

Program EVALPLOT
(Version 2021-1)

by

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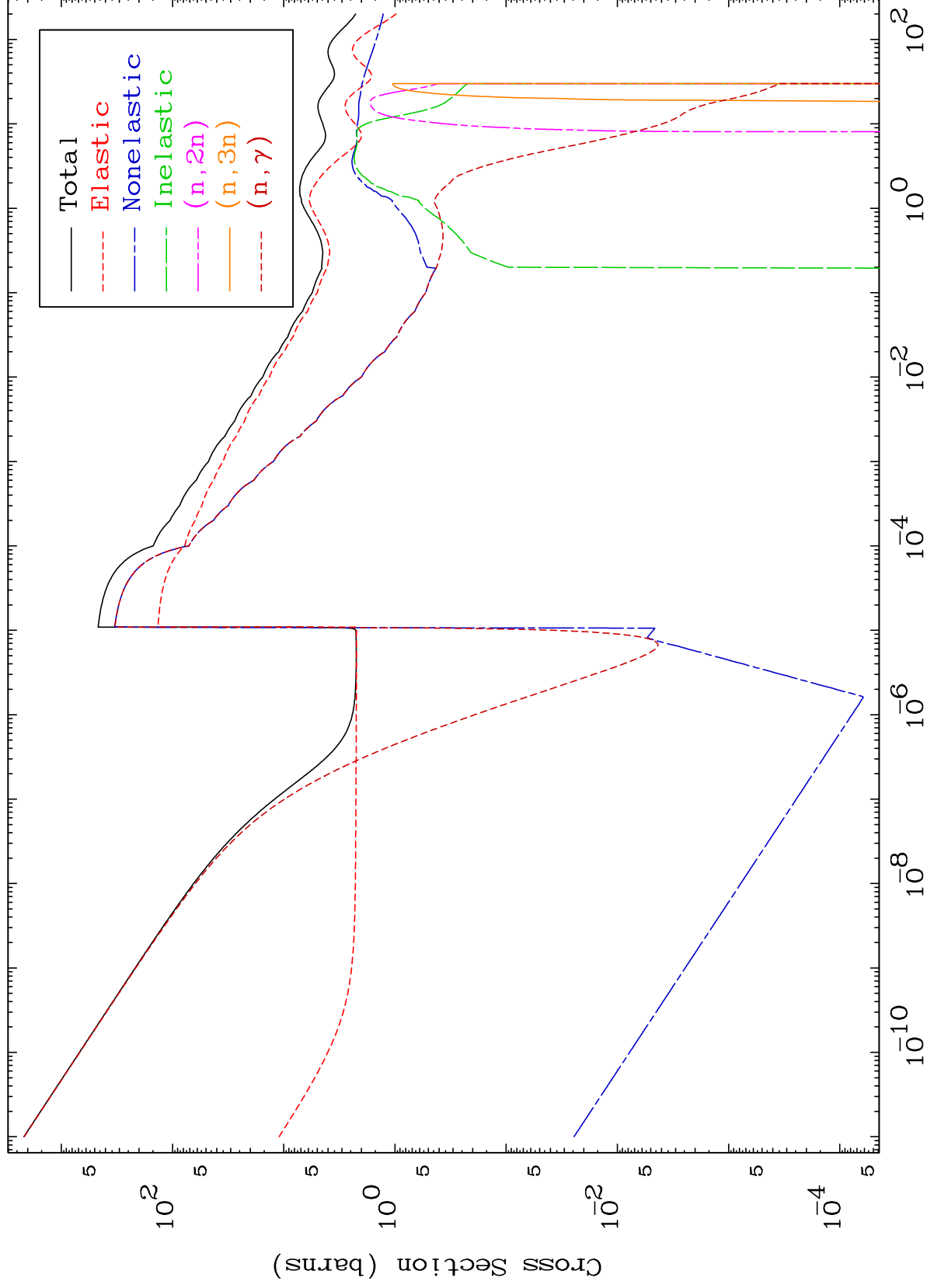
Press Mouse Button to Start

MAT 6022

Neutron Major

293 Kelvin Cross Sections

60-Nd-141



1

Incident Energy (MeV)

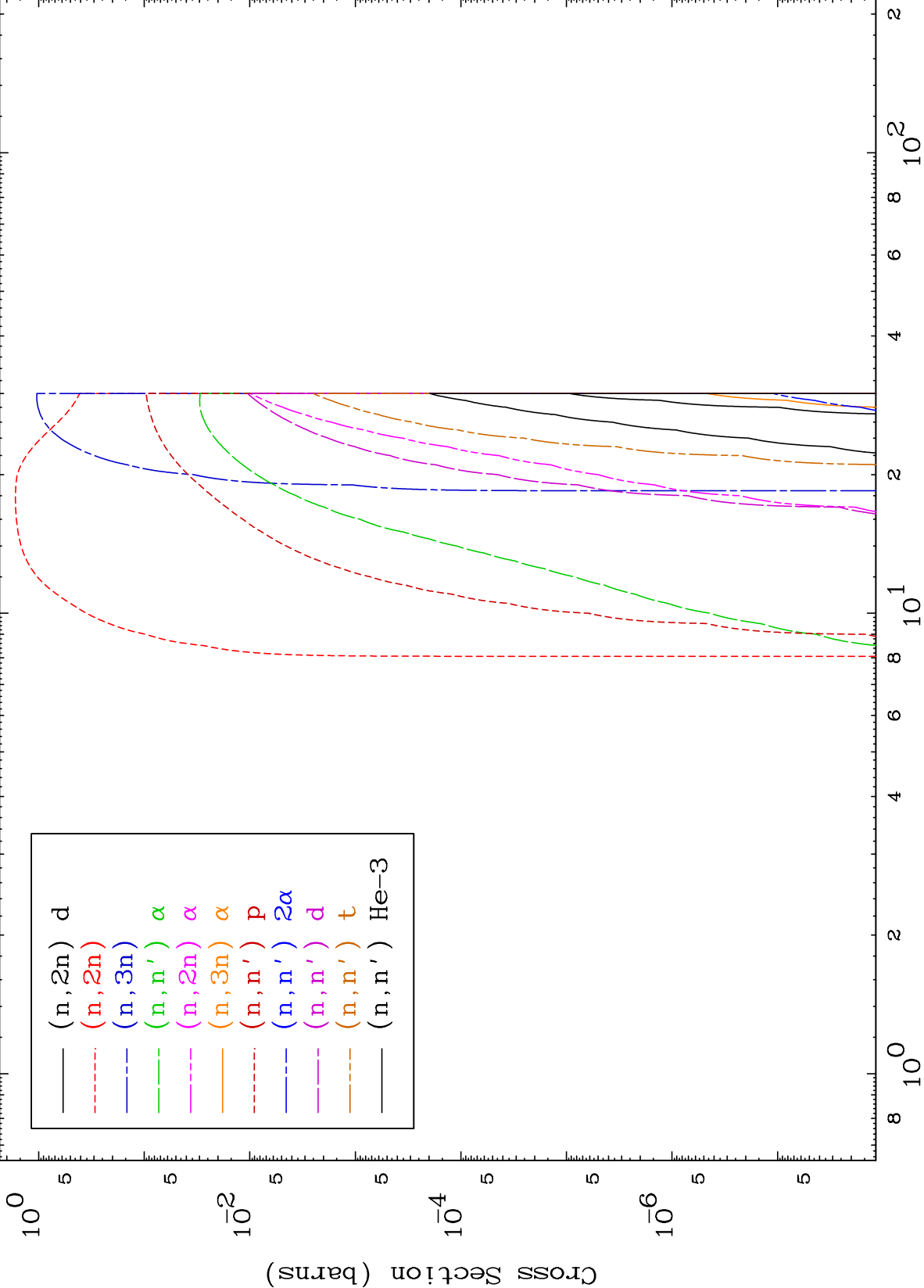
60-Nd-141

MAT 6022

Neutron Absorption

293 Kelvin Cross Sections

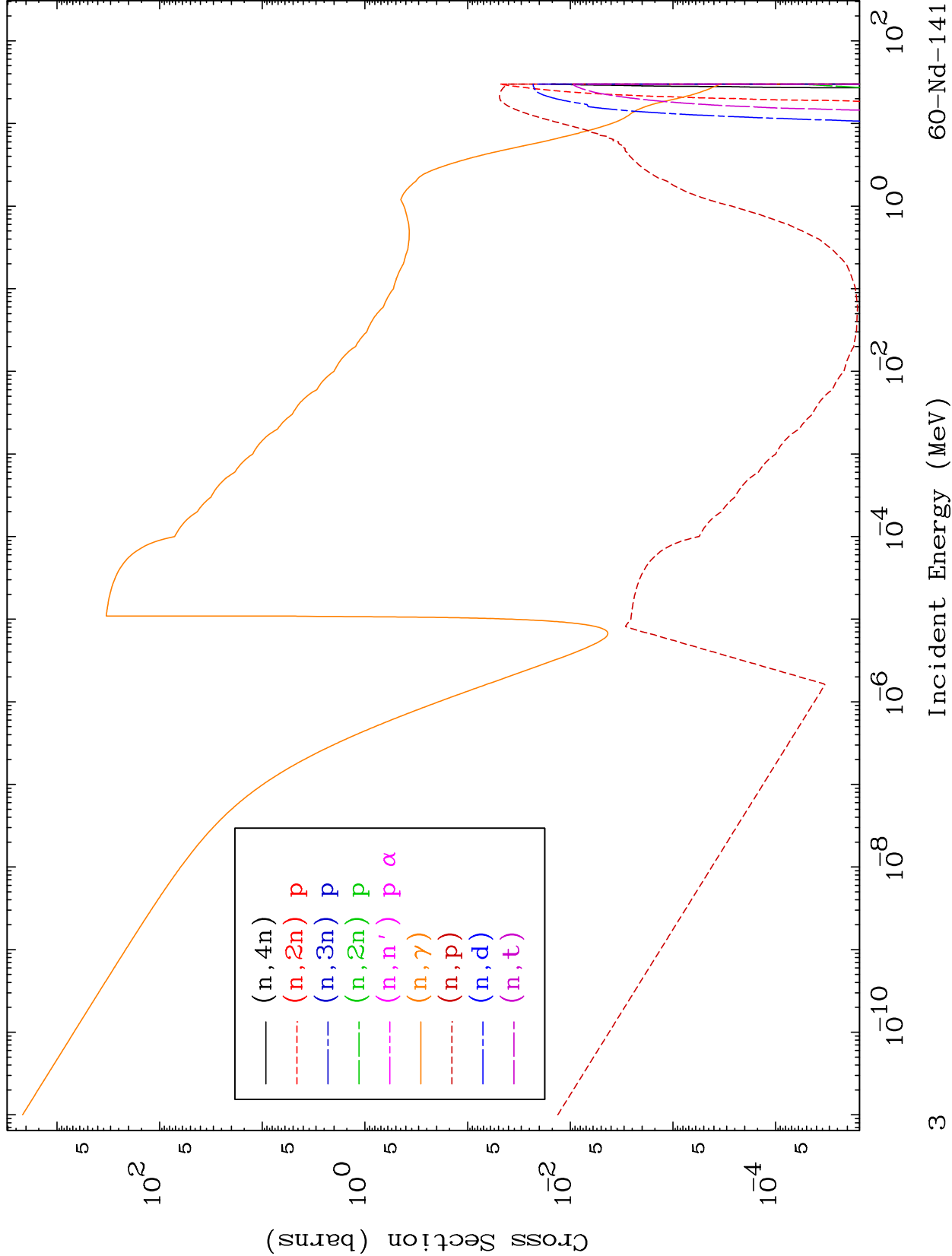
60-Nd-141

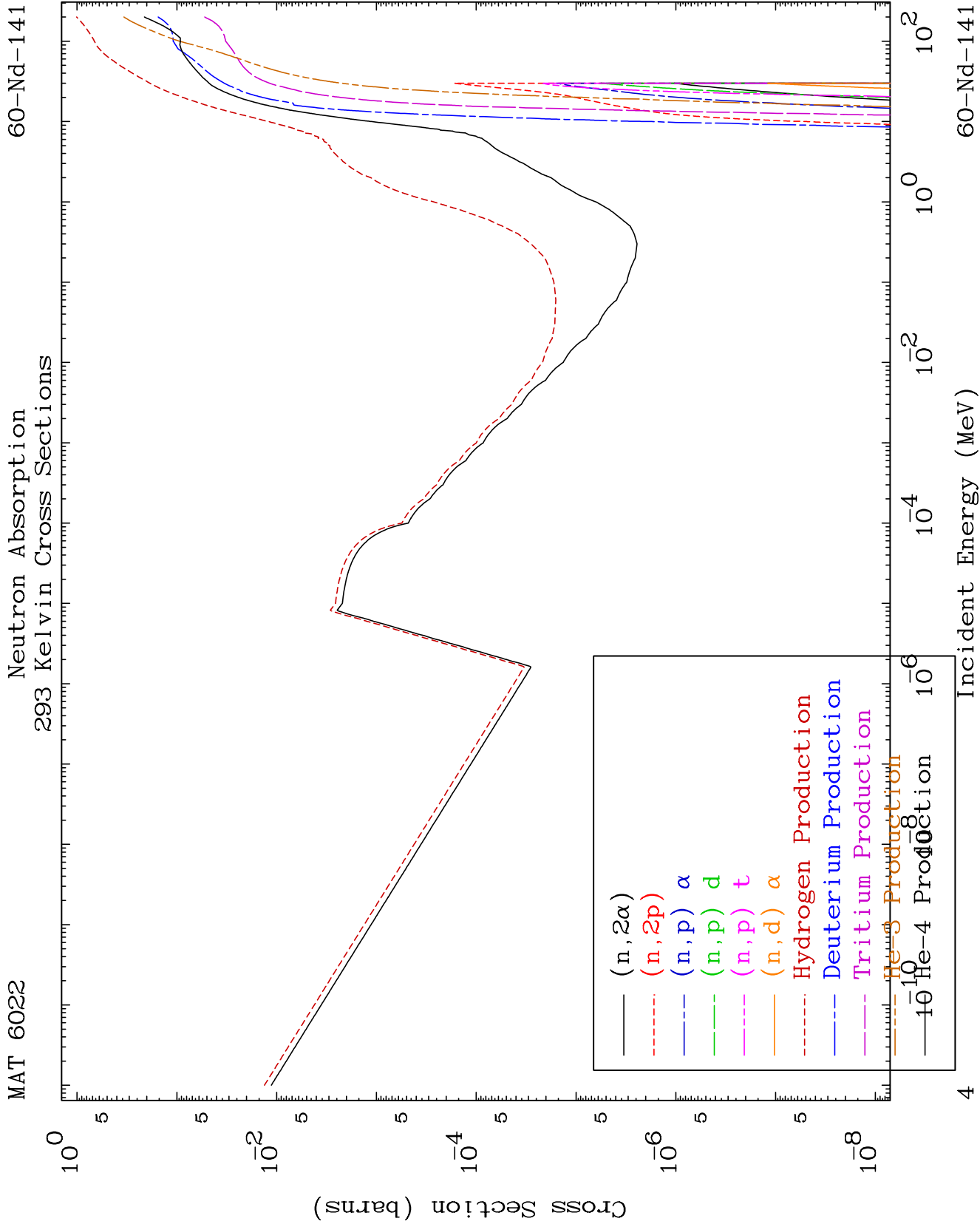


2

Incident Energy (MeV)

60-Nd-141

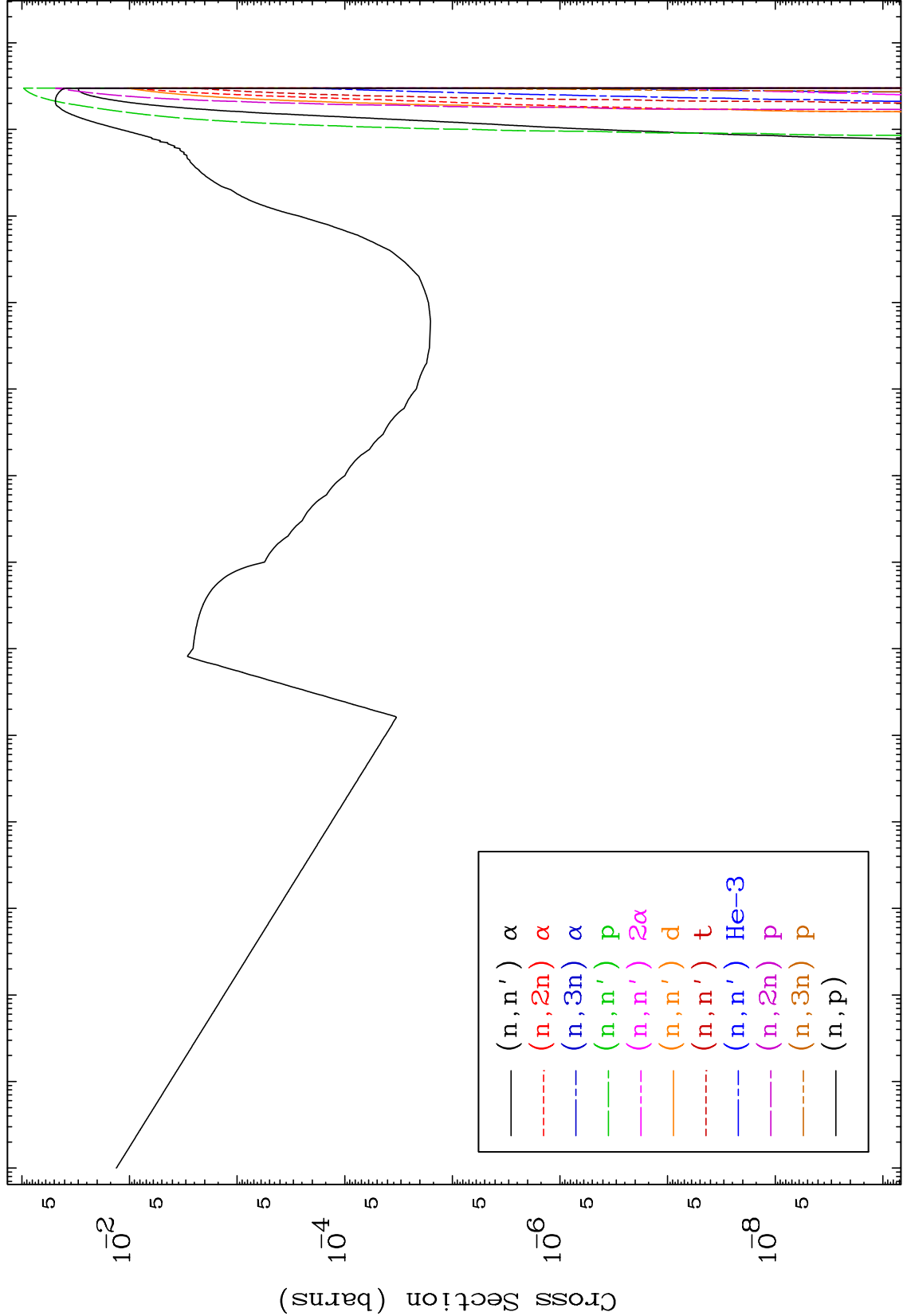


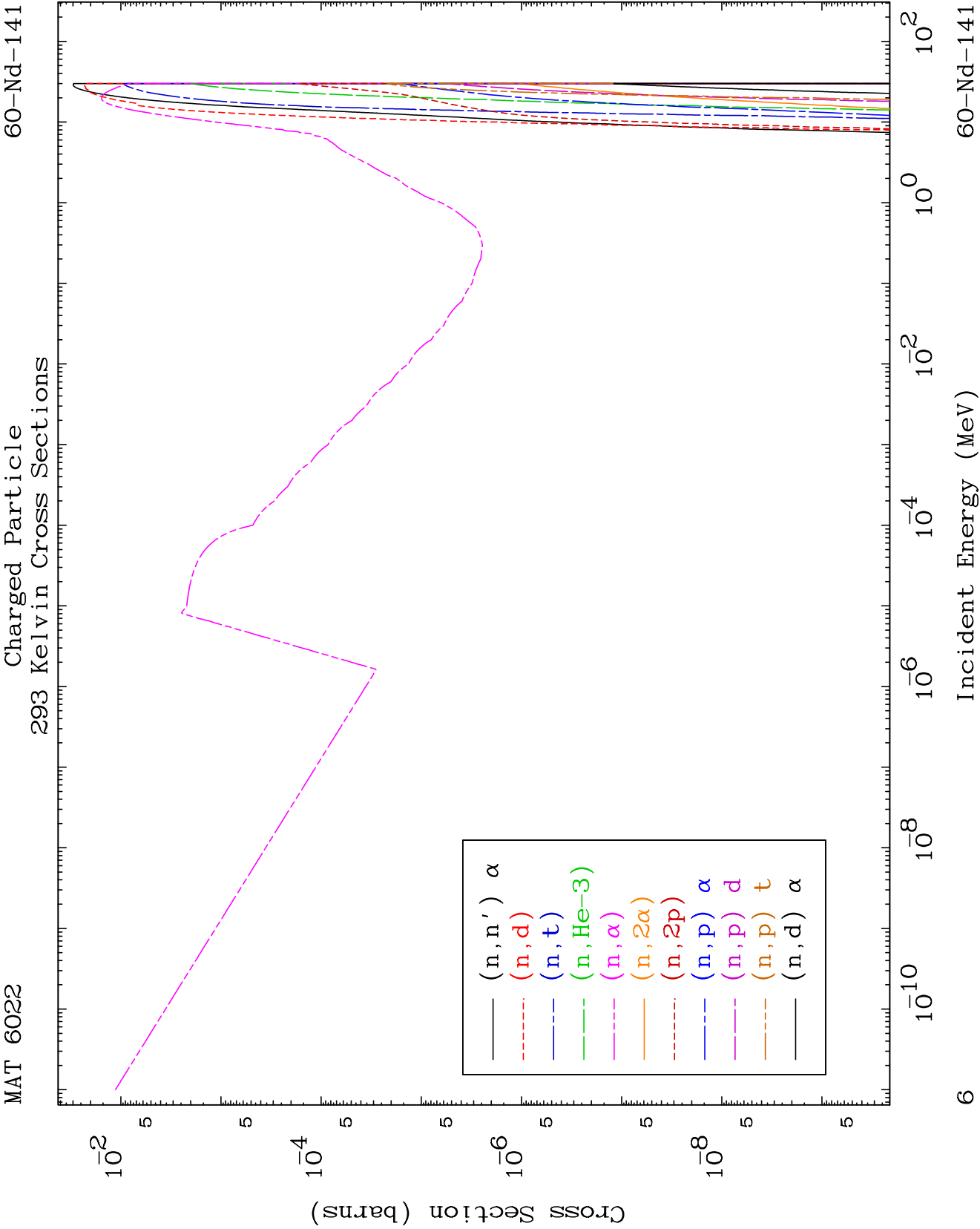


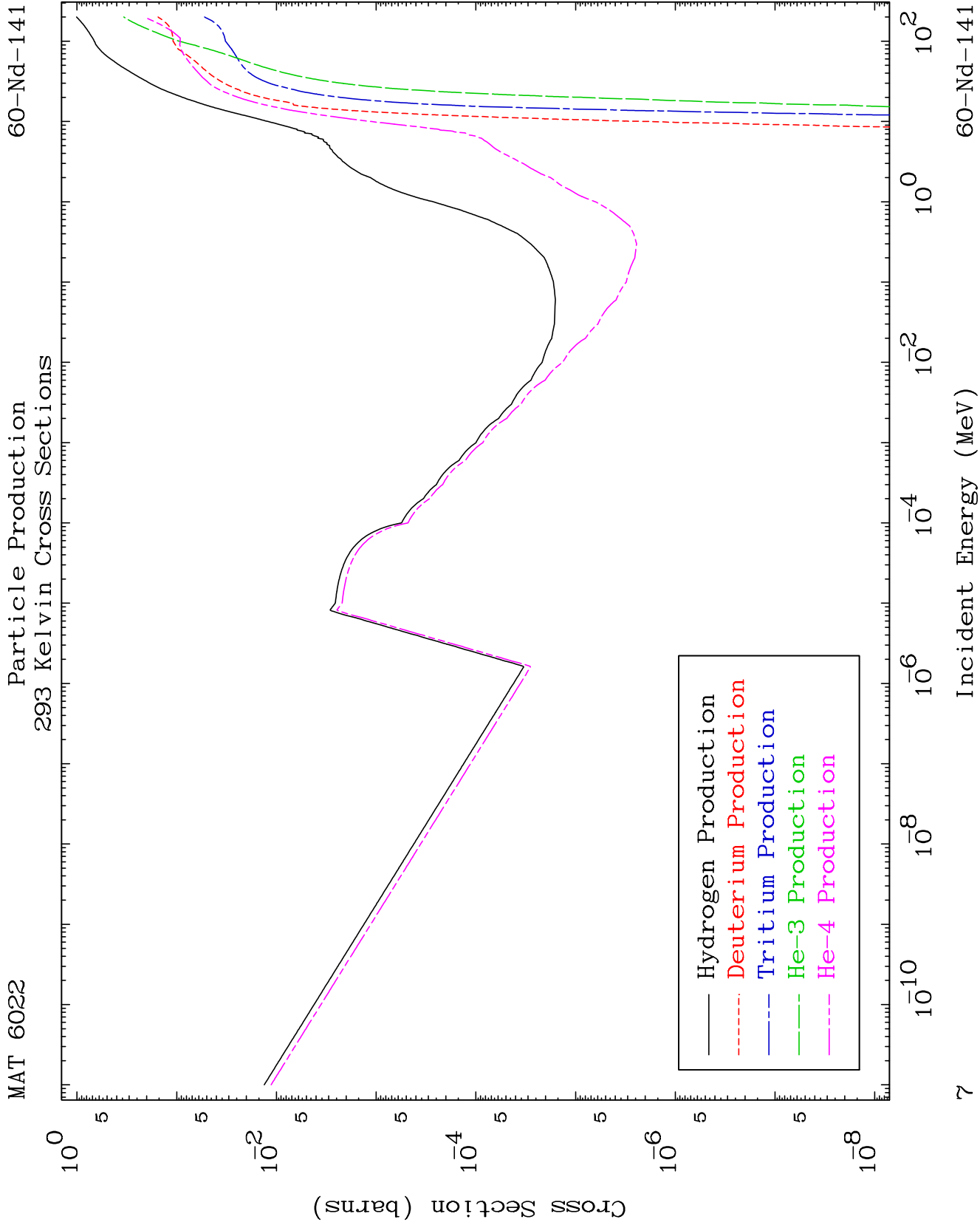
MAT 6022

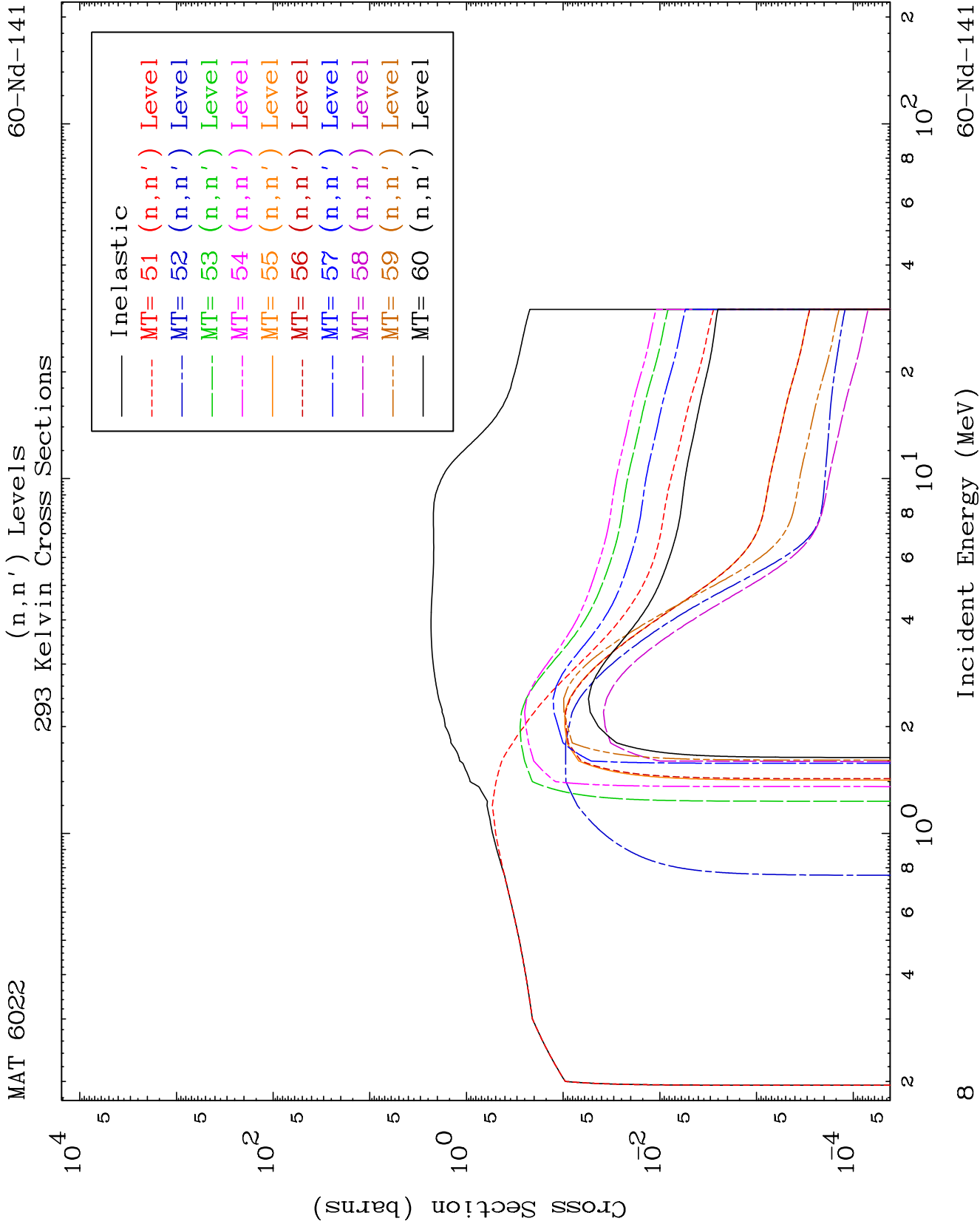
Charged Particle
293 Kelvin Cross Sections

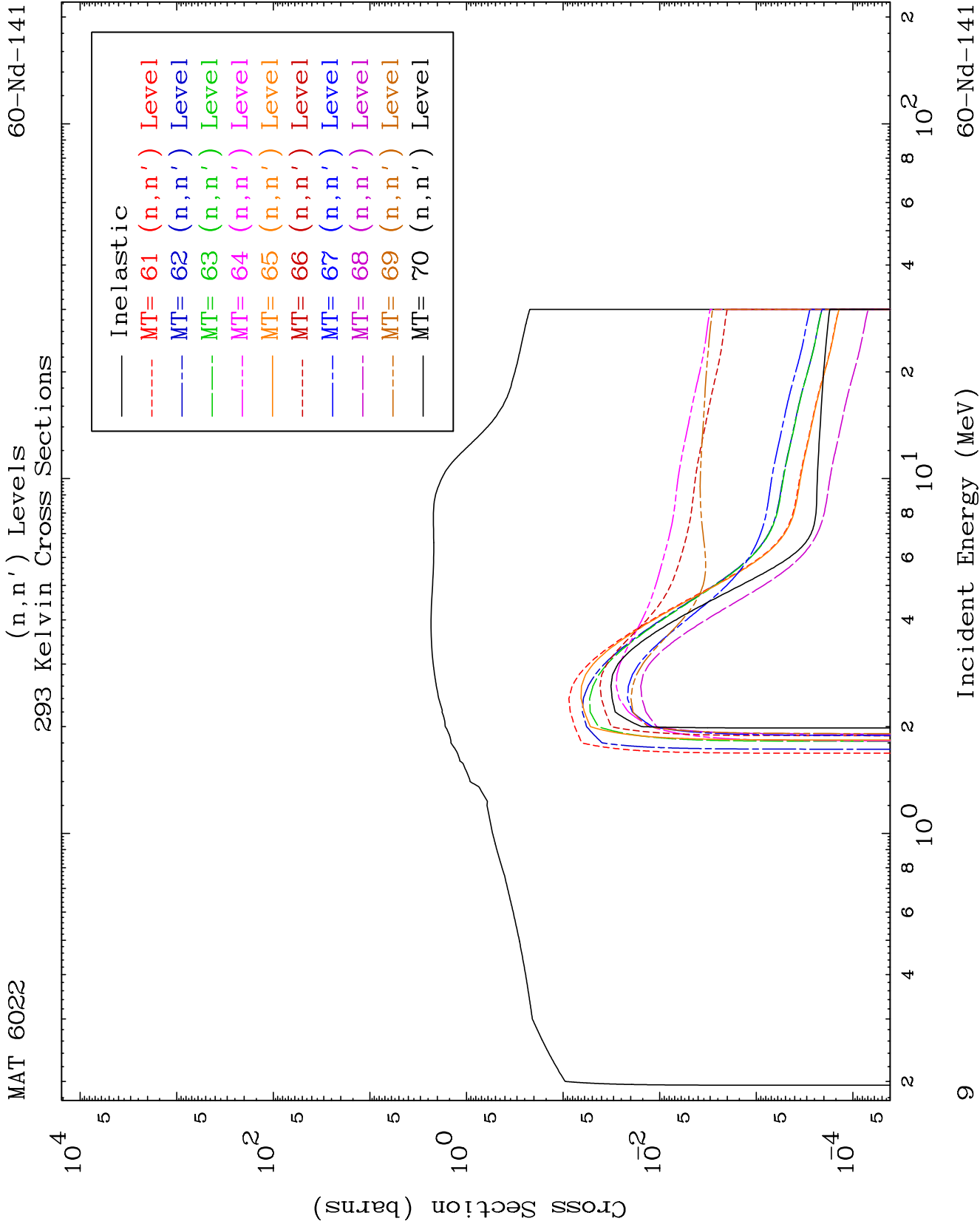
60-Nd-141









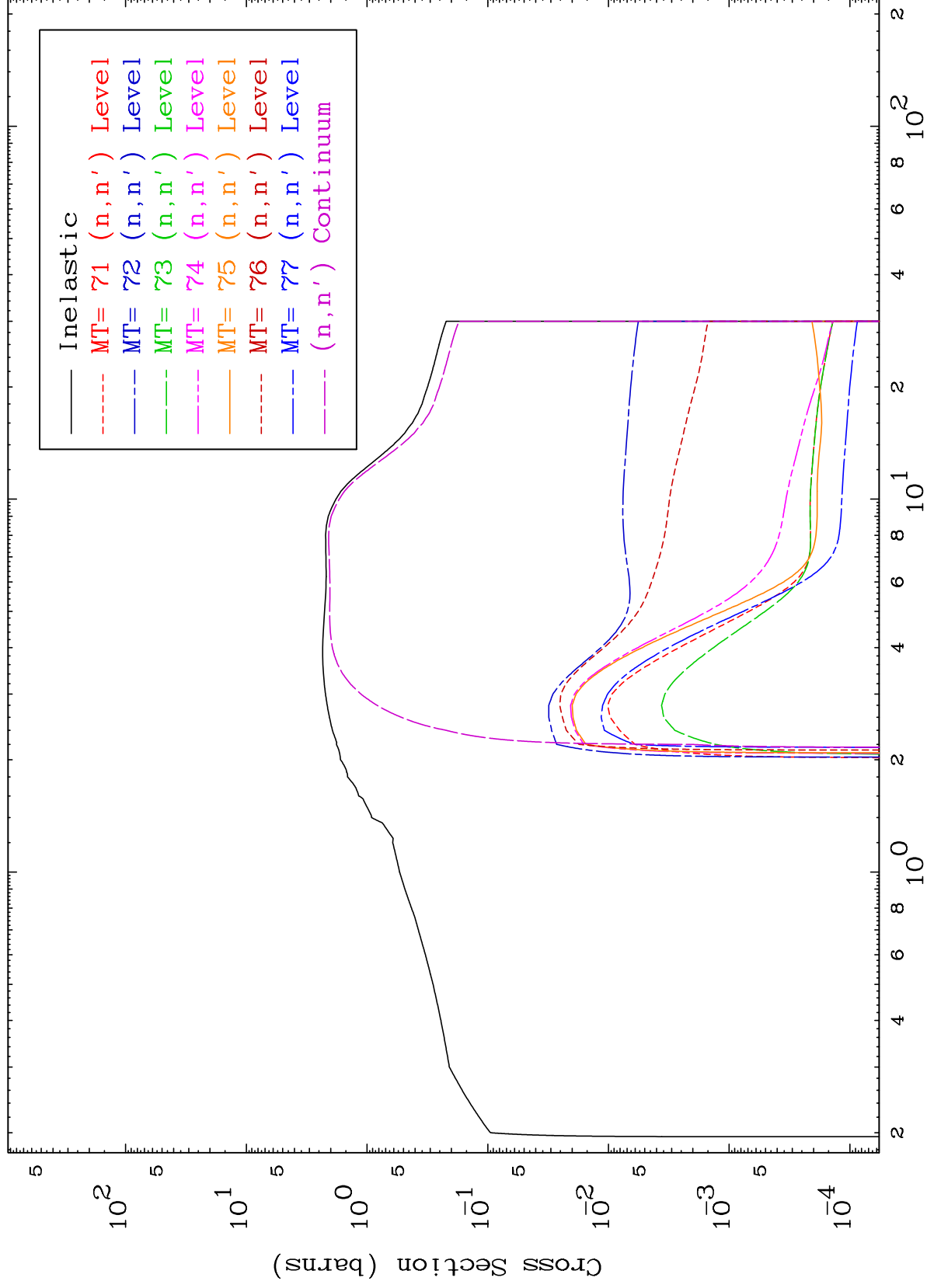


MAT 6022

(n,n') Levels

60-Nd-141

293 Kelvin Cross Sections



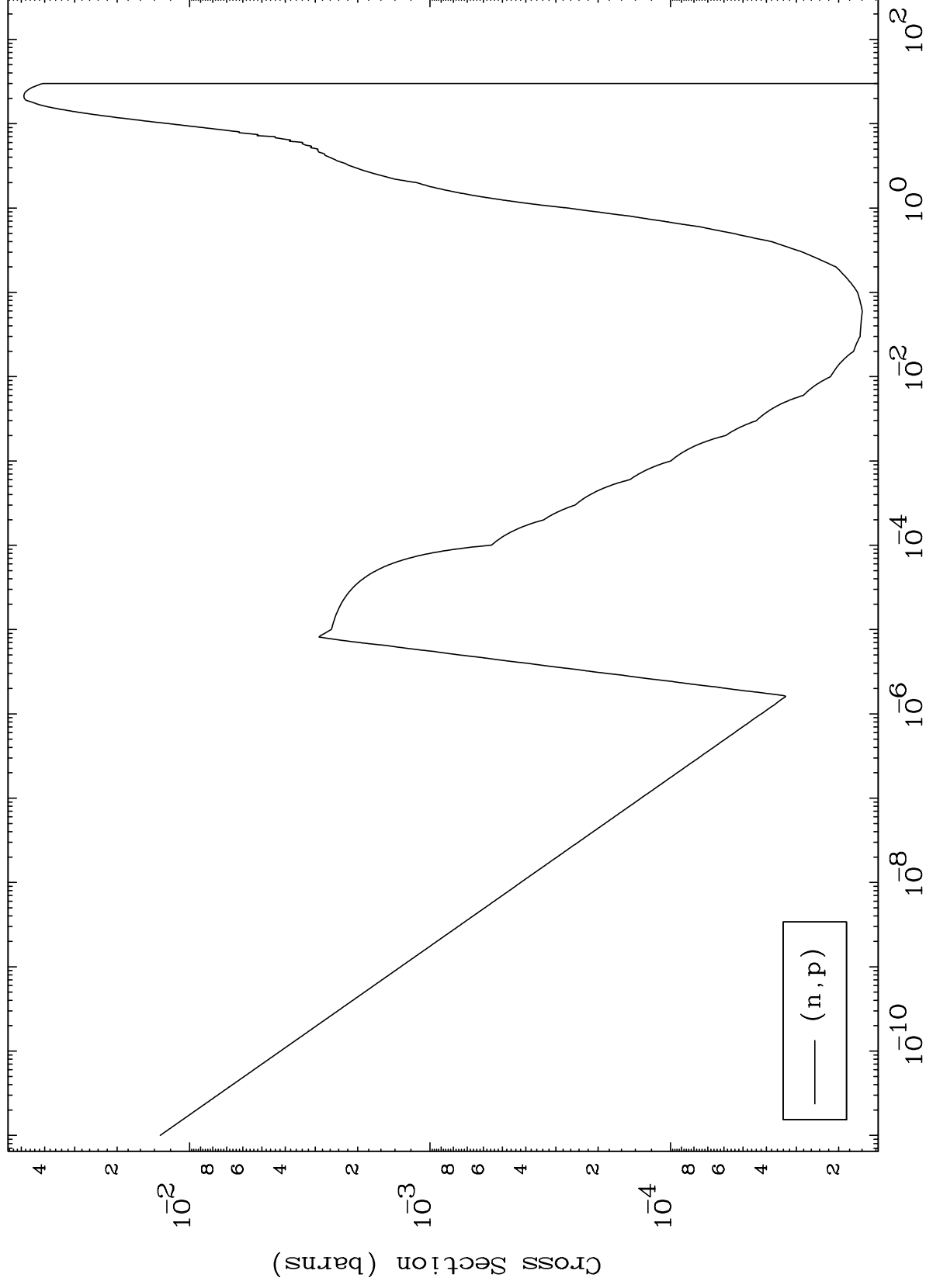
Incident Energy (MeV)

60-Nd-141

MAT 6022

(n,p) Levels
293 Kelvin Cross Sections

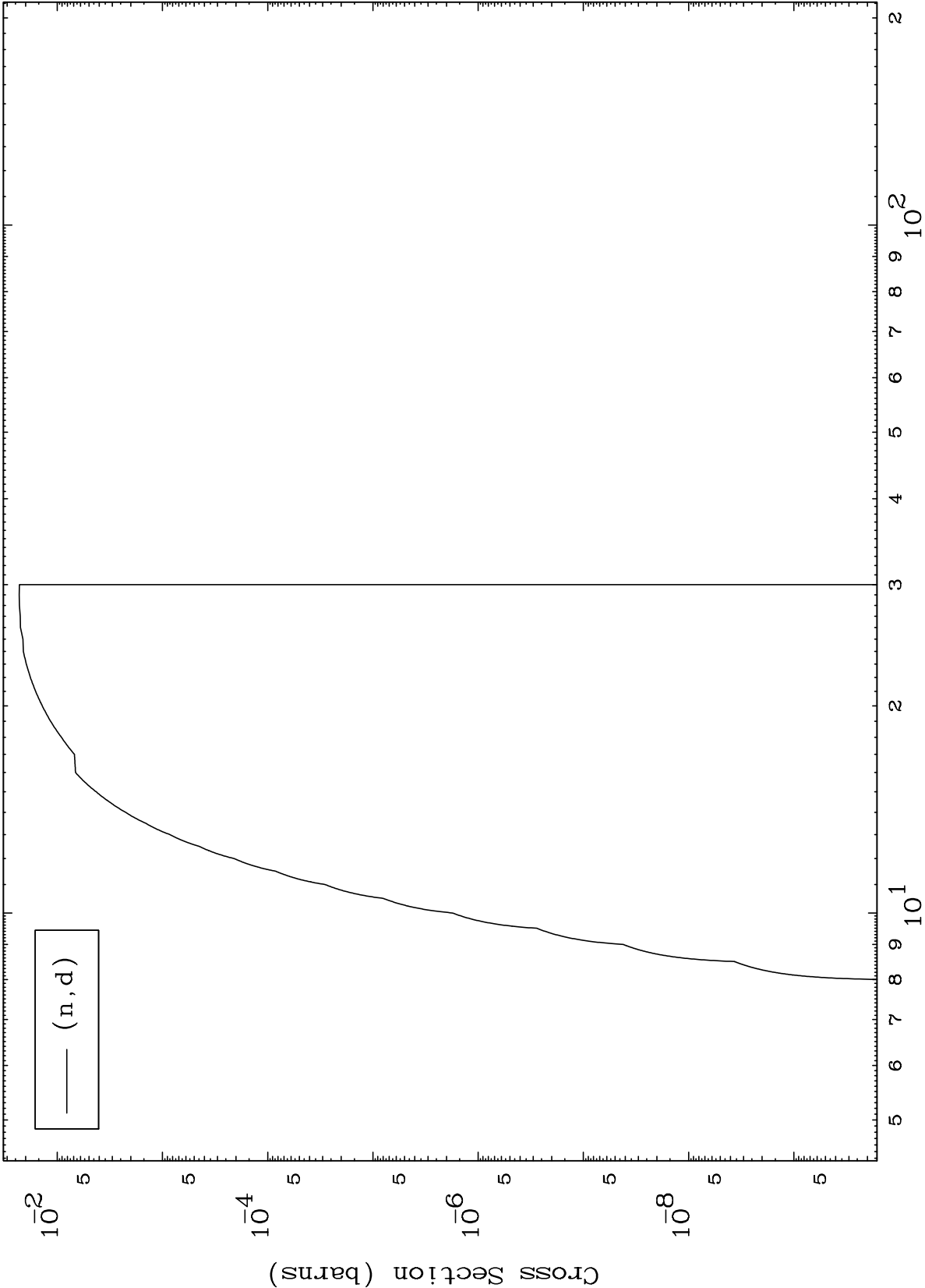
60-Nd-141



MAT 6022

(n,d) Levels
293 Kelvin Cross Sections

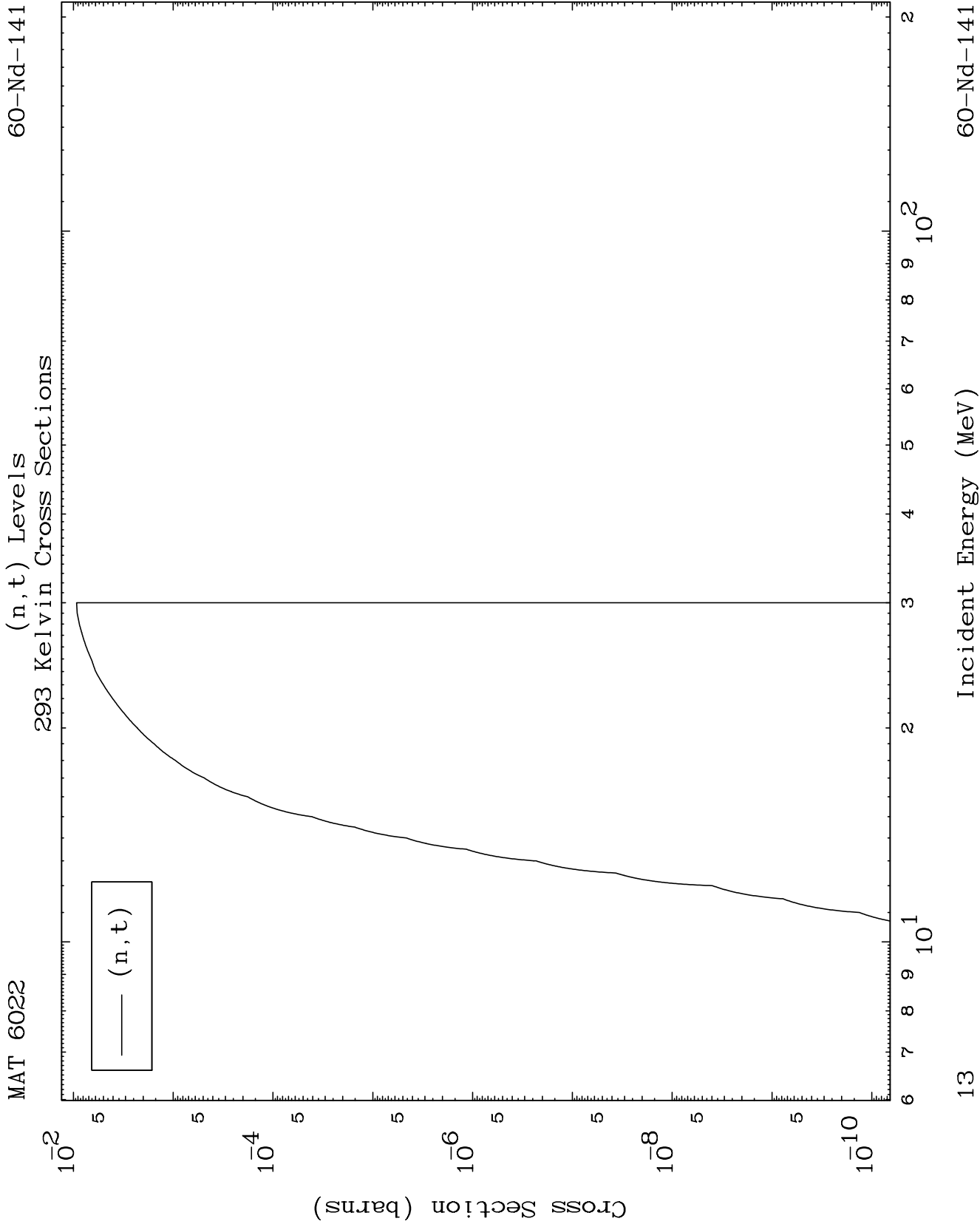
60-Nd-141



12

Incident Energy (MeV)

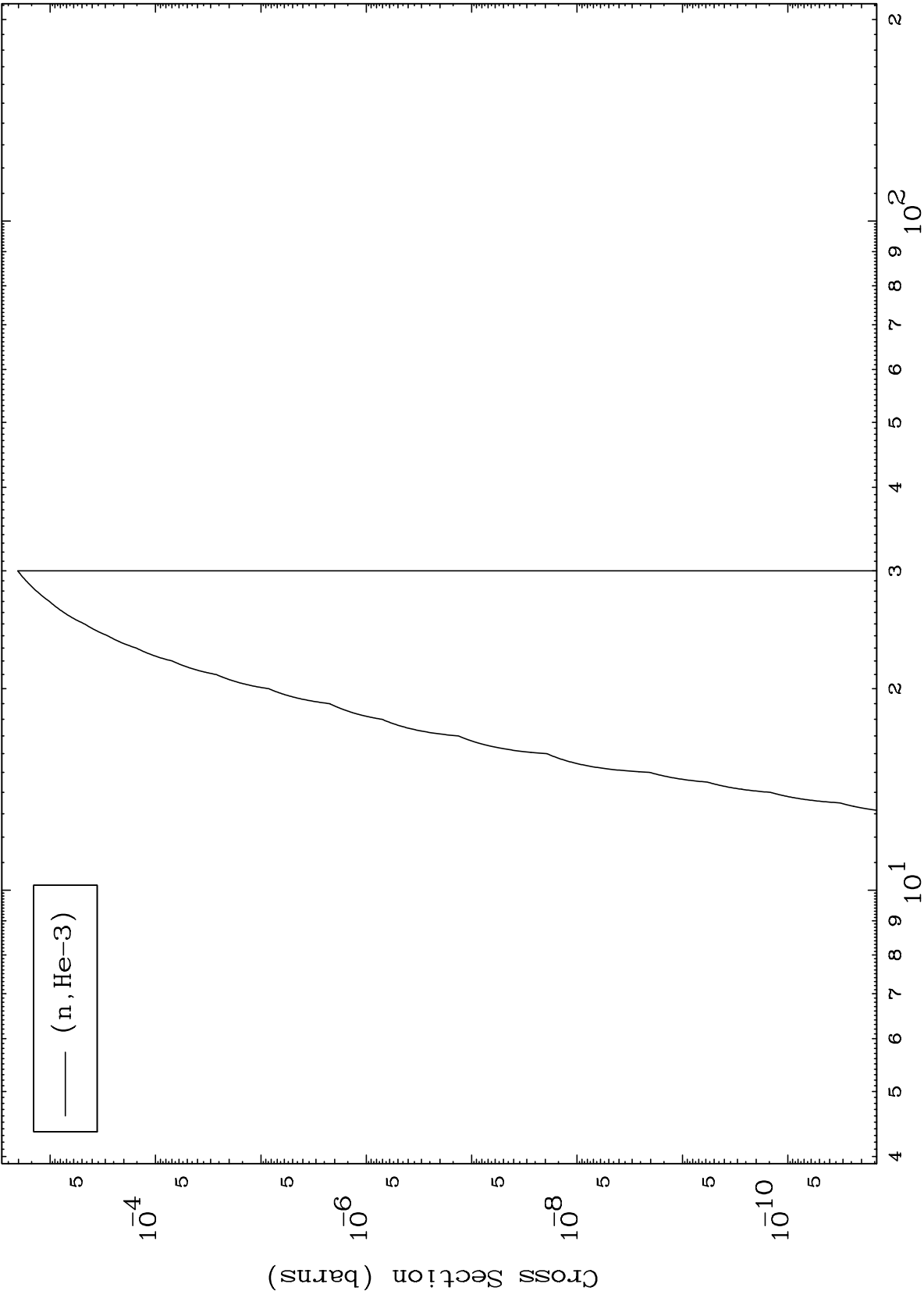
60-Nd-141



MAT 6022

(n,He3) Levels
293 Kelvin Cross Sections

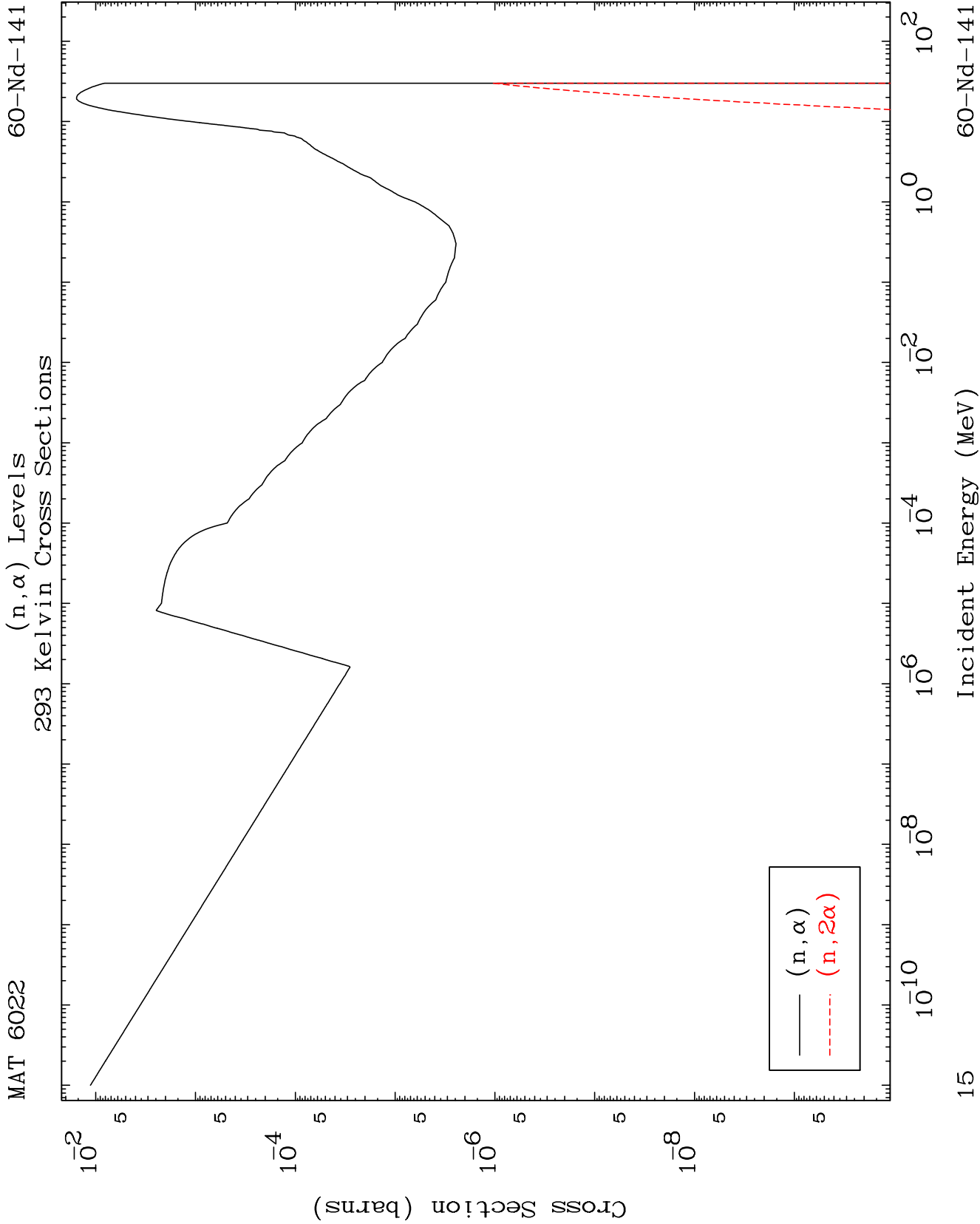
60-Nd-141

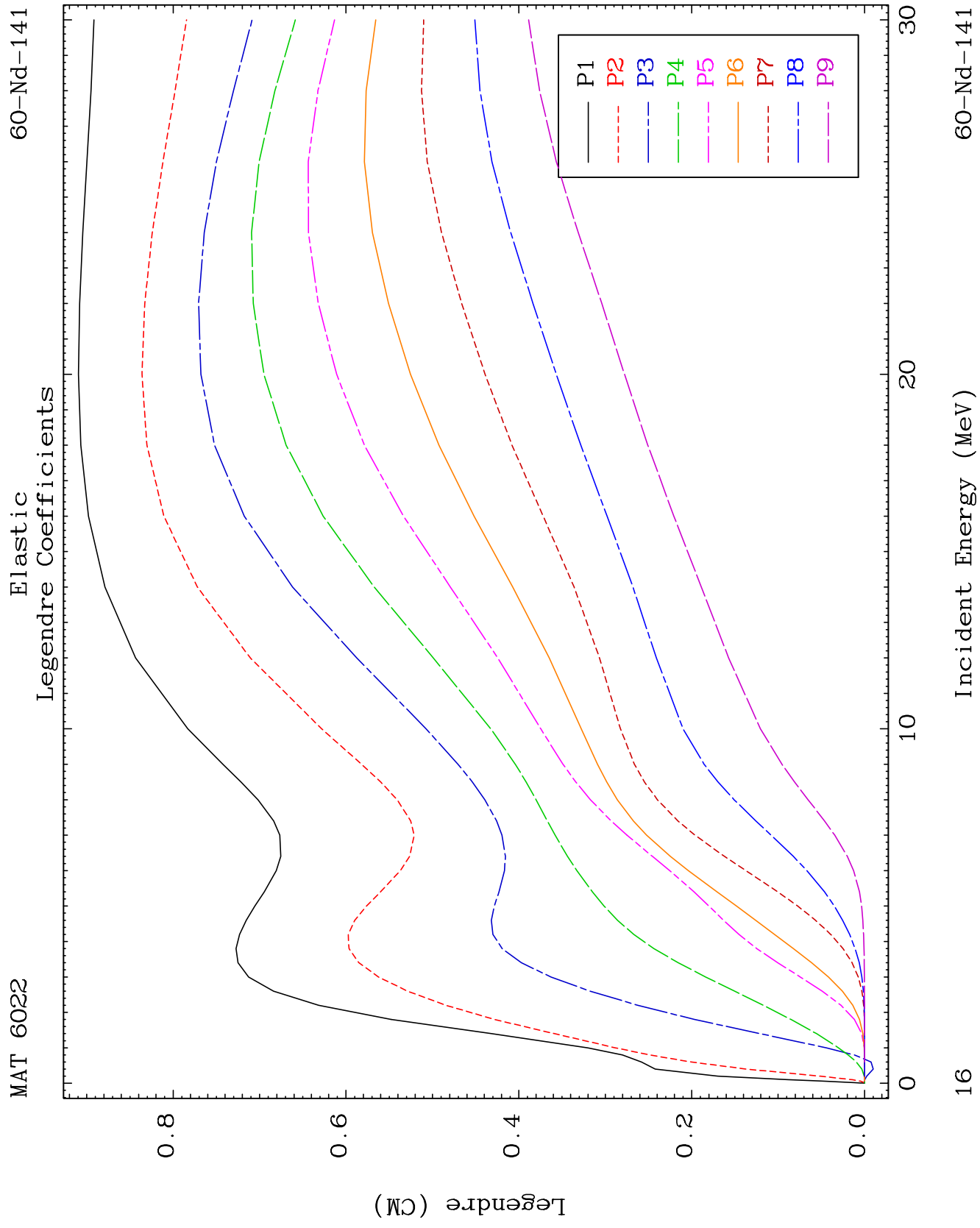


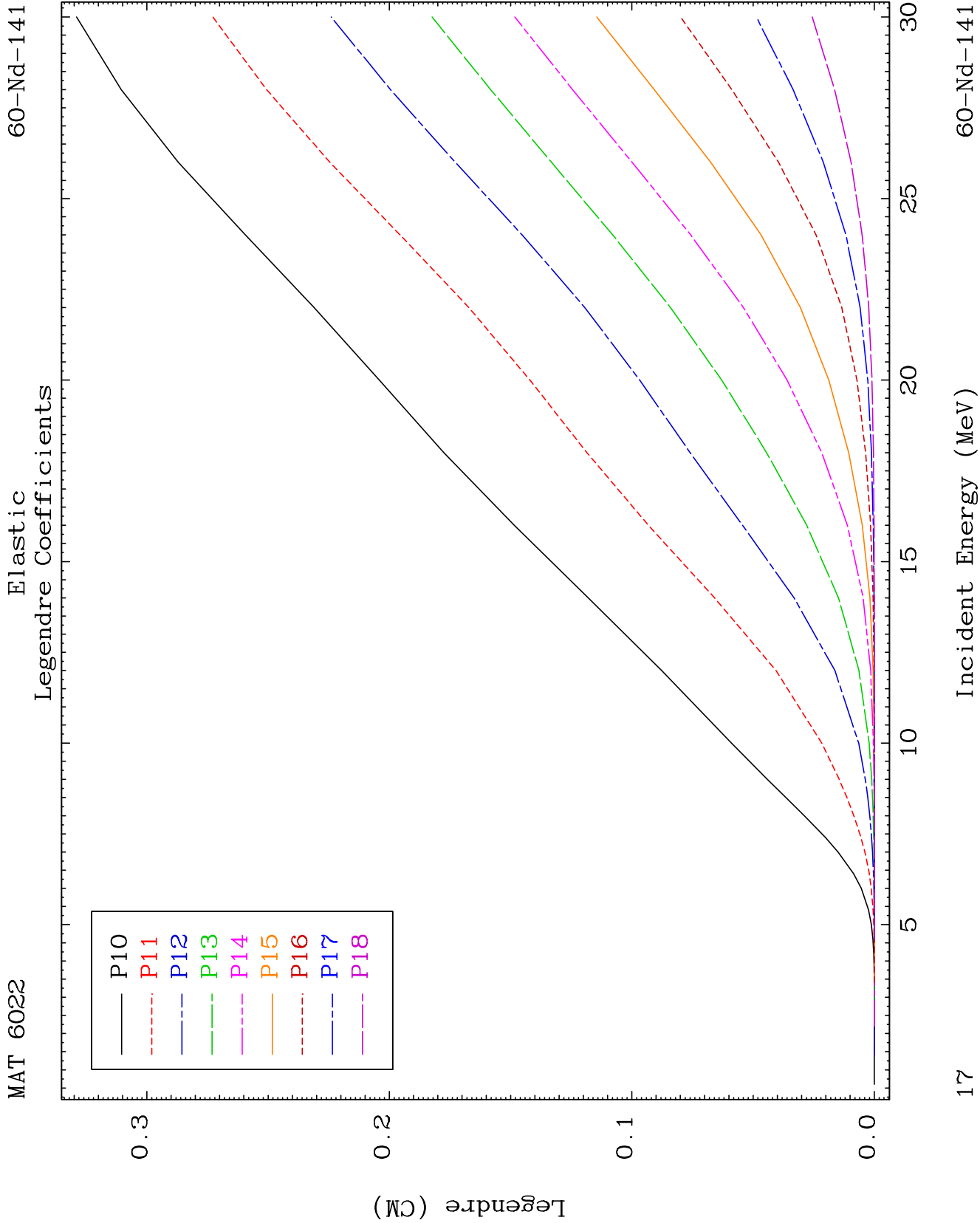
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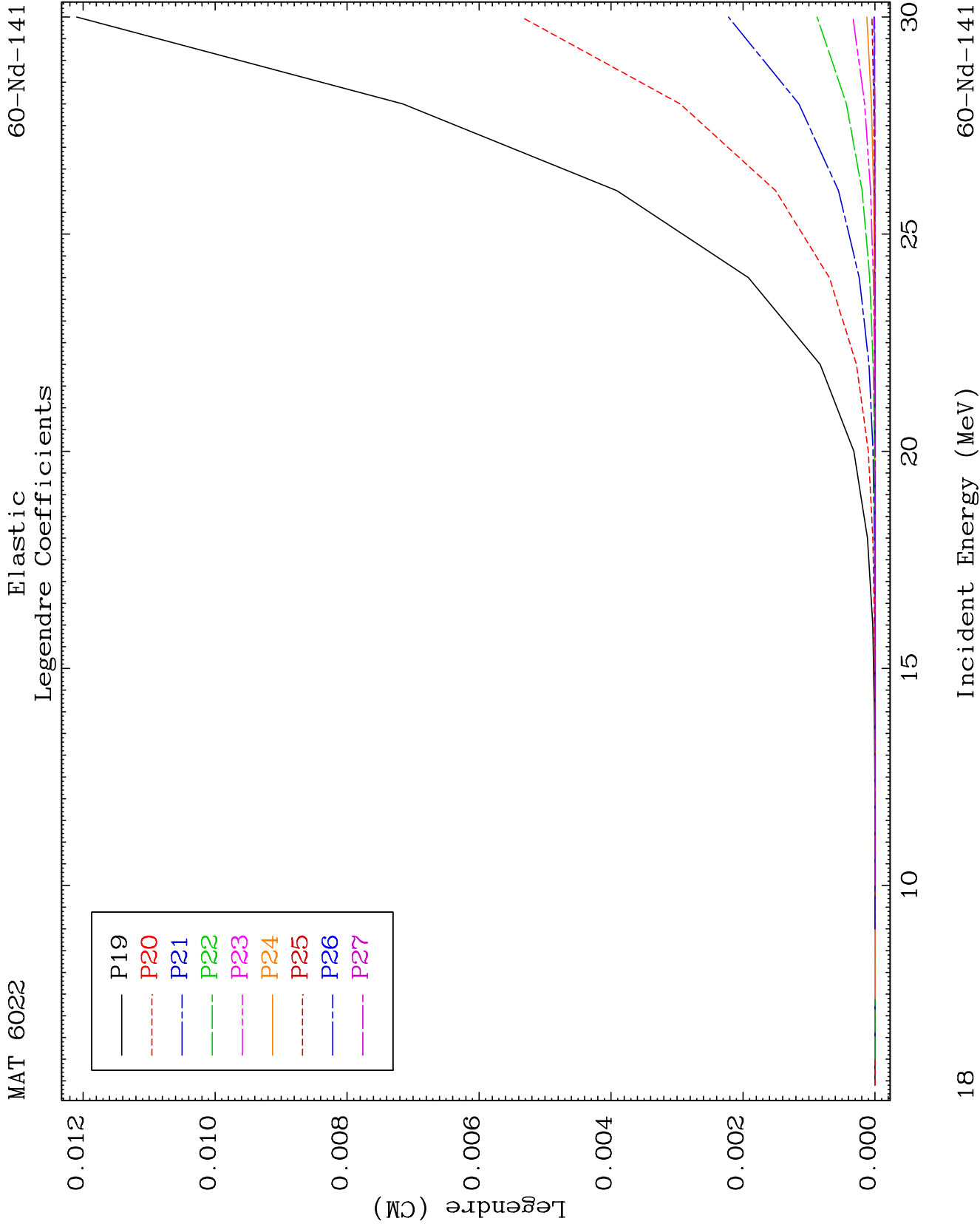
Incident Energy (MeV)

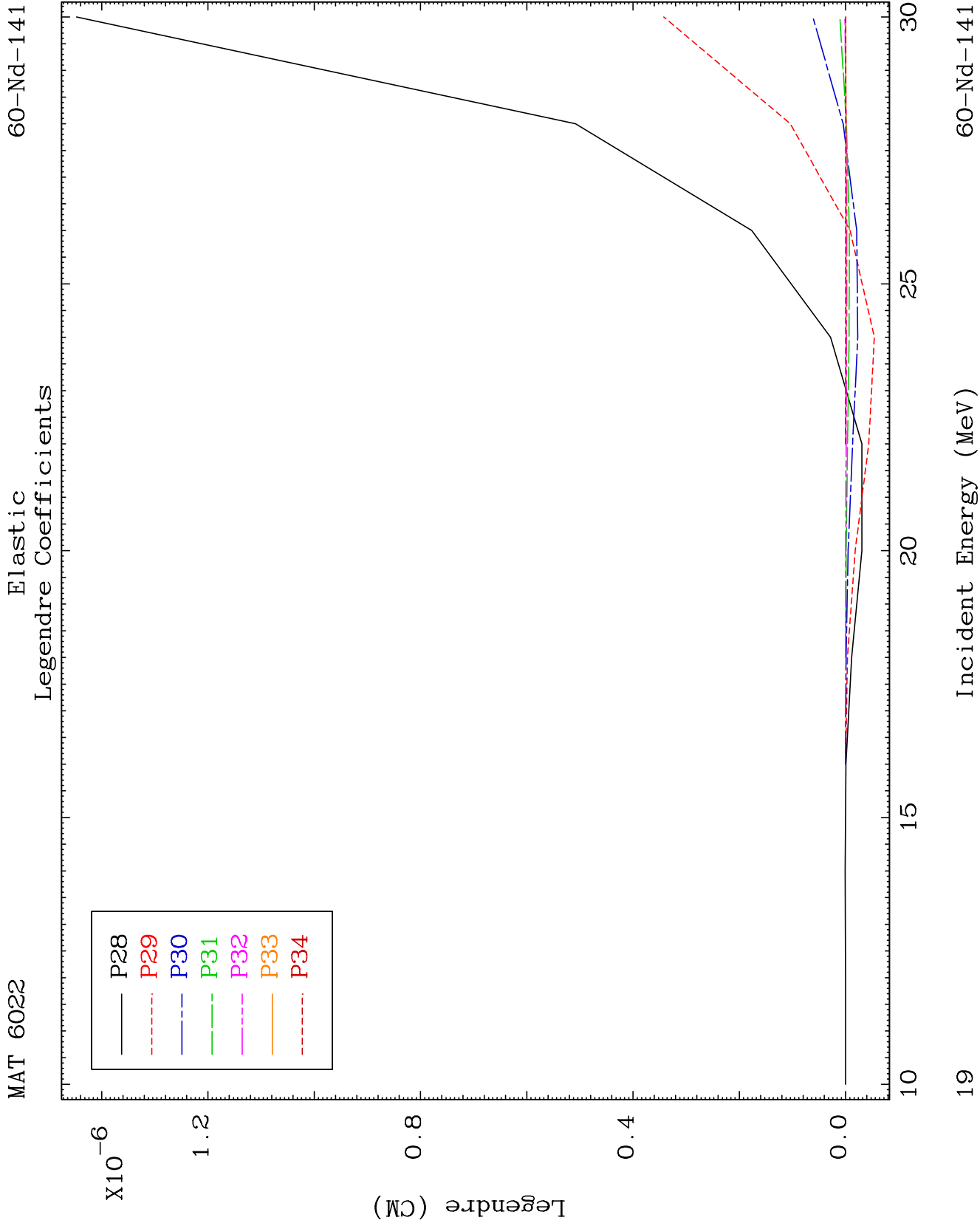
60-Nd-141

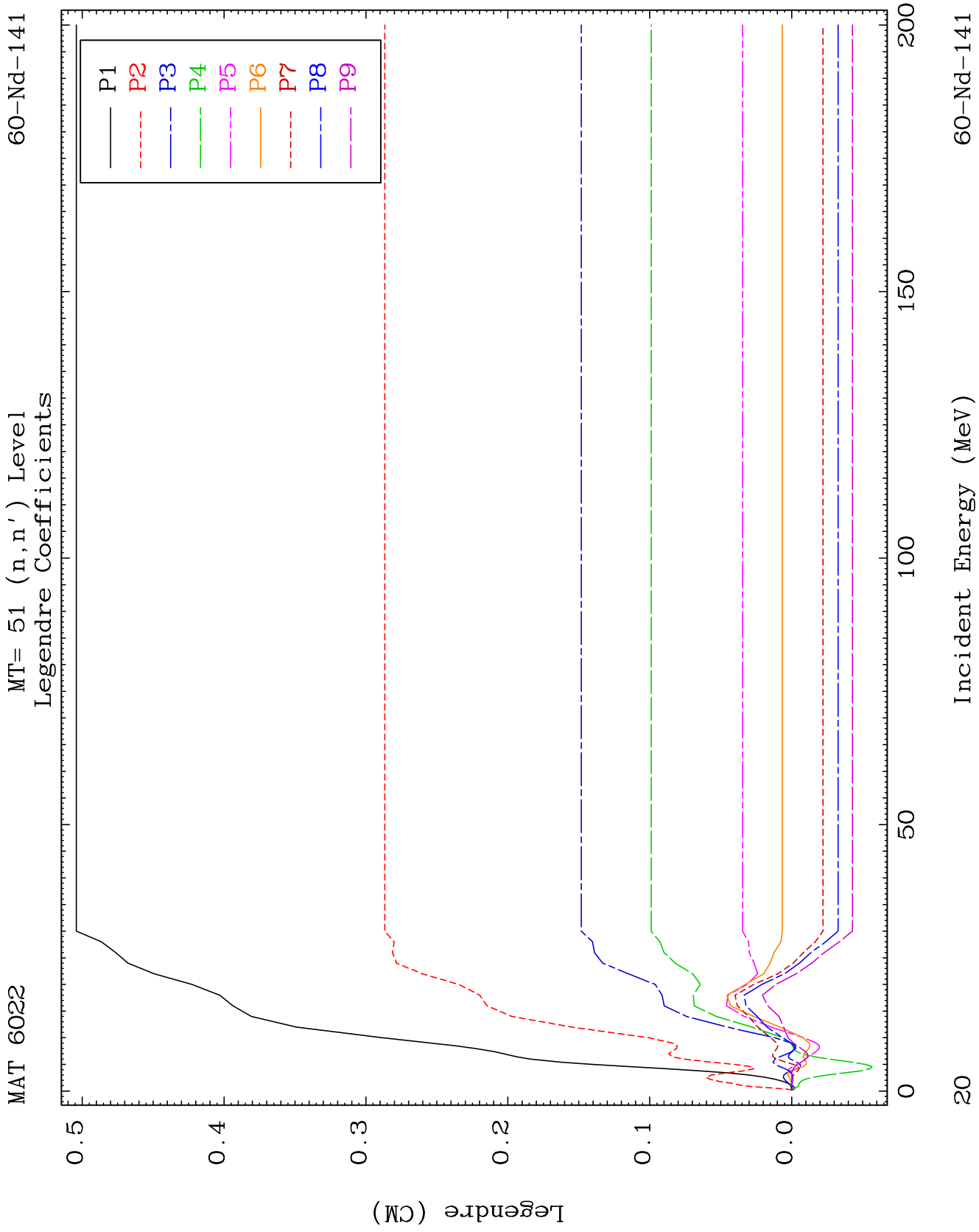


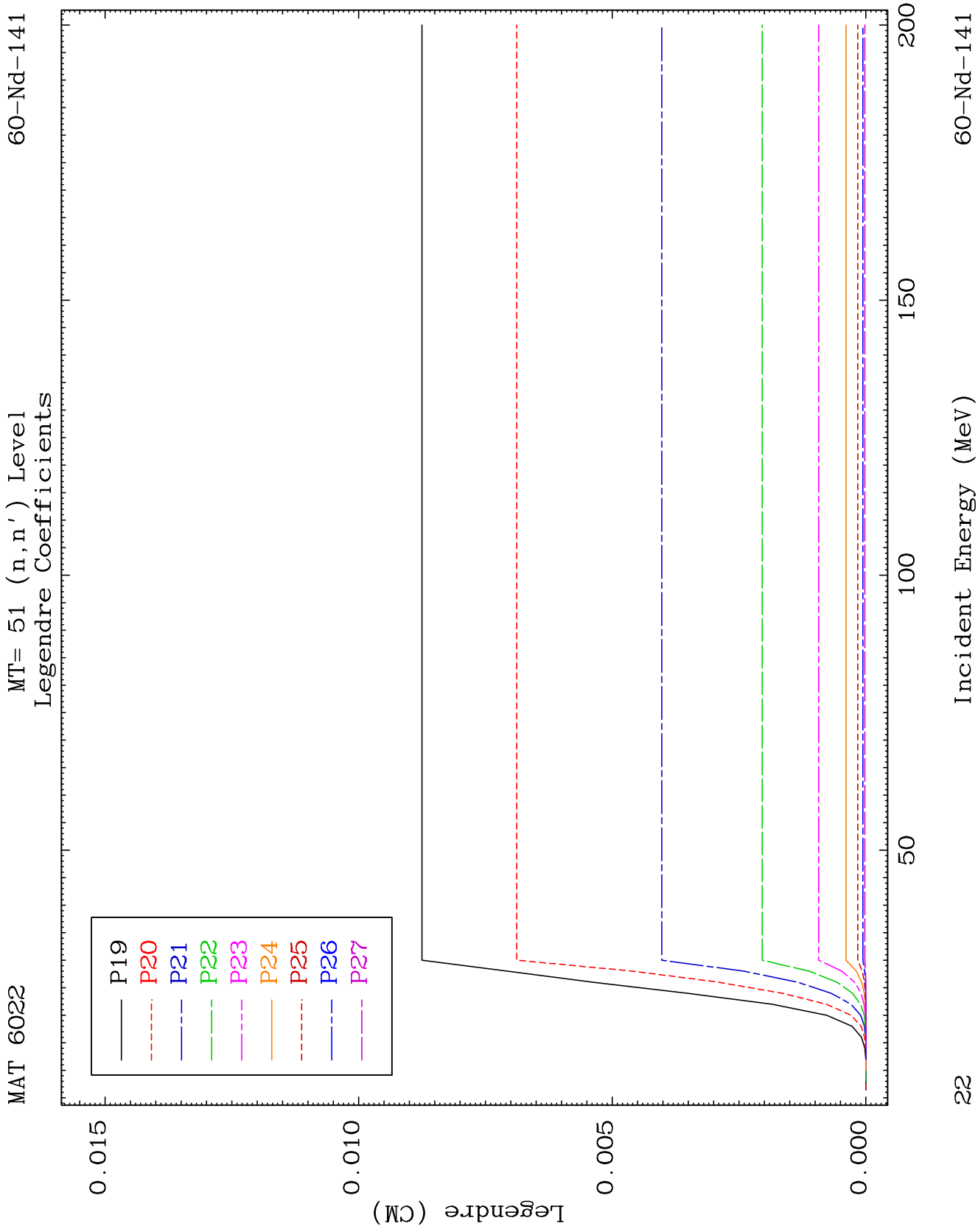


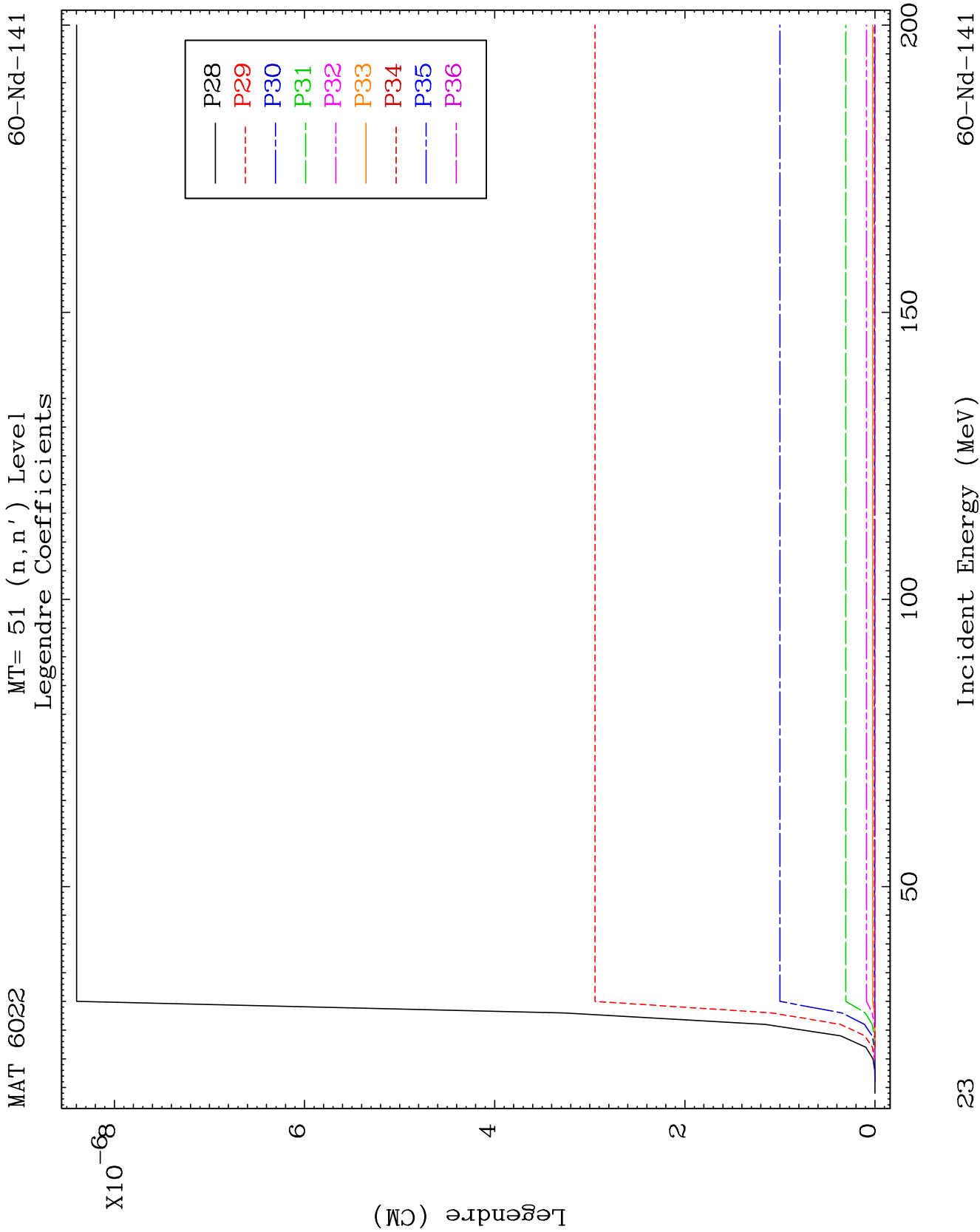


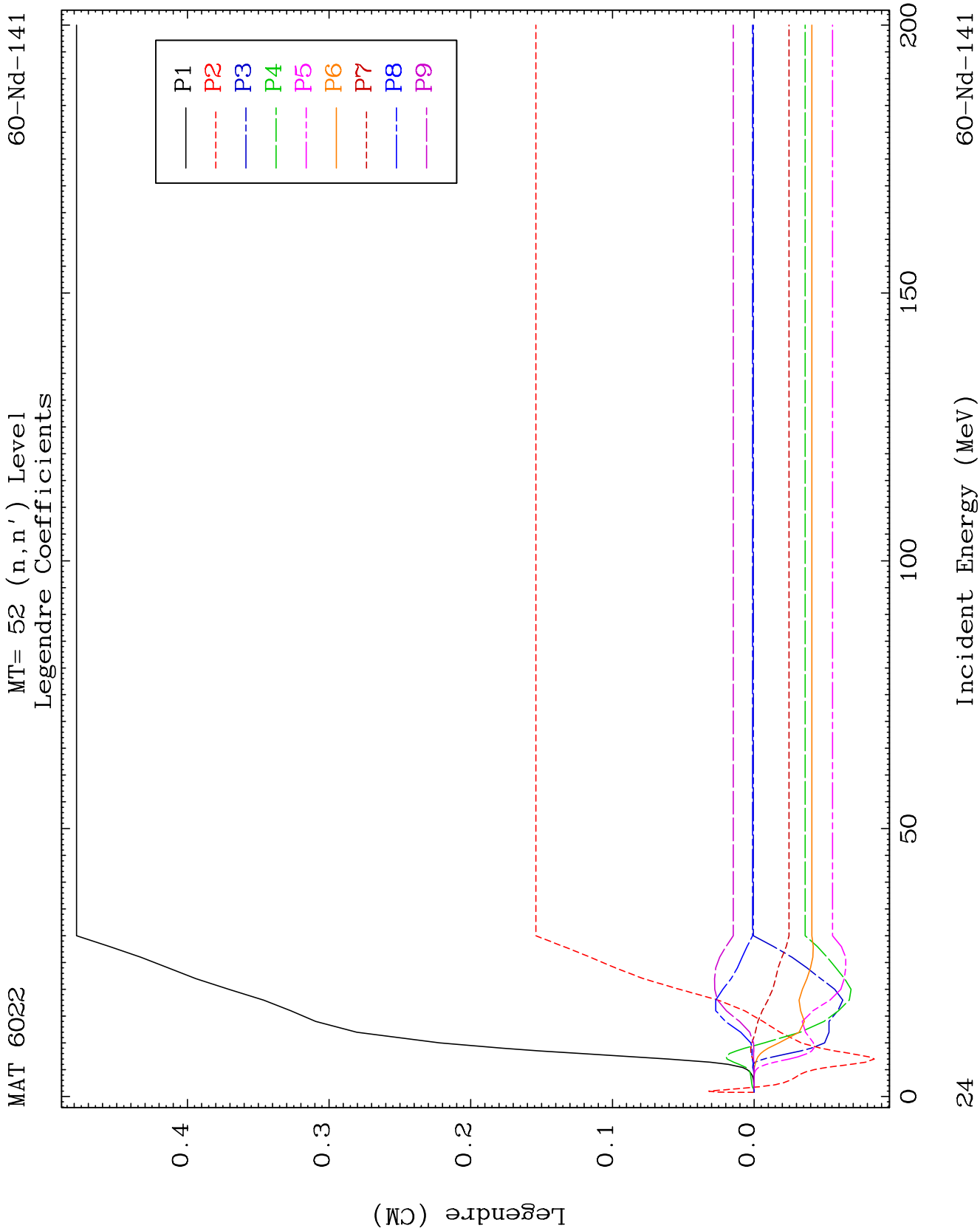








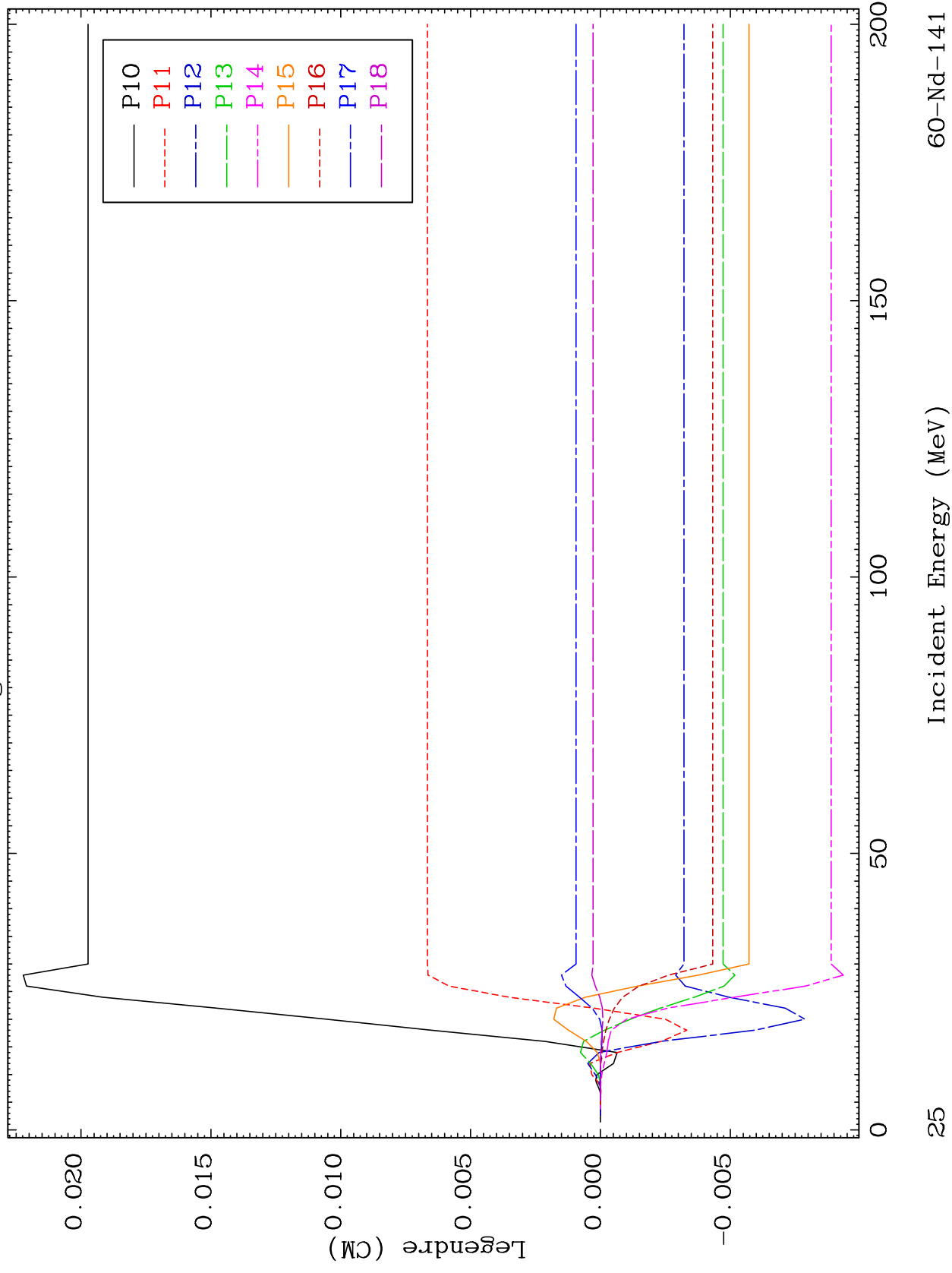


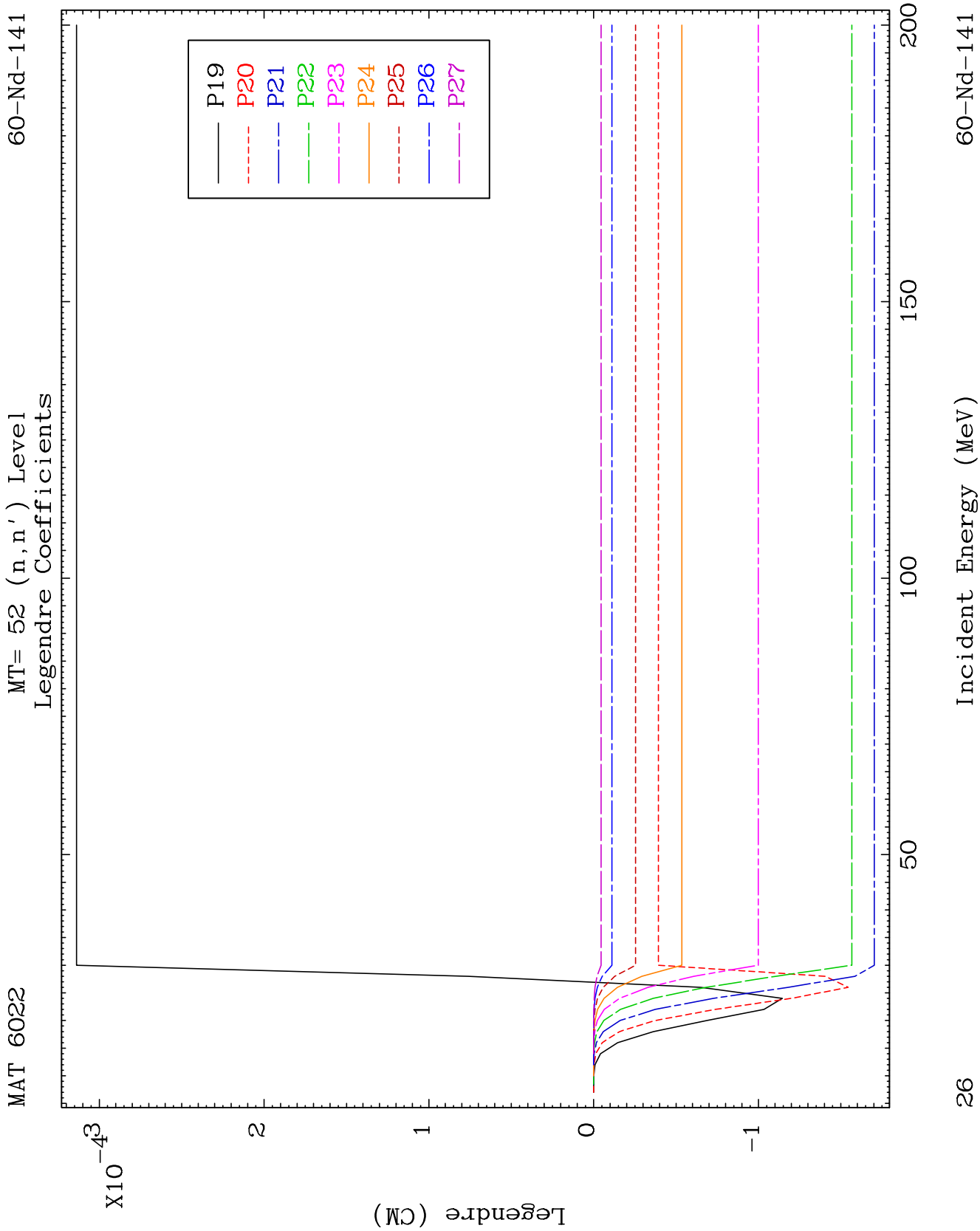


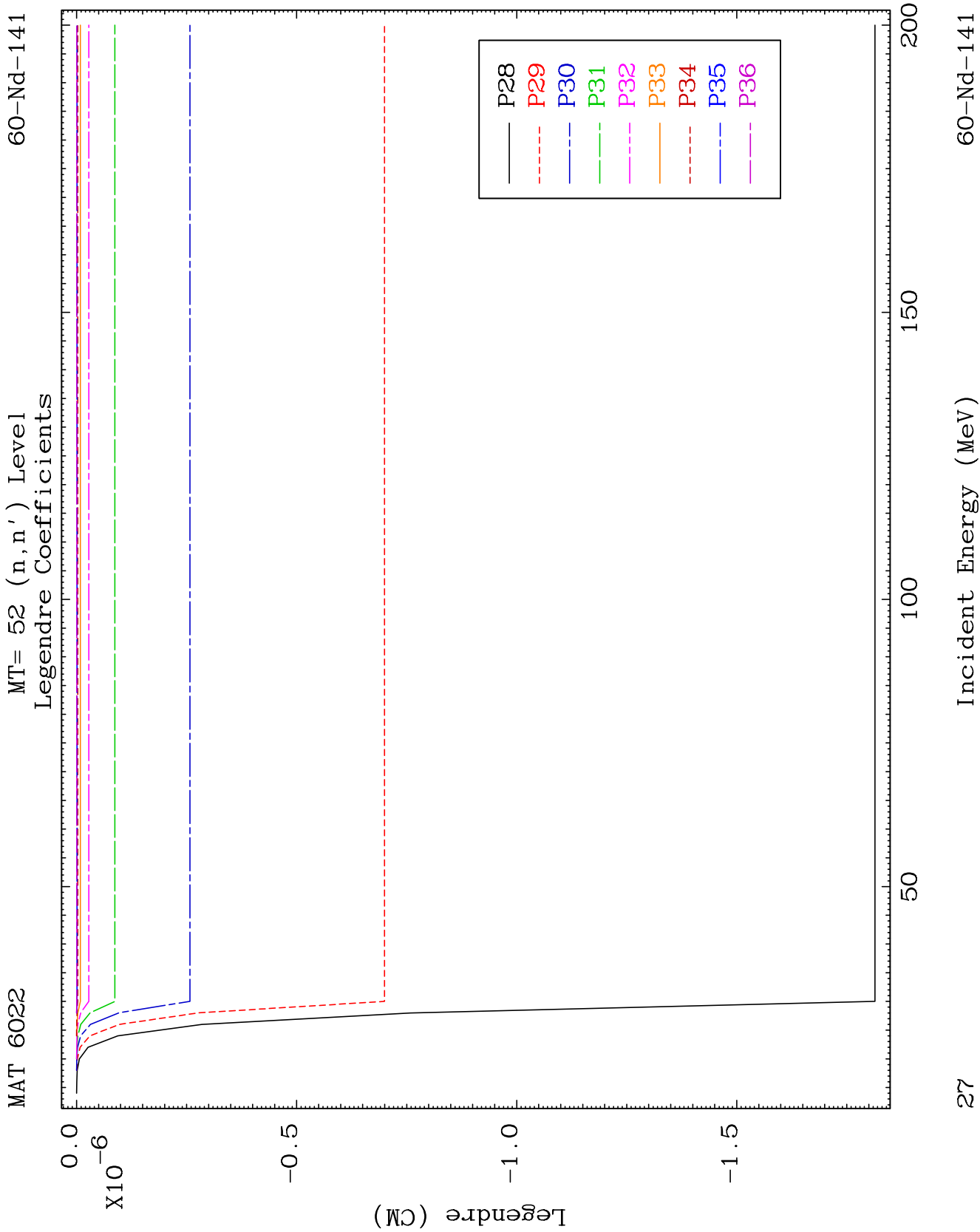
MAT 6022

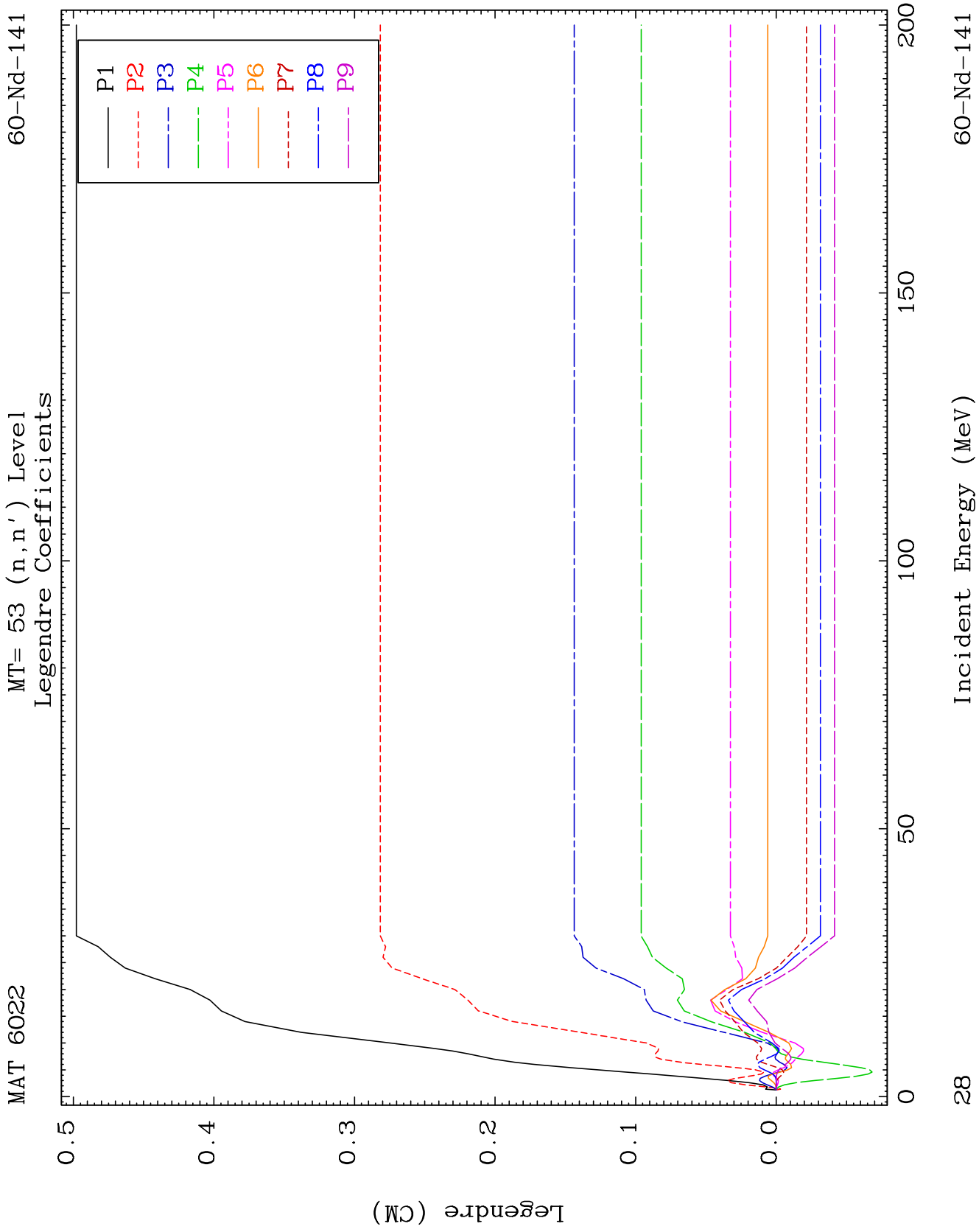
MT= 52 (n, n') Level
Legendre Coefficients

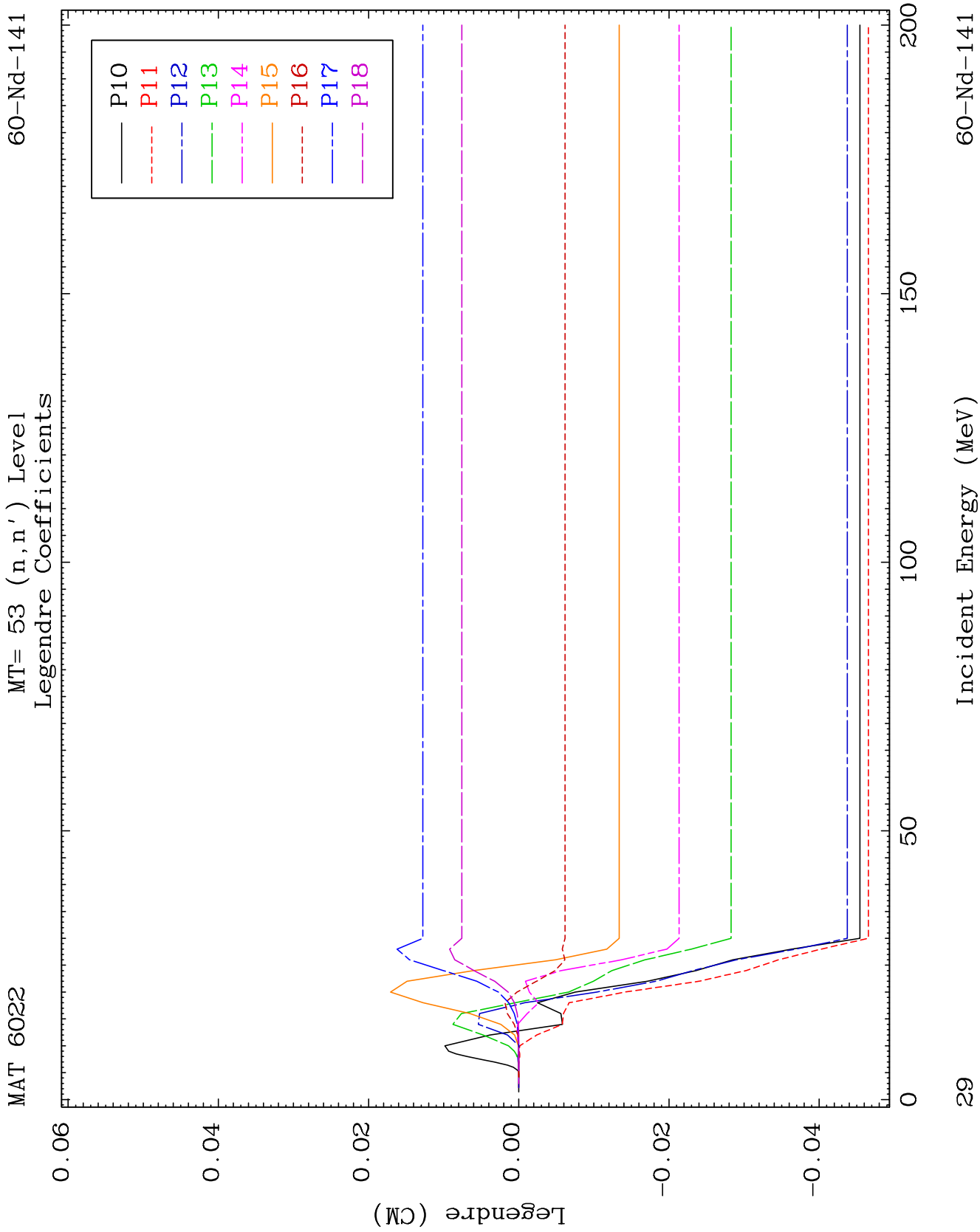
60-Nd-141

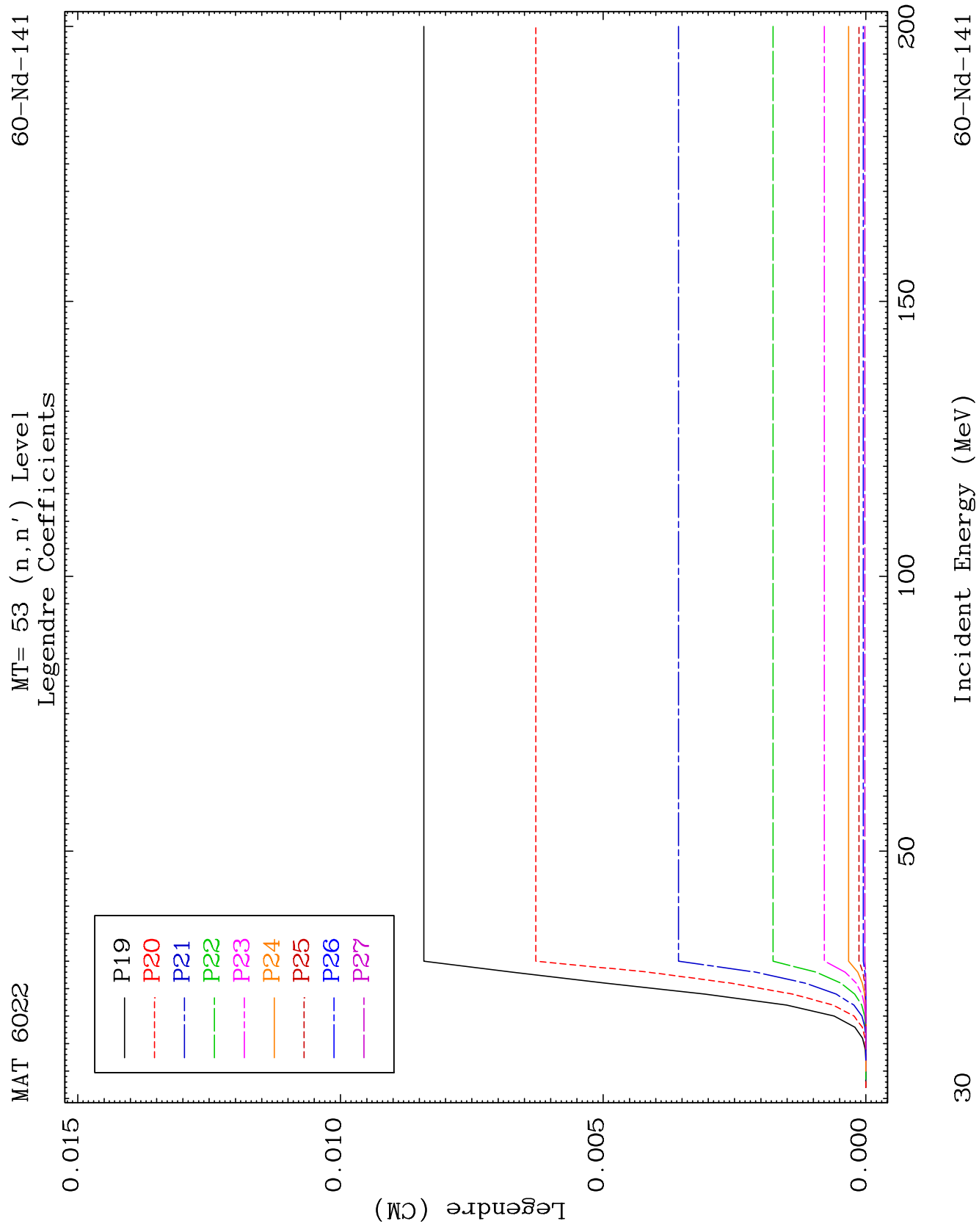


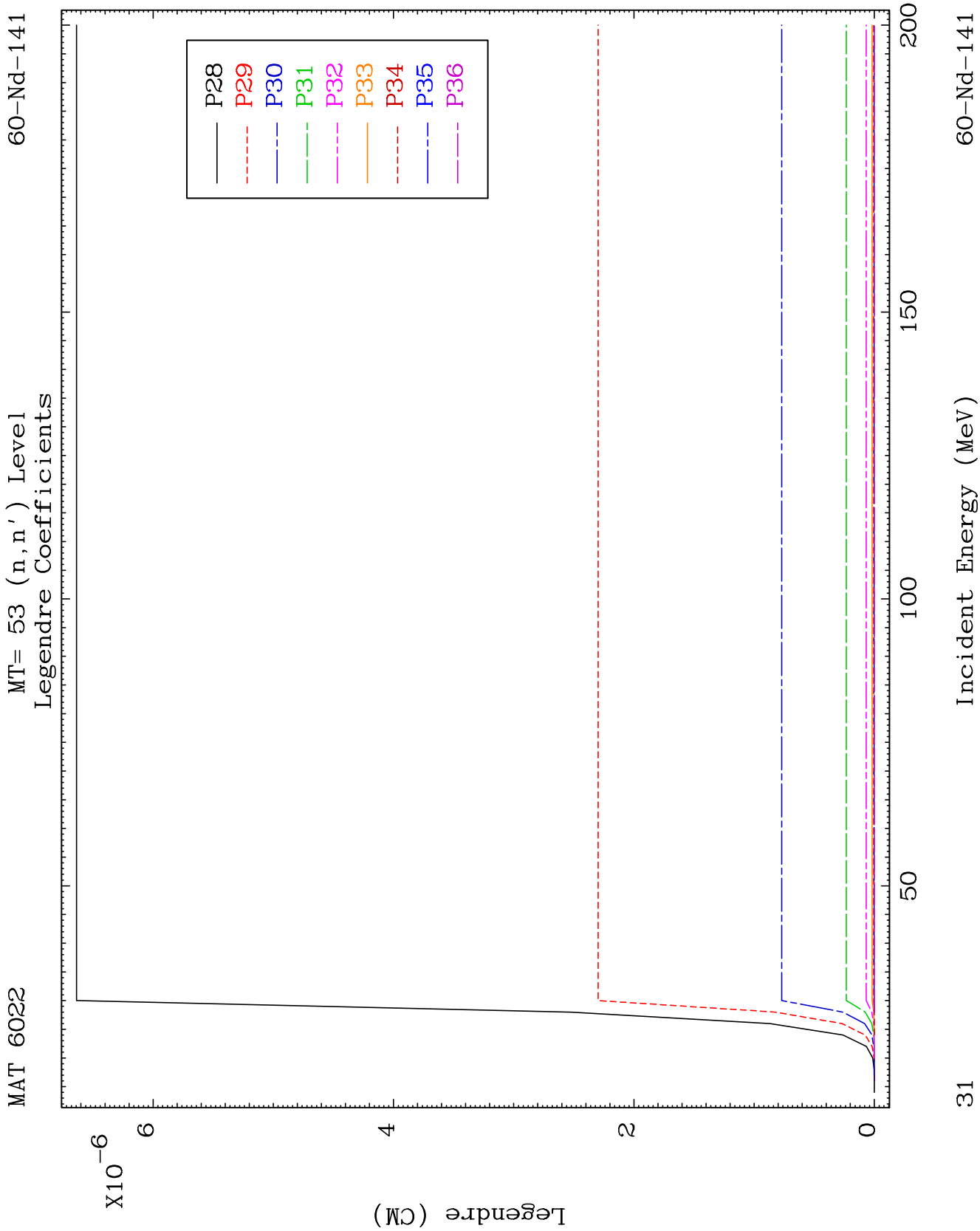


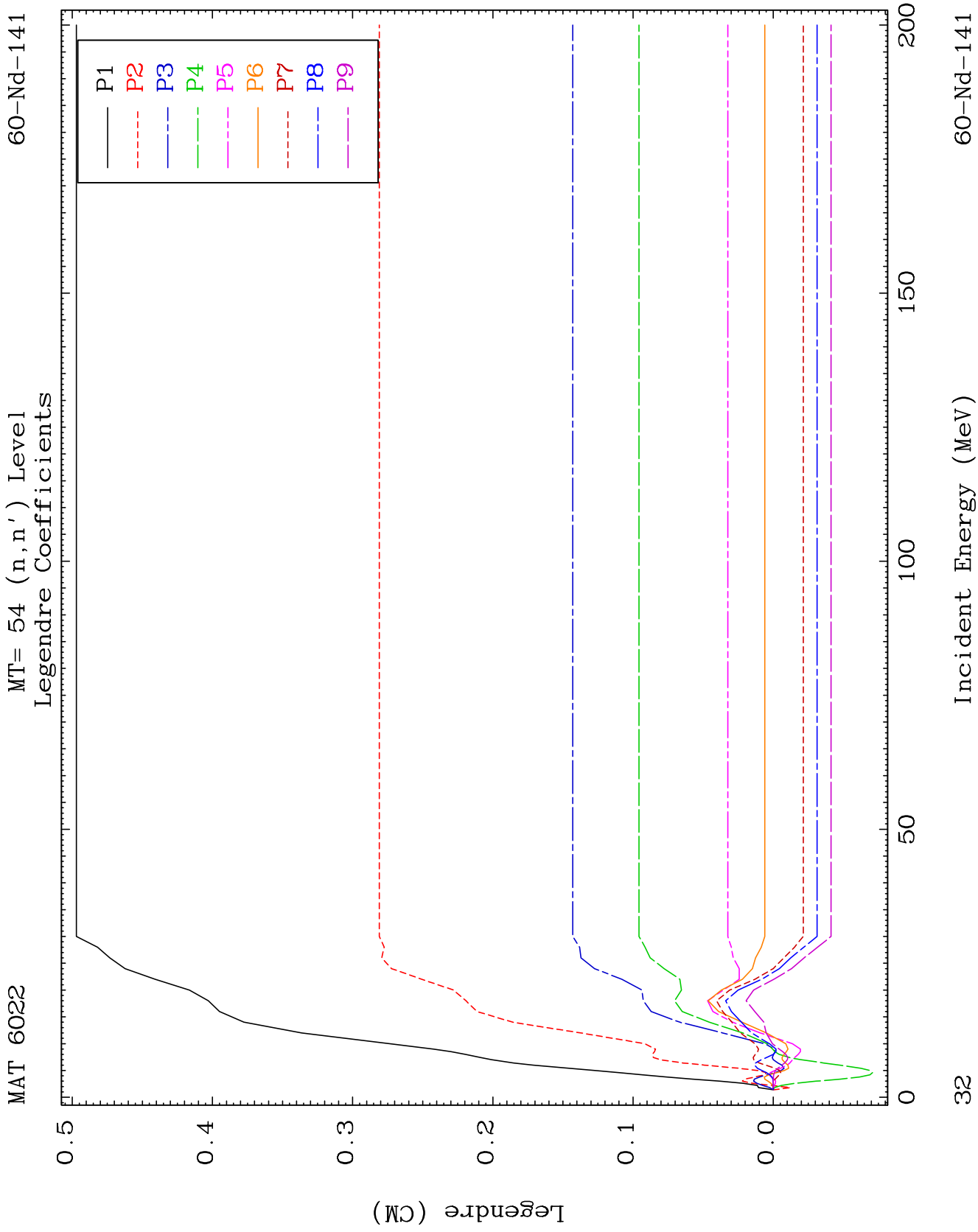








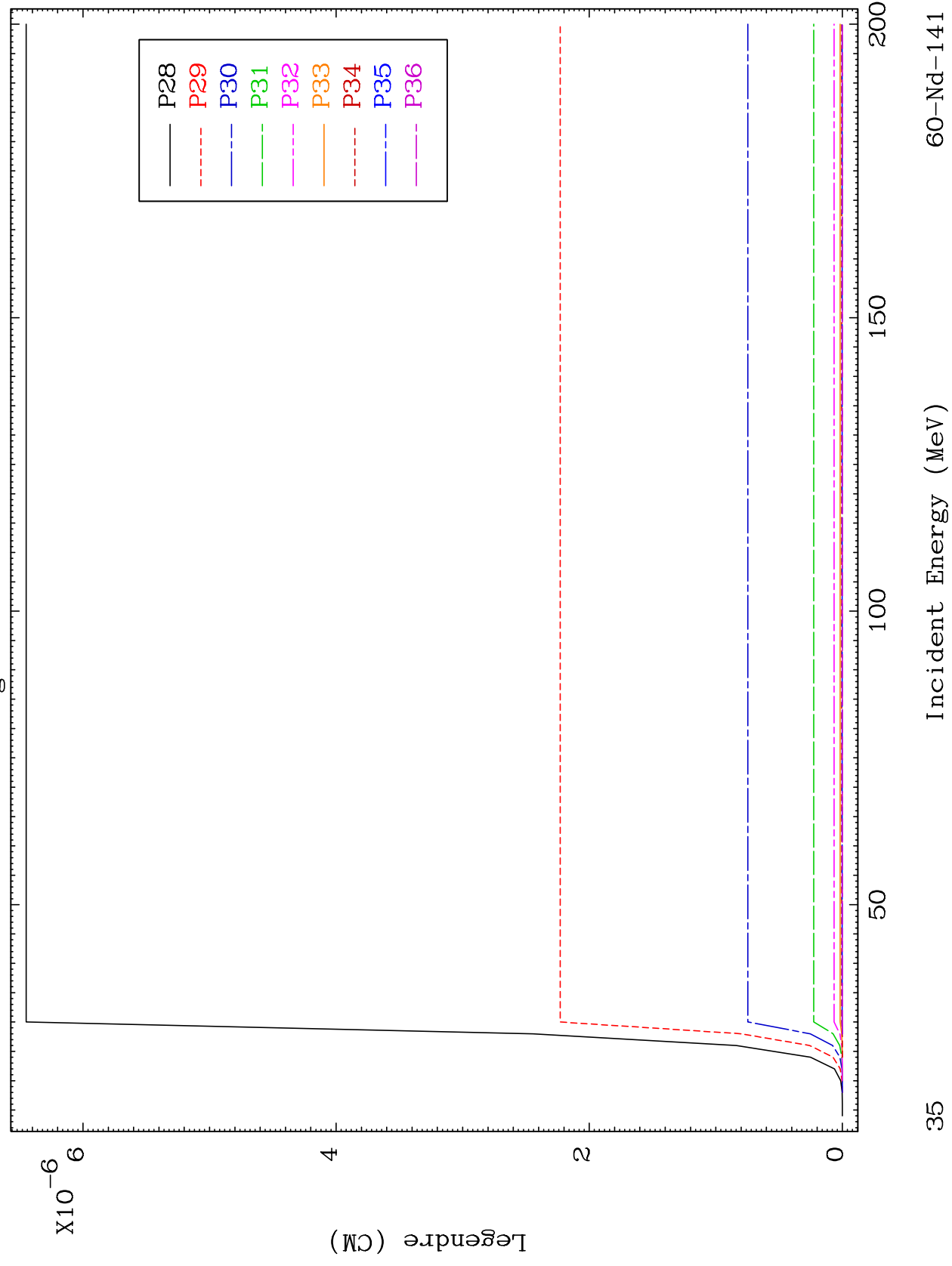




MAT 6022

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

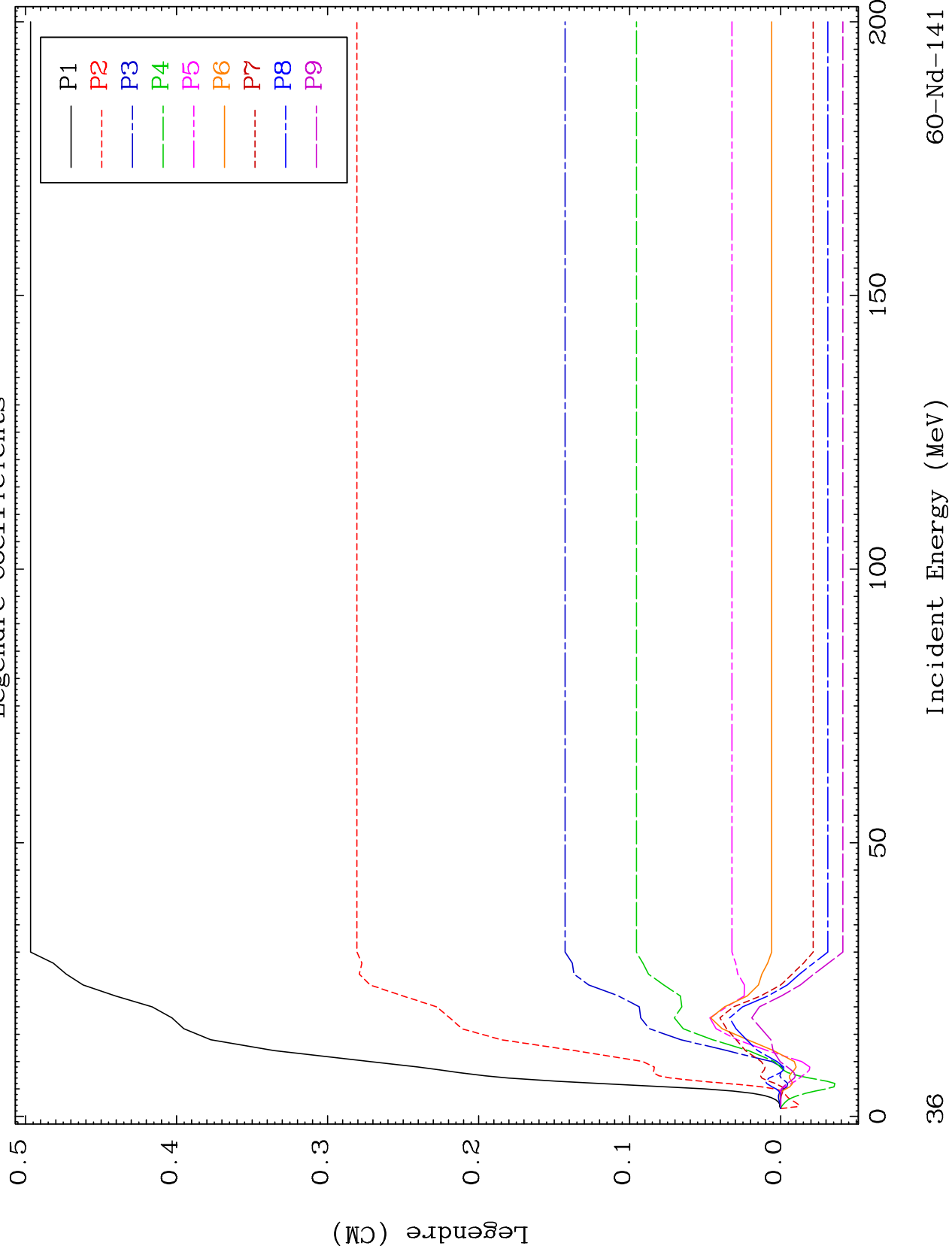
60-Nd-141



MAT 6022

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

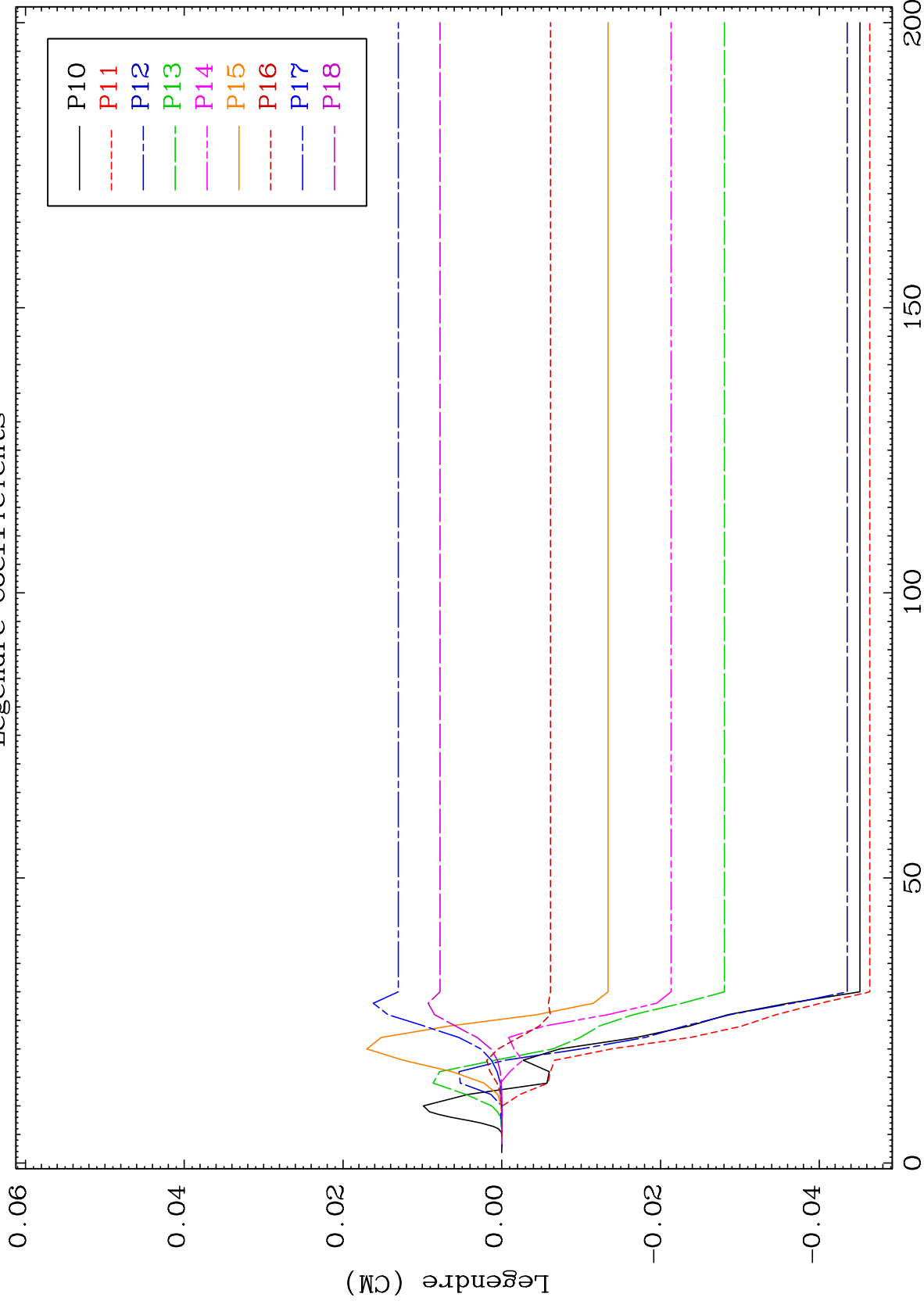
60-Nd-141



MAT 6022

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

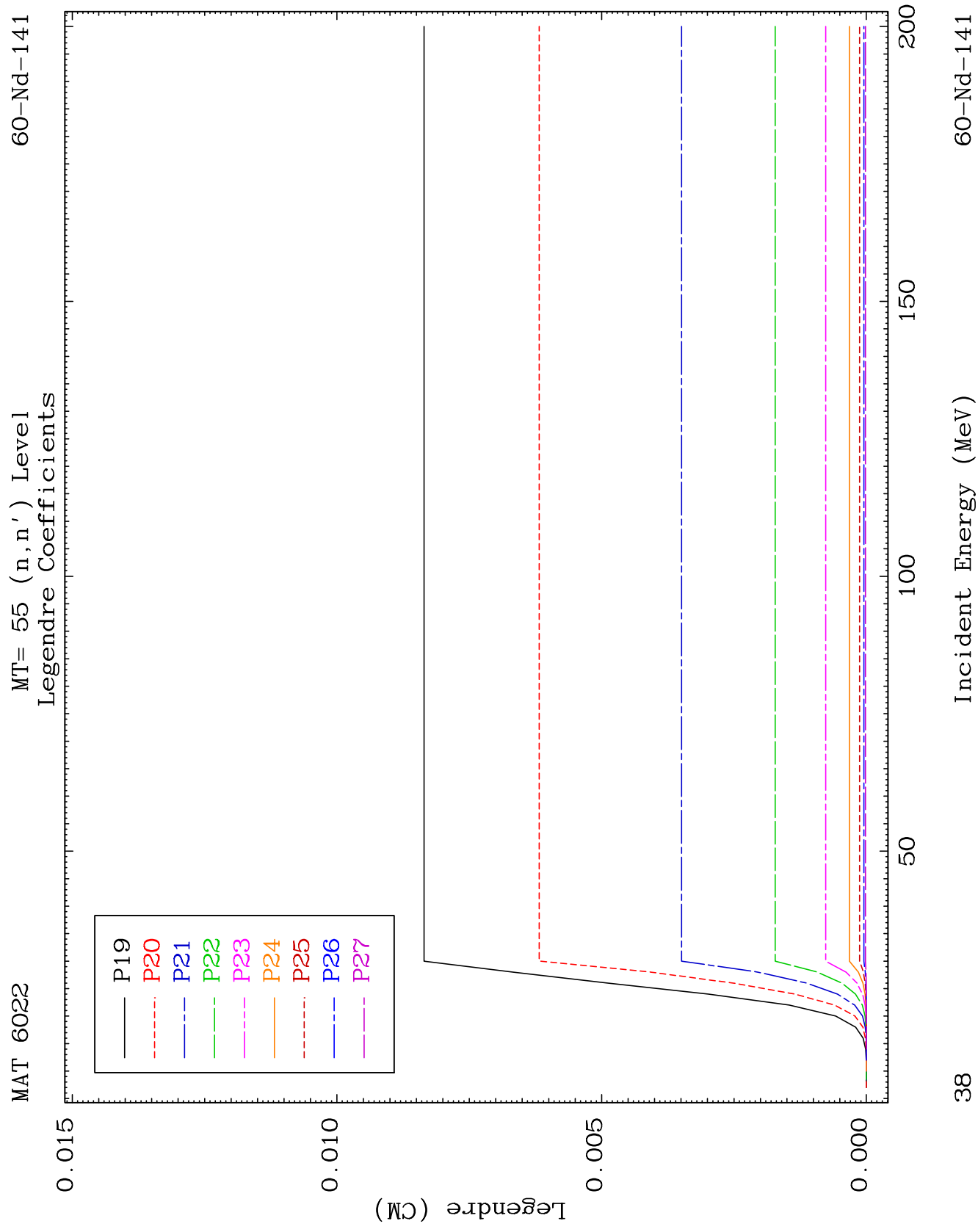
60-Nd-141

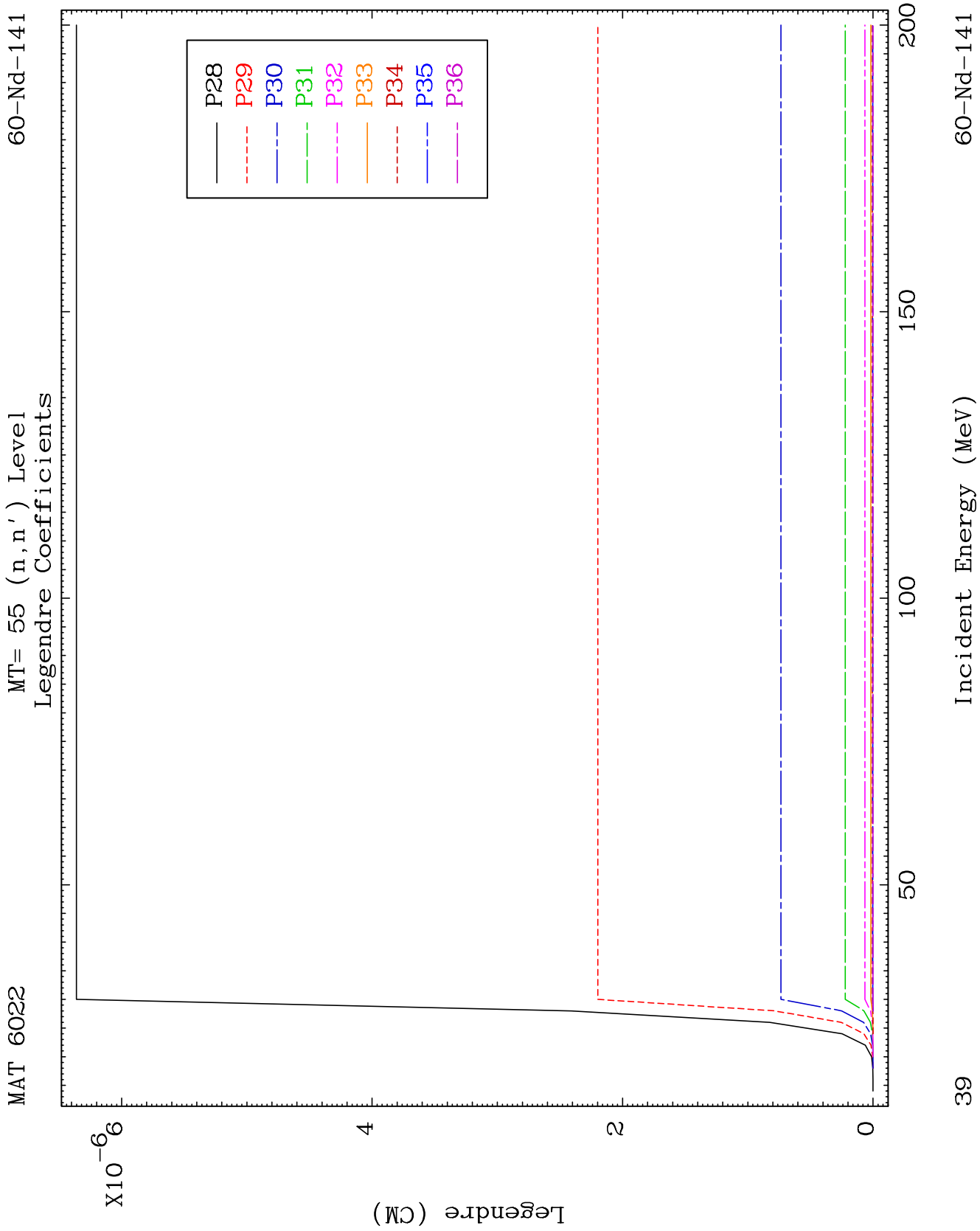


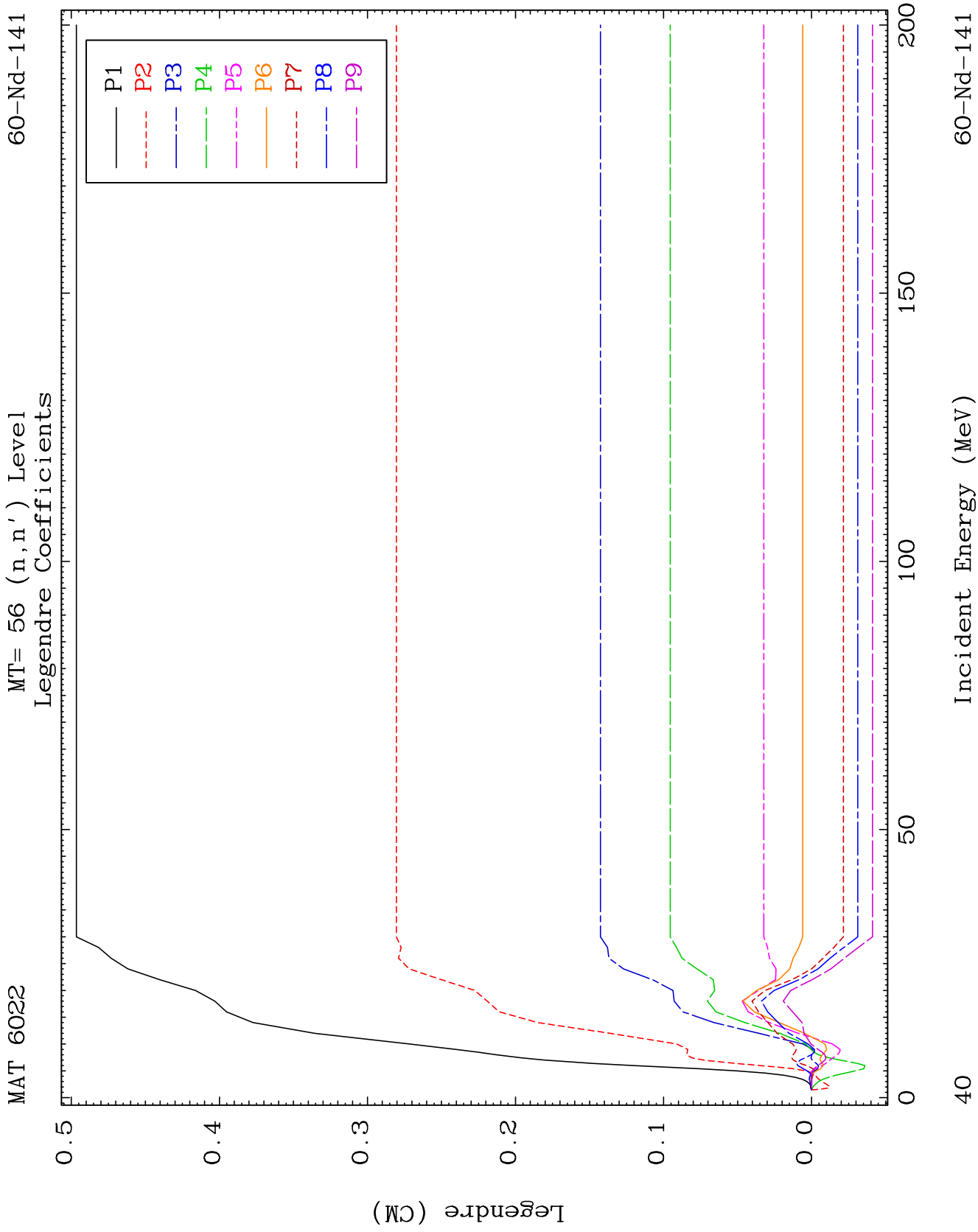
37

Incident Energy (MeV)

60-Nd-141



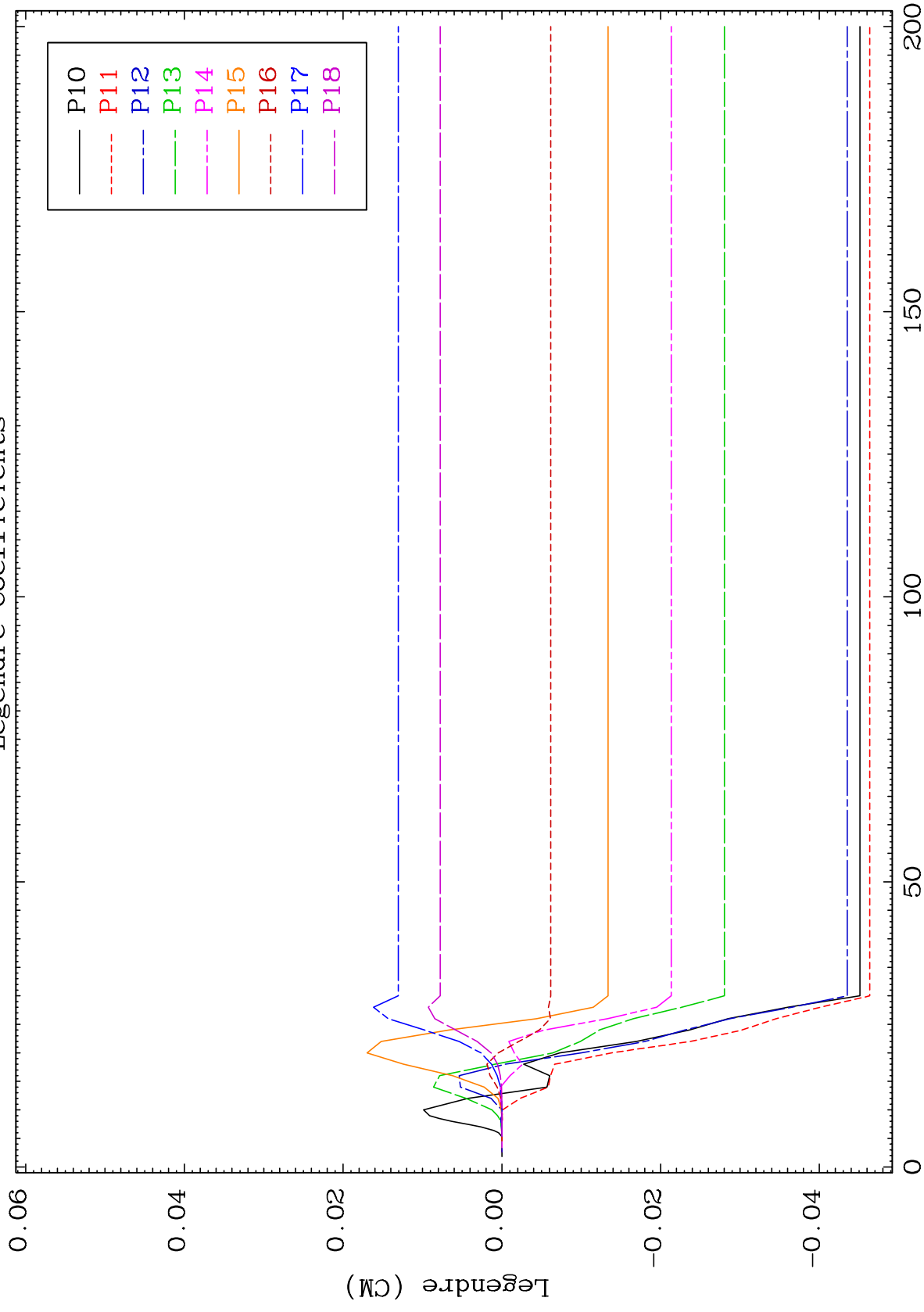




MAT 6022

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

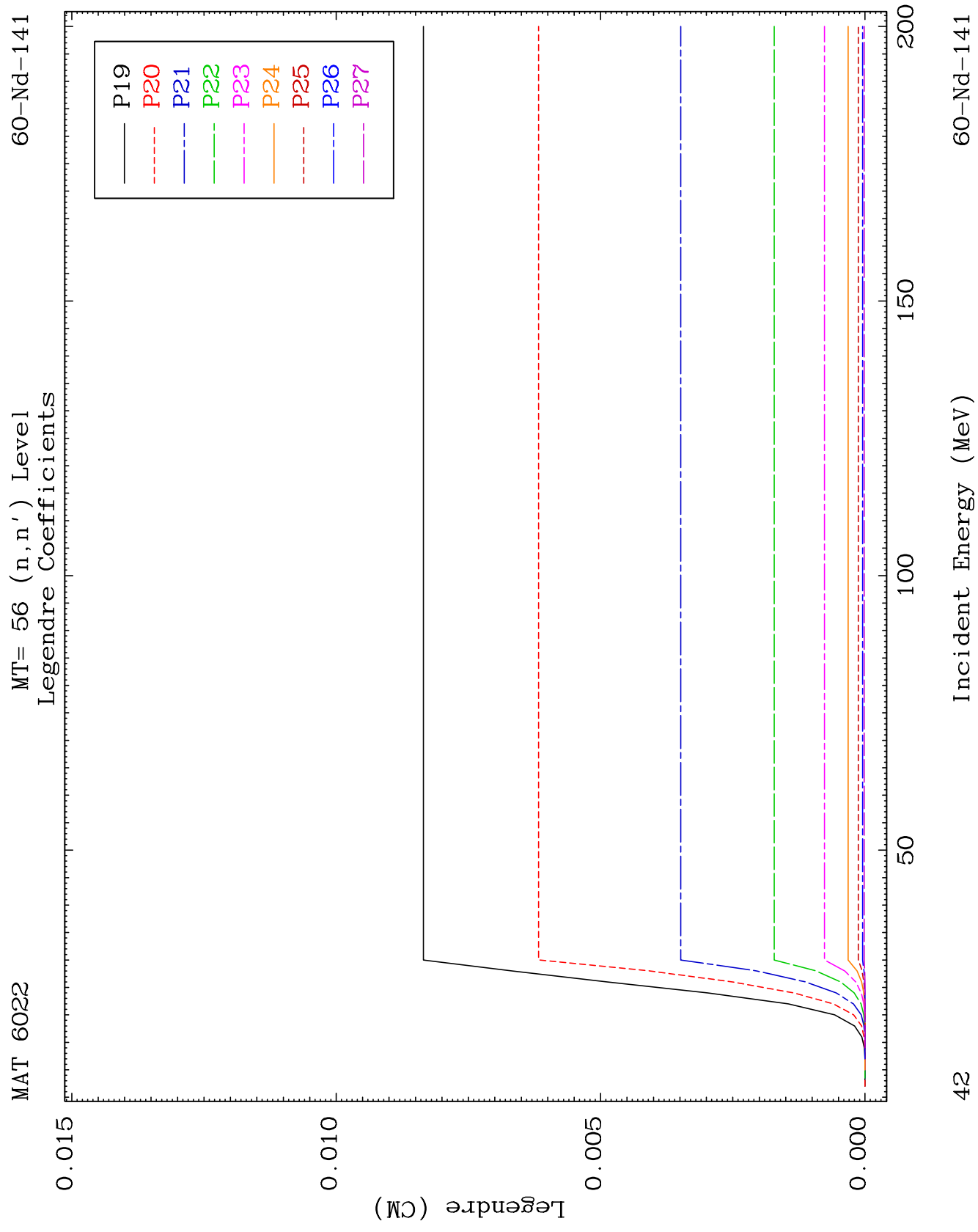
60-Nd-141

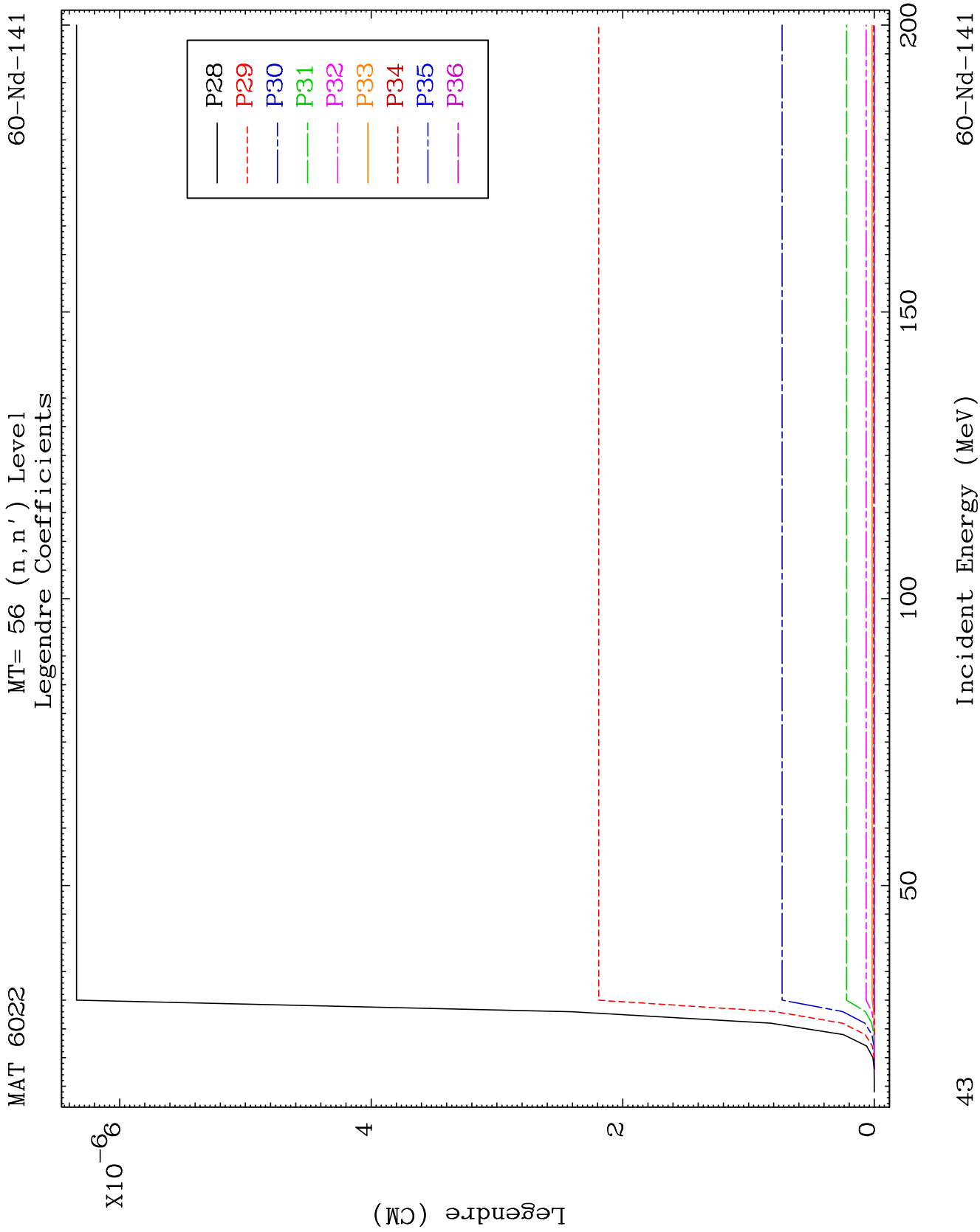


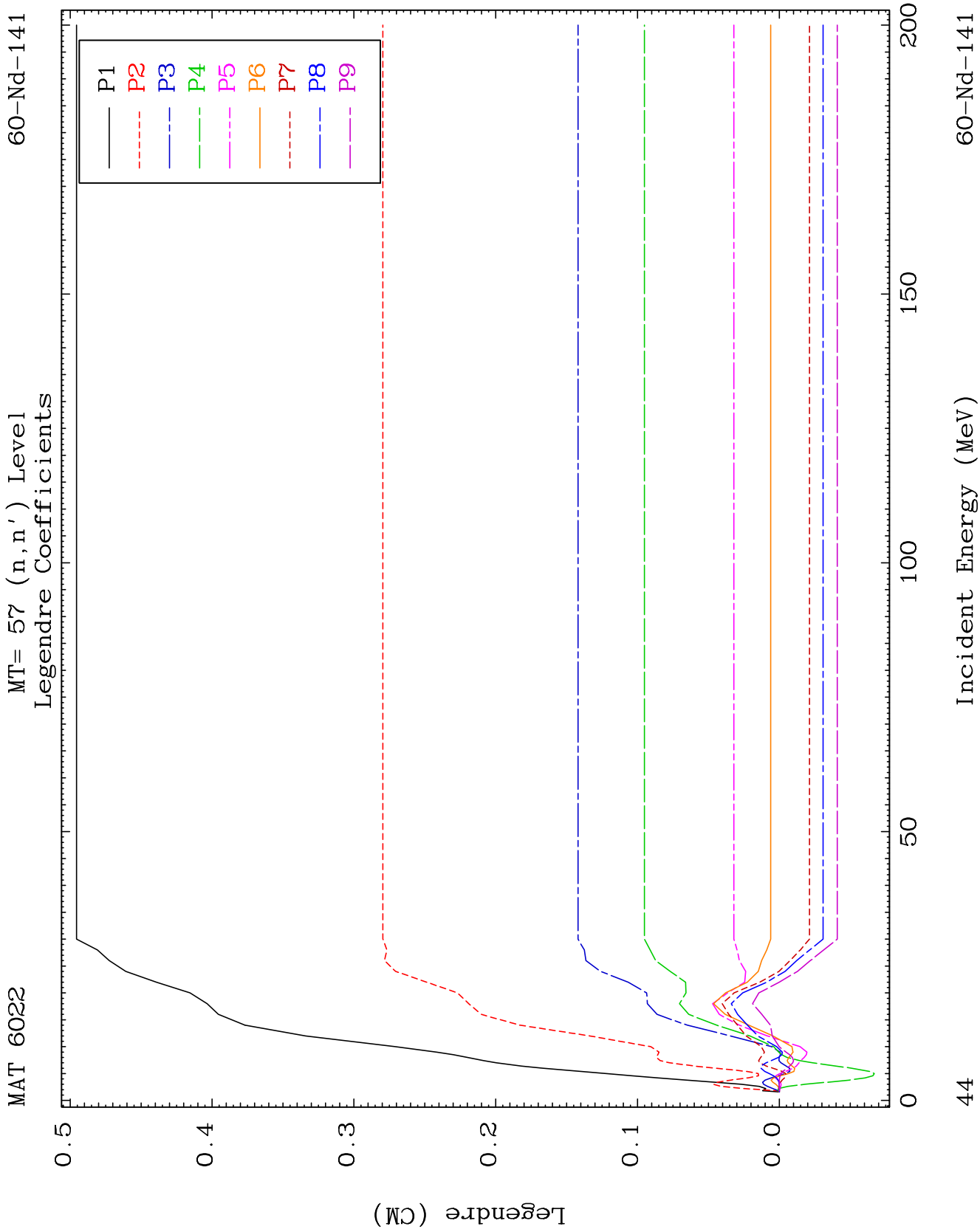
41

Incident Energy (MeV)

60-Nd-141



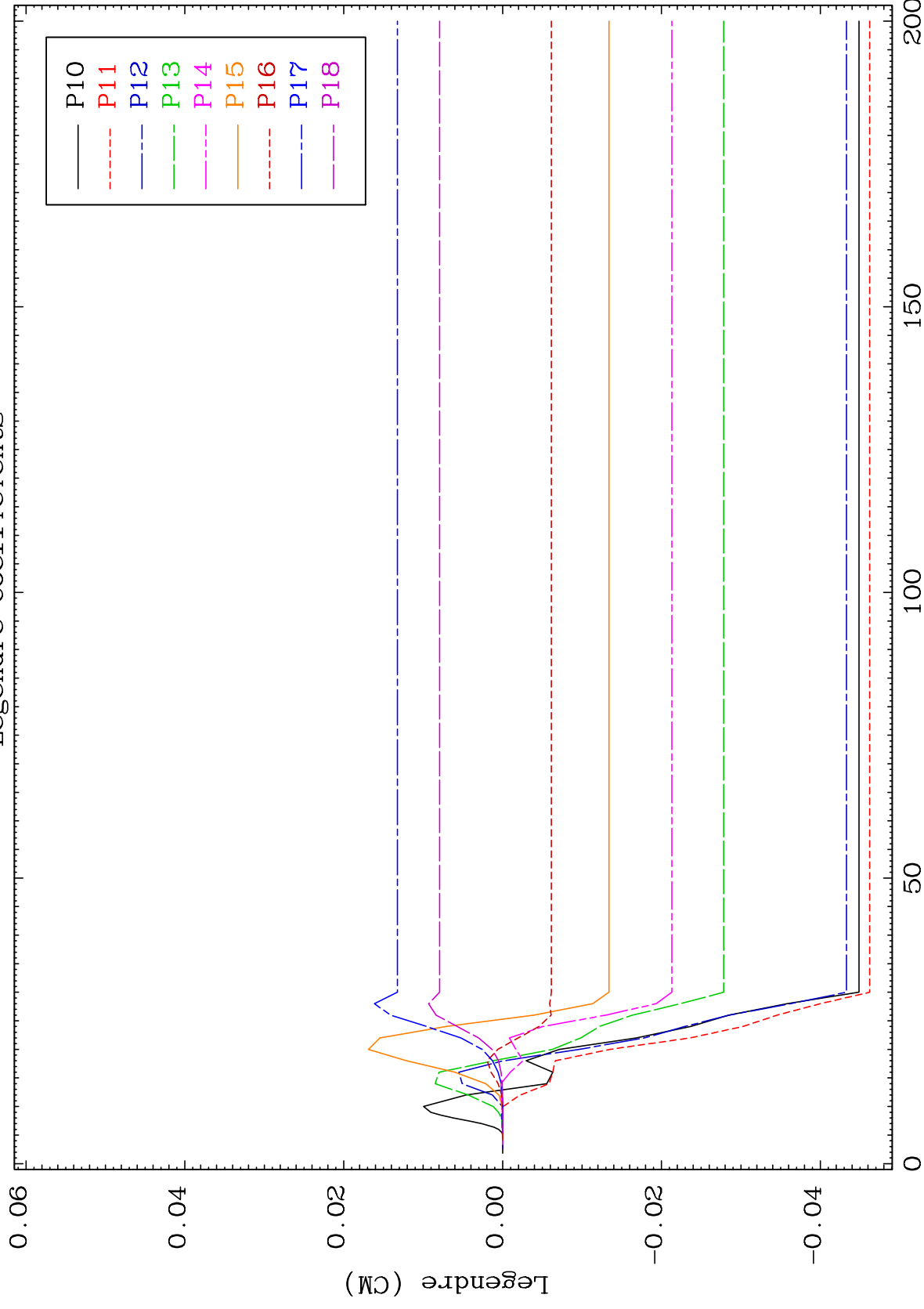




MAT 6022

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

60-Nd-141



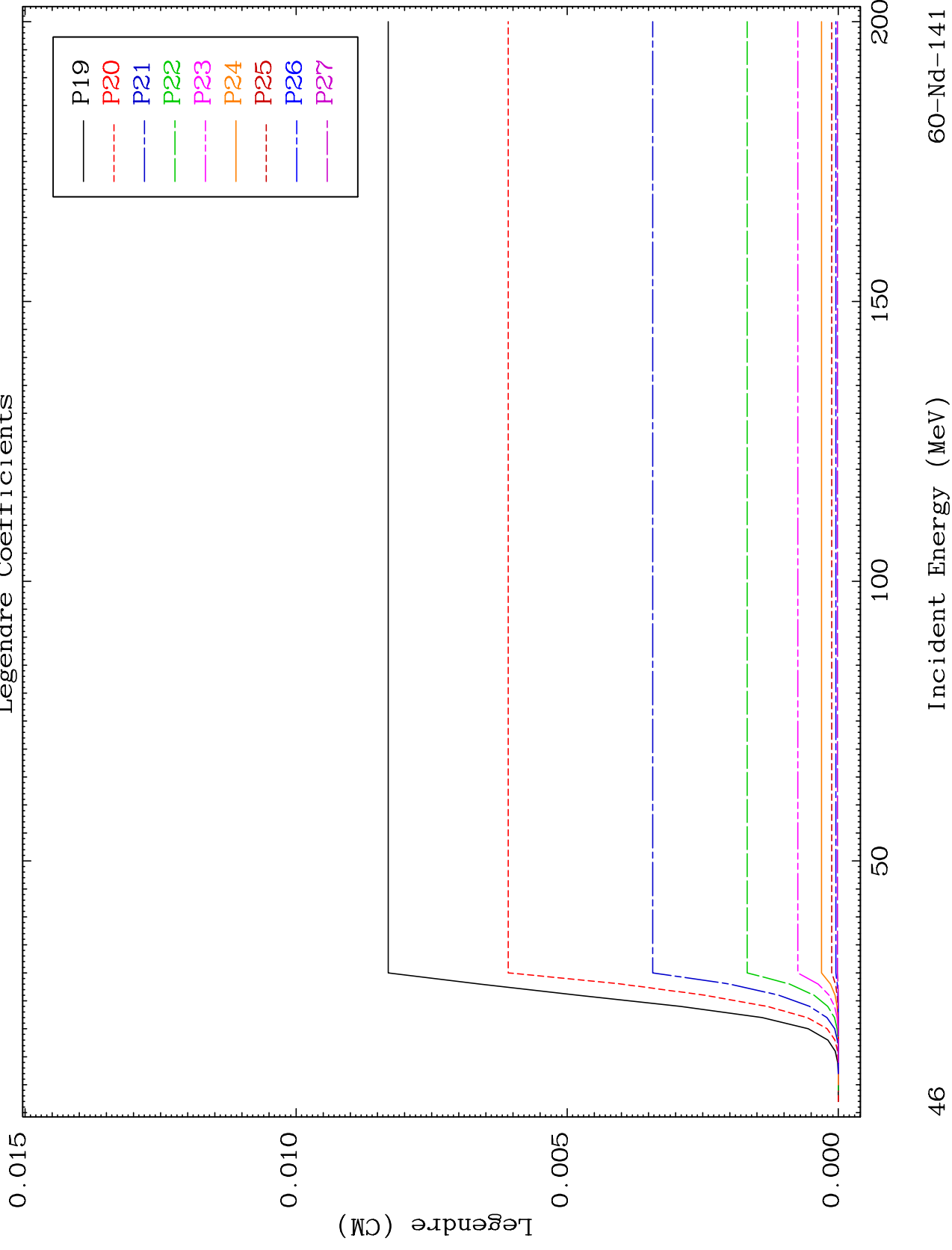
60-Nd-141

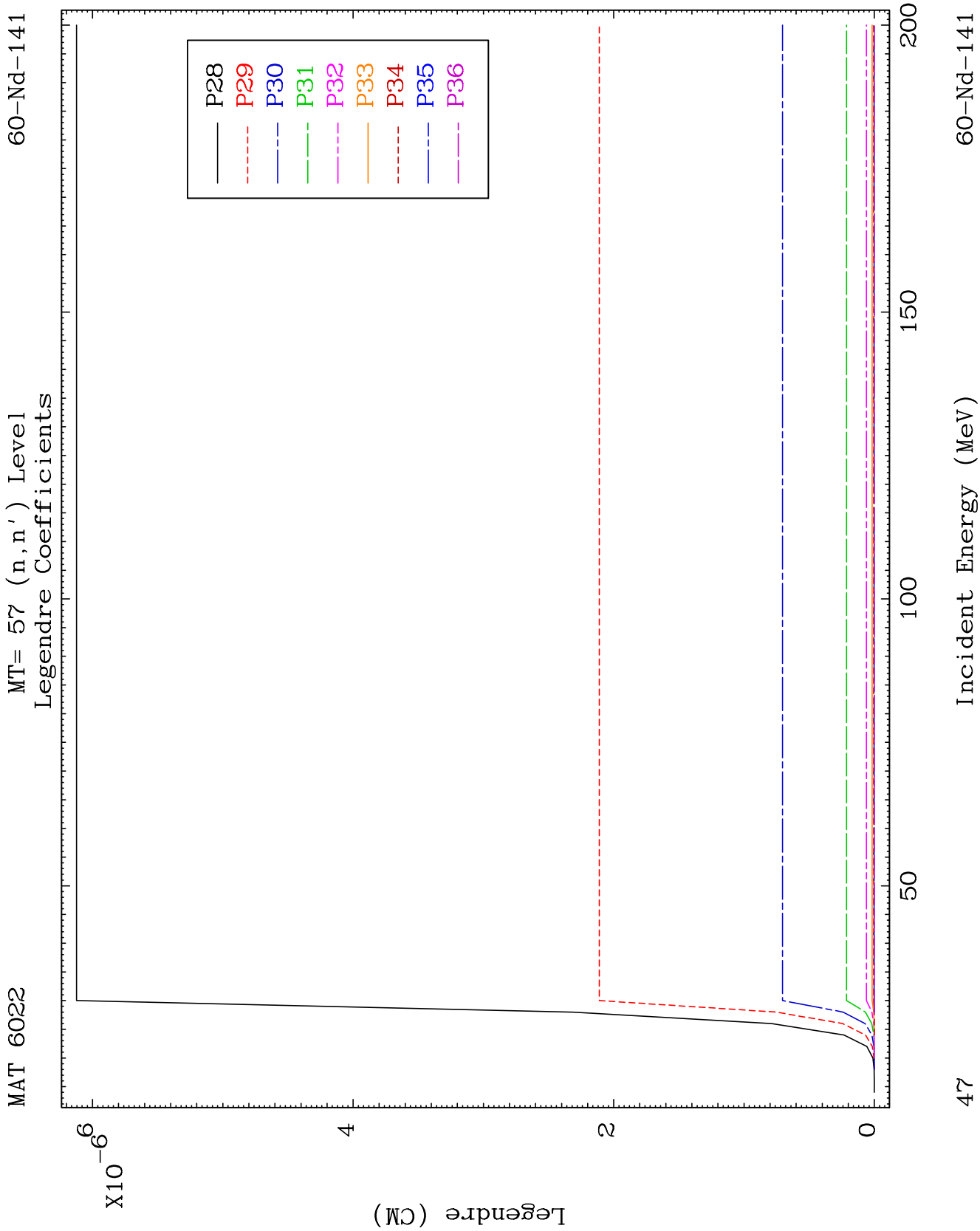
Incident Energy (MeV)

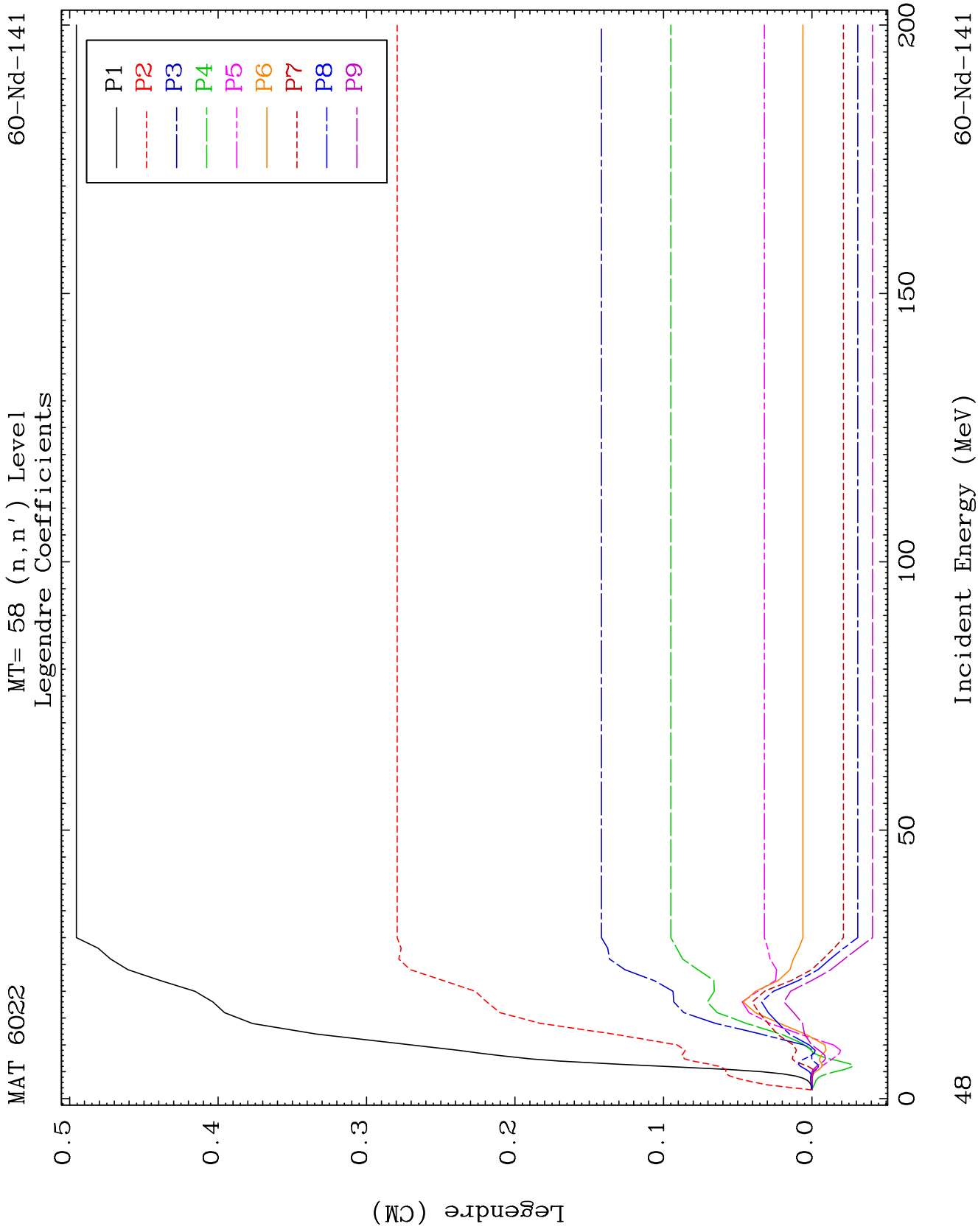
MAT 6022

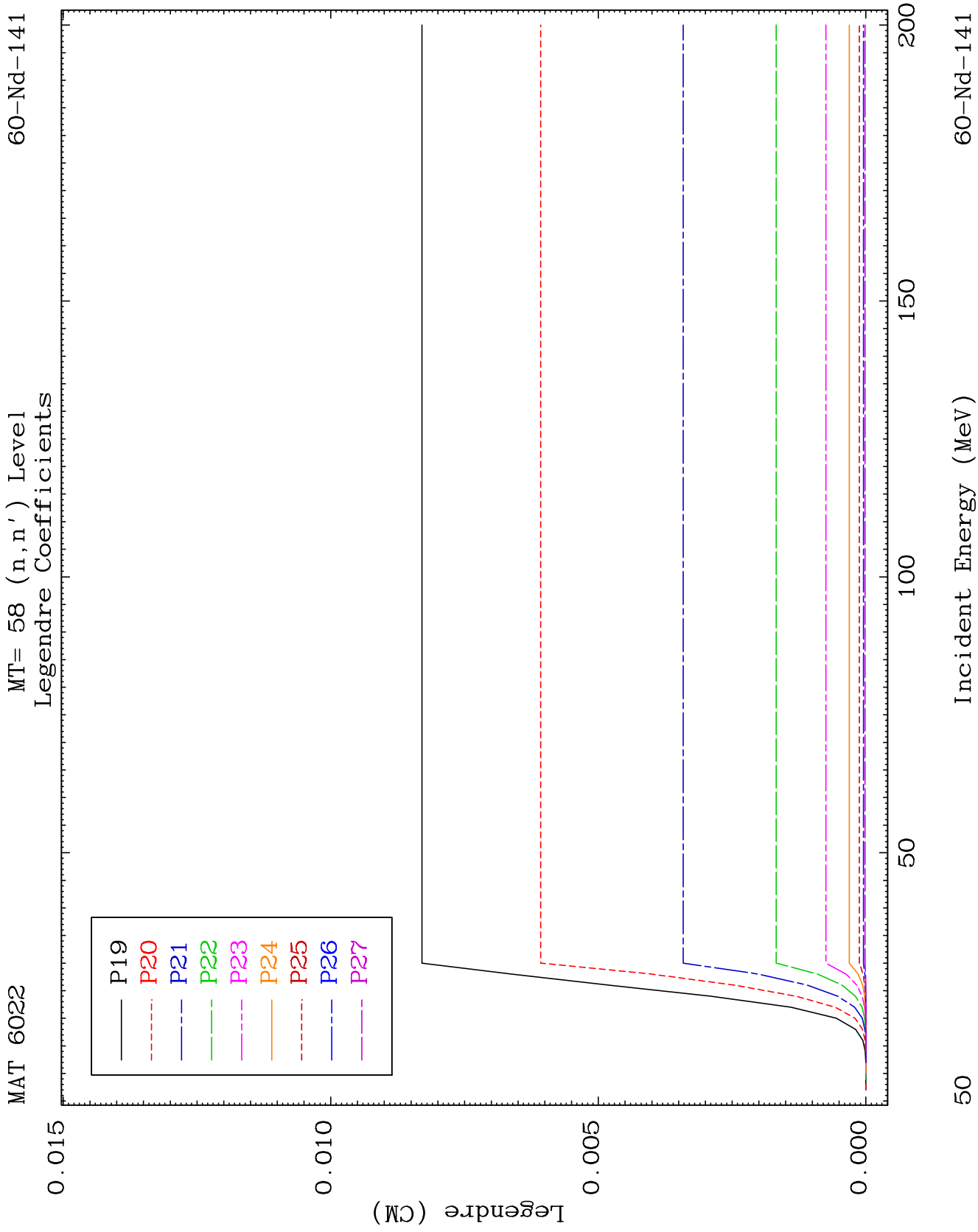
MT= 57 (n, n') Level
Legendre Coefficients

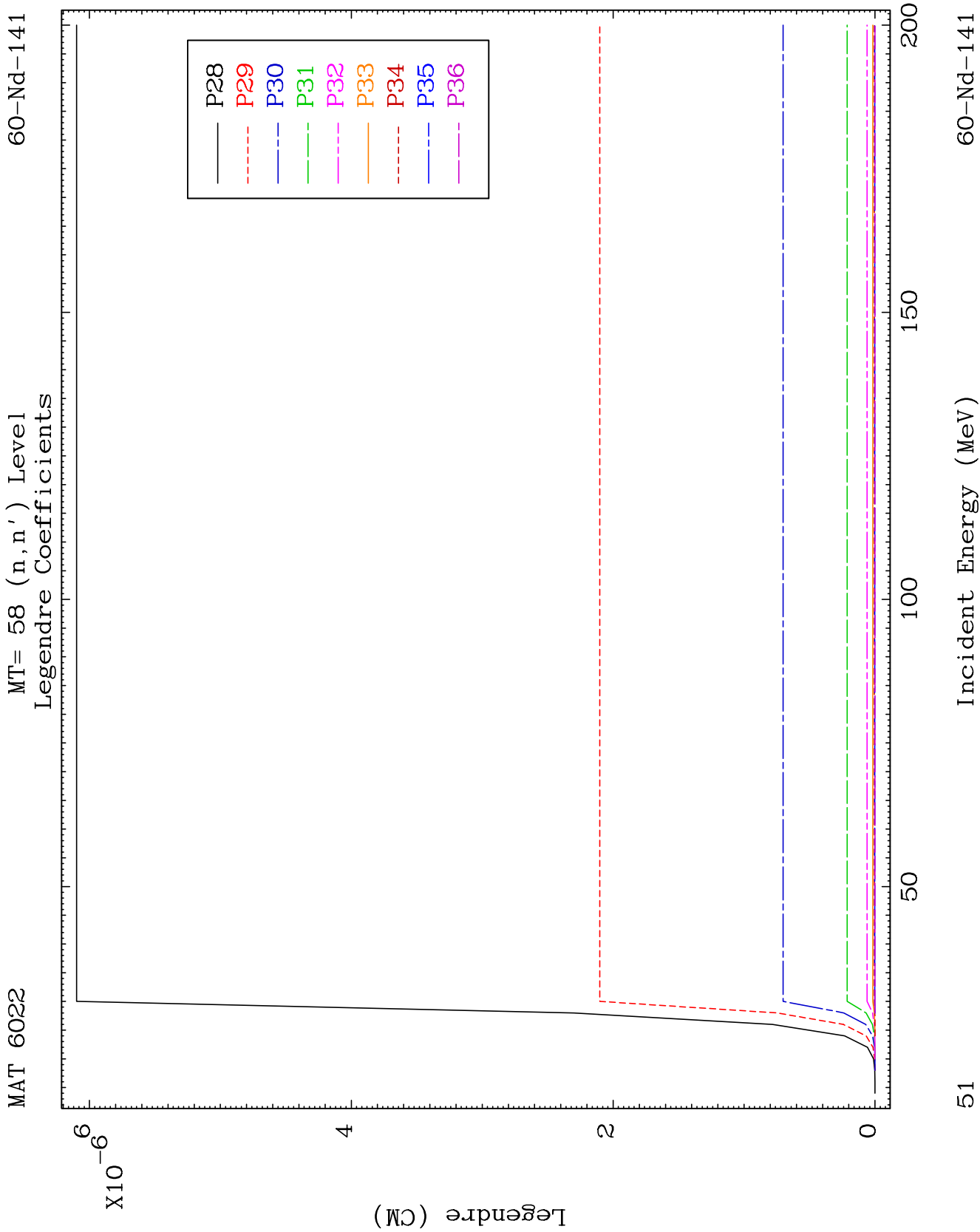
60-Nd-141







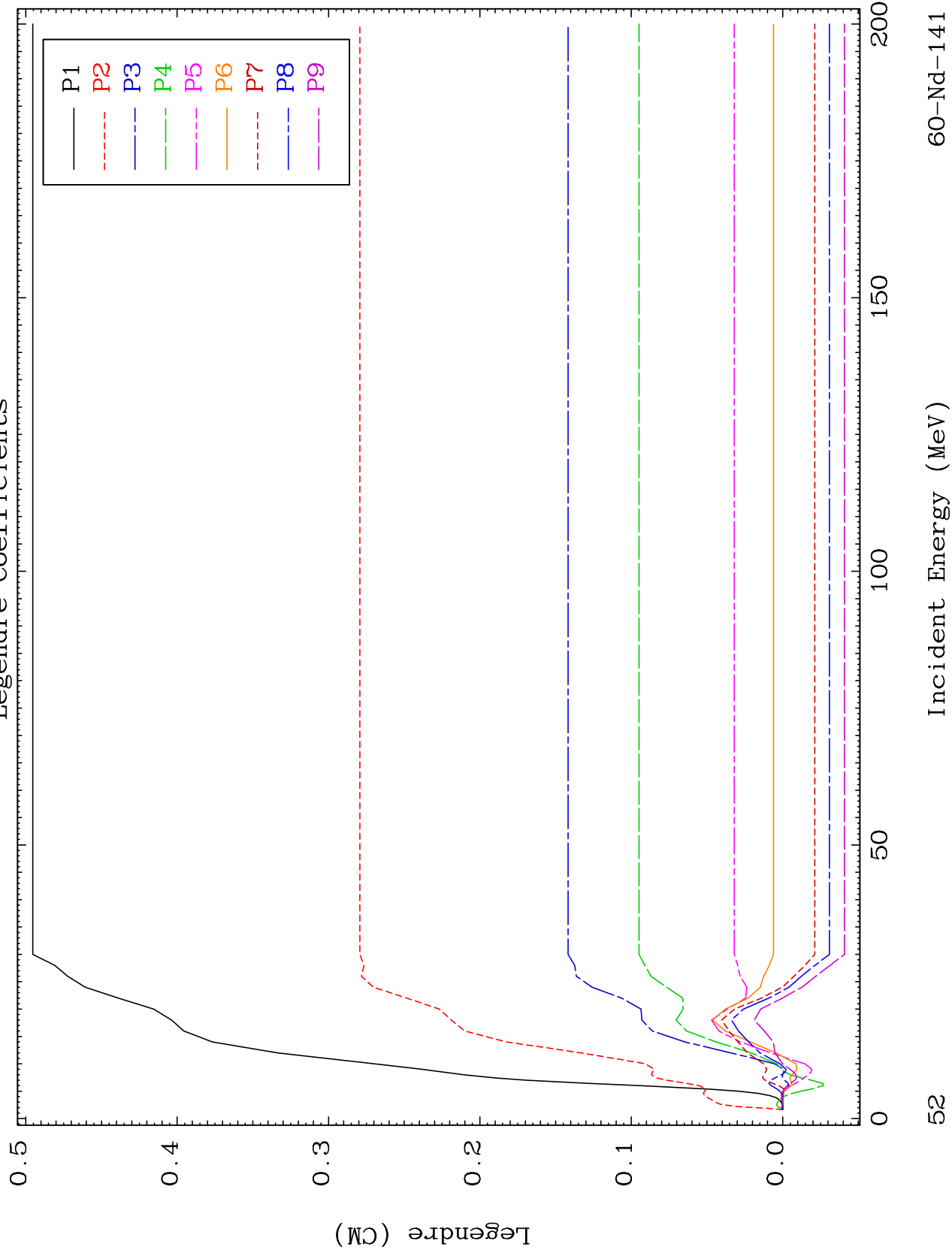


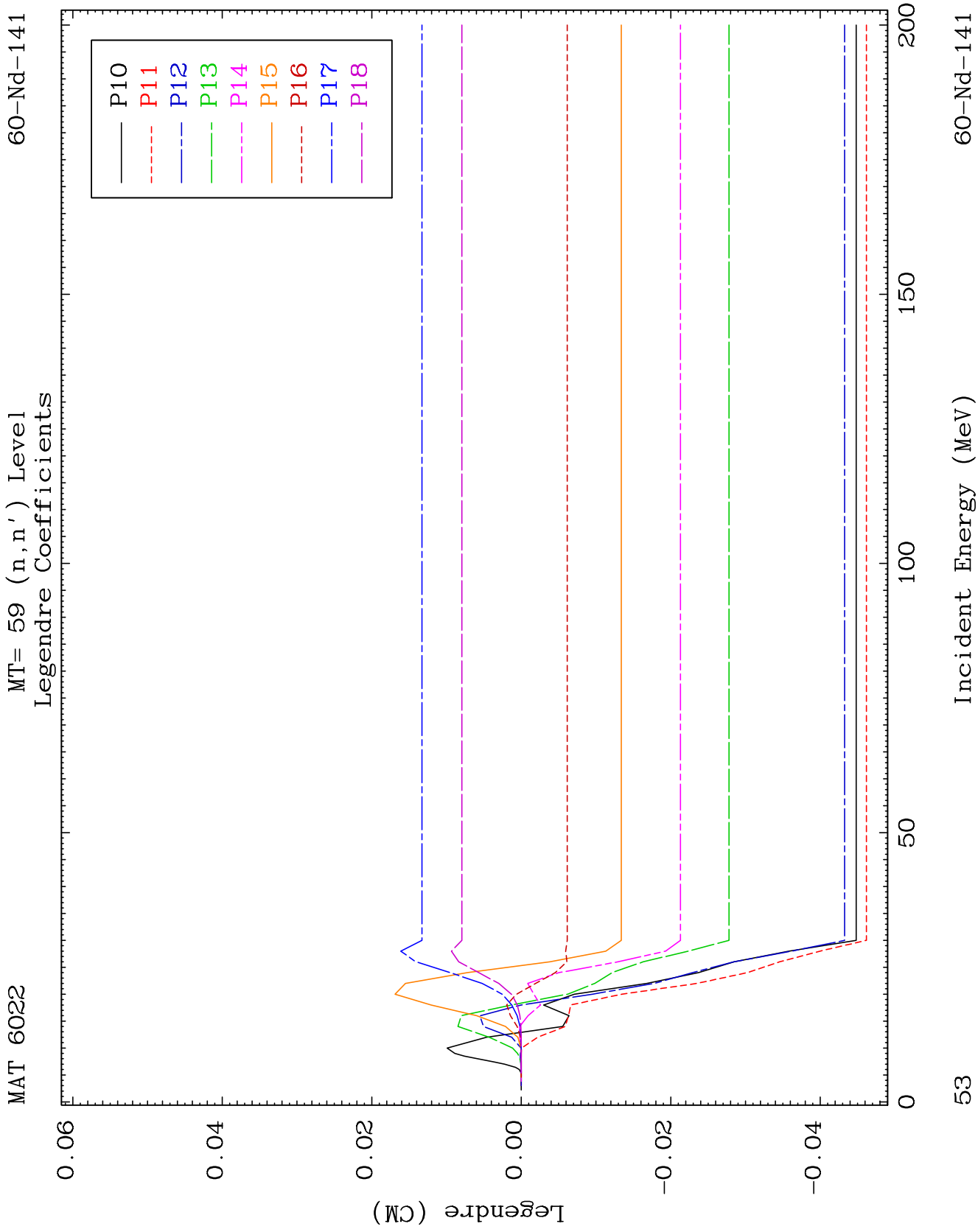


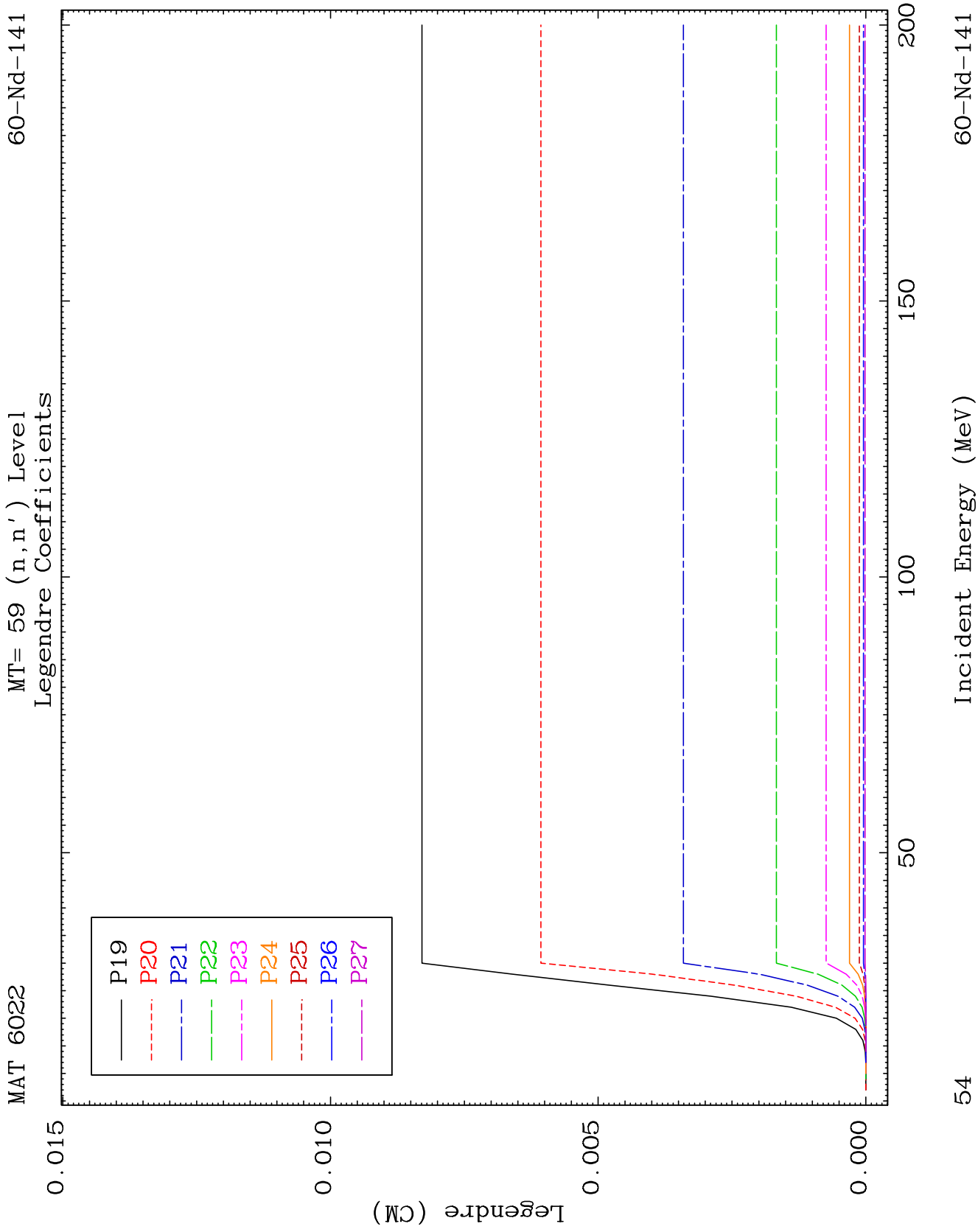
MAT 6022

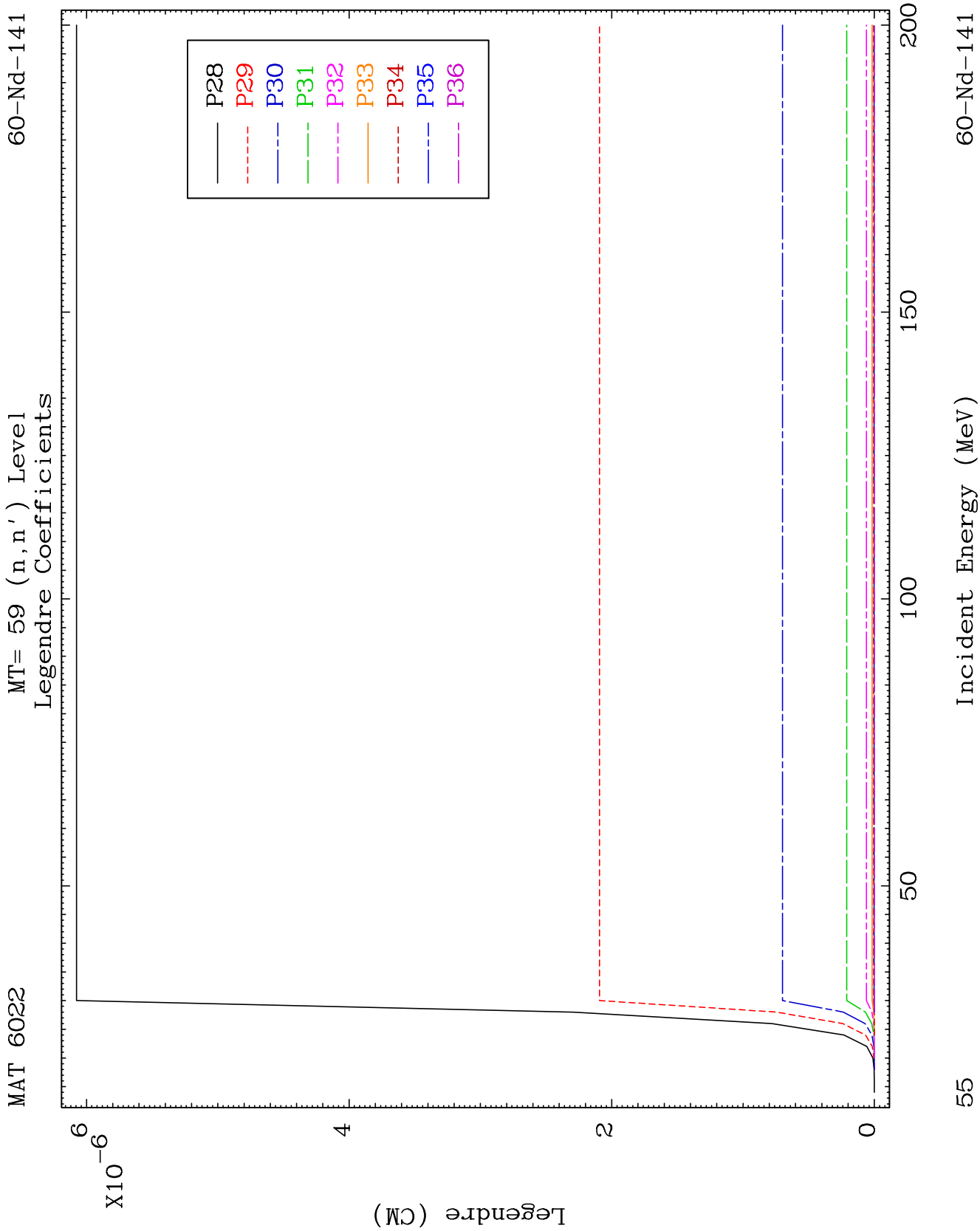
MT= 59 (n, n') Level
Legendre Coefficients

60-Nd-141





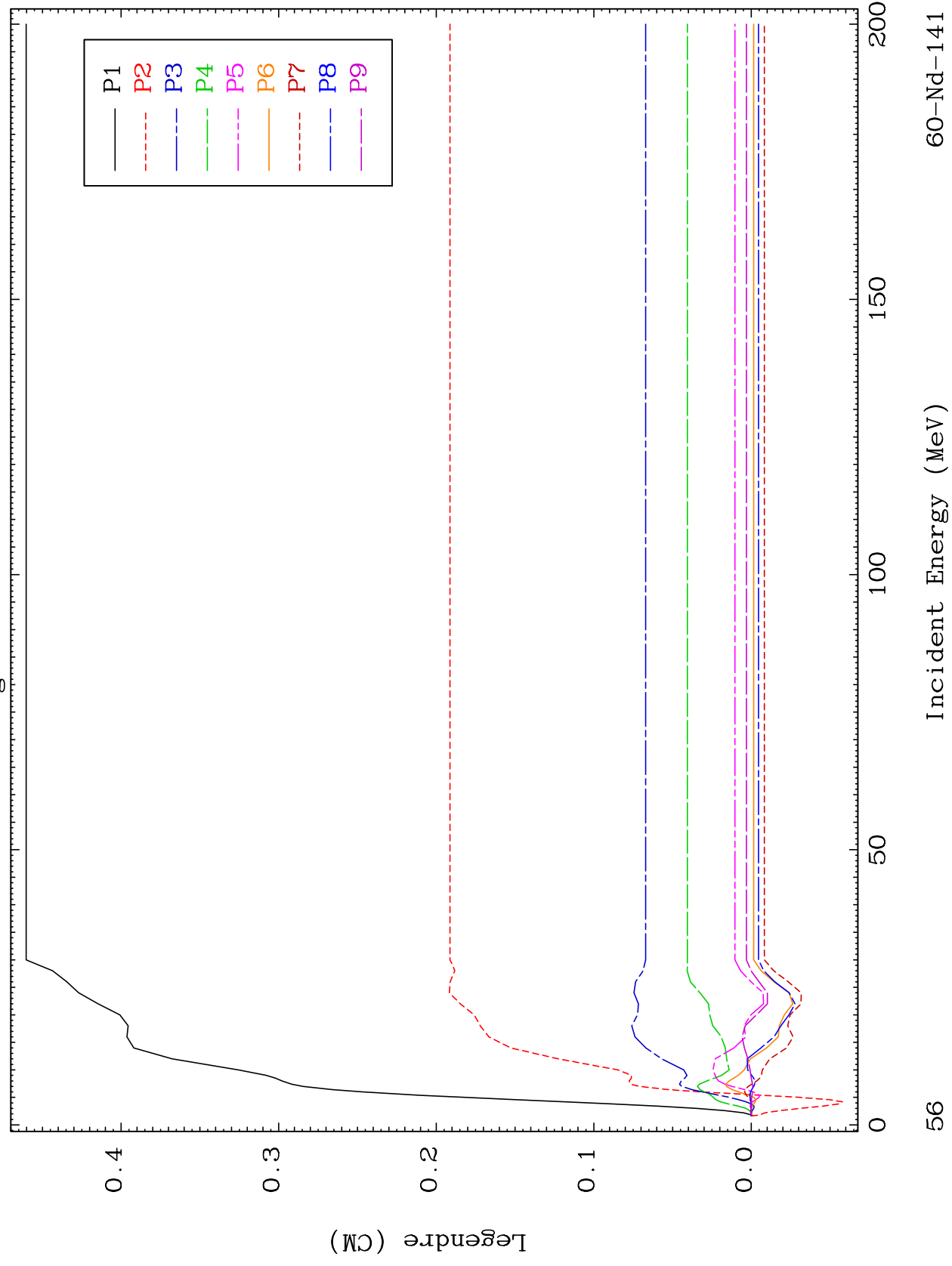




MAT 6022

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

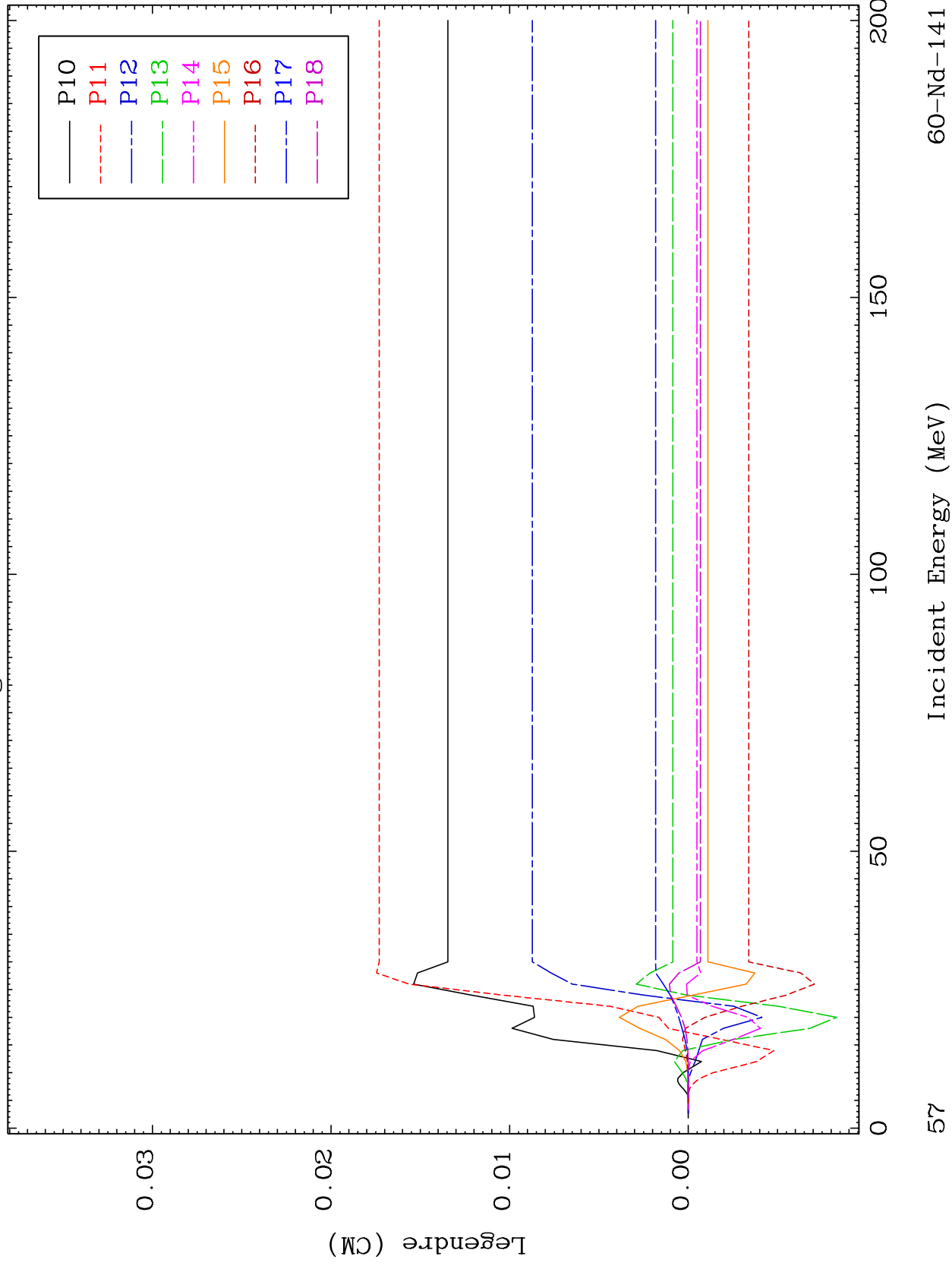
60-Nd-141



MAT 6022

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

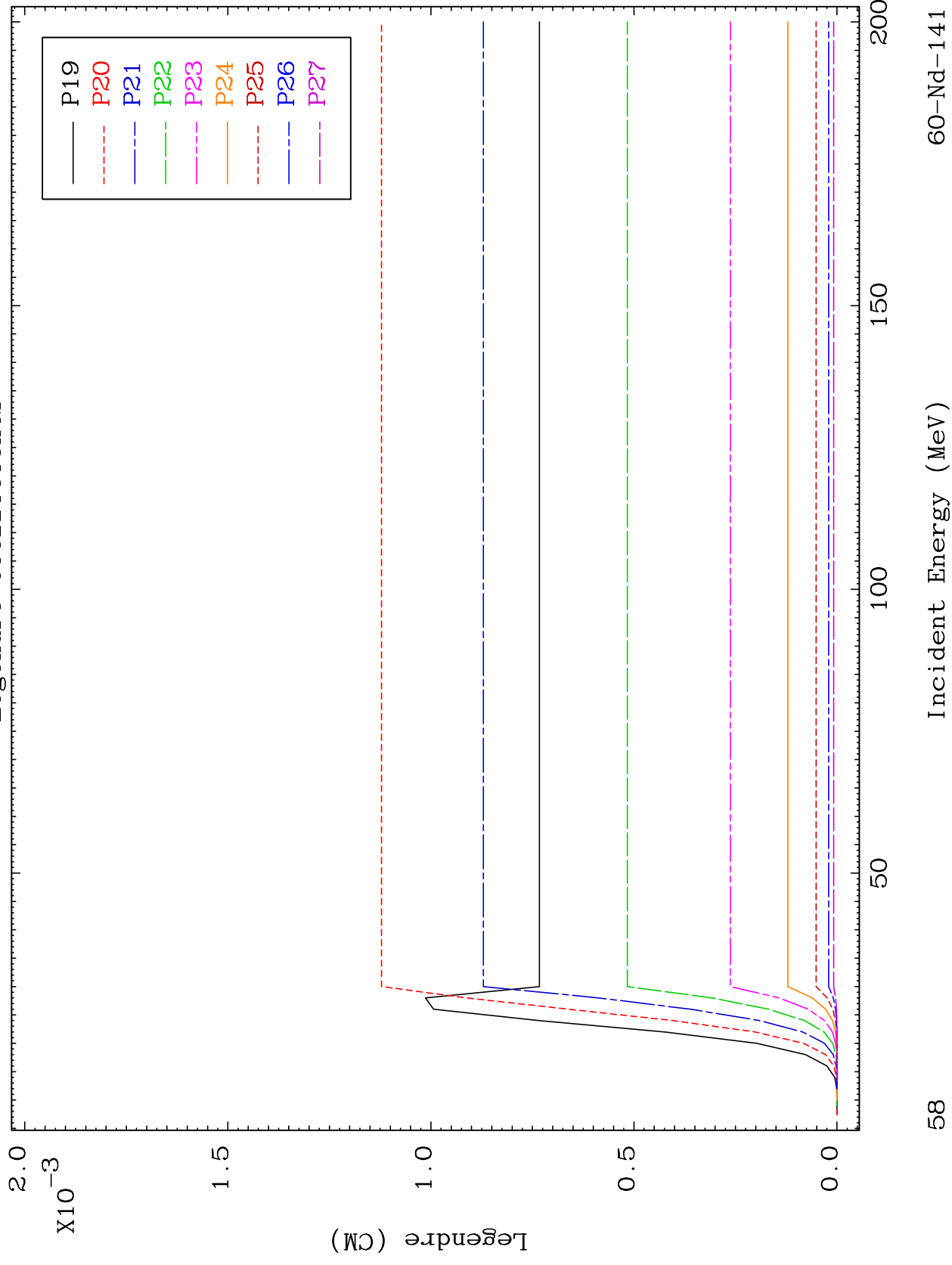
60-Nd-141



MAT 6022

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

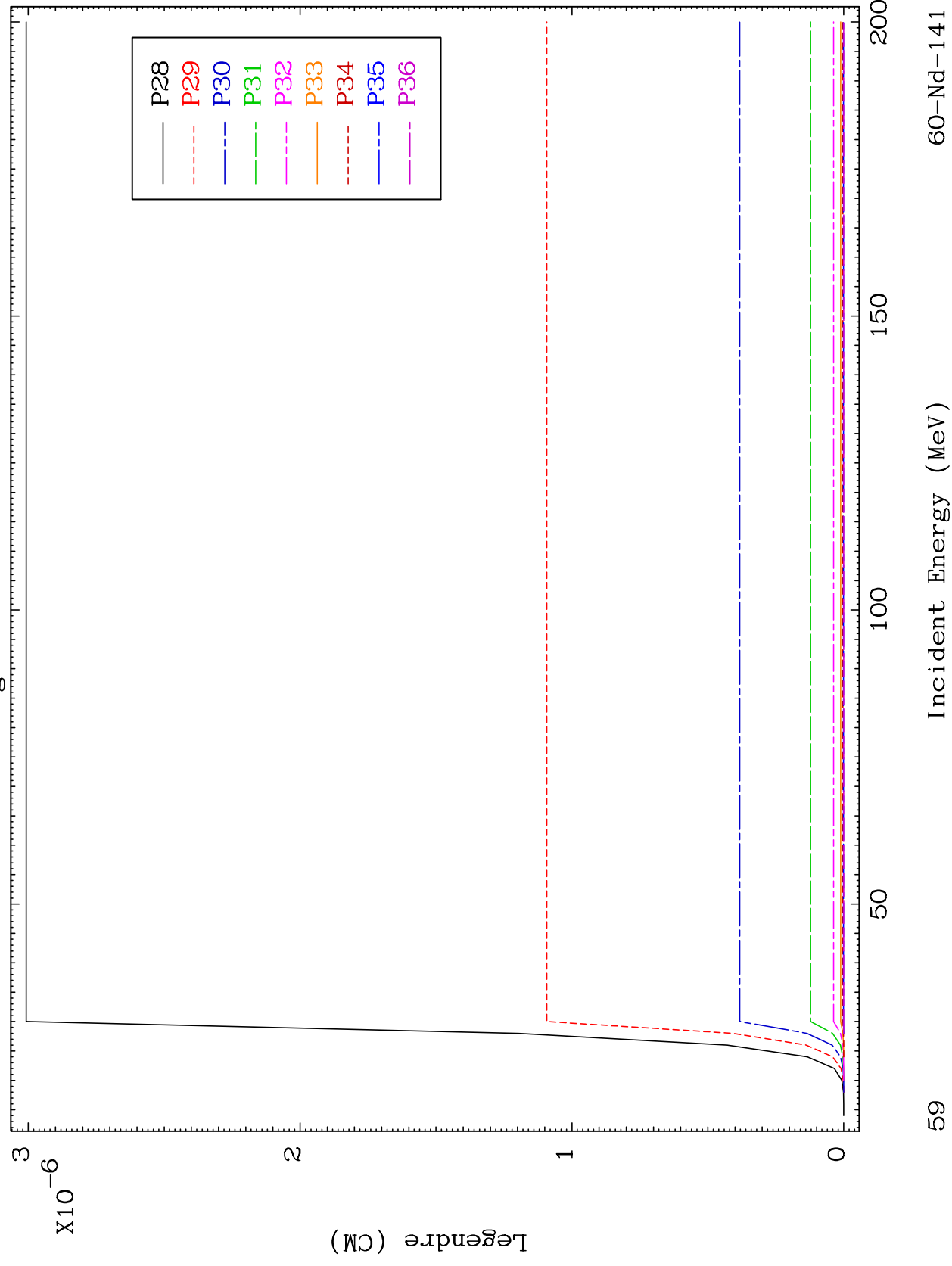
60-Nd-141

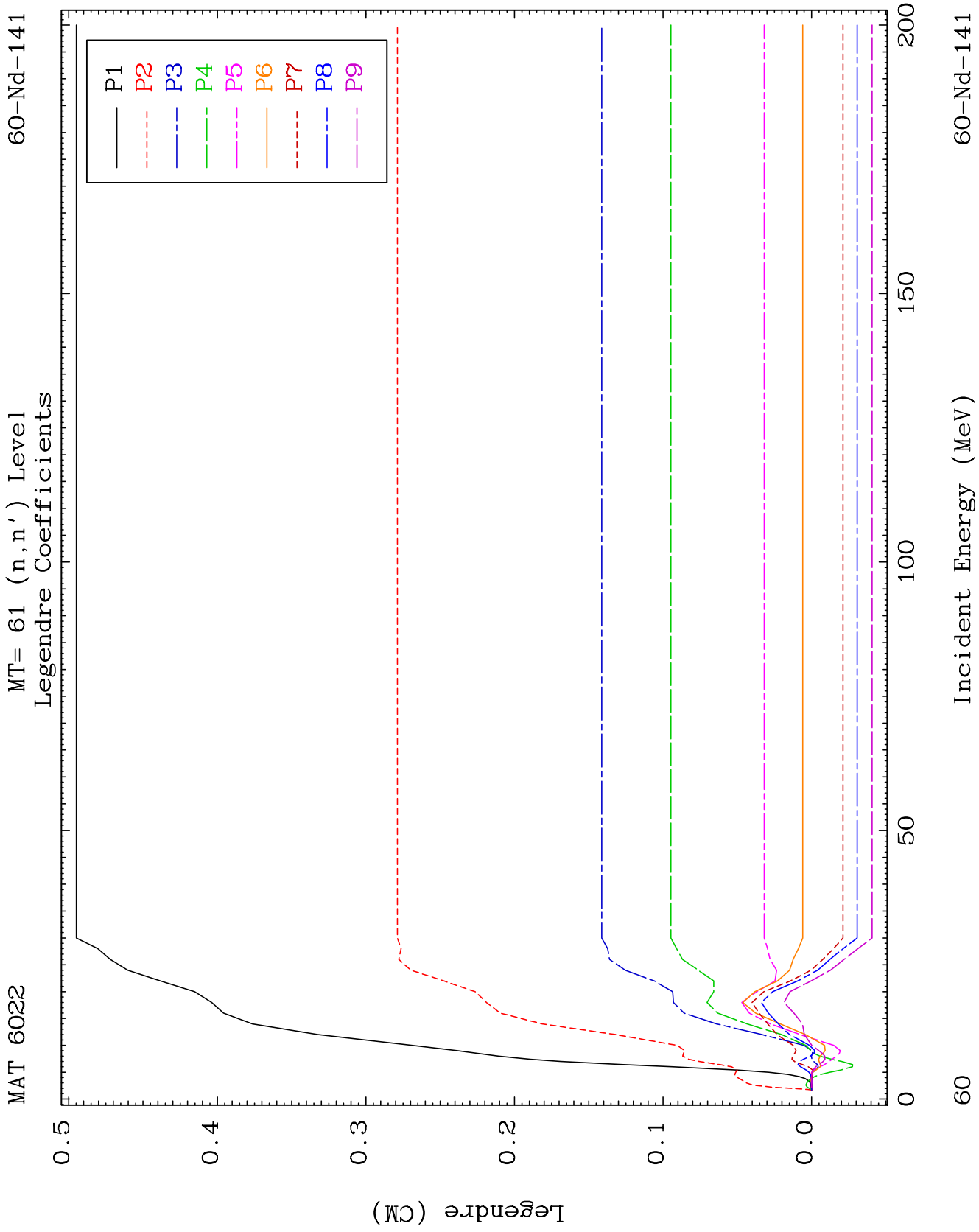


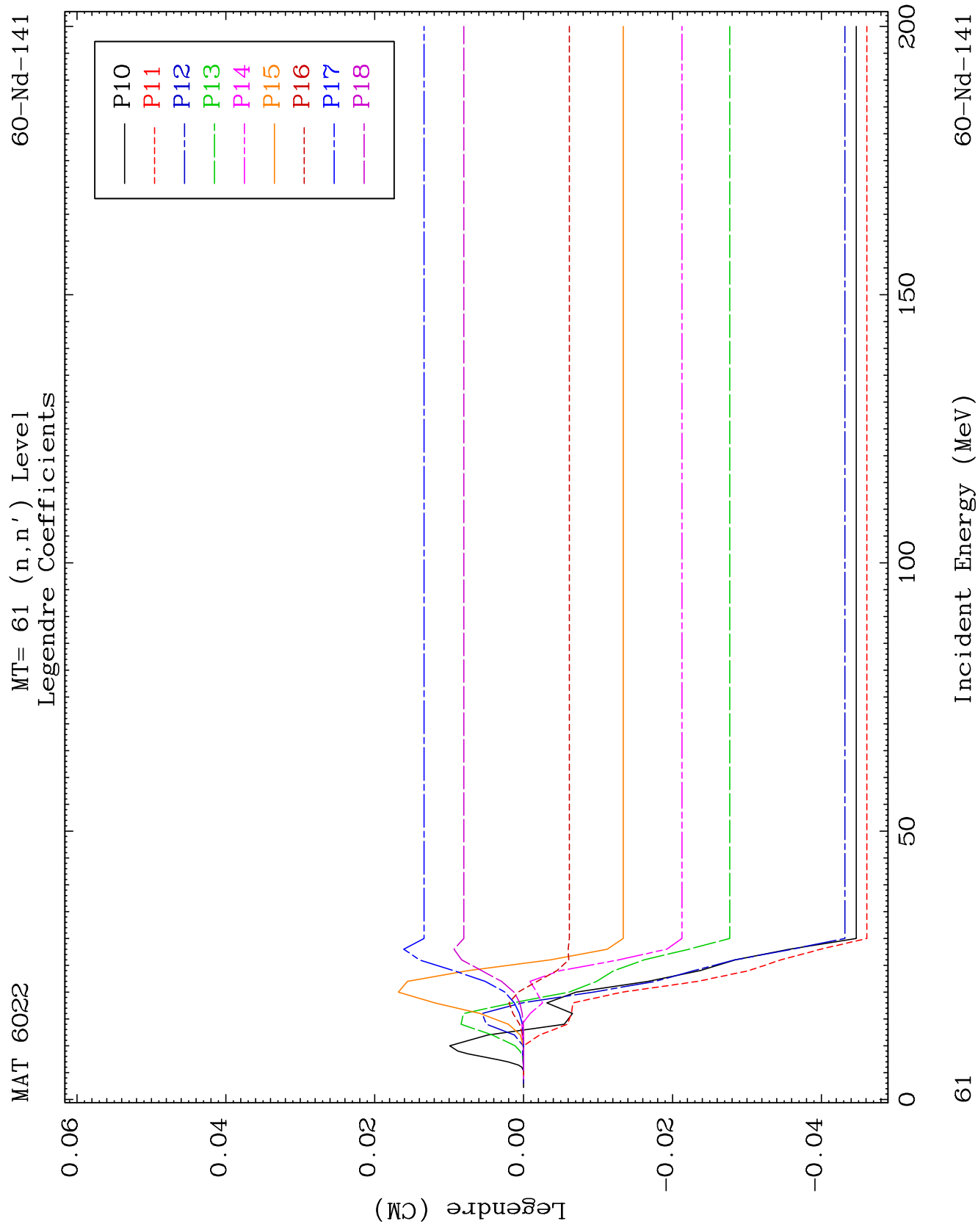
MAT 6022

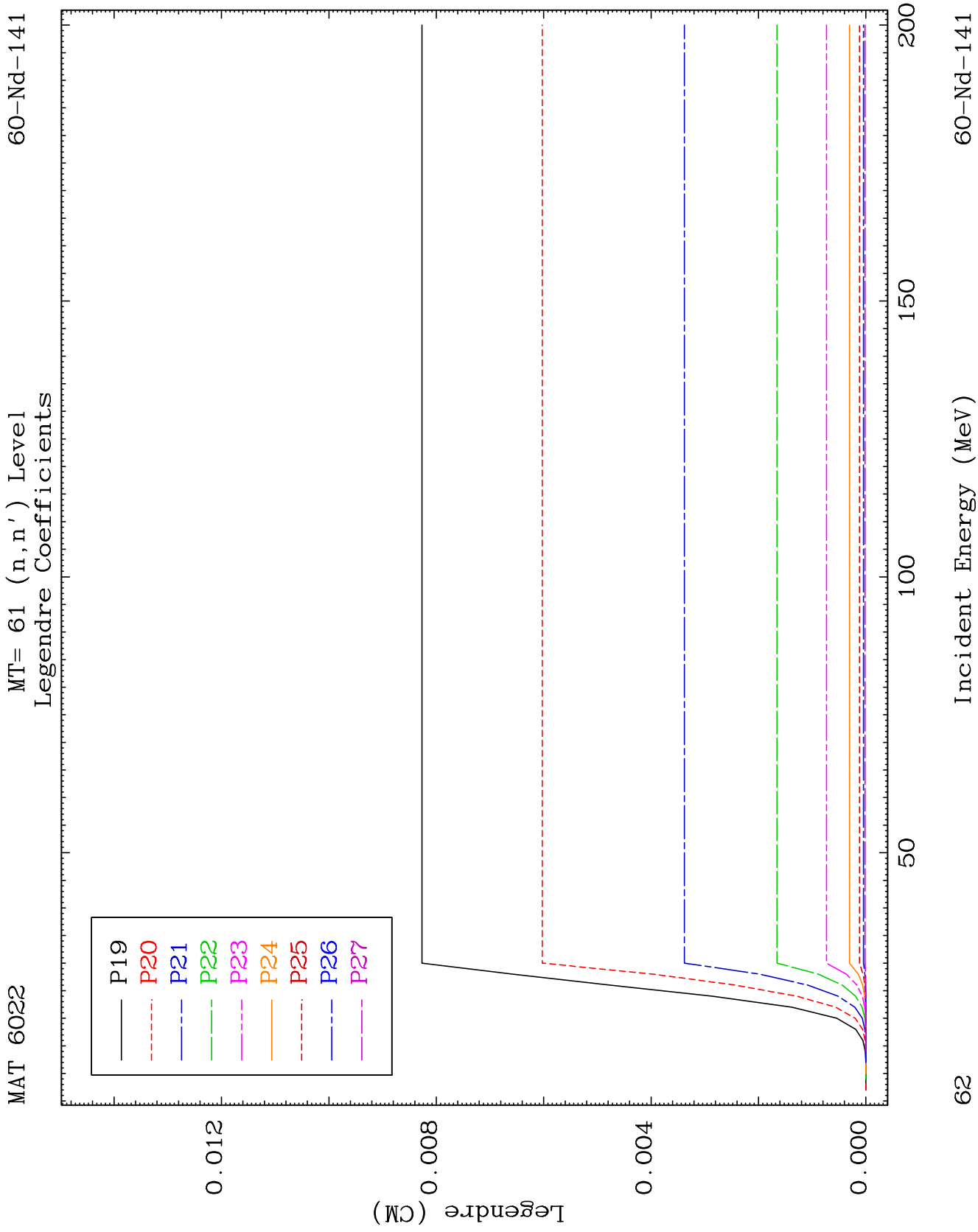
MT= 60 (n, n') Level
Legendre Coefficients

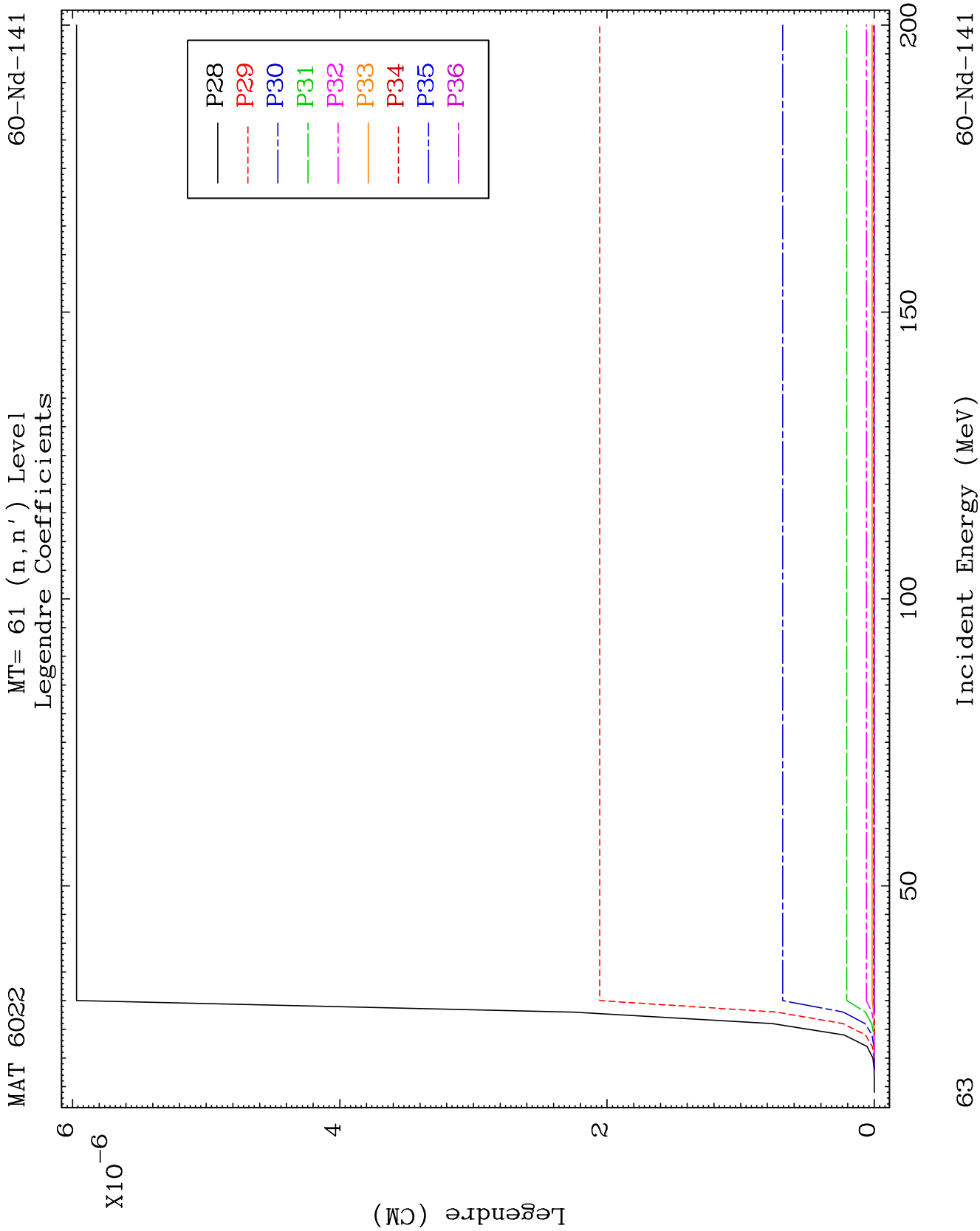
60-Nd-141

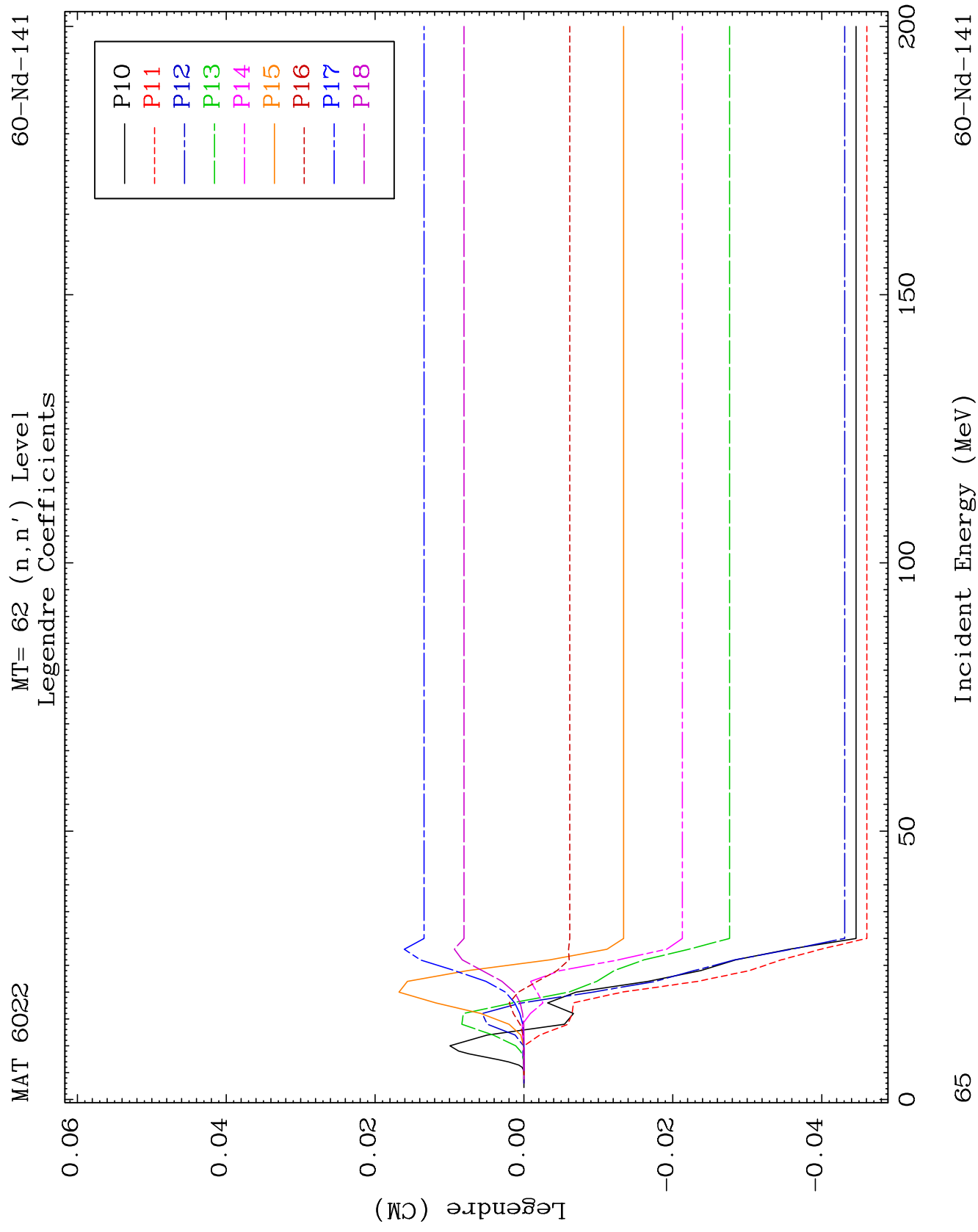


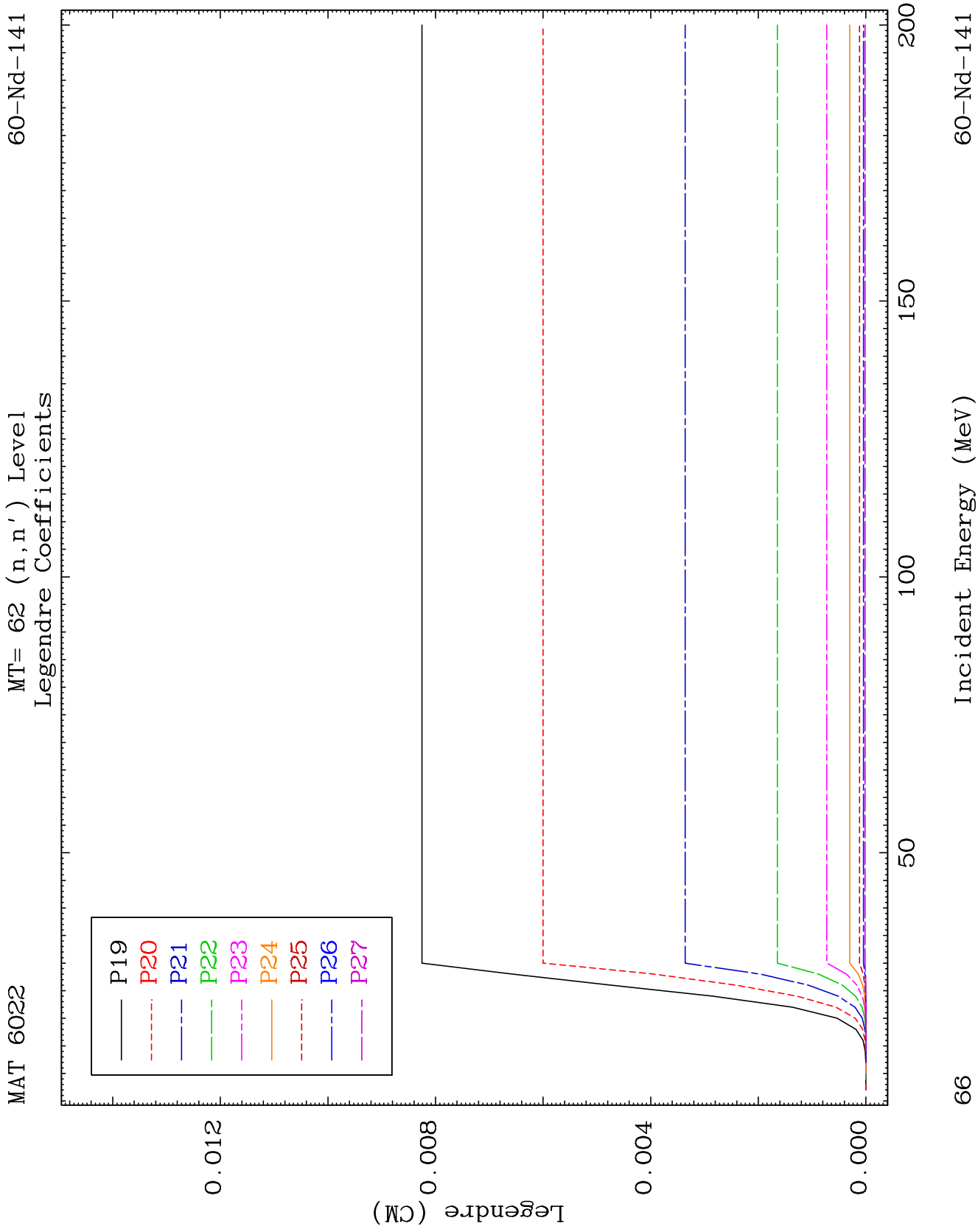








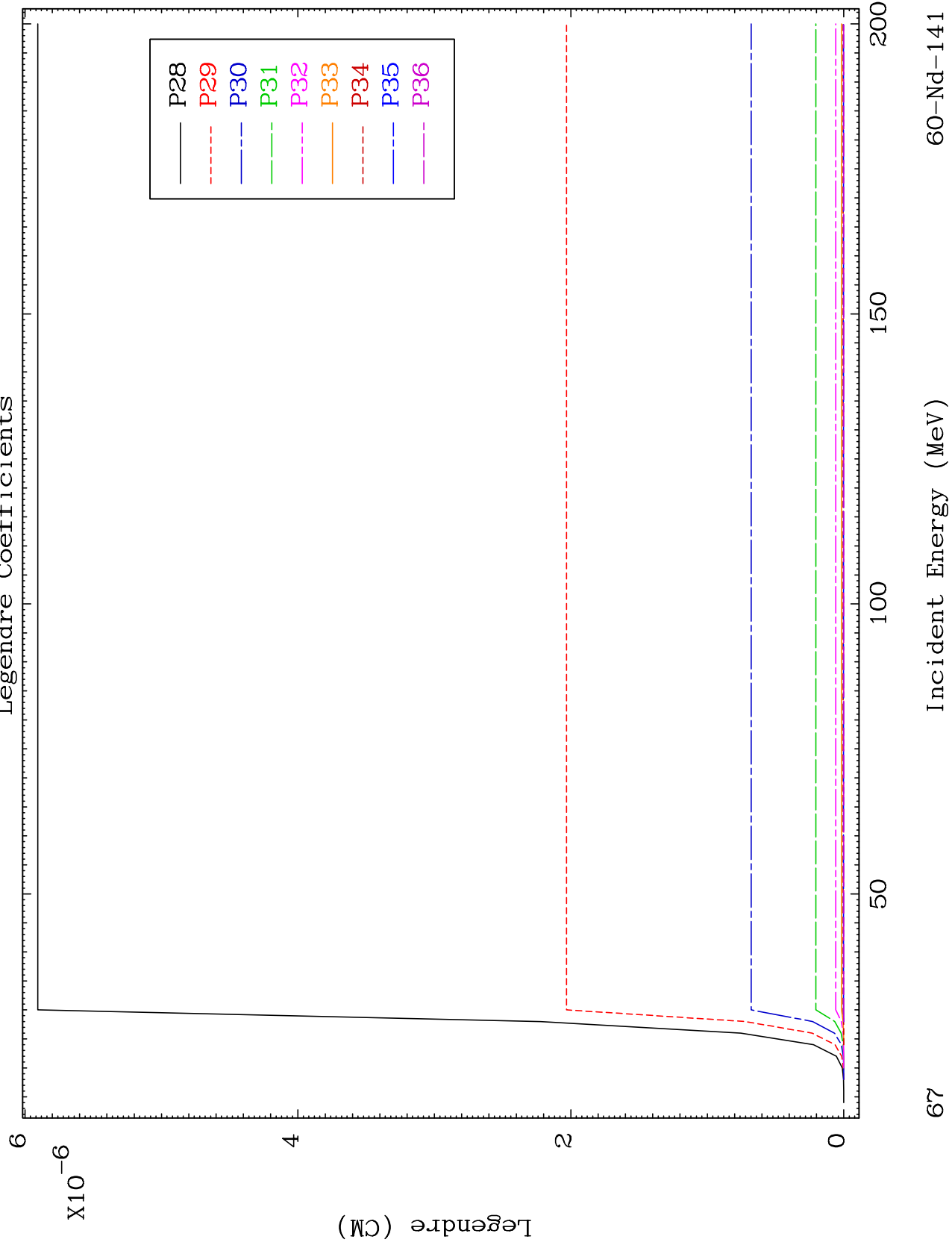


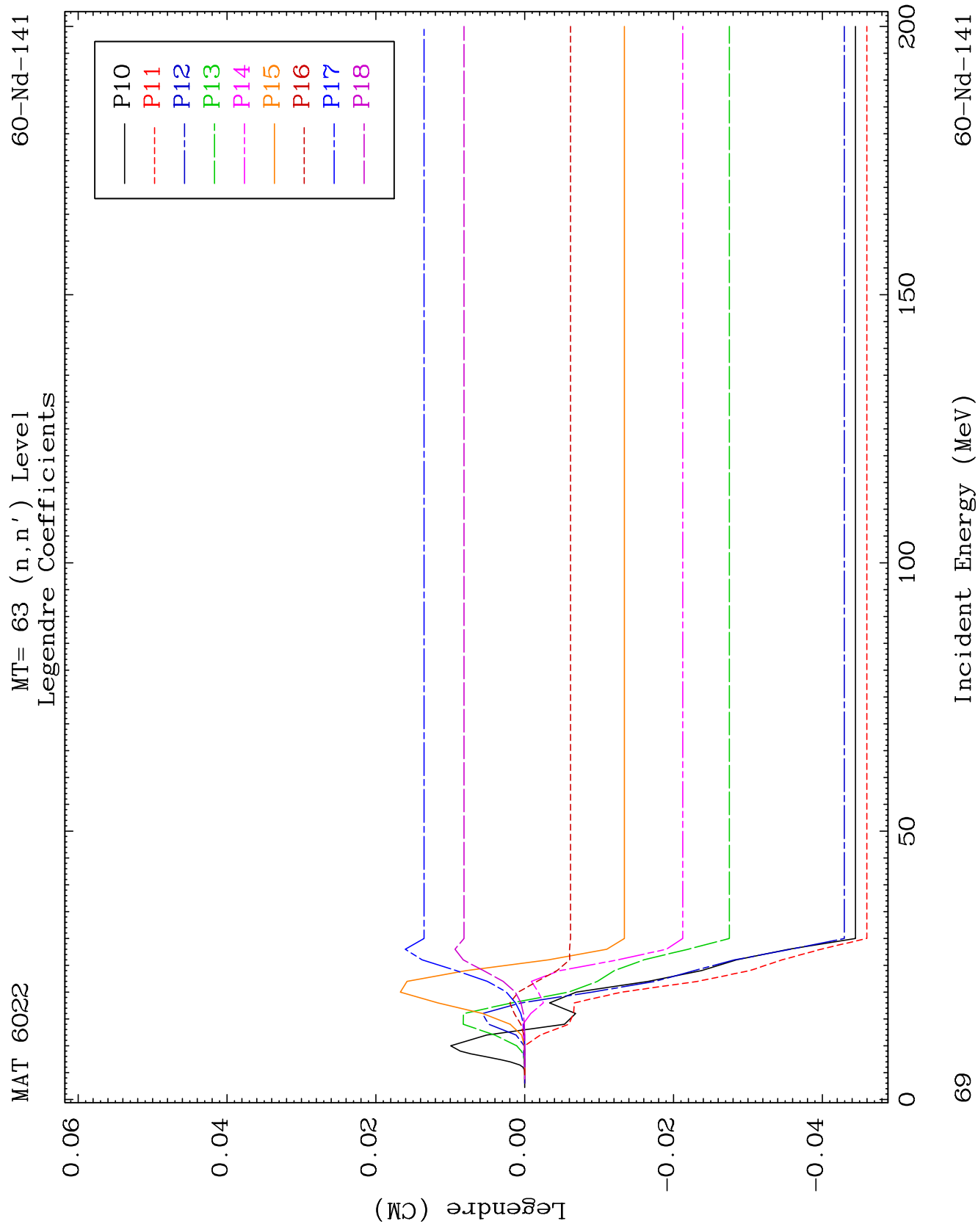


MAT 6022

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

60-Nd-141

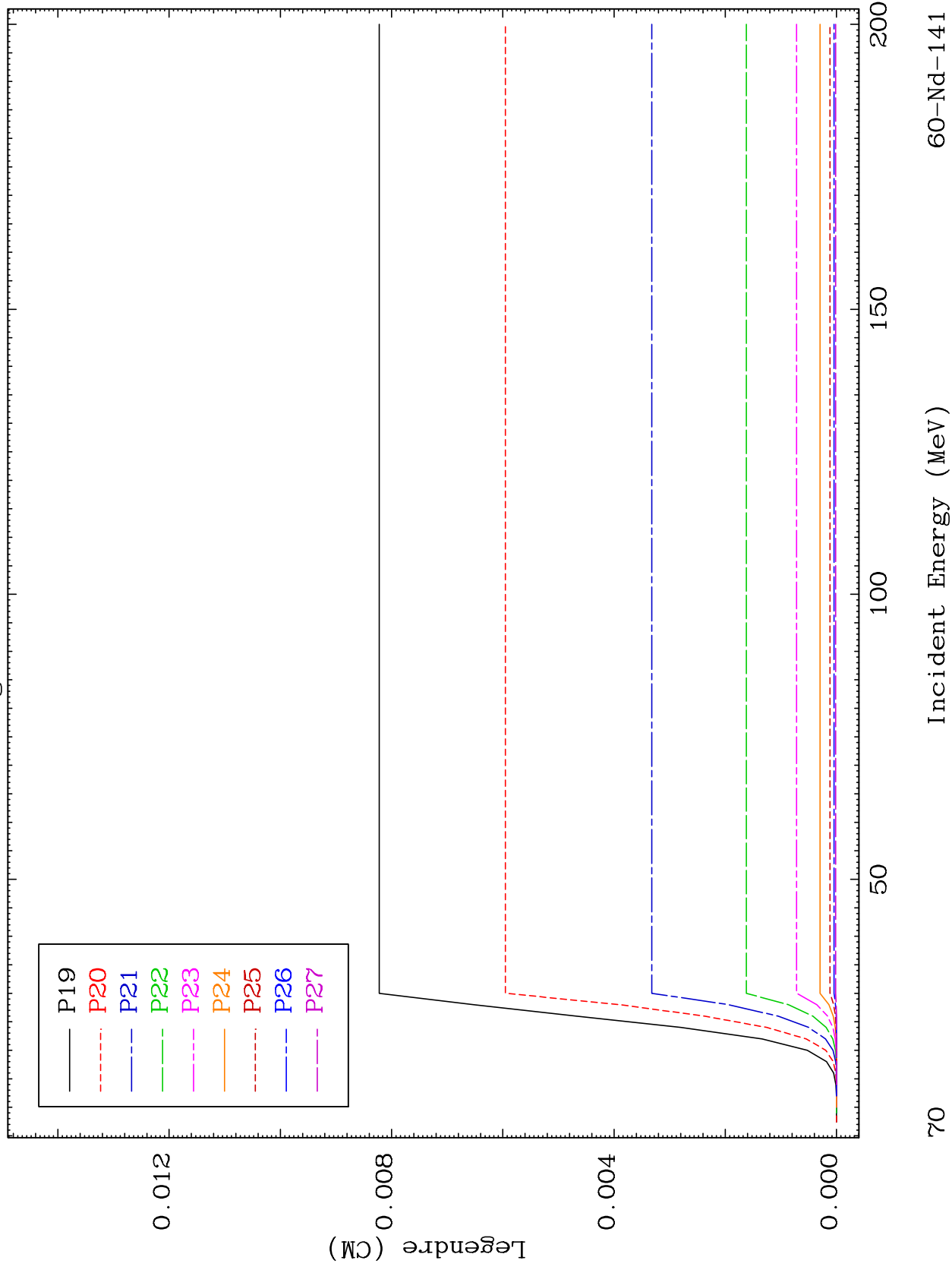


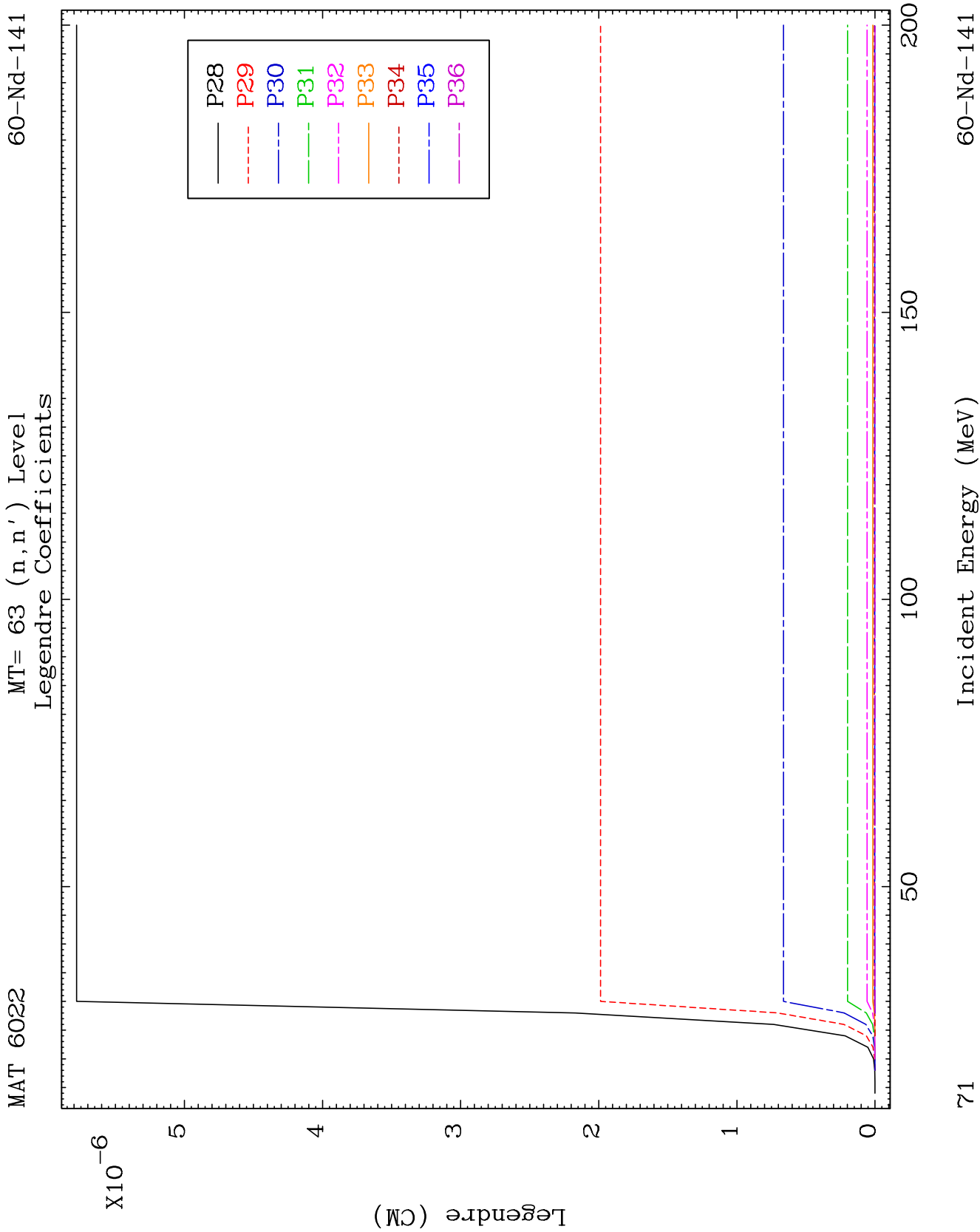


MAT 6022

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

60-Nd-141

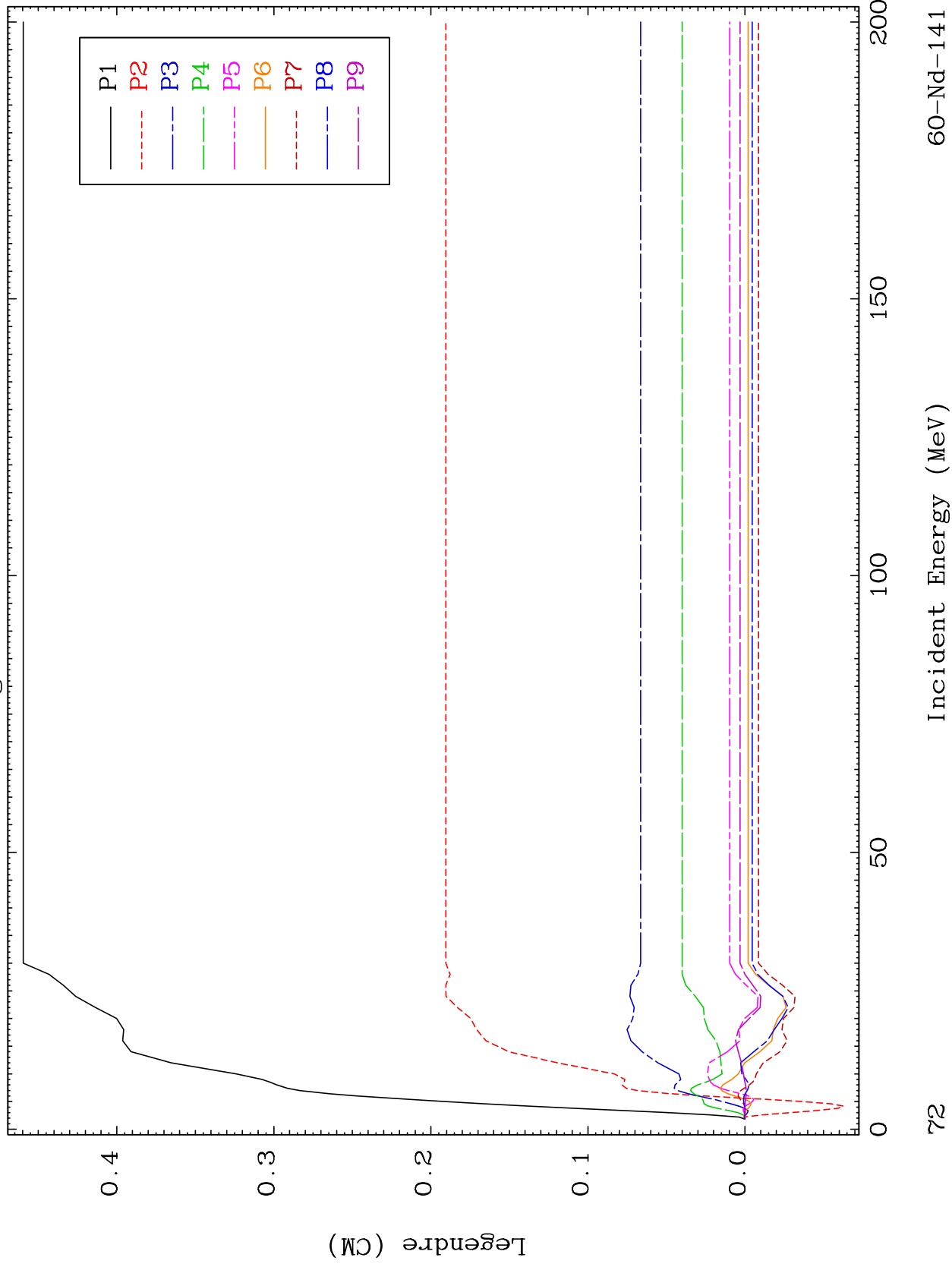


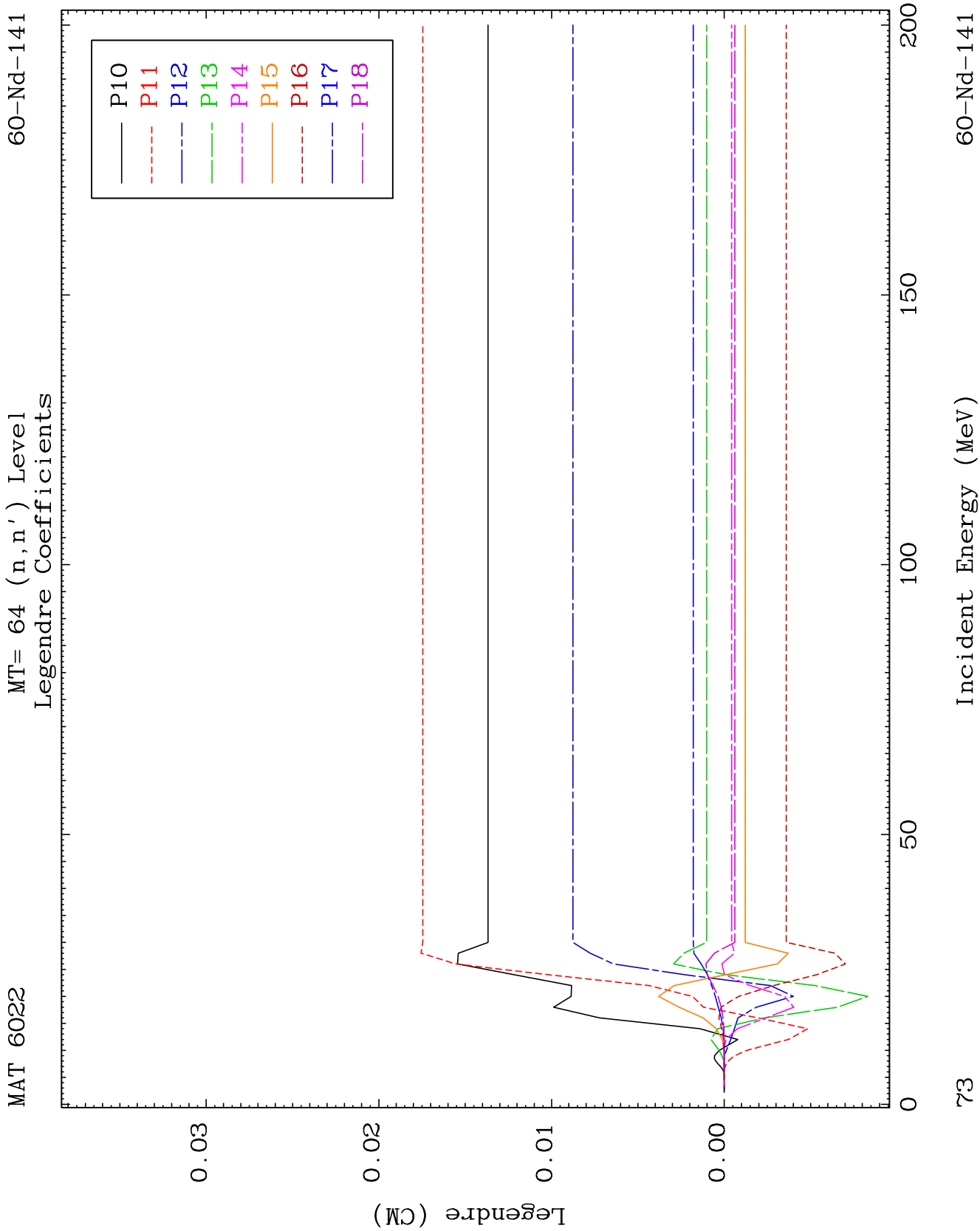


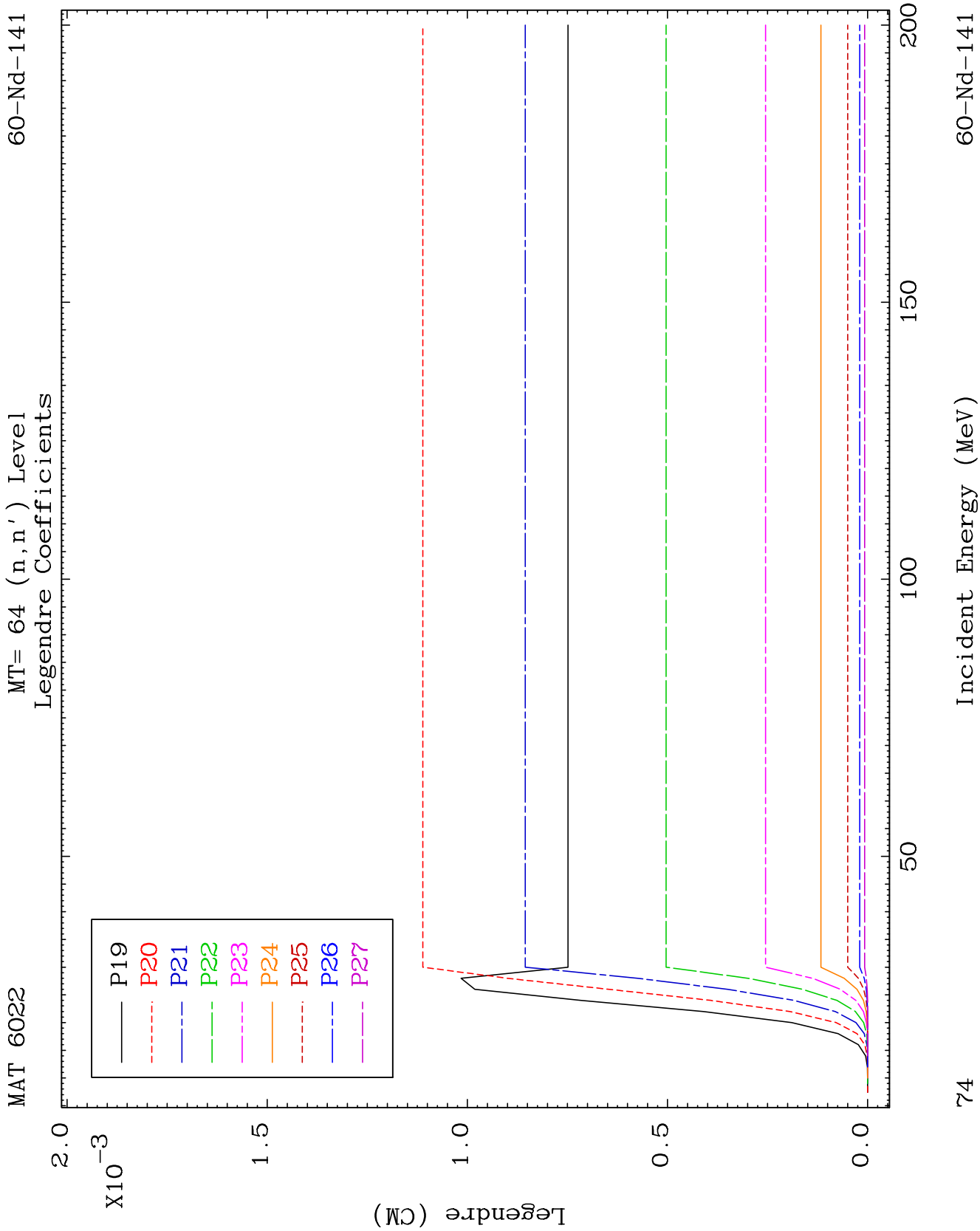
MAT 6022

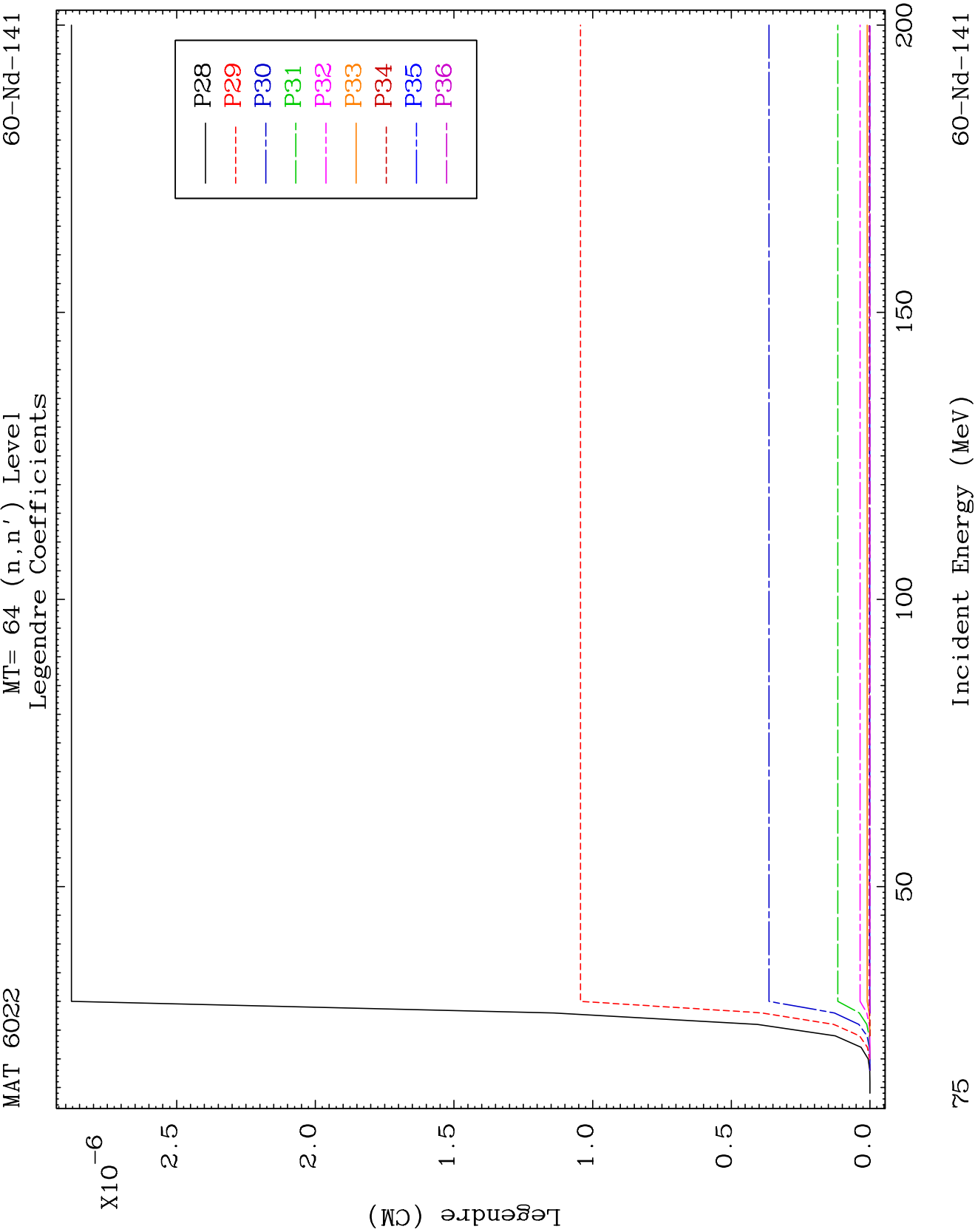
MT= 64 (n, n') Level
Legendre Coefficients

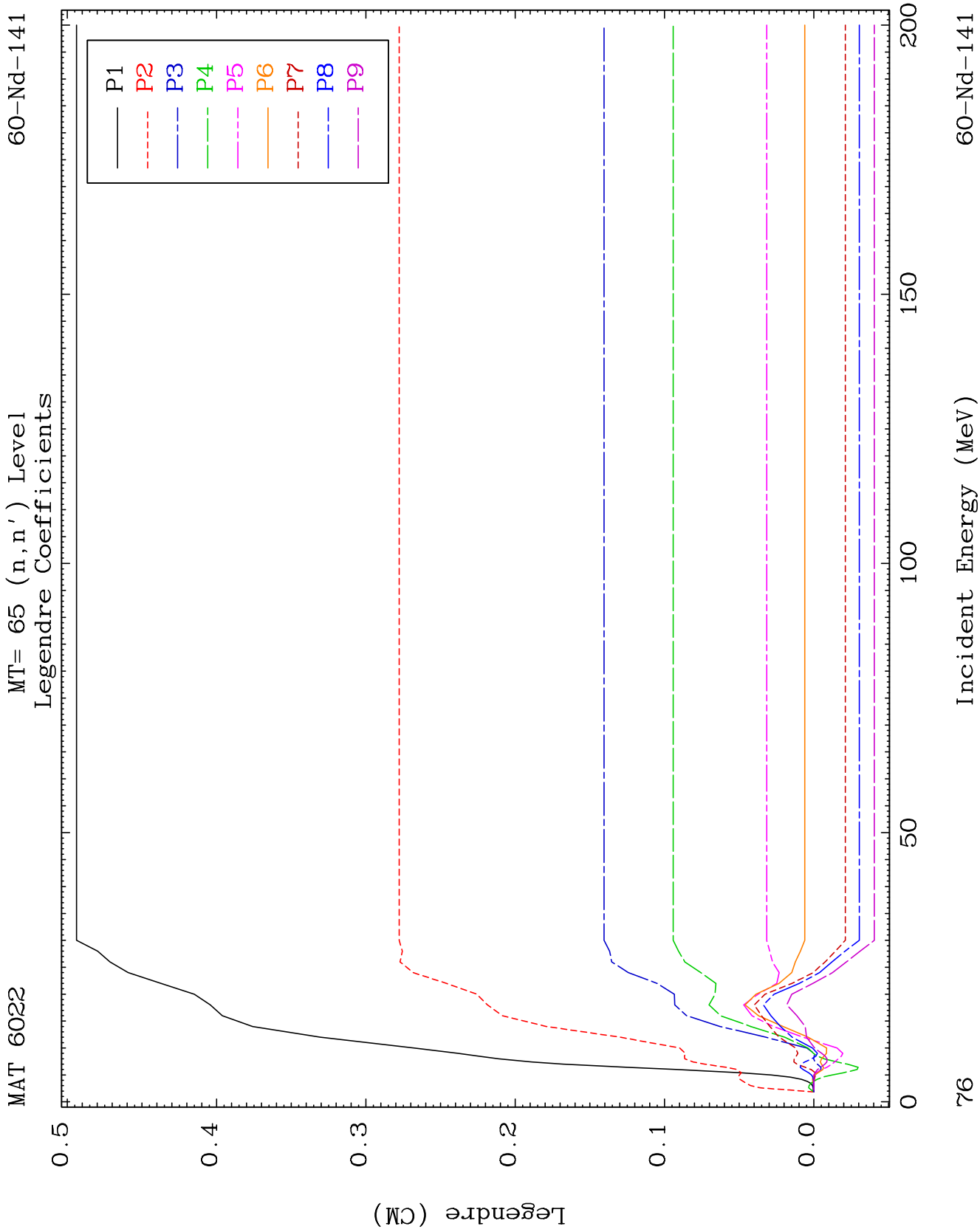
60-Nd-141

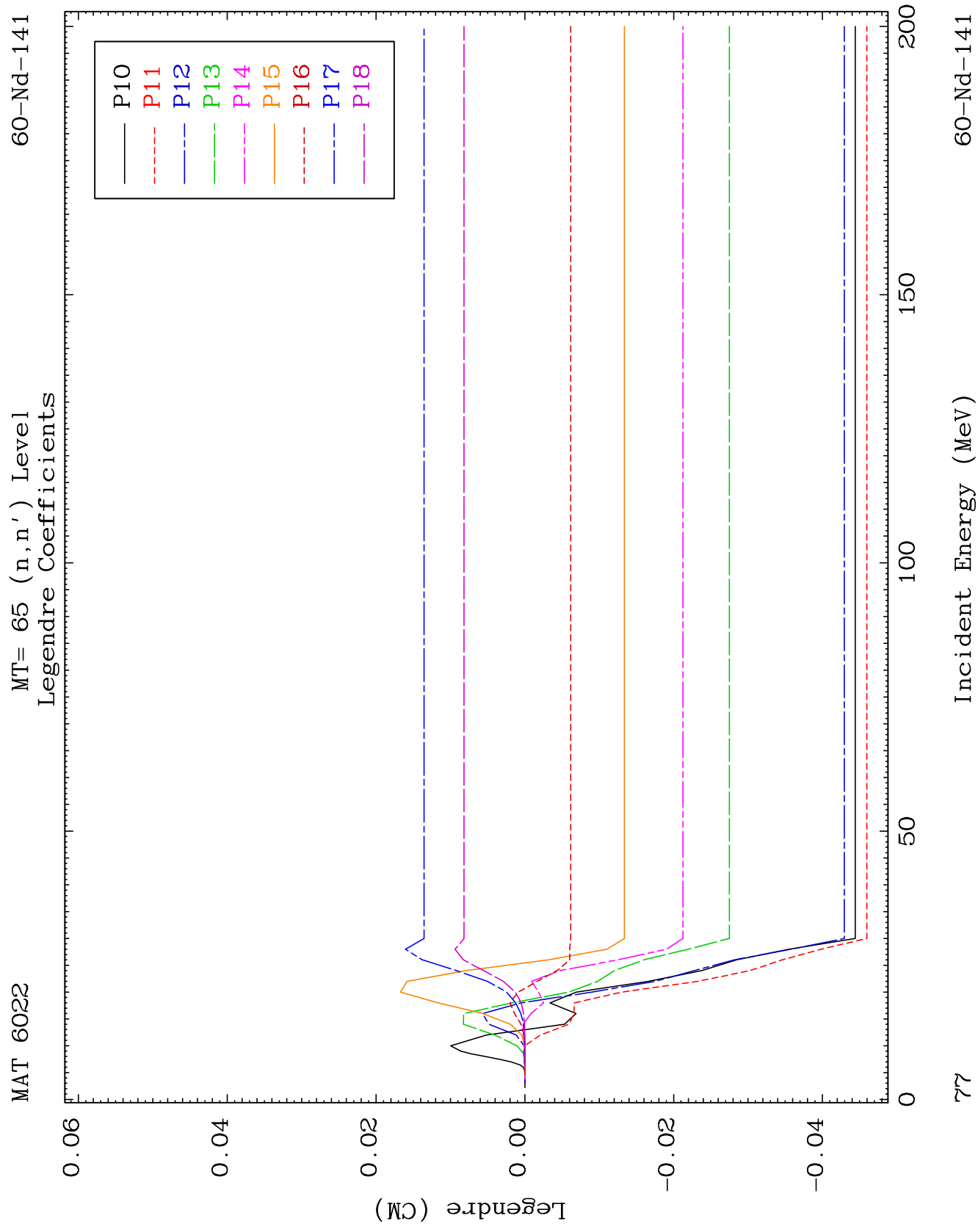








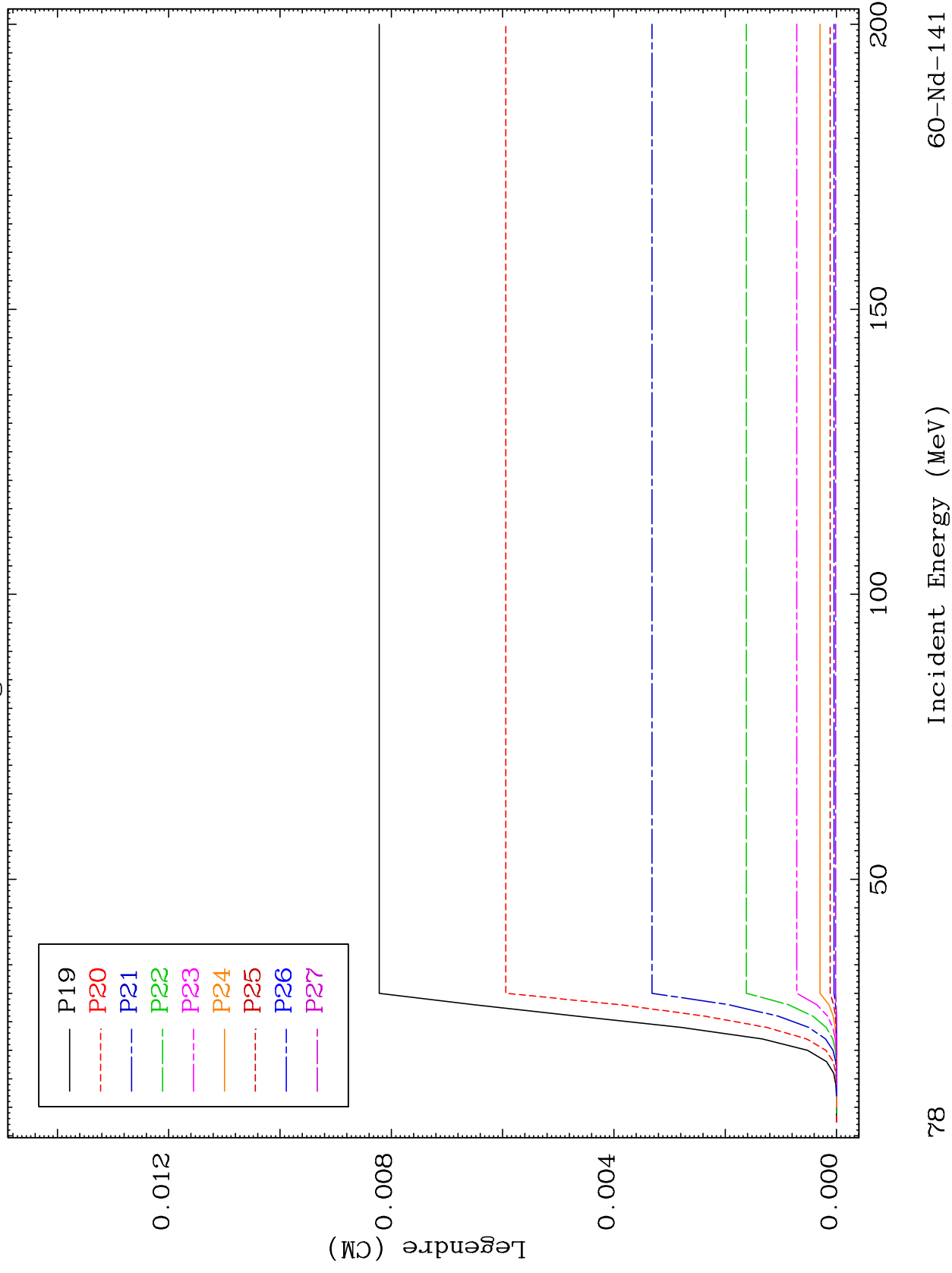




MAT 6022

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

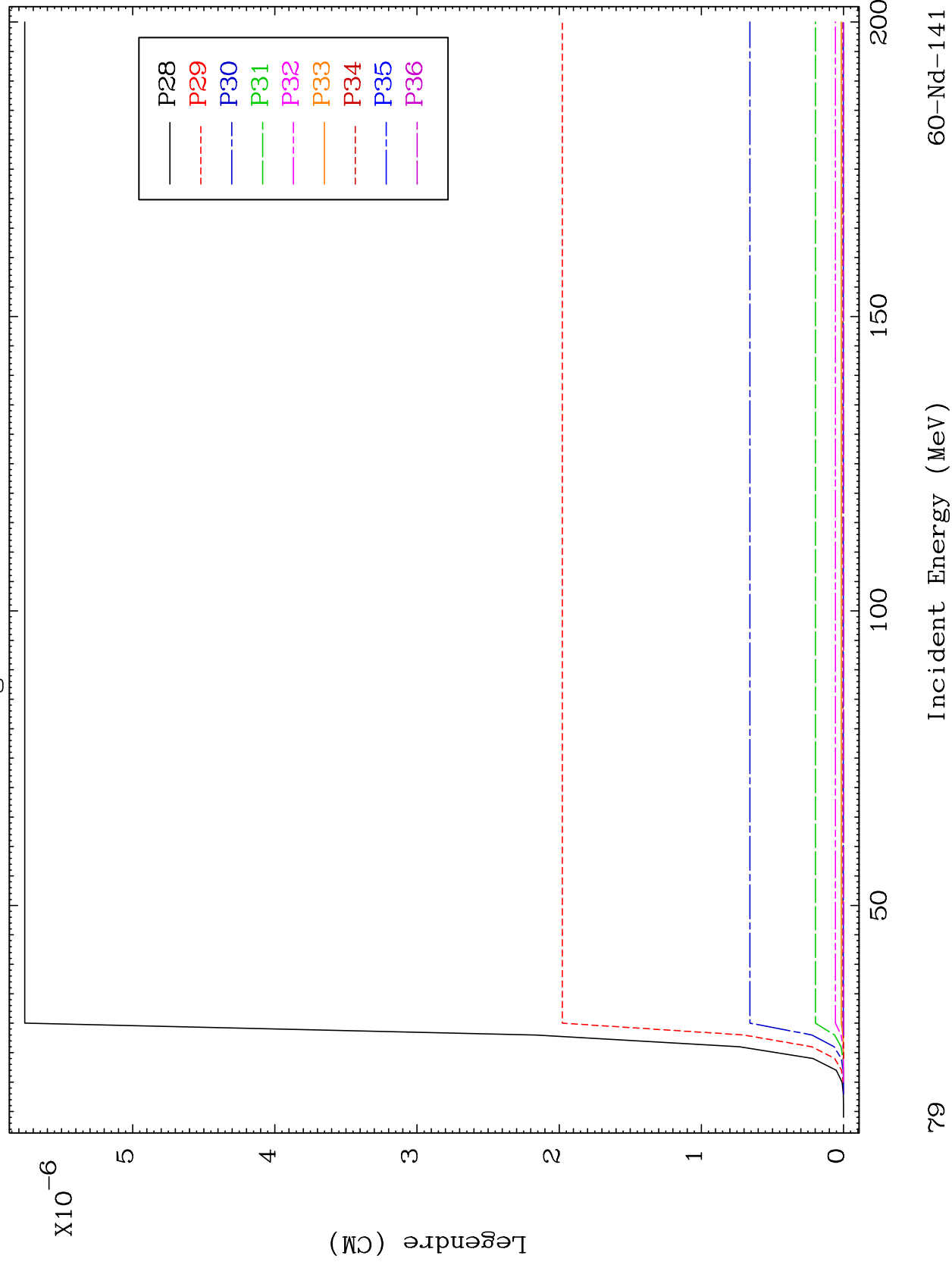
60-Nd-141



MAT 6022

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

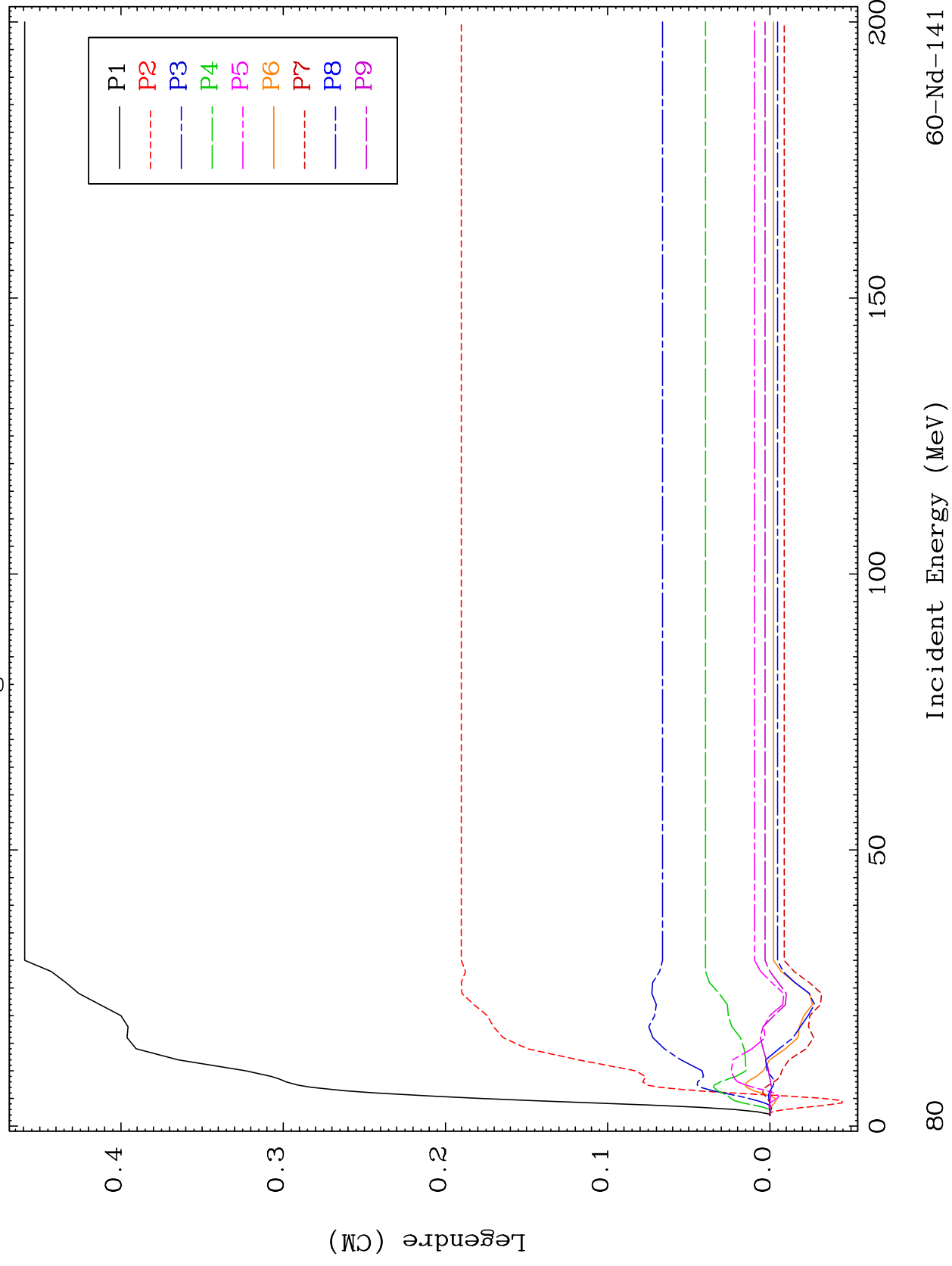
60-Nd-141



MAT 6022

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

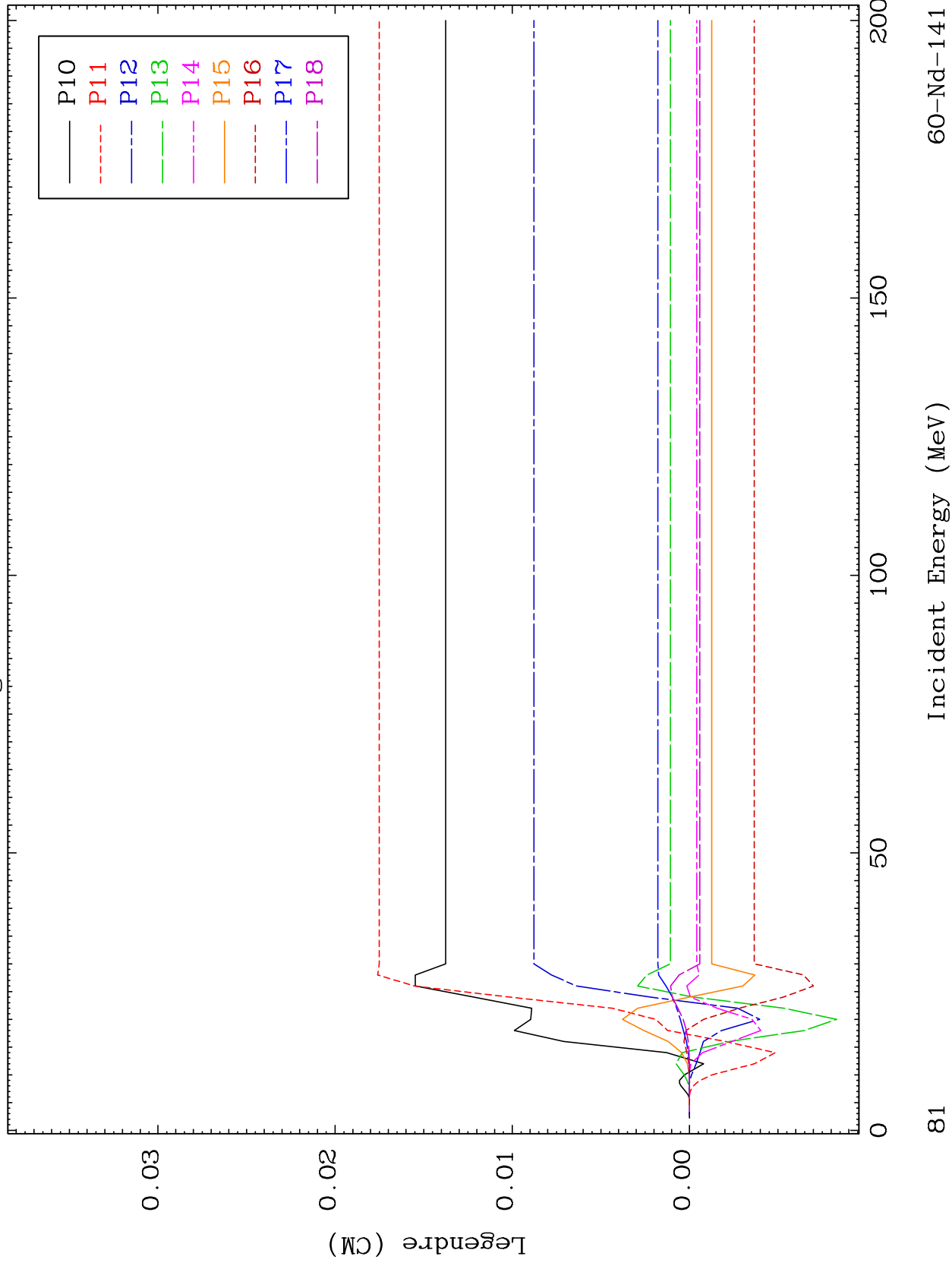
60-Nd-141

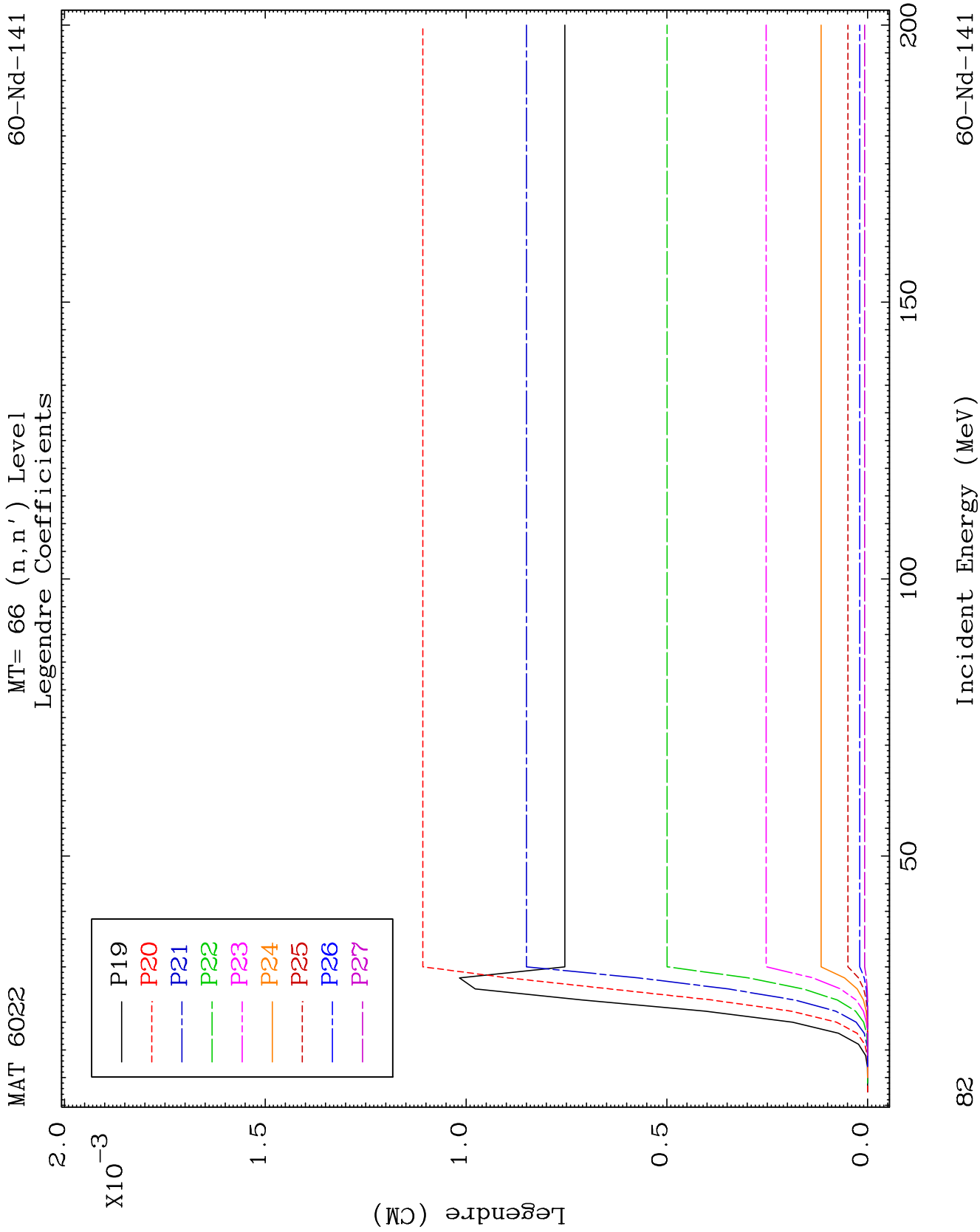


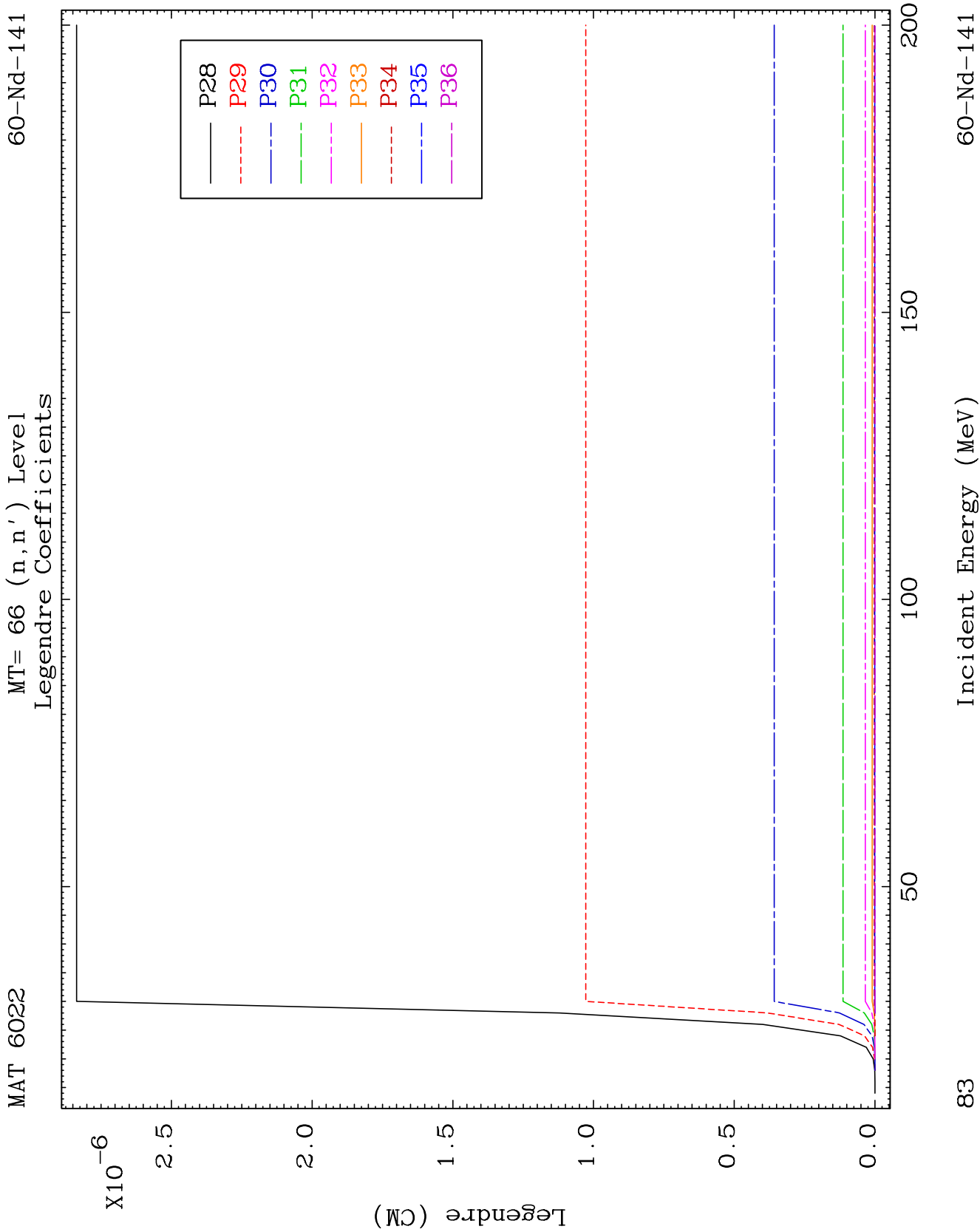
MAT 6022

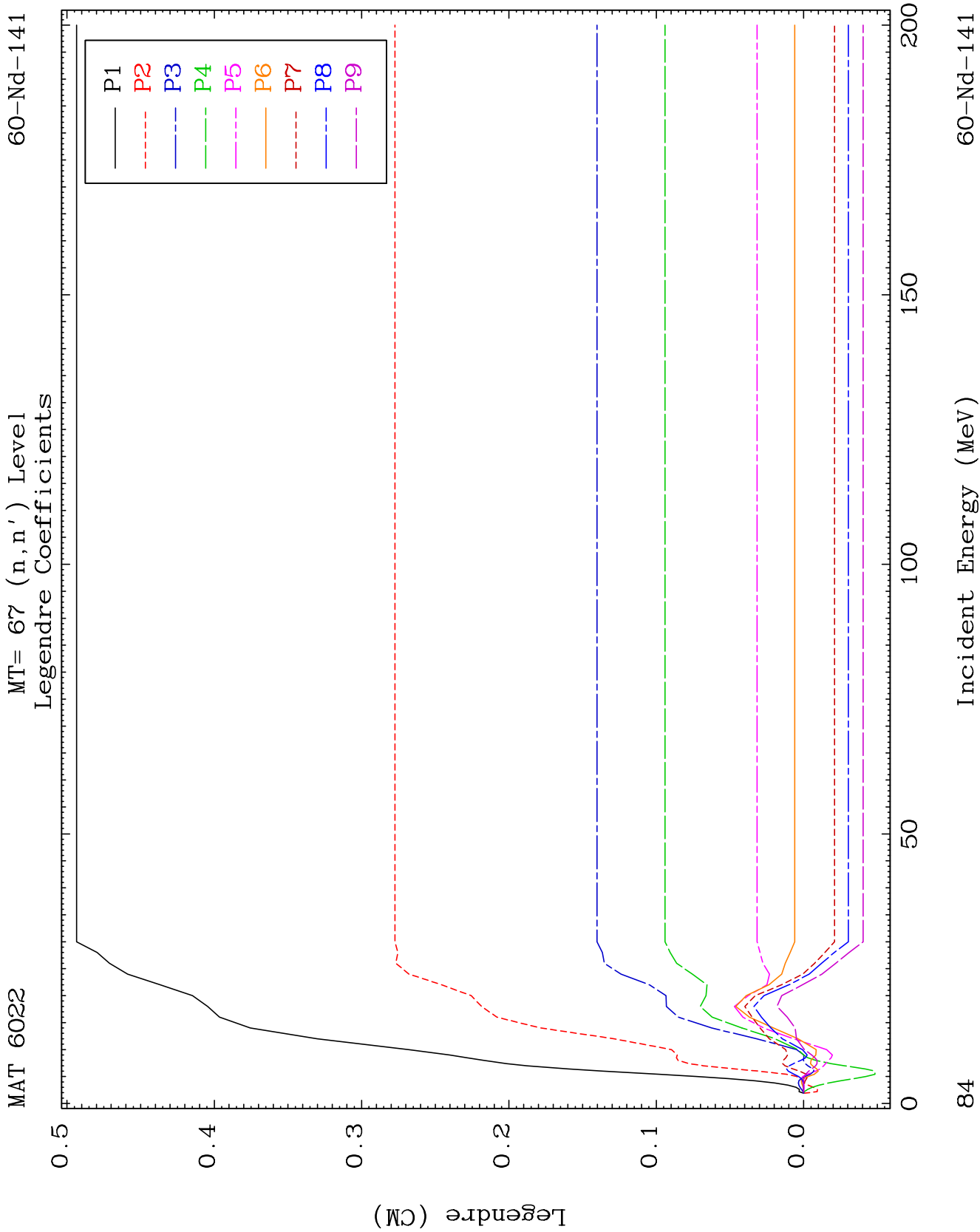
MT= 66 (n, n') Level
Legendre Coefficients

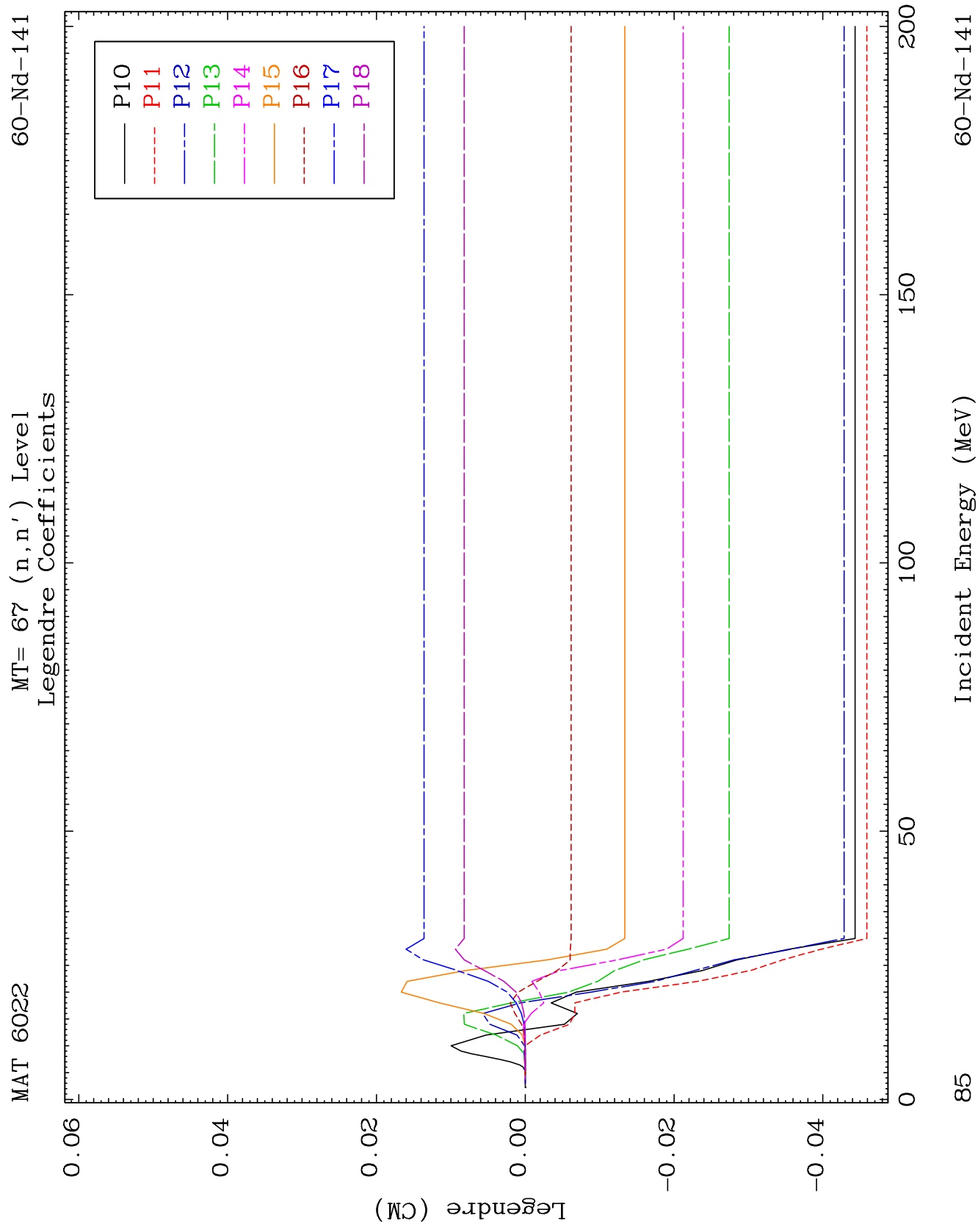
60-Nd-141







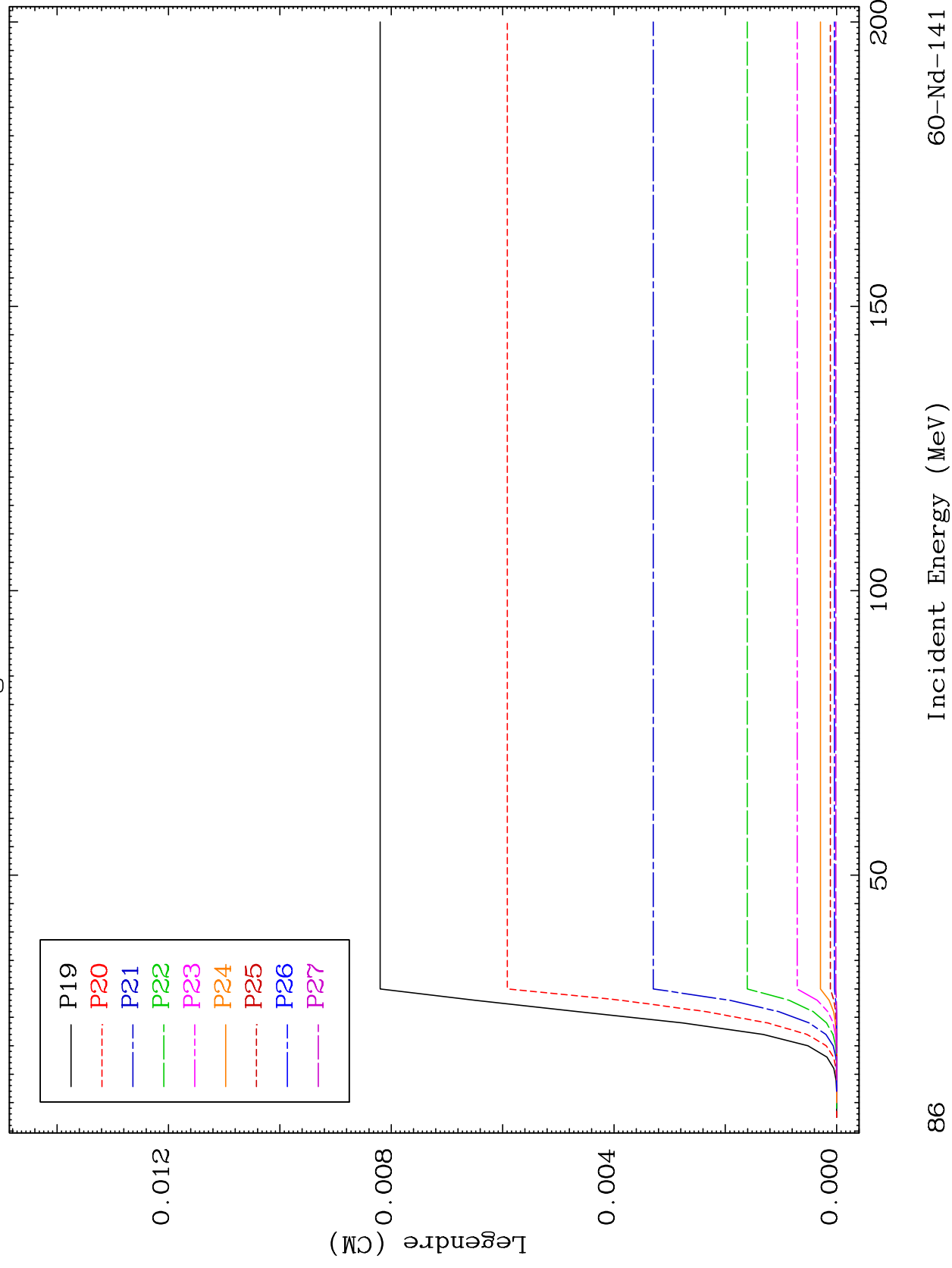




MAT 6022

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

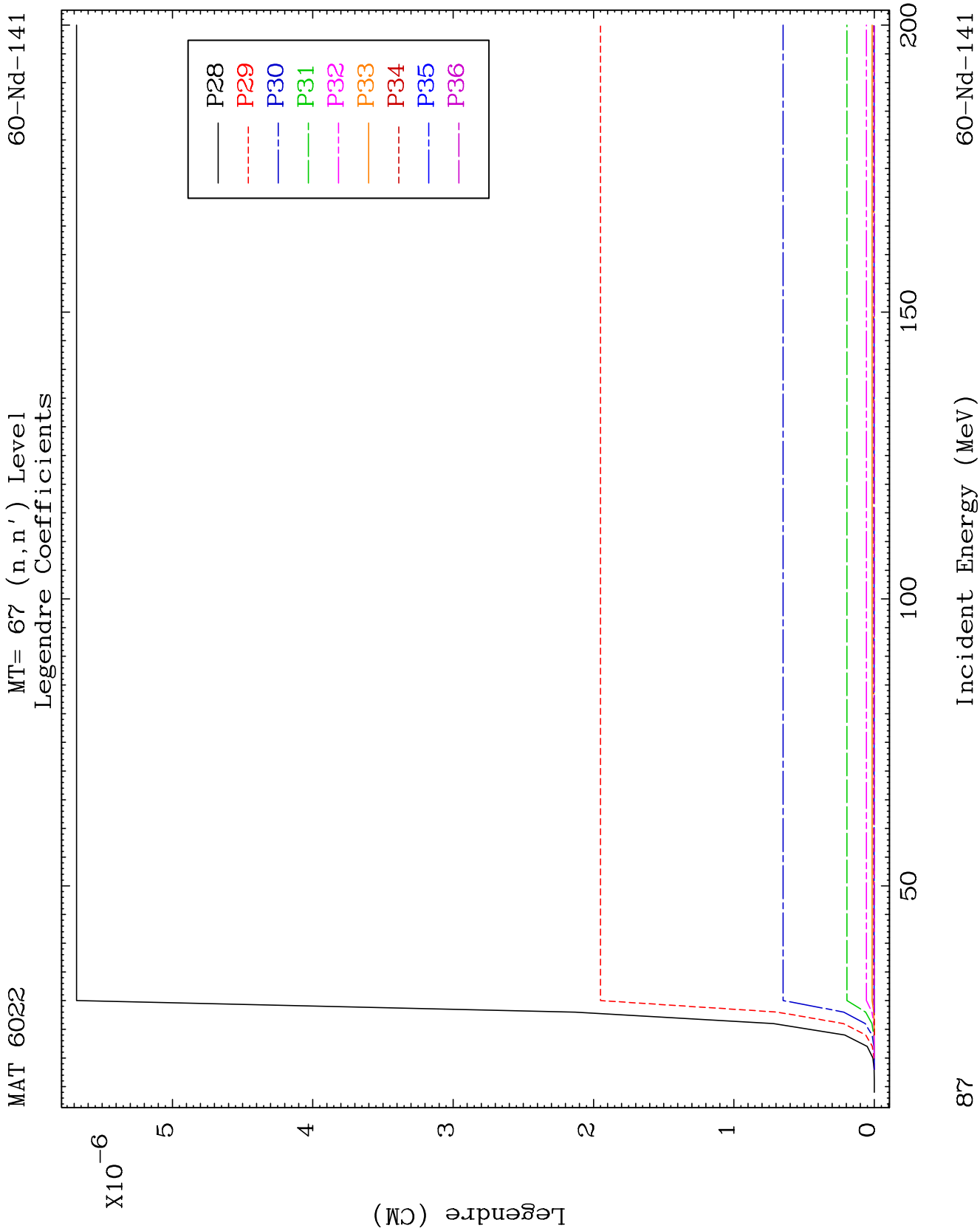
60-Nd-141

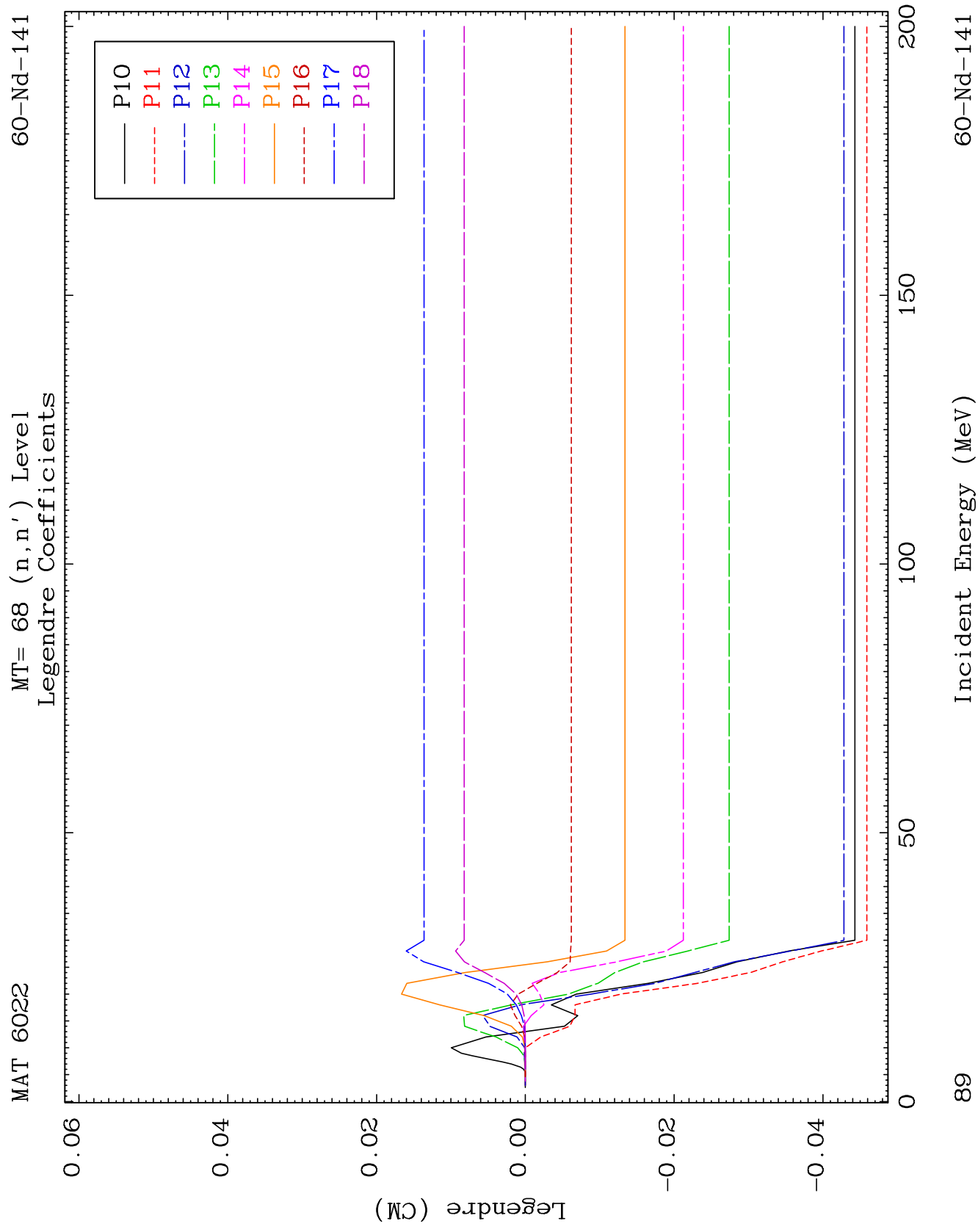


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Incident Energy (MeV)

60-Nd-141

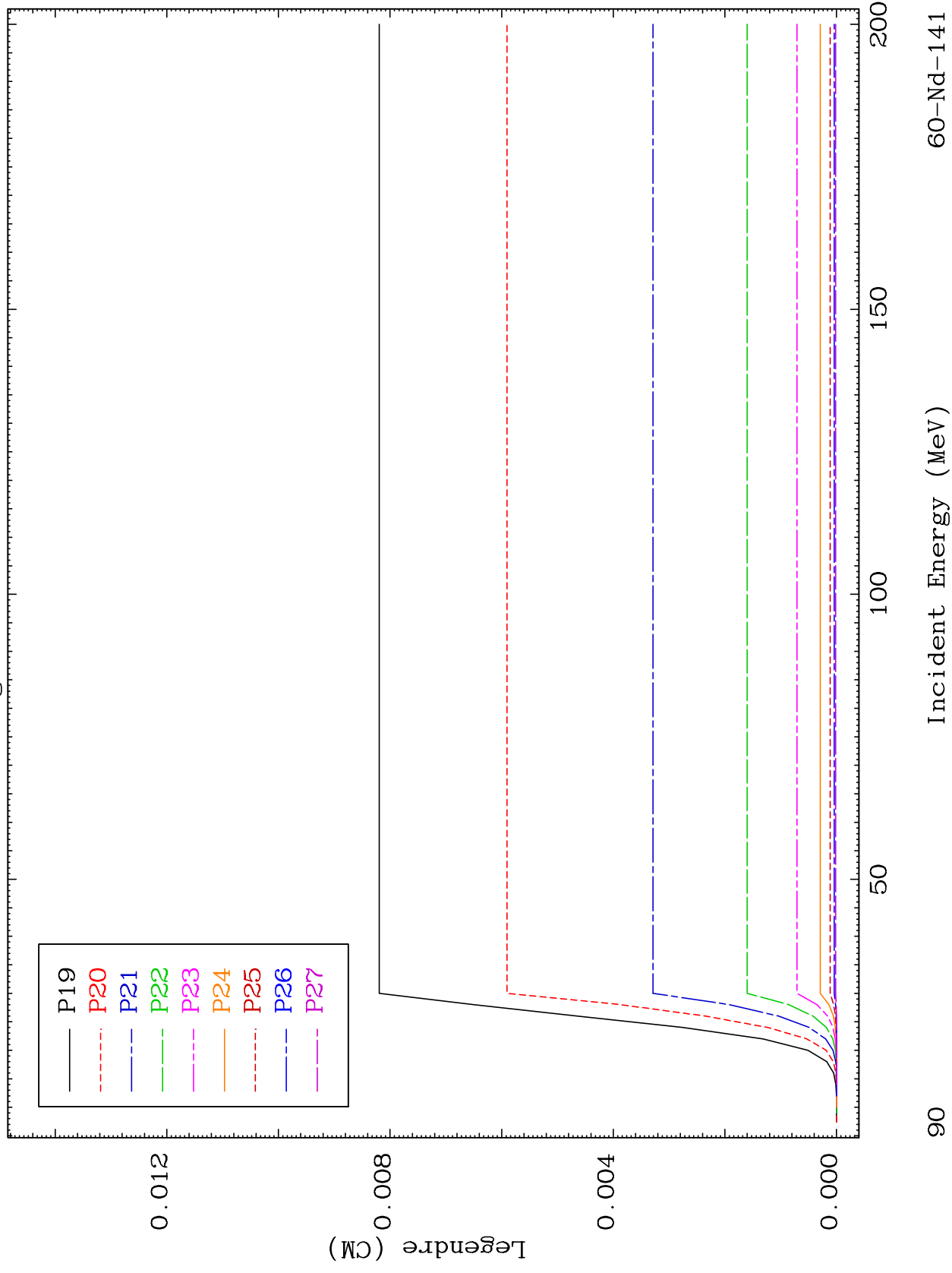




MAT 6022

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

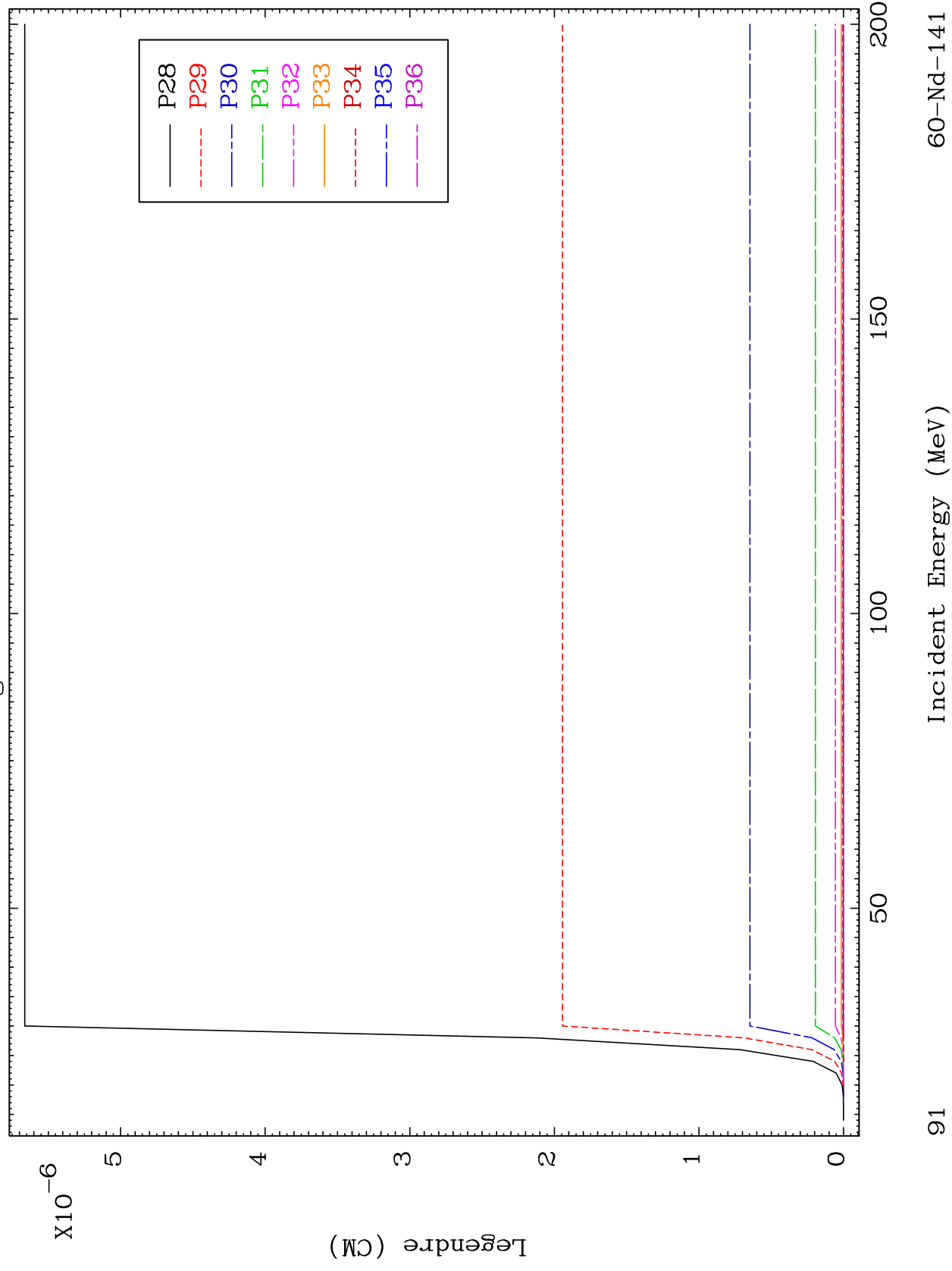
60-Nd-141

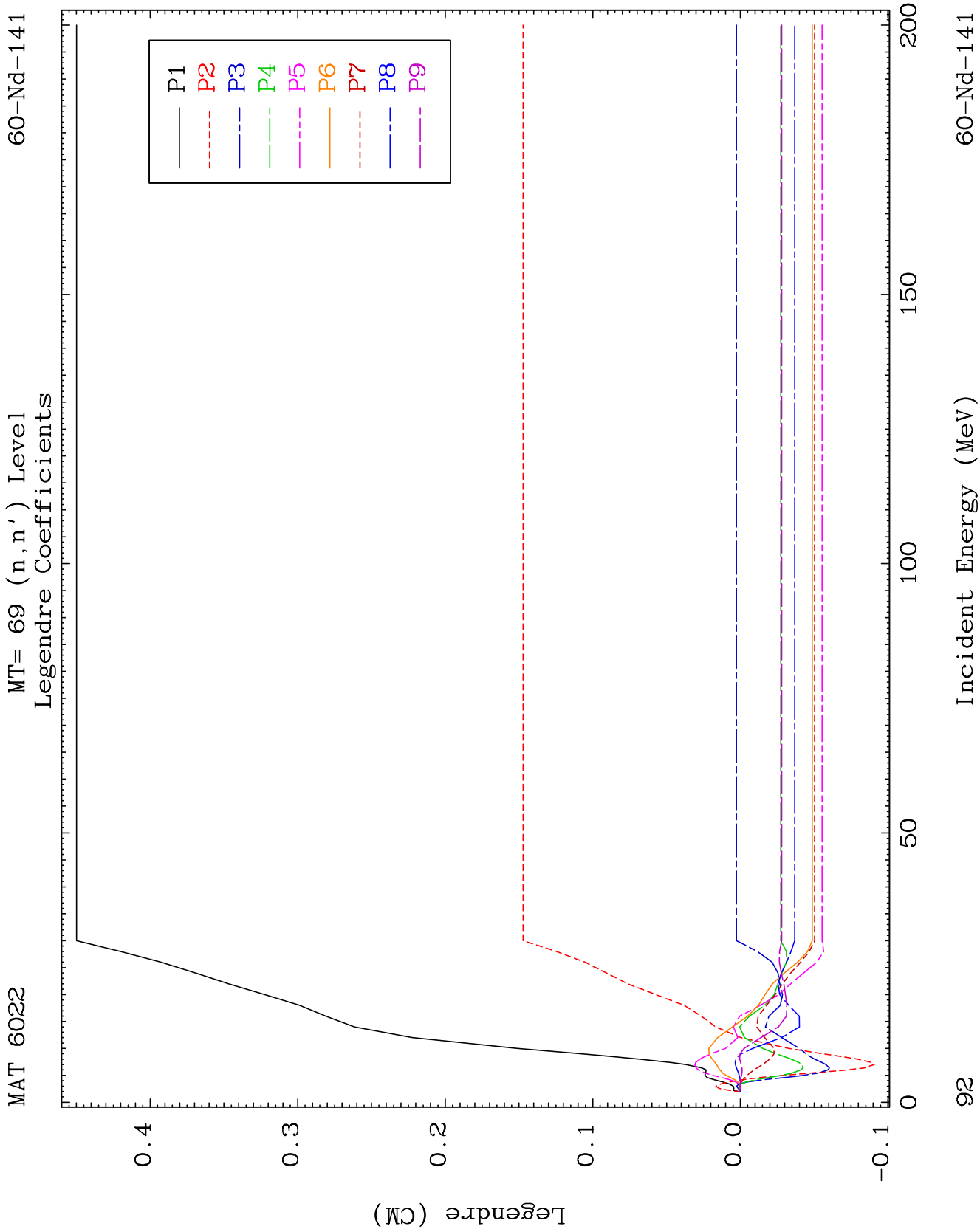


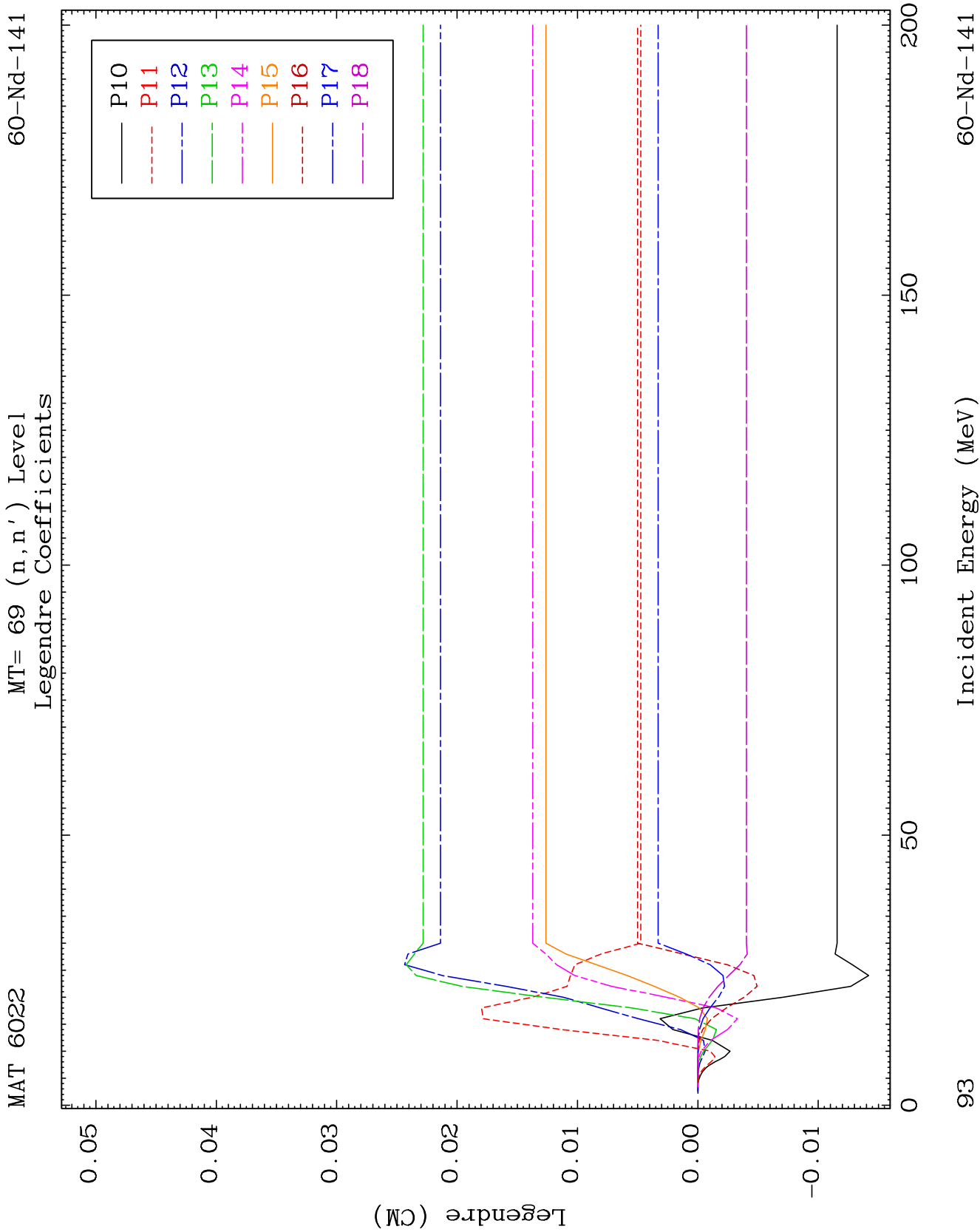
MAT 6022

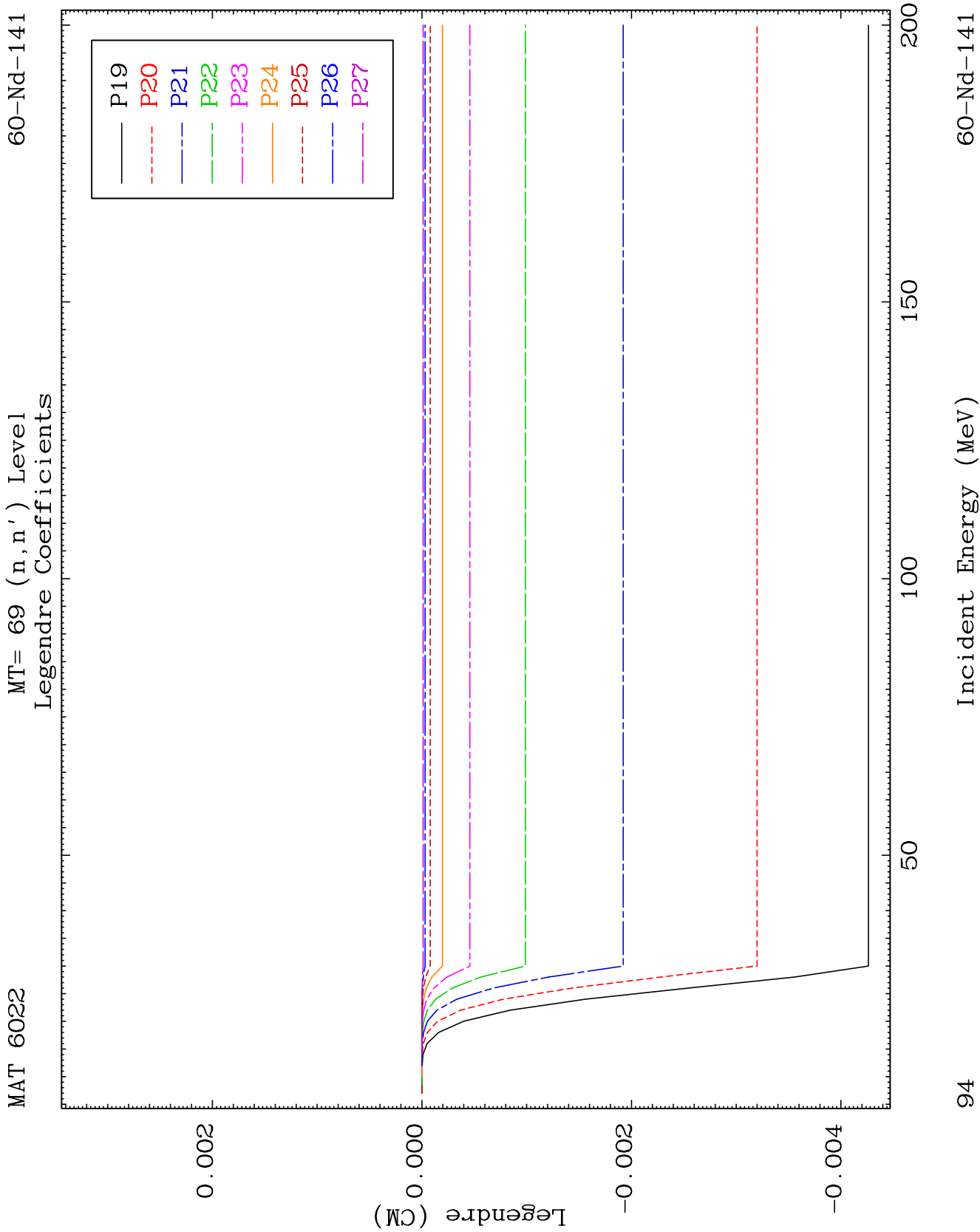
MT= 68 (n, n') Level
Legendre Coefficients

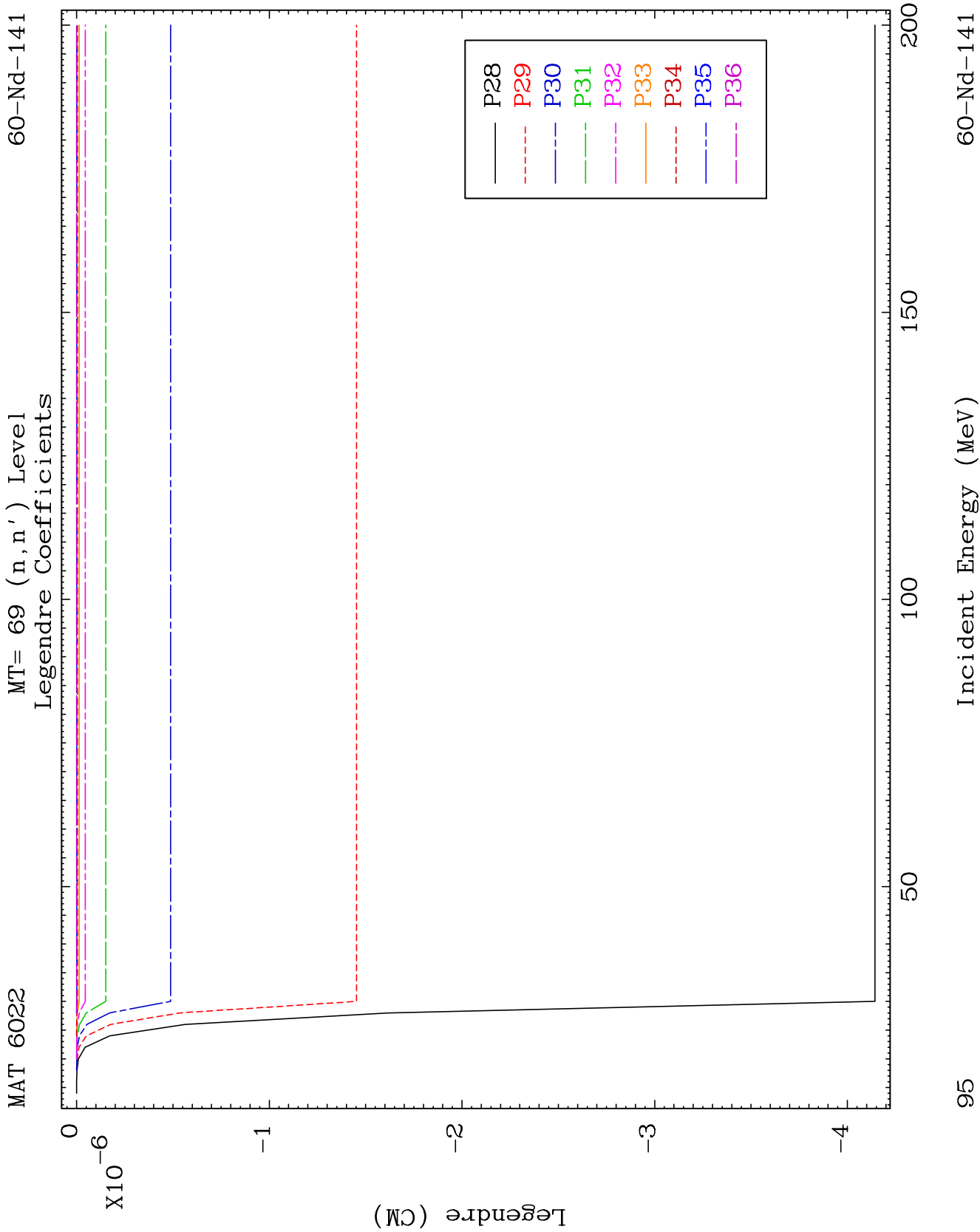
60-Nd-141







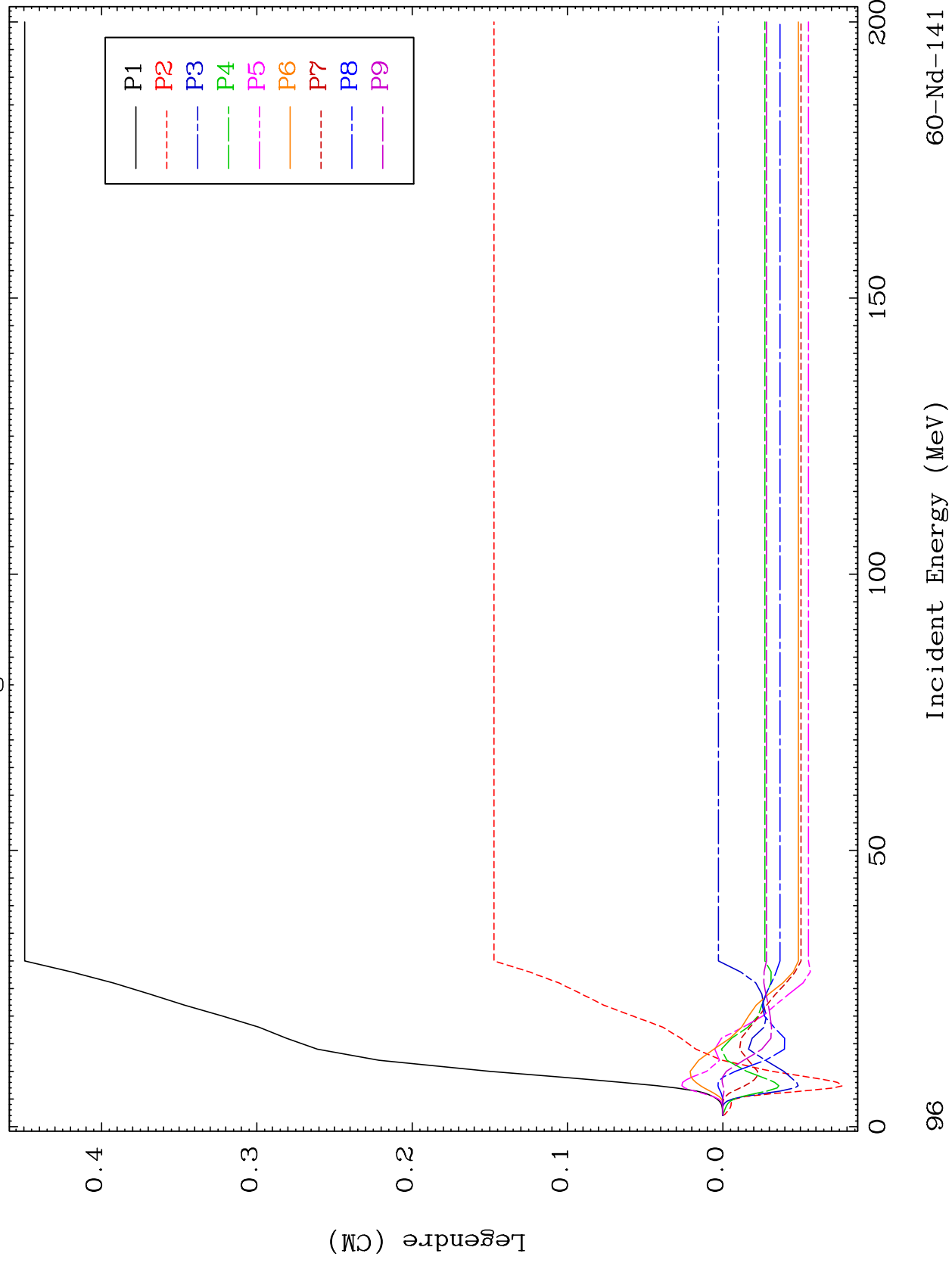


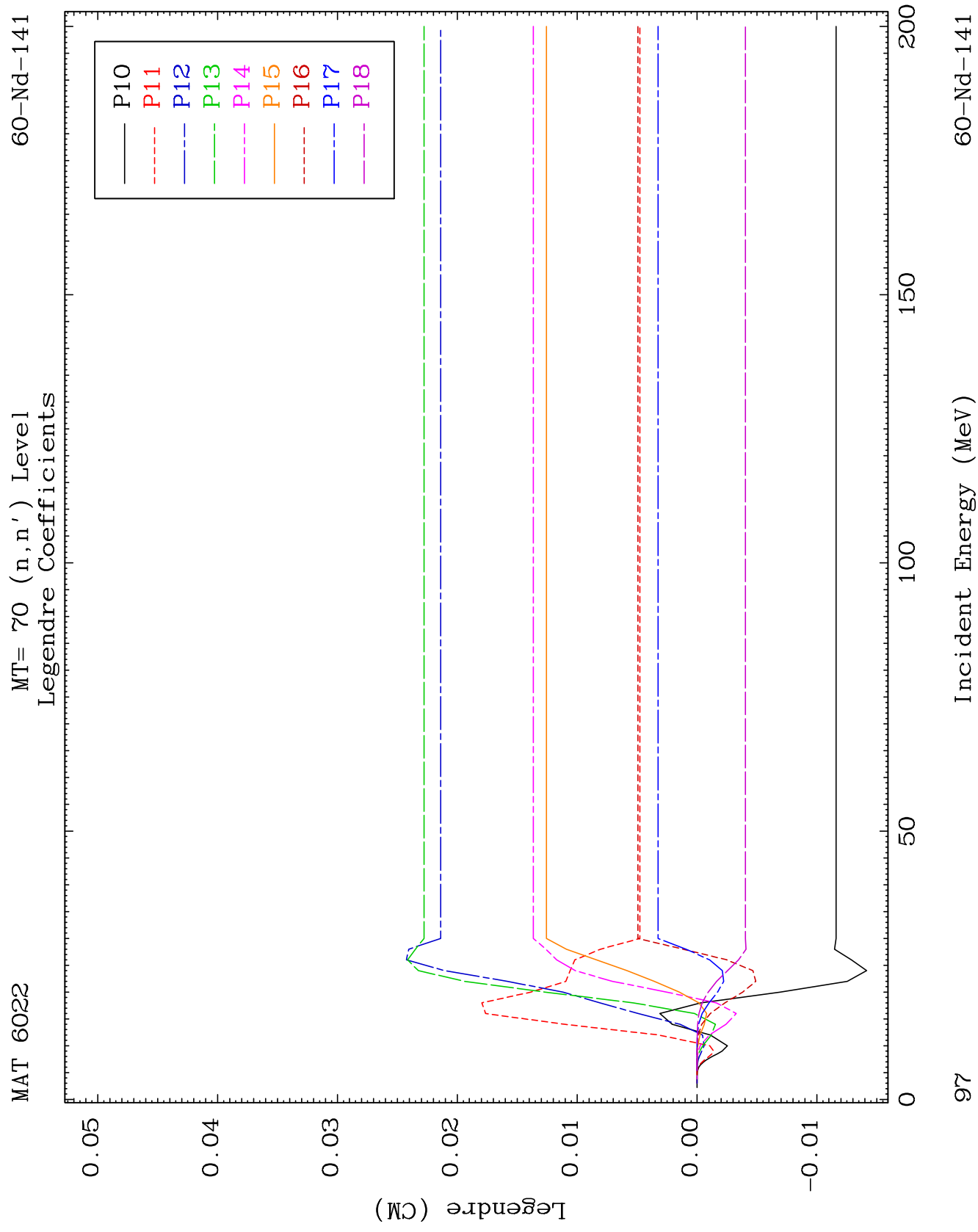


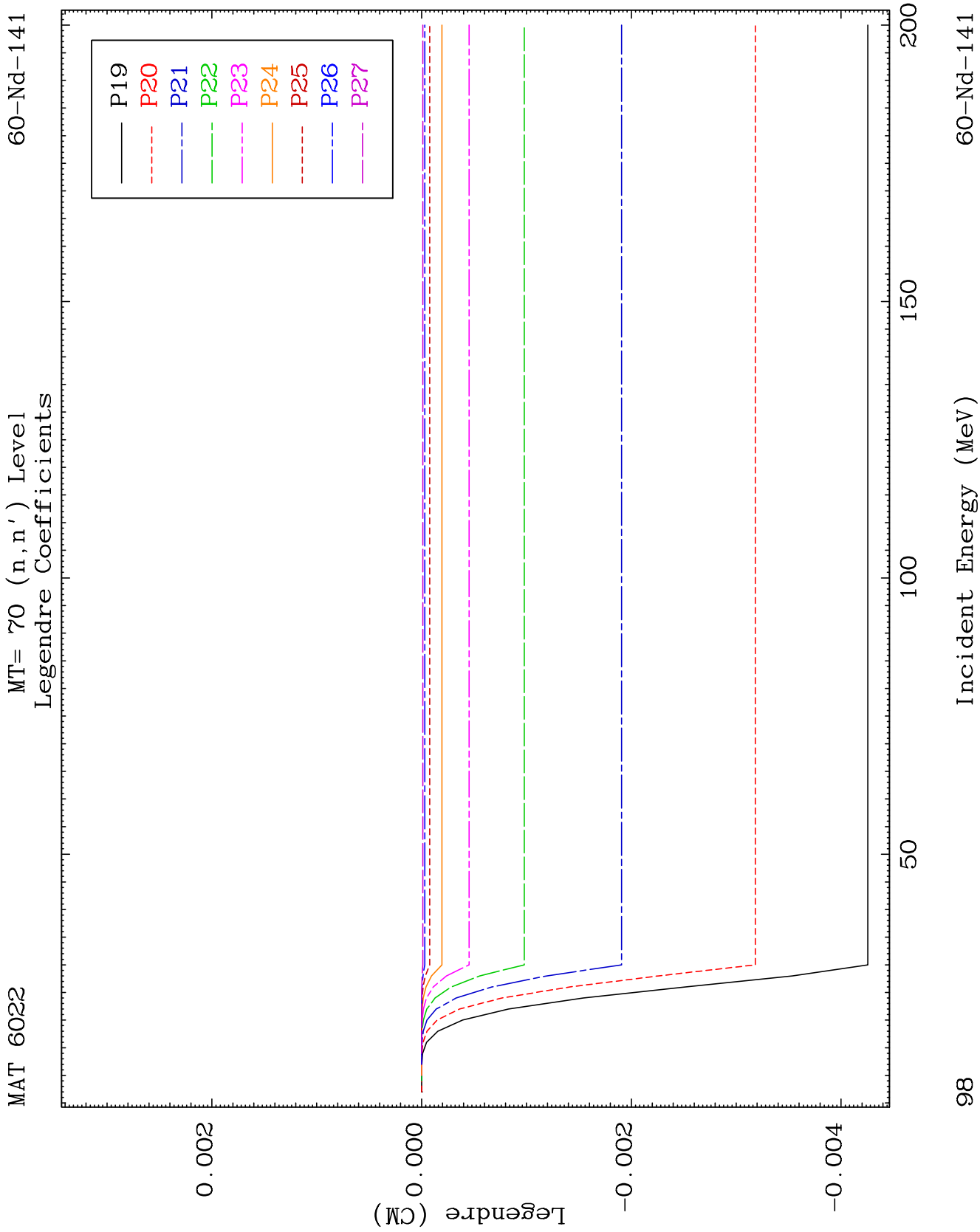
MAT 6022

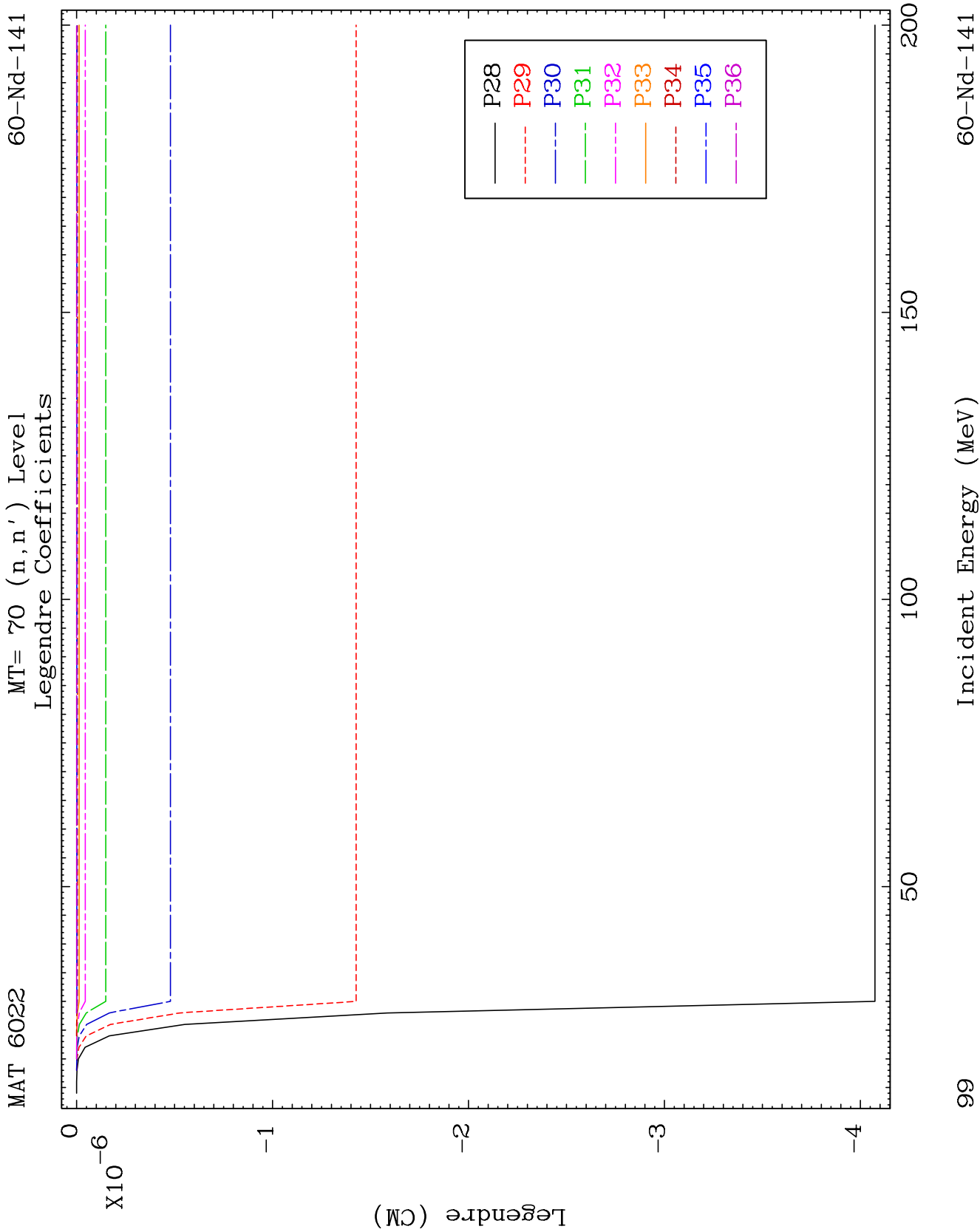
MT= 70 (n, n') Level
Legendre Coefficients

60-Nd-141





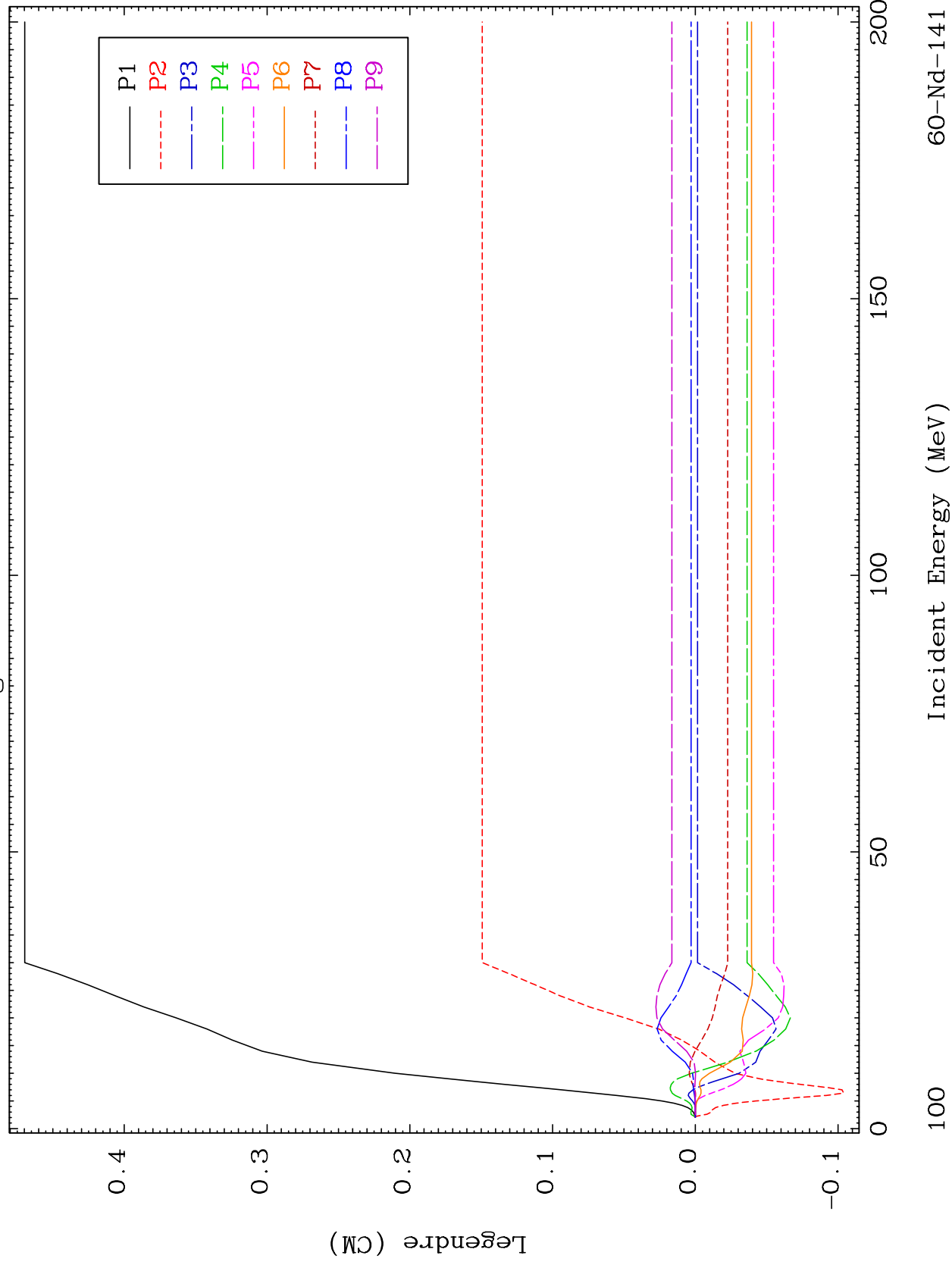




MAT 6022

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

60-Nd-141

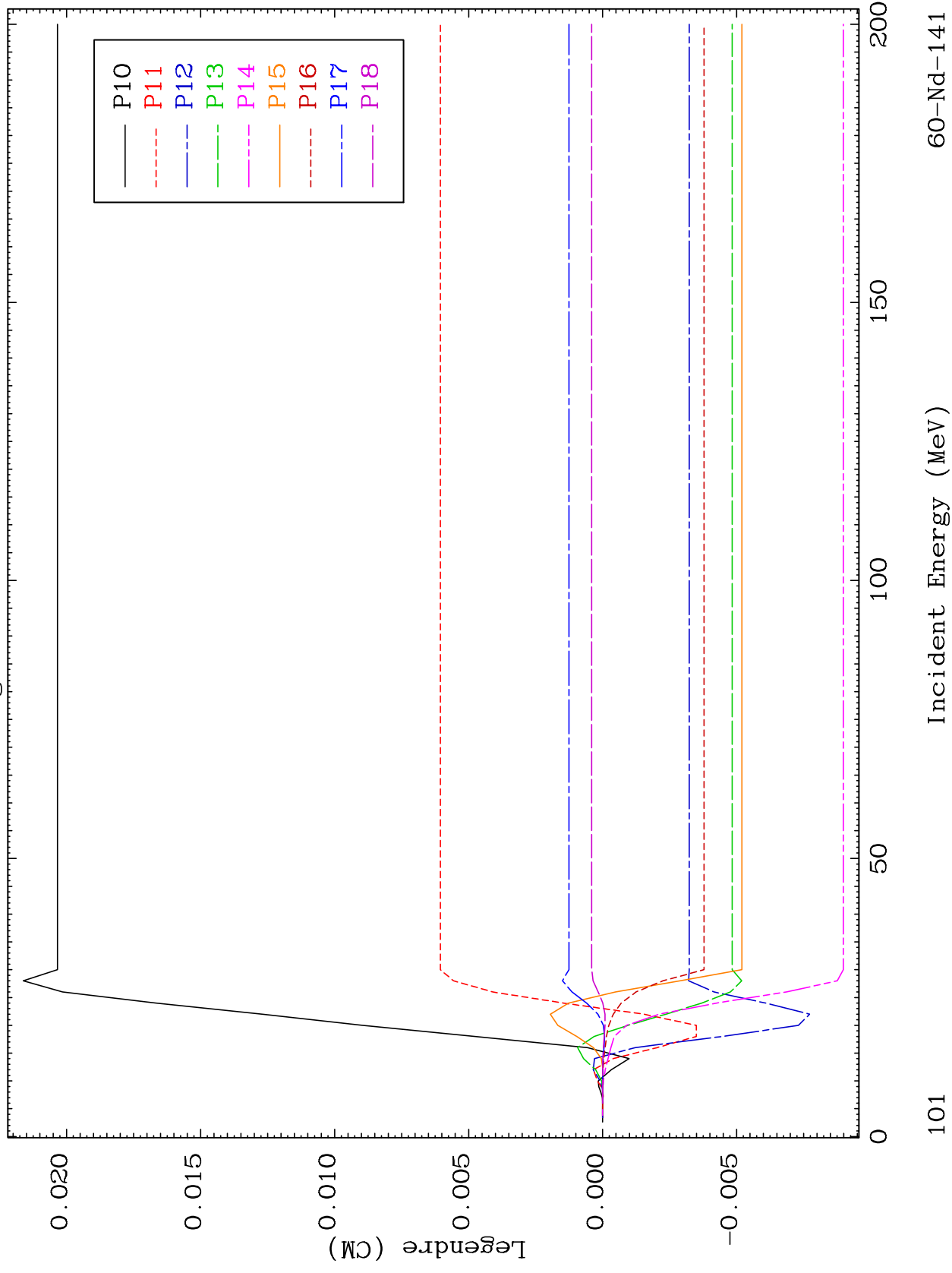


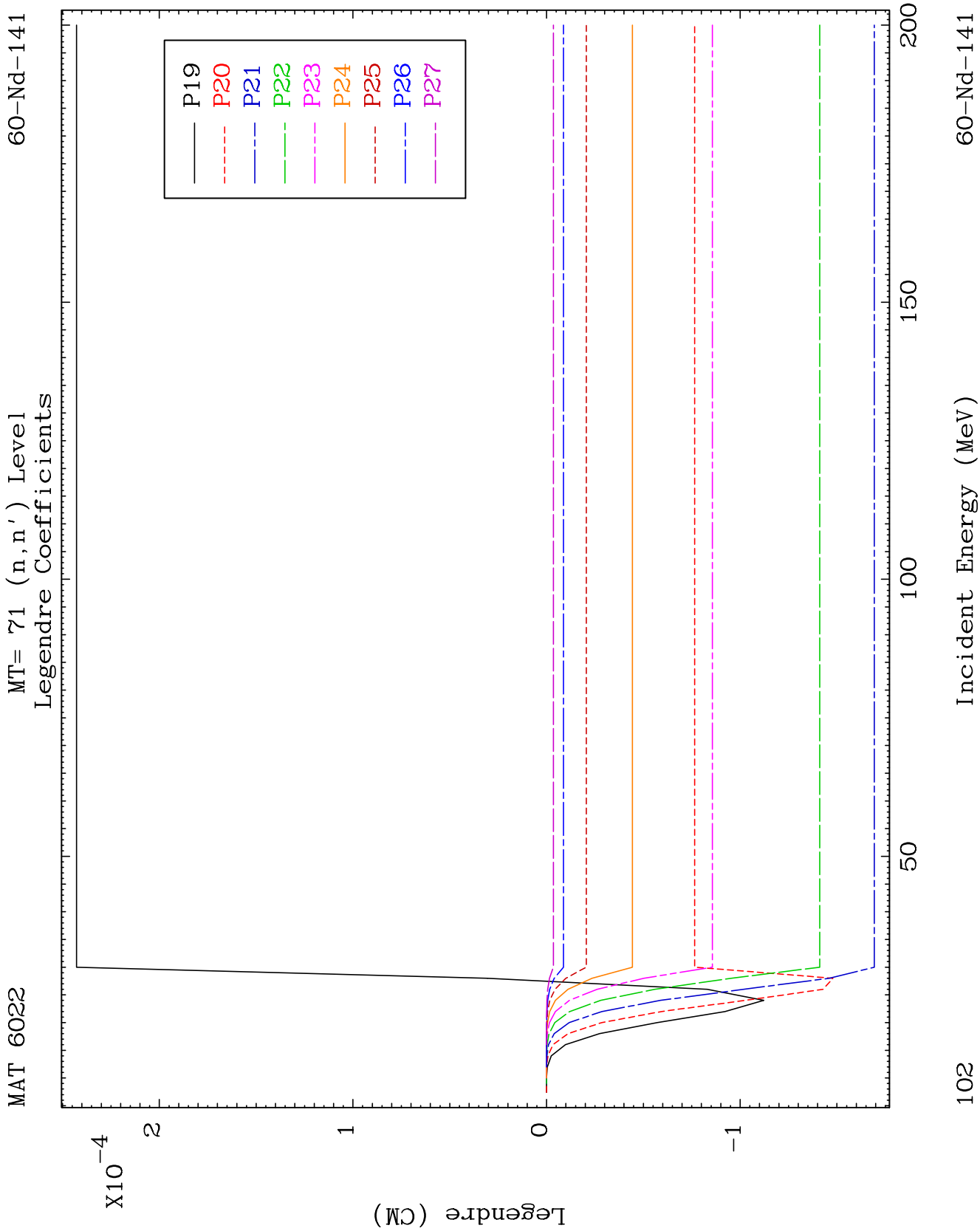
MAT 6022

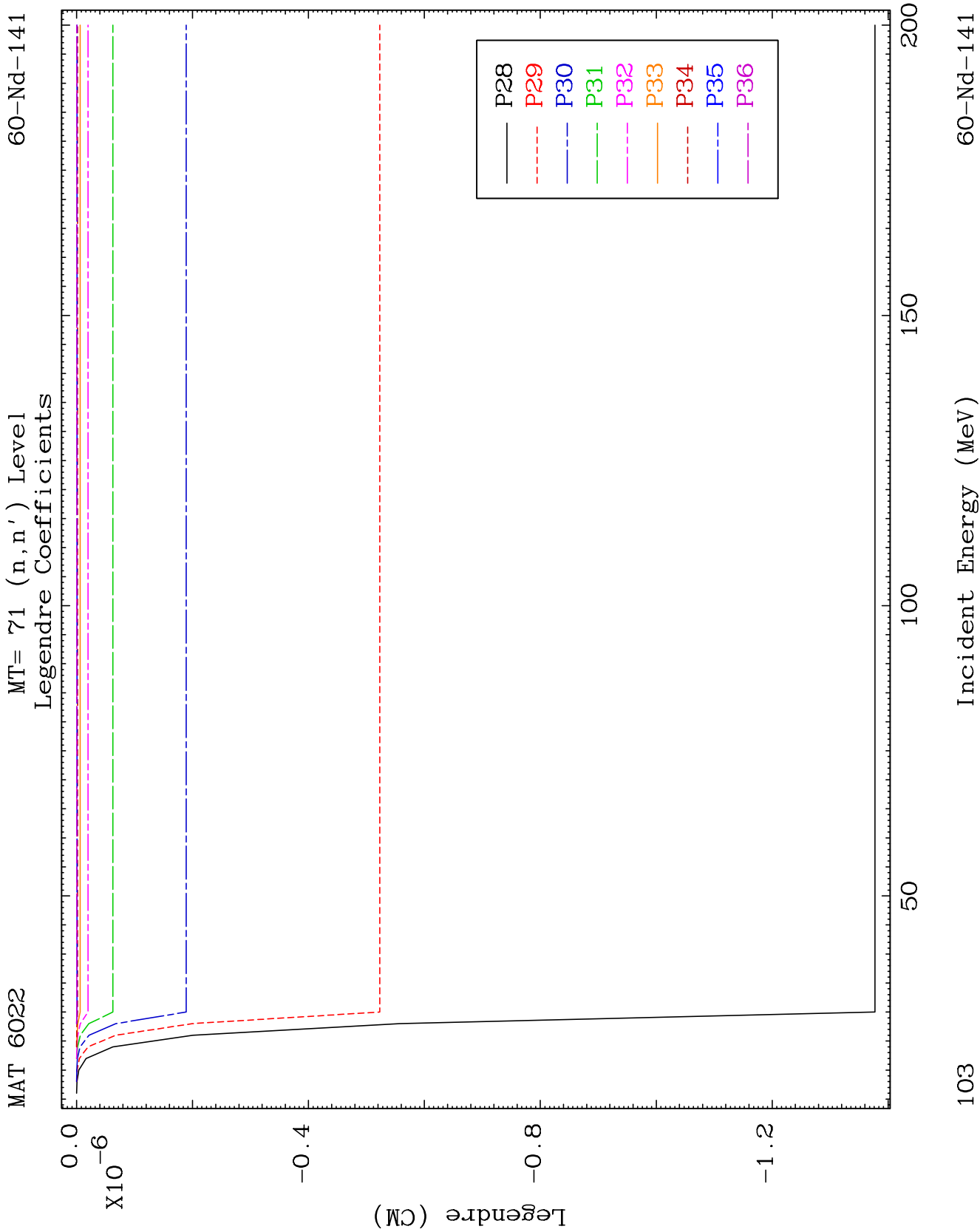
MT= $\gamma_1(n, n')$ Level

60-Nd-141

Legendre Coefficients



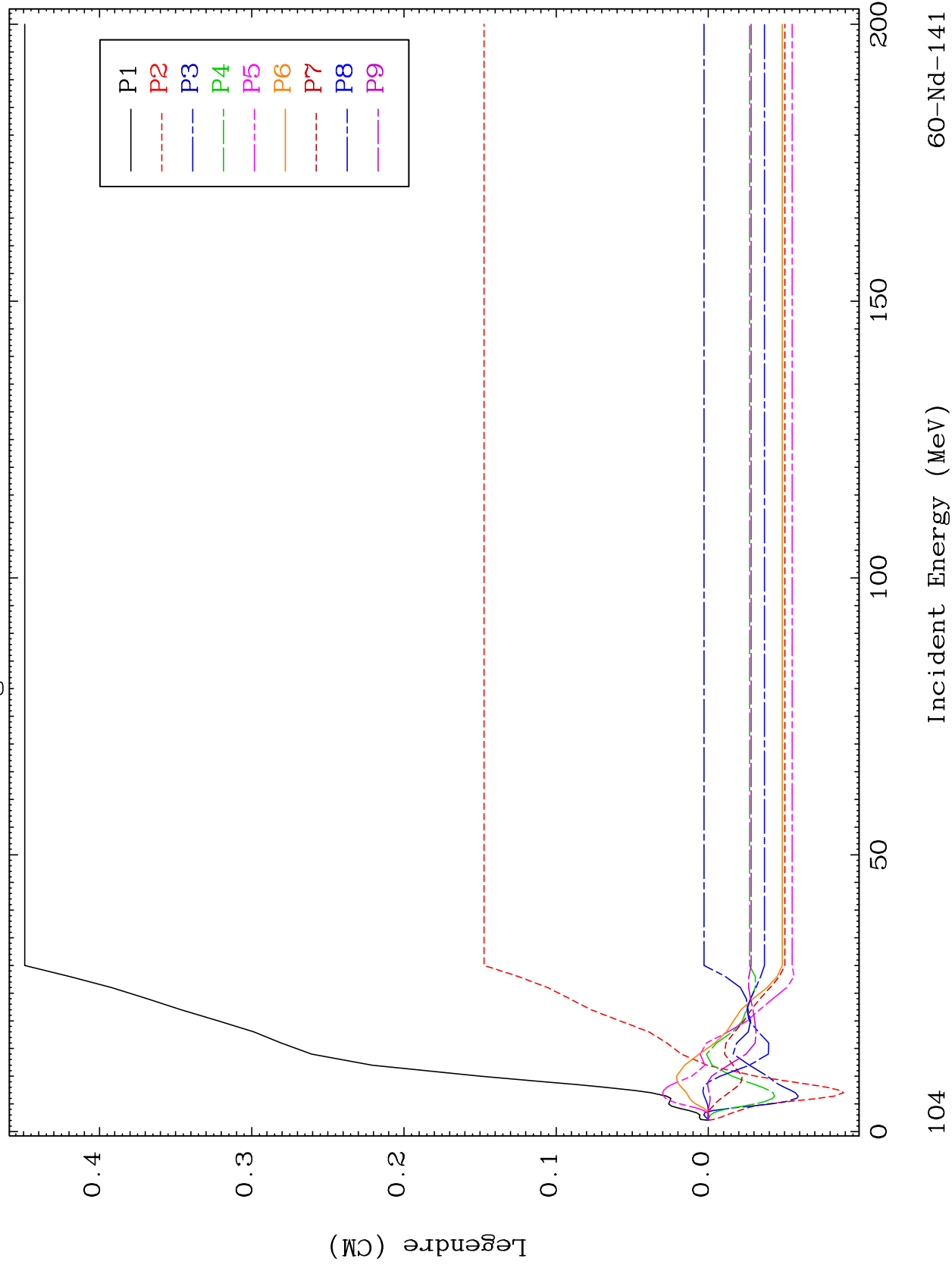


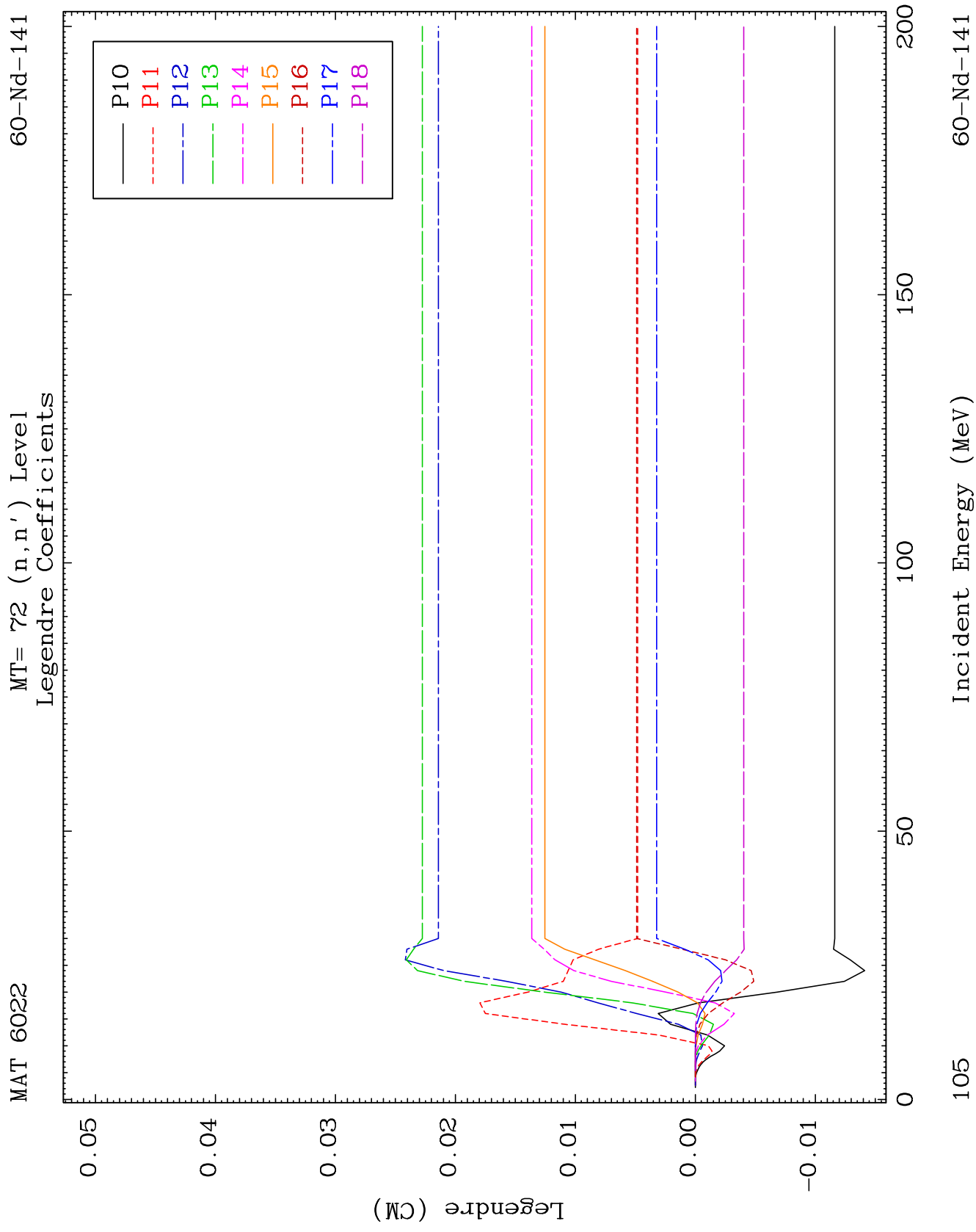


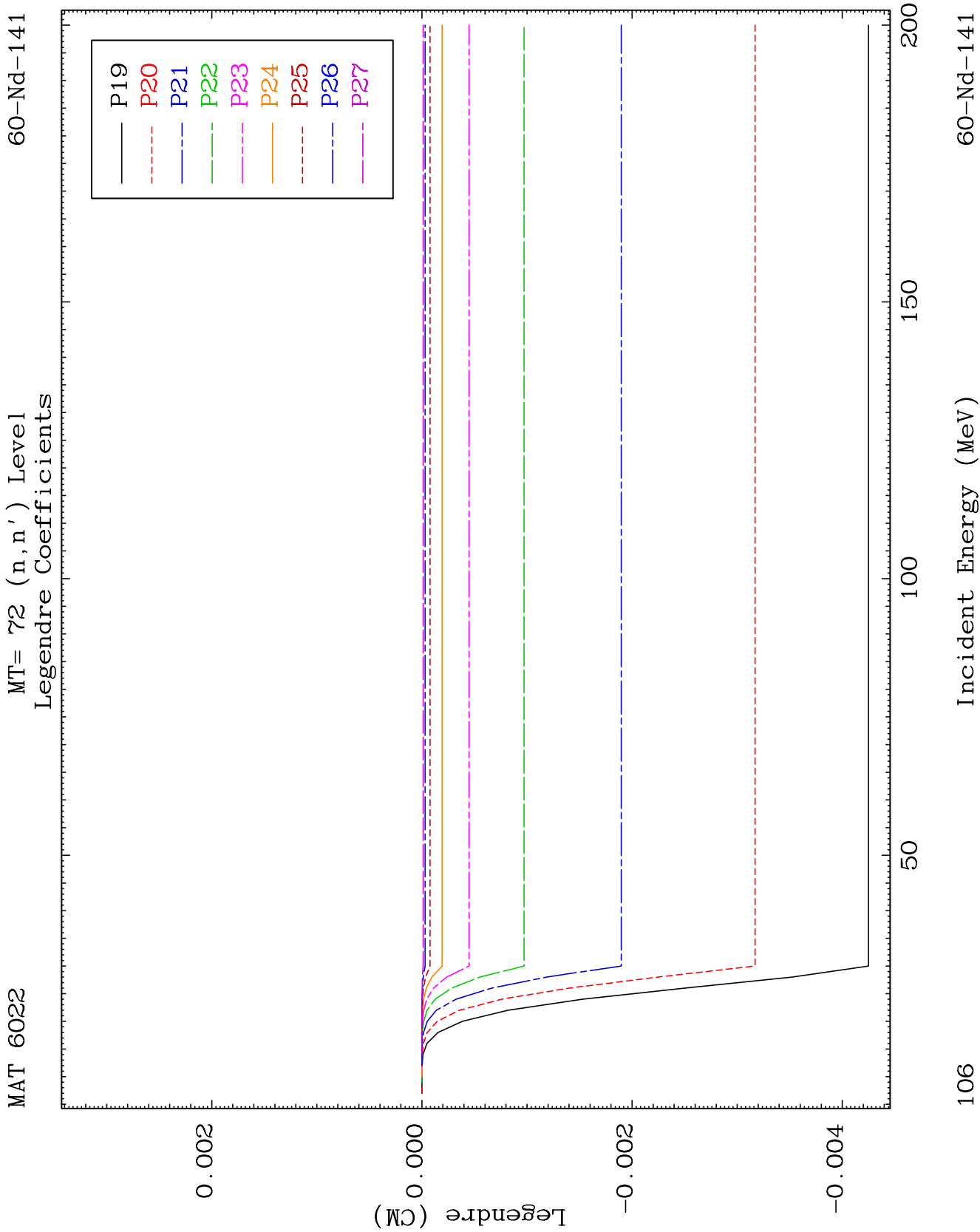
MAT 6022

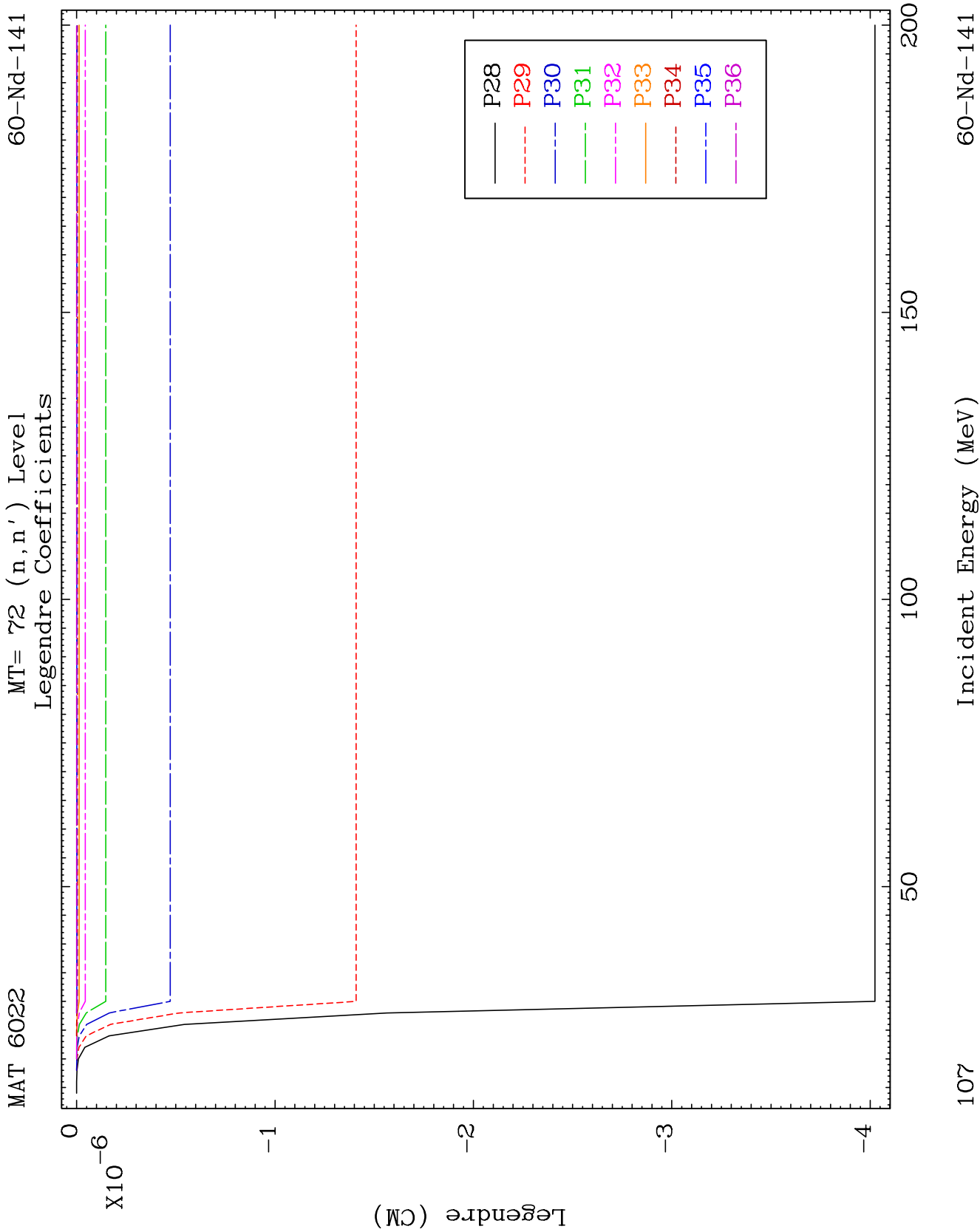
MT= 72 (n, n') Level
Legendre Coefficients

60-Nd-141





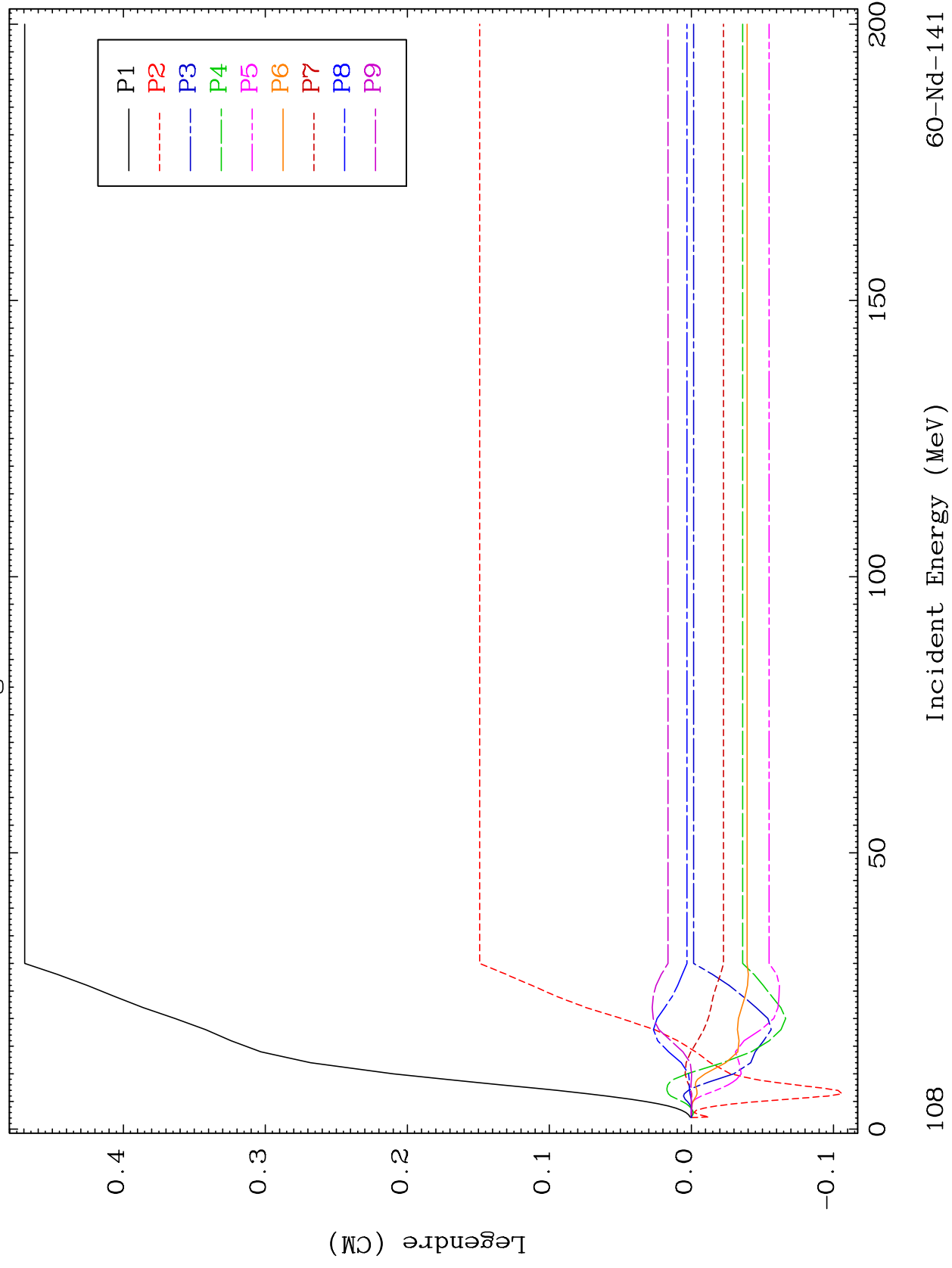




MAT 6022

MT= 73 (n, n') Level
Legendre Coefficients

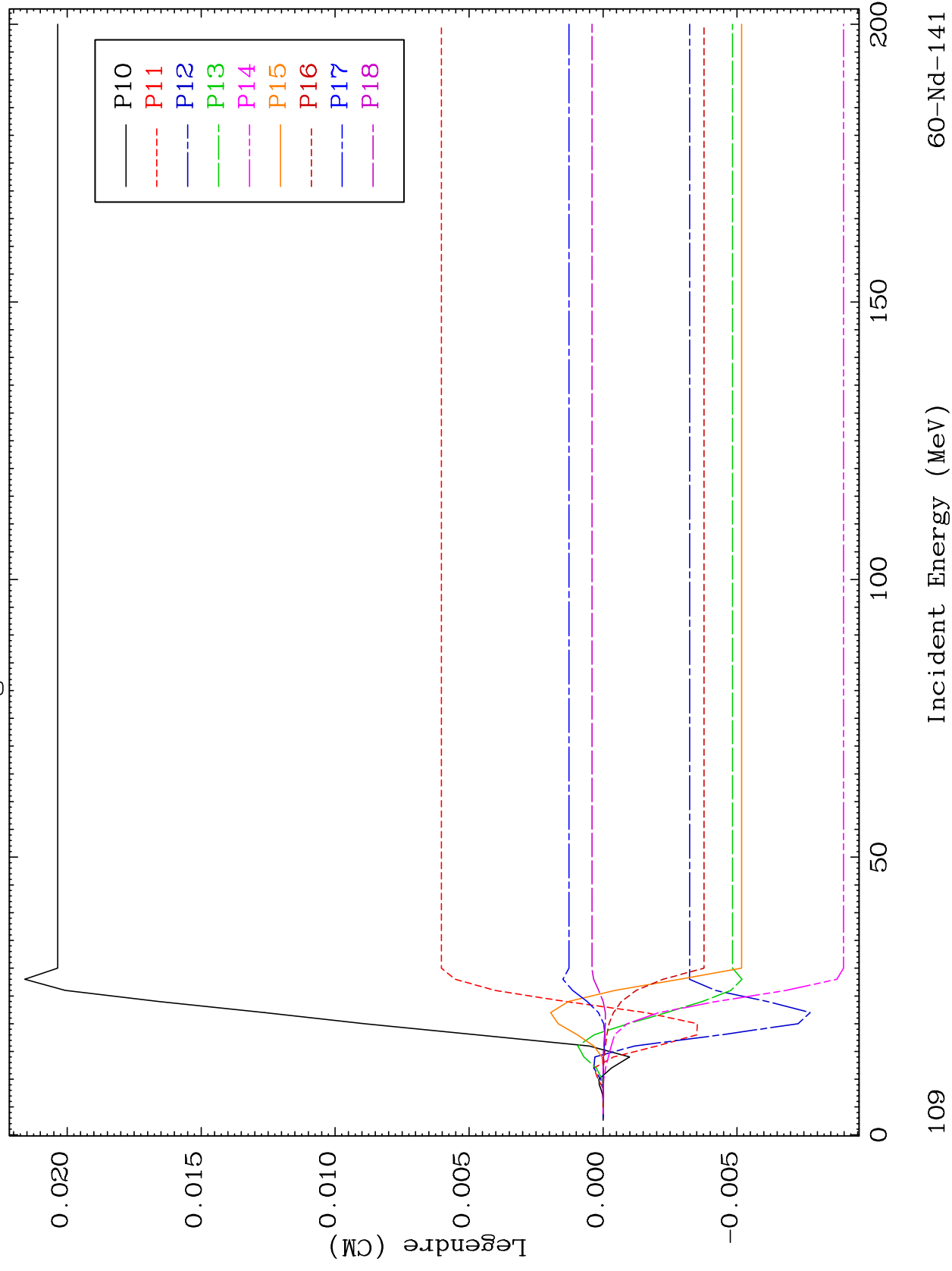
60-Nd-141

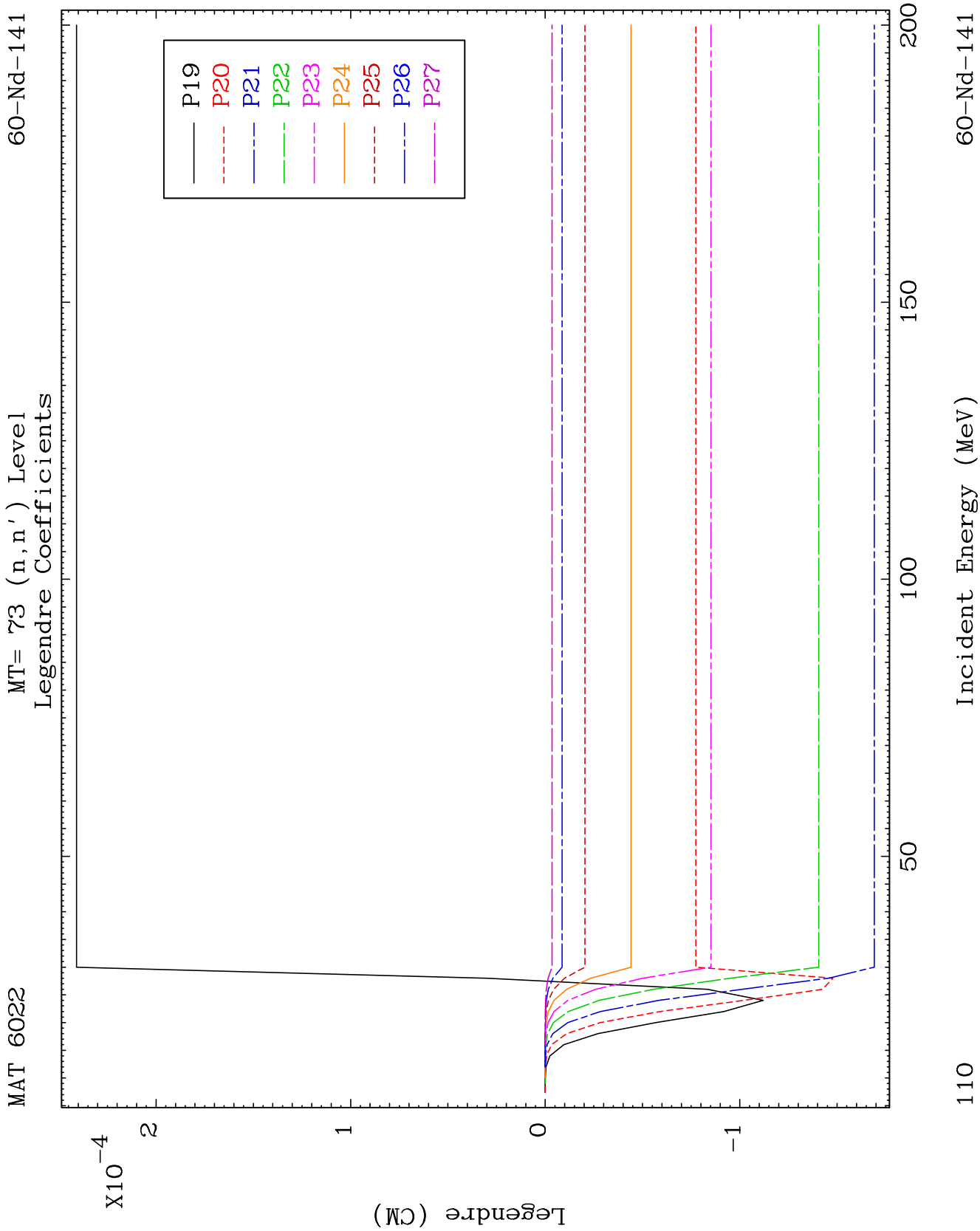


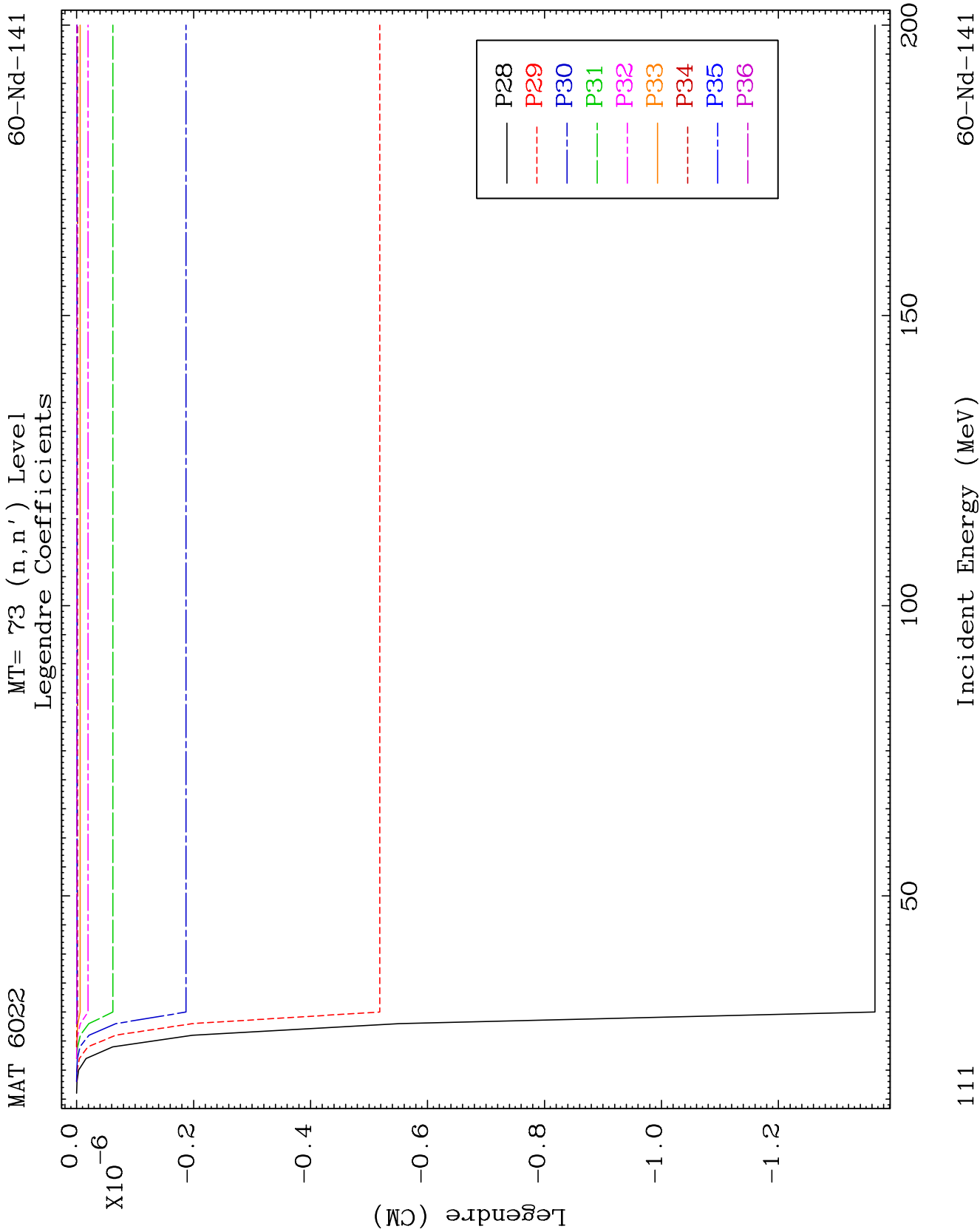
MAT 6022

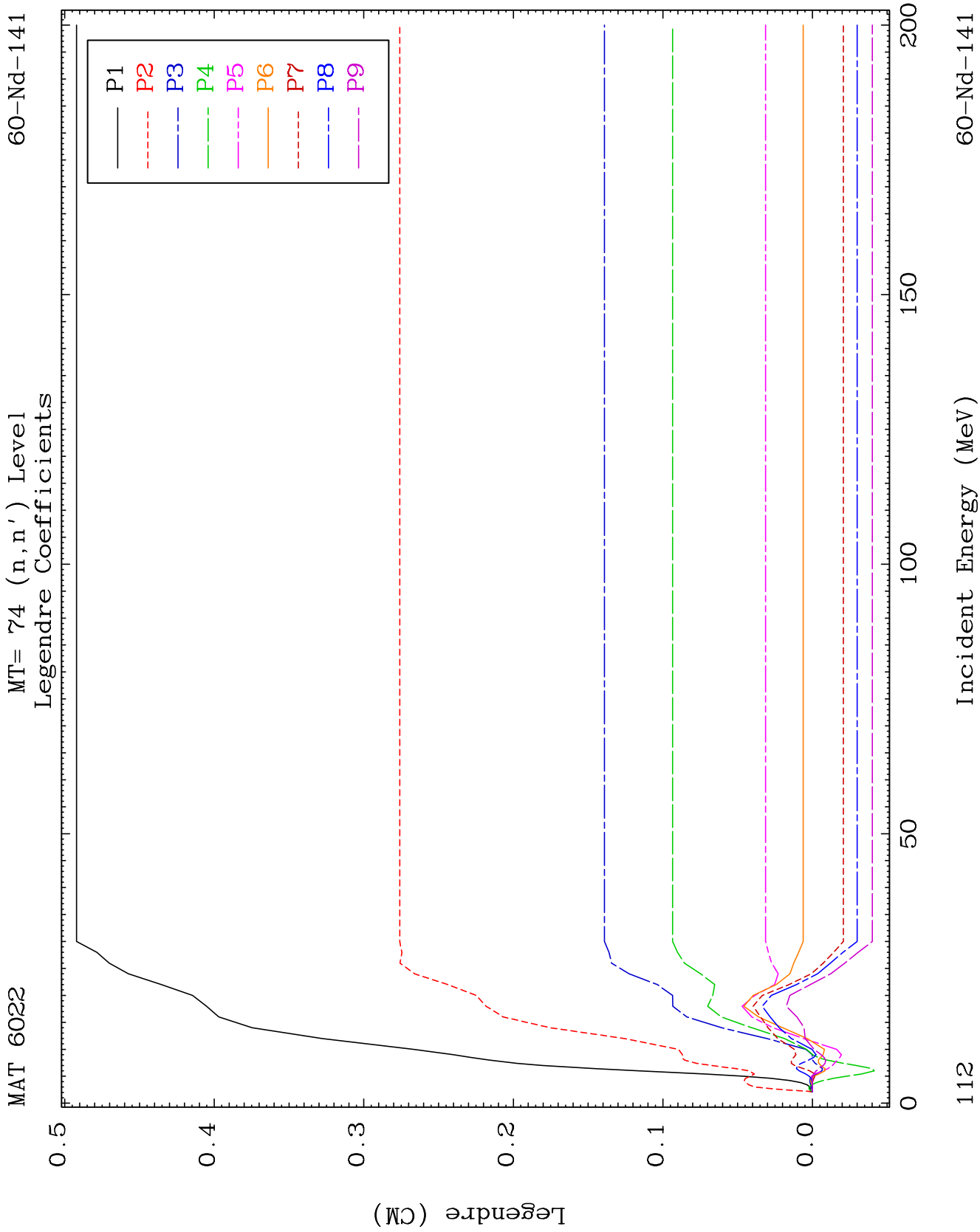
MT= 73 (n, n') Level
Legendre Coefficients

60-Nd-141





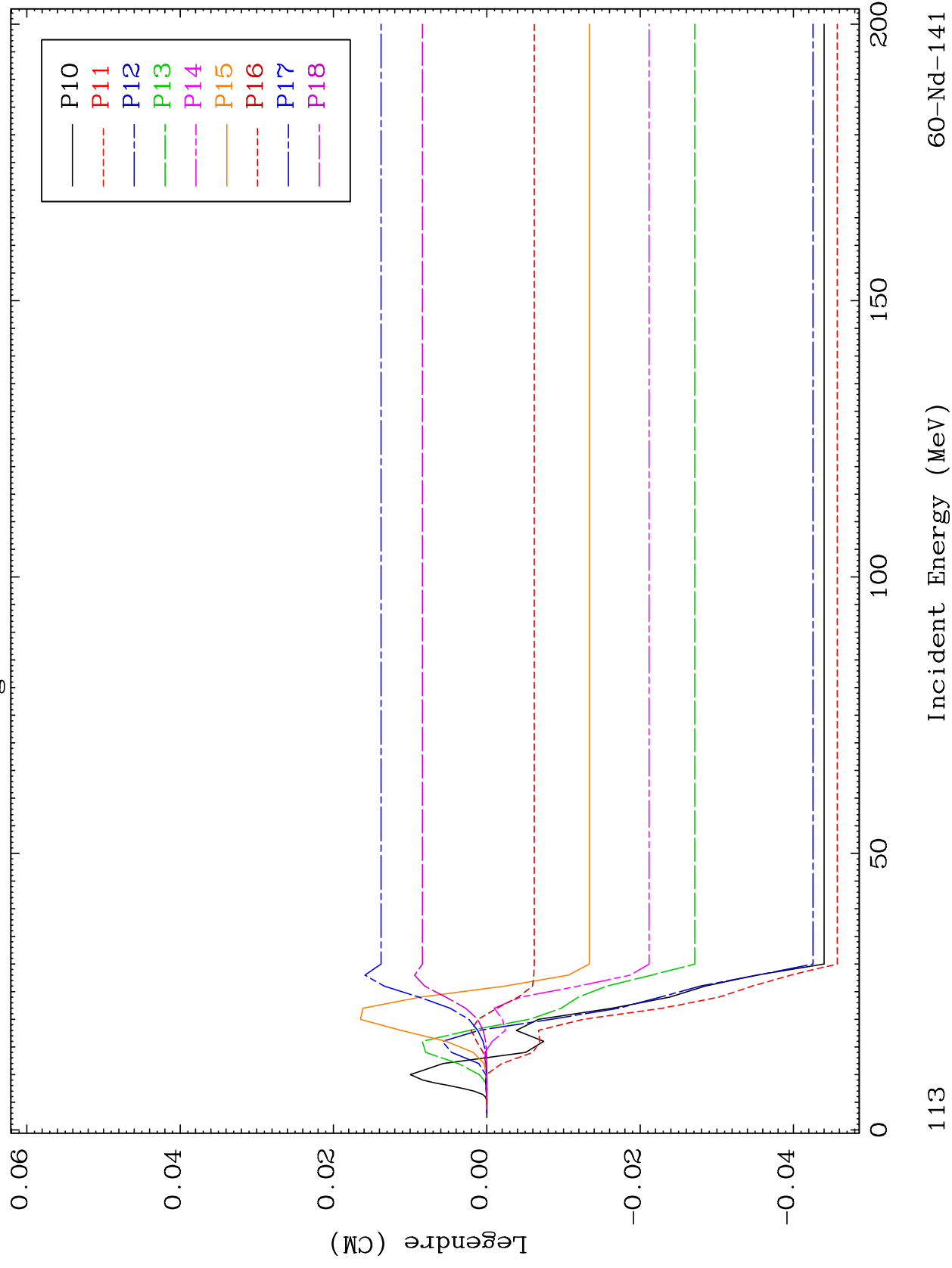


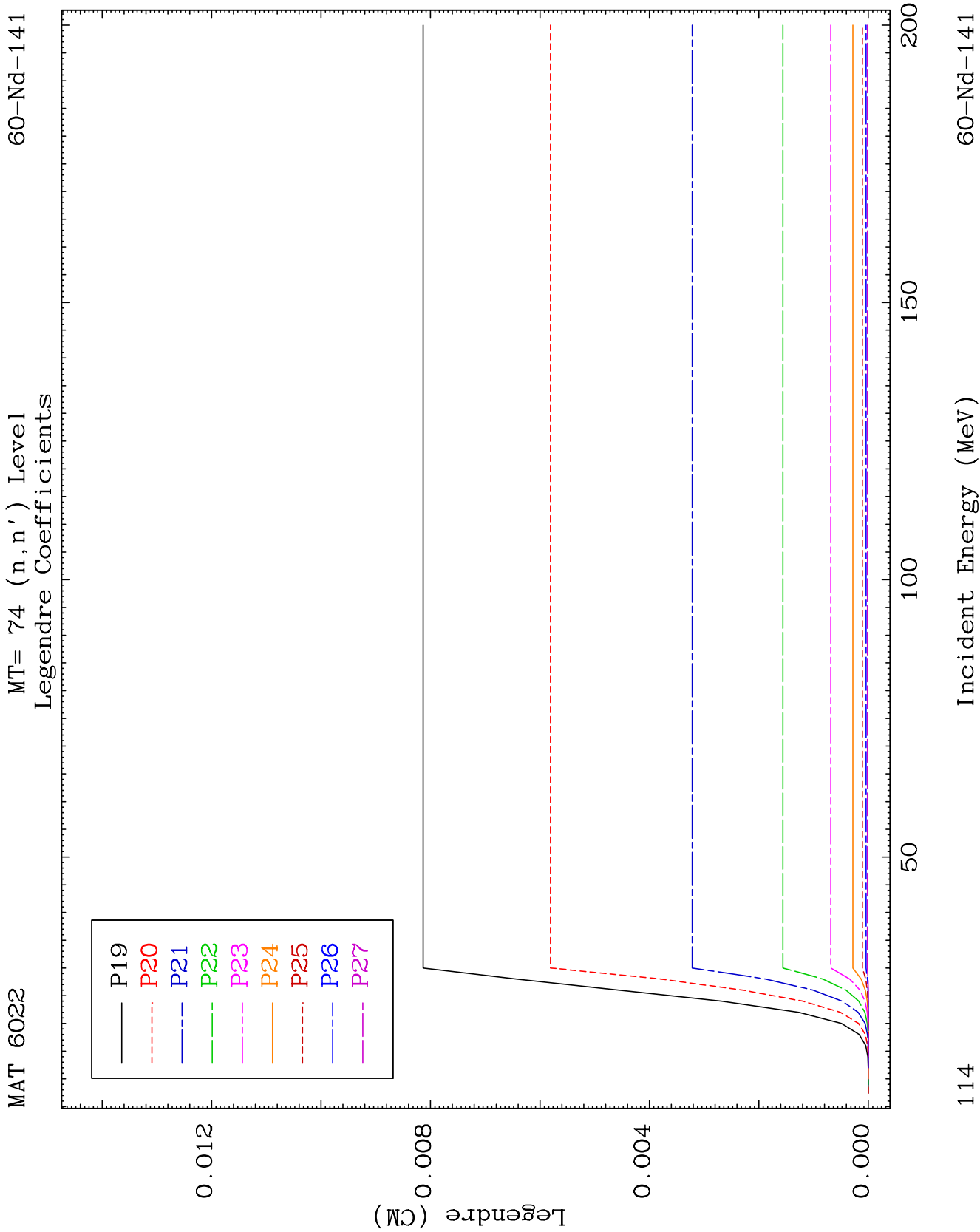


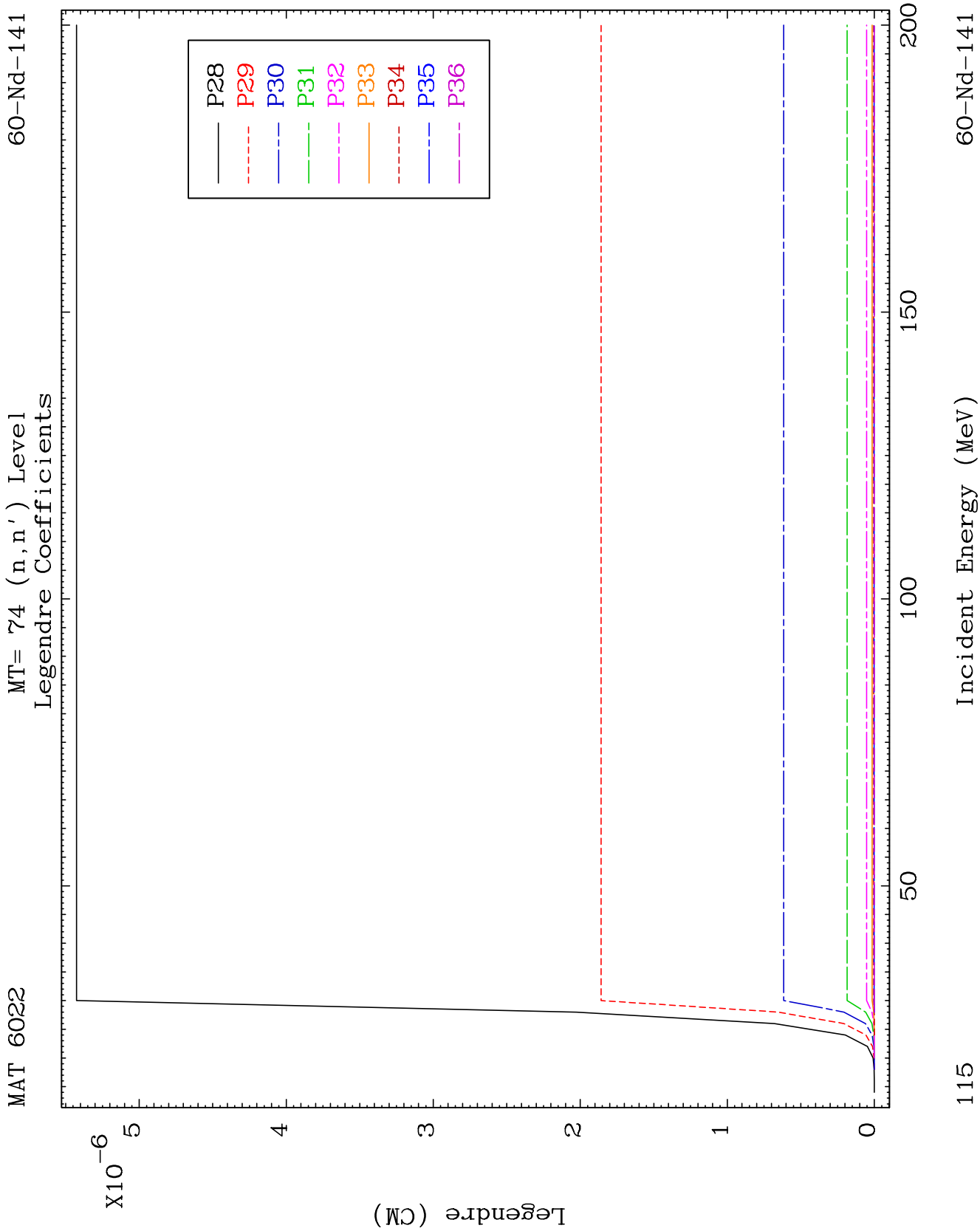
MAT 6022

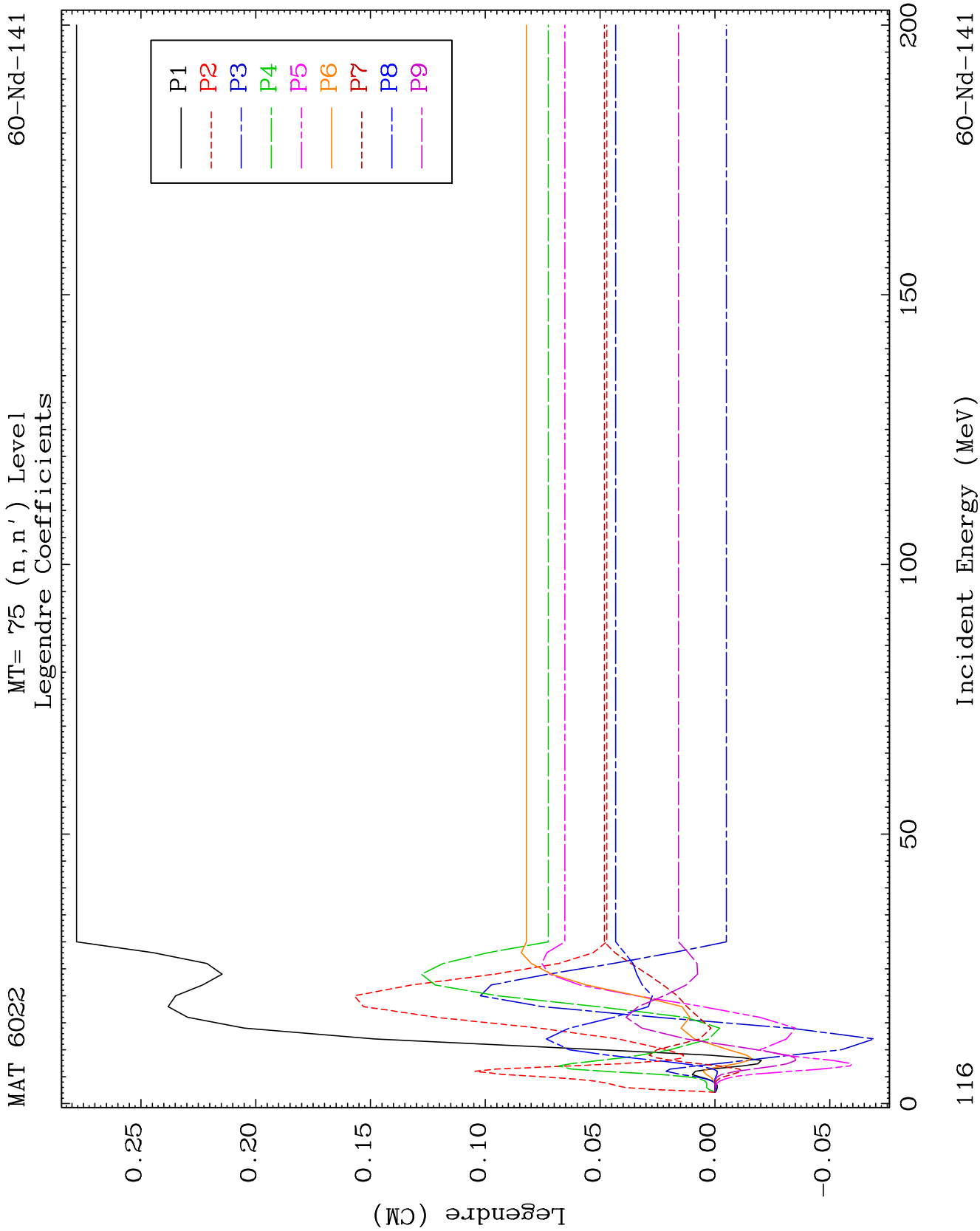
MT= 74 (n, n') Level
Legendre Coefficients

60-Nd-141





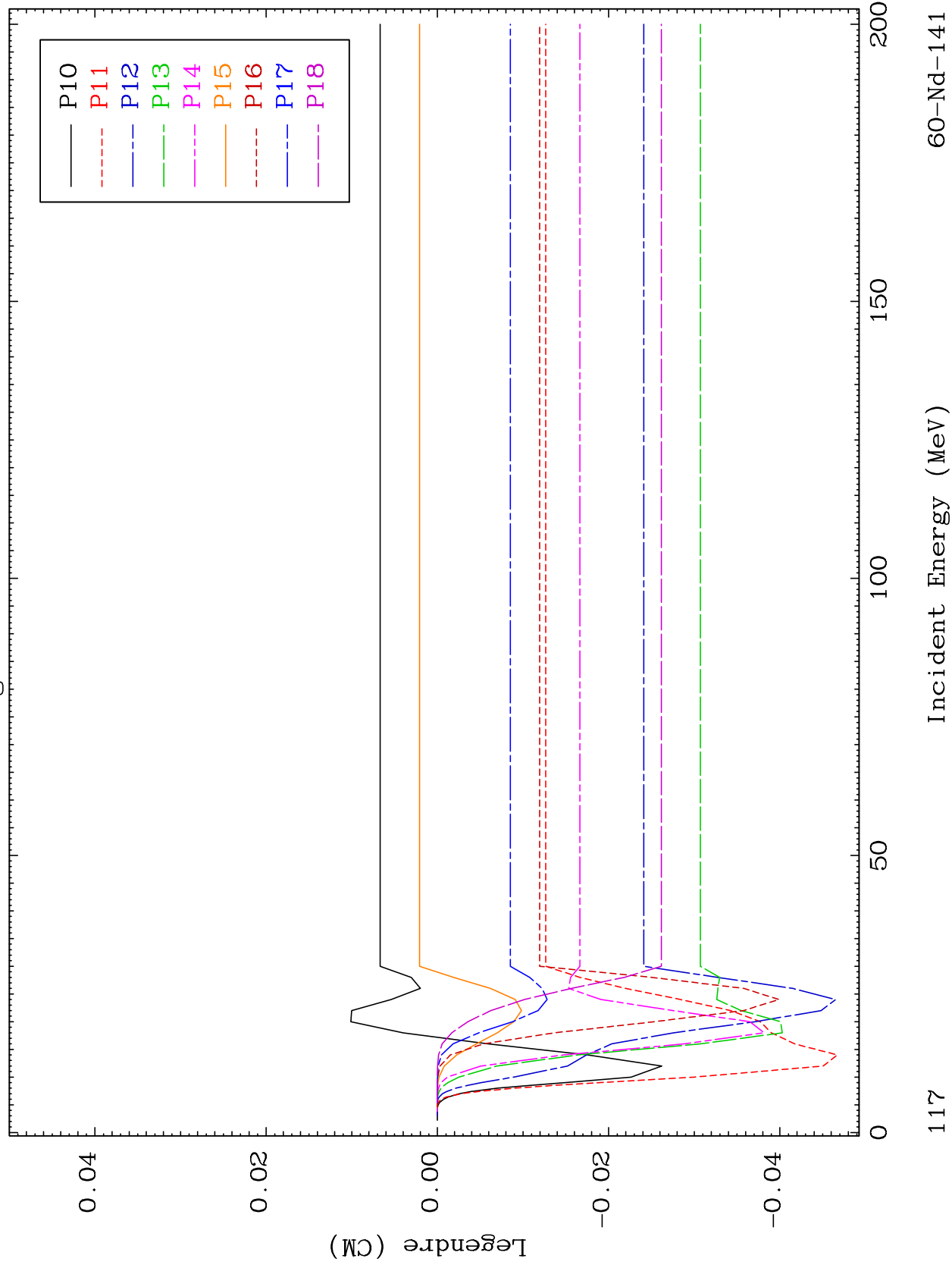


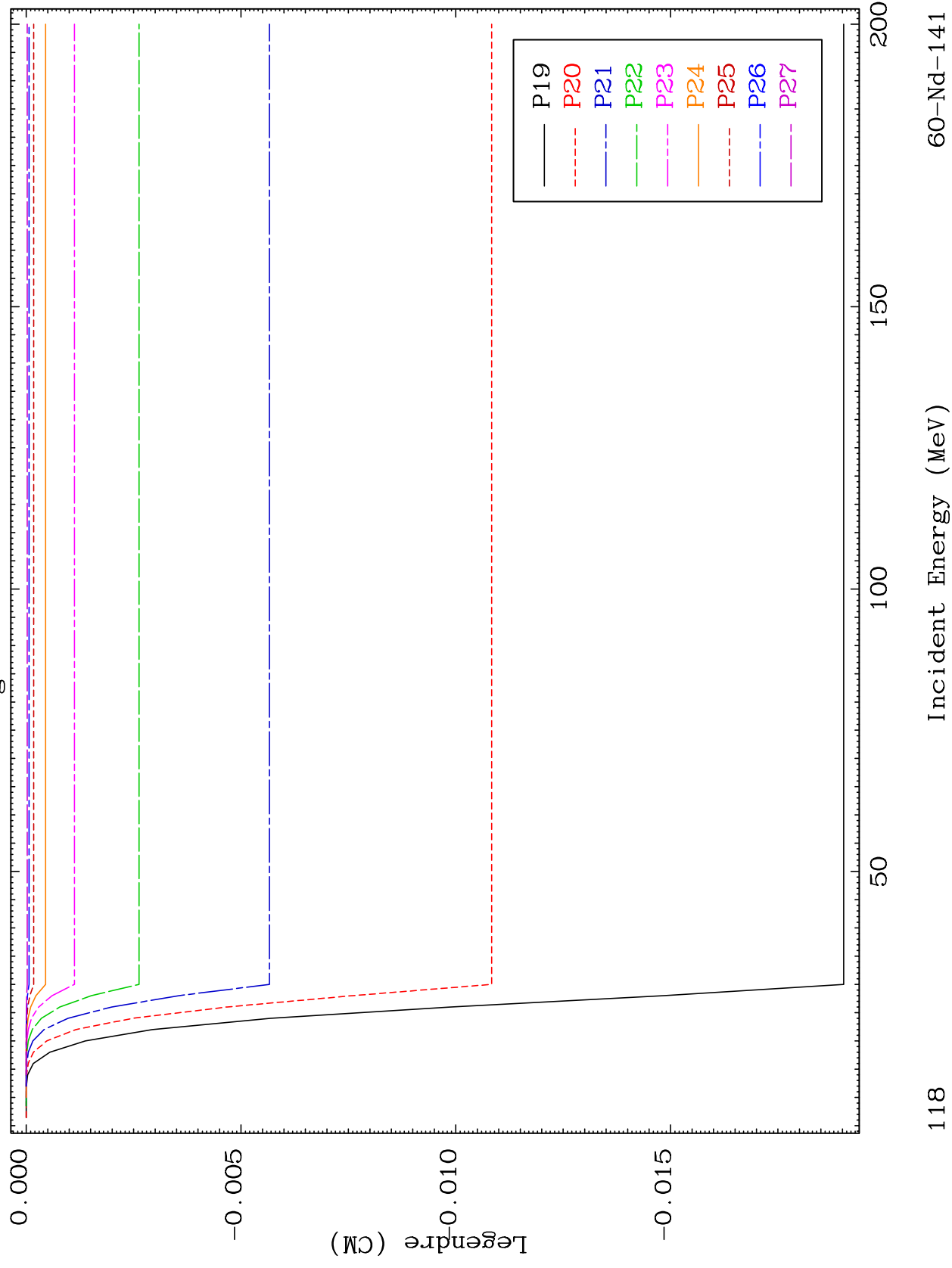


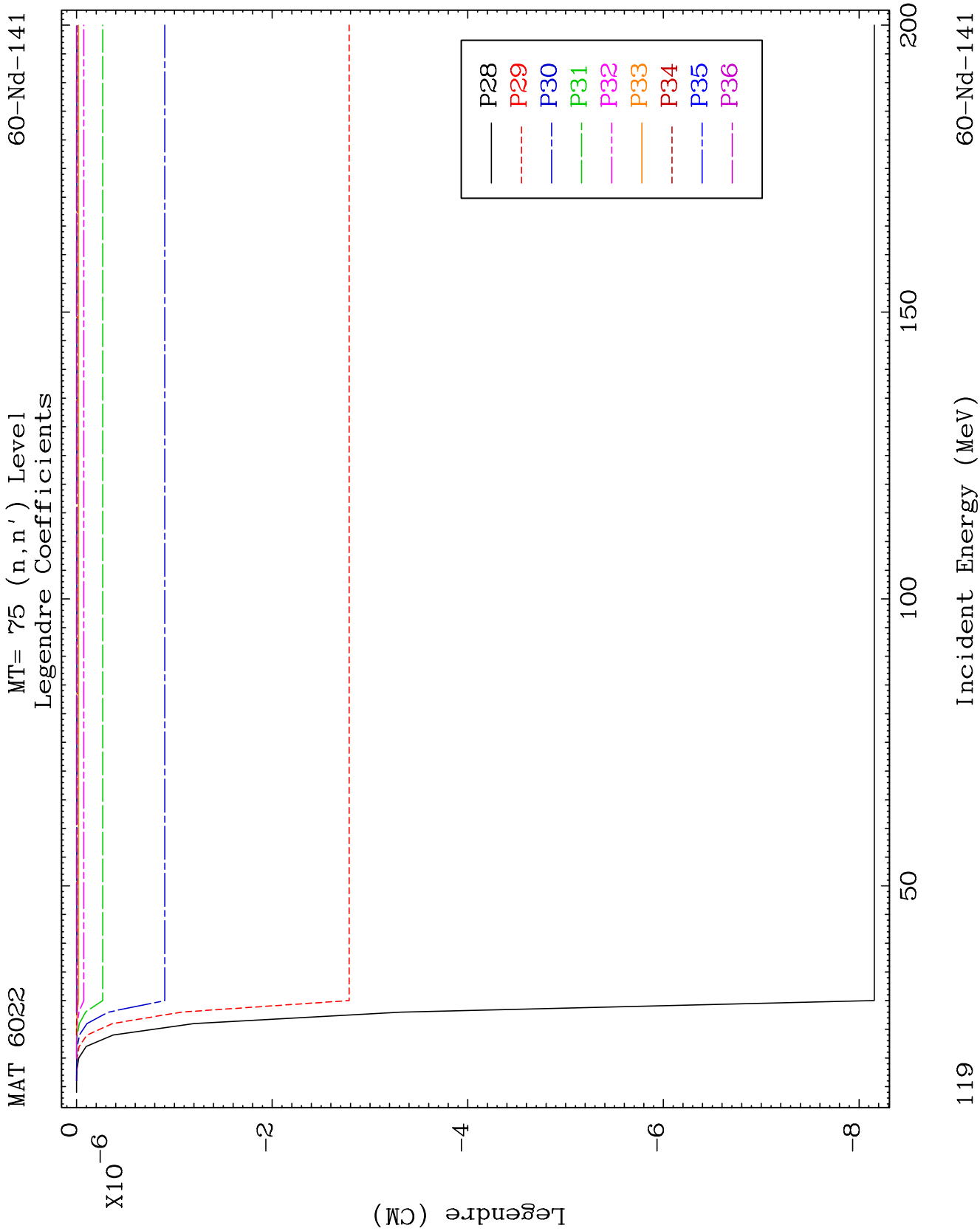
MAT 6022

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

60-Nd-141



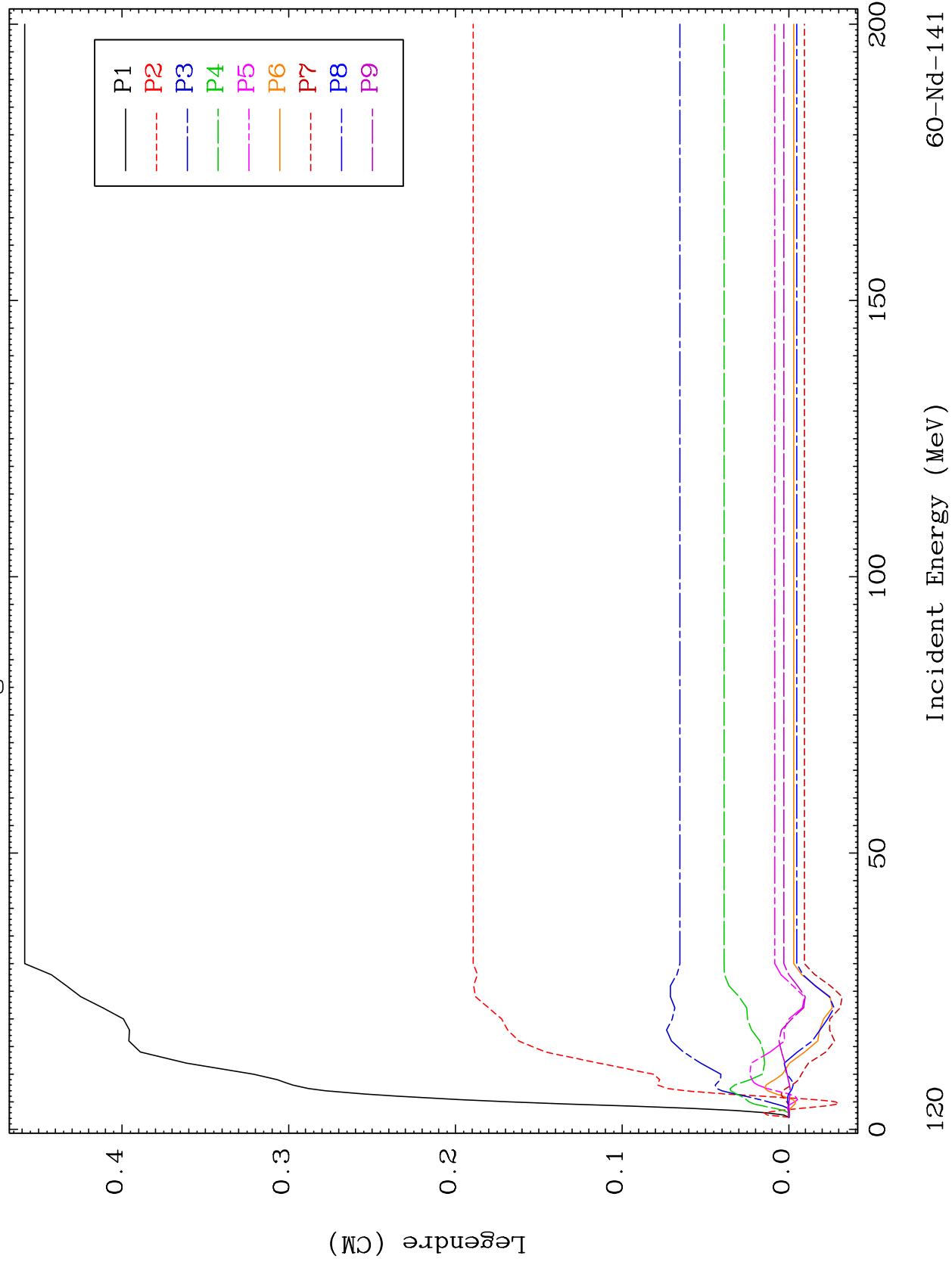


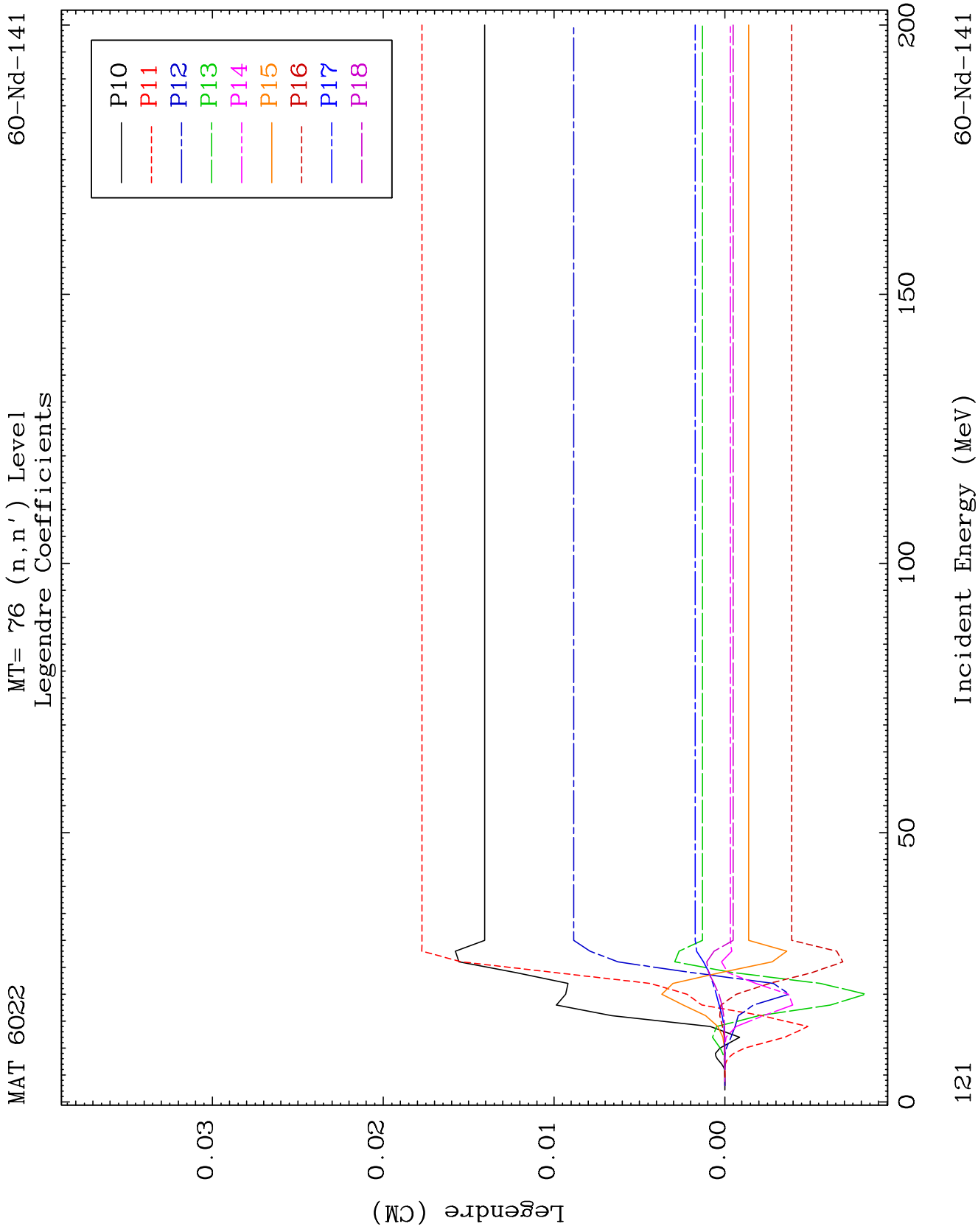


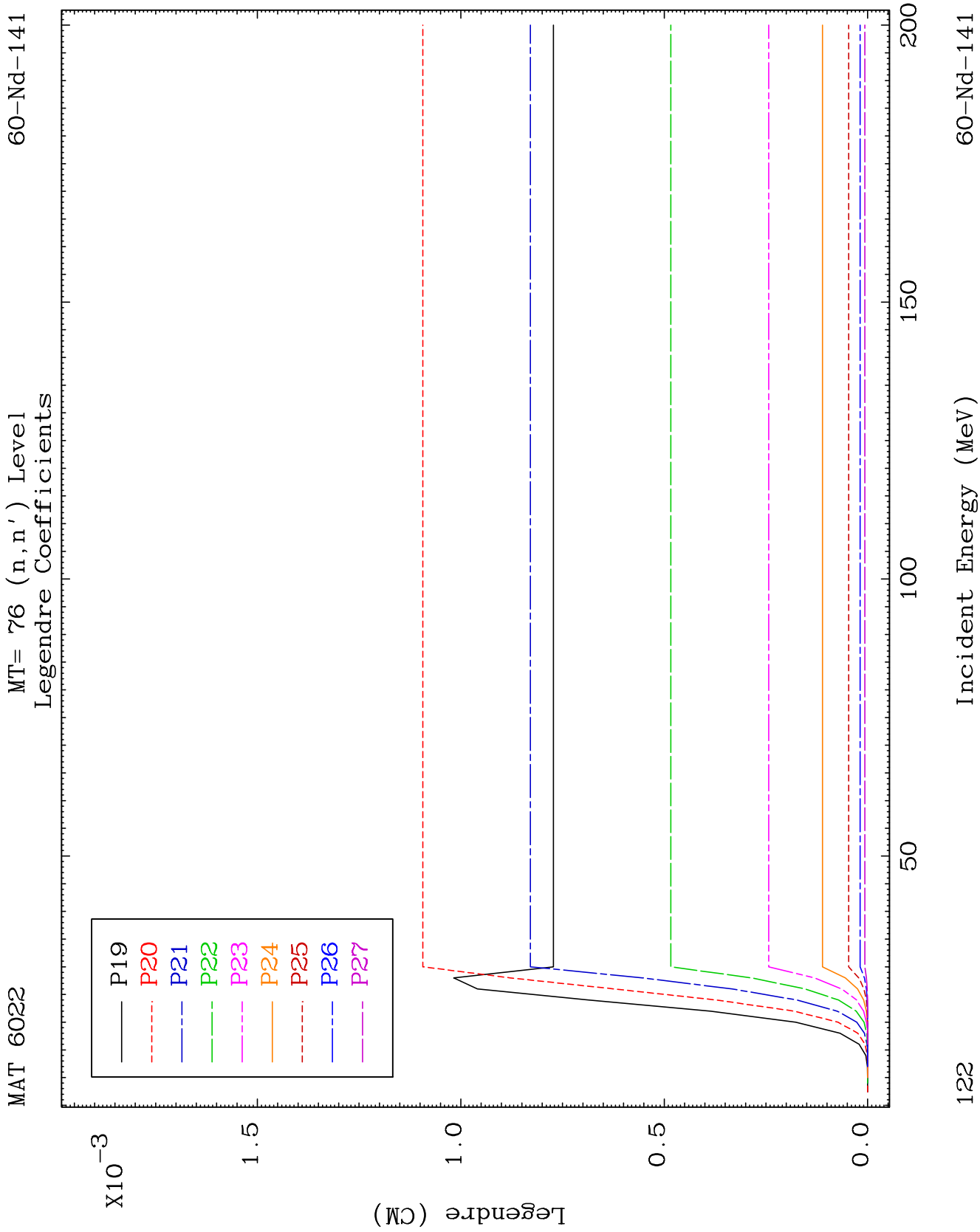
MAT 6022

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

60-Nd-141



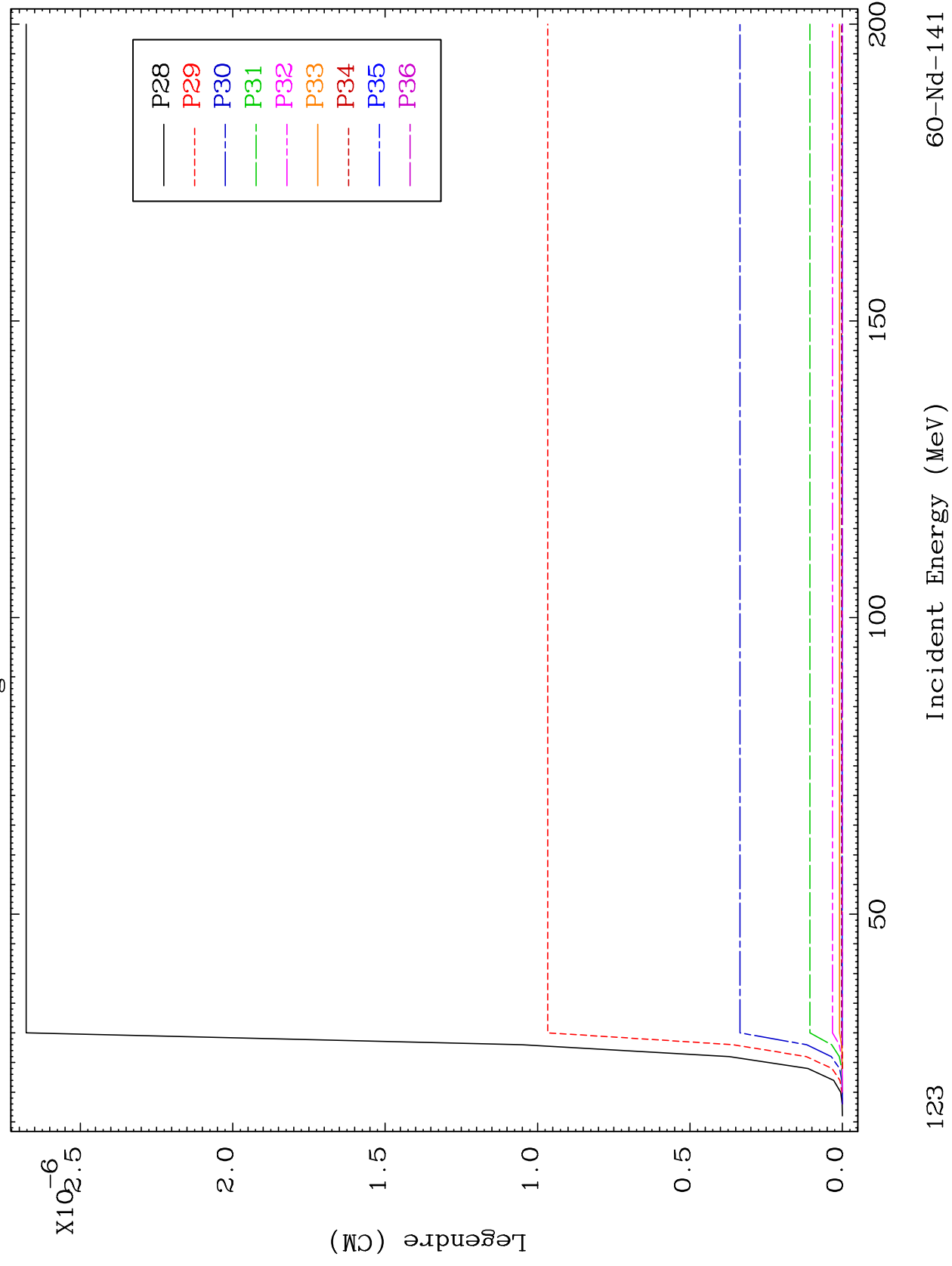


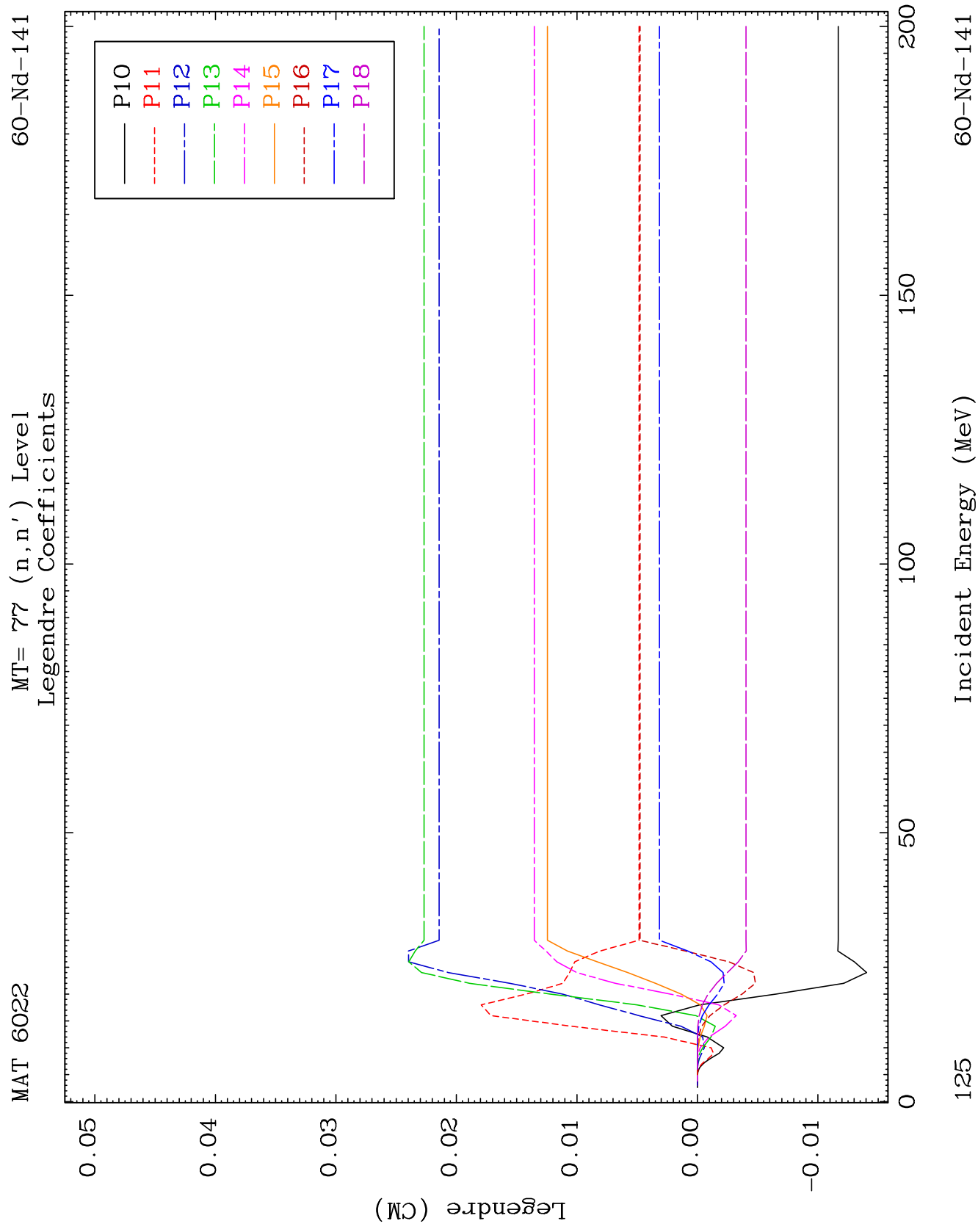


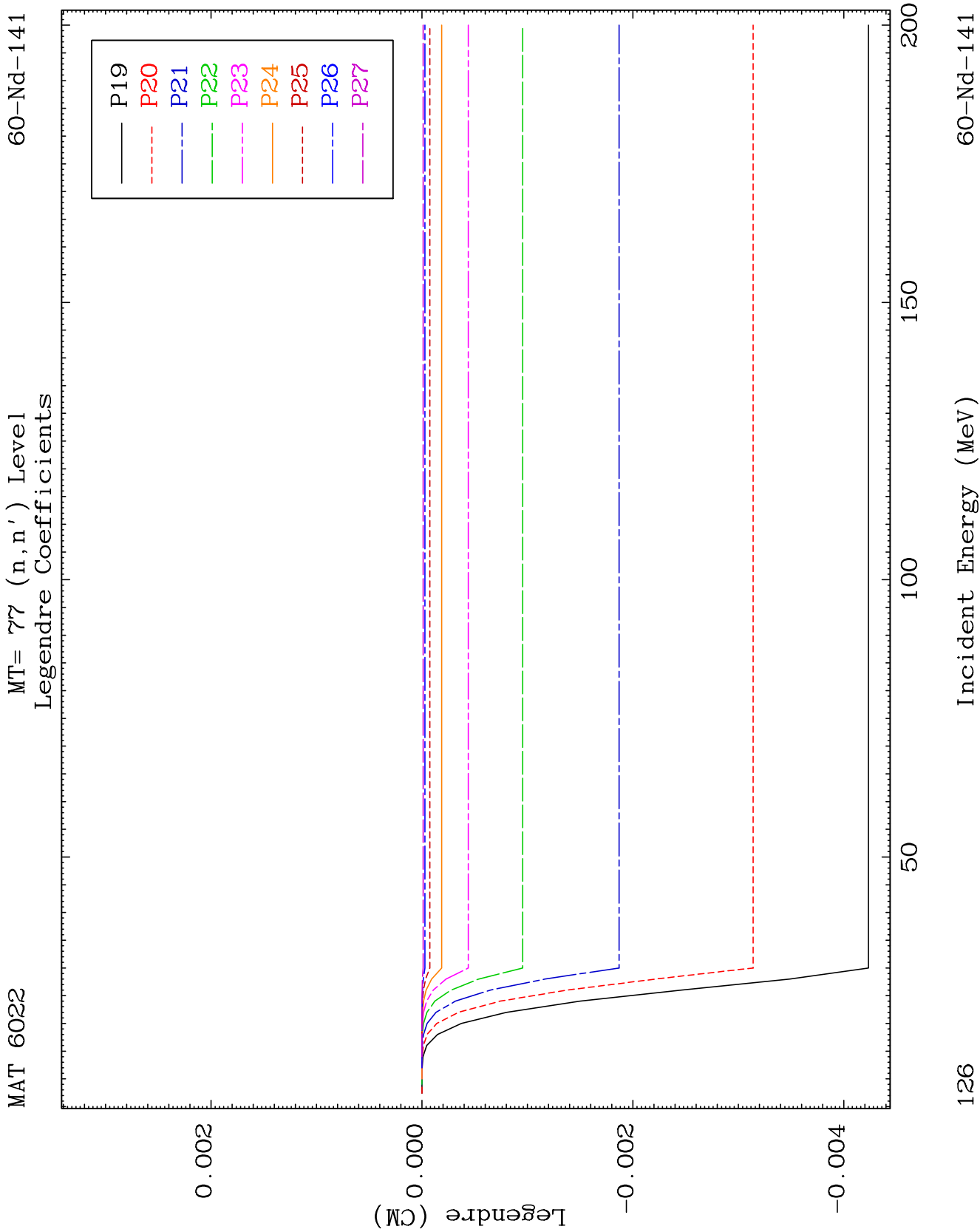
MAT 6022

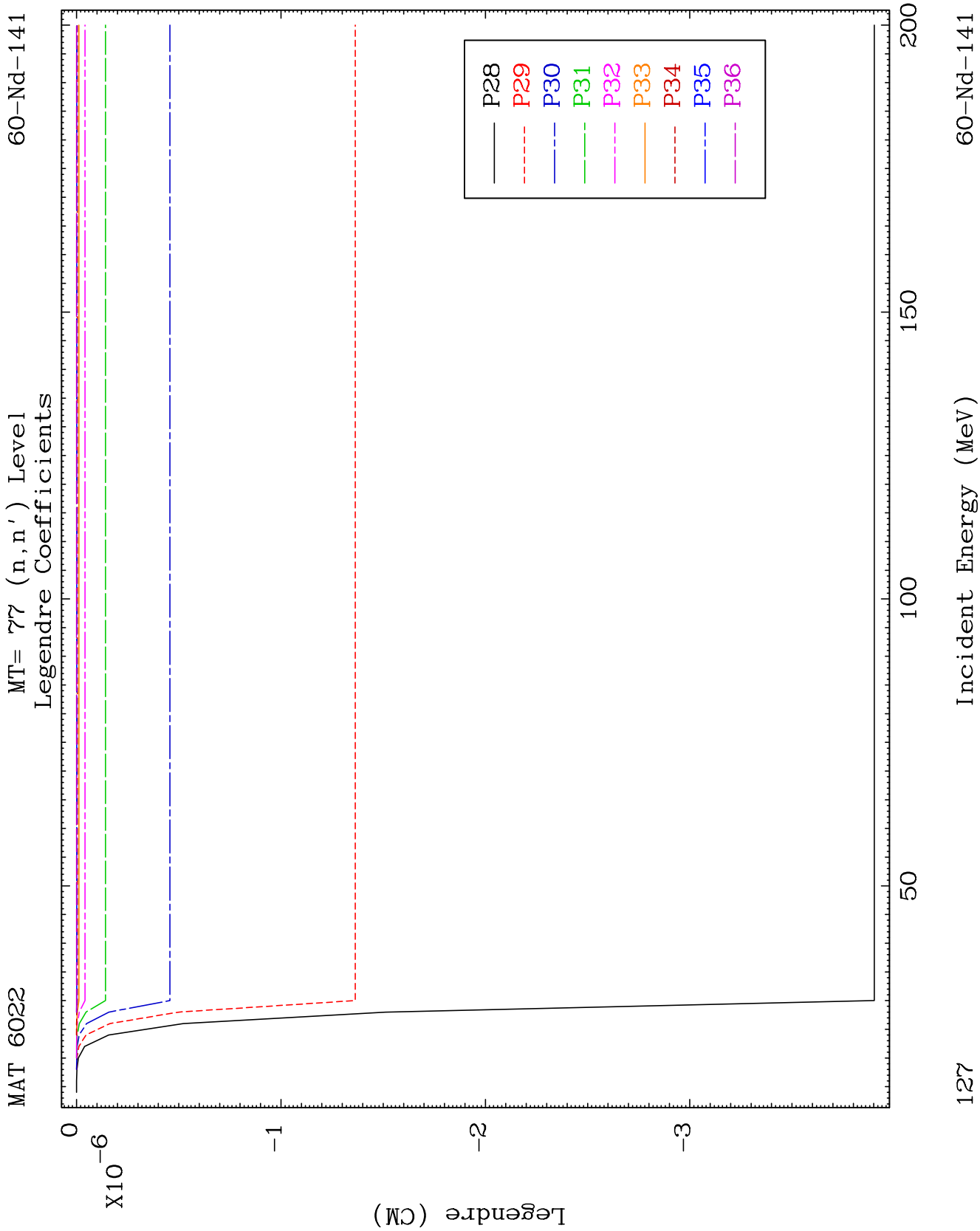
MT= 76 (n, n') Level
Legendre Coefficients

60-Nd-141







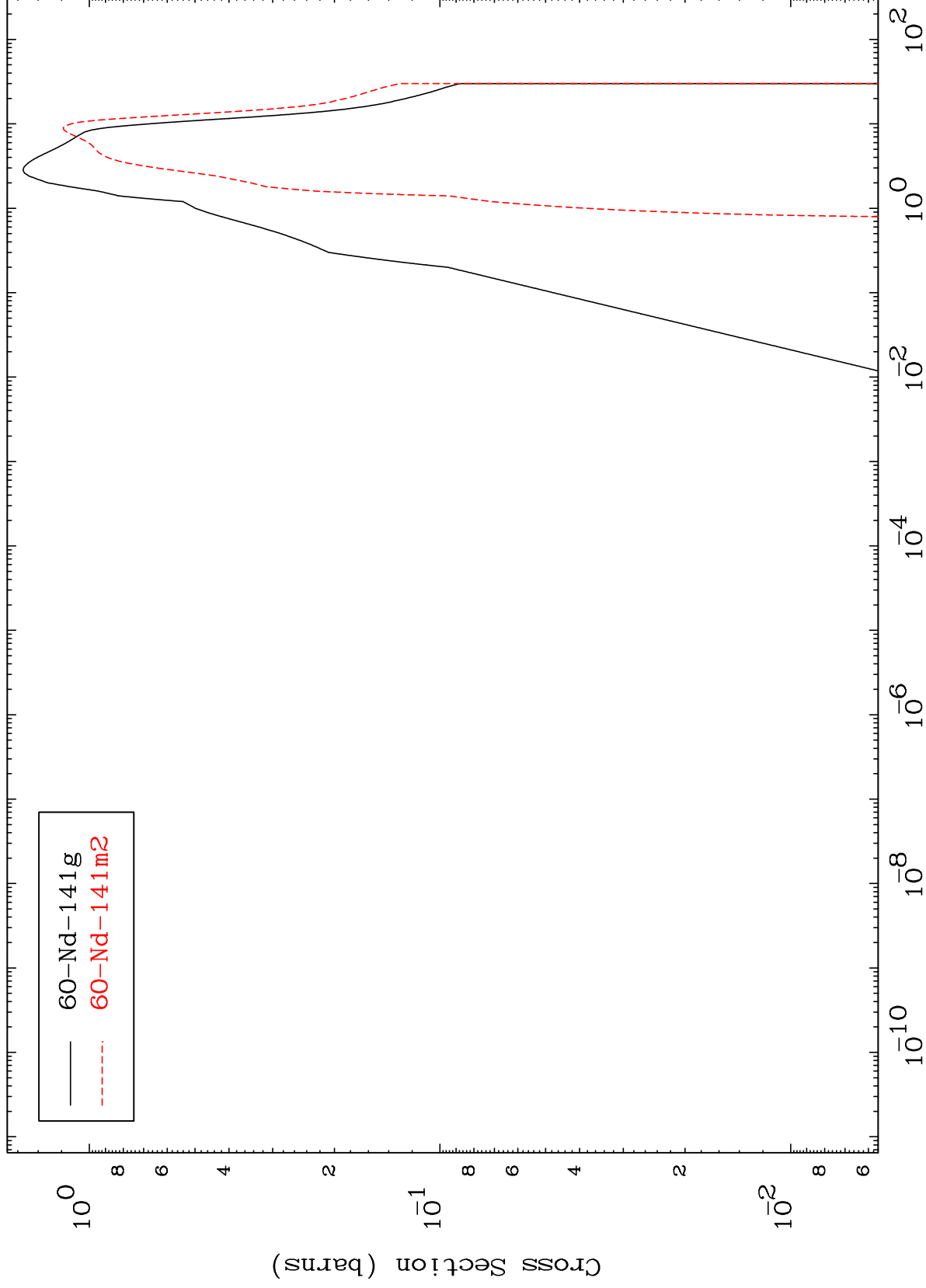


MAT 6022

Inelastic

⁶⁰Nd-141

Radionuclide Production Cross Section

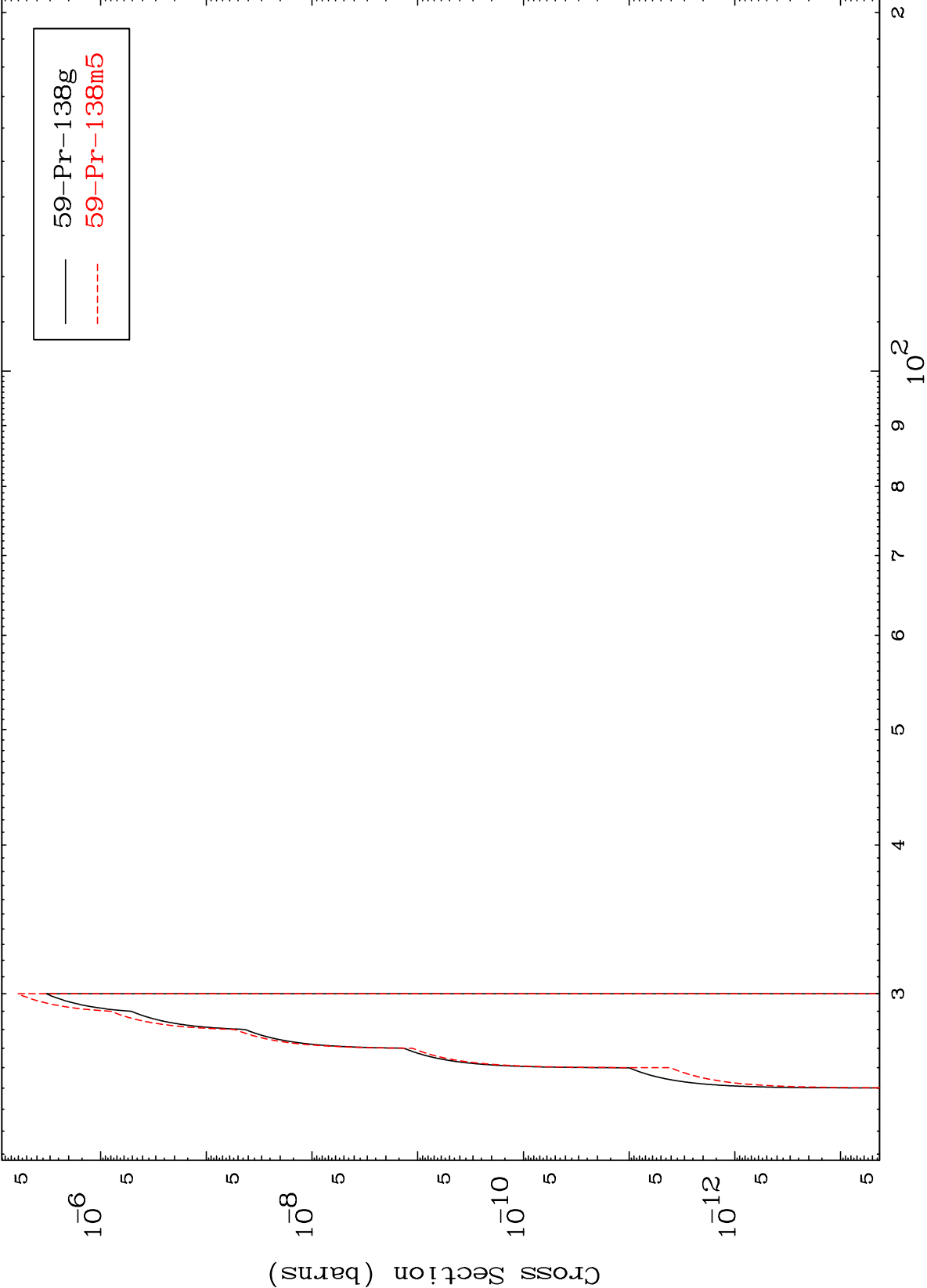


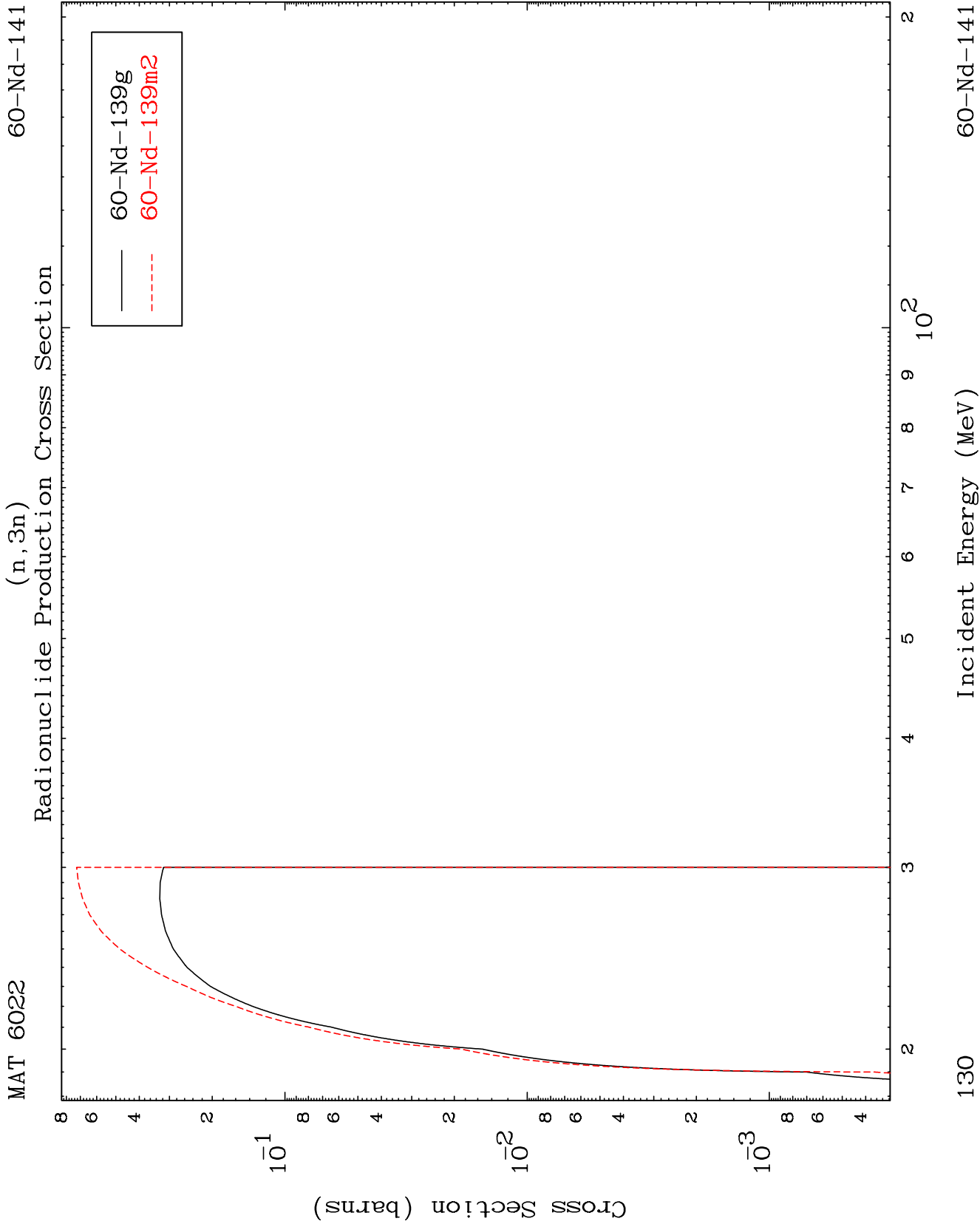
128

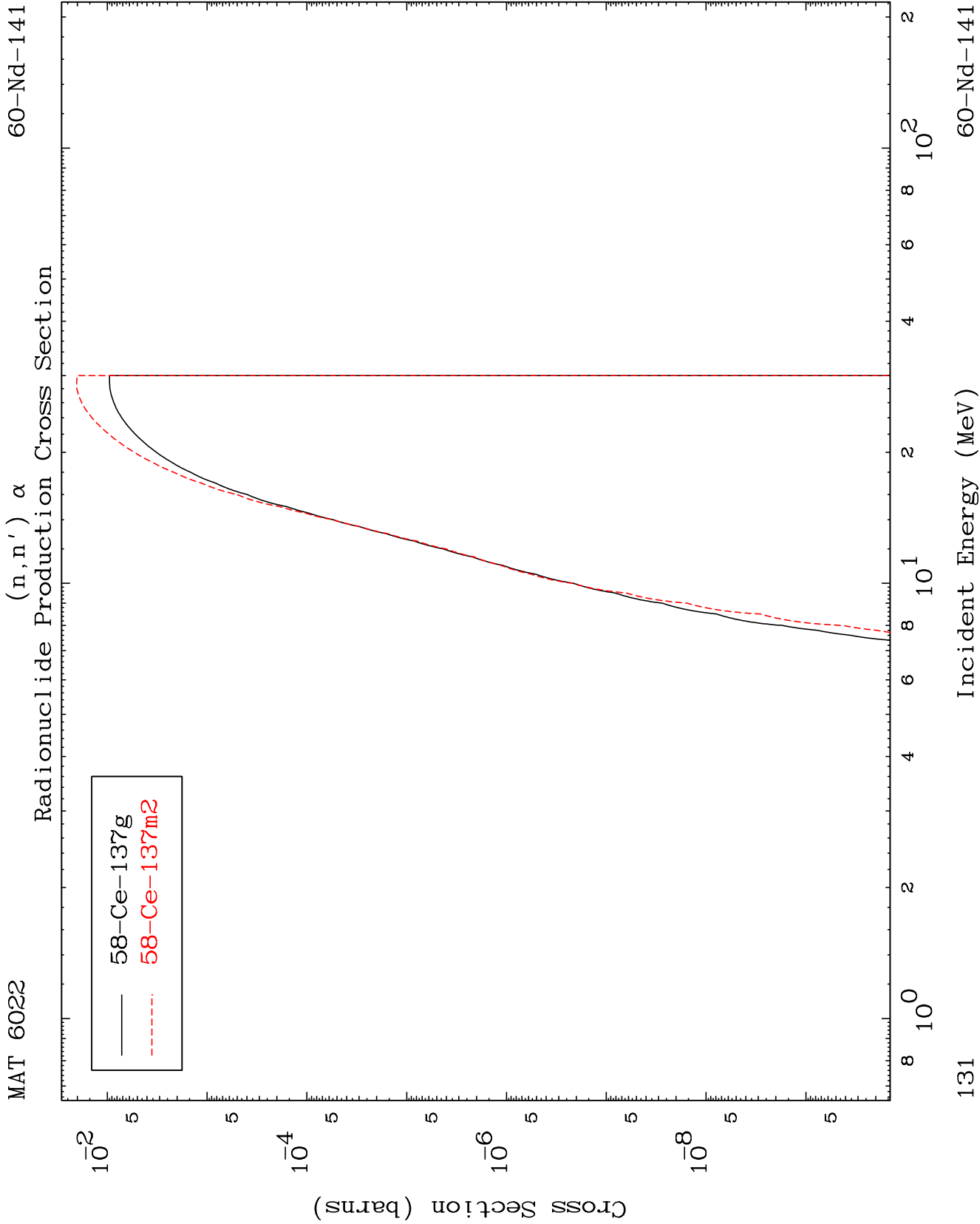
Incident Energy (MeV)

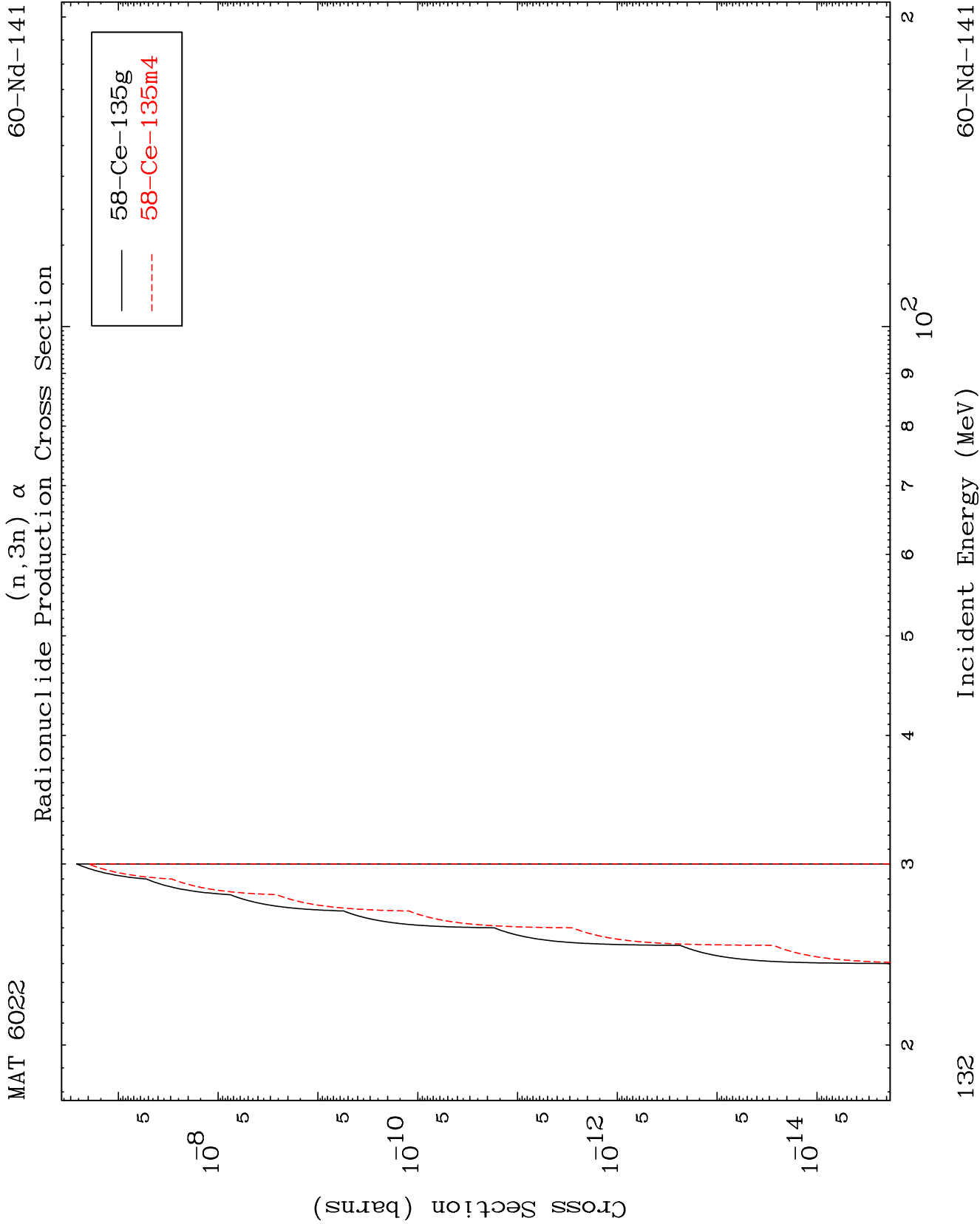
⁶⁰Nd-141

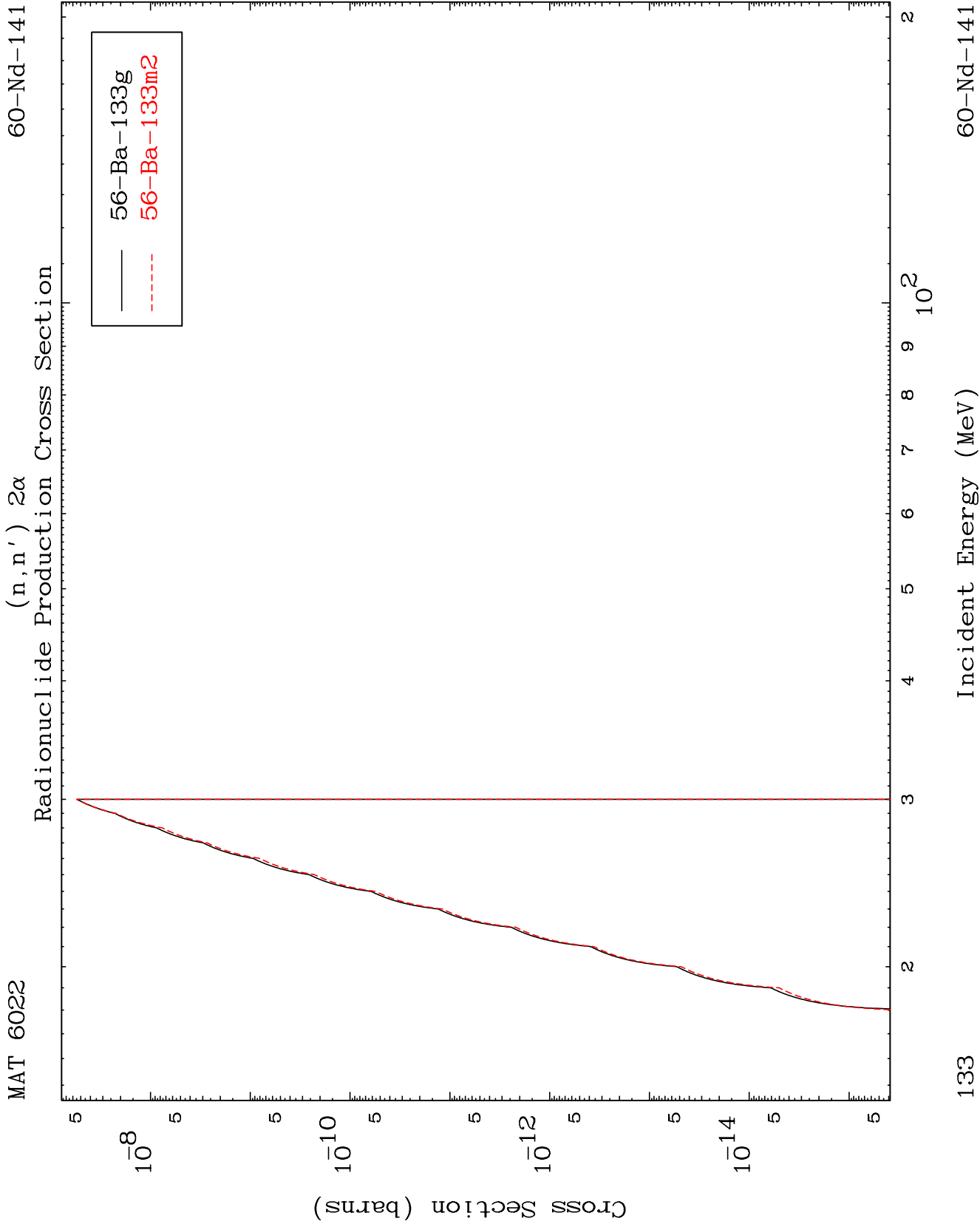
Radionuclide Production Cross Section

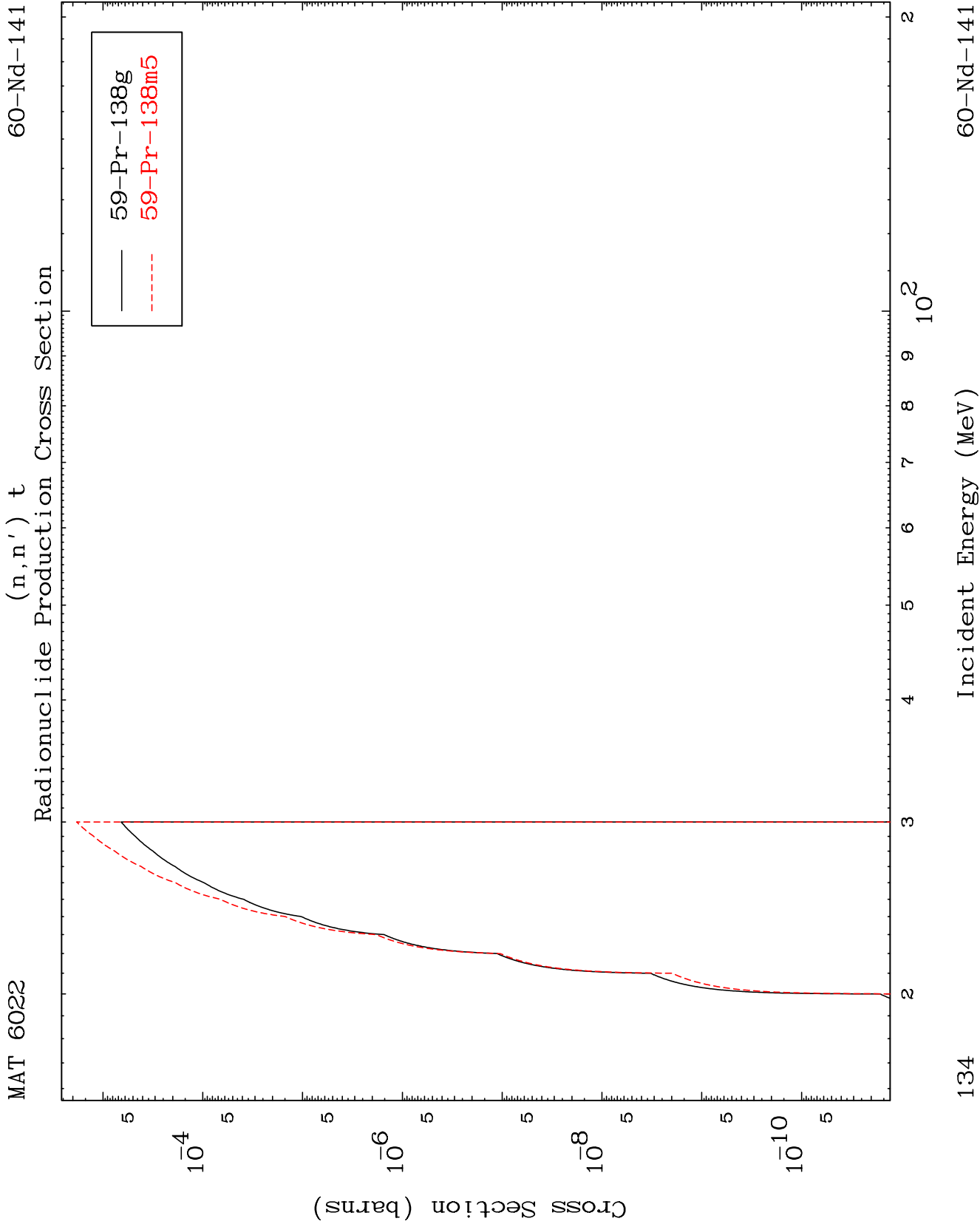


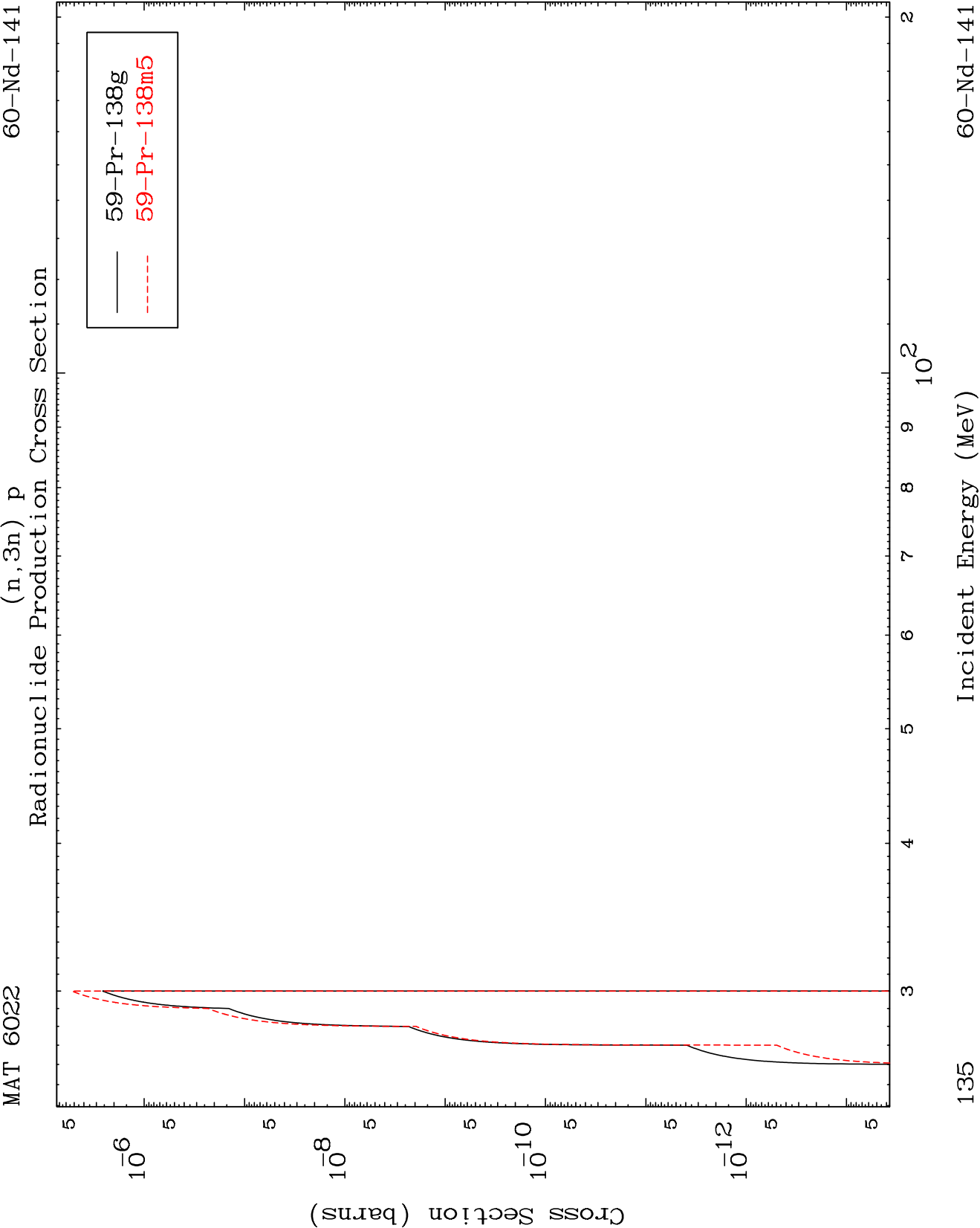


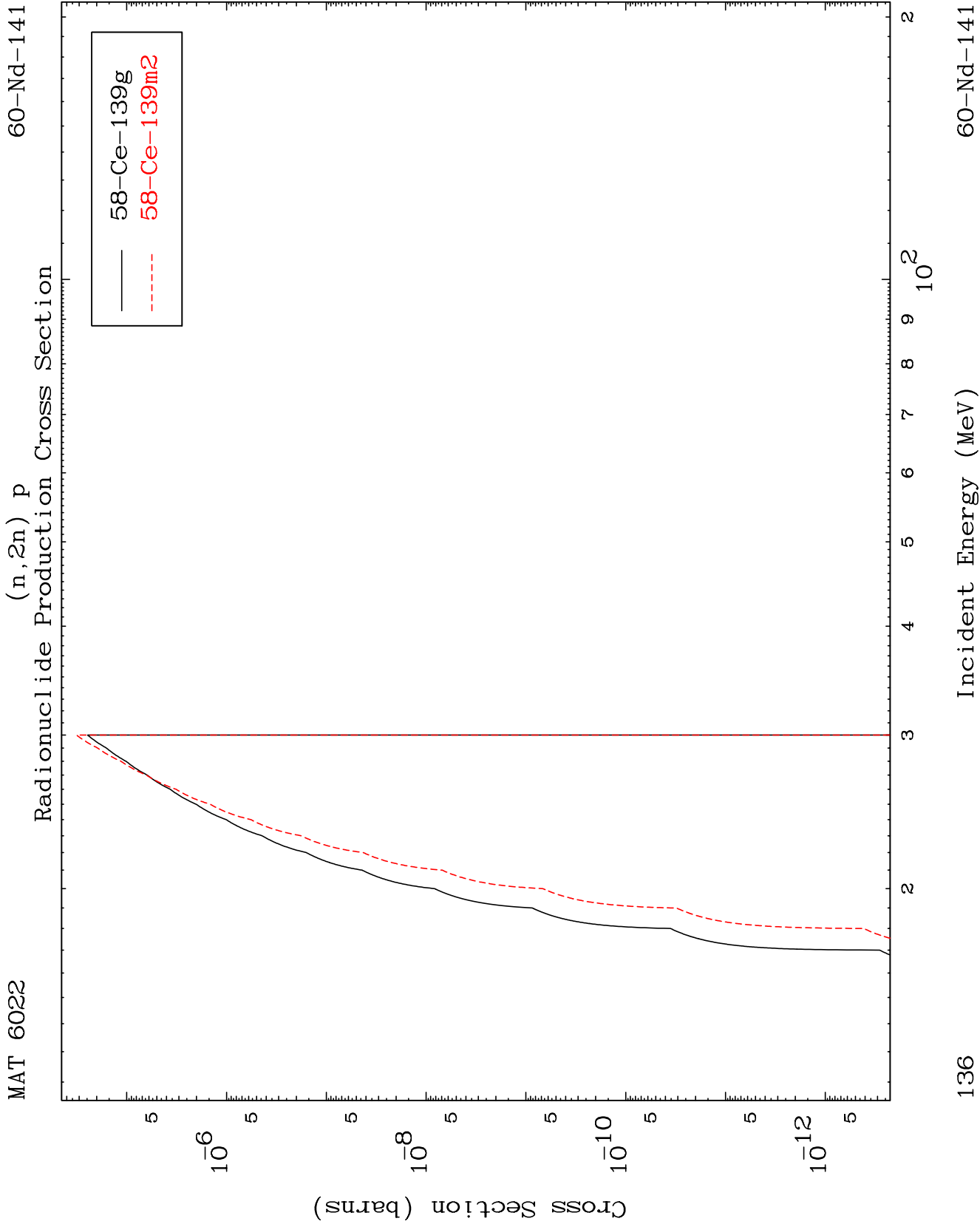


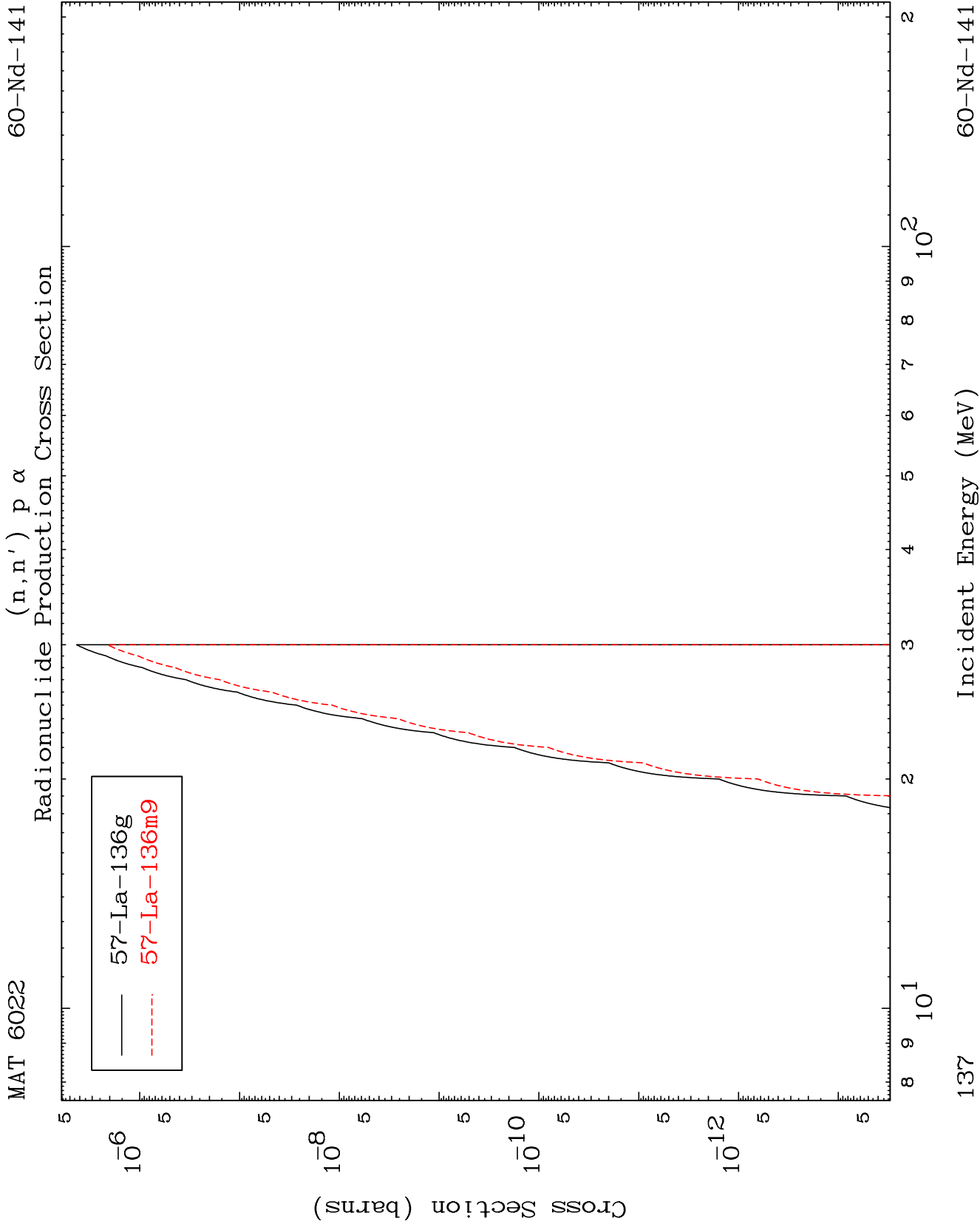


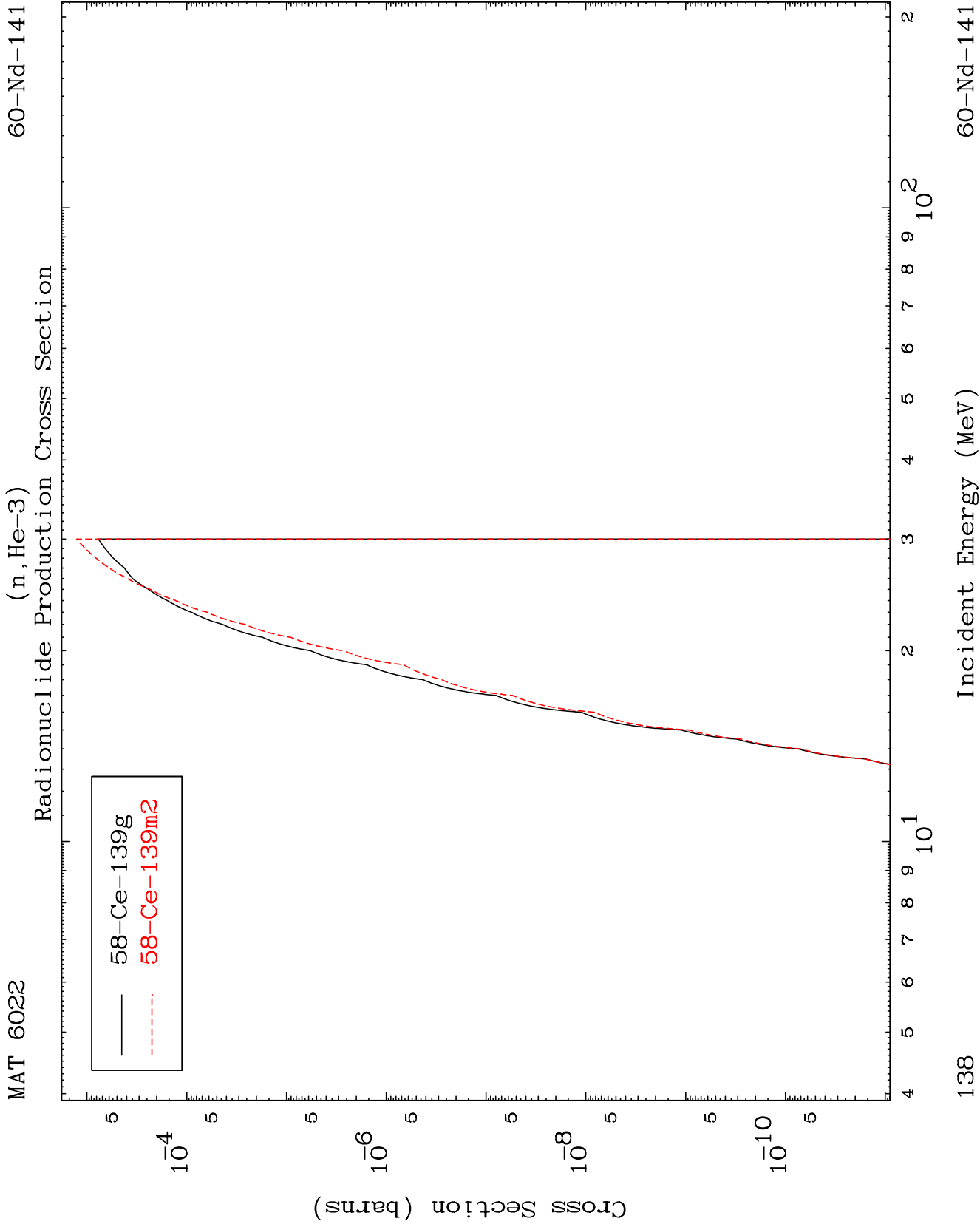










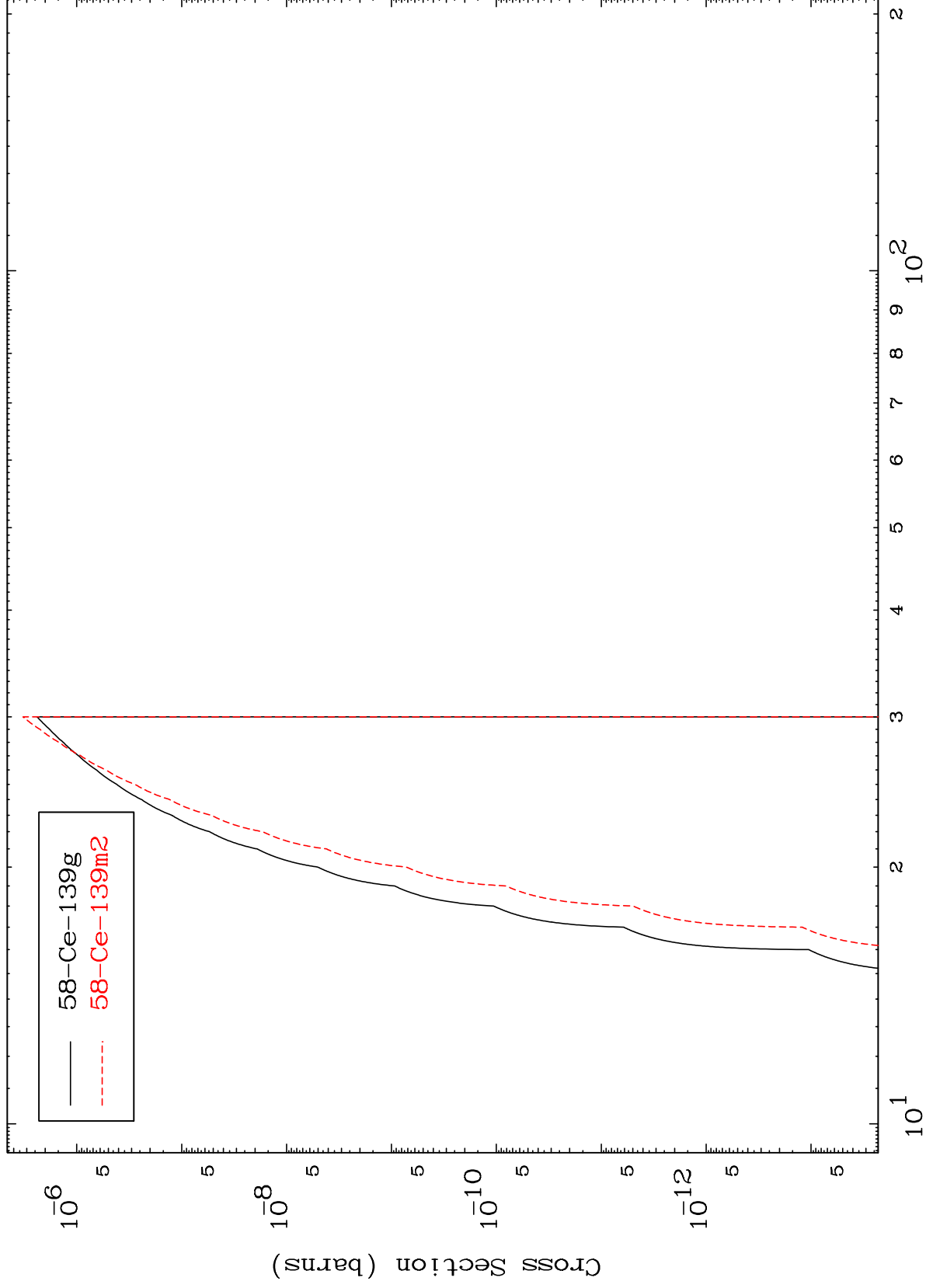


MAT 6022

(n,p) d

60-Nd-141

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-141

