

Program EVALPLOT
(Version 2021-1)

by

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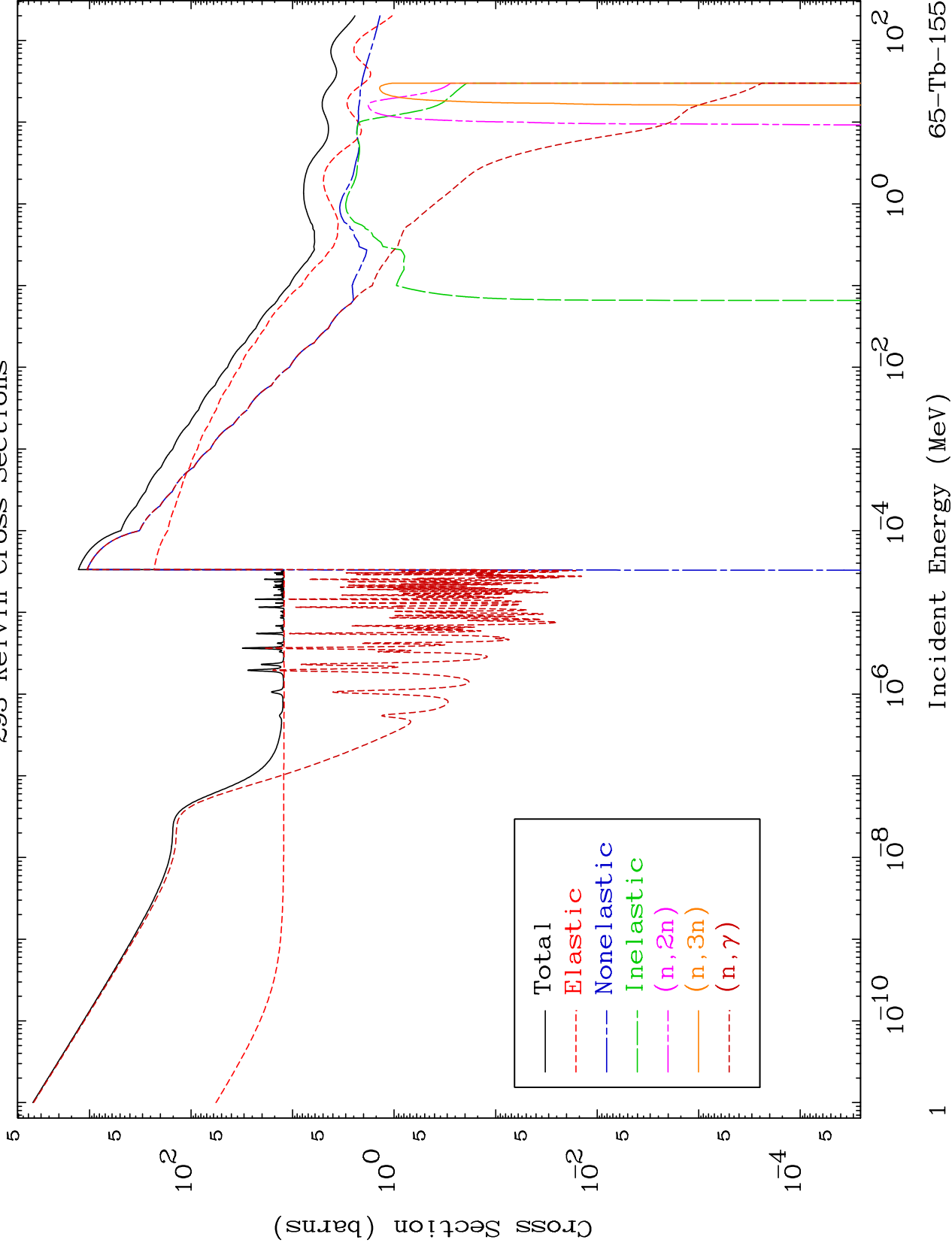
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Press Mouse Button to Start

MAT 6513

Neutron Major
293 Kelvin Cross Sections

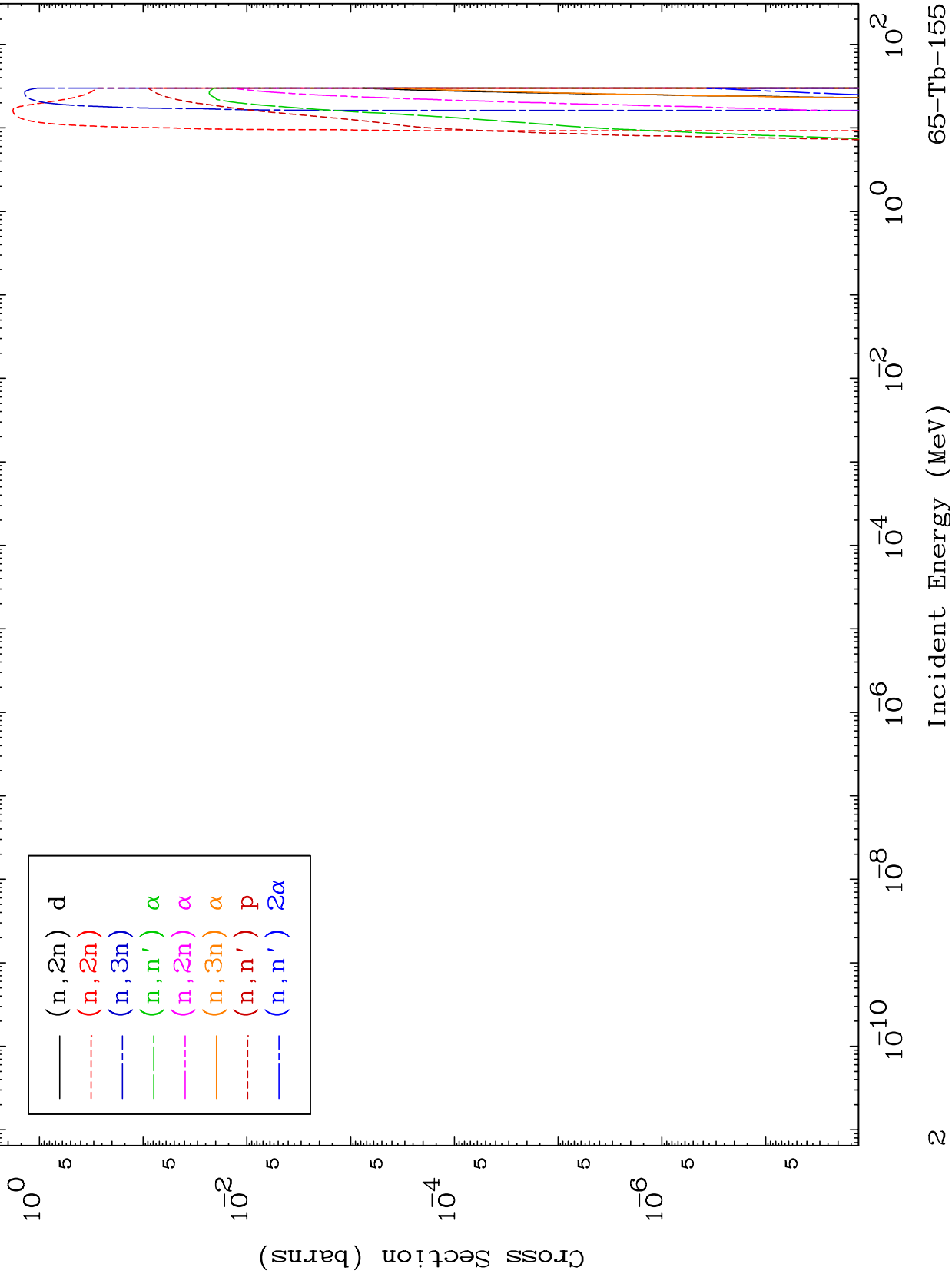
65-Tb-155



MAT 6513

Neutron Absorption
293 Kelvin Cross Sections

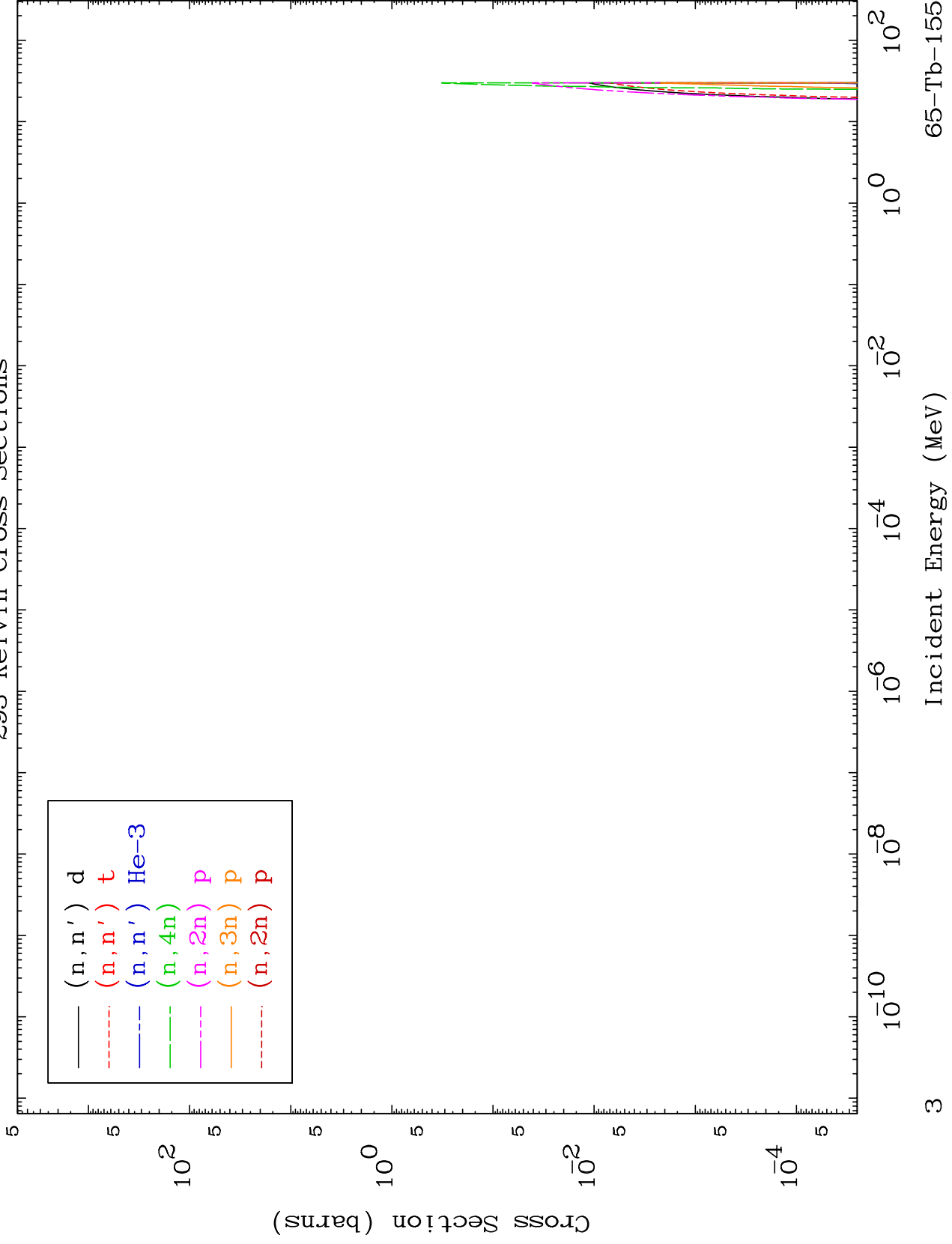
65-Tb-155



MAT 6513

Neutron Absorption
293 Kelvin Cross Sections

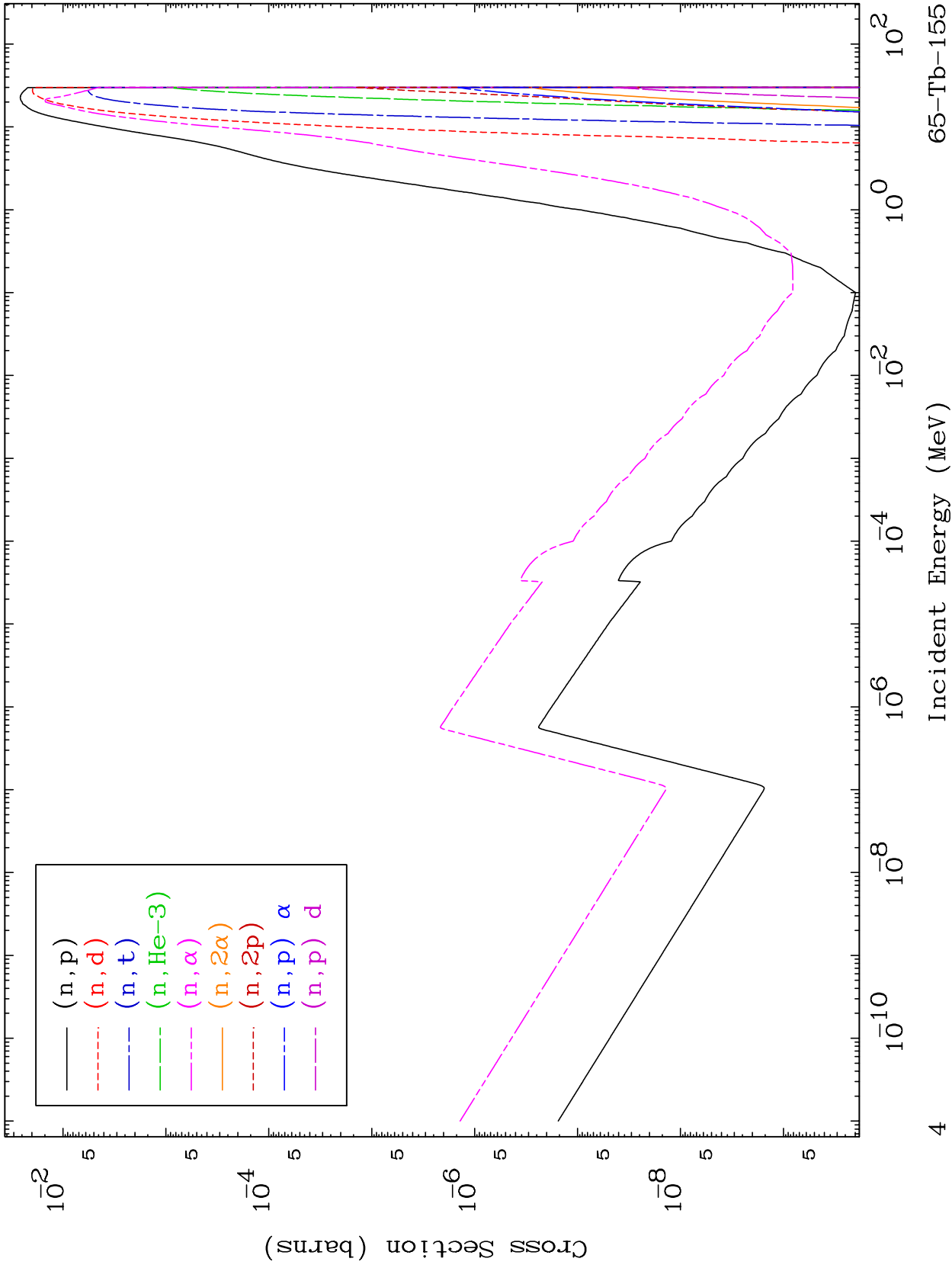
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MAT 6513

Neutron Absorption
293 Kelvin Cross Sections

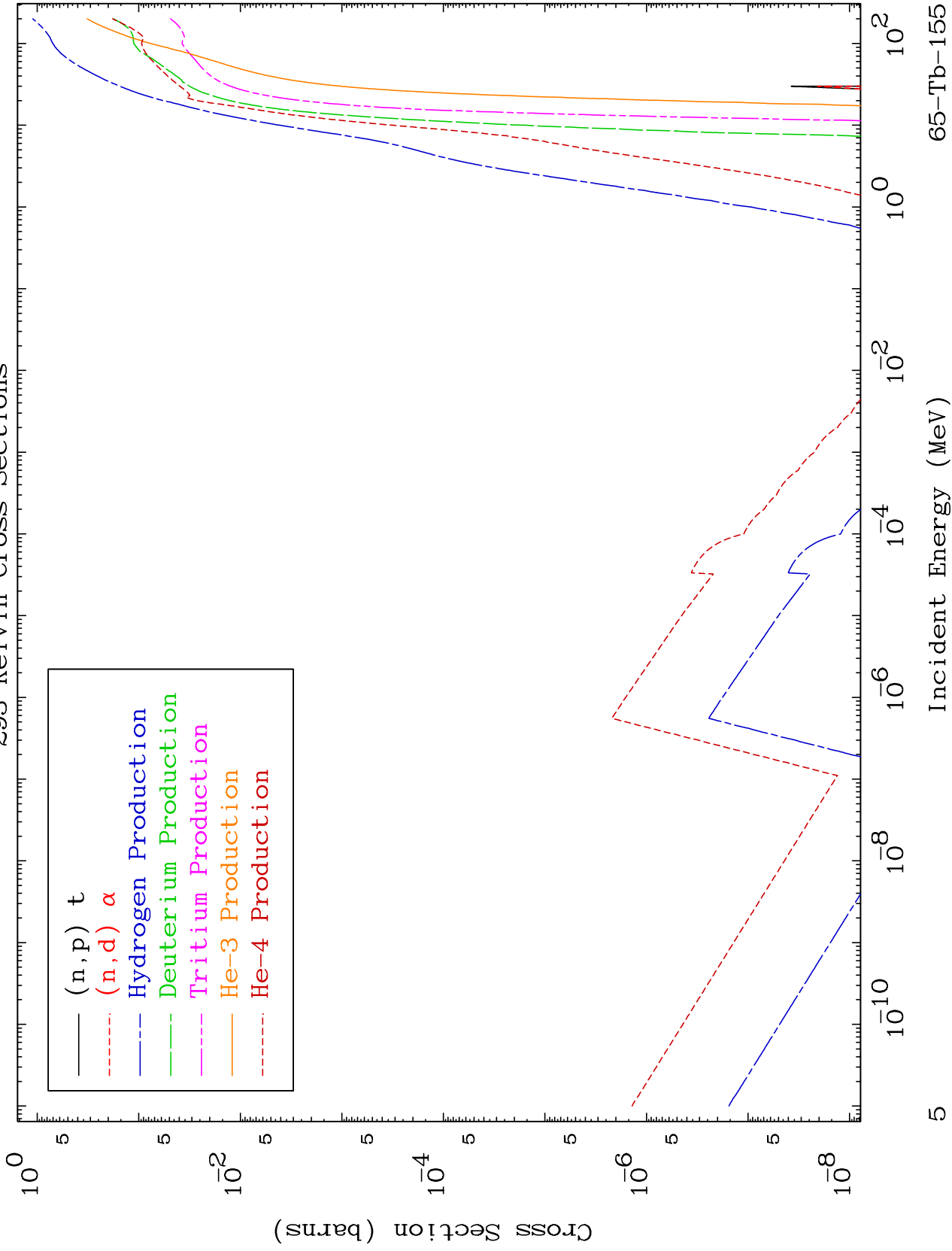
65-Tb-155



MAT 6513

Neutron Absorption
293 Kelvin Cross Sections

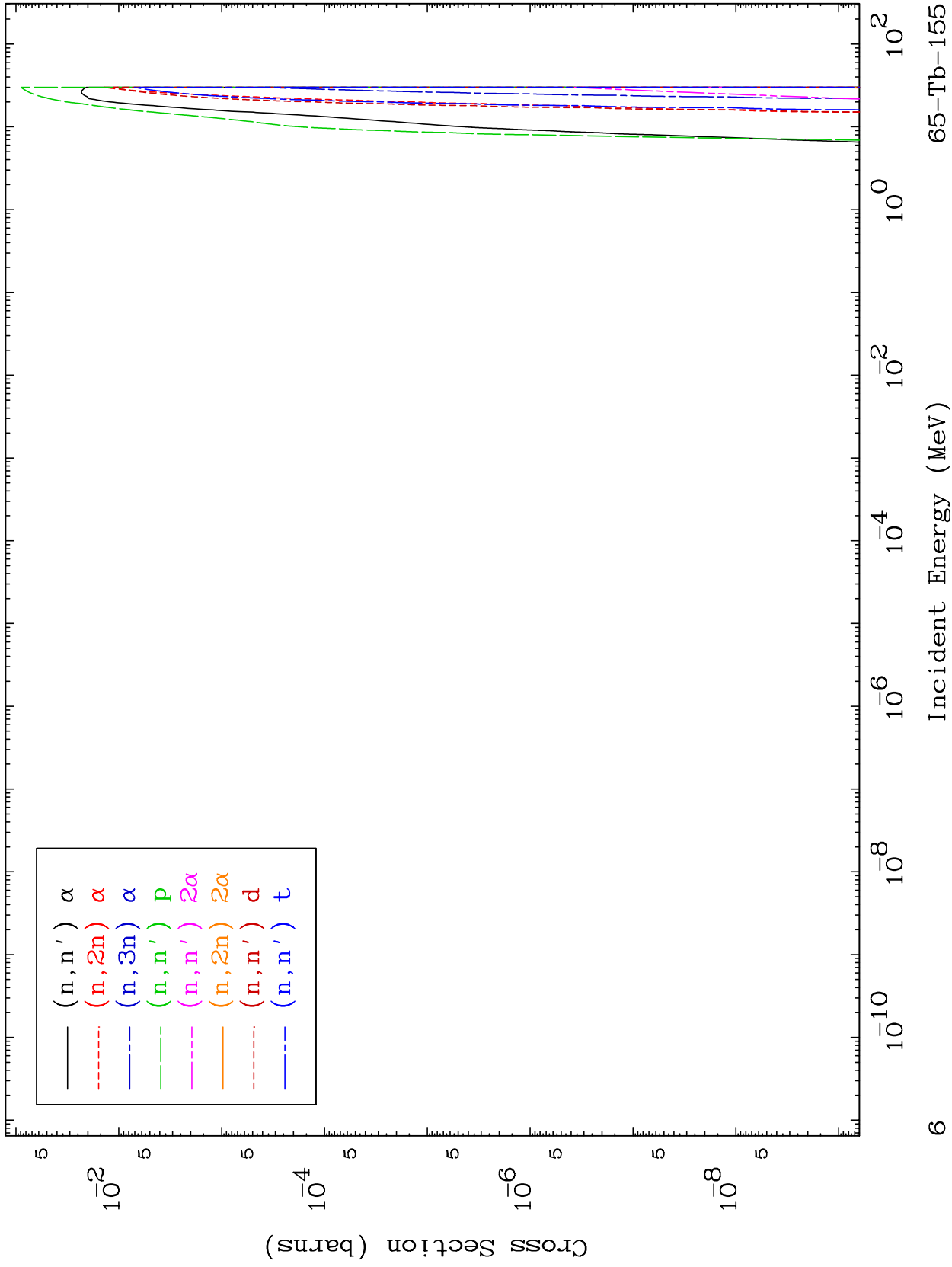
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MAT 6513

Charged Particle
293 Kelvin Cross Sections

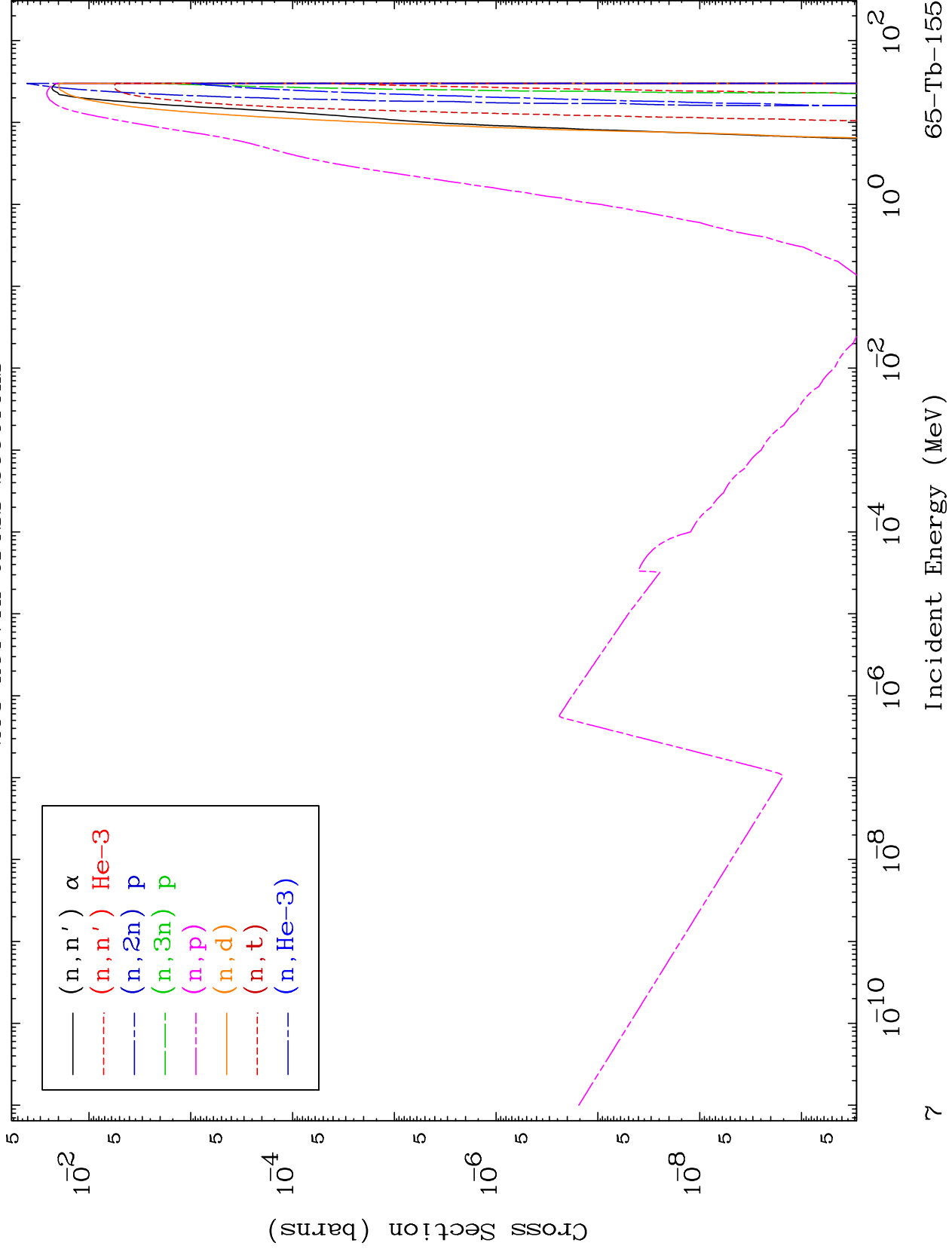
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MAT 6513

Charged Particle
293 Kelvin Cross Sections

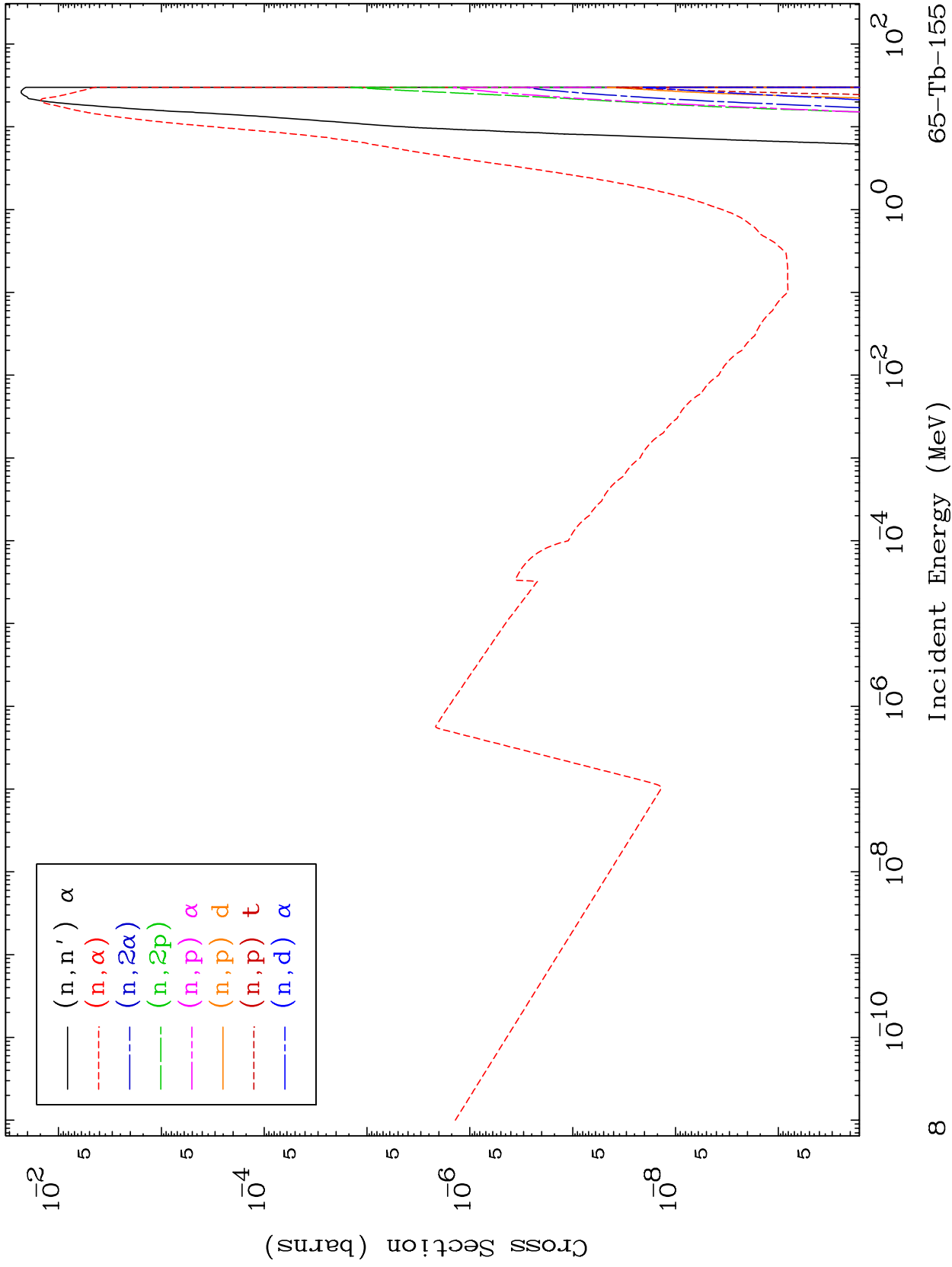
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MAT 6513

Charged Particle
293 Kelvin Cross Sections

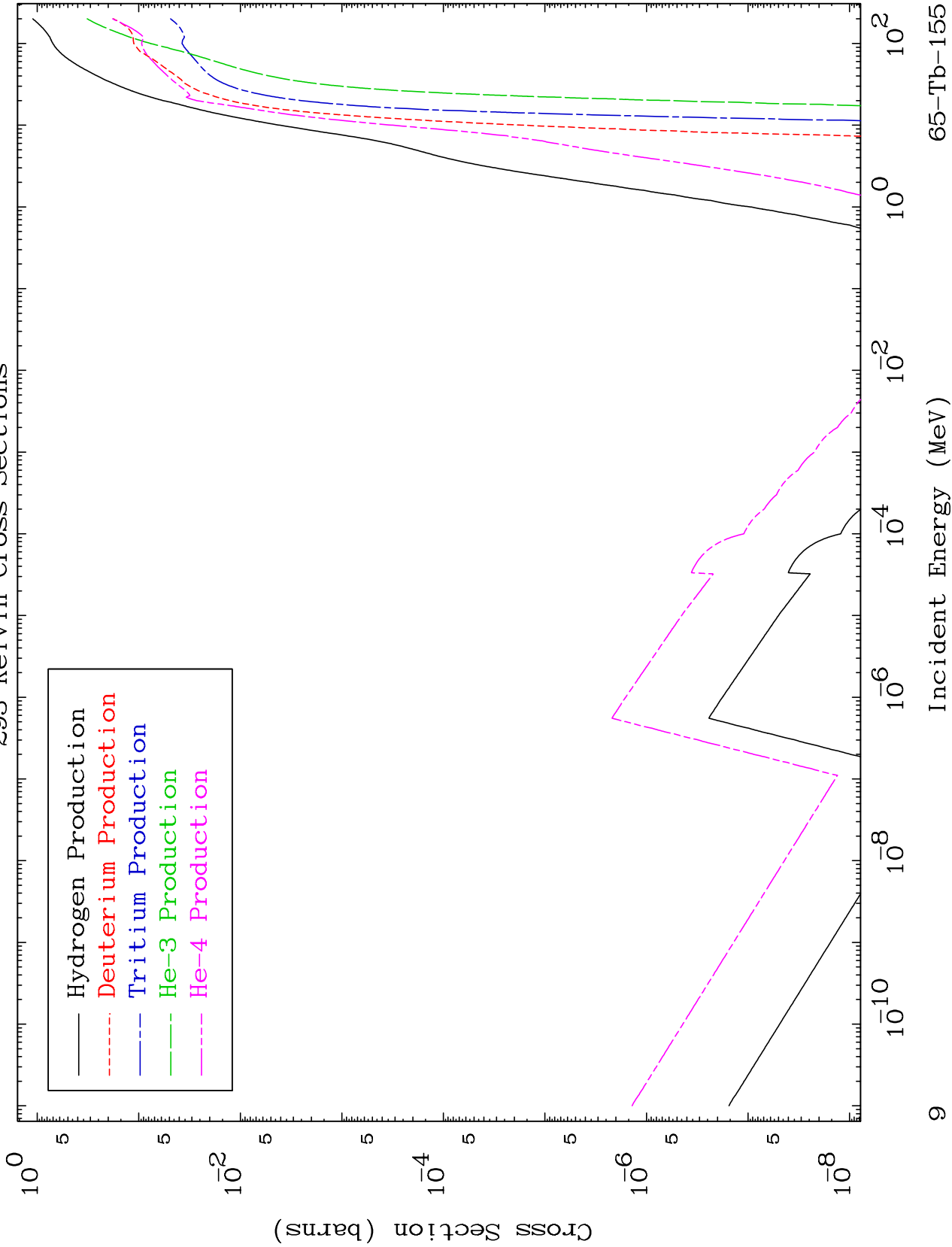
65-Tb-155



MAT 6513

Particle Production
293 Kelvin Cross Sections

65-Tb-155

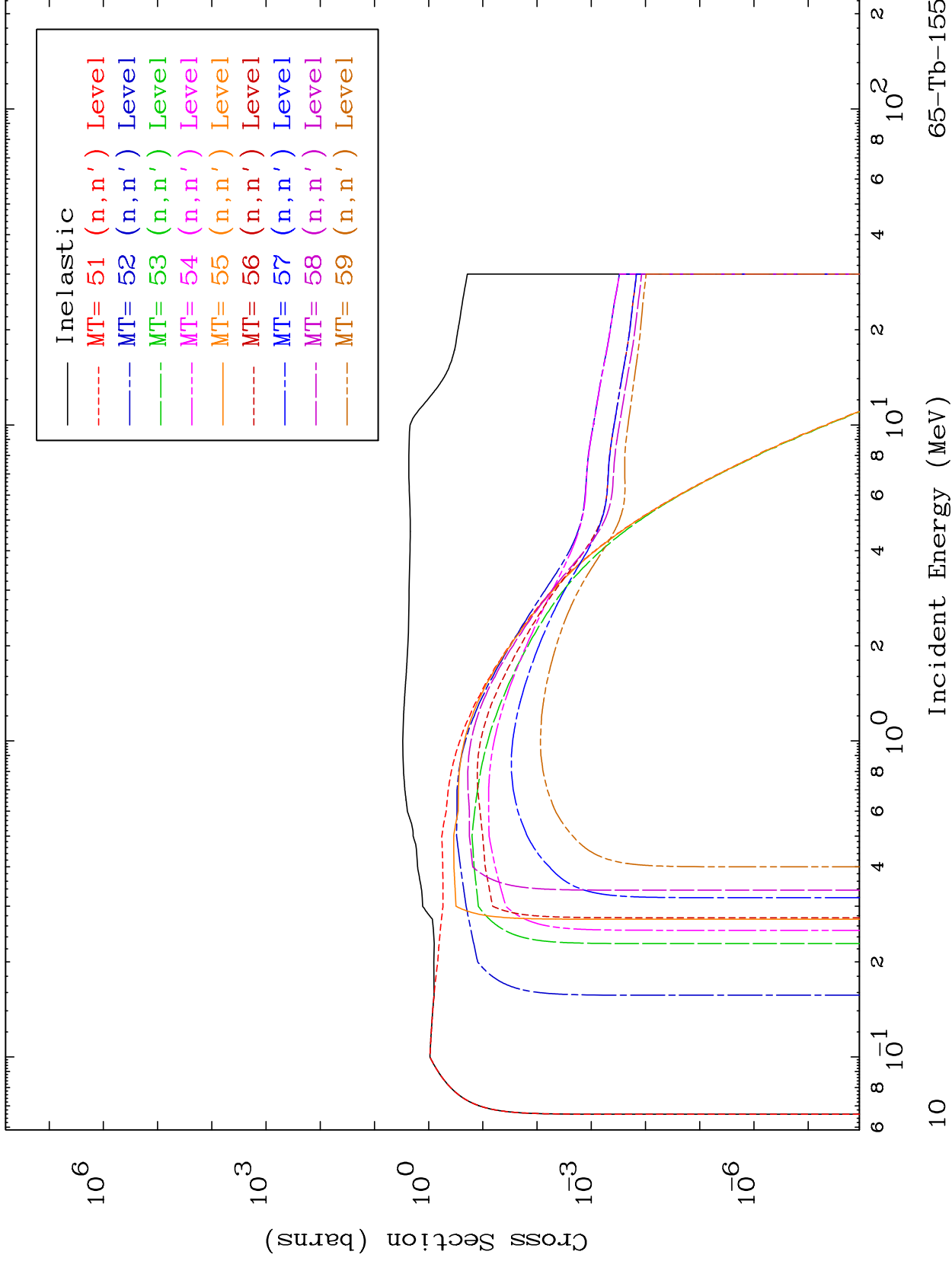


MAT 6513

(n,n') Levels

293 Kelvin Cross Sections

65-Tb-155



10

Incident Energy (MeV)

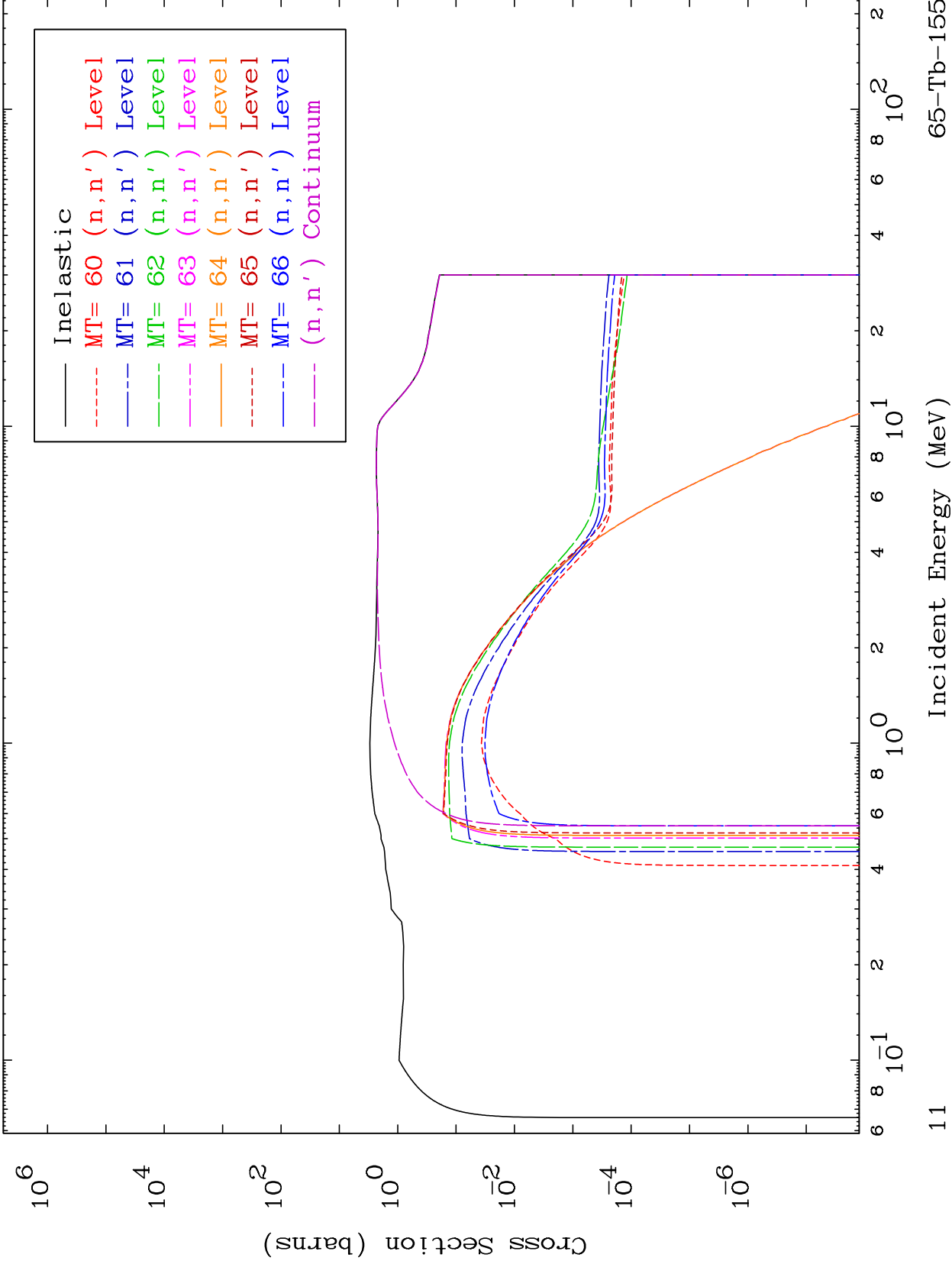
65-Tb-155

MAT 6513

(n,n') Levels

293 Kelvin Cross Sections

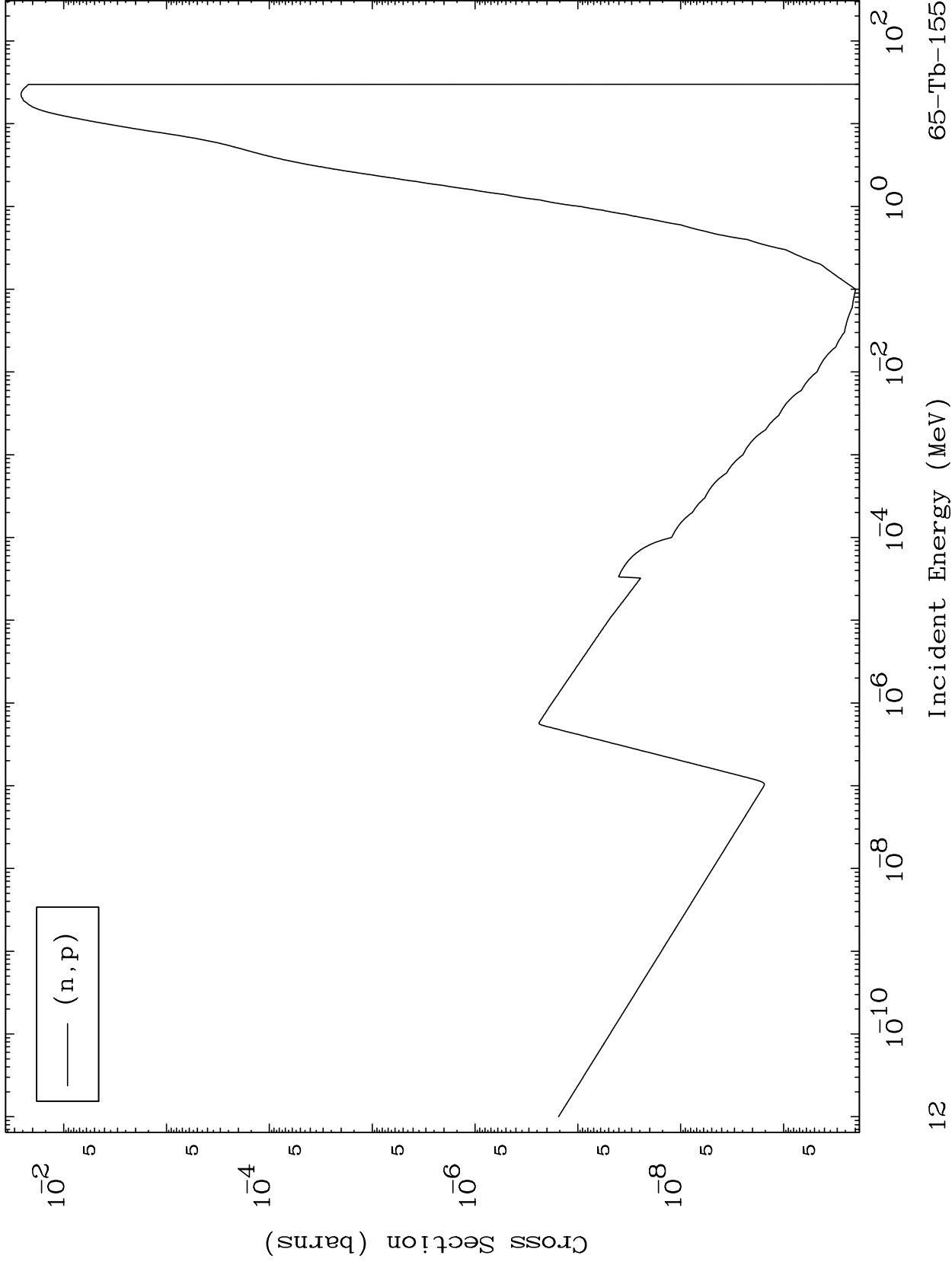
65-Tb-155



MAT 6513

(n,p) Levels
293 Kelvin Cross Sections

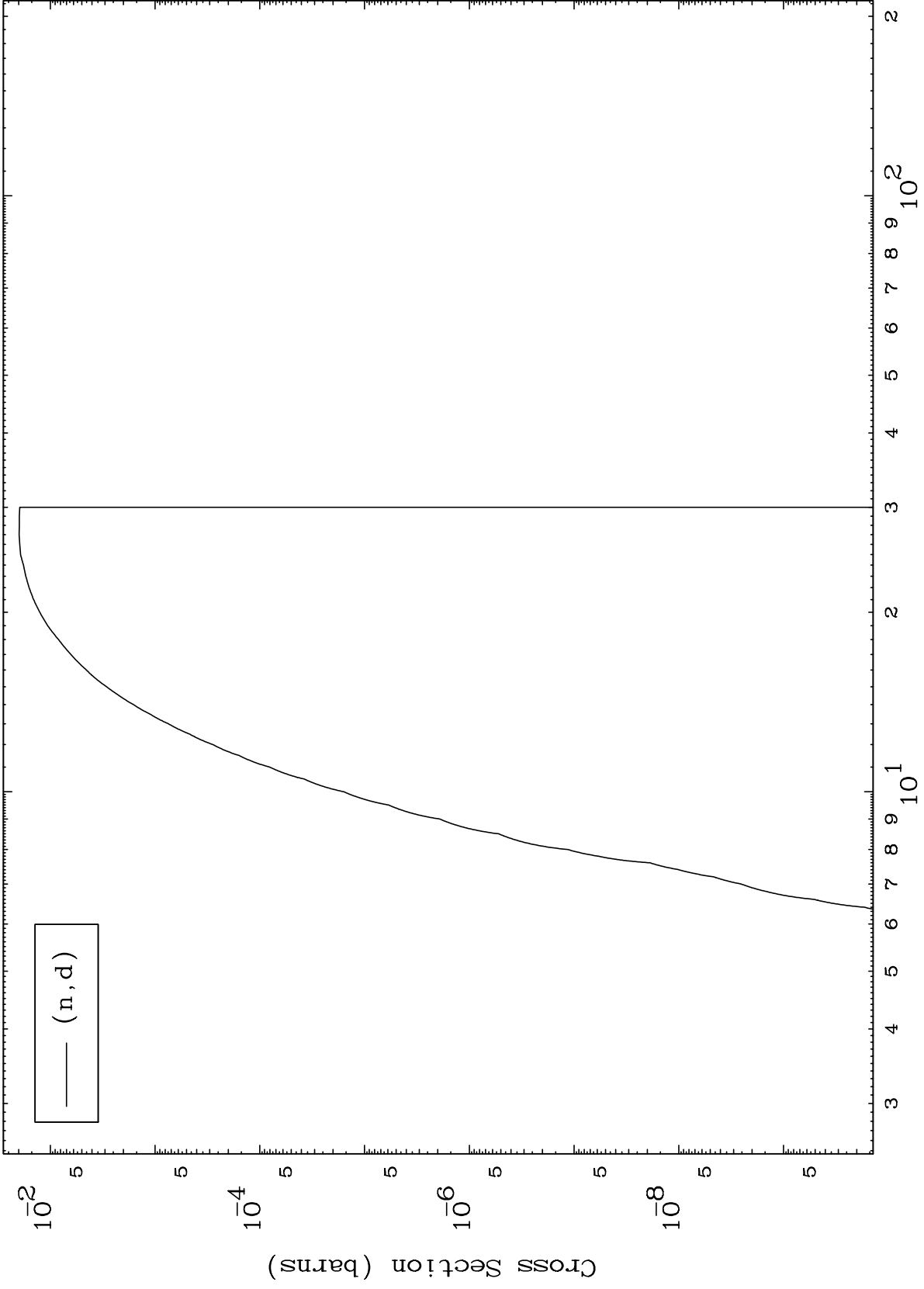
65-Tb-155



MAT 6513

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-155



13

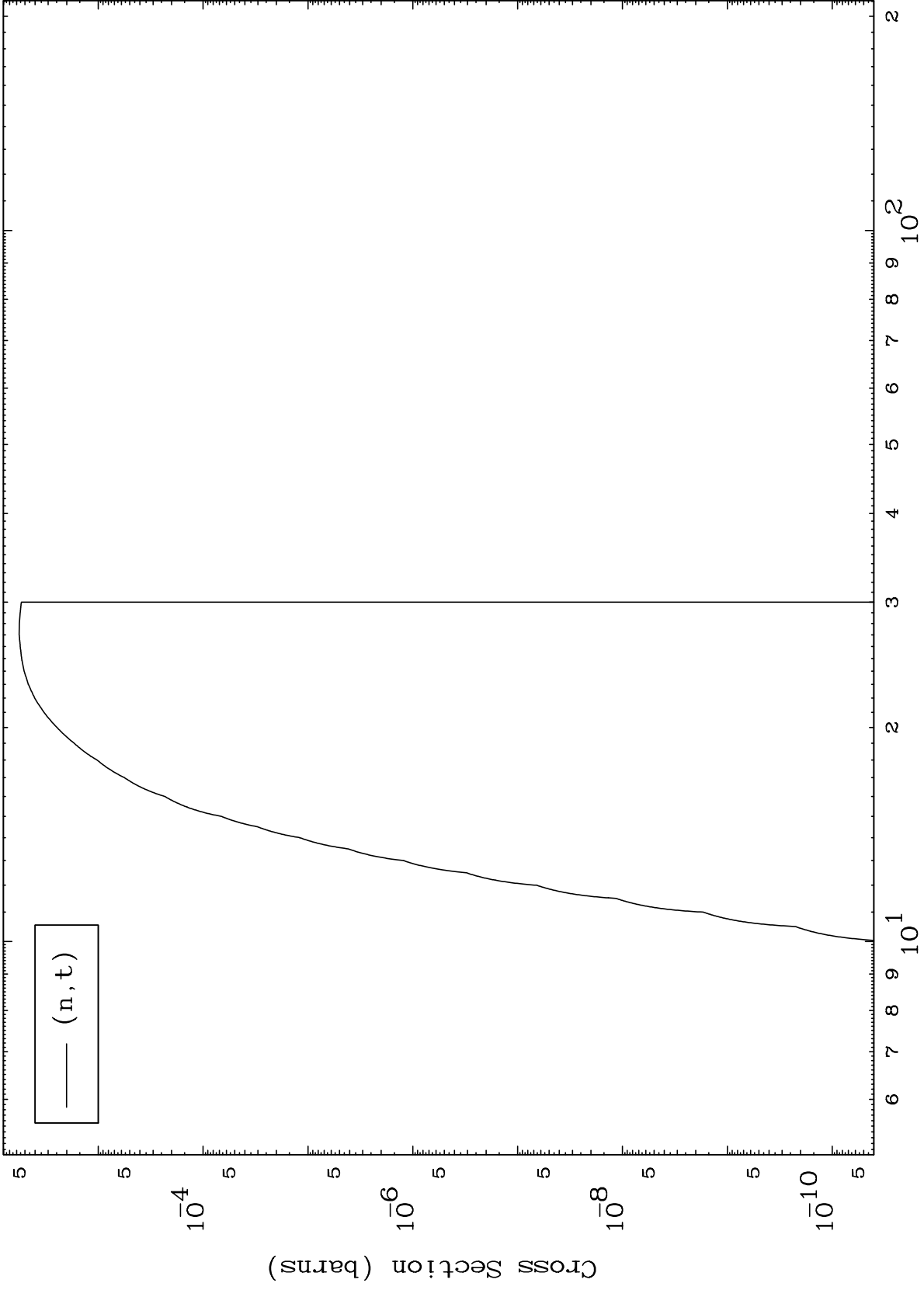
Incident Energy (MeV)

65-Tb-155

MAT 6513

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-155



14

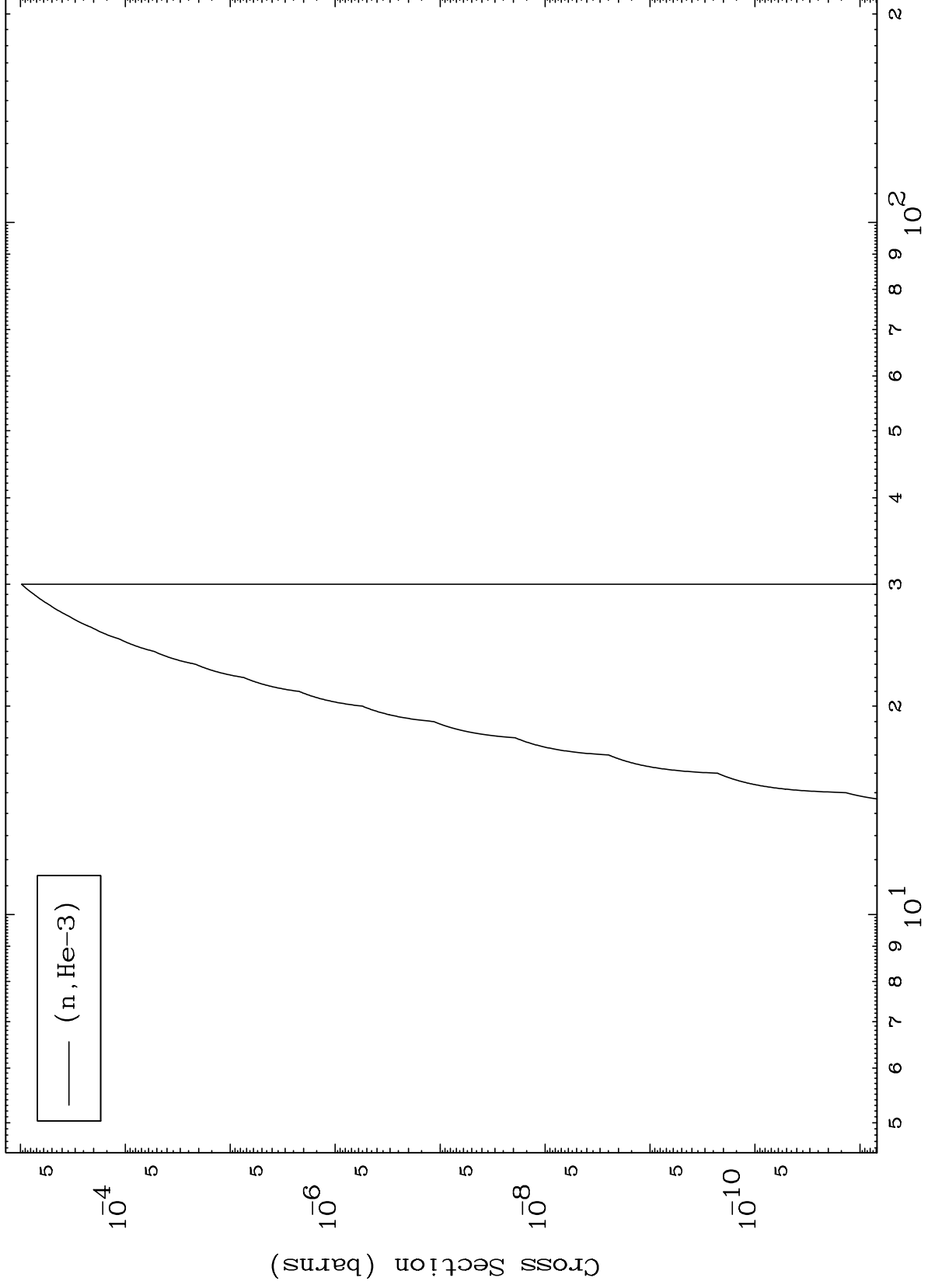
Incident Energy (MeV)

65-Tb-155

MAT 6513

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-155



15

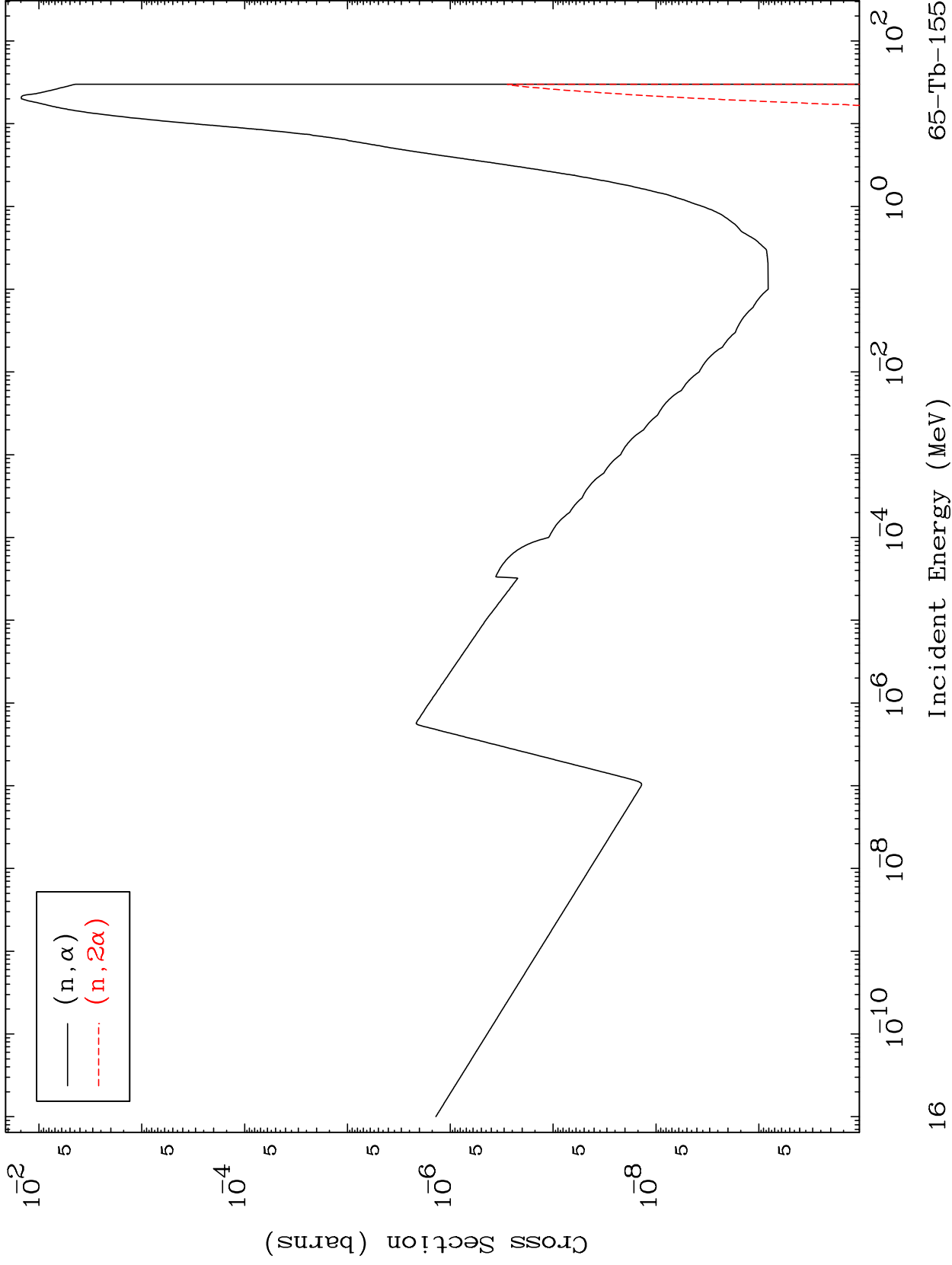
Incident Energy (MeV)

65-Tb-155

MAT 6513

(n, α) Levels
293 Kelvin Cross Sections

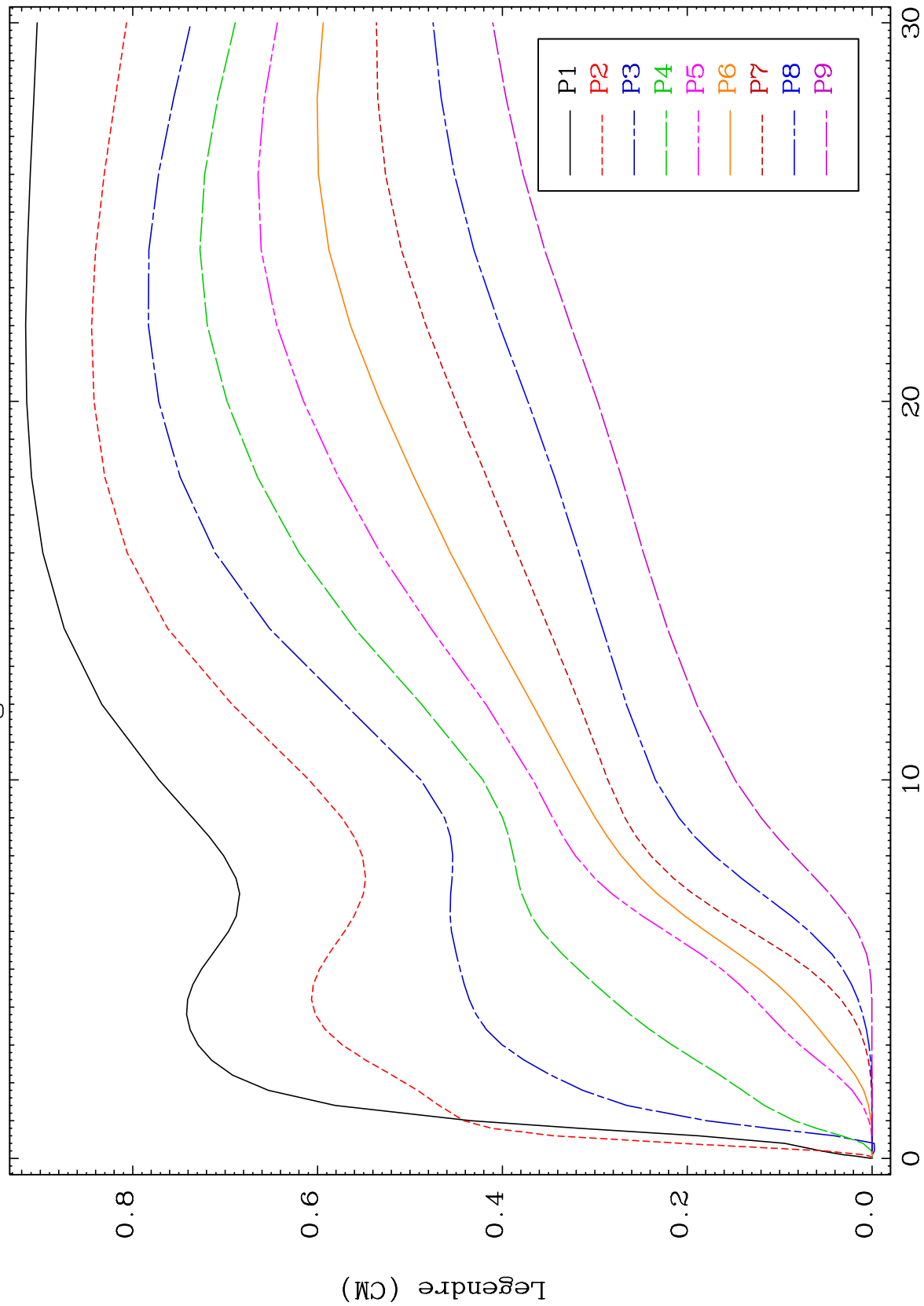
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MAT 6513

Elastic Legendre Coefficients

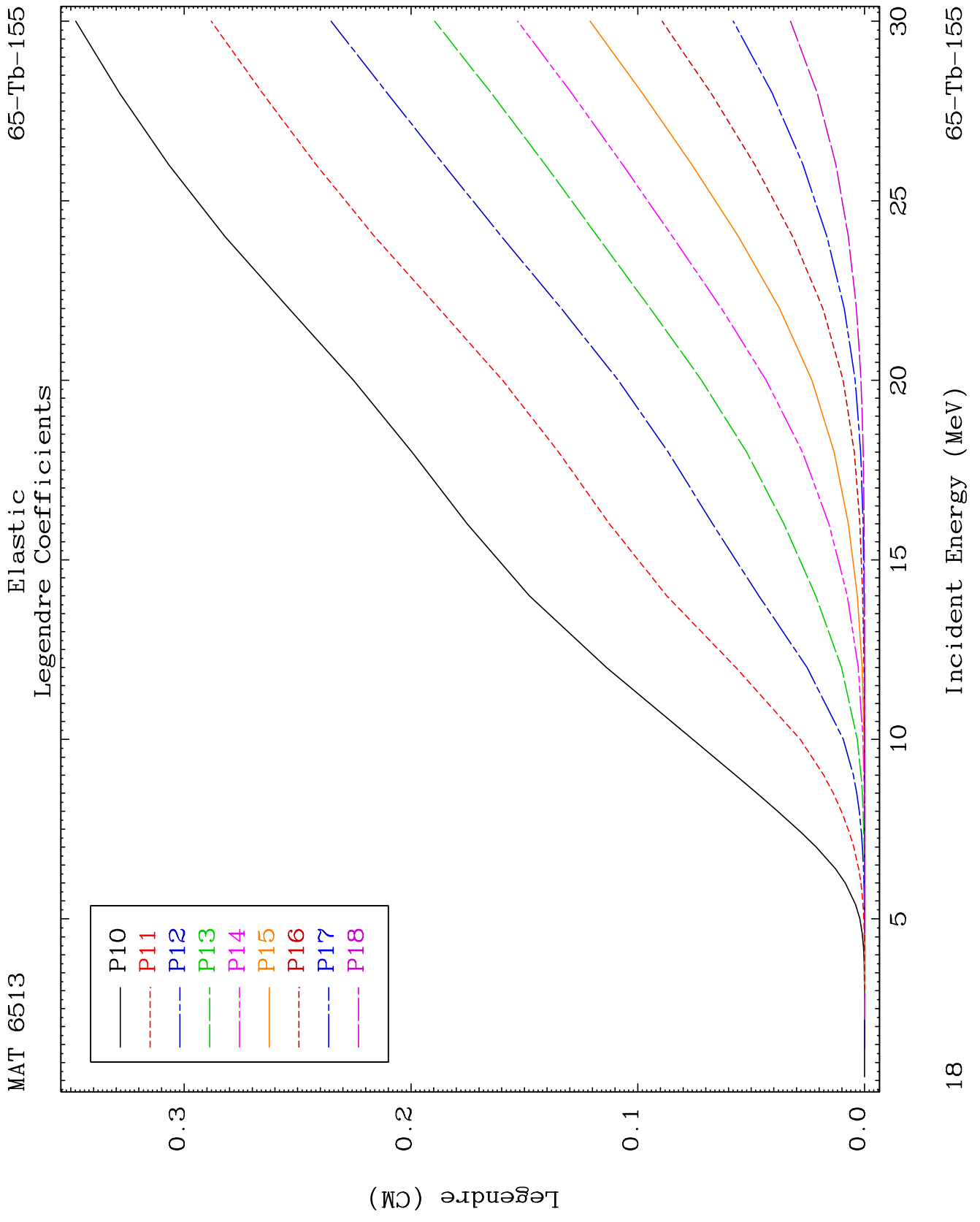
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17

Incident Energy (MeV)

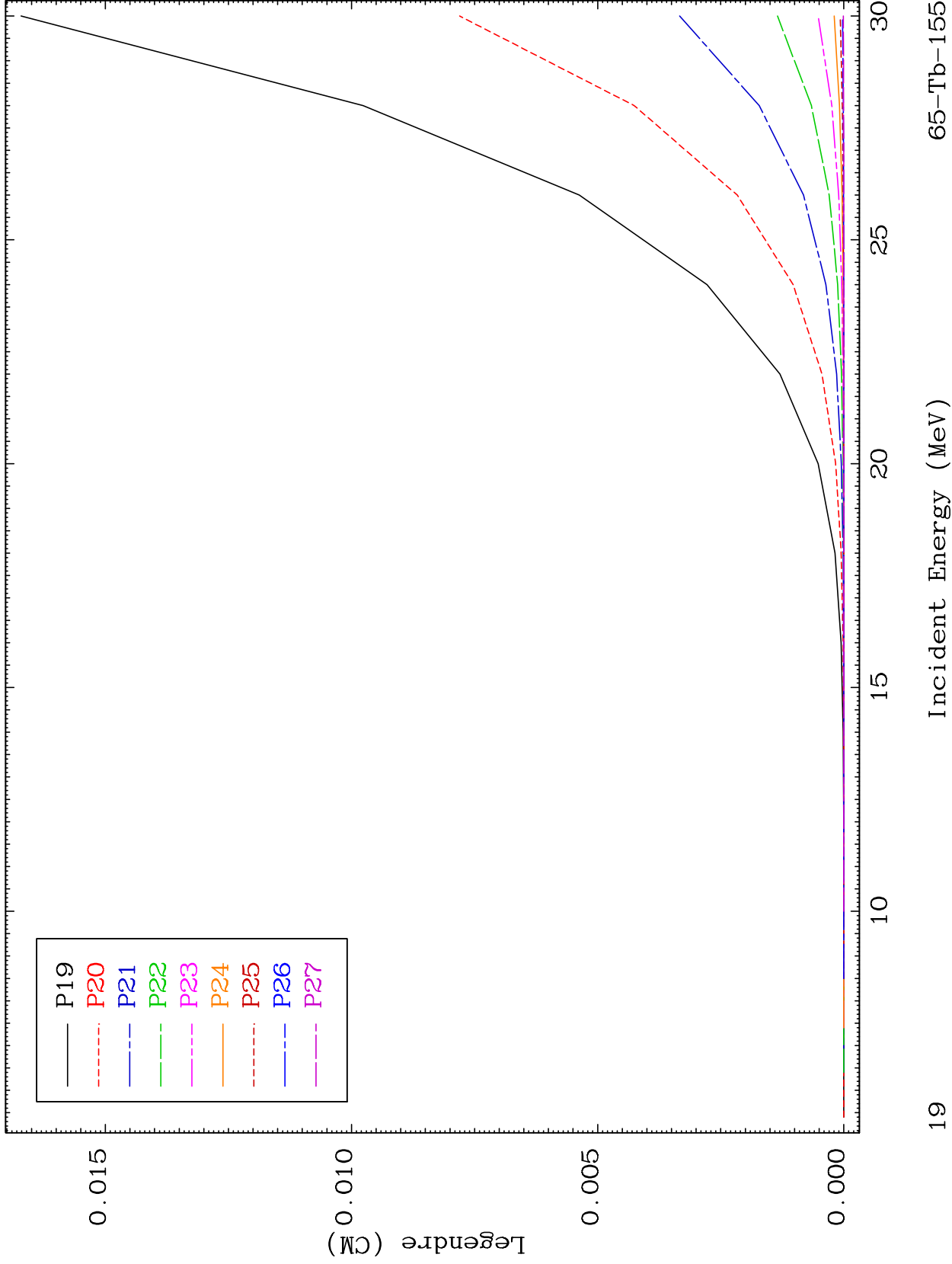
65-Tb-155



MAT 6513

Elastic Legendre Coefficients

65-Tb-155



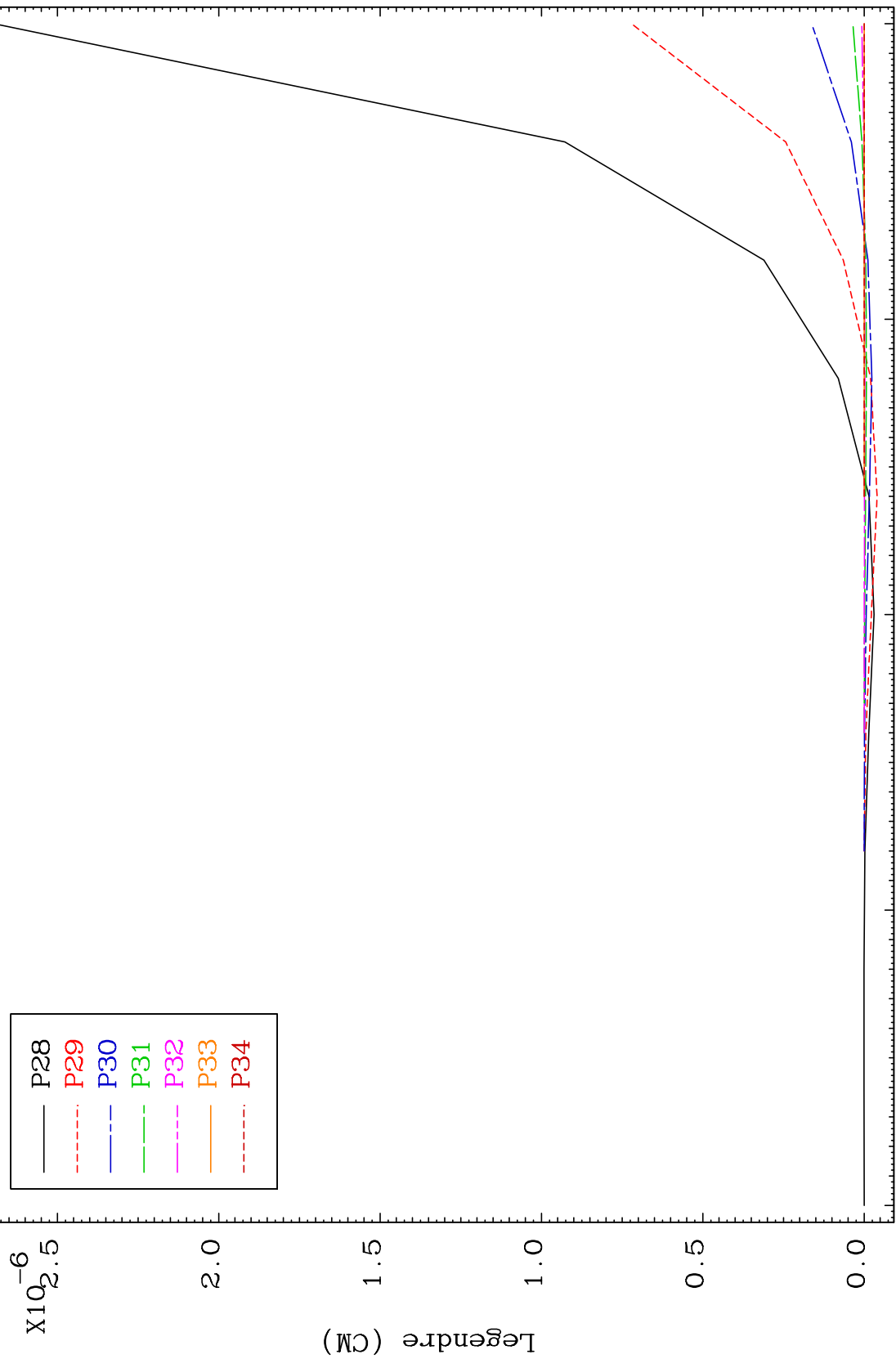
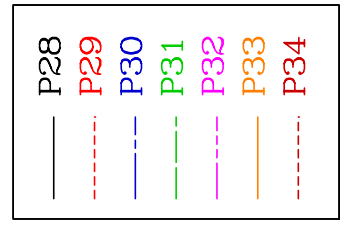
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65-Tb-155

MAT 6513

Elastic Legendre Coefficients

65-Tb-155



65-Tb-155

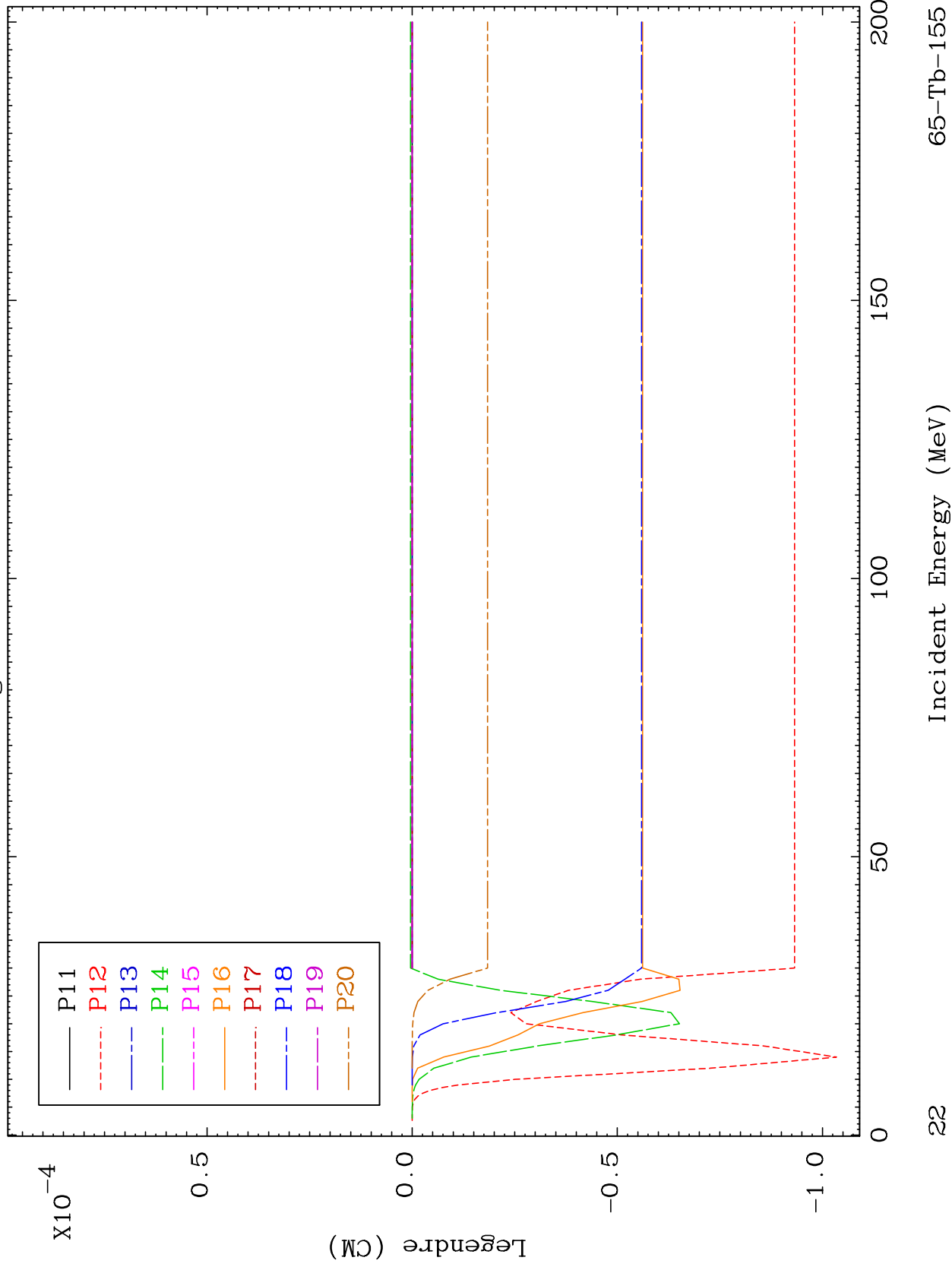
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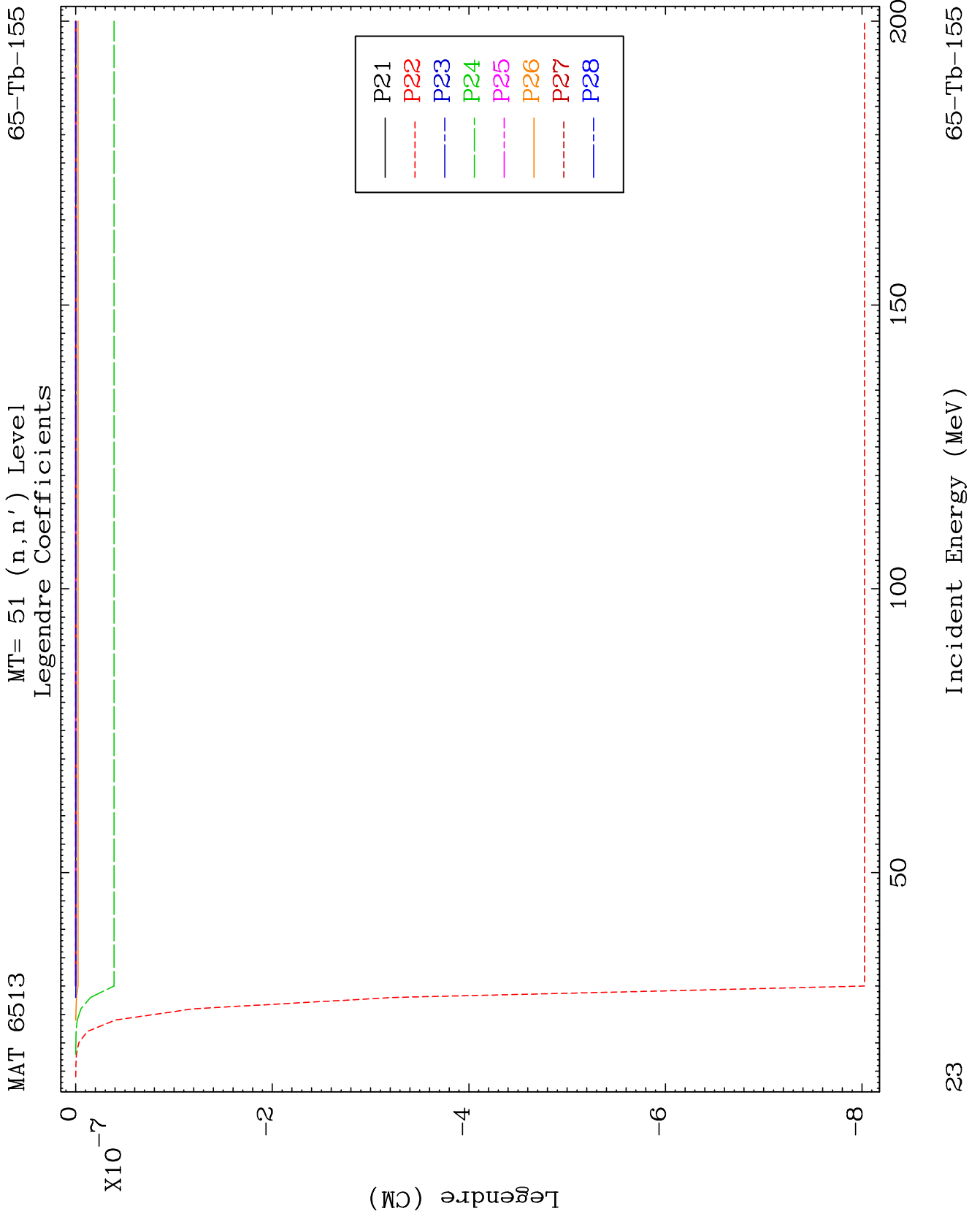
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MAT 6513

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

65-Tb-155

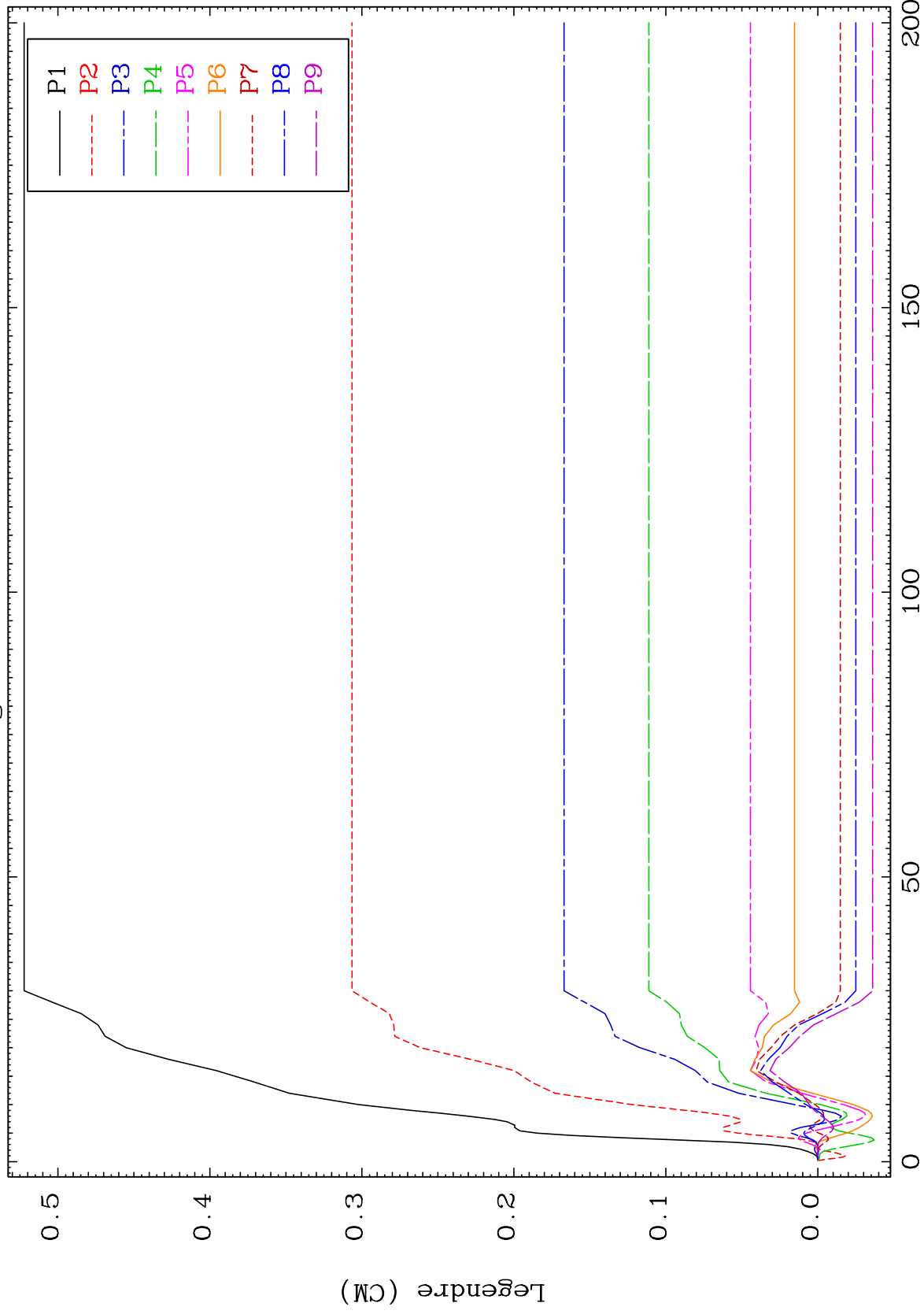




MAT 6513

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

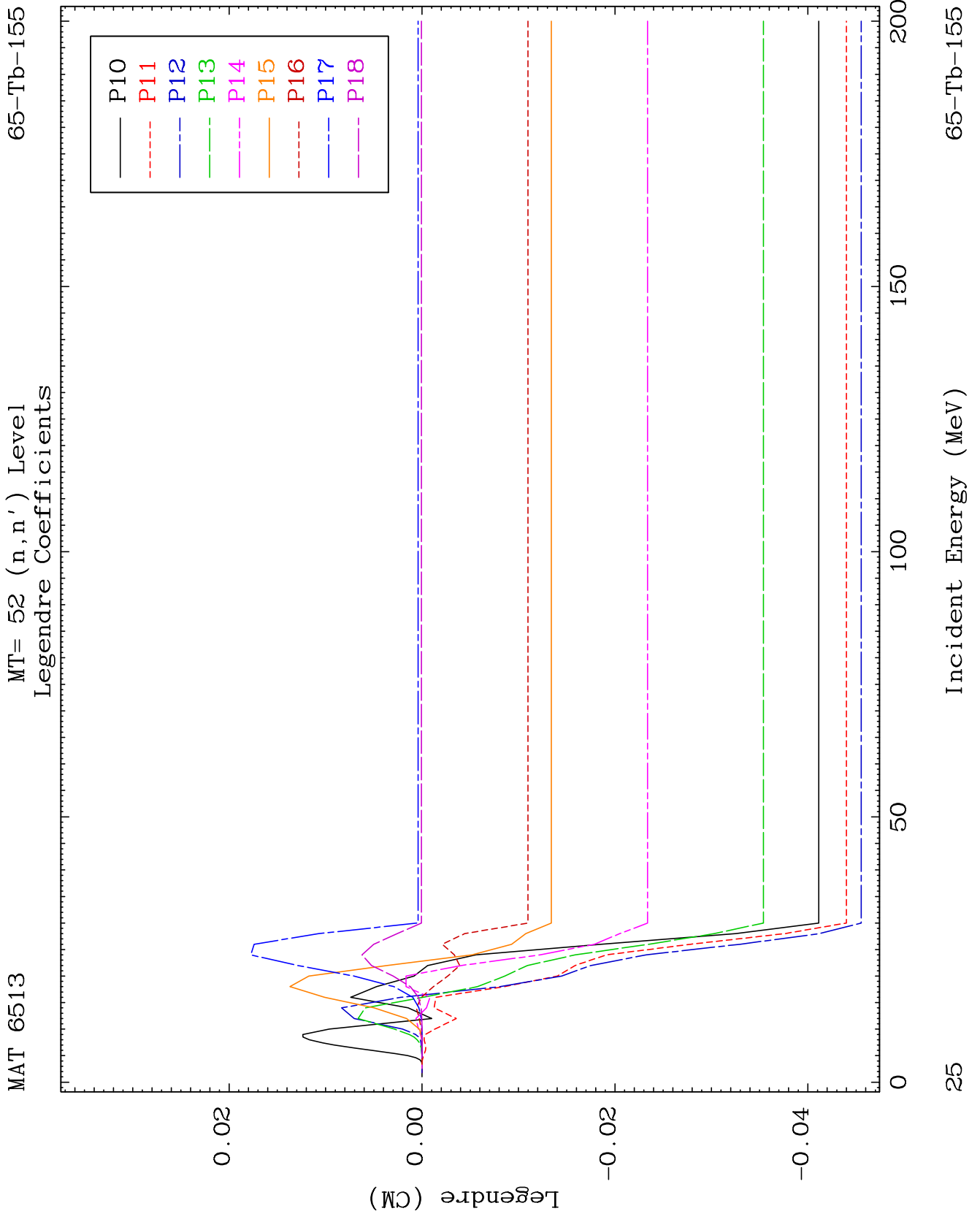
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24

Incident Energy (MeV)

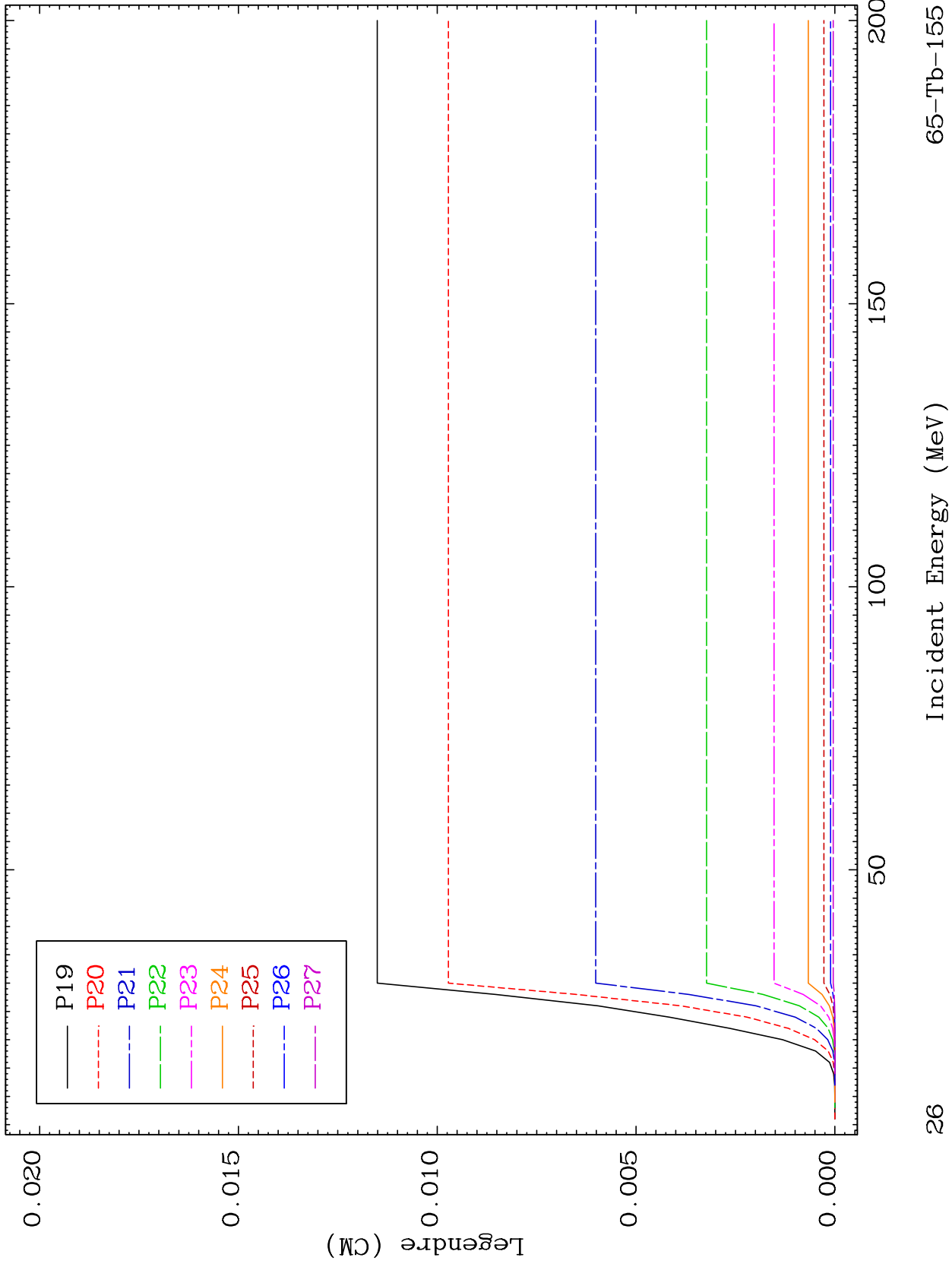
65-Tb-155



MAT 6513

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

65-Tb-155

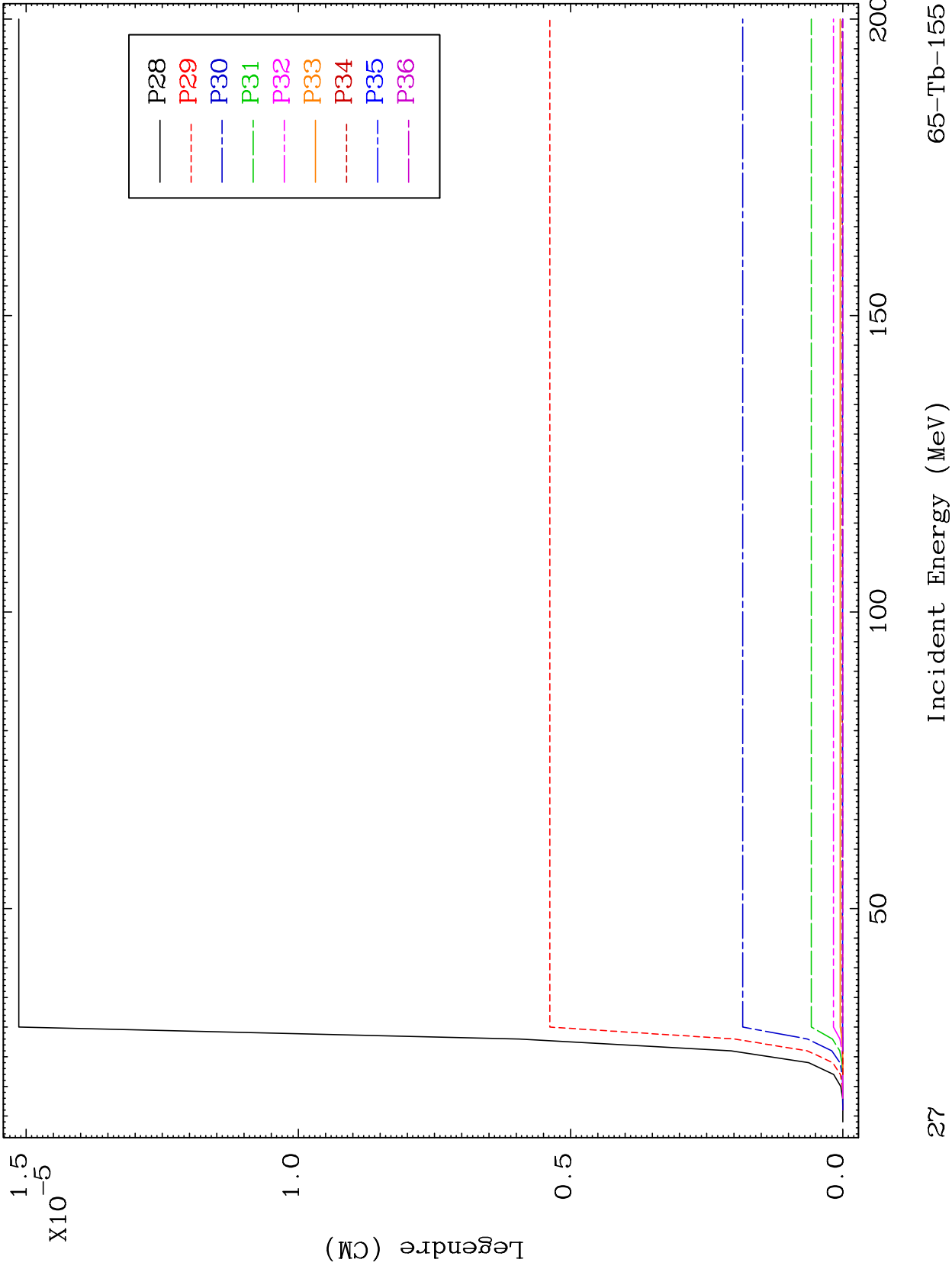


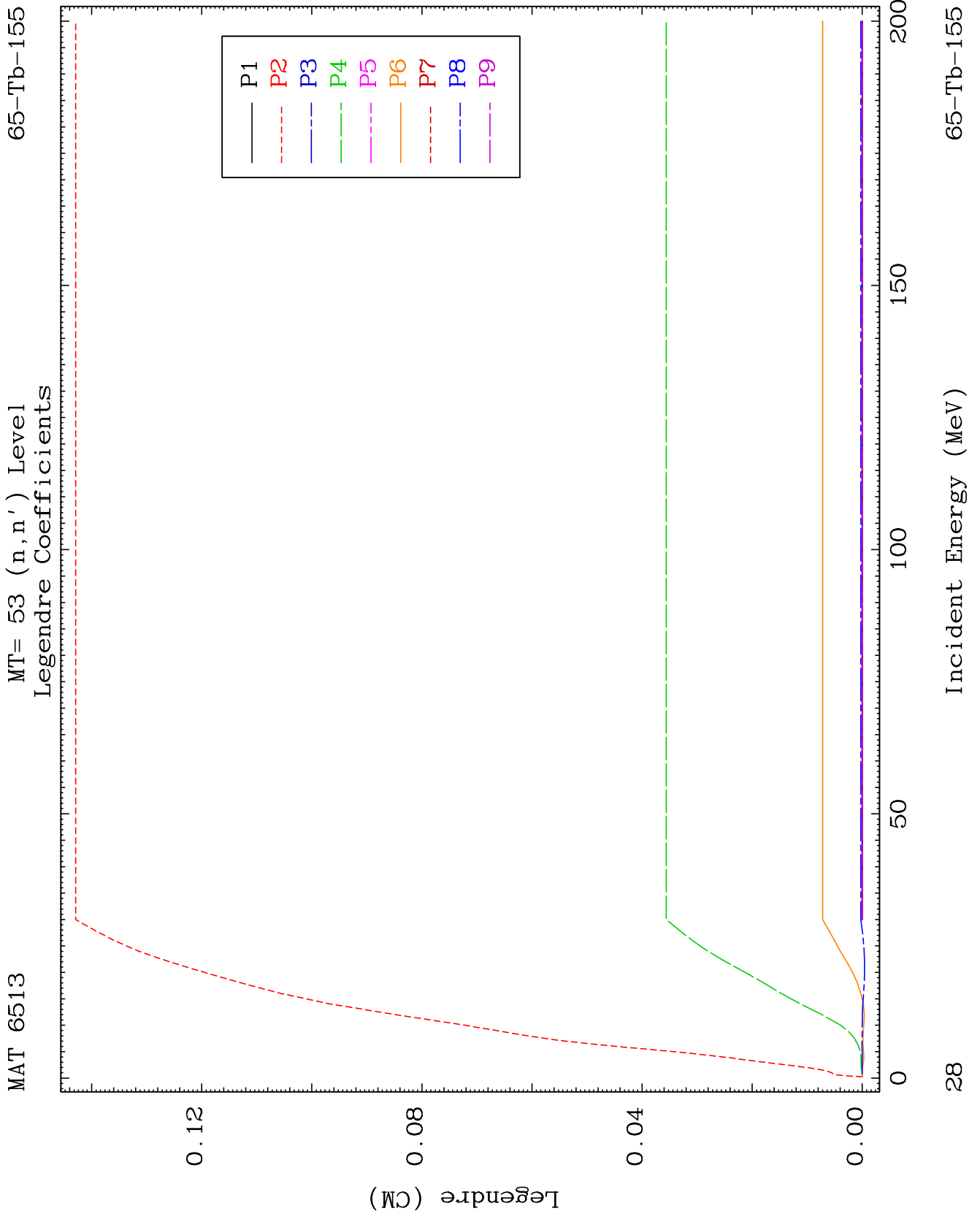
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MAT 6513

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

65-Tb-155

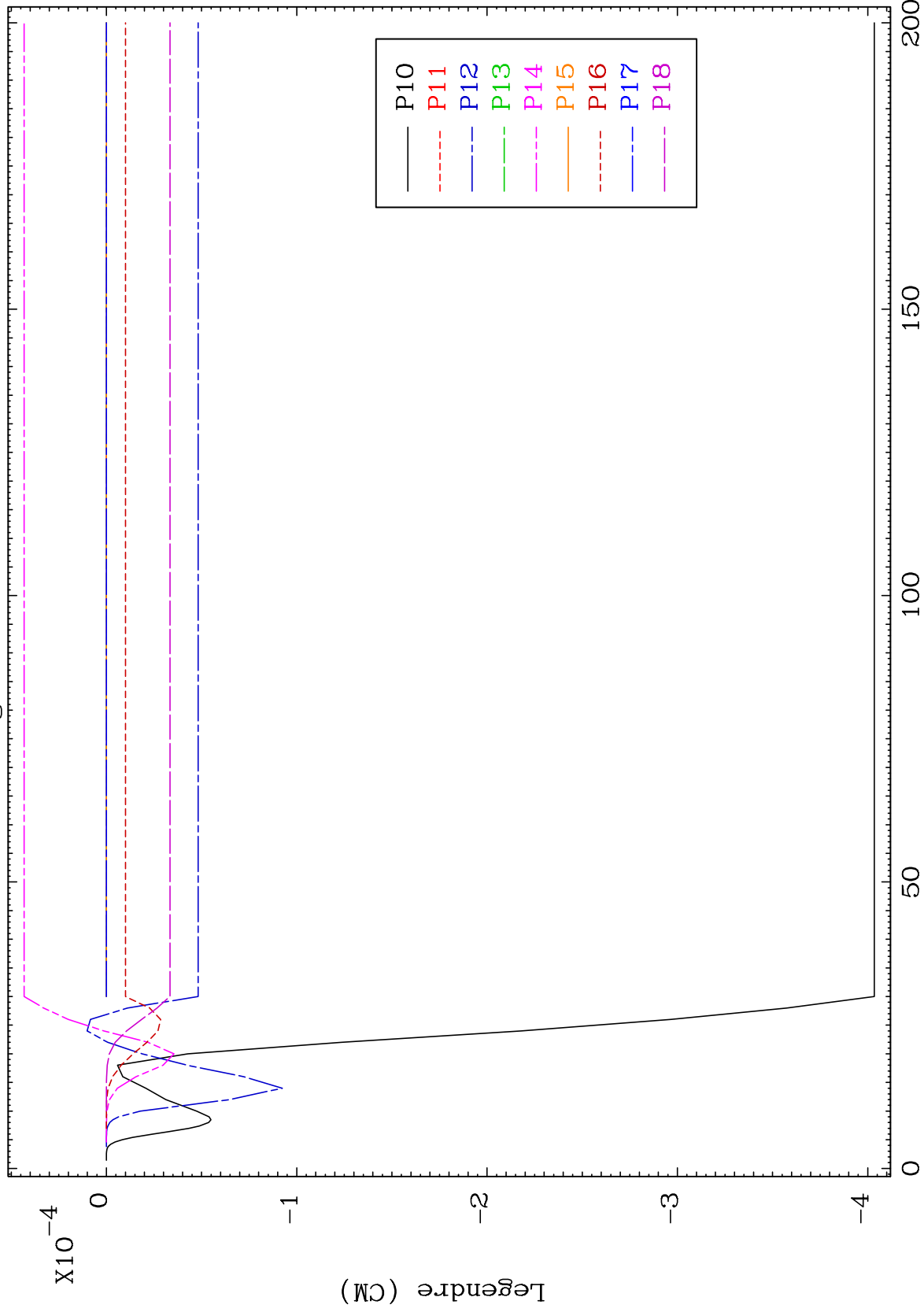




MAT 6513

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

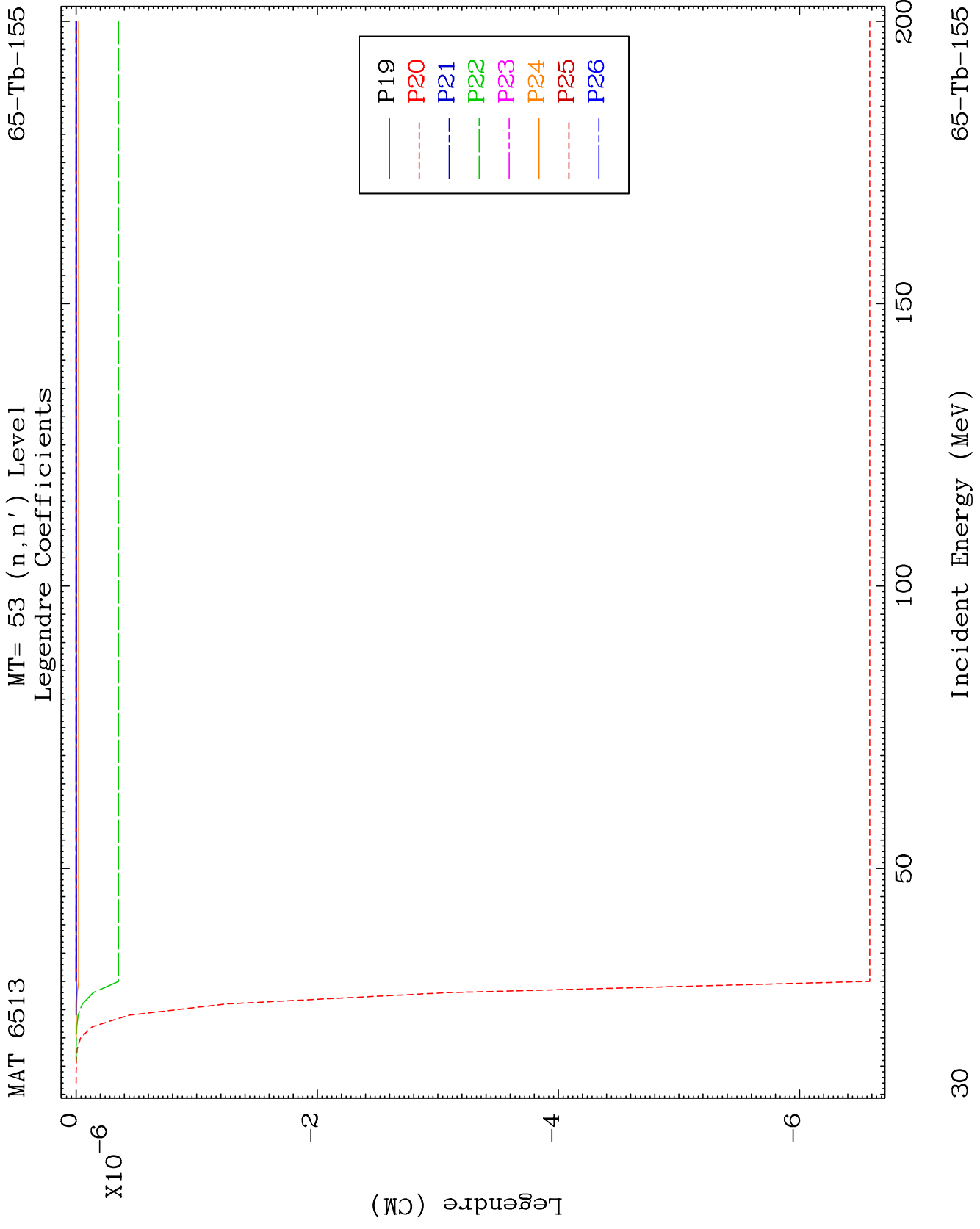
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29

Incident Energy (MeV)

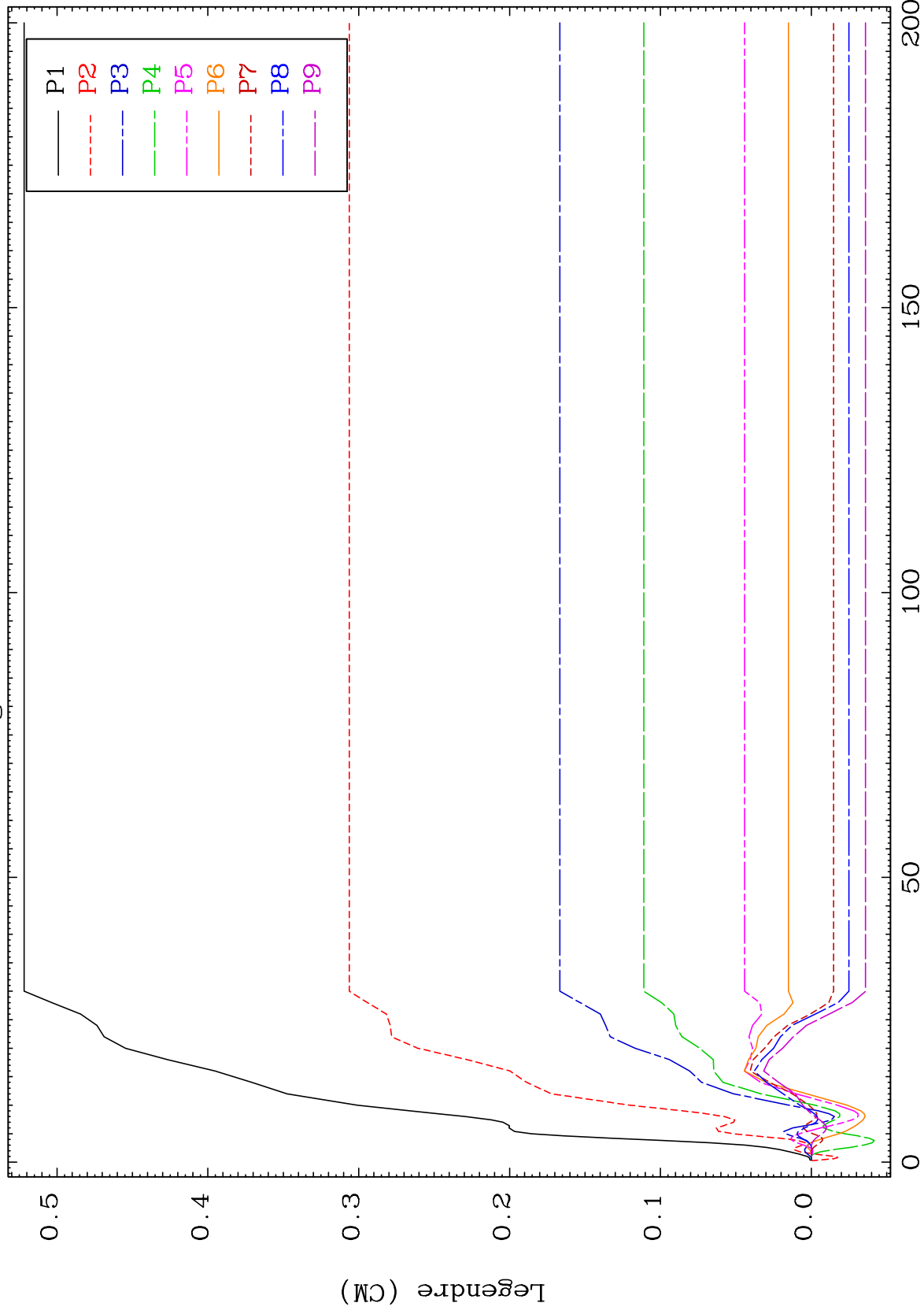
65-Tb-155



MAT 6513

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

65-Tb-155



31

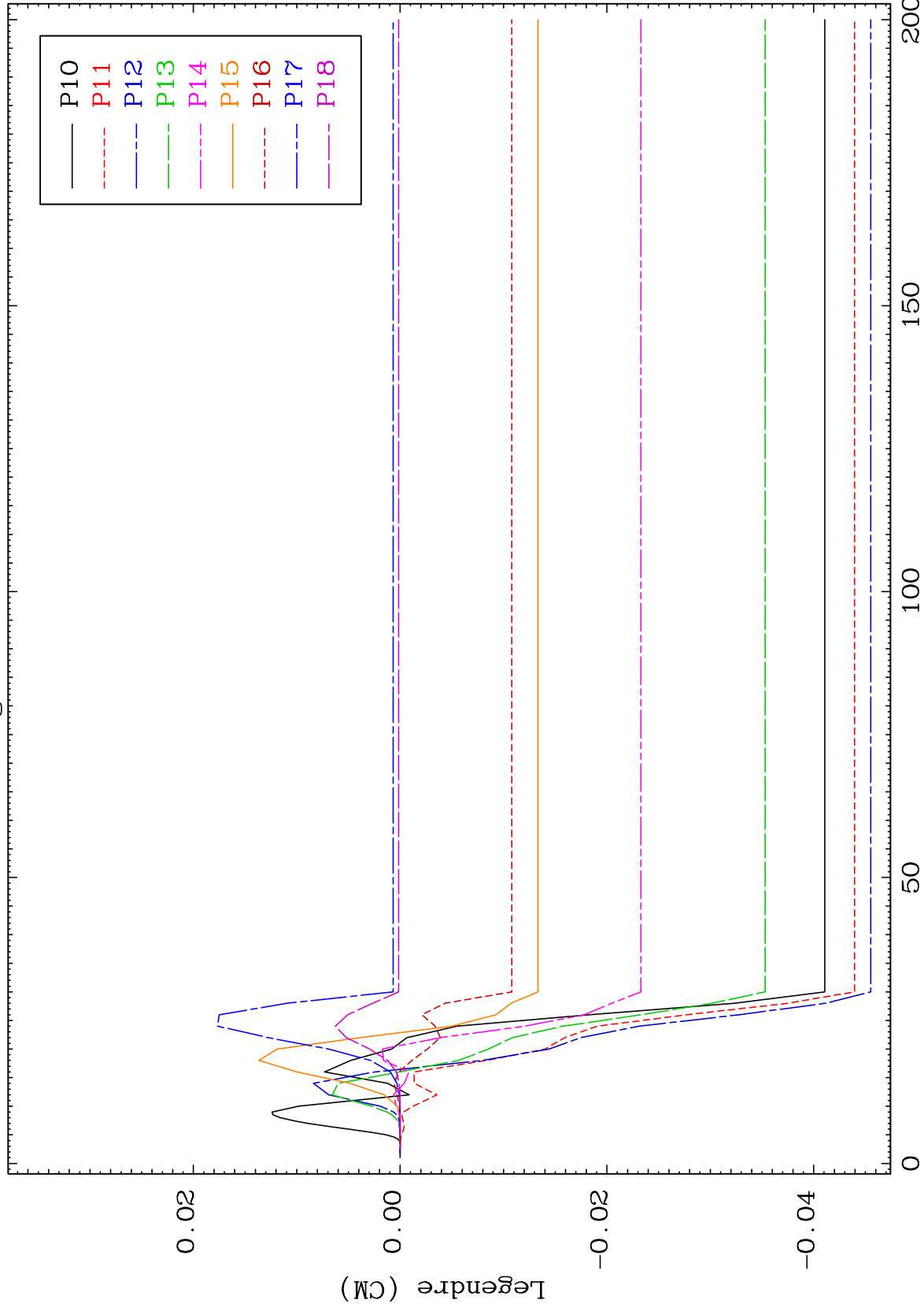
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

65-Tb-155



32

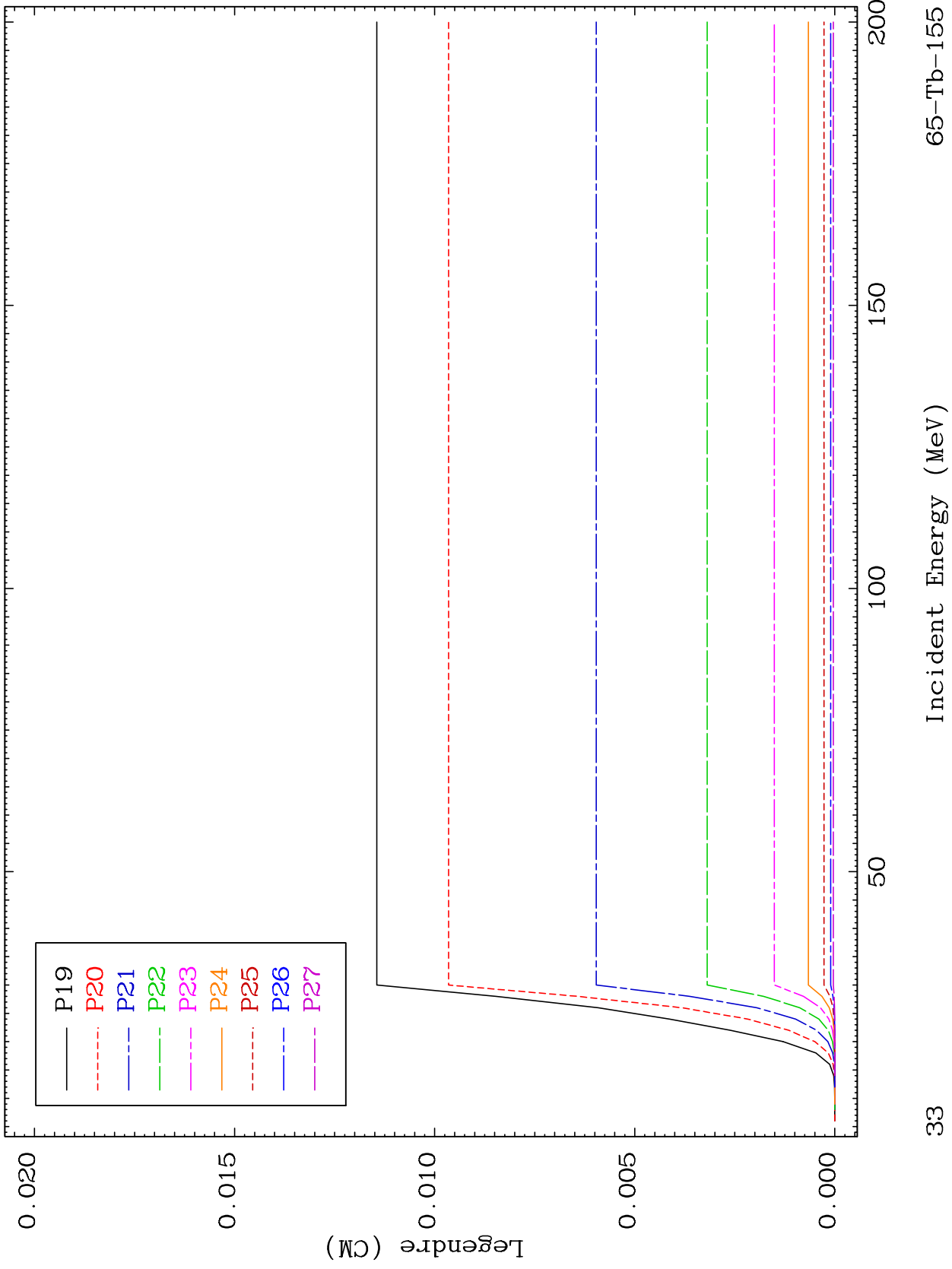
Incident Energy (MeV)

65-Tb-155

MAT 6513

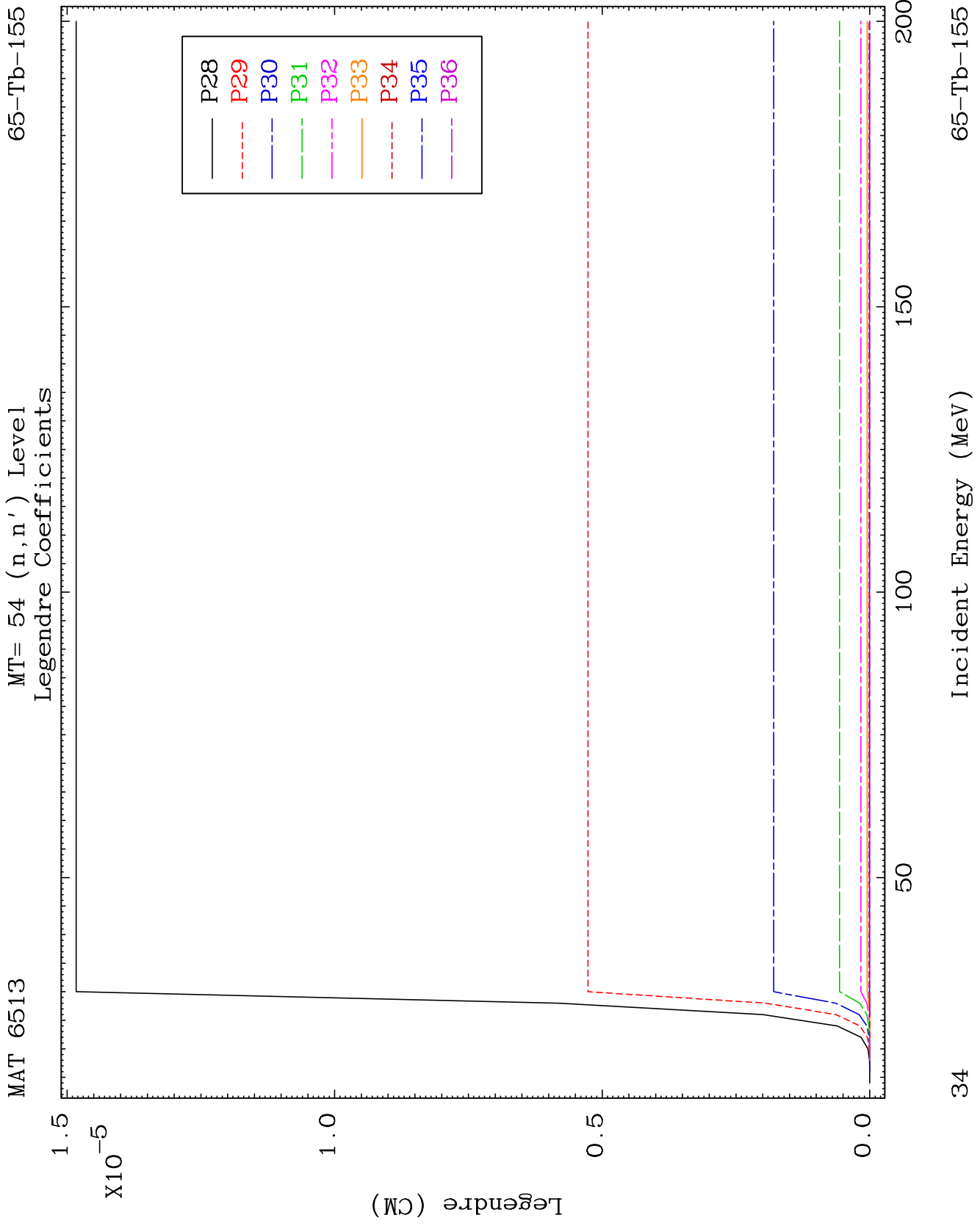
MT= 54 (n,n') Level
Legendre Coefficients

65-Tb-155



33

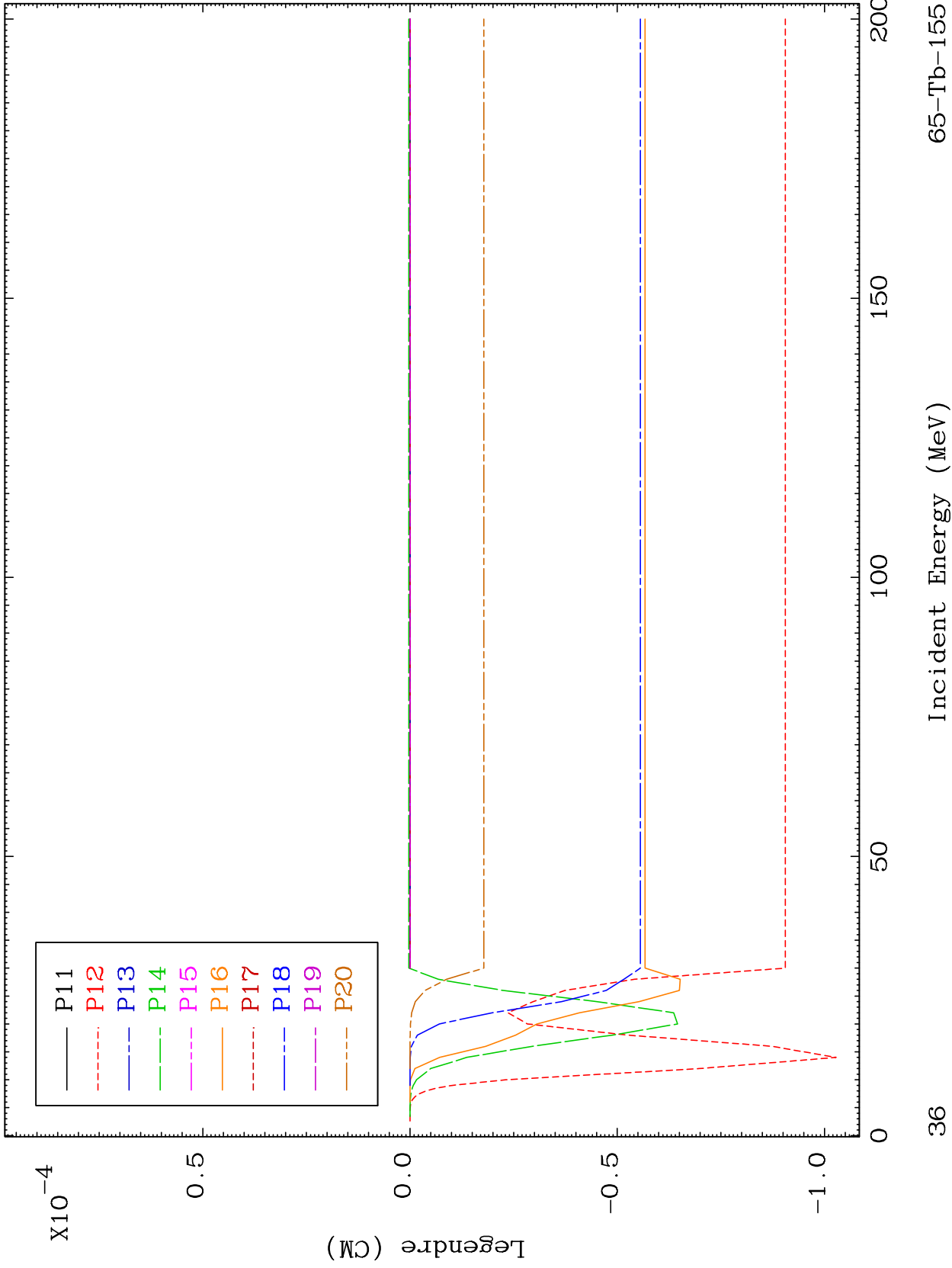
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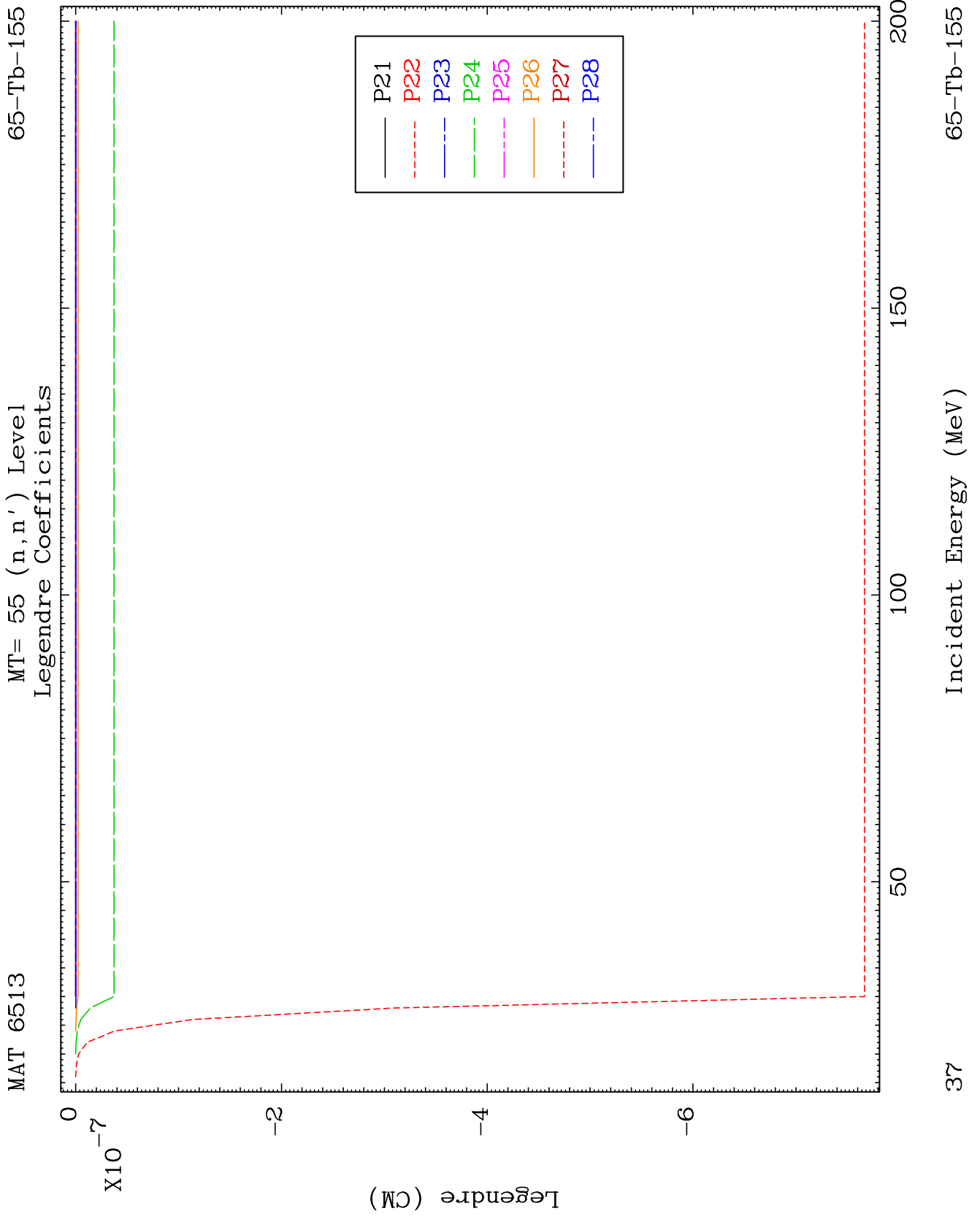


MAT 6513

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

65-Tb-155

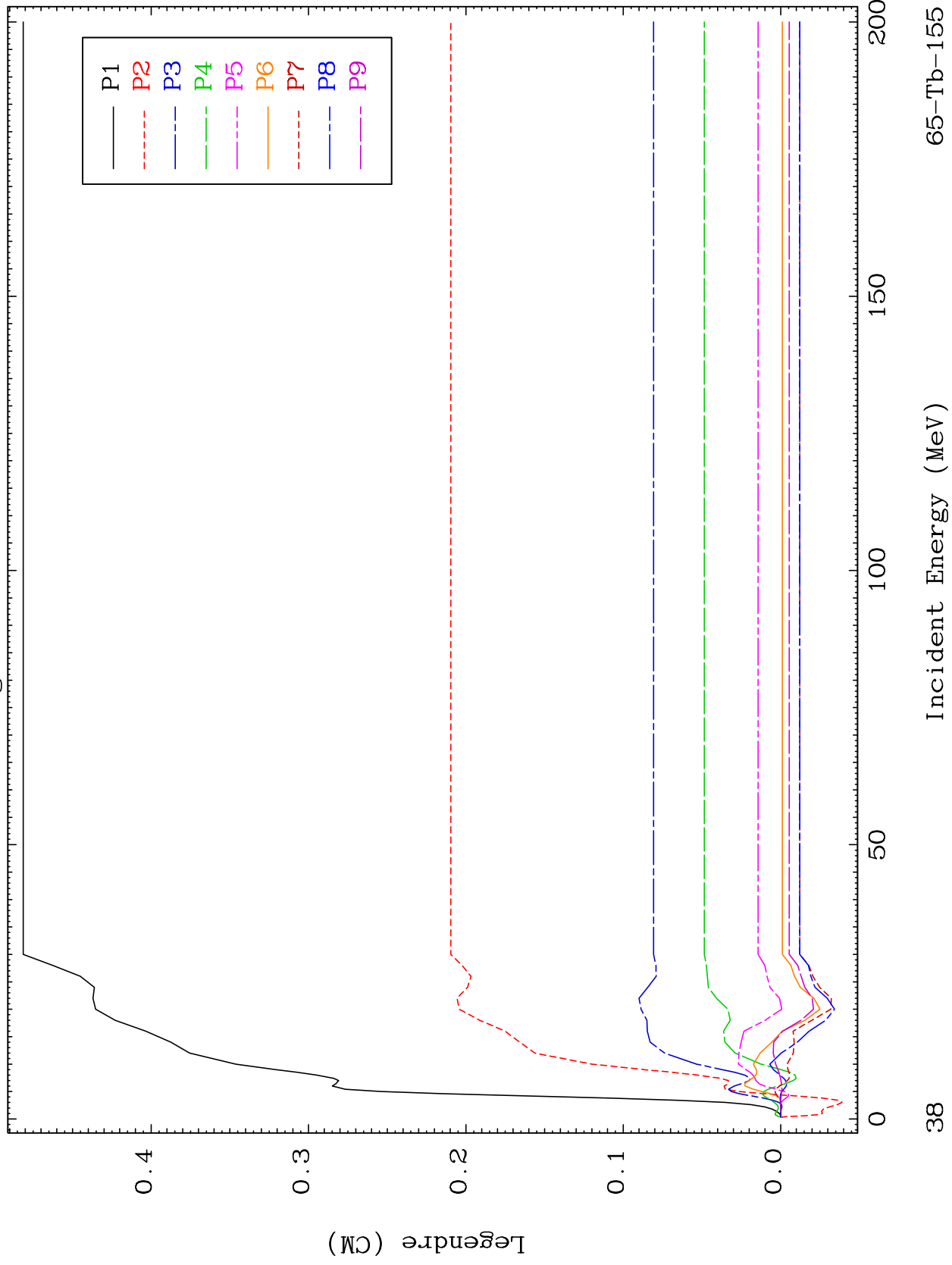




MAT 6513

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

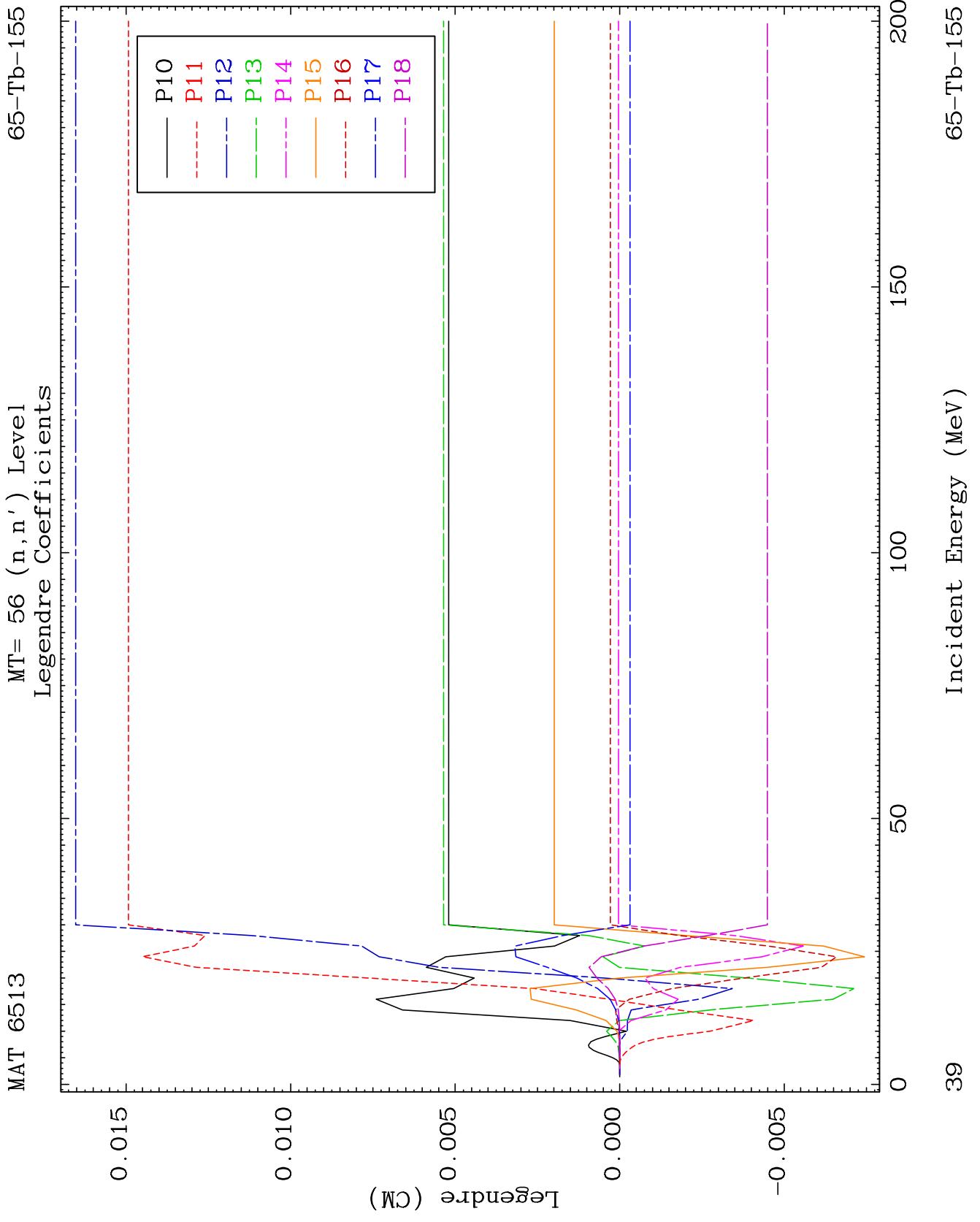
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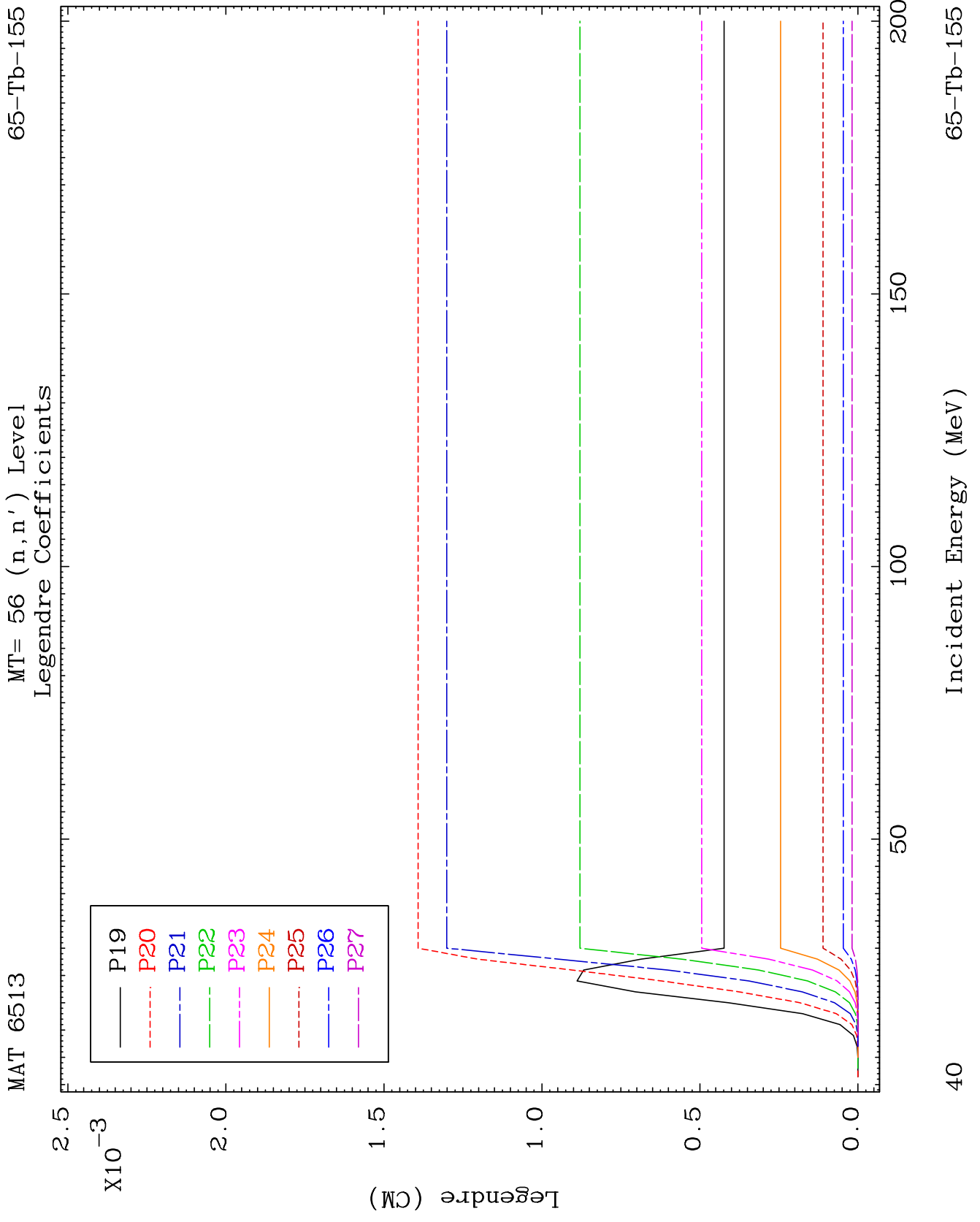


65-Tb-155

Incident Energy (MeV)

38

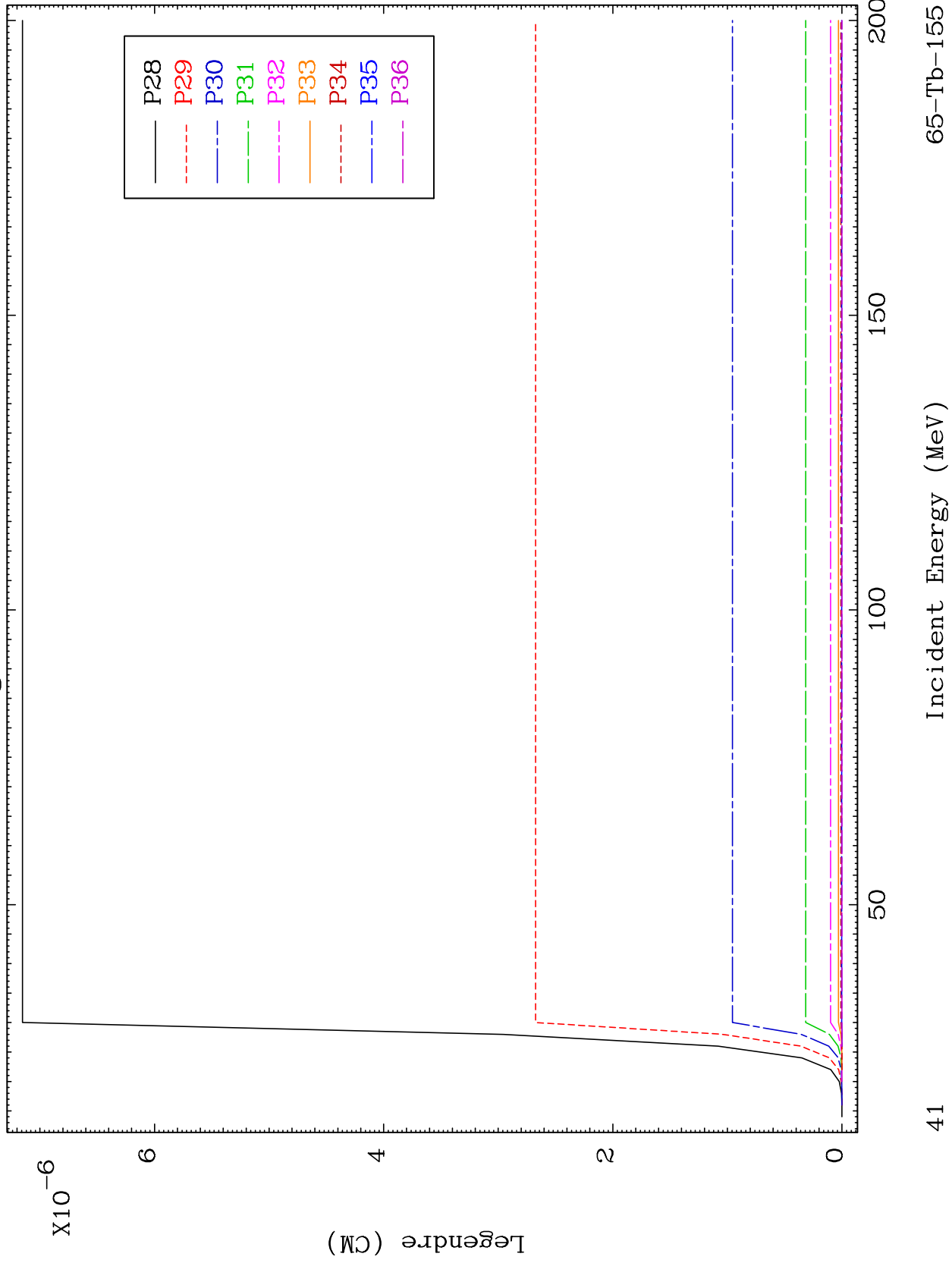




MAT 6513

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

65-Tb-155



41

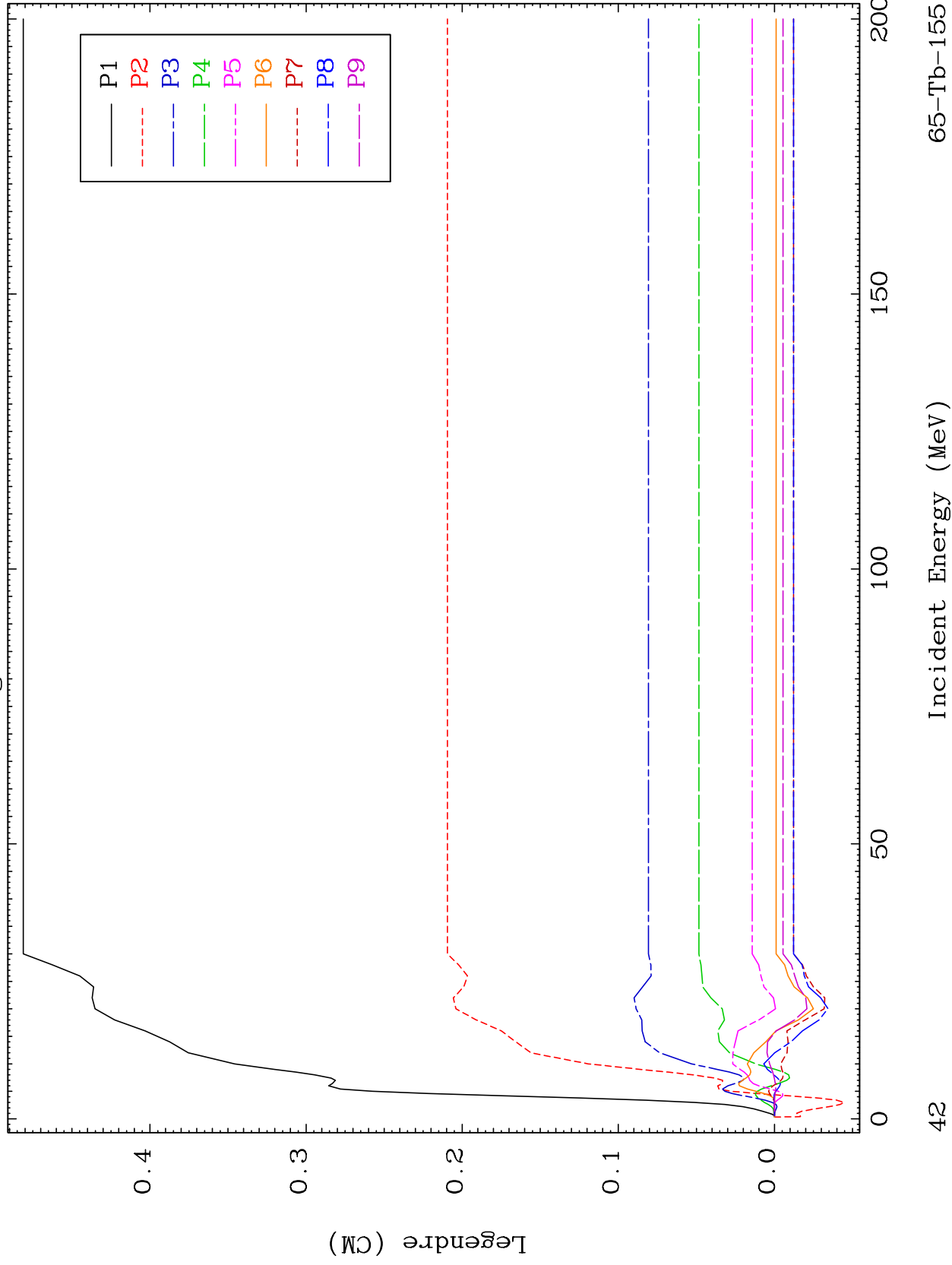
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

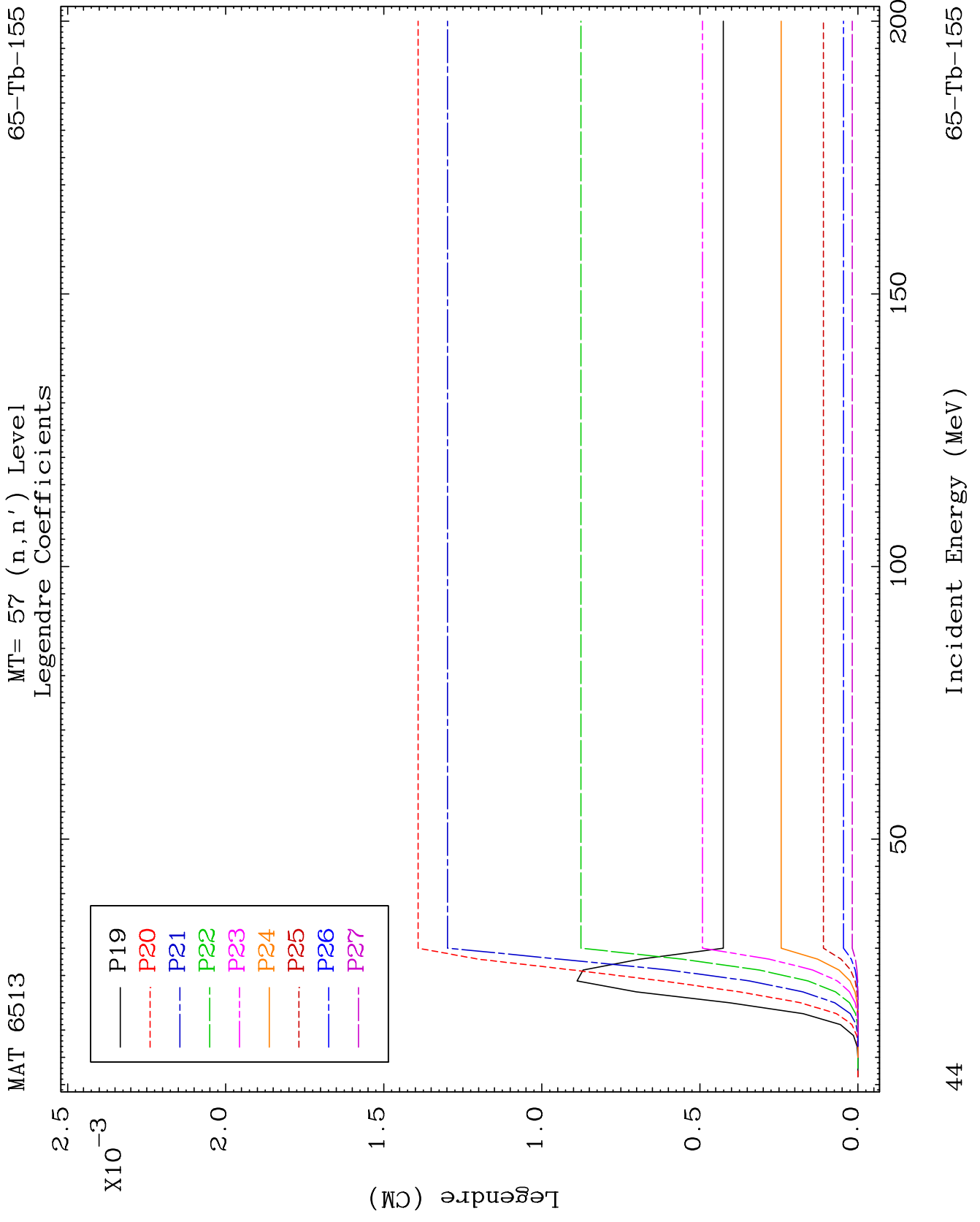
65-Tb-155



65-Tb-155

Incident Energy (MeV)

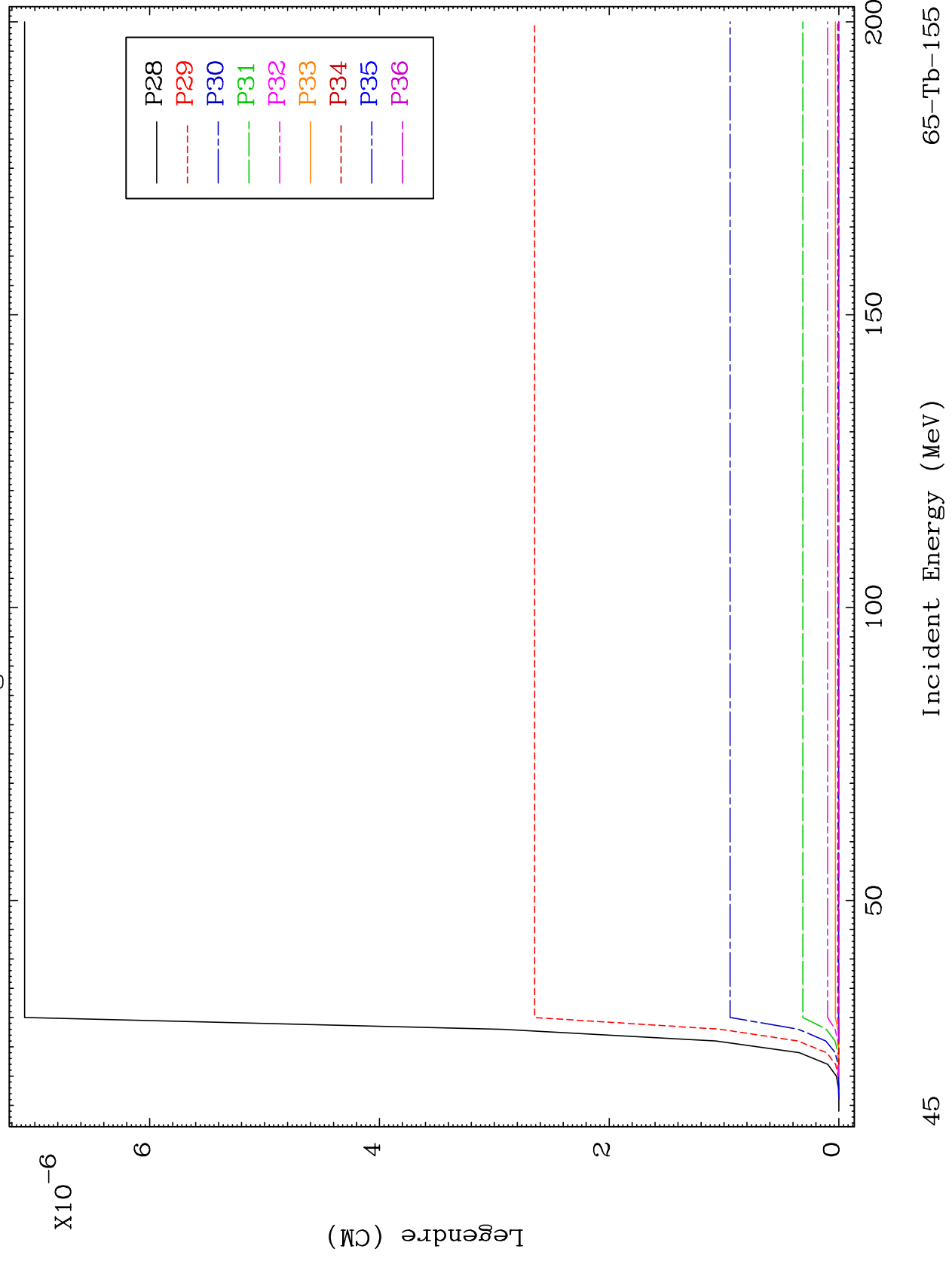
42



MAT 6513

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

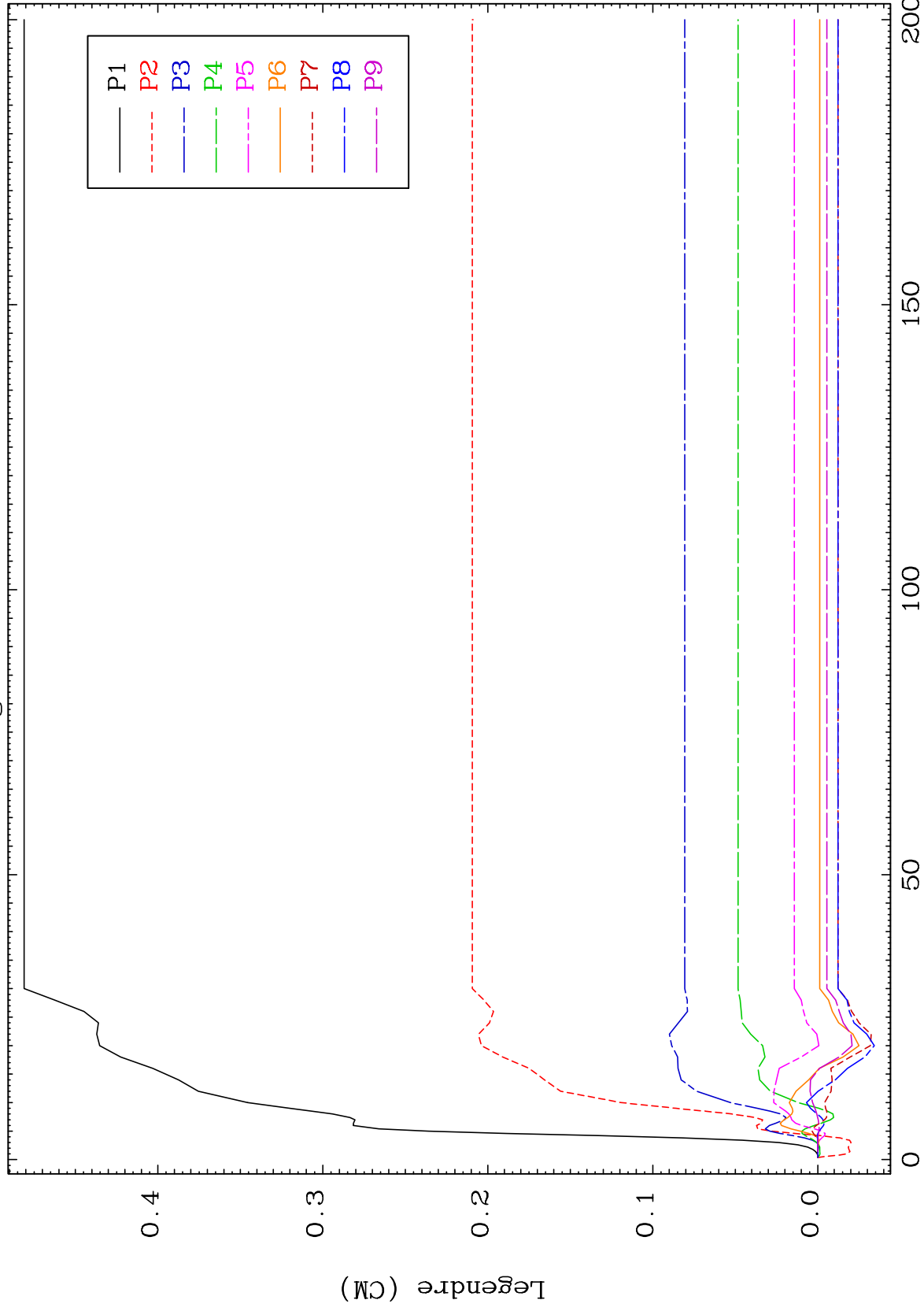
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MAT 6513

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

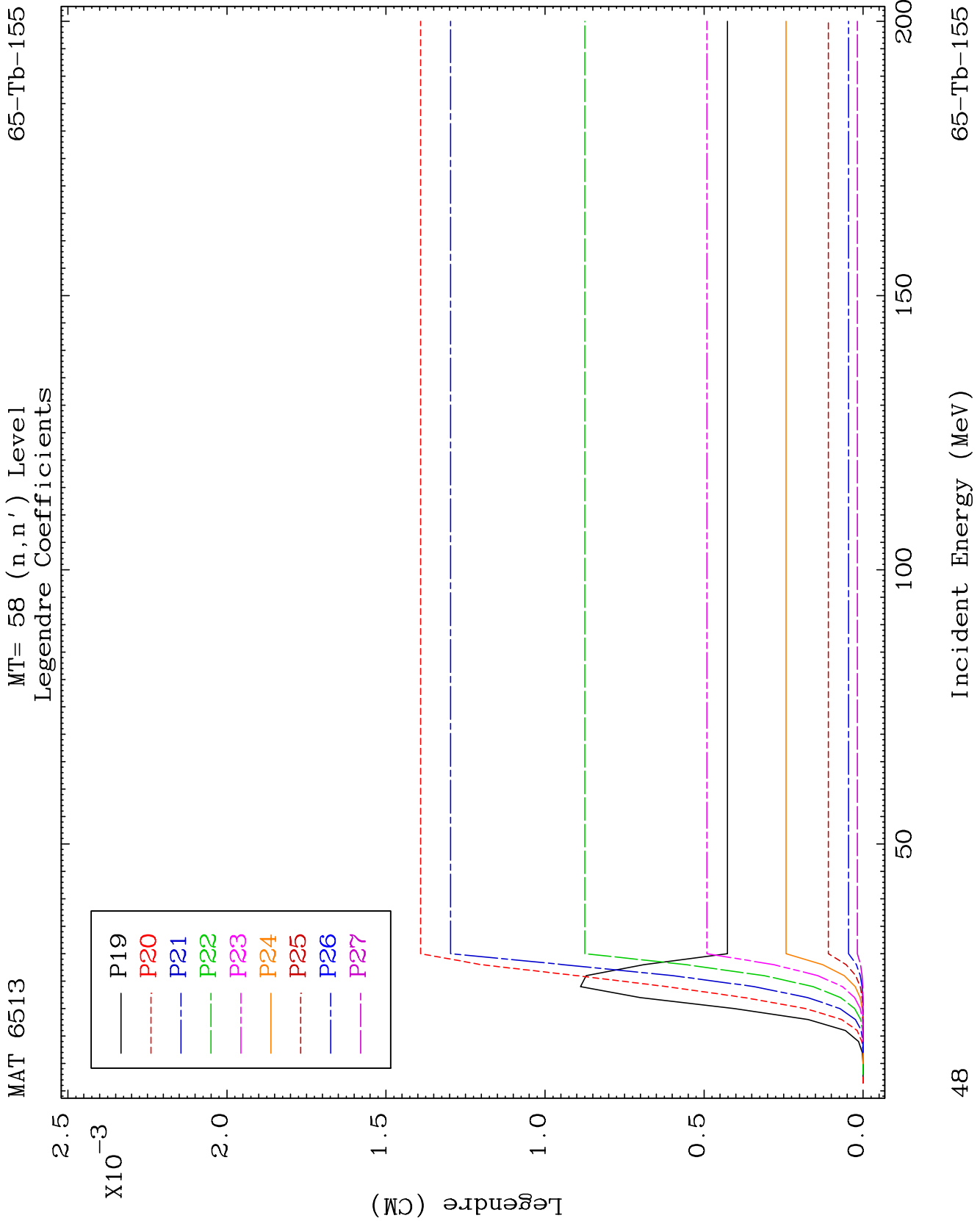
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46

Incident Energy (MeV)

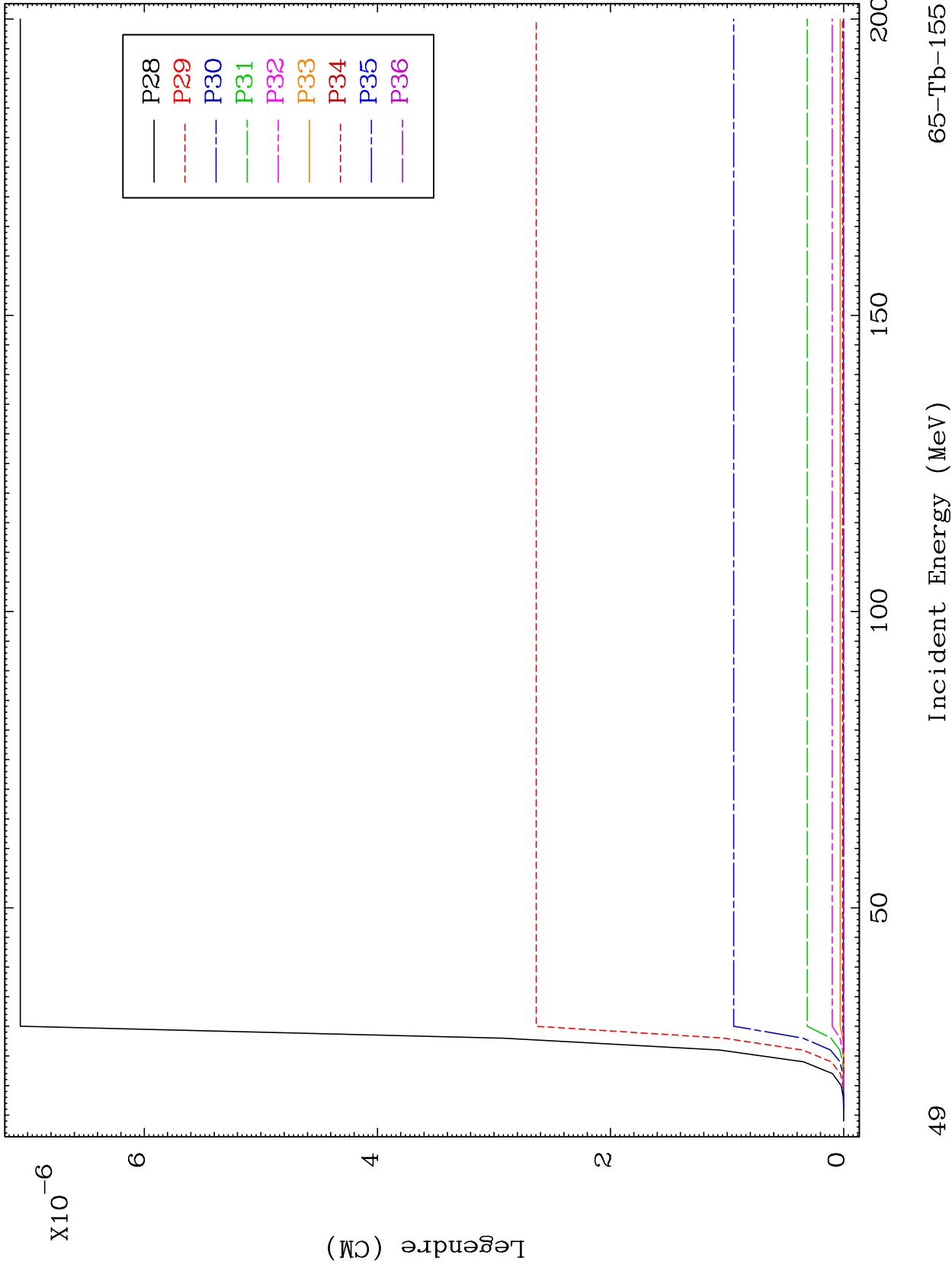
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MAT 6513

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

65-Tb-155



49

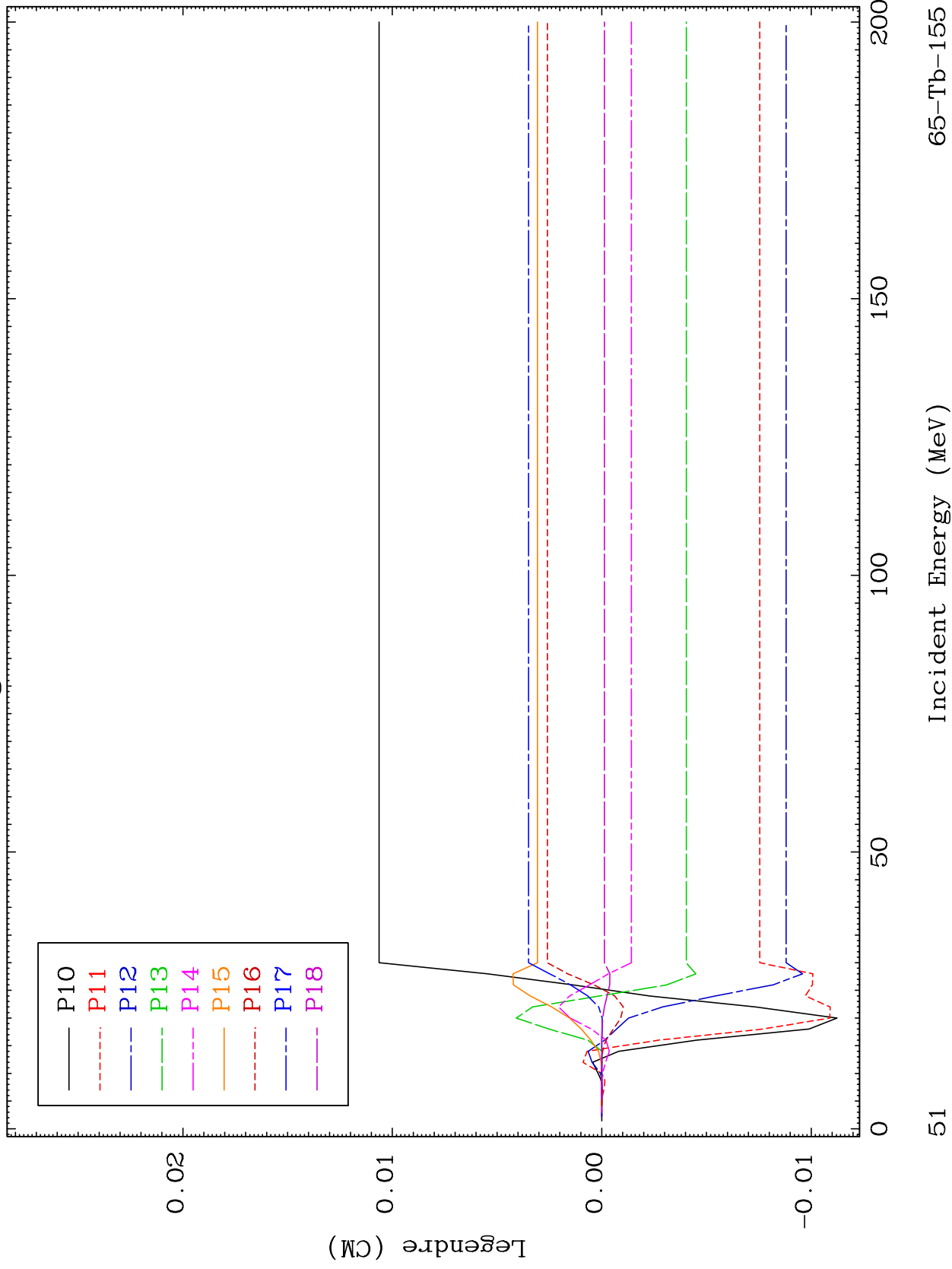
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

65-Tb-155



51

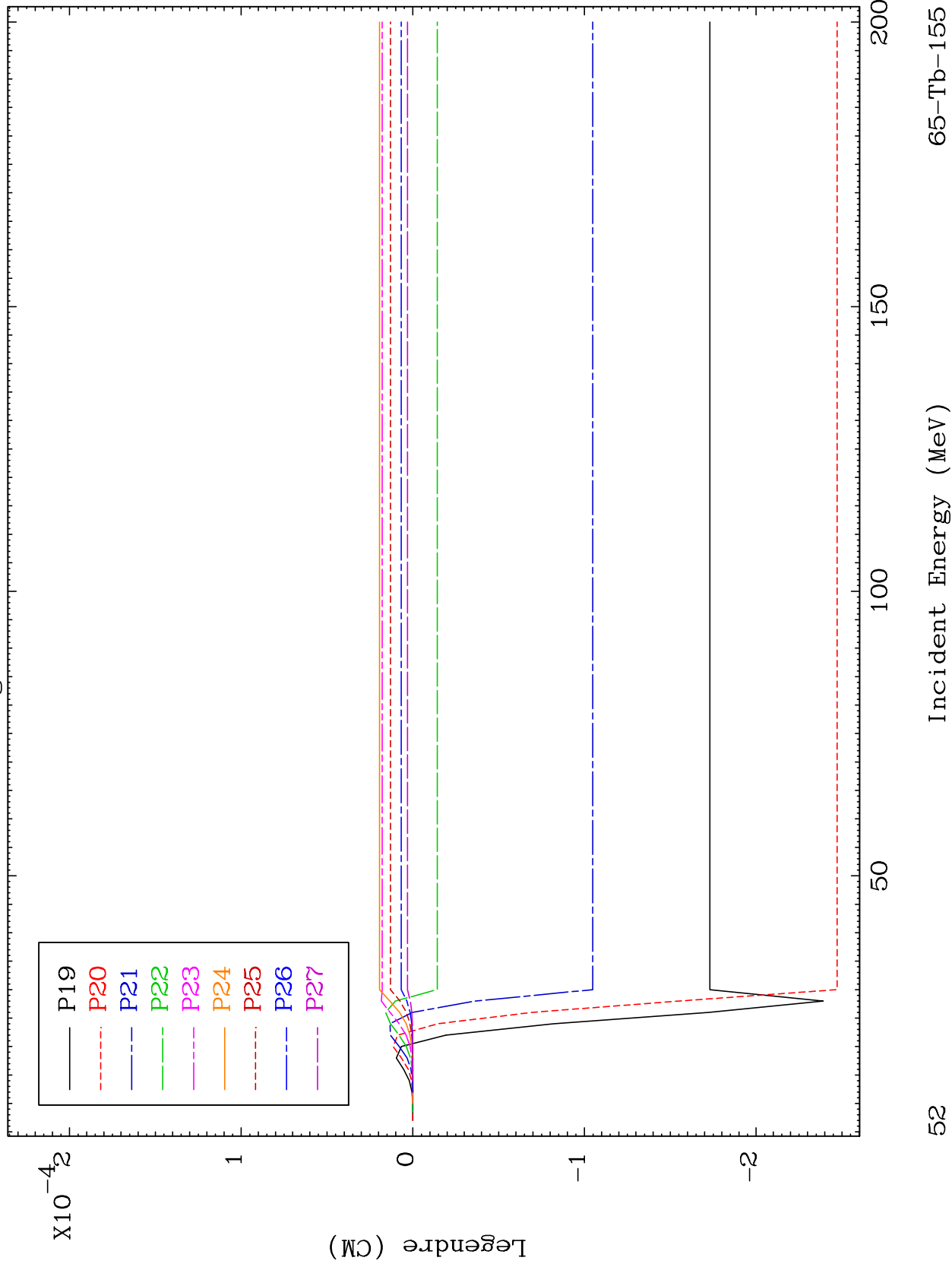
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

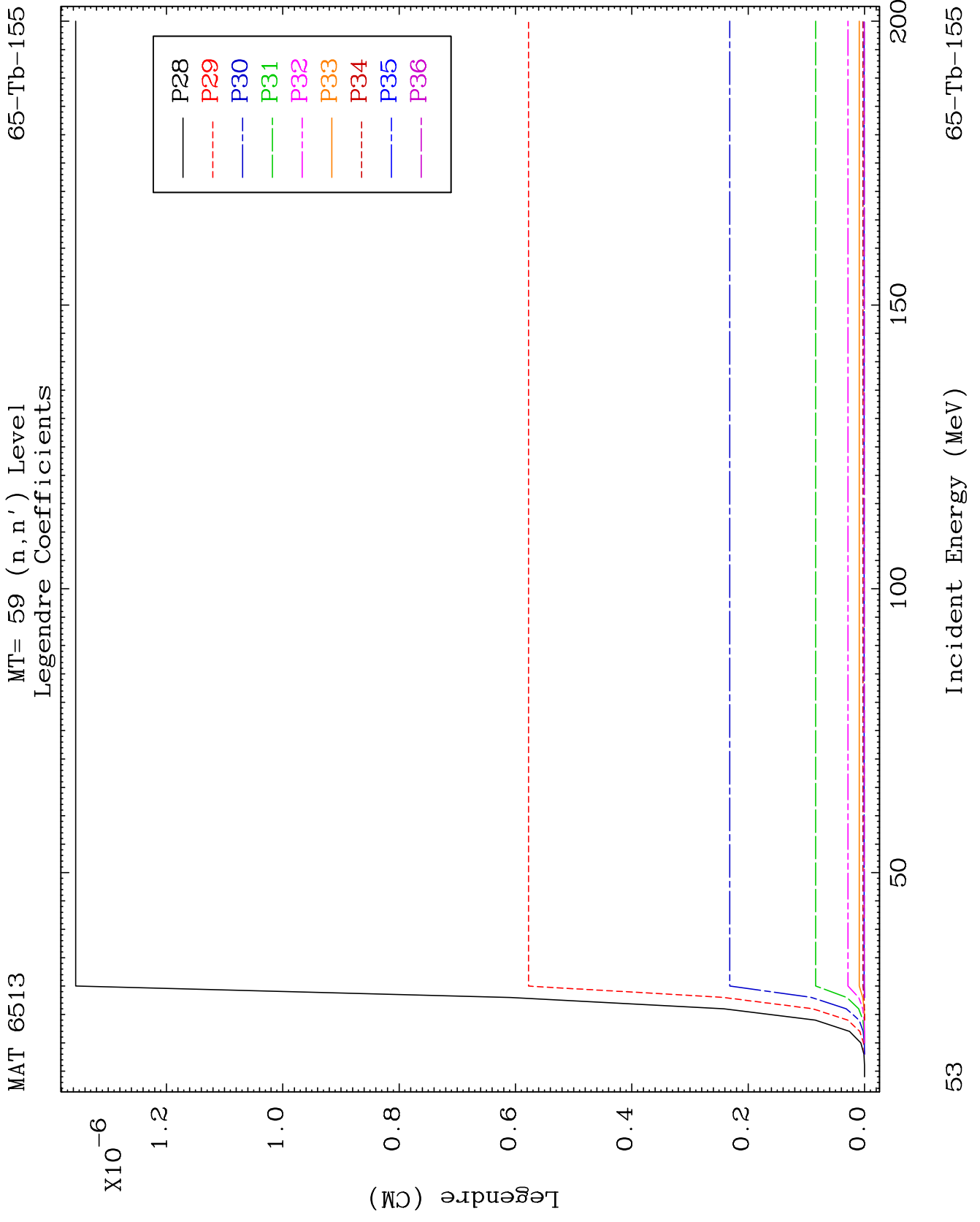
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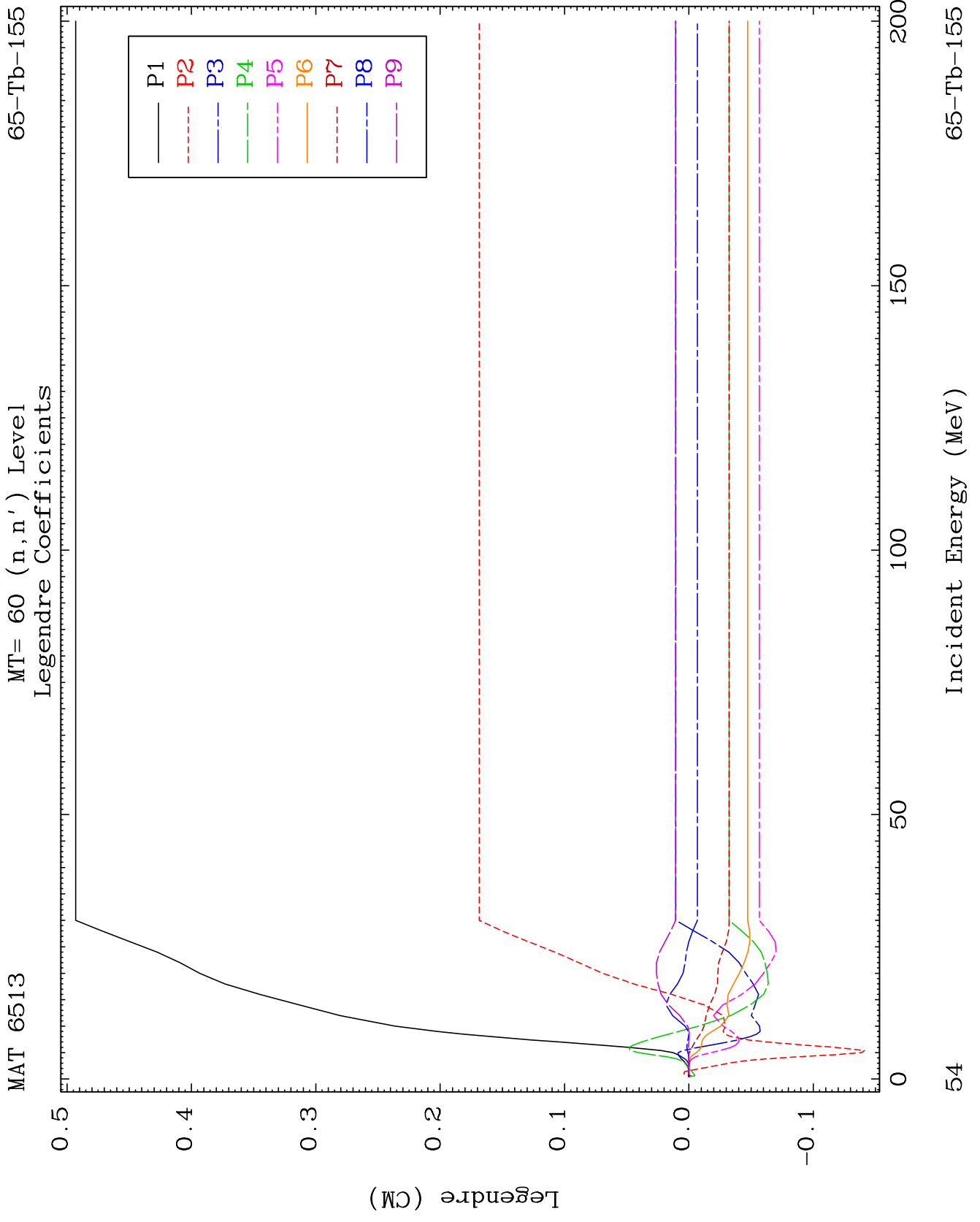


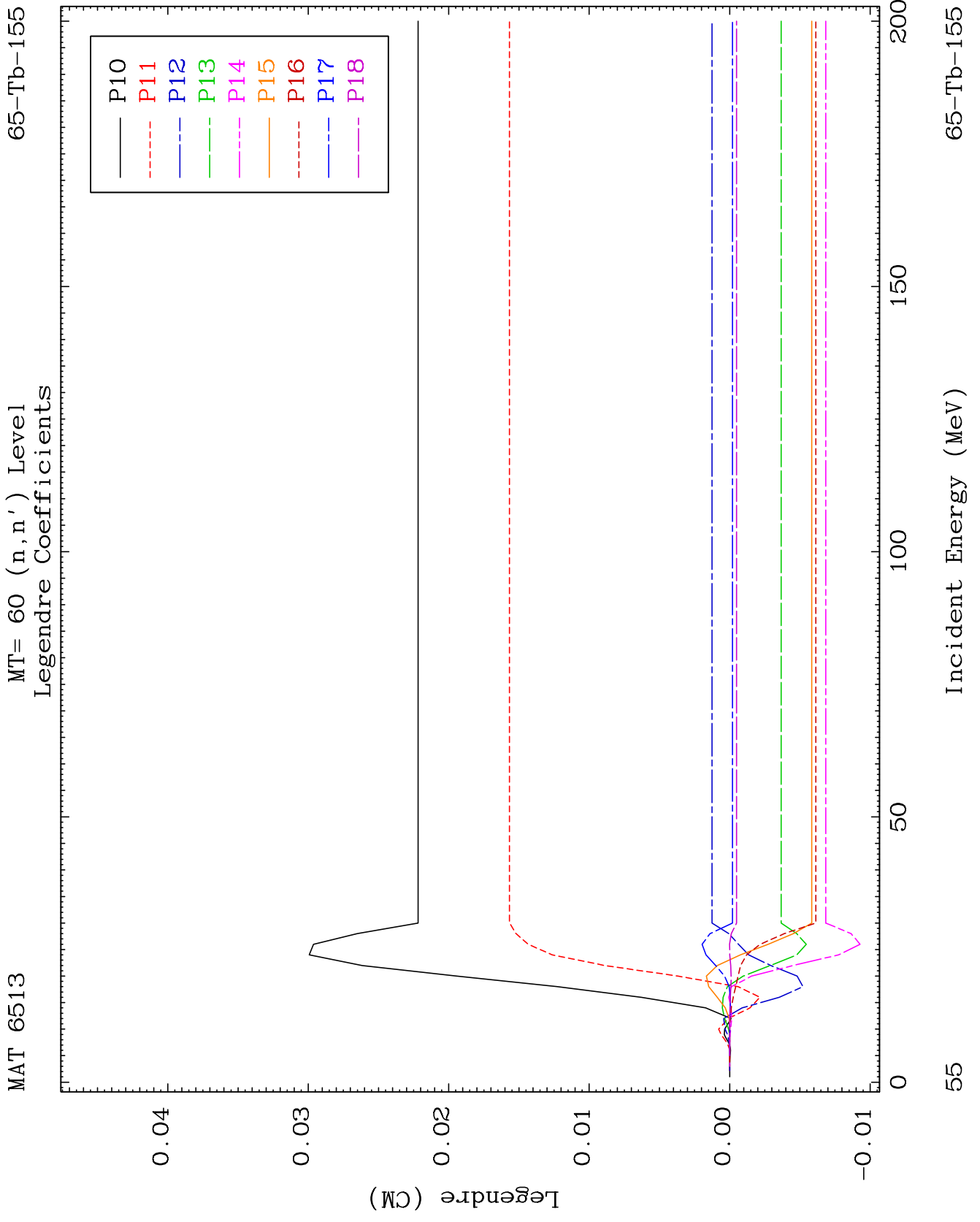
52

Incident Energy (MeV)

65-Tb-155



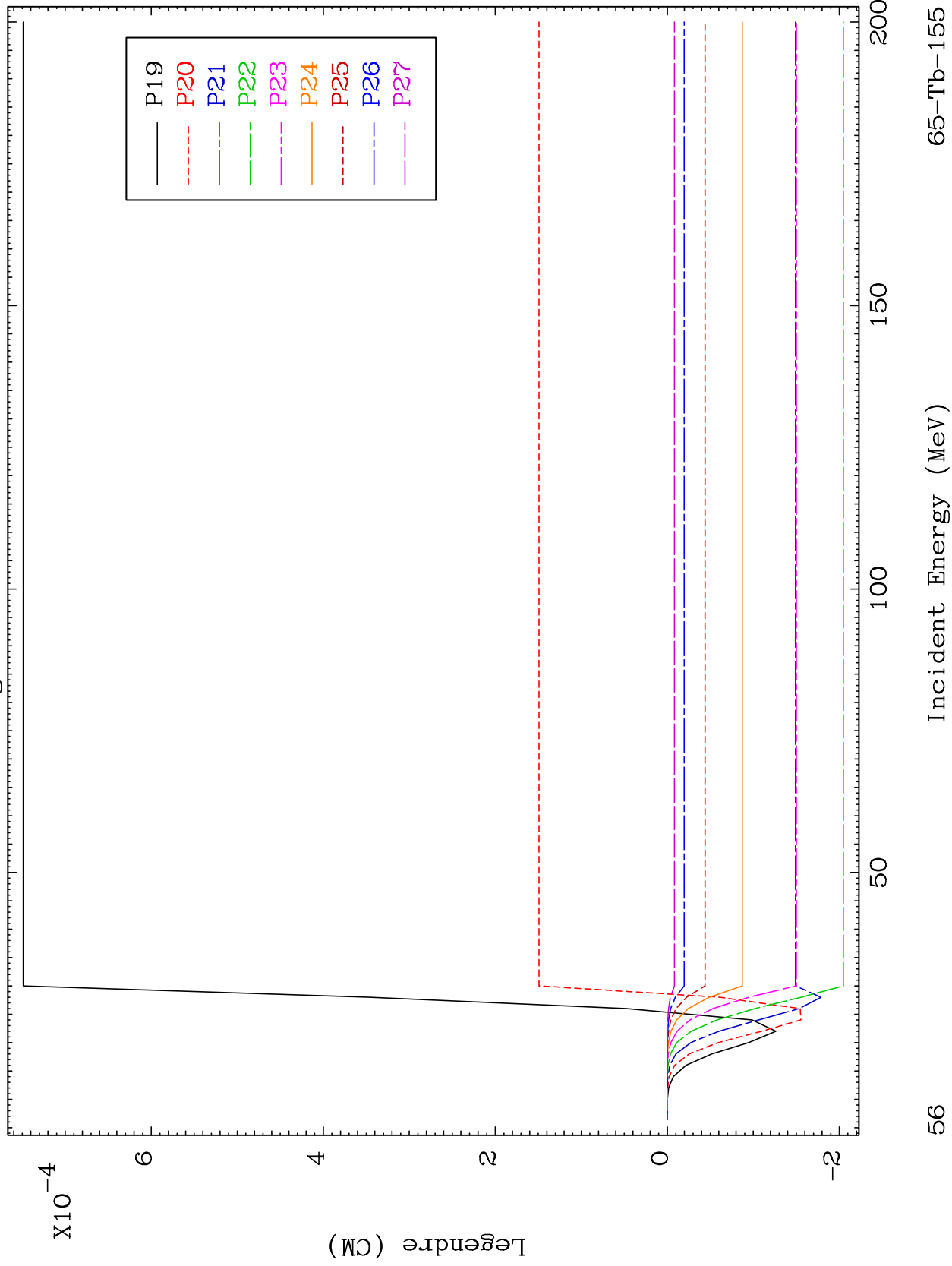




MAT 6513

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

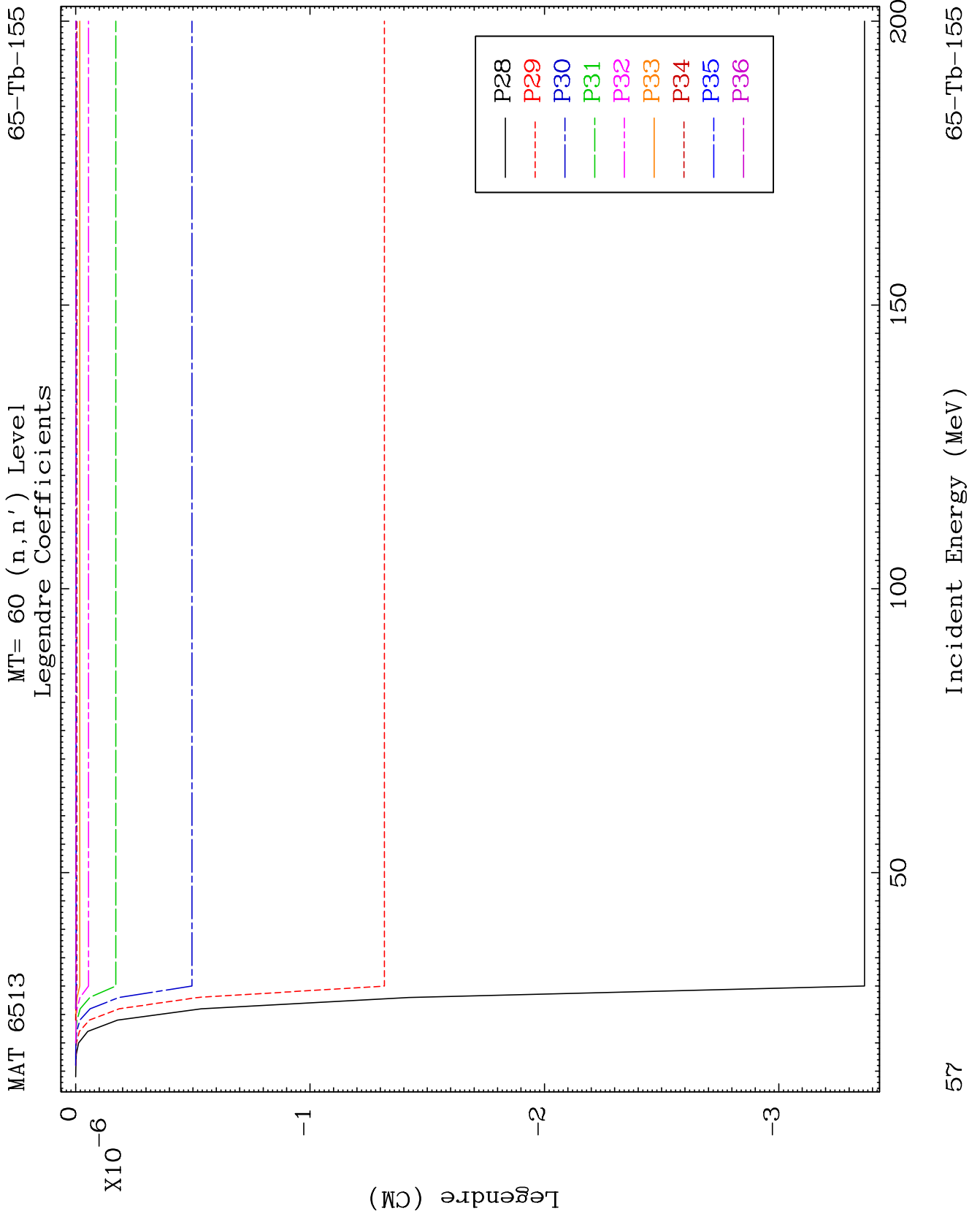
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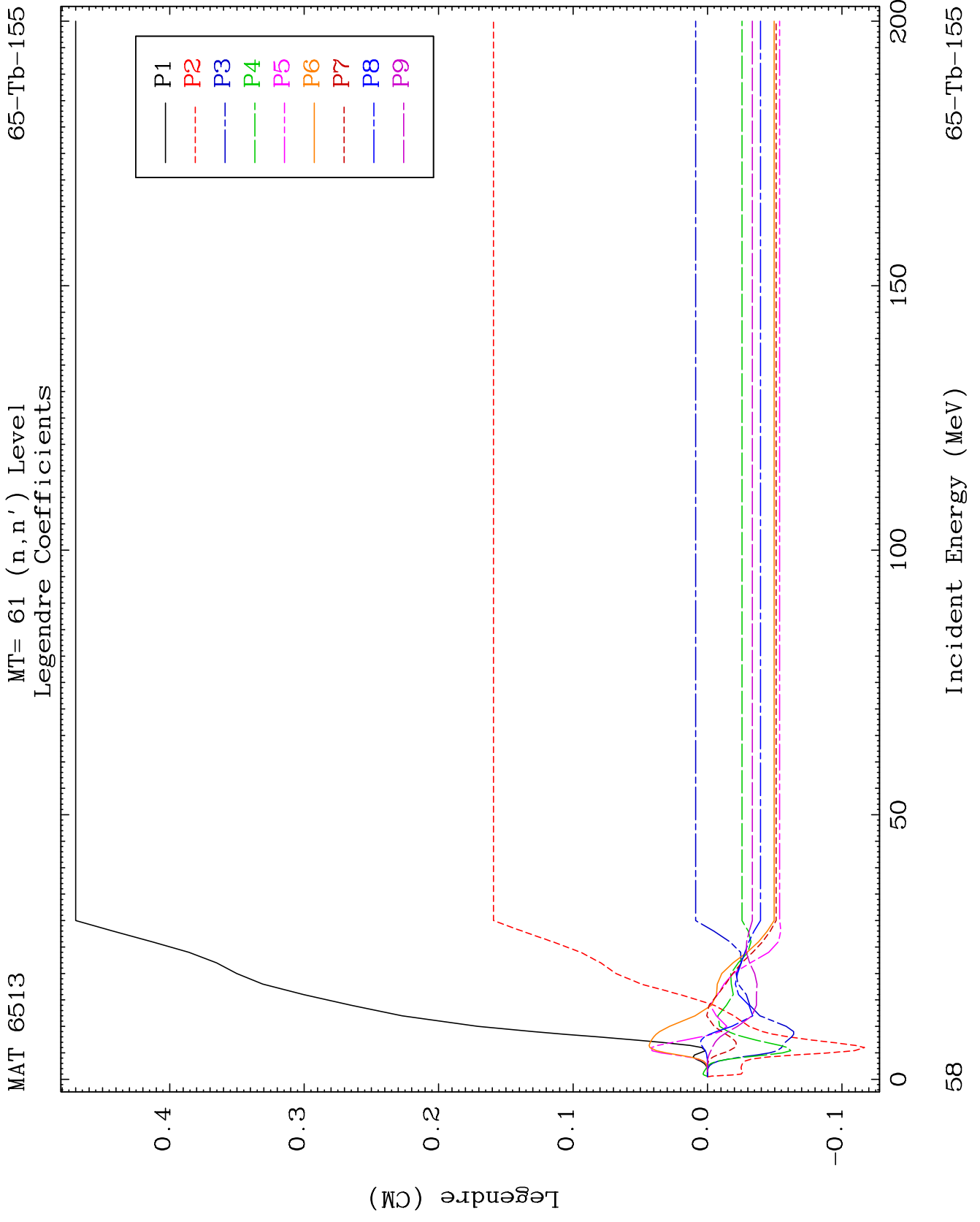


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Incident Energy (MeV)

65-Tb-155

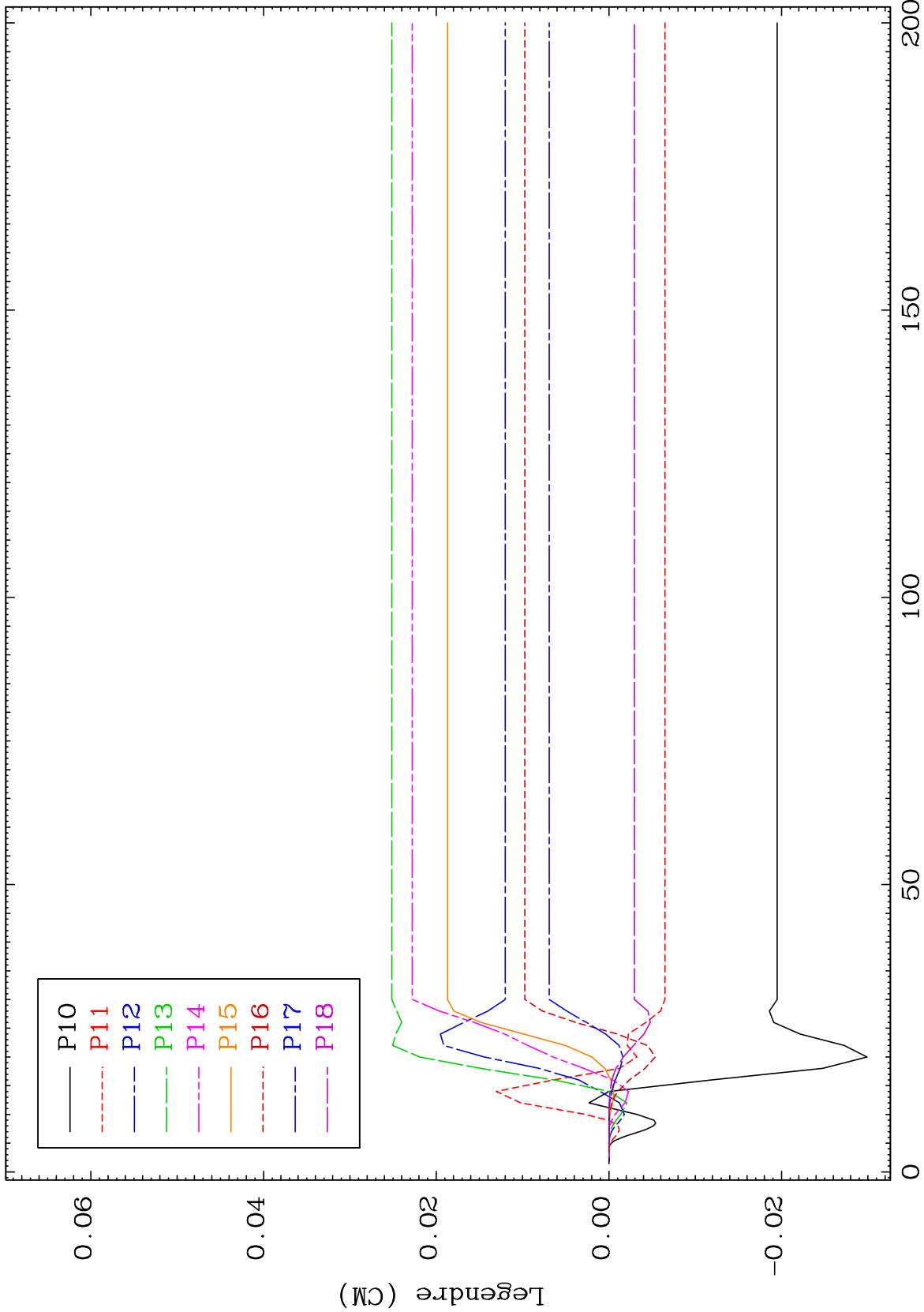




MAT 6513

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

65-Tb-155



59

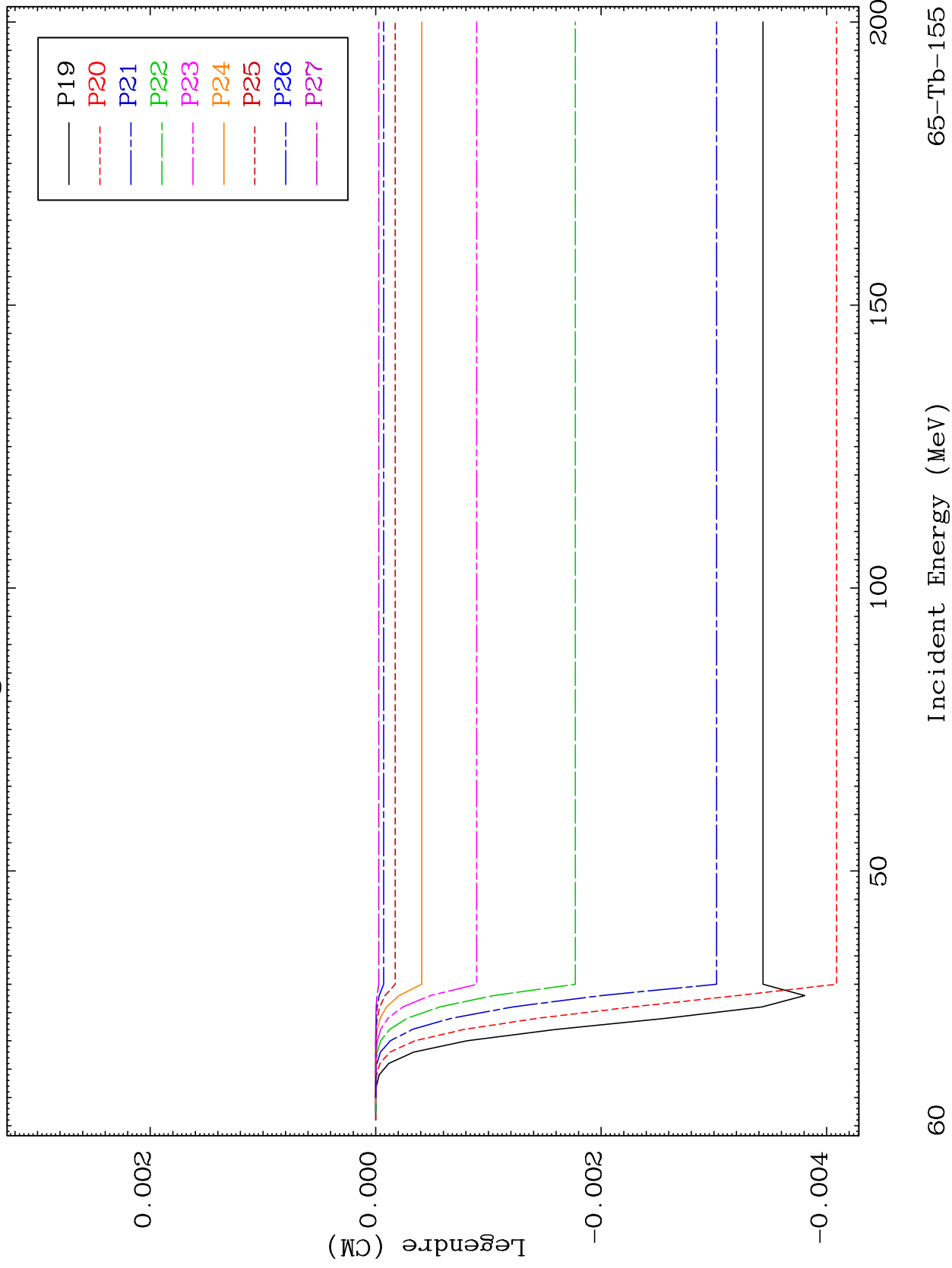
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

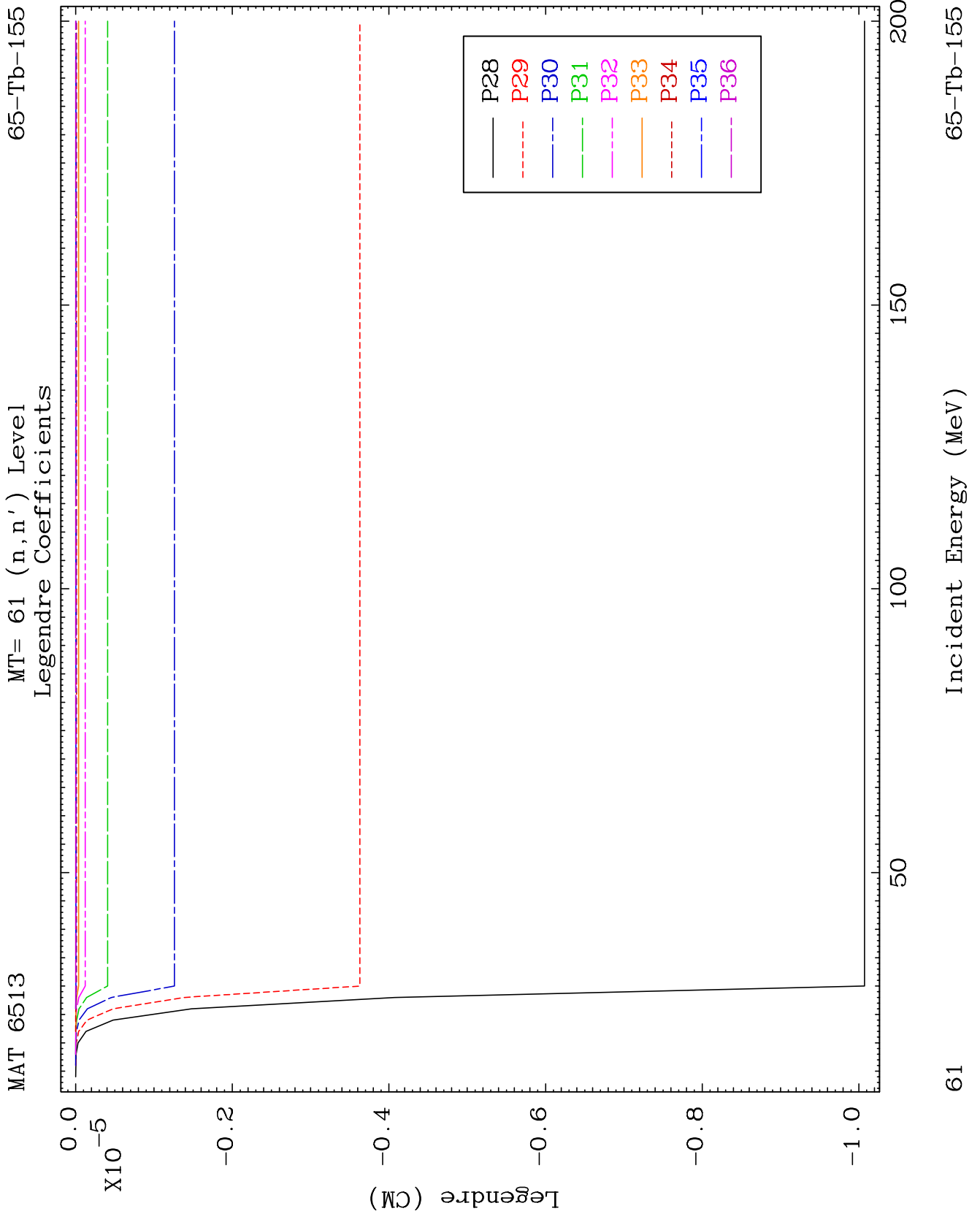
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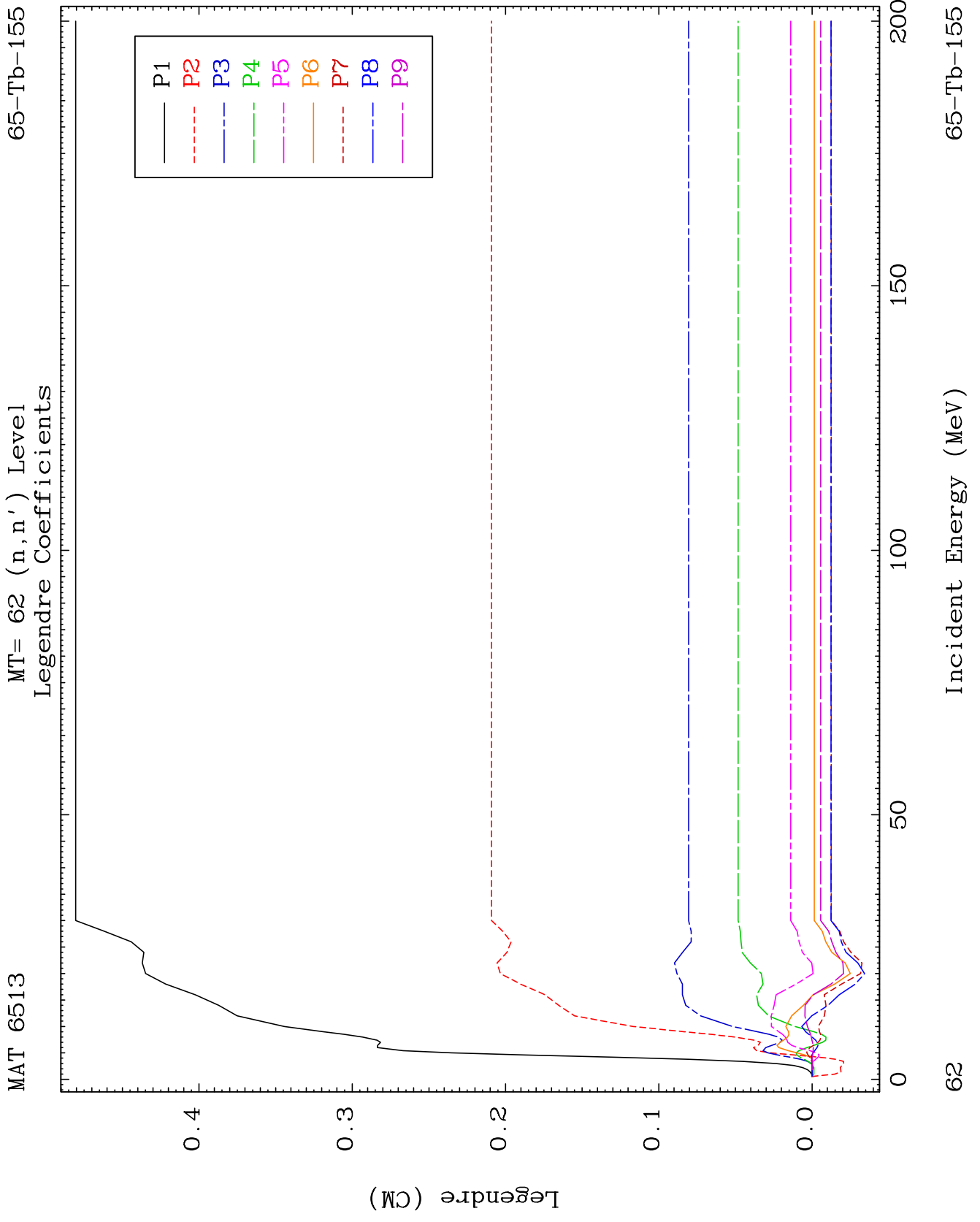


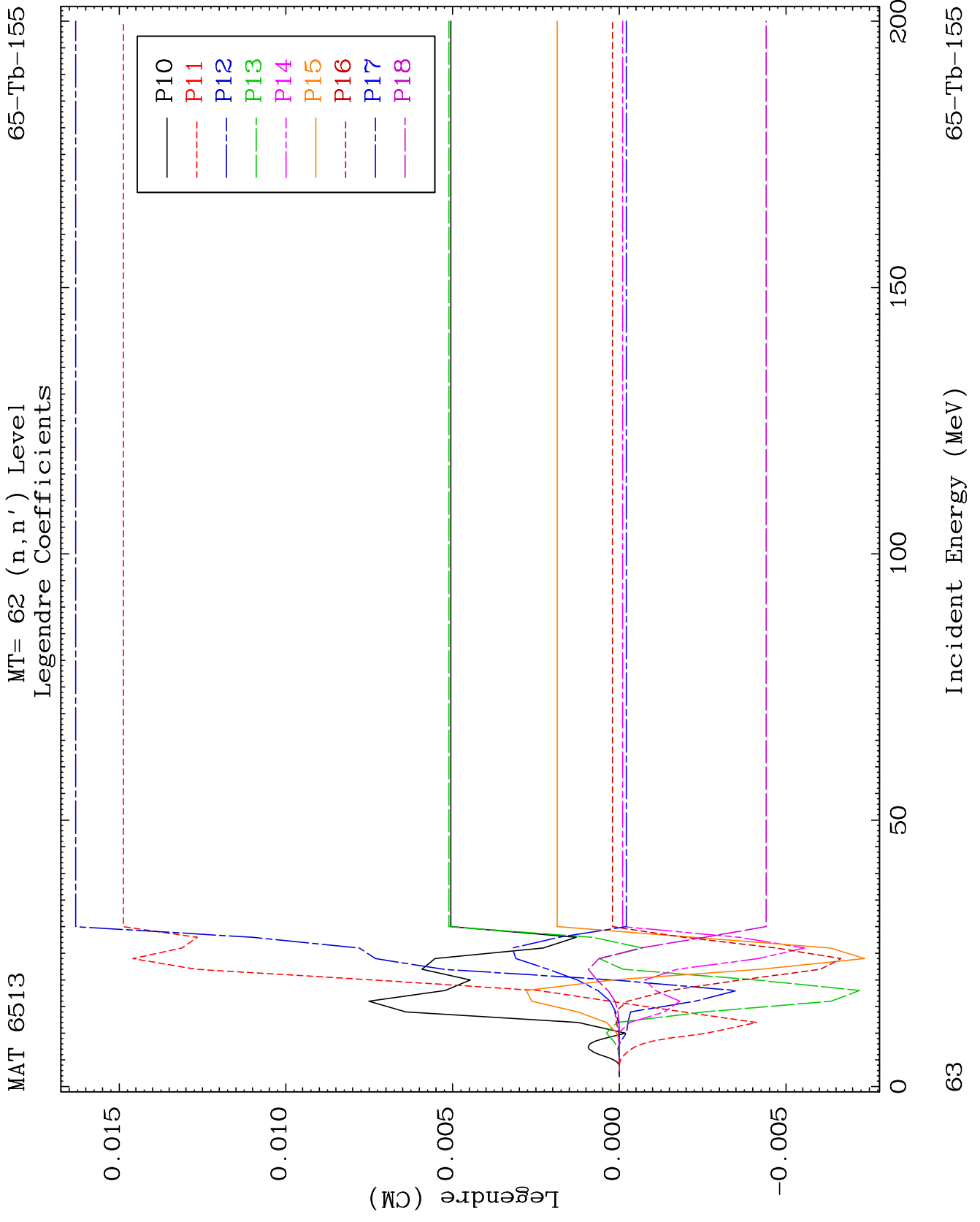
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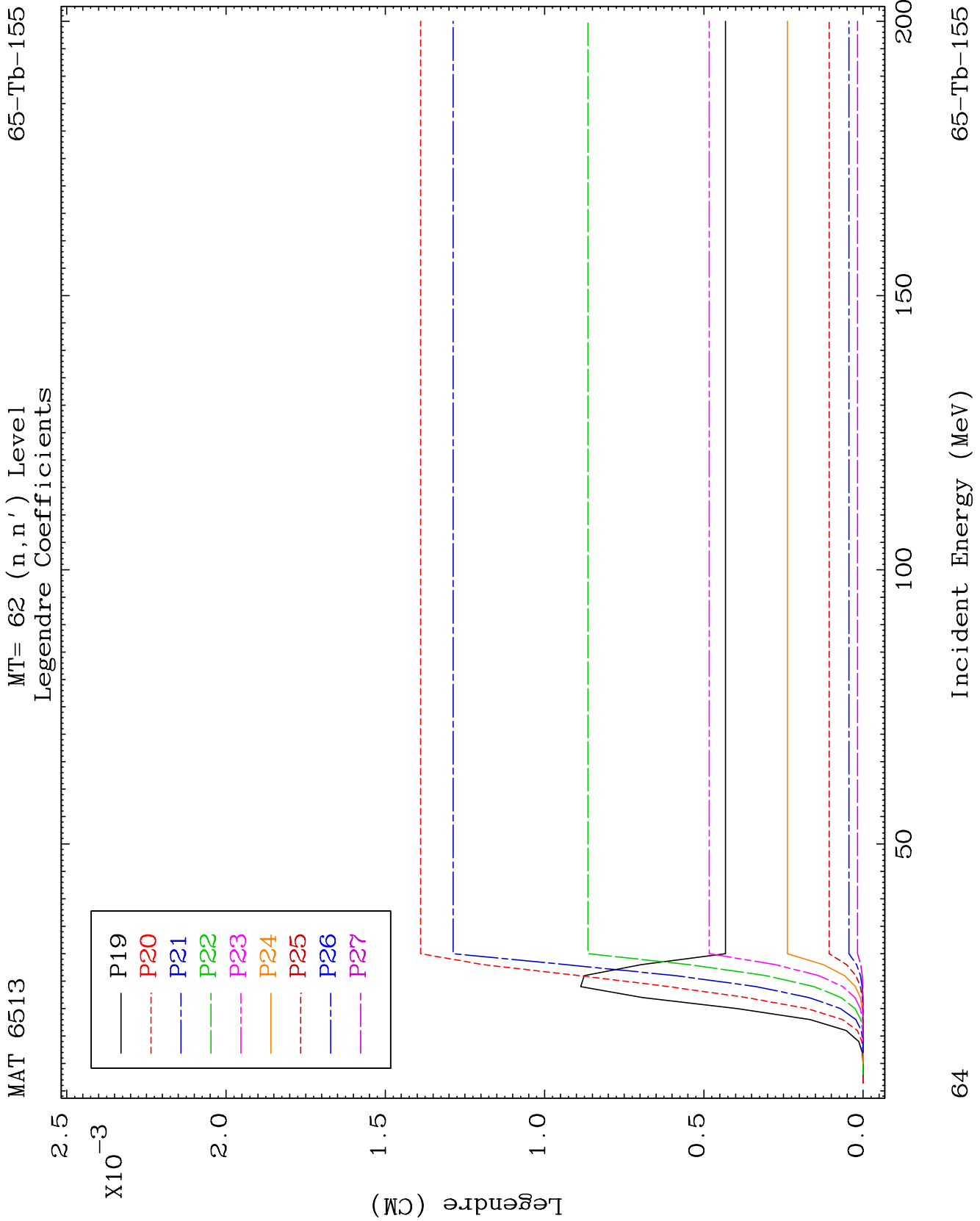
Incident Energy (MeV)

60





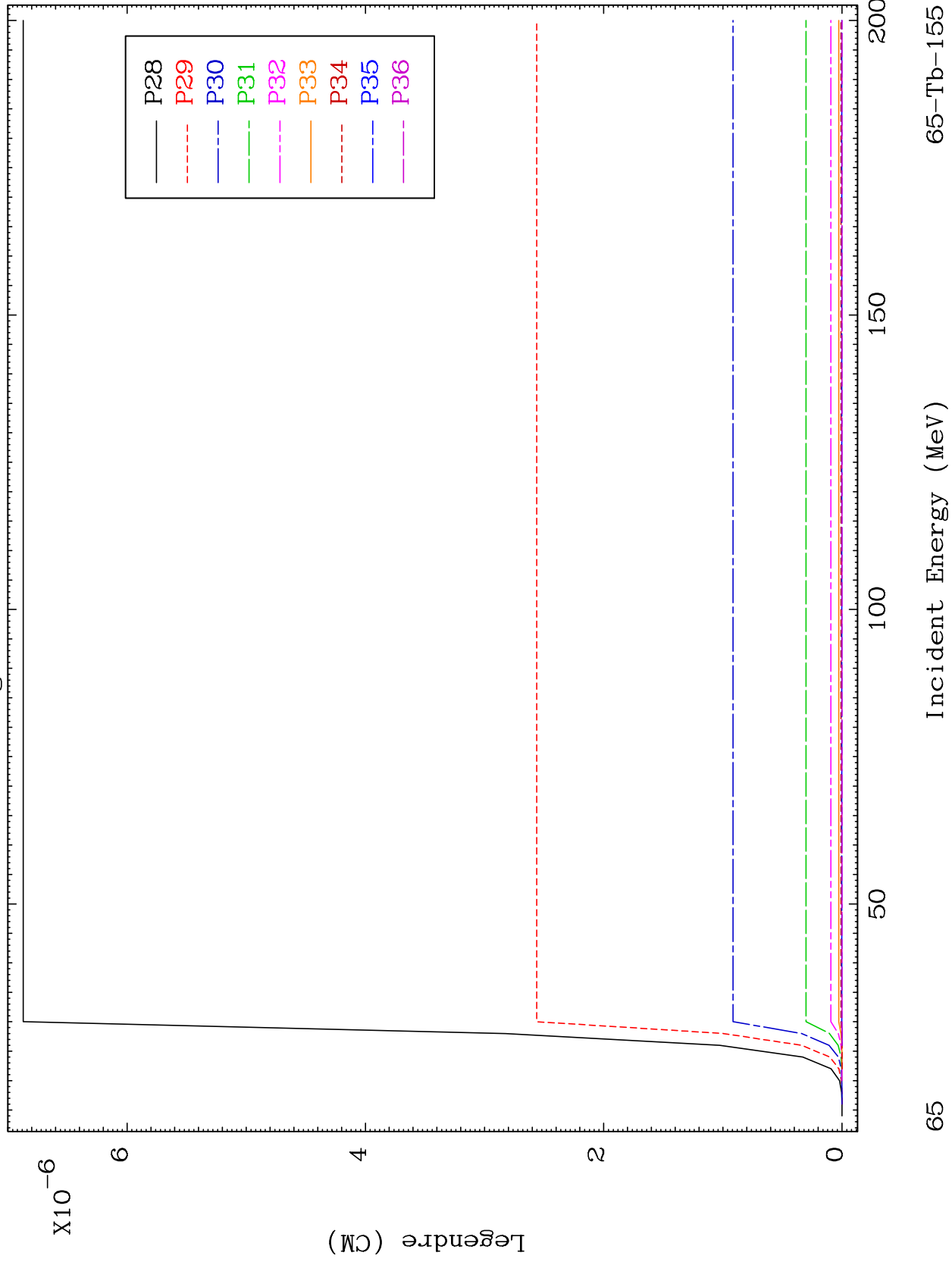




MAT 6513

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

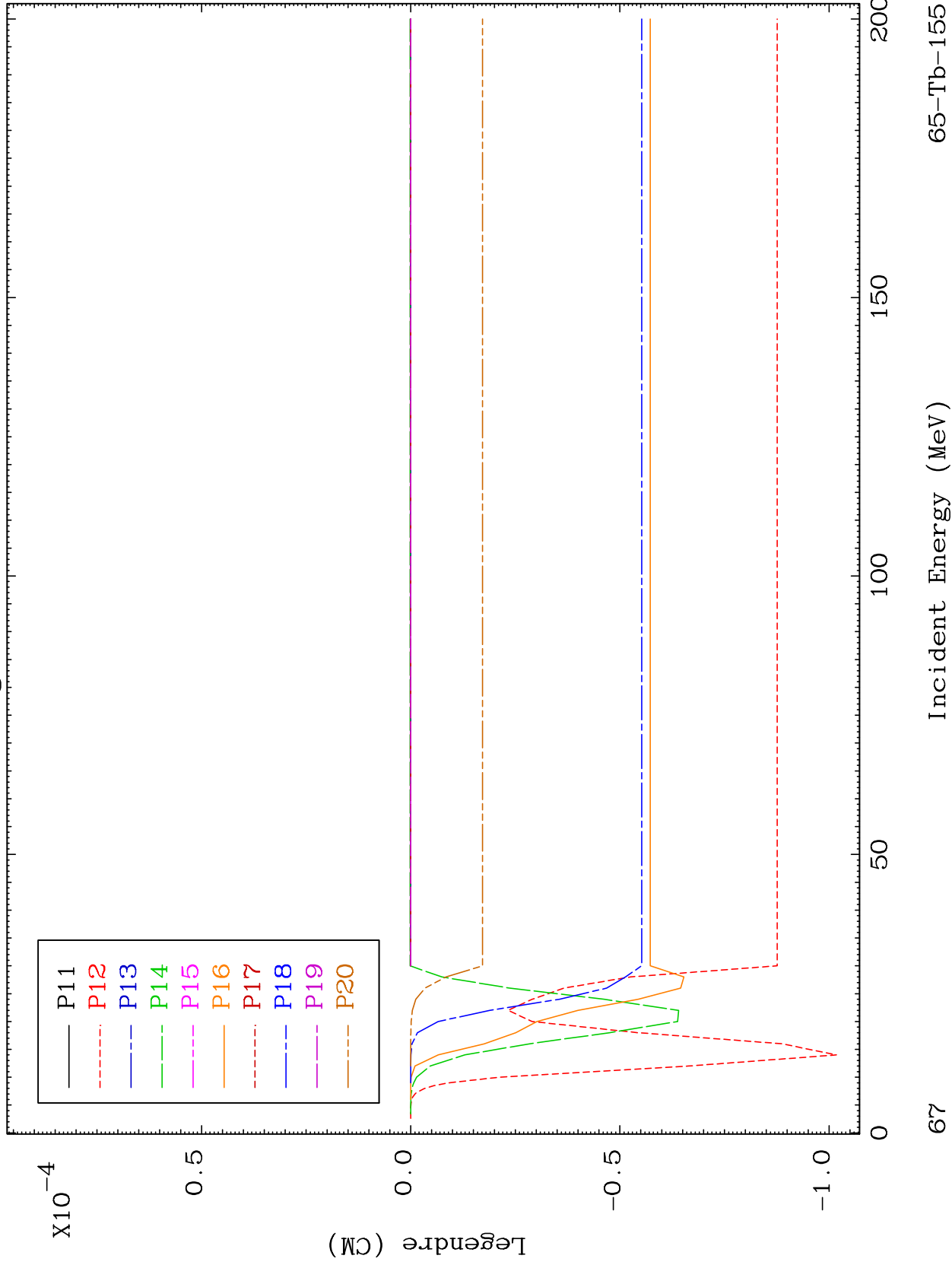
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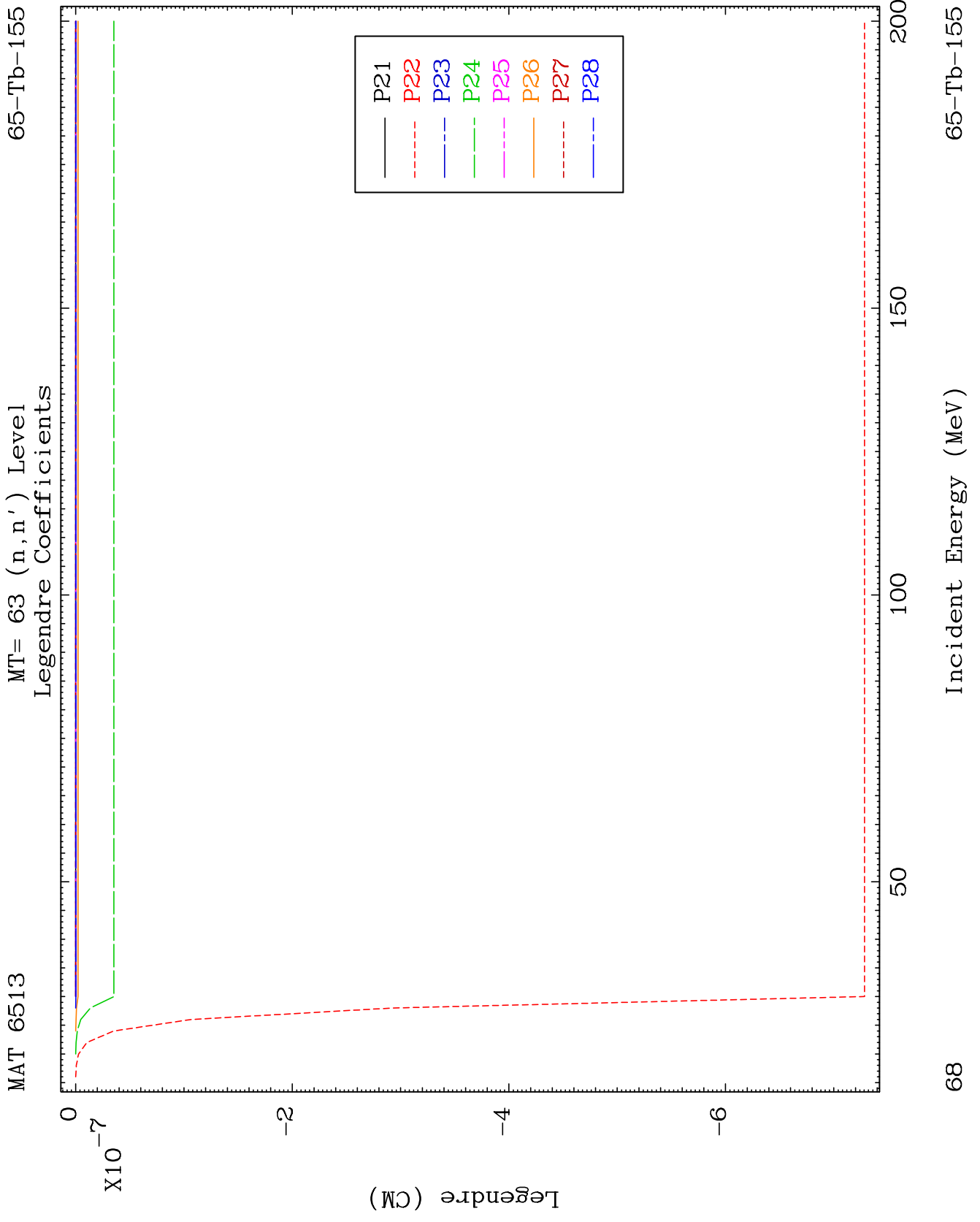


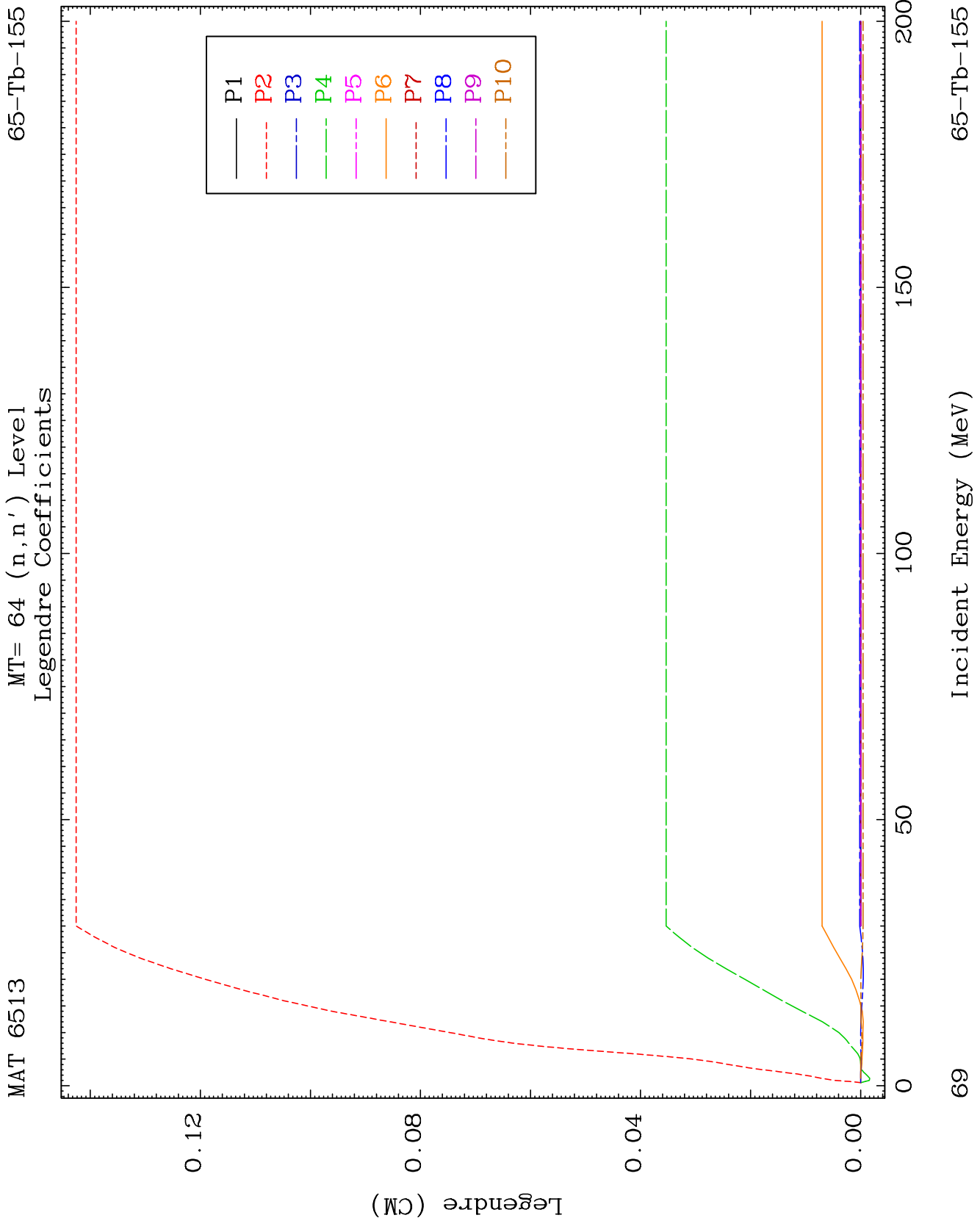
MAT 6513

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

65-Tb-155



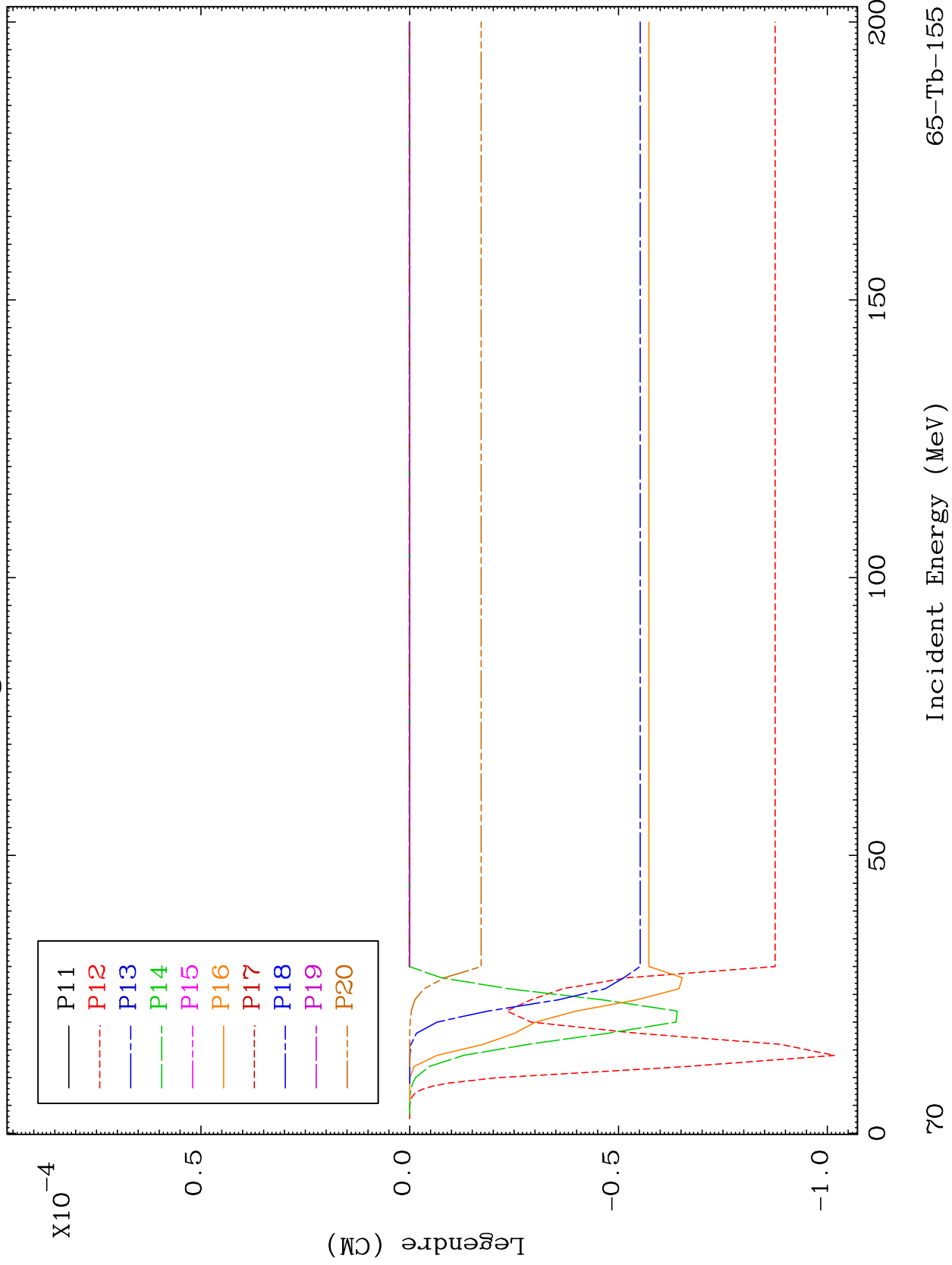




MAT 6513

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

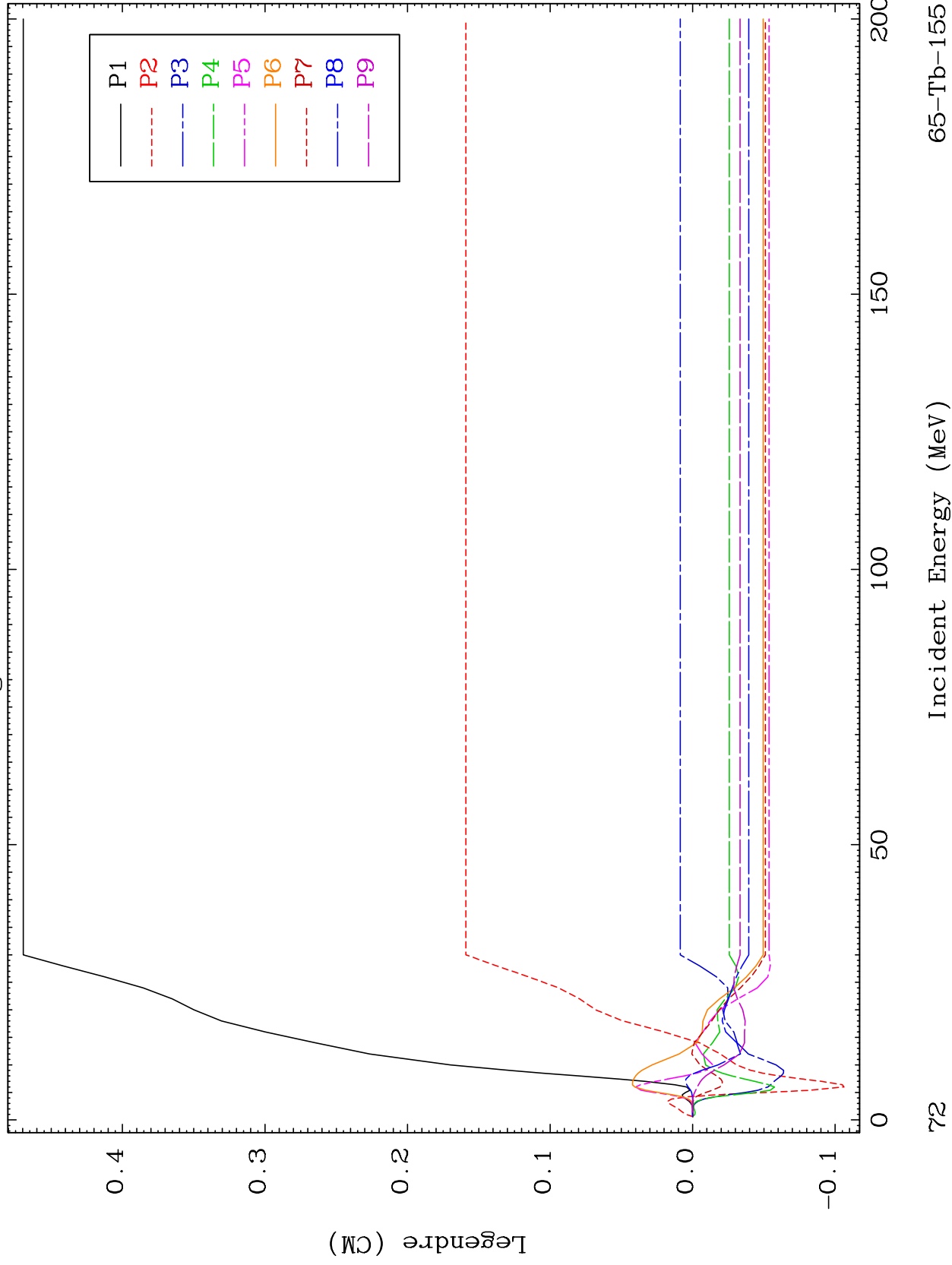
65-Tb-155



MAT 6513

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

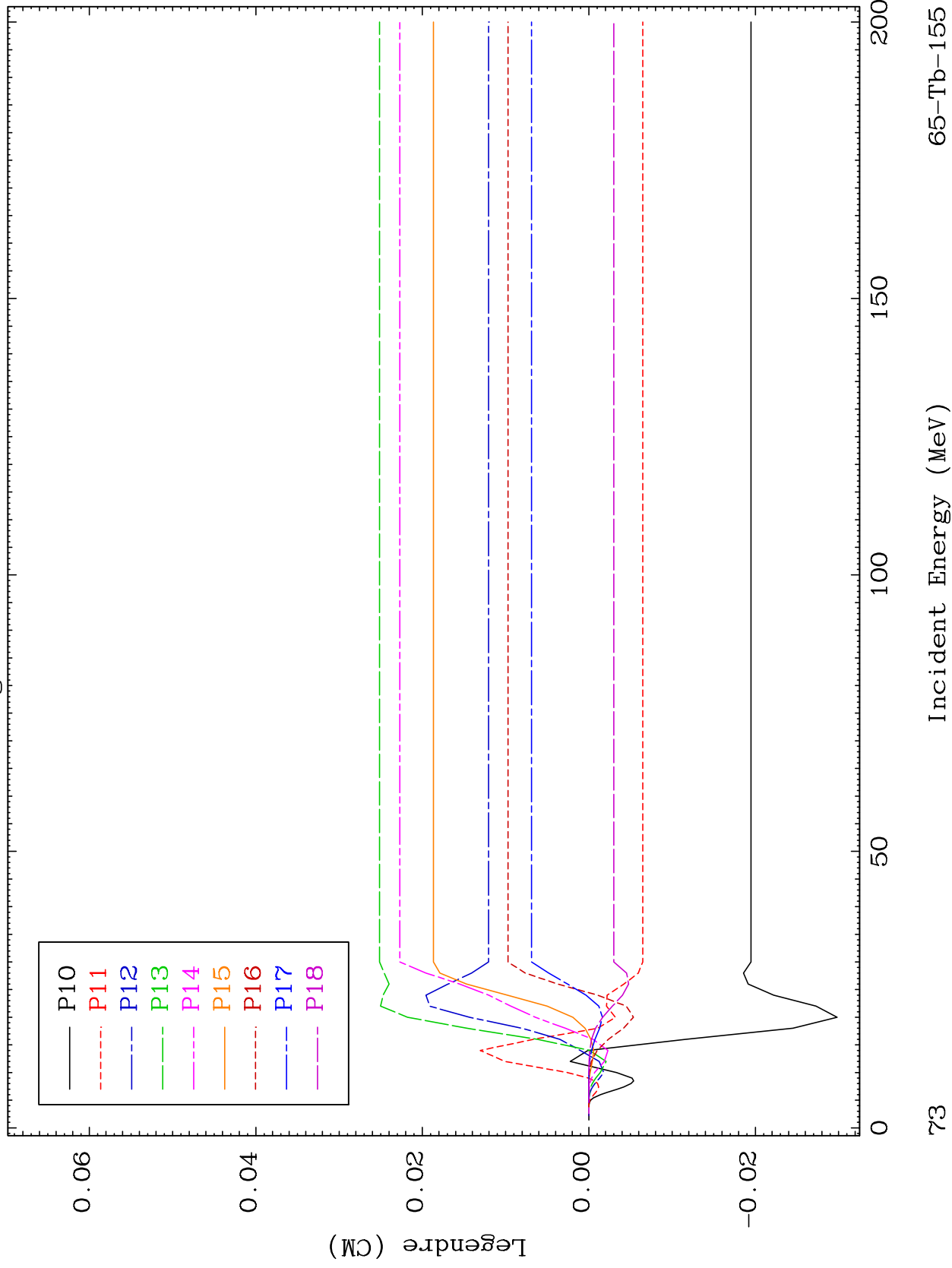
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MAT 6513

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

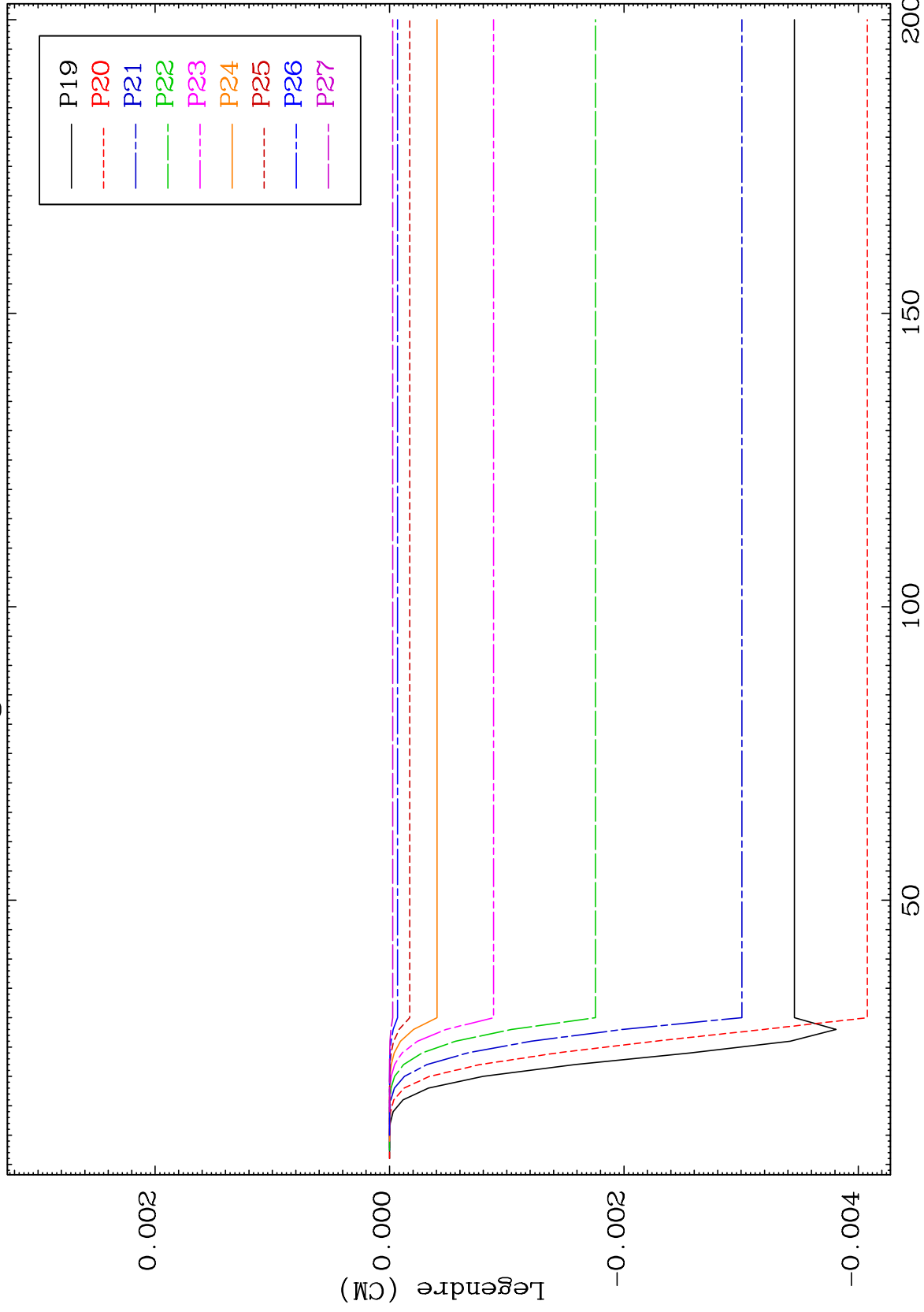
65-Tb-155



MAT 6513

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

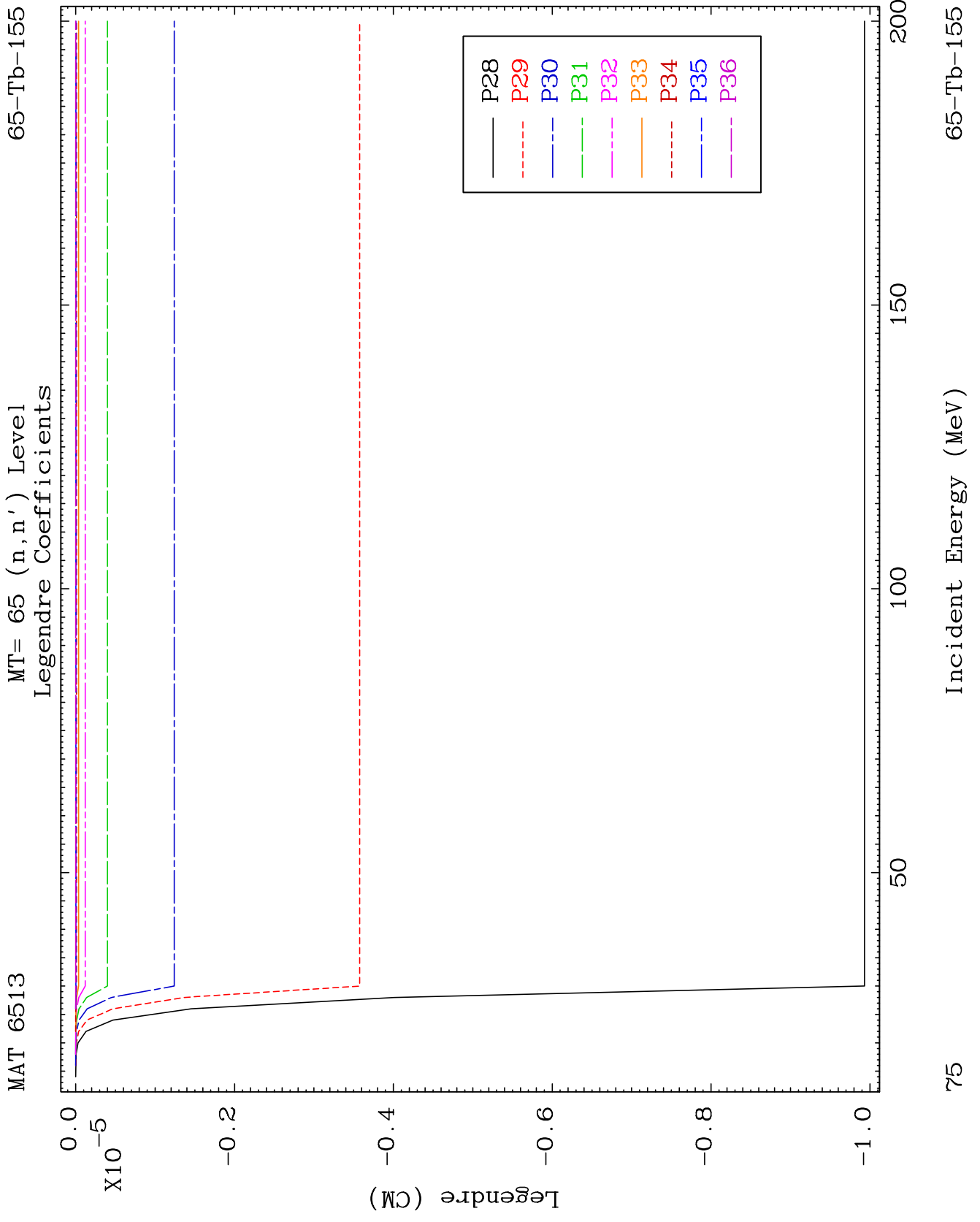
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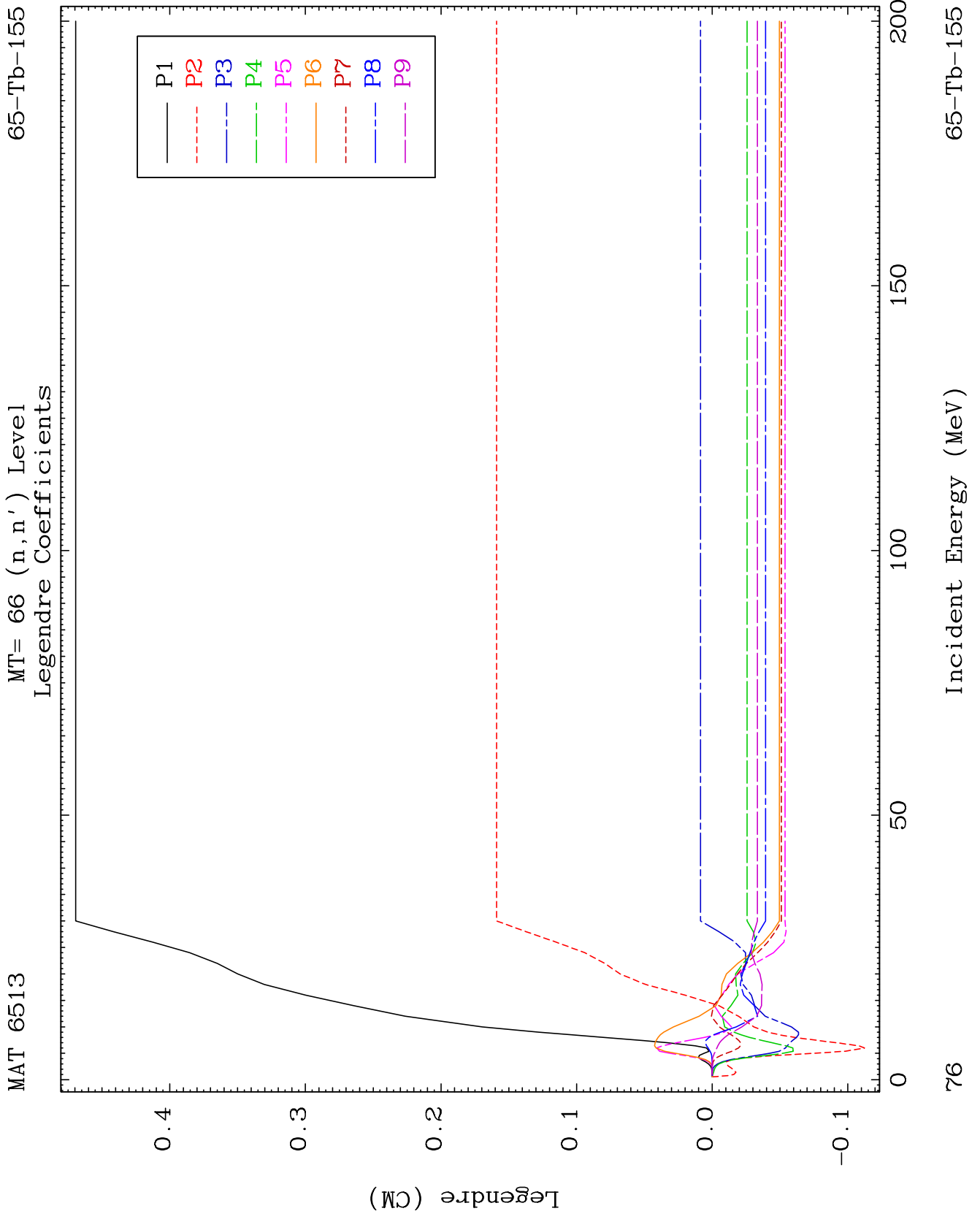


74

Incident Energy (MeV)

65-Tb-155

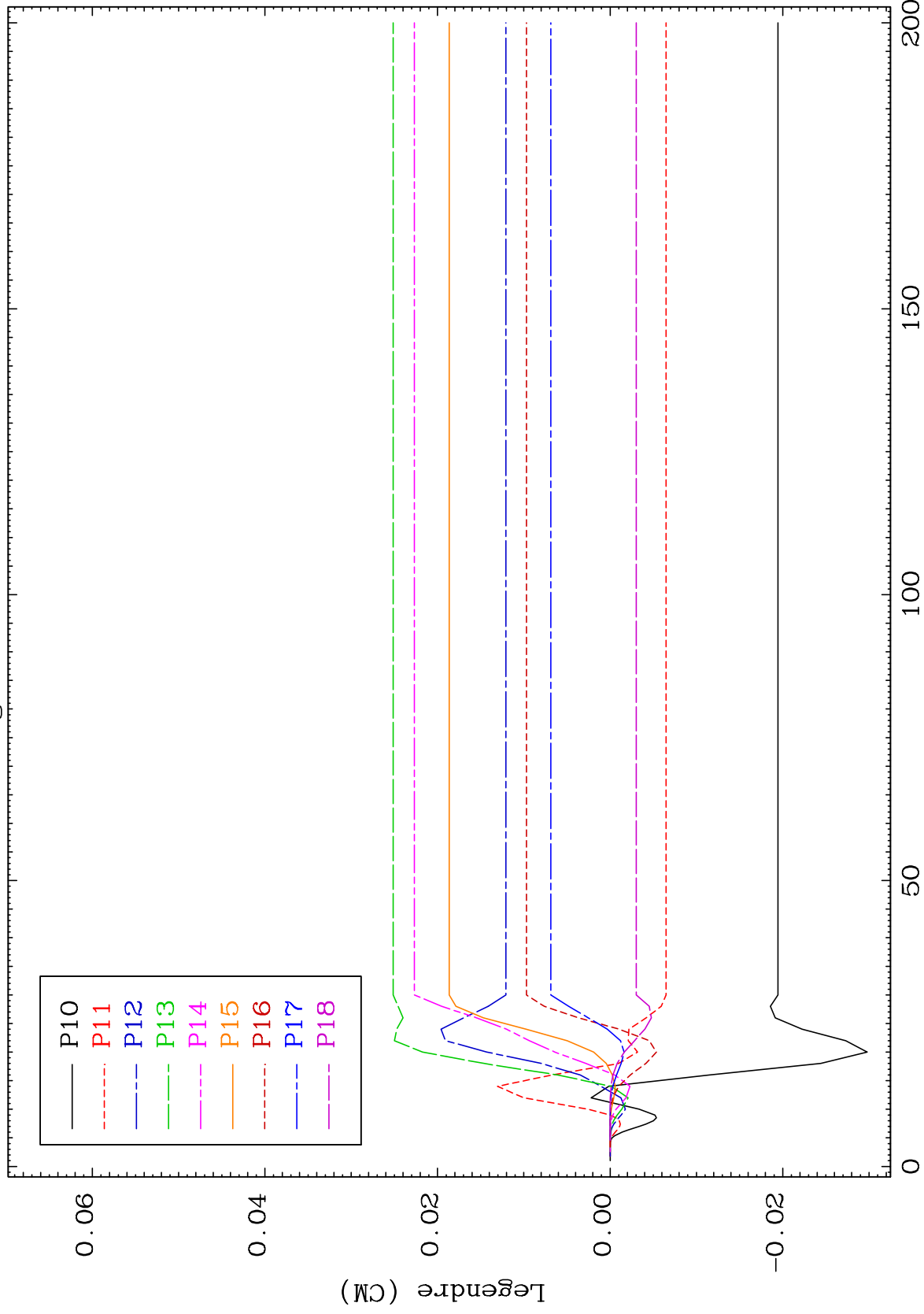




MAT 6513

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

65-Tb-155



77

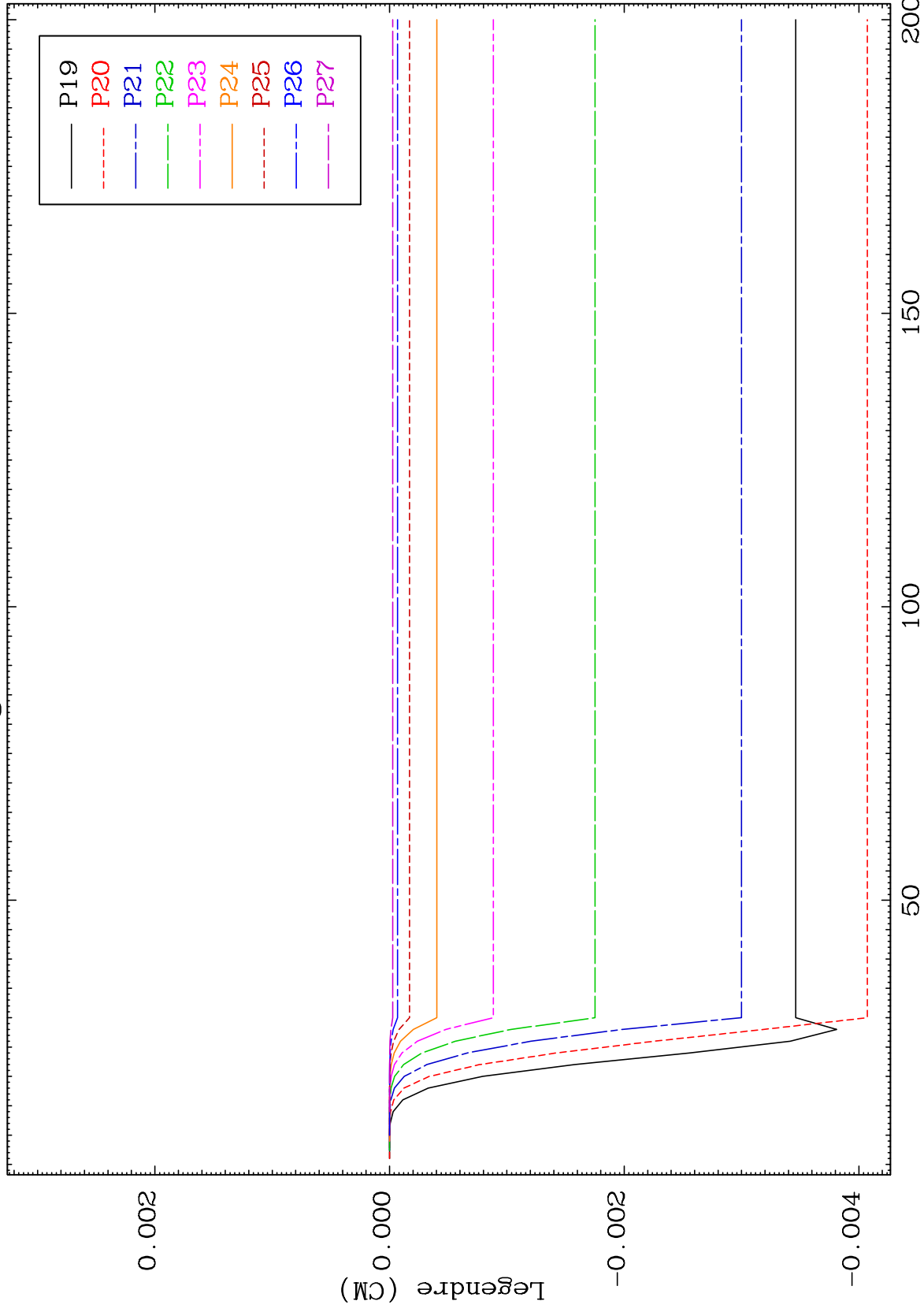
Incident Energy (MeV)

65-Tb-155

MAT 6513

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

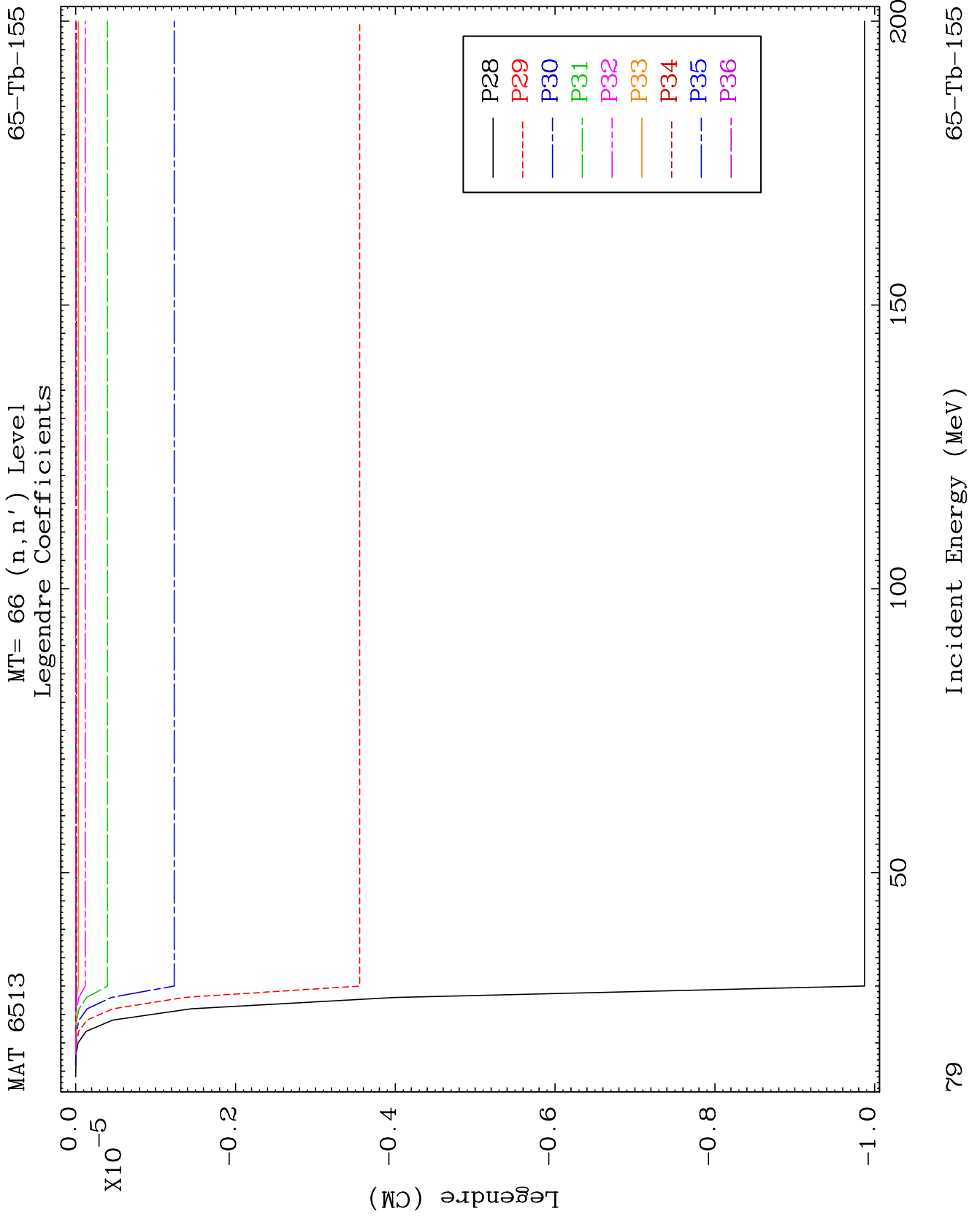
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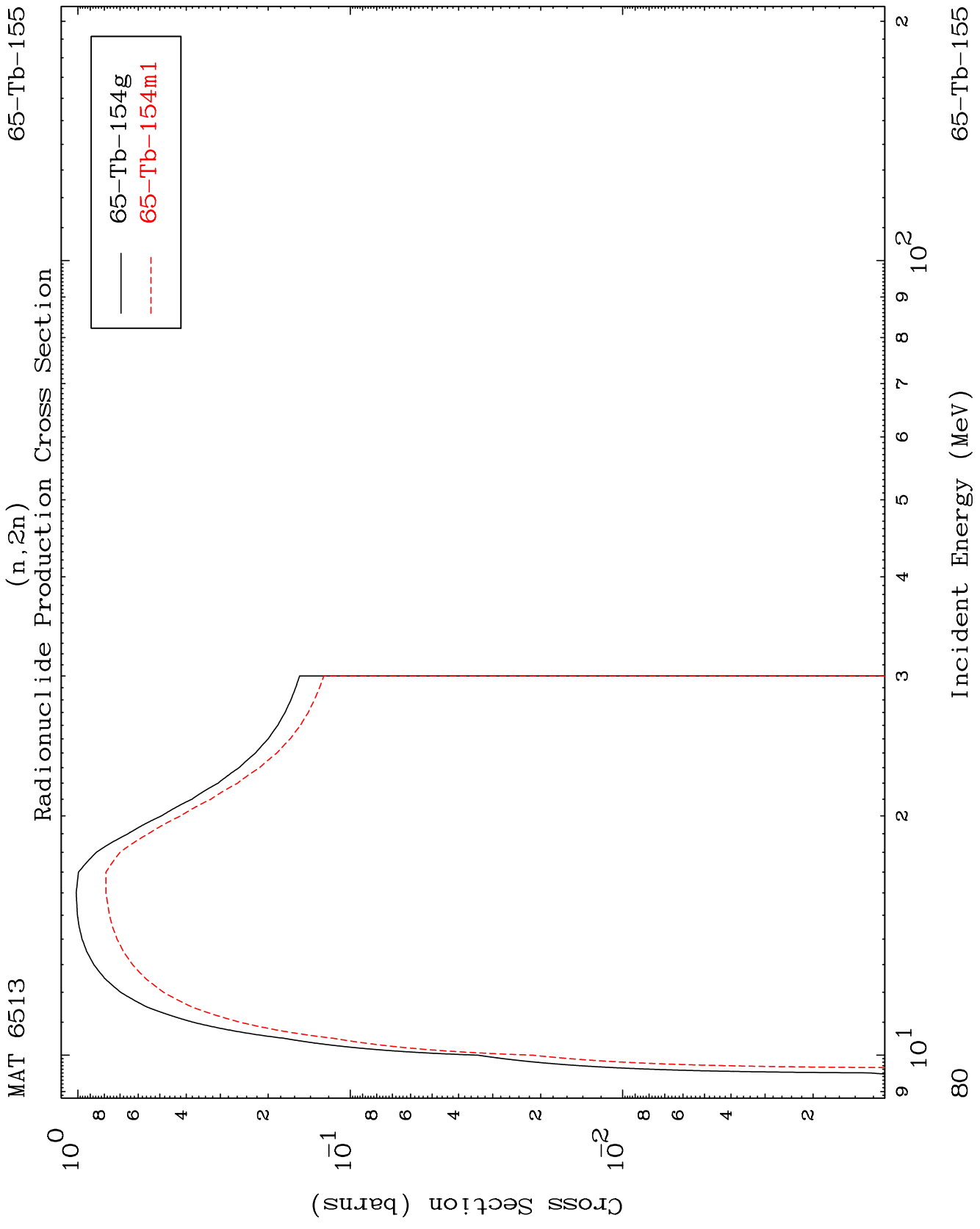


78

Incident Energy (MeV)

65-Tb-155

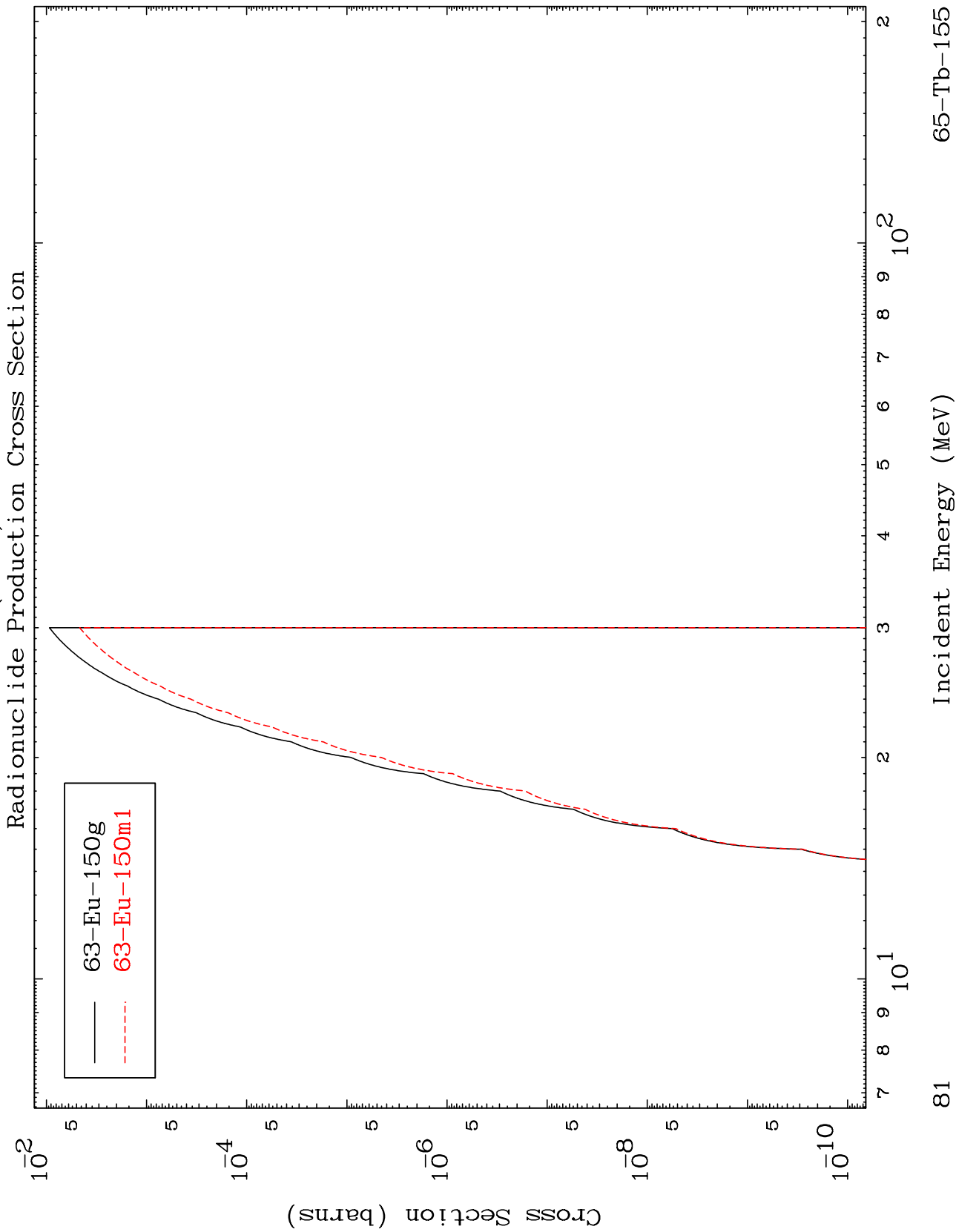




MAT 6513

(n,2n) α

65-Tb-155

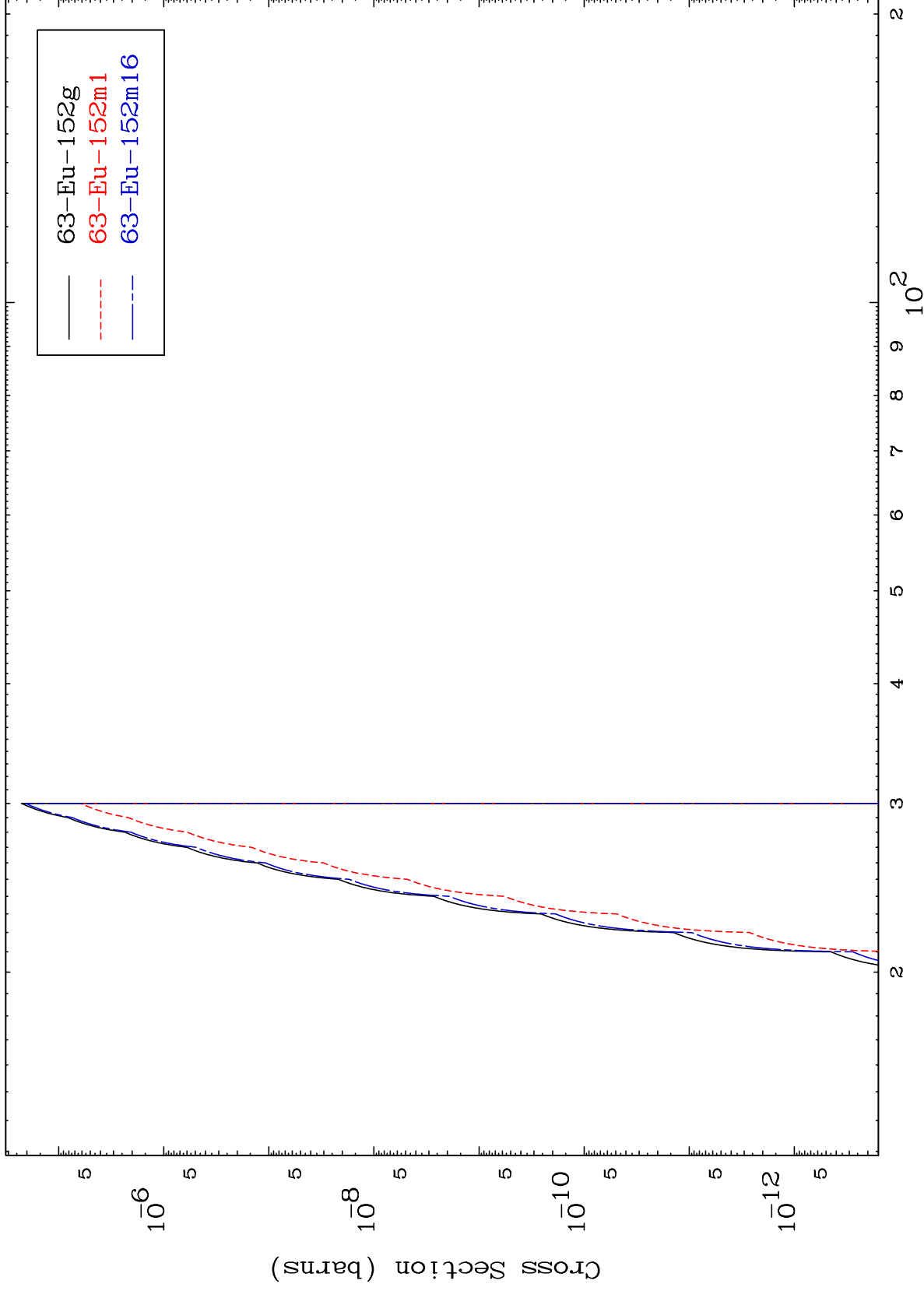


MAT 6513

(n,n') He-3

65-Tb-155

Radionuclide Production Cross Section



82

Incident Energy (MeV)

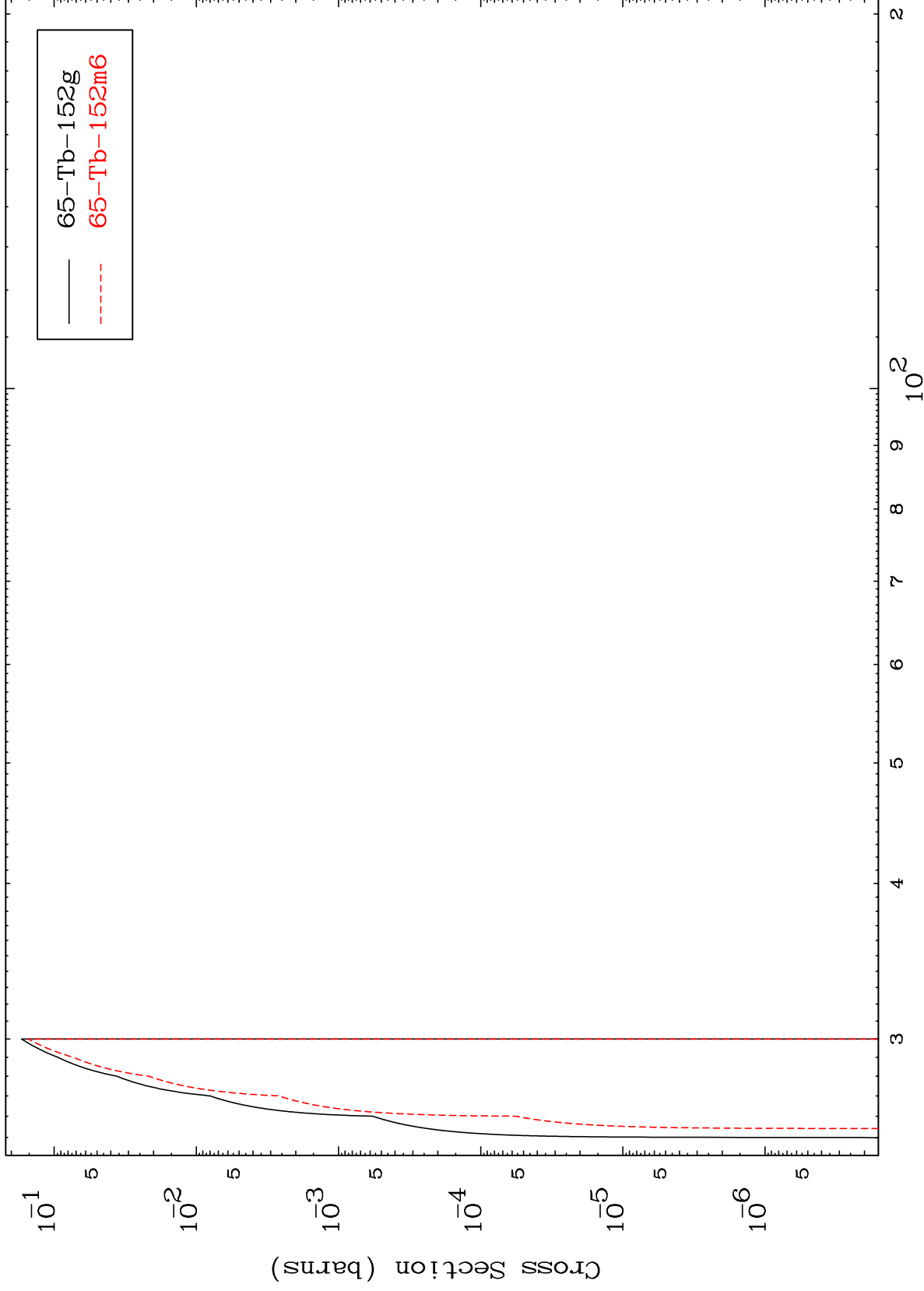
65-Tb-155

MAT 6513

(n,4n)

65-Tb-155

Radionuclide Production Cross Section



83

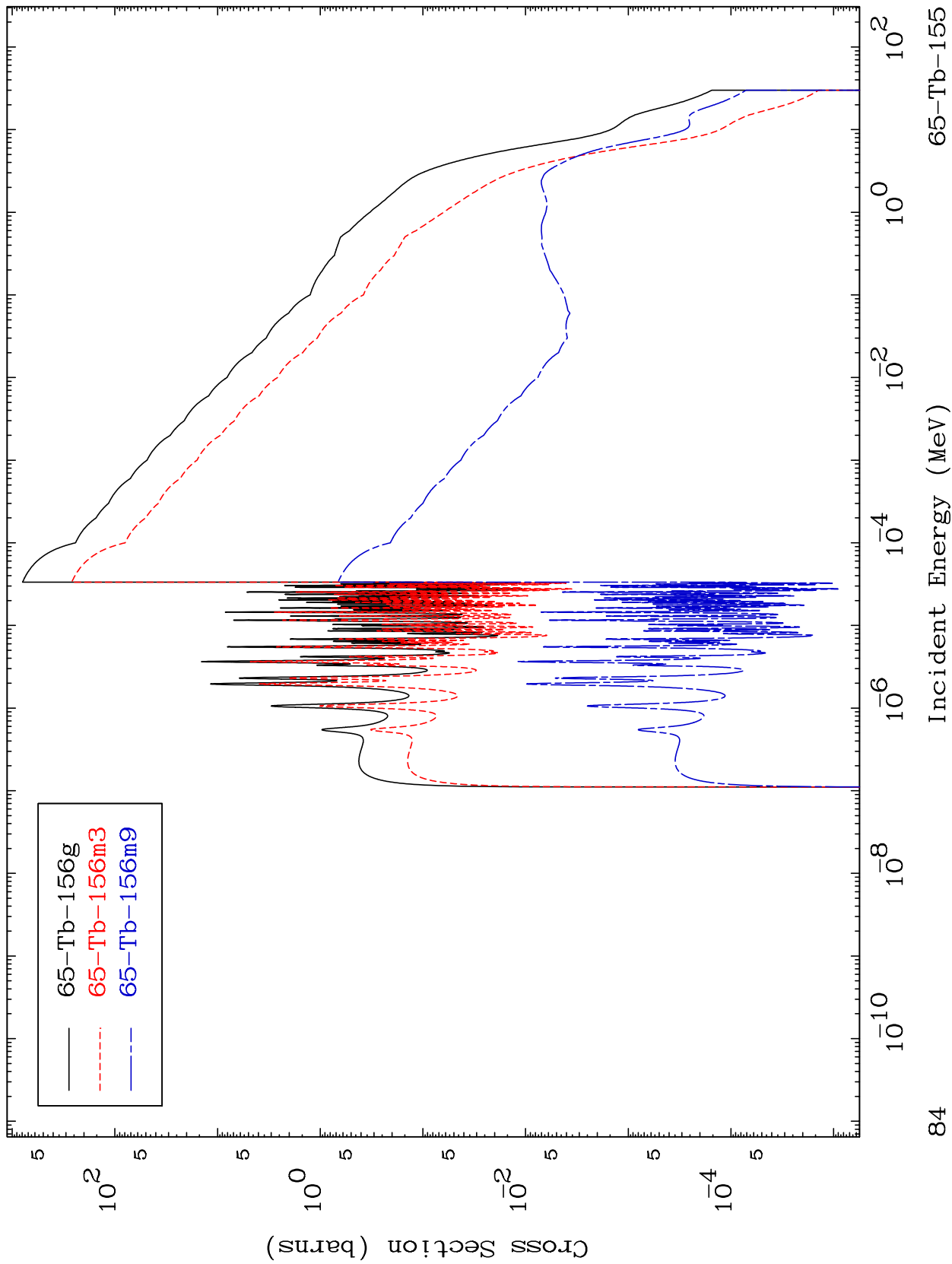
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

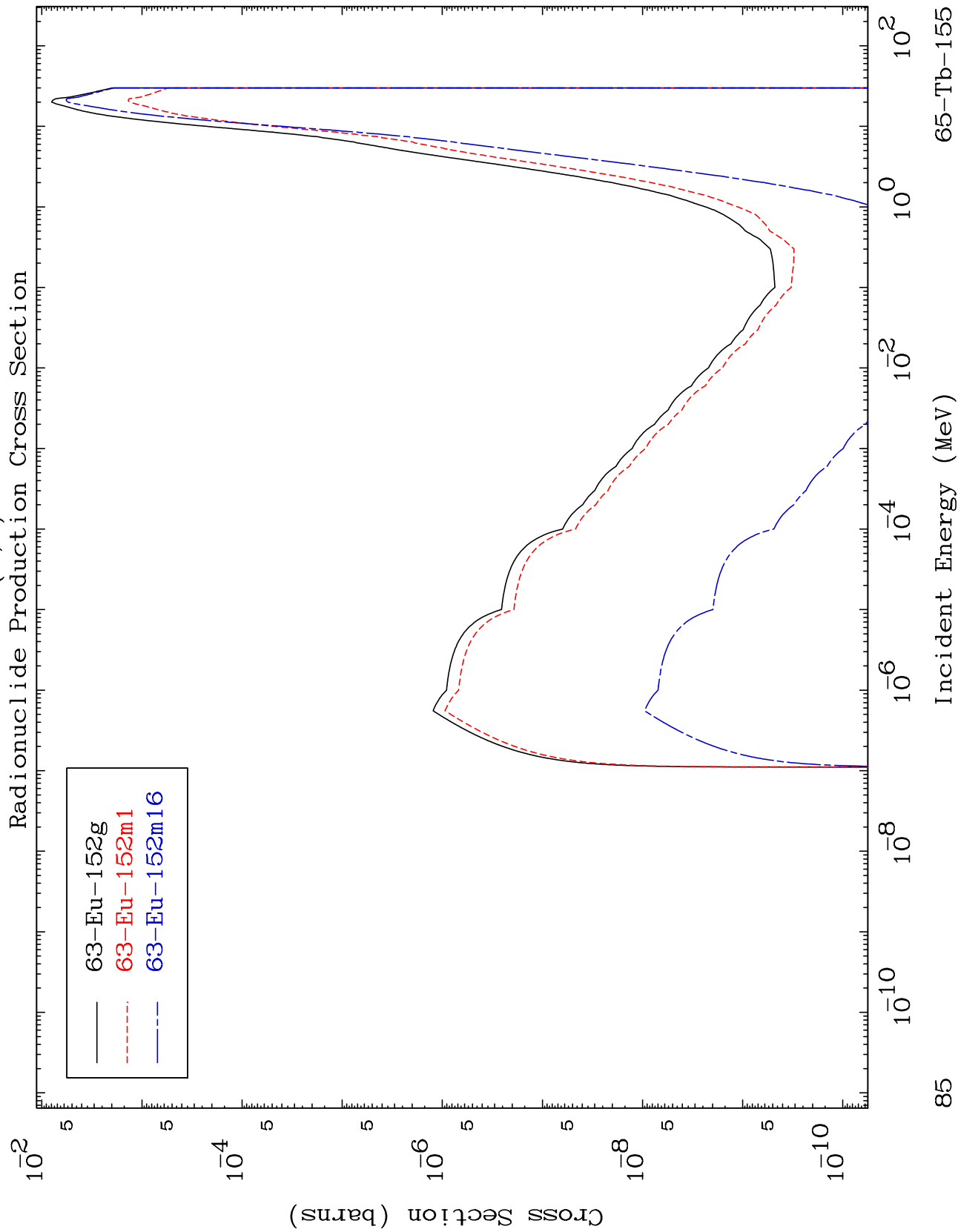
Radionuclide Production Cross Section



MAT 6513

(n, α)

65-Tb-155

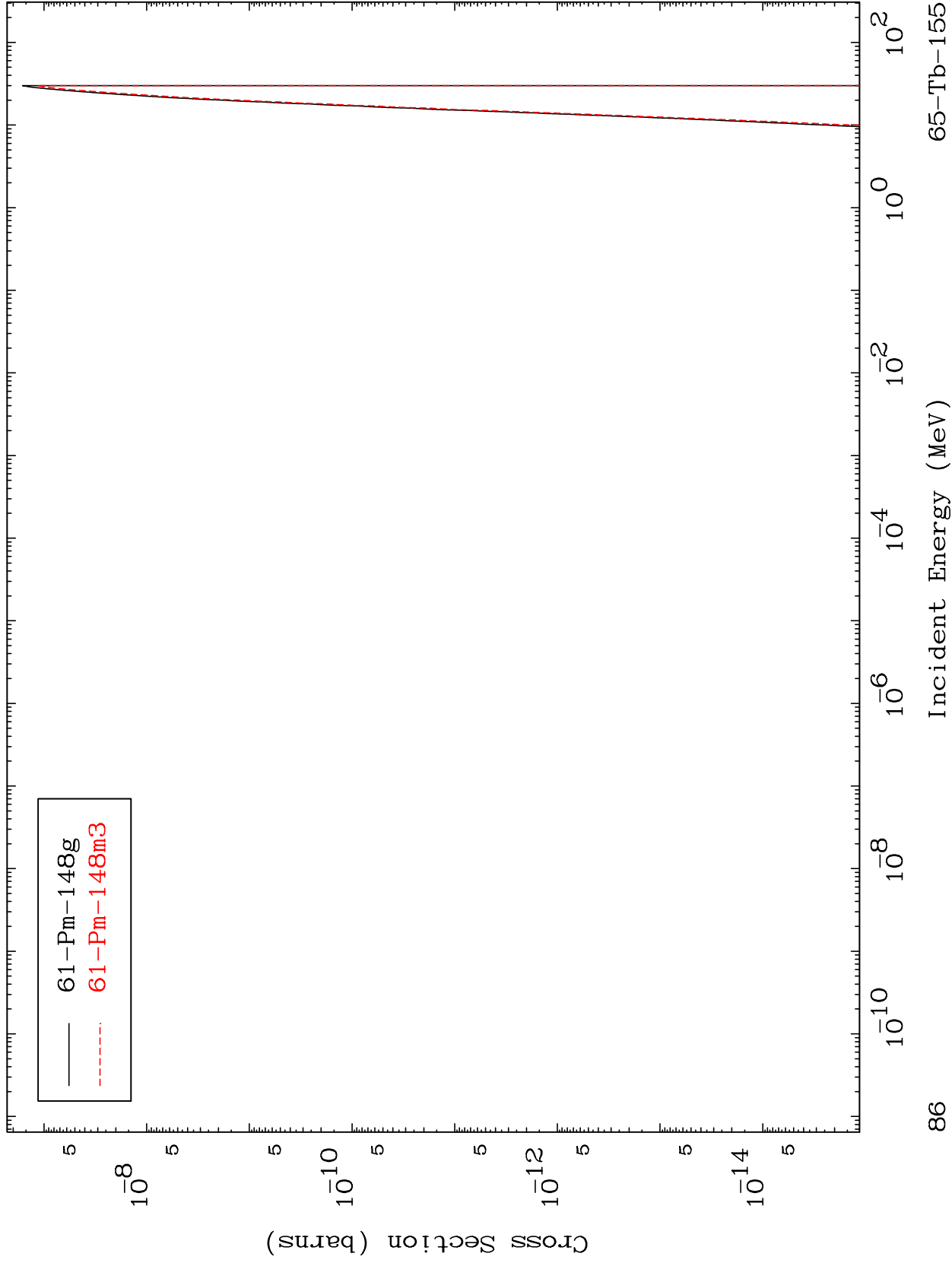


MAT 6513

(n,2α)

65-Tb-155

Radionuclide Production Cross Section

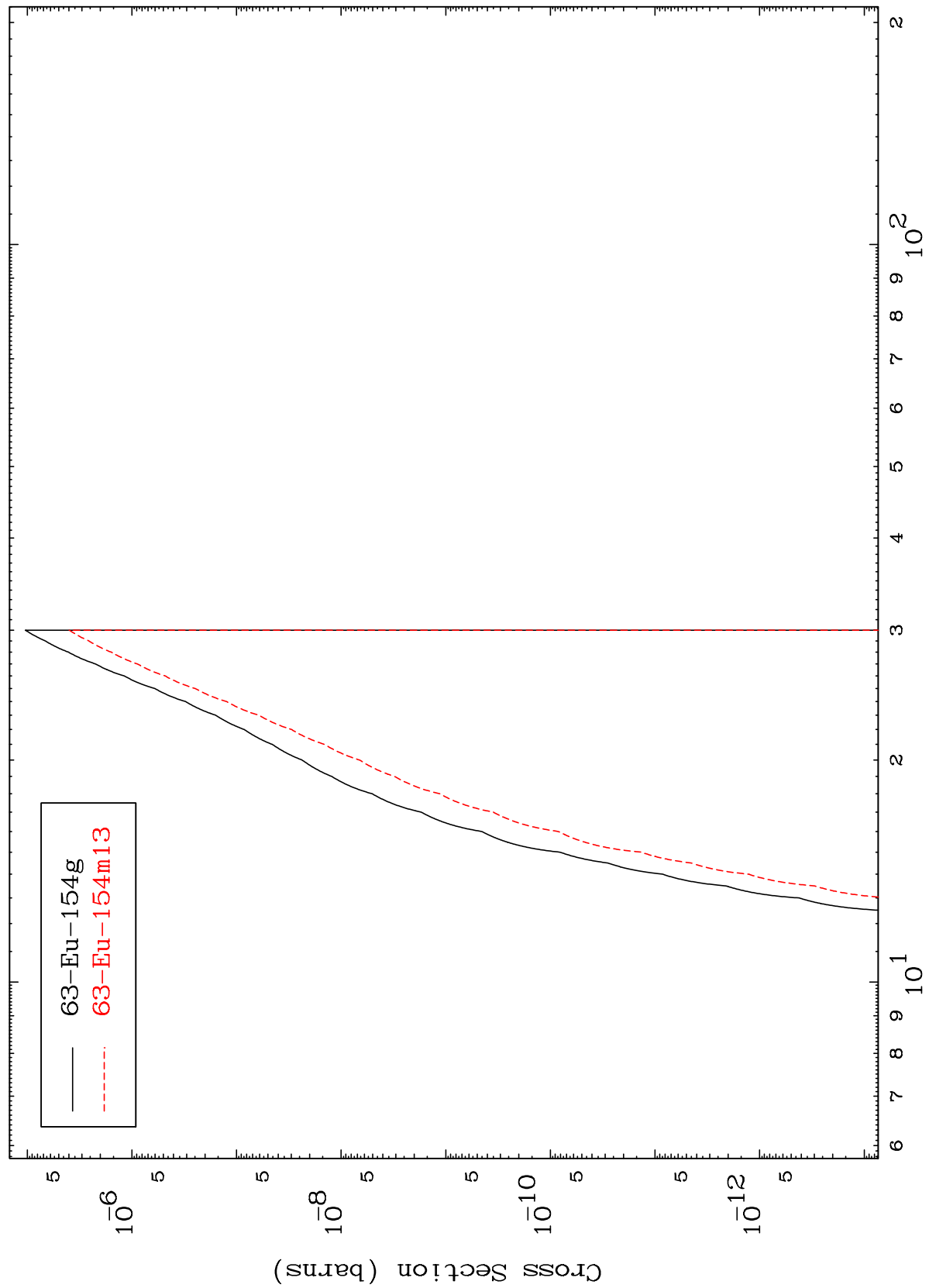


61-Pm-148g
61-Pm-148m3

MAT 6513

65-Tb-155

(n,2p)
Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m13

87

Incident Energy (MeV)

65-Tb-155

Radionuclide Production Cross Section

