

Program EVALPLOT
(Version 2018-1)

by

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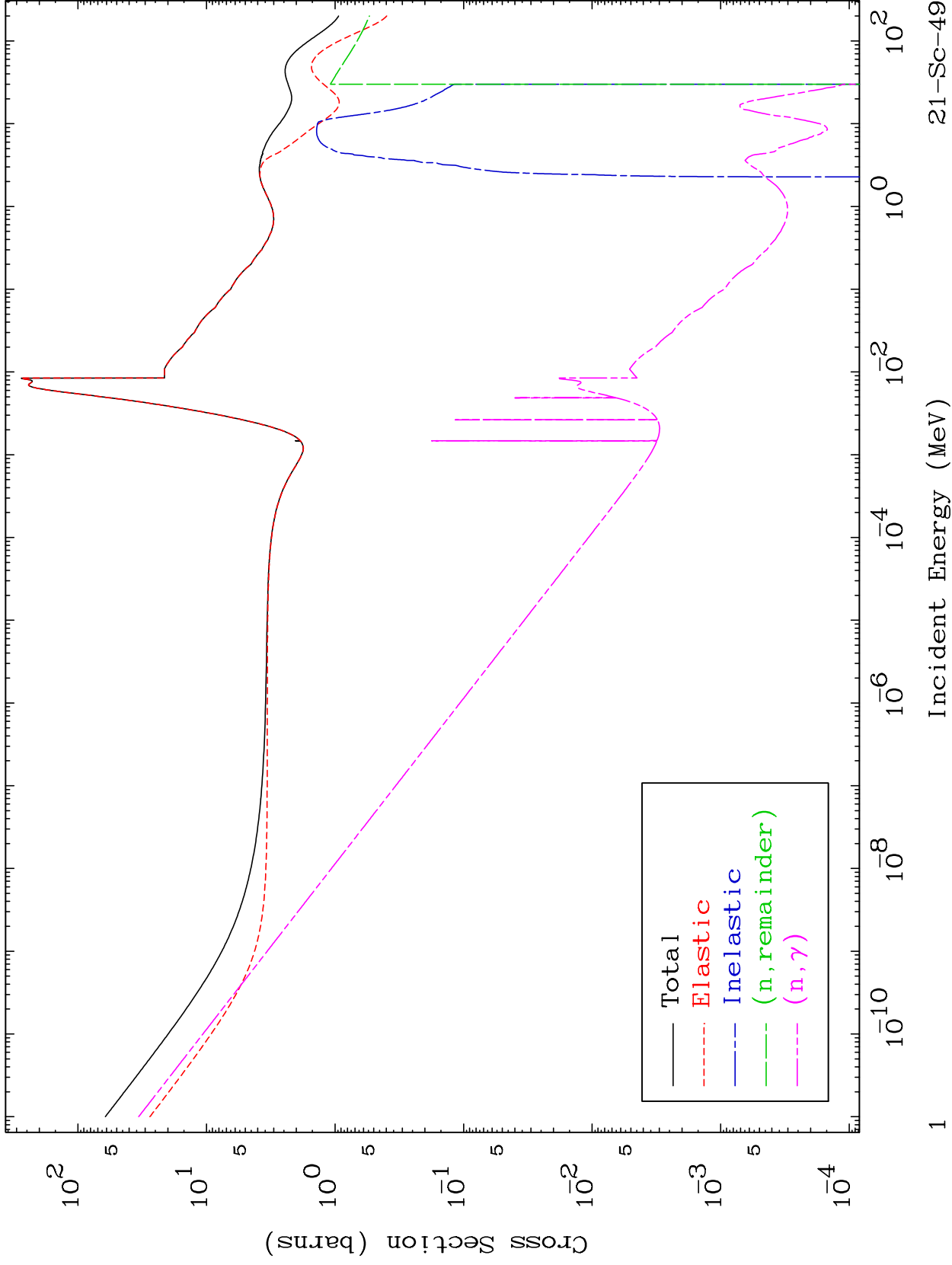
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Press Mouse Button to Start

MAT 2137

Major
293 Kelvin Cross Sections

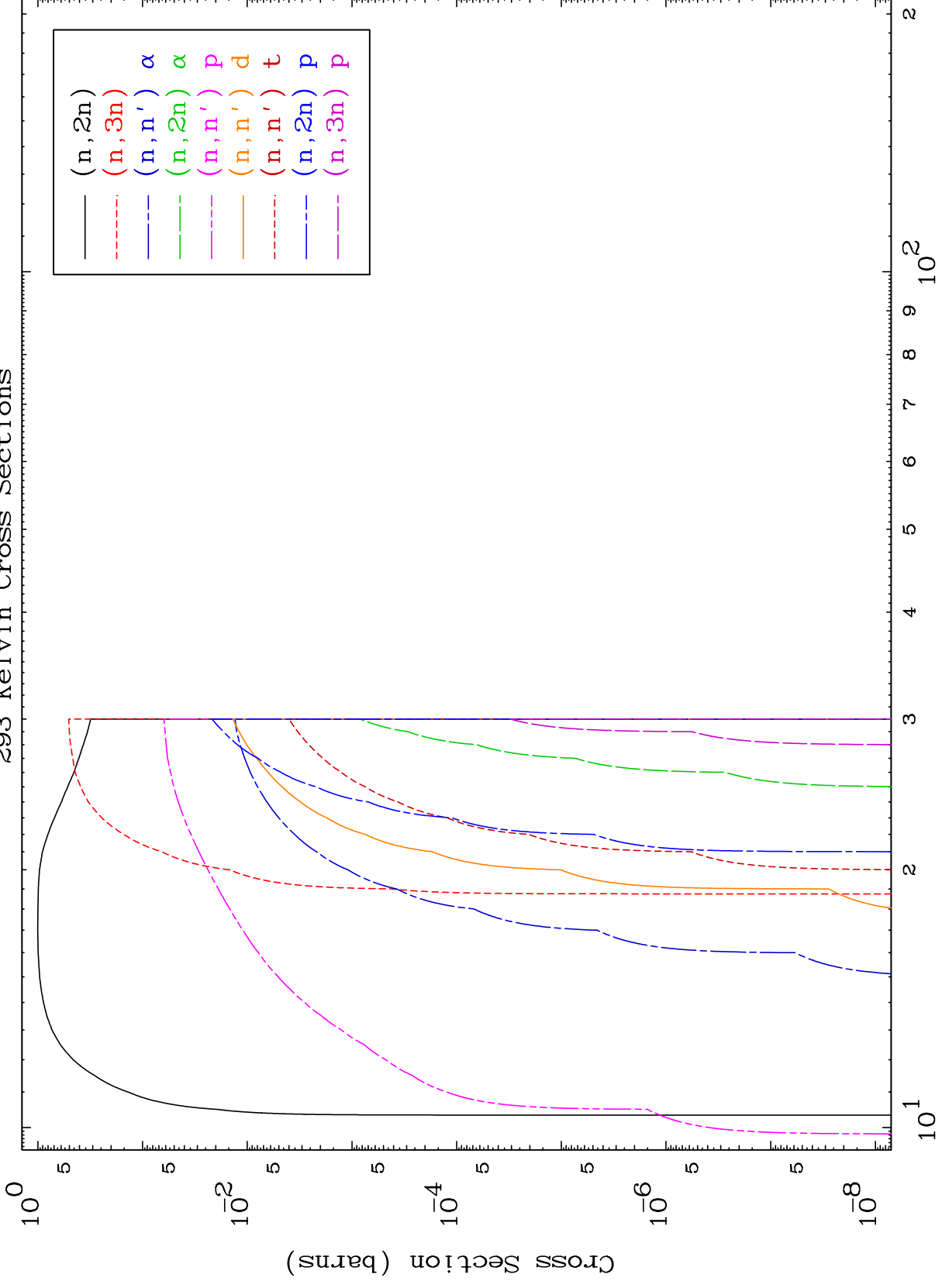
21-Sc-49



MAT 2137

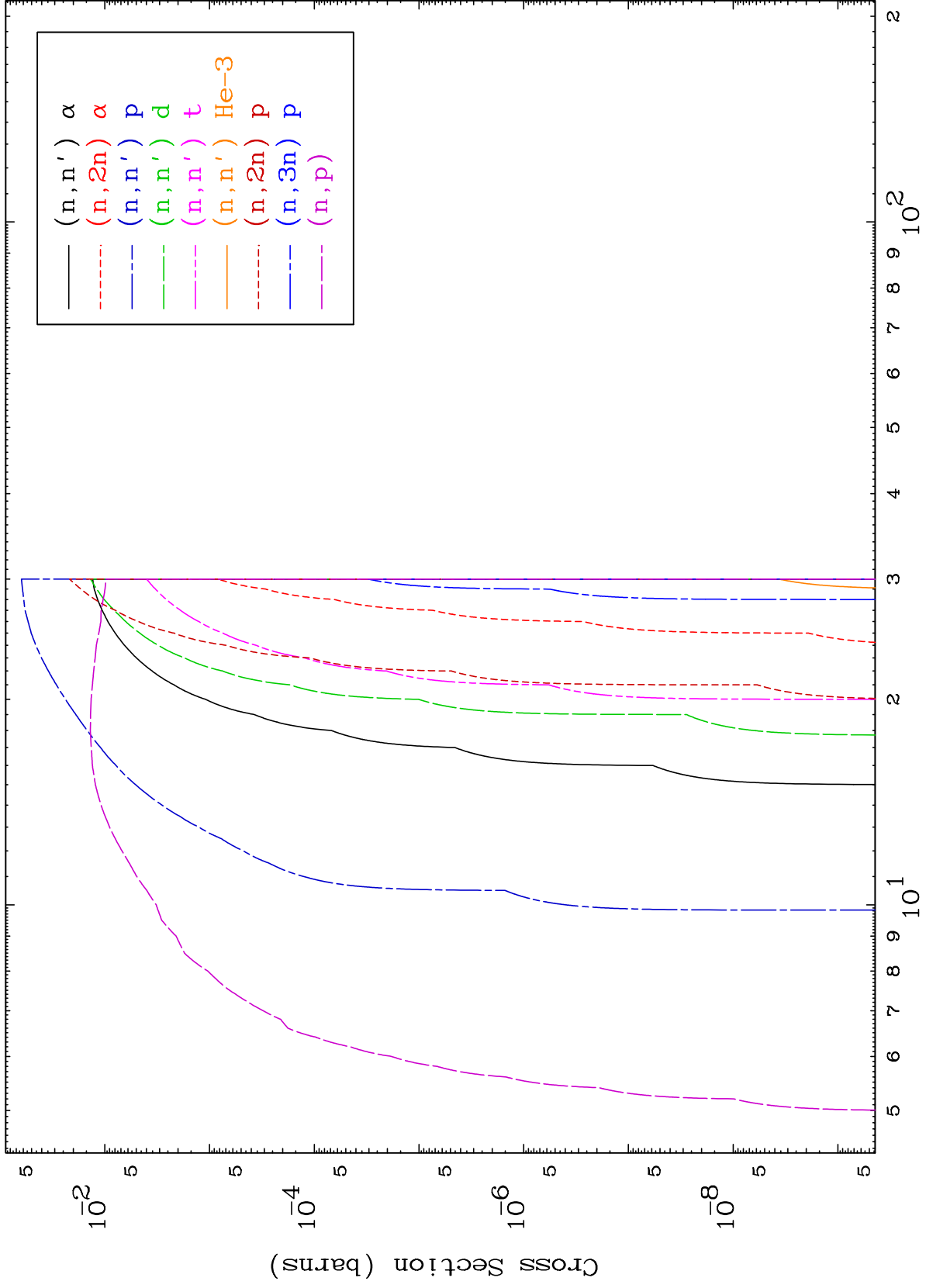
Neutron Production
293 Kelvin Cross Sections

21-Sc-49



Incident Energy (MeV)

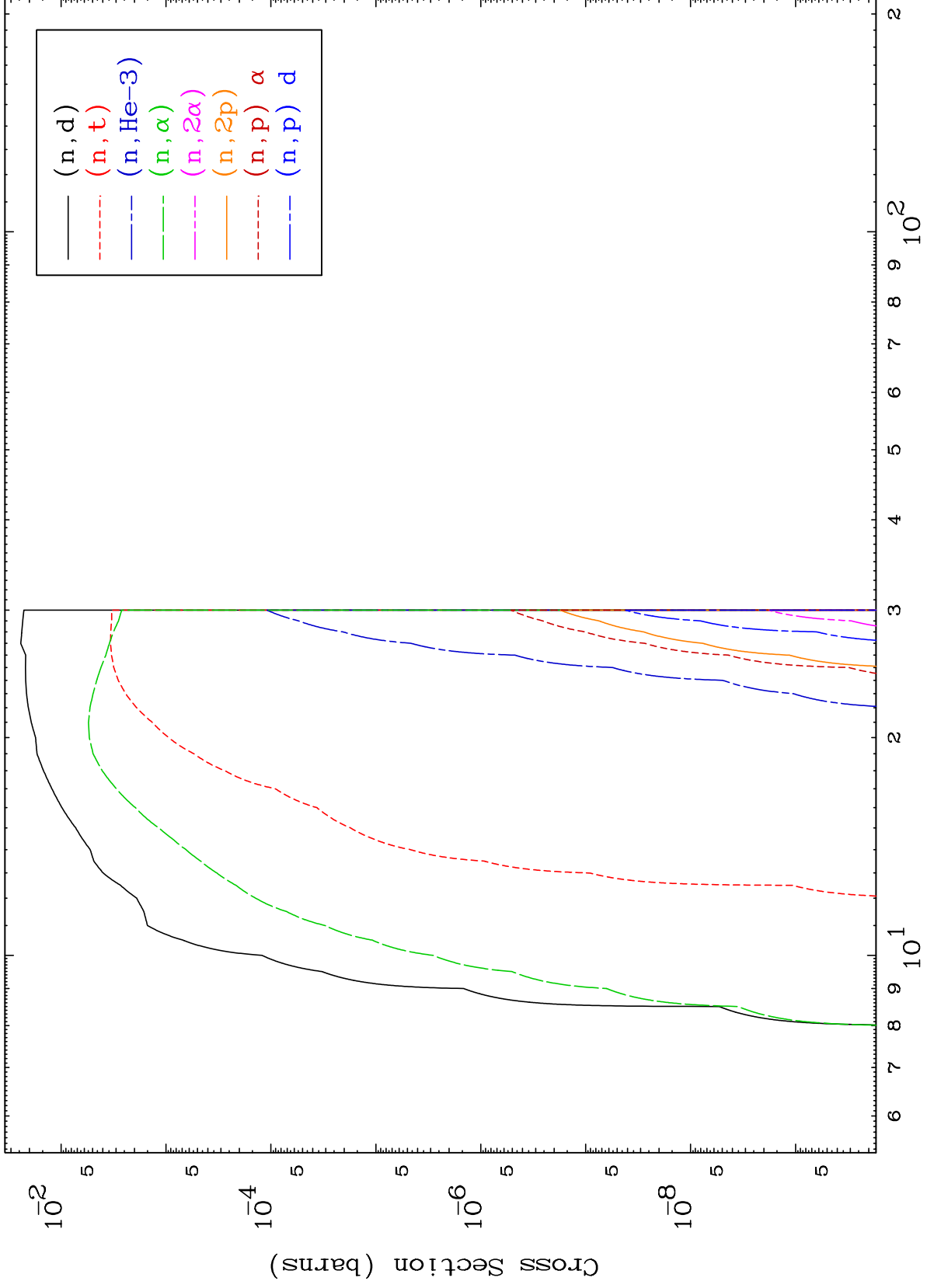
21-Sc-49



MAT 2137

Charged Particle
293 Kelvin Cross Sections

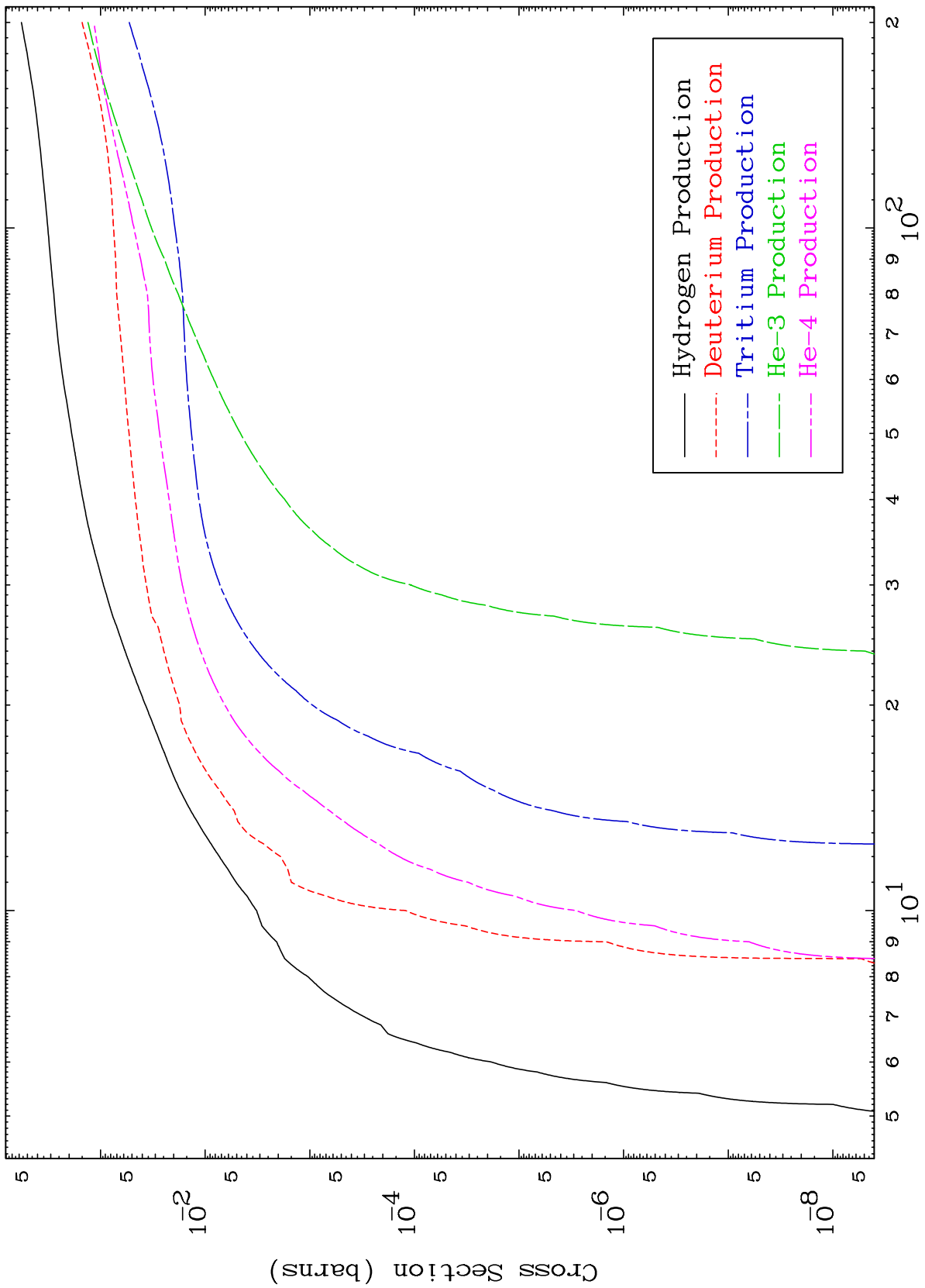
21-Sc-49



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Incident Energy (MeV)

21-Sc-49

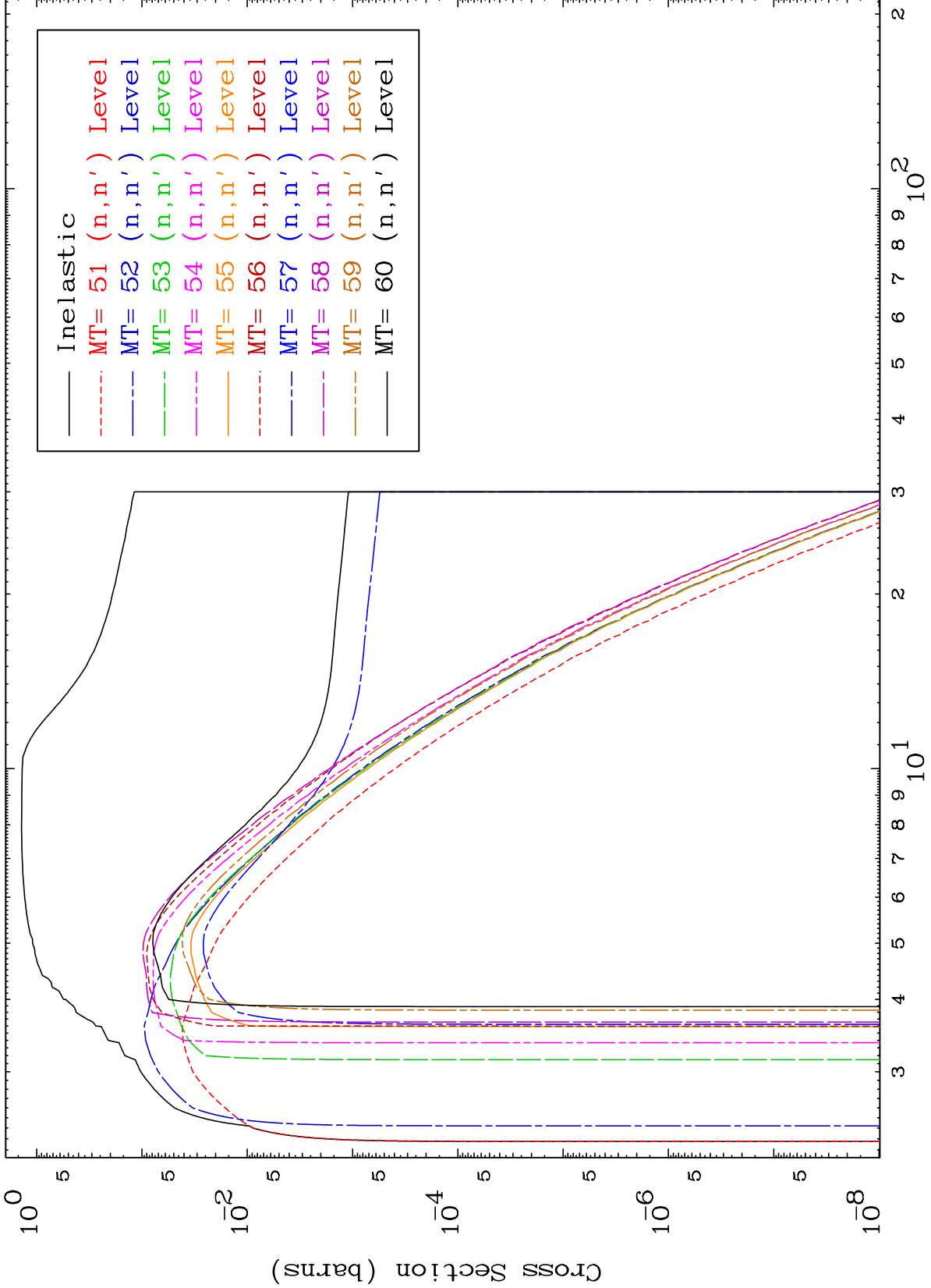


MAT 2137

(n,n') Level

21-Sc-49

293 Kelvin Cross Sections



6

Incident Energy (MeV)

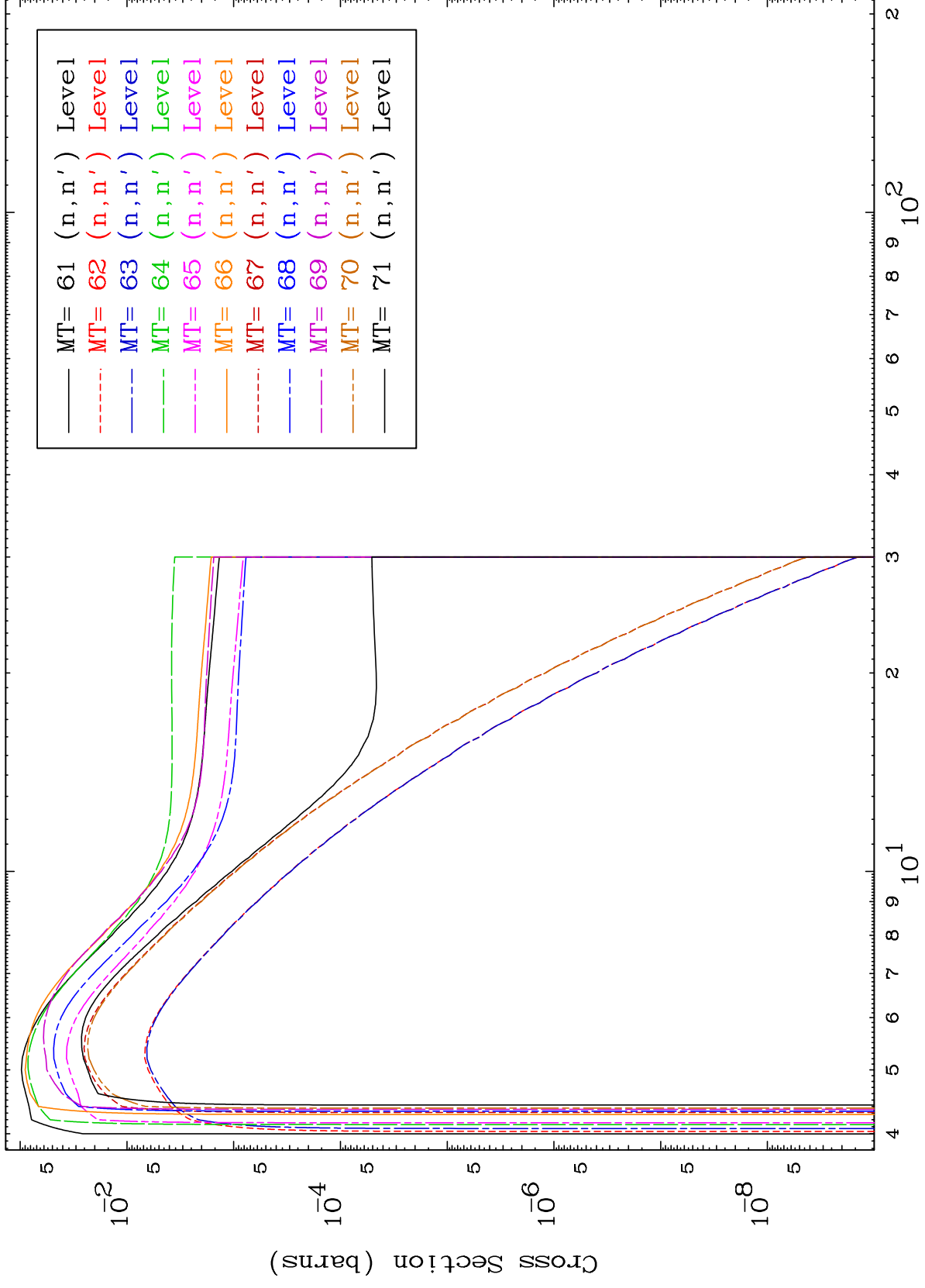
21-Sc-49

MAT 2137

(n,n') Level

21-Sc-49

293 Kelvin Cross Sections



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Incident Energy (MeV)

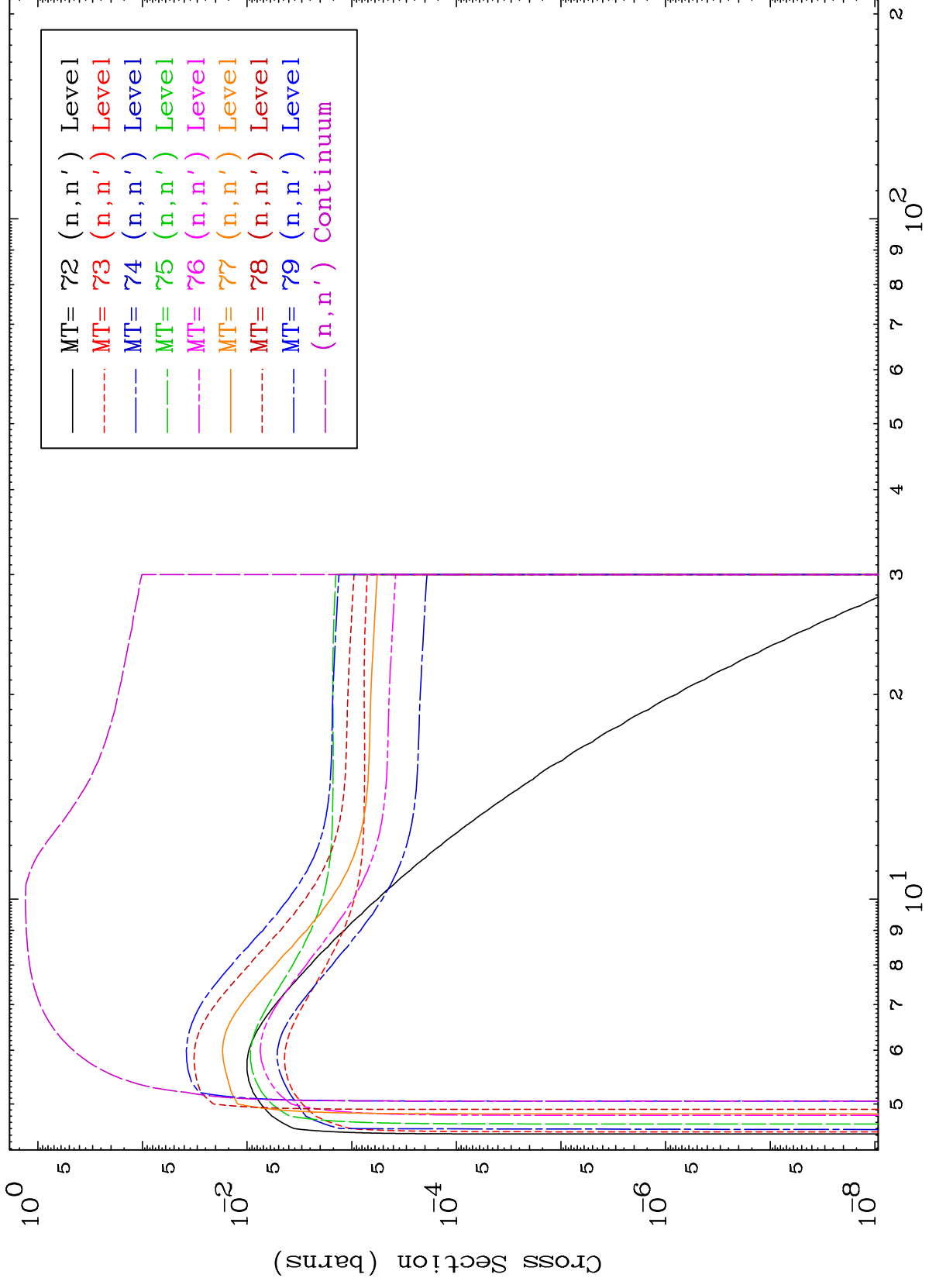
21-Sc-49

MAT 2137

(n,n') Level

21-Sc-49

293 Kelvin Cross Sections



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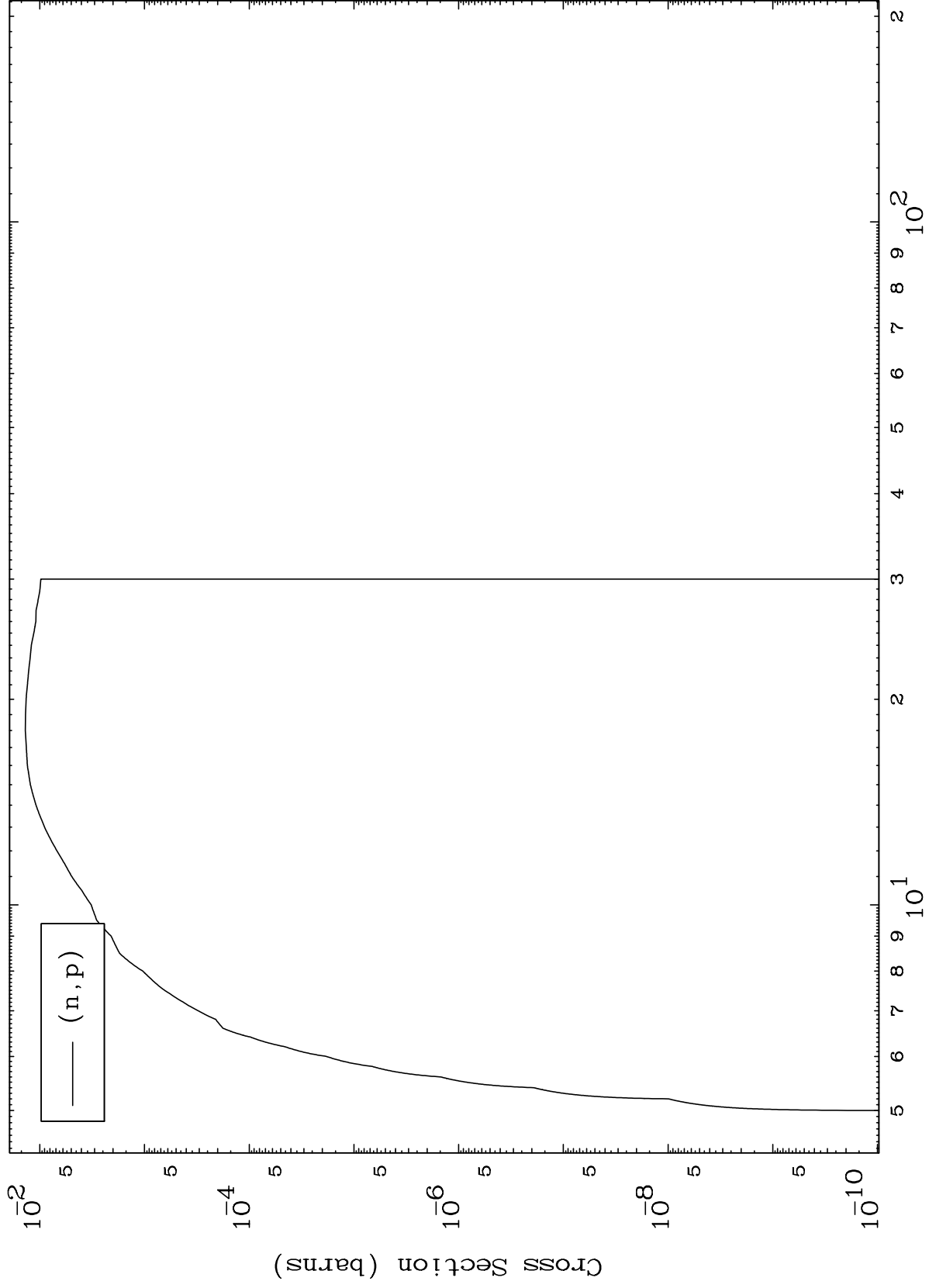
Incident Energy (MeV)

21-Sc-49

MAT 2137

(n,p) Levels
293 Kelvin Cross Sections

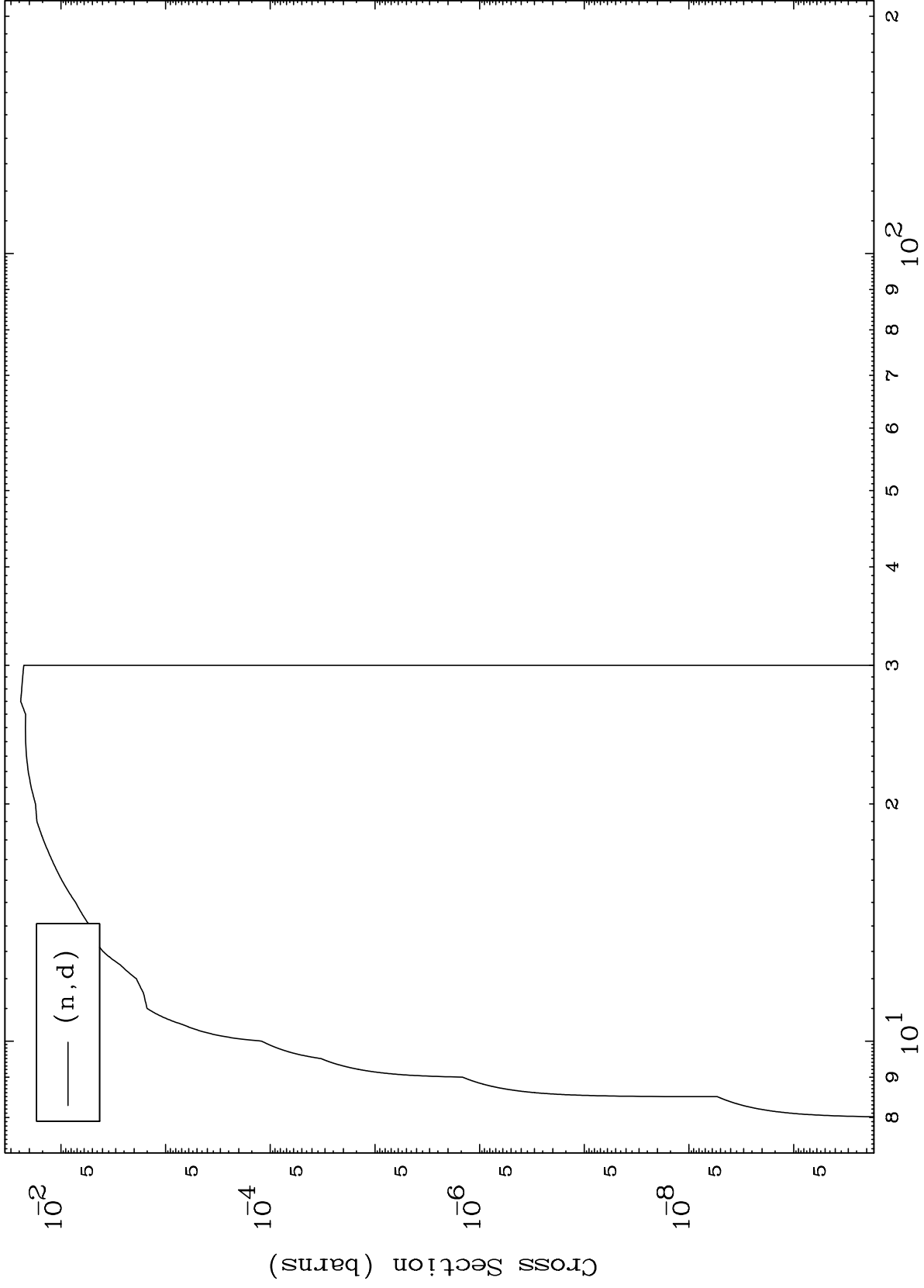
21-Sc-49



MAT 2137

(n,d) Levels
293 Kelvin Cross Sections

21-Sc-49



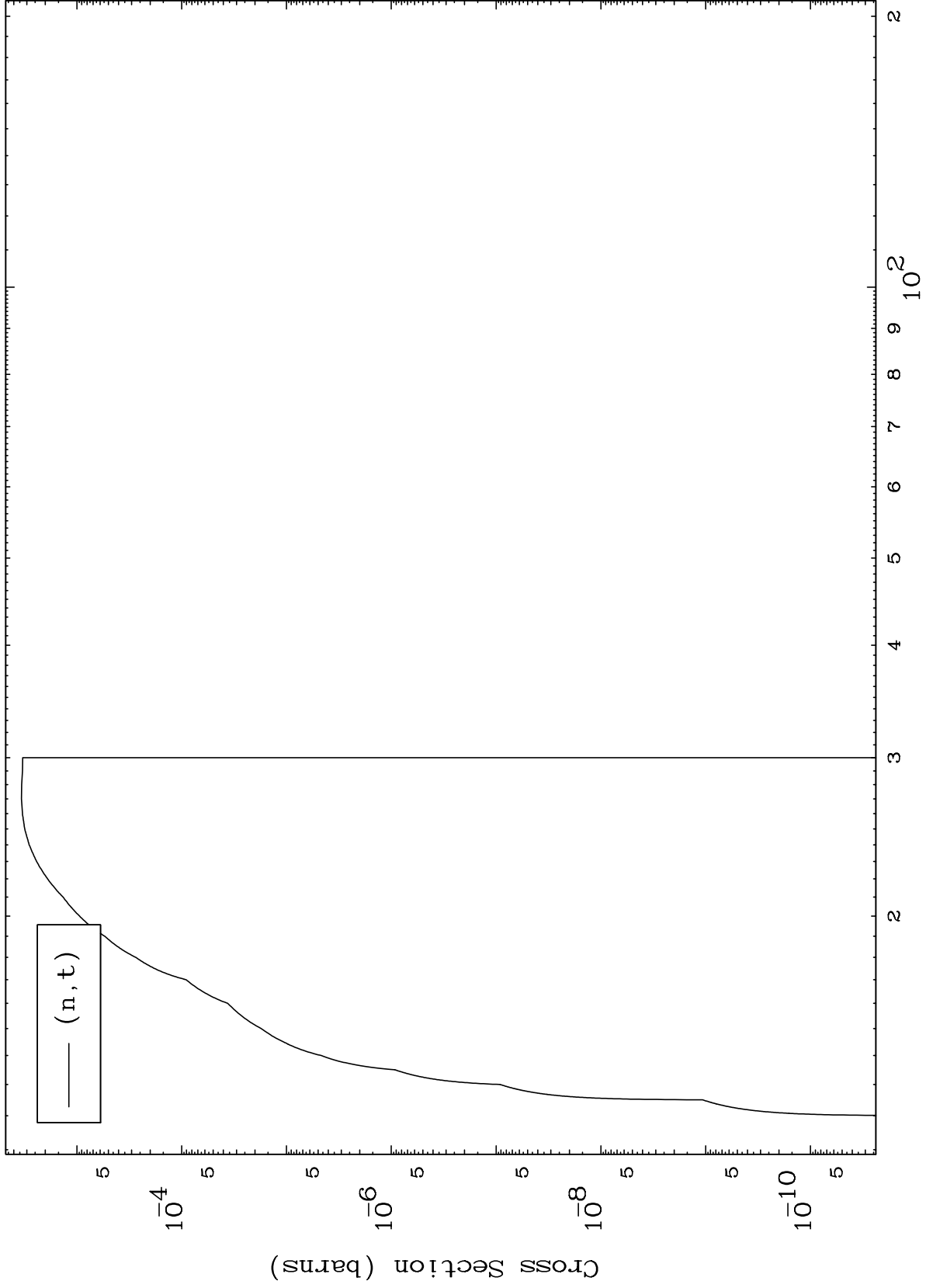
Incident Energy (MeV)

21-Sc-49

MAT 2137

(n,t) Levels
293 Kelvin Cross Sections

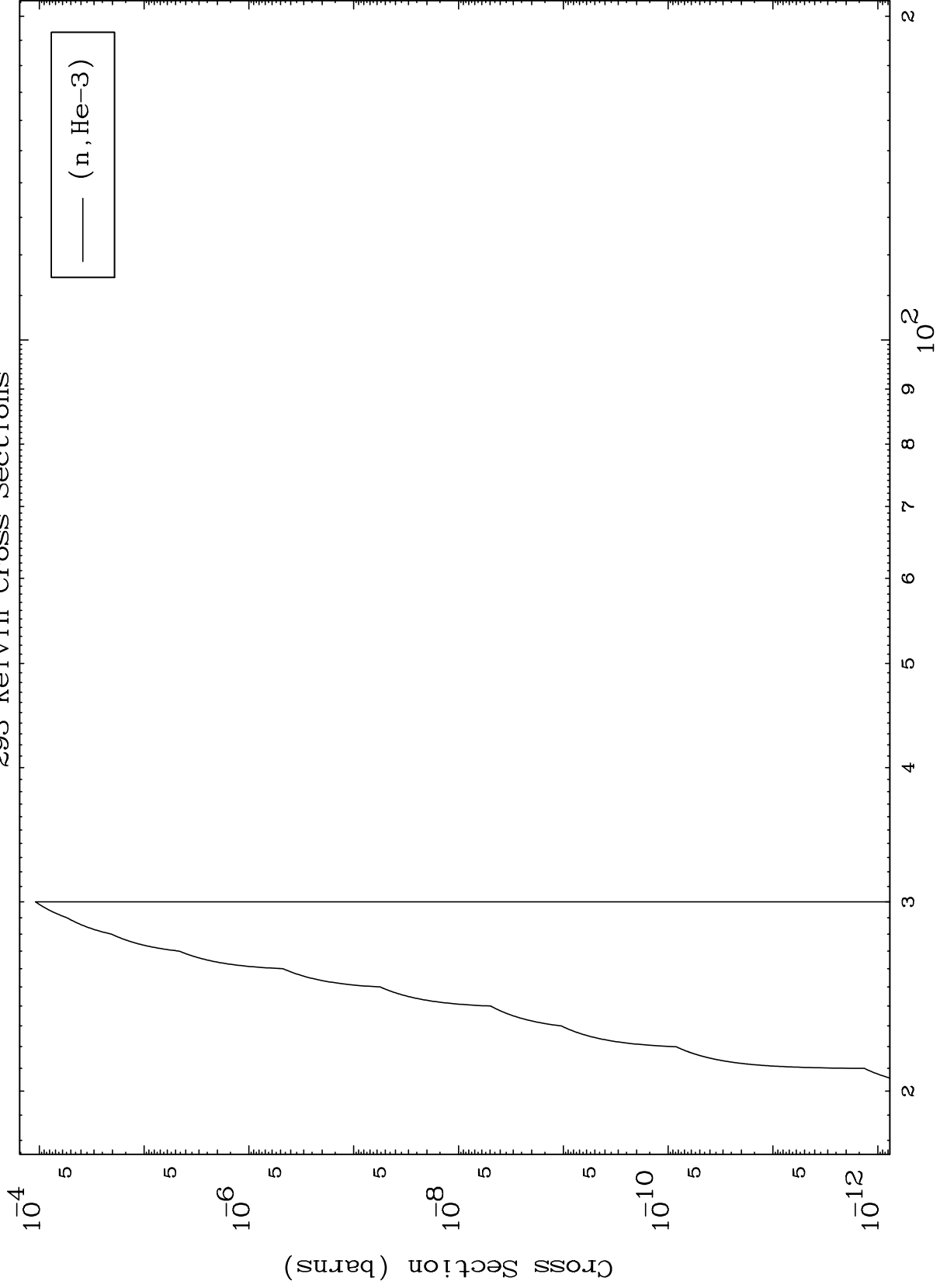
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MAT 2137

(n,He3) Levels
293 Kelvin Cross Sections

21-Sc-49



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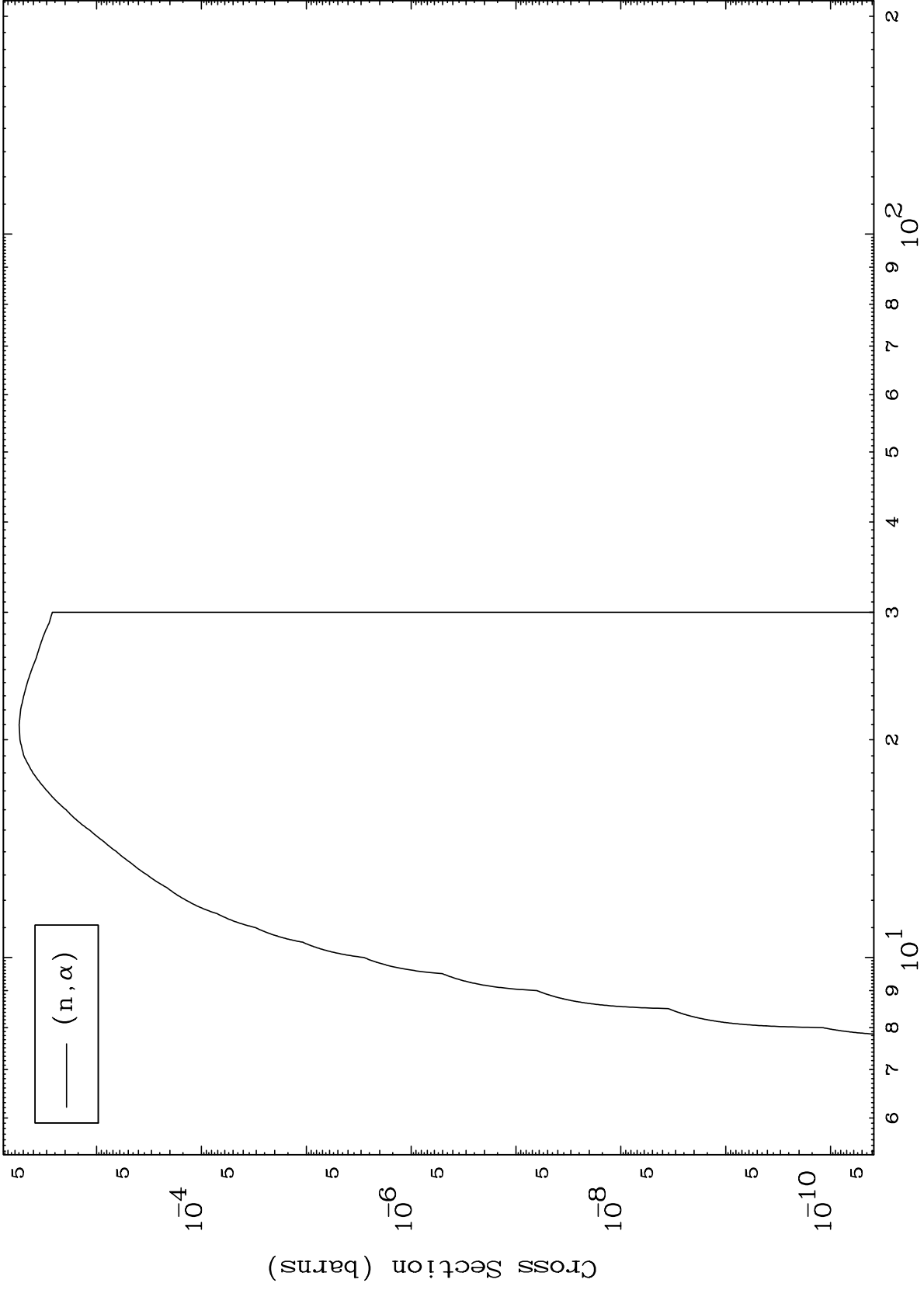
Incident Energy (MeV)

21-Sc-49

MAT 2137

(n, α) Levels
293 Kelvin Cross Sections

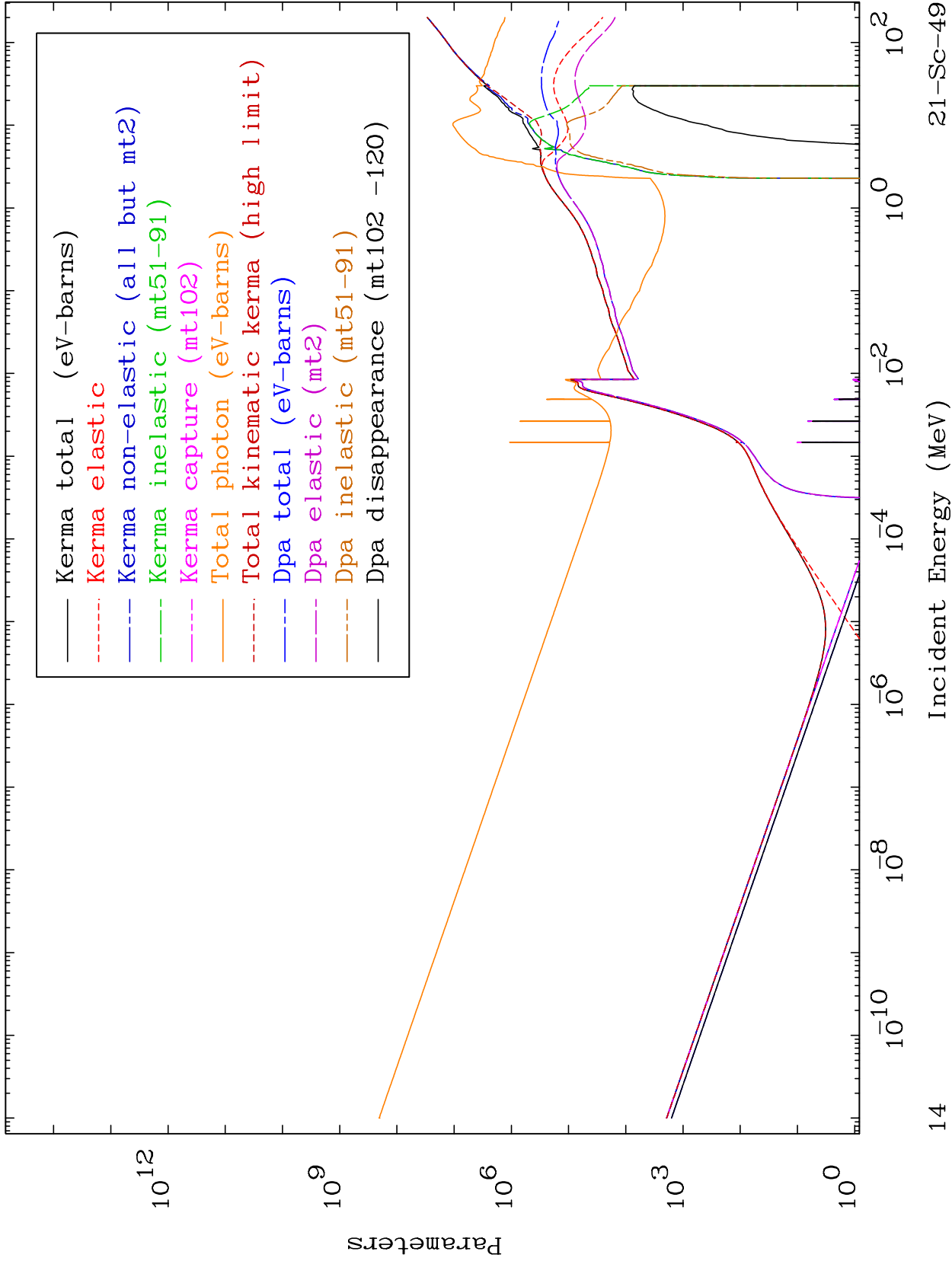
21-Sc-49



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Incident Energy (MeV)

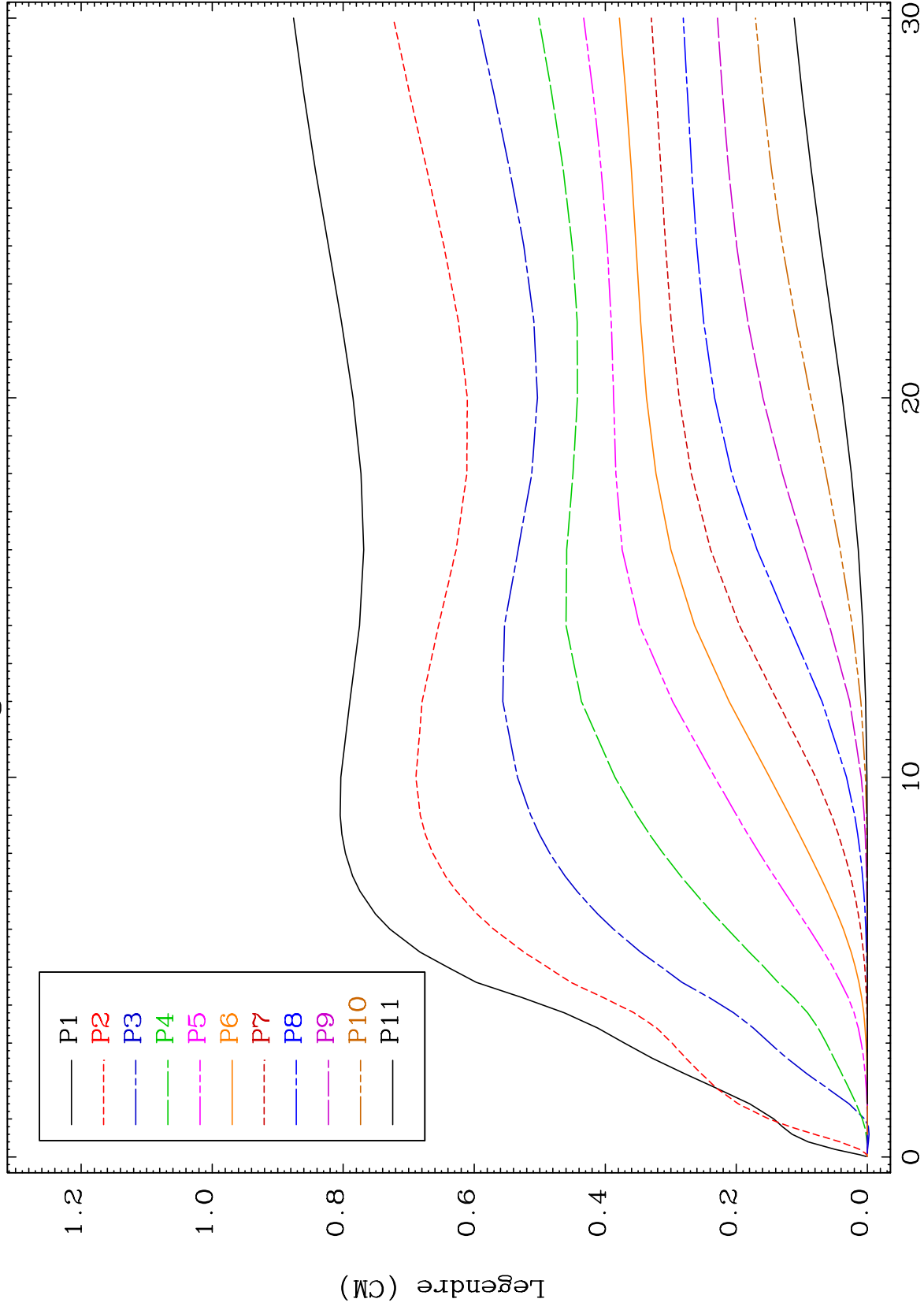
21-Sc-49



MAT 2137

Elastic Legendre Coefficients

21-Sc-49



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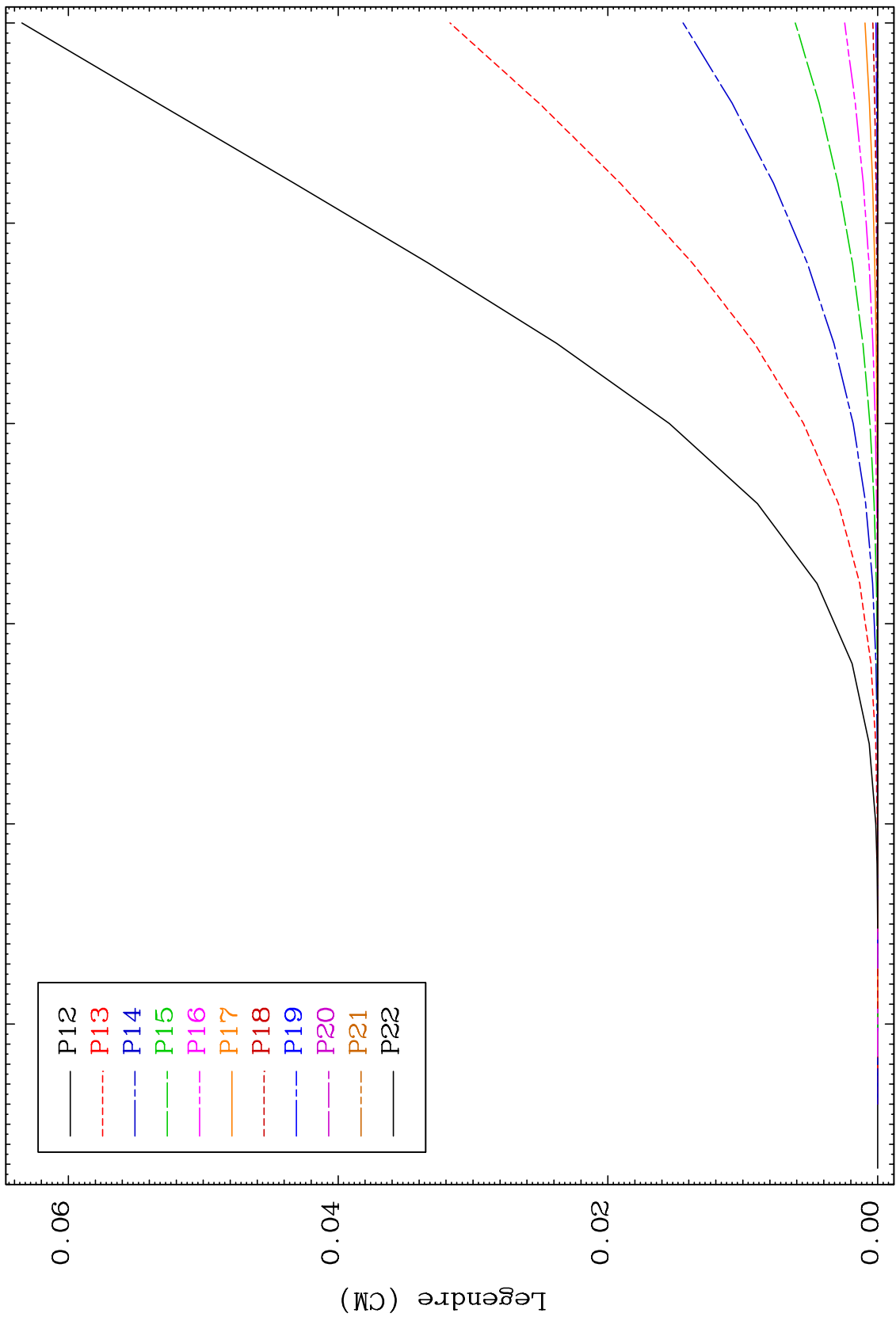
Incident Energy (MeV)

21-Sc-49

MAT 2137

Elastic Legendre Coefficients

21-Sc-49



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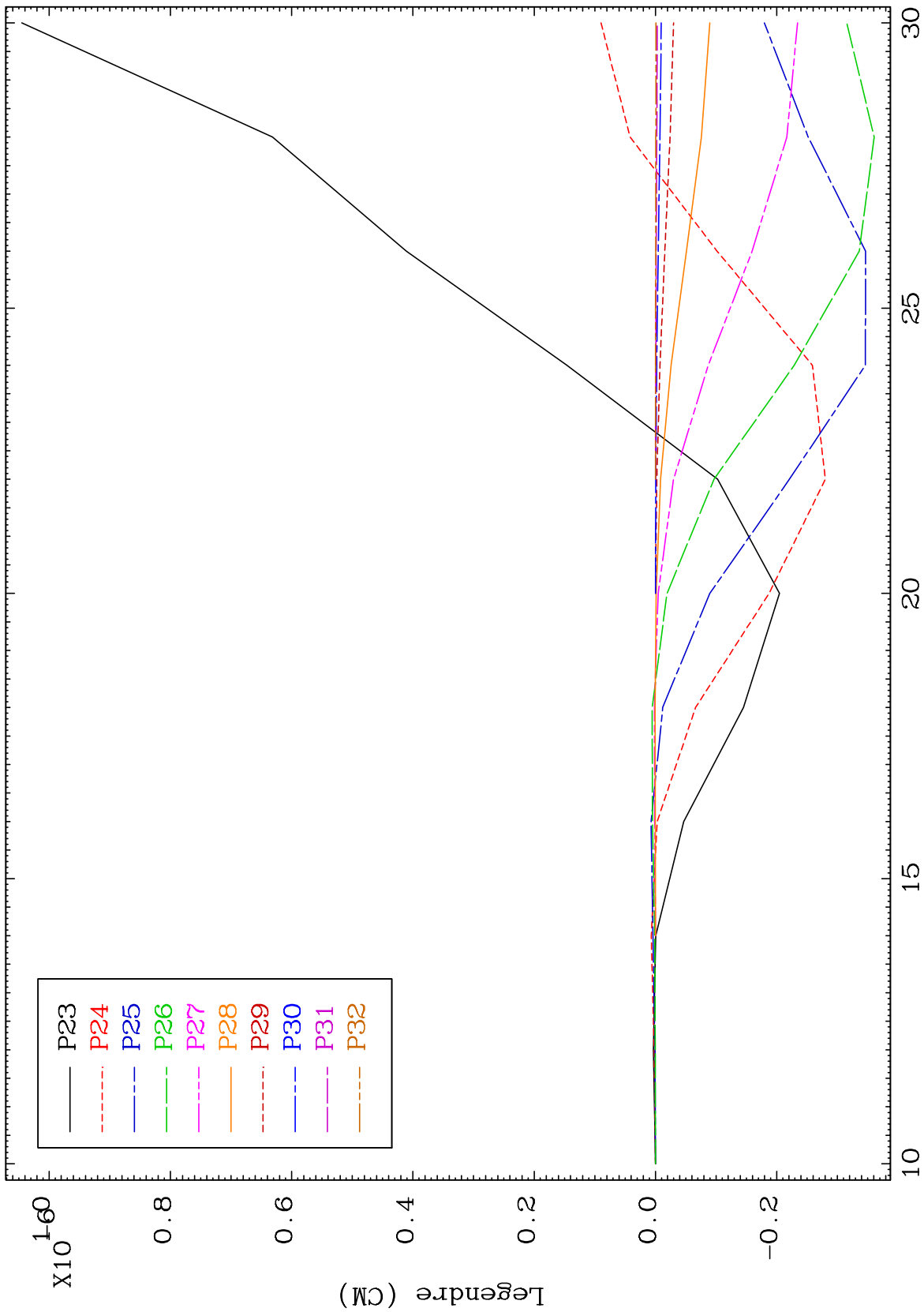
21-Sc-49

Incident Energy (MeV)

MAT 2137

Elastic Legendre Coefficients

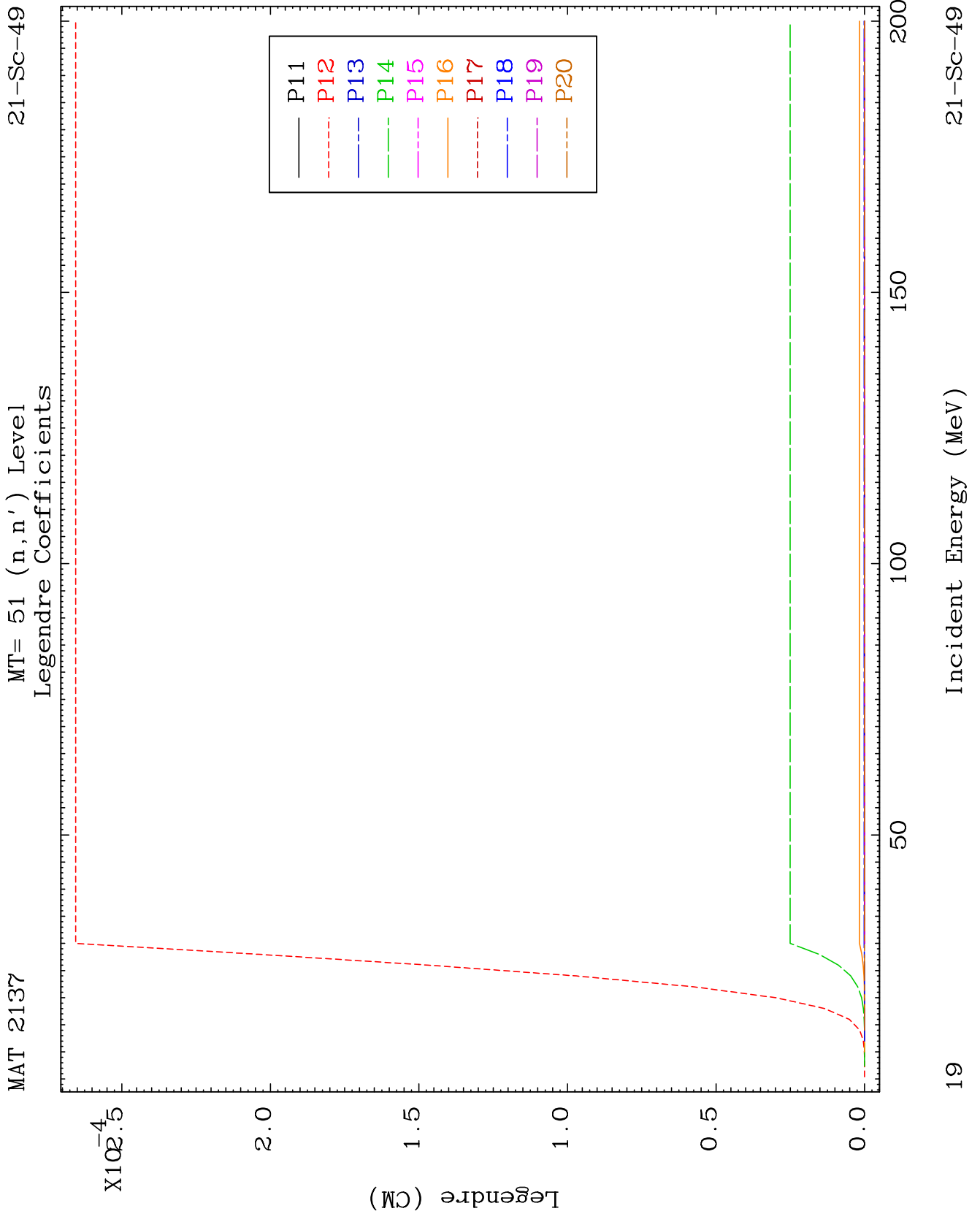
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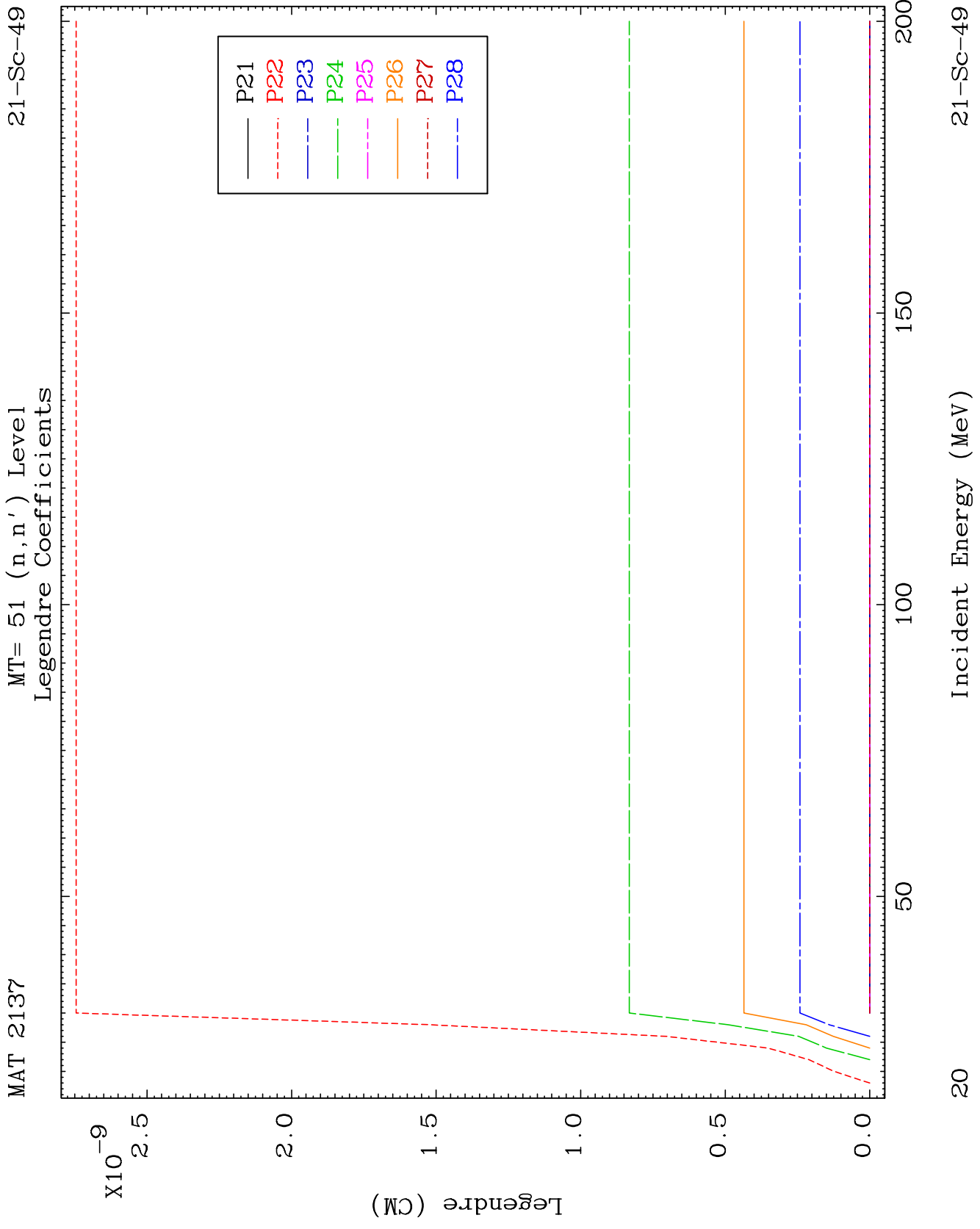


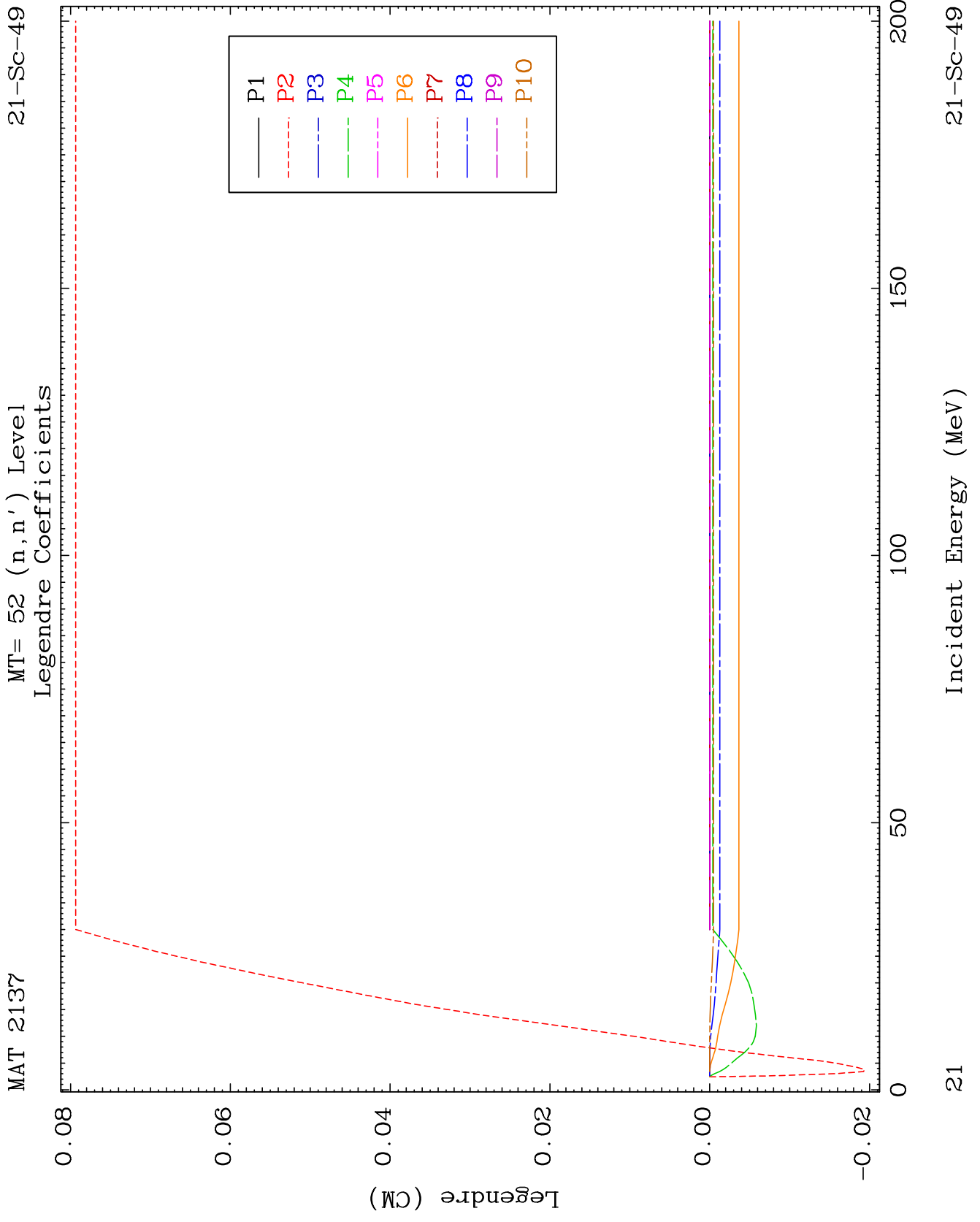
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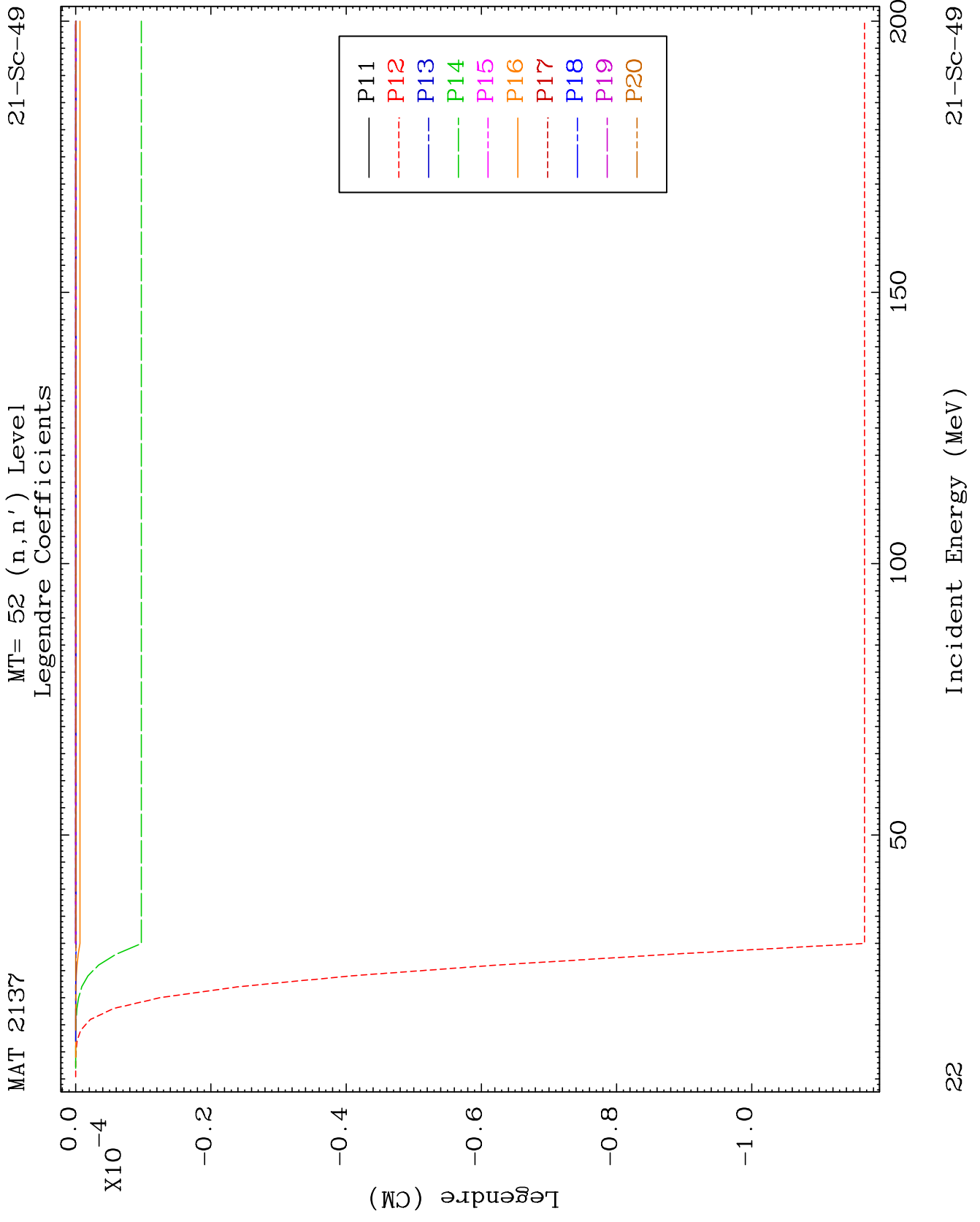
Incident Energy (MeV)

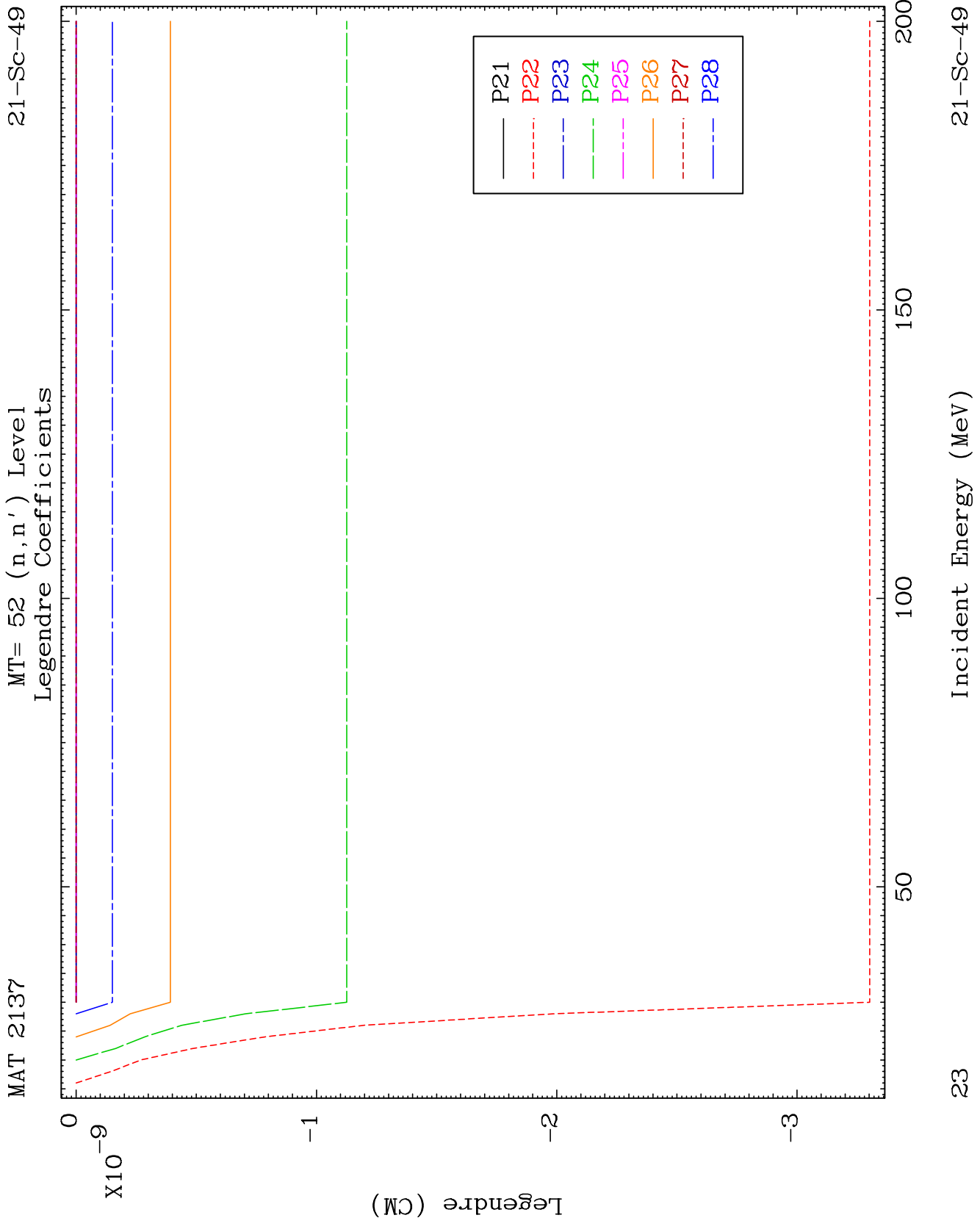
21-Sc-49







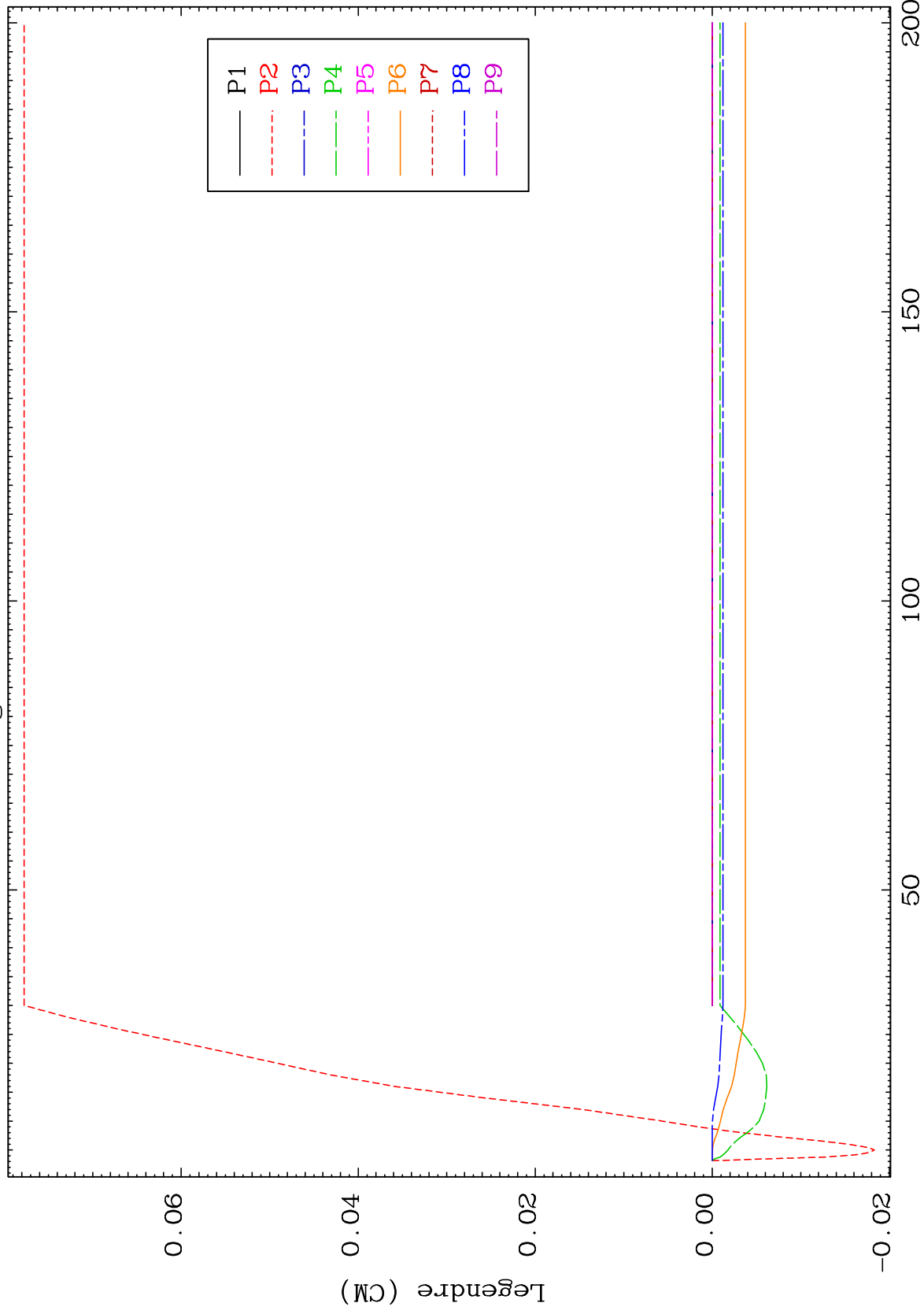




MAT 2137

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

21-Sc-49



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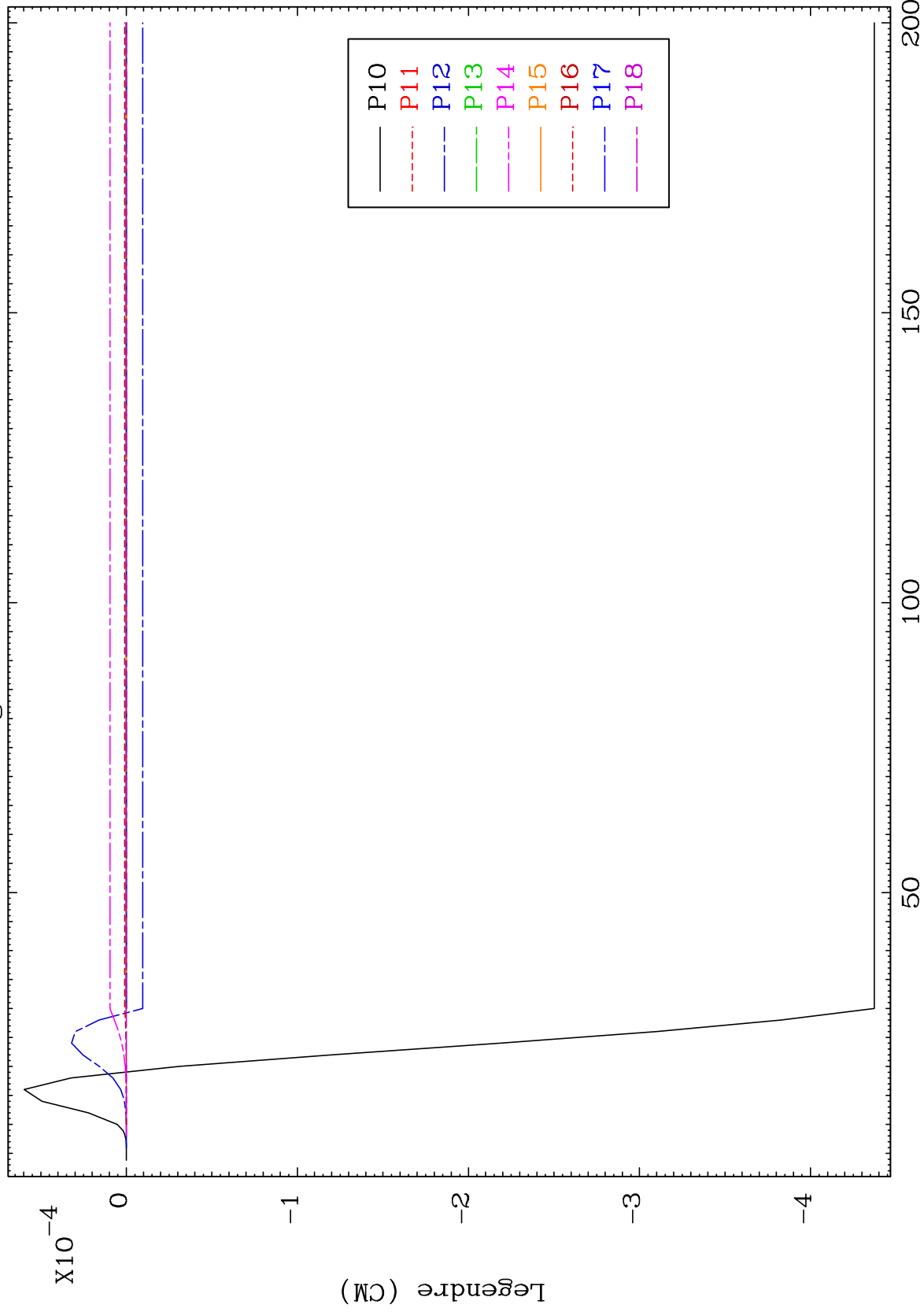
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

21-Sc-49



25

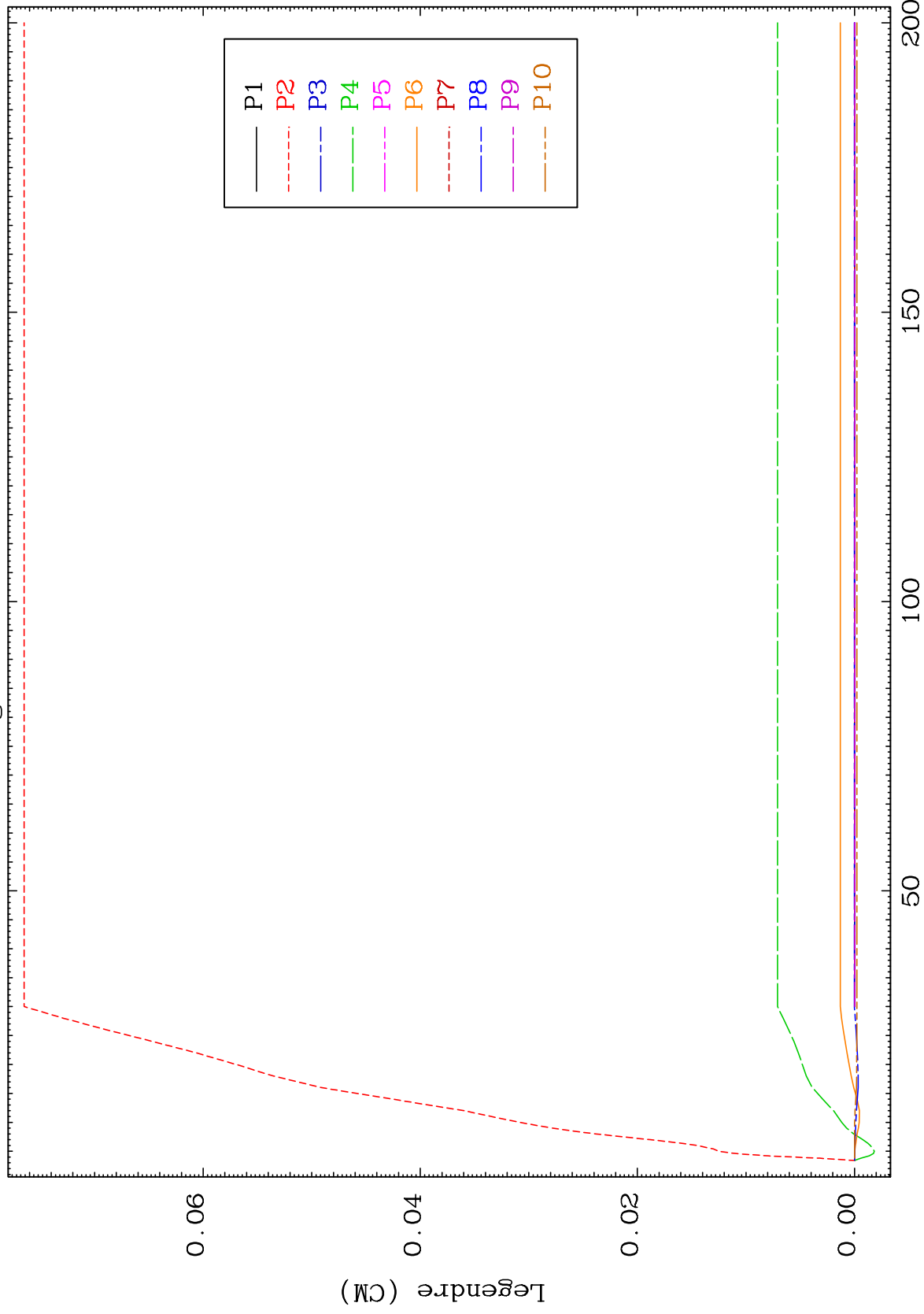
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

21-Sc-49



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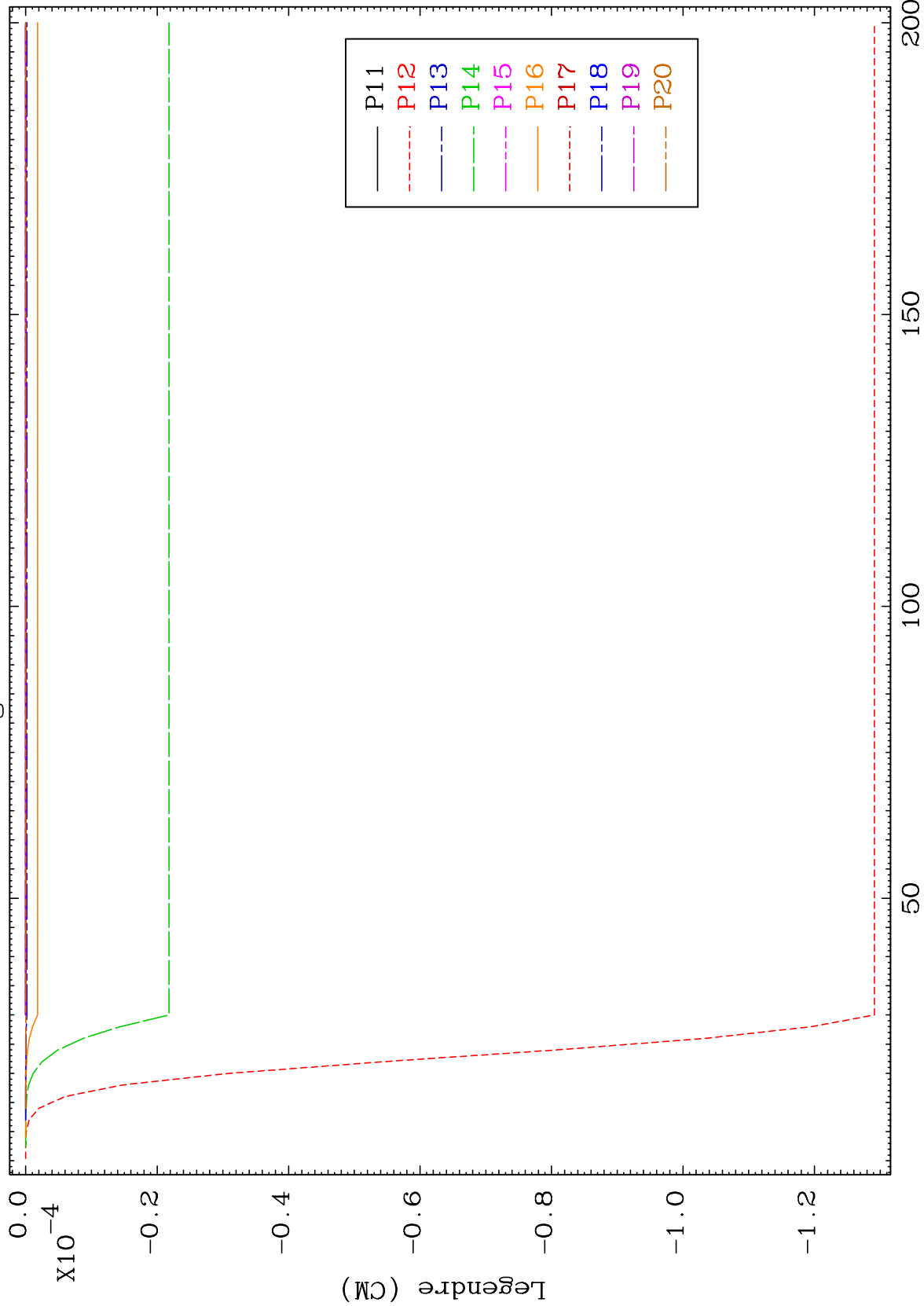
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

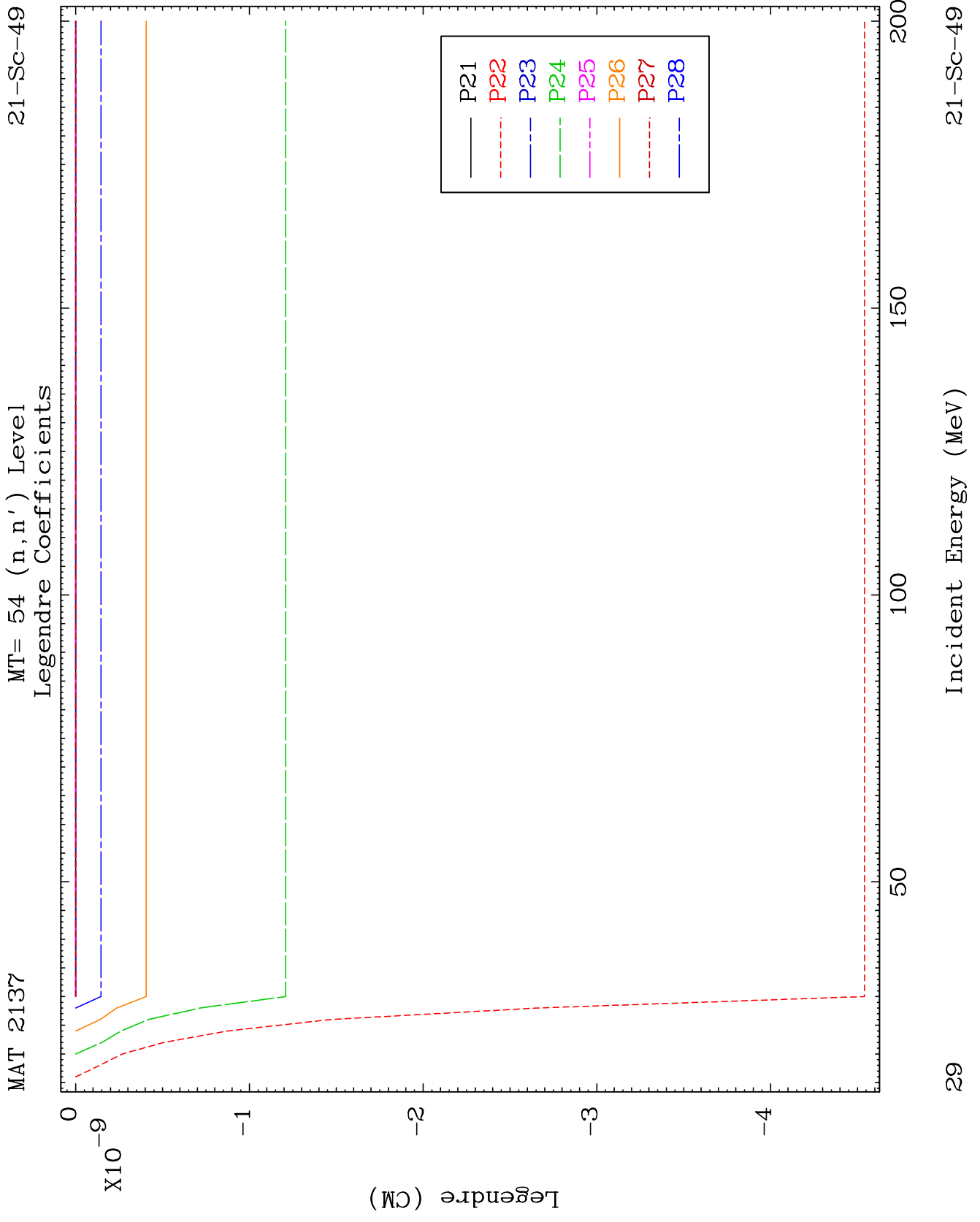
21-Sc-49



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Incident Energy (MeV)

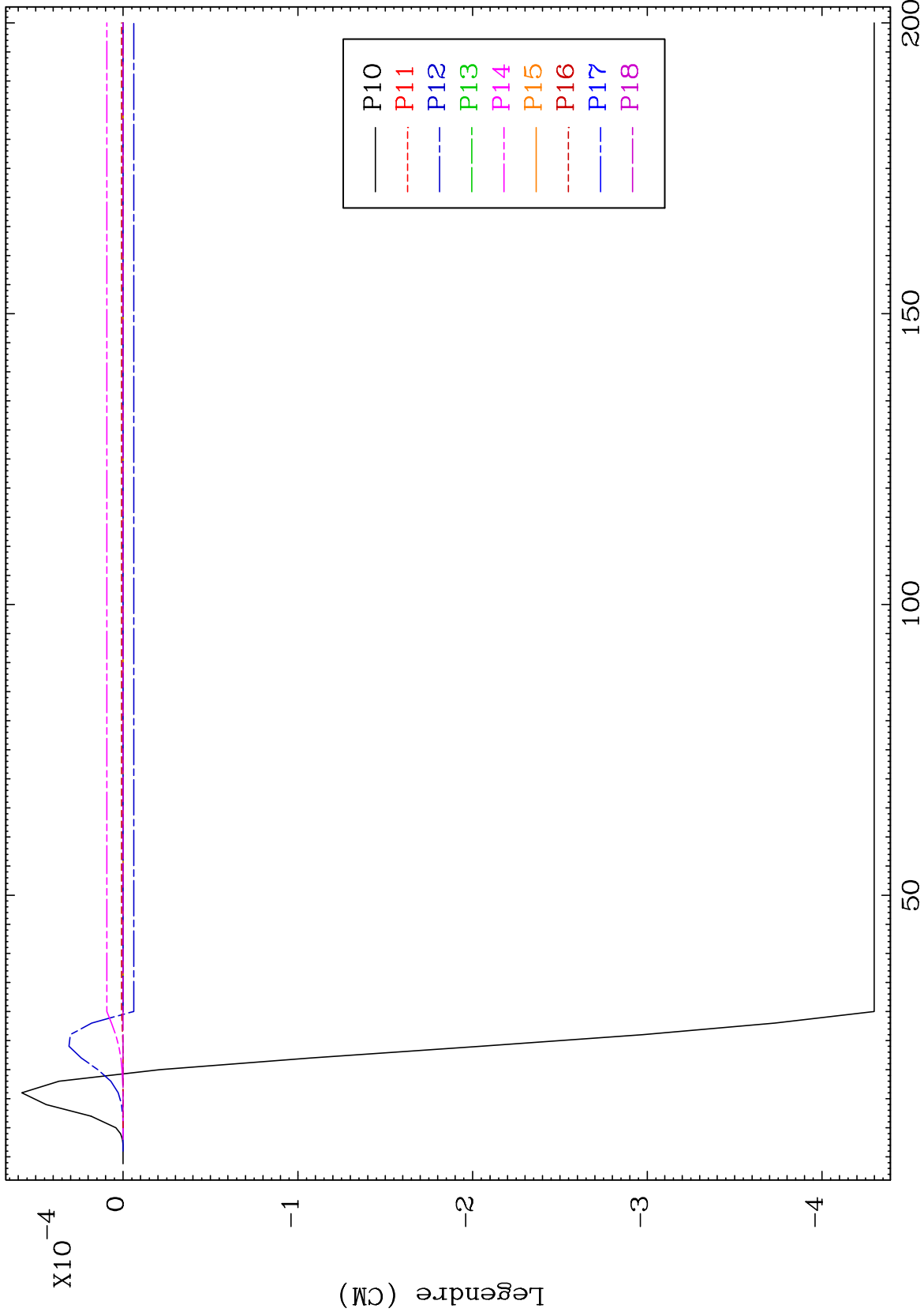
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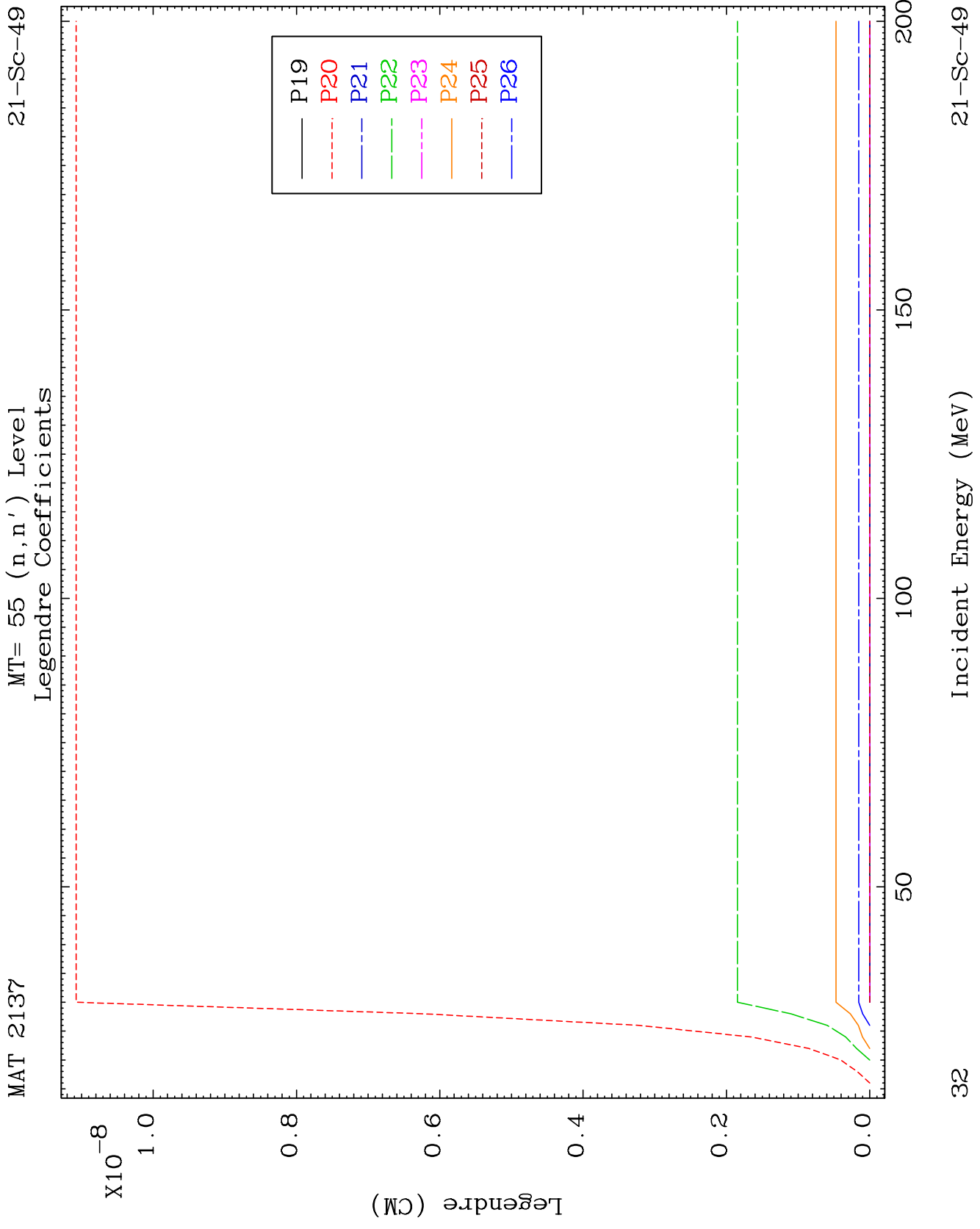


MAT 2137

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

21-Sc-49

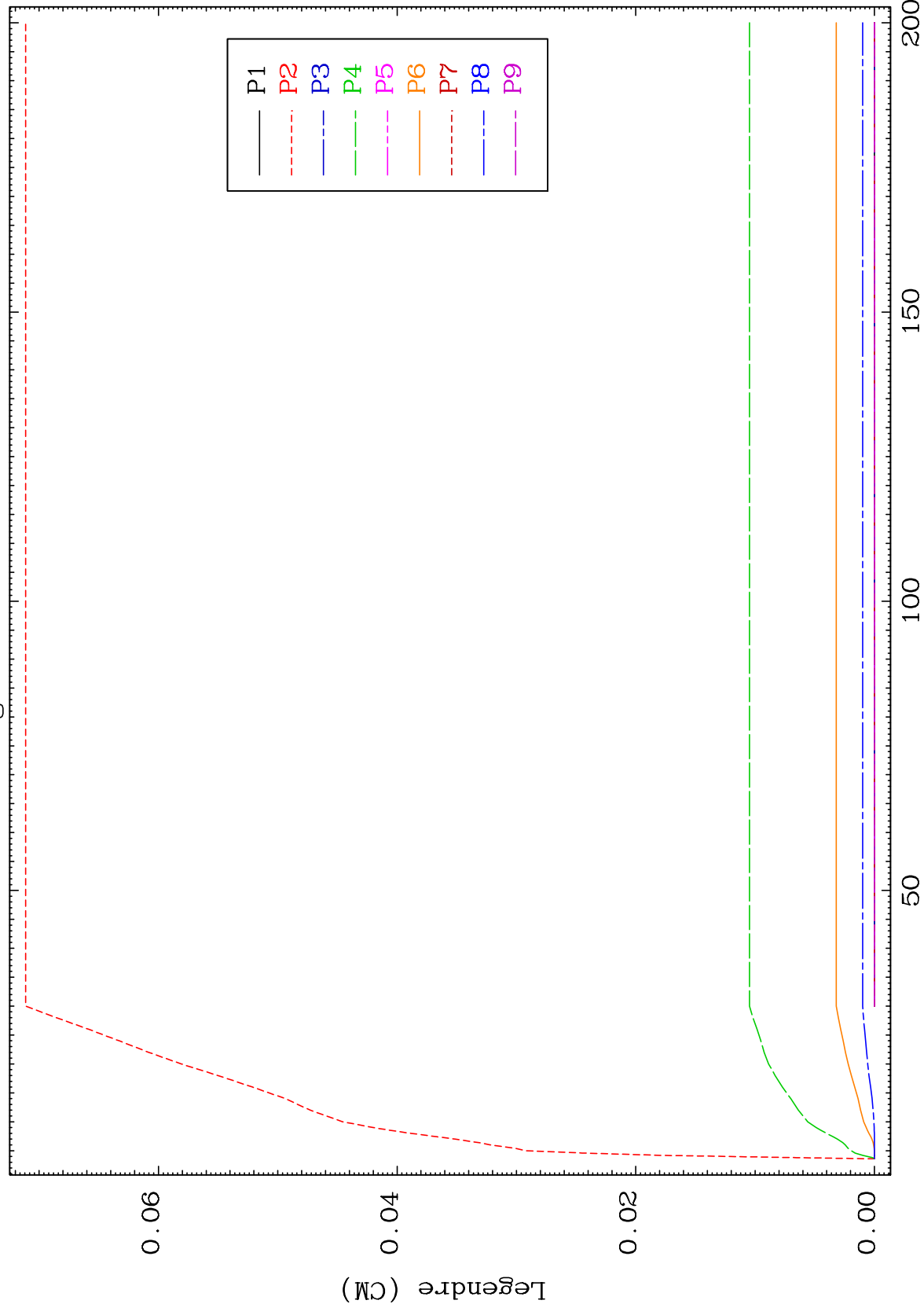




MAT 2137

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

21-Sc-49



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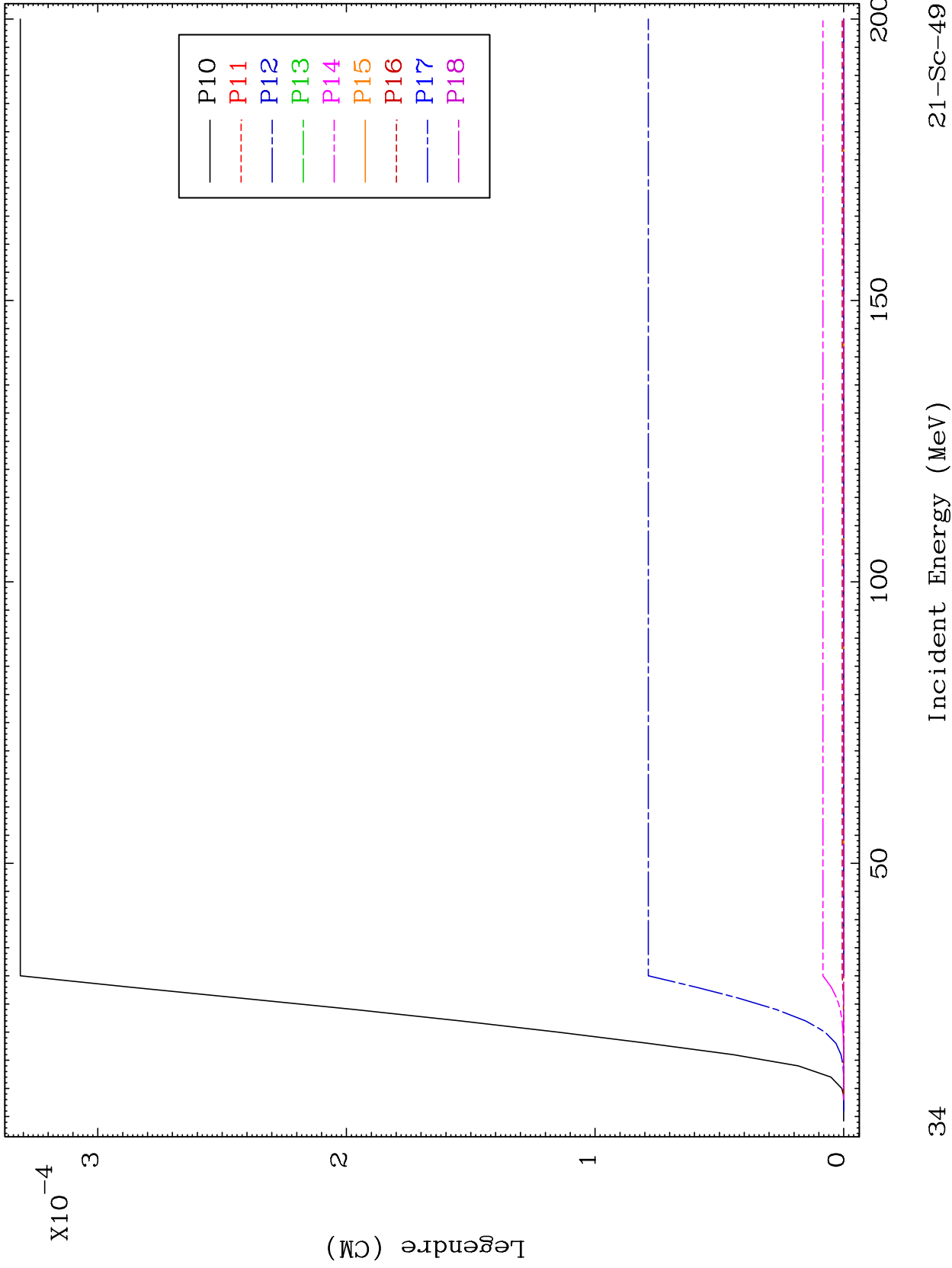
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

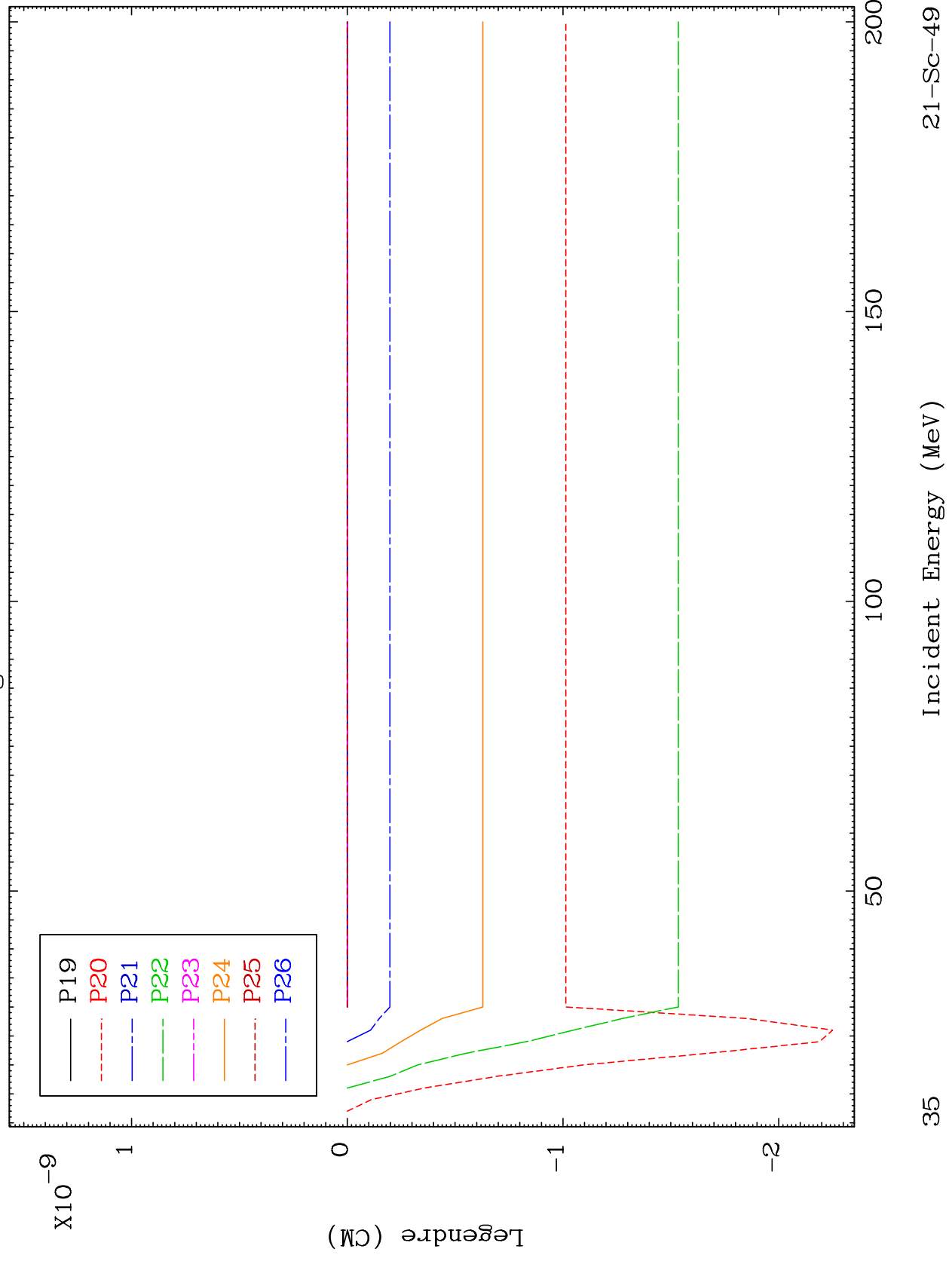
21-Sc-49



MAT 2137

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

21-Sc-49



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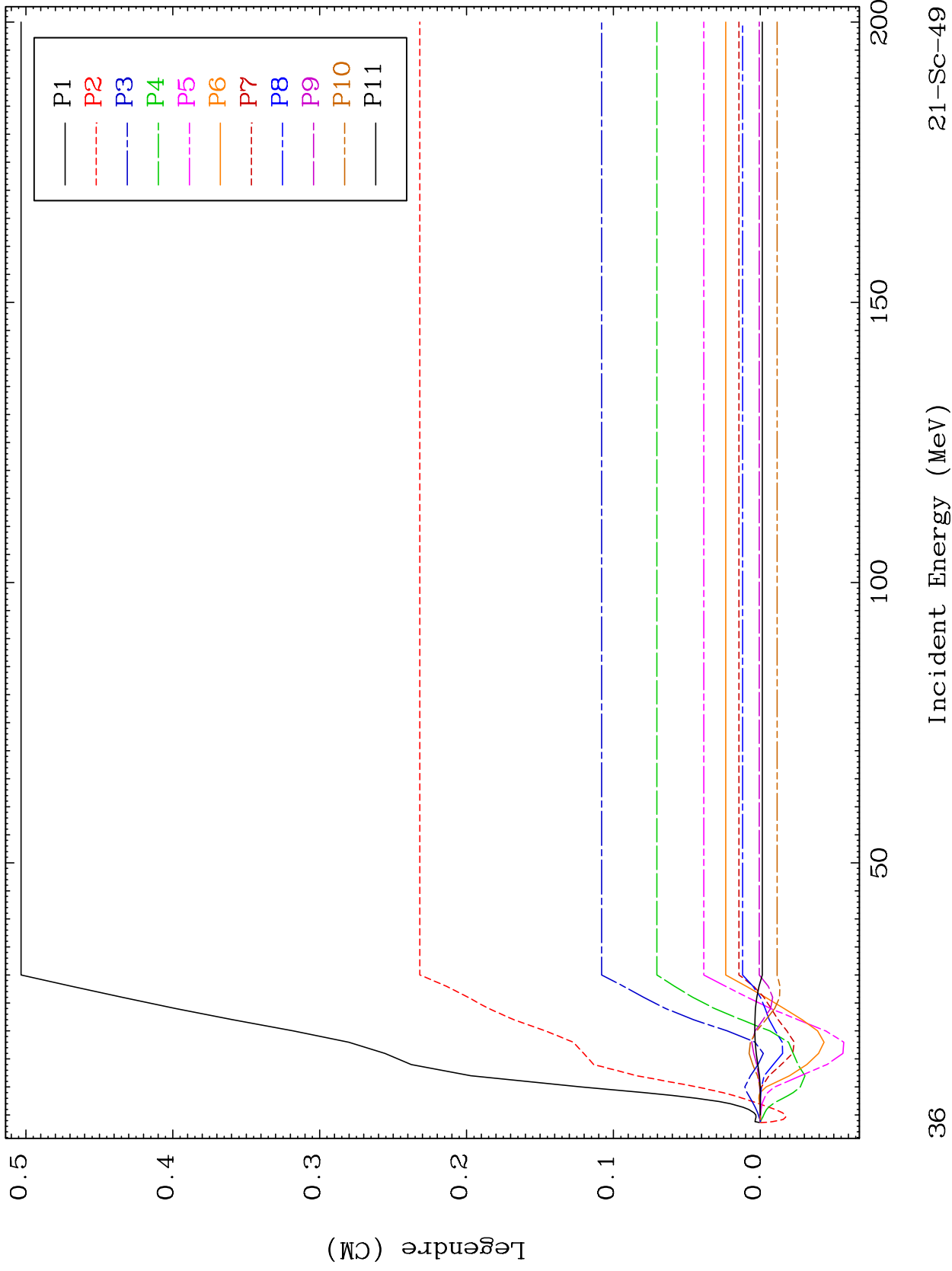
Incident Energy (MeV)

21-Sc-49

MAT 2137

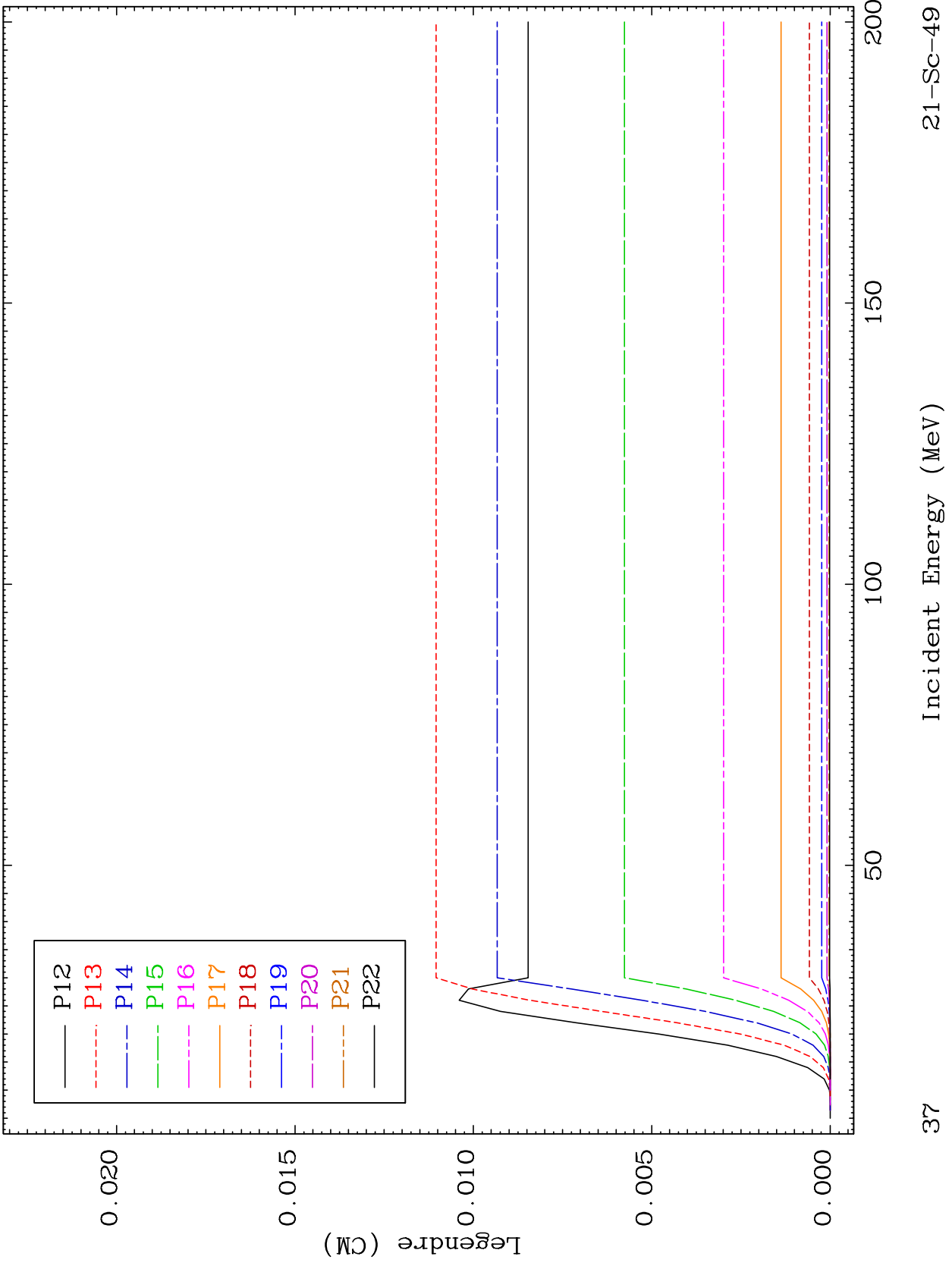
MT= 57 (n,n') Level
Legendre Coefficients

21-Sc-49



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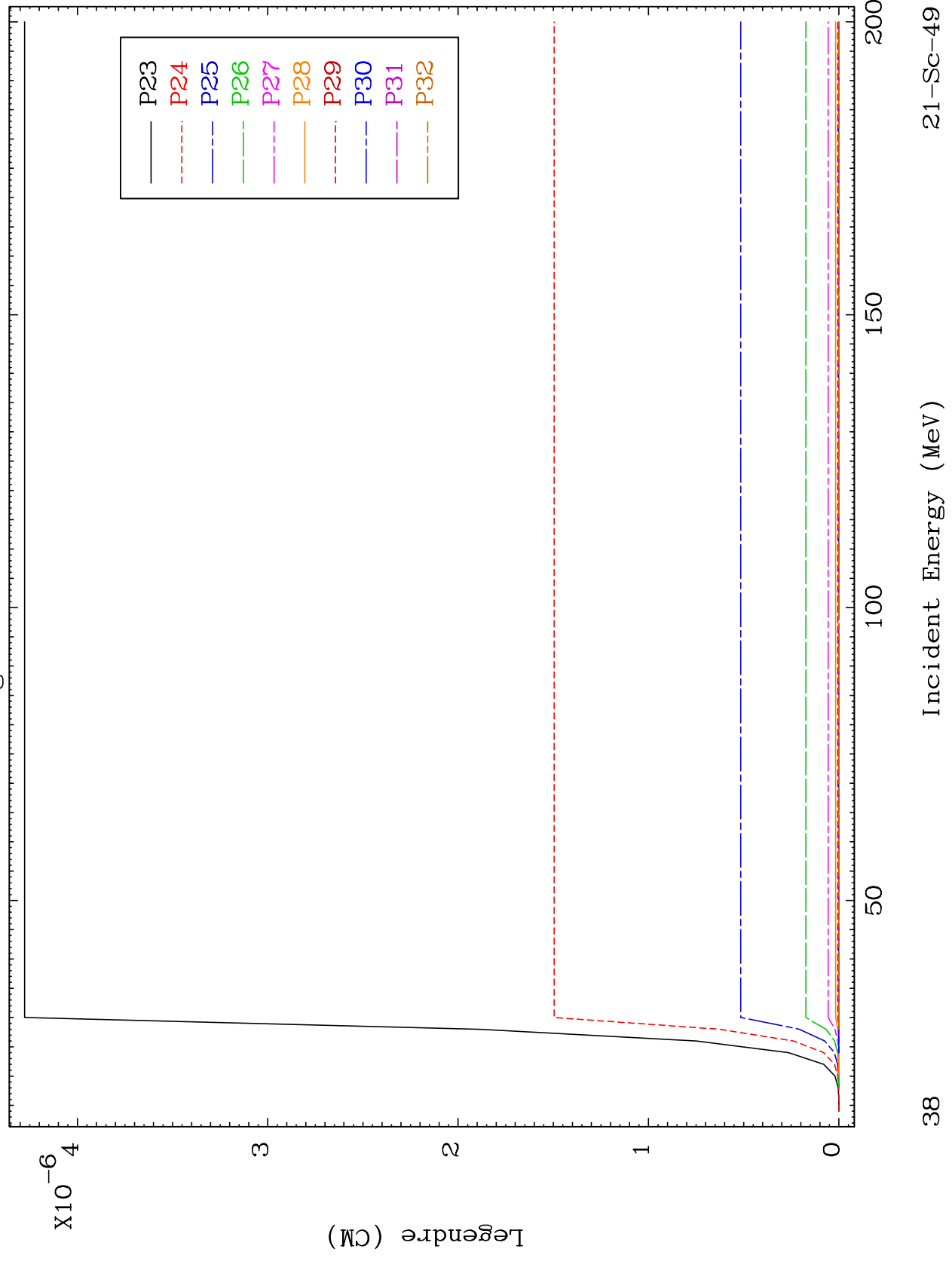
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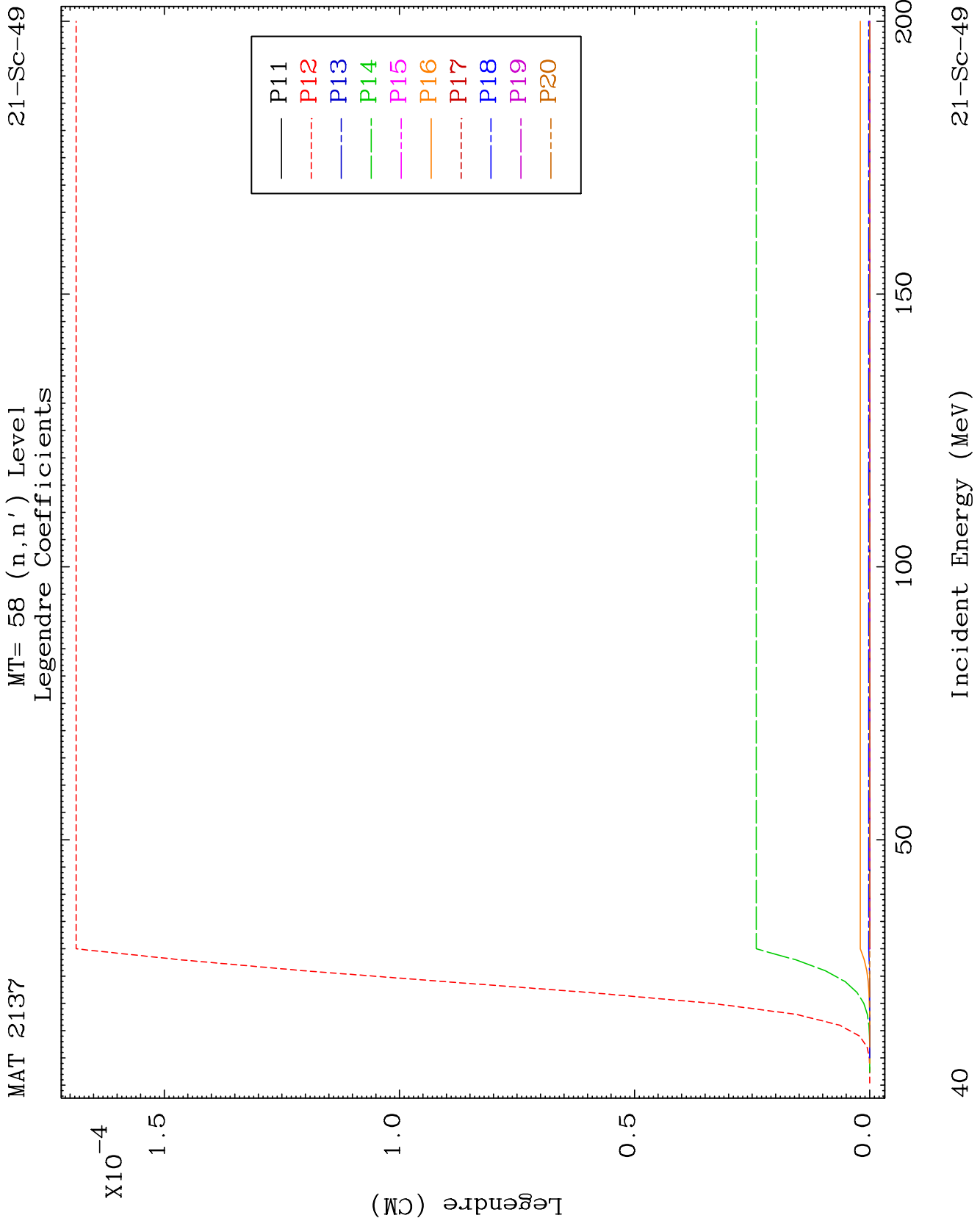


MAT 2137

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

21-Sc-49

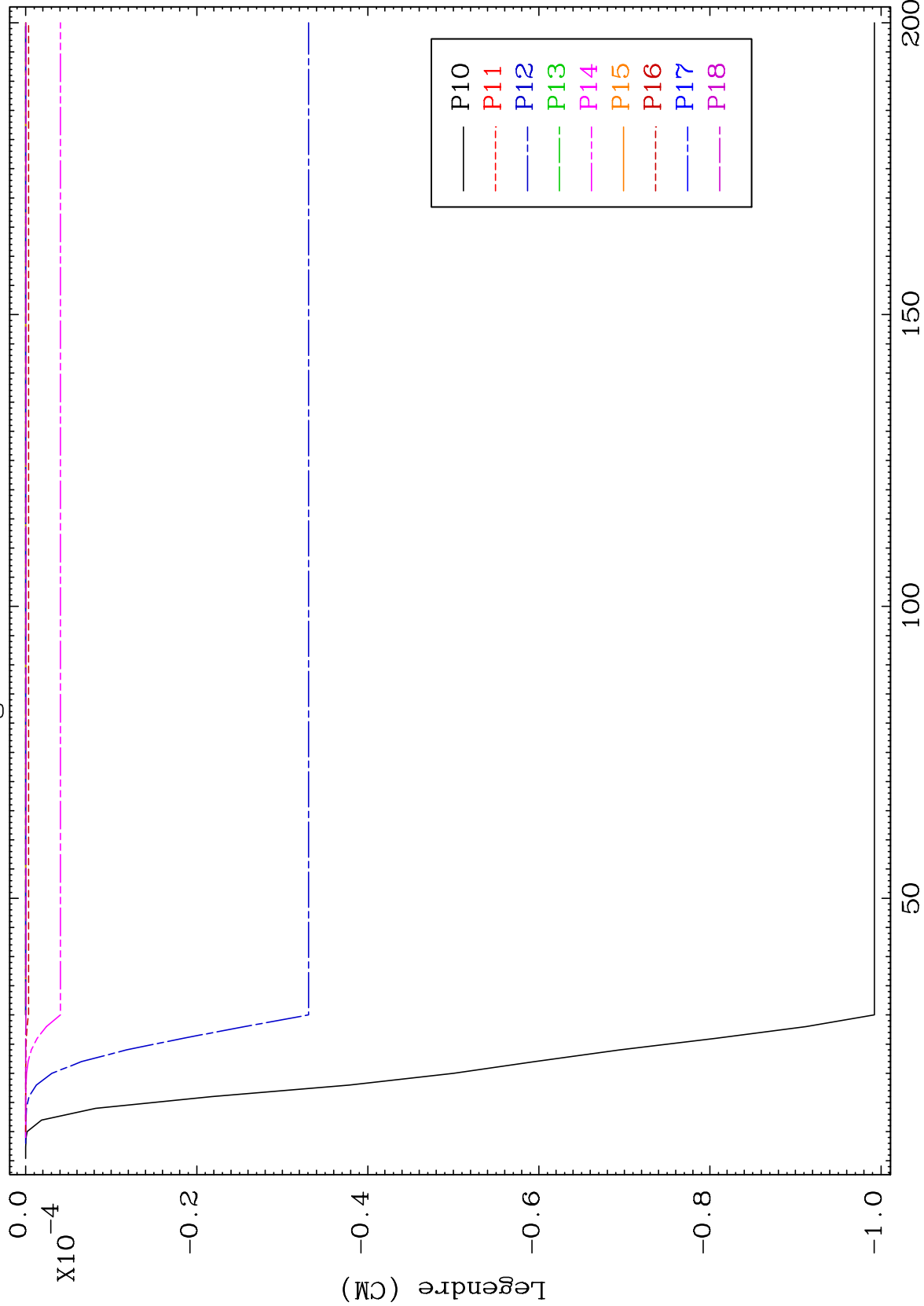




MAT 2137

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

21-Sc-49



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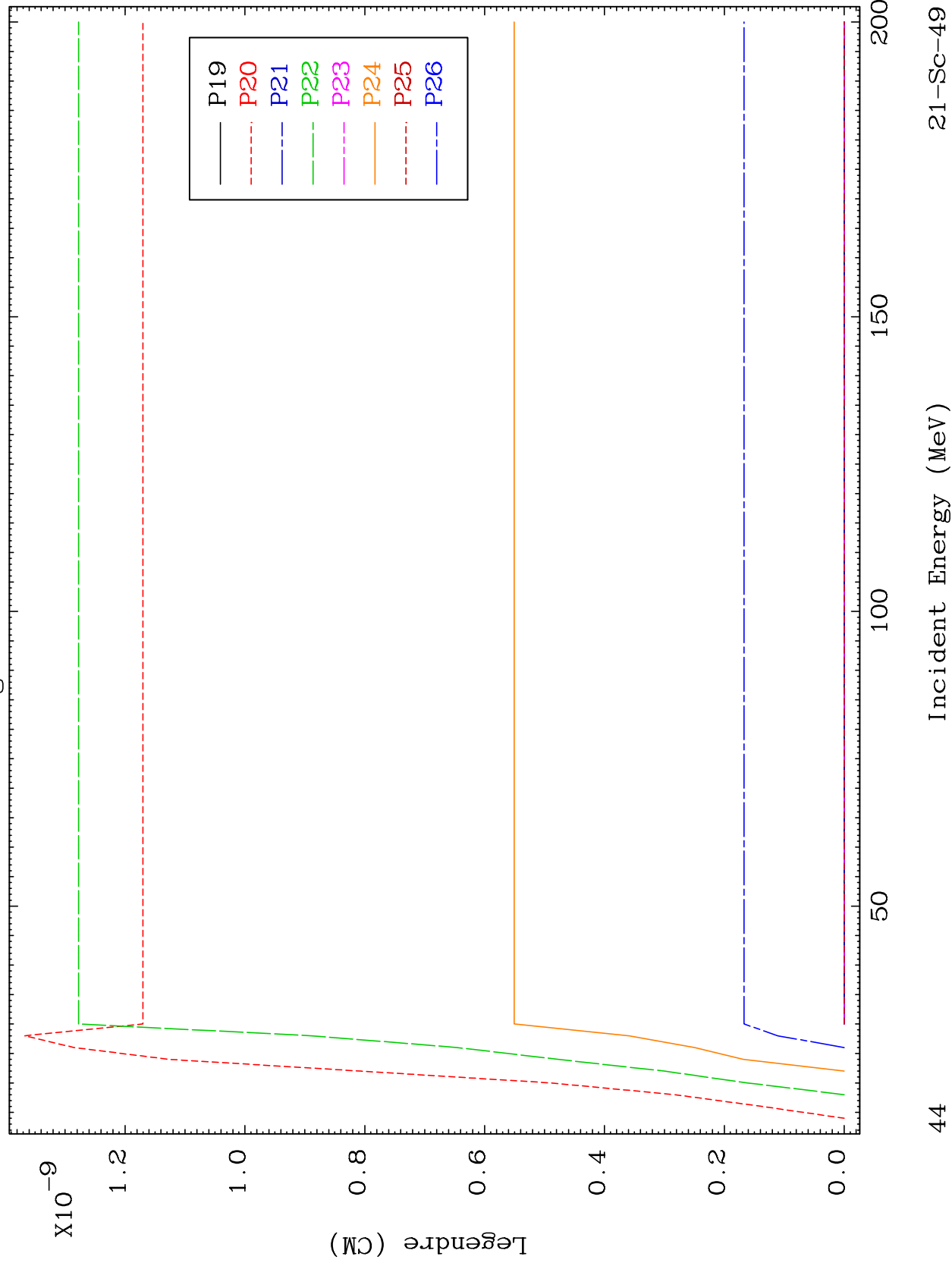
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

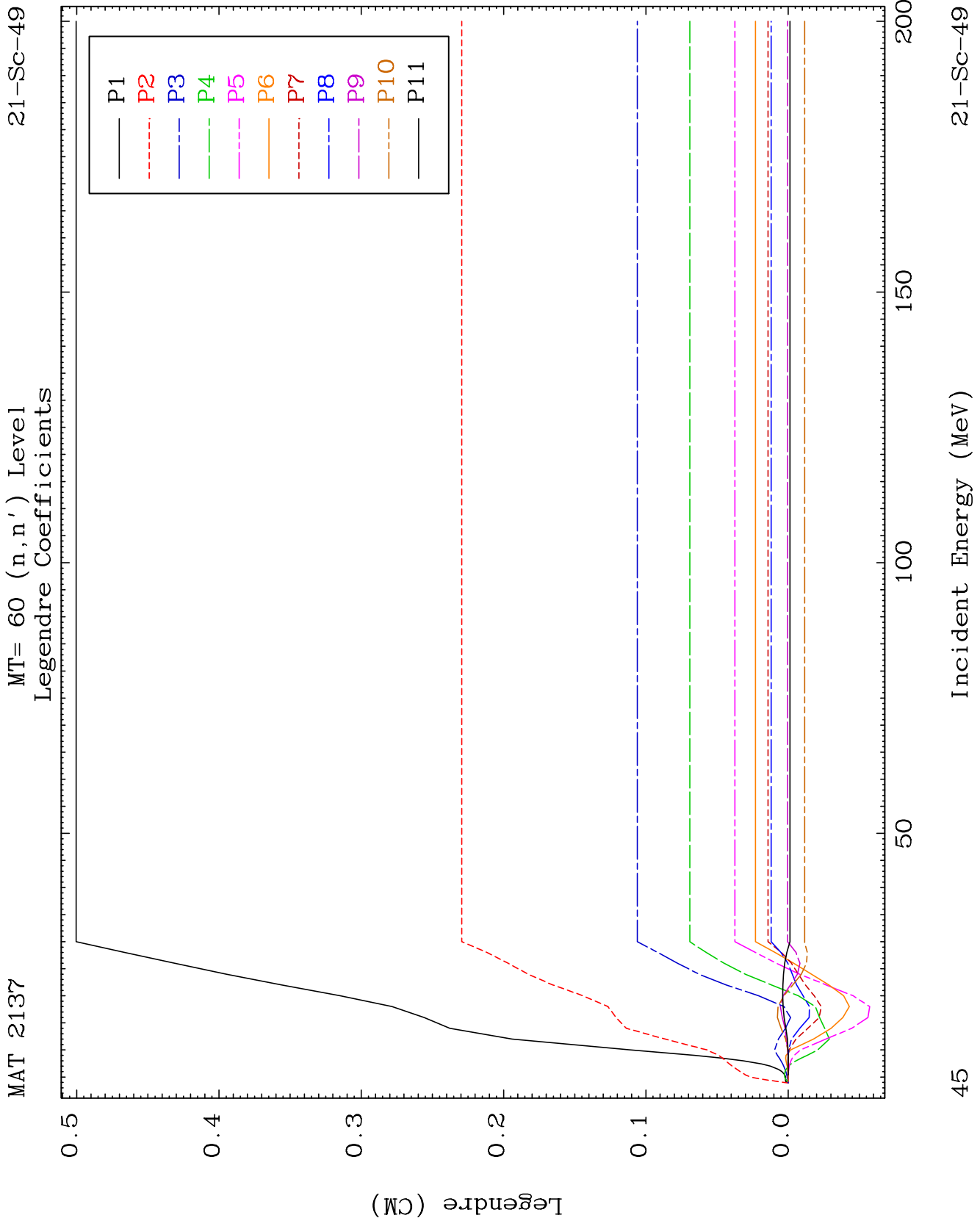
21-Sc-49



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Incident Energy (MeV)

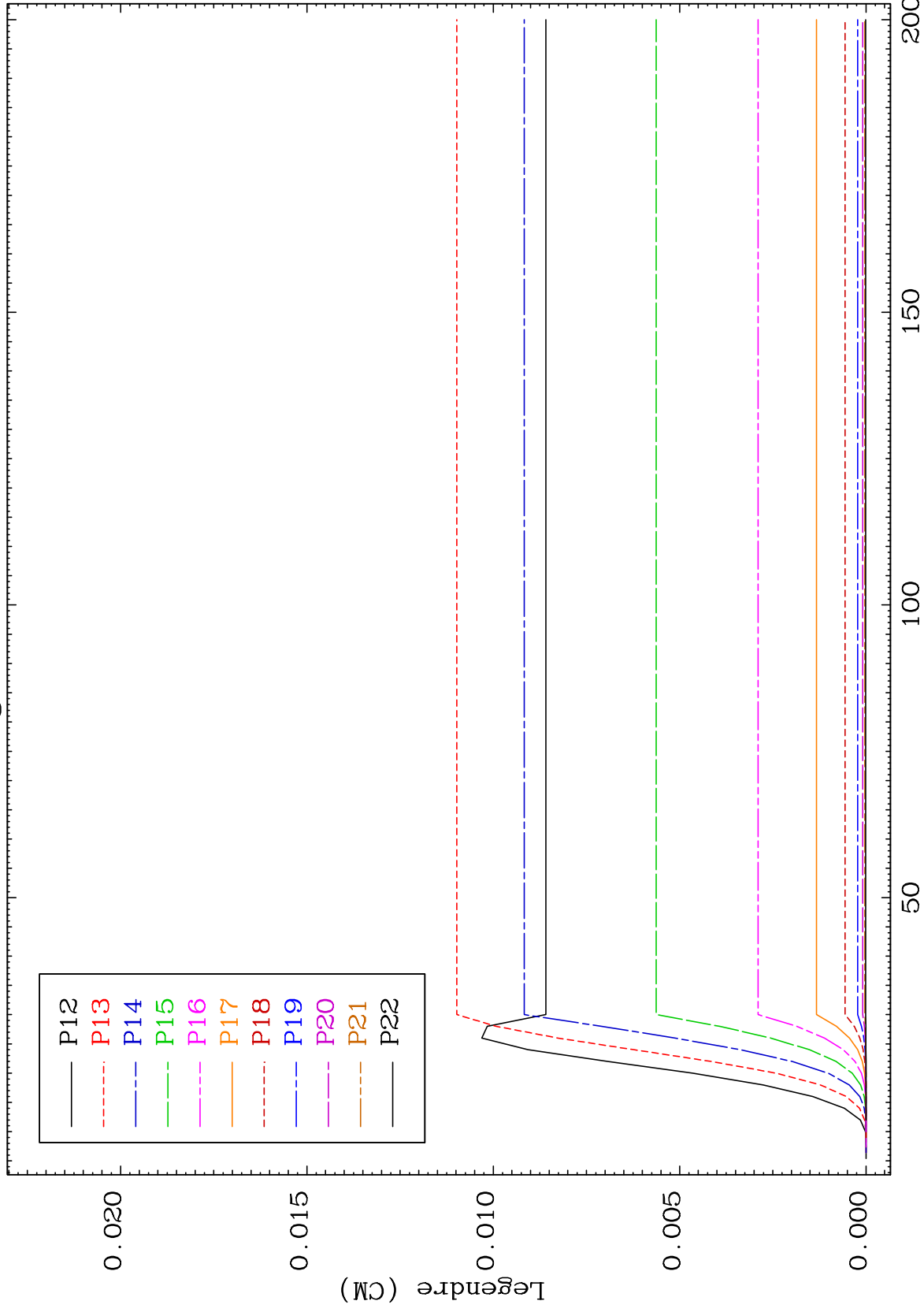
21-Sc-49



MAT 2137

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

21-Sc-49



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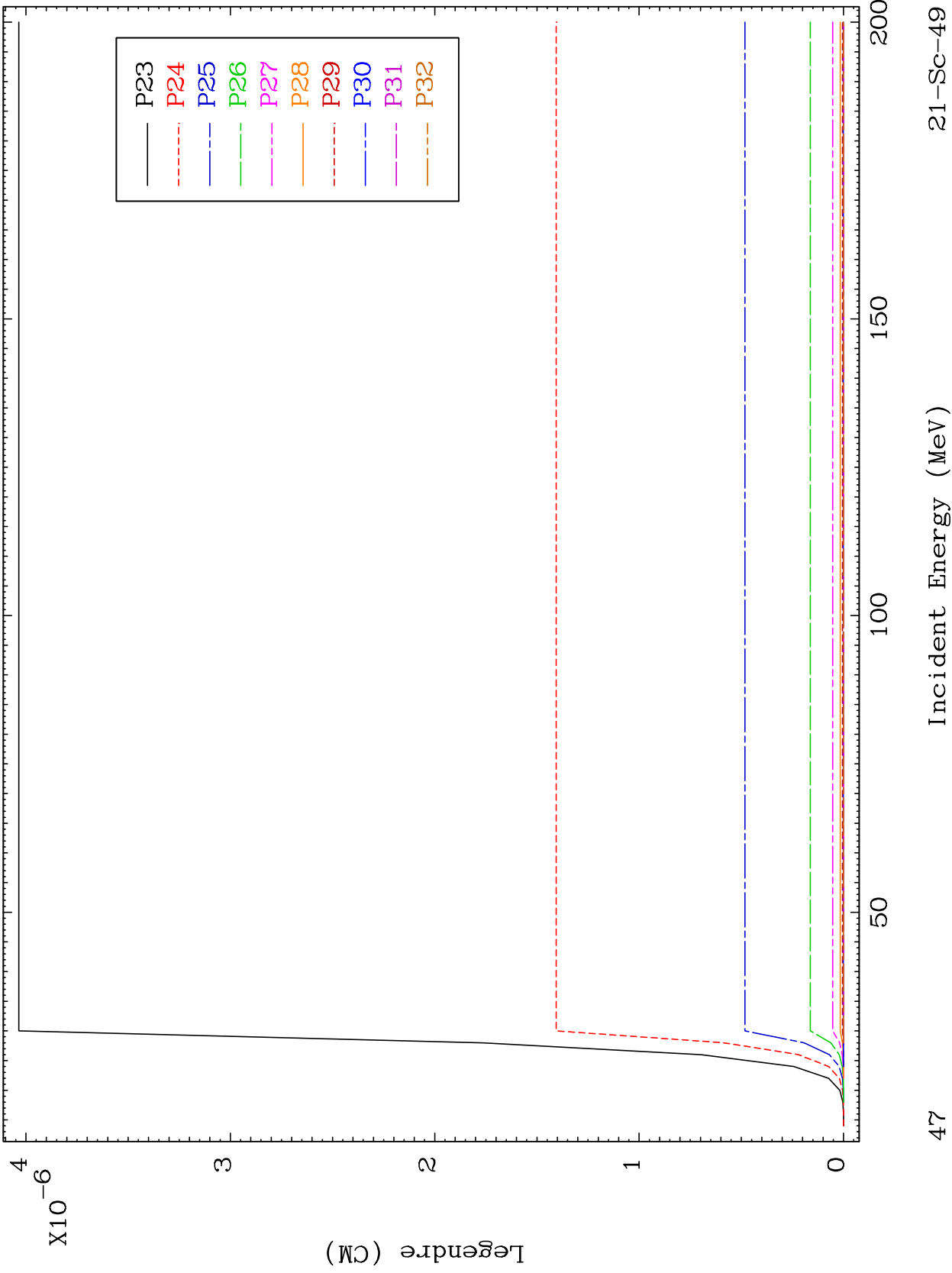
Incident Energy (MeV)

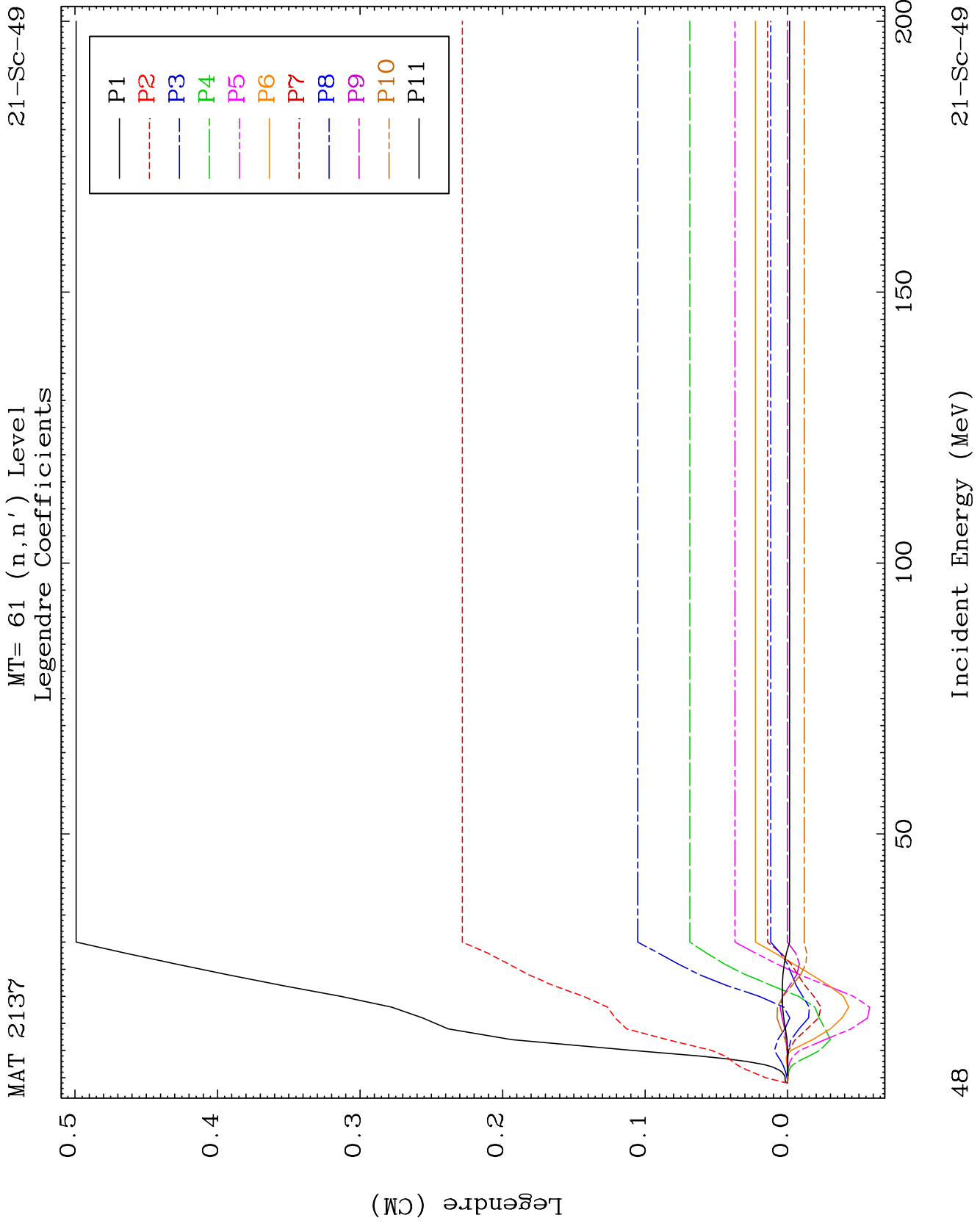
21-Sc-49

MAT 2137

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

21-Sc-49

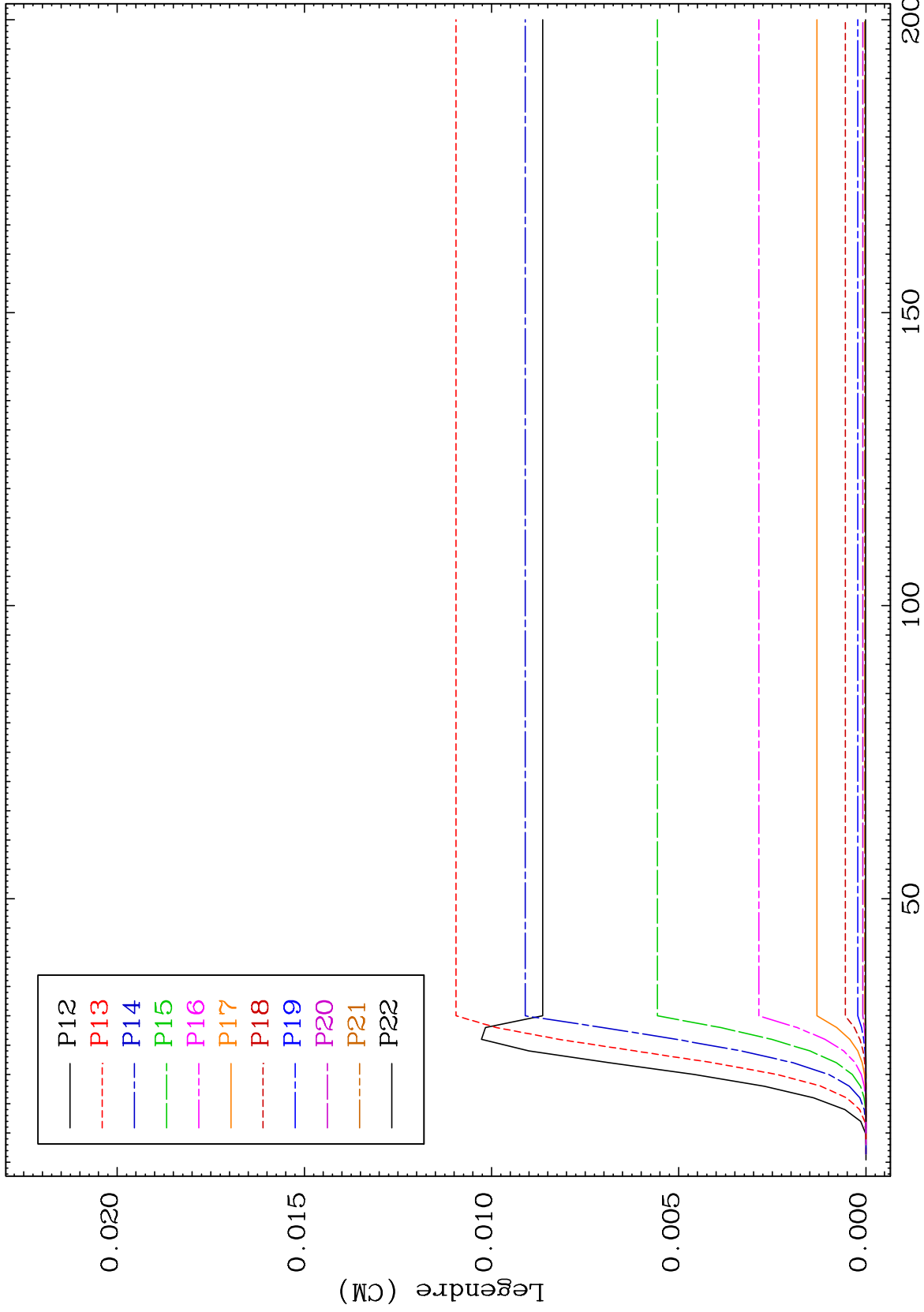




MAT 2137

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

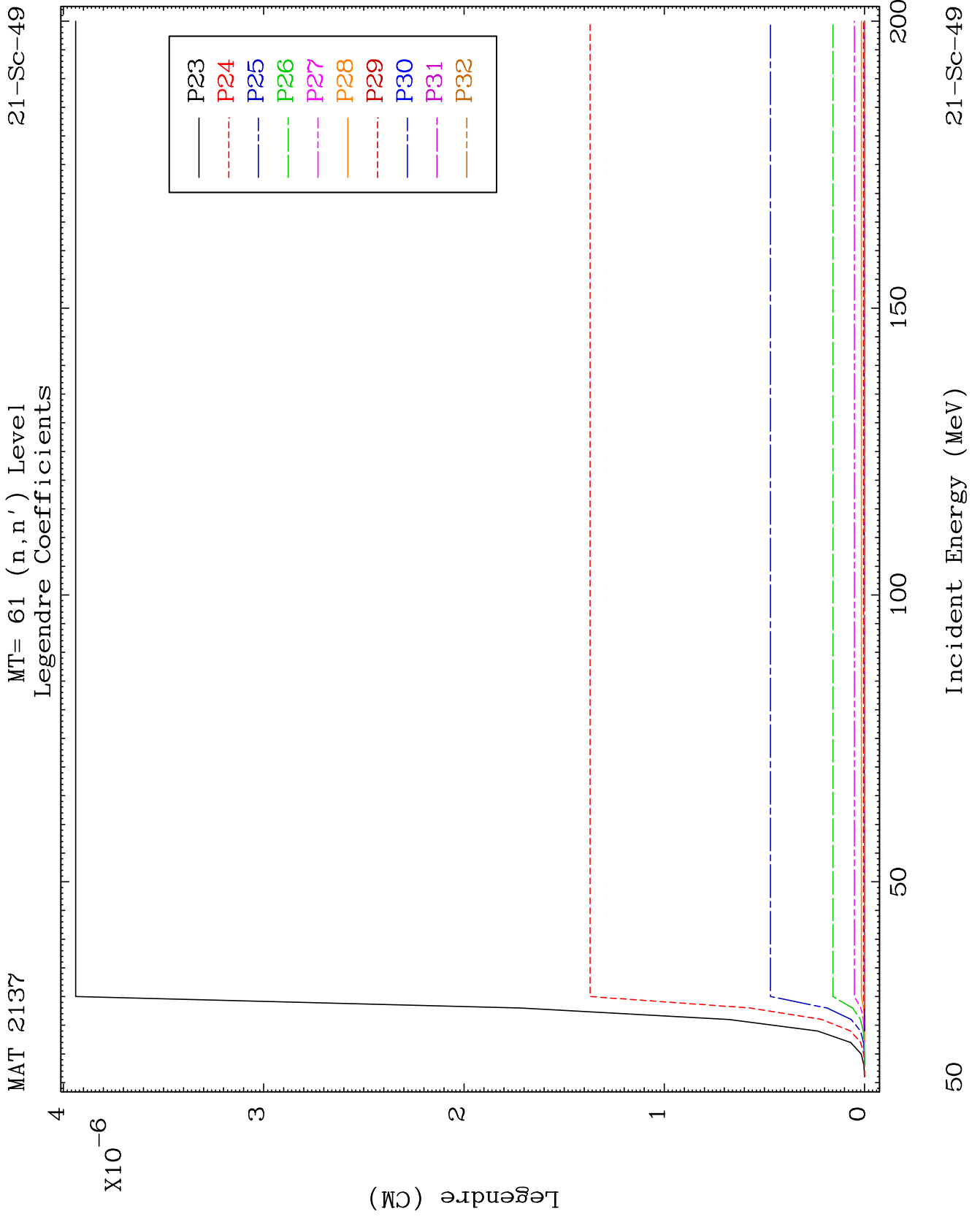
21-Sc-49



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Incident Energy (MeV)

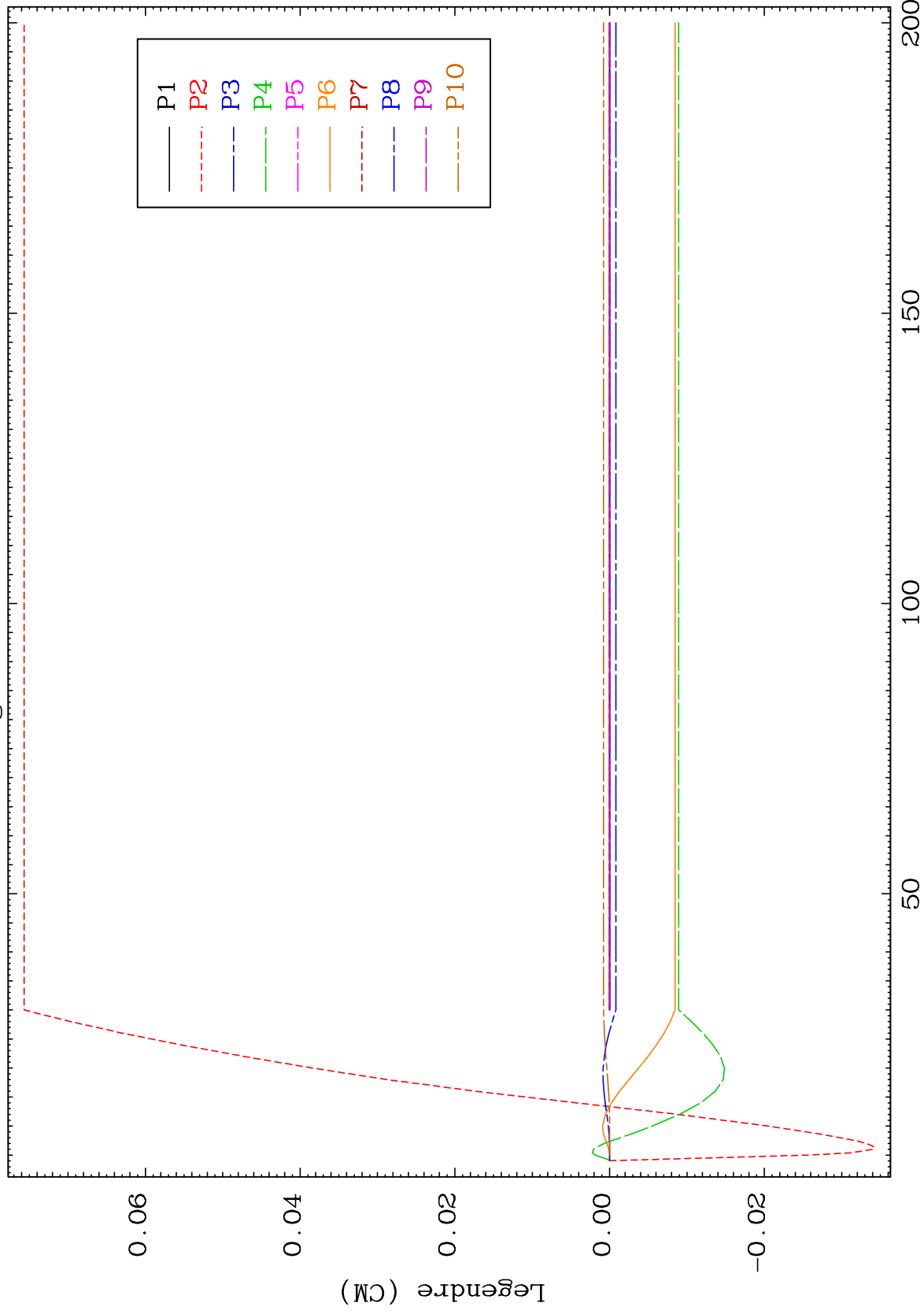
21-Sc-49



MAT 2137

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

21-Sc-49



51

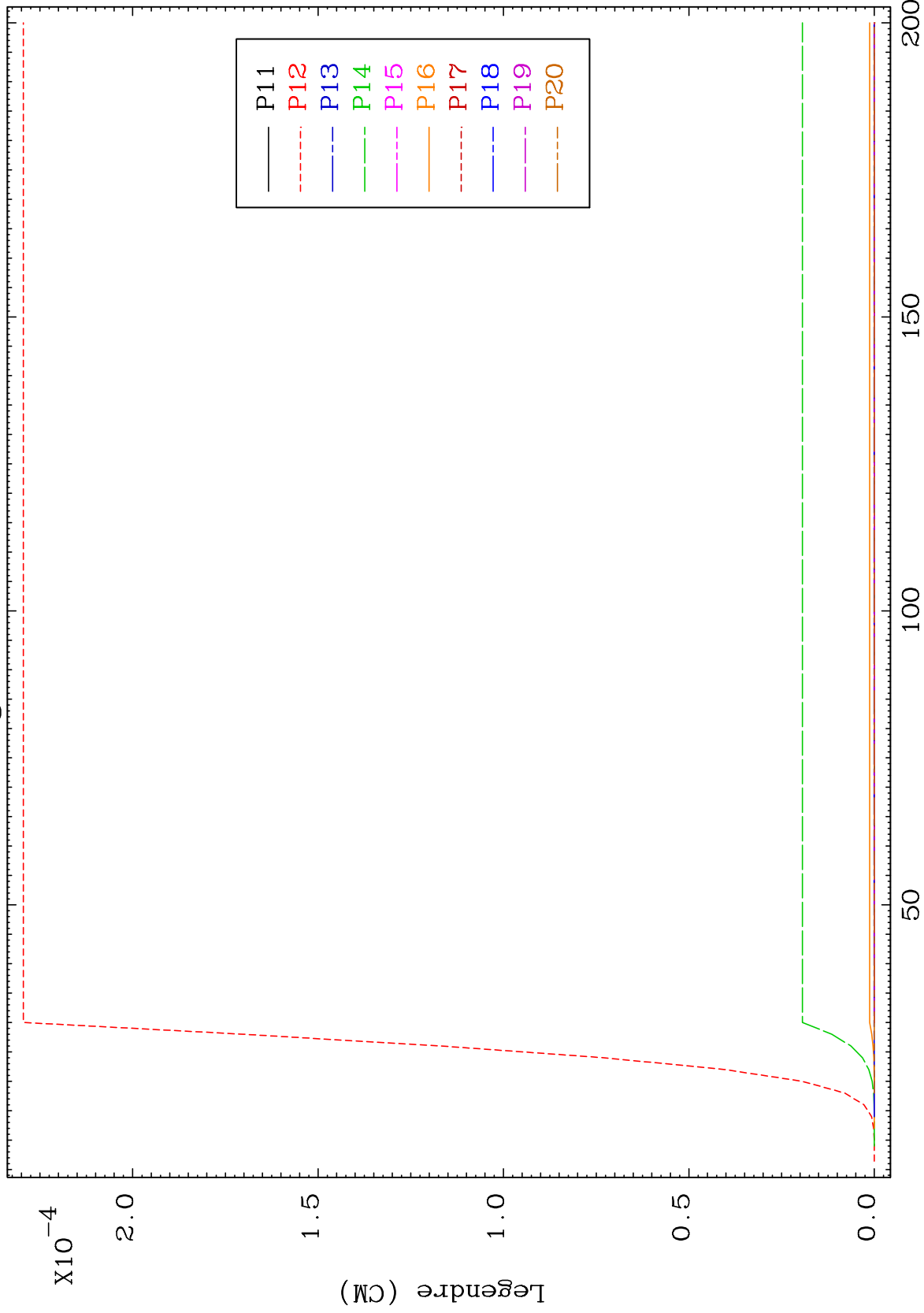
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

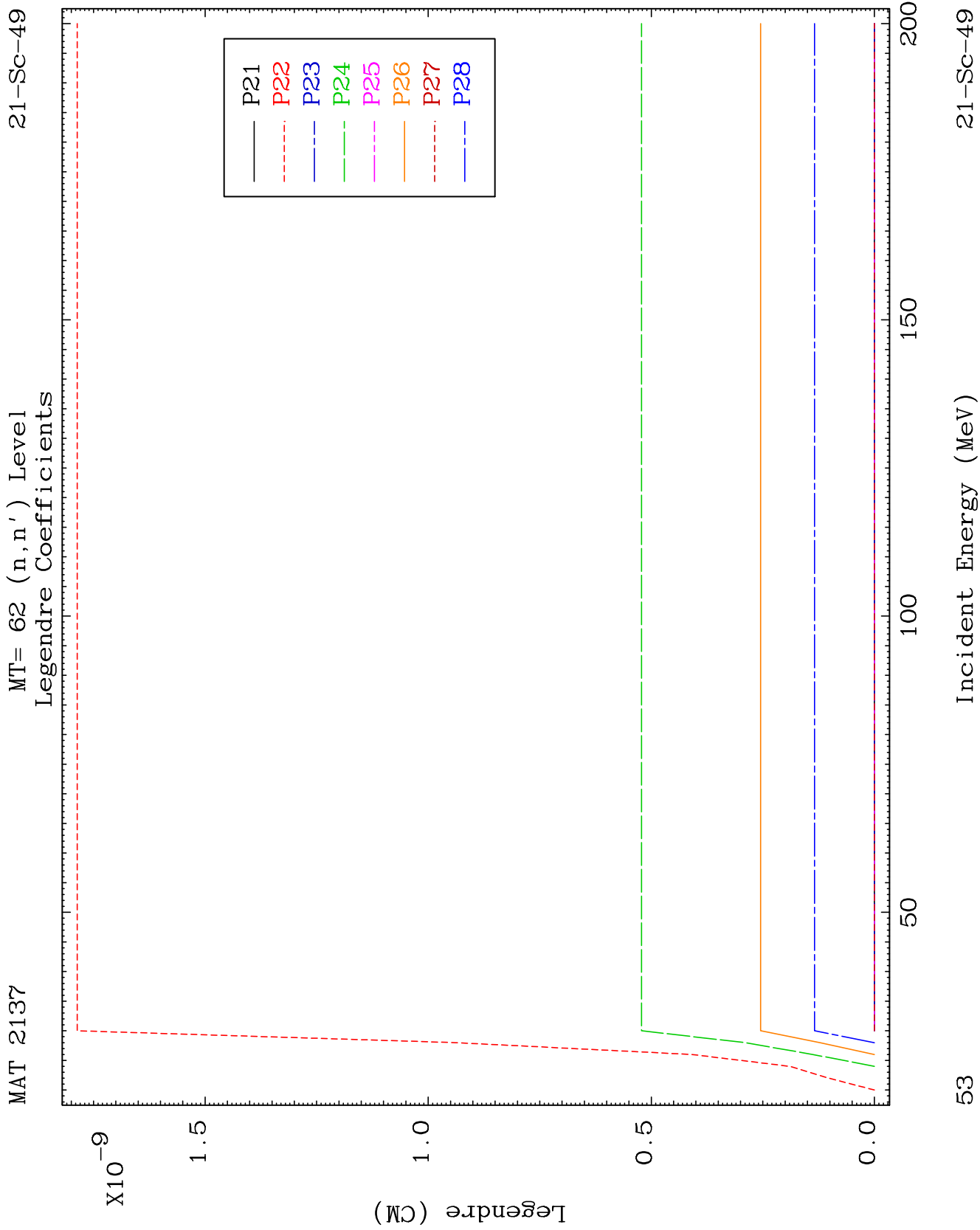
21-Sc-49



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Incident Energy (MeV)

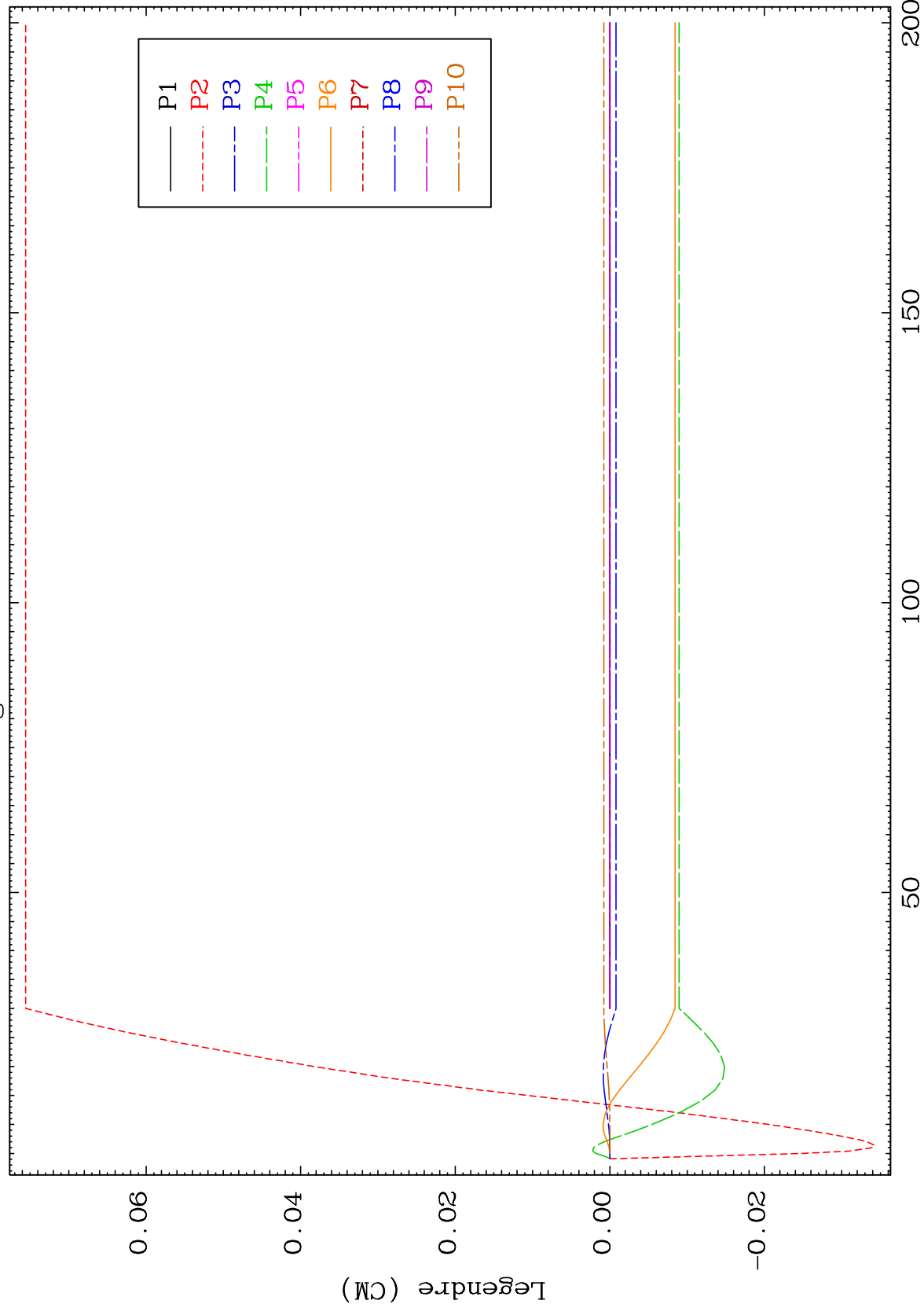
21-Sc-49



MAT 2137

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

21-Sc-49



54

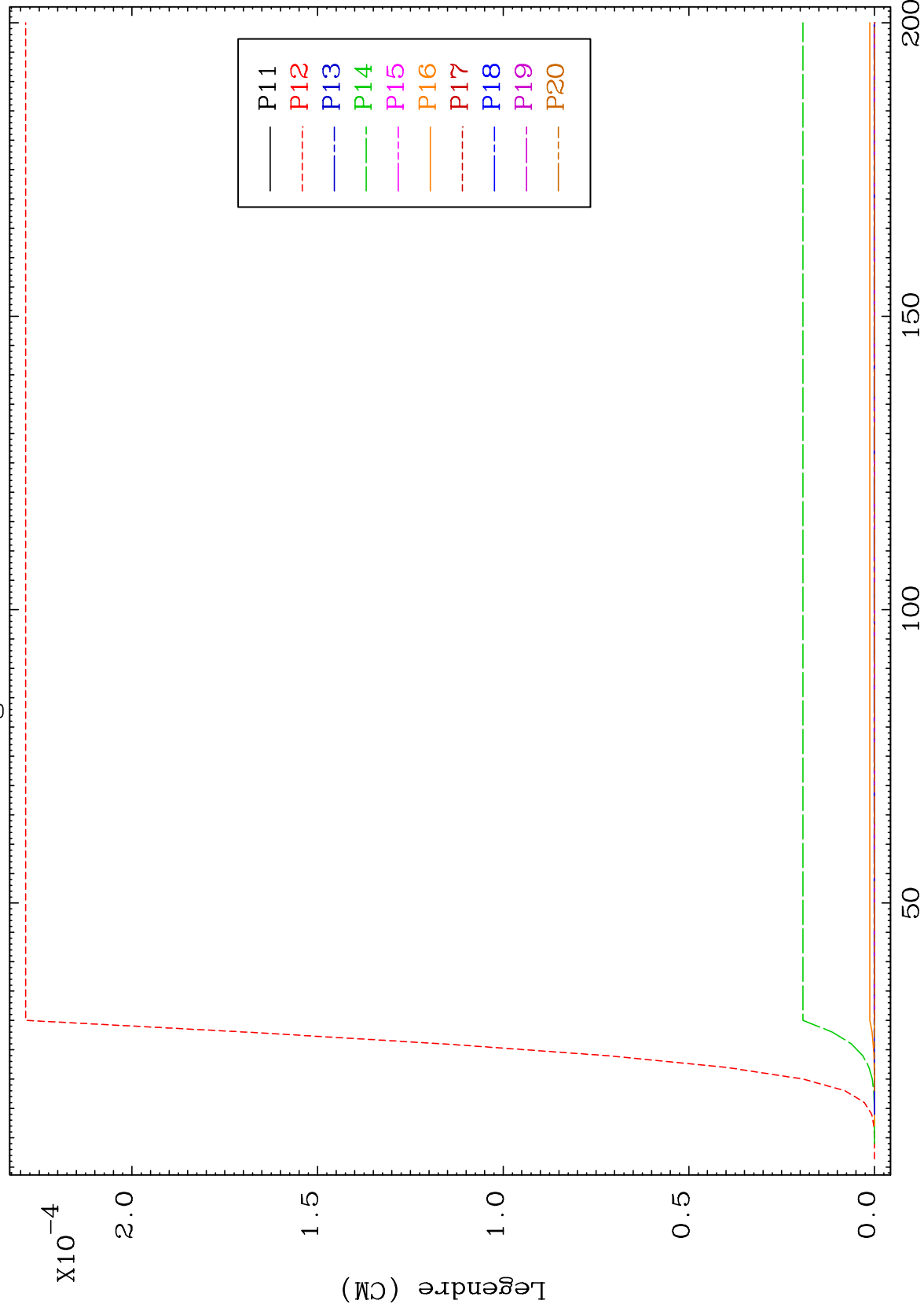
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

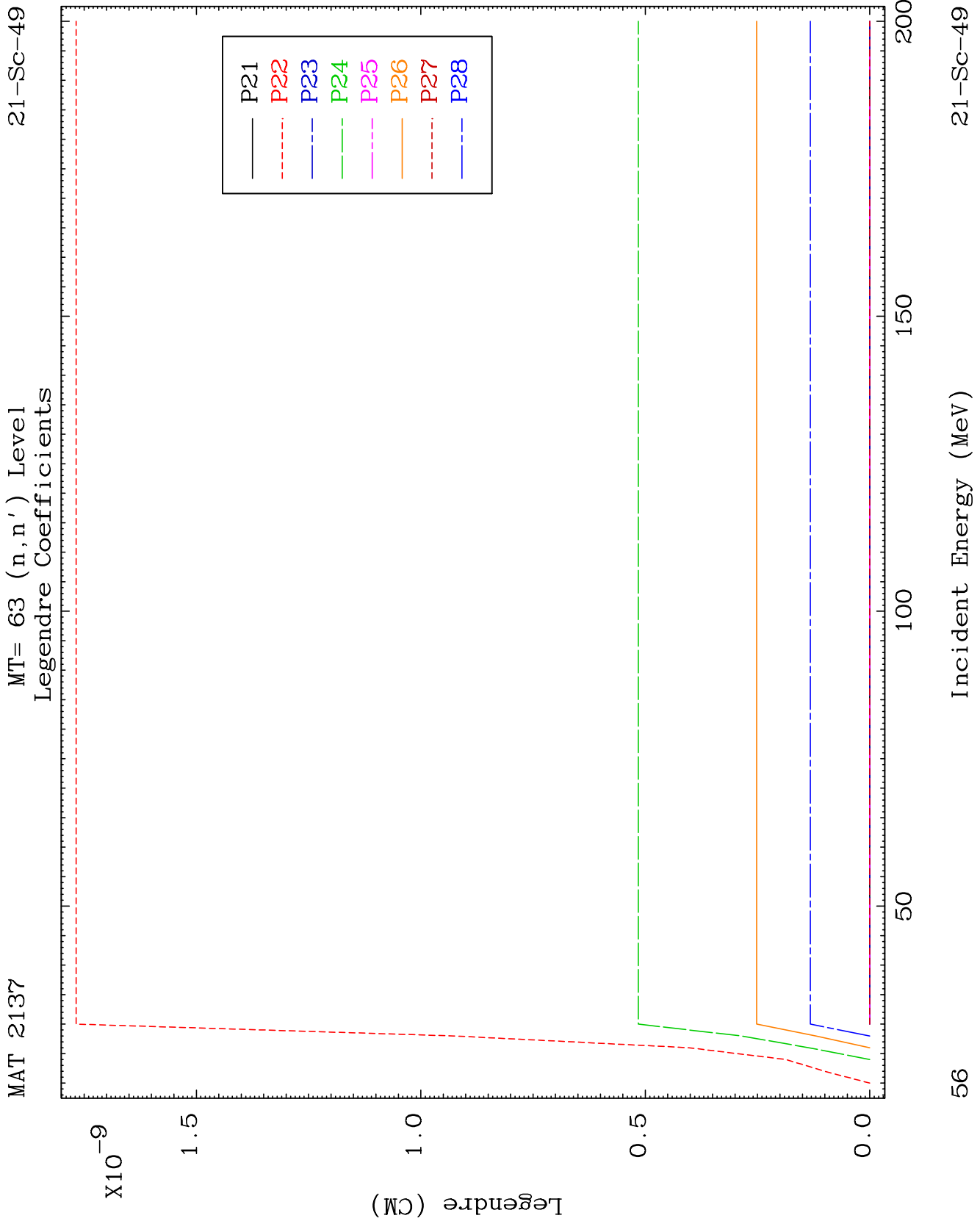
21-Sc-49



55

Incident Energy (MeV)

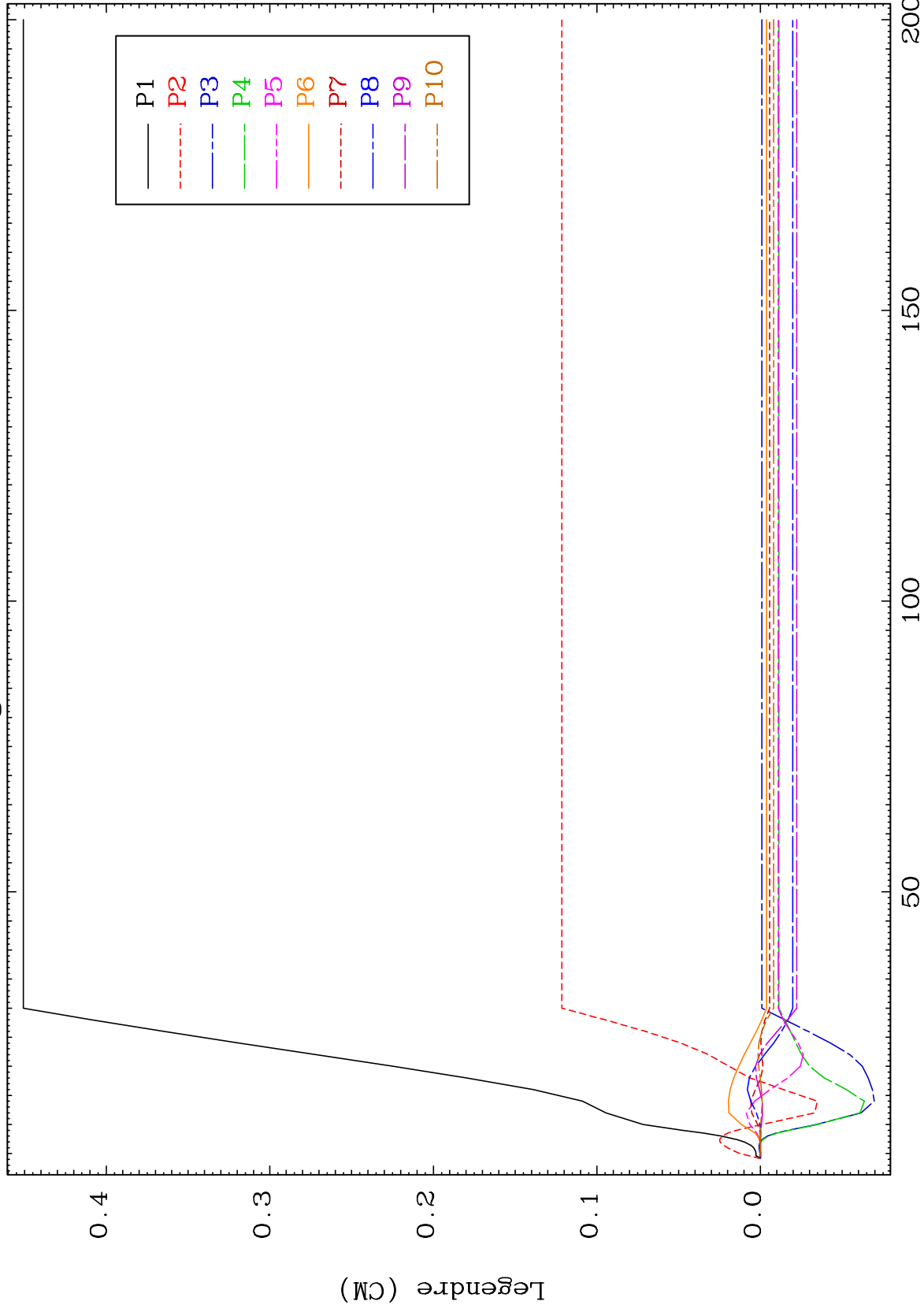
21-Sc-49



MAT 2137

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

21-Sc-49



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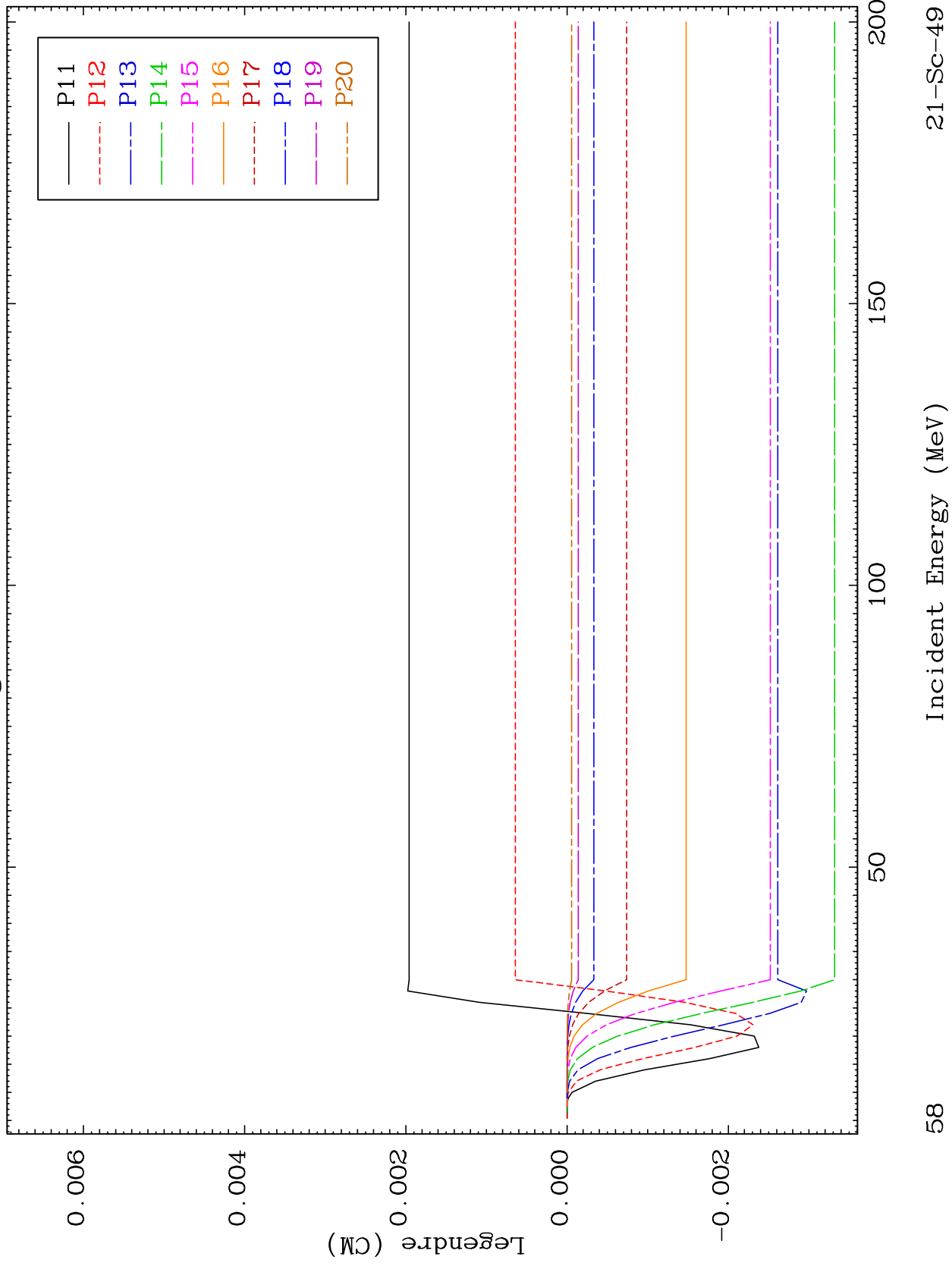
Incident Energy (MeV)

21-Sc-49

MAT 2137

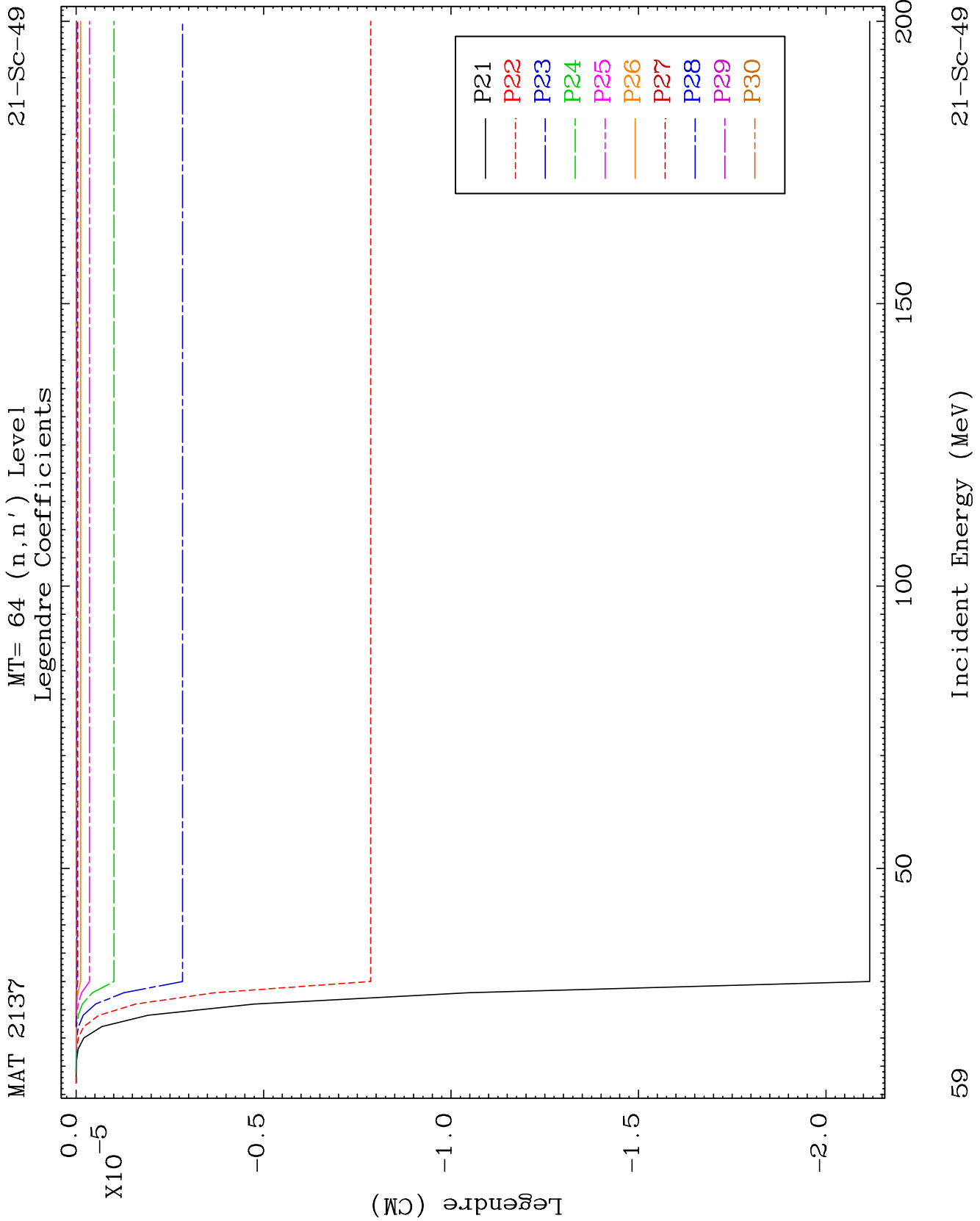
MT= 64 (n,n') Level
Legendre Coefficients

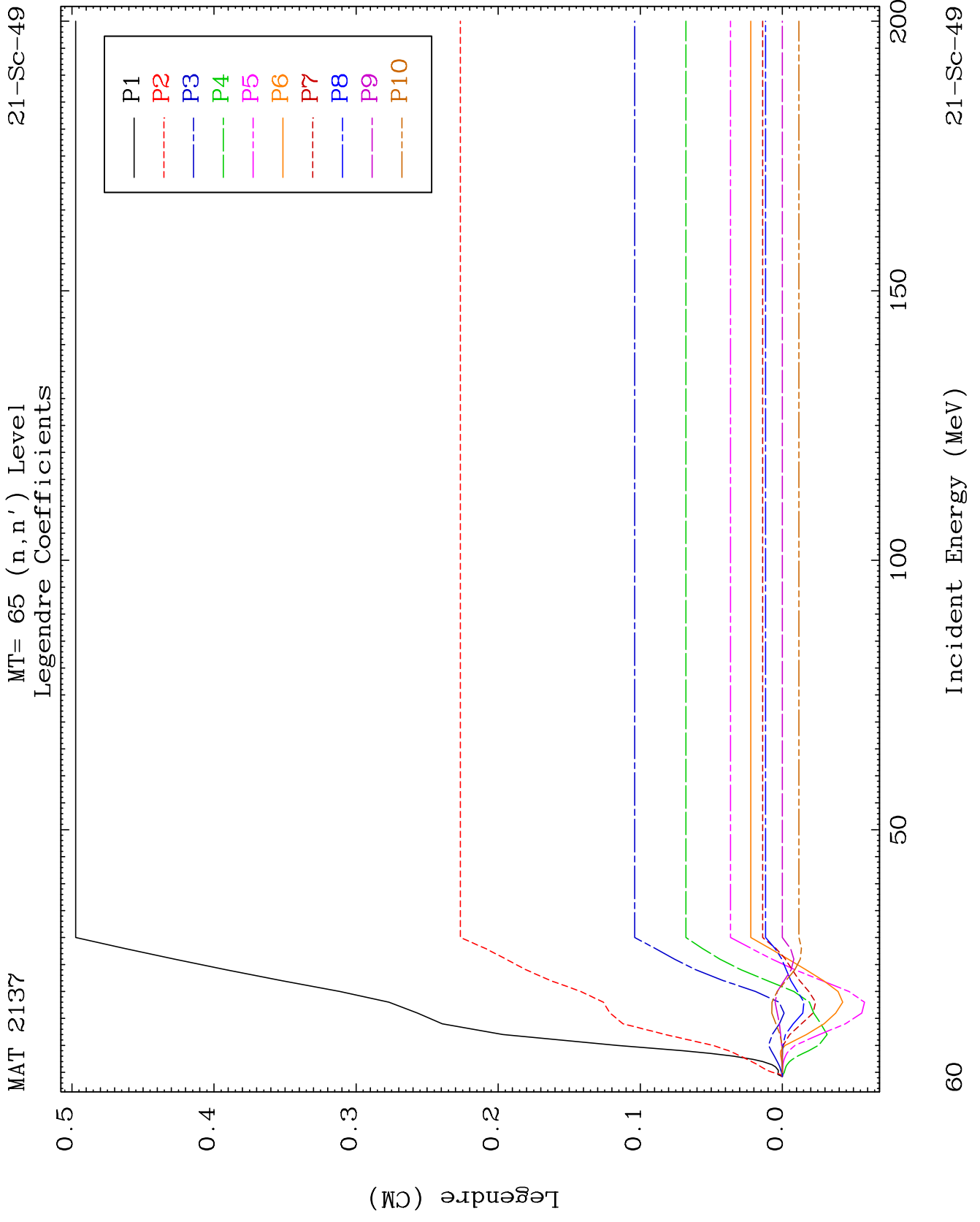
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21-Sc-49

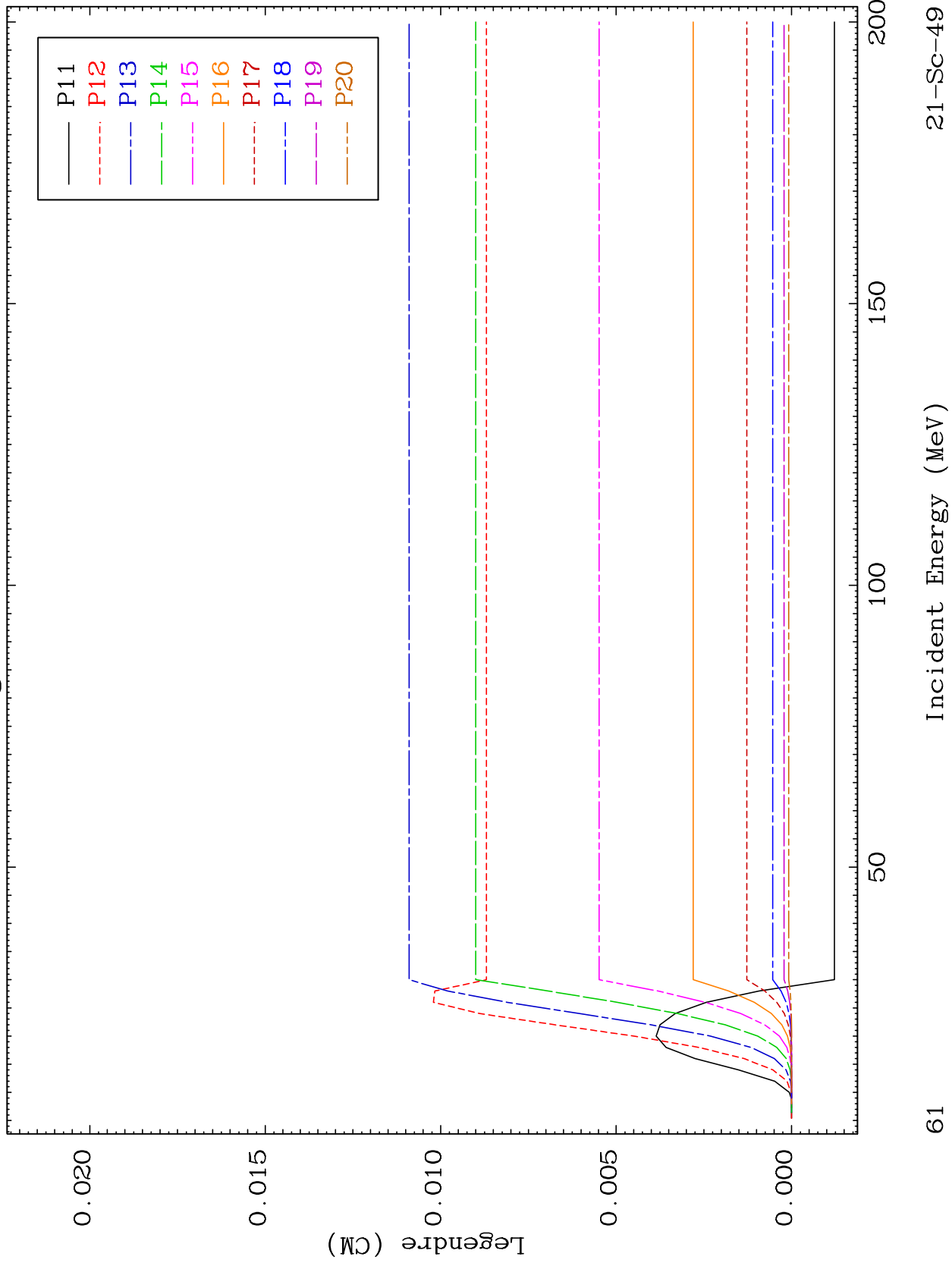




MAT 2137

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

21-Sc-49



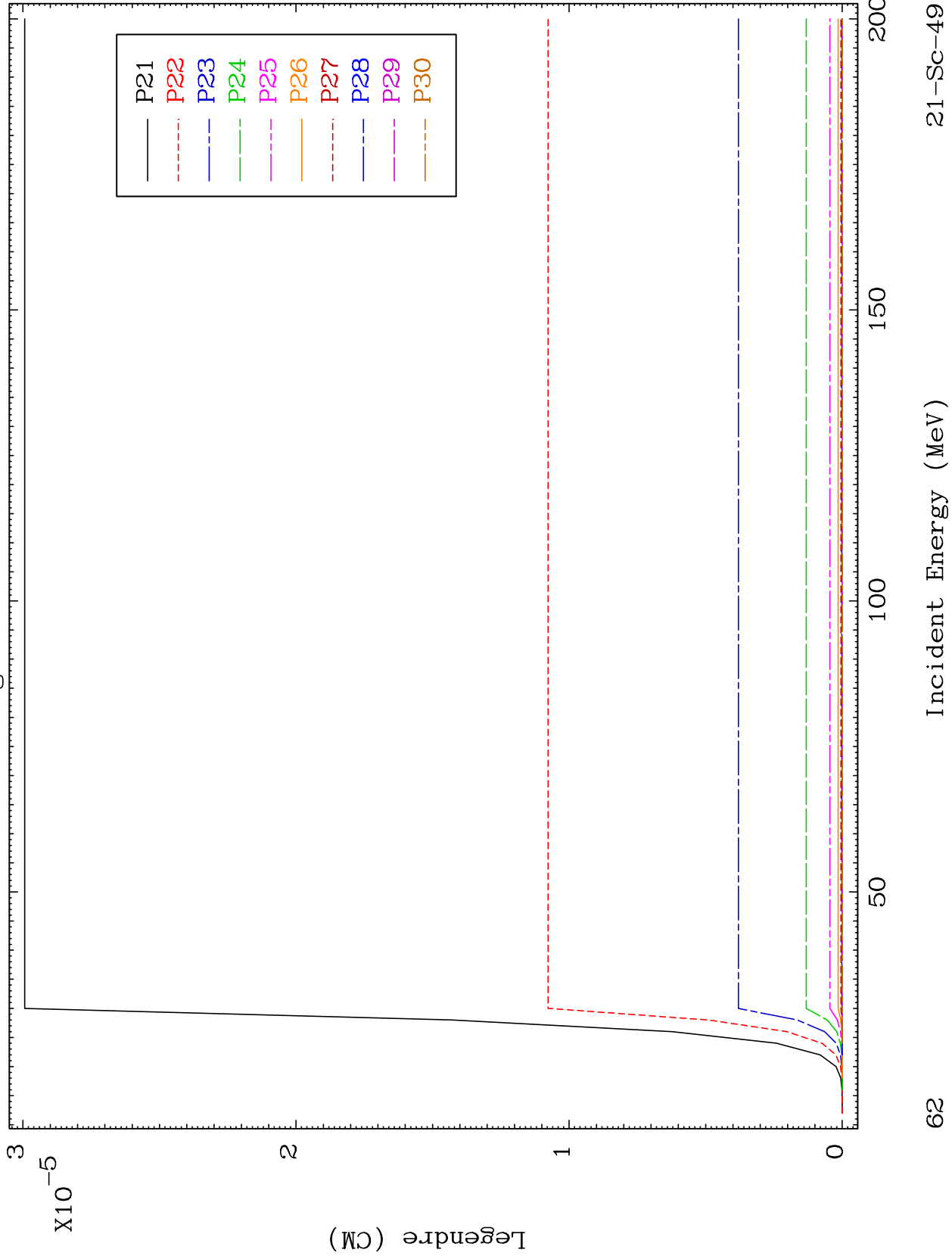
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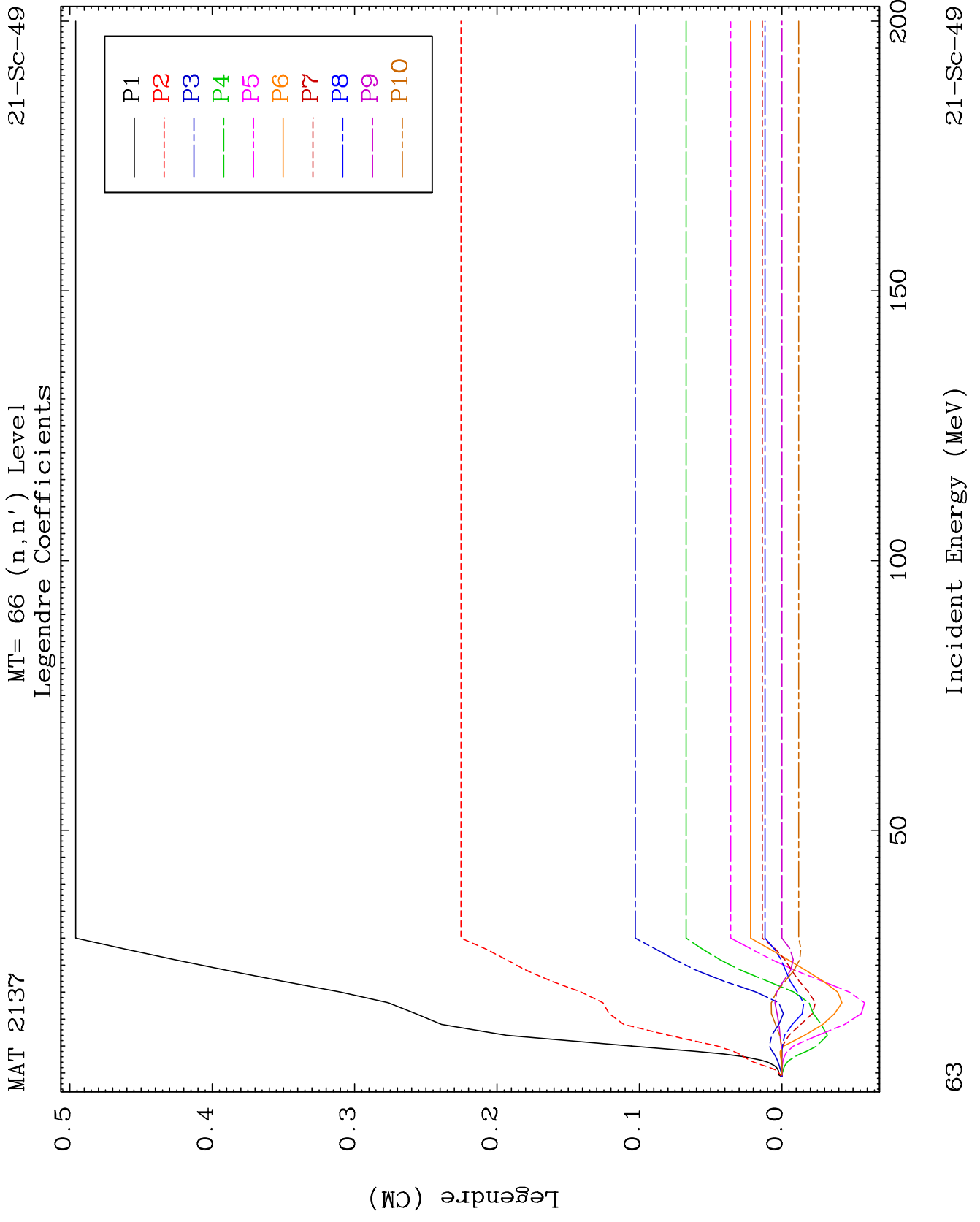
21-Sc-49

MAT 2137

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

21-Sc-49

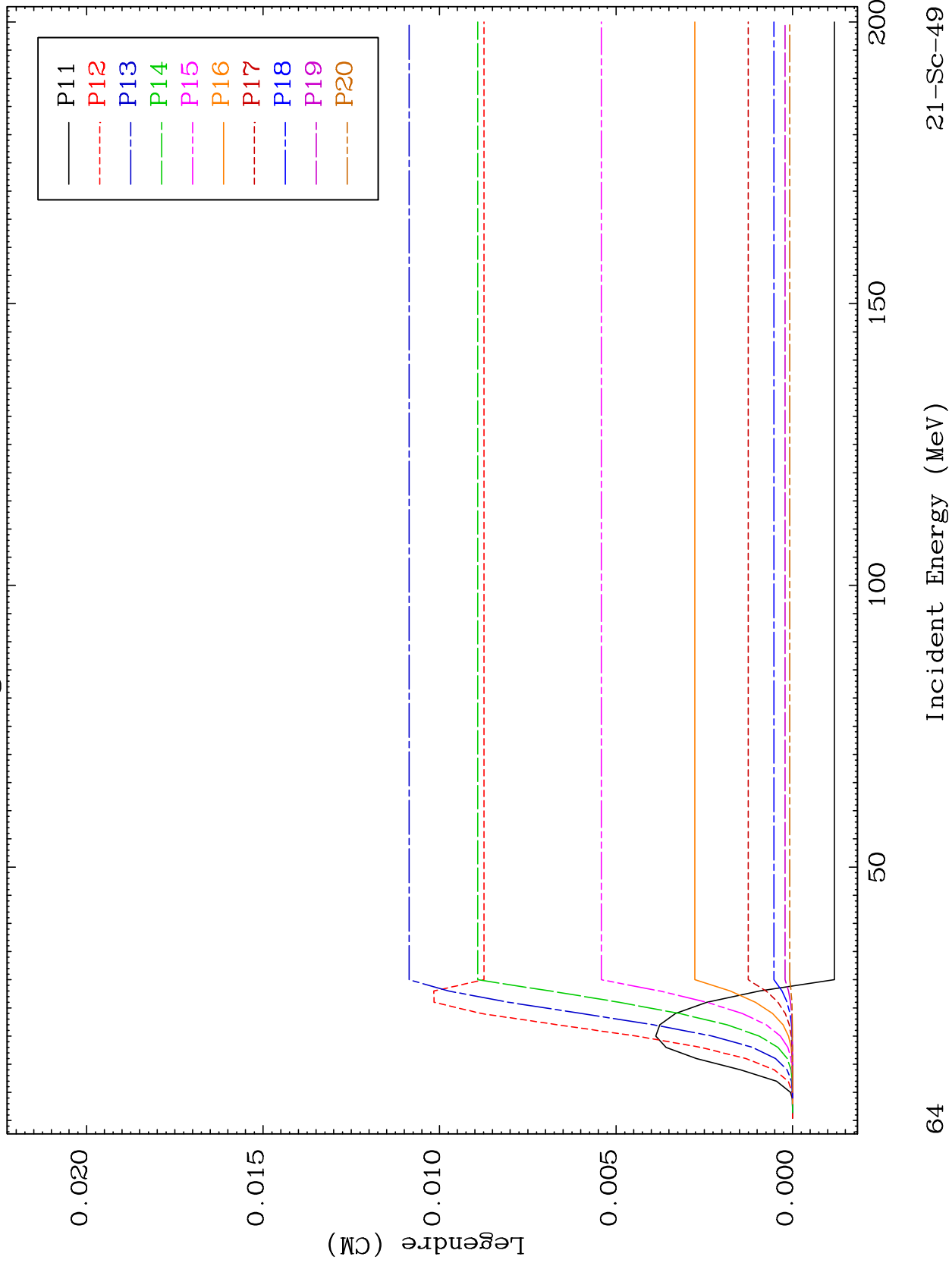




MAT 2137

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

21-Sc-49



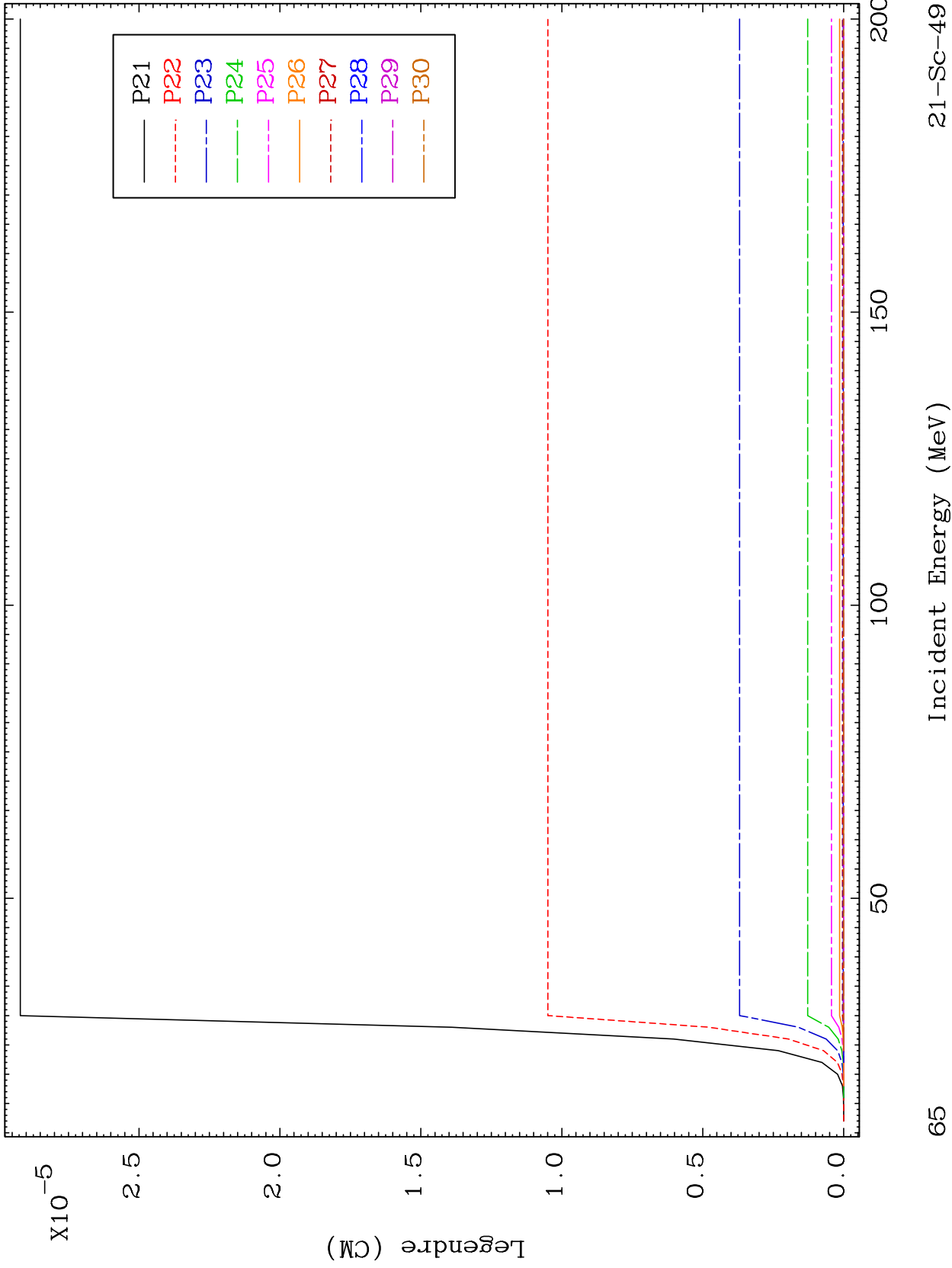
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21-Sc-49

MAT 2137

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

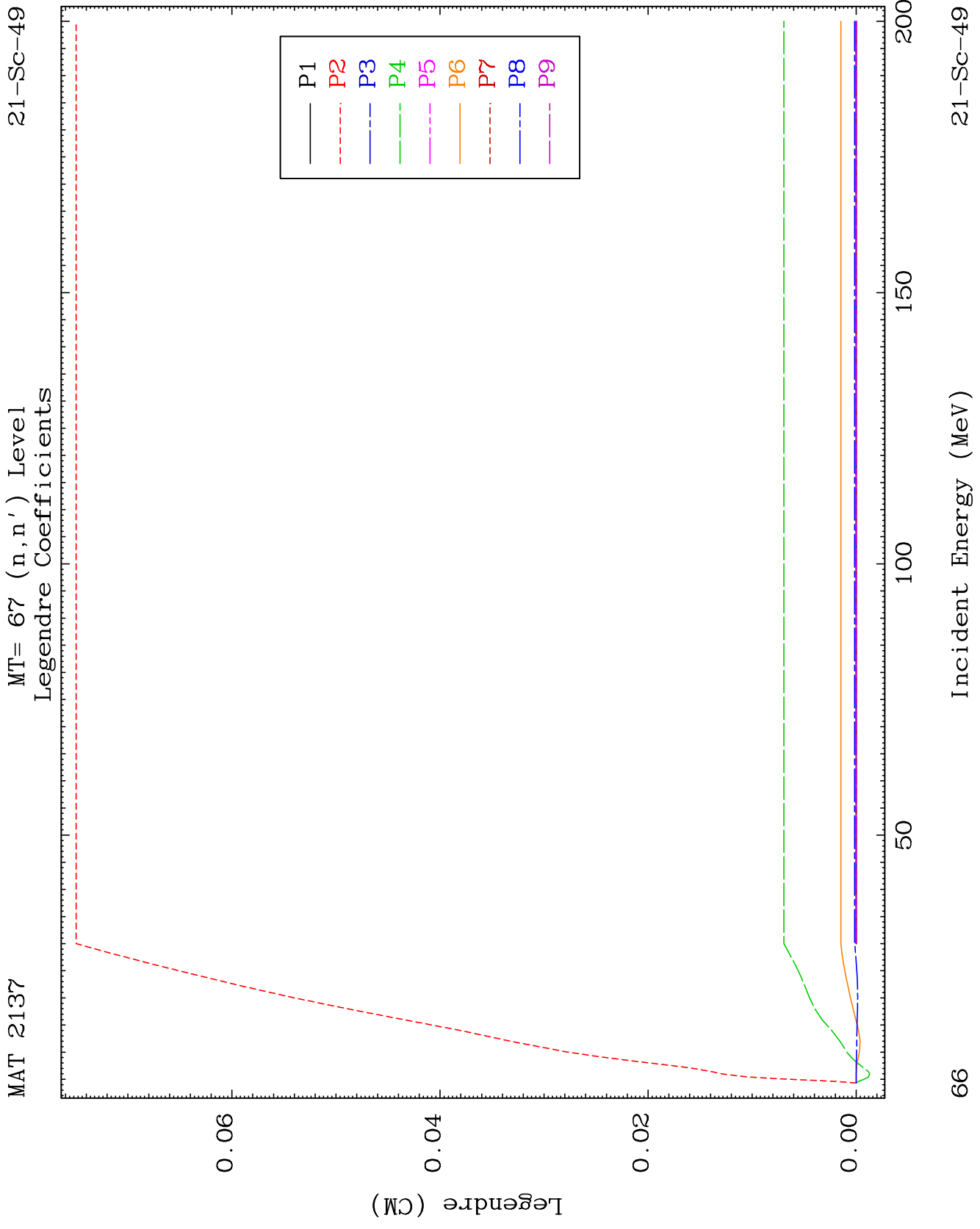
21-Sc-49



65

Incident Energy (MeV)

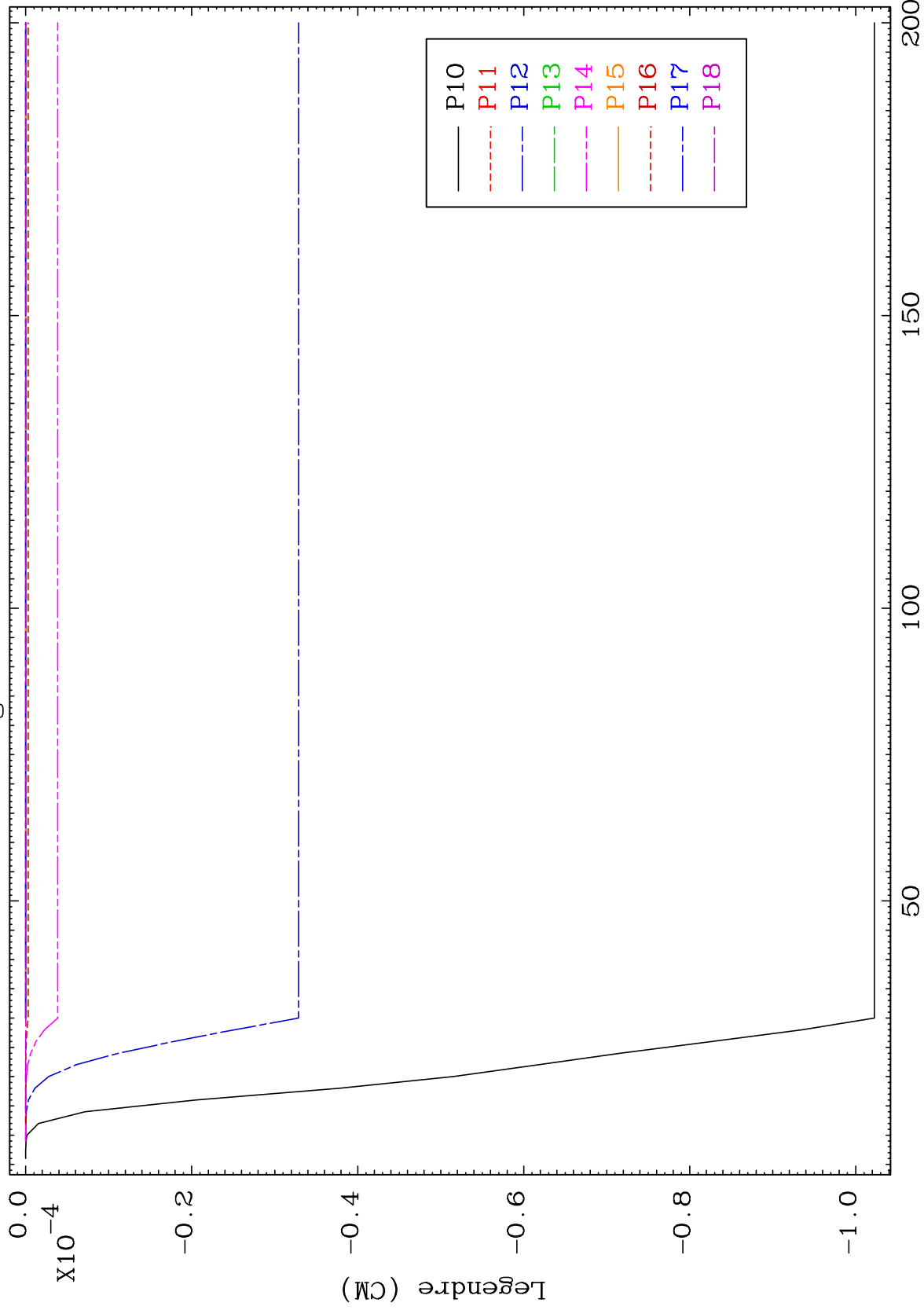
21-Sc-49



MAT 2137

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

21-Sc-49



67

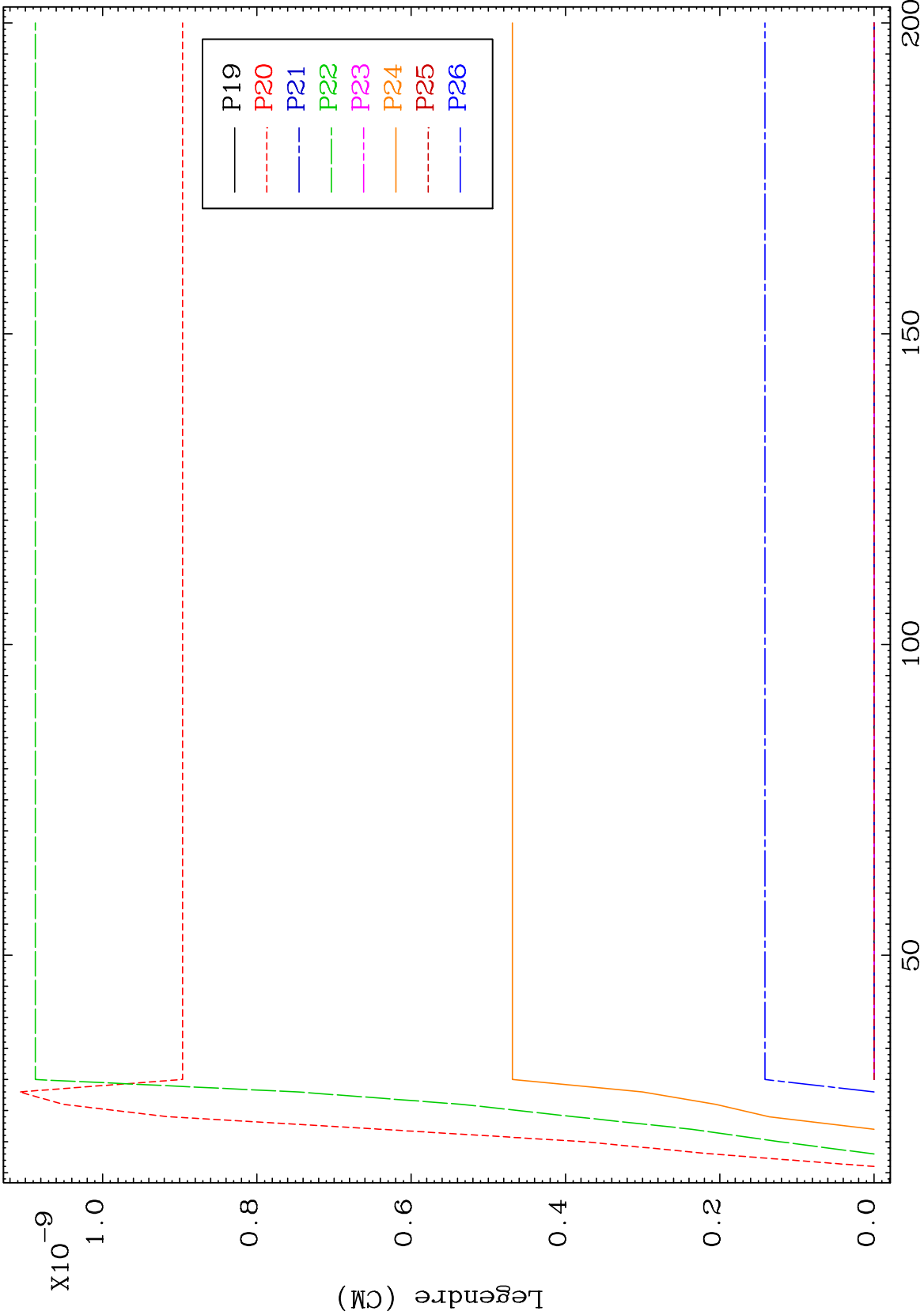
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

21-Sc-49



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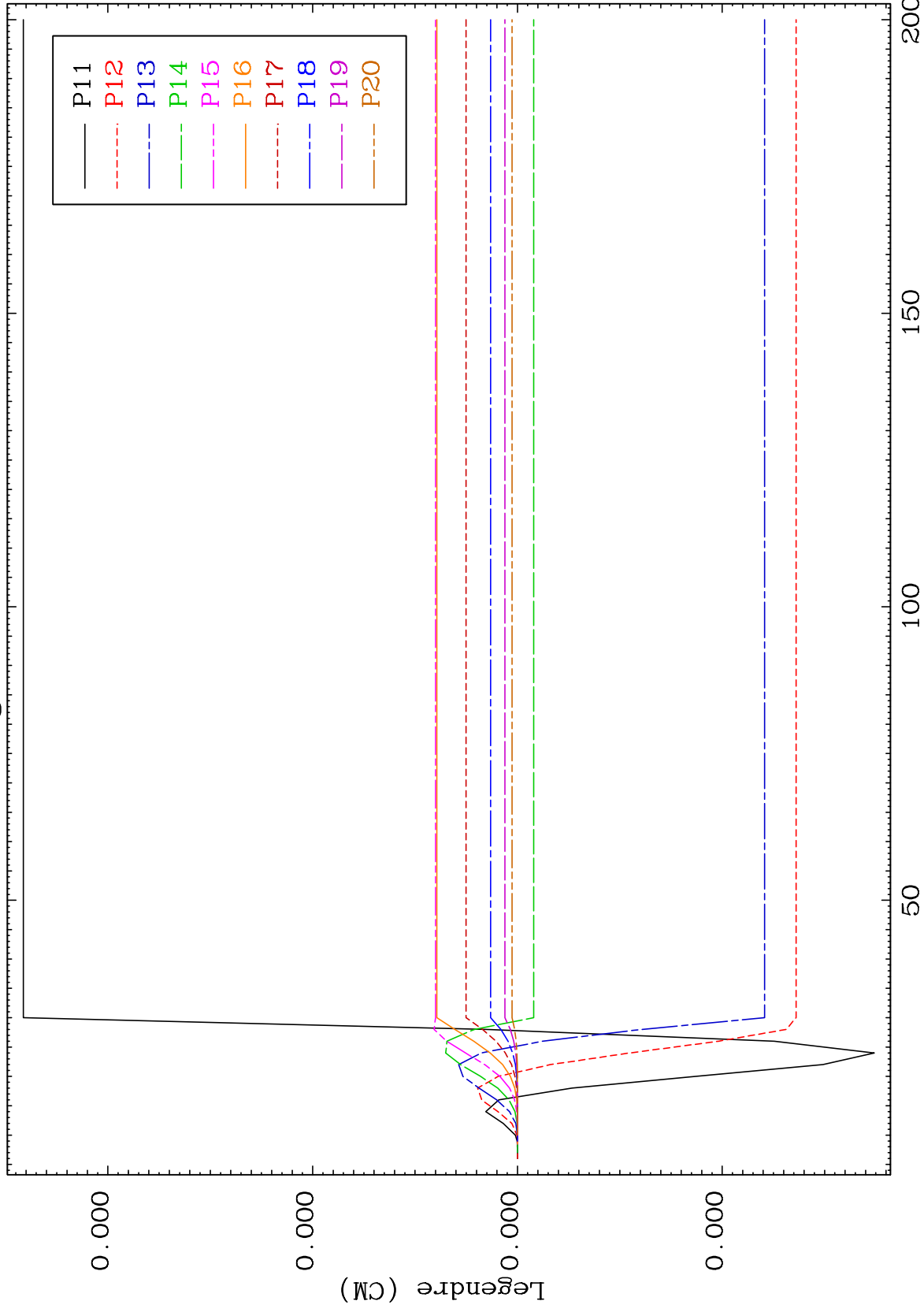
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

21-Sc-49



70

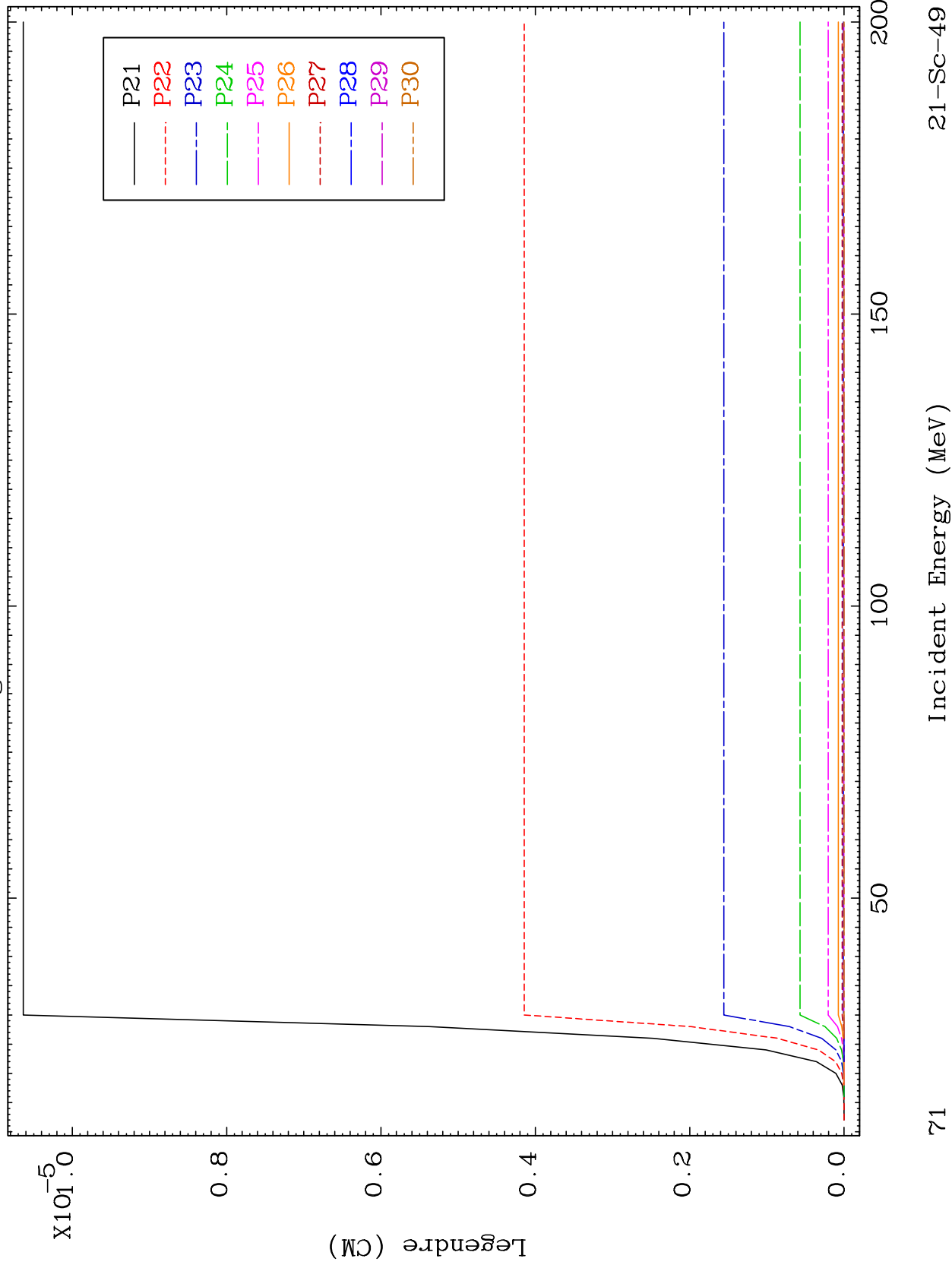
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

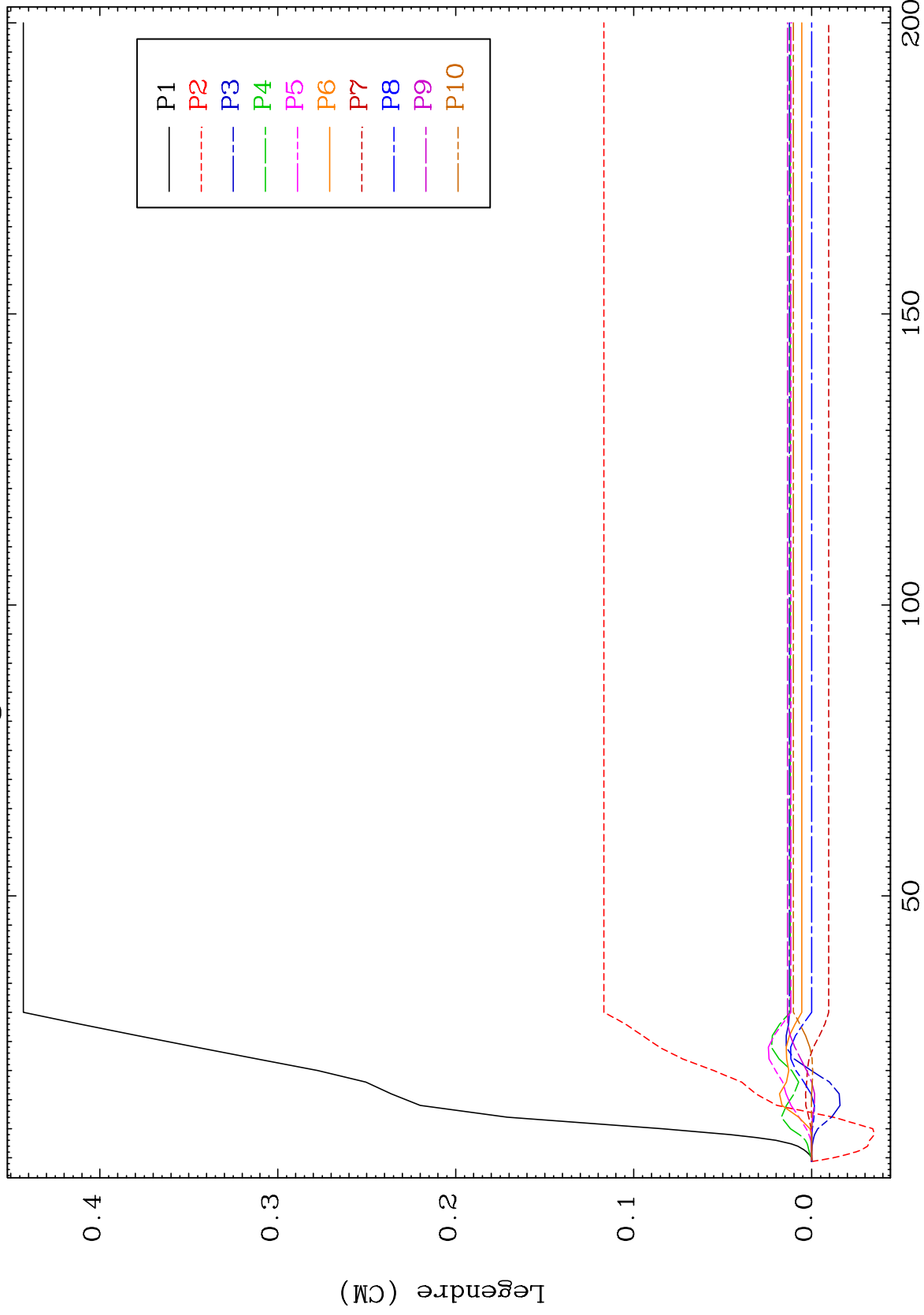
21-Sc-49



MAT 2137

MT= 69 (n,n') Level
Legendre Coefficients

21-Sc-49



72

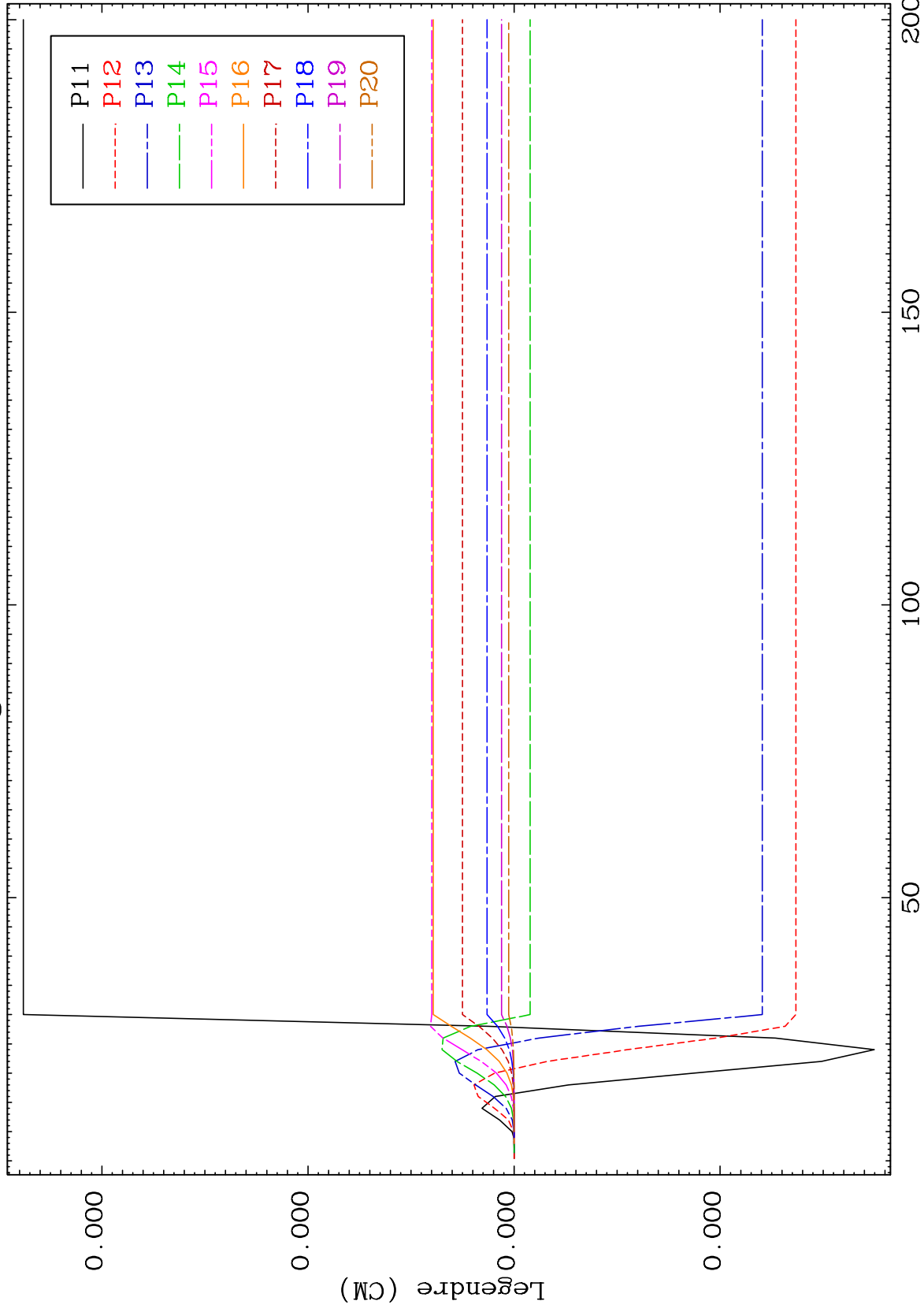
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 69 (n,n') Level
Legendre Coefficients

21-Sc-49



73

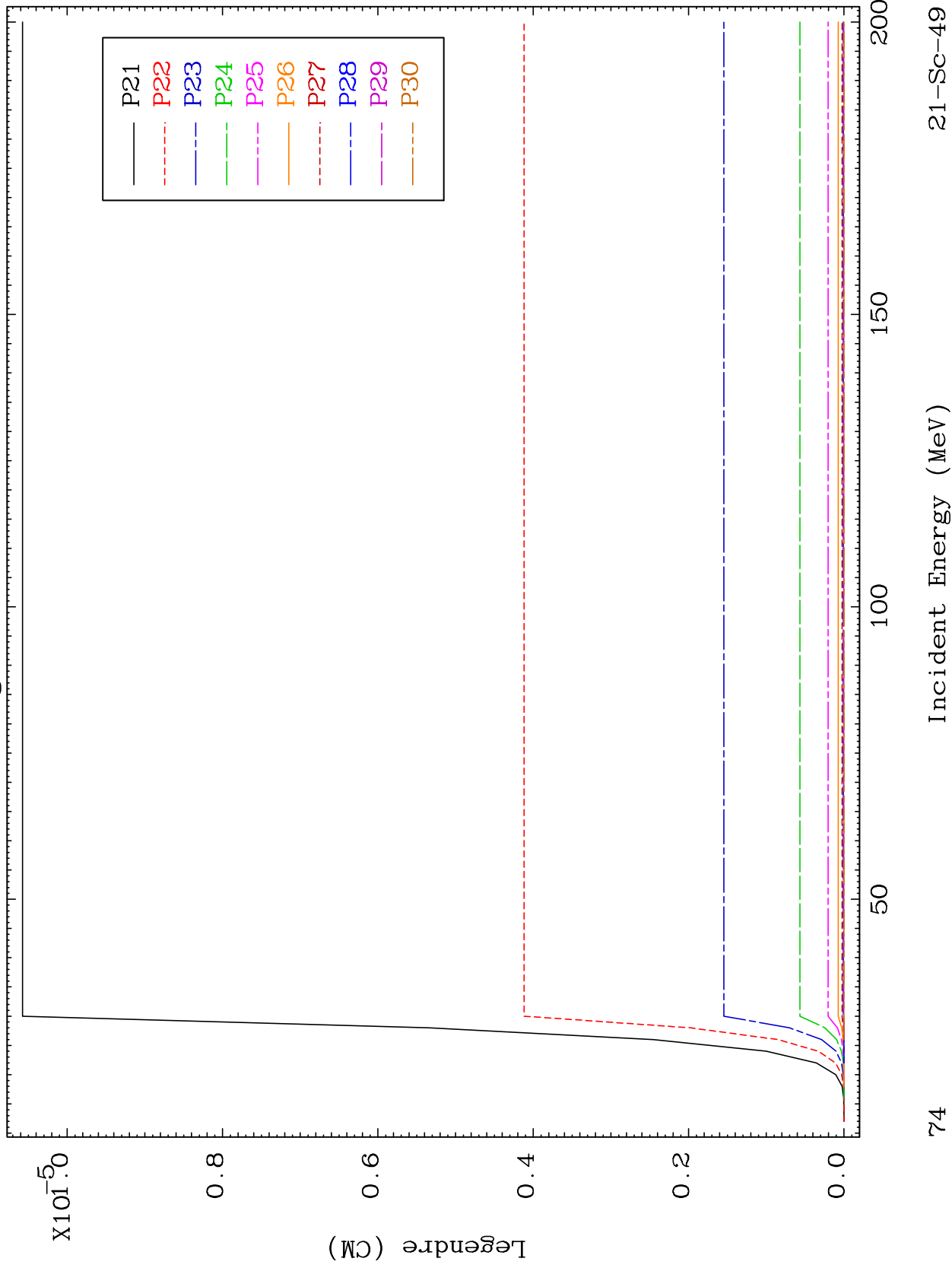
Incident Energy (MeV)

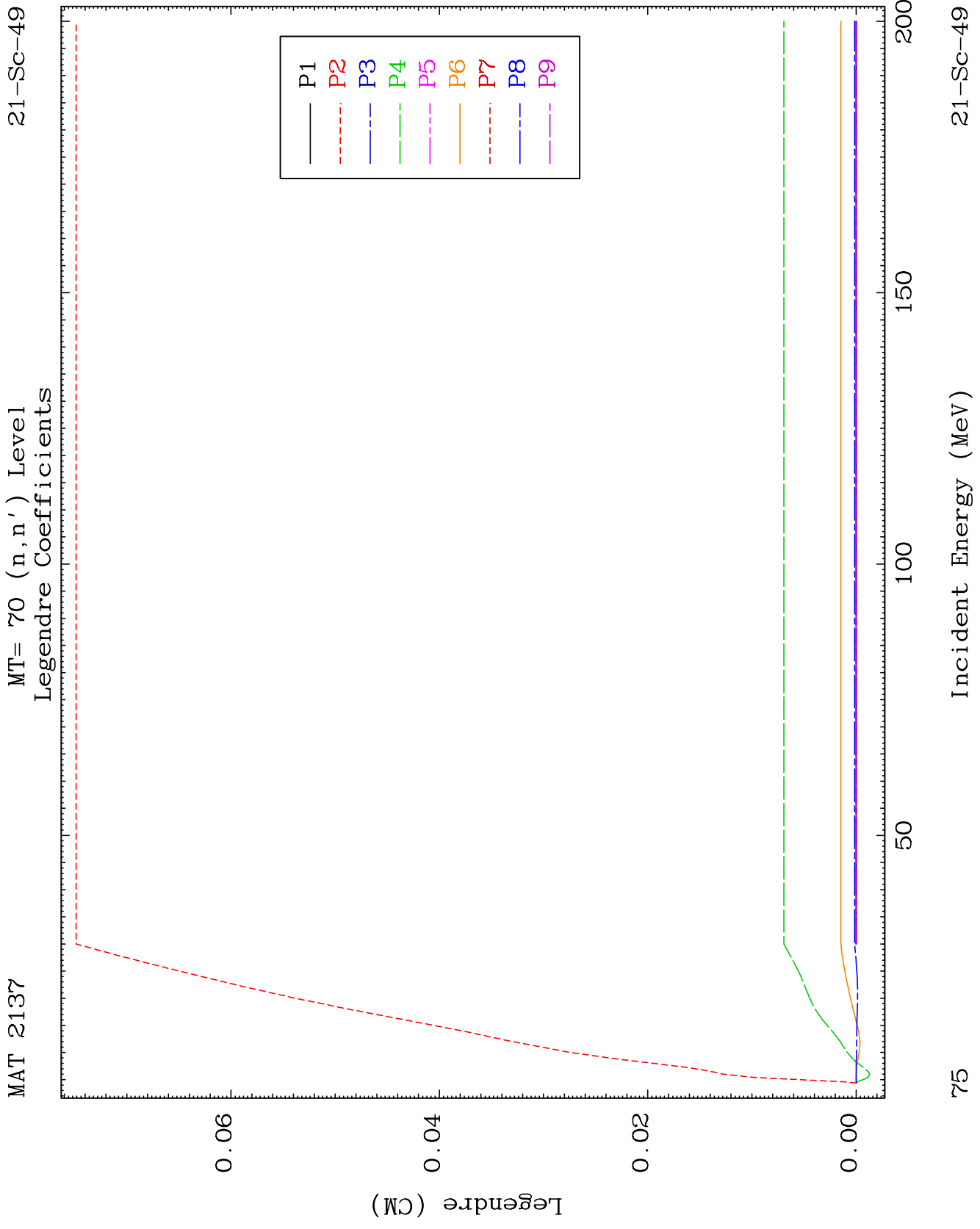
21-Sc-49

MAT 2137

MT= 69 (n,n') Level
Legendre Coefficients

21-Sc-49

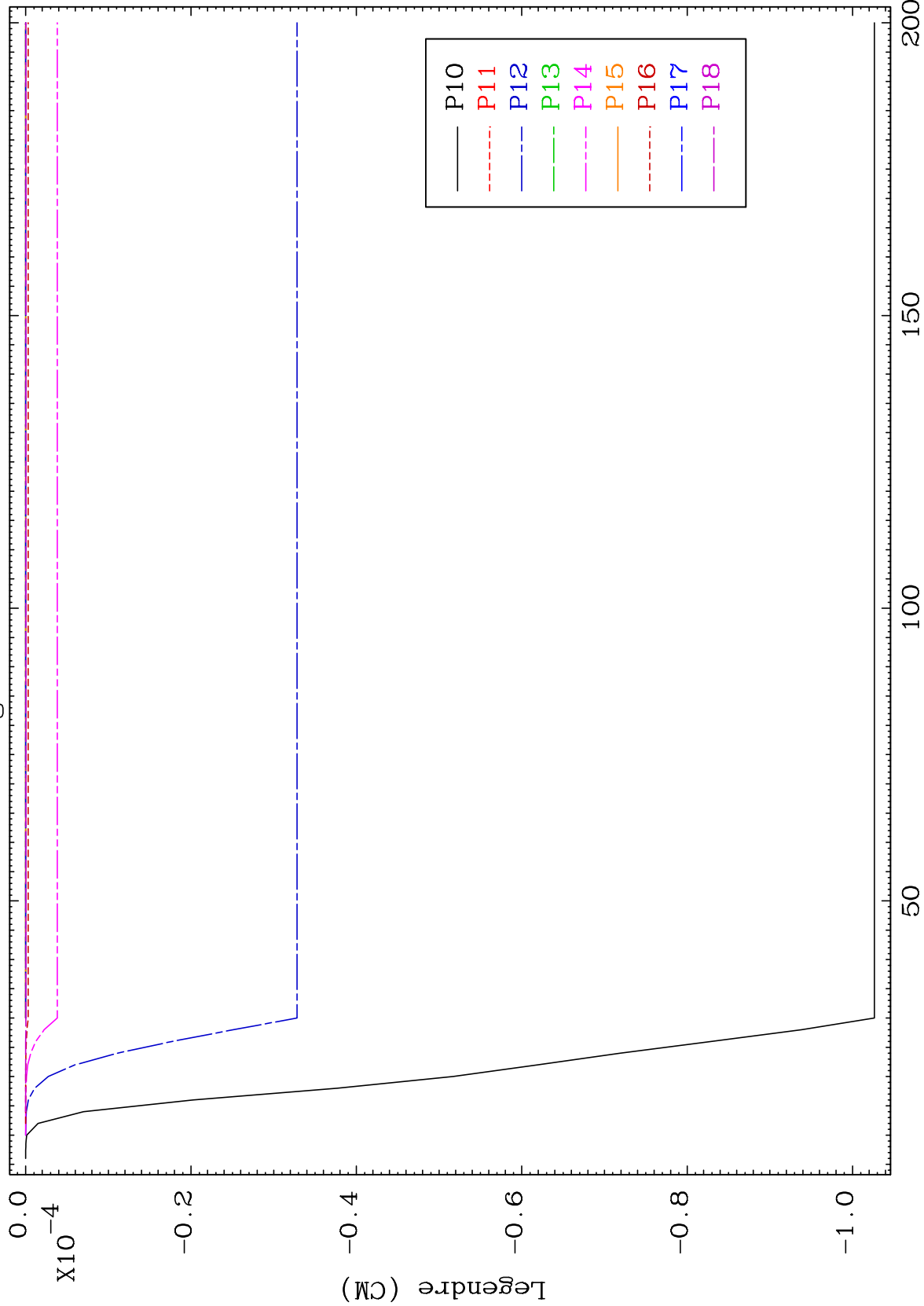




MAT 2137

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

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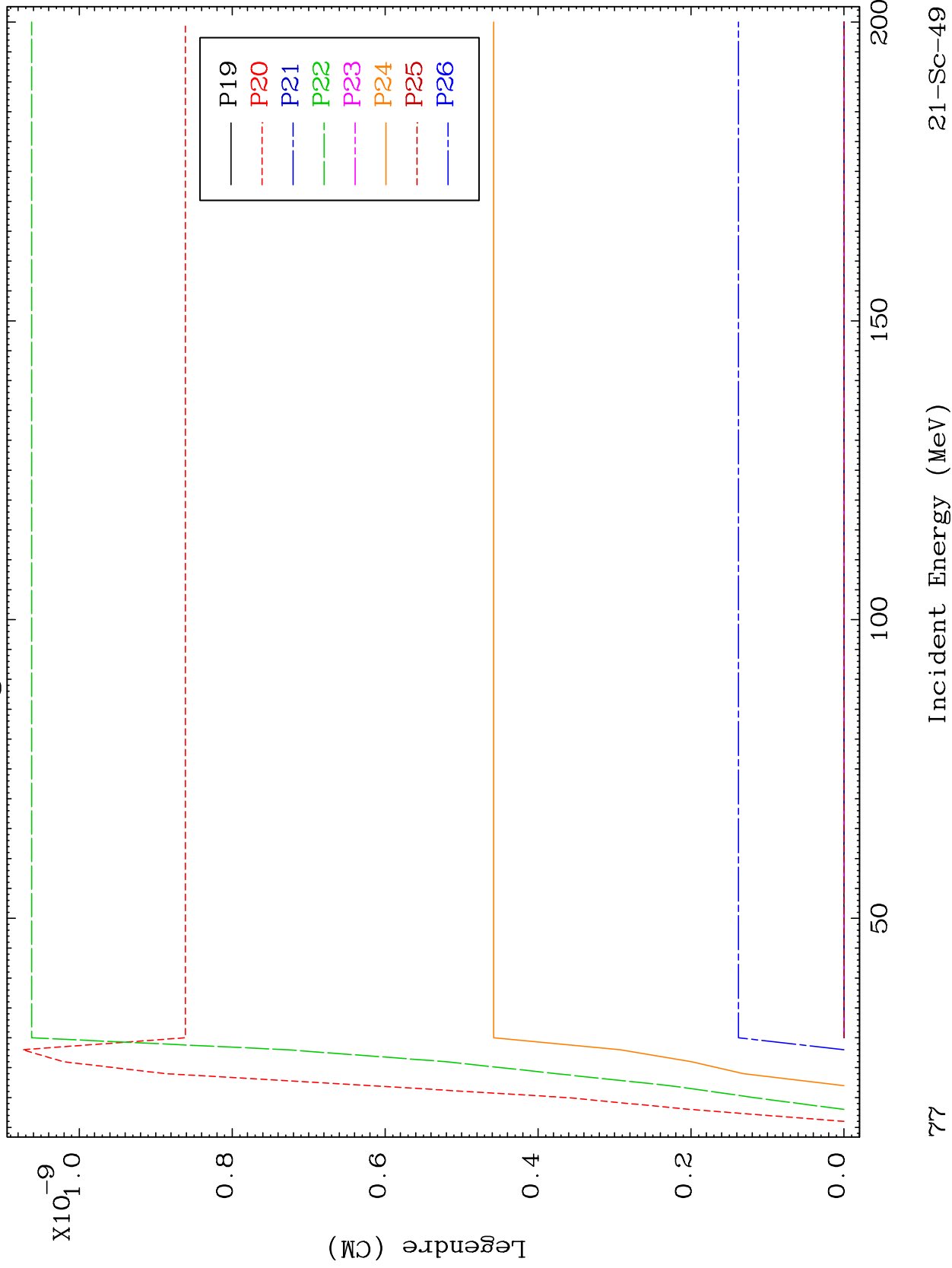
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

21-Sc-49



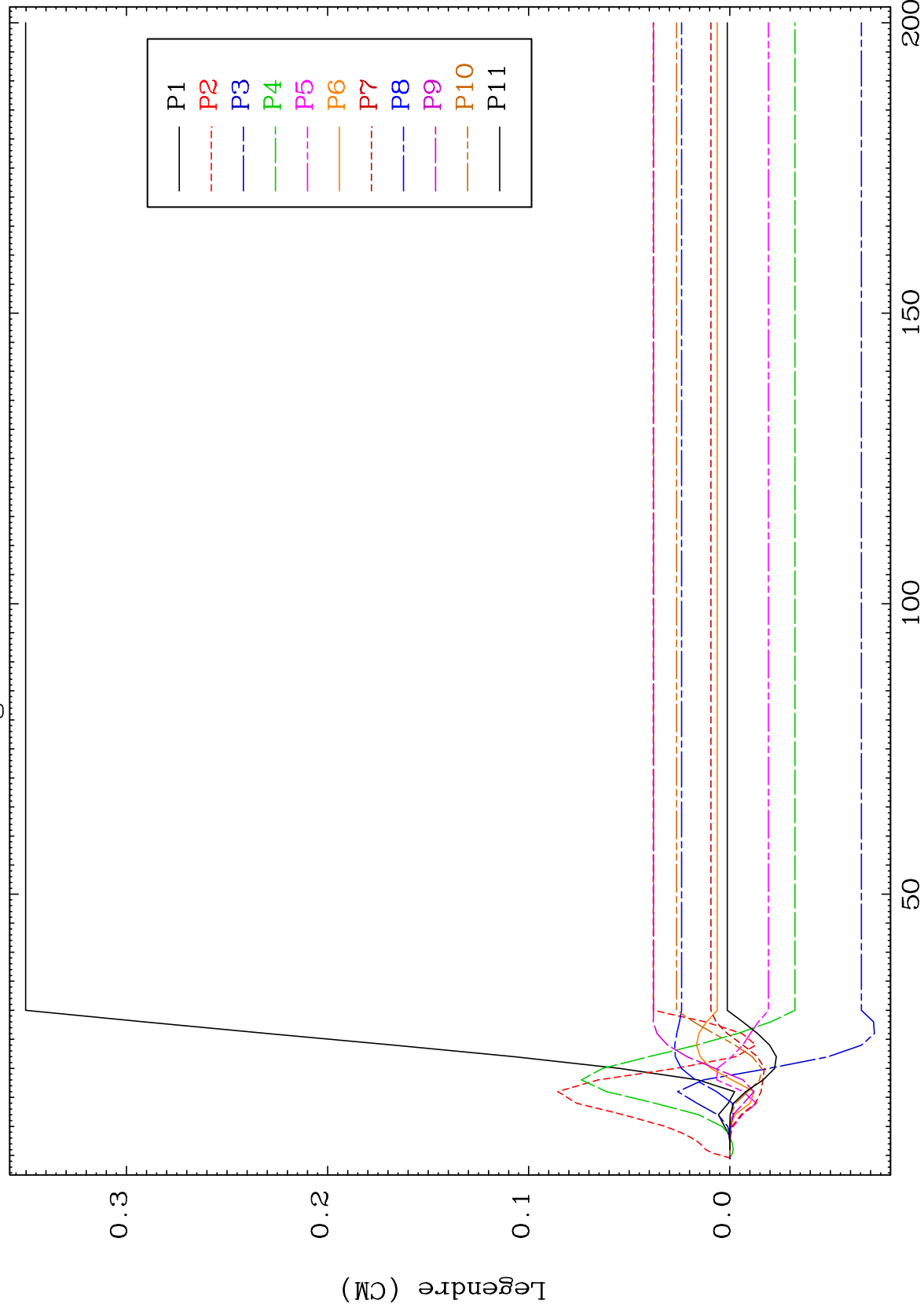
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MAT 2137

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

21-Sc-49



78

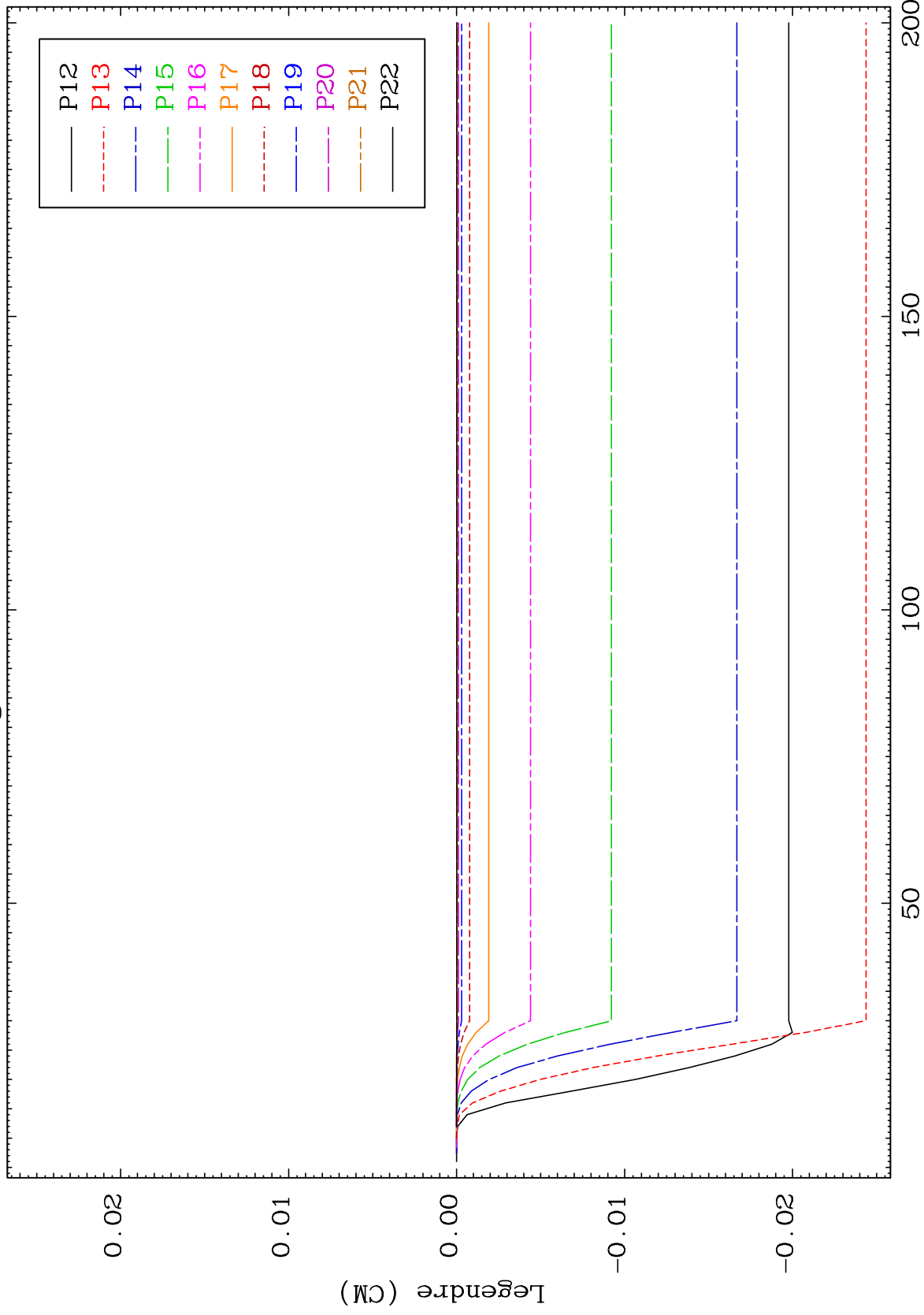
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

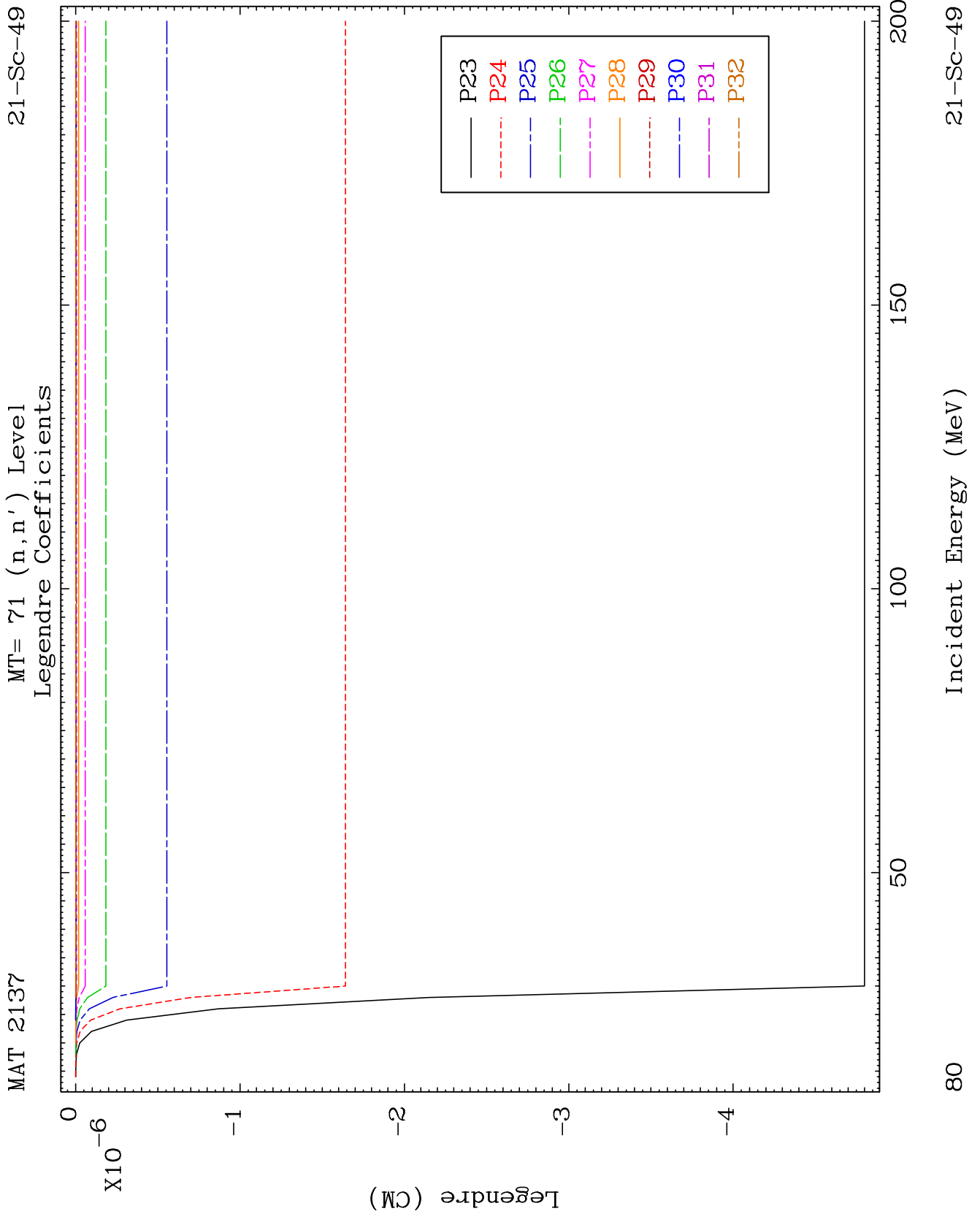
21-Sc-49



79

Incident Energy (MeV)

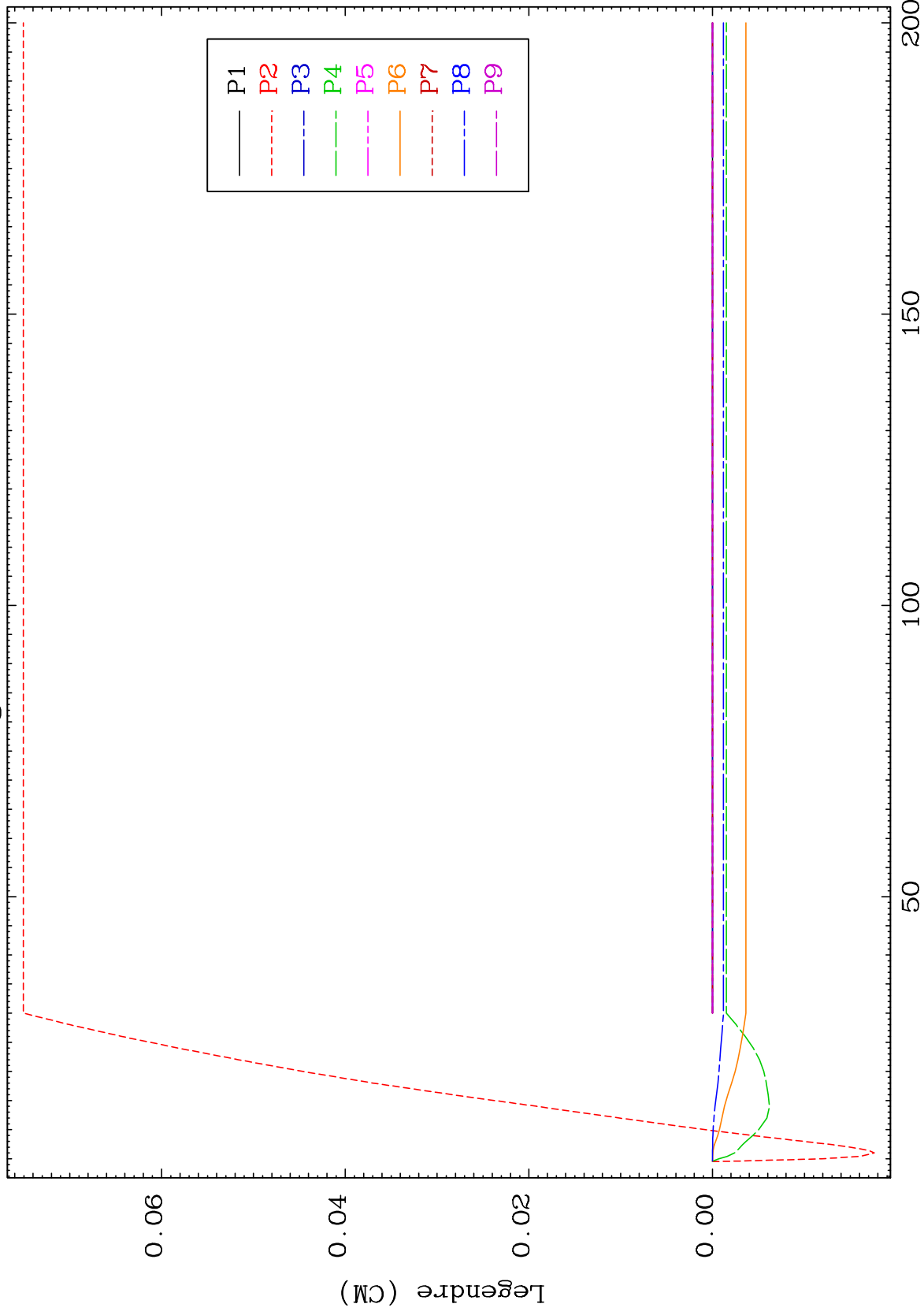
21-Sc-49



MAT 2137

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

21-Sc-49



81

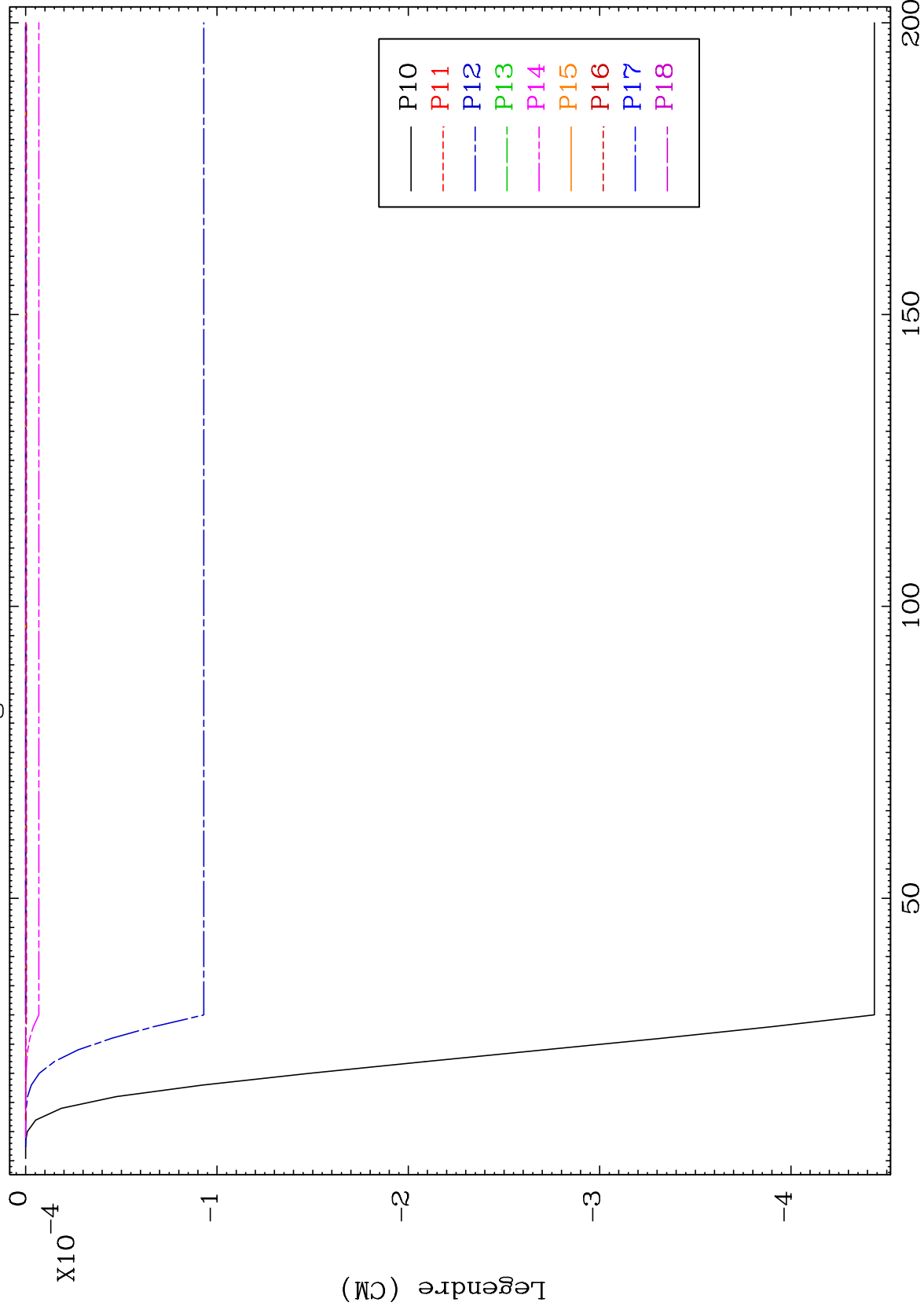
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

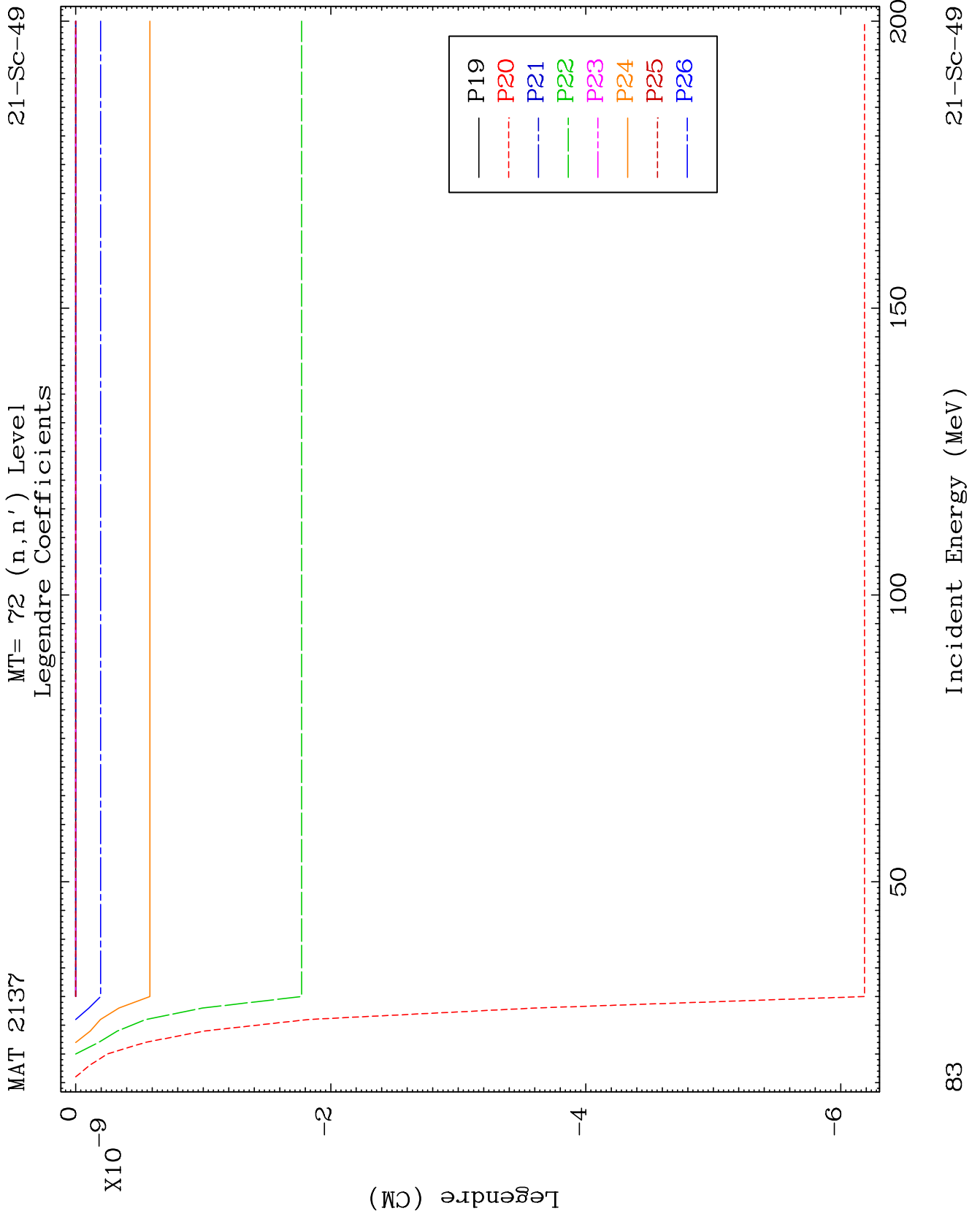
21-Sc-49



82

Incident Energy (MeV)

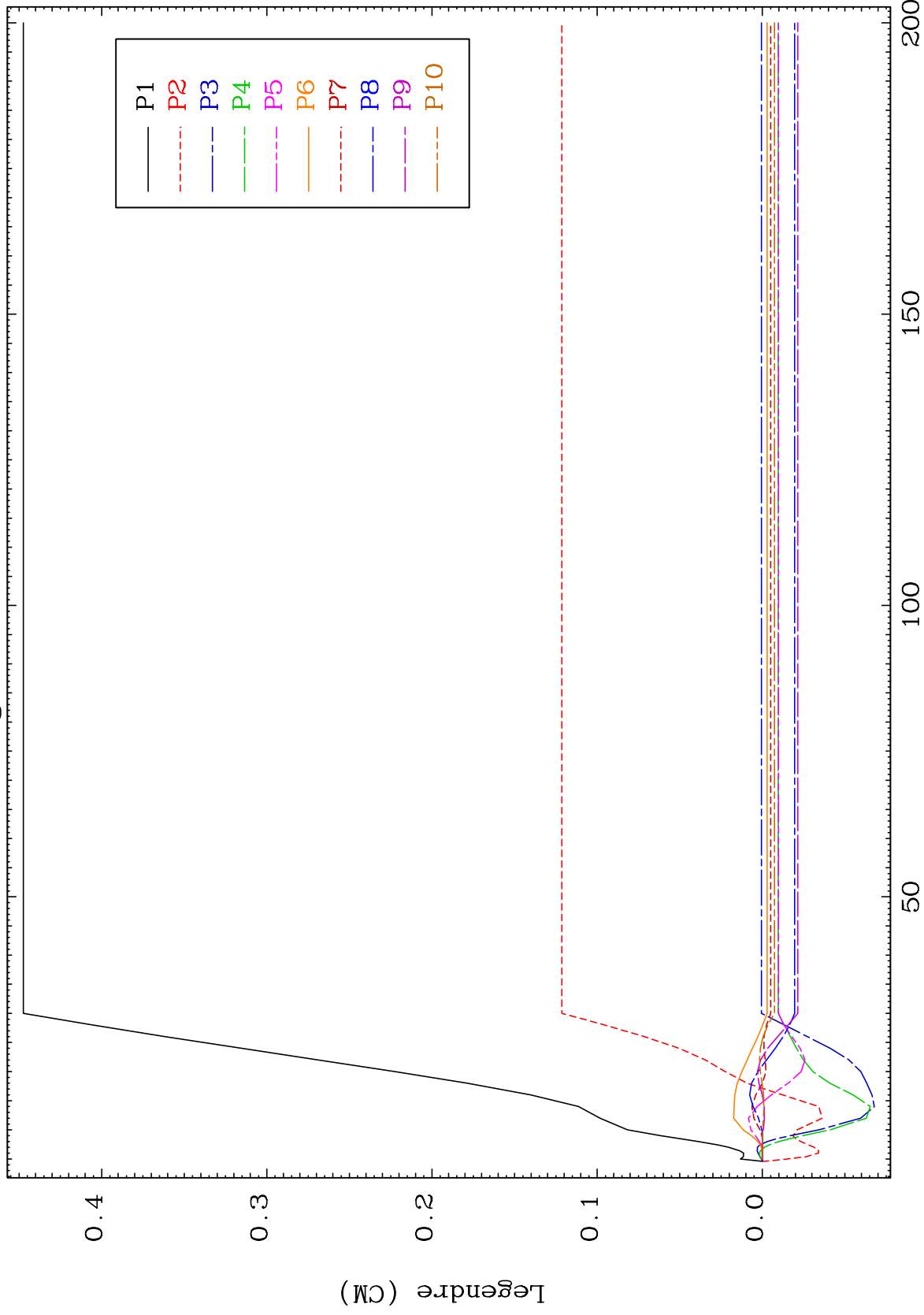
21-Sc-49



MAT 2137

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

21-Sc-49



84

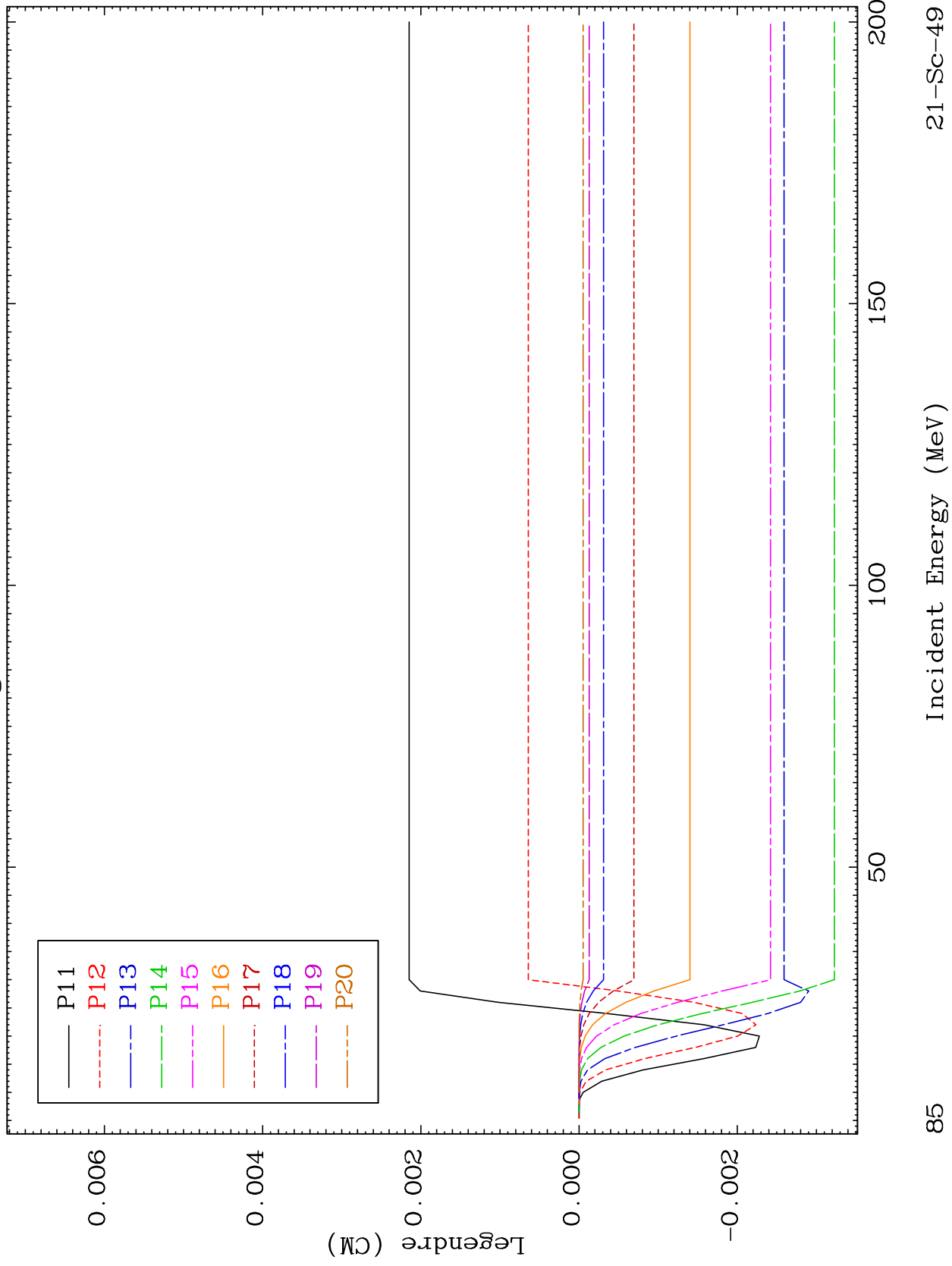
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

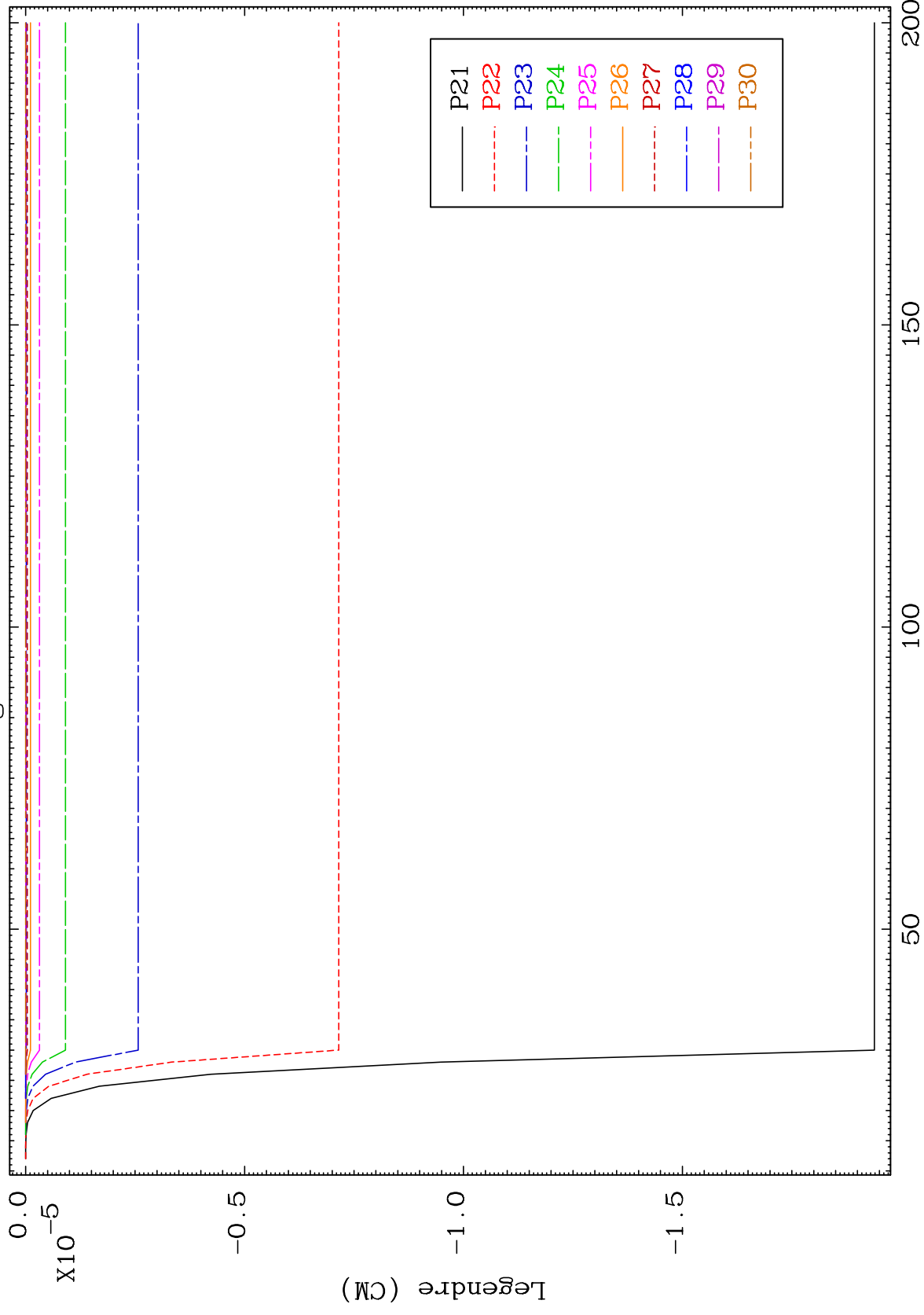
21-Sc-49



85

21-Sc-49

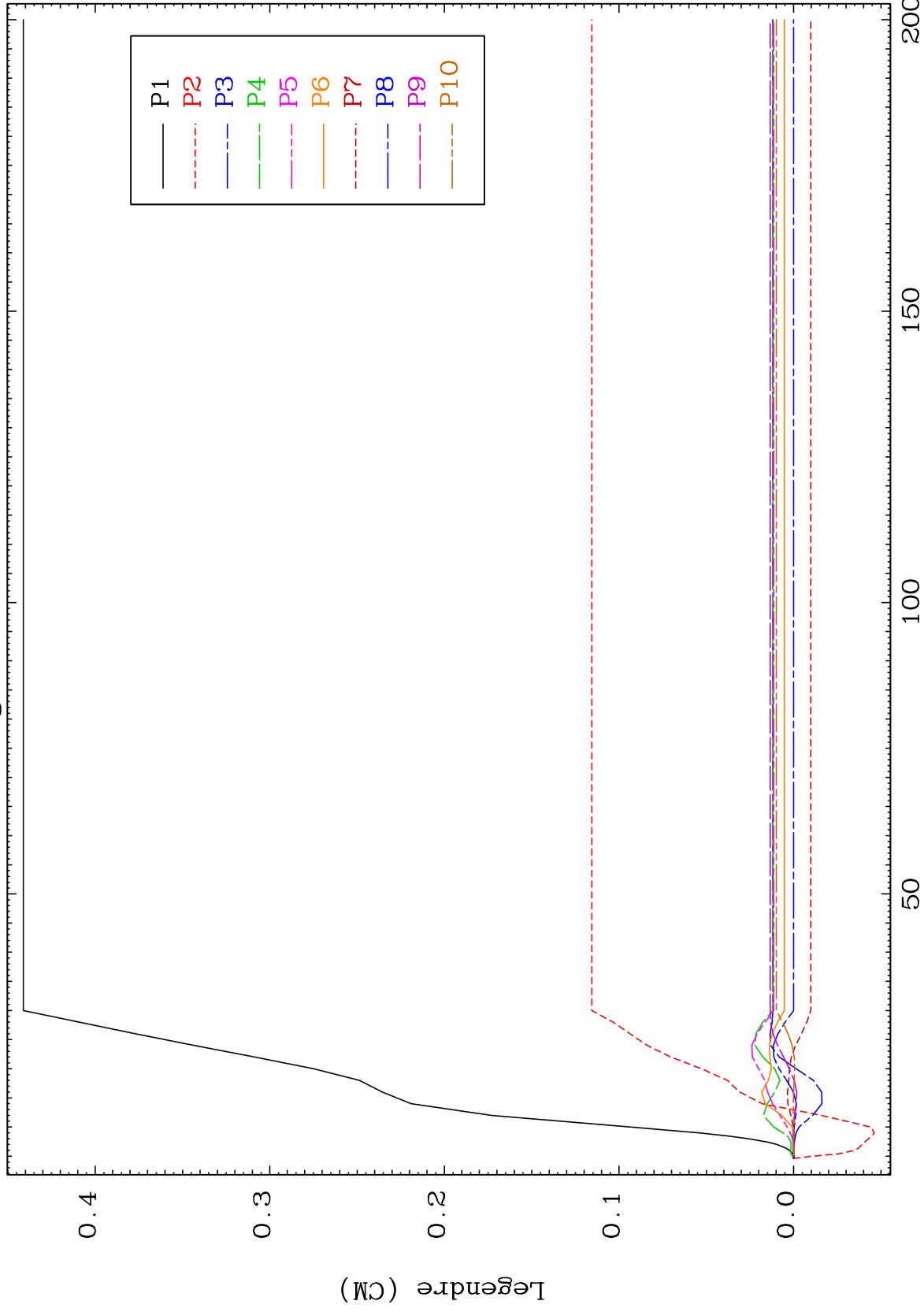
Legendre Coefficients



MAT 2137

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

21-Sc-49



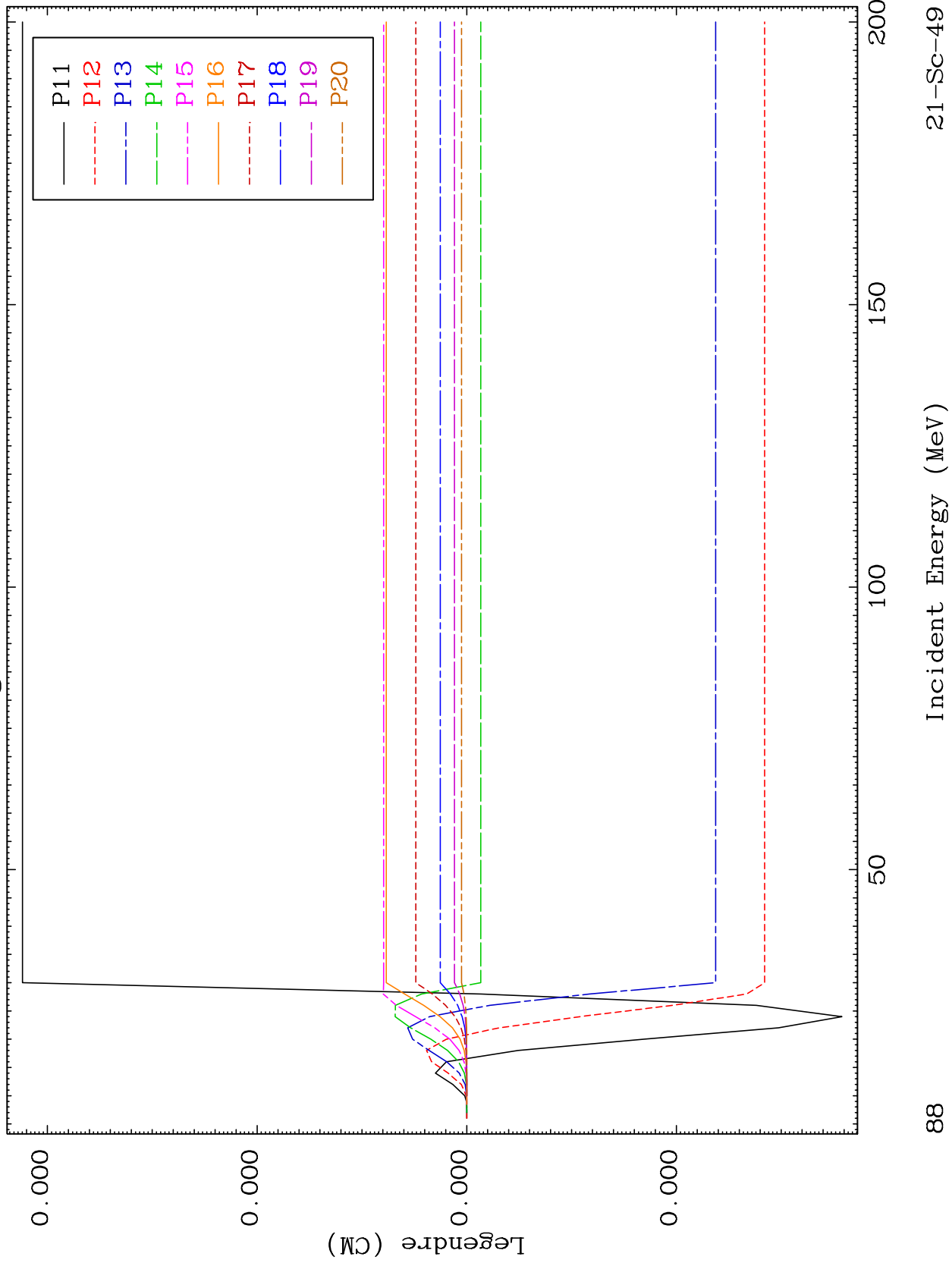
87

21-Sc-49

MAT 2137

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

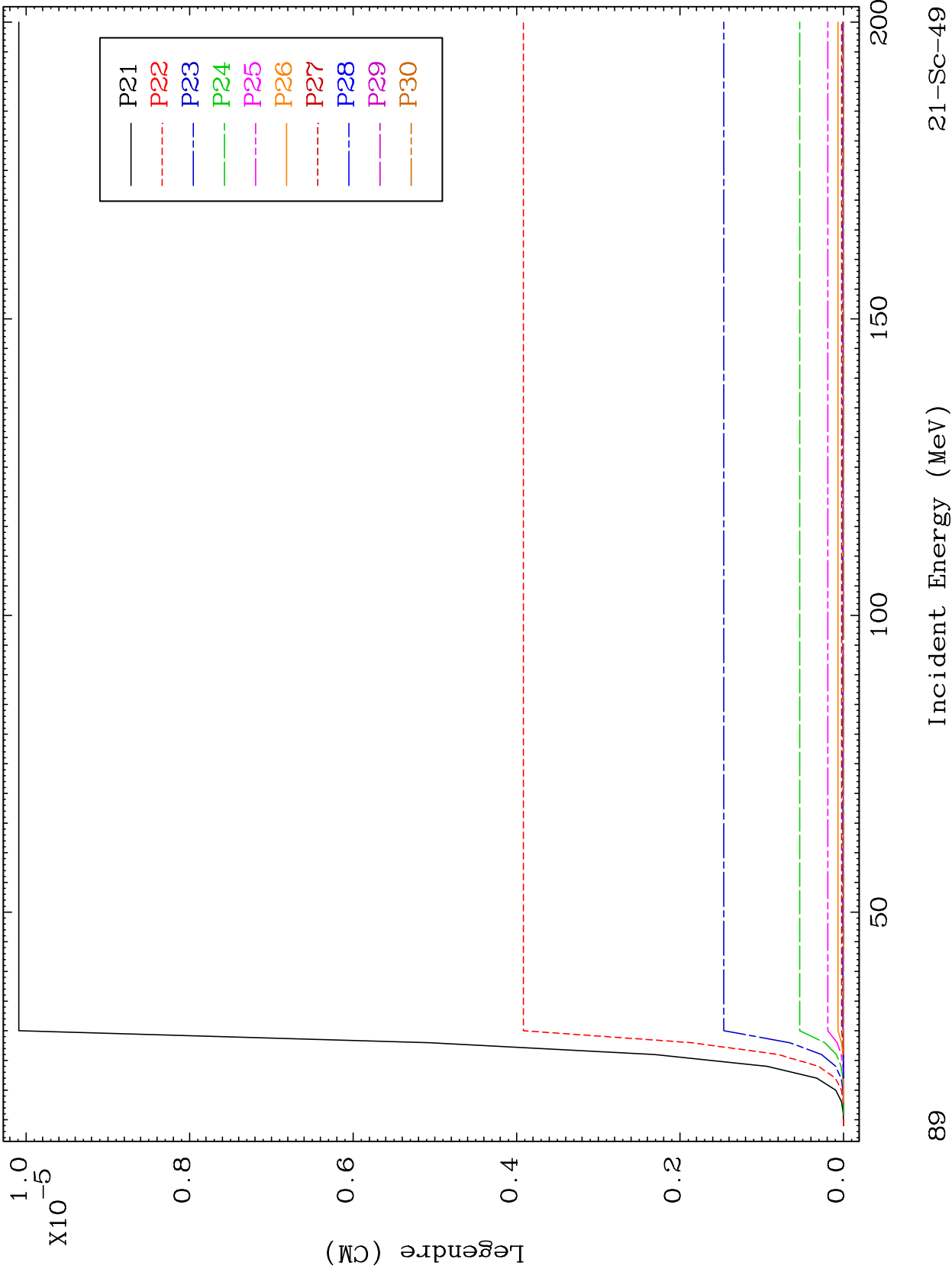
21-Sc-49

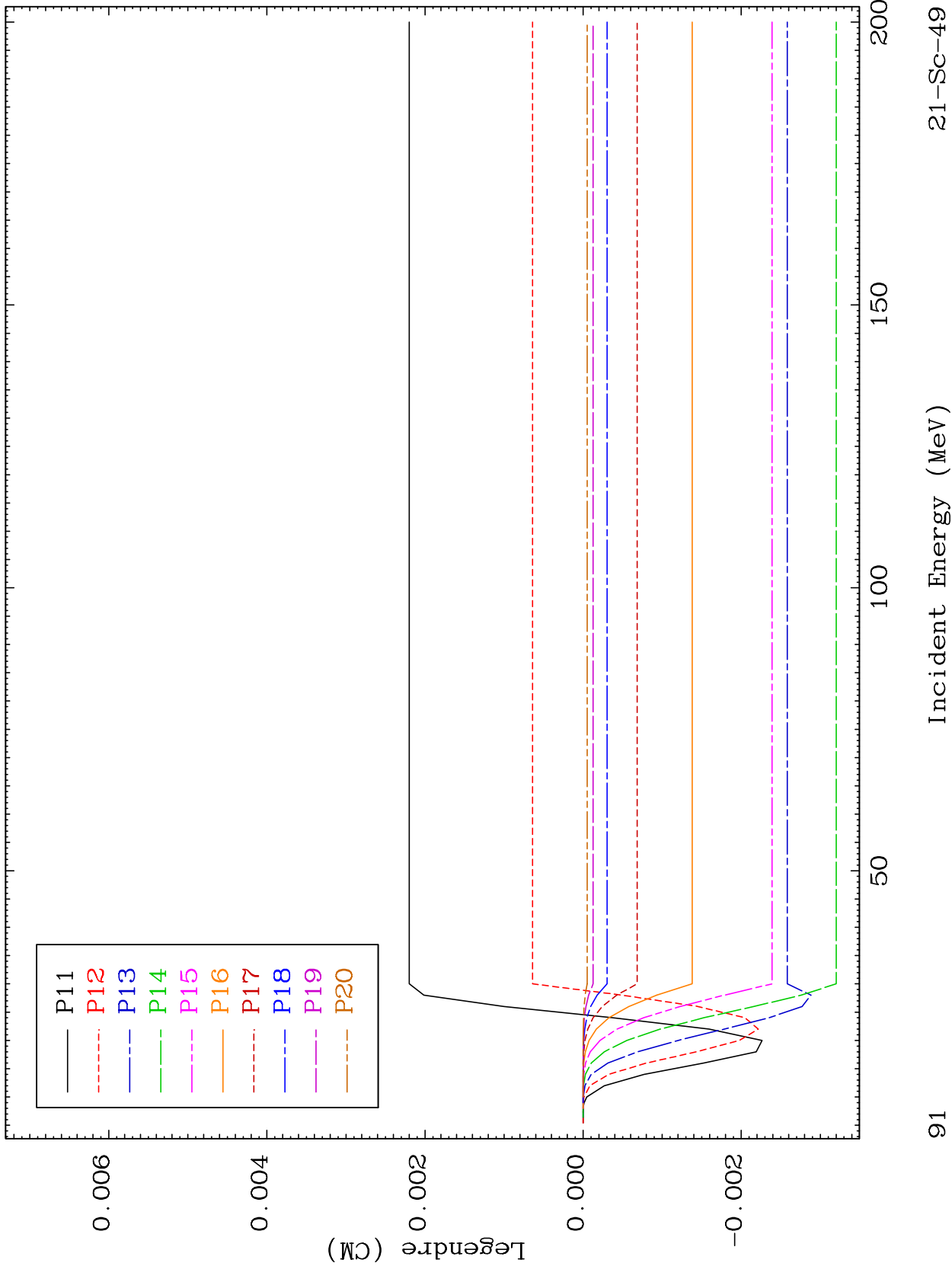


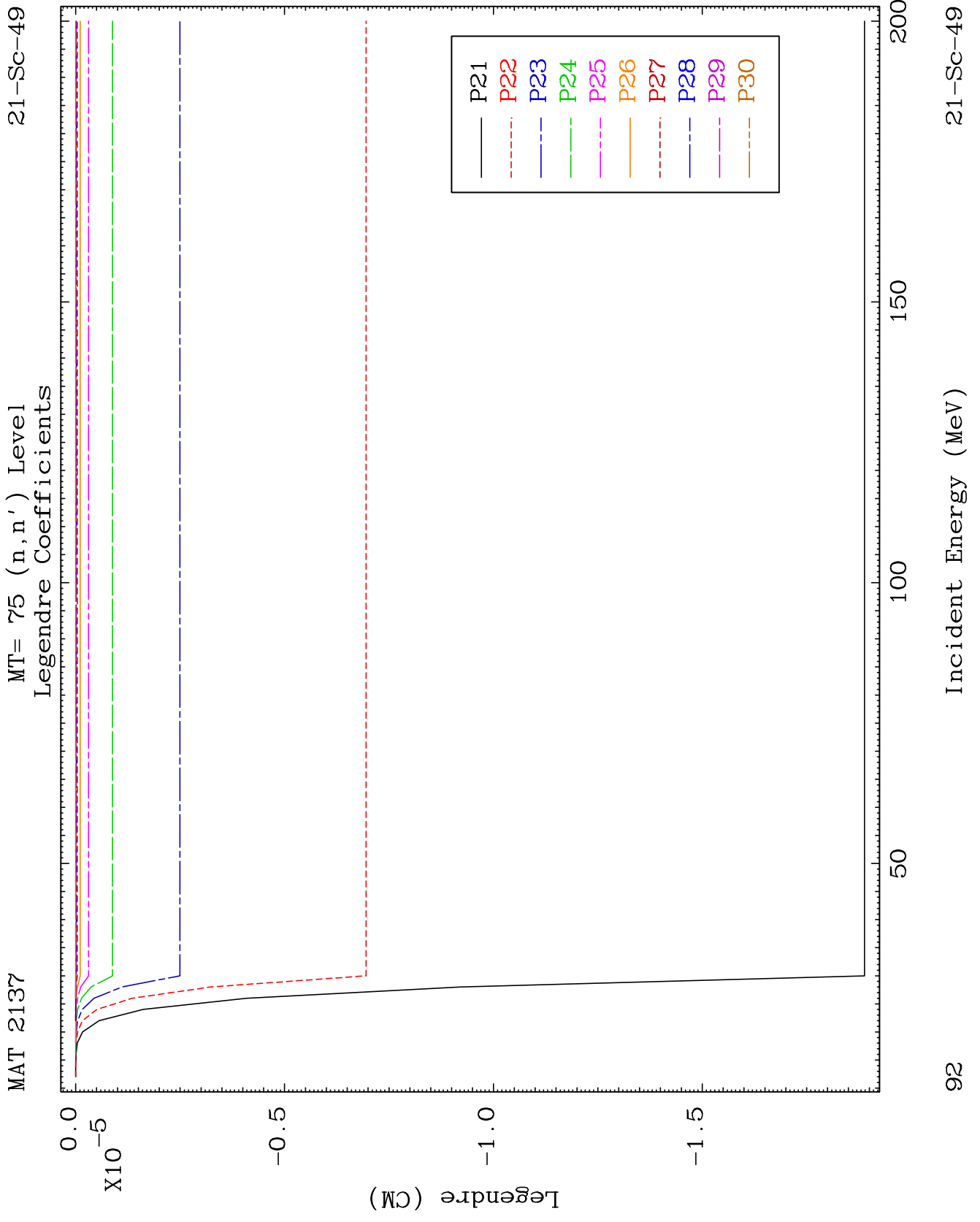
MAT 2137

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

21-Sc-49



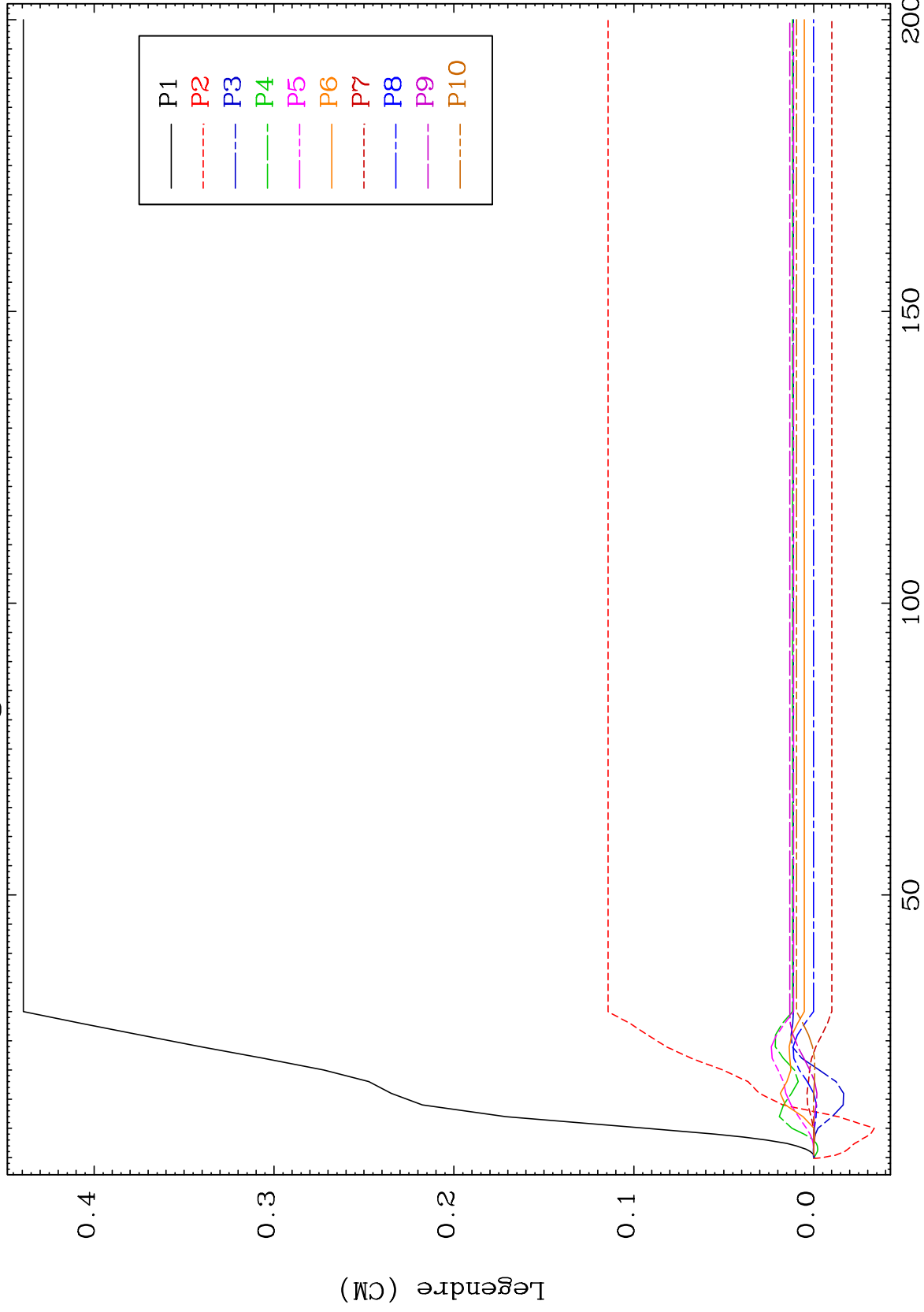




MAT 2137

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

21-Sc-49



93

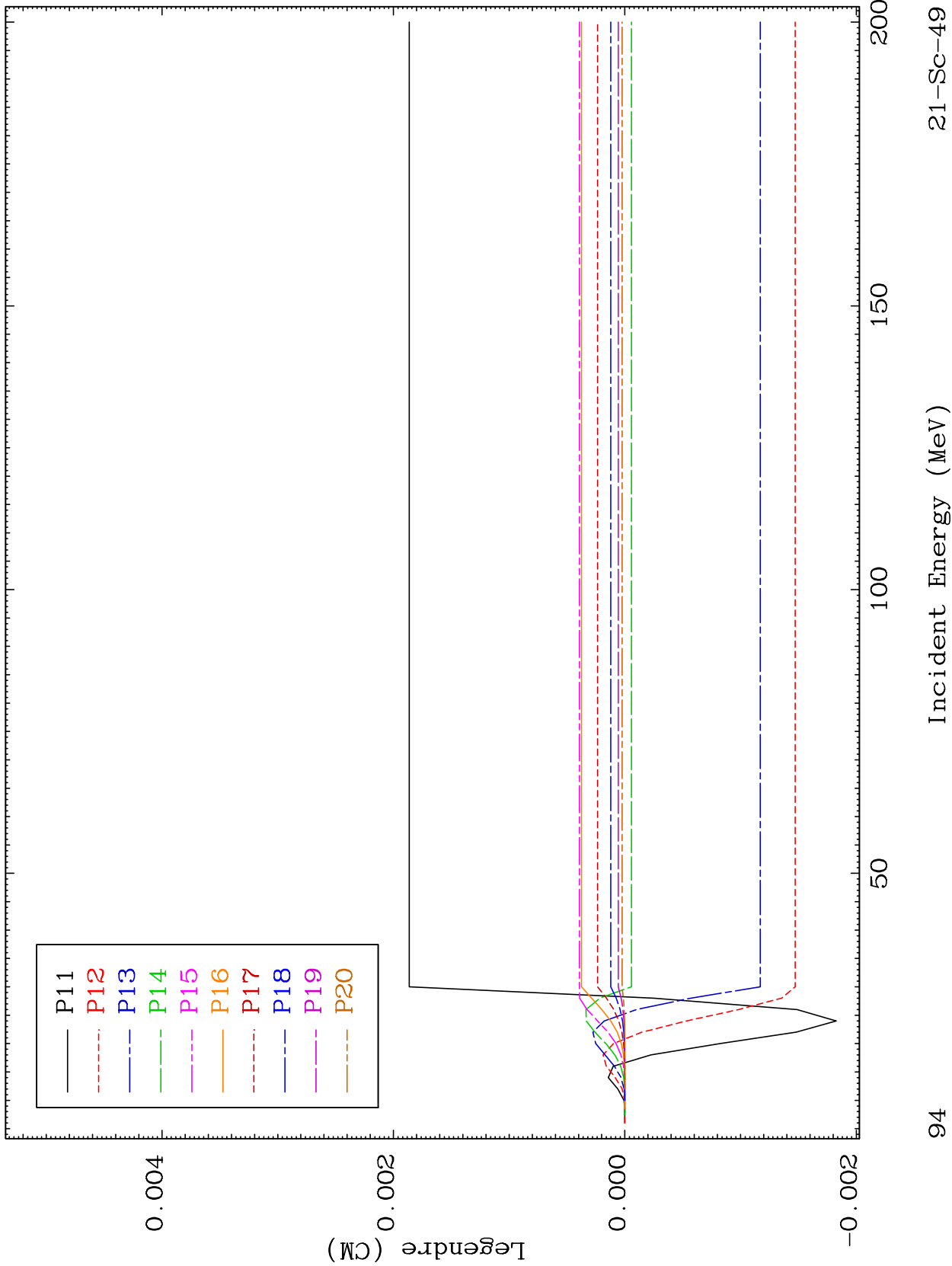
Incident Energy (MeV)

21-Sc-49

MAT 2137

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

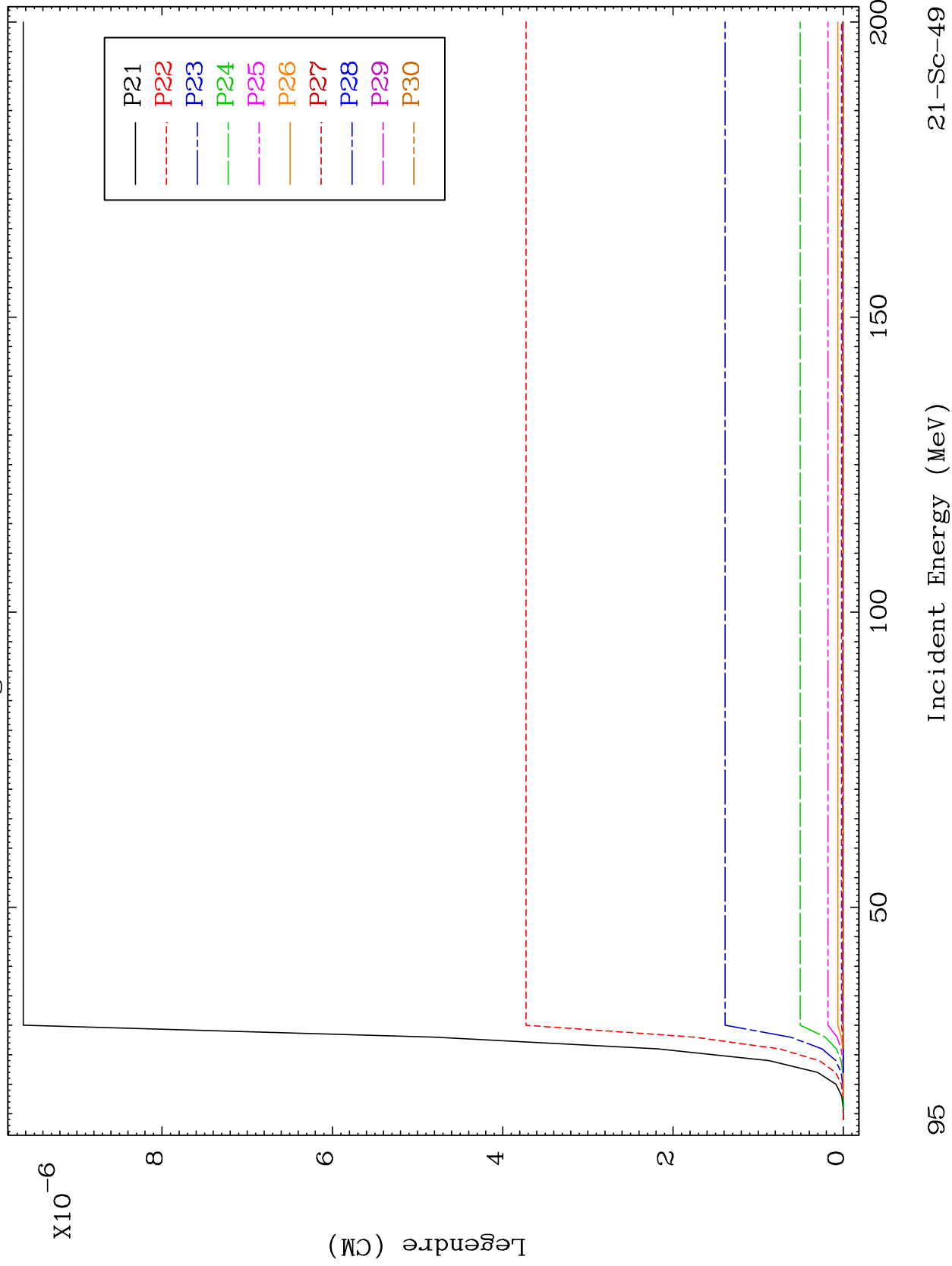
21-Sc-49



MAT 2137

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

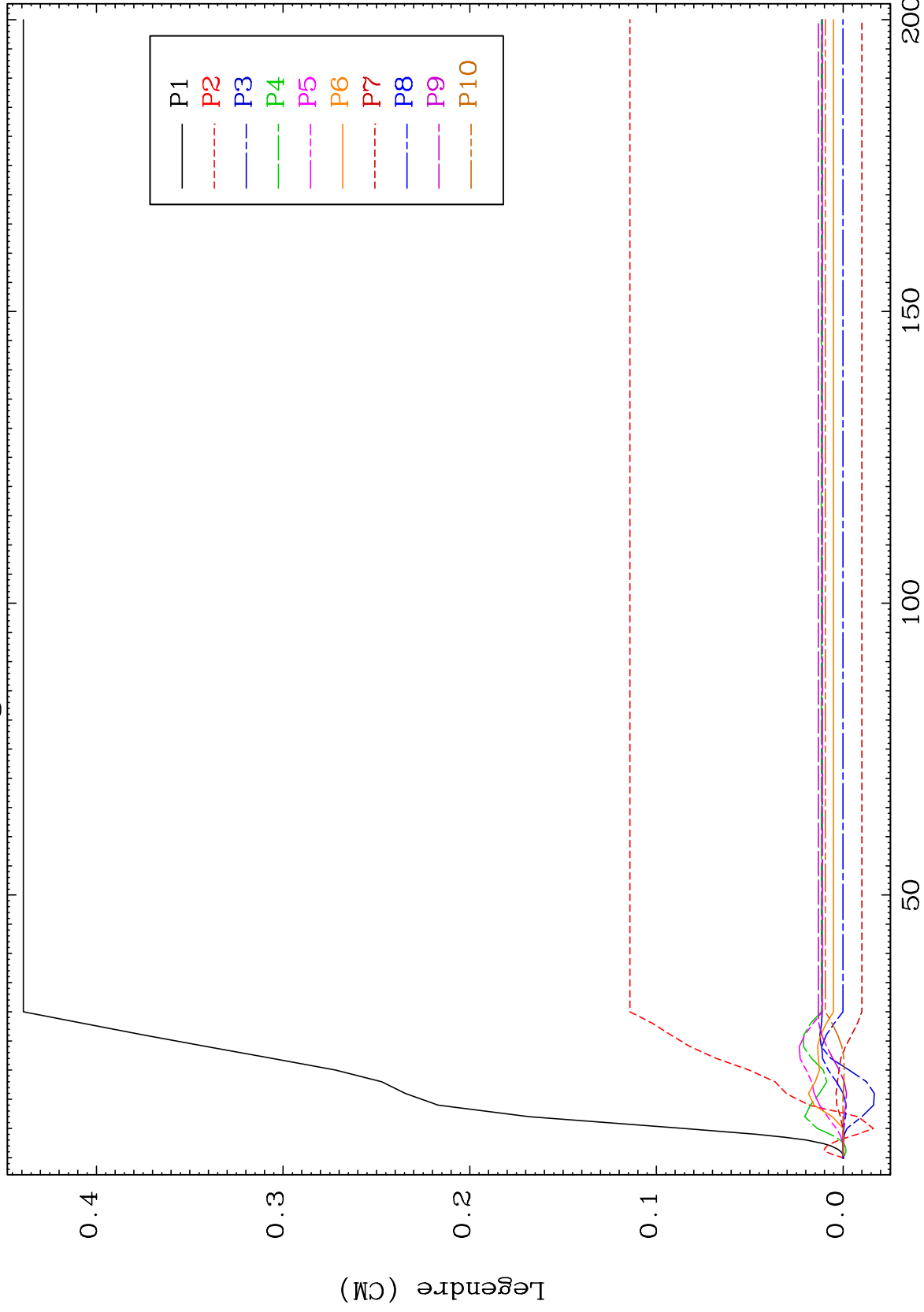
21-Sc-49



MAT 2137

MT= 77 (n,n') Level
Legendre Coefficients

21-Sc-49



96

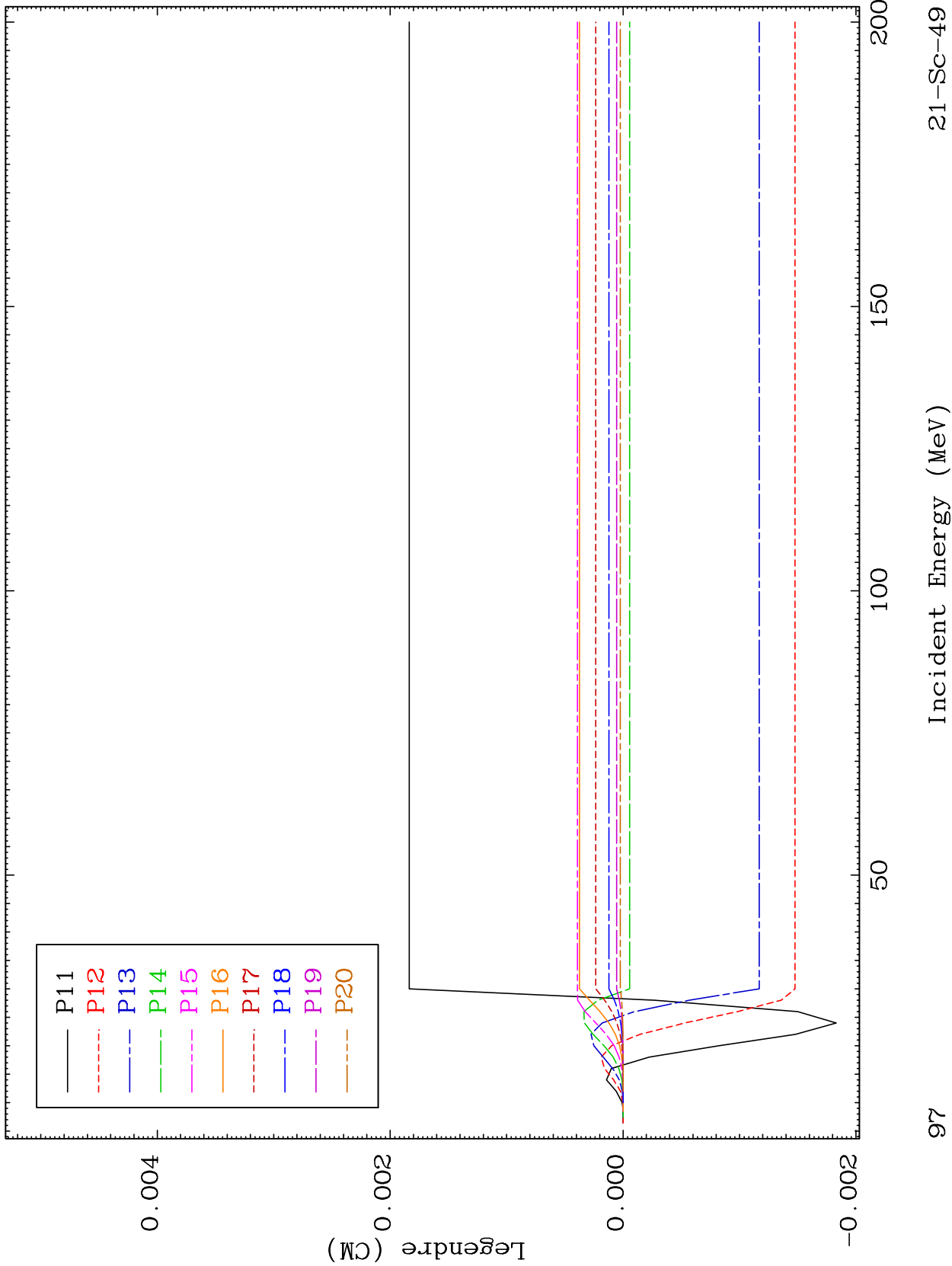
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 77 (n,n') Level
Legendre Coefficients

21-Sc-49



97

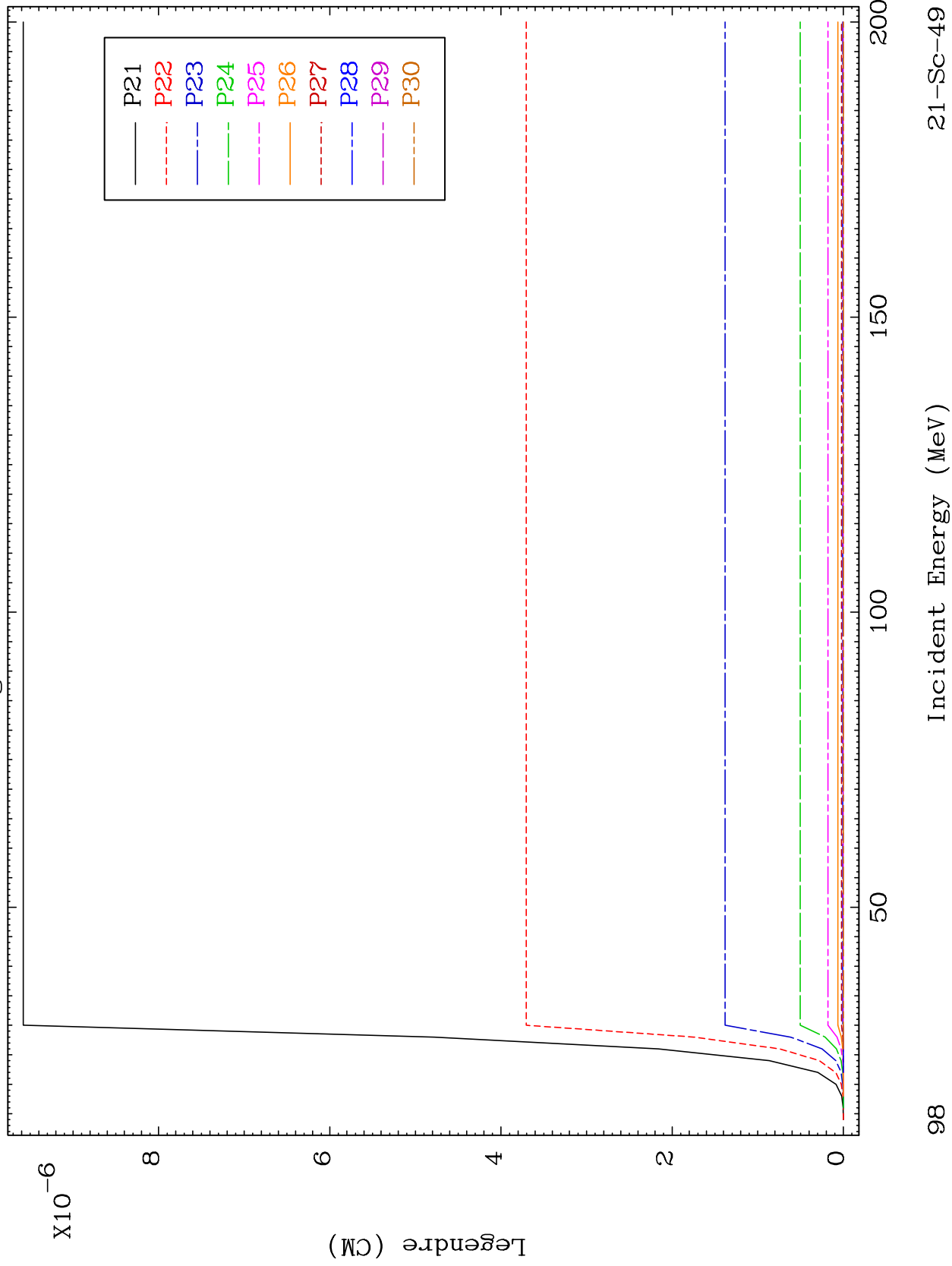
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 77 (n,n') Level
Legendre Coefficients

21-Sc-49



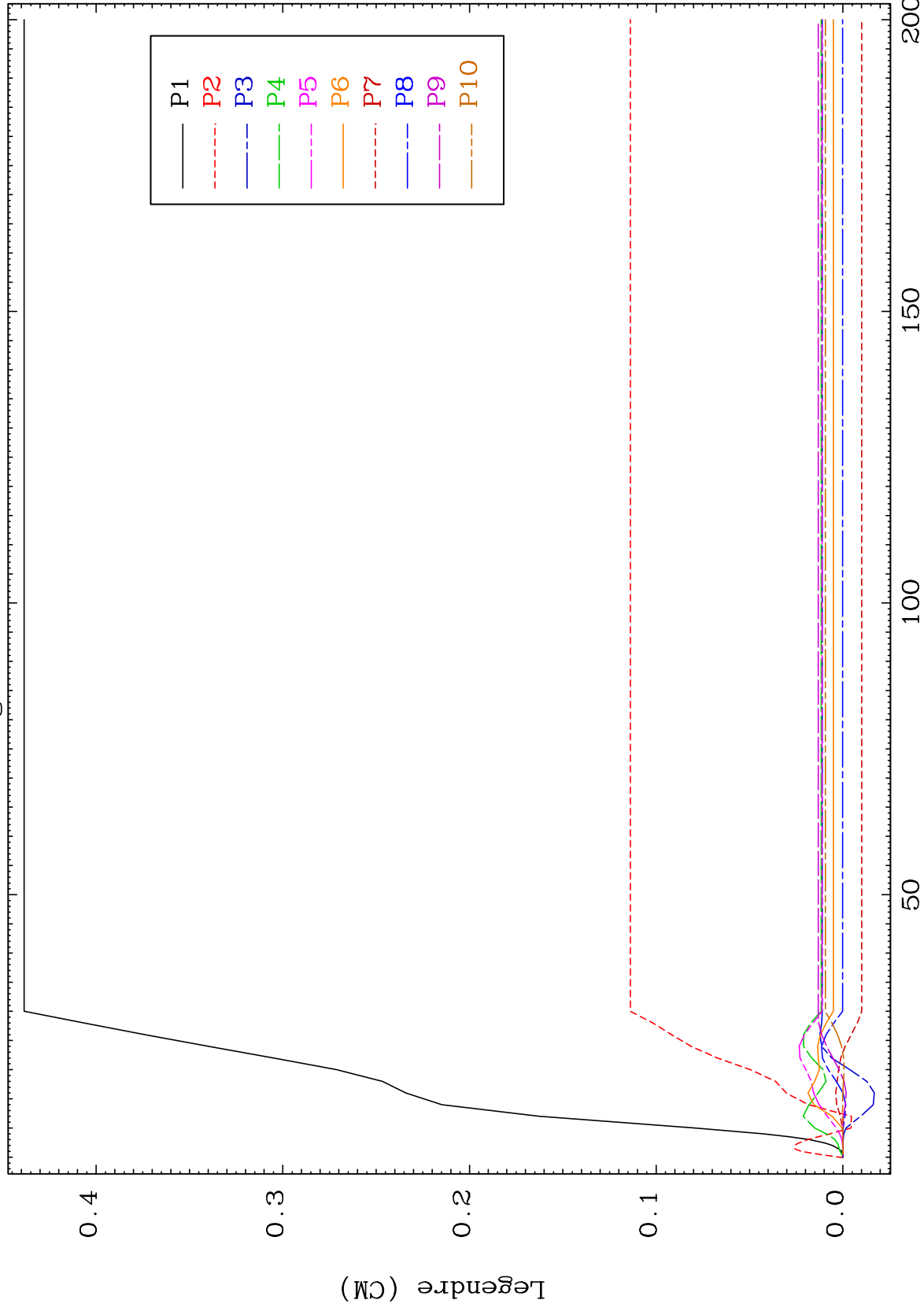
98

21-Sc-49

MAT 2137

MT= 78 (n,n') Level
Legendre Coefficients

21-Sc-49



99

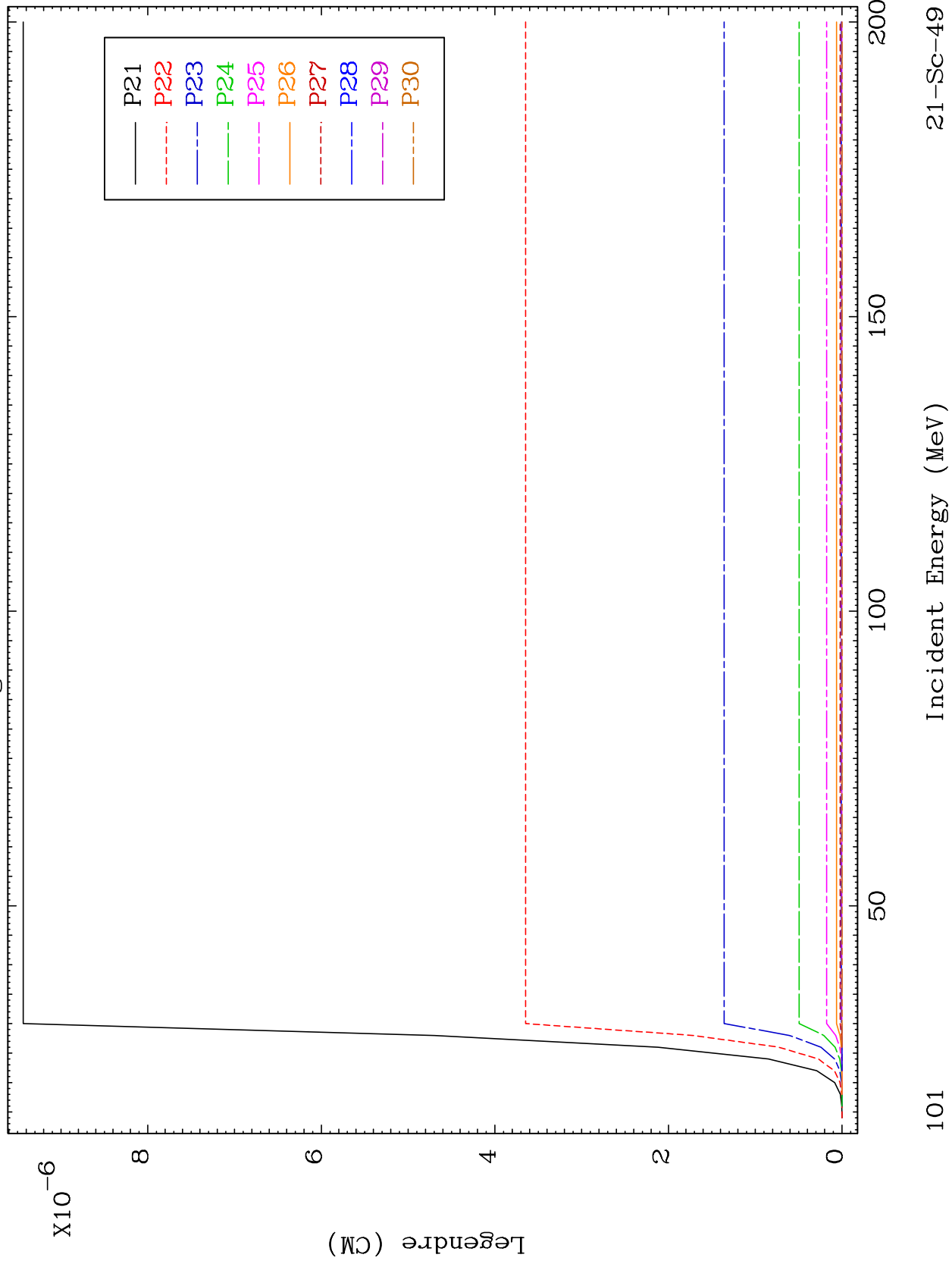
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 78 (n,n') Level
Legendre Coefficients

21-Sc-49



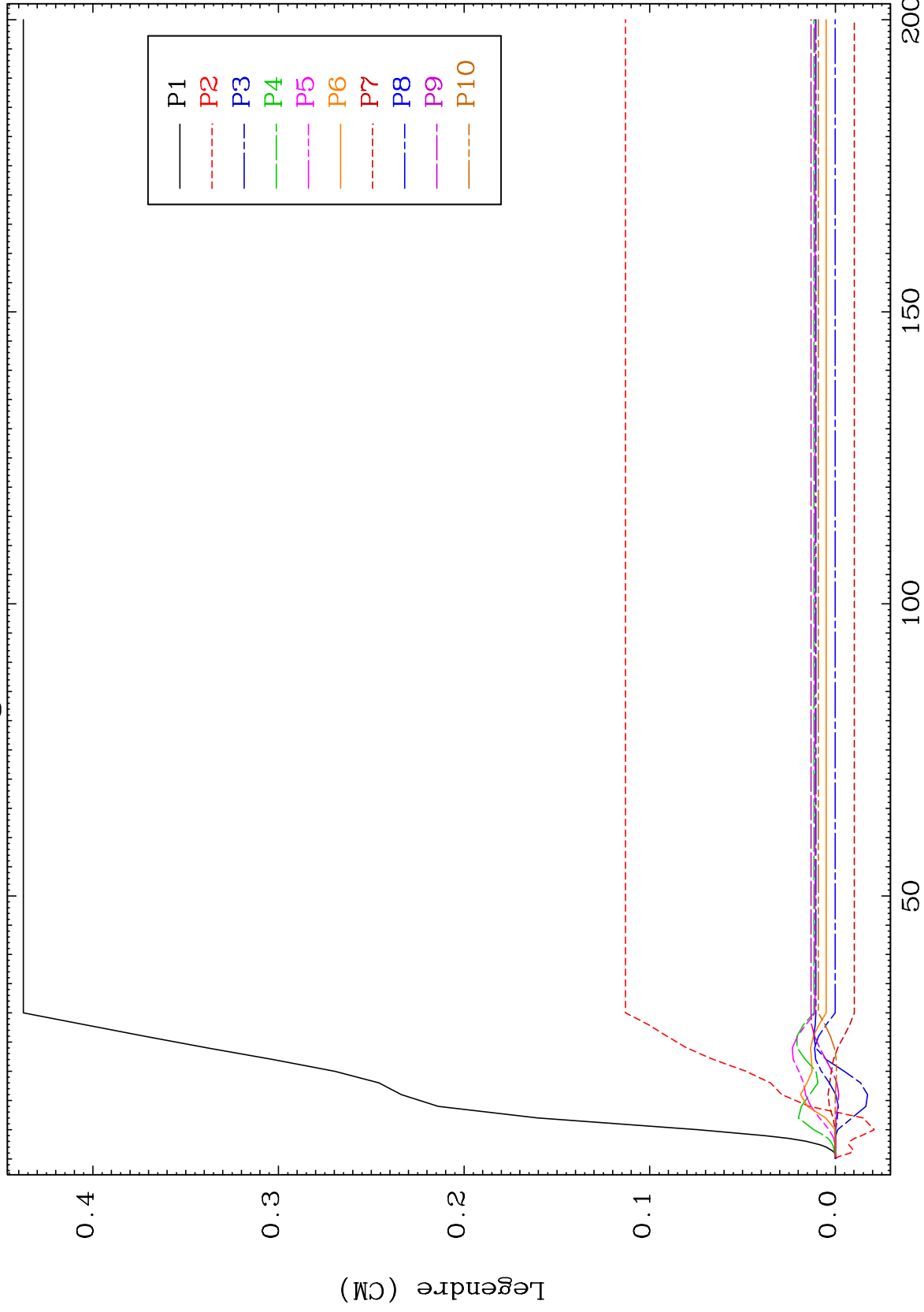
101

21-Sc-49

MAT 2137

MT= 79 (n,n') Level
Legendre Coefficients

21-Sc-49



102

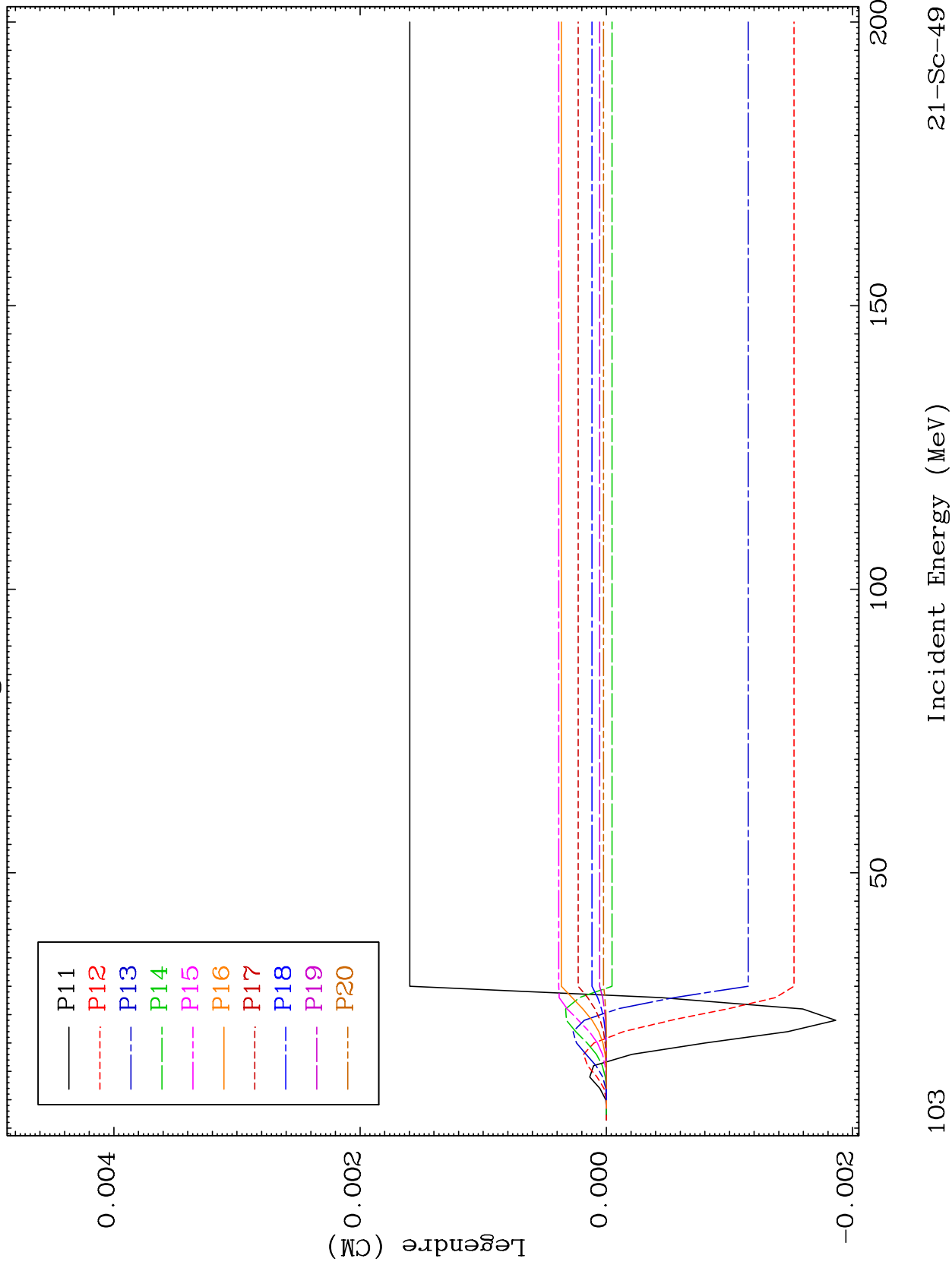
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 79 (n,n') Level
Legendre Coefficients

21-Sc-49



103

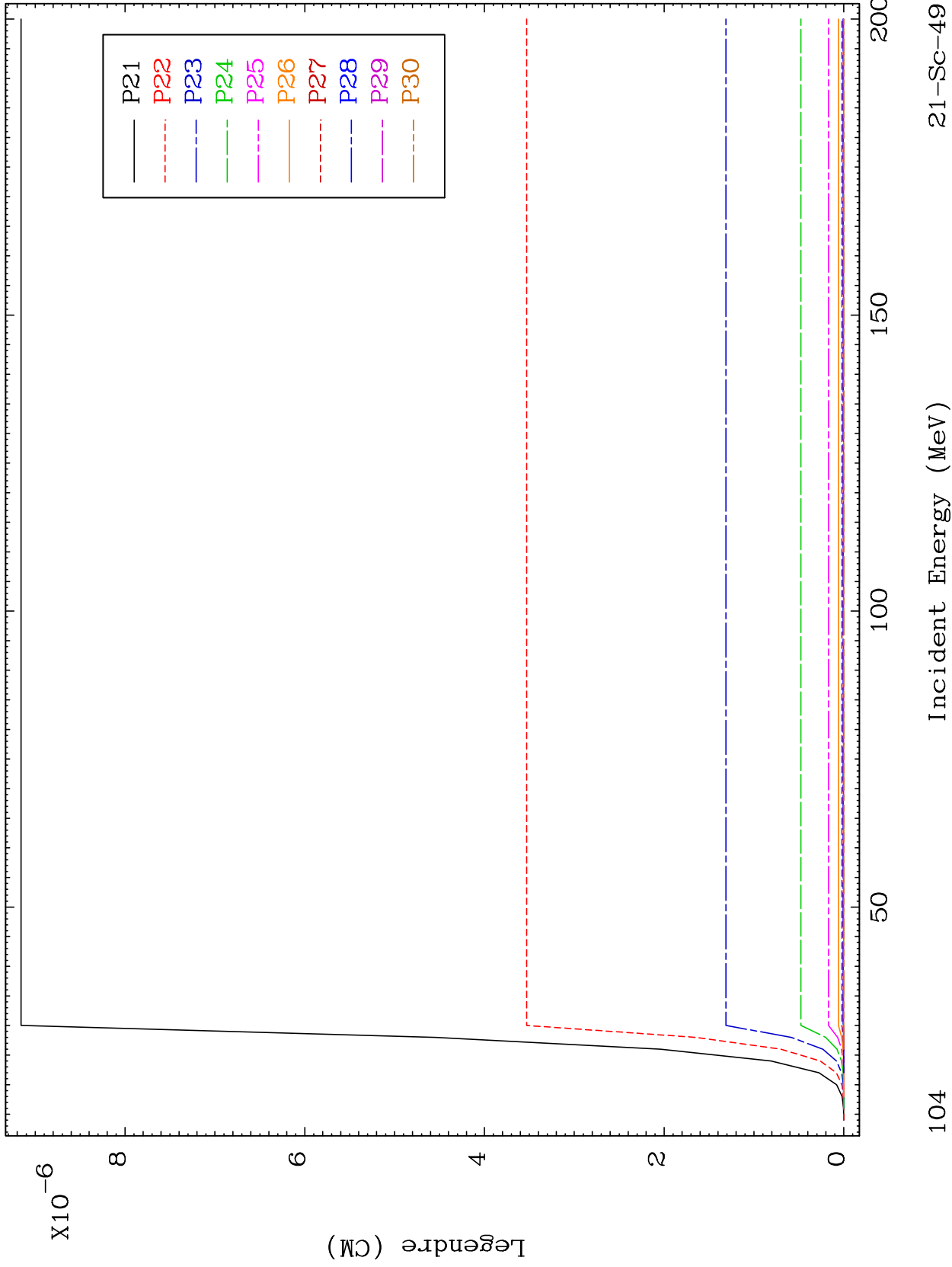
Incident Energy (MeV)

21-Sc-49

MAT 2137

MT= 79 (n,n') Level
Legendre Coefficients

21-Sc-49



104

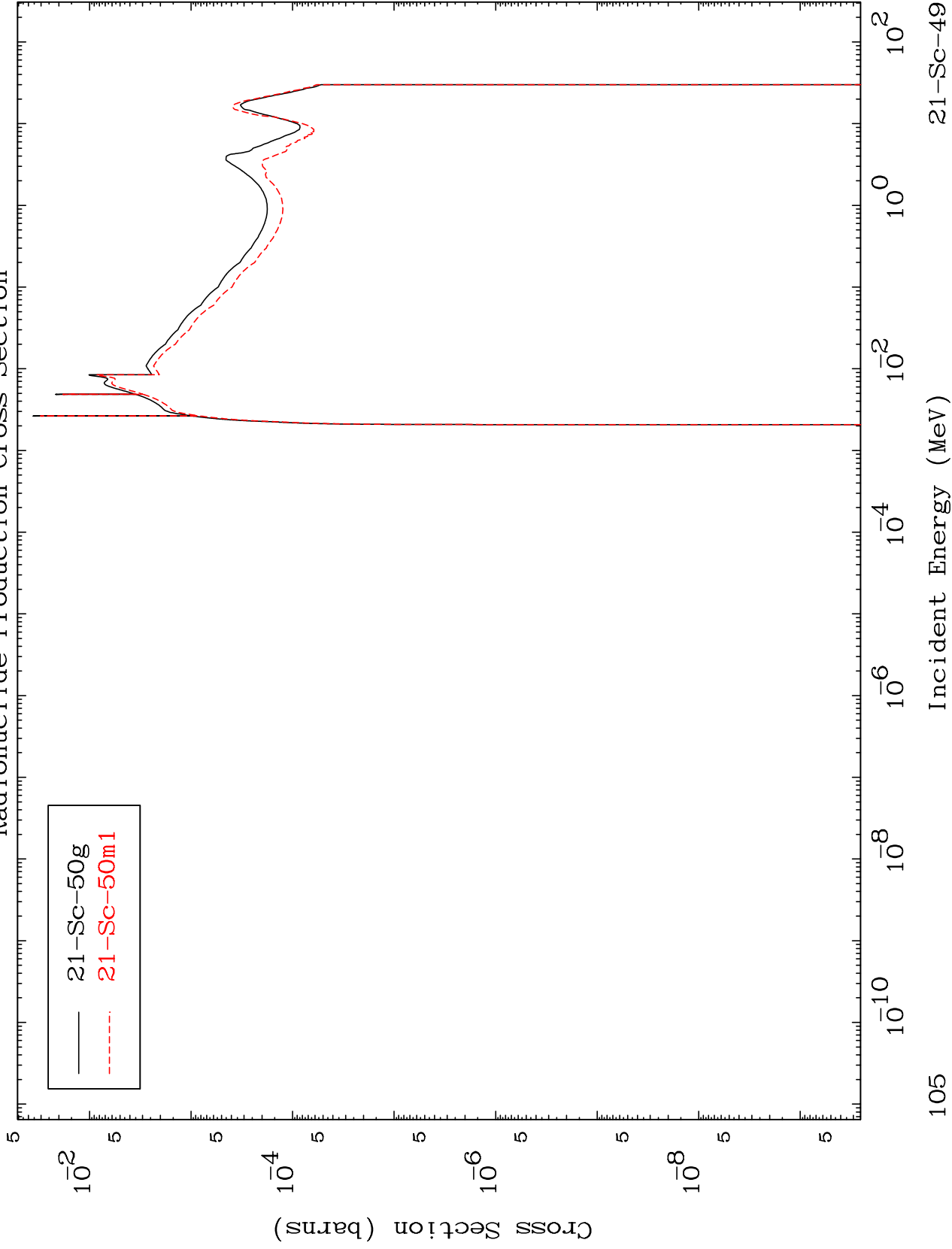
Incident Energy (MeV)

21-Sc-49

MAT 2137

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(n, γ)
Radionuclide Production Cross Section



105