

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

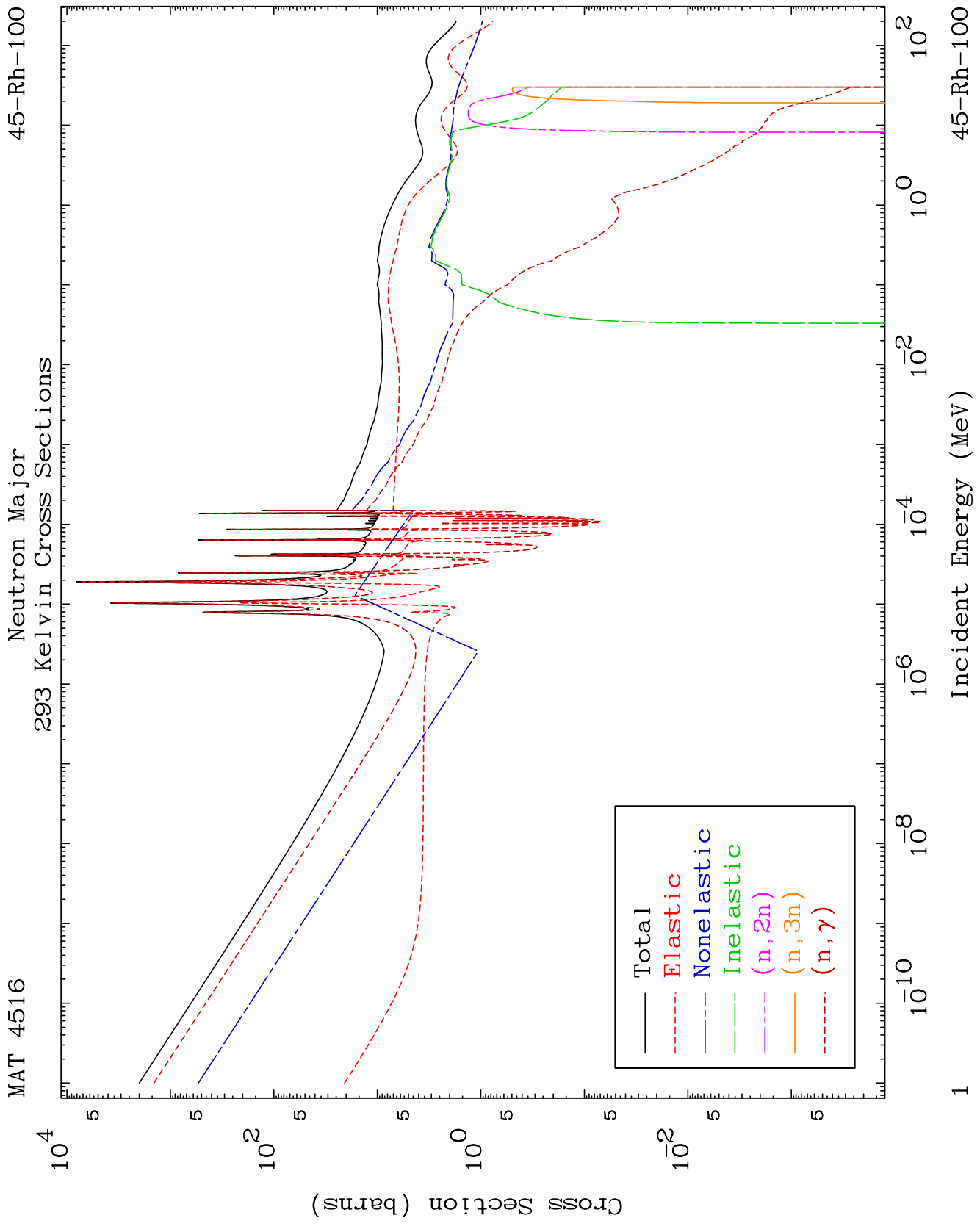
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

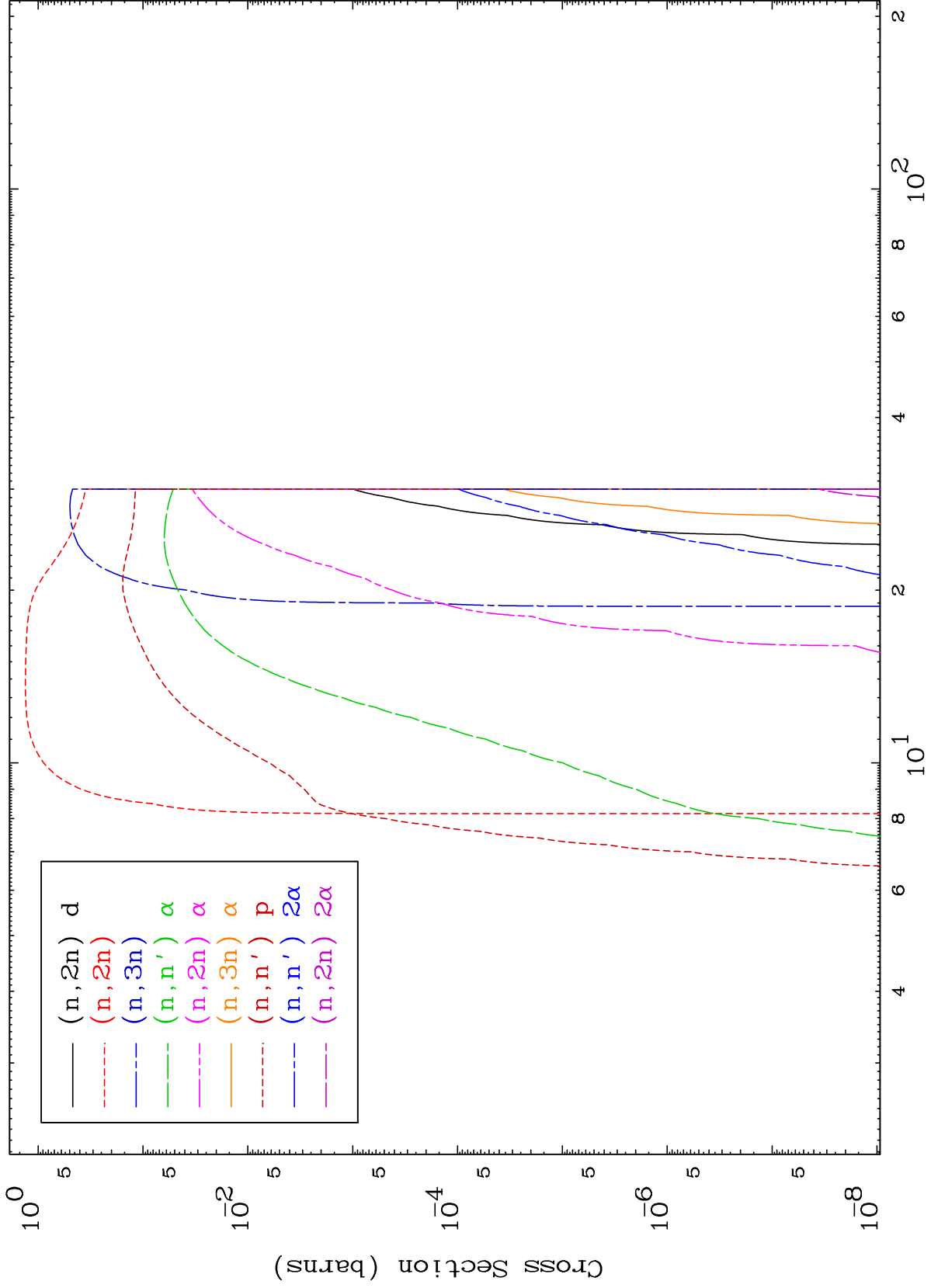
Press Mouse Button to Start

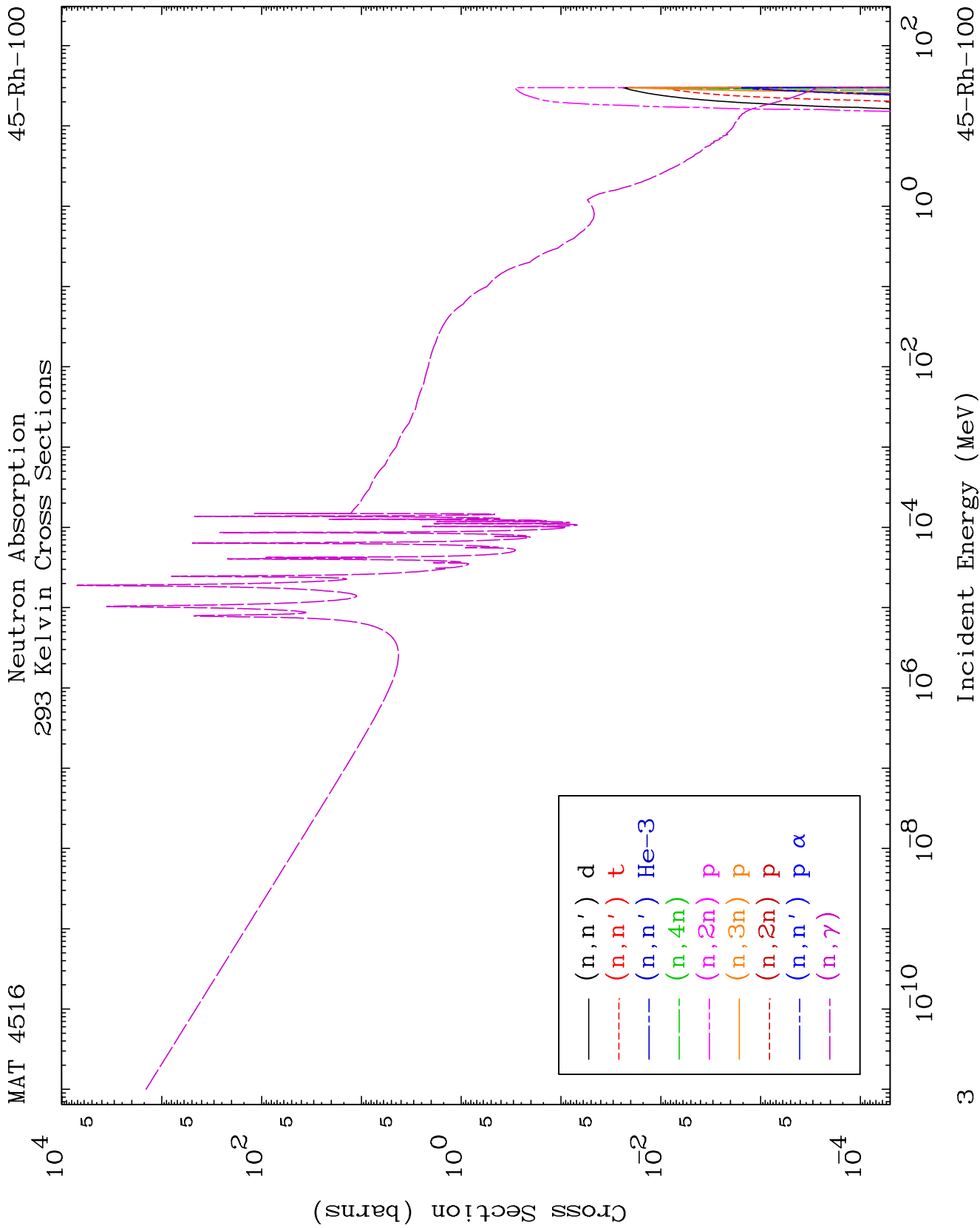


MAT 4516

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-100

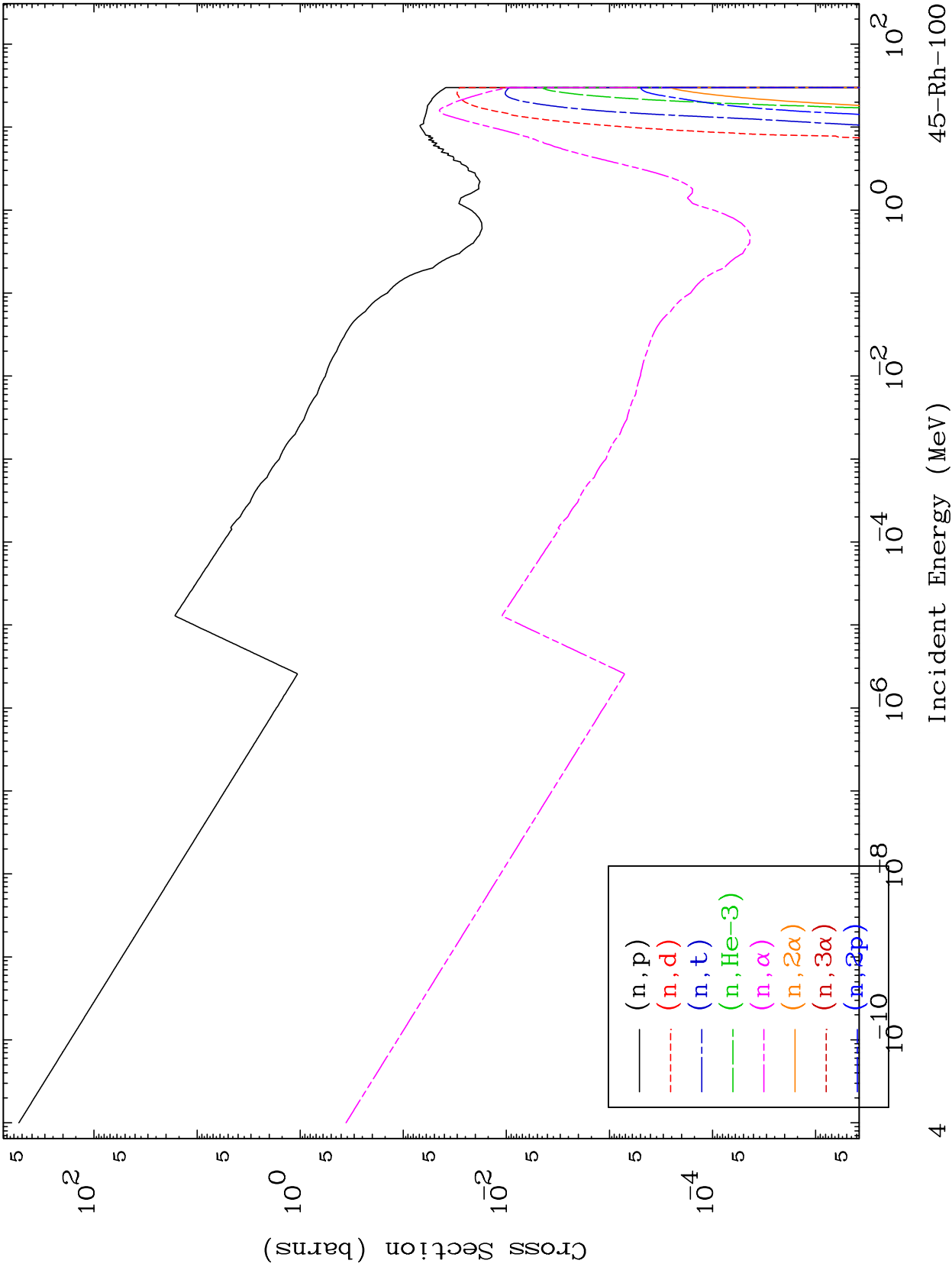


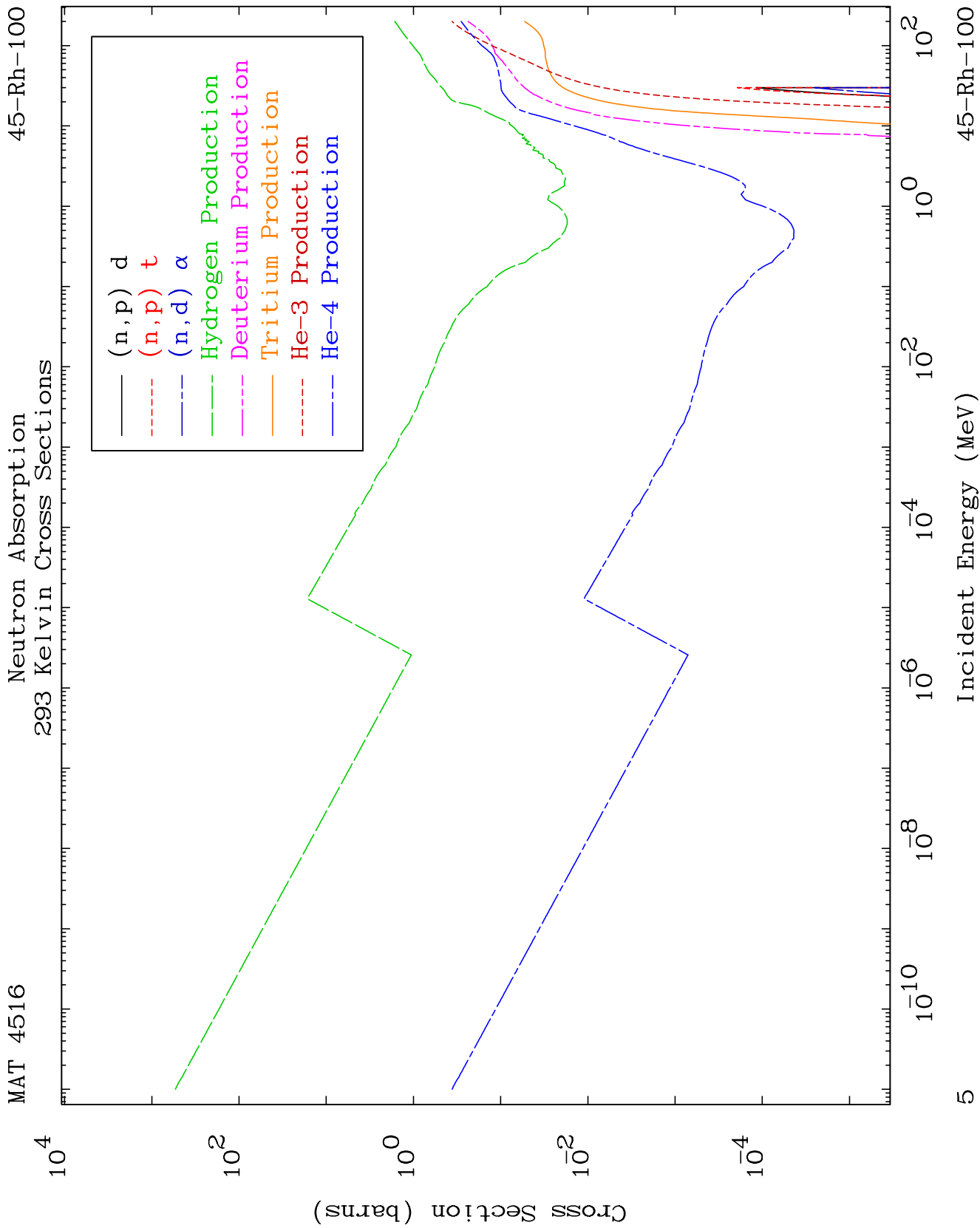


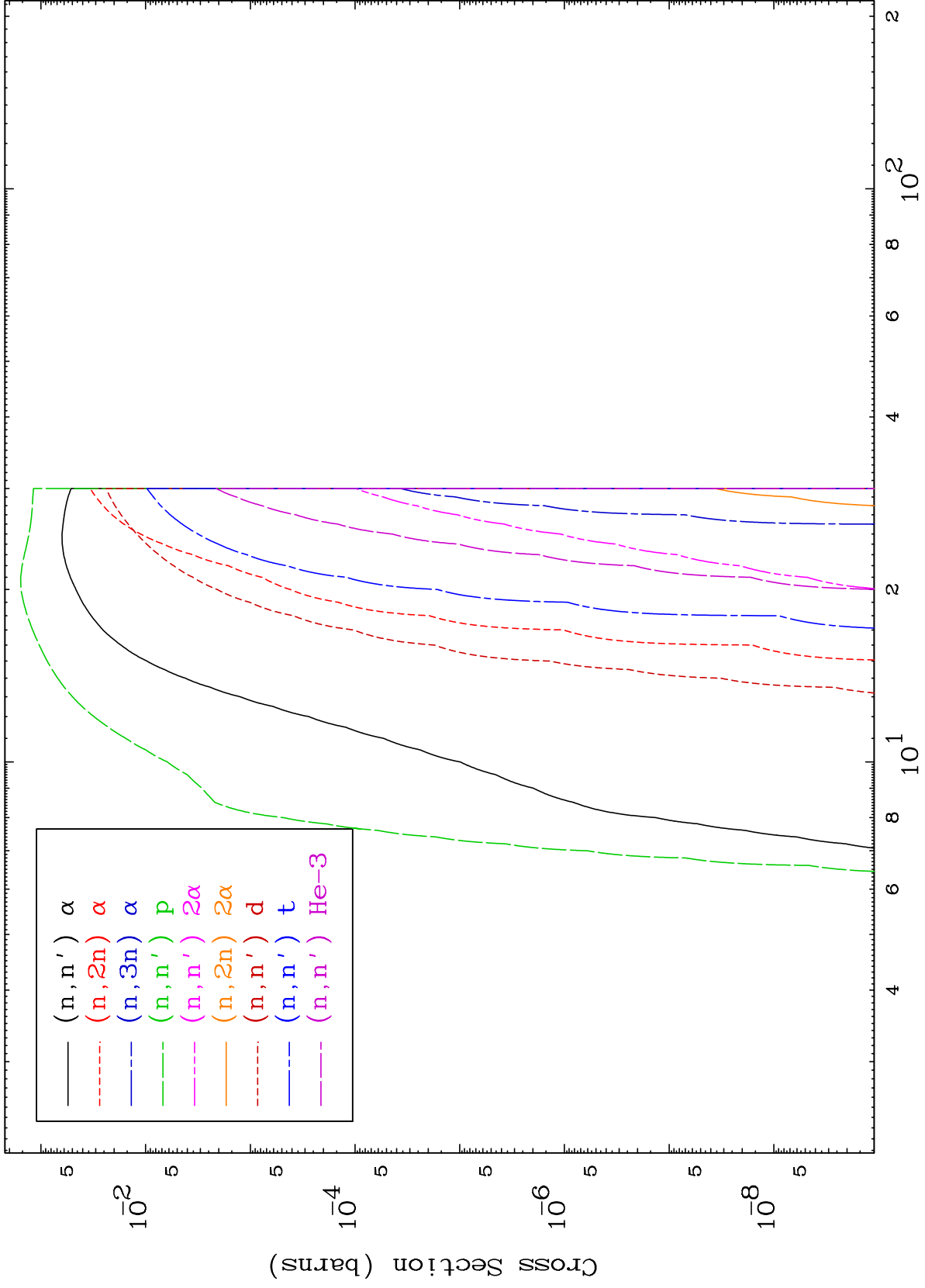
MAT 4516

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-100



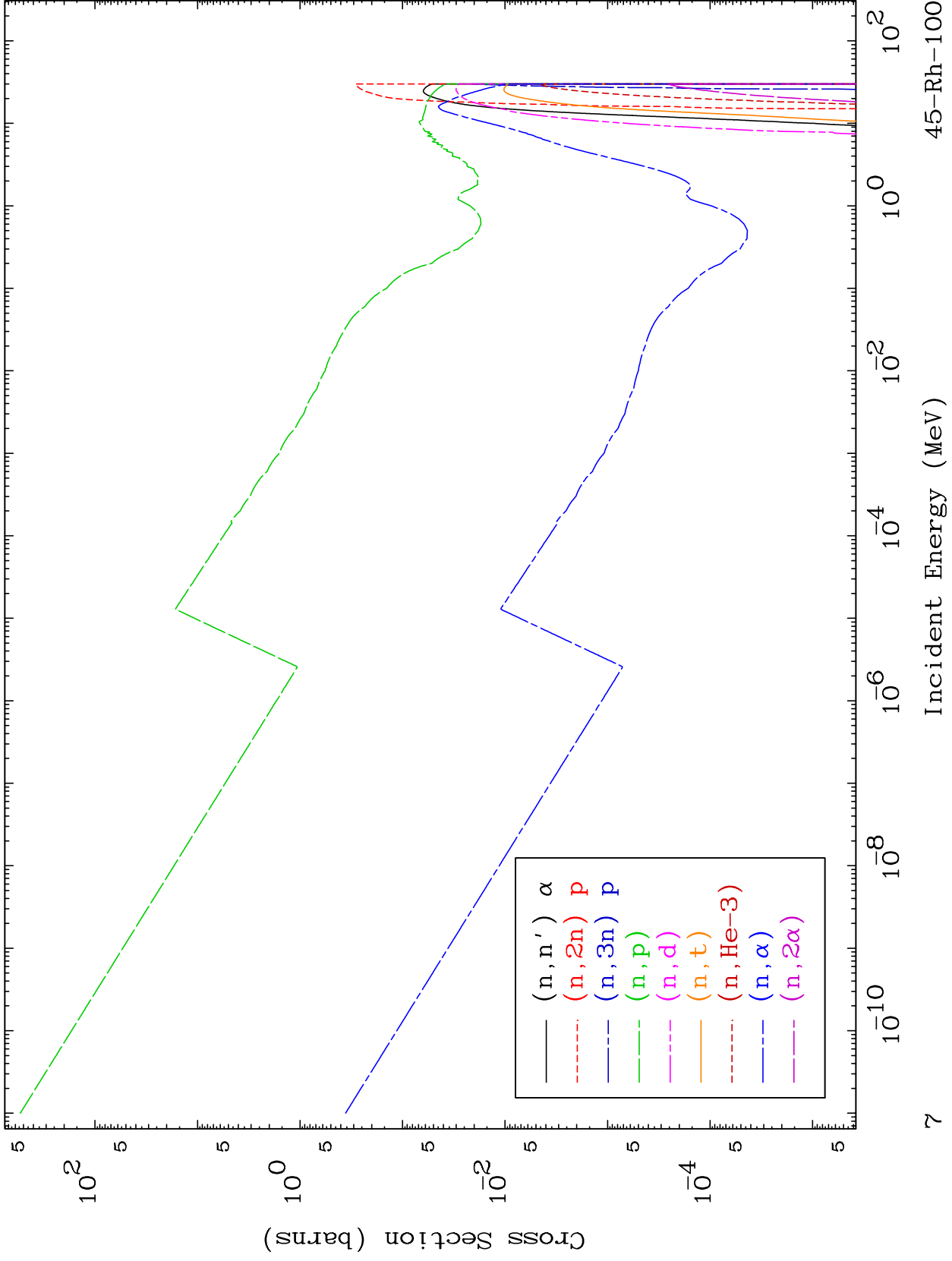




MAT 4516

Charged Particle
293 Kelvin Cross Sections

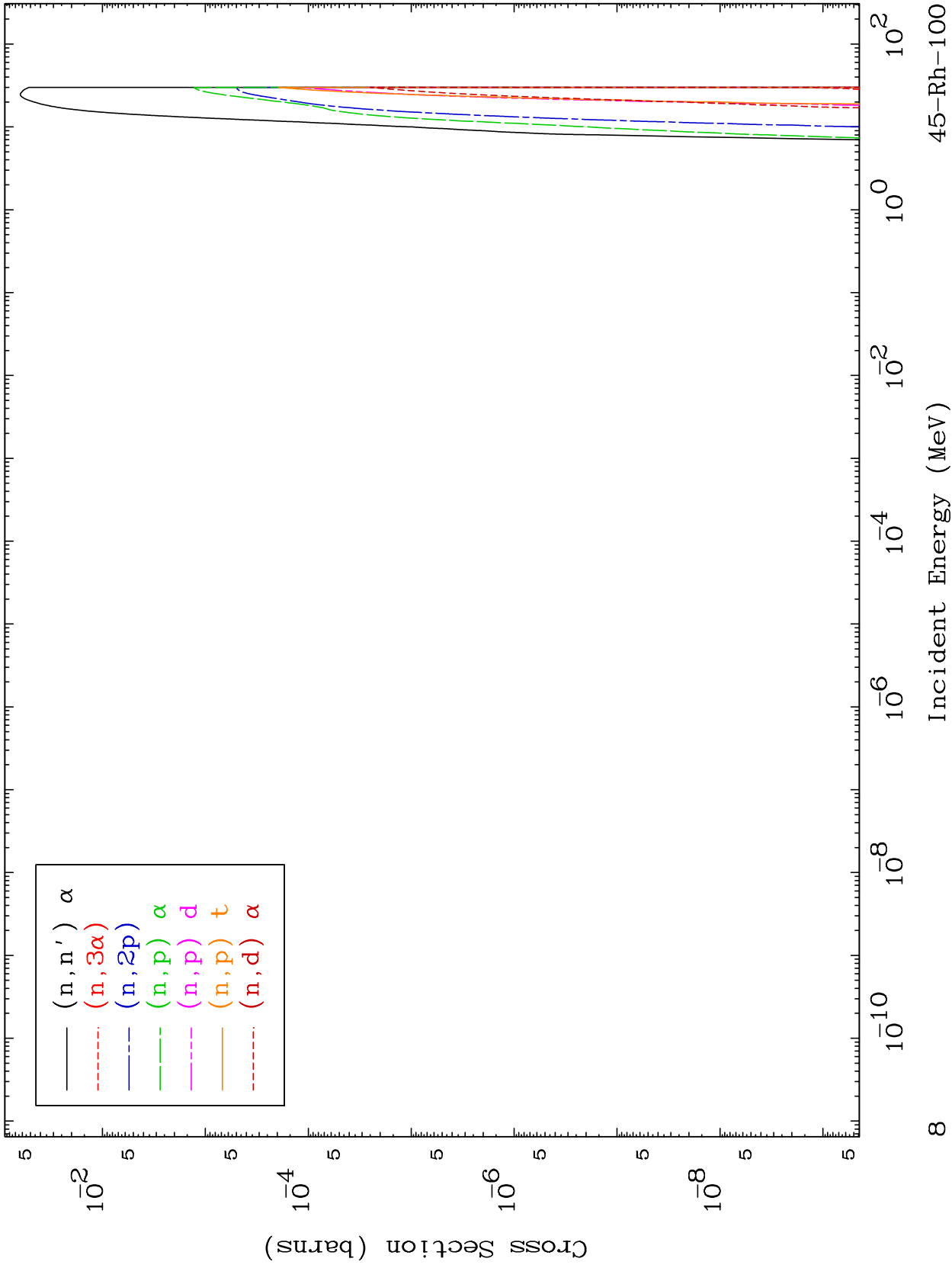
45-Rh-100



MAT 4516

Charged Particle
293 Kelvin Cross Sections

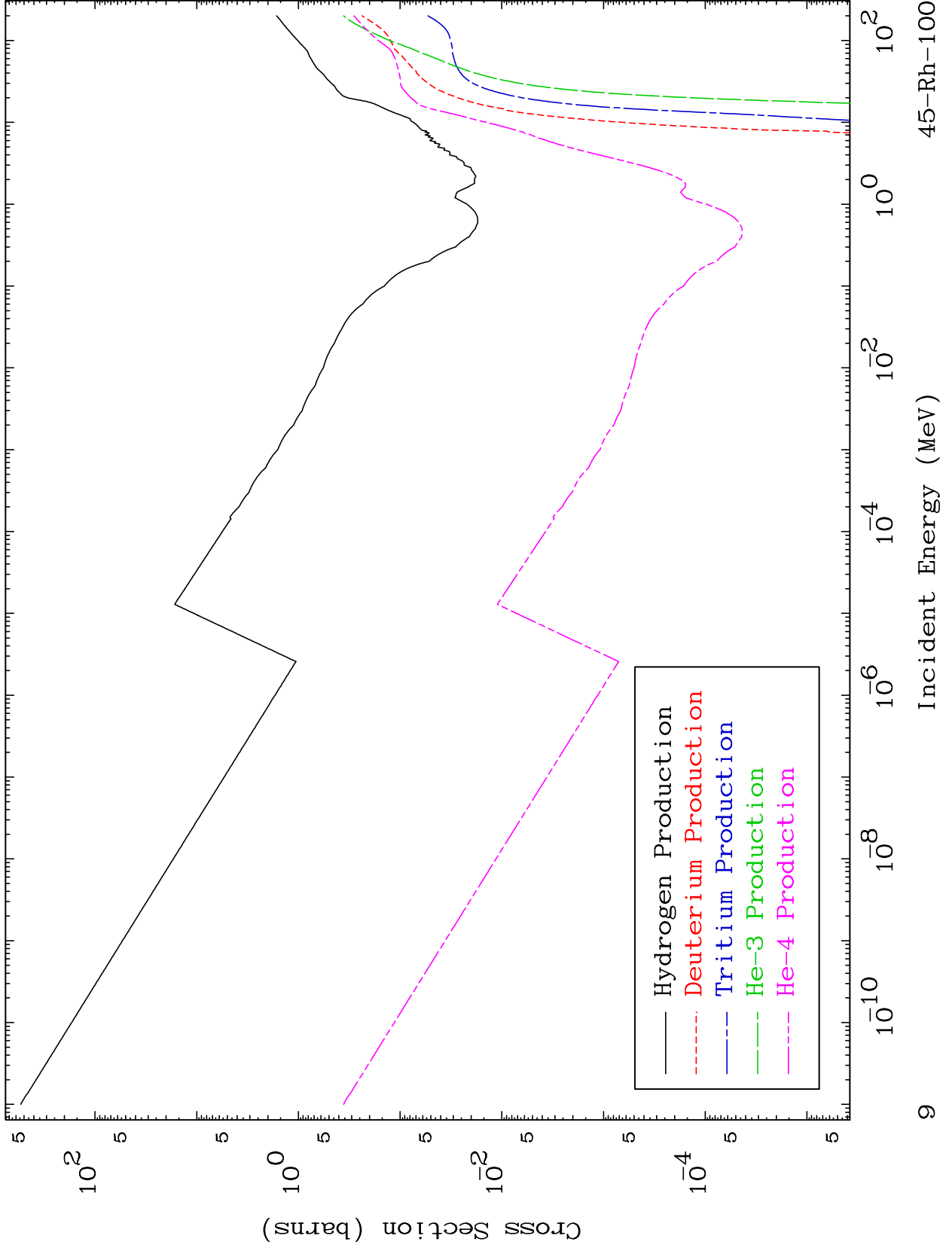
45-Rh-100



MAT 4516

Particle Production
293 Kelvin Cross Sections

45-Rh-100

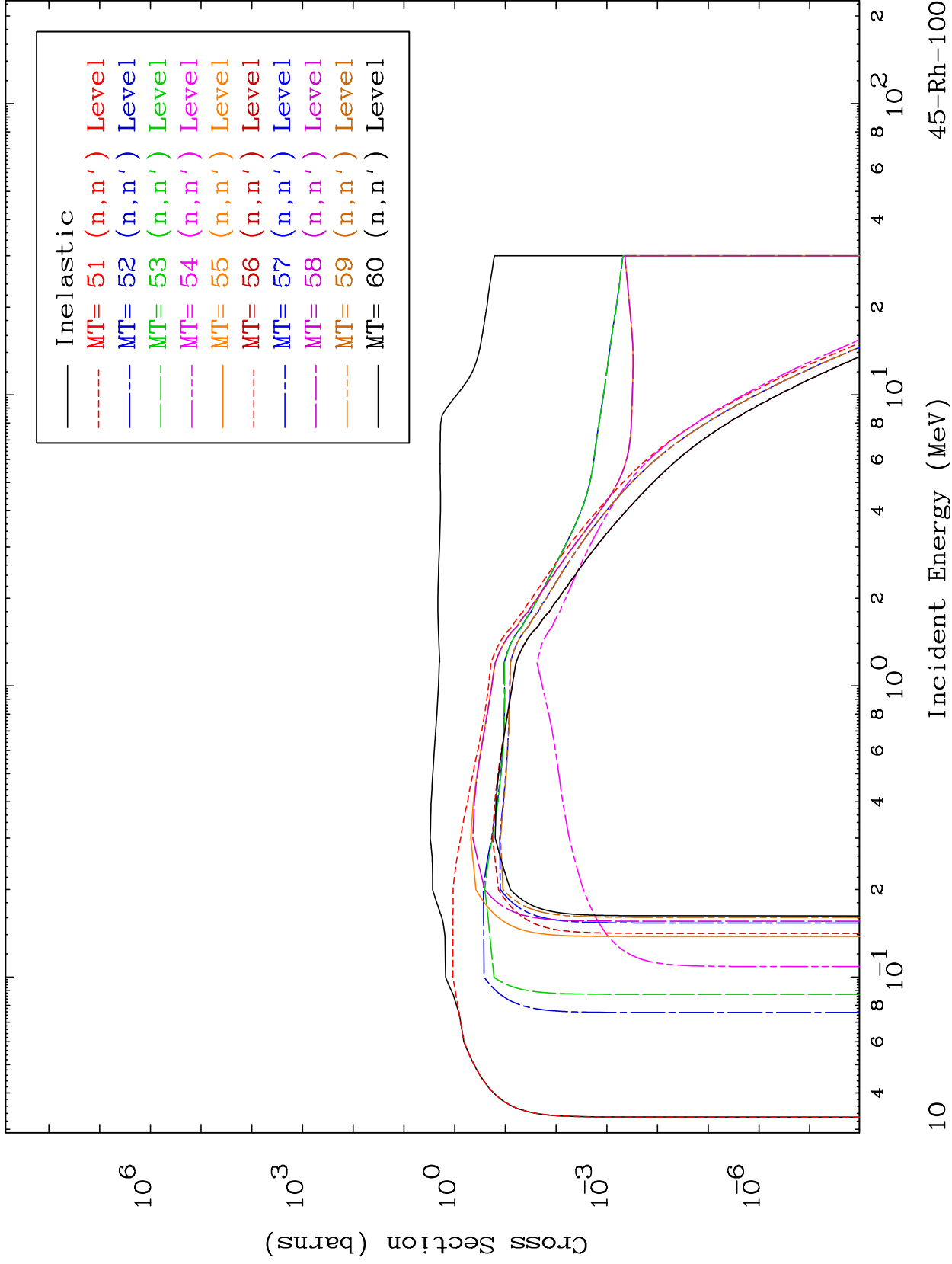


MAT 4516

(n,n') Levels

45-Rh-100

293 Kelvin Cross Sections



10

Incident Energy (MeV)

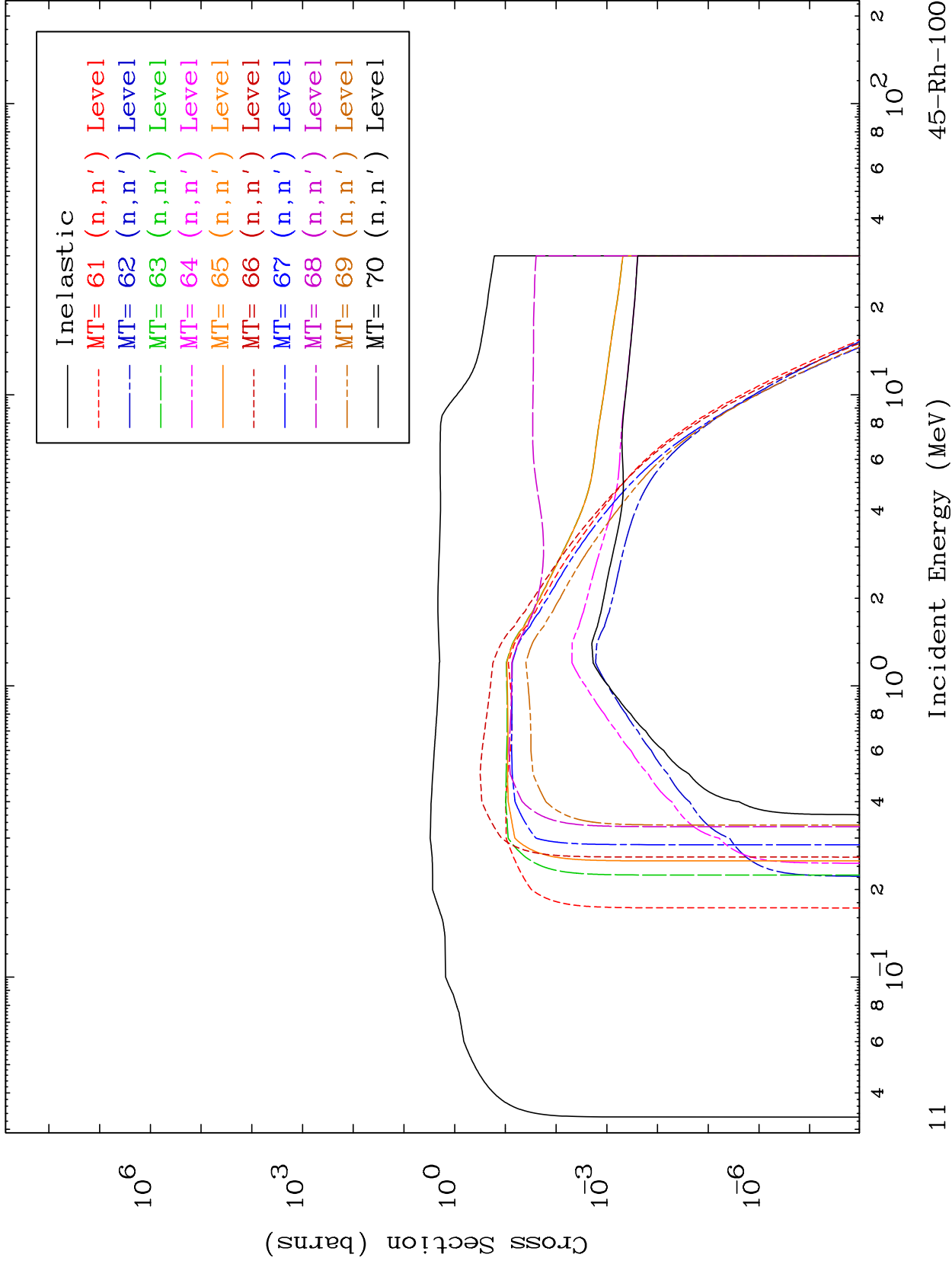
45-Rh-100

MAT 4516

(n,n') Levels

45-Rh-100

293 Kelvin Cross Sections

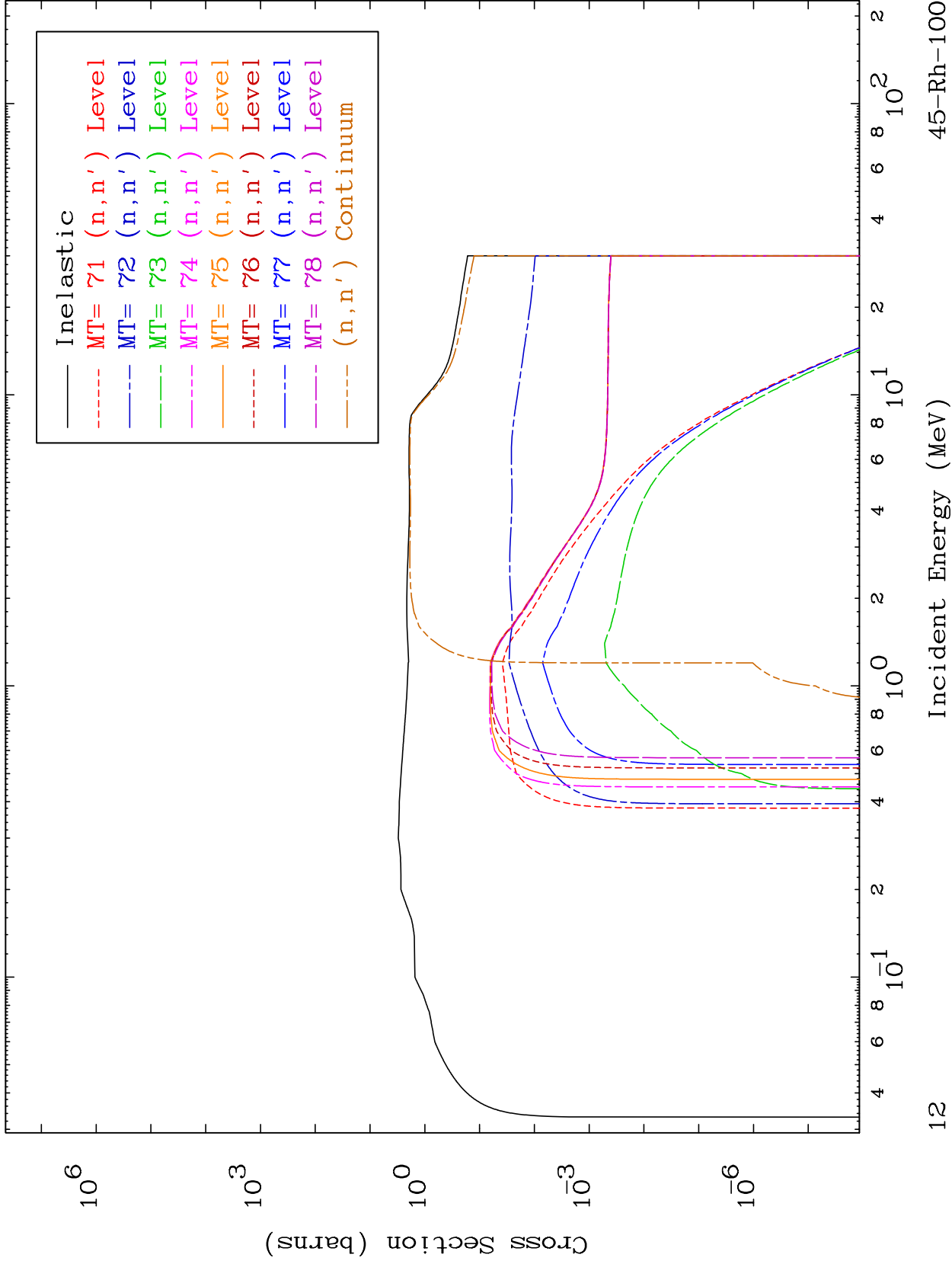


MAT 4516

(n,n') Levels

293 Kelvin Cross Sections

45-Rh-100



12

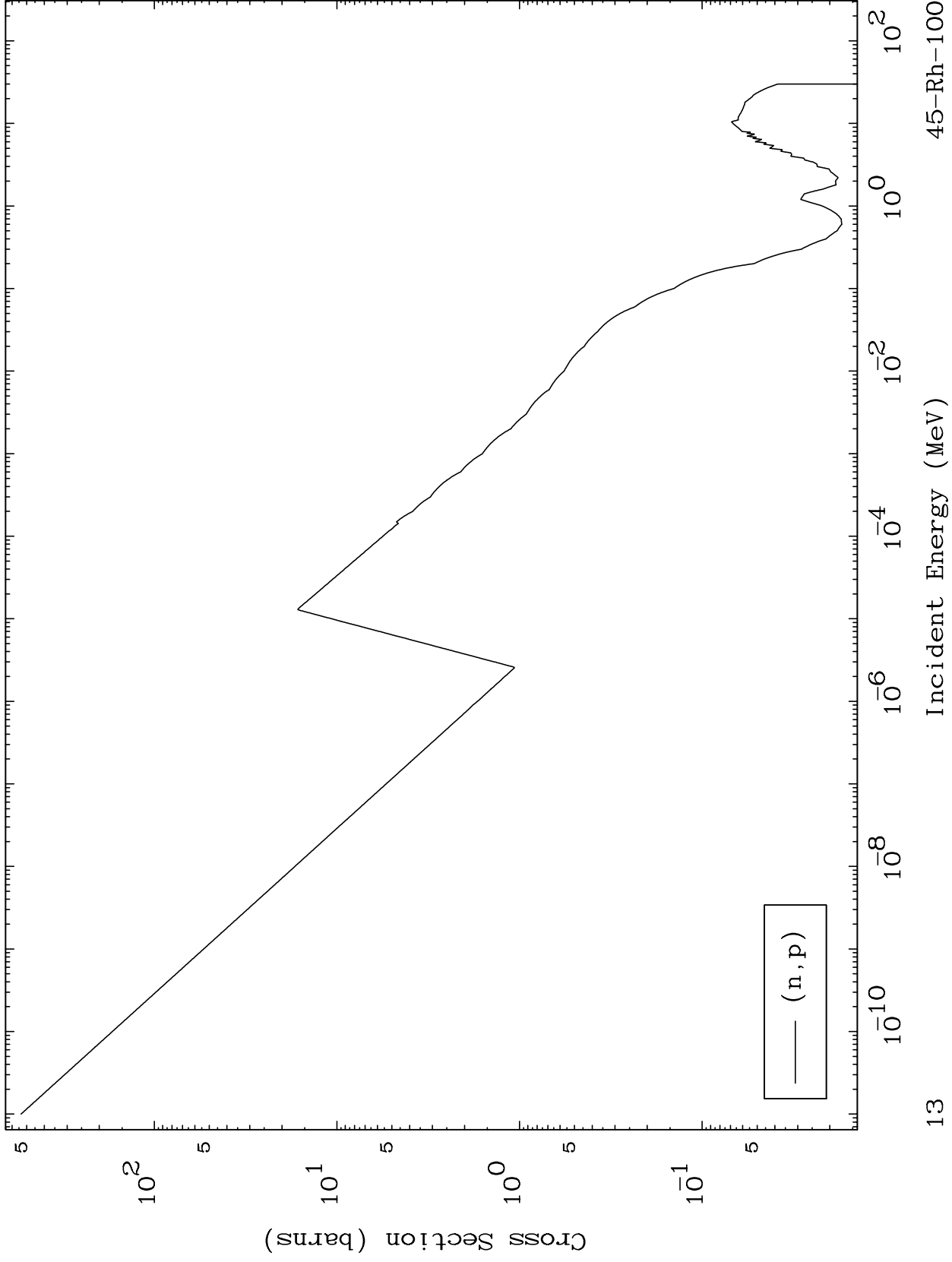
Incident Energy (MeV)

45-Rh-100

MAT 4516

(n,p) Levels
293 Kelvin Cross Sections

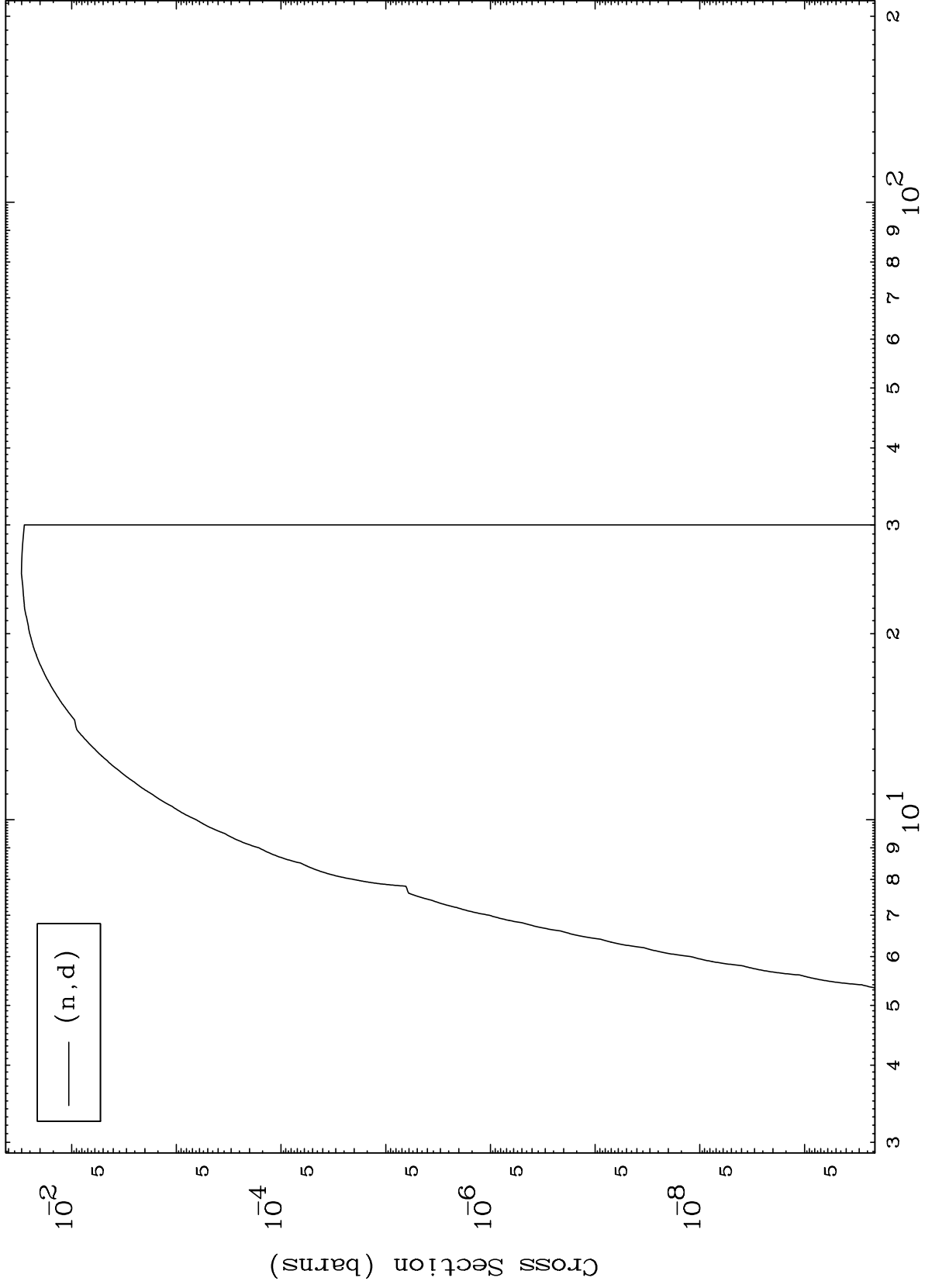
45-Rh-100



MAT 4516

(n,d) Levels
293 Kelvin Cross Sections

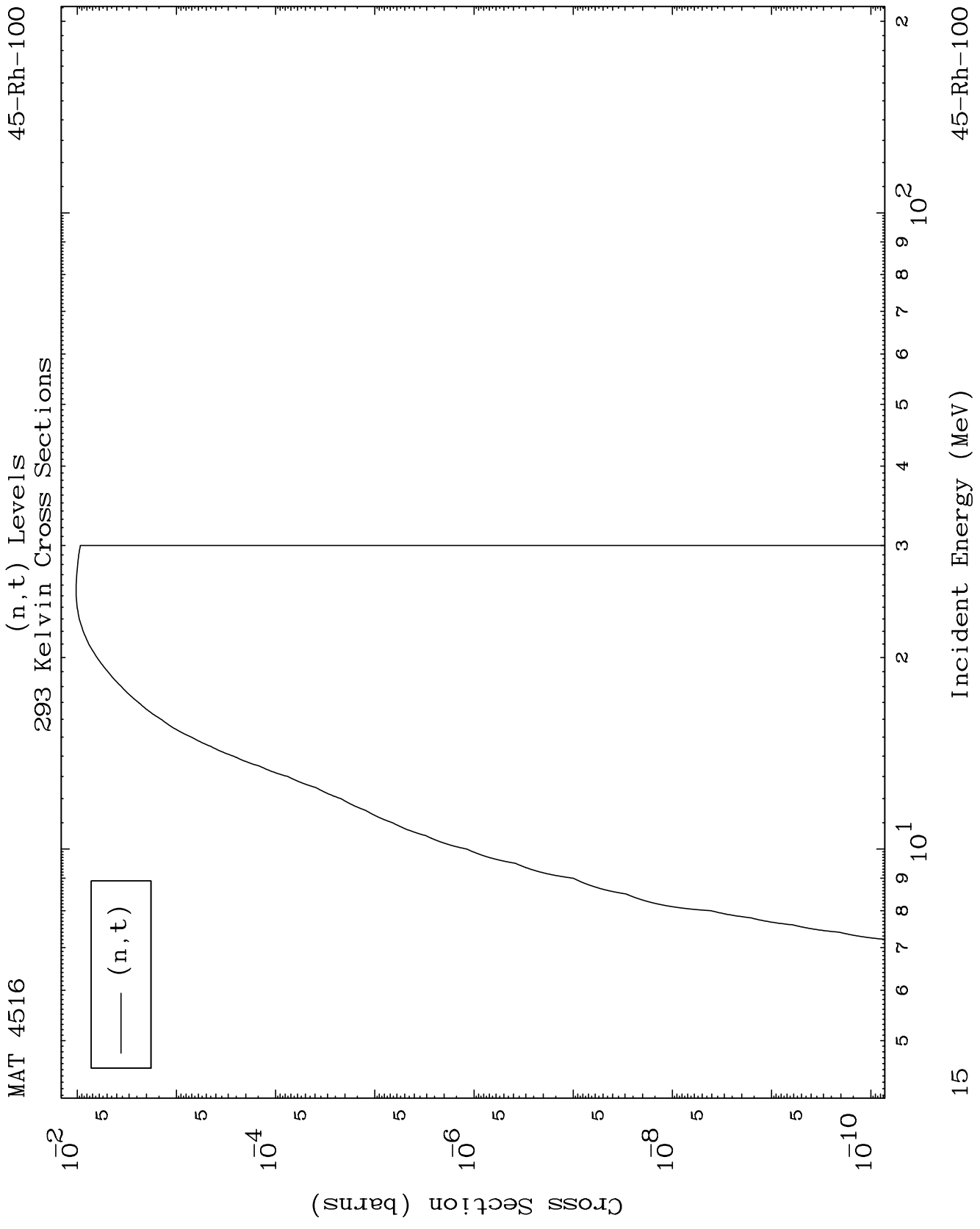
45-Rh-100



14

Incident Energy (MeV)

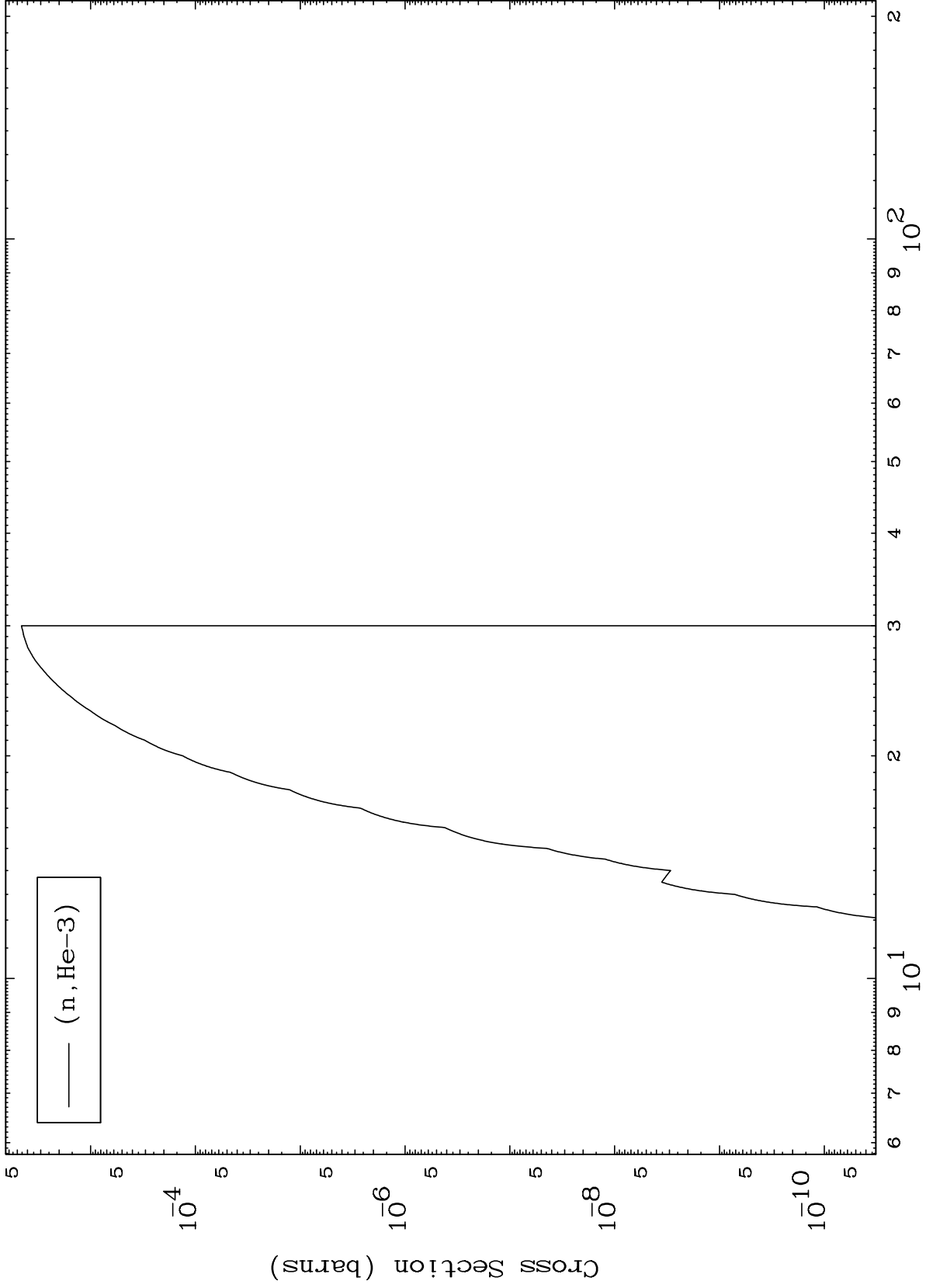
45-Rh-100



MAT 4516

(n,He3) Levels
293 Kelvin Cross Sections

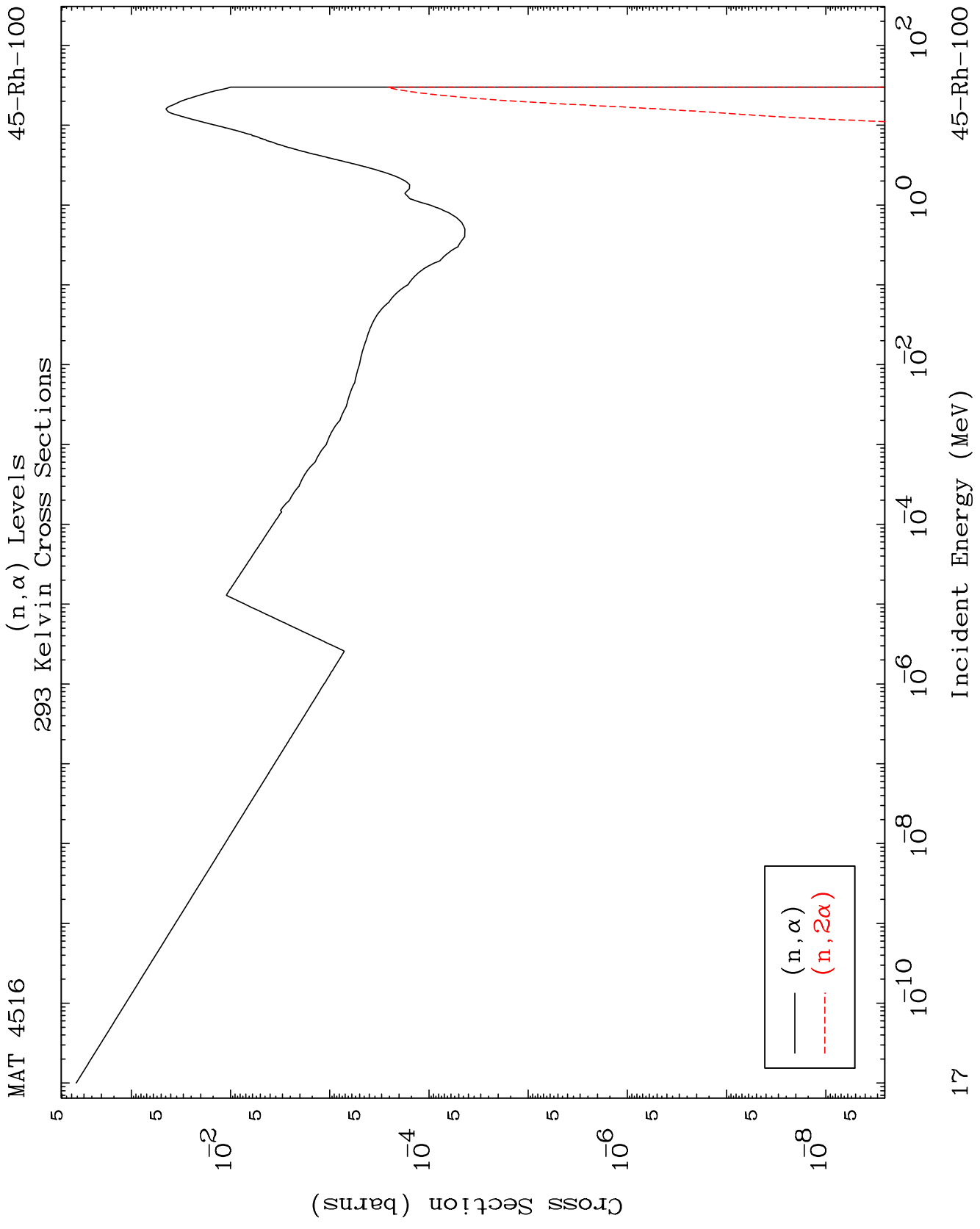
45-Rh-100



16

Incident Energy (MeV)

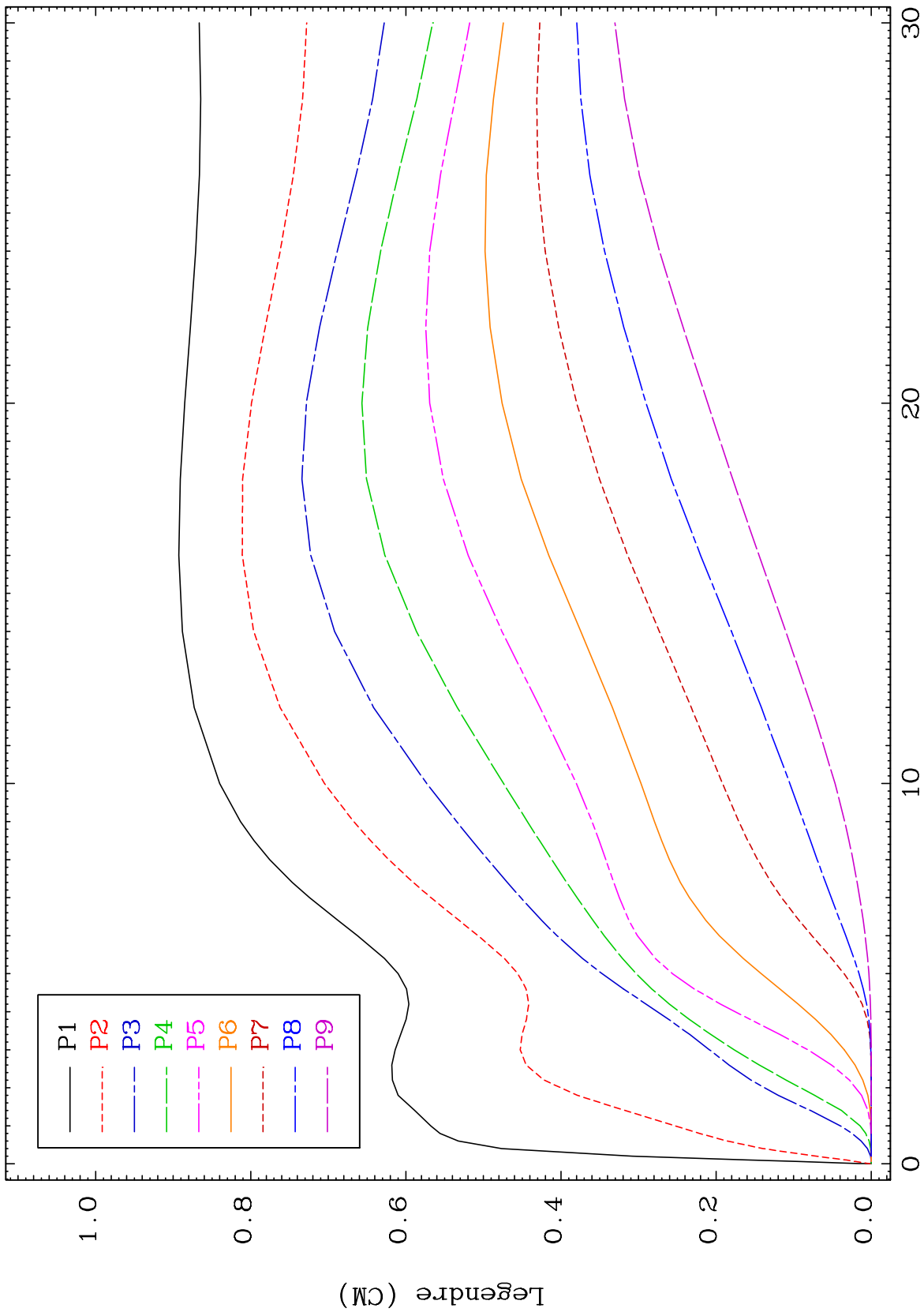
45-Rh-100



MAT 4516

Elastic Legendre Coefficients

45-Rh-100



18

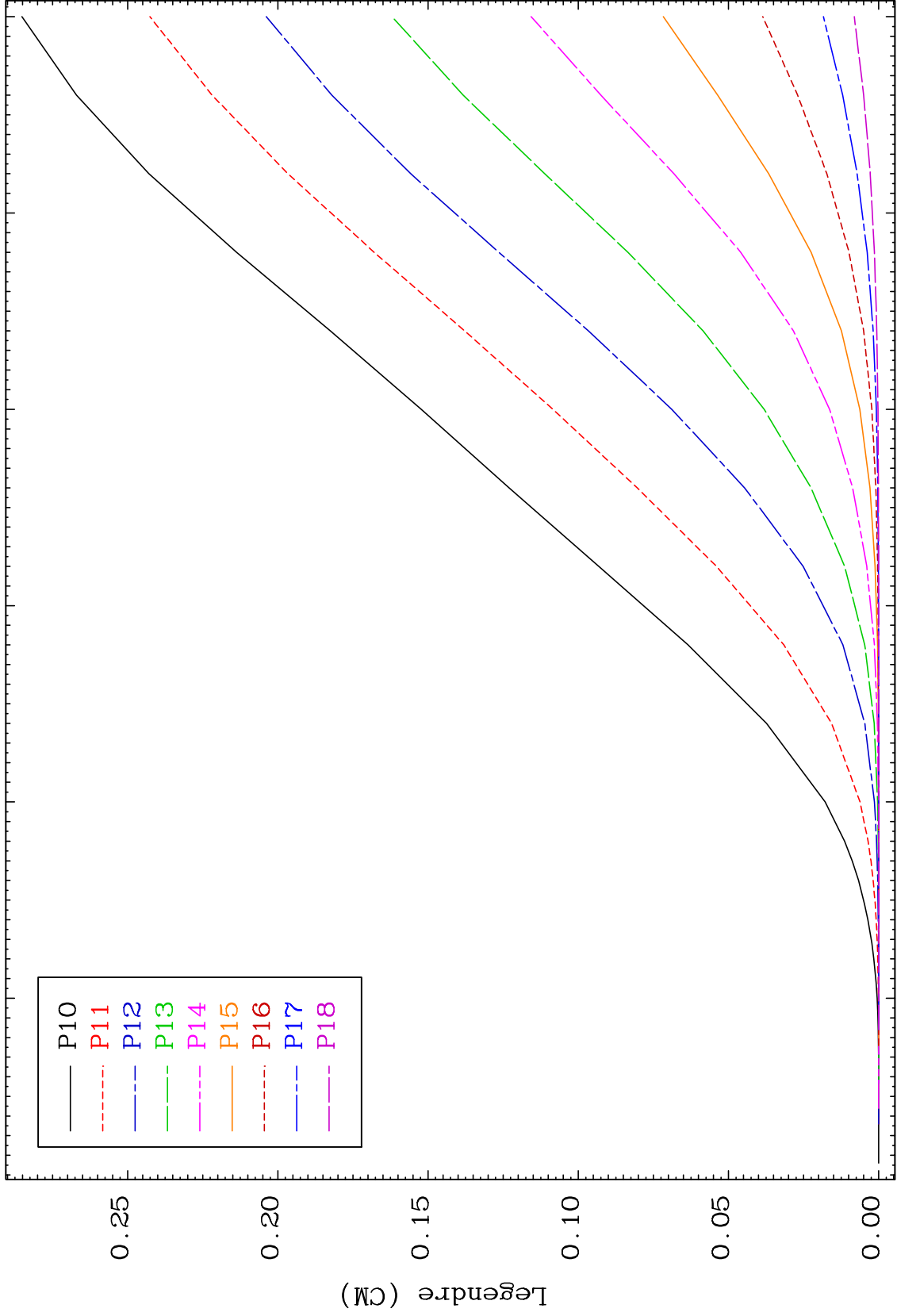
Incident Energy (MeV)

45-Rh-100

MAT 4516

Elastic Legendre Coefficients

45-Rh-100



19

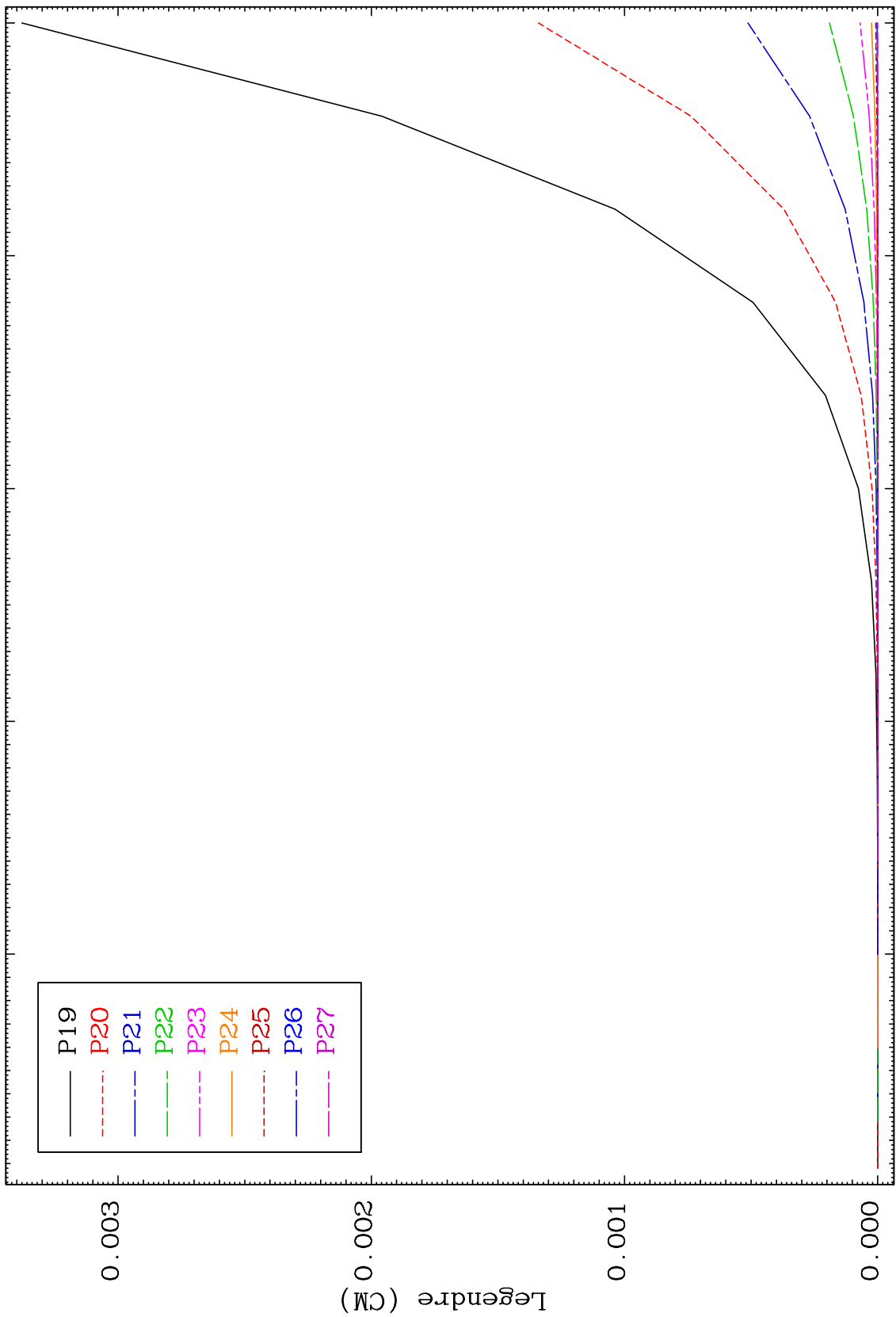
Incident Energy (MeV)

45-Rh-100

MAT 4516

Elastic
Legendre Coefficients

45-Rh-100



20

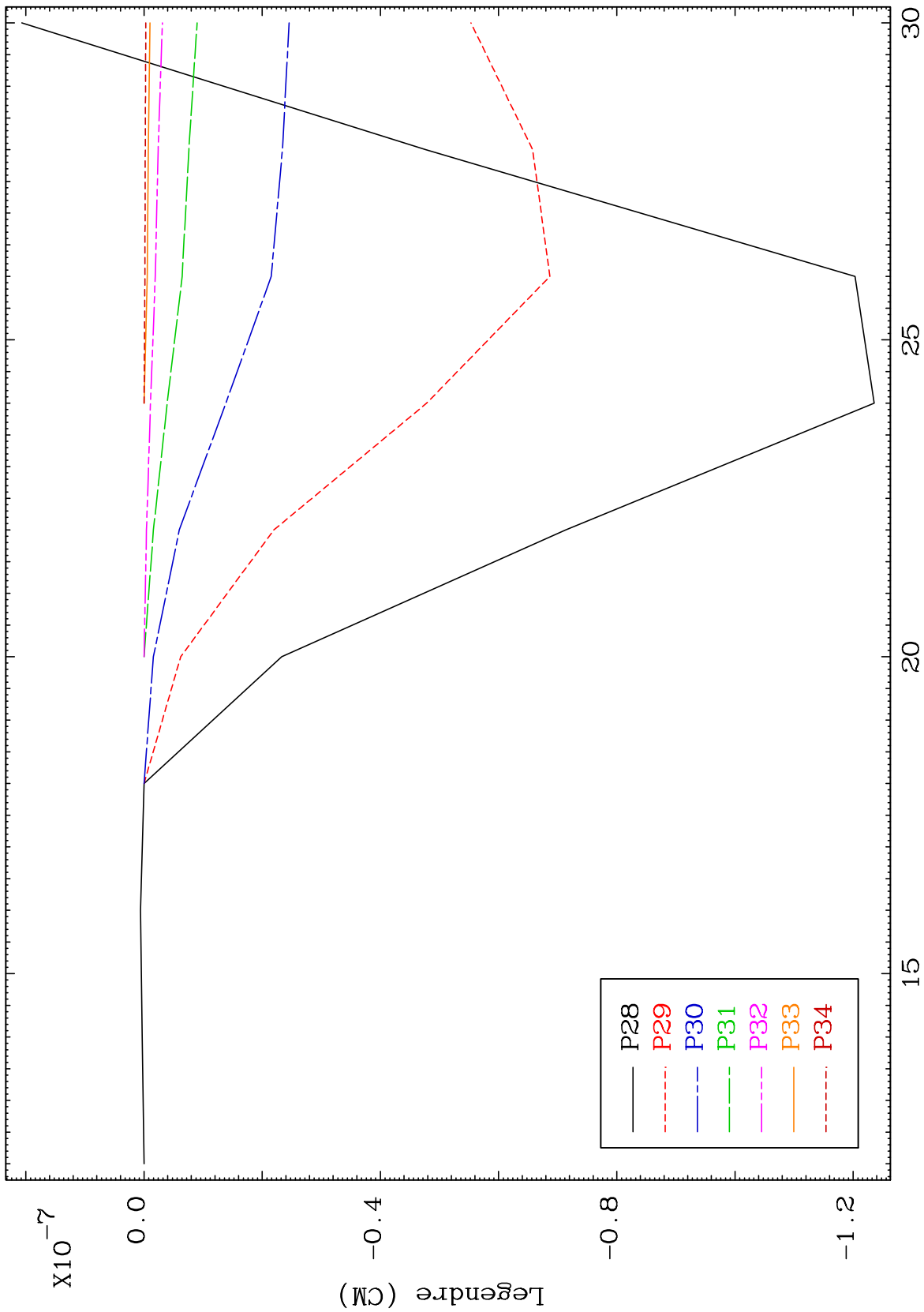
Incident Energy (MeV)

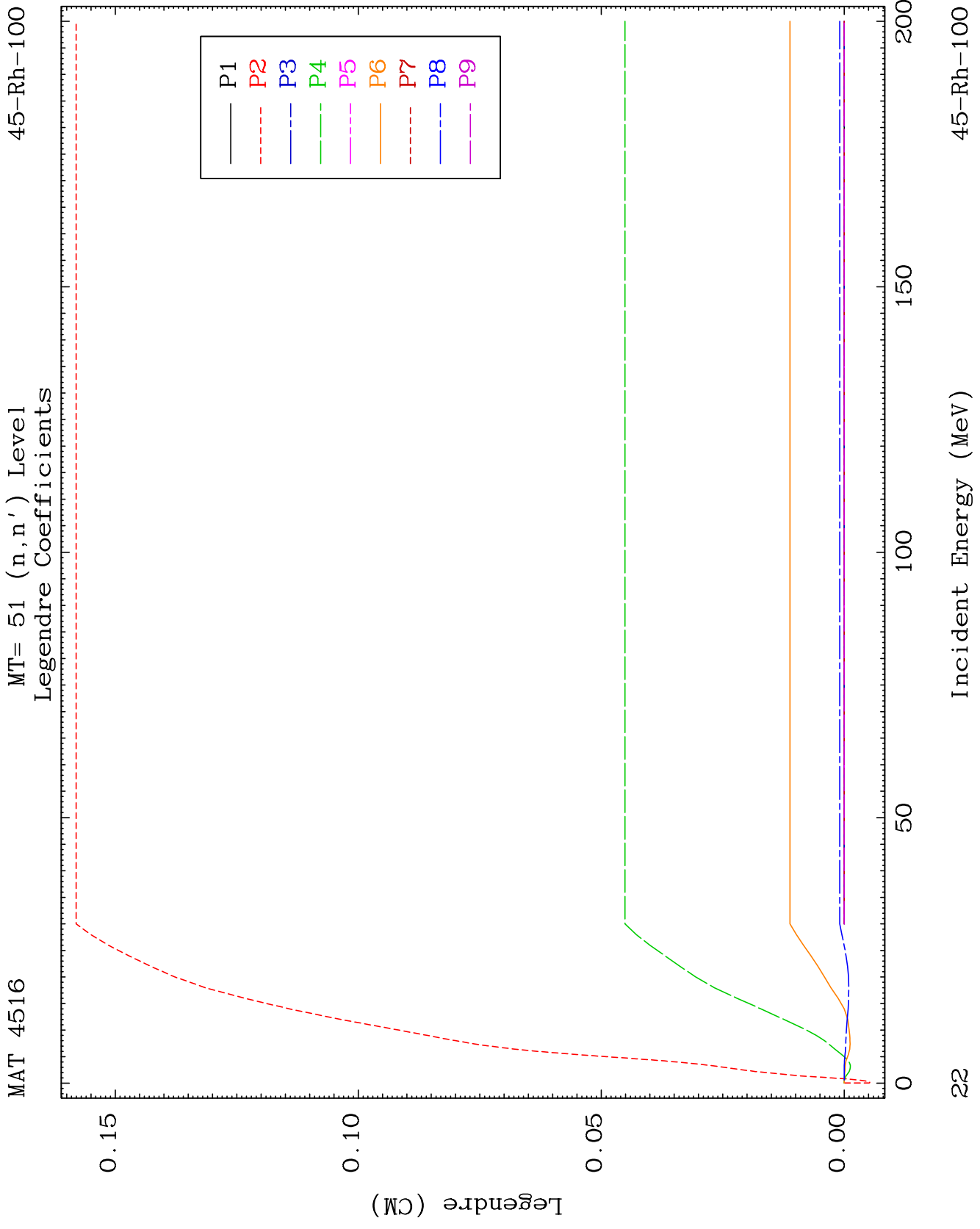
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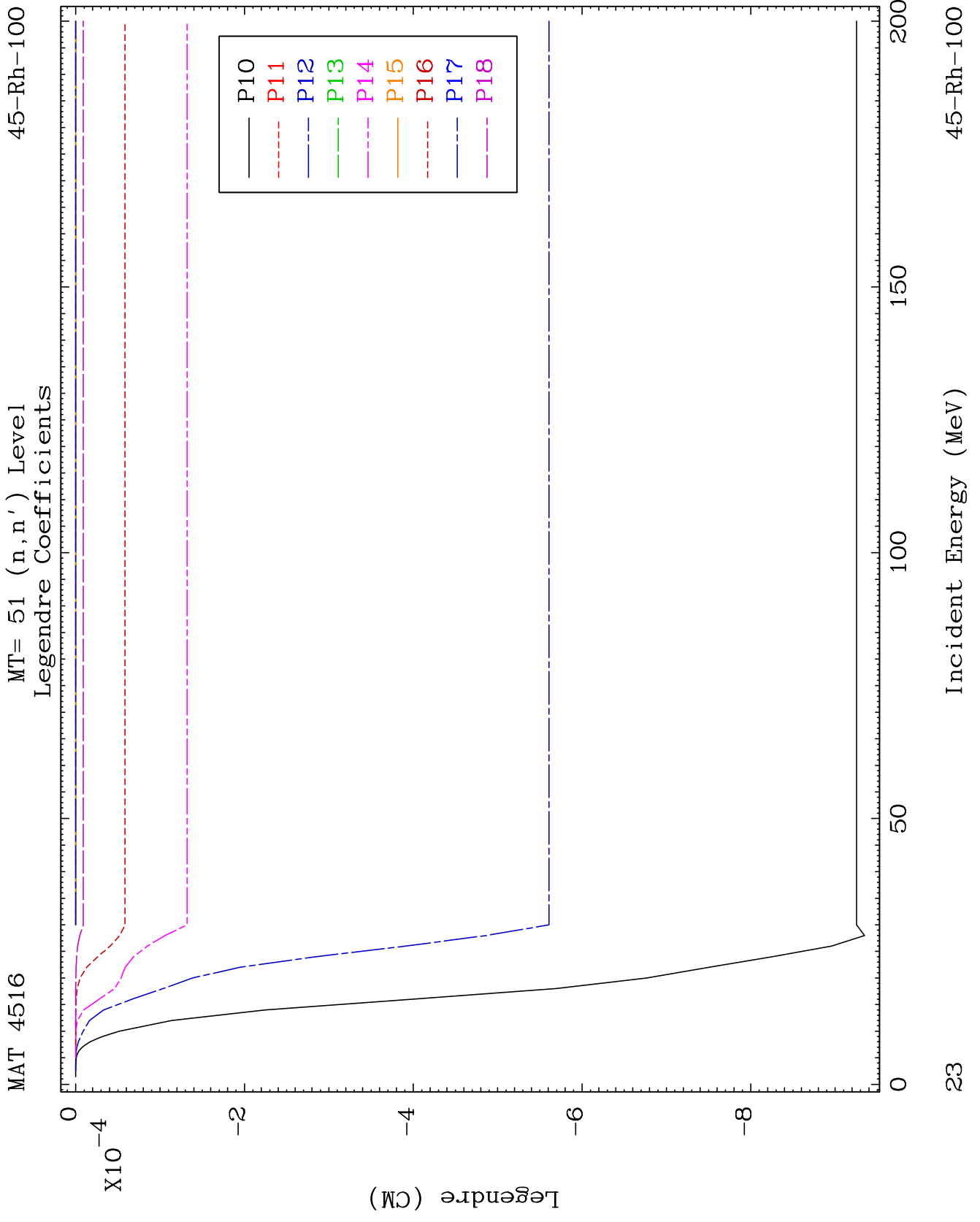
MAT 4516

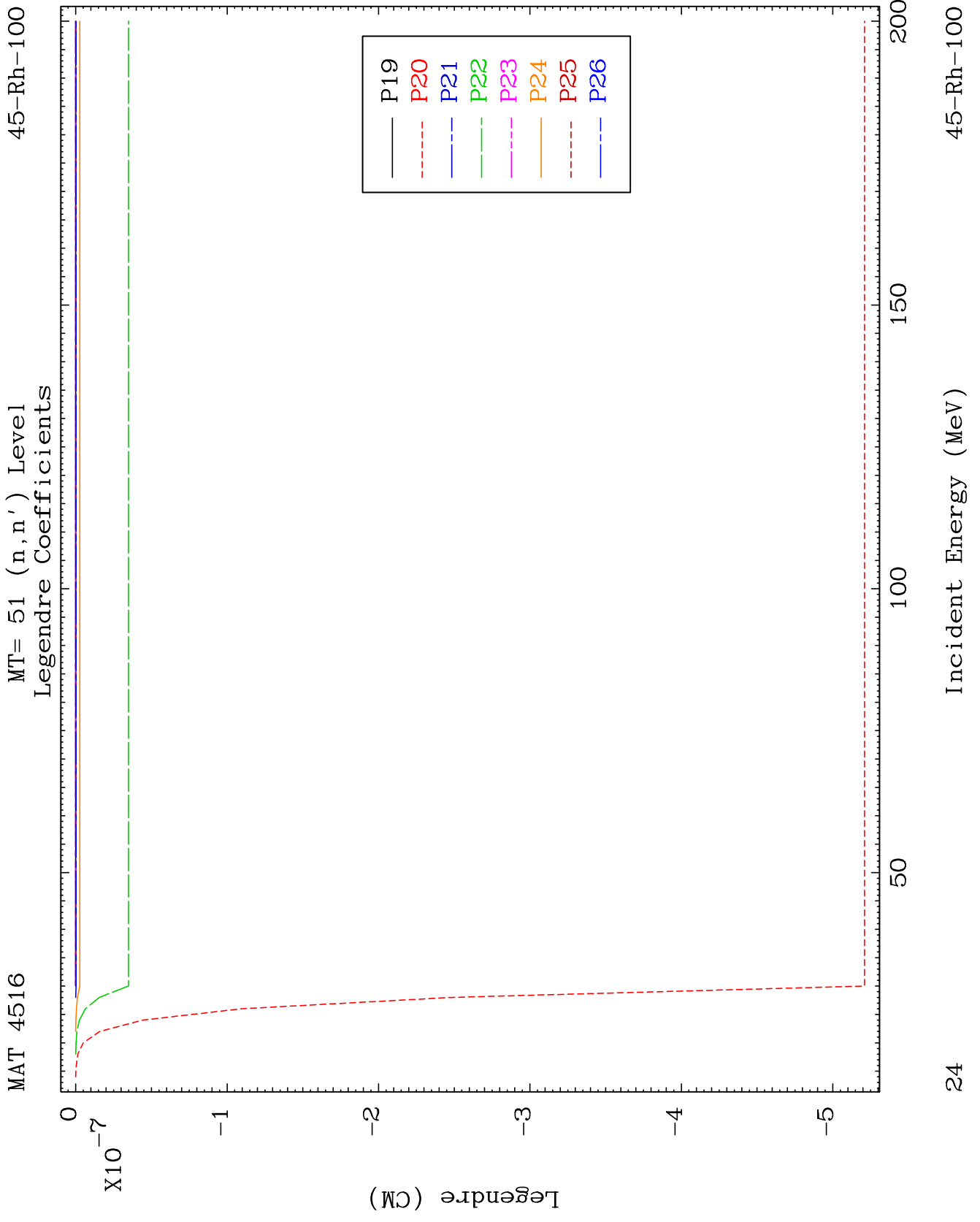
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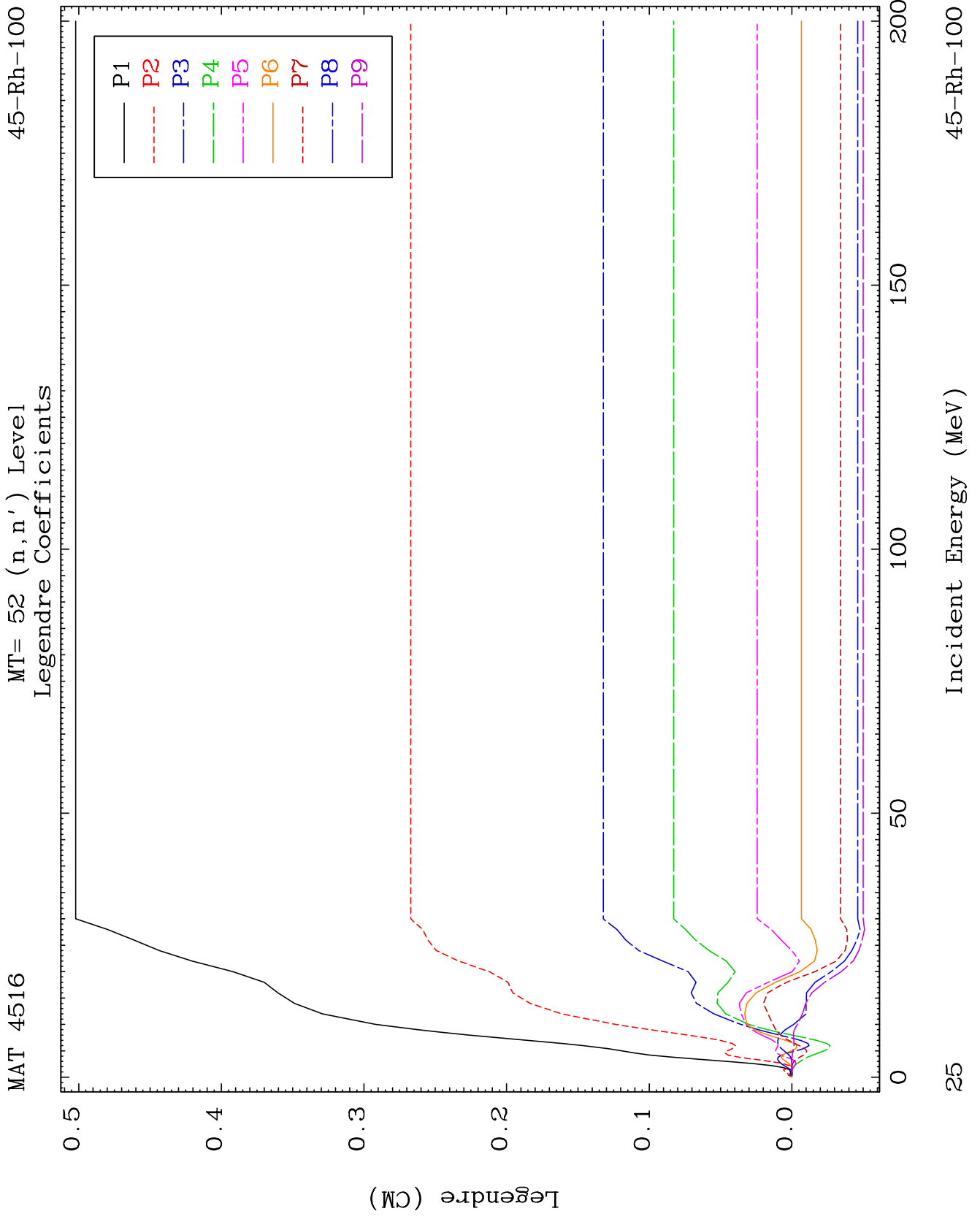
Elastic Legendre Coefficients

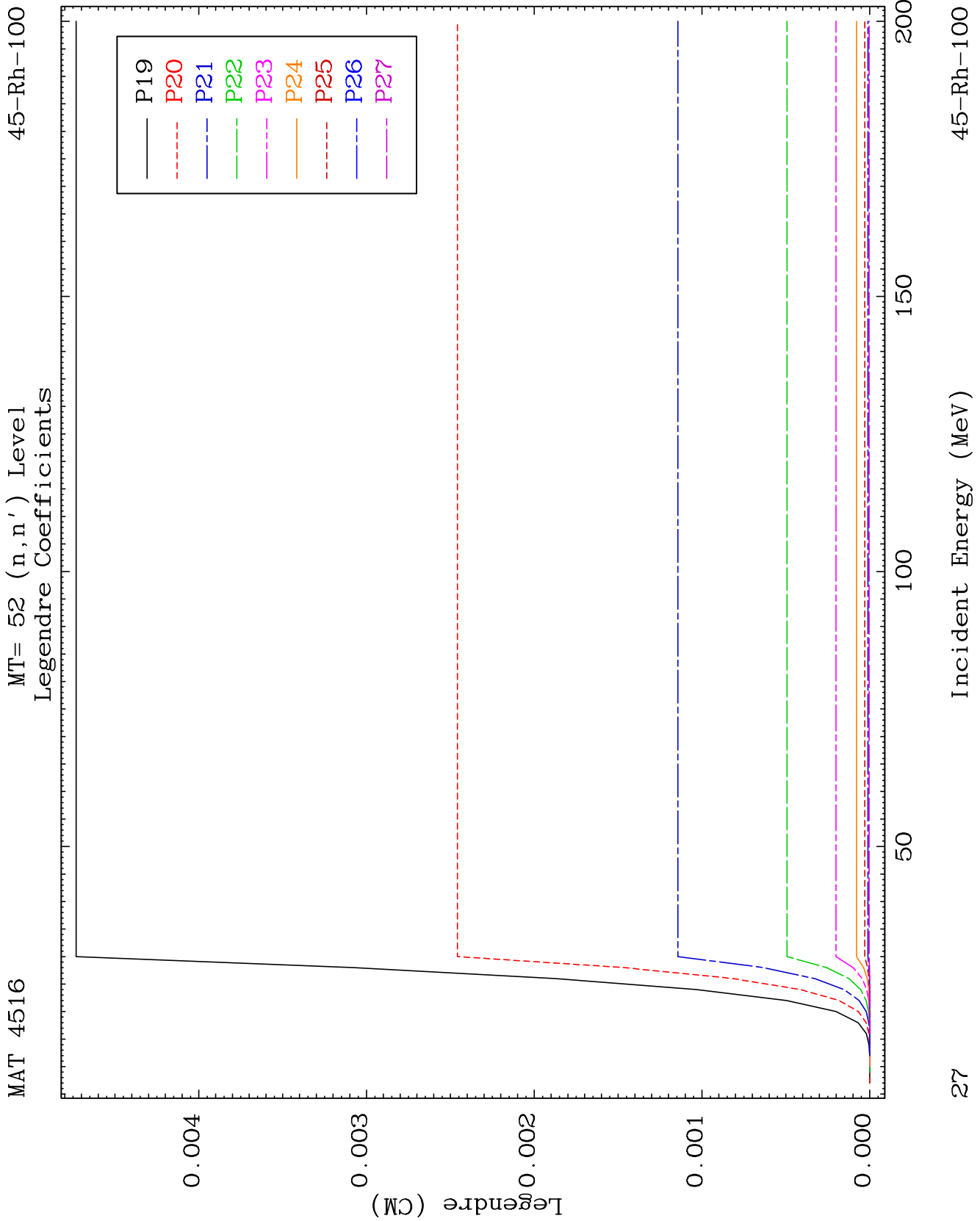


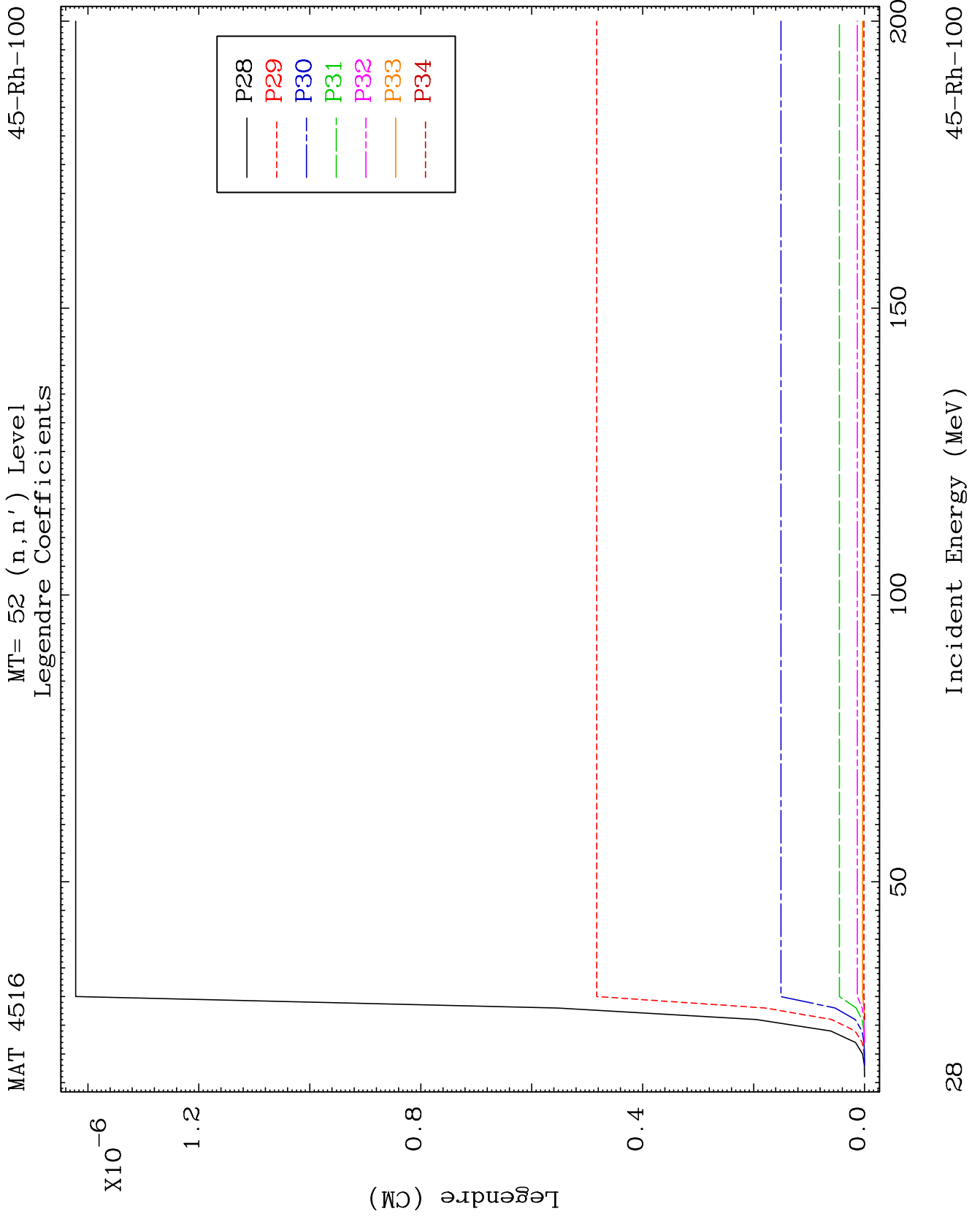


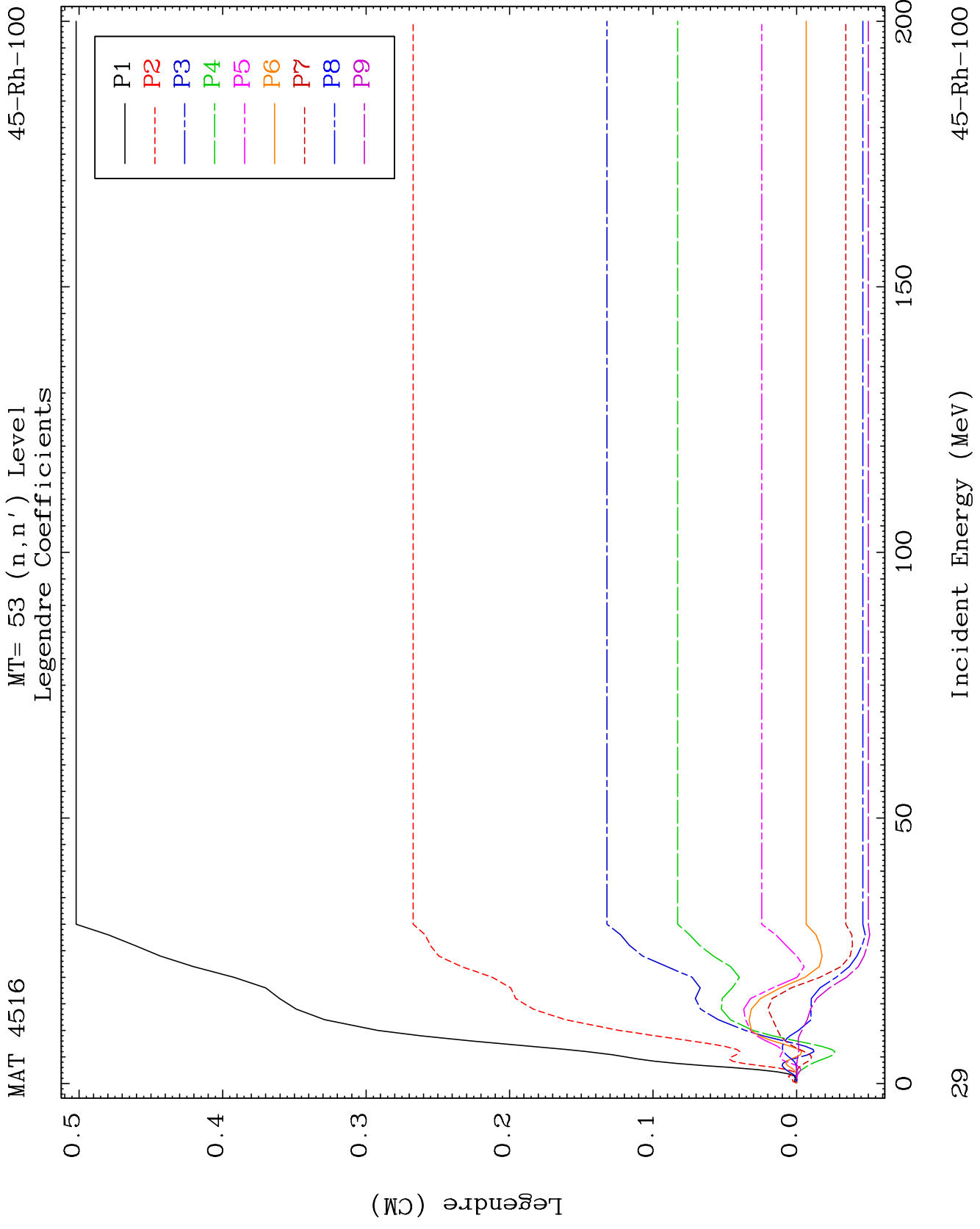


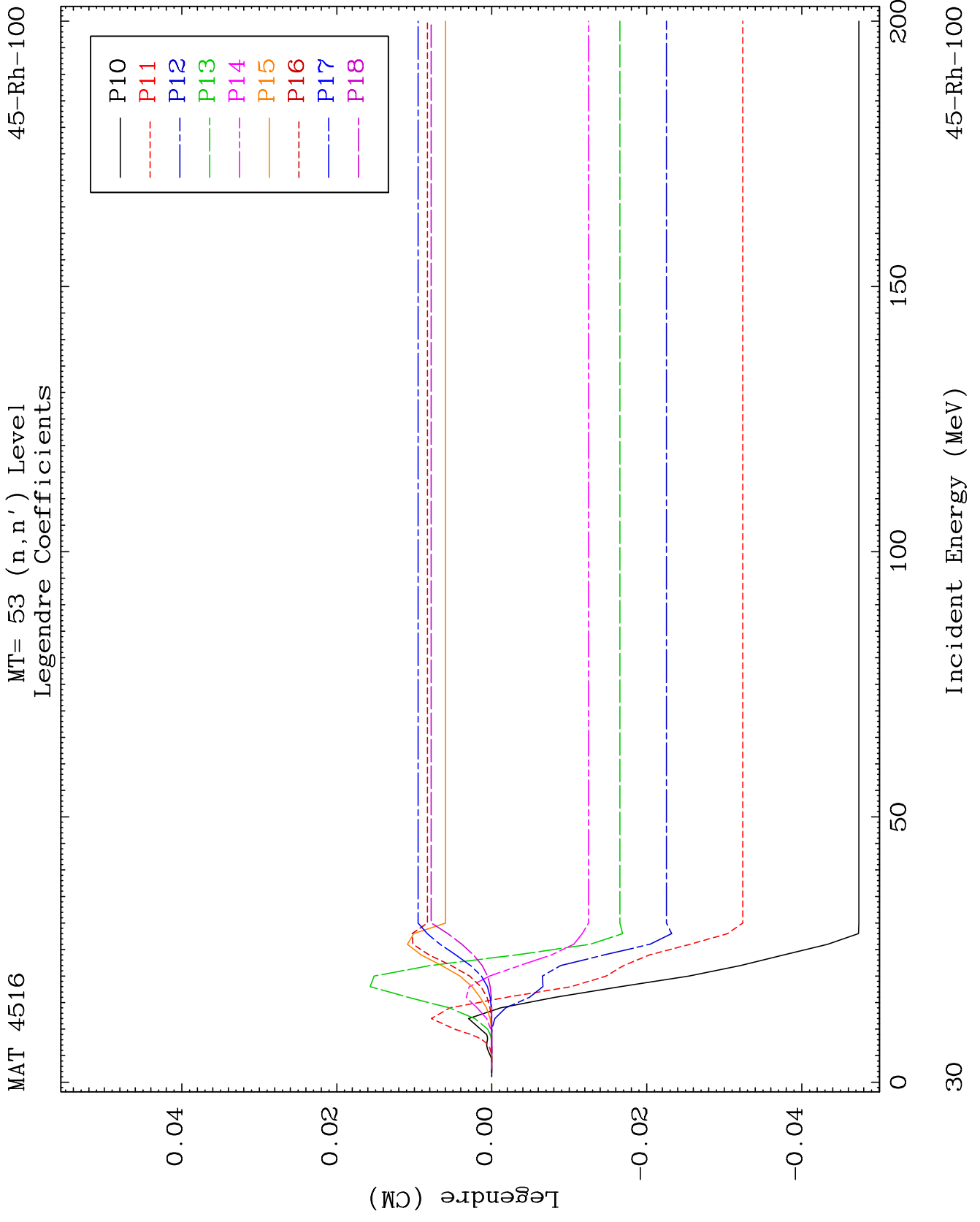








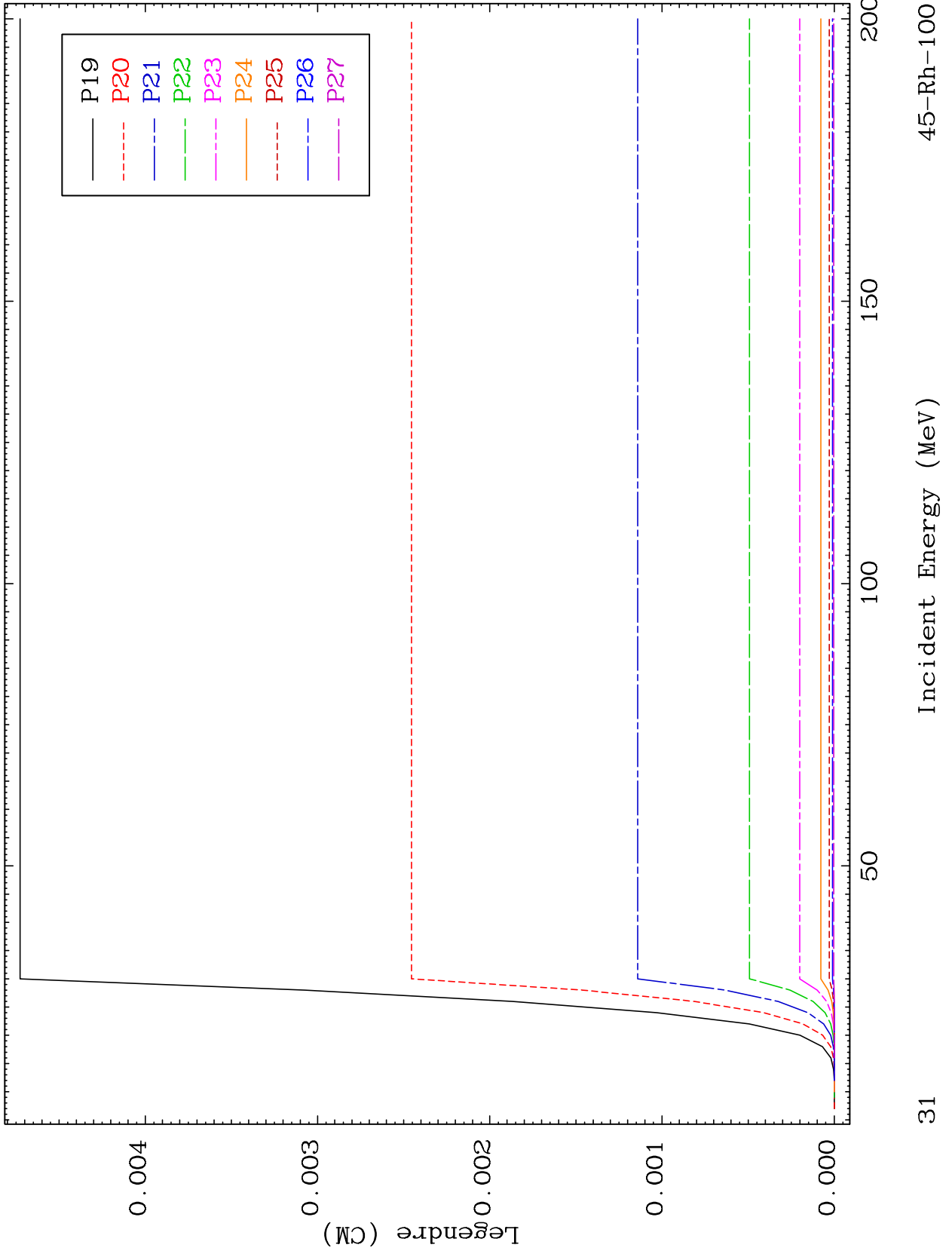




MAT 4516

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

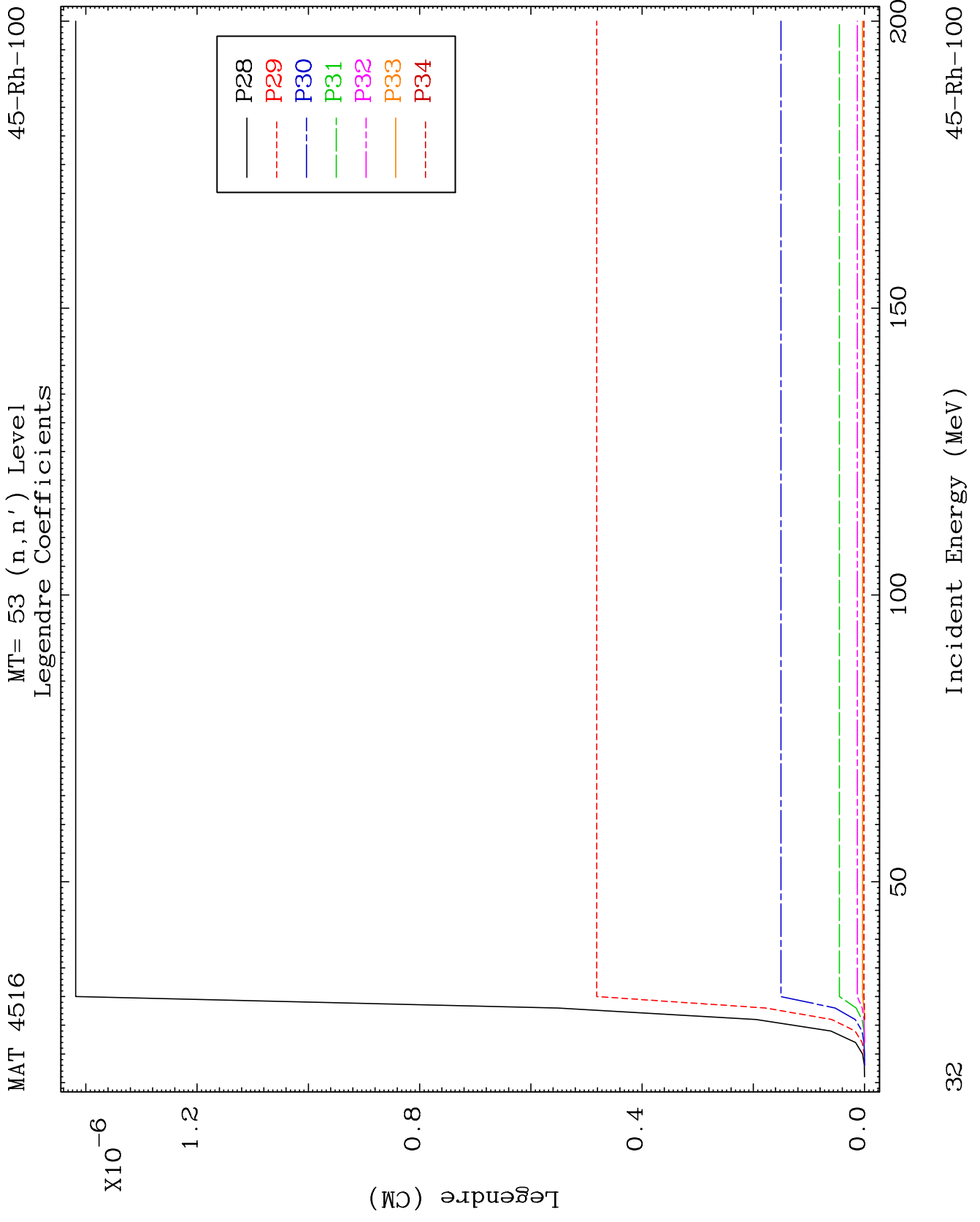
45-Rh-100

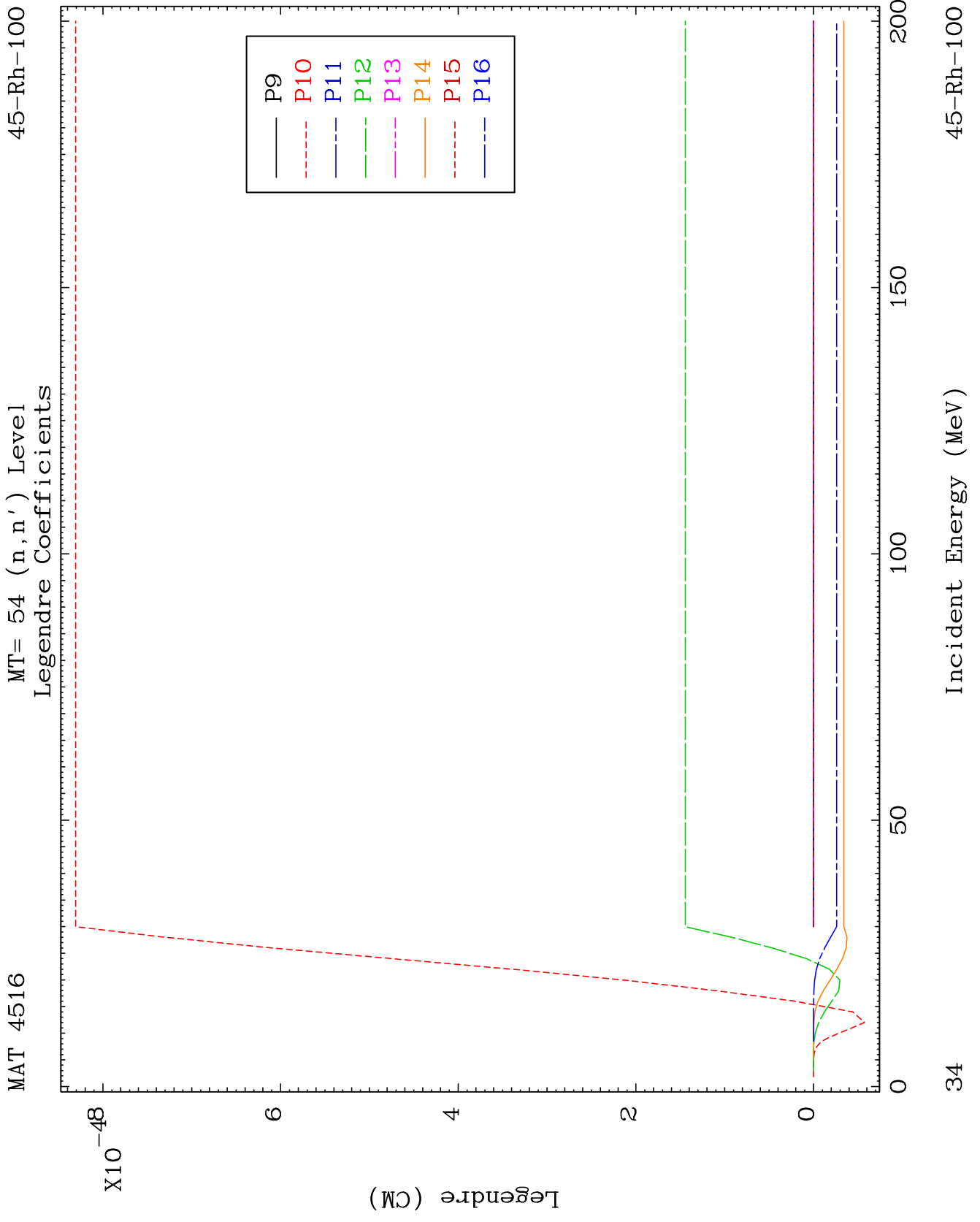


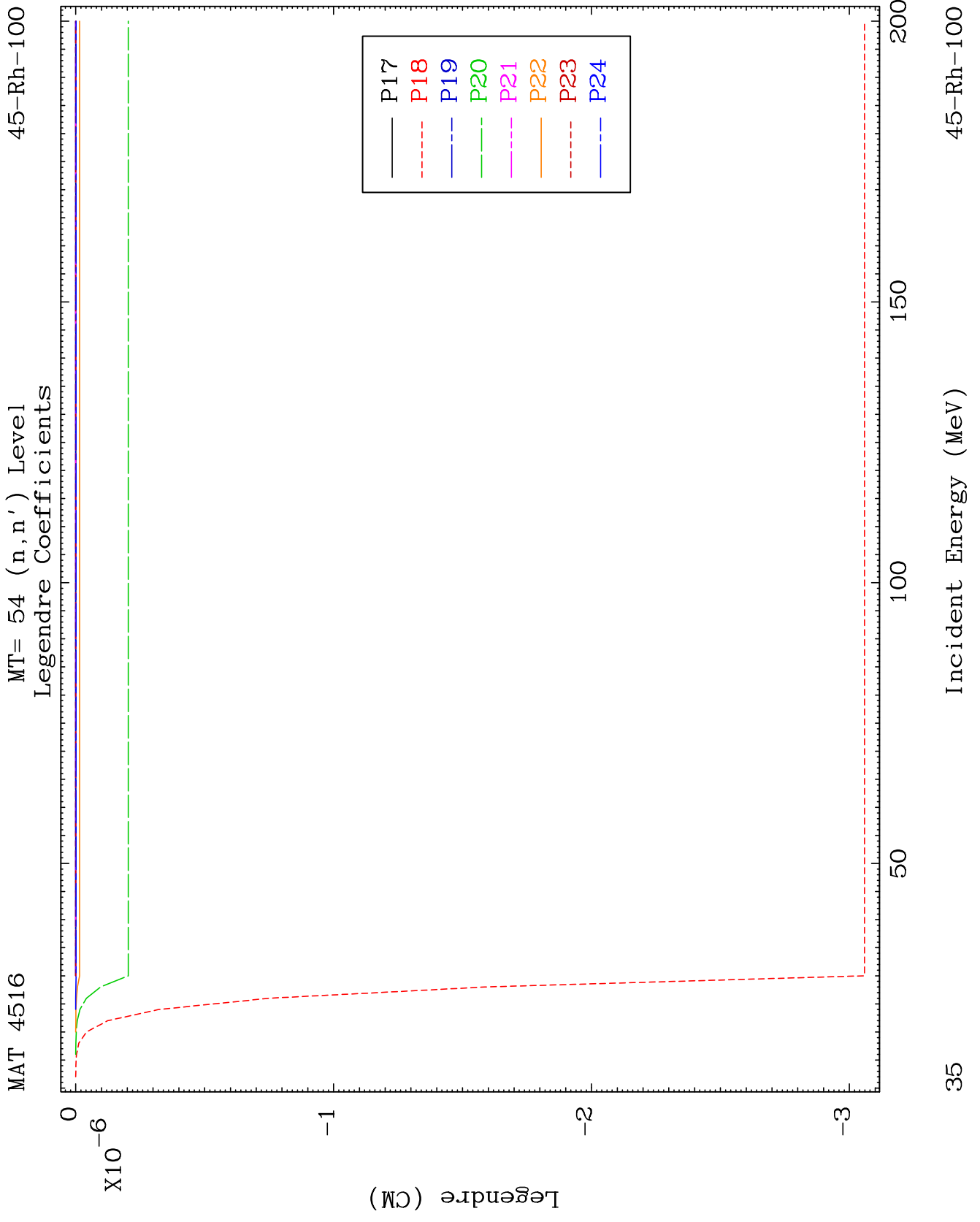
31

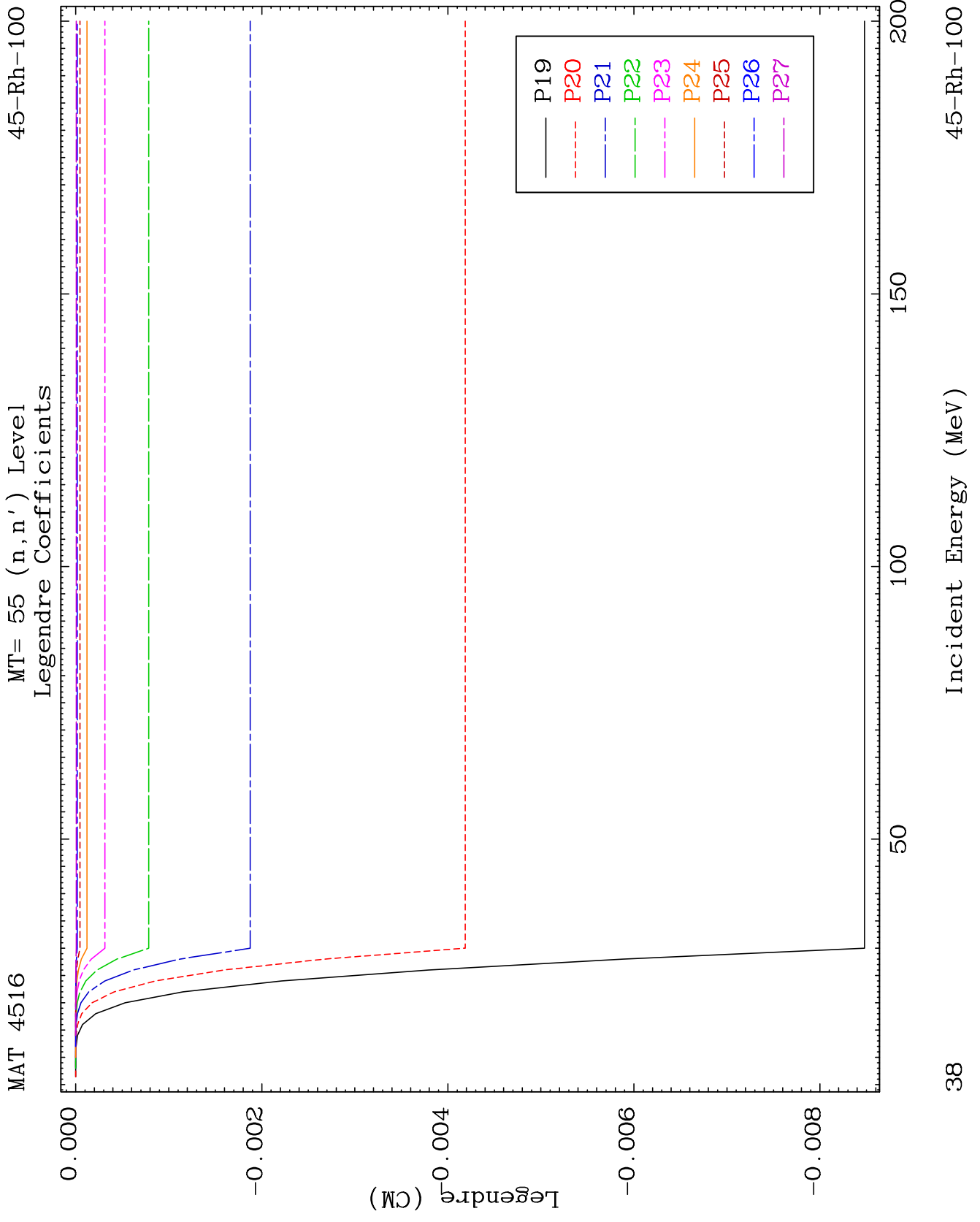
Incident Energy (MeV)

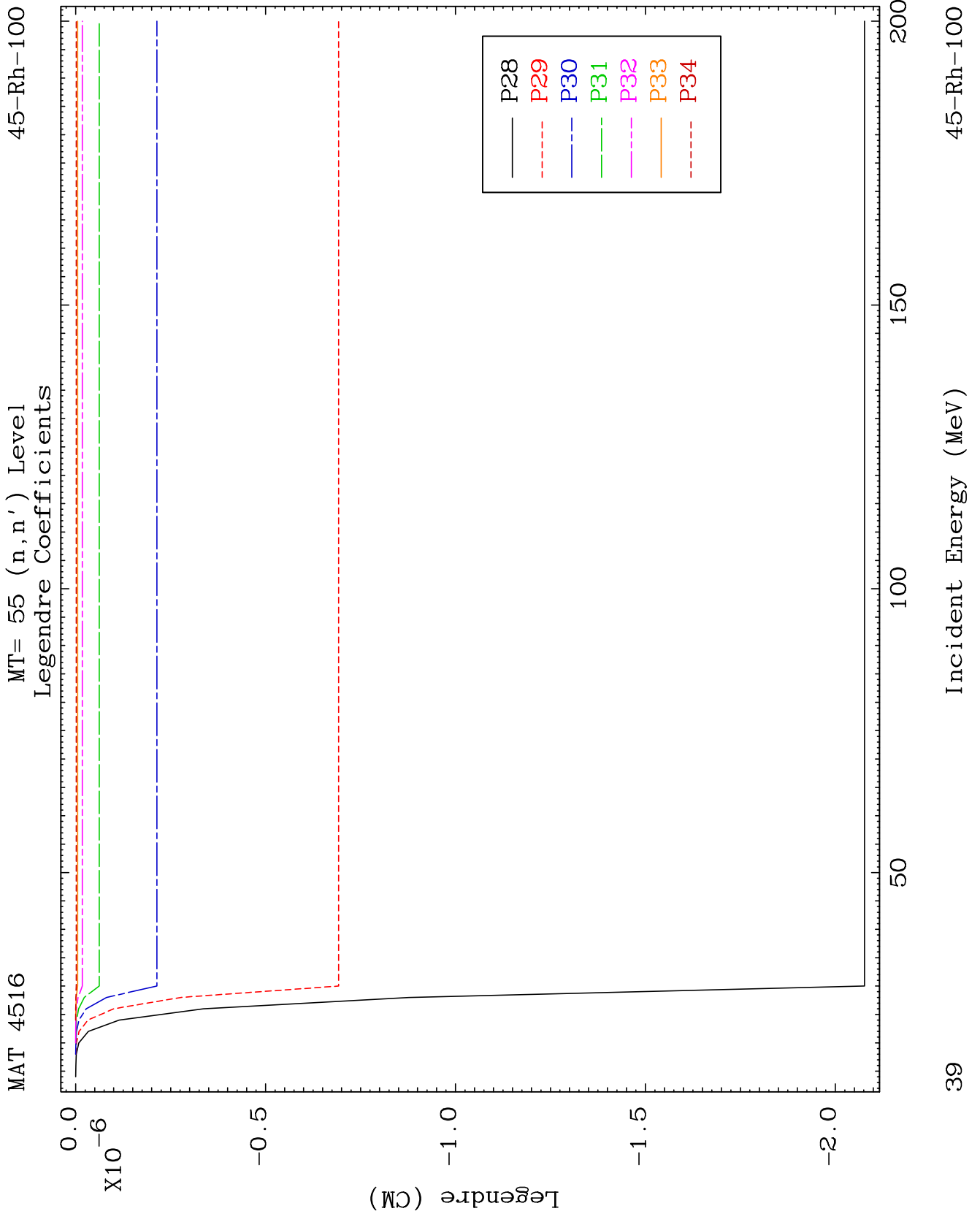
45-Rh-100

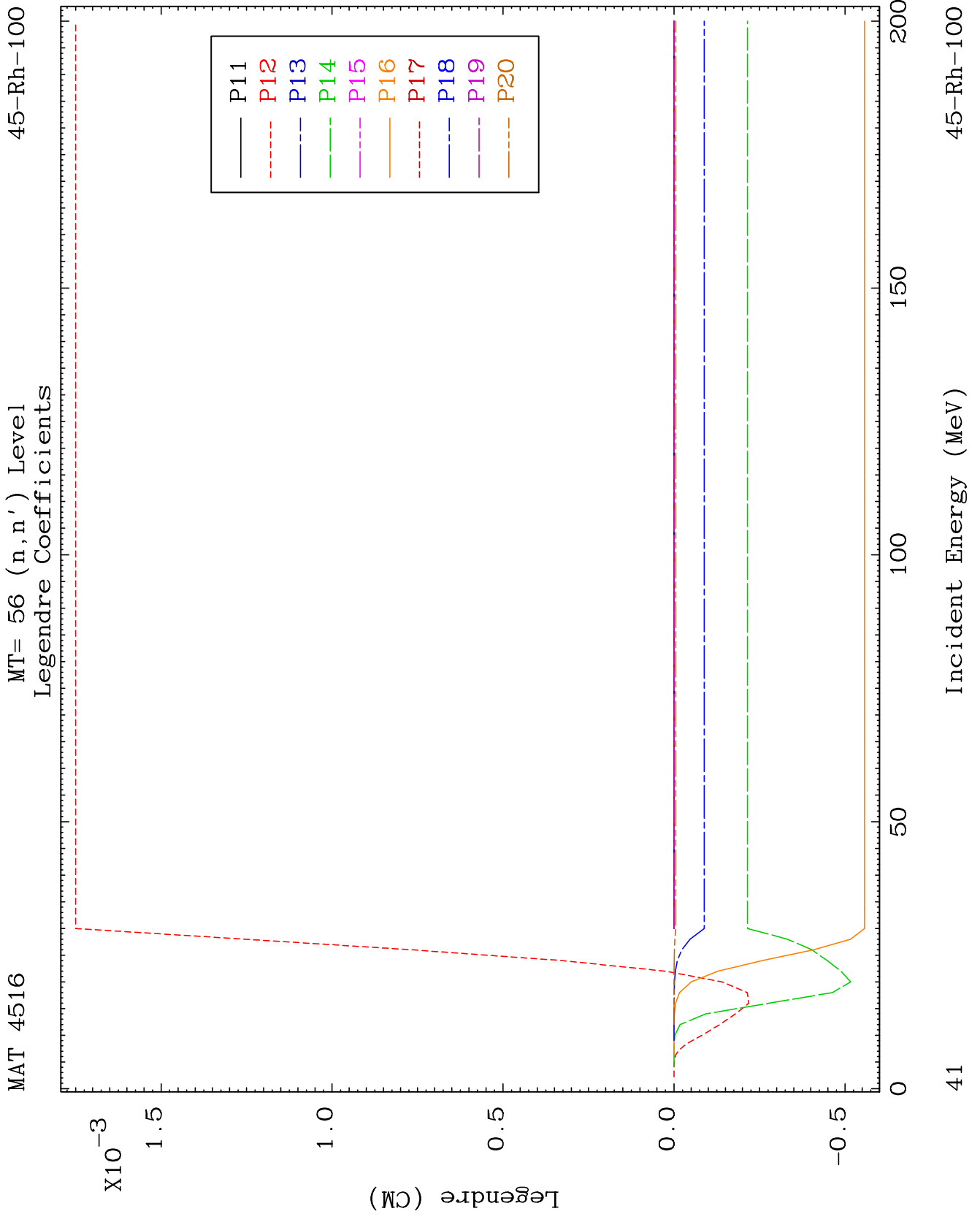


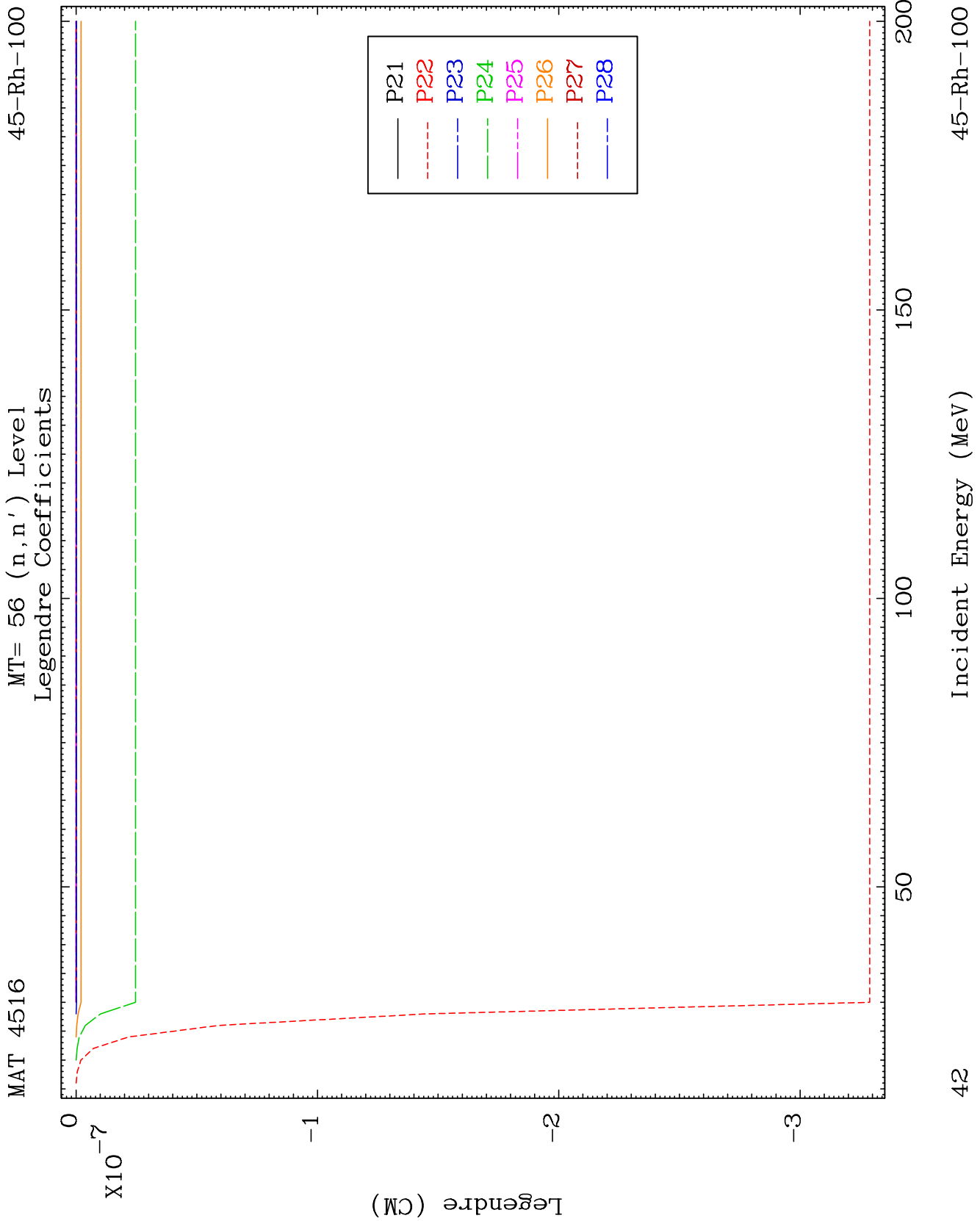








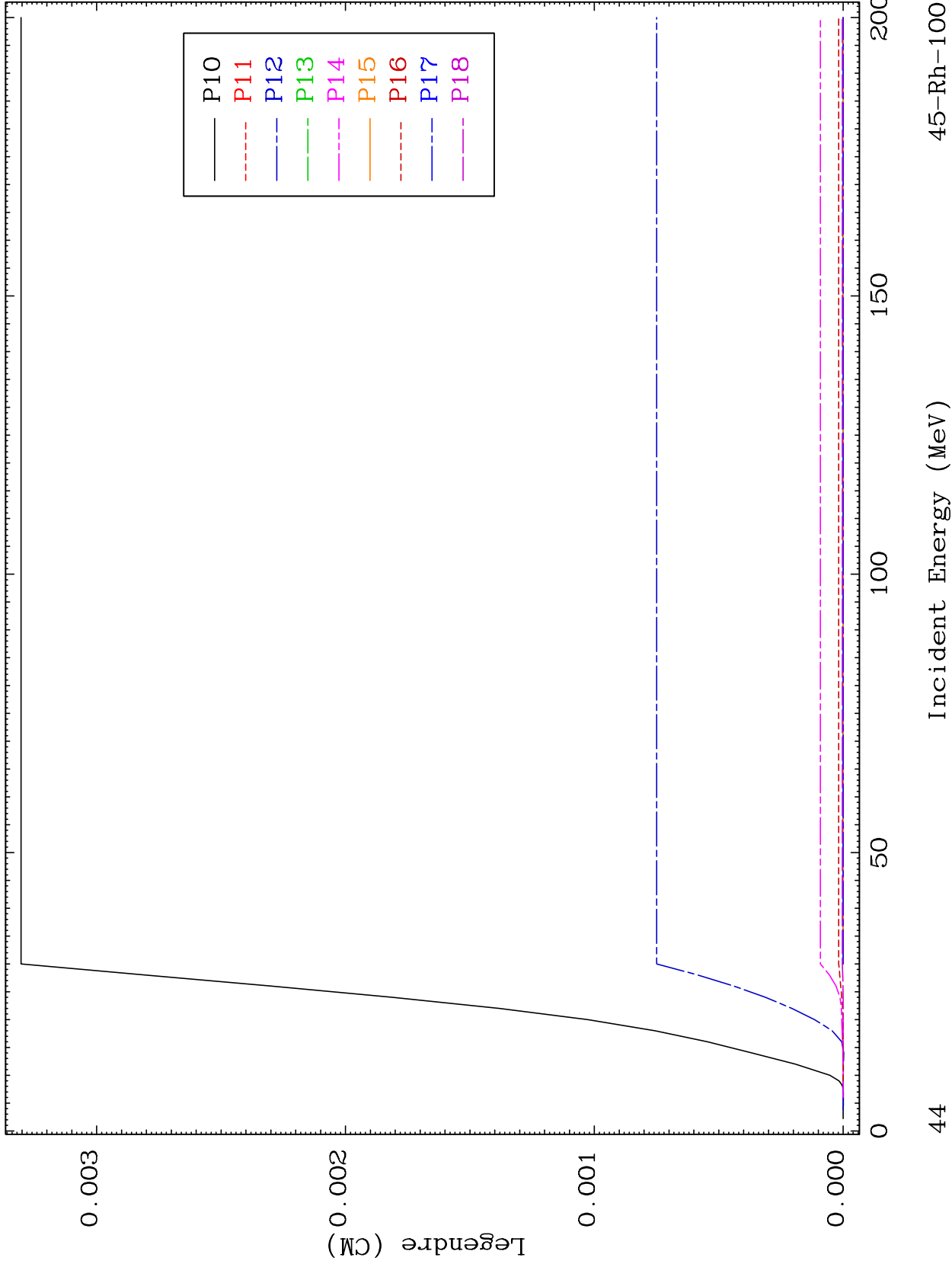




MAT 4516

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

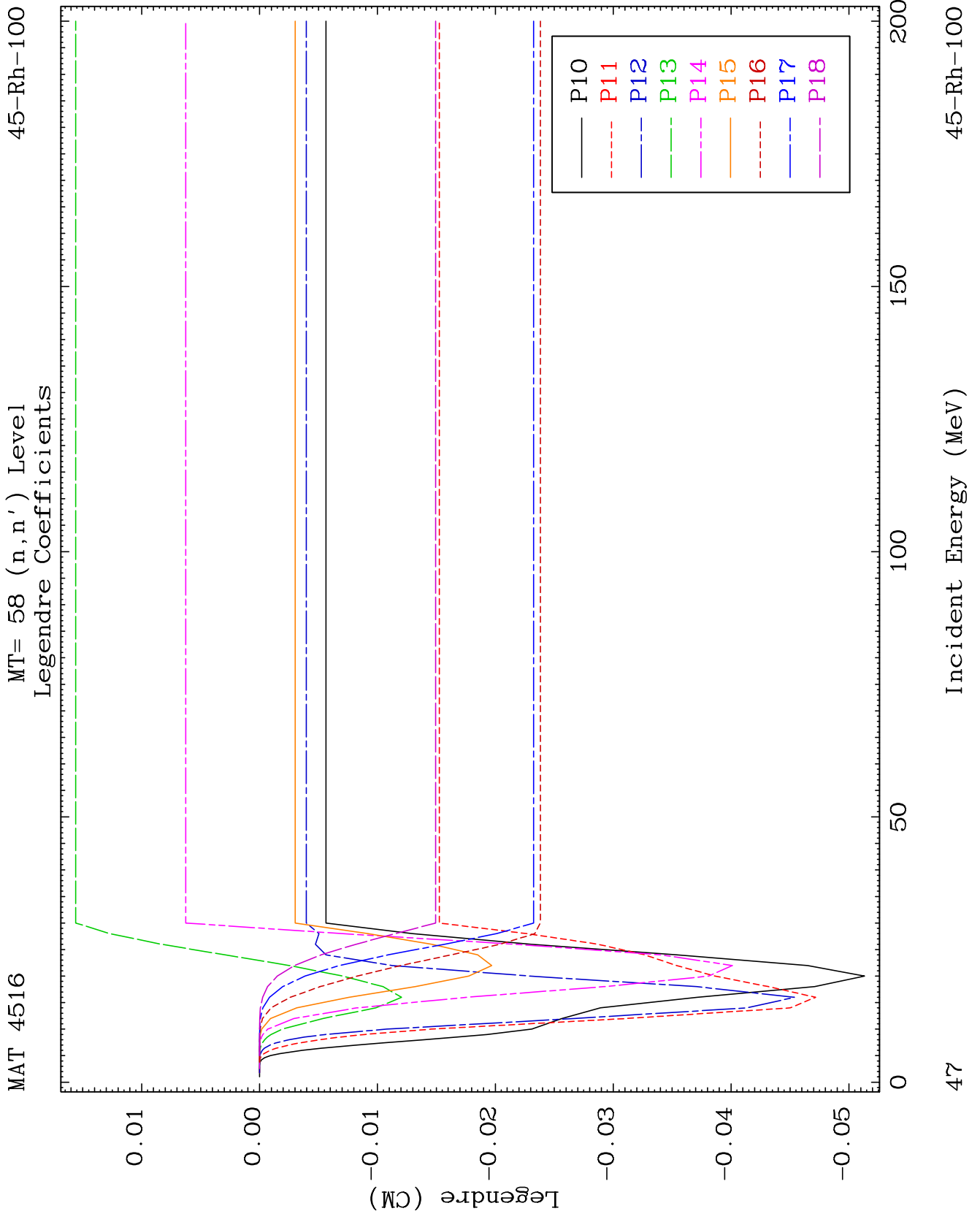
45-Rh-100

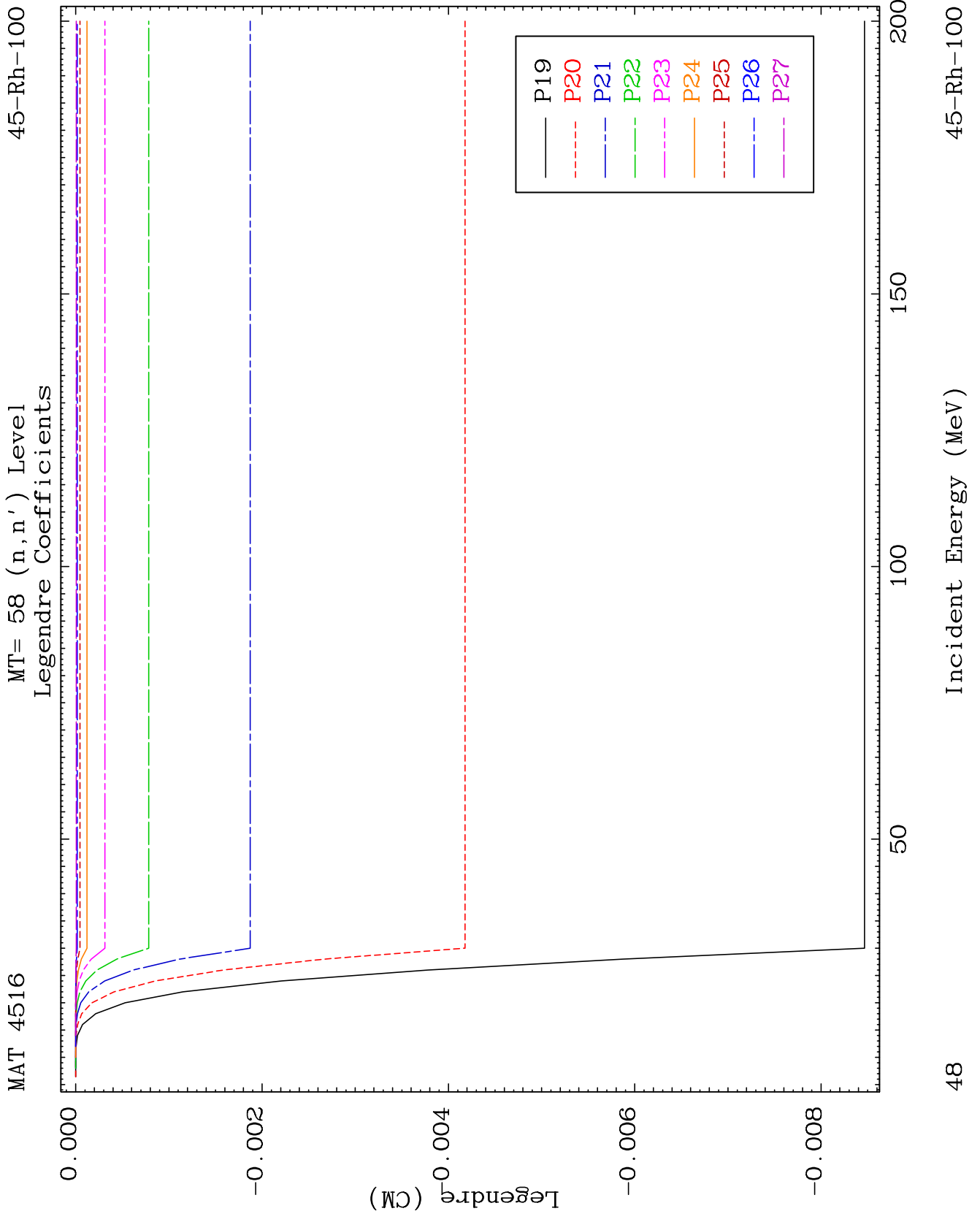


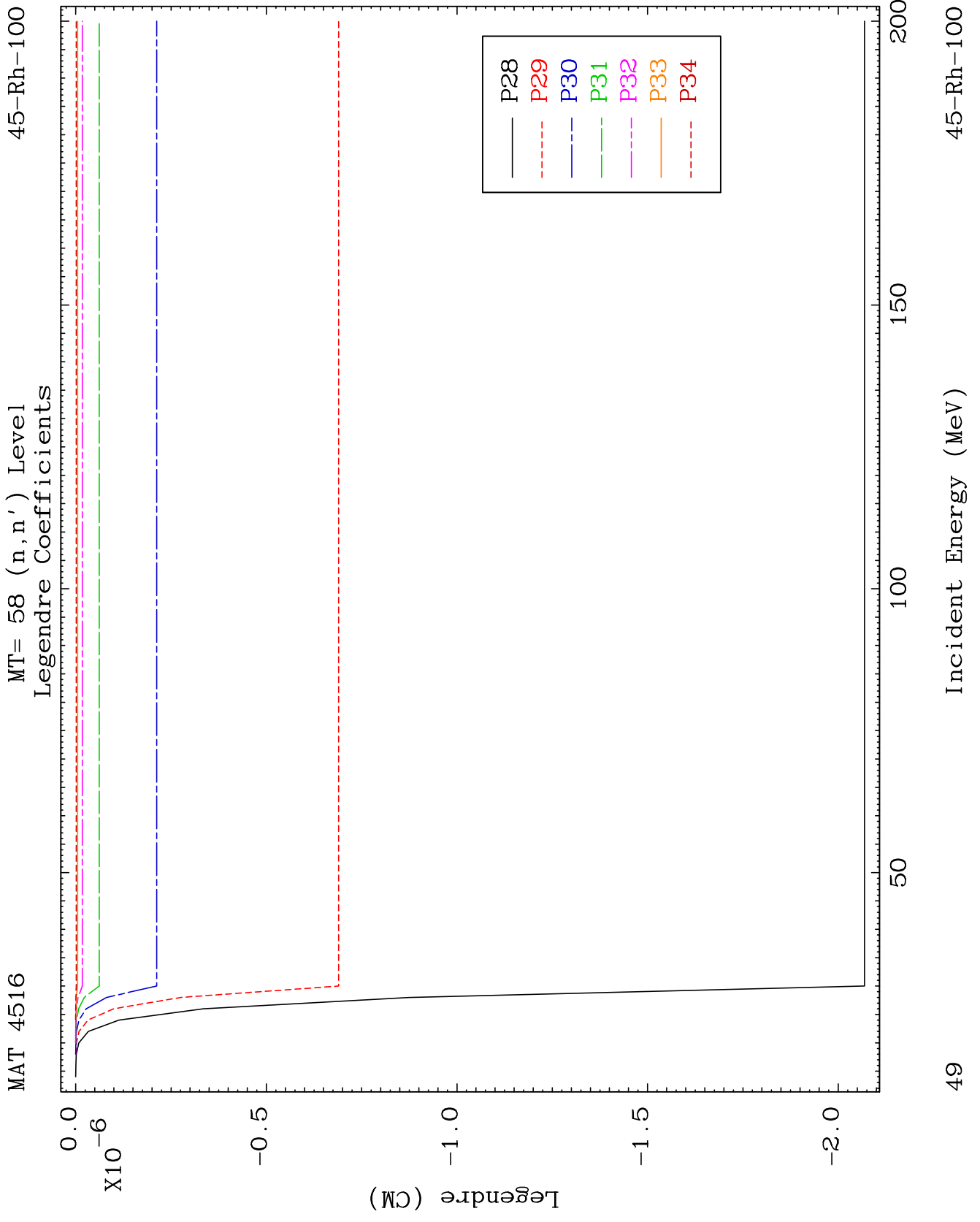
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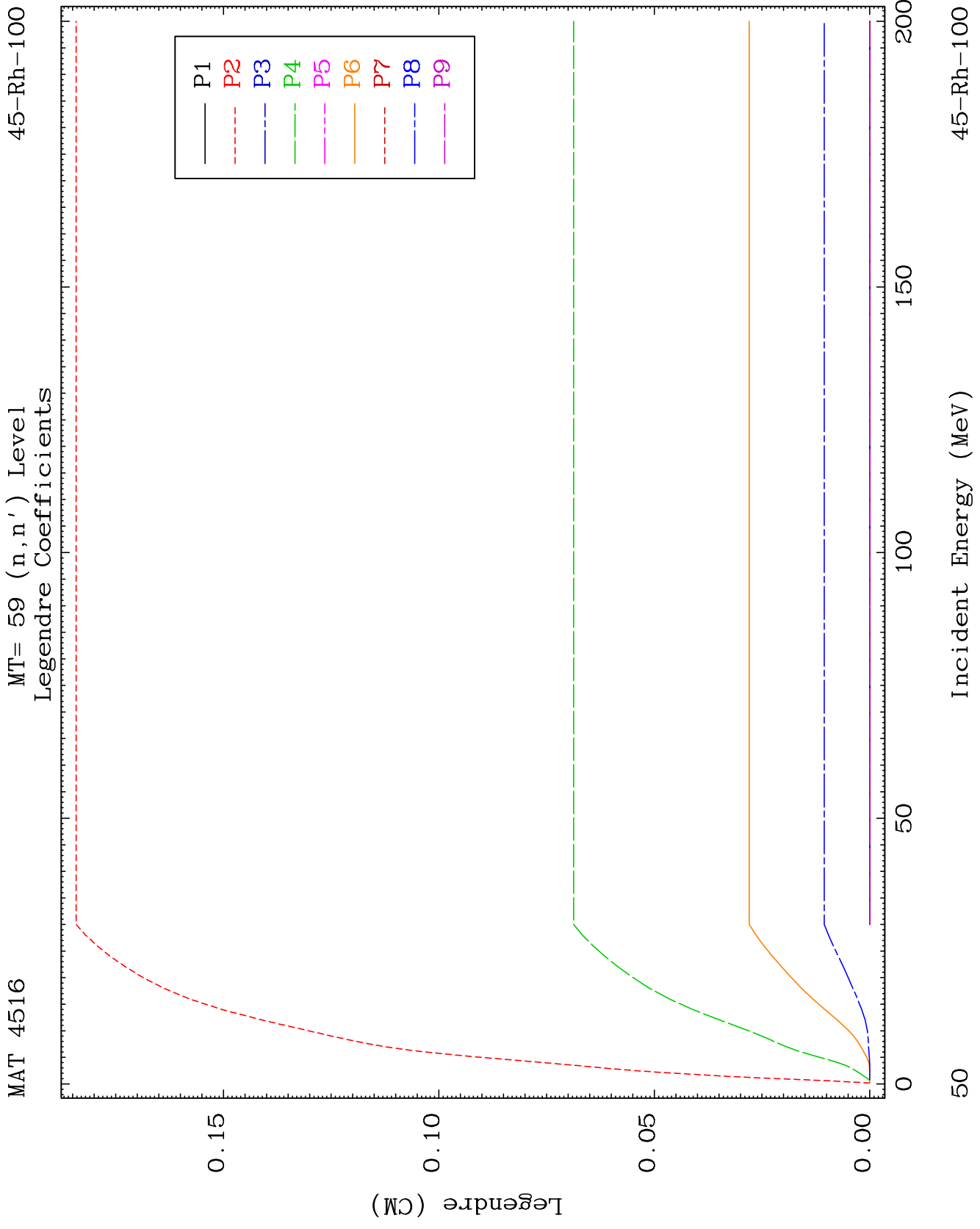
Incident Energy (MeV)

45-Rh-100





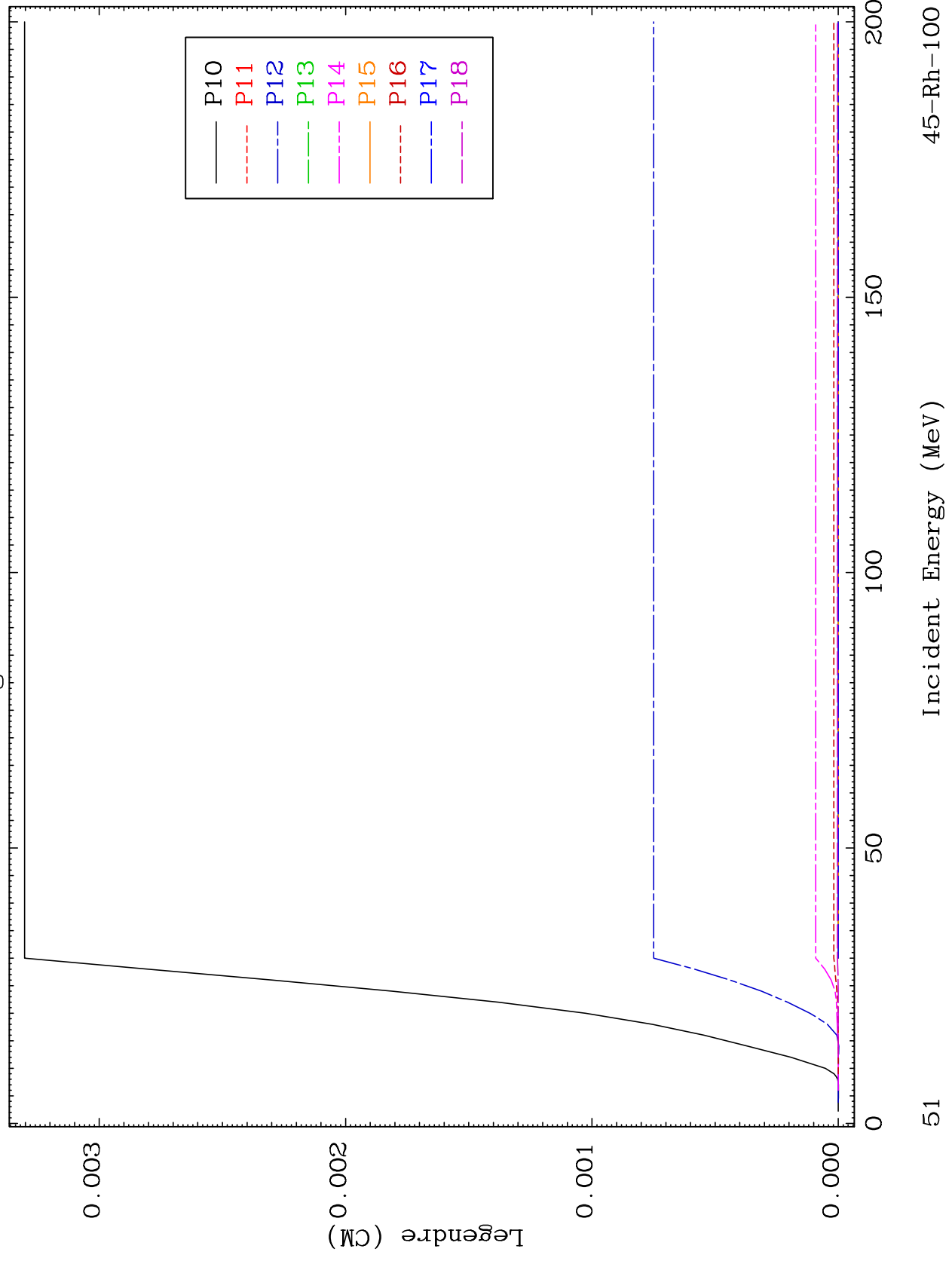




MAT 4516

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

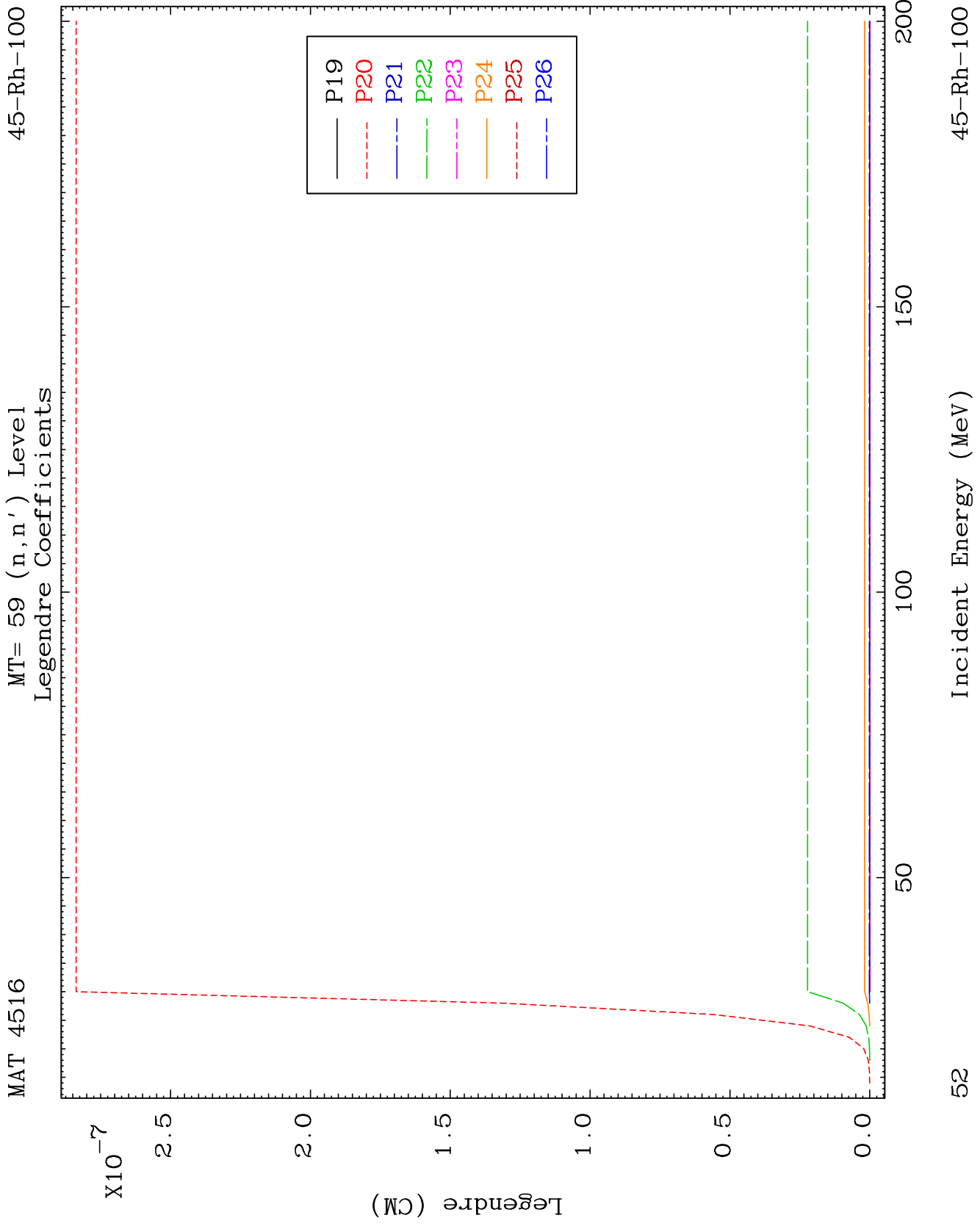
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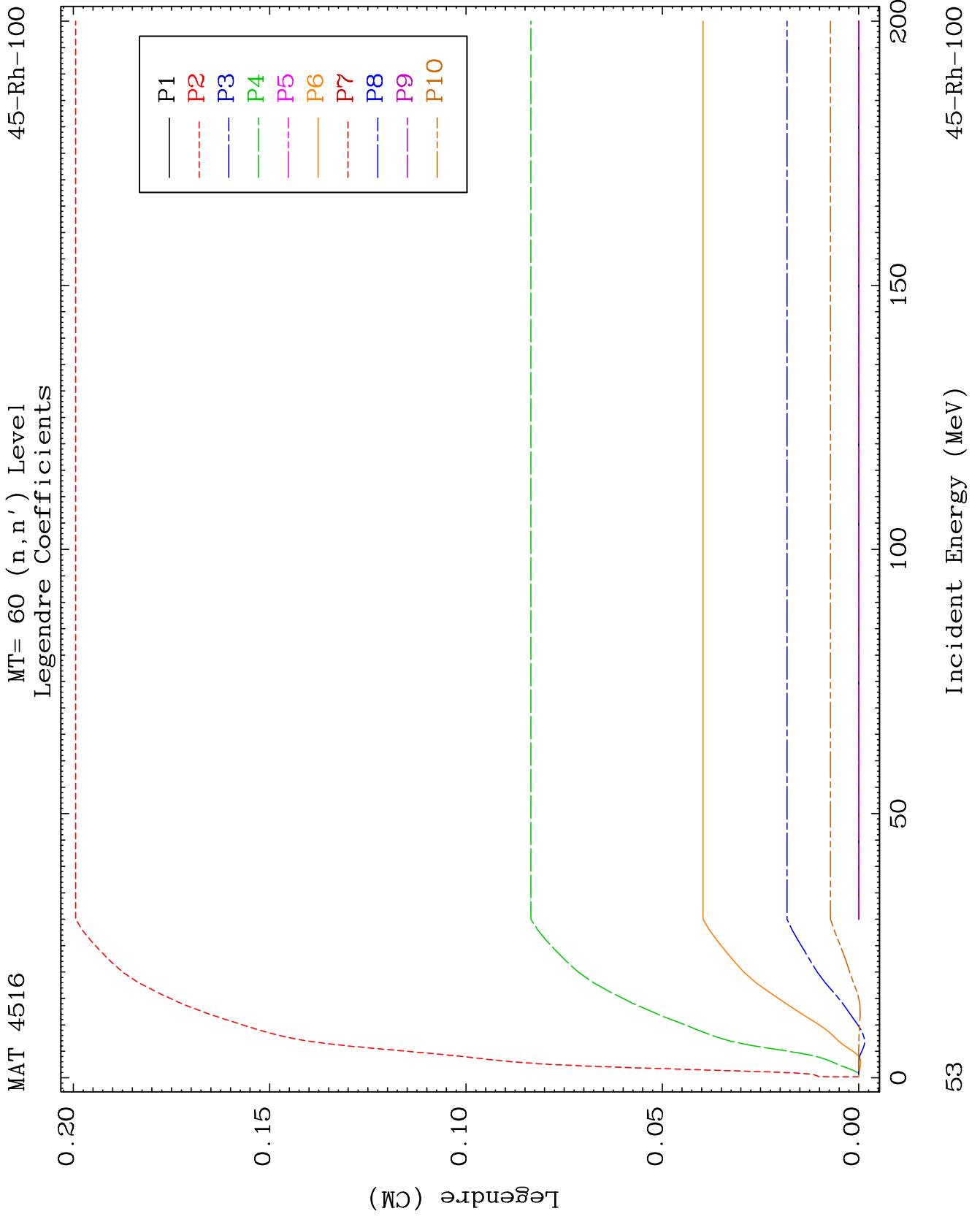


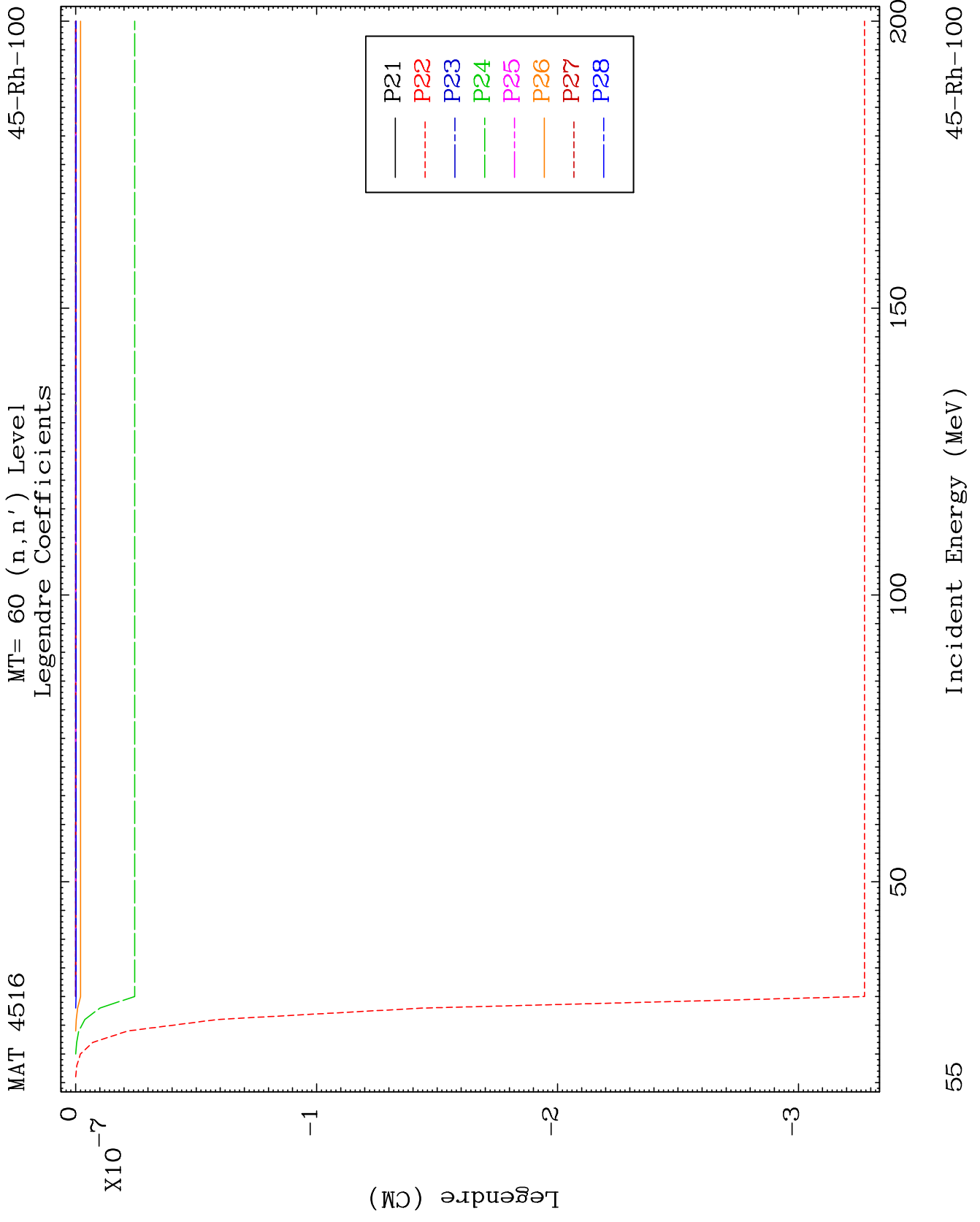
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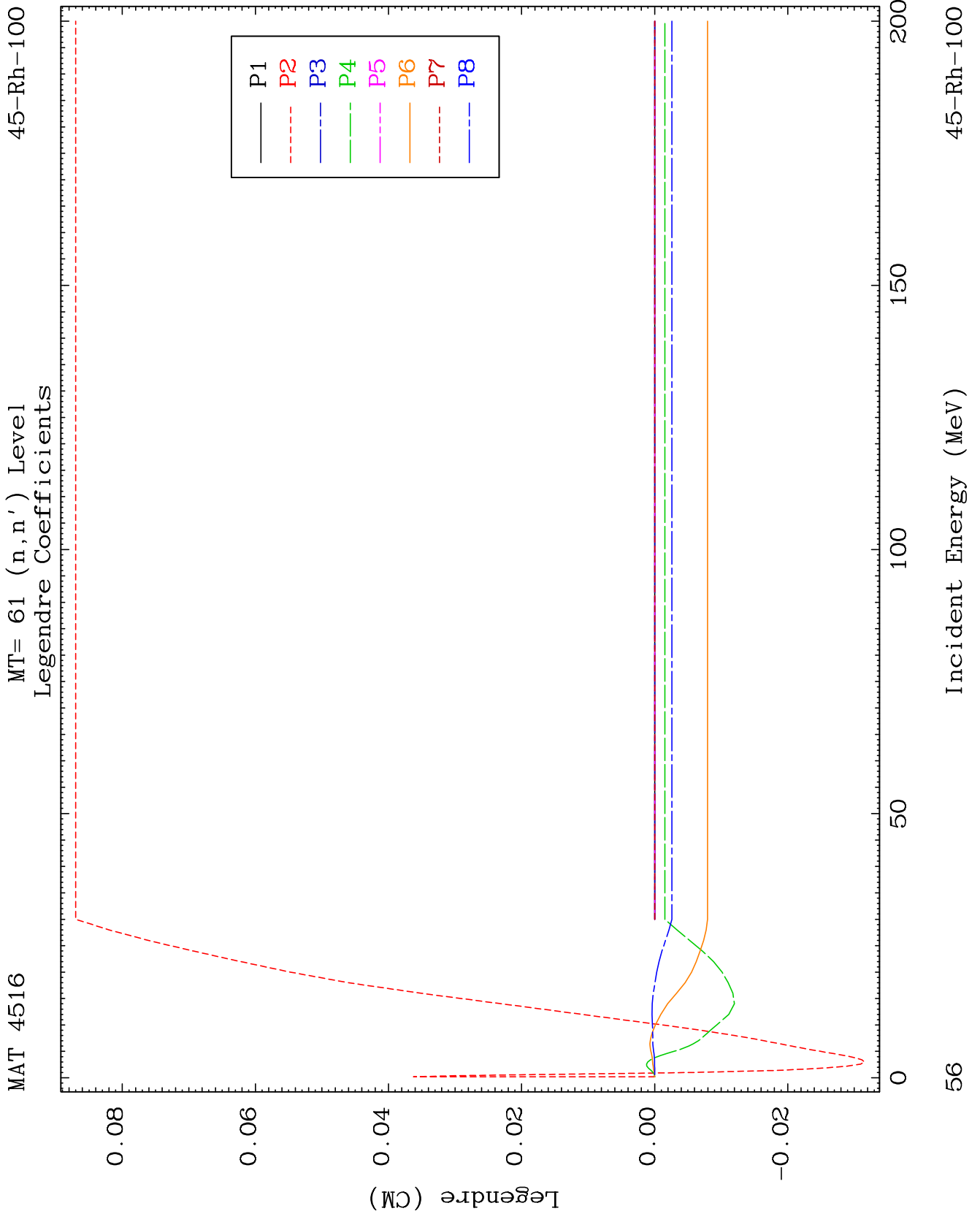
Incident Energy (MeV)

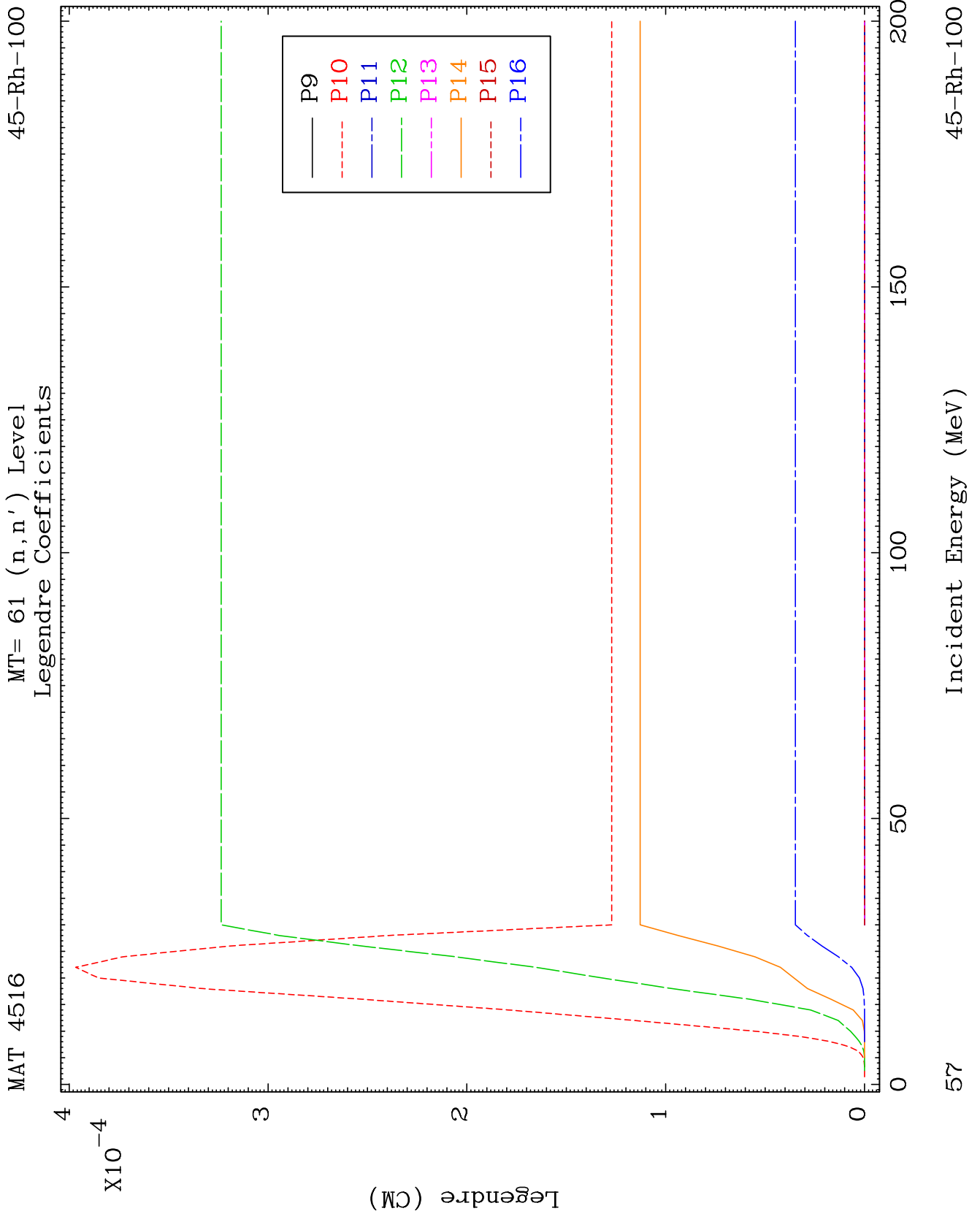
45-Rh-100

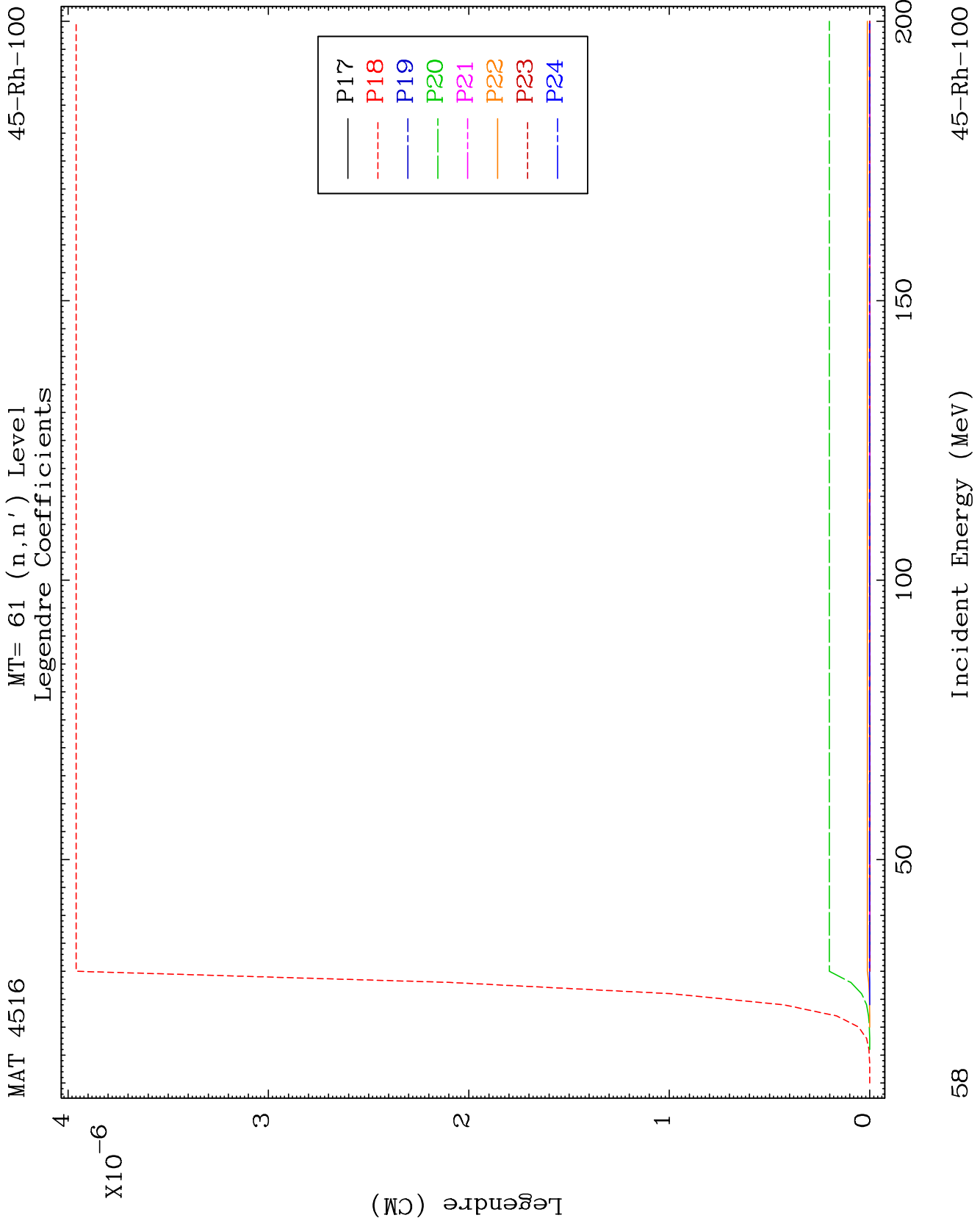


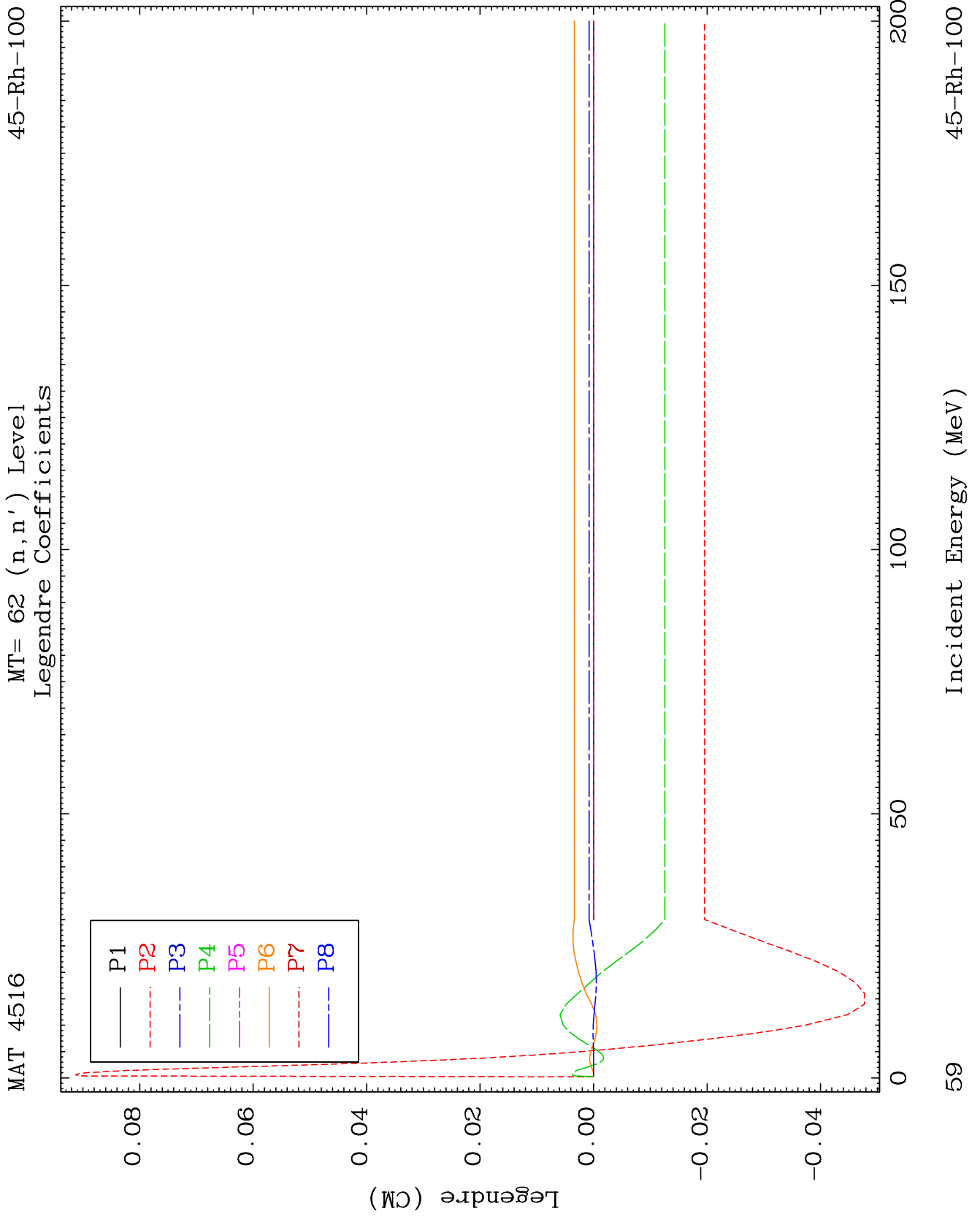


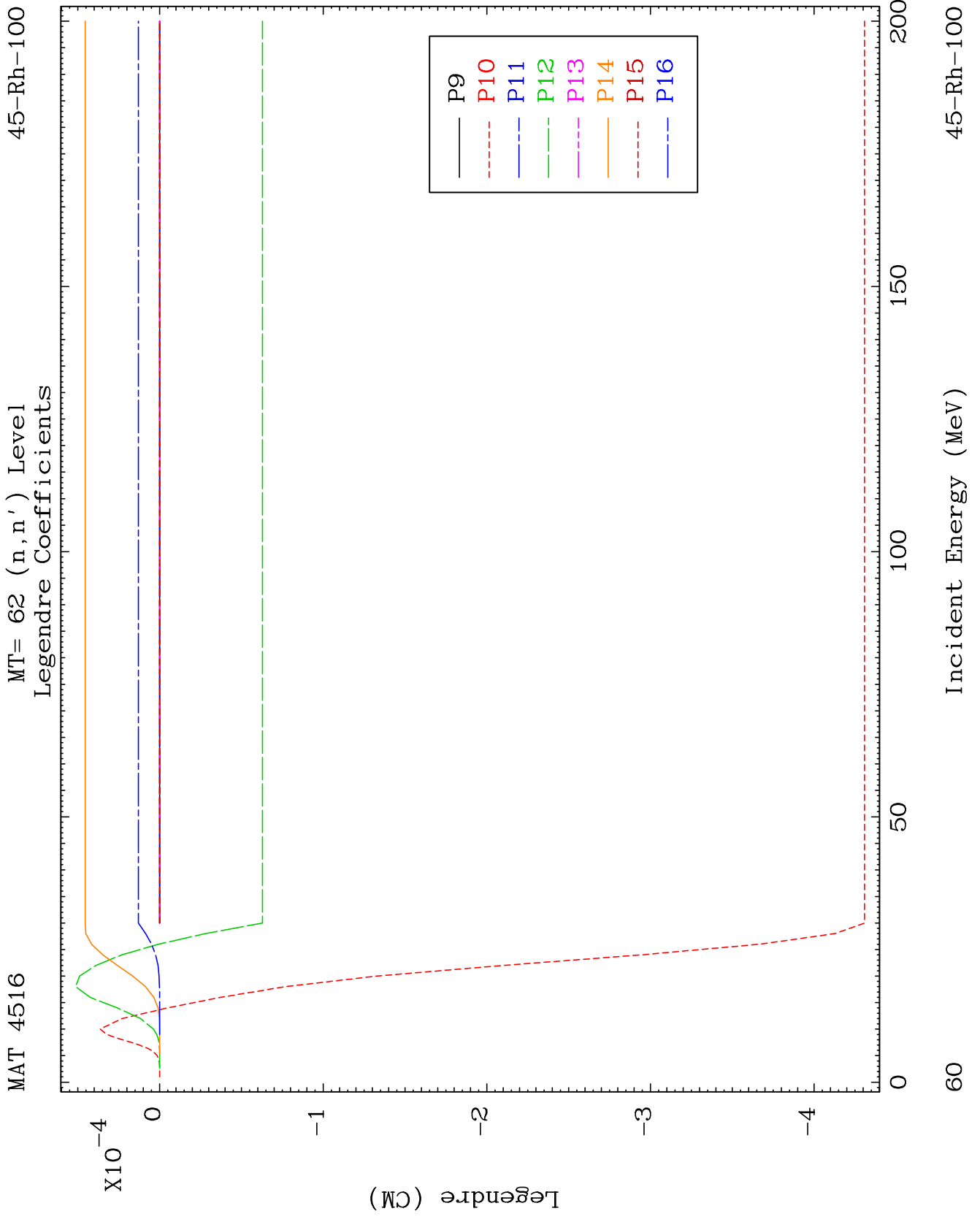


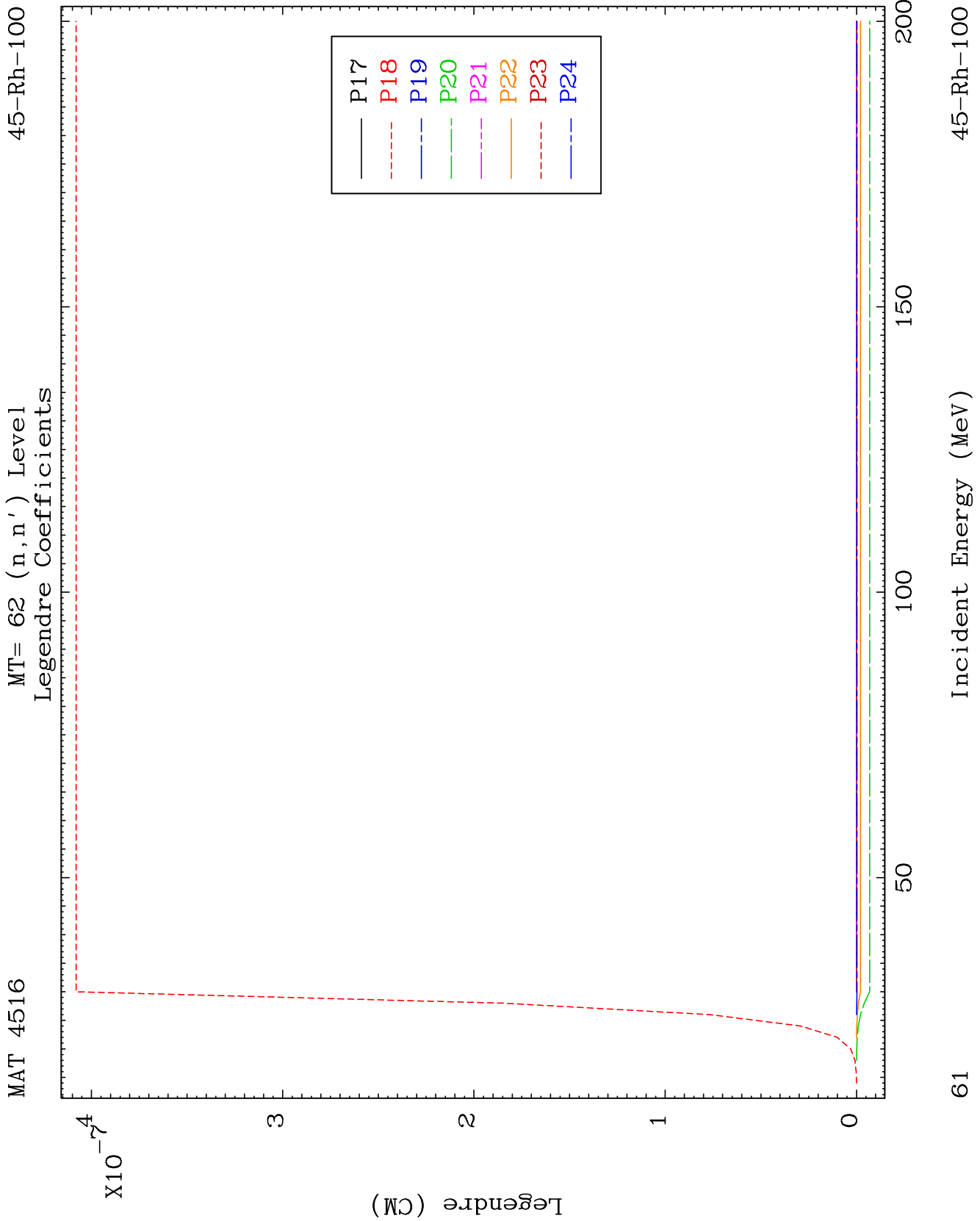


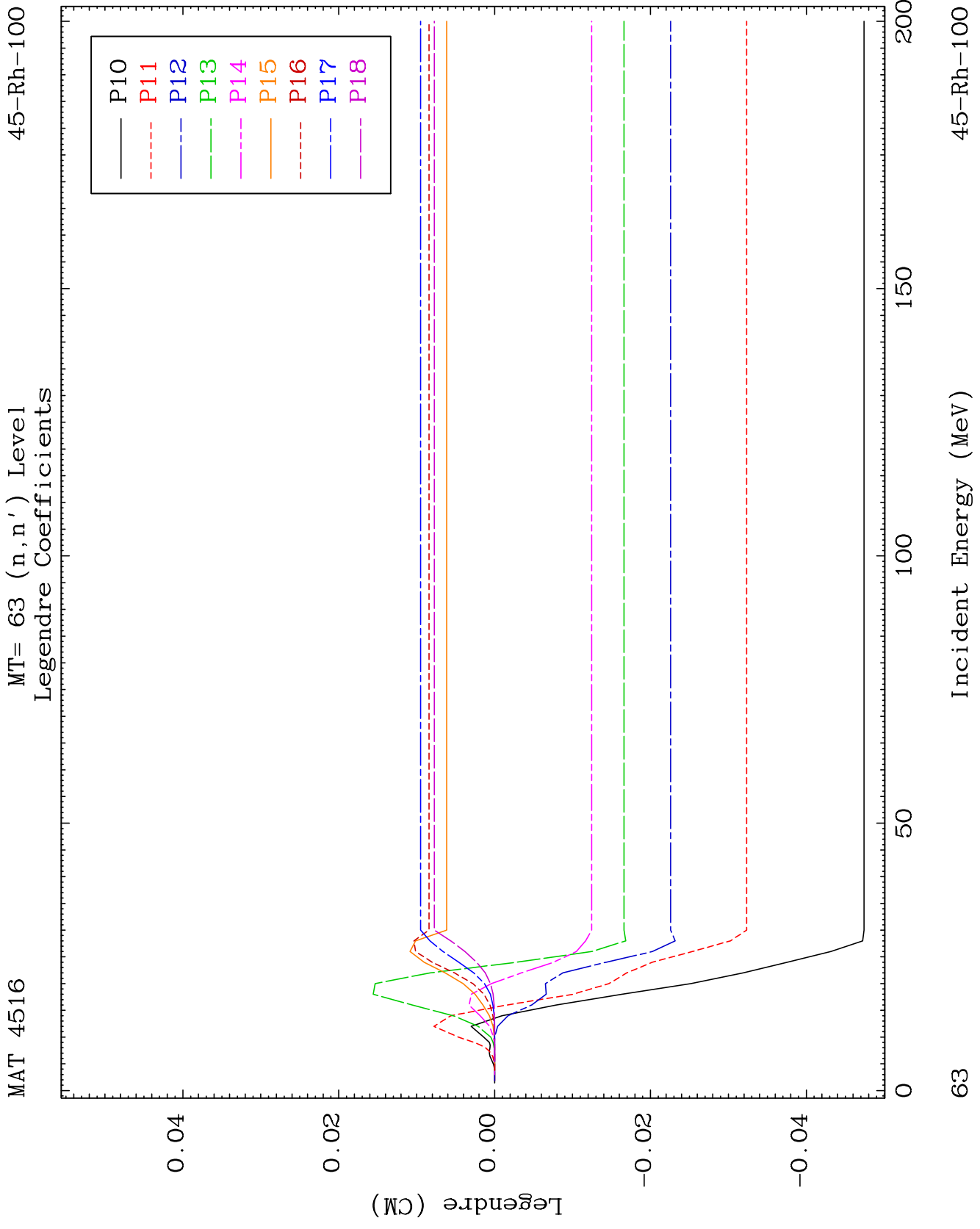


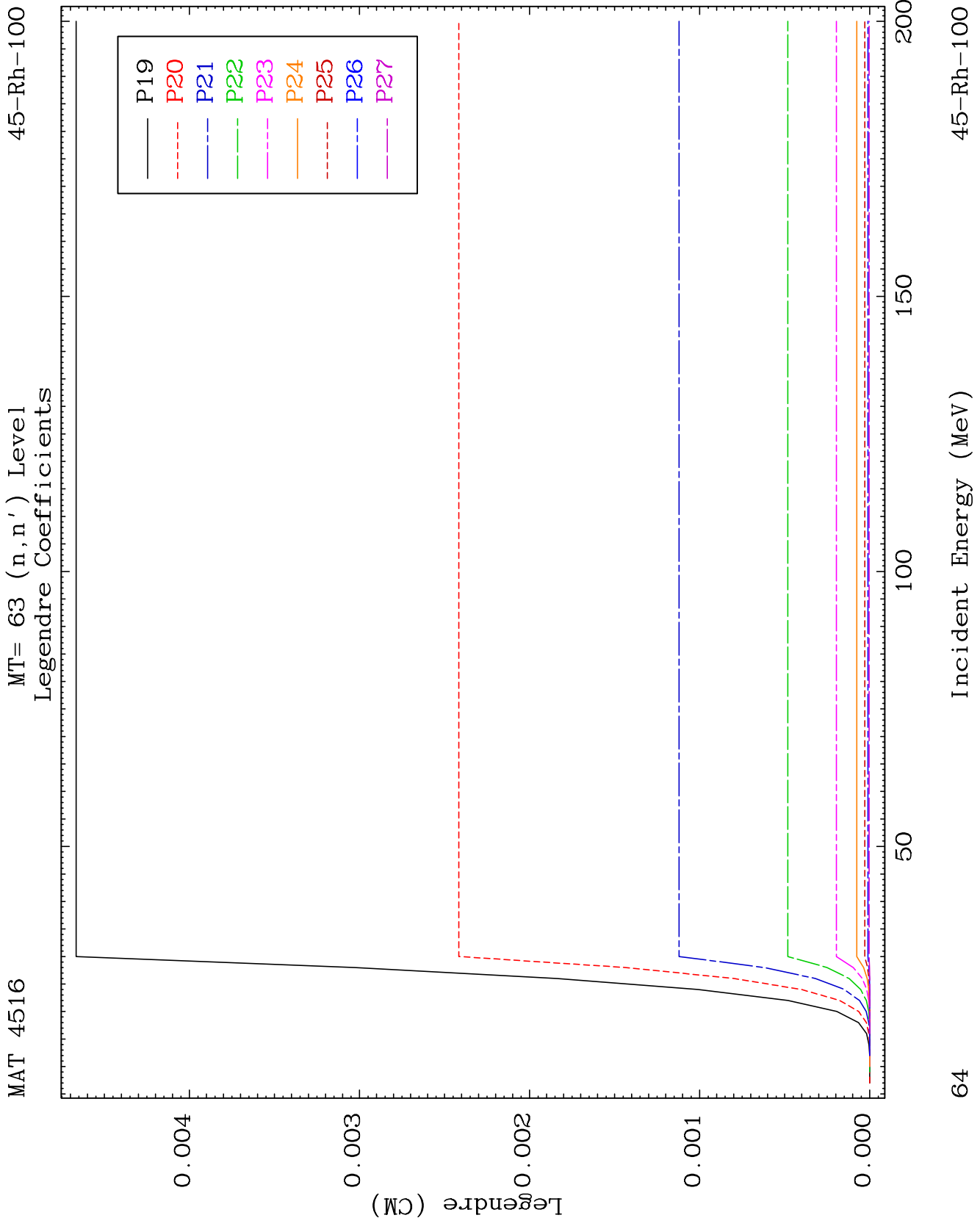


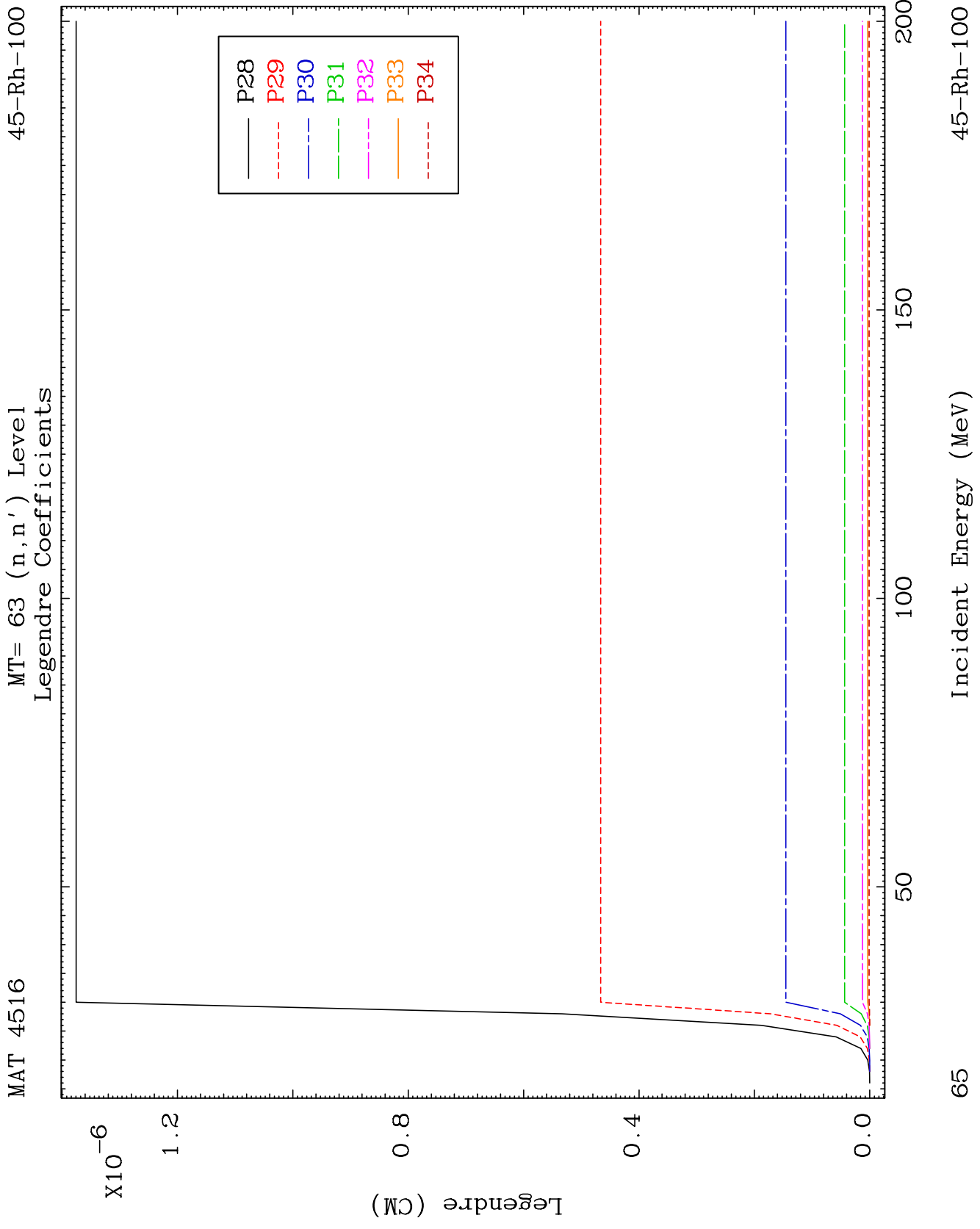


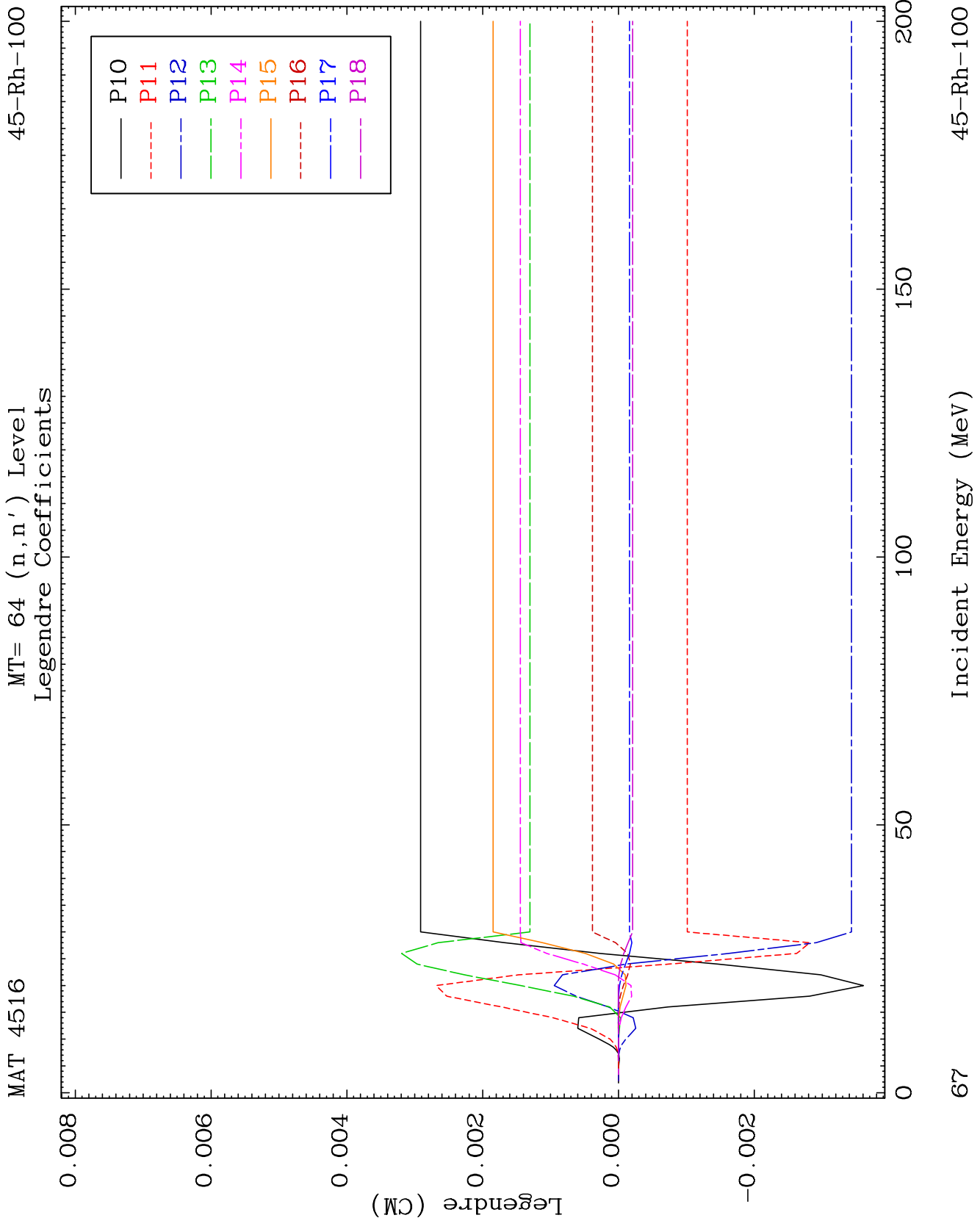


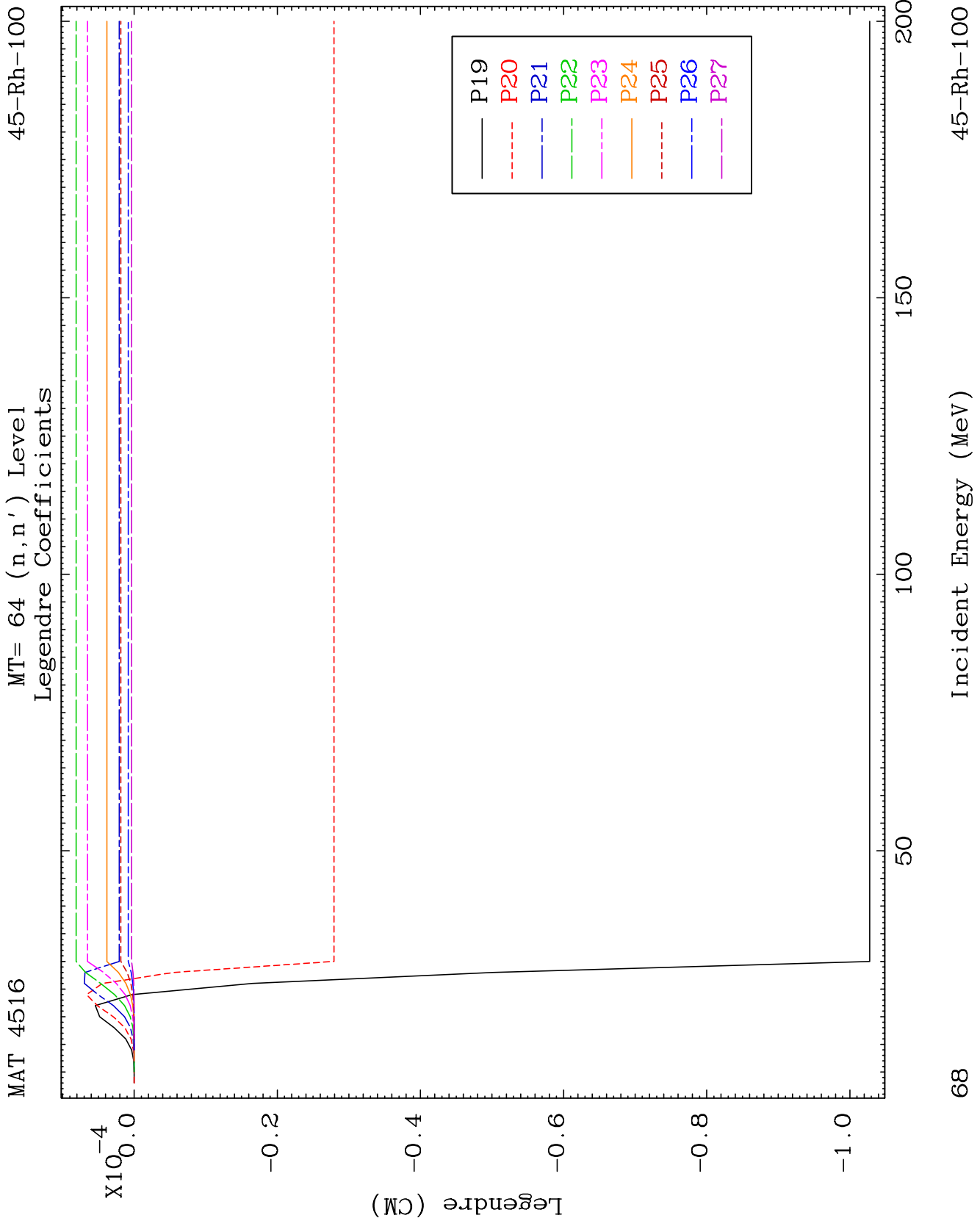








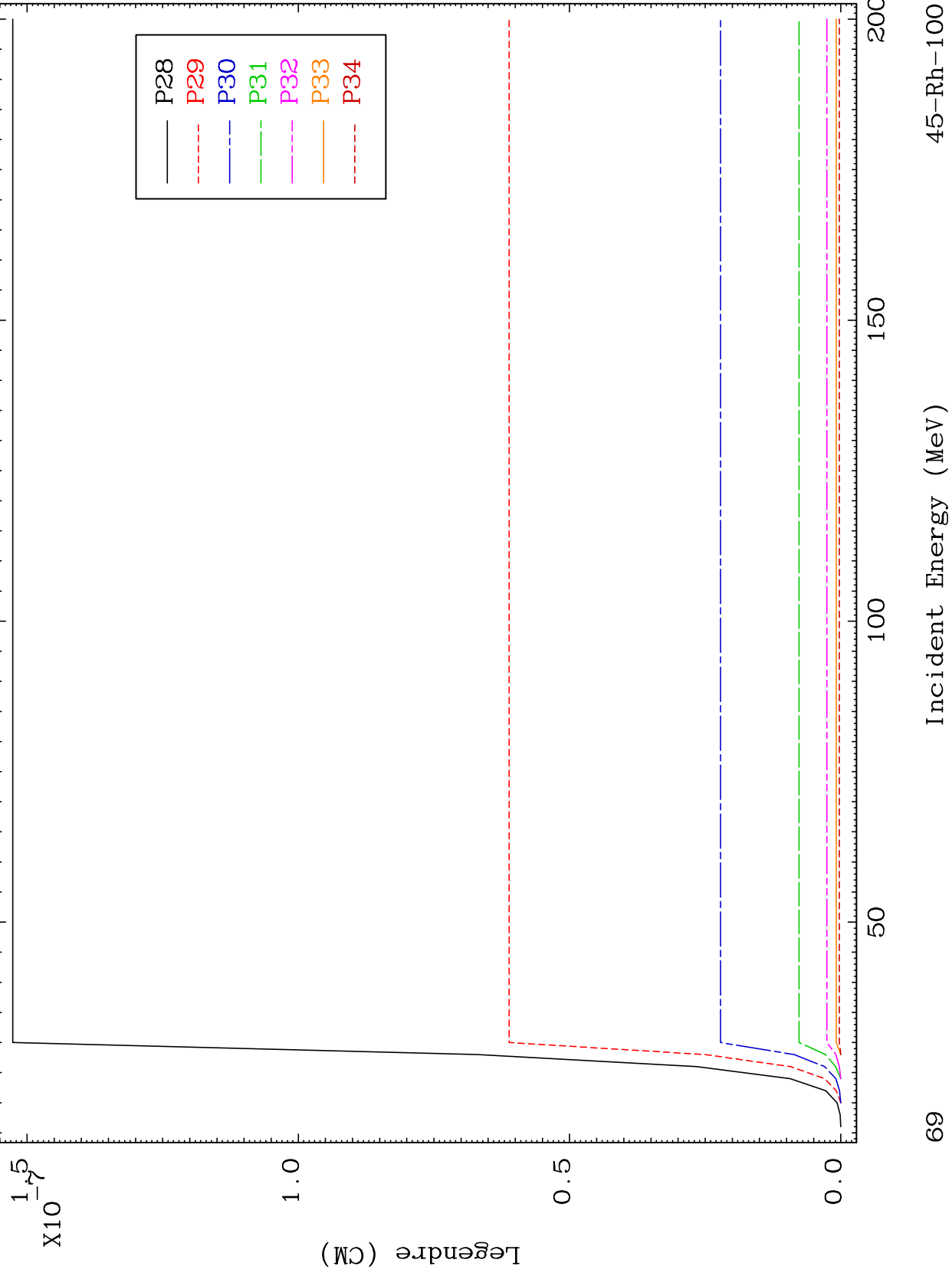




MAT 4516

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

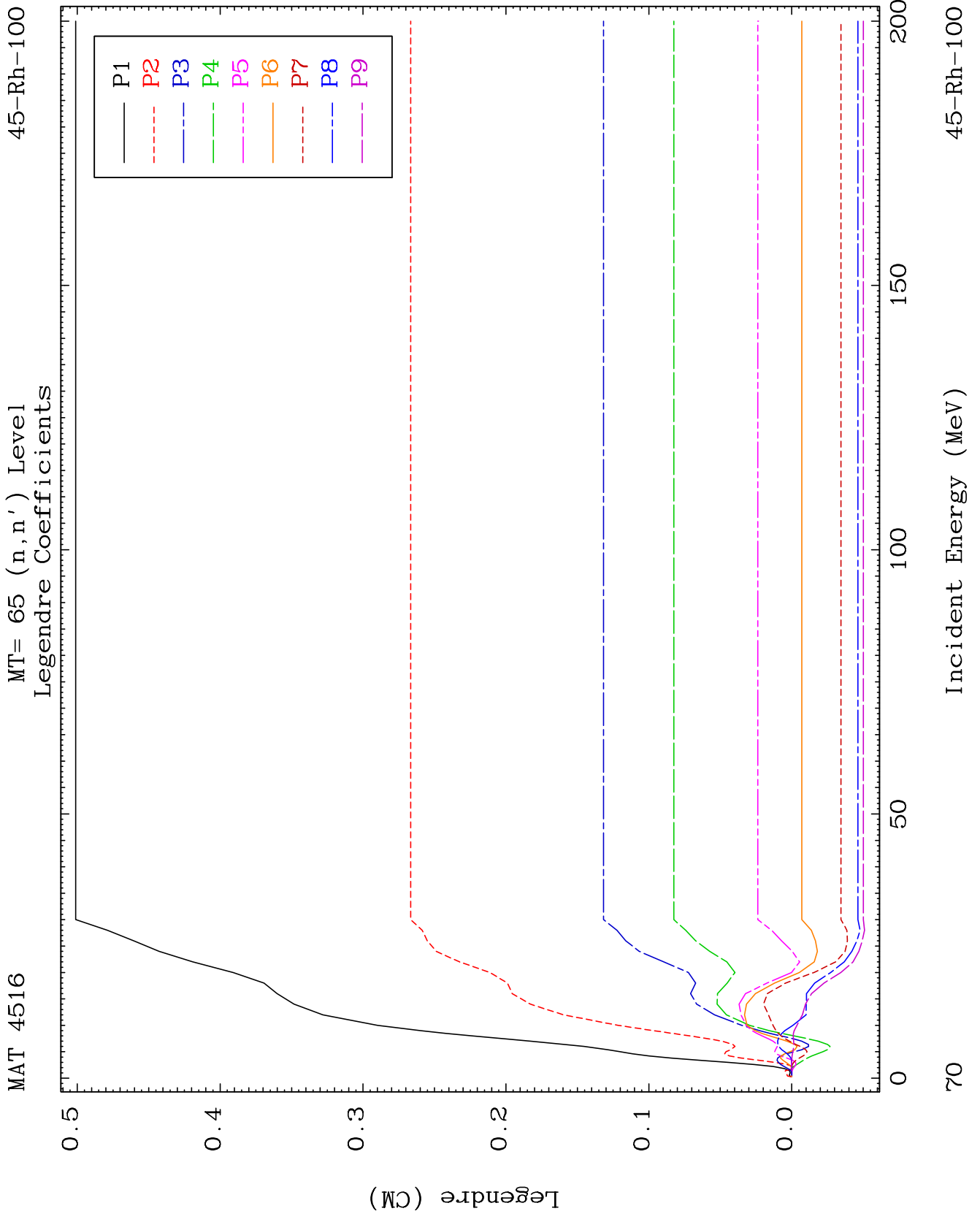
45-Rh-100

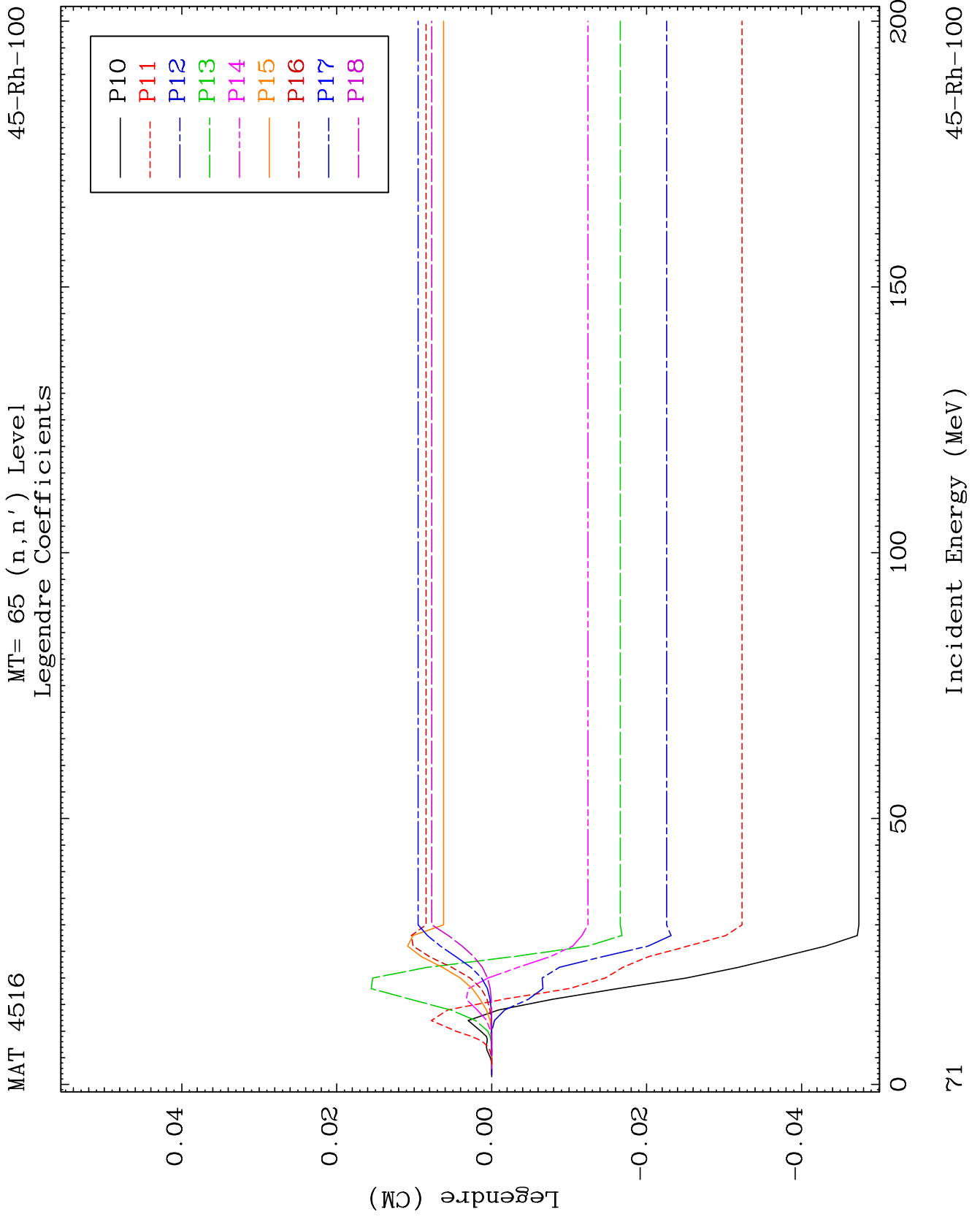


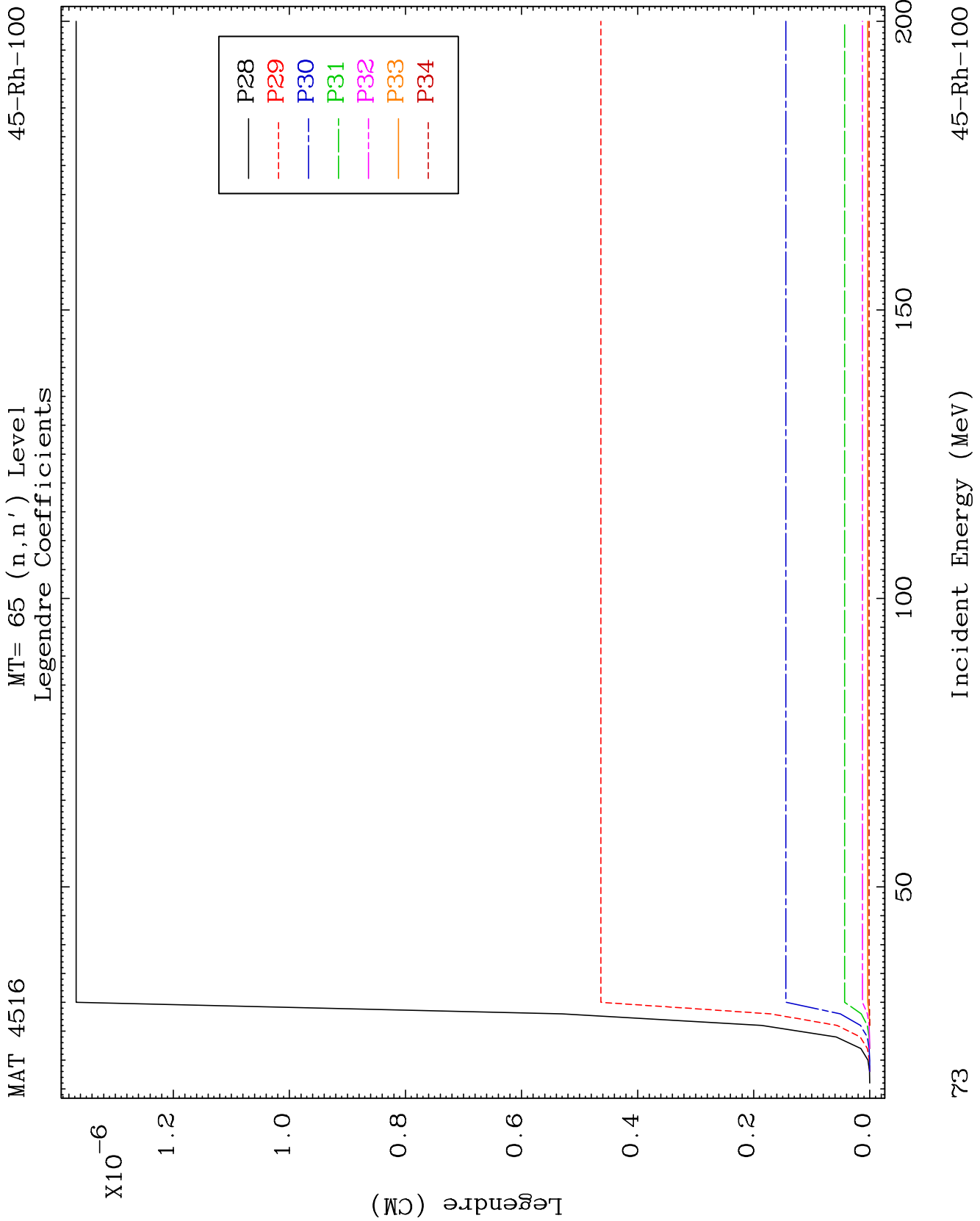
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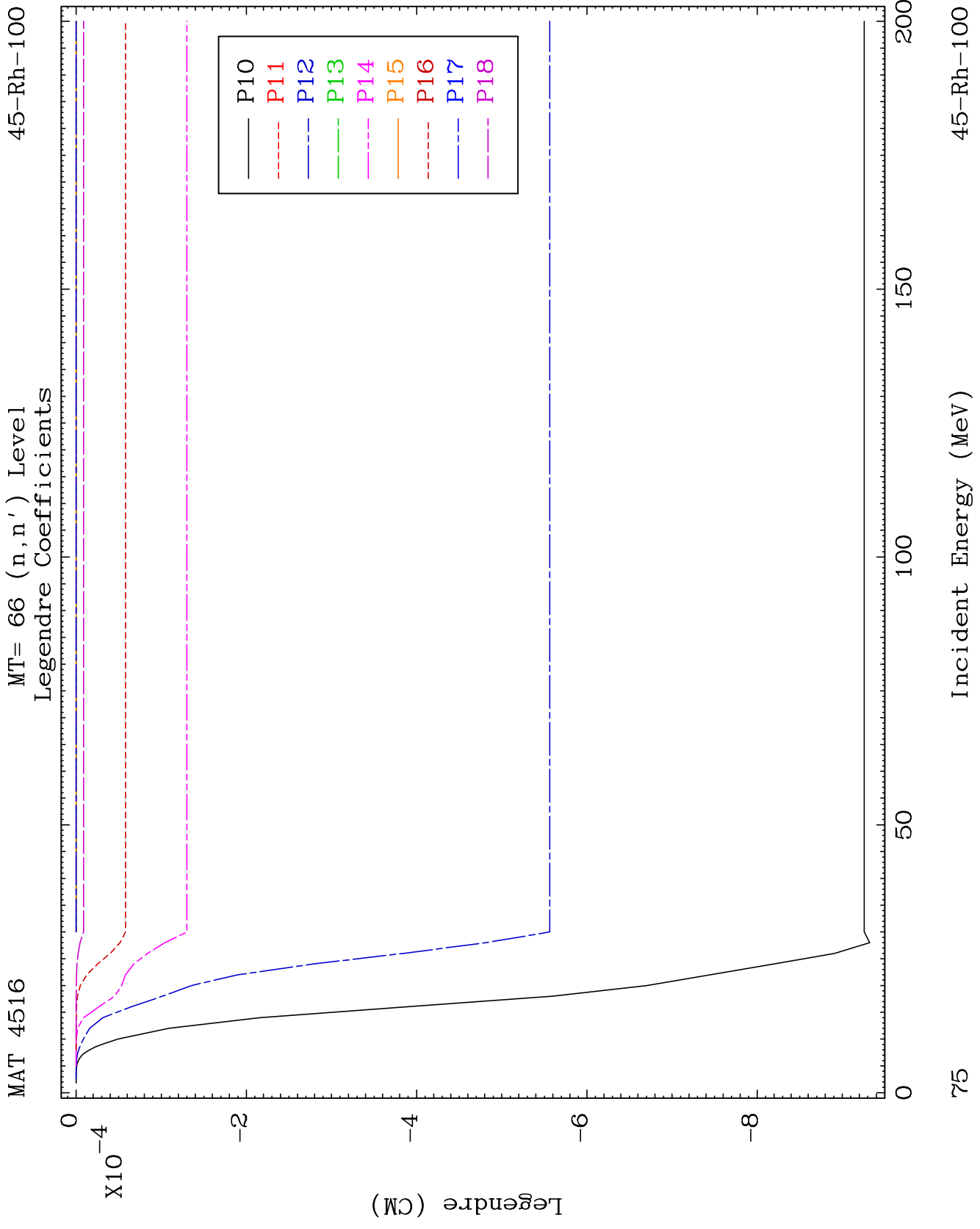
Incident Energy (MeV)

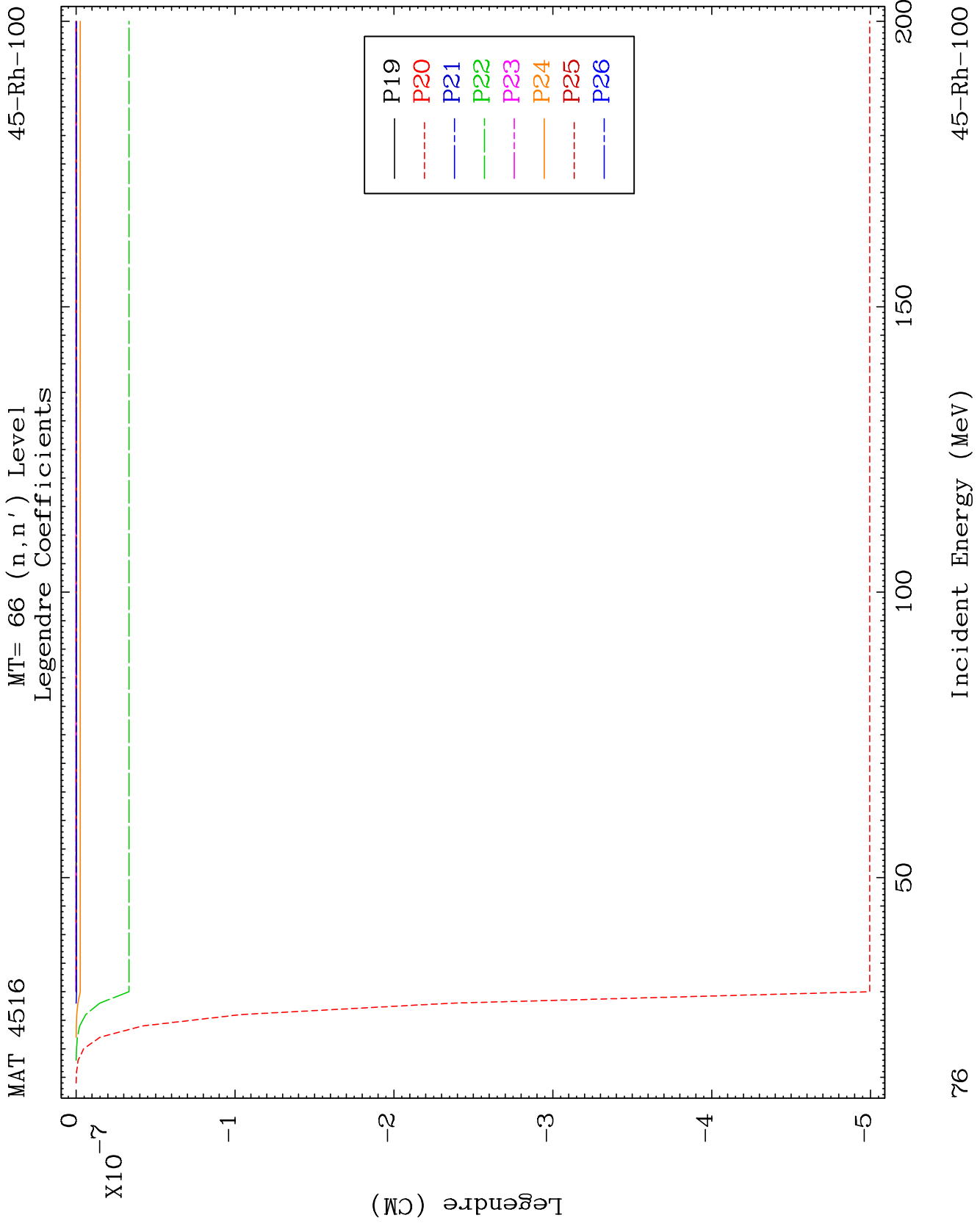
45-Rh-100







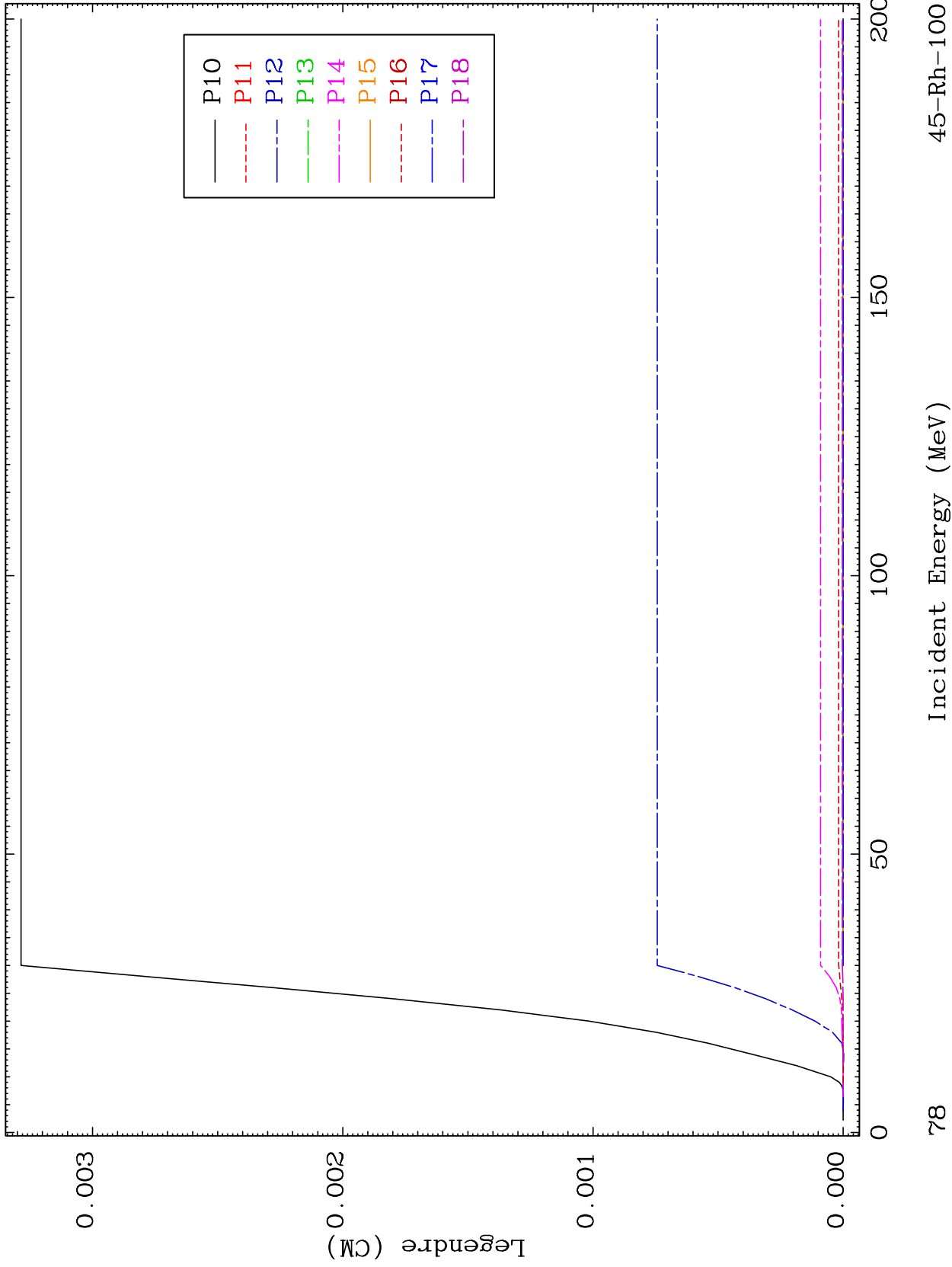




MAT 4516

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

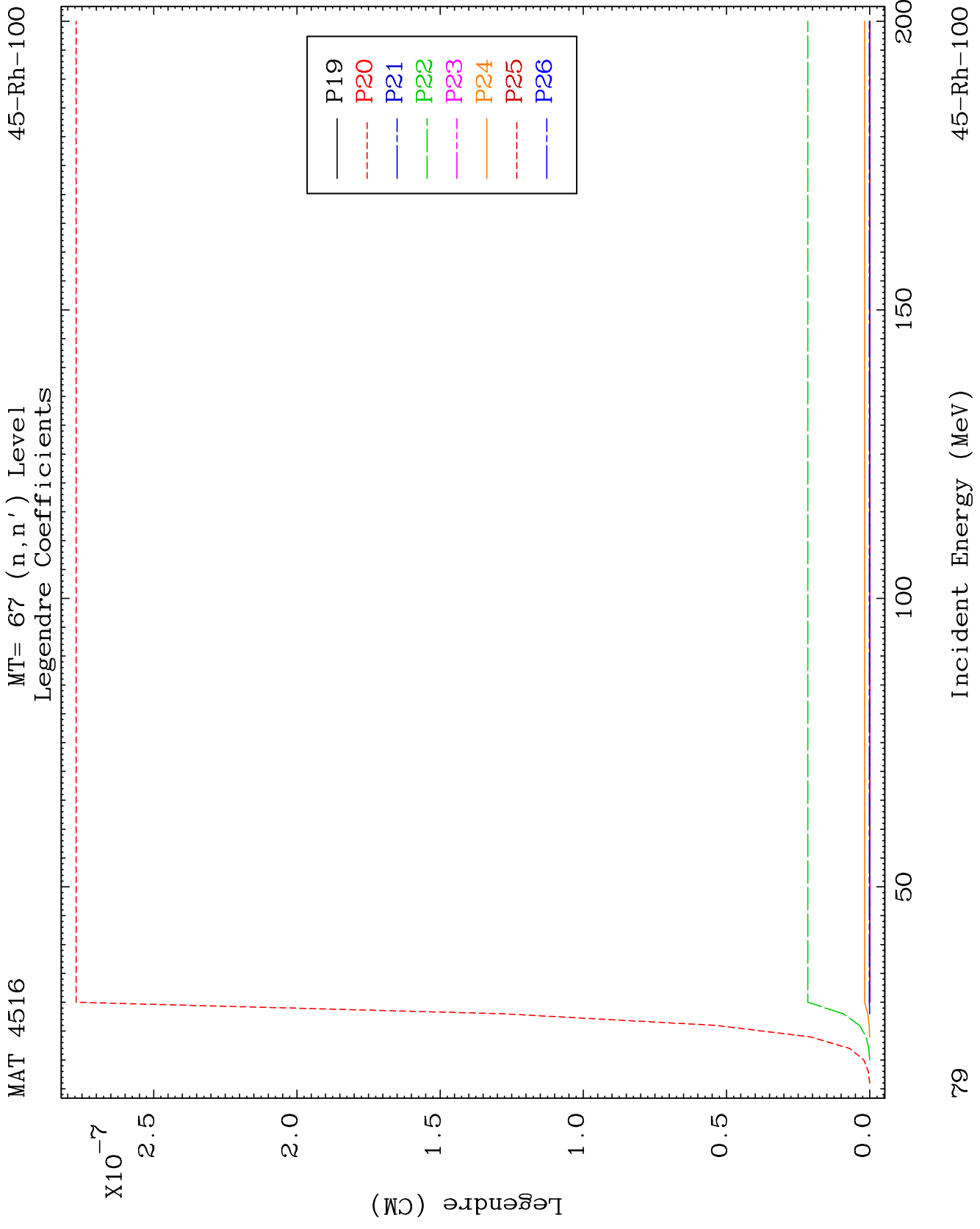
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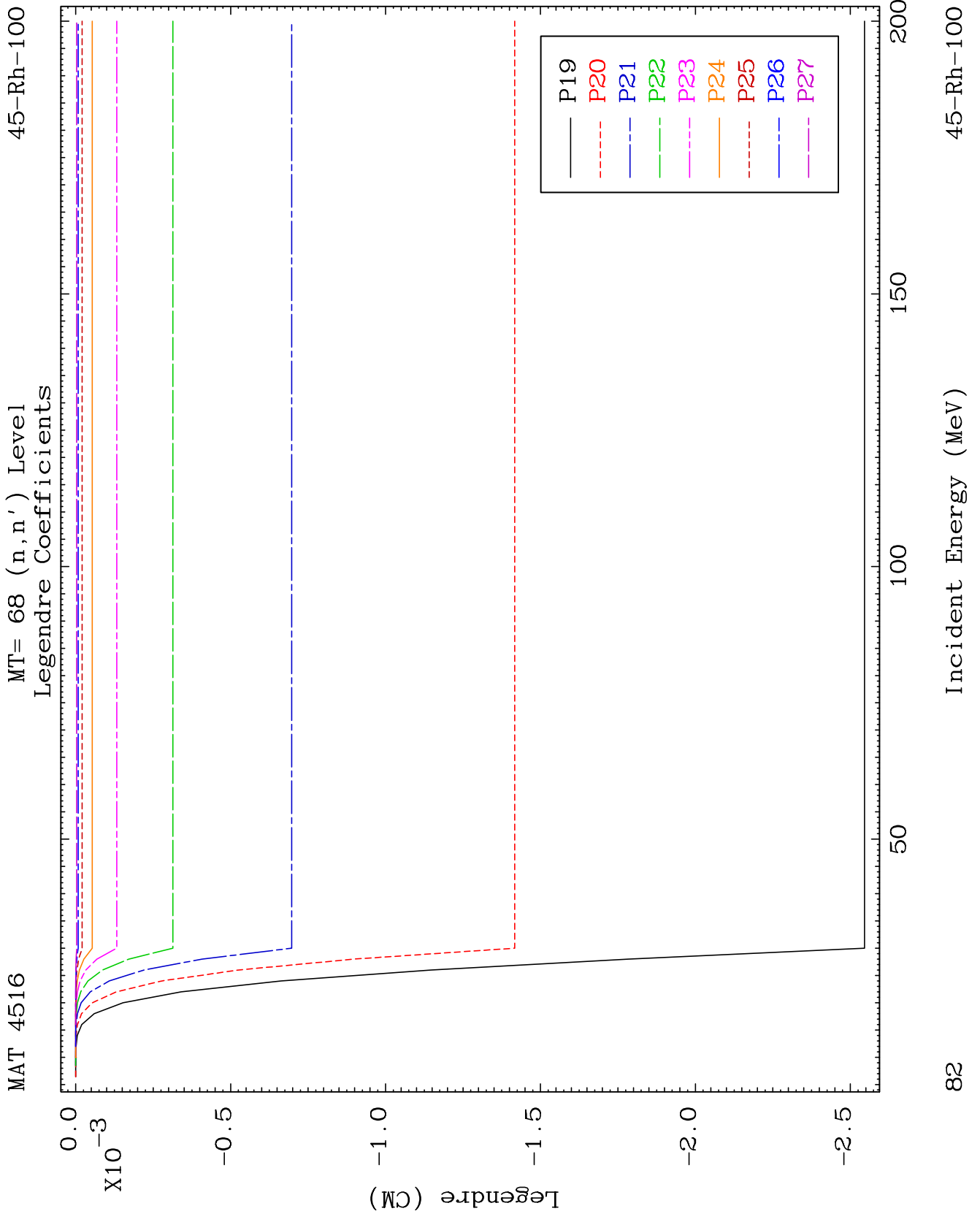


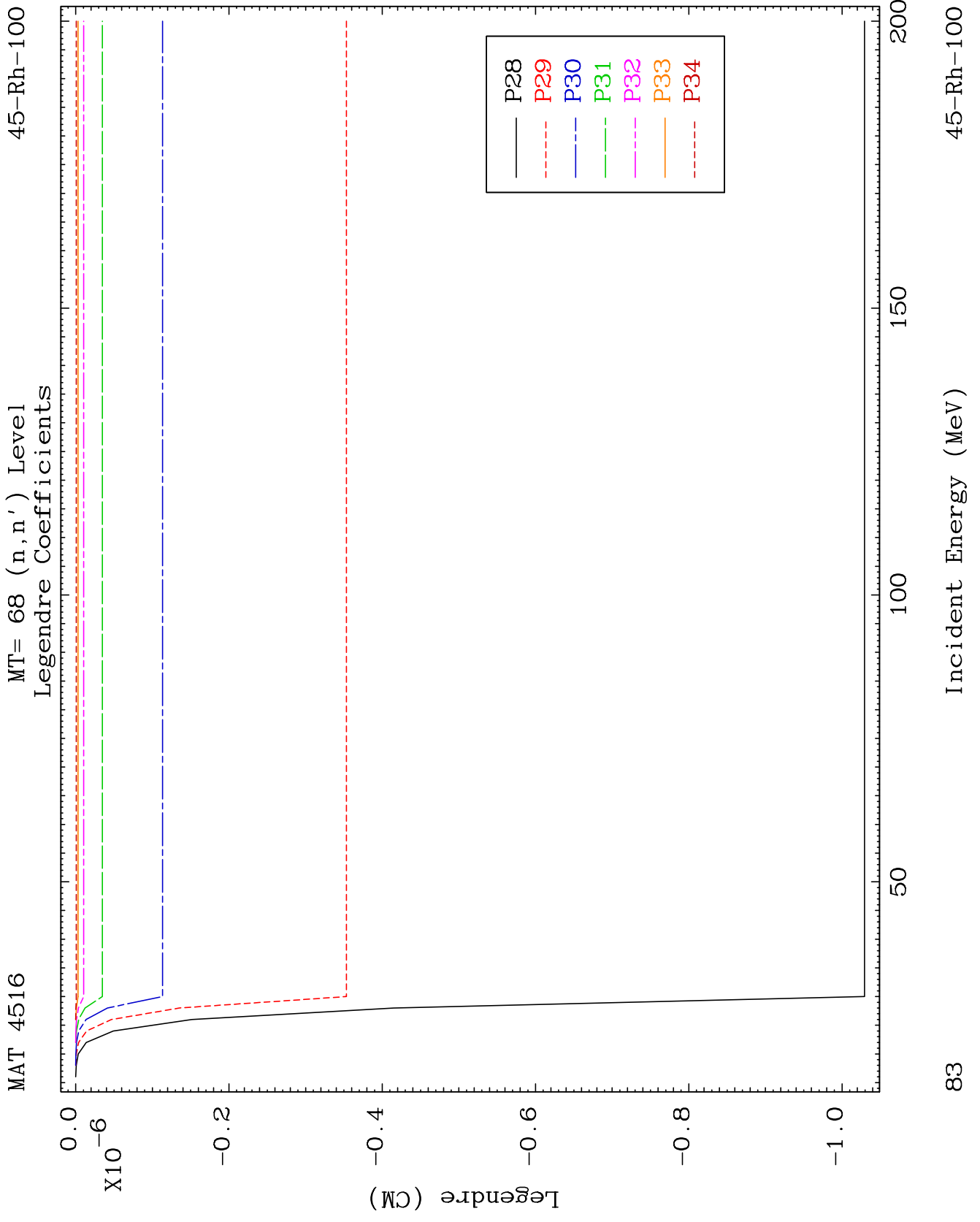
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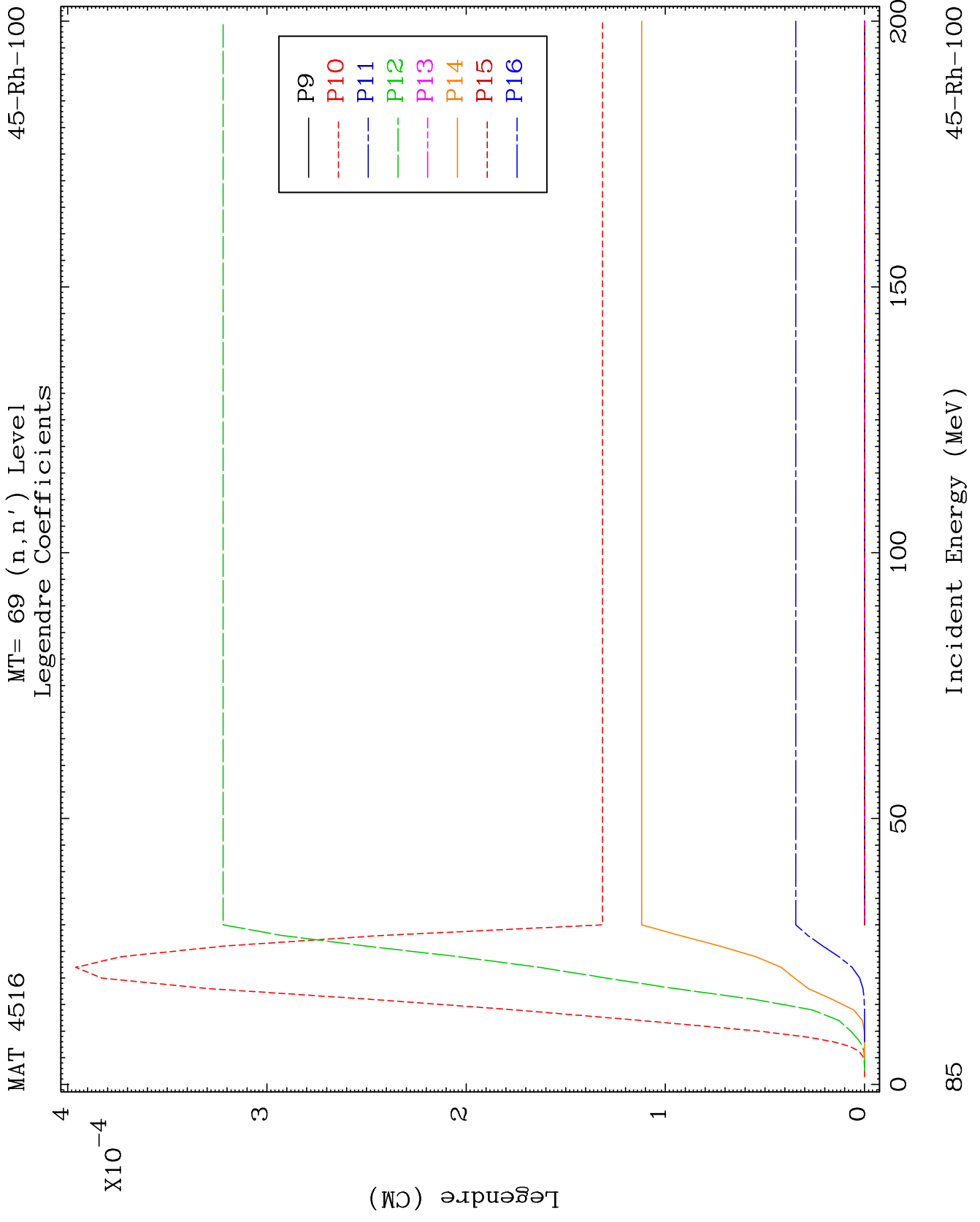
Incident Energy (MeV)

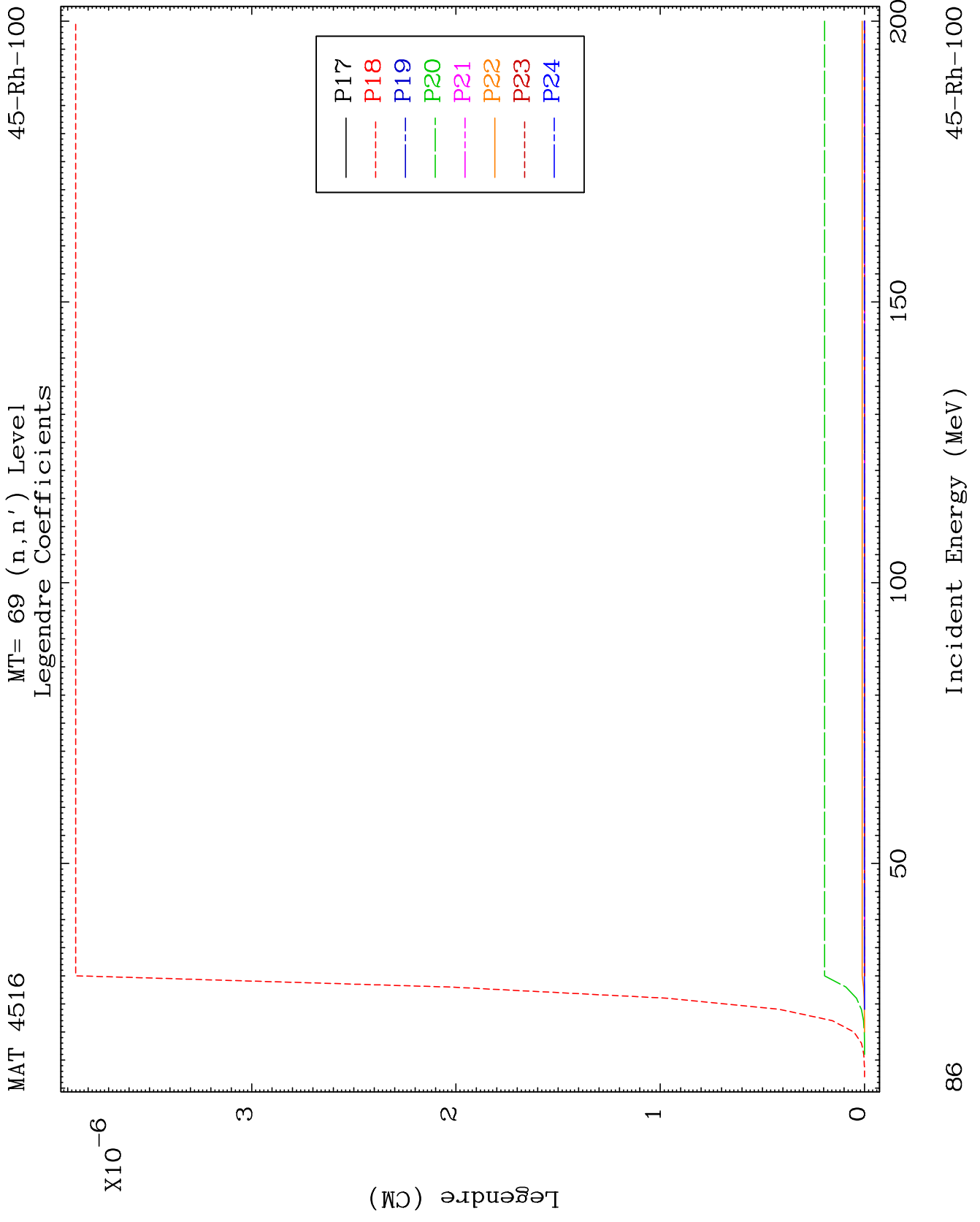
45-Rh-100

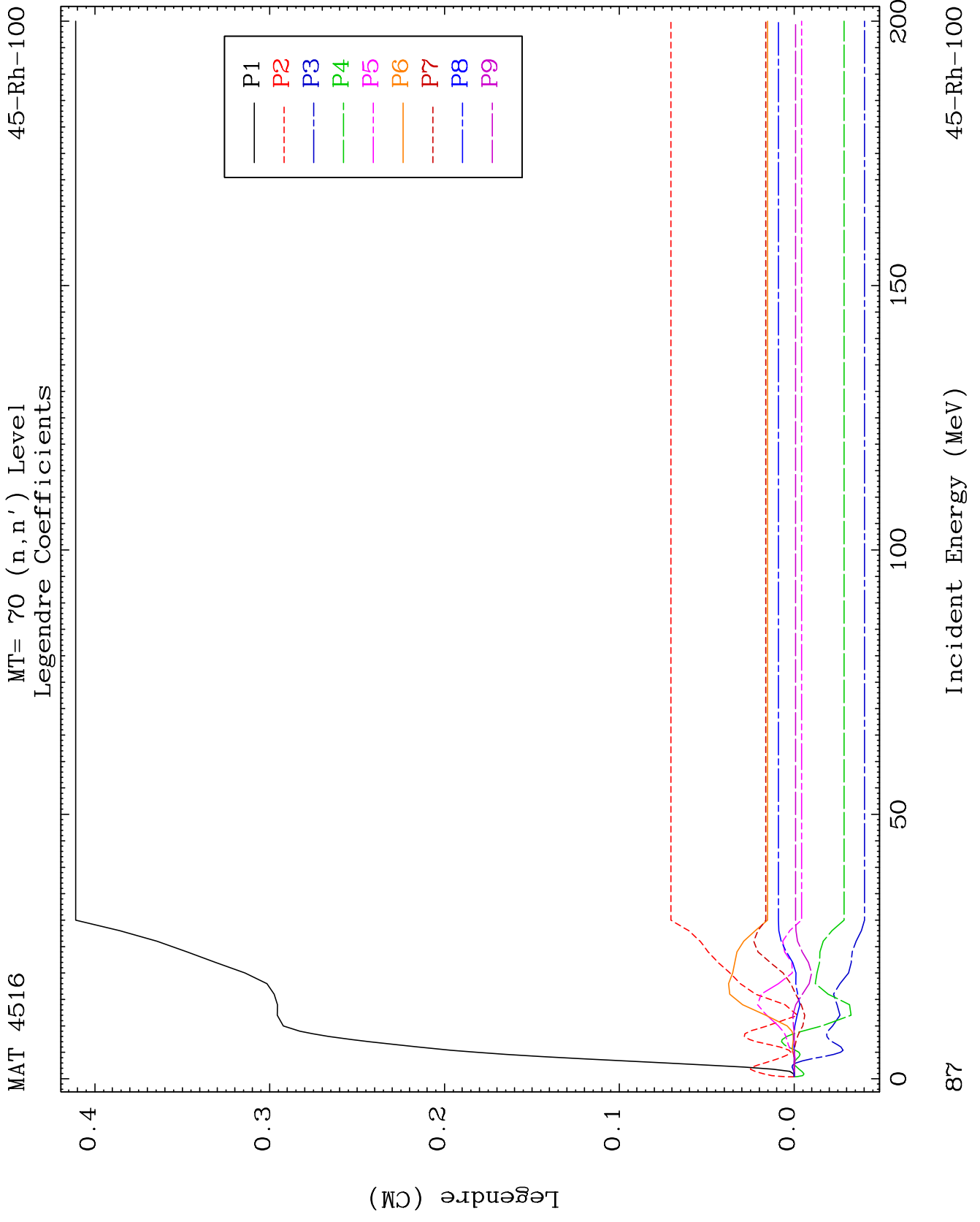


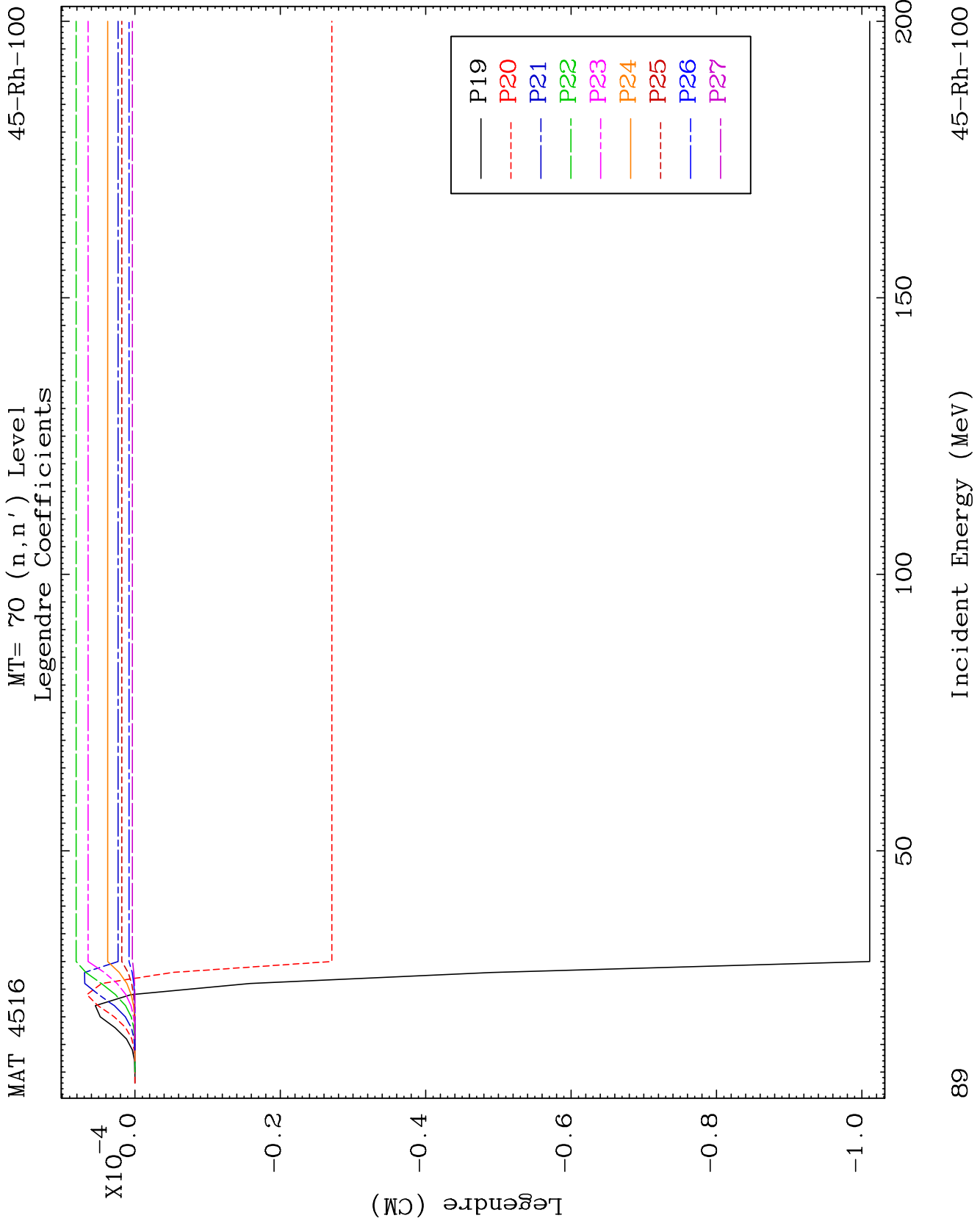


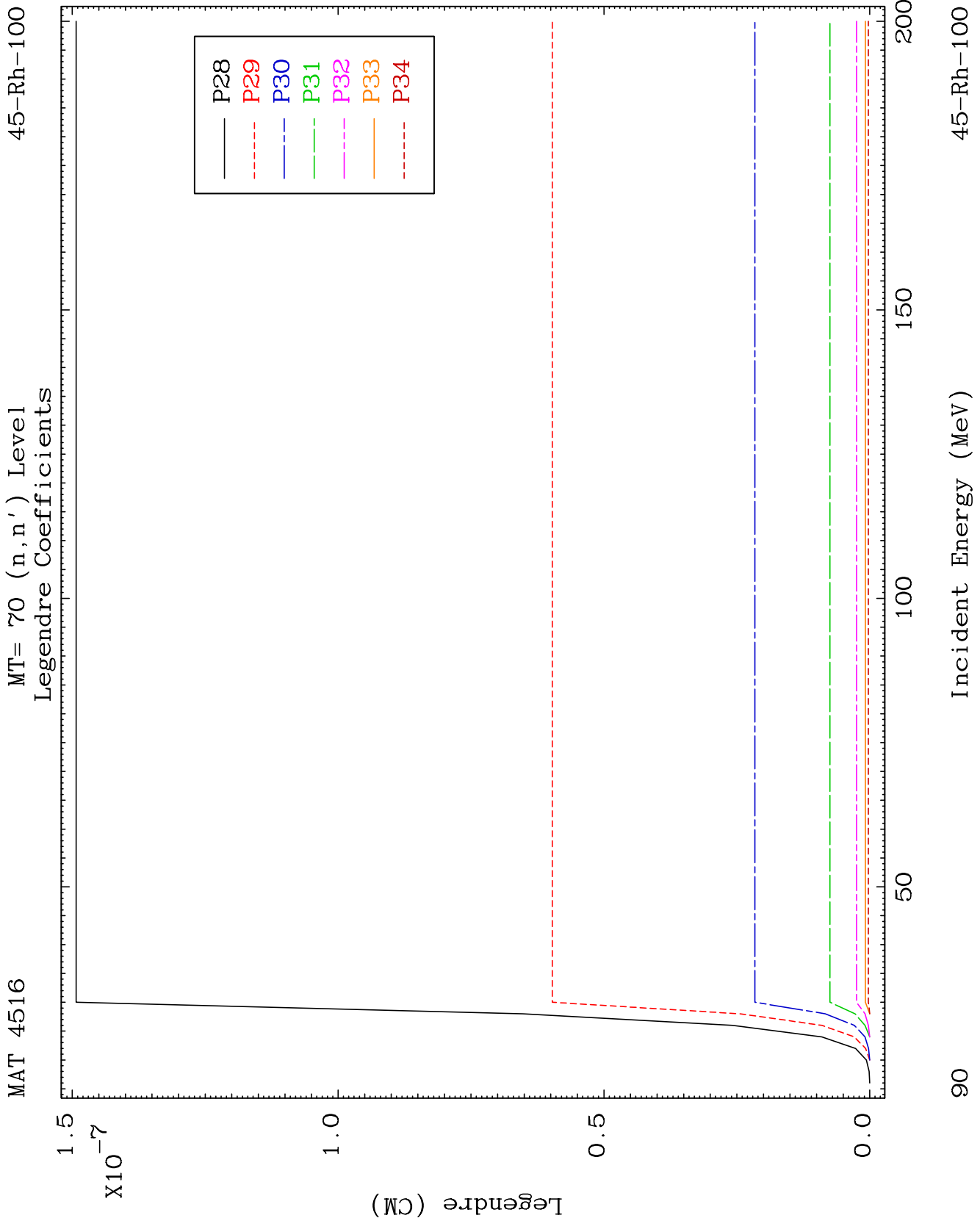


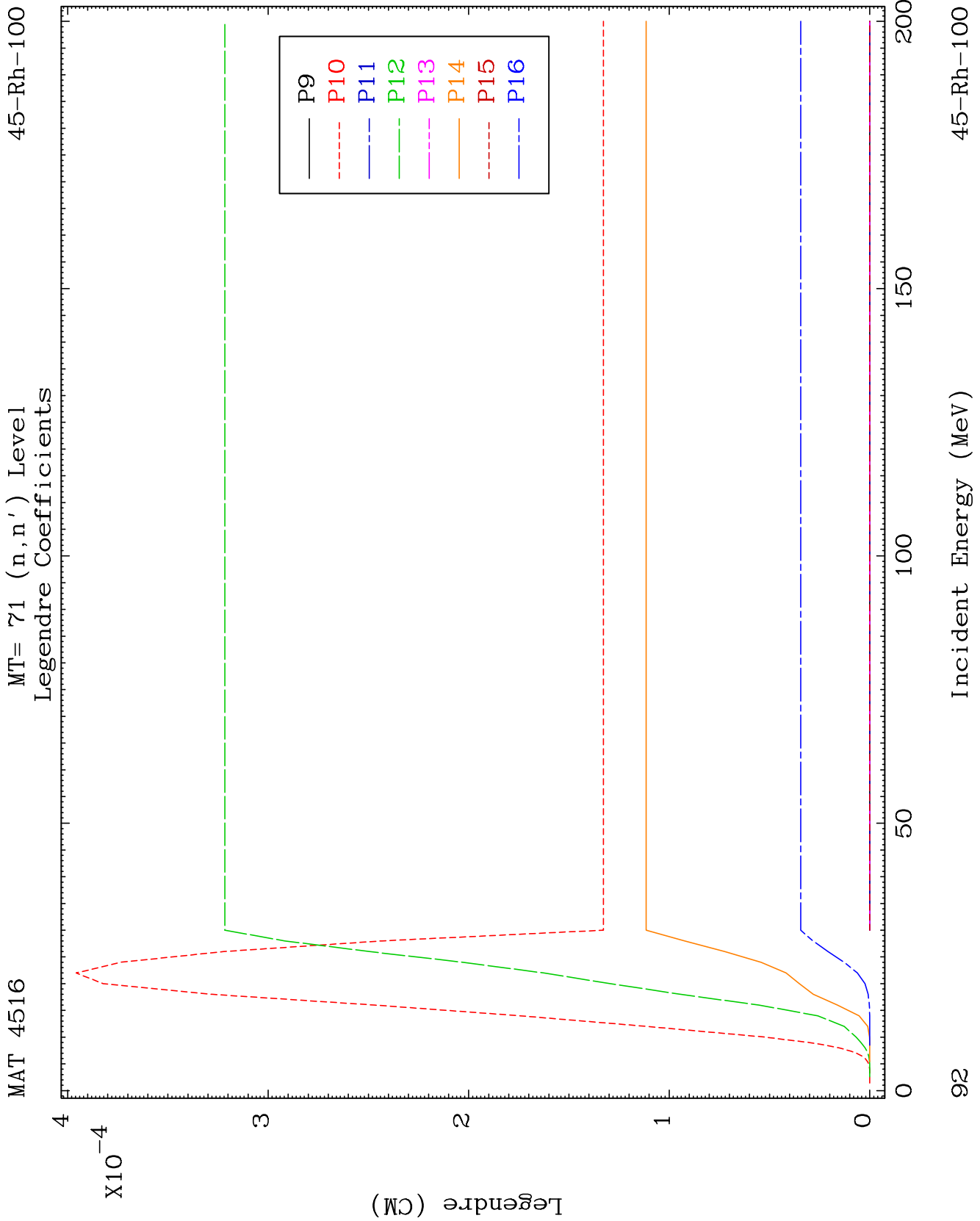








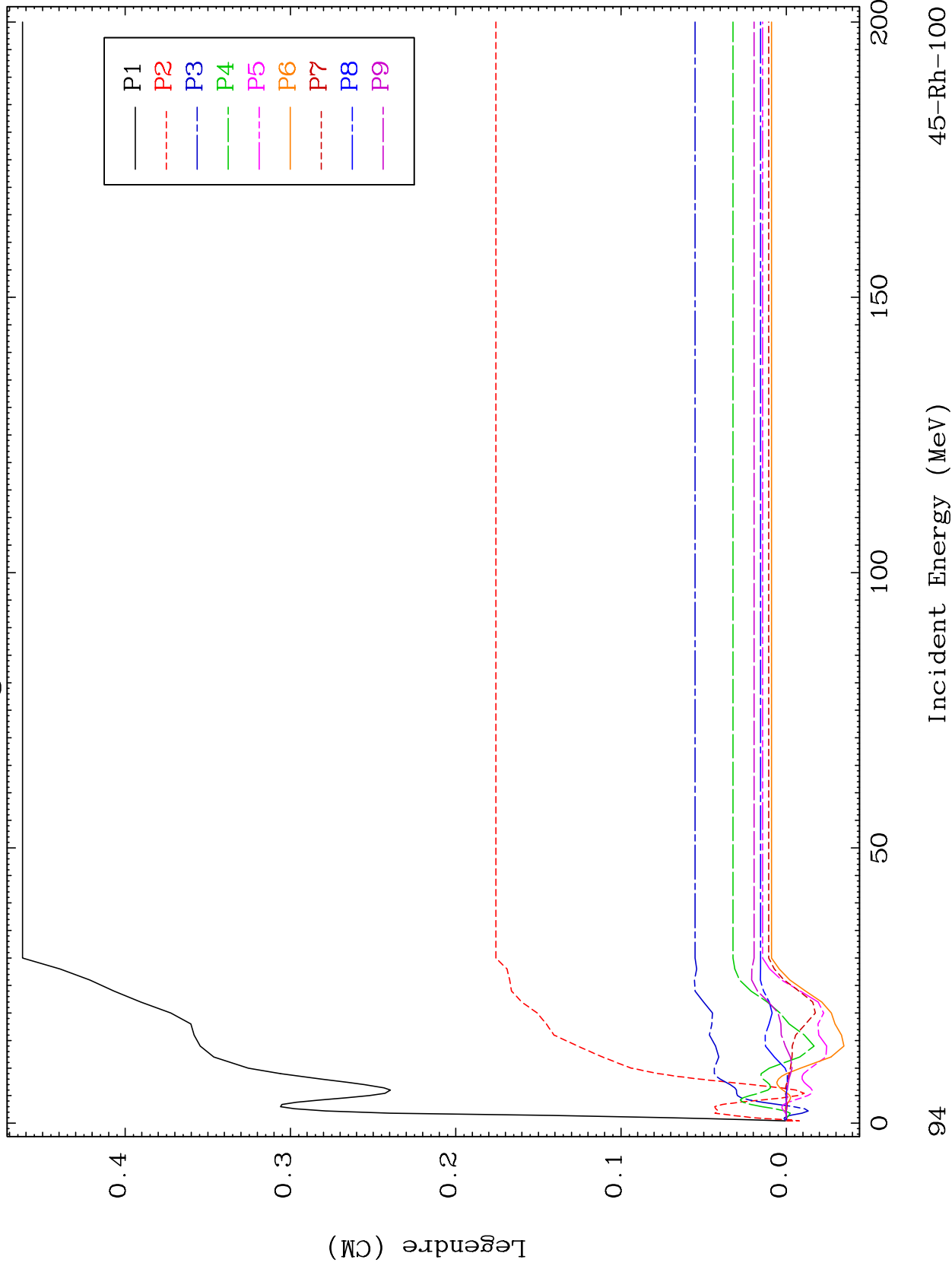




MAT 4516

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

45-Rh-100



94

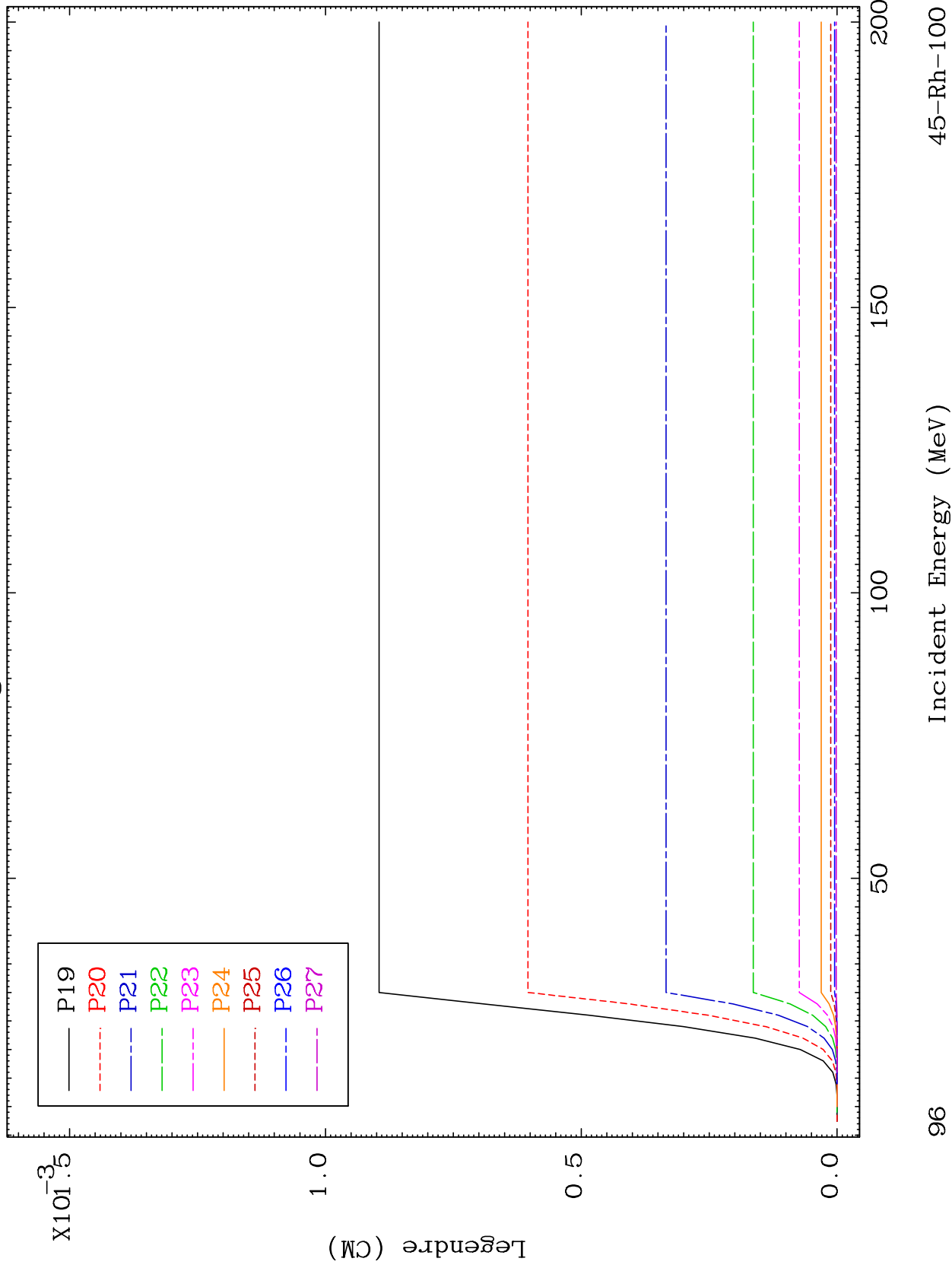
Incident Energy (MeV)

45-Rh-100

MAT 4516

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

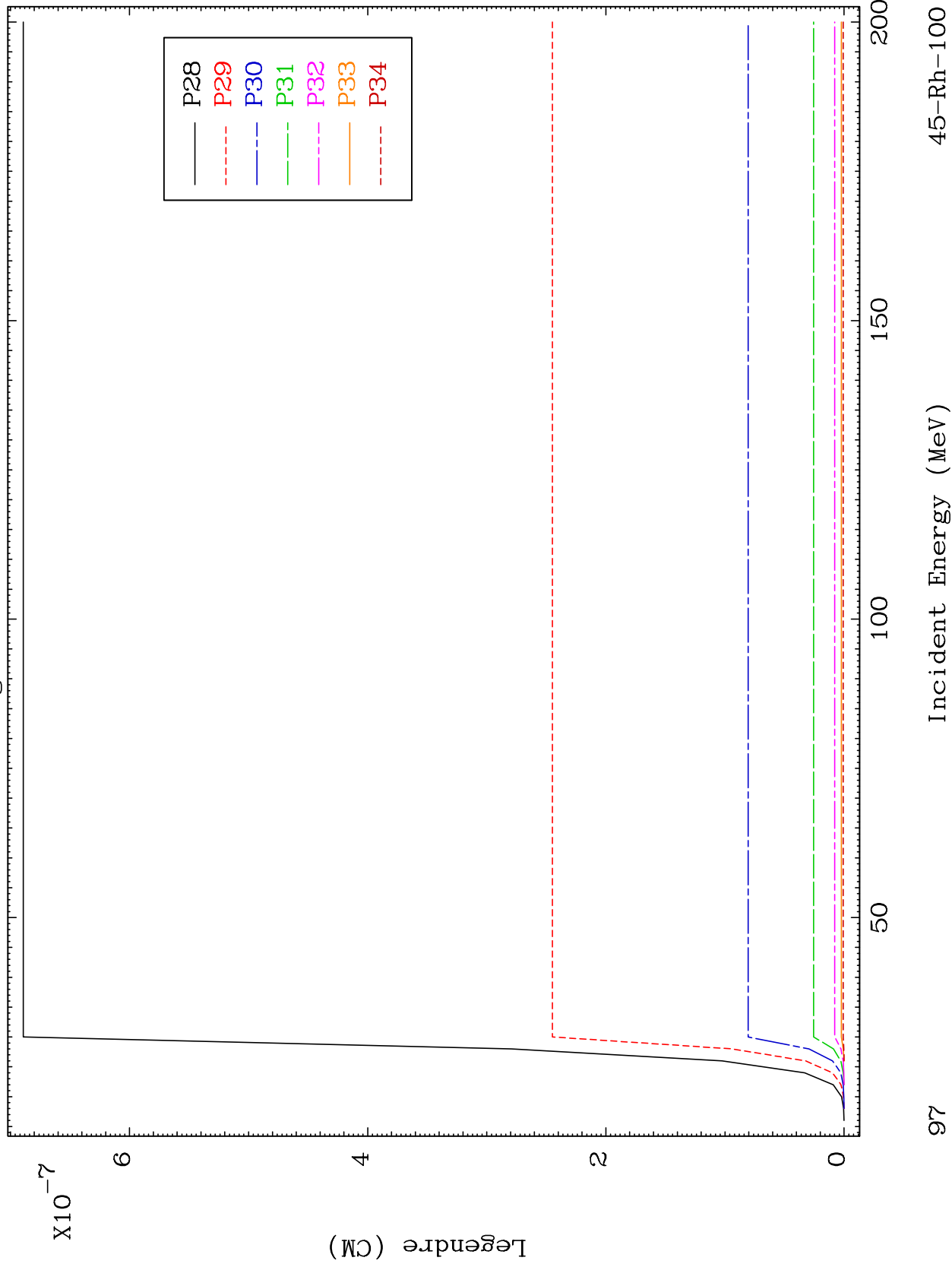
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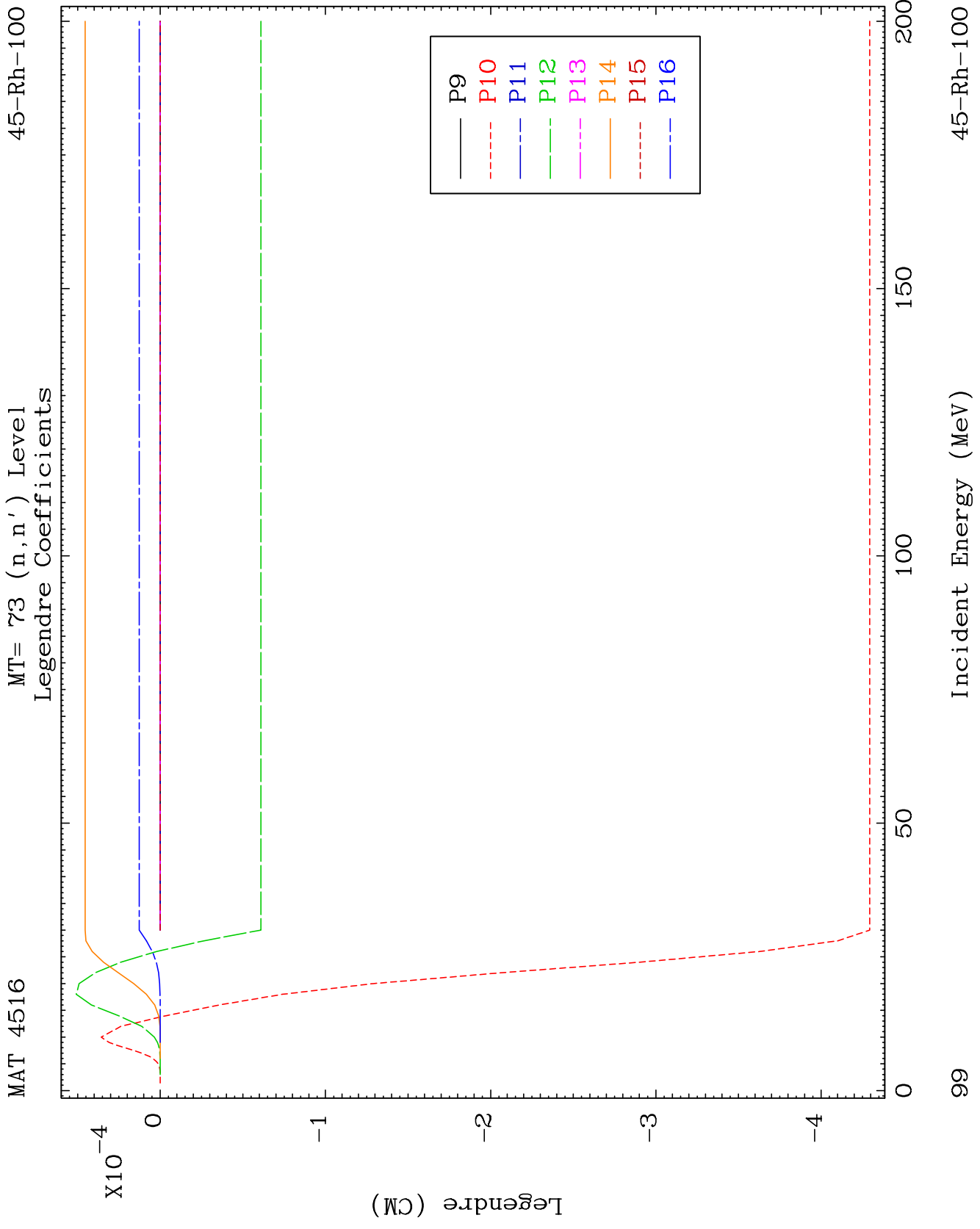


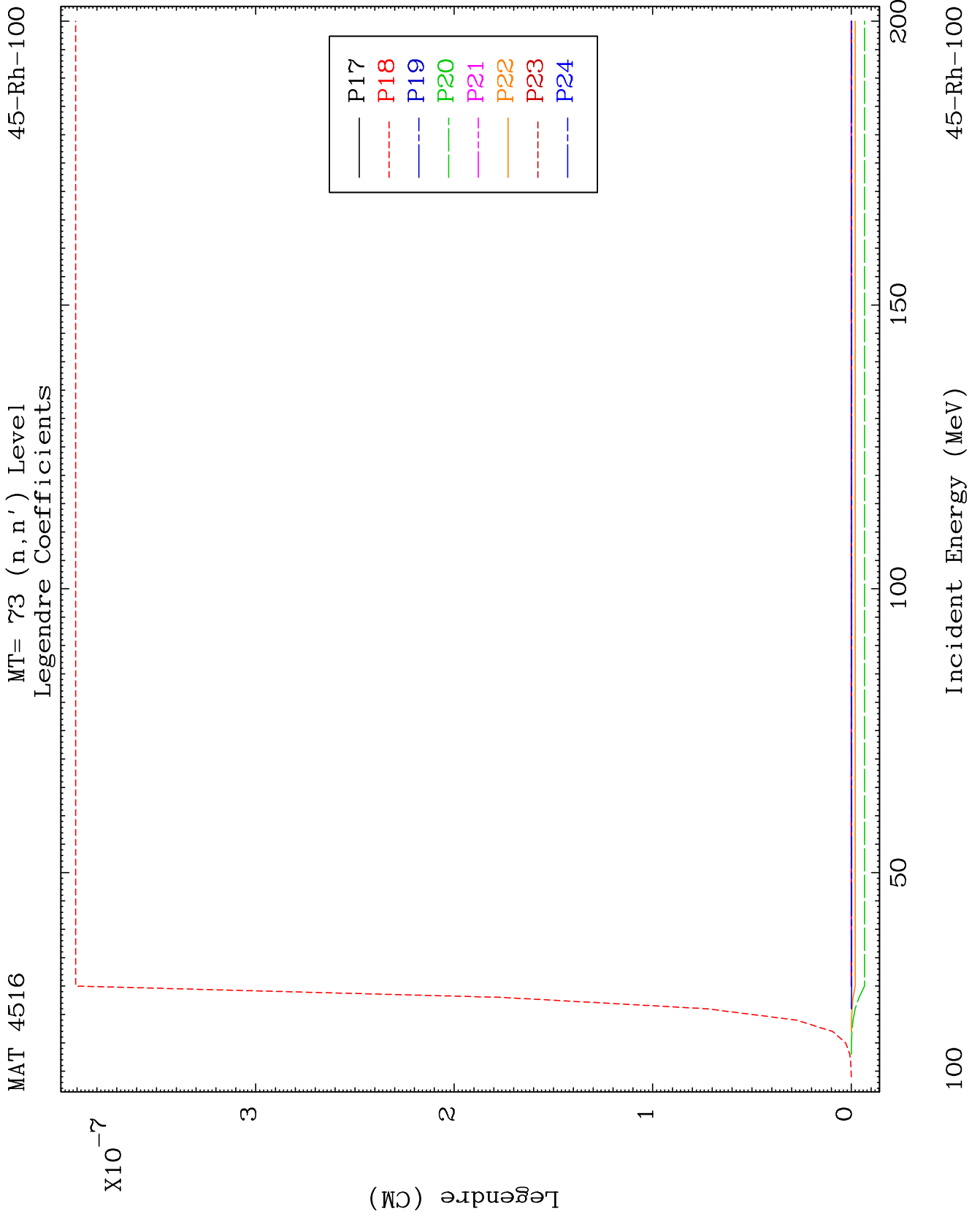
MAT 4516

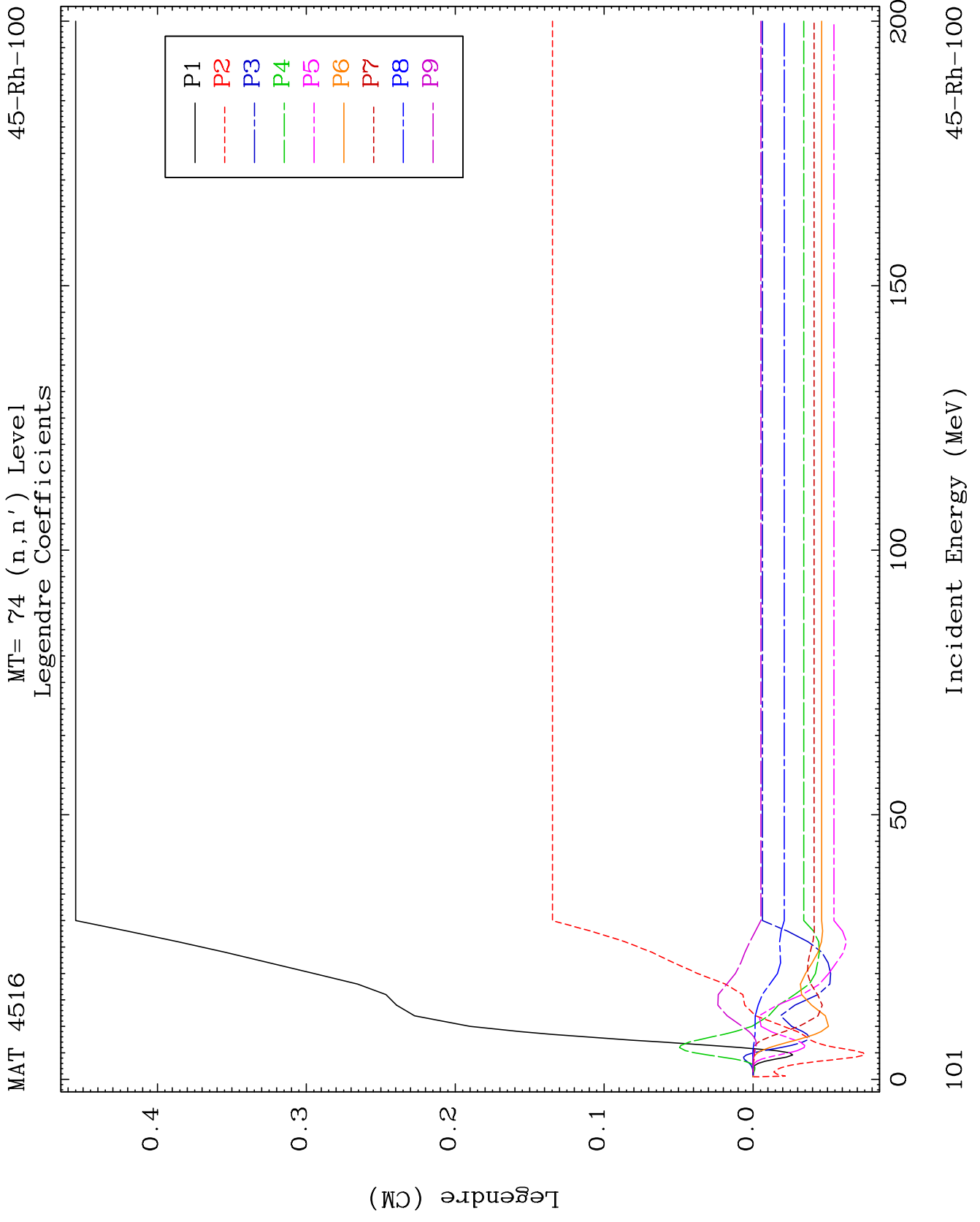
MT= 72 (n,n') Level
Legendre Coefficients

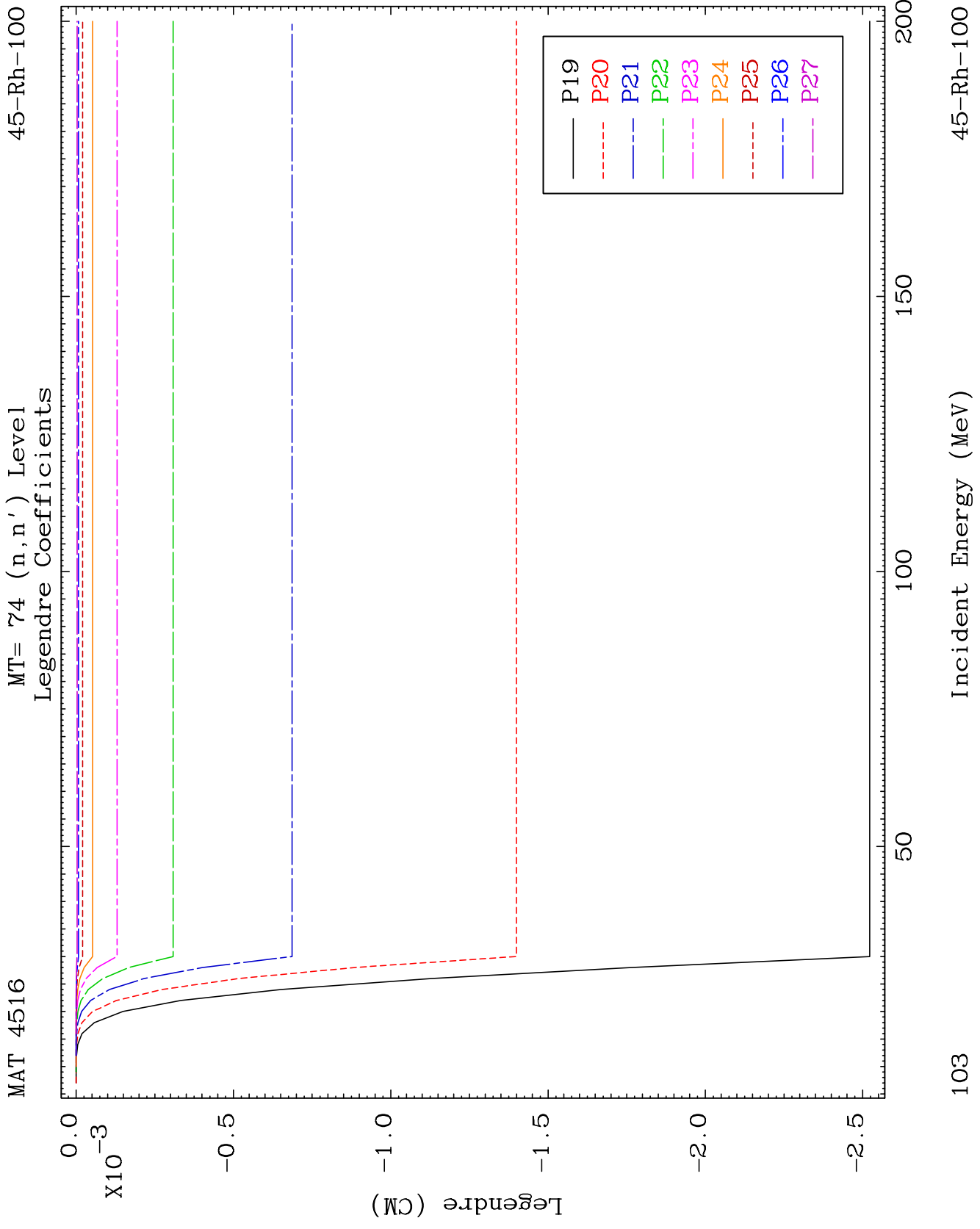
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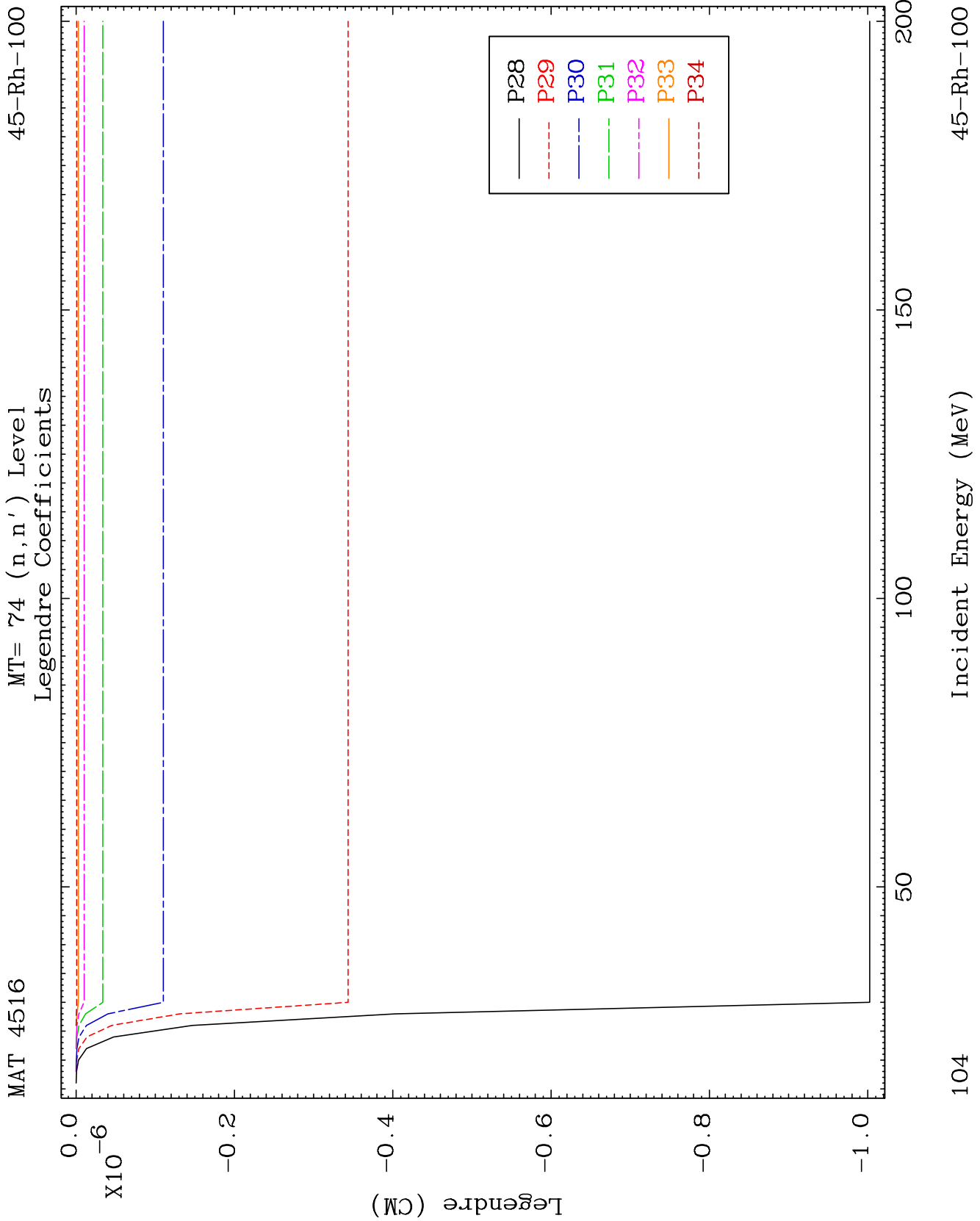


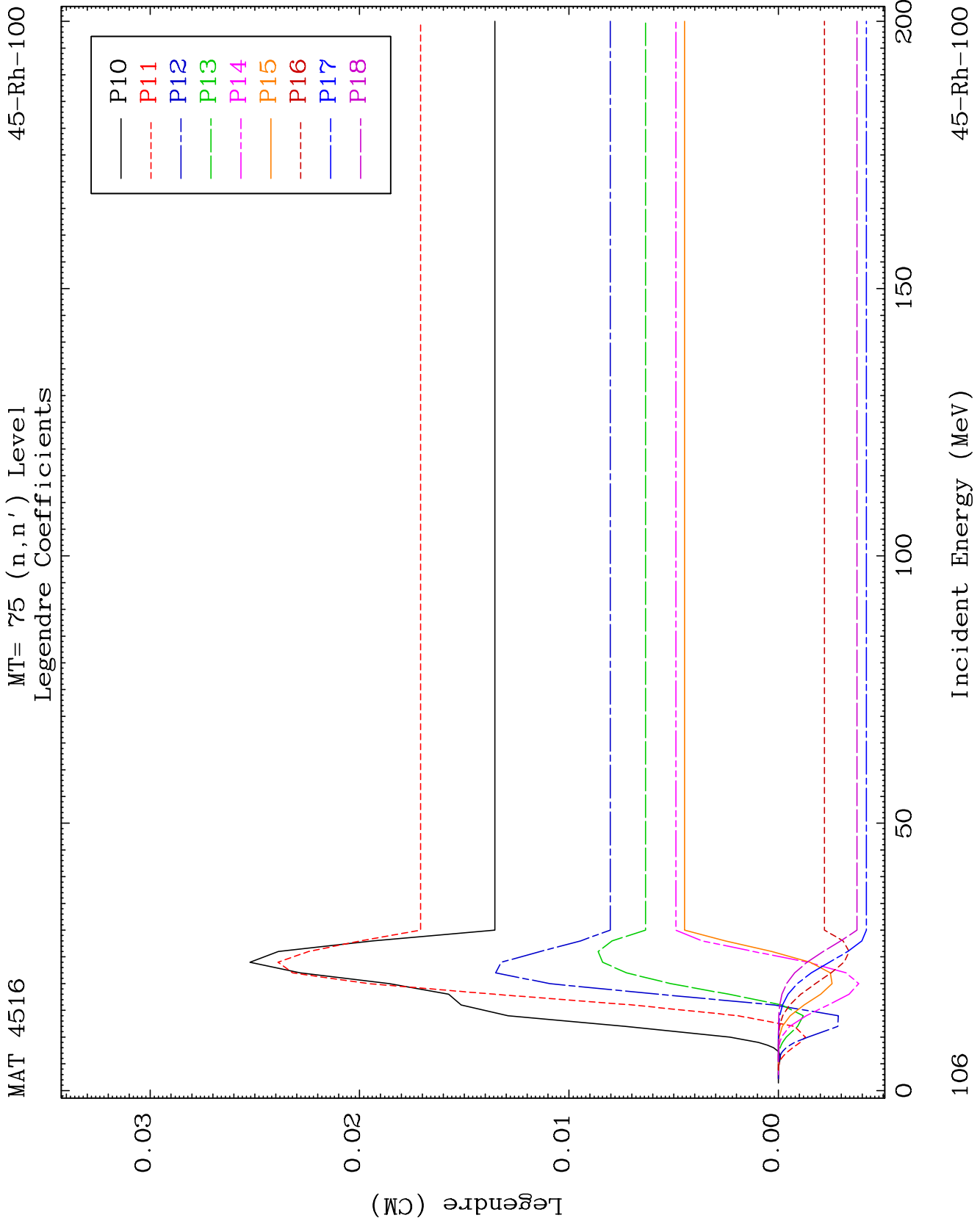


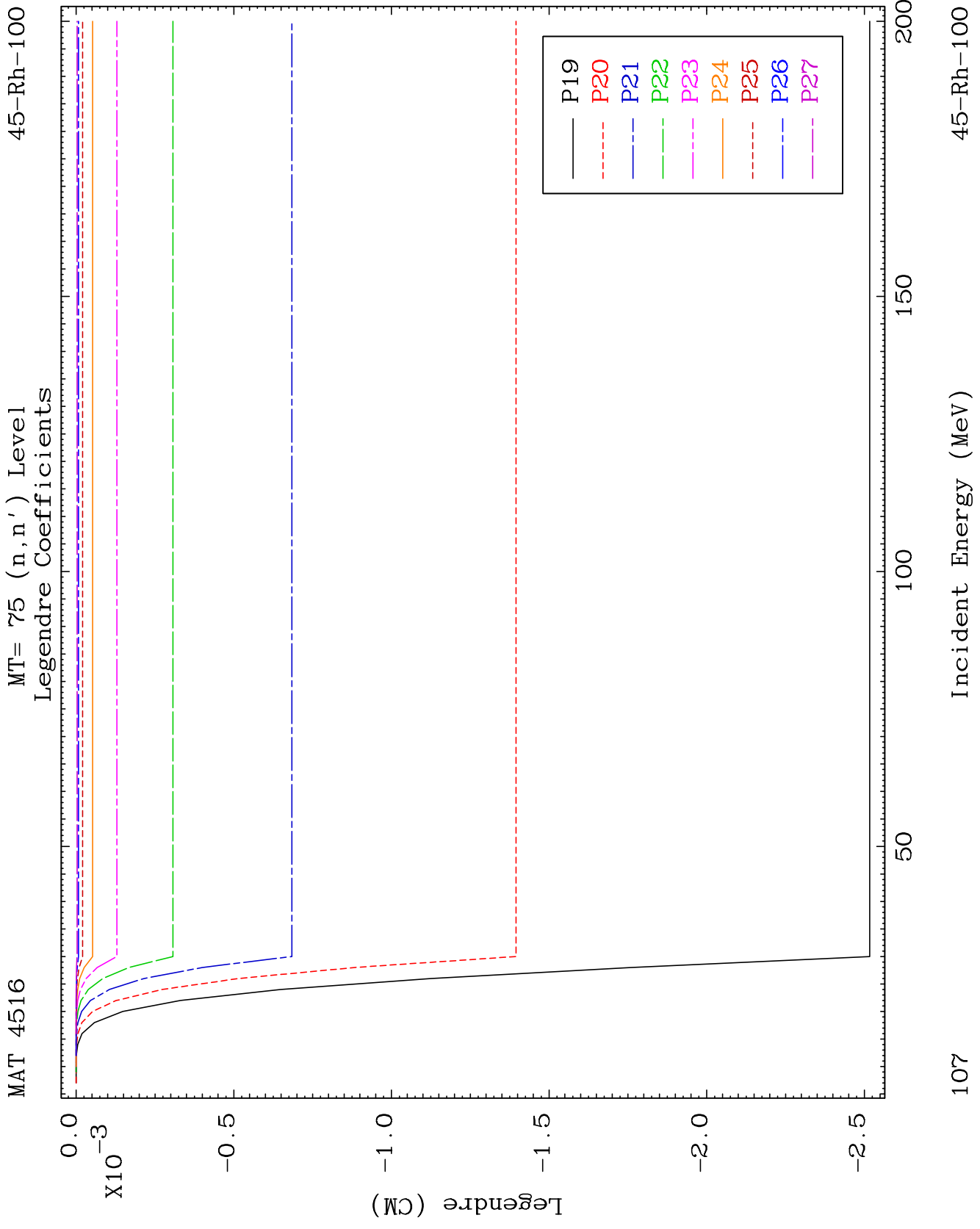


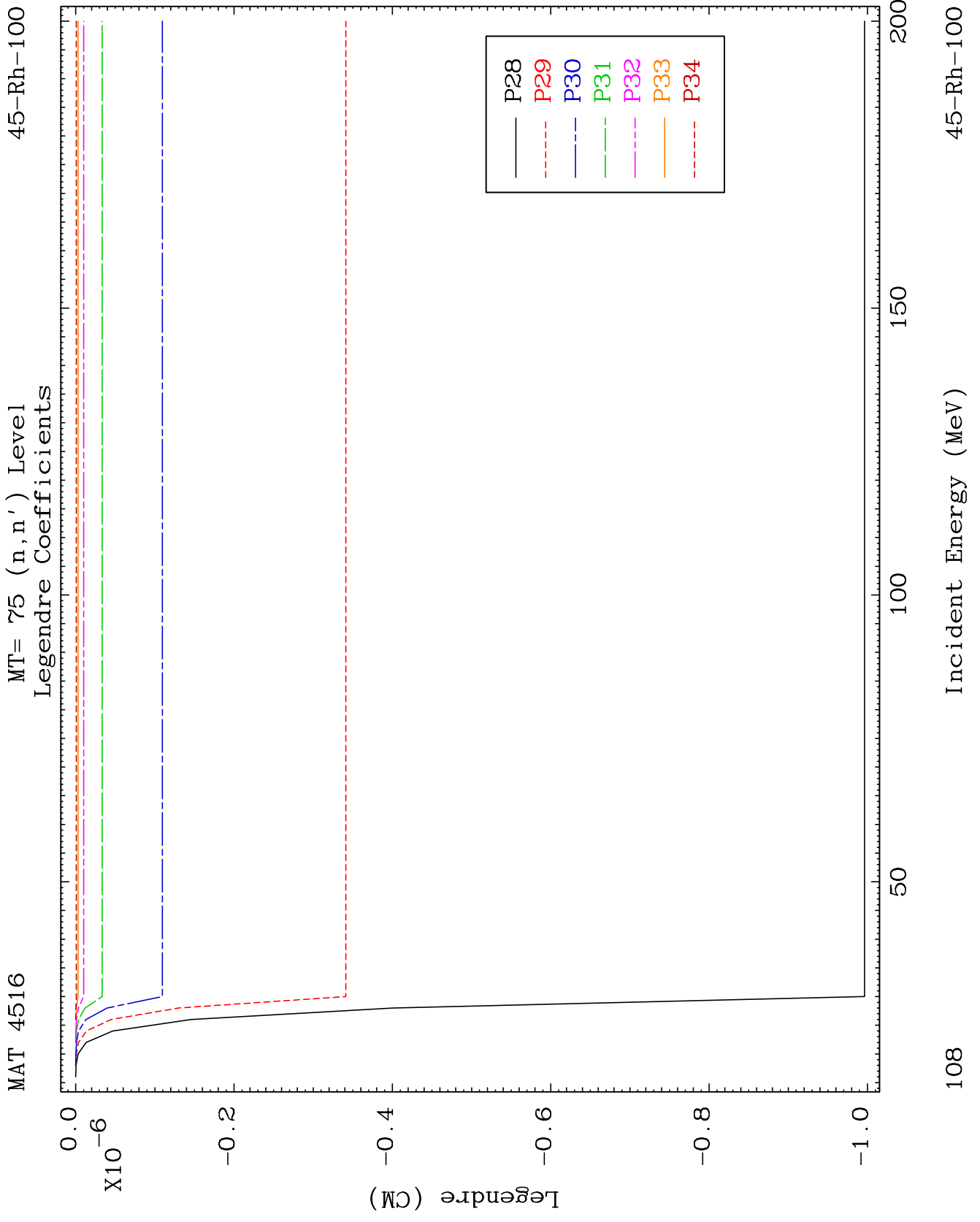


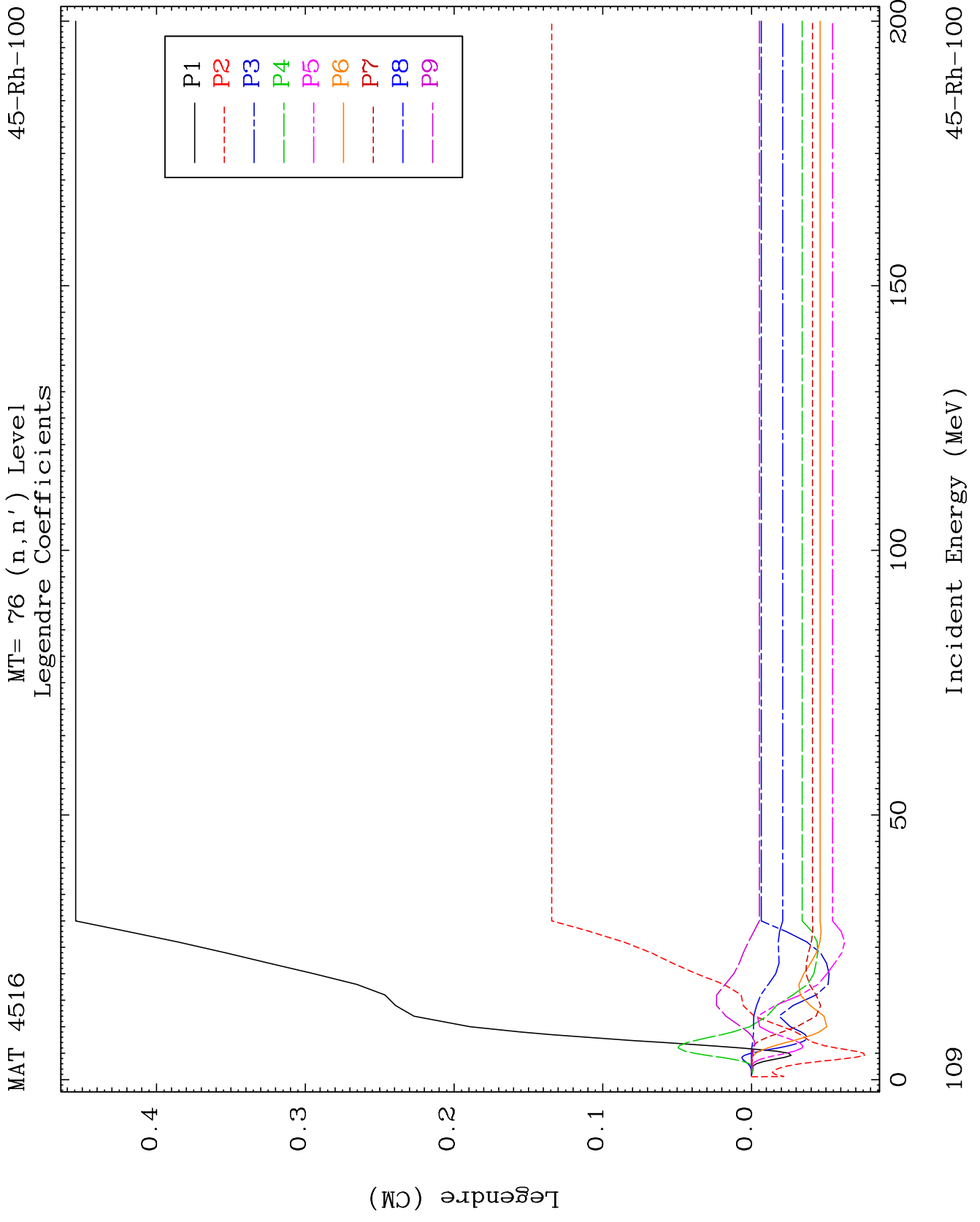


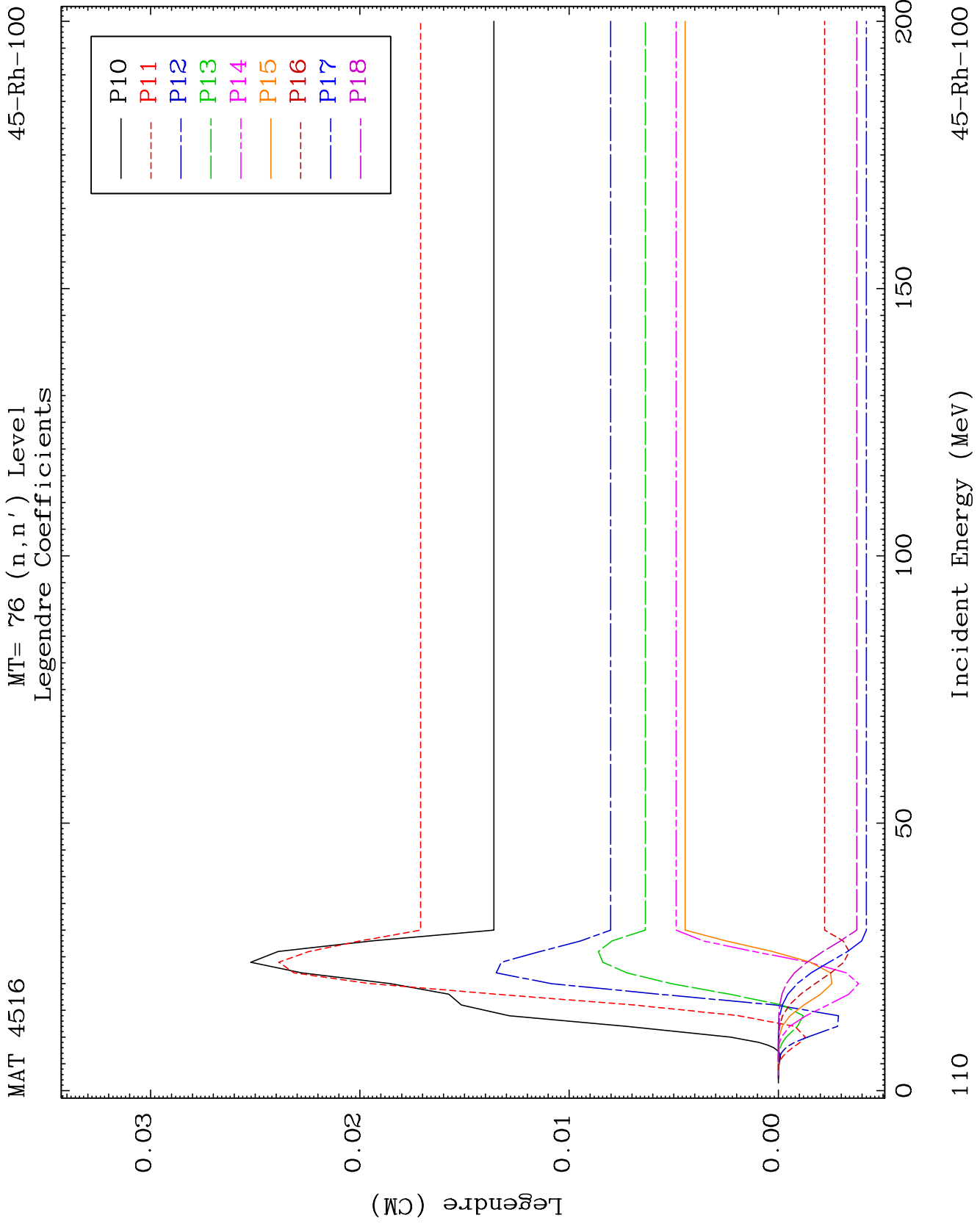


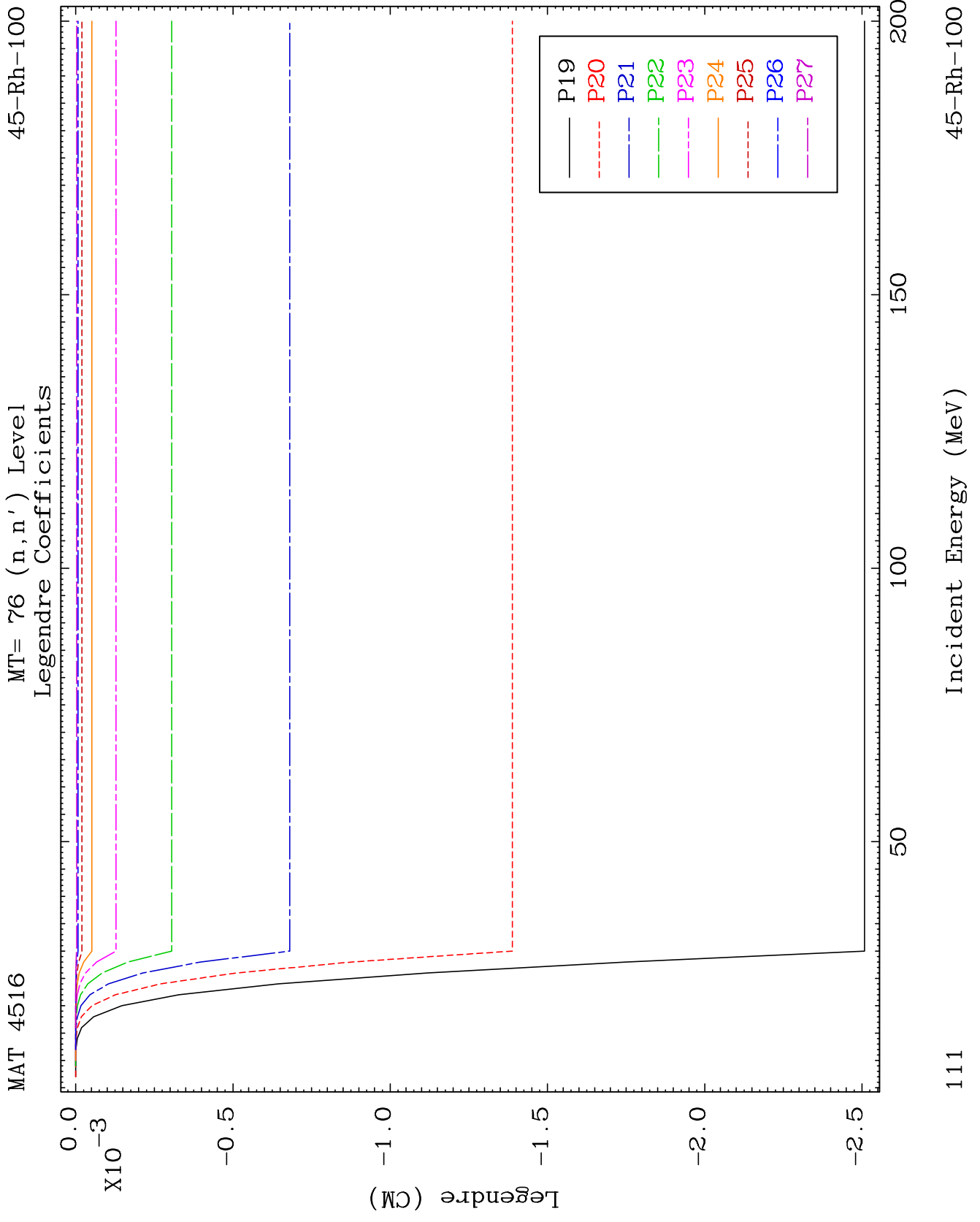


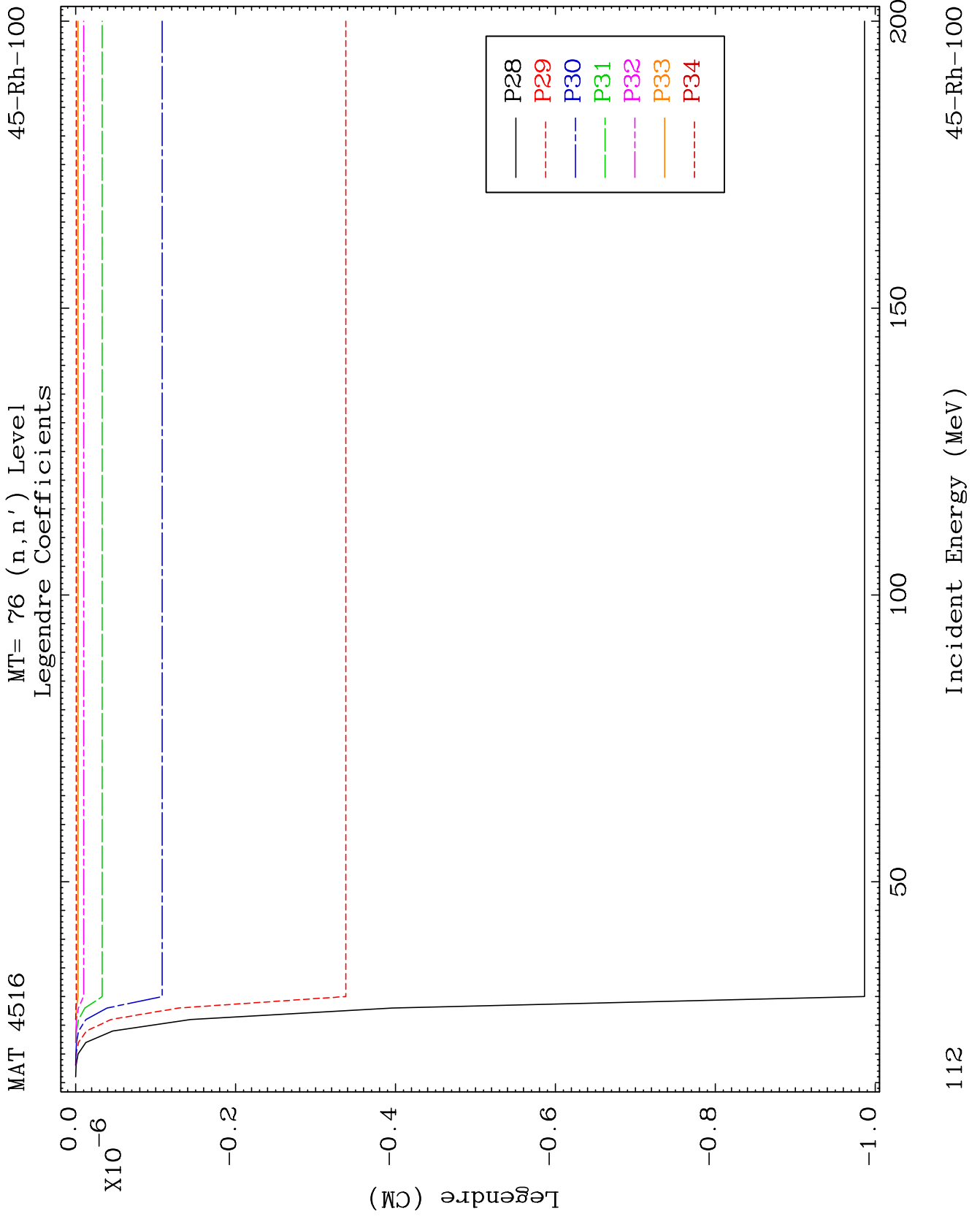


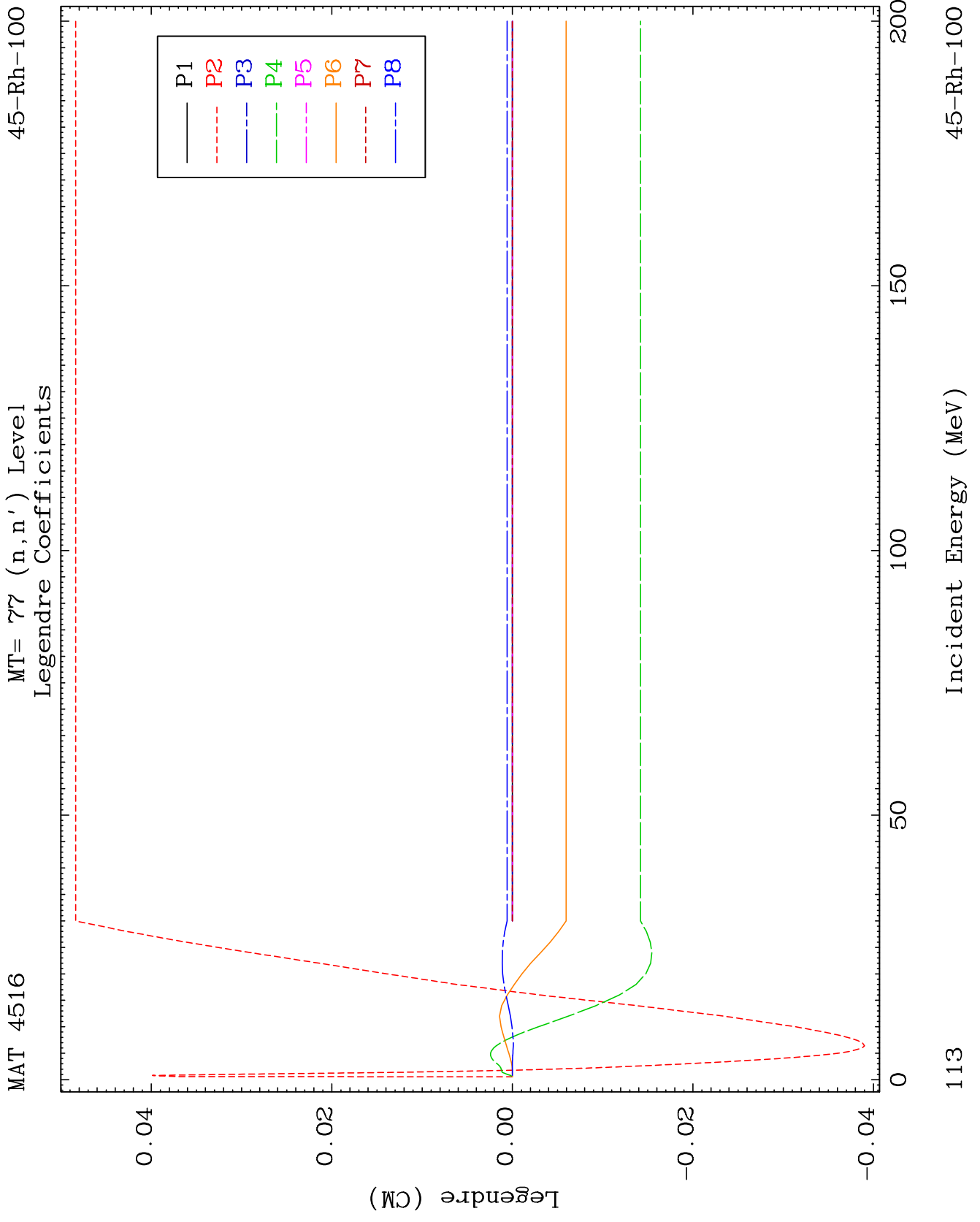


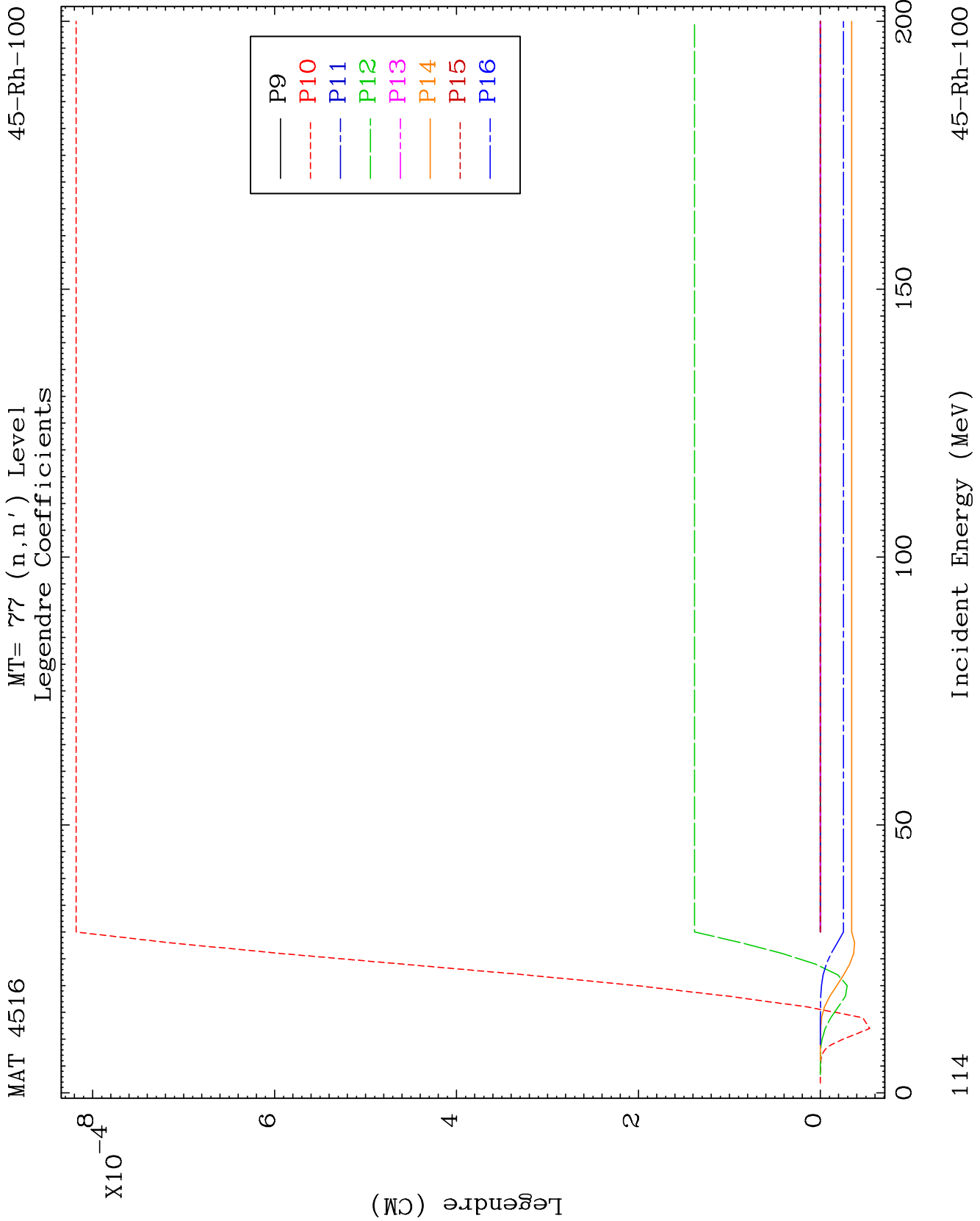


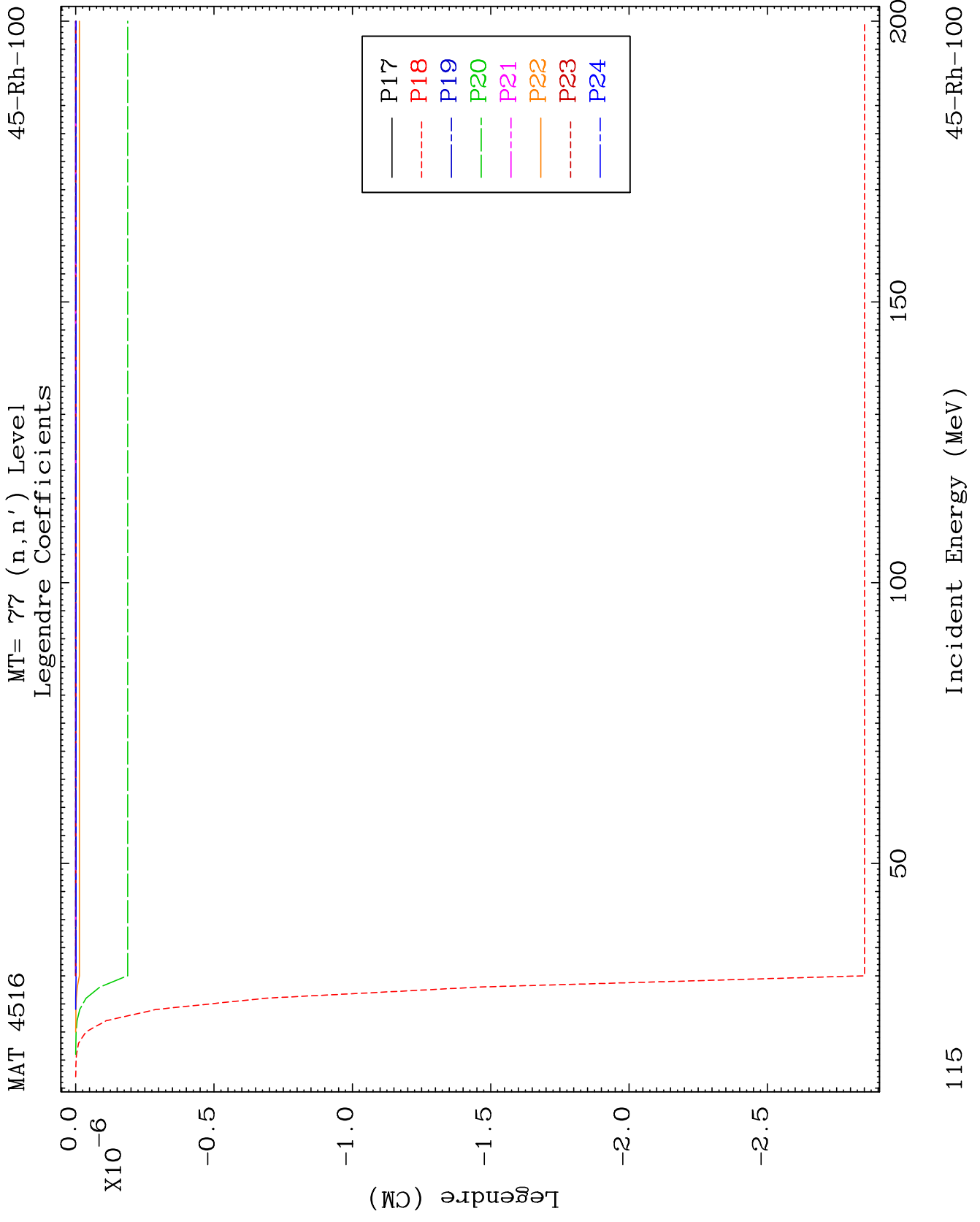










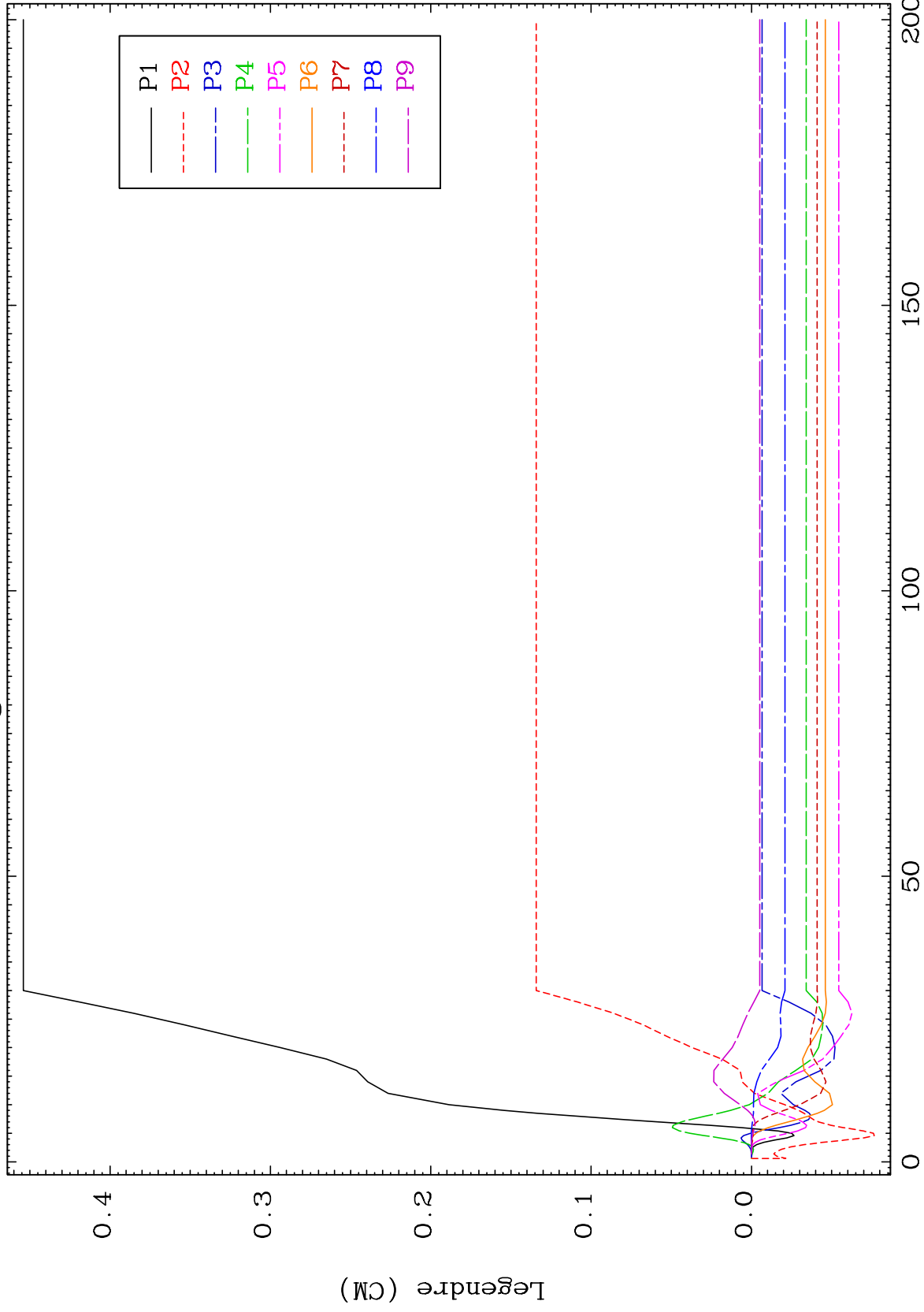


MAT 4516

MT= 78 (n,n') Level

45-Rh-100

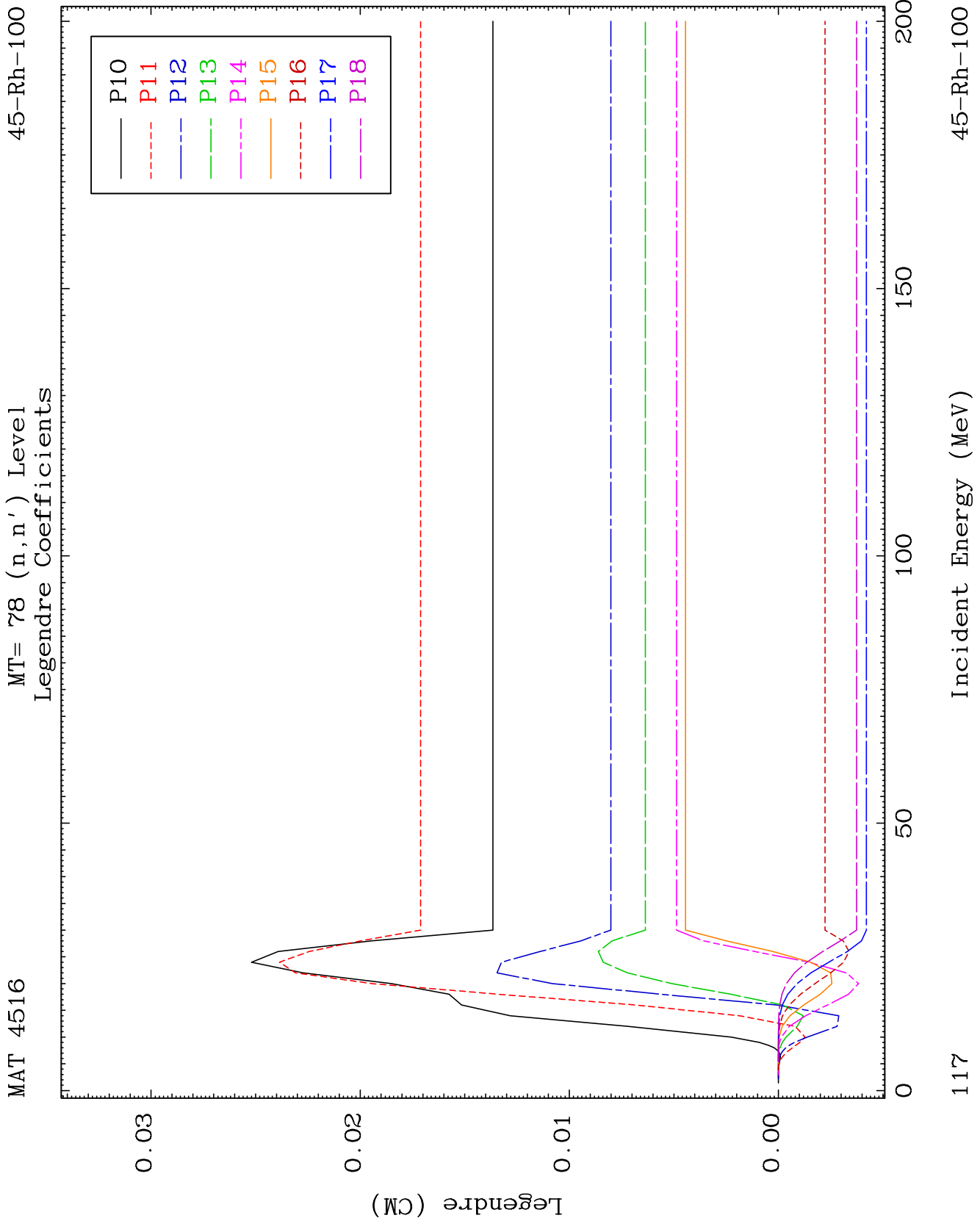
Legendre Coefficients

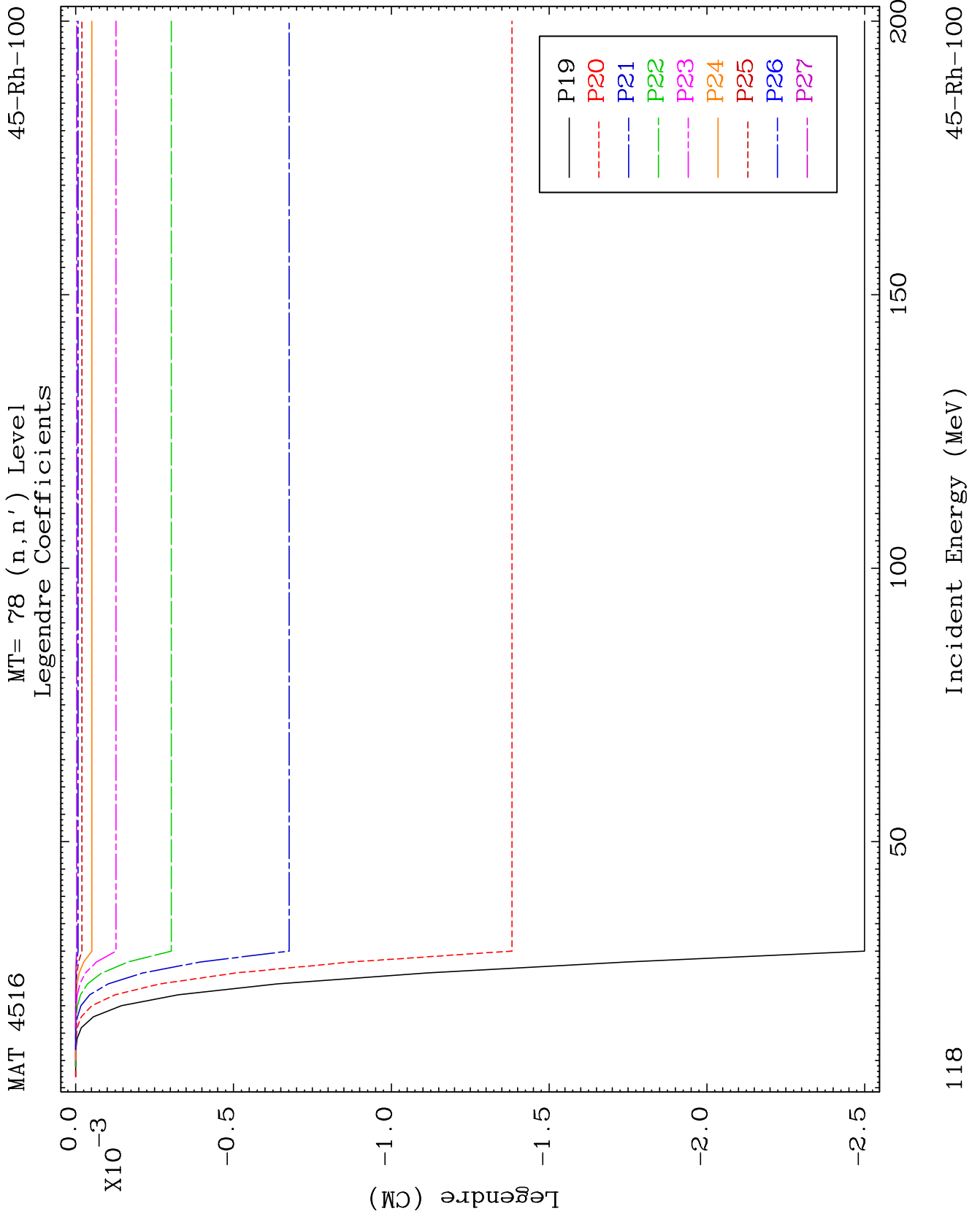


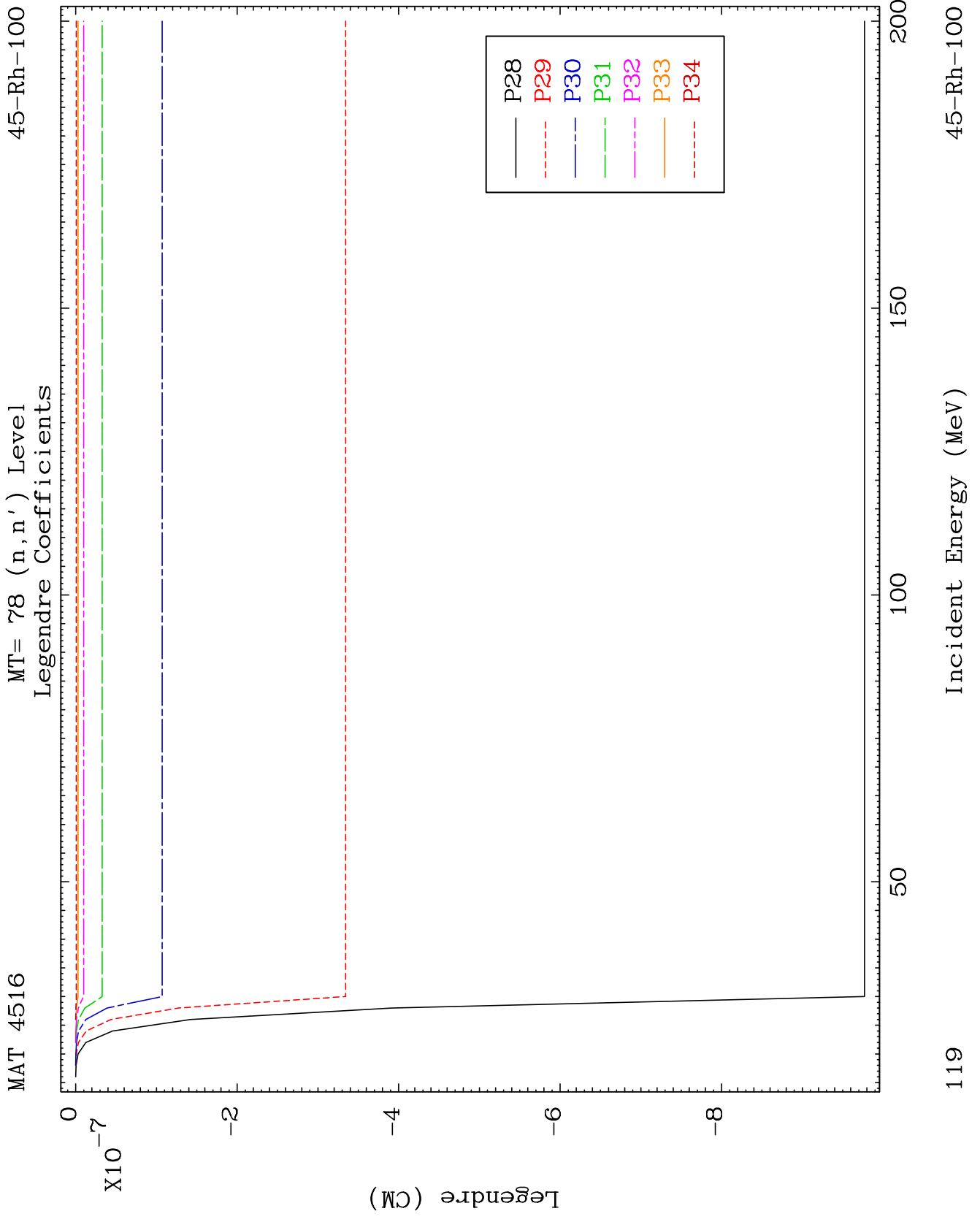
116

Incident Energy (MeV)

45-Rh-100



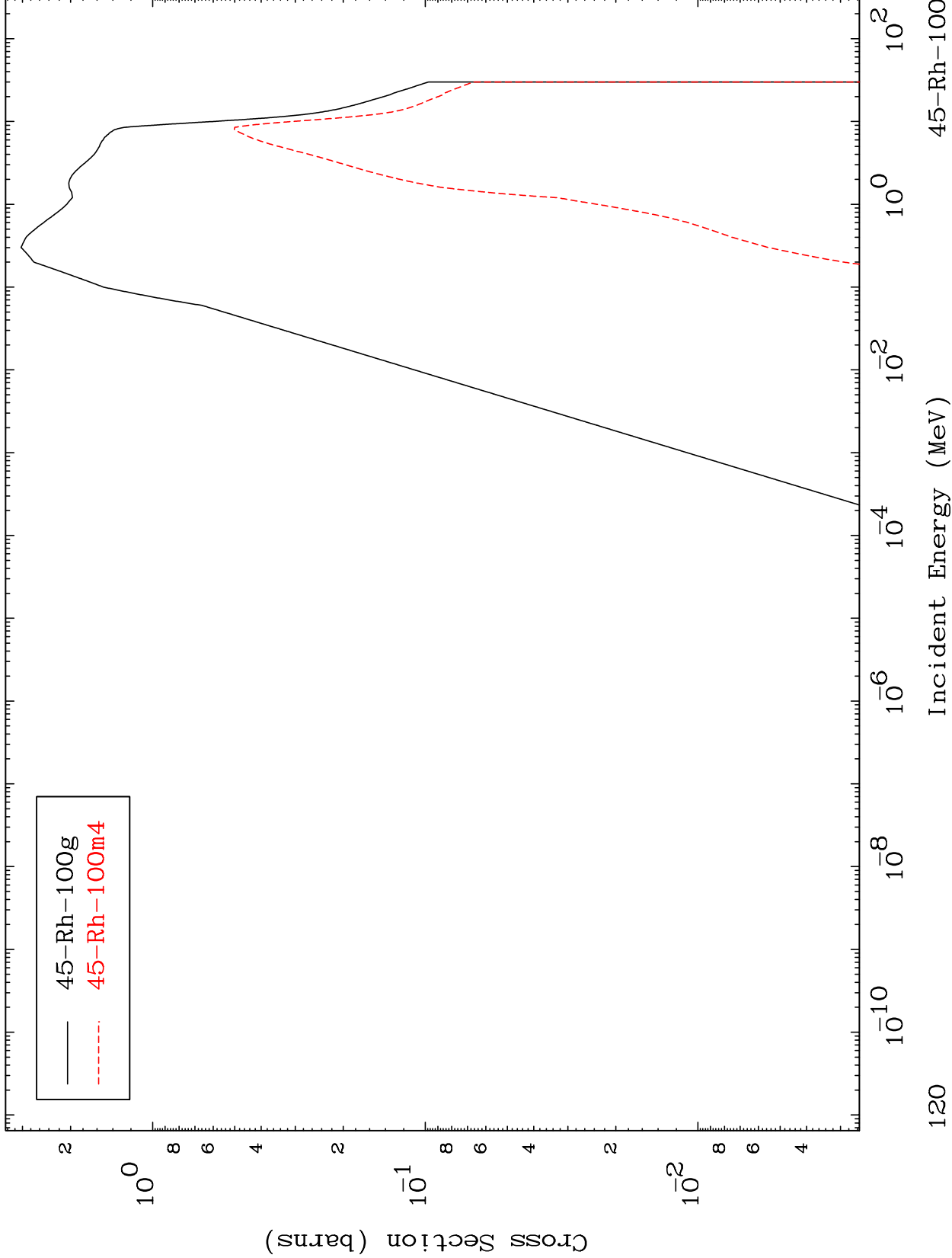




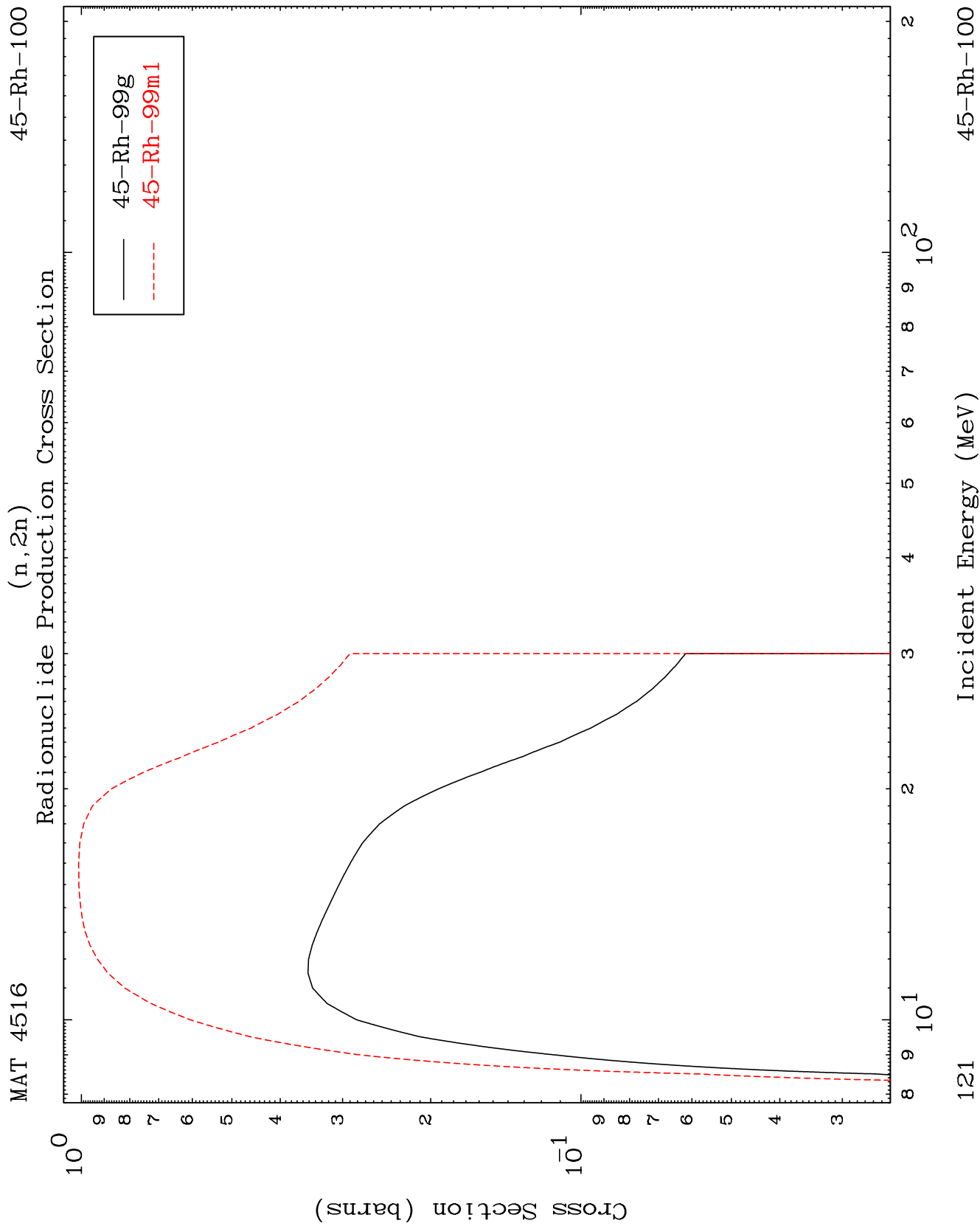
MAT 4516

Radionuclide Production Cross Section

45-Rh-100



45-Rh-100g
45-Rh-100m4

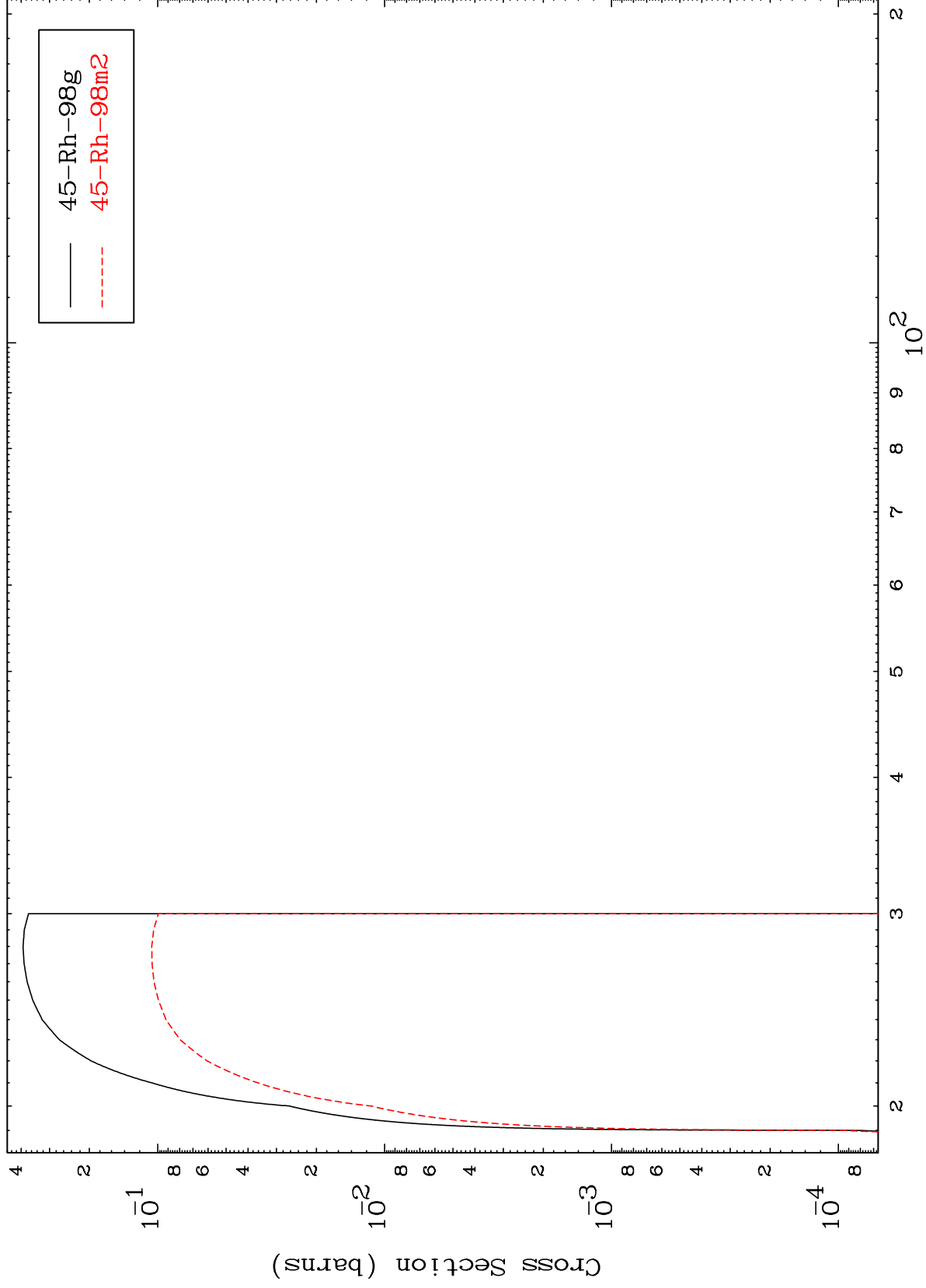


MAT 4516

(n,3n)

45-Rh-100

Radionuclide Production Cross Section



122

Incident Energy (MeV)

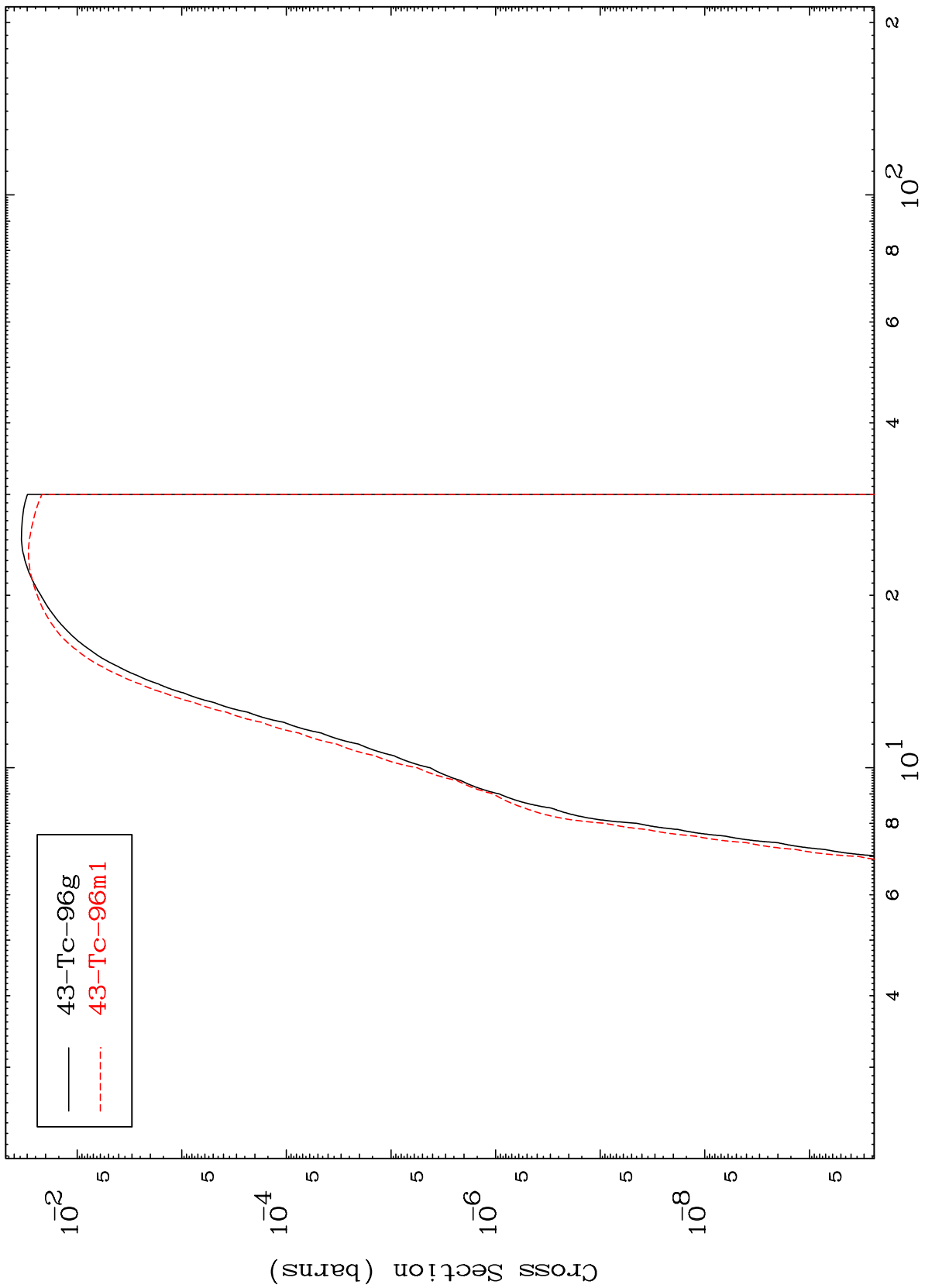
45-Rh-100

MAT 4516

45-Rh-100

(n,n') α

Radionuclide Production Cross Section



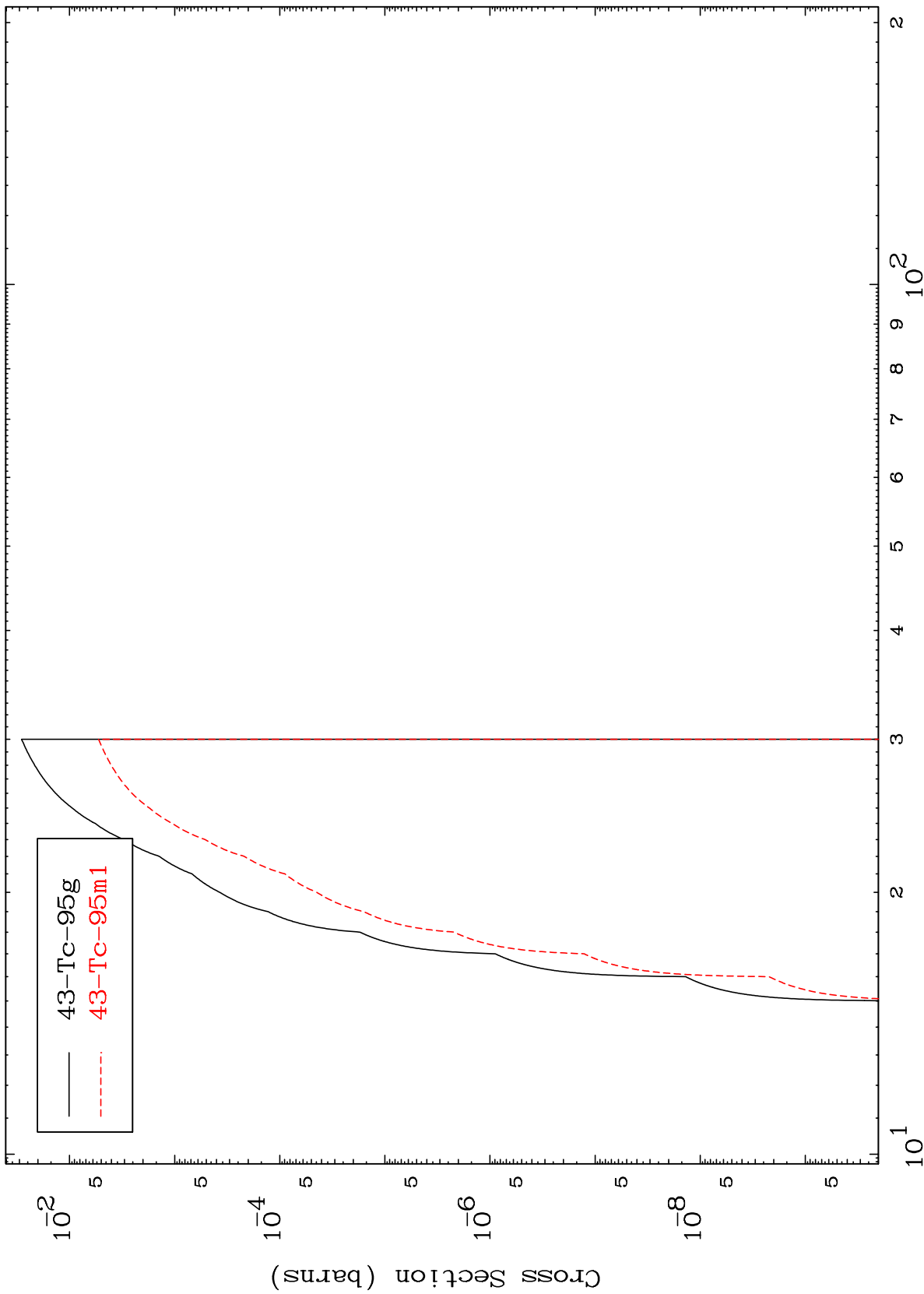
— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4516

(n,2n) α

45-Rh-100

Radionuclide Production Cross Section



124

Incident Energy (MeV)

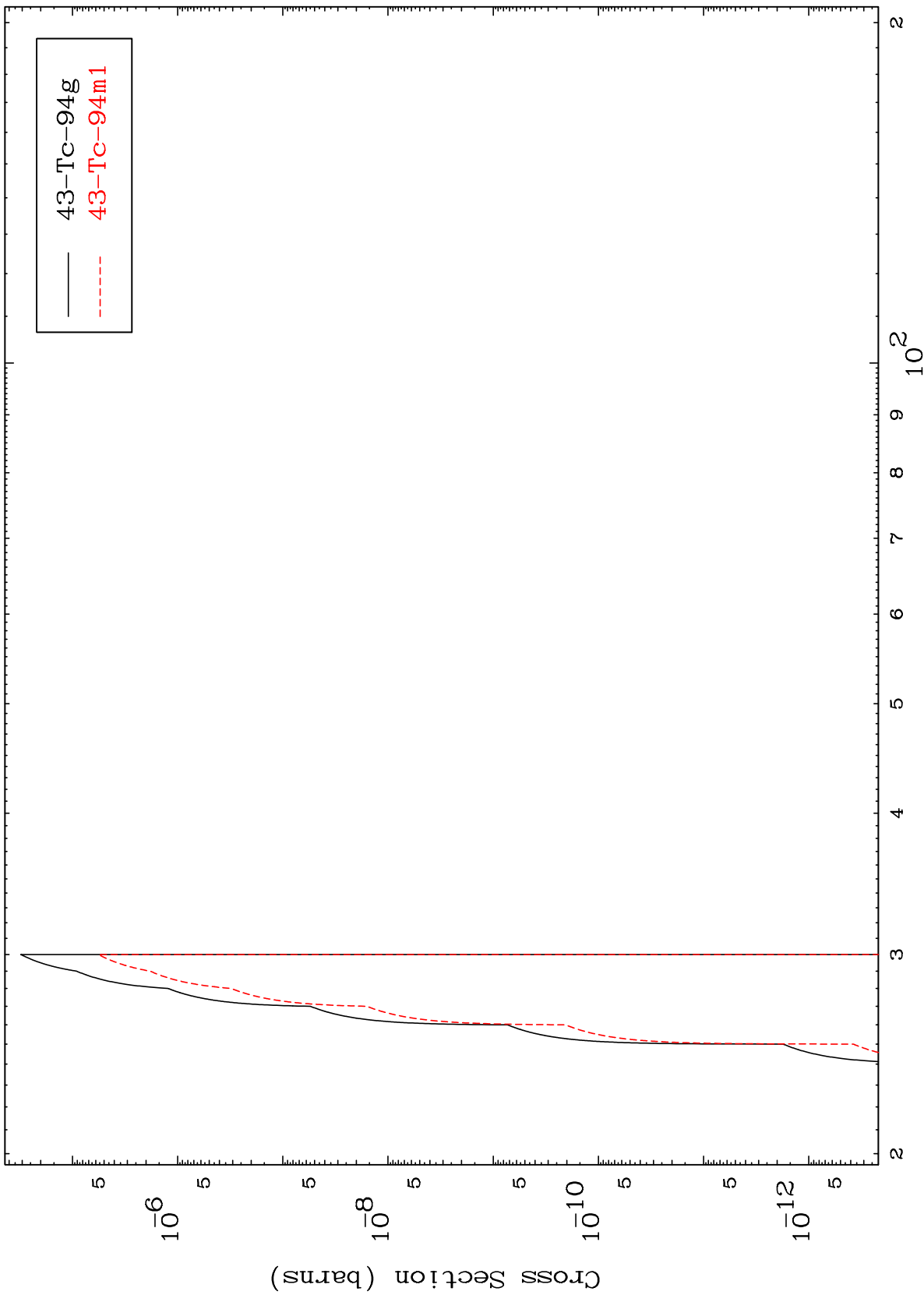
45-Rh-100

MAT 4516

(n,3n) α

45-Rh-100

Radionuclide Production Cross Section



125

Incident Energy (MeV)

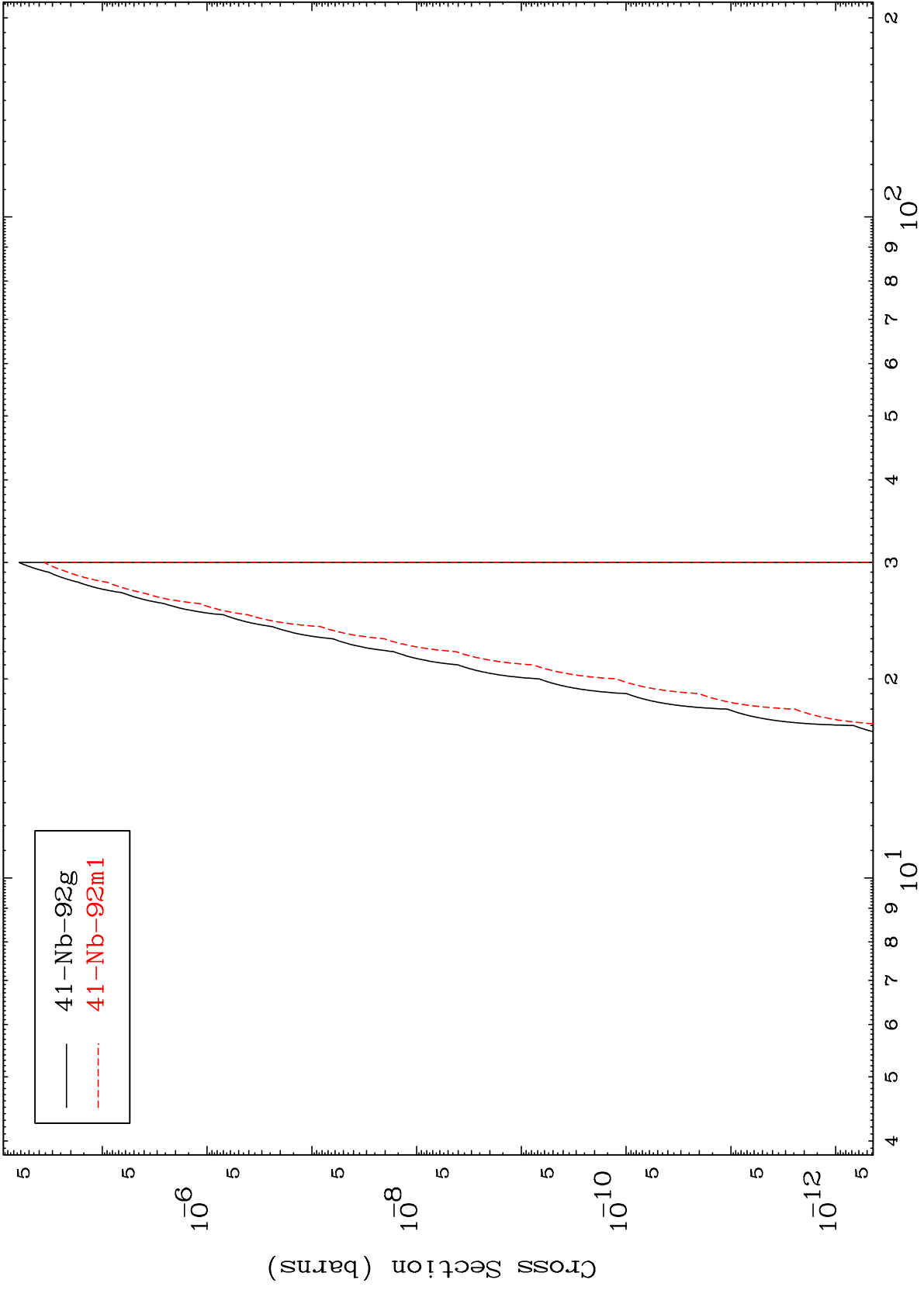
45-Rh-100

MAT 4516

(n,n') 2α

45-Rh-100

Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

126

Incident Energy (MeV)

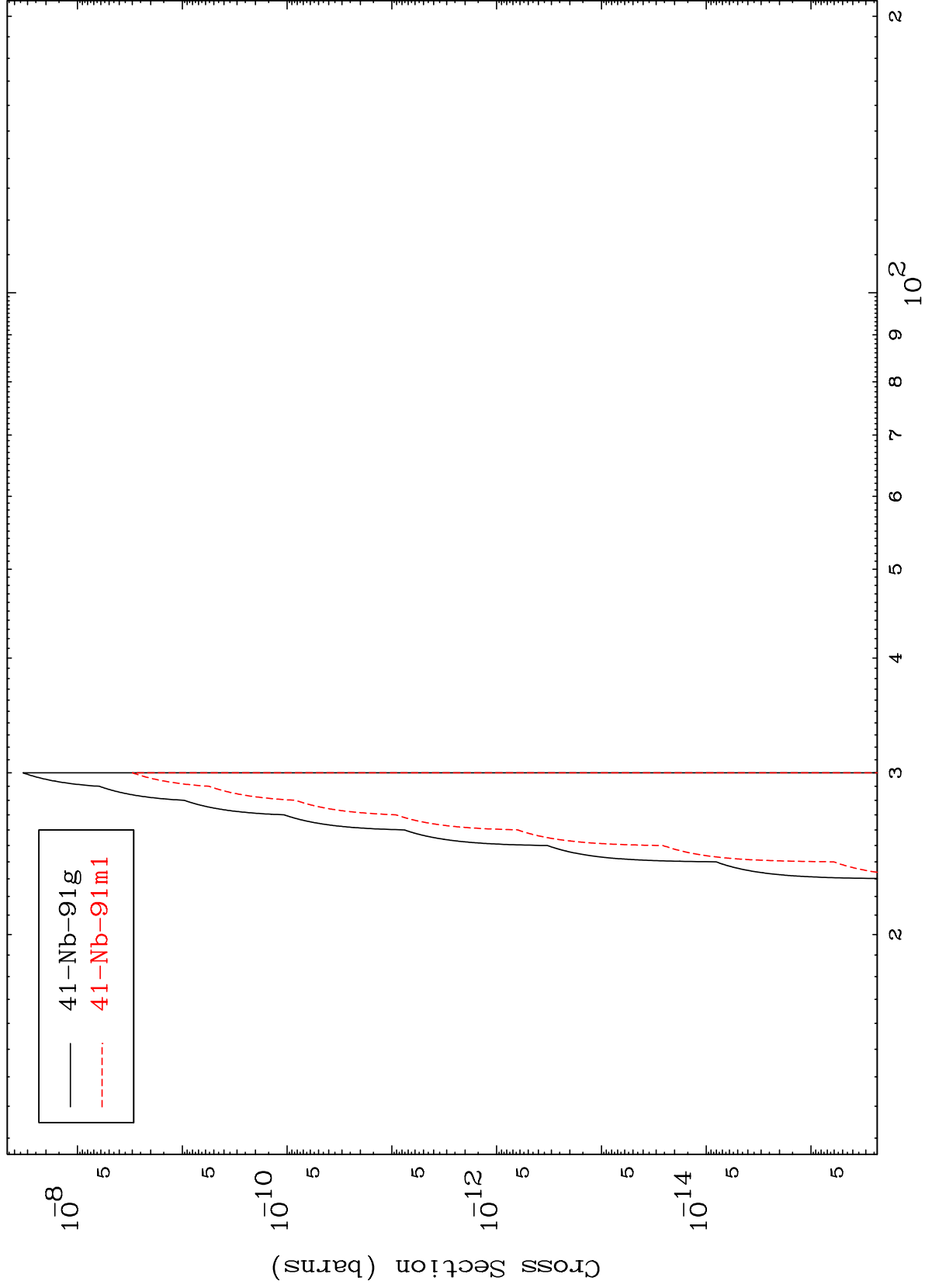
45-Rh-100

MAT 4516

(n,2n) 2α

45-Rh-100

Radionuclide Production Cross Section

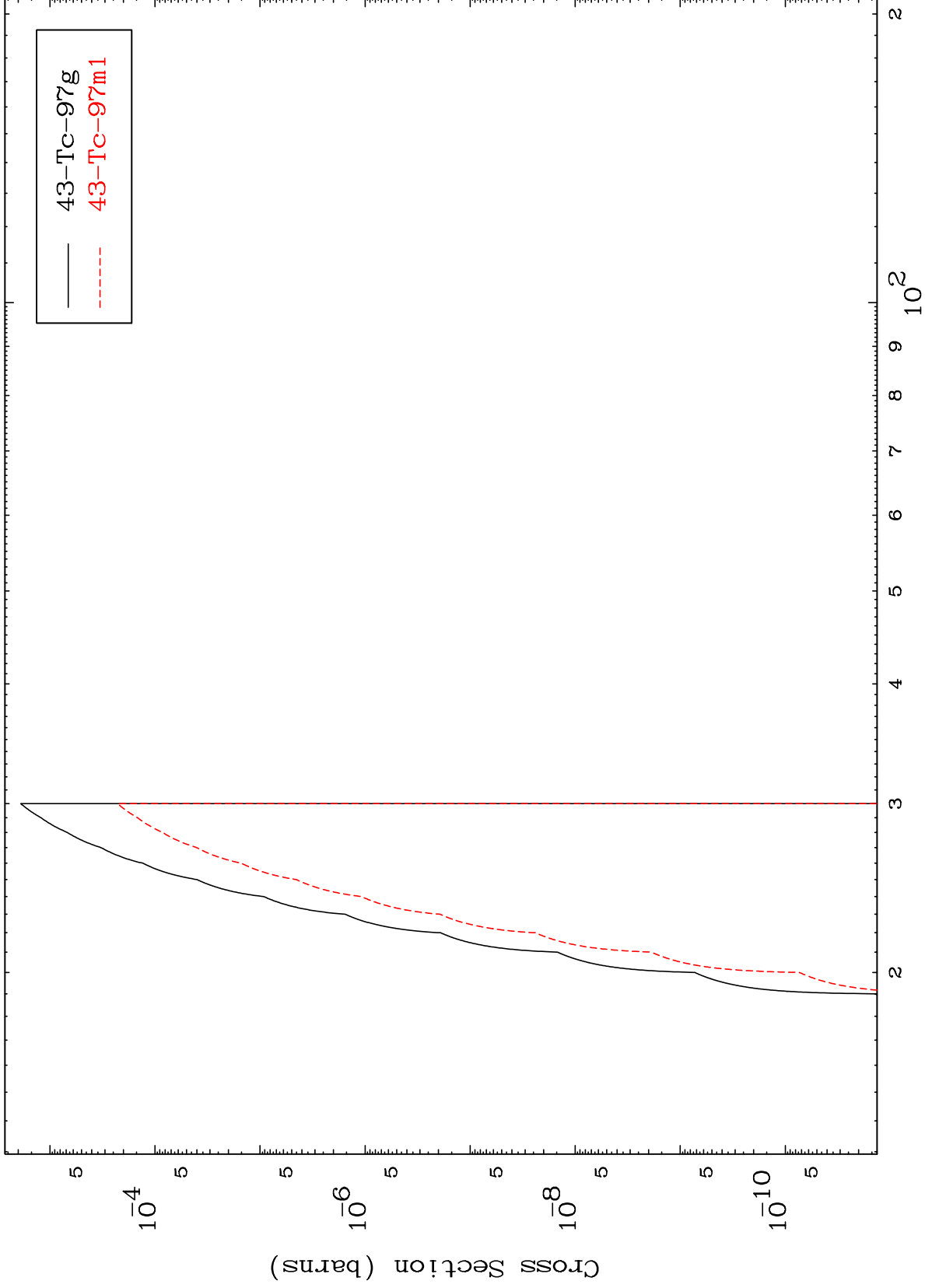


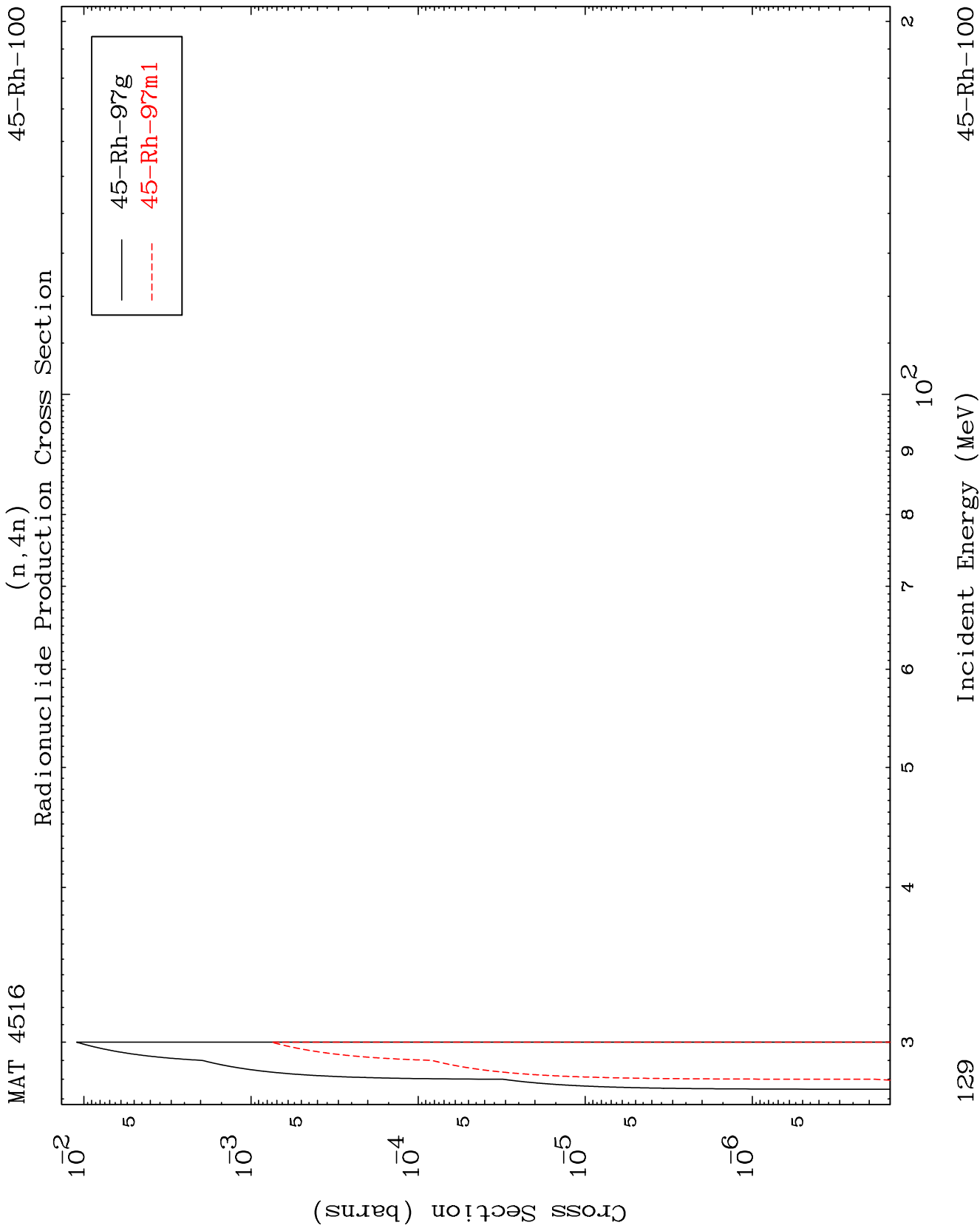
127

Incident Energy (MeV)

45-Rh-100

Radionuclide Production Cross Section

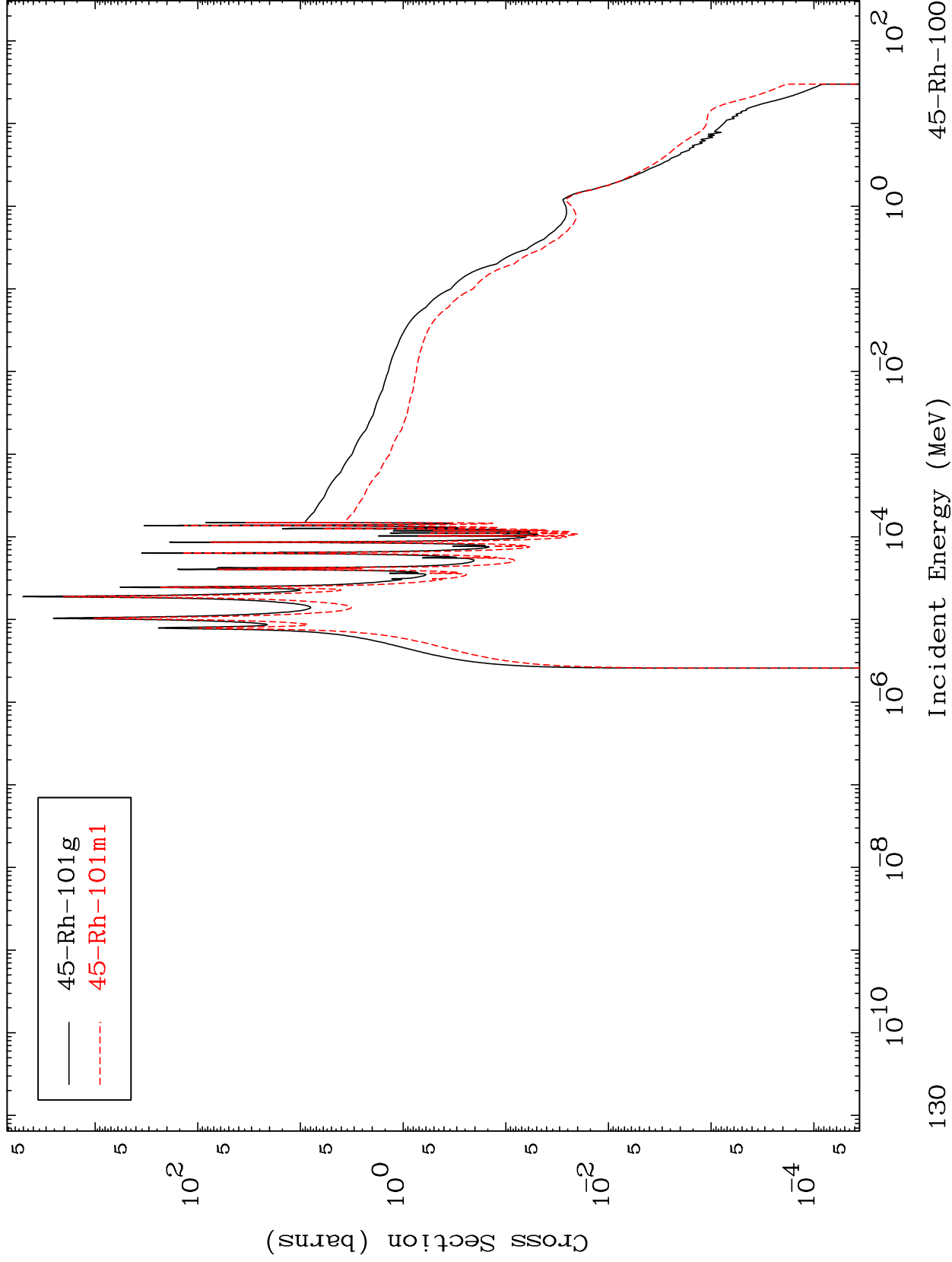




MAT 4516

45-Rh-100

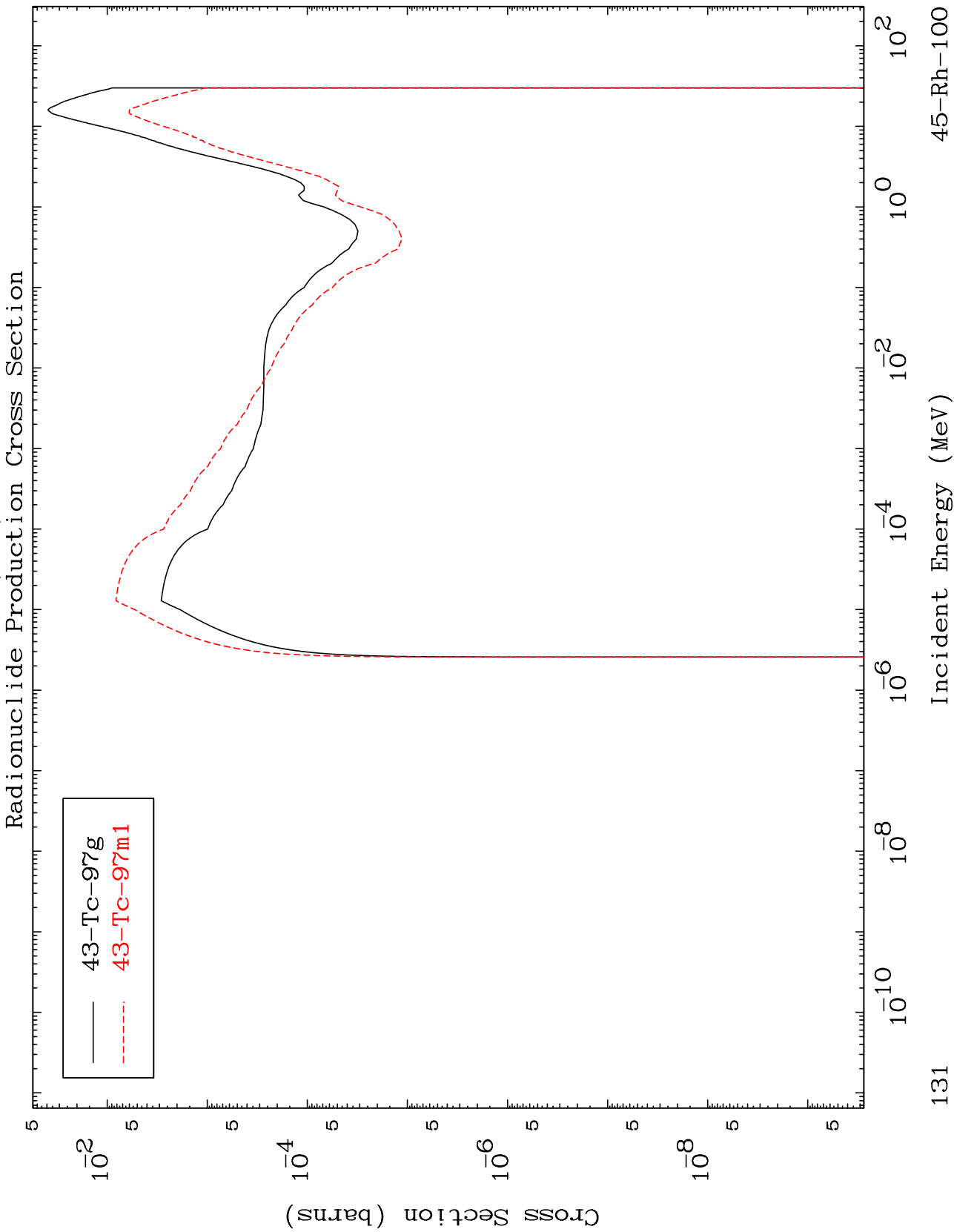
Radionuclide Production Cross Section



130

MAT 4516

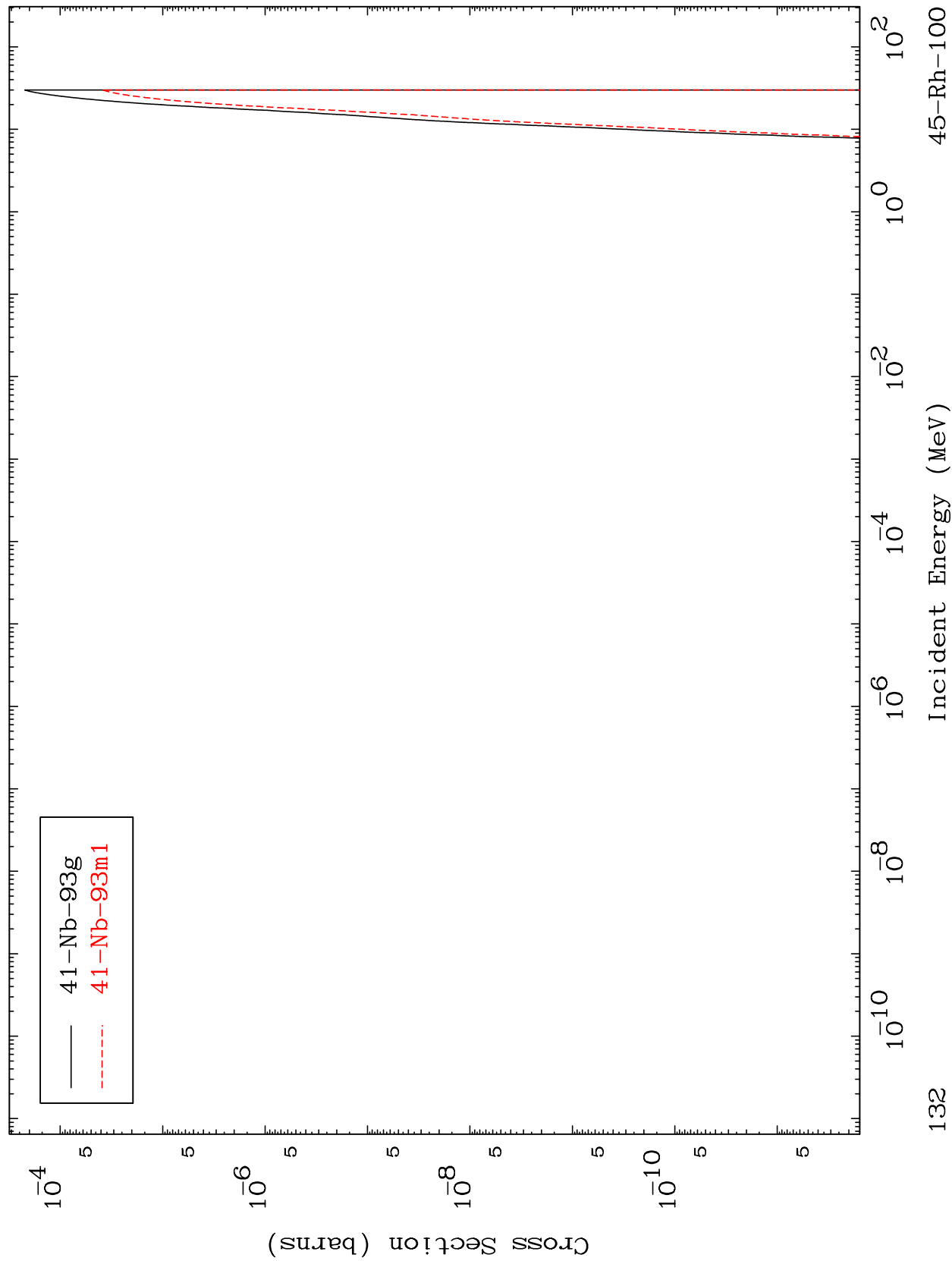
45-Rh-100



MAT 4516

45-Rh-100

(n,2α)
Radionuclide Production Cross Section

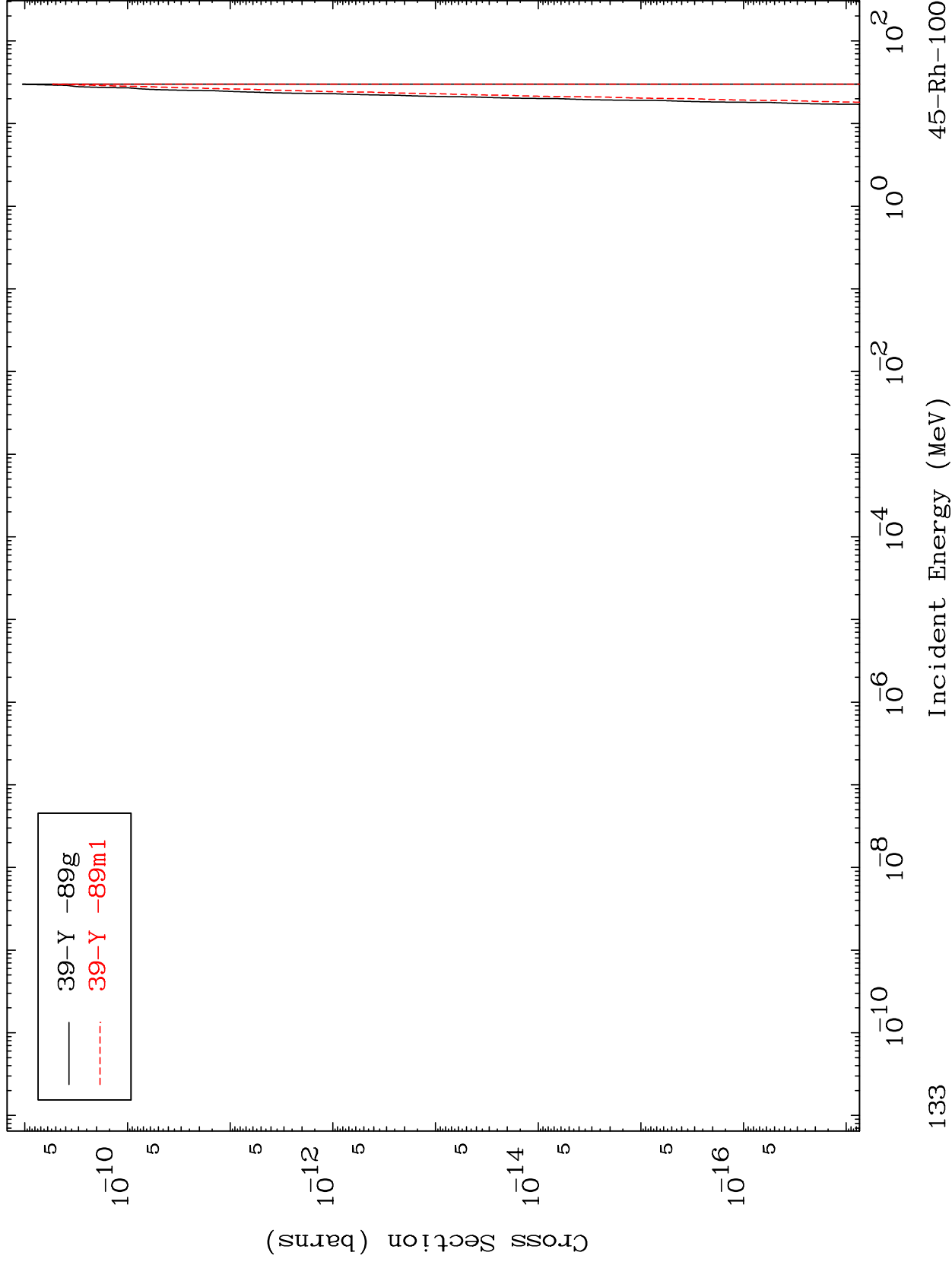


MAT 4516

(n,3α)

45-Rh-100

Radionuclide Production Cross Section

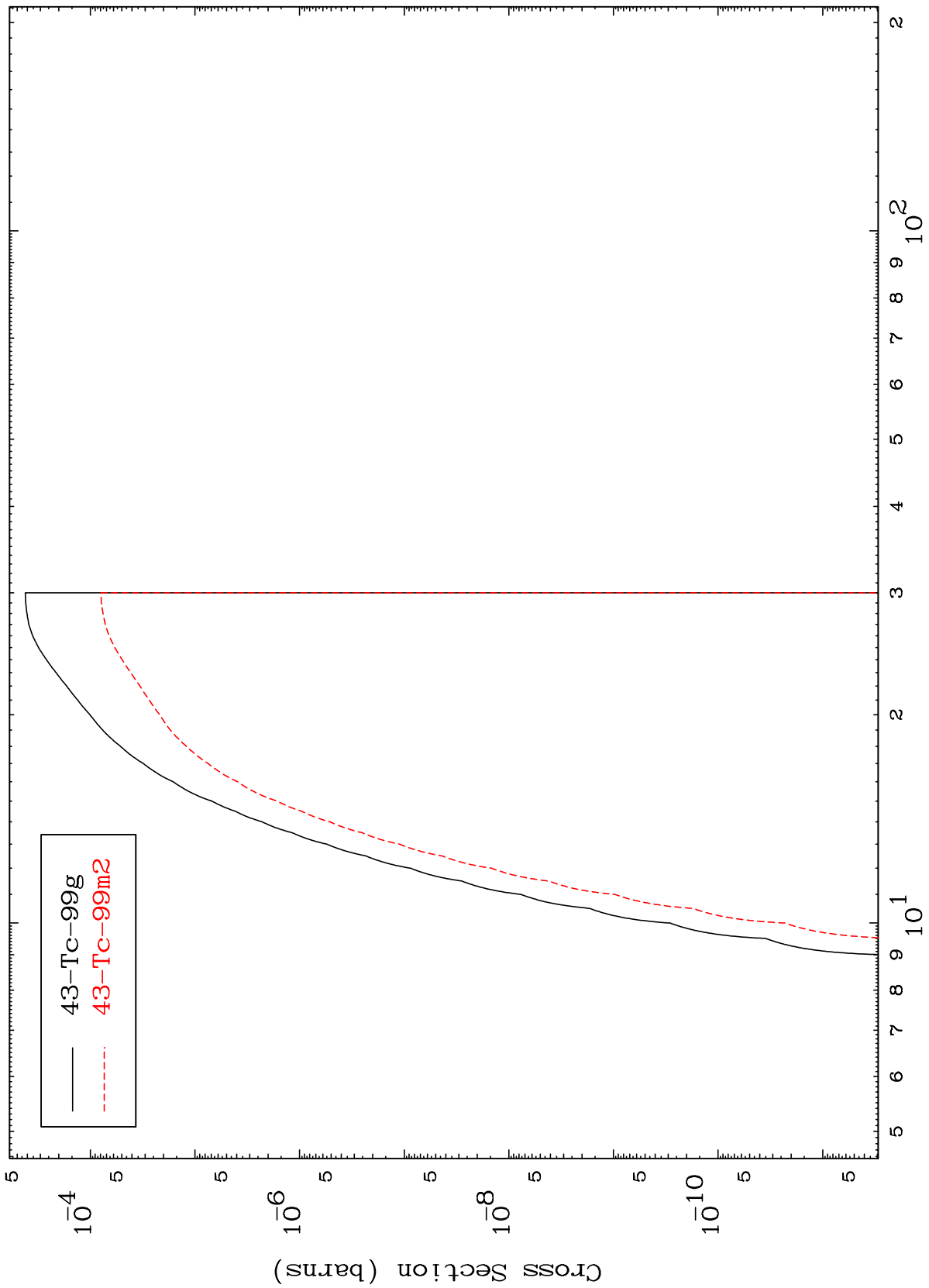


133

MAT 4516

45-Rh-100

(n,2p)
Radionuclide Production Cross Section



45-Rh-100

Incident Energy (MeV)

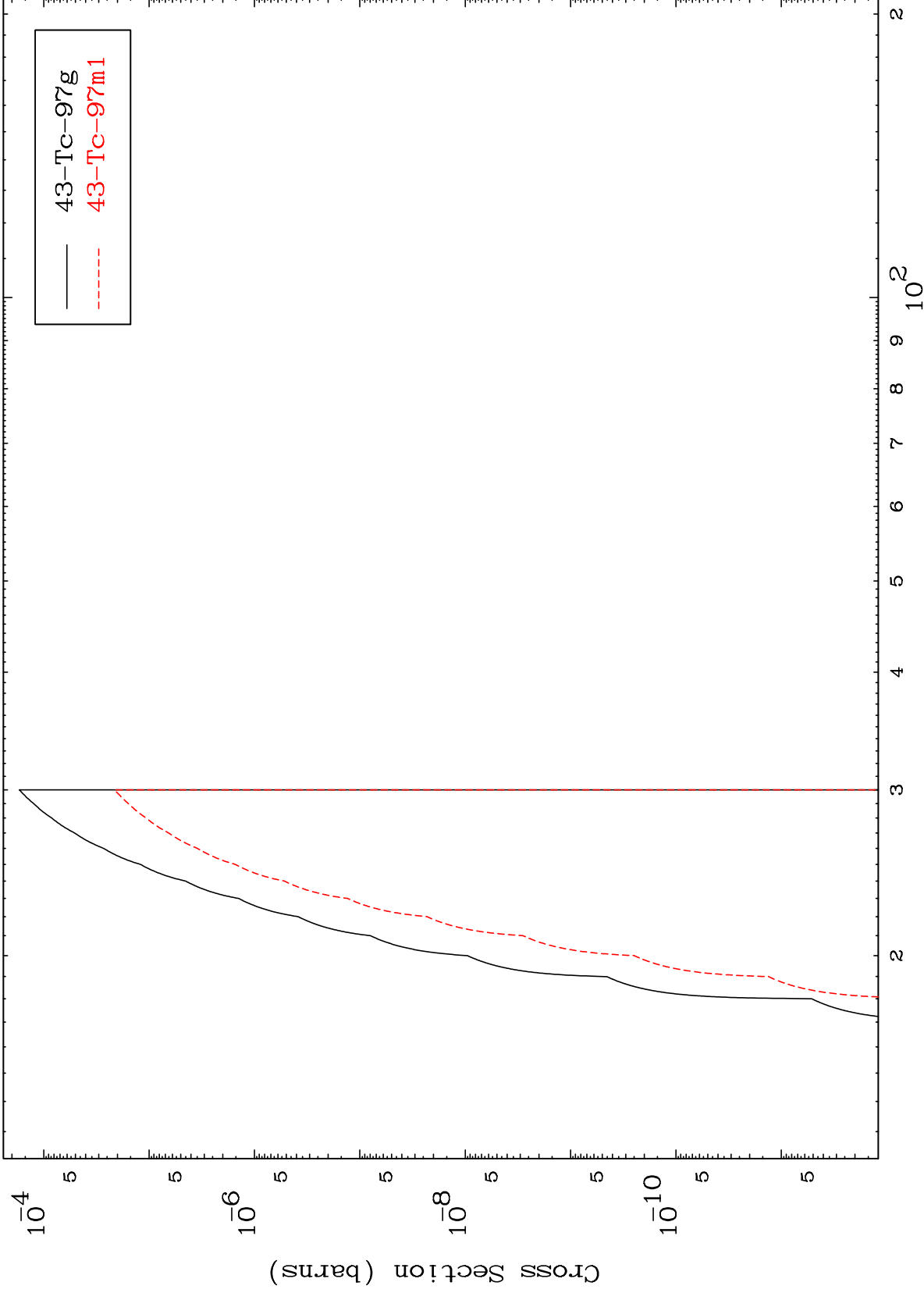
134

MAT 4516

(n,p) t

45-Rh-100

Radionuclide Production Cross Section



135

Incident Energy (MeV)

45-Rh-100