

Program EVALPLOT
(Version 2021-1)

by

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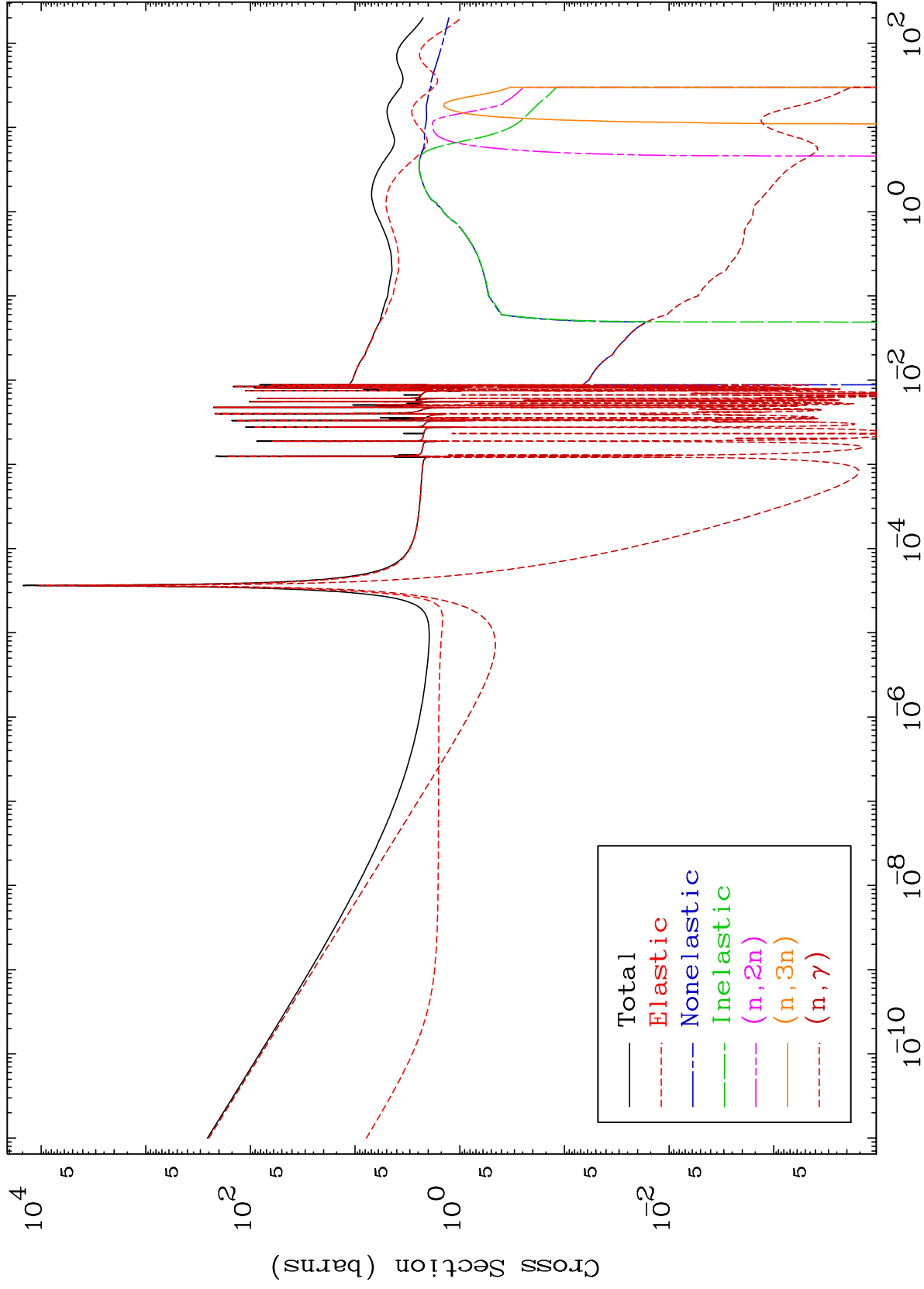
Press Mouse Button to Start

MAT 5658

Neutron Major

293 Kelvin Cross Sections

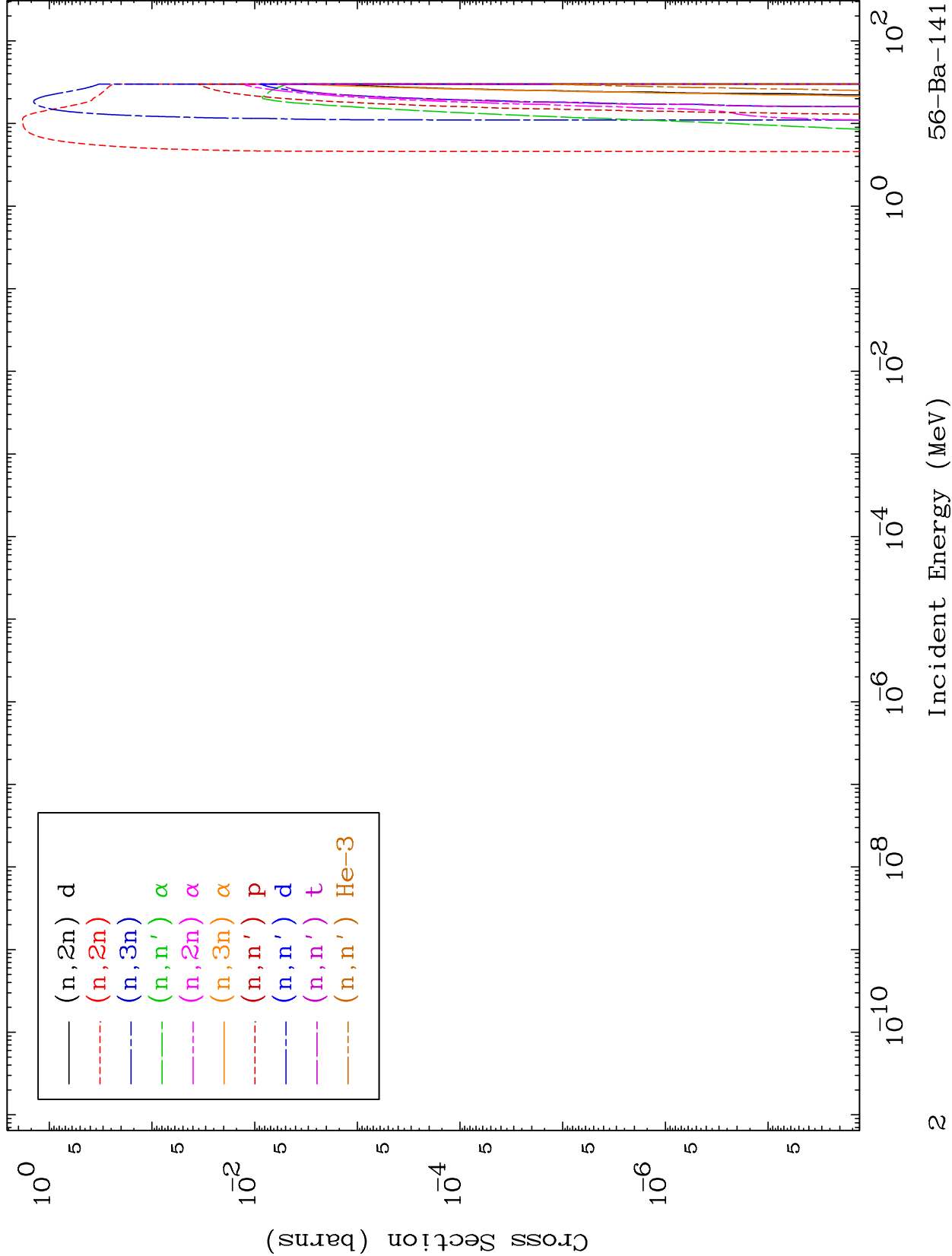
56-Ba-141

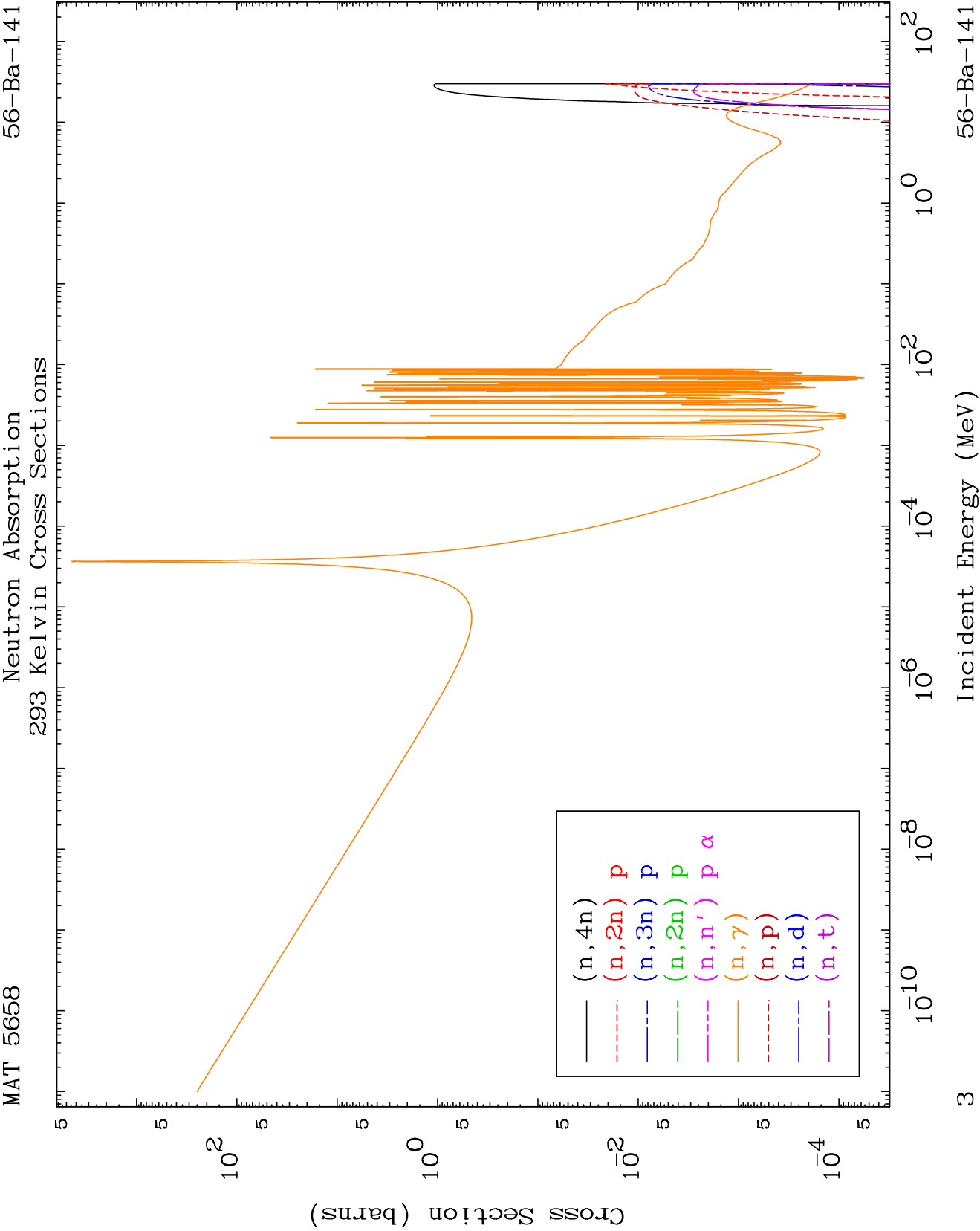


MAT 5658

Neutron Absorption
293 Kelvin Cross Sections

56-Ba-141

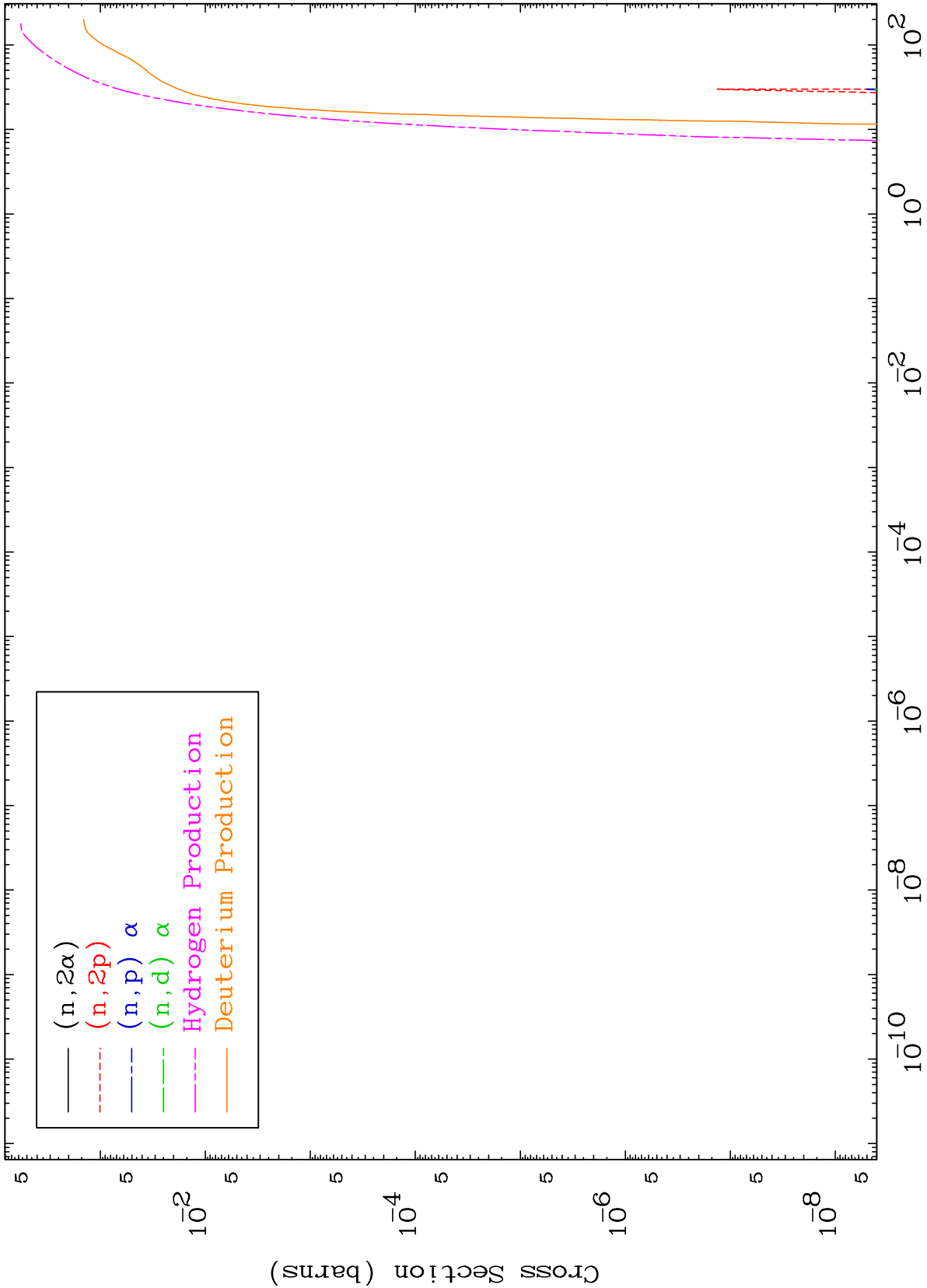




MAT 5658

Neutron Absorption
293 Kelvin Cross Sections

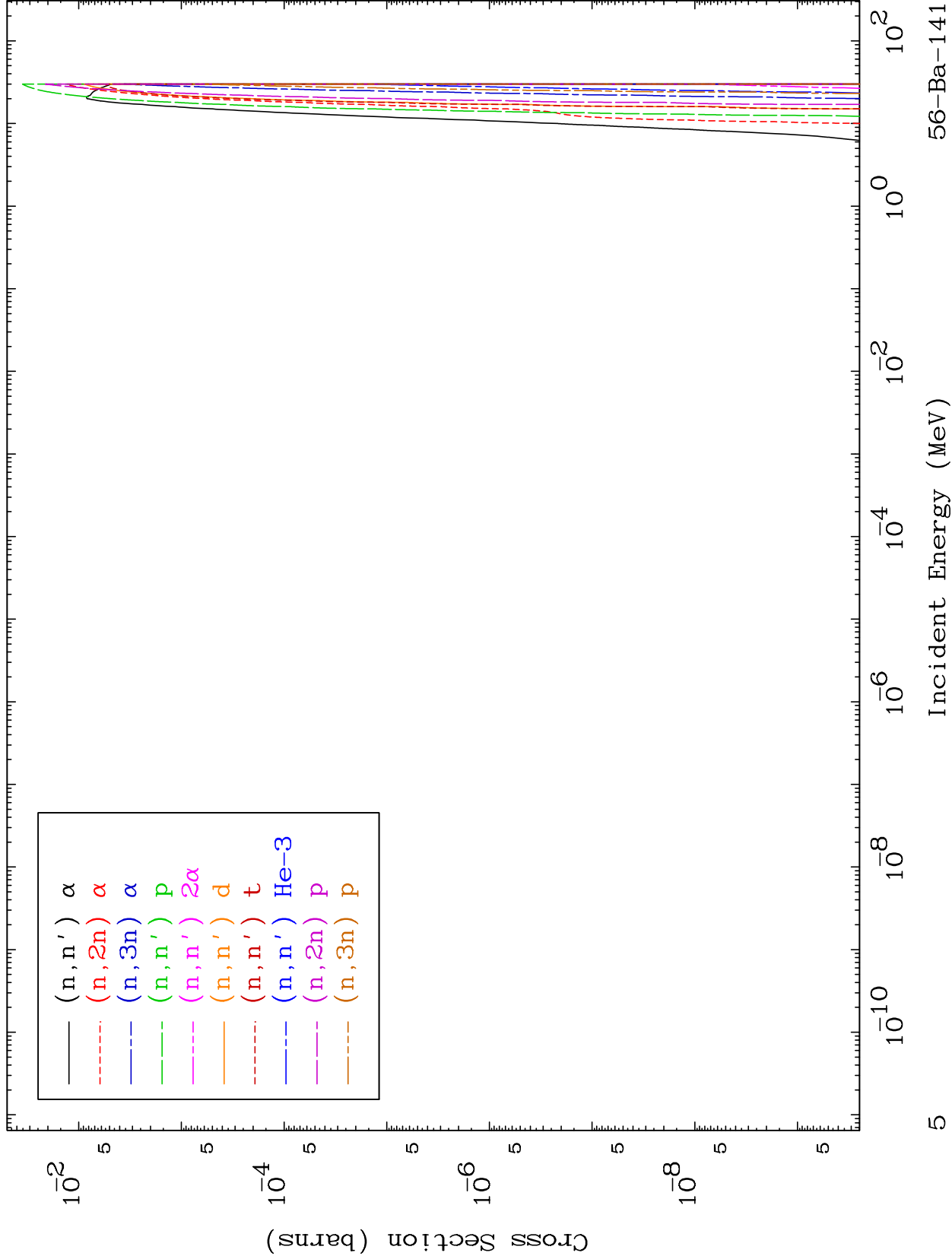
56-Ba-141

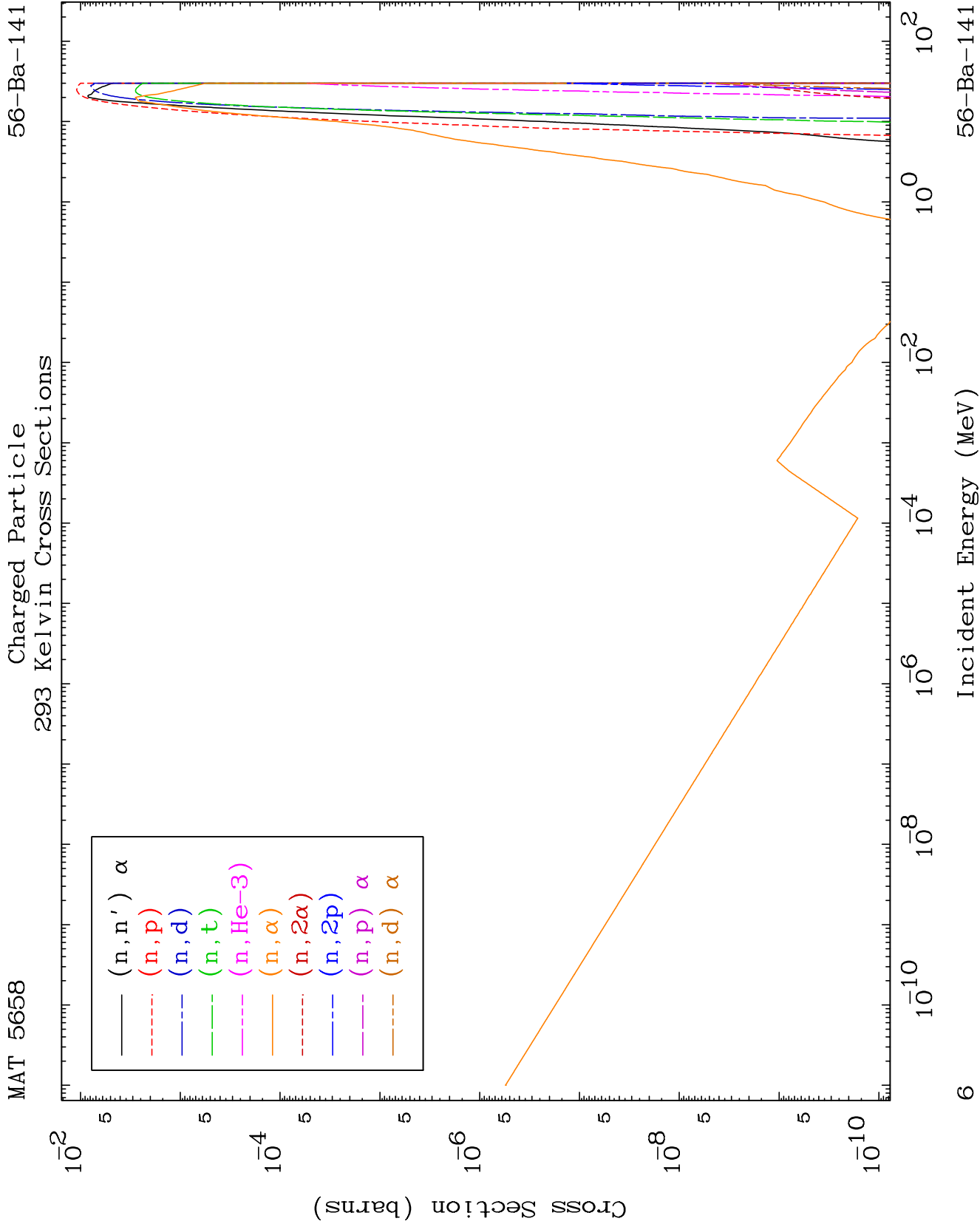


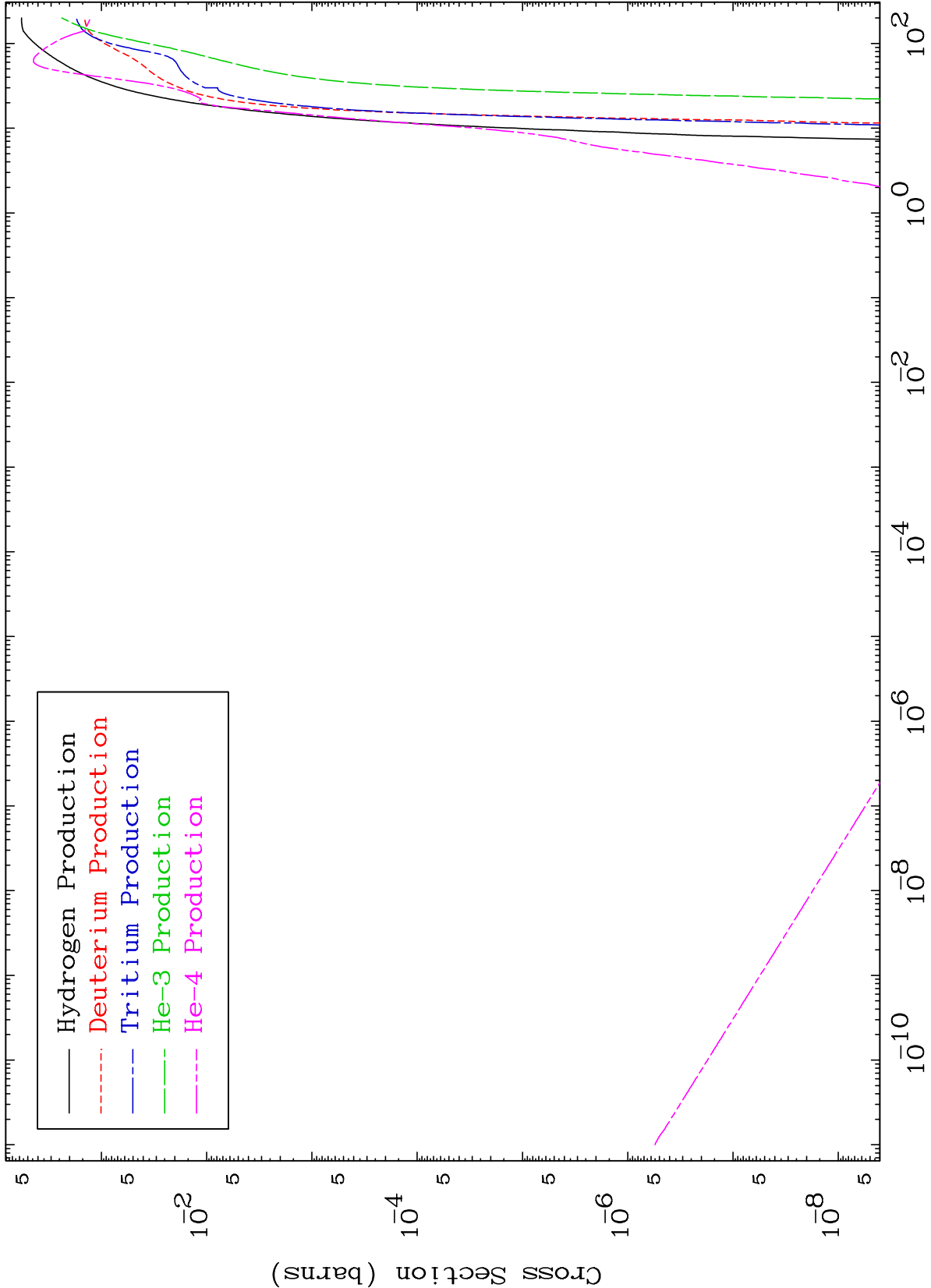
MAT 5658

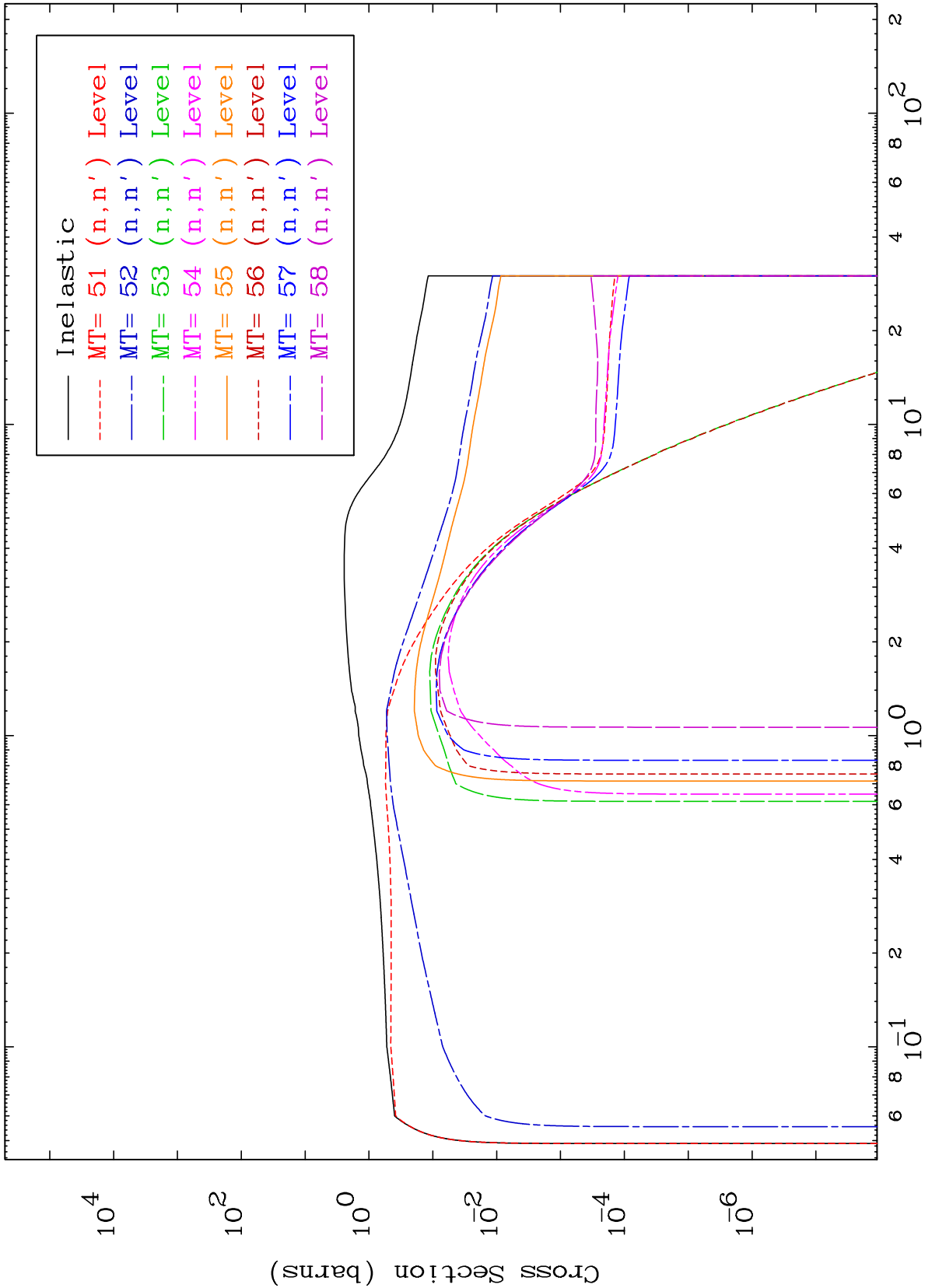
Charged Particle
293 Kelvin Cross Sections

56-Ba-141

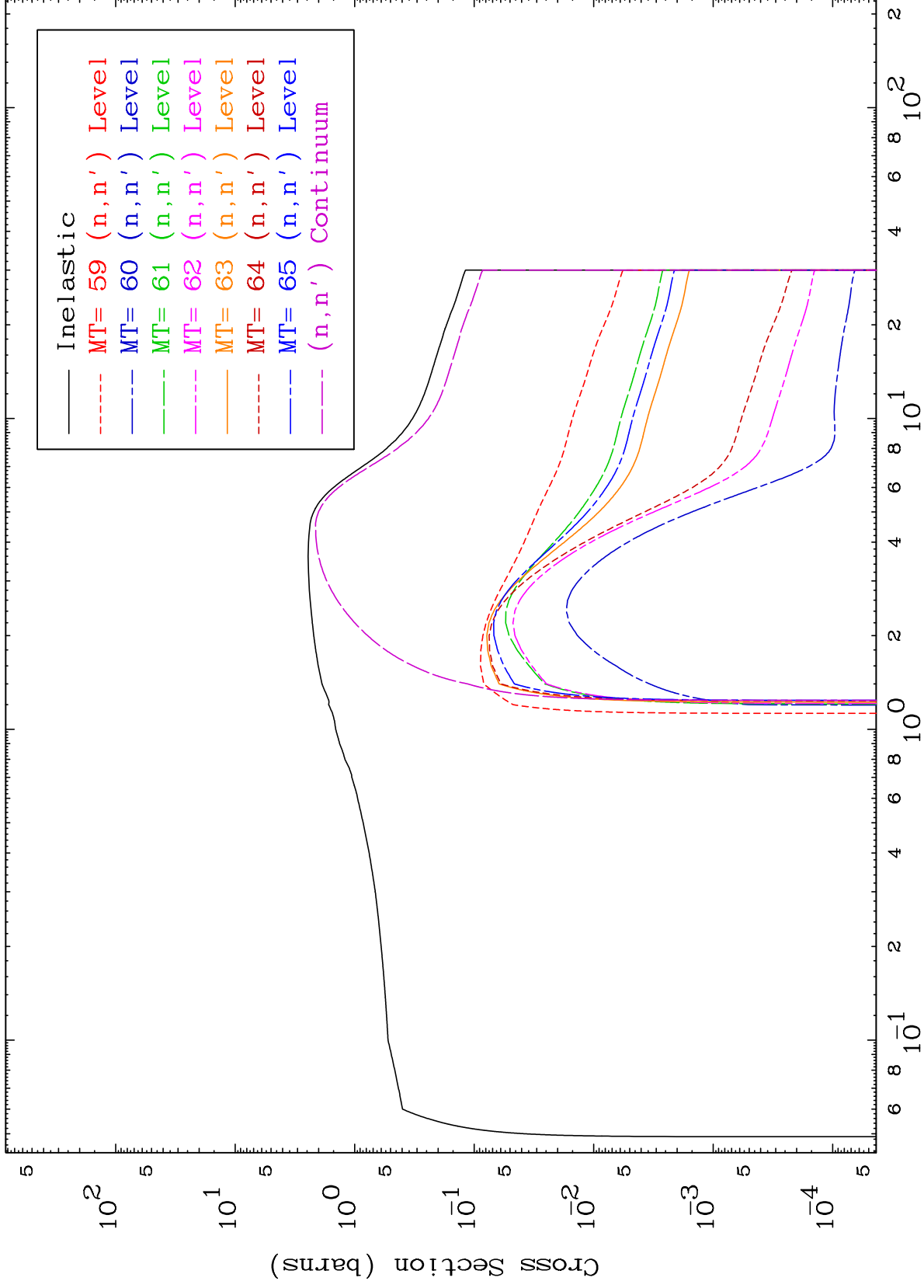


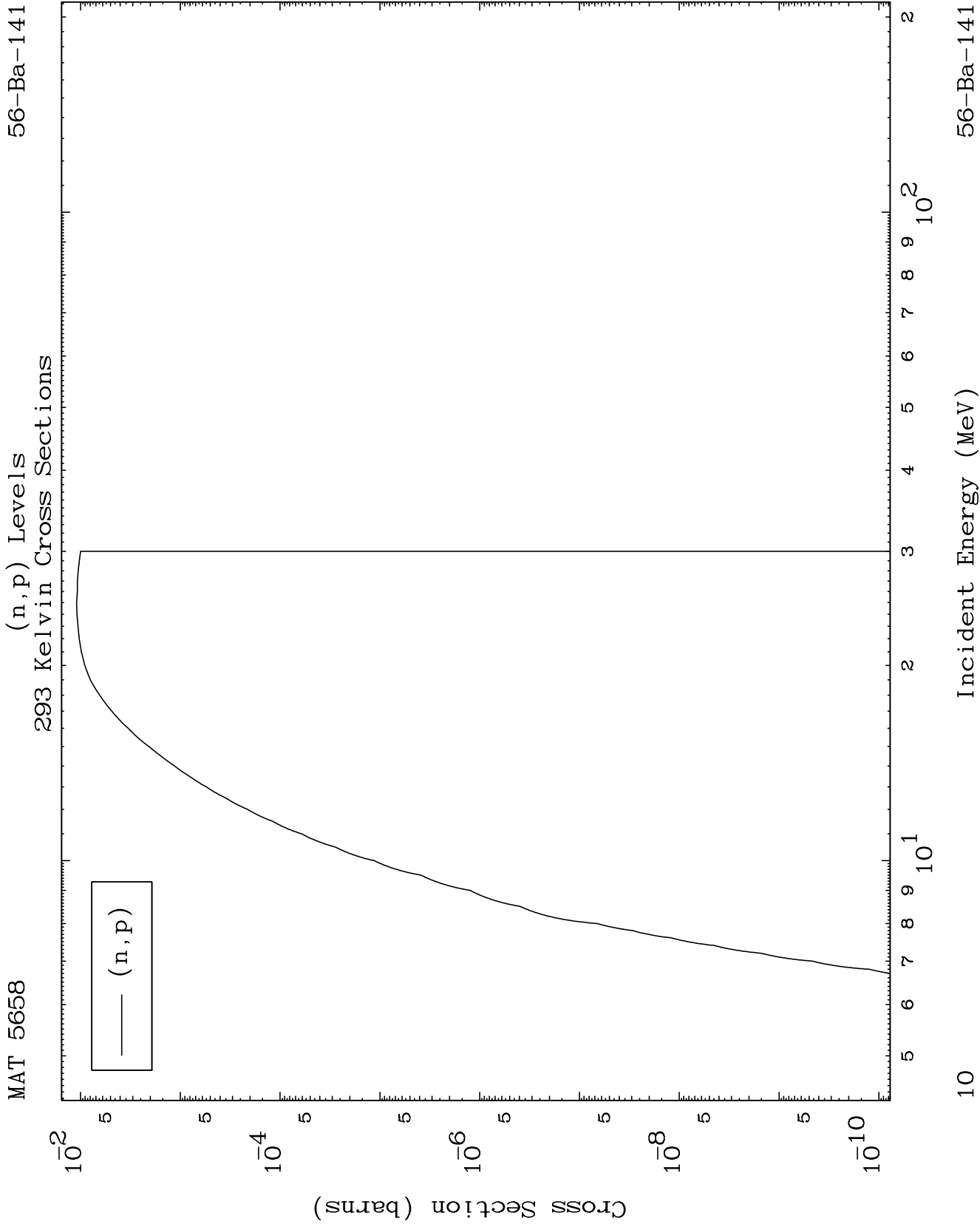


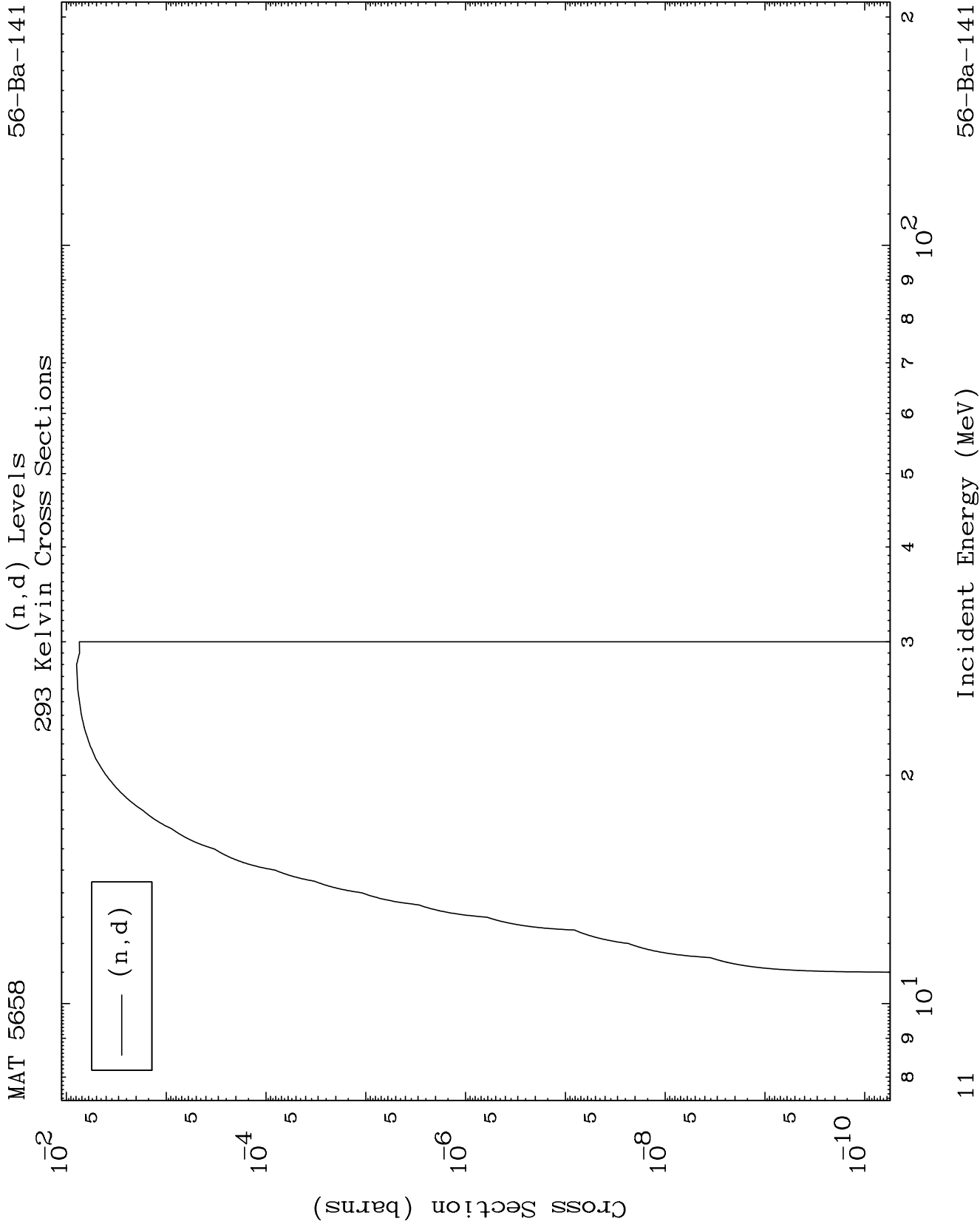




293 Kelvin Cross Sections



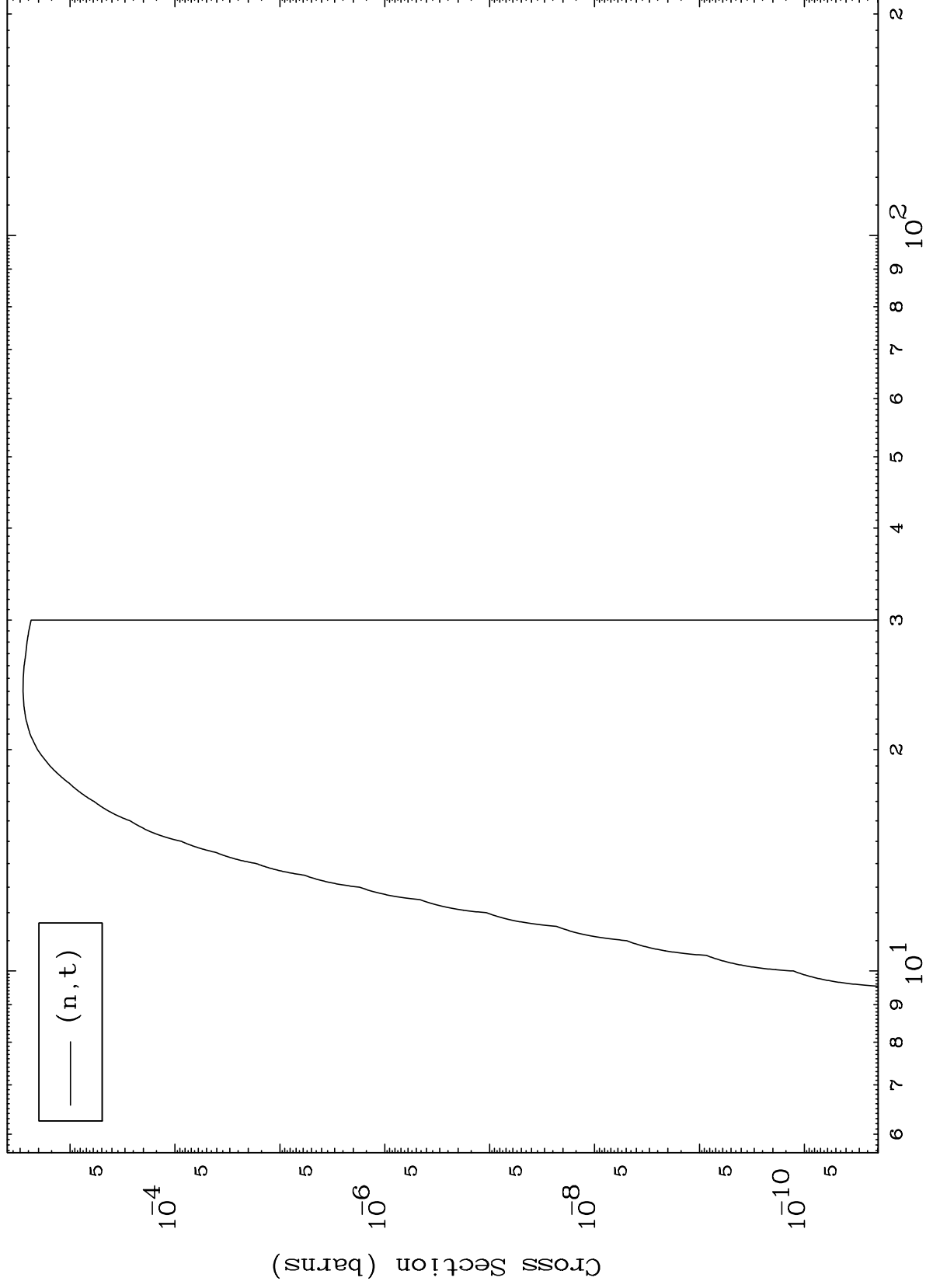




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56-Ba-141

(n,t) Levels
293 Kelvin Cross Sections

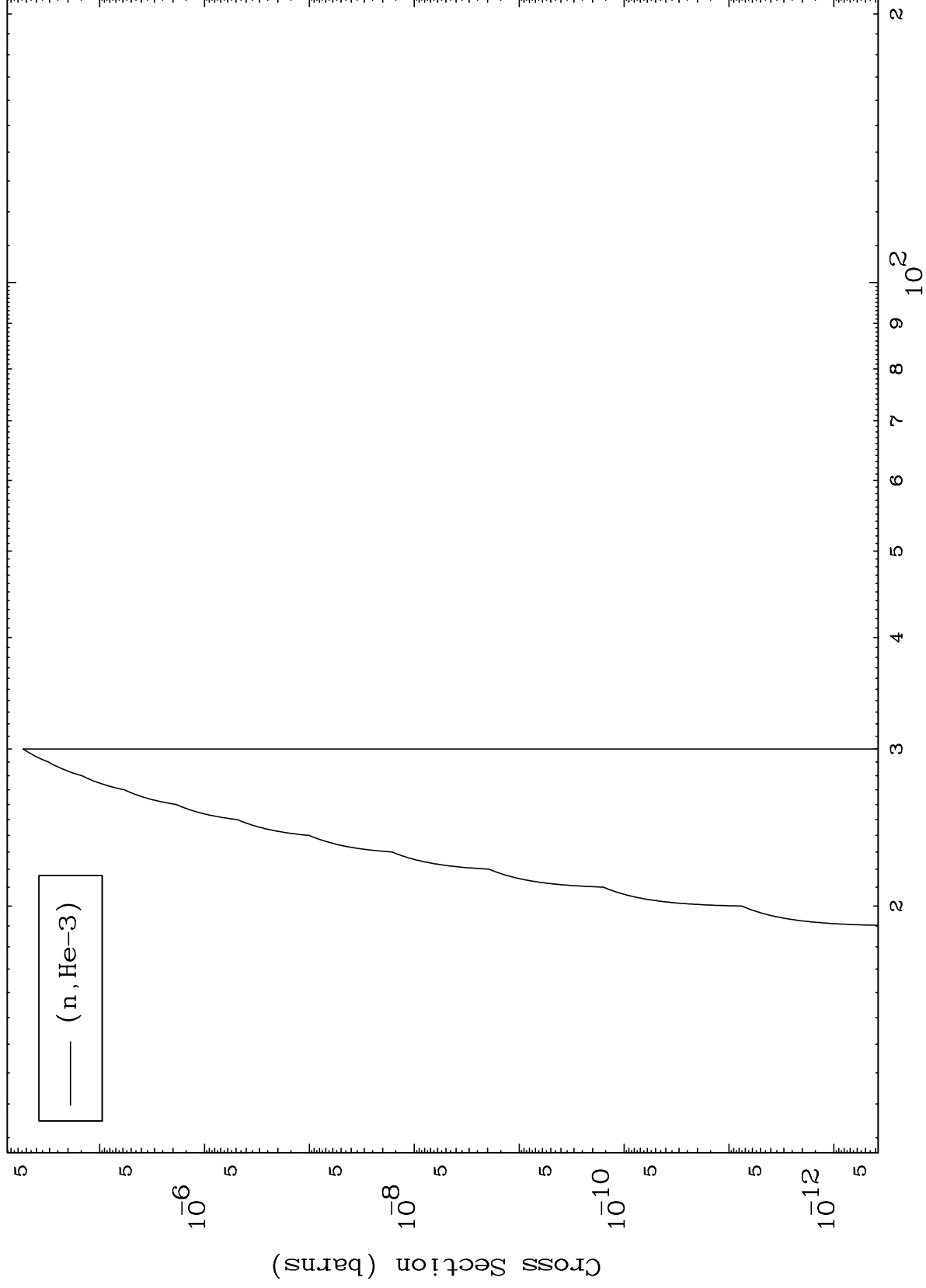


56-Ba-141

Incident Energy (MeV)

12

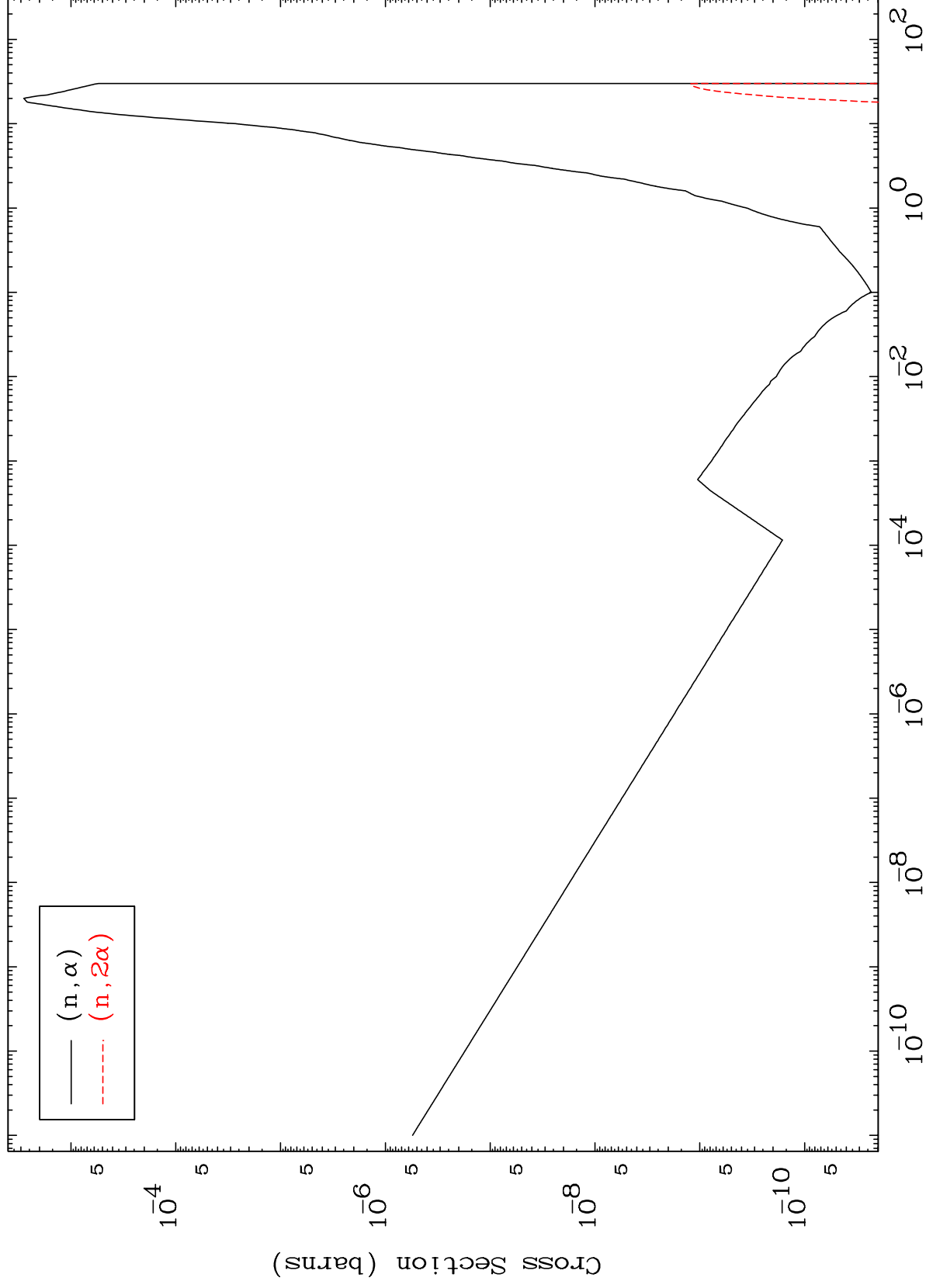
(n,He3) Levels
293 Kelvin Cross Sections



MAT 5658

(n, α) Levels
293 Kelvin Cross Sections

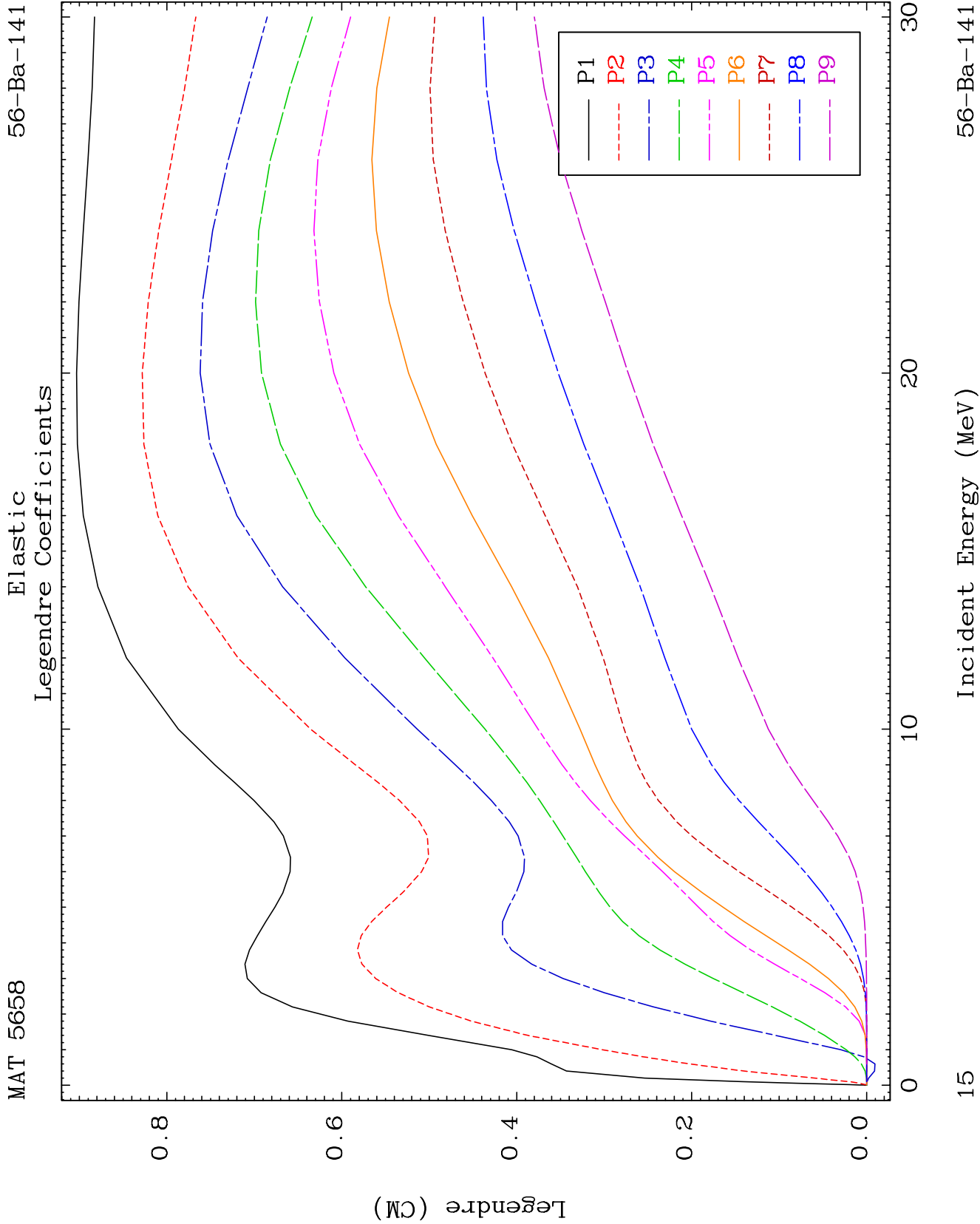
56-Ba-141

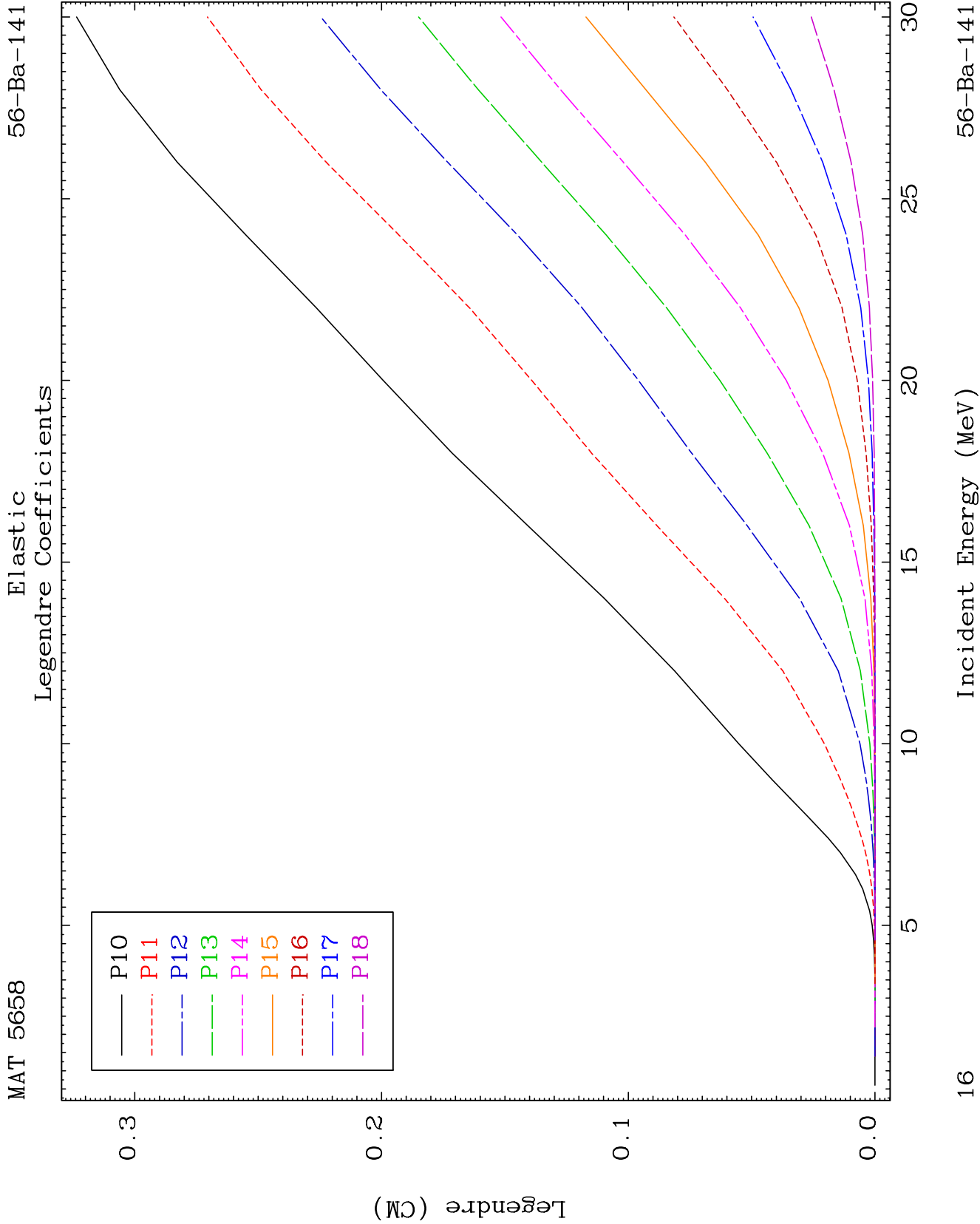


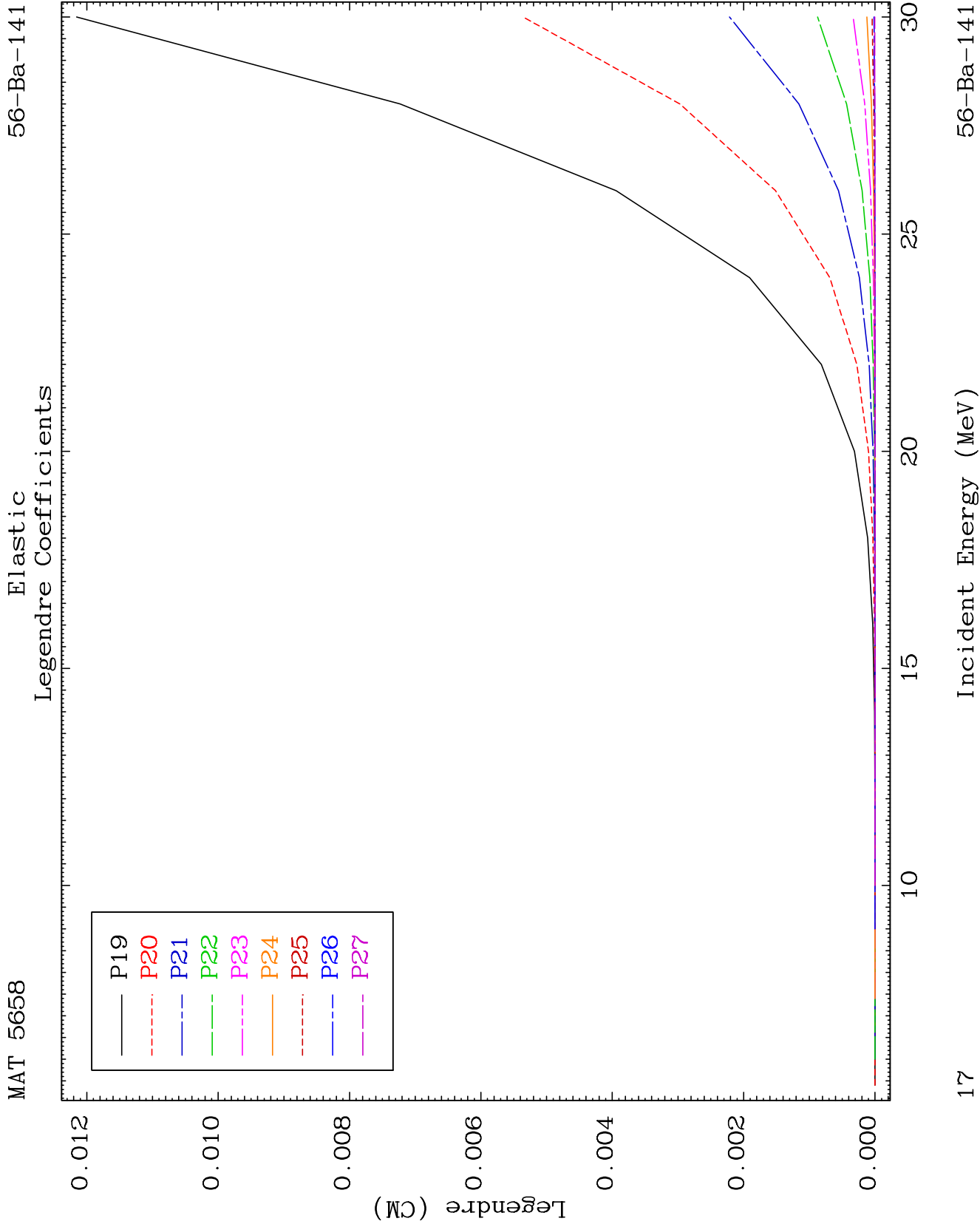
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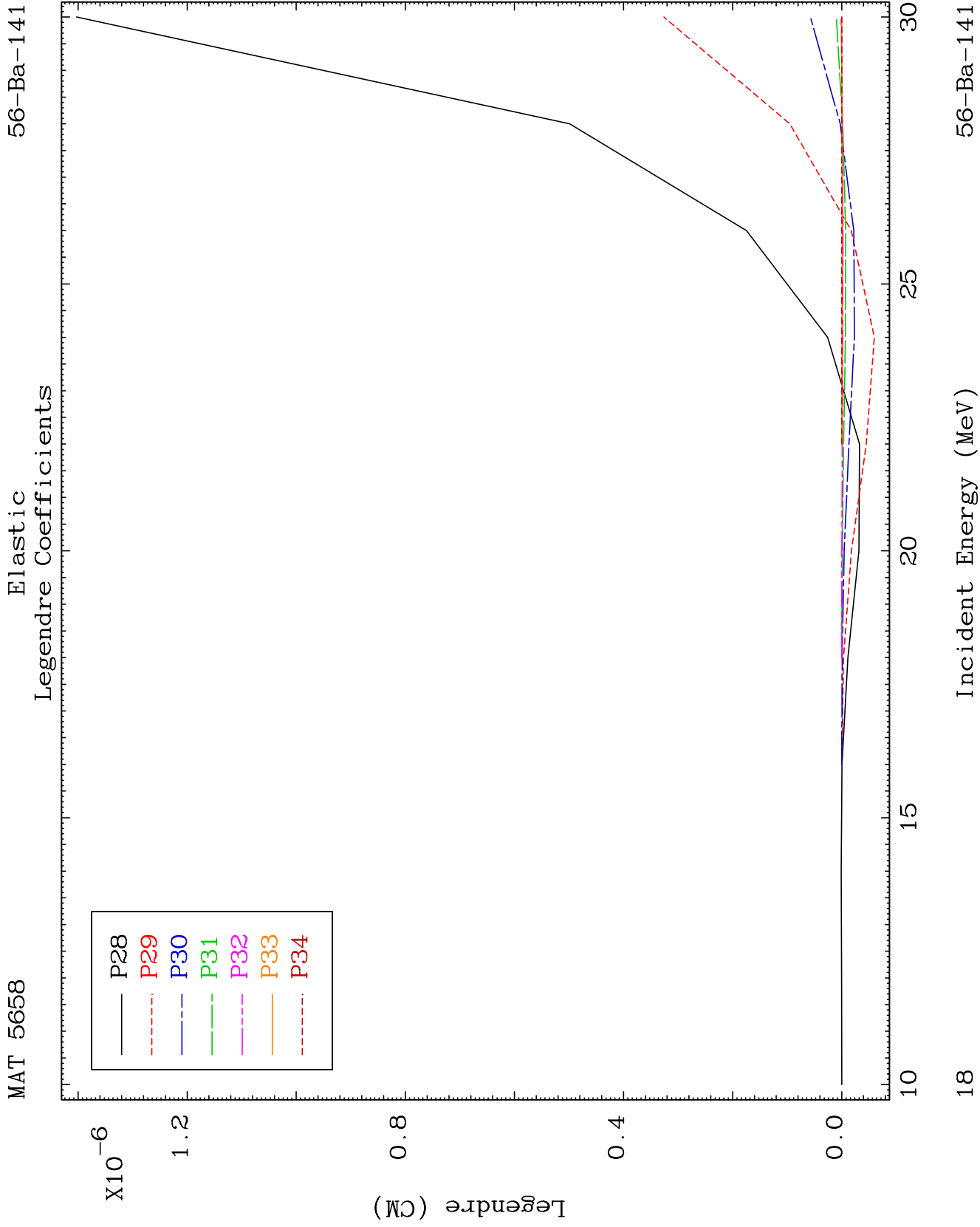
Incident Energy (MeV)

56-Ba-141





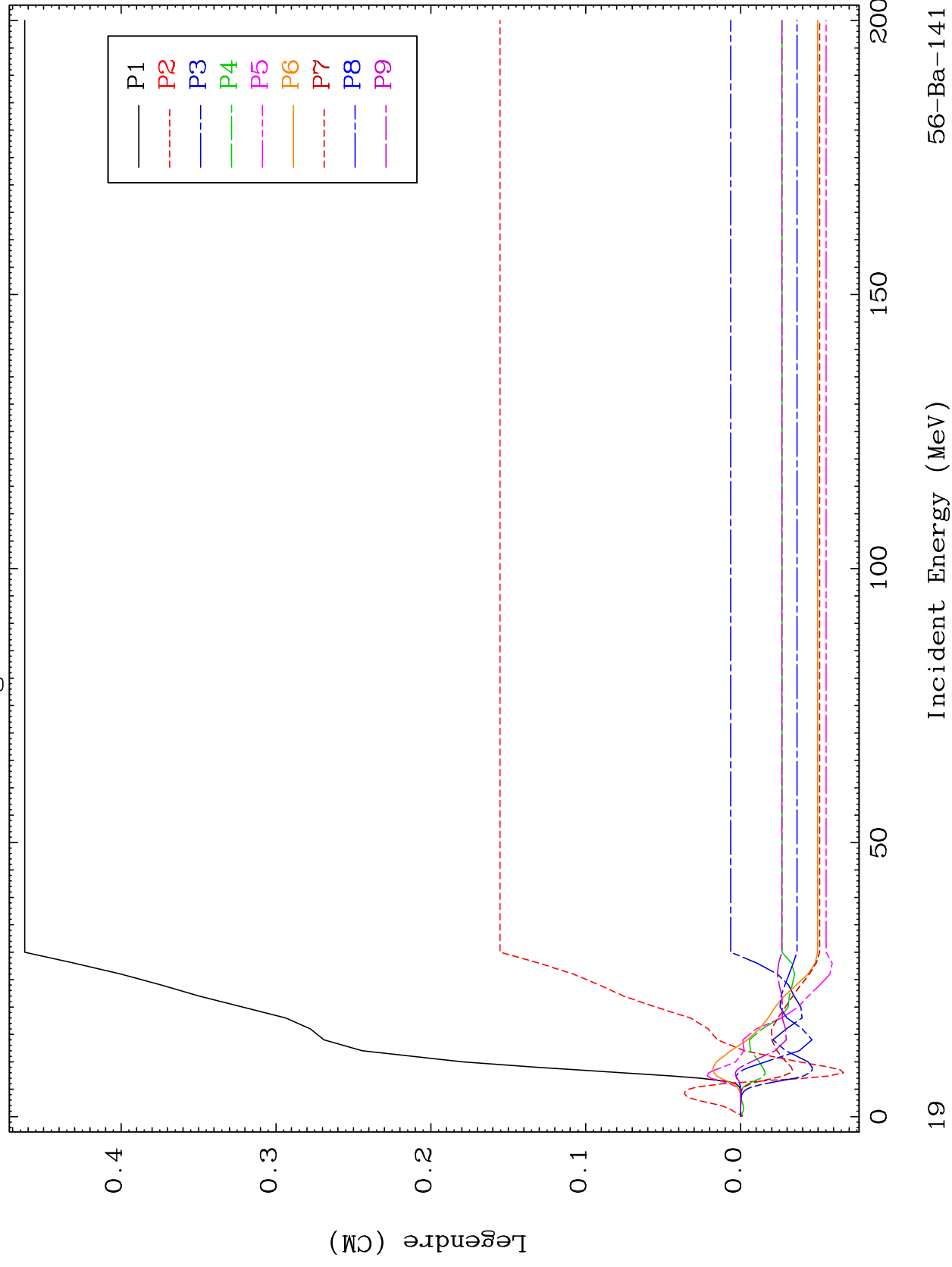




MAT 5658

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

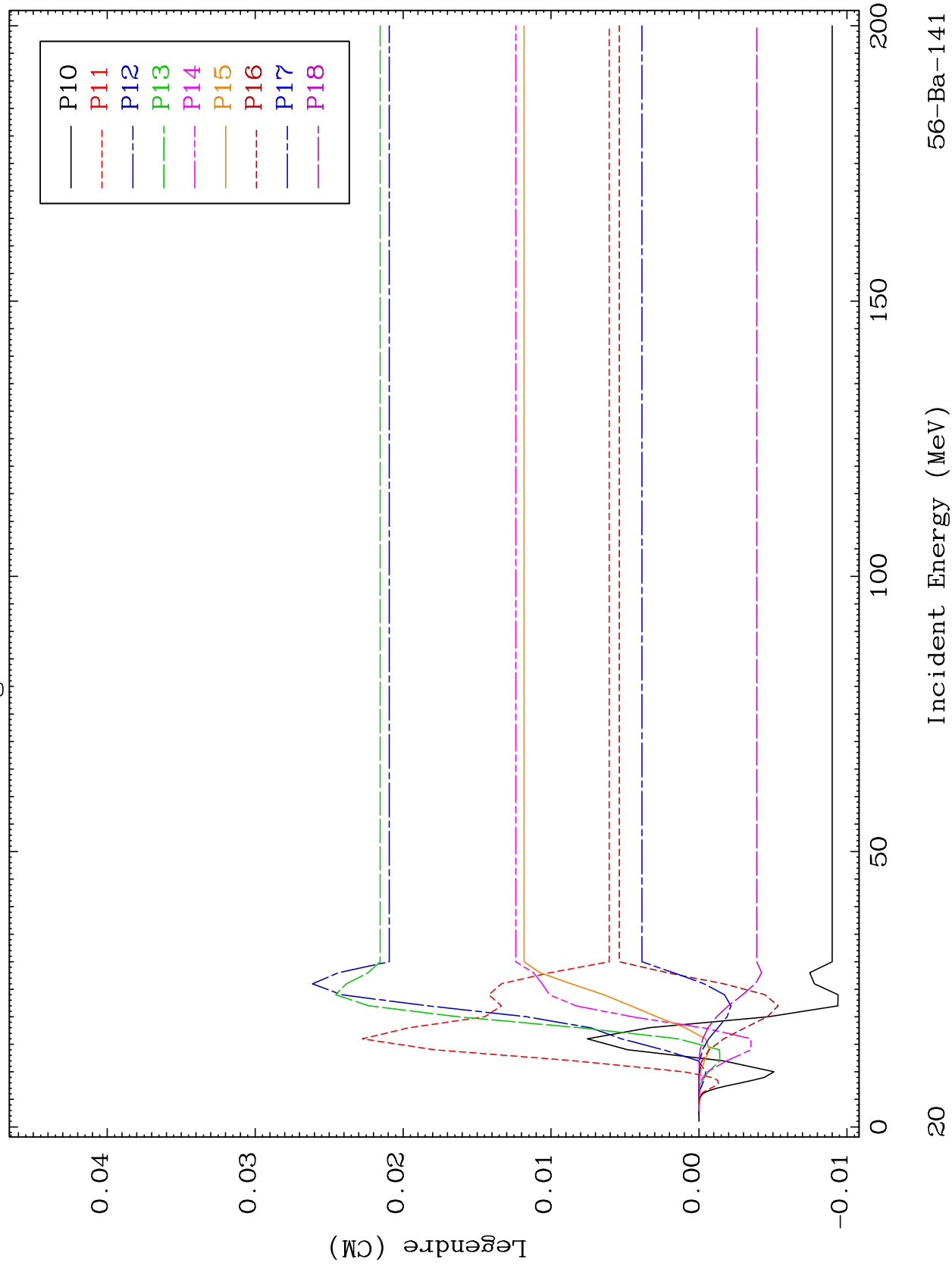
56-Ba-141

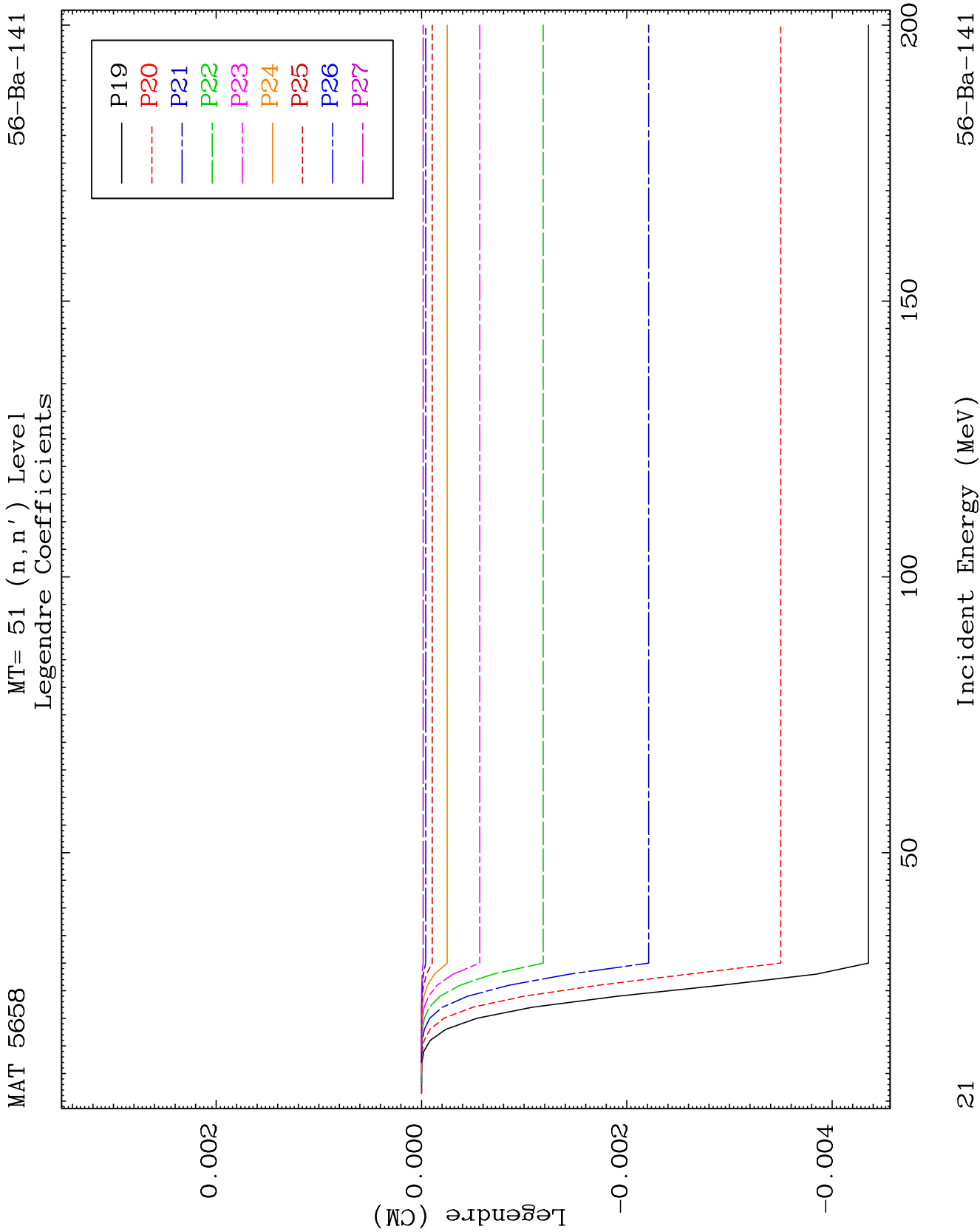


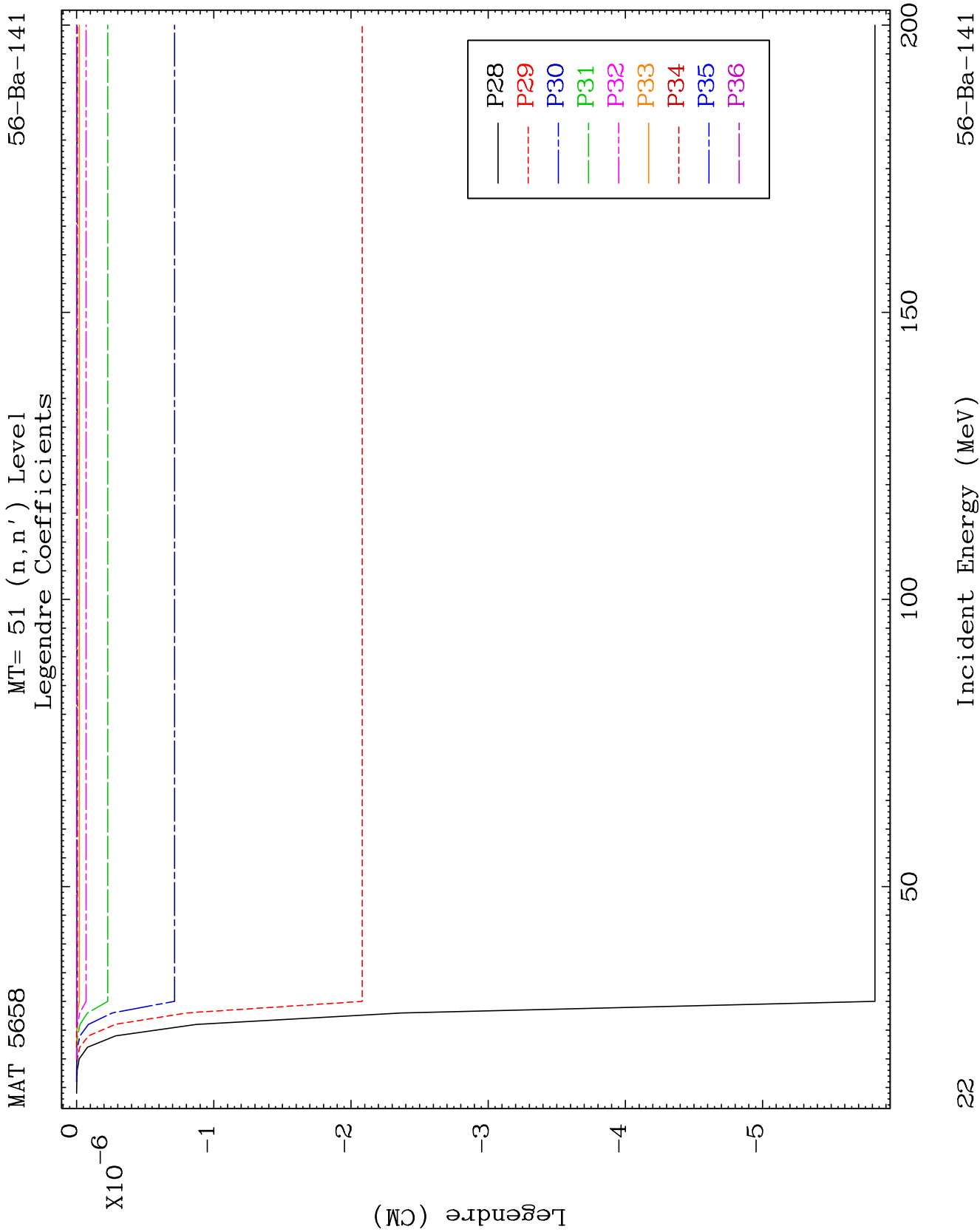
MAT 5658

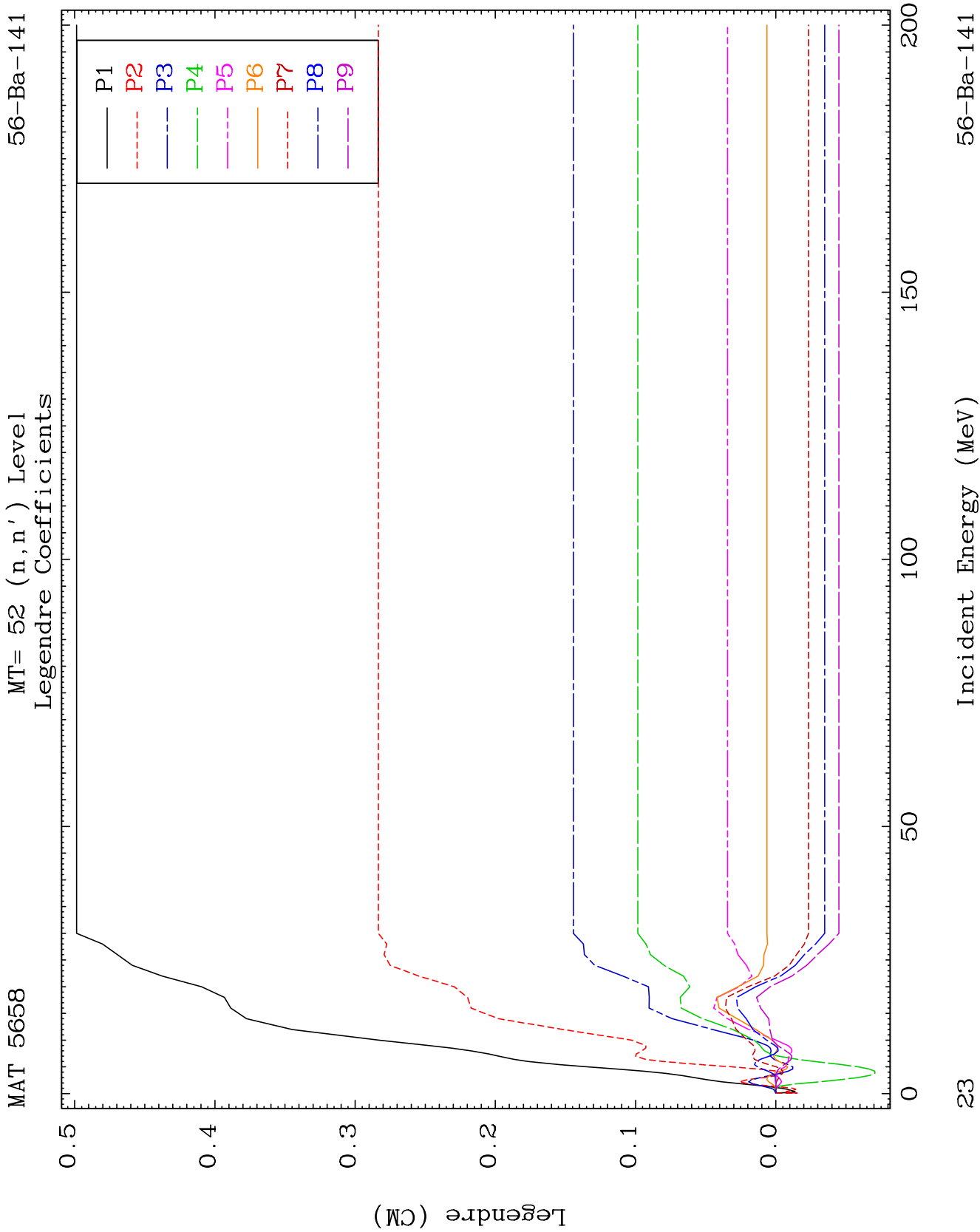
MT= 51 (n, n') Level
Legendre Coefficients

56-Ba-141





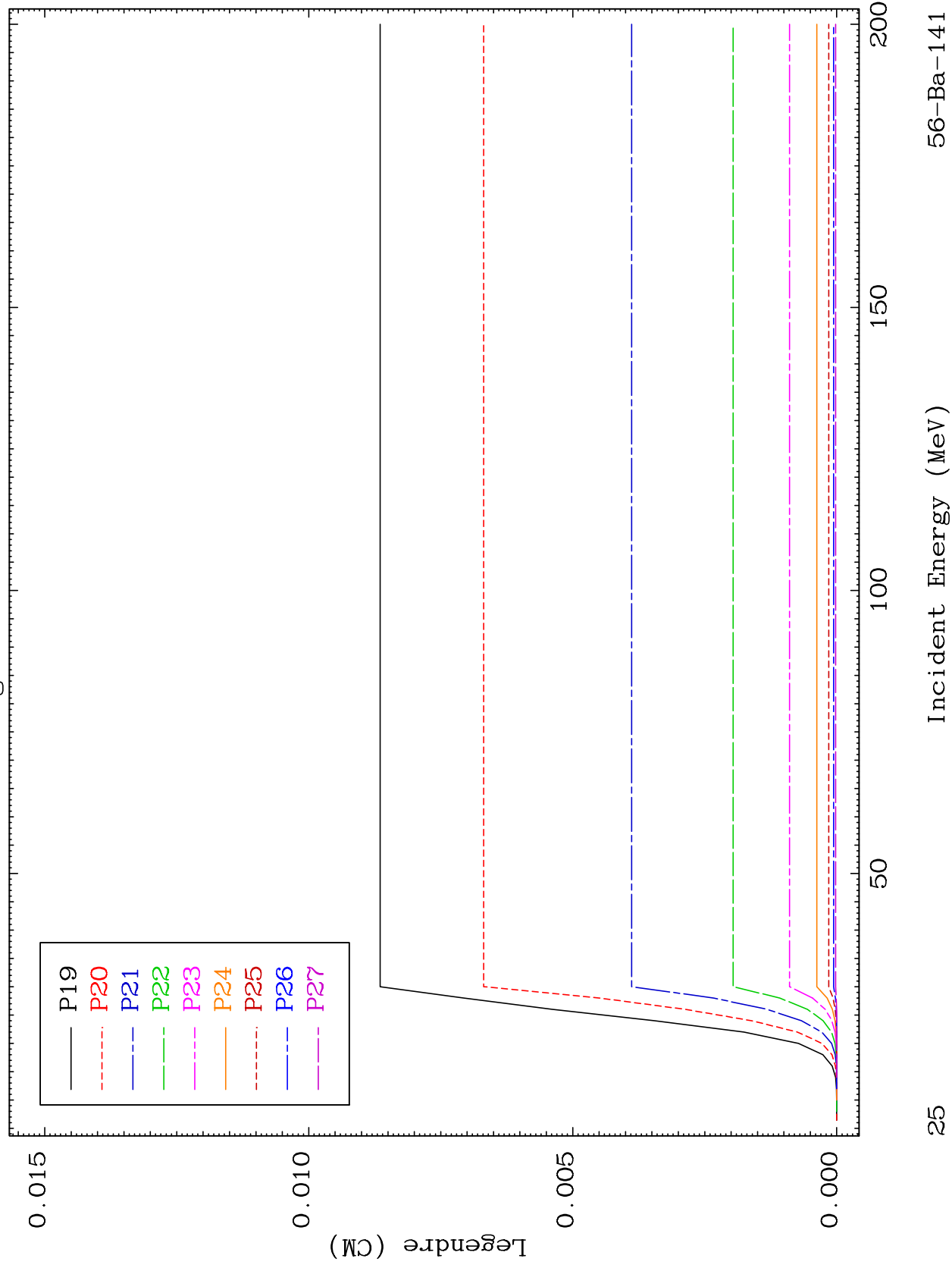




MAT 5658

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

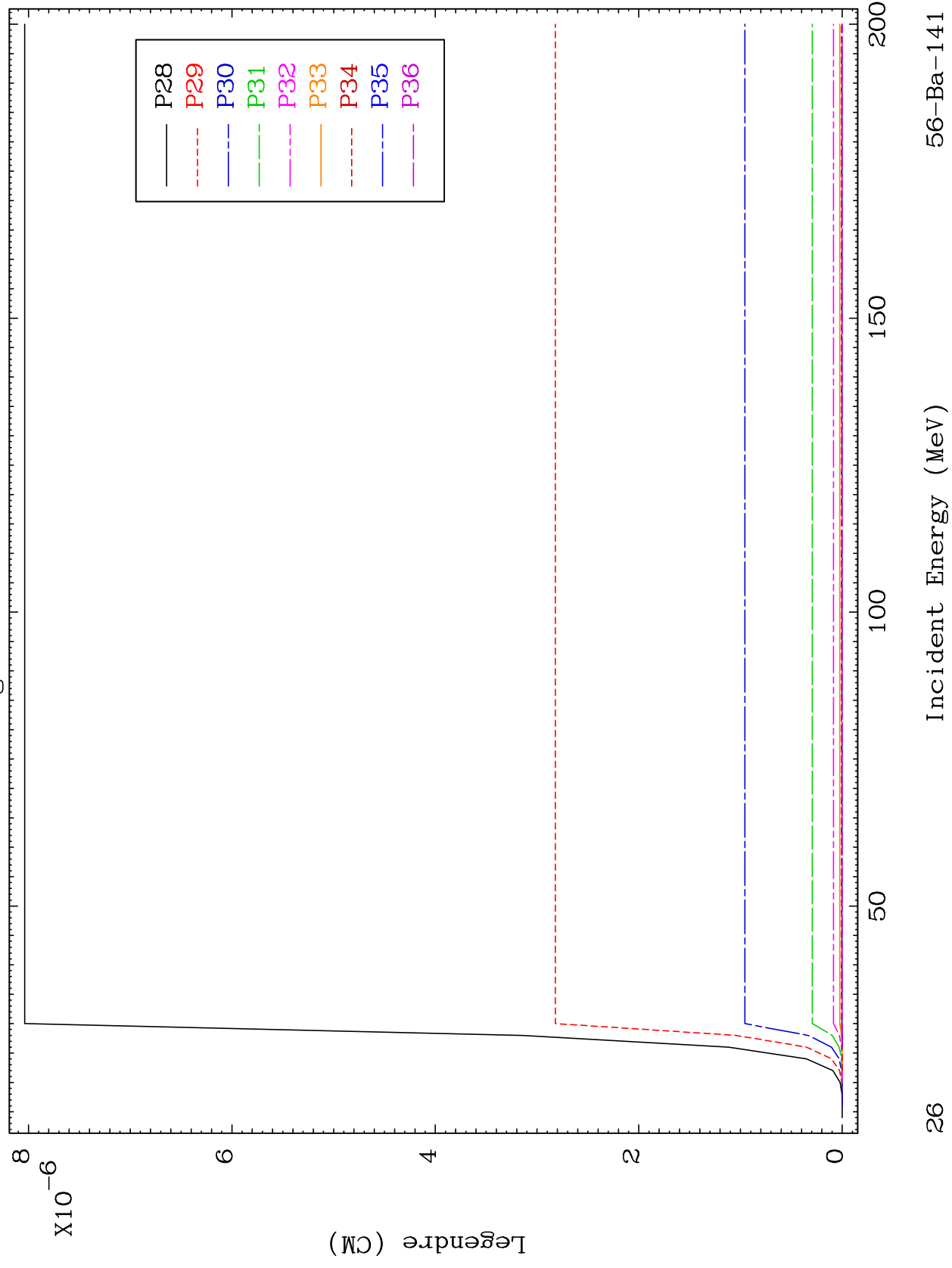
56-Ba-141

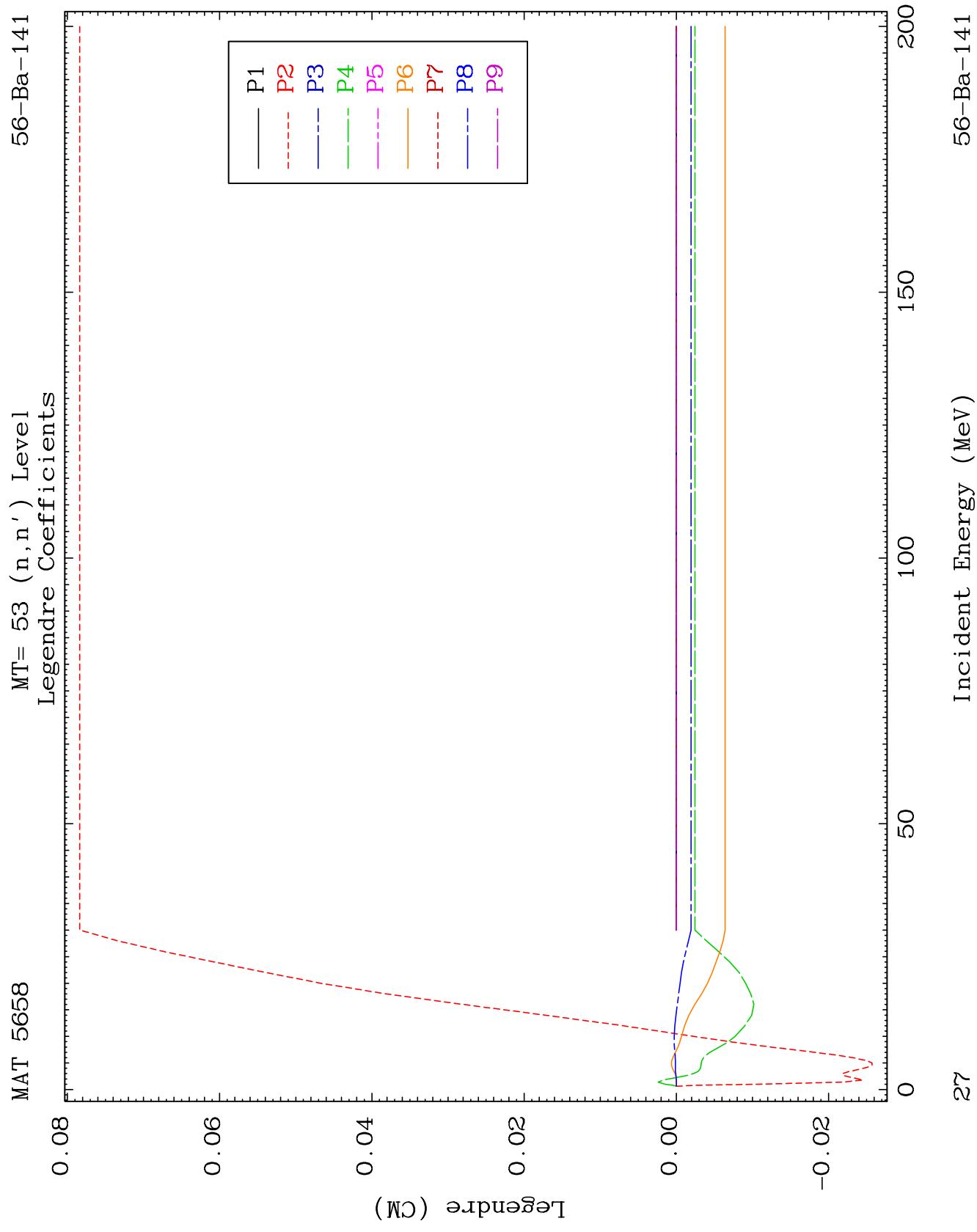


MAT 5658

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

56-Ba-141

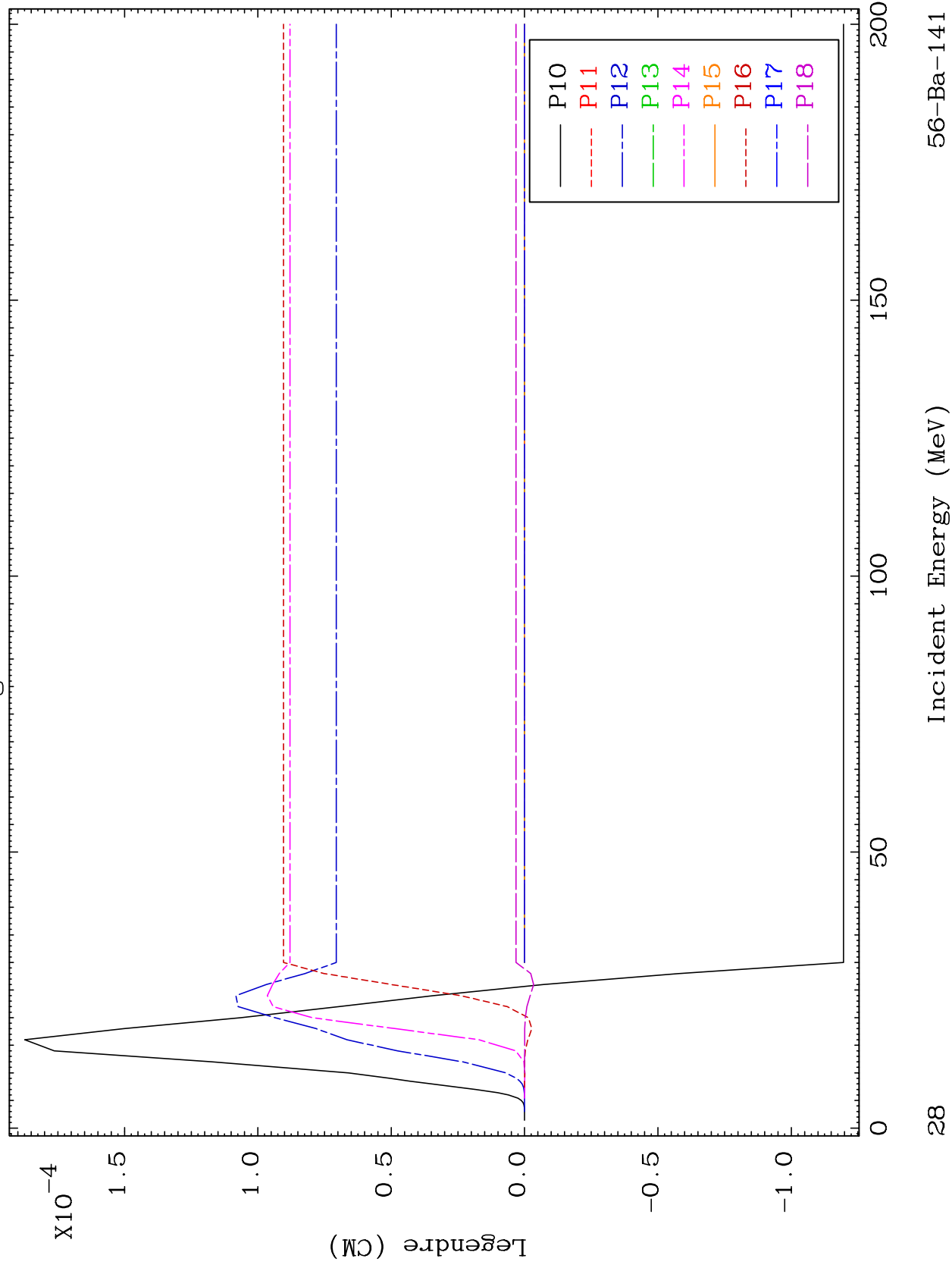


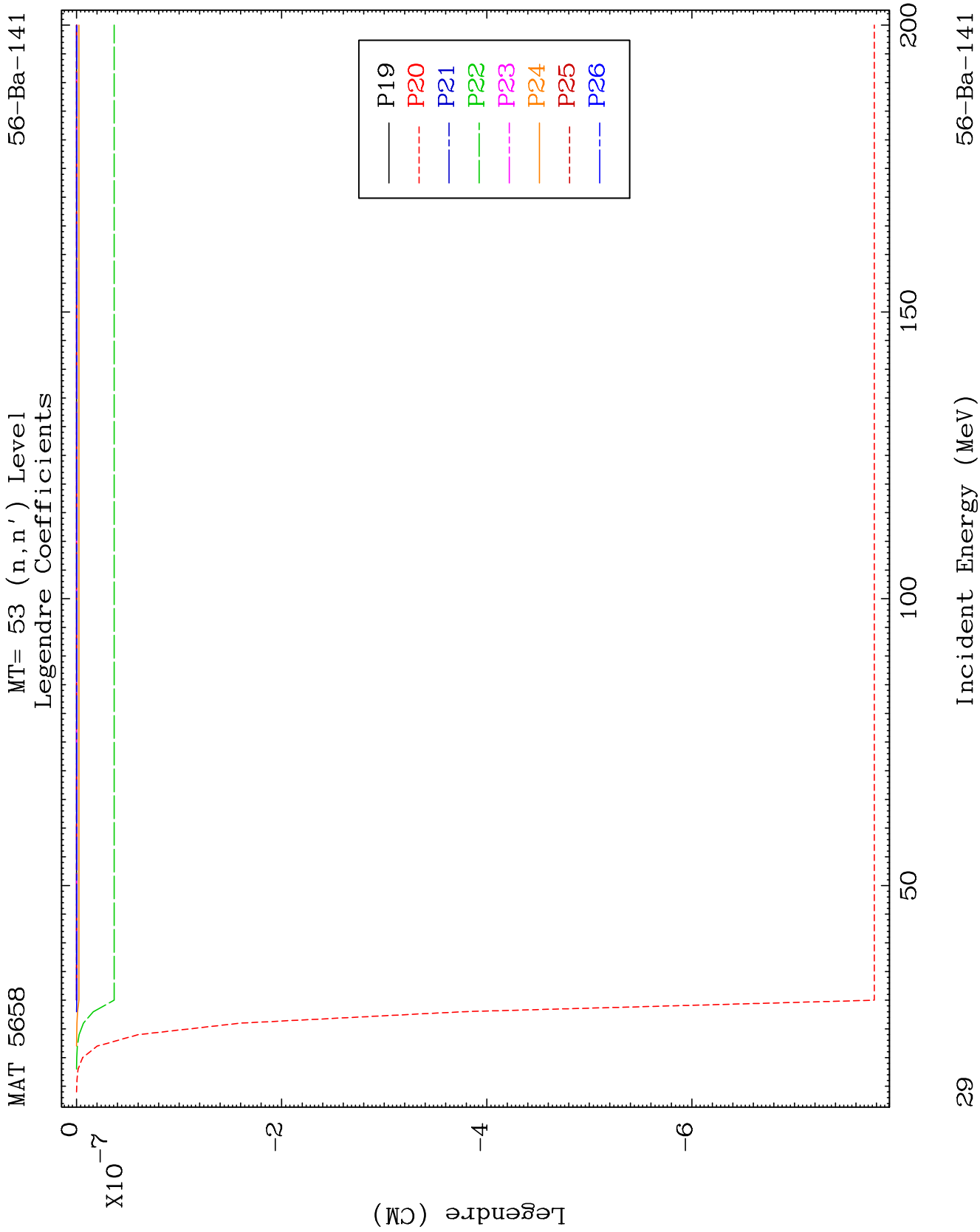


MAT 5658

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

56-Ba-141

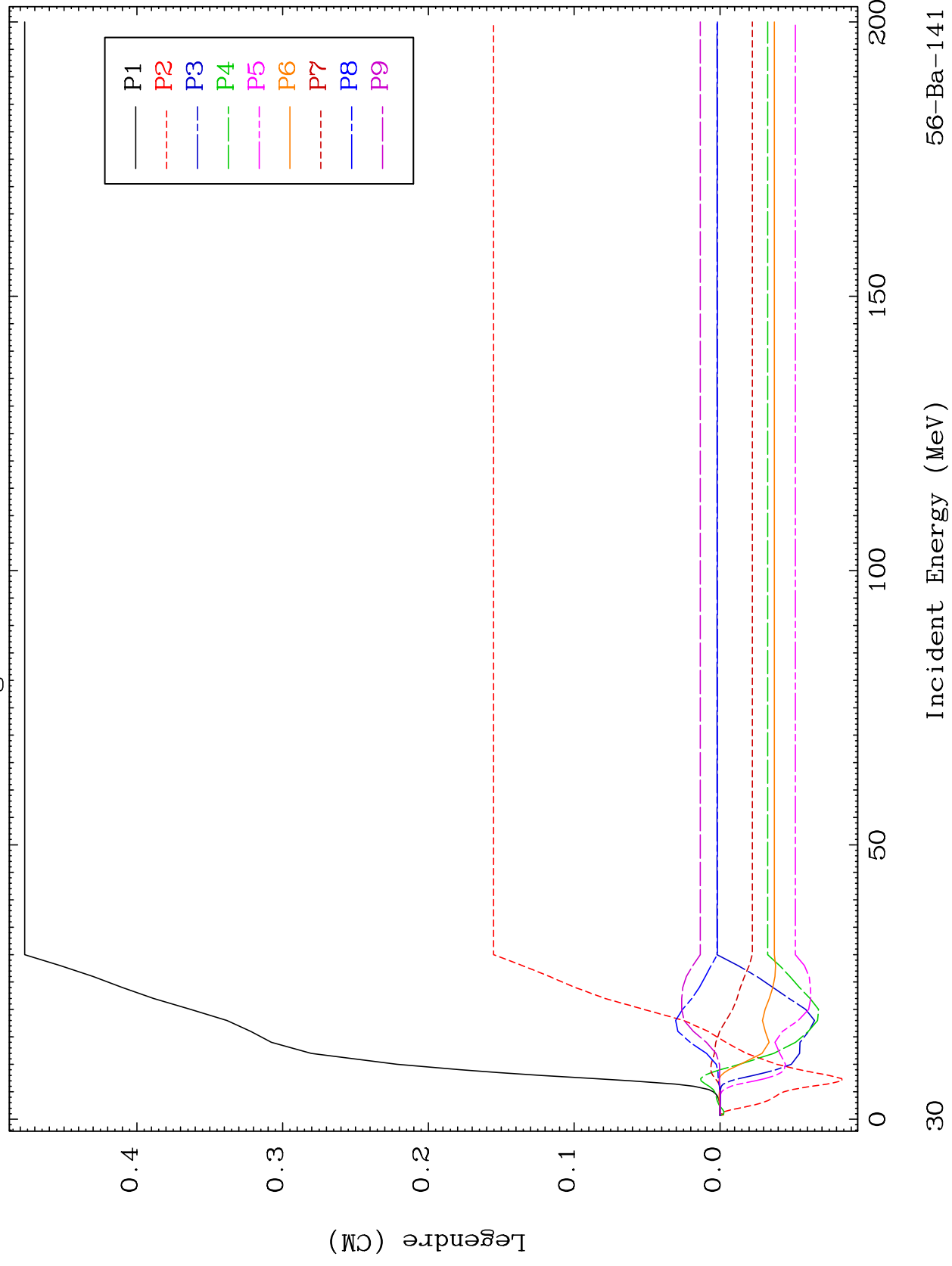


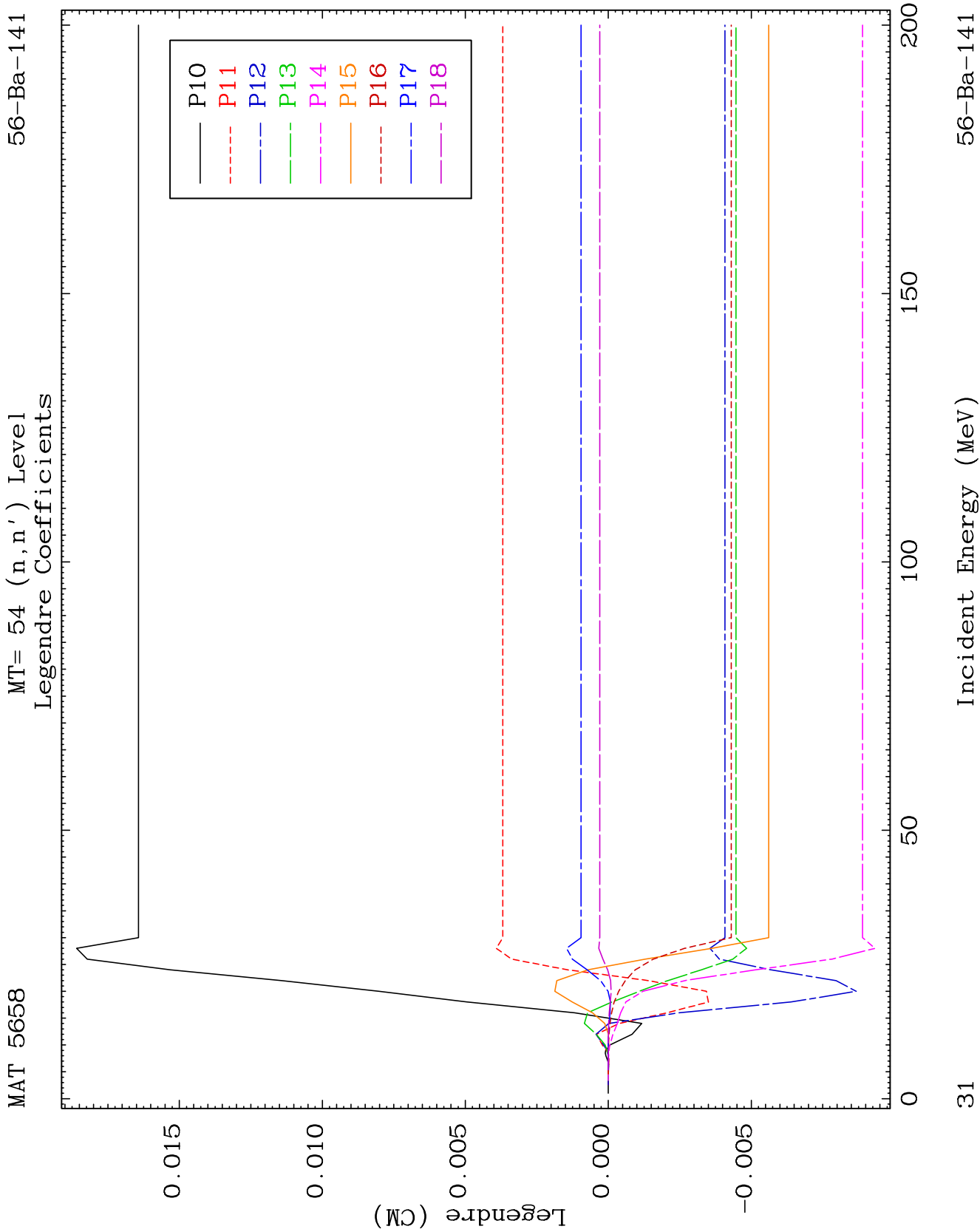


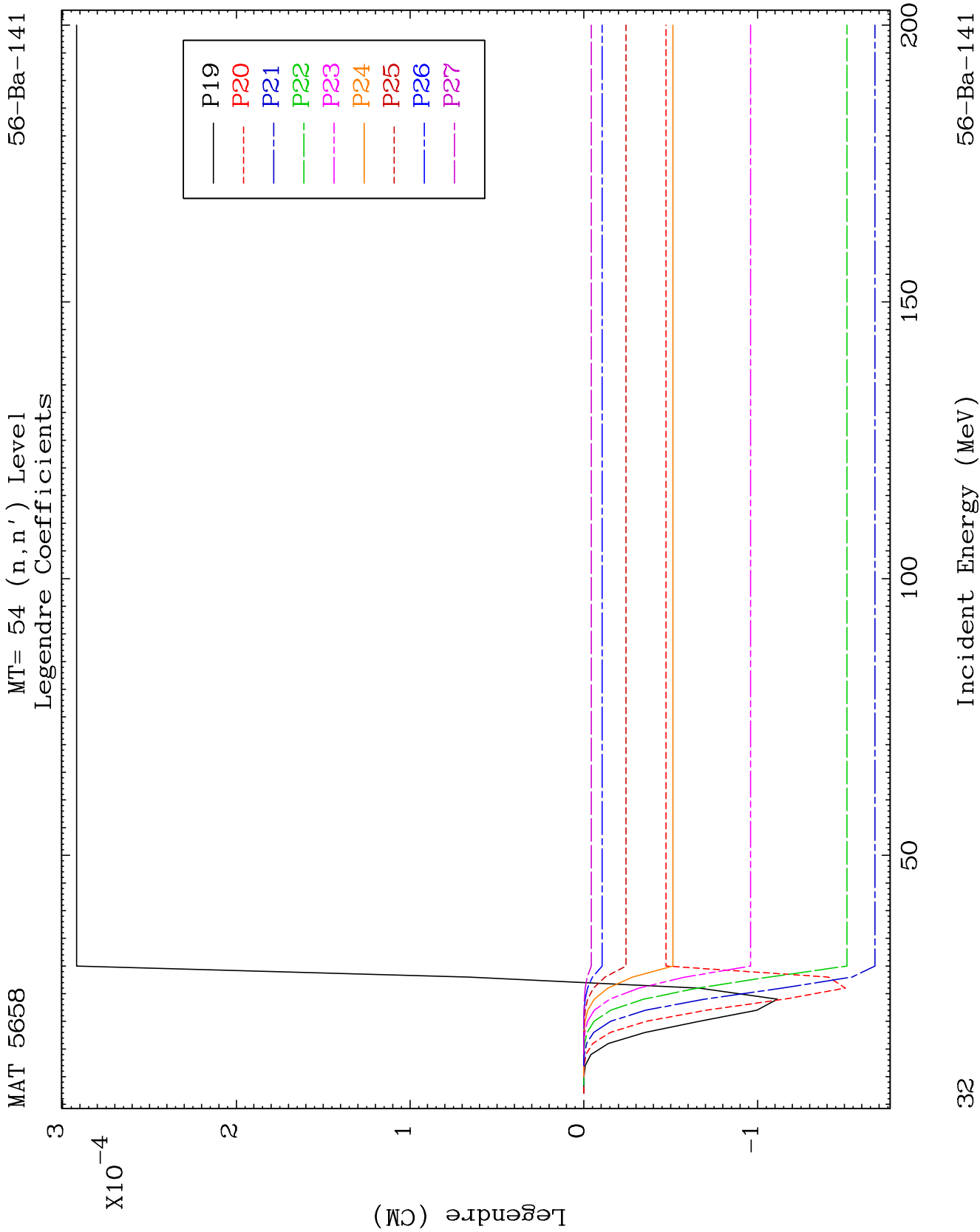
MAT 5658

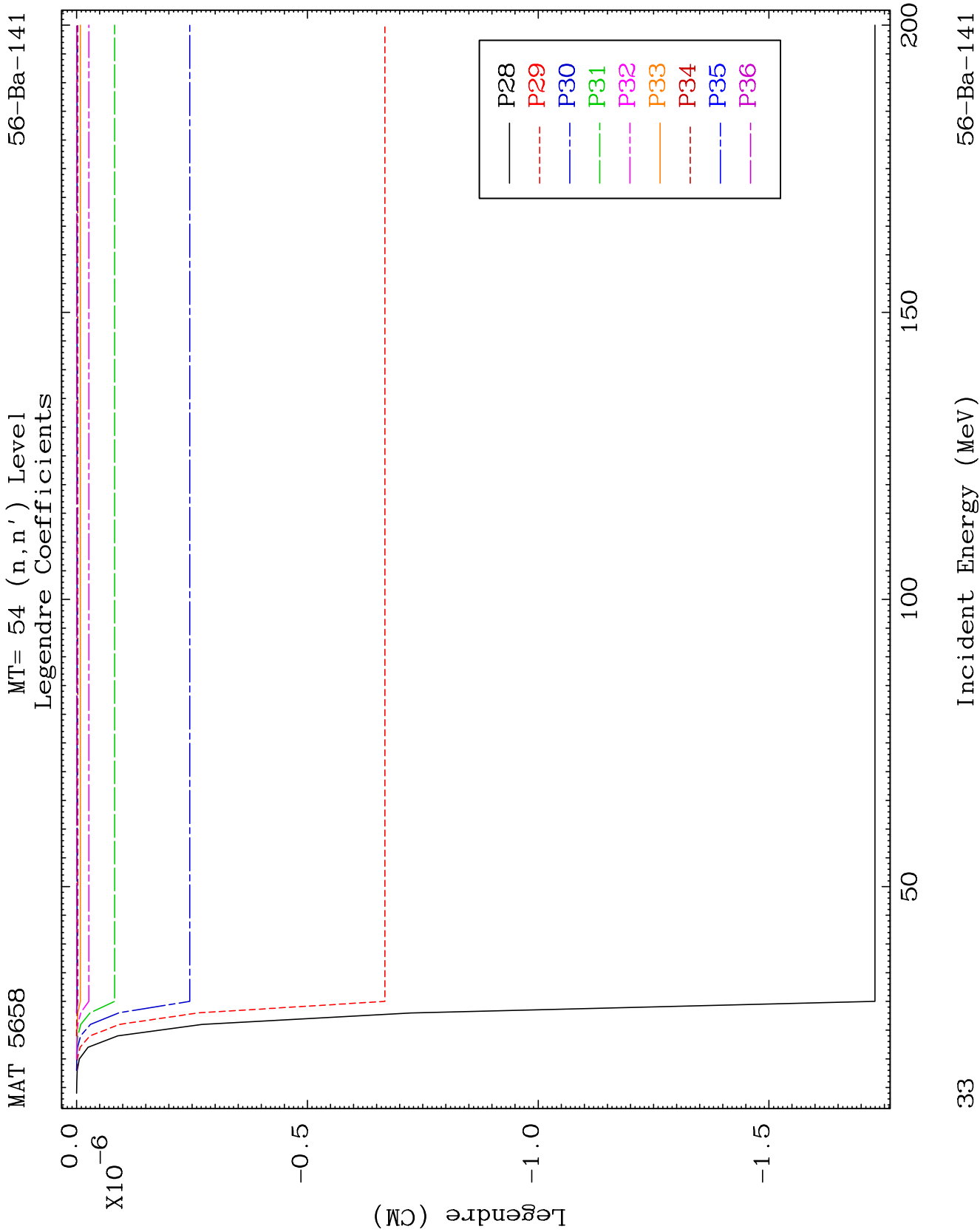
MT= 54 (n, n') Level
Legendre Coefficients

56-Ba-141





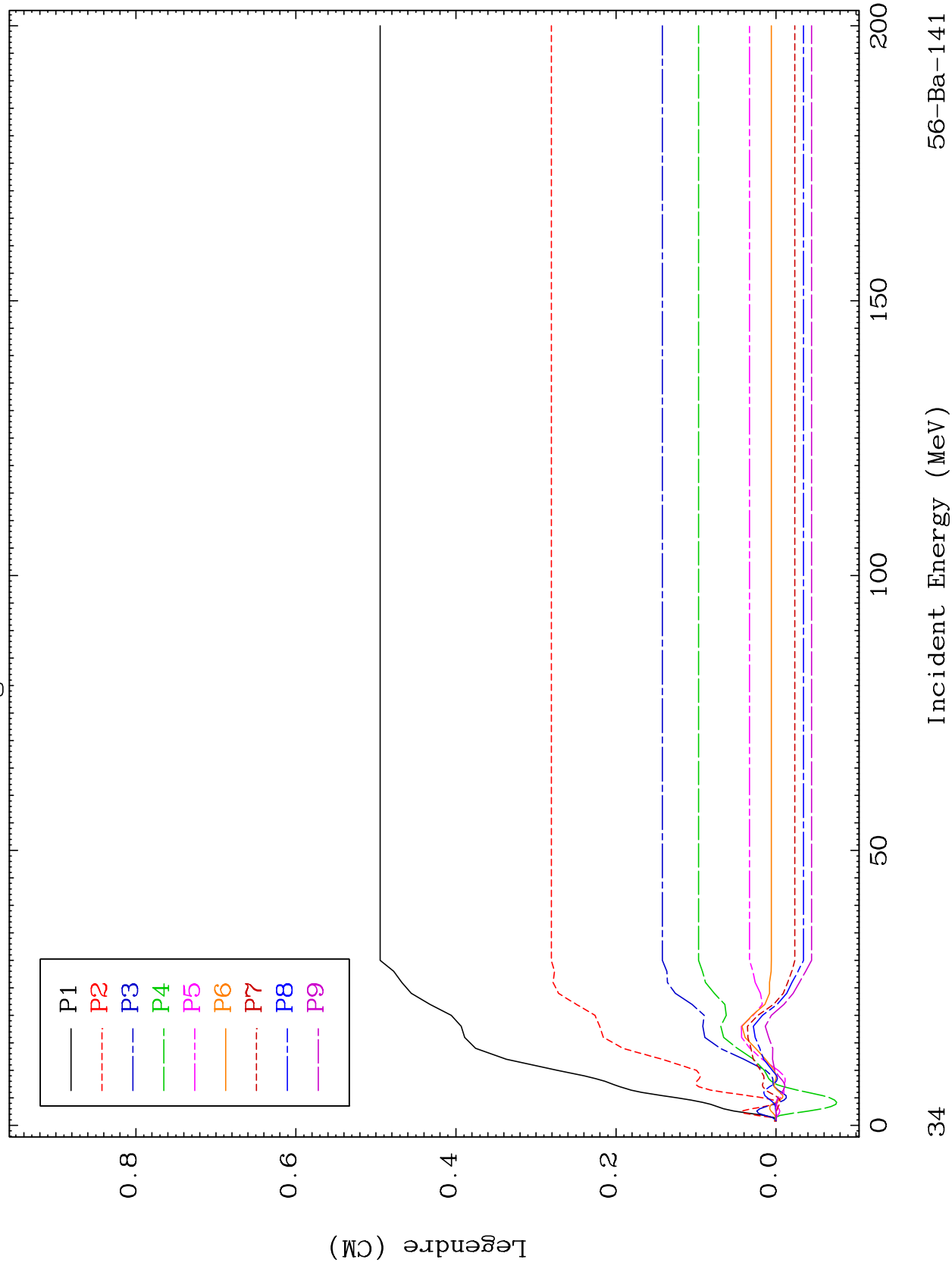


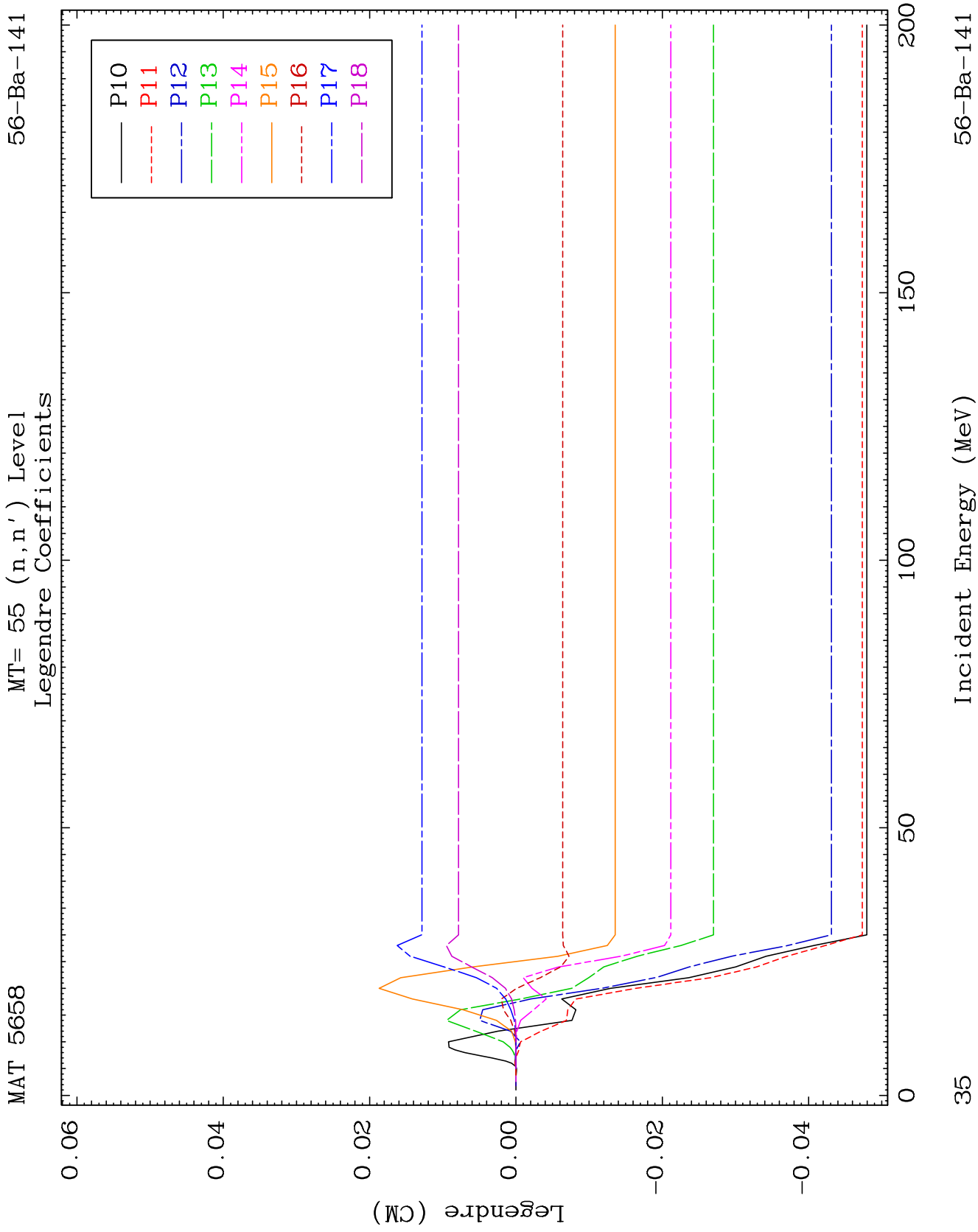


MAT 5658

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

56-Ba-141

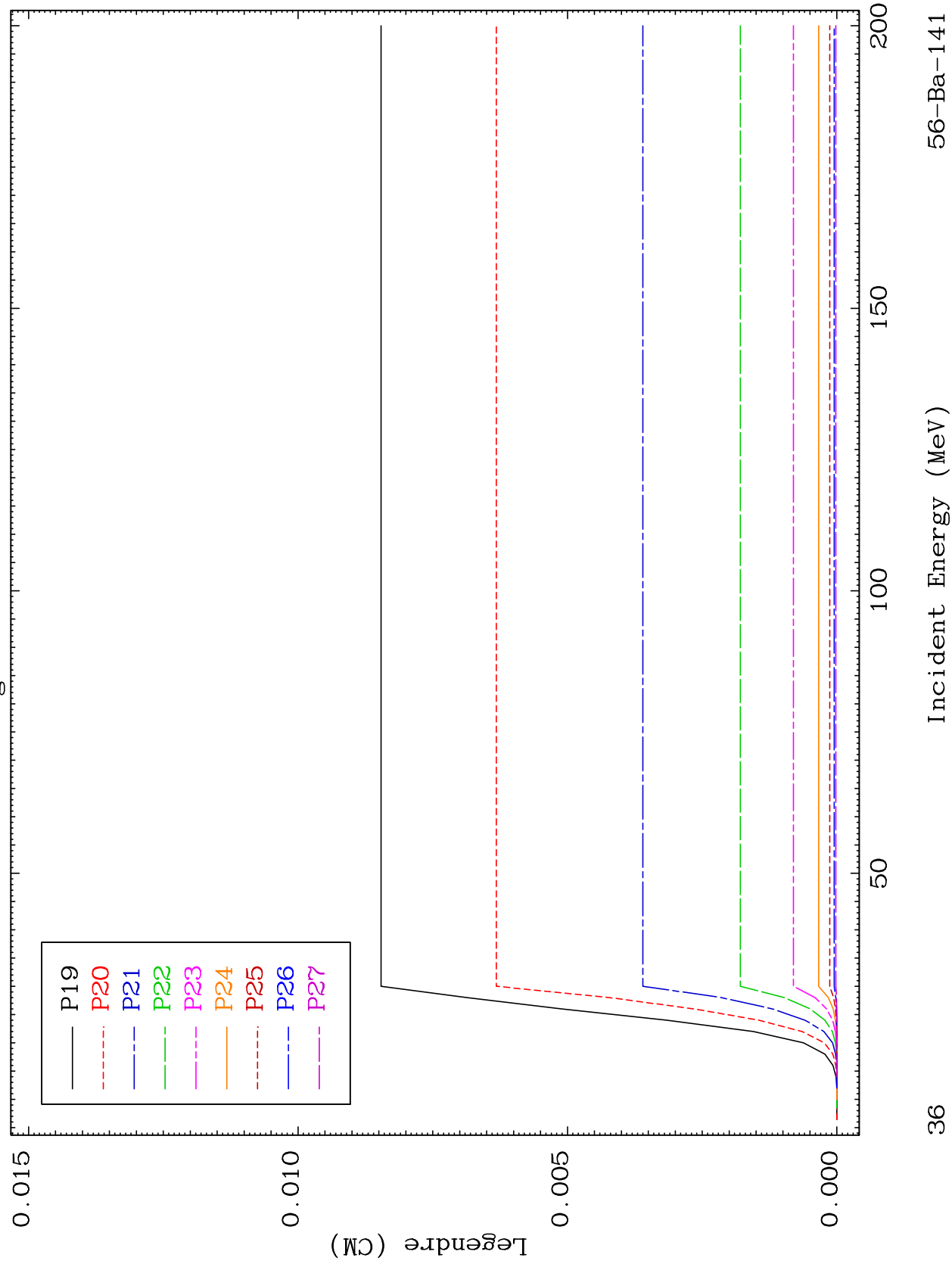




MAT 5658

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

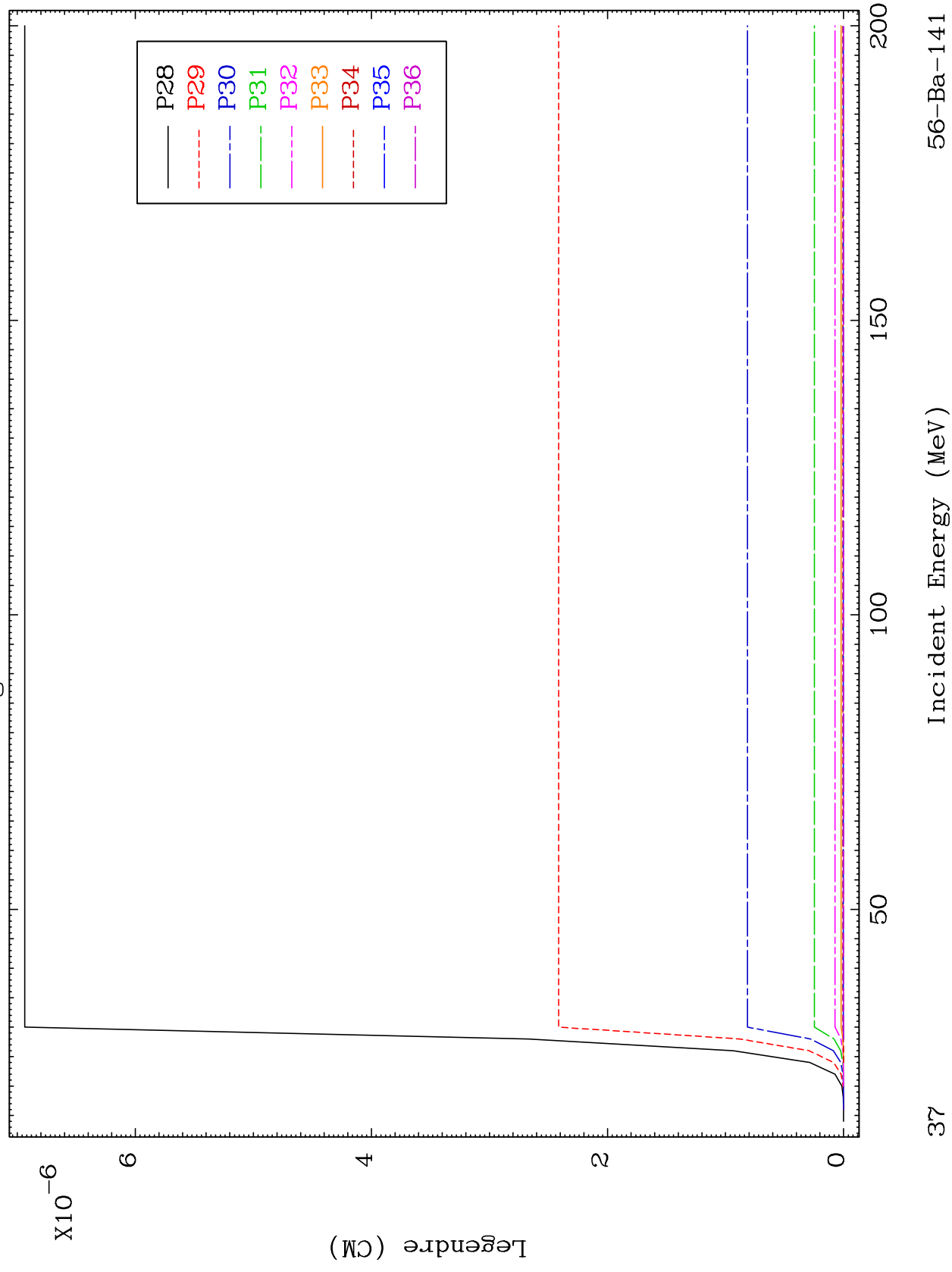
56-Ba-141

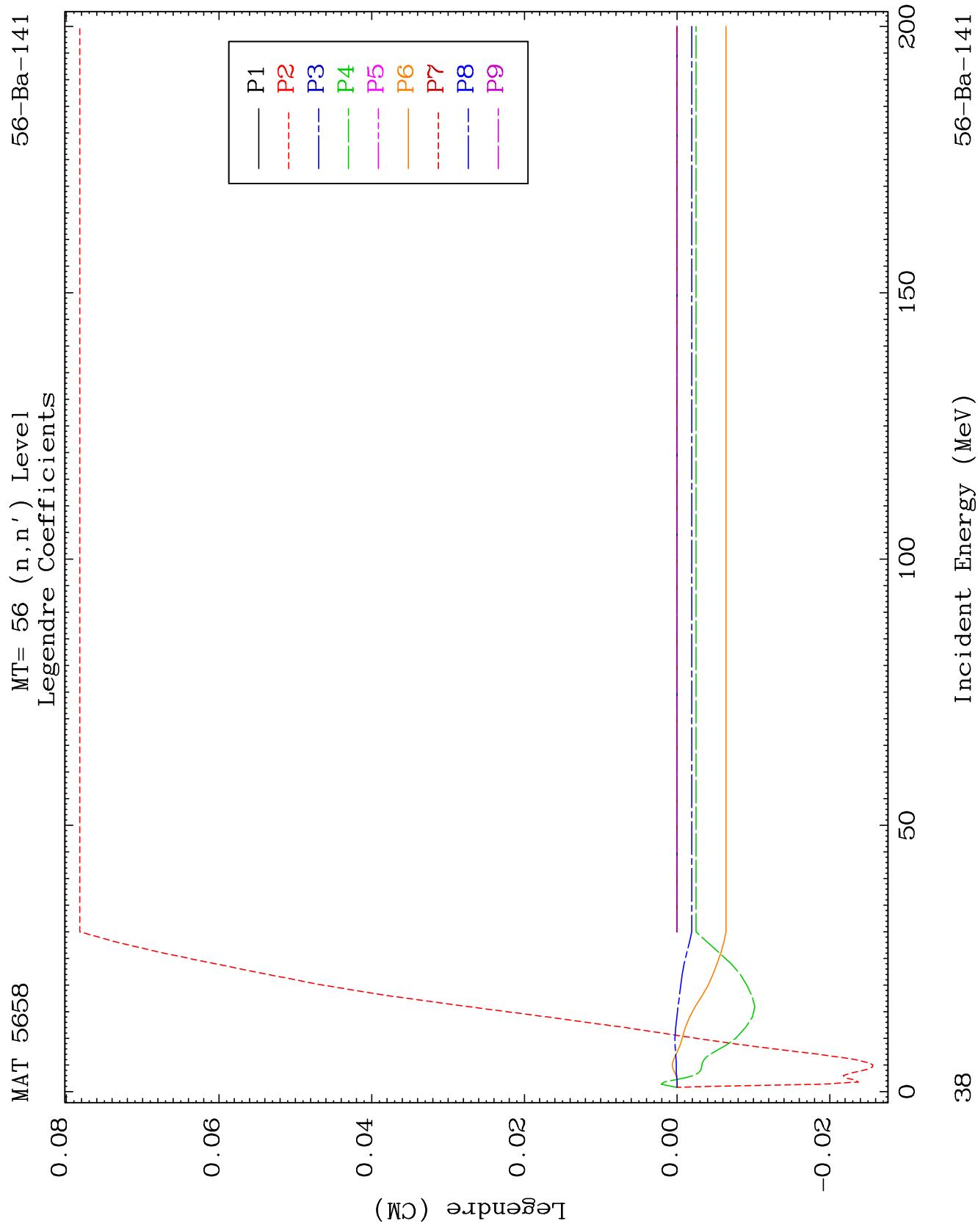


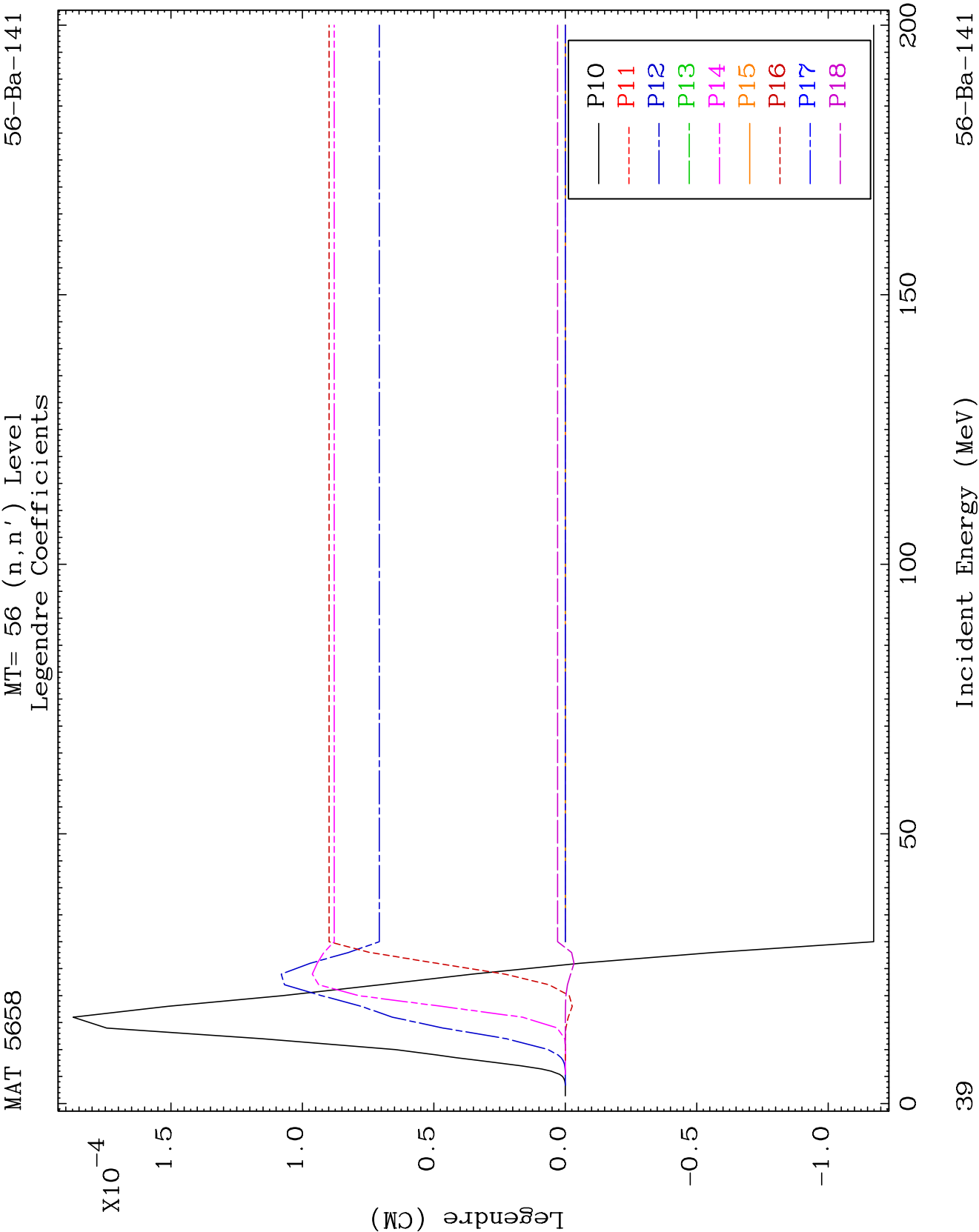
MAT 5658

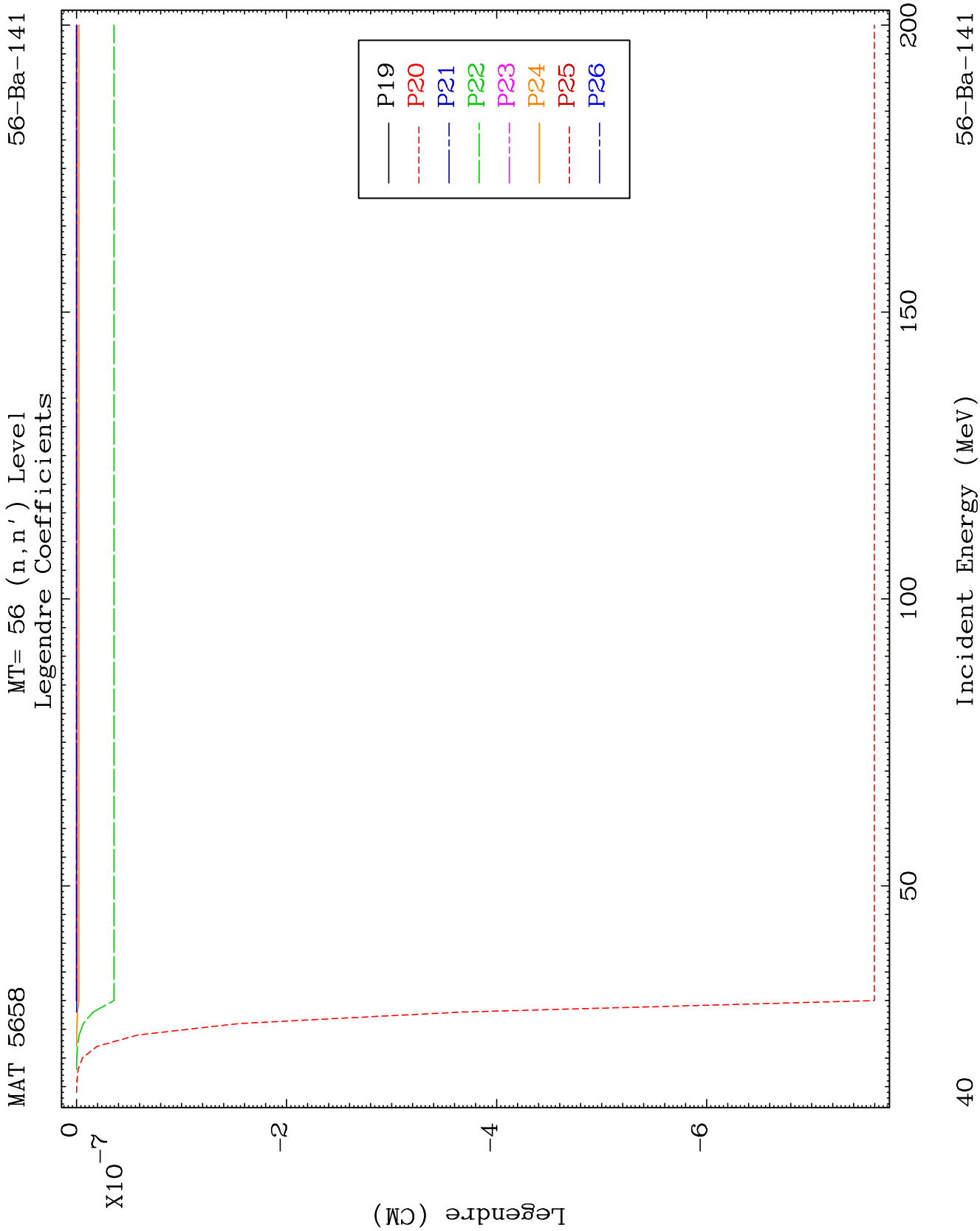
MT= 55 (n, n') Level
Legendre Coefficients

56-Ba-141





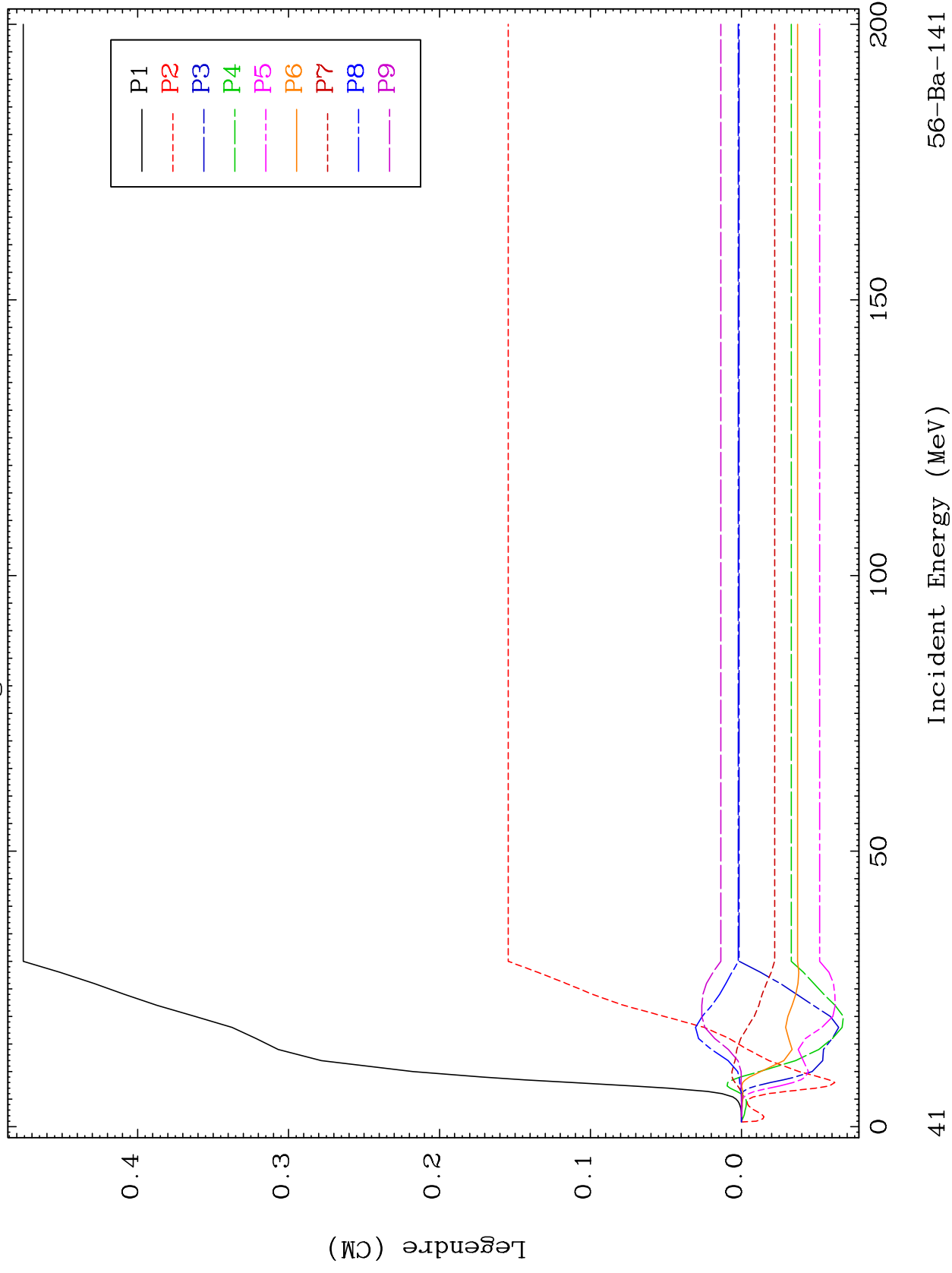




MAT 5658

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

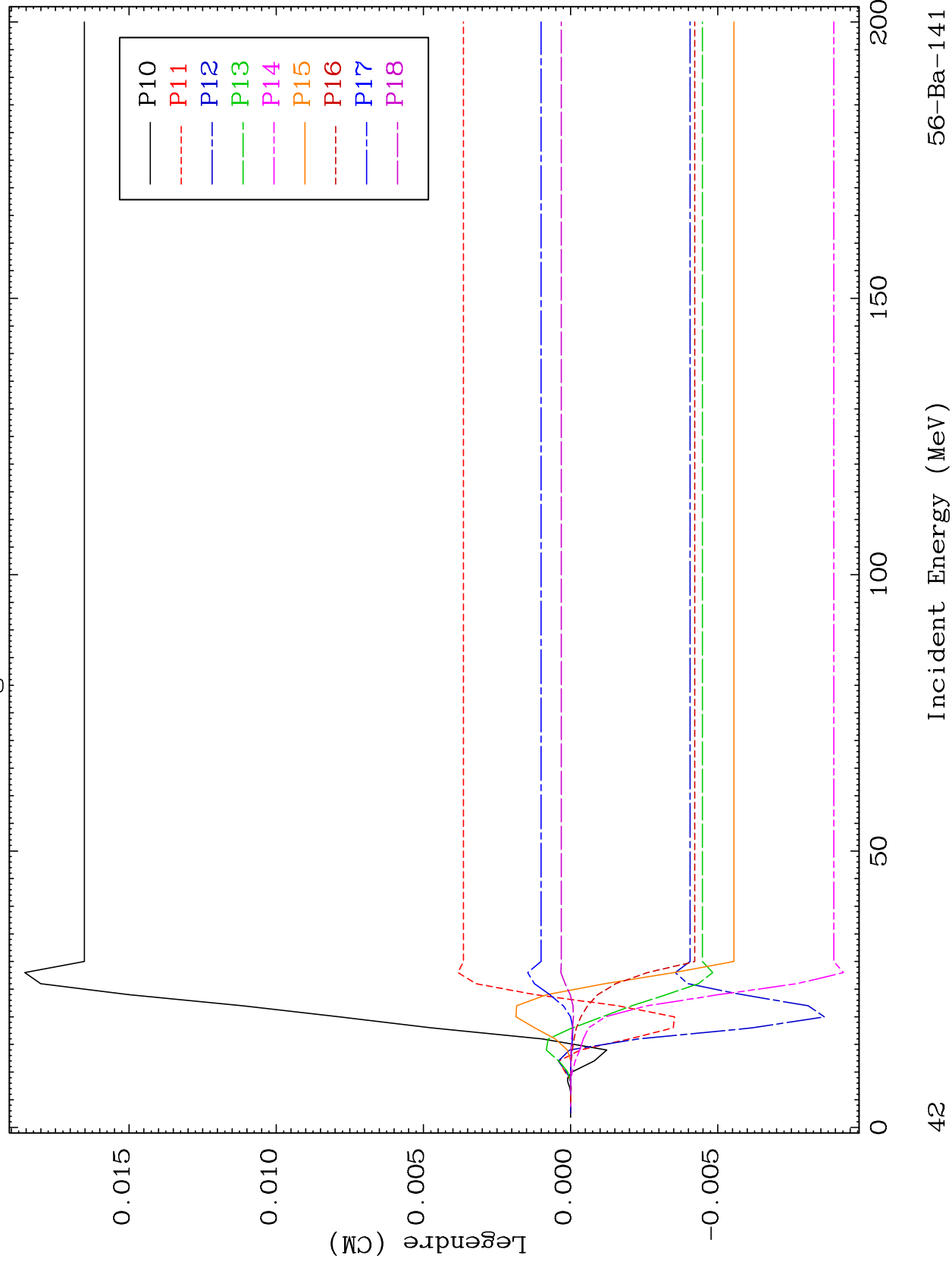
56-Ba-141



MAT 5658

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

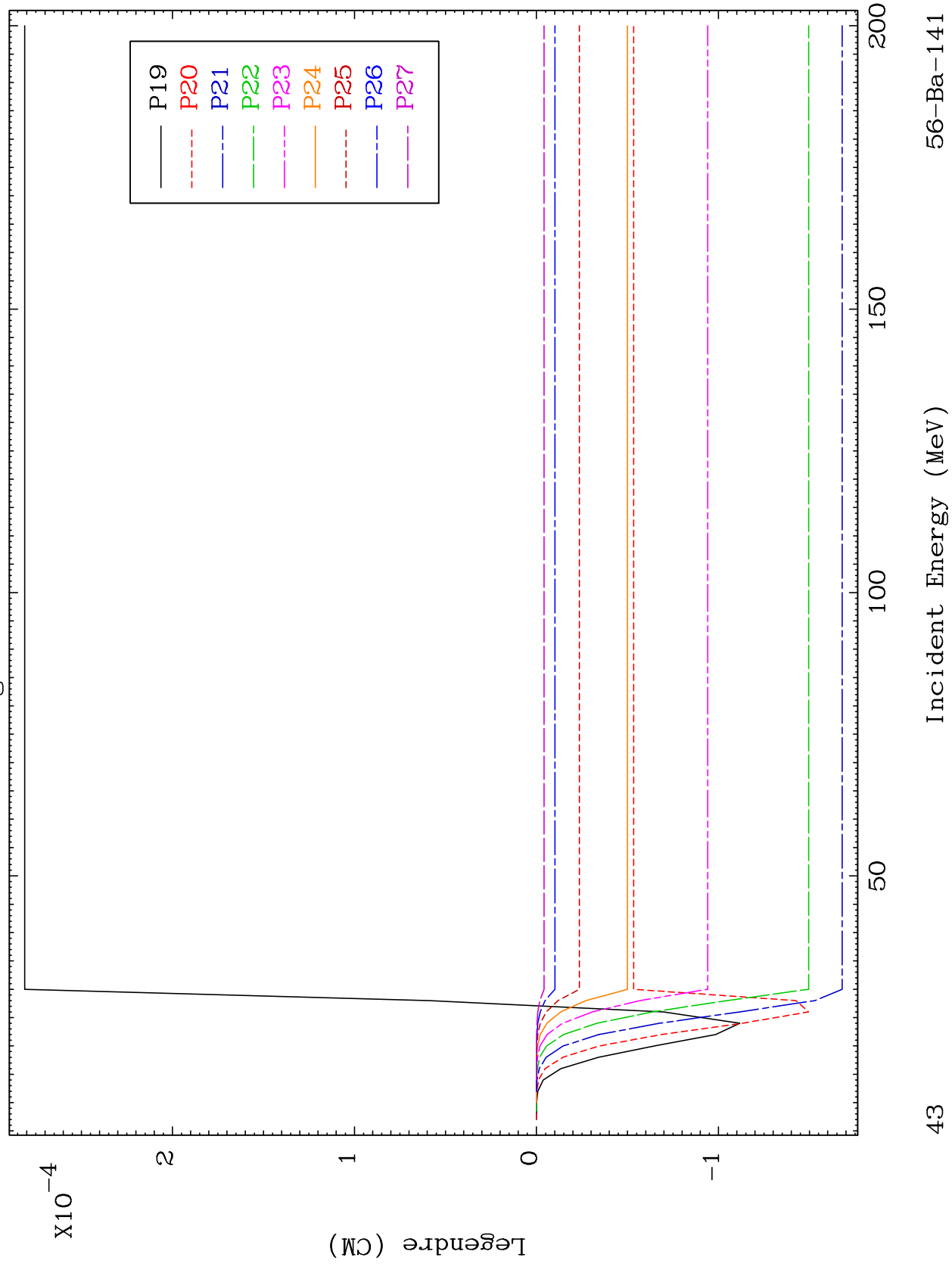
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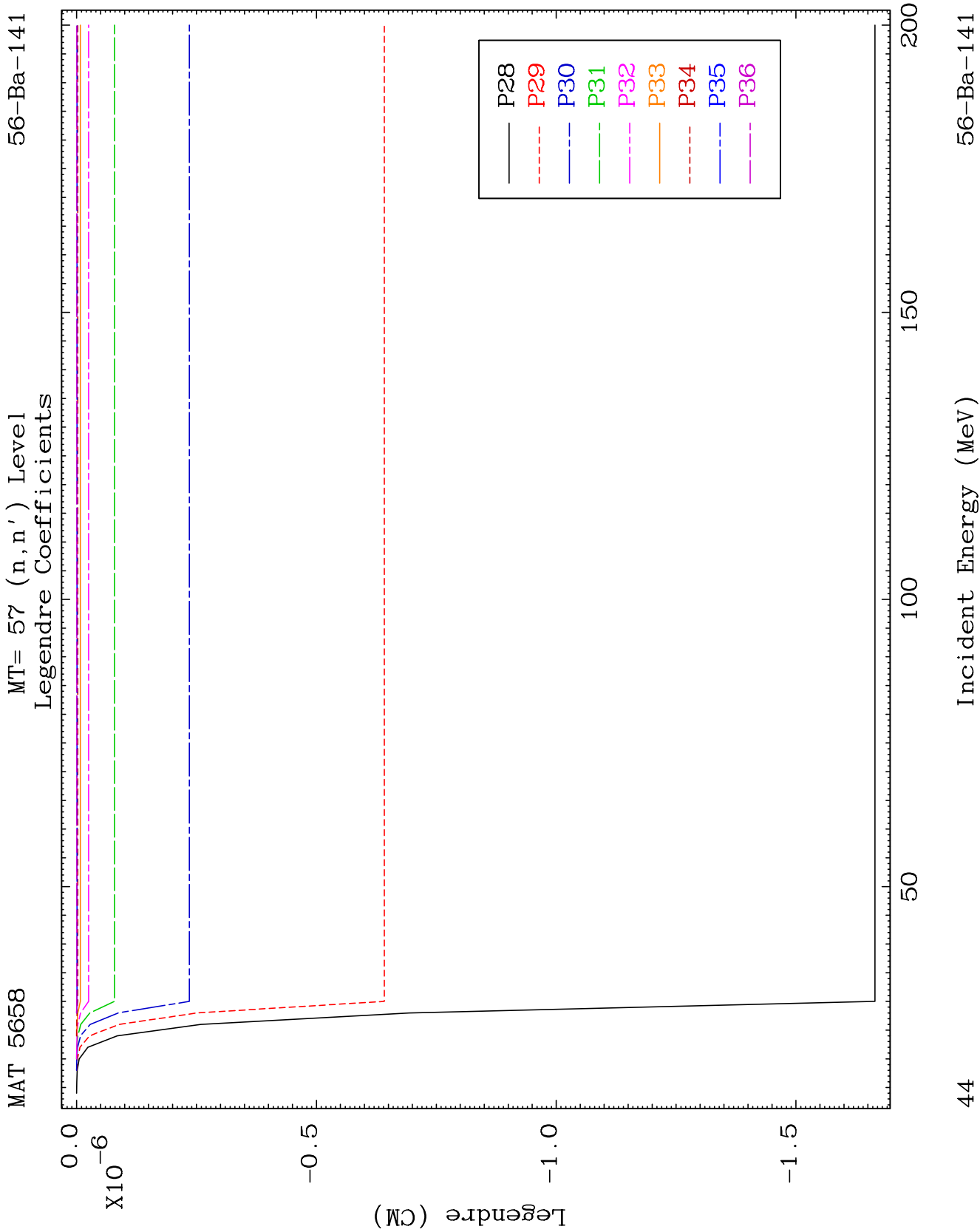


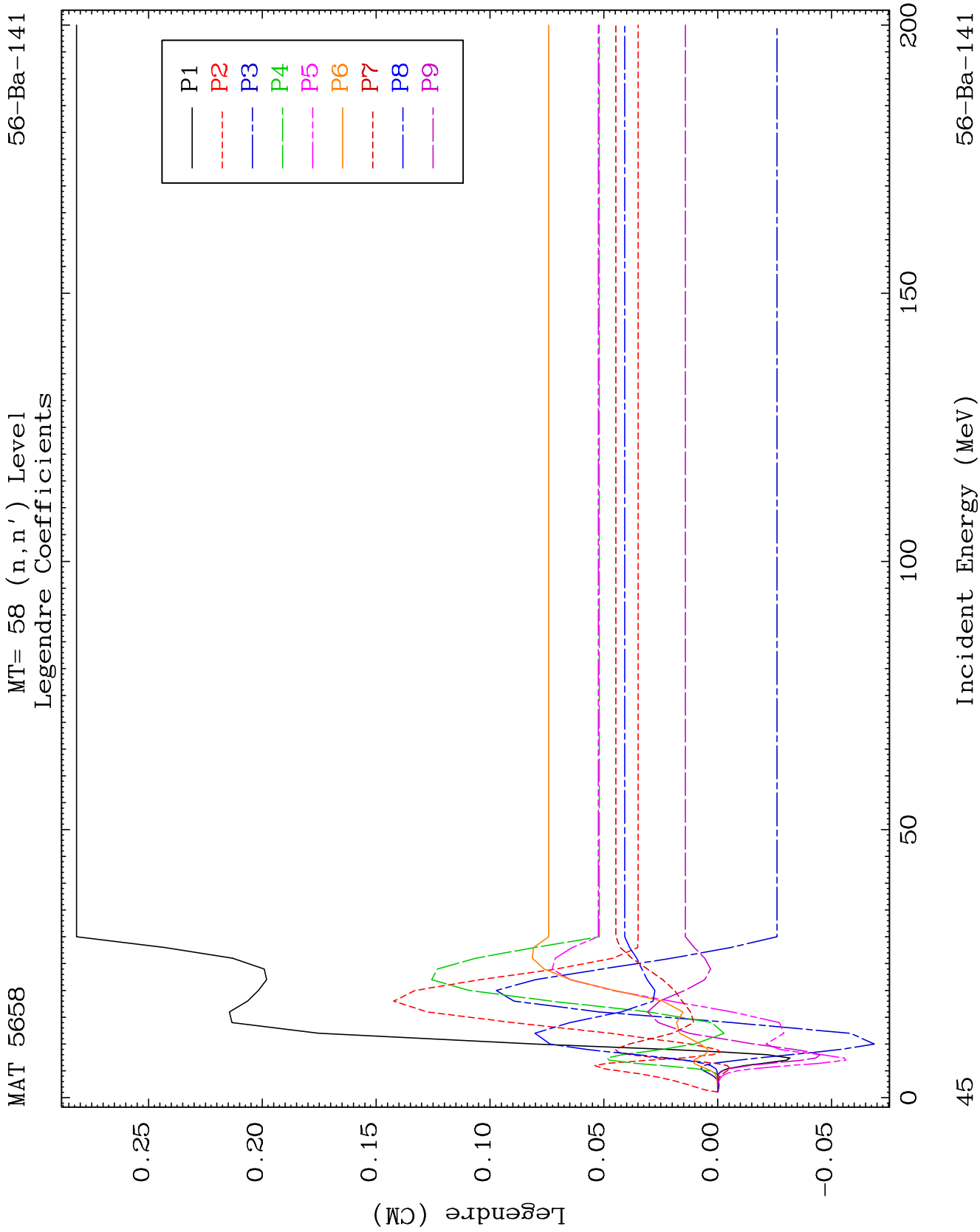
MAT 5658

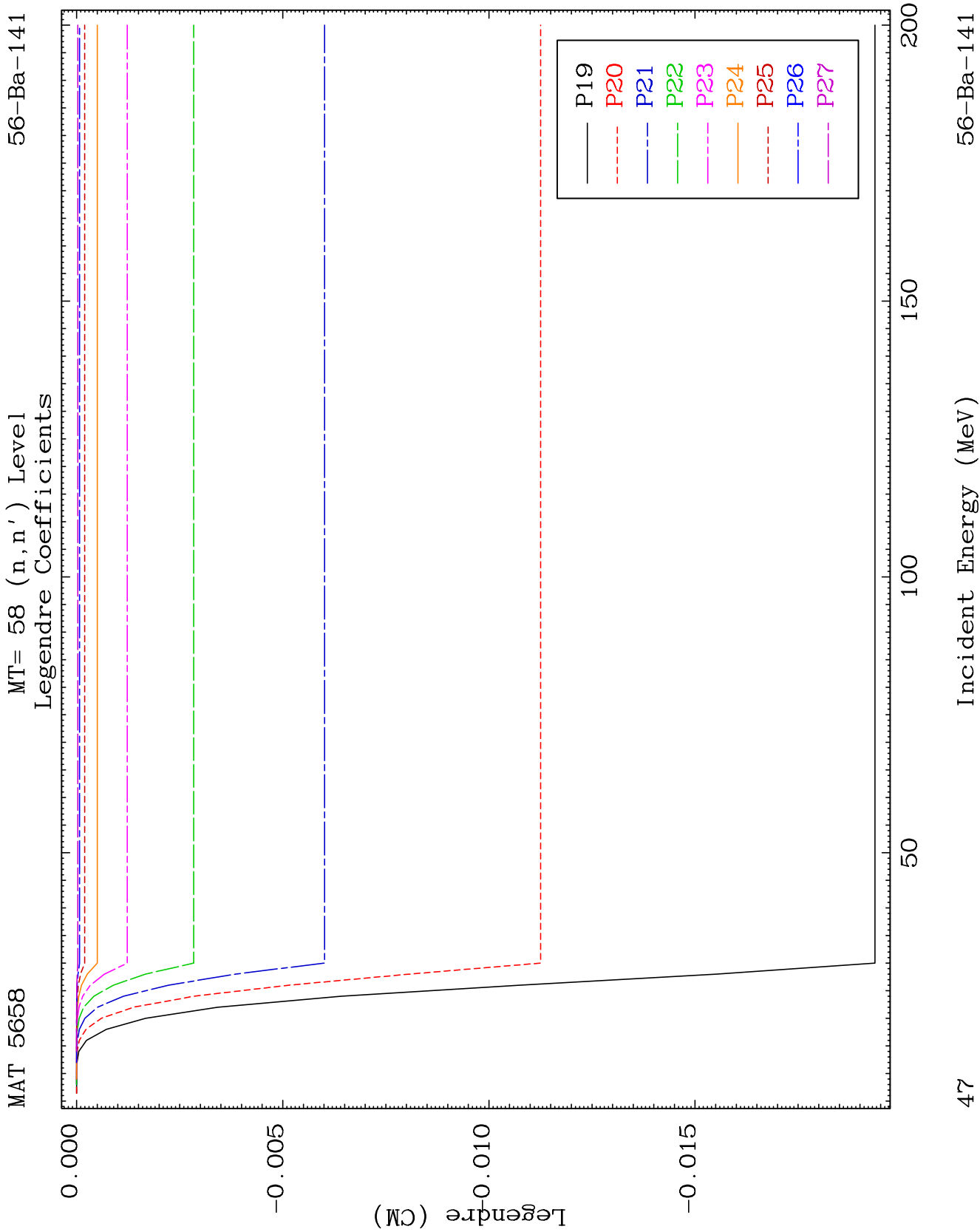
MT= 57 (n, n') Level
Legendre Coefficients

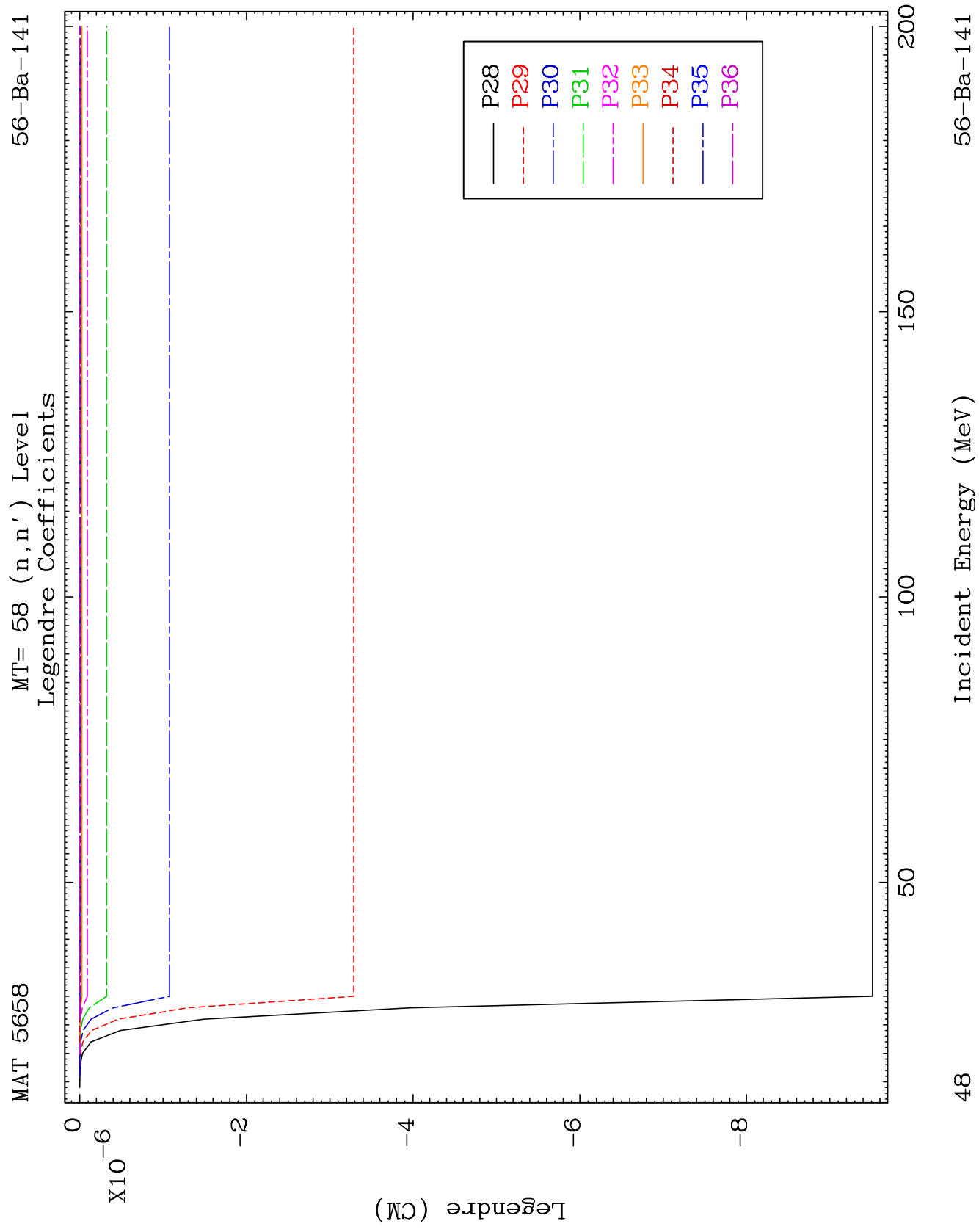
56-Ba-141







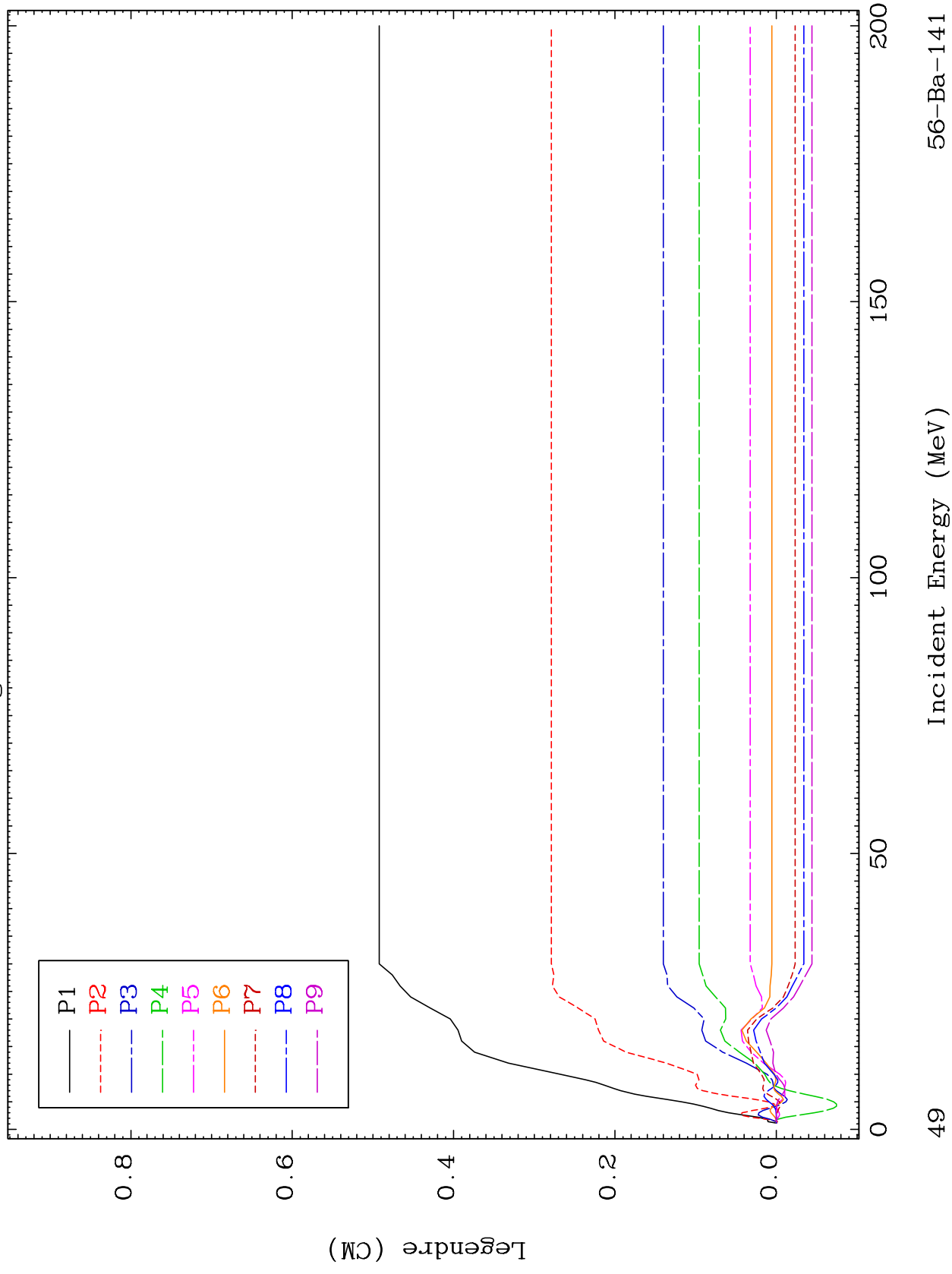




MAT 5658

56-Ba-141

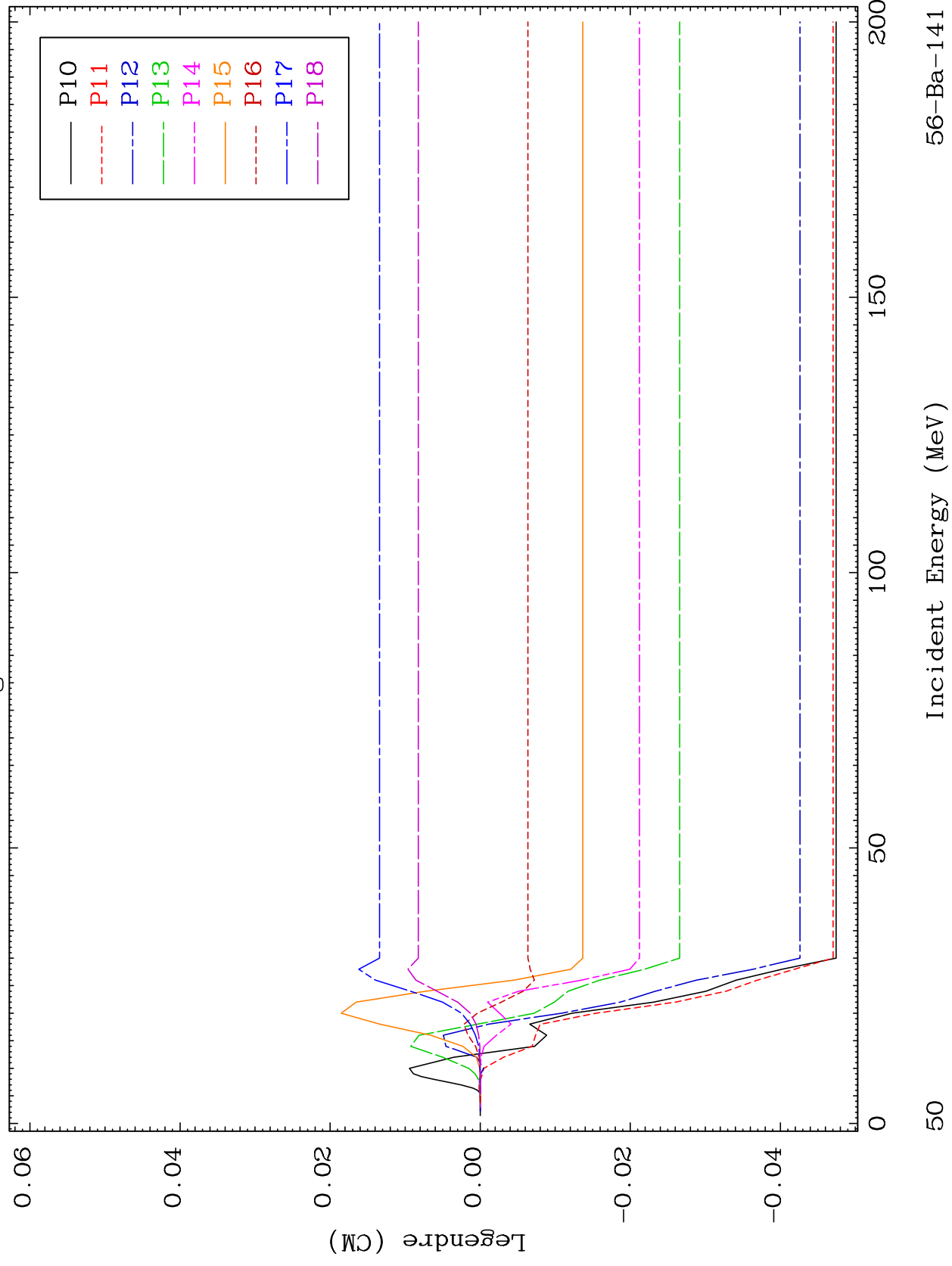
MT= 59 (n, n') Level
Legendre Coefficients

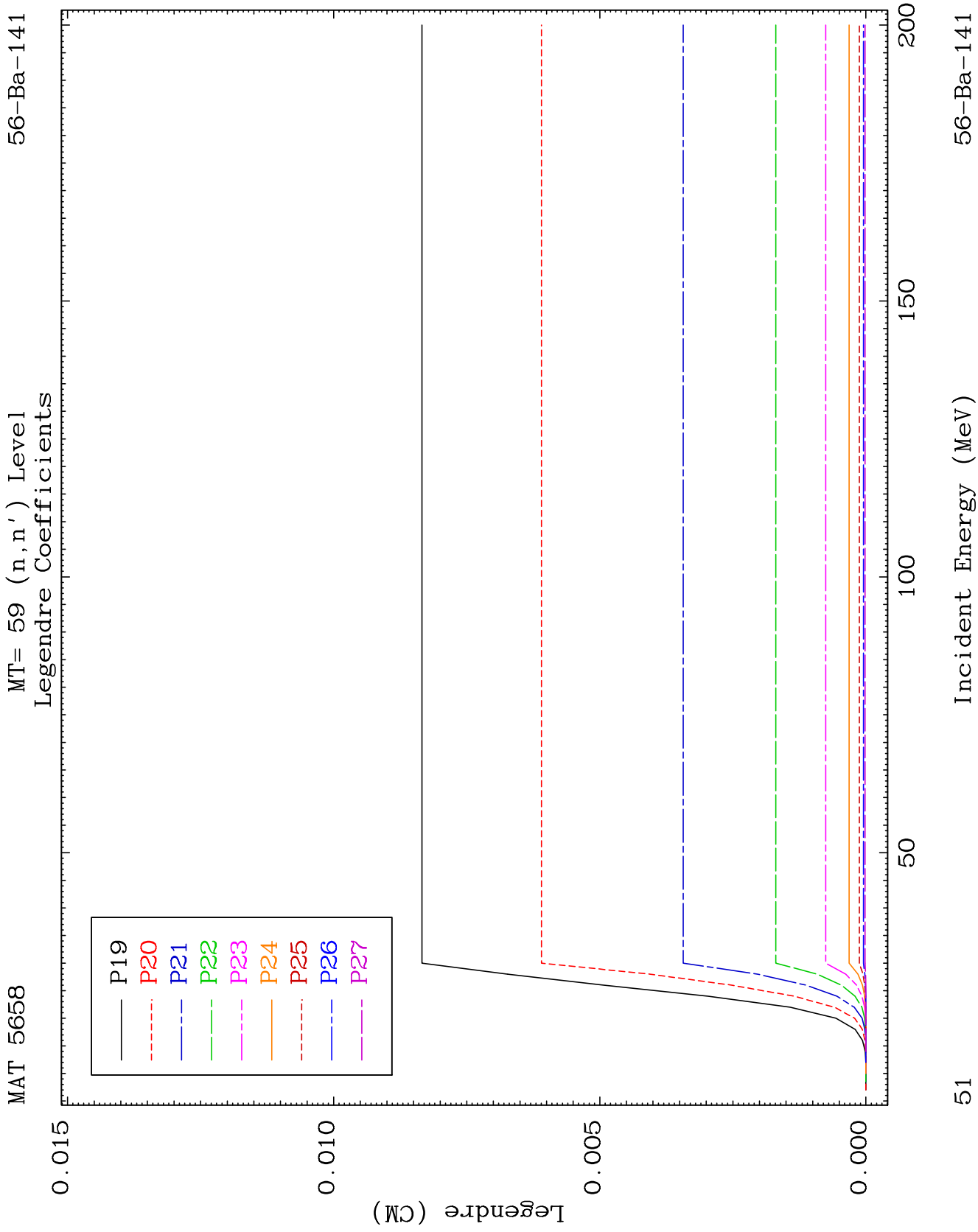


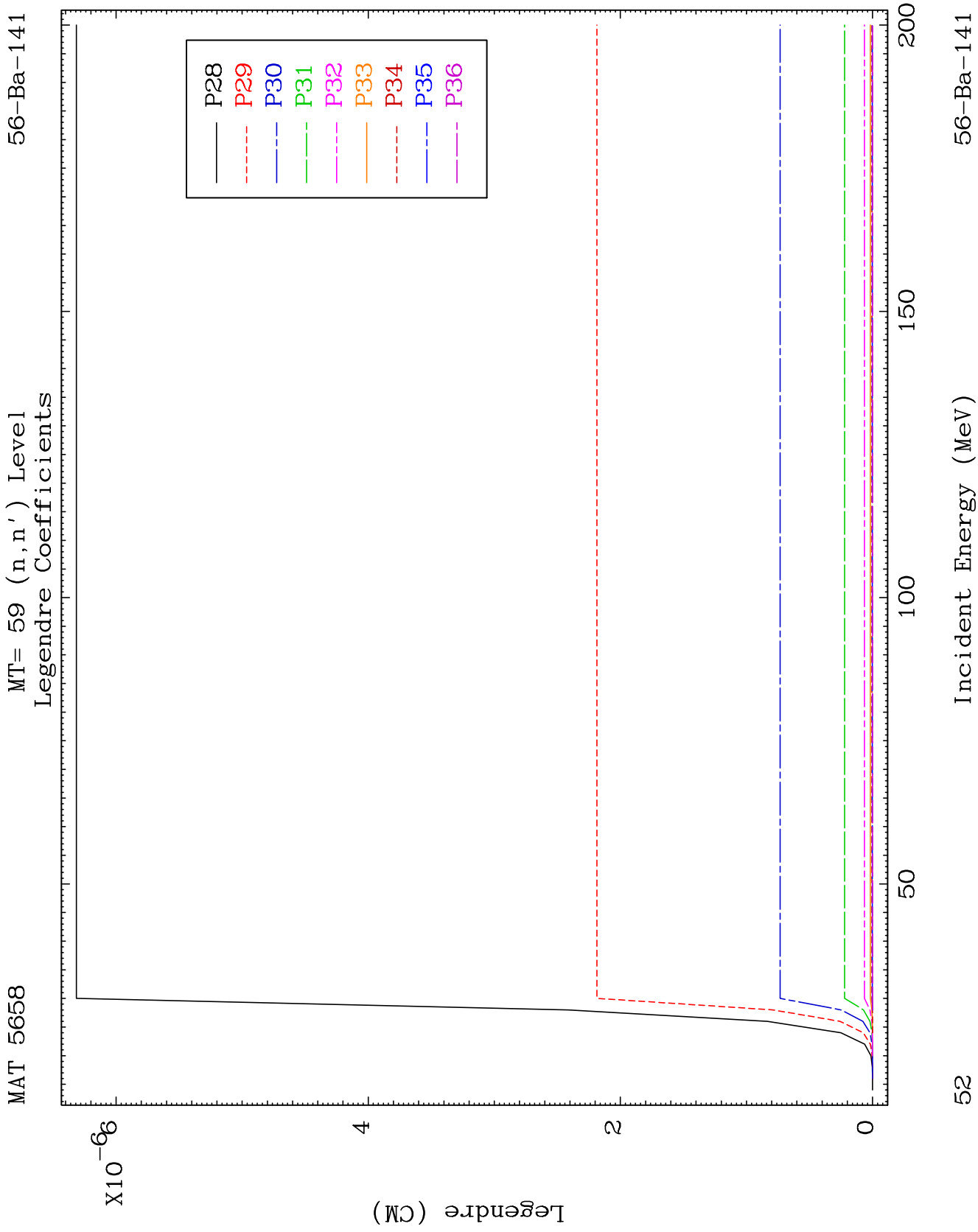
MAT 5658

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

56-Ba-141



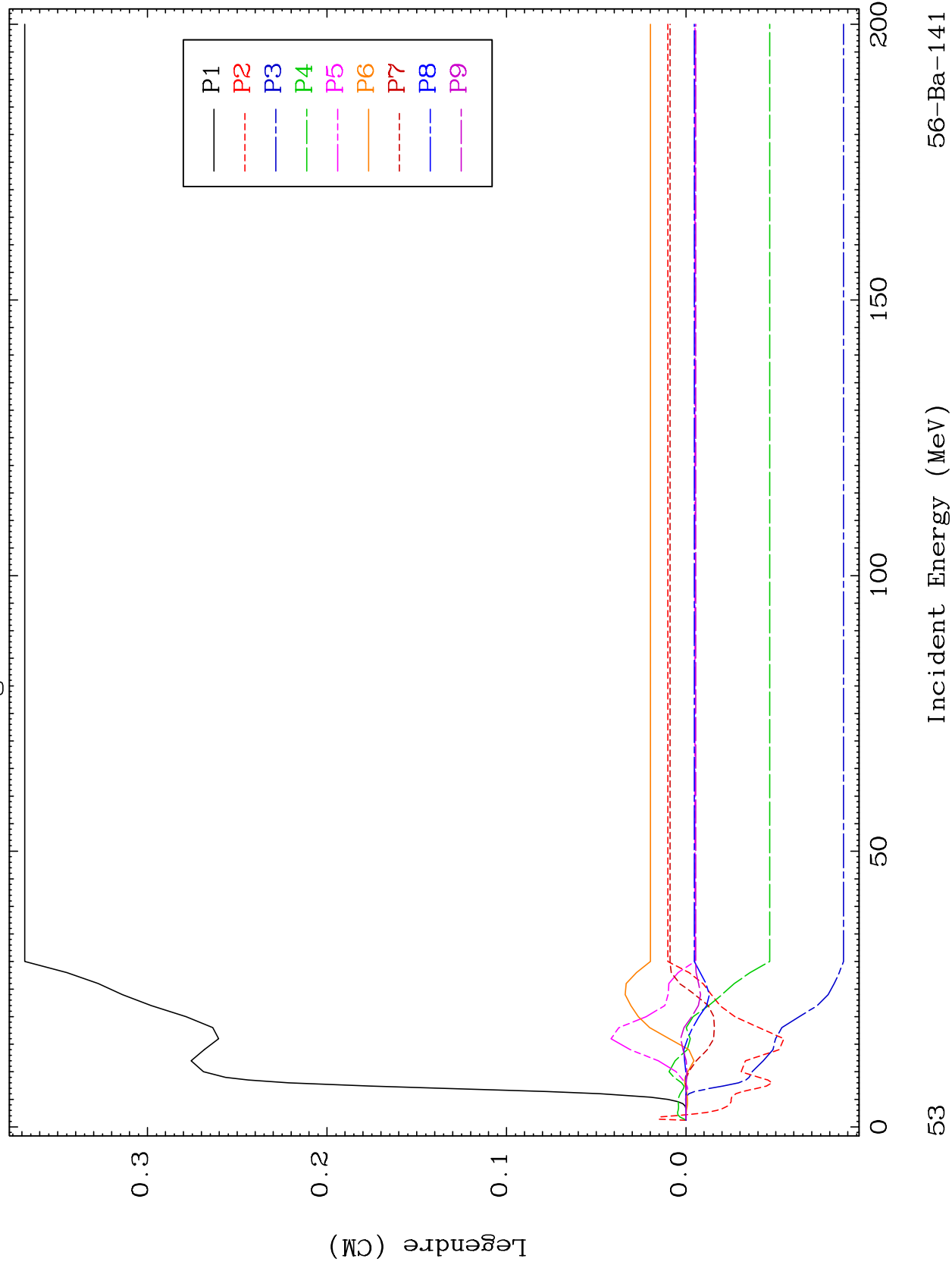




MAT 5658

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

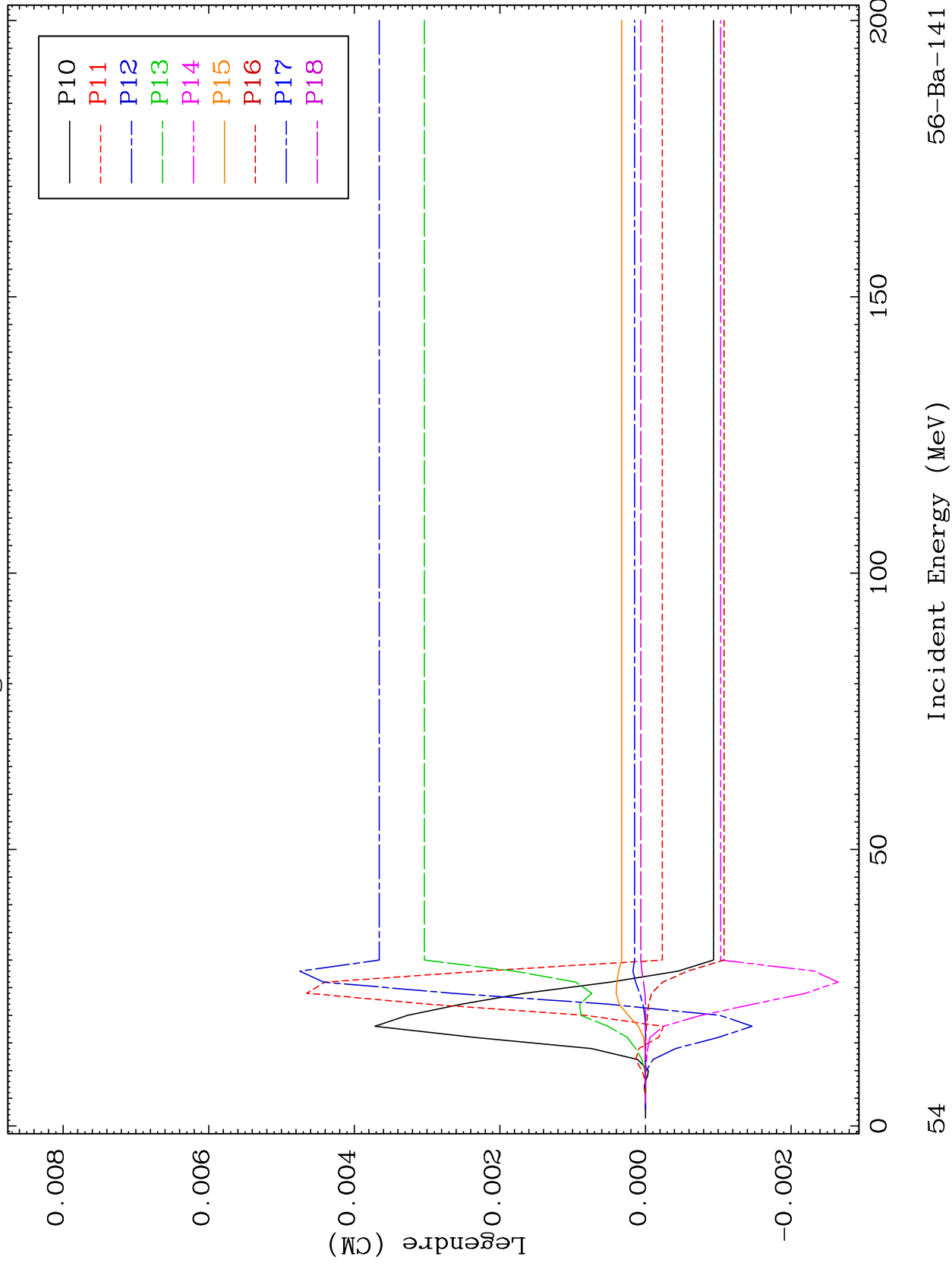
56-Ba-141



MAT 5658

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

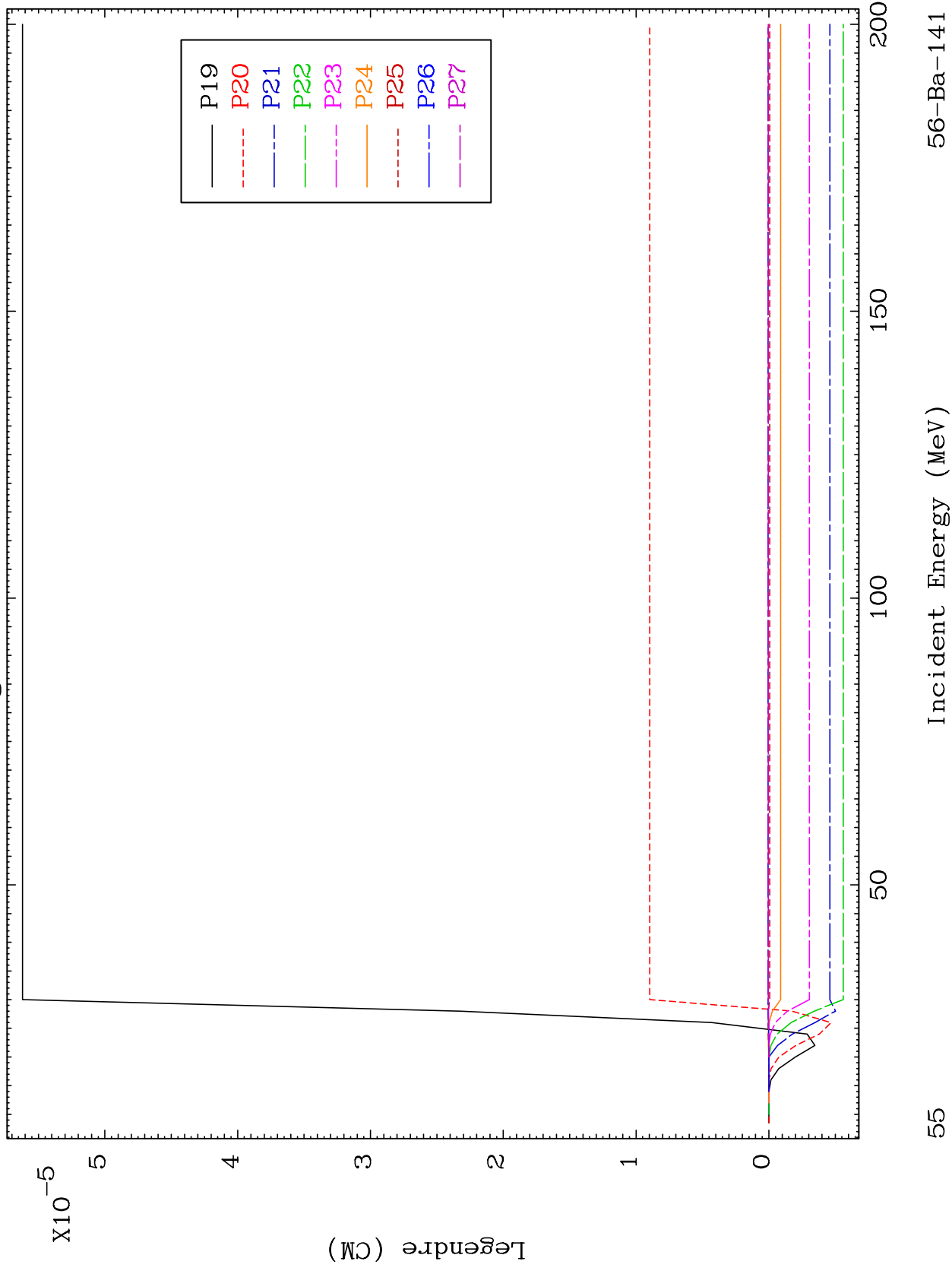
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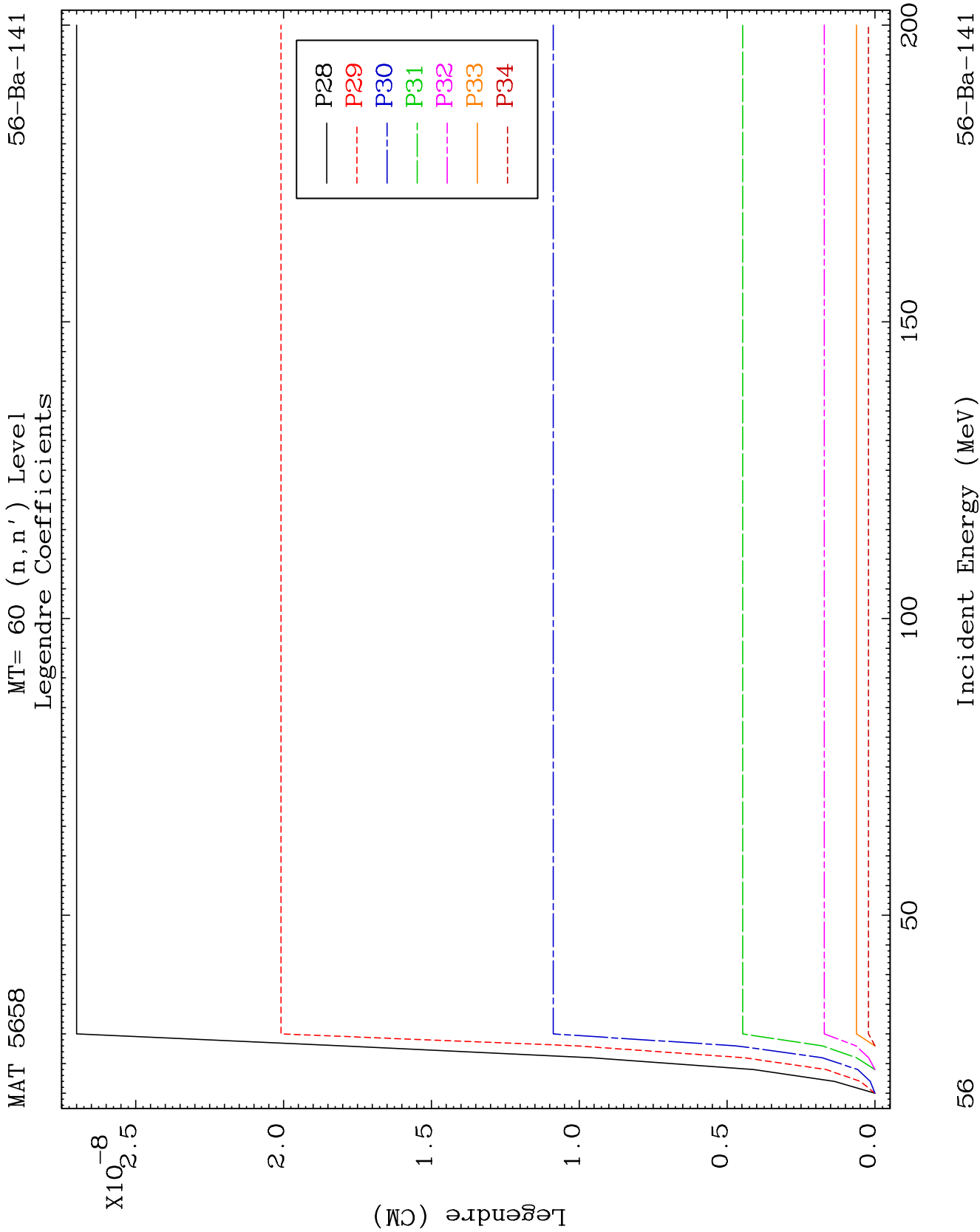


MAT 5658

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

56-Ba-141

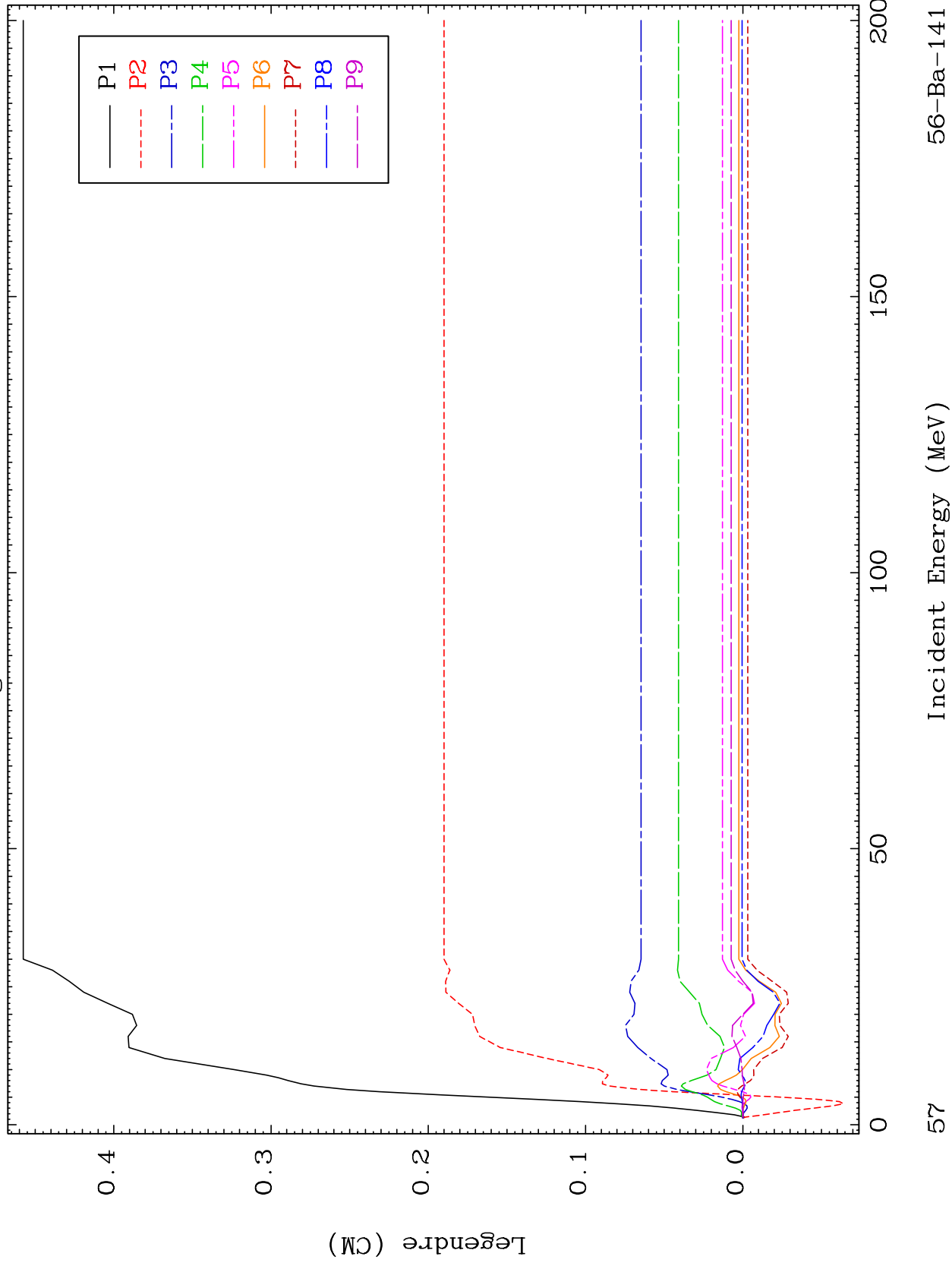




MAT 5658

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

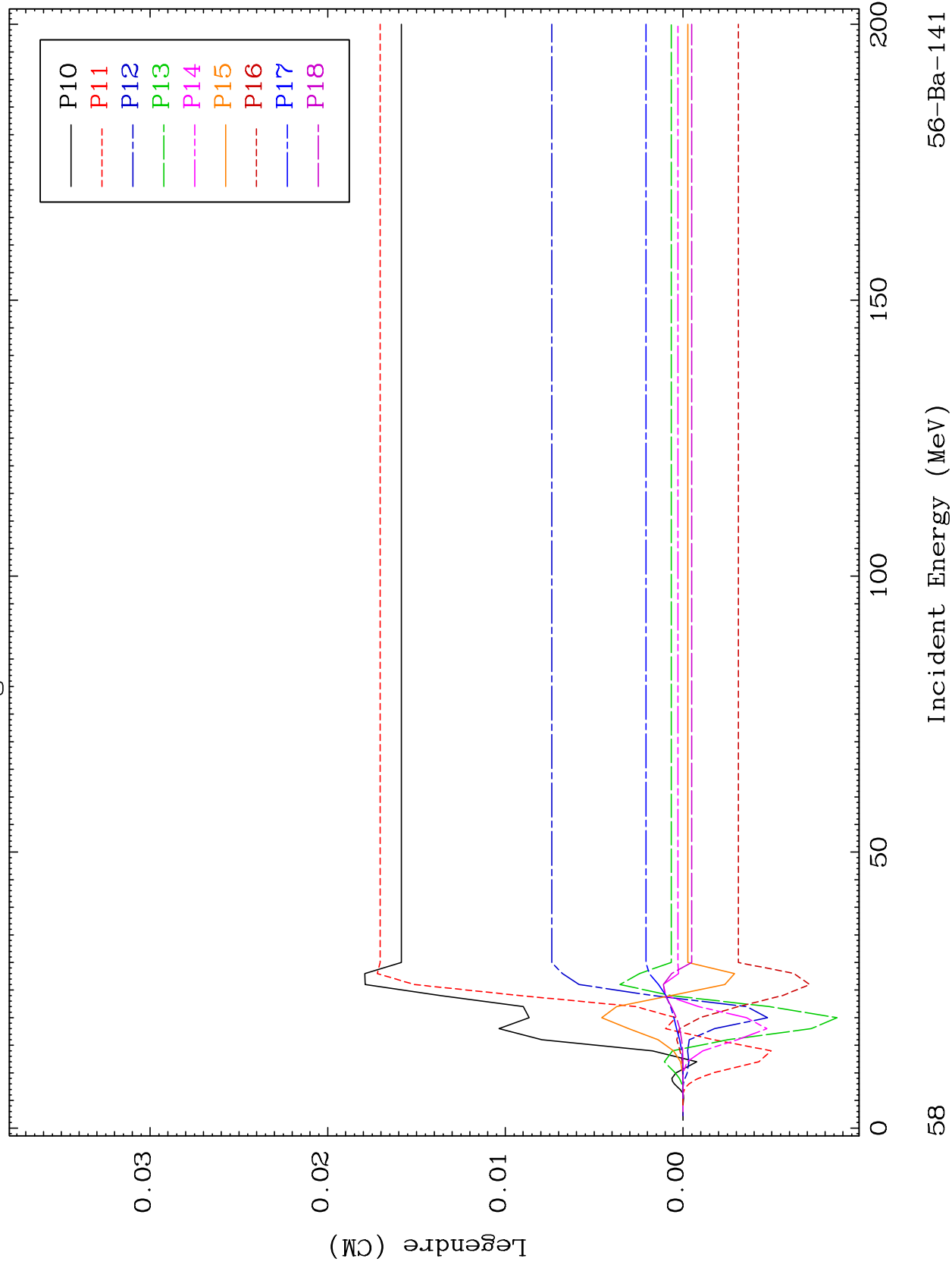
56-Ba-141



MAT 5658

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

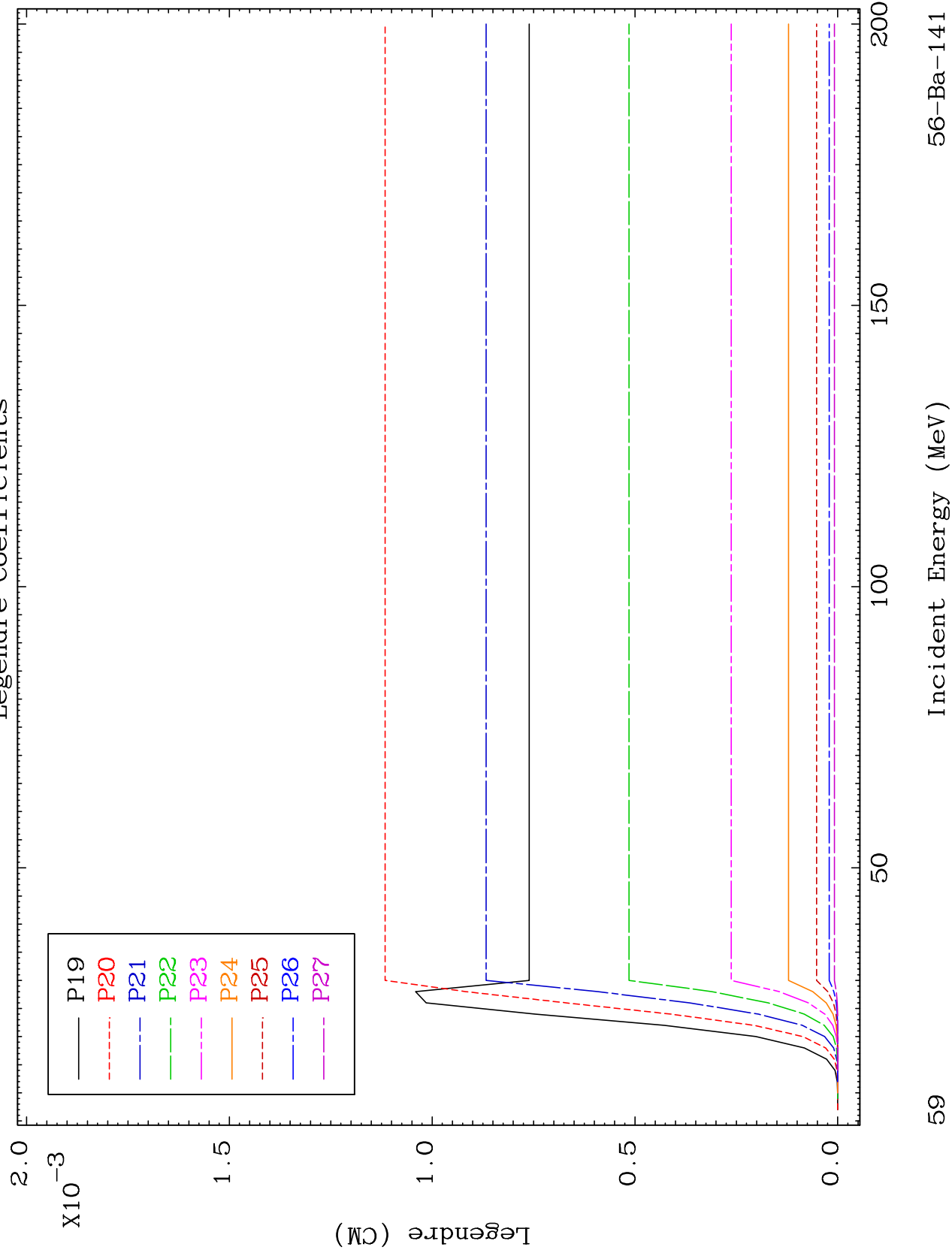
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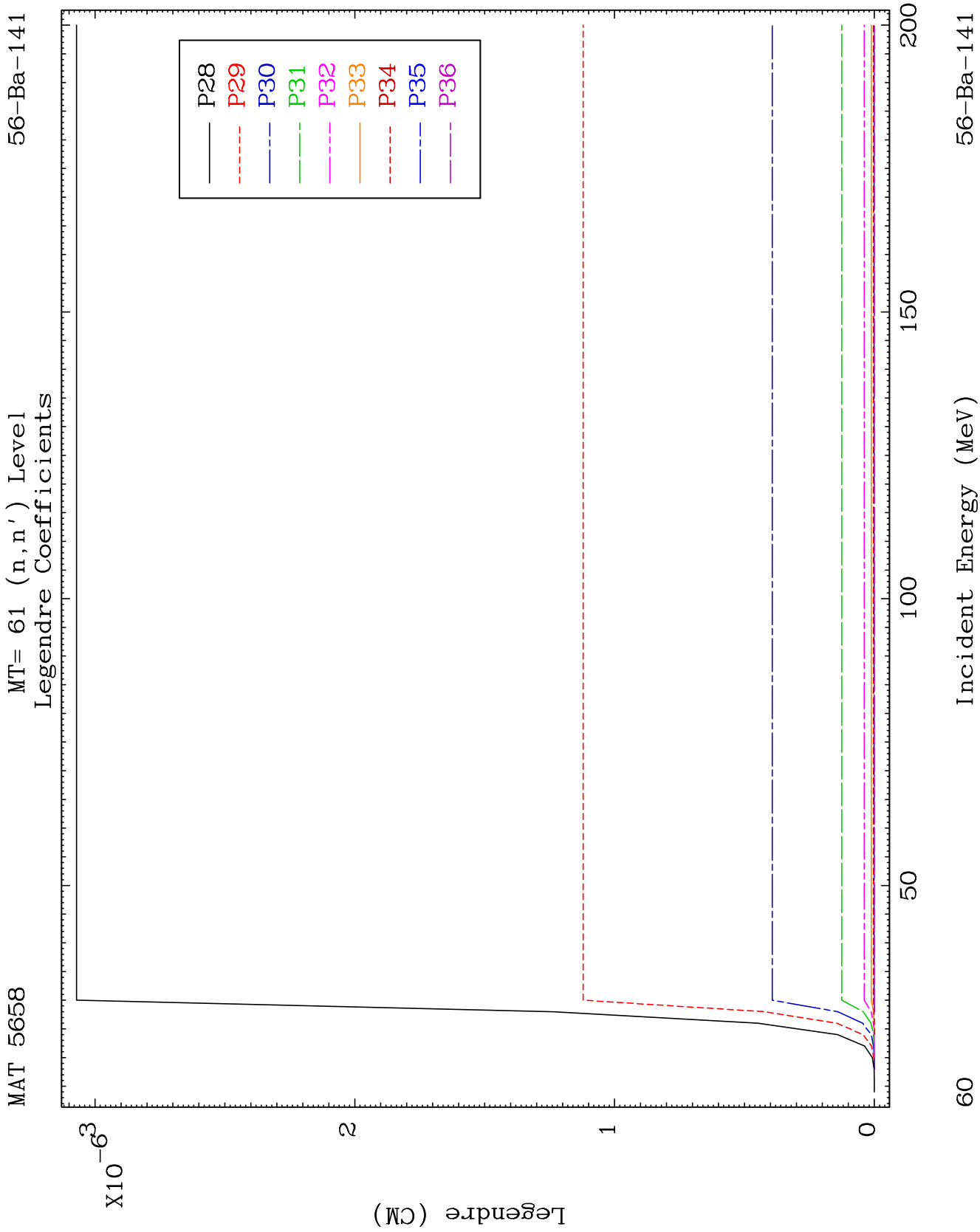


MAT 5658

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

56-Ba-141

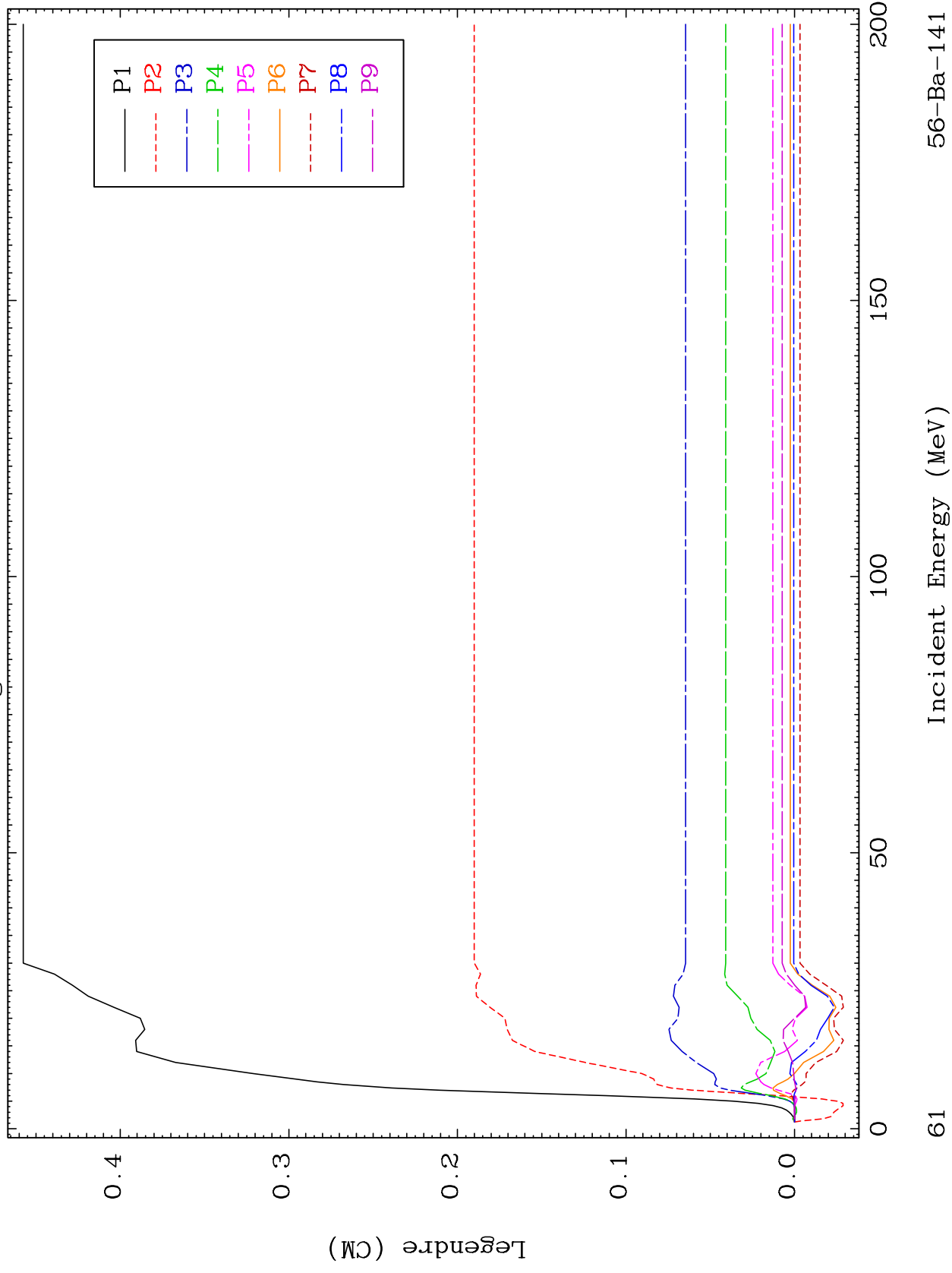




MAT 5658

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

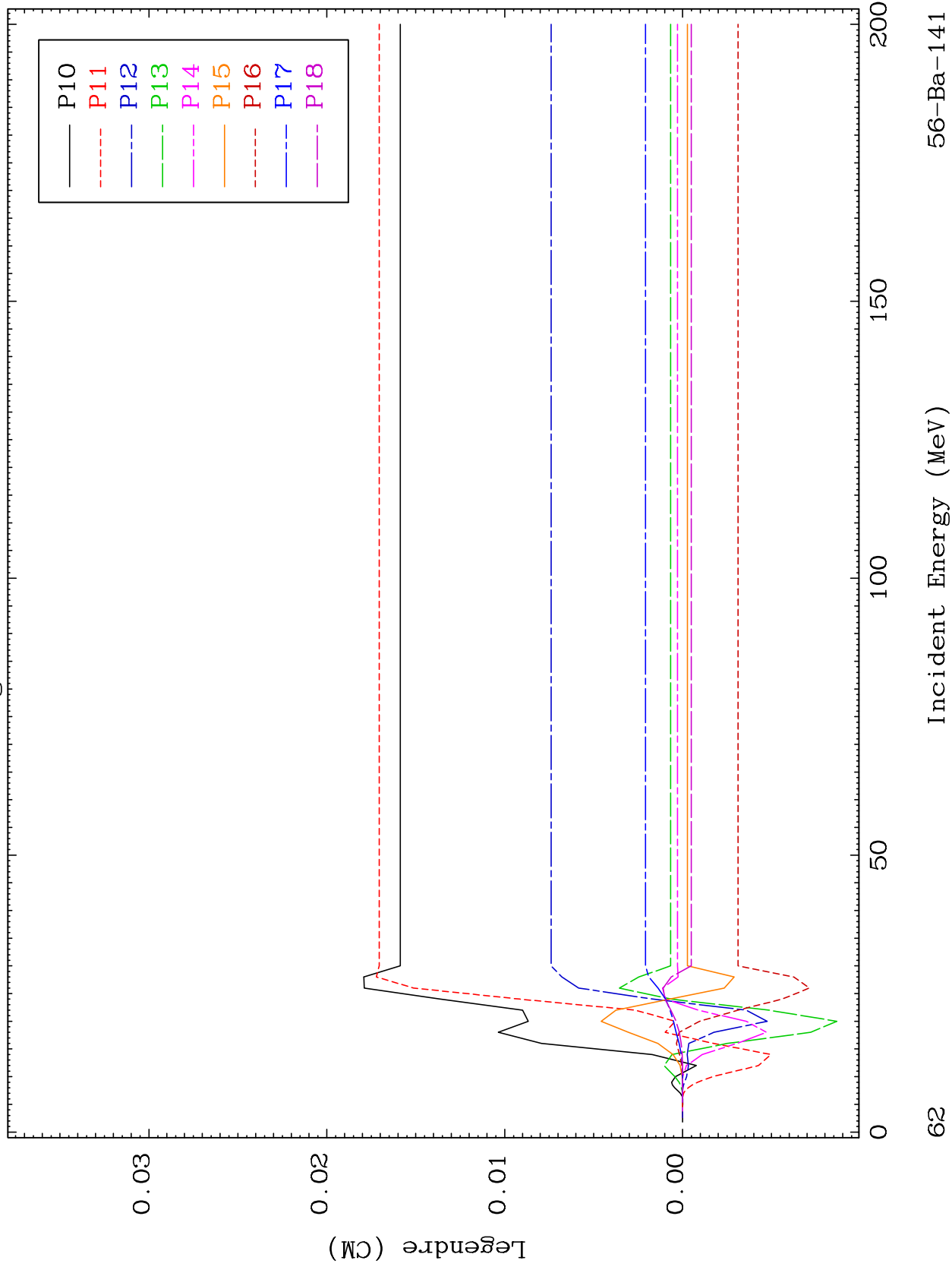
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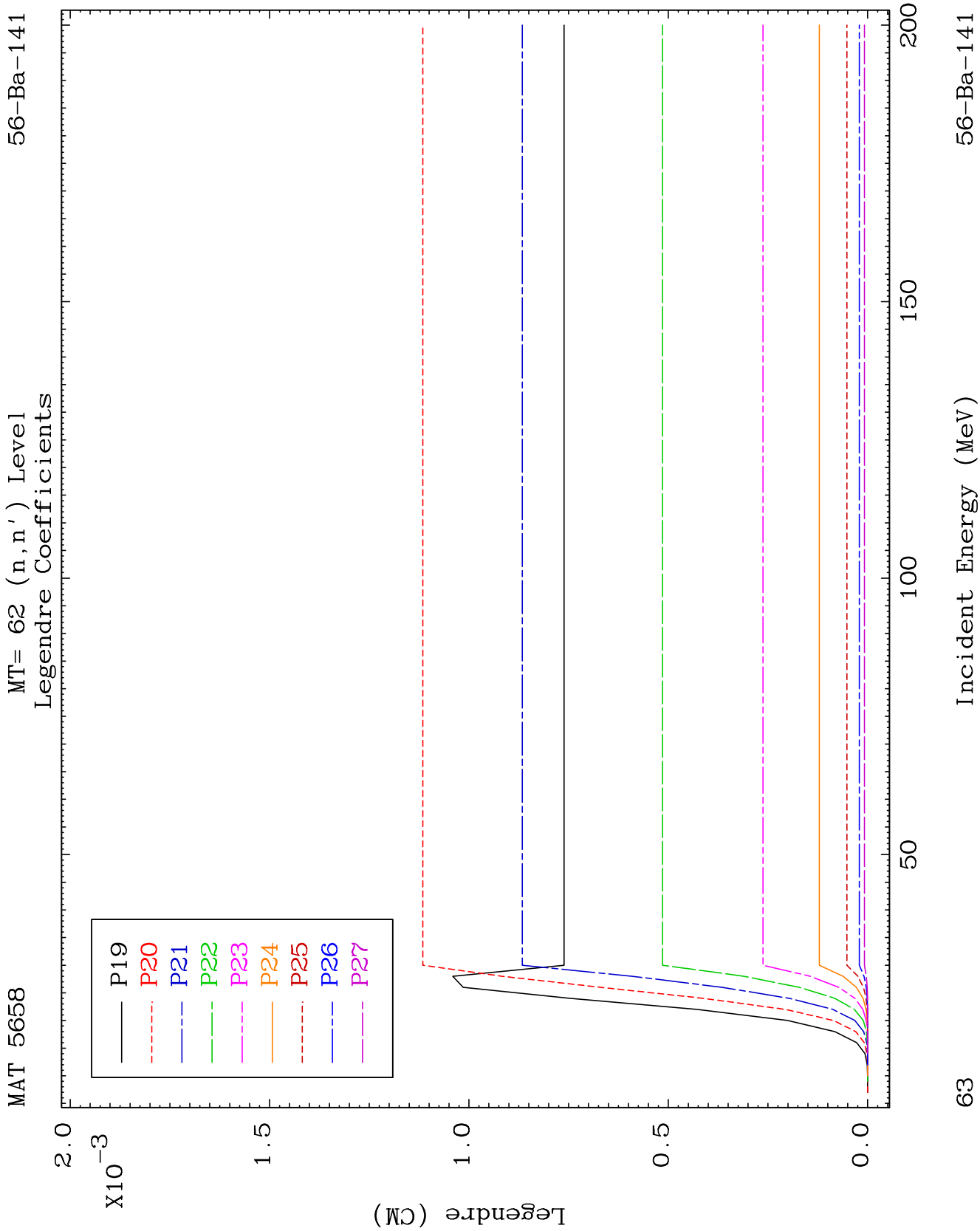


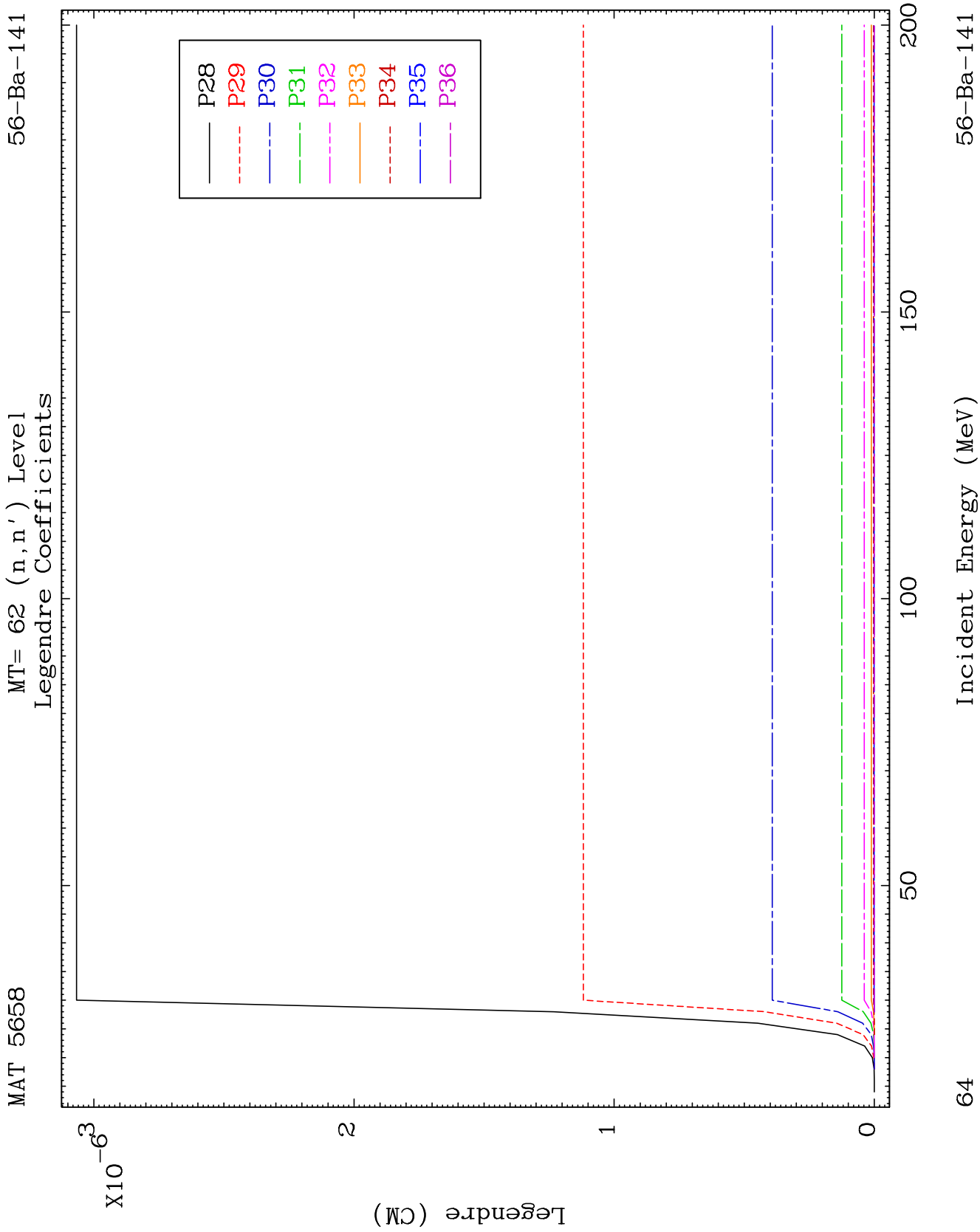
MAT 5658

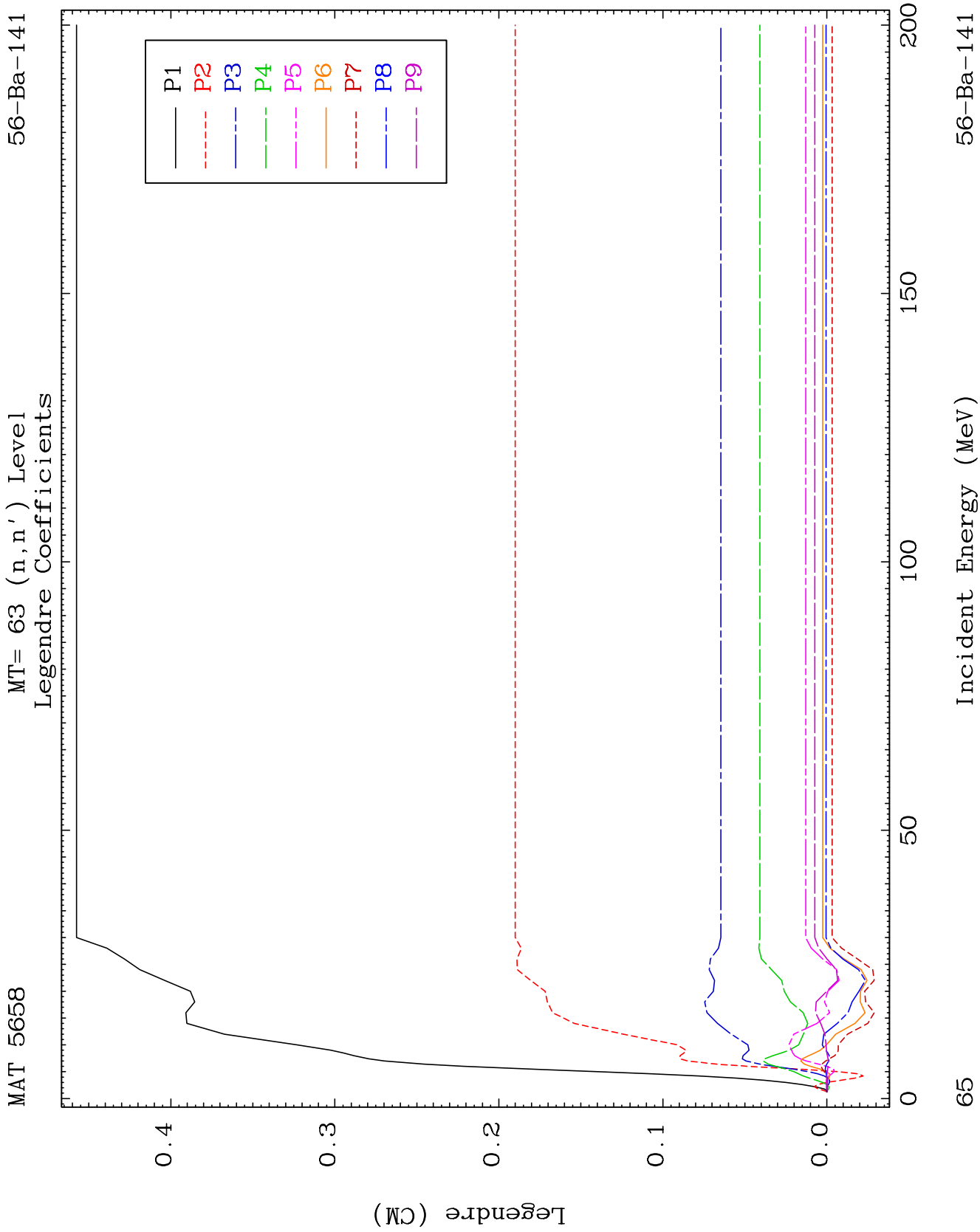
MT= 62 (n, n') Level
Legendre Coefficients

56-Ba-141





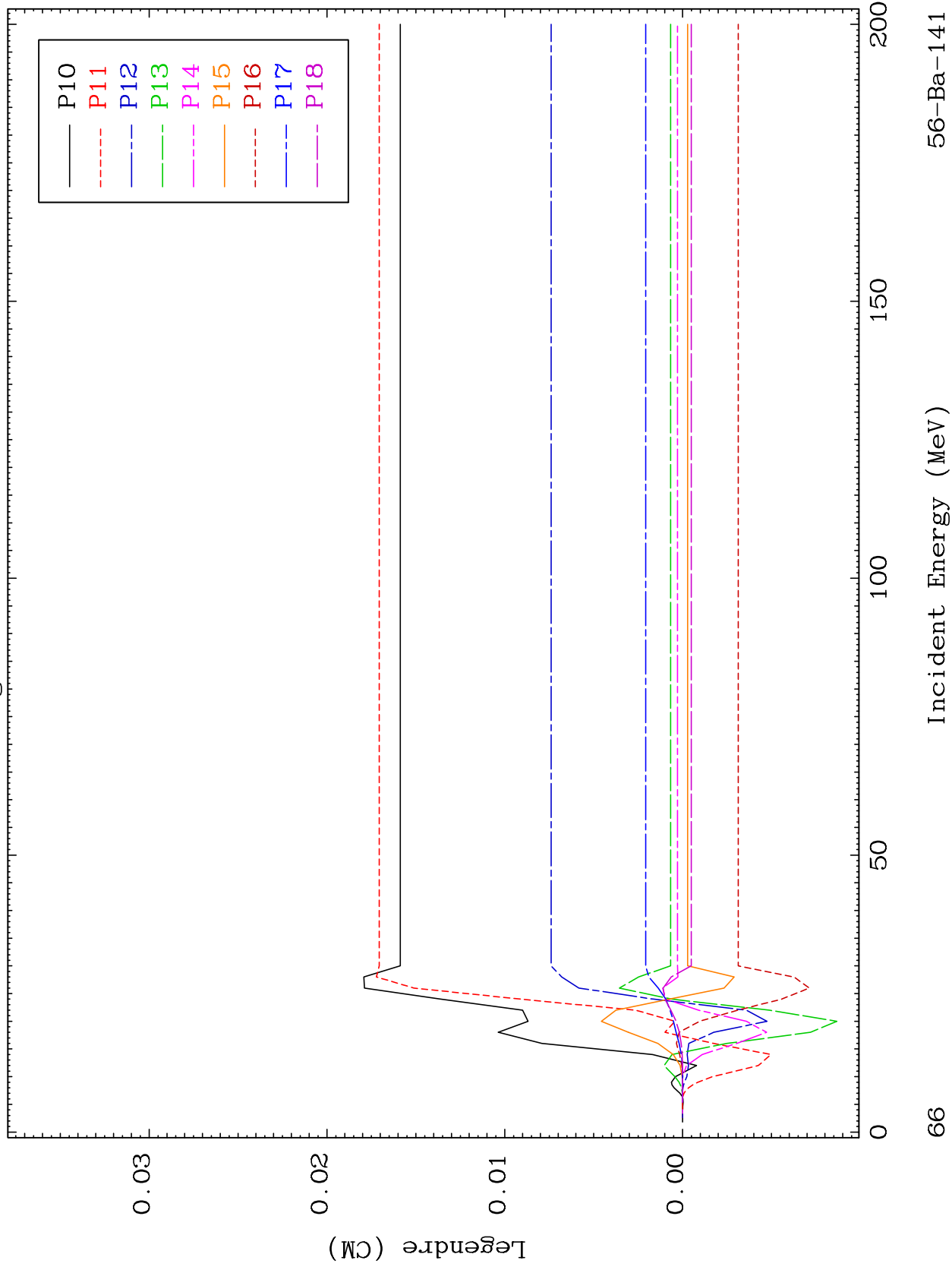


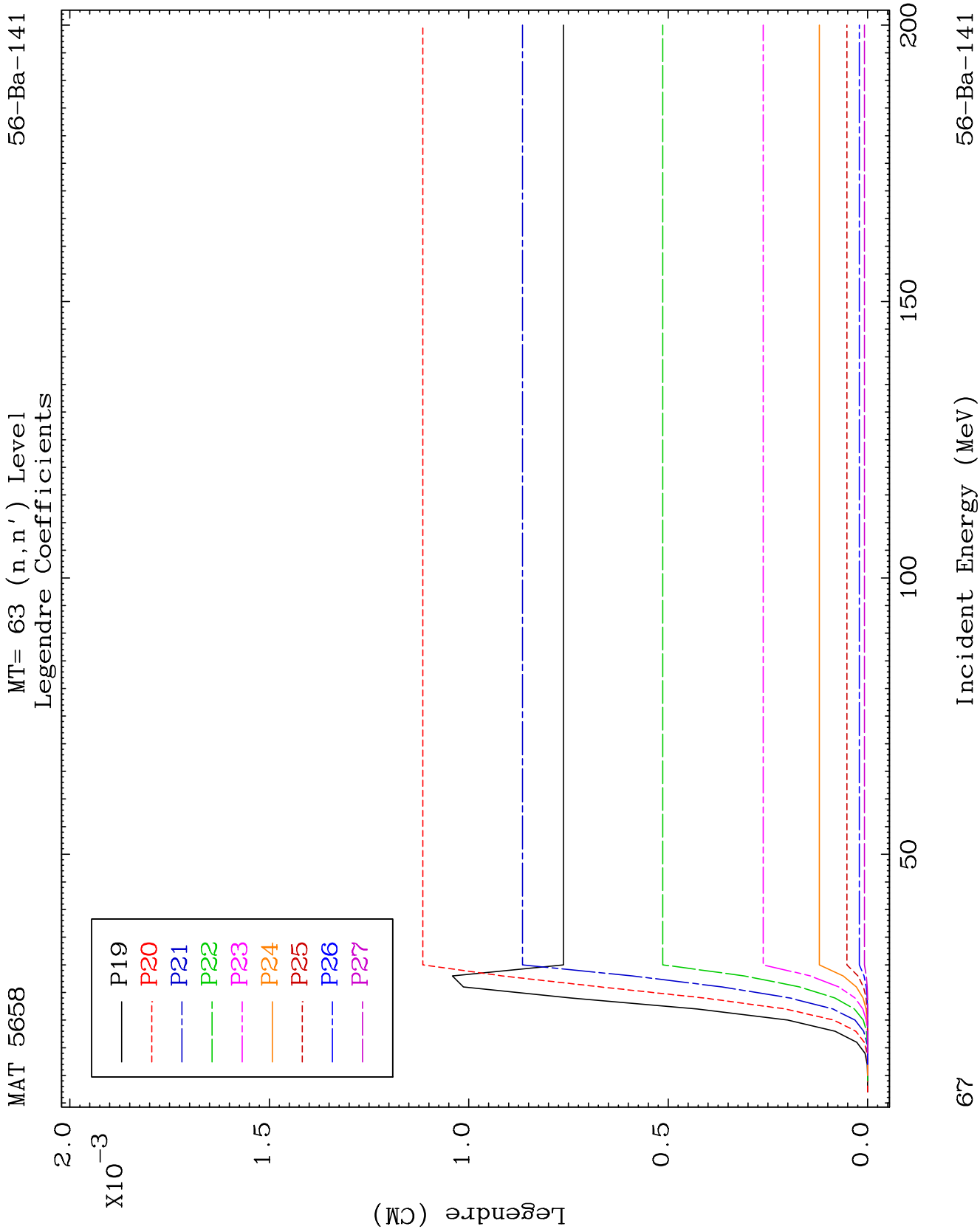


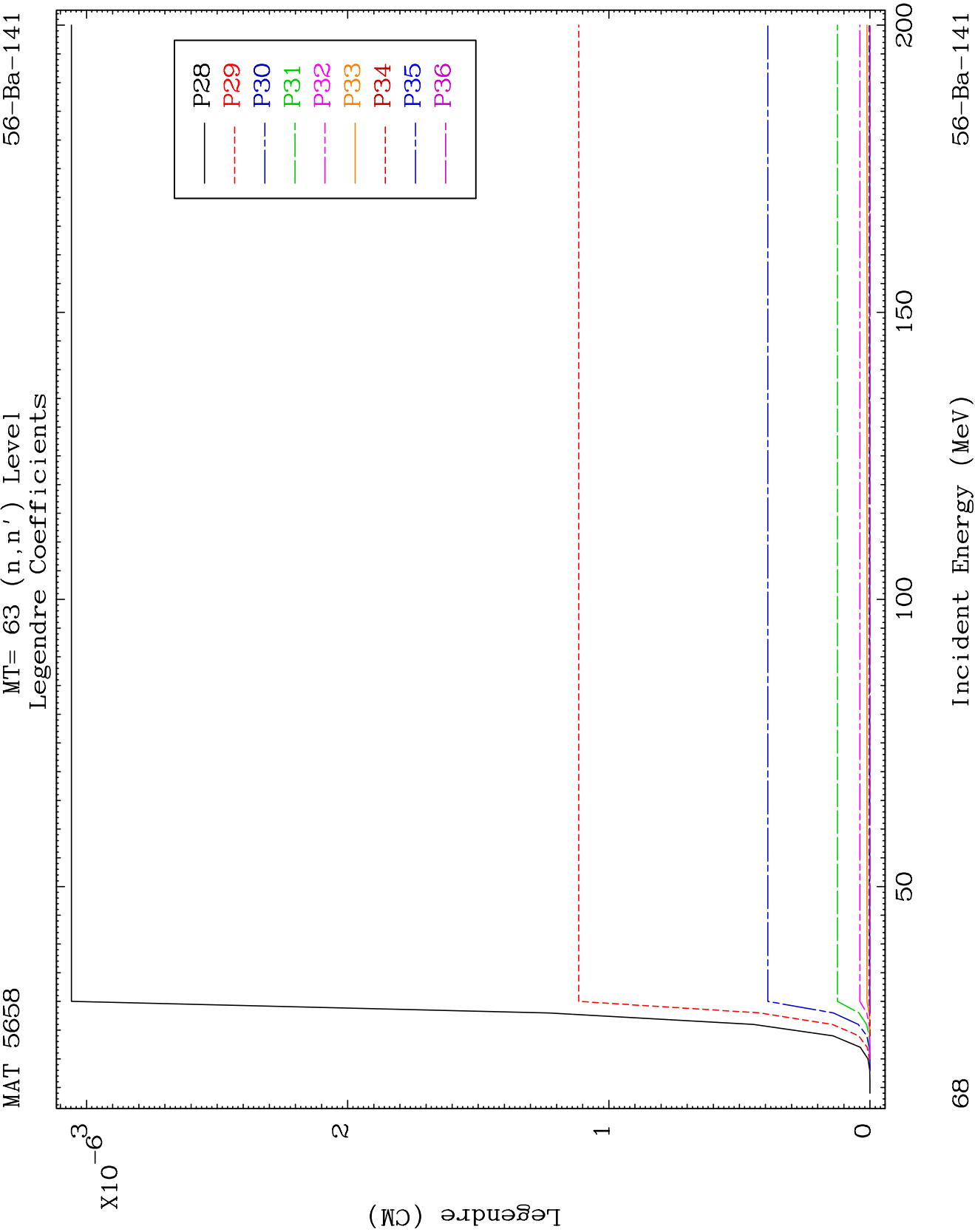
MAT 5658

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

56-Ba-141





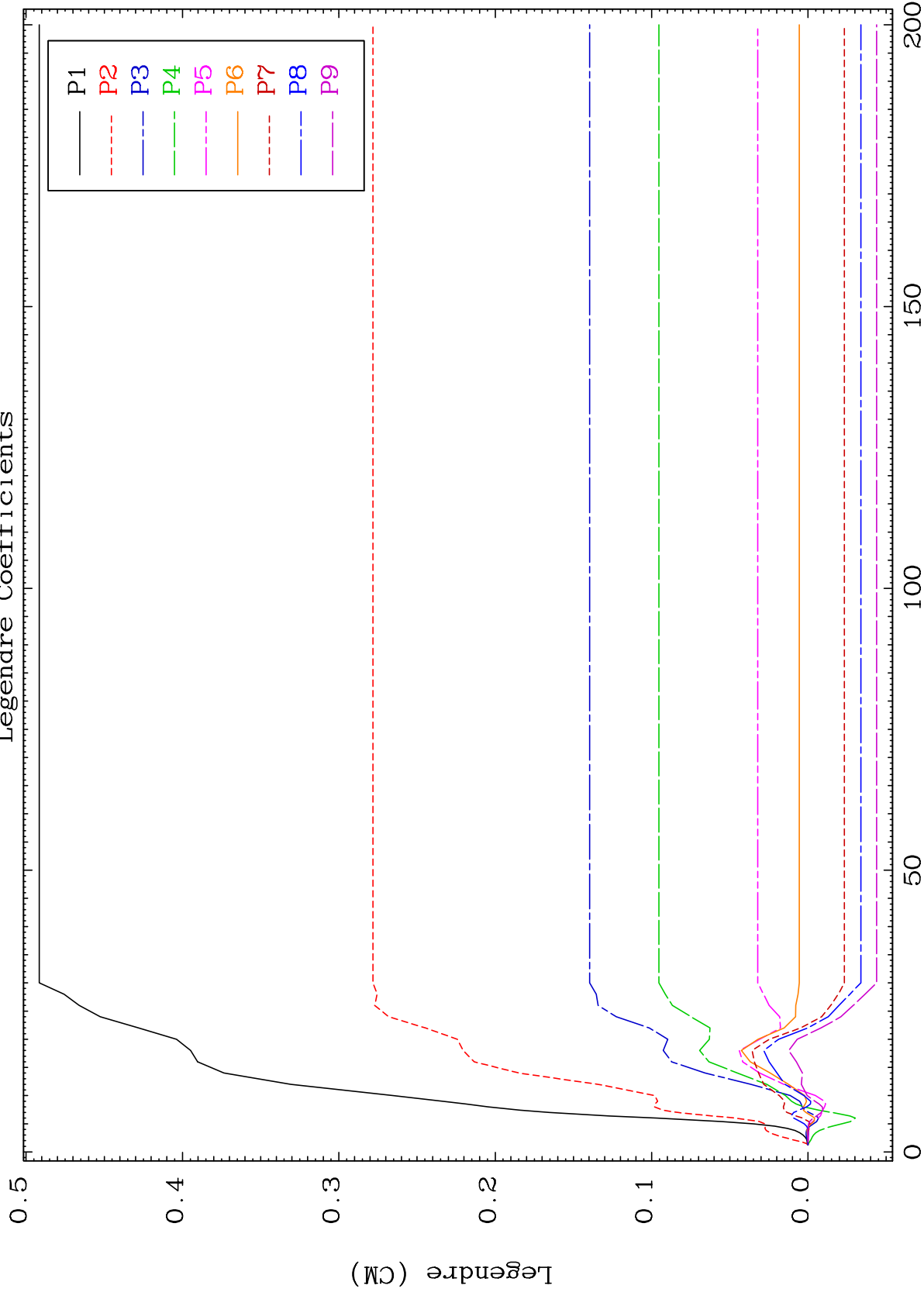


MAT 5658

MT= 64 (n, n') Level

56-Ba-141

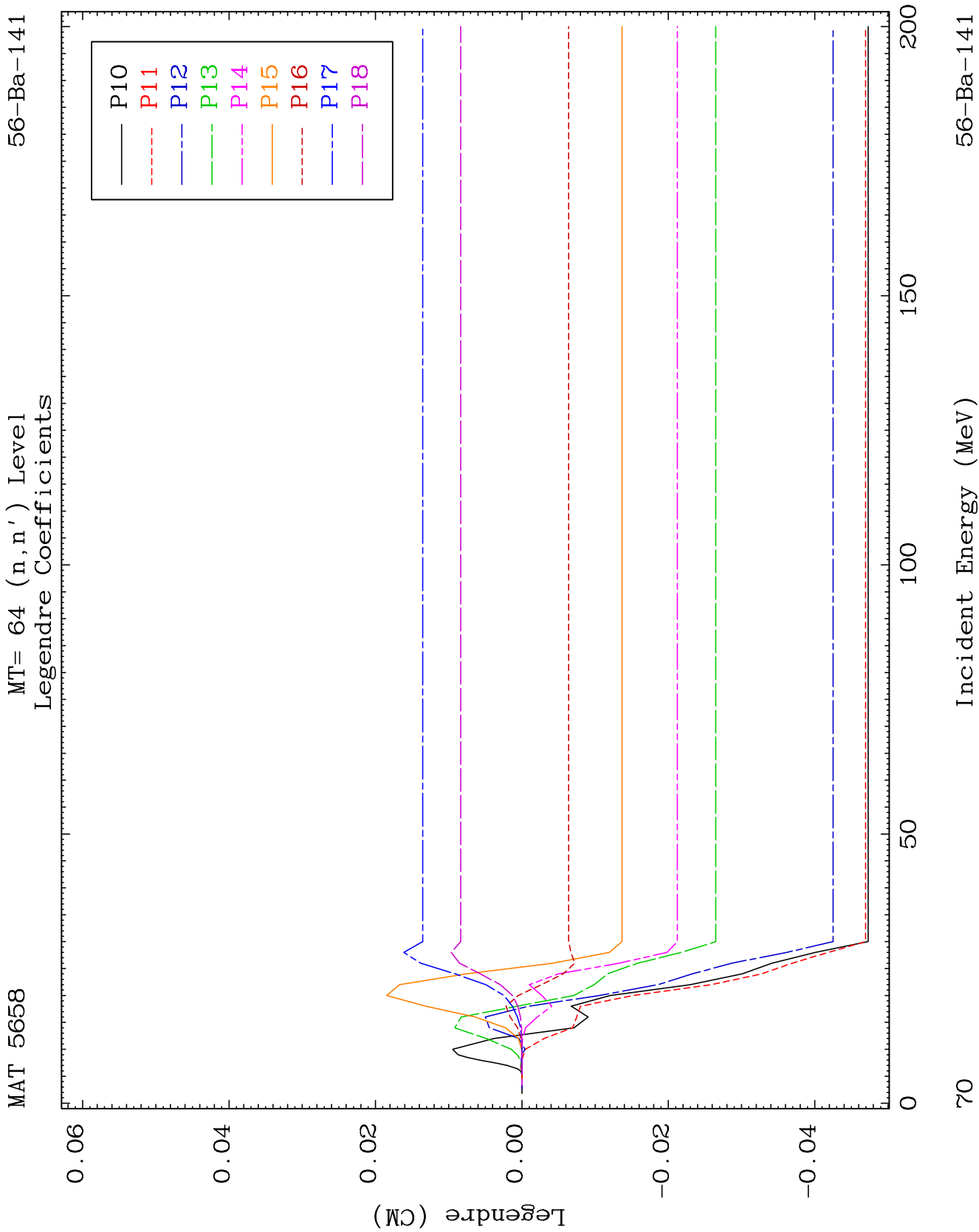
Legendre Coefficients



99

Incident Energy (MeV)

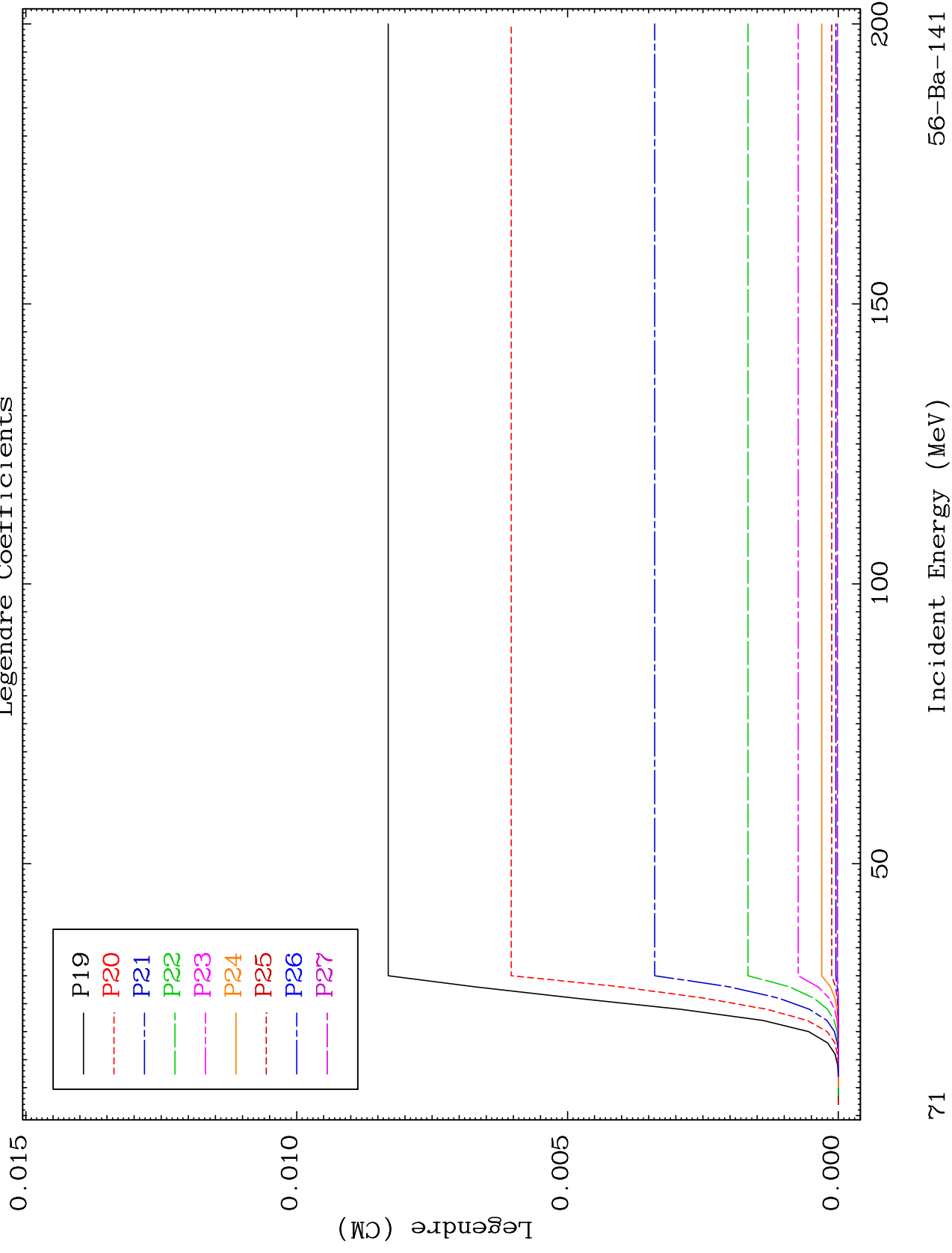
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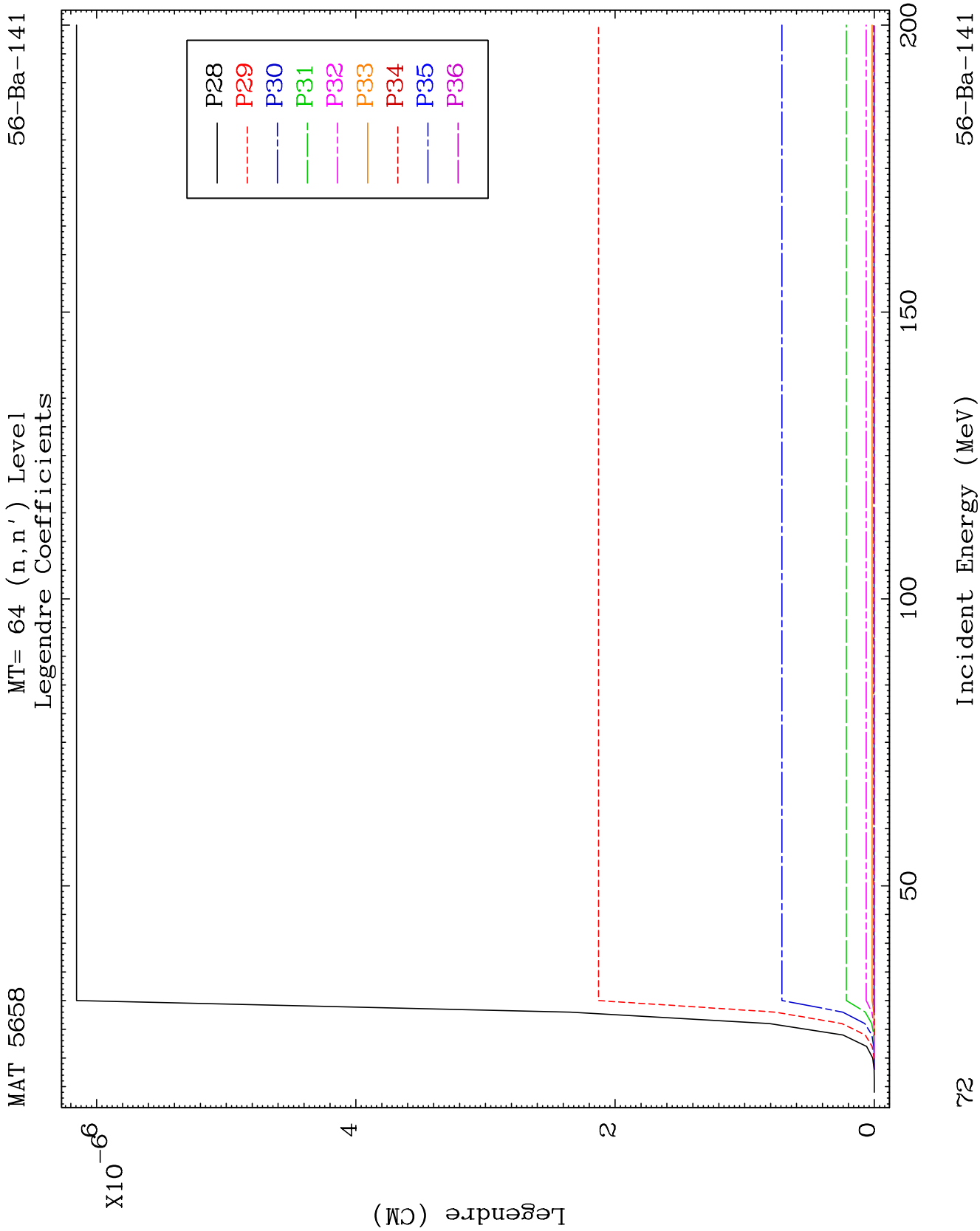


MAT 5658

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

56-Ba-141

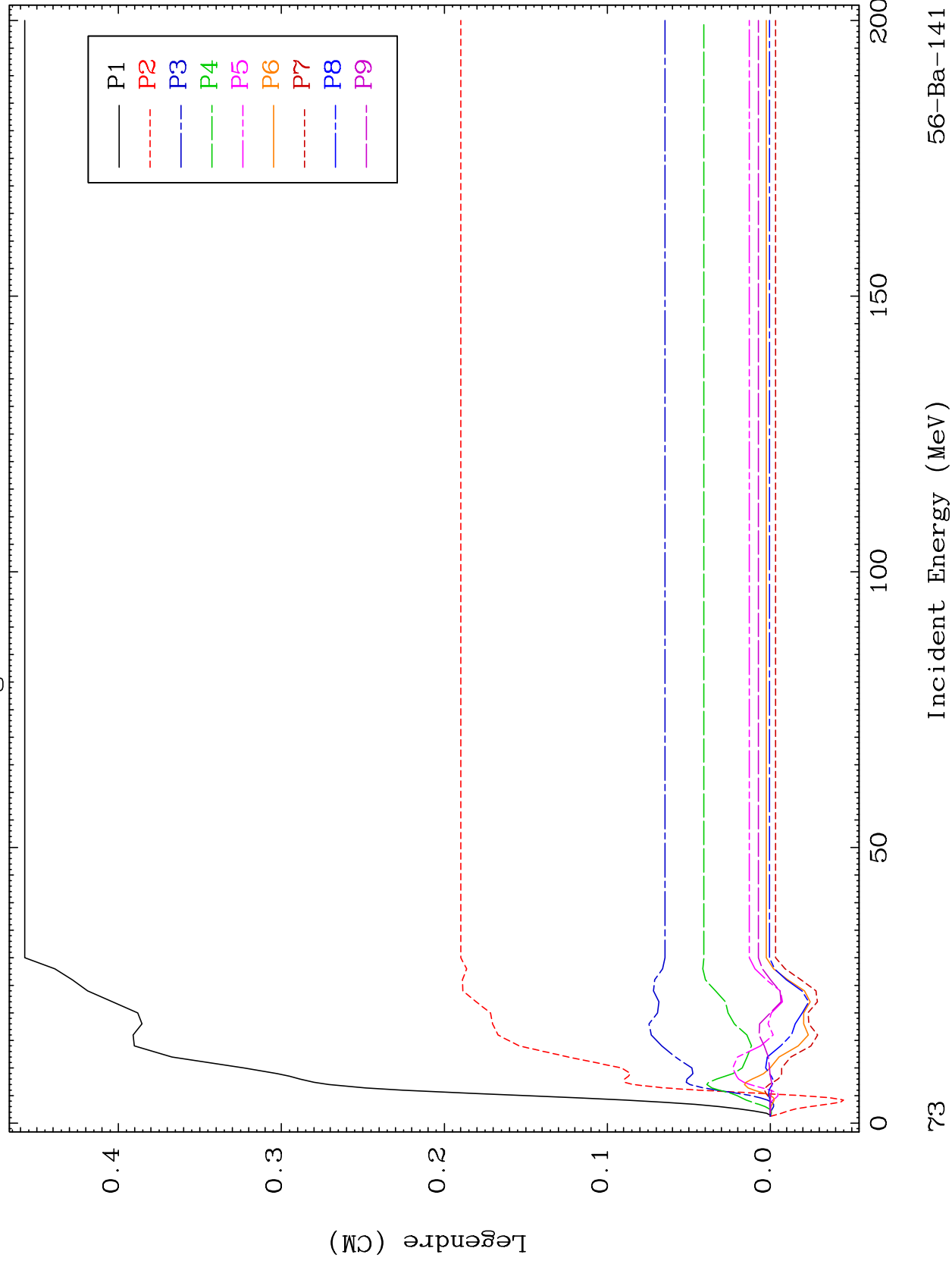


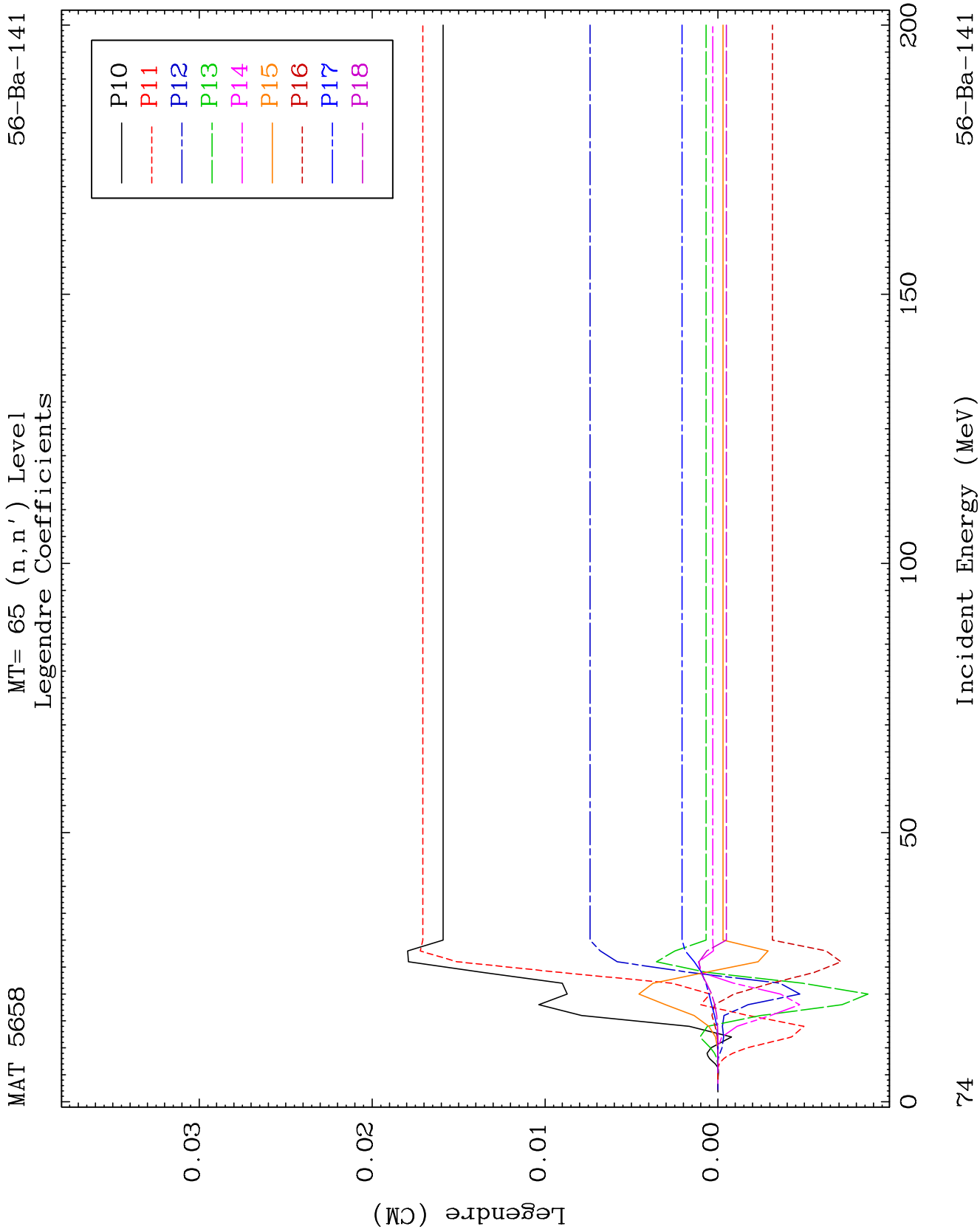


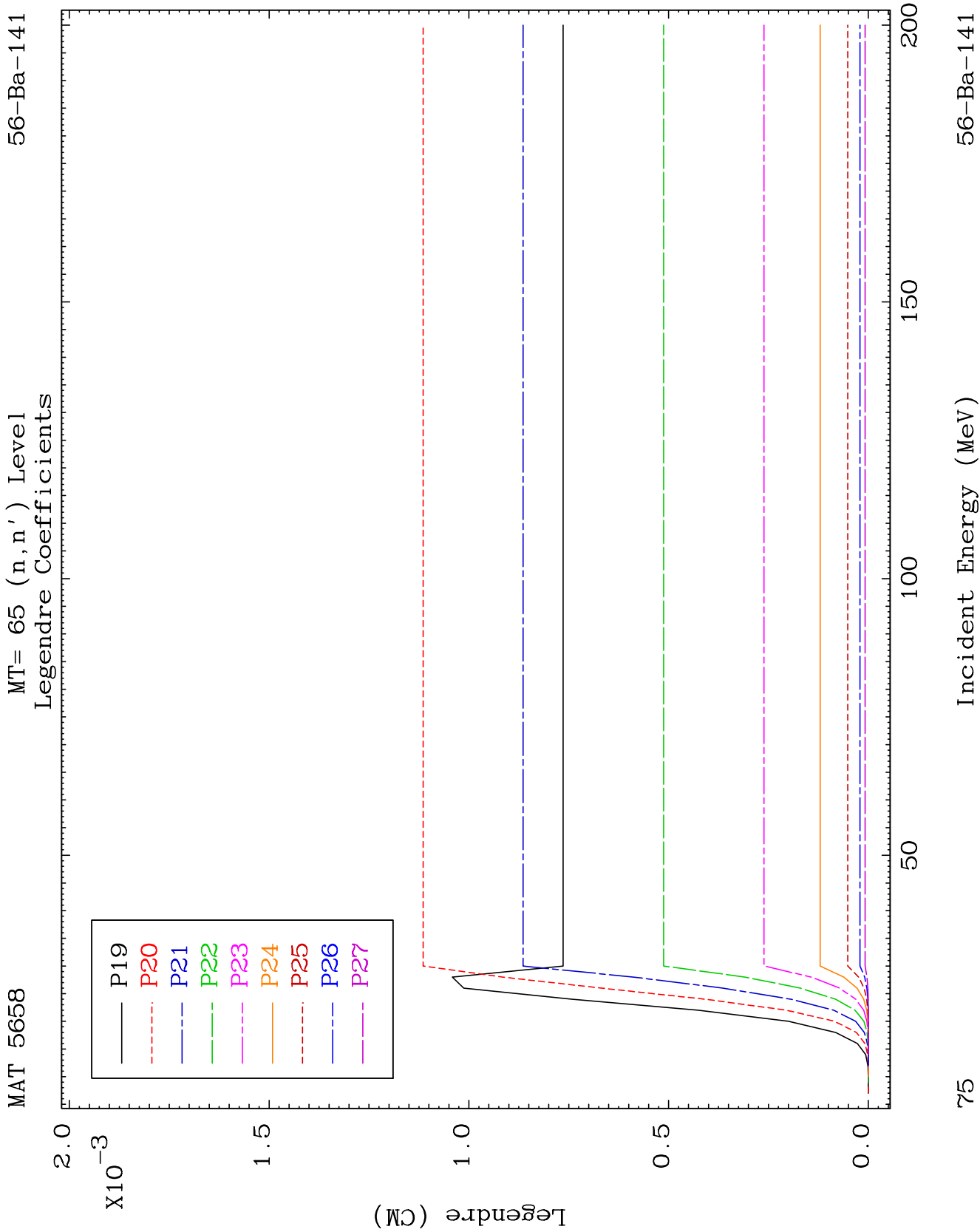
MAT 5658

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

56-Ba-141



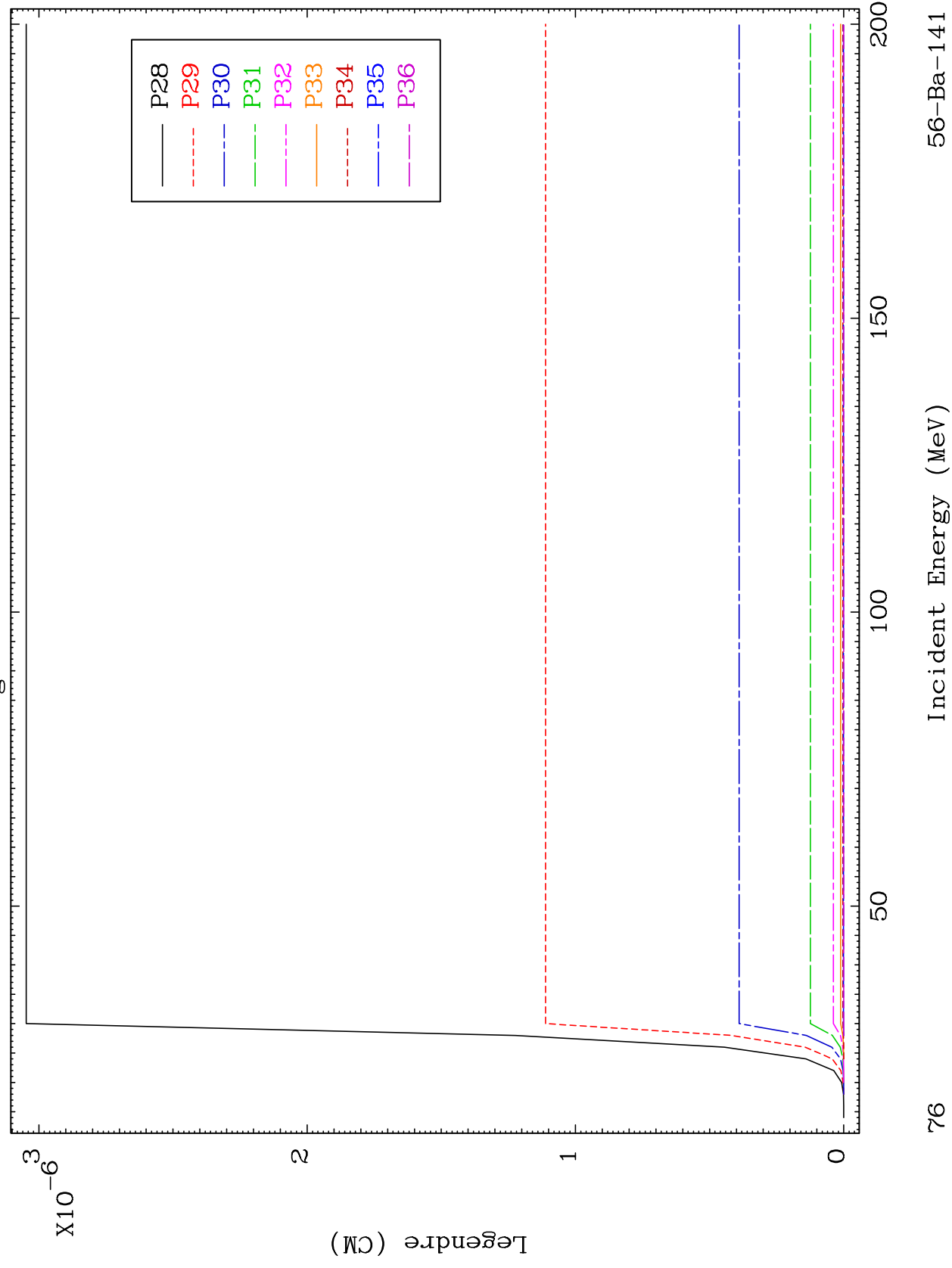


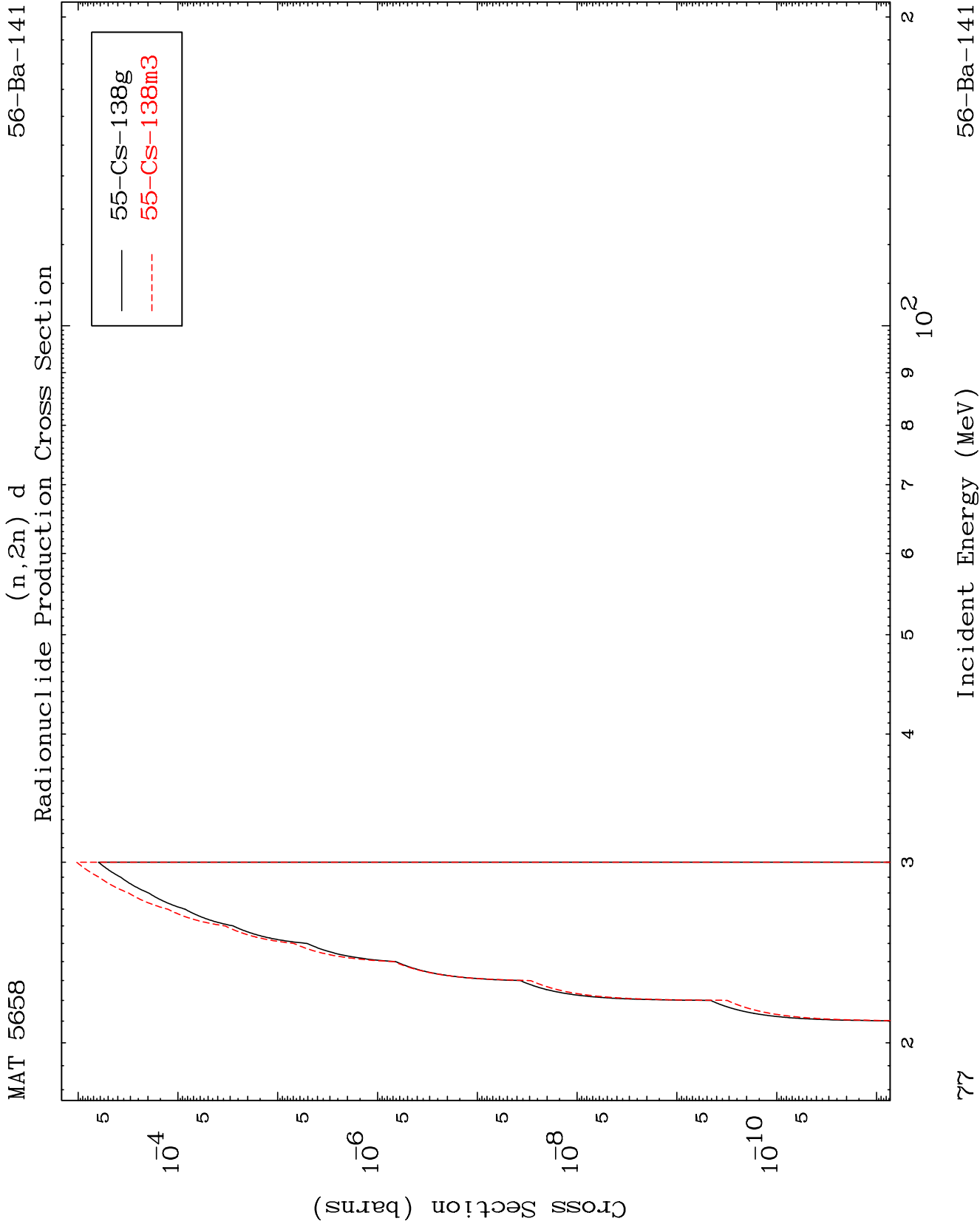


MAT 5658

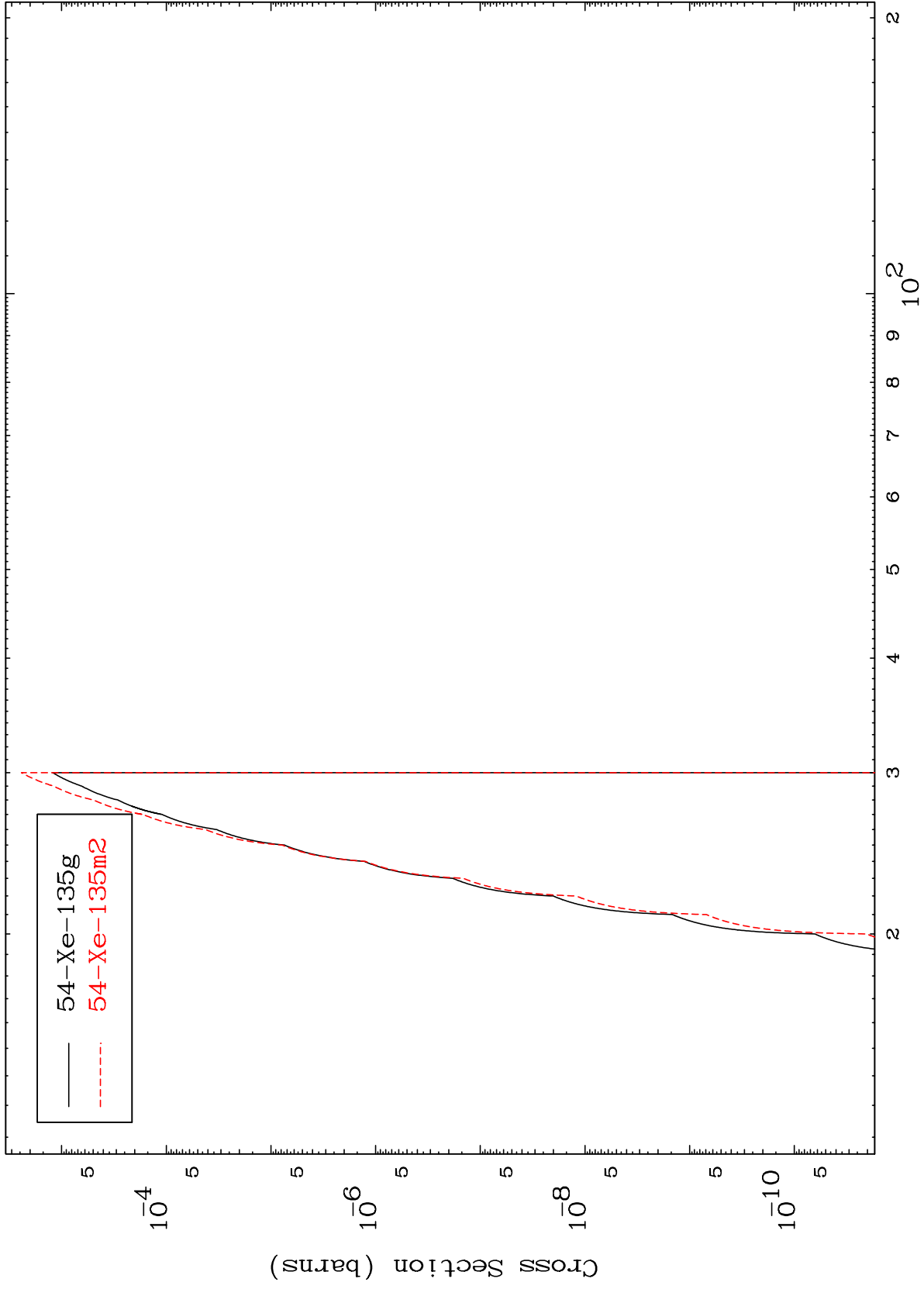
MT= 65 (n, n') Level
Legendre Coefficients

56-Ba-141





Radionuclide Production Cross Section

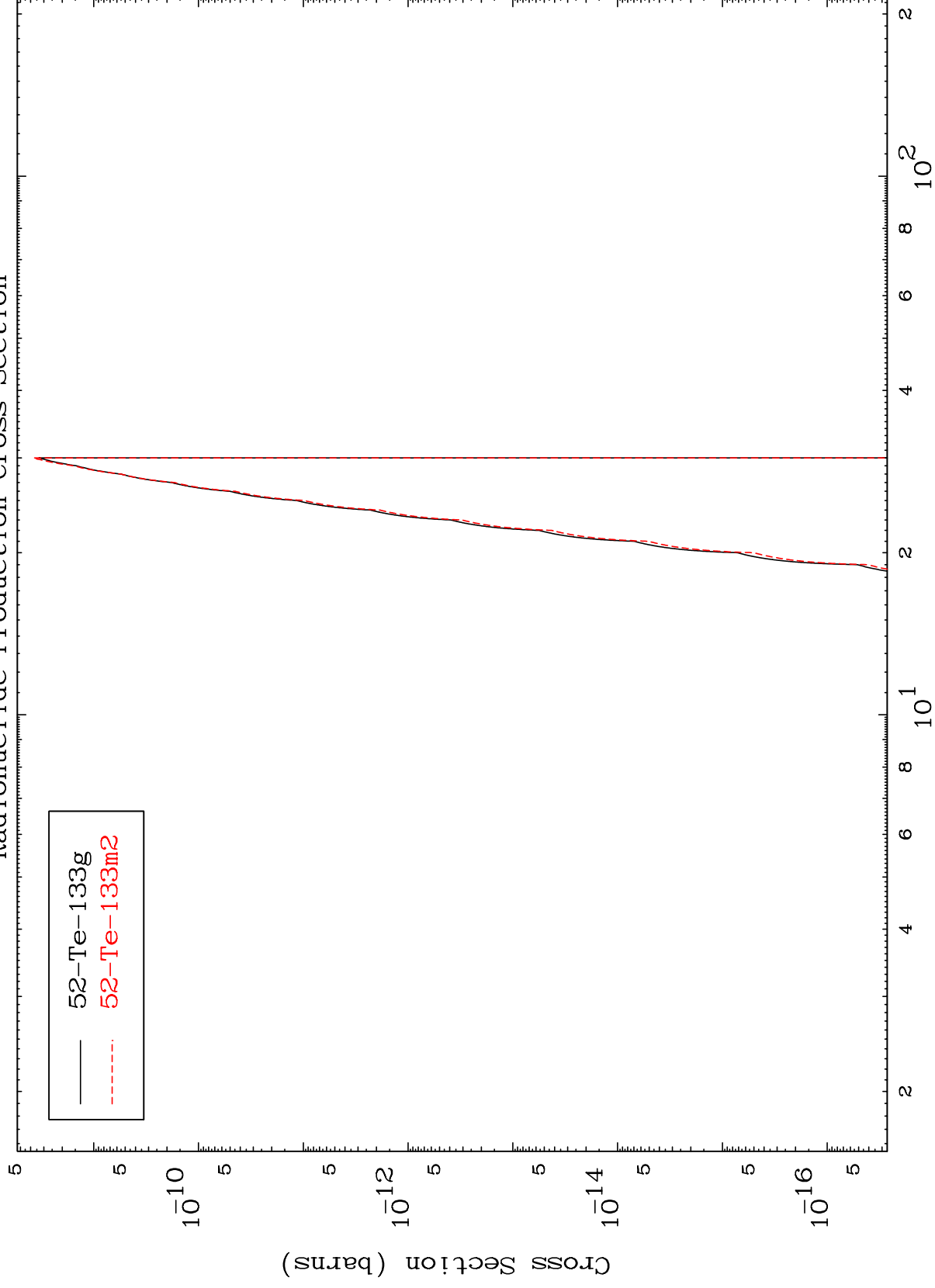


MAT 5658

(n,n') 2 α

56-Ba-141

Radionuclide Production Cross Section

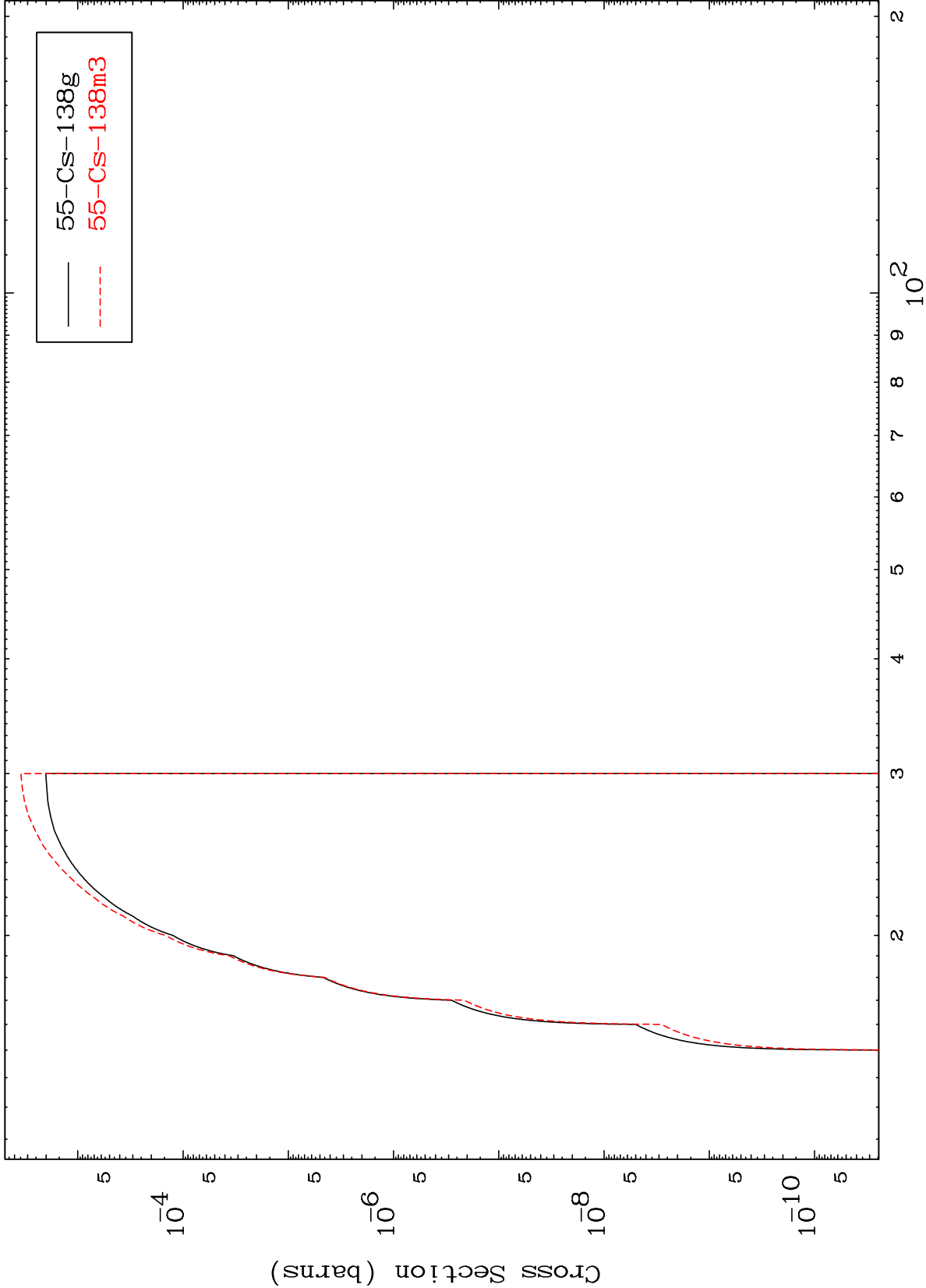


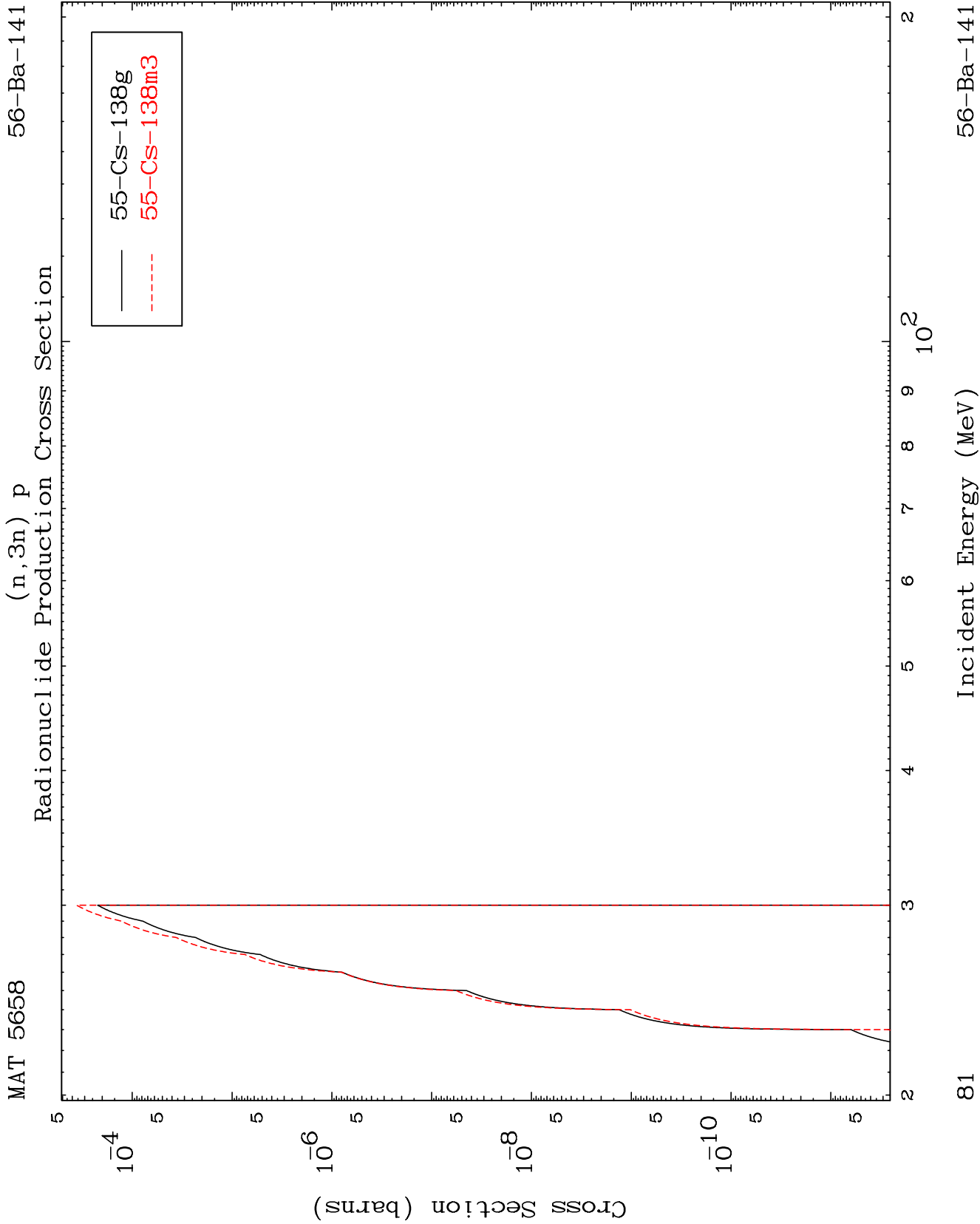
79

Incident Energy (MeV)

56-Ba-141

Radionuclide Production Cross Section

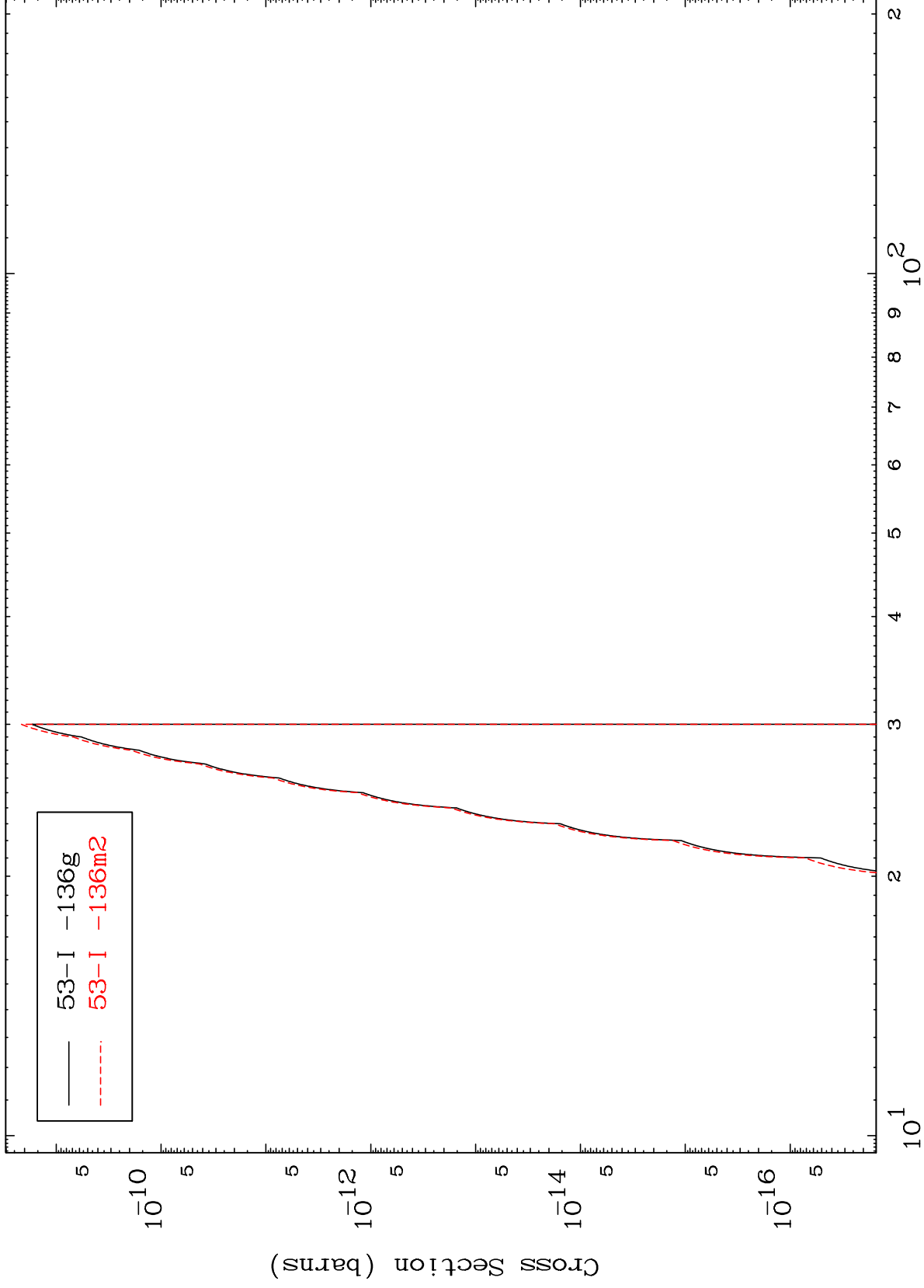




MAT 5658

56-Ba-141

(n,n') p α
Radionuclide Production Cross Section



56-Ba-141

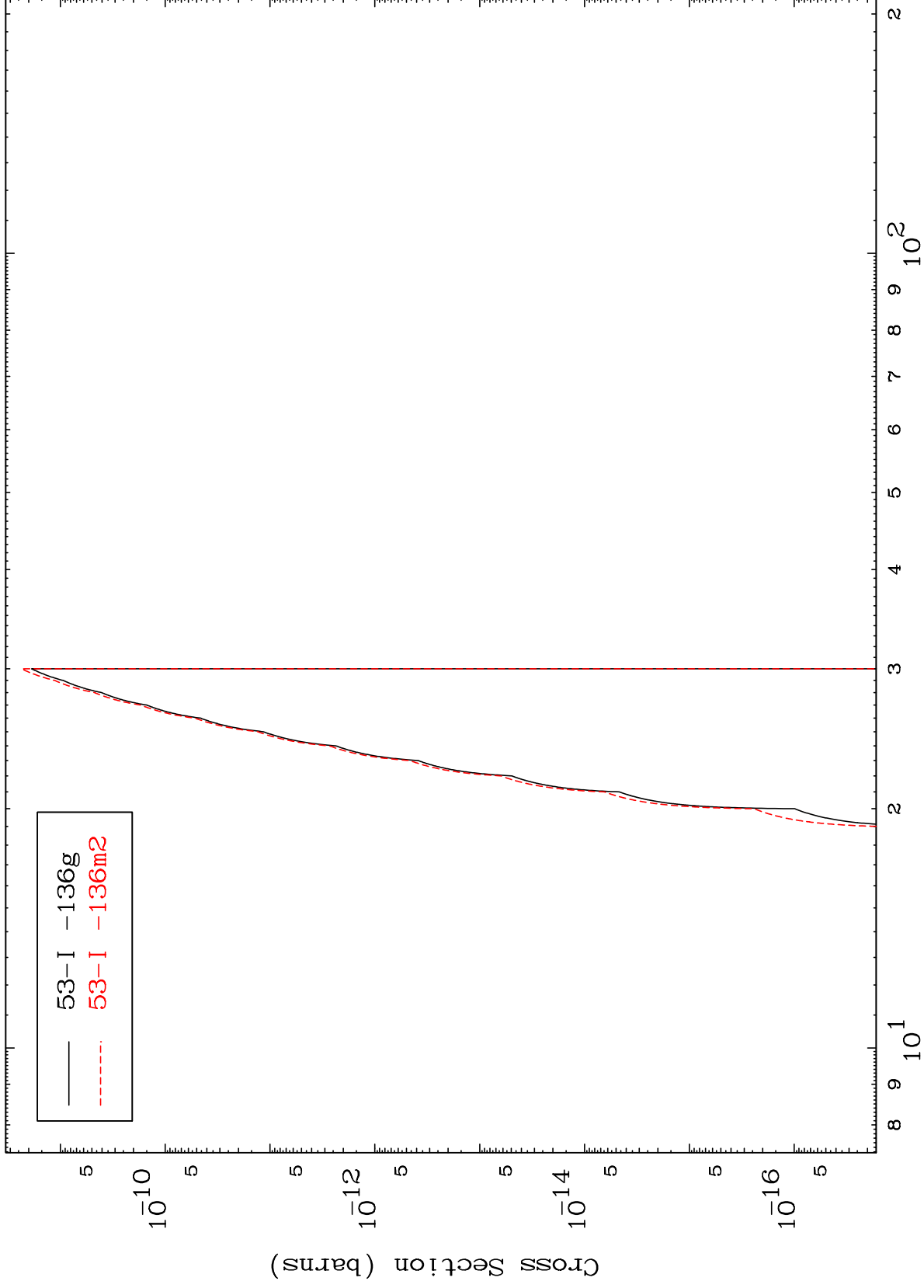
Incident Energy (MeV)

82

MAT 5658

56-Ba-141

(n,d) α
Radionuclide Production Cross Section



83

Incident Energy (MeV)

56-Ba-141