

Program EVALPLOT
(Version 2021-1)

by

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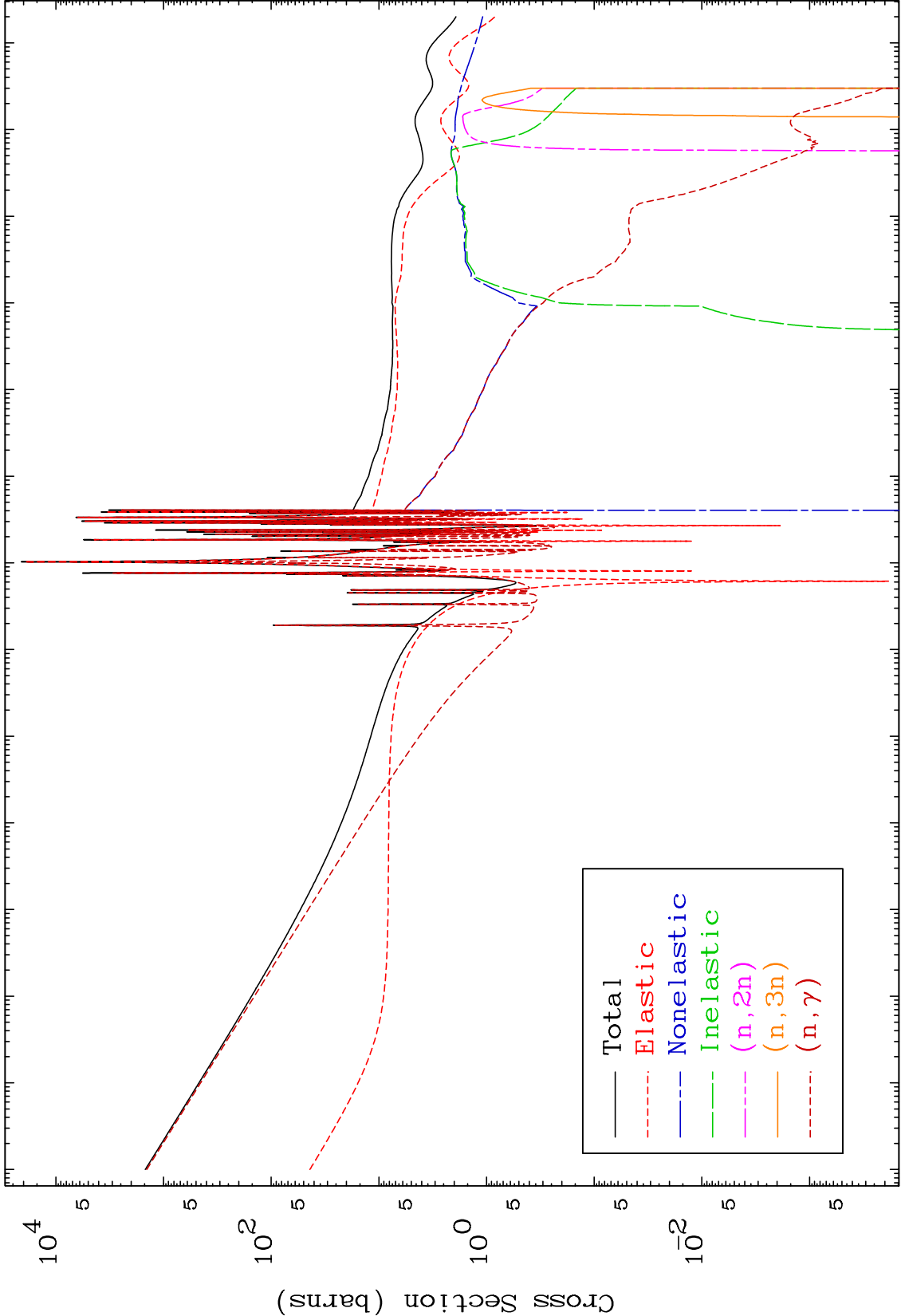
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

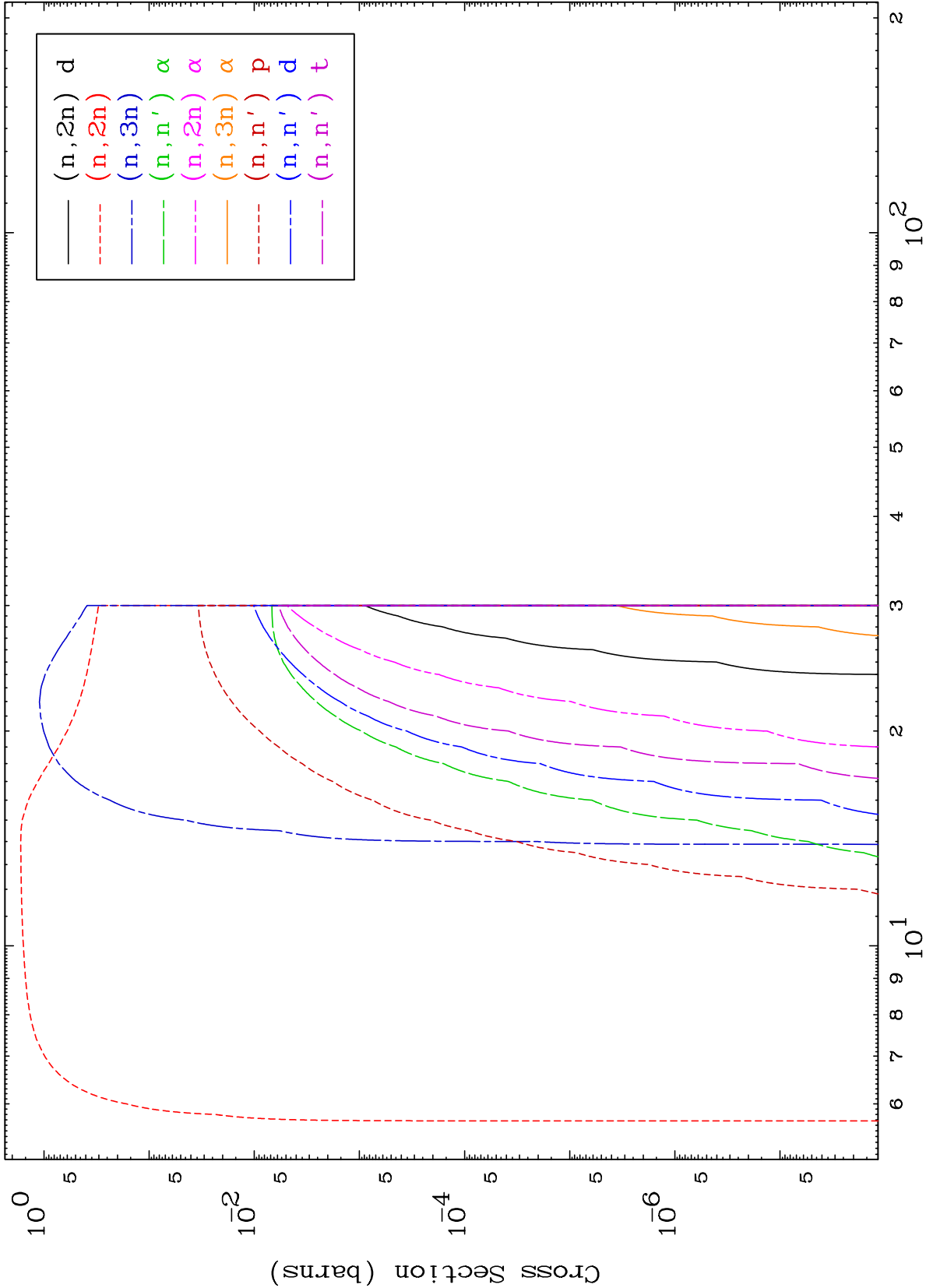
Press Mouse Button to Start

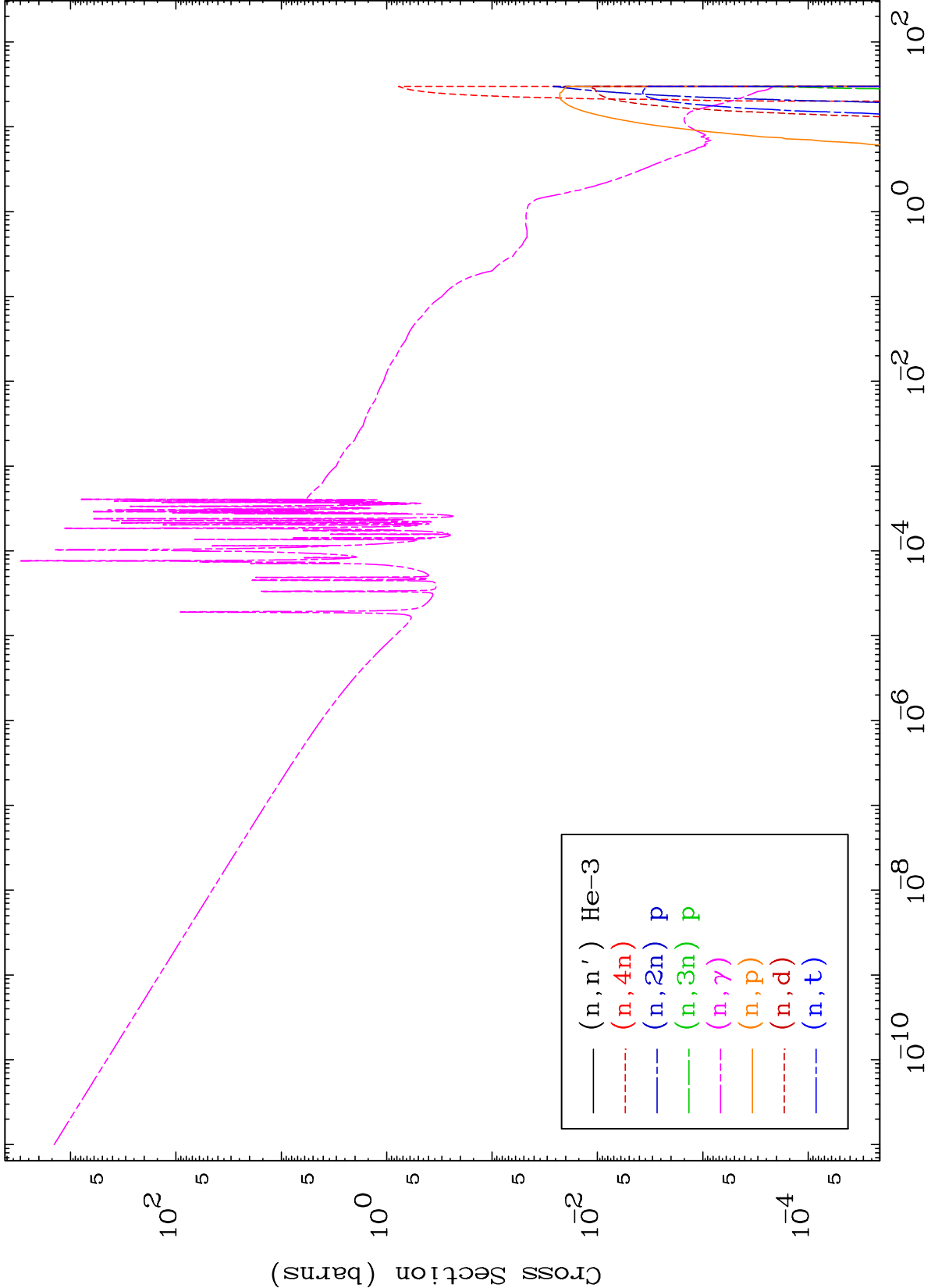
MAT 4752

Neutron Major
293 Kelvin Cross Sections

47-Ag-116



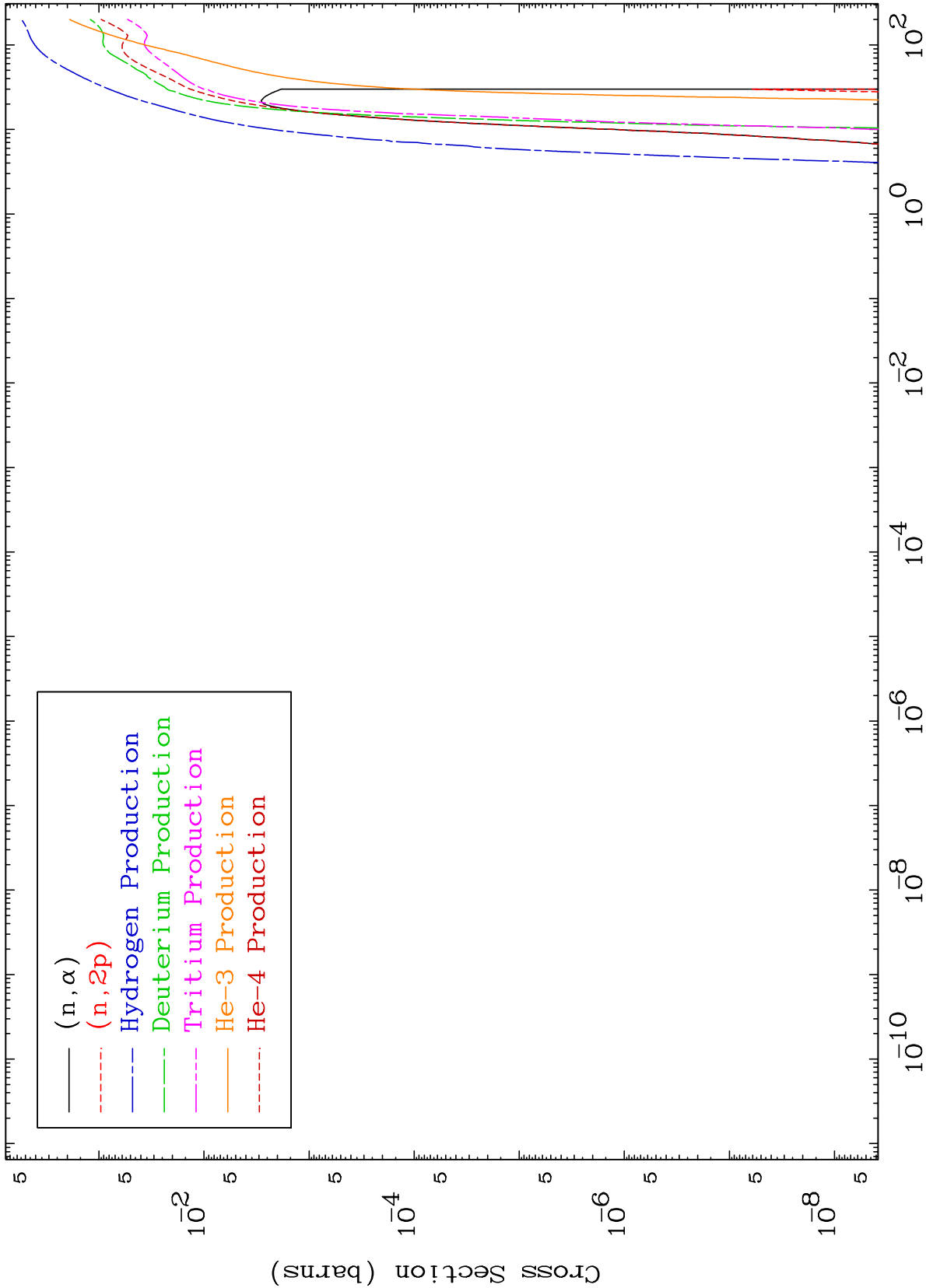


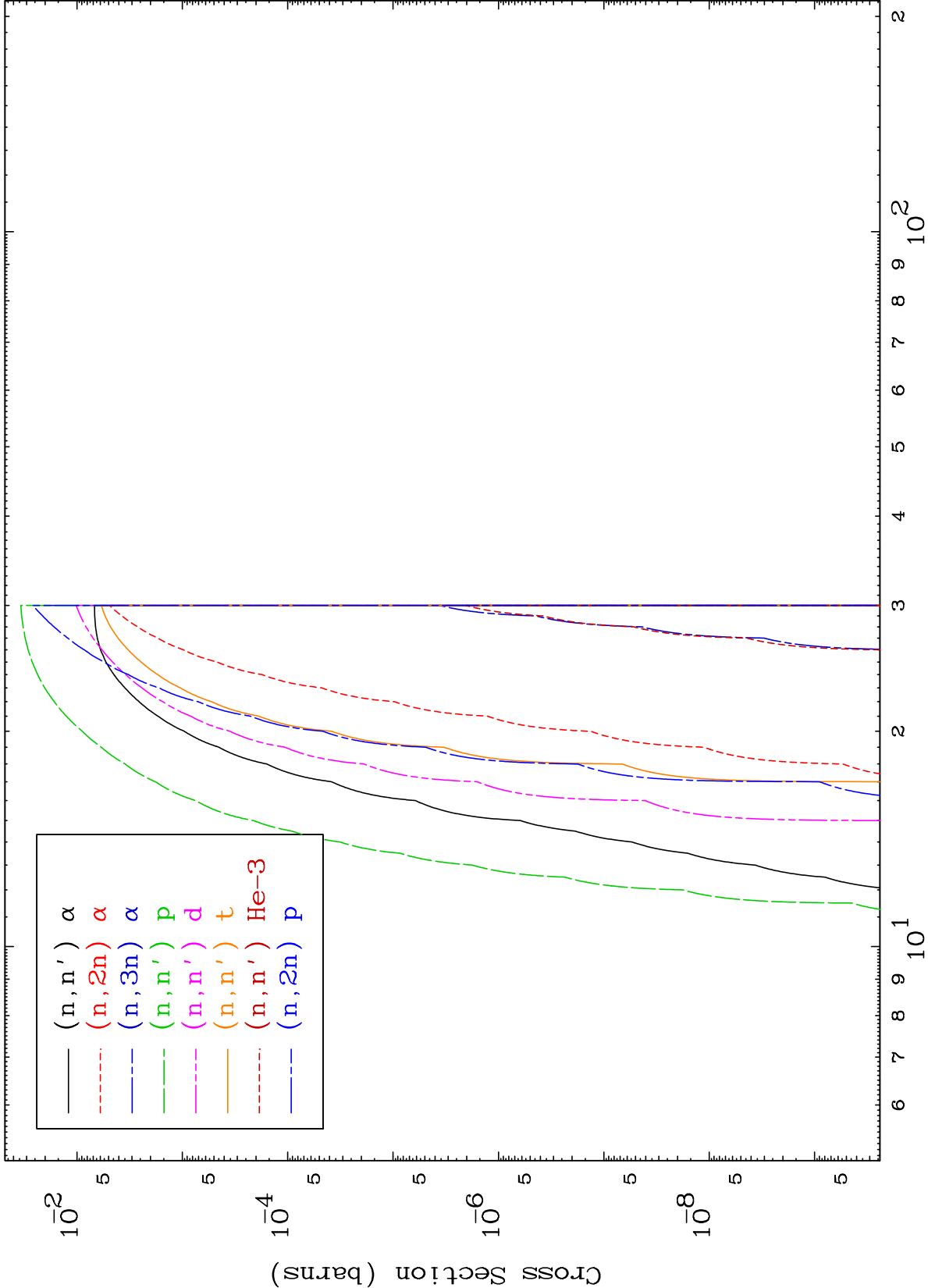


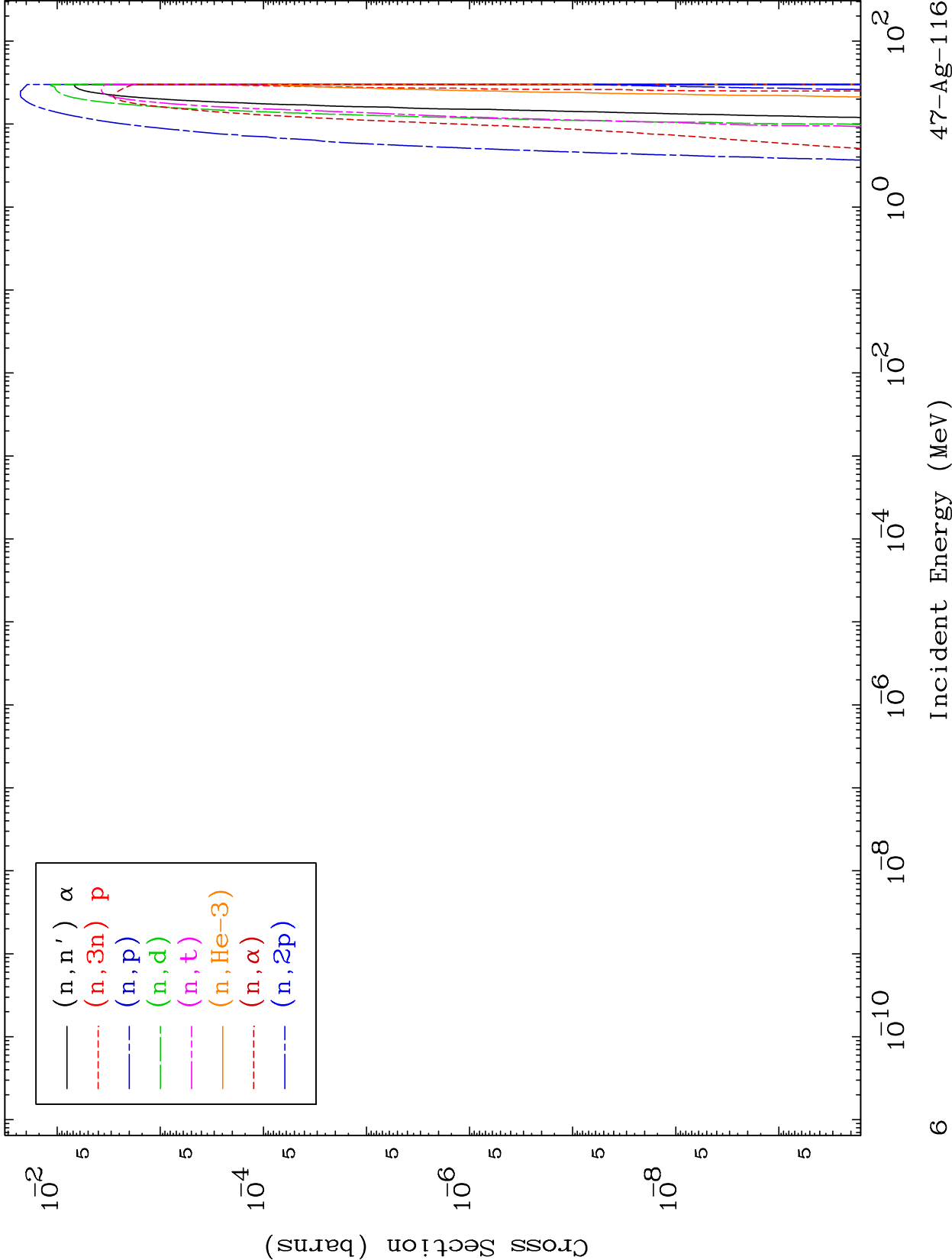
MAT 4752

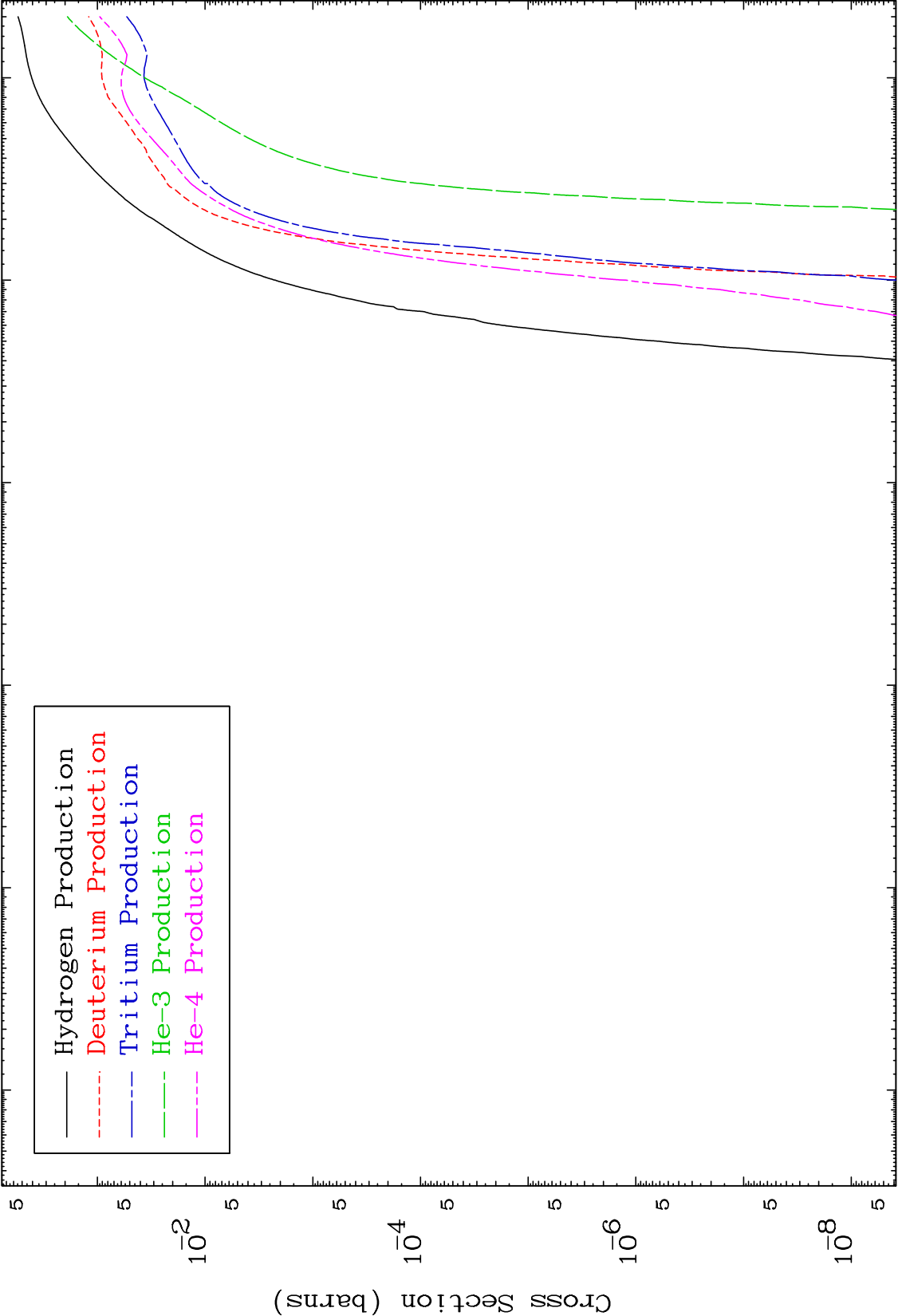
Neutron Absorption
293 Kelvin Cross Sections

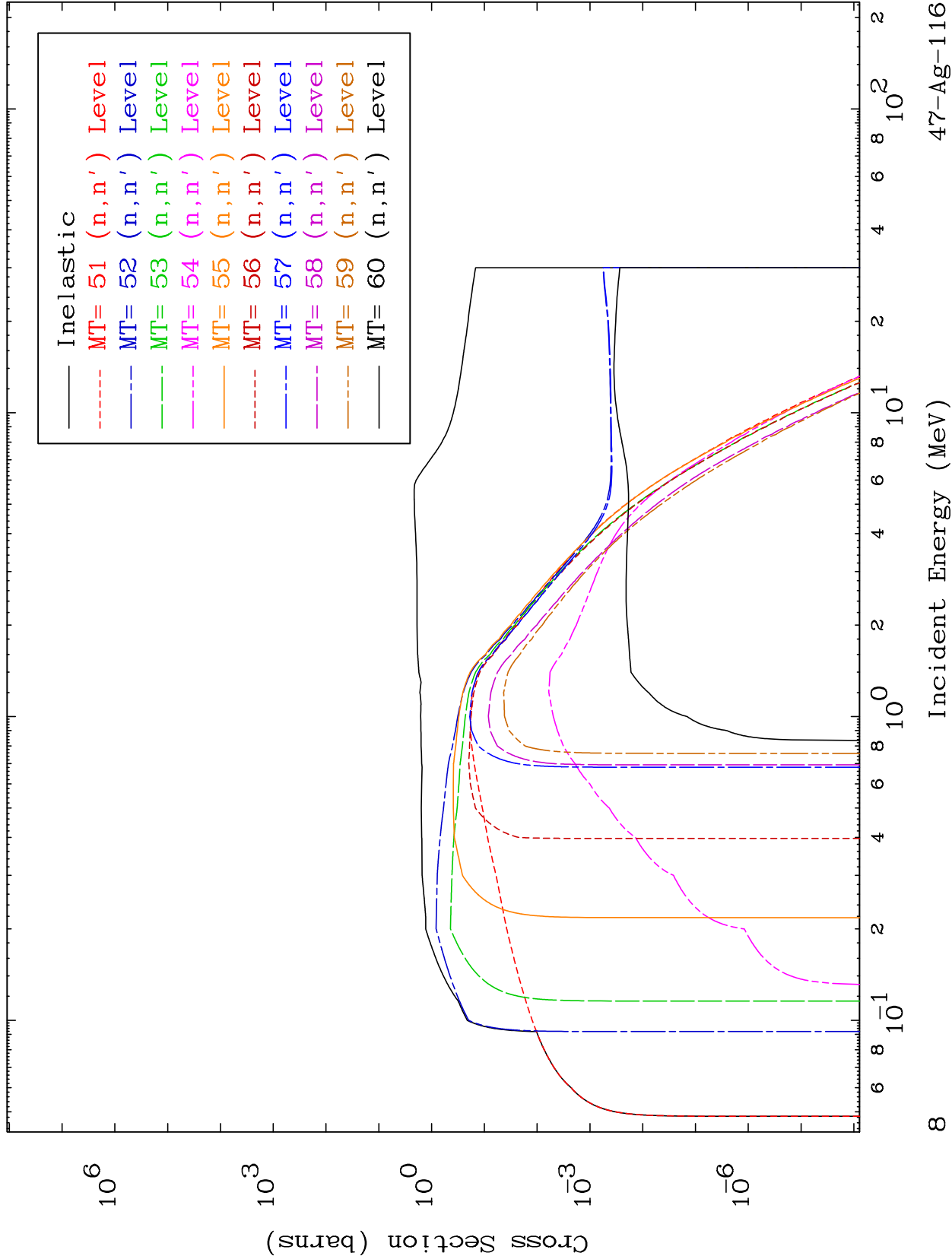
47-Ag-116

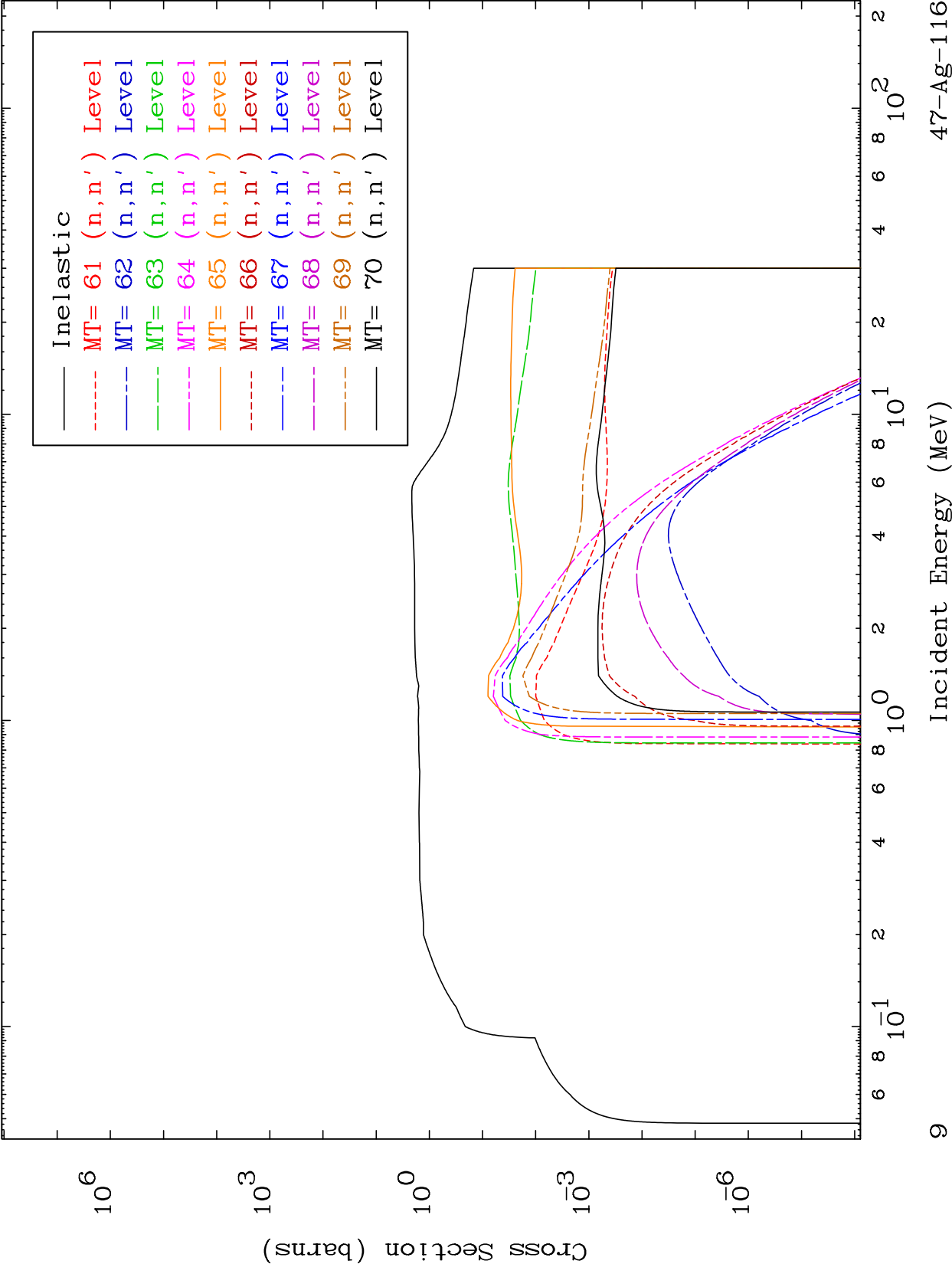










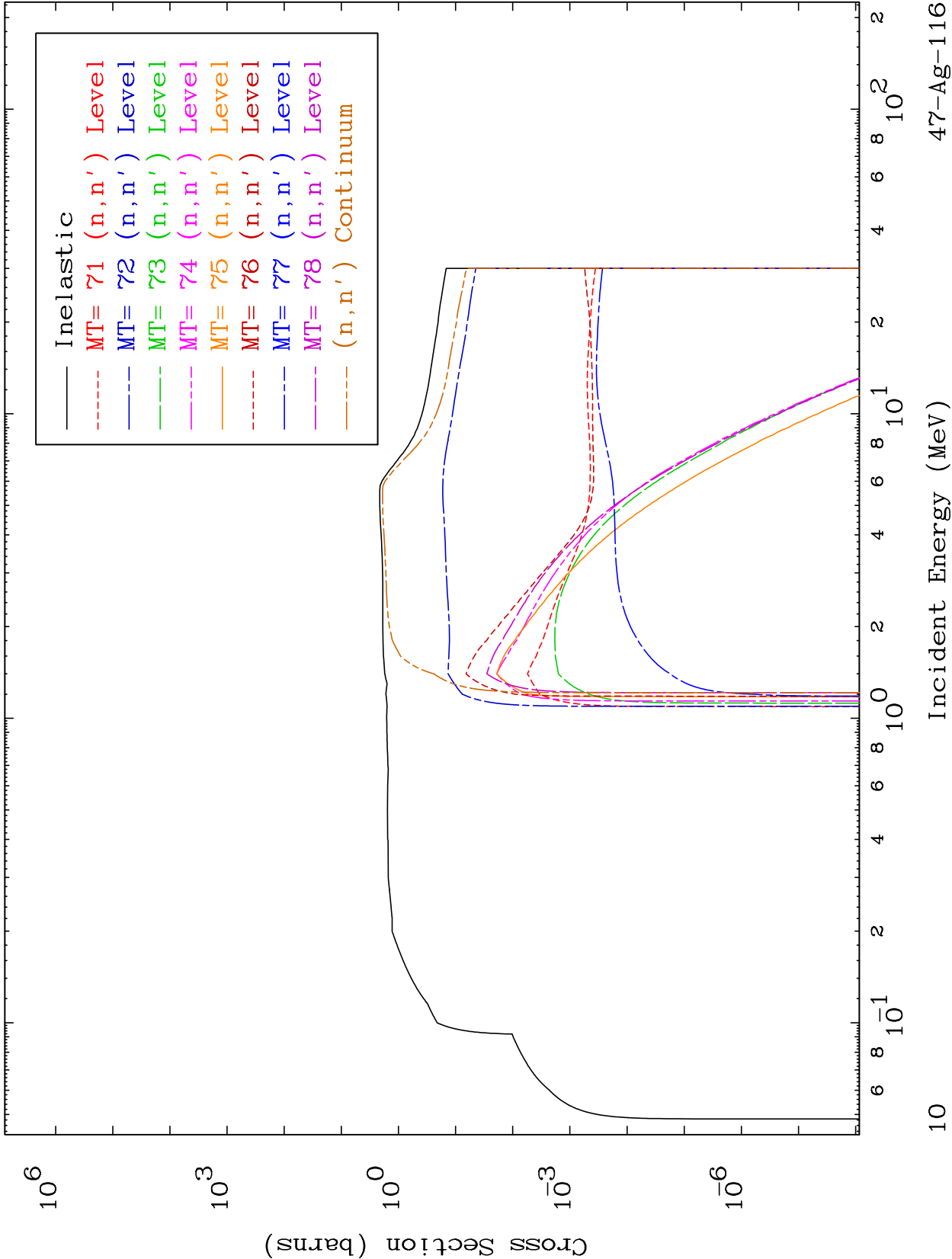


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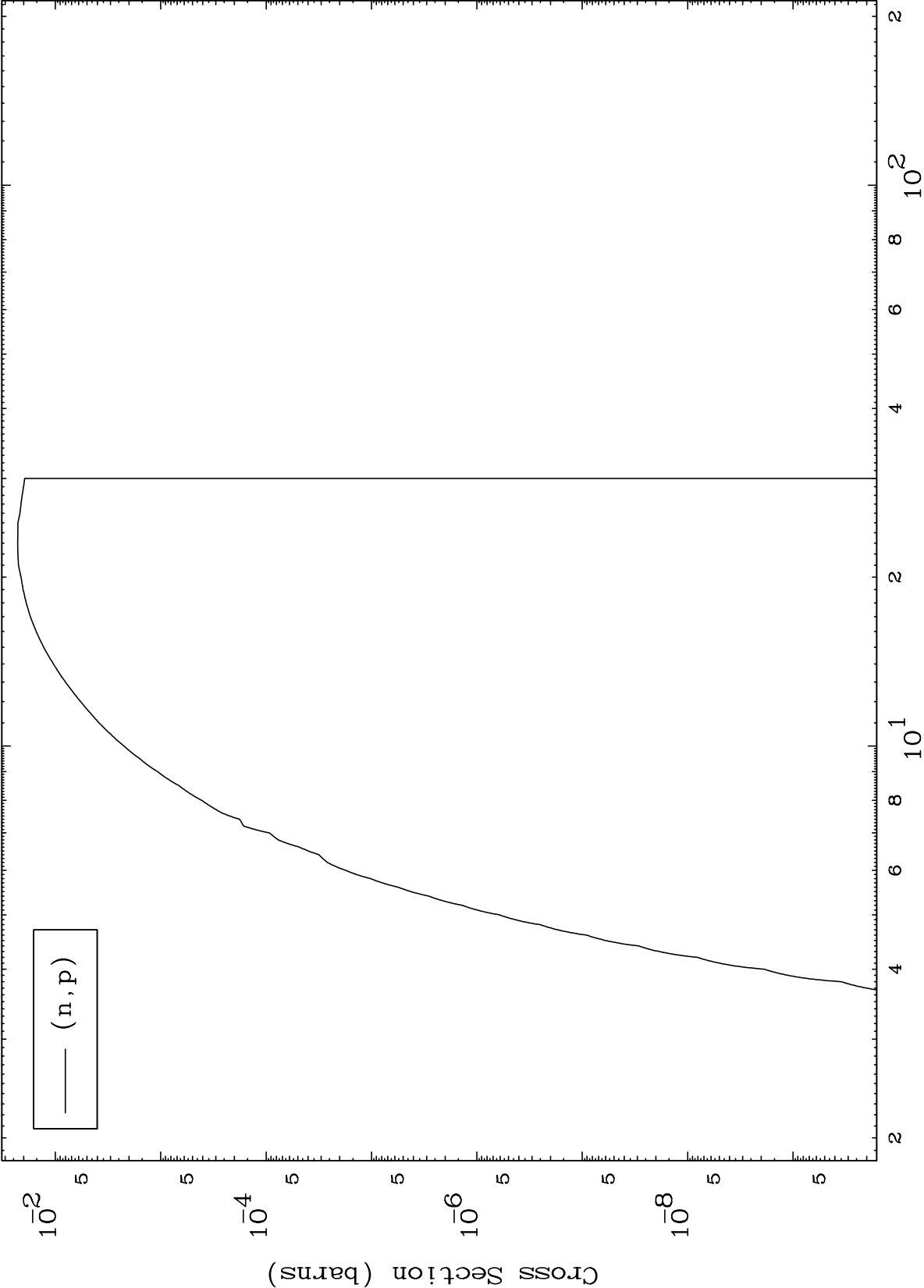
(n,n') Levels

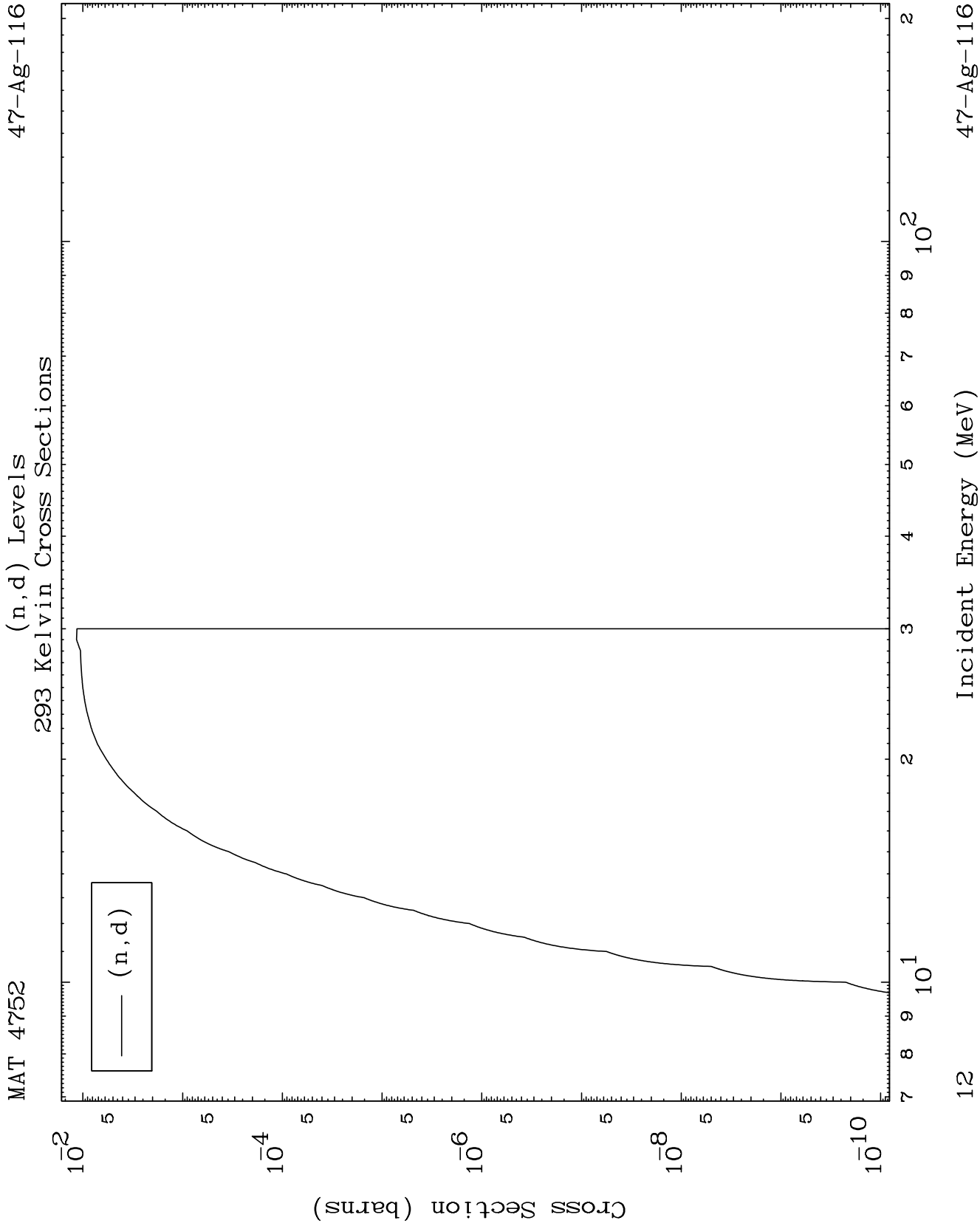
47-Ag-116

293 Kelvin Cross Sections



(n,p) Levels
293 Kelvin Cross Sections

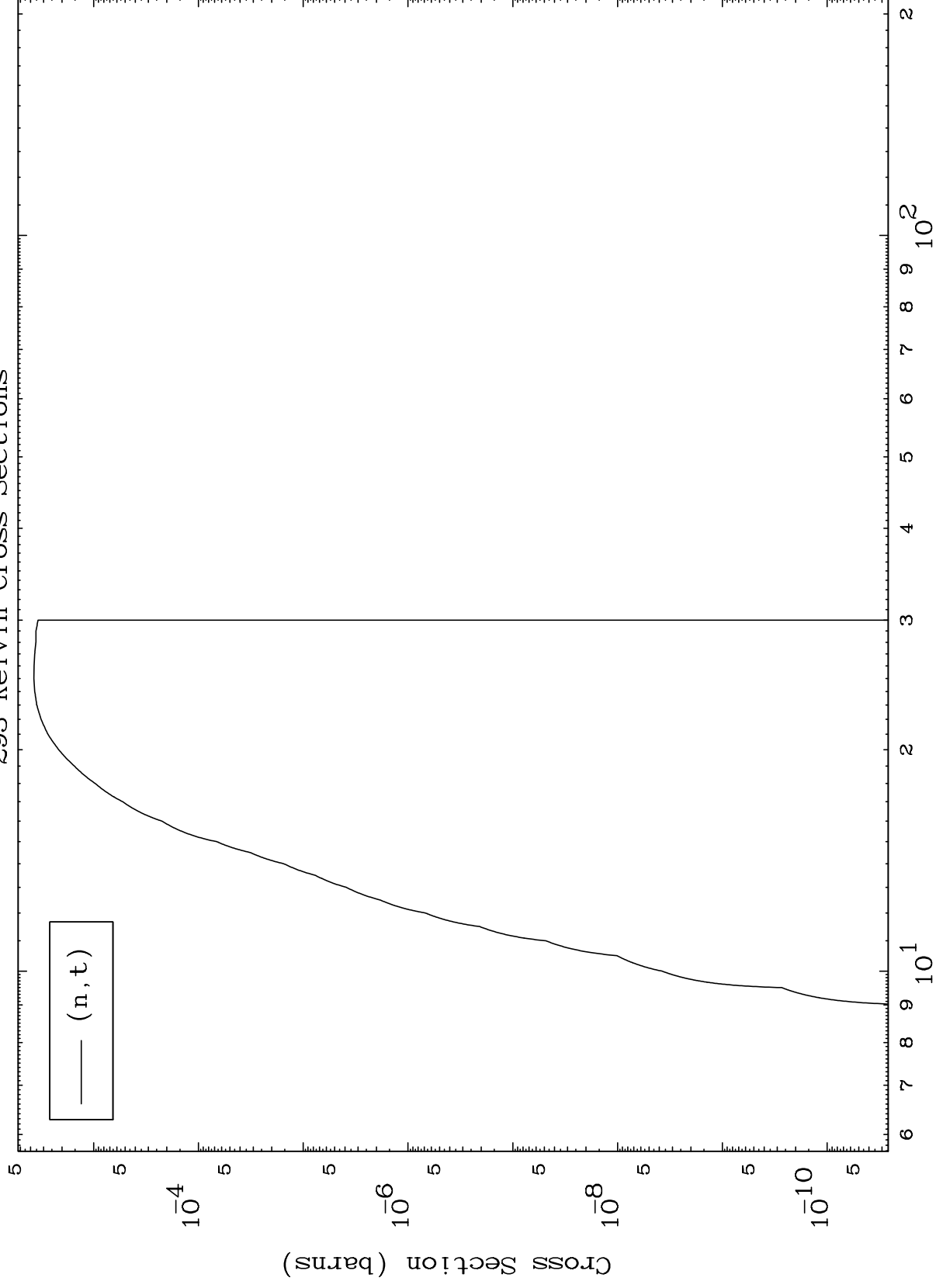




MAT 4752

(n,t) Levels
293 Kelvin Cross Sections

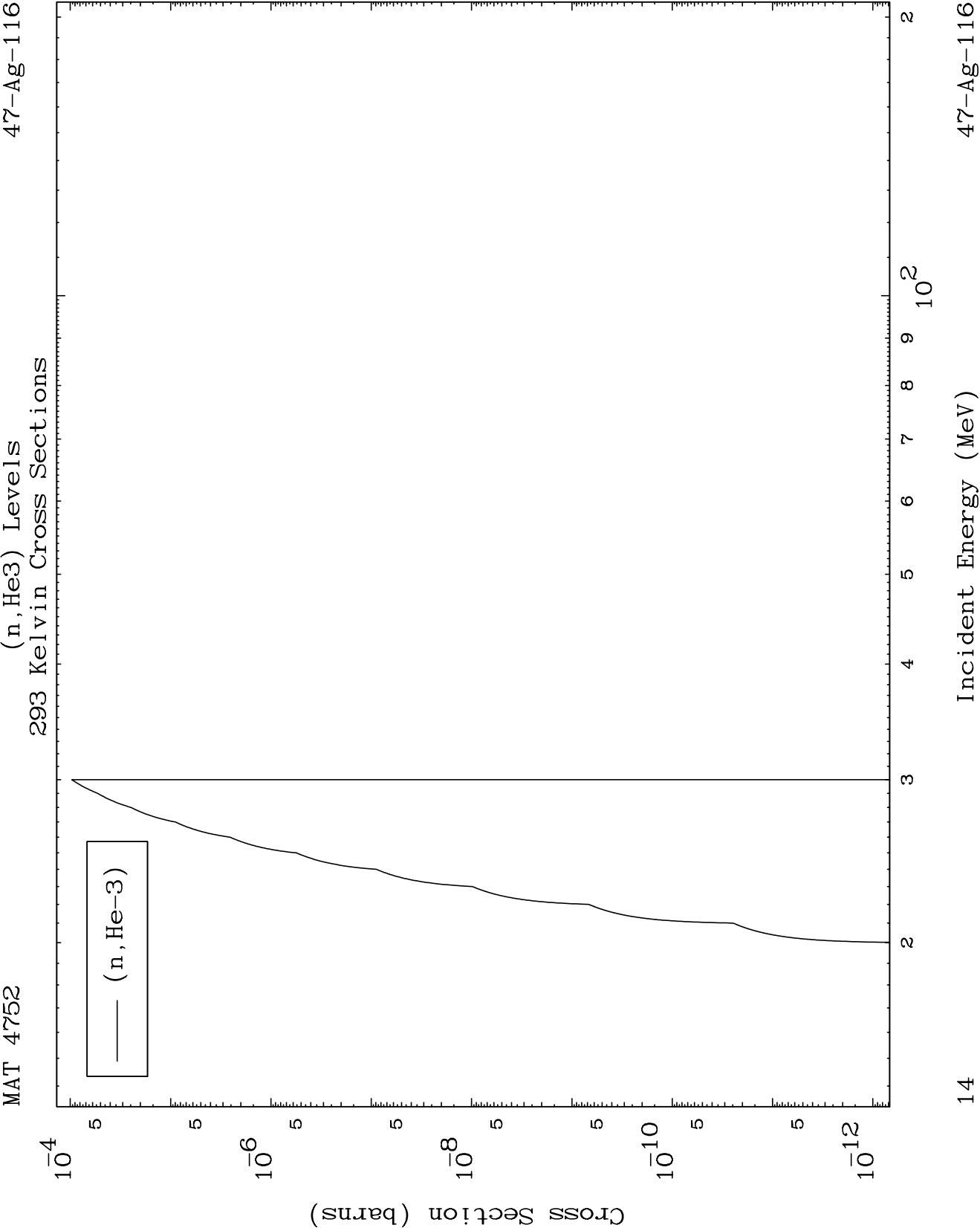
47-Ag-116



13

Incident Energy (MeV)

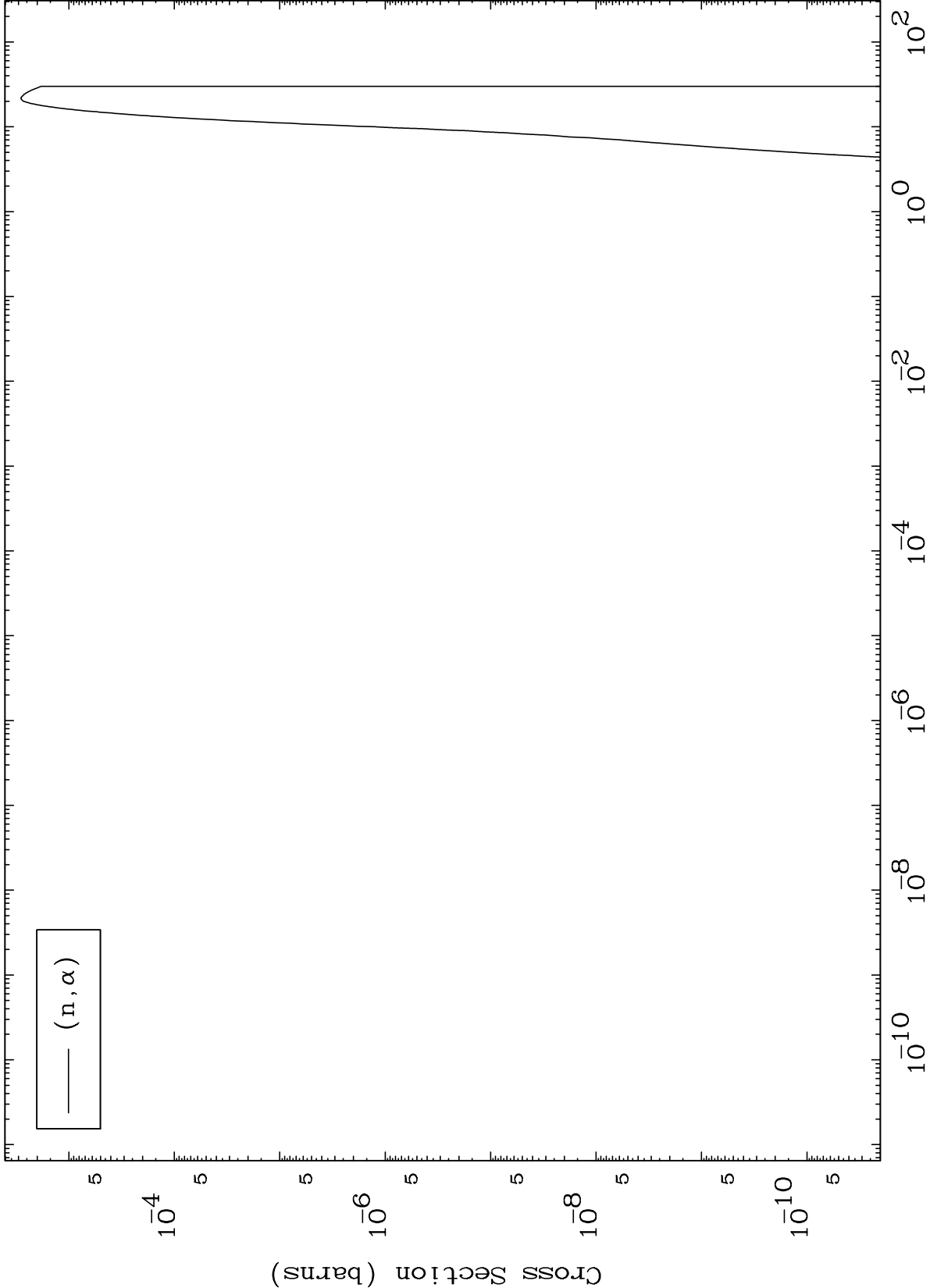
47-Ag-116



MAT 4752

(n, α) Levels
293 Kelvin Cross Sections

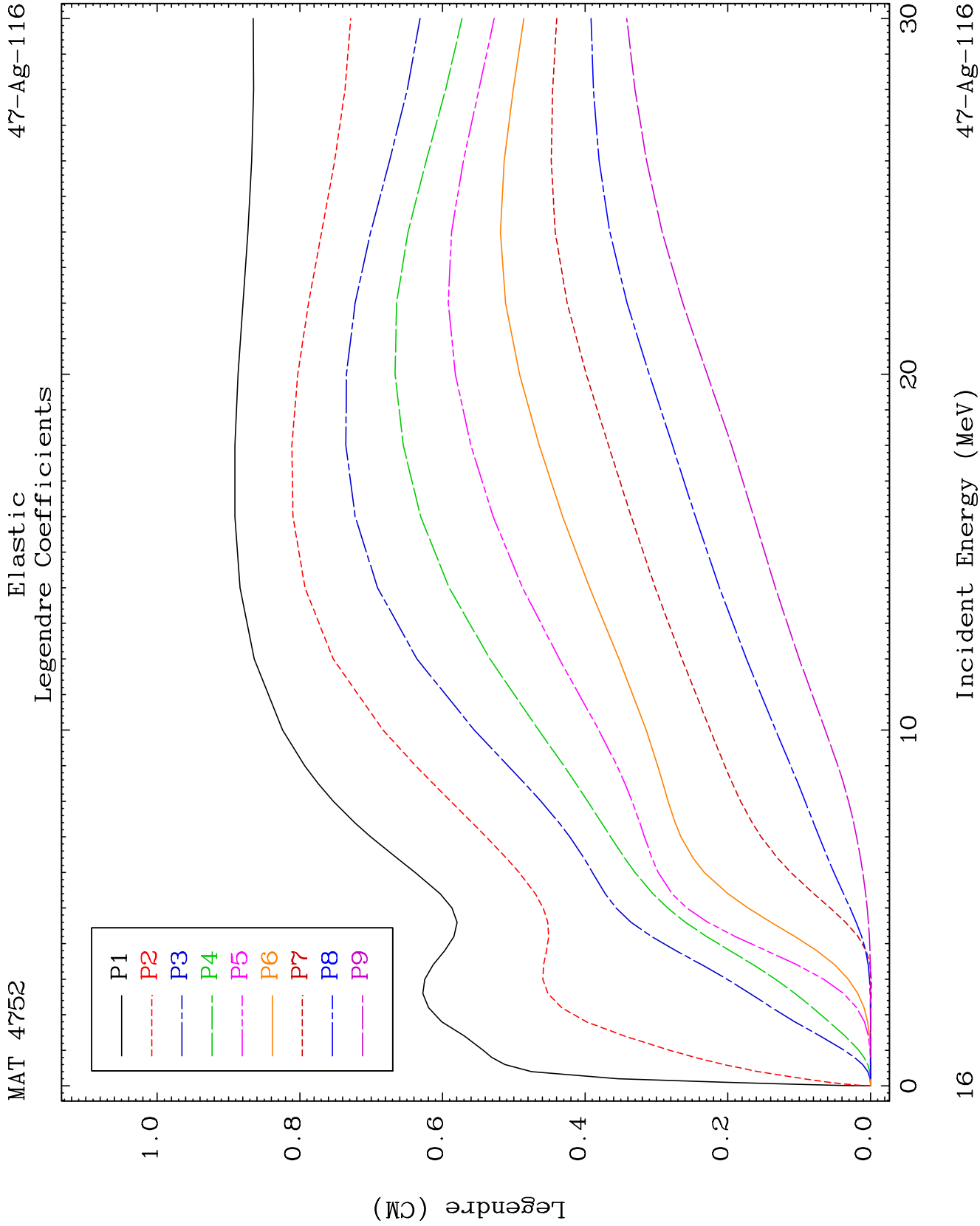
47-Ag-116

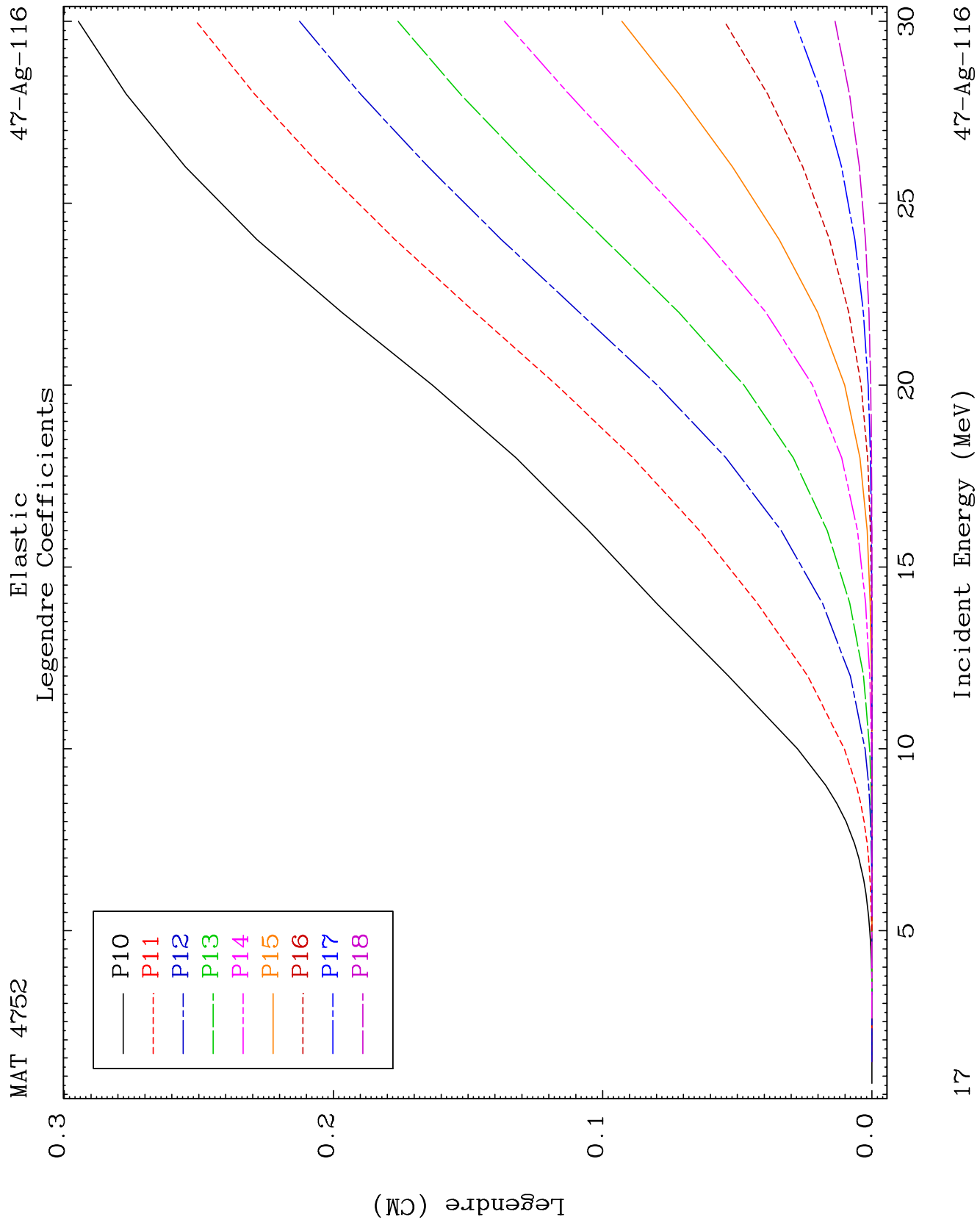


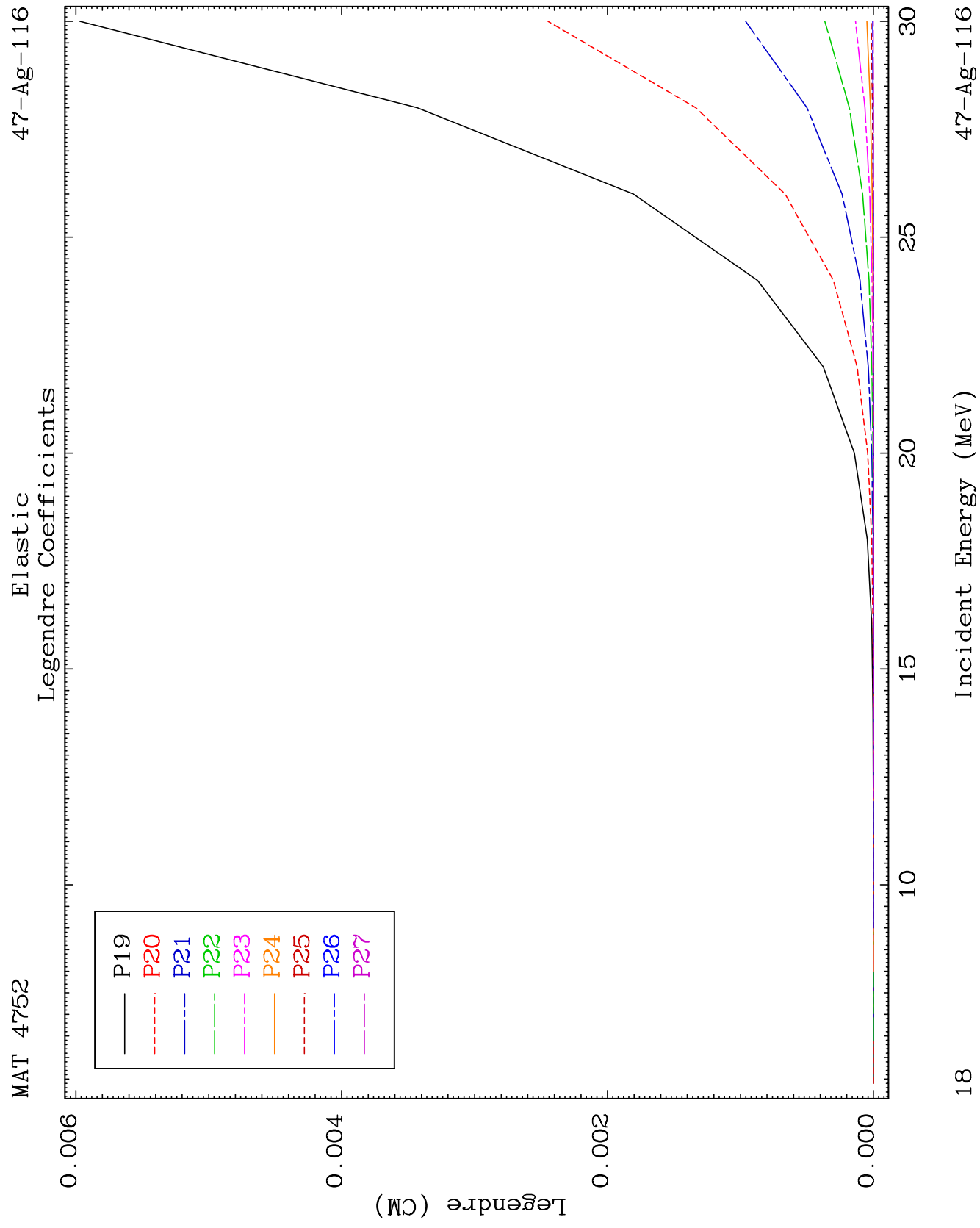
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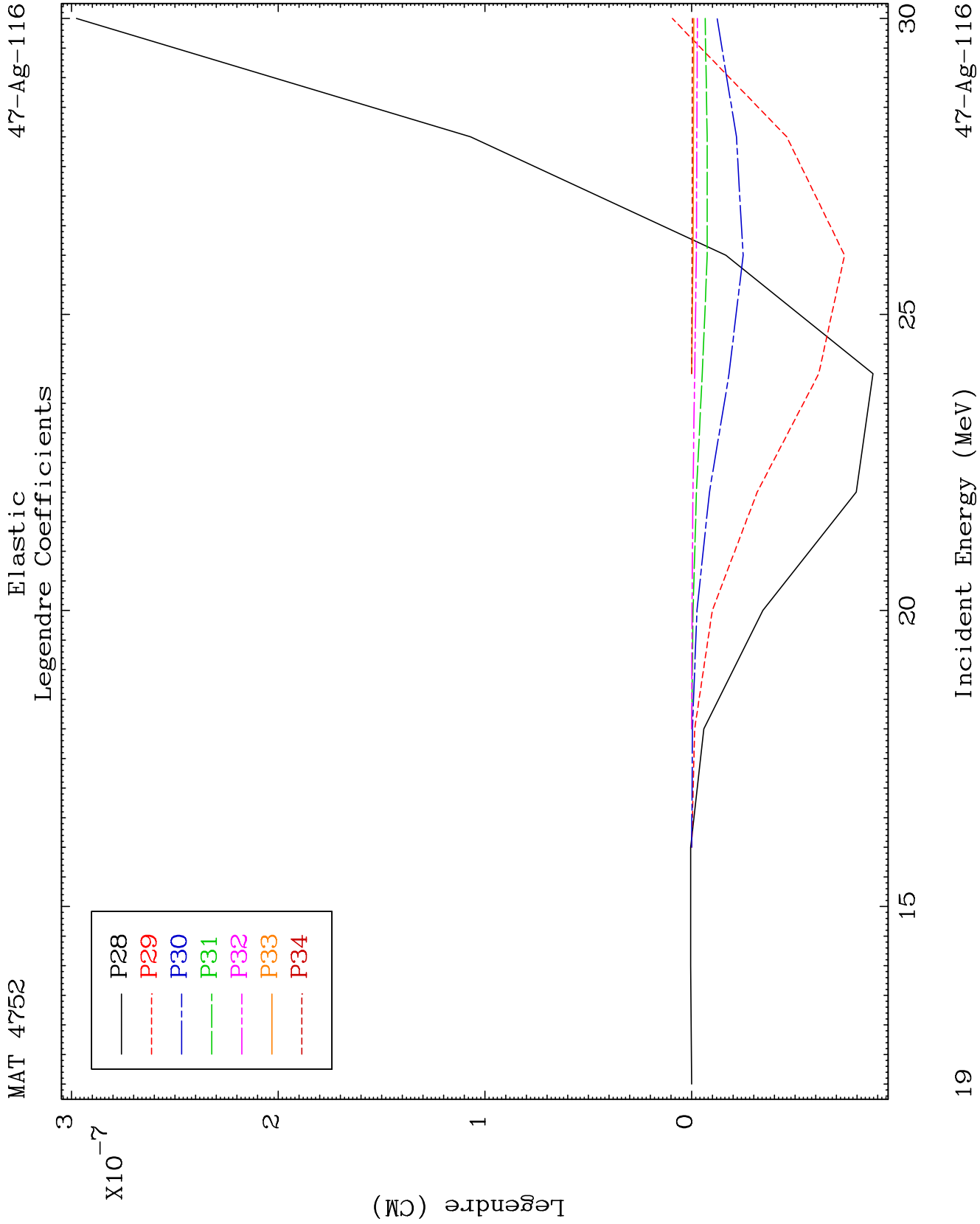
Incident Energy (MeV)

47-Ag-116





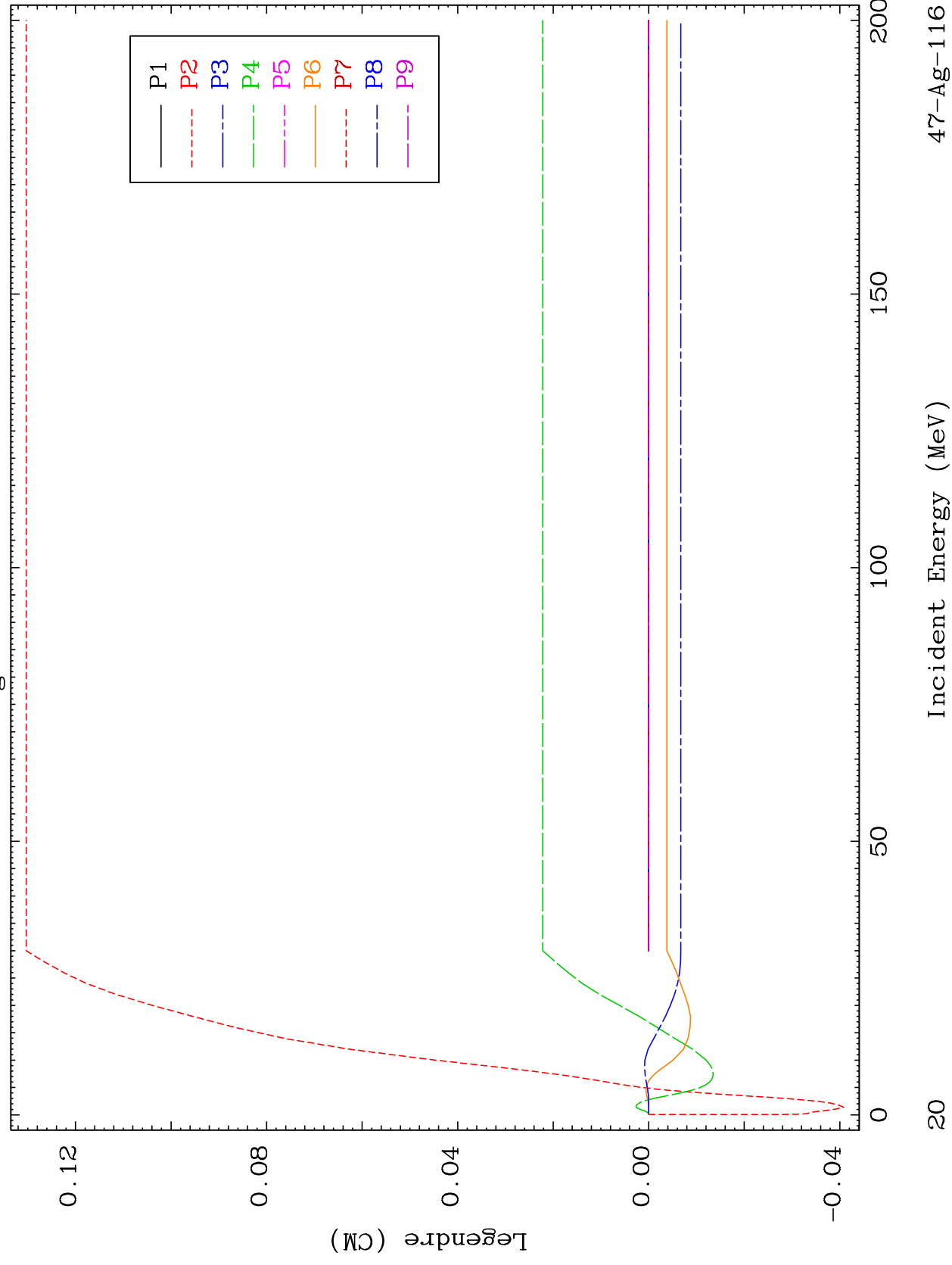




MAT 4752

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

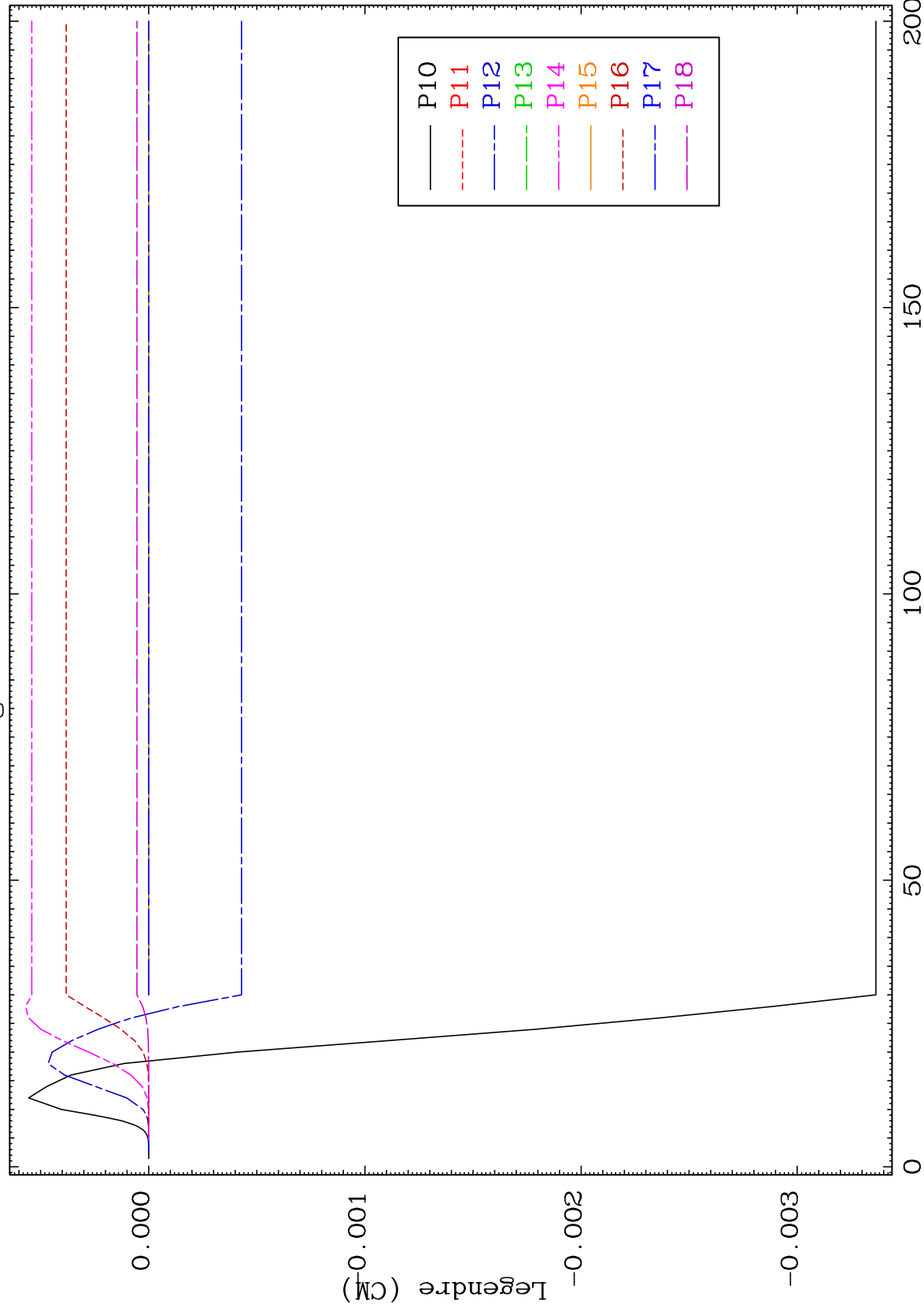
47-Ag-116



MAT 4752

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

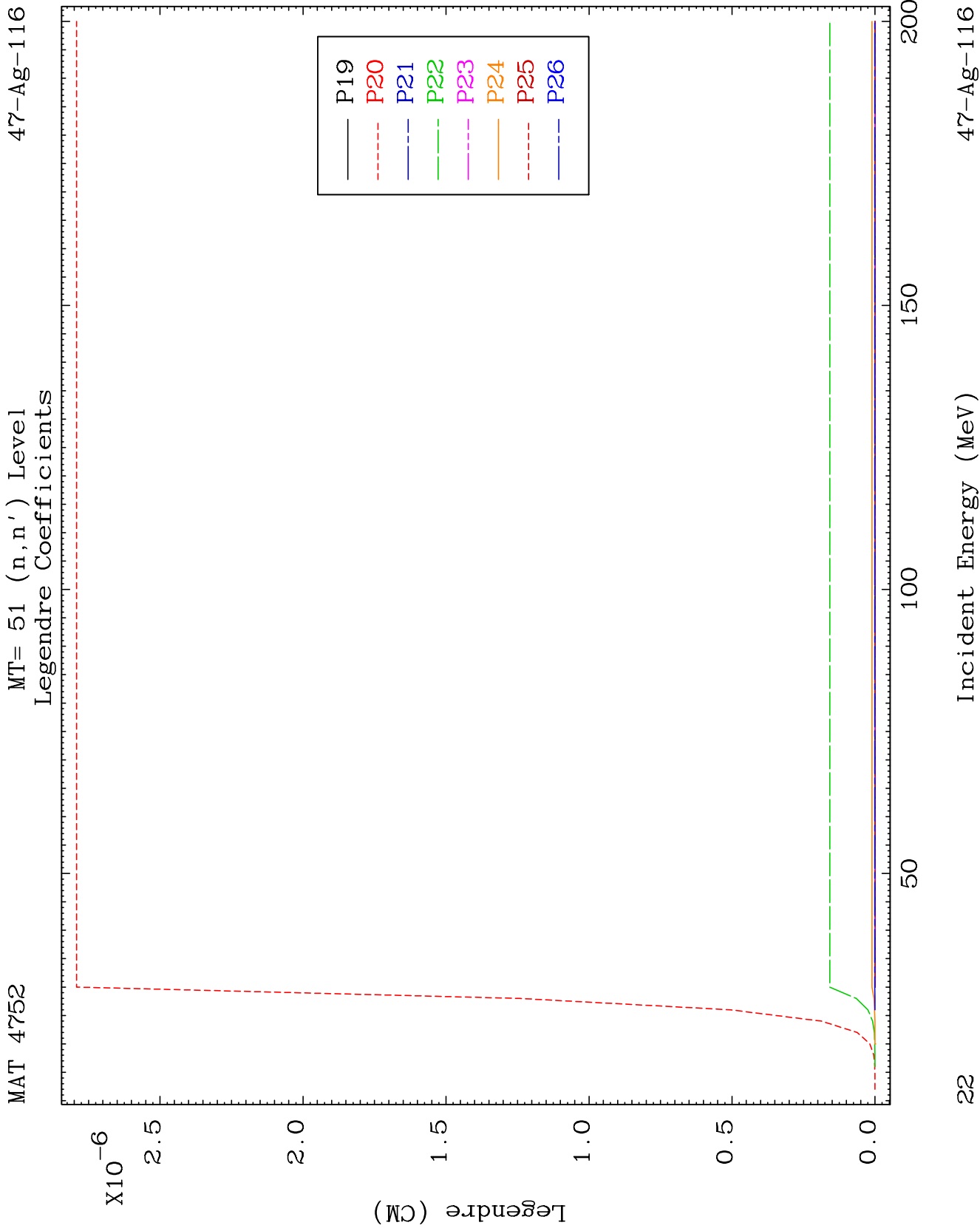
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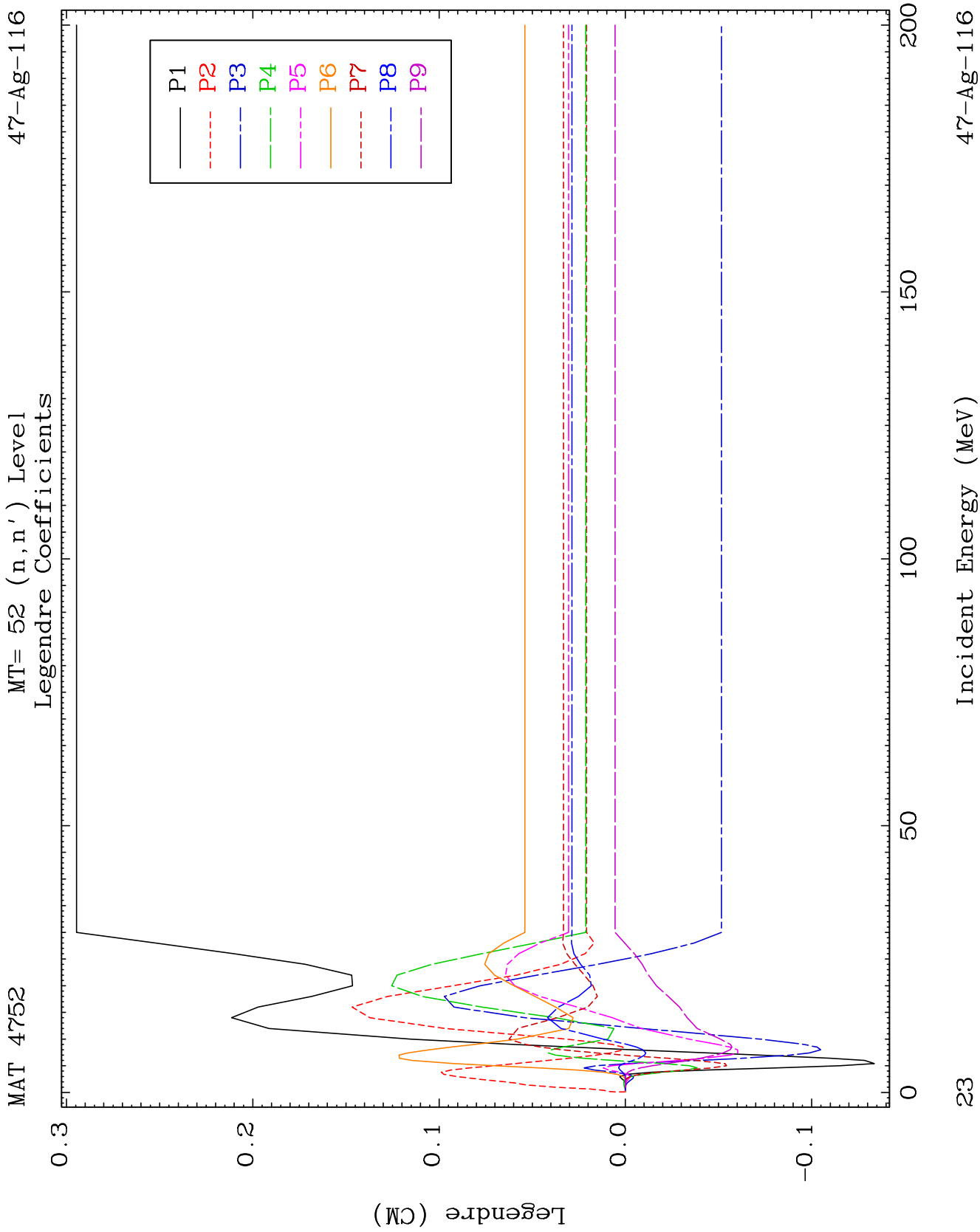


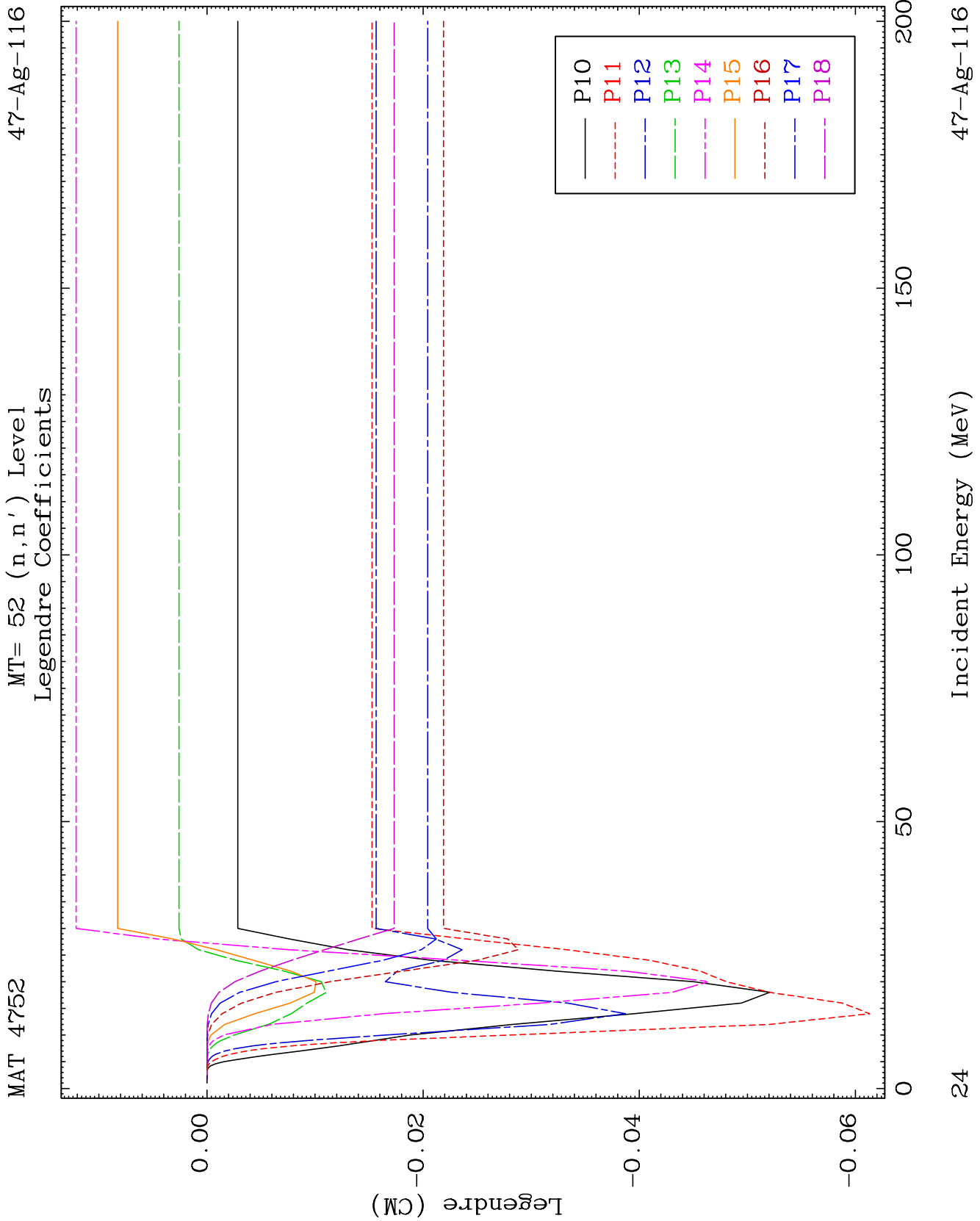
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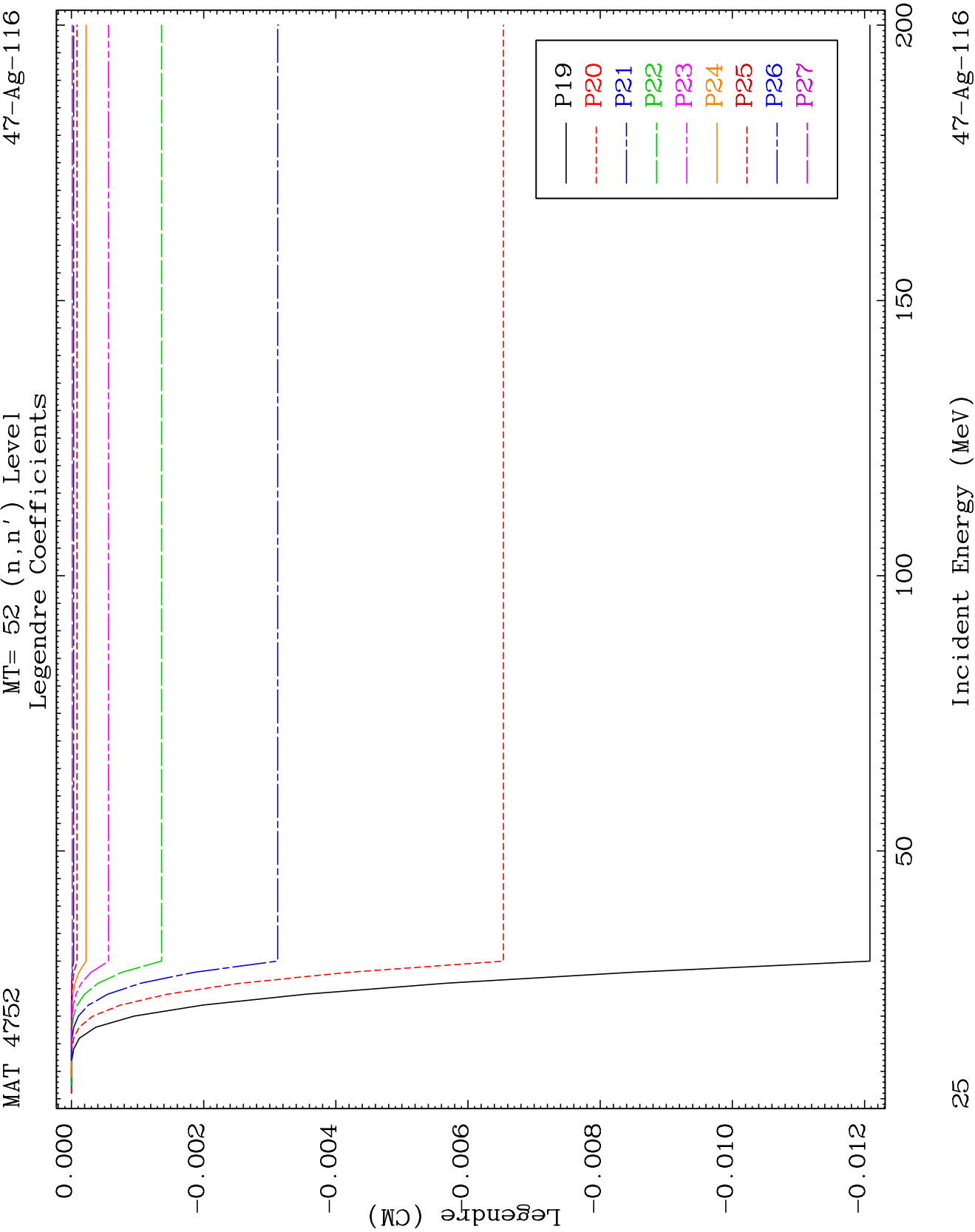
Incident Energy (MeV)

47-Ag-116





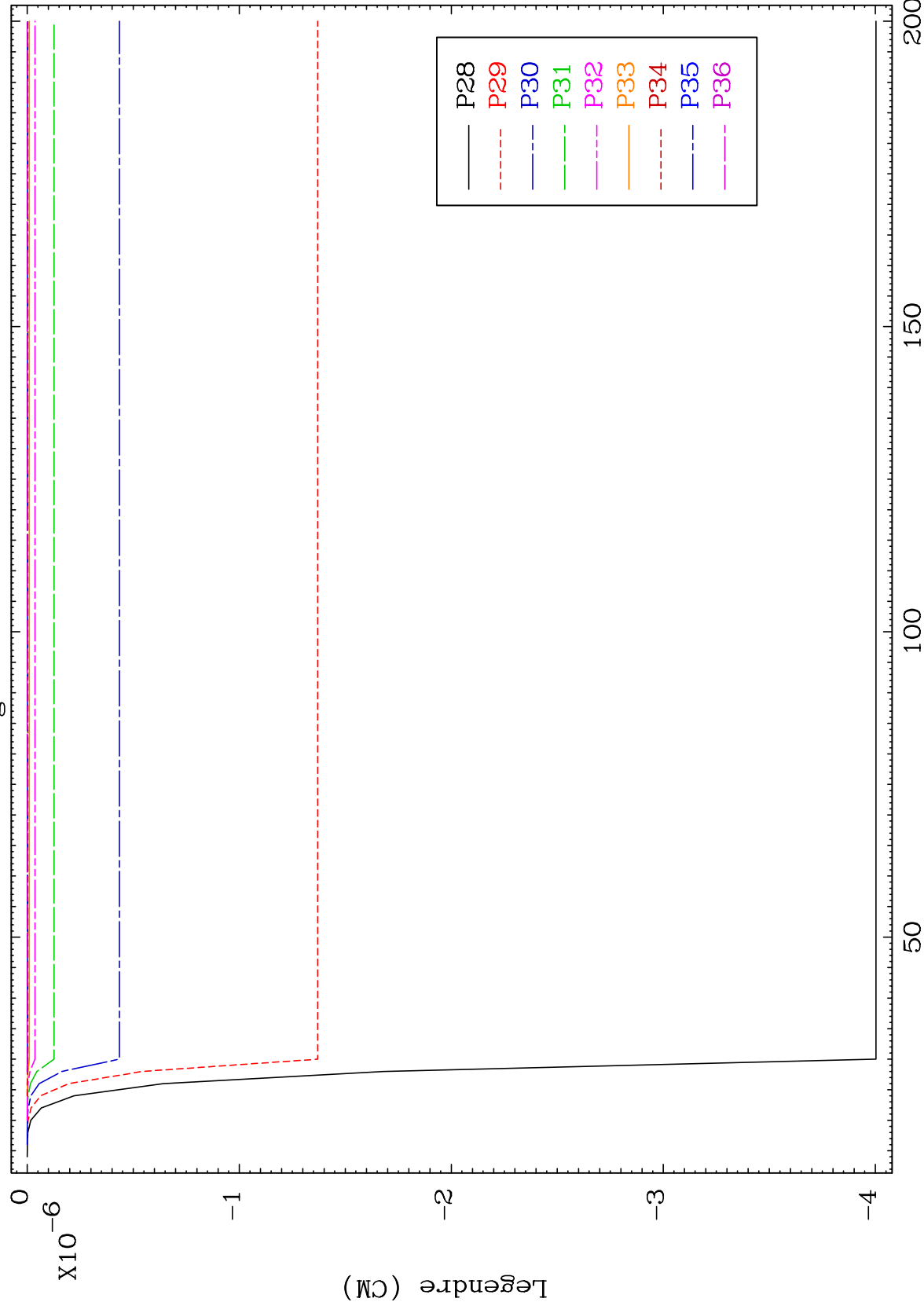




MAT 4752

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

47-Ag-116



26

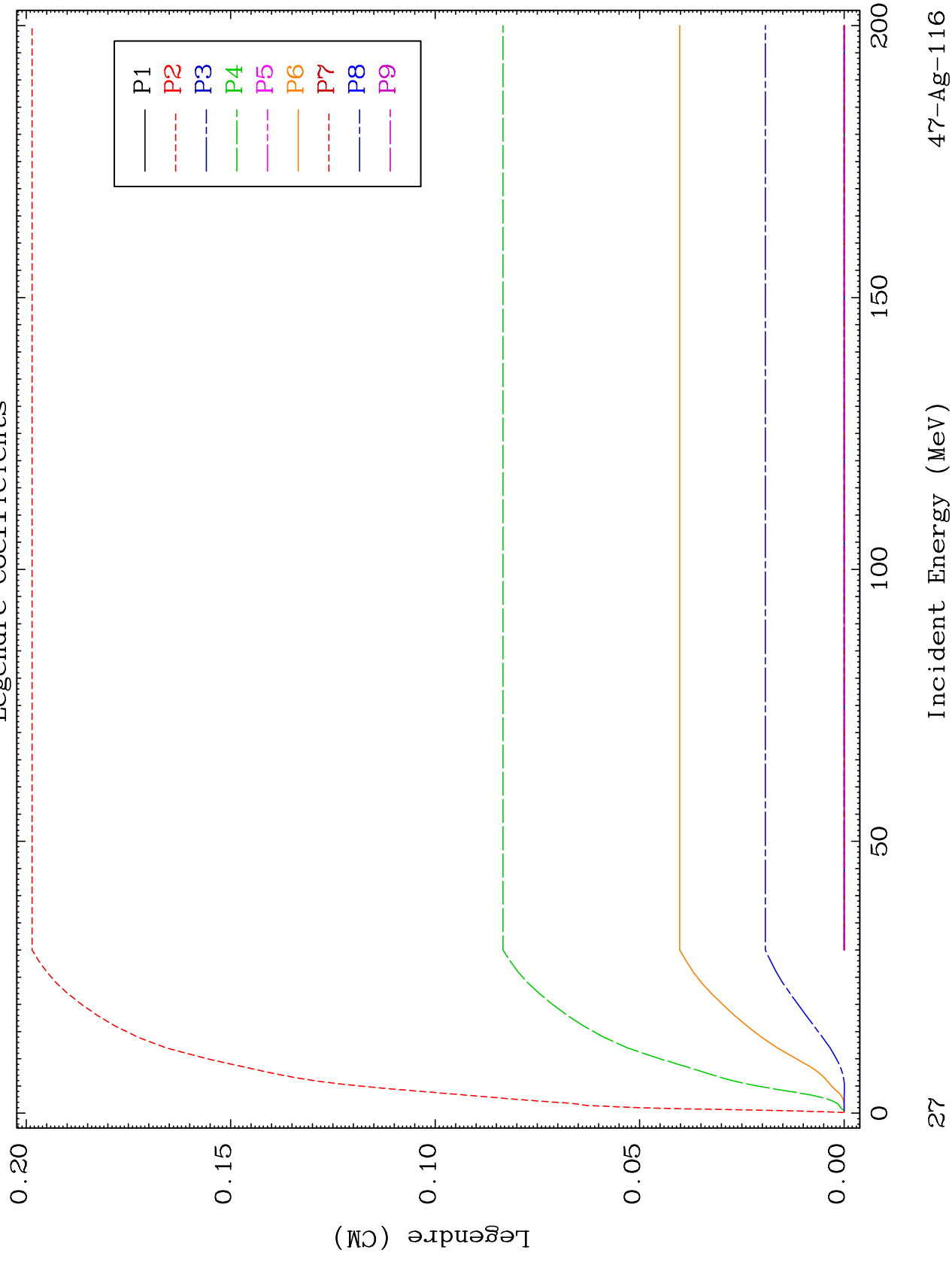
Incident Energy (MeV)

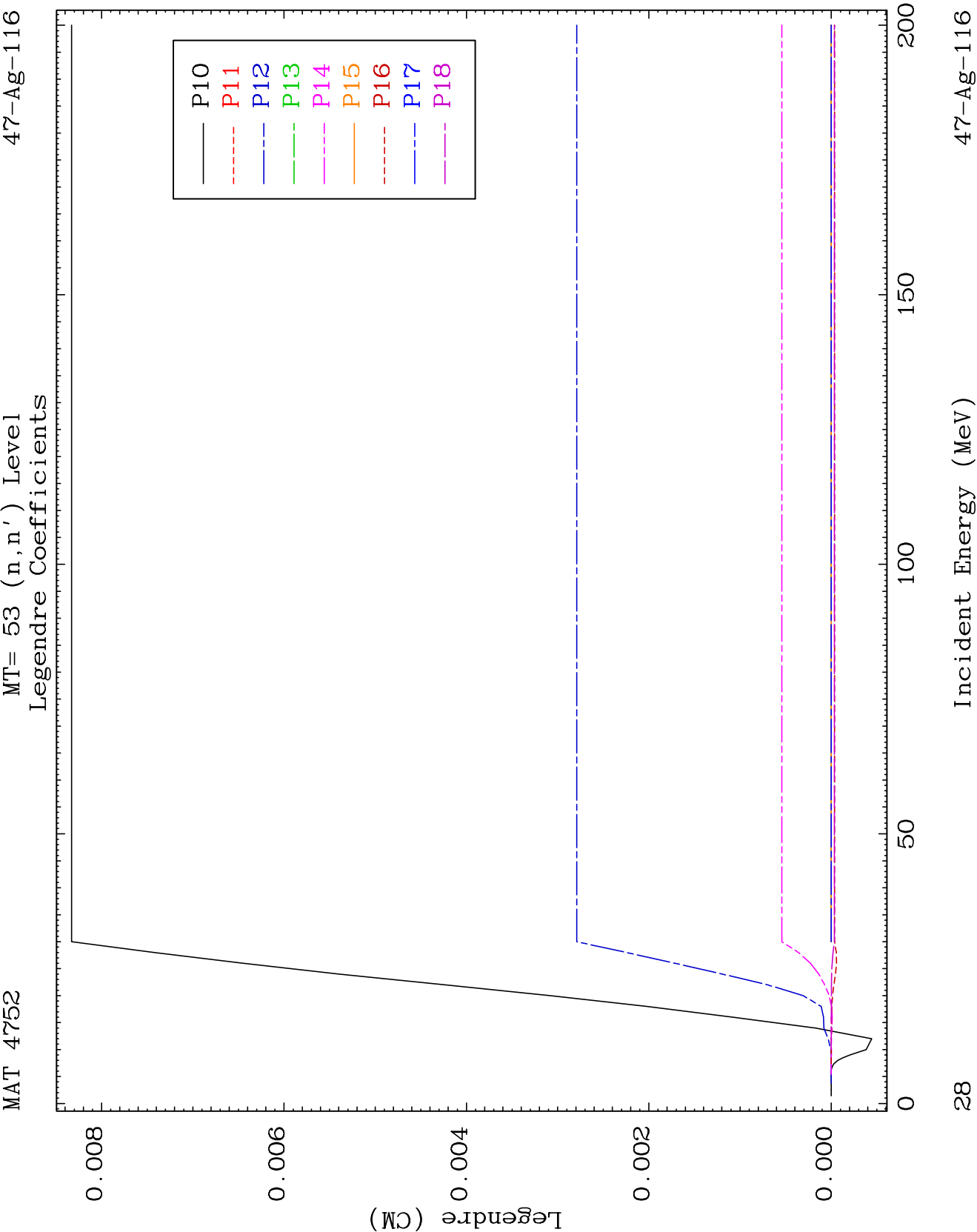
47-Ag-116

MAT 4752

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

47-Ag-116

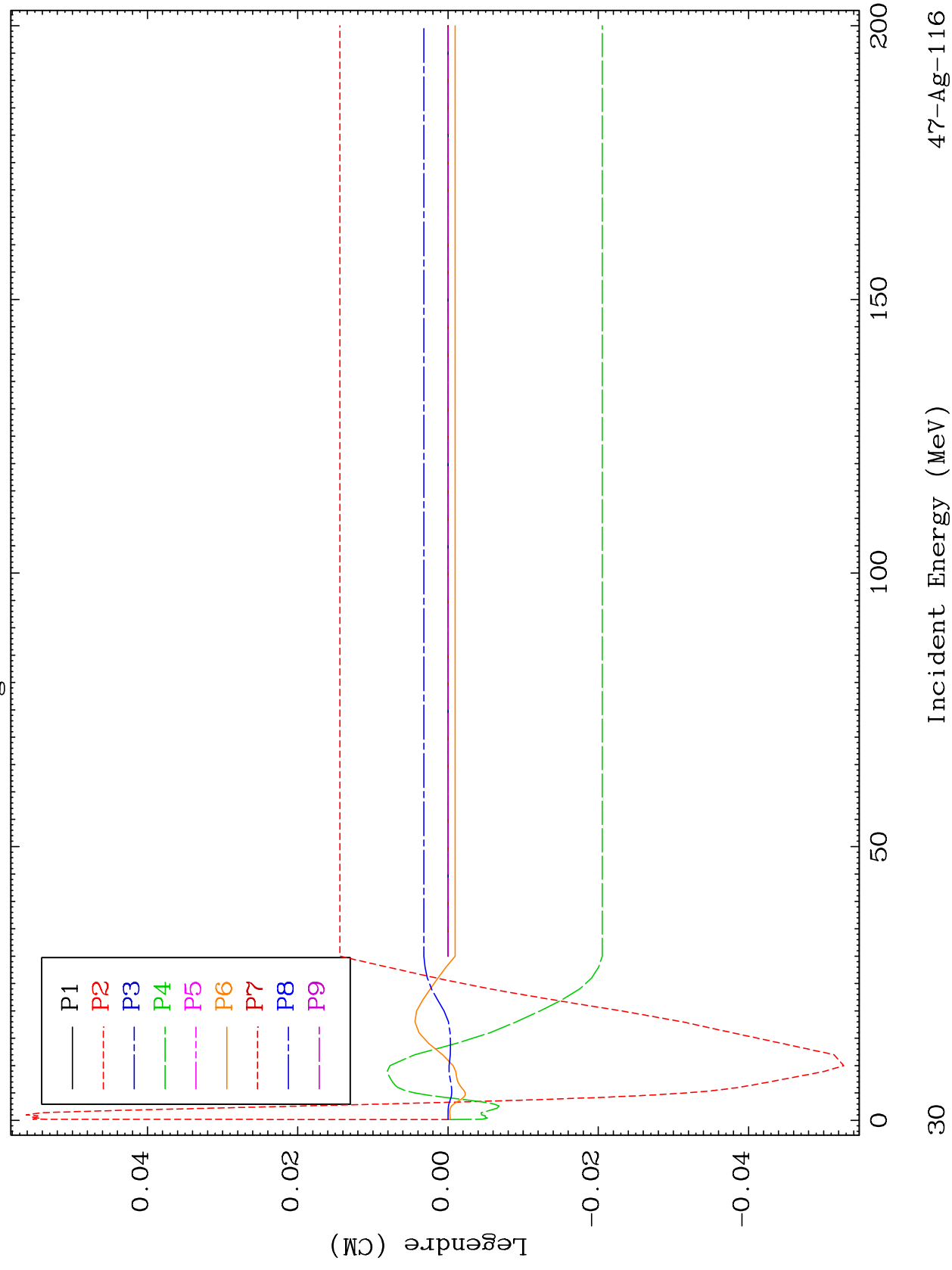




MAT 4752

47-Ag-116

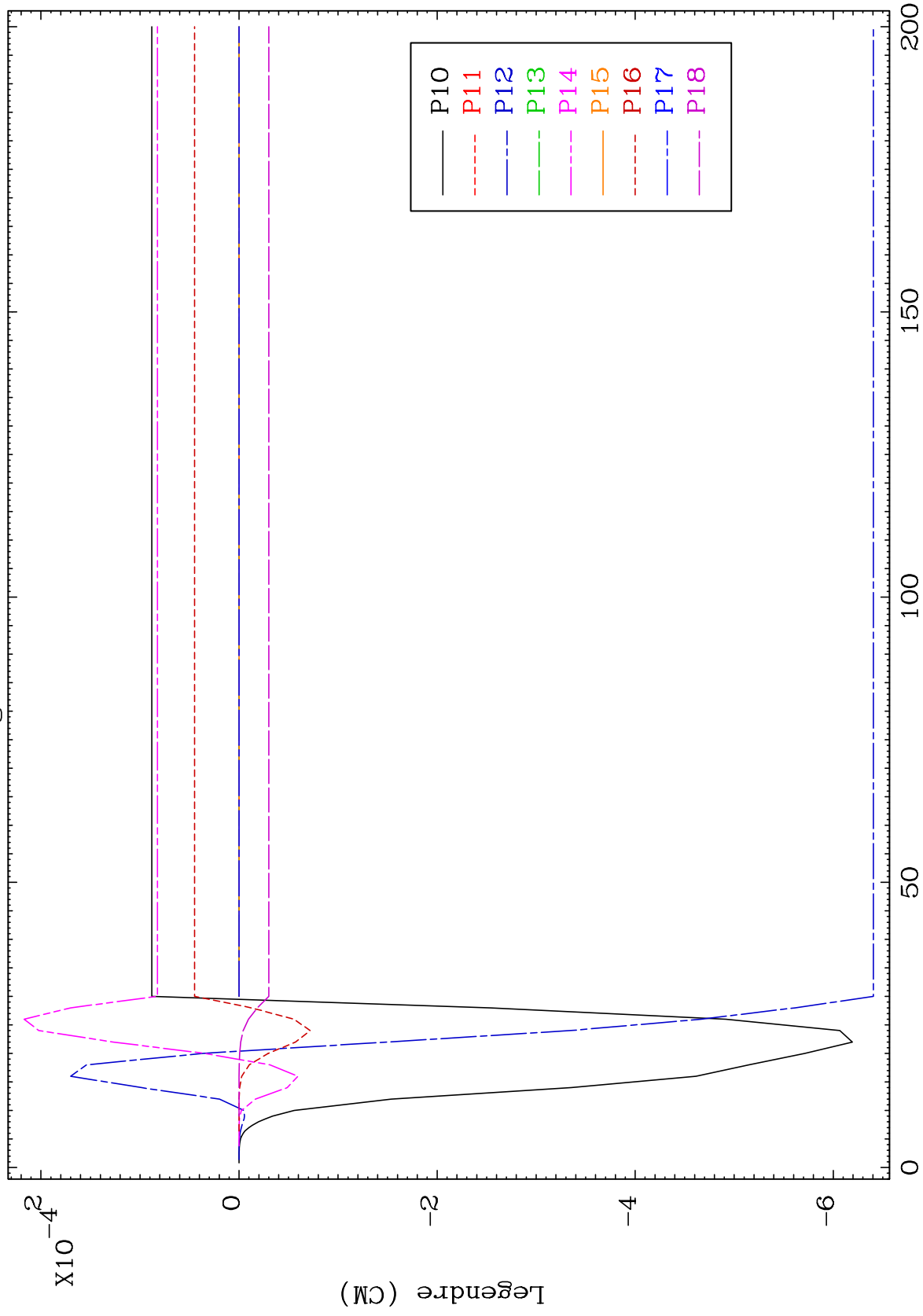
MT= 54 (n, n') Level
Legendre Coefficients



MAT 4752

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

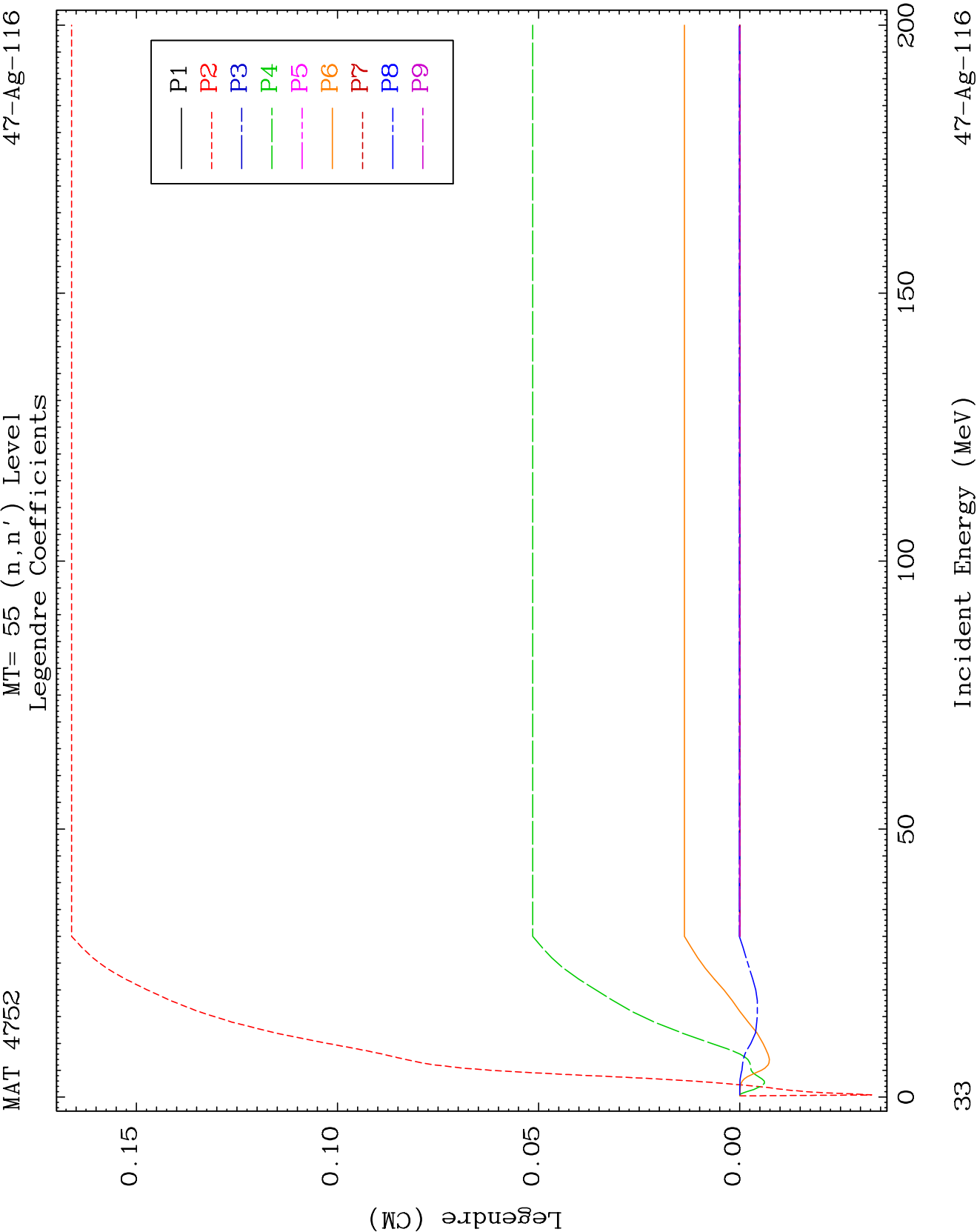
47-Ag-116

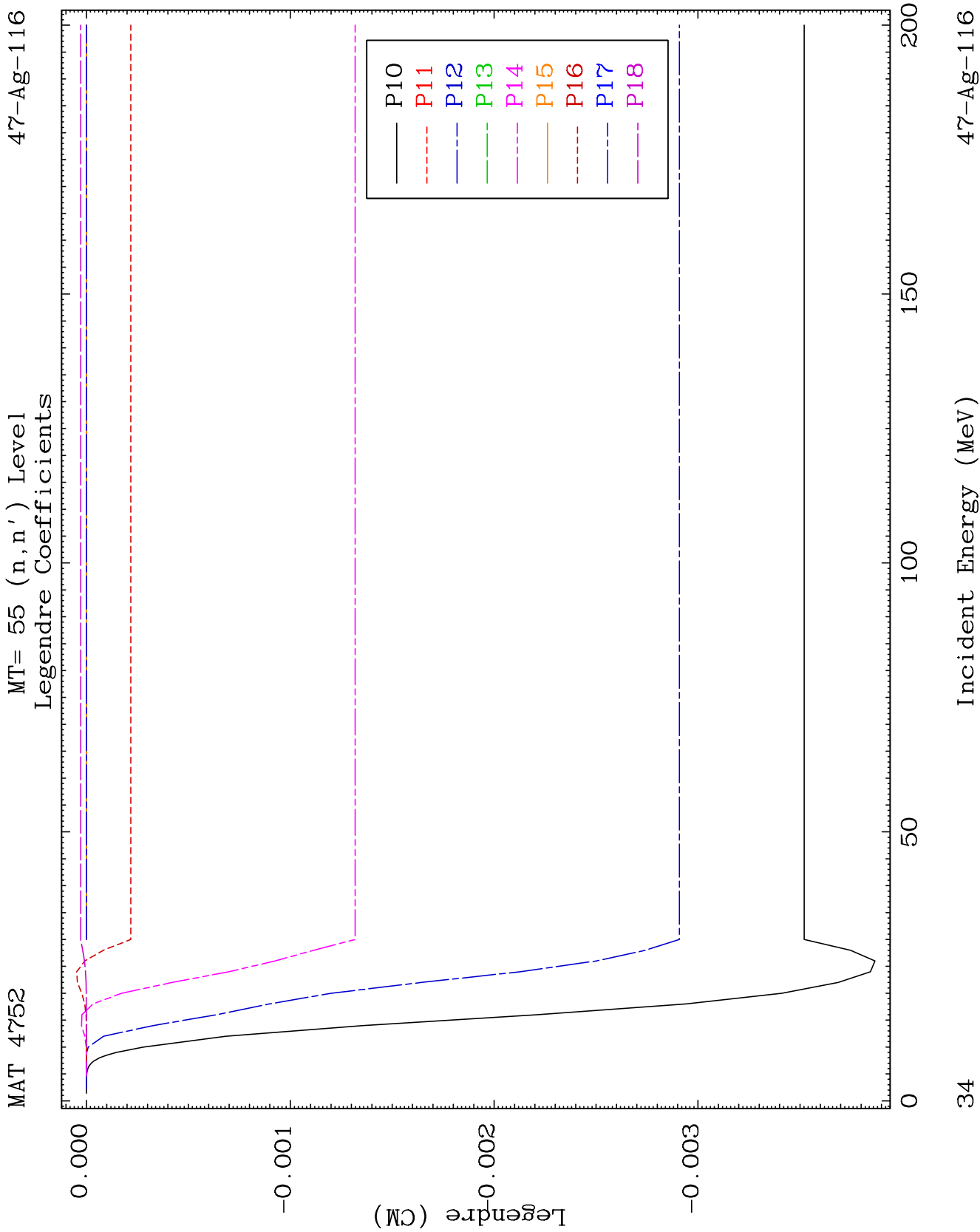


31

Incident Energy (MeV)

47-Ag-116

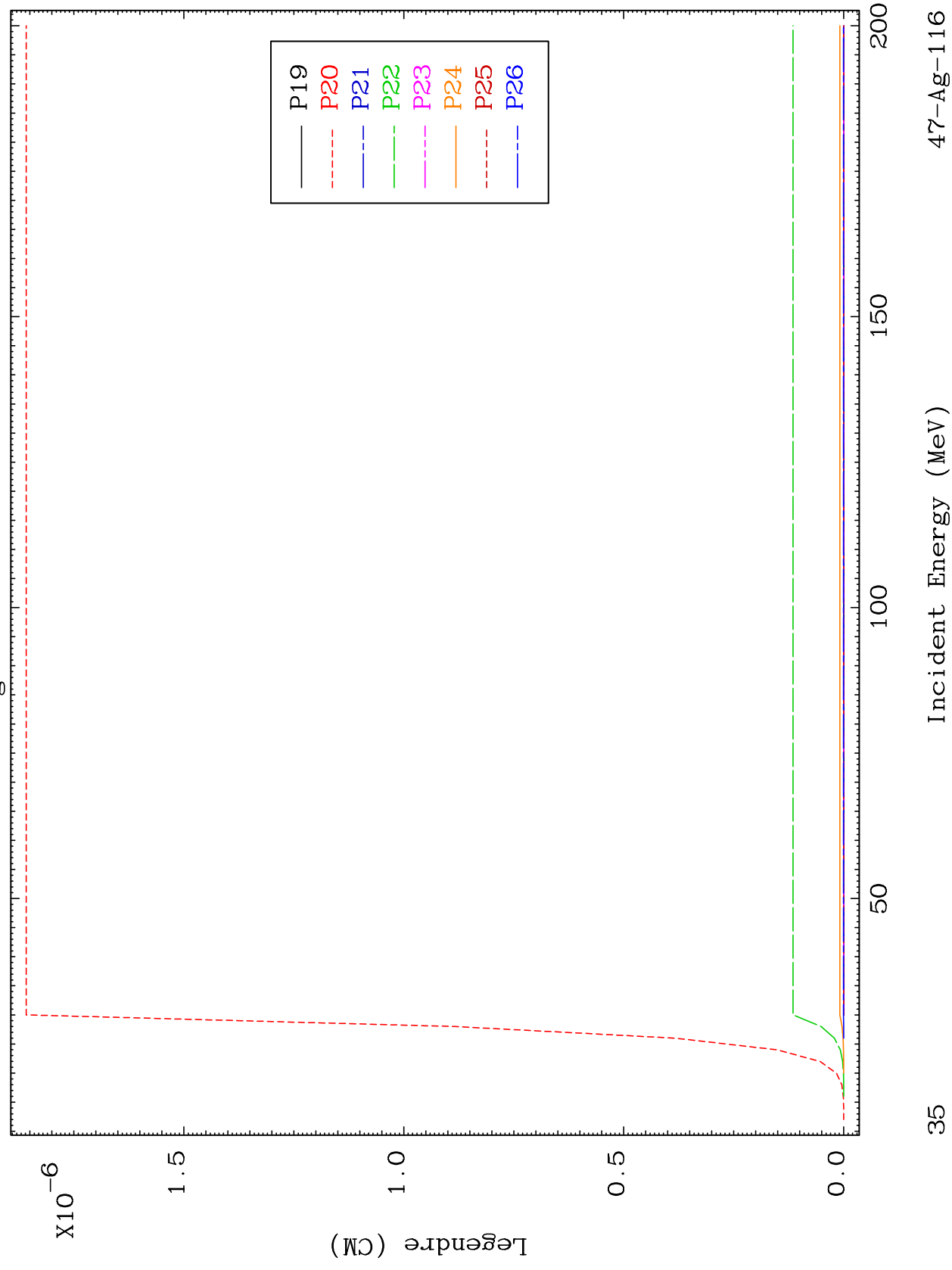




MAT 4752

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

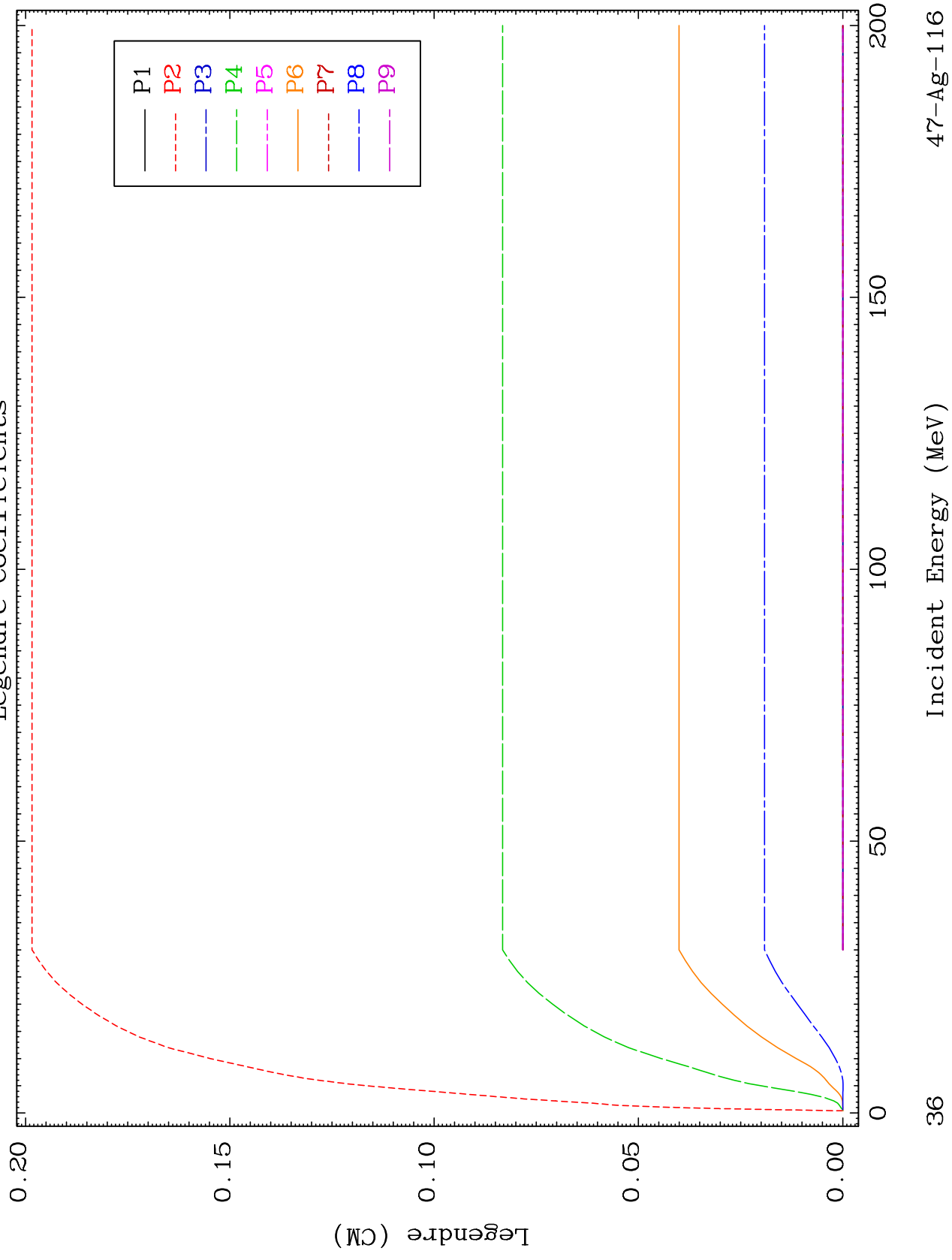
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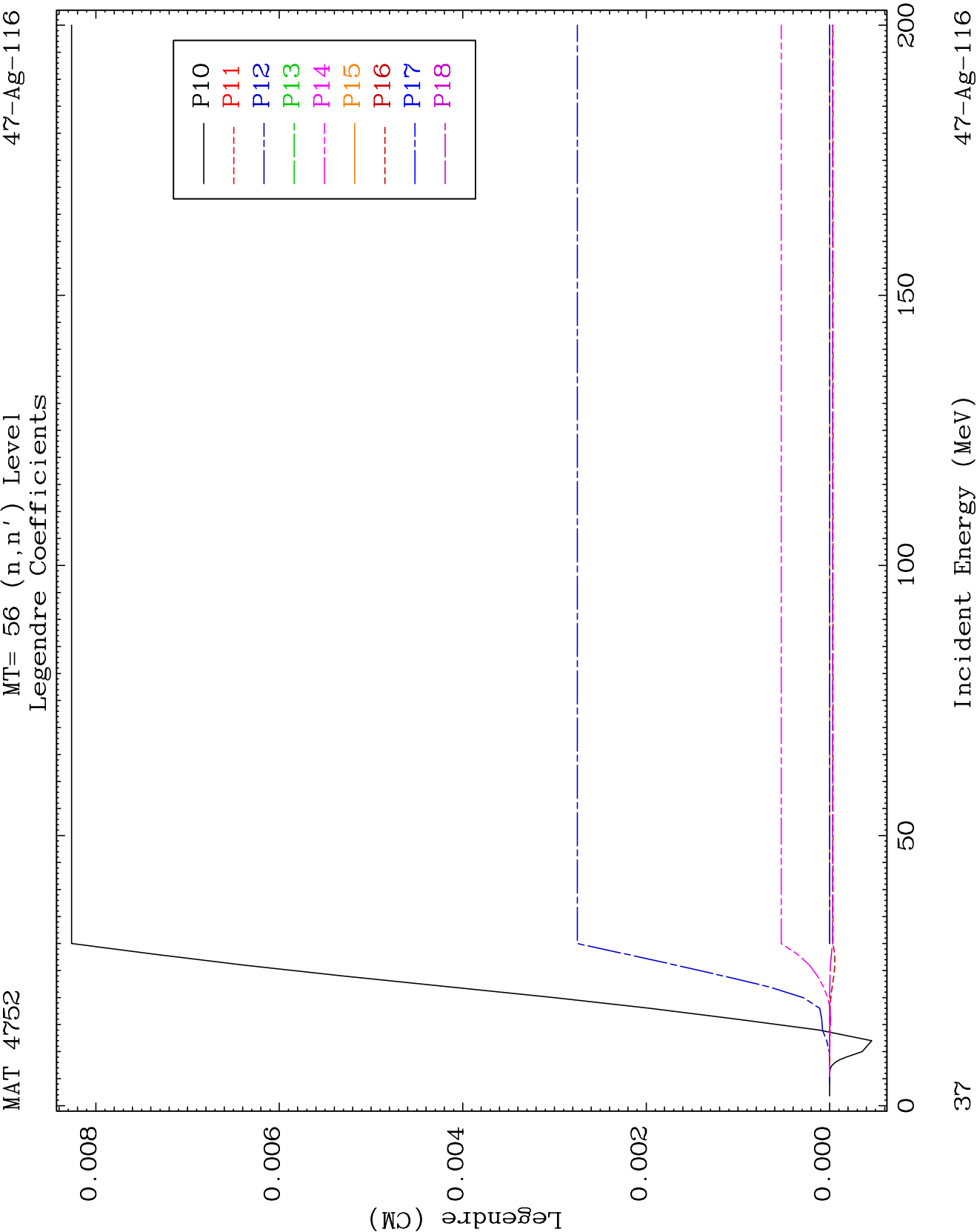


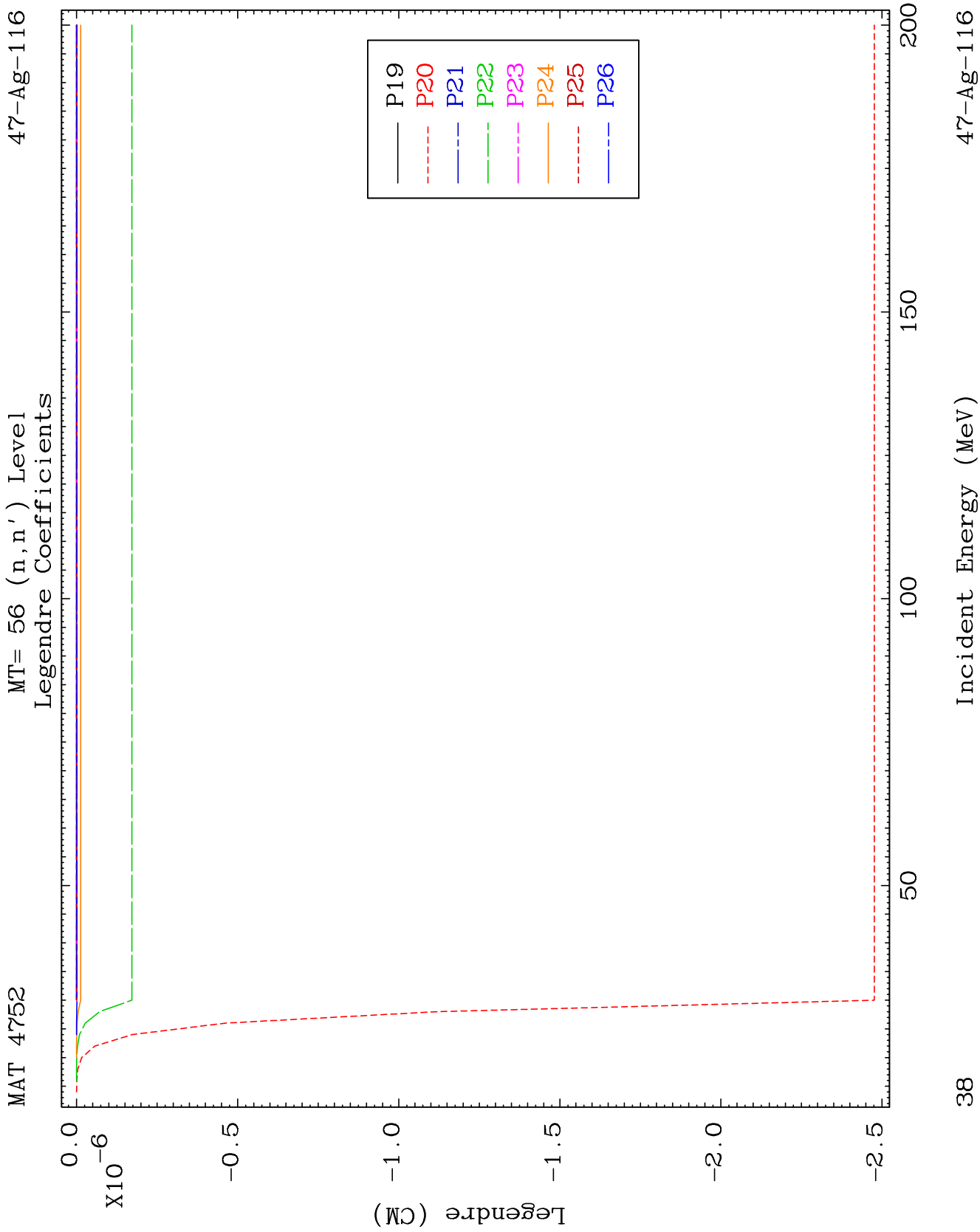
MAT 4752

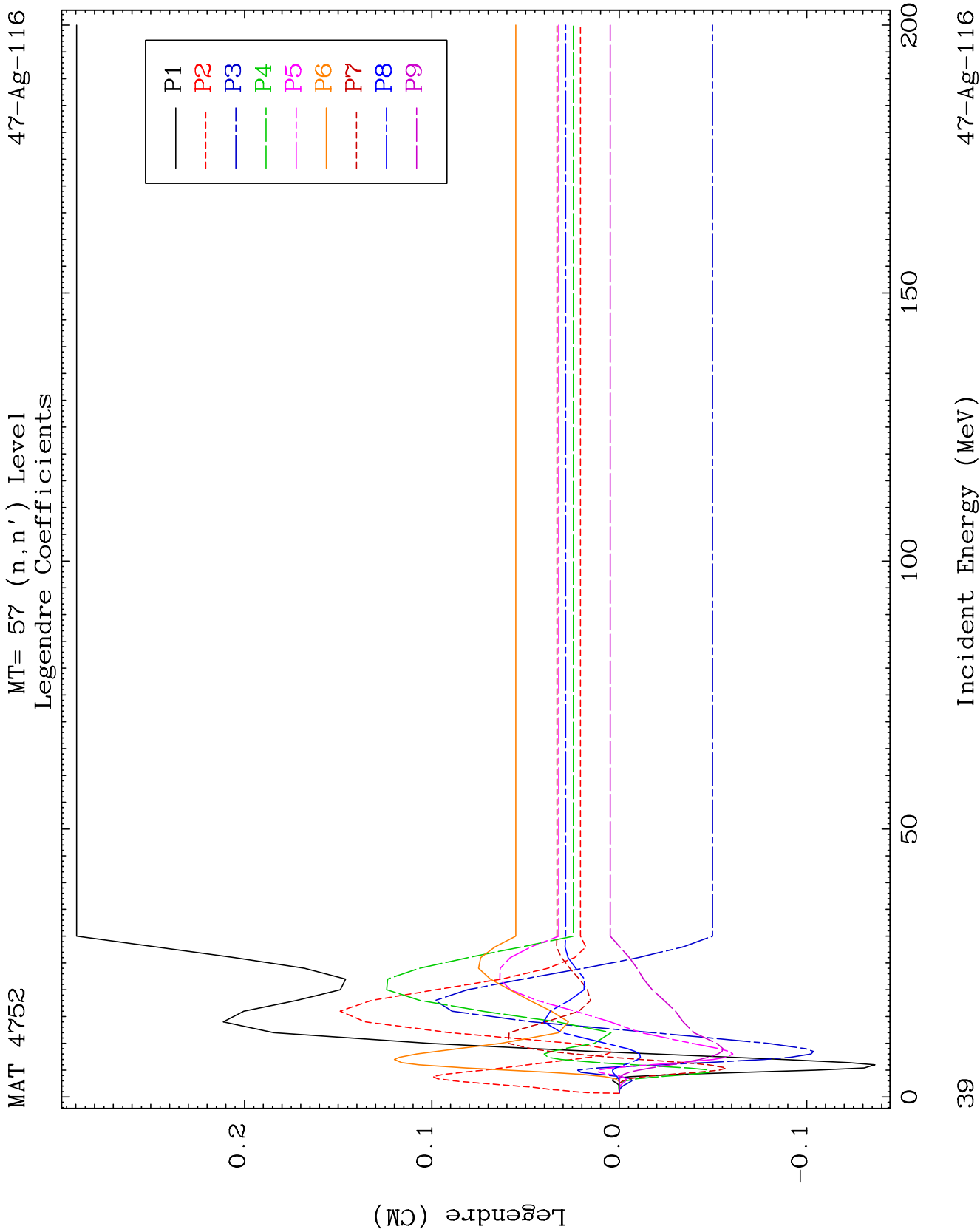
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Legendre Coefficients

47-Ag-116





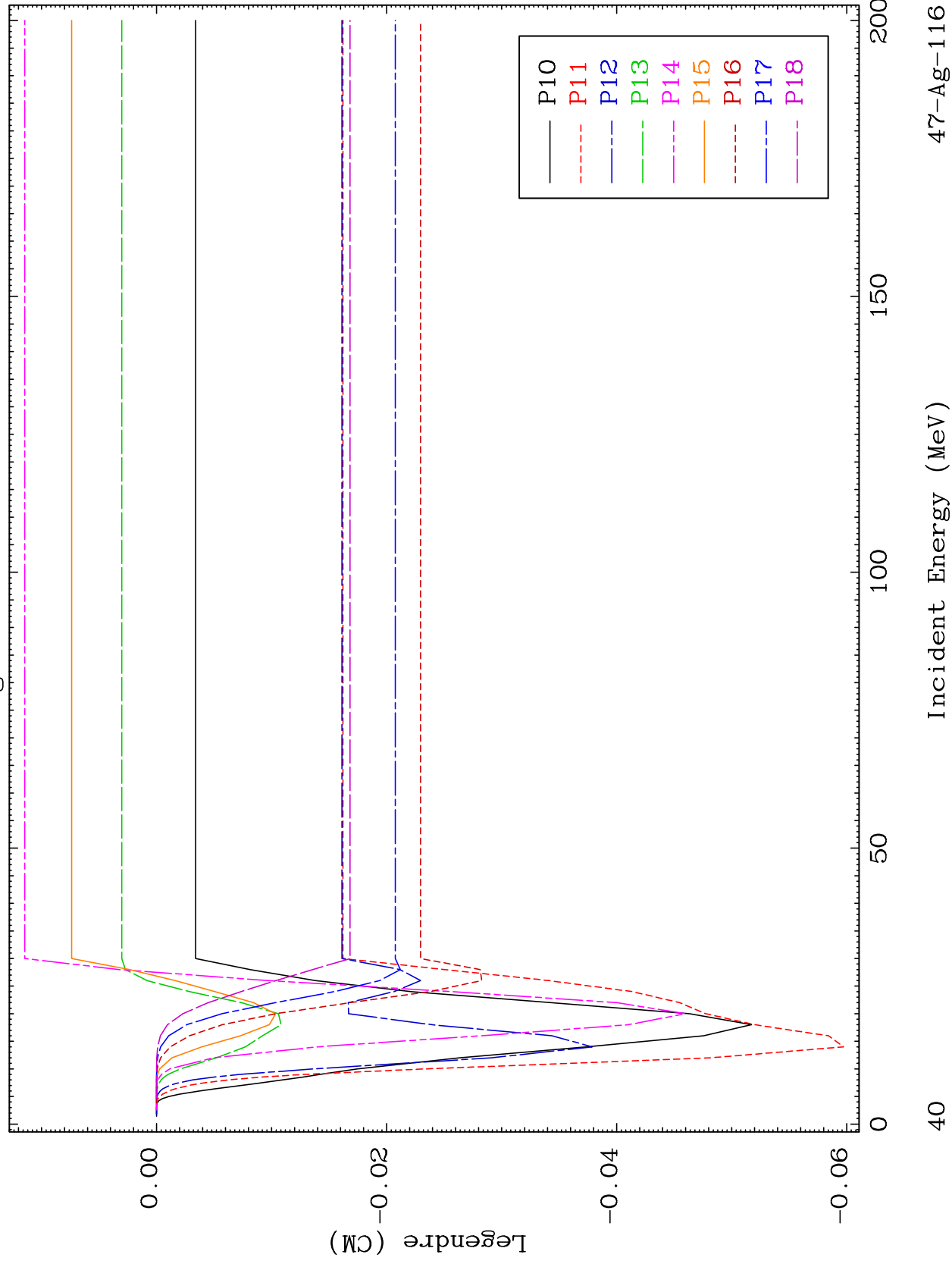


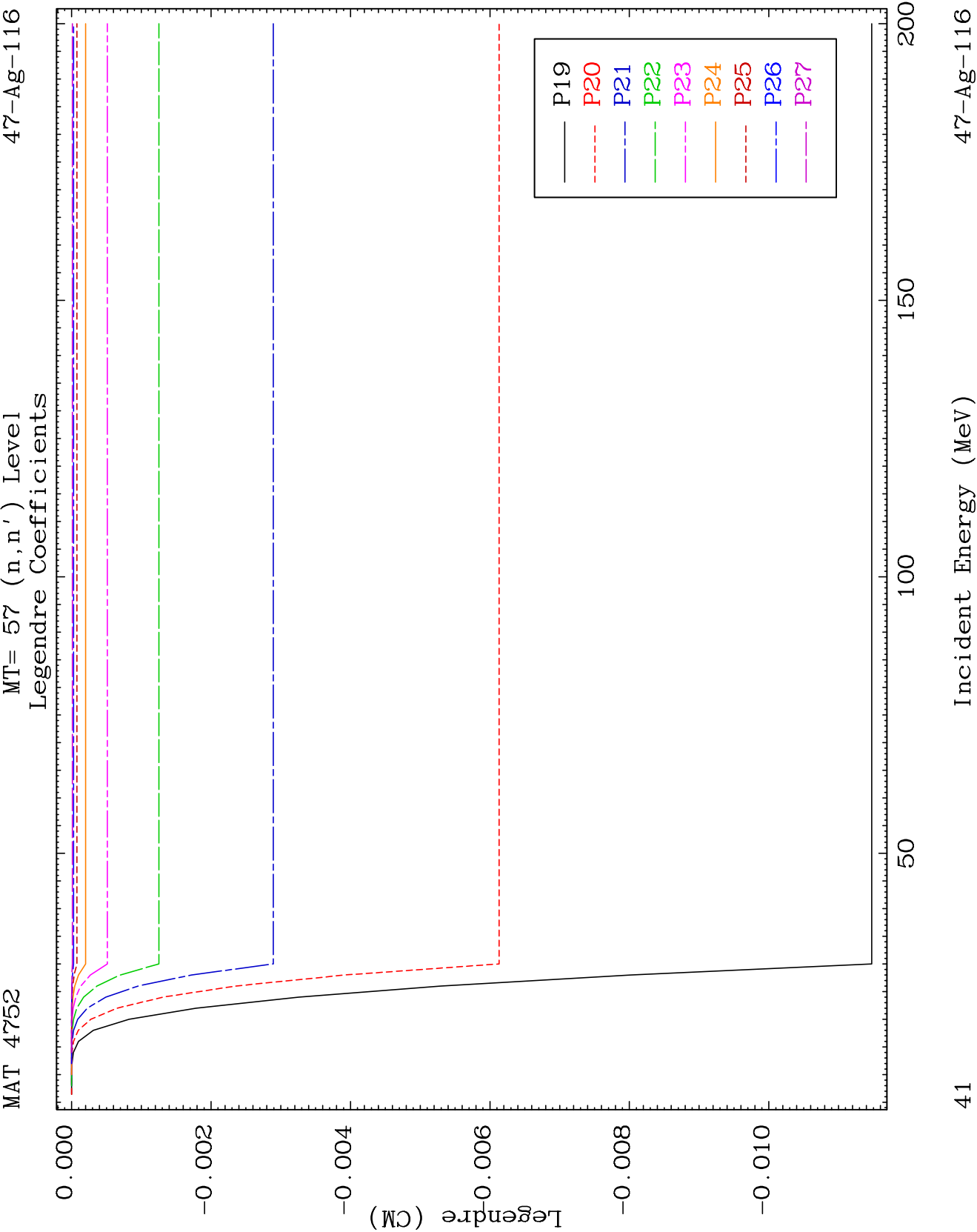


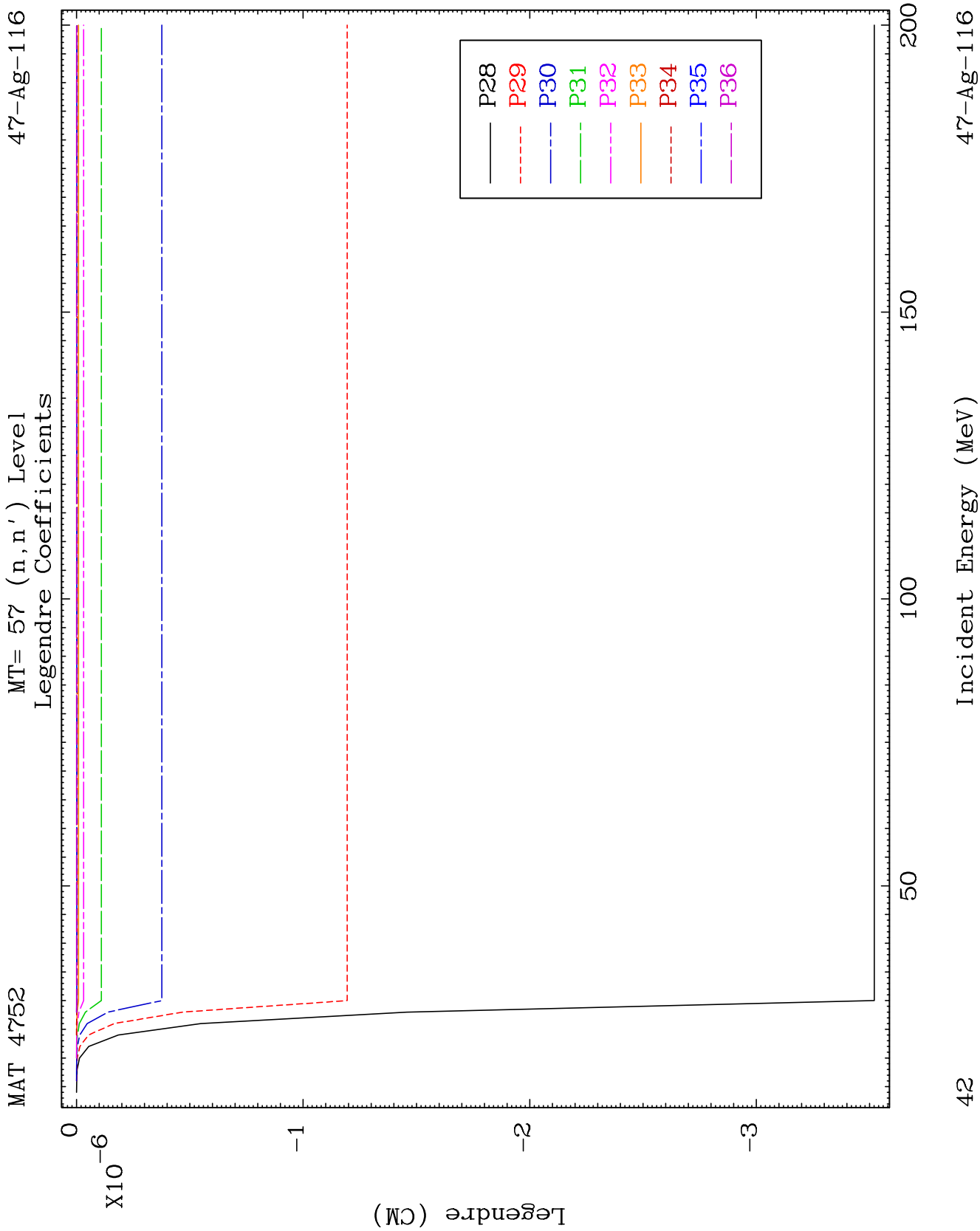
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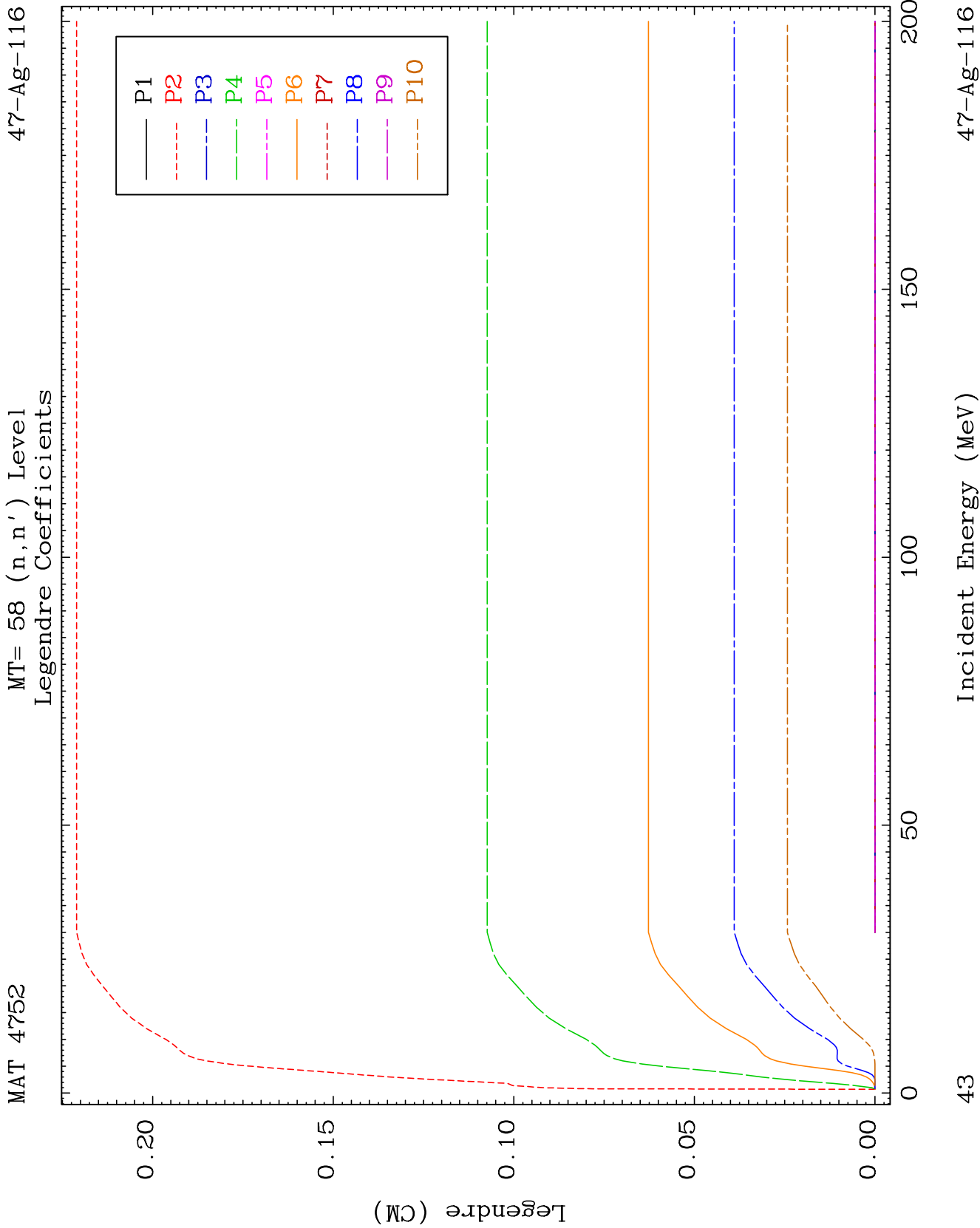
MT= 57 (n, n') Level
Legendre Coefficients

47-Ag-116





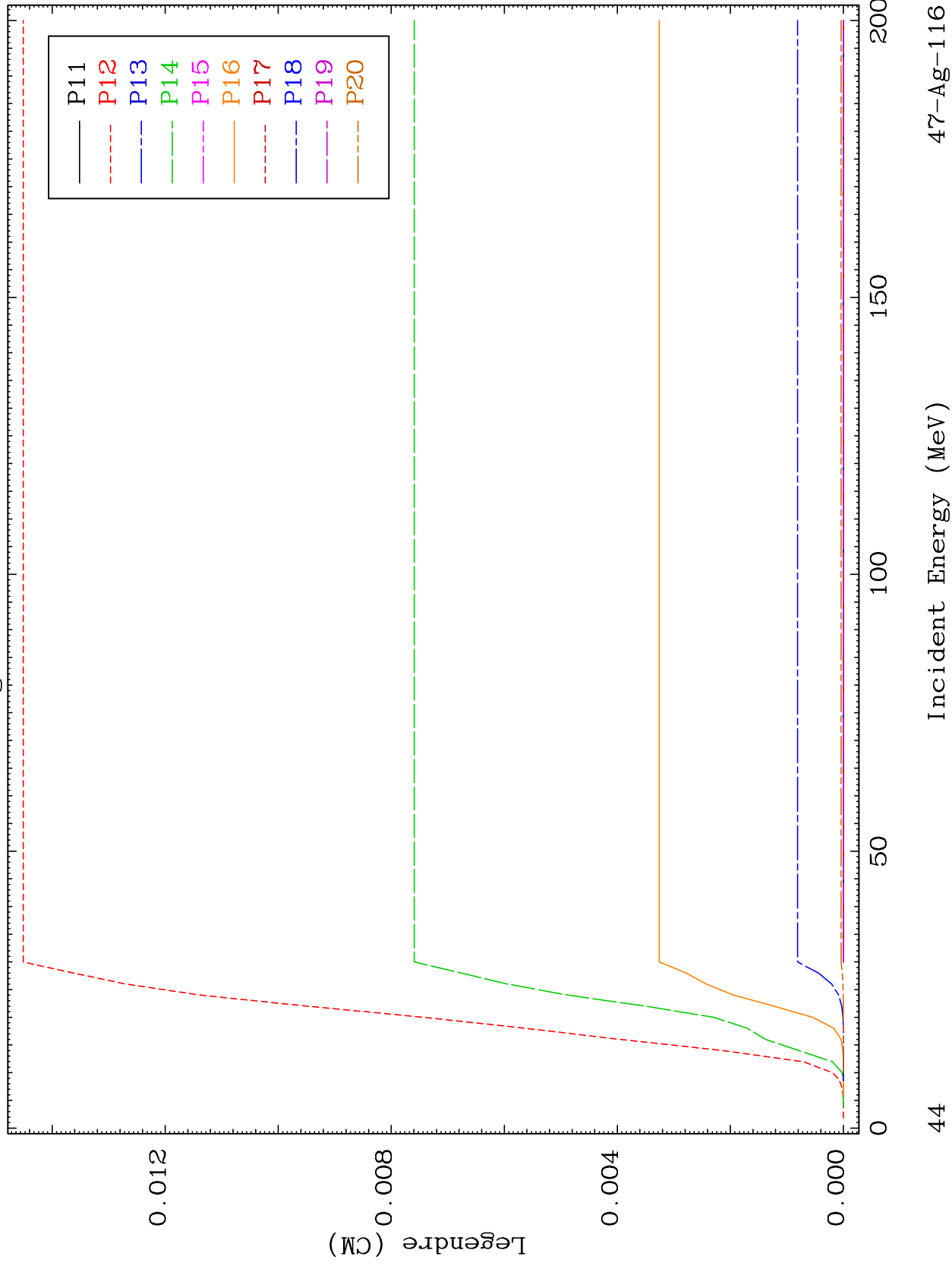




MAT 4752

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

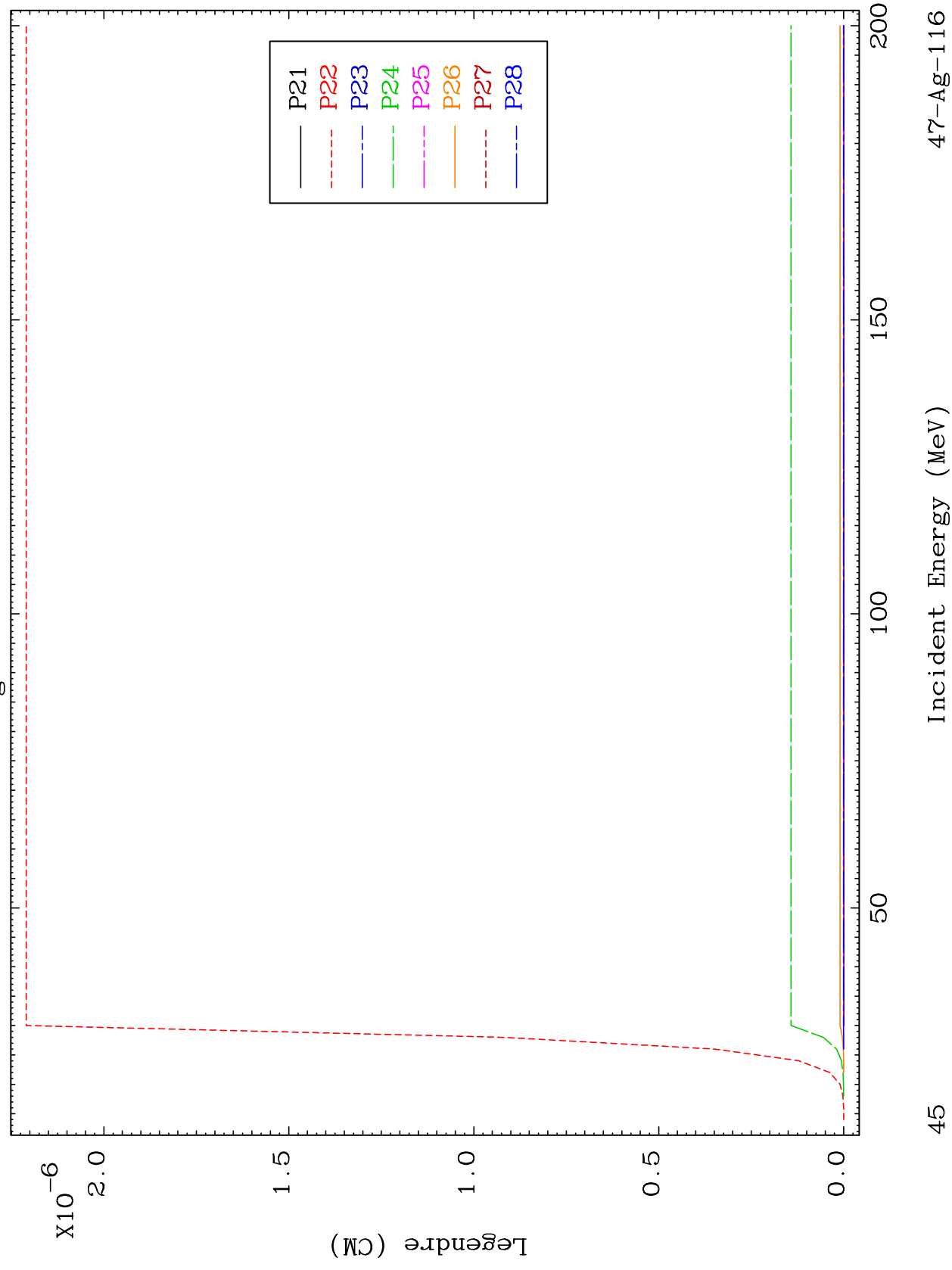
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MAT 4752

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

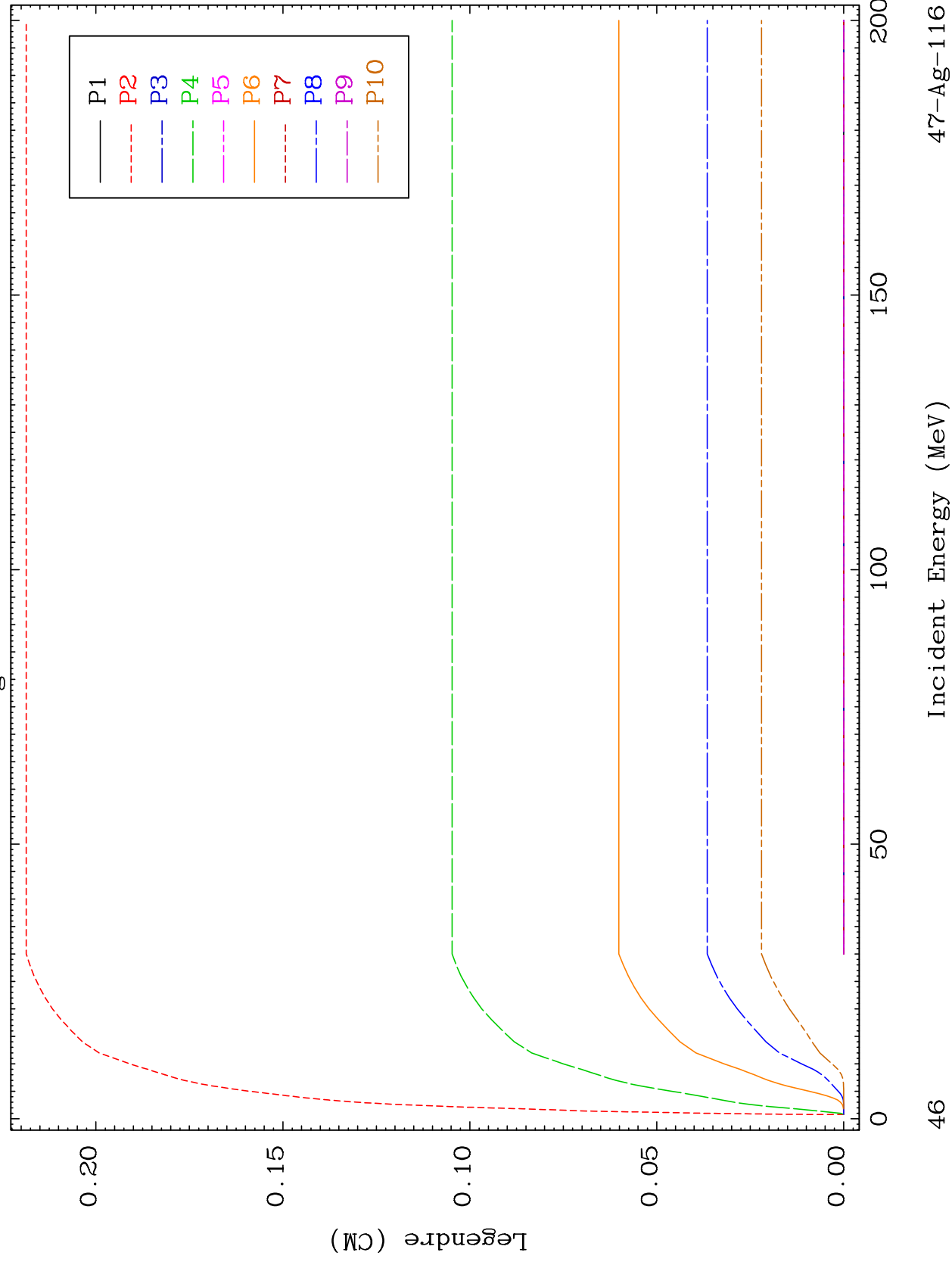
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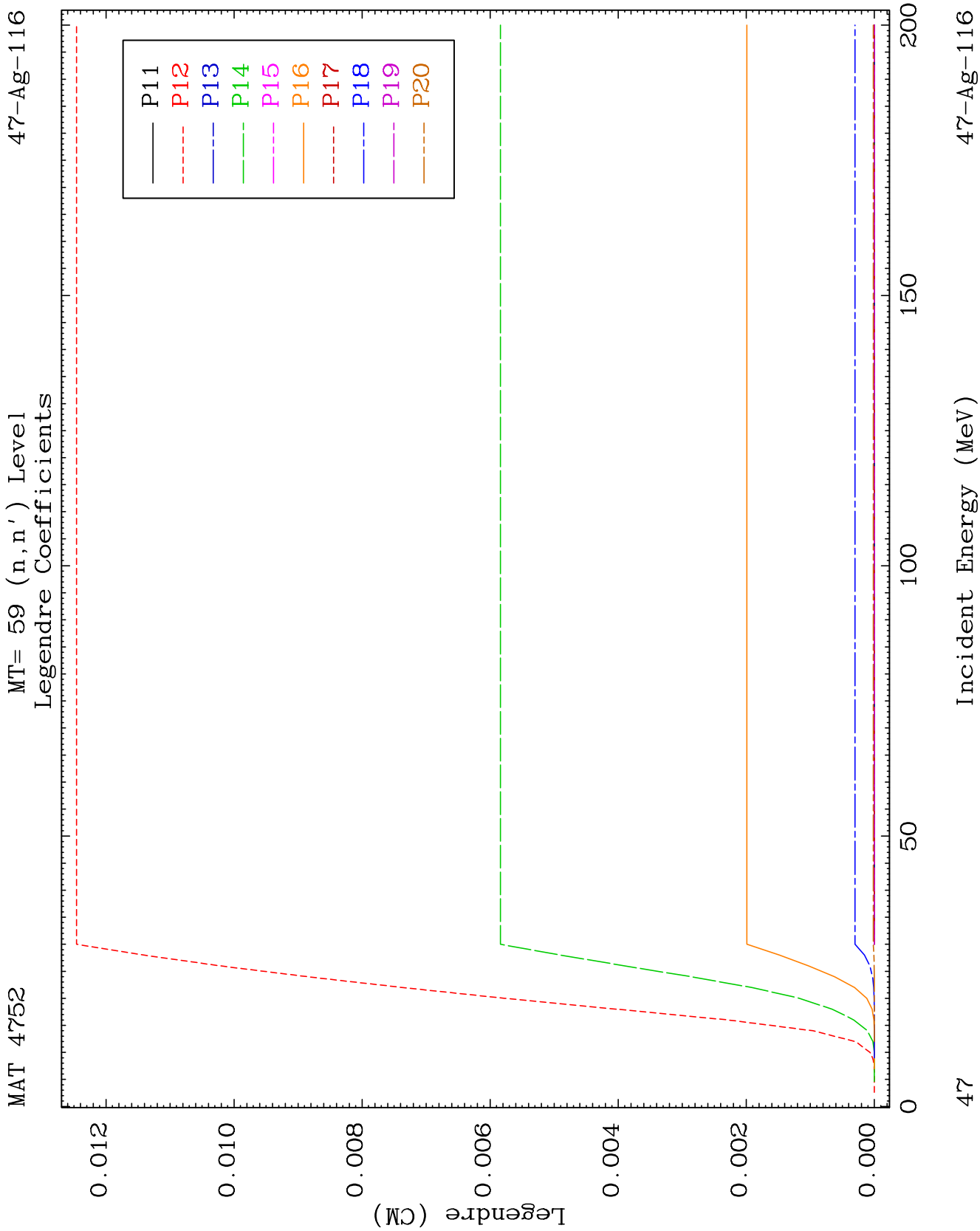


MAT 4752

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

47-Ag-116

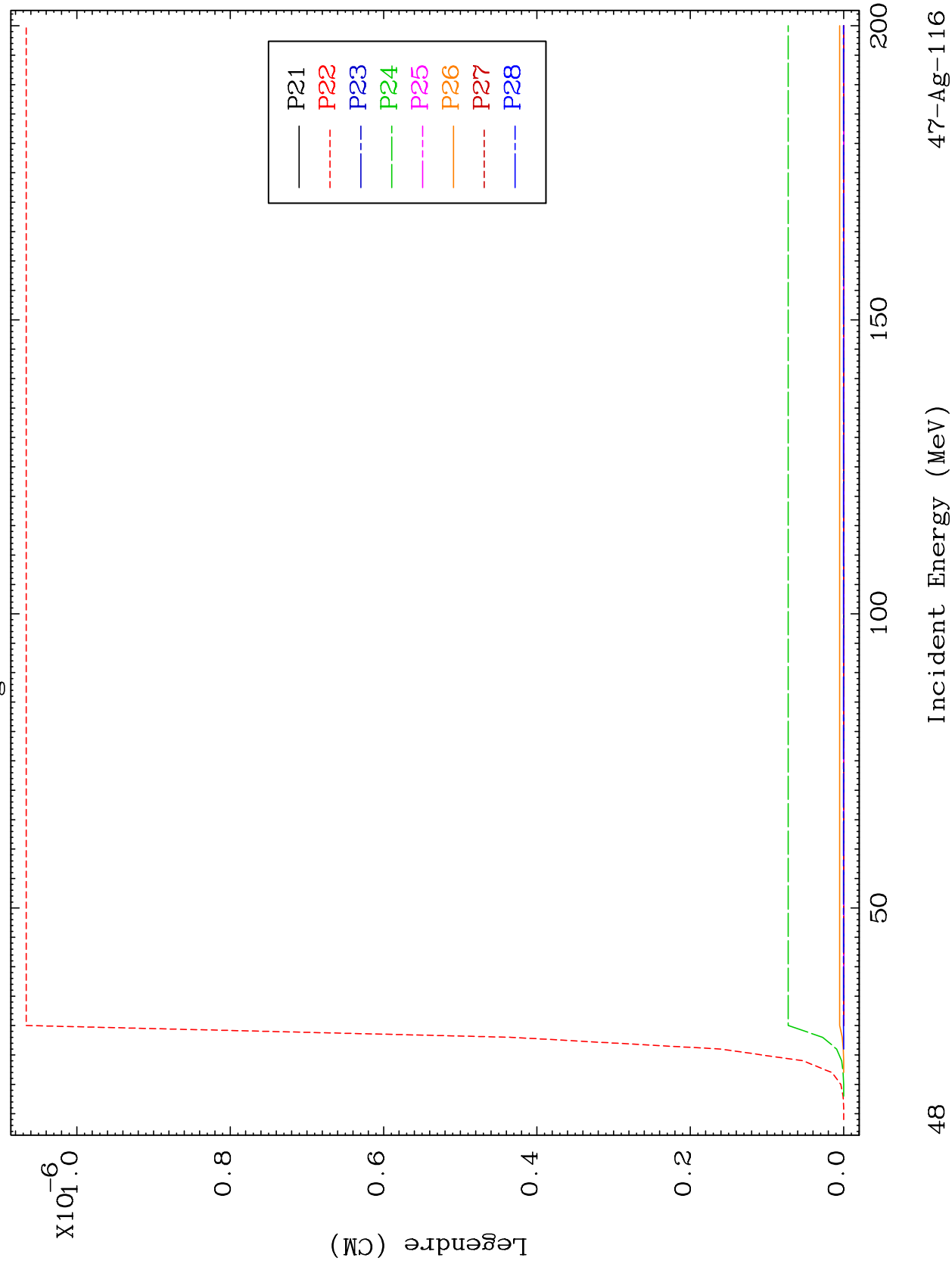




MAT 4752

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

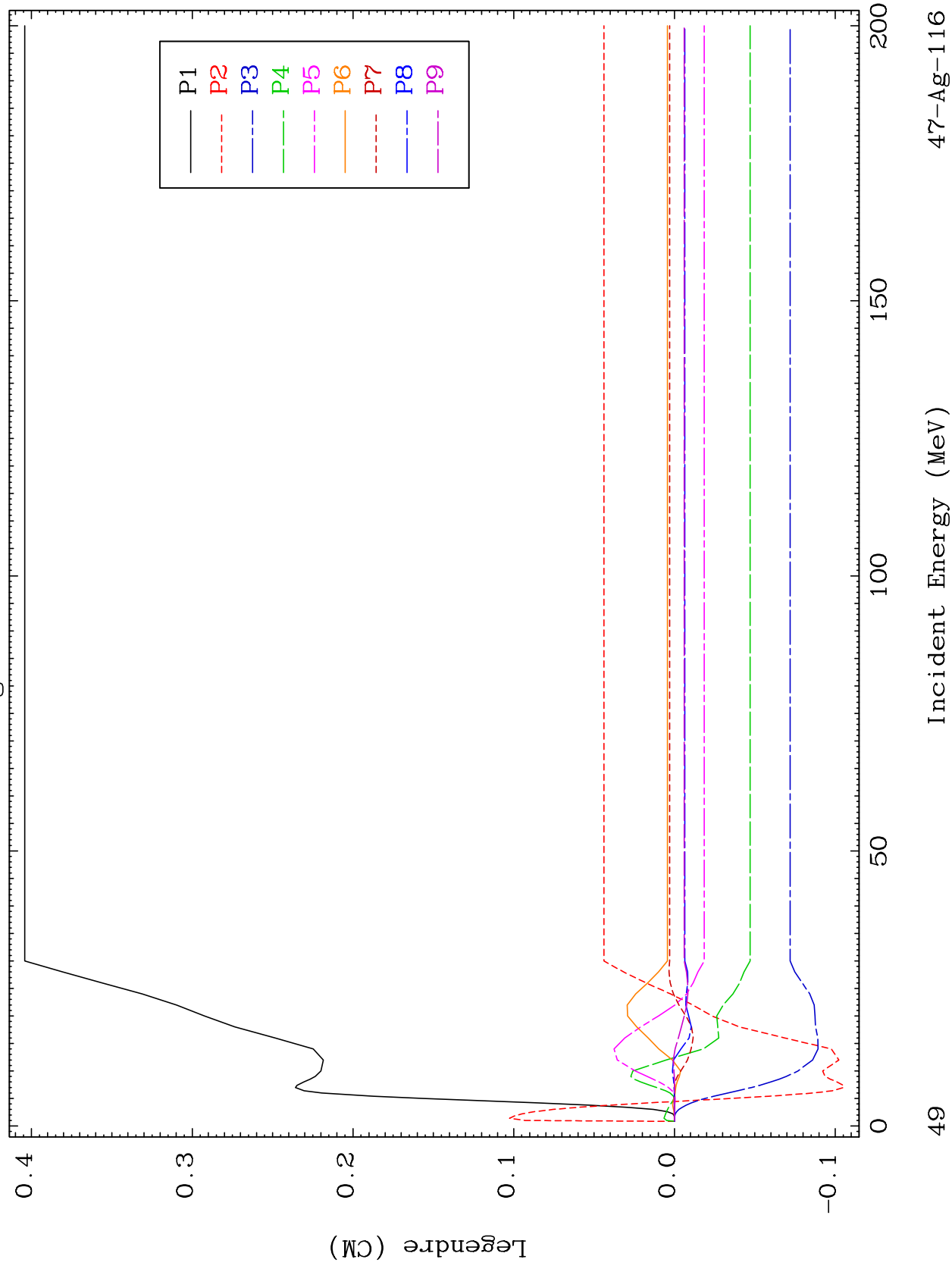
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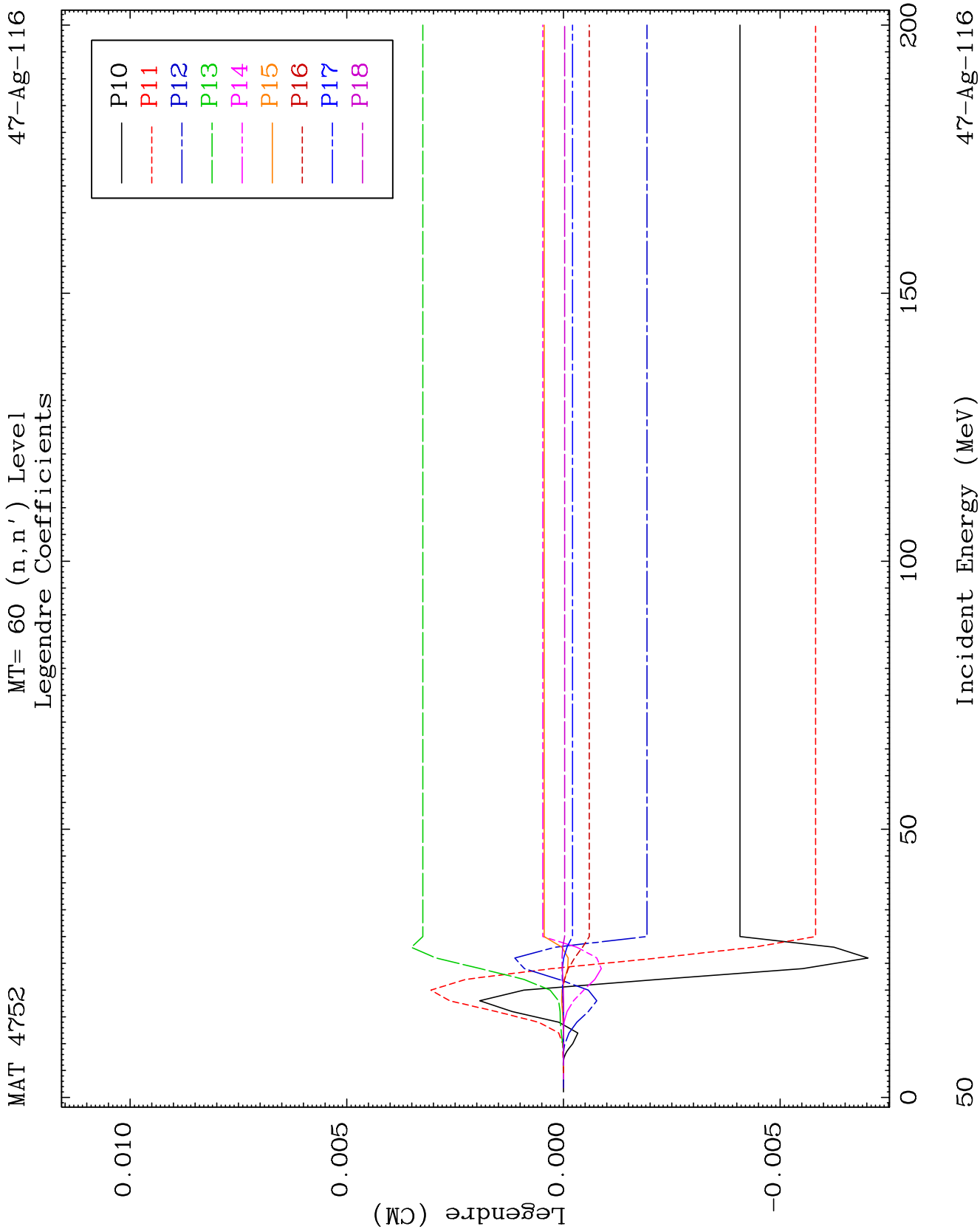


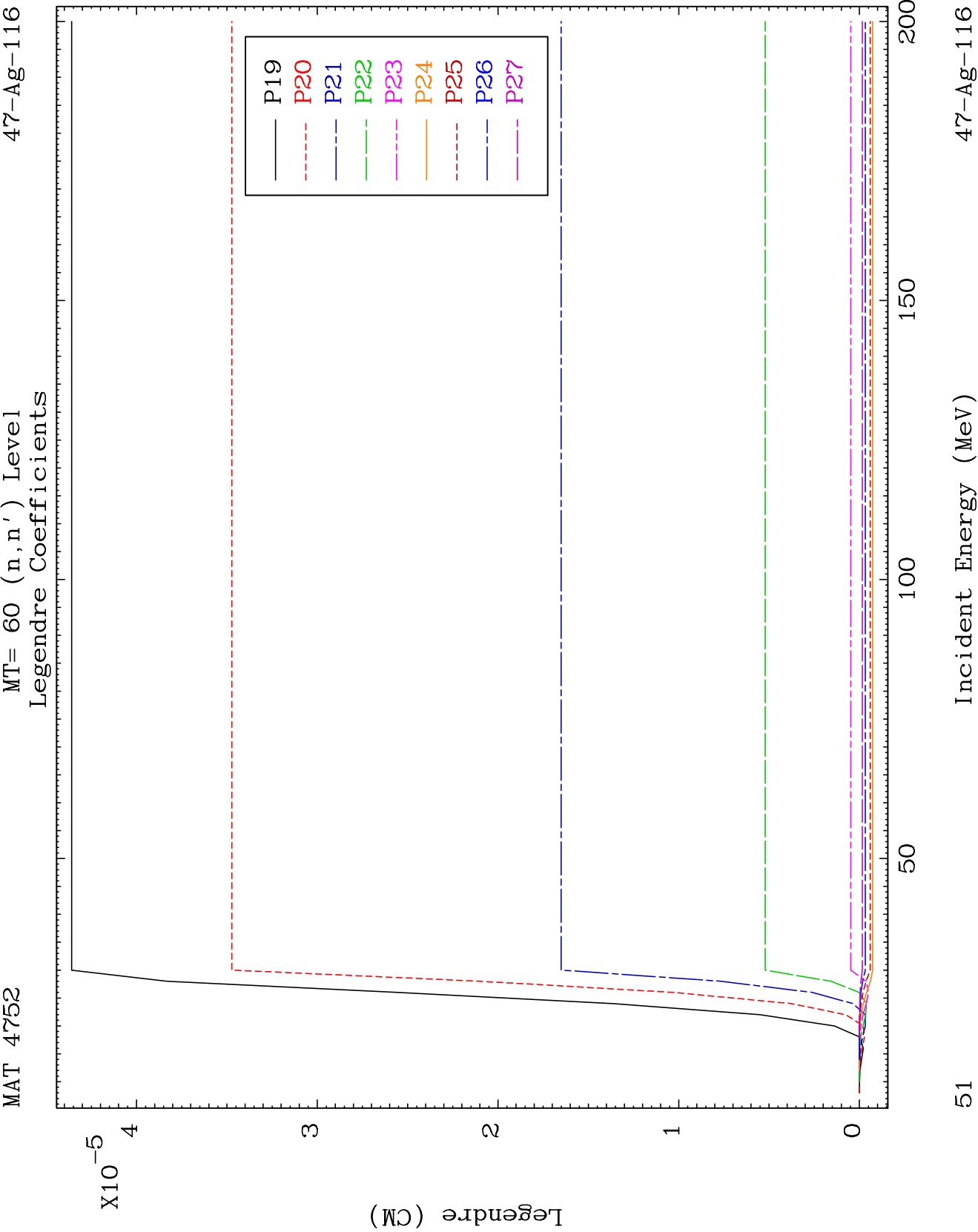
MAT 4752

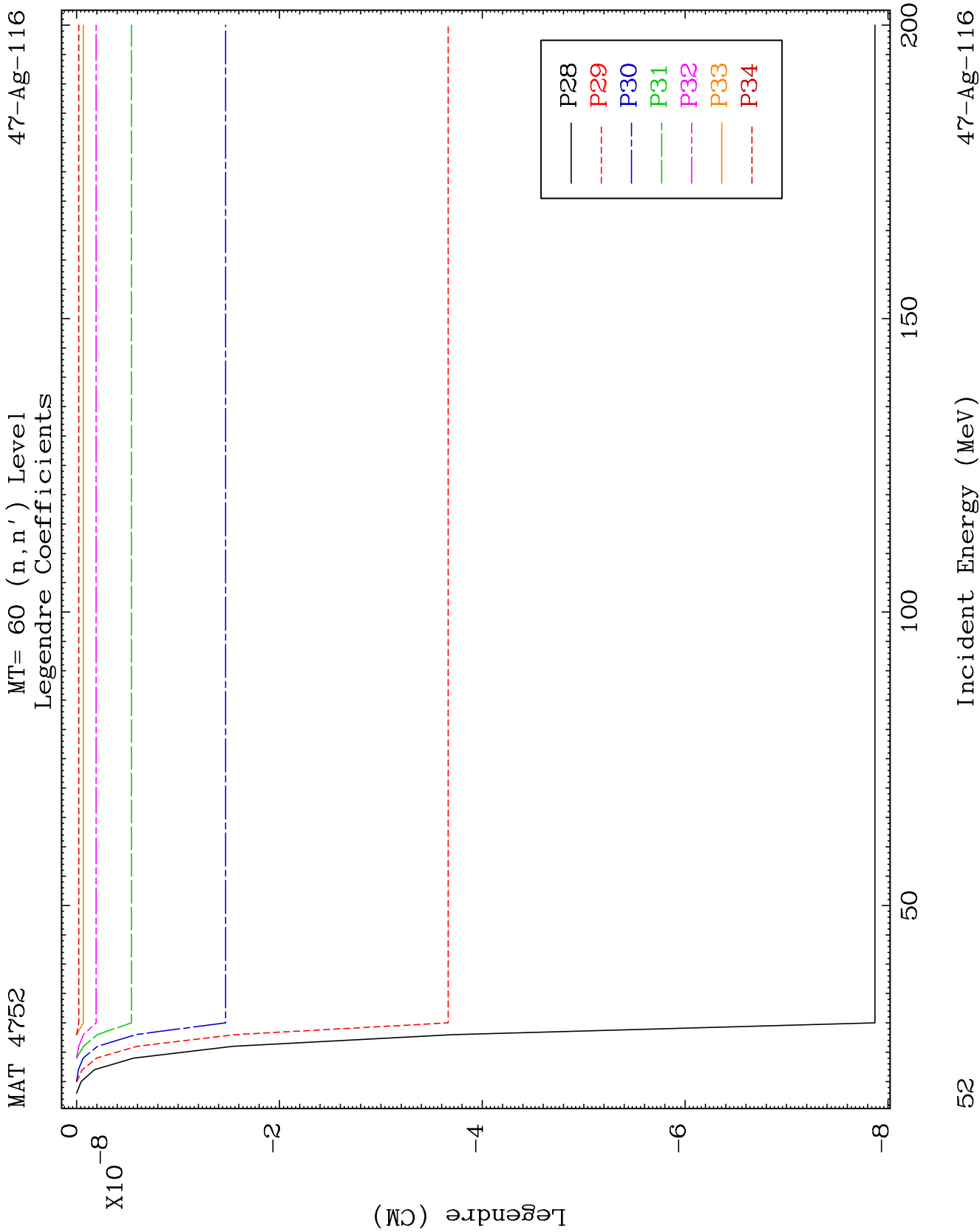
MT= 60 (n, n') Level
Legendre Coefficients

47-Ag-116





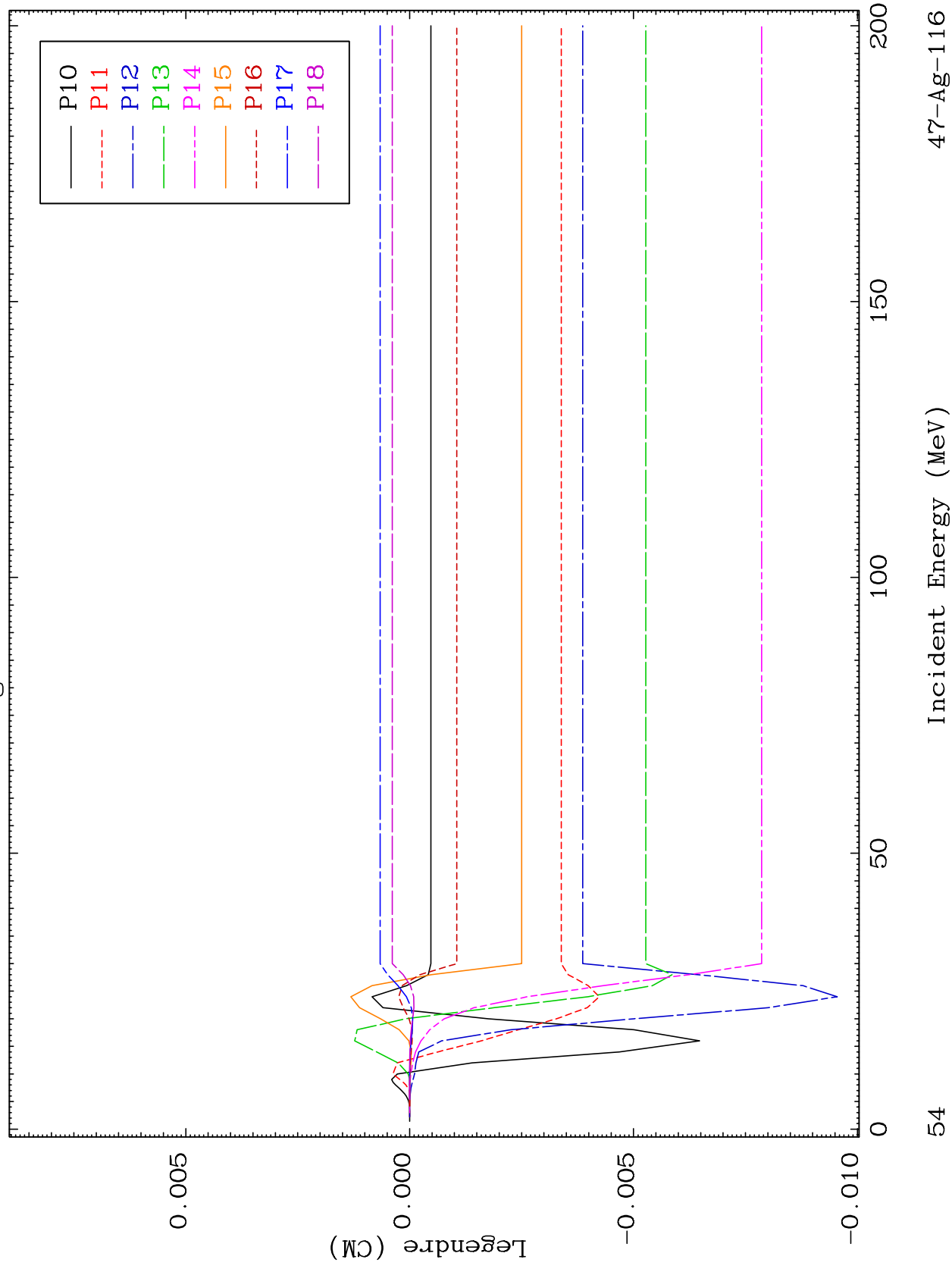


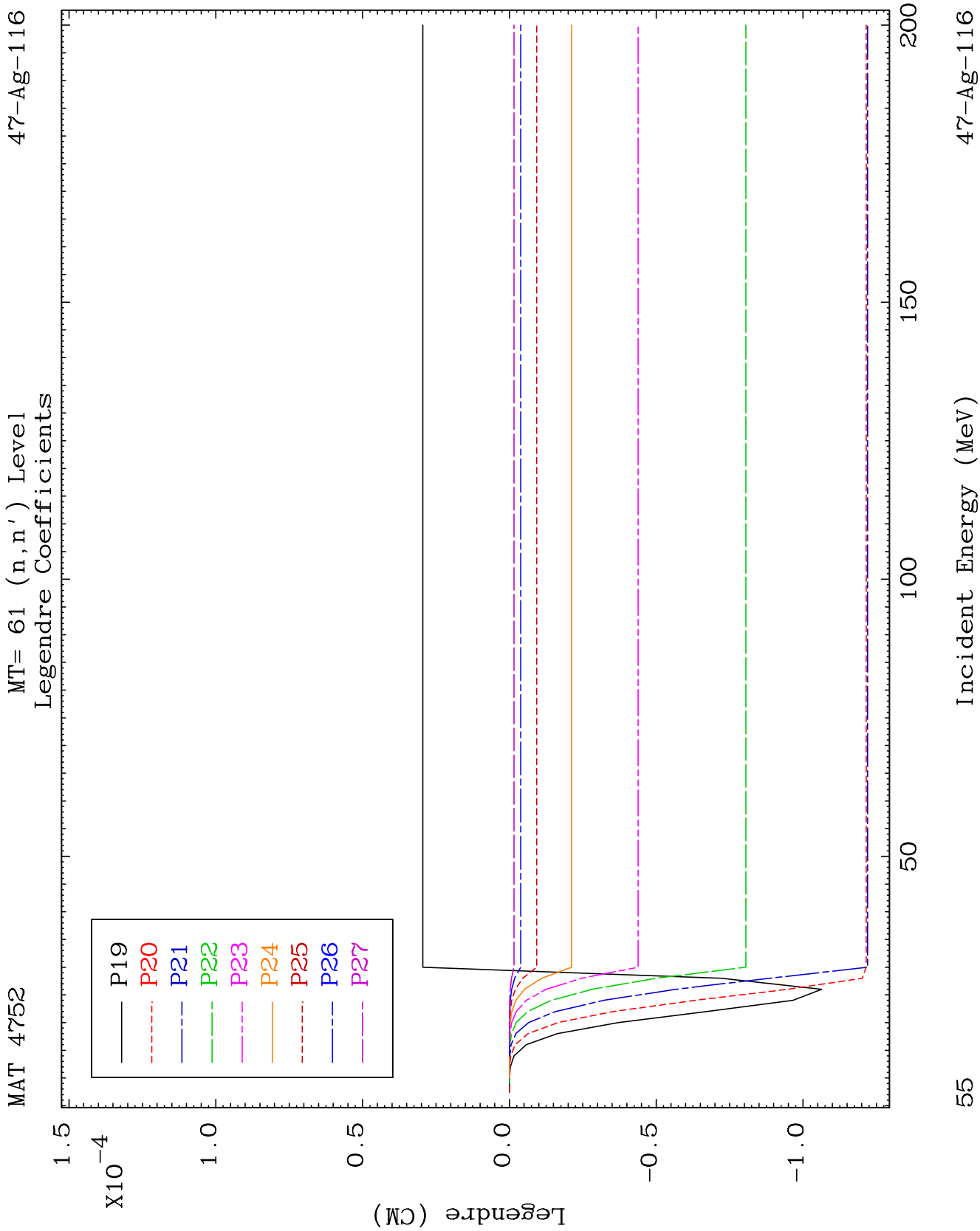


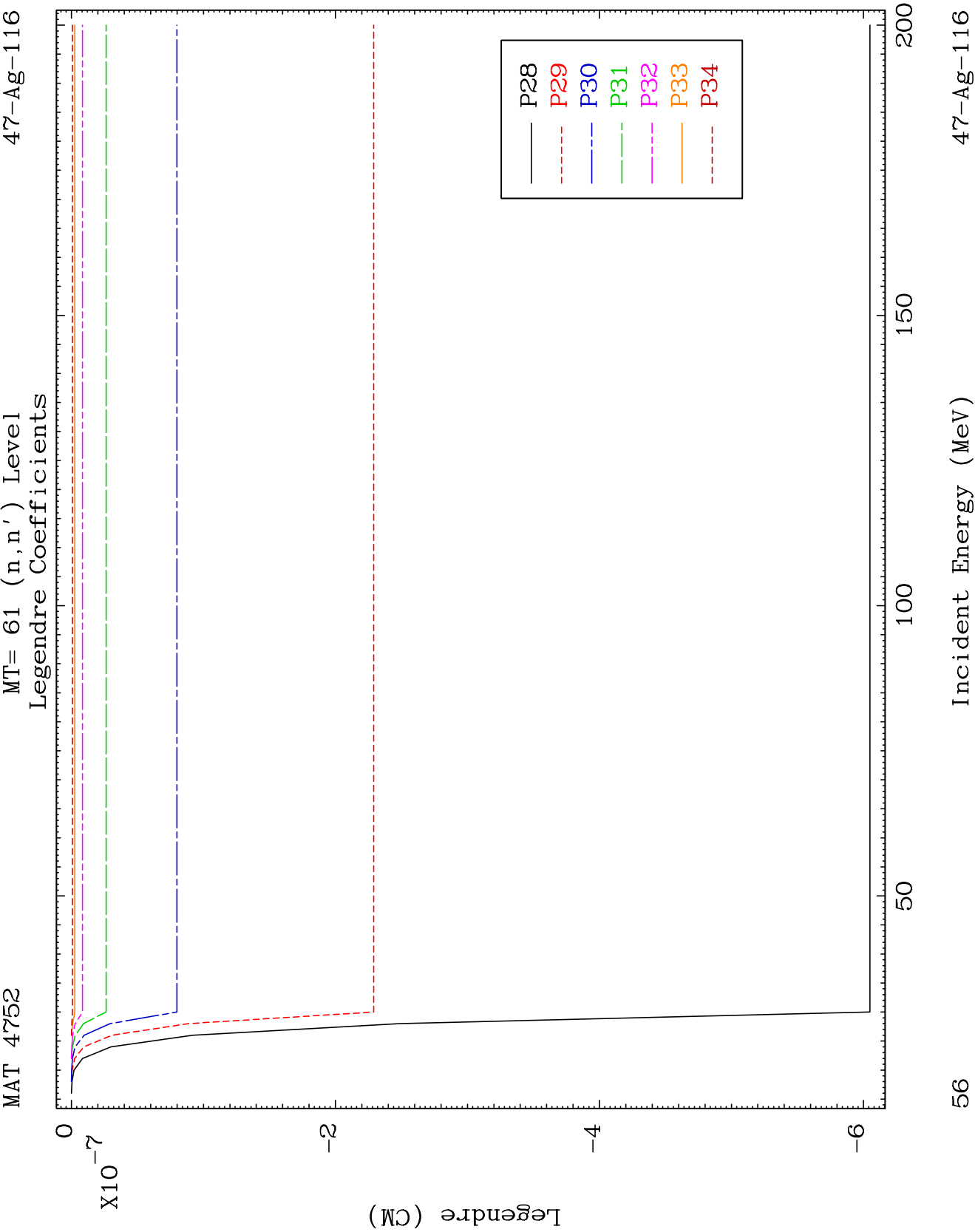
MAT 4752

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

47-Ag-116



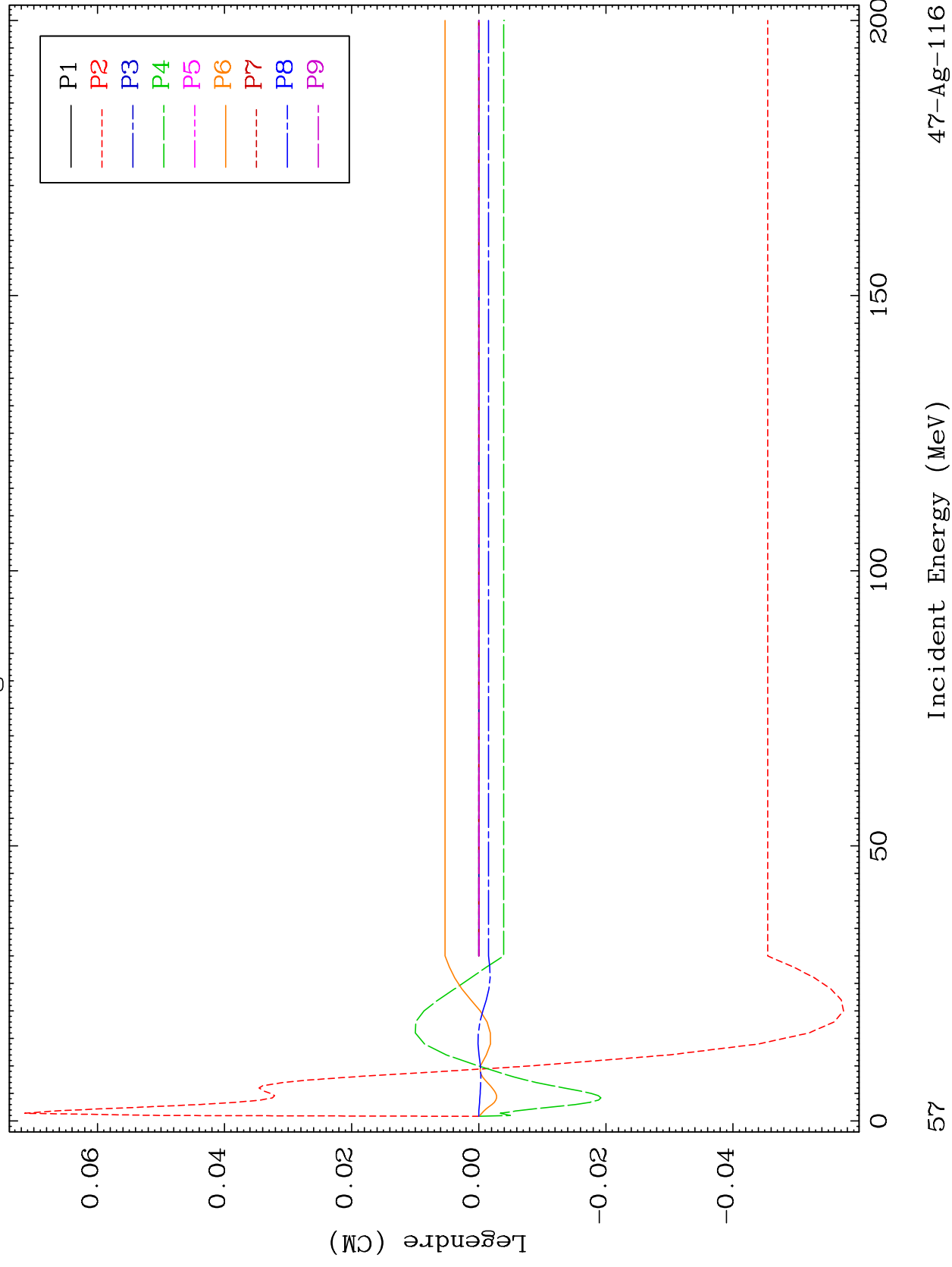


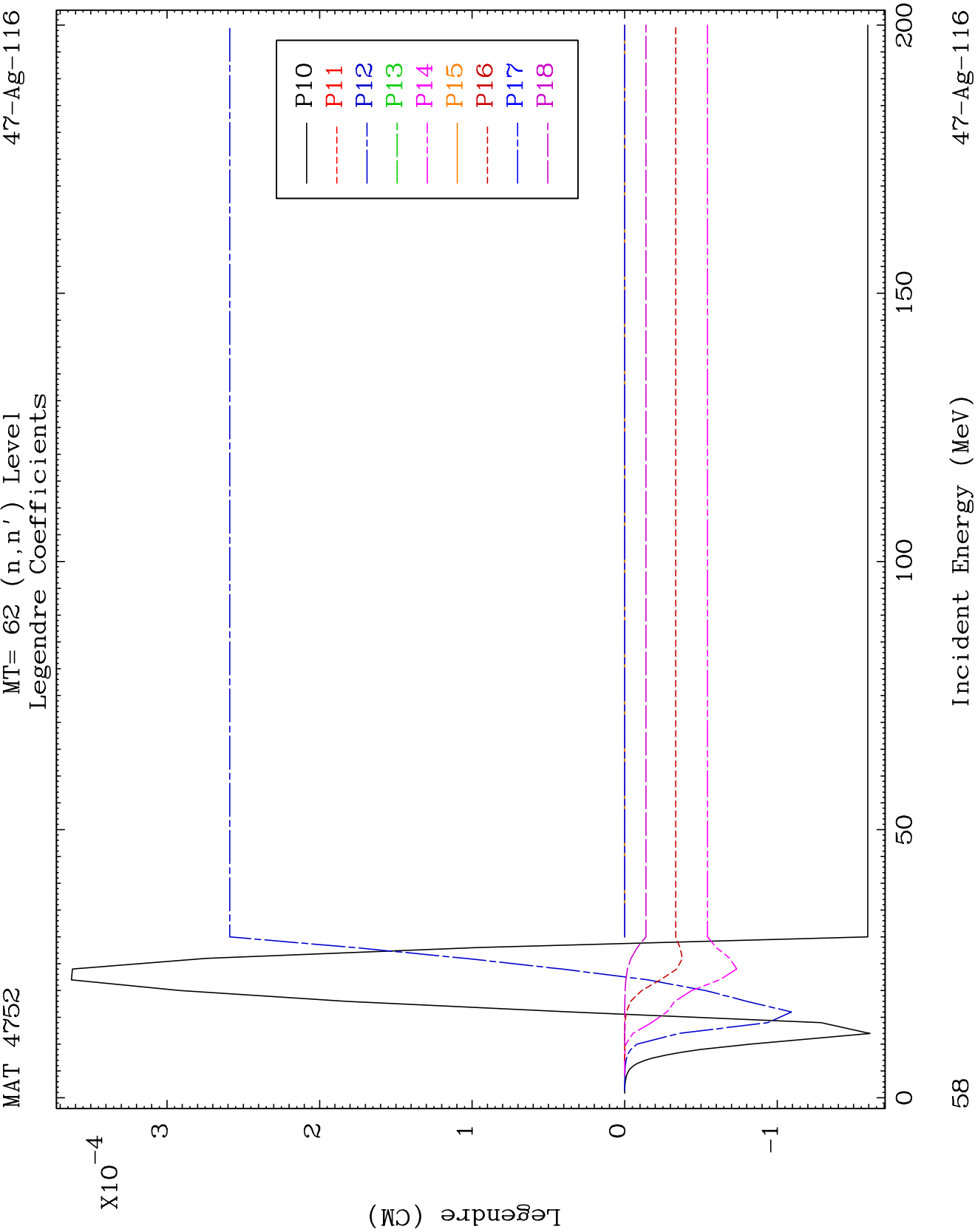


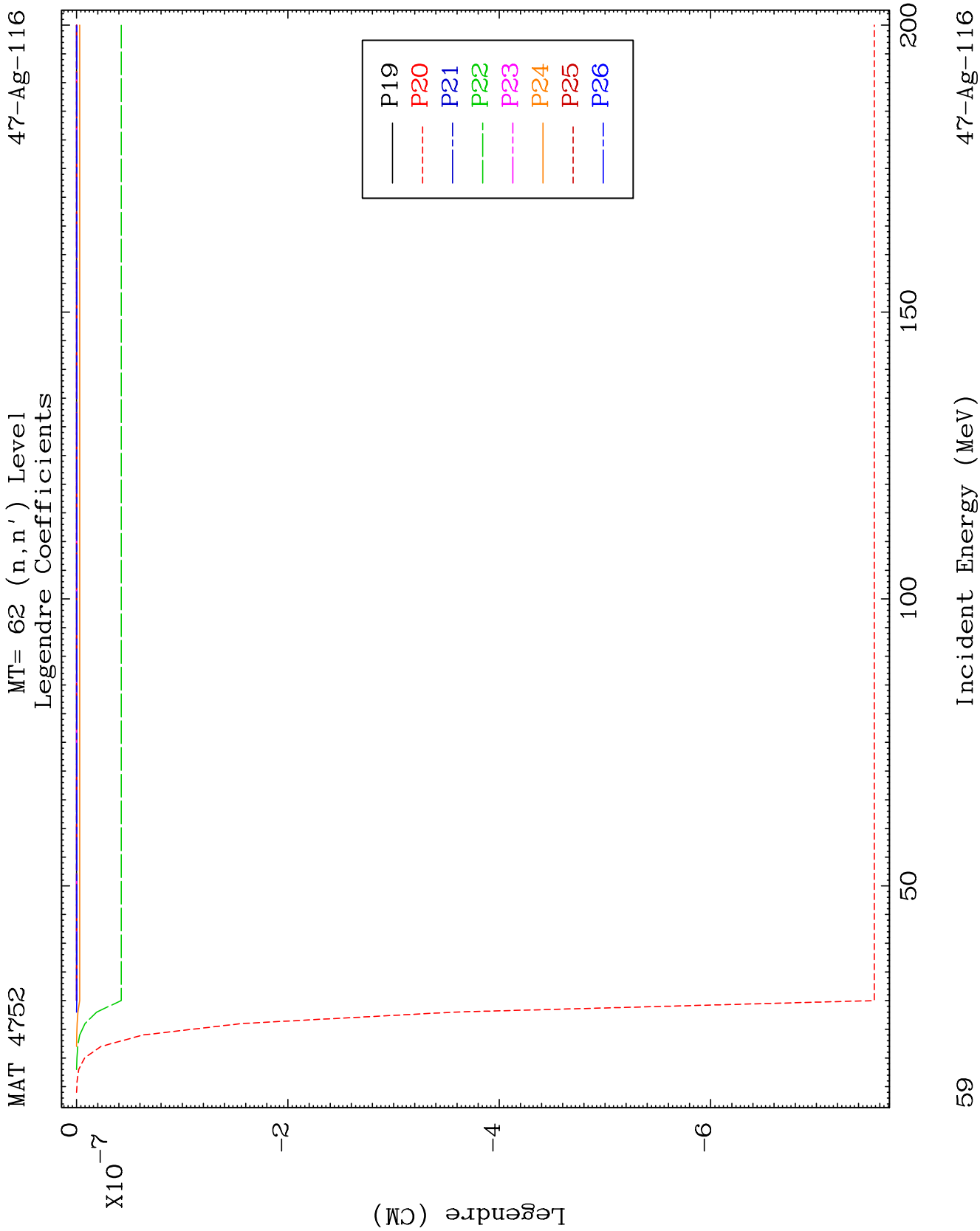
MAT 4752

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

47-Ag-116



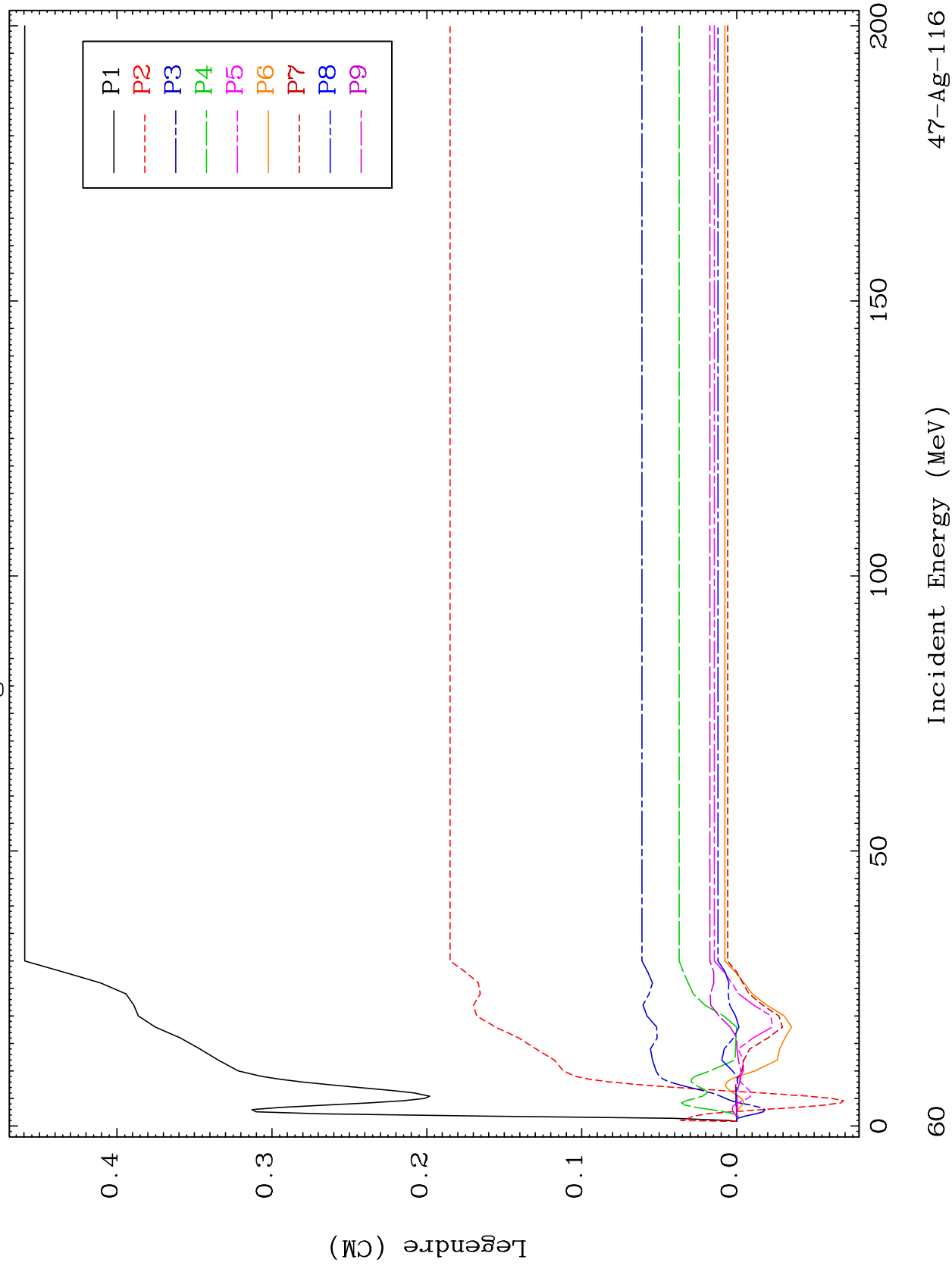


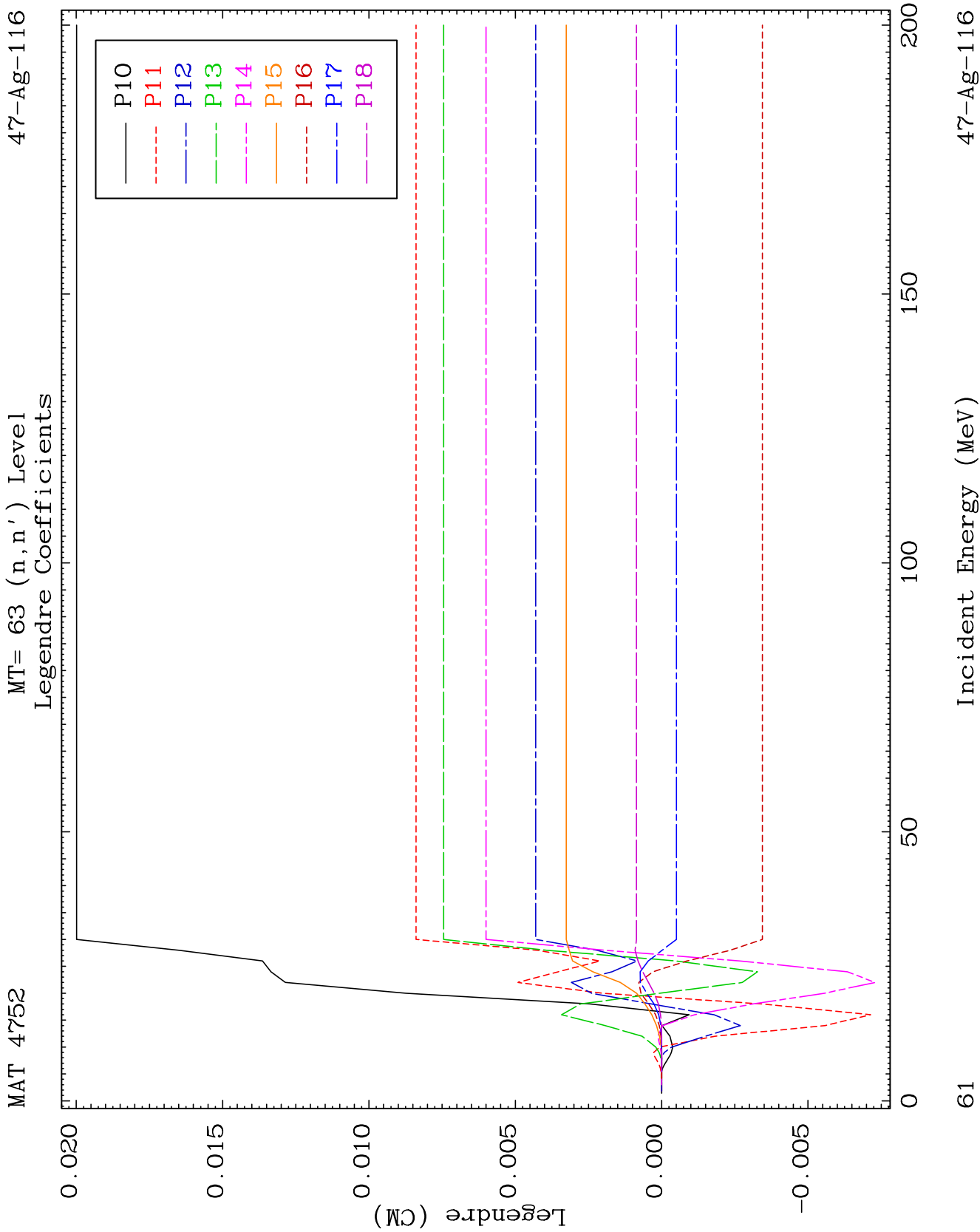


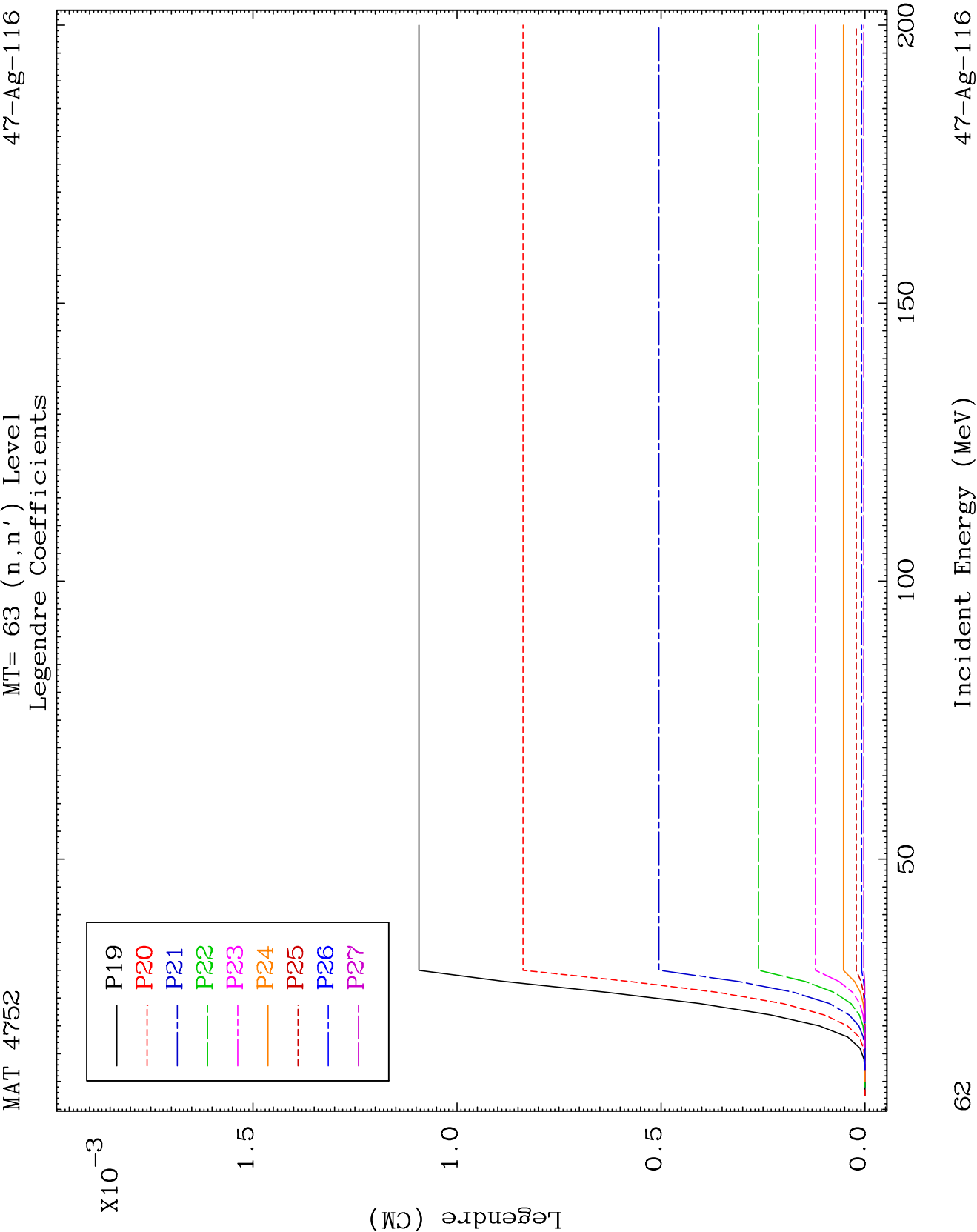
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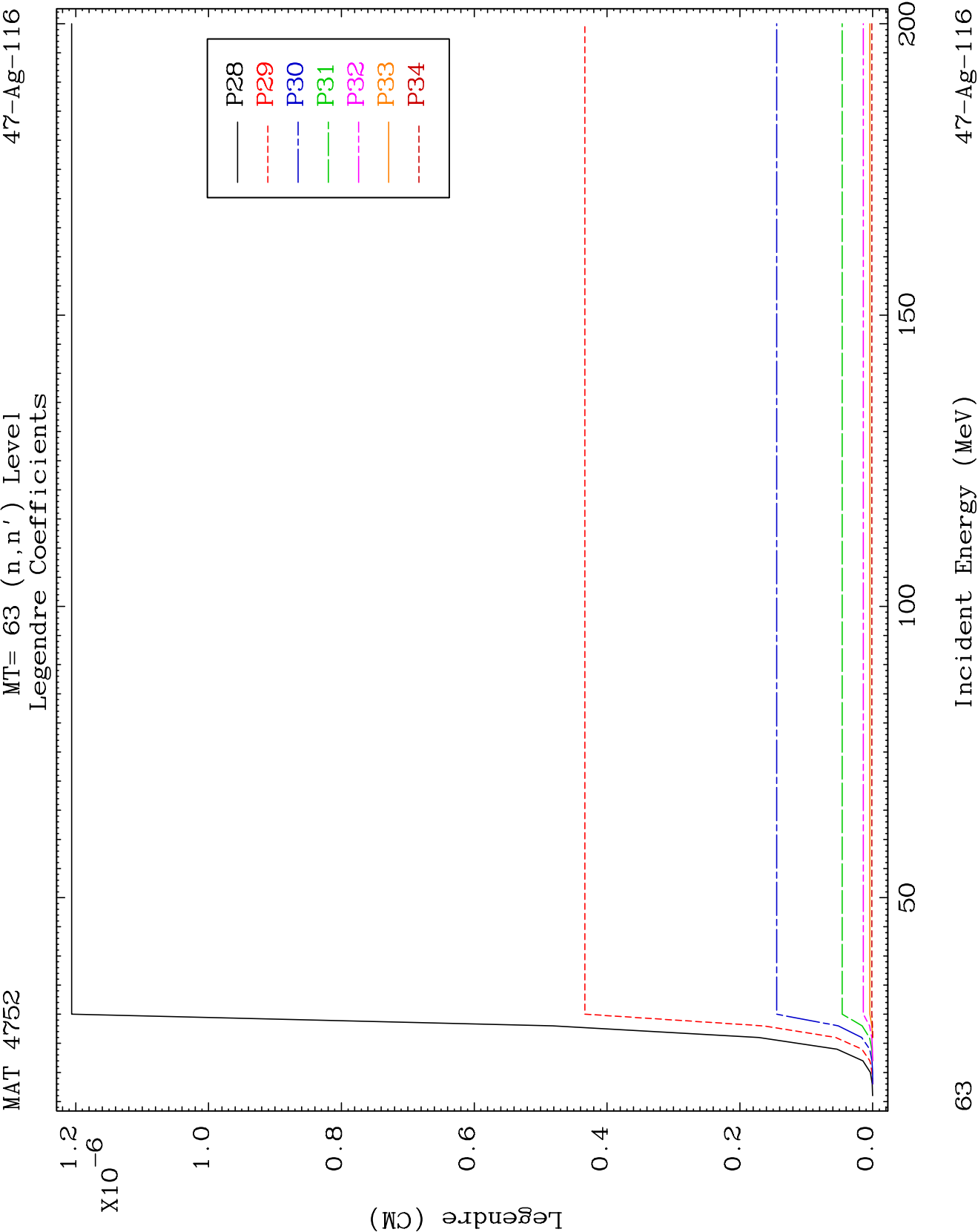
MT= 63 (n, n') Level
Legendre Coefficients

47-Ag-116





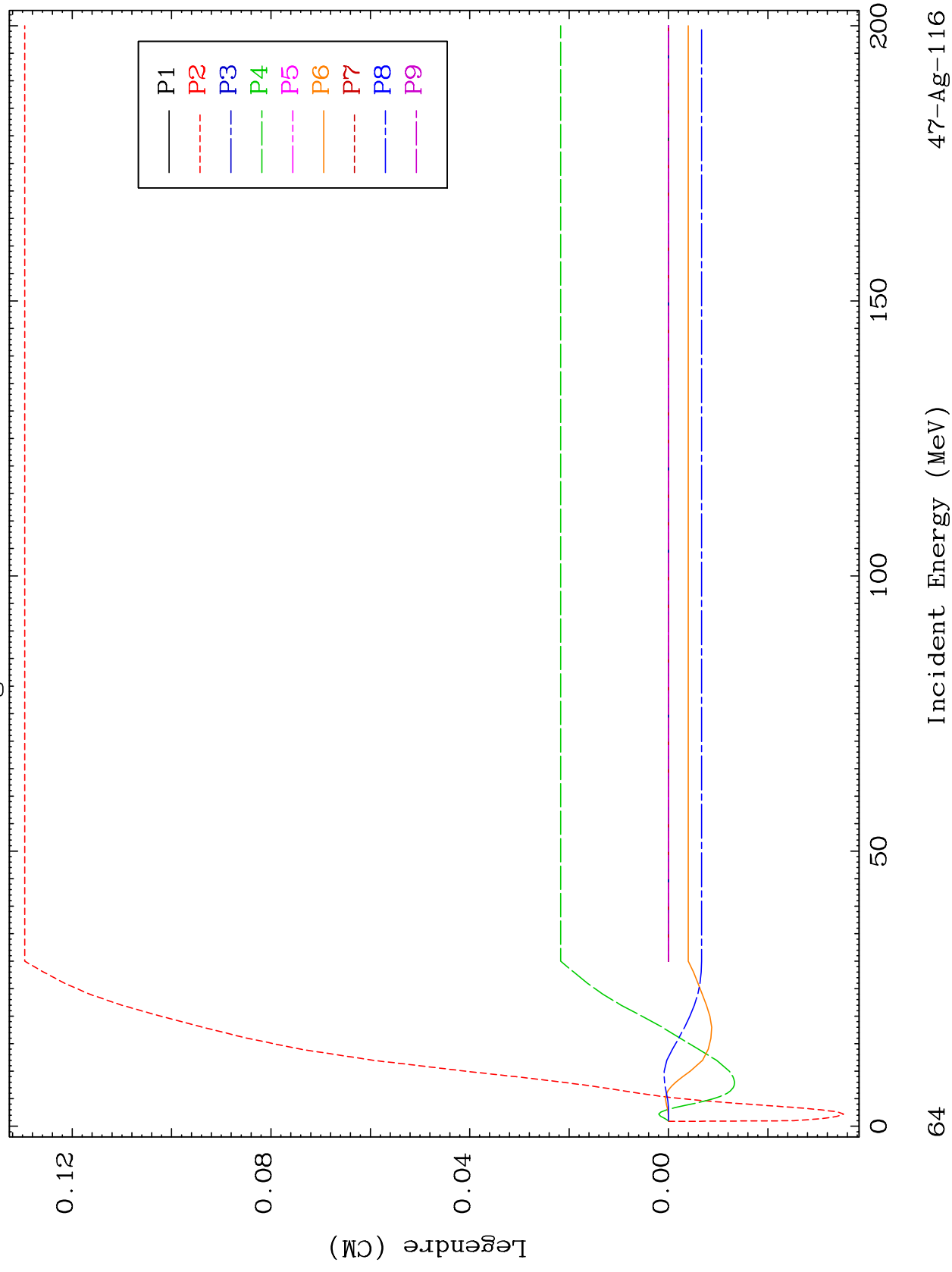


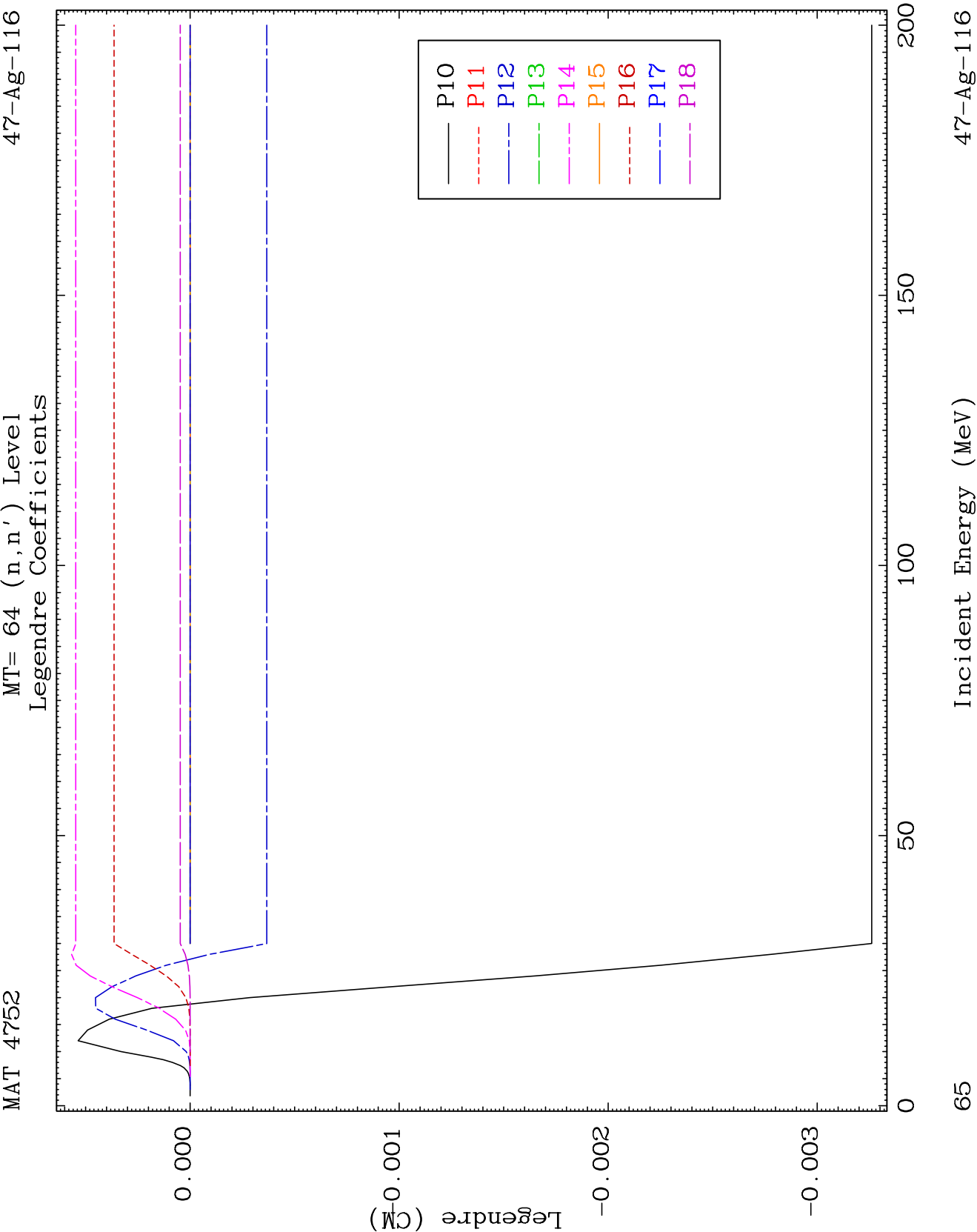


MAT 4752

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

47-Ag-116

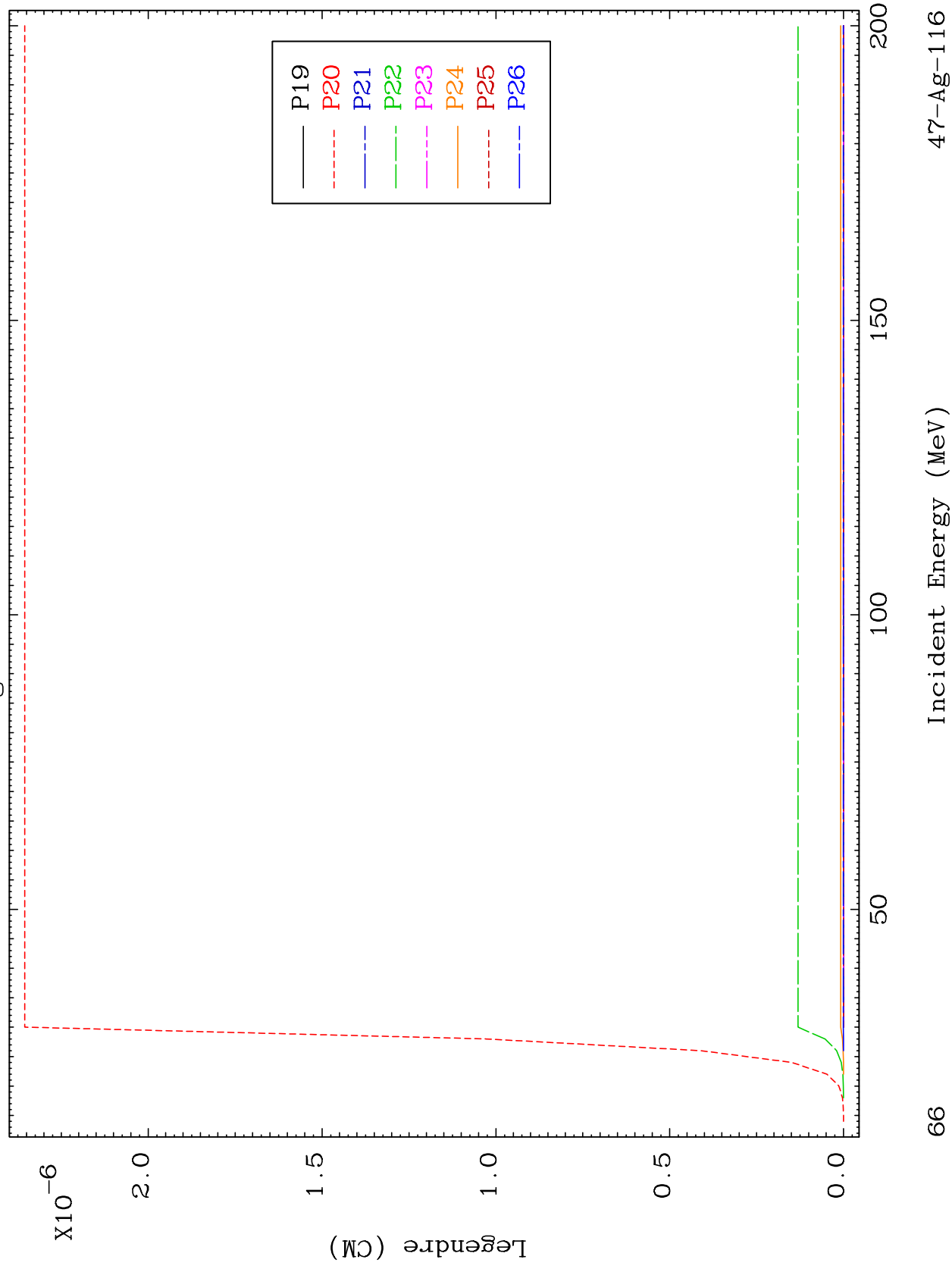


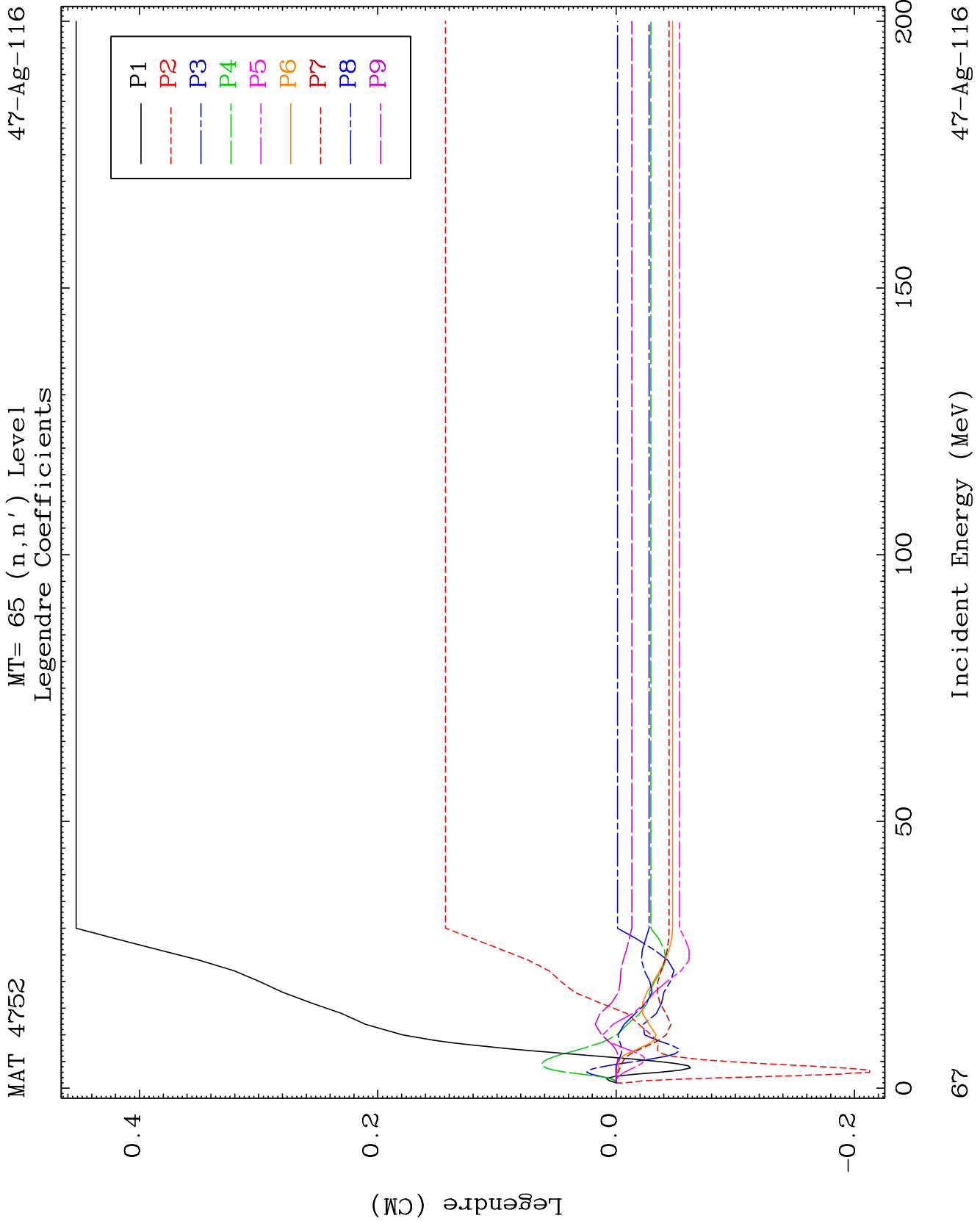


MAT 4752

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

47-Ag-116

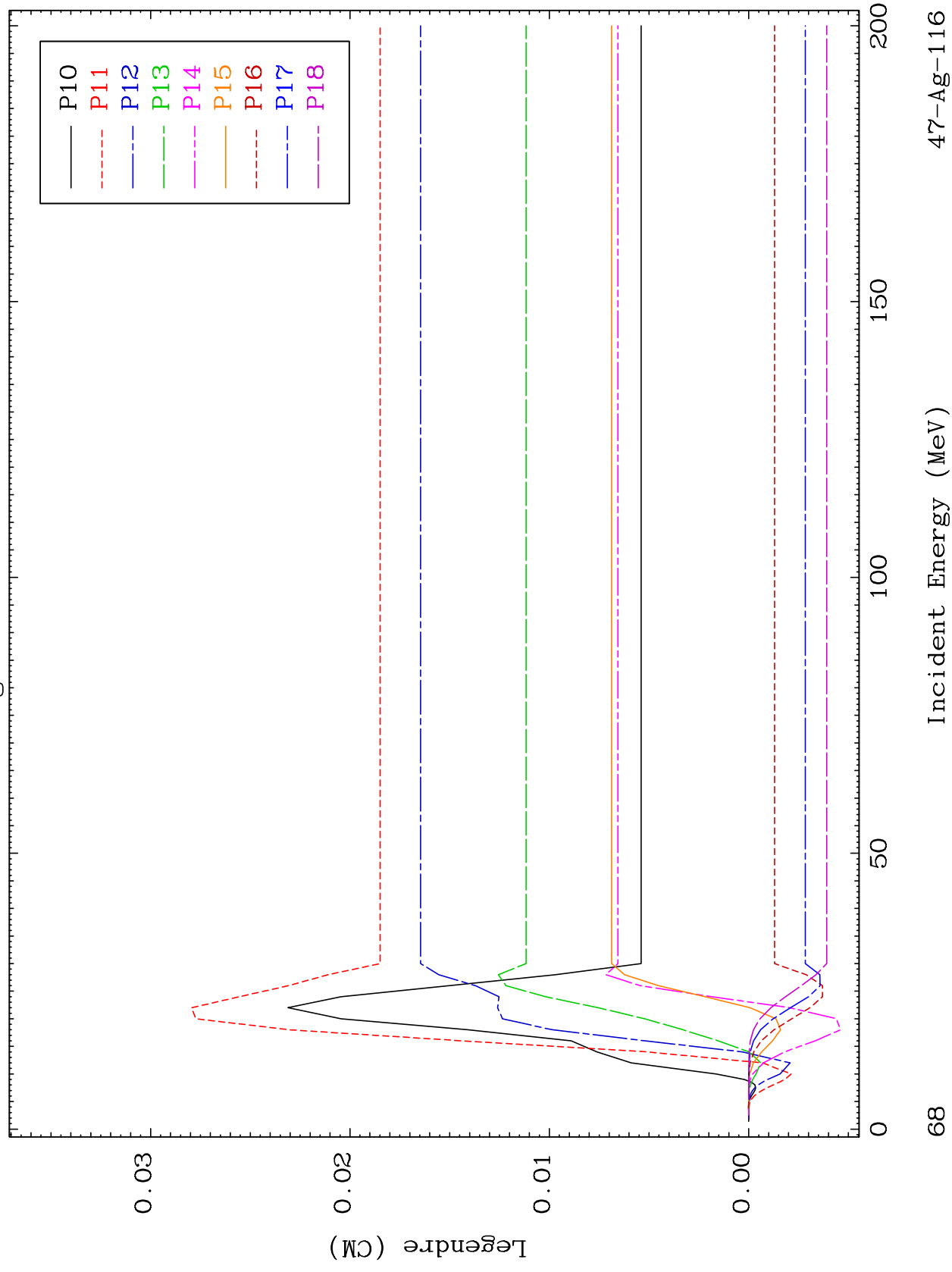


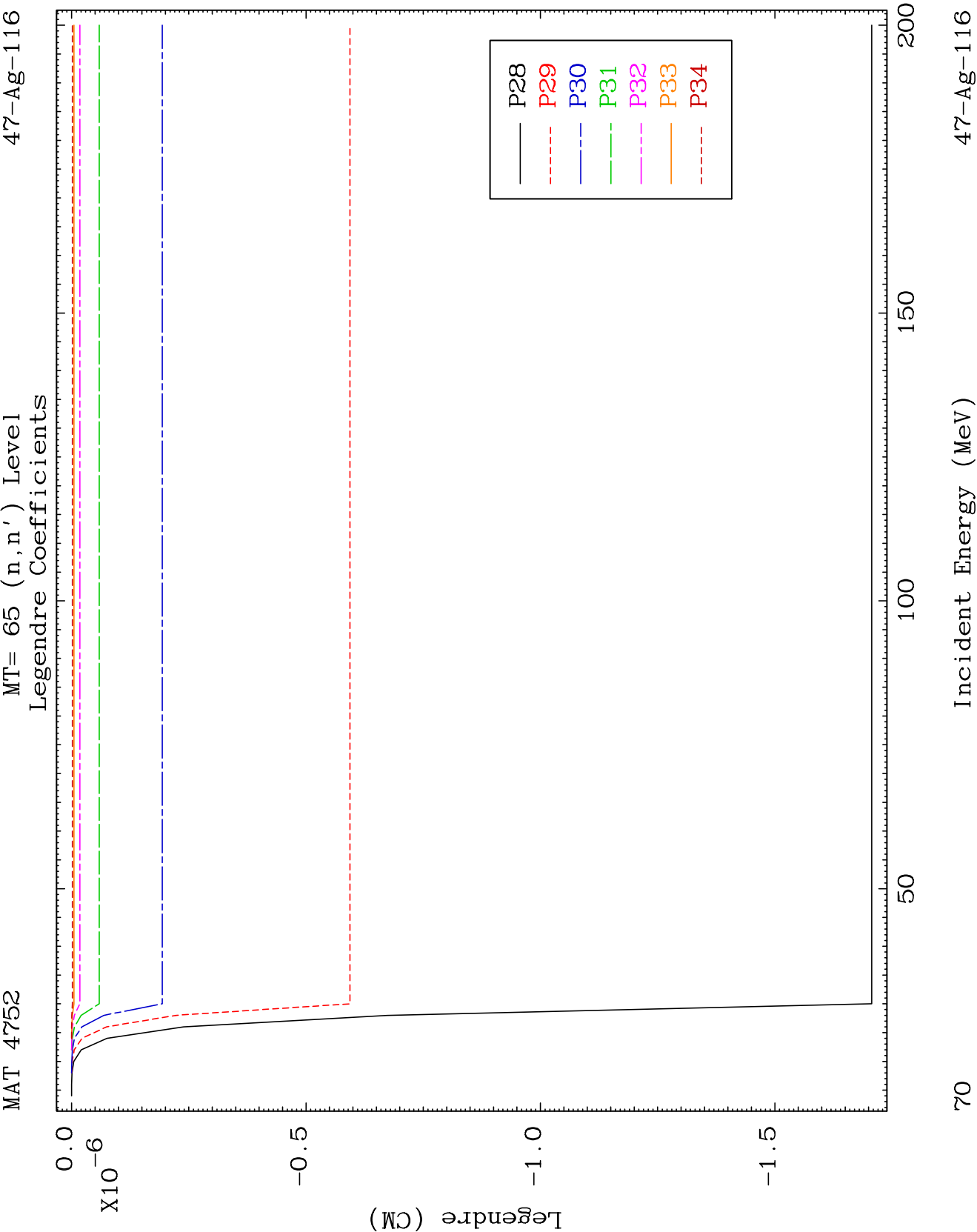


MAT 4752

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

47-Ag-116

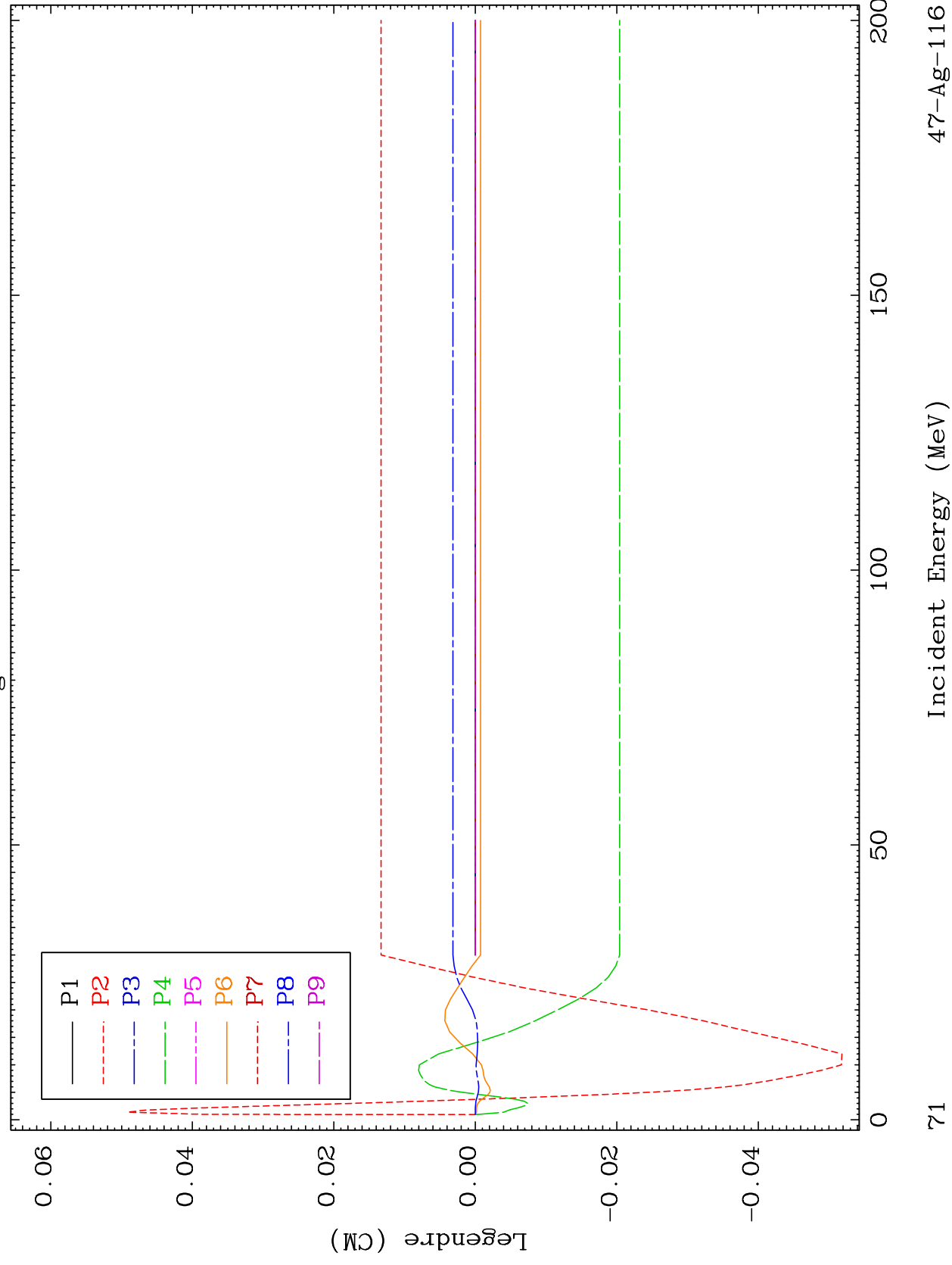




MAT 4752

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

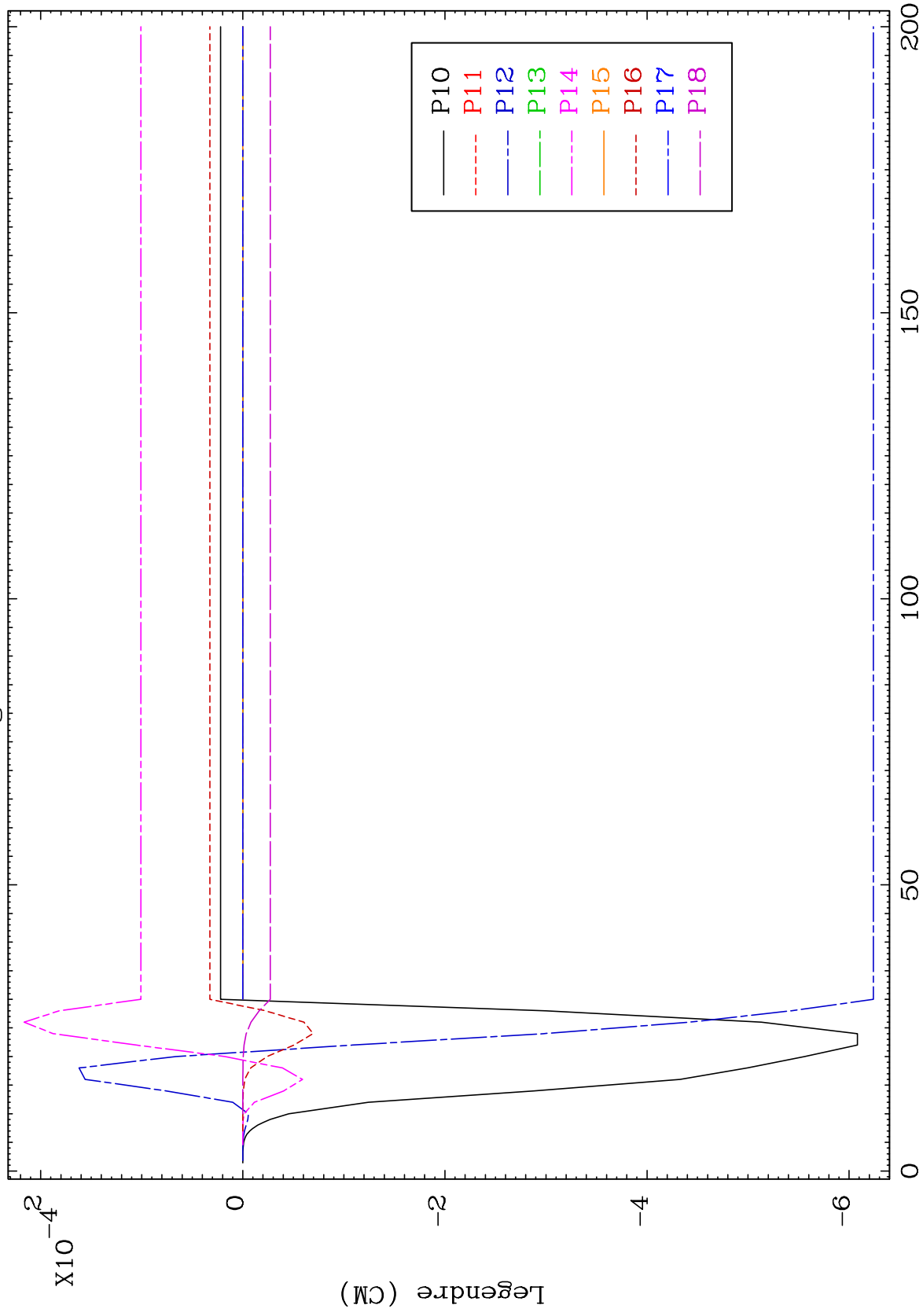
47-Ag-116



MAT 4752

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

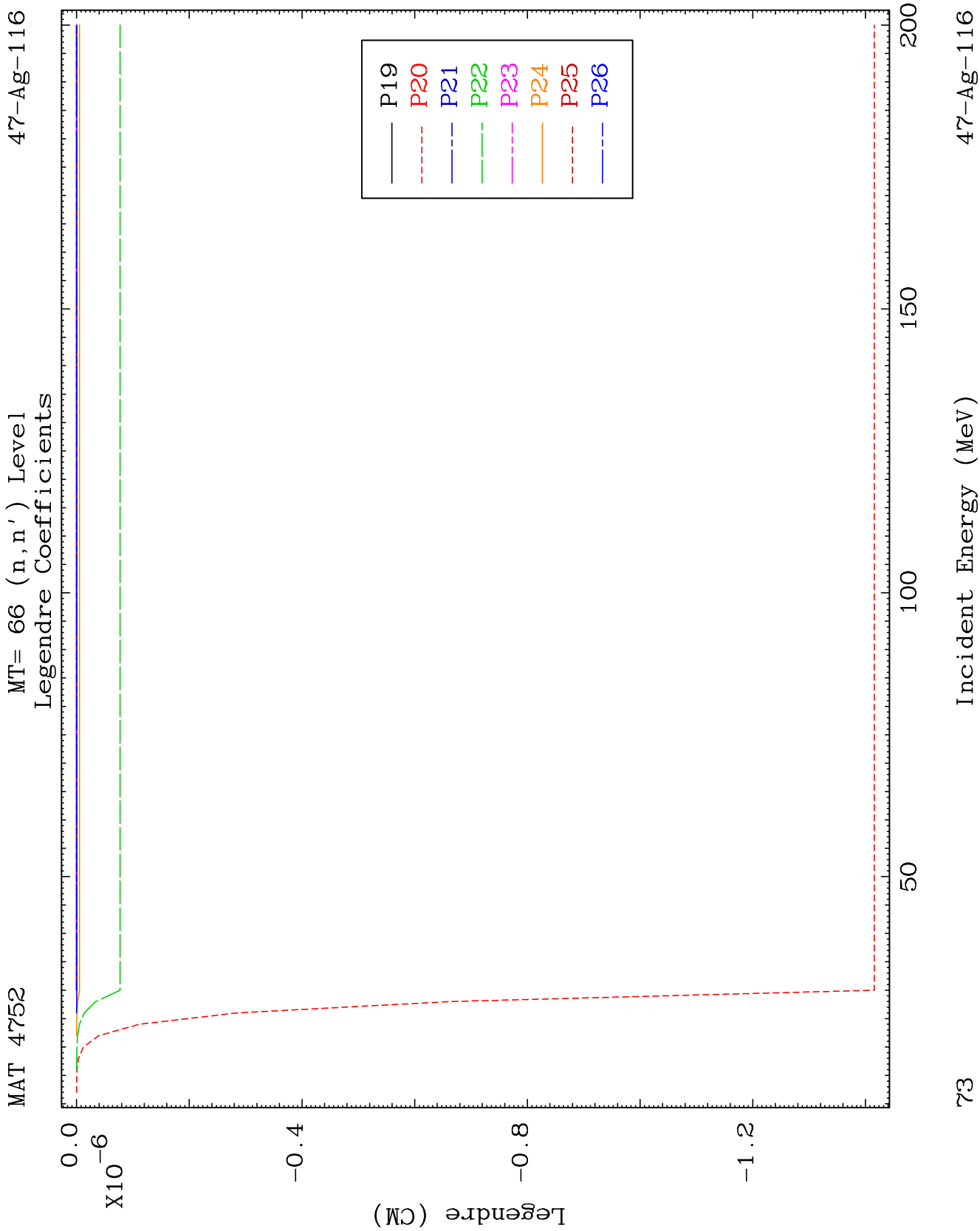
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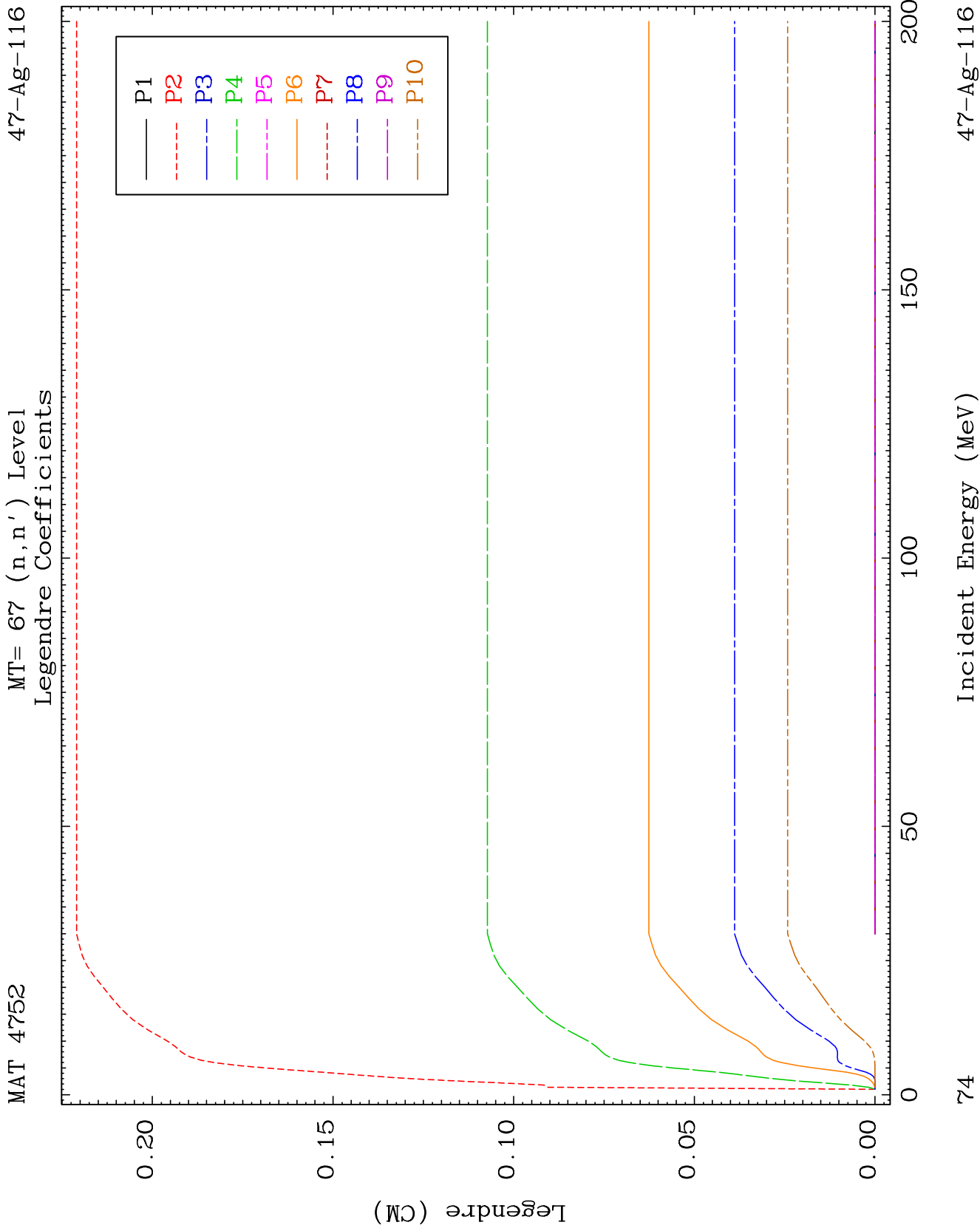


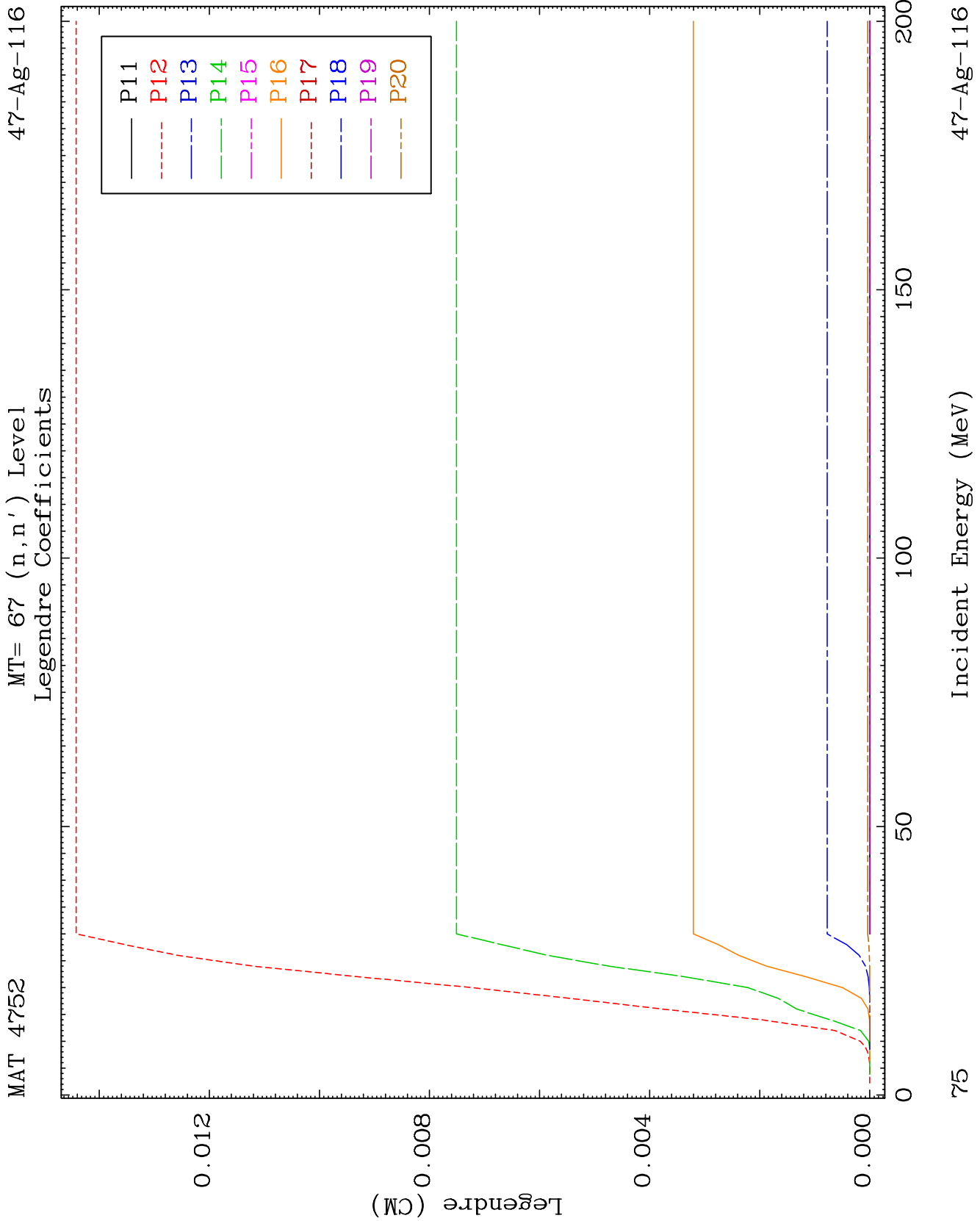
72

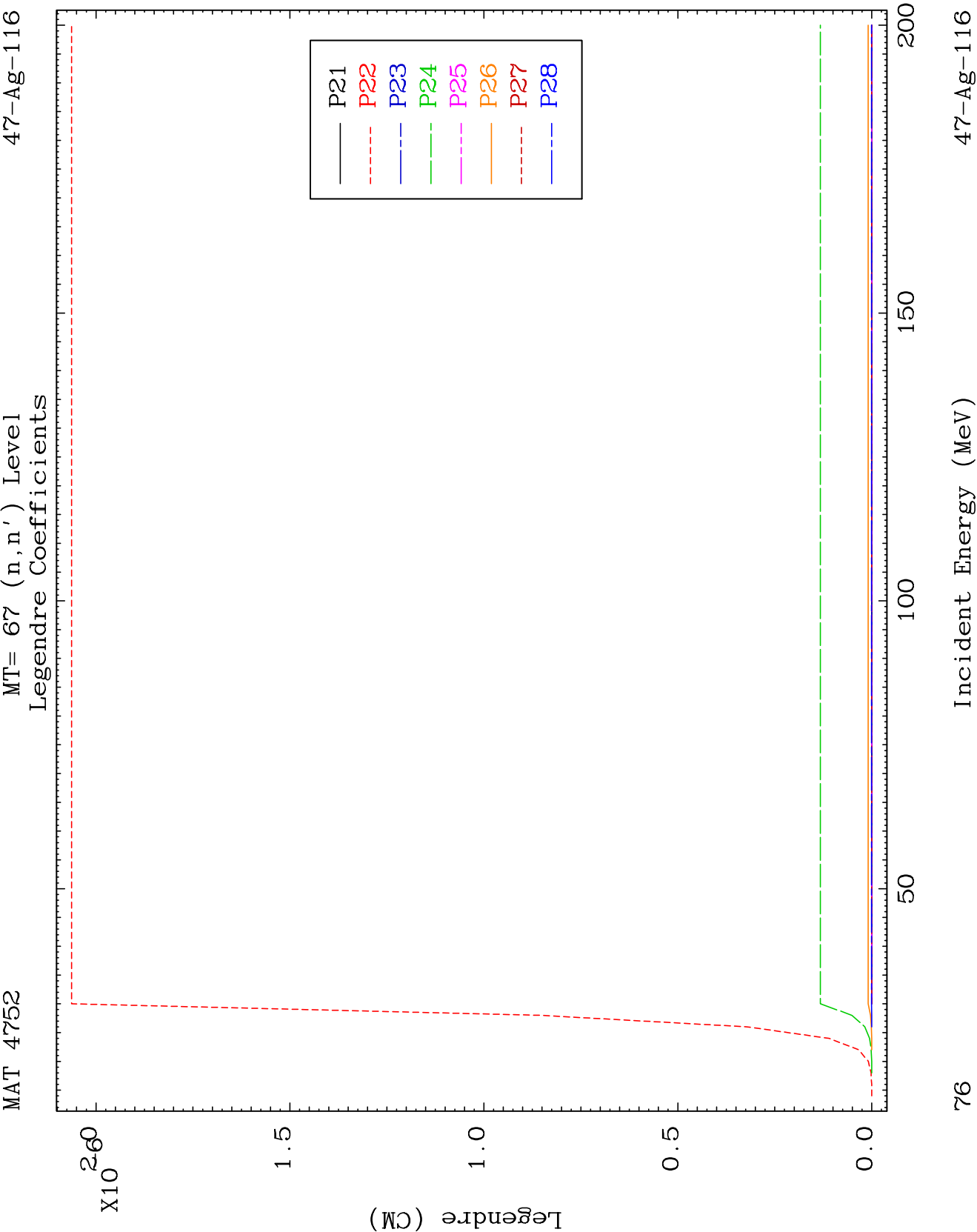
Incident Energy (MeV)

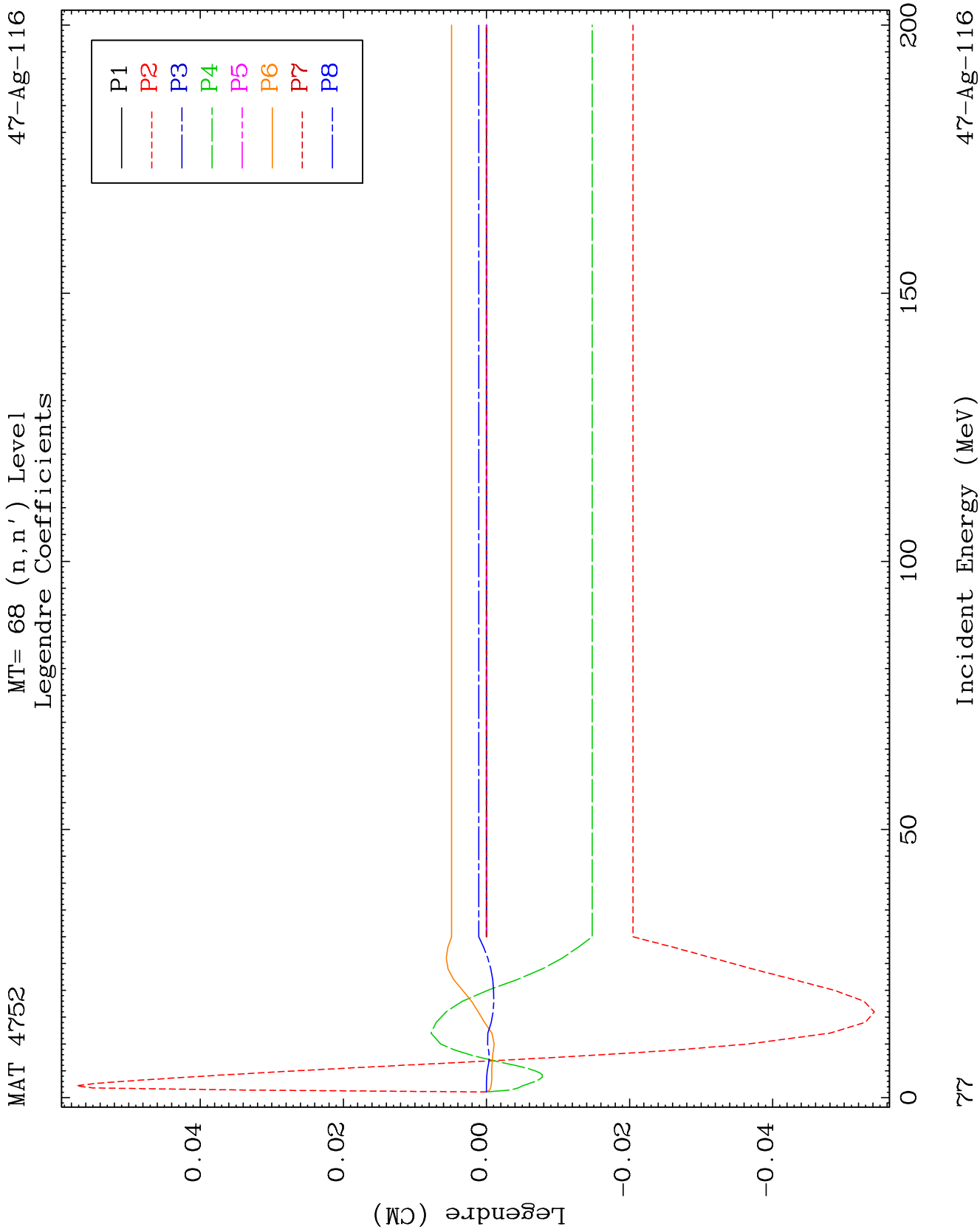
47-Ag-116







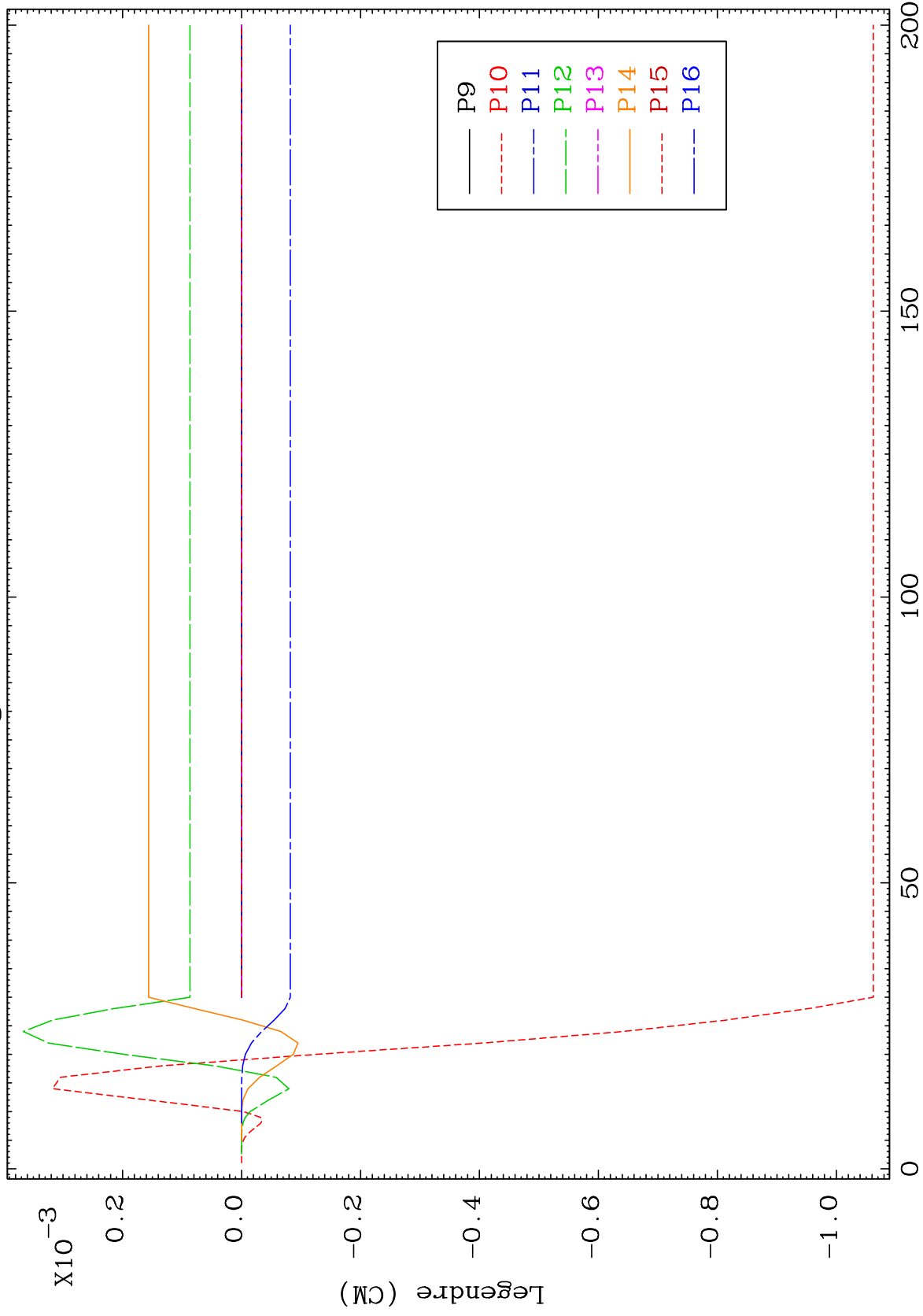




MAT 4752

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

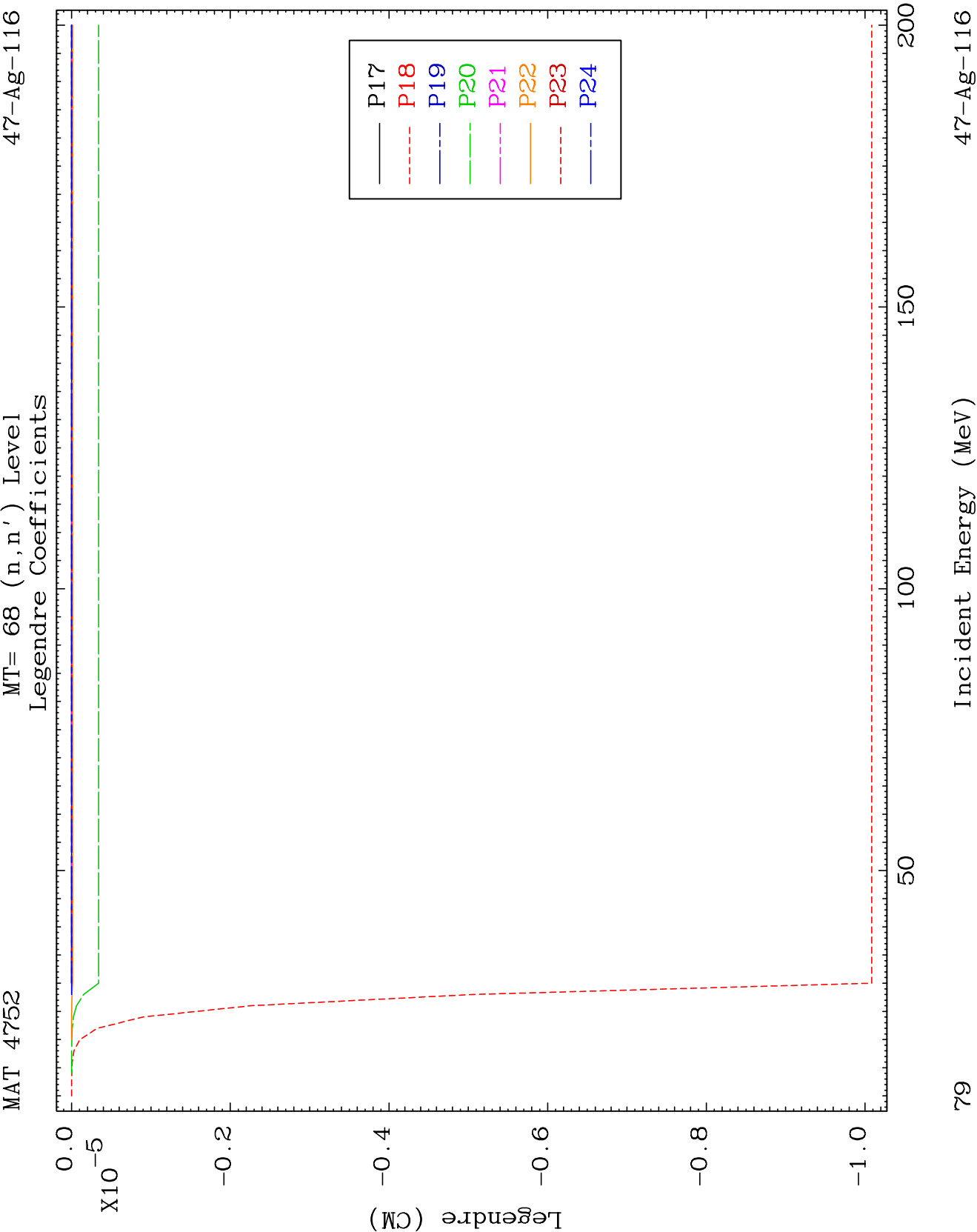
47-Ag-116



78

Incident Energy (MeV)

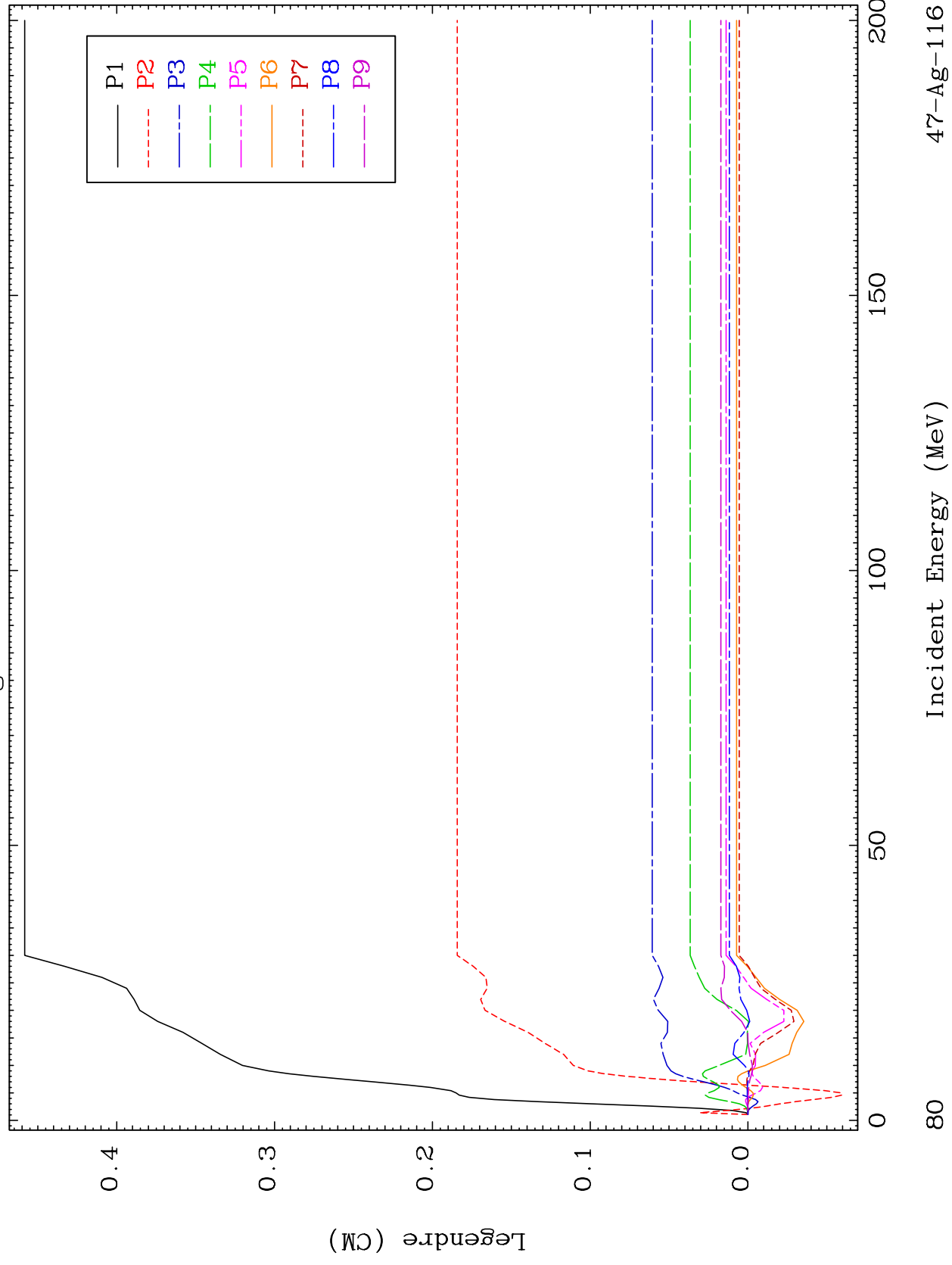
47-Ag-116



MAT 4752

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

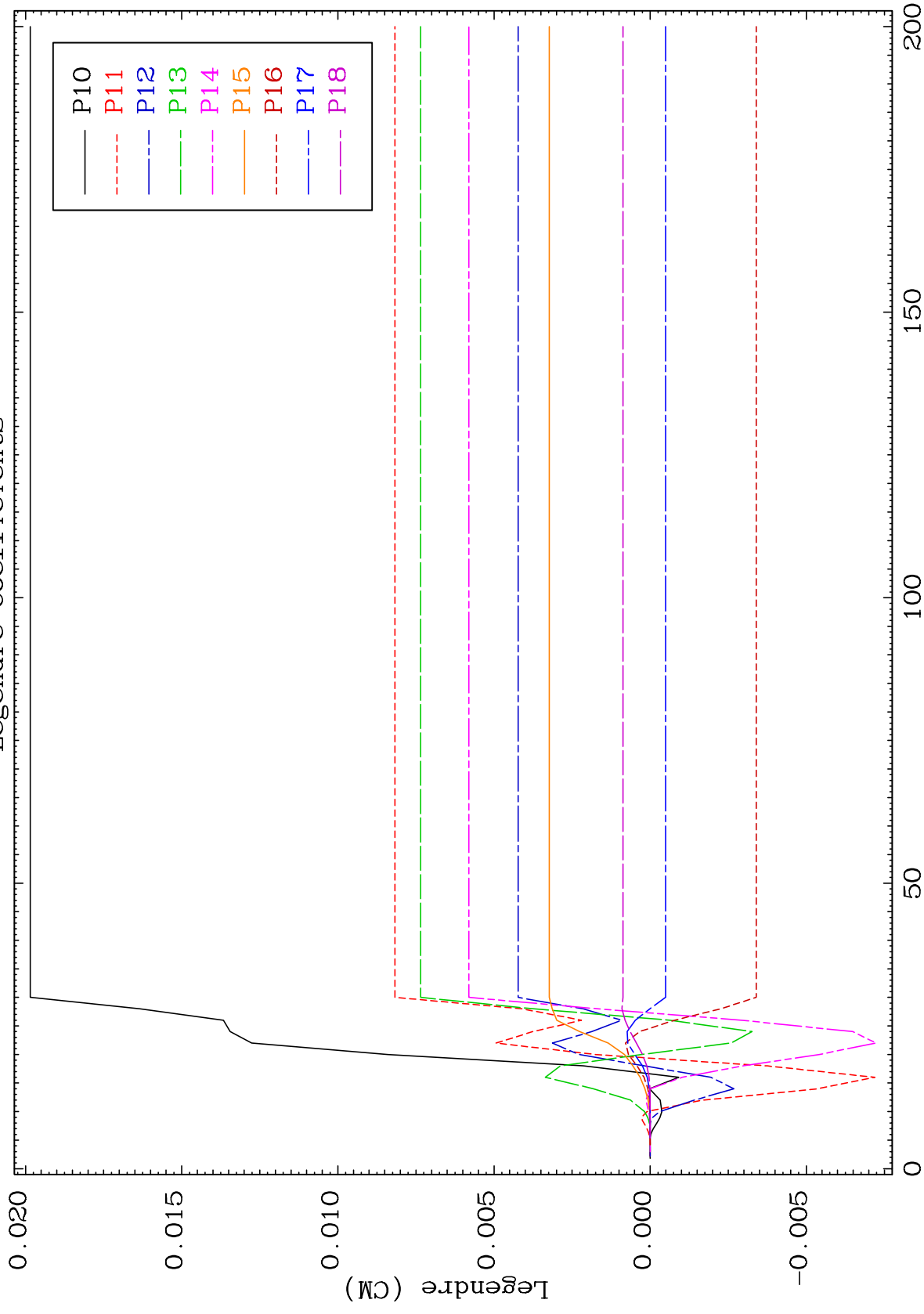
47-Ag-116



MAT 4752

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

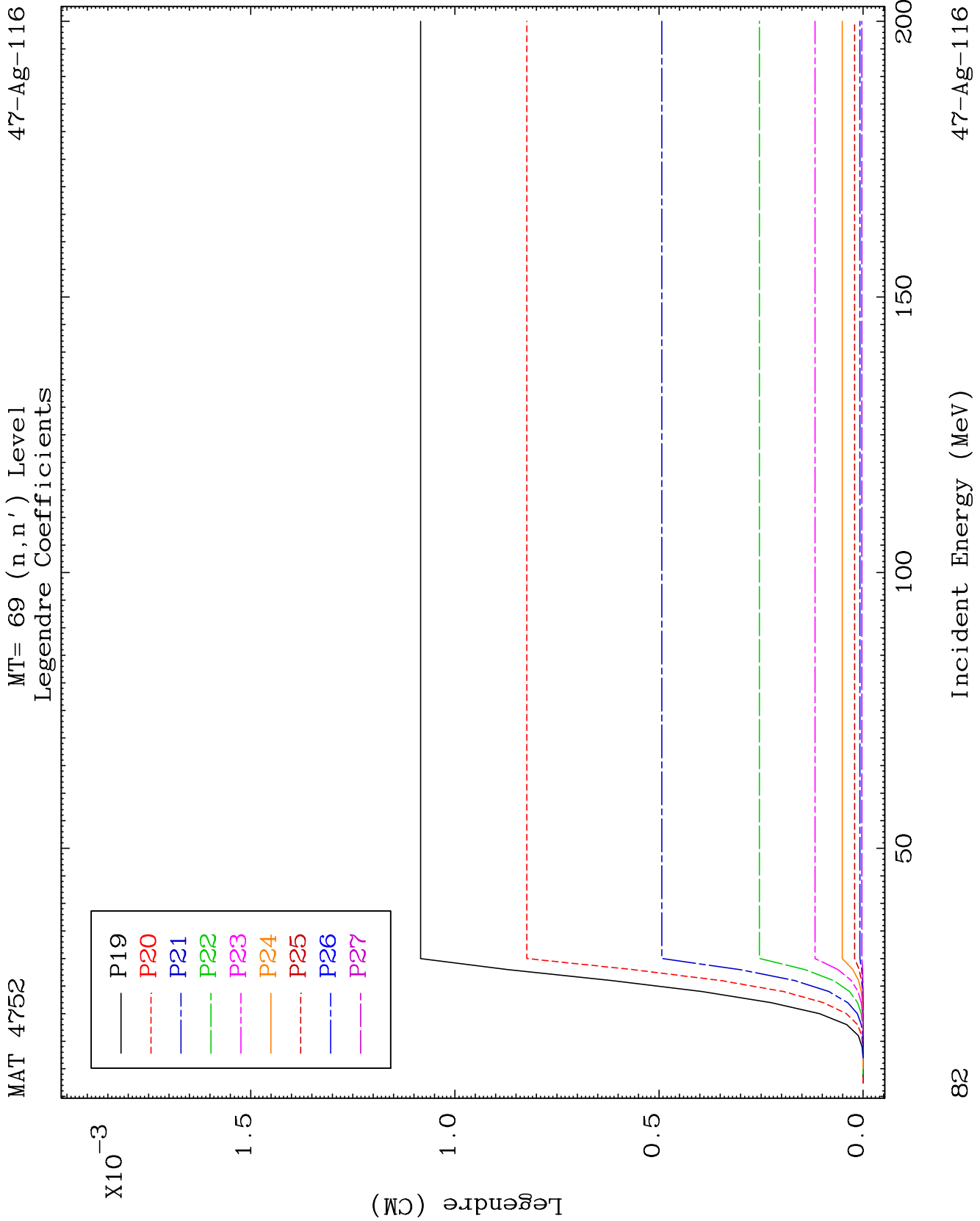
47-Ag-116

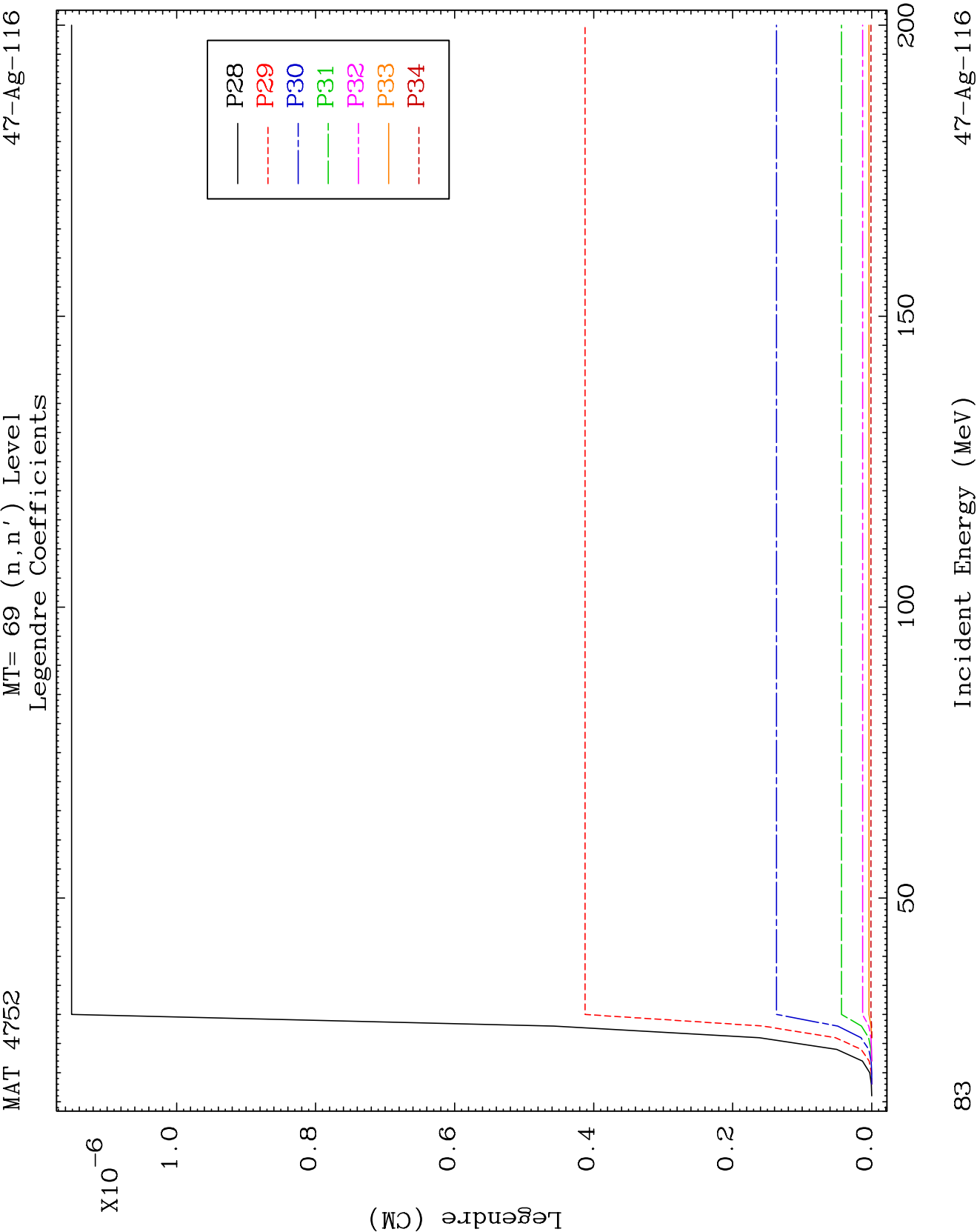


81

Incident Energy (MeV)

47-Ag-116

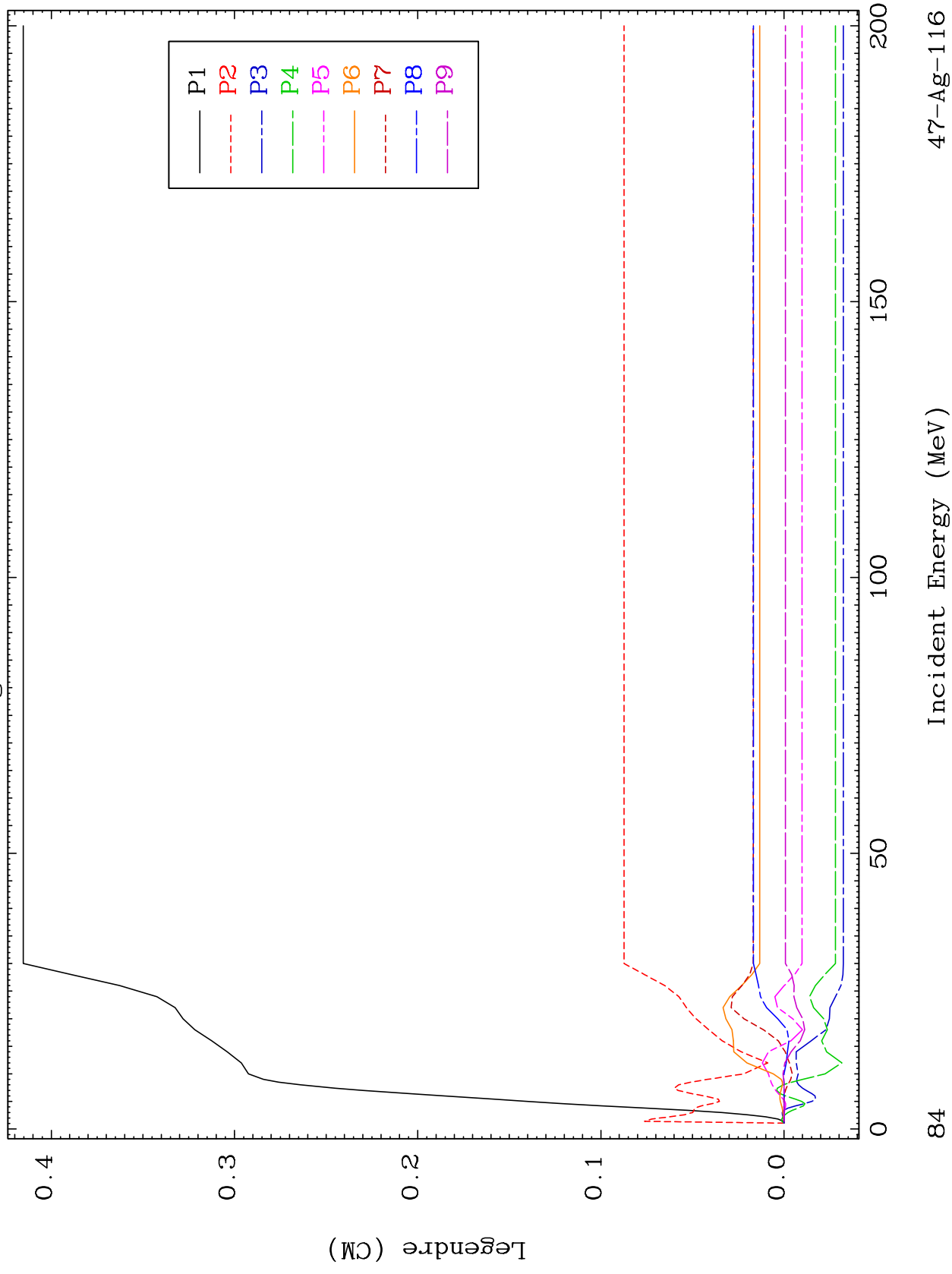


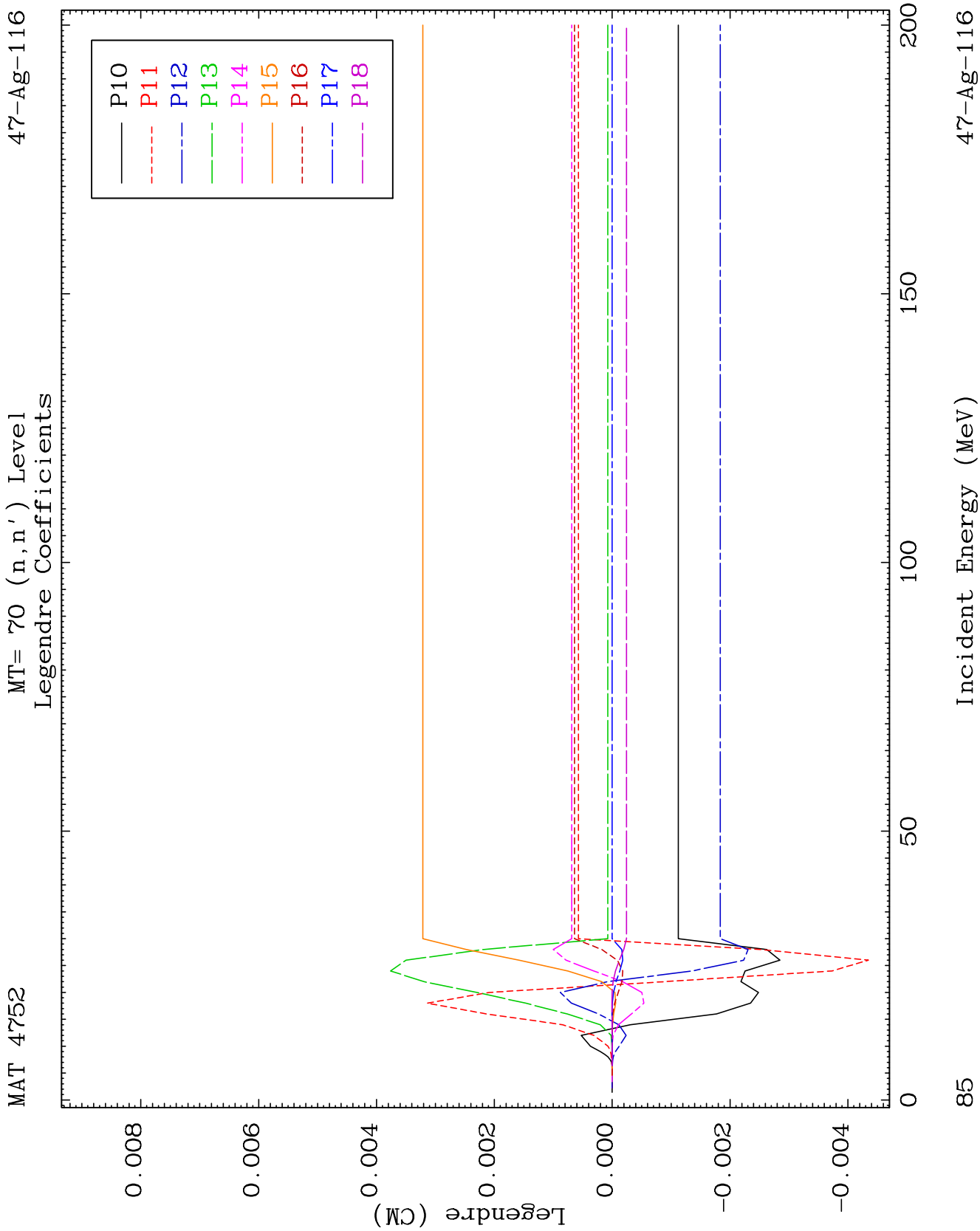


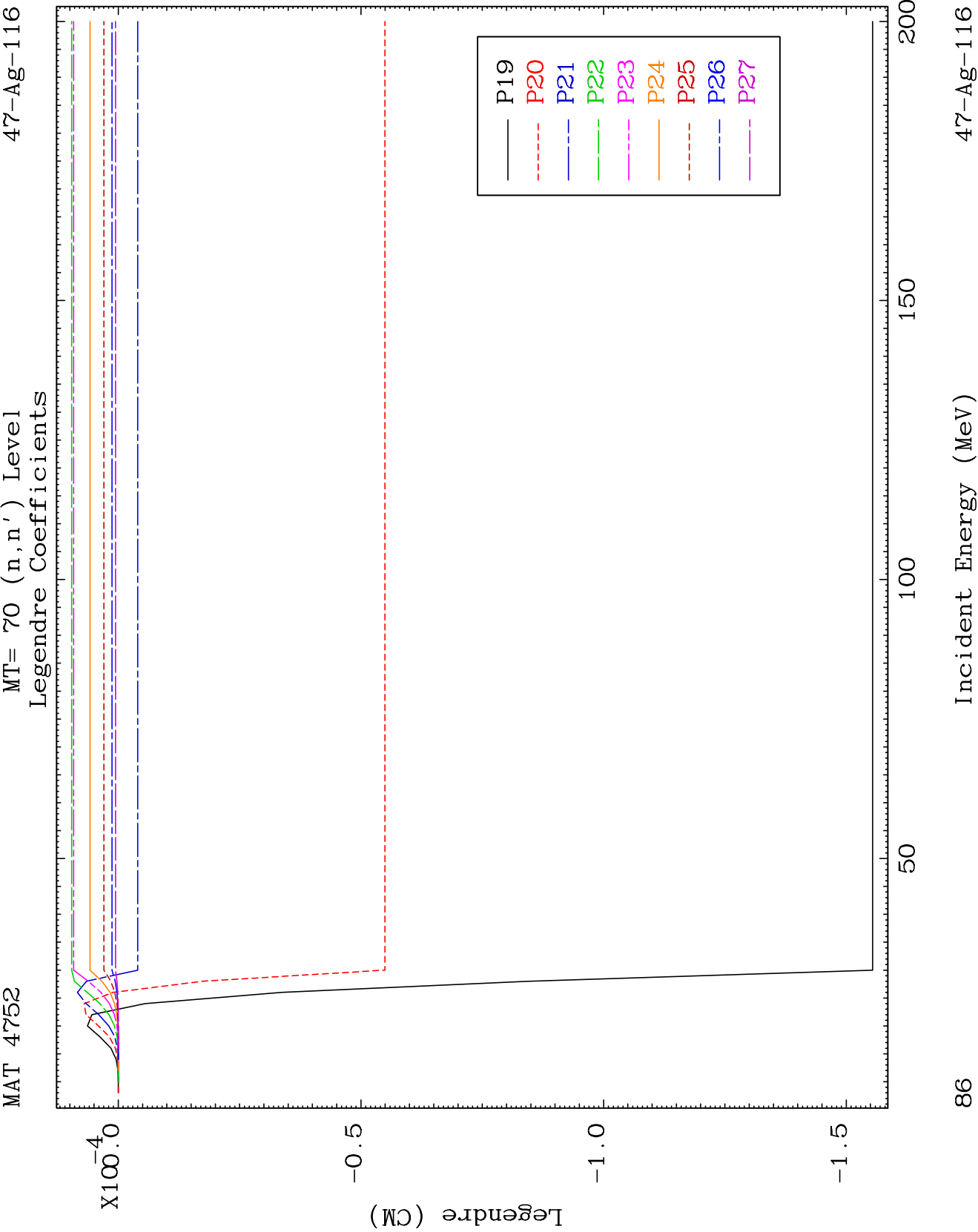
MAT 4752

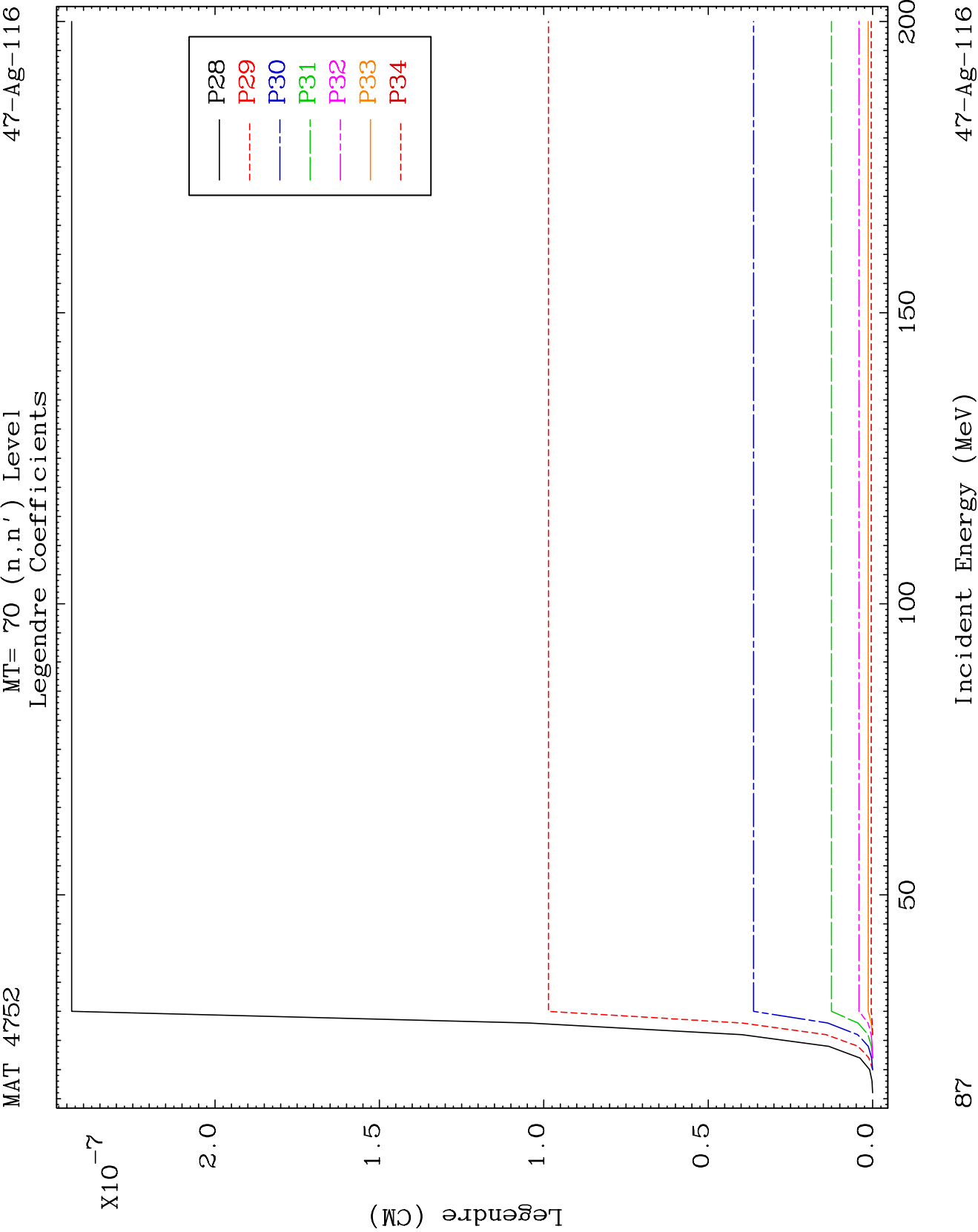
MT= 70 (n, n') Level
Legendre Coefficients

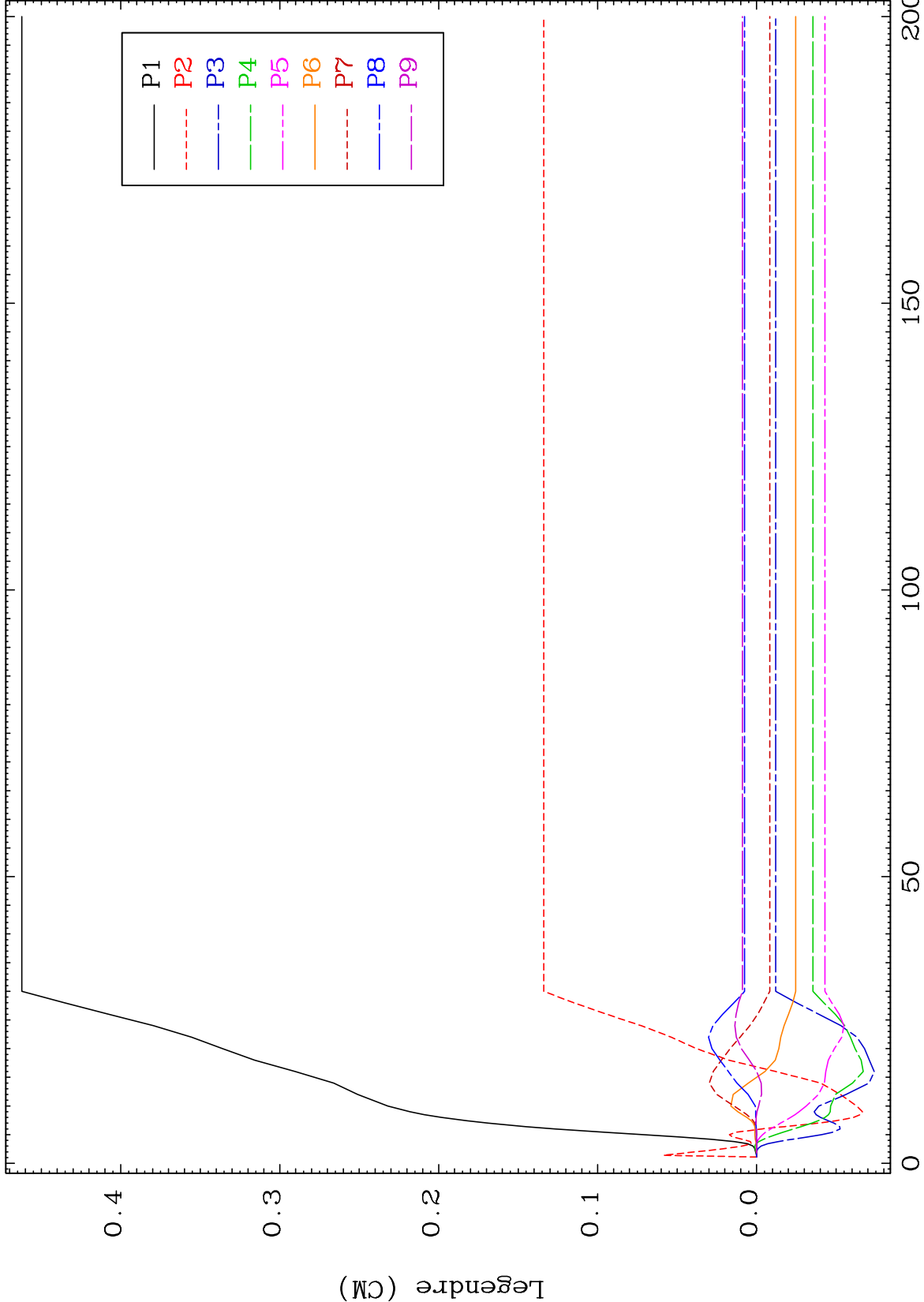
47-Ag-116

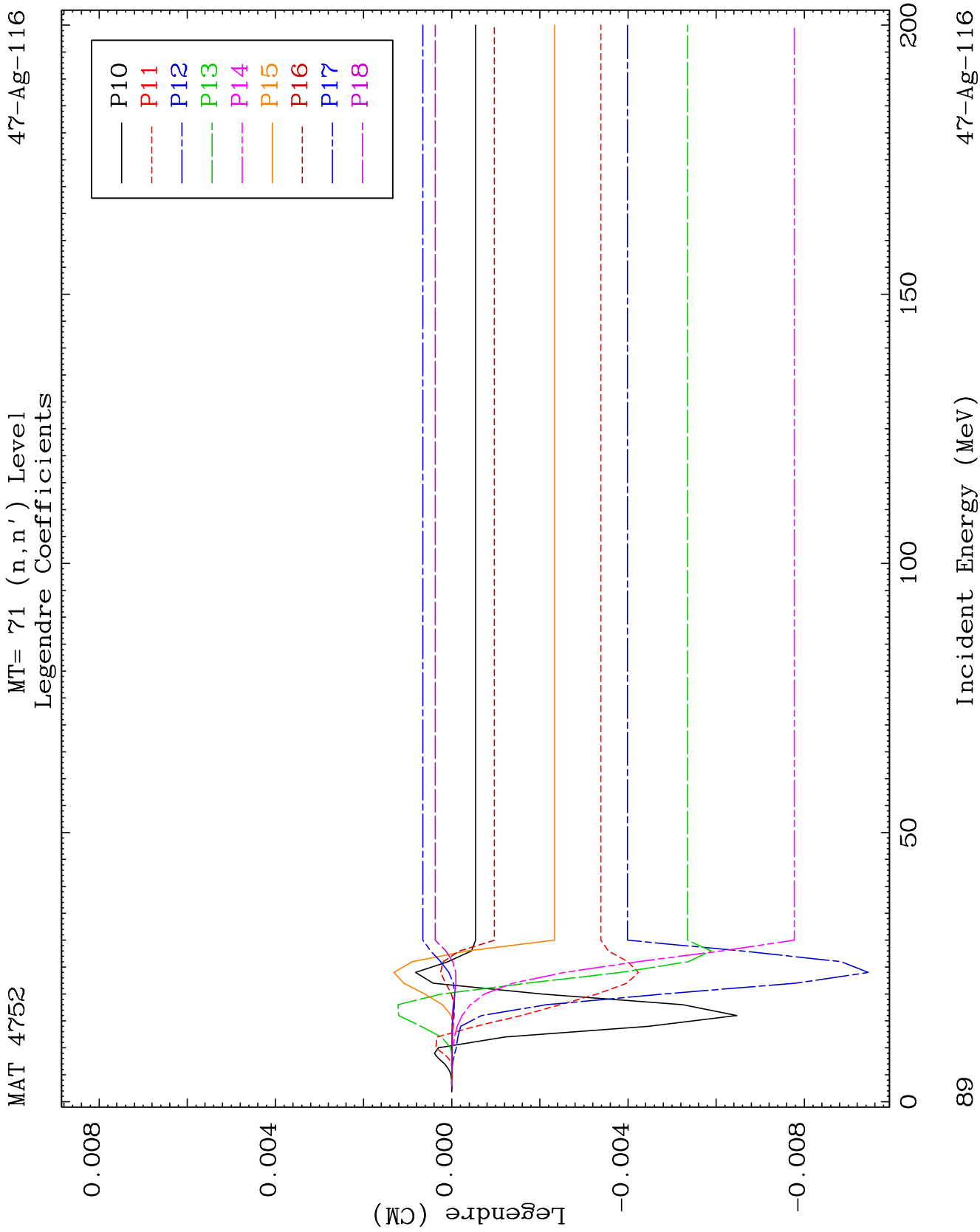








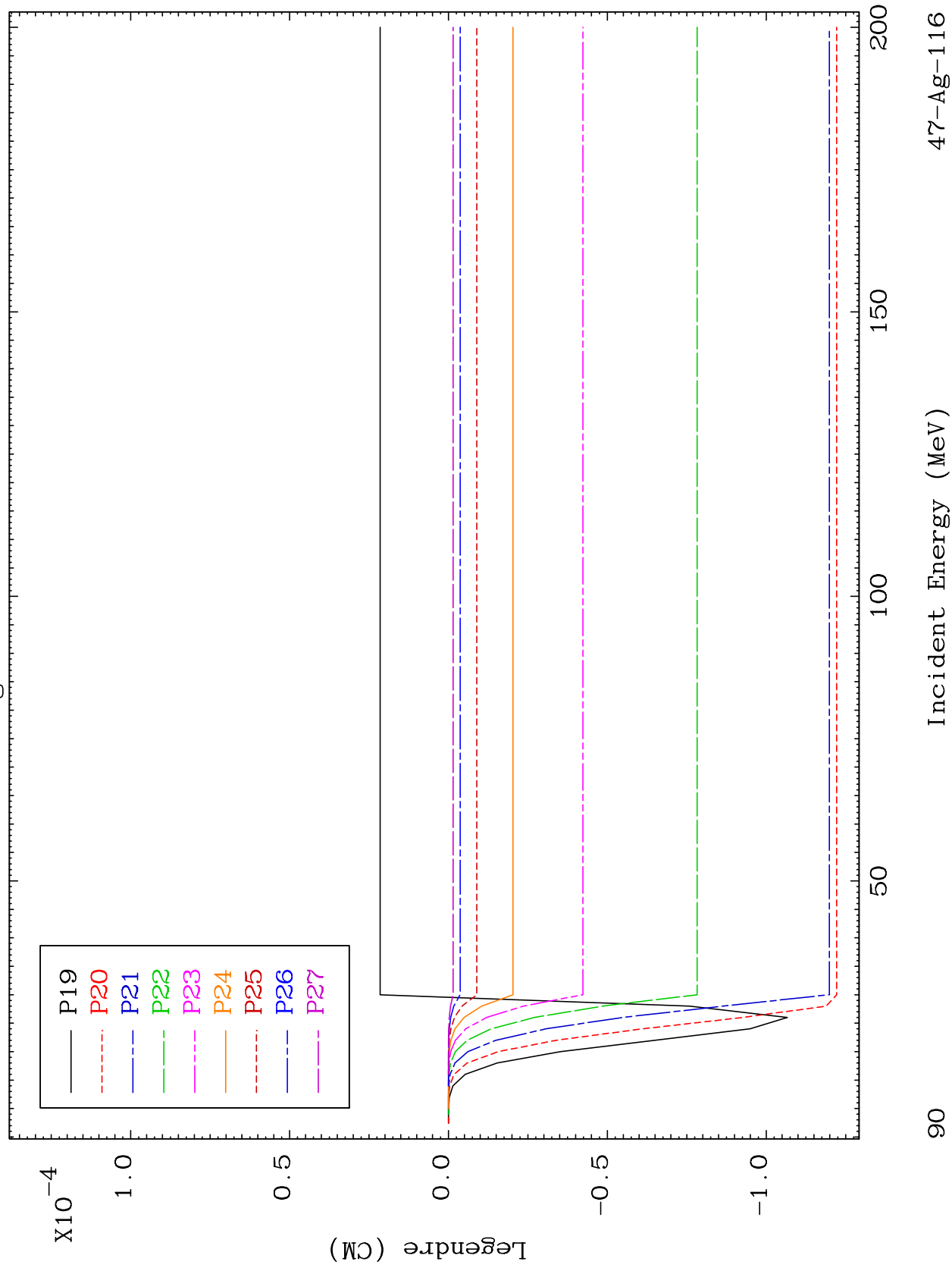


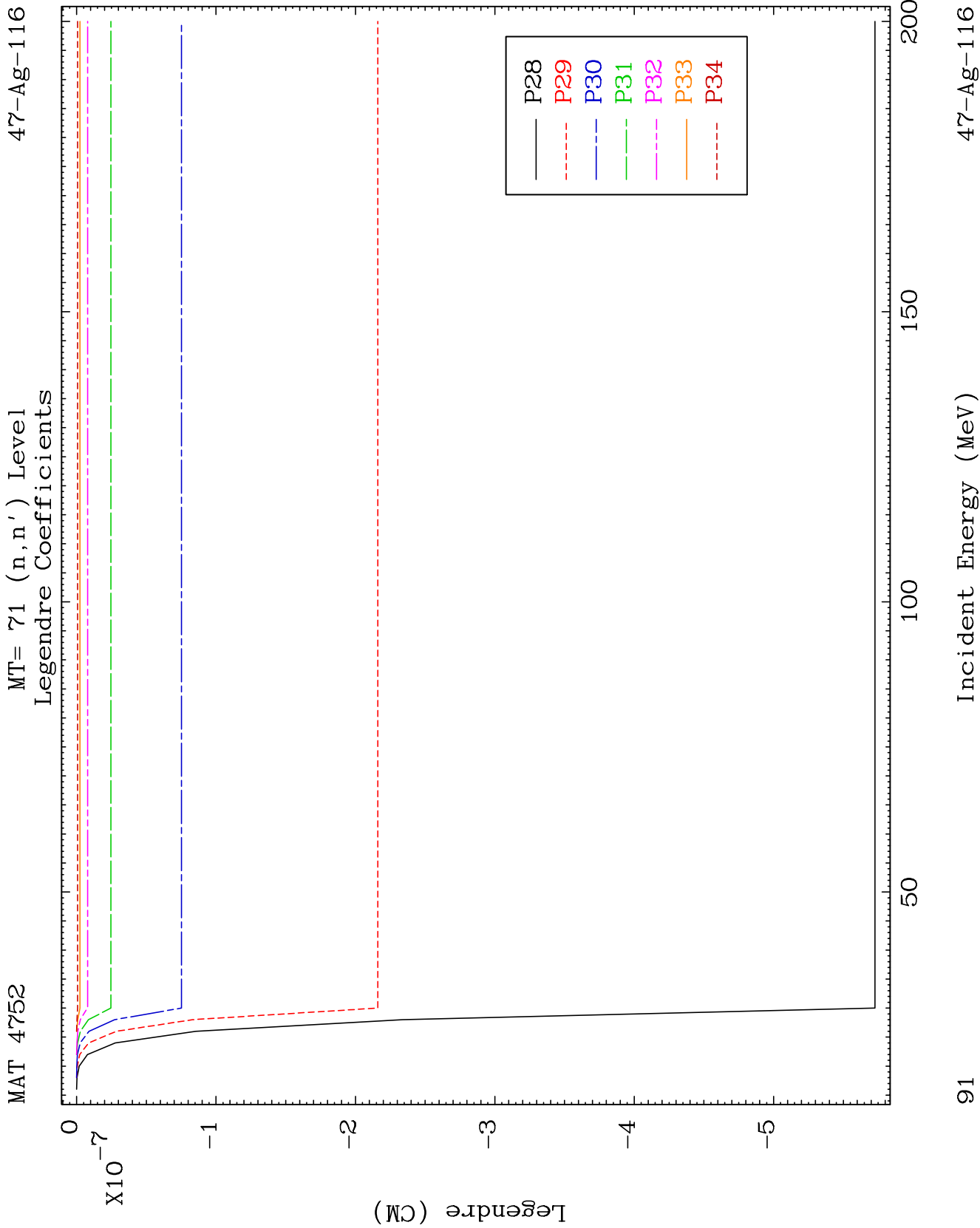


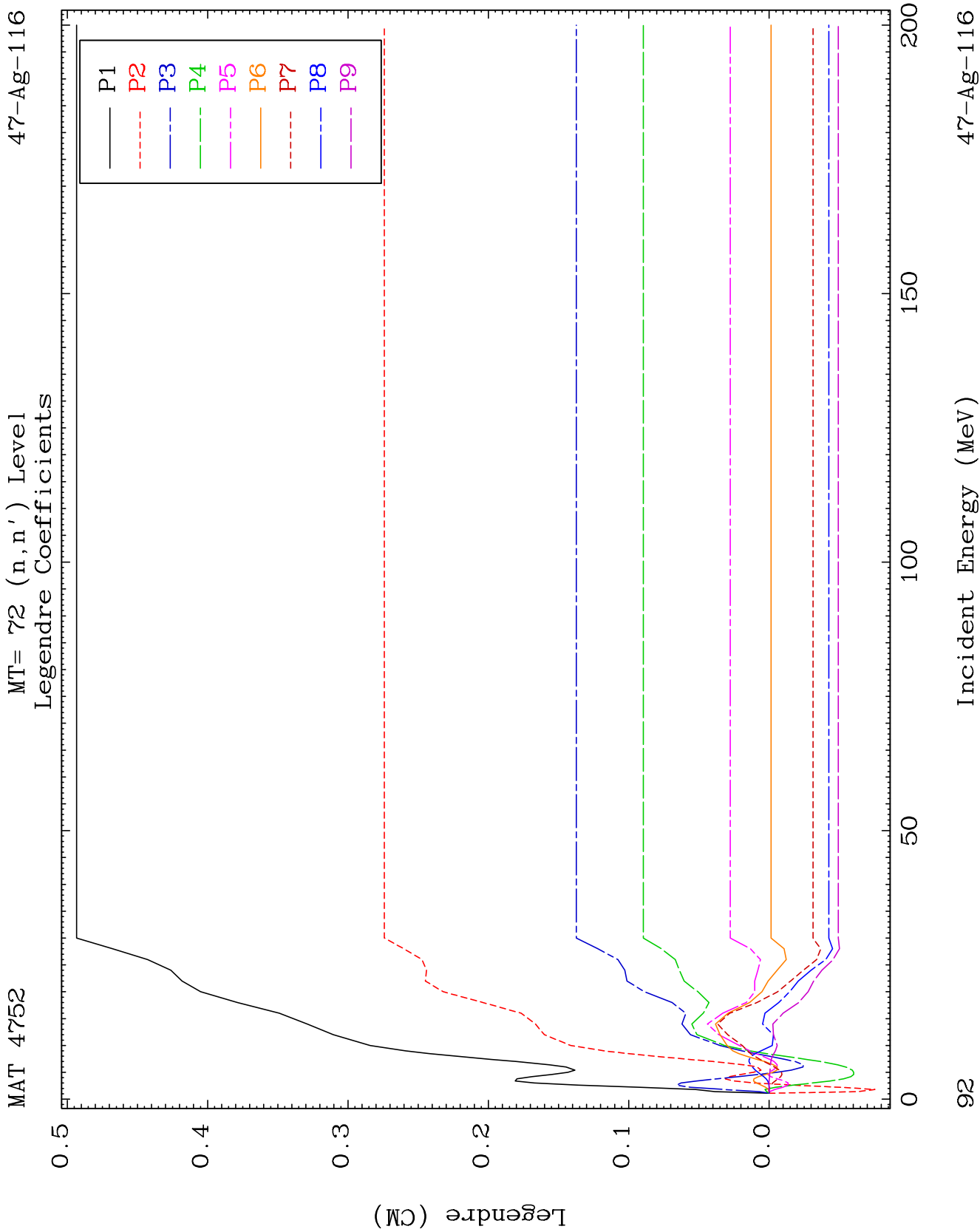
MAT 4752

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

47-Ag-116



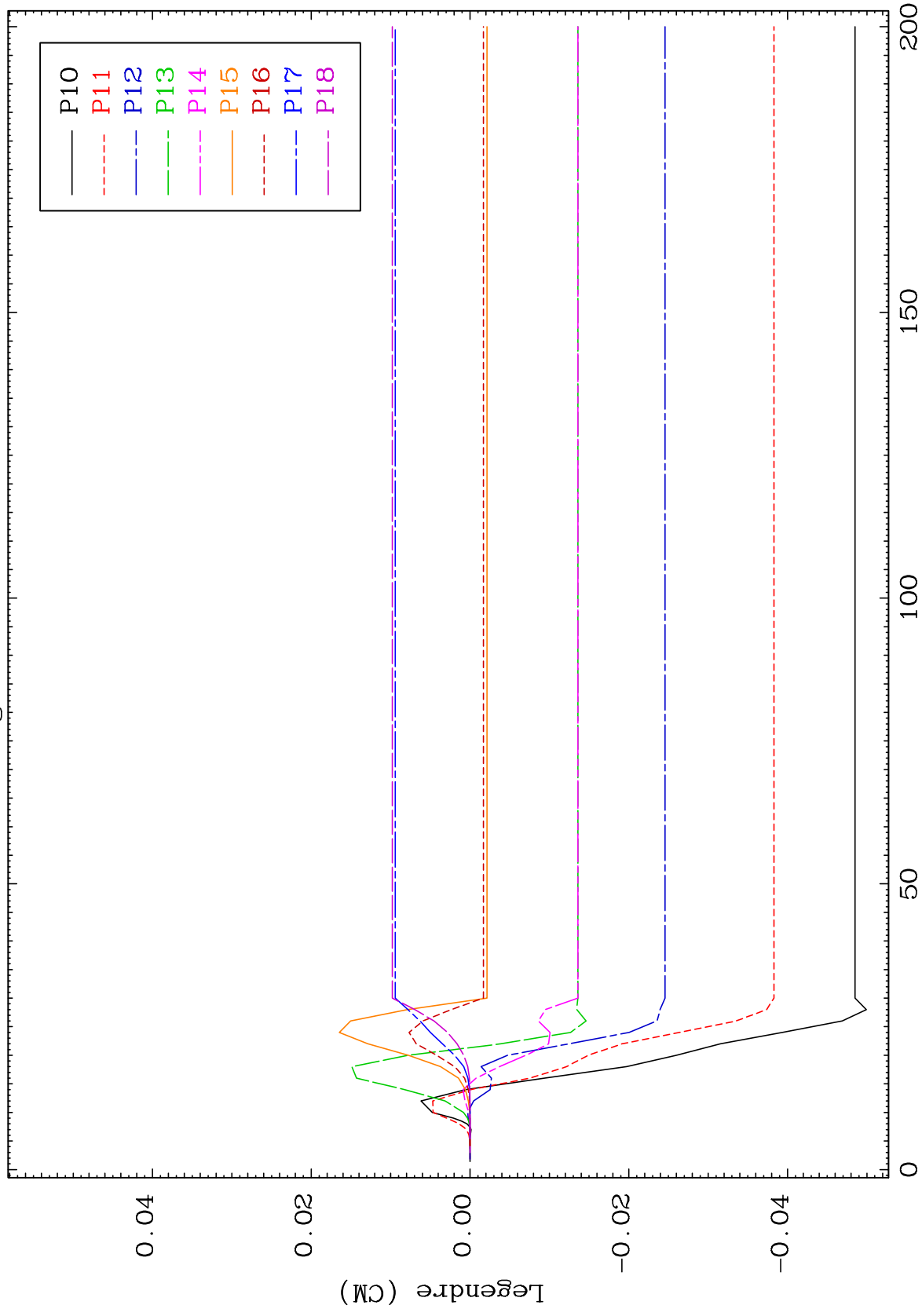




MAT 4752

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

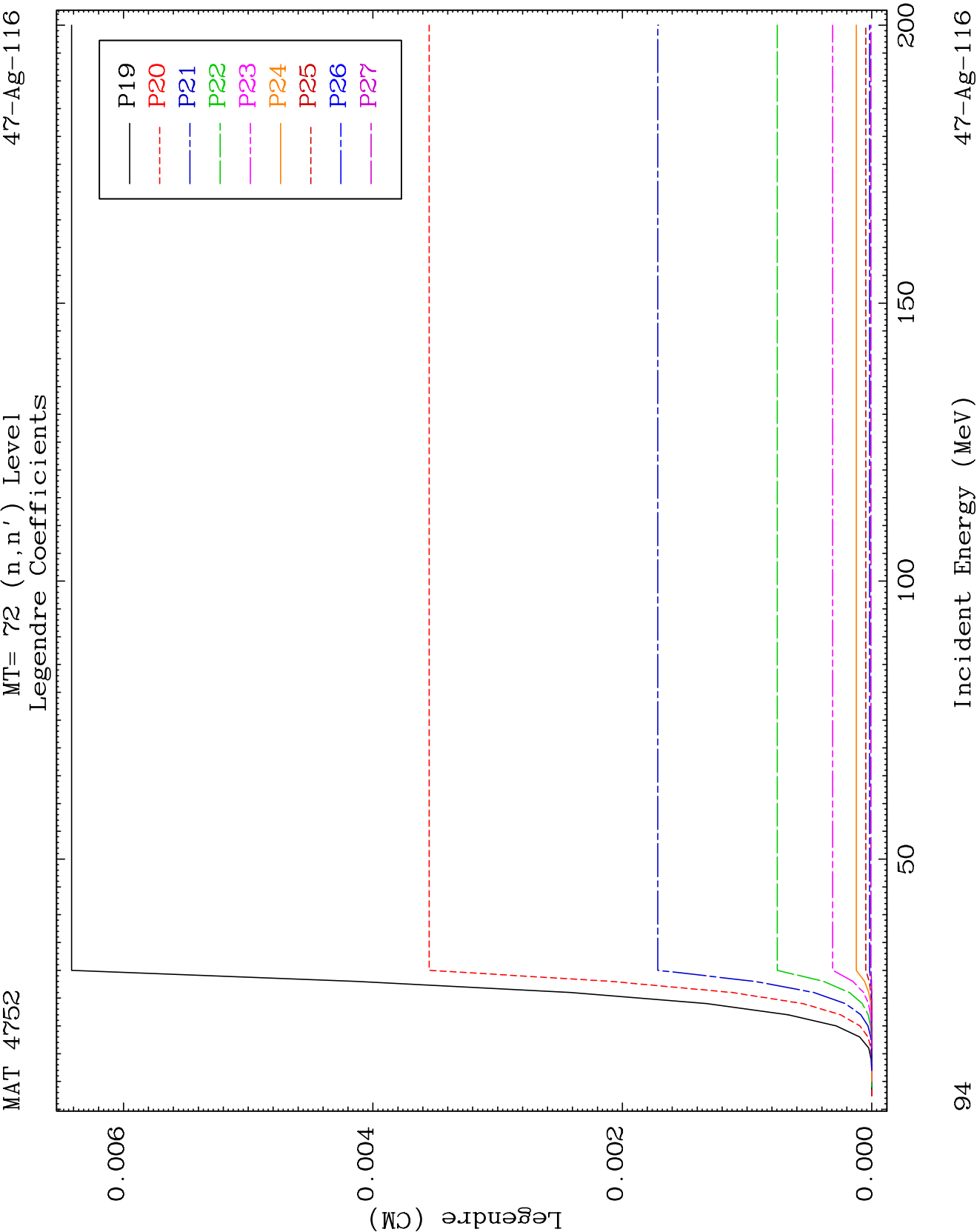
47-Ag-116

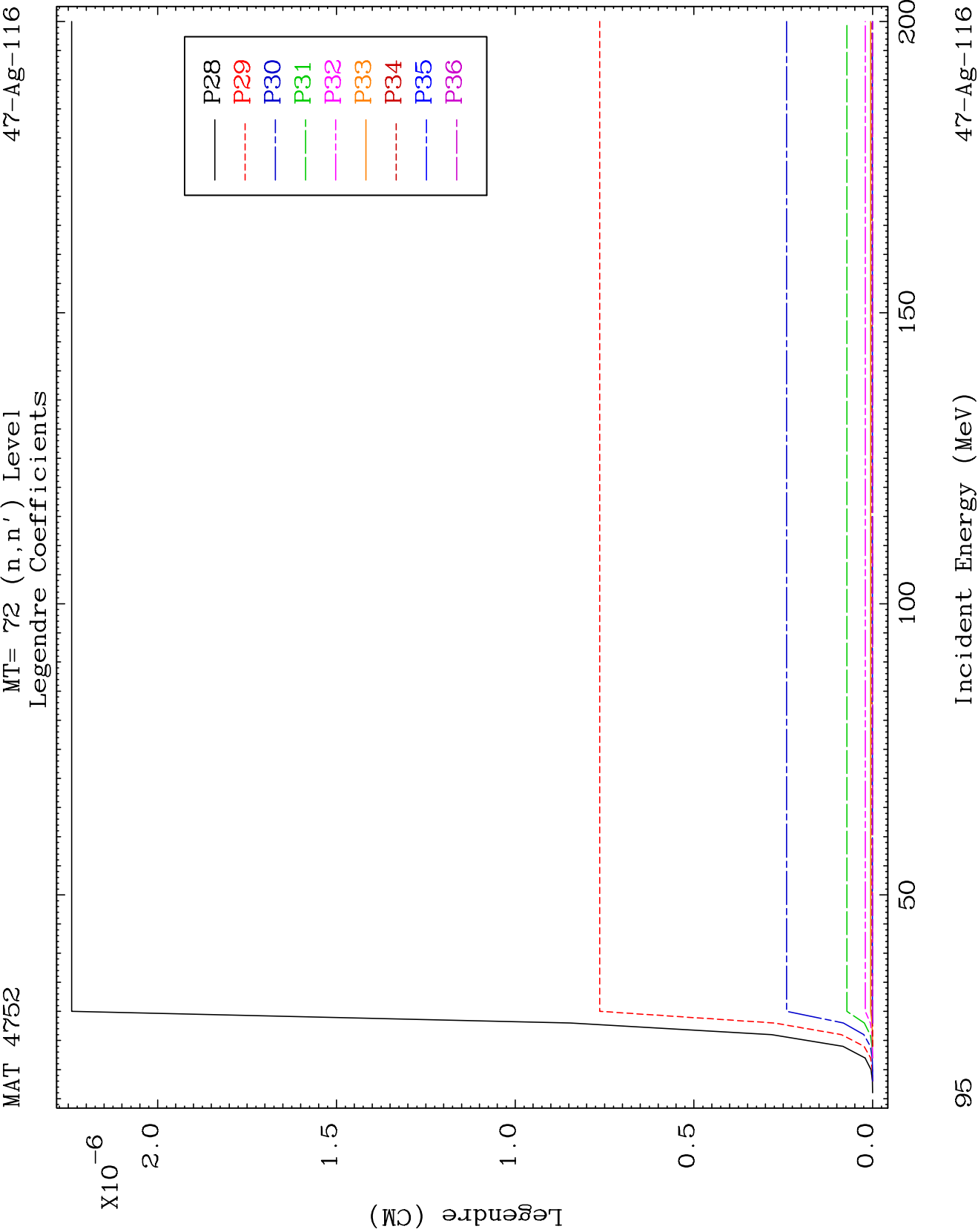


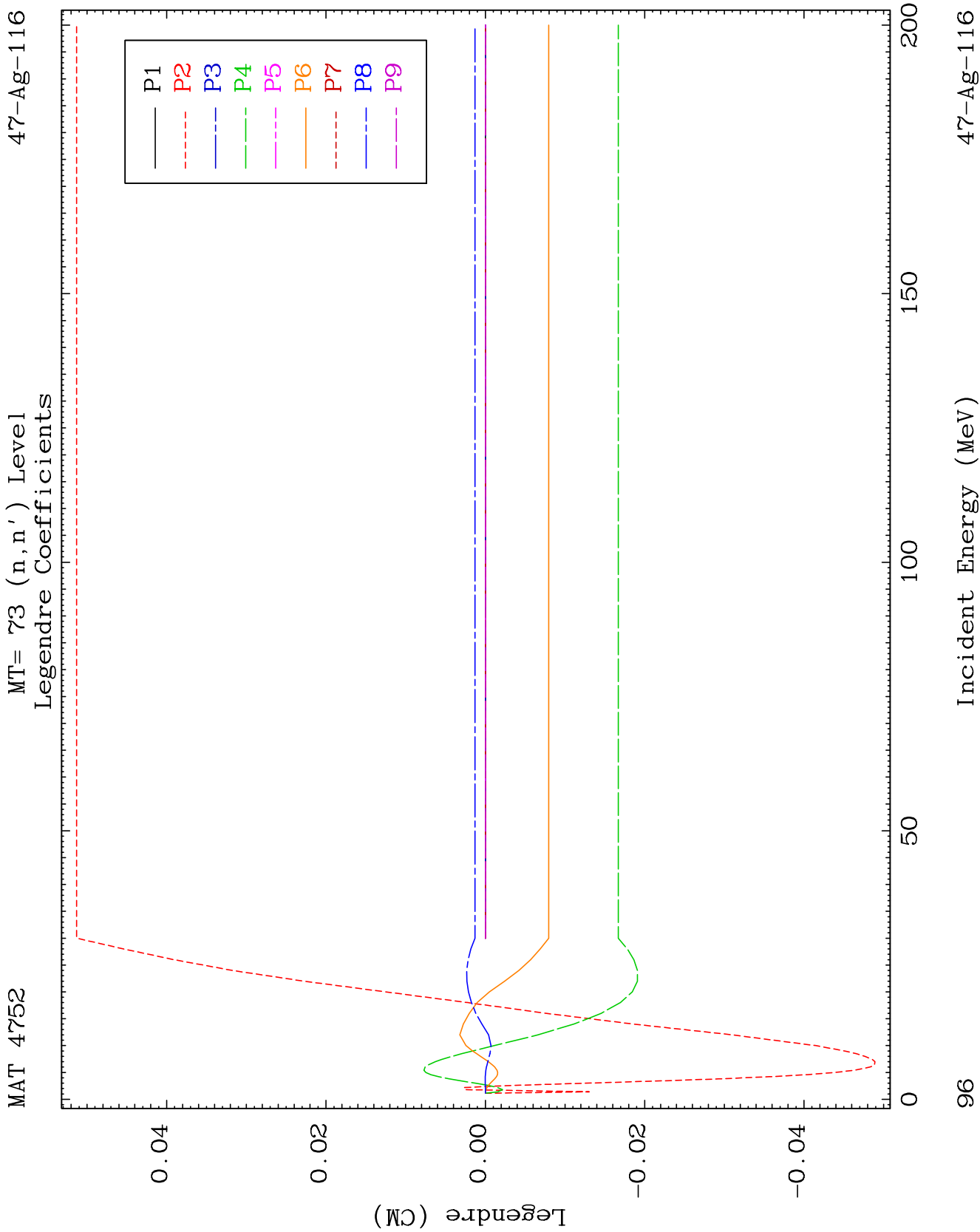
93

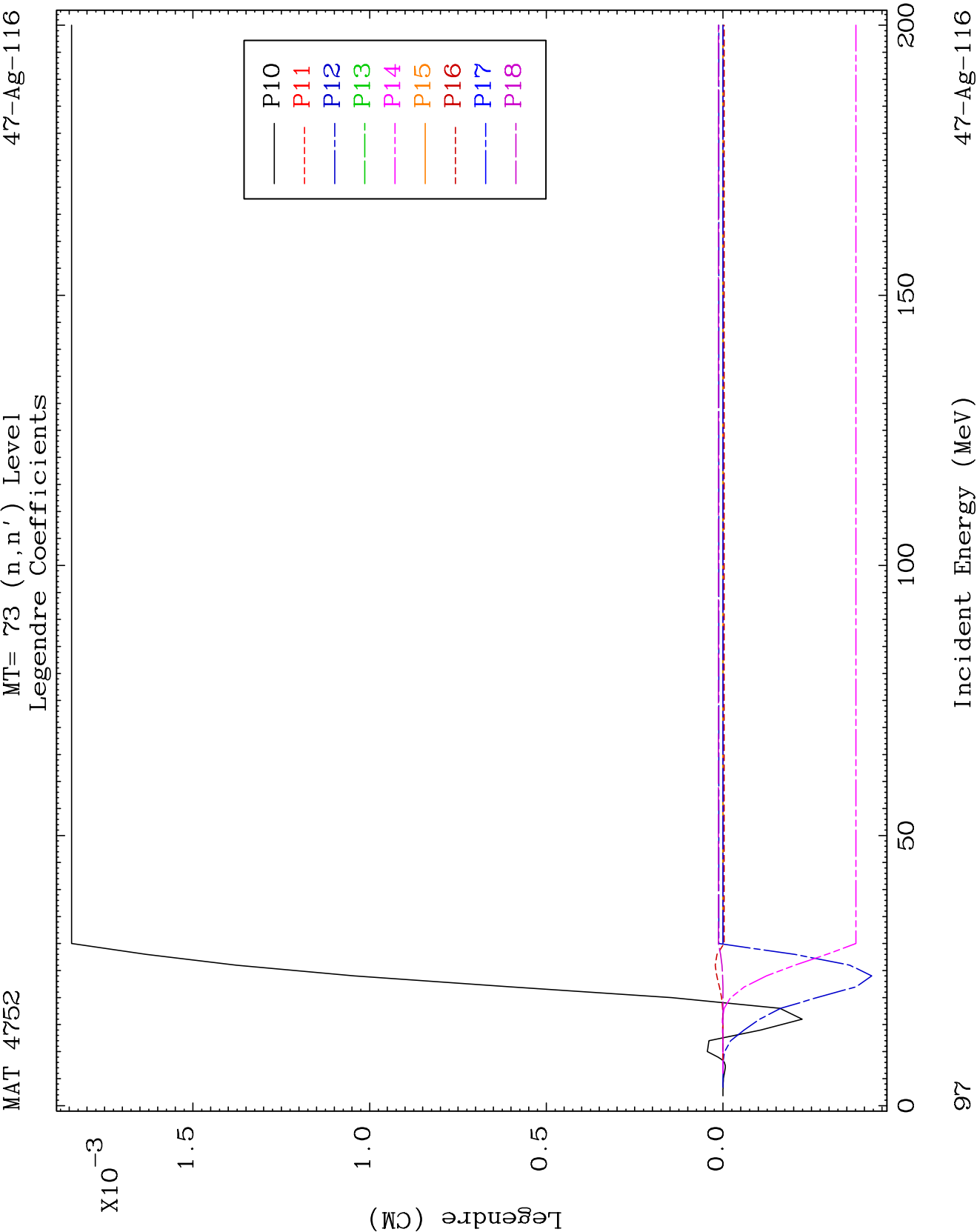
Incident Energy (MeV)

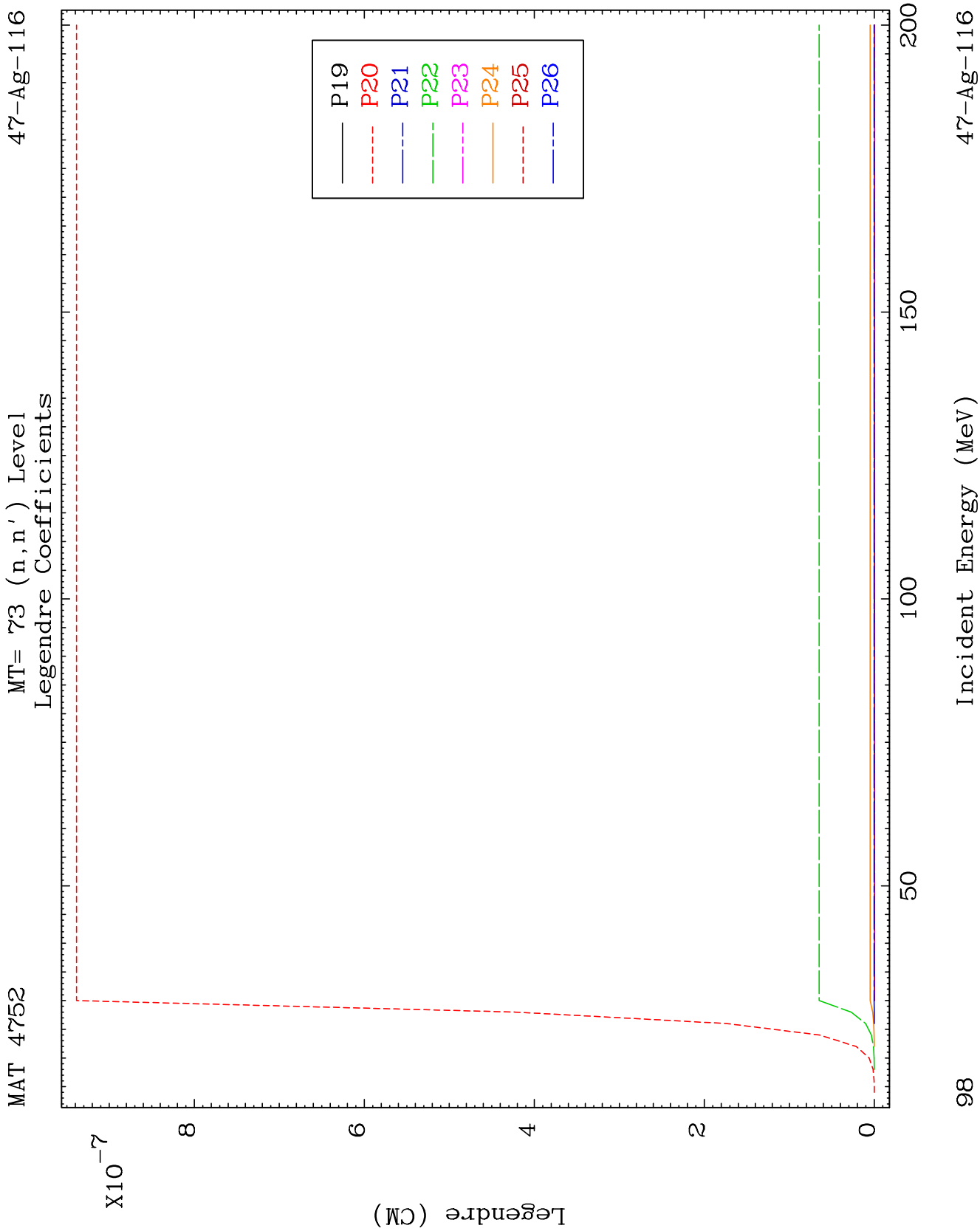
47-Ag-116

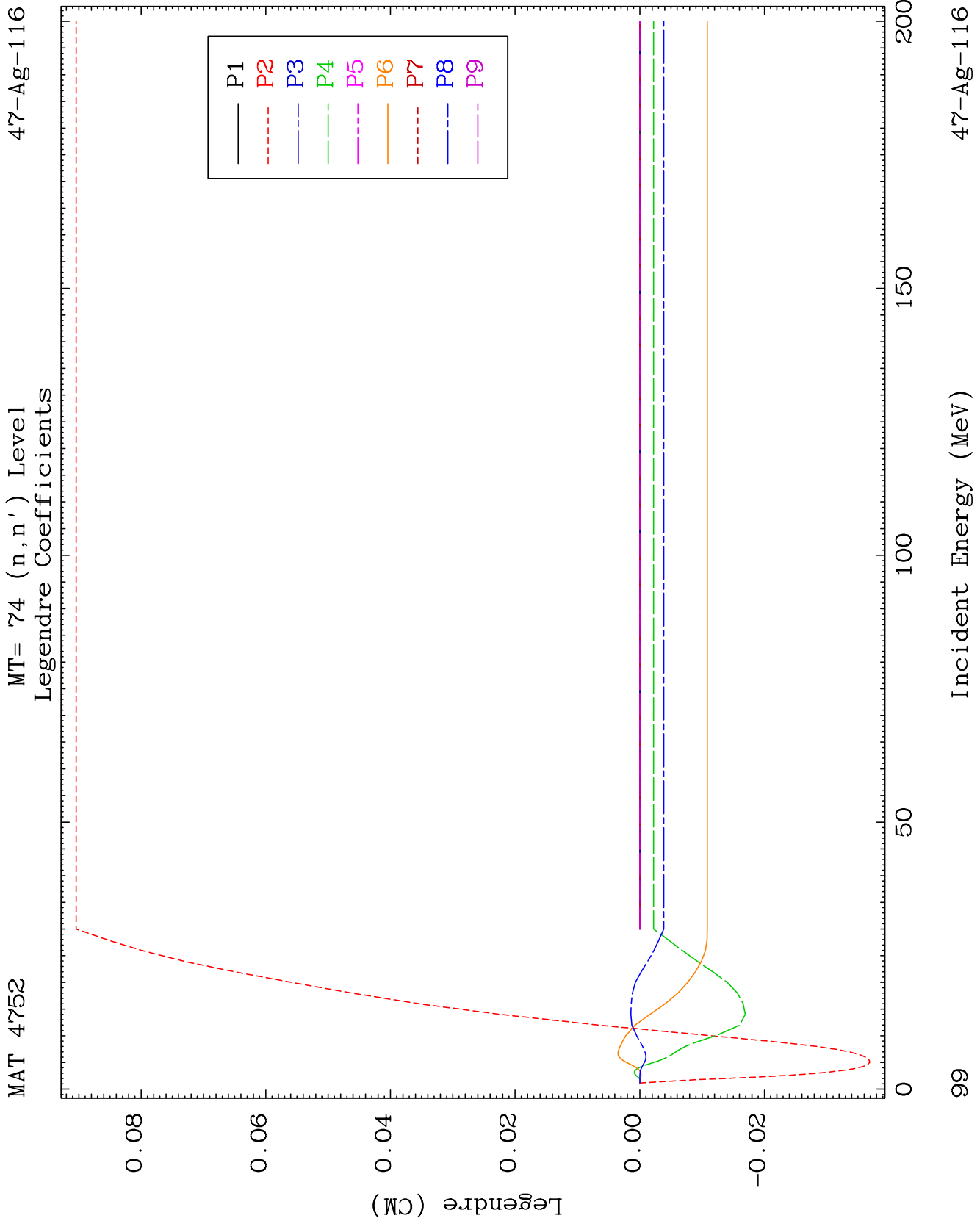


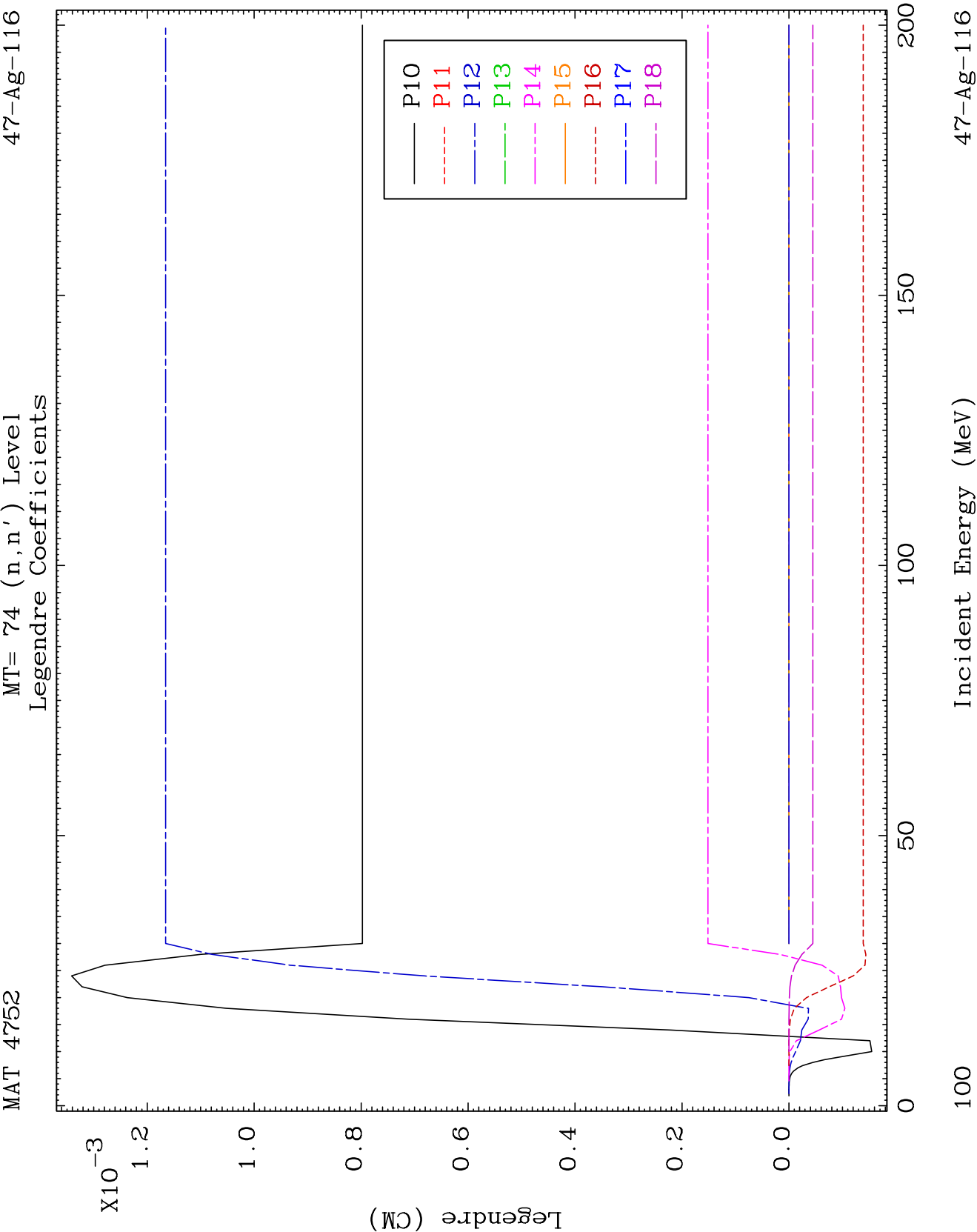


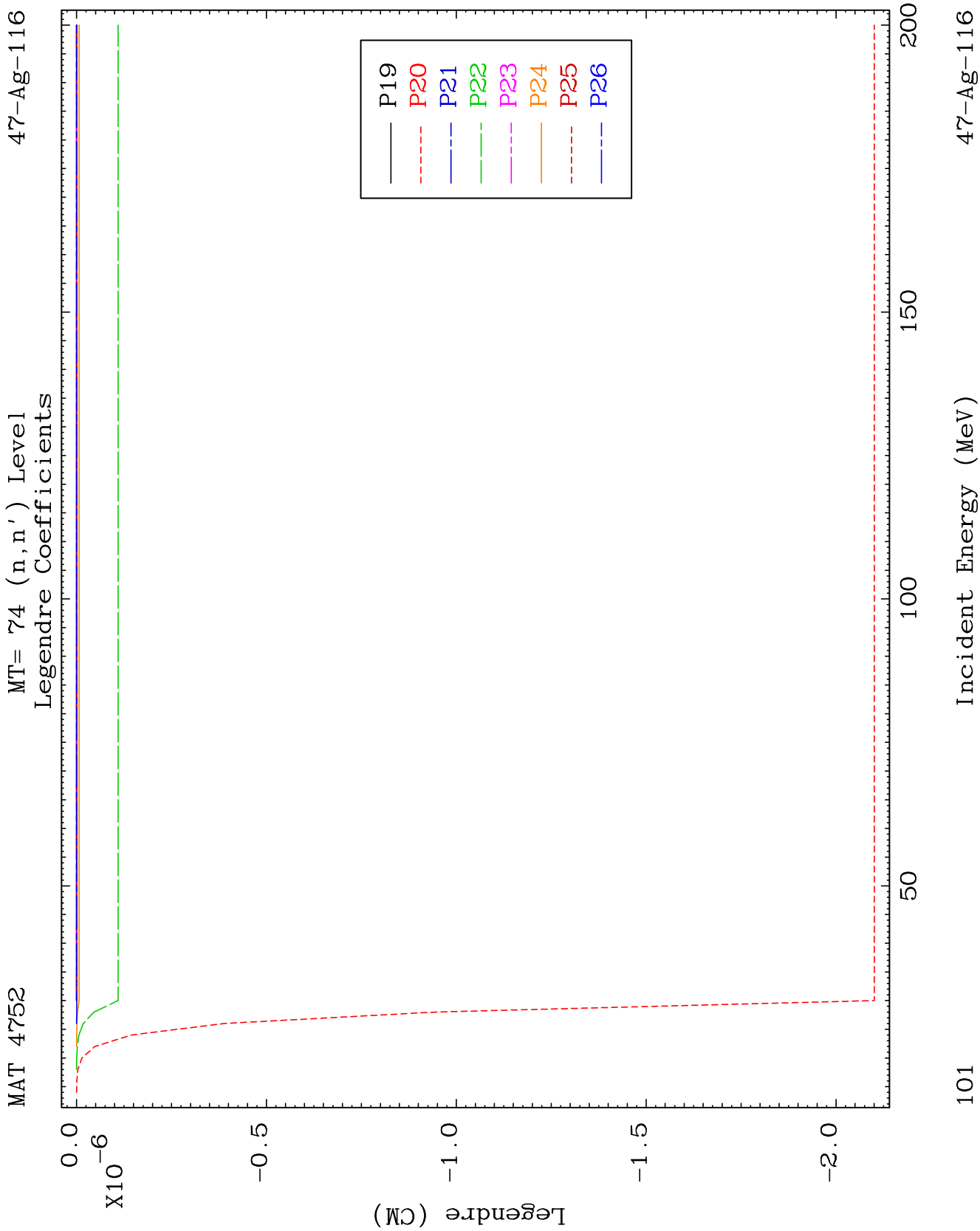








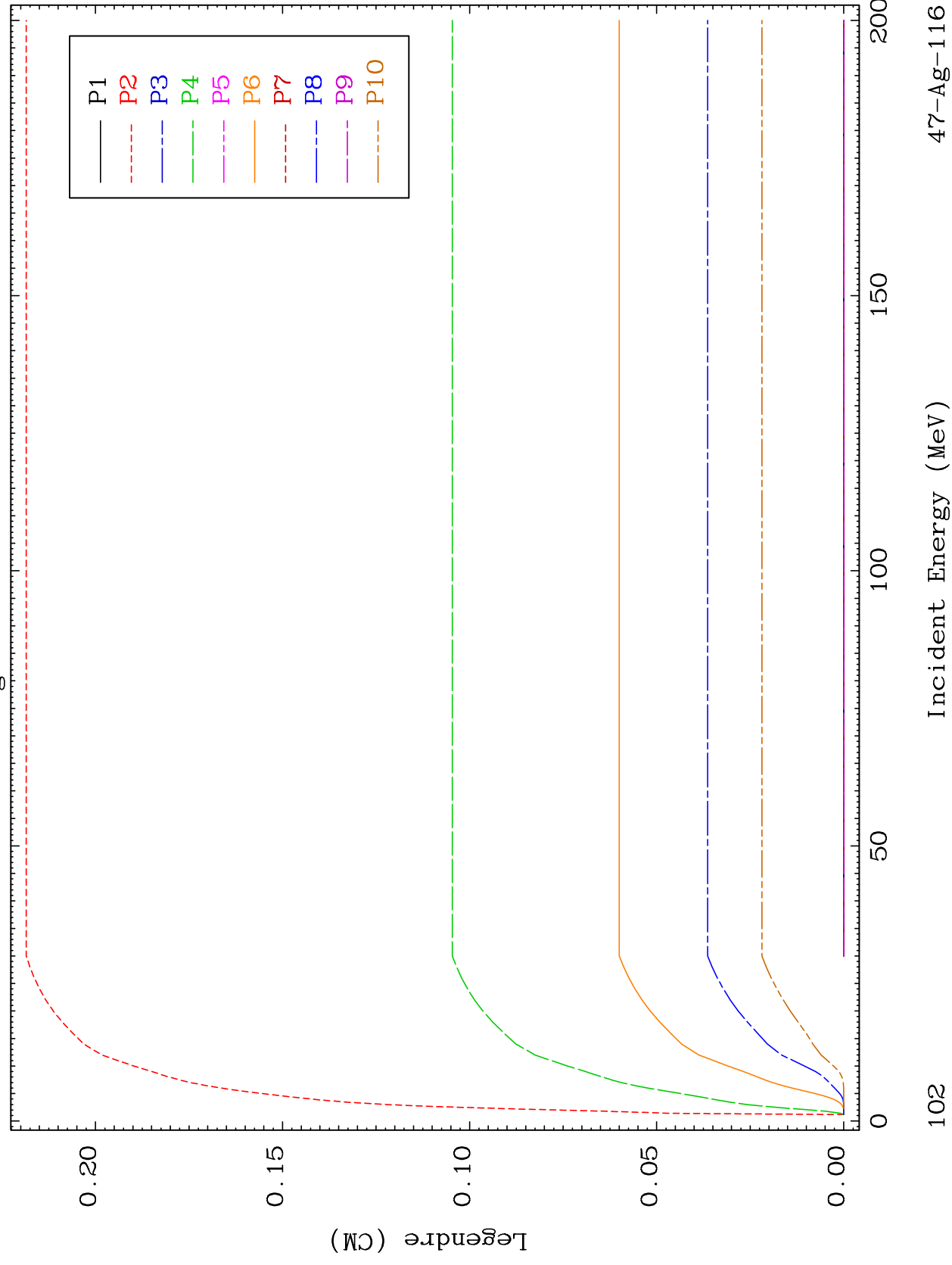




MAT 4752

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

47-Ag-116

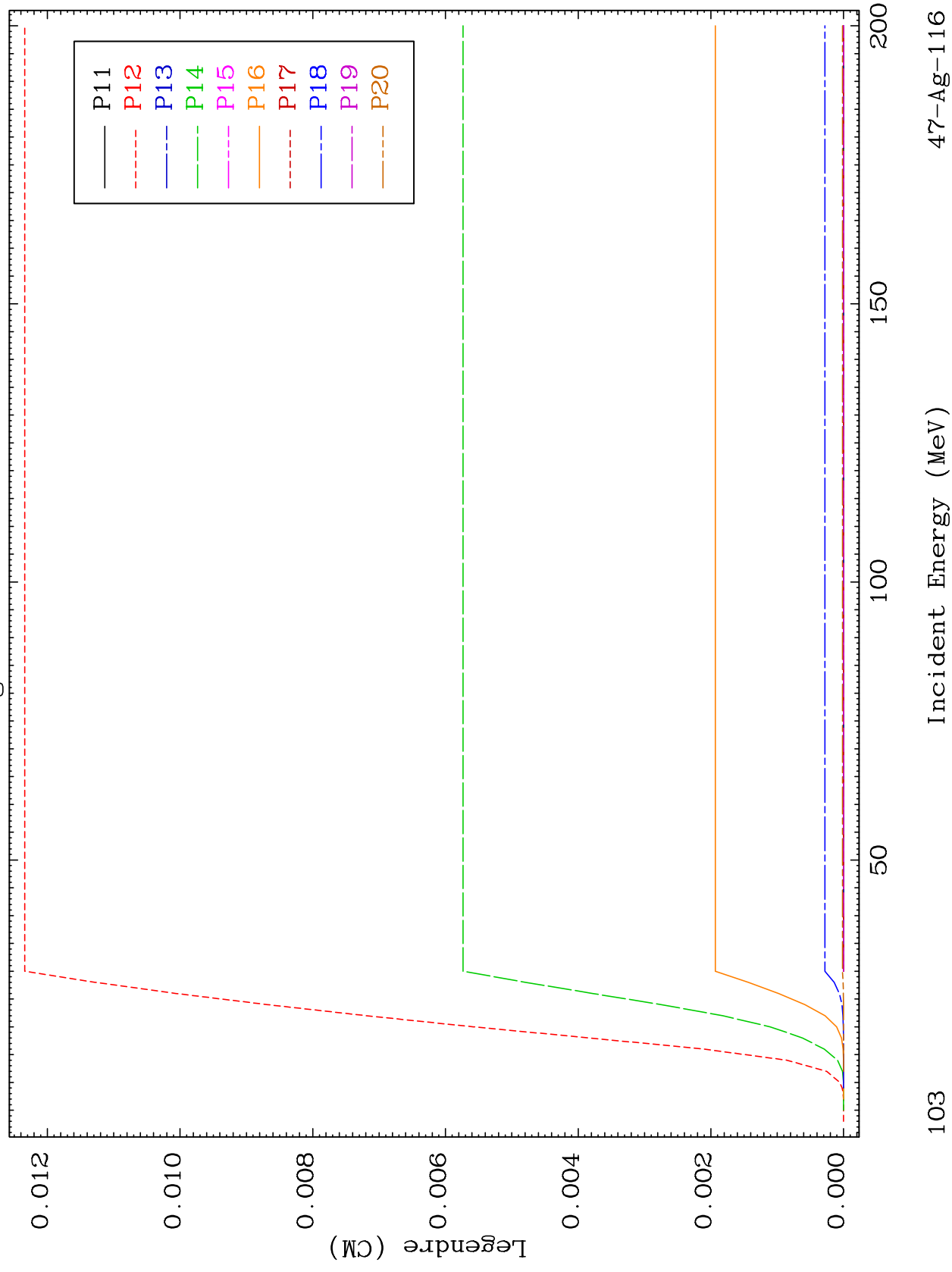


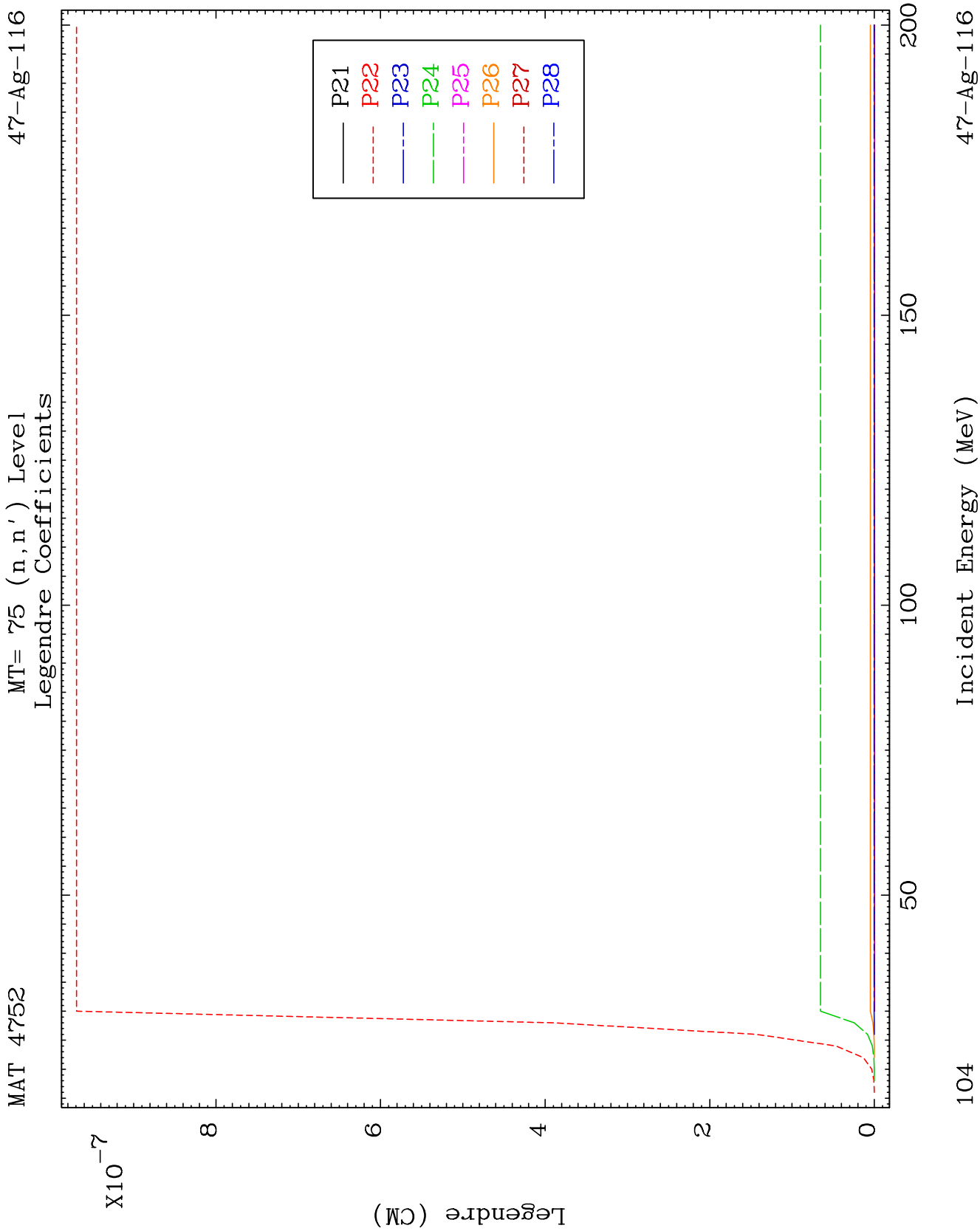
MAT 4752

MT=75 (n,n') Level

47-Ag-116

Legendre Coefficients

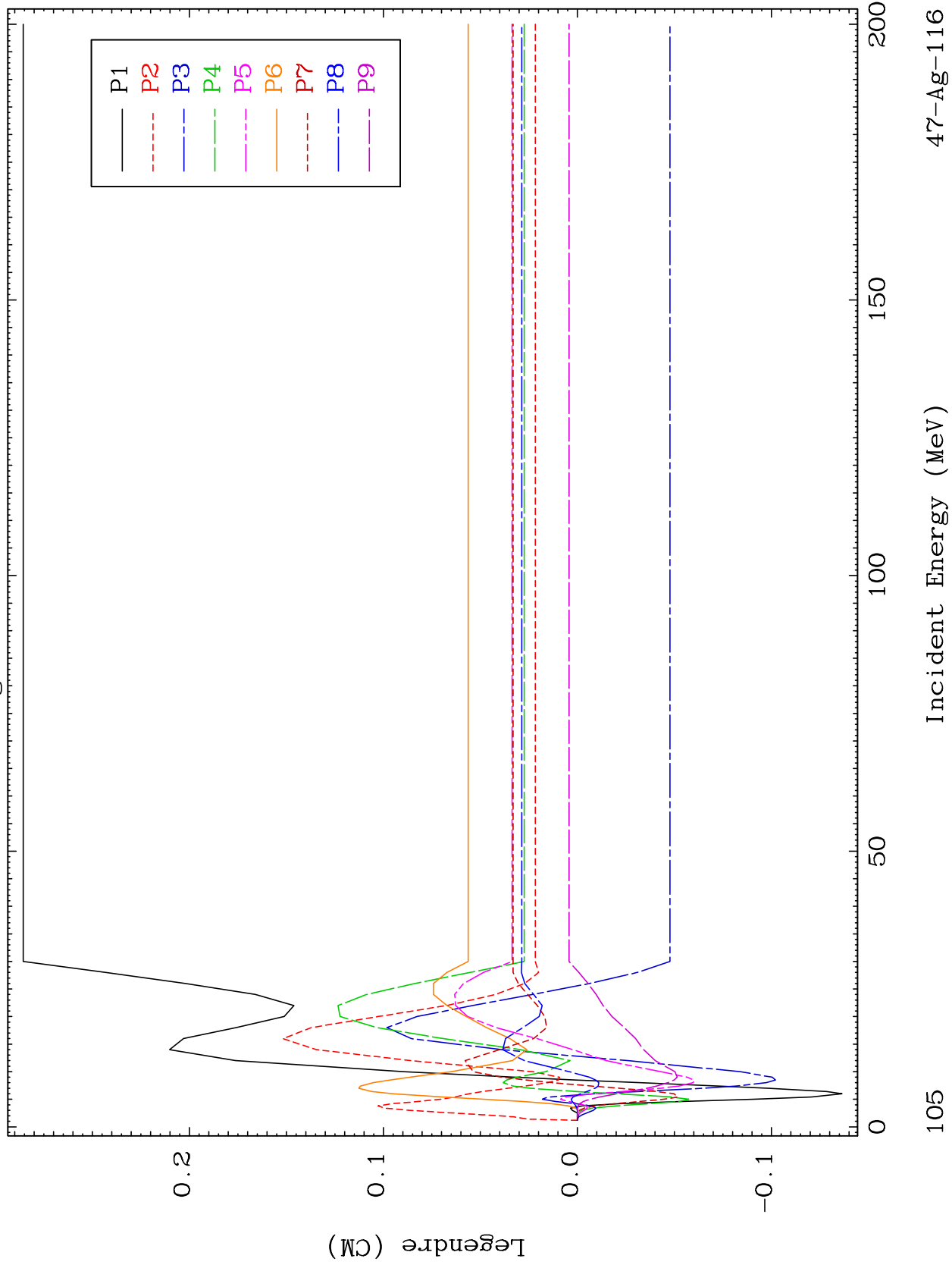


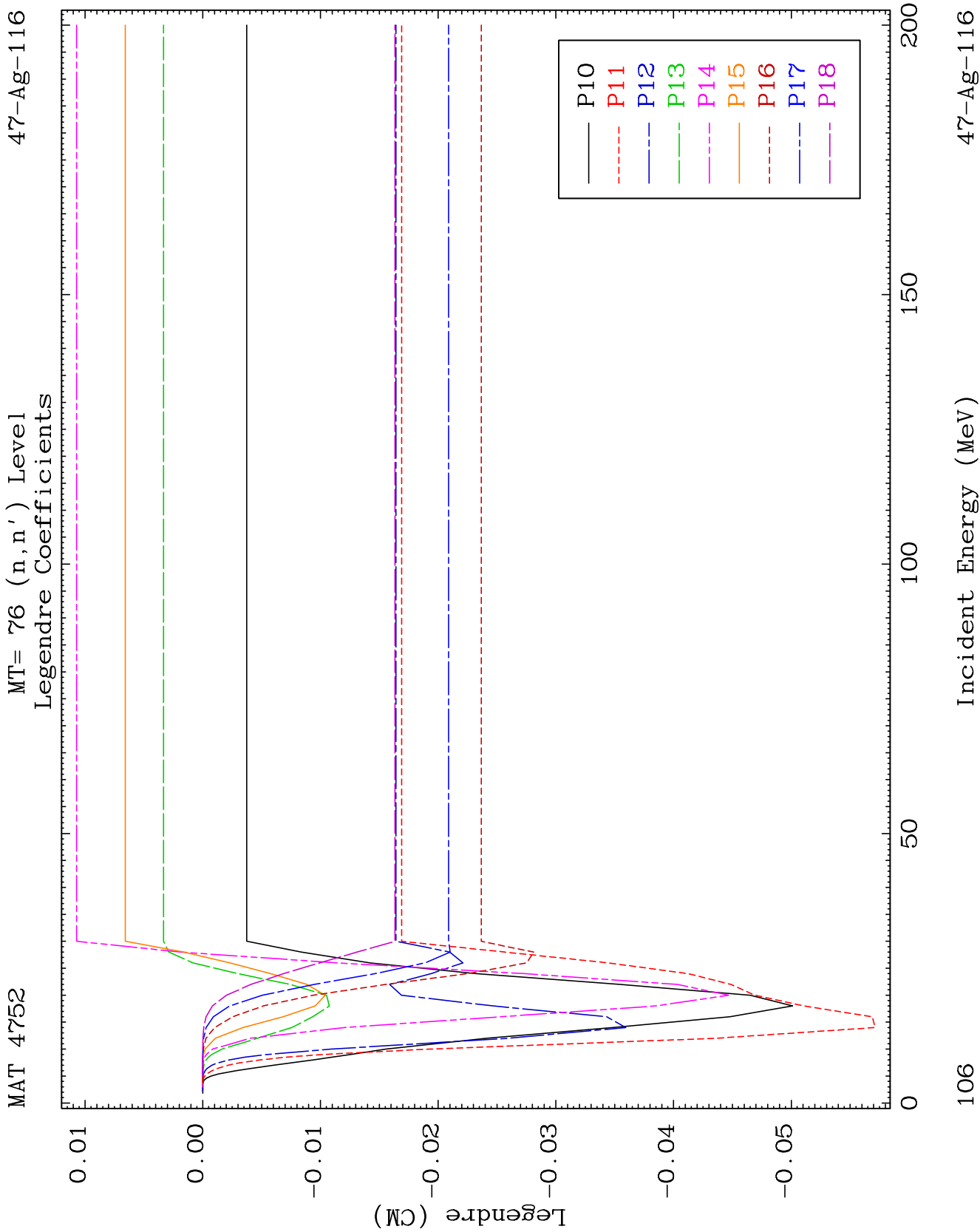


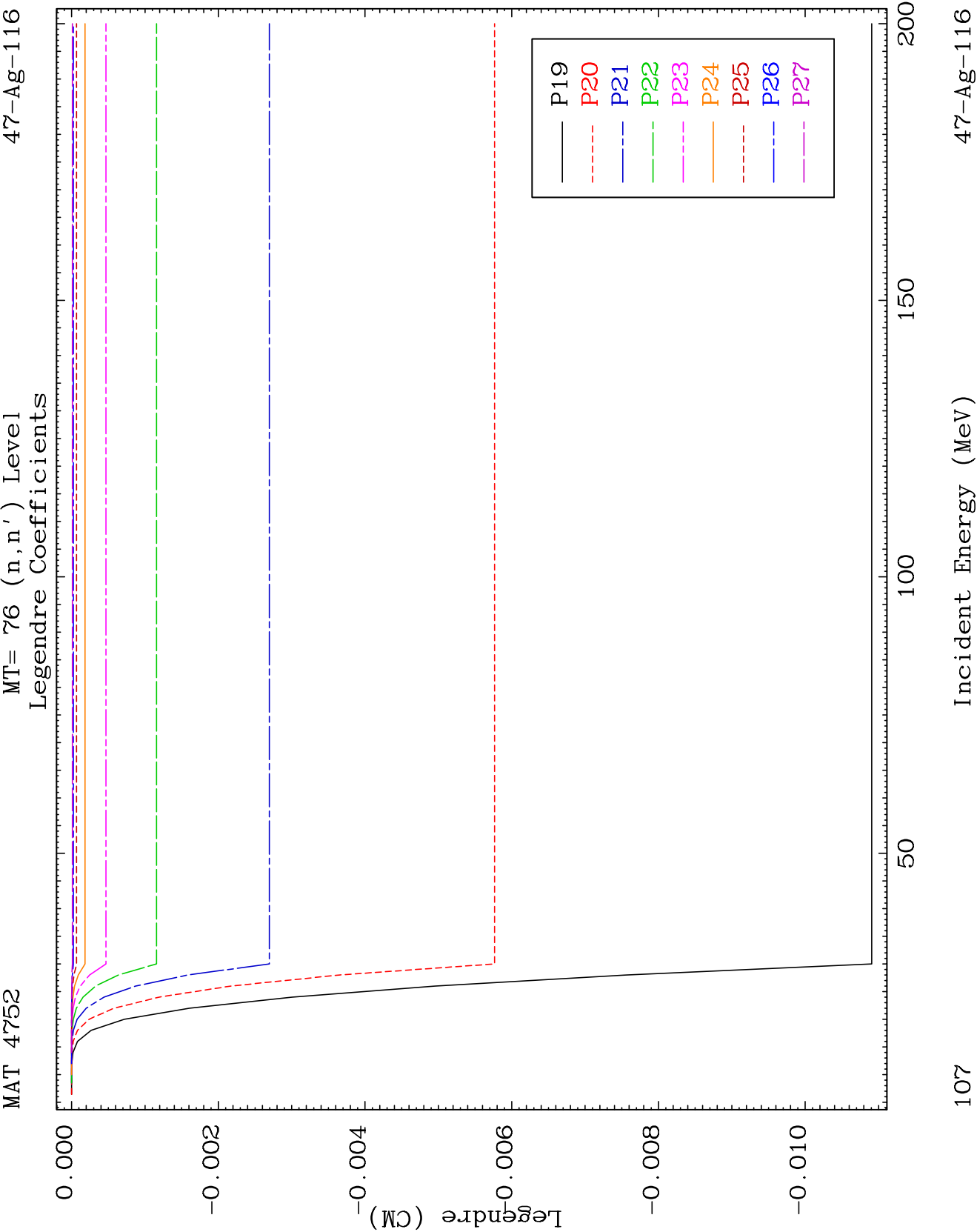
MAT 4752

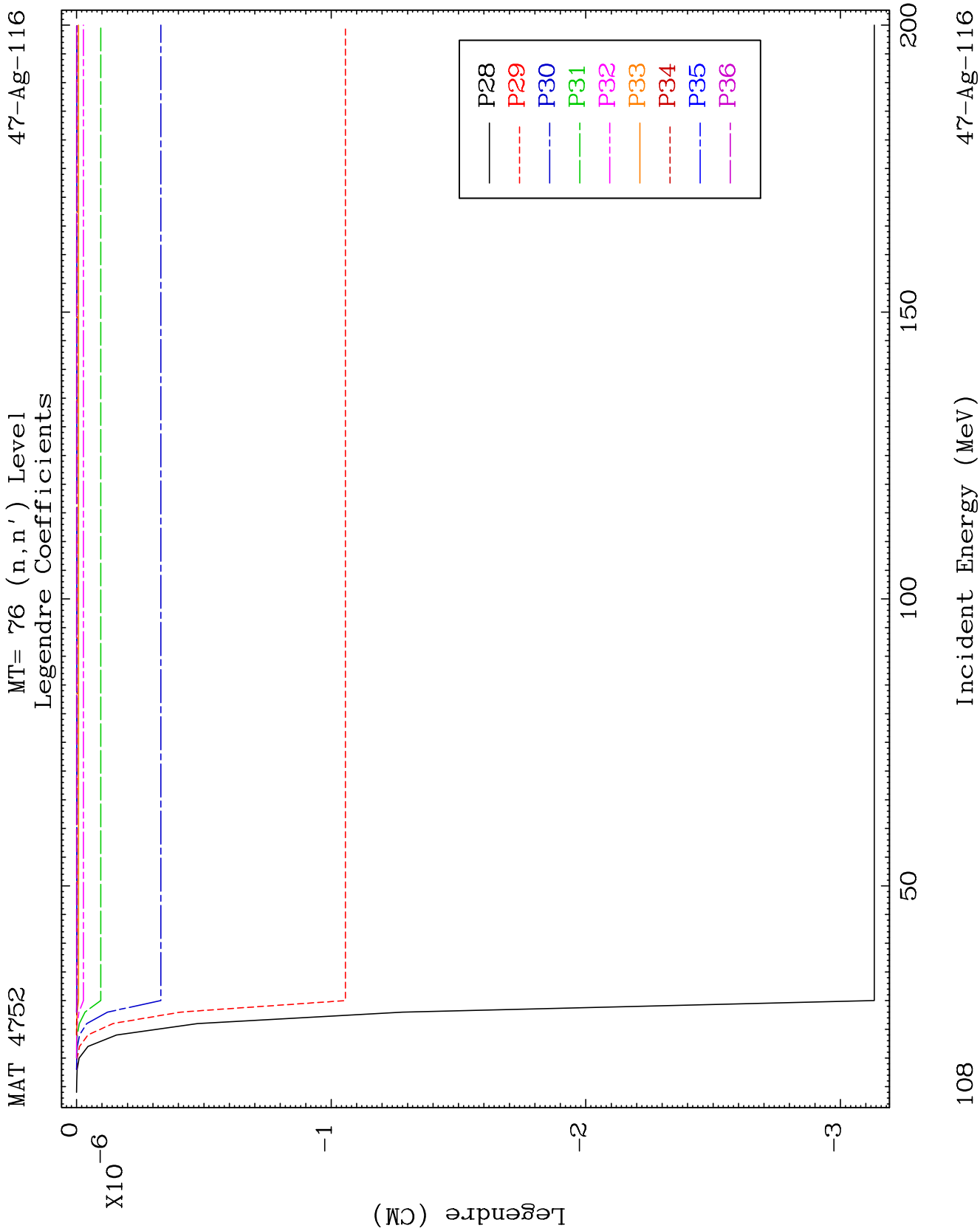
MT= 76 (n, n') Level
Legendre Coefficients

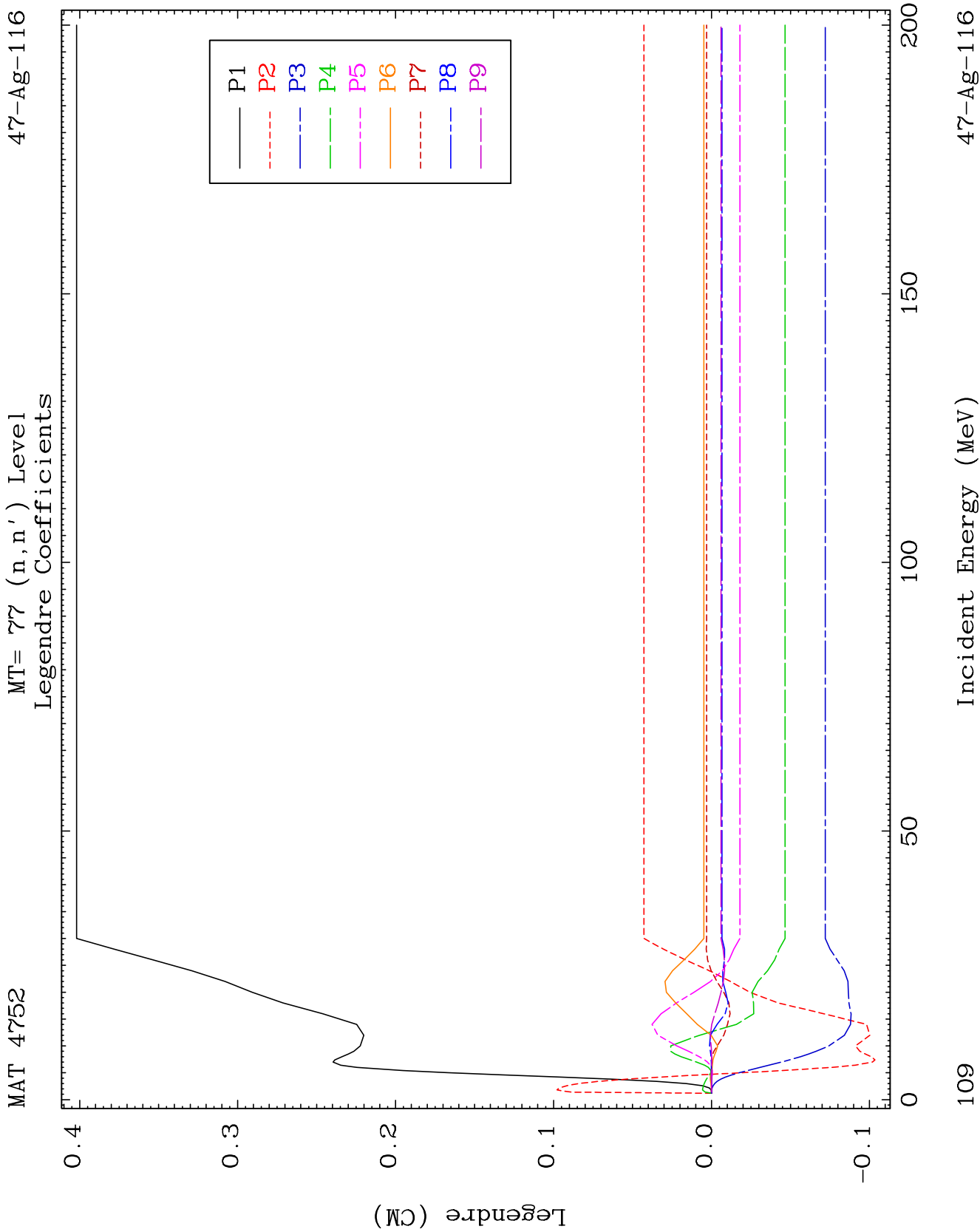
47-Ag-116







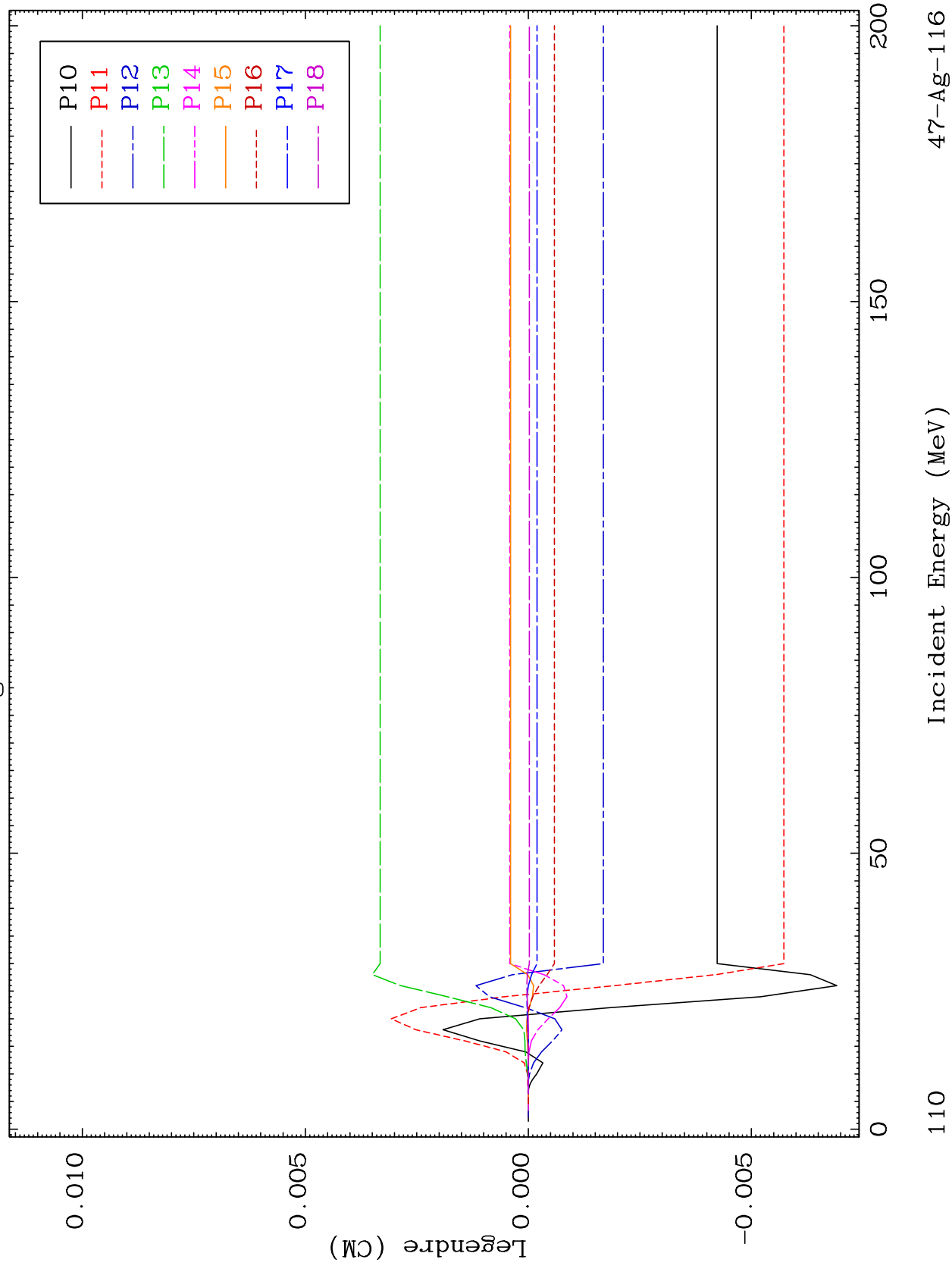




MAT 4752

MT= 77 (n, n') Level
Legendre Coefficients

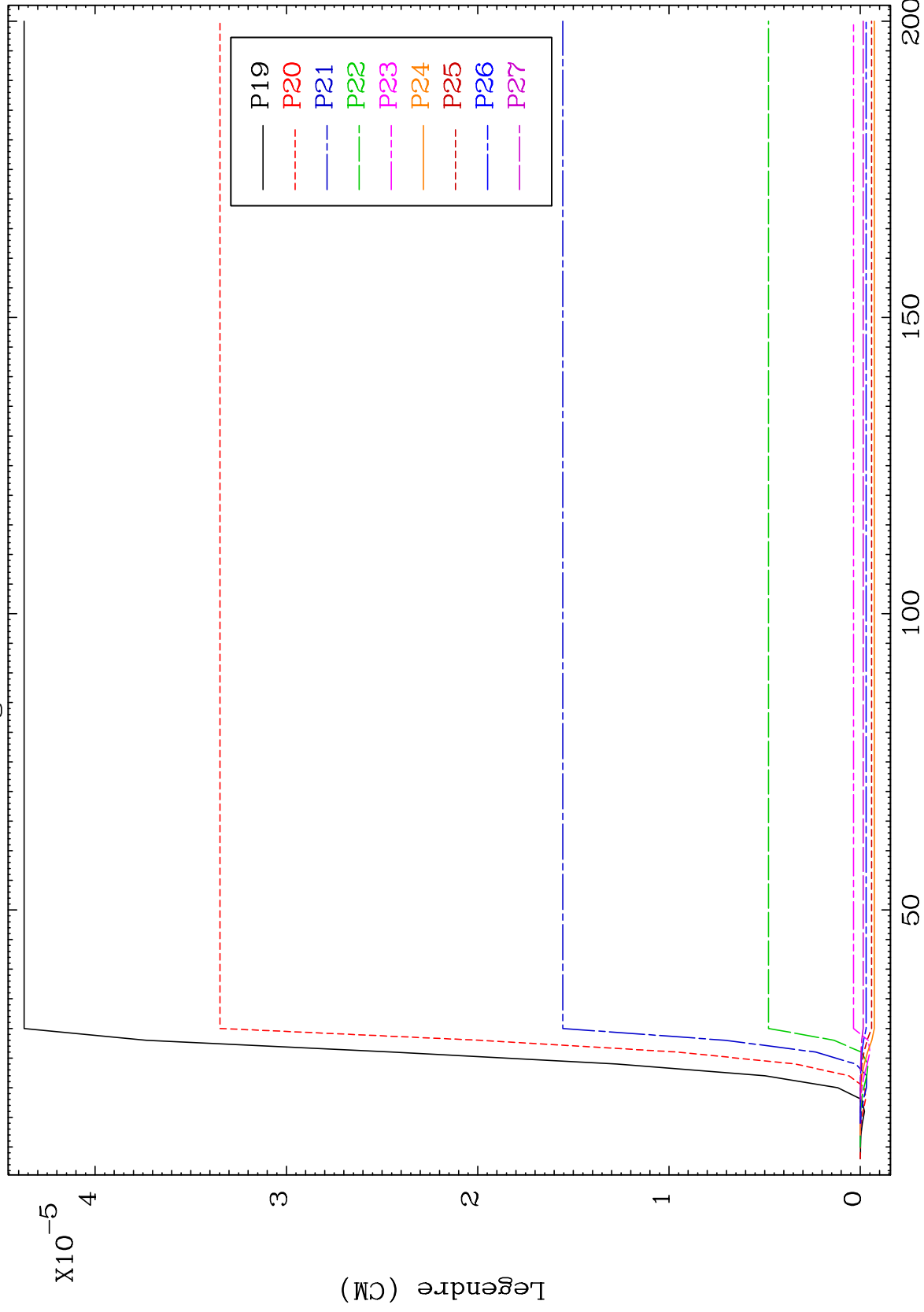
47-Ag-116



MAT 4752

MT= 77 (n,n') Level
Legendre Coefficients

47-Ag-116



111

Incident Energy (MeV)

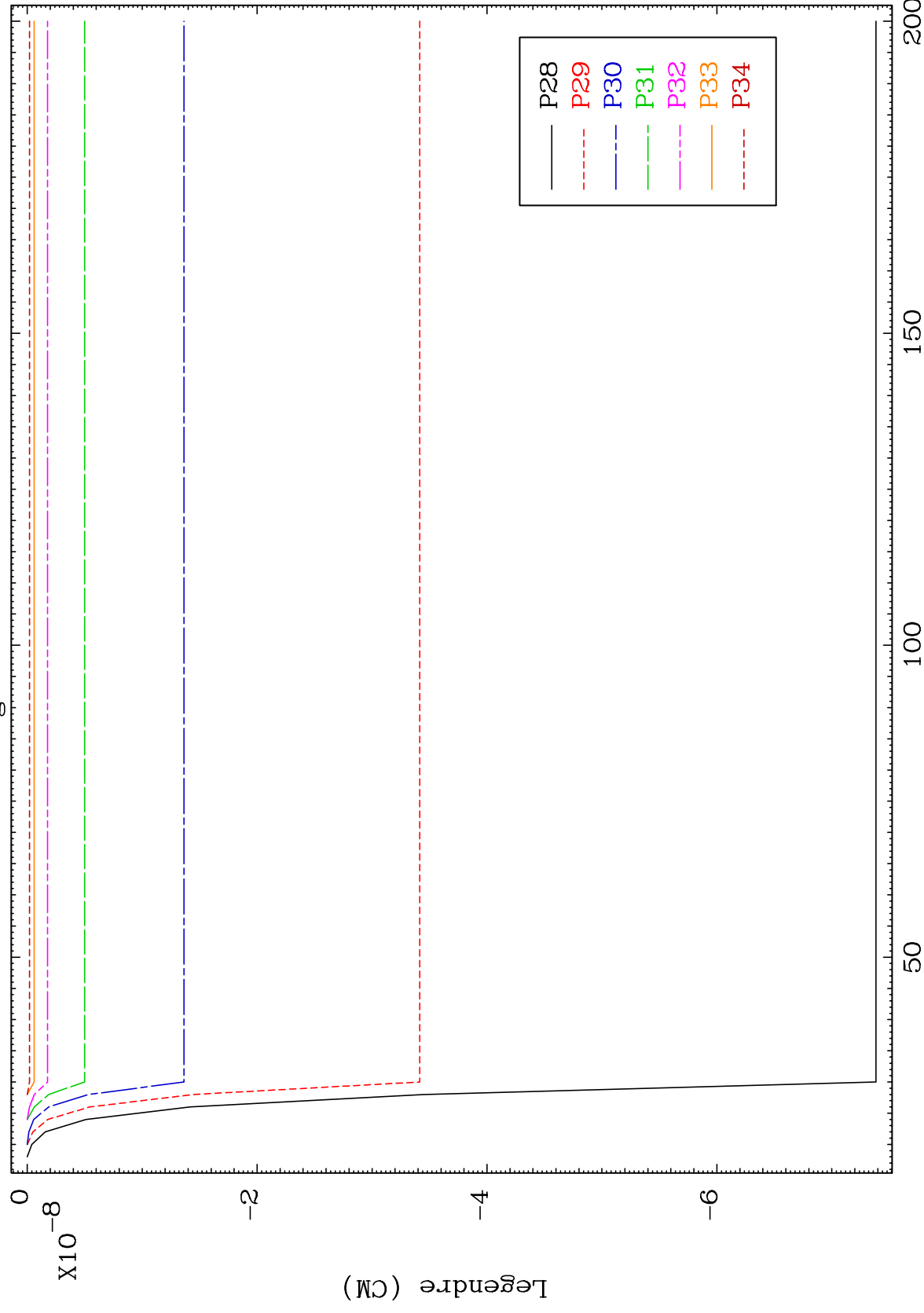
47-Ag-116

MAT 4752

MT= $\gamma\gamma$ (n, n') Level

47-A8-116

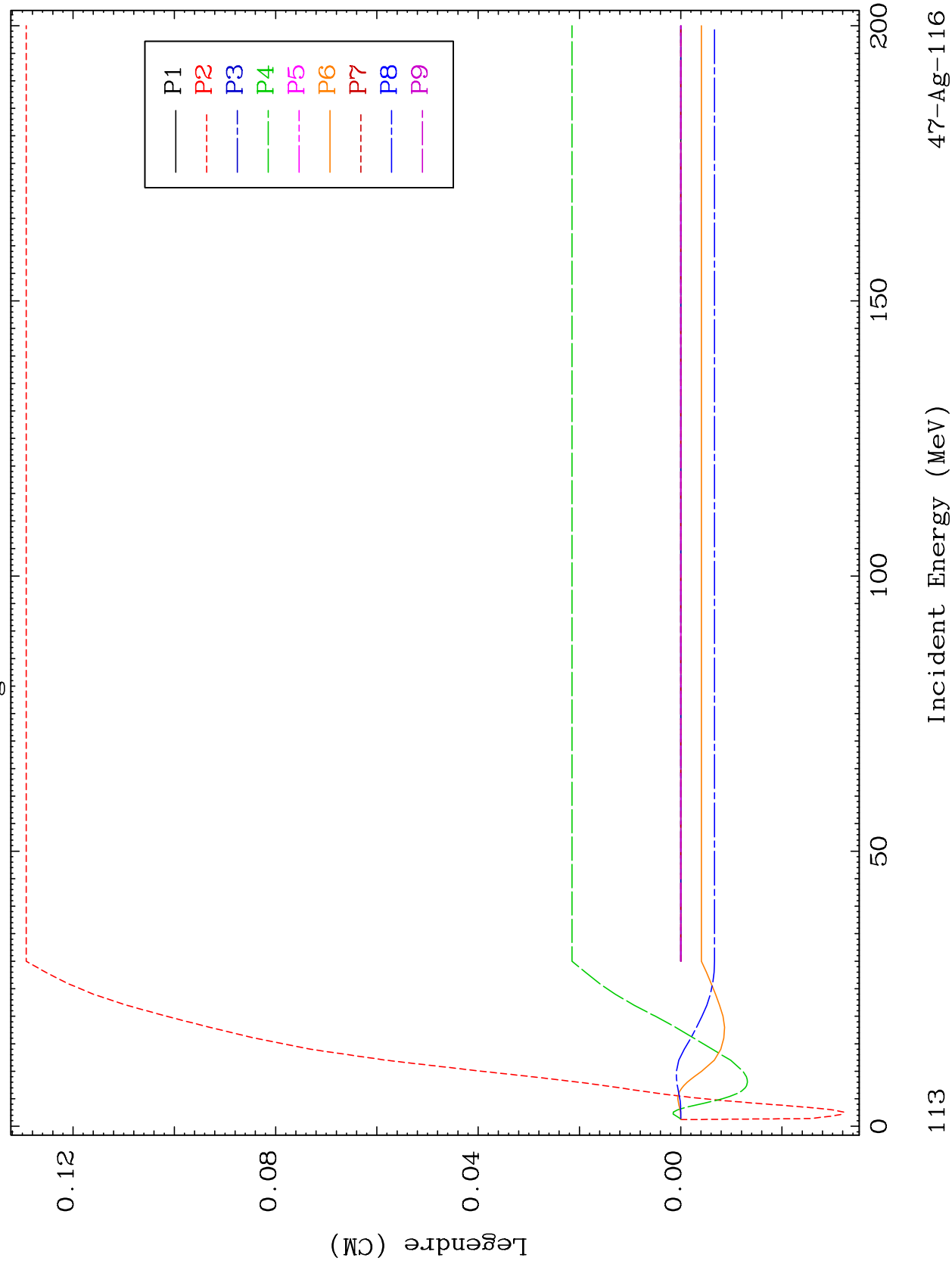
Legendre Coefficients

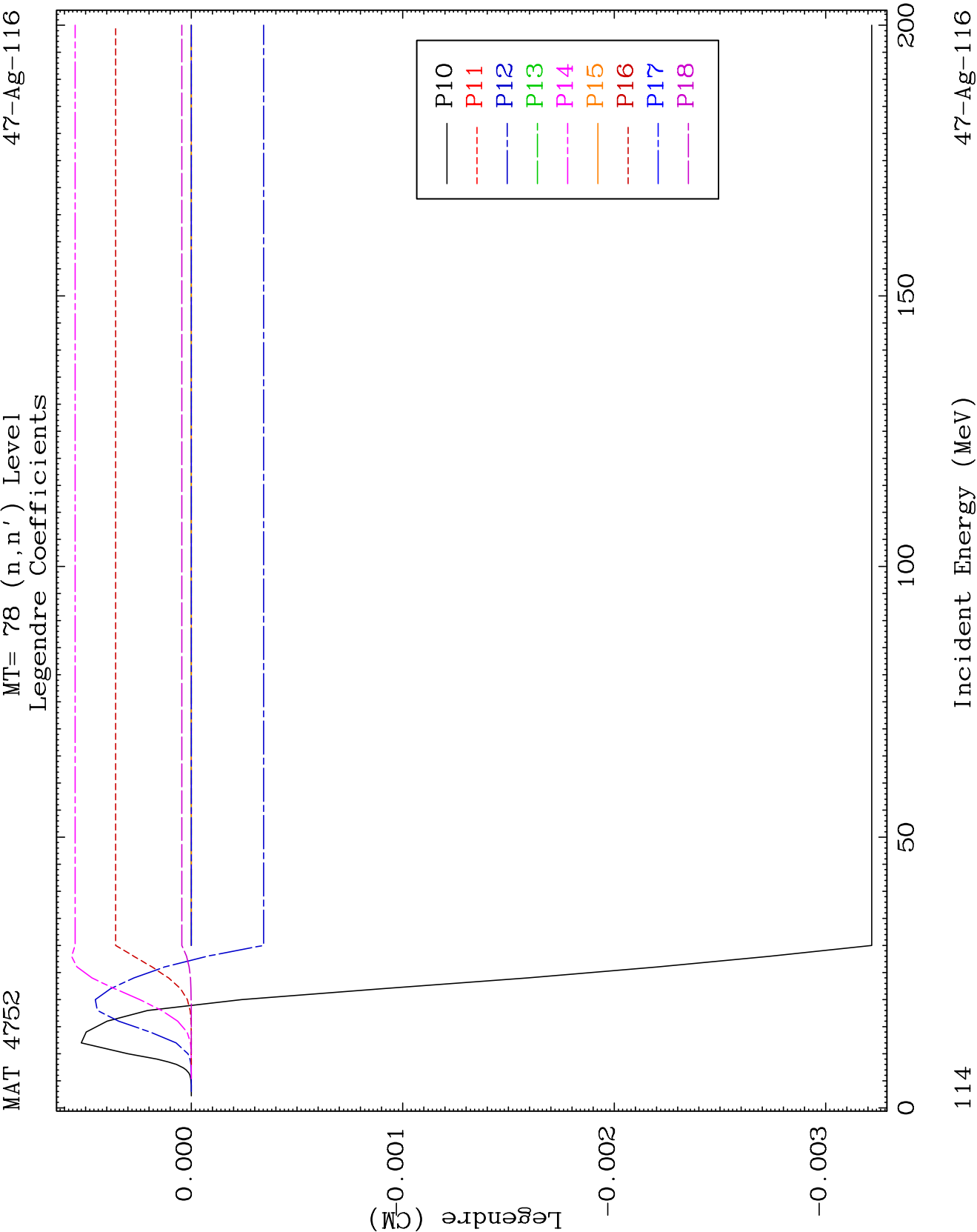


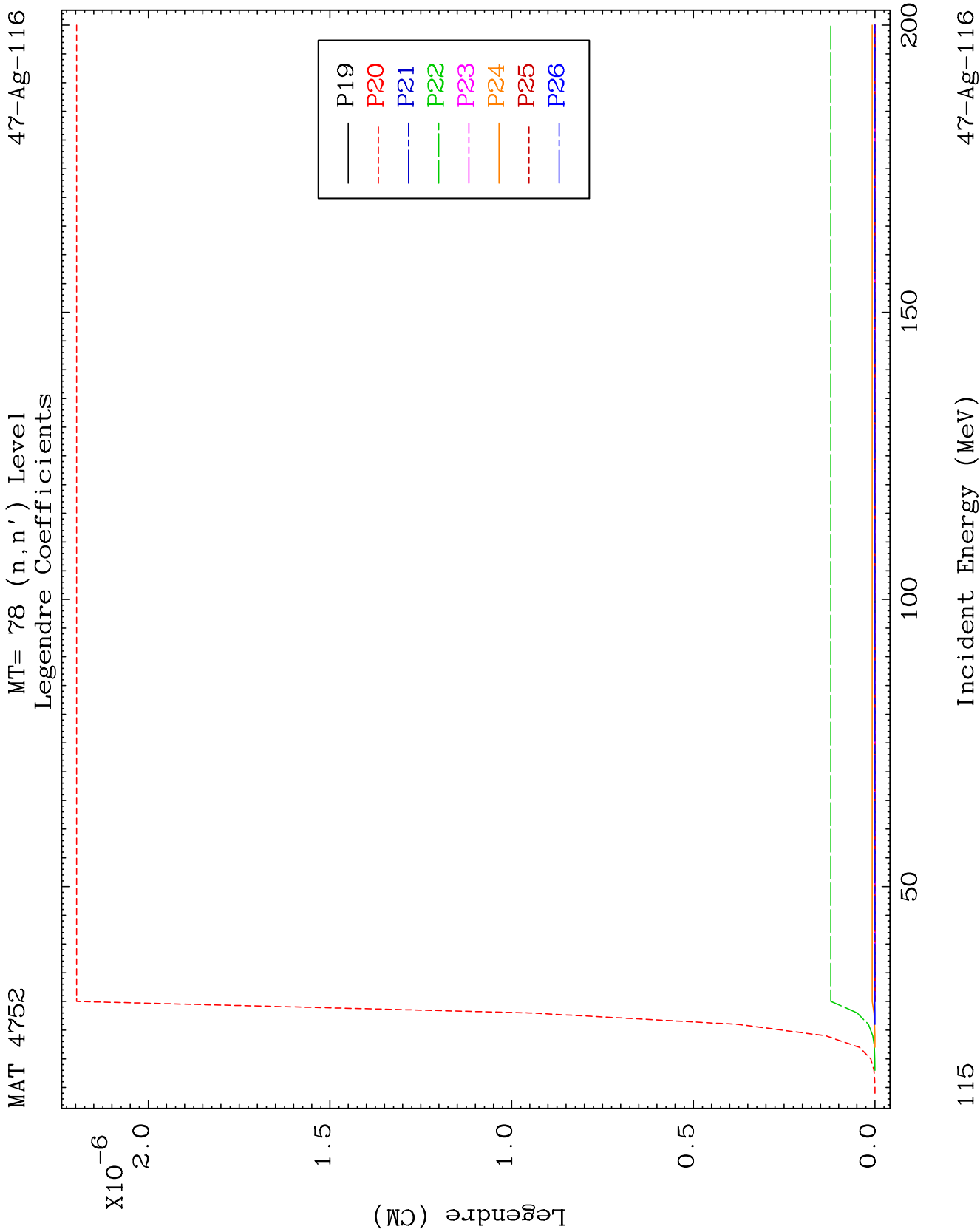
MAT 4752

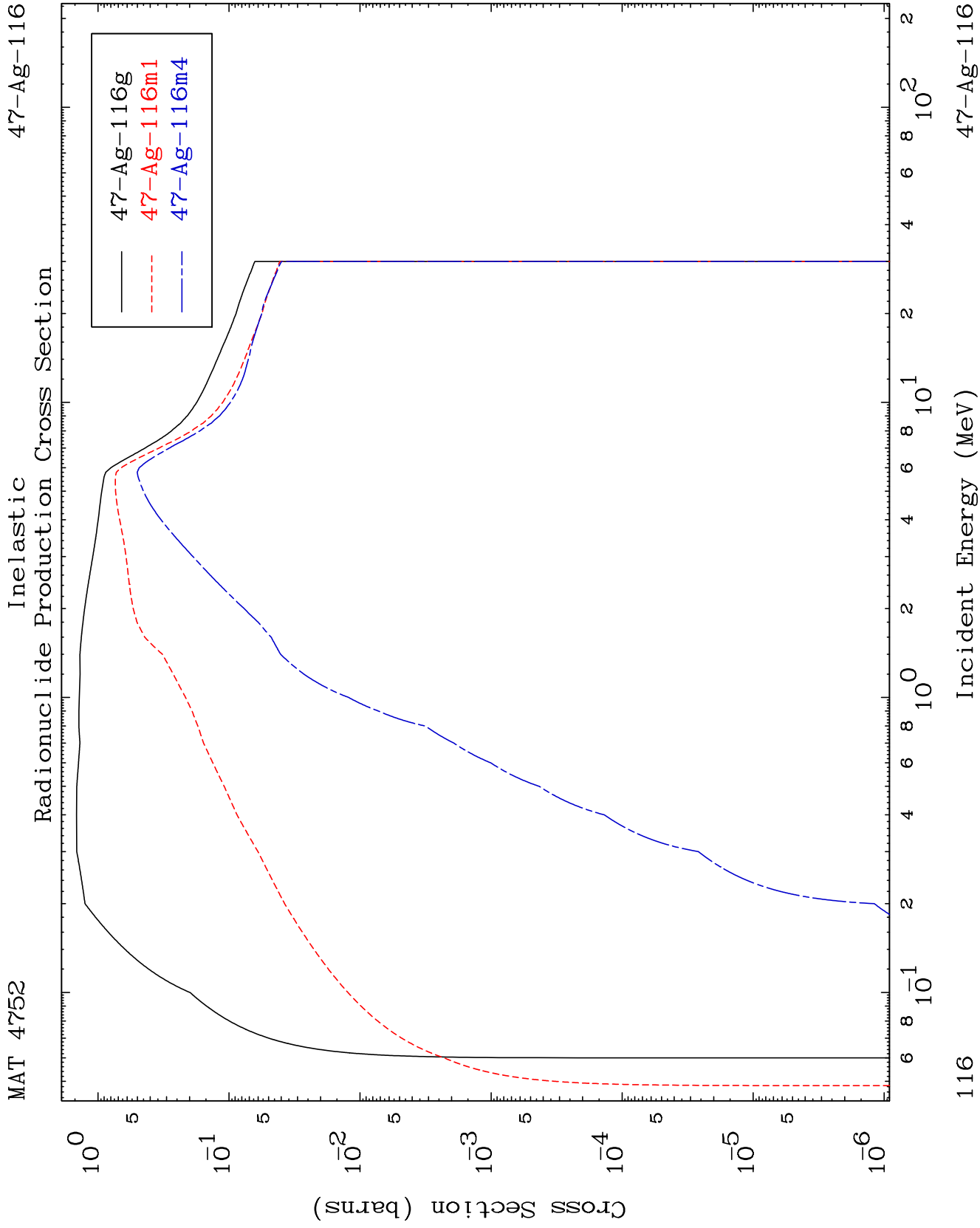
MT= 78 (n, n') Level
Legendre Coefficients

47-Ag-116







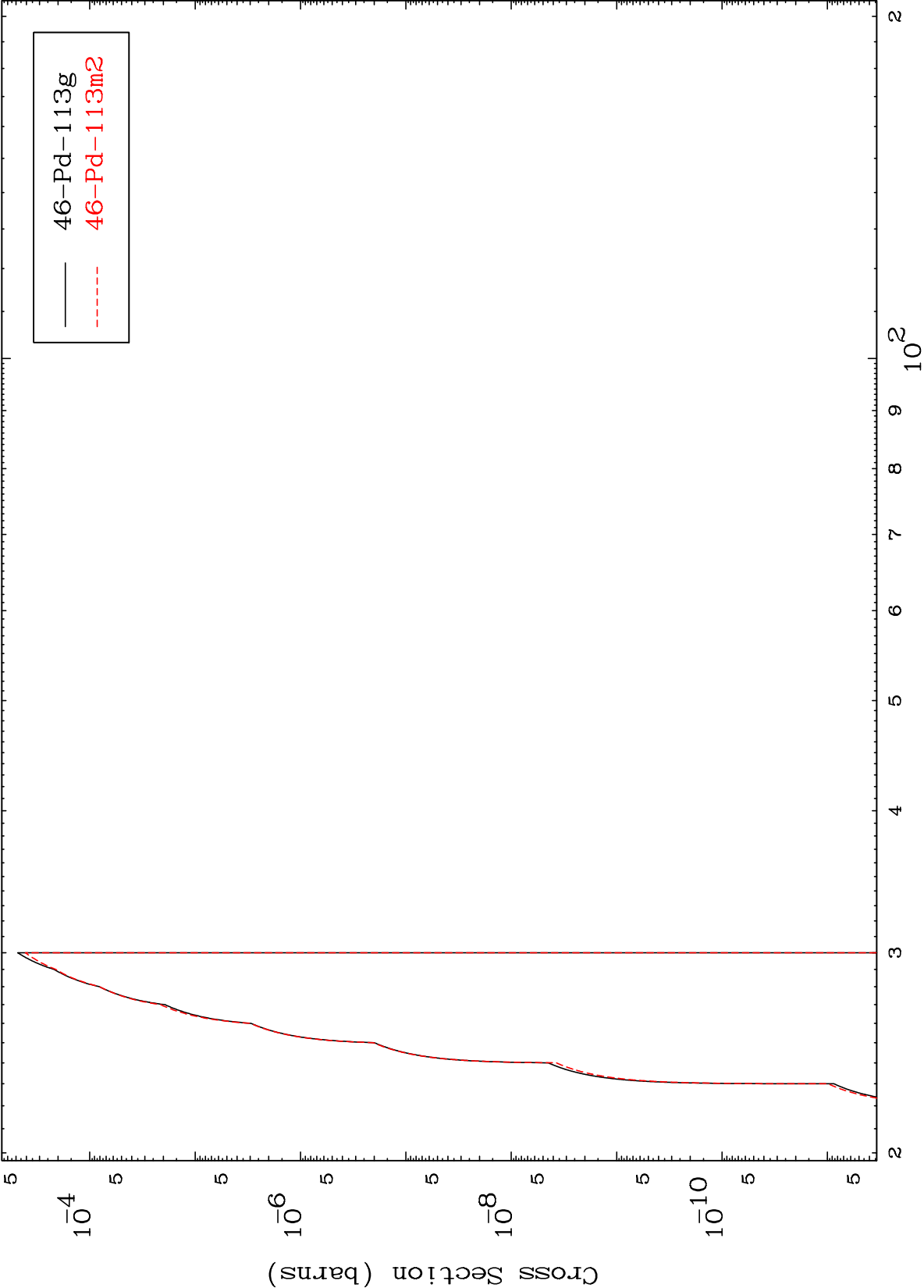


MAT 4752

(n,2n) d

47-Ag-116

Radionuclide Production Cross Section



117

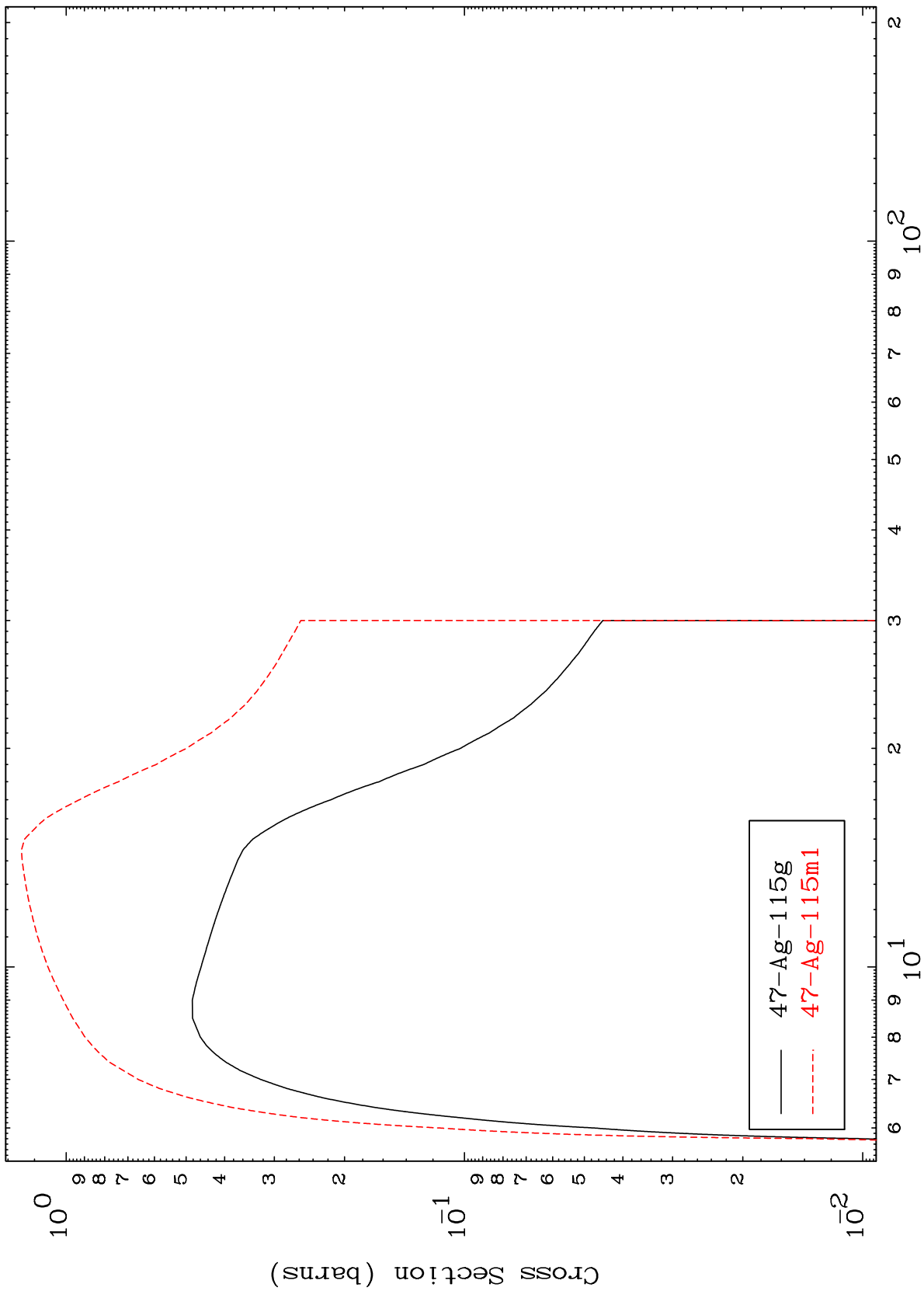
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n,2n)
Radionuclide Production Cross Section

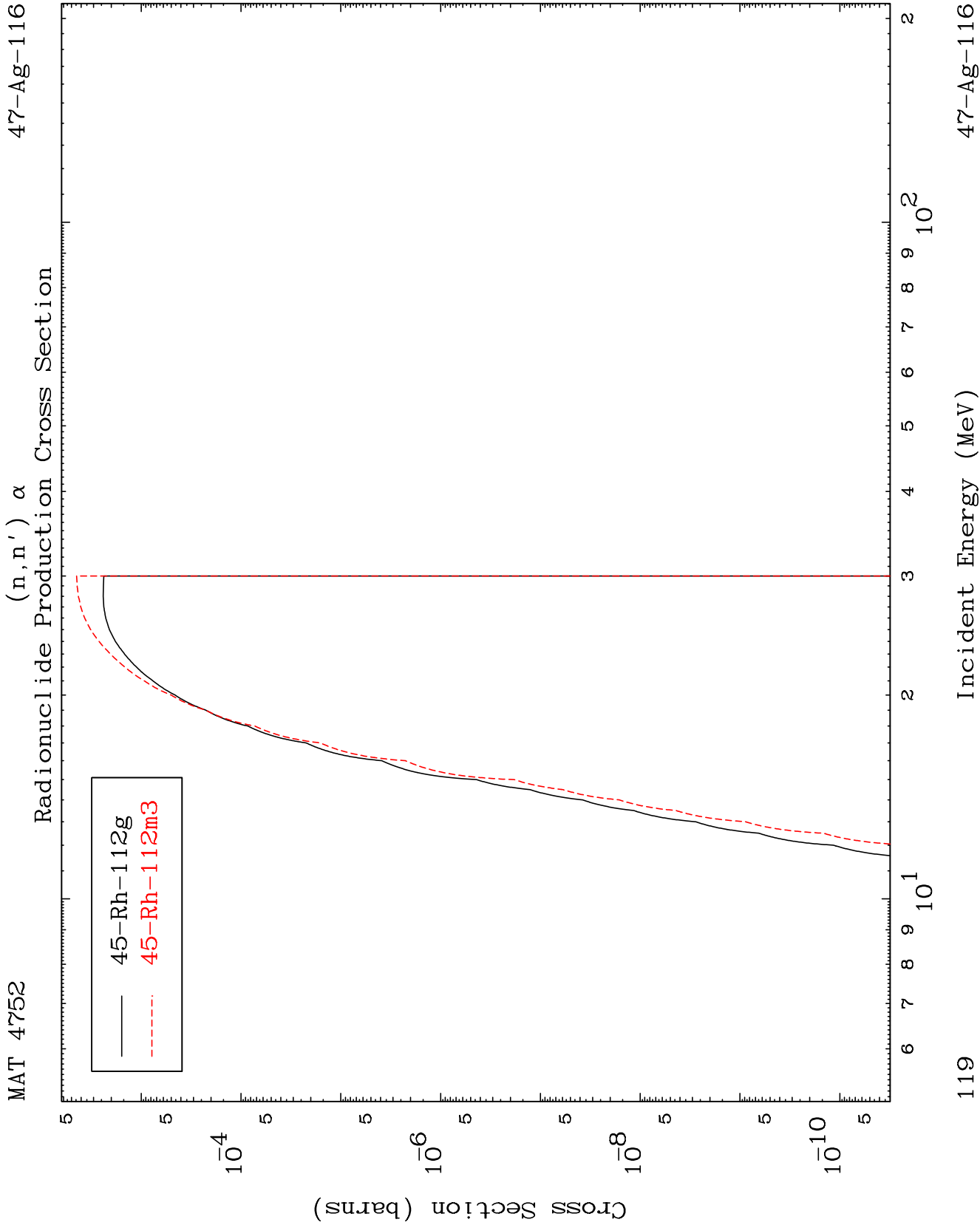


— 47-Ag-115g
- - - 47-Ag-115m1

118

Incident Energy (MeV)

47-Ag-116

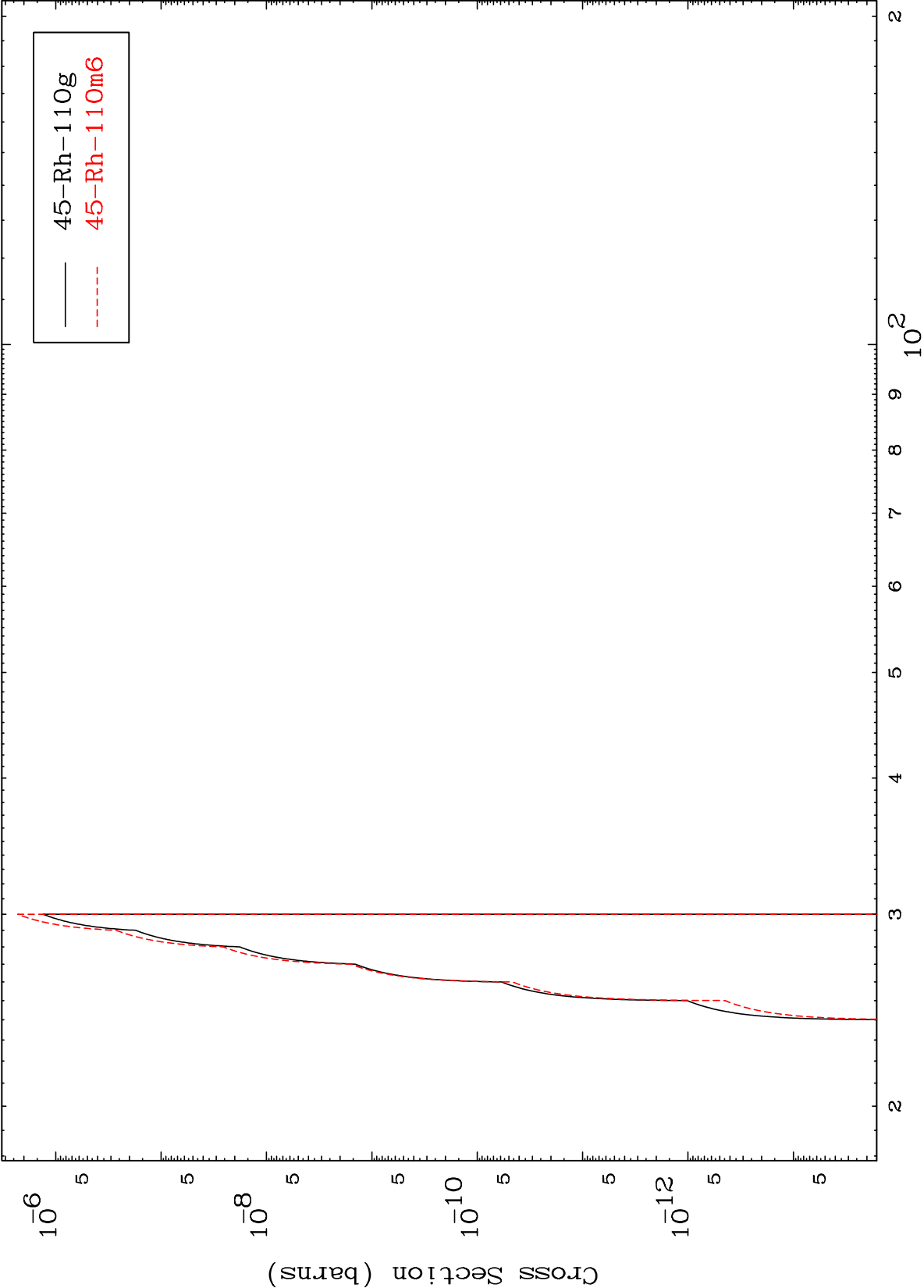


MAT 4752

(n,3n) α

47-Ag-116

Radionuclide Production Cross Section

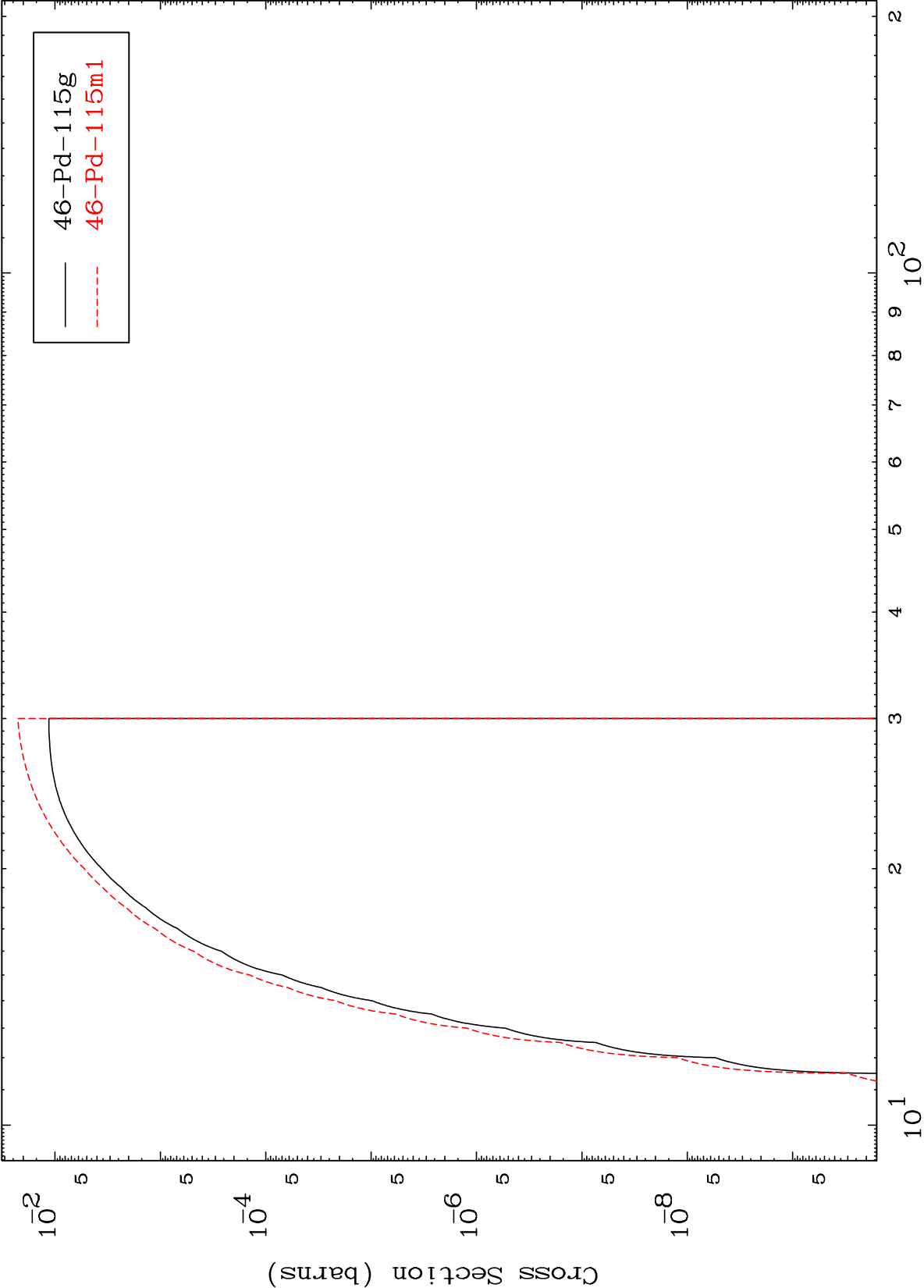


120

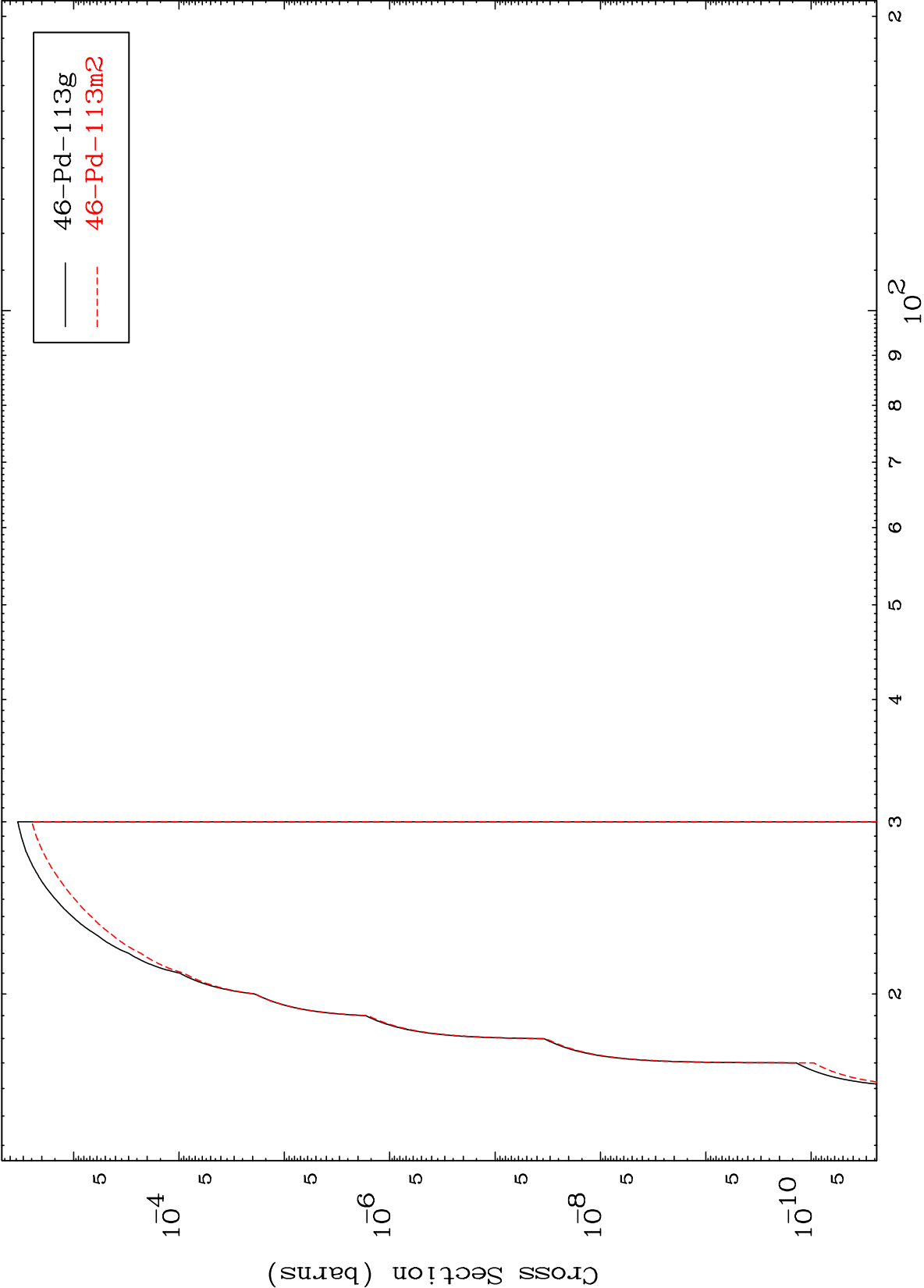
Incident Energy (MeV)

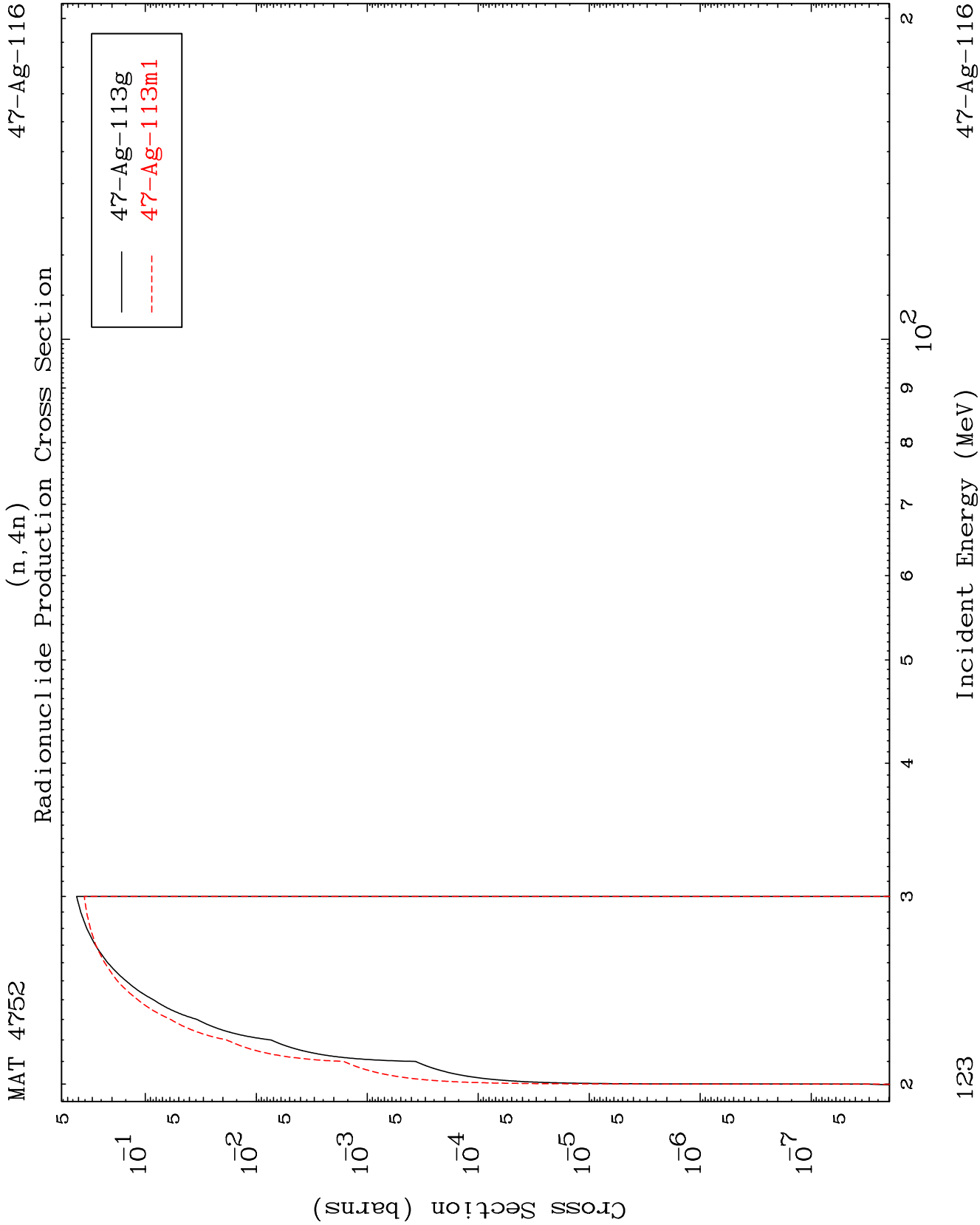
47-Ag-116

(n,n') p
Radionuclide Production Cross Section

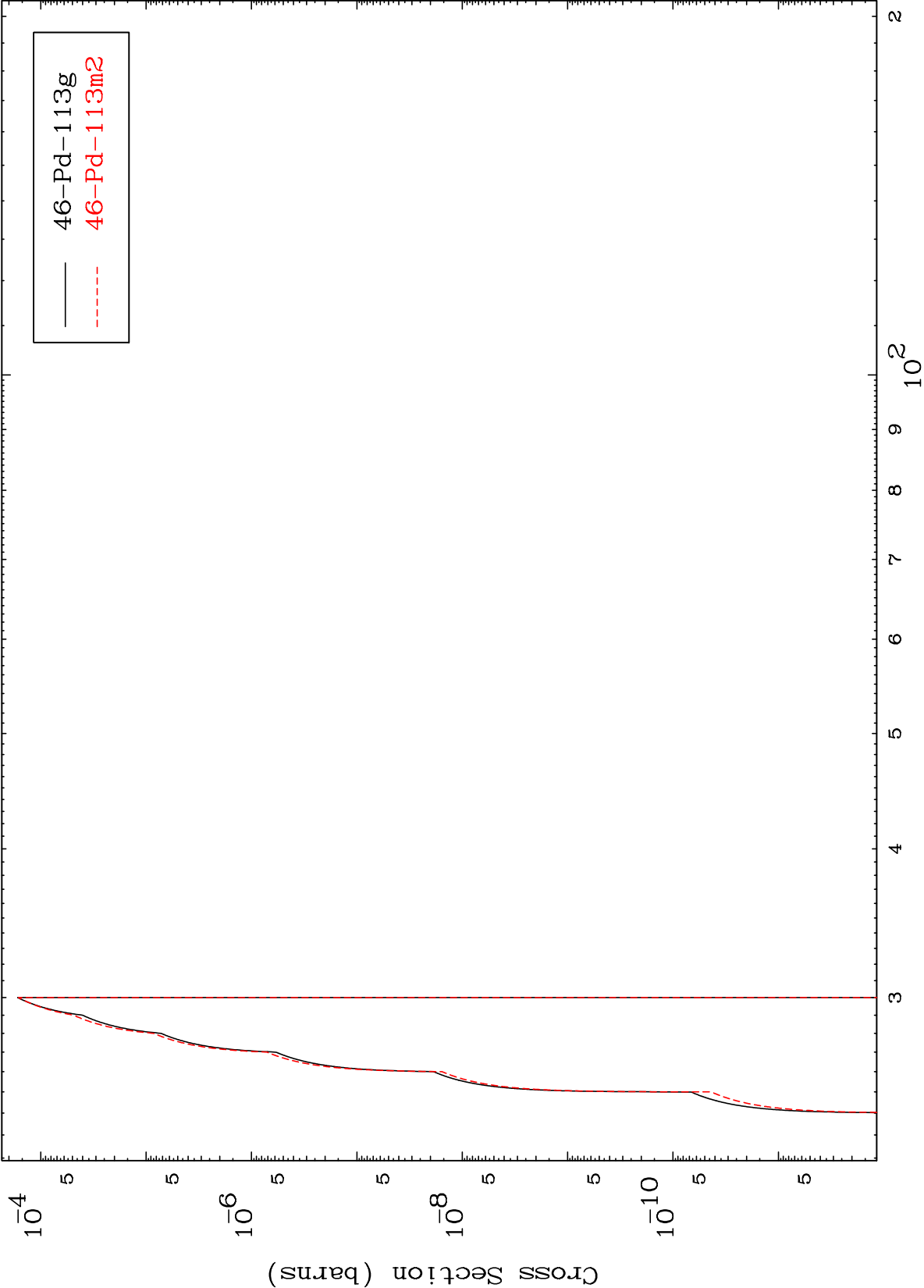


Radionuclide Production Cross Section





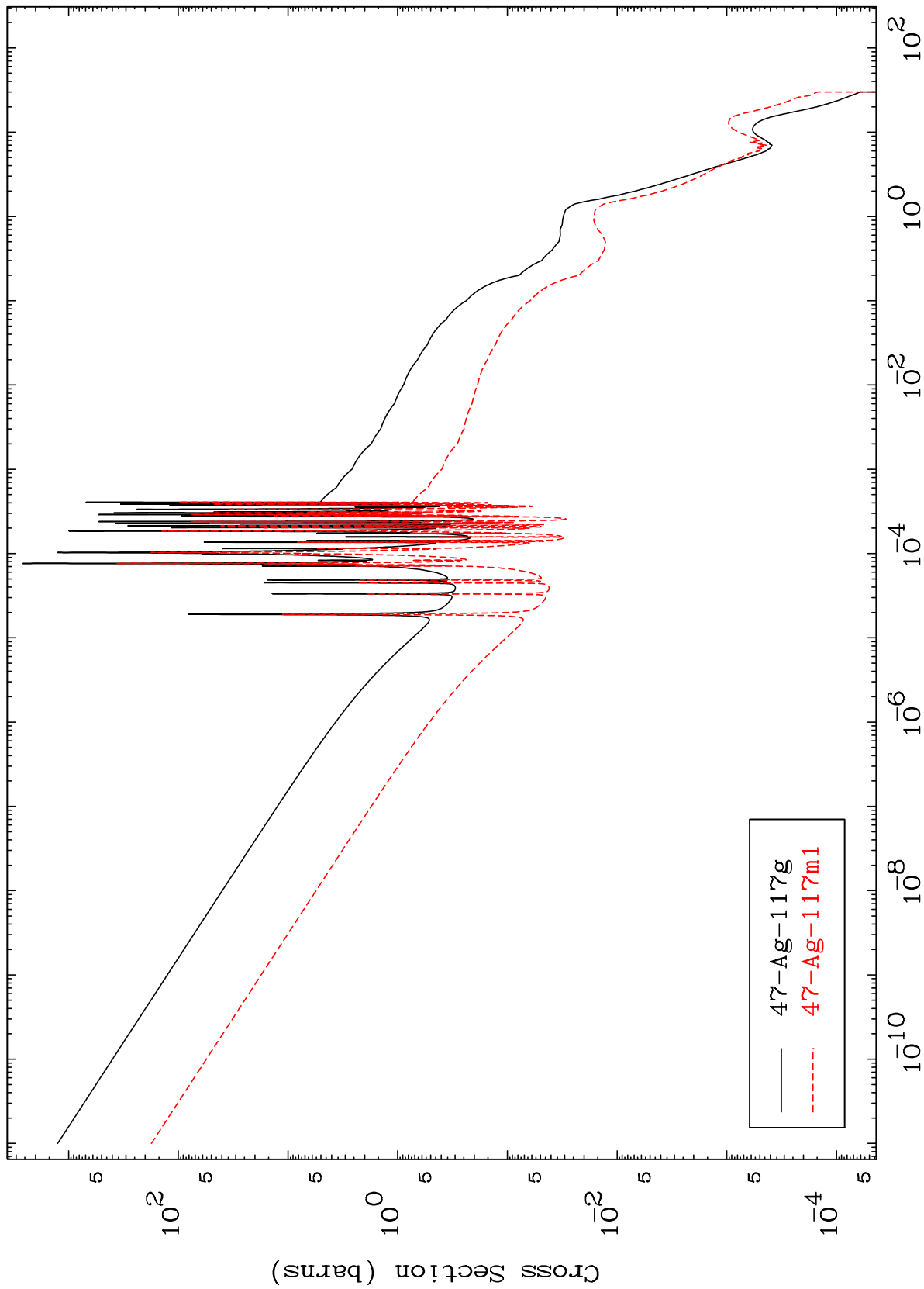
Radionuclide Production Cross Section



MAT 4752

47-Ag-116

(n,γ)
Radionuclide Production Cross Section



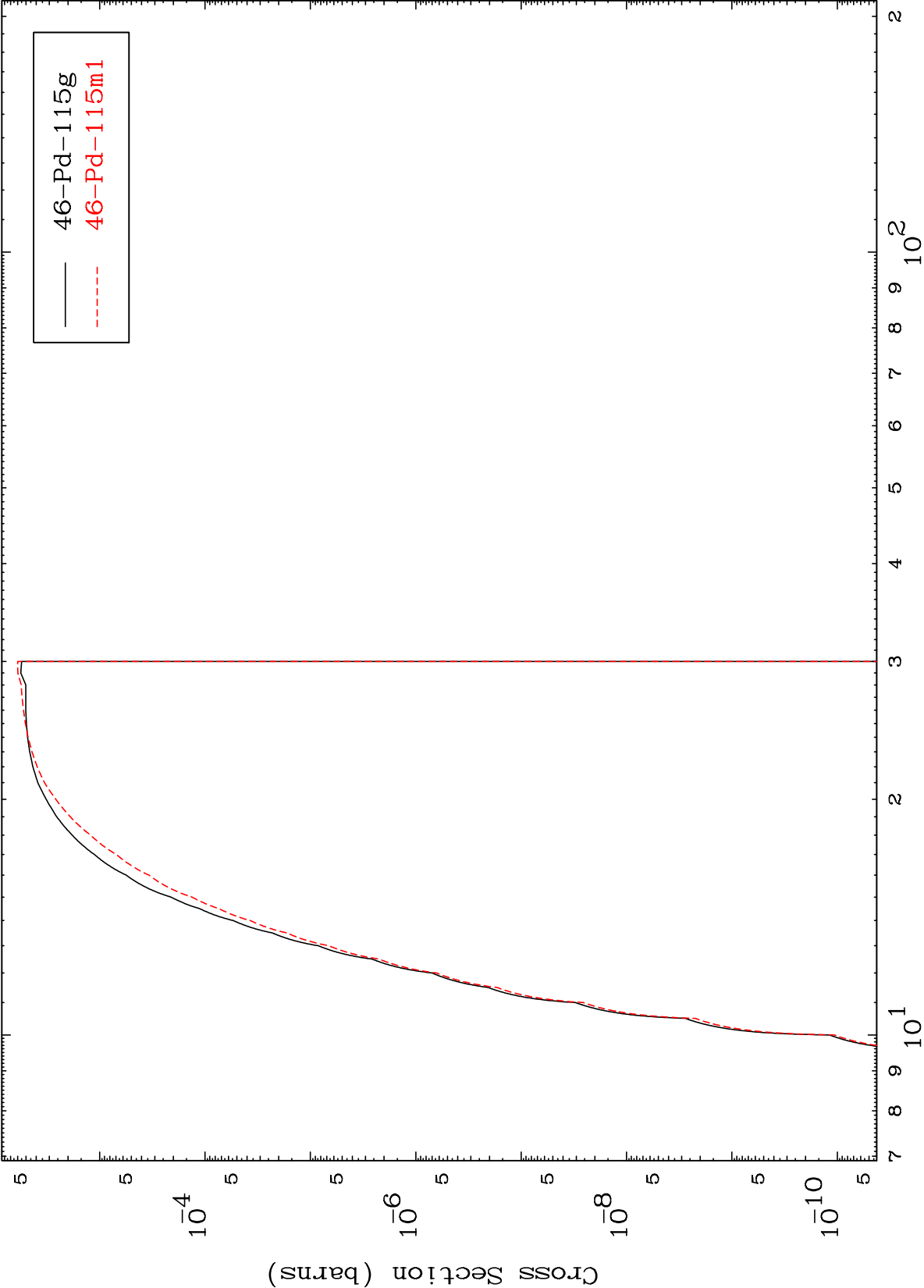
125

47-Ag-116

MAT 4752

47-Ag-116

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

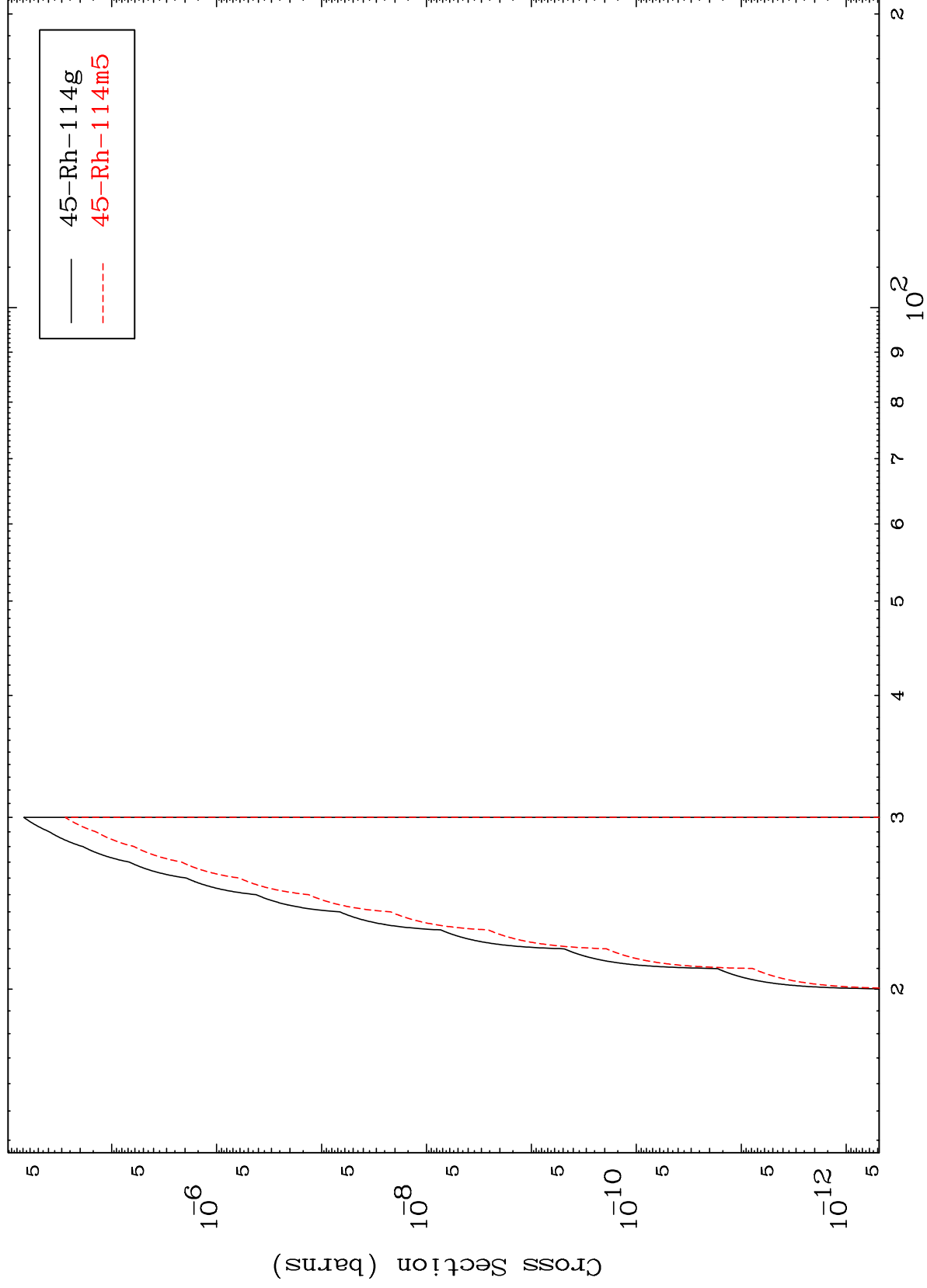
47-Ag-116

126

MAT 4752

47-Ag-116

(n,He-3)
Radionuclide Production Cross Section



127

Incident Energy (MeV)

47-Ag-116