

Program EVALPLOT
(Version 2021-1)

by

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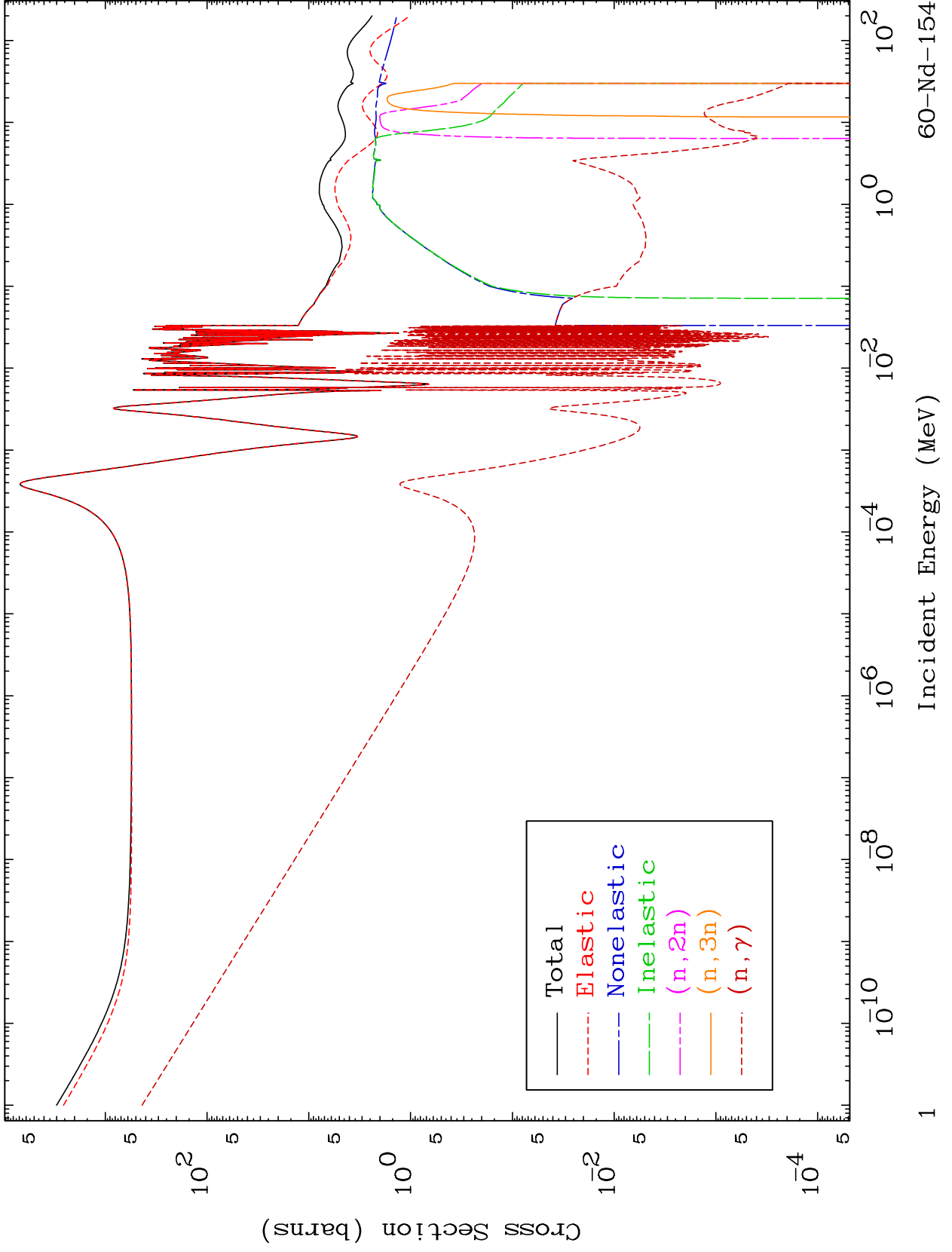
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Press Mouse Button to Start

MAT 6061

Neutron Major
293 Kelvin Cross Sections

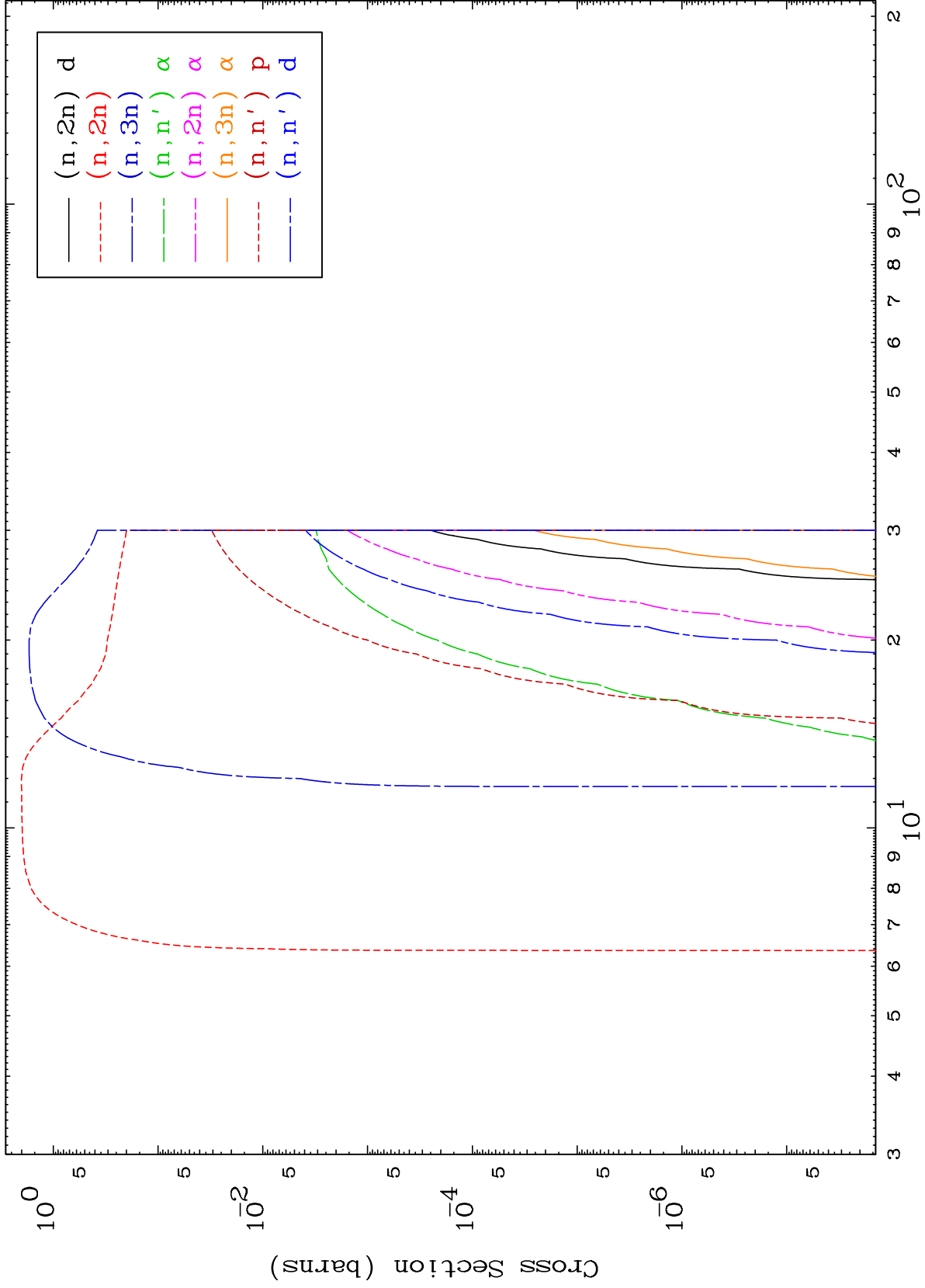
60-Nd-154



MAT 6061

Neutron Absorption
293 Kelvin Cross Sections

60-Nd-154



2

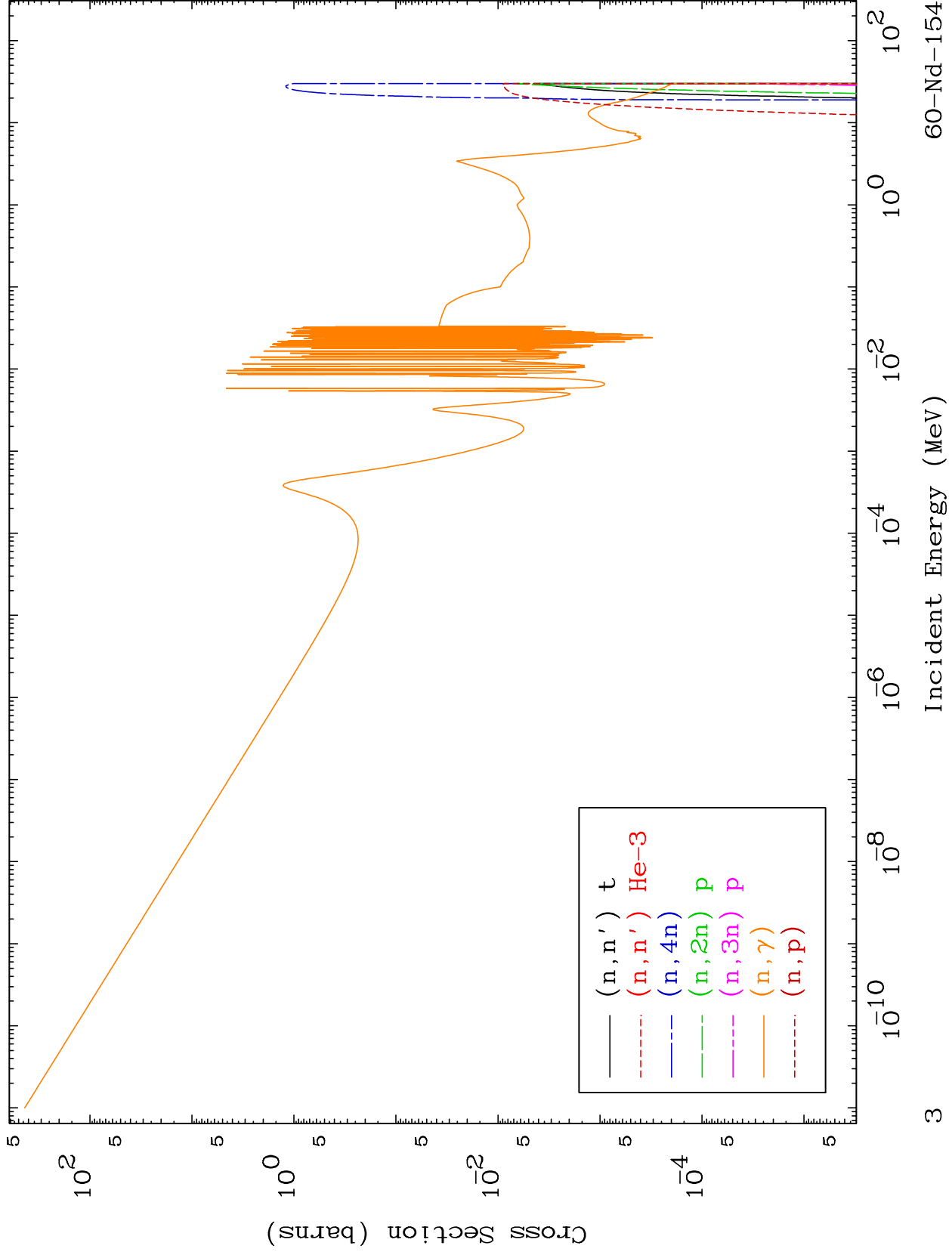
Incident Energy (MeV)

60-Nd-154

MAT 6061

Neutron Absorption
293 Kelvin Cross Sections

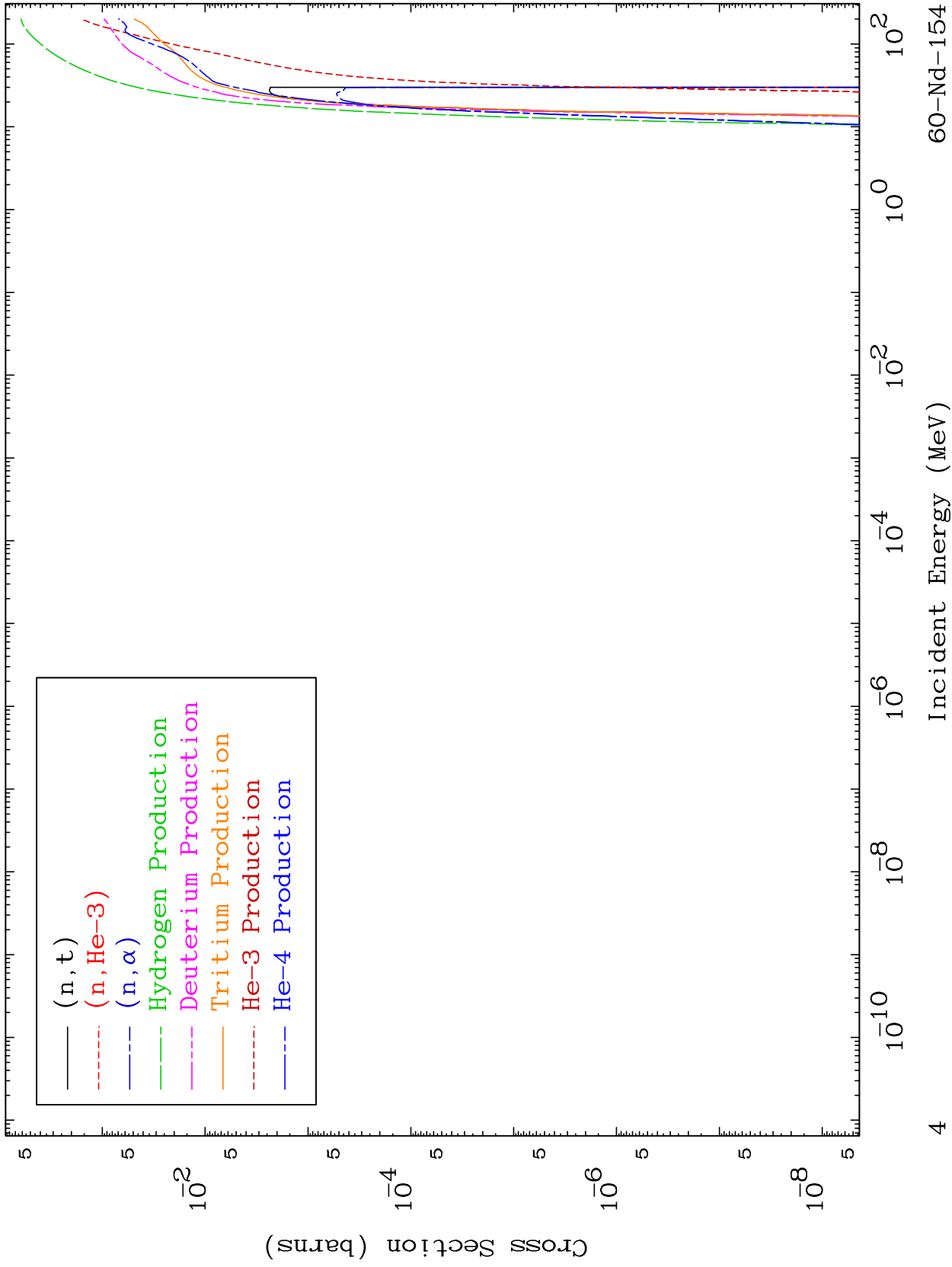
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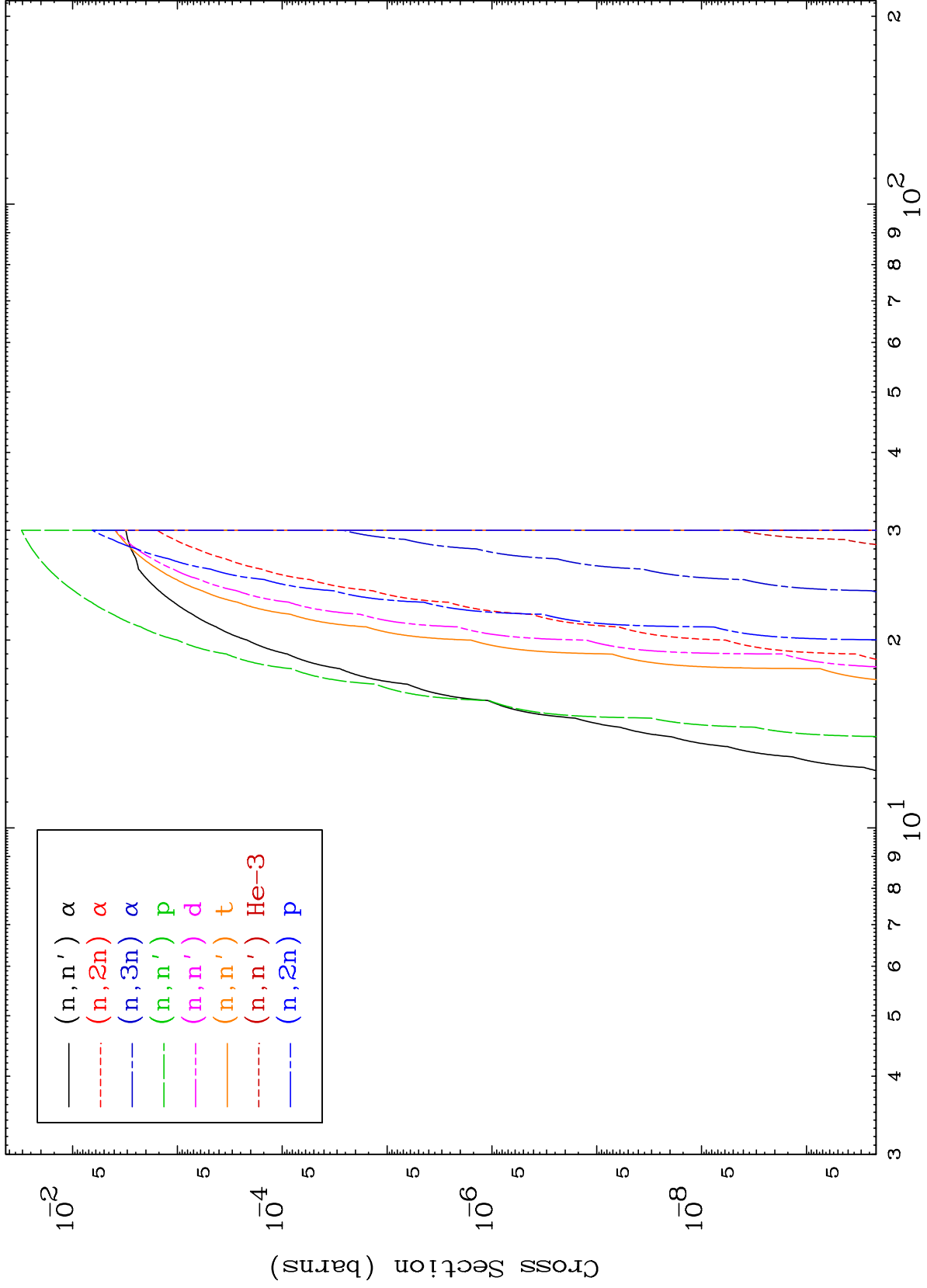


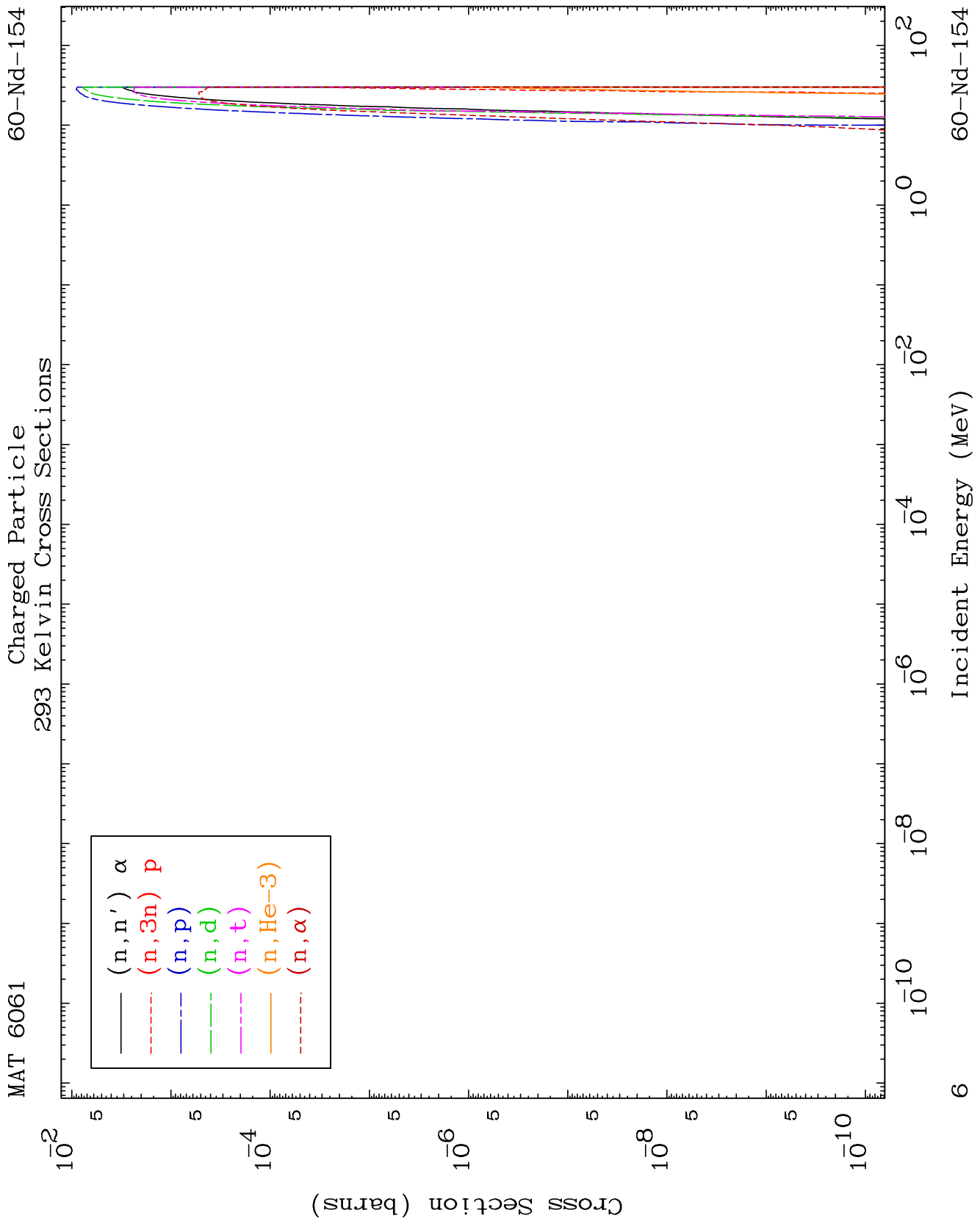
MAT 6061

Neutron Absorption
293 Kelvin Cross Sections

60-Nd-154



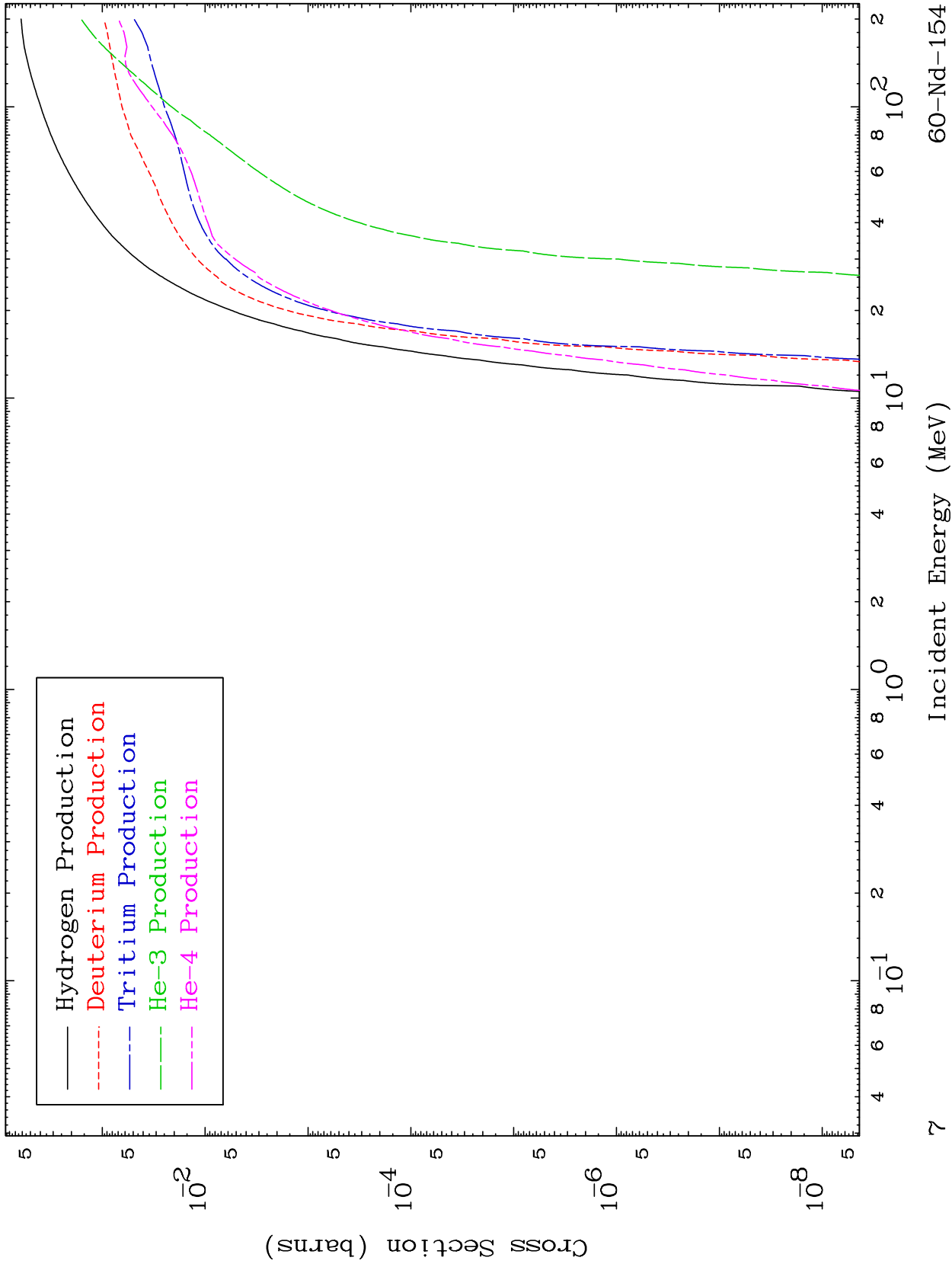


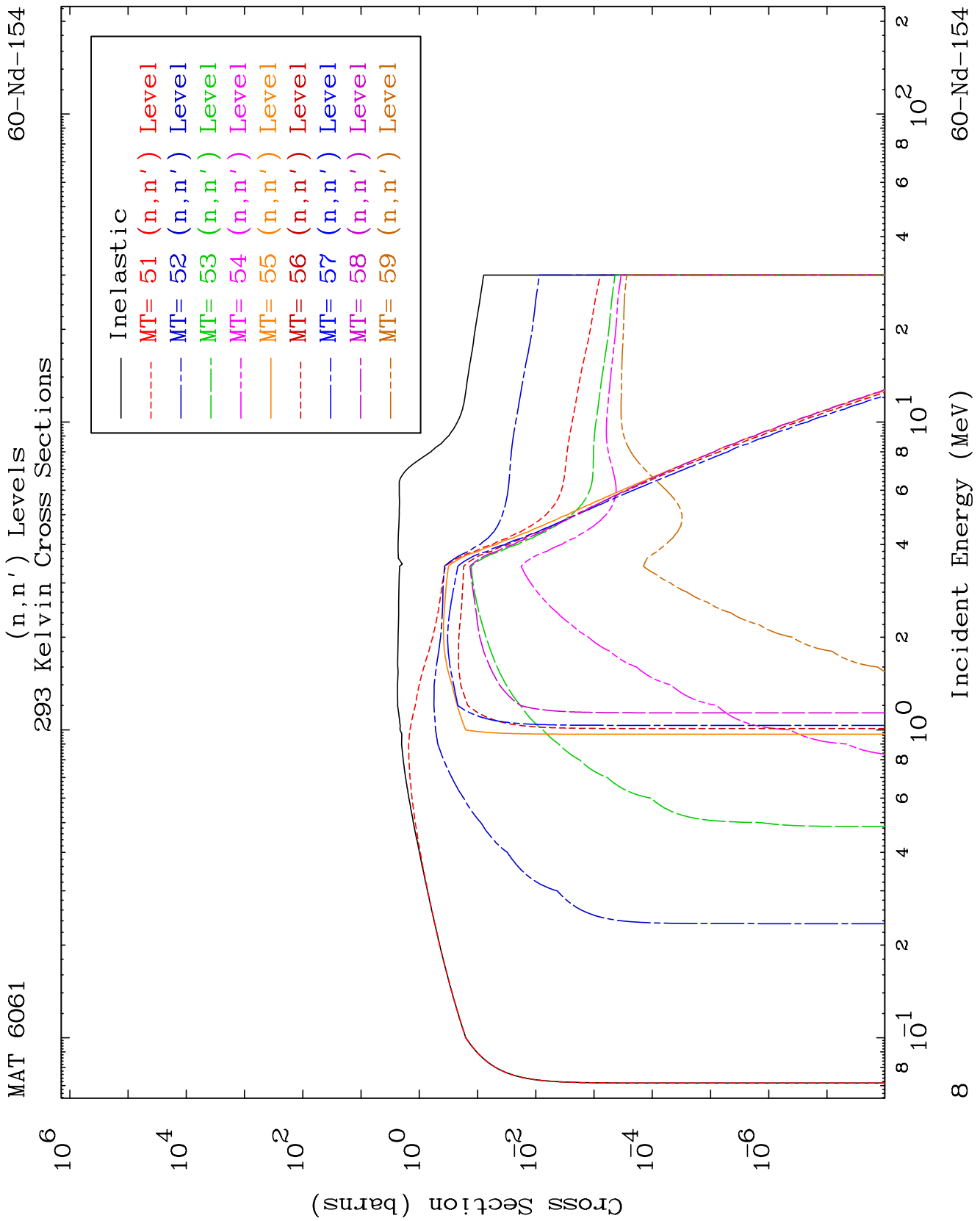


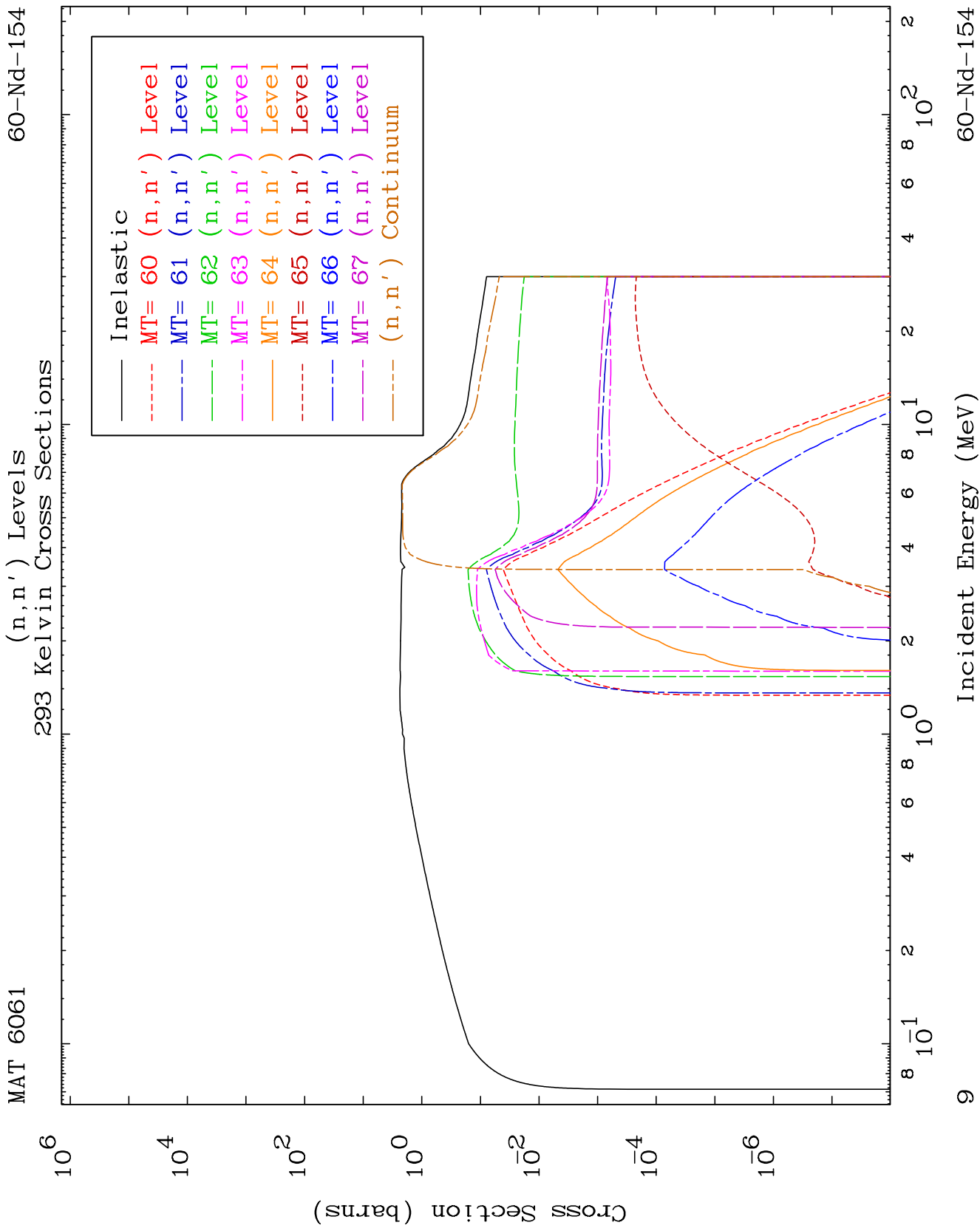
MAT 6061

Particle Production
293 Kelvin Cross Sections

60-Nd-154



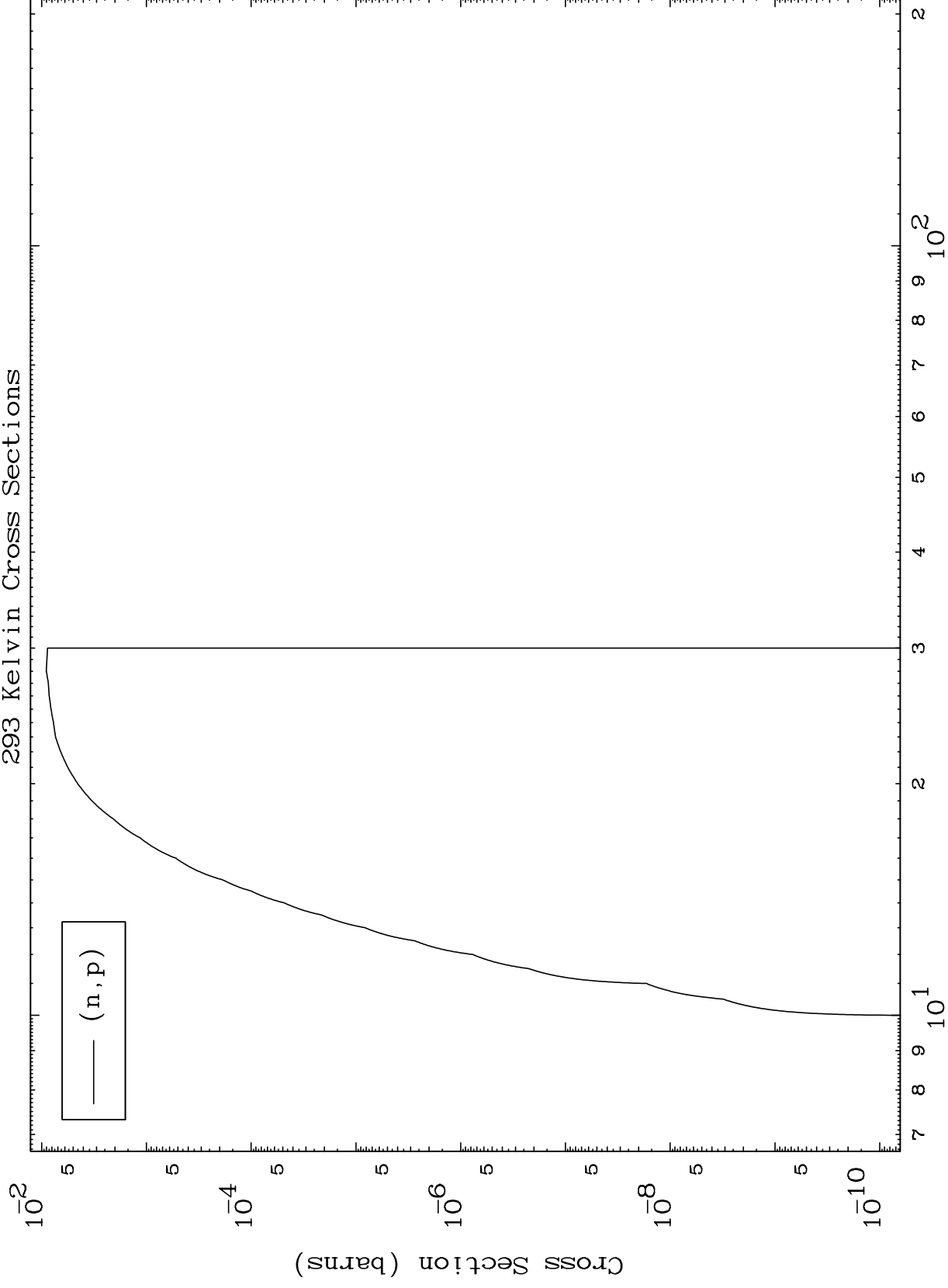




MAT 6061

(n,p) Levels
293 Kelvin Cross Sections

60-Nd-154



10

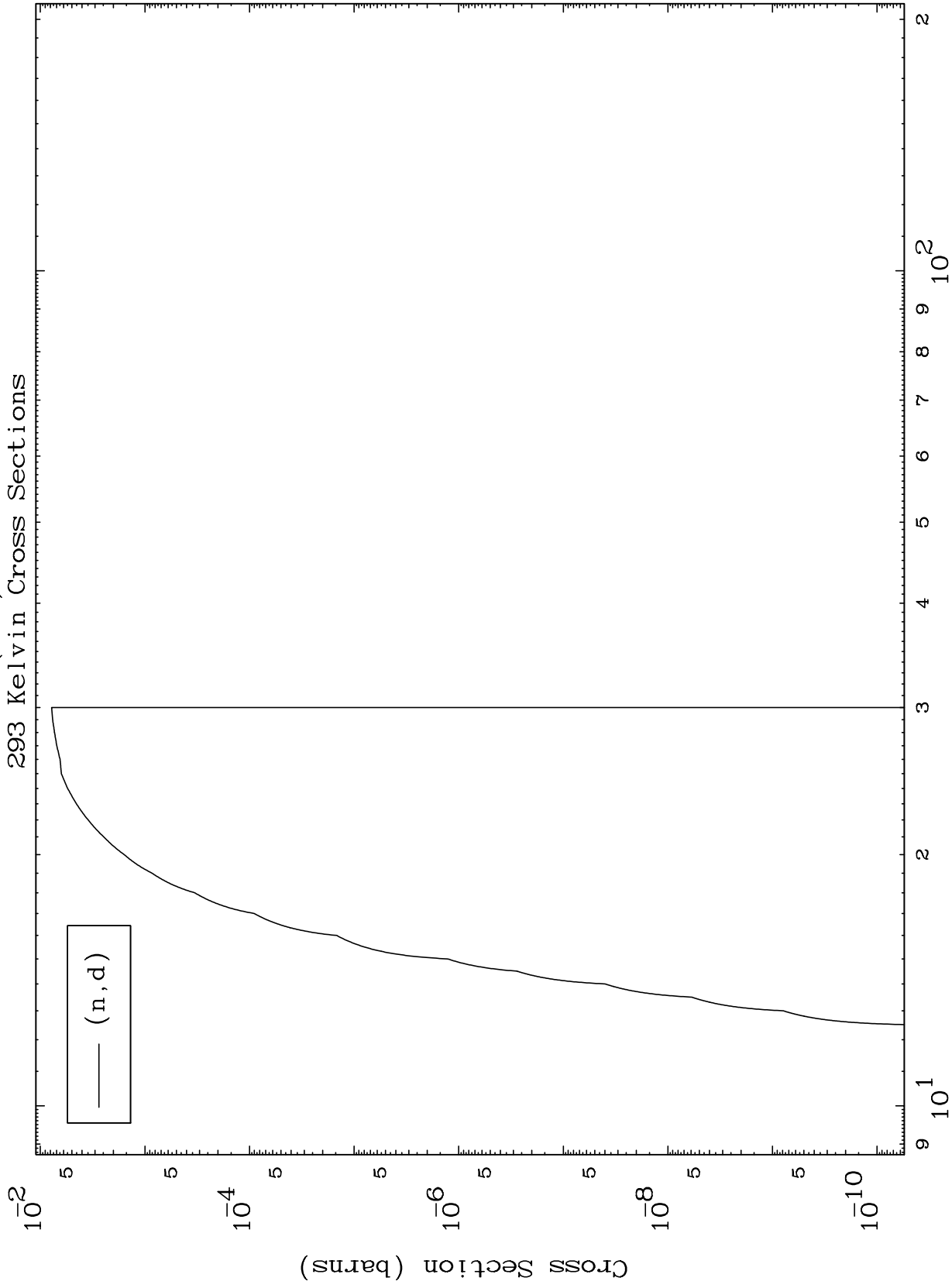
Incident Energy (MeV)

60-Nd-154

MAT 6061

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-154



11

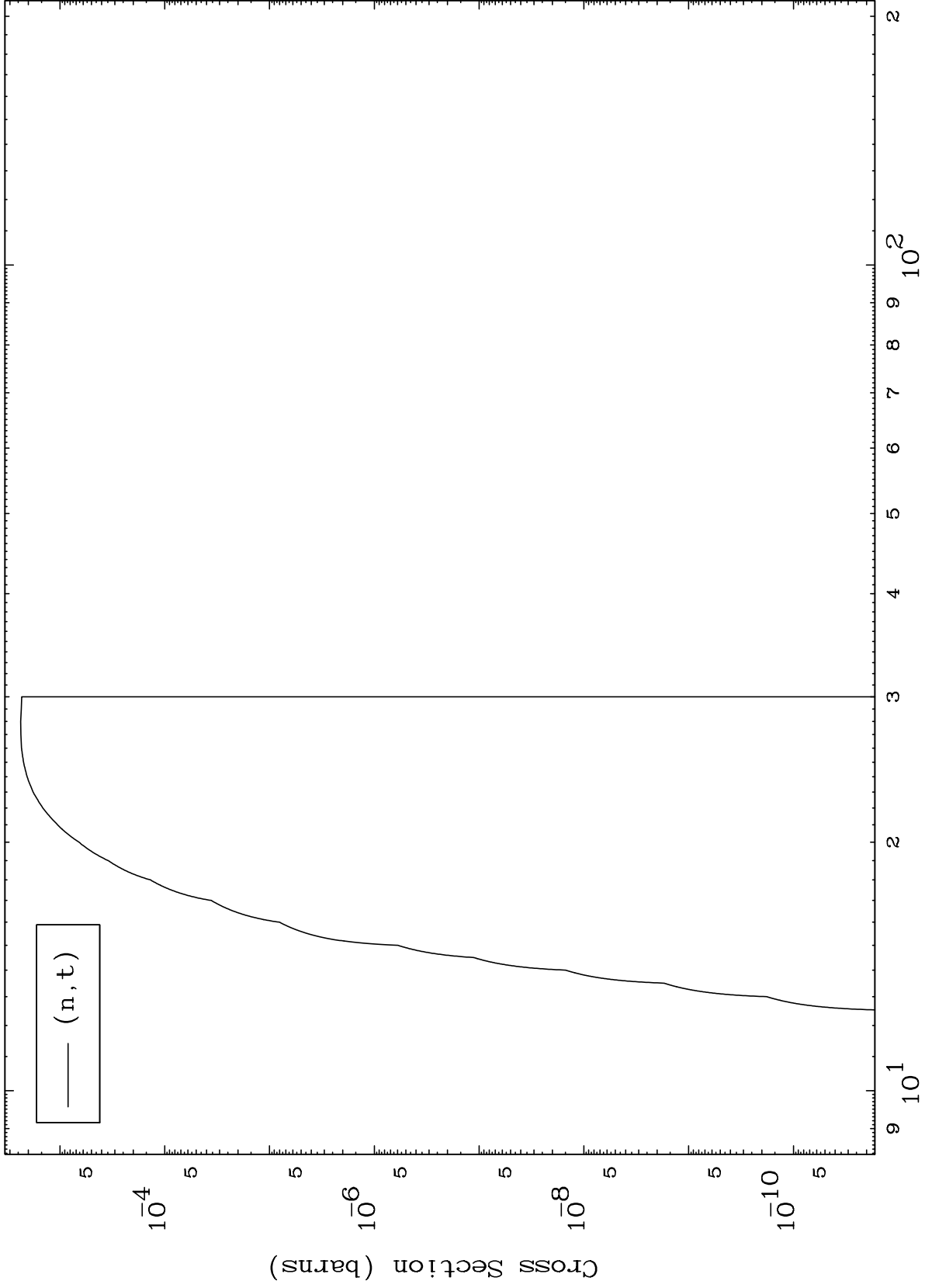
Incident Energy (MeV)

60-Nd-154

MAT 6061

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-154



12

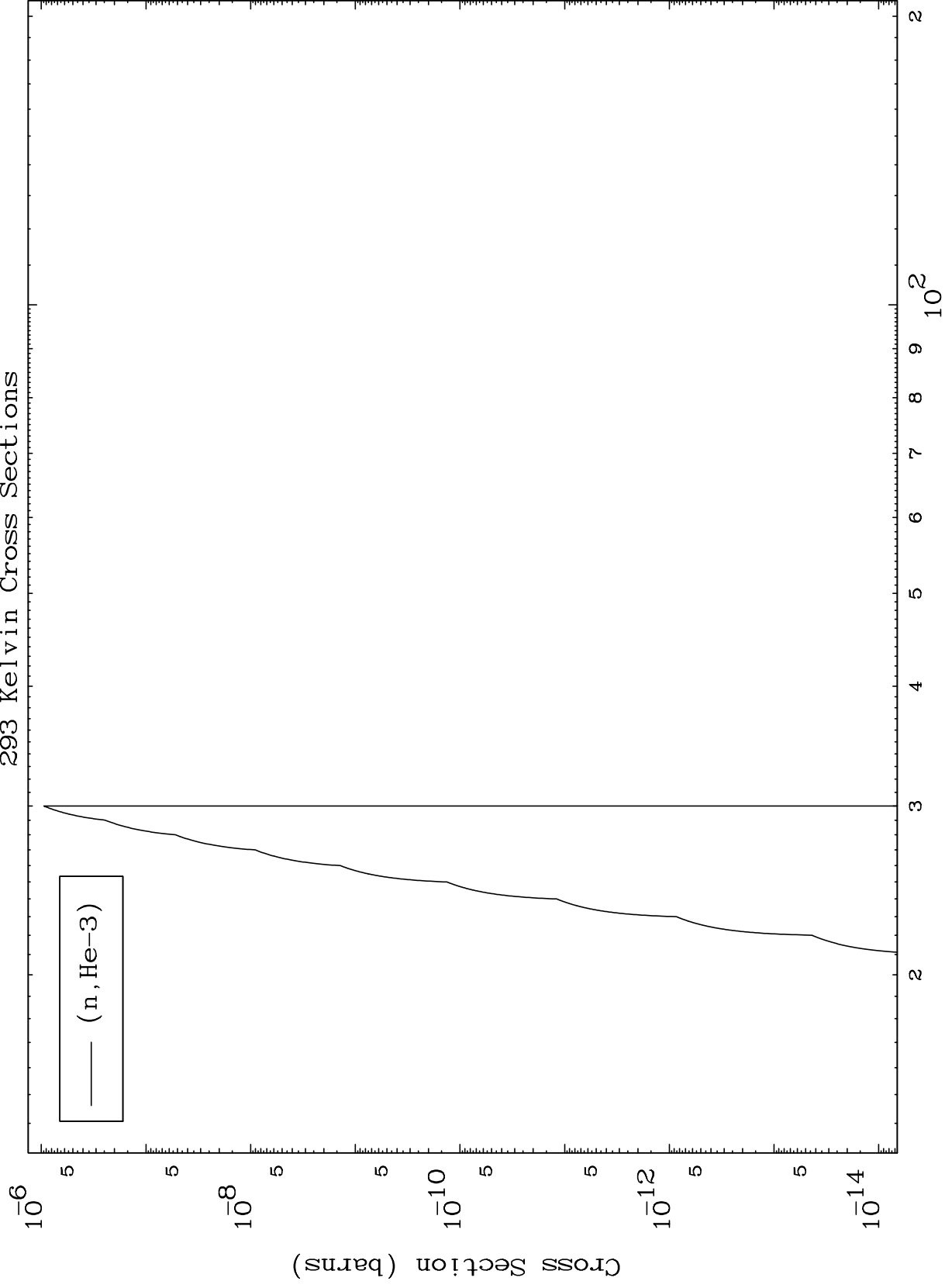
Incident Energy (MeV)

60-Nd-154

MAT 6061

60-Nd-154

(n,He3) Levels
293 Kelvin Cross Sections



13

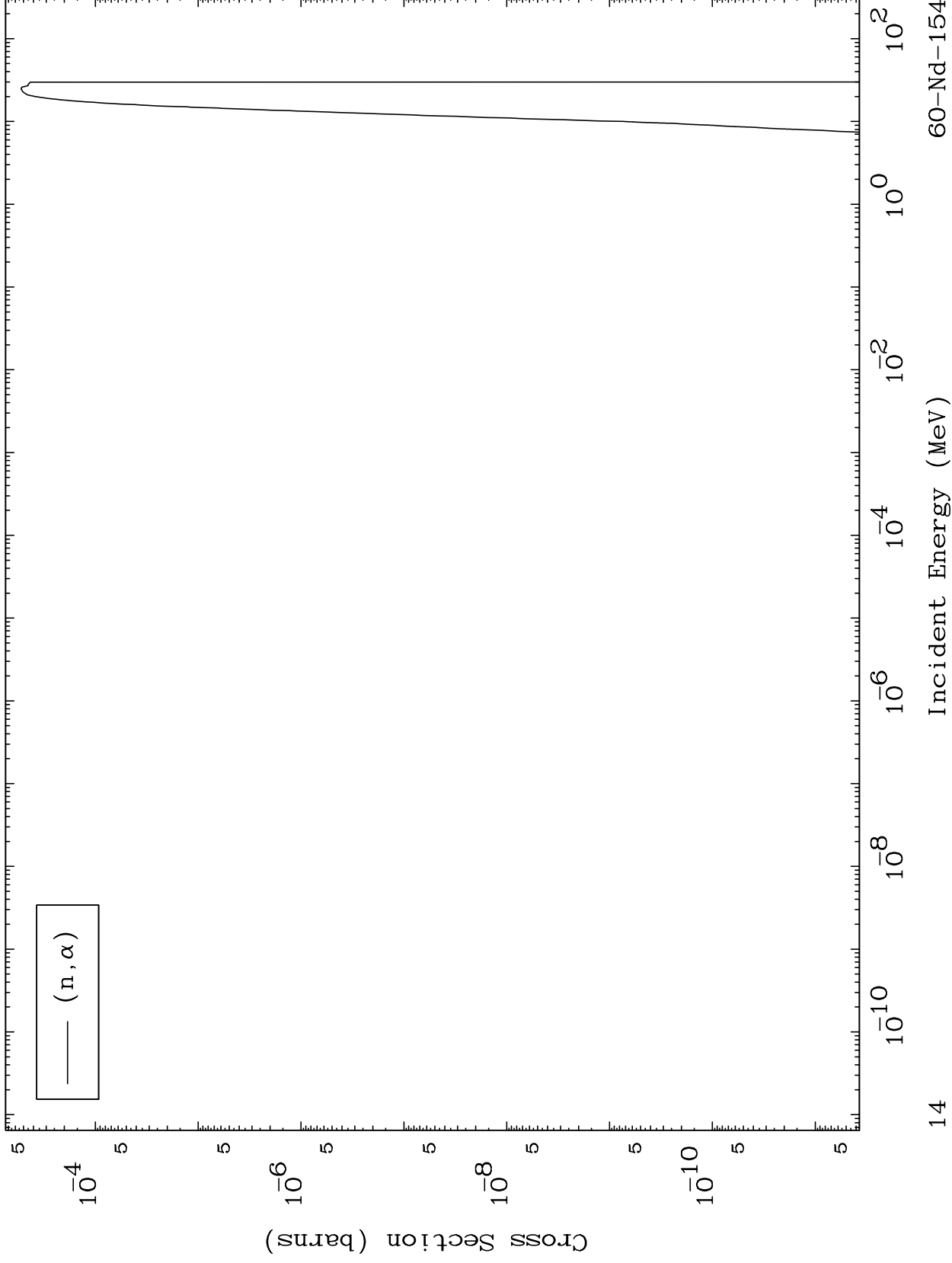
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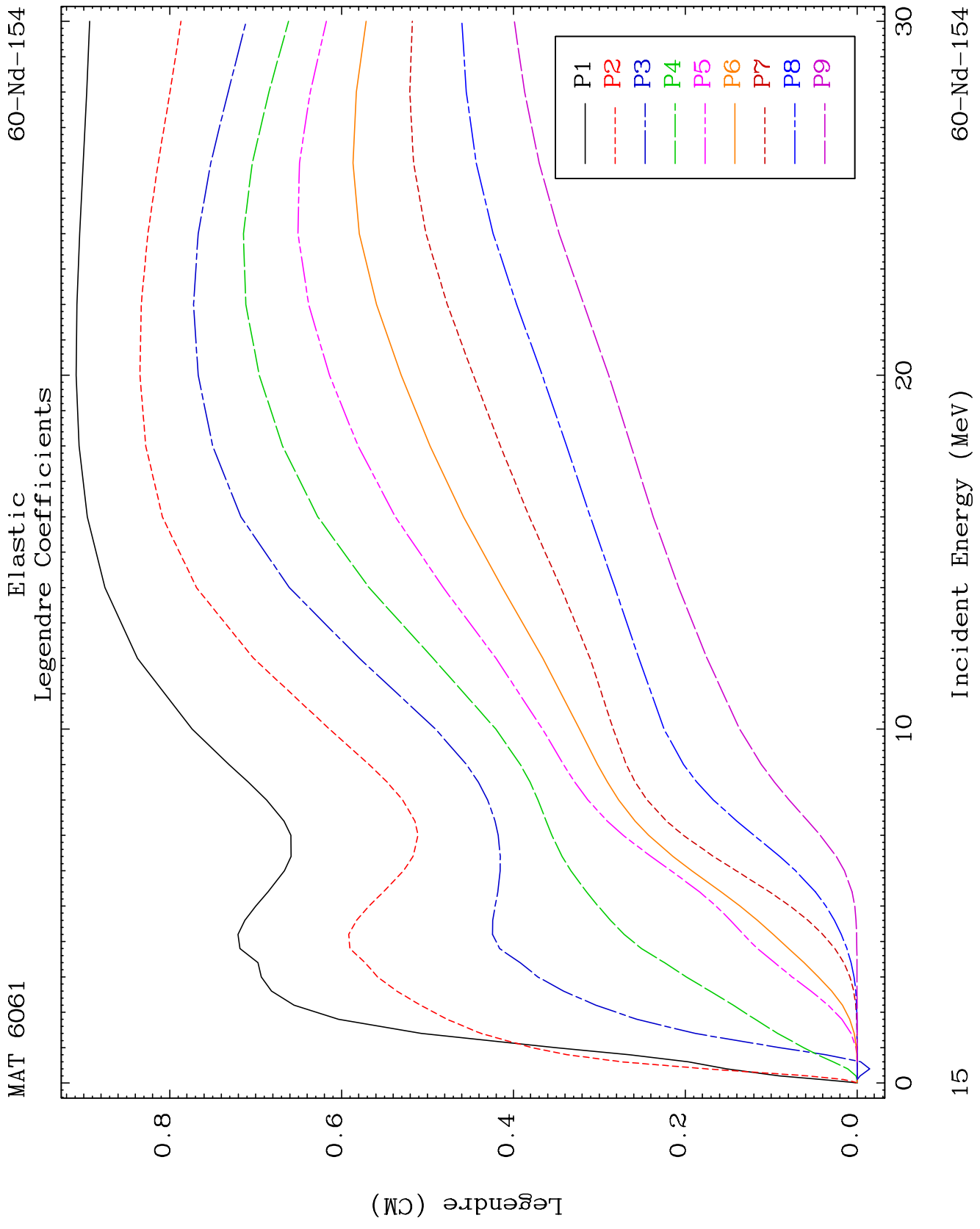
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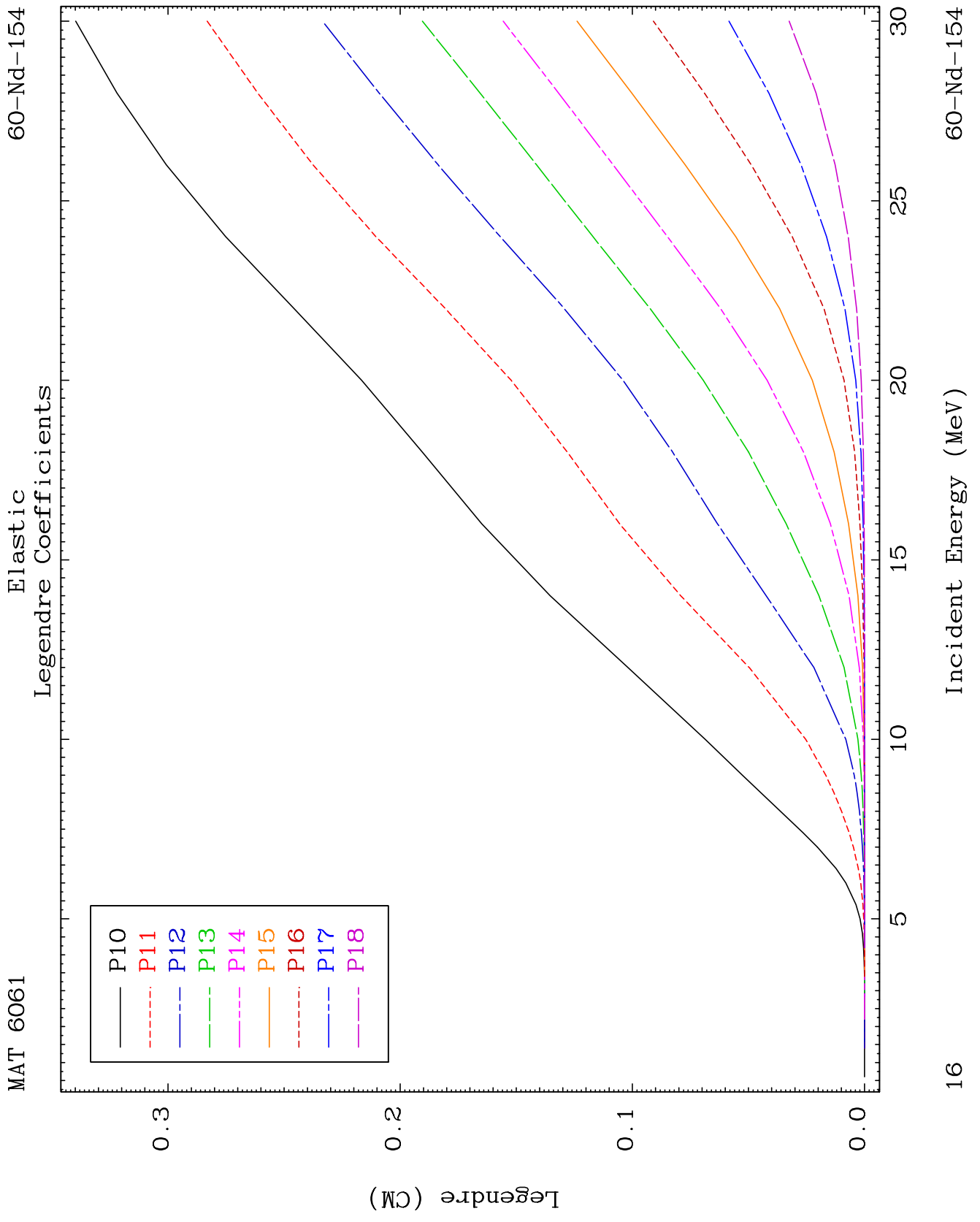
MAT 6061

(n, α) Levels
293 Kelvin Cross Sections

60-Nd-154



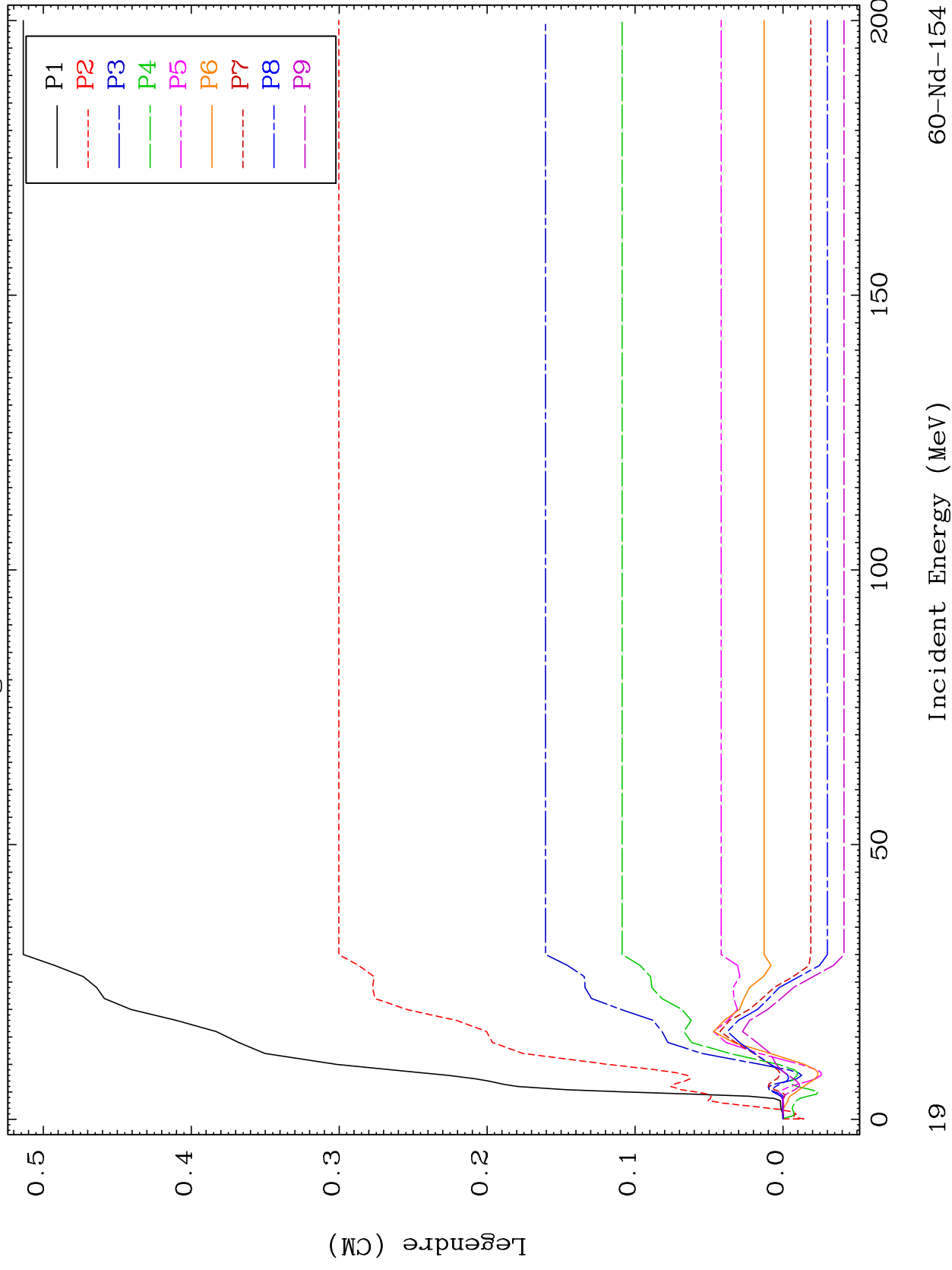




MAT 6061

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

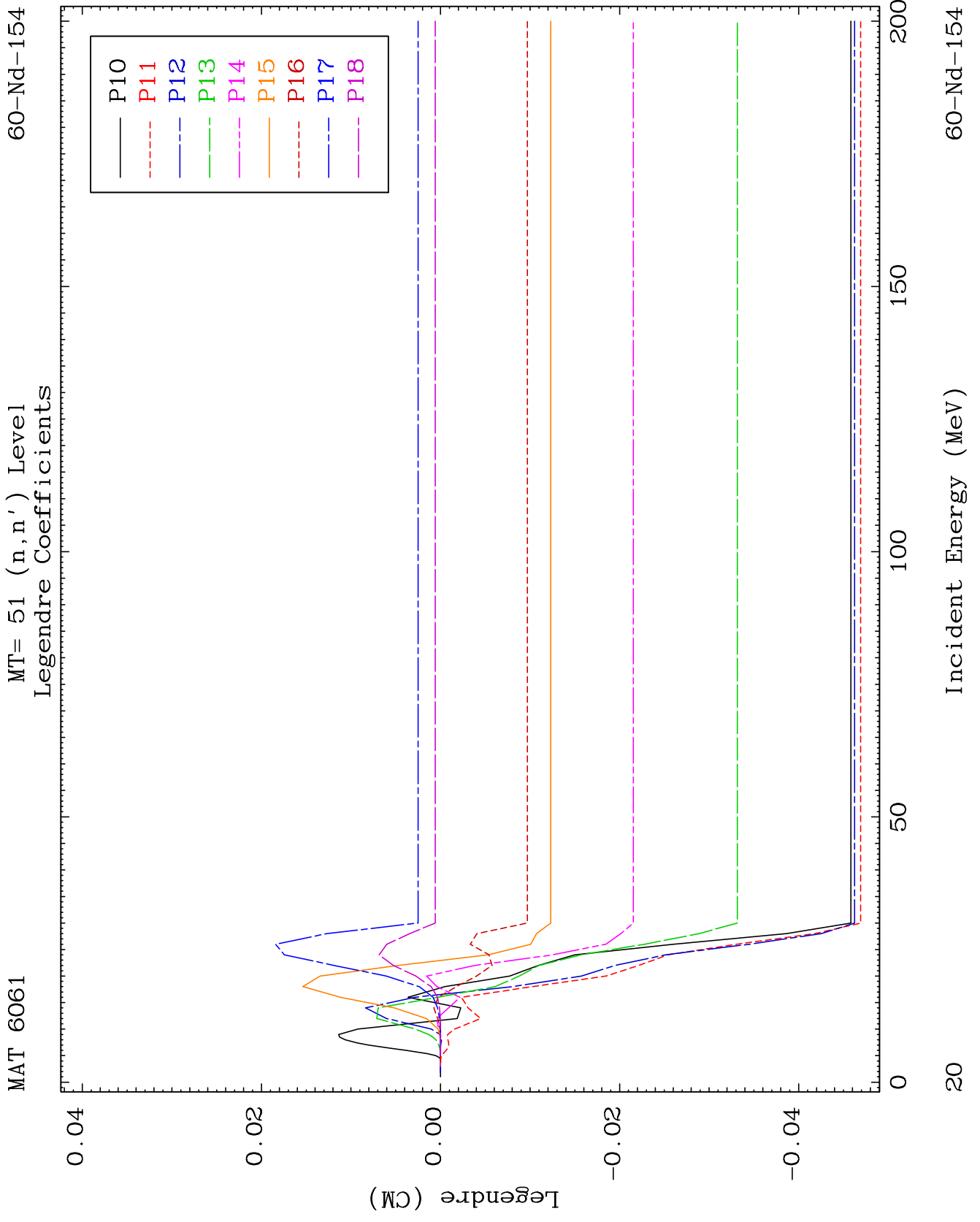
60-Nd-154



19

Incident Energy (MeV)

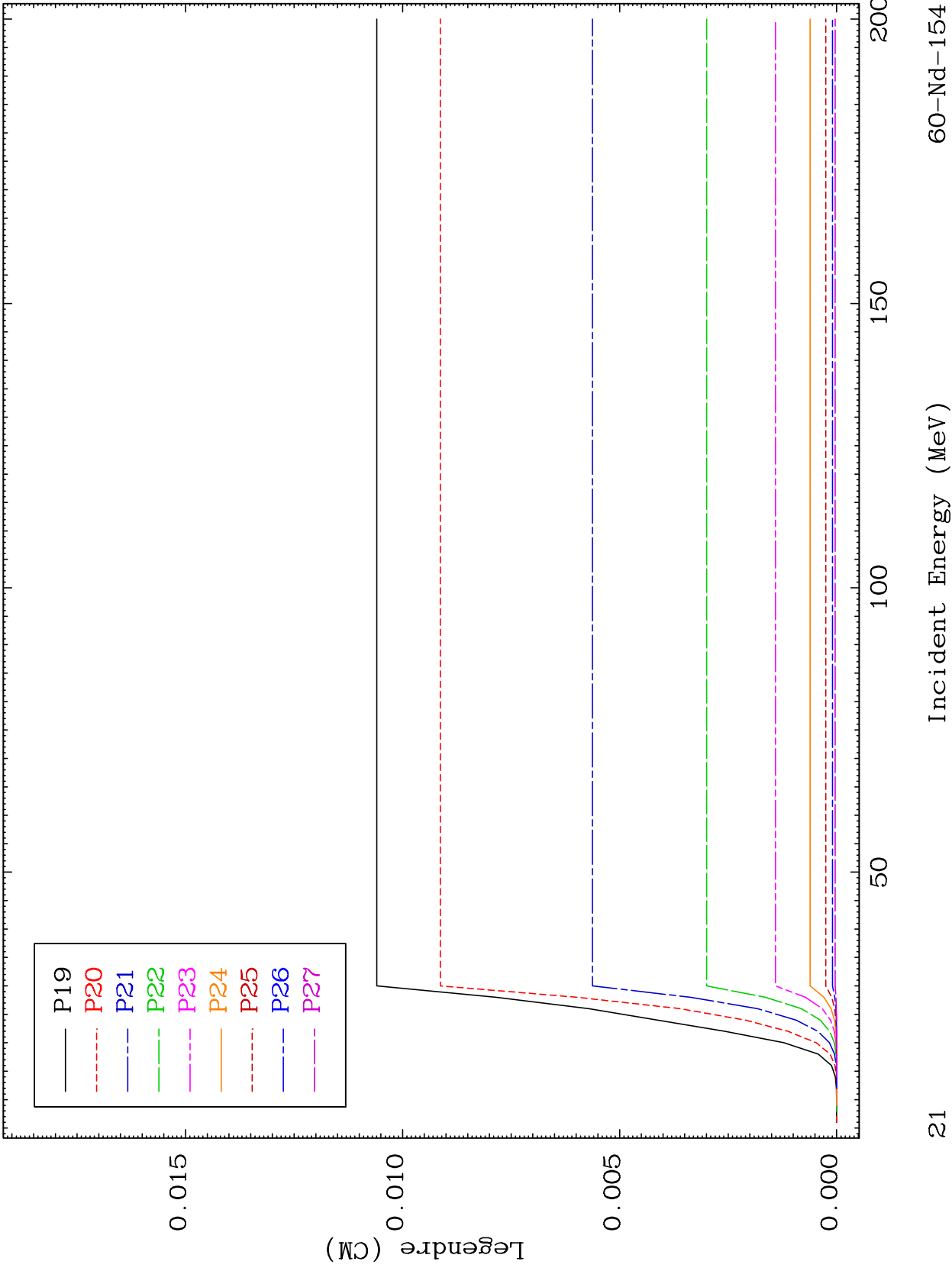
60-Nd-154



MAT 6061

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

60-Nd-154



21

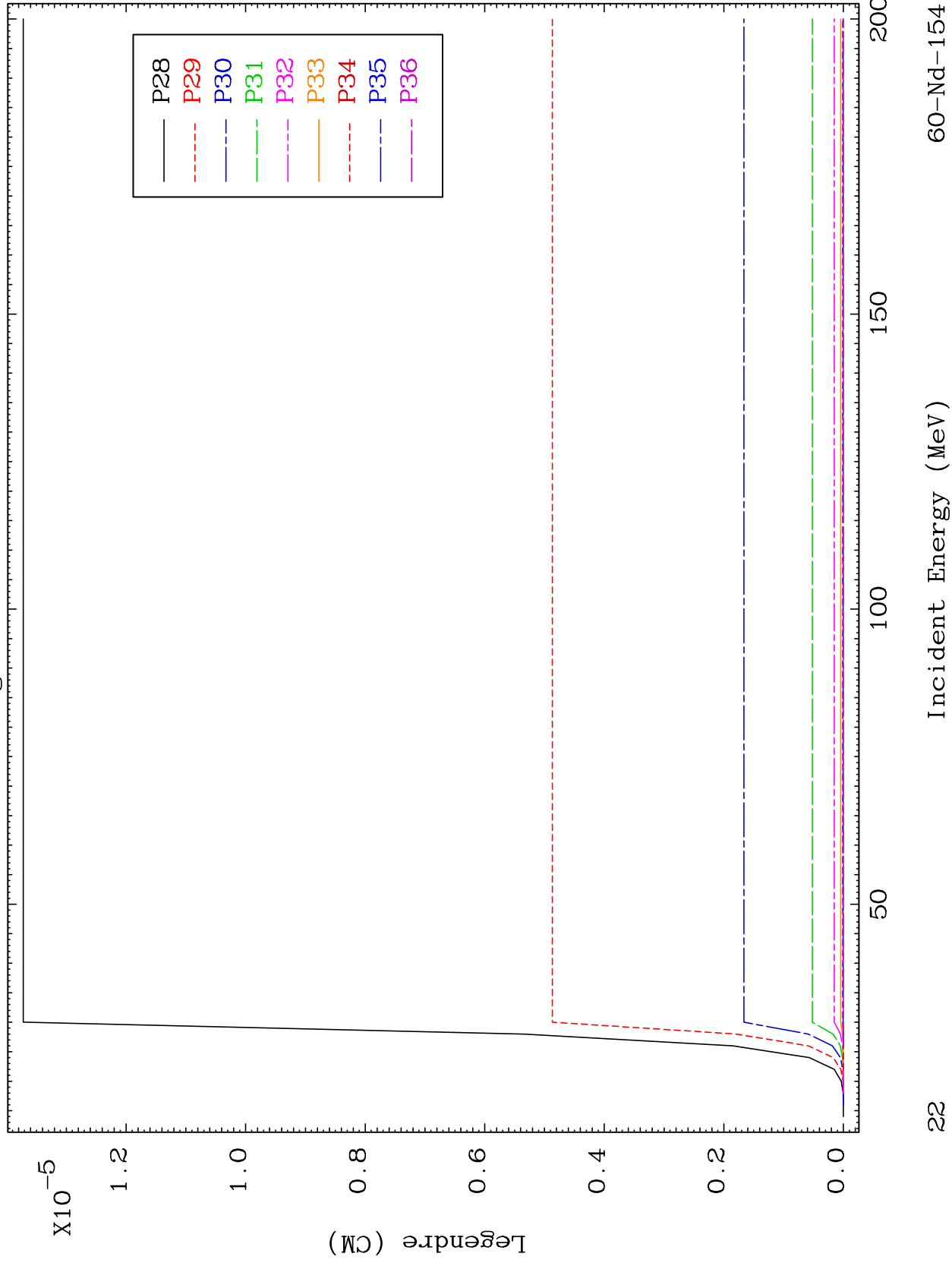
Incident Energy (MeV)

60-Nd-154

MAT 6061

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

60-Nd-154

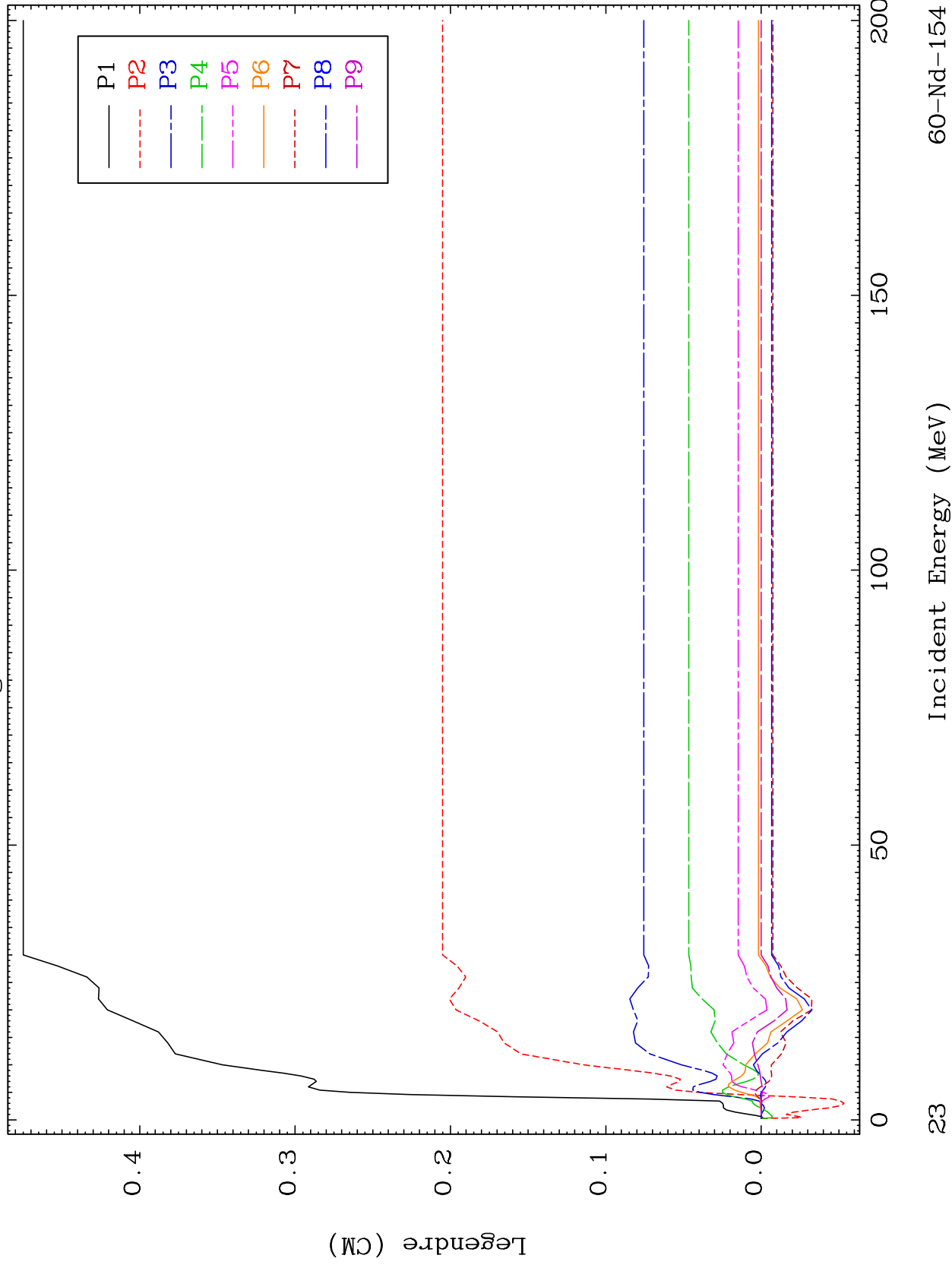


22

MAT 6061

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

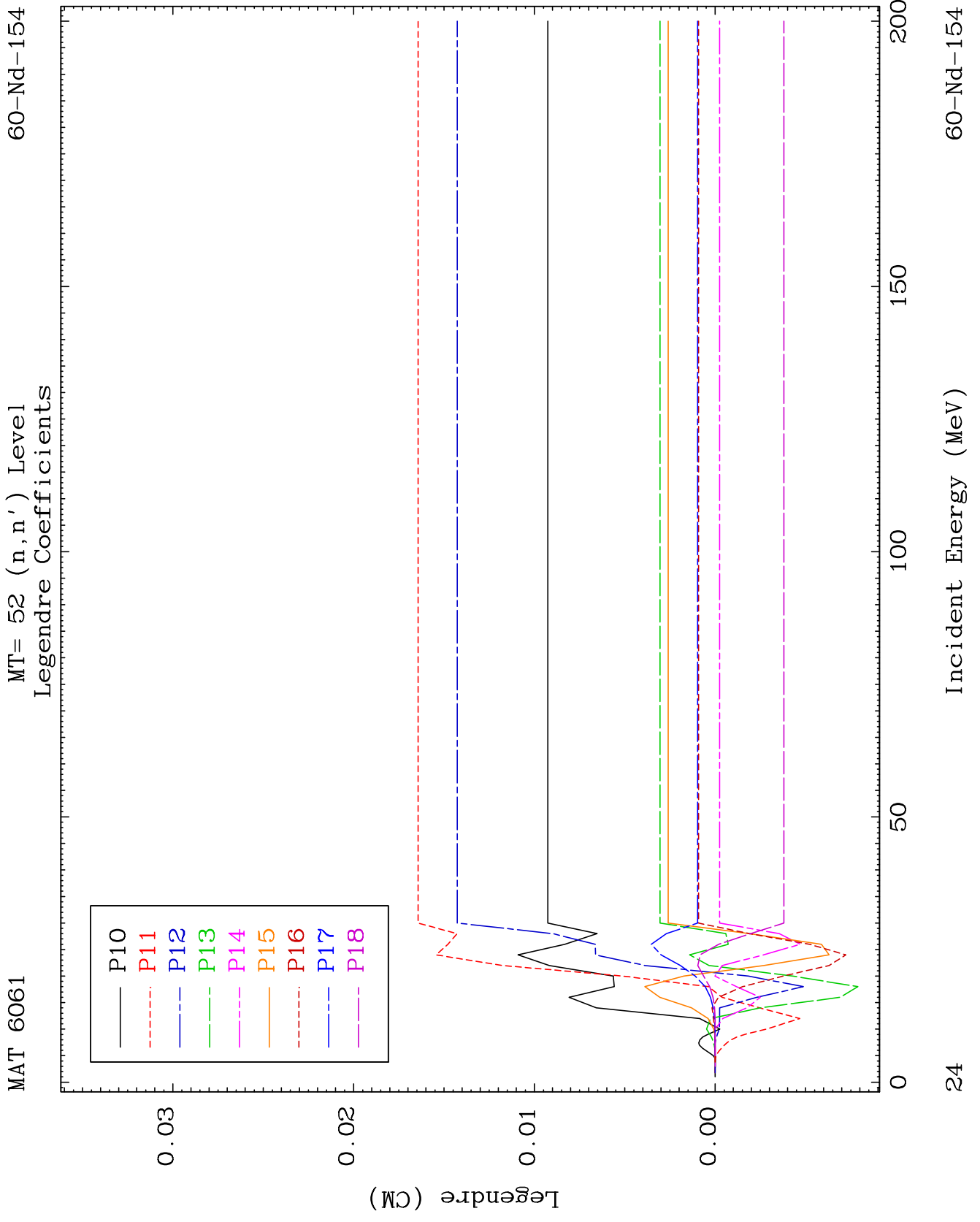
60-Nd-154



23

Incident Energy (MeV)

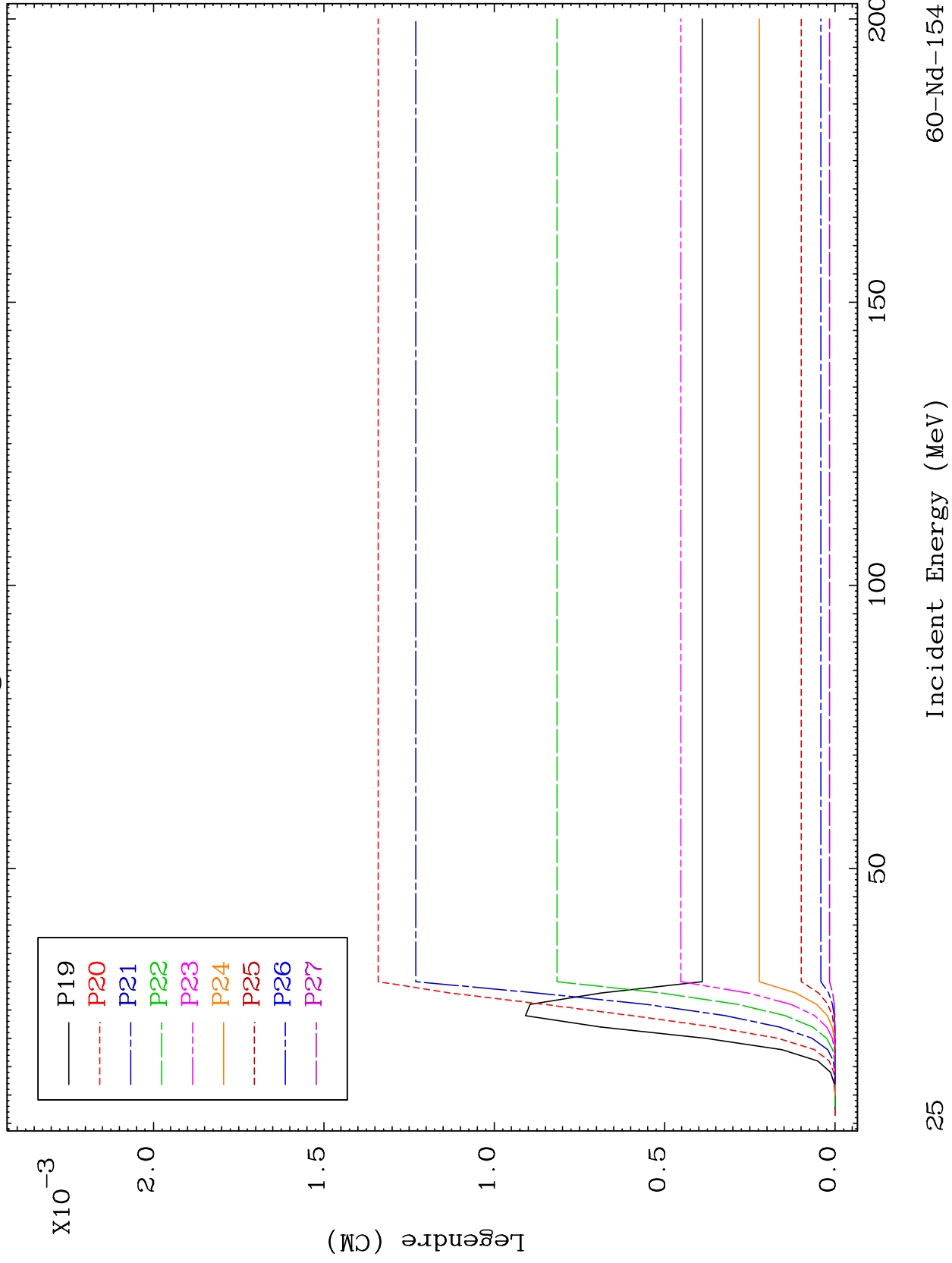
60-Nd-154



MAT 6061

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

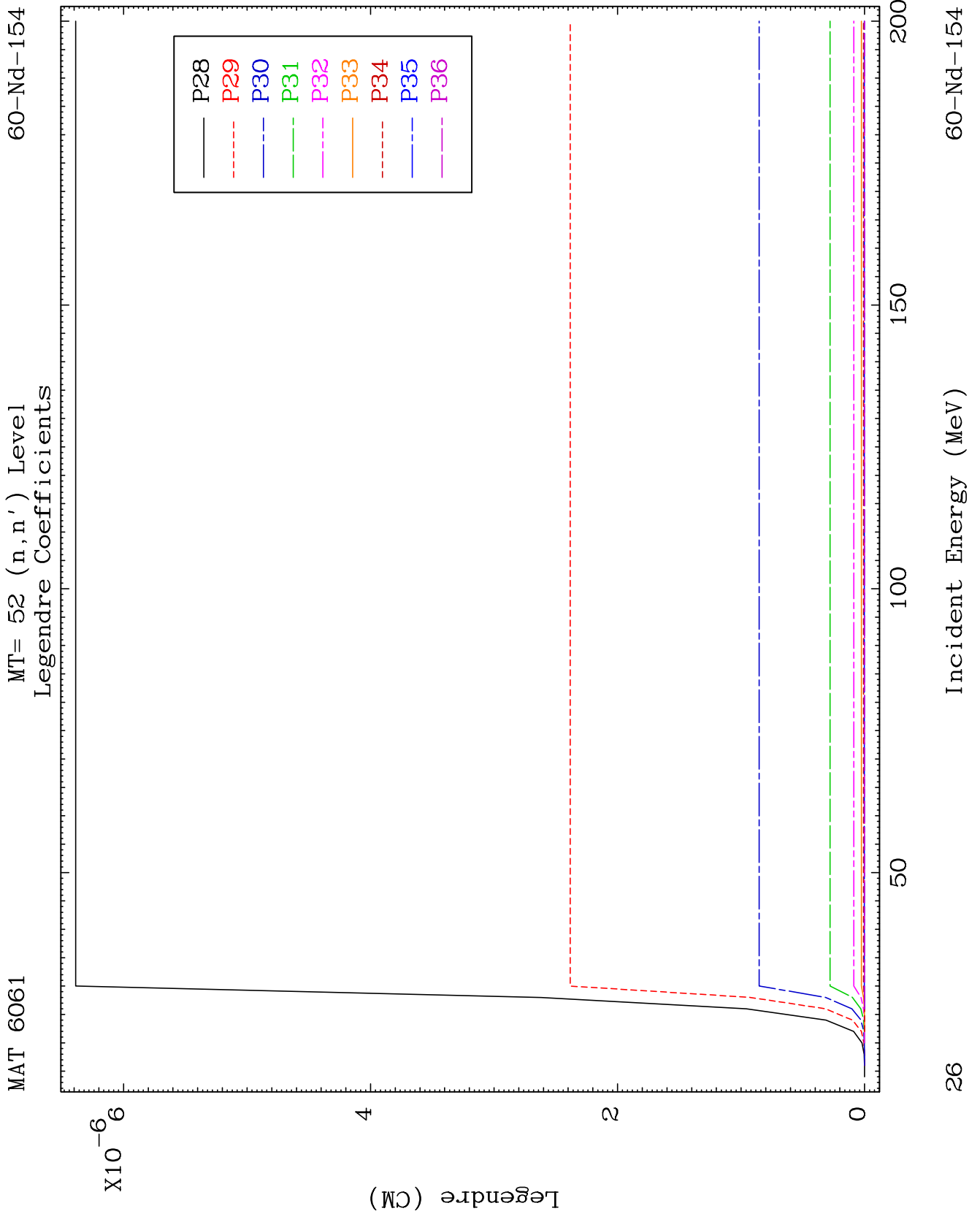
60-Nd-154



25

Incident Energy (MeV)

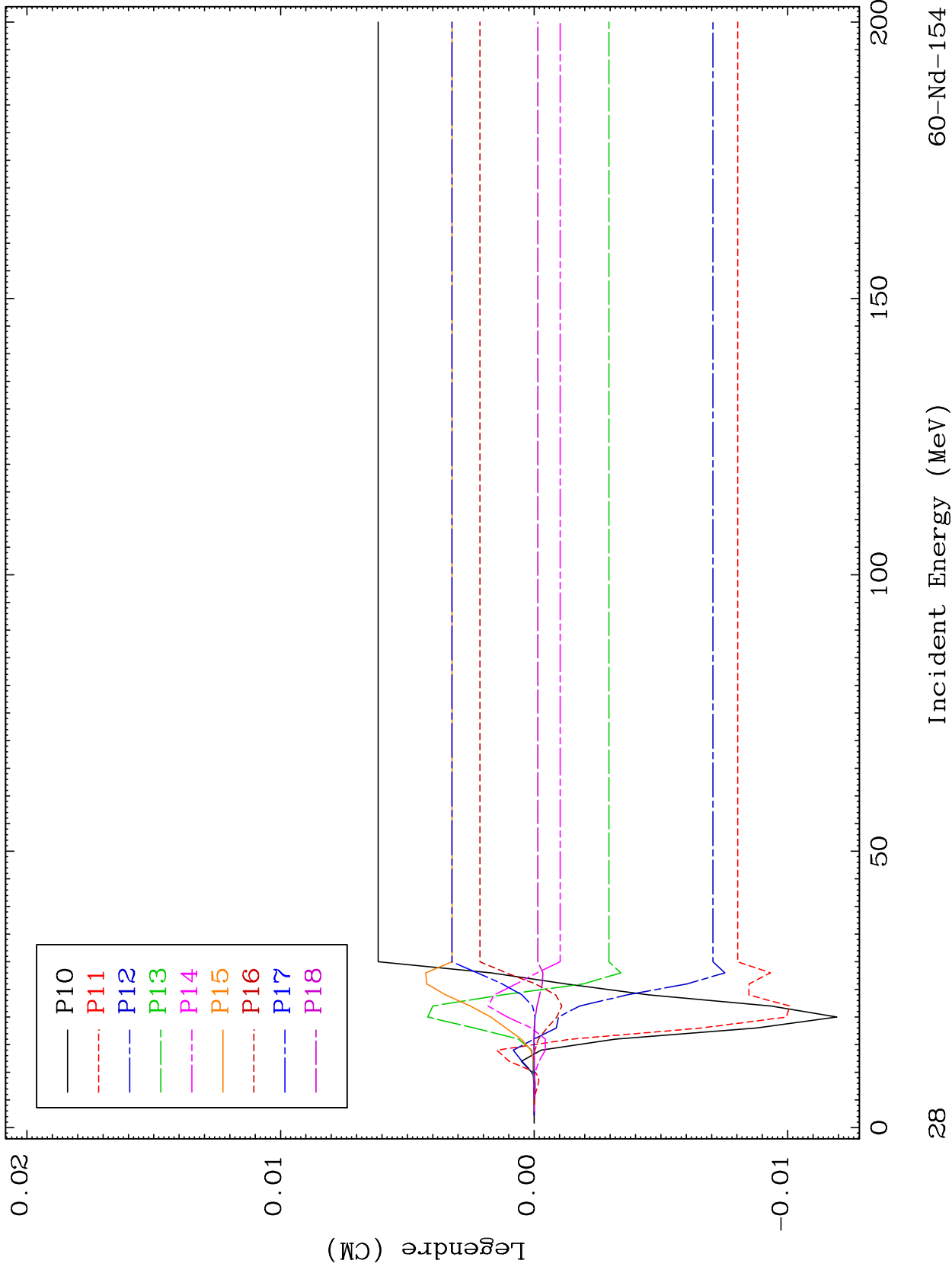
60-Nd-154



MAT 6061

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

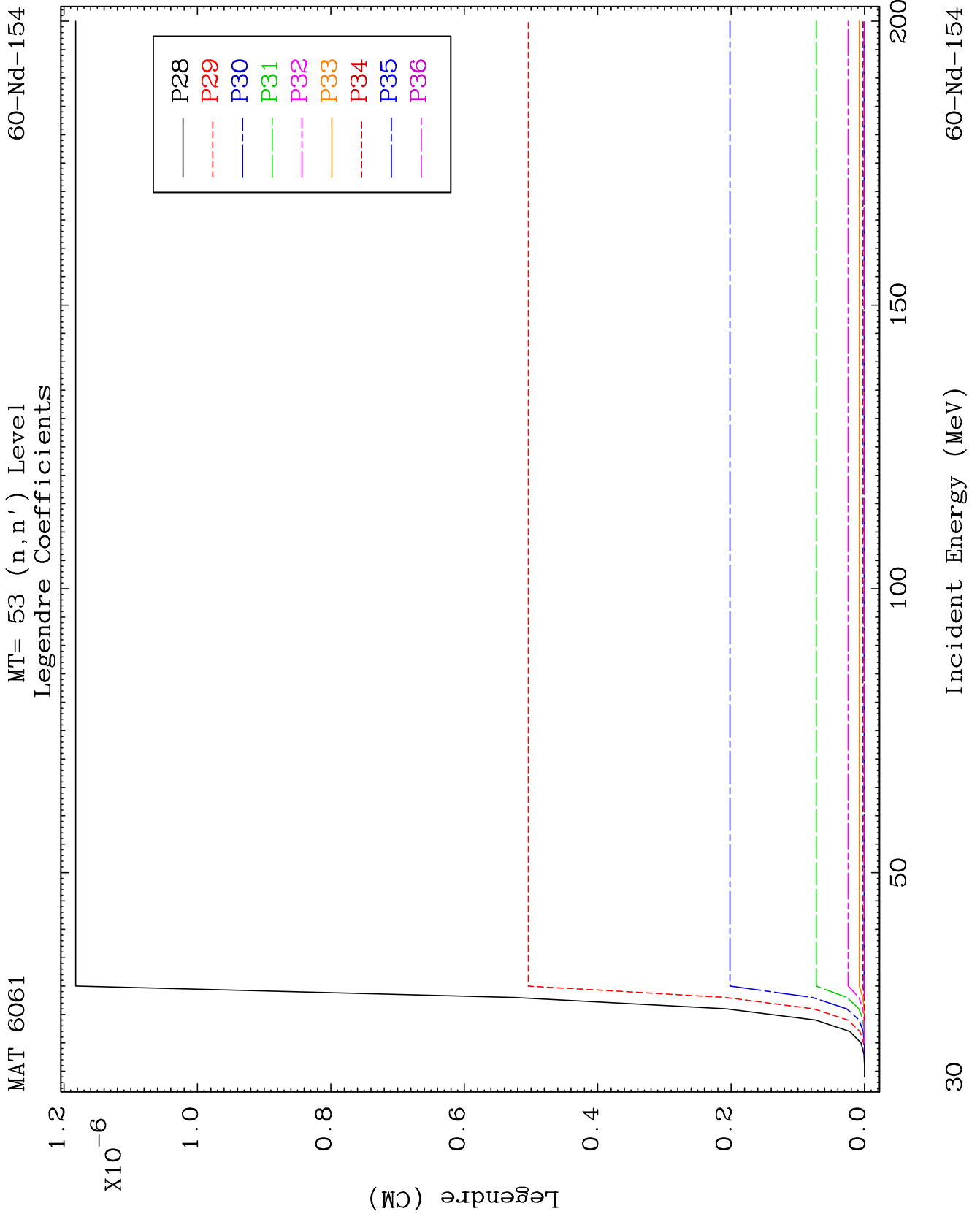
60-Nd-154



60-Nd-154

Incident Energy (MeV)

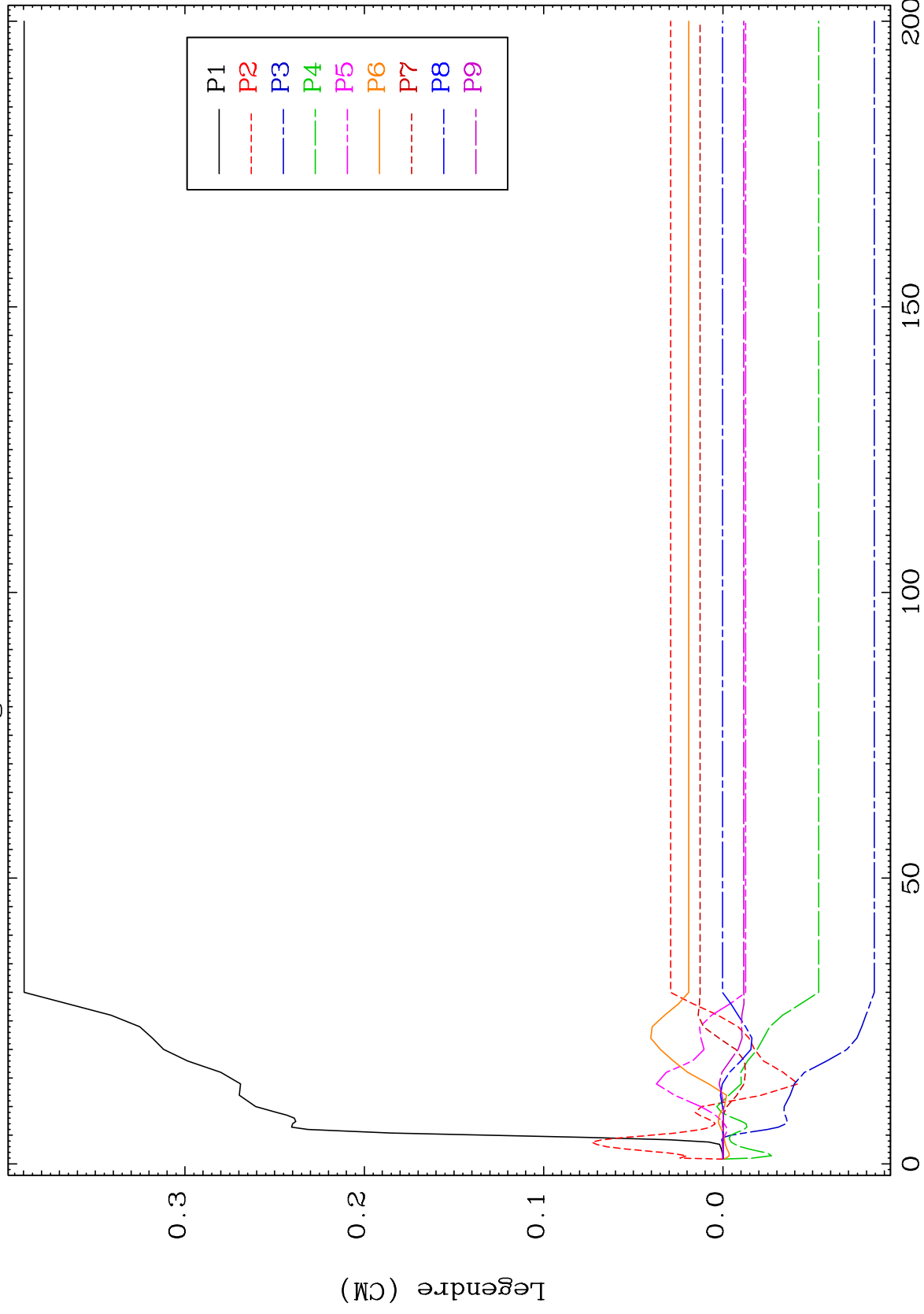
28



MAT 6061

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

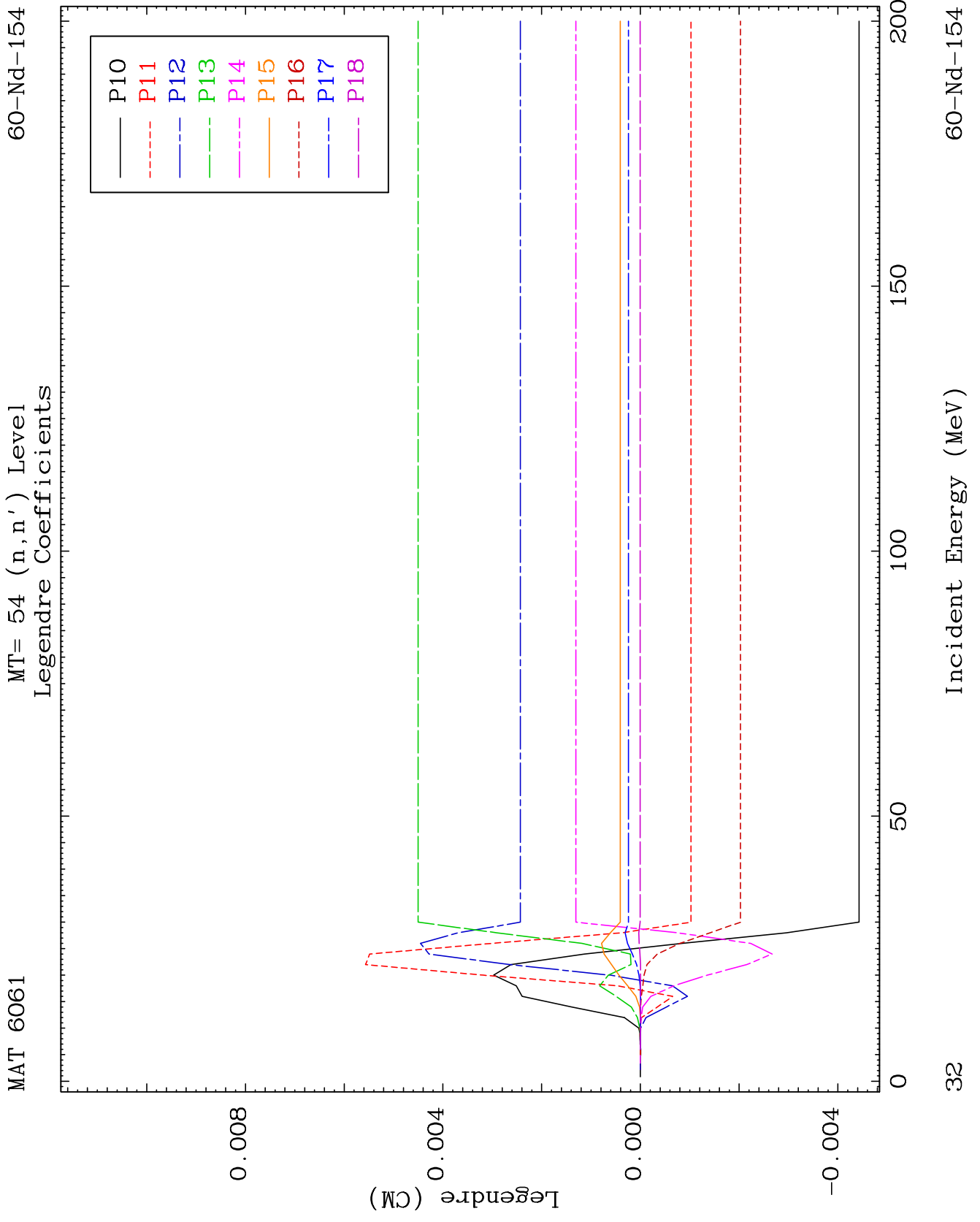
60-Nd-154



60-Nd-154

Incident Energy (MeV)

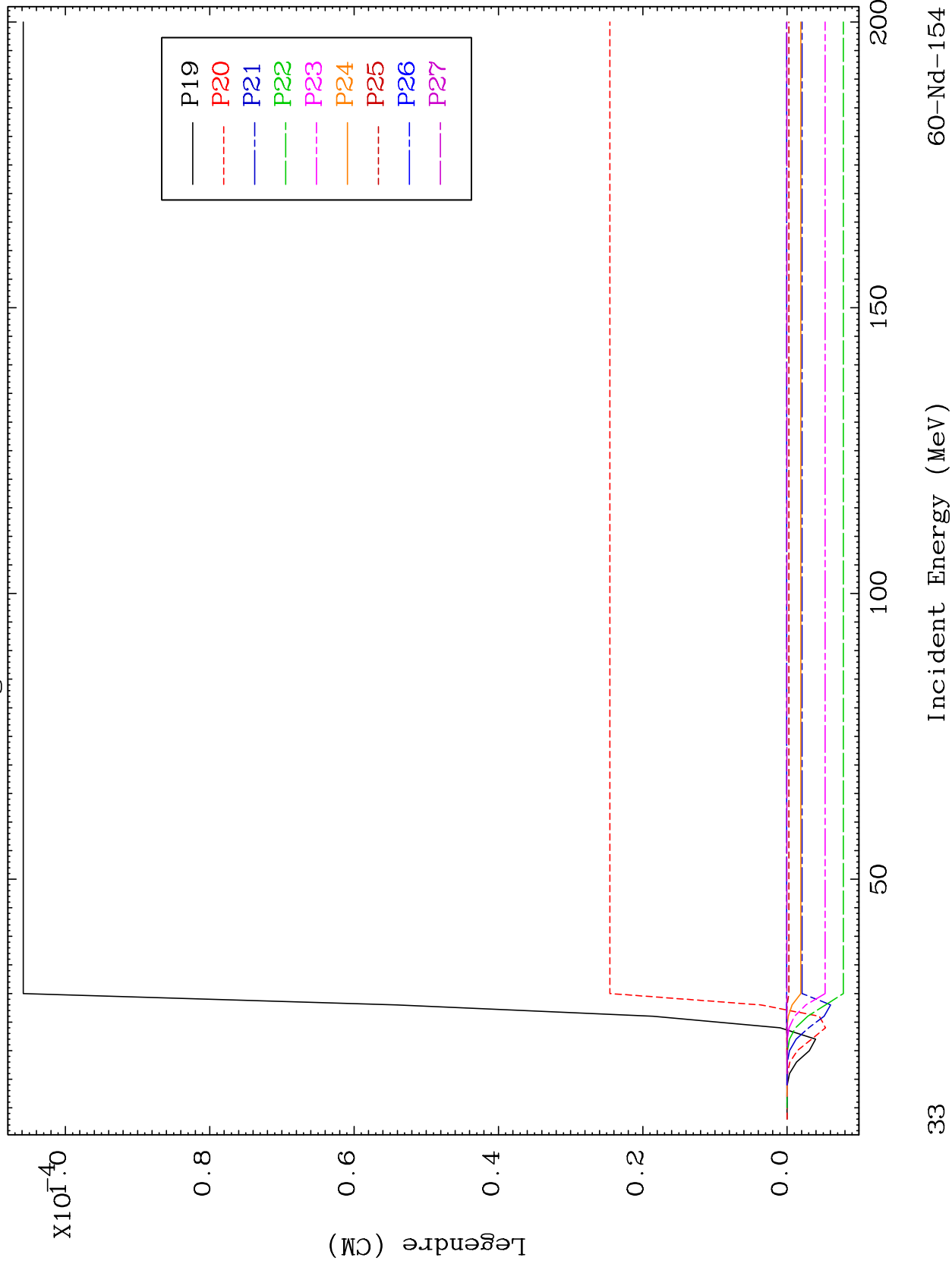
31



MAT 6061

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

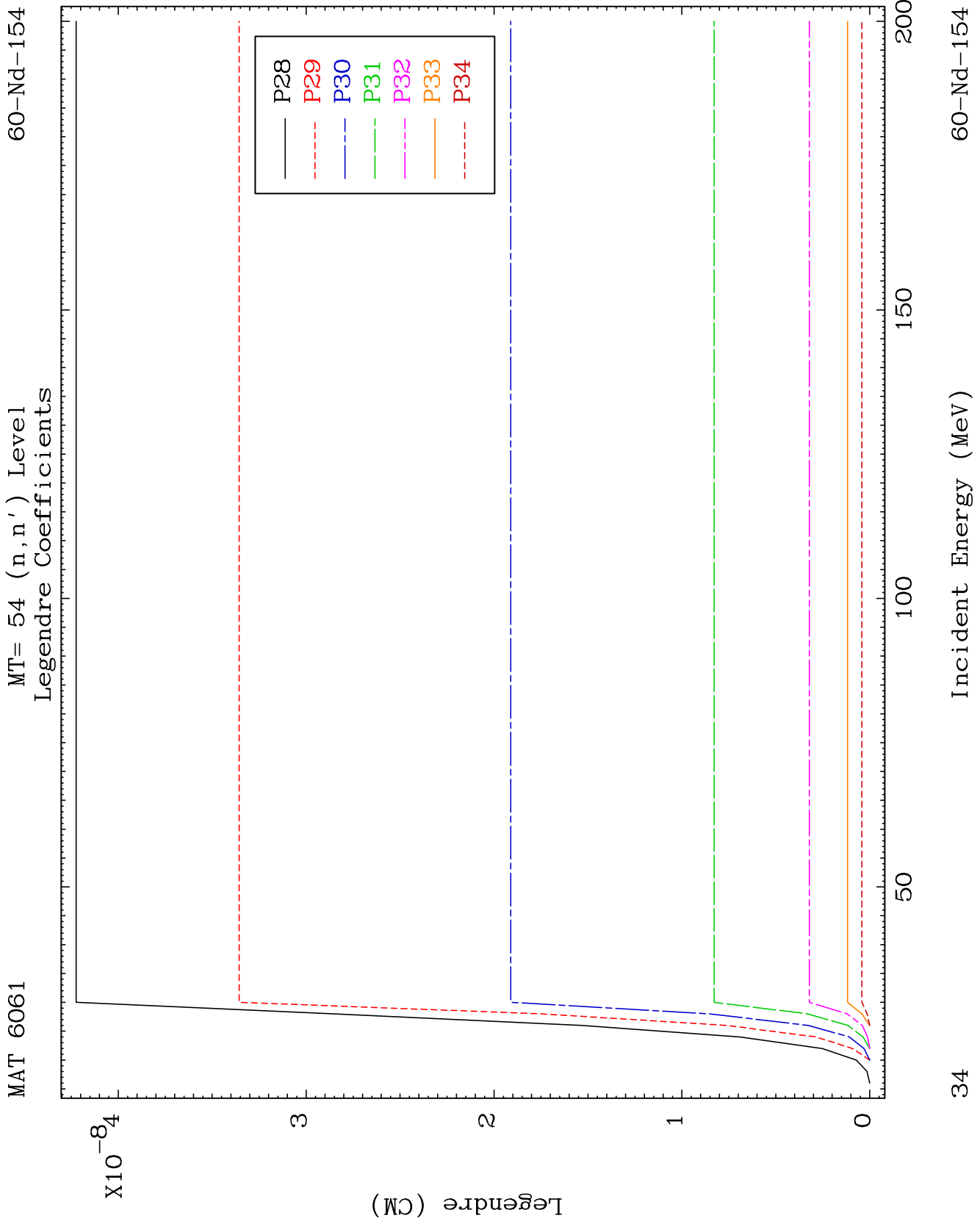
60-Nd-154



33

Incident Energy (MeV)

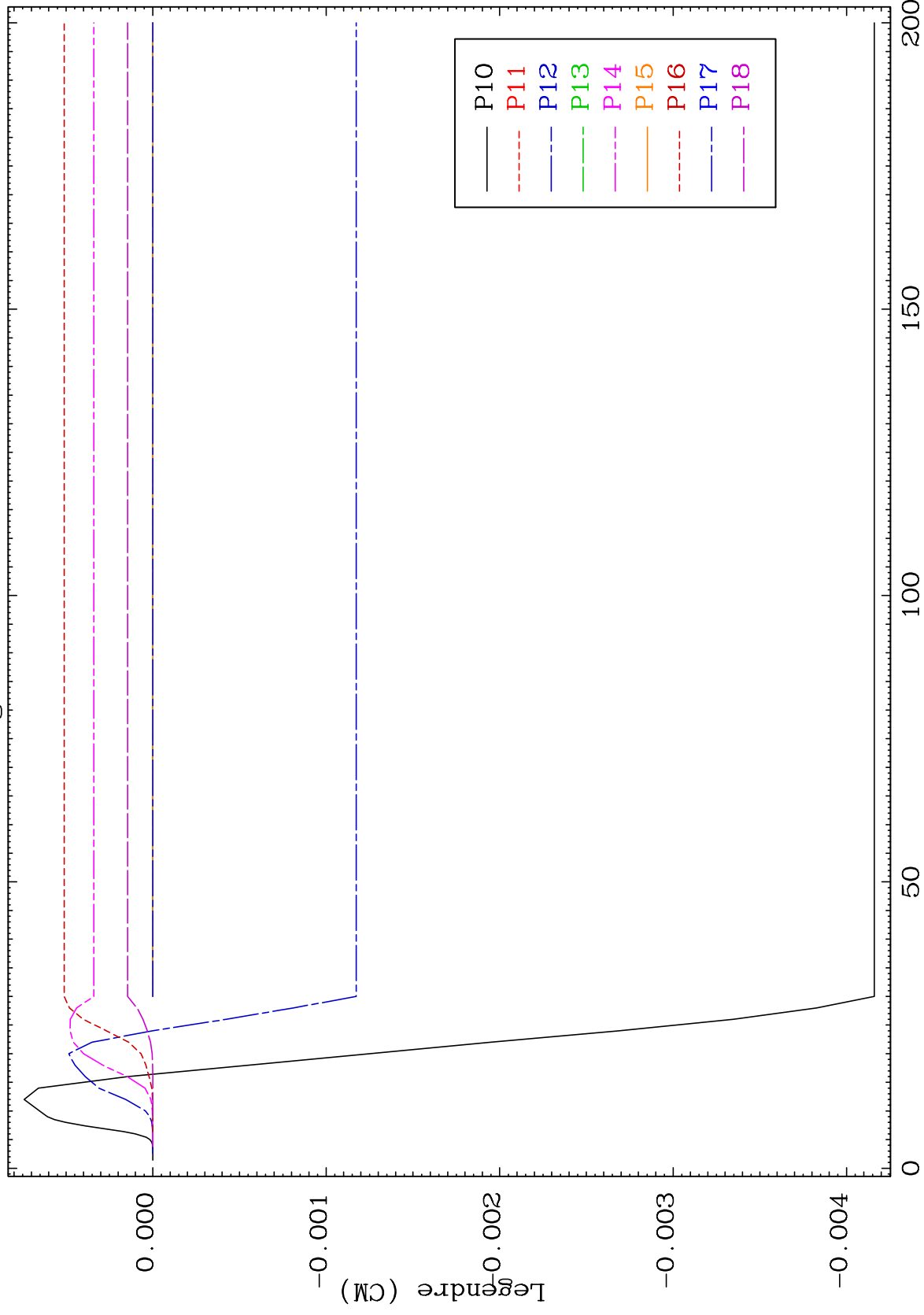
60-Nd-154



MAT 6061

60-Nd-154

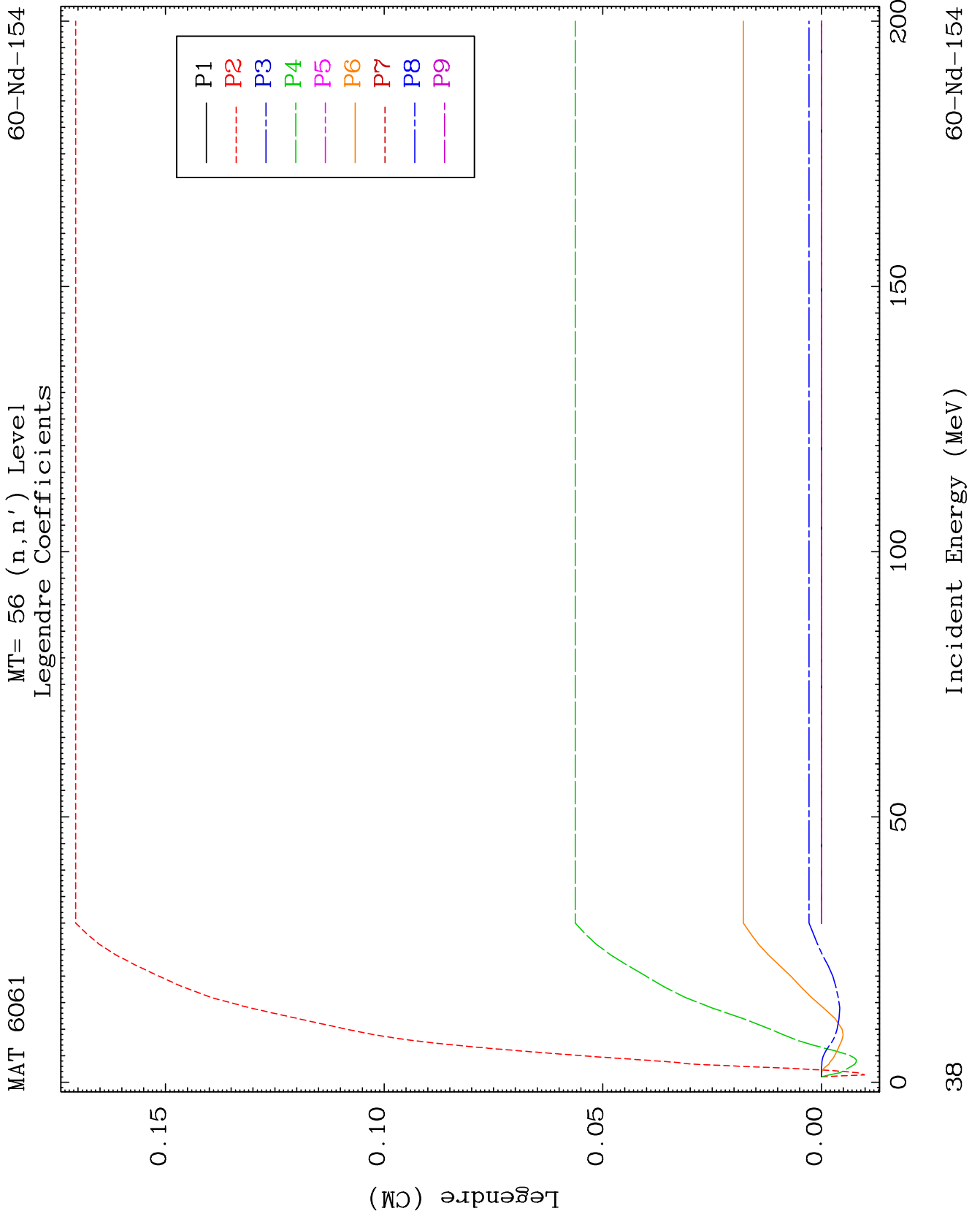
MT= 55 (n,n') Level
Legendre Coefficients



36

Incident Energy (MeV)

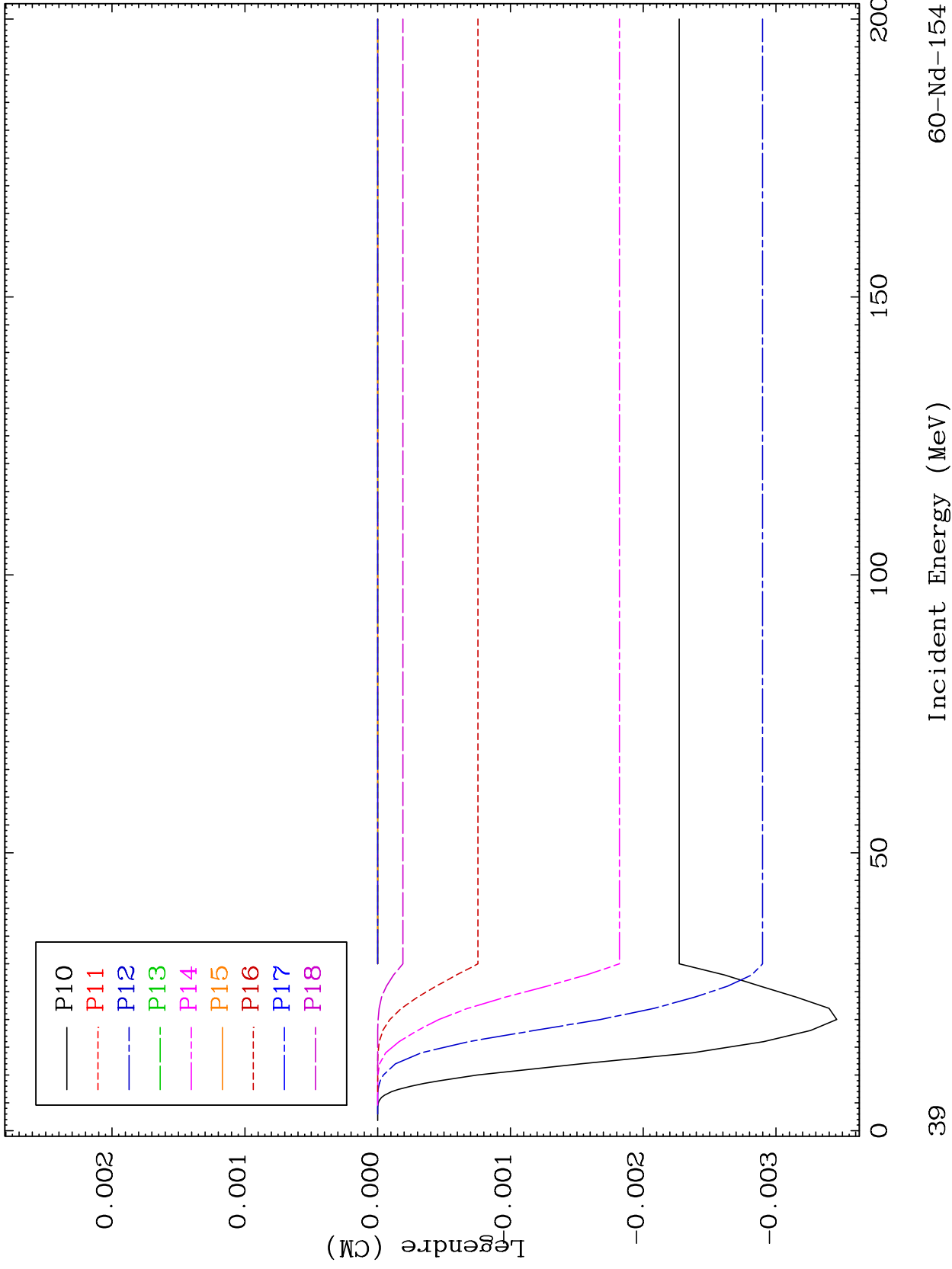
60-Nd-154



MAT 6061

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

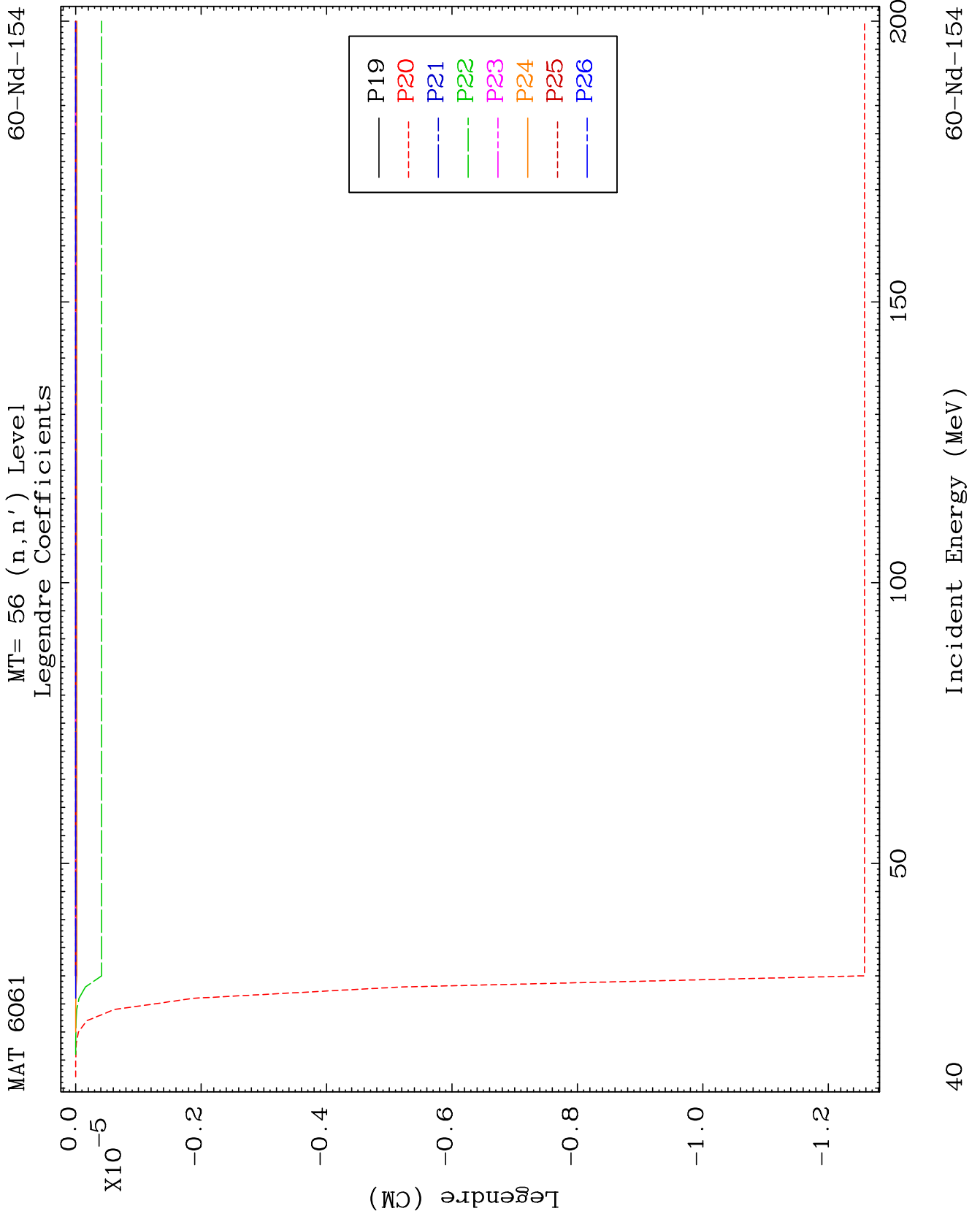
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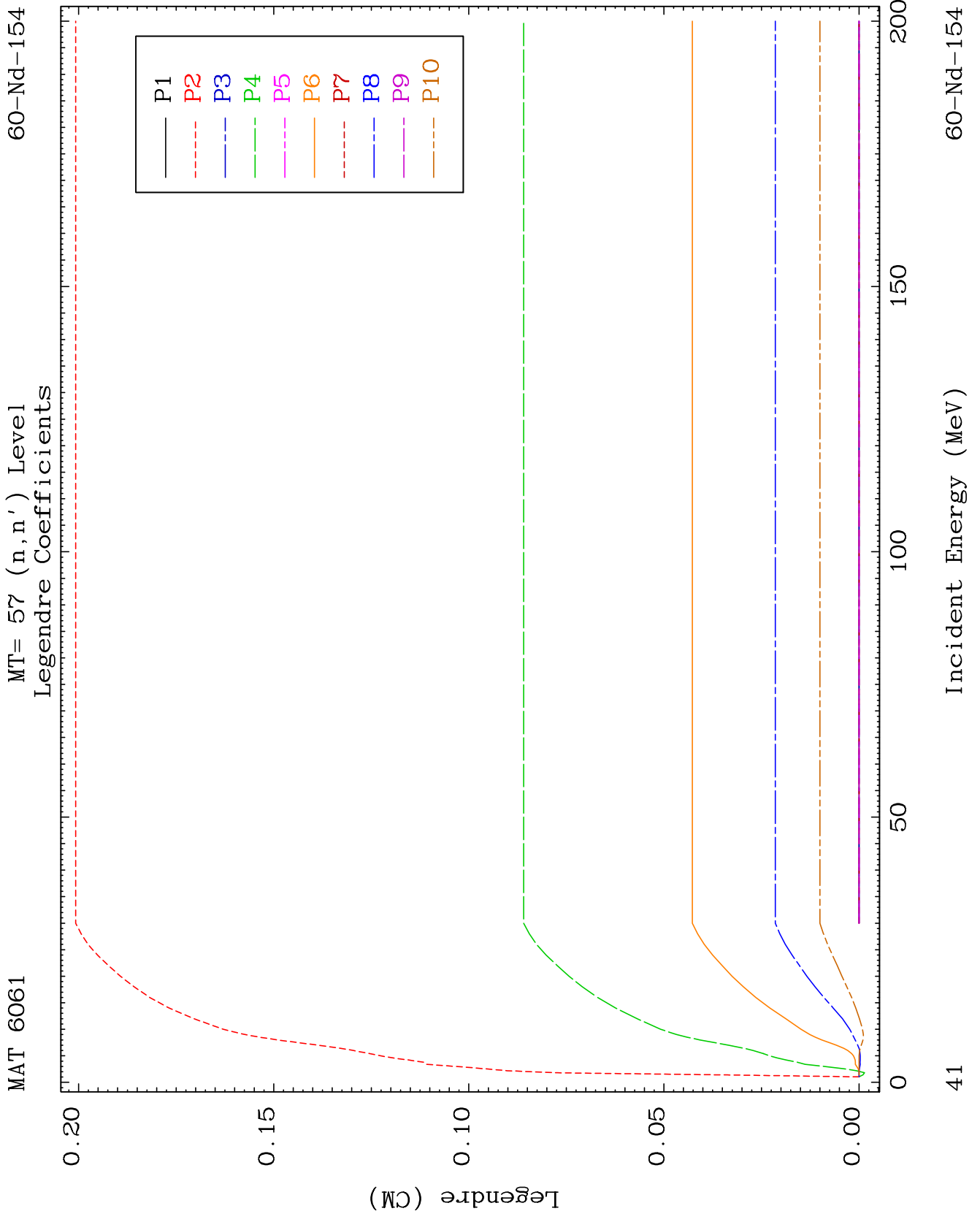


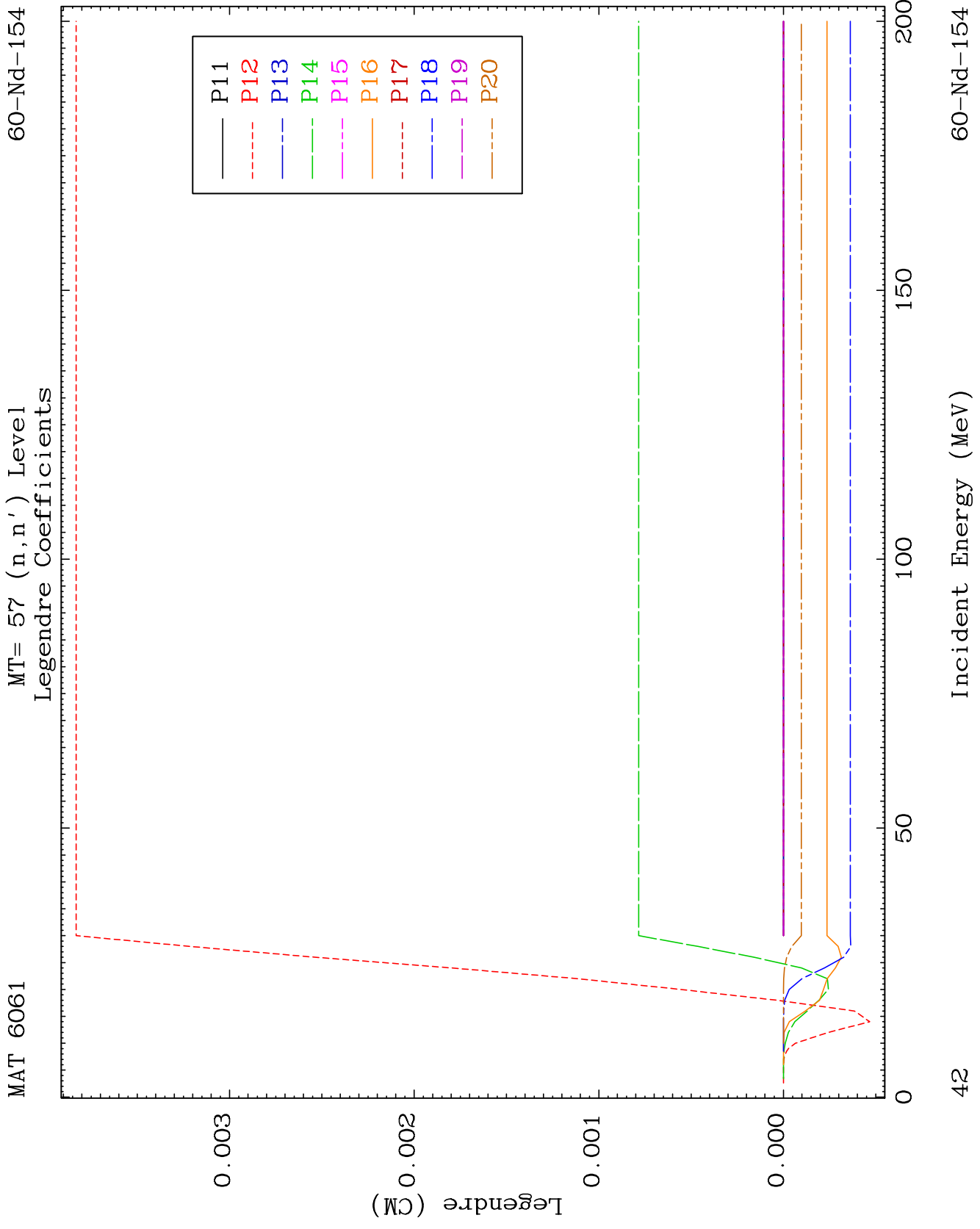
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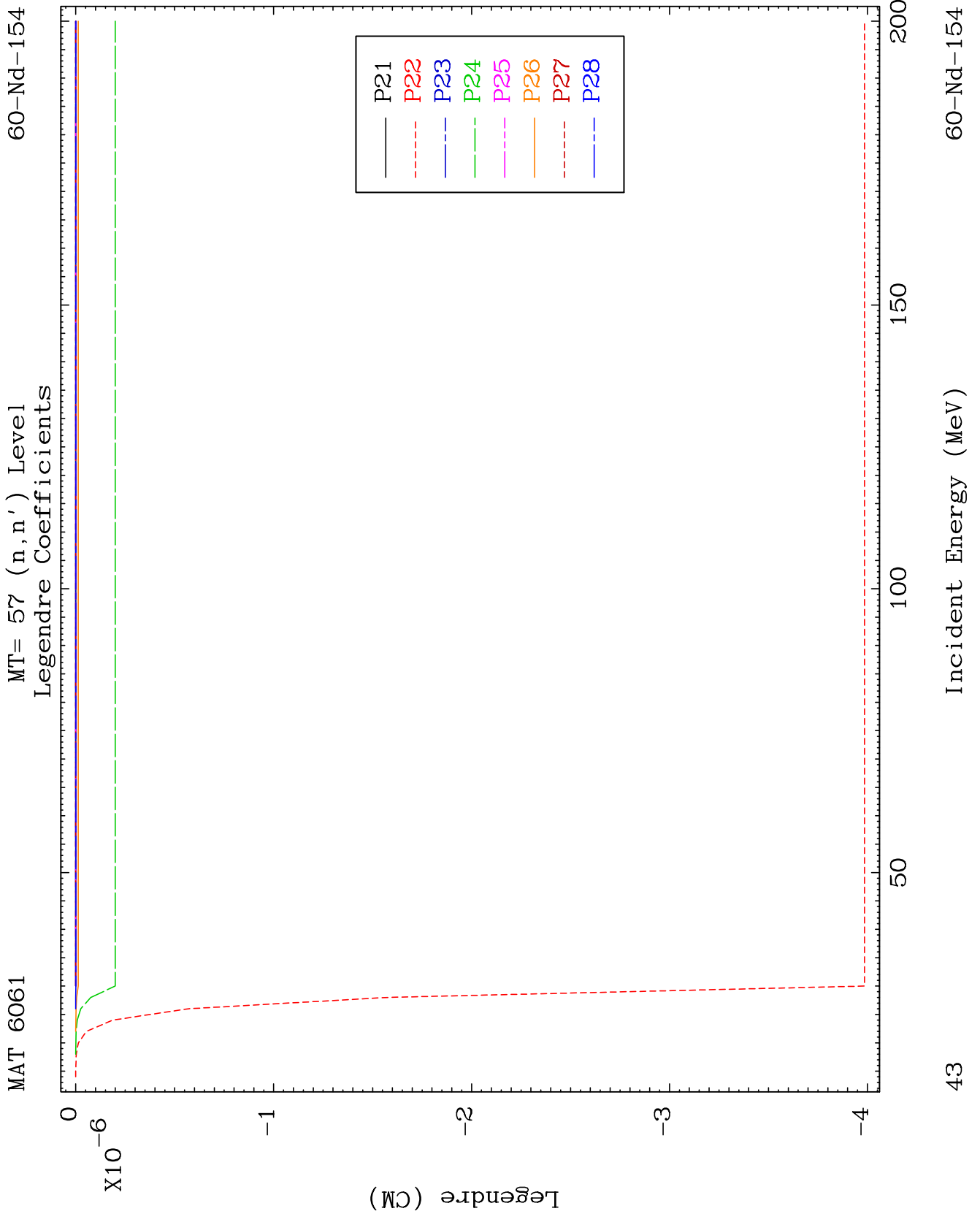
Incident Energy (MeV)

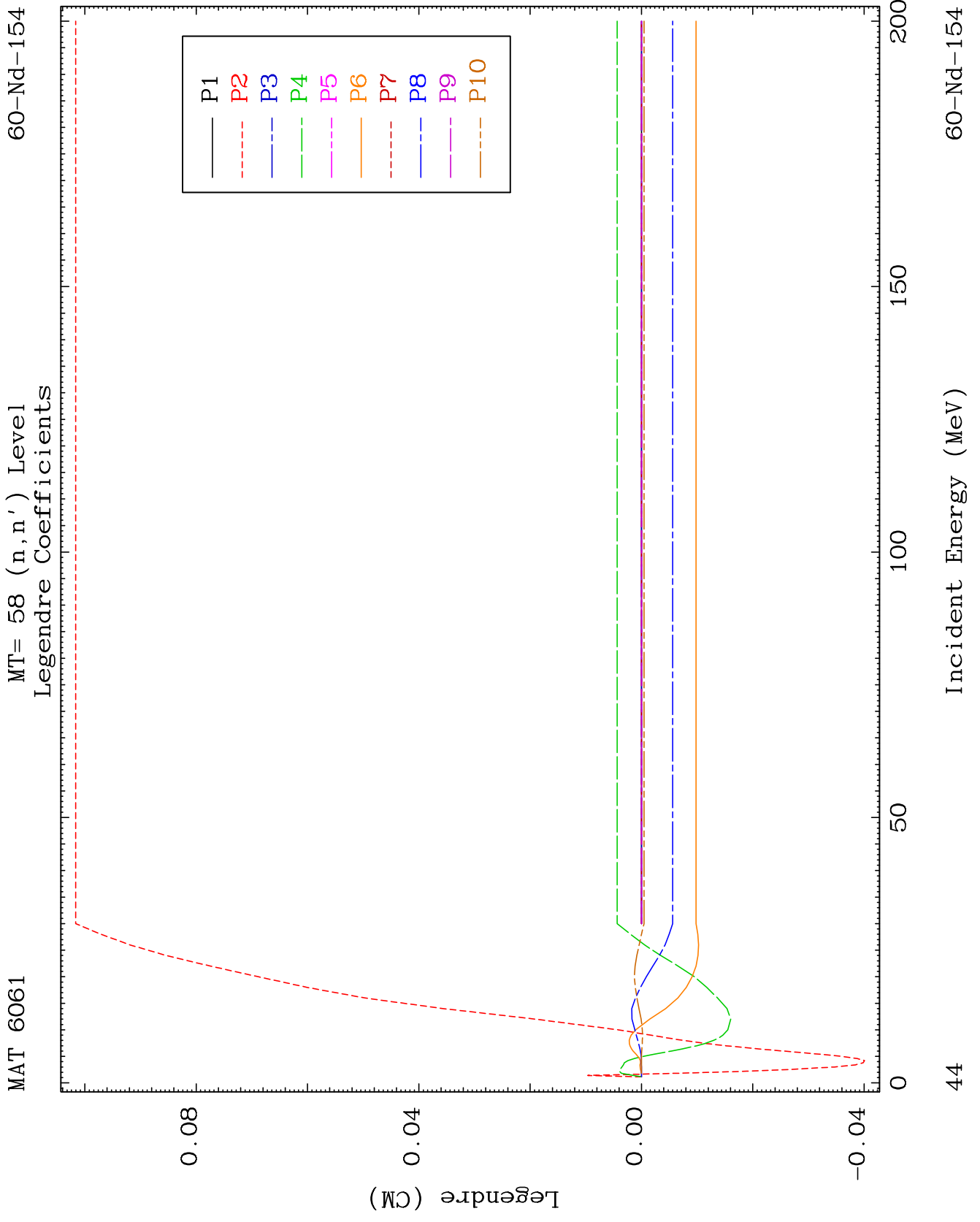
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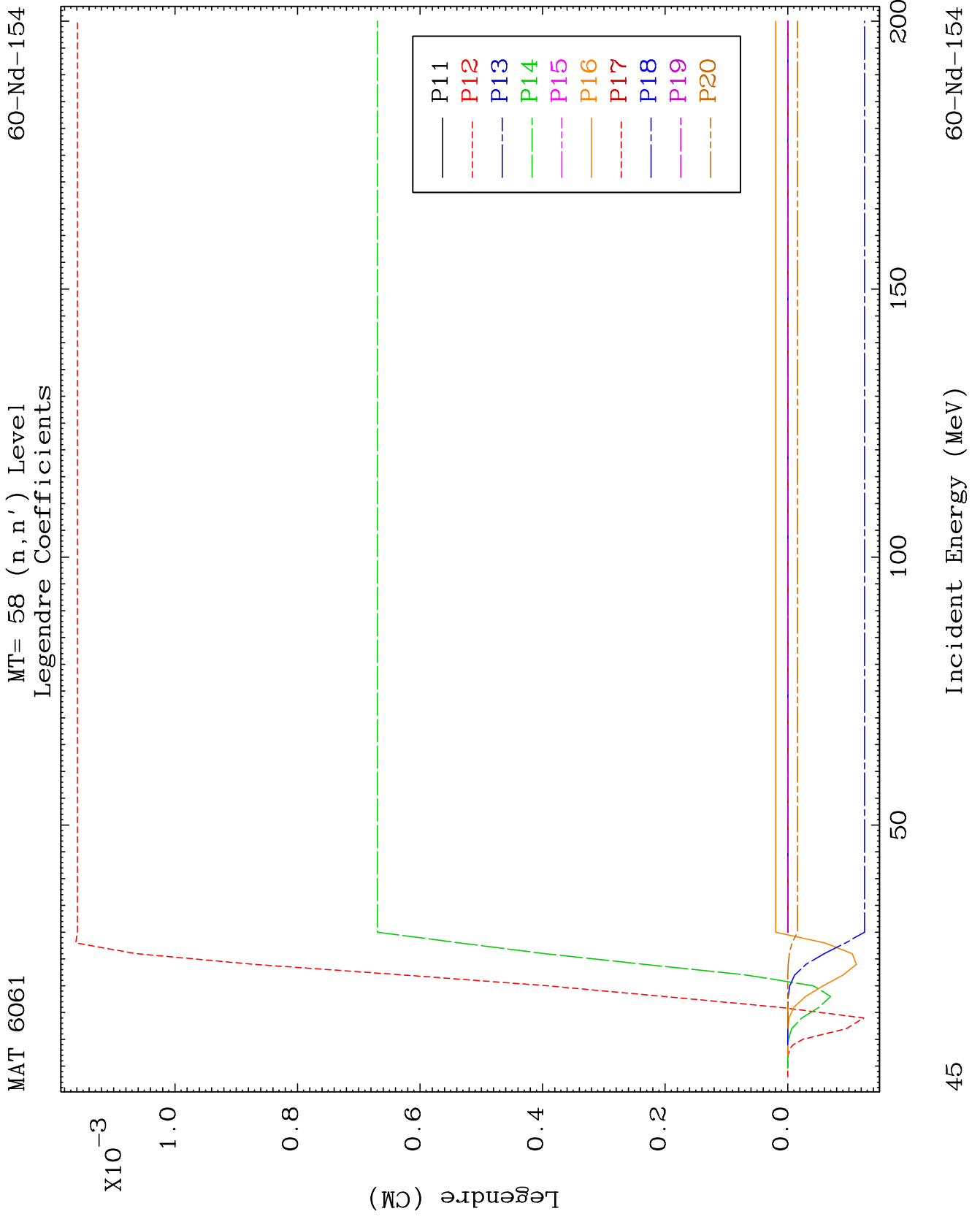


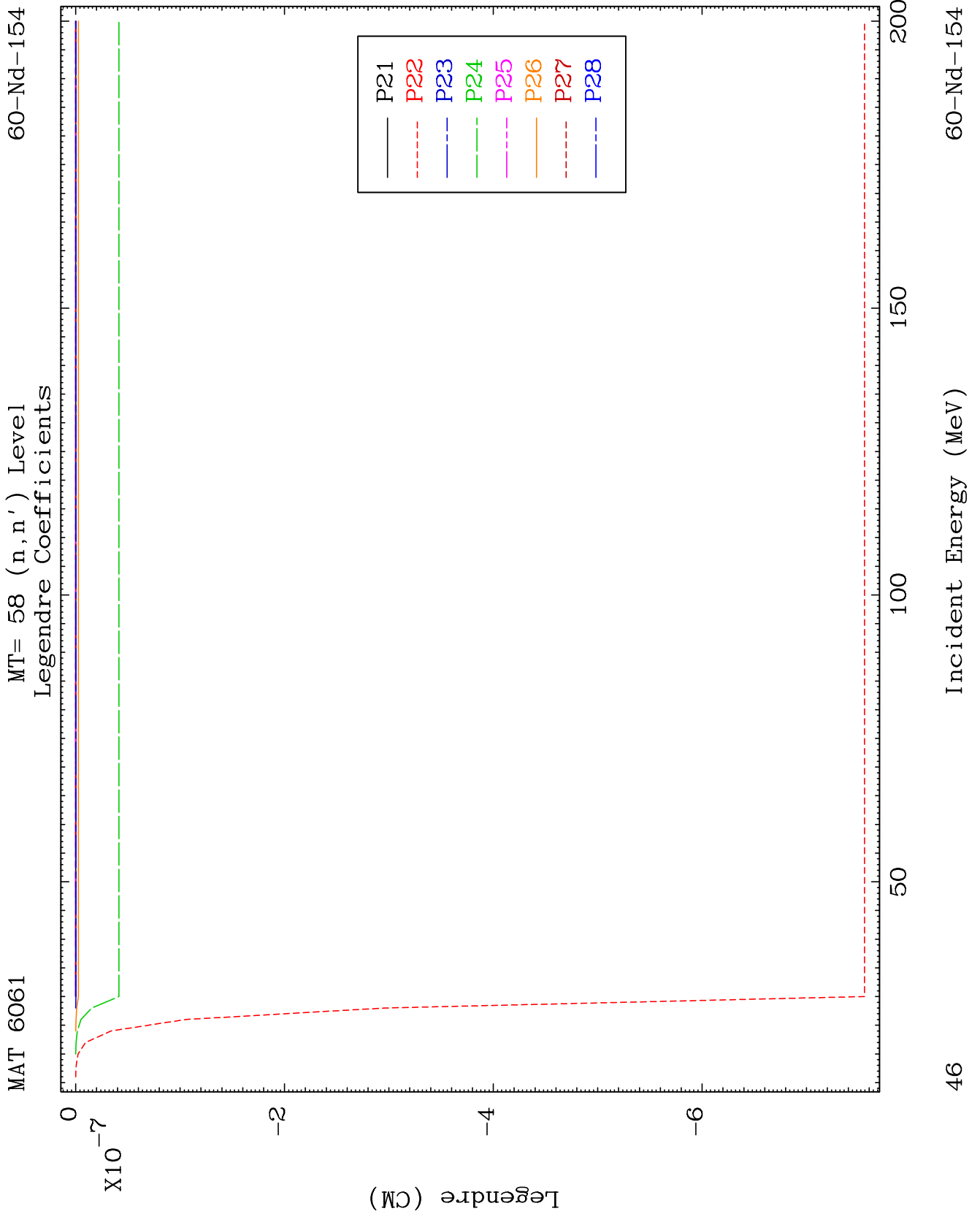








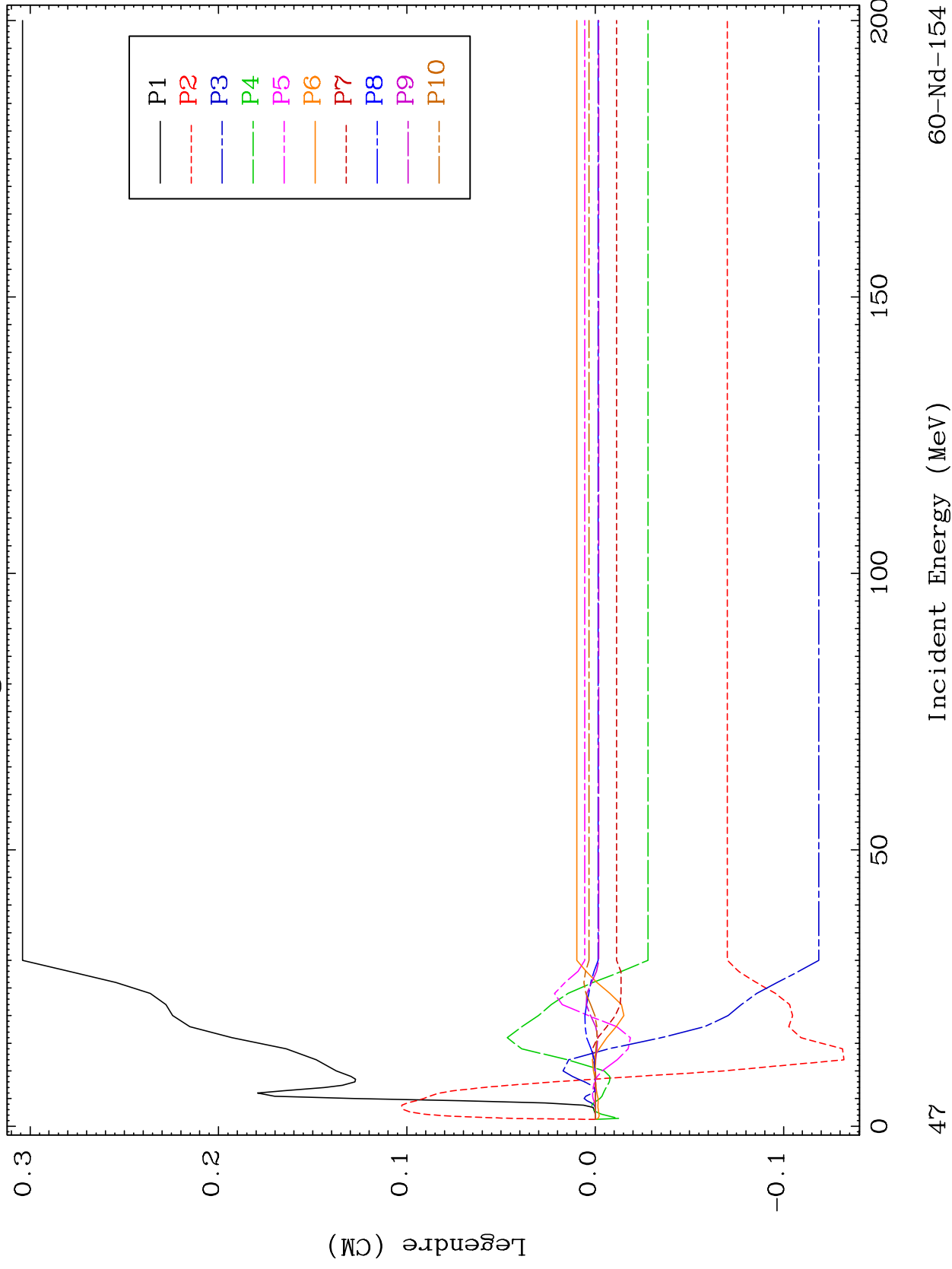




MAT 6061

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

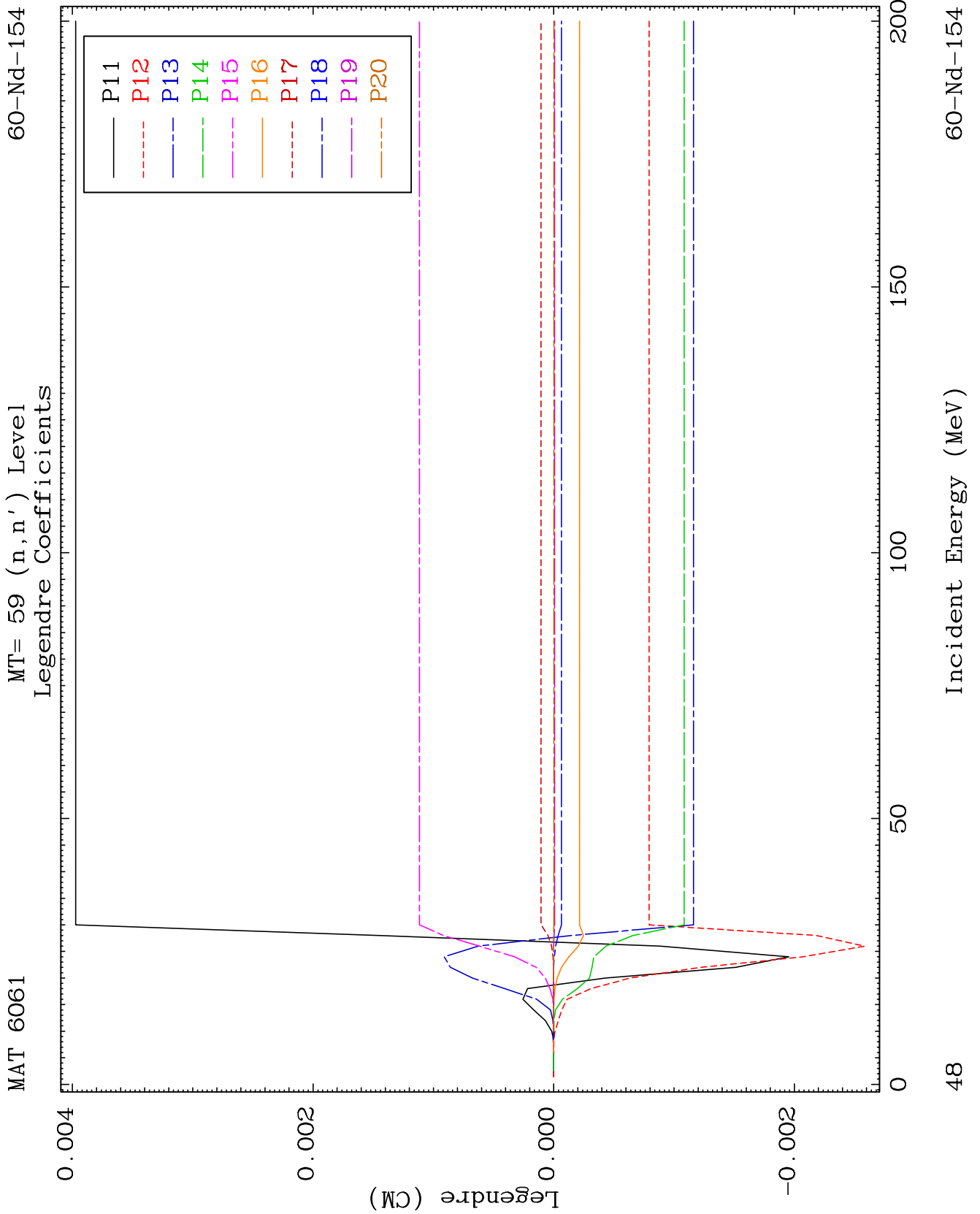
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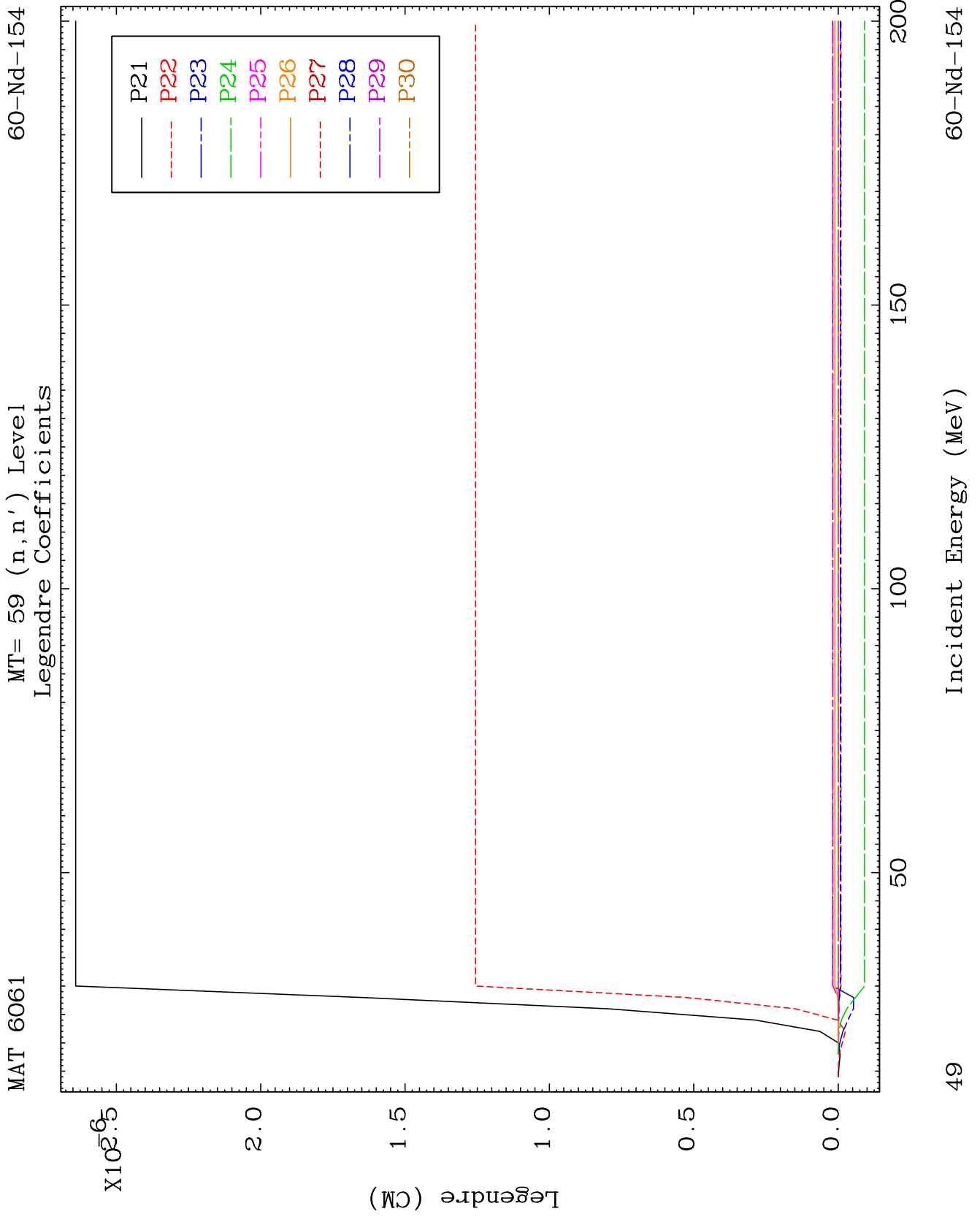


47

Incident Energy (MeV)

60-Nd-154

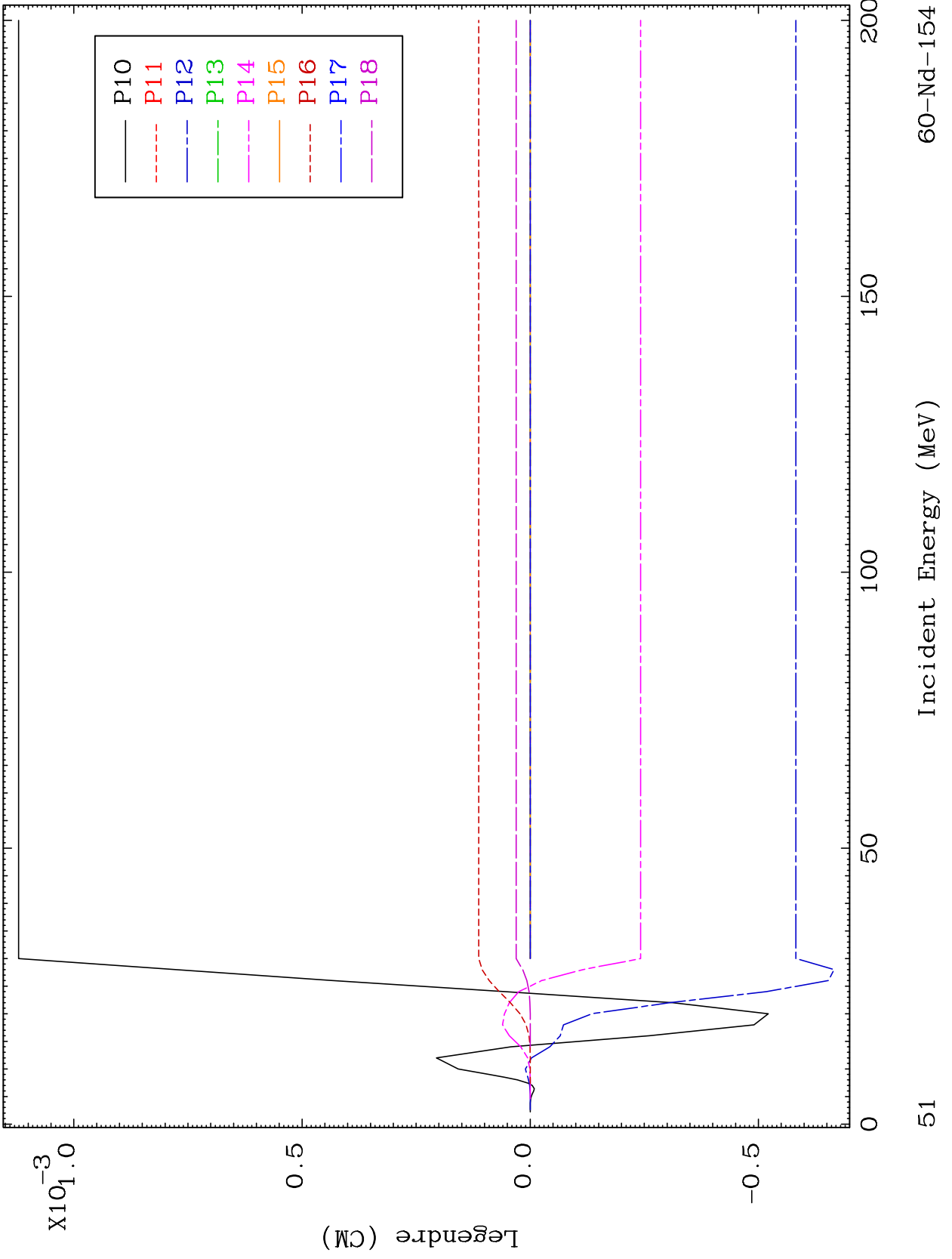




MAT 6061

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

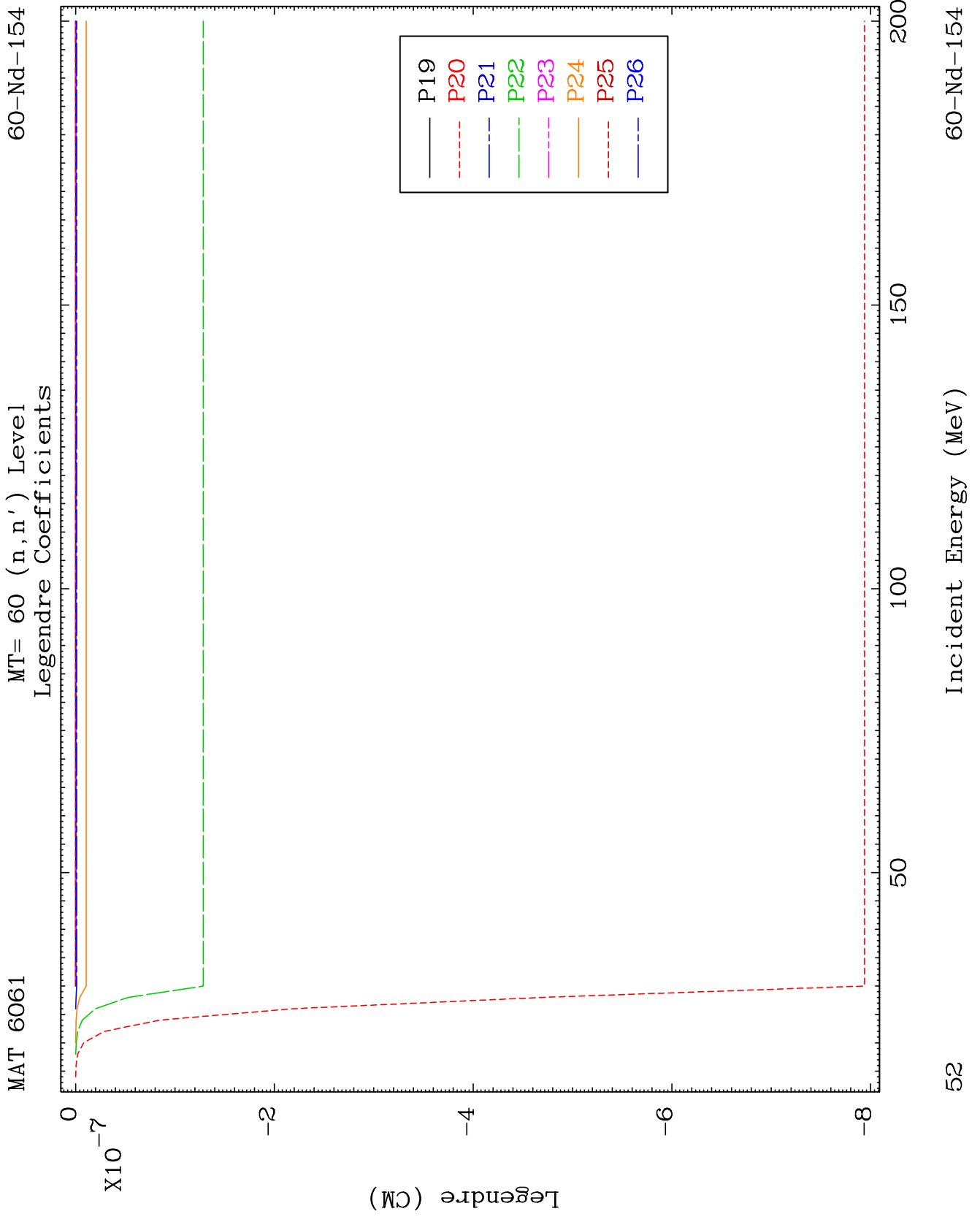
60-Nd-154



51

Incident Energy (MeV)

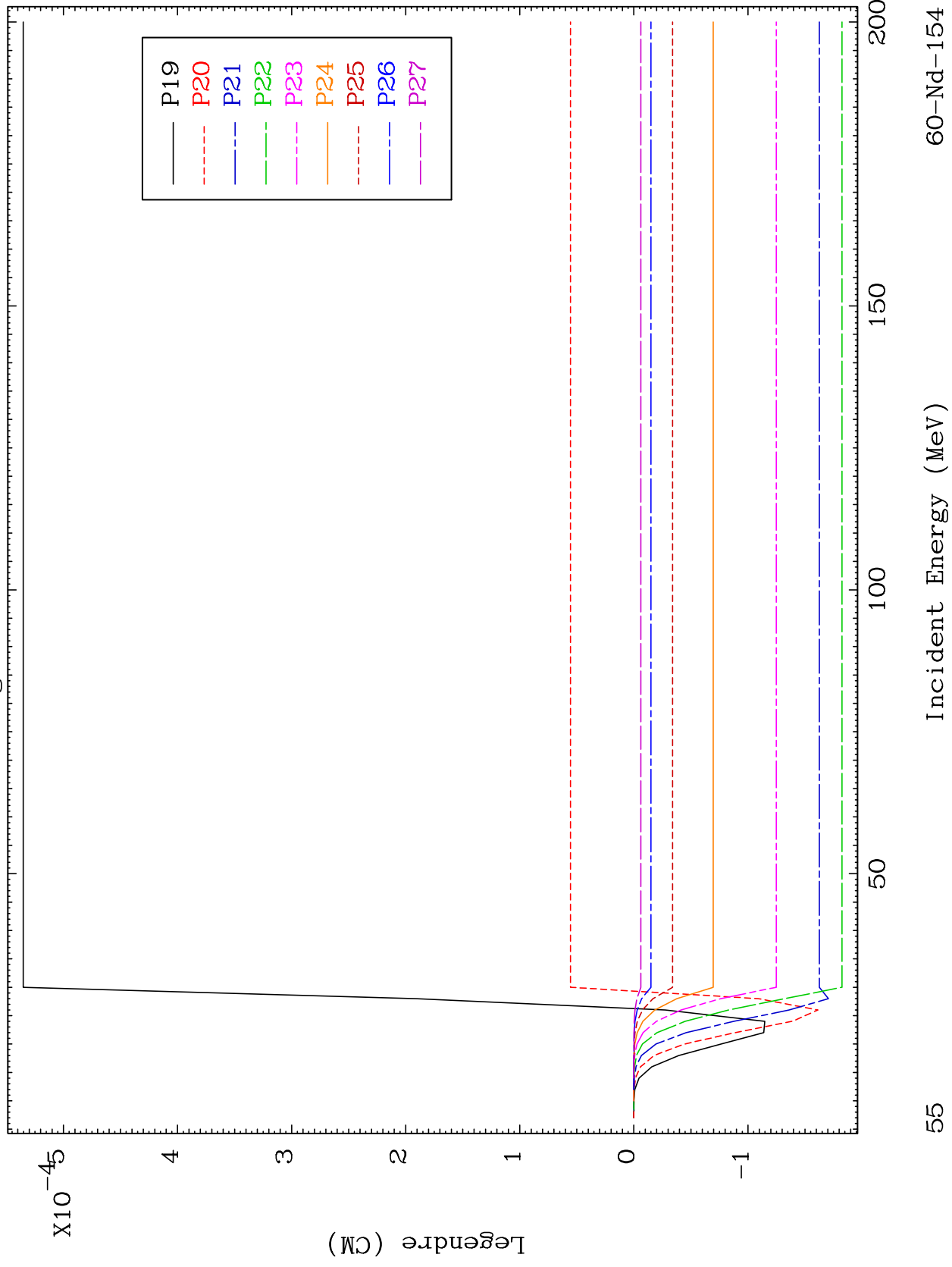
60-Nd-154

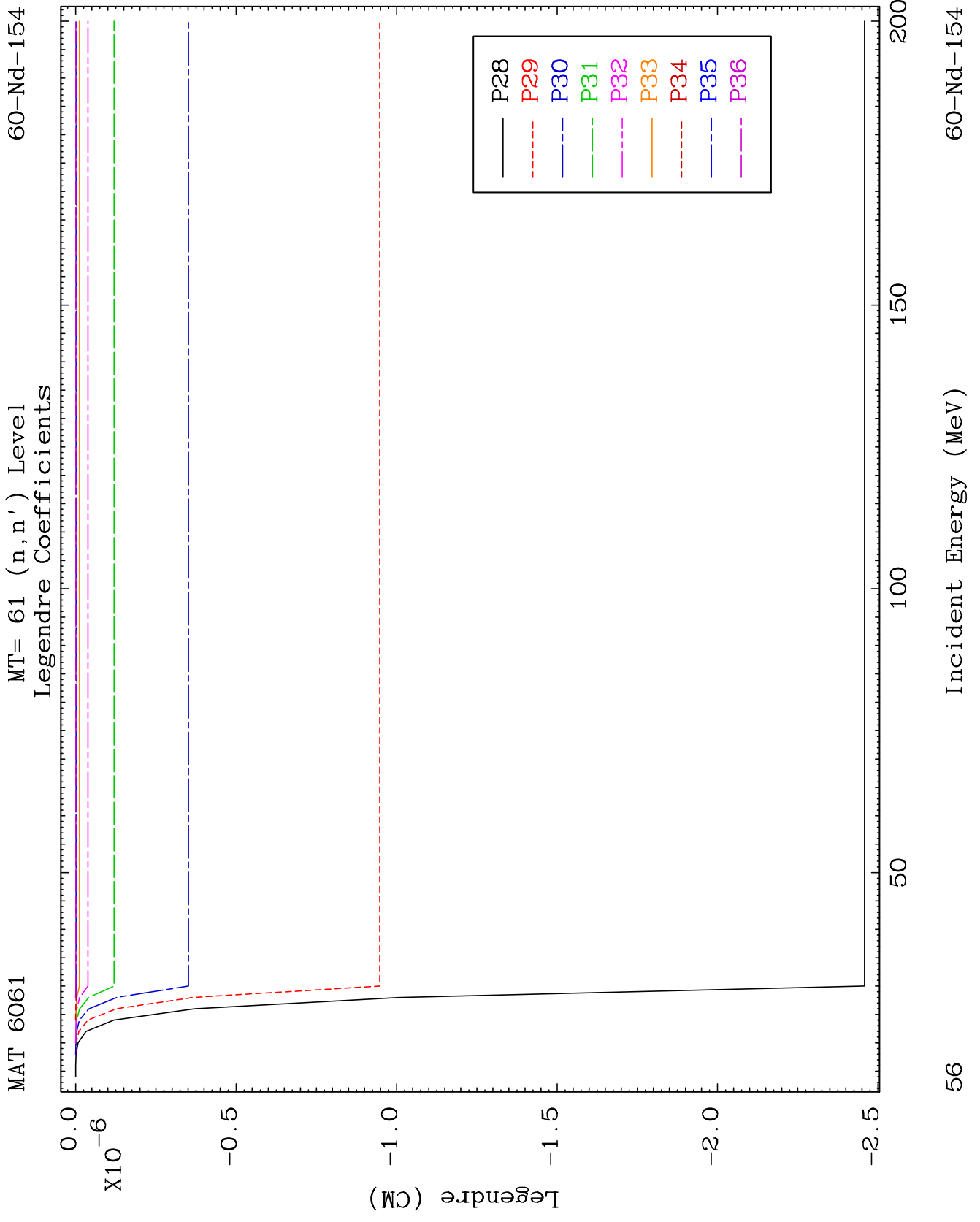


MAT 6061

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

60-Nd-154

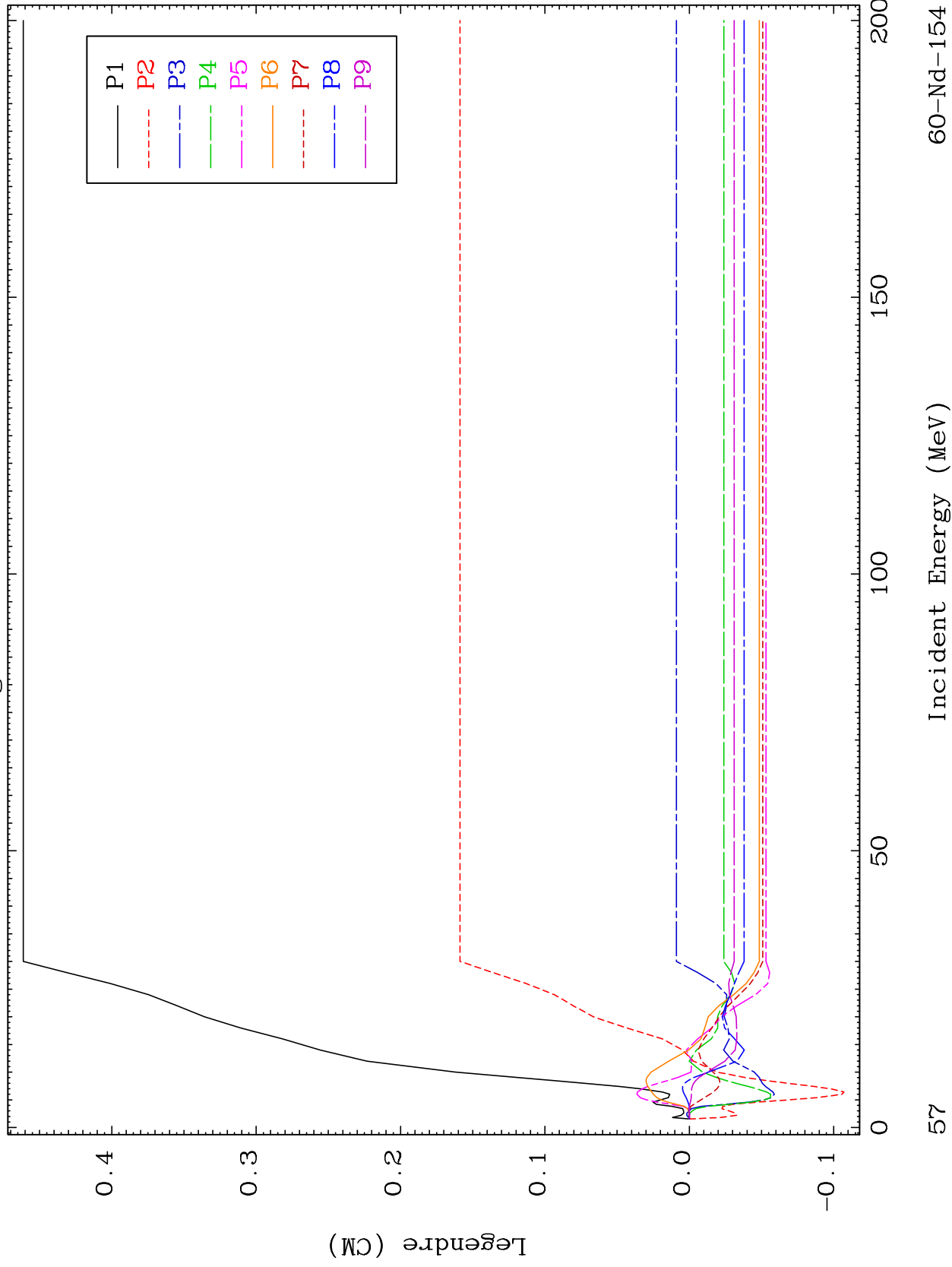




MAT 6061

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

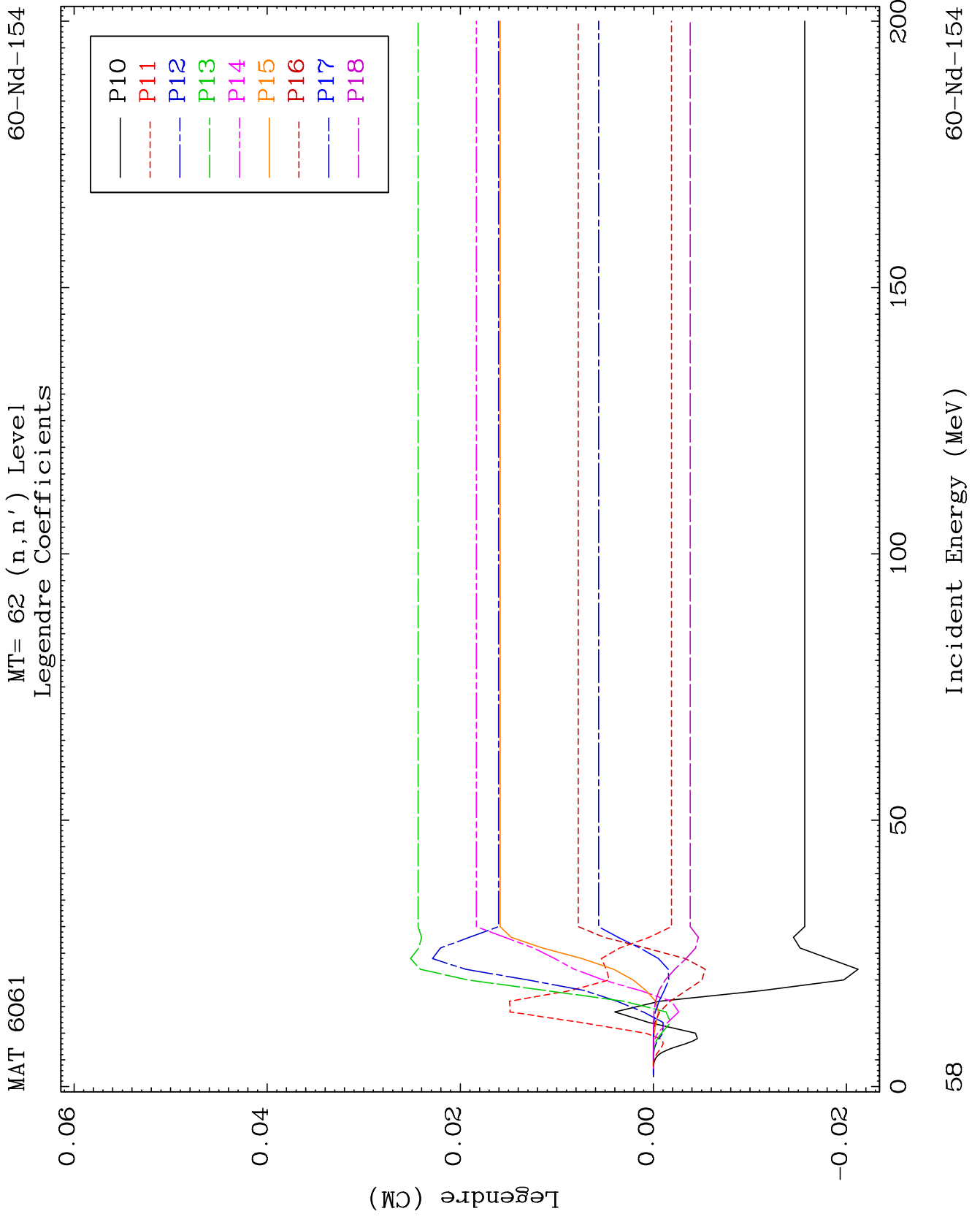
60-Nd-154



60-Nd-154

Incident Energy (MeV)

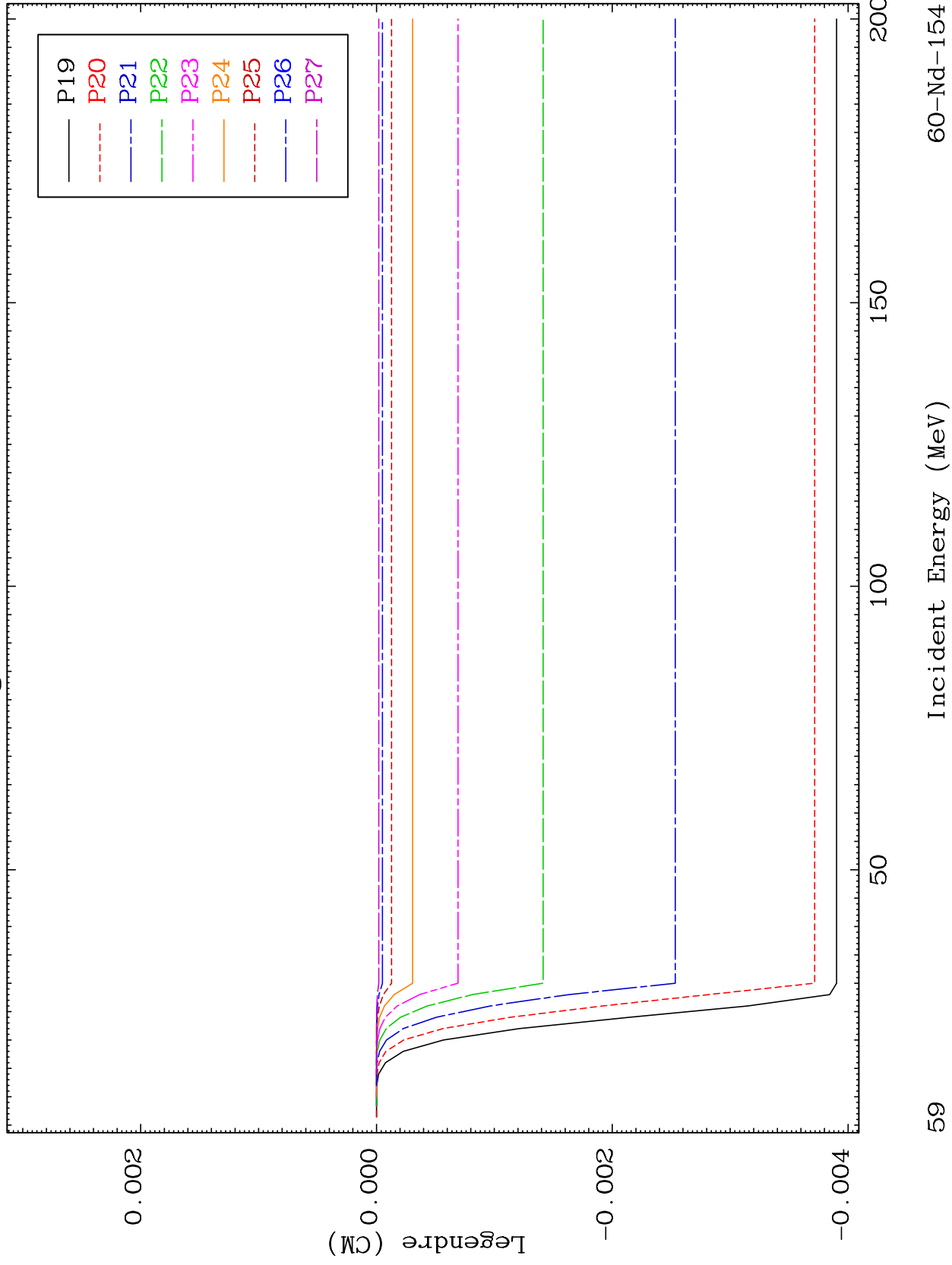
57



MAT 6061

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

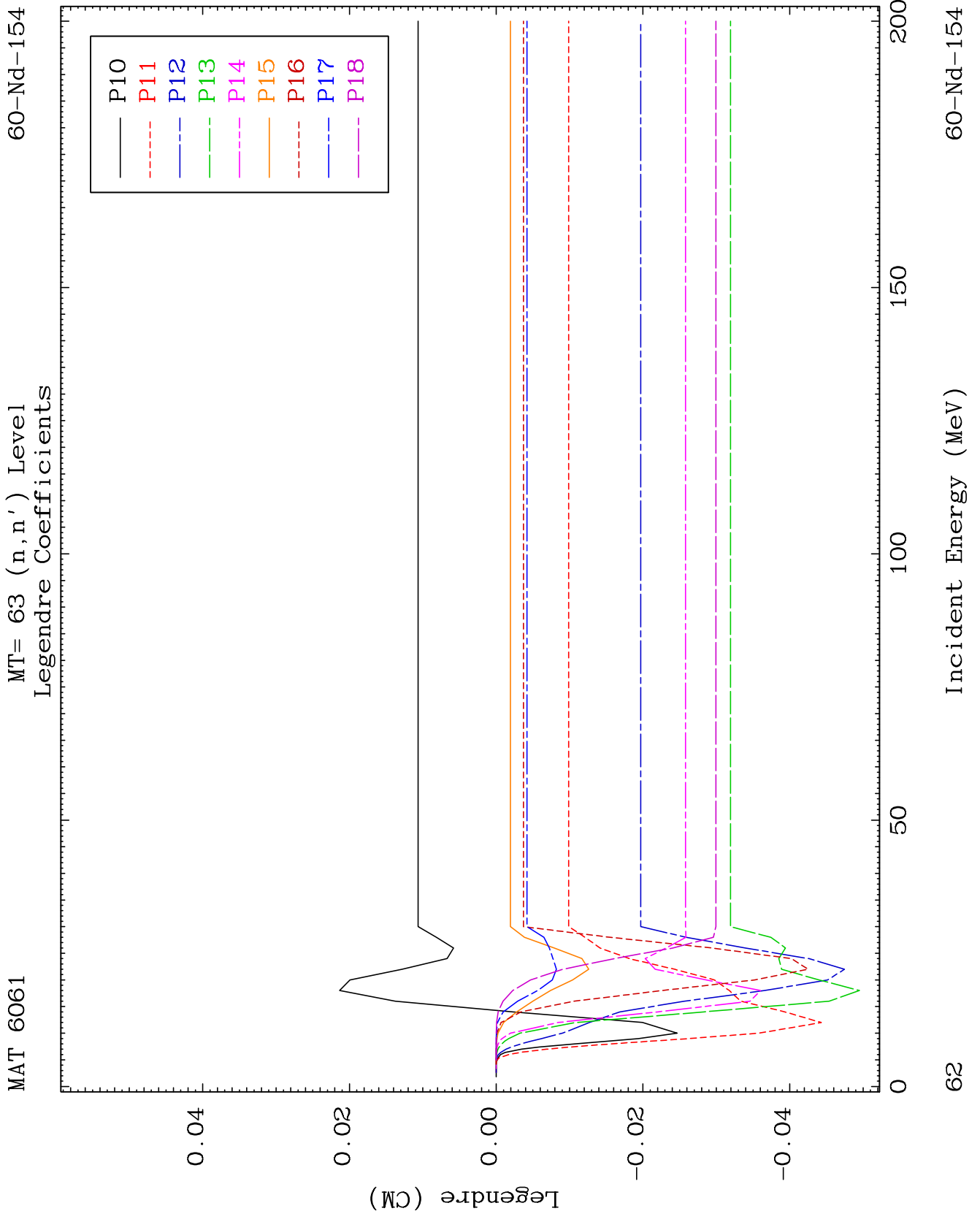
60-Nd-154



59

Incident Energy (MeV)

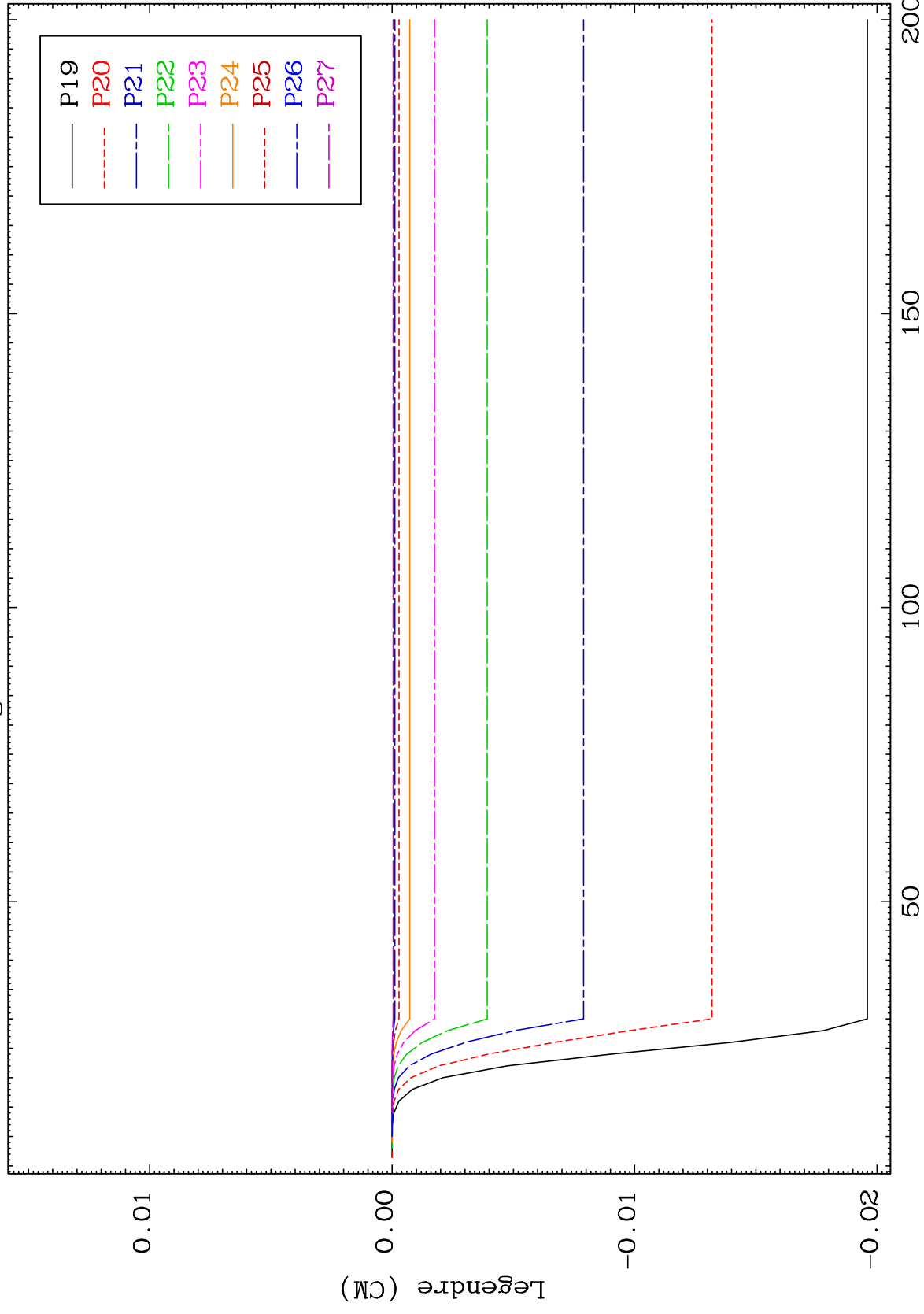
60-Nd-154



MAT 6061

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

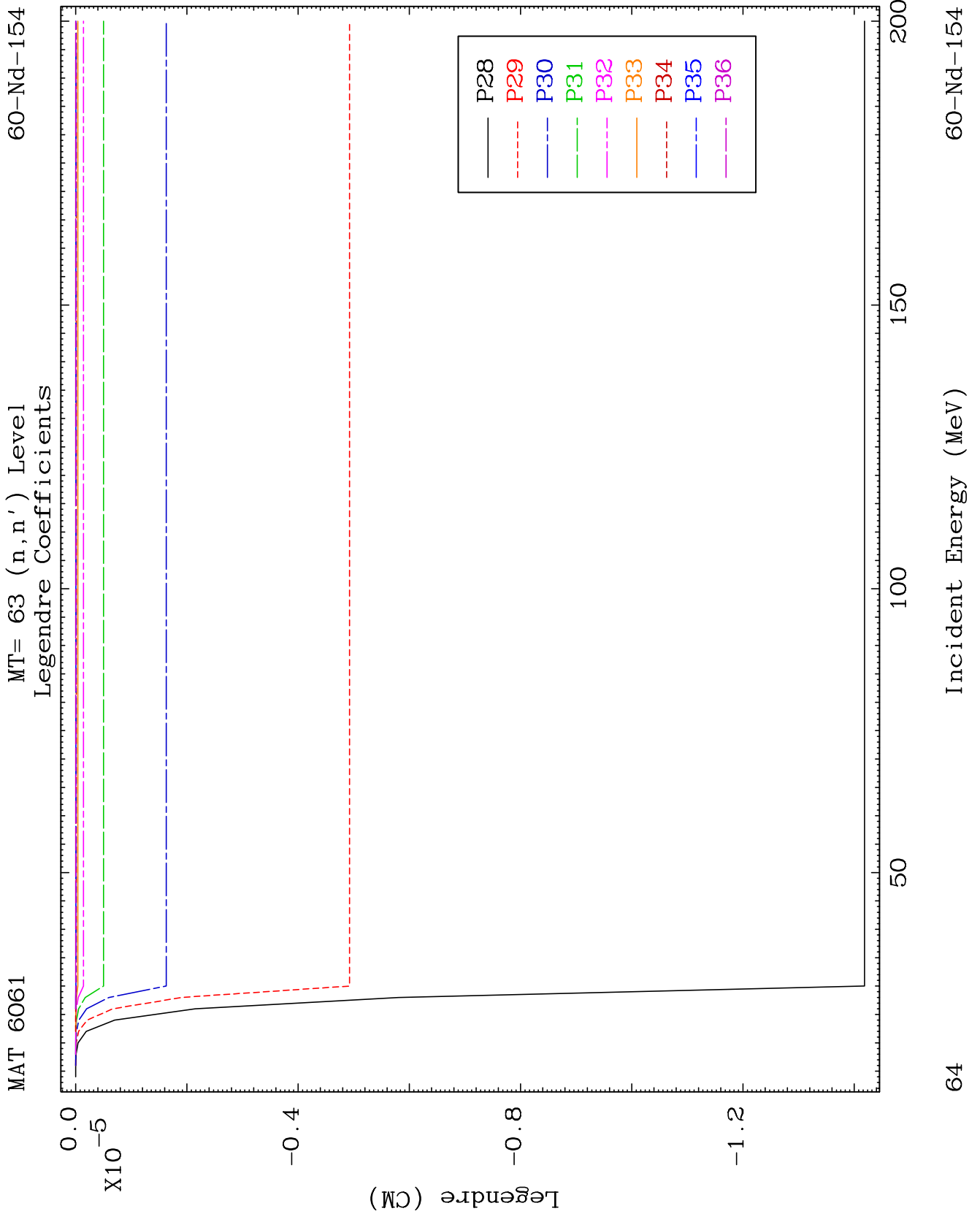
60-Nd-154



63

Incident Energy (MeV)

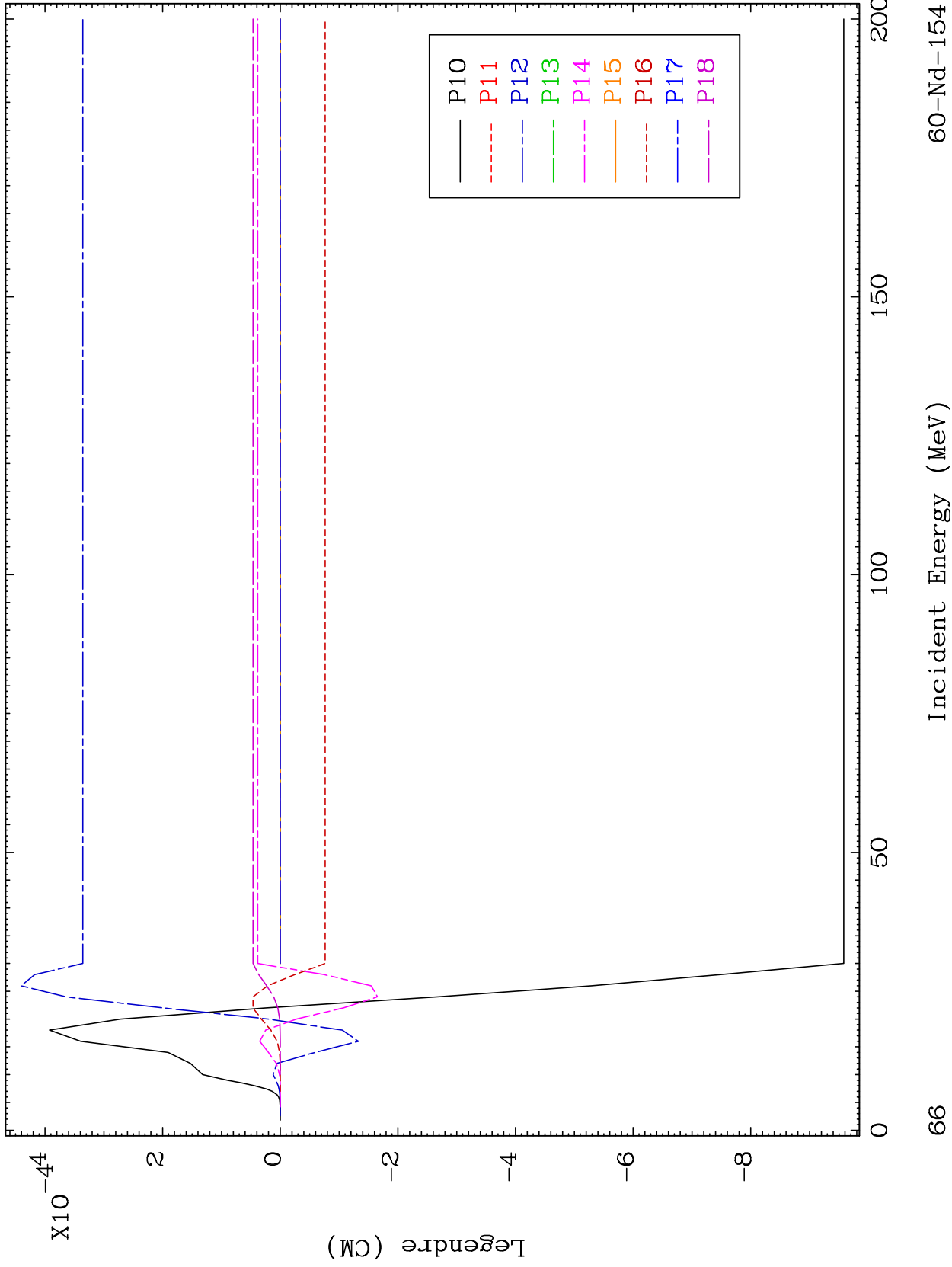
60-Nd-154



MAT 6061

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

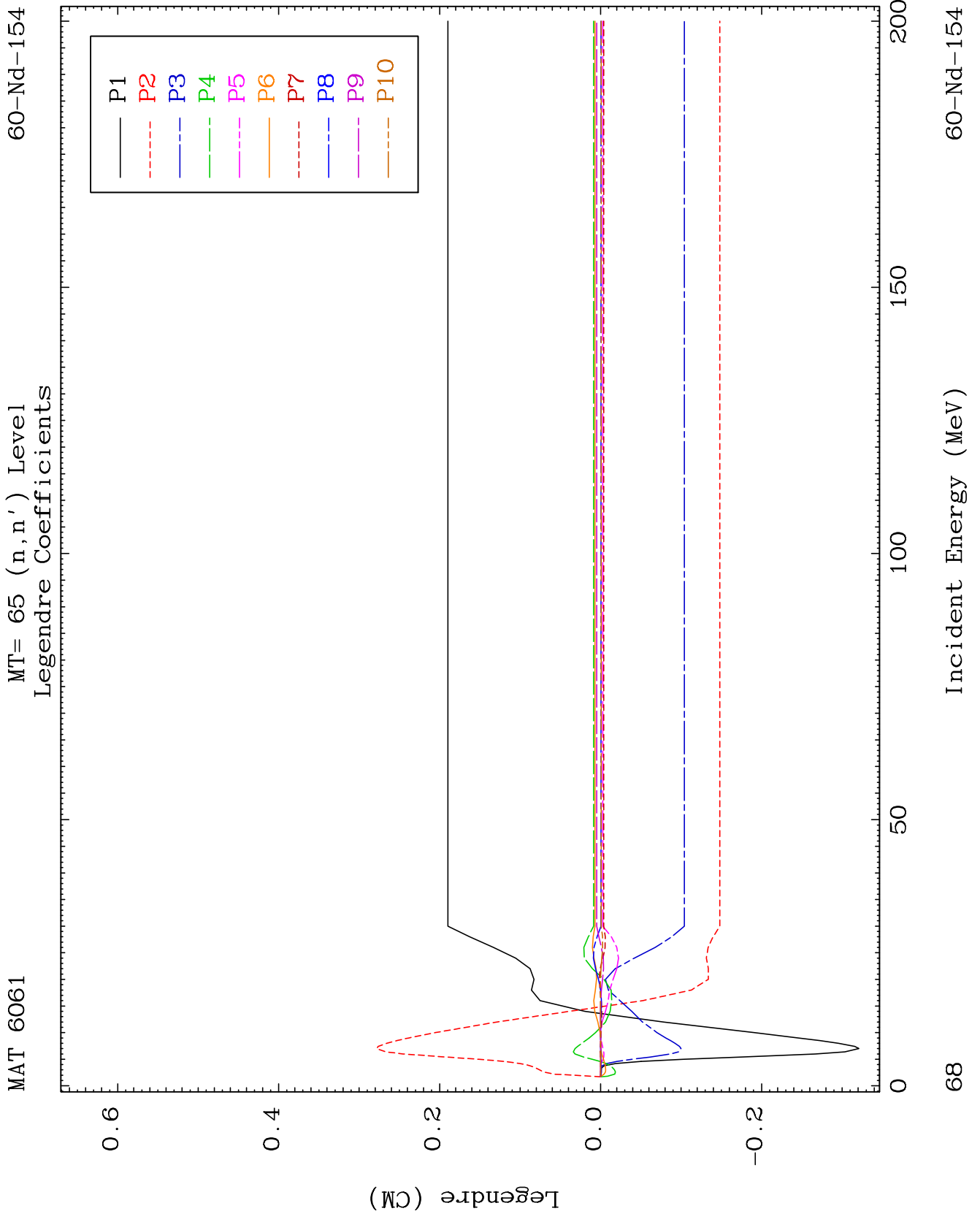
60-Nd-154

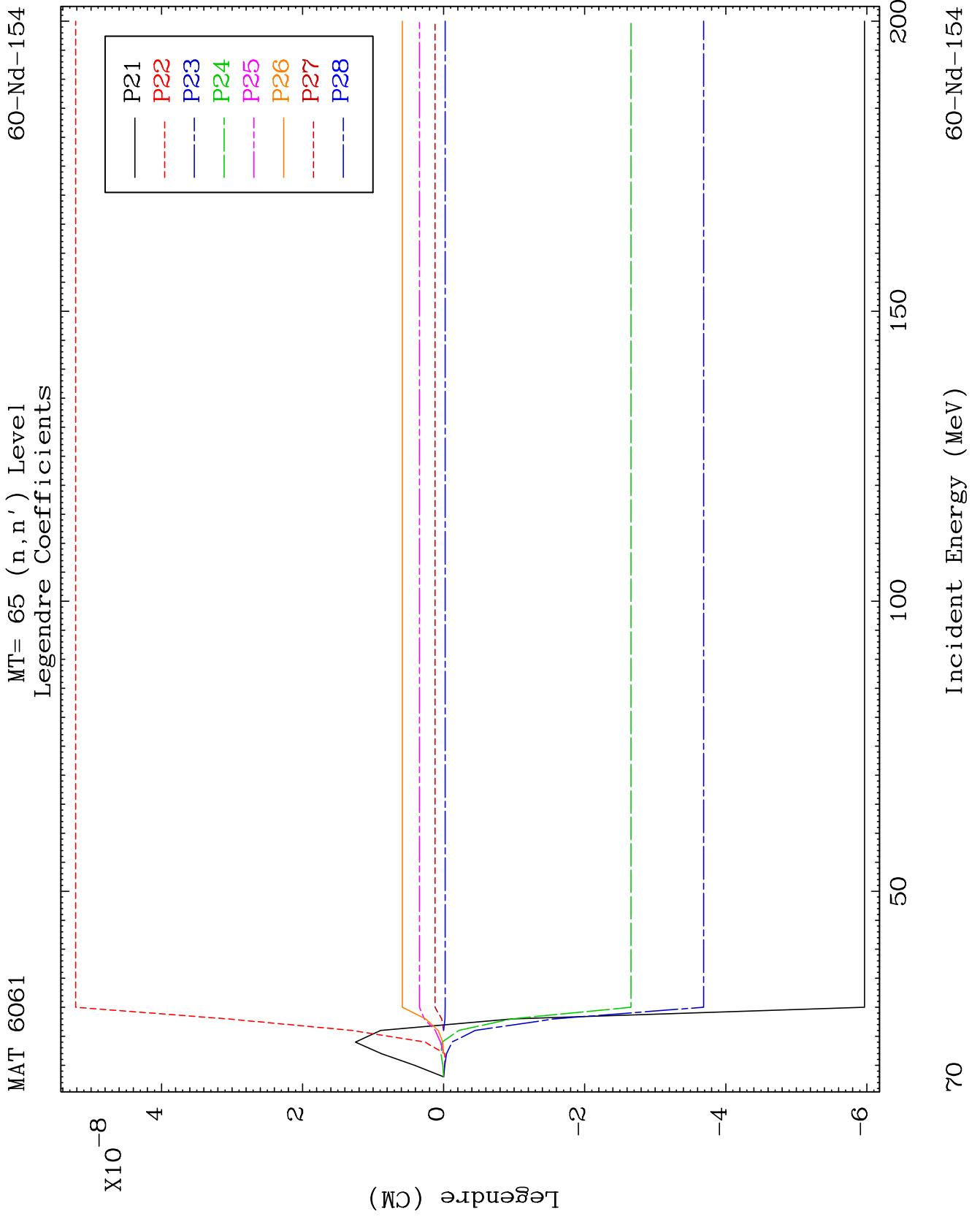


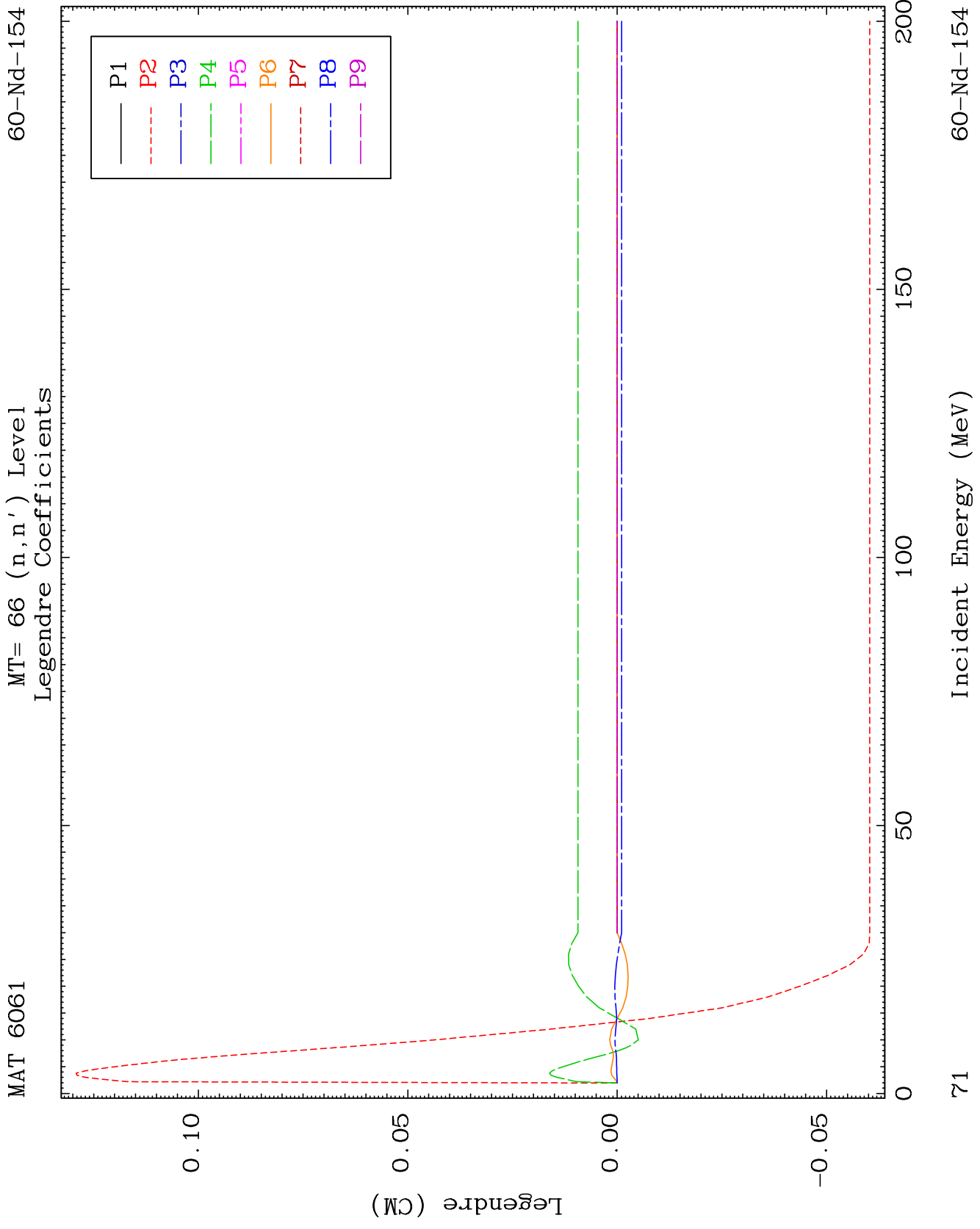
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Incident Energy (MeV)

60-Nd-154



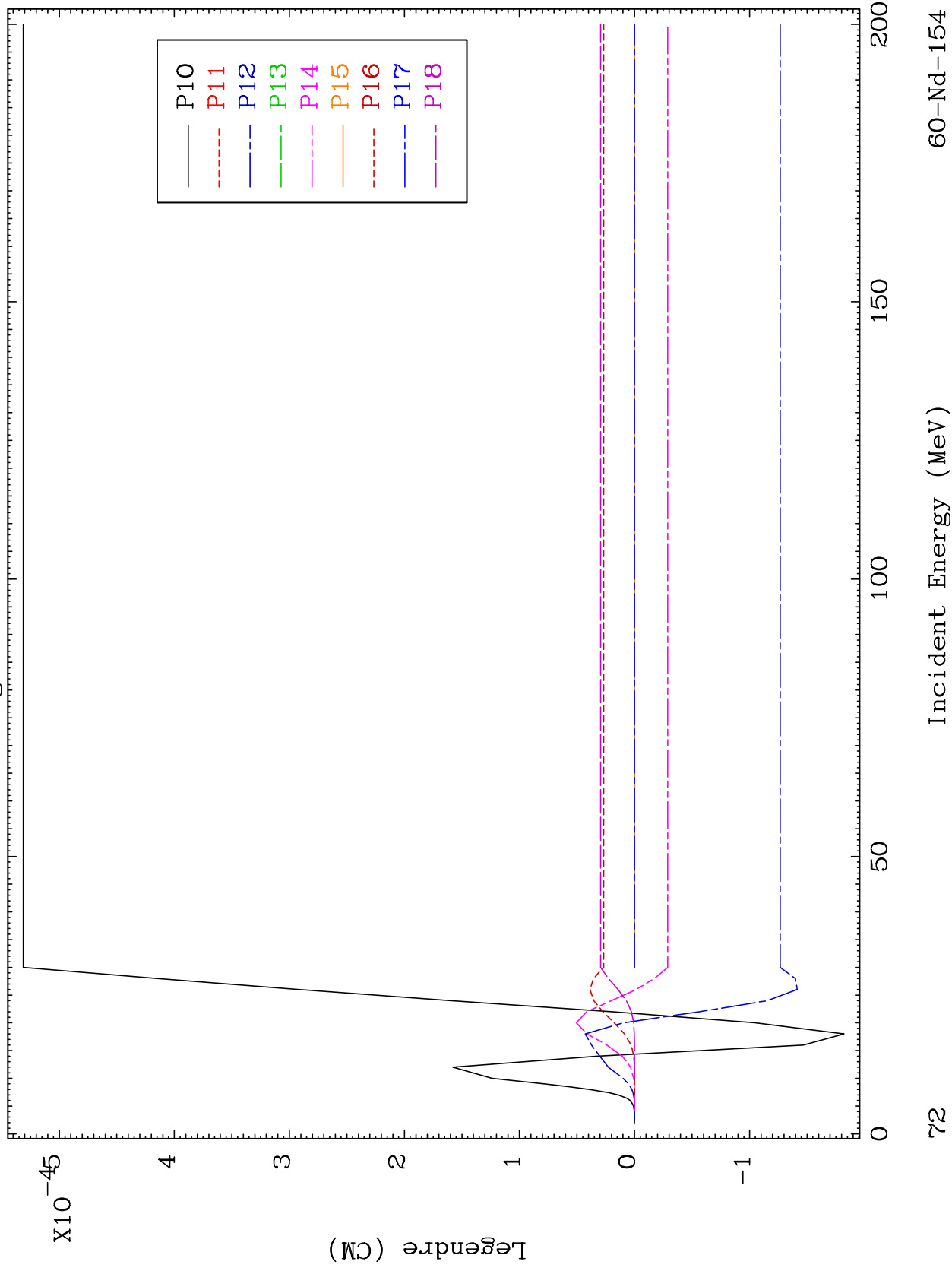




MAT 6061

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

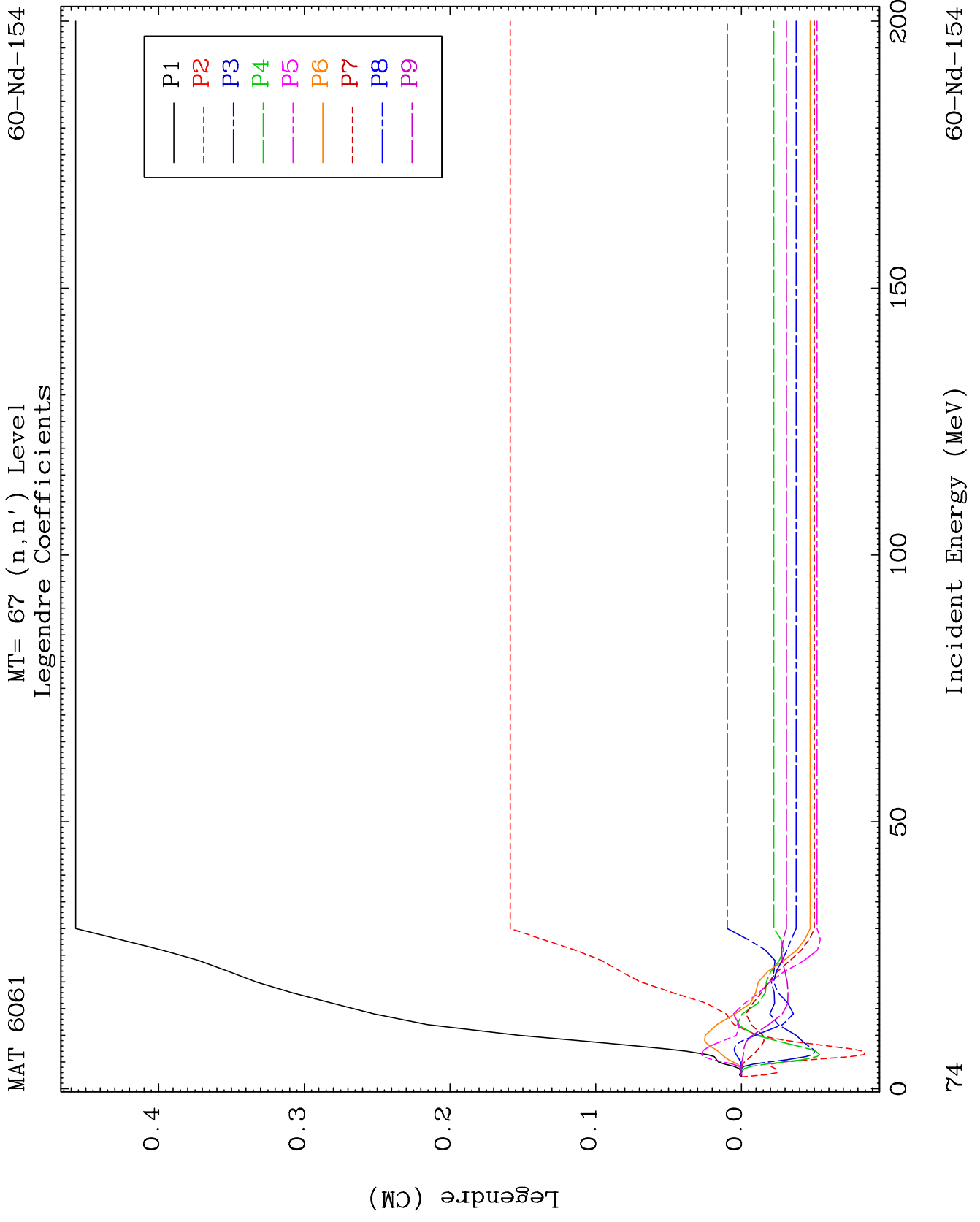
60-Nd-154



60-Nd-154

Incident Energy (MeV)

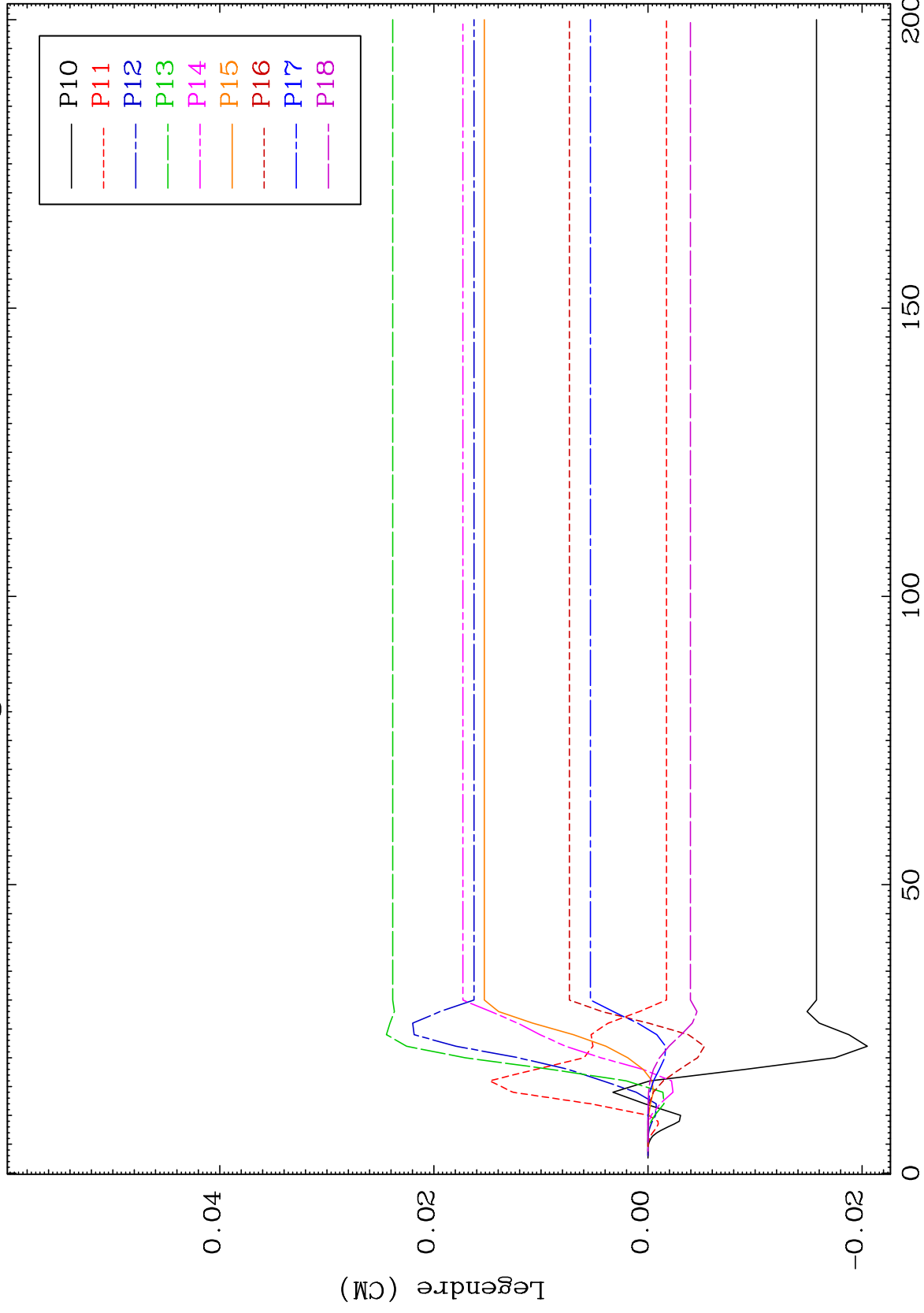
72



MAT 6061

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

60-Nd-154



75

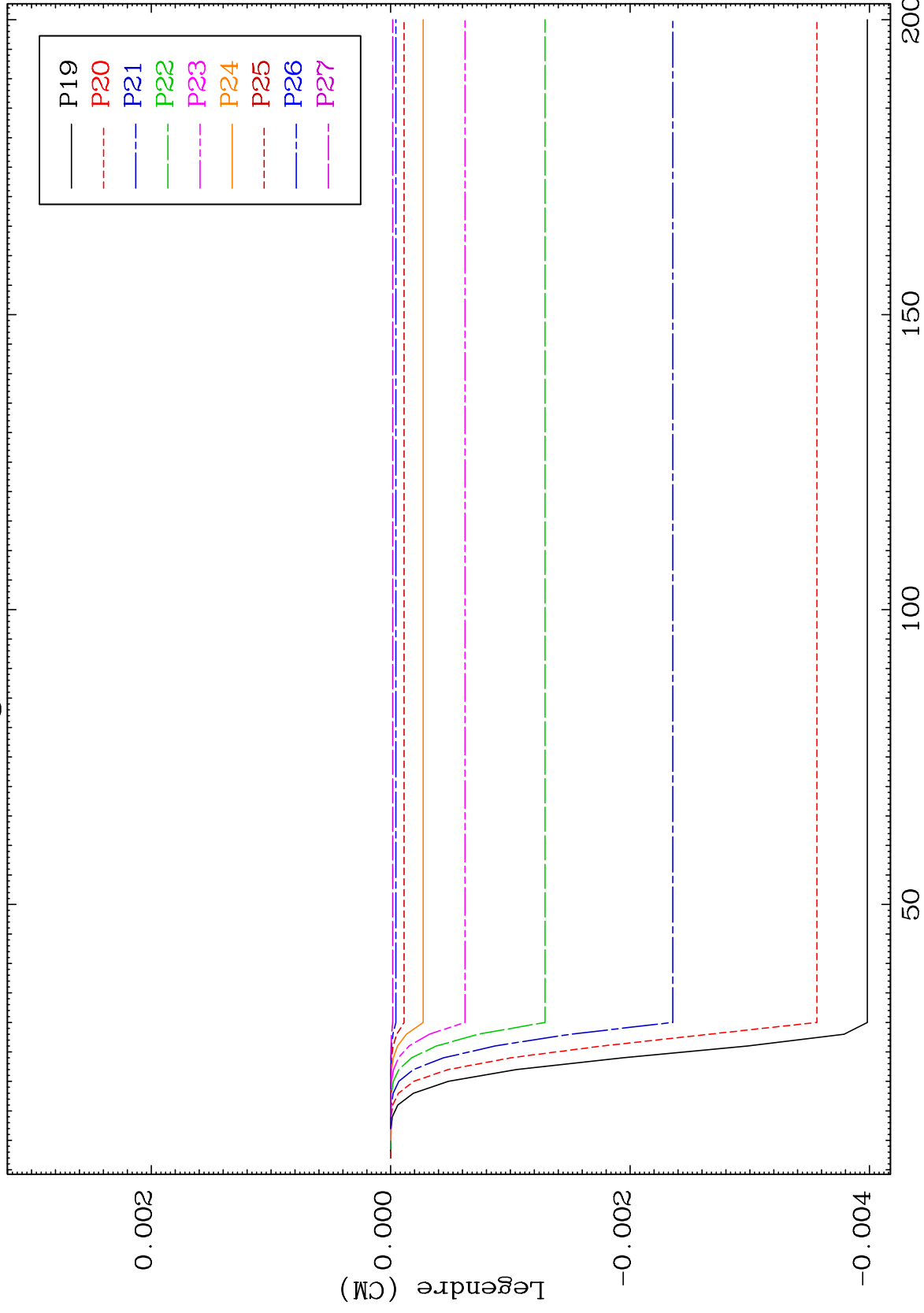
Incident Energy (MeV)

60-Nd-154

MAT 6061

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

60-Nd-154



76

Incident Energy (MeV)

60-Nd-154

