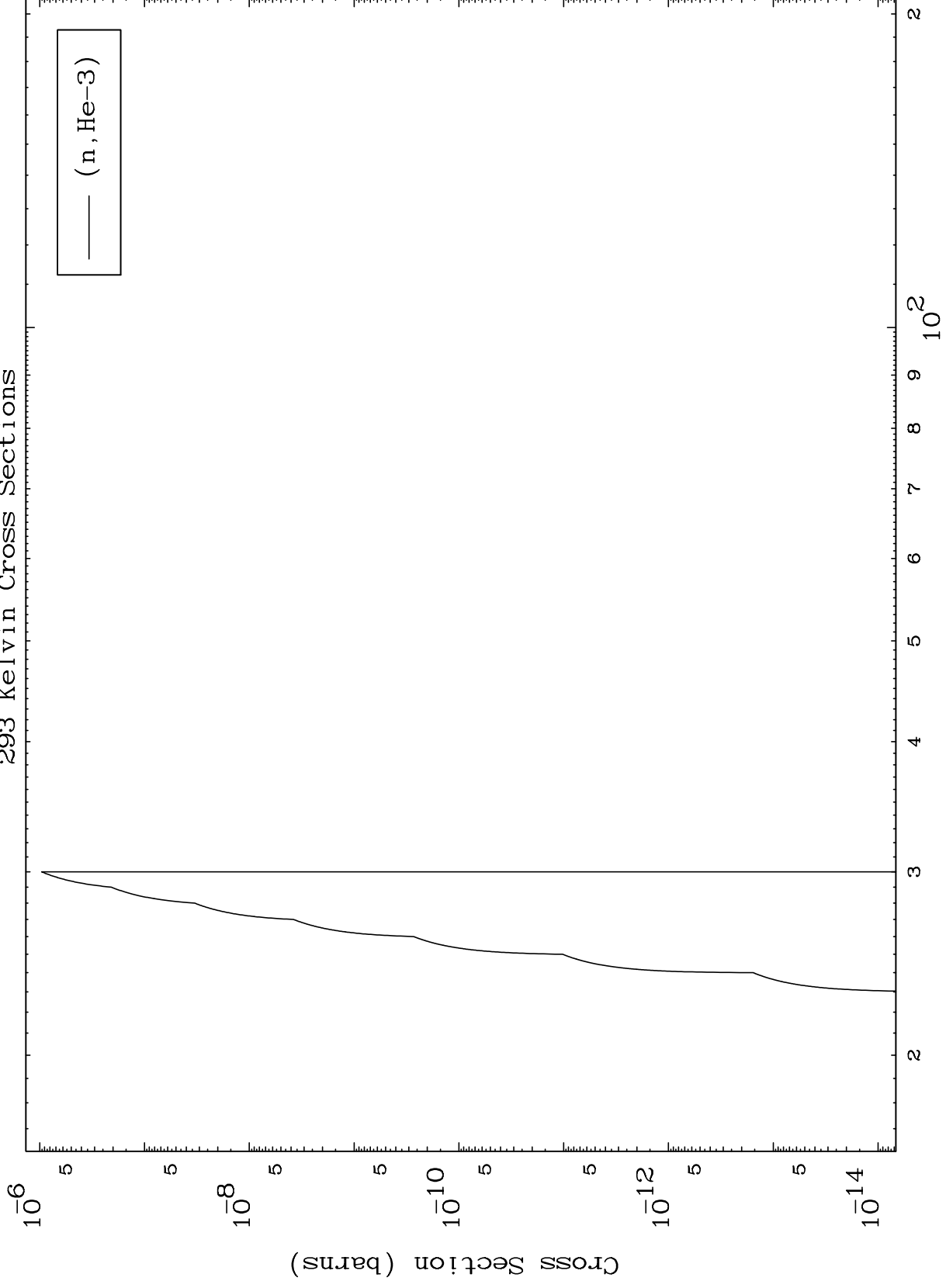
Incident Energy (MeV)

47-Ag-119

MAT 4761

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-119



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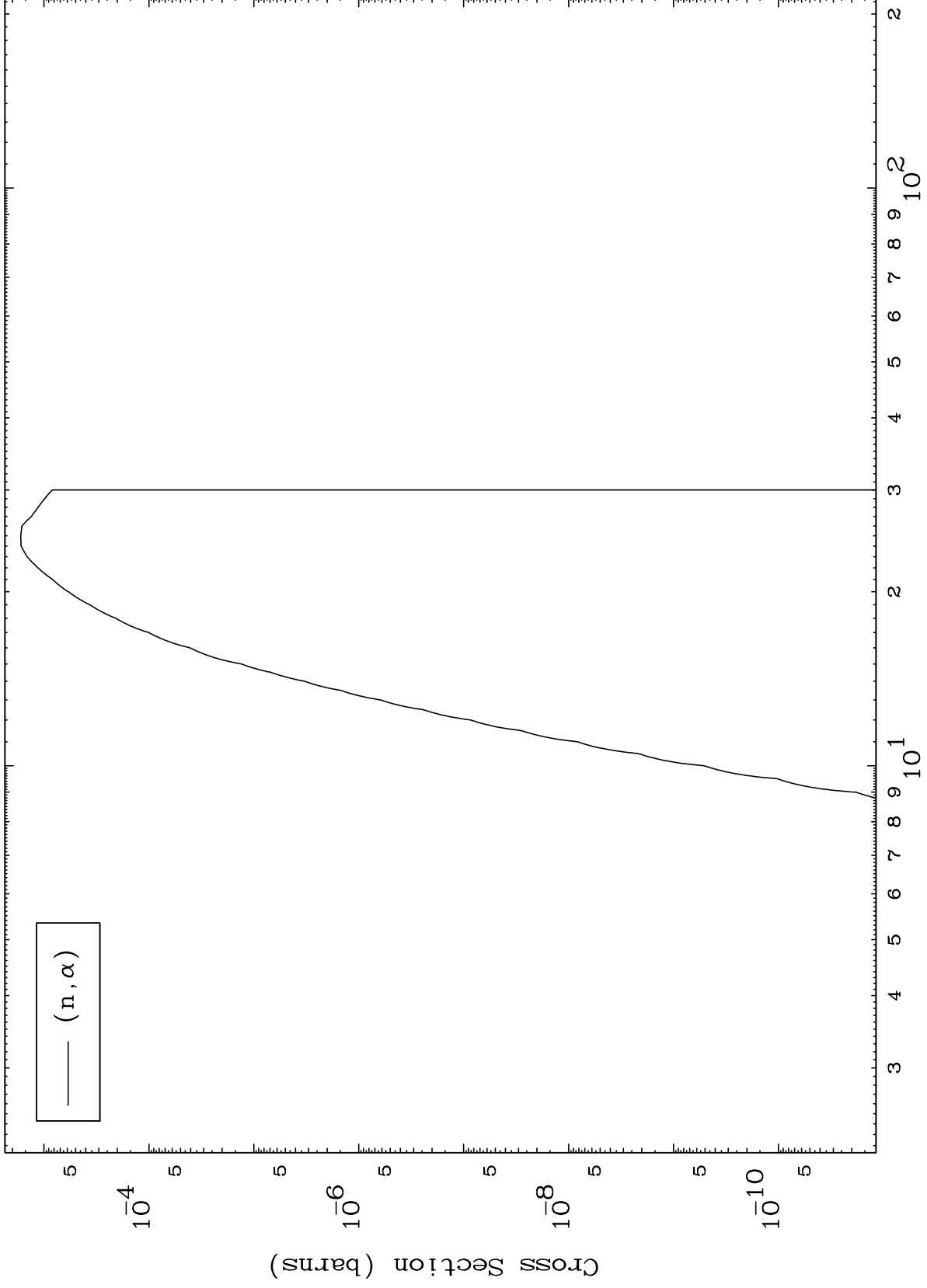
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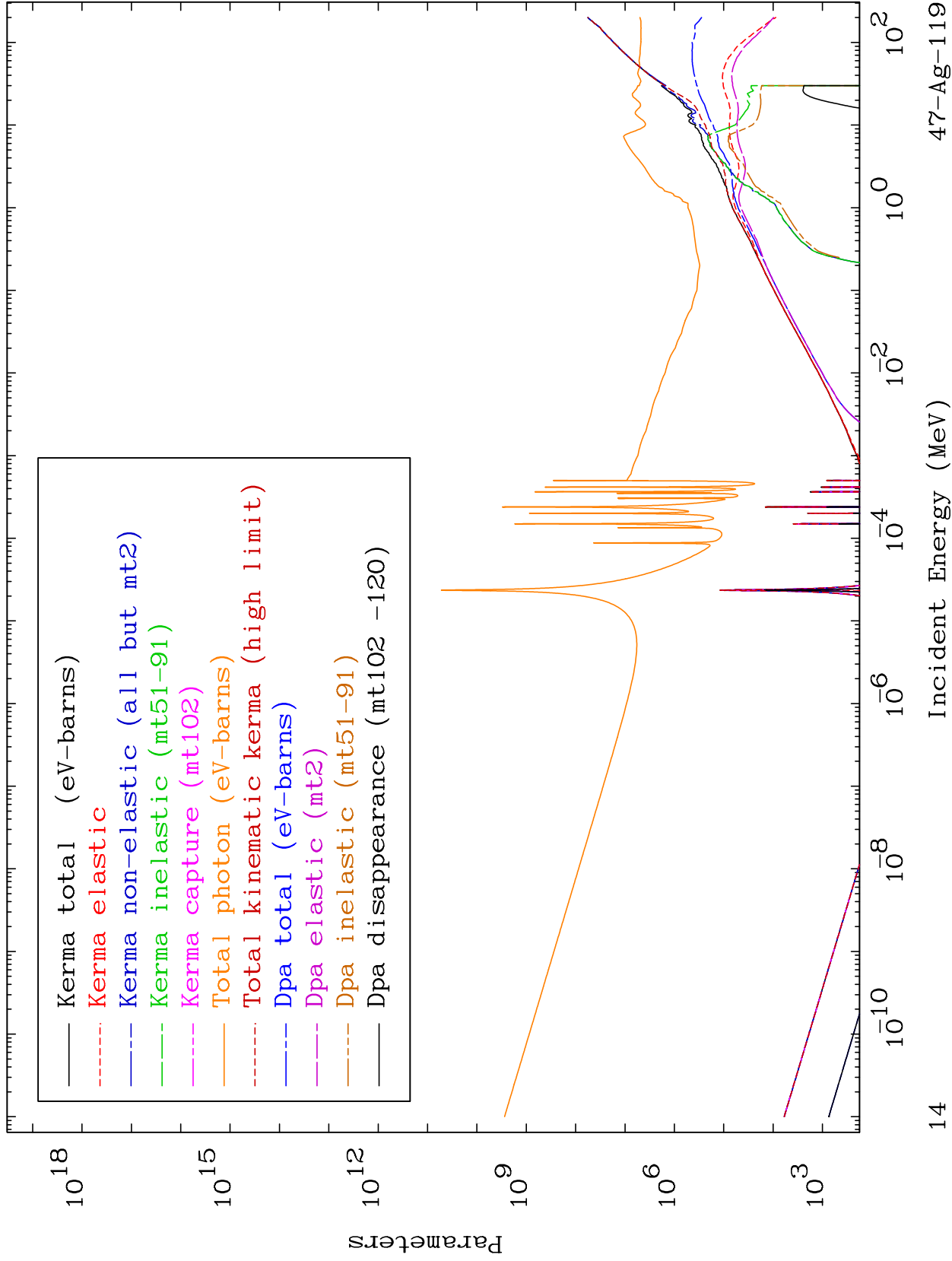
47-Ag-119

MAT 4761

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-119

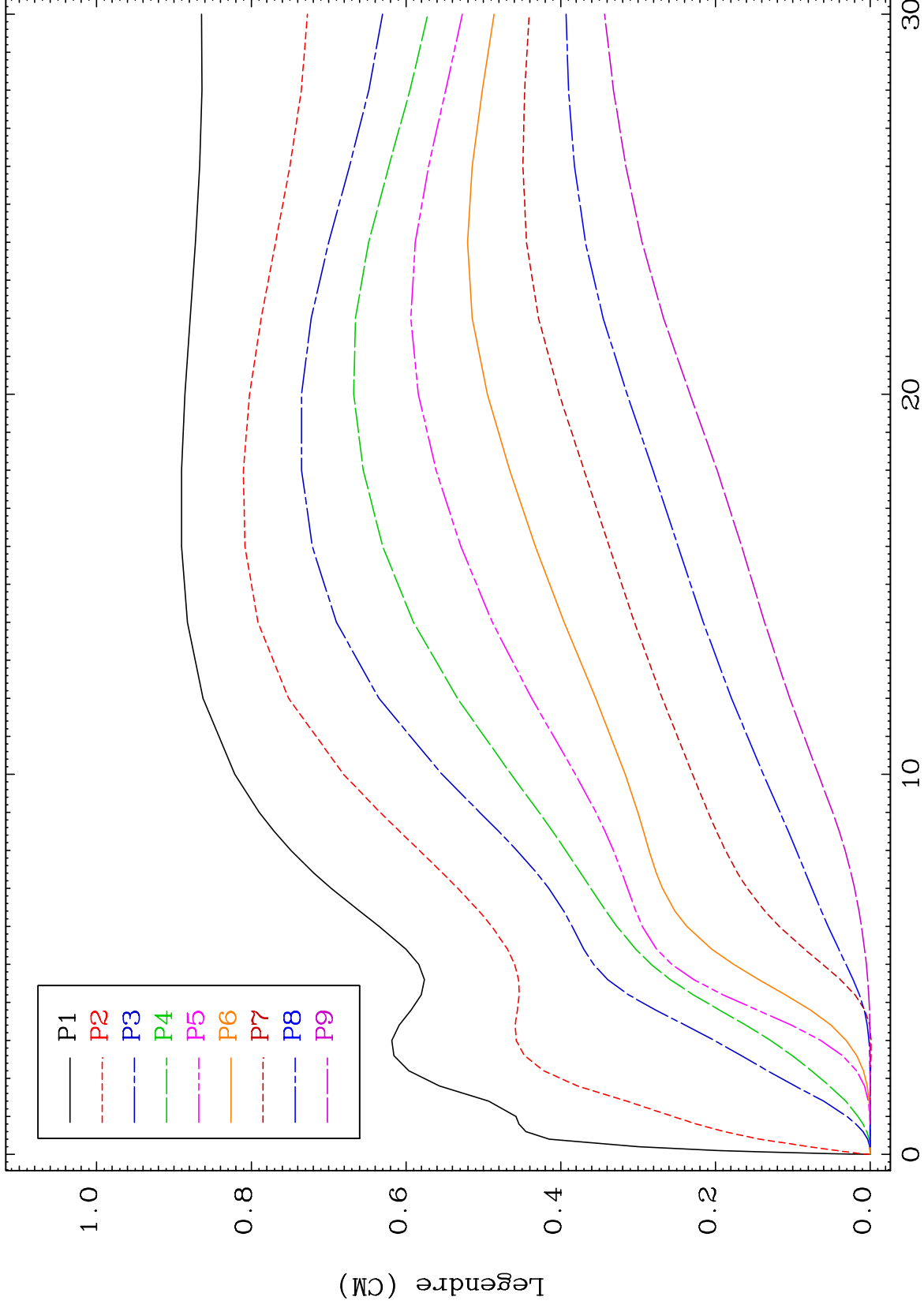




MAT 4761

Elastic Legendre Coefficients

47-Ag-119



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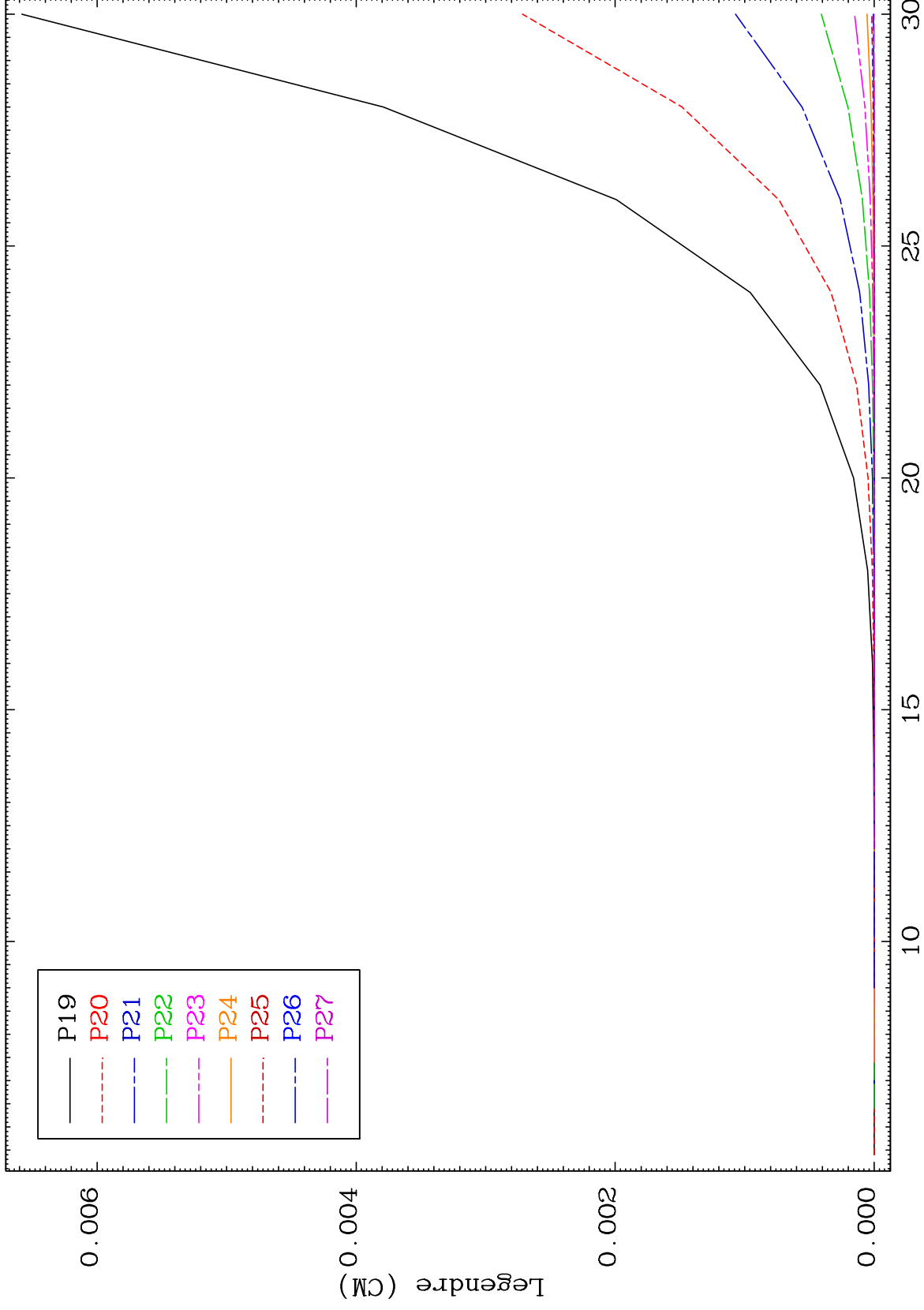
Incident Energy (MeV)

47-Ag-119

MAT 4761

Elastic Legendre Coefficients

47-Ag-119



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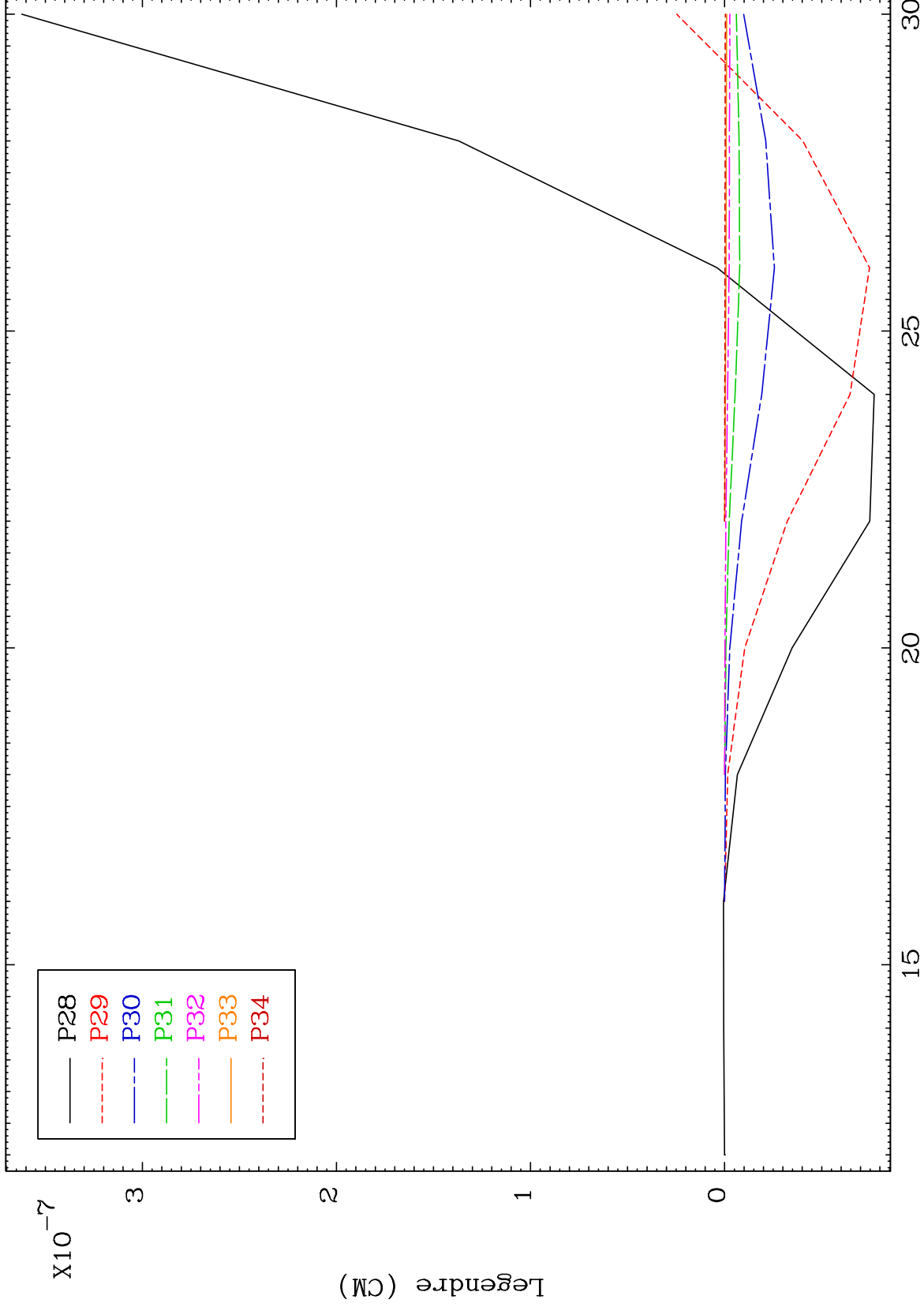
Incident Energy (MeV)

47-Ag-119

MAT 4761

Elastic
Legendre Coefficients

47-Ag-119



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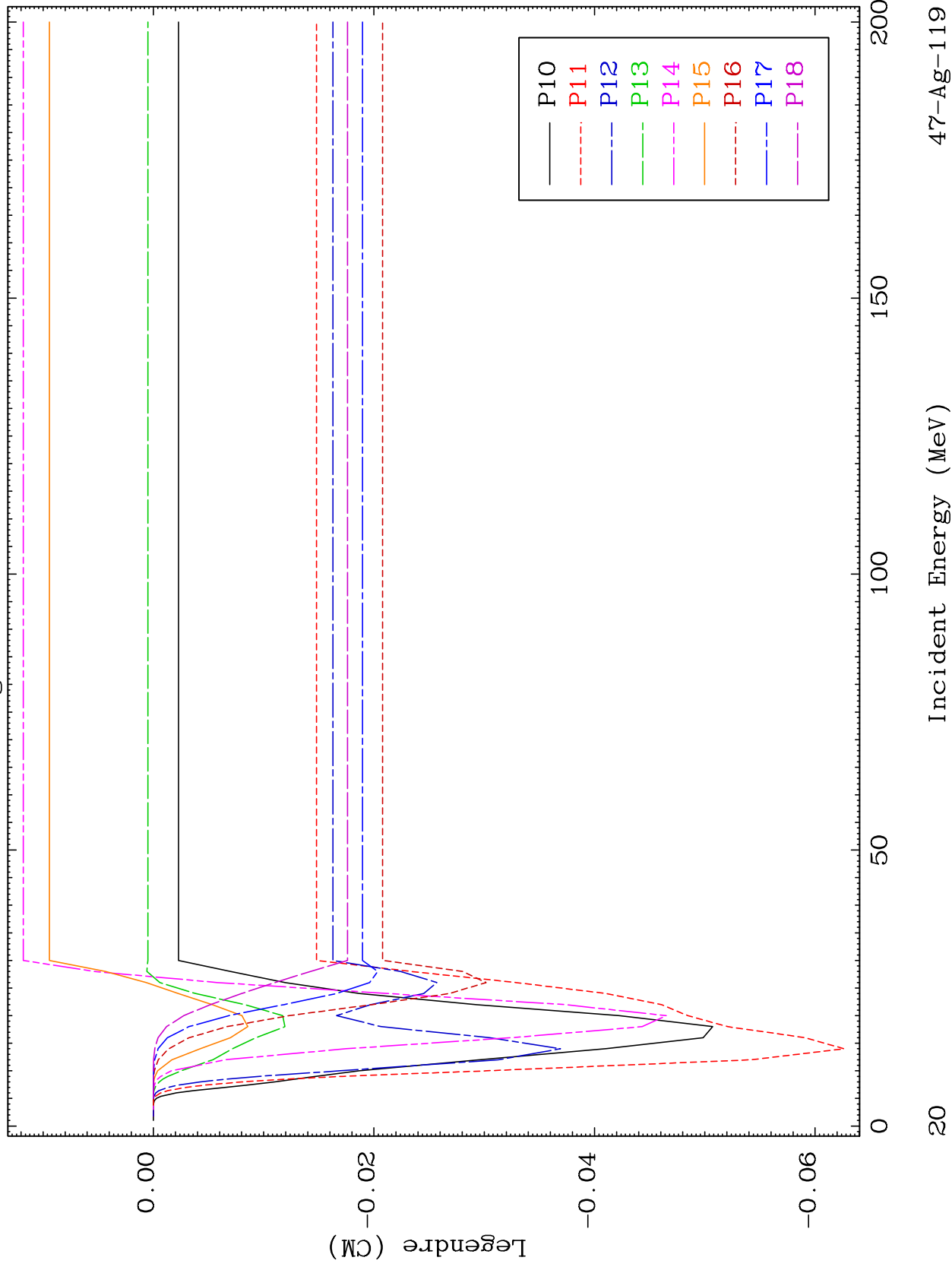
Incident Energy (MeV)

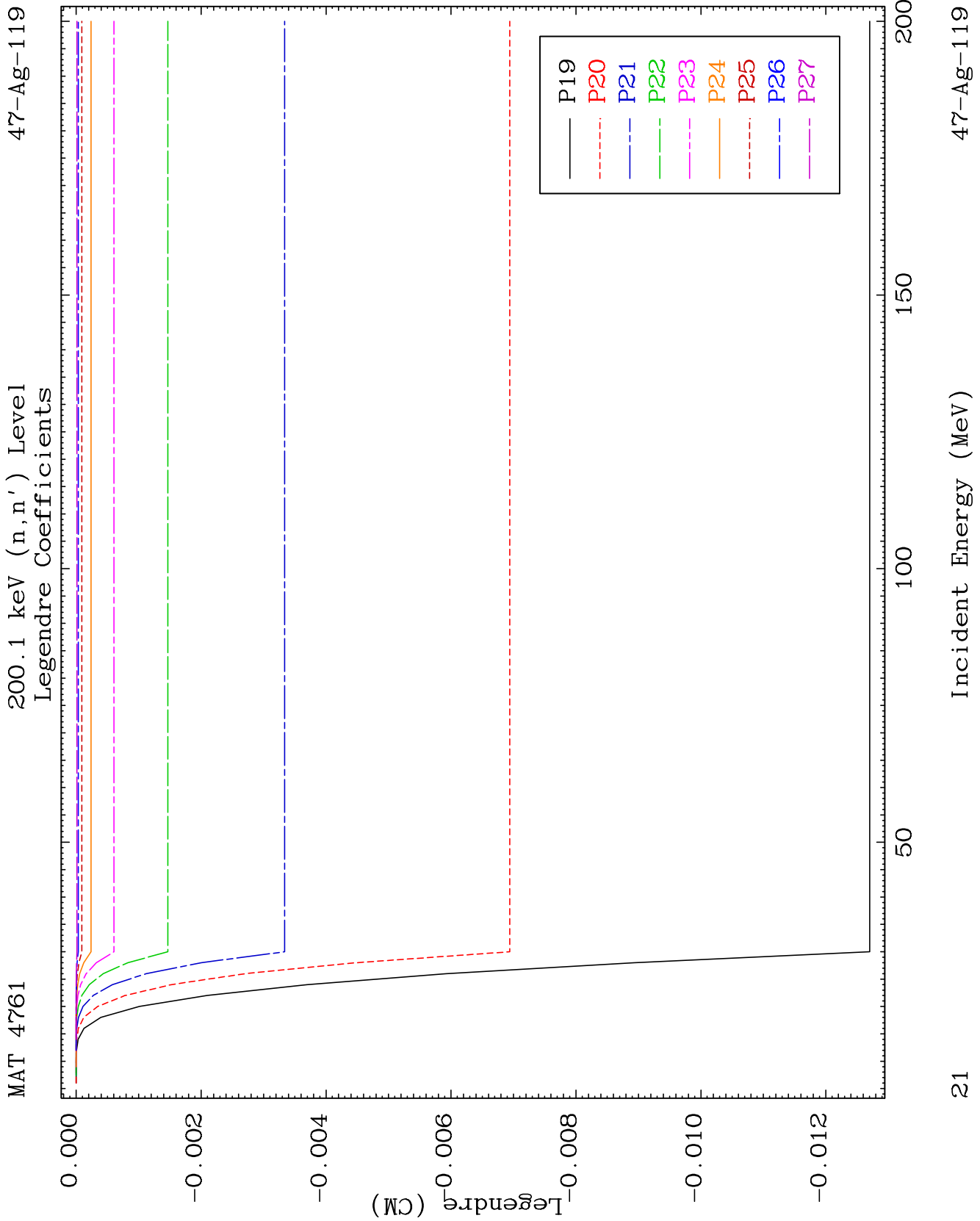
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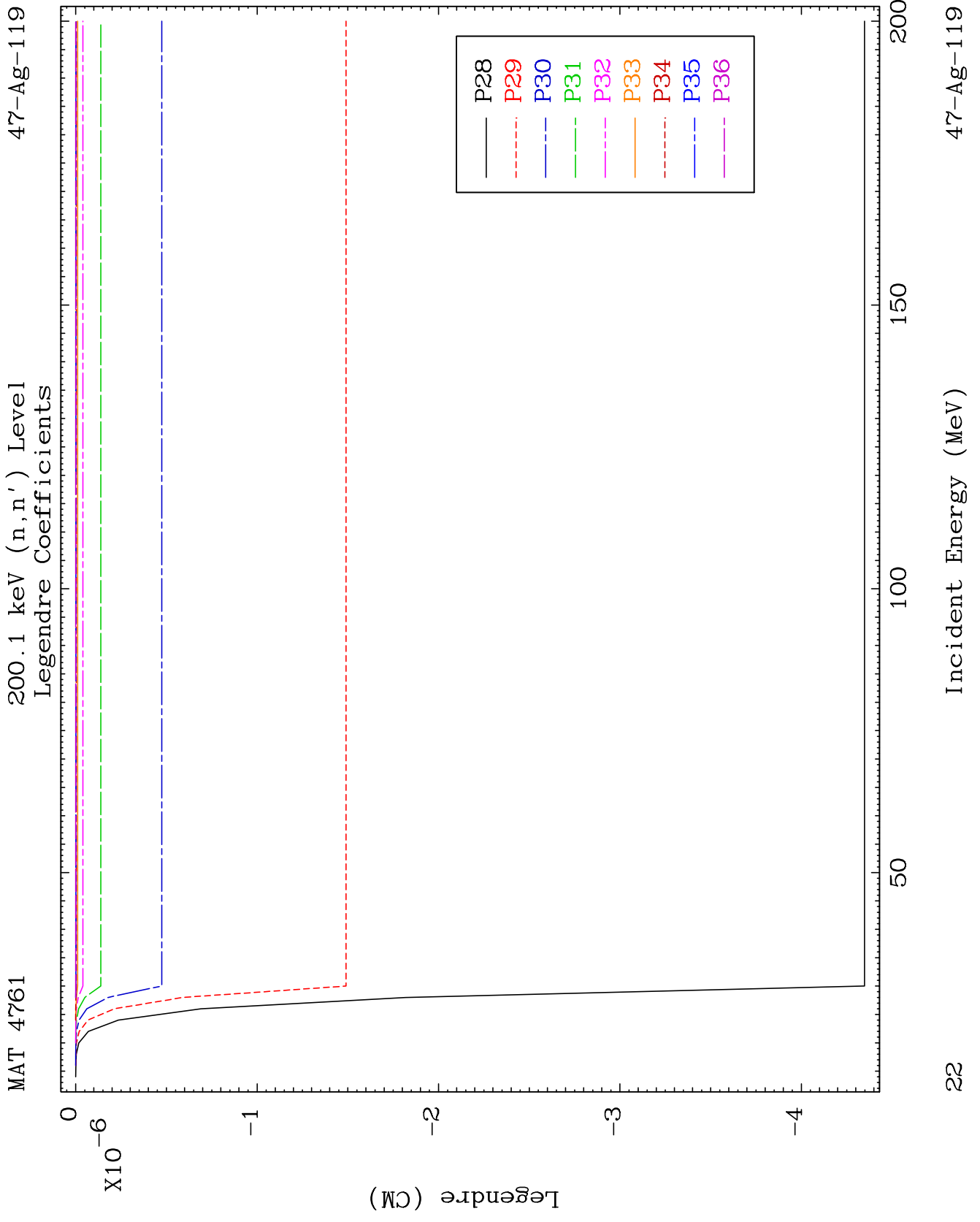
MAT 4761

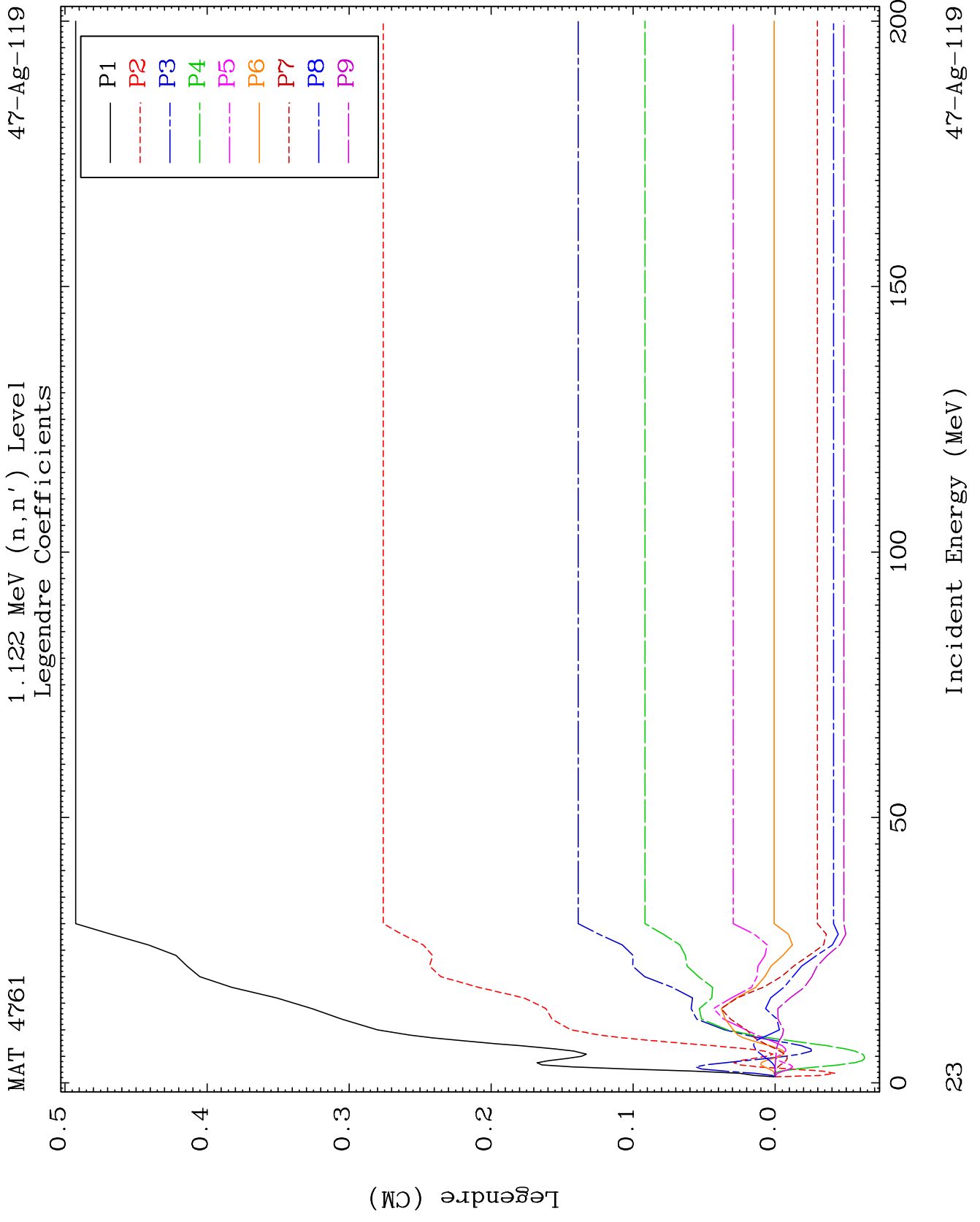
200.1 keV (n,n') Level
Legendre Coefficients

47-Ag-119





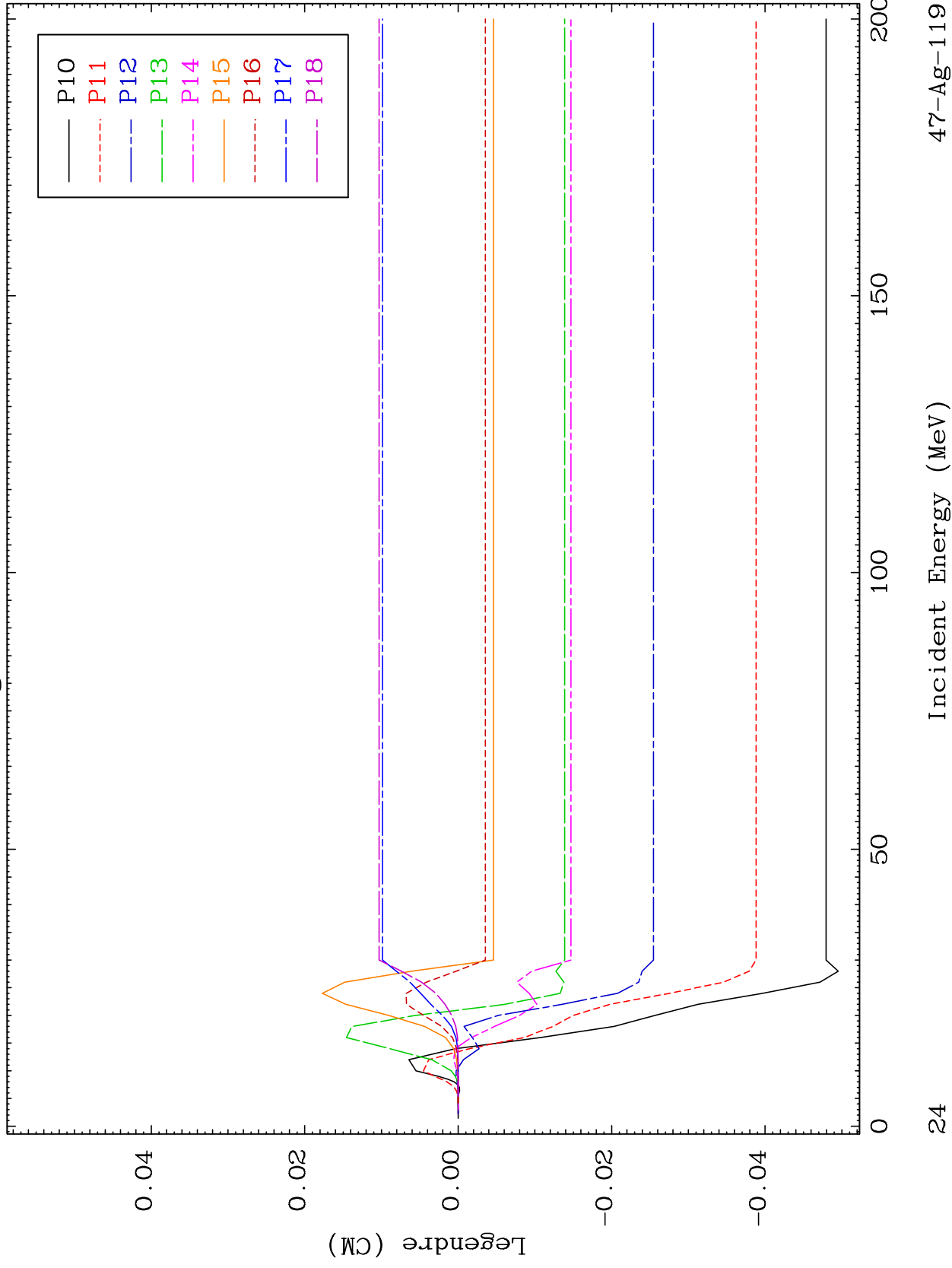




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1.122 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



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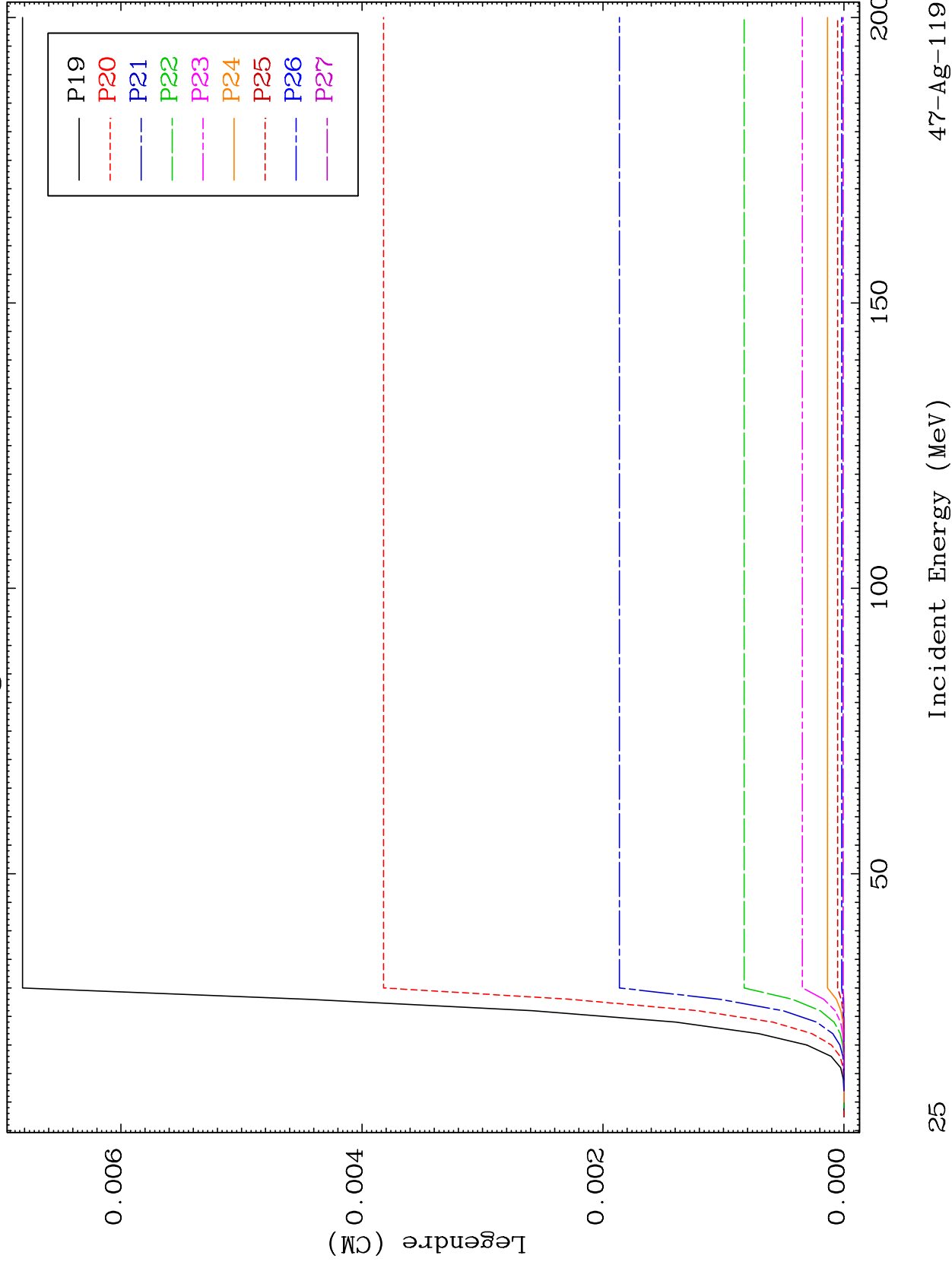
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.122 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

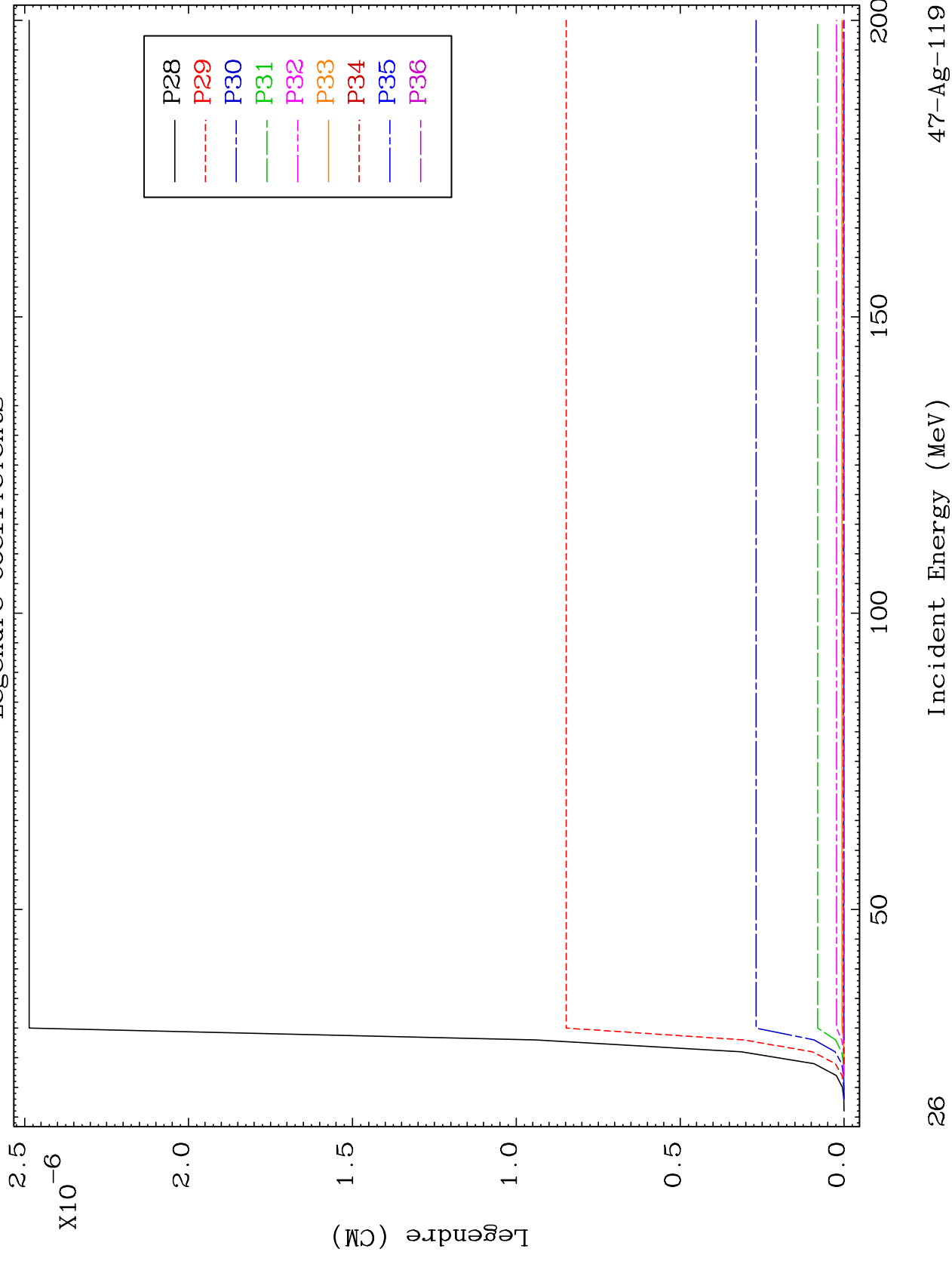
Incident Energy (MeV)

25

MAT 4761

1.122 MeV (n, n') Level
Legendre Coefficients

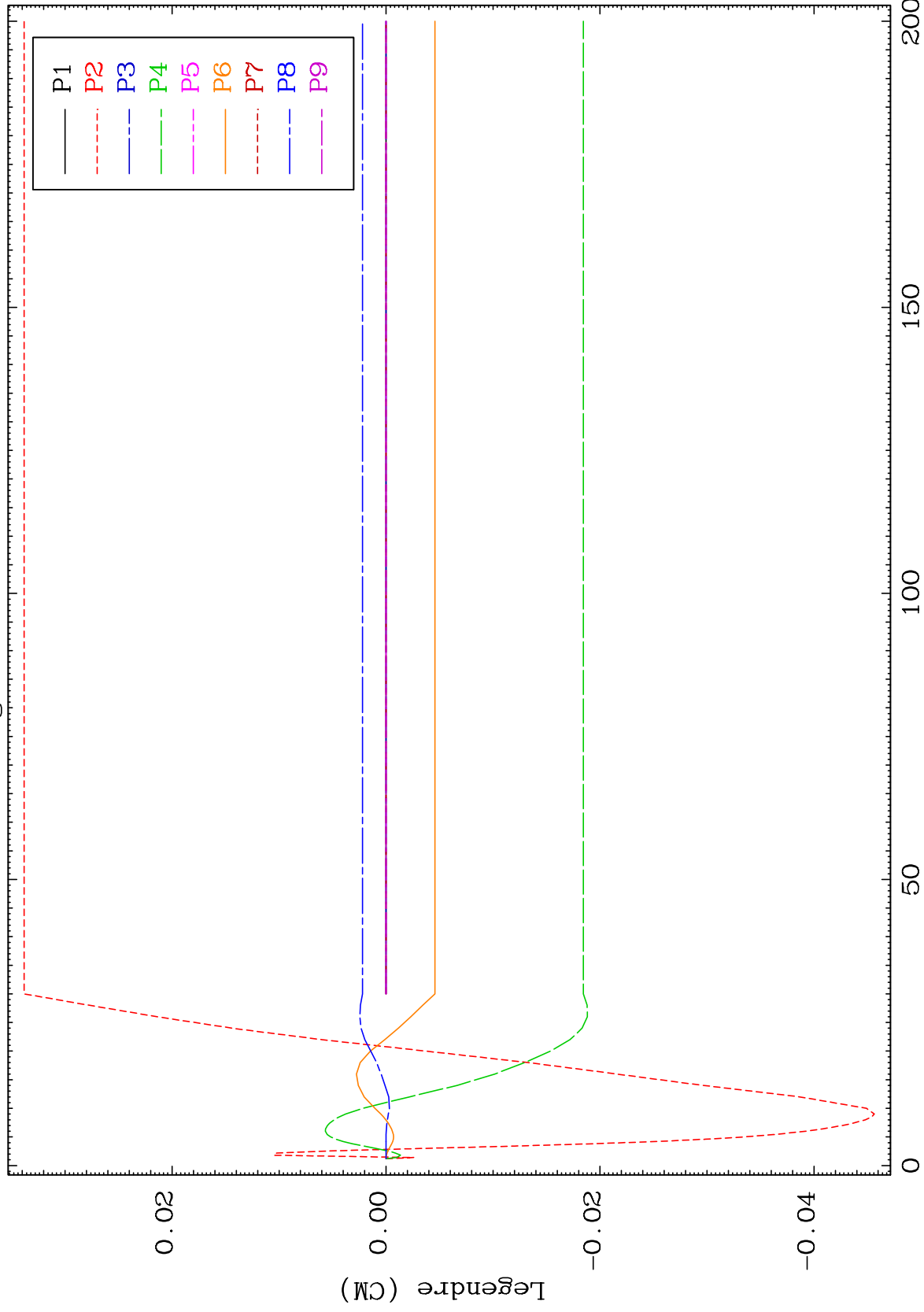
47-Ag-119



MAT 4761

1.172 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



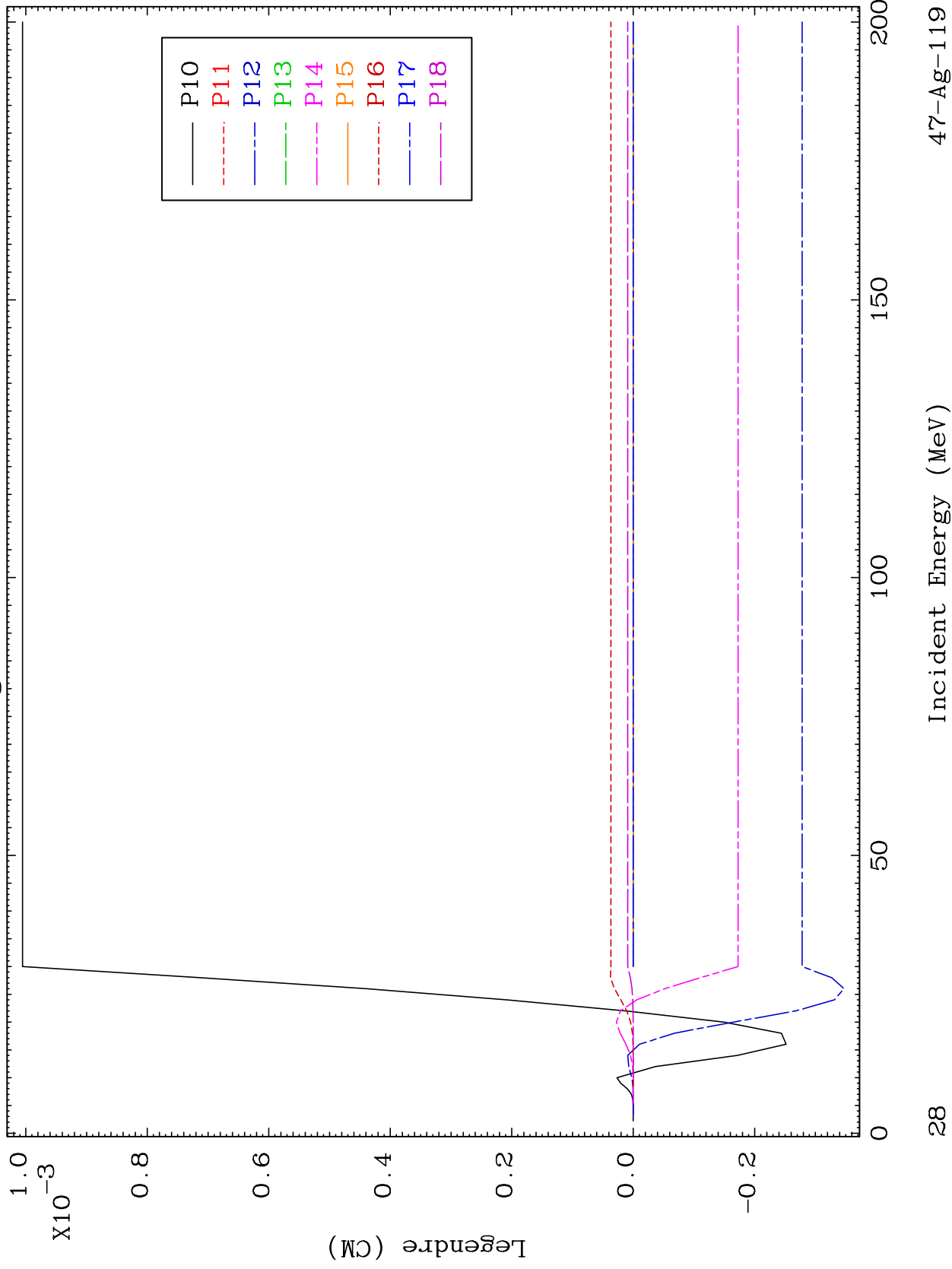
27

47-Ag-119

MAT 4761

1.172 MeV (n,n') Level
Legendre Coefficients

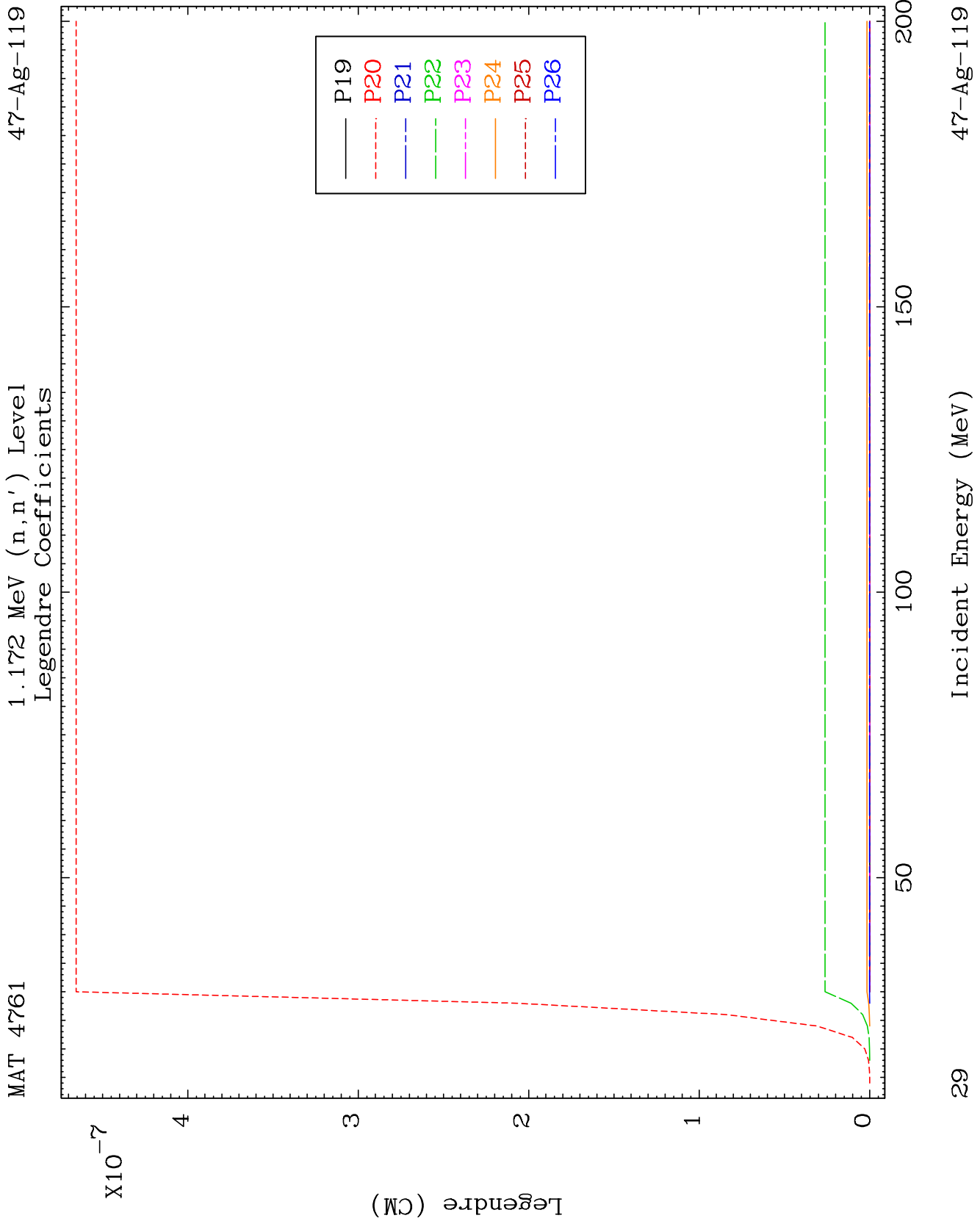
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Incident Energy (MeV)

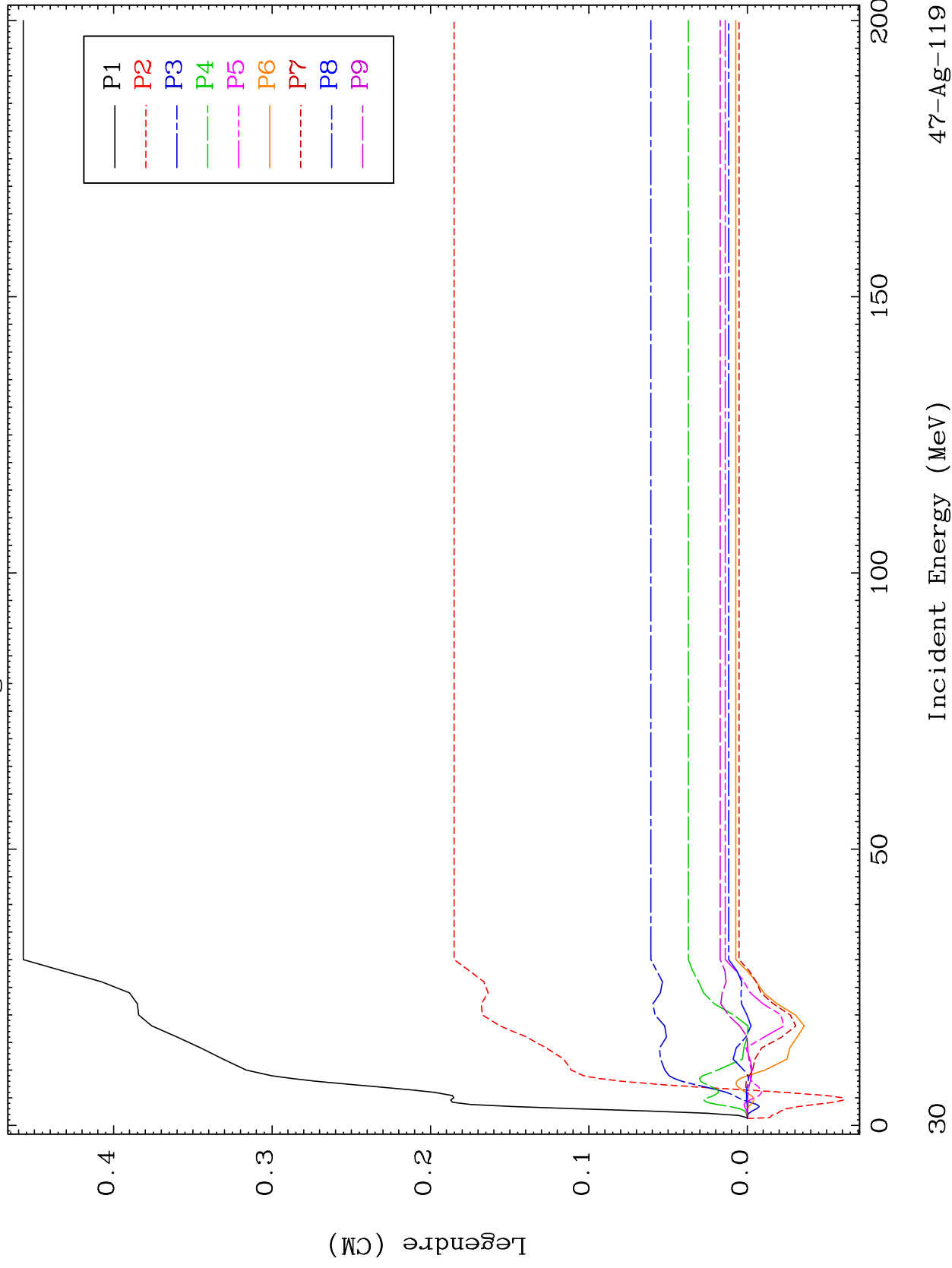
47-Ag-119



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1.228 MeV (n, n') Level
Legendre Coefficients

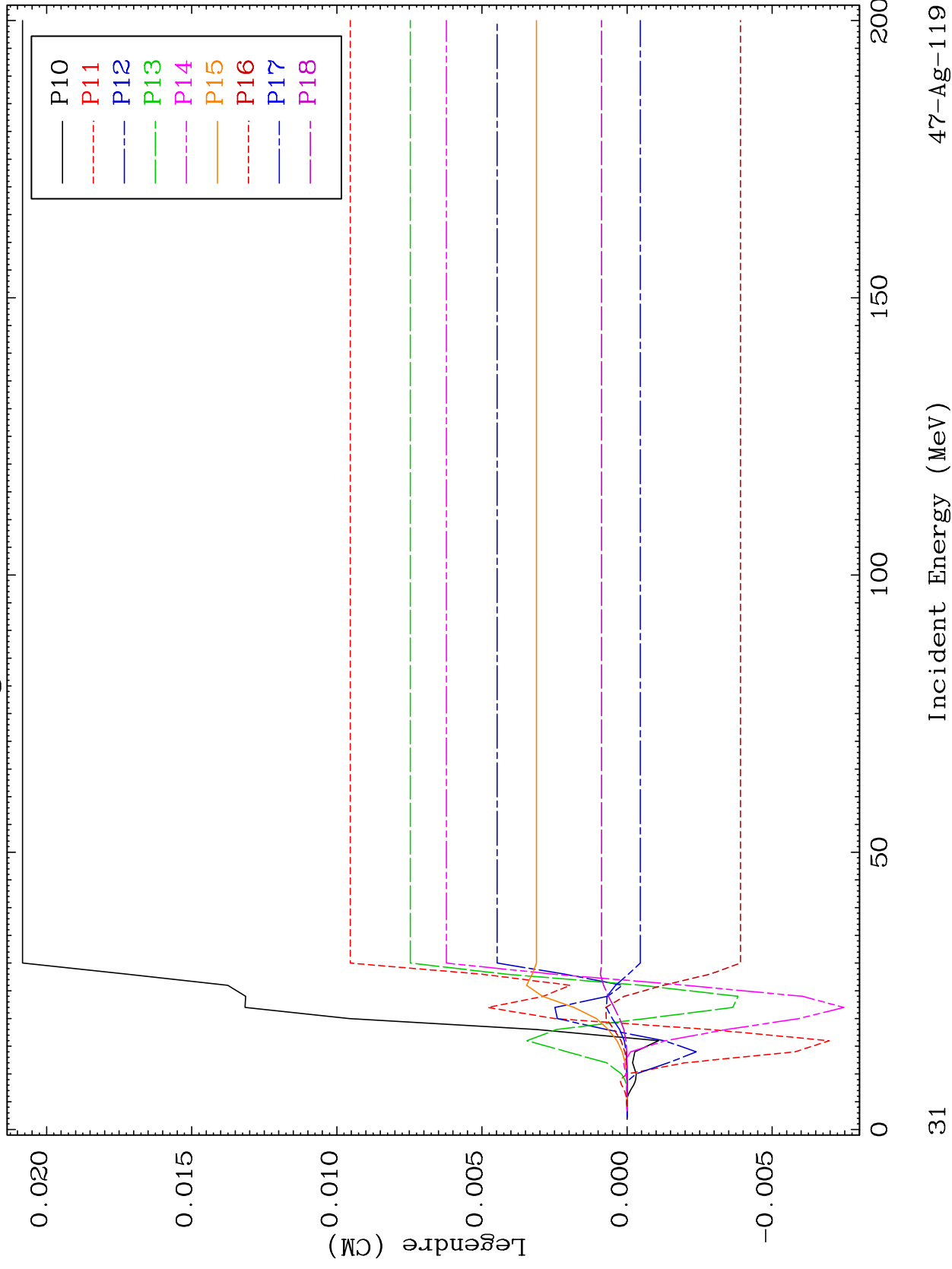
47-Ag-119



MAT 4761

1.228 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

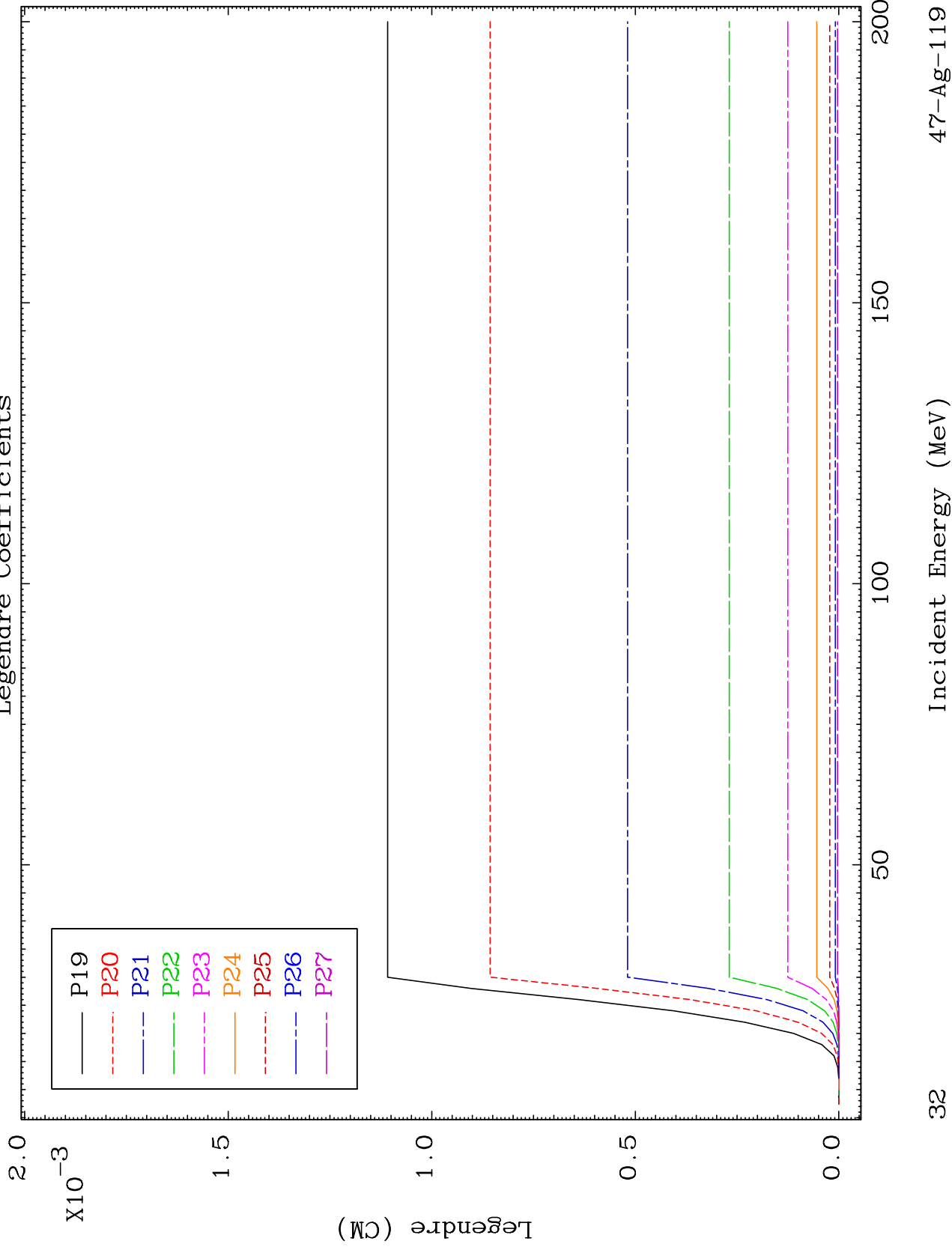
Incident Energy (MeV)

31

MAT 4761

1.228 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



32

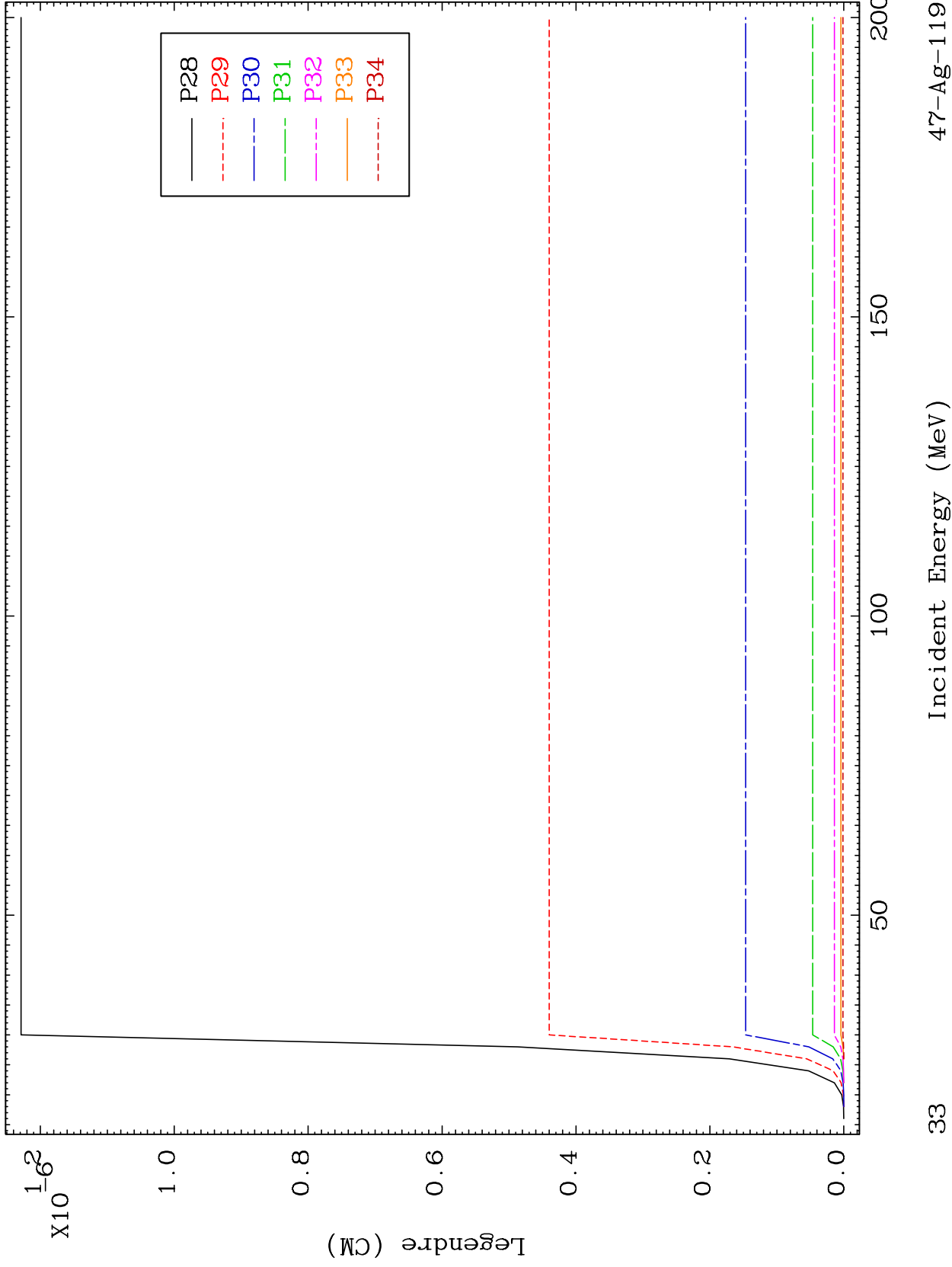
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.228 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



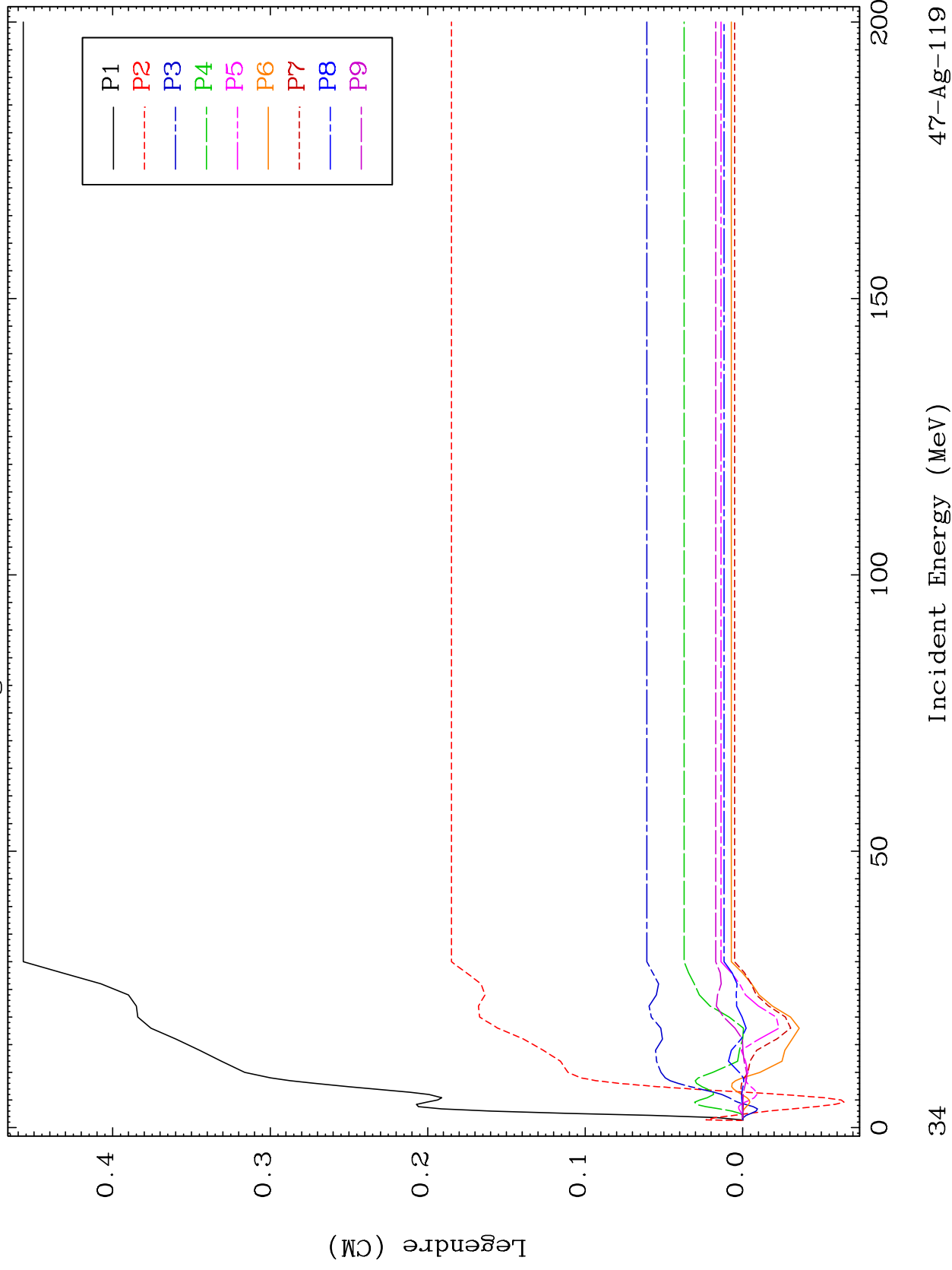
33

47-Ag-119

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1.276 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



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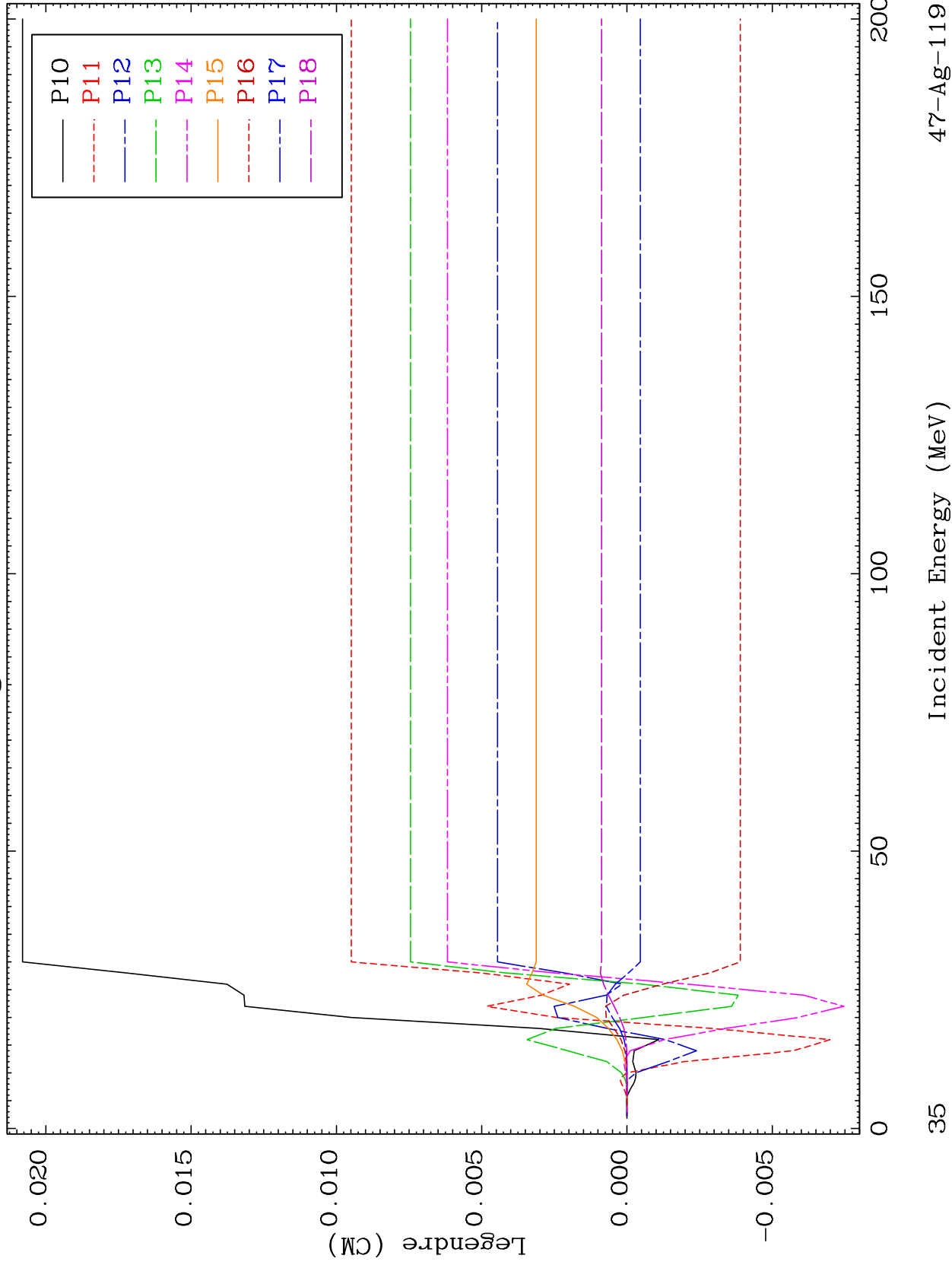
Incident Energy (MeV)

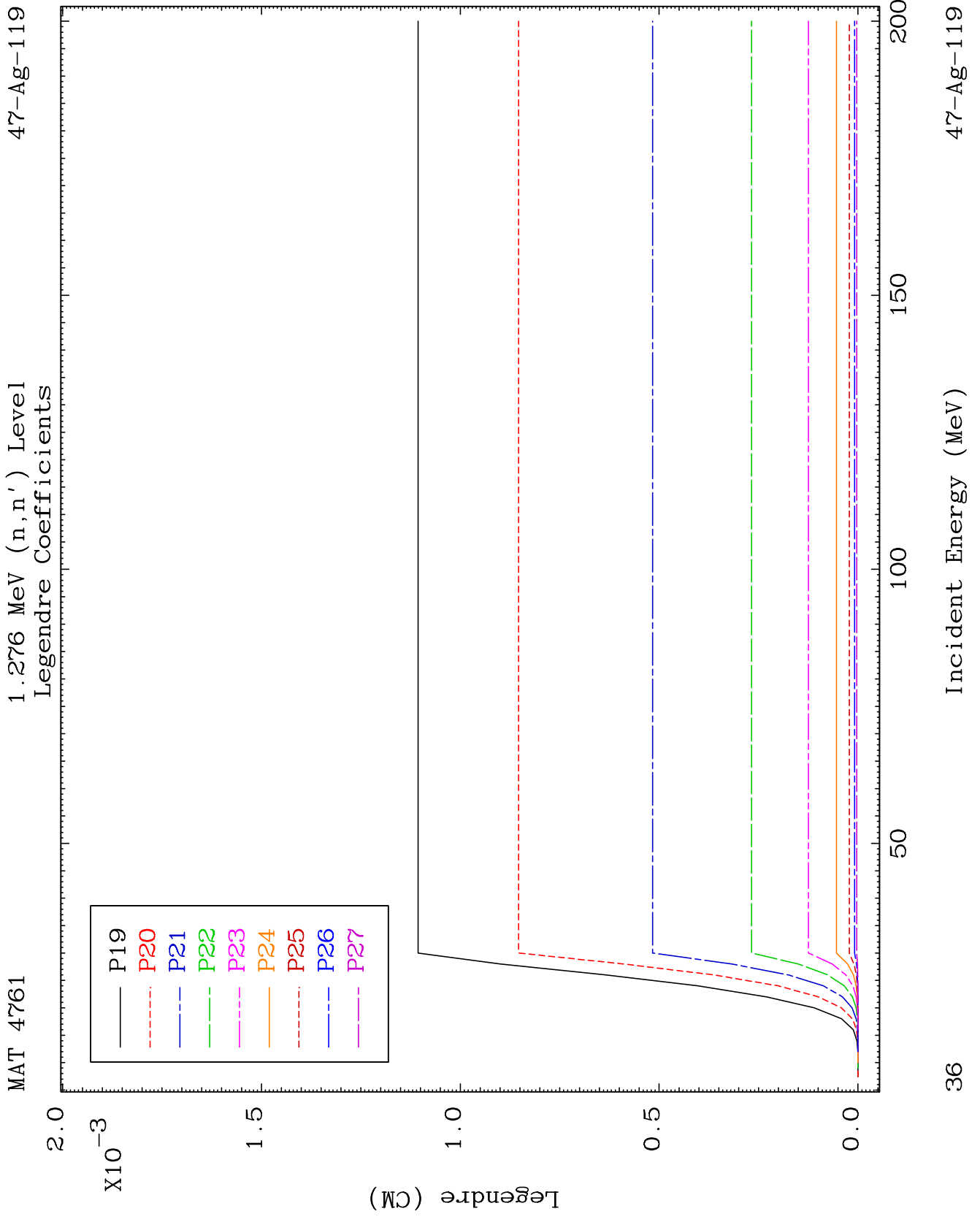
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MAT 4761

1.276 MeV (n,n') Level
Legendre Coefficients

47-Ag-119

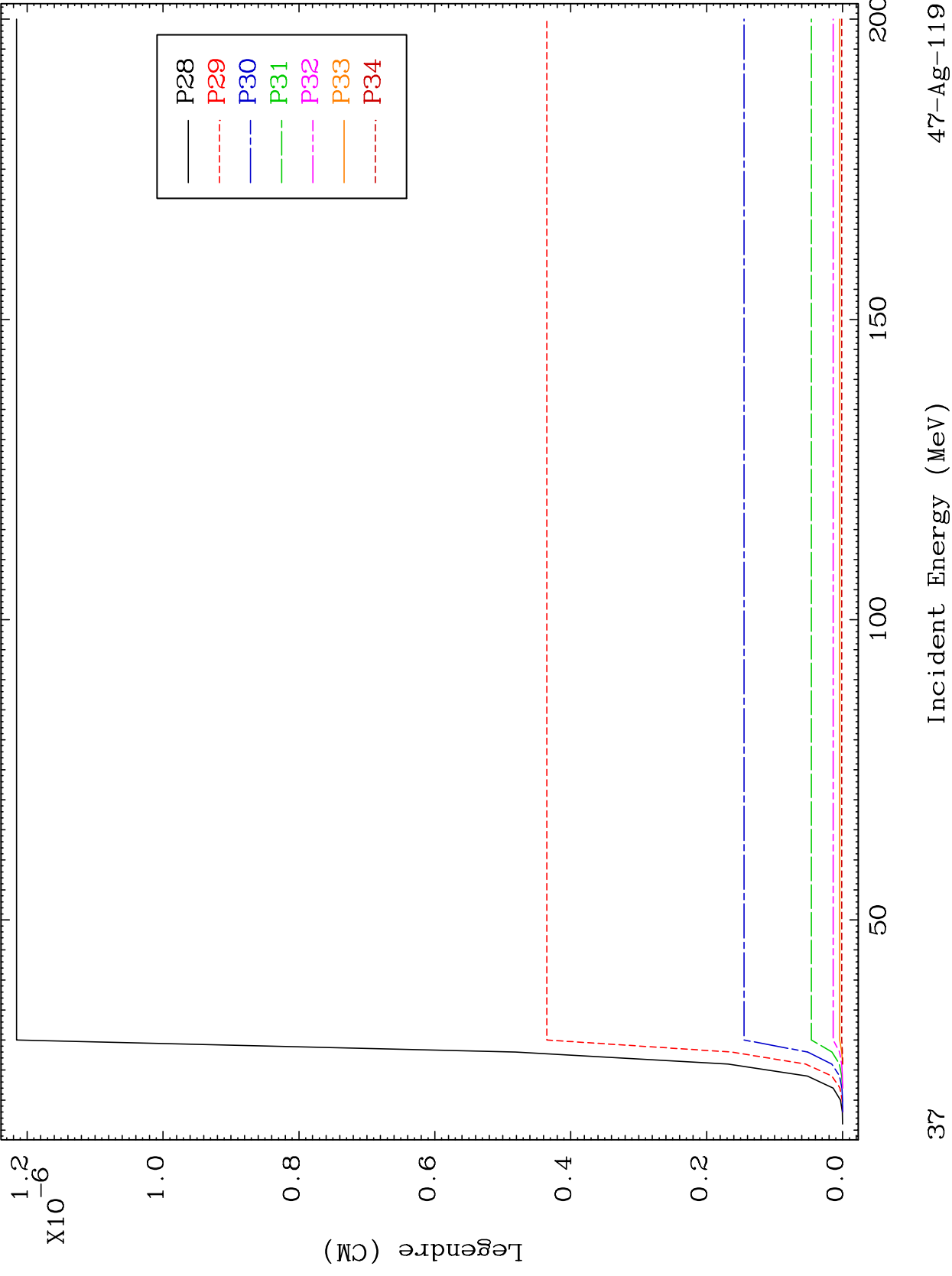




MAT 4761

1.276 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



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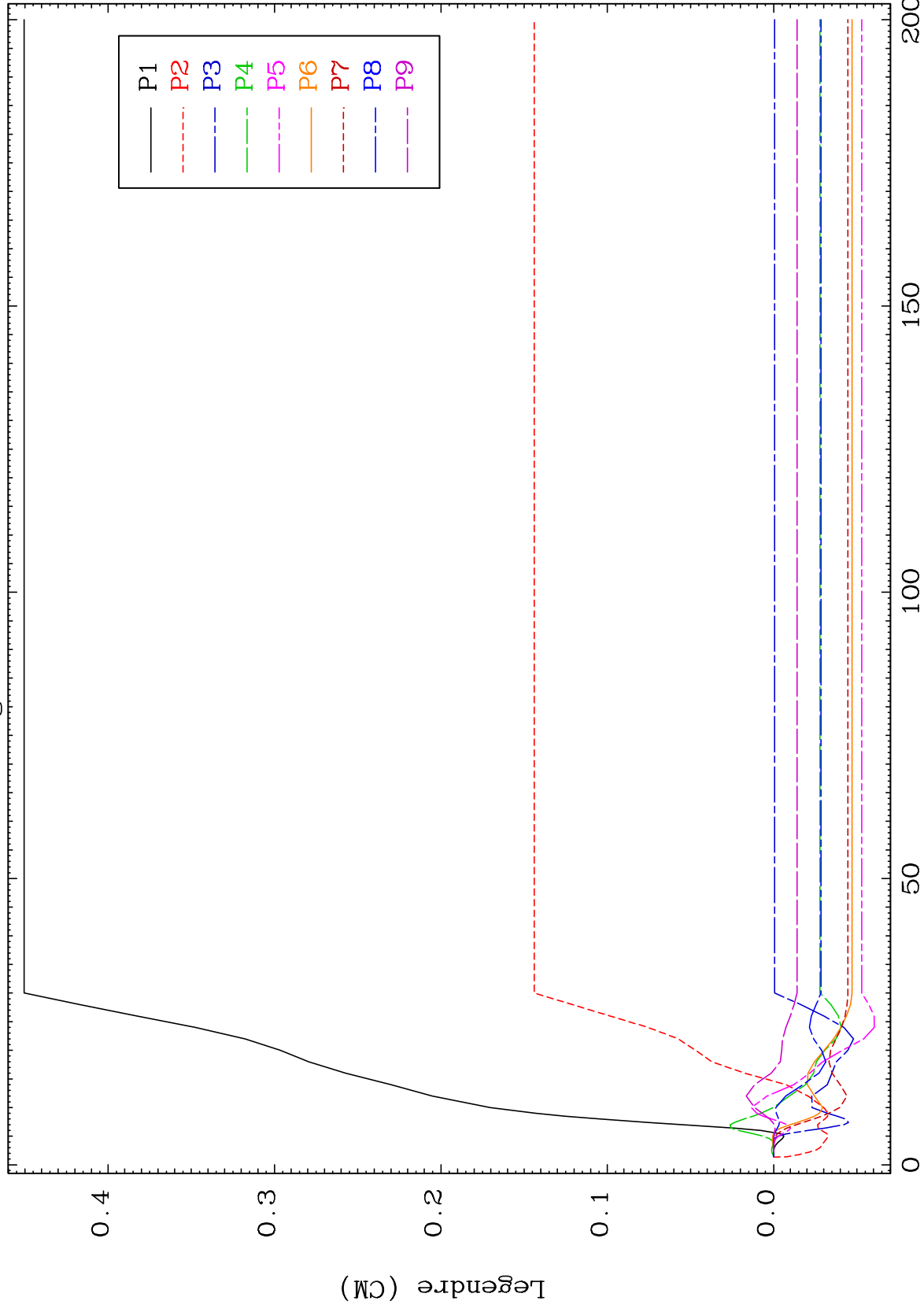
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.319 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



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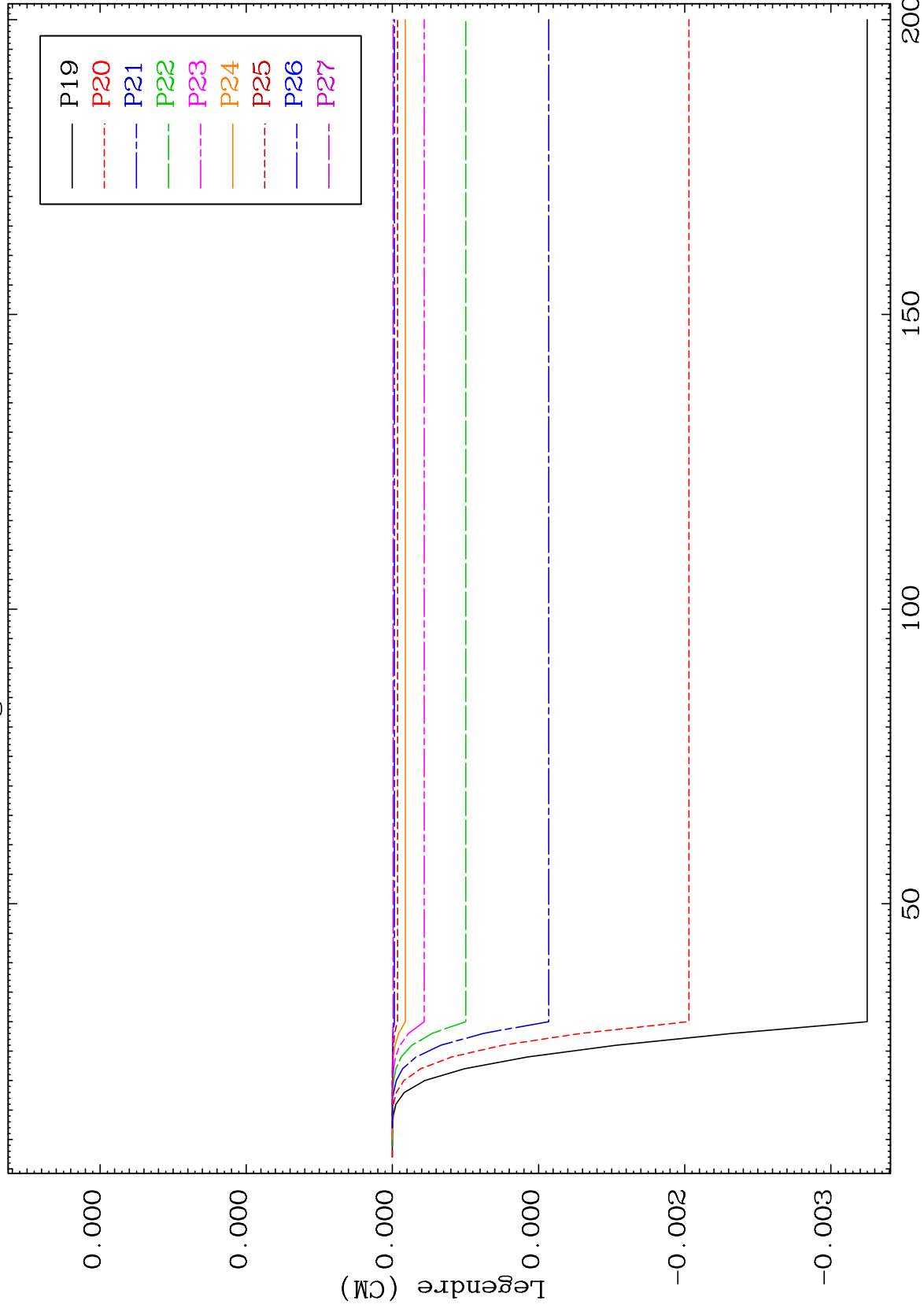
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.319 MeV (n,n') Level
Legendre Coefficients

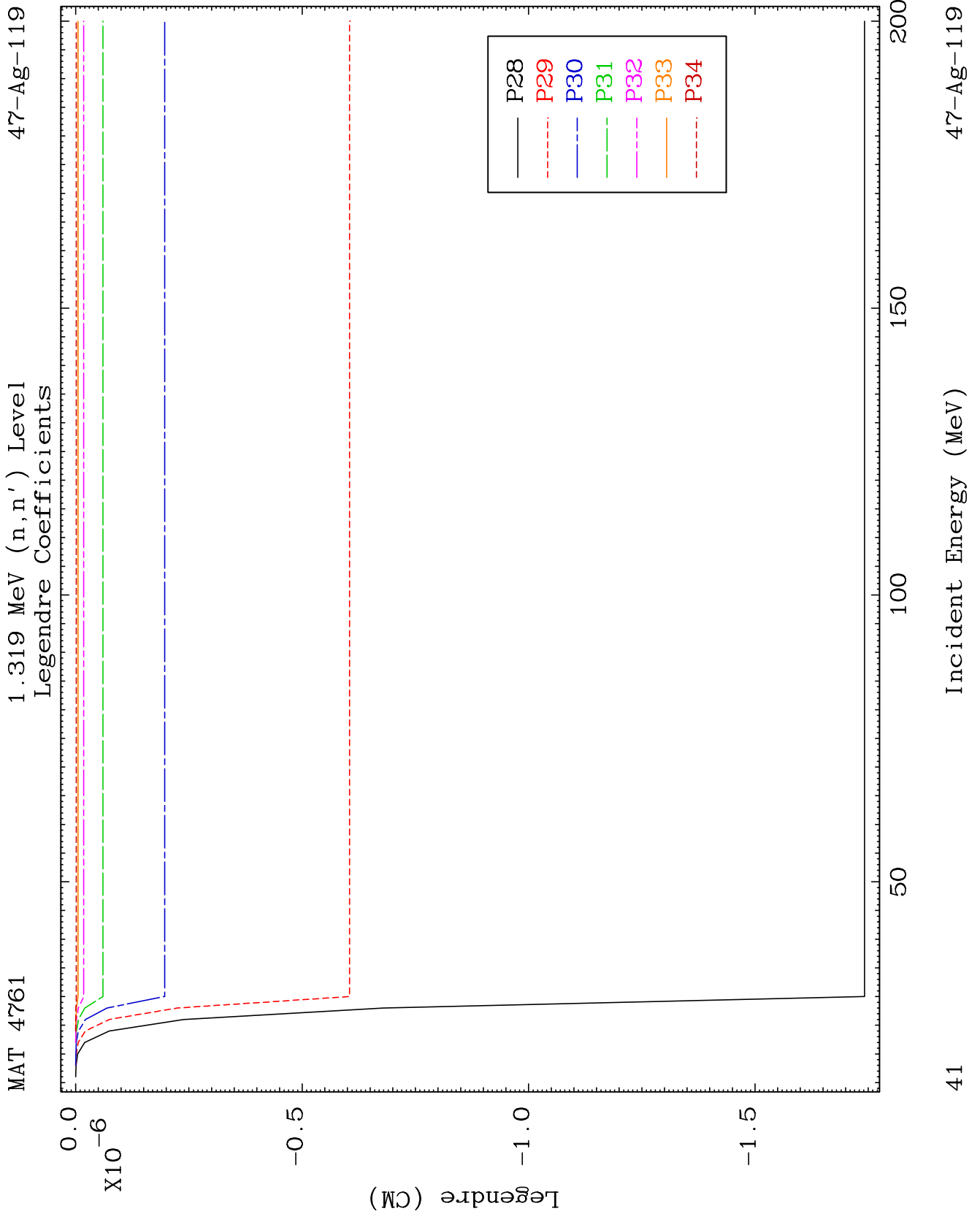
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40

Incident Energy (MeV)

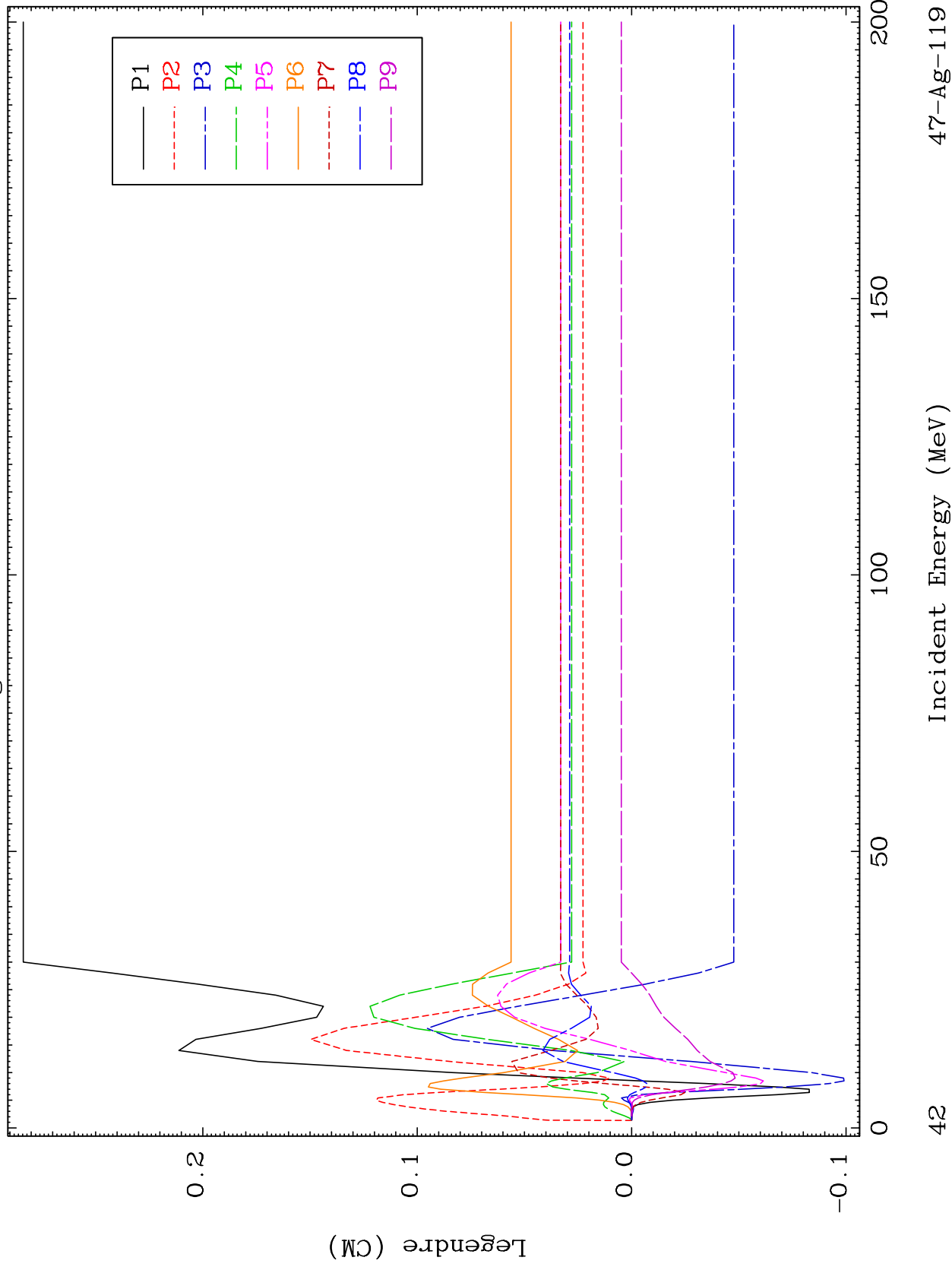
47-Ag-119



MAT 4761

1.321 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

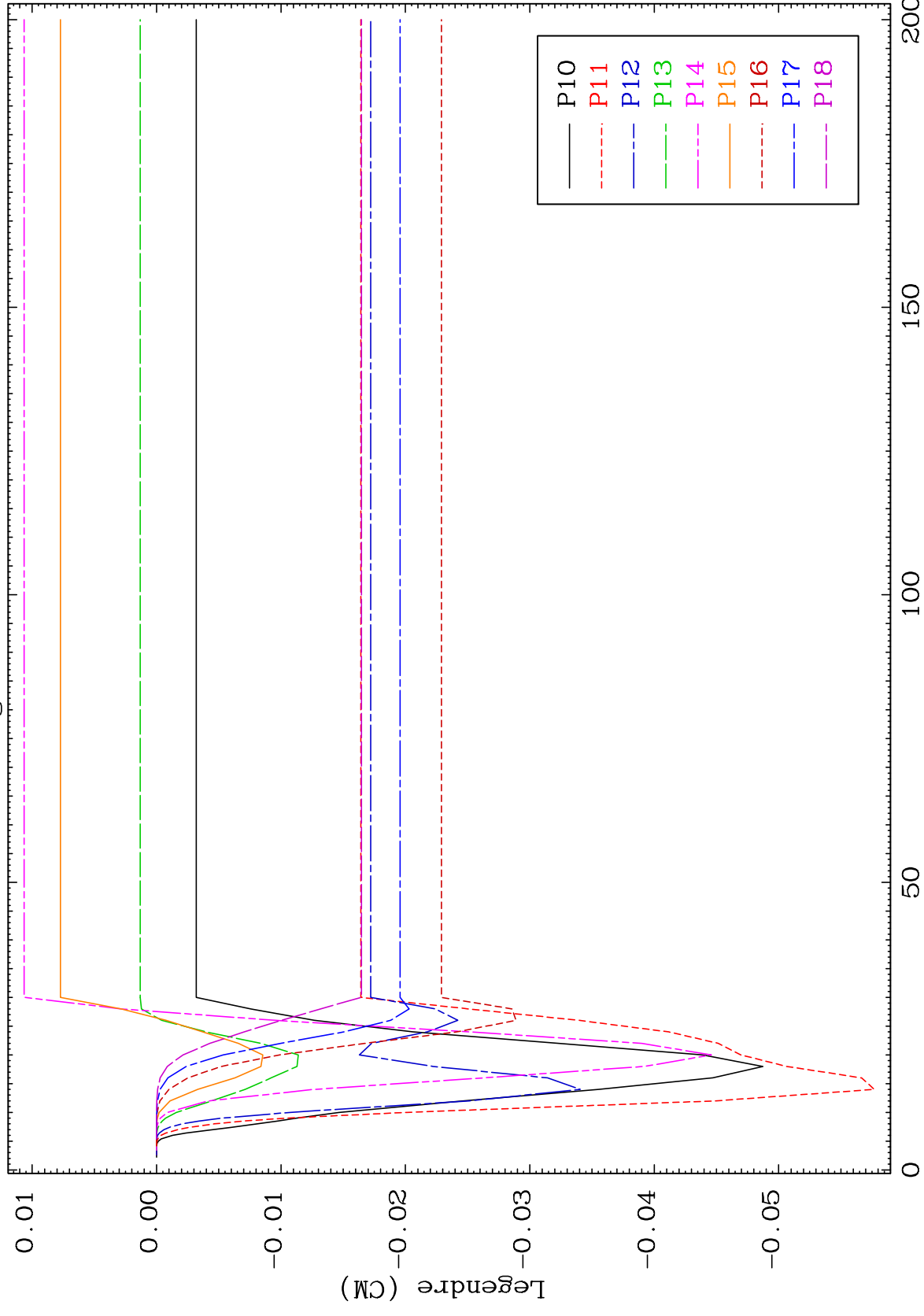
Incident Energy (MeV)

42

MAT 4761

1.321 MeV (n,n') Level
Legendre Coefficients

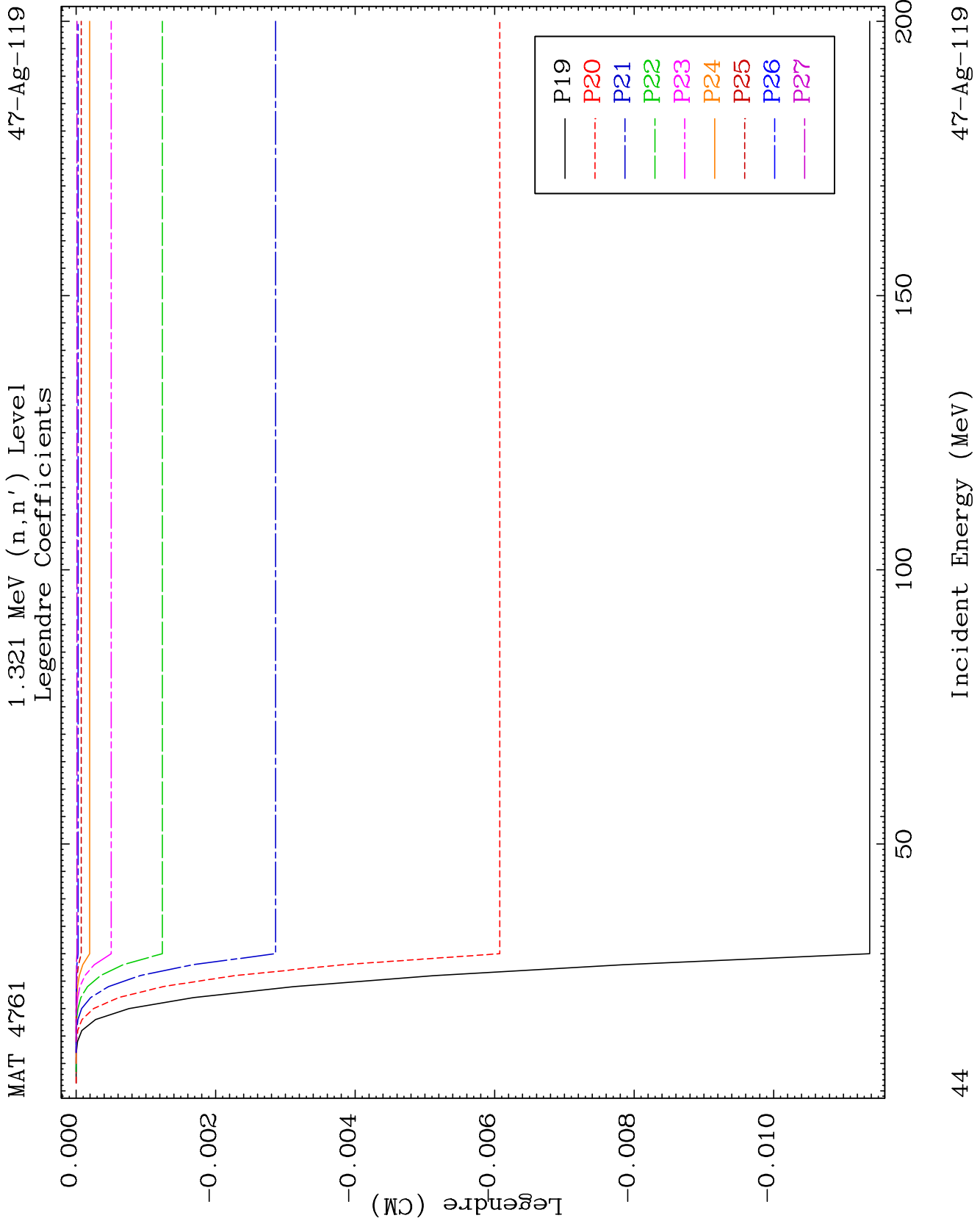
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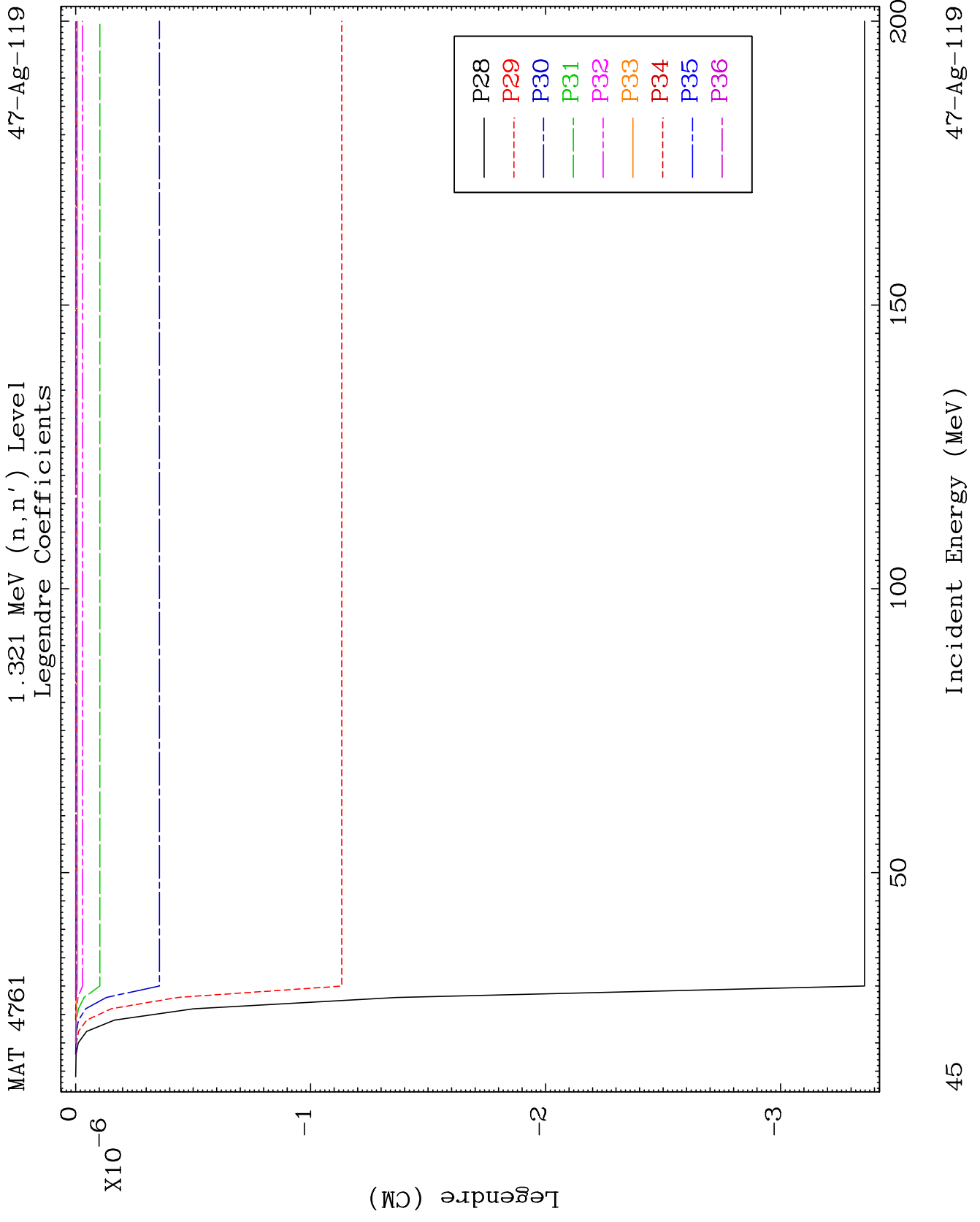


43

Incident Energy (MeV)

47-Ag-119

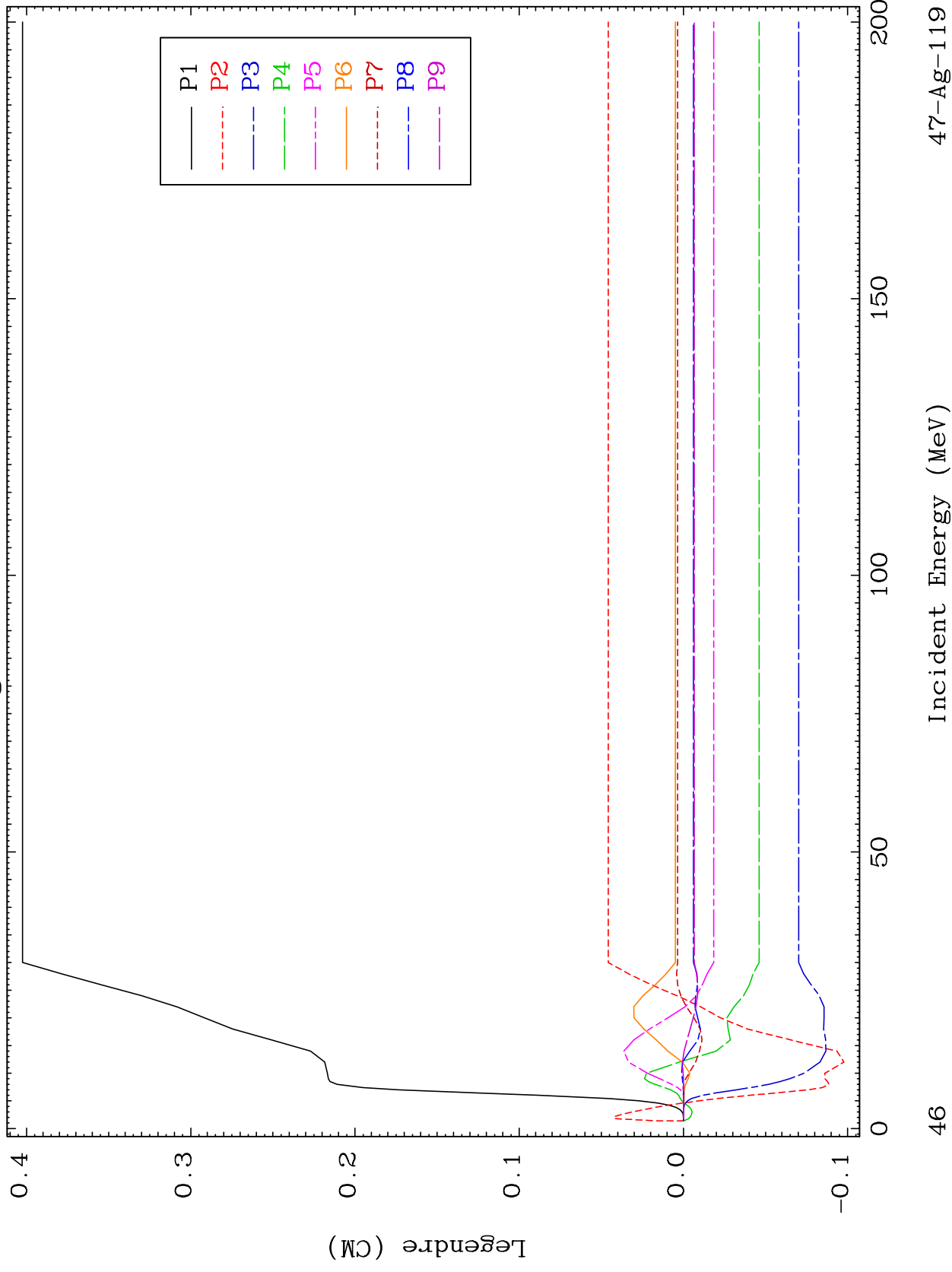




MAT 4761

1.361 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

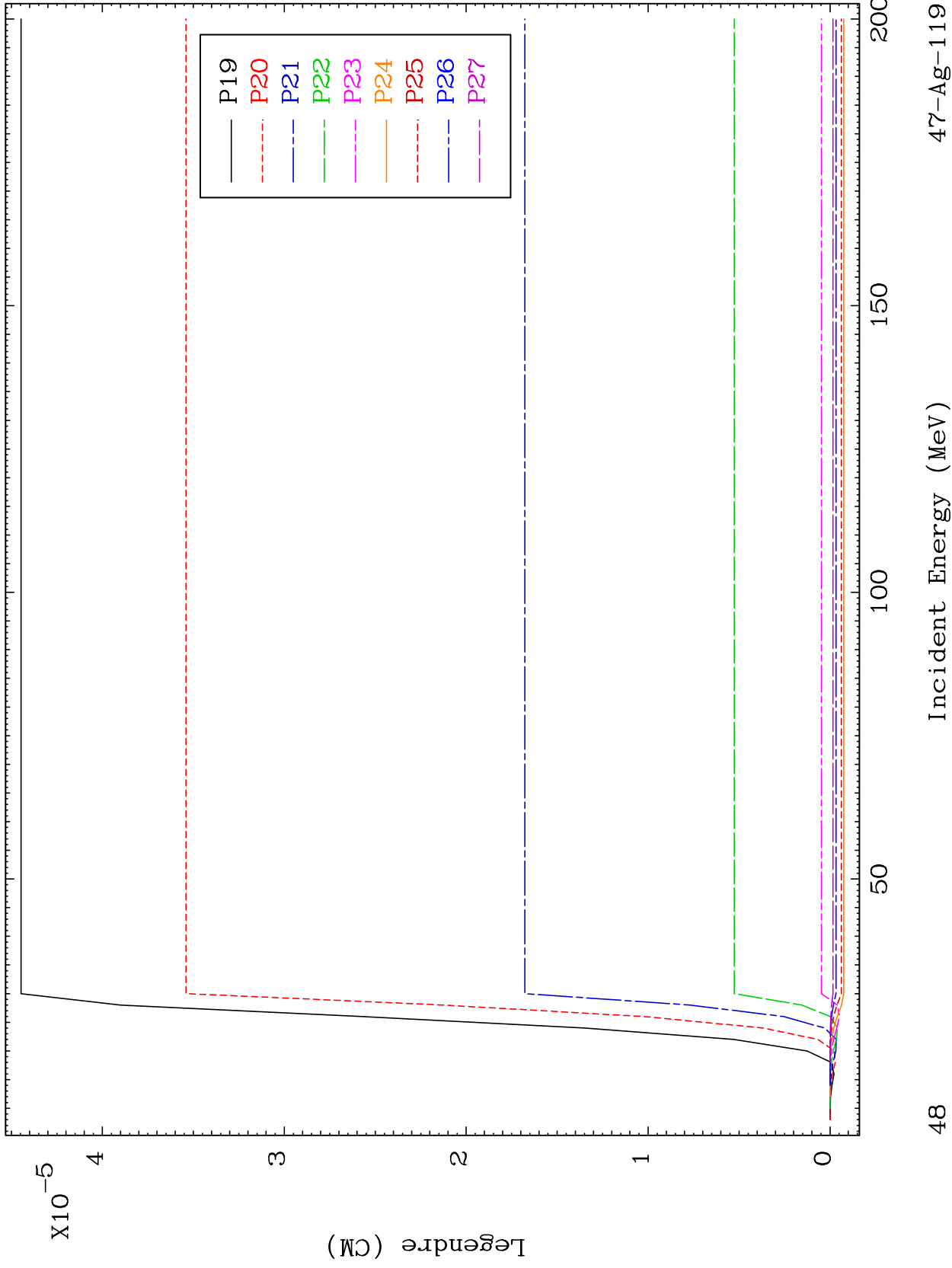
Incident Energy (MeV)

46

MAT 4761

1.361 MeV (n,n') Level
Legendre Coefficients

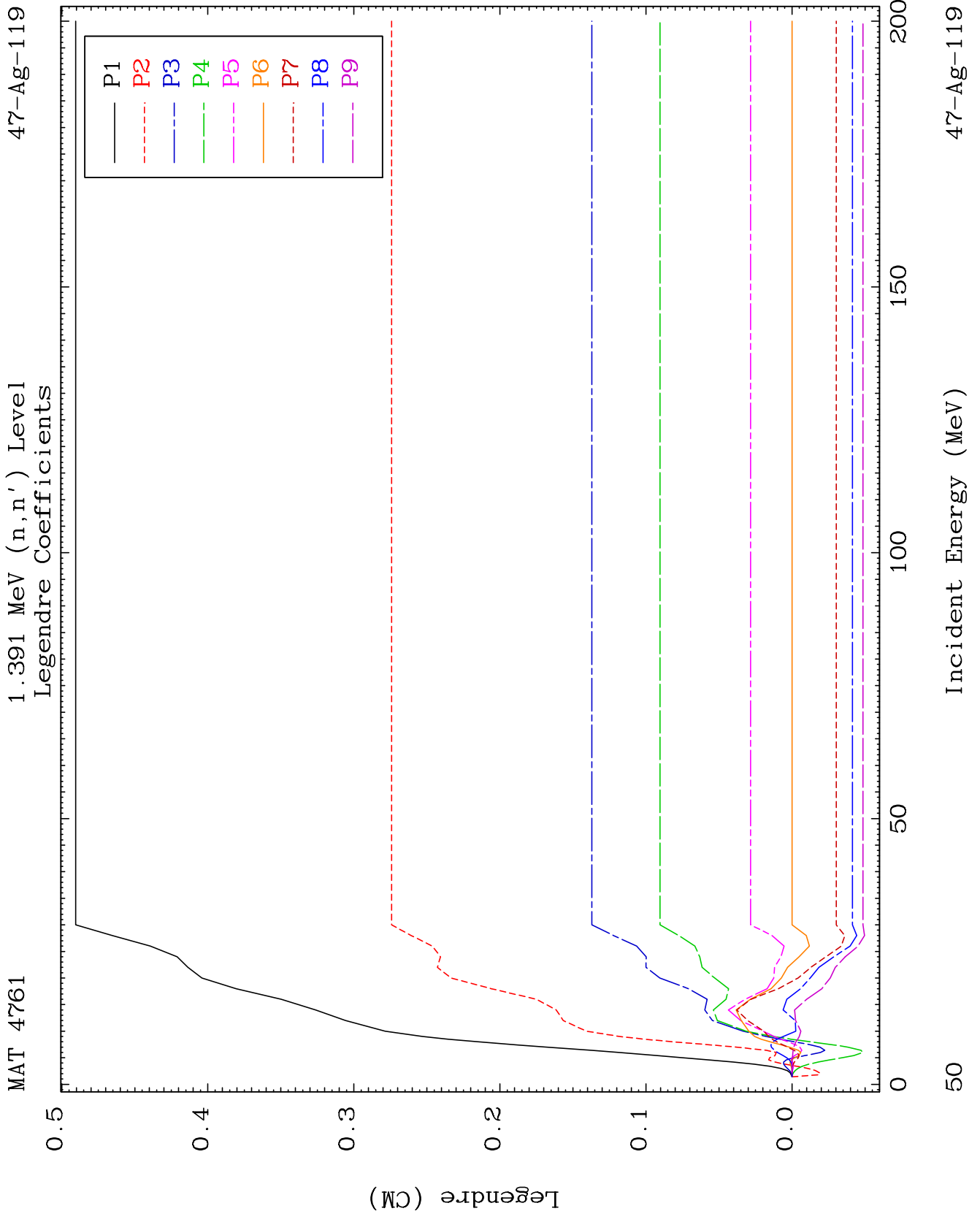
47-Ag-119



48

Incident Energy (MeV)

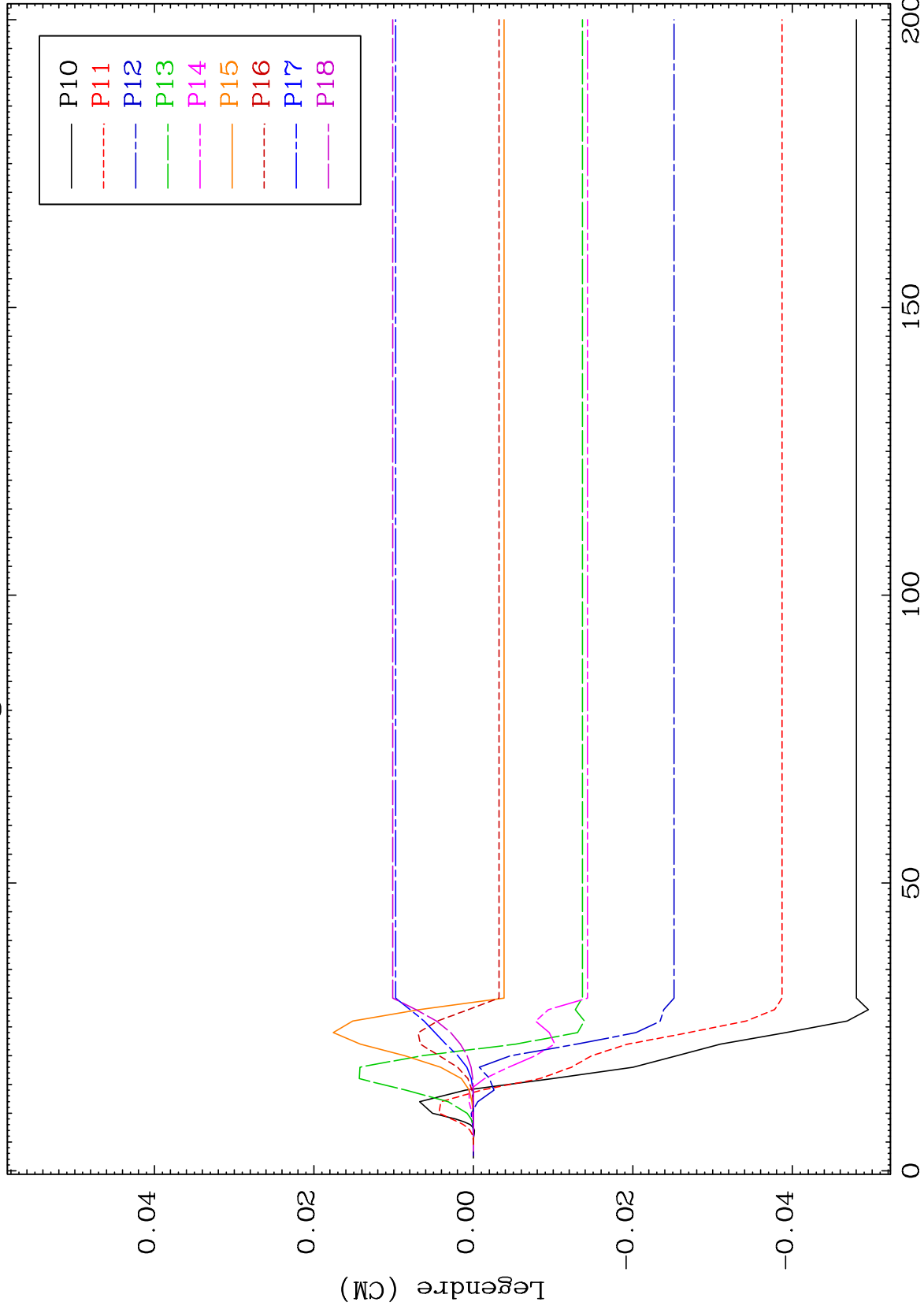
47-Ag-119



MAT 4761

1.391 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



51

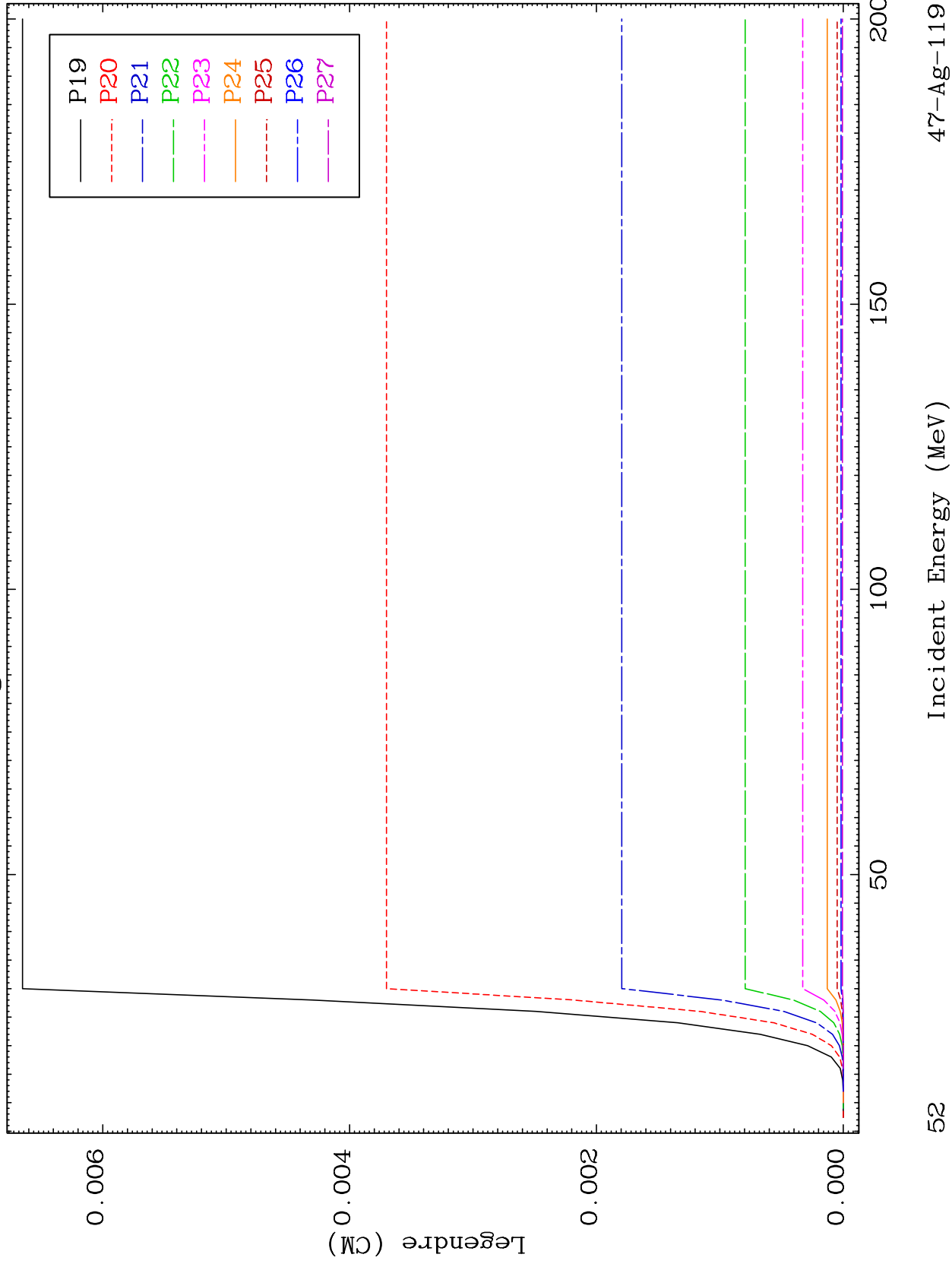
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.391 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



52

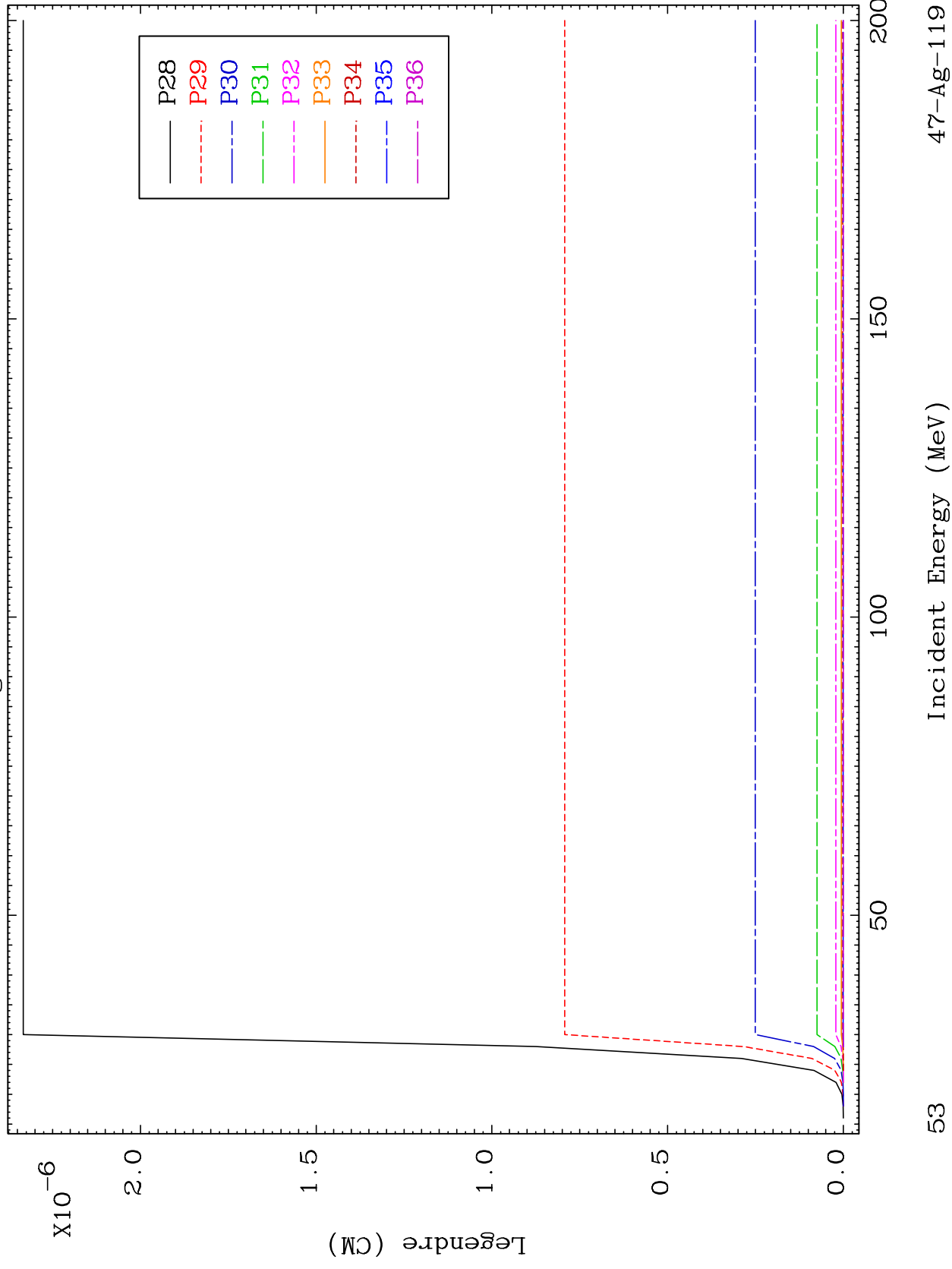
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.391 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



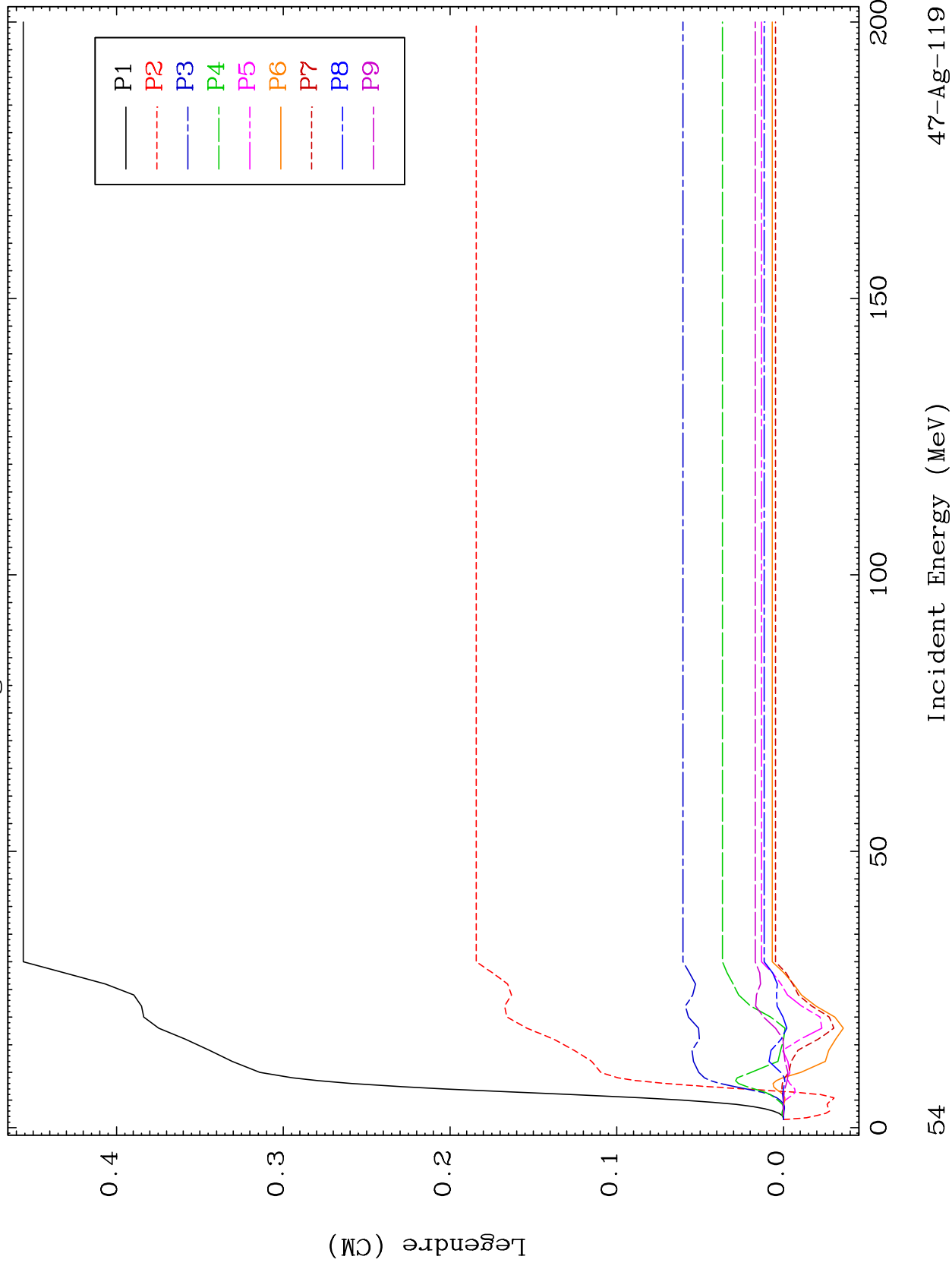
53

47-Ag-119

MAT 4761

1.443 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

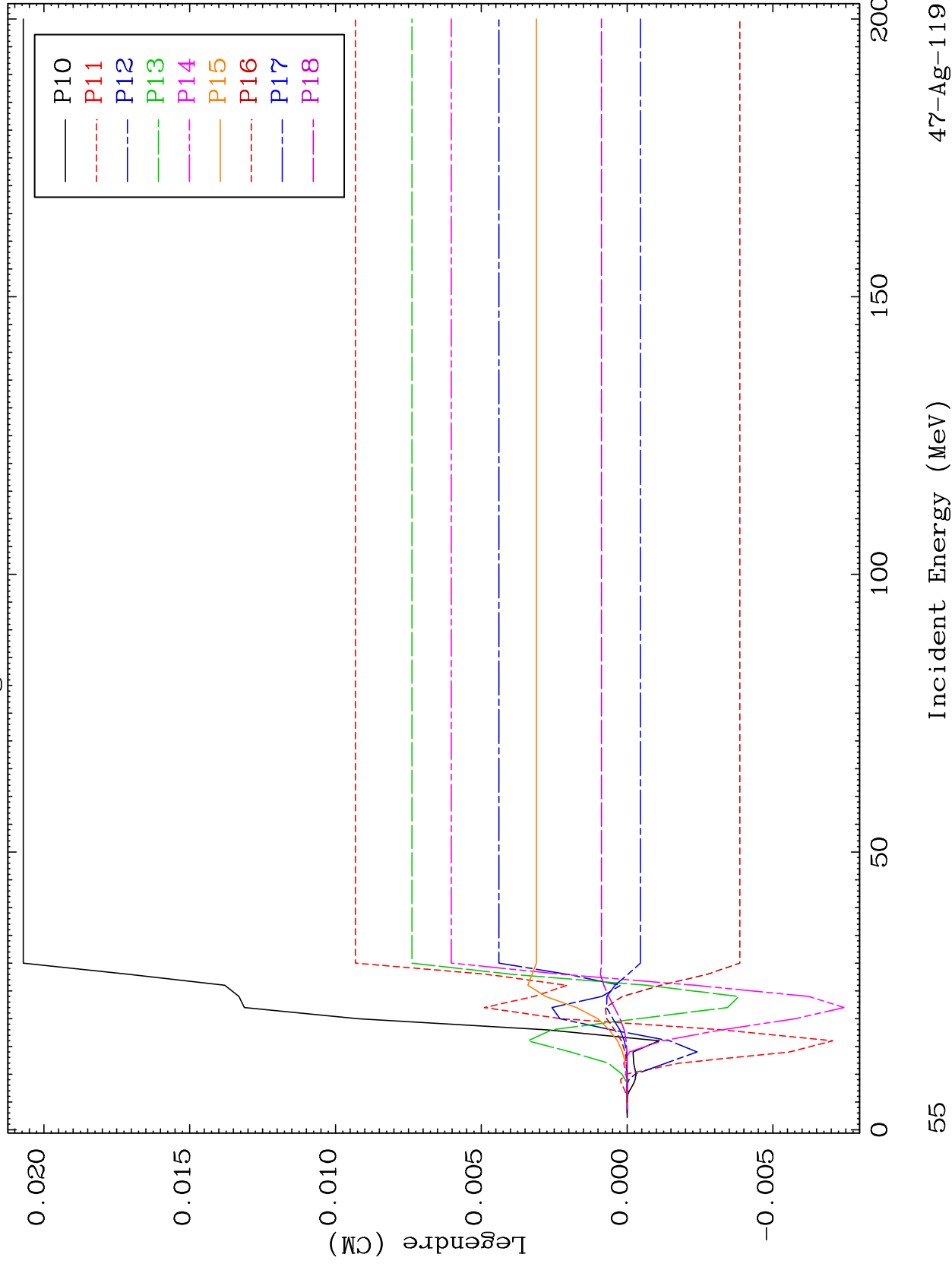
Incident Energy (MeV)

54

MAT 4761

1.443 MeV (n,n') Level
Legendre Coefficients

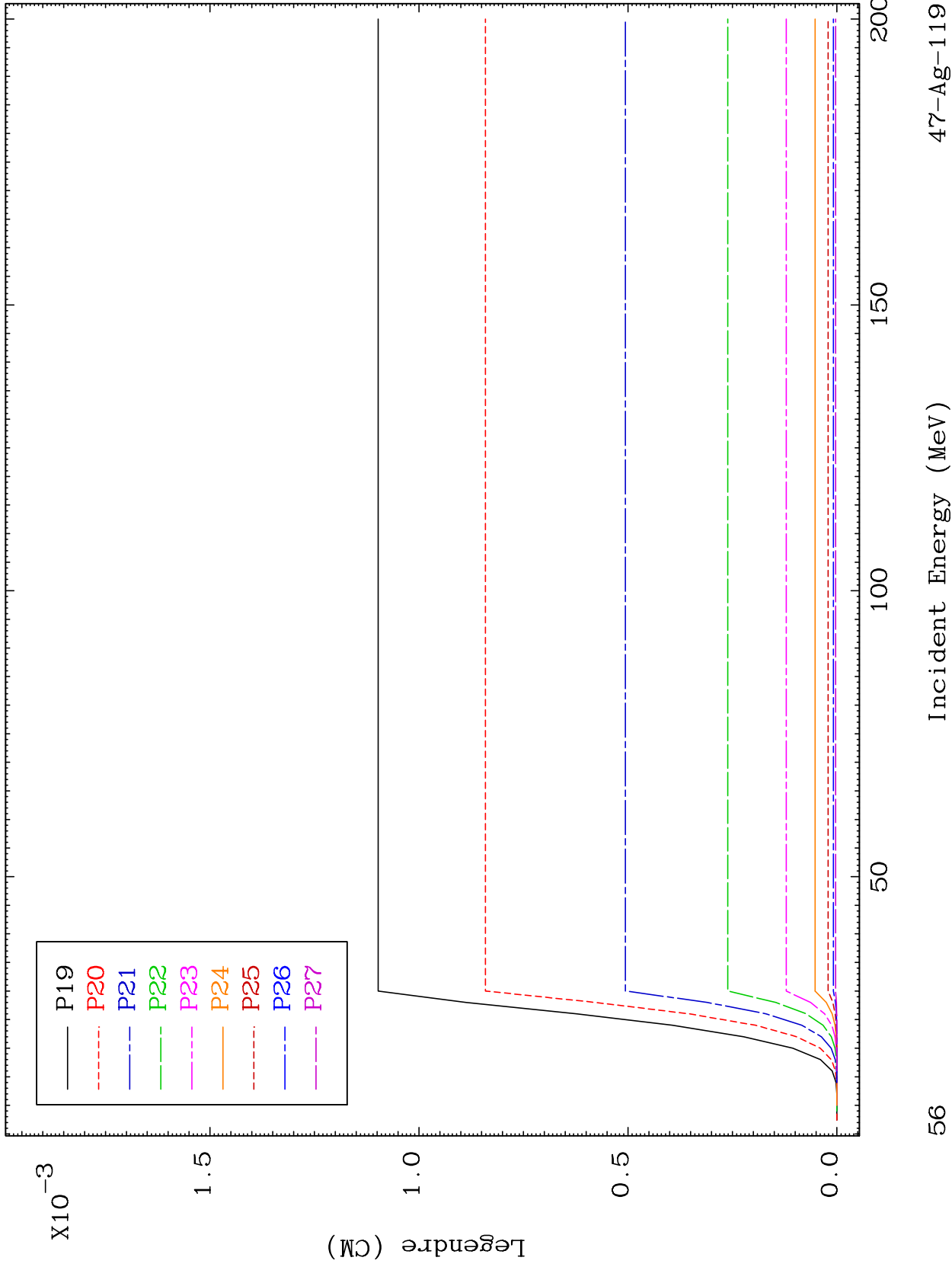
47-Ag-119



47-Ag-119

Incident Energy (MeV)

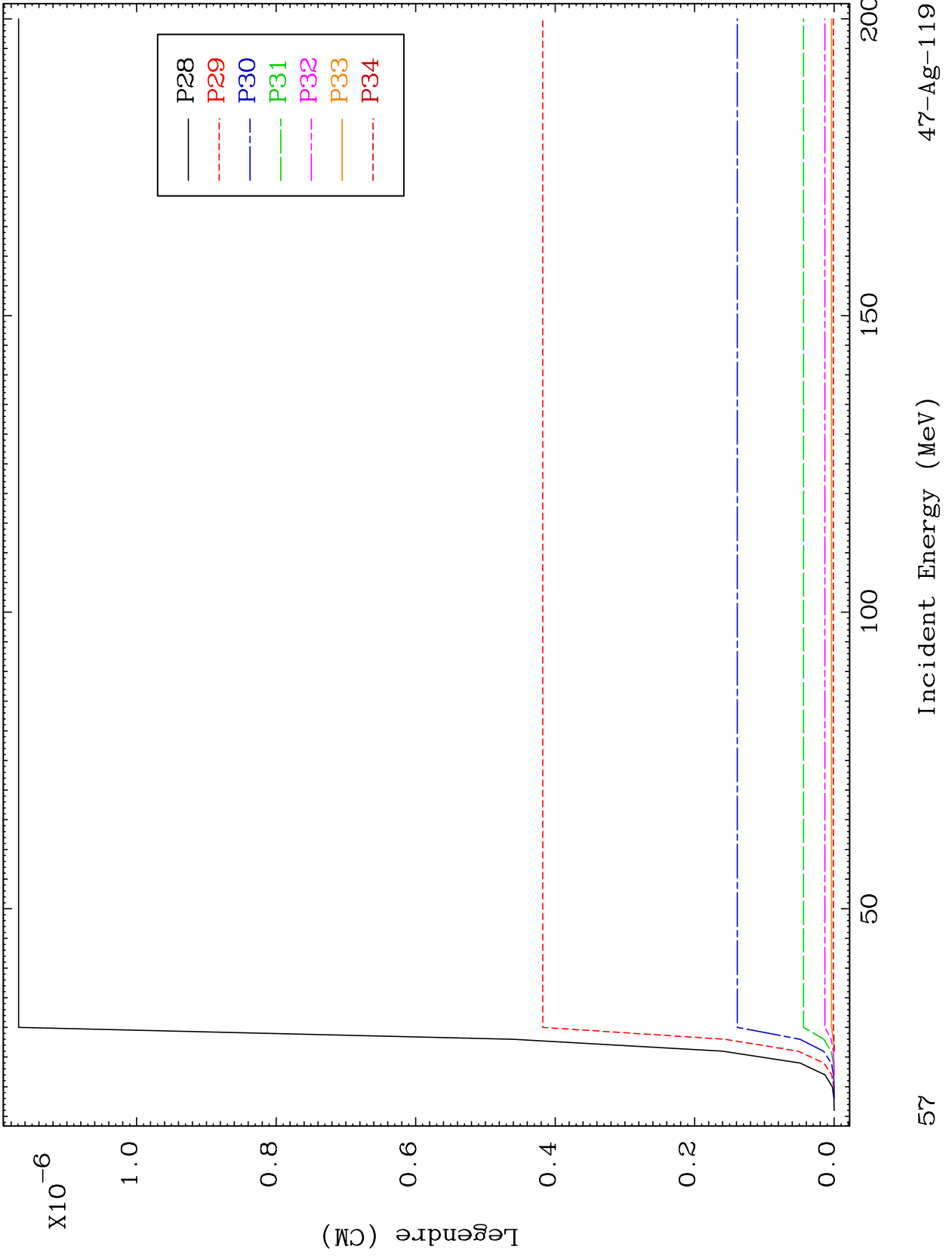
55



MAT 4761

1.443 MeV (n,n') Level
Legendre Coefficients

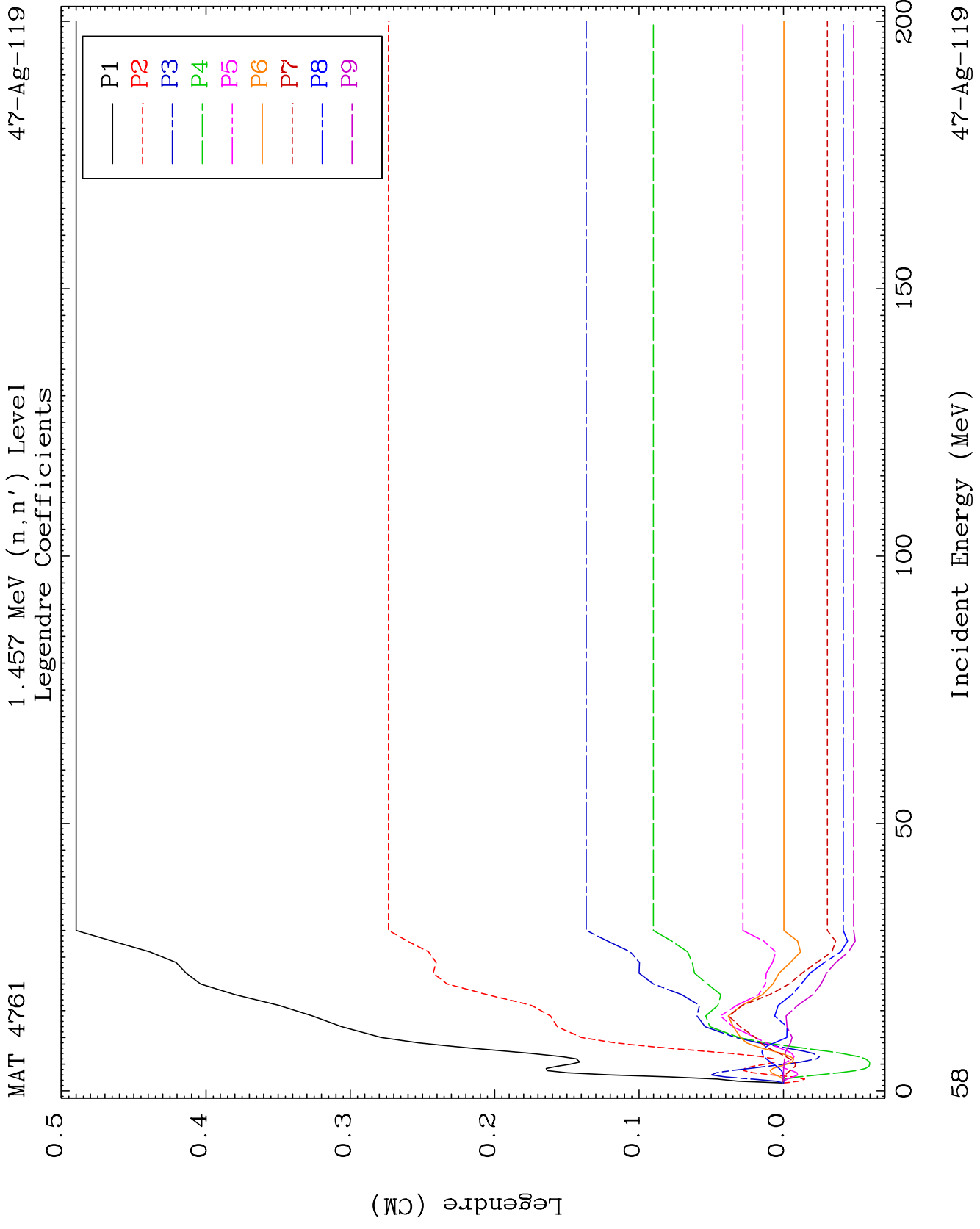
47-Ag-119



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Incident Energy (MeV)

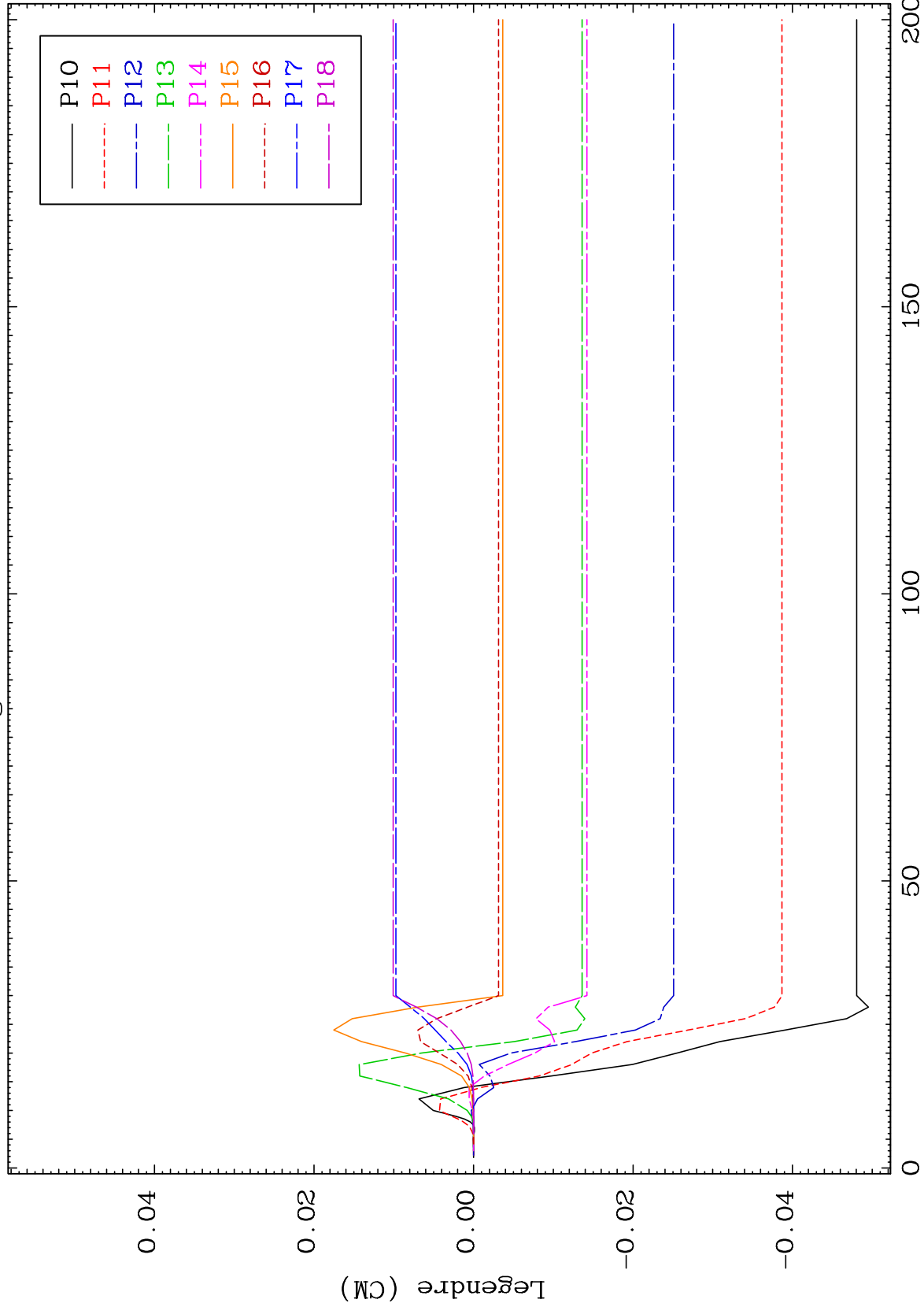
47-Ag-119



MAT 4761

1.457 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



59

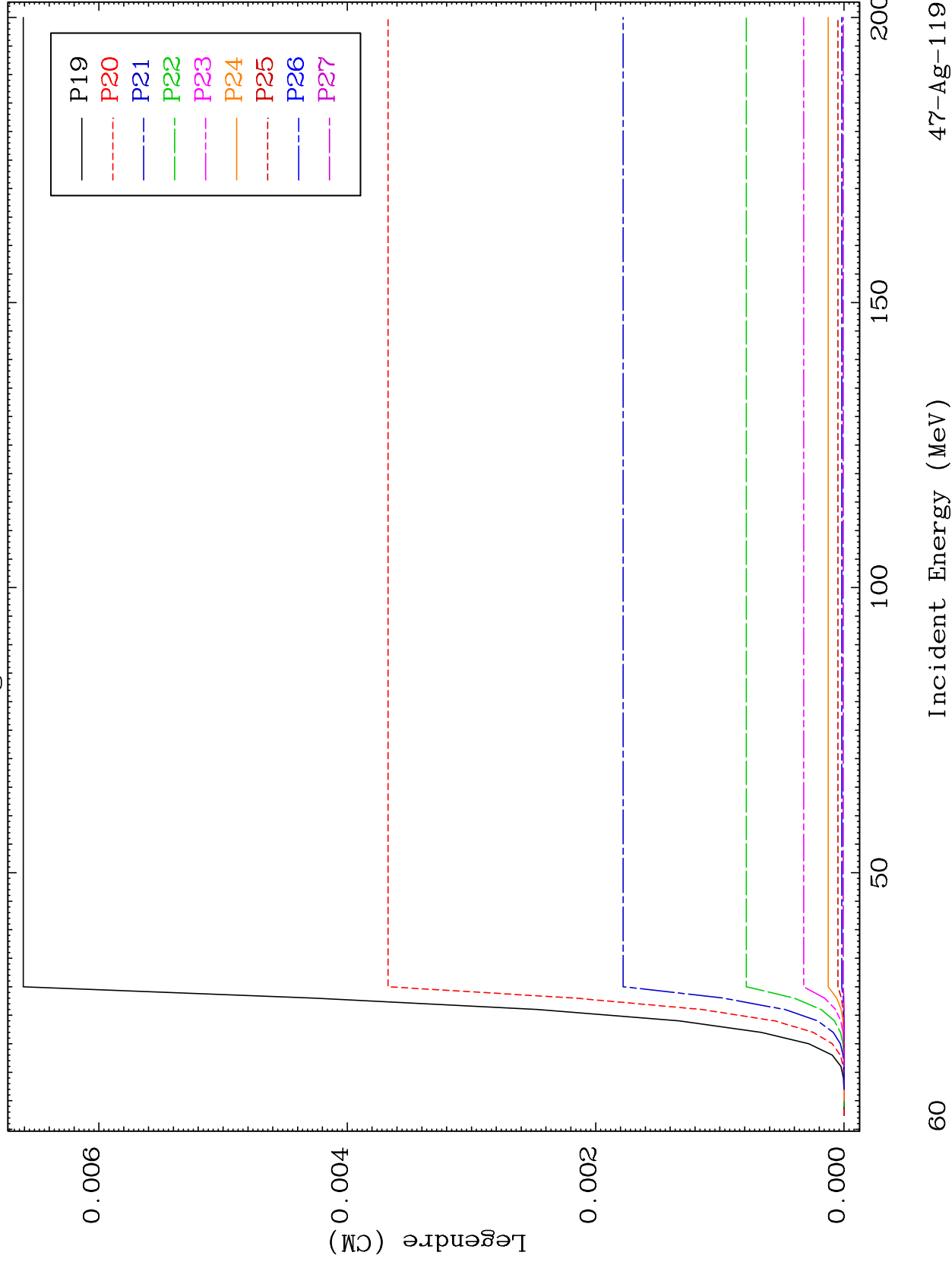
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.457 MeV (n, n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

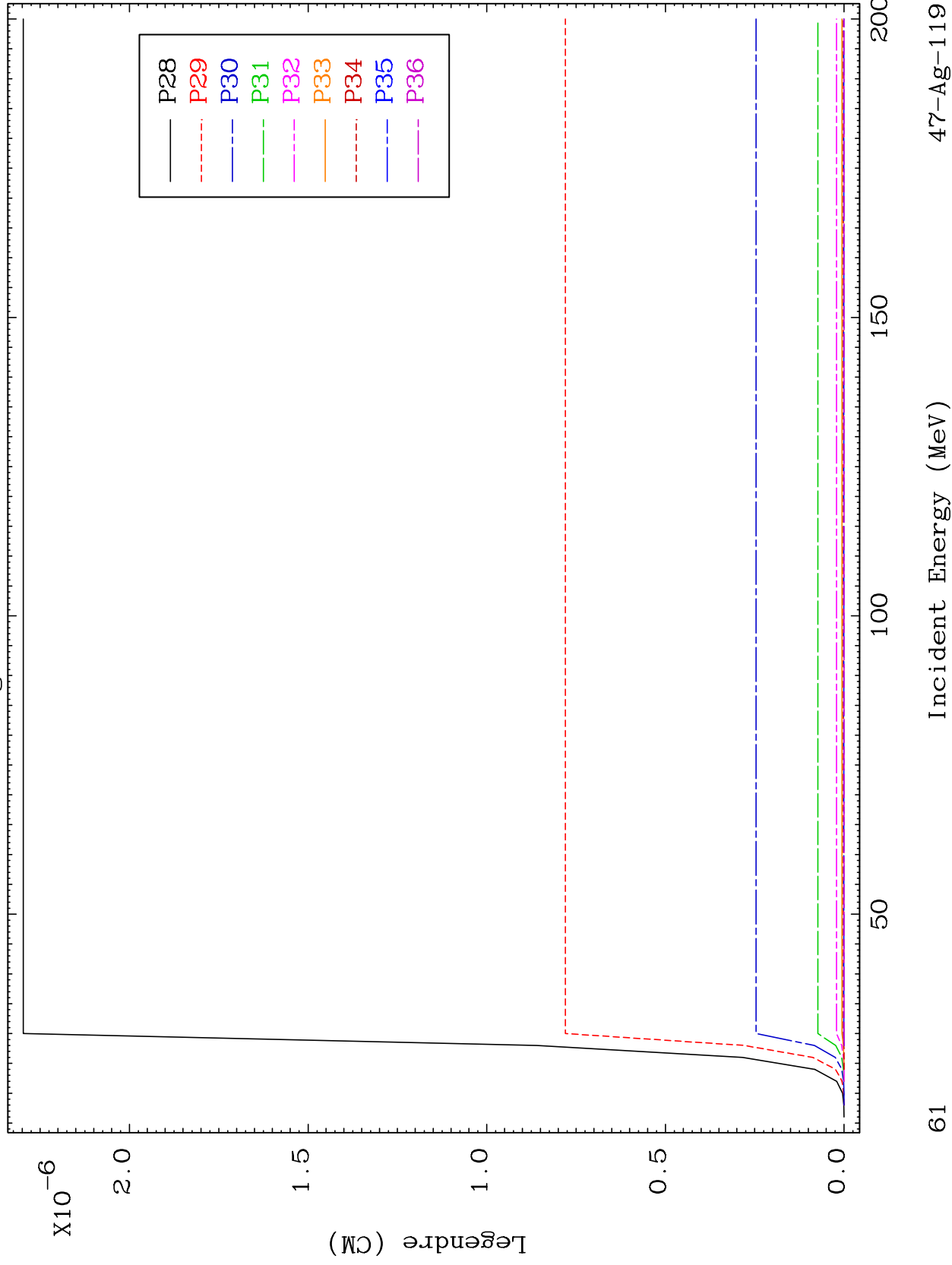
Incident Energy (MeV)

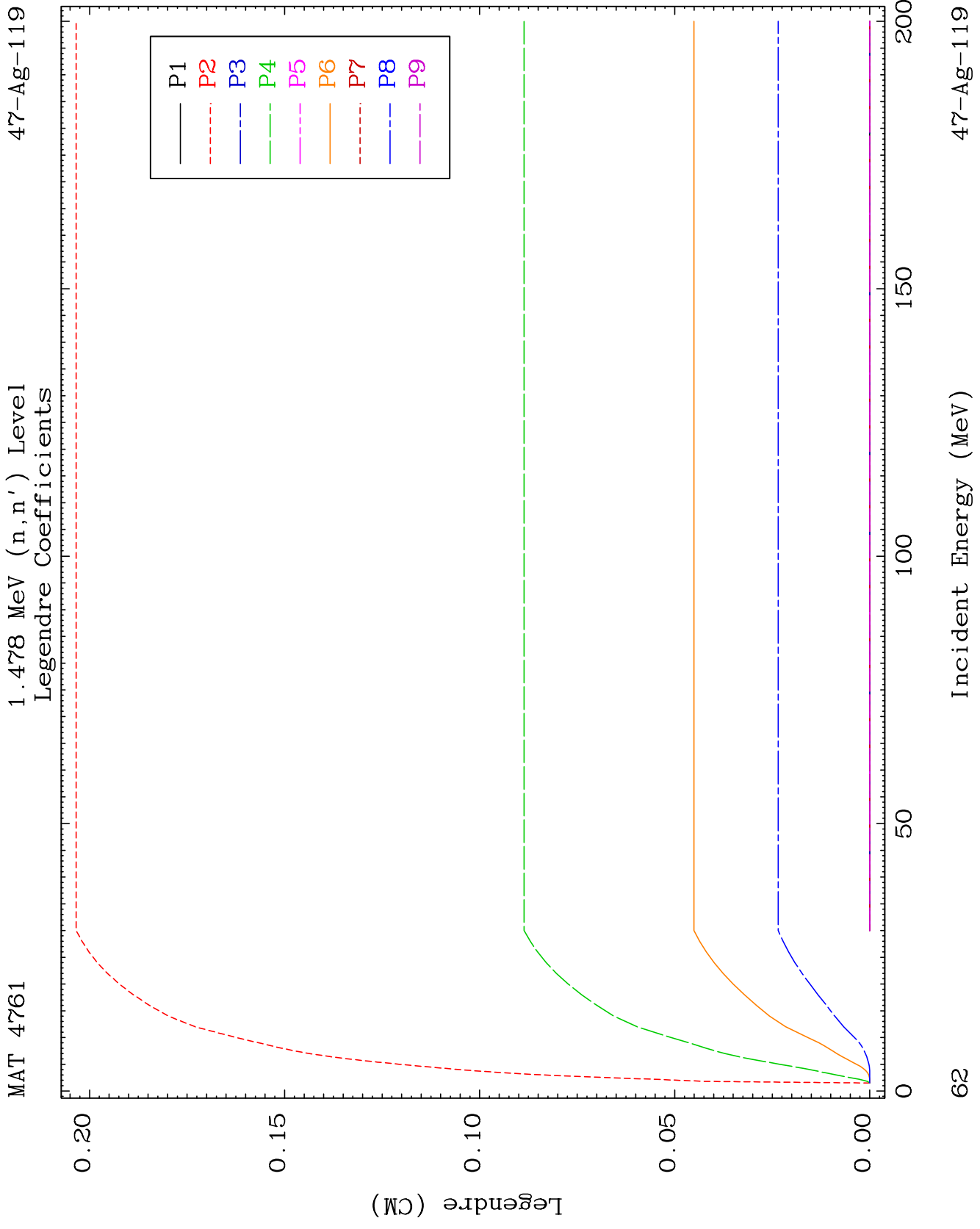
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MAT 4761

1.457 MeV (n,n') Level
Legendre Coefficients

47-Ag-119

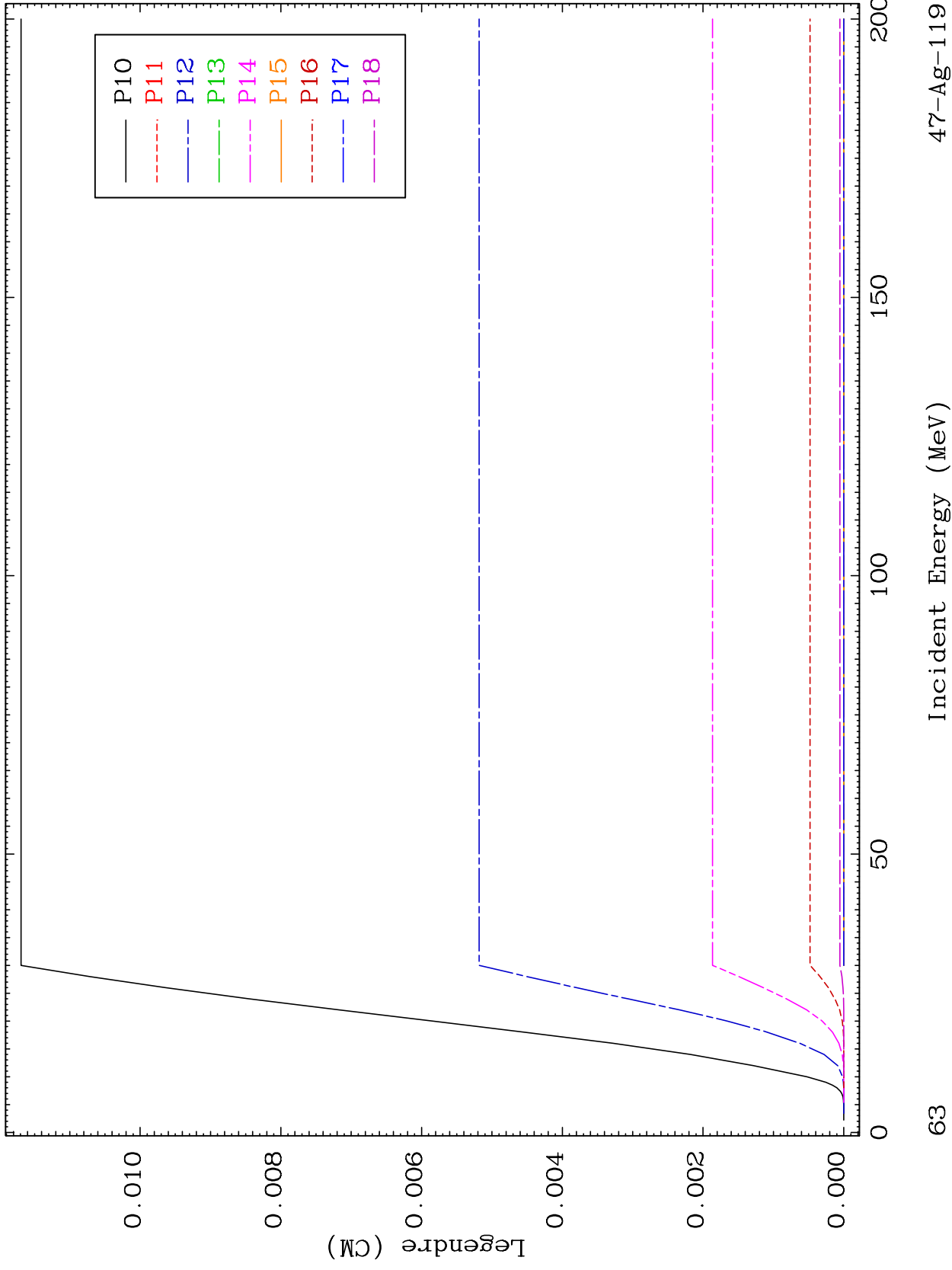




MAT 4761

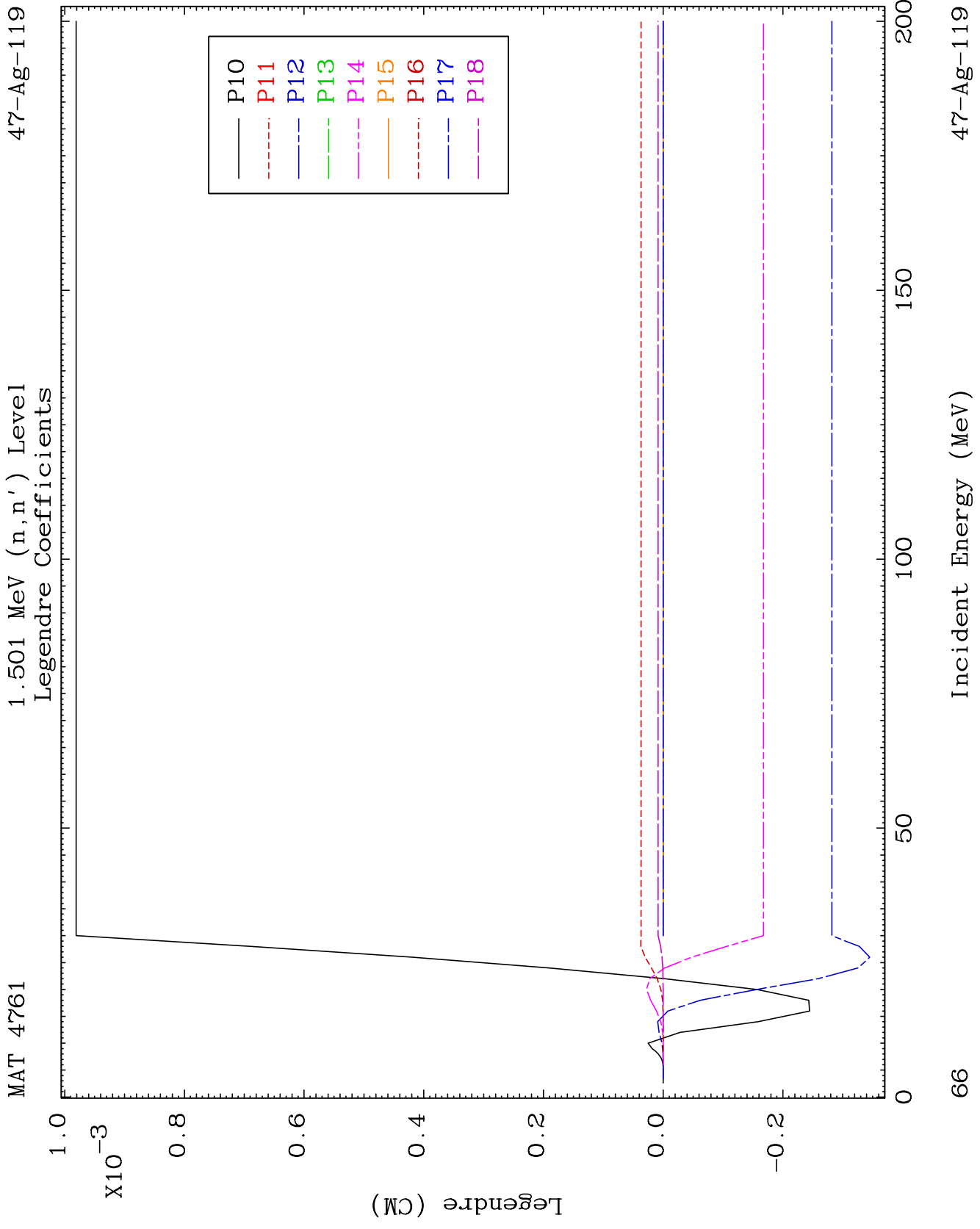
1.478 MeV (n,n') Level
Legendre Coefficients

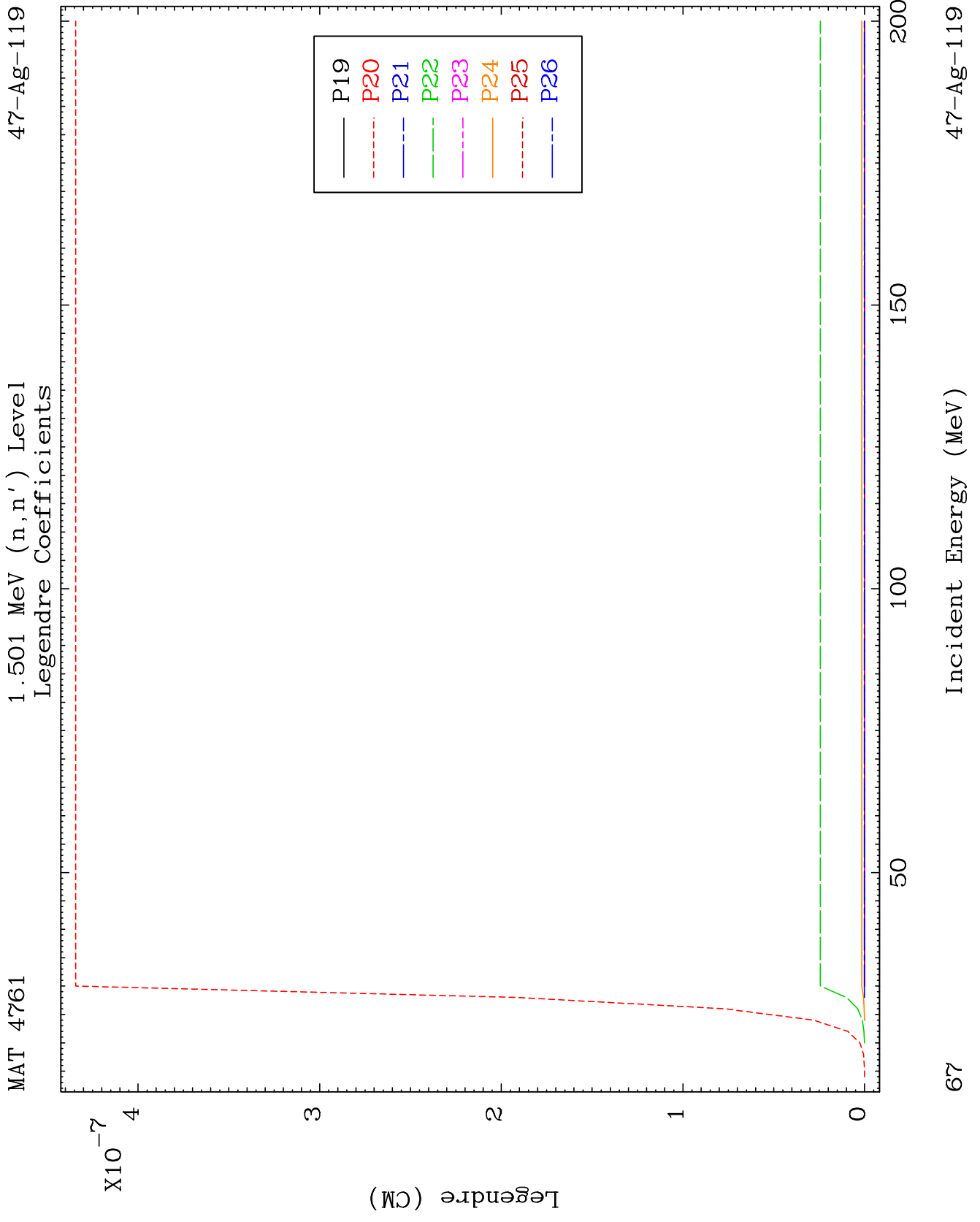
47-Ag-119



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47-Ag-119

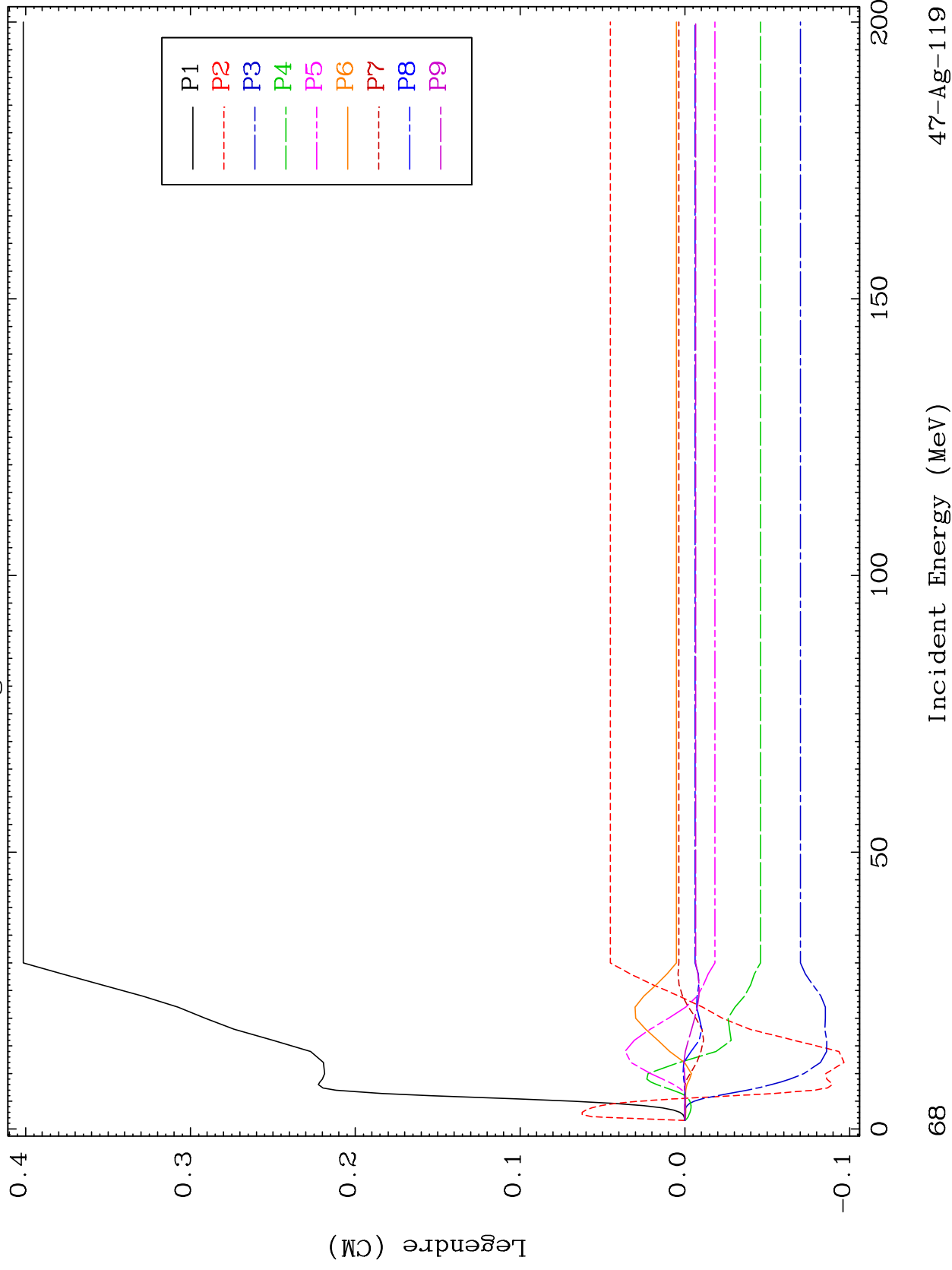




MAT 4761

1.502 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

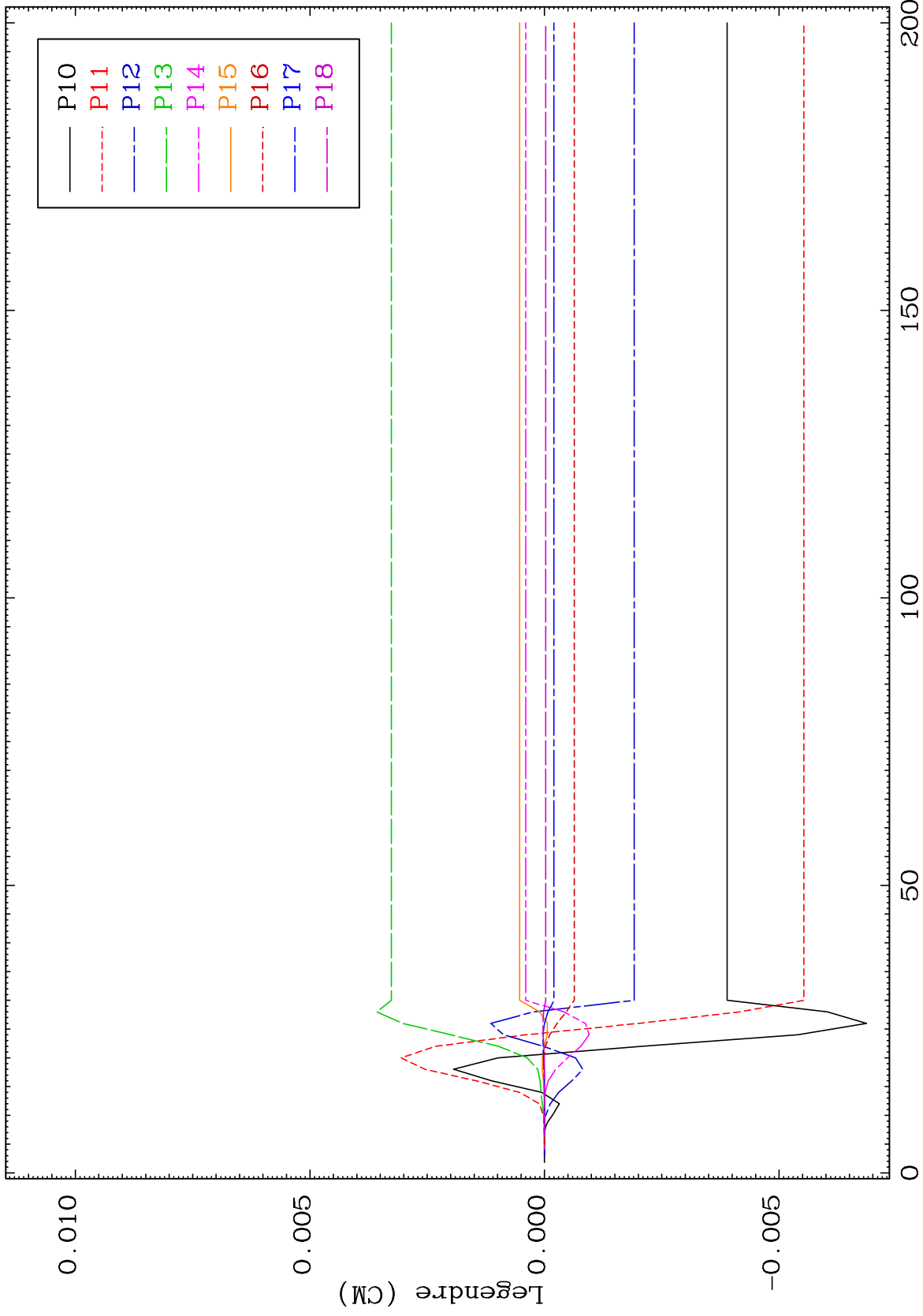
Incident Energy (MeV)

68

MAT 4761

1.502 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



69

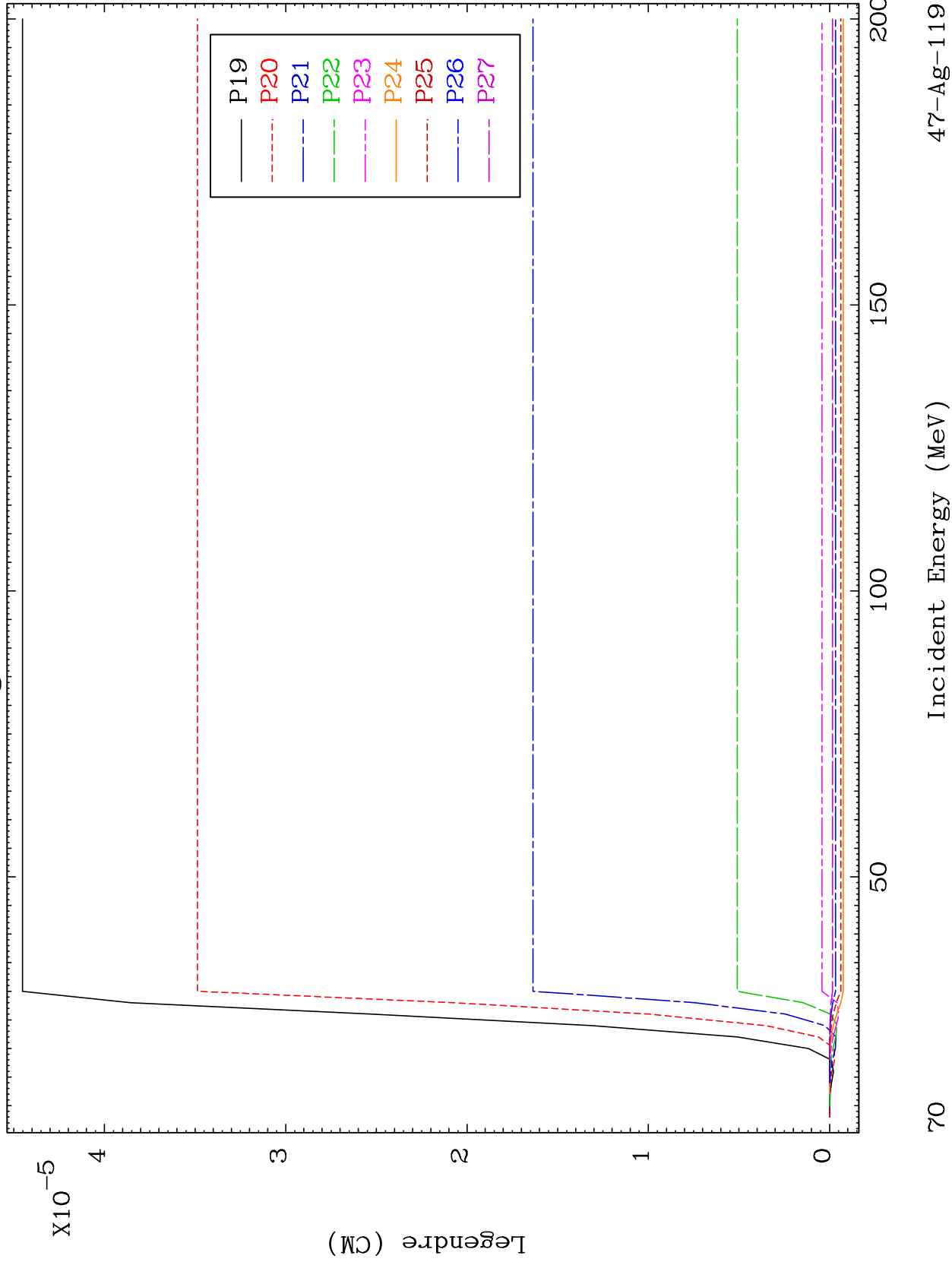
Incident Energy (MeV)

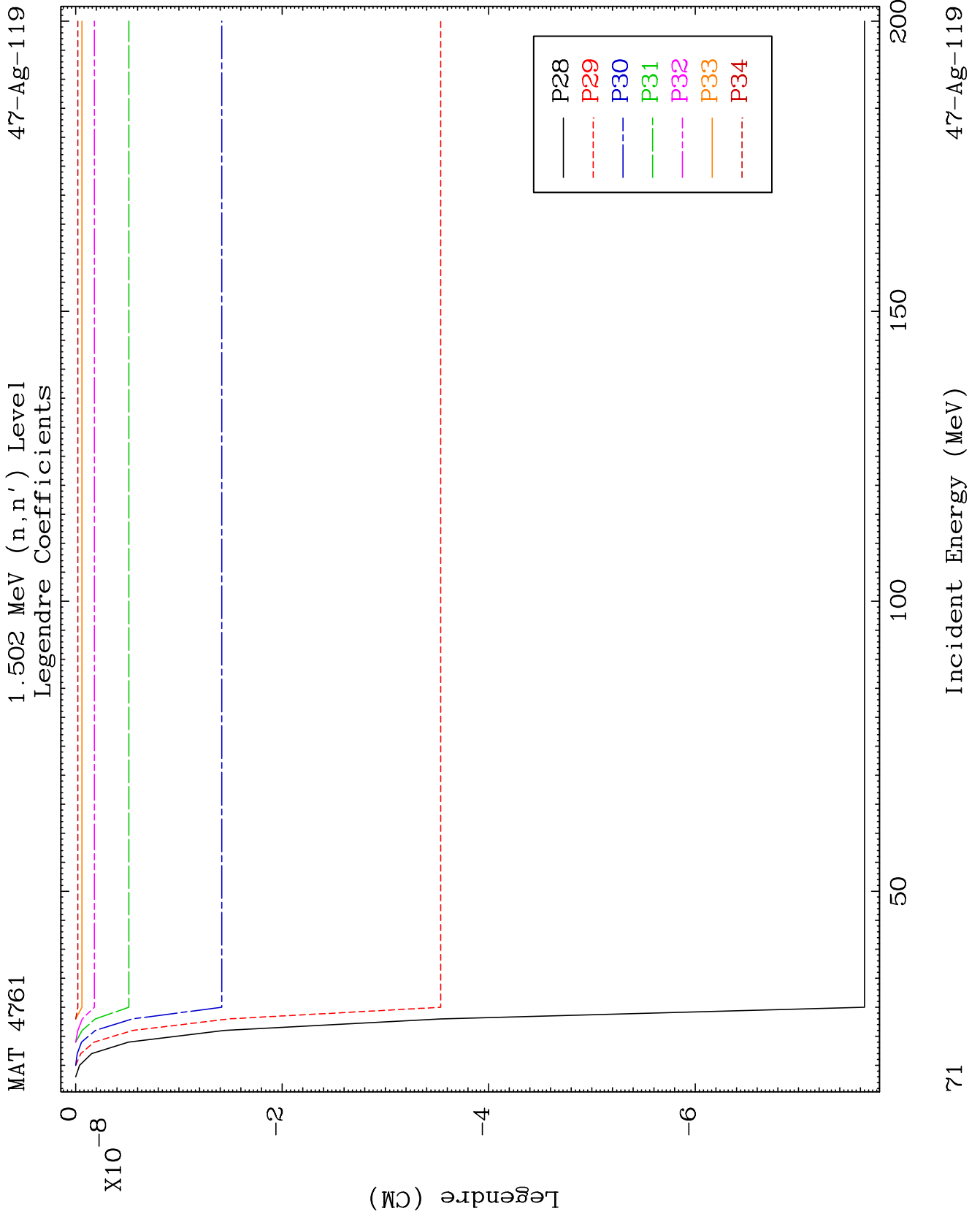
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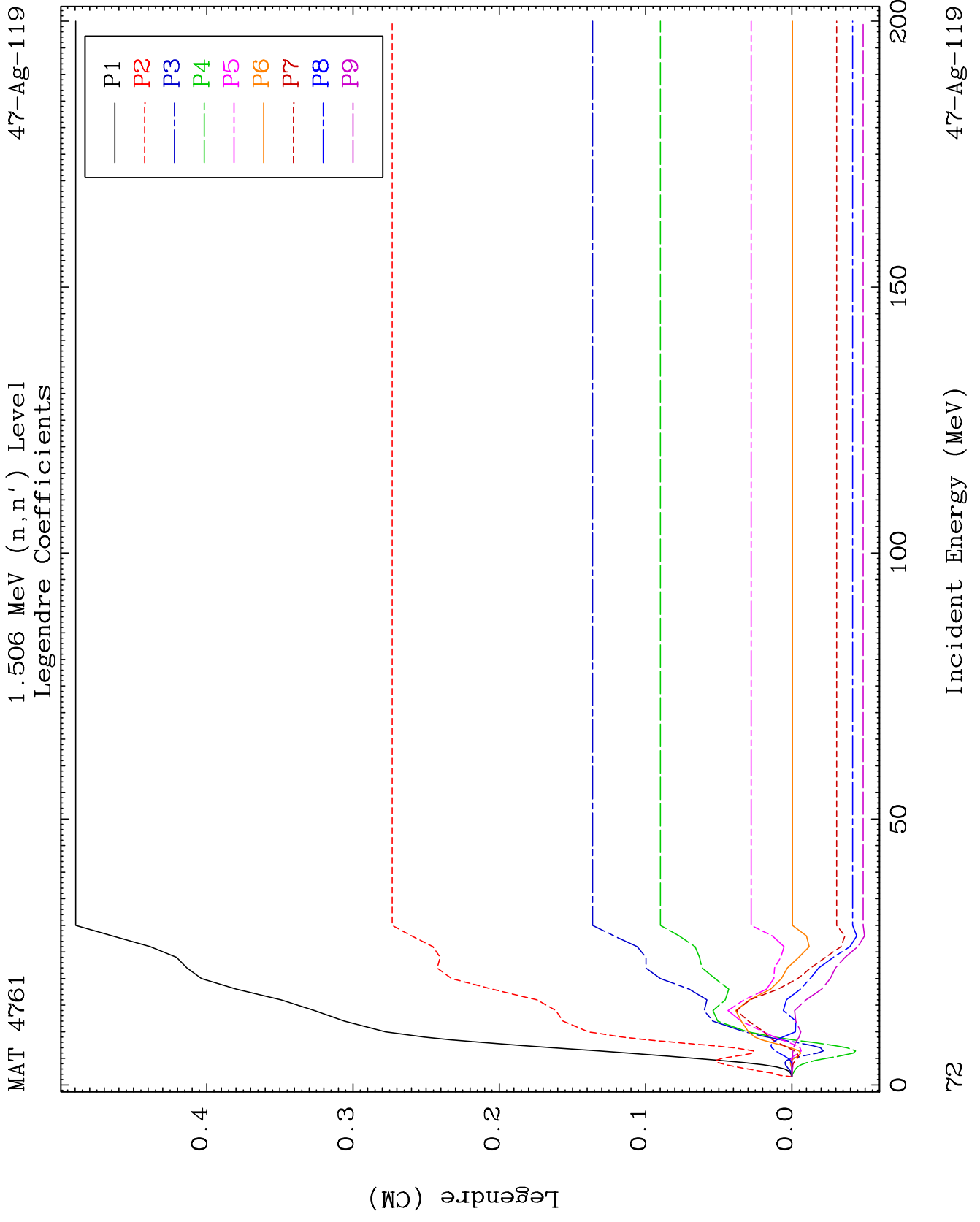
MAT 4761

1.502 MeV (n, n') Level
Legendre Coefficients

47-Ag-119



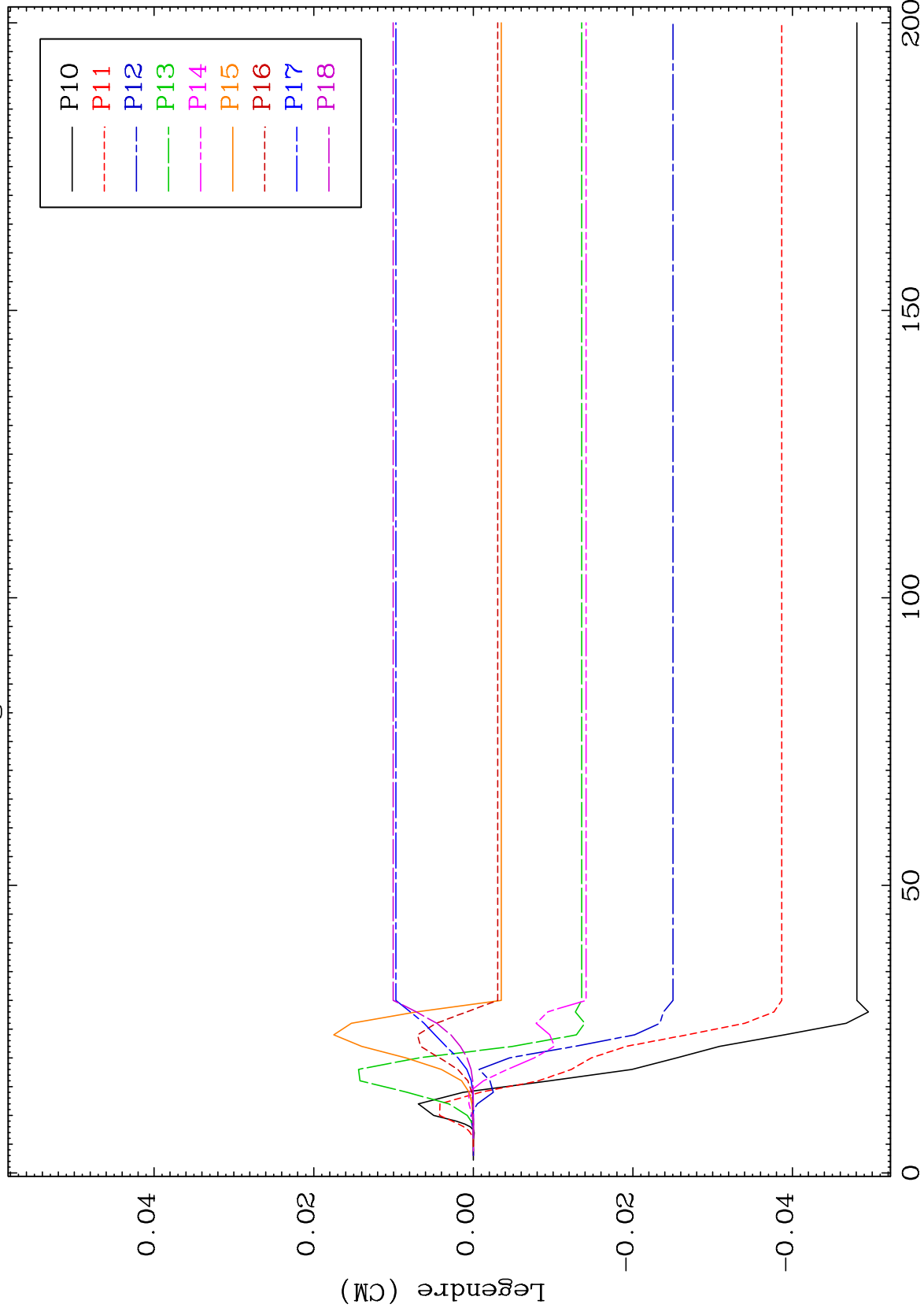




MAT 4761

1.506 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



73

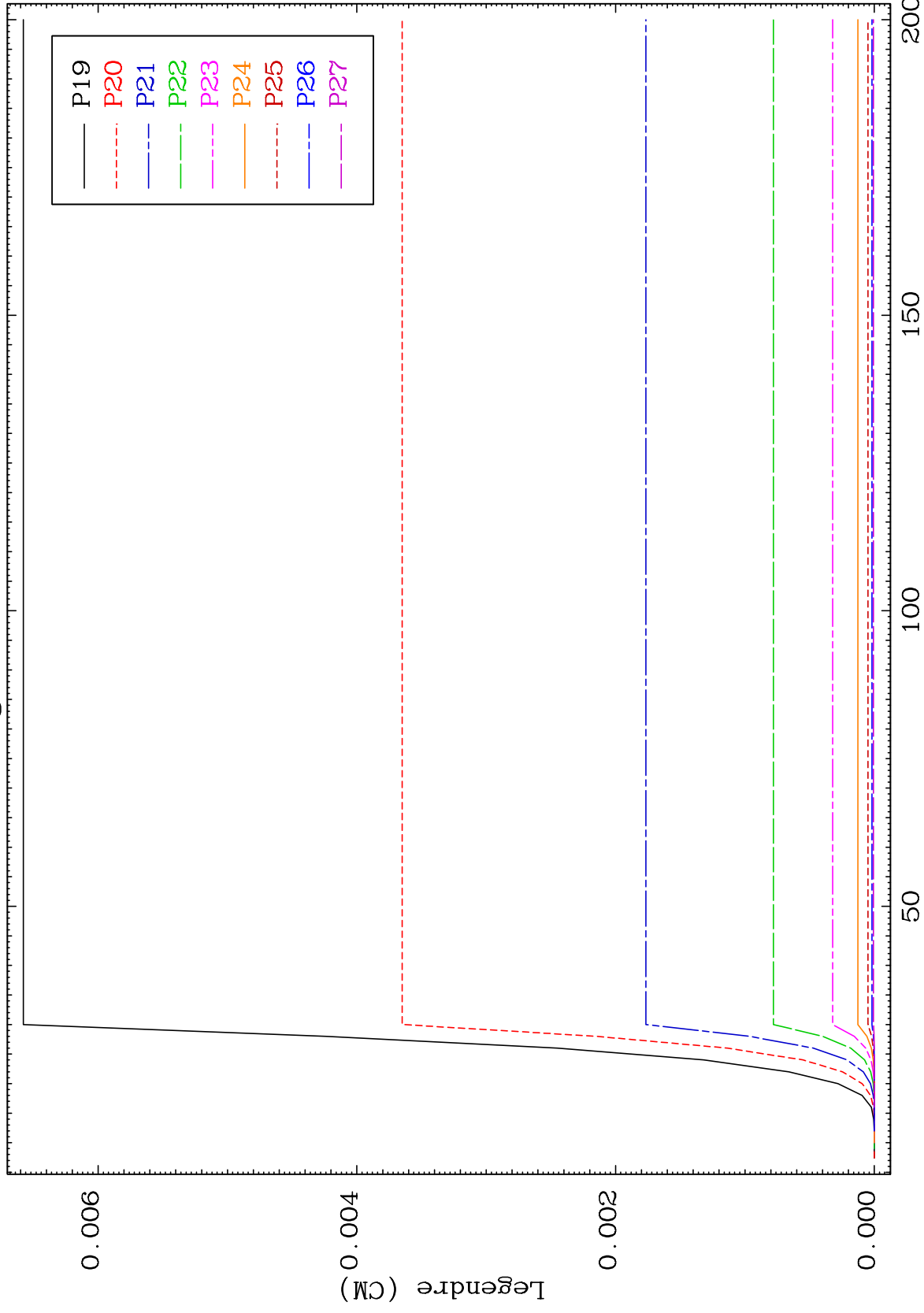
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.506 MeV (n, n') Level
Legendre Coefficients

47-Ag-119



74

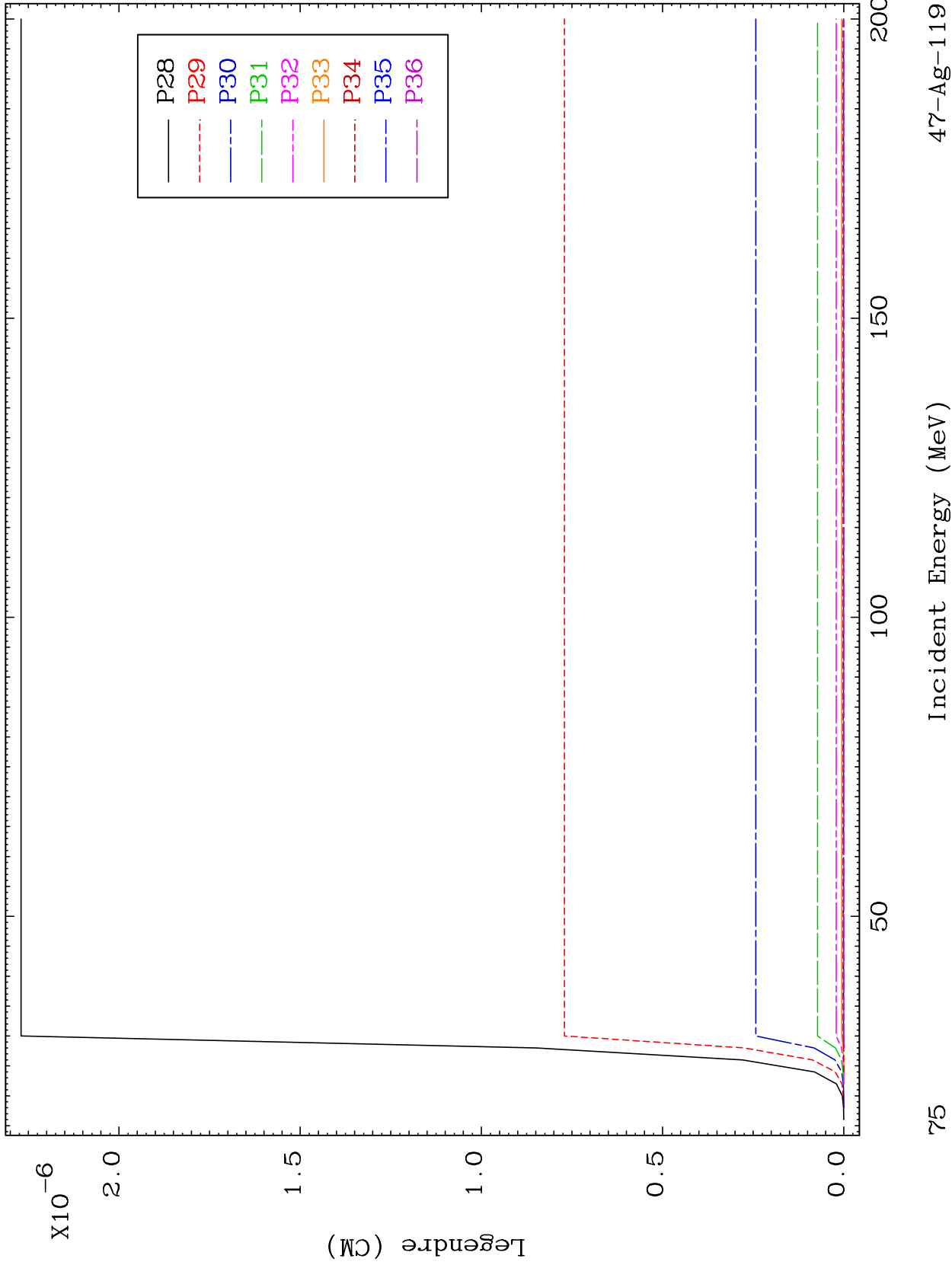
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.506 MeV (n,n') Level
Legendre Coefficients

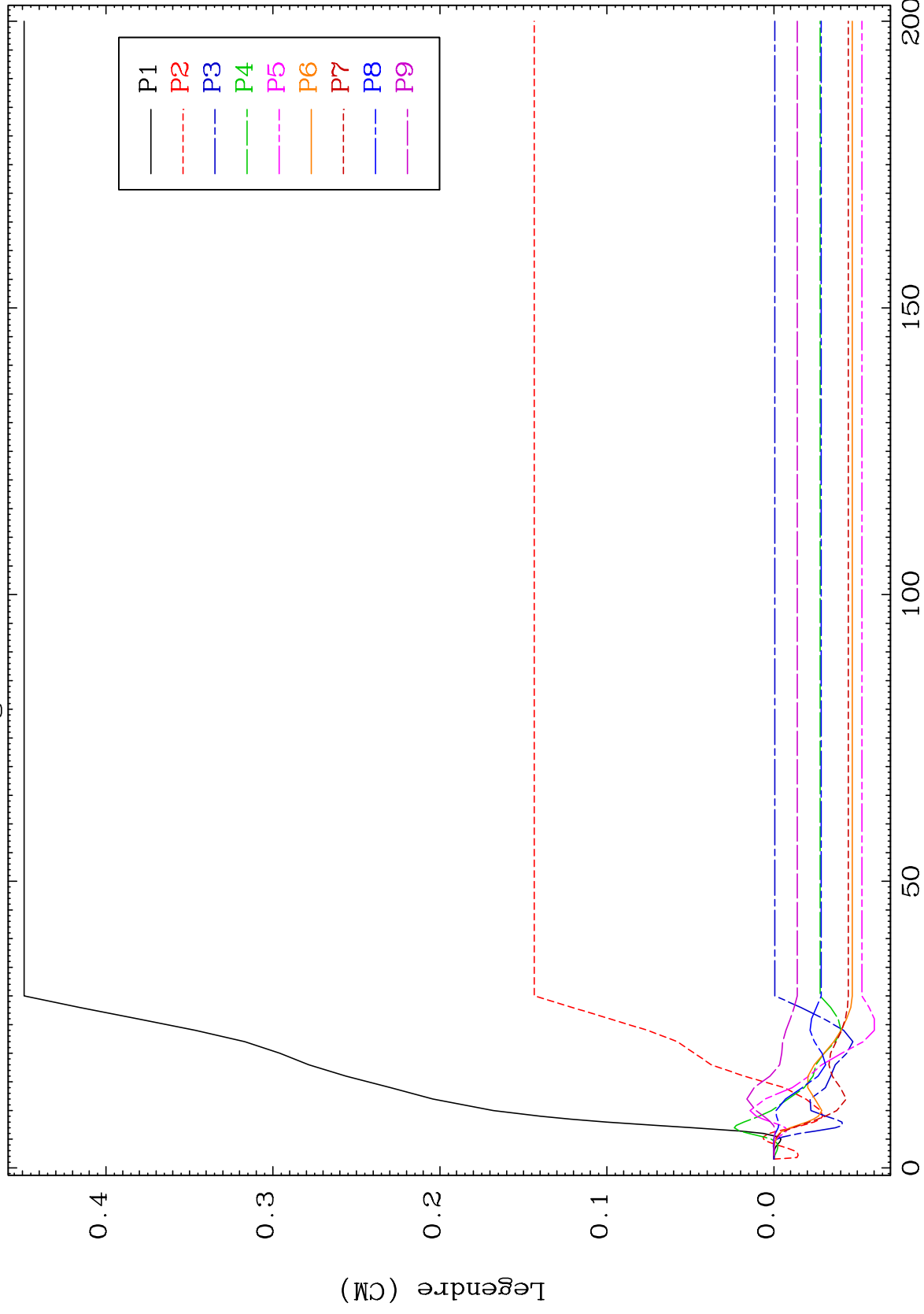
47-Ag-119



MAT 4761

1.513 MeV (n,n') Level
Legendre Coefficients

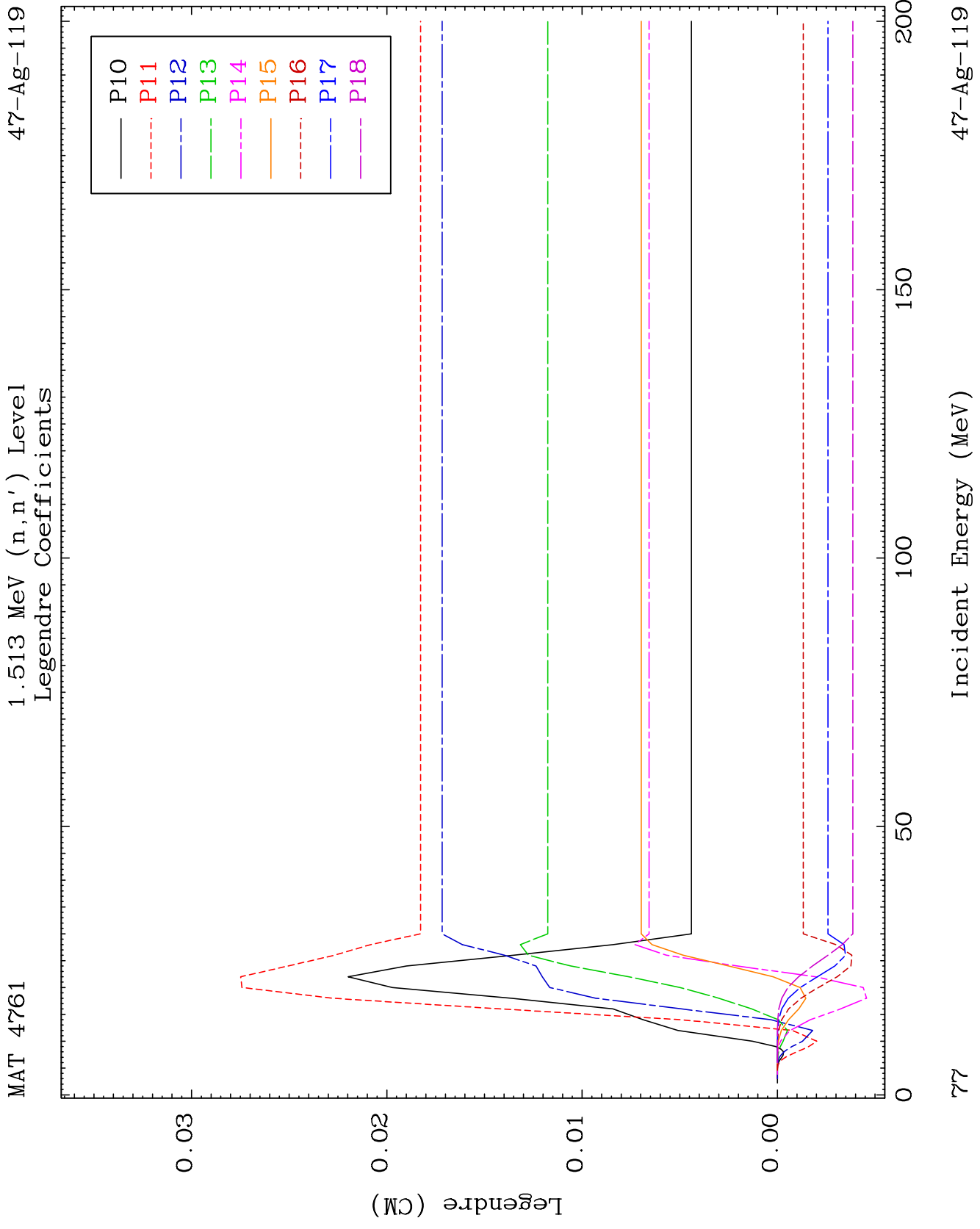
47-Ag-119

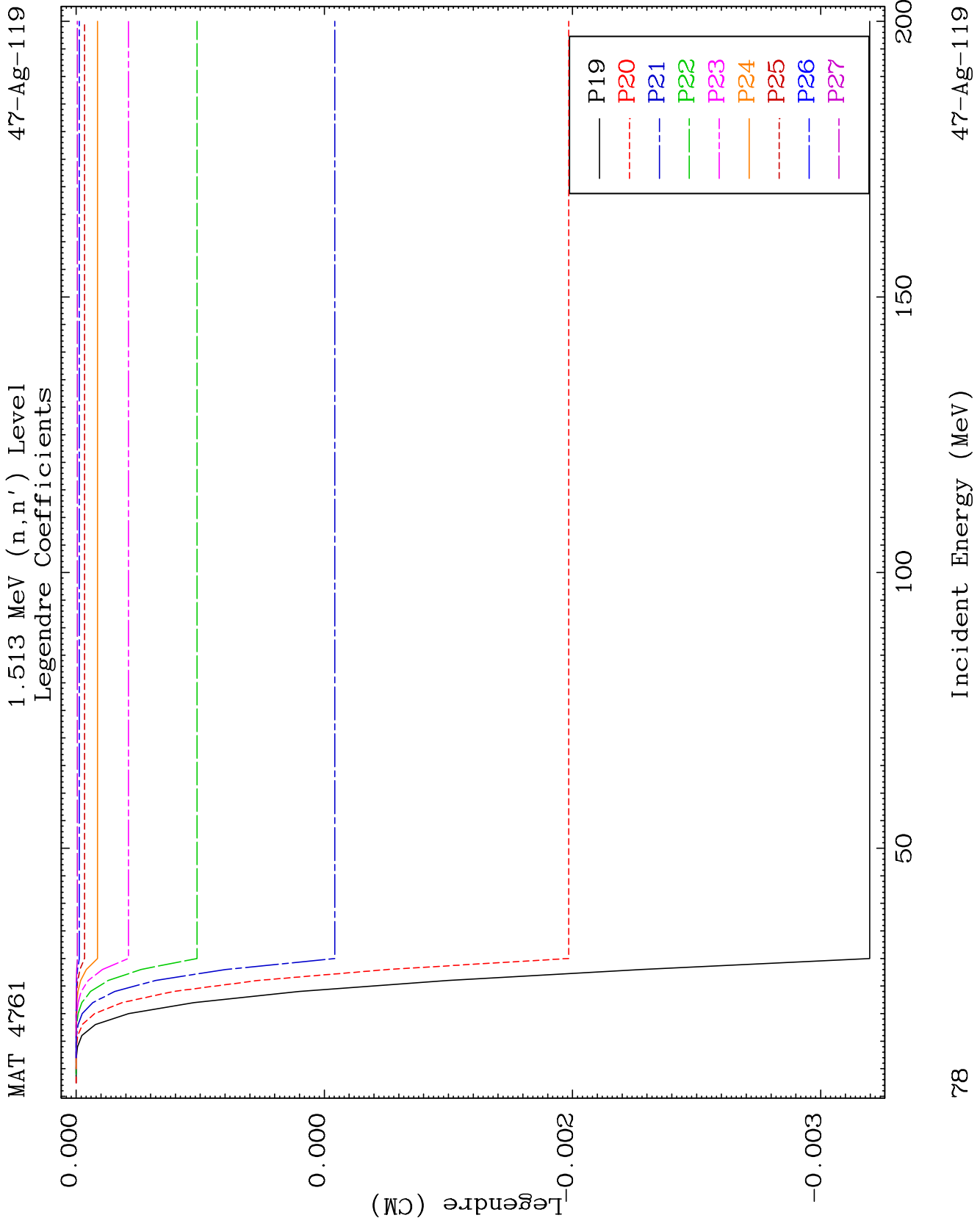


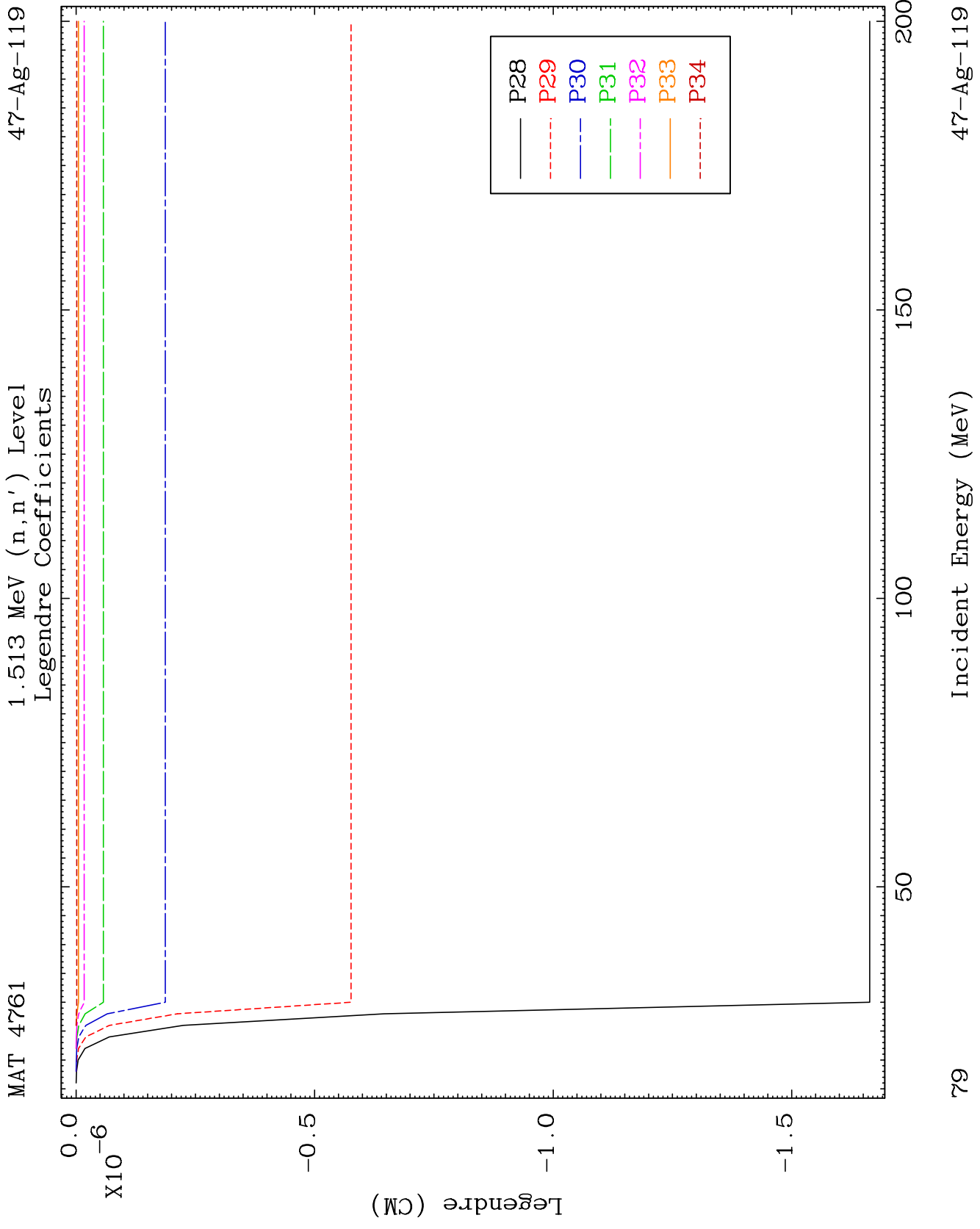
76

Incident Energy (MeV)

47-Ag-119



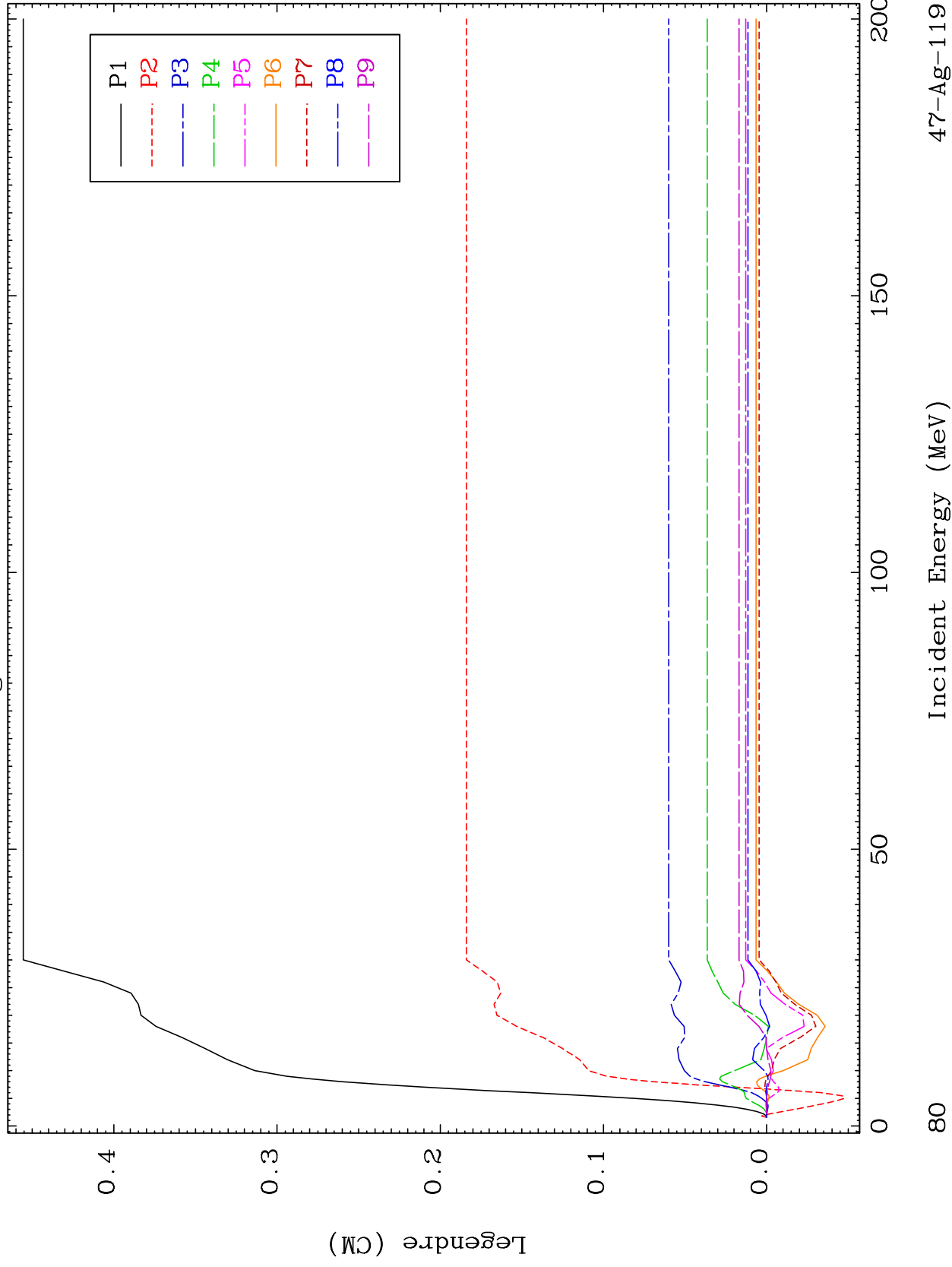




MAT 4761

1.523 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



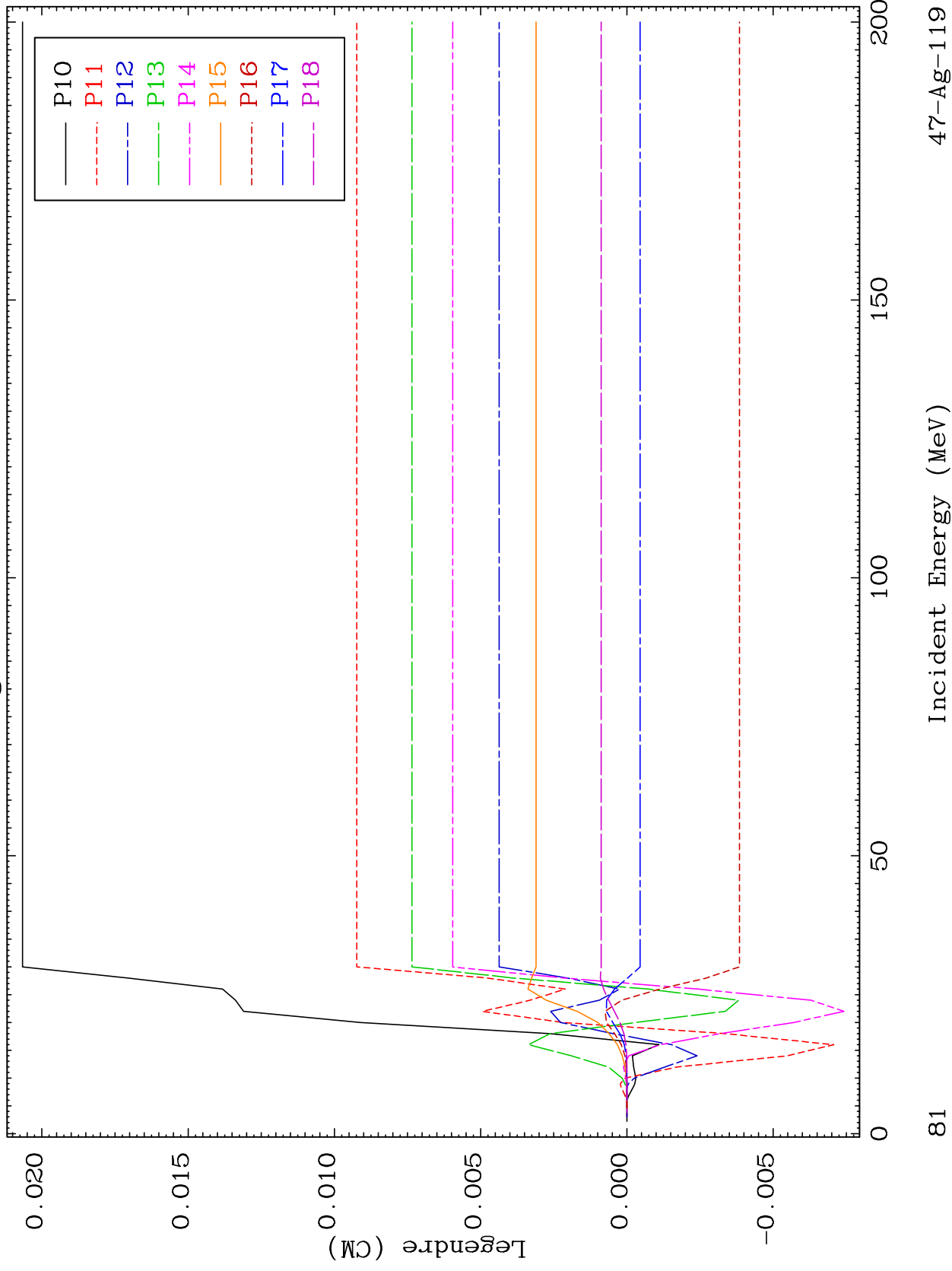
47-Ag-119

Incident Energy (MeV)

MAT 4761

1.523 MeV (n,n') Level
Legendre Coefficients

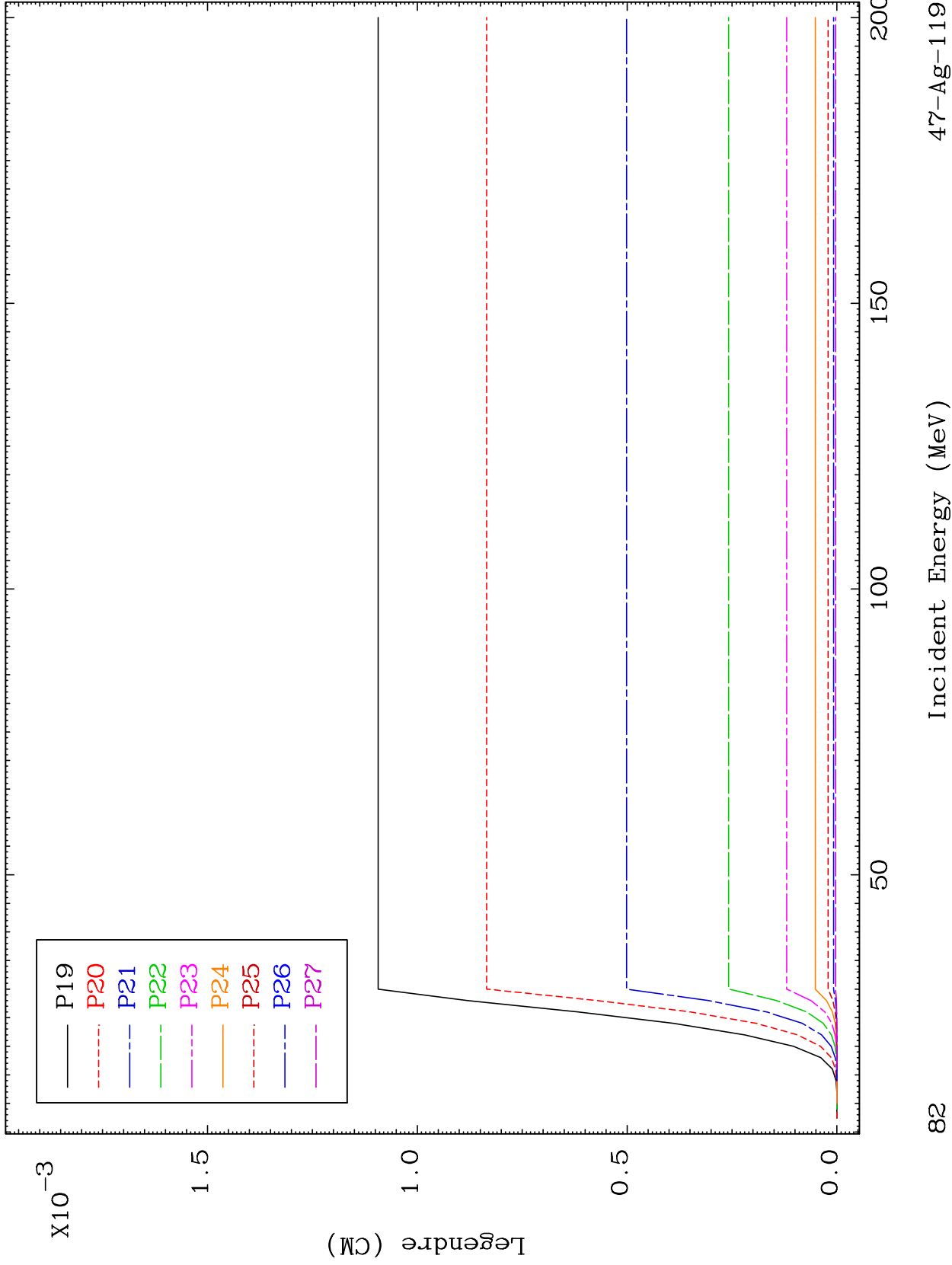
47-Ag-119



81

Incident Energy (MeV)

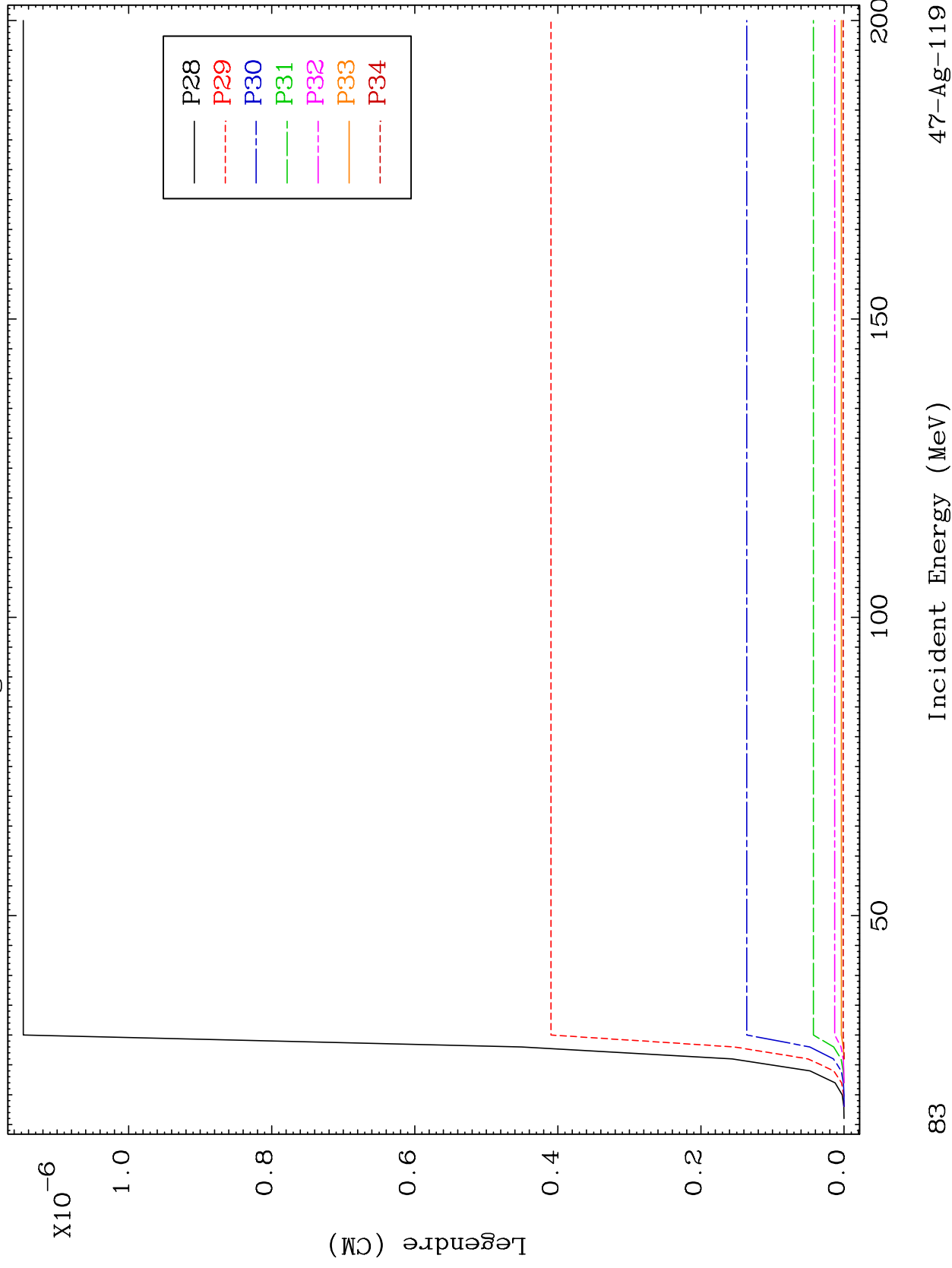
47-Ag-119



MAT 4761

1.523 MeV (n,n') Level
Legendre Coefficients

47-Ag-119

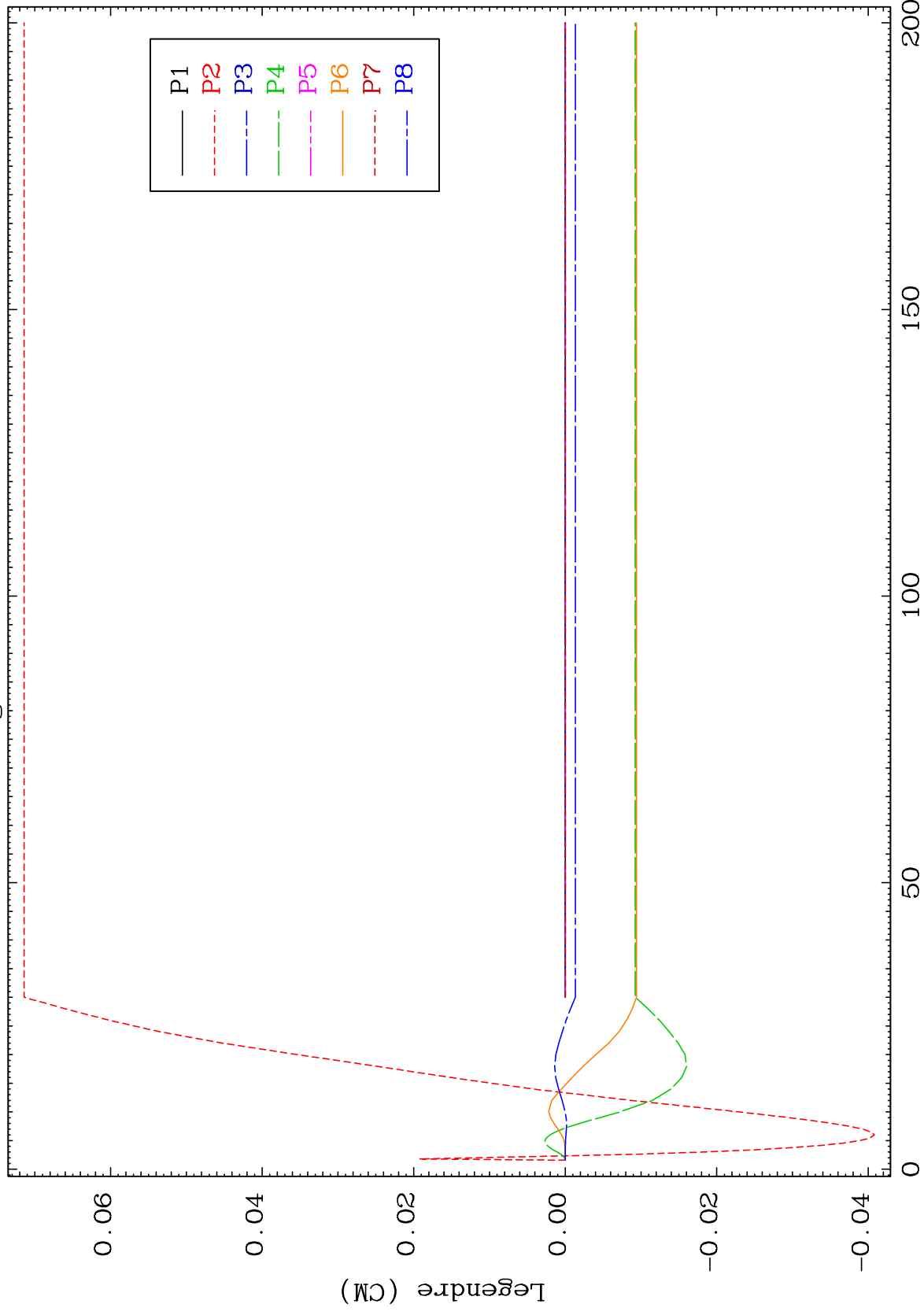


83

MAT 4761

1.563 MeV (n,n') Level
Legendre Coefficients

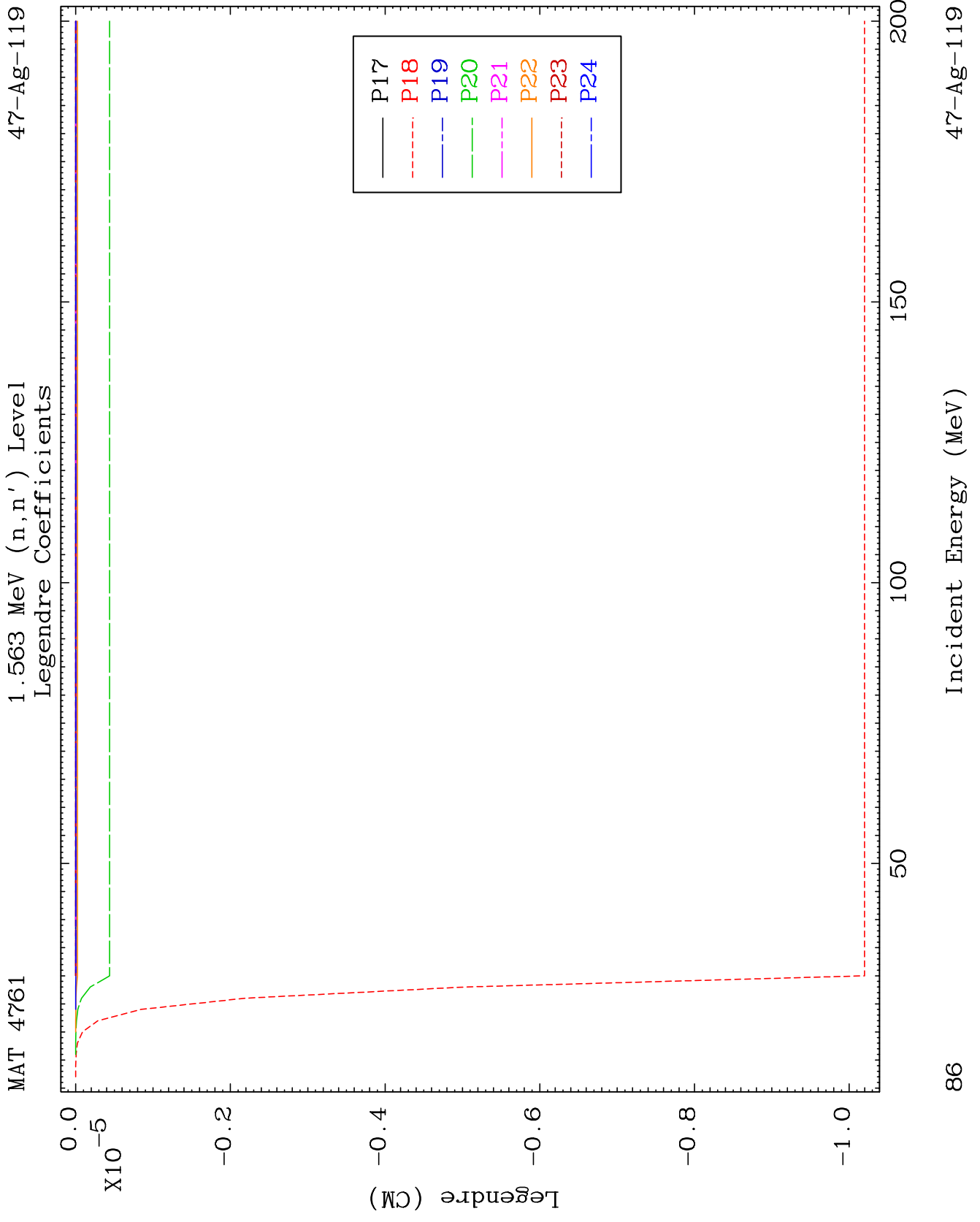
47-Ag-119



84

Incident Energy (MeV)

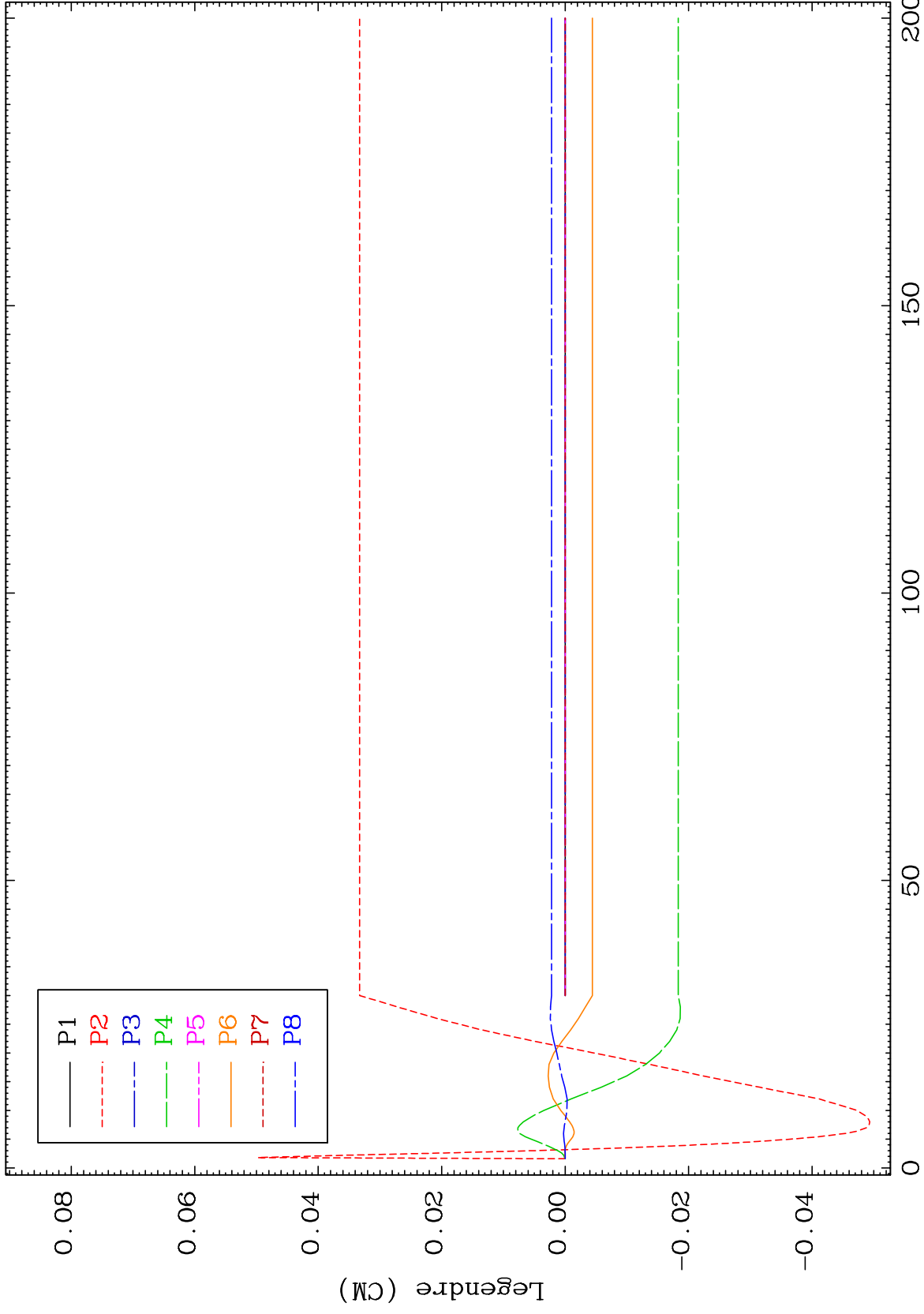
47-Ag-119



MAT 4761

1.576 MeV (n,n') Level
Legendre Coefficients

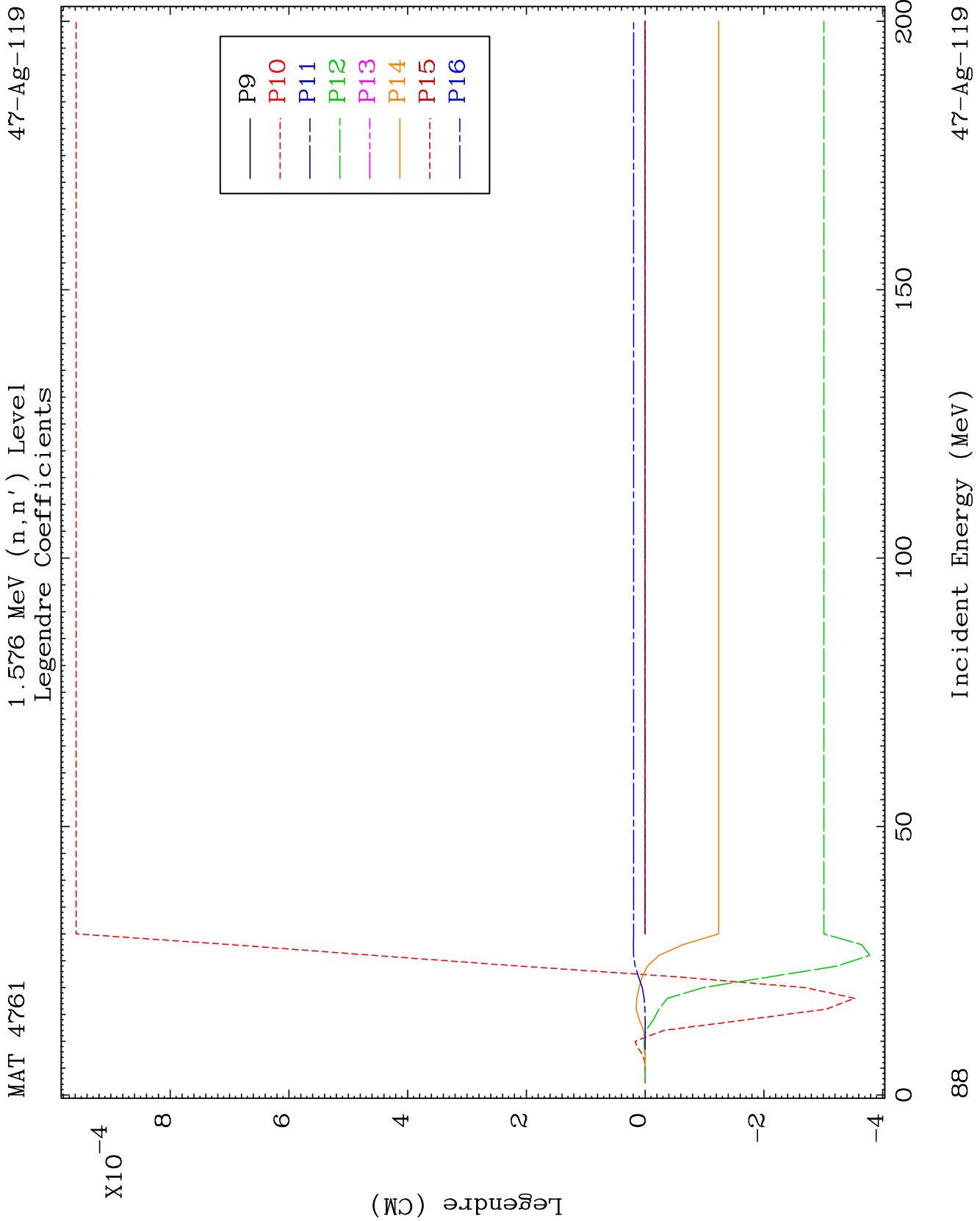
47-Ag-119

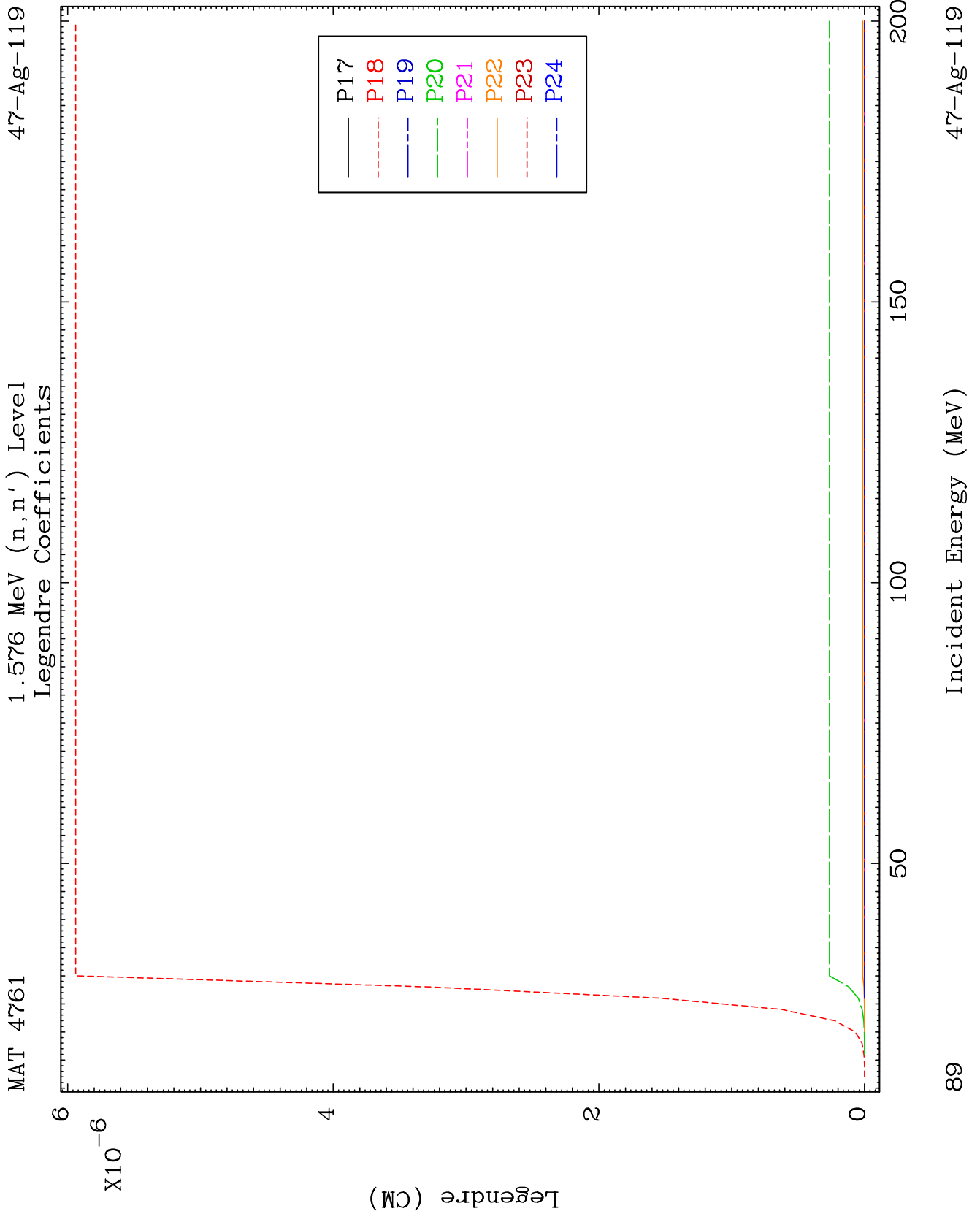


87

Incident Energy (MeV)

47-Ag-119

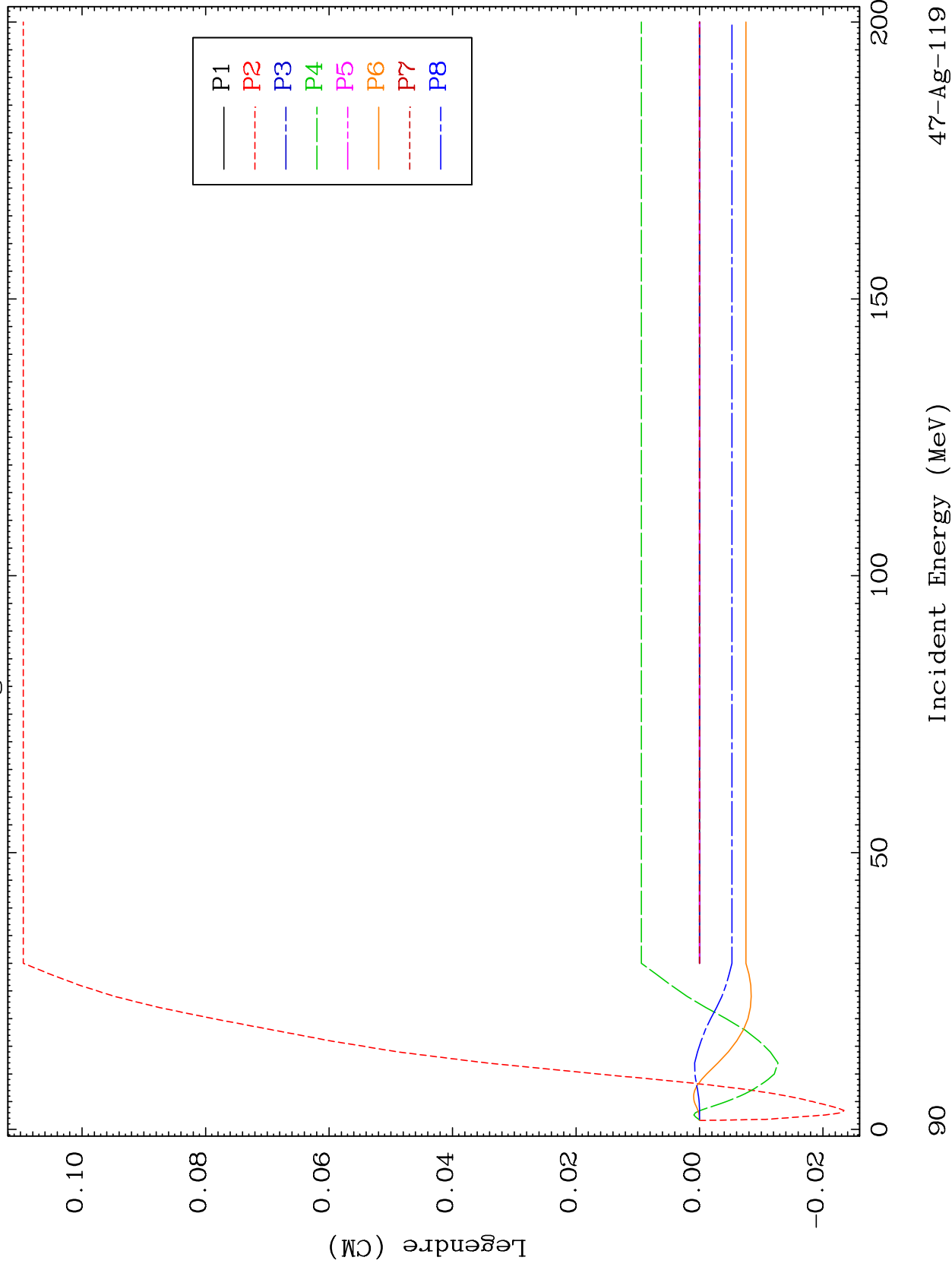




MAT 4761

1.585 MeV (n,n') Level
Legendre Coefficients

47-Ag-119

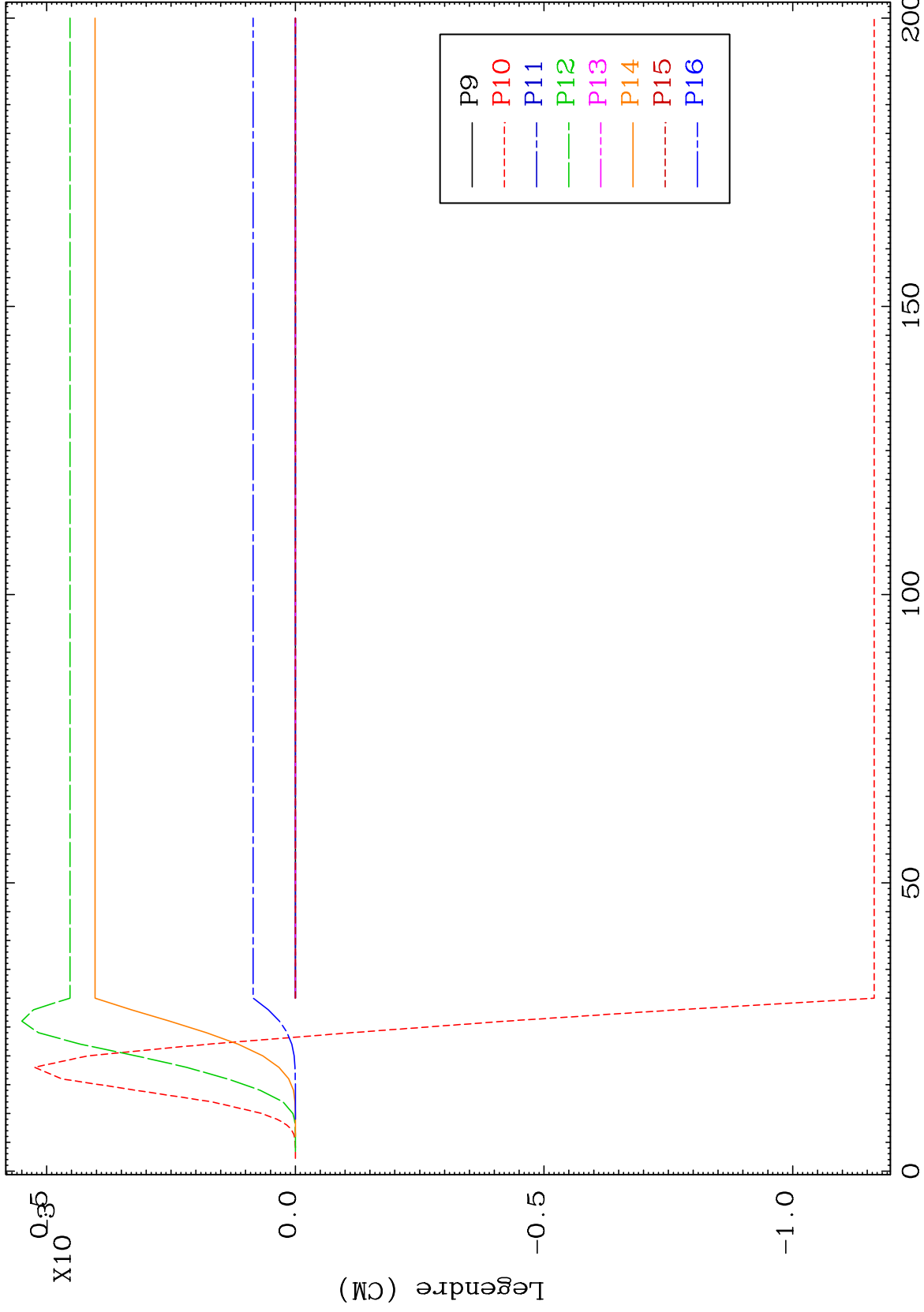


47-Ag-119

MAT 4761

1.585 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



91

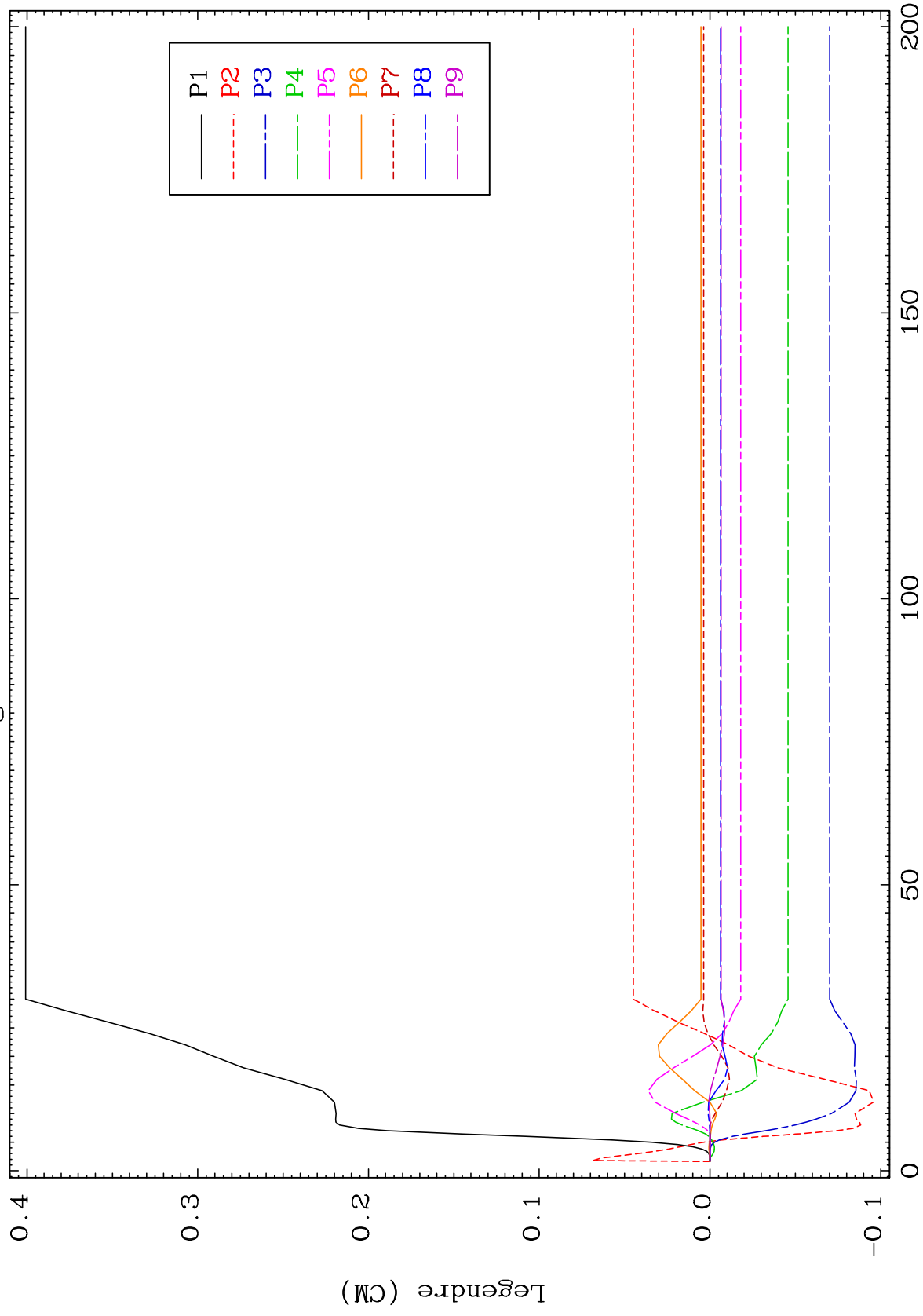
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.596 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



93

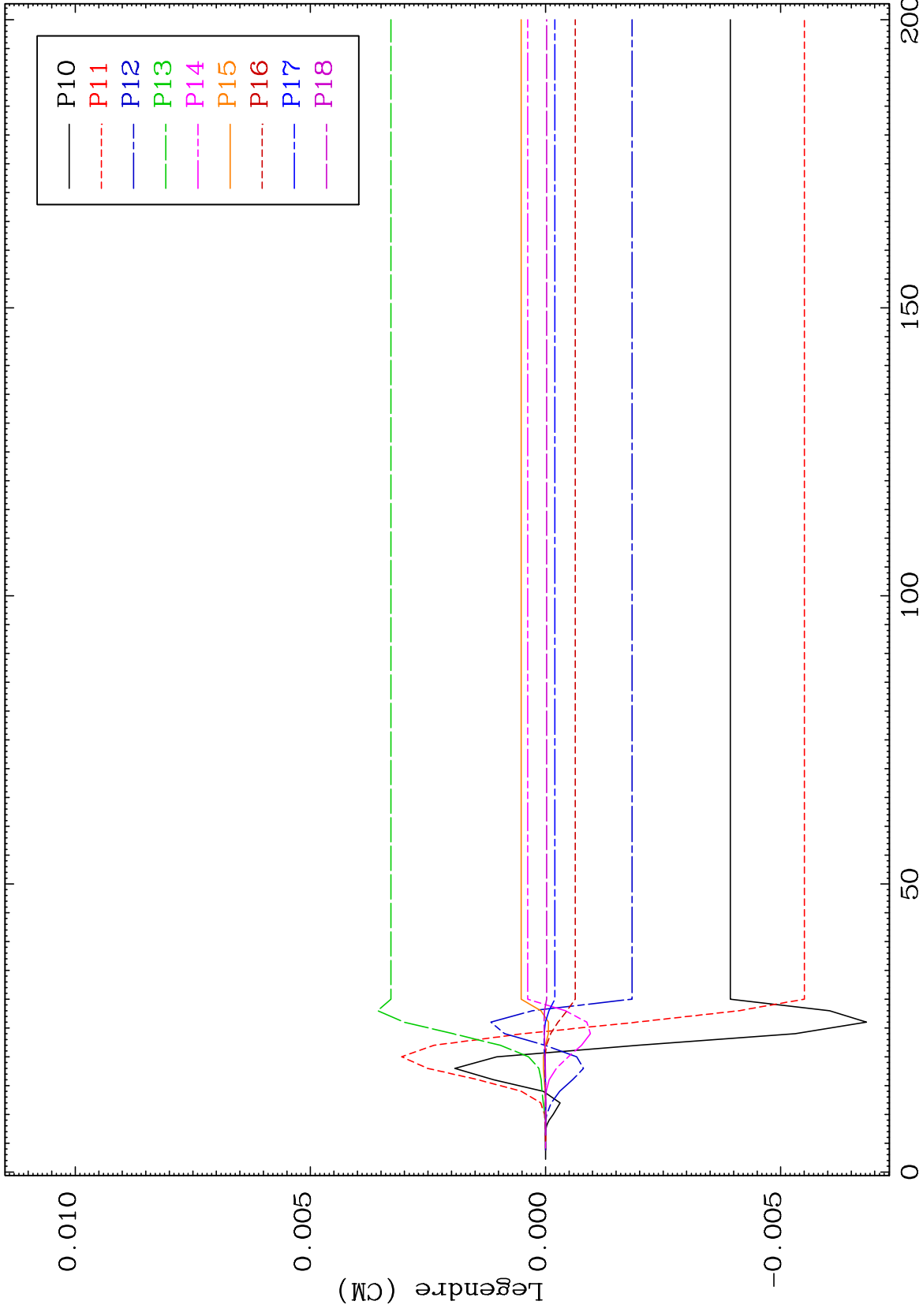
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.596 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



94

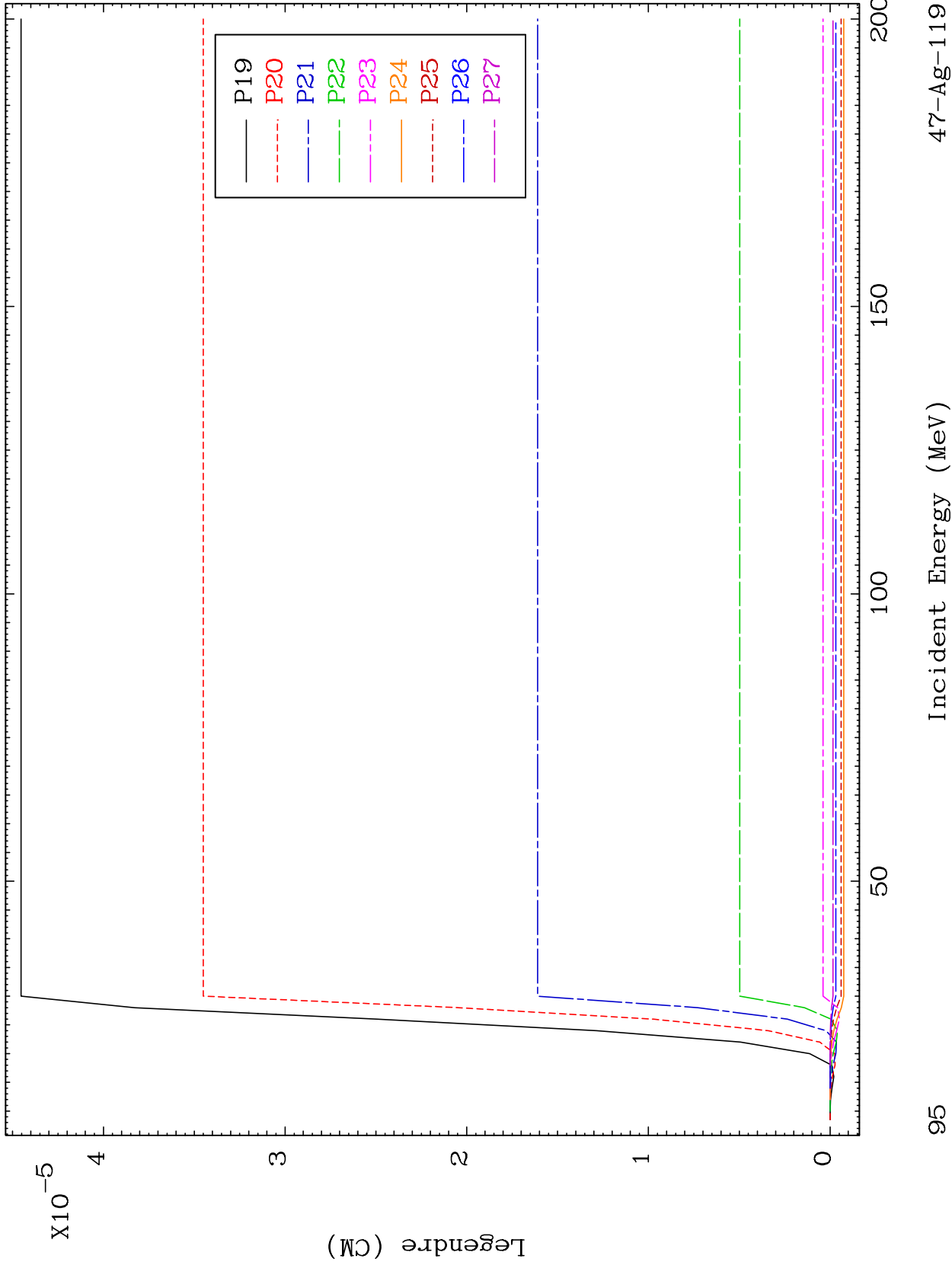
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.596 MeV (n, n') Level
Legendre Coefficients

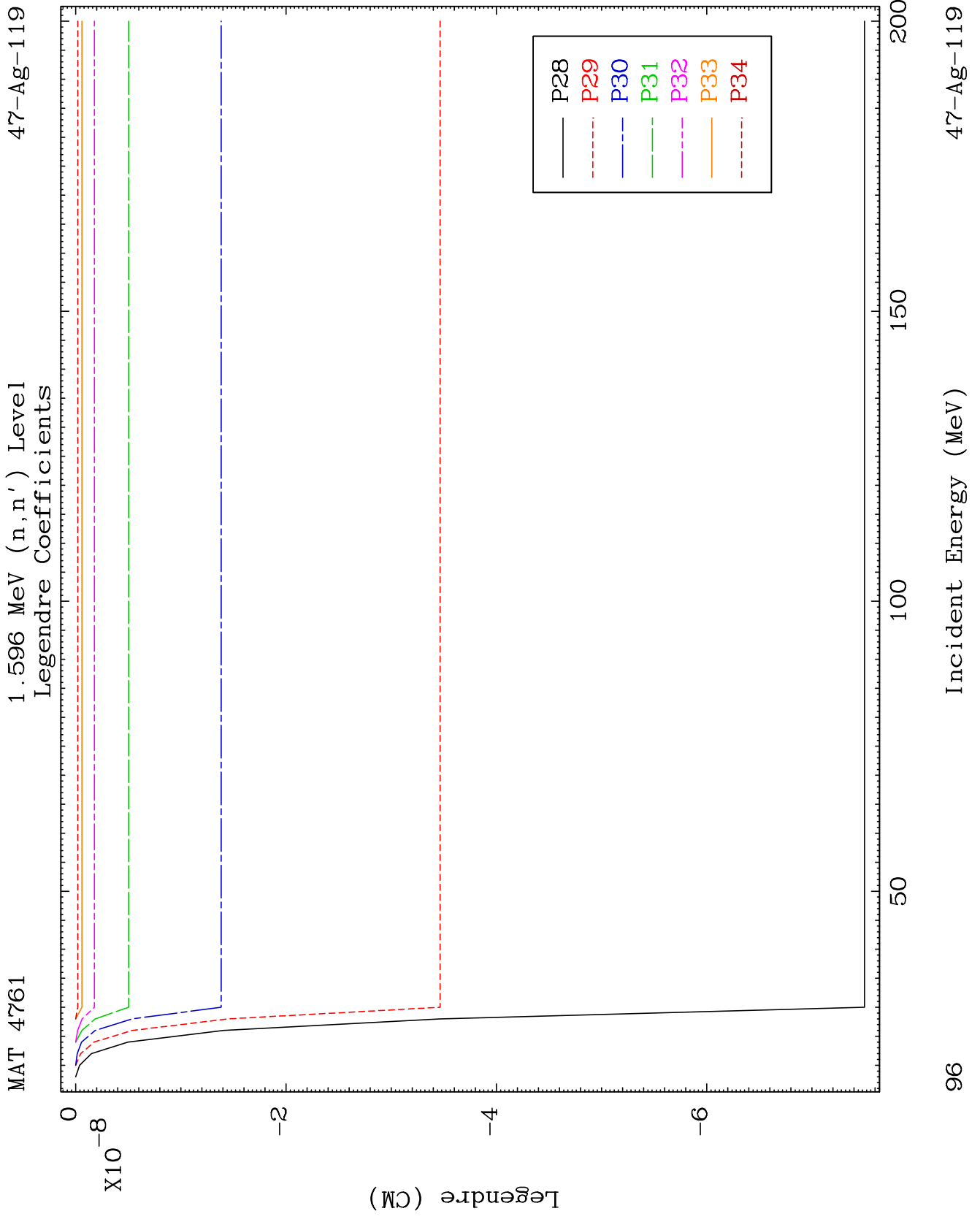
47-Ag-119



95

Incident Energy (MeV)

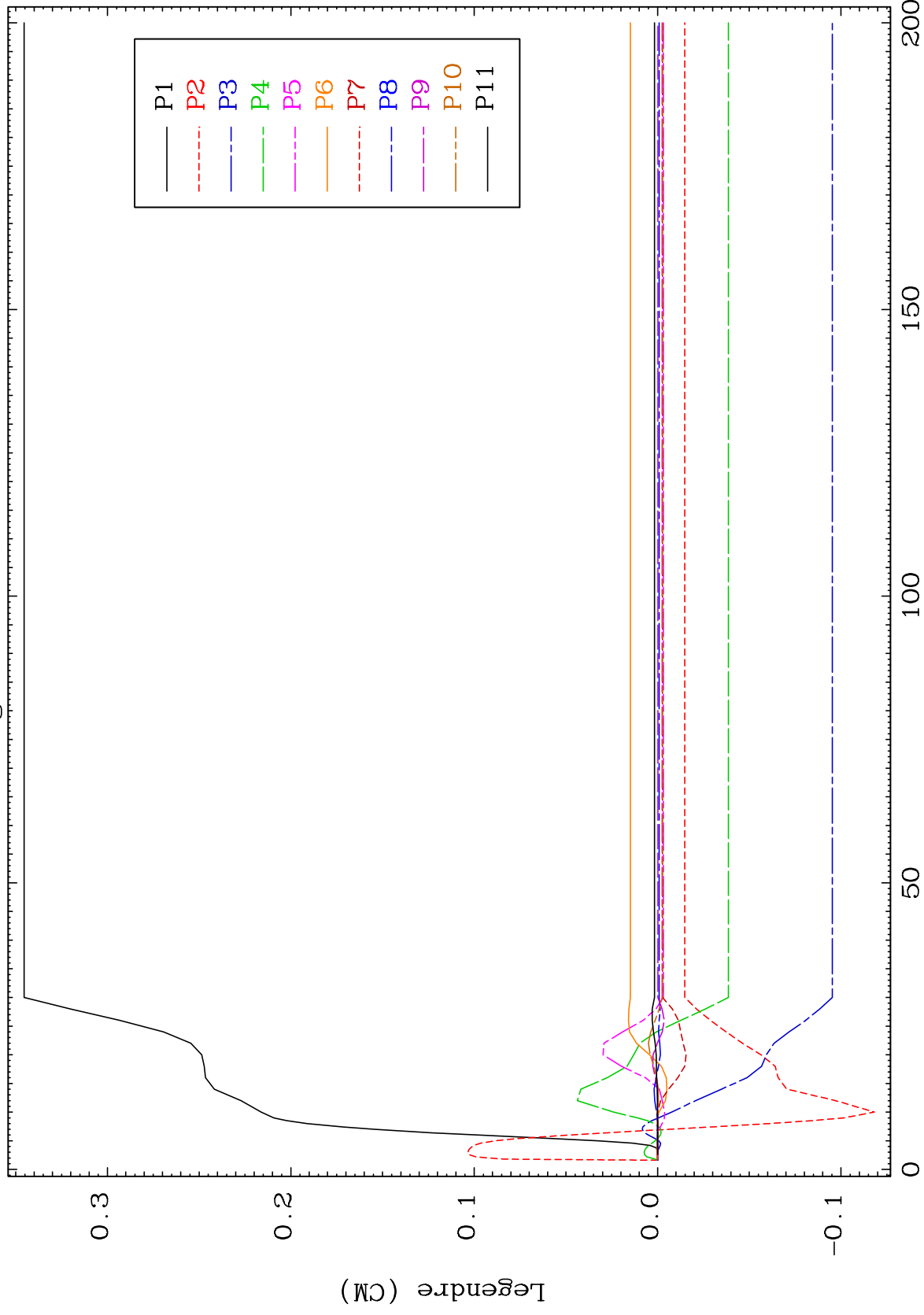
47-Ag-119



MAT 4761

1.598 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



97

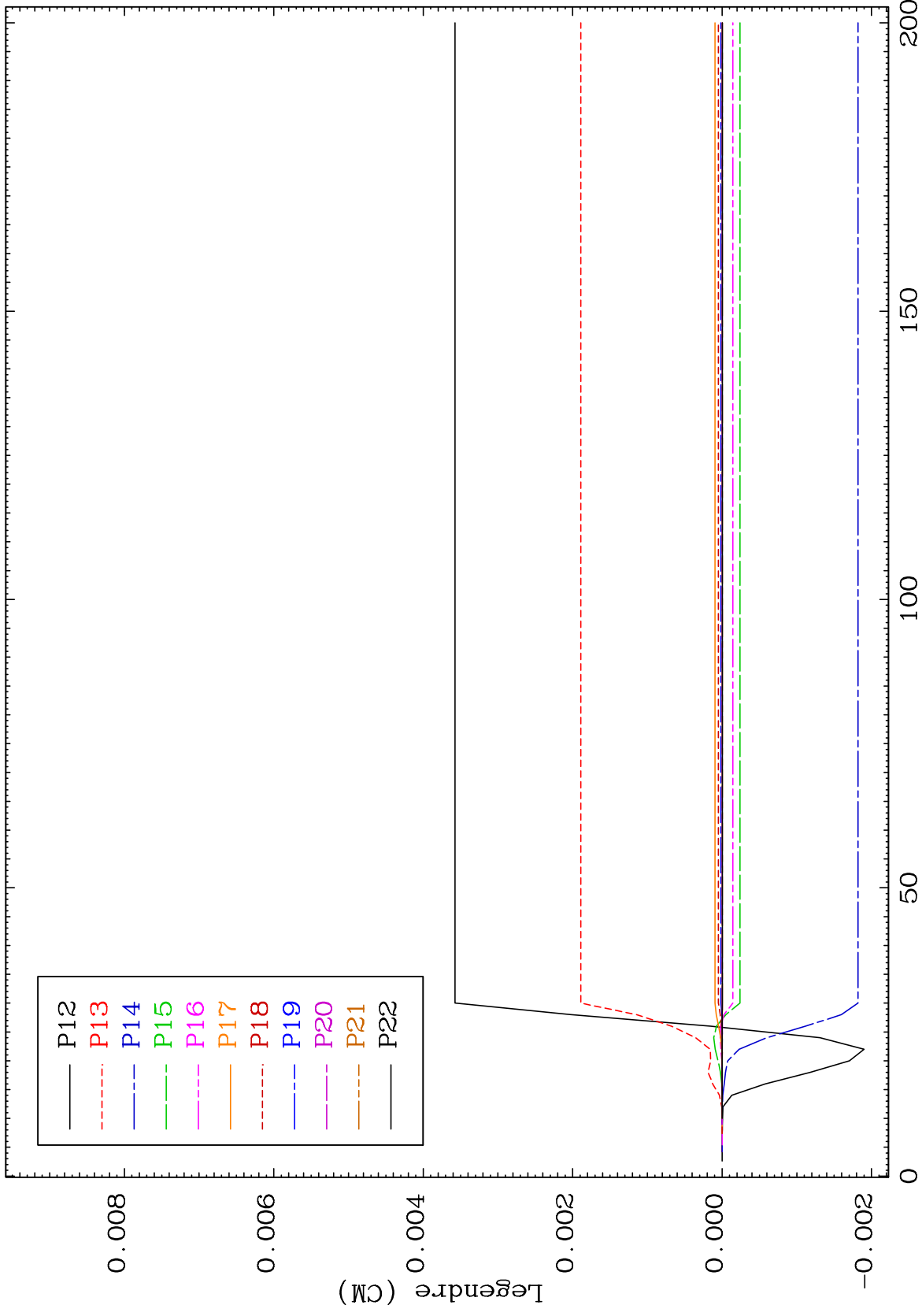
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.598 MeV (n,n') Level
Legendre Coefficients

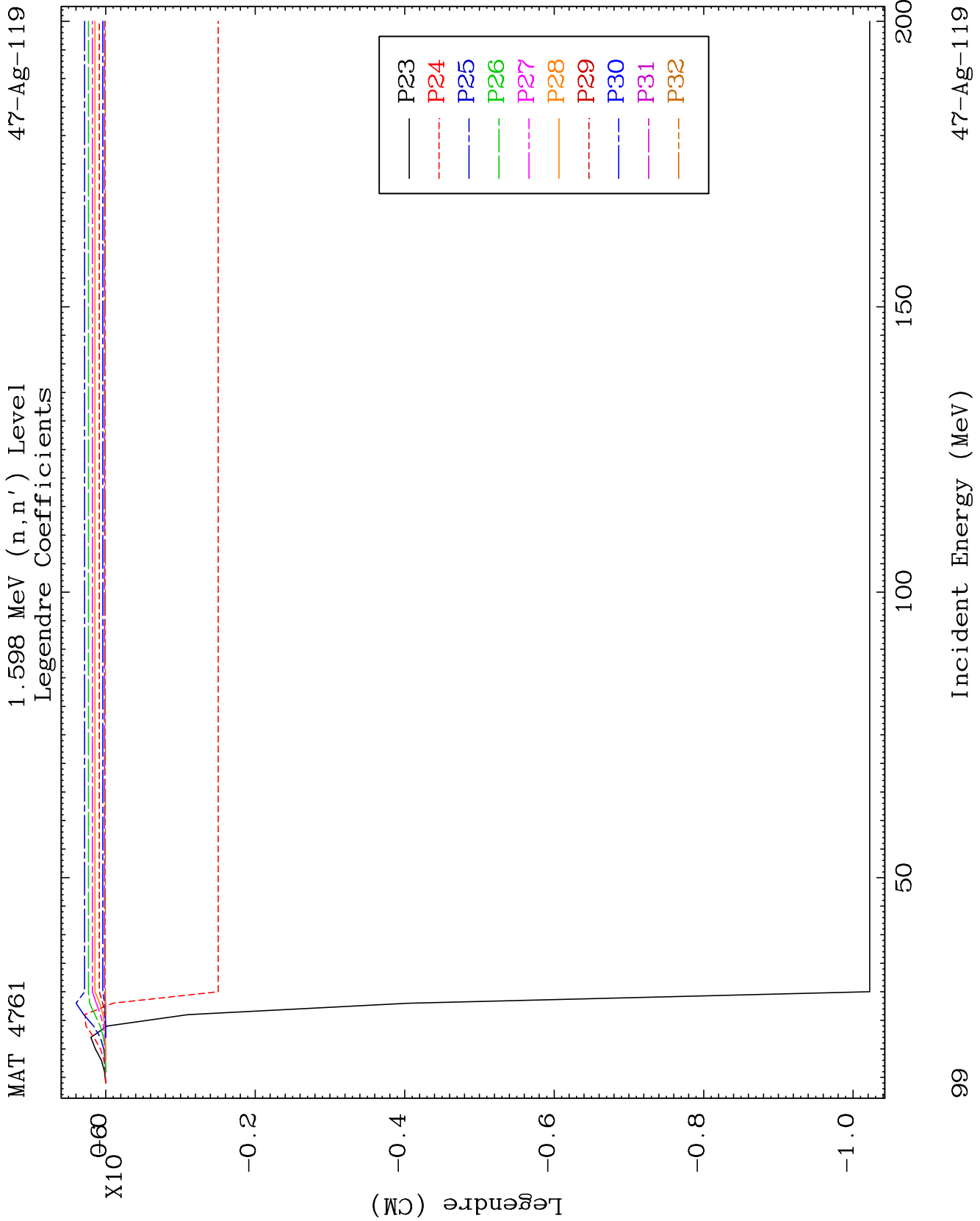
47-Ag-119



98

Incident Energy (MeV)

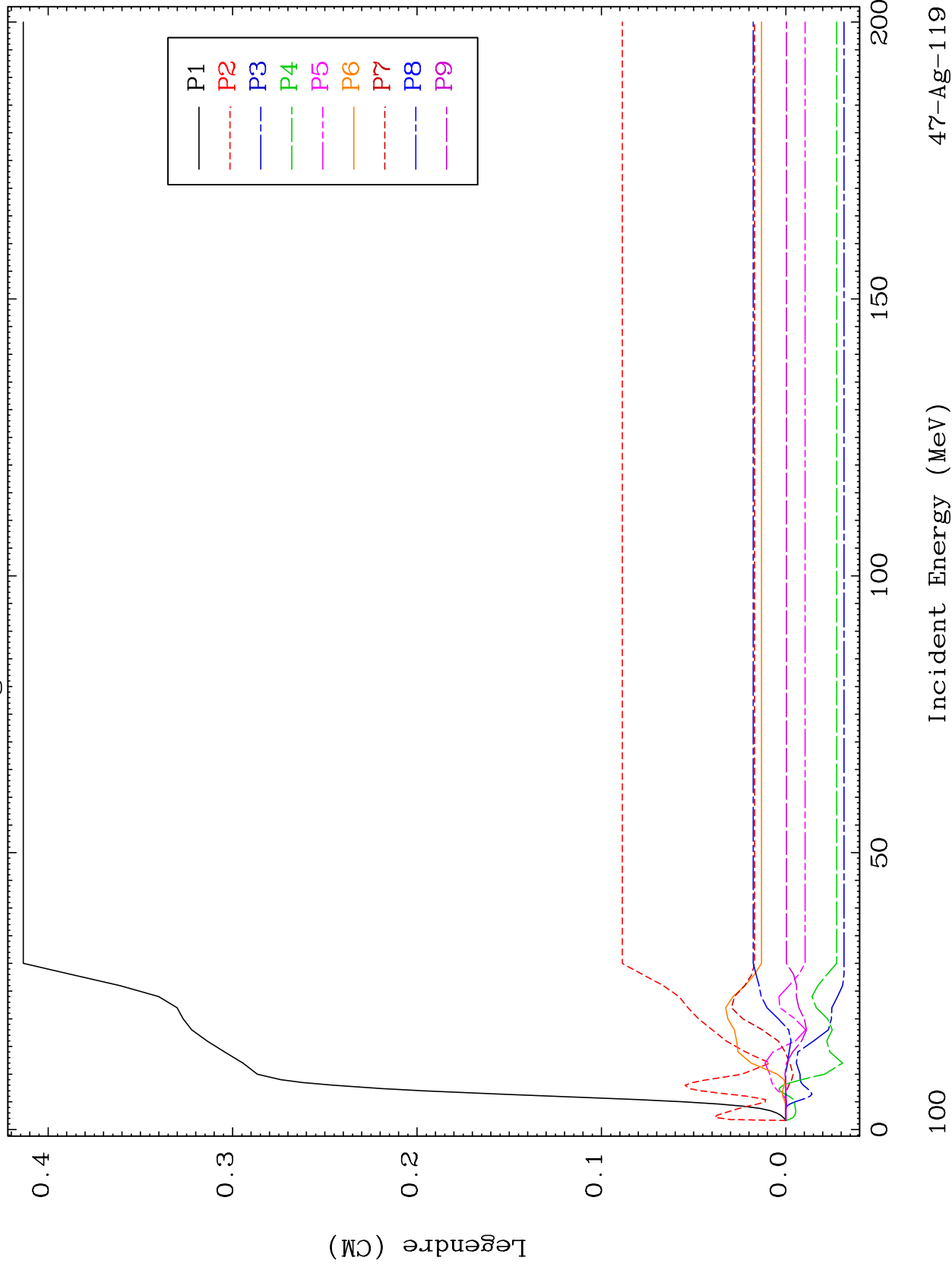
47-Ag-119



MAT 4761

1.614 MeV (n,n') Level
Legendre Coefficients

47-Ag-119

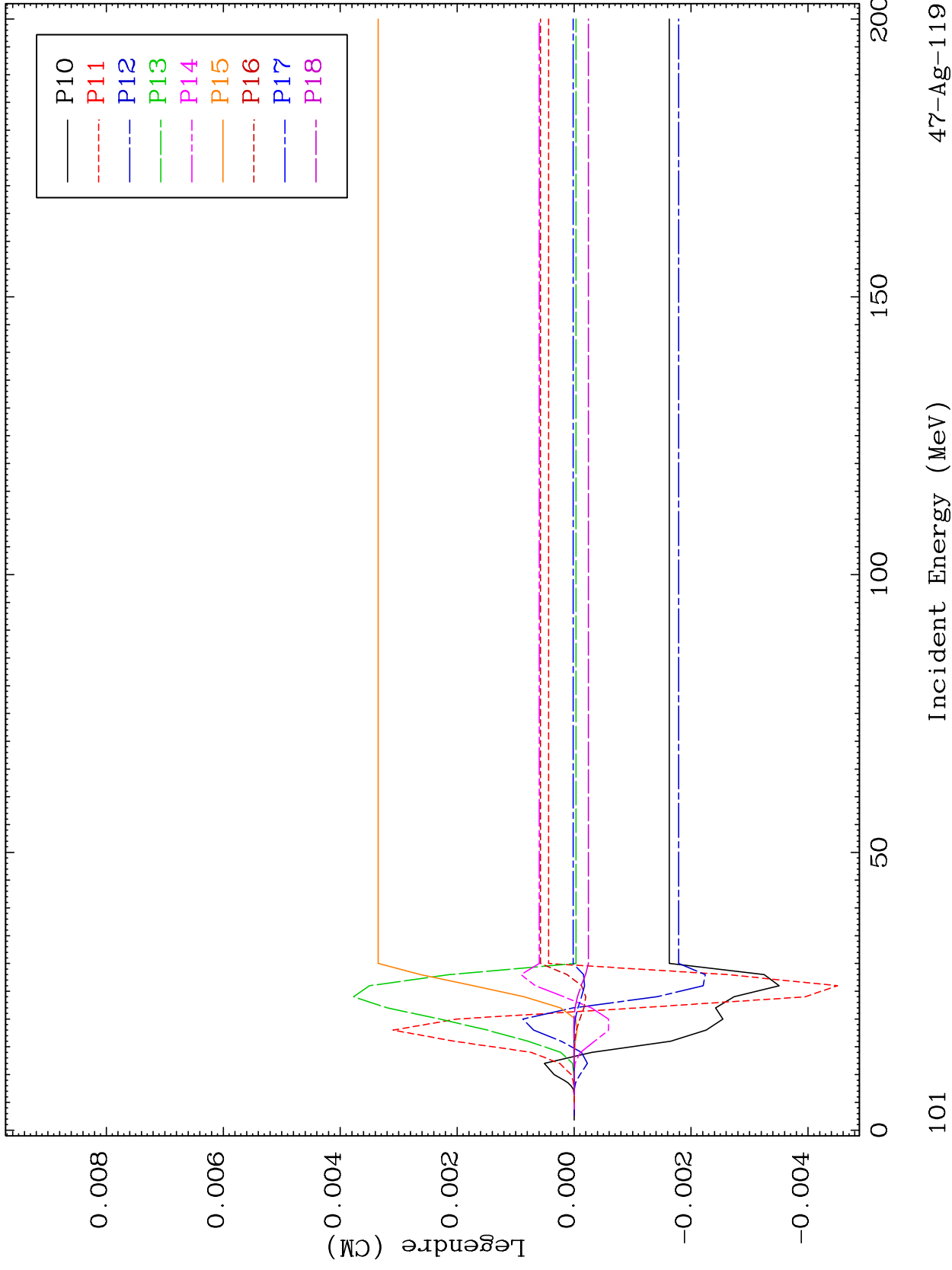


47-Ag-119

MAT 4761

1.614 MeV (n,n') Level
Legendre Coefficients

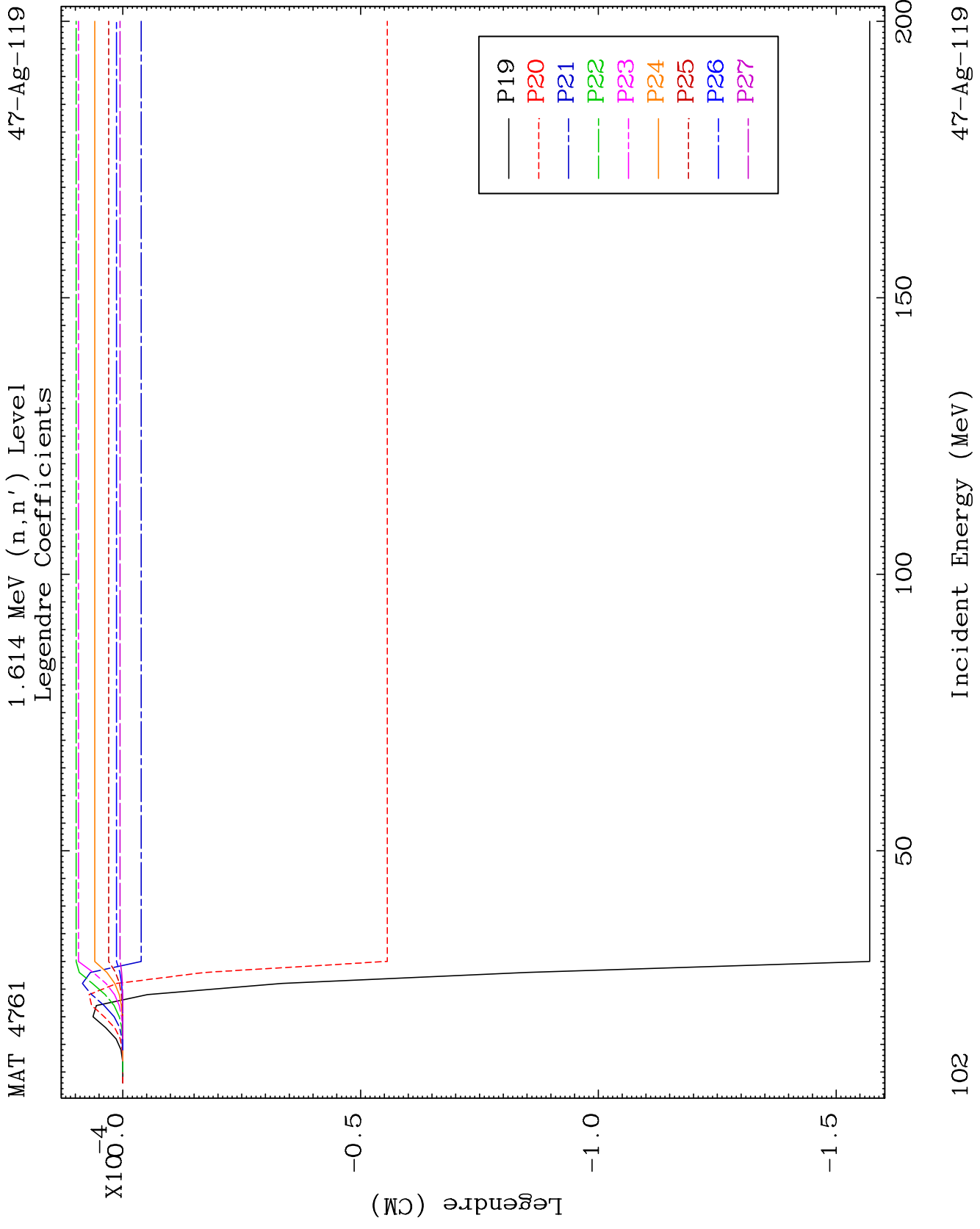
47-Ag-119



101

Incident Energy (MeV)

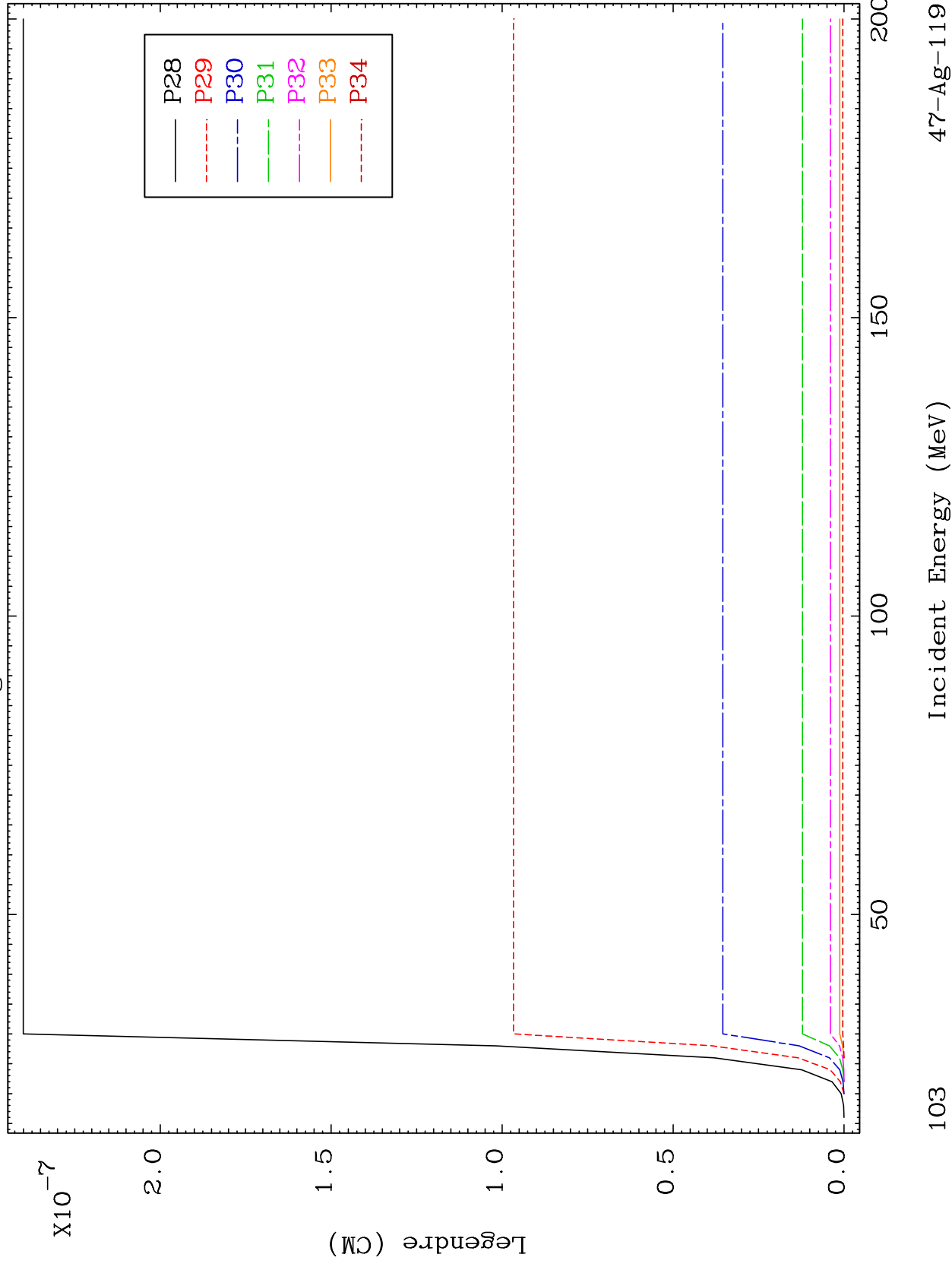
47-Ag-119



MAT 4761

1.614 MeV (n,n') Level
Legendre Coefficients

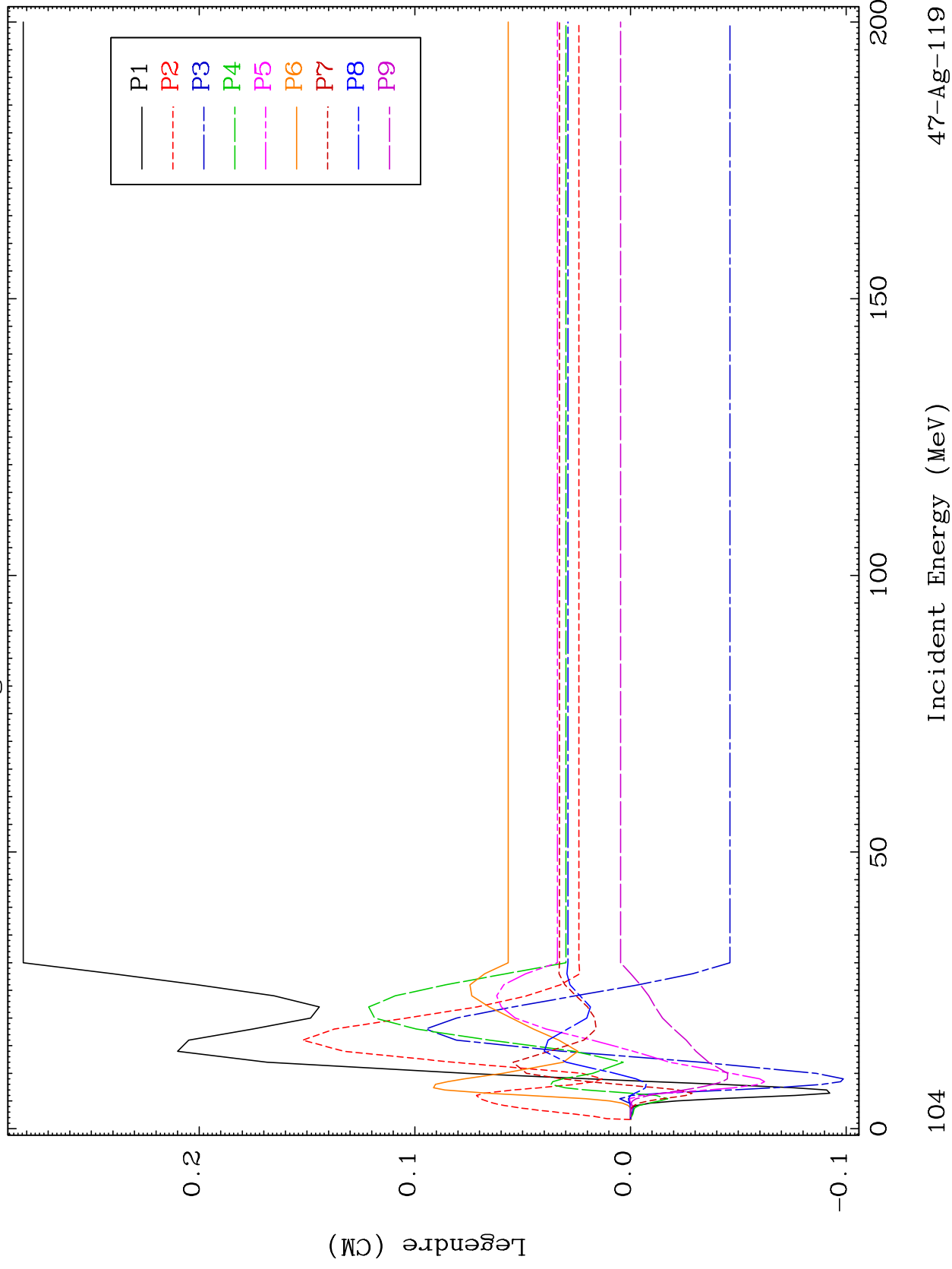
47-Ag-119



MAT 4761

1.622 MeV (n, n') Level
Legendre Coefficients

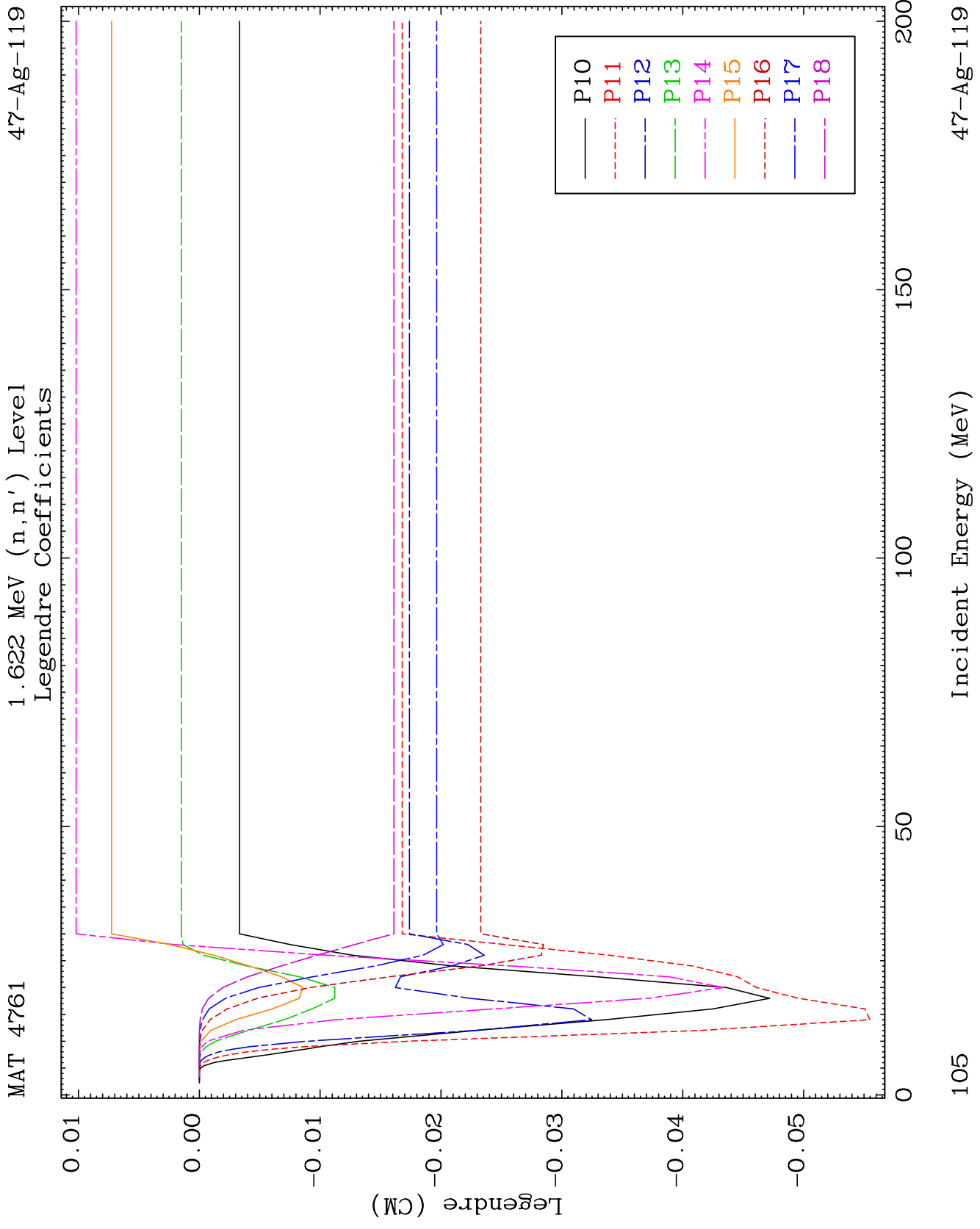
47-Ag-119

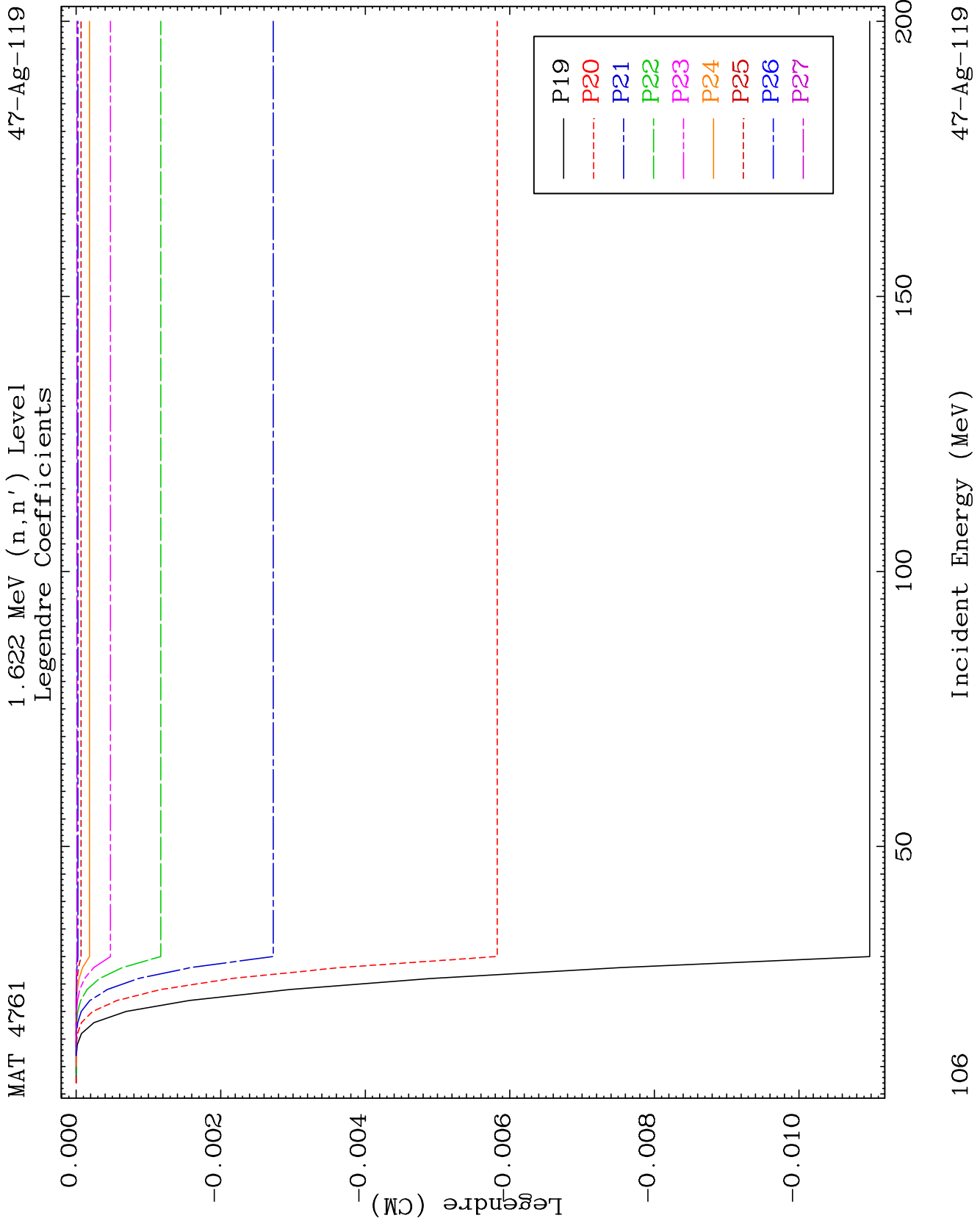


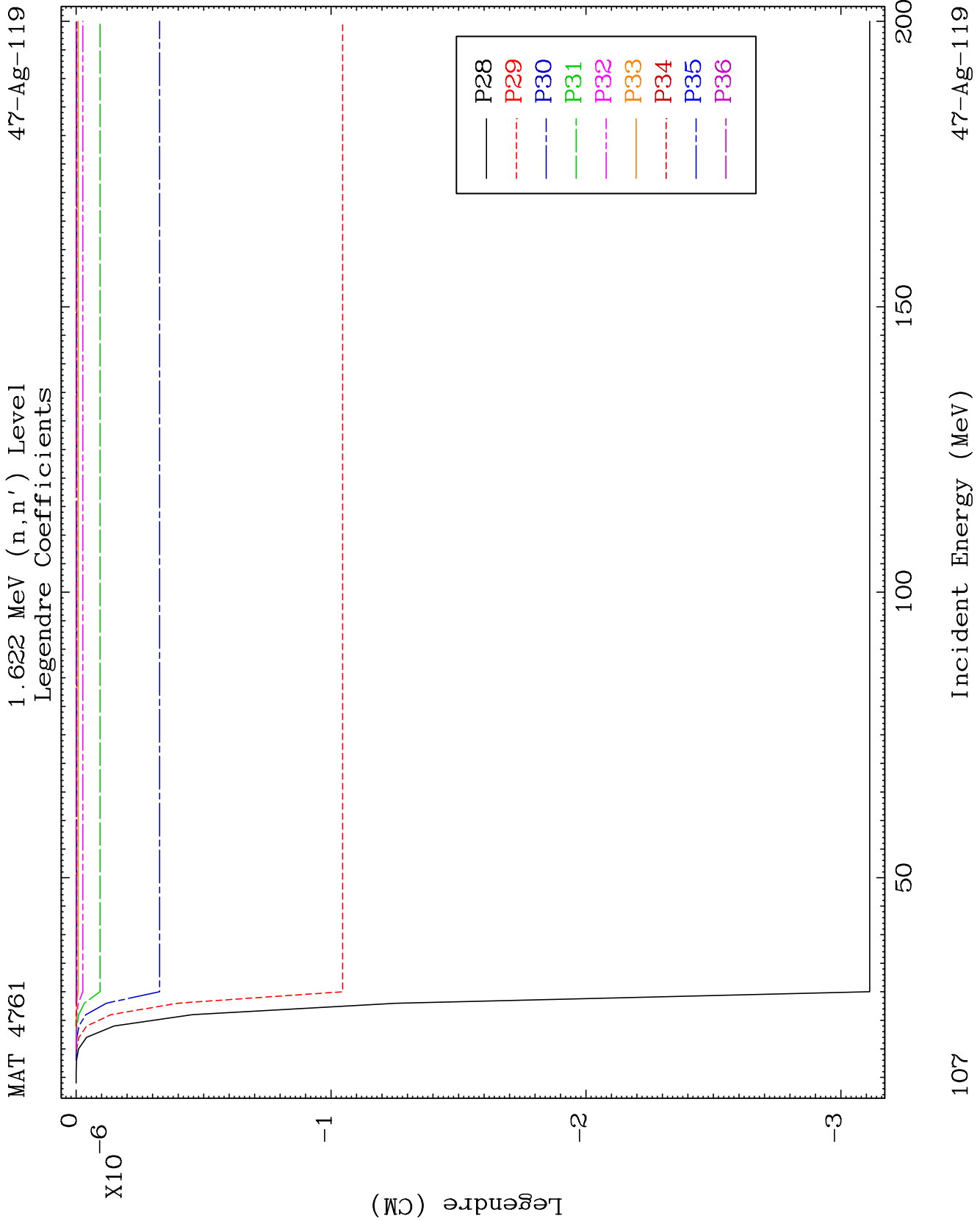
47-Ag-119

Incident Energy (MeV)

104



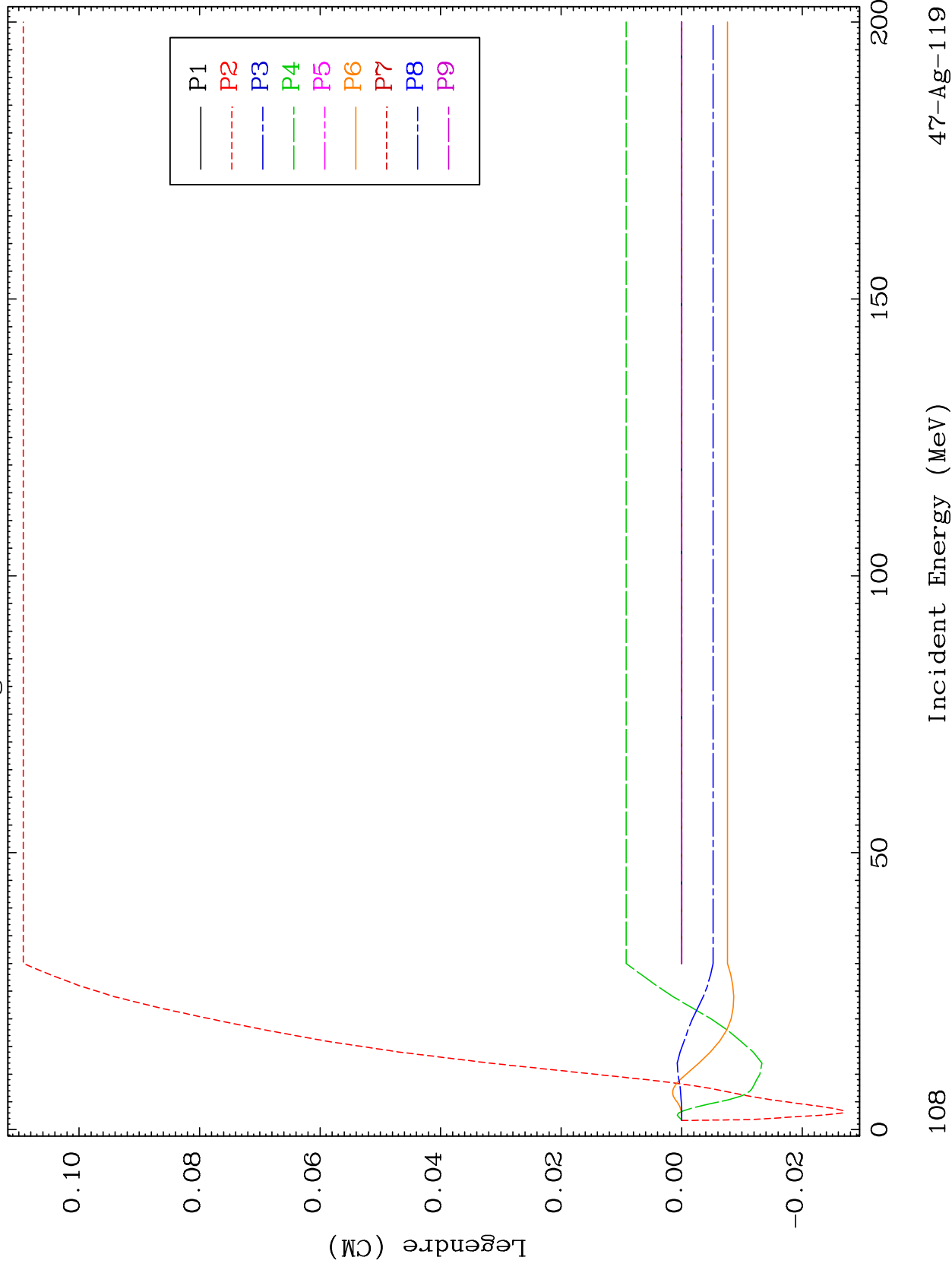




MAT 4761

1.624 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

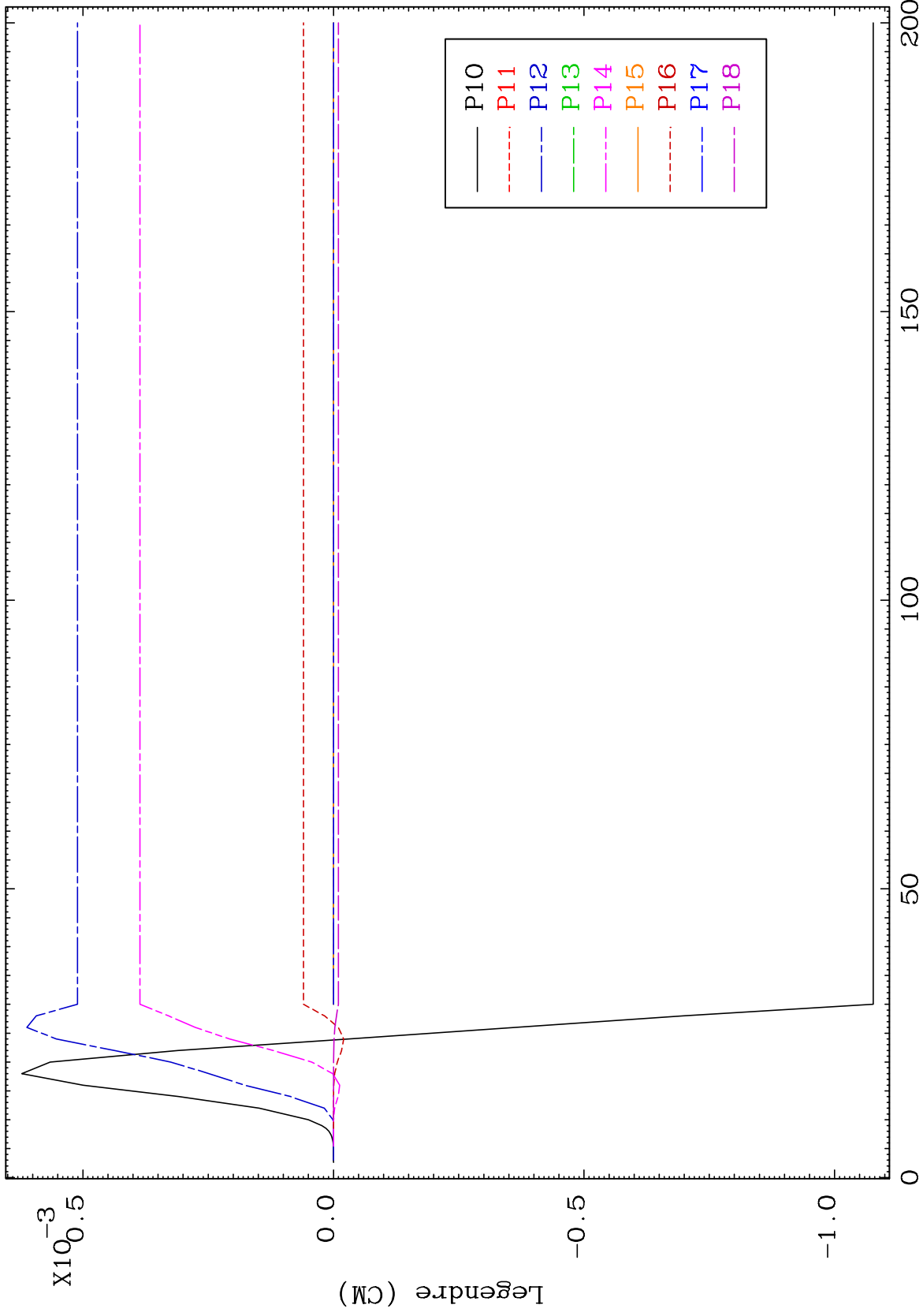
Incident Energy (MeV)

108

MAT 4761

1.624 MeV (n,n') Level
Legendre Coefficients

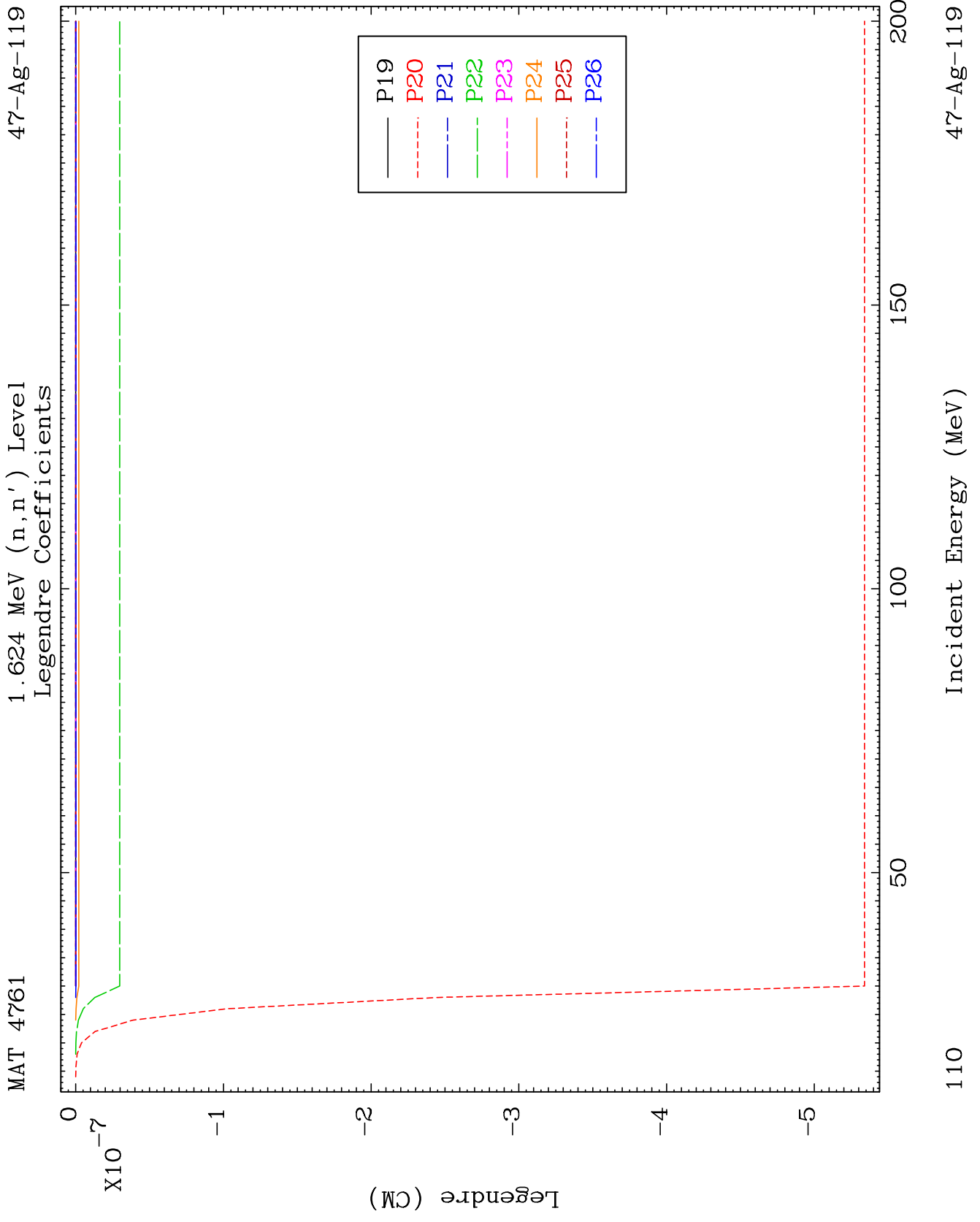
47-Ag-119



109

Incident Energy (MeV)

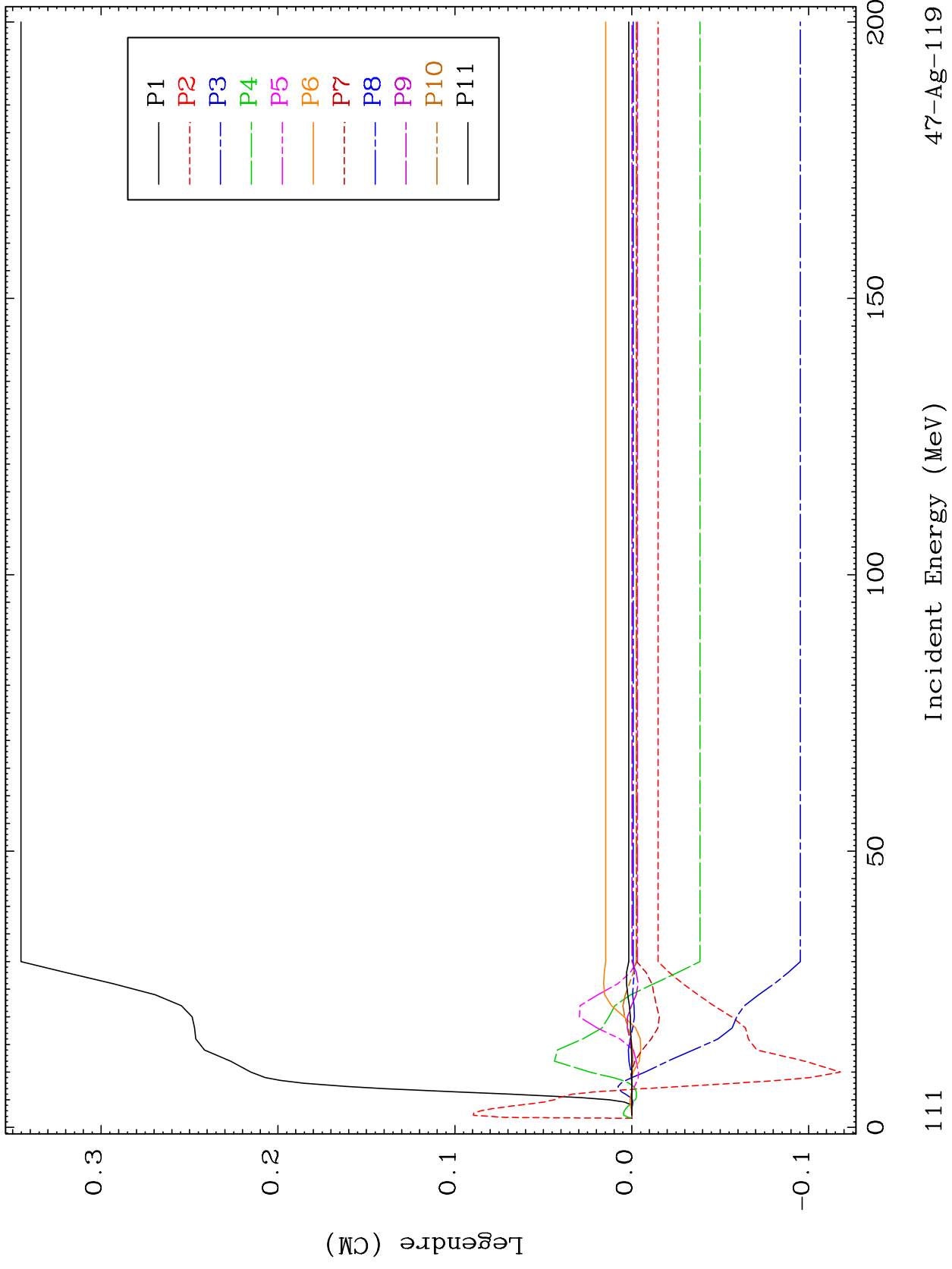
47-Ag-119



MAT 4761

1.632 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



111

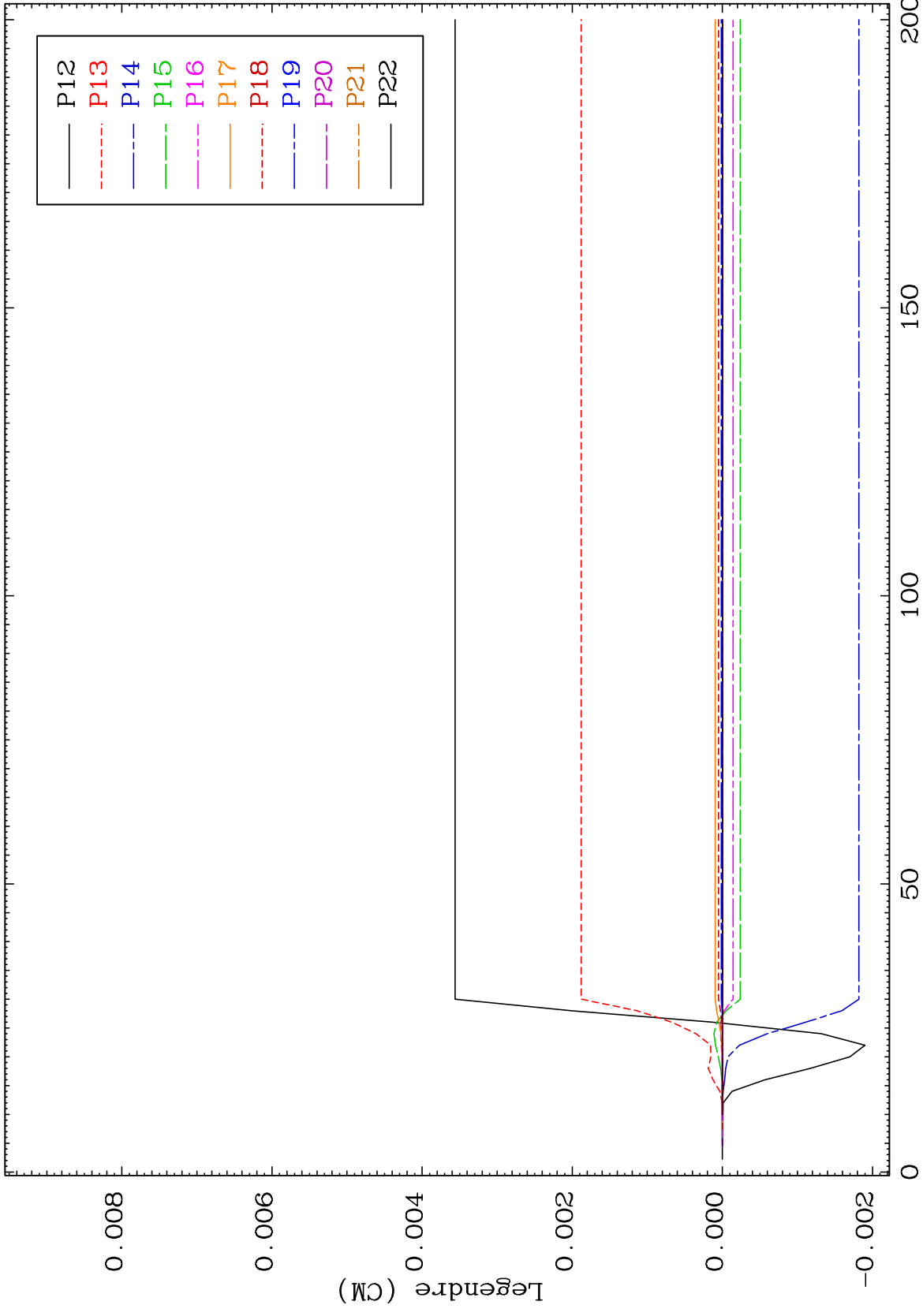
Incident Energy (MeV)

47-Ag-119

MAT 4761

1.632 MeV (n,n') Level
Legendre Coefficients

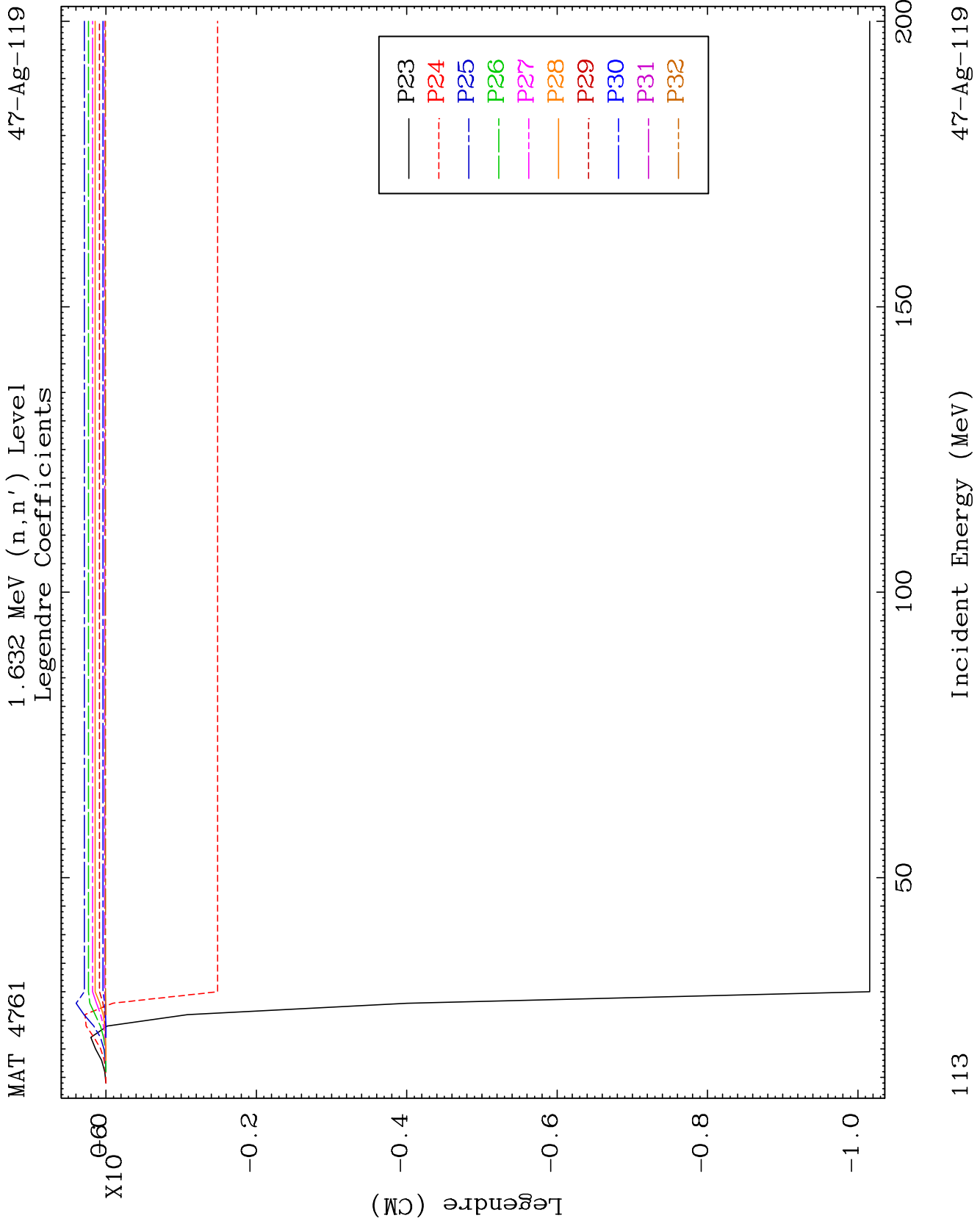
47-Ag-119

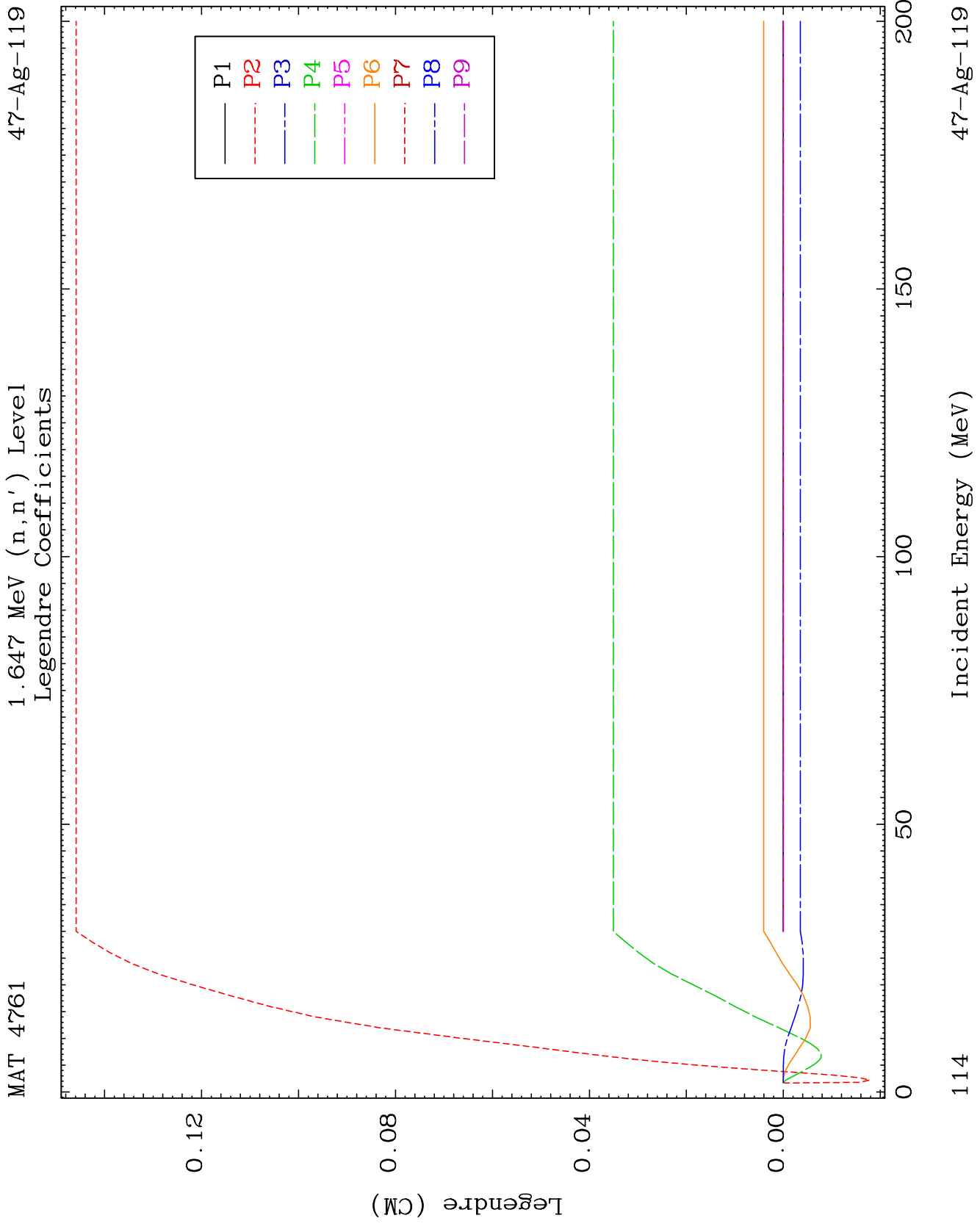


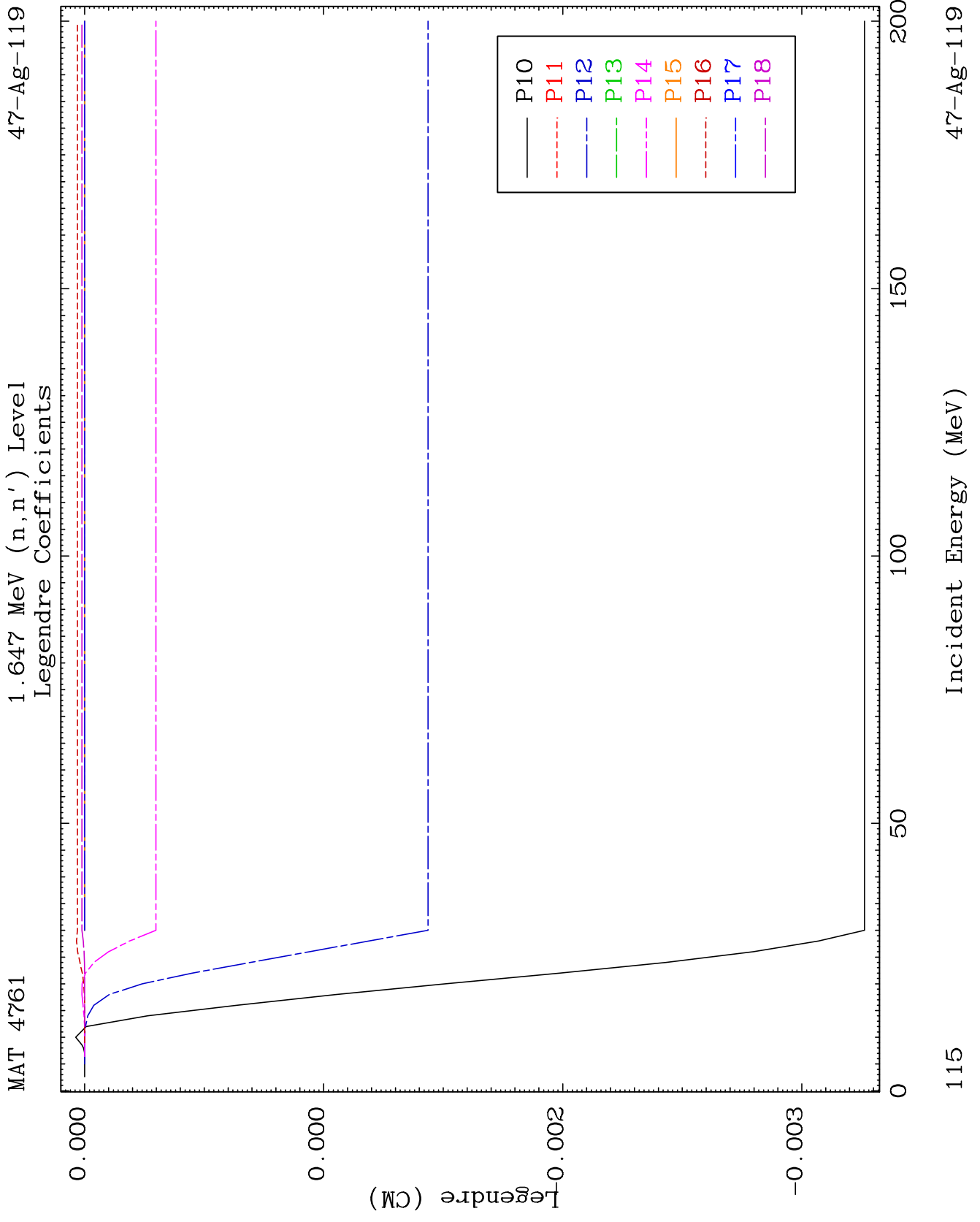
112

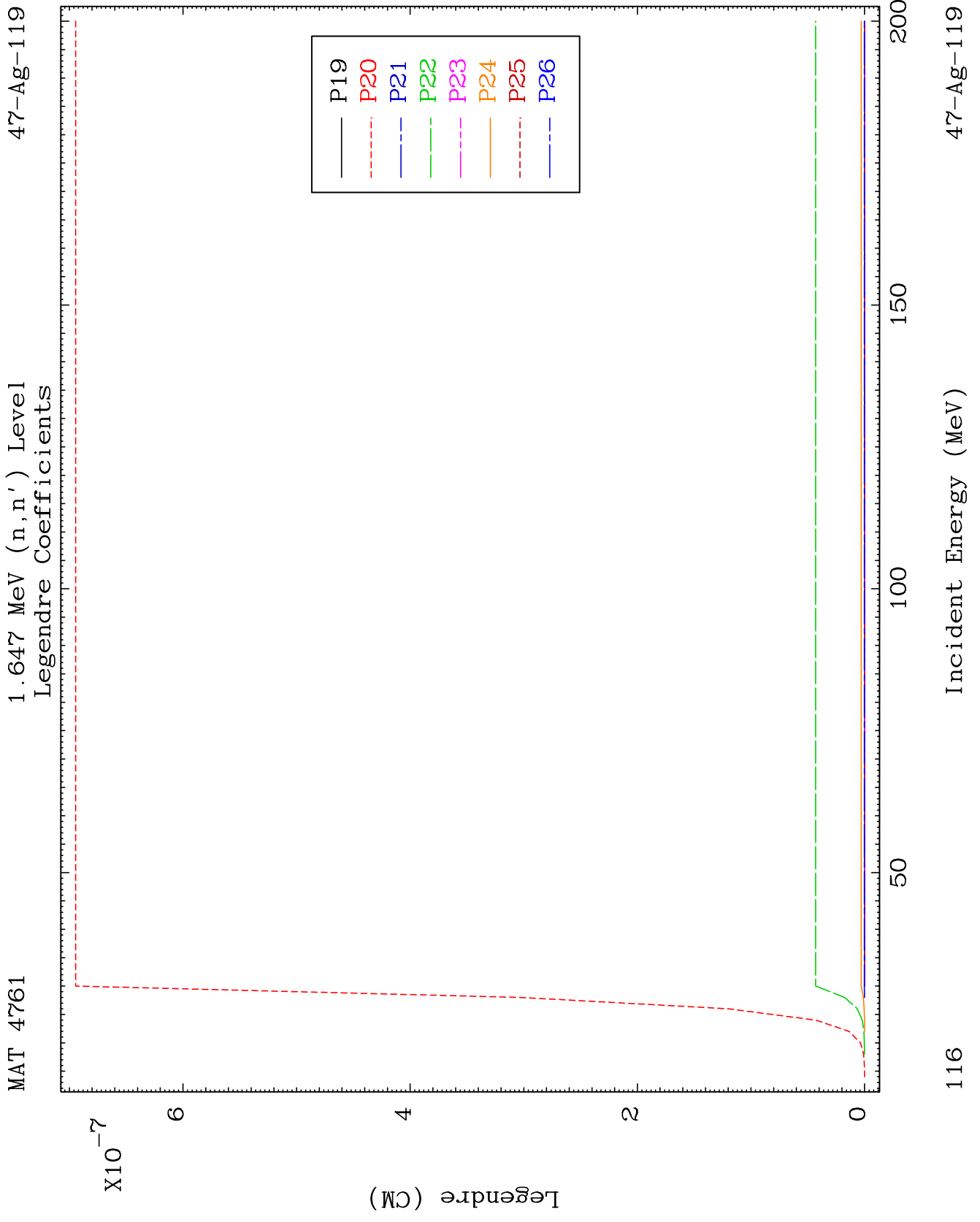
Incident Energy (MeV)

47-Ag-119





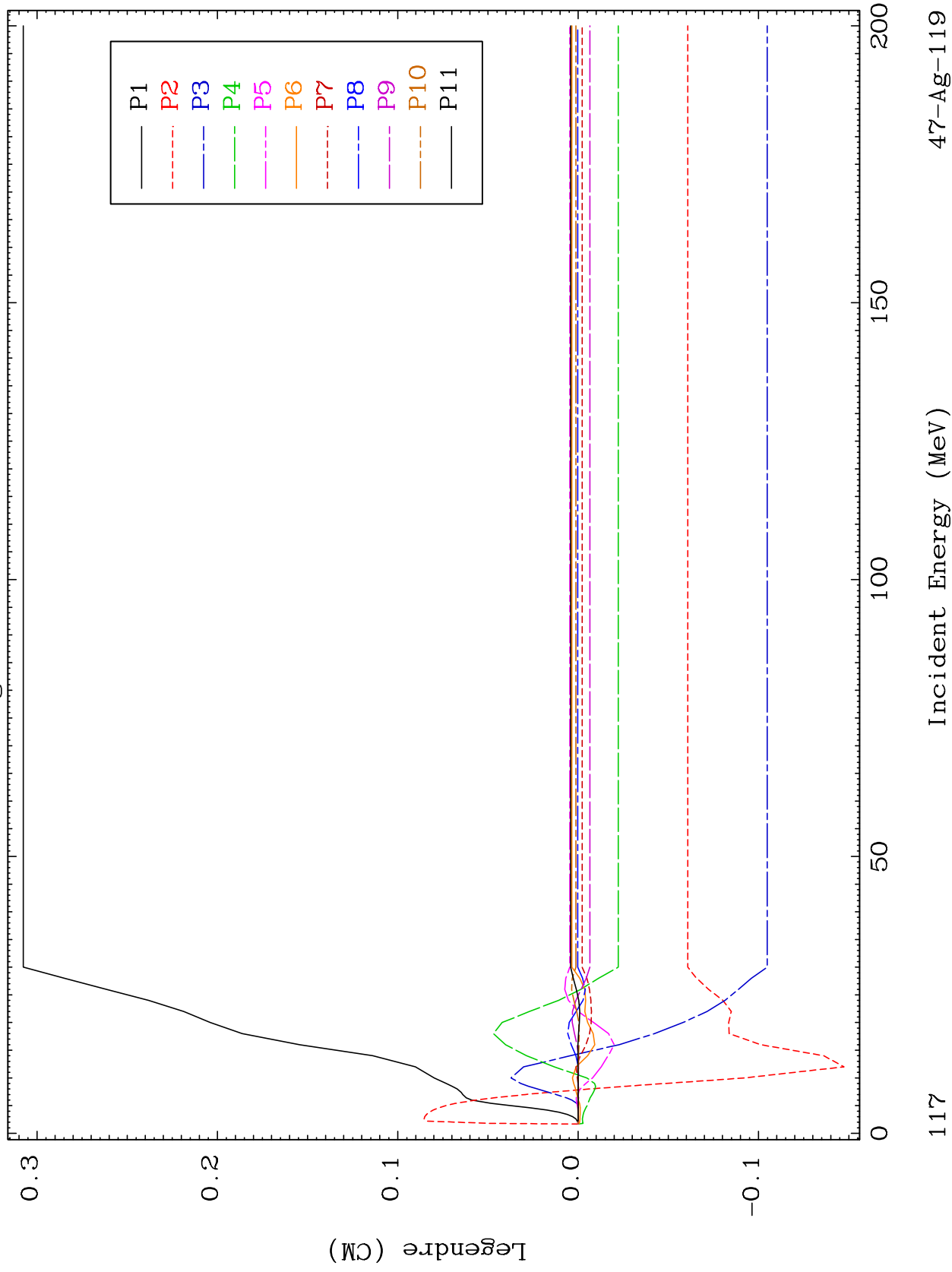




MAT 4761

1.652 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



47-Ag-119

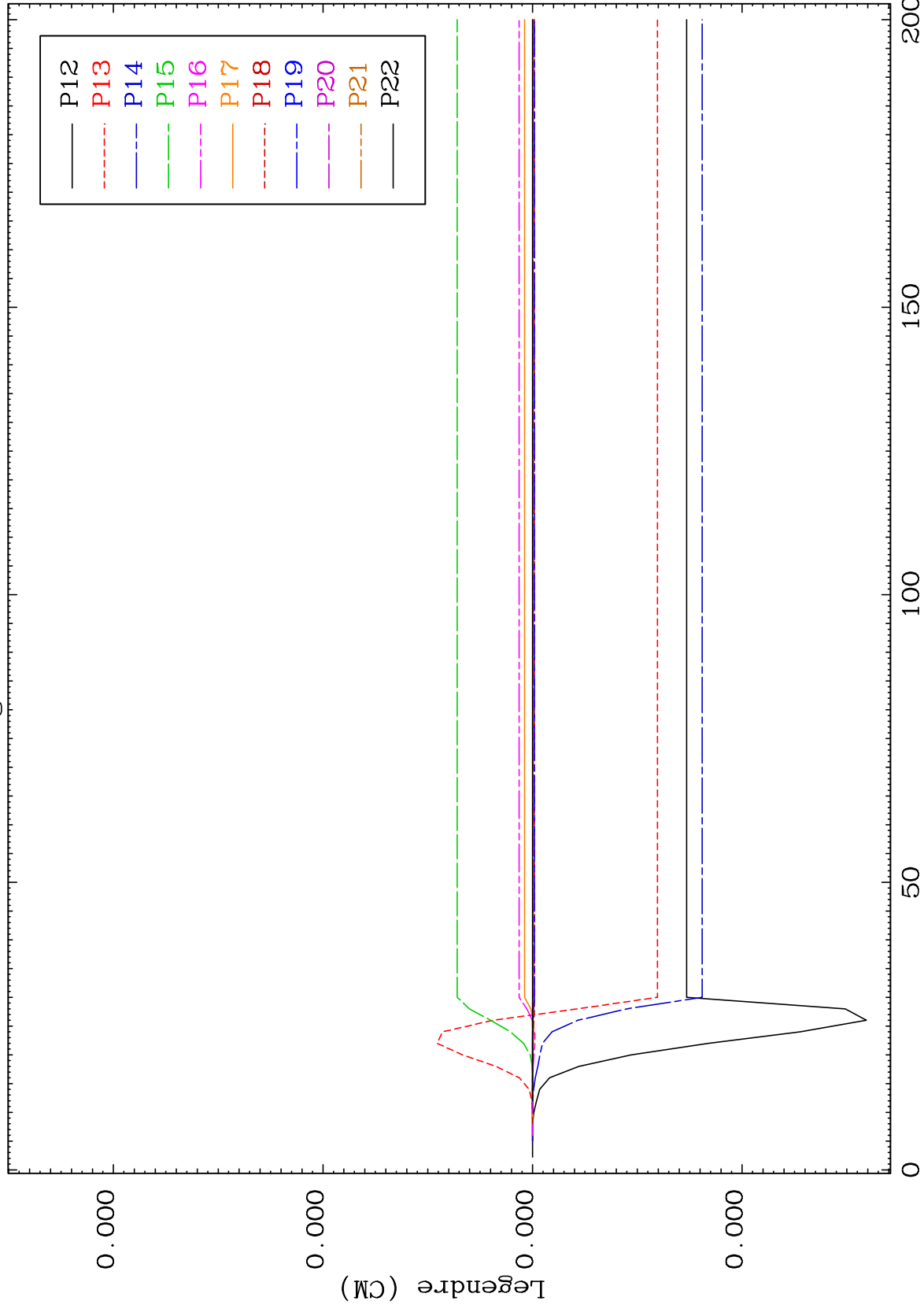
Incident Energy (MeV)

117

MAT 4761

1.652 MeV (n,n') Level
Legendre Coefficients

47-Ag-119



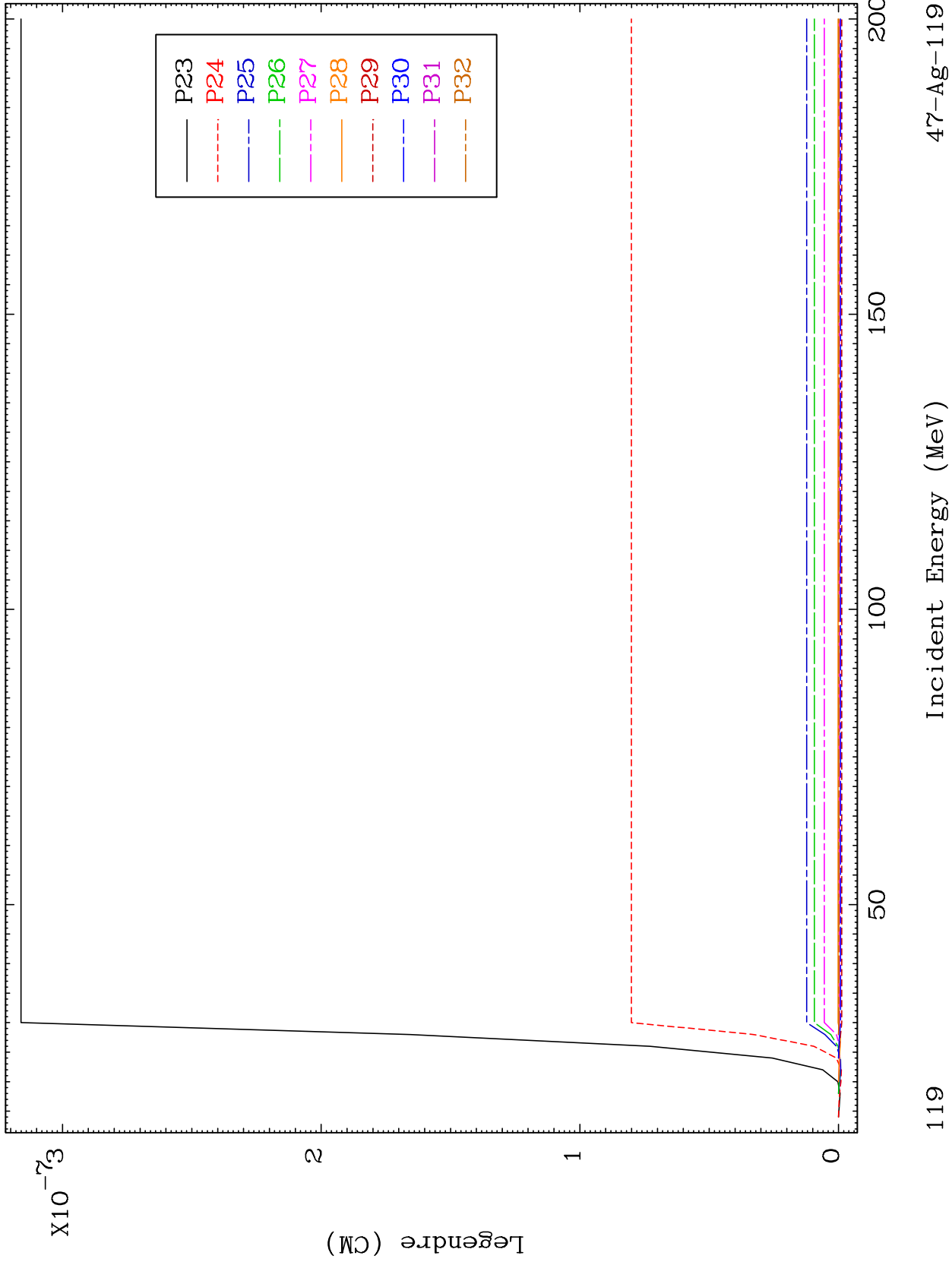
118

47-Ag-119

MAT 4761

1.652 MeV (n,n') Level
Legendre Coefficients

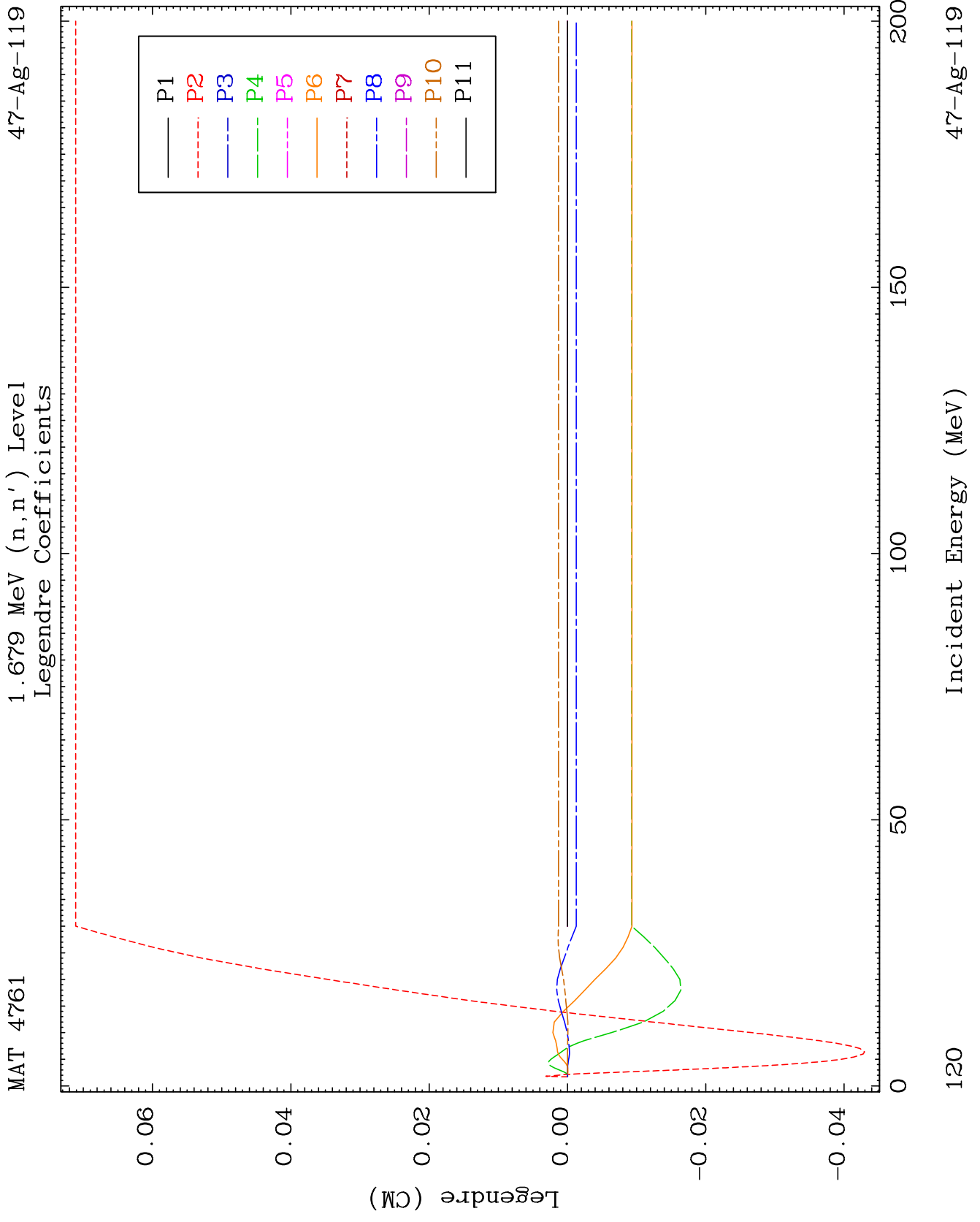
47-Ag-119



119

Incident Energy (MeV)

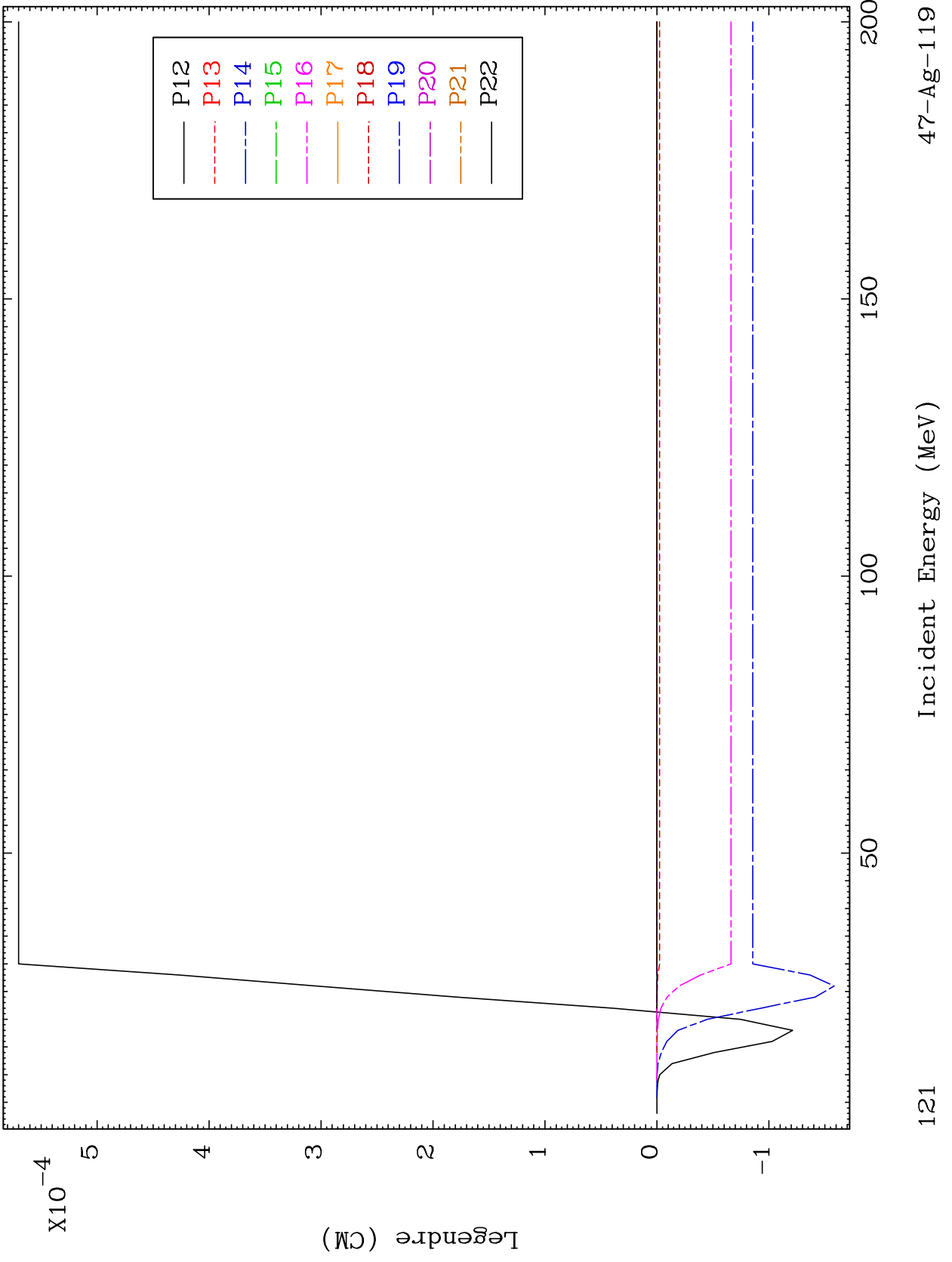
47-Ag-119



MAT 4761

1.679 MeV (n,n') Level
Legendre Coefficients

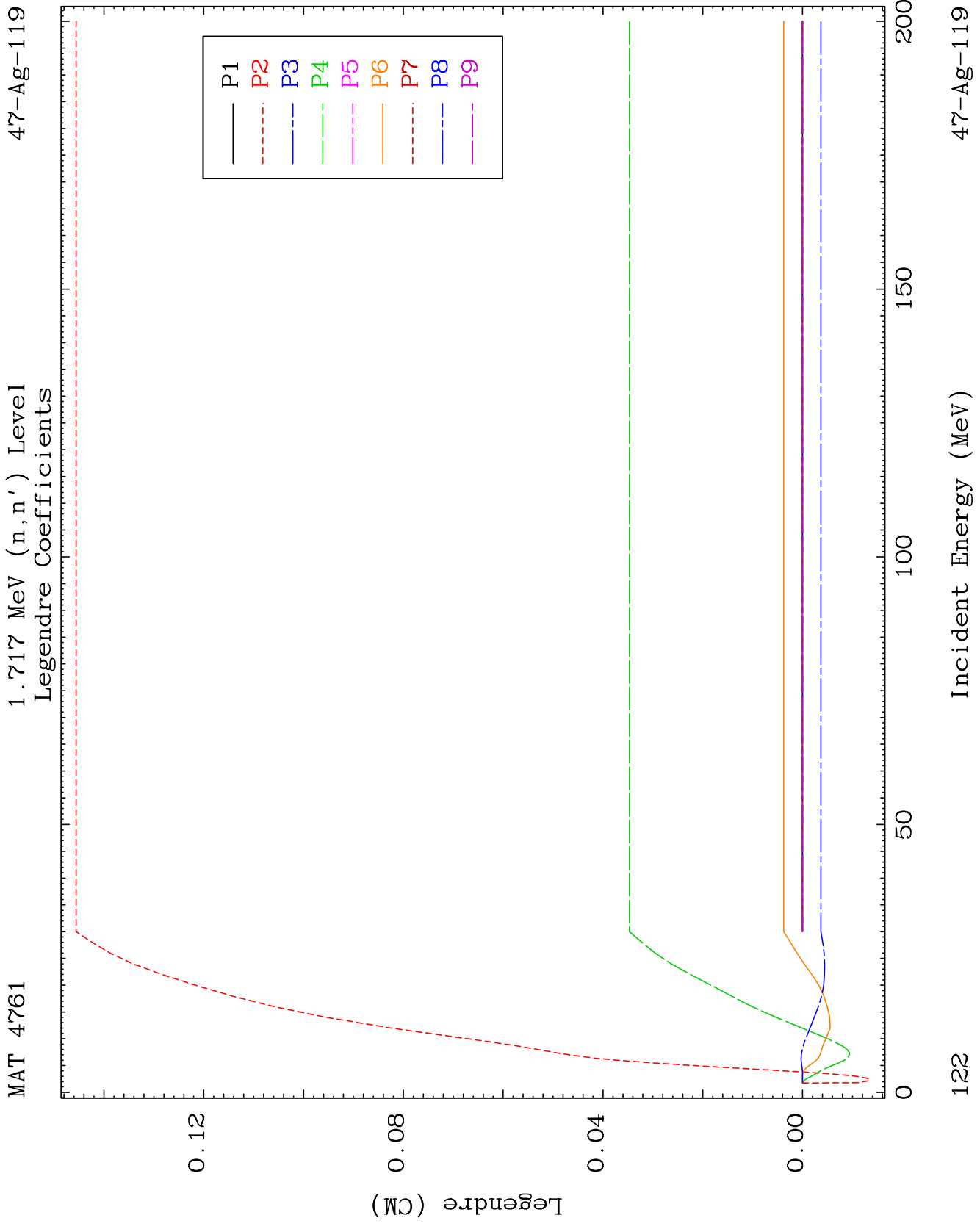
47-Ag-119

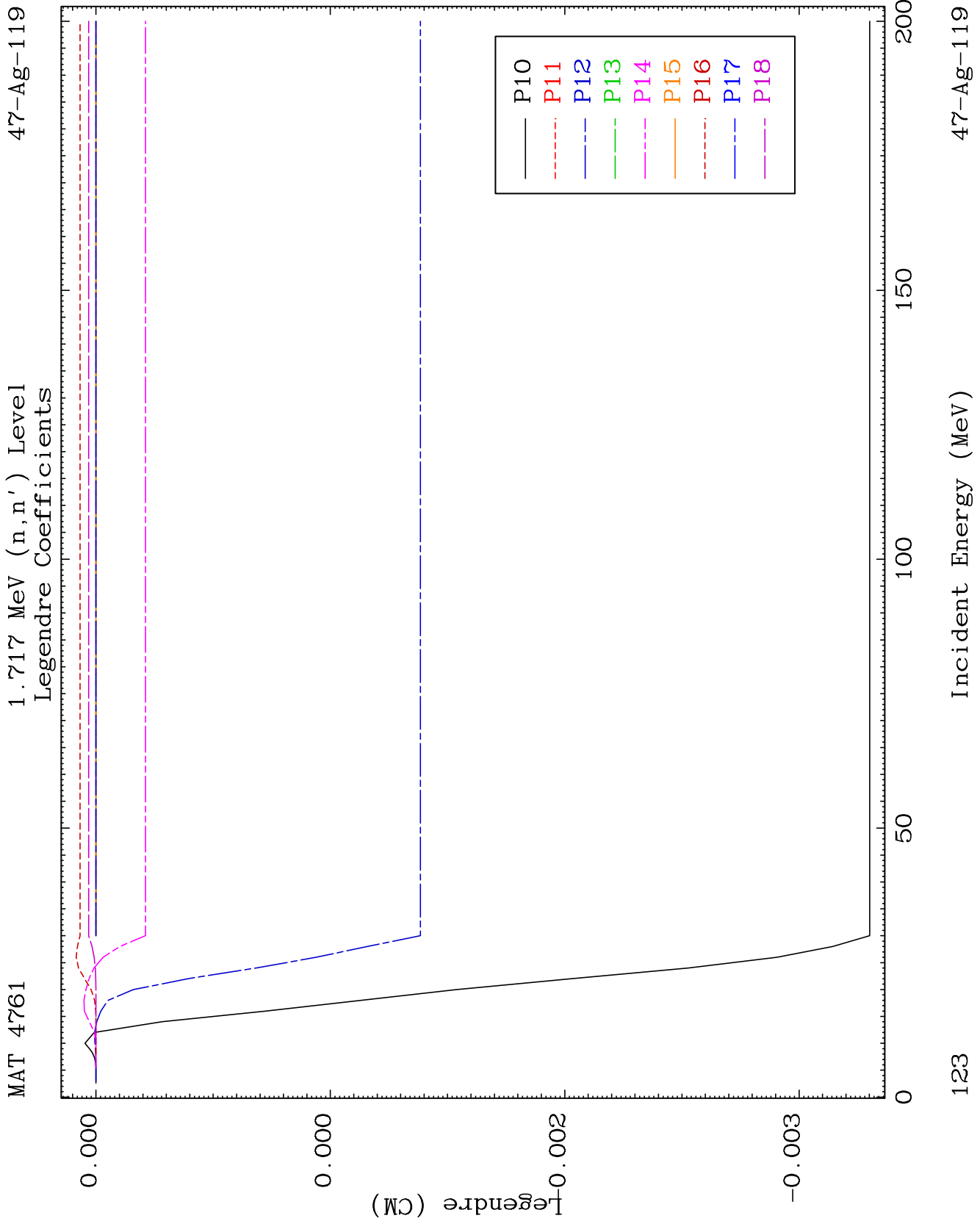


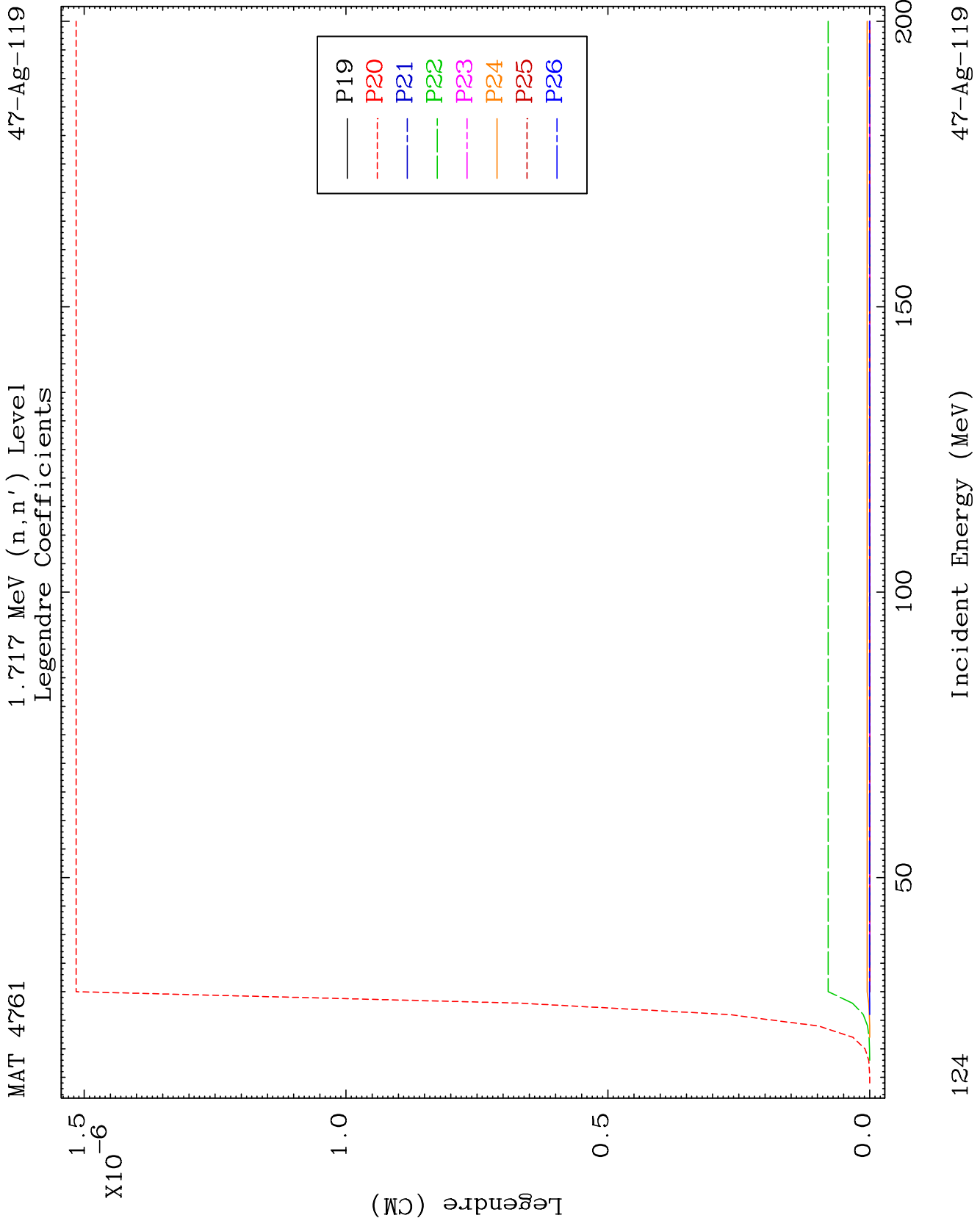
121

Incident Energy (MeV)

47-Ag-119



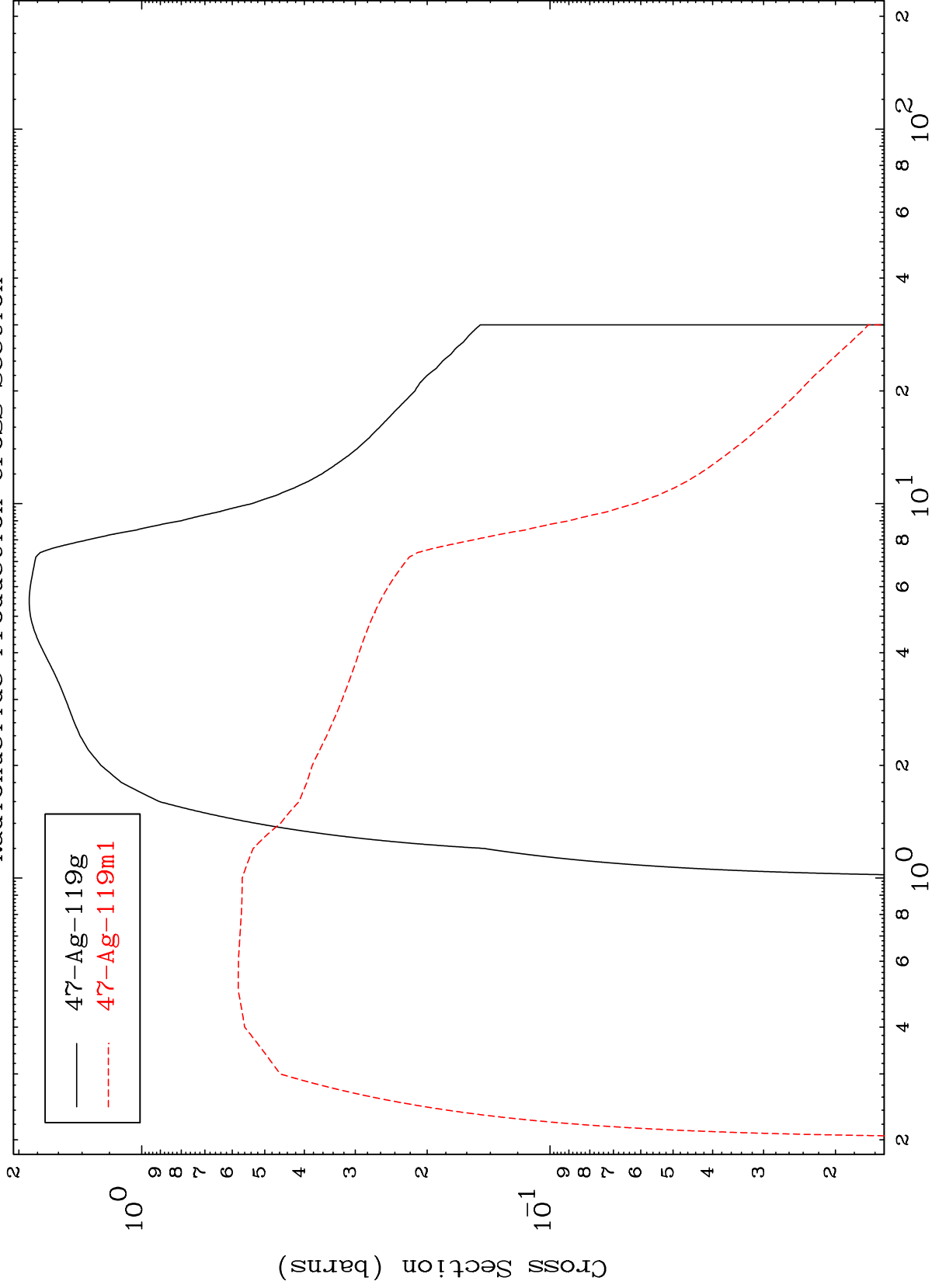




MAT 4761

47-Ag-119

Inelastic
Radionuclide Production Cross Section



125

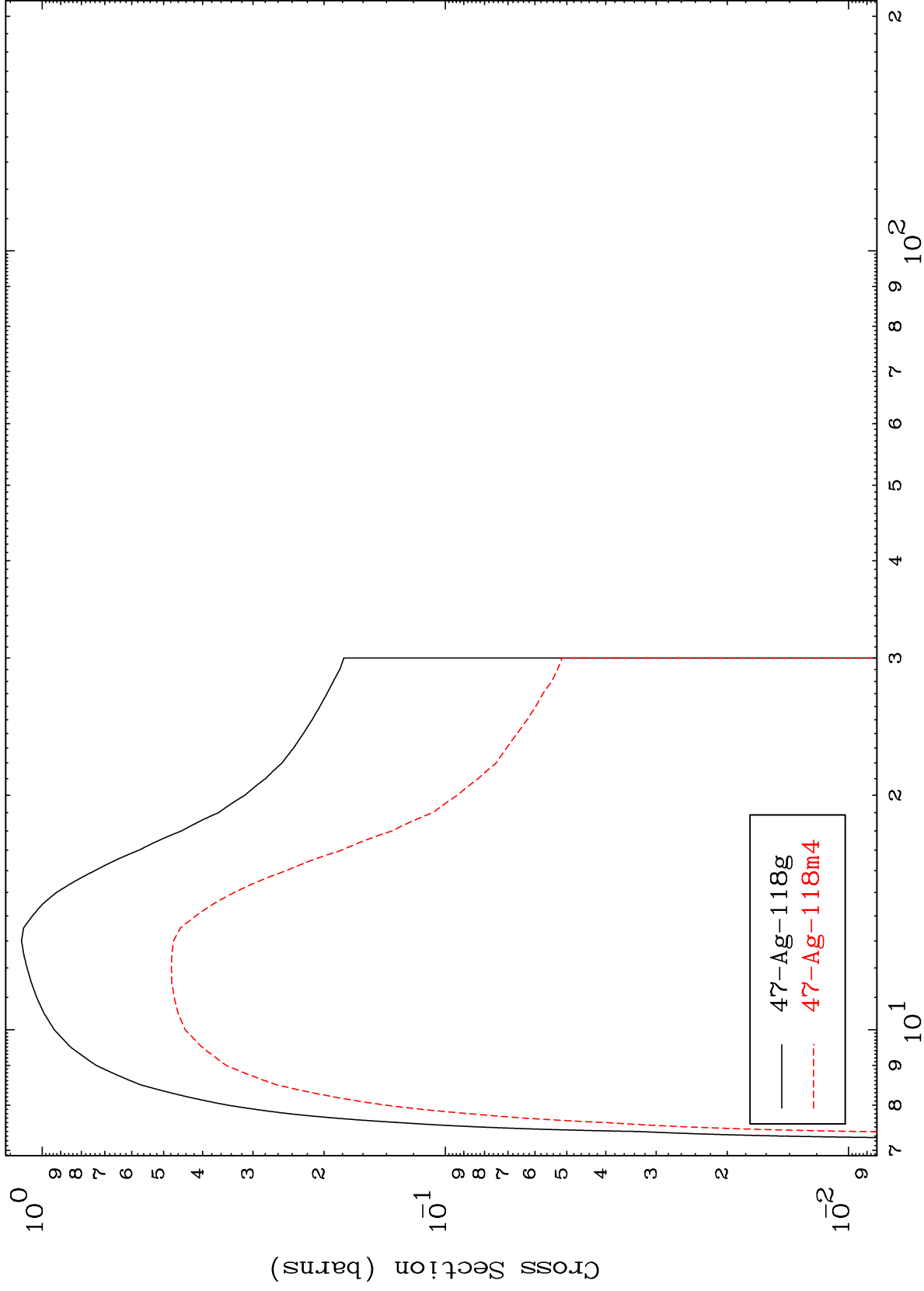
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(n,2n)
Radionuclide Production Cross Section



126

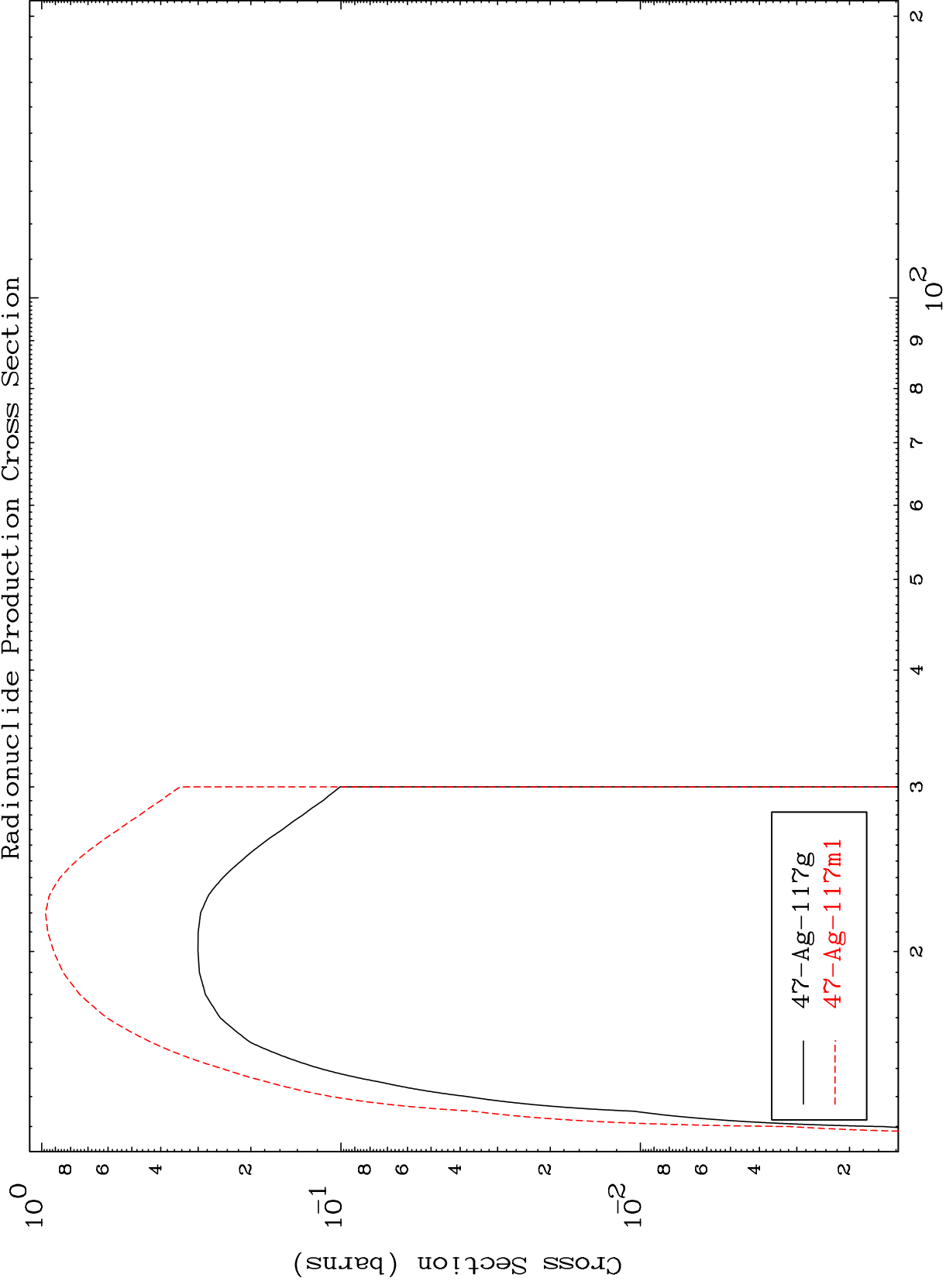
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(n,3n)
Radionuclide Production Cross Section



127

Incident Energy (MeV)

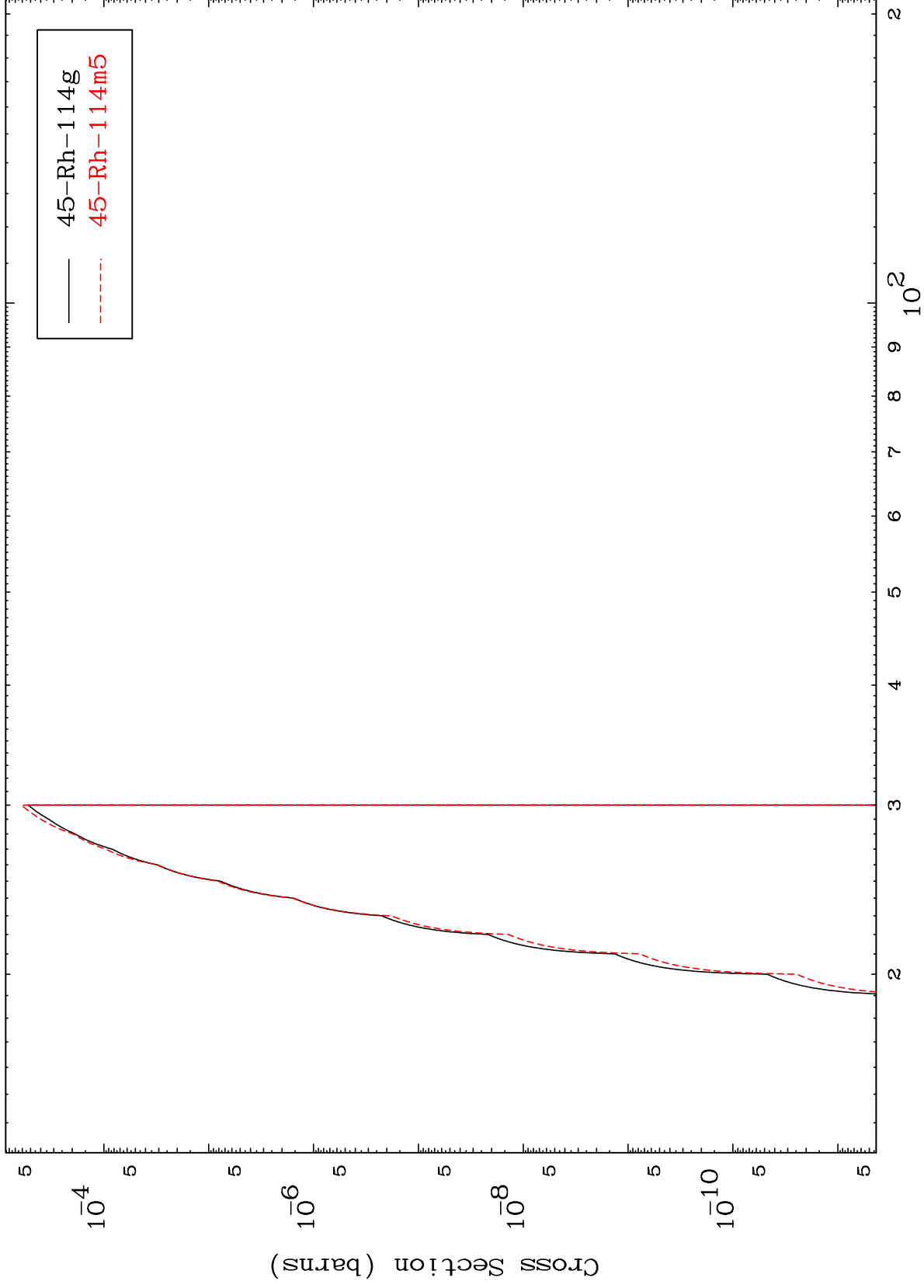
47-Ag-119

MAT 4761

(n,2n) α

47-Ag-119

Radionuclide Production Cross Section



128

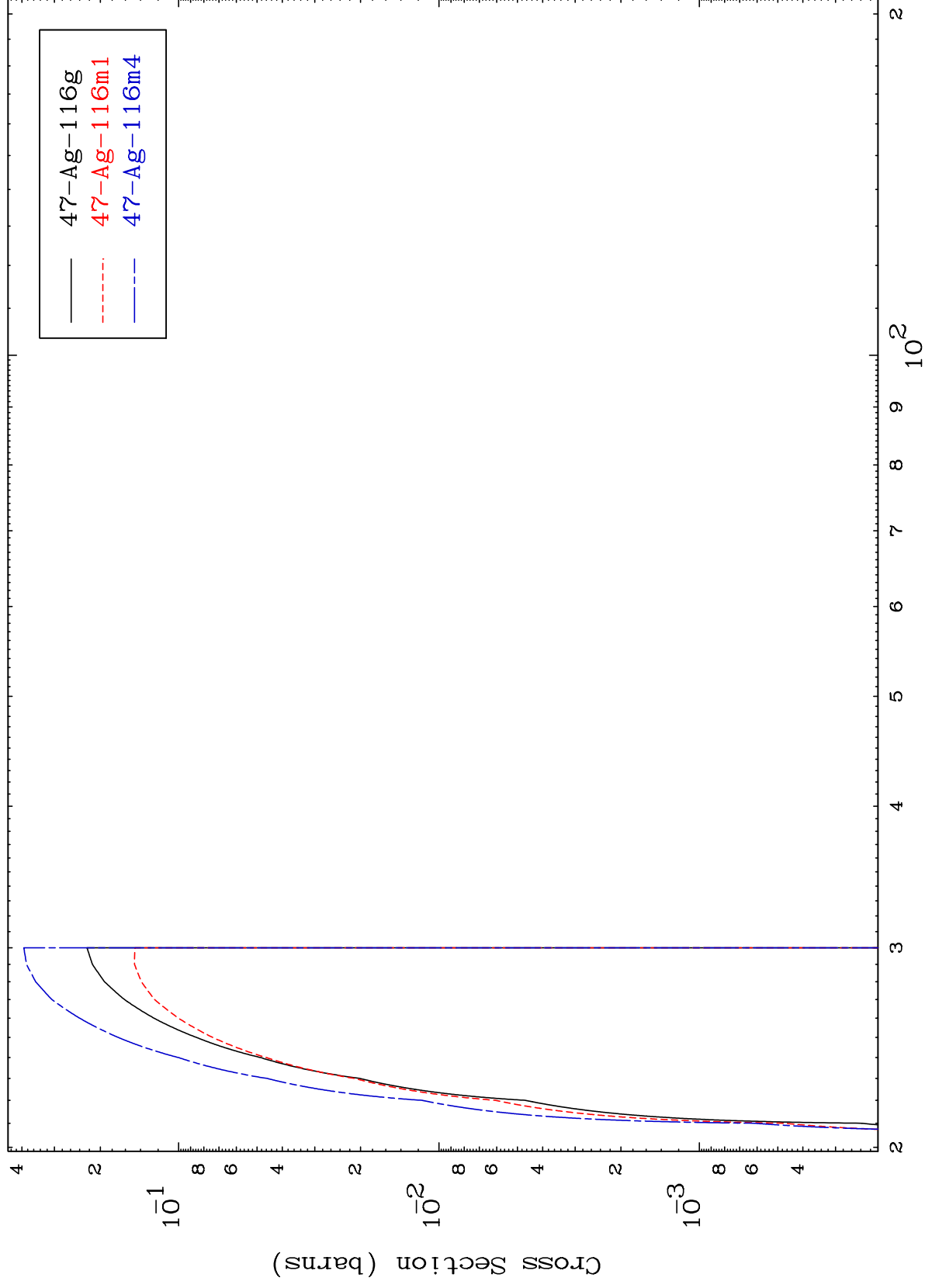
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(n,4n)
Radionuclide Production Cross Section



129

Incident Energy (MeV)

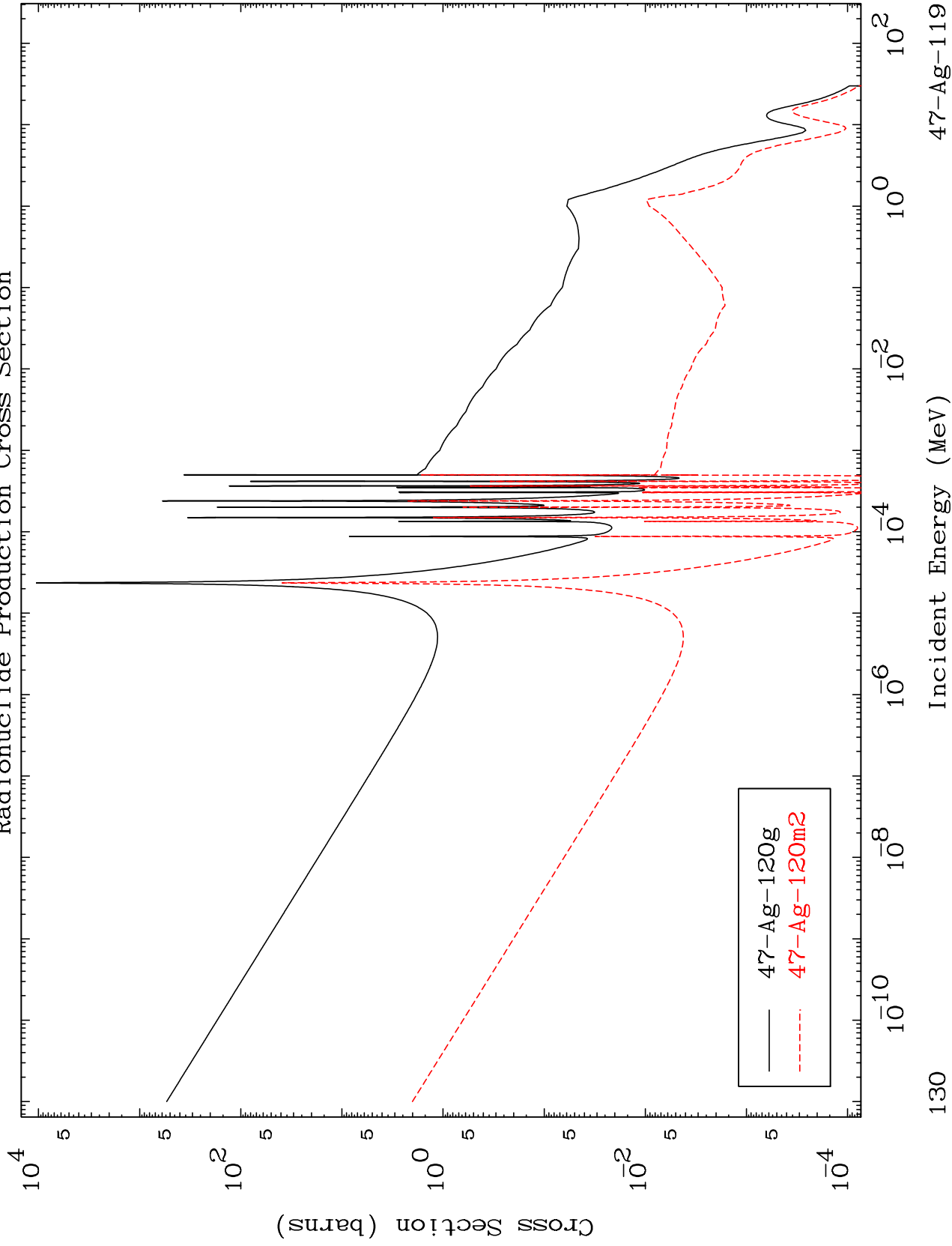
47-Ag-119

MAT 4761

47-Ag-119

Radionuclide Production Cross Section

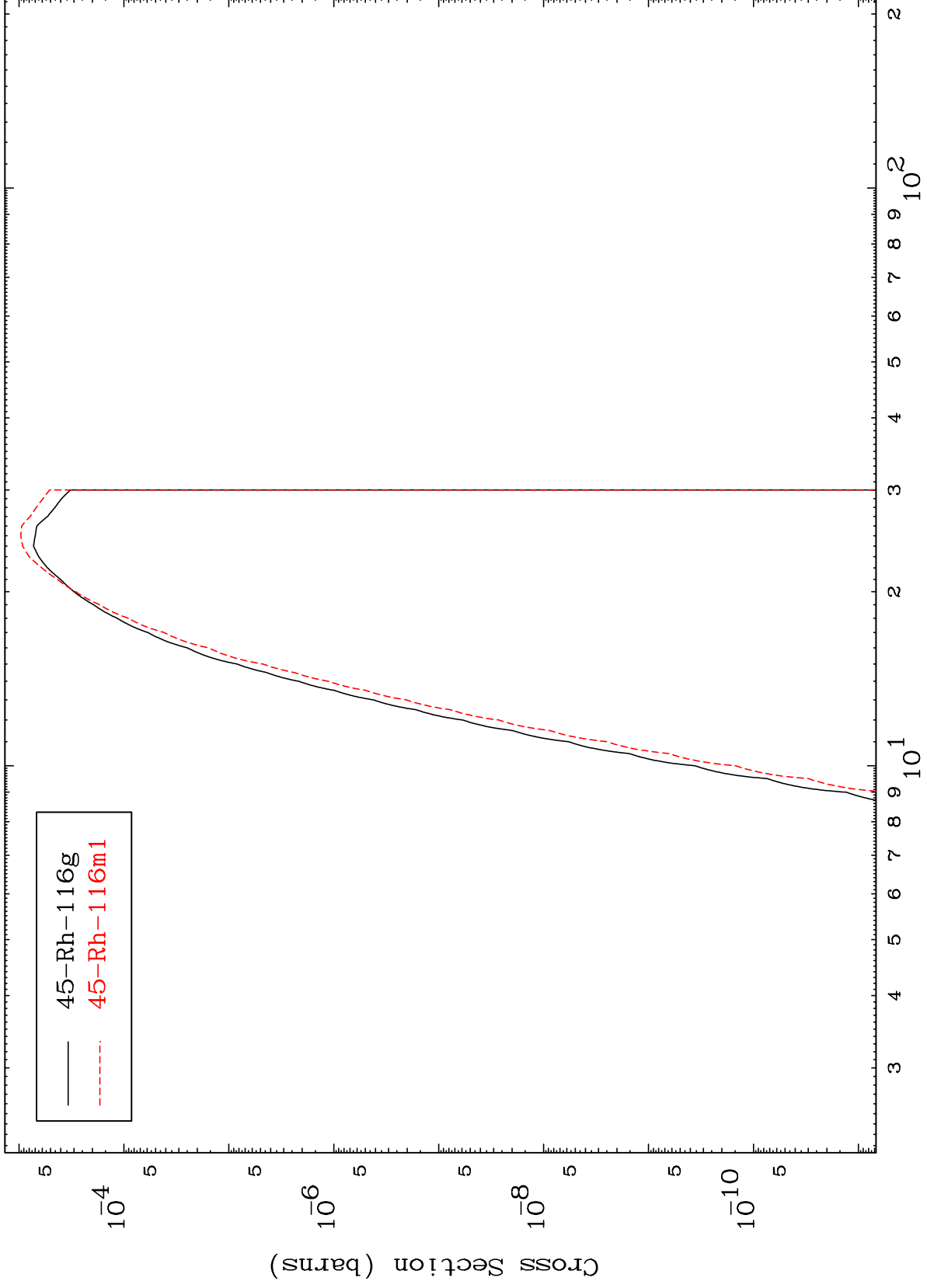
(n,γ)



MAT 4761

47-Ag-119

(n, α)
Radionuclide Production Cross Section



131

Incident Energy (MeV)

47-Ag-119