

Program EVALPLOT
(Version 2017-1)

by

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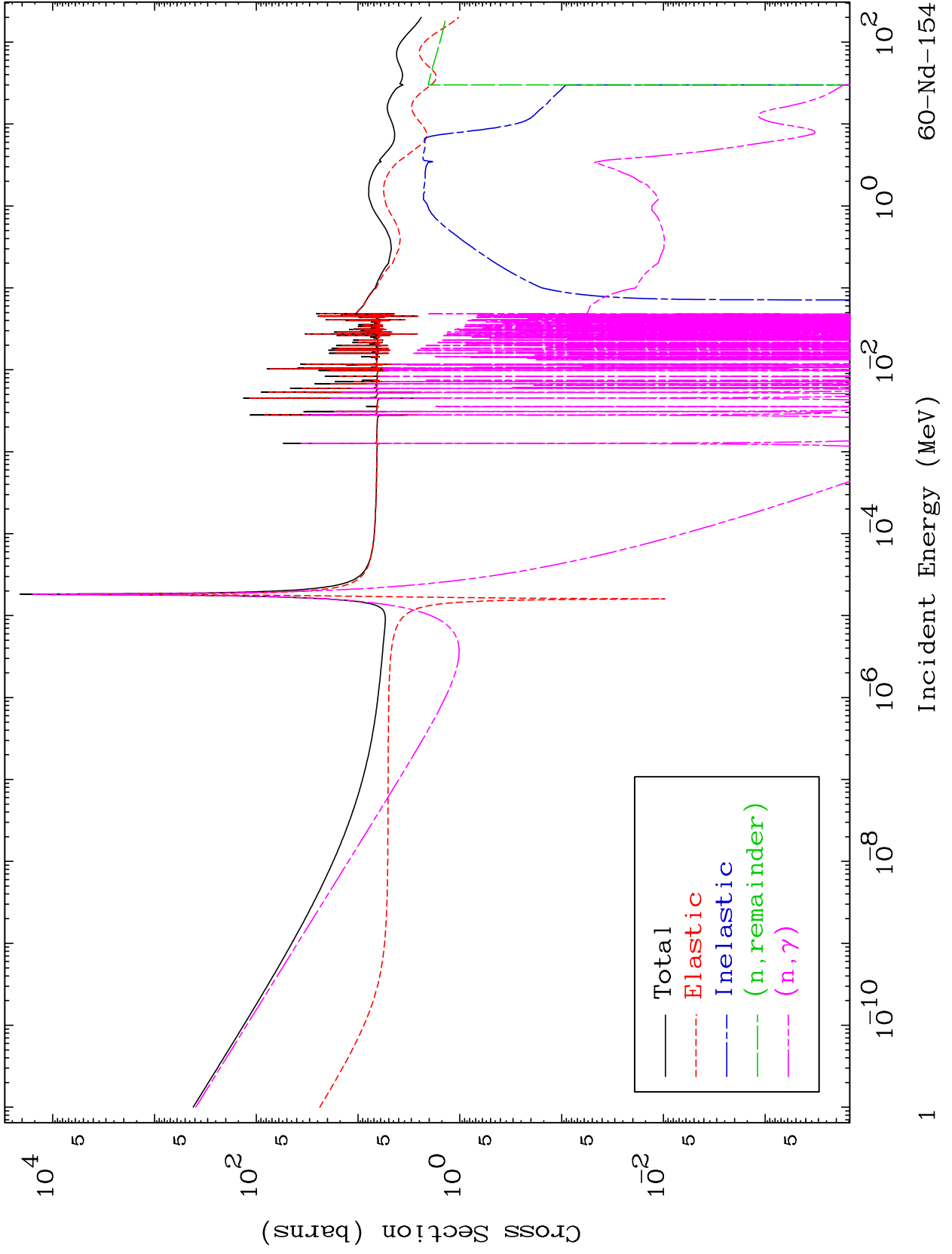
Press Mouse Button to Start

MAT 6061

Major

293 Kelvin Cross Sections

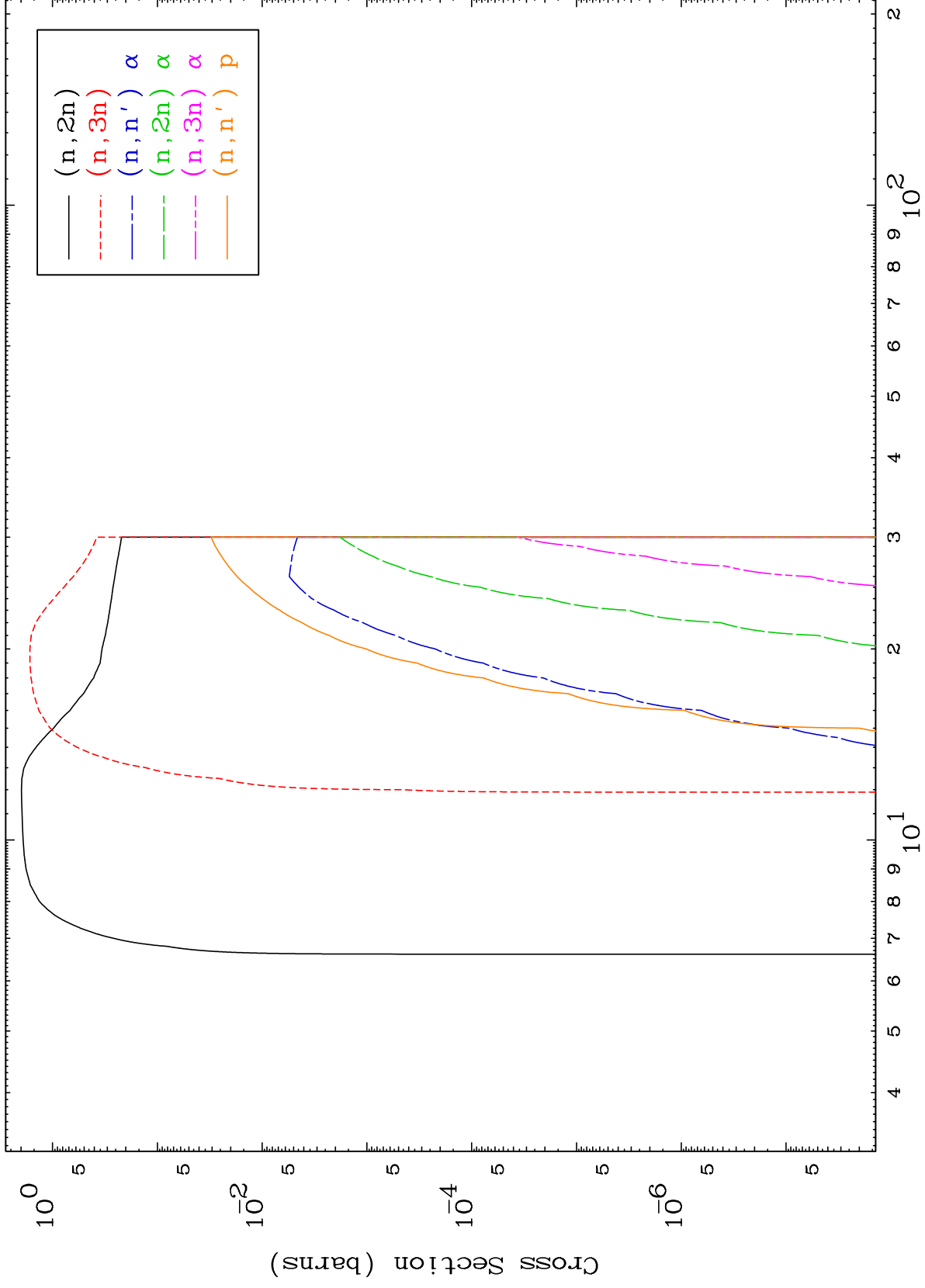
60-Nd-154



MAT 6061

Neutron Production
293 Kelvin Cross Sections

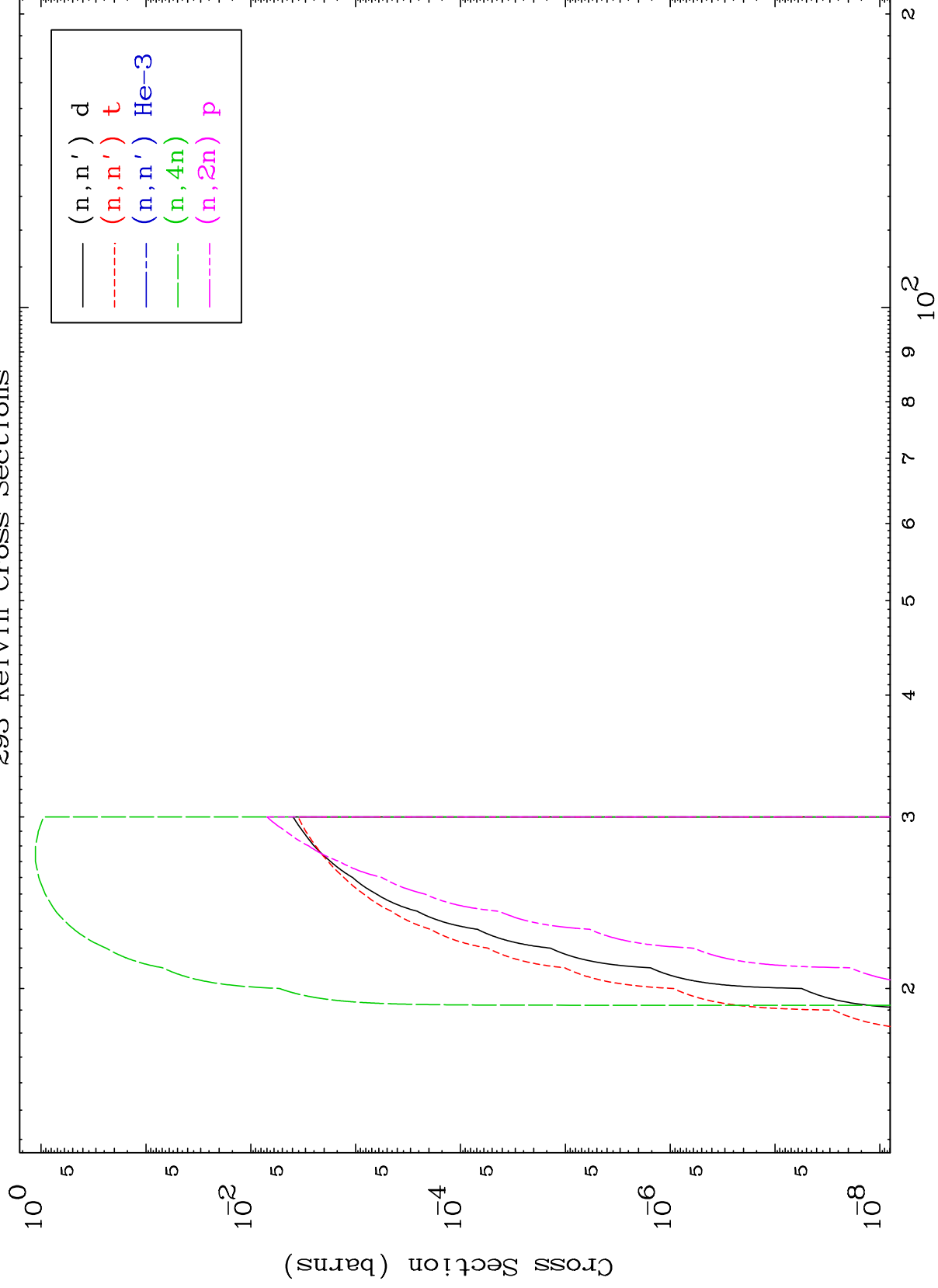
60-Nd-154

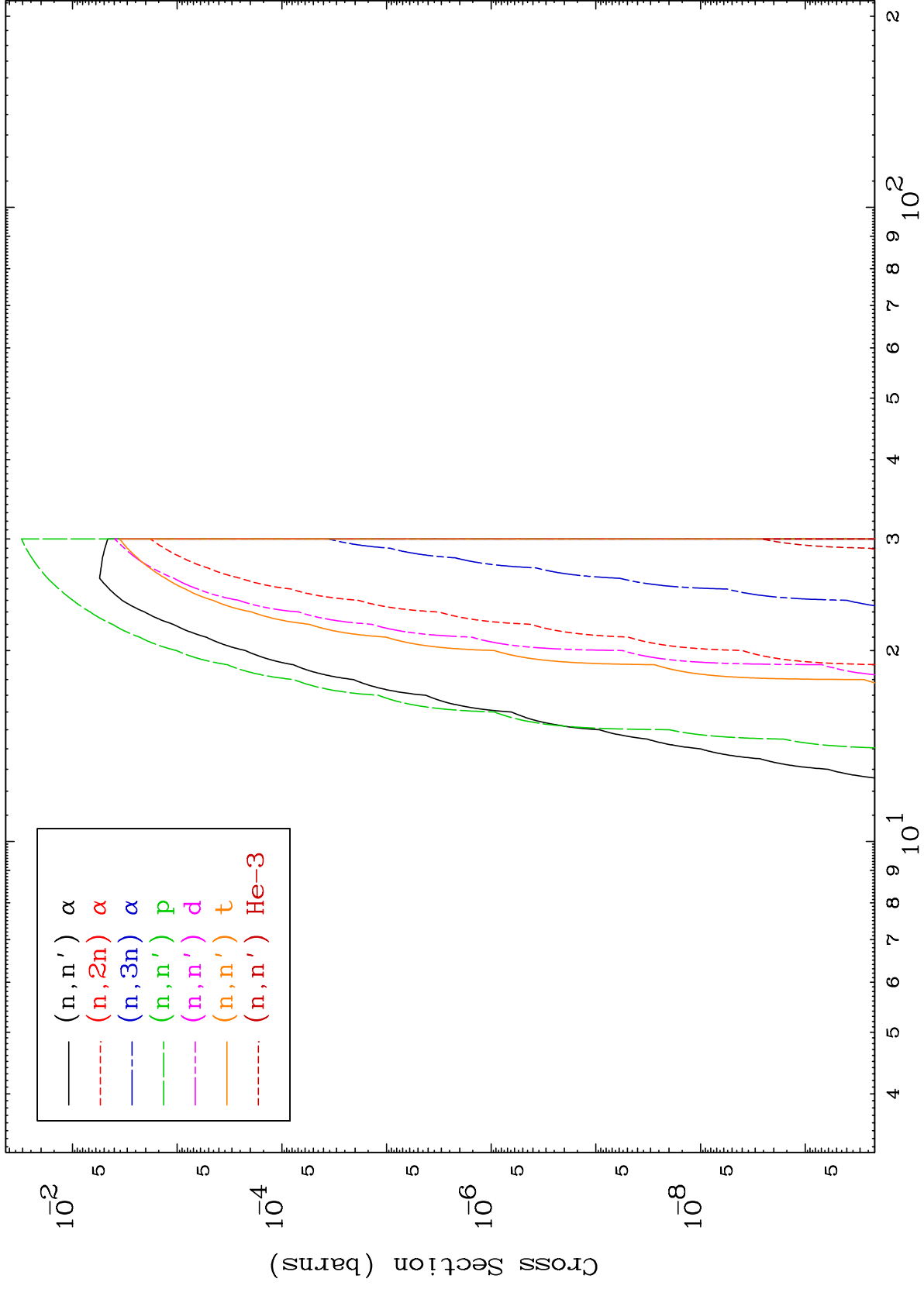


2

Incident Energy (MeV)

60-Nd-154

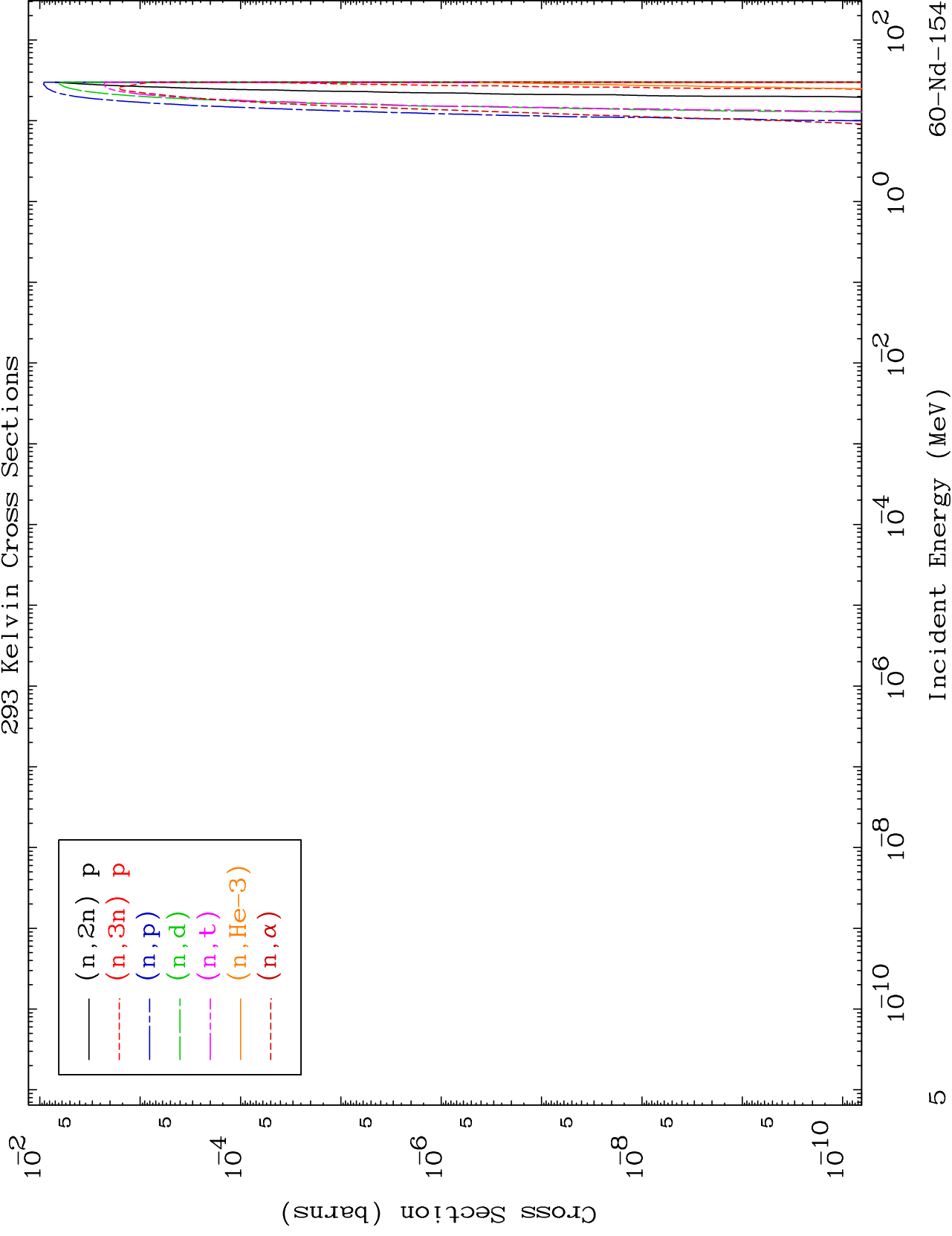




MAT 6061

Charged Particle
293 Kelvin Cross Sections

60-Nd-154

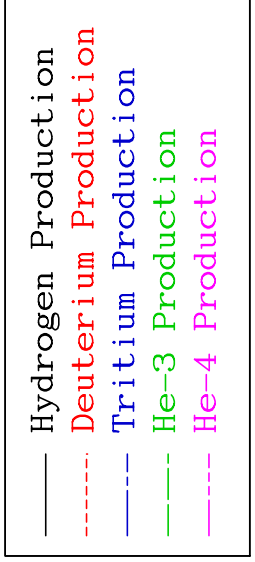
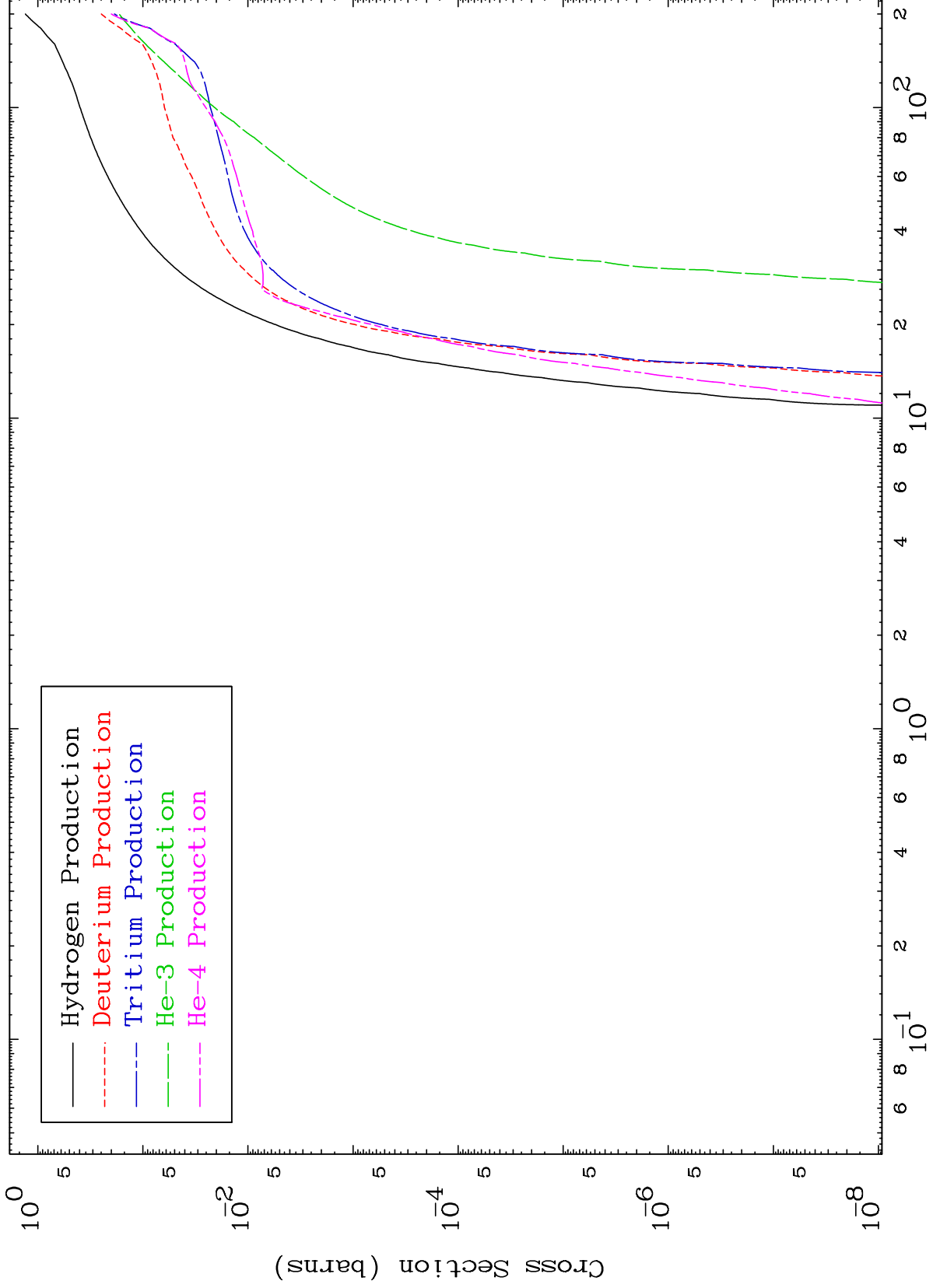


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MAT 6061

Particle Production
293 Kelvin Cross Sections

60-Nd-154



6

Incident Energy (MeV)

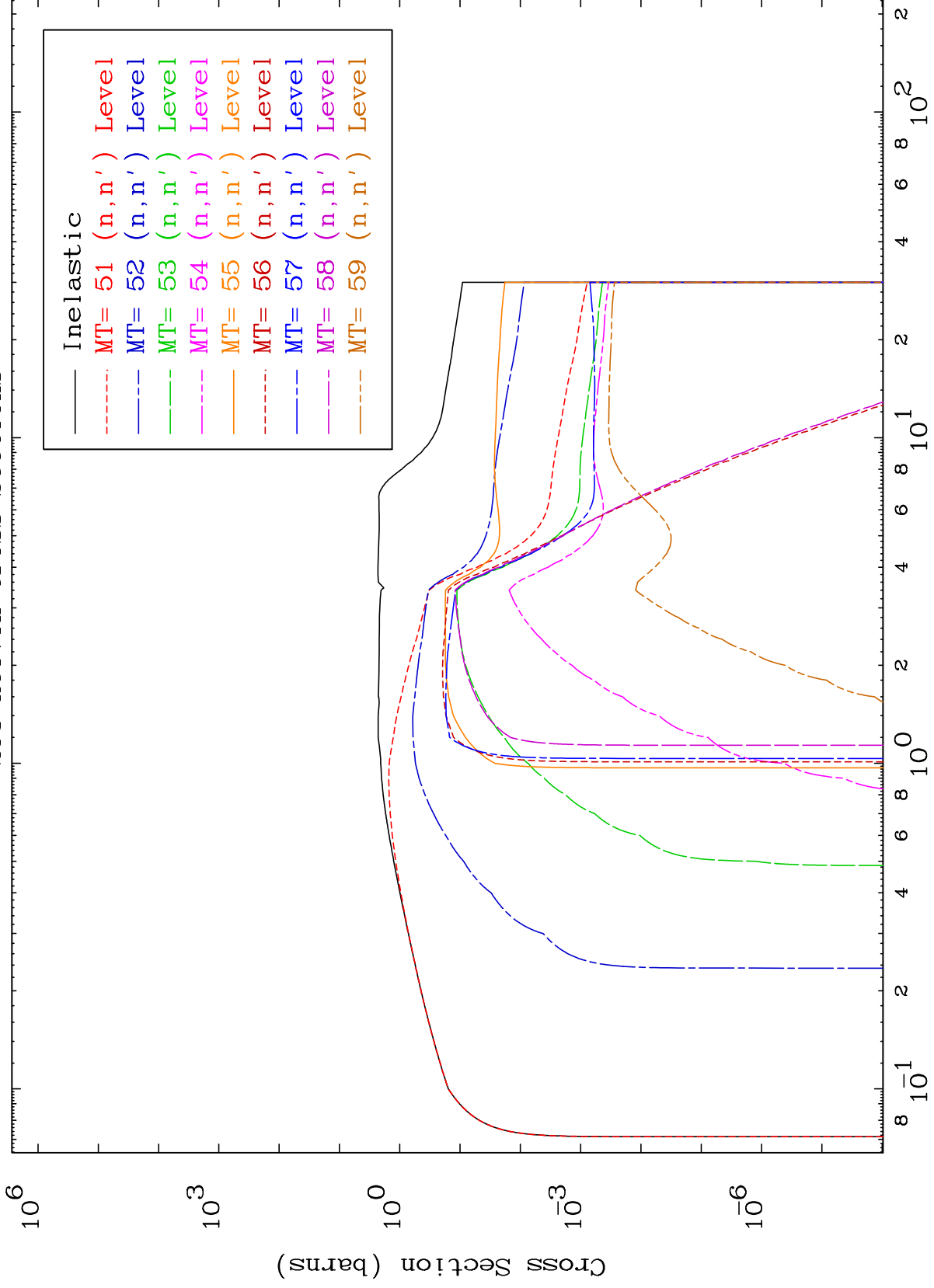
60-Nd-154

MAT 6061

(n,n') Level

60-Nd-154

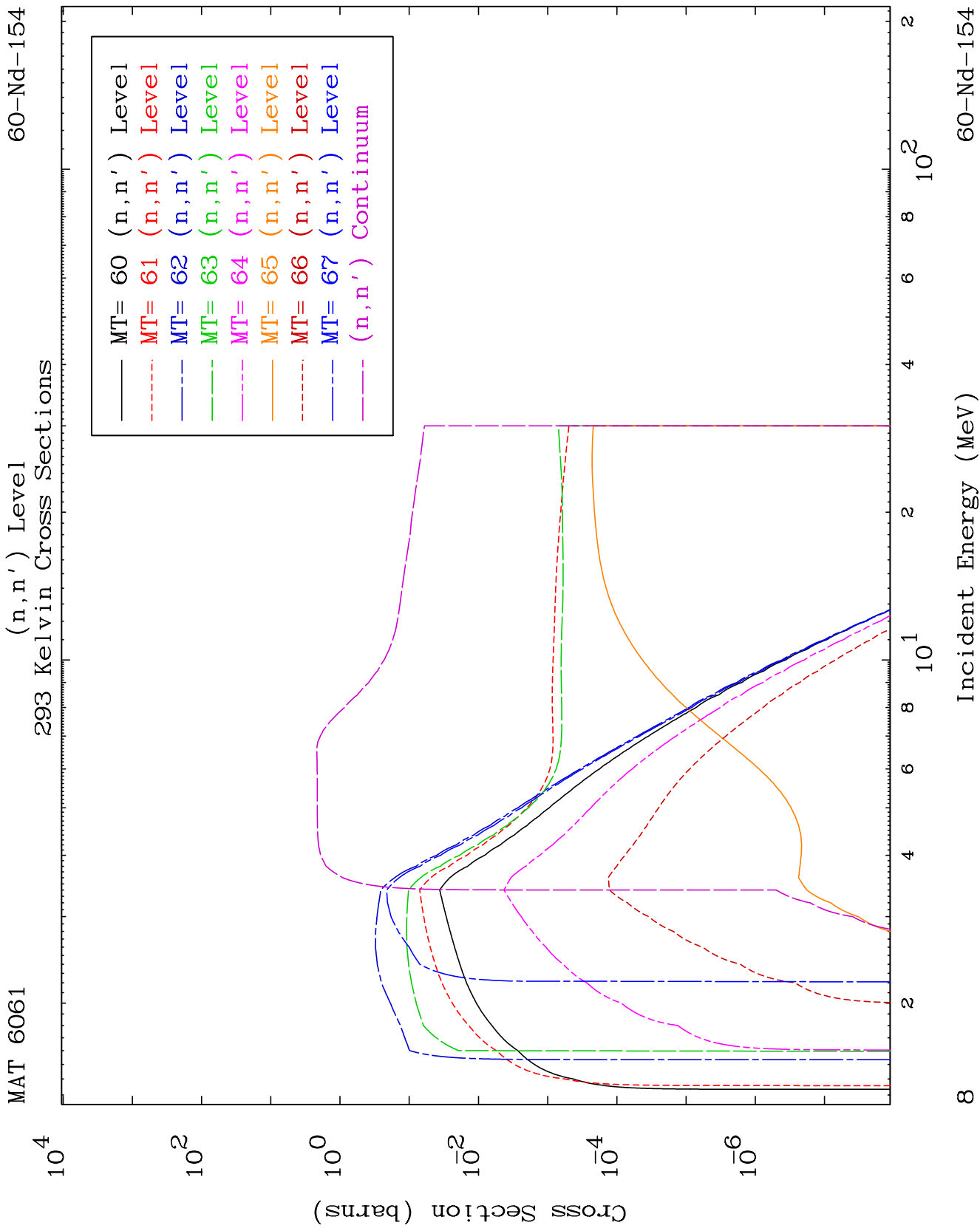
293 Kelvin Cross Sections



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Incident Energy (MeV)

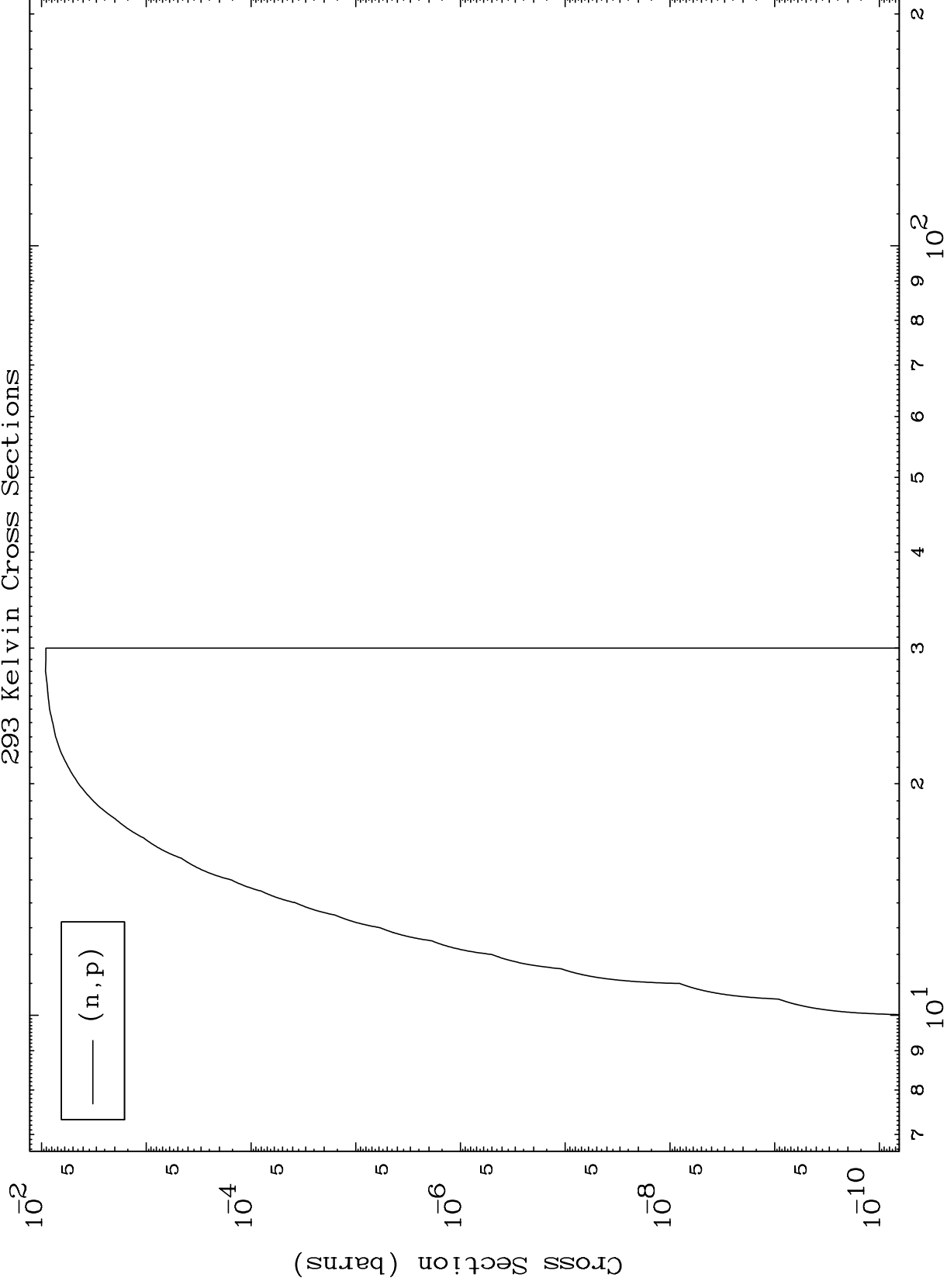
60-Nd-154



MAT 6061

(n,p) Levels
293 Kelvin Cross Sections

60-Nd-154



9

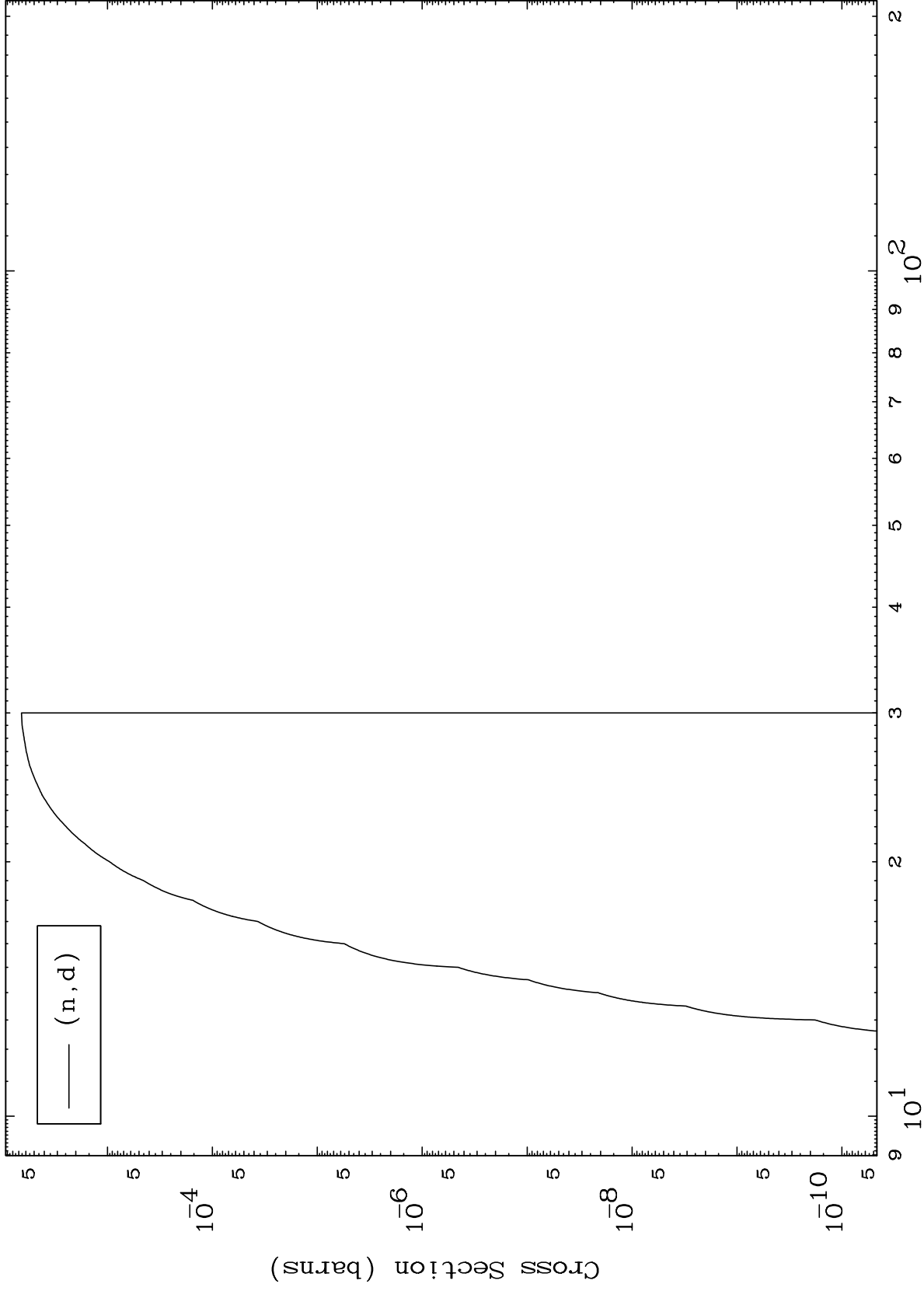
Incident Energy (MeV)

60-Nd-154

MAT 6061

60-Nd-154

(n,d) Levels
293 Kelvin Cross Sections



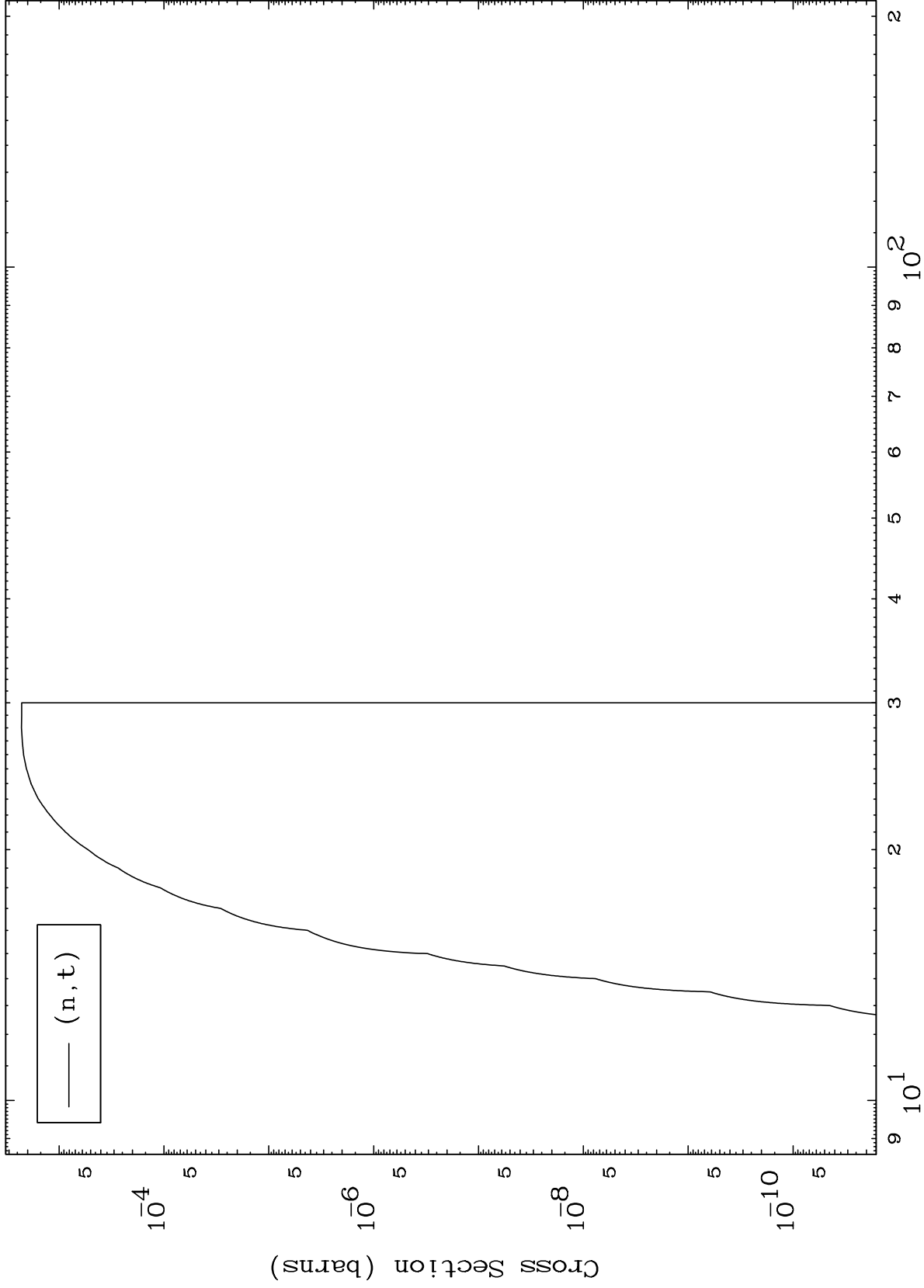
60-Nd-154

Incident Energy (MeV)

MAT 6061

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-154



11

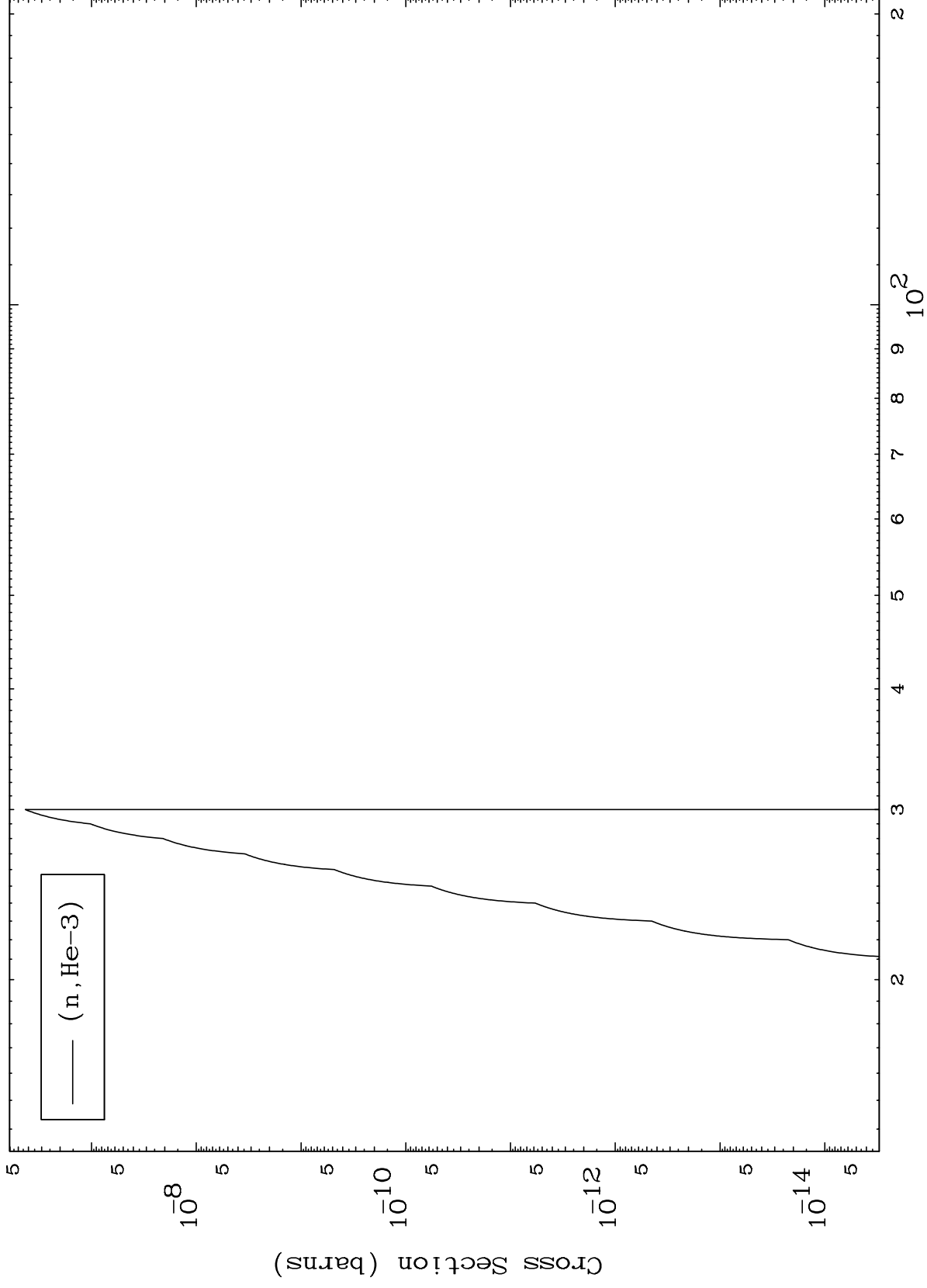
Incident Energy (MeV)

60-Nd-154

MAT 6061

(n,He3) Levels
293 Kelvin Cross Sections

60-Nd-154



12

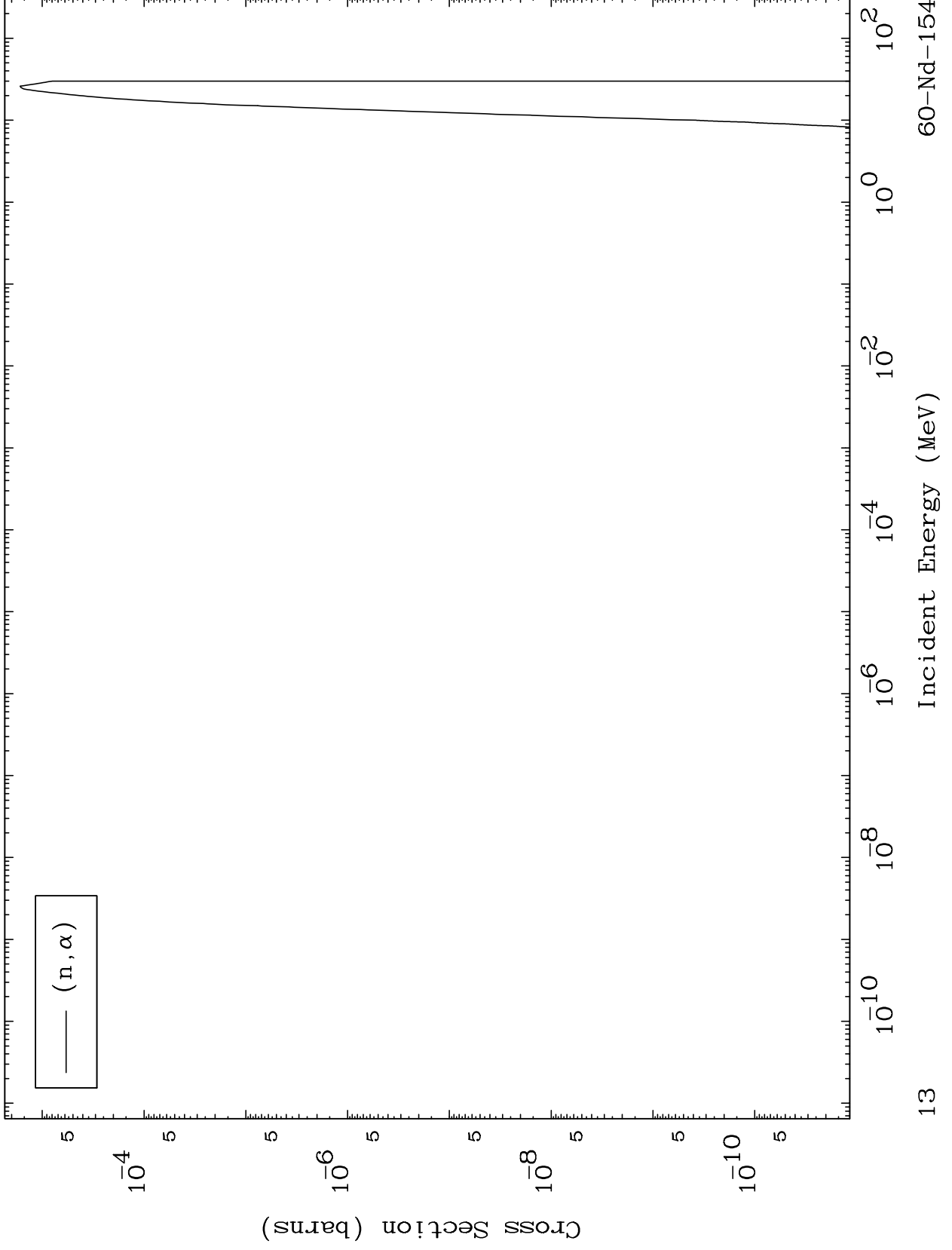
Incident Energy (MeV)

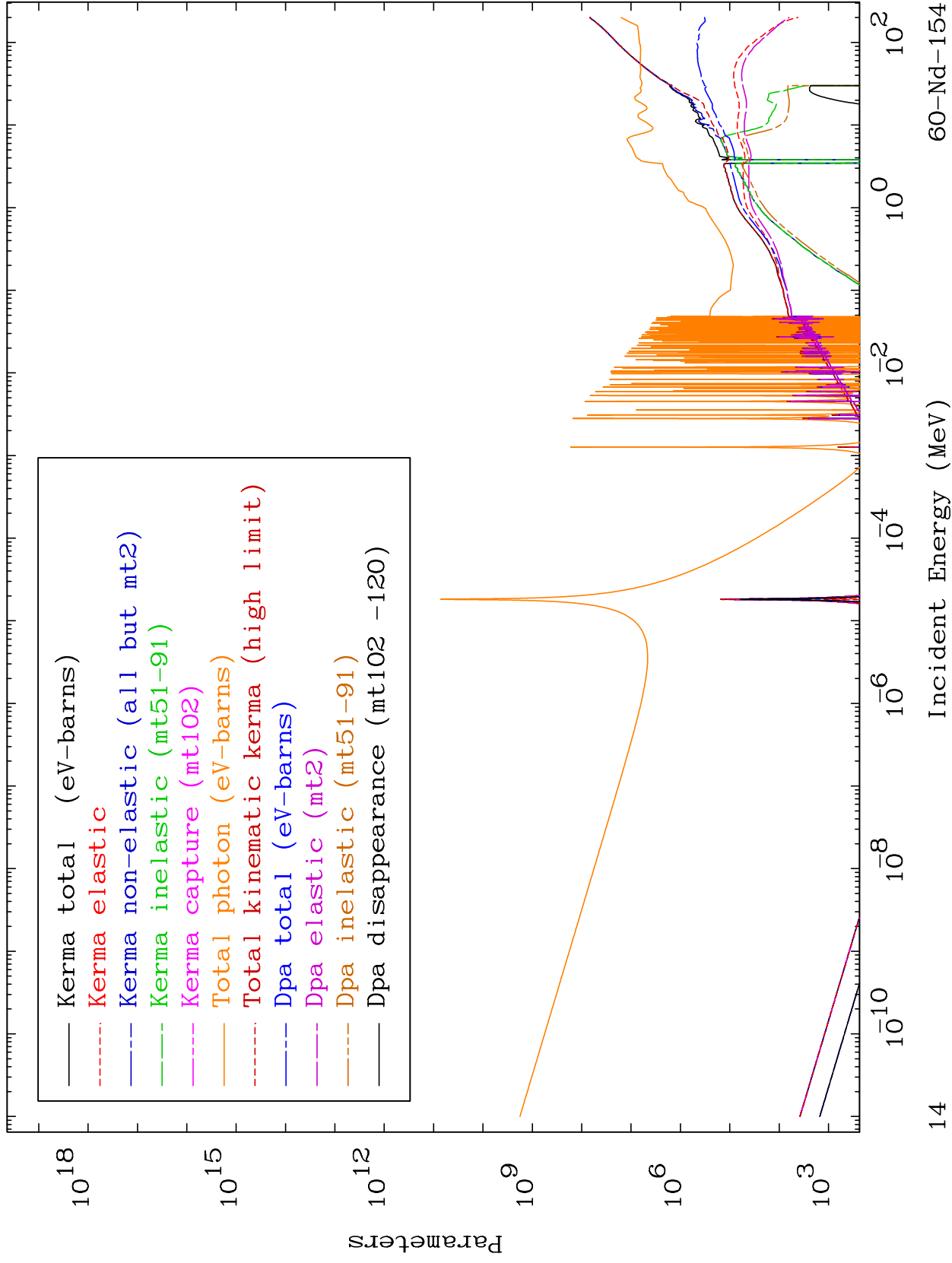
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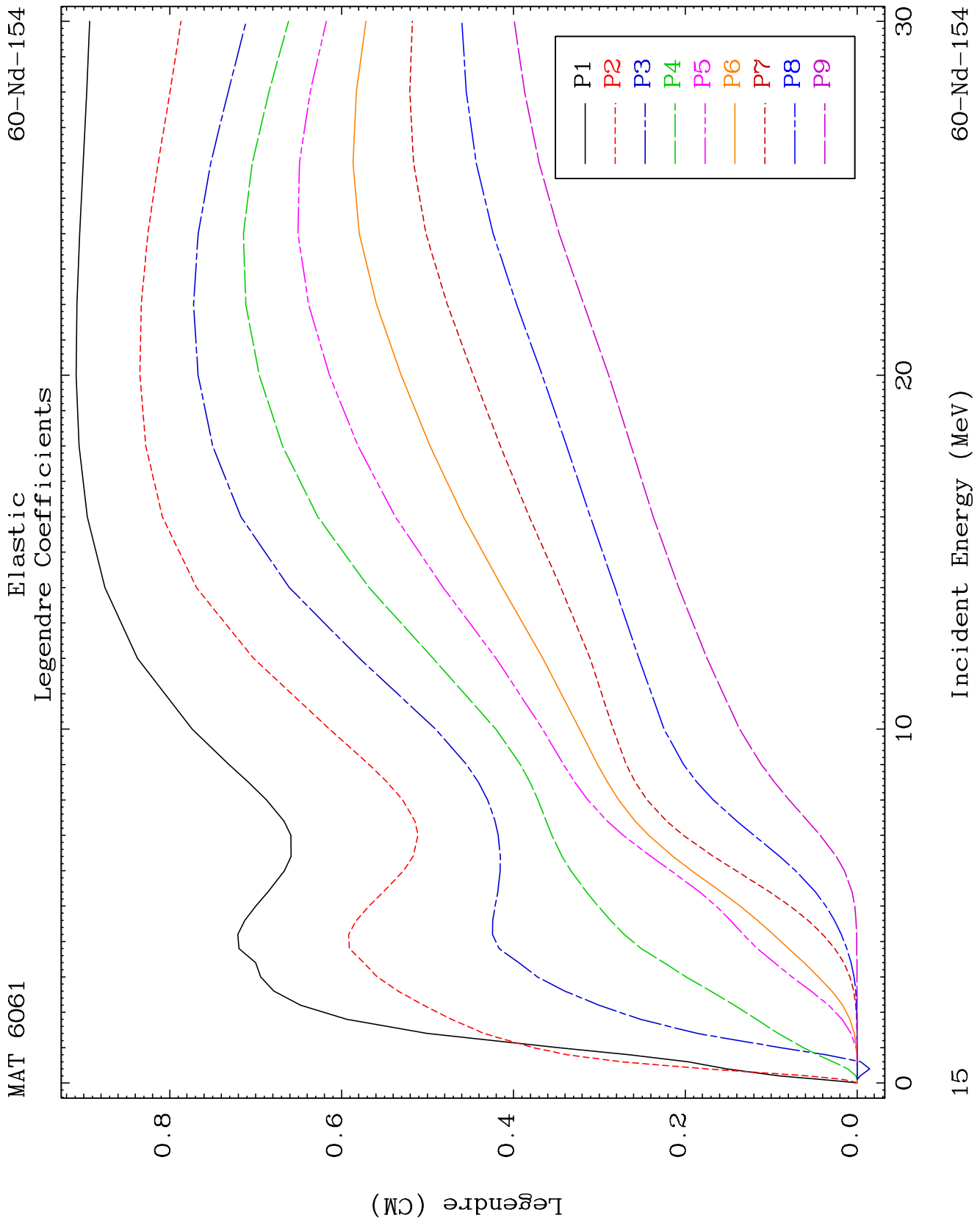
MAT 6061

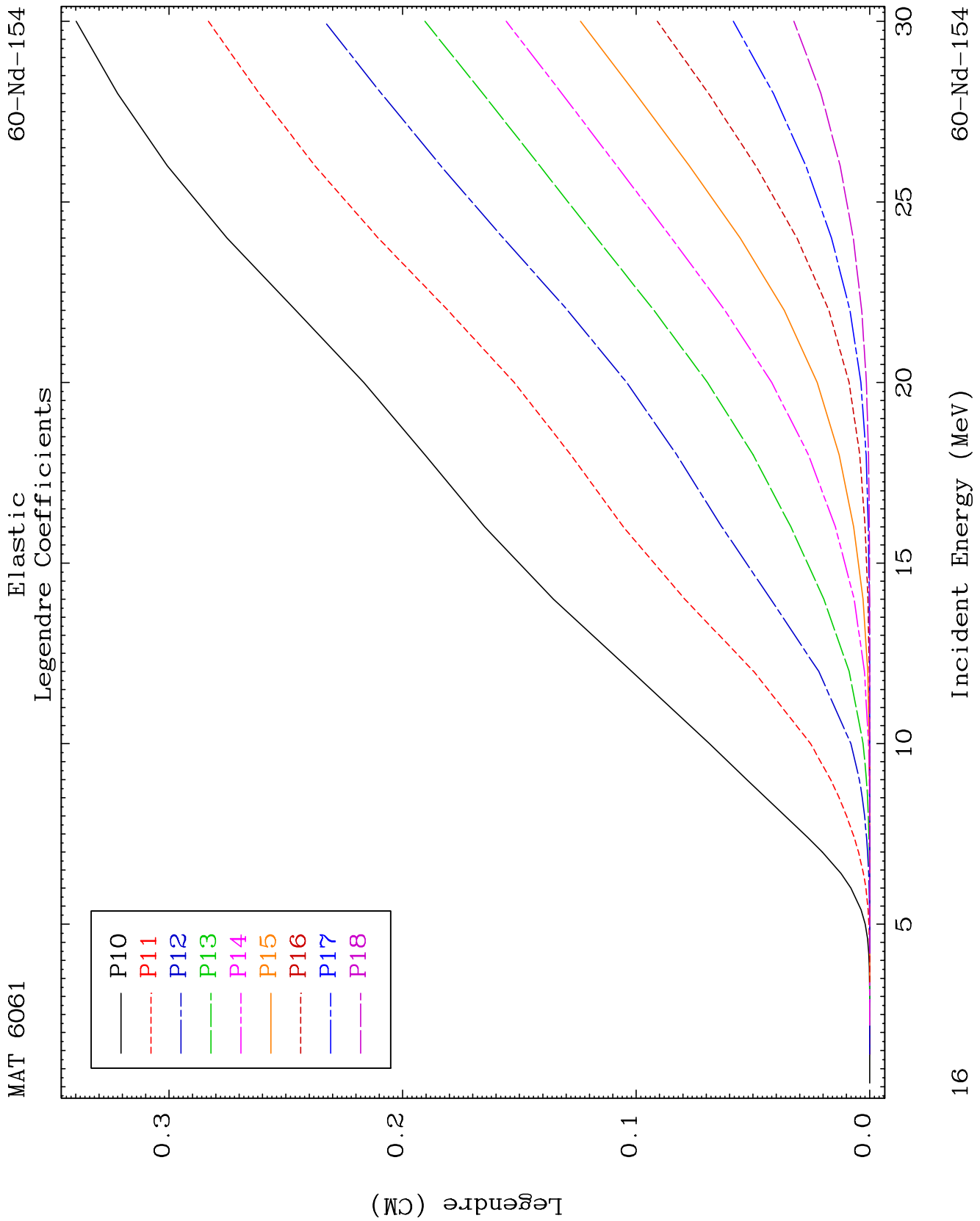
(n, α) Levels
293 Kelvin Cross Sections

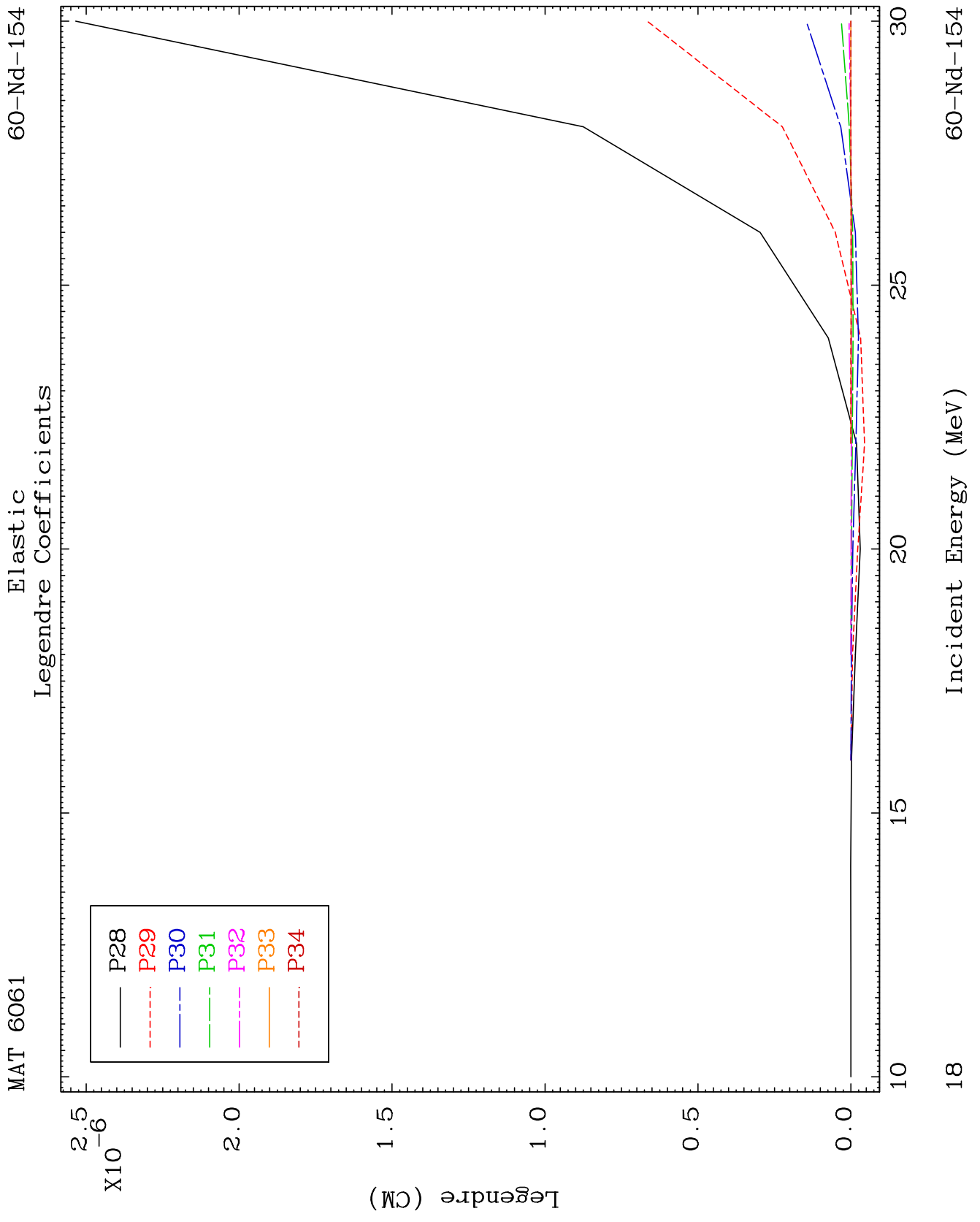
60-Nd-154







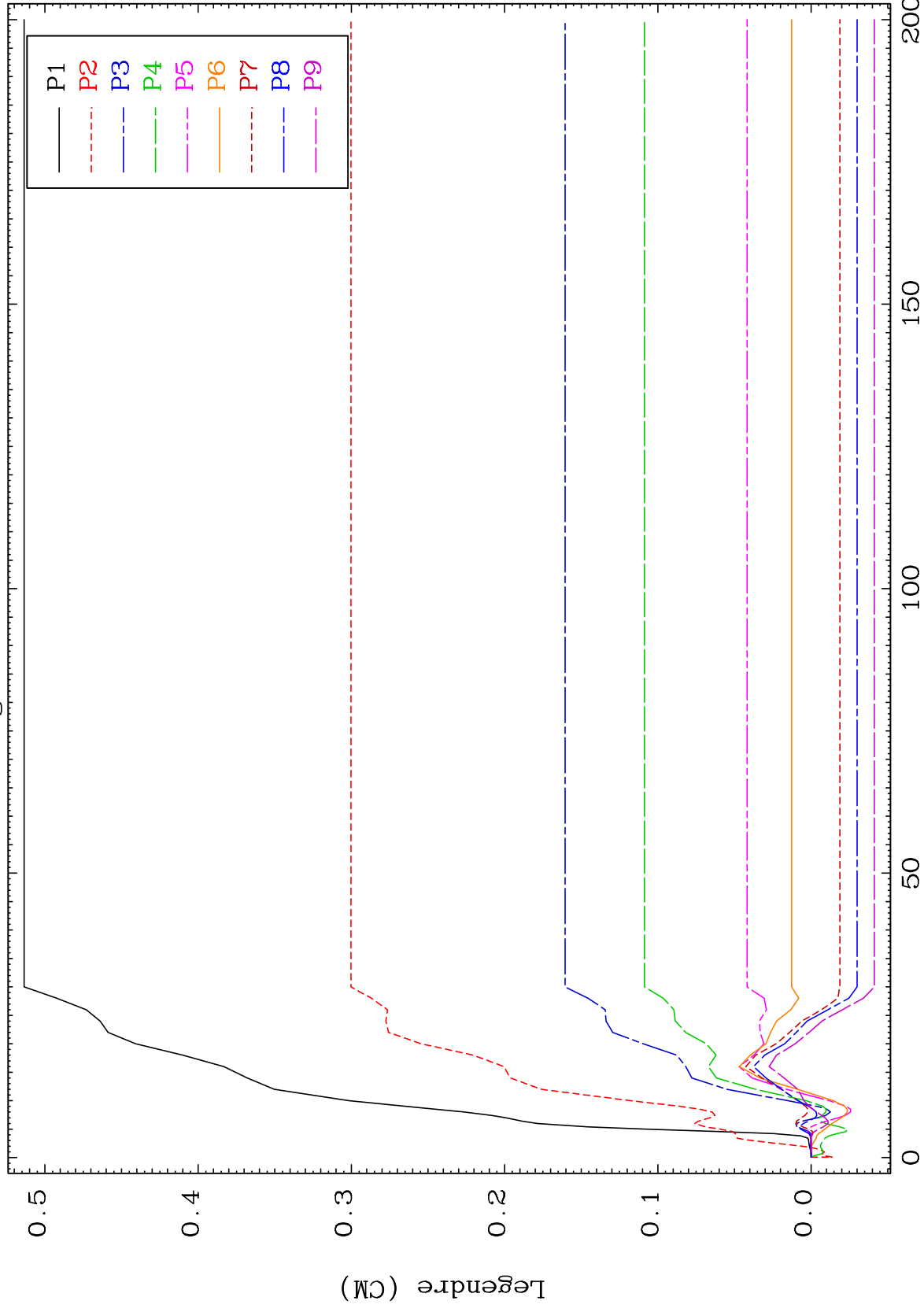




MAT 6061

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

60-Nd-154



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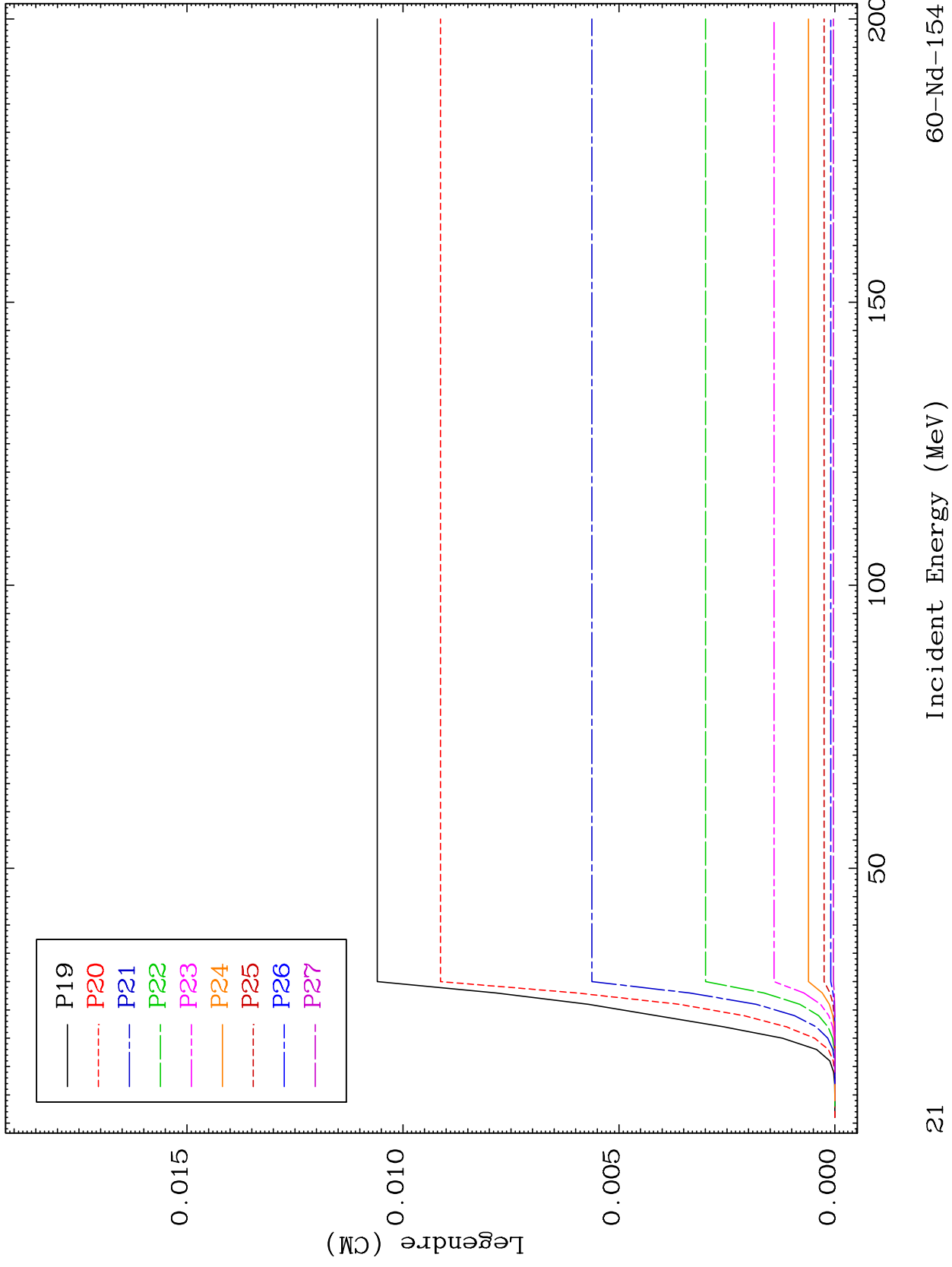
Incident Energy (MeV)

60-Nd-154

MAT 6061

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

60-Nd-154



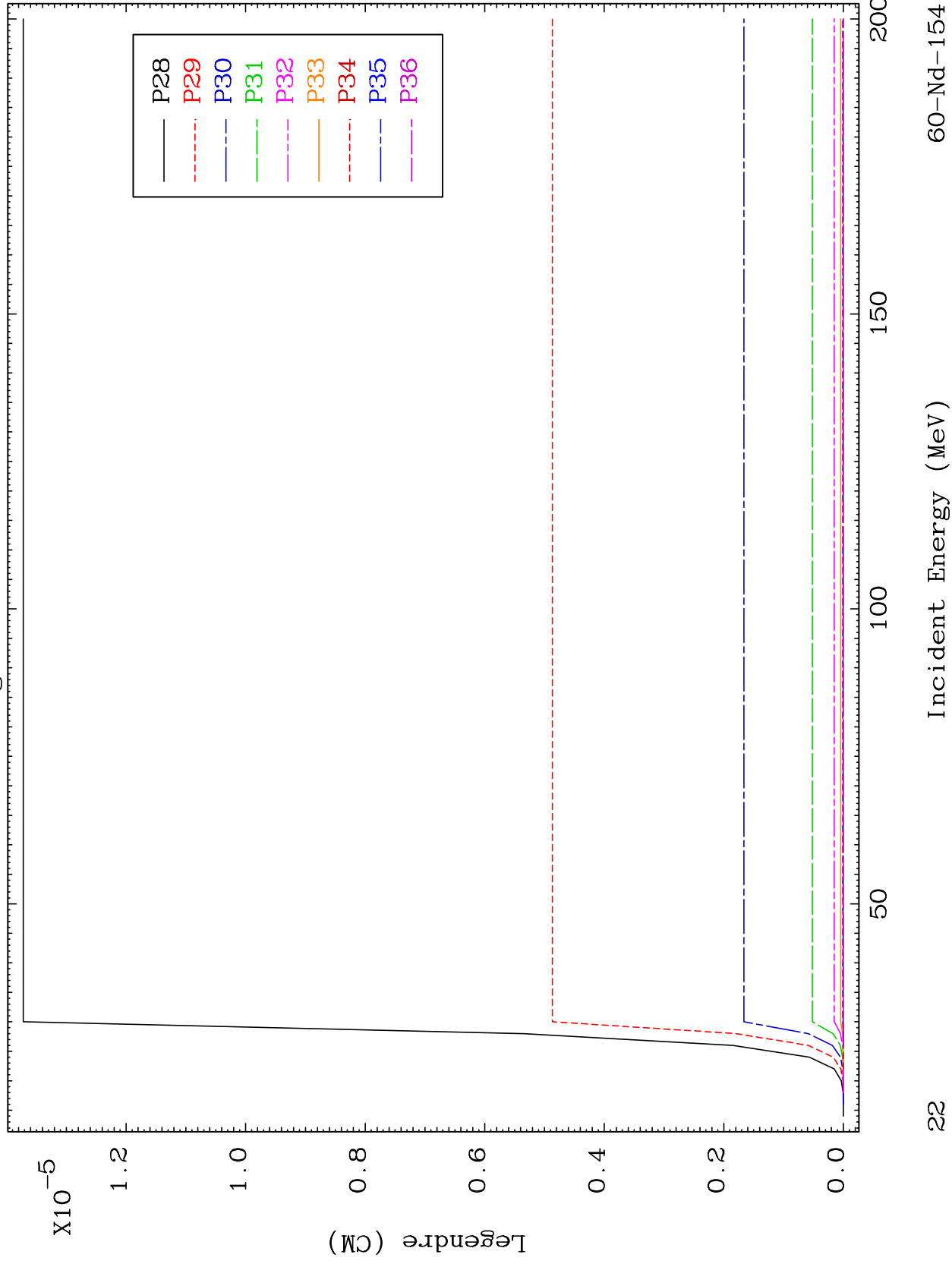
21

60-Nd-154

MAT 6061

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

60-Nd-154

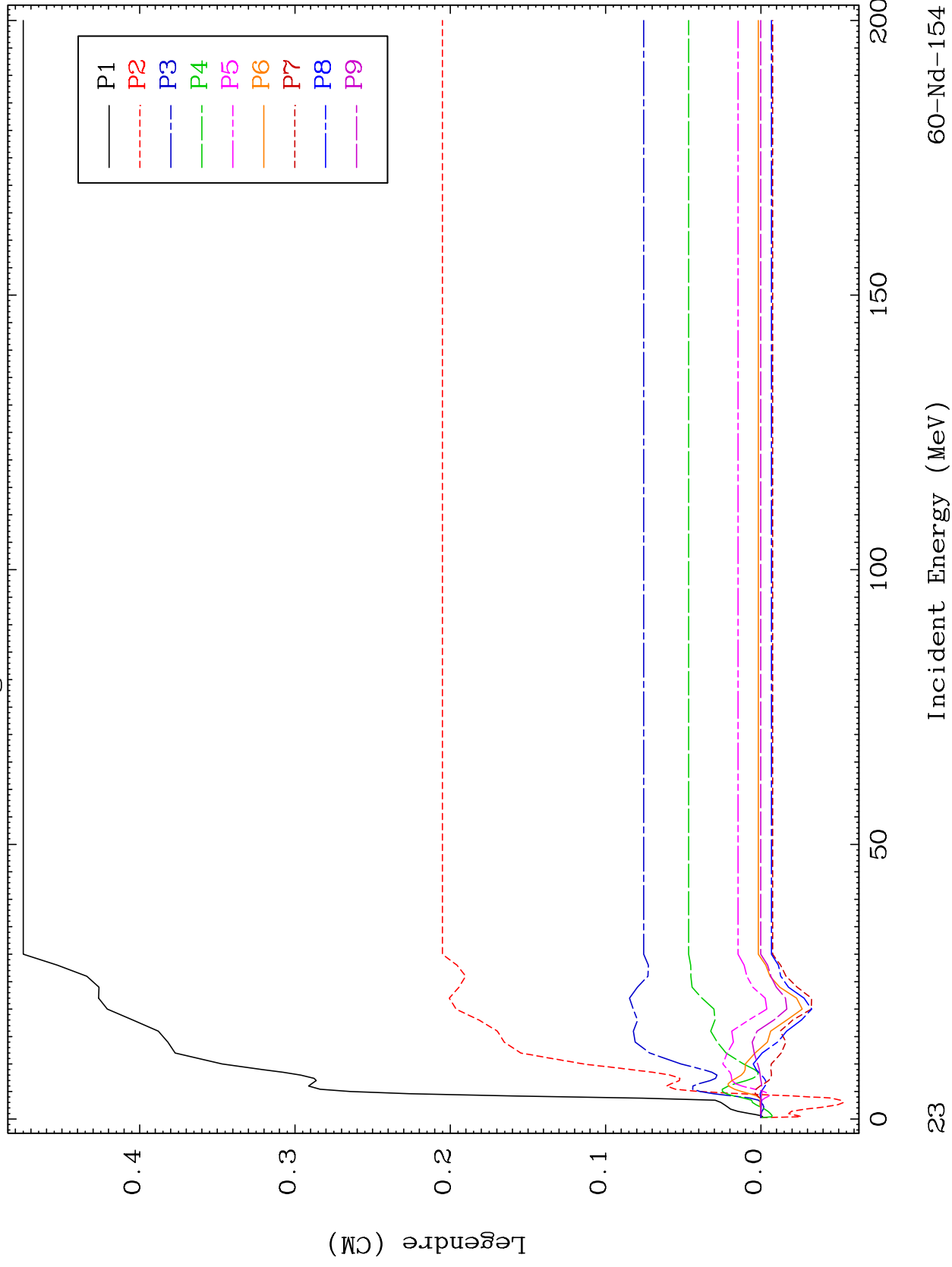


22

MAT 6061

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

60-Nd-154



23

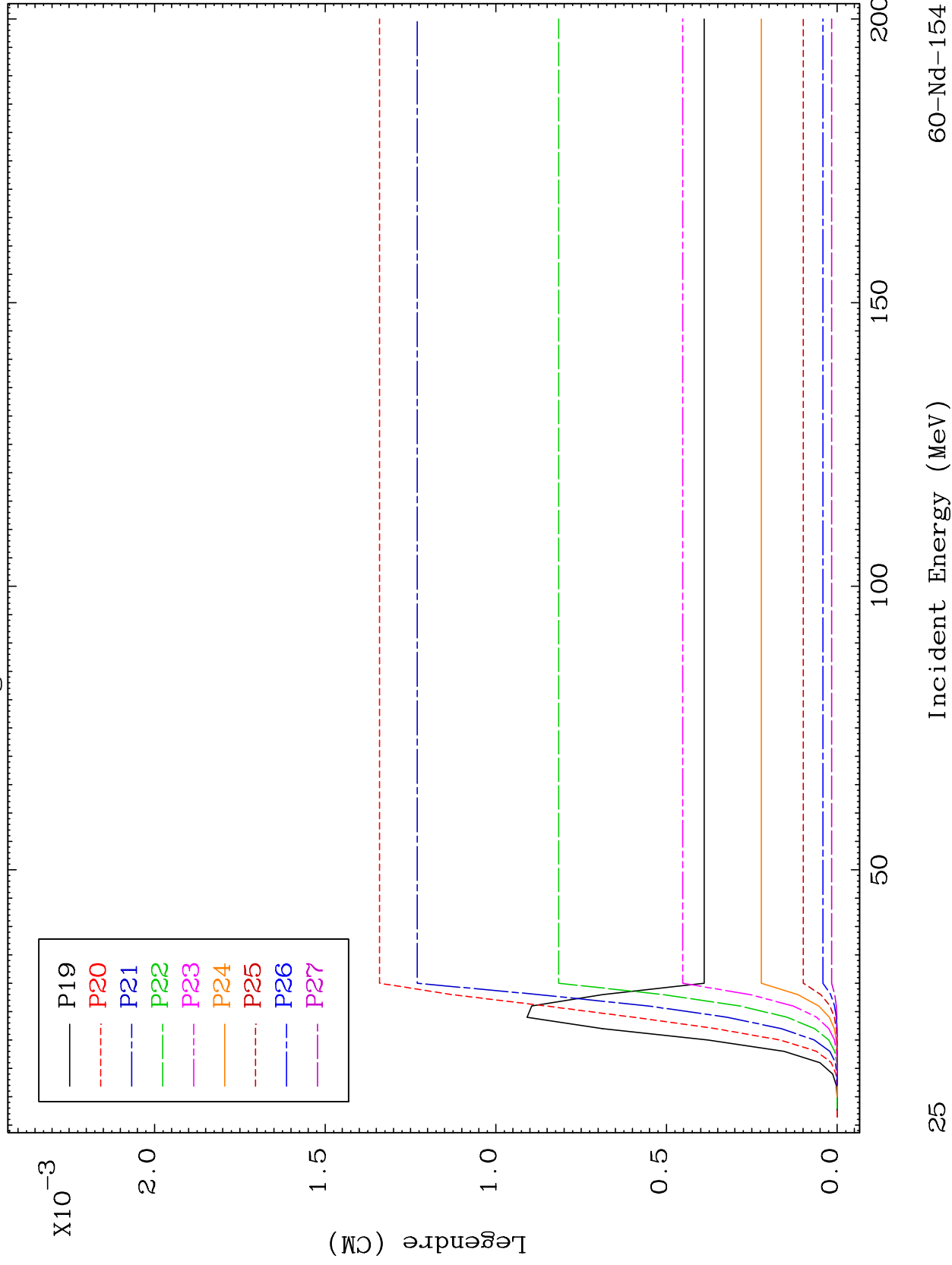
Incident Energy (MeV)

60-Nd-154

MAT 6061

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

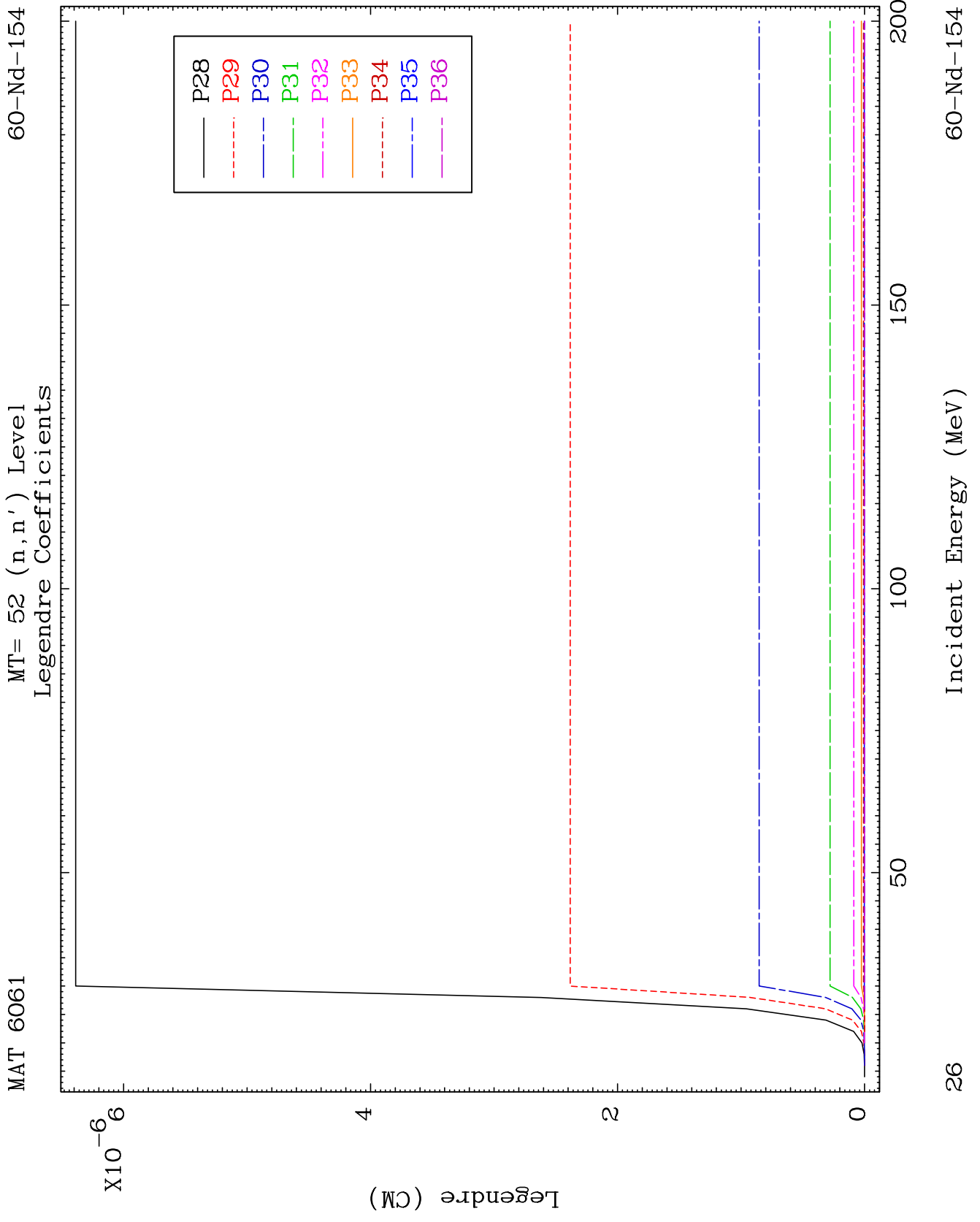
60-Nd-154



25

Incident Energy (MeV)

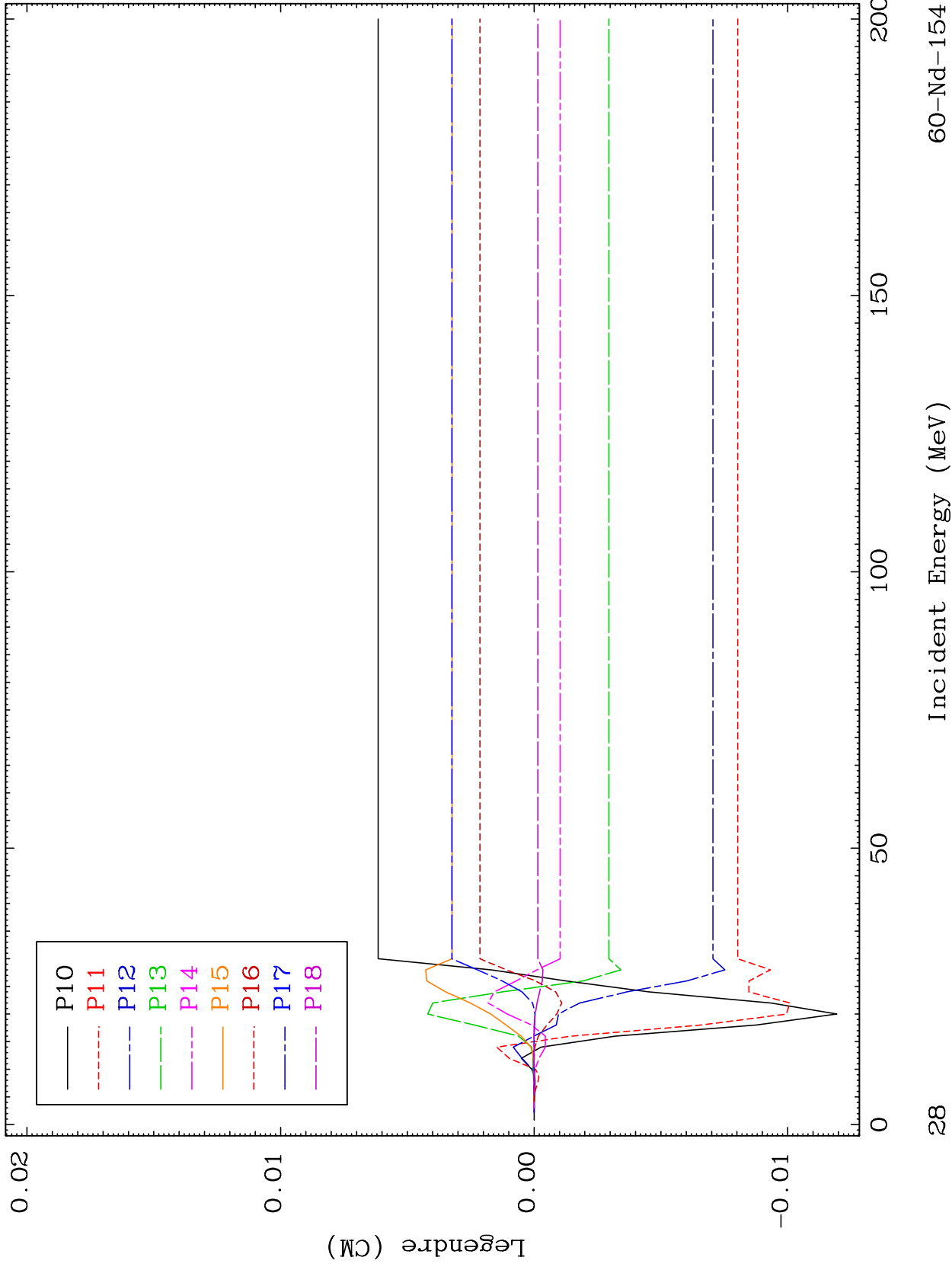
60-Nd-154



MAT 6061

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

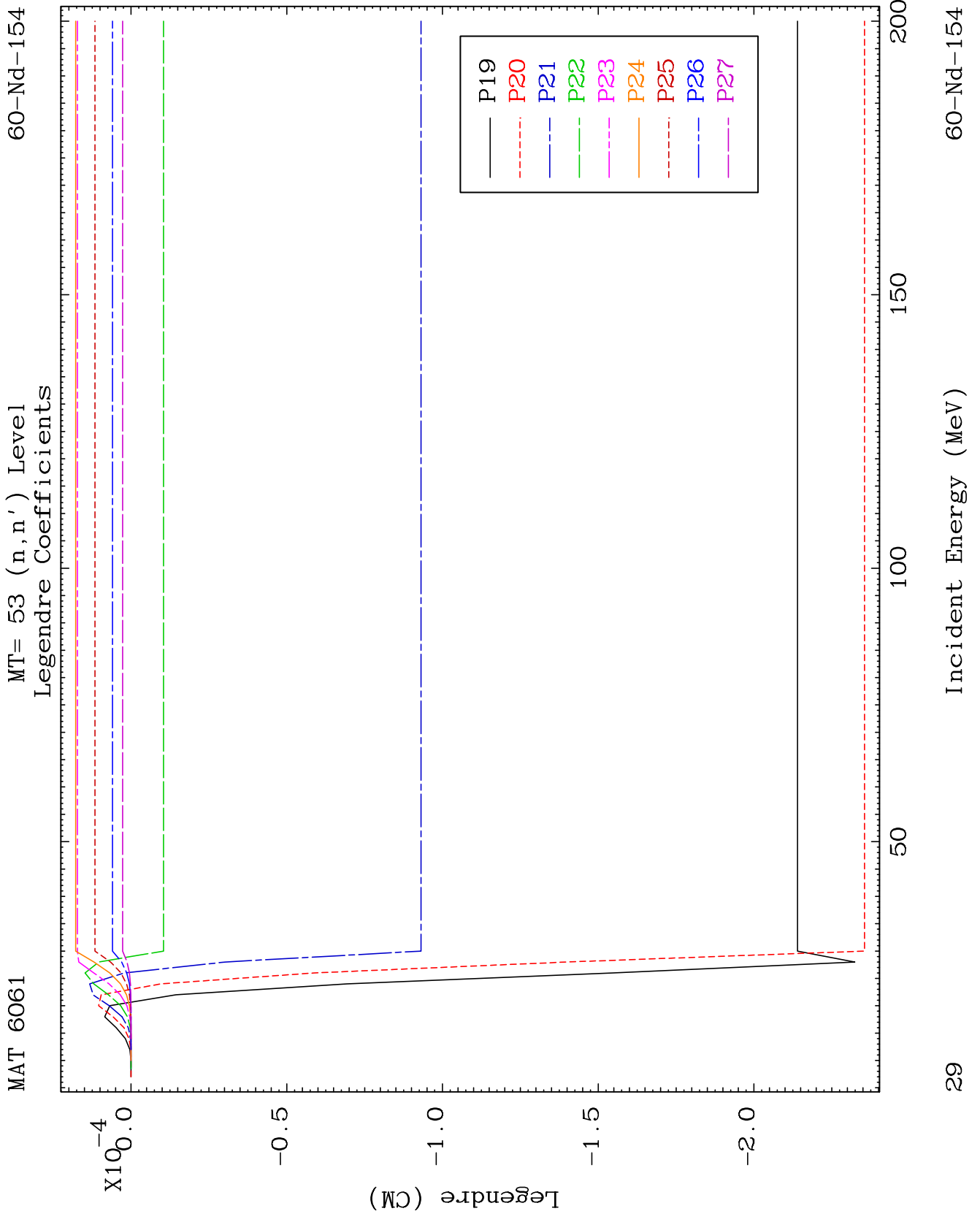
60-Nd-154

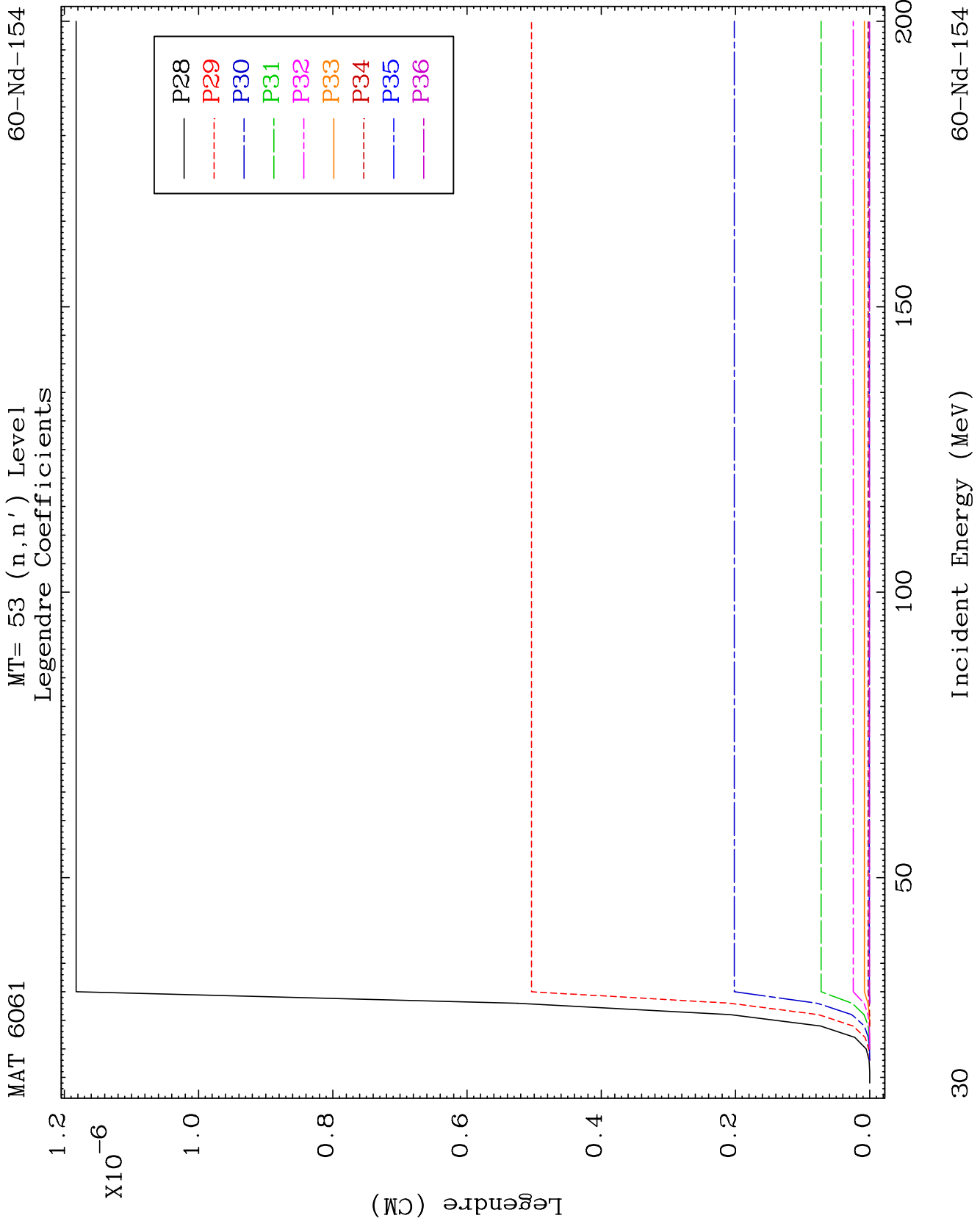


28

Incident Energy (MeV)

60-Nd-154

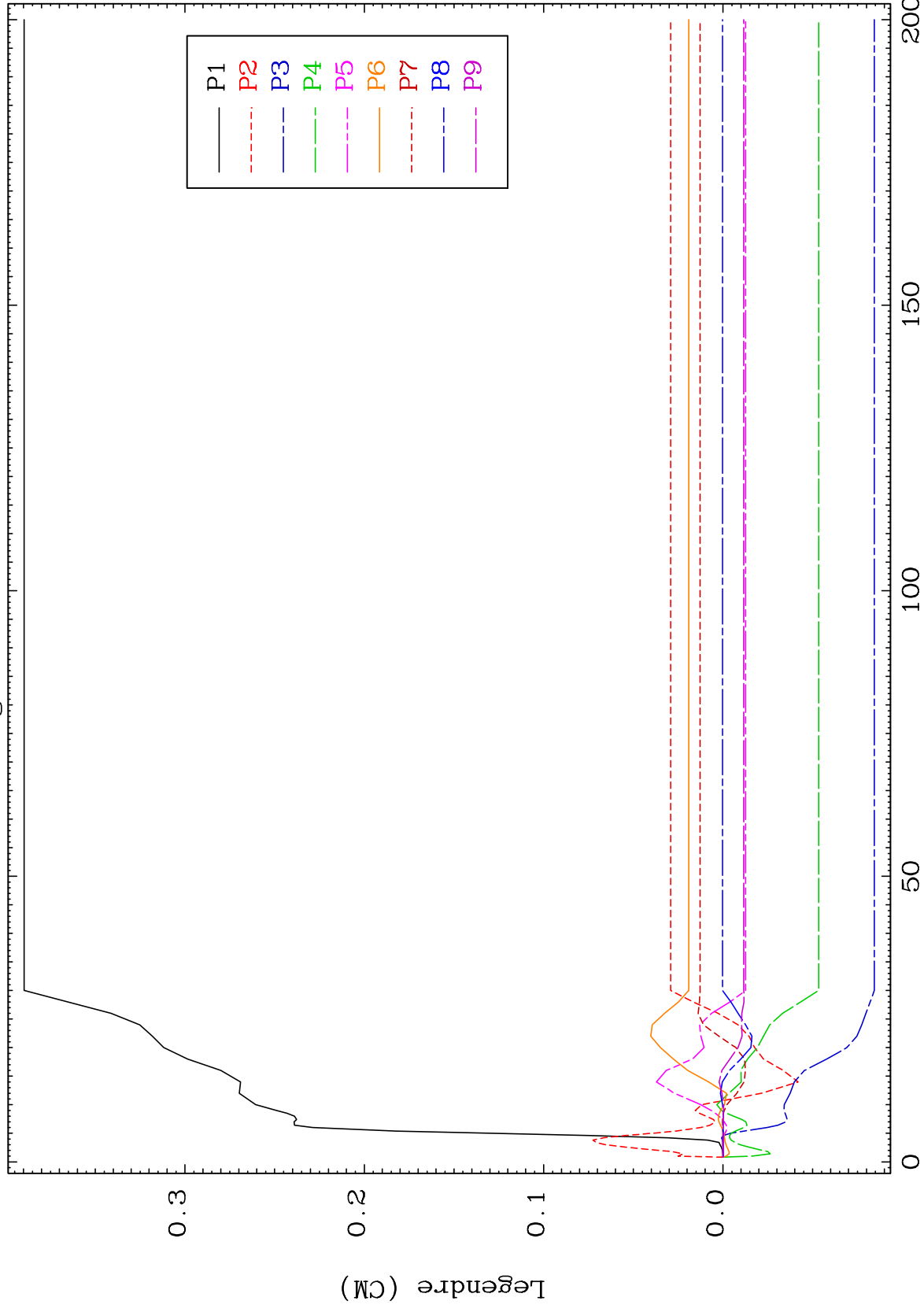




MAT 6061

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

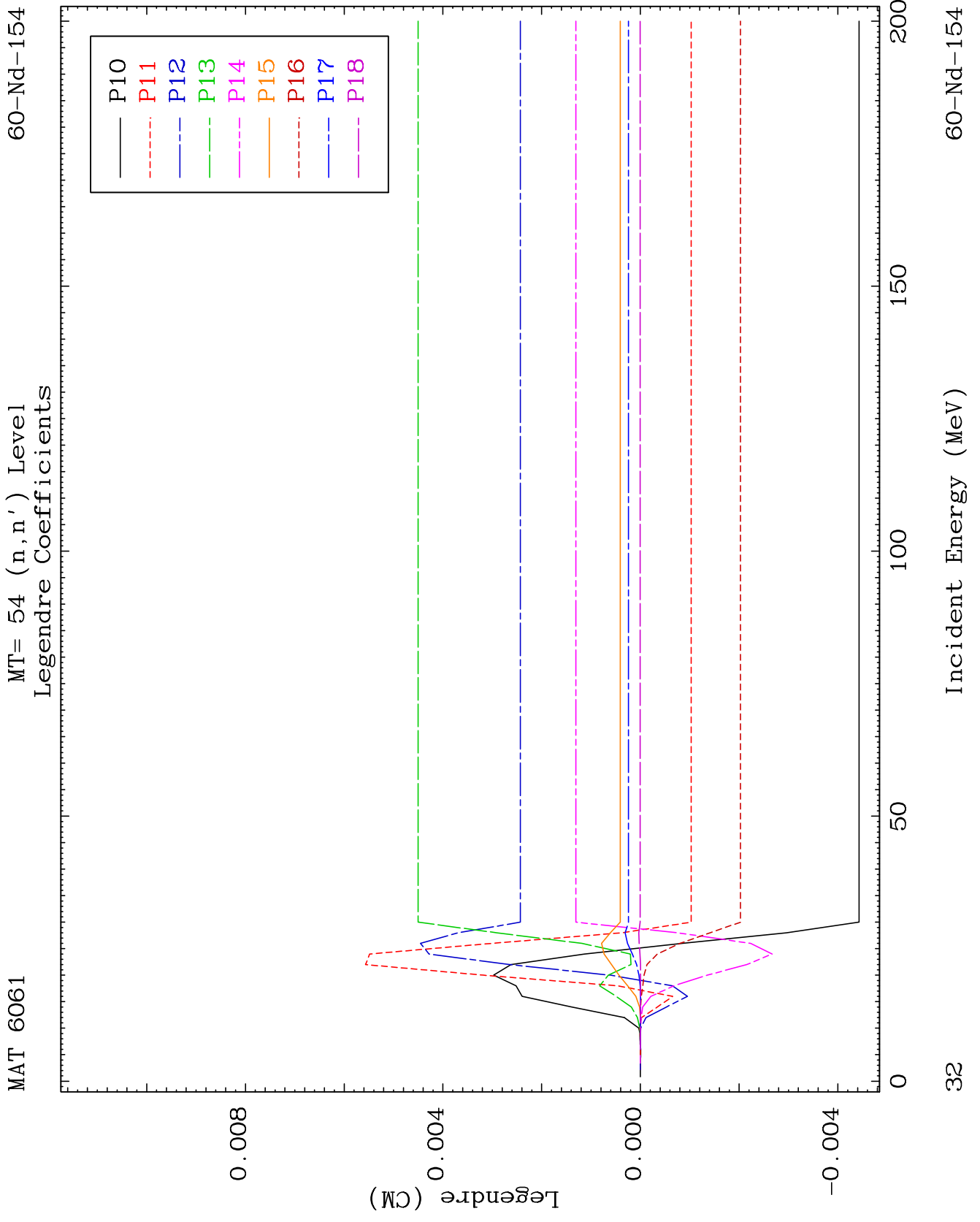
60-Nd-154



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Incident Energy (MeV)

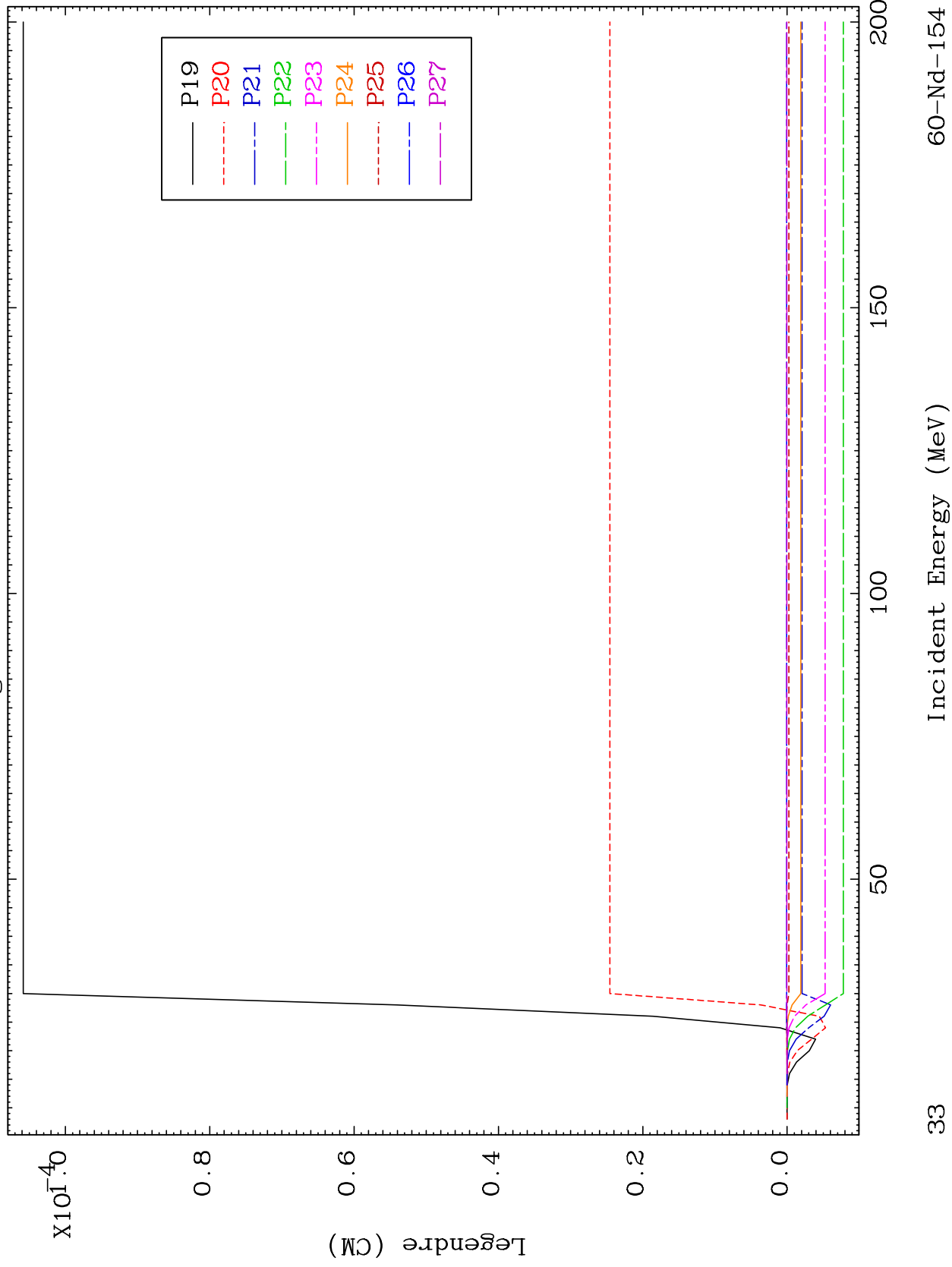
60-Nd-154



MAT 6061

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

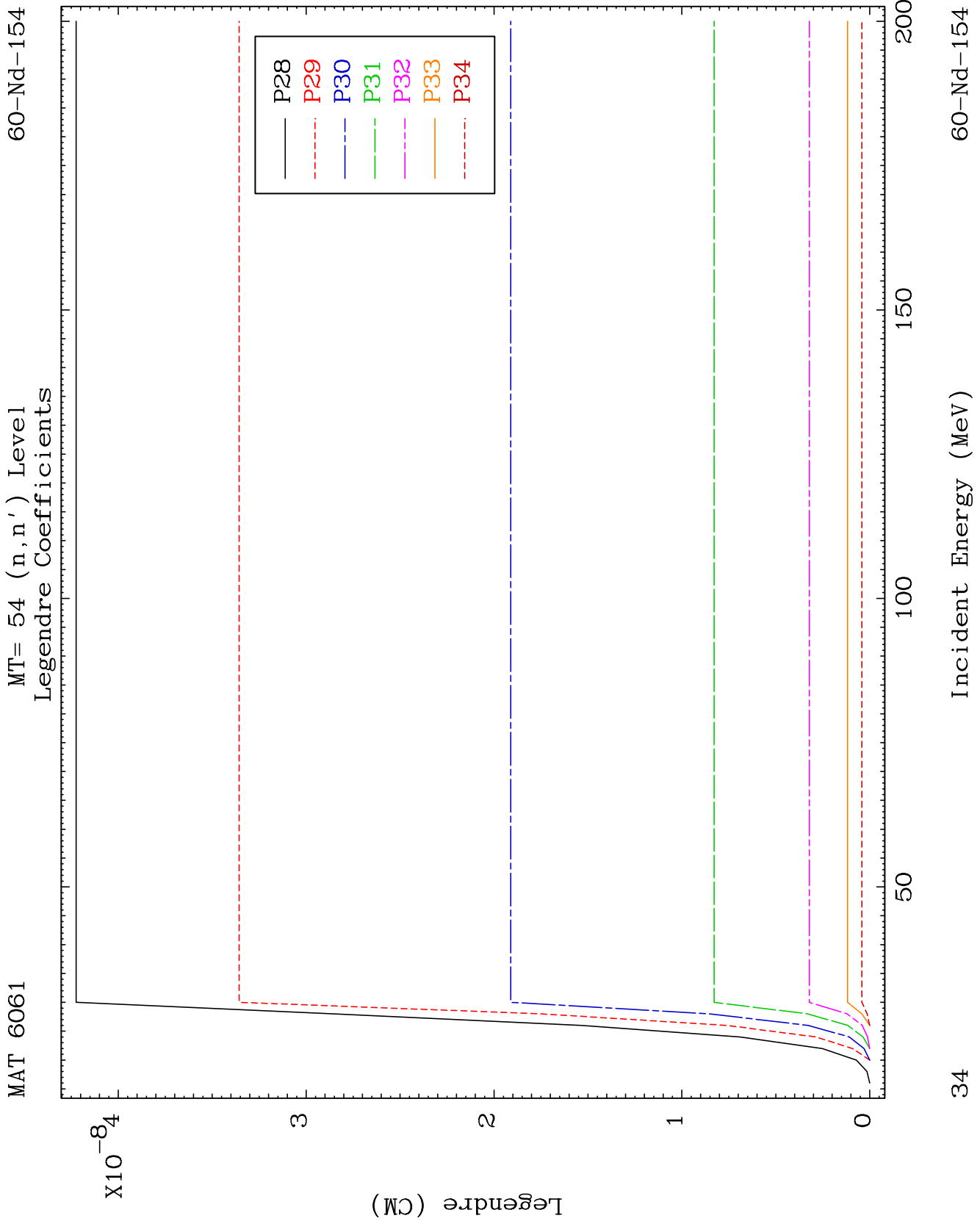
60-Nd-154



33

Incident Energy (MeV)

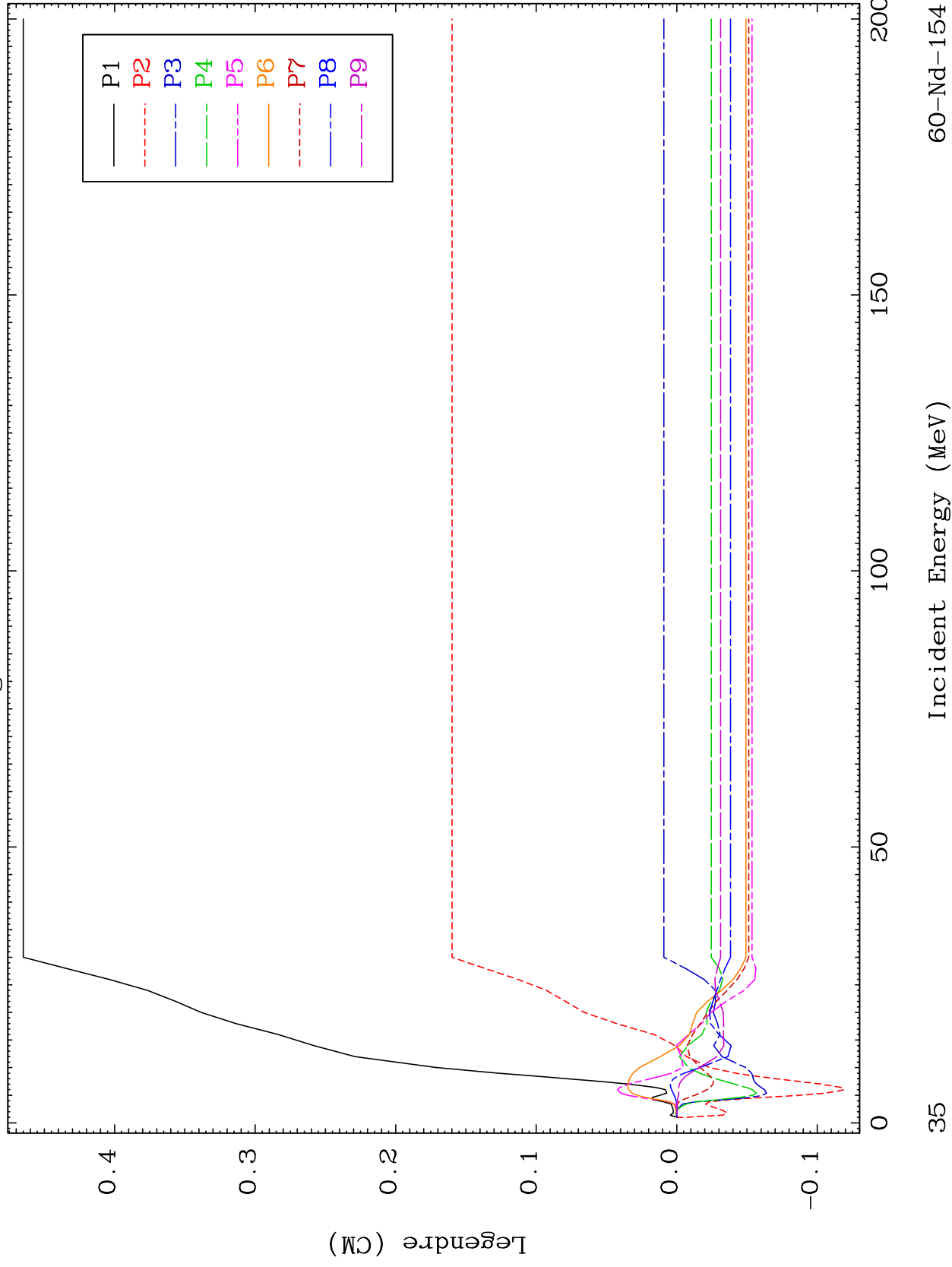
60-Nd-154



MAT 6061

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

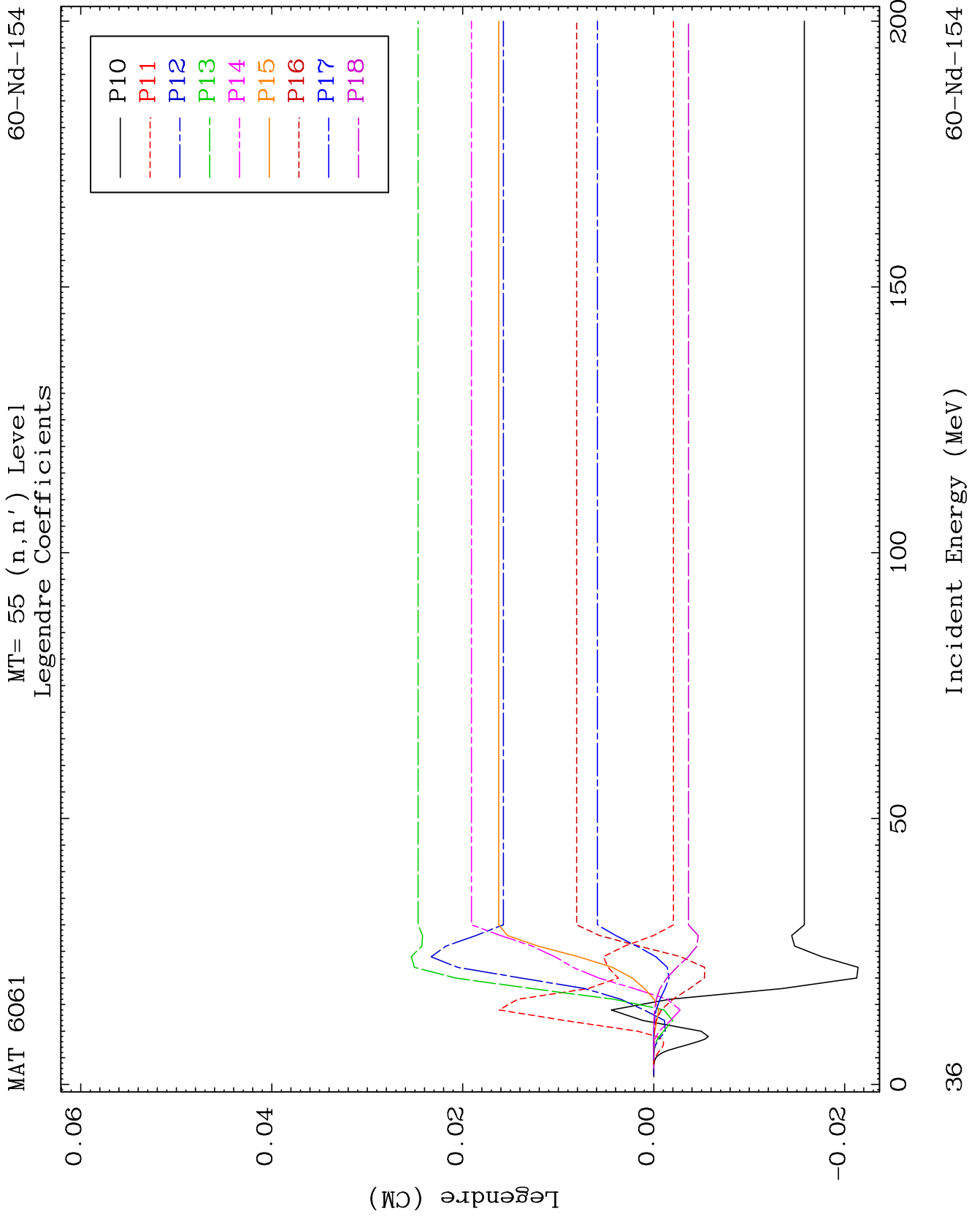
60-Nd-154



60-Nd-154

Incident Energy (MeV)

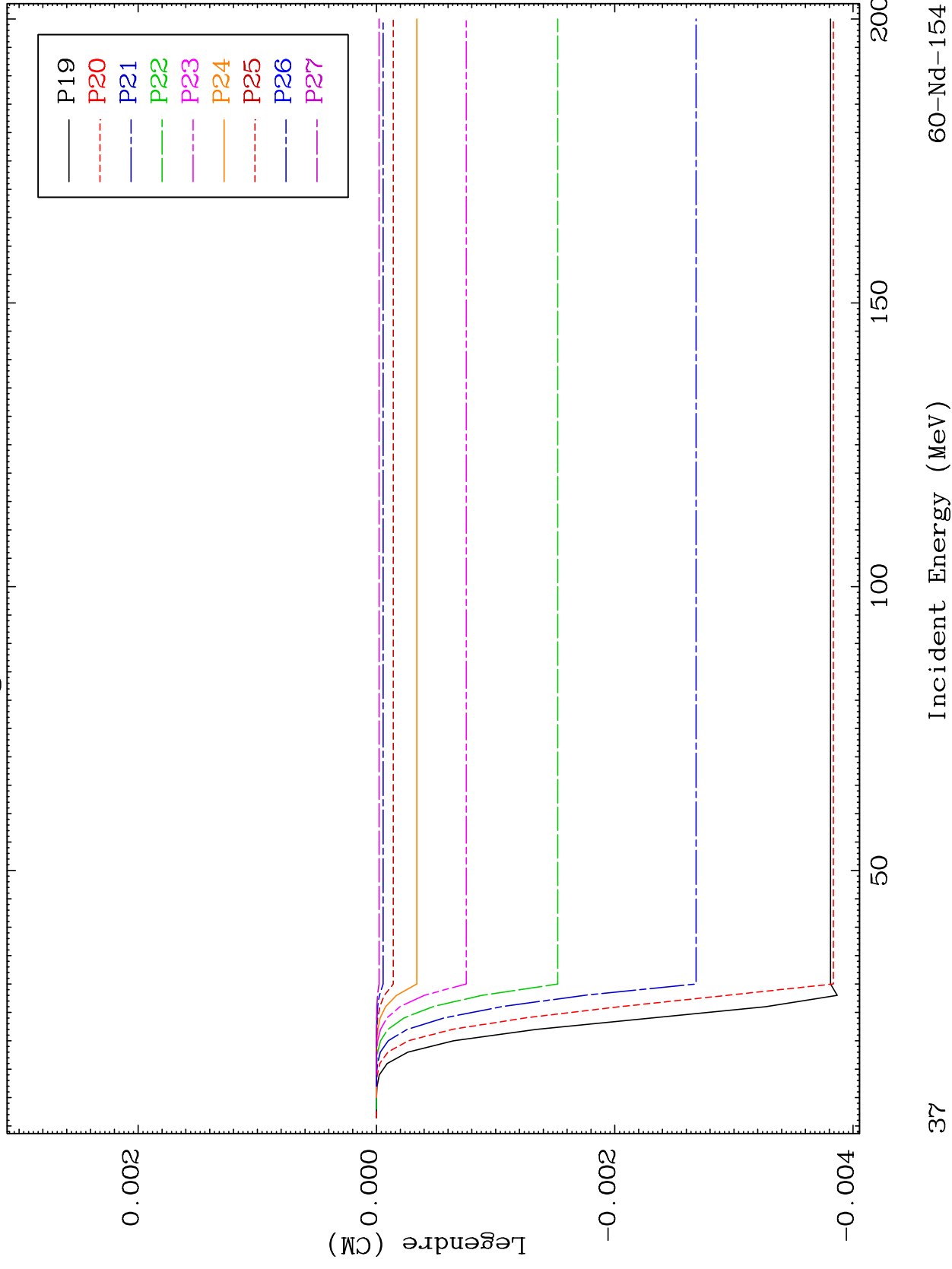
35



MAT 6061

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

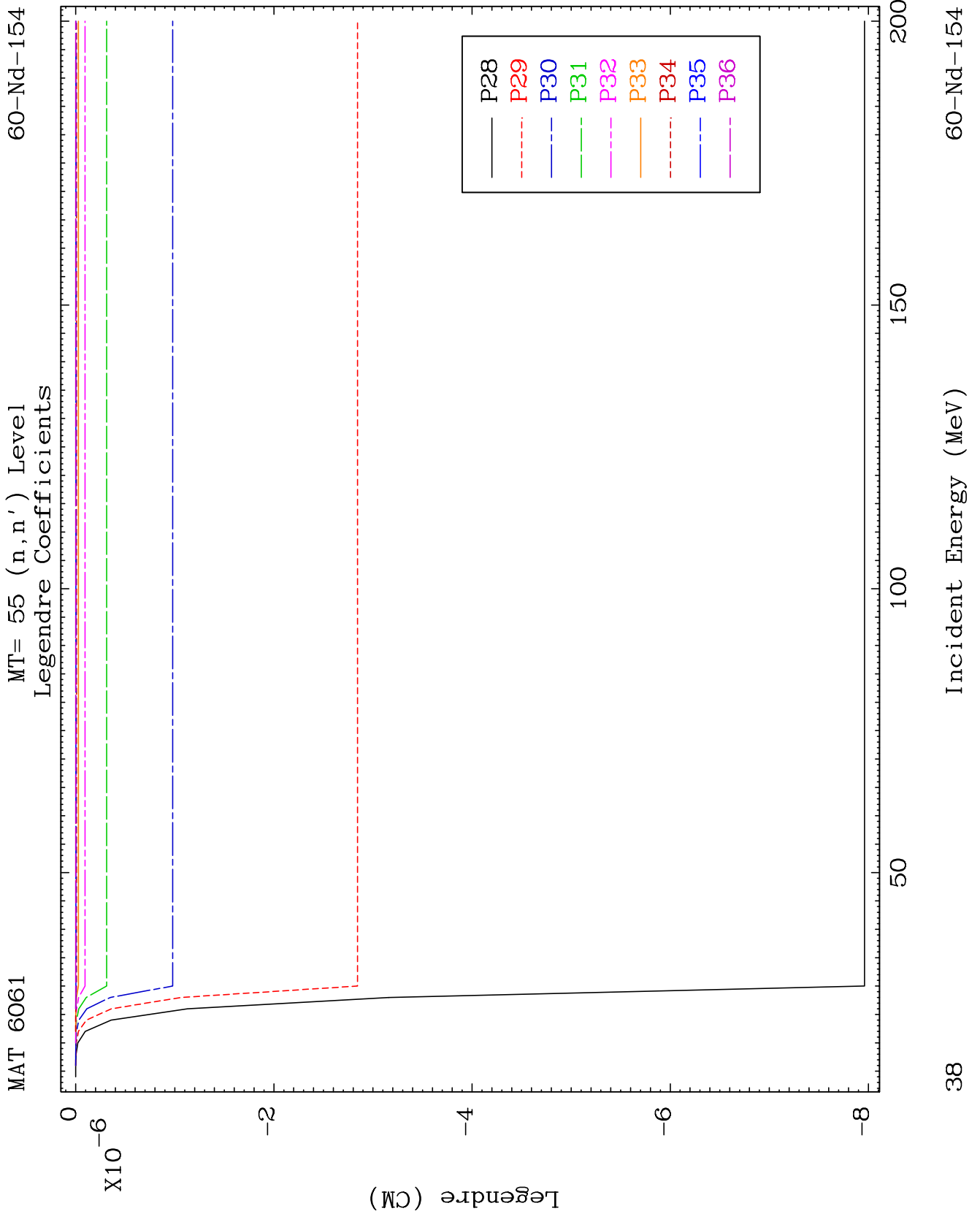
60-Nd-154



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Incident Energy (MeV)

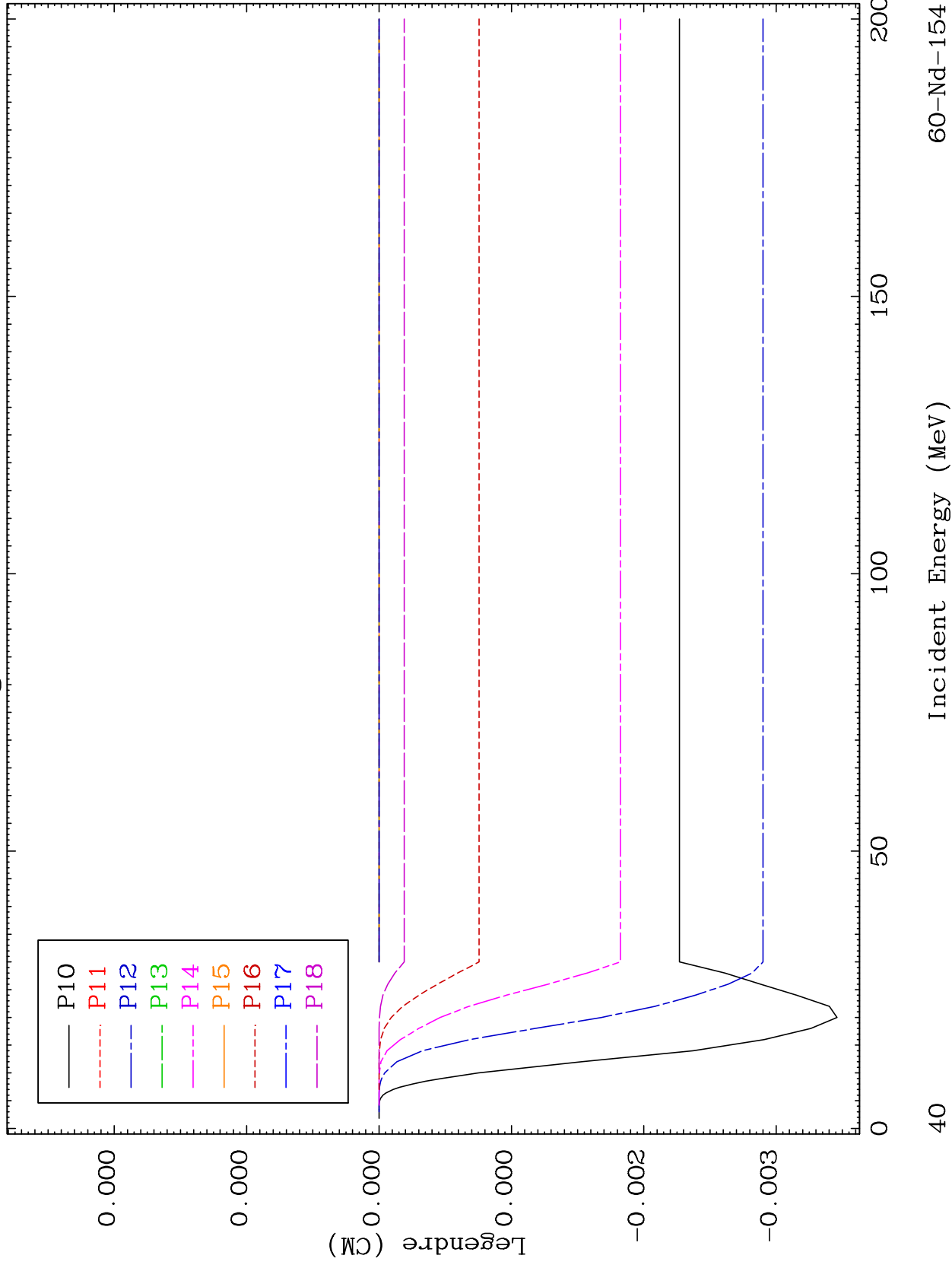
60-Nd-154

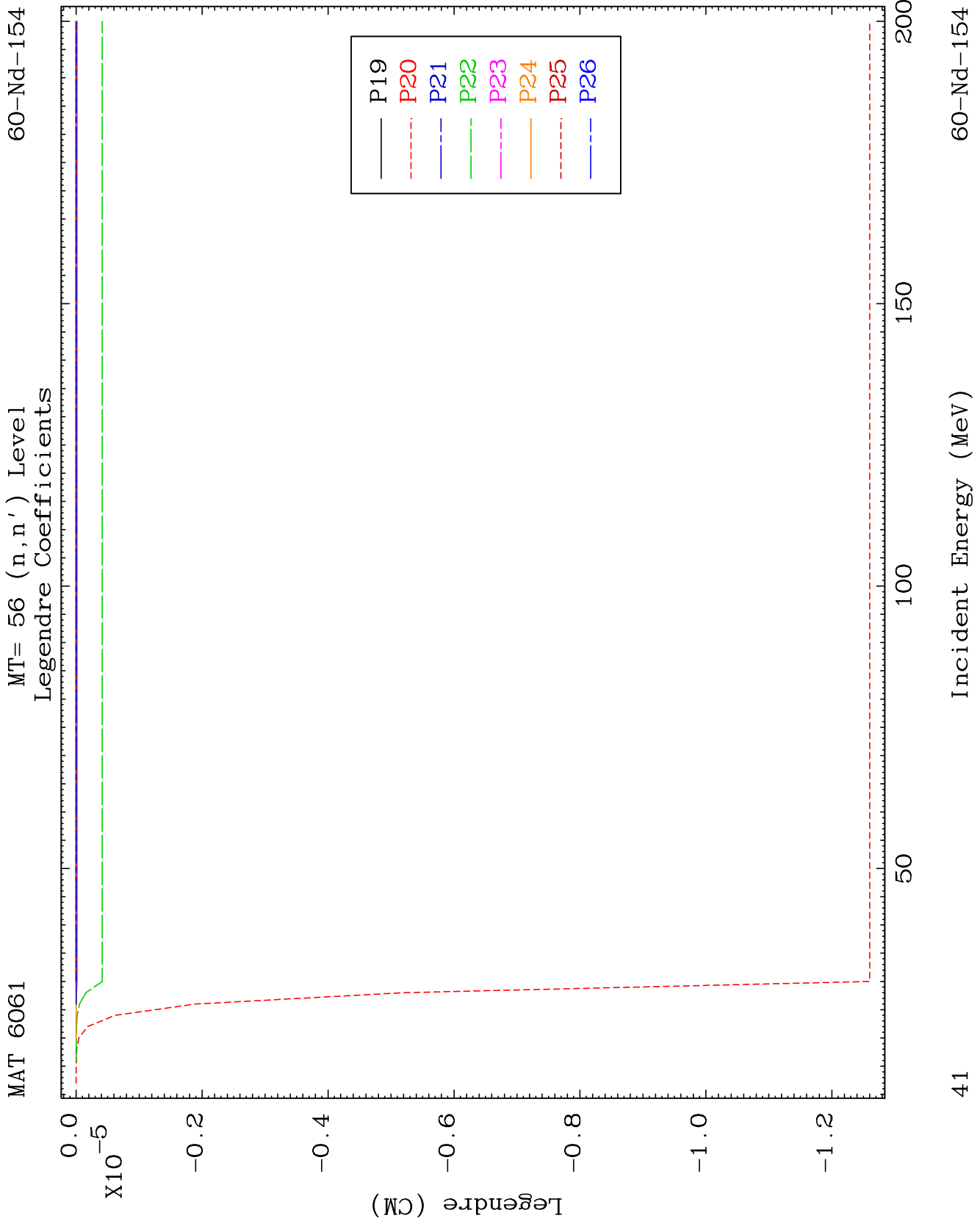


MAT 6061

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

60-Nd-154

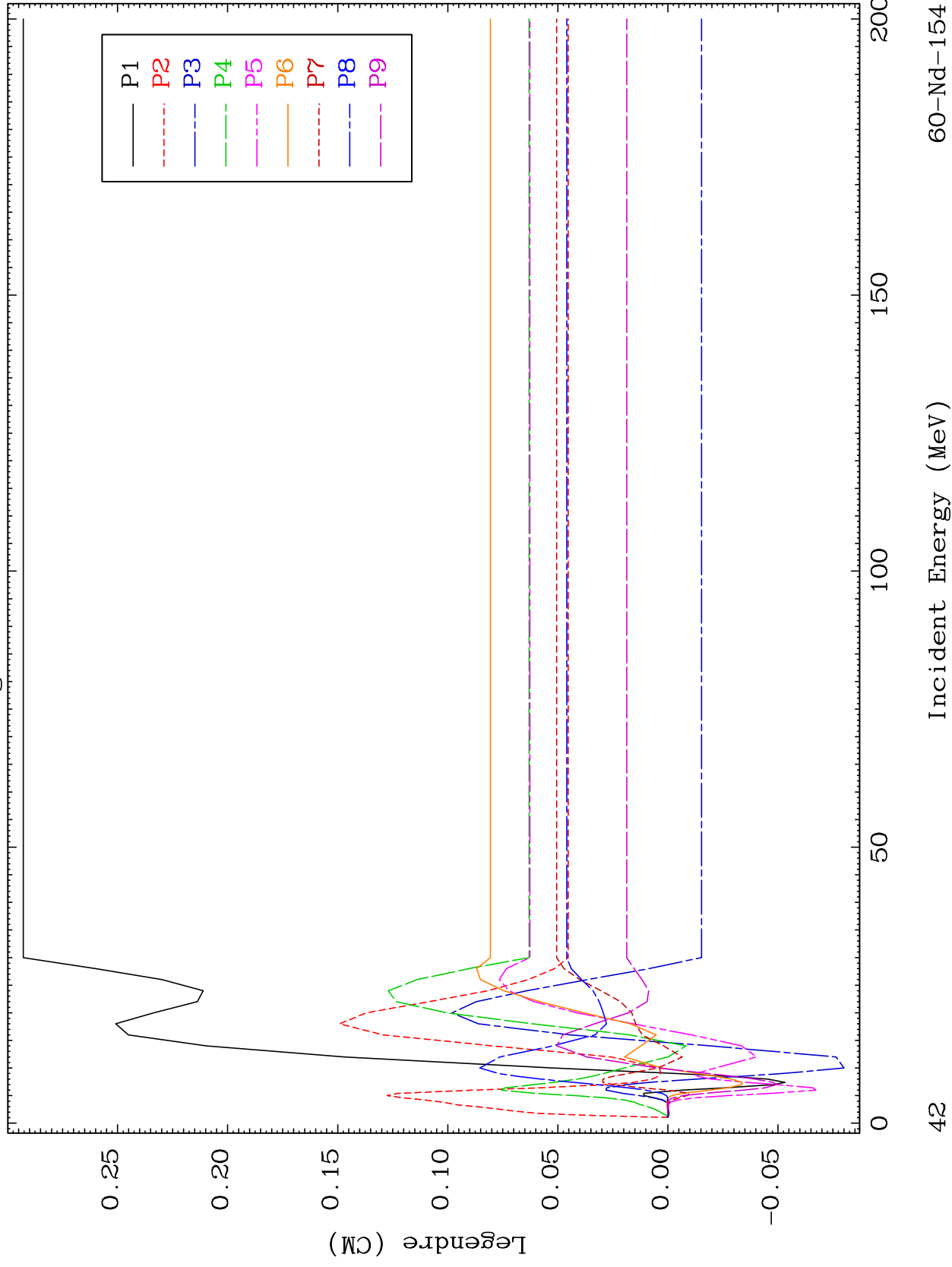




MAT 6061

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

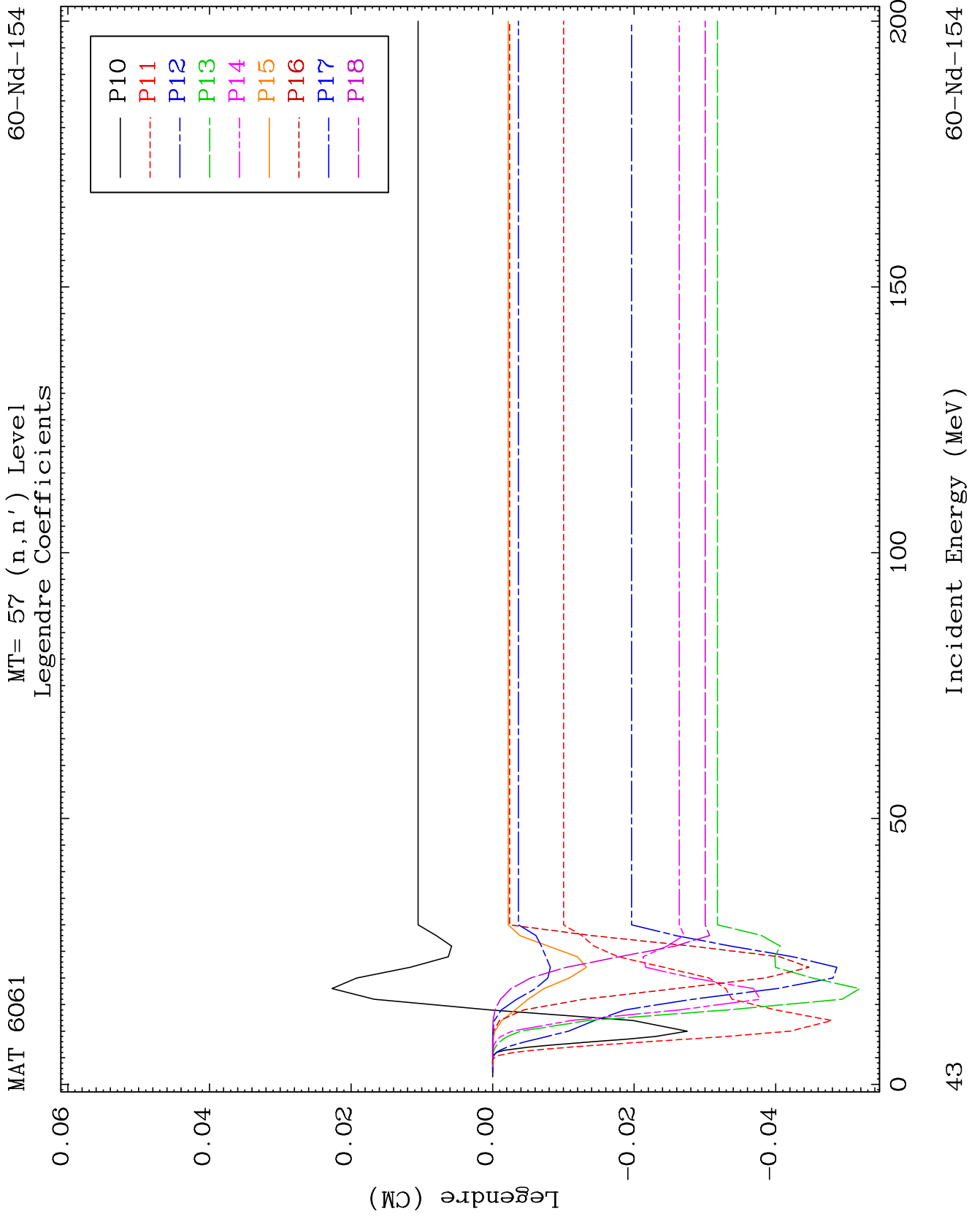
60-Nd-154



60-Nd-154

Incident Energy (MeV)

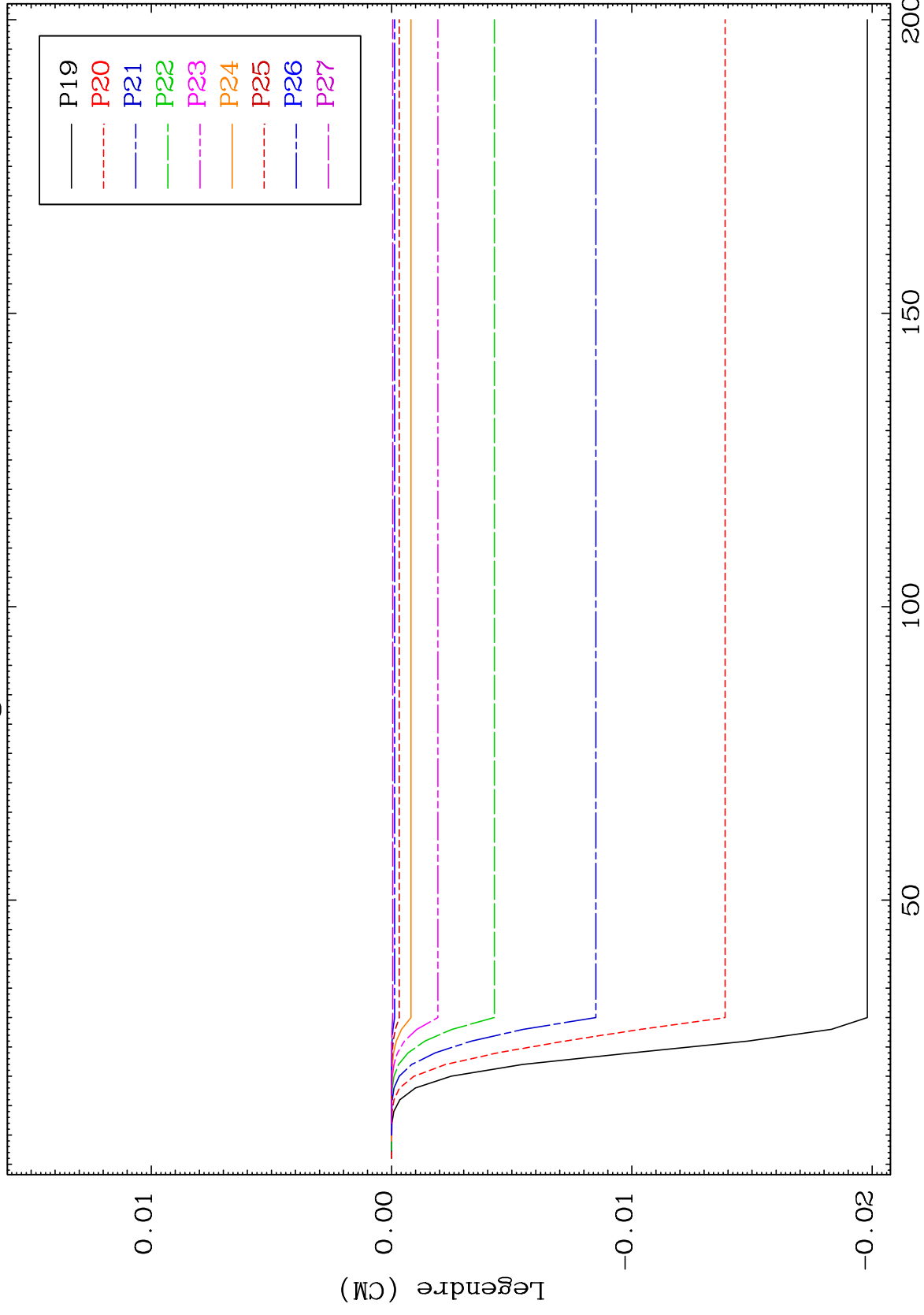
42



MAT 6061

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

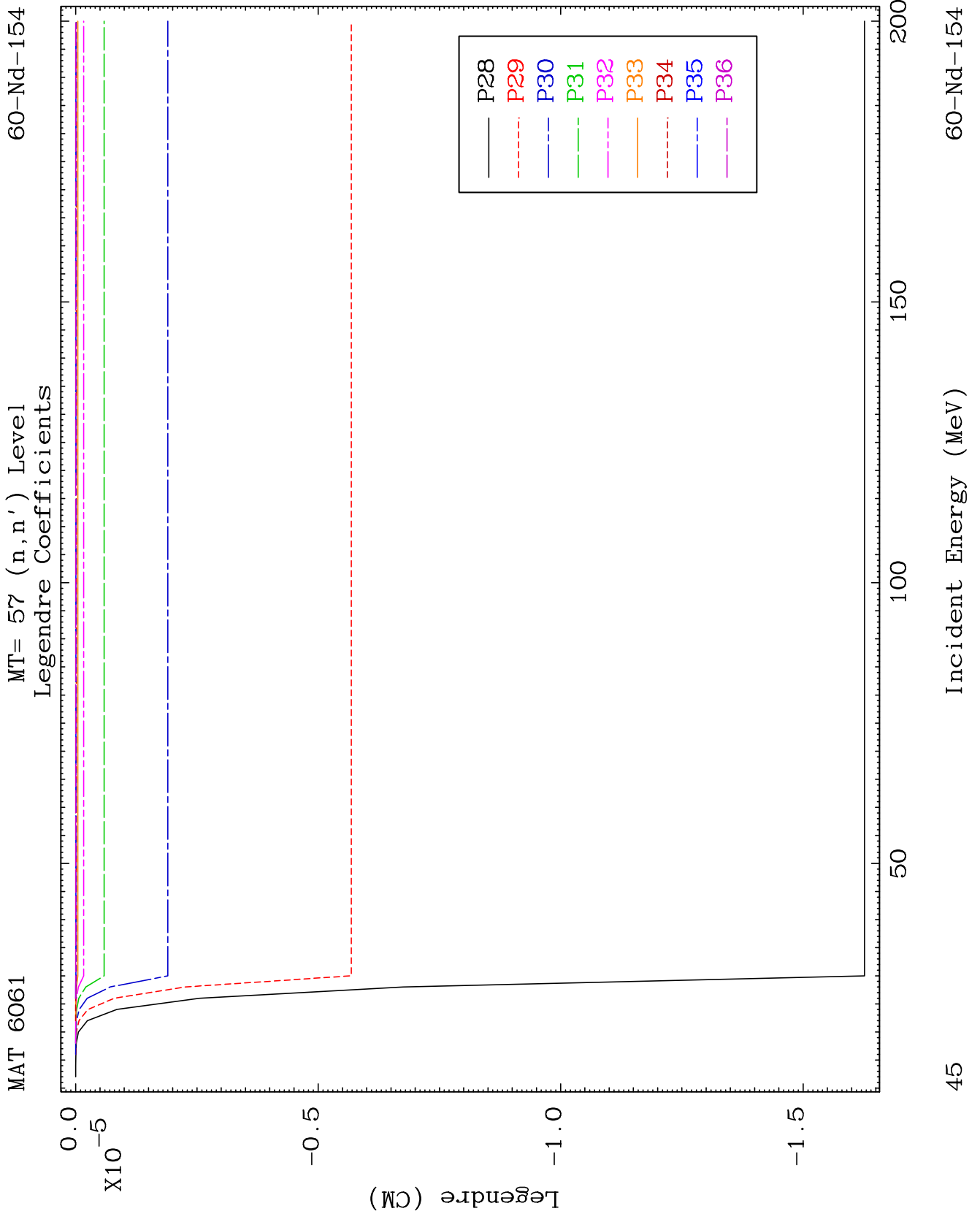
60-Nd-154

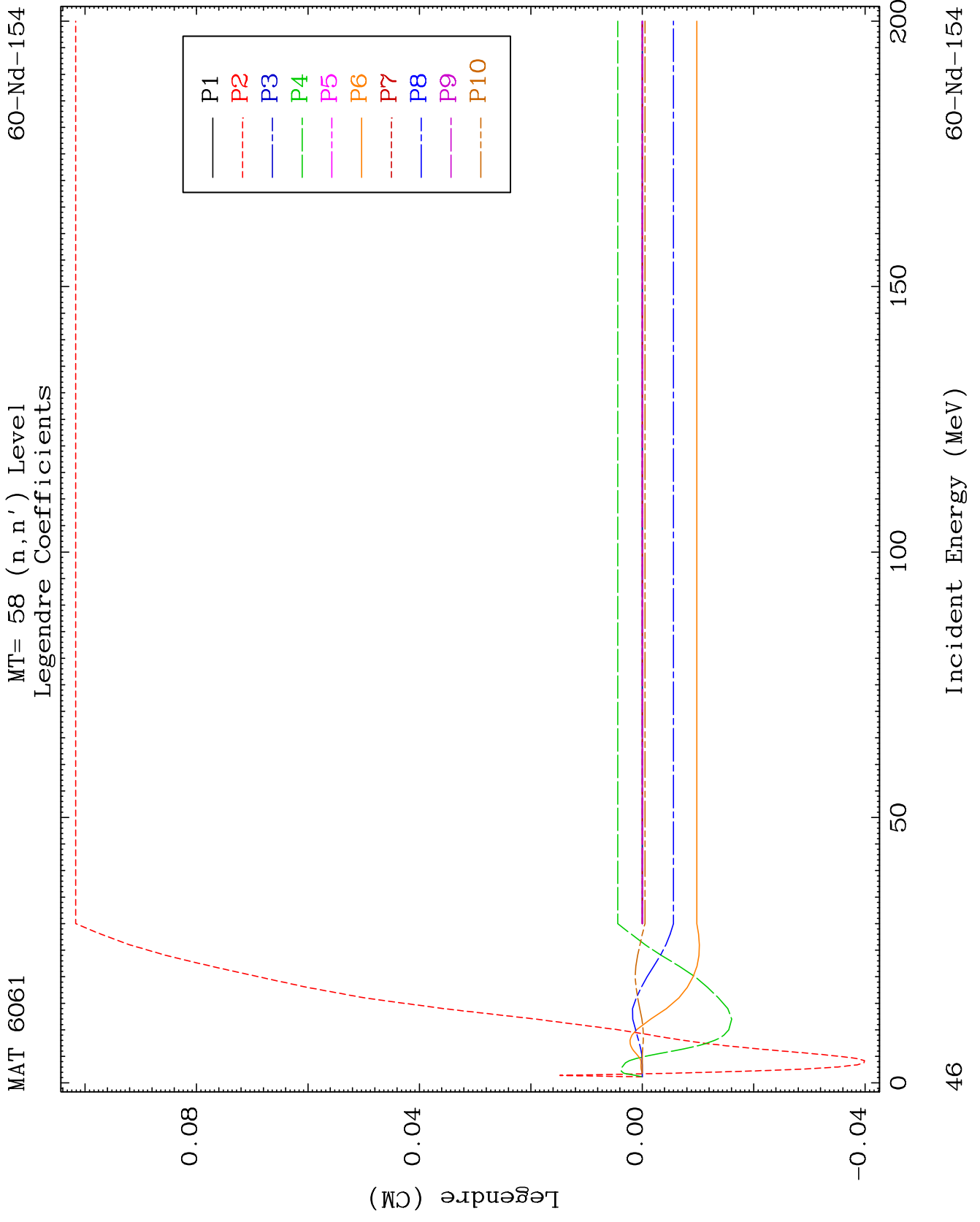


44

Incident Energy (MeV)

60-Nd-154

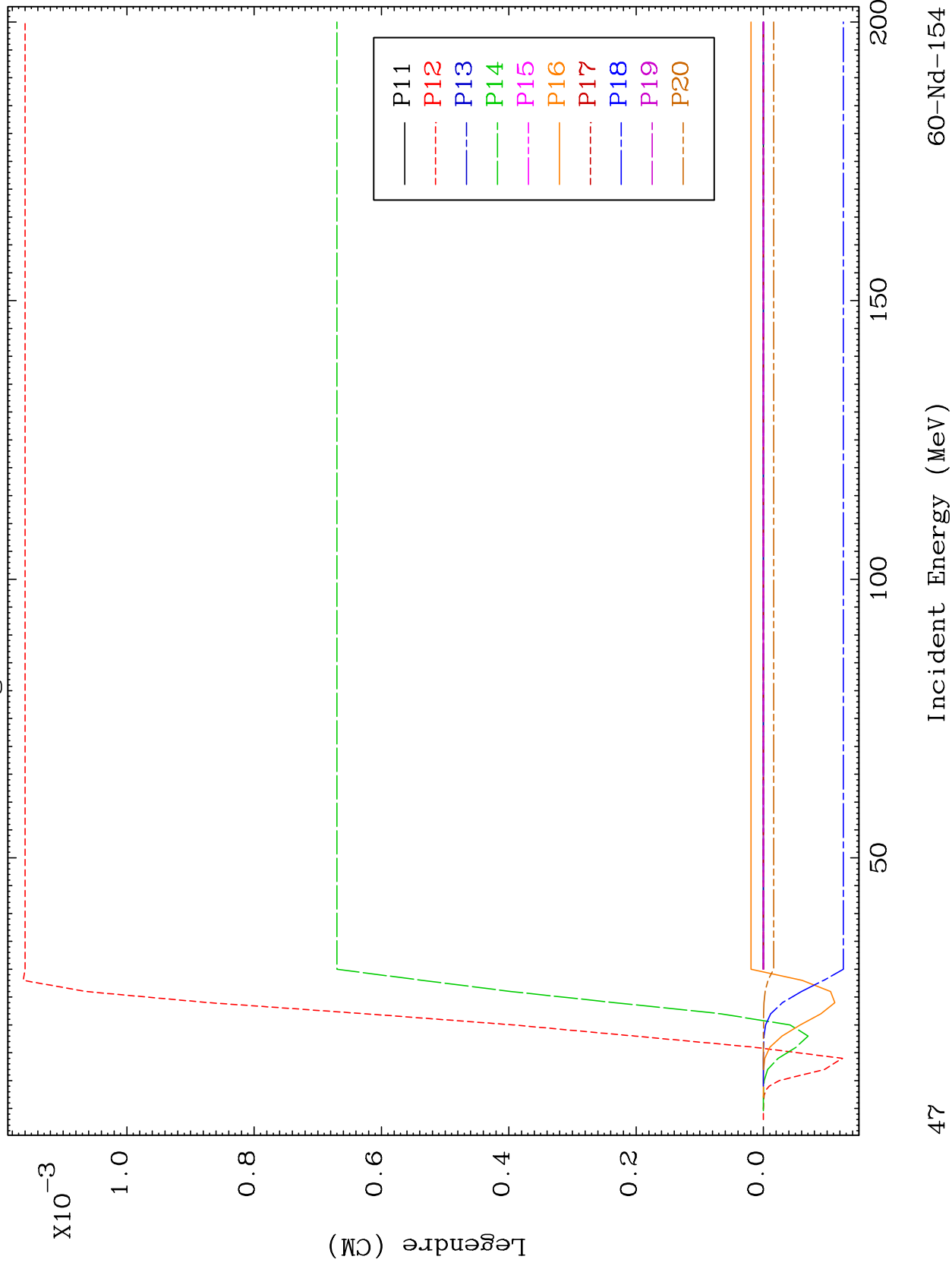




MAT 6061

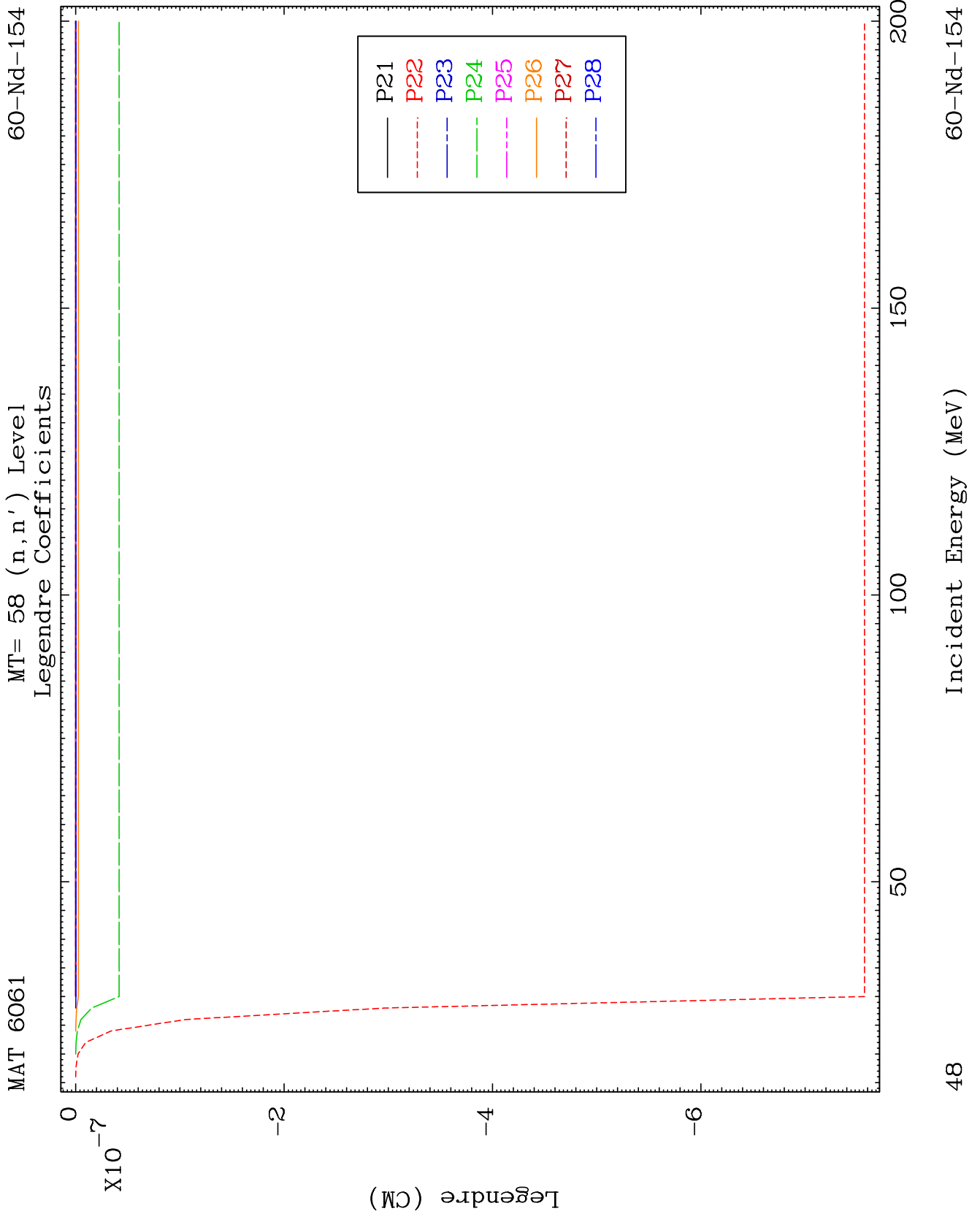
MT= 58 (n,n') Level
Legendre Coefficients

60-Nd-154



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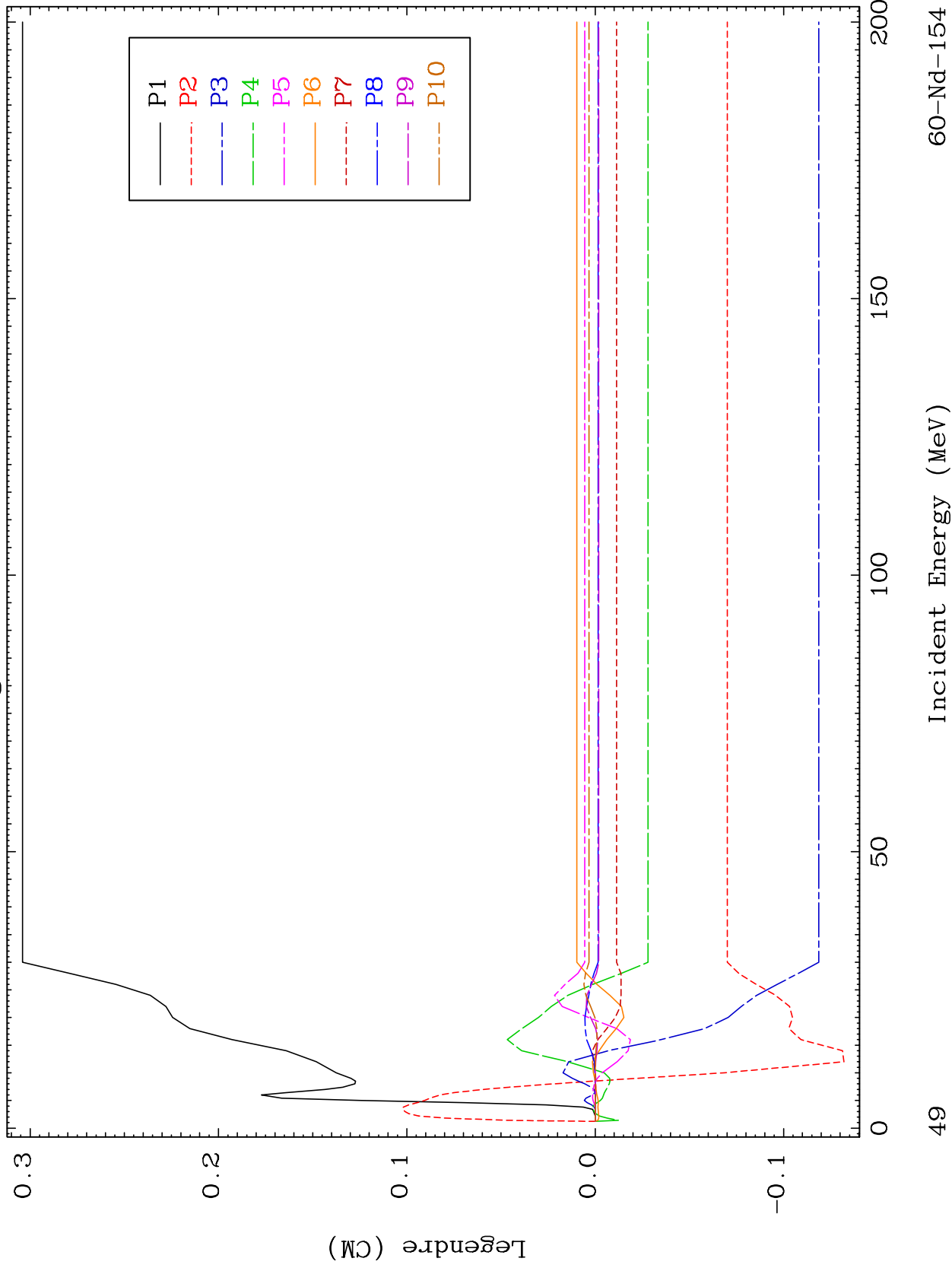
60-Nd-154



MAT 6061

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

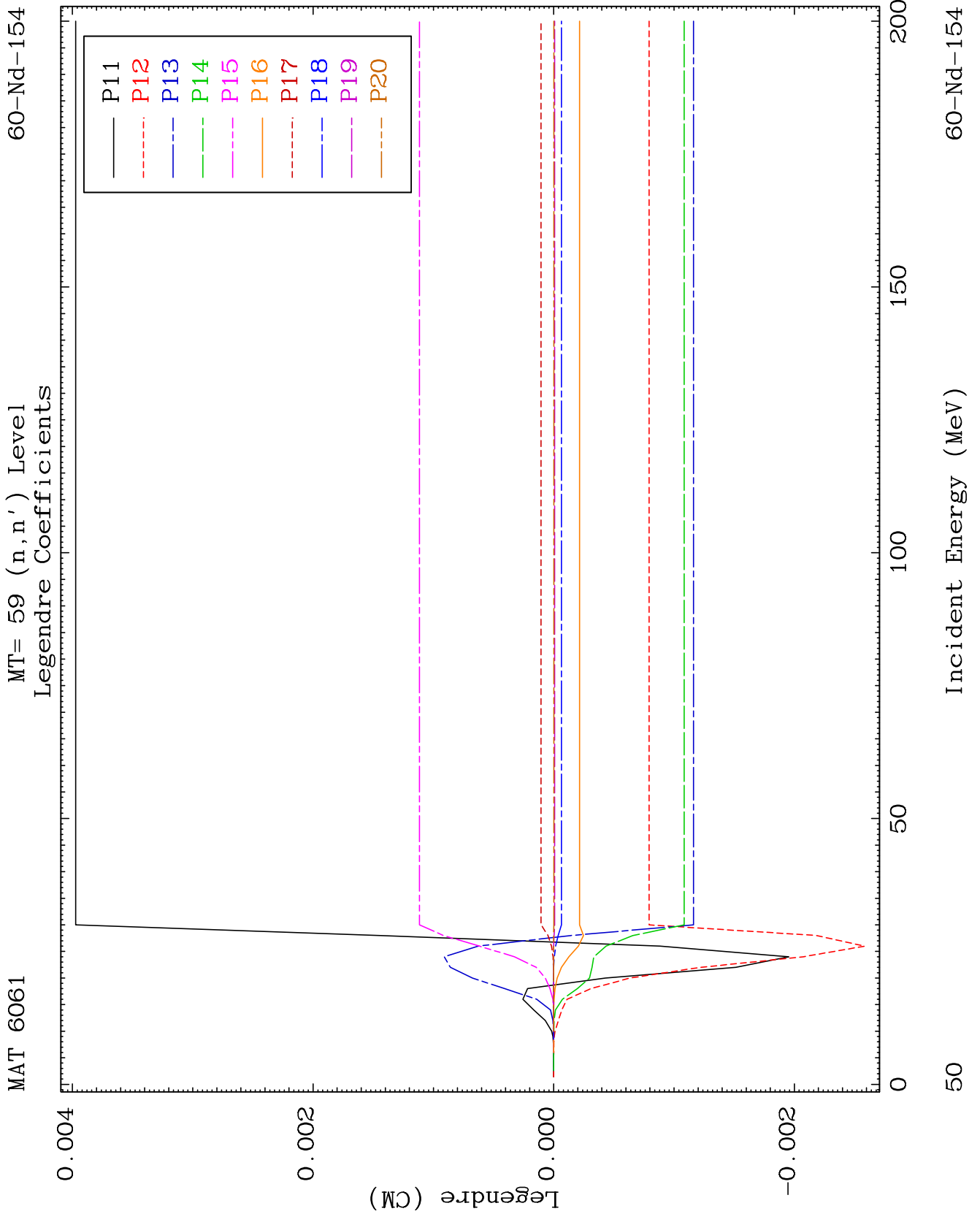
60-Nd-154

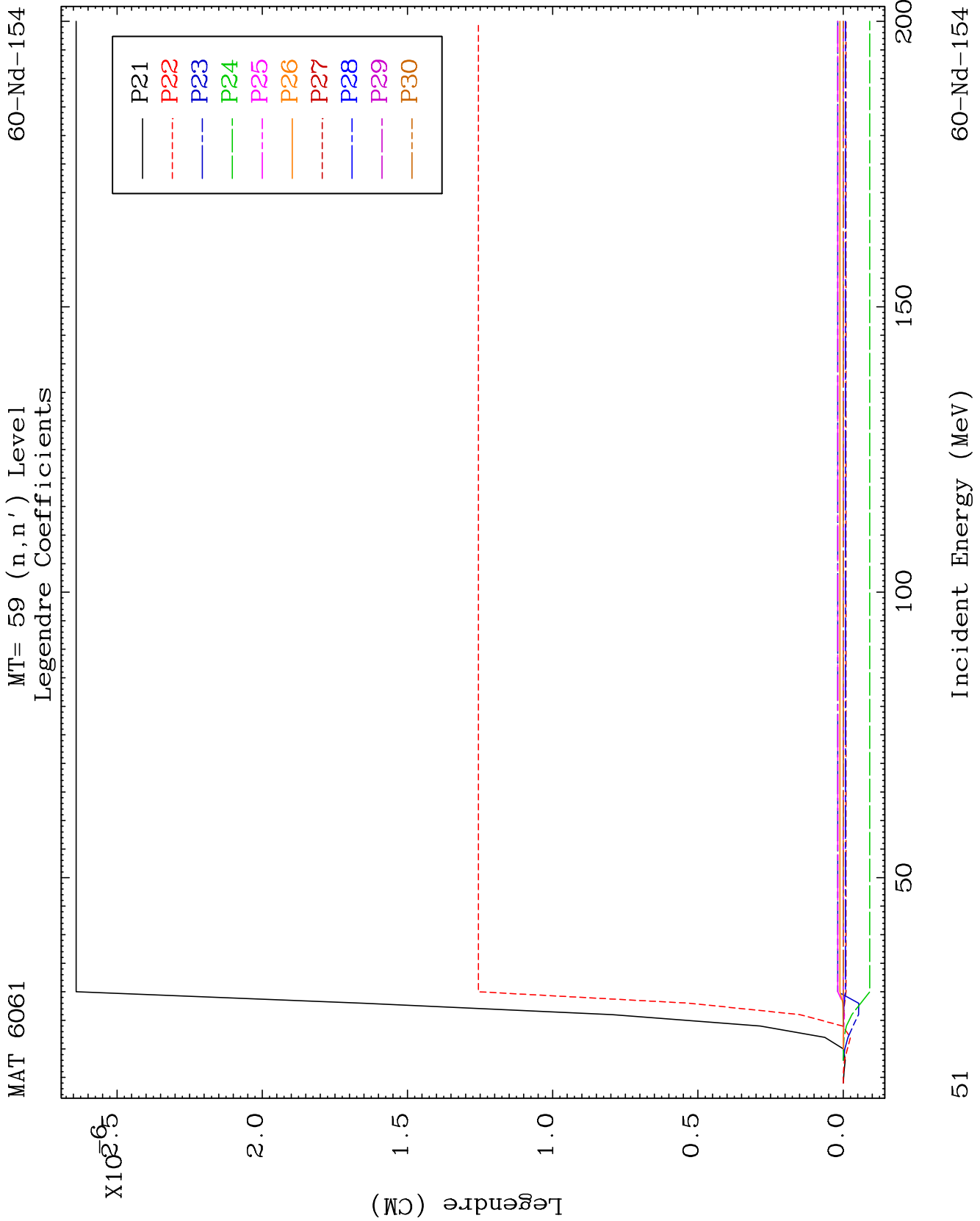


49

Incident Energy (MeV)

60-Nd-154

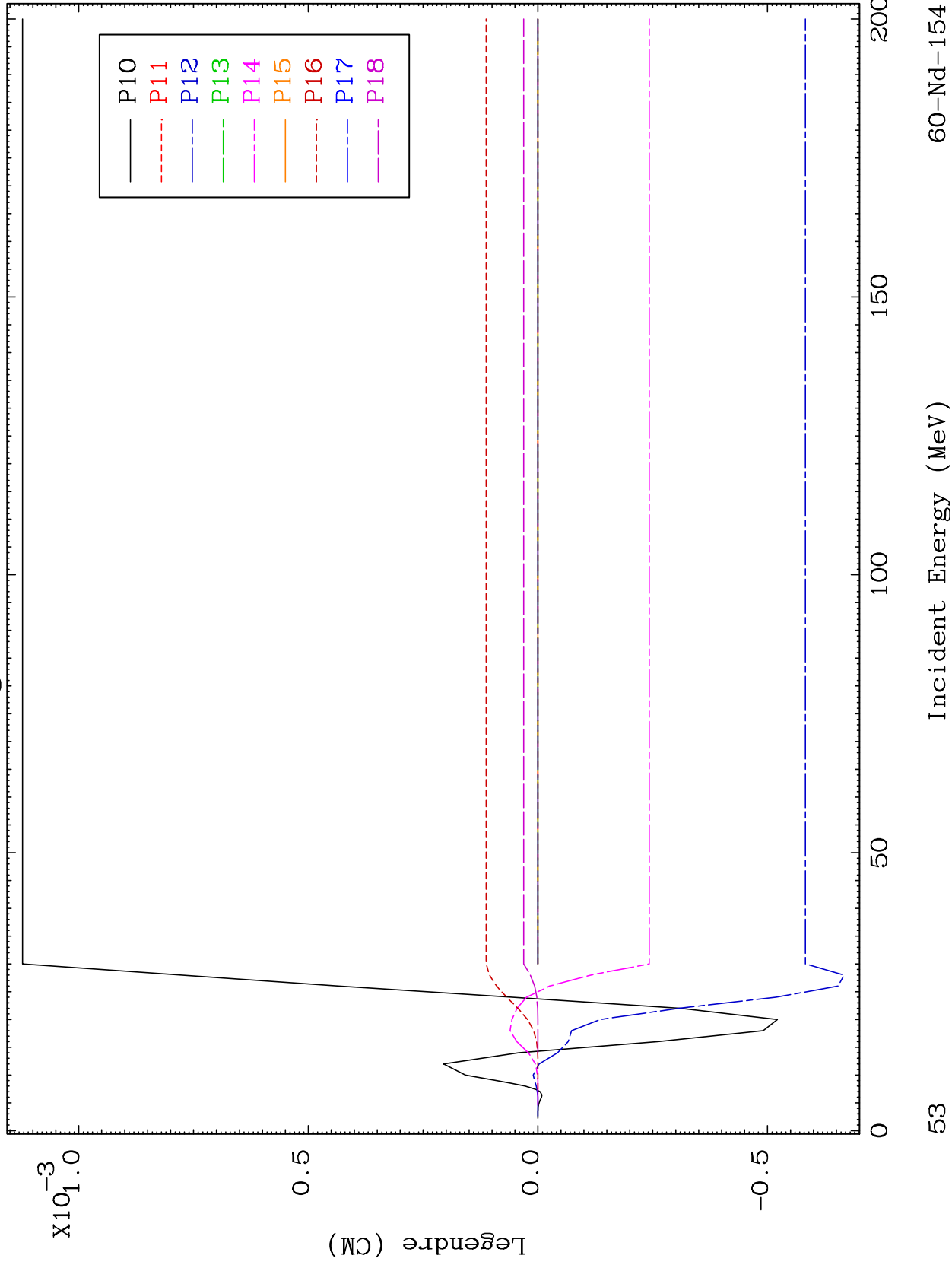




MAT 6061

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

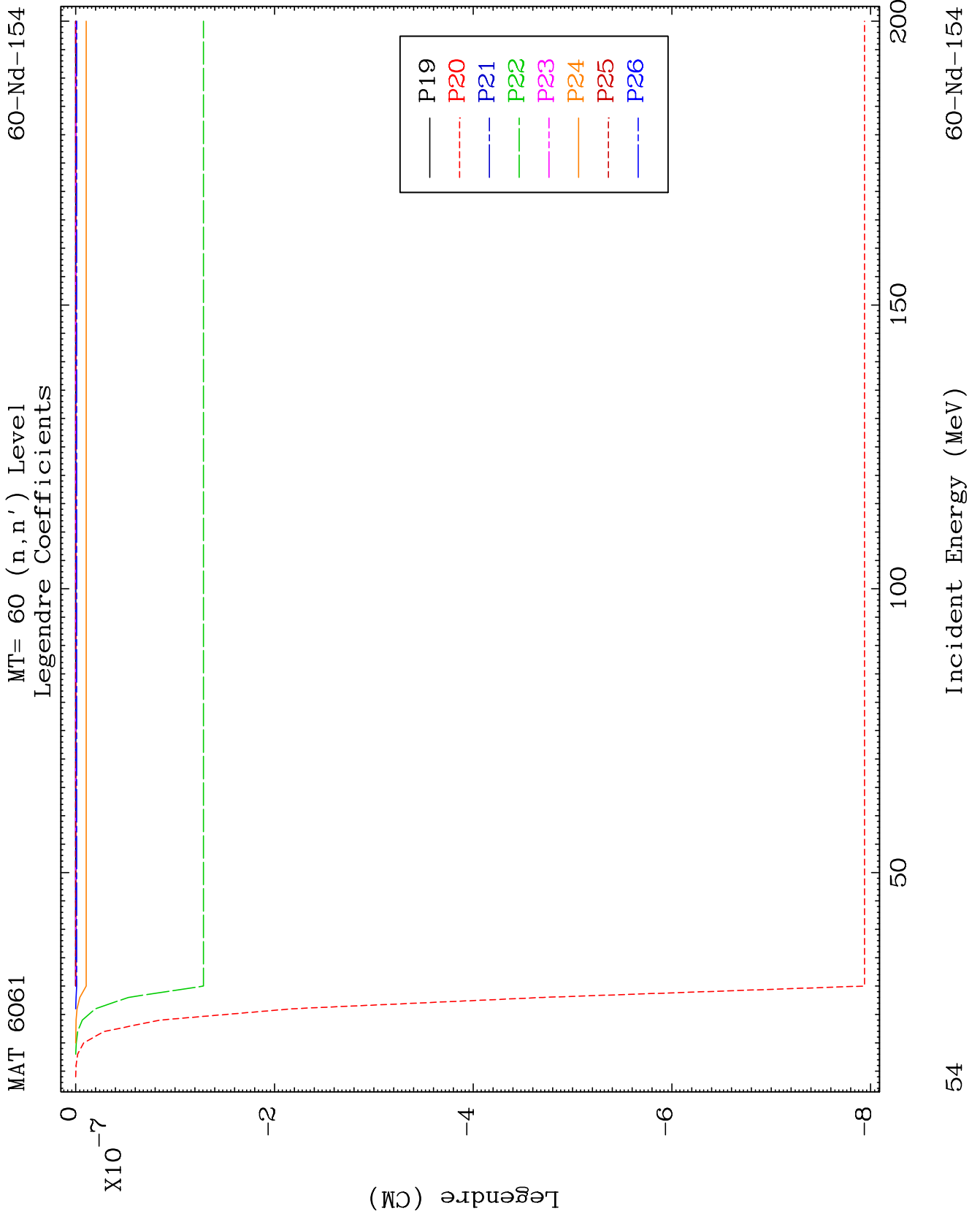
60-Nd-154

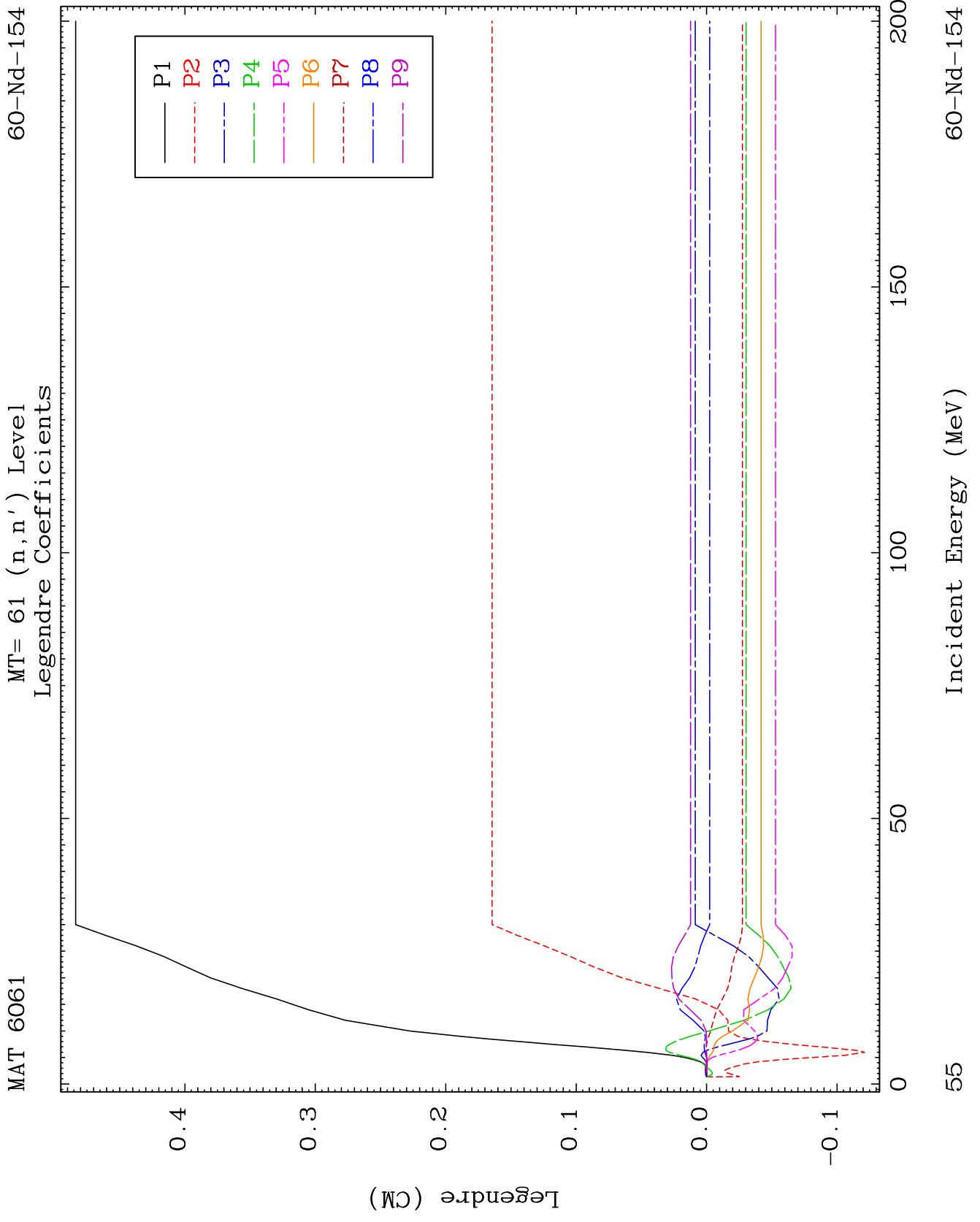


53

Incident Energy (MeV)

60-Nd-154

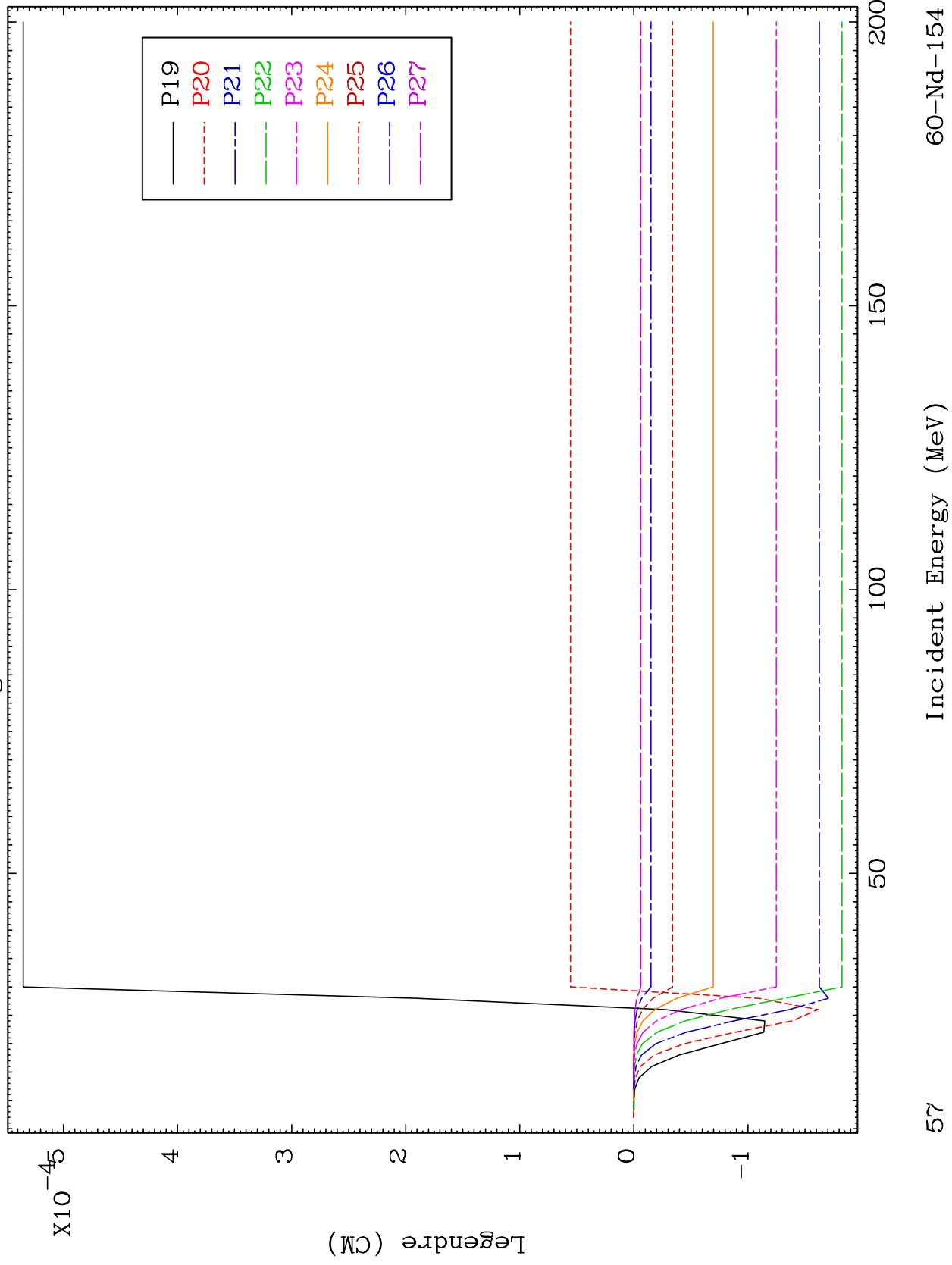




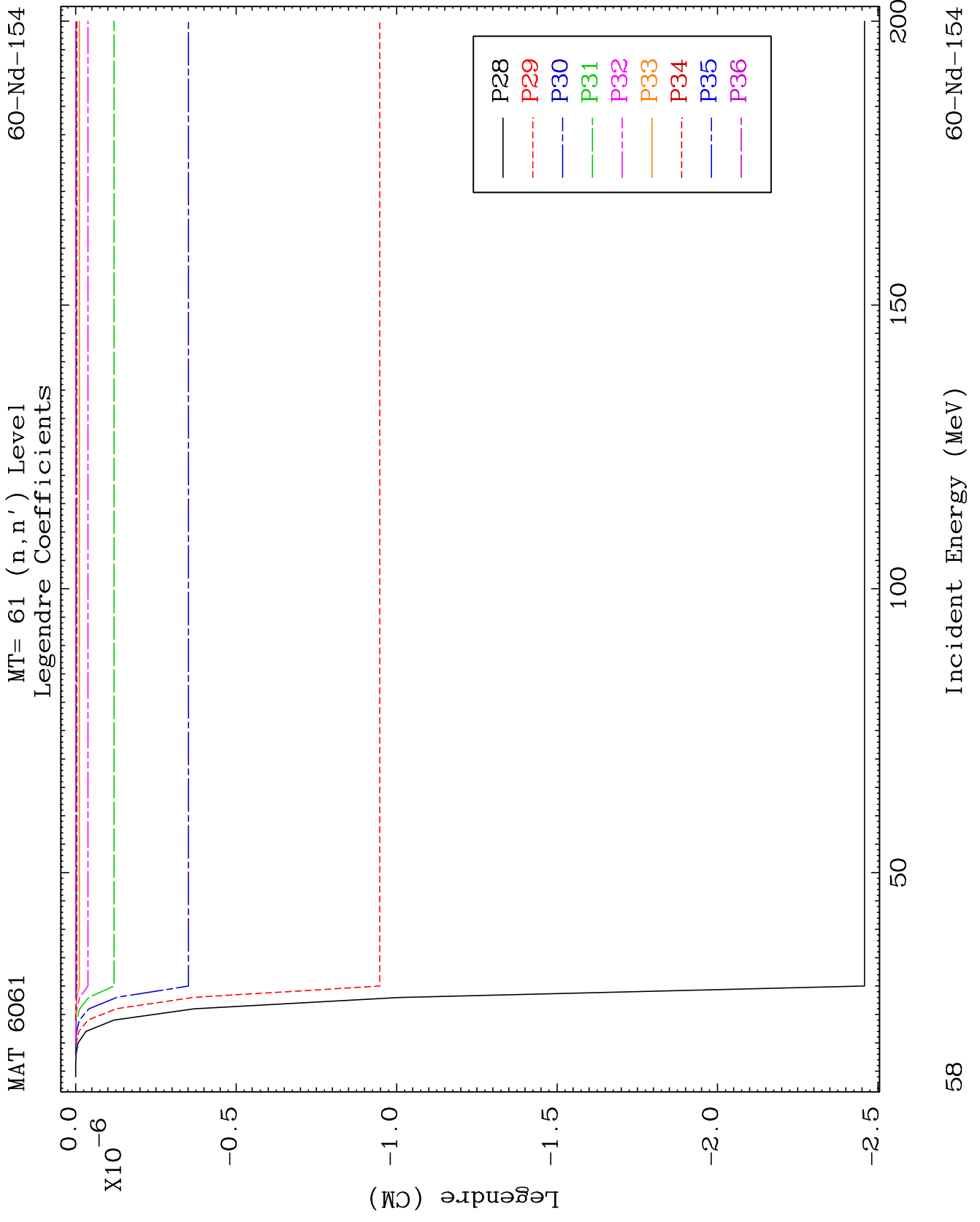
MAT 6061

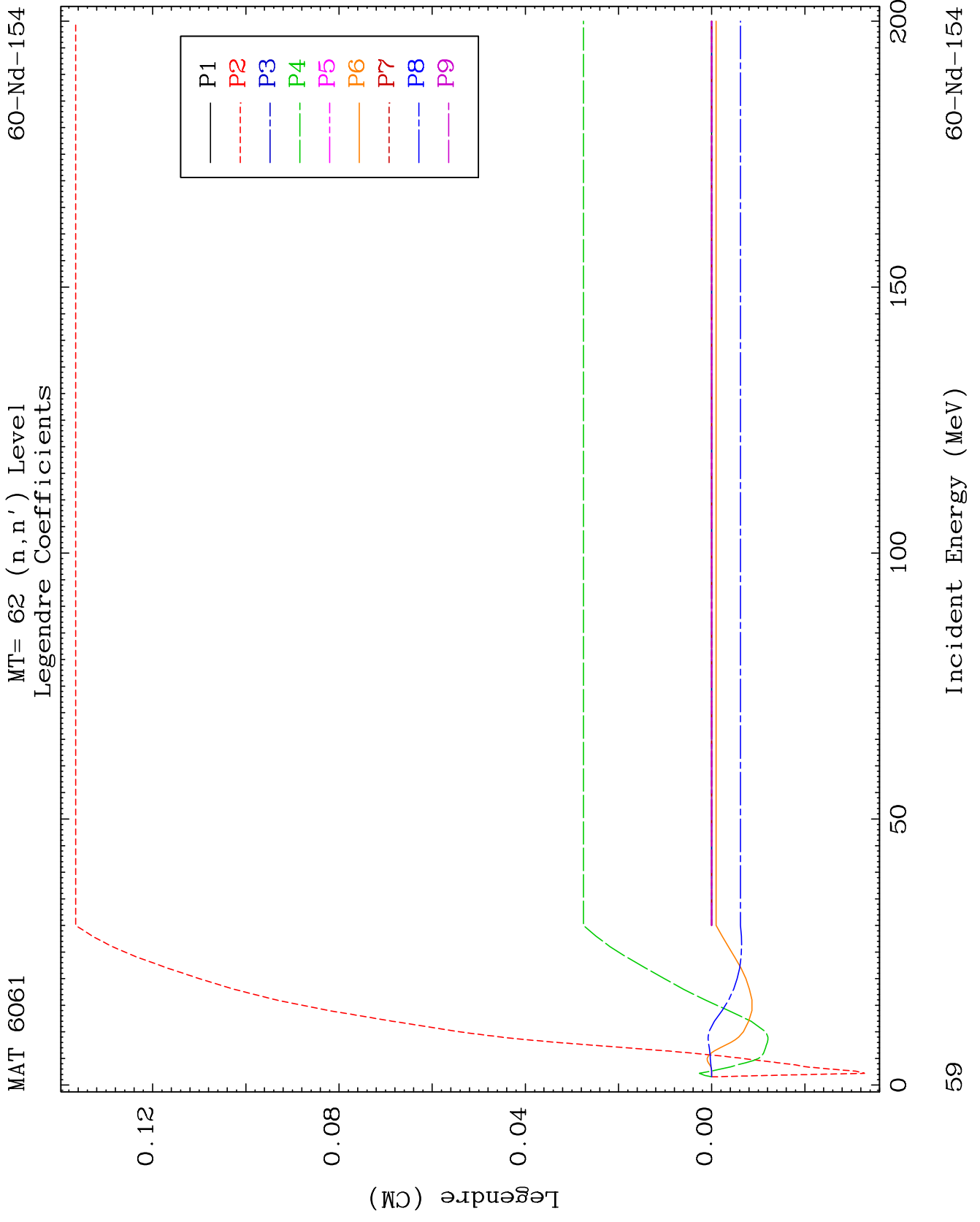
MT= 61 (n,n') Level
Legendre Coefficients

60-Nd-154



57



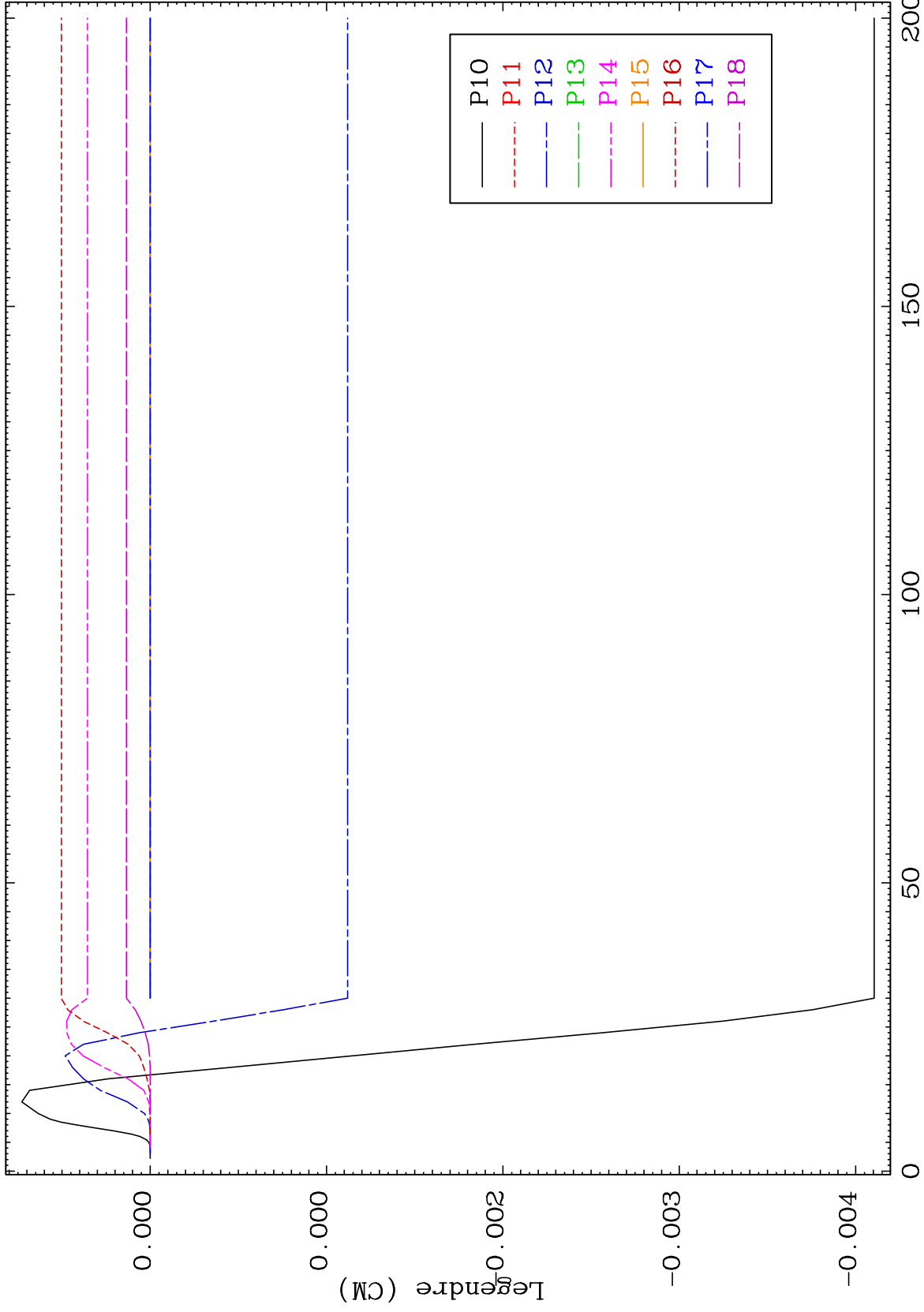


MAT 6061

MT= 62 (n,n') Level

60-Nd-154

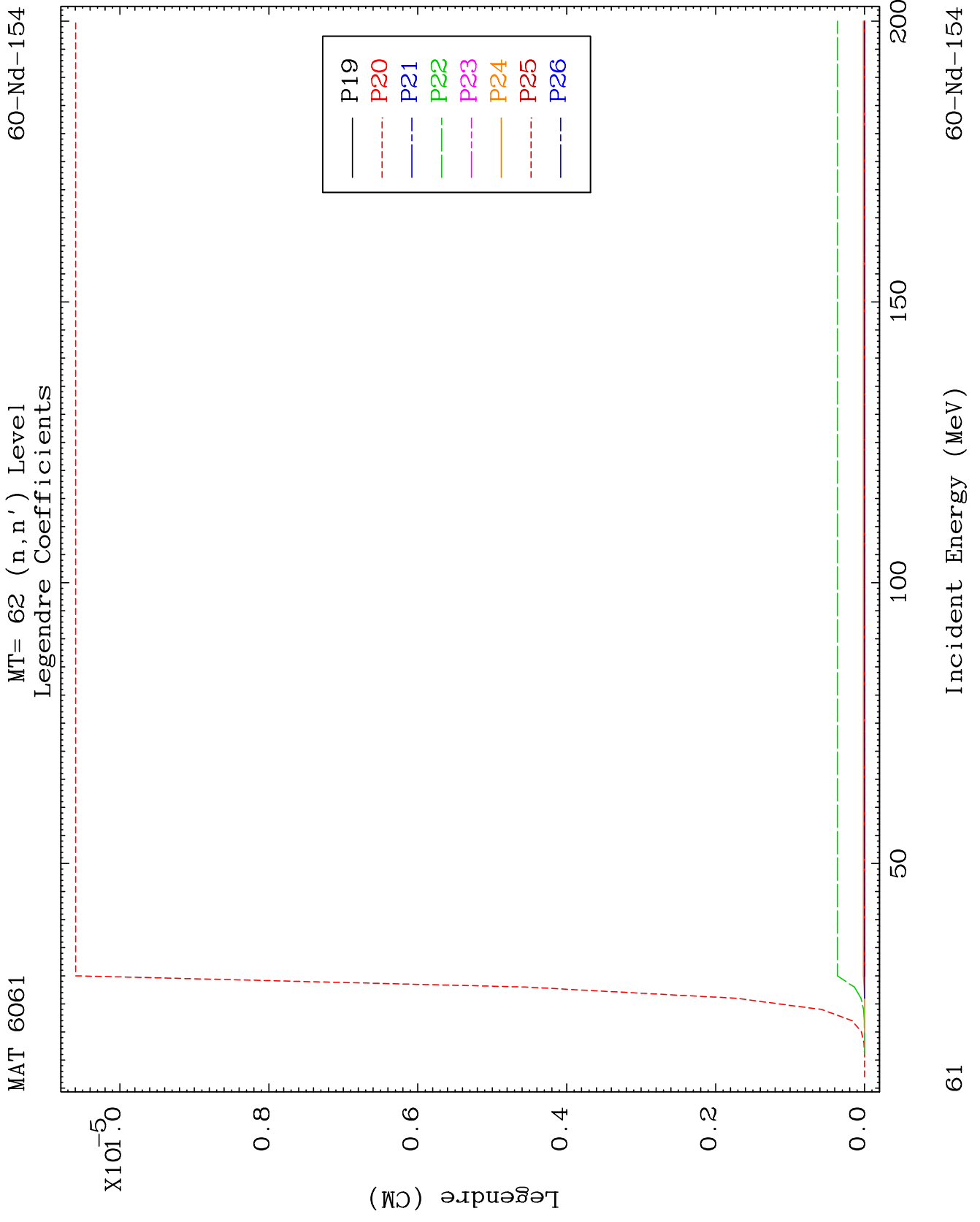
Legendre Coefficients

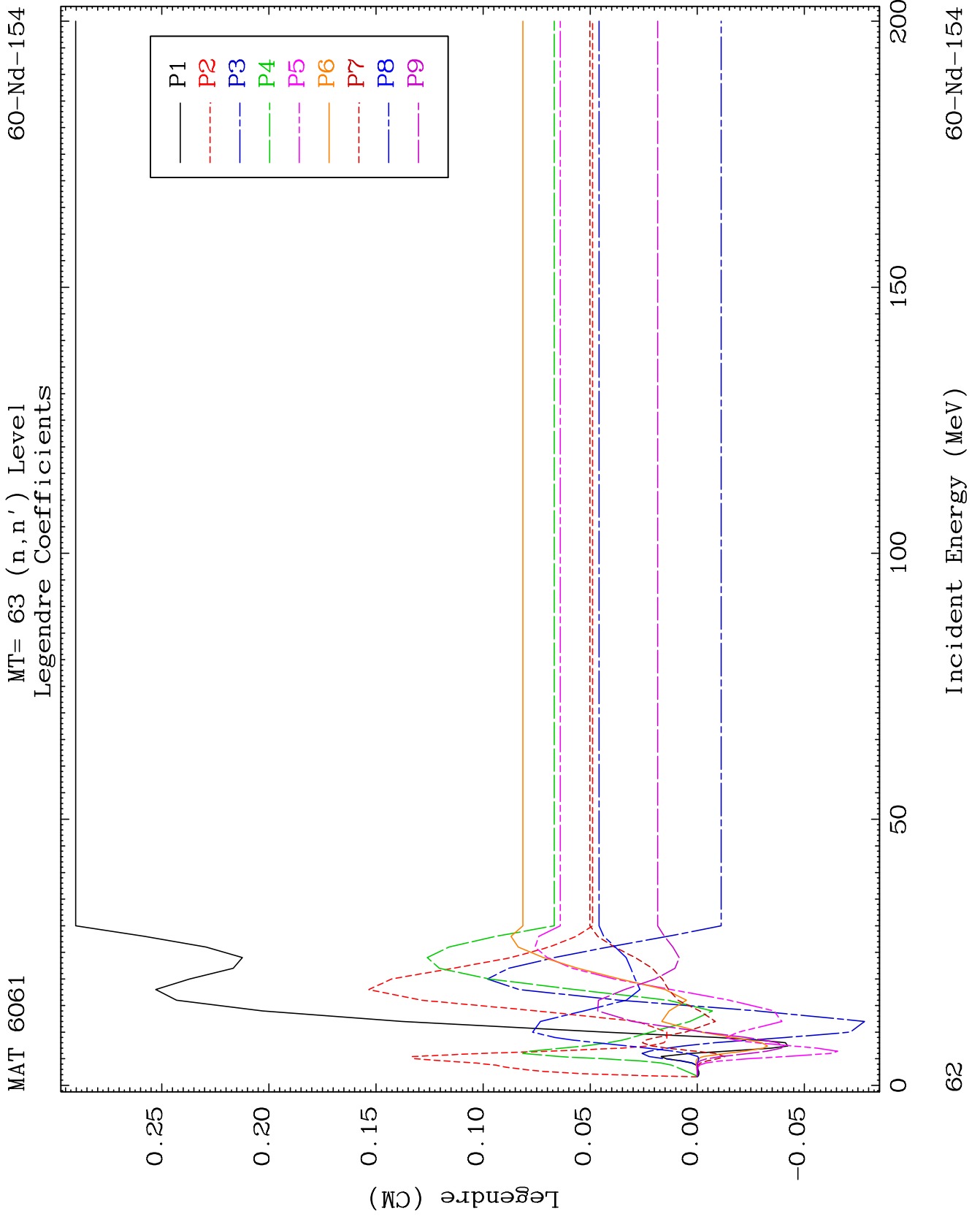


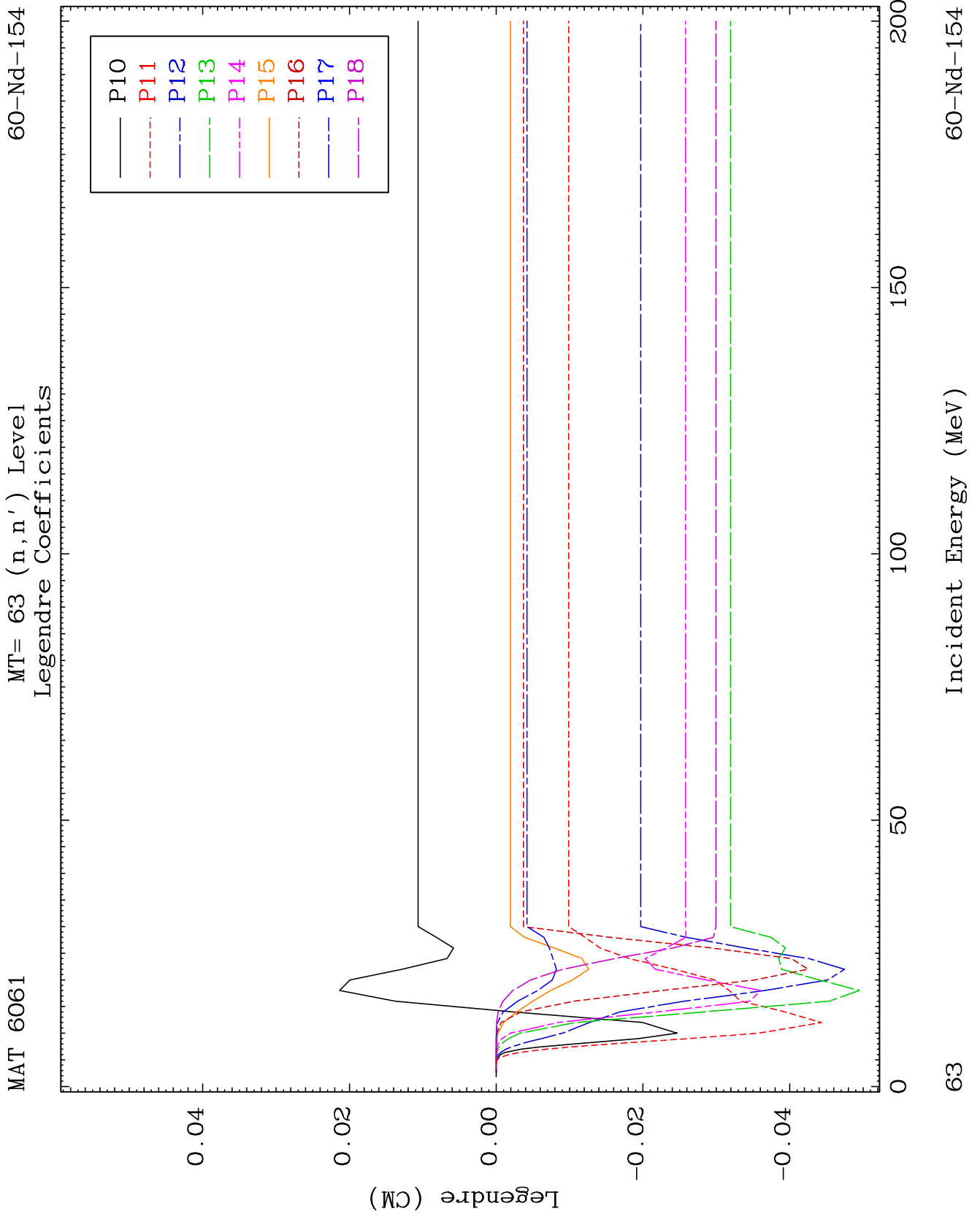
60

Incident Energy (MeV)

60-Nd-154



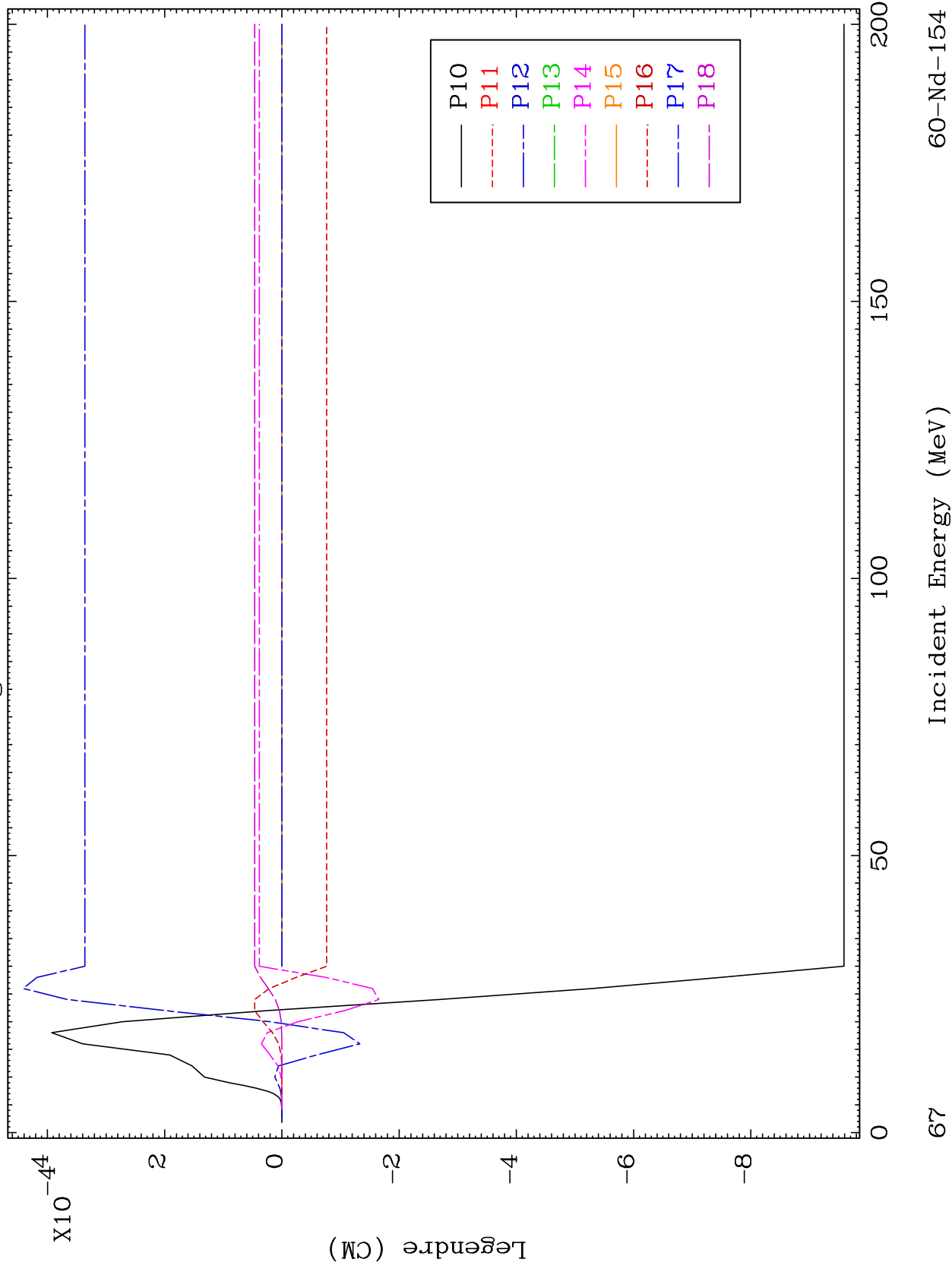


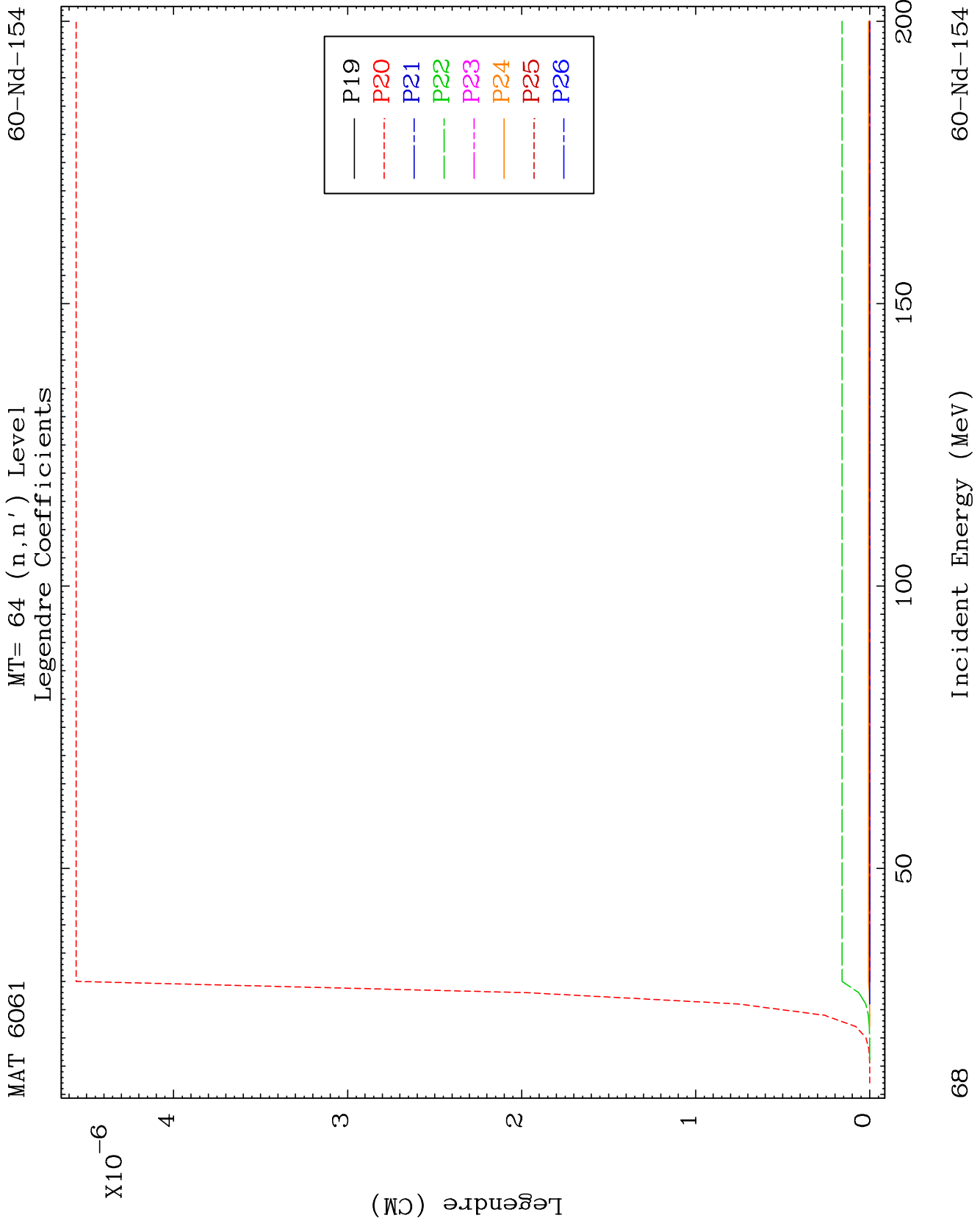


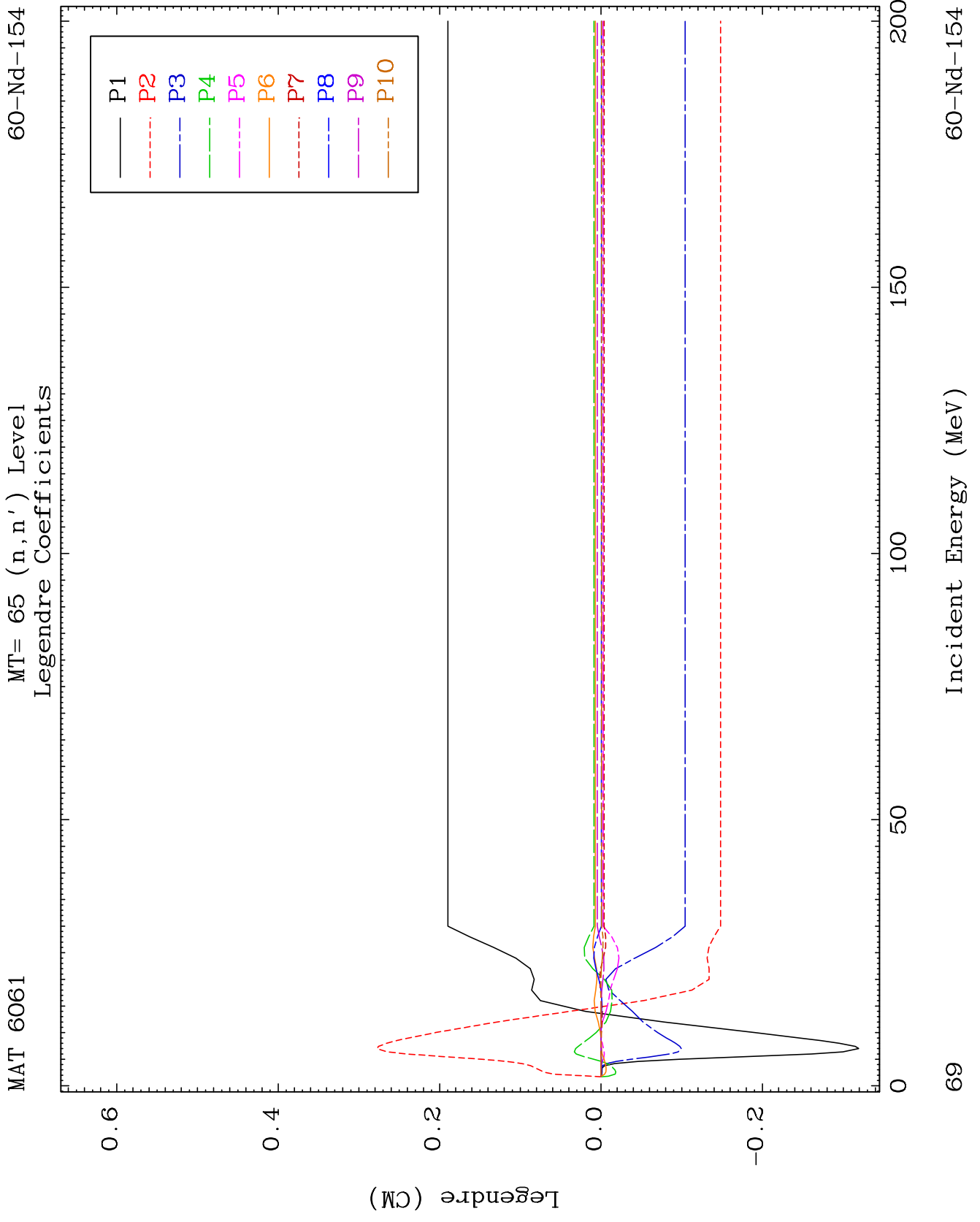
MAT 6061

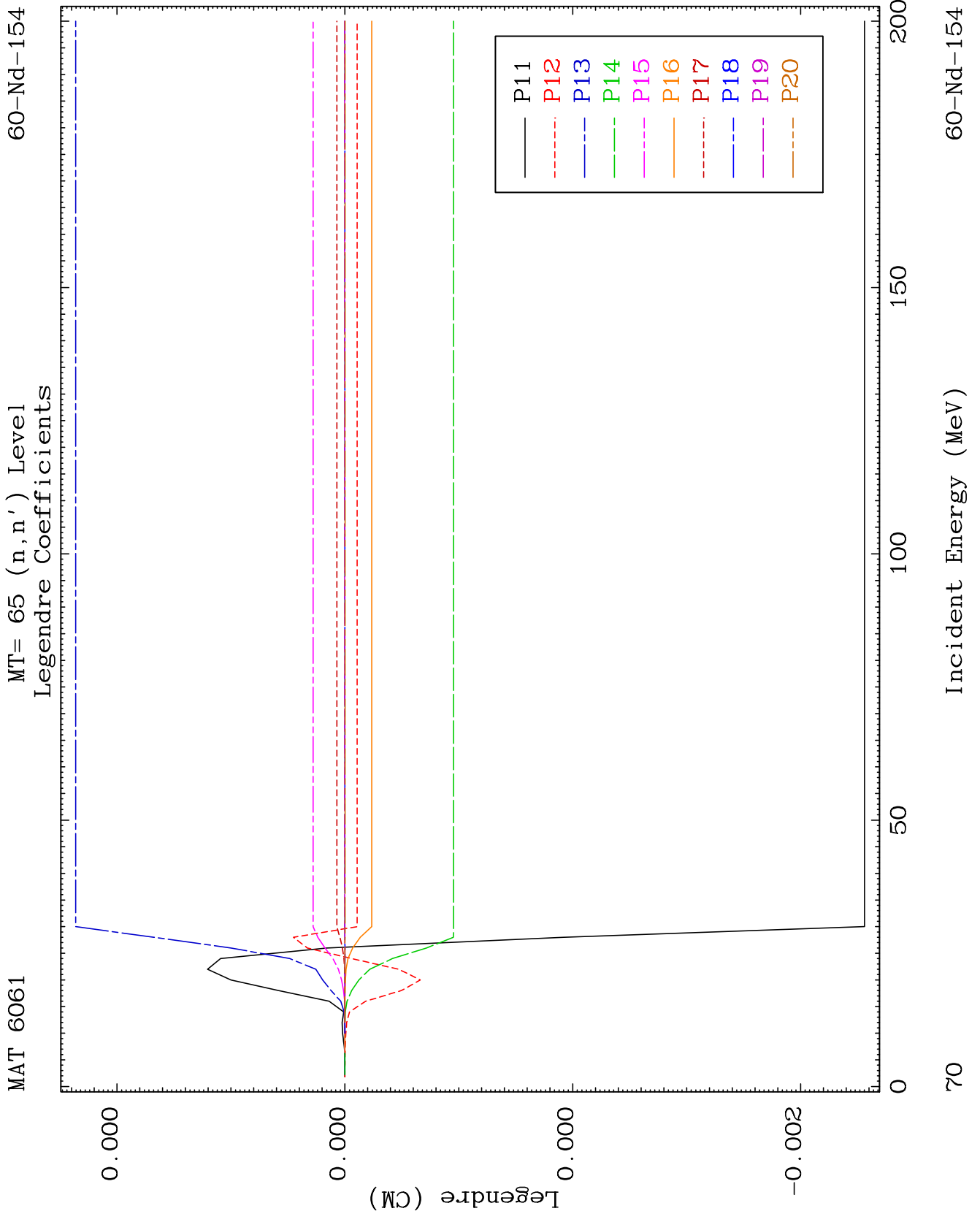
MT= 64 (n,n') Level
Legendre Coefficients

60-Nd-154





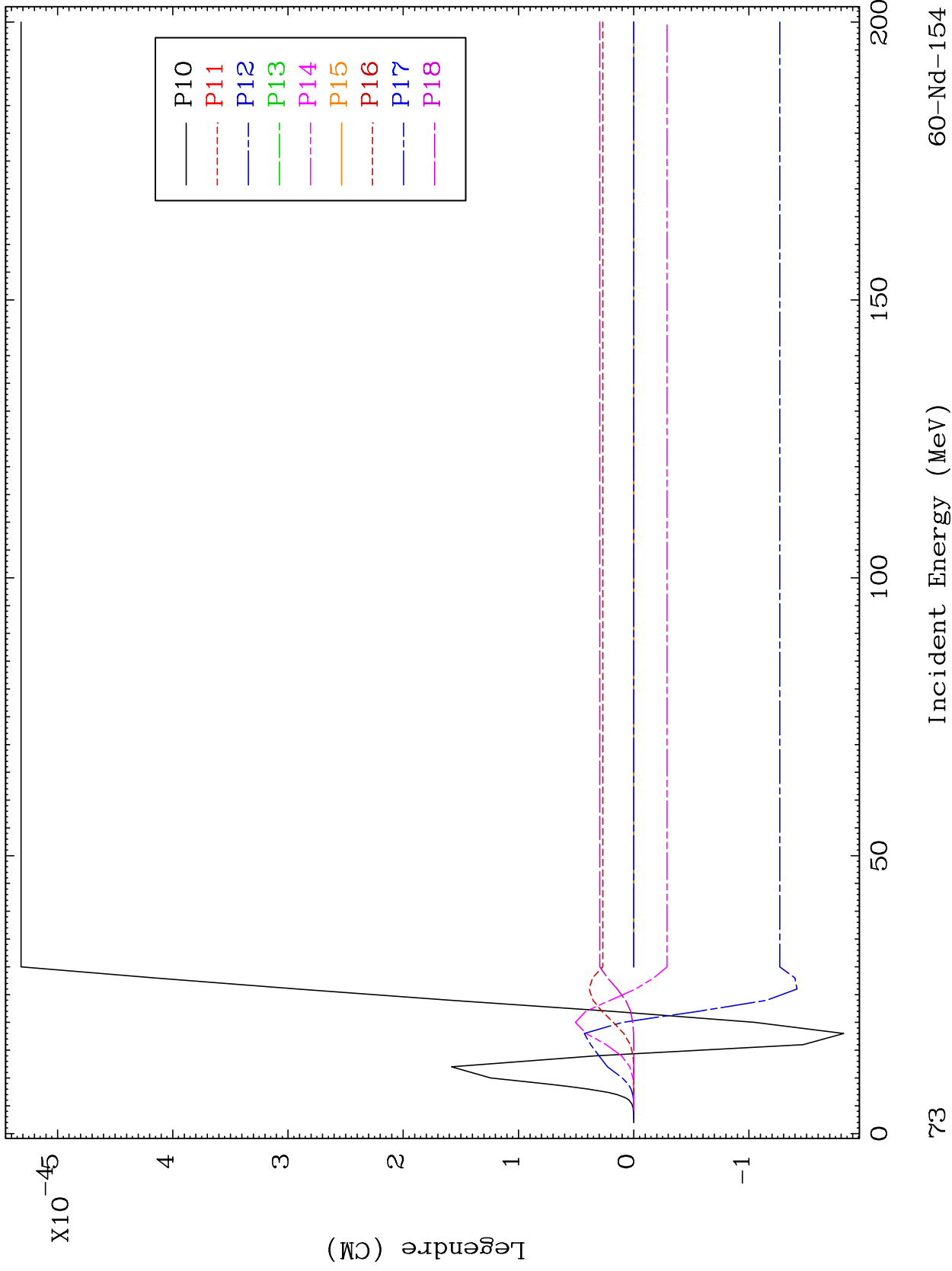




MAT 6061

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

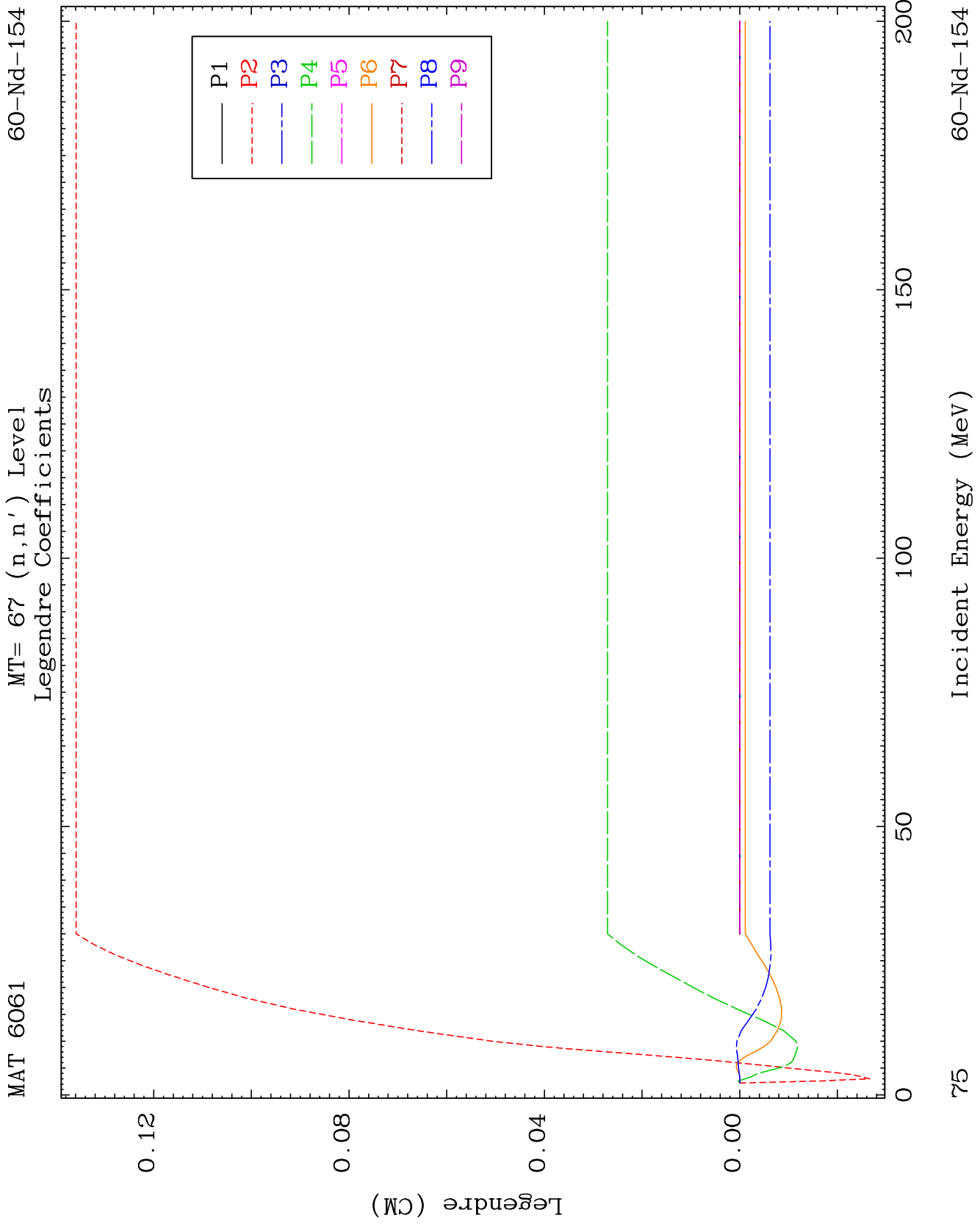
60-Nd-154



73

Incident Energy (MeV)

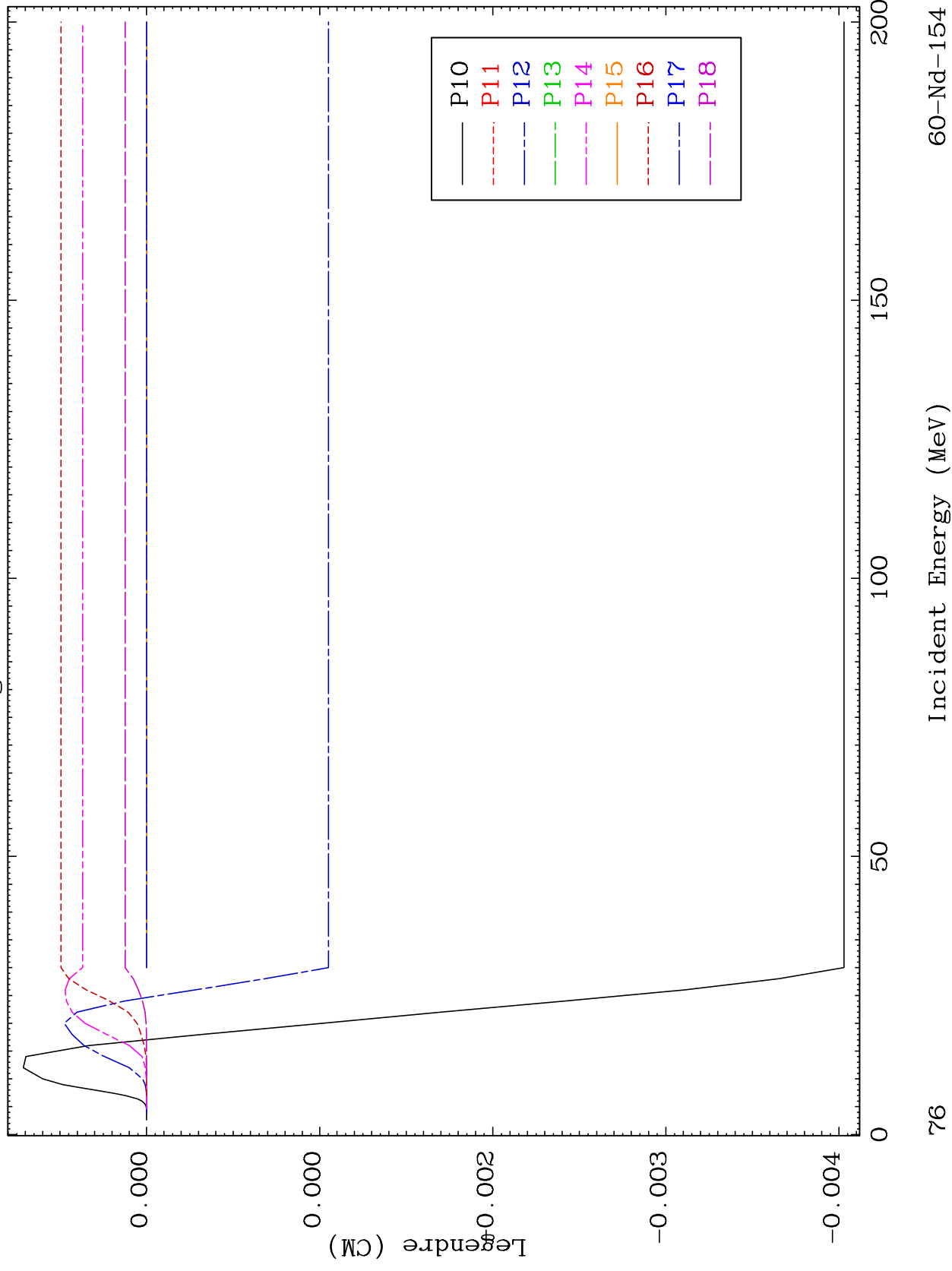
60-Nd-154



MAT 6061

60-Nd-154

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



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Incident Energy (MeV)

60-Nd-154

