

Program EVALPLOT
(Version 2021-1)

by

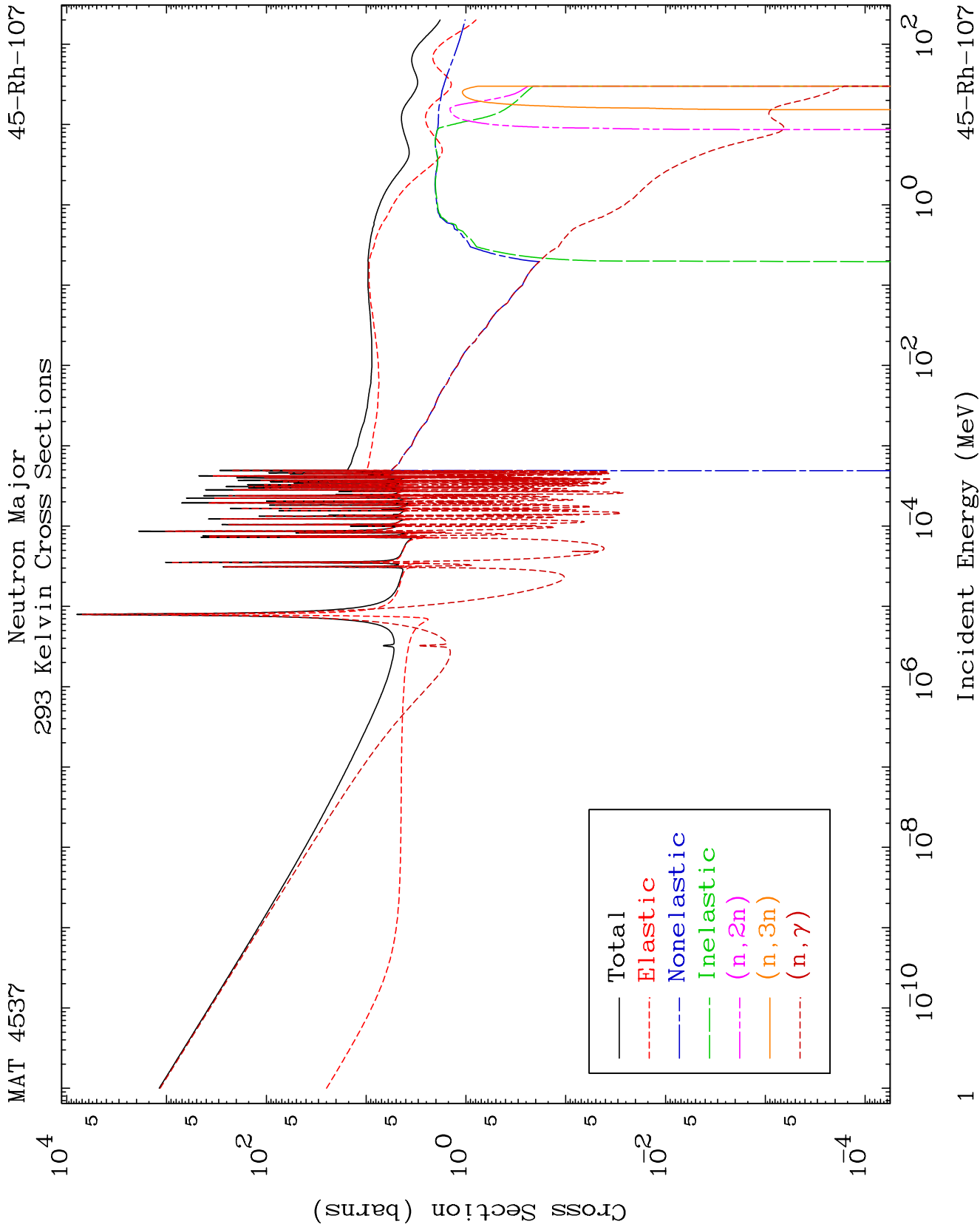
Dermott E. Cullen
(Present Contact Information)

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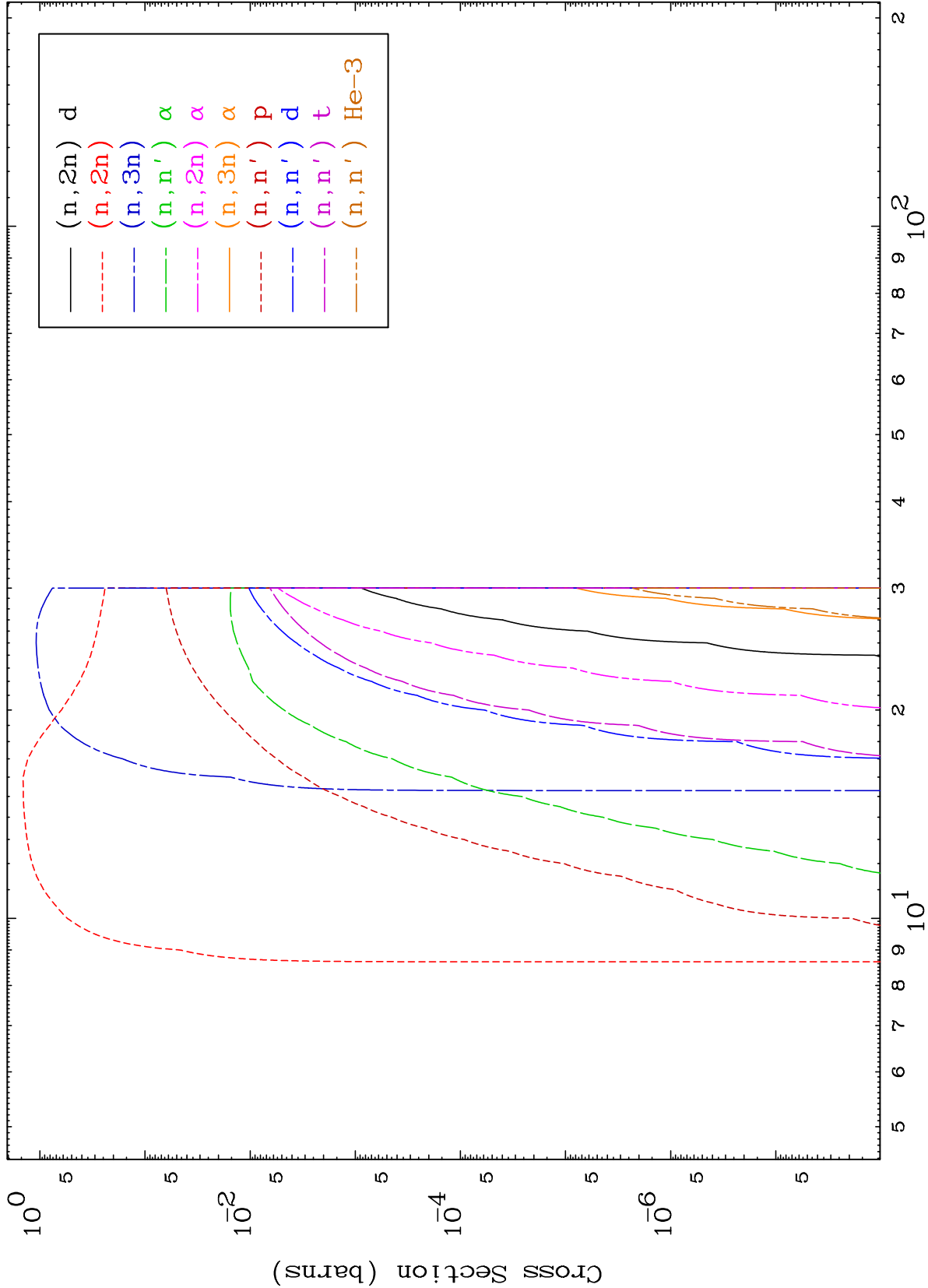
Press Mouse Button to Start

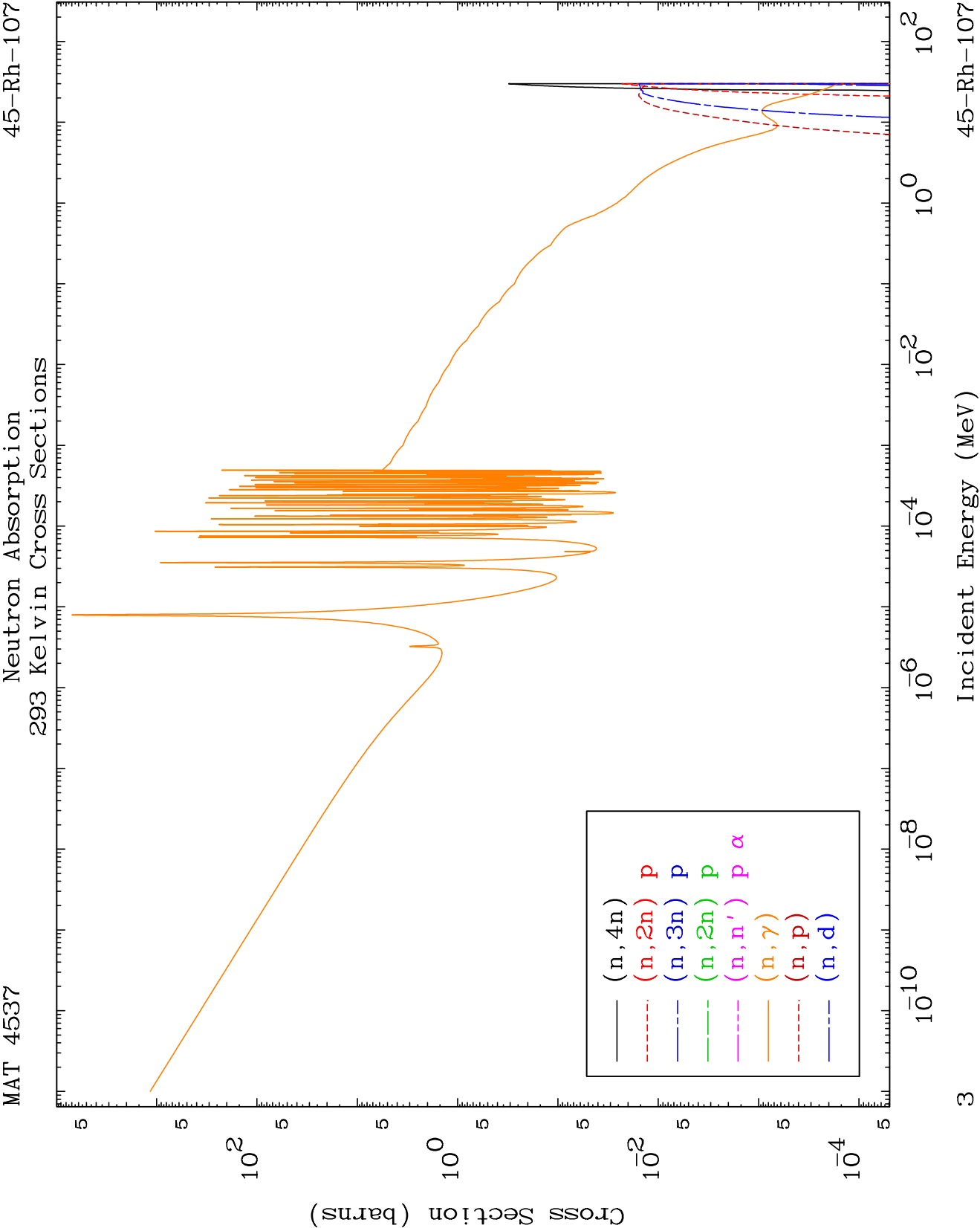


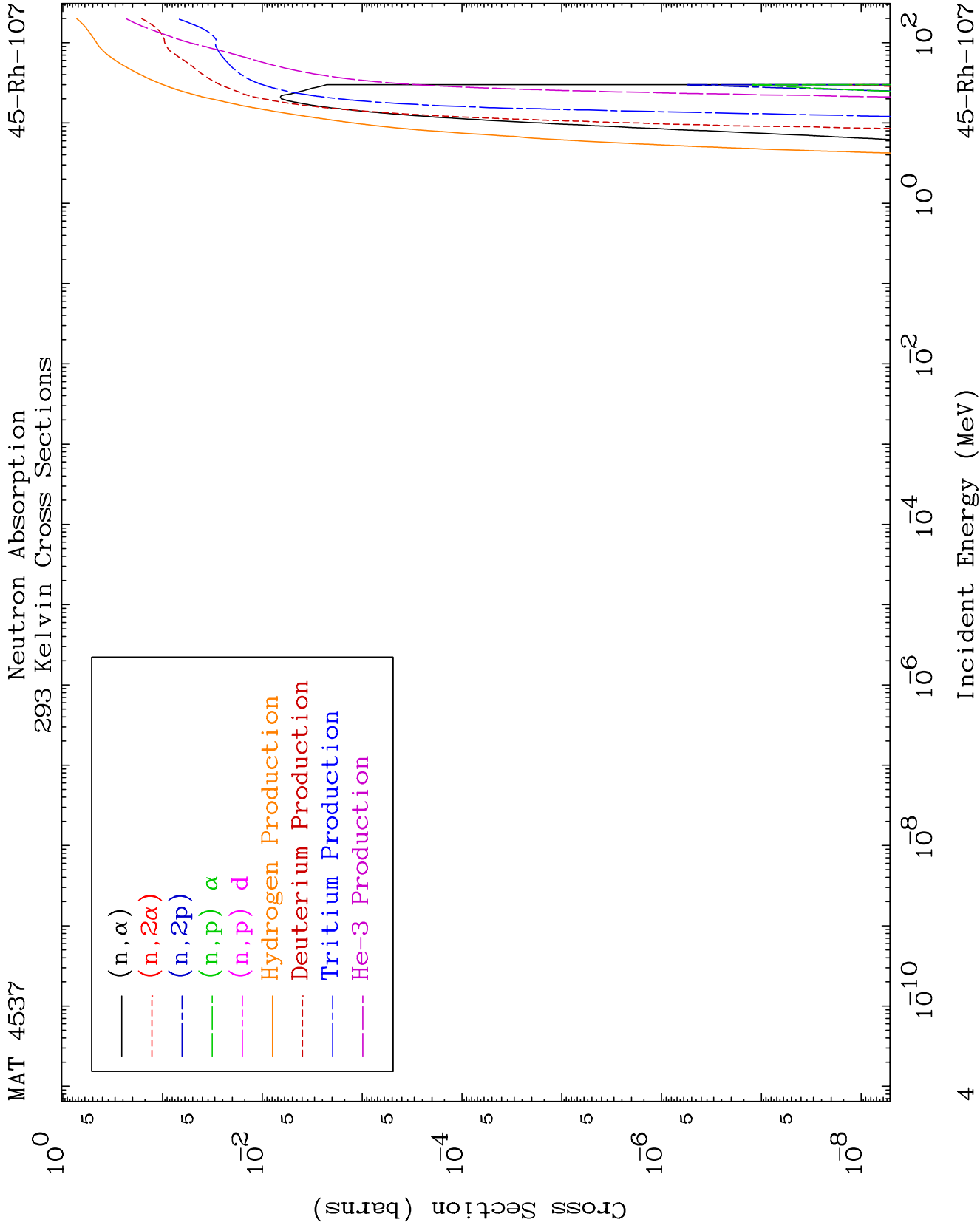
MAT 4537

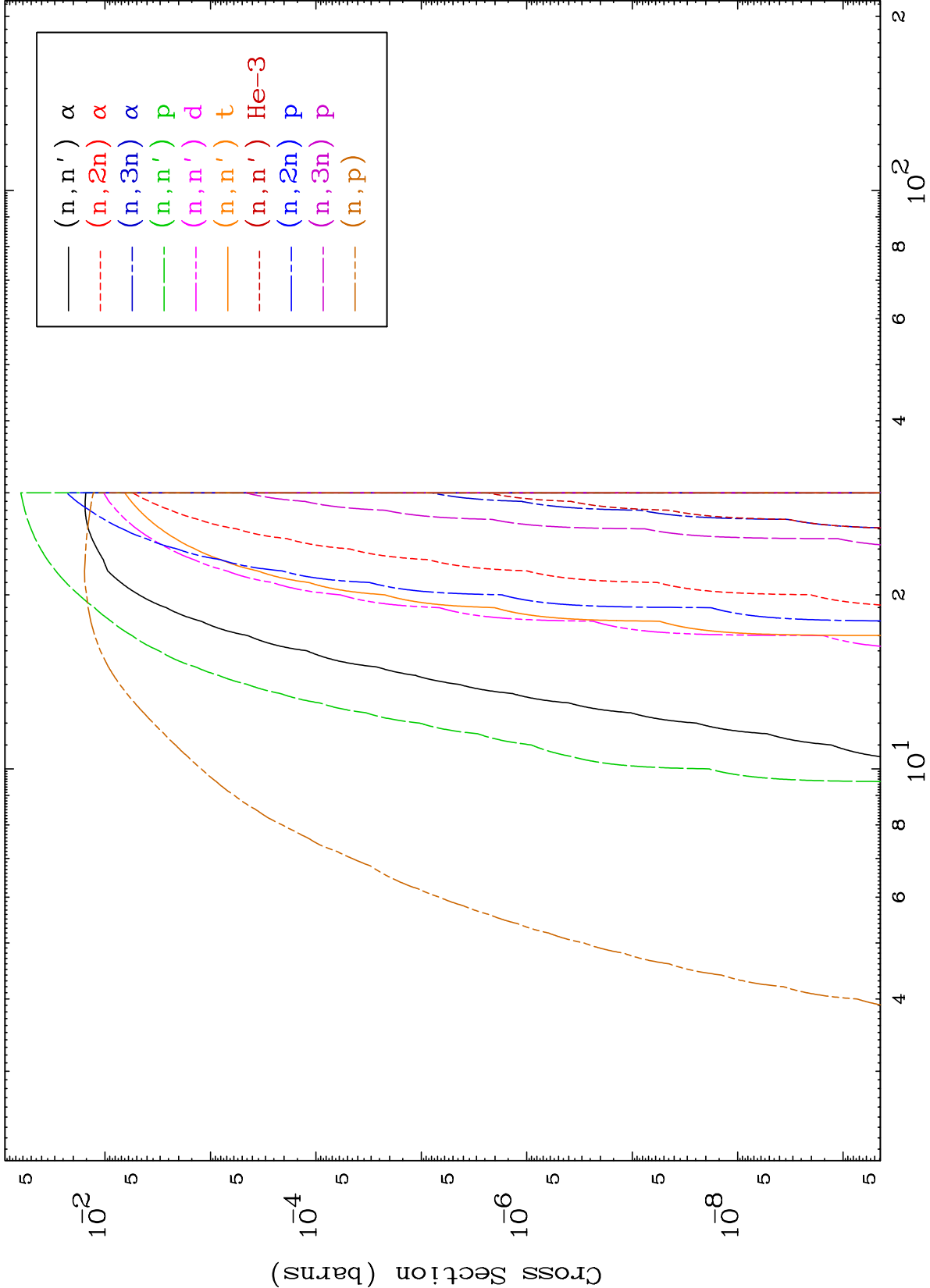
Neutron Absorption
293 Kelvin Cross Sections

45-Rh-107





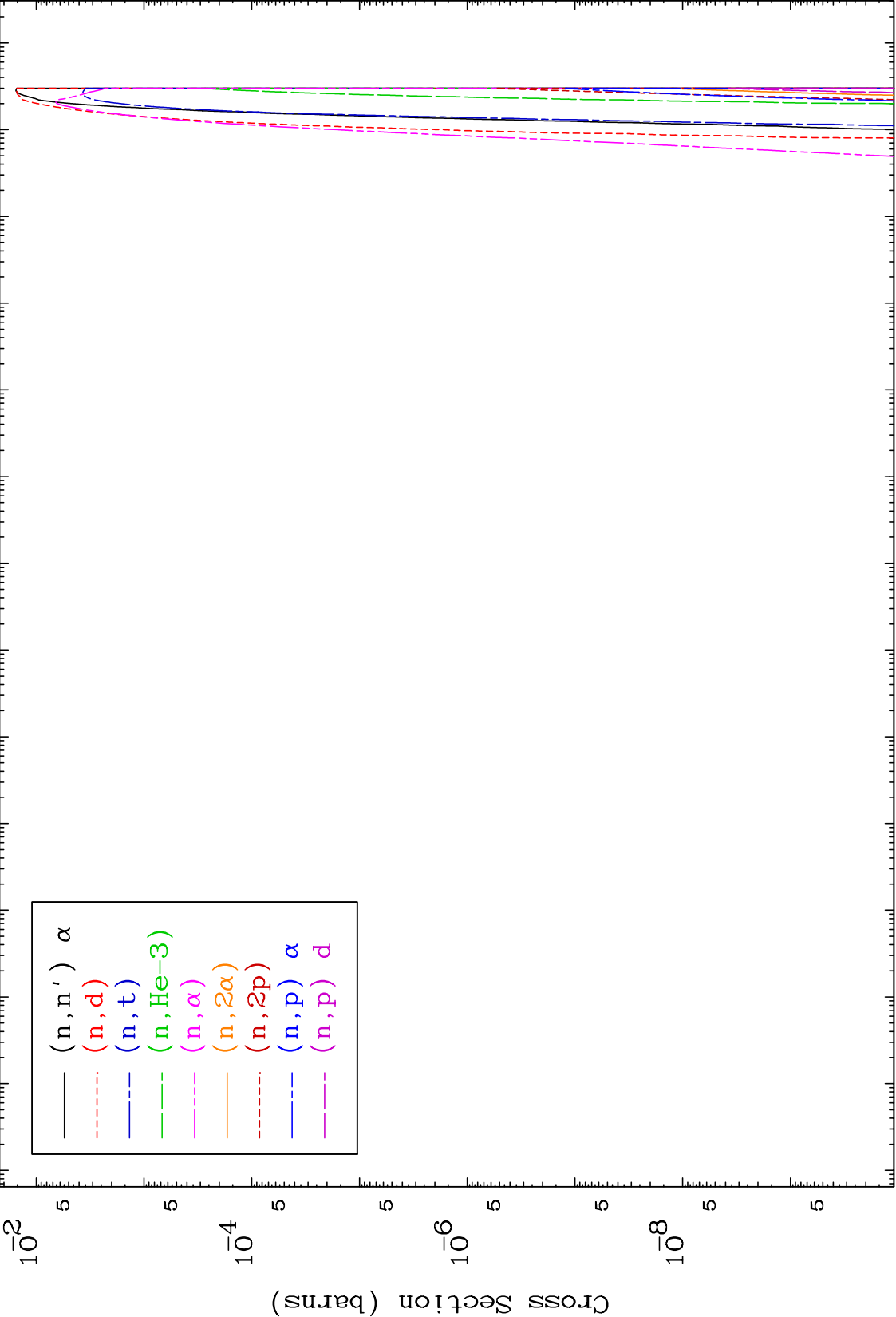


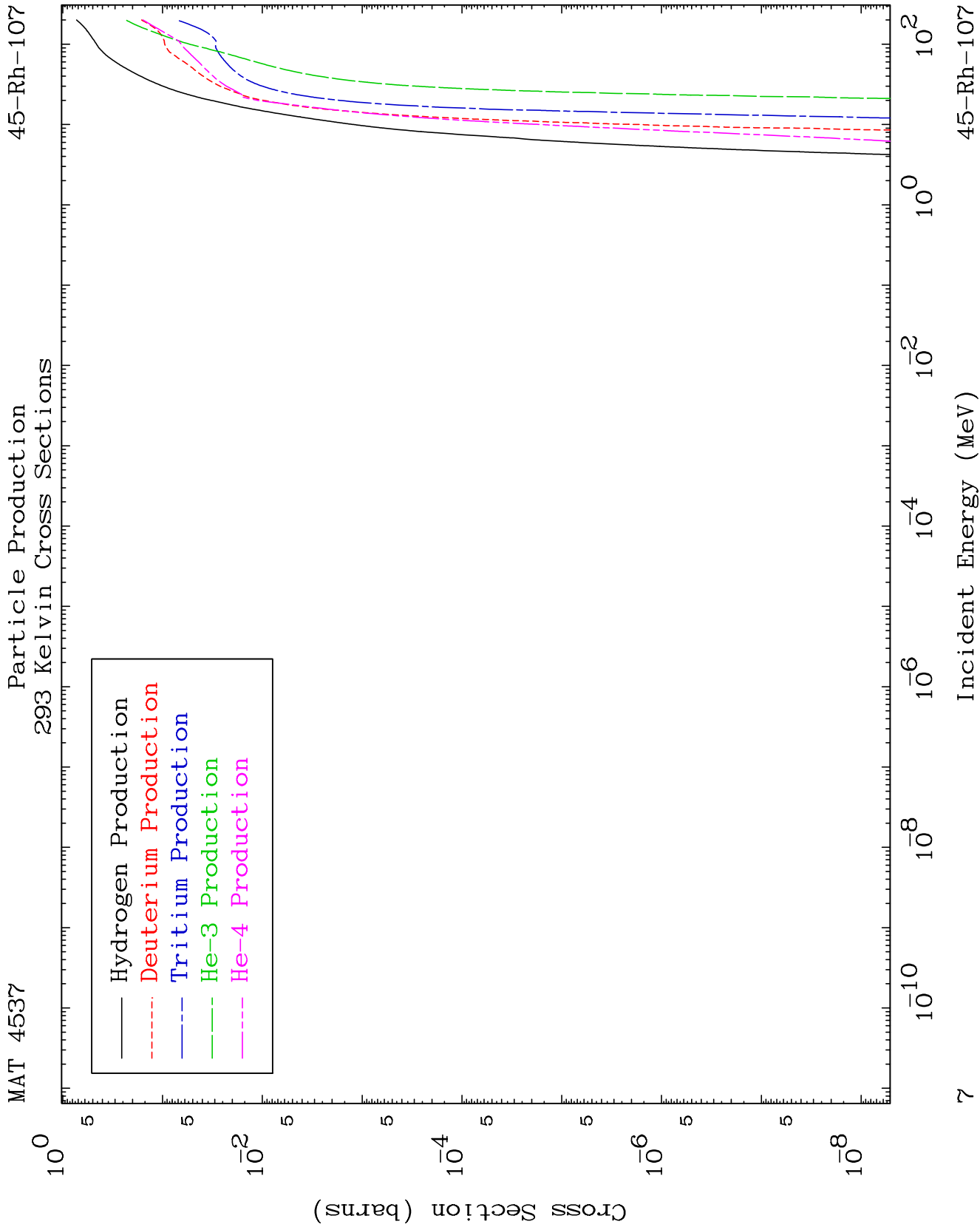


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Charged Particle
293 Kelvin Cross Sections

45-Rh-107



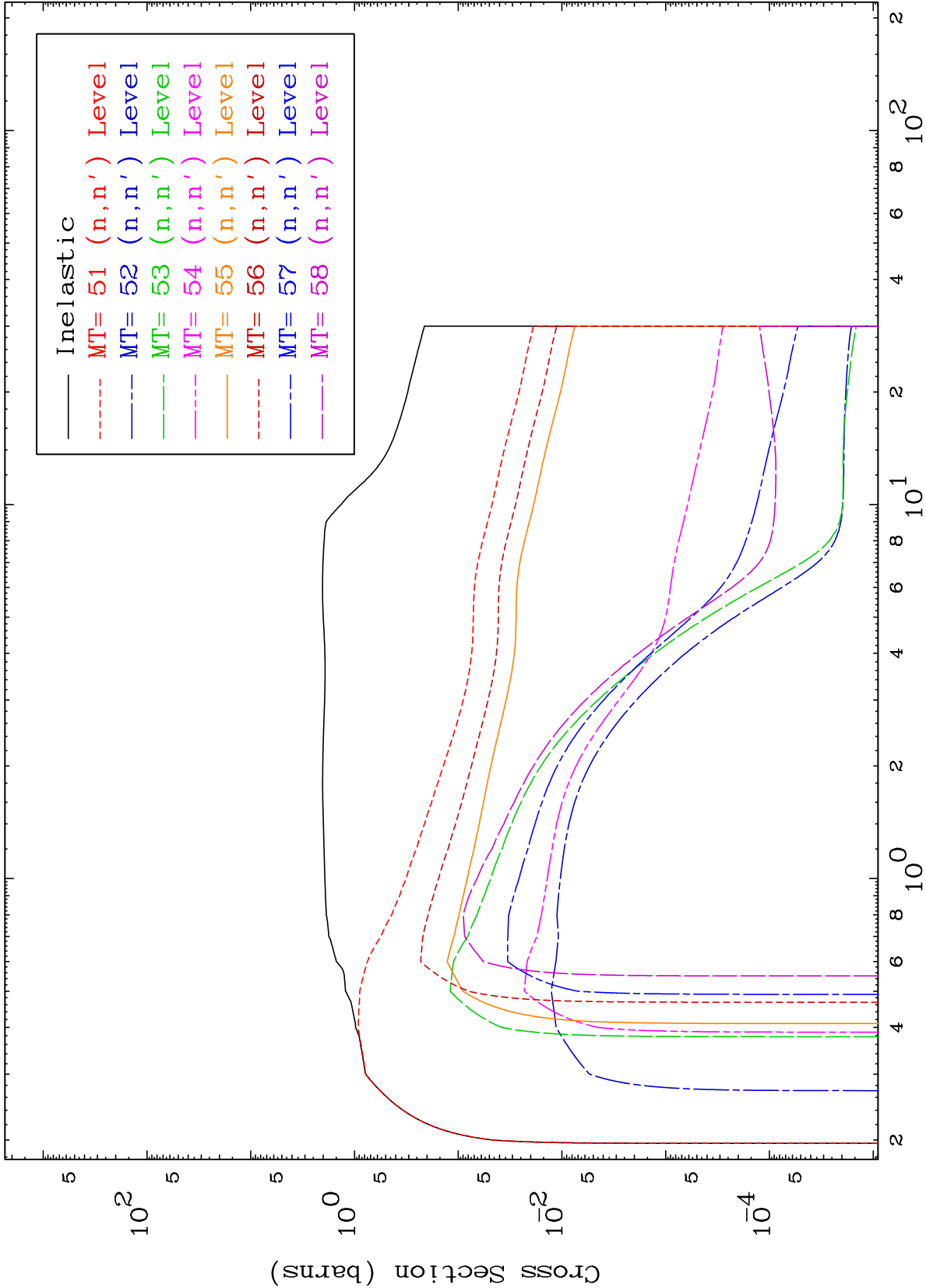


MAT 4537

(n,n') Levels

293 Kelvin Cross Sections

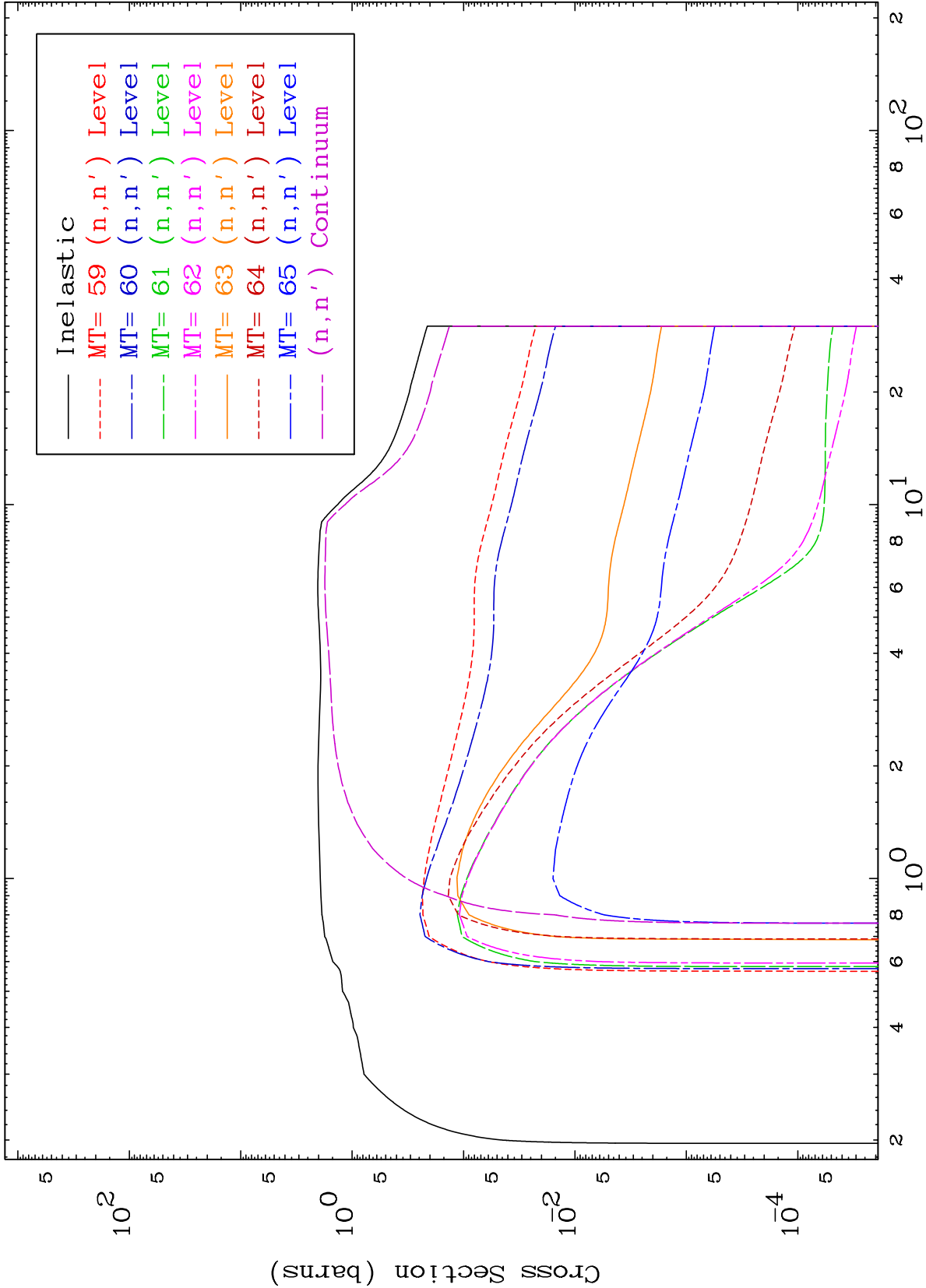
45-Rh-107

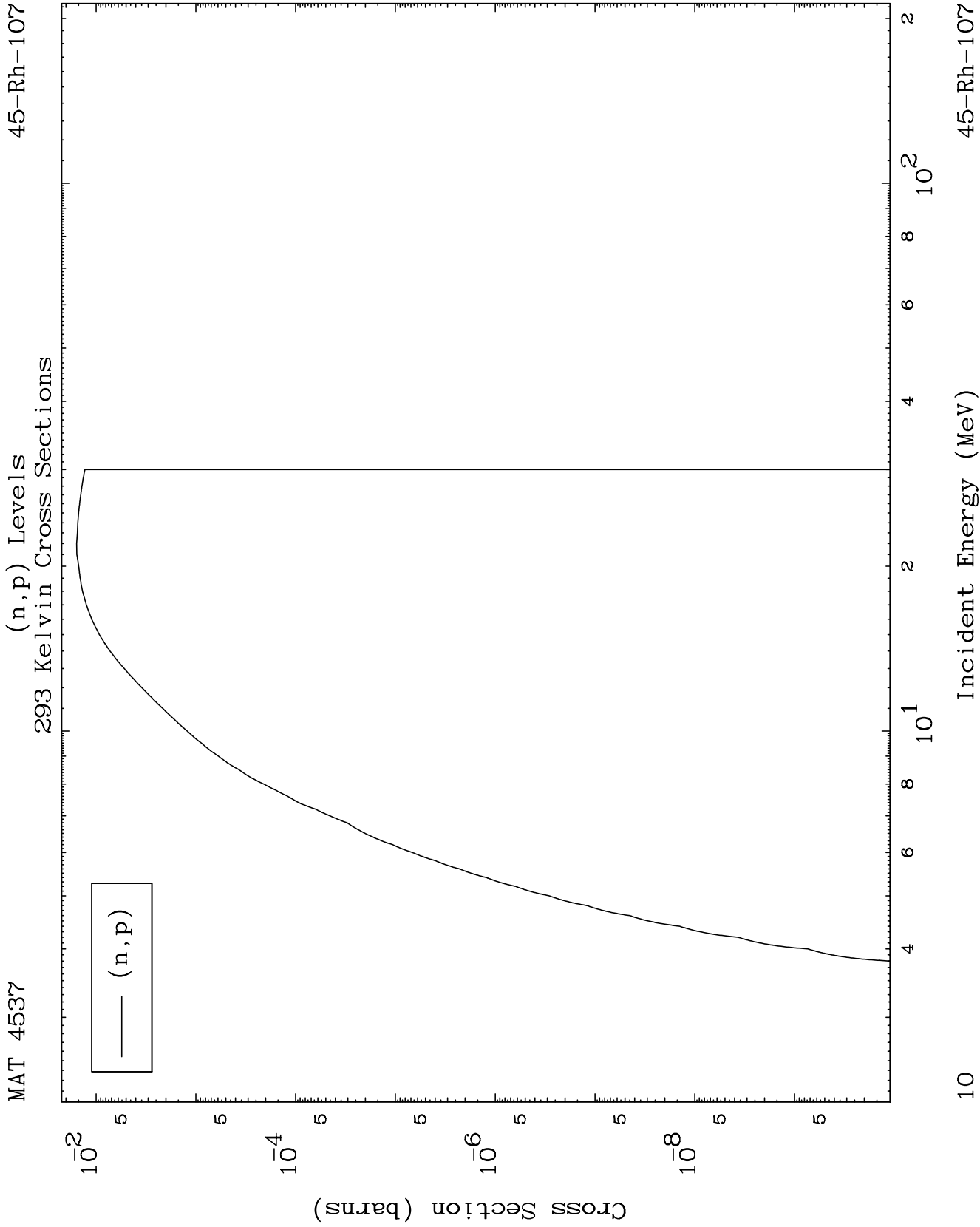


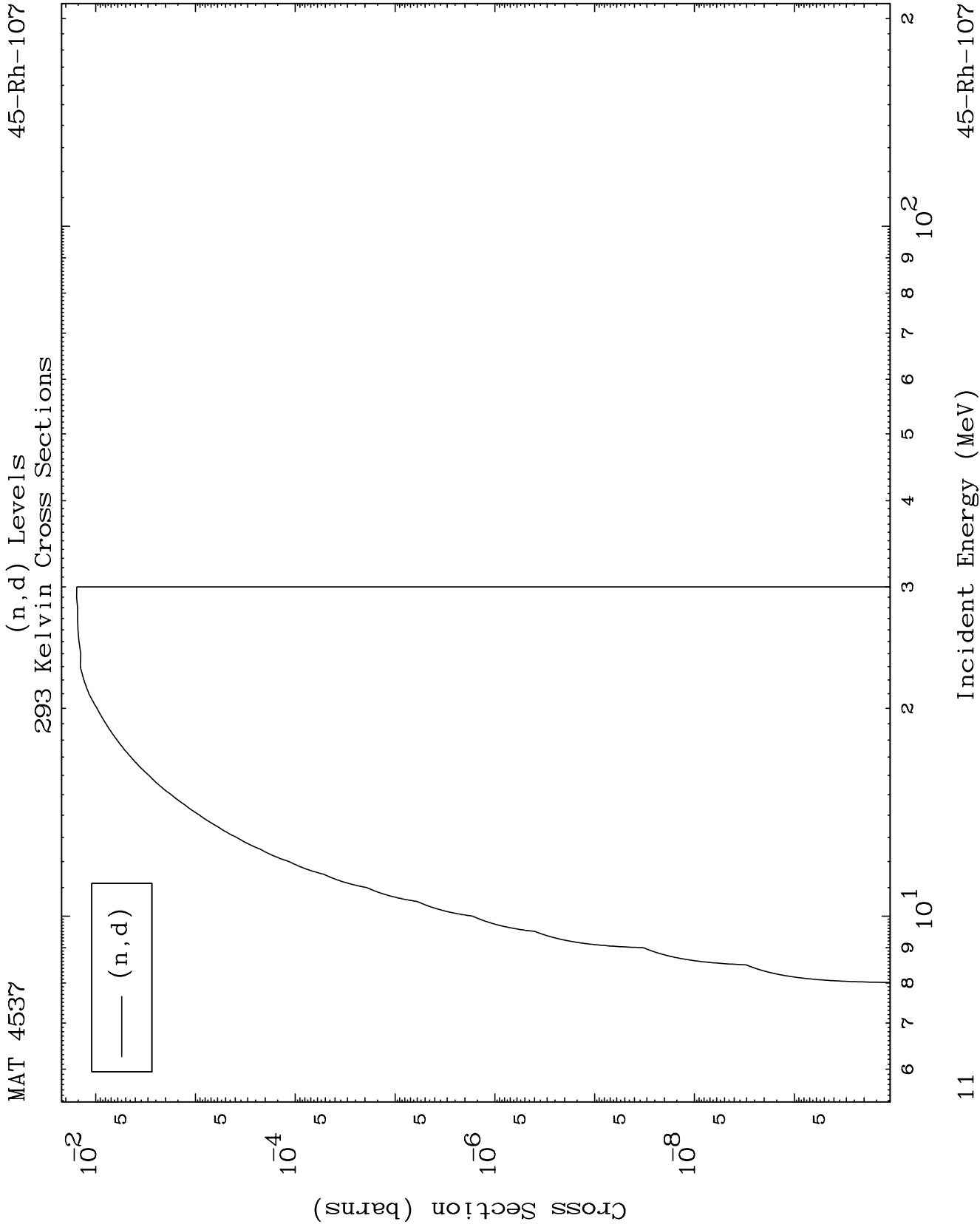
8

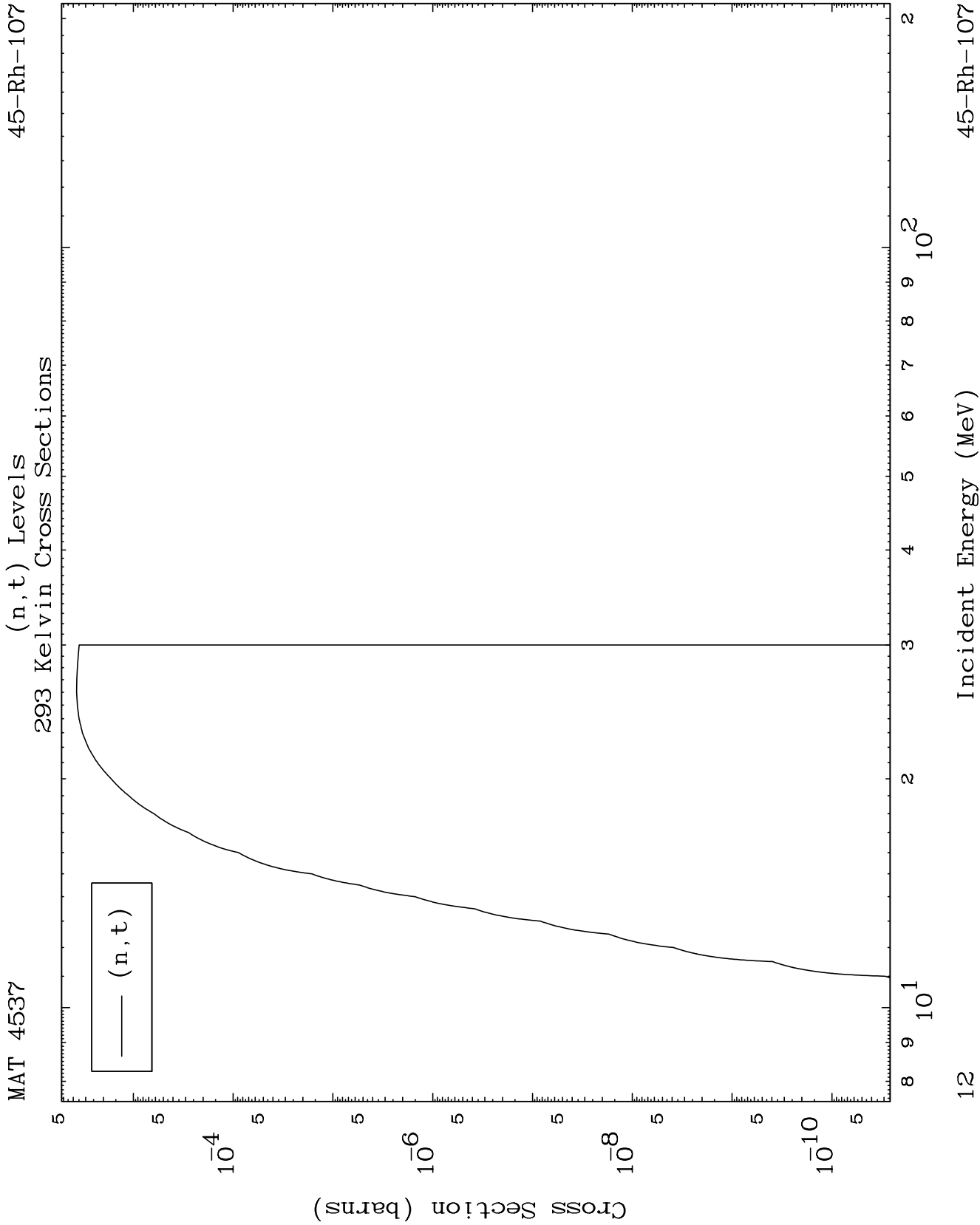
Incident Energy (MeV)

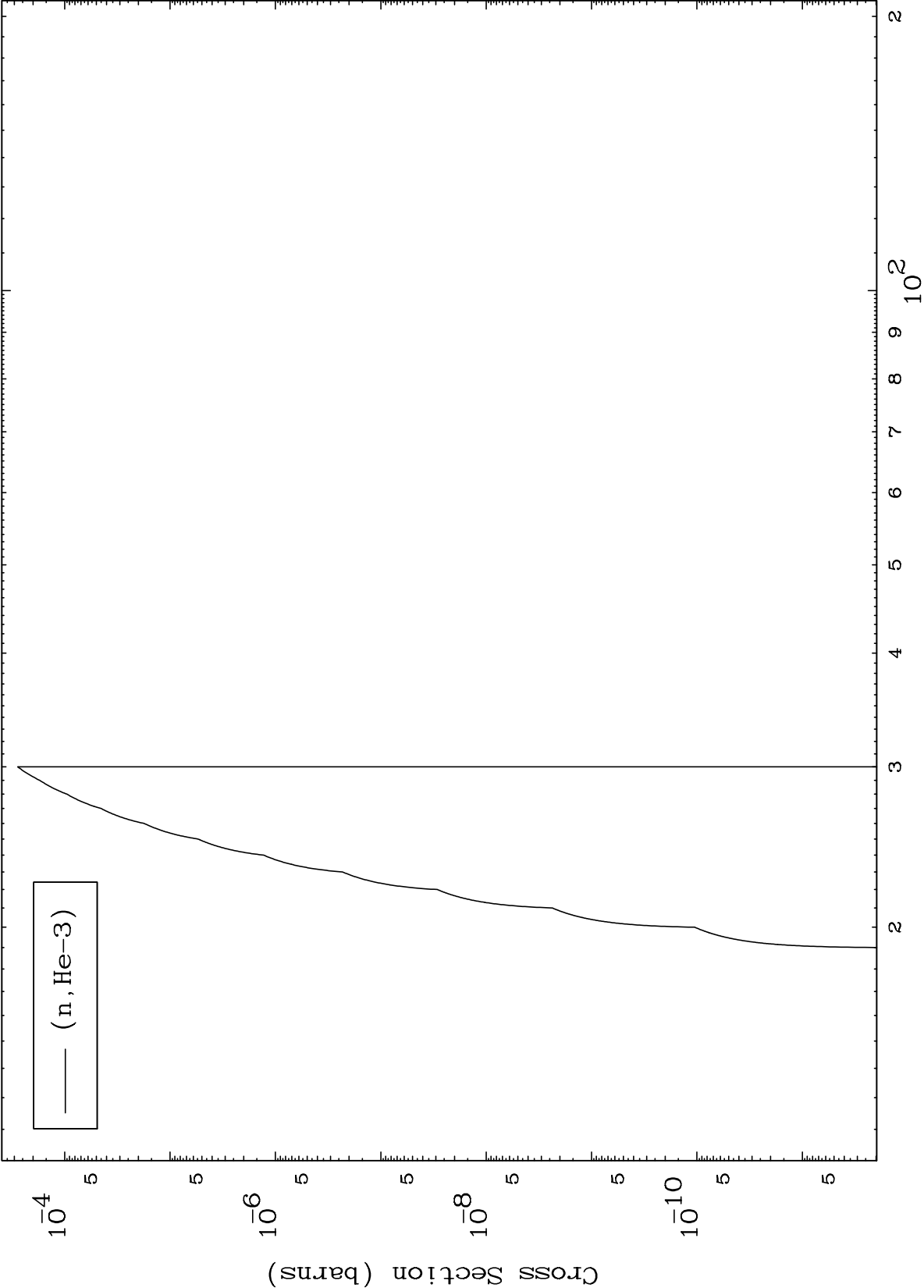
45-Rh-107







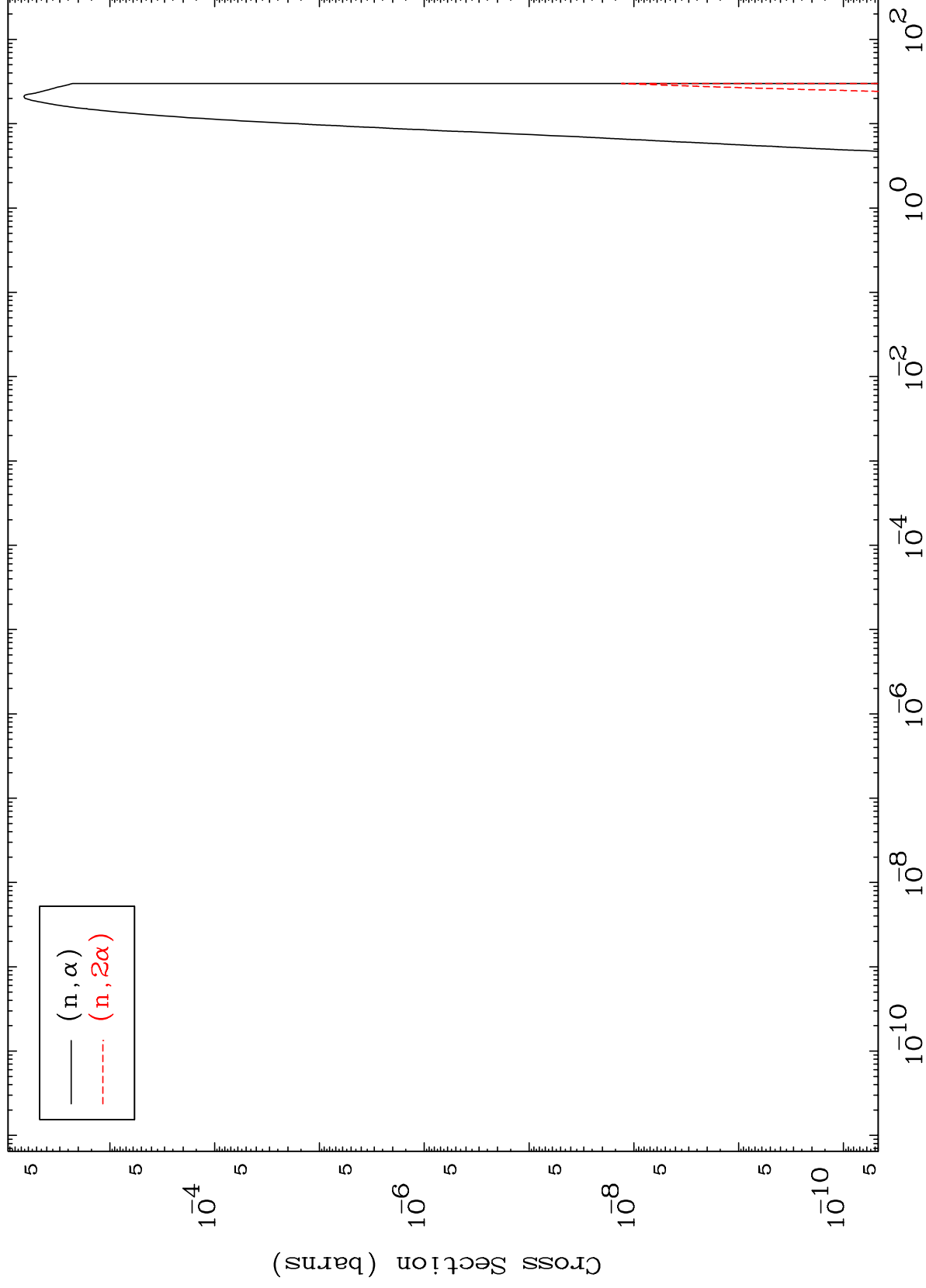




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(n, α) Levels
293 Kelvin Cross Sections

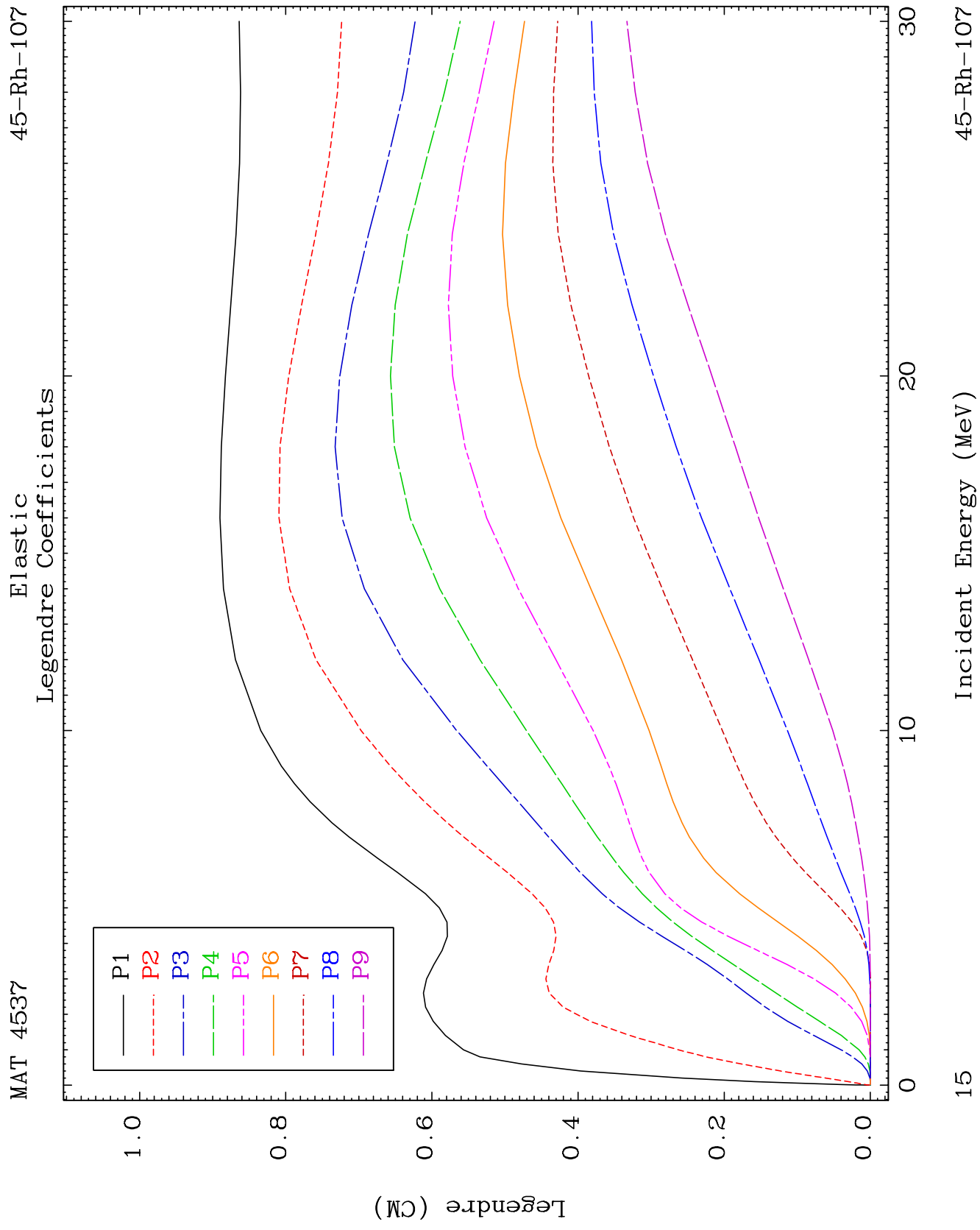
45-Rh-107

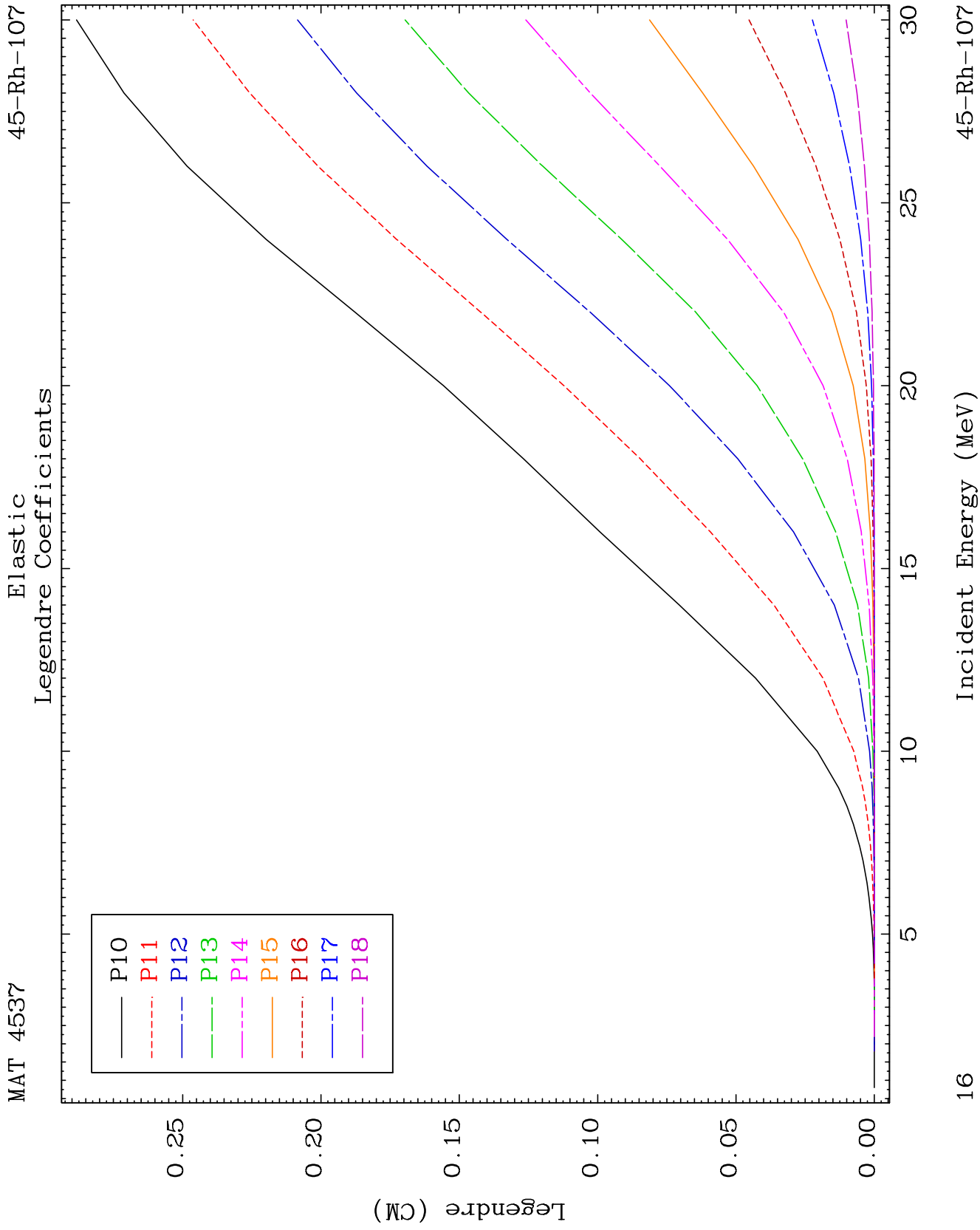


14

Incident Energy (MeV)

45-Rh-107

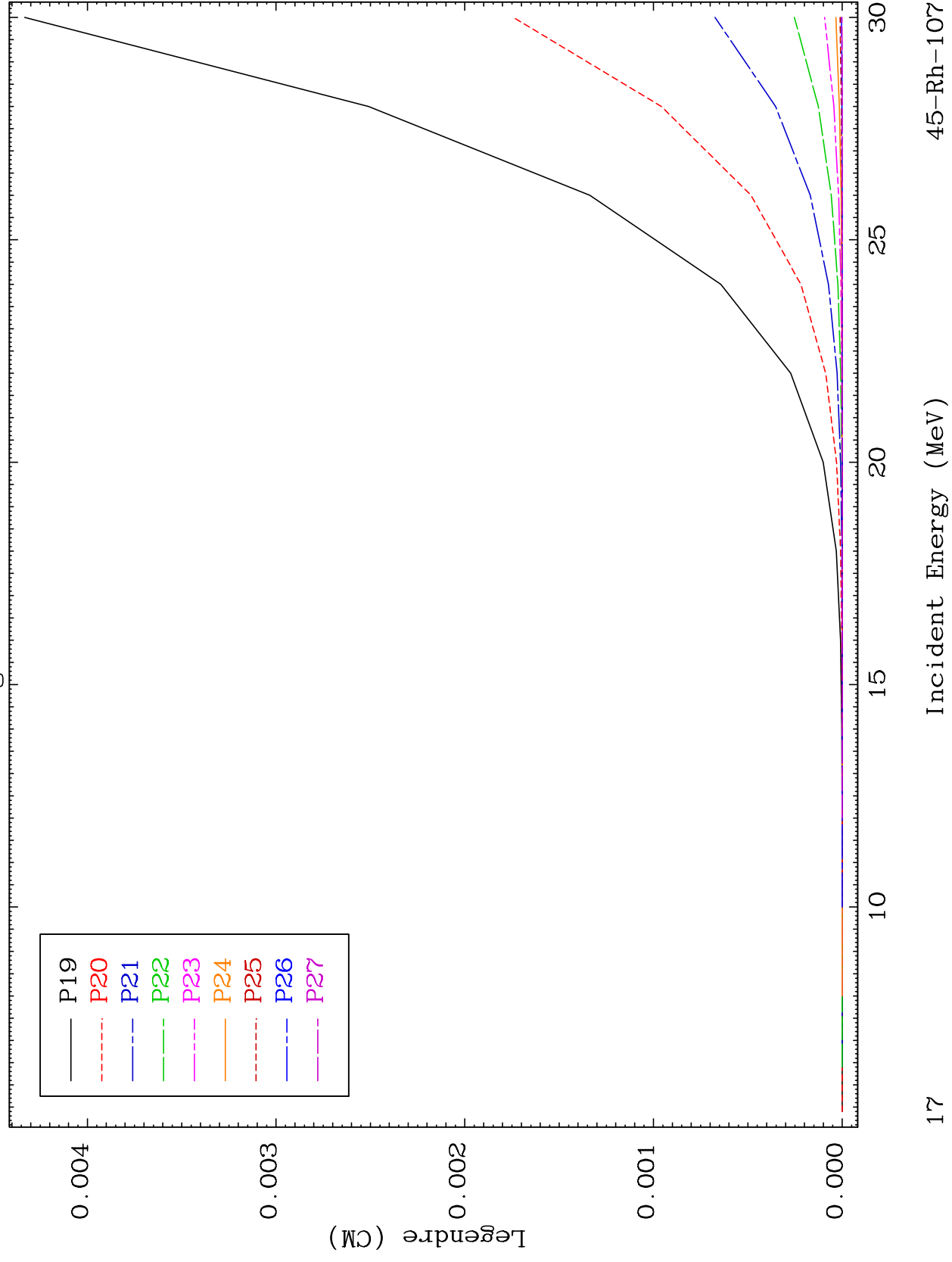


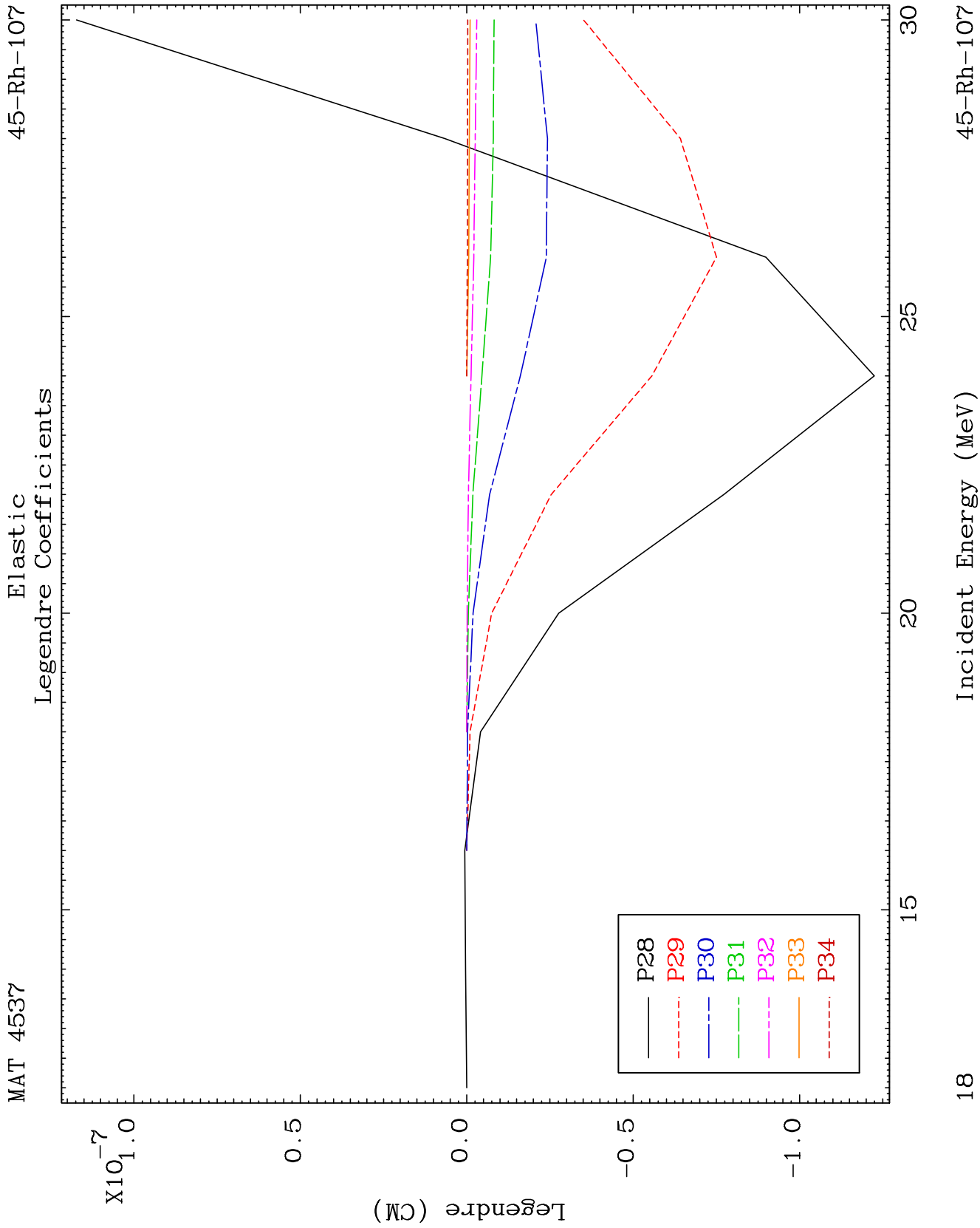


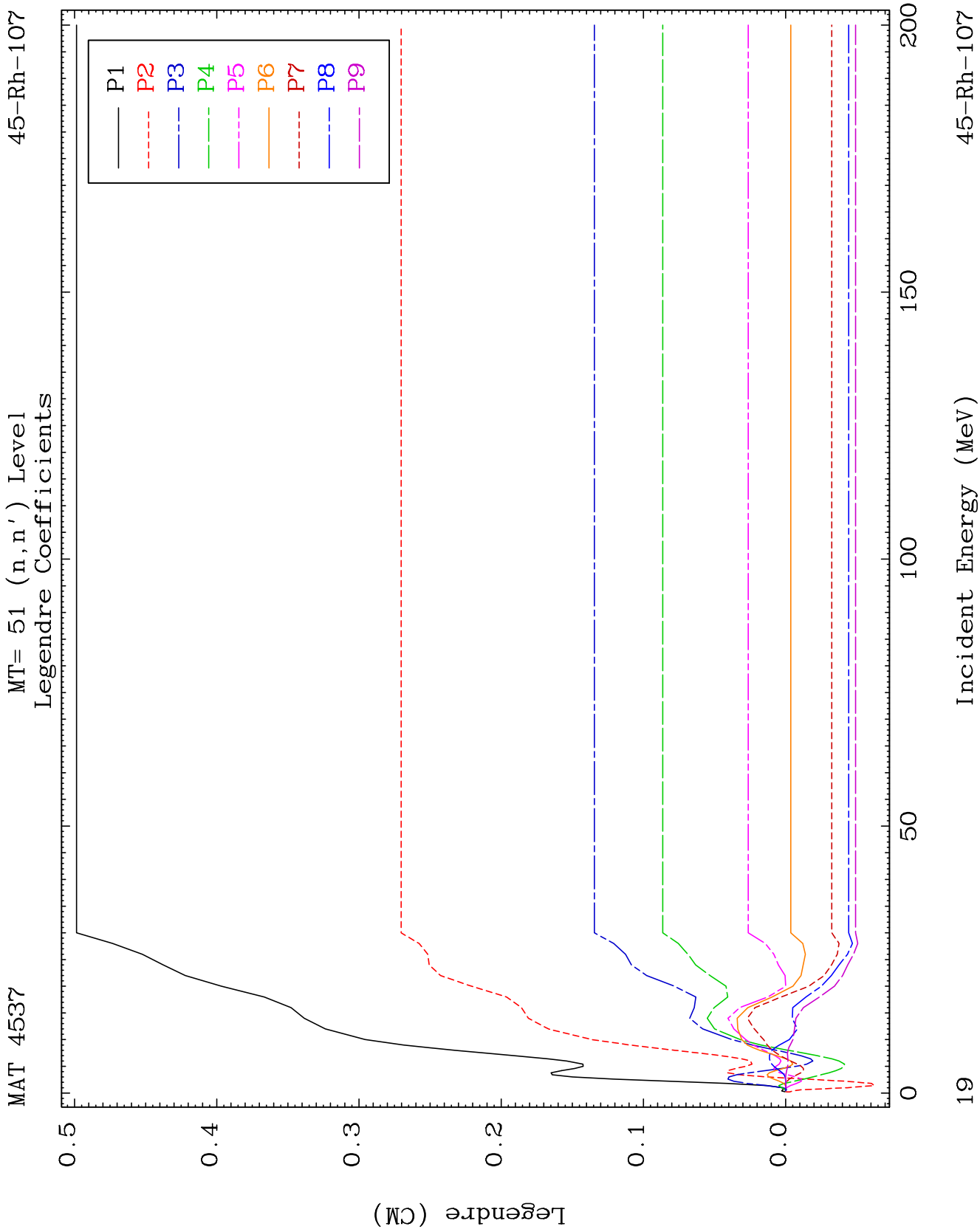
MAT 4537

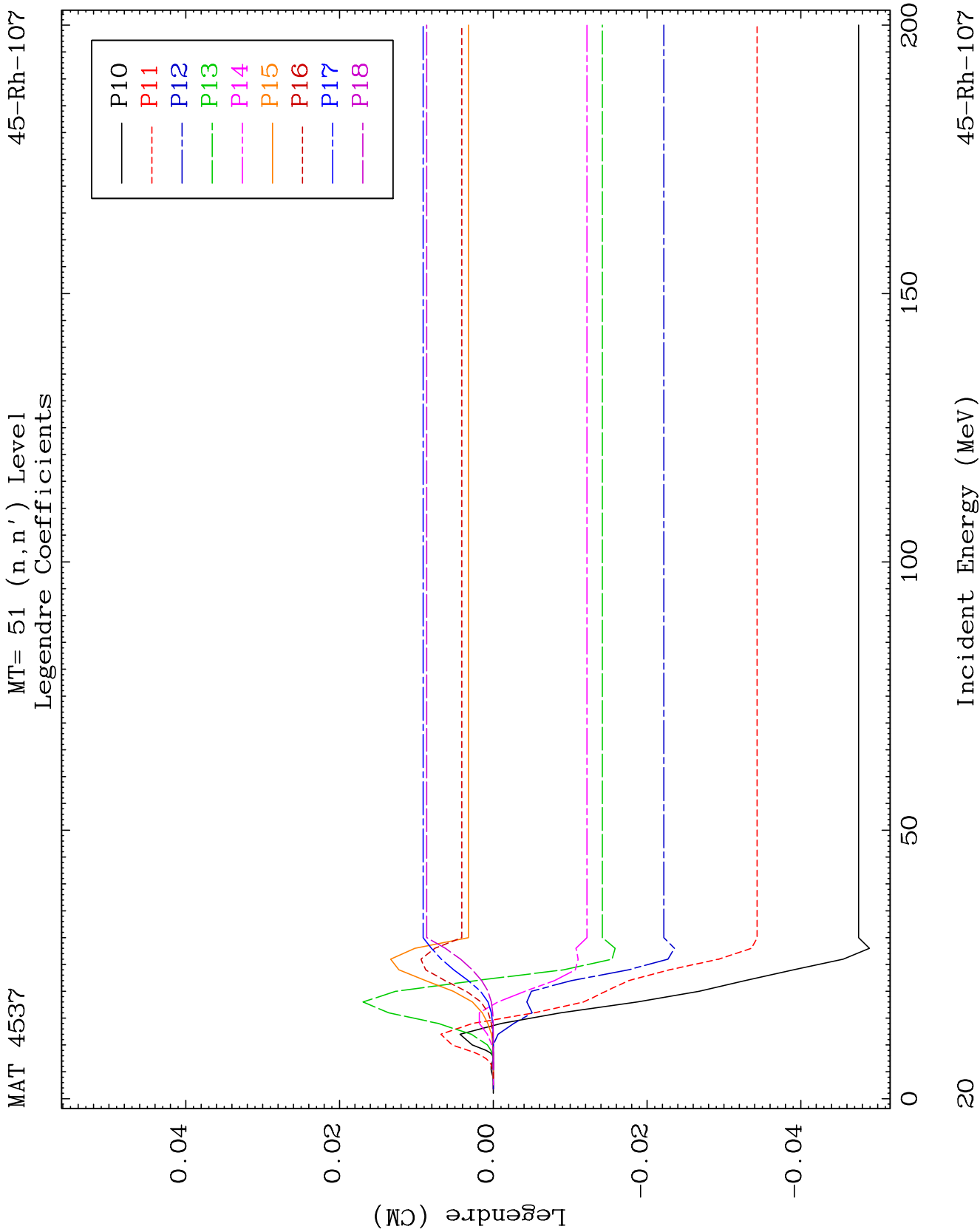
Elastic Legendre Coefficients

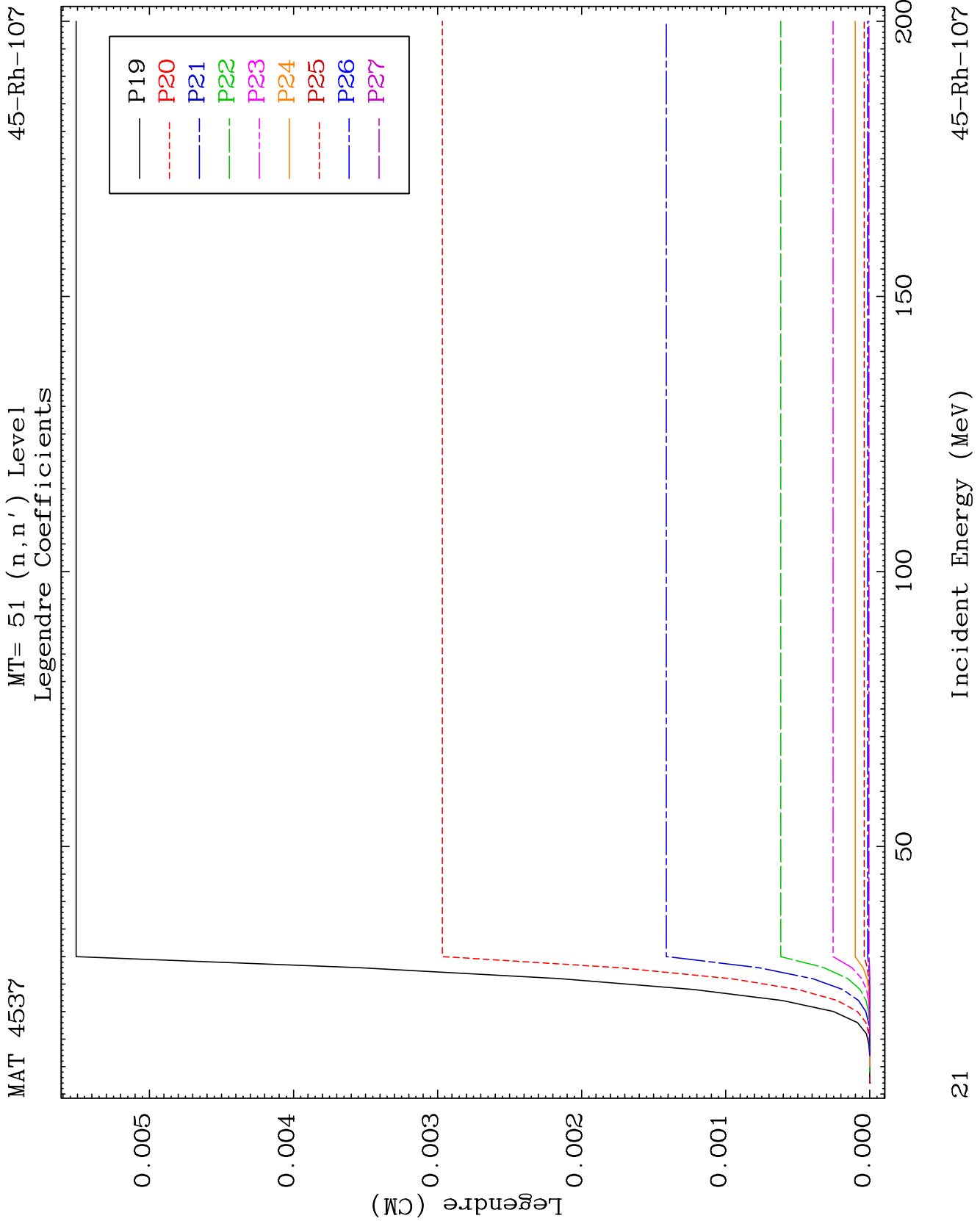
45-Rh-107

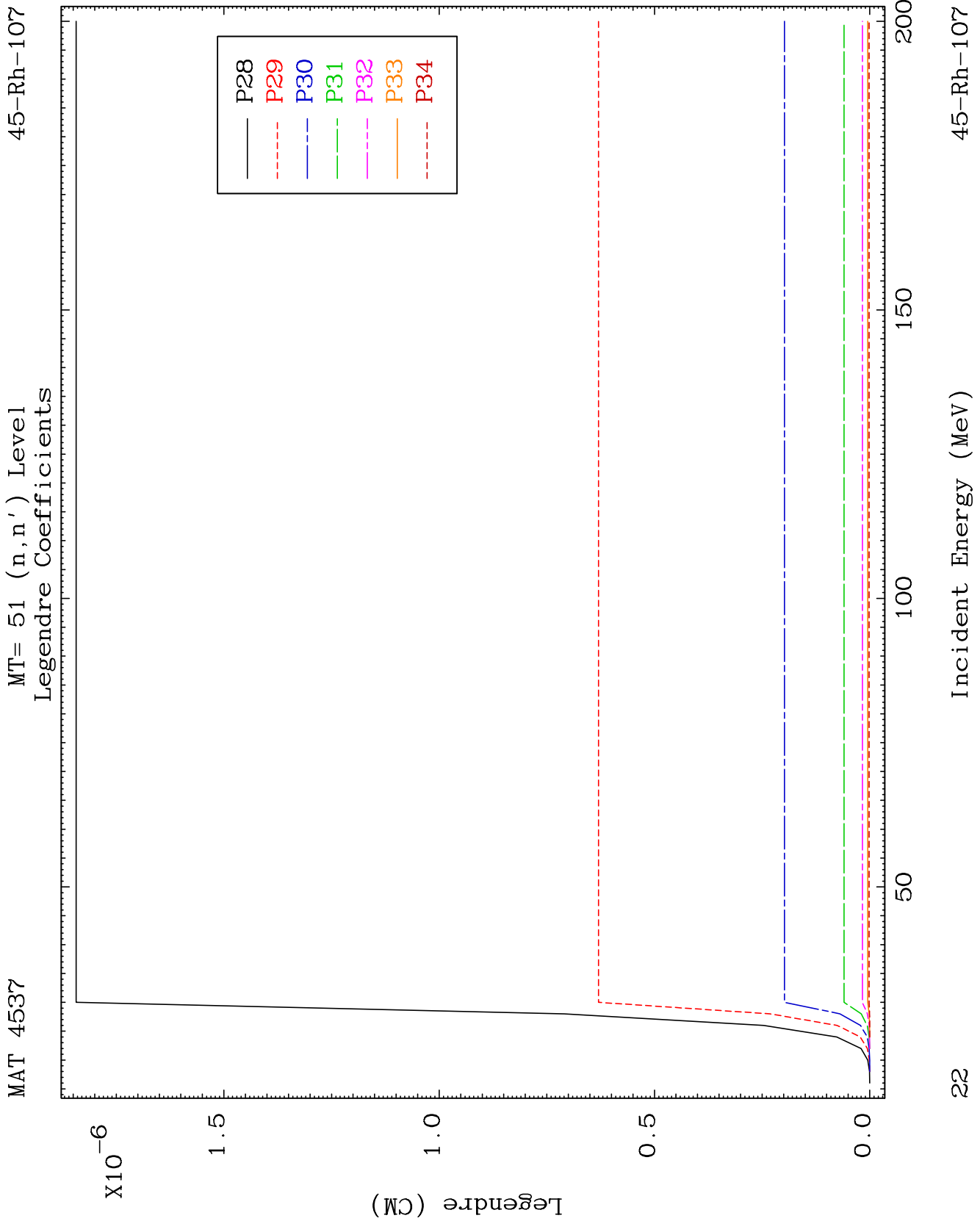


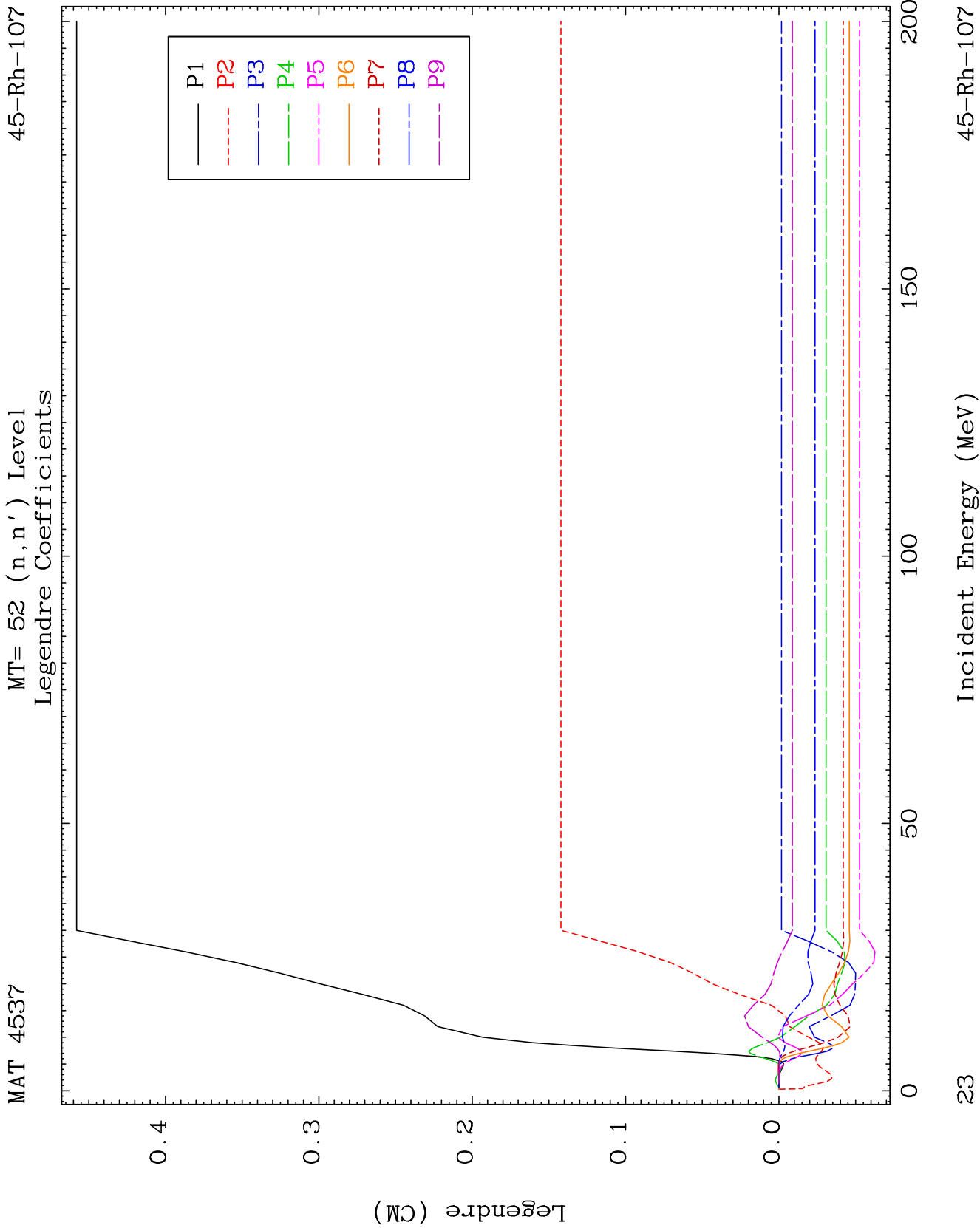








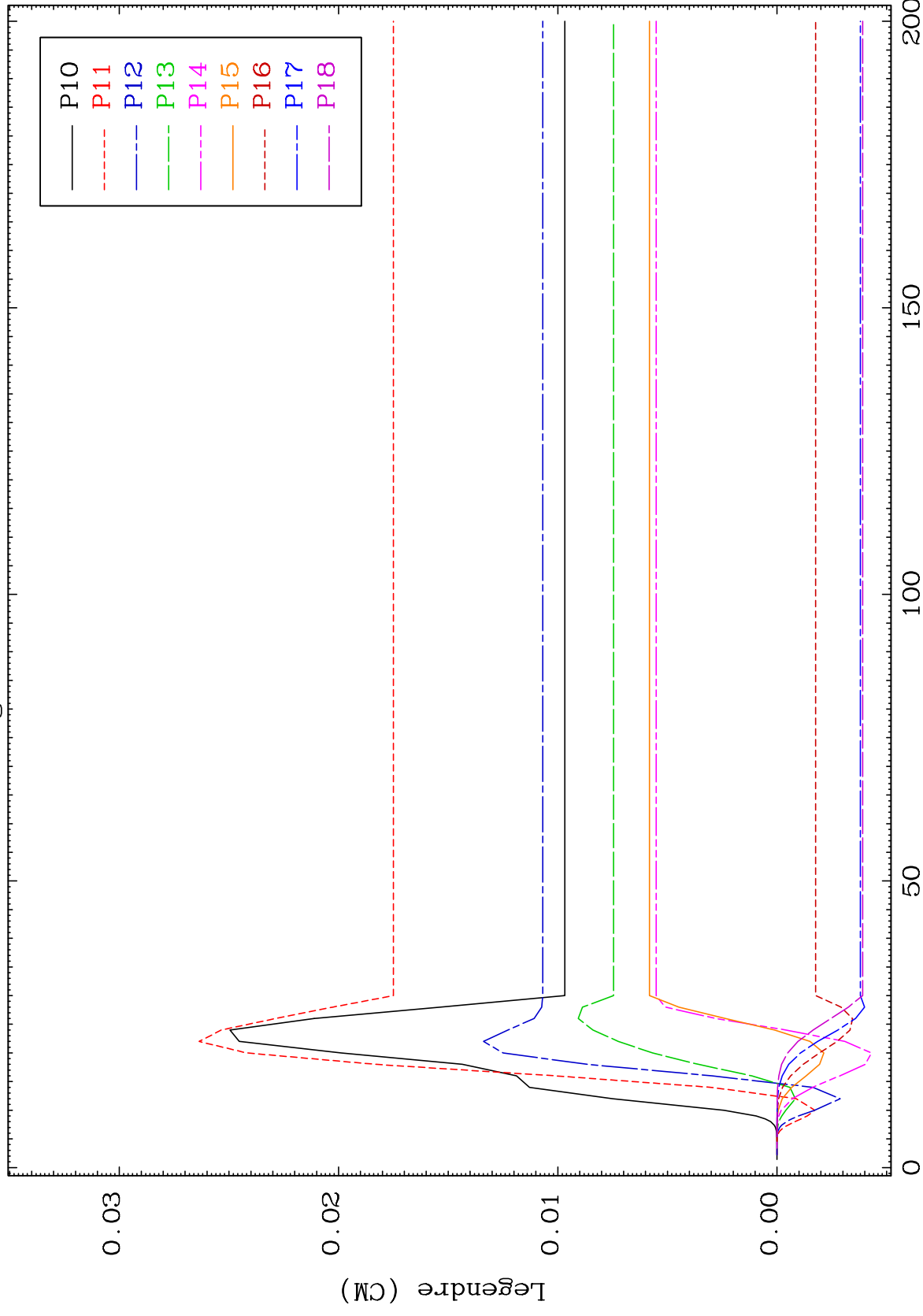




MAT 4537

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

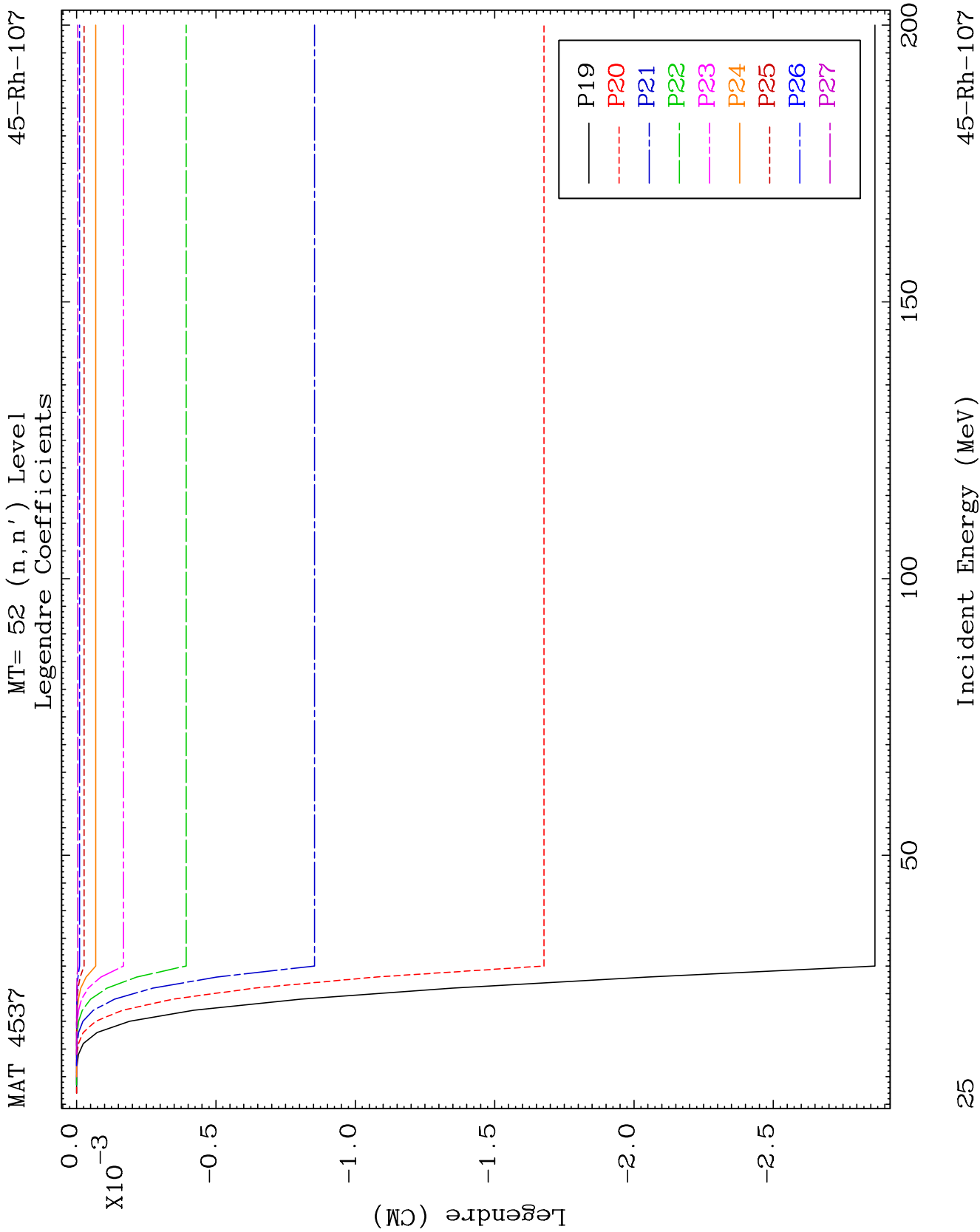
45-Rh-107

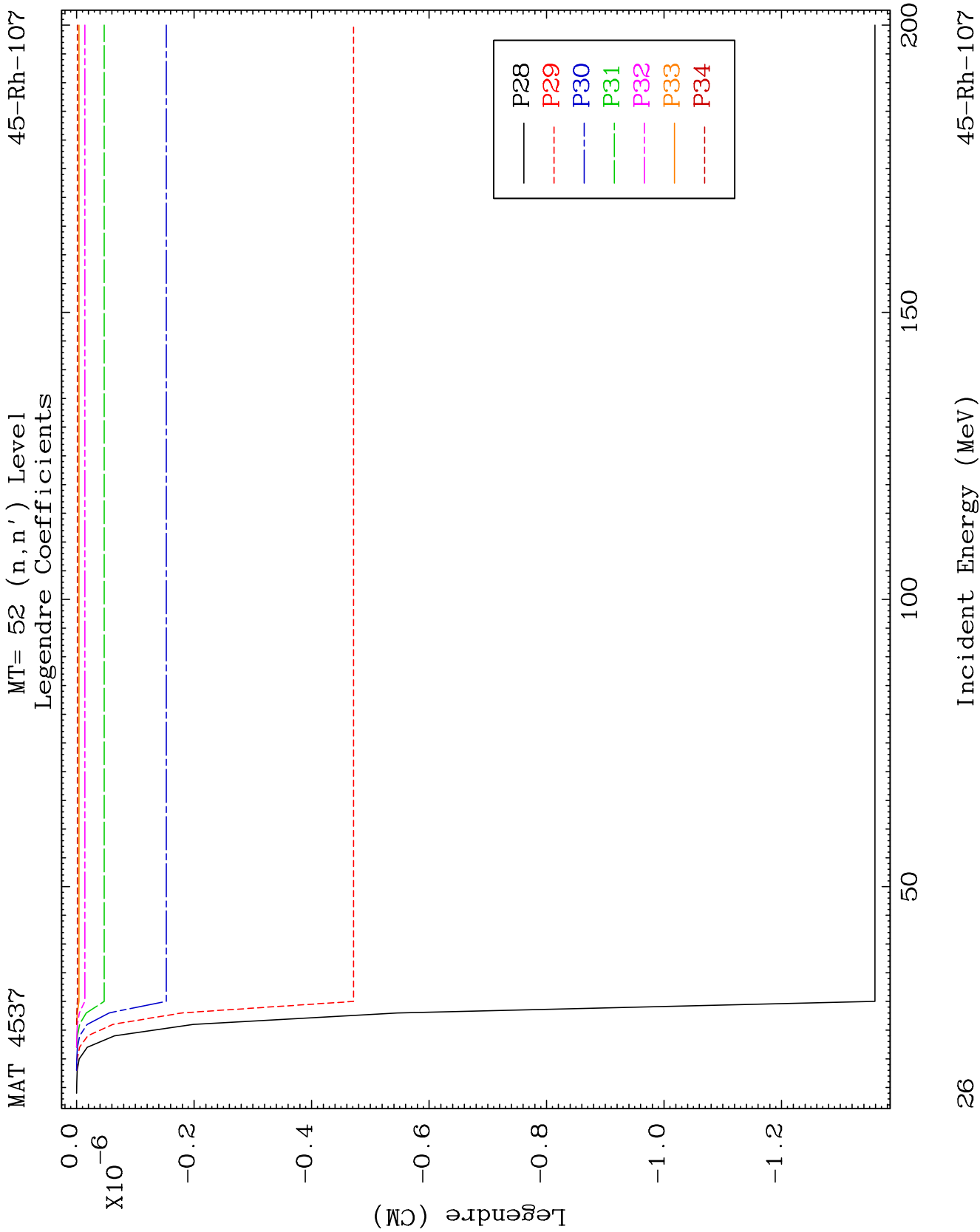


24

Incident Energy (MeV)

45-Rh-107

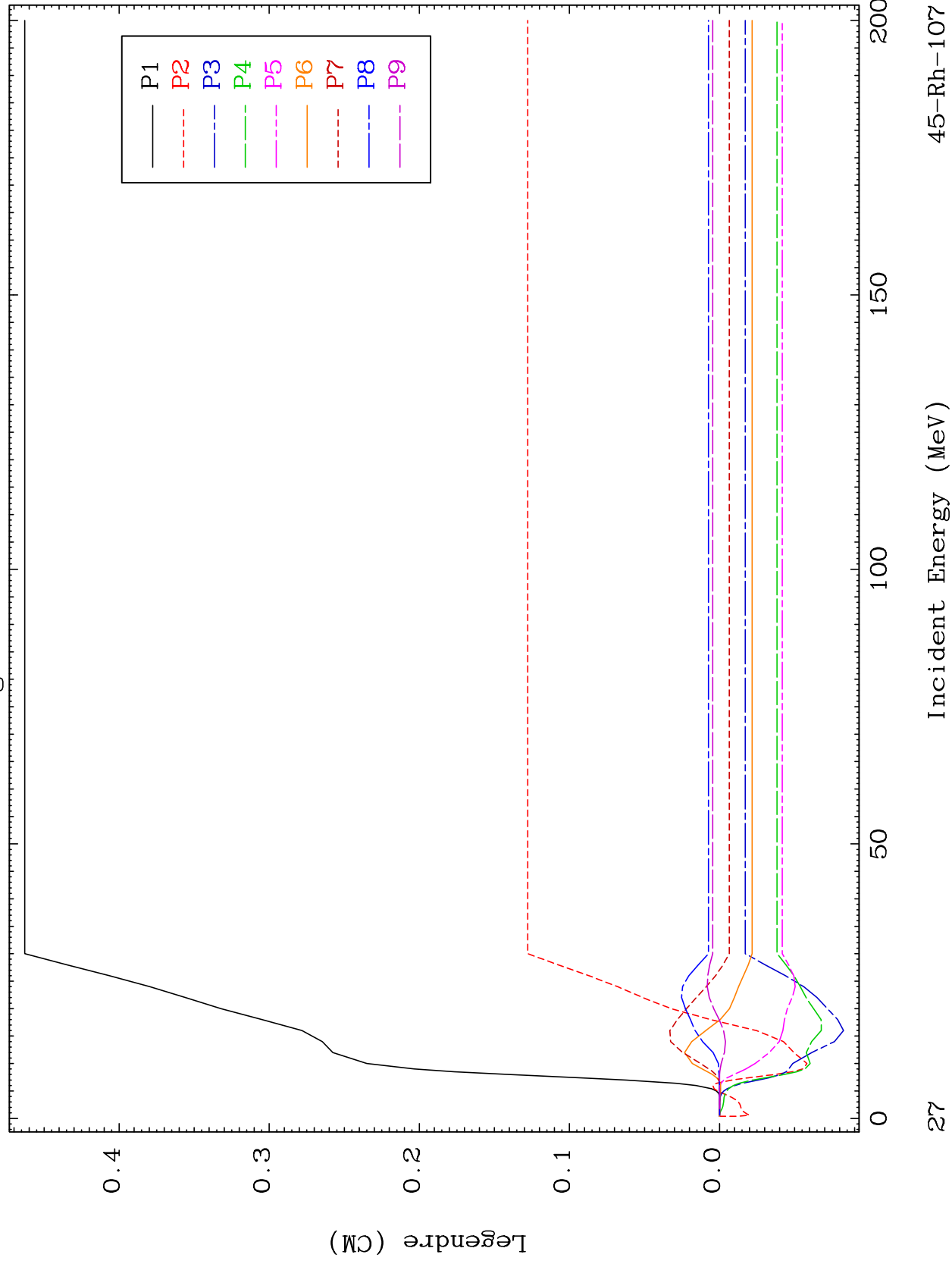


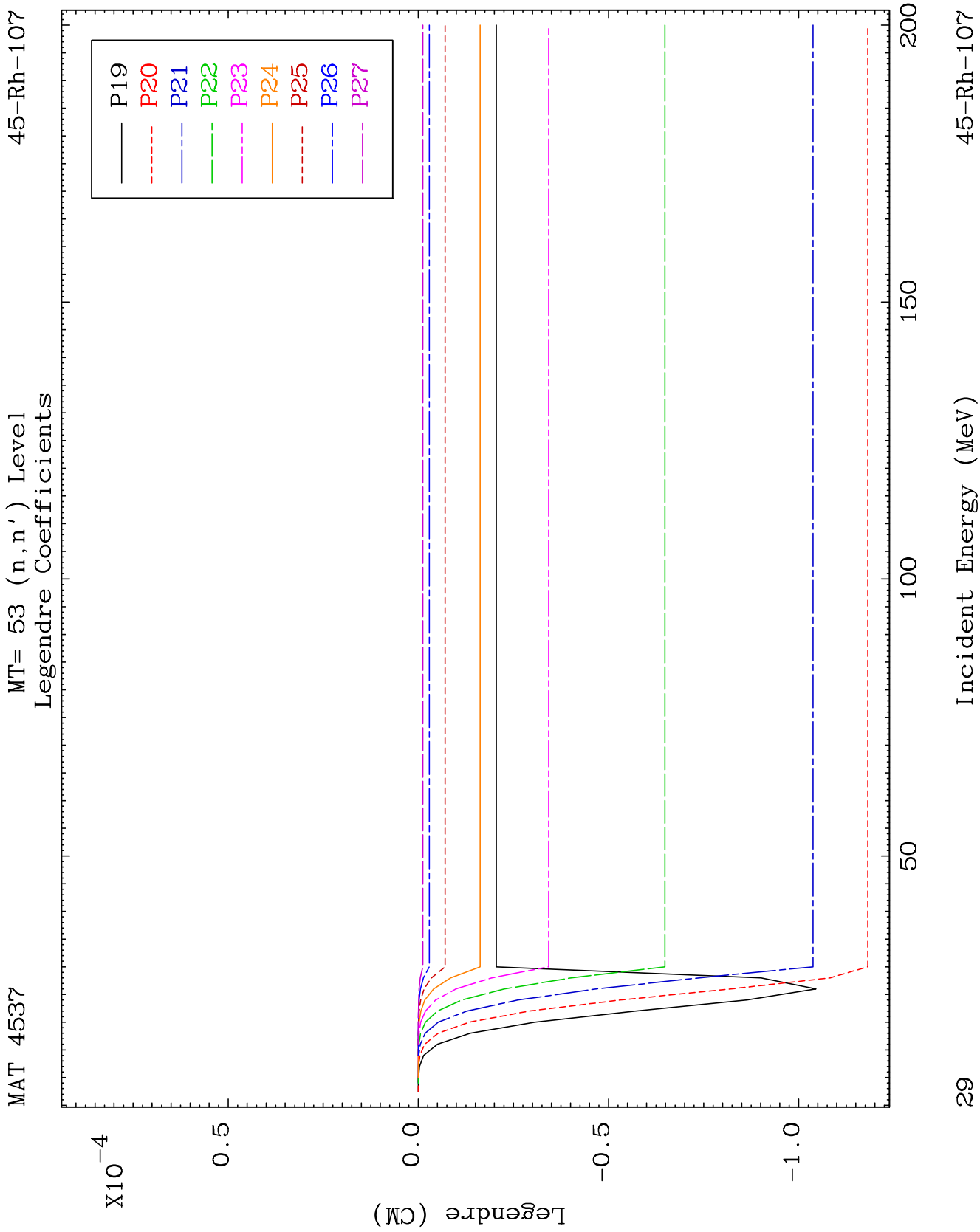


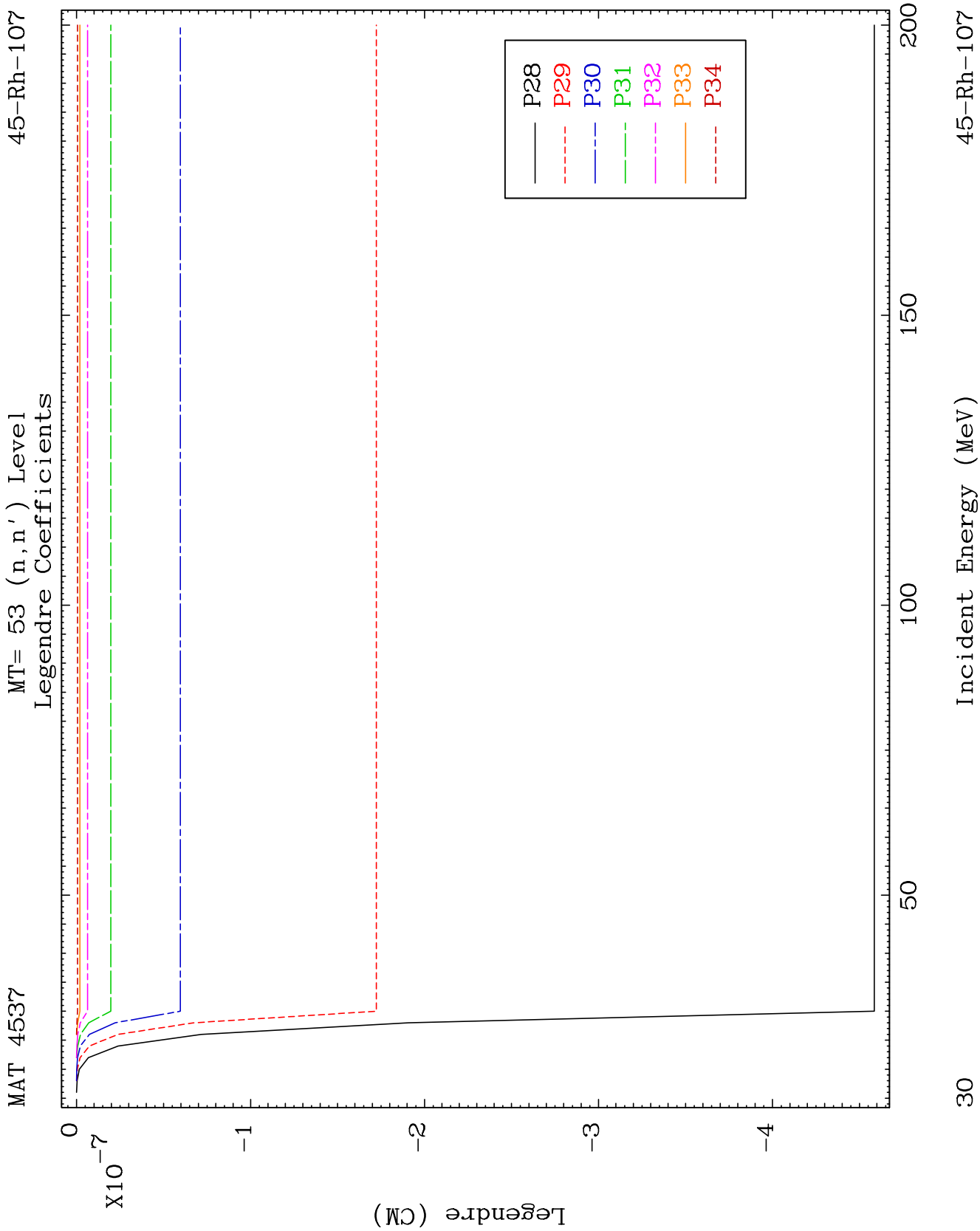
MAT 4537

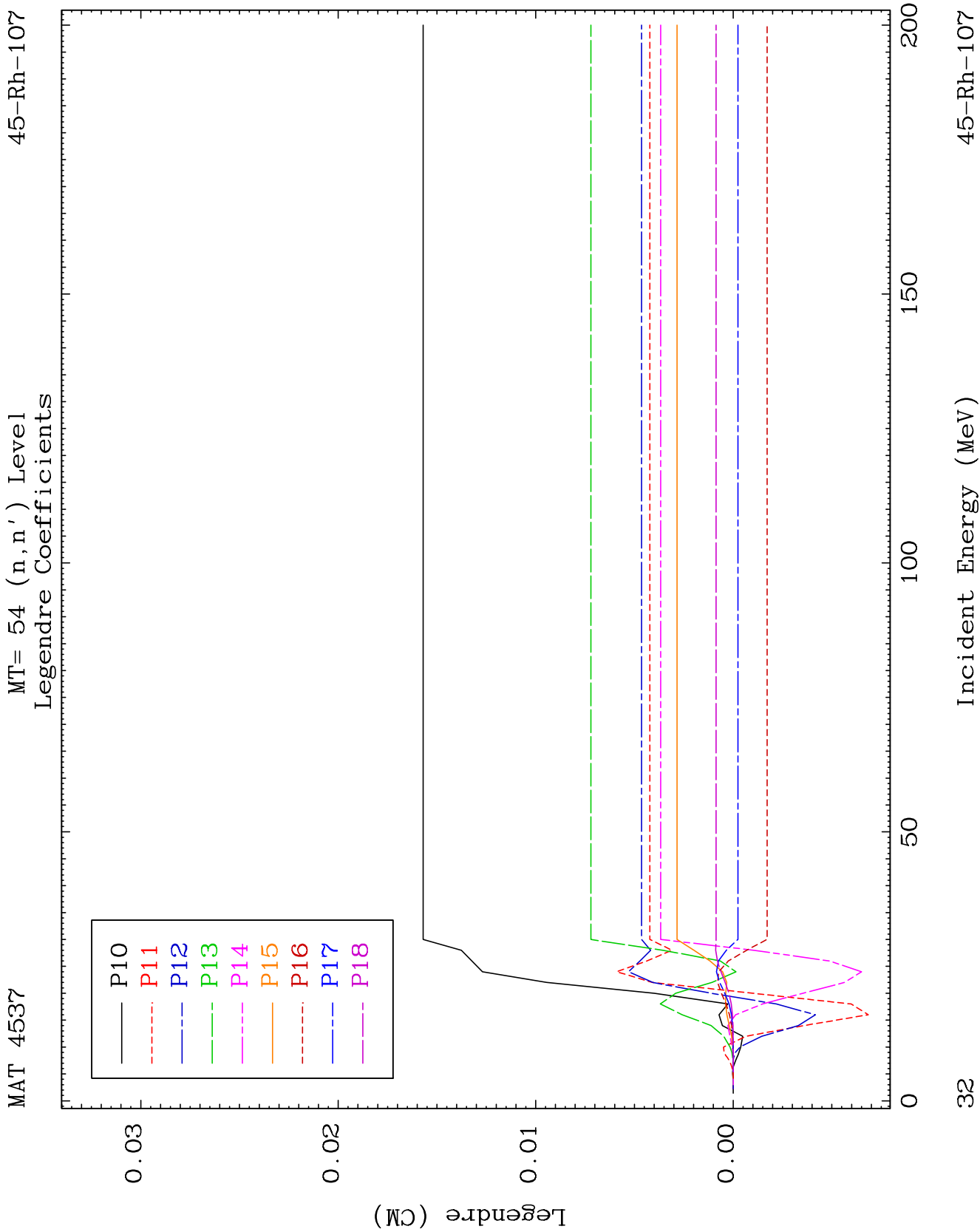
MT= 53 (n, n') Level
Legendre Coefficients

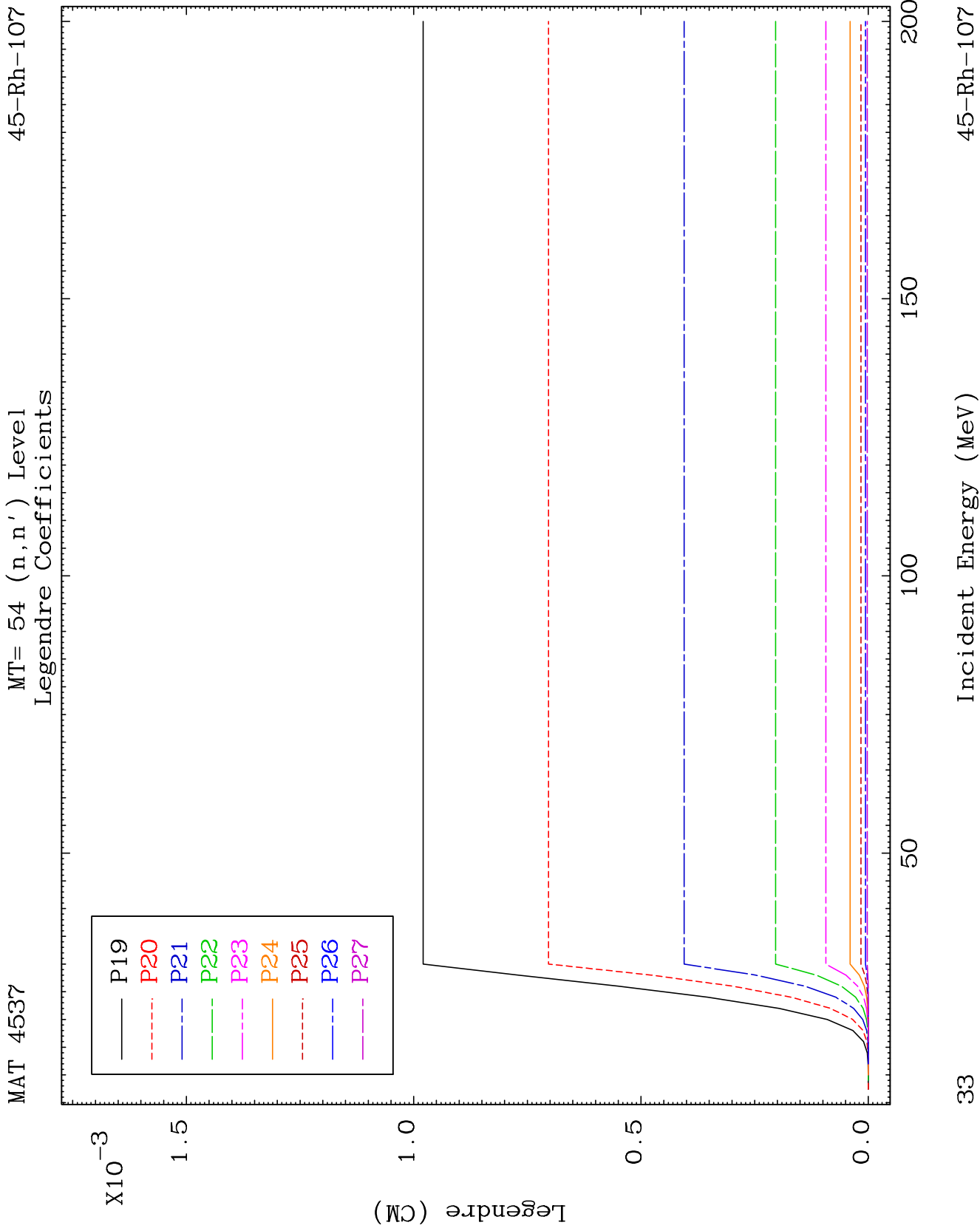
45-Rh-107

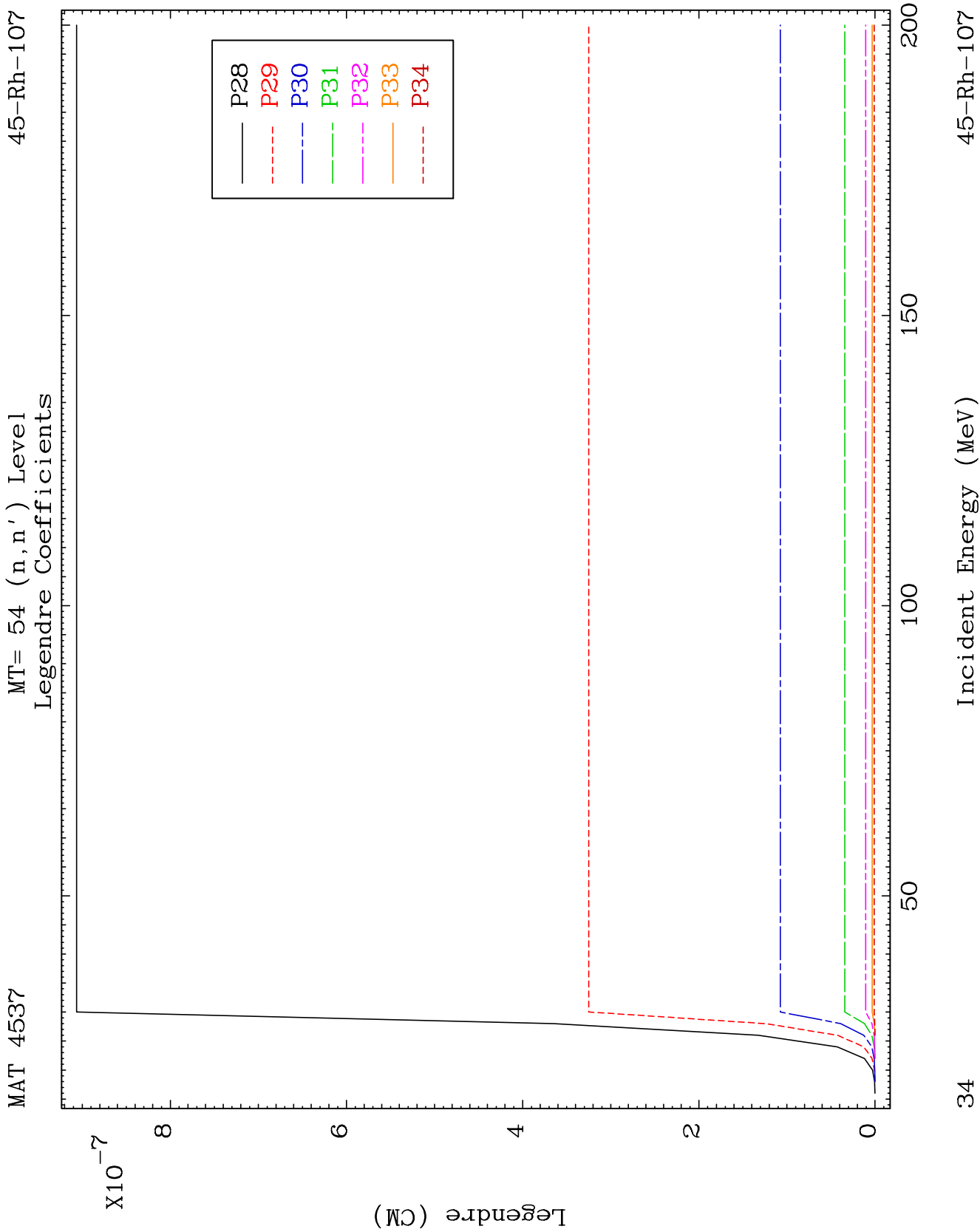


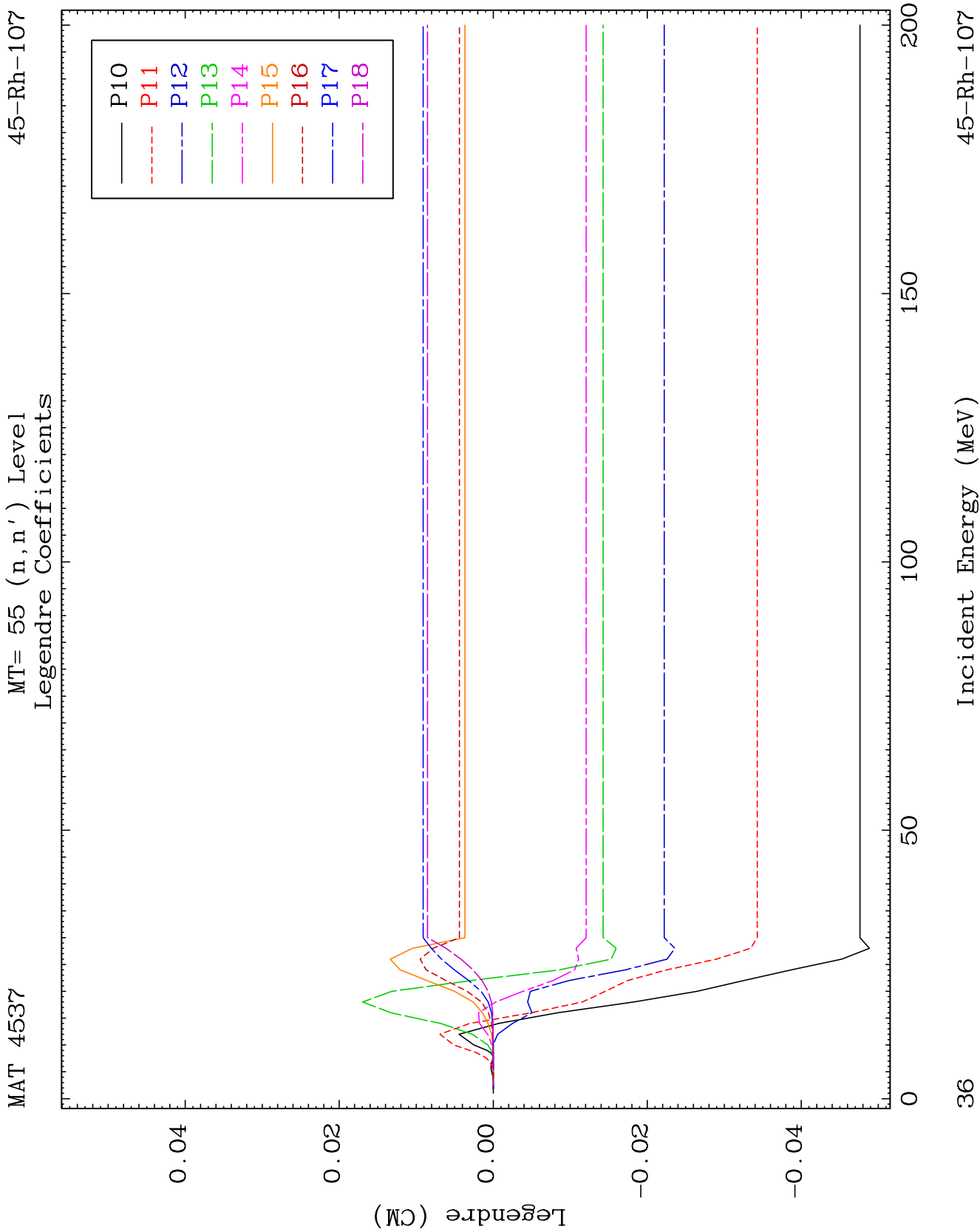


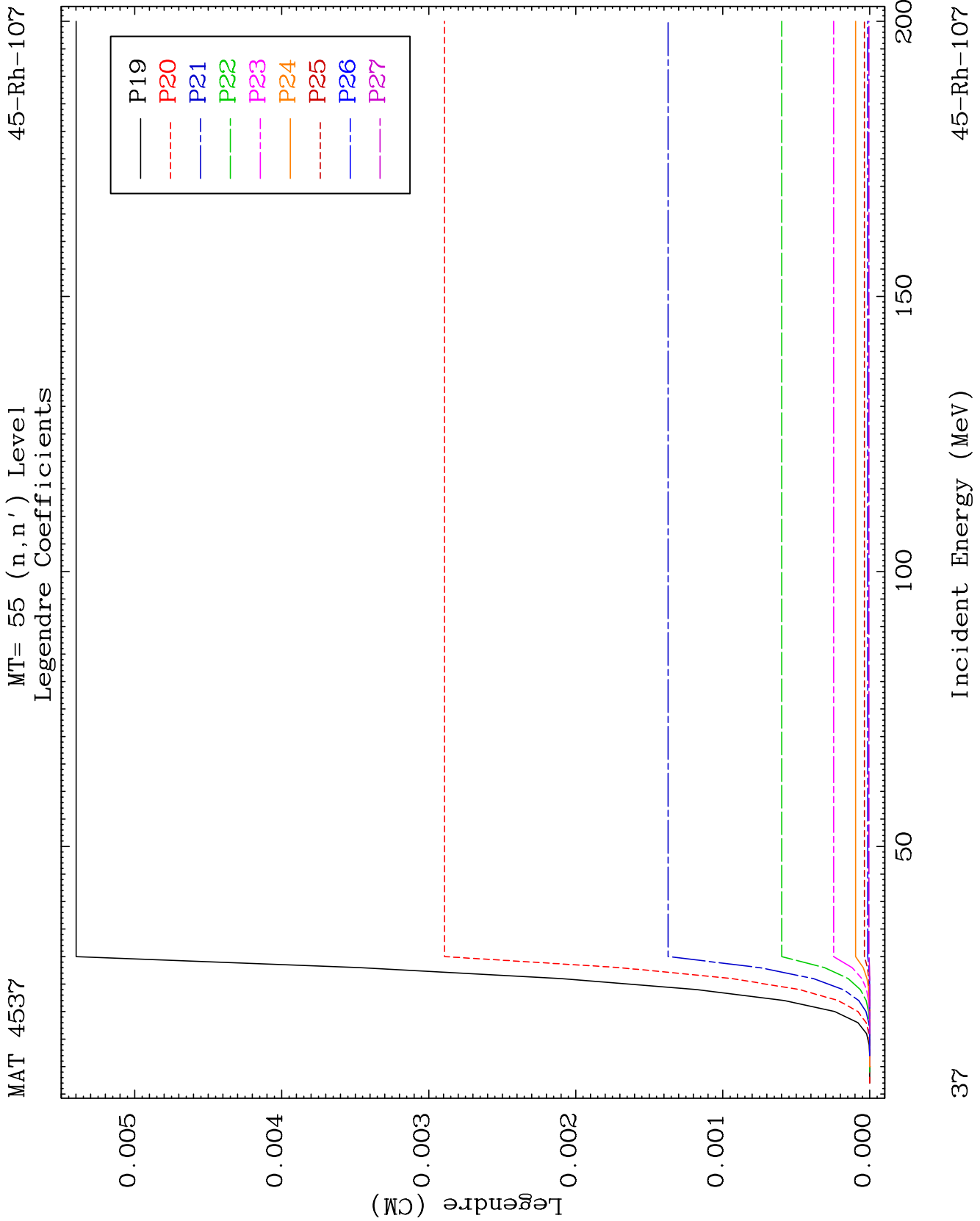


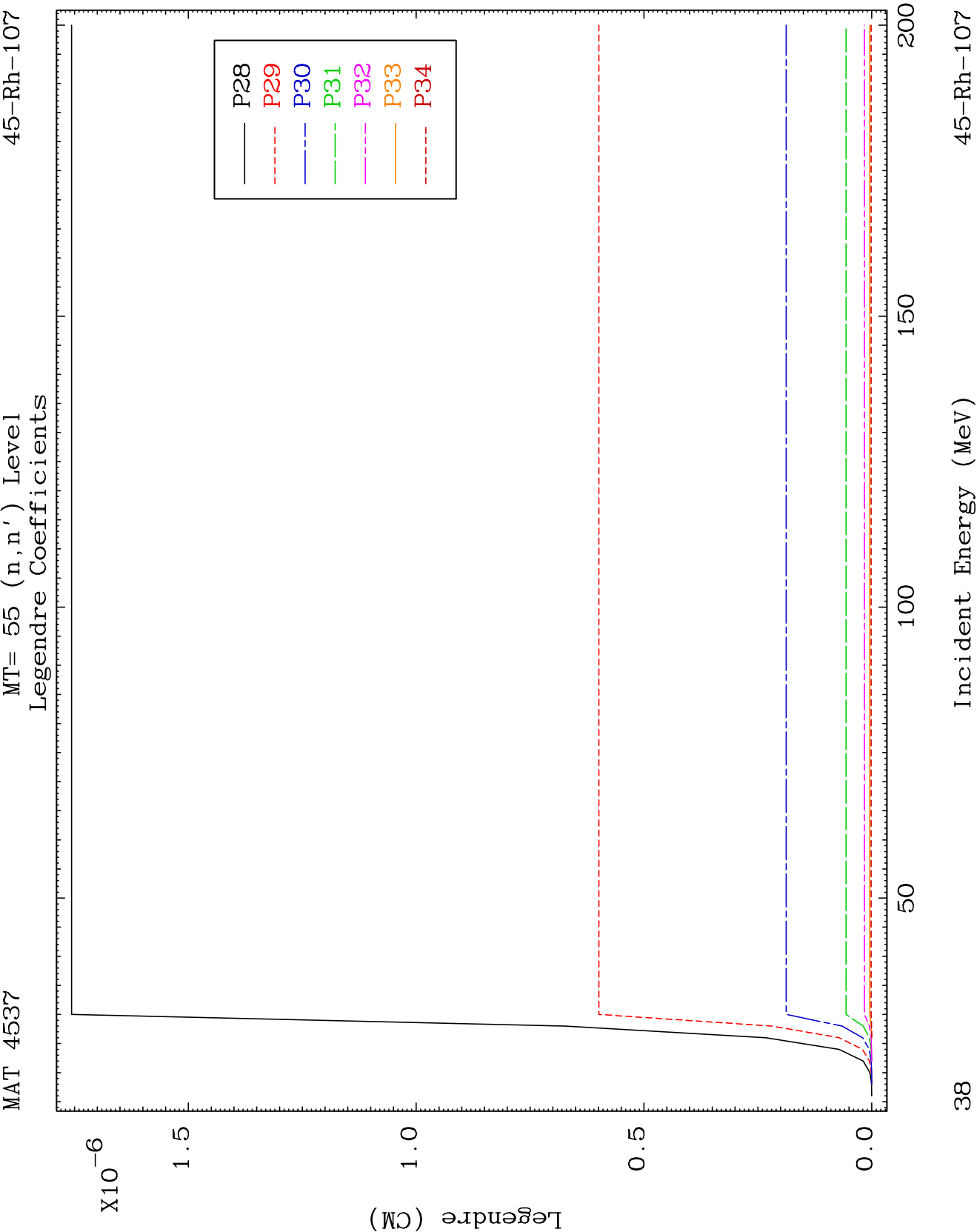


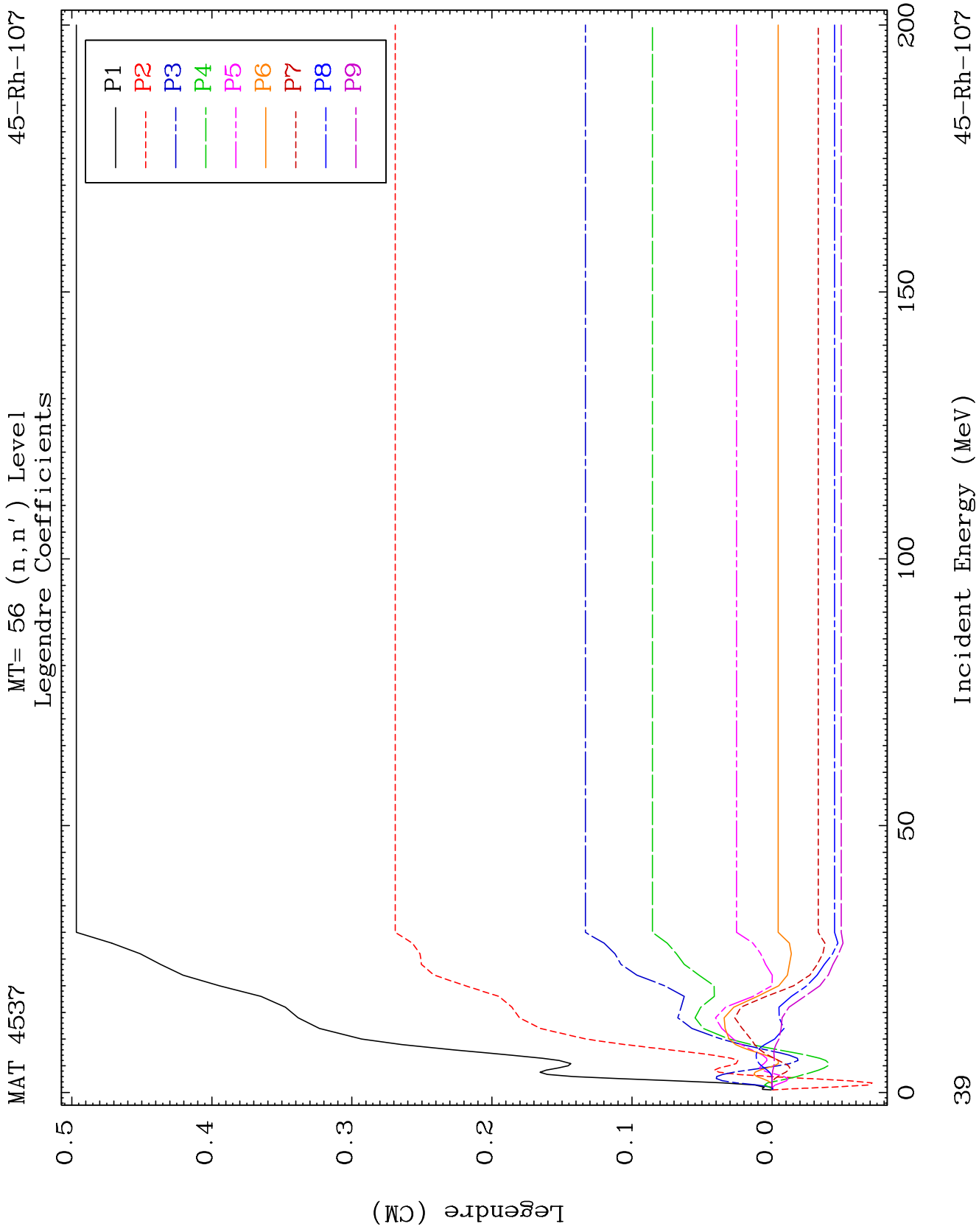








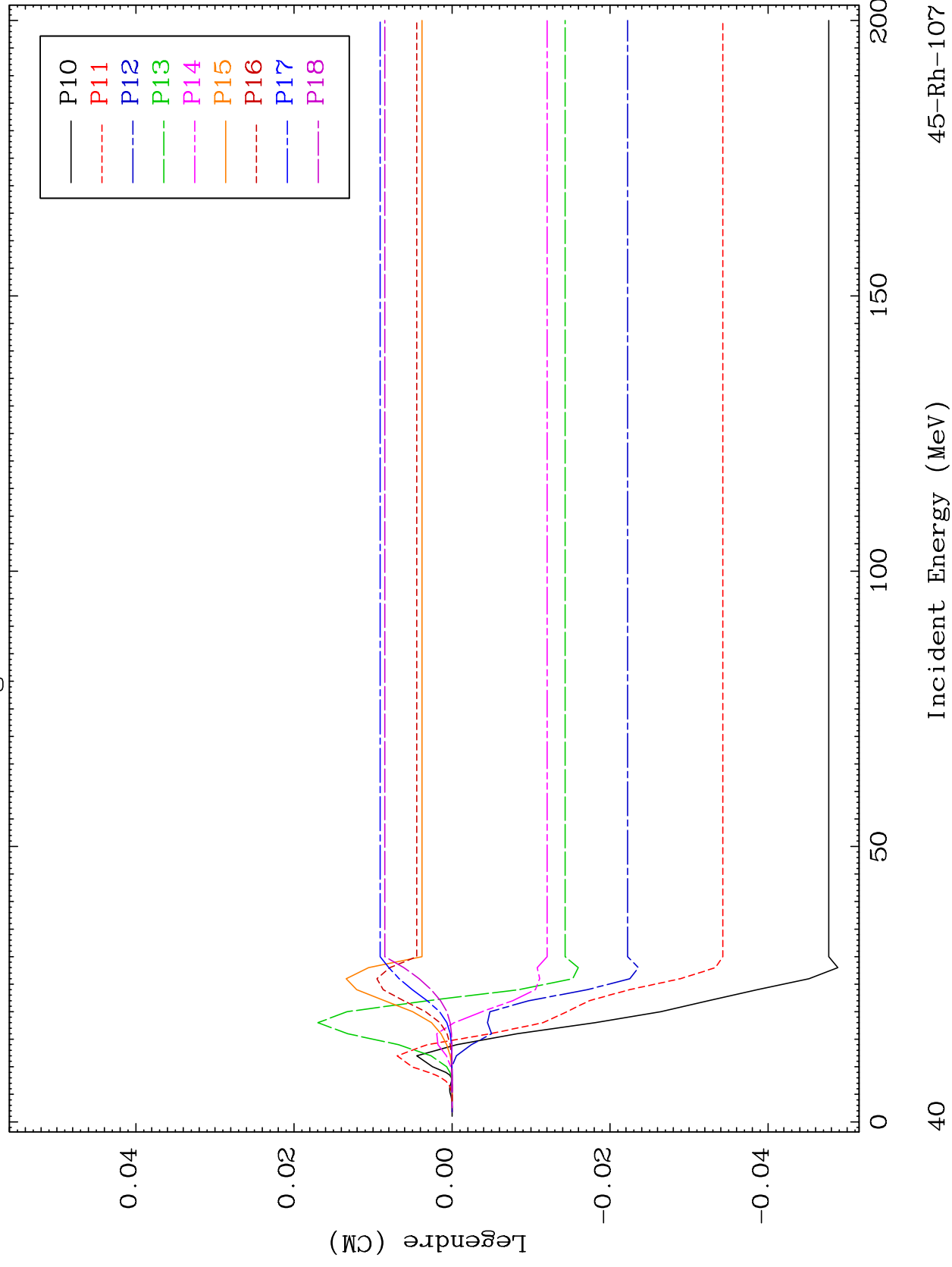


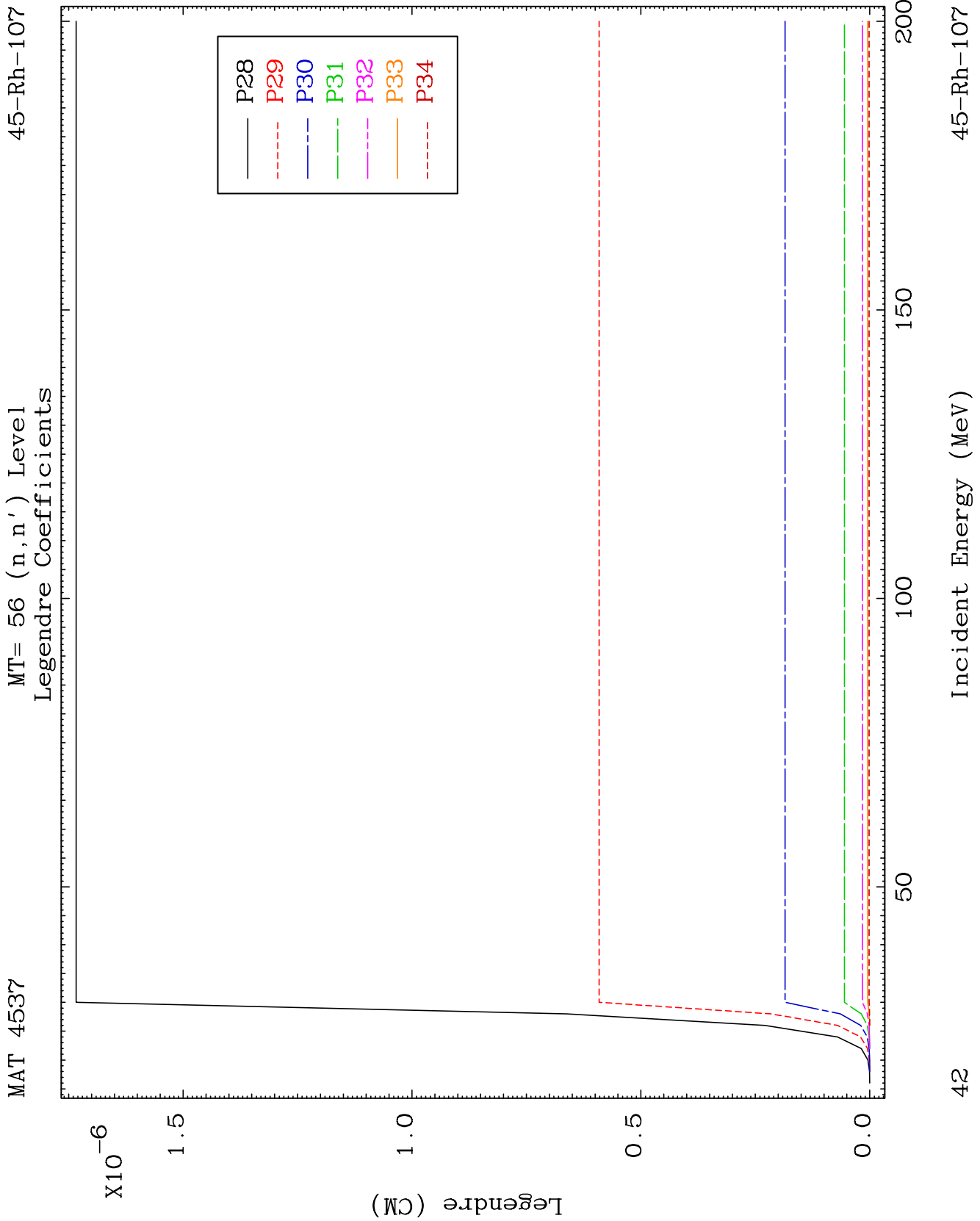


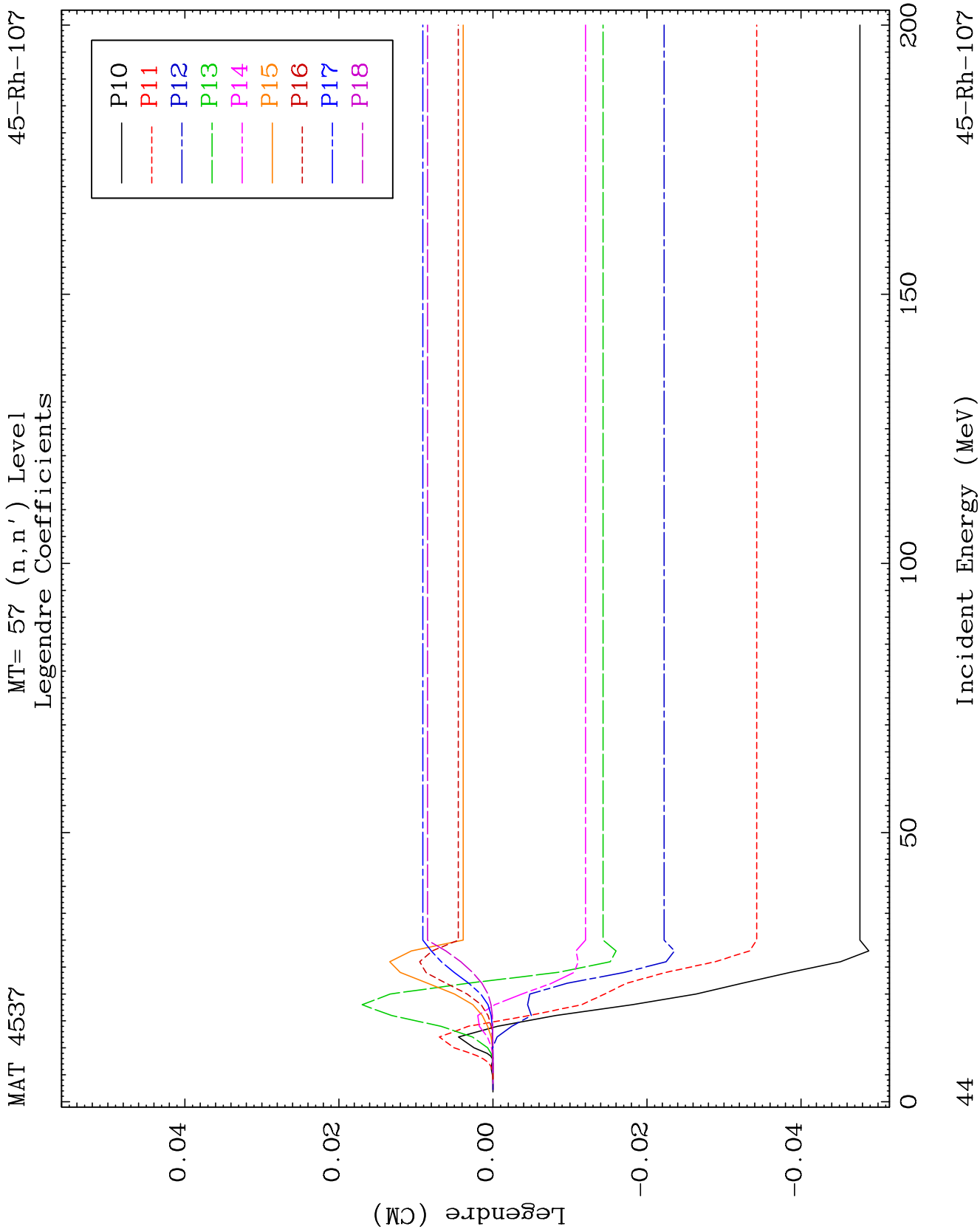
MAT 4537

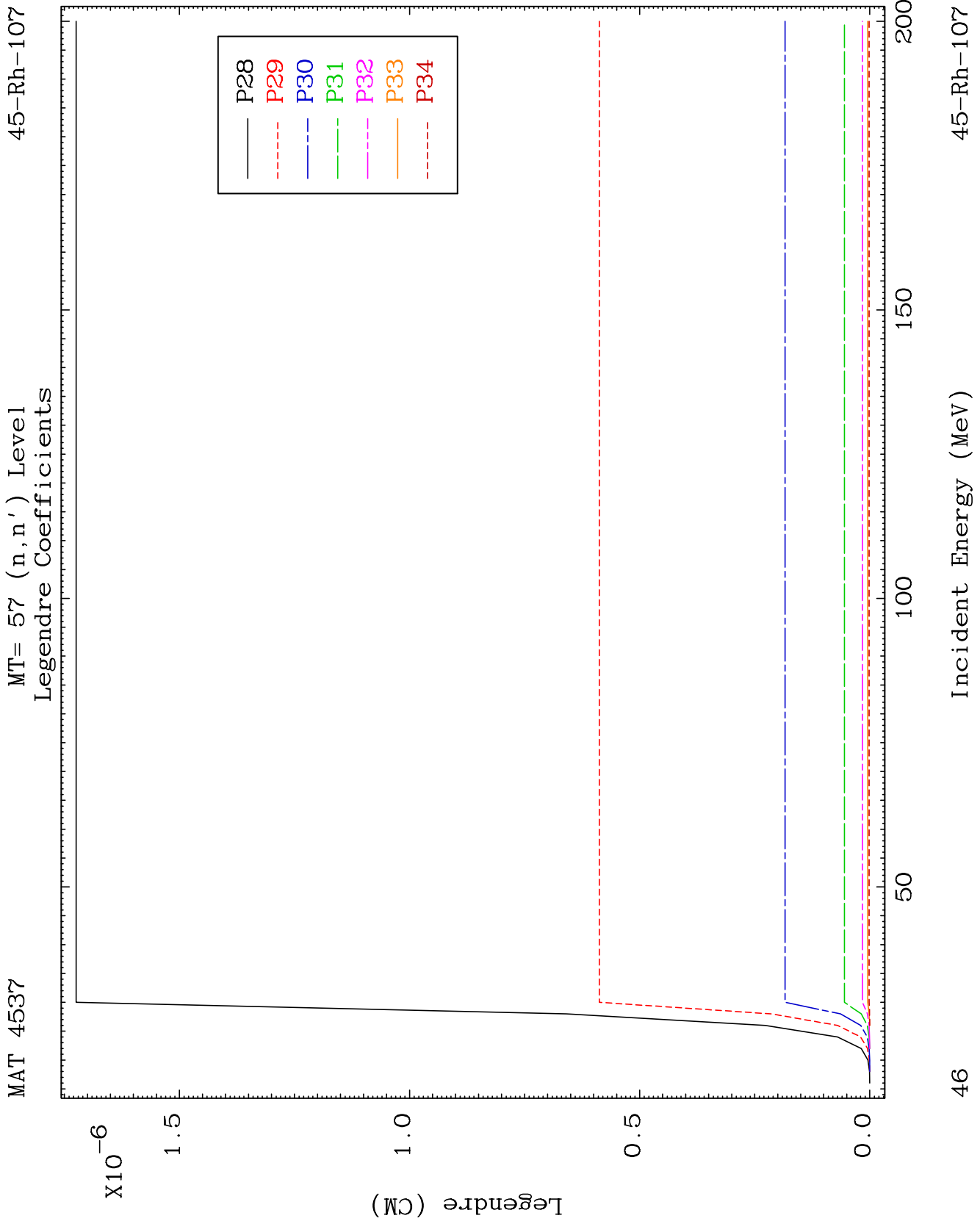
MT= 56 (n, n') Level
Legendre Coefficients

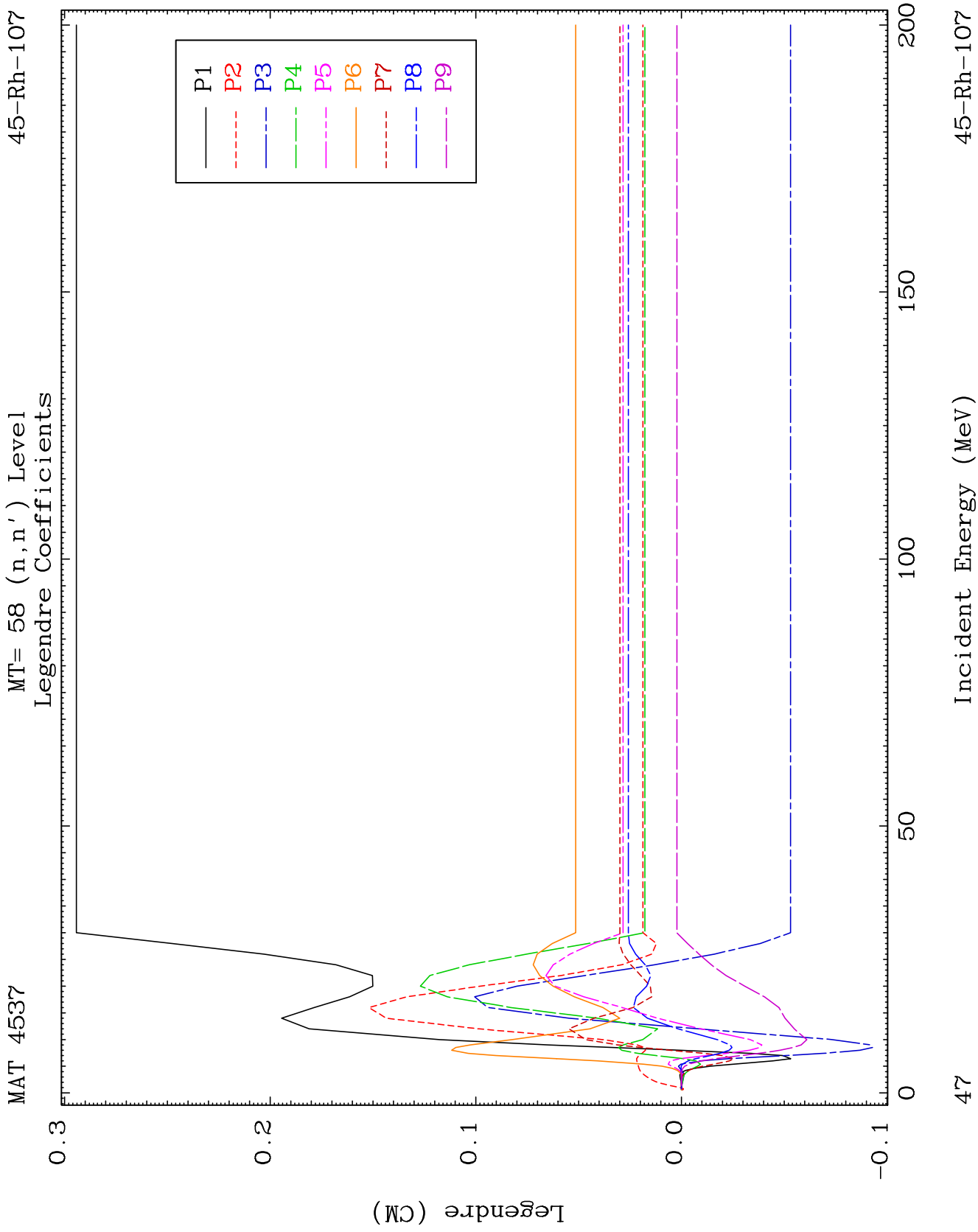
45-Rh-107

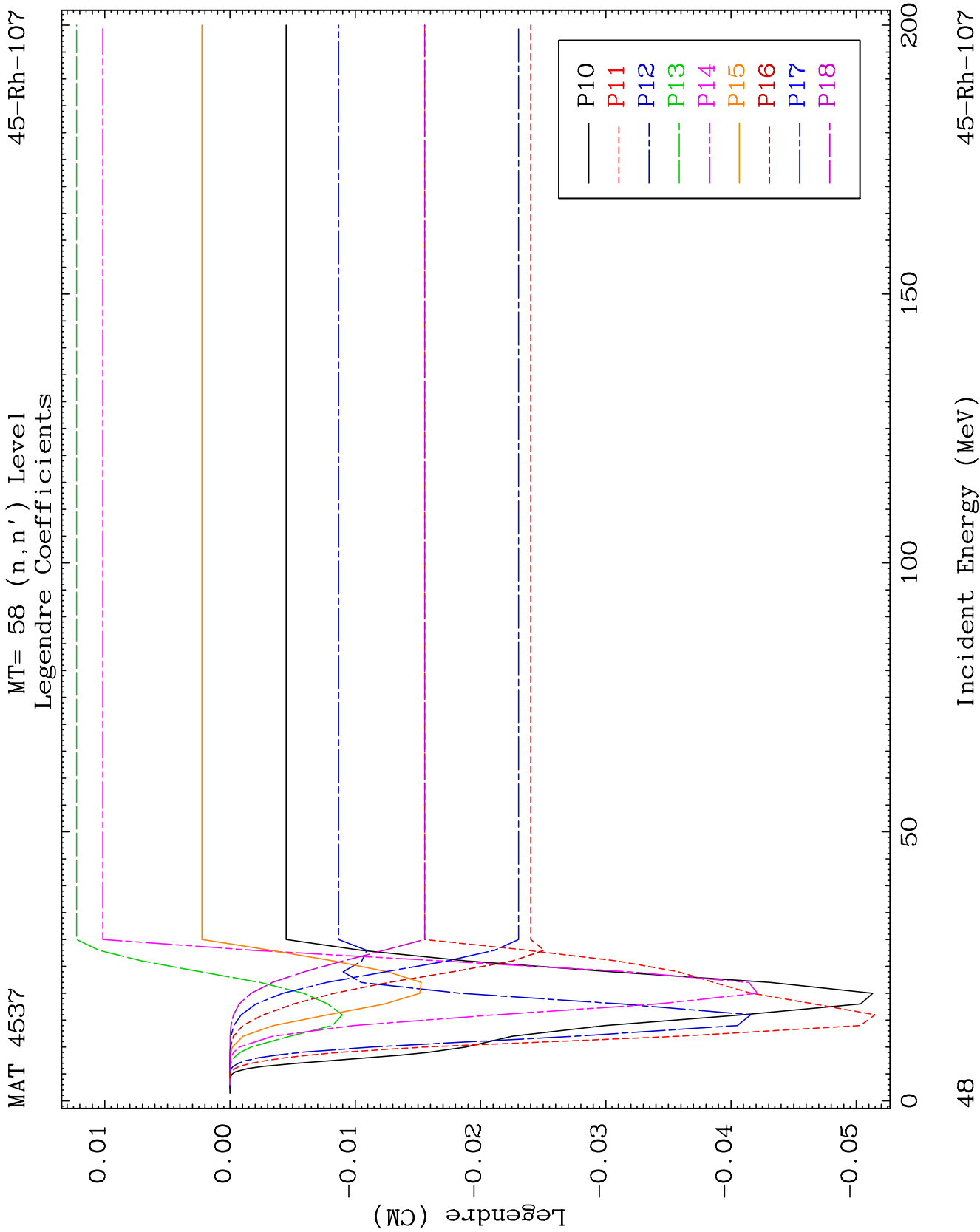


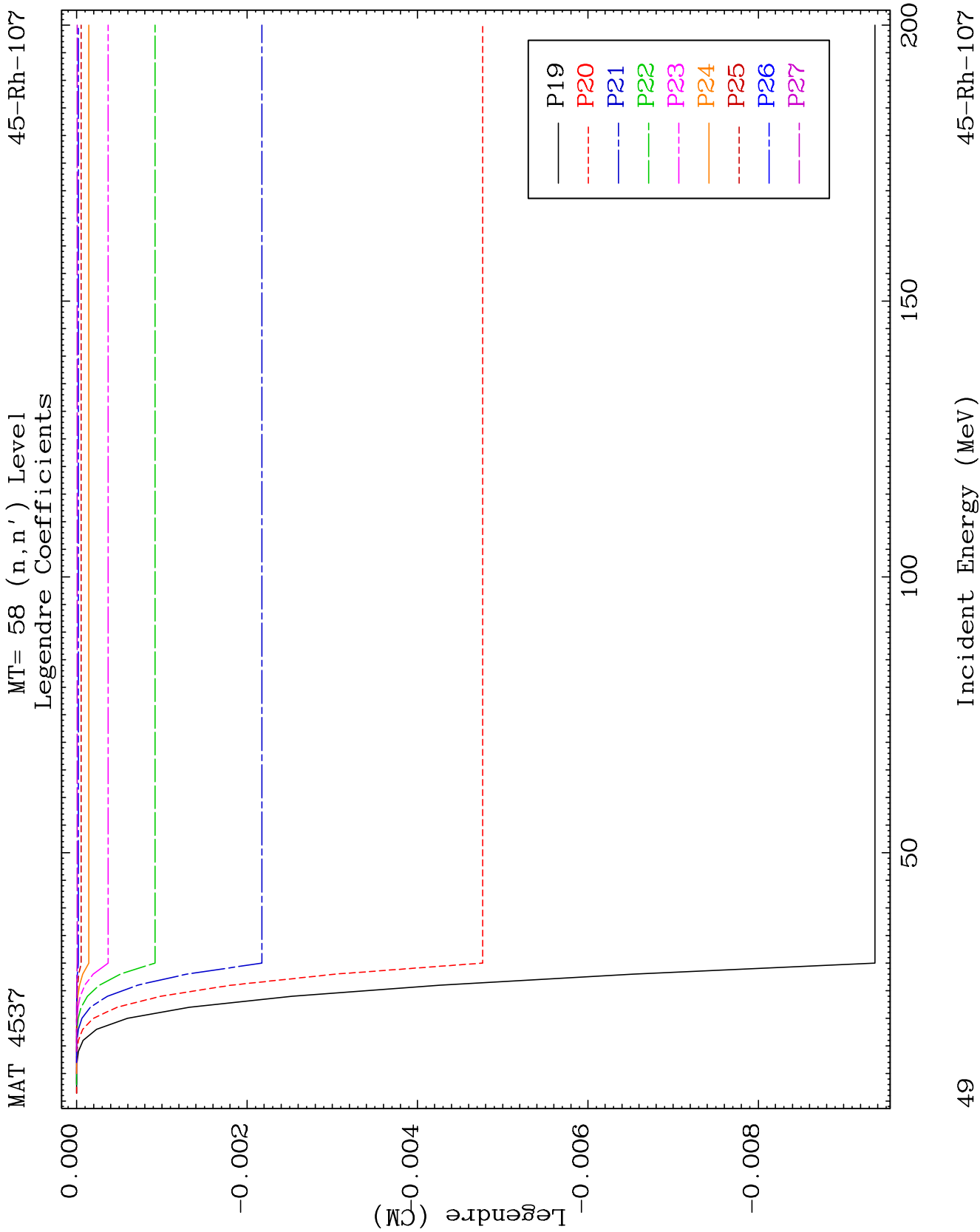


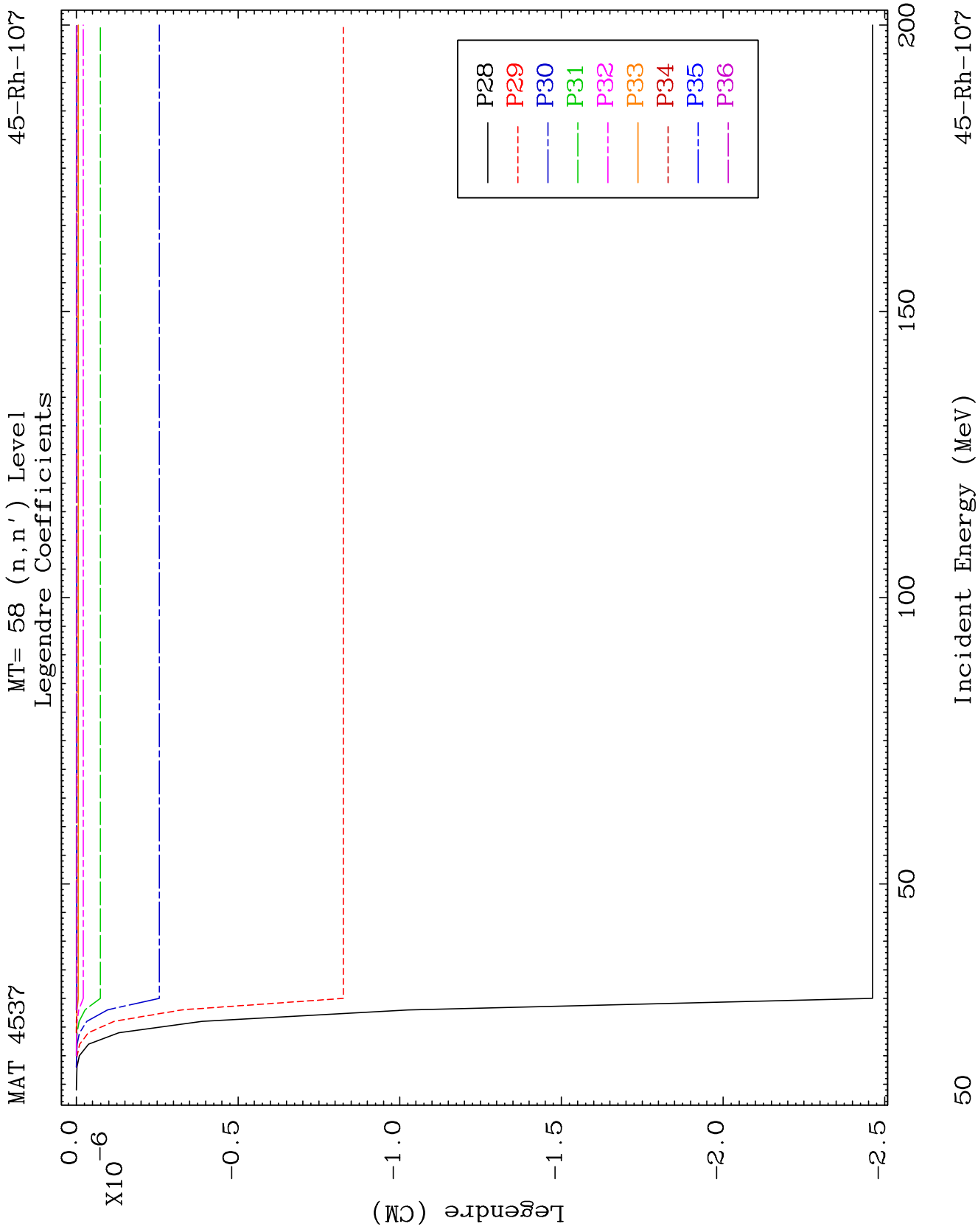


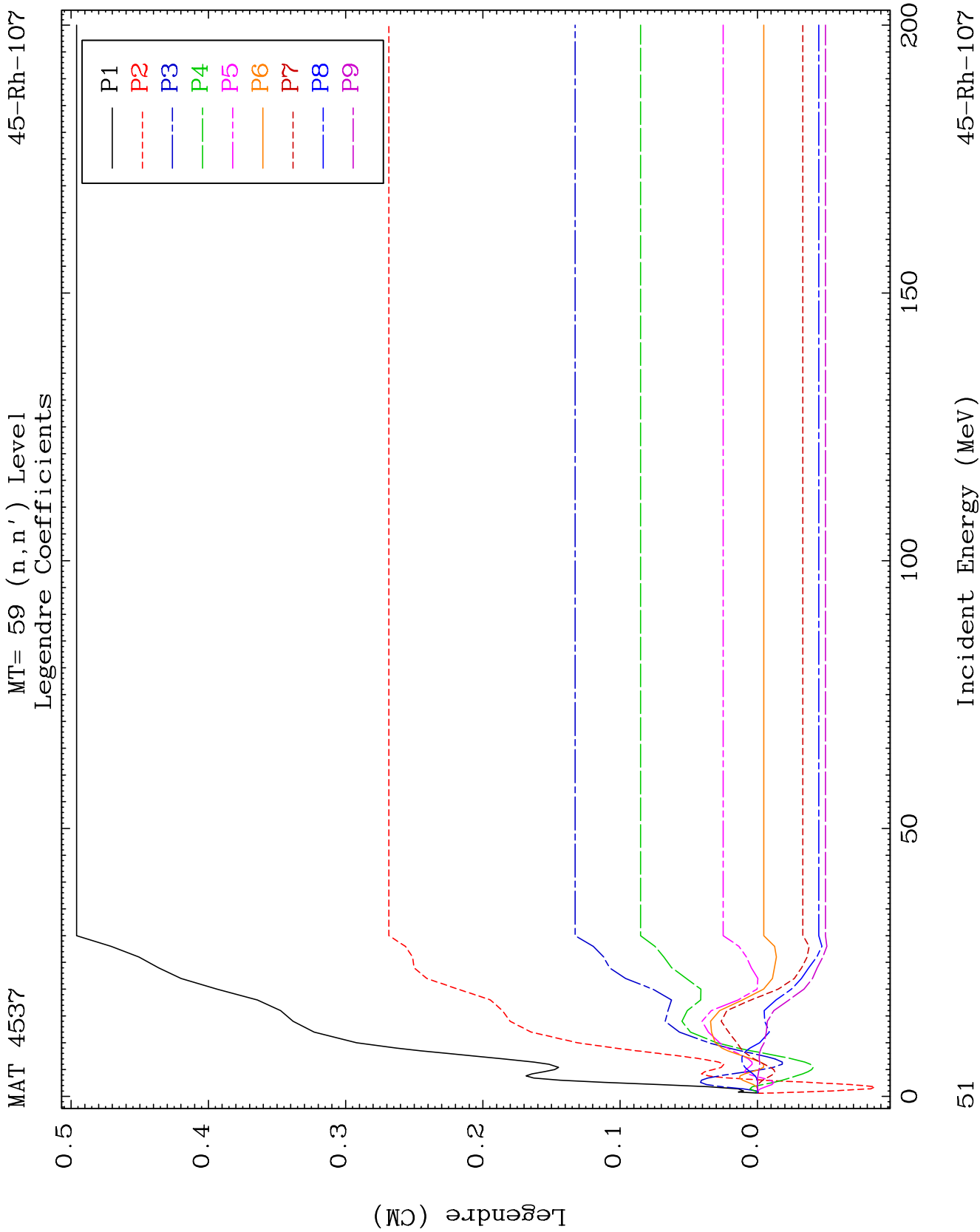


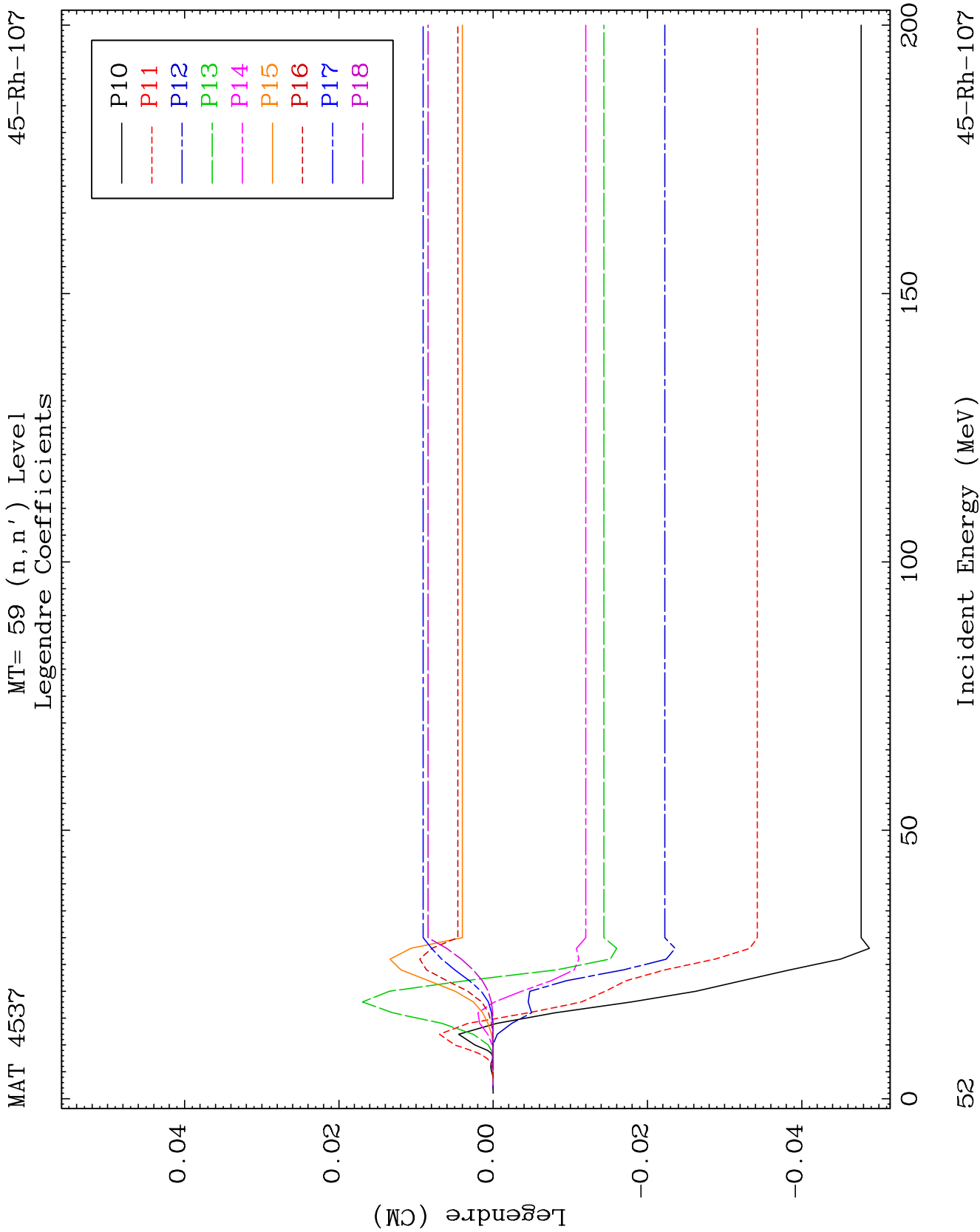


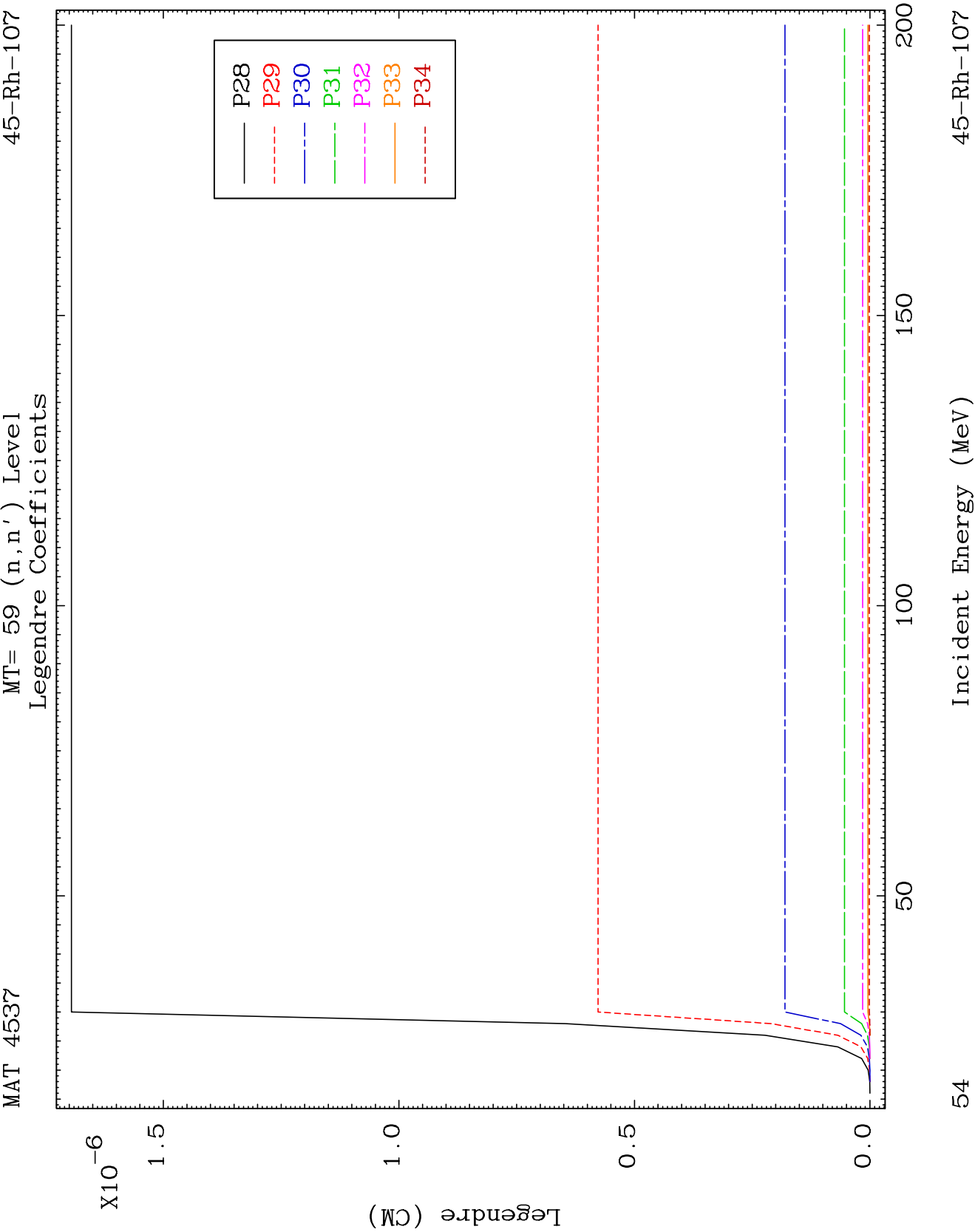


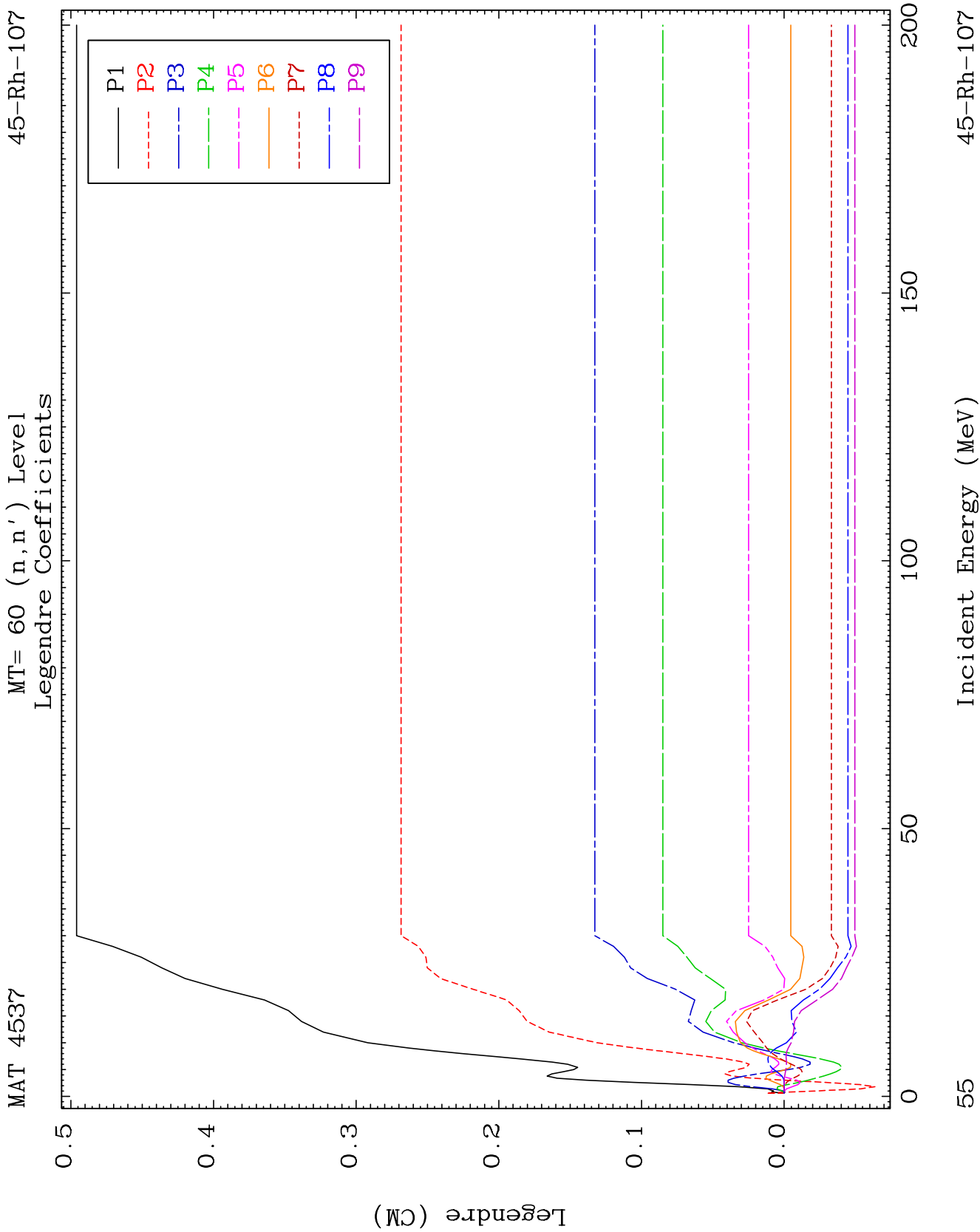








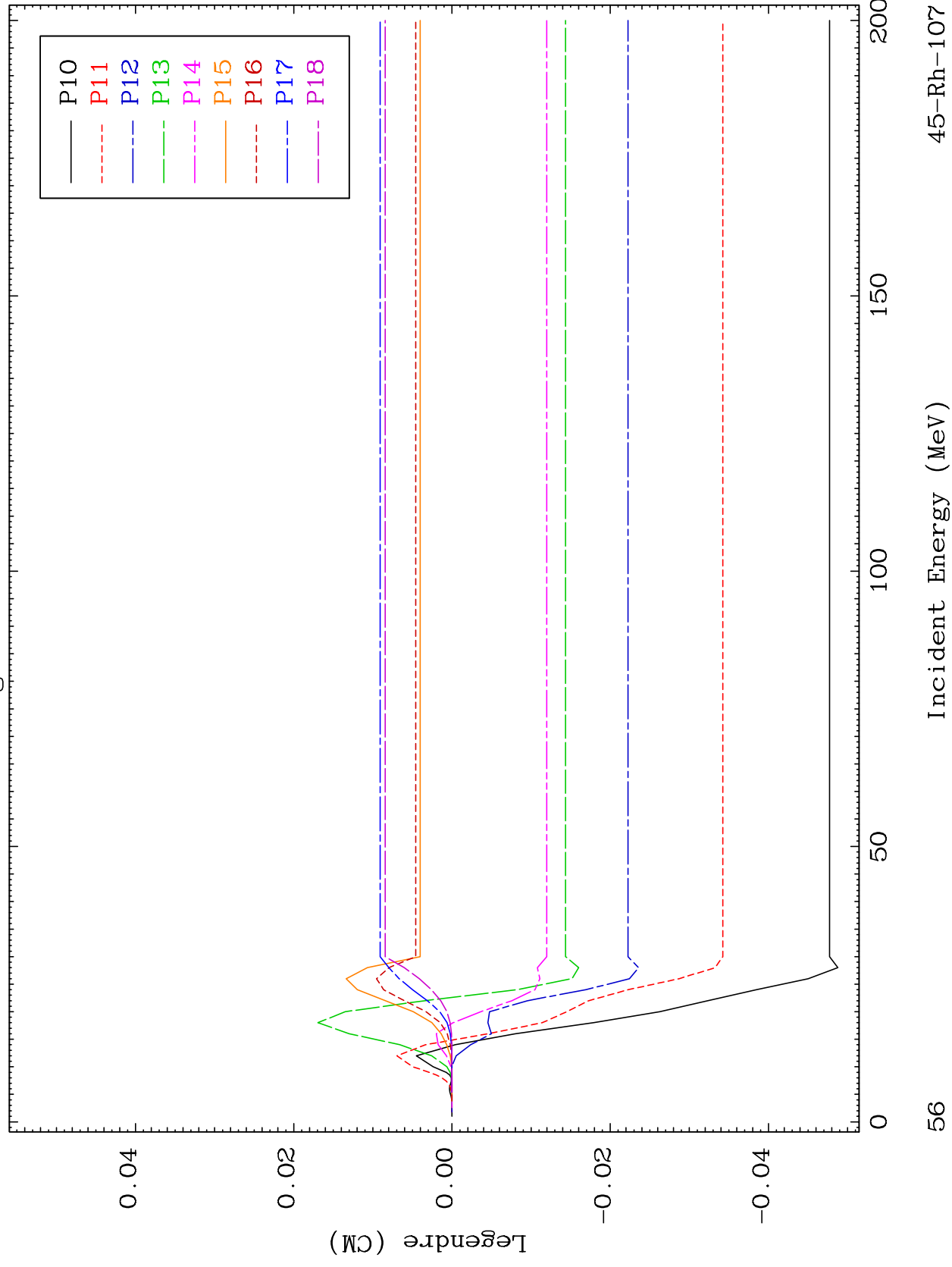




MAT 4537

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

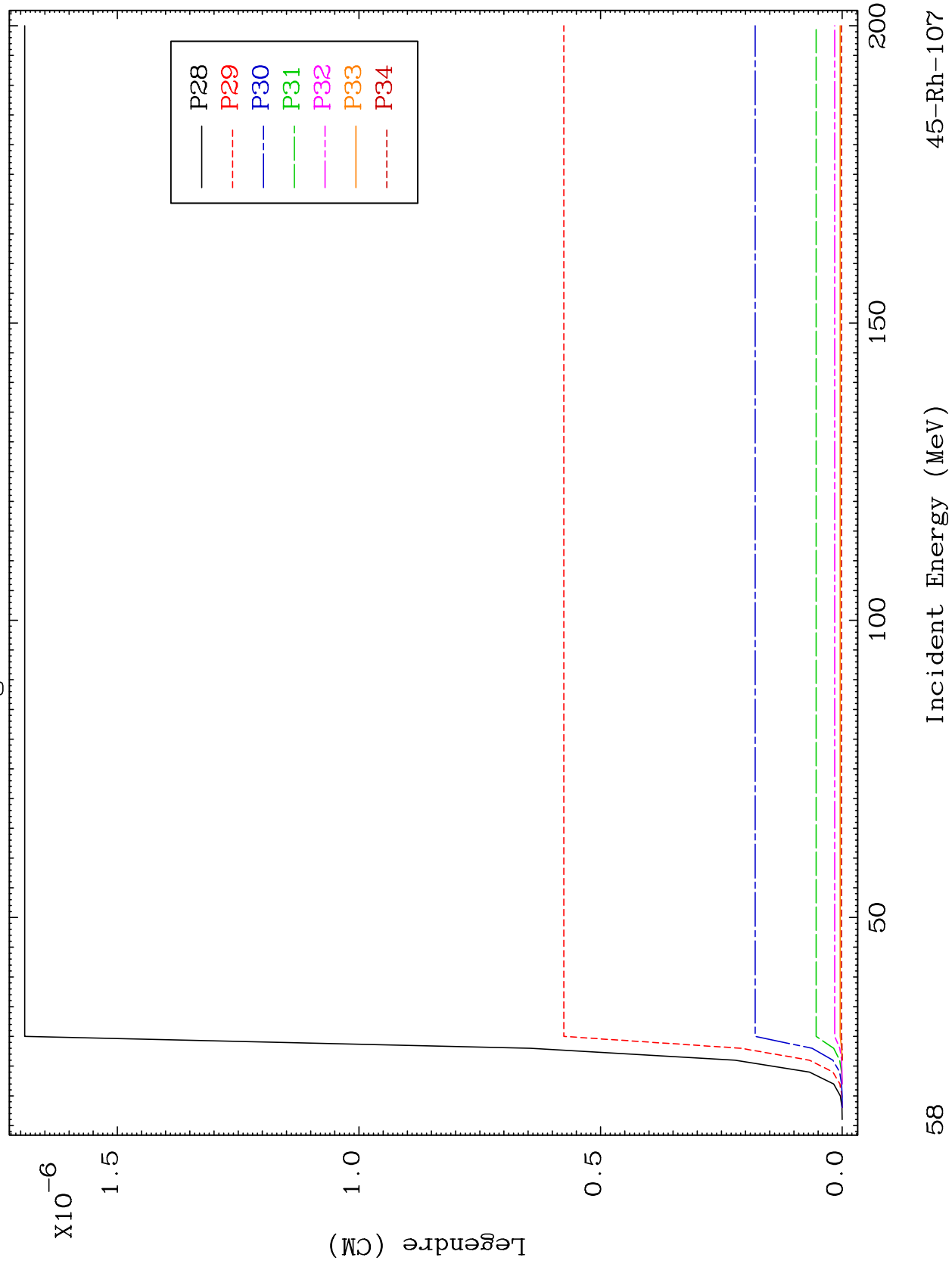
45-Rh-107



MAT 4537

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

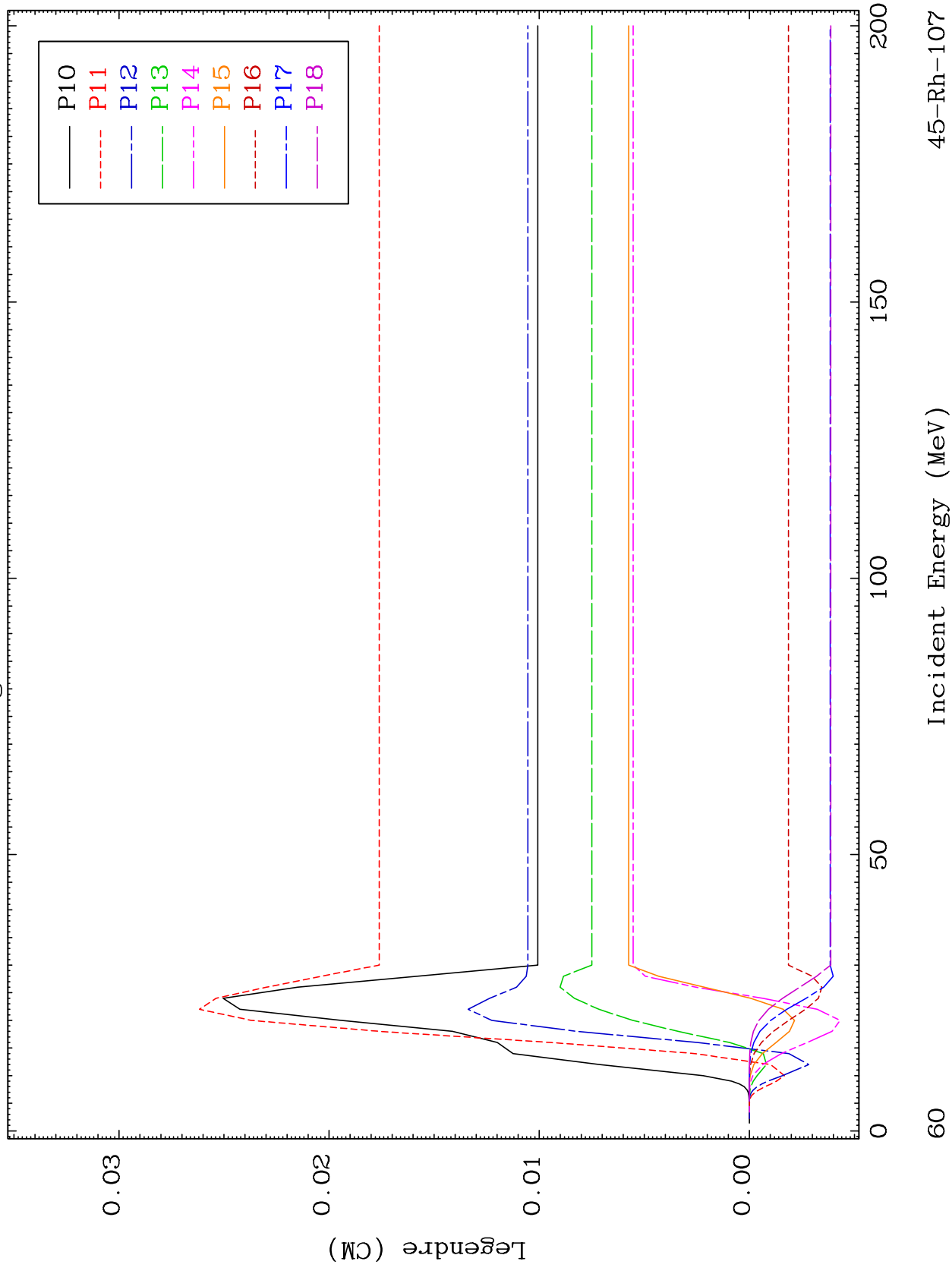
45-Rh-107

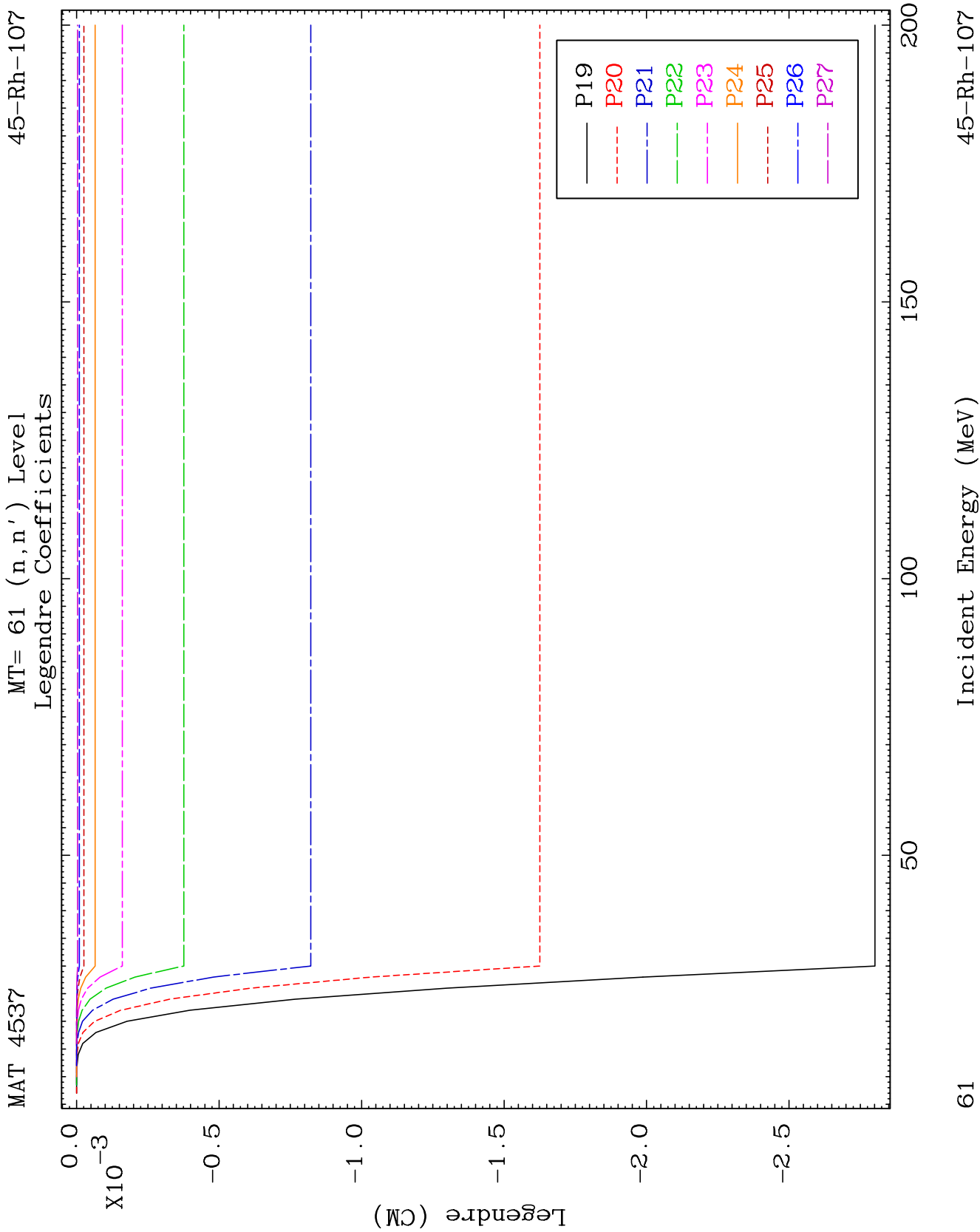


MAT 4537

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

45-Rh-107



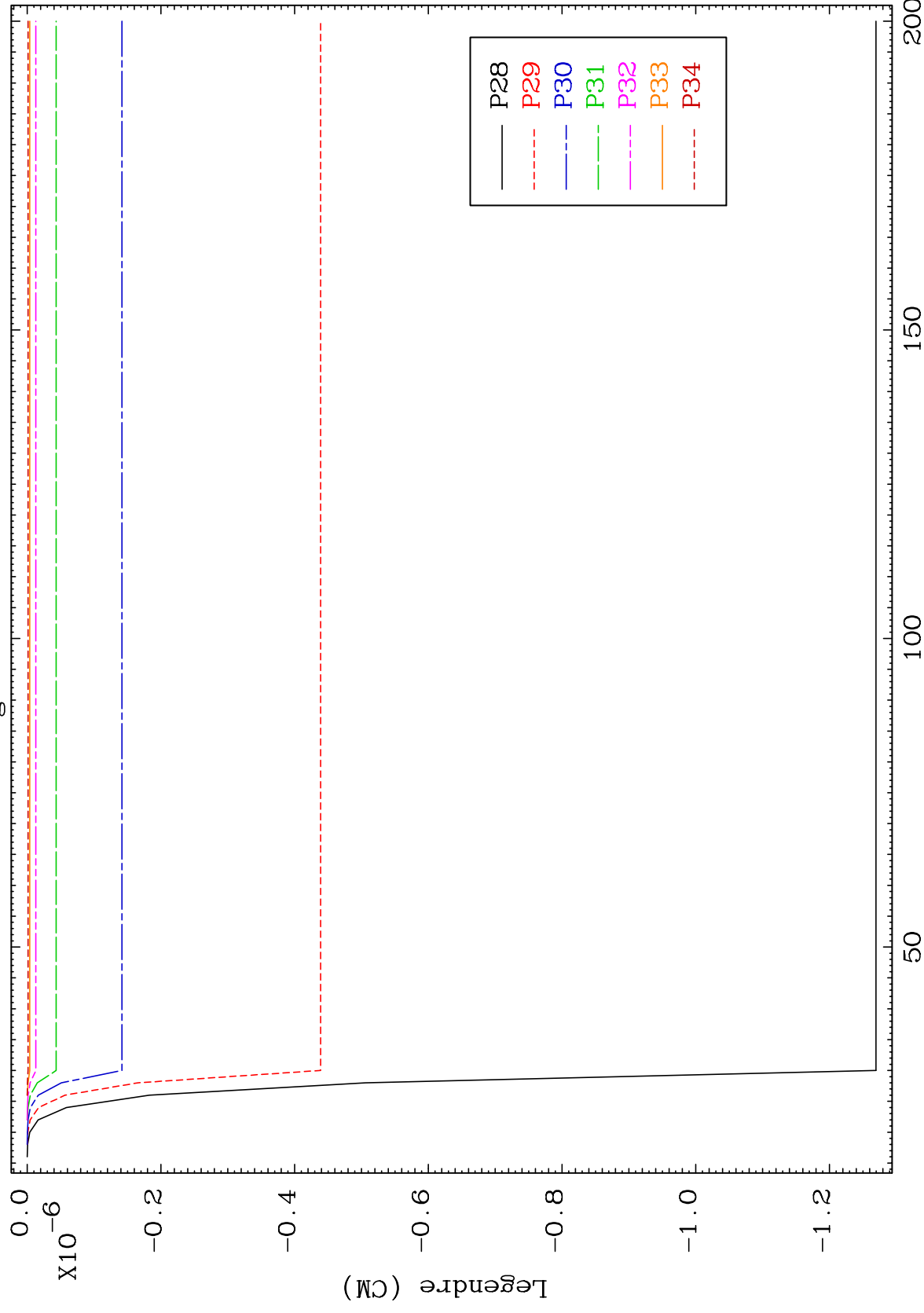


MAT 4537

MT= 61 (n, n') Level

45-Rh-107

Legendre Coefficients



29

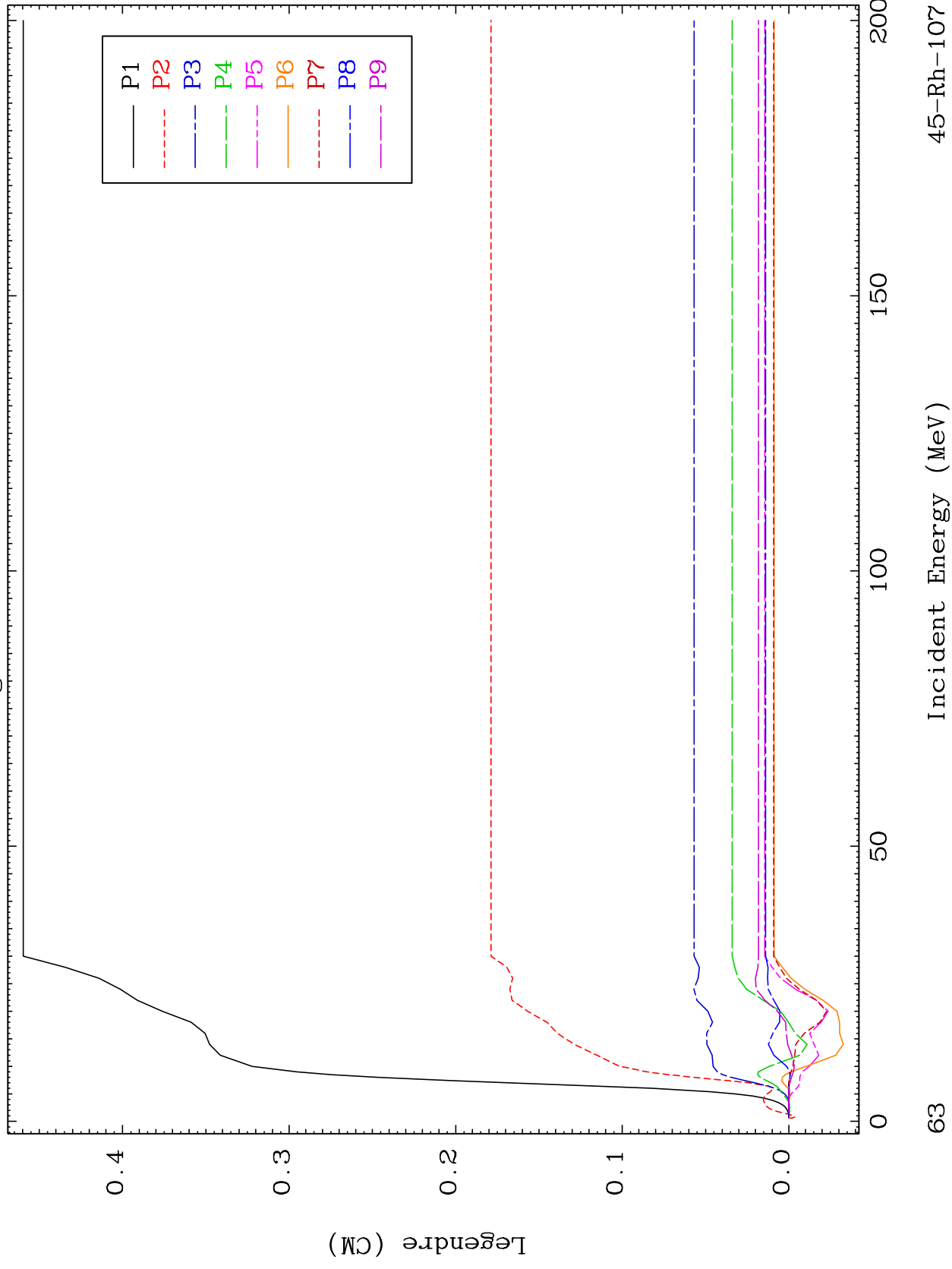
Incident Energy (MeV)

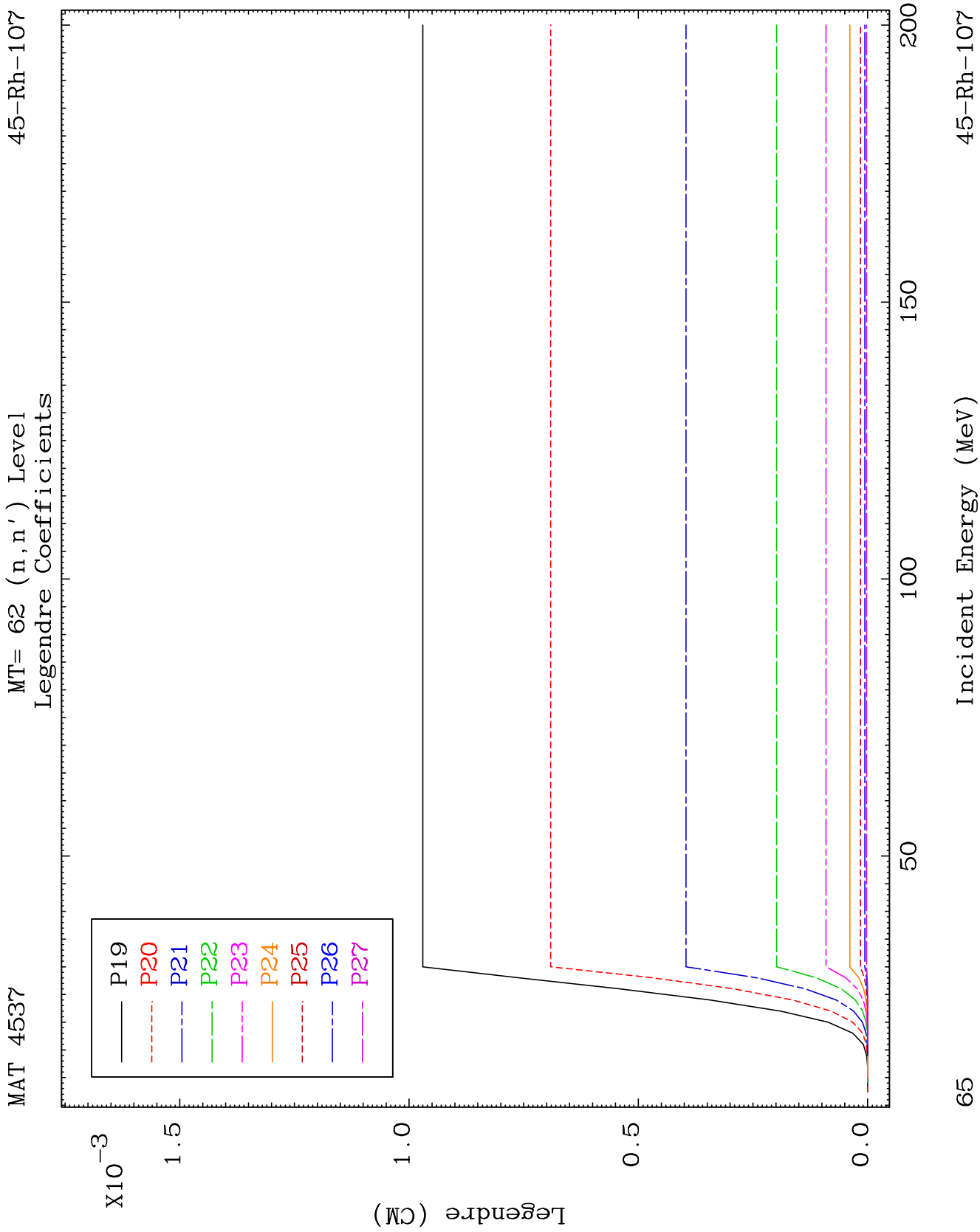
45-Rh-107

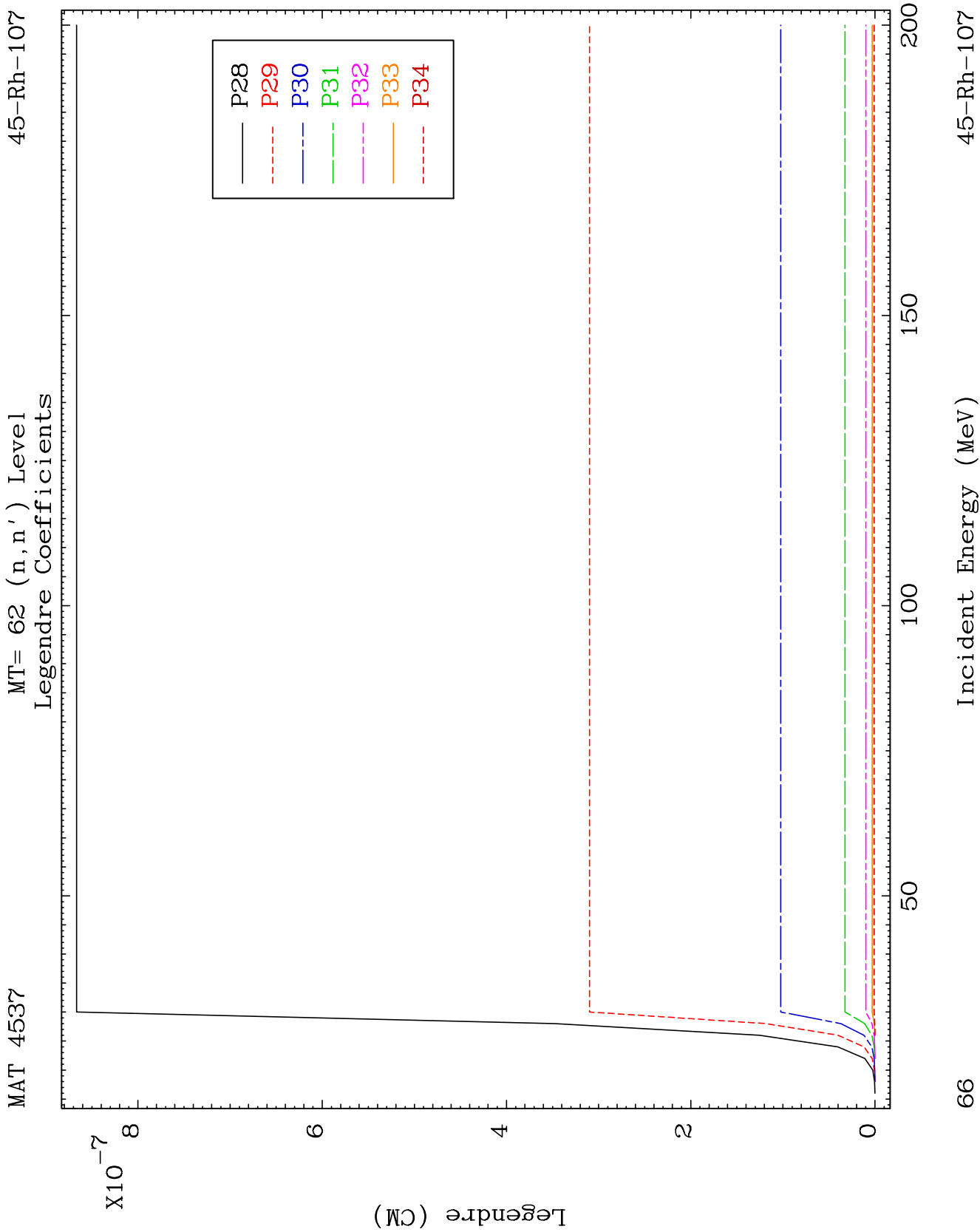
MAT 4537

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

45-Rh-107



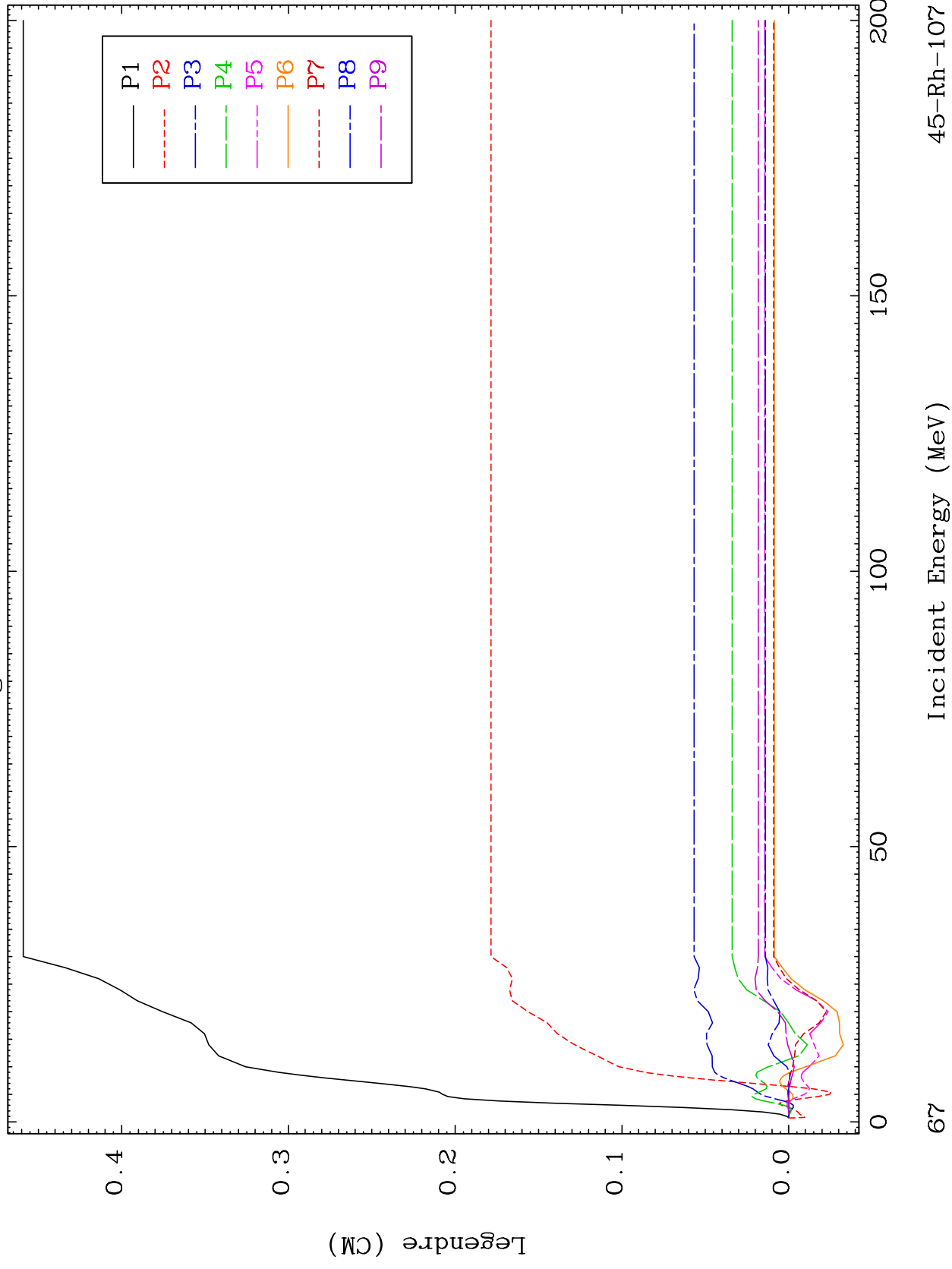


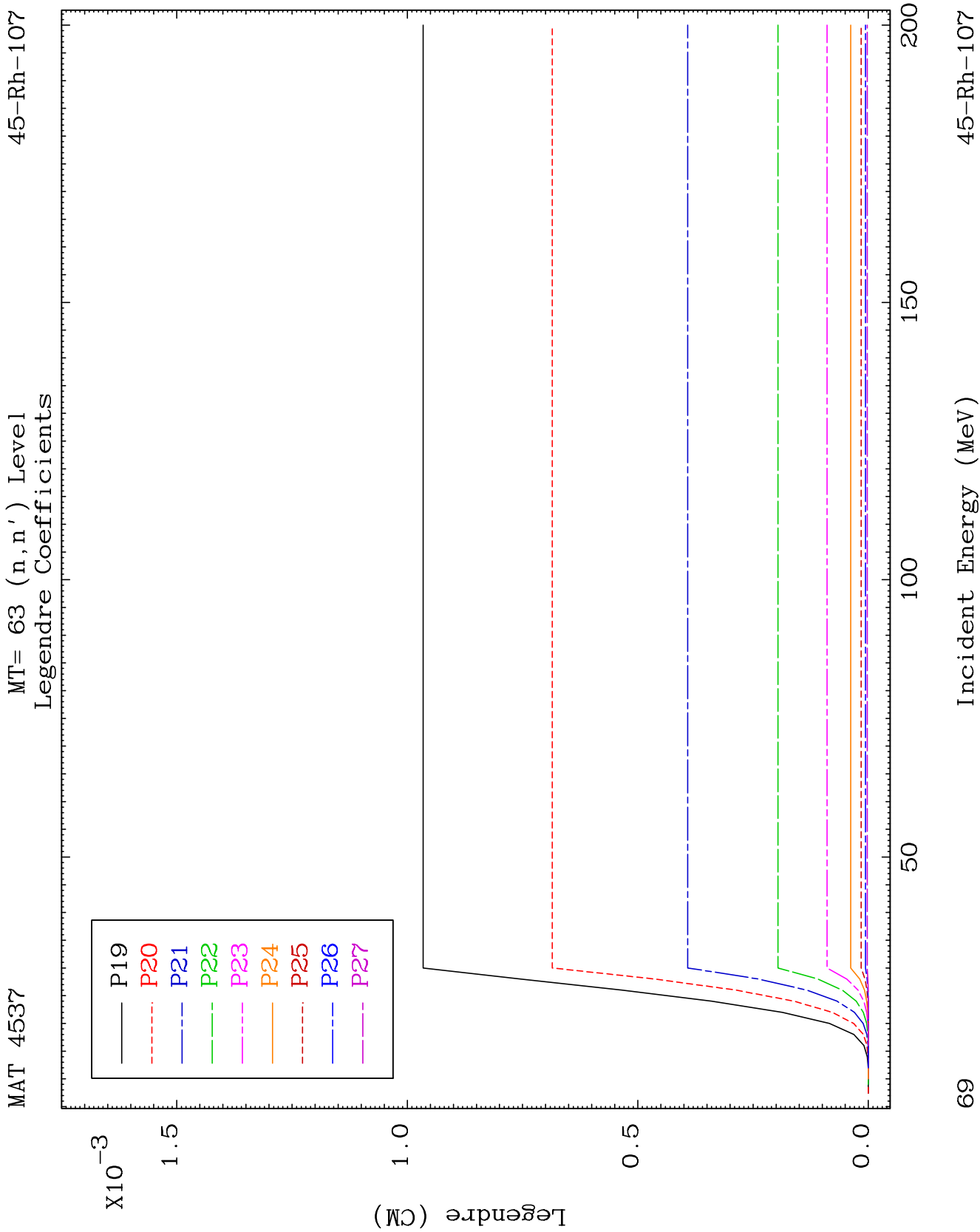


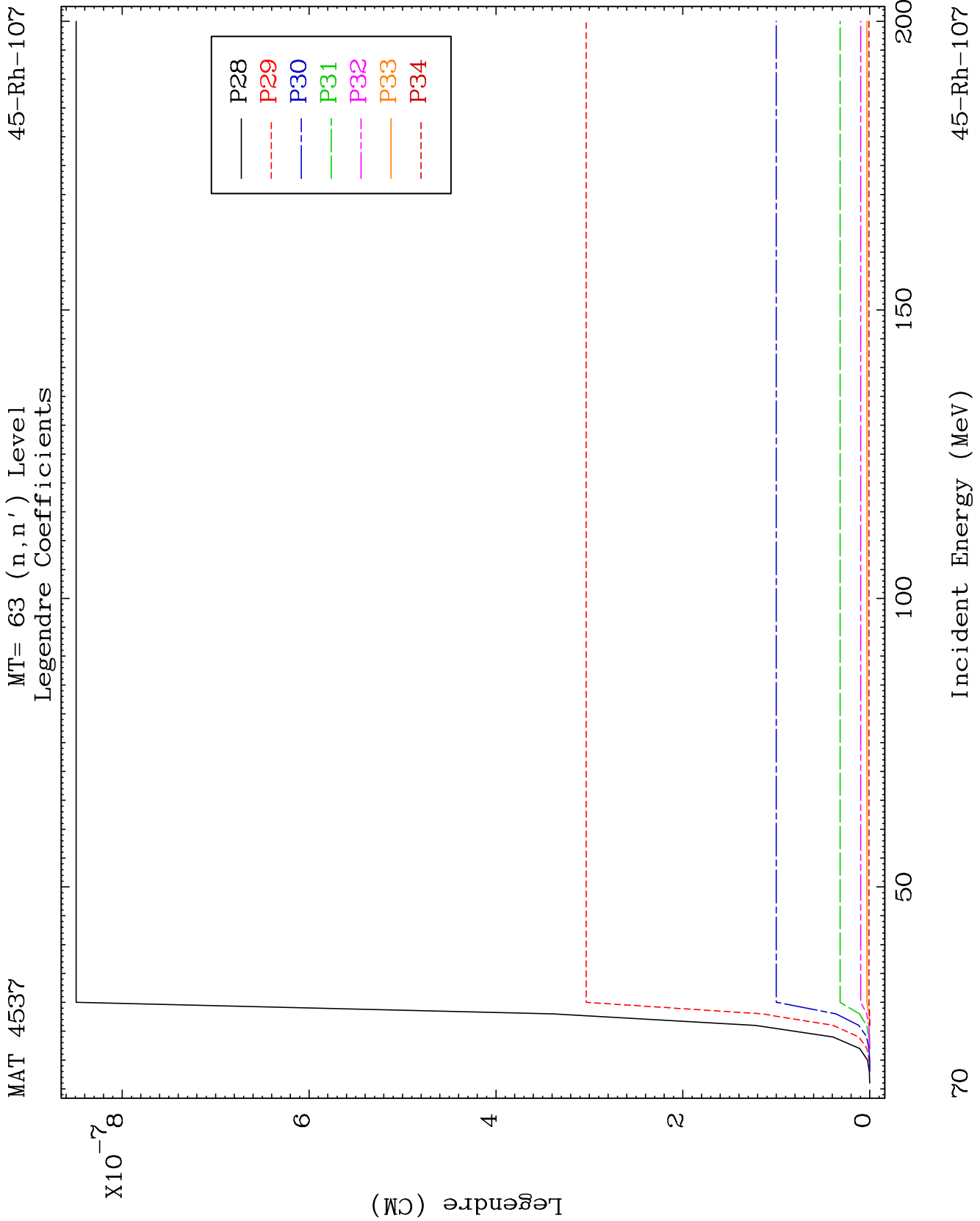
MAT 4537

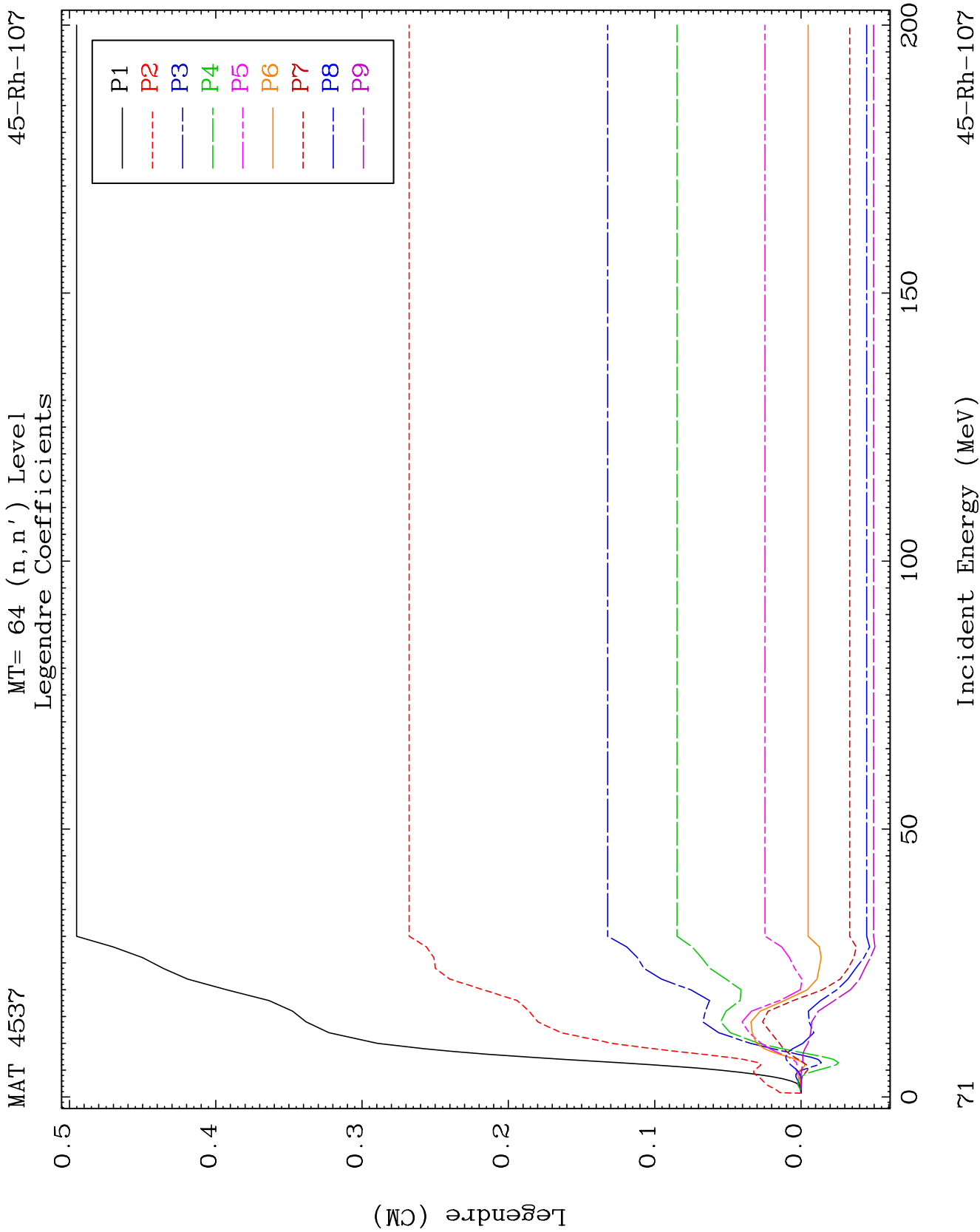
MT= 63 (n, n') Level
Legendre Coefficients

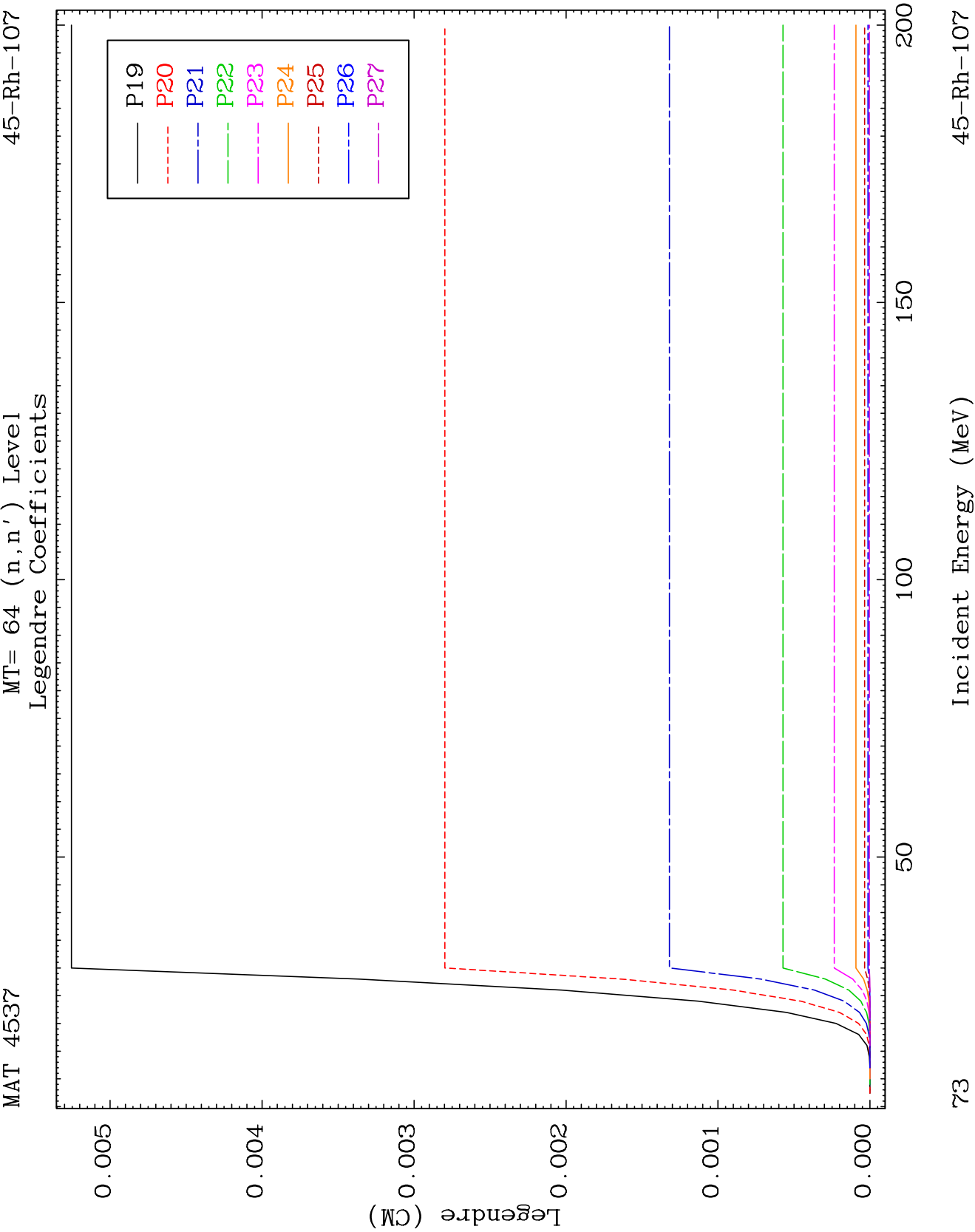
45-Rh-107

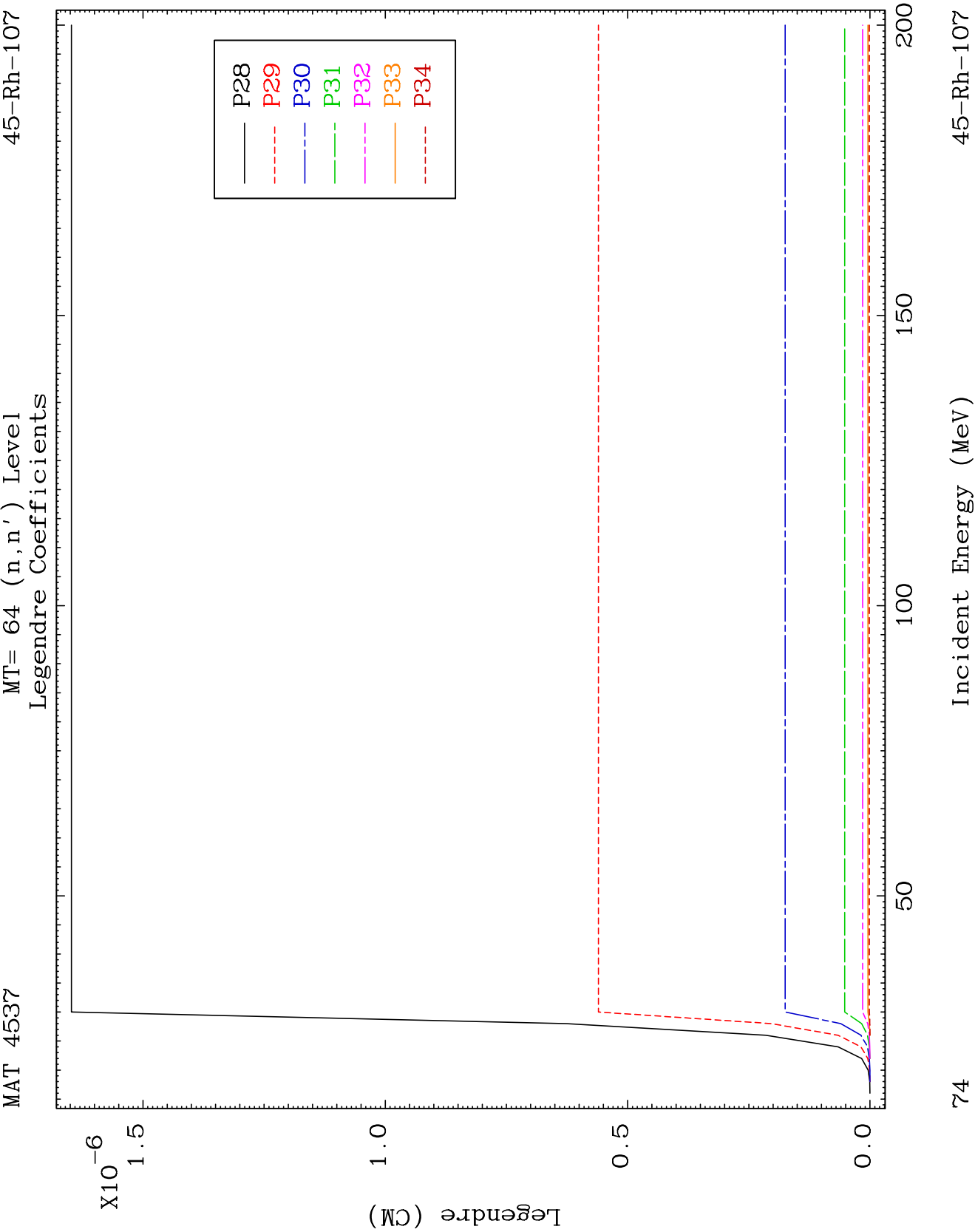


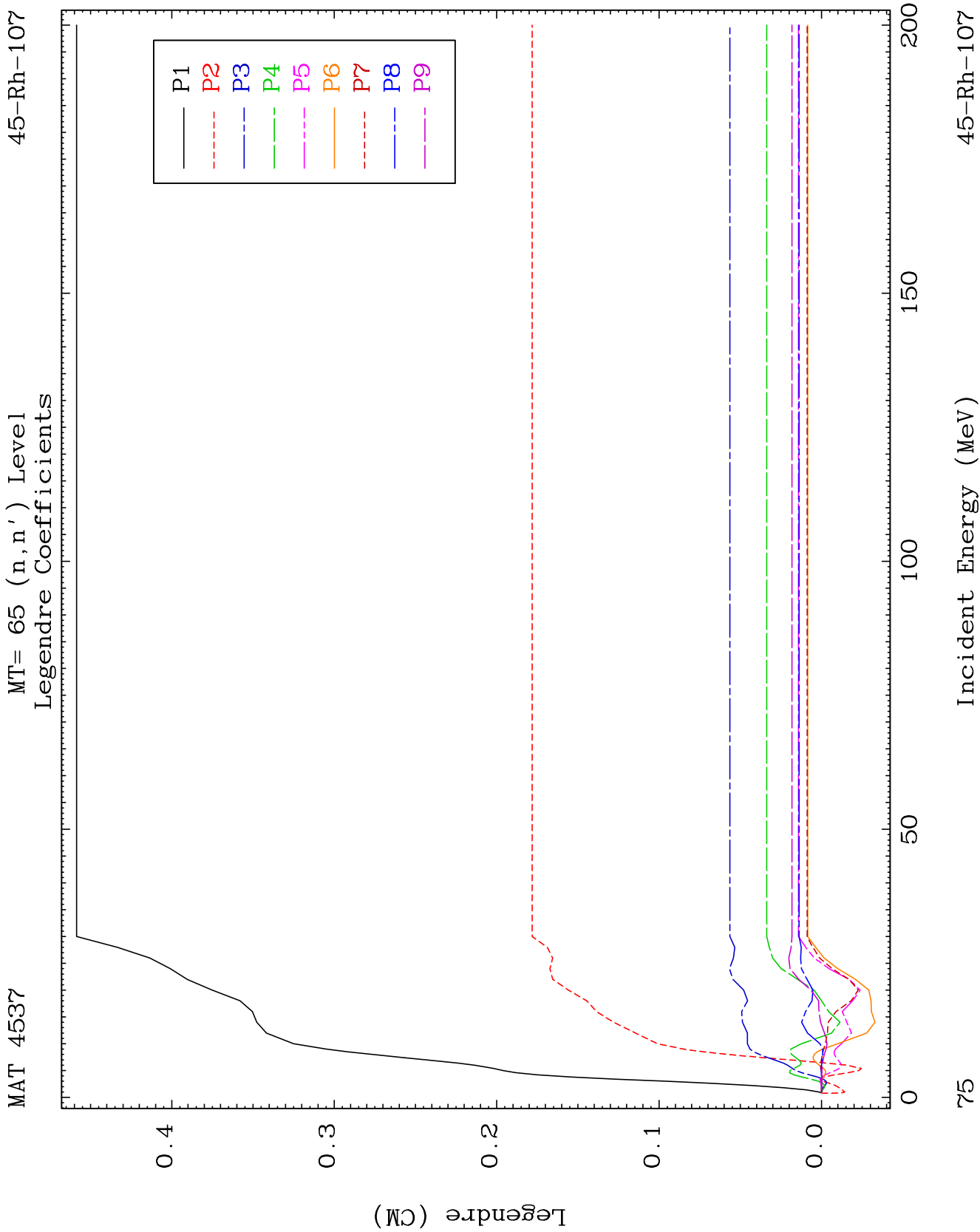


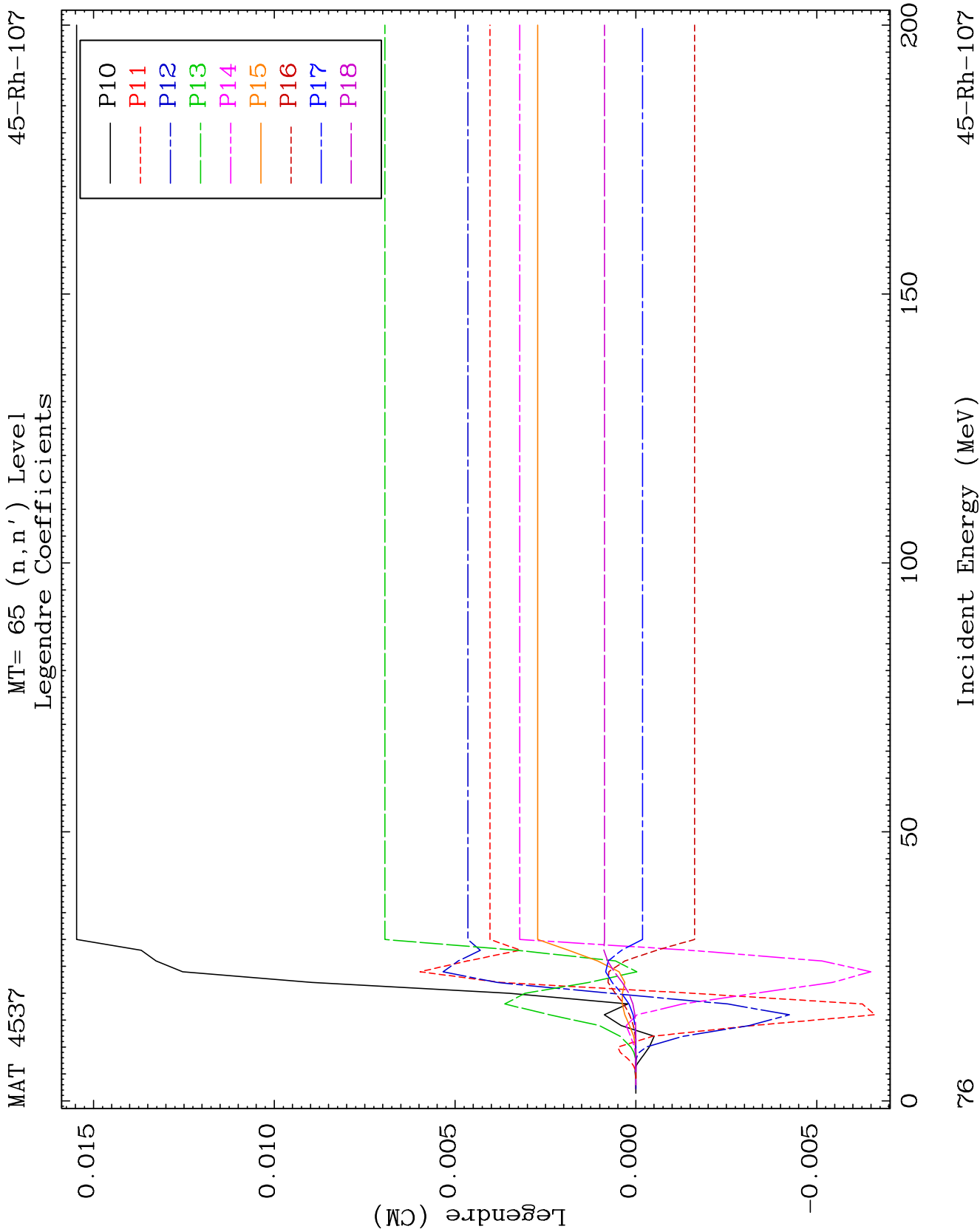


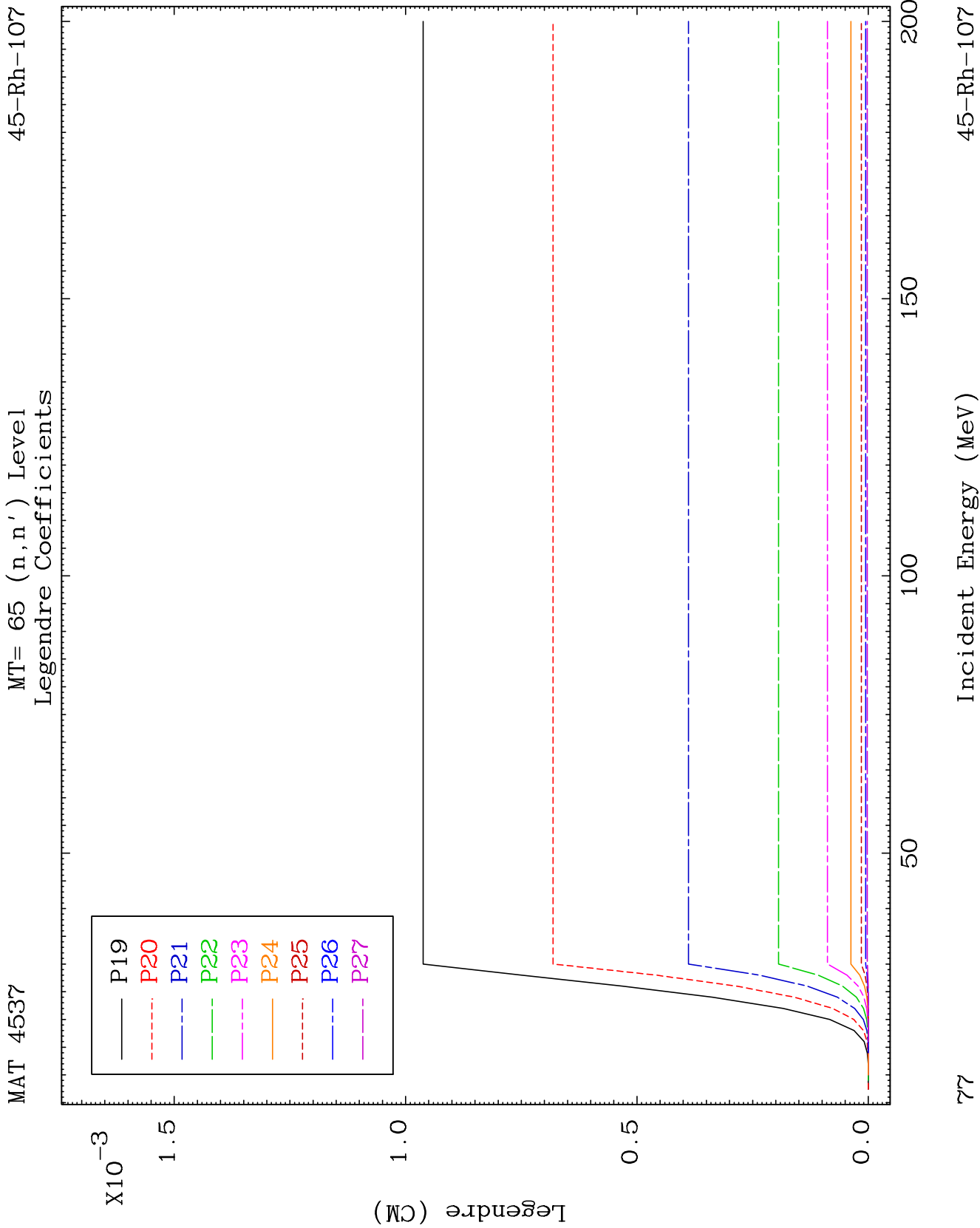


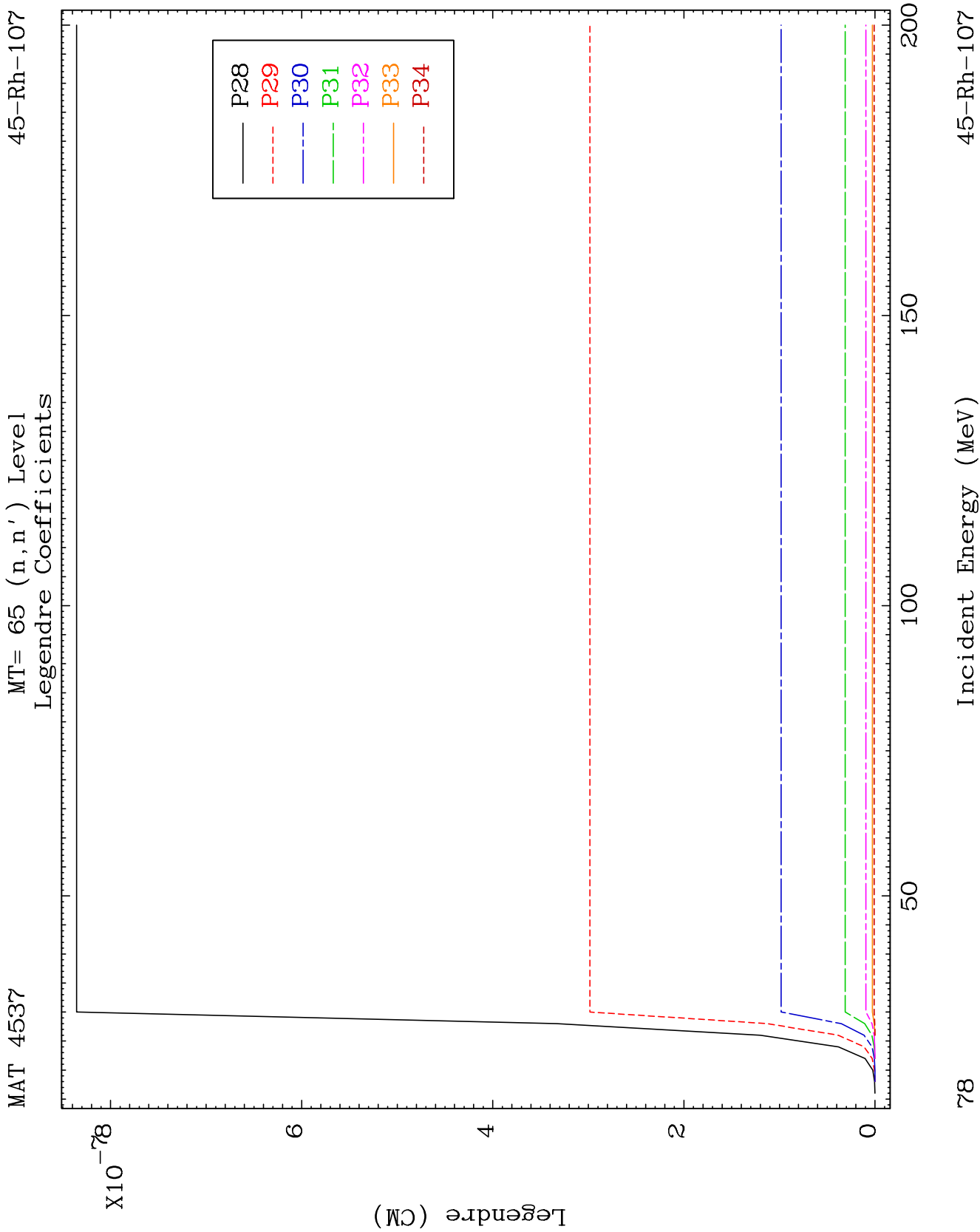


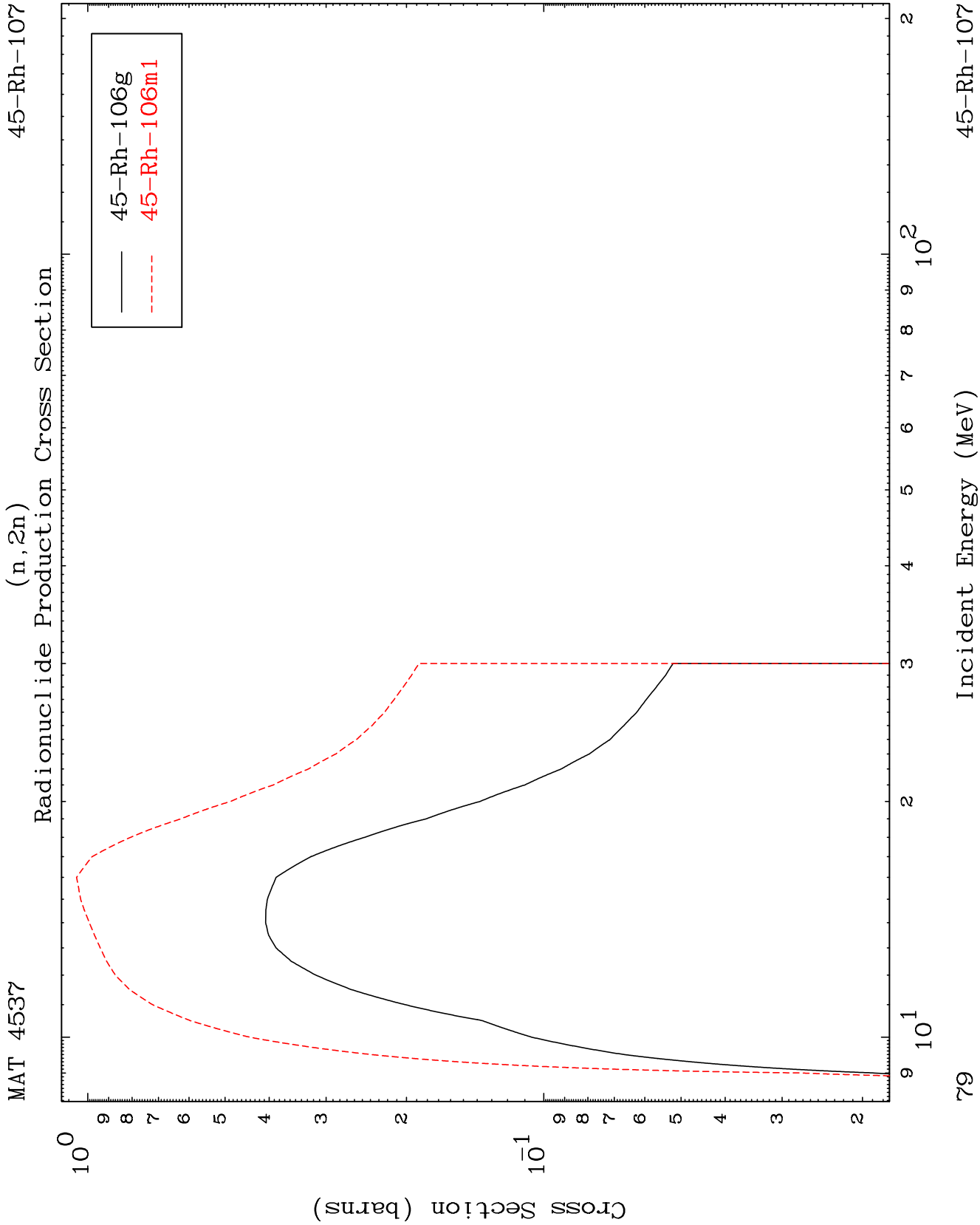


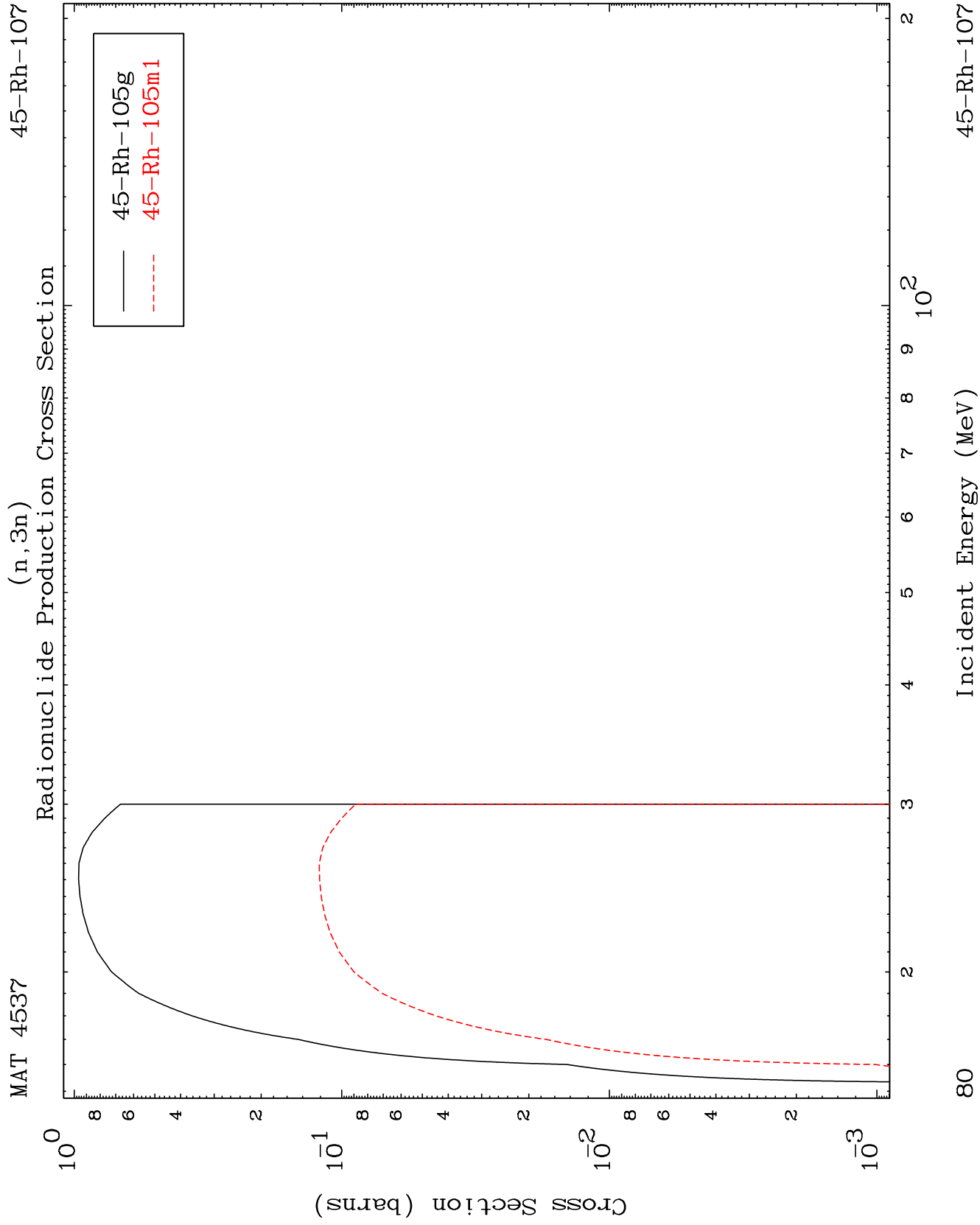




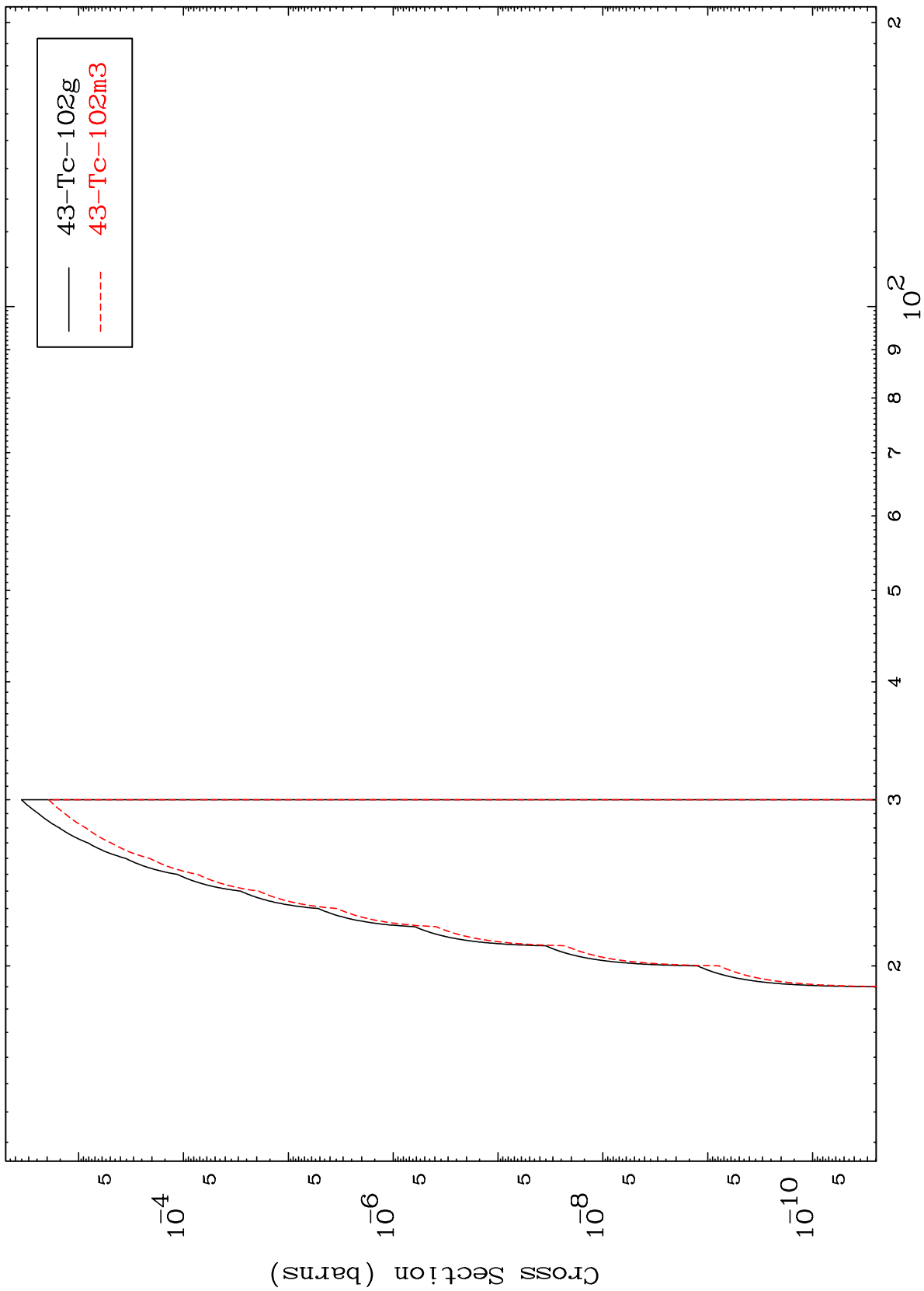


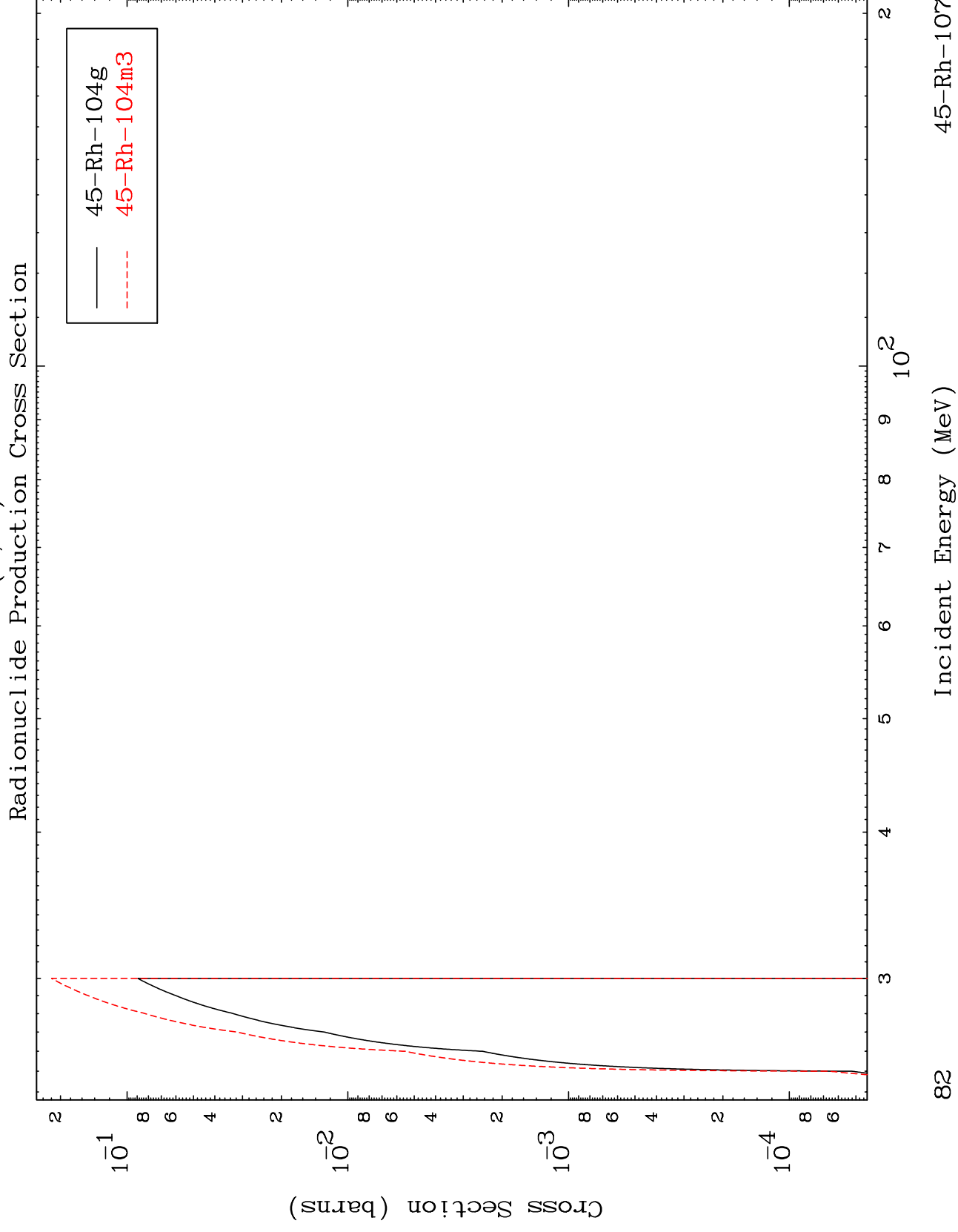




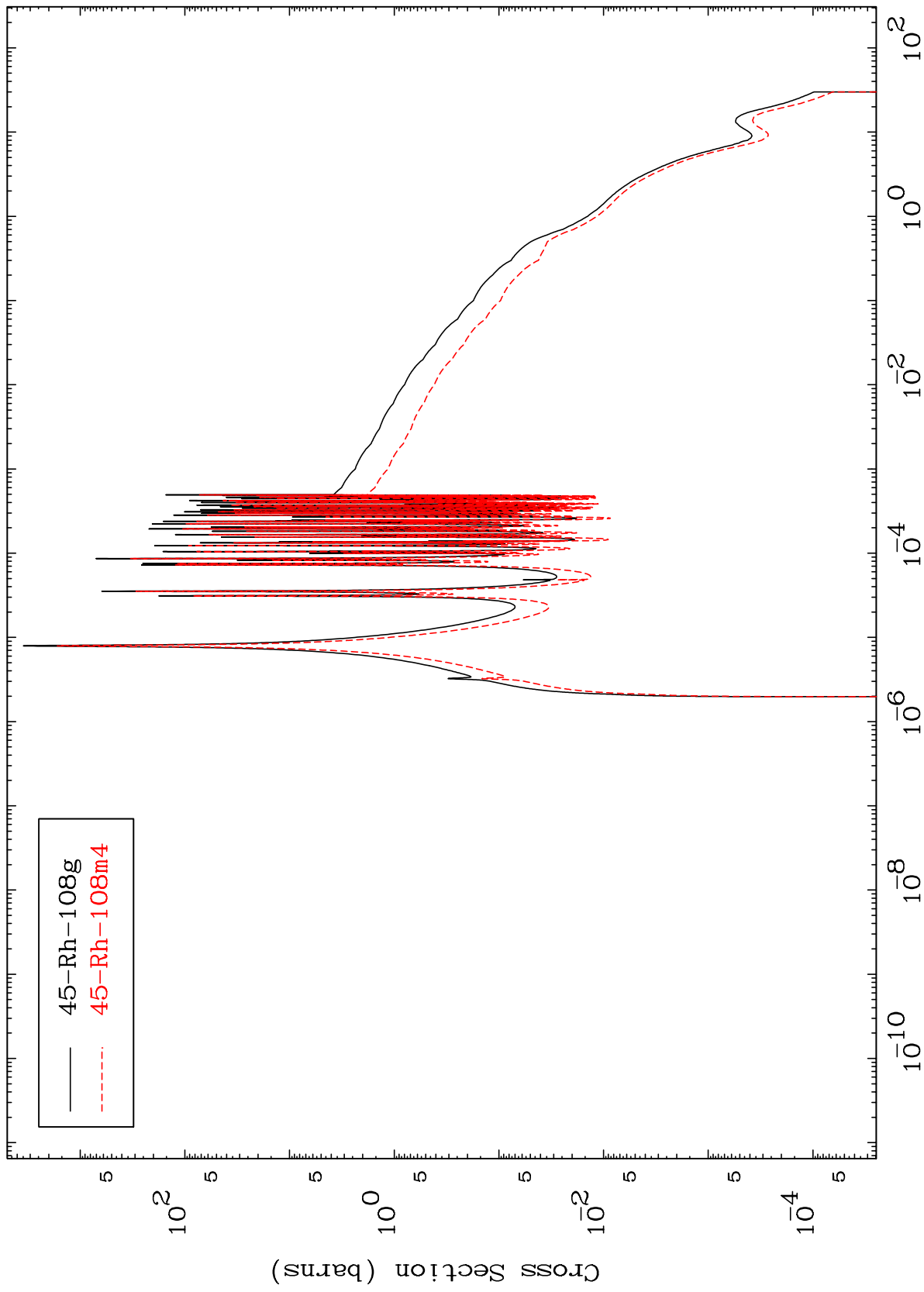


Radionuclide Production Cross Section
(n,2n) α





Radionuclide Production Cross Section

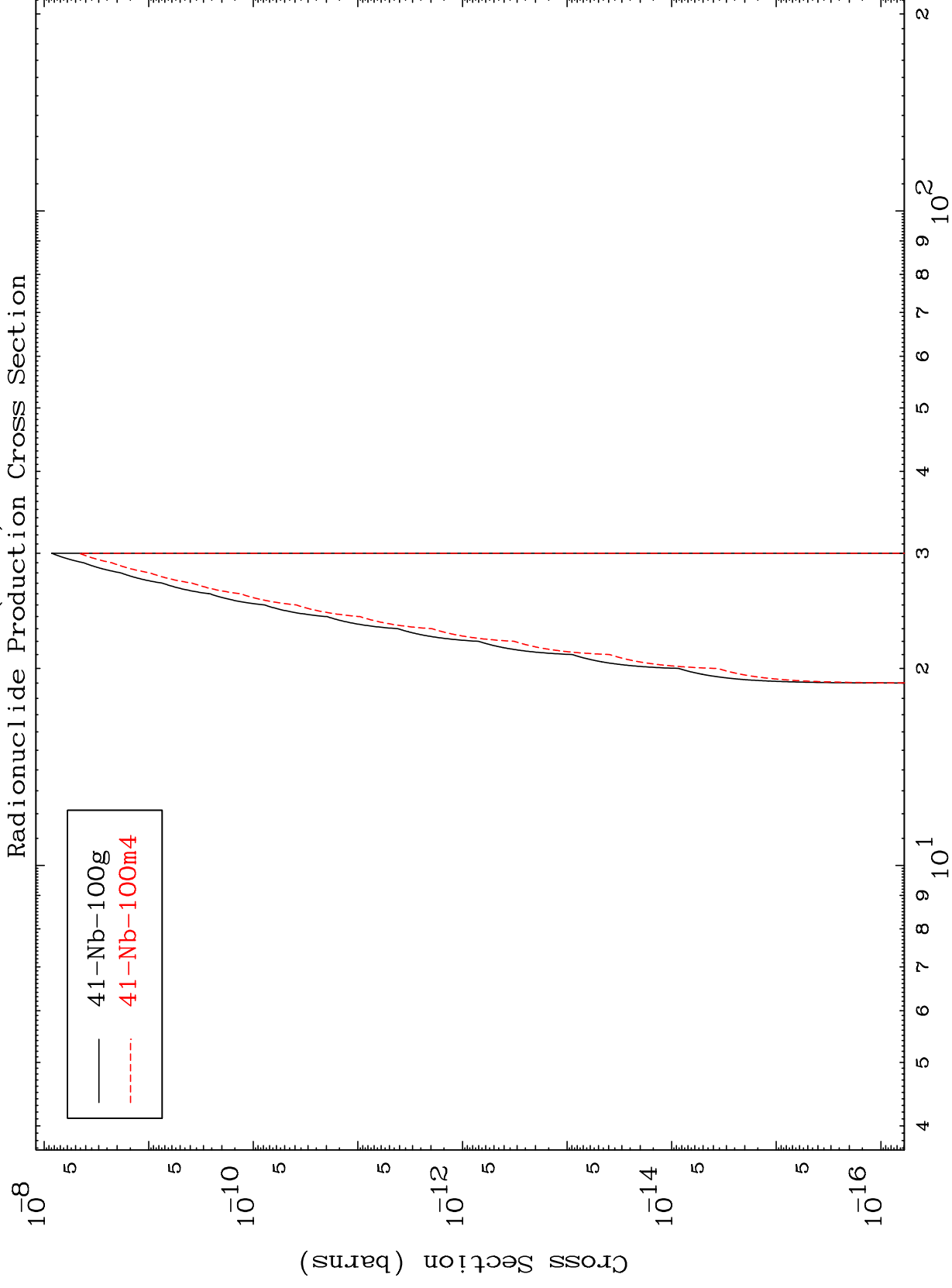


MAT 4537

$$(n, 2\alpha)$$

45-Rh-107

Radionuclide Production Cross Section



84

Incident Energy (MeV)

45-Rh-107