

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E-Mail: redcullen1@comcast.net

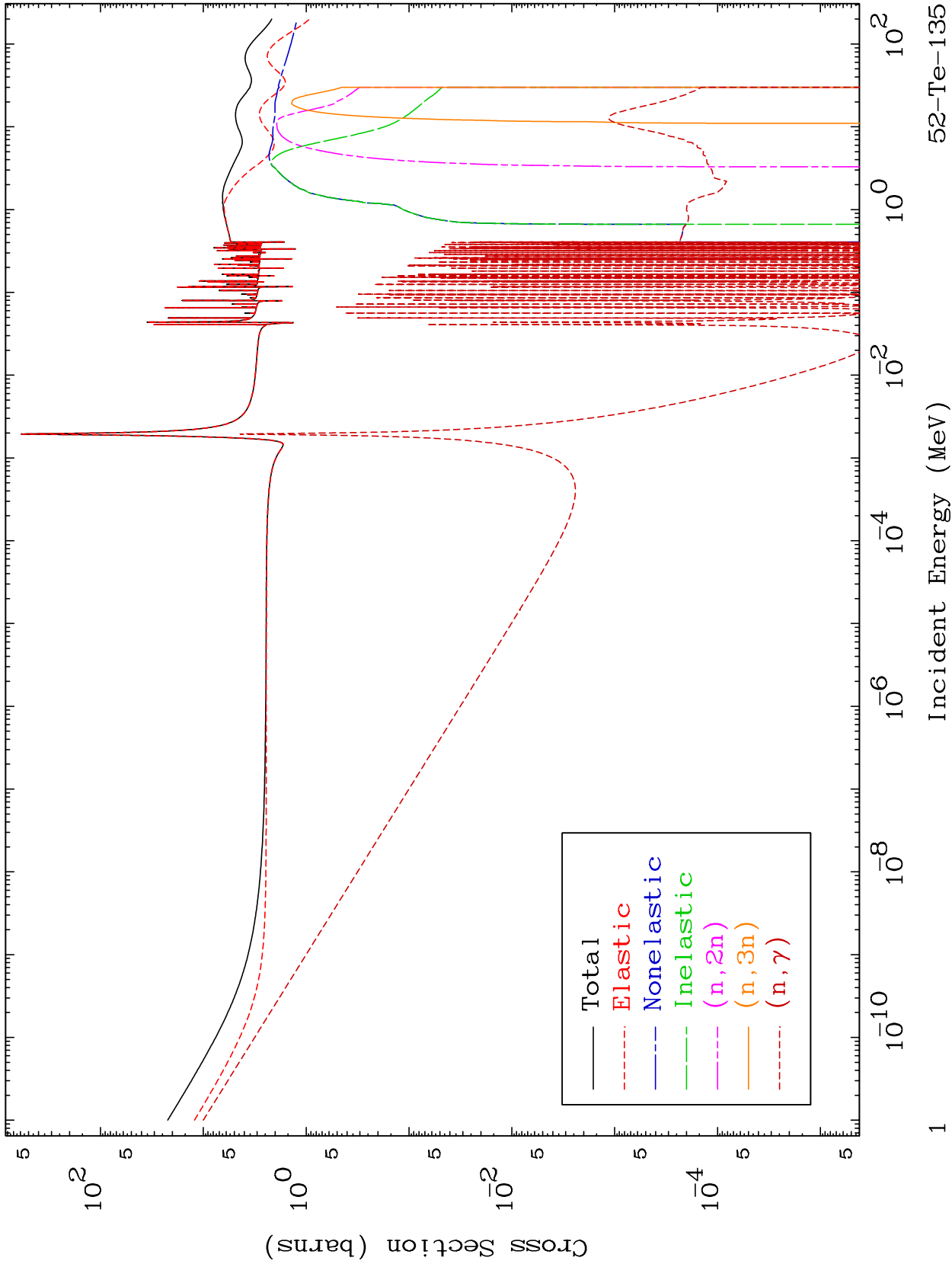
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5270

Neutron Major
293 Kelvin Cross Sections

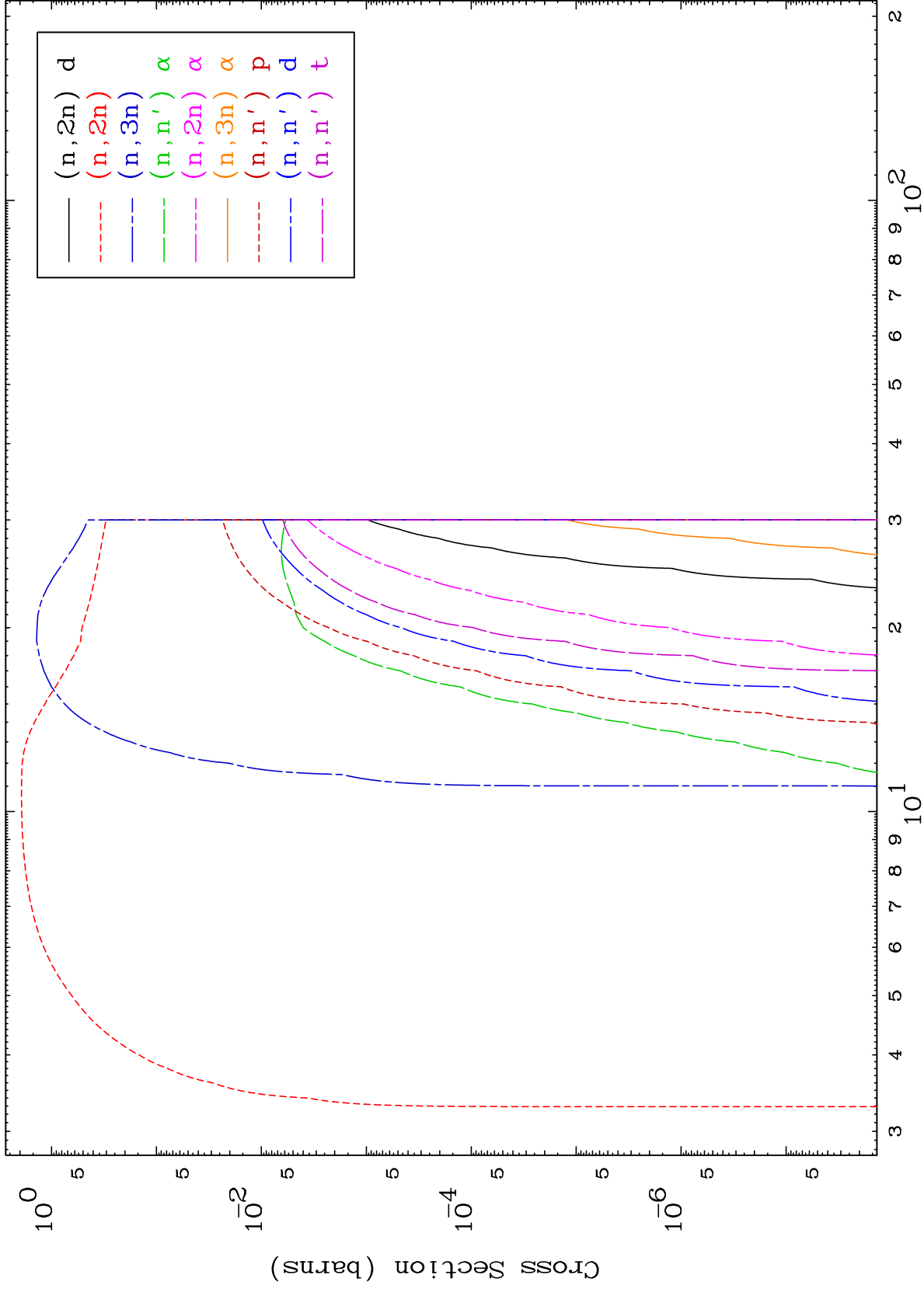
52-Te-135



MAT 5270

Neutron Absorption
293 Kelvin Cross Sections

52-Te-135



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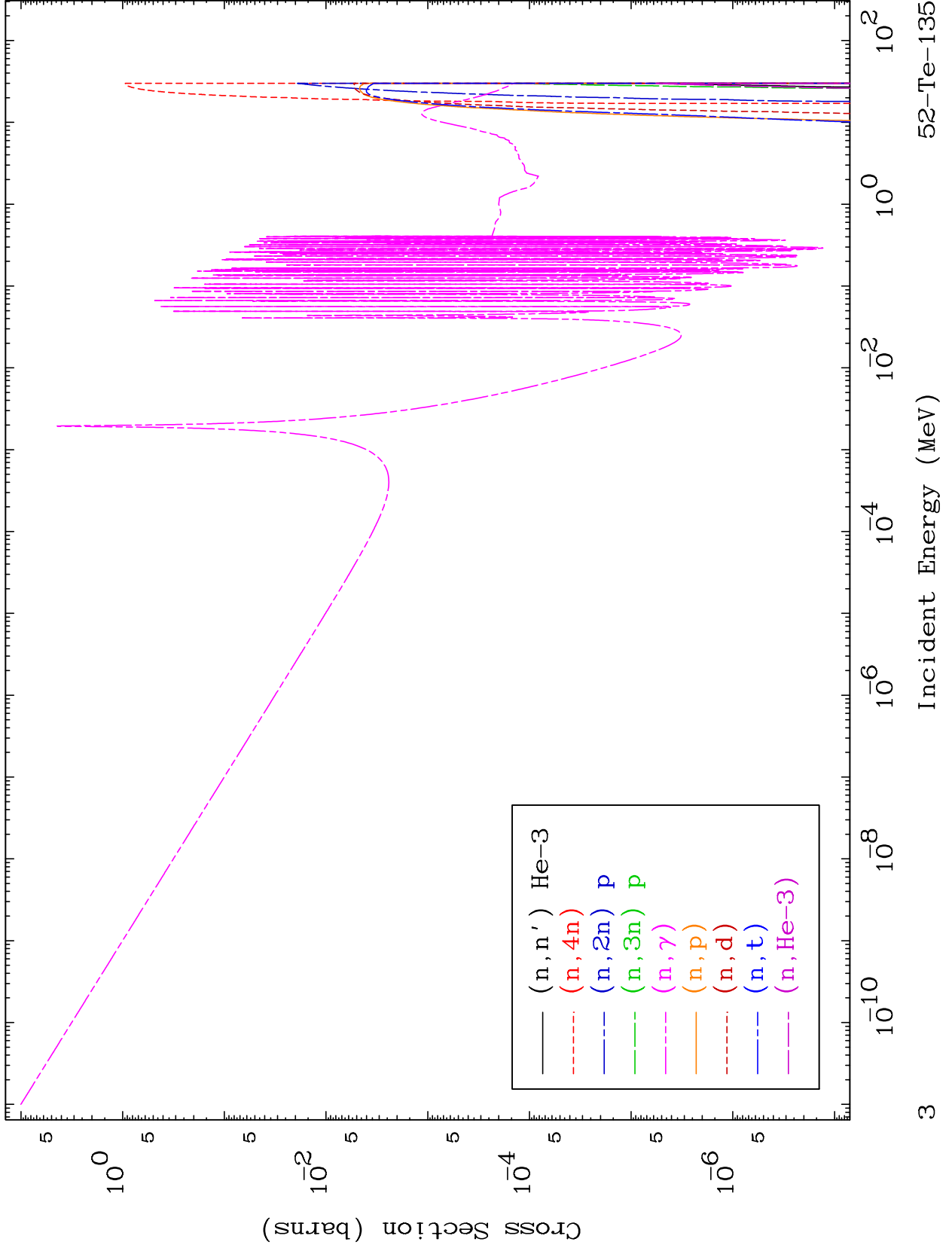
Incident Energy (MeV)

52-Te-135

MAT 5270

Neutron Absorption
293 Kelvin Cross Sections

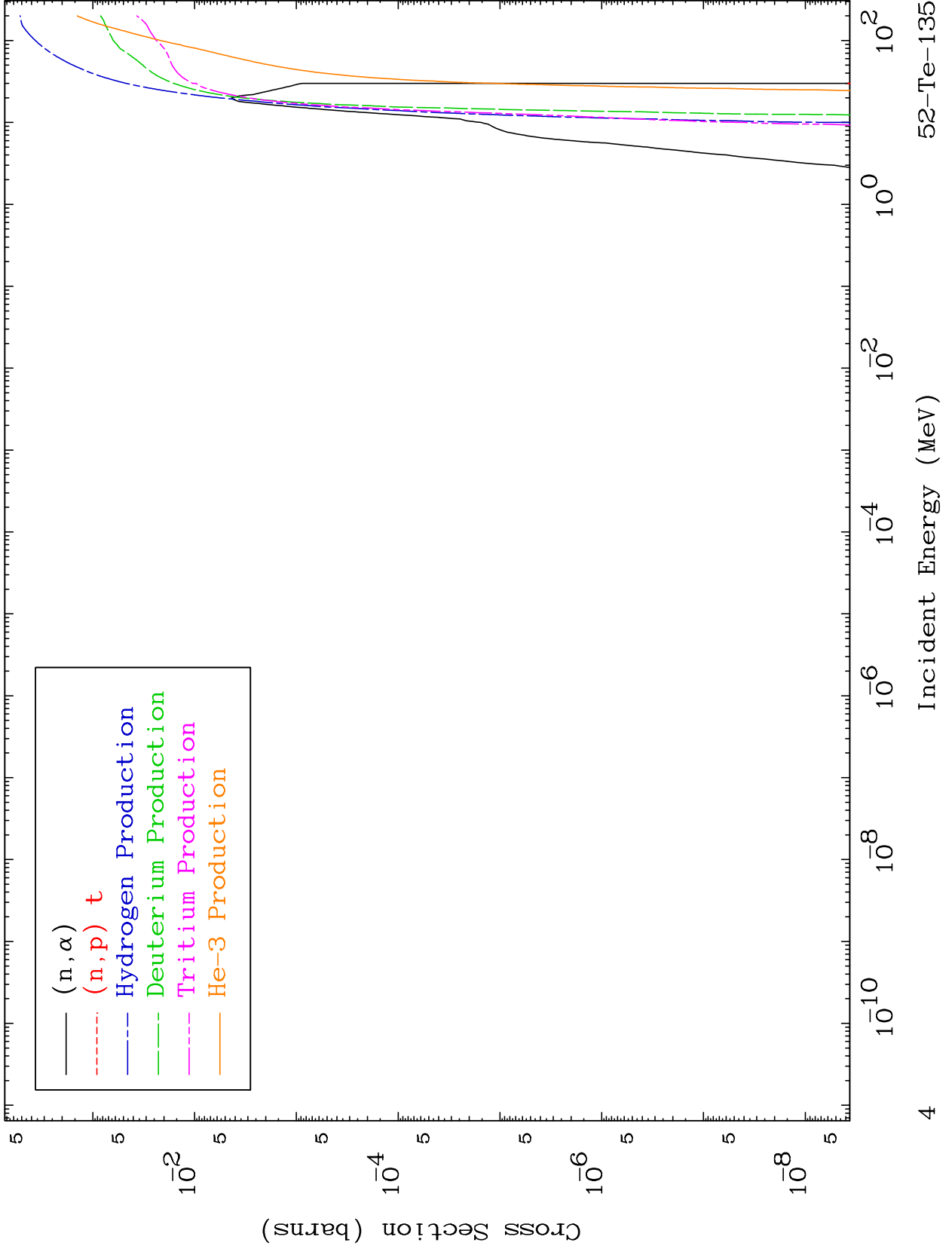
52-Te-135



MAT 5270

Neutron Absorption
293 Kelvin Cross Sections

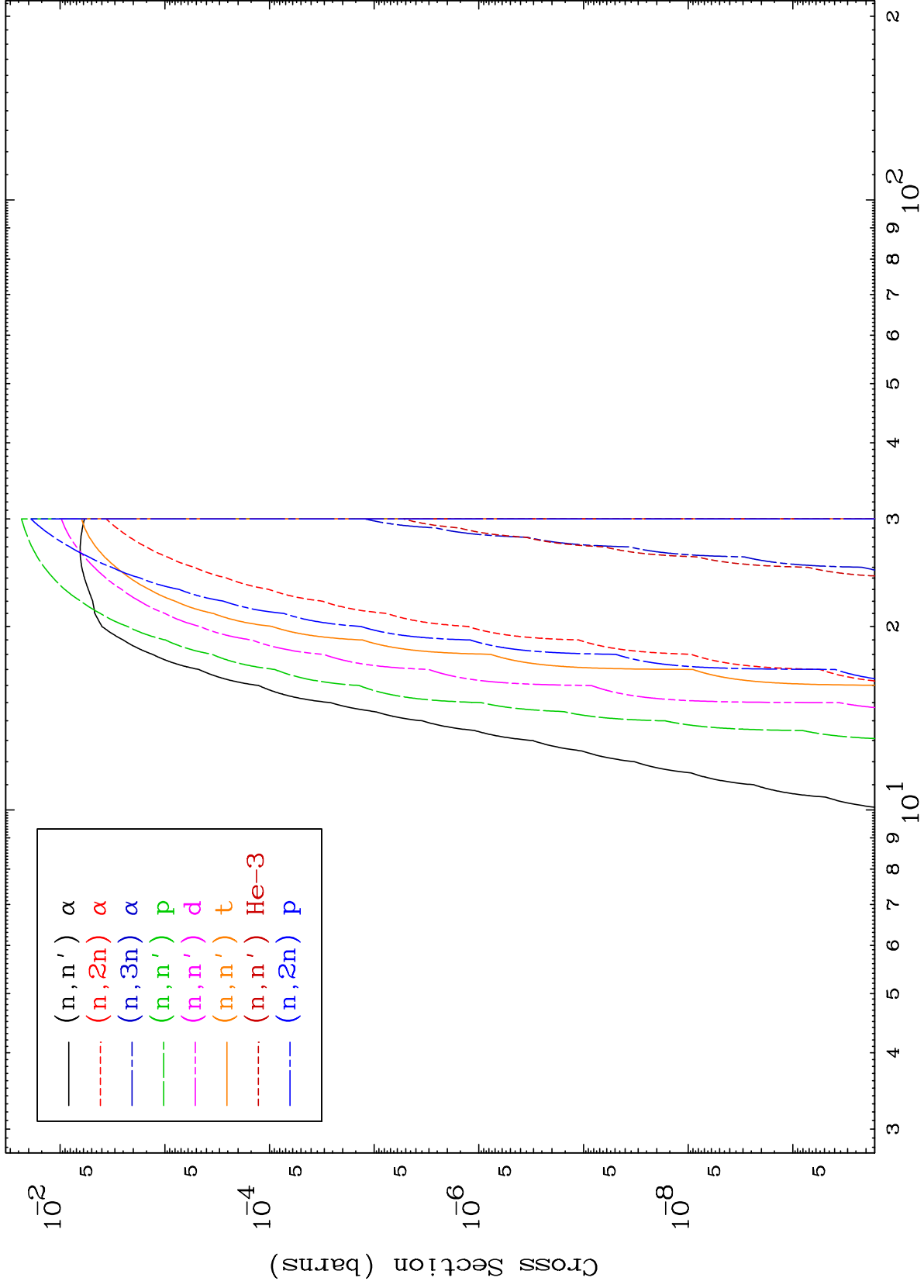
52-Te-135



MAT 5270

Charged Particle
293 Kelvin Cross Sections

52-Te-135



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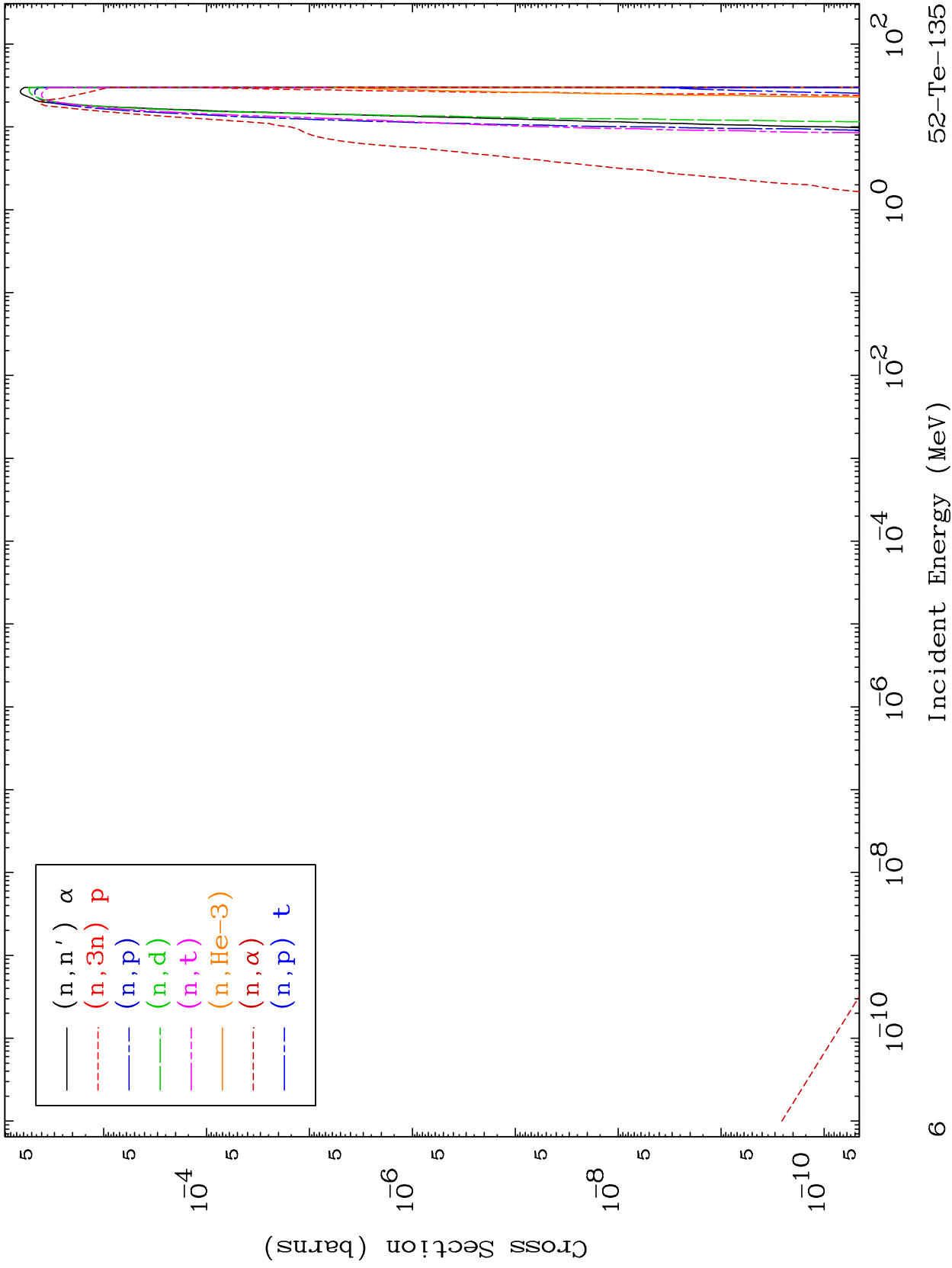
Incident Energy (MeV)

52-Te-135

MAT 5270

Charged Particle
293 Kelvin Cross Sections

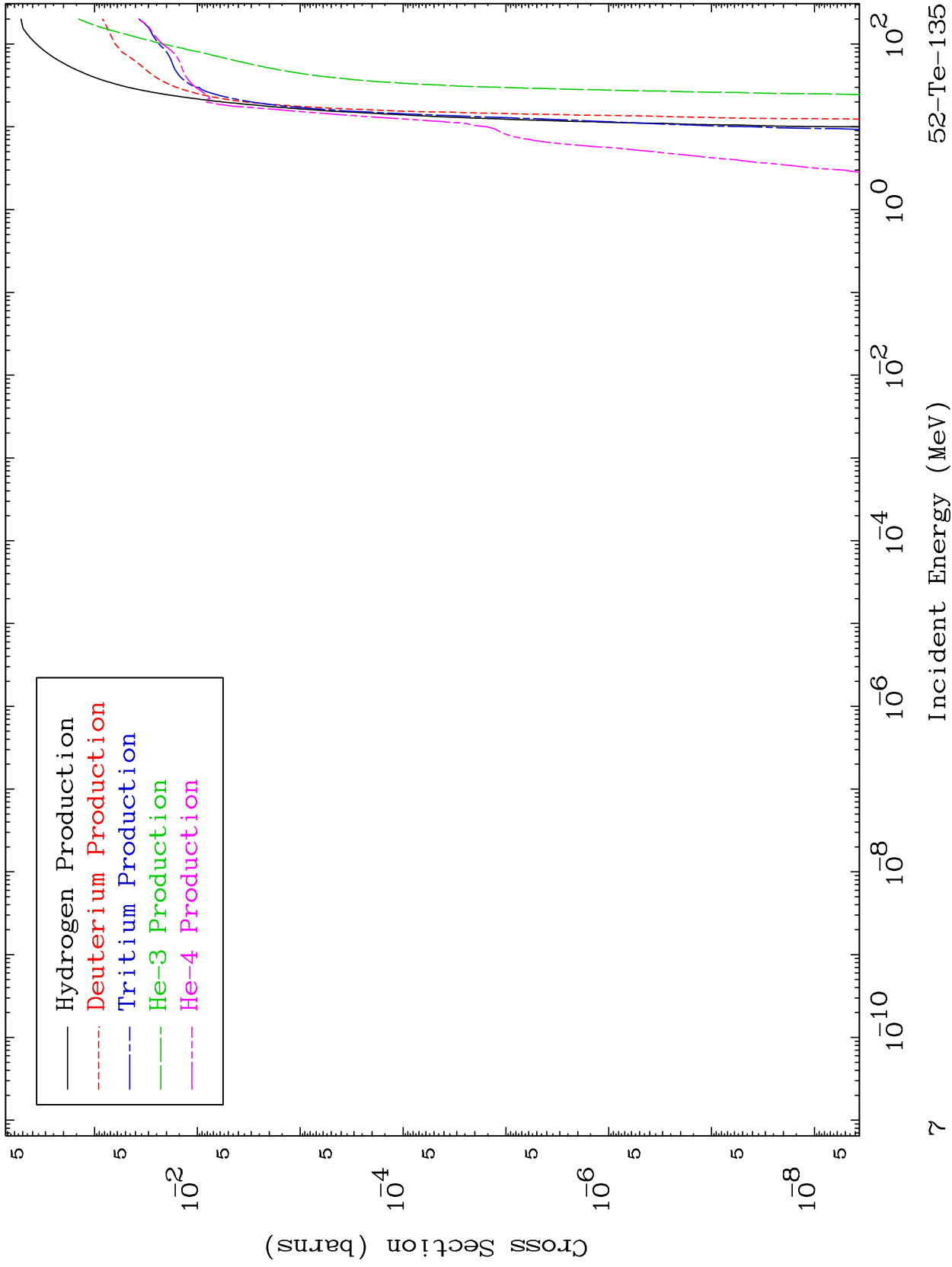
52-Te-135



MAT 5270

Particle Production
293 Kelvin Cross Sections

52-Te-135

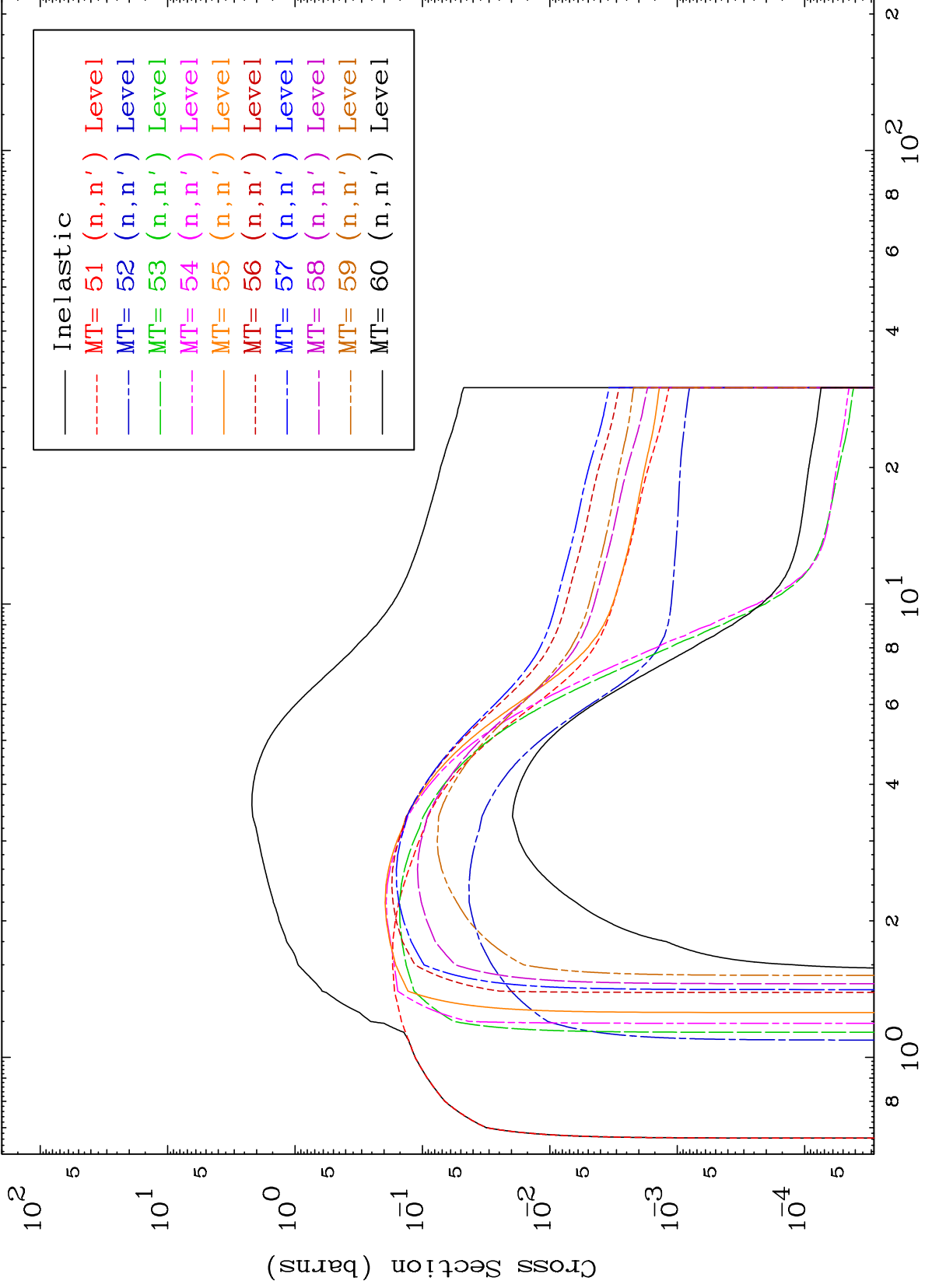


MAT 5270

(n,n') Levels

52-Te-135

293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-135

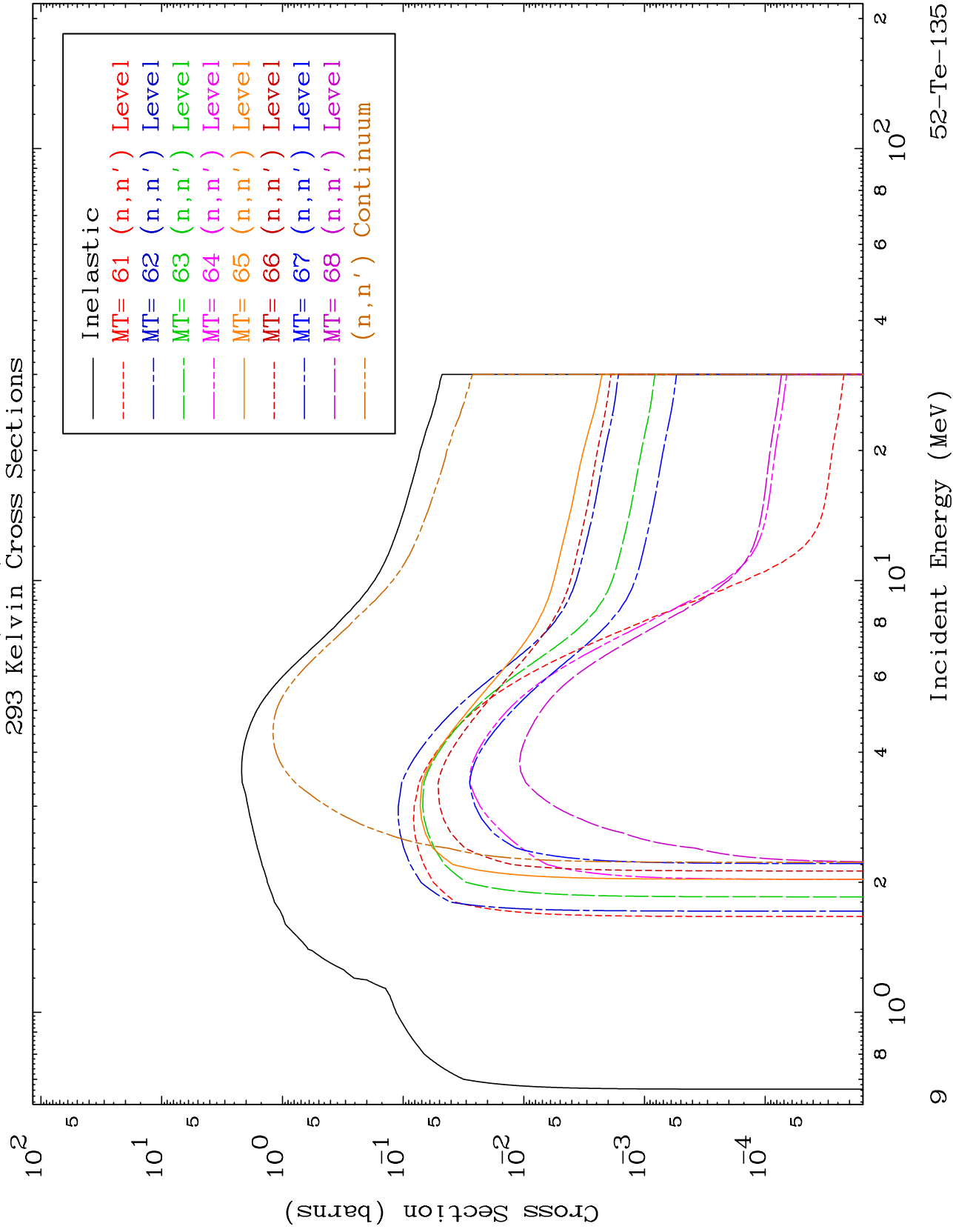
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MAT 5270

(n,n') Levels

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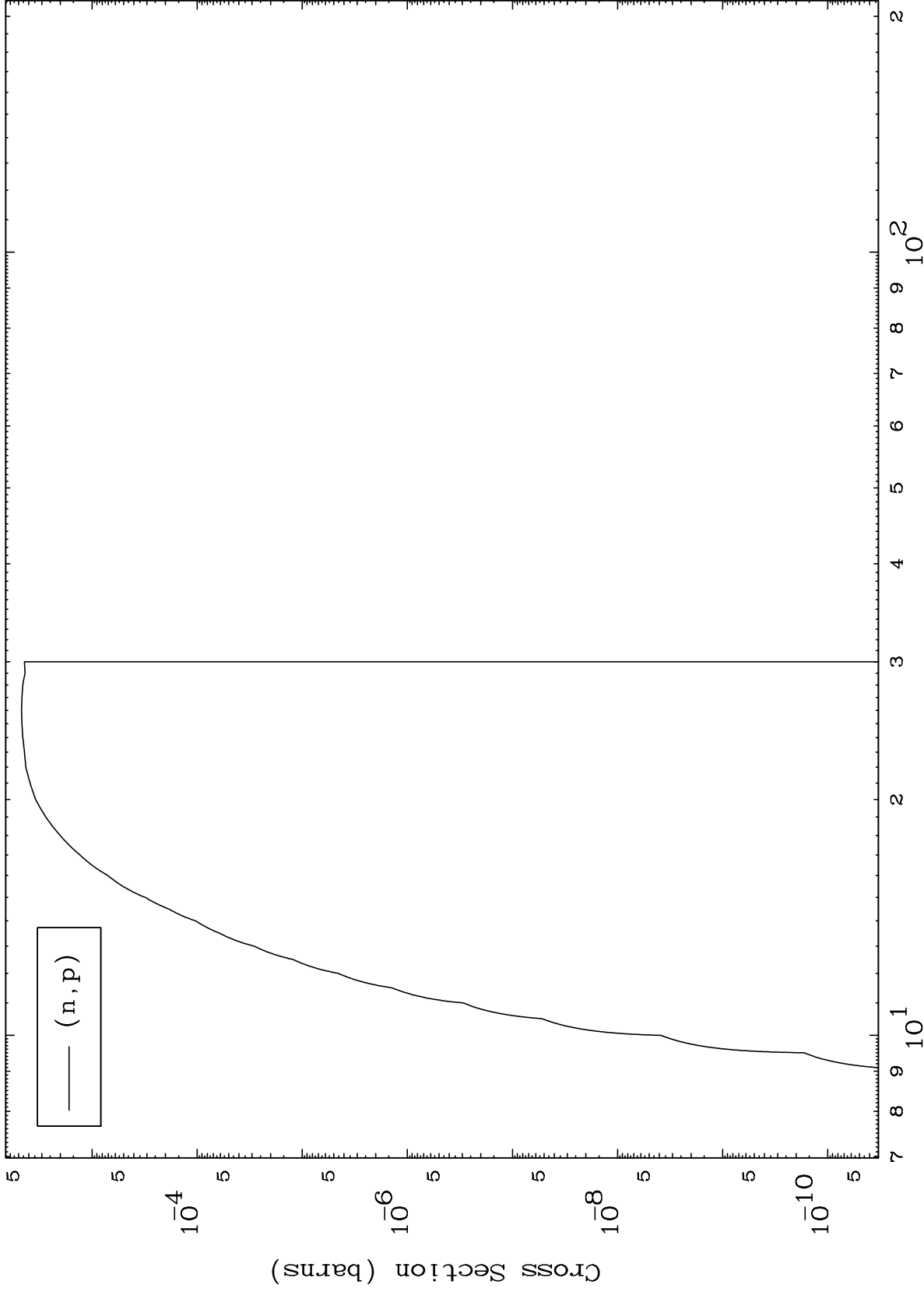
293 Kelvin Cross Sections



MAT 5270

(n,p) Levels
293 Kelvin Cross Sections

52-Te-135



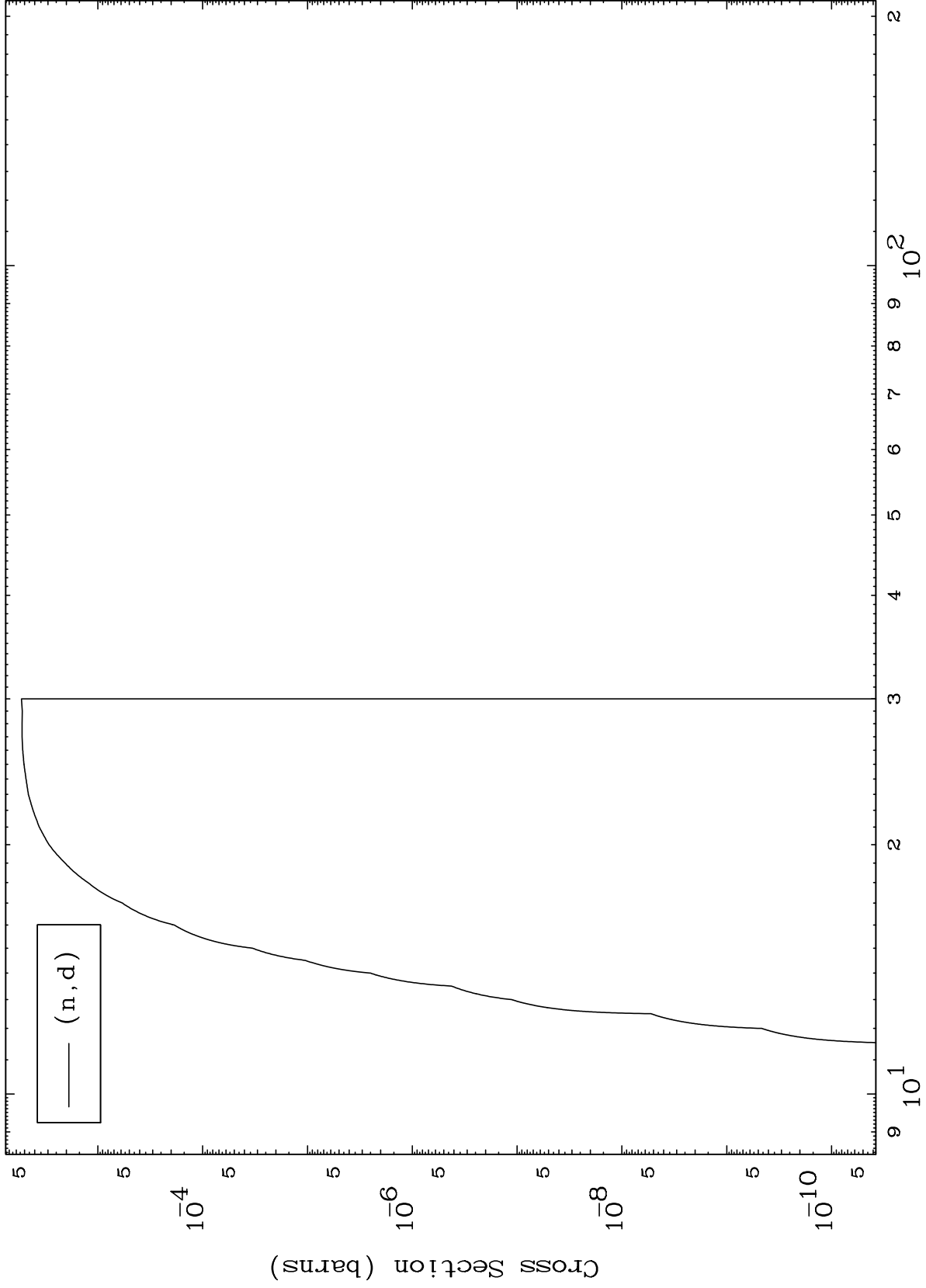
Incident Energy (MeV)

52-Te-135

MAT 5270

(n,d) Levels
293 Kelvin Cross Sections

52-Te-135



11

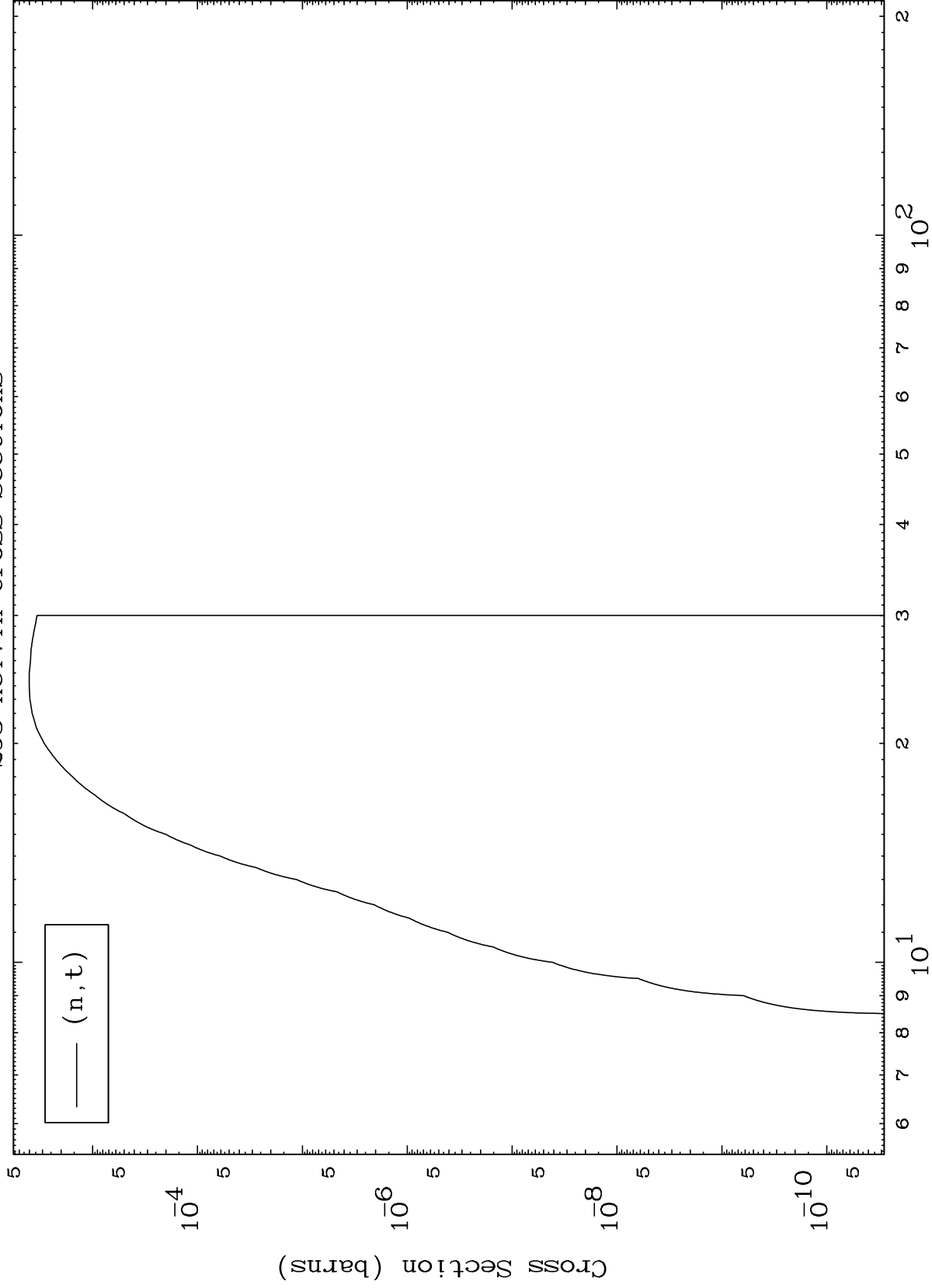
Incident Energy (MeV)

52-Te-135

MAT 5270

(n,t) Levels
293 Kelvin Cross Sections

52-Te-135



12

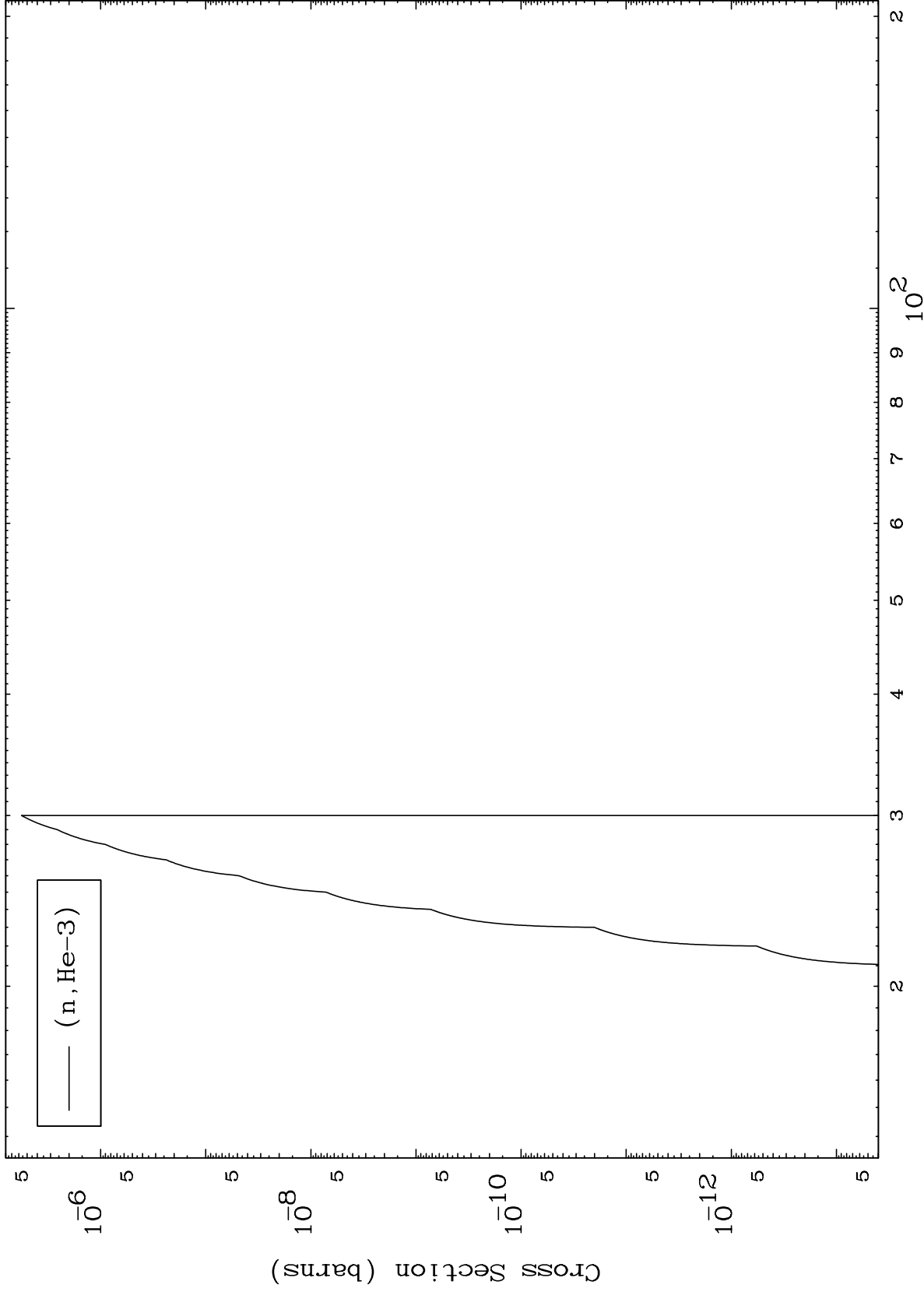
Incident Energy (MeV)

52-Te-135

MAT 5270

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-135



13

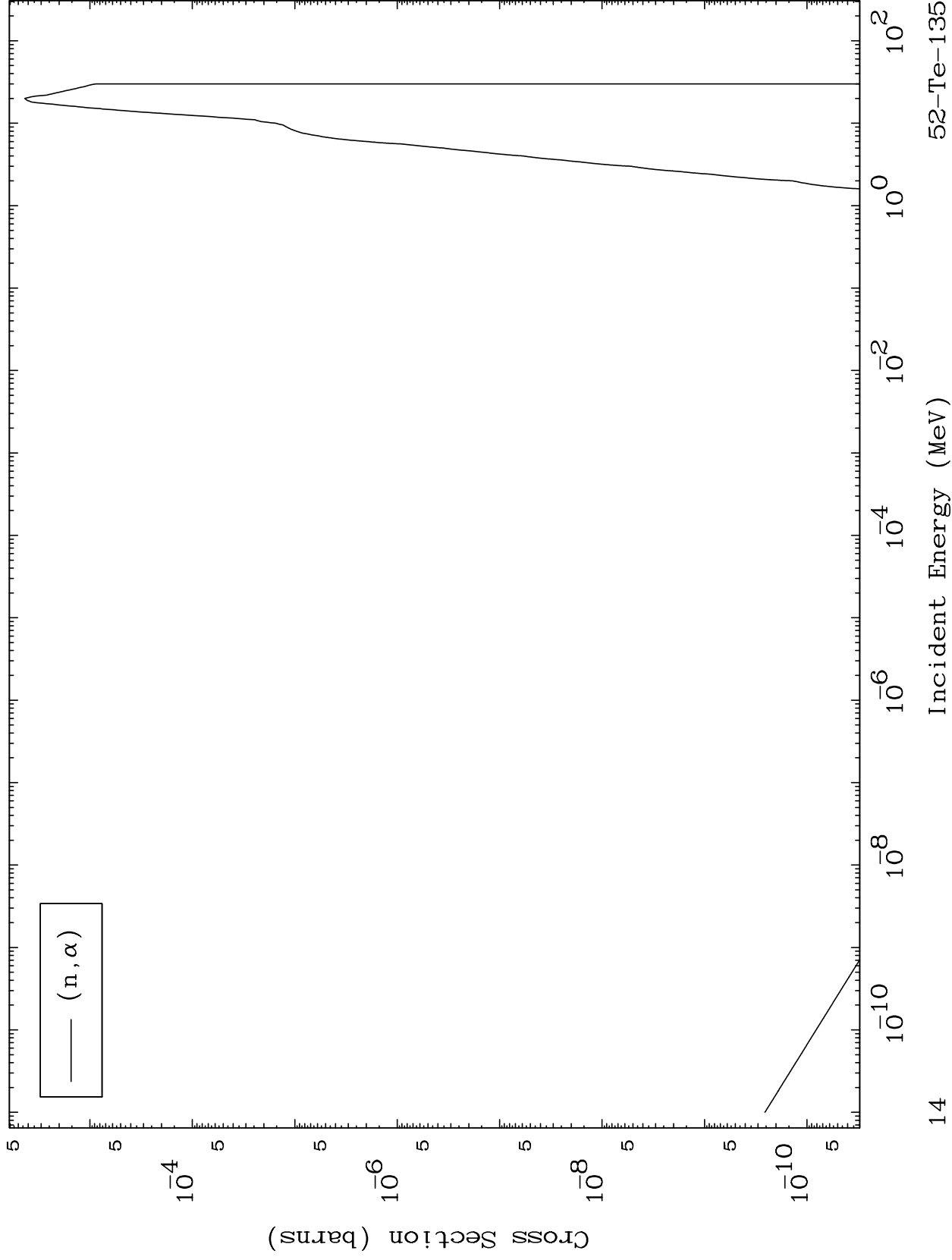
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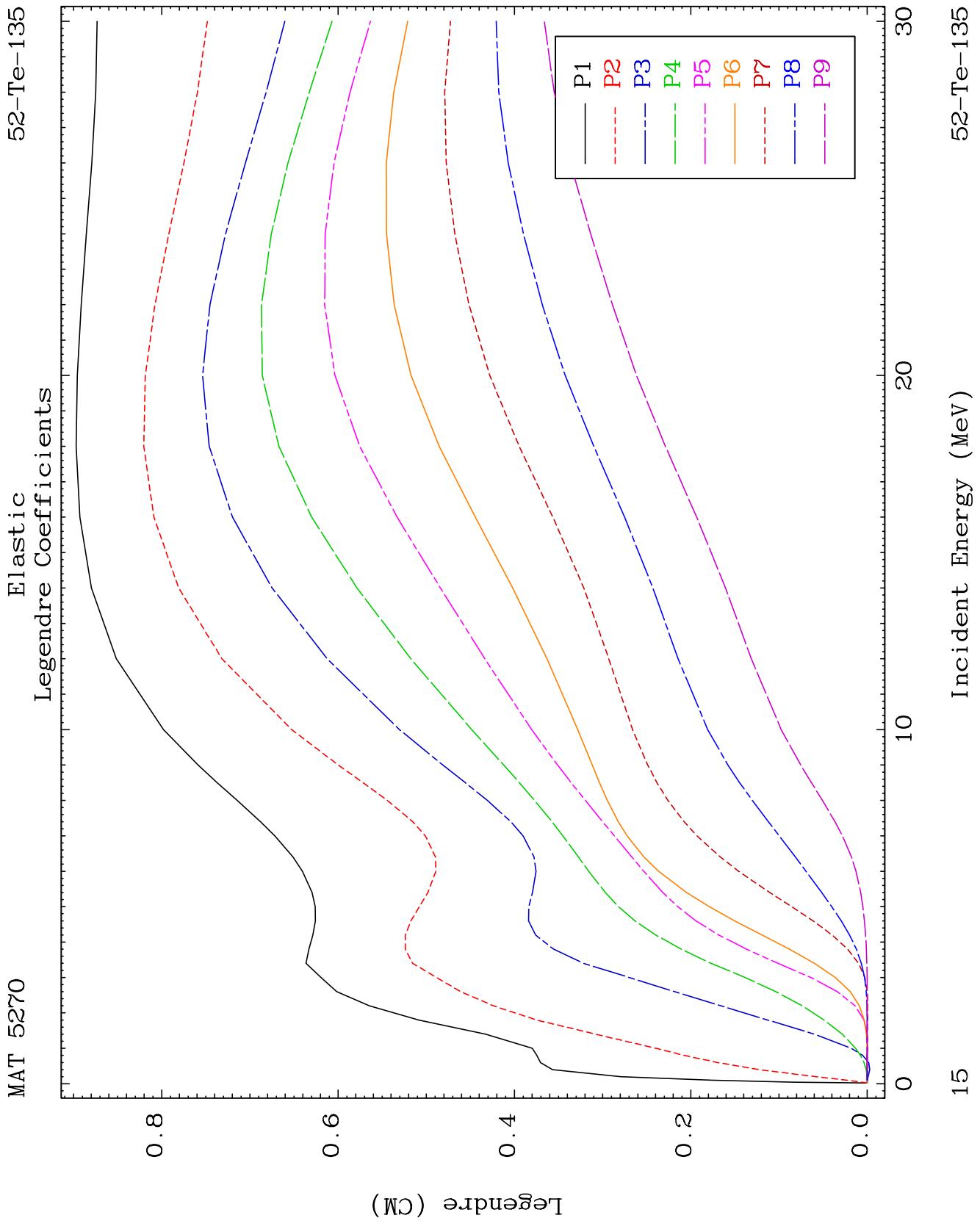
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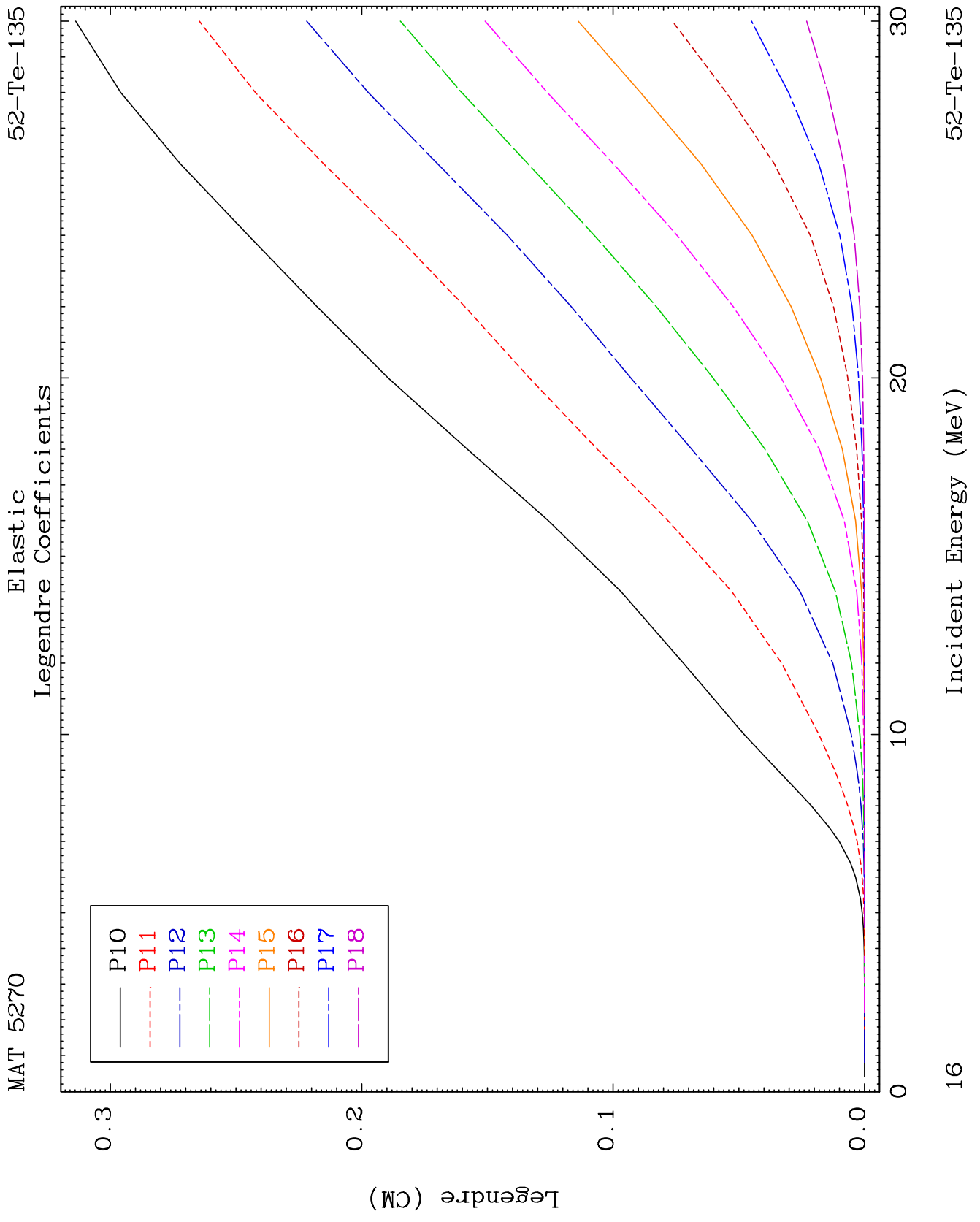
MAT 5270

(n, α) Levels
293 Kelvin Cross Sections

52-Te-135



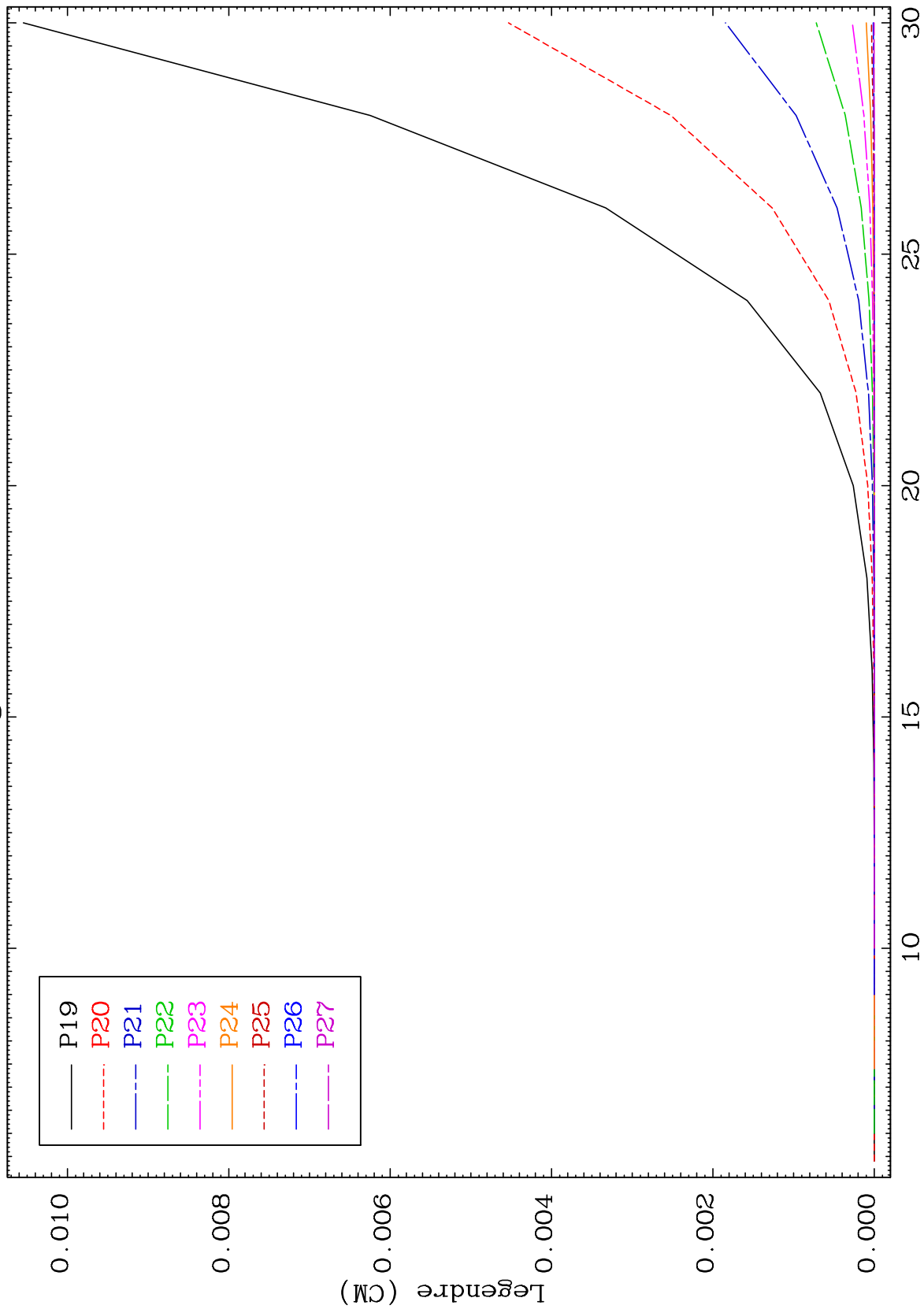




MAT 5270

Elastic Legendre Coefficients

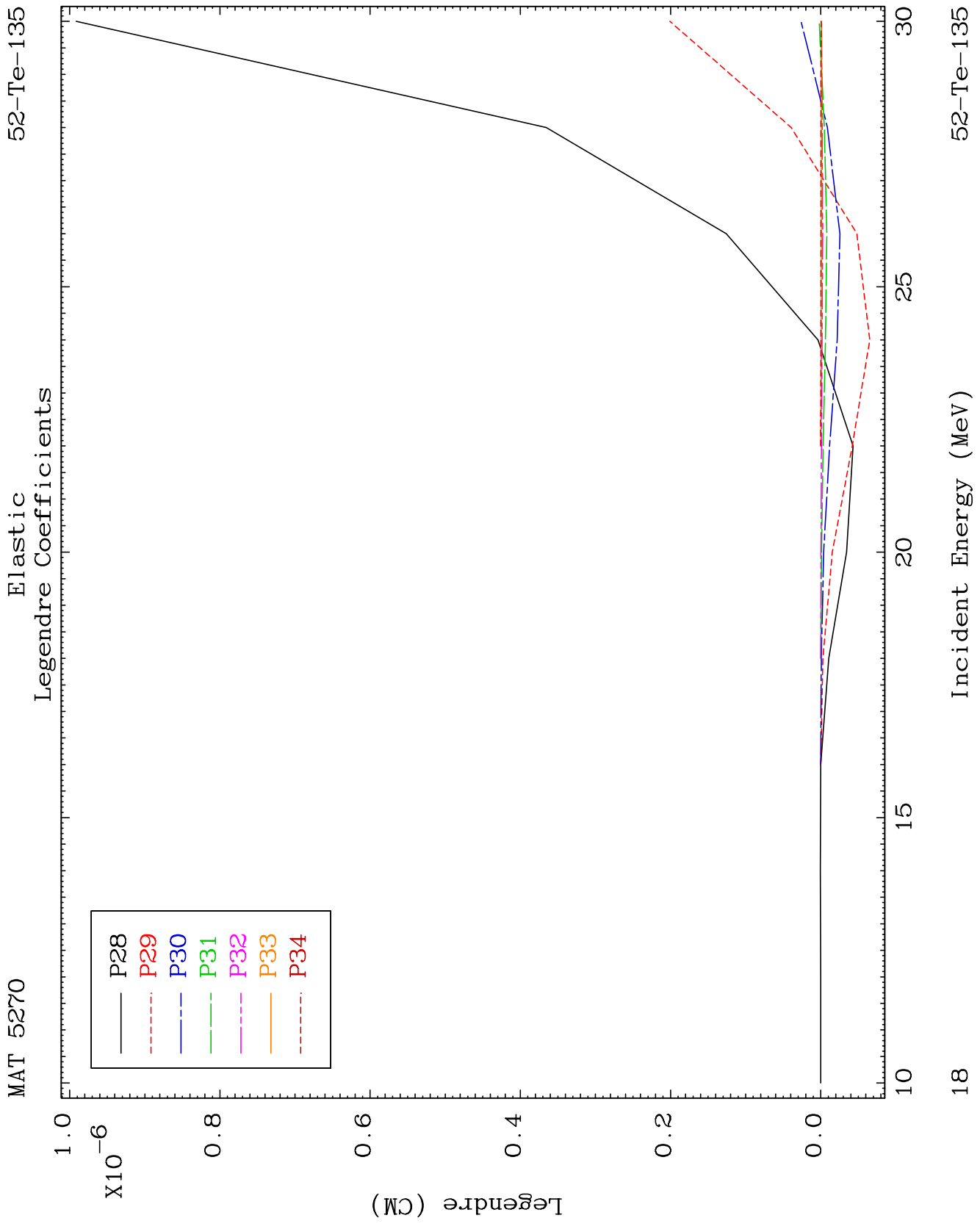
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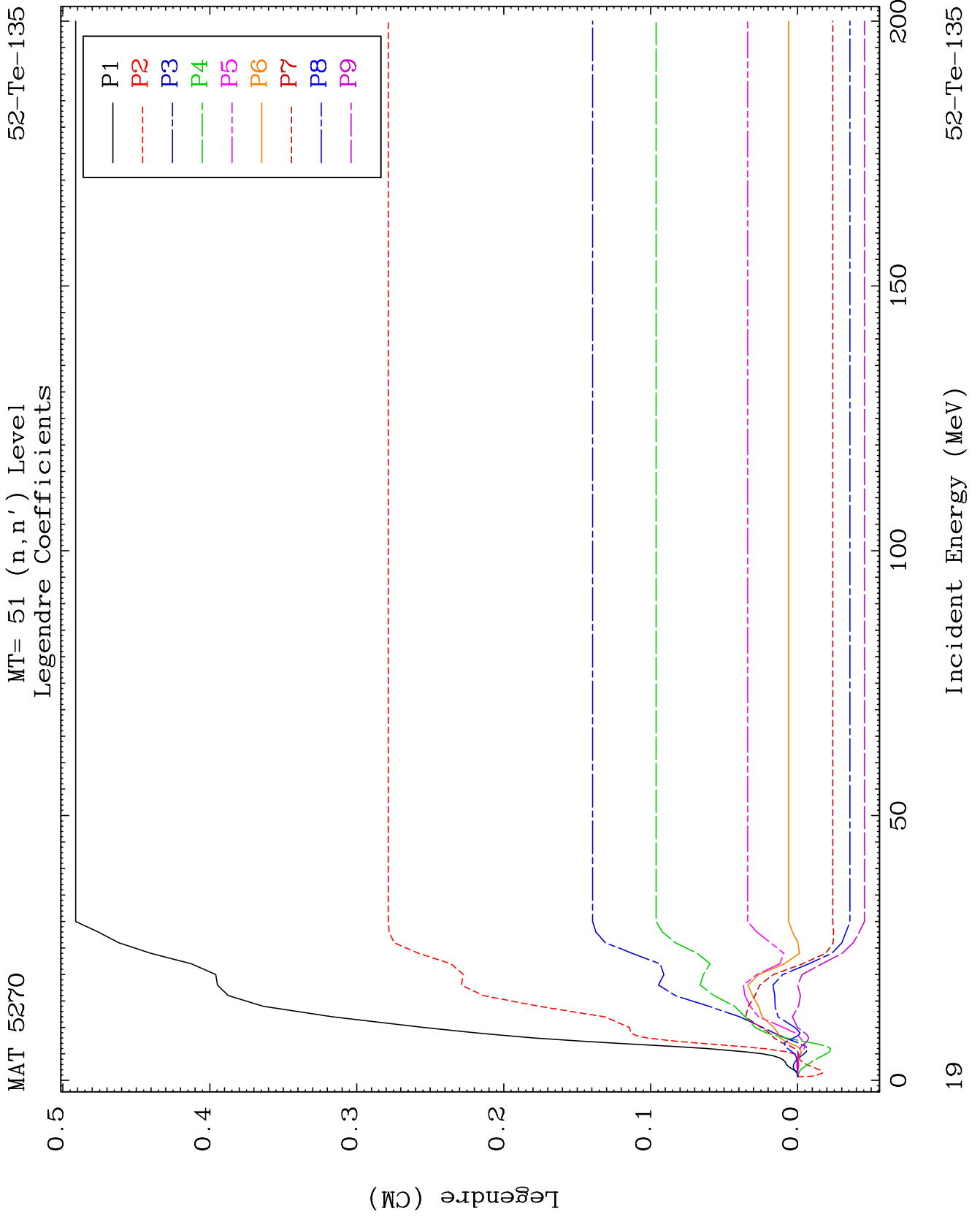


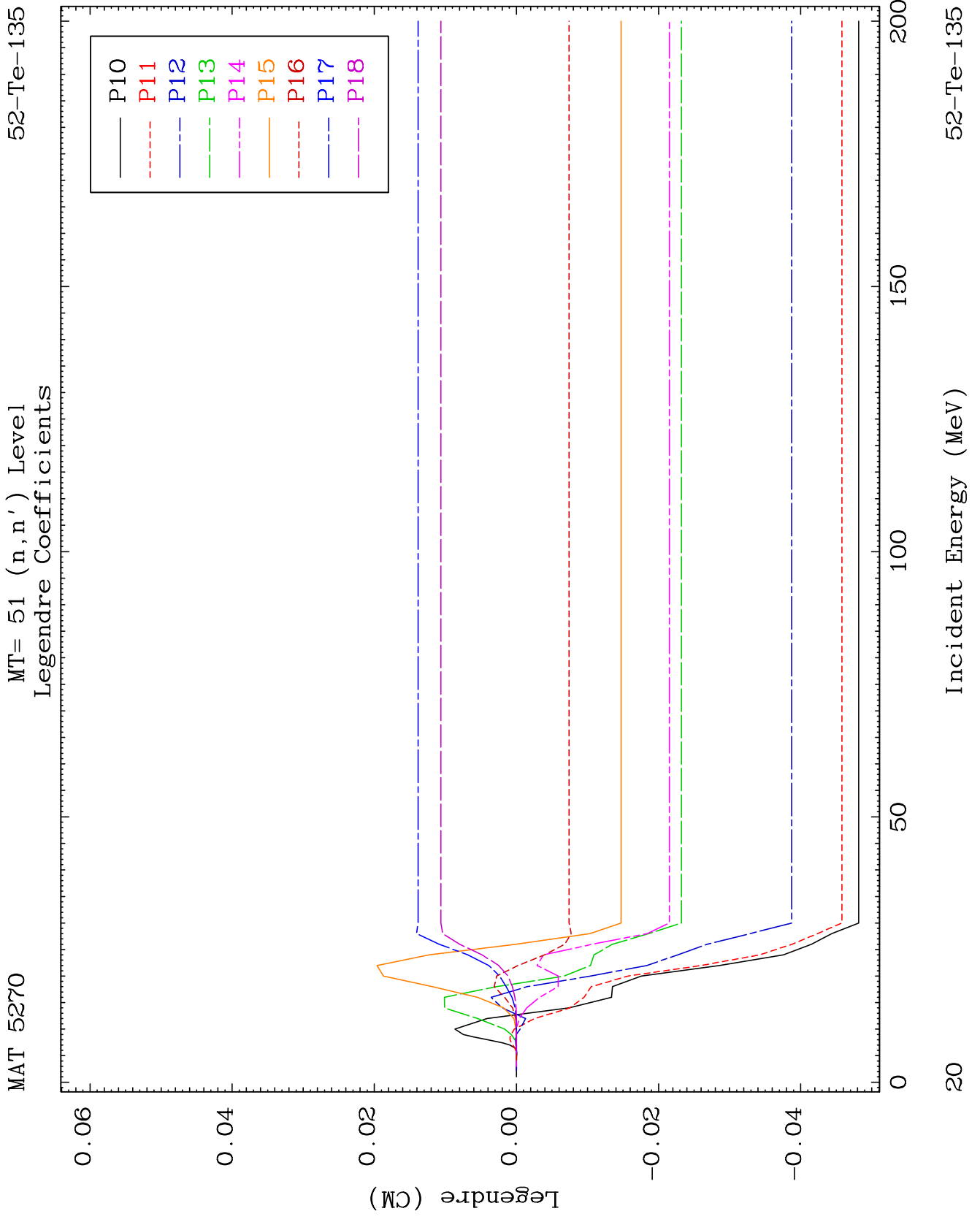
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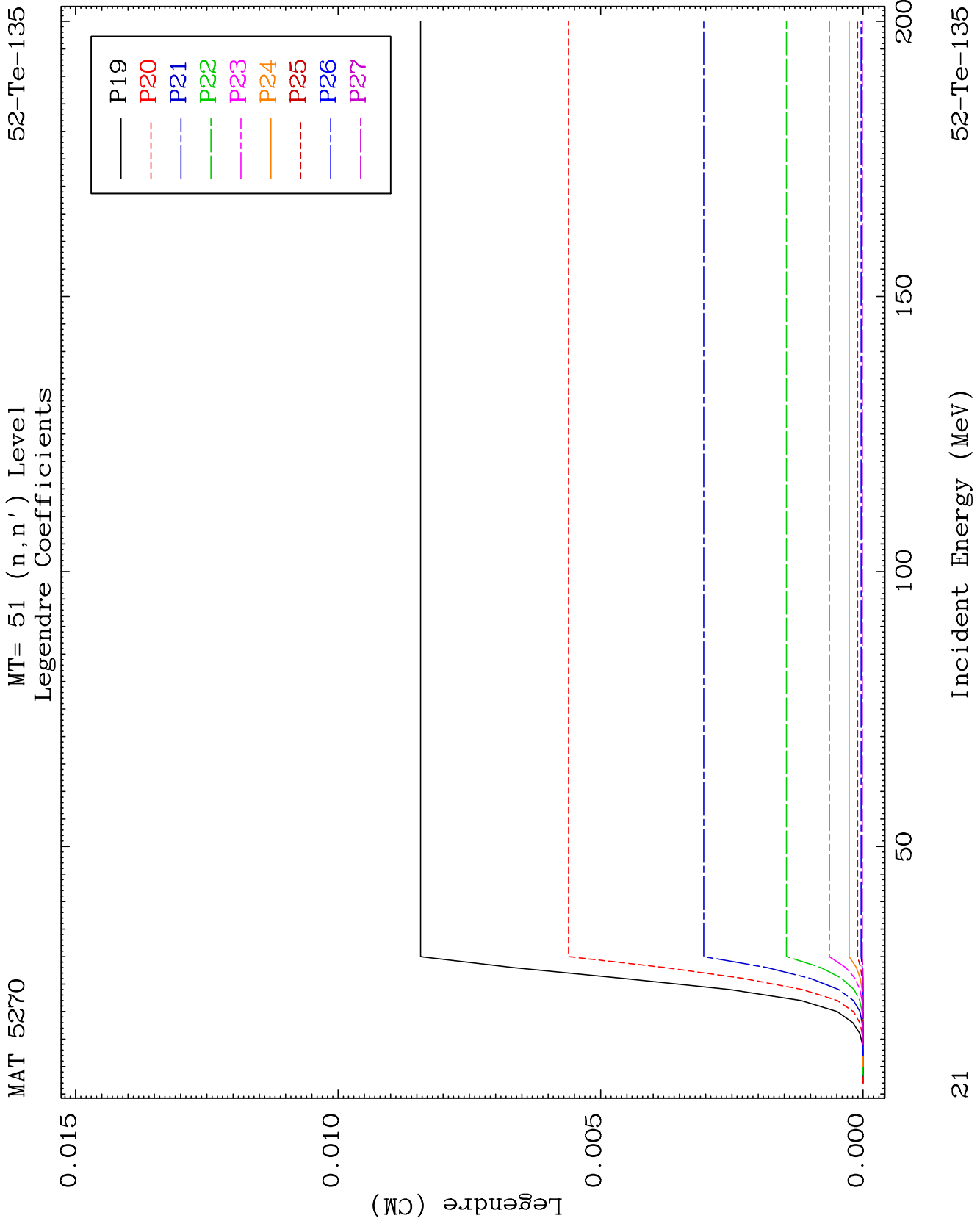
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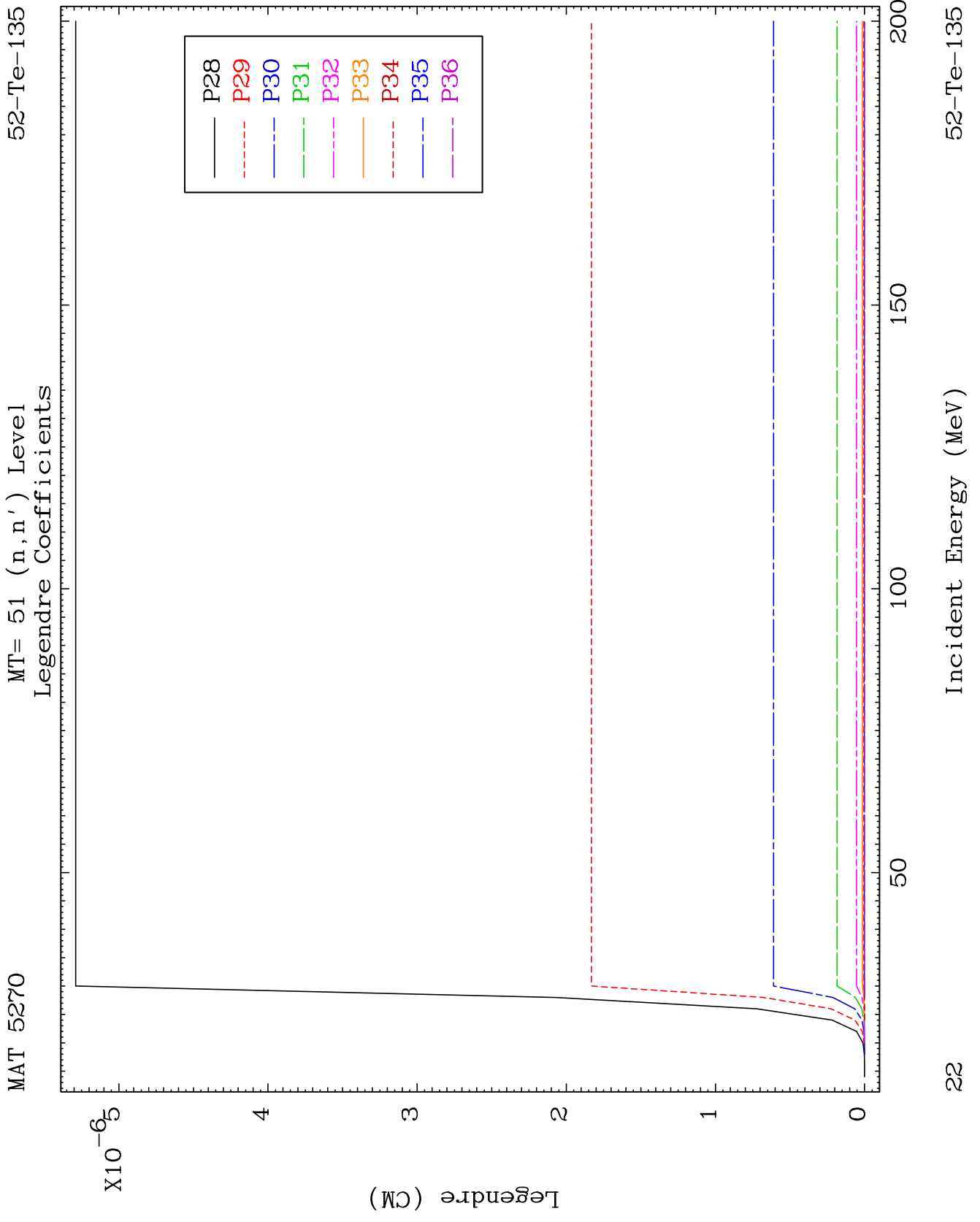
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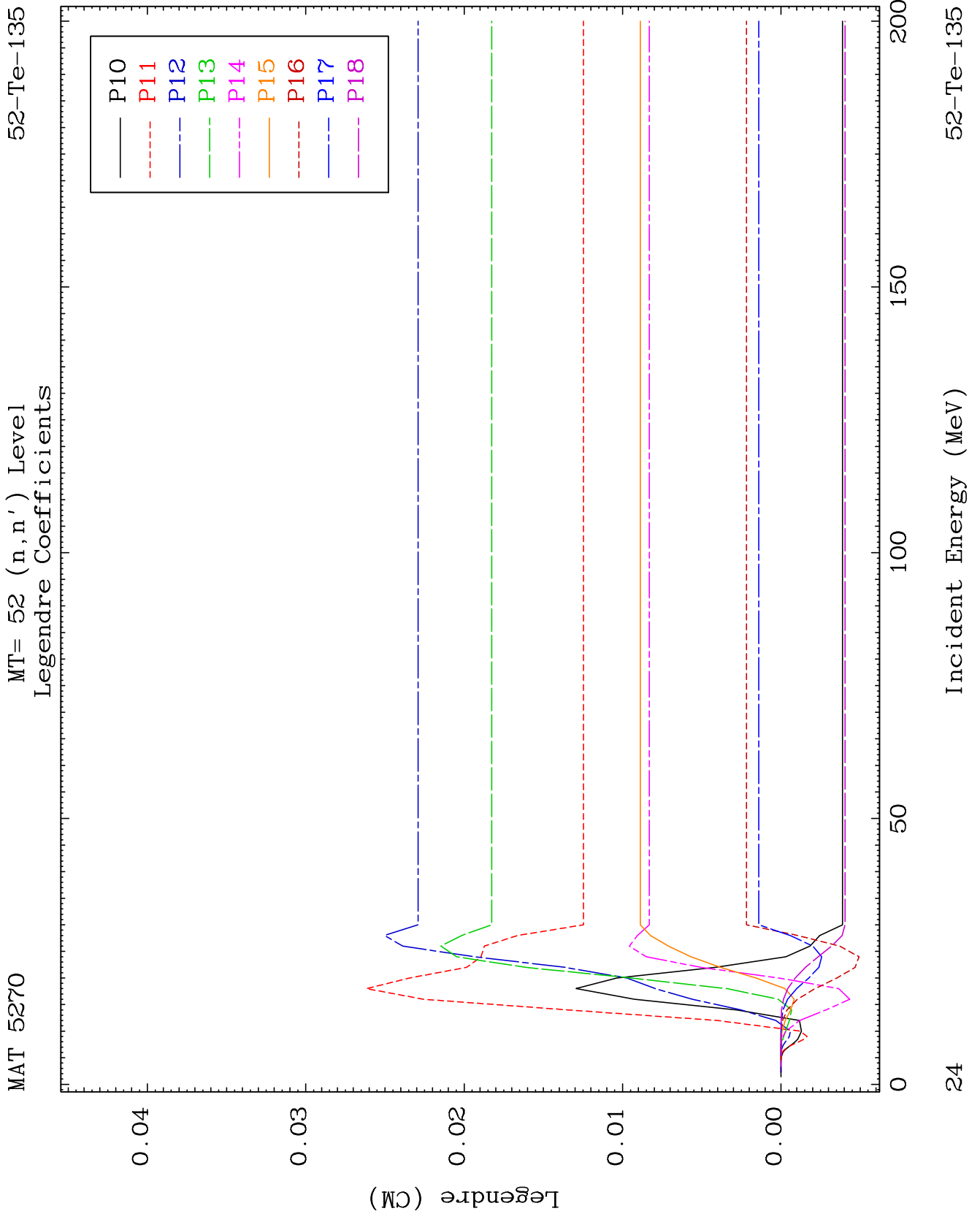








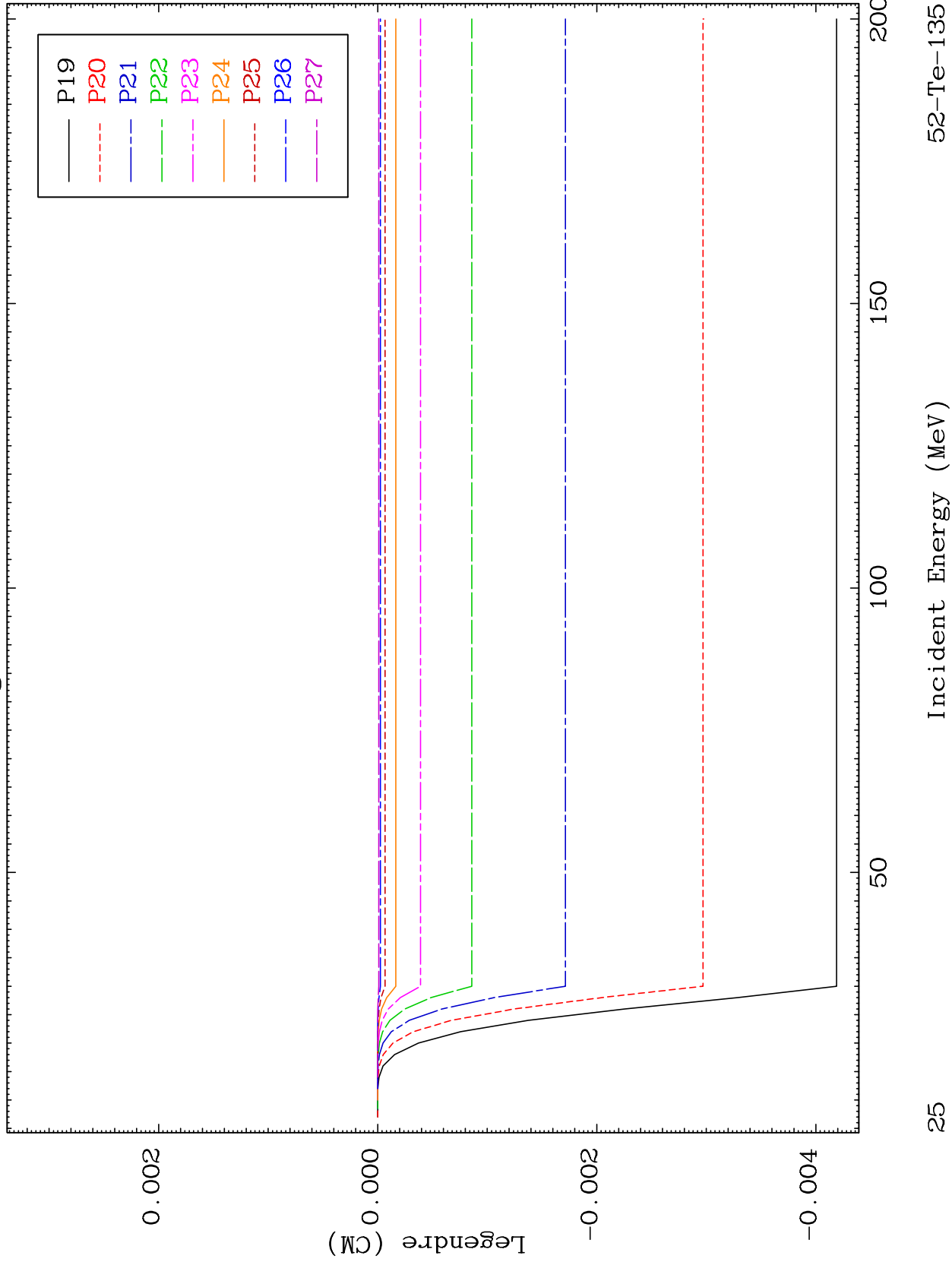




MAT 5270

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

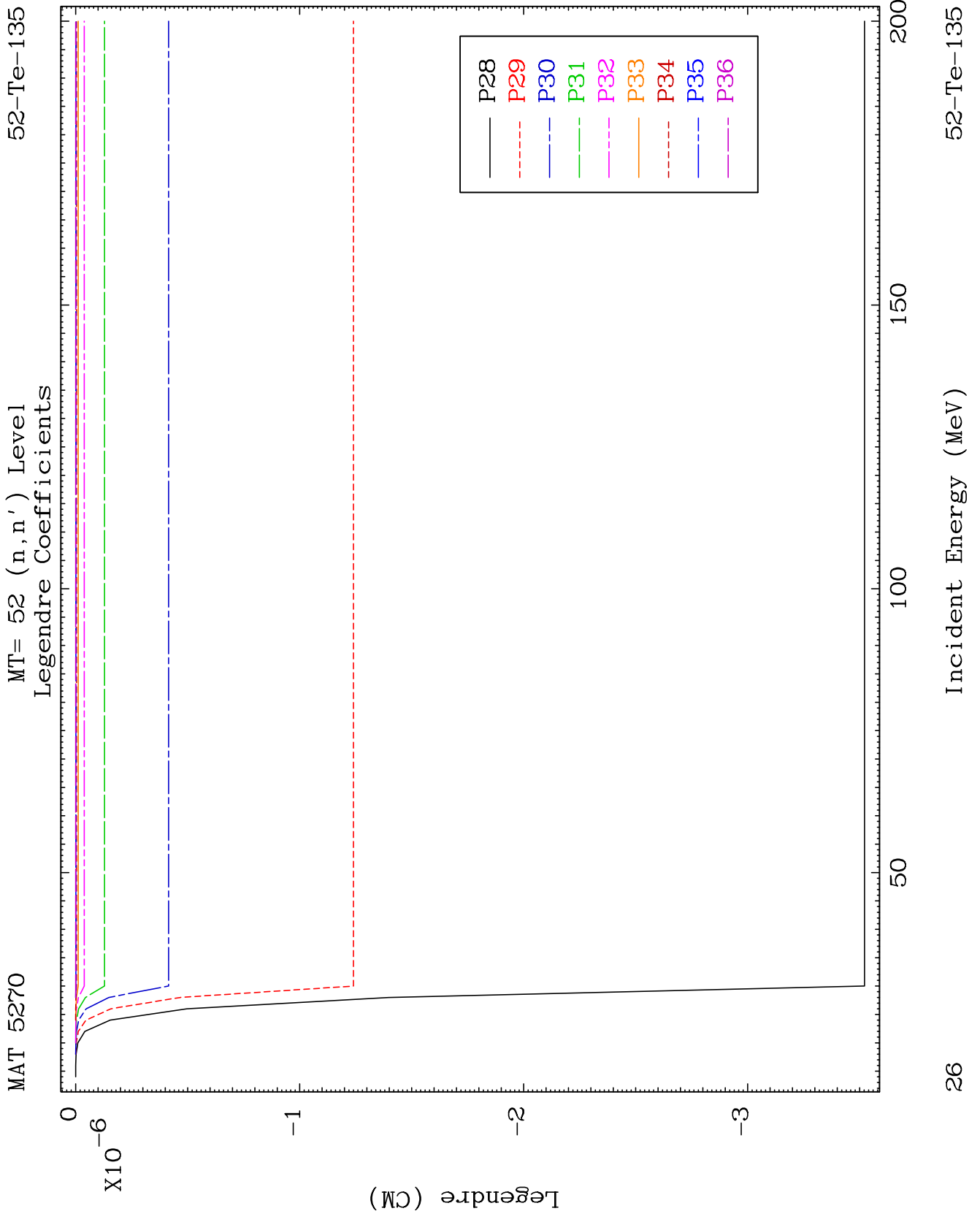
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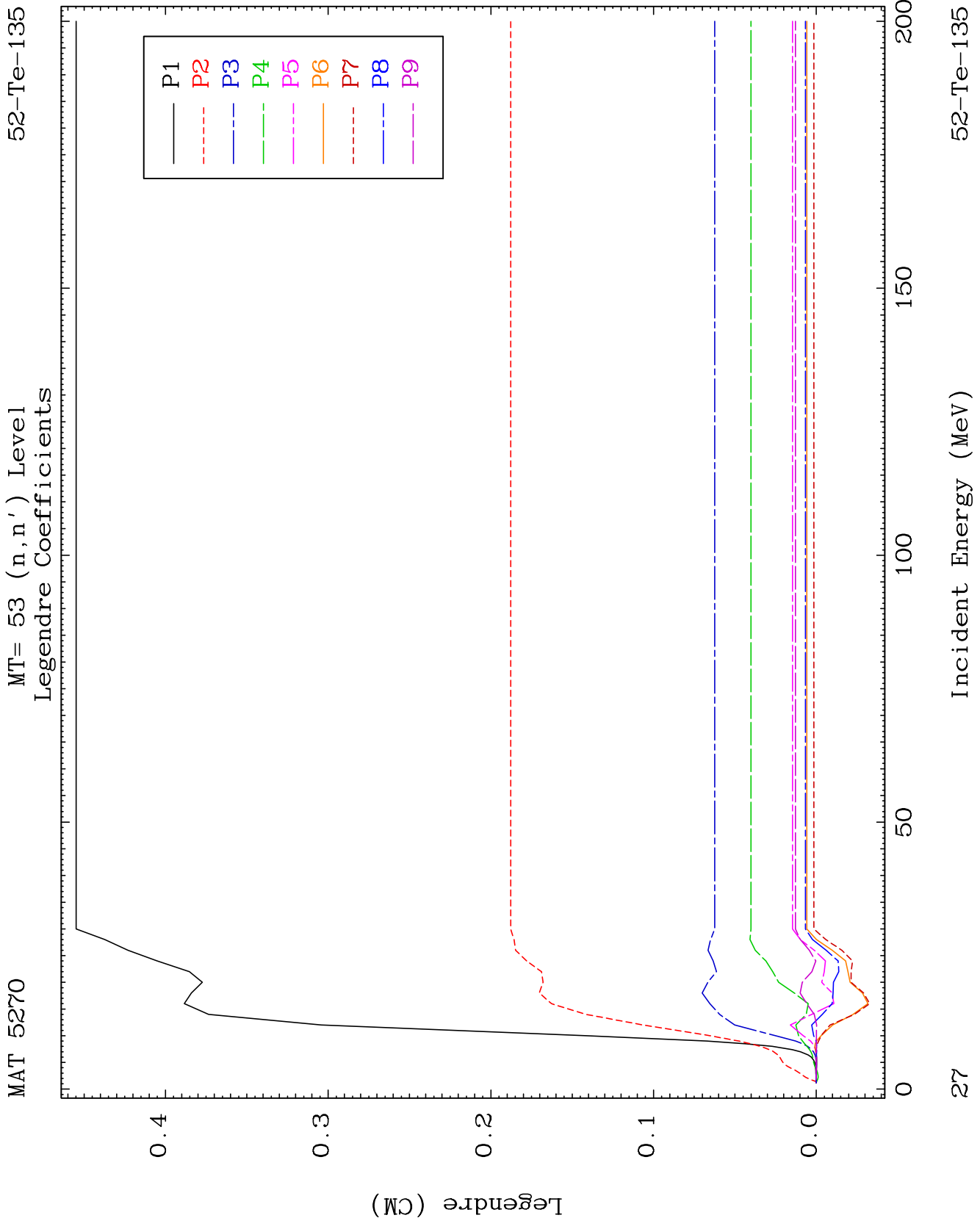


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Incident Energy (MeV)

52-Te-135

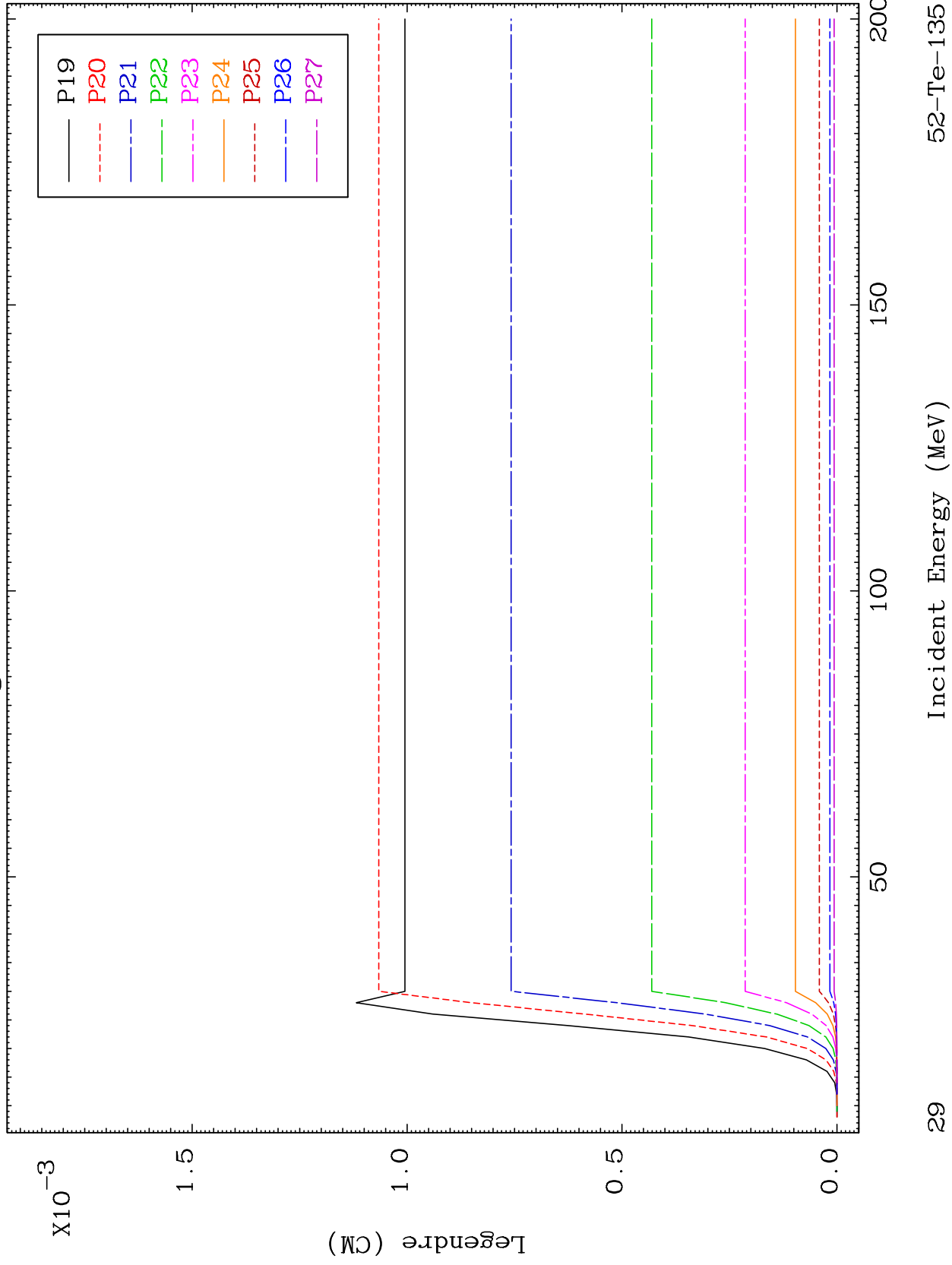




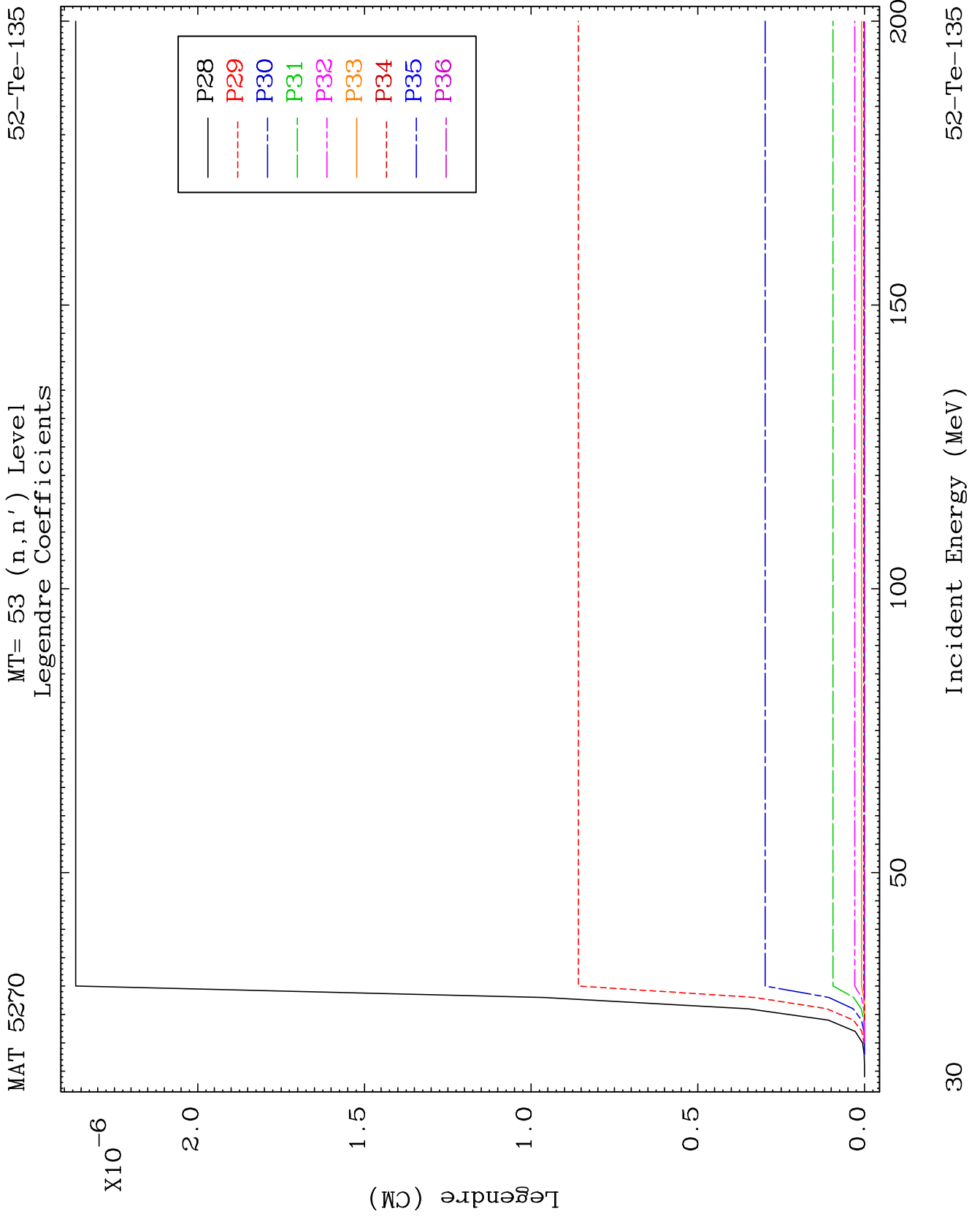
MAT 5270

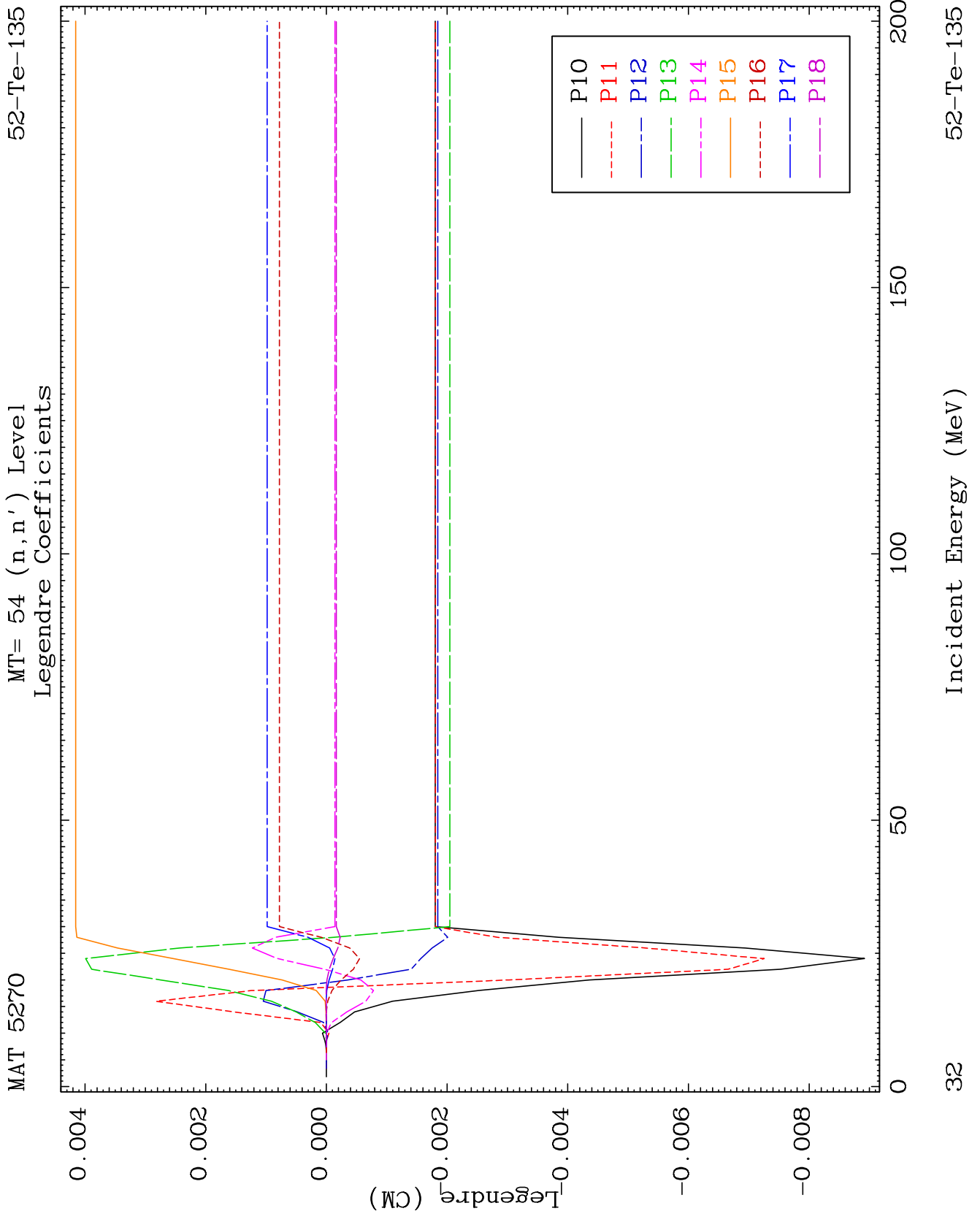
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Legendre Coefficients

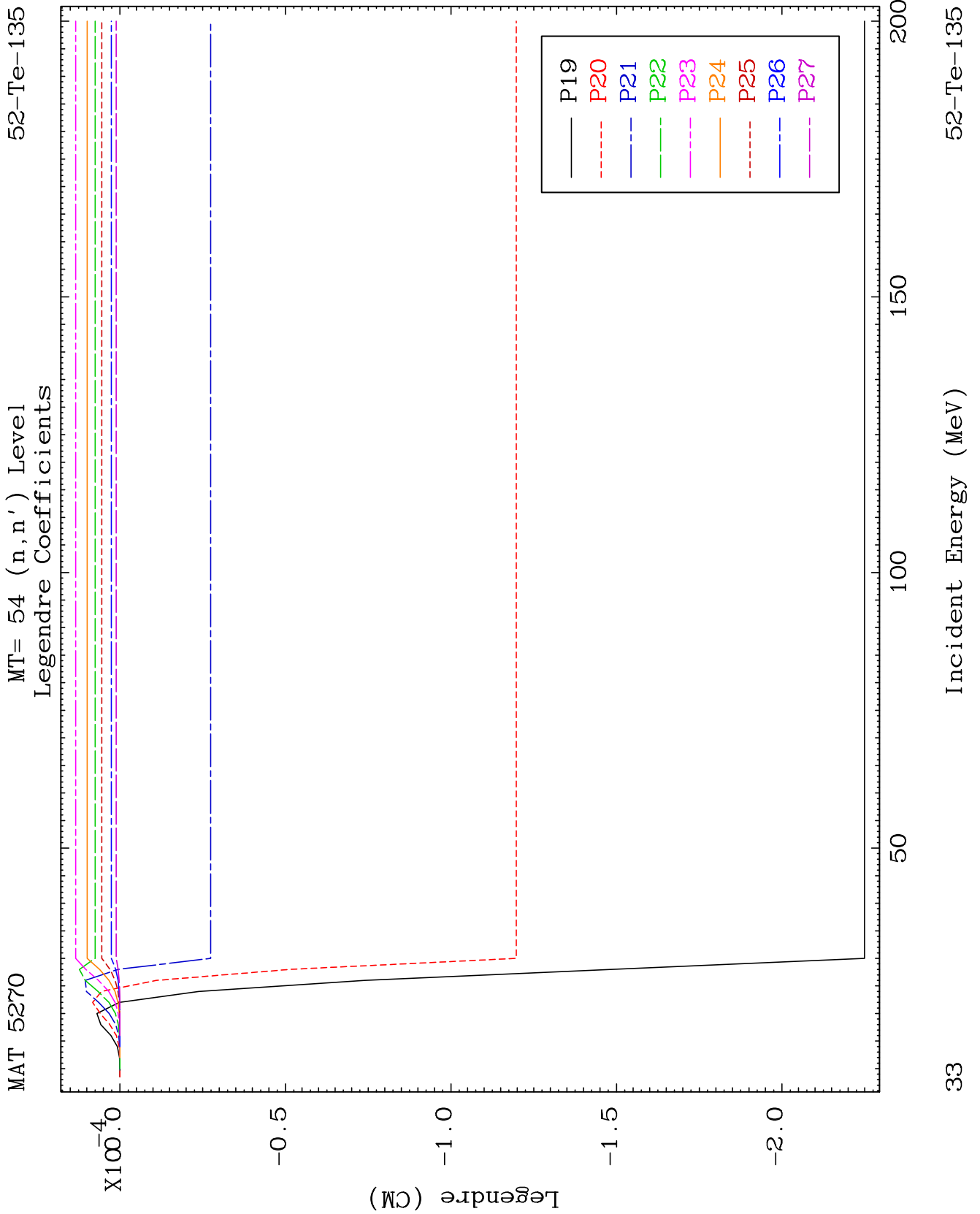
52-Te-135



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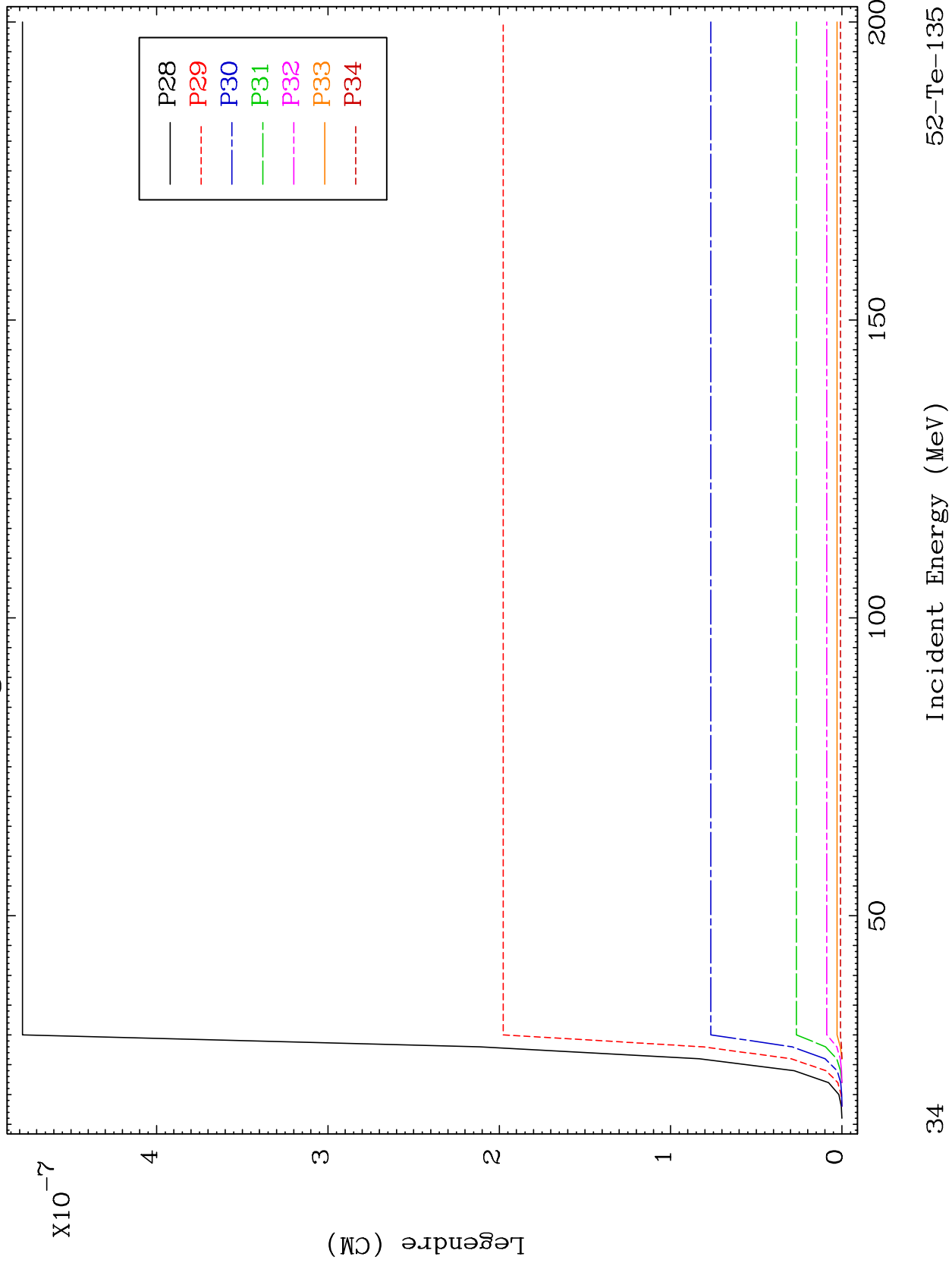


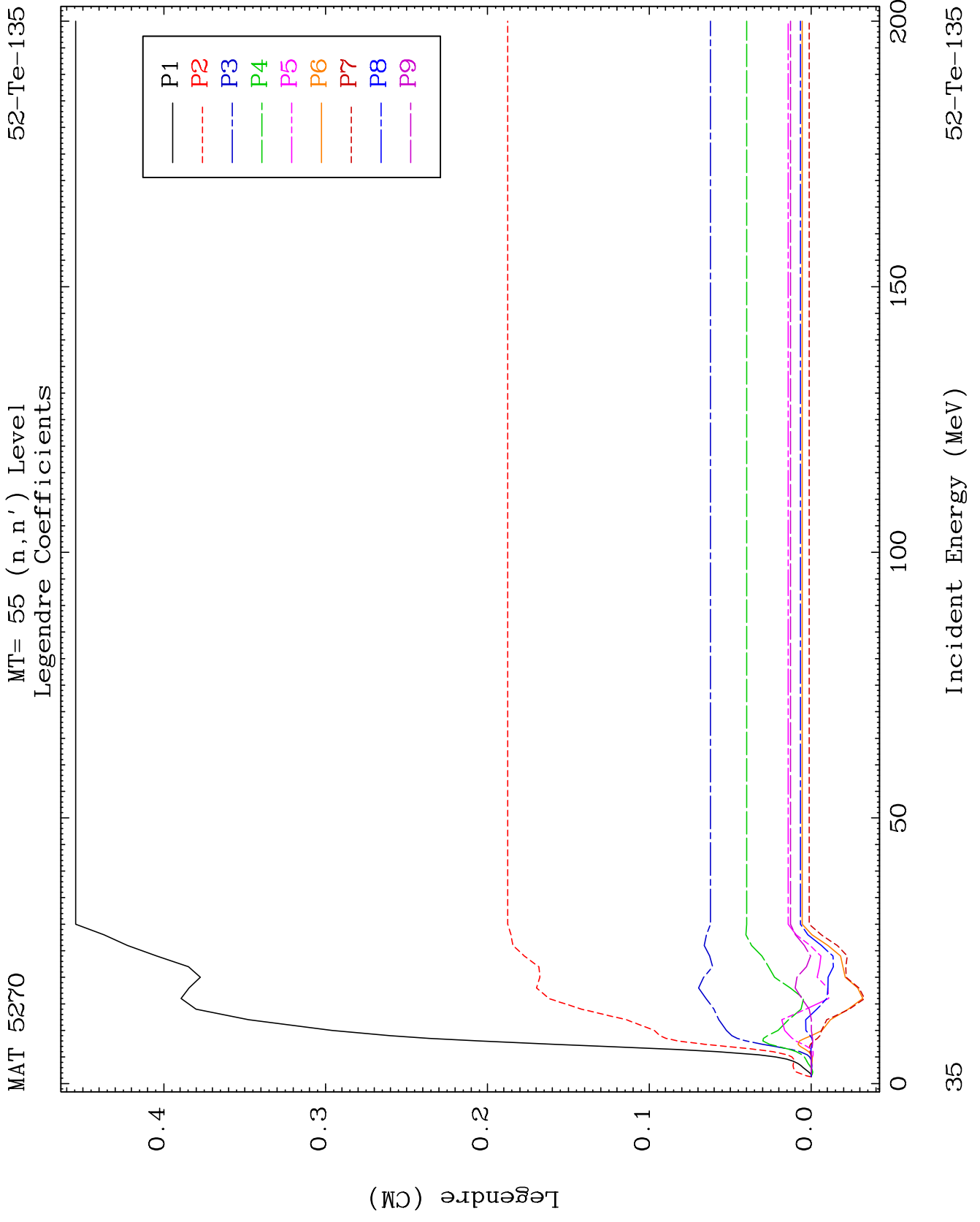


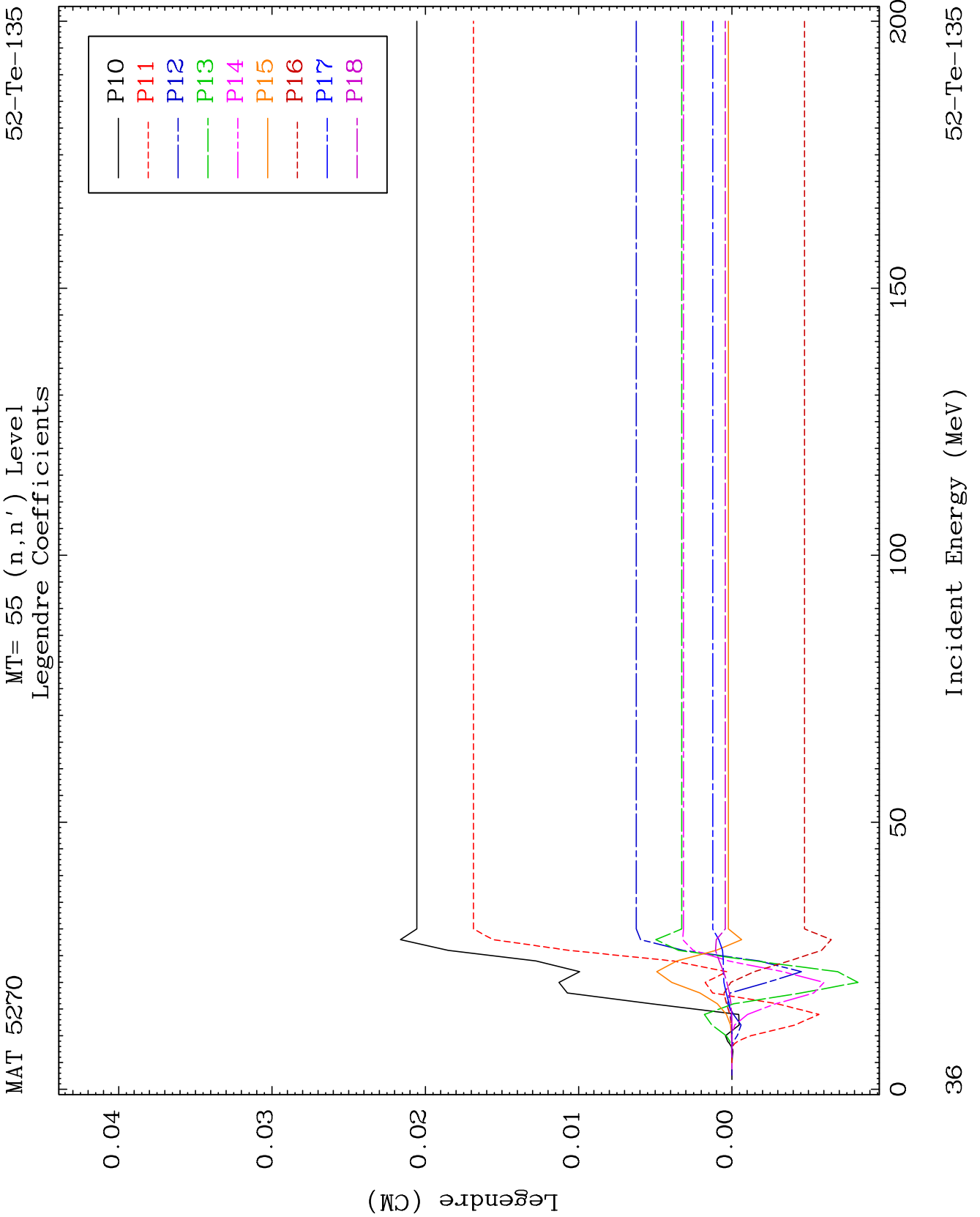
MAT 5270

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

52-Te-135



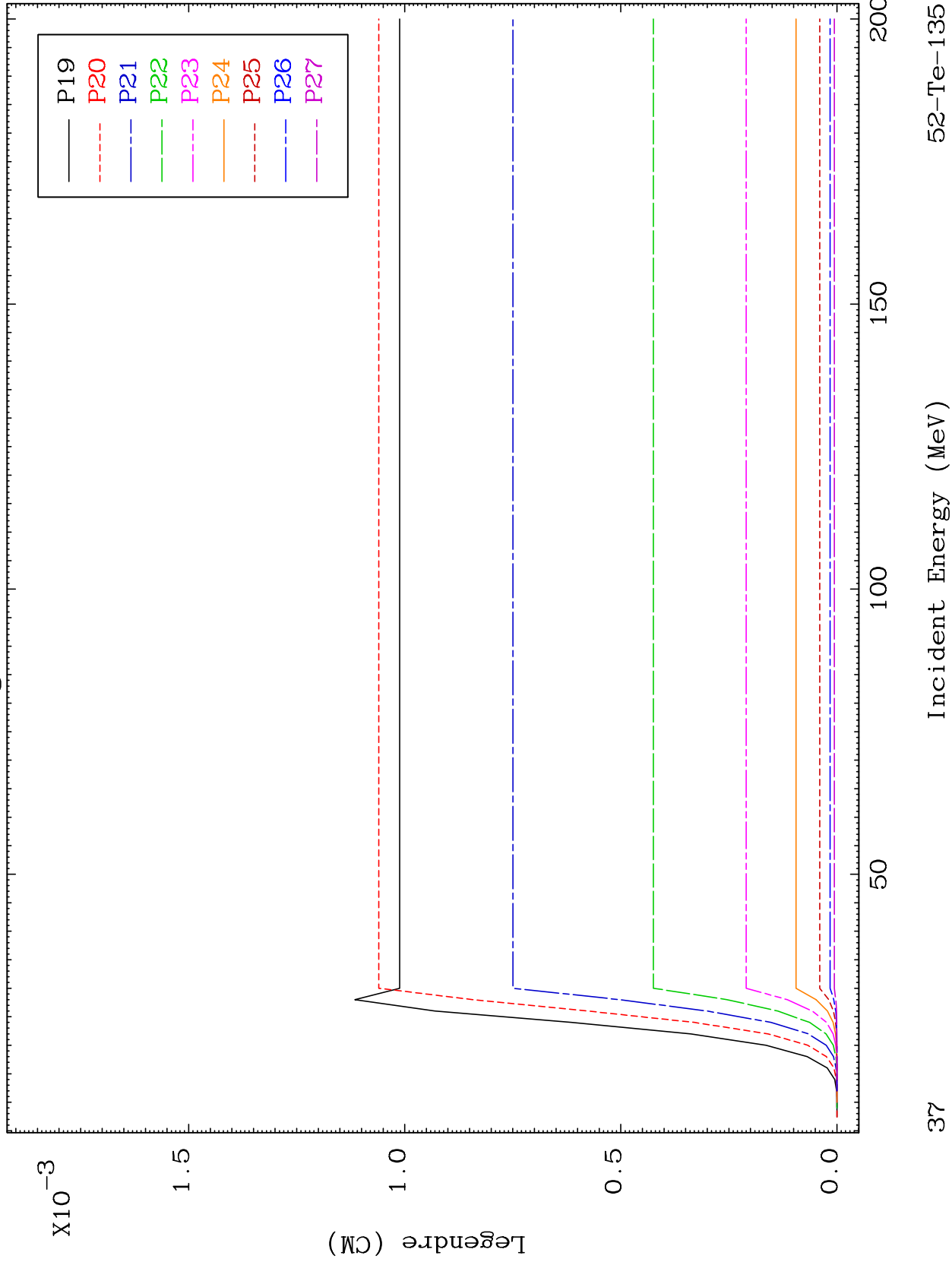




MAT 5270

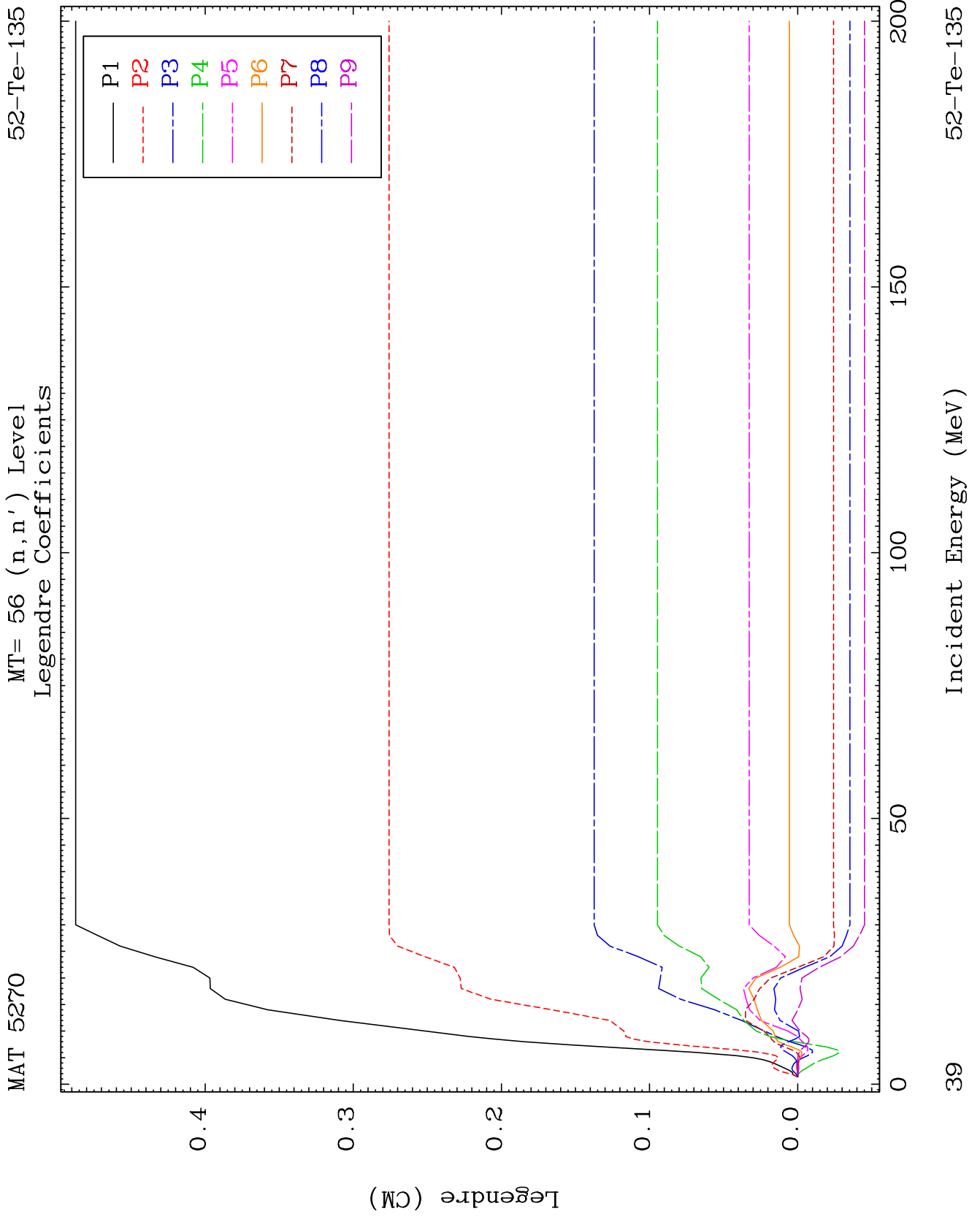
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Legendre Coefficients

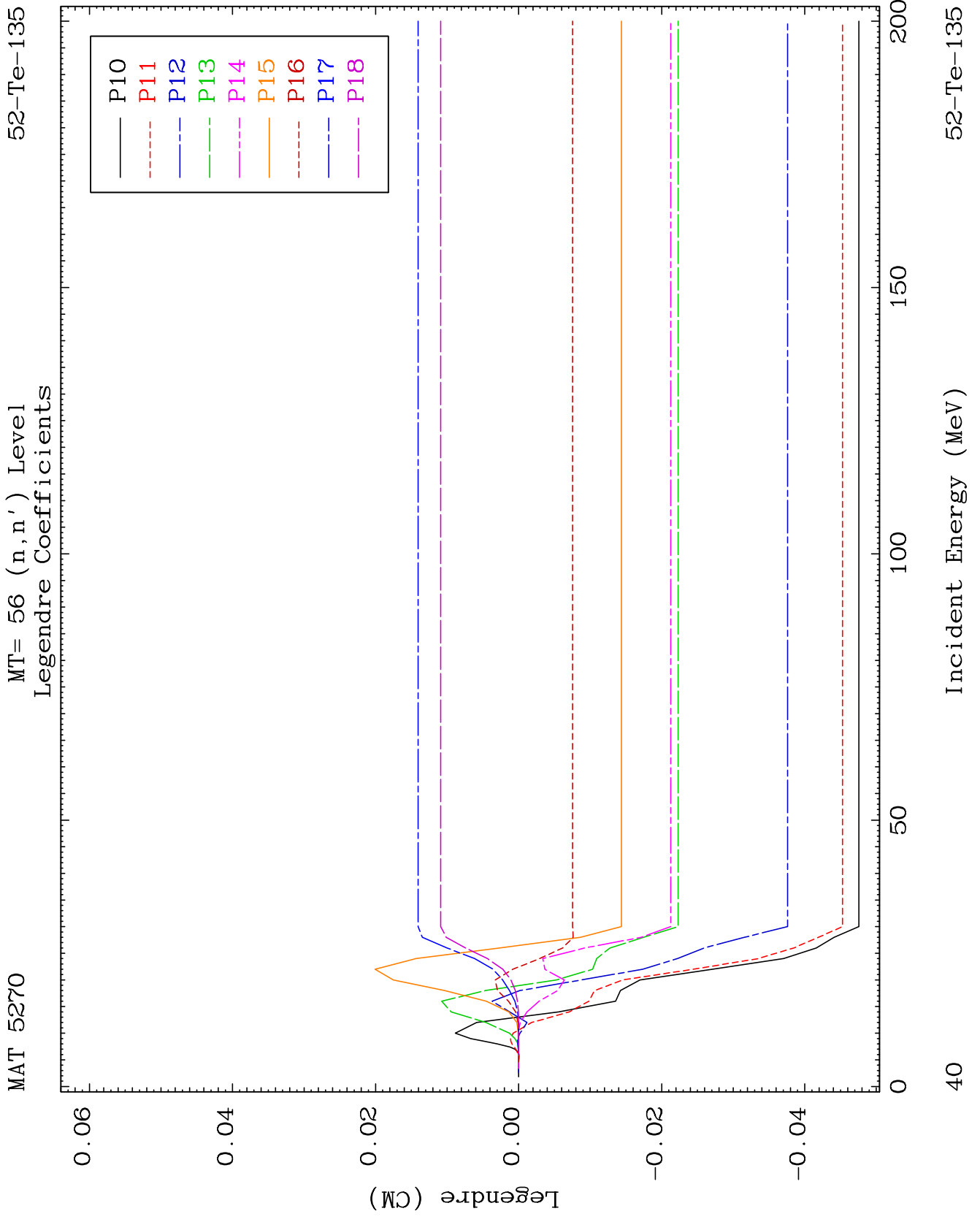
52-Te-135



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52-Te-135

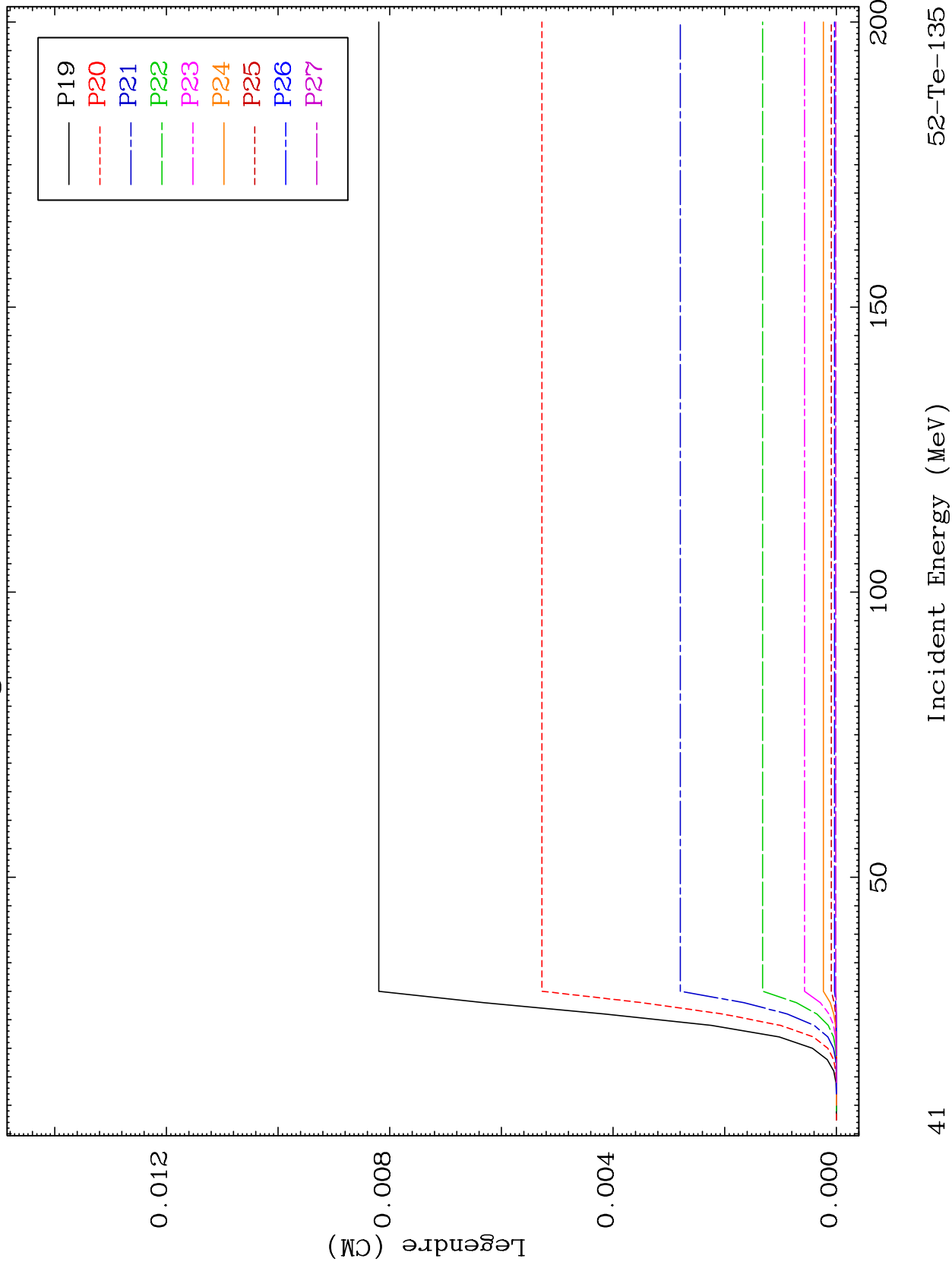




MAT 5270

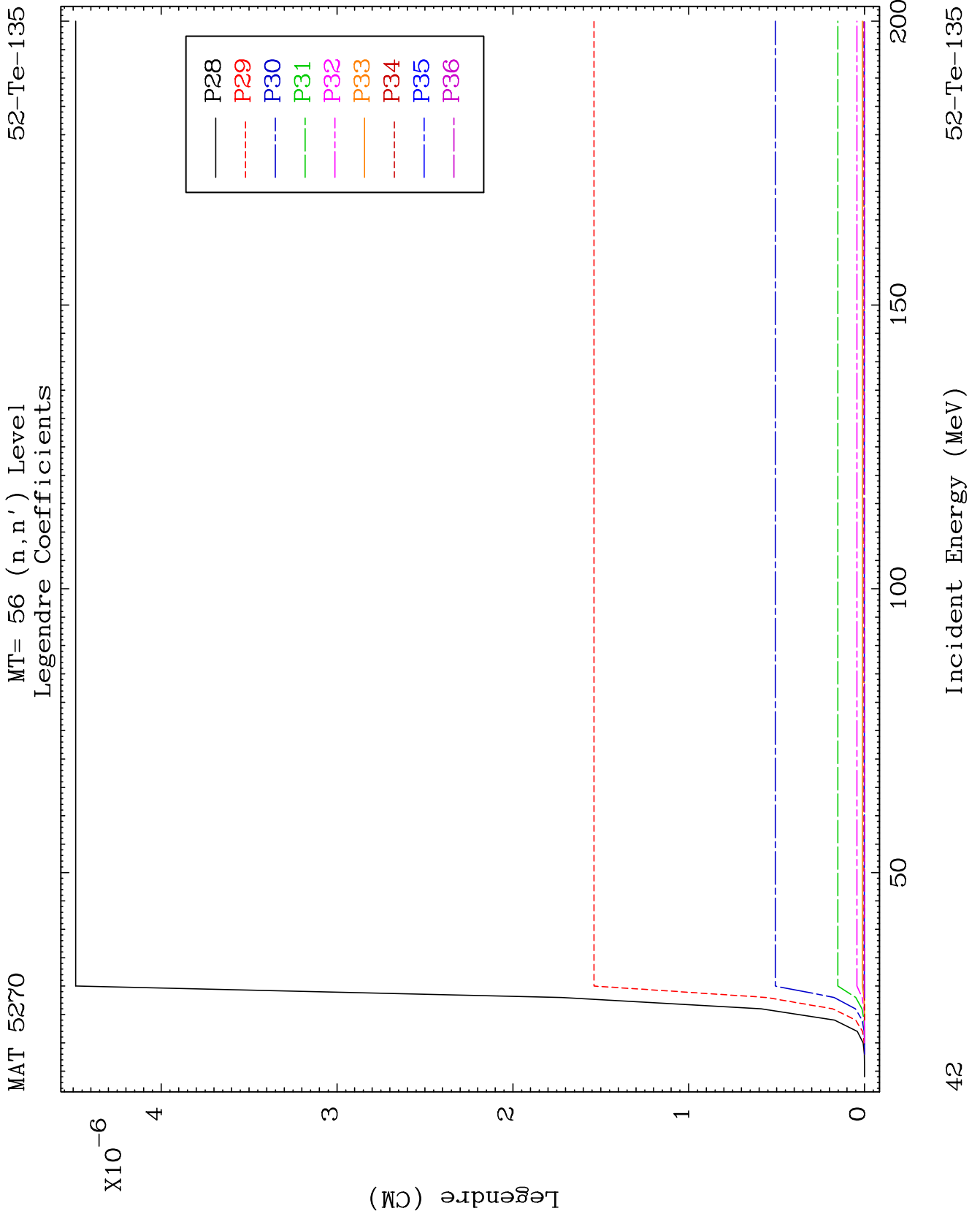
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Legendre Coefficients

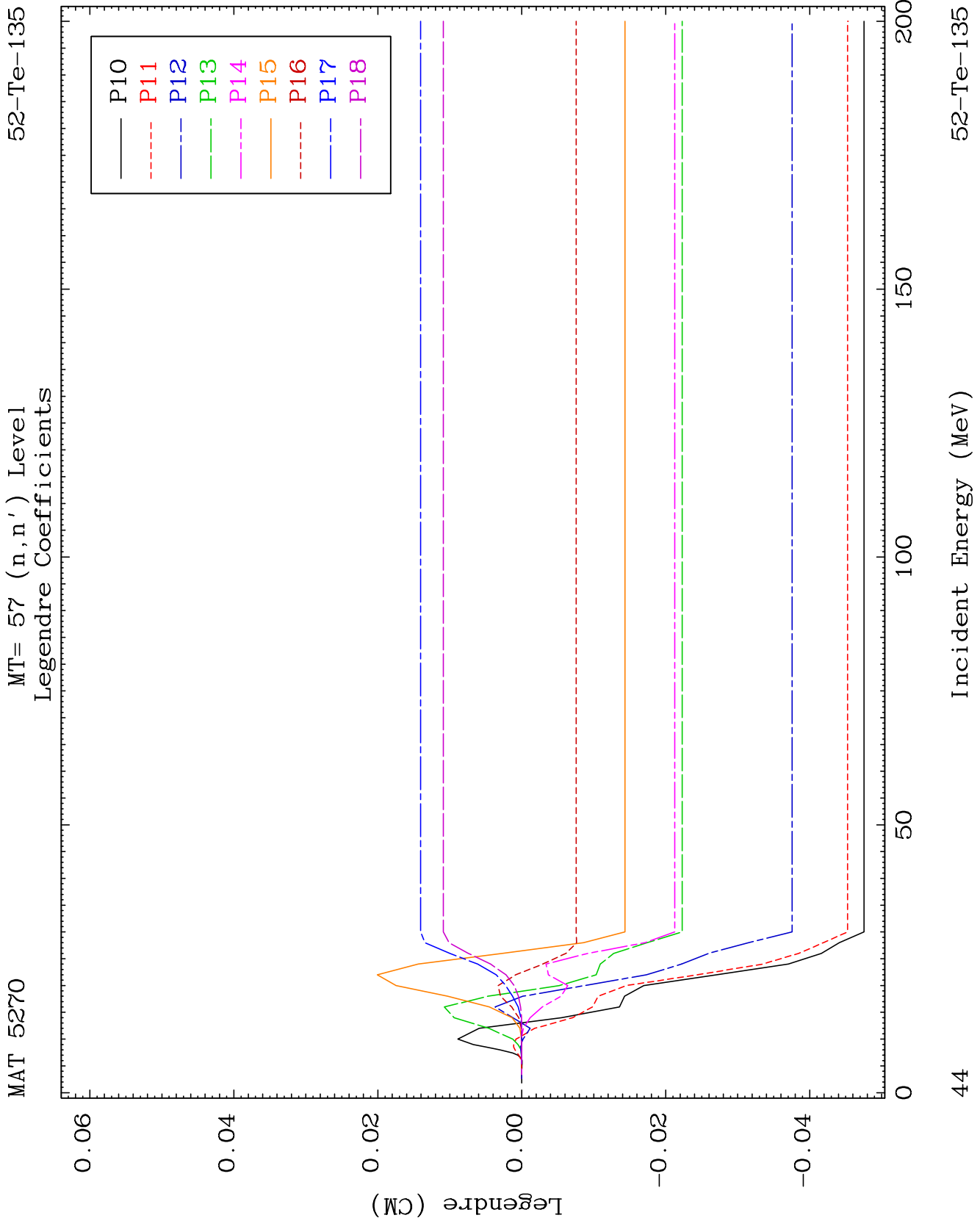
52-Te-135



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52-Te-135

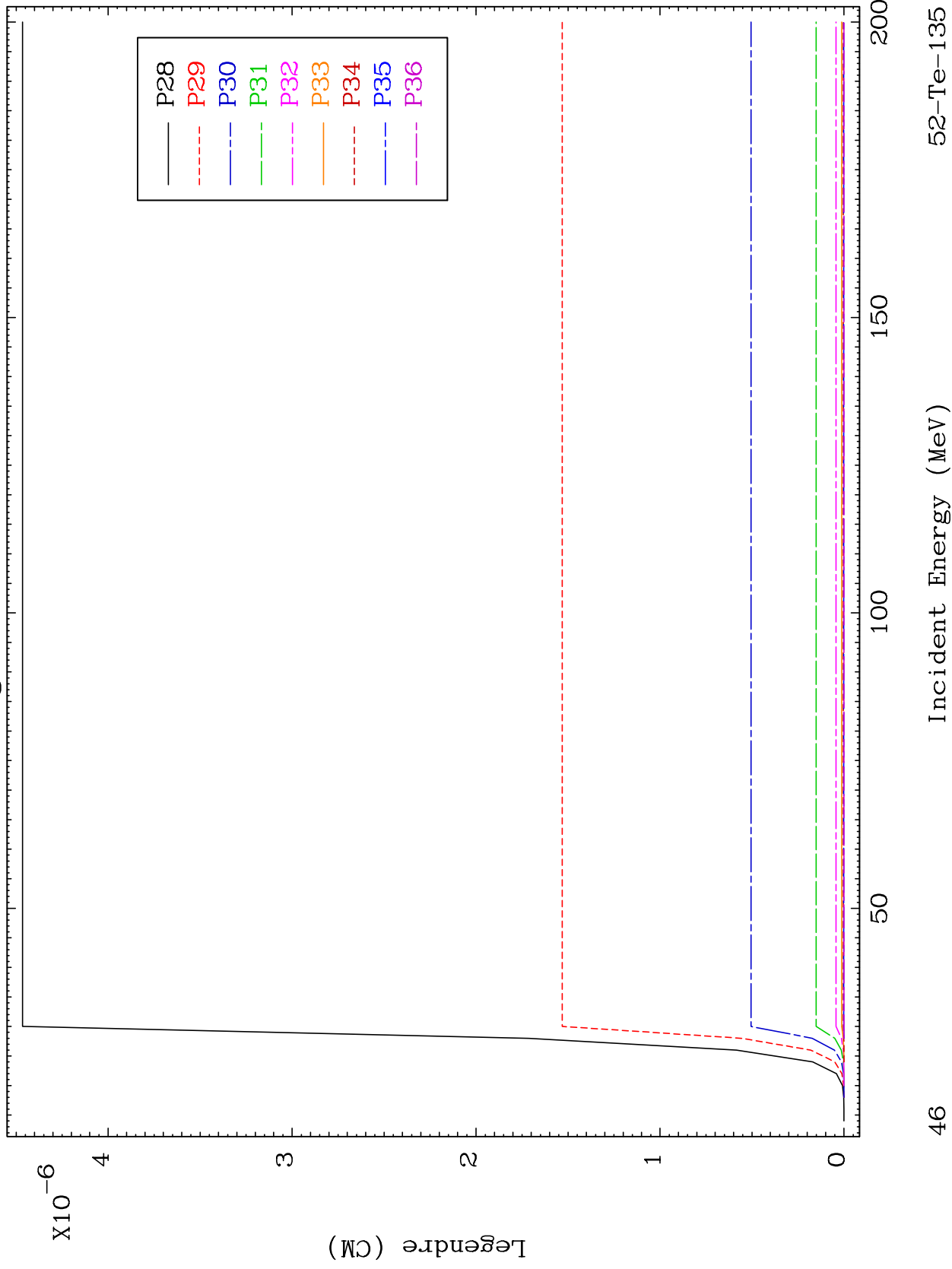




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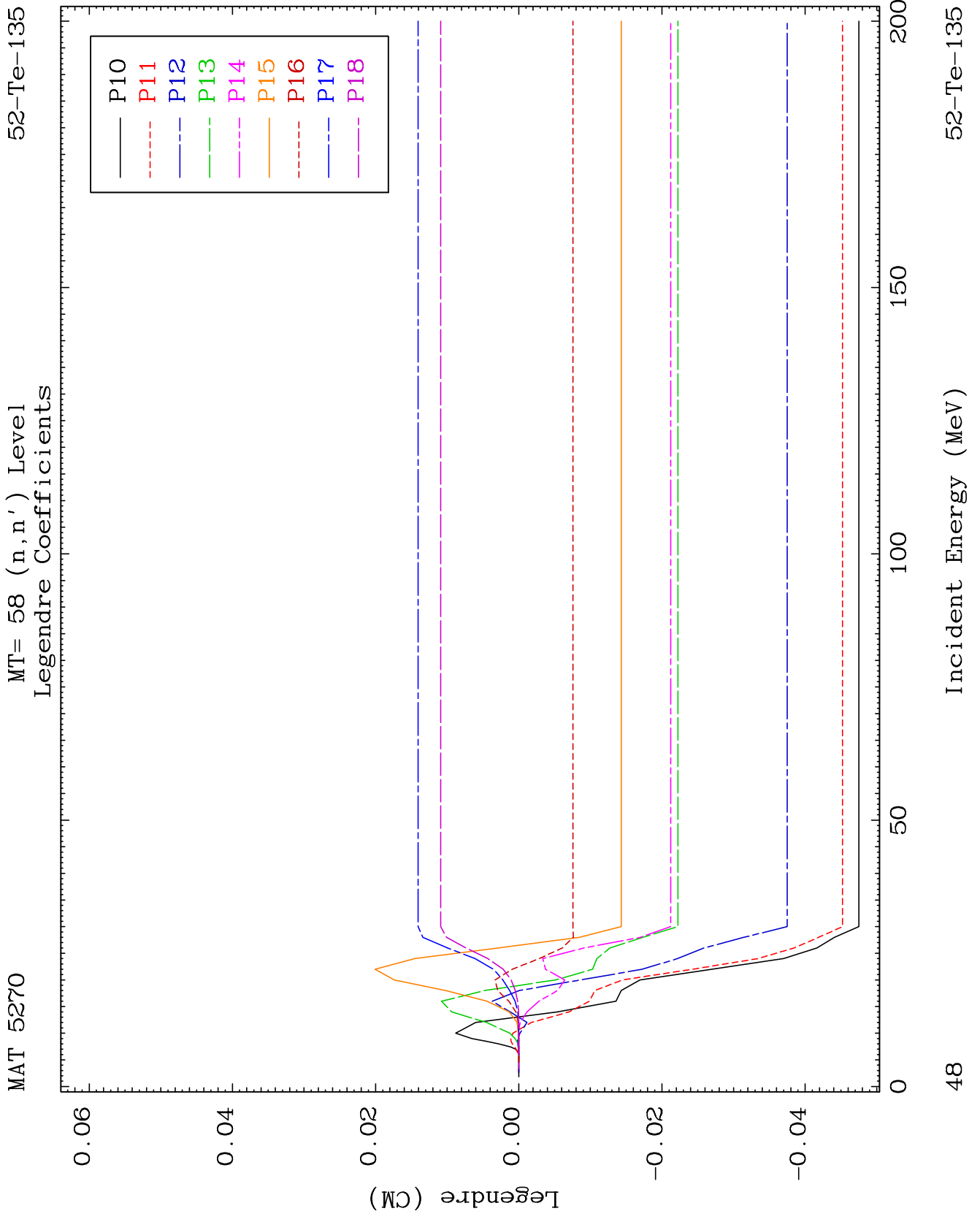
MT= 57 (n,n') Level
Legendre Coefficients

52-Te-135



46

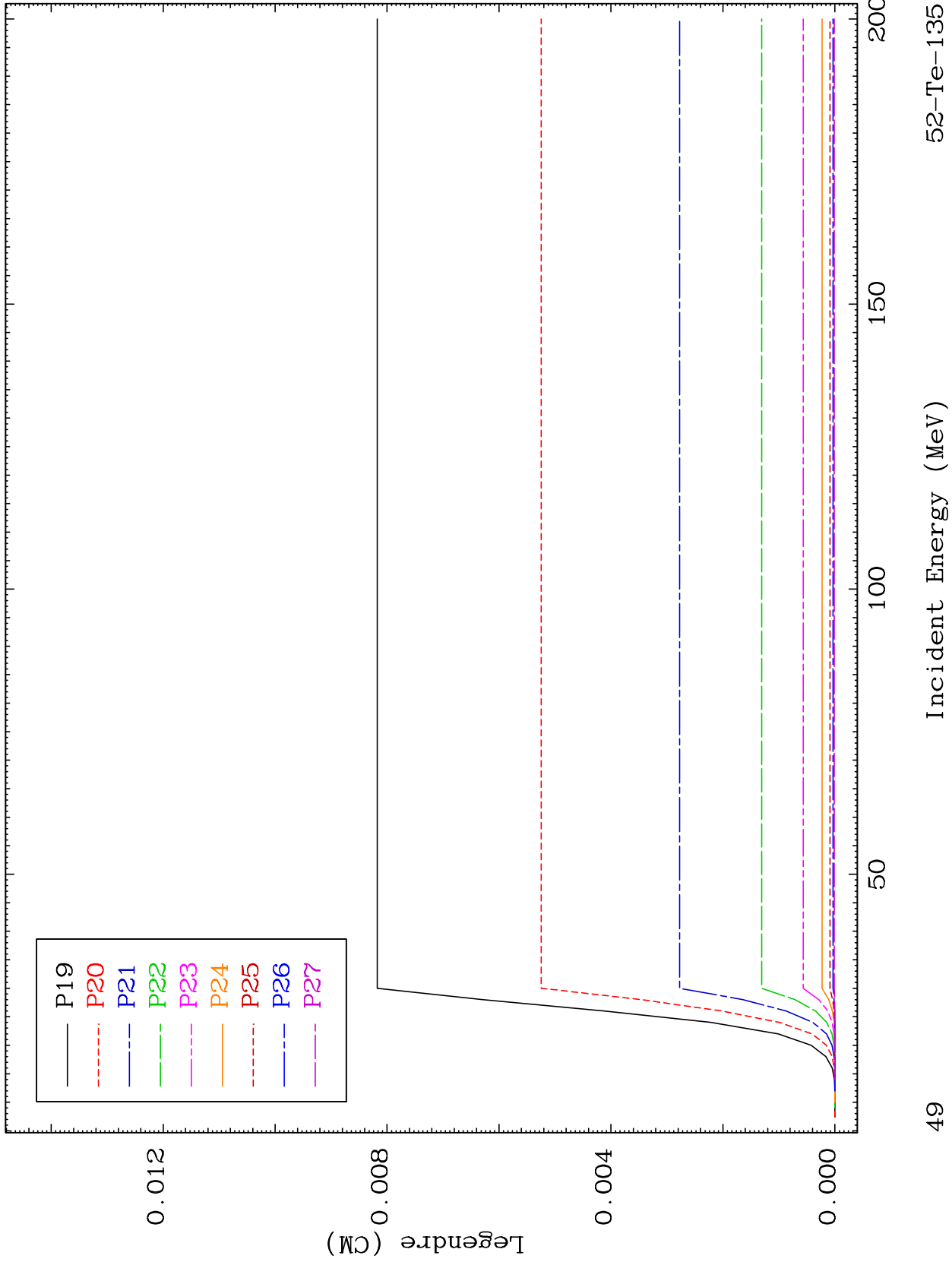
52-Te-135



MAT 5270

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

52-Te-135



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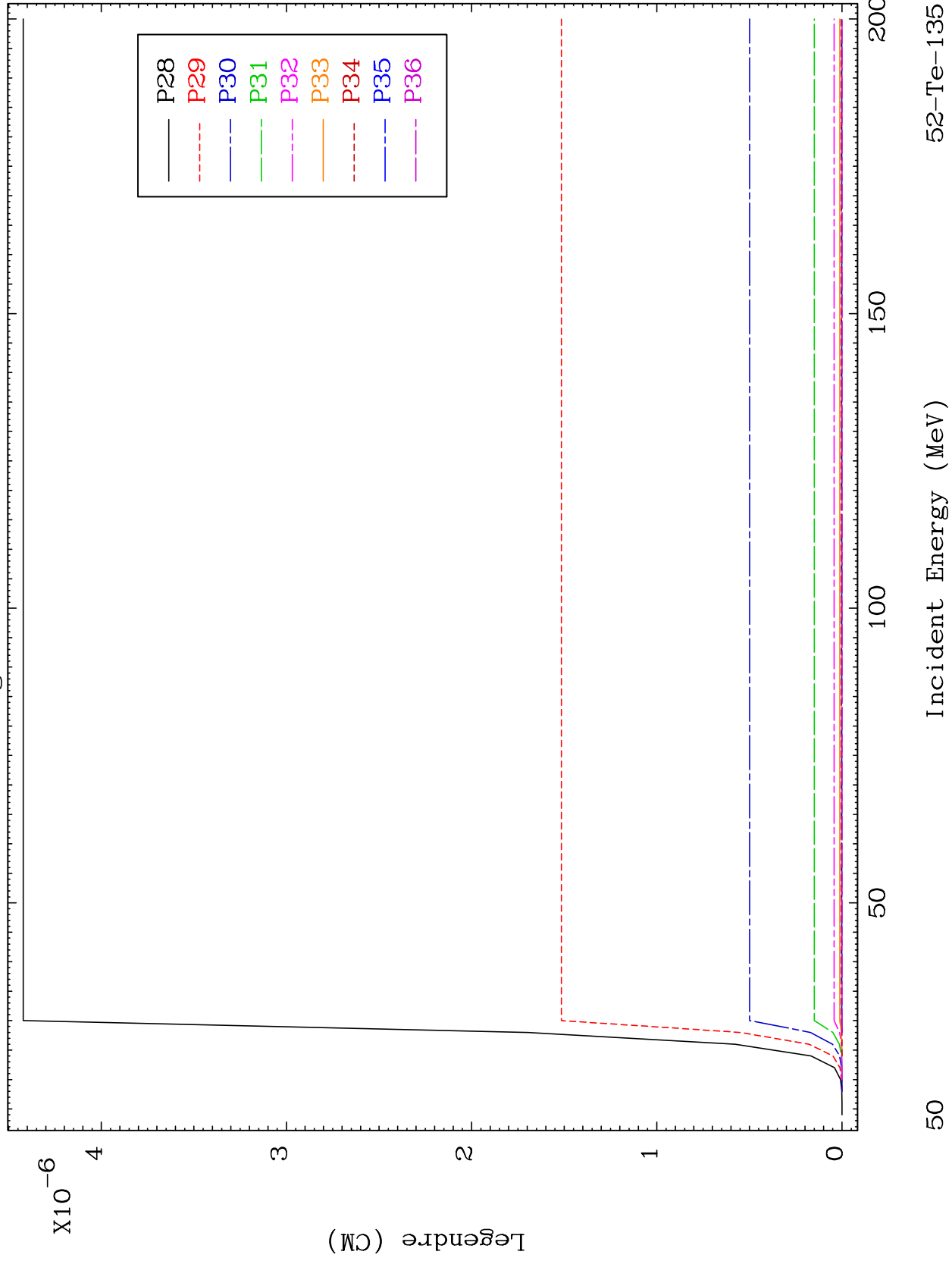
Incident Energy (MeV)

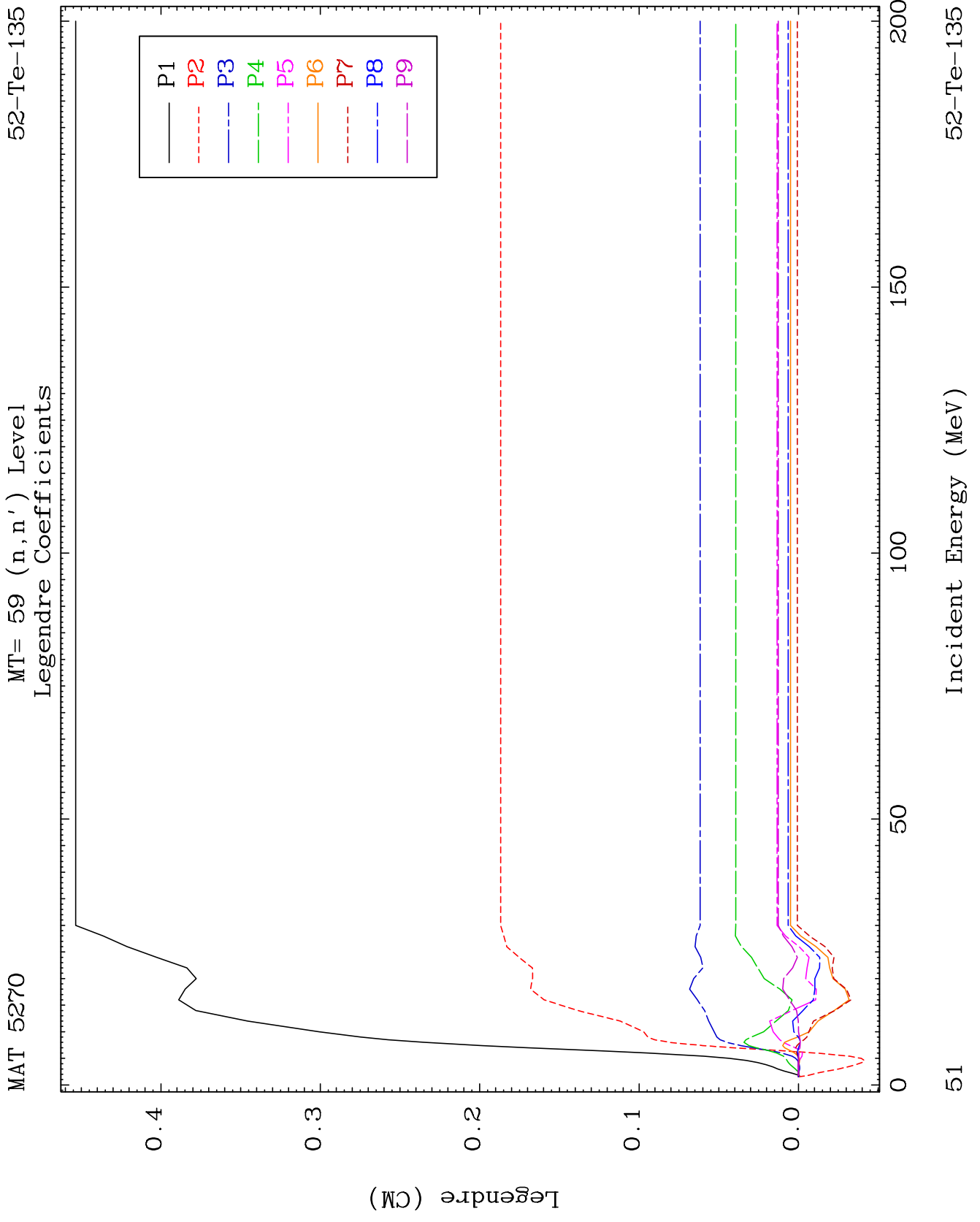
52-Te-135

MAT 5270

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

52-Te-135

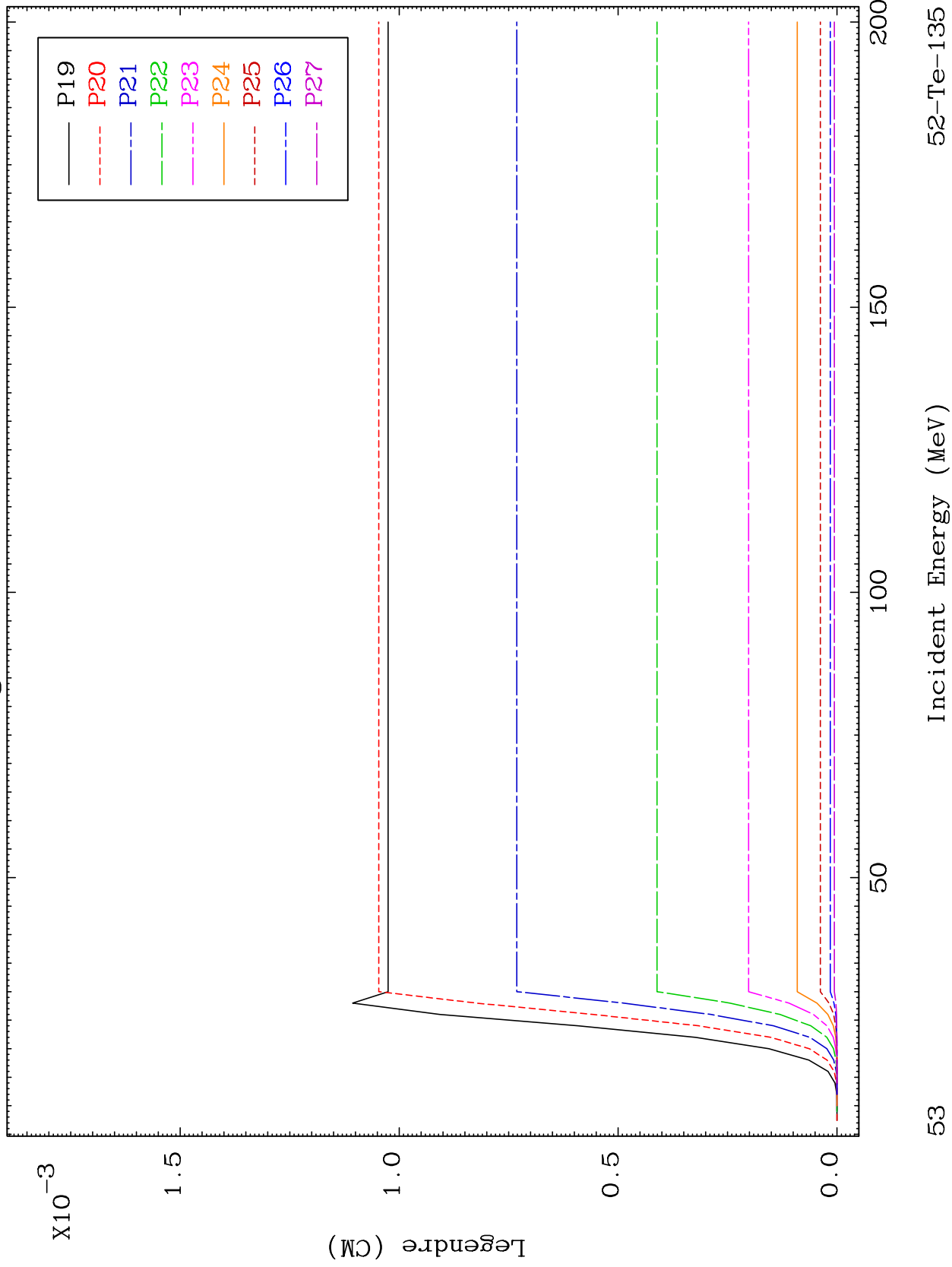




MAT 5270

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

52-Te-135

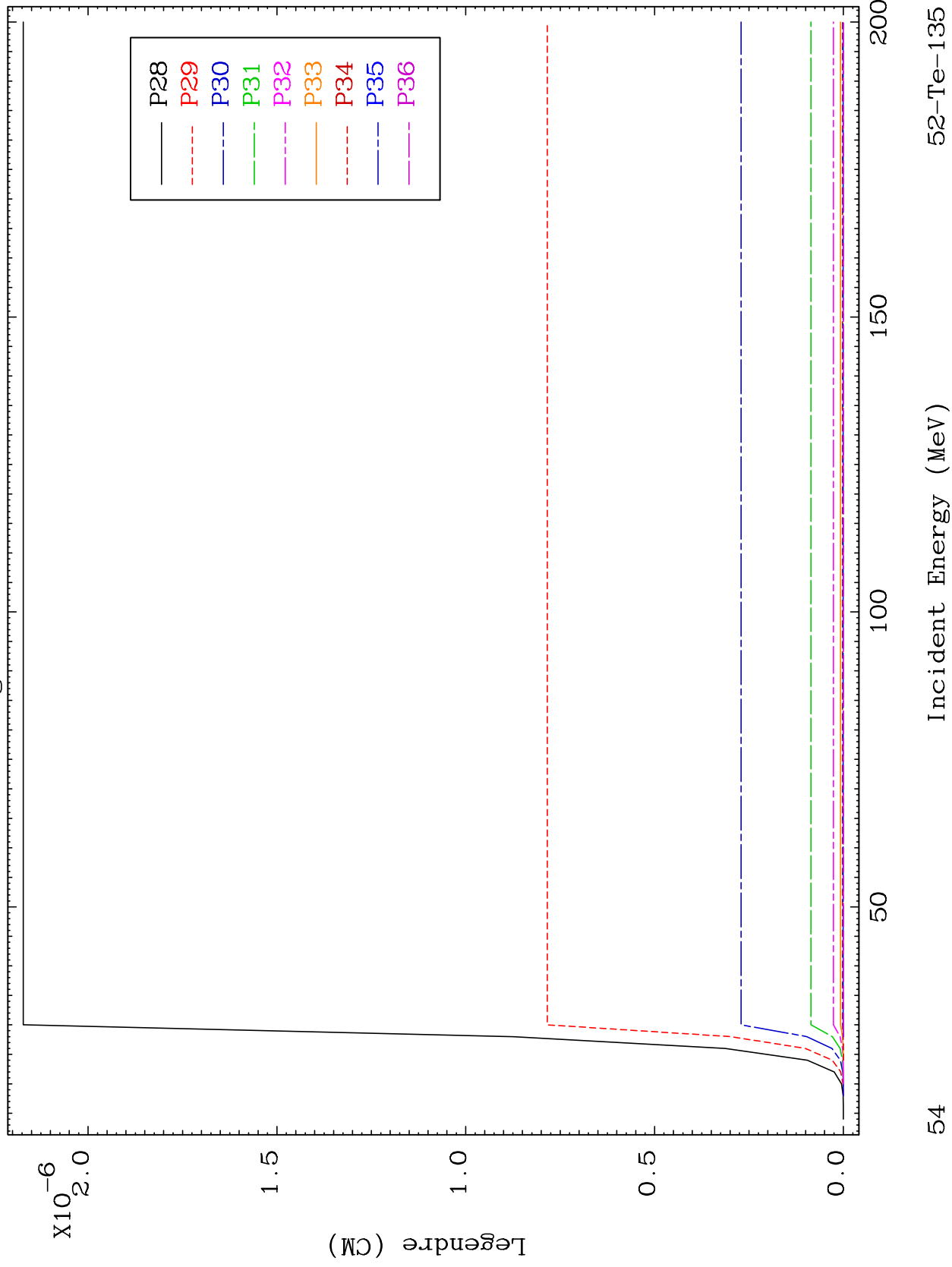


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MAT 5270

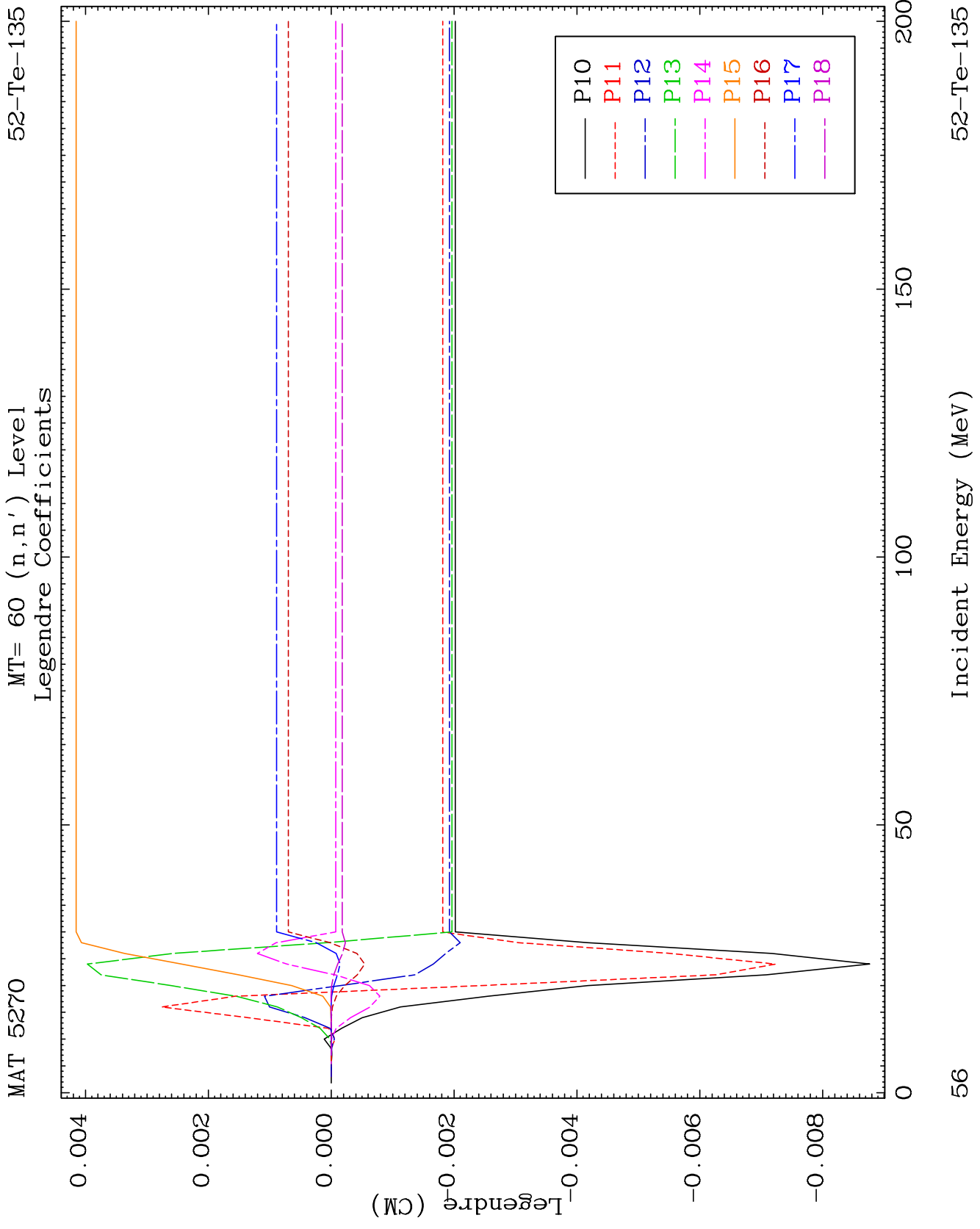
MT= 59 (n,n') Level
Legendre Coefficients

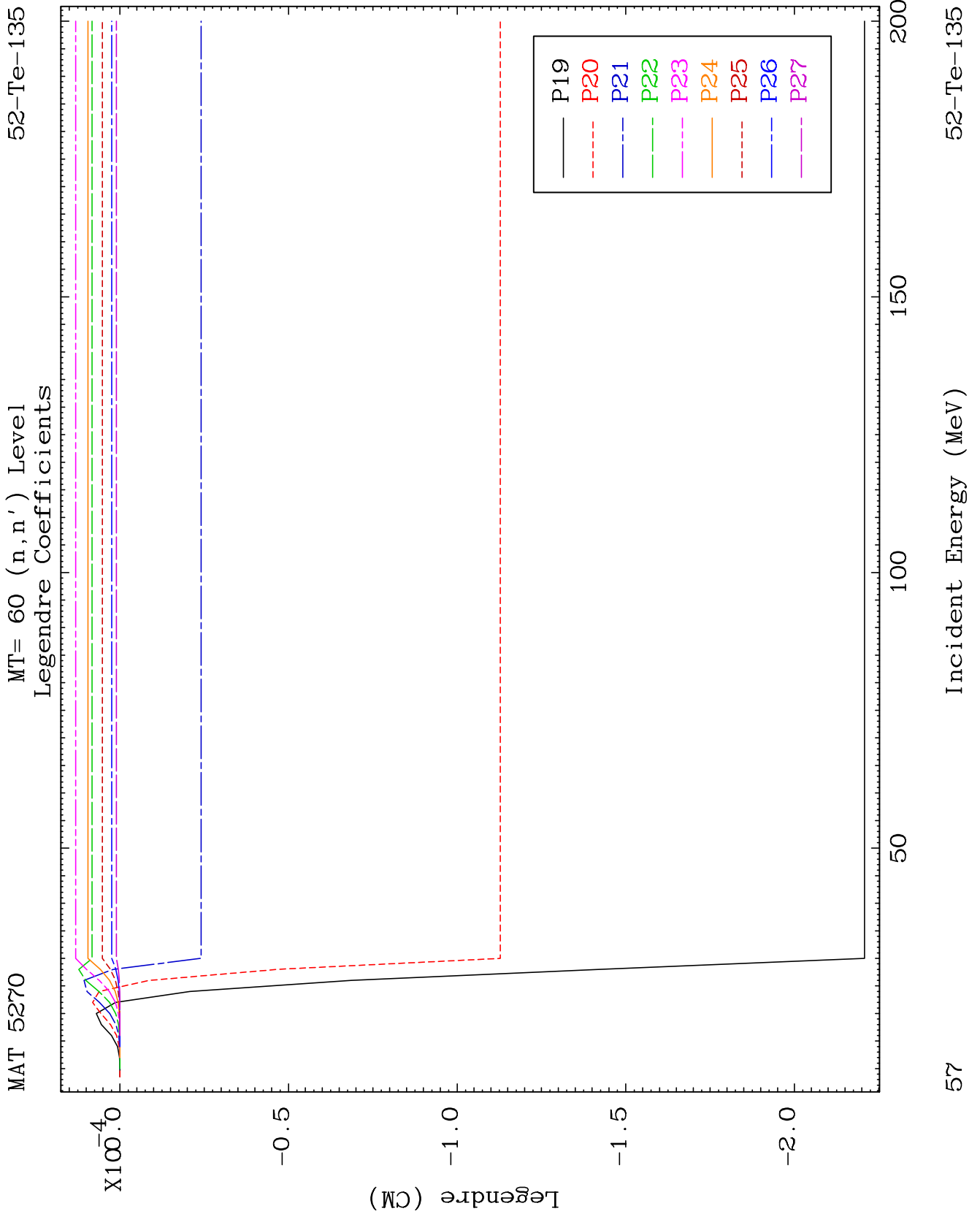
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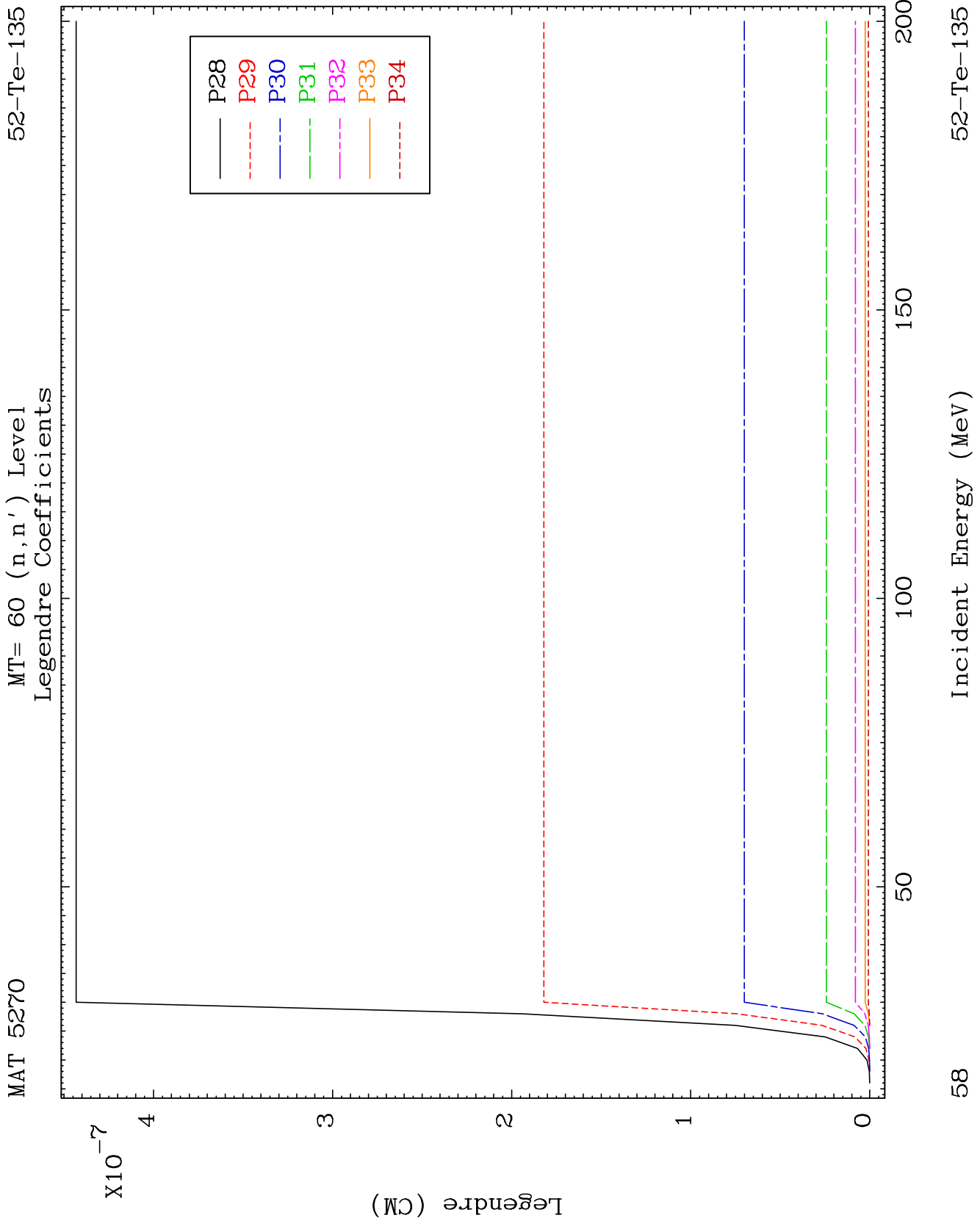


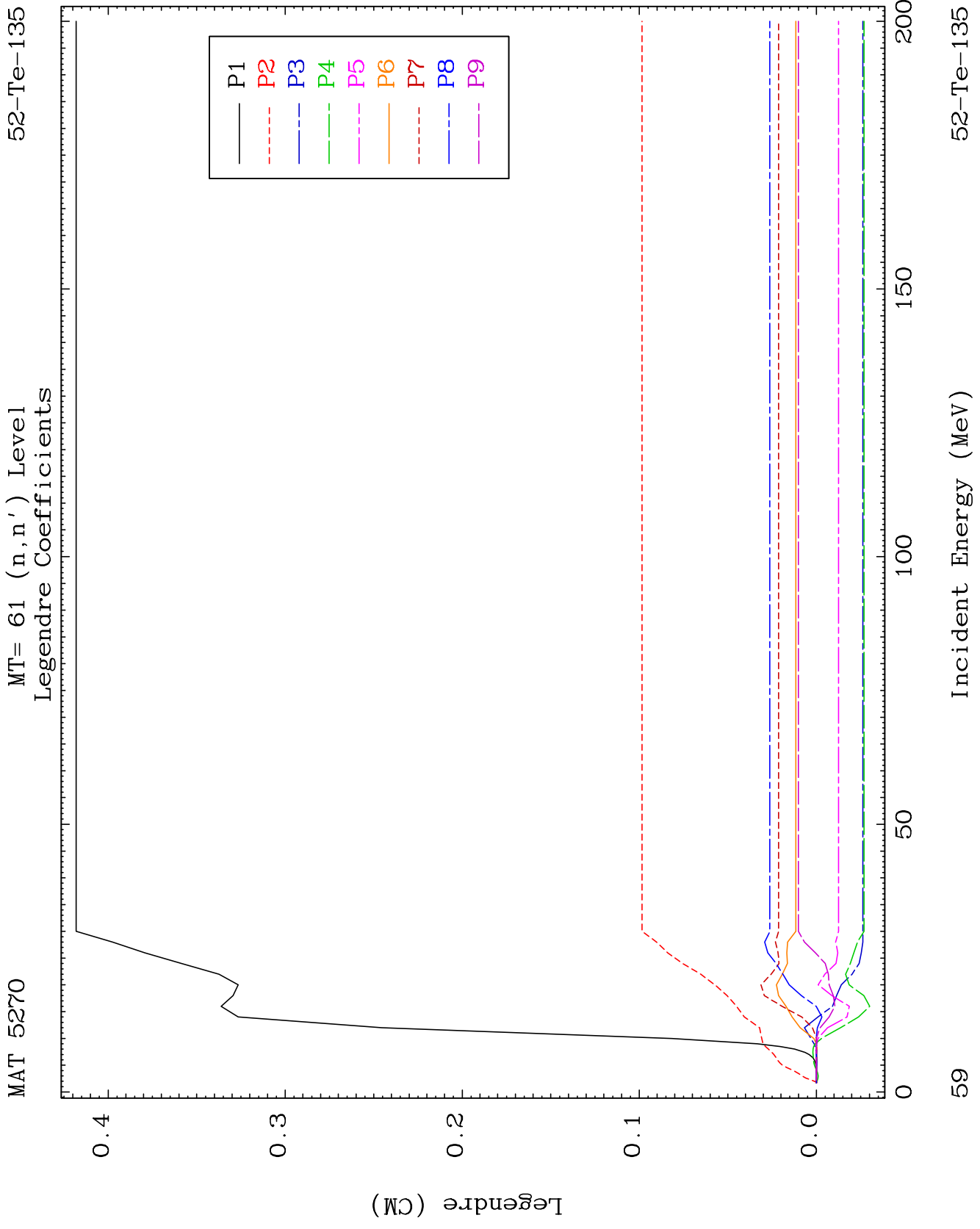
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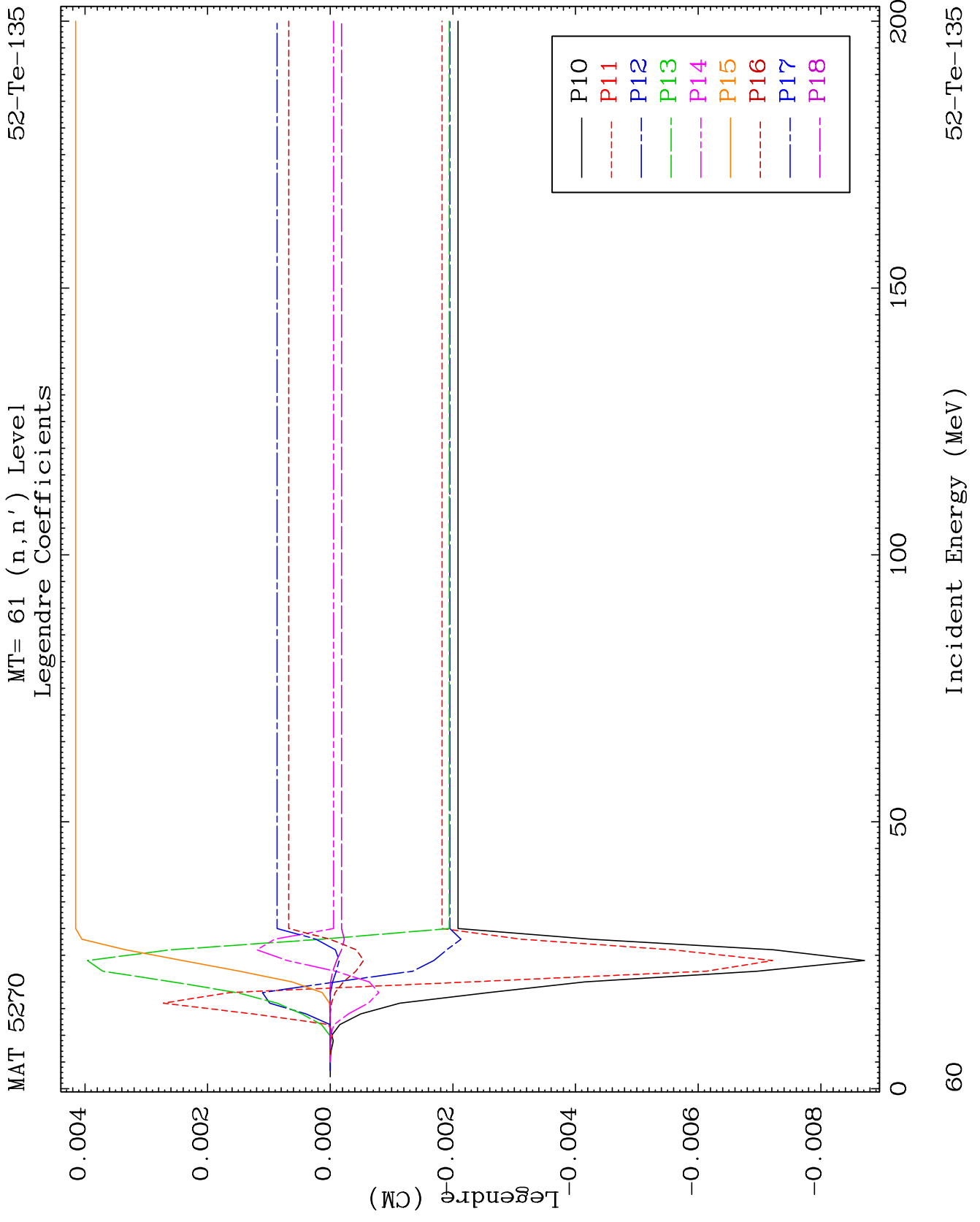
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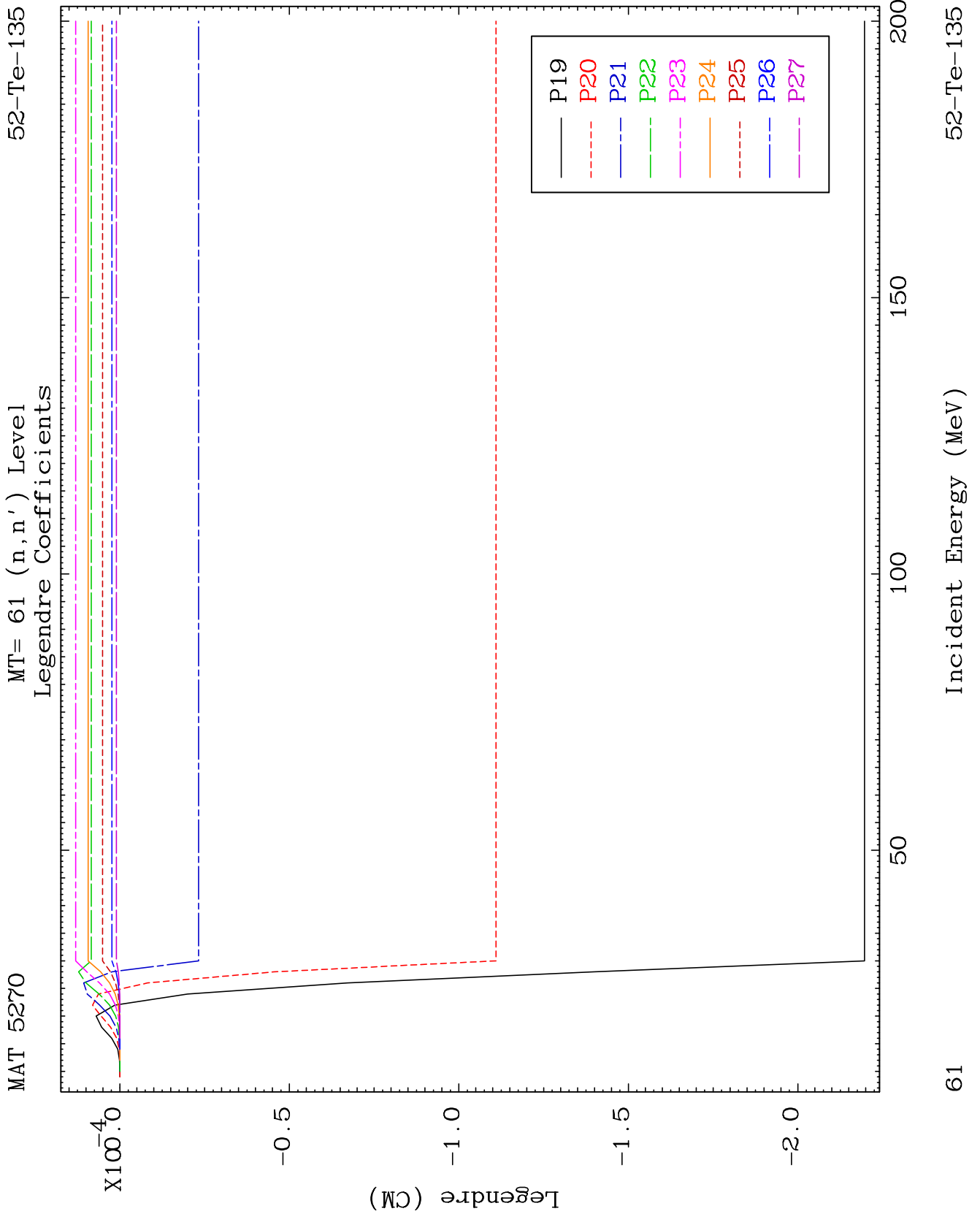


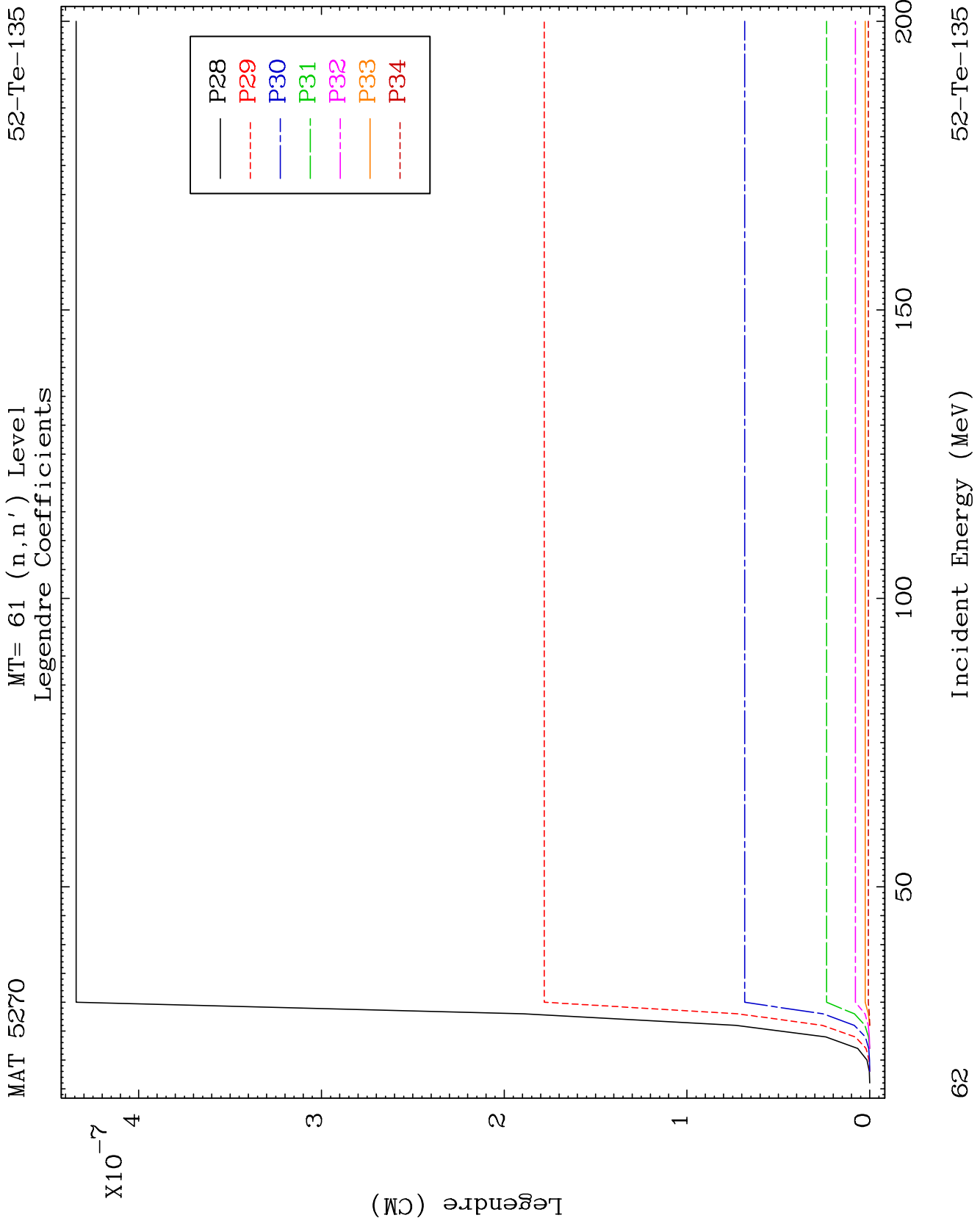


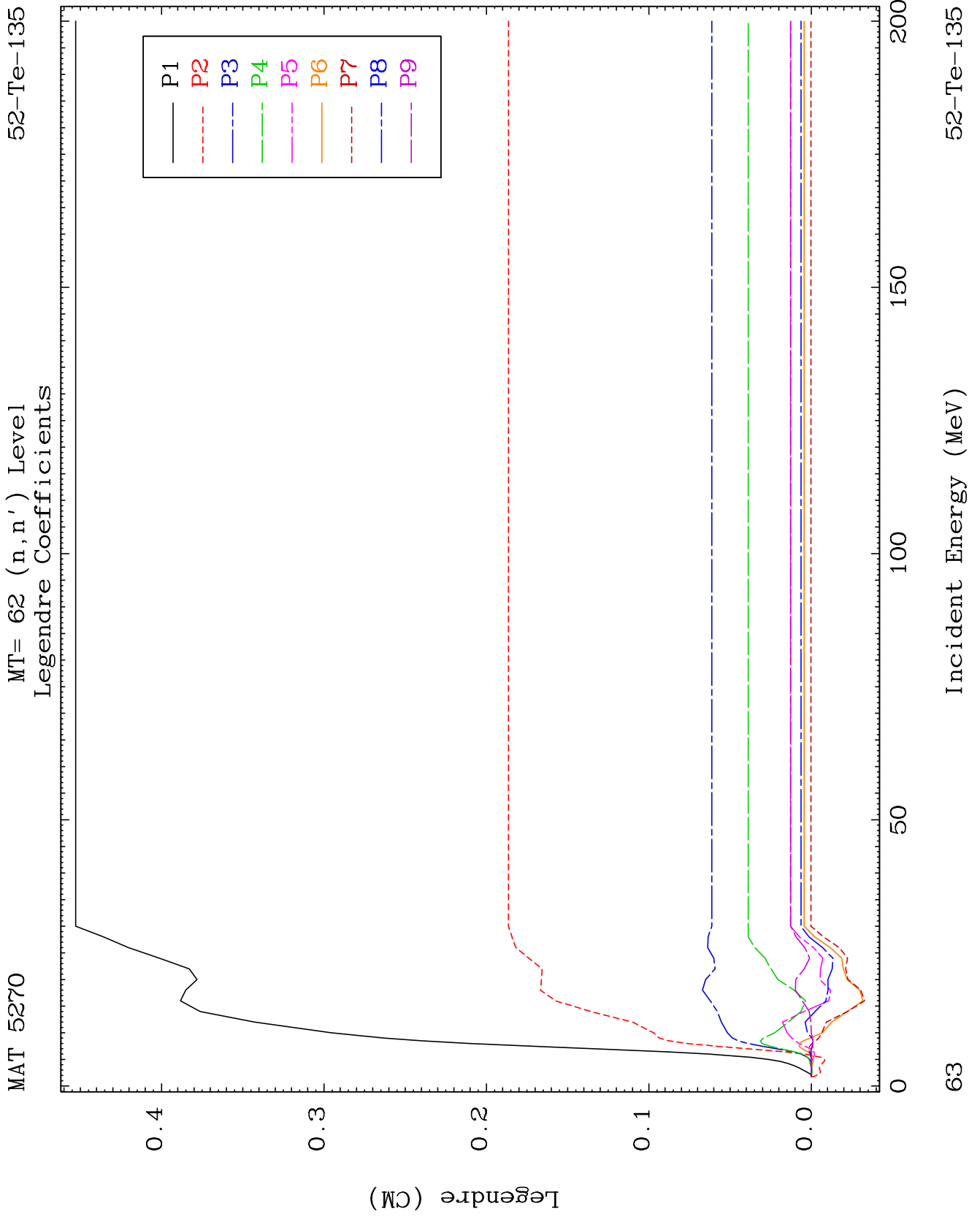


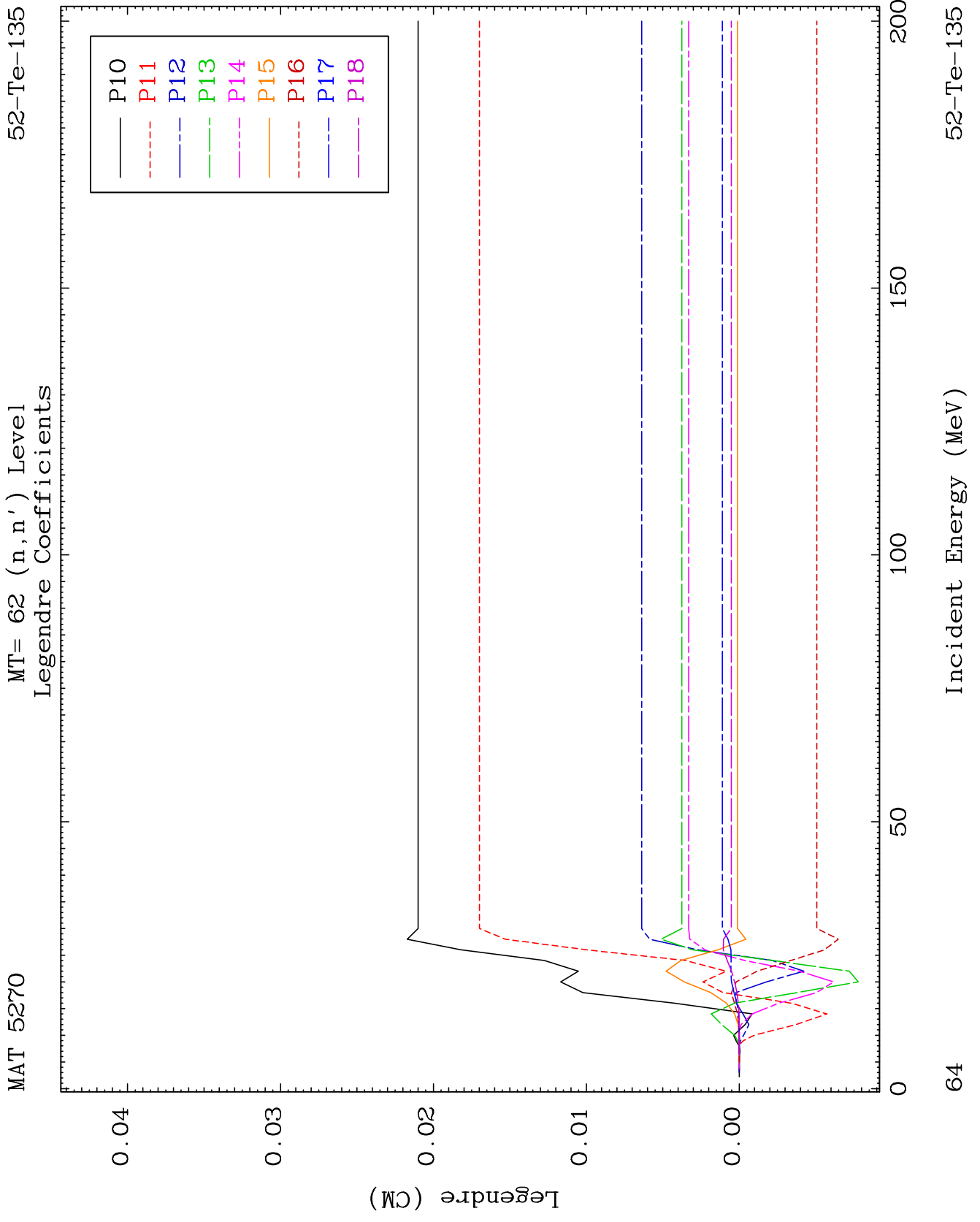








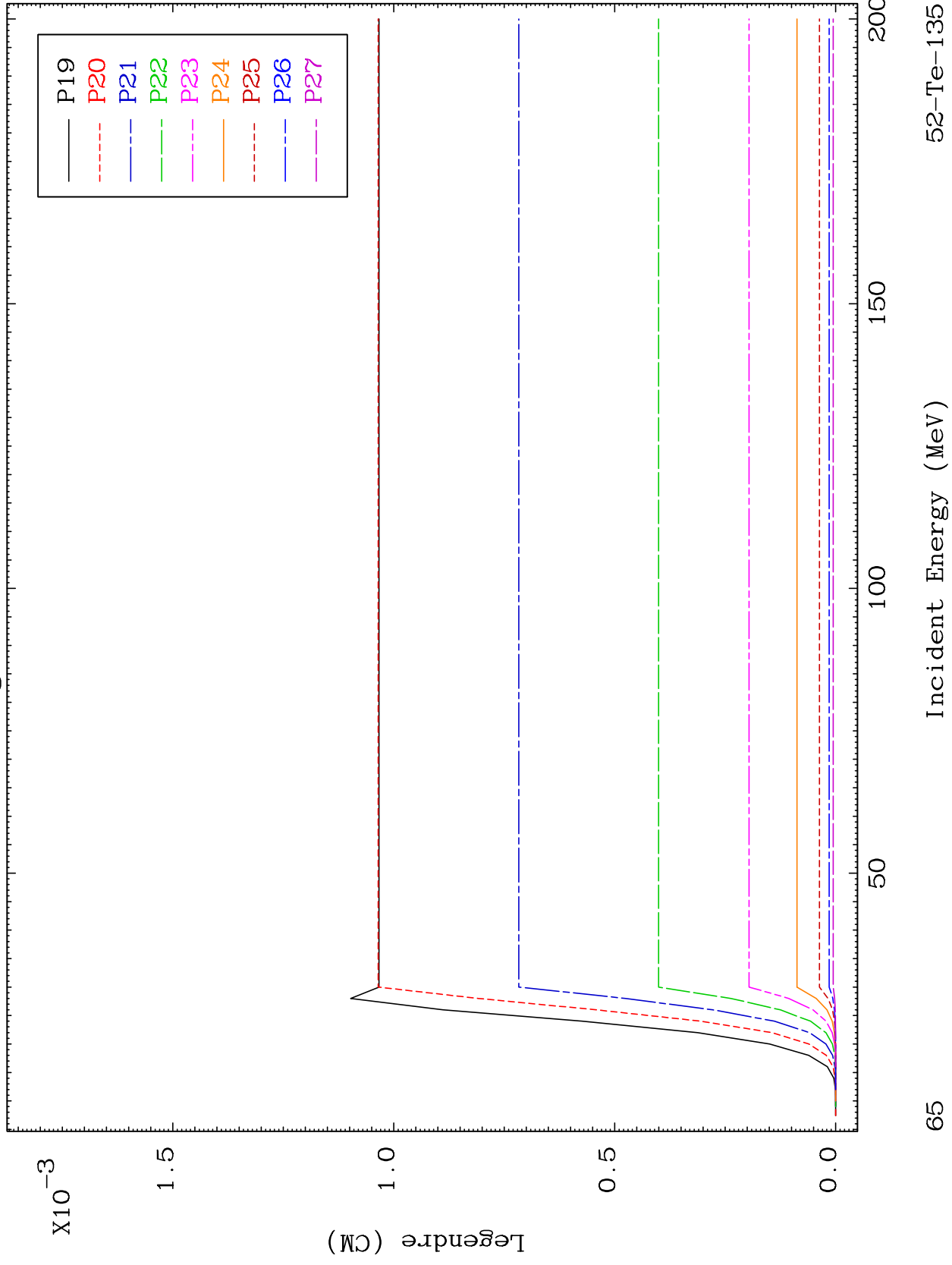




MAT 5270

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

52-Te-135



65

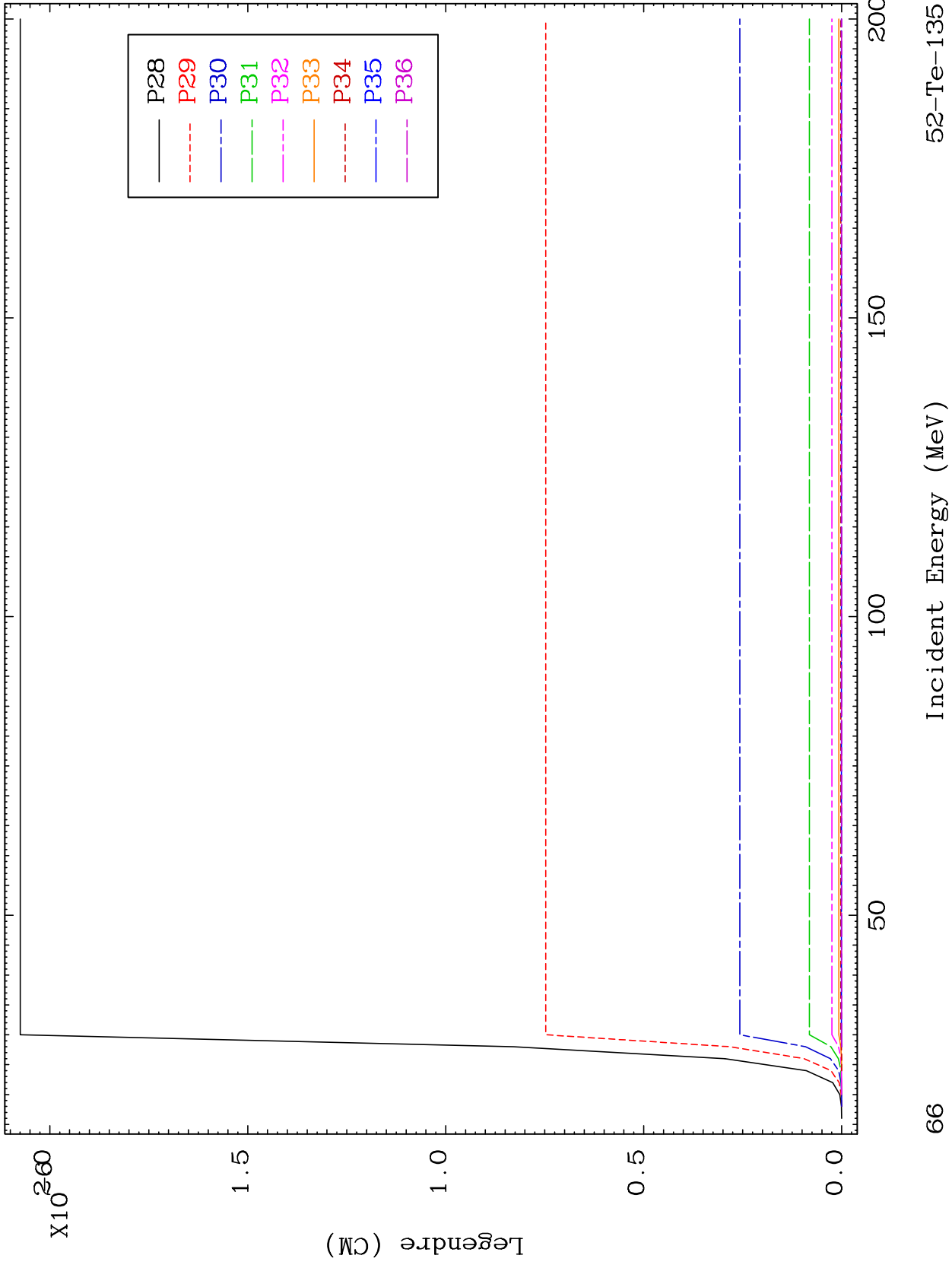
Incident Energy (MeV)

52-Te-135

MAT 5270

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

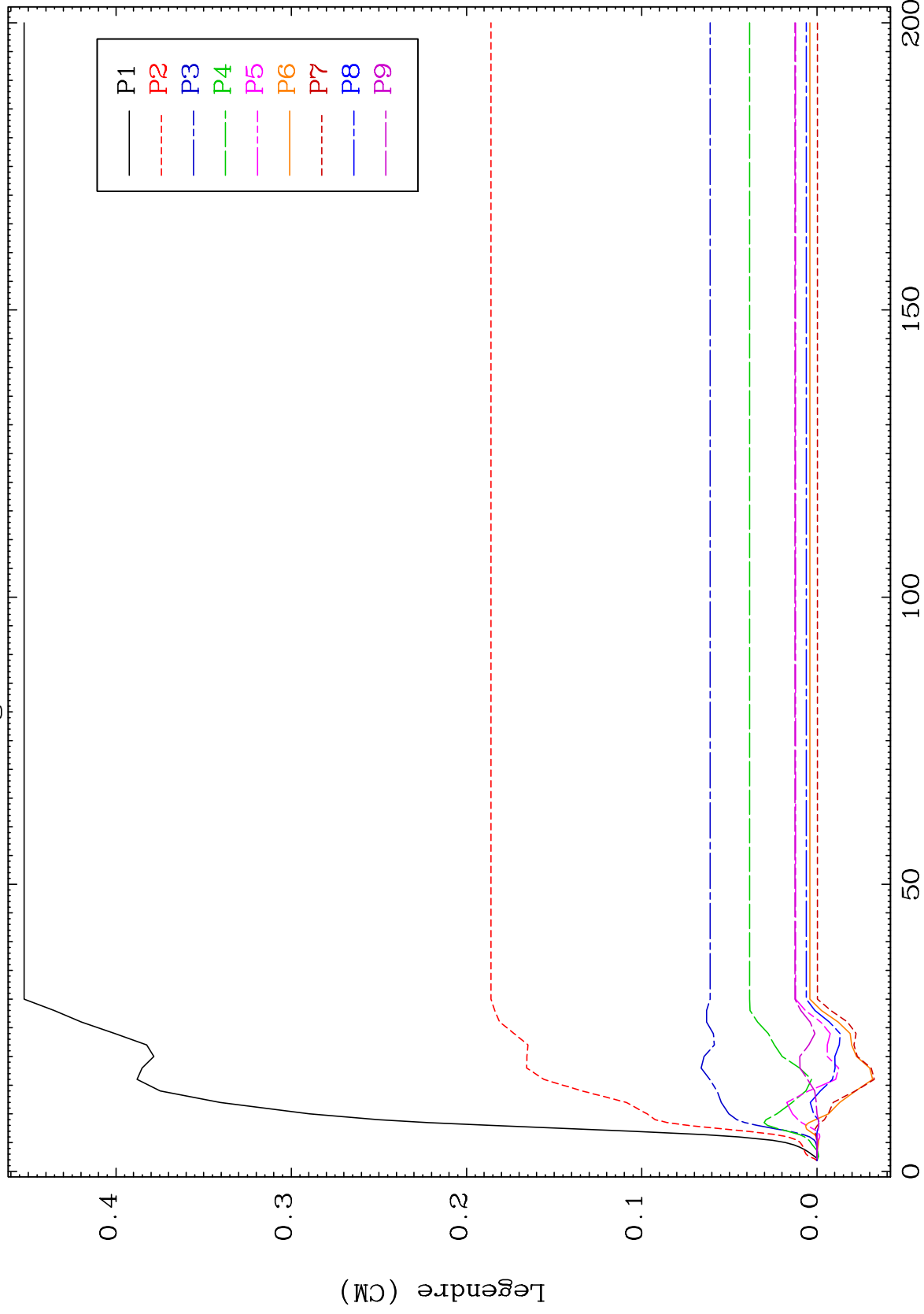
52-Te-135



MAT 5270

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

52-Te-135



67

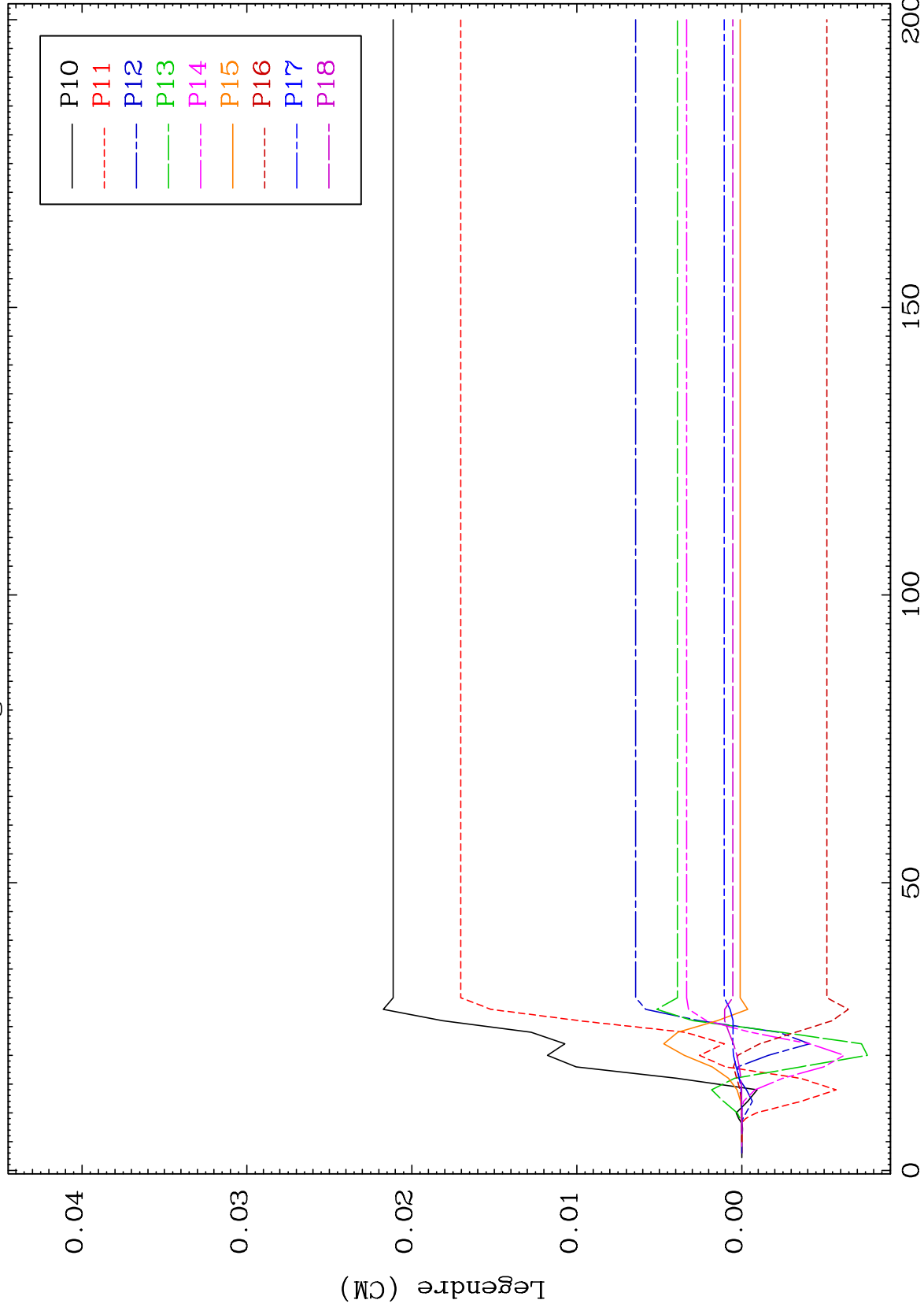
Incident Energy (MeV)

52-Te-135

MAT 5270

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

52-Te-135



68

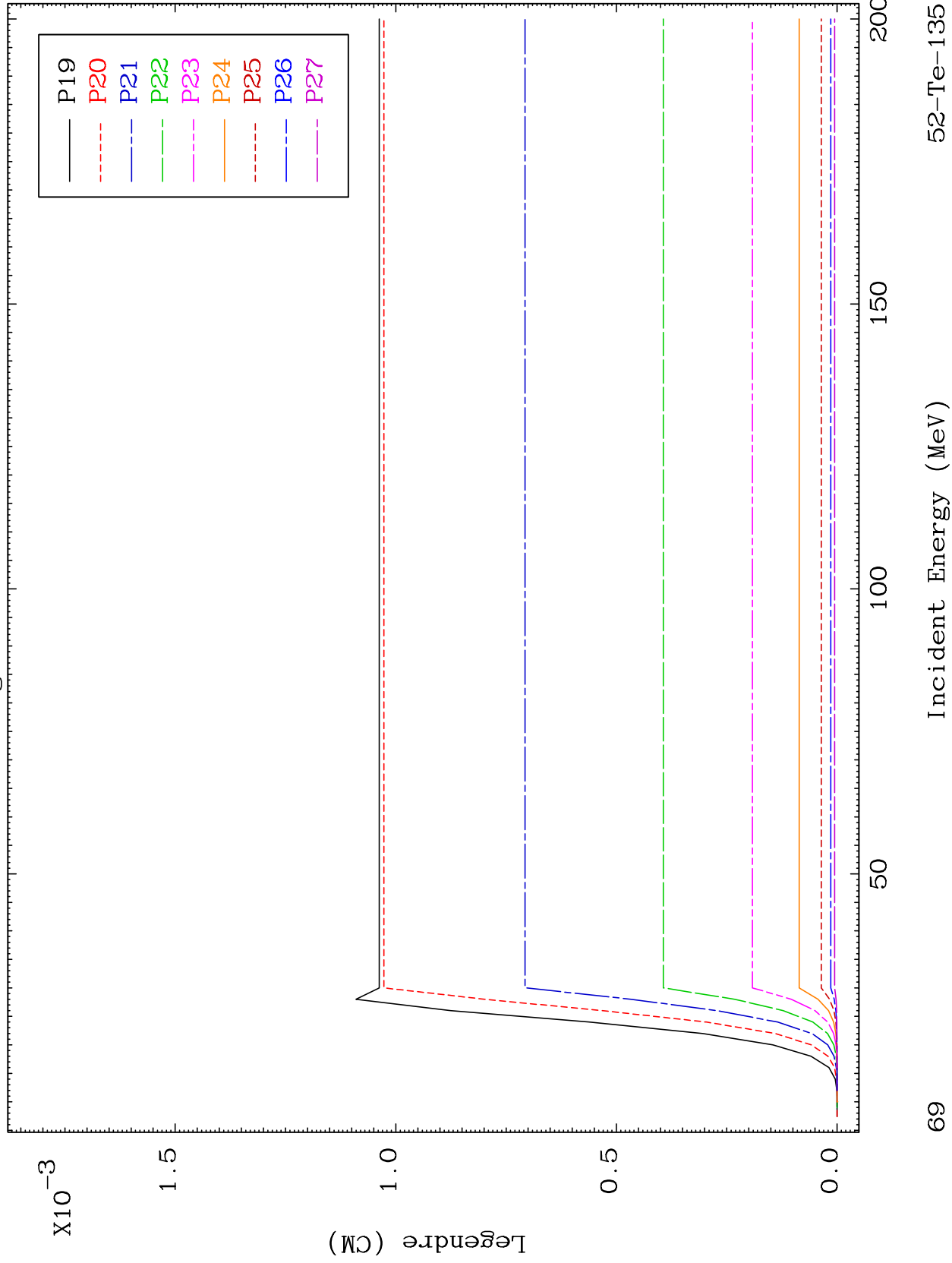
Incident Energy (MeV)

52-Te-135

MAT 5270

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

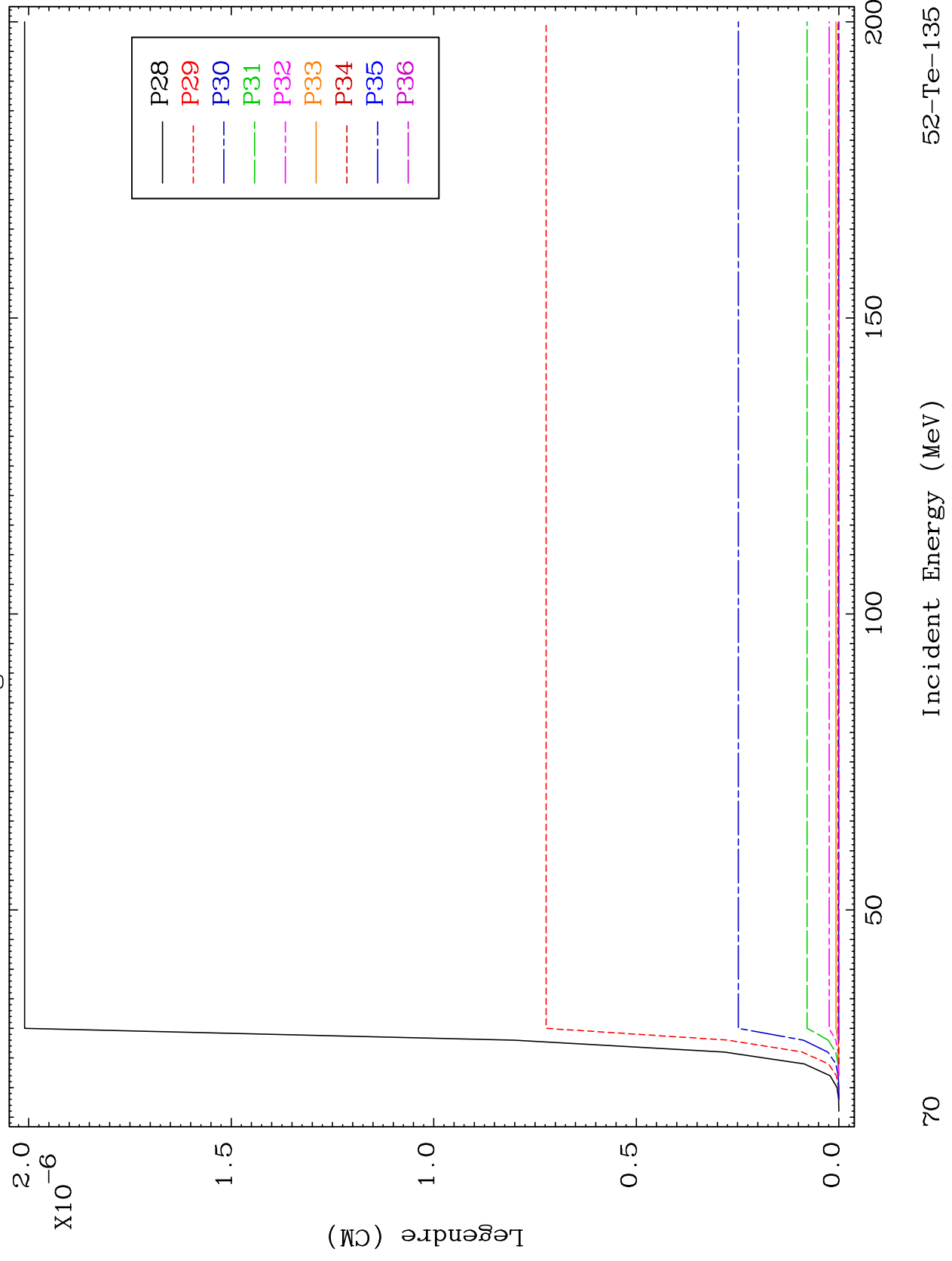
52-Te-135



MAT 5270

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

52-Te-135



70

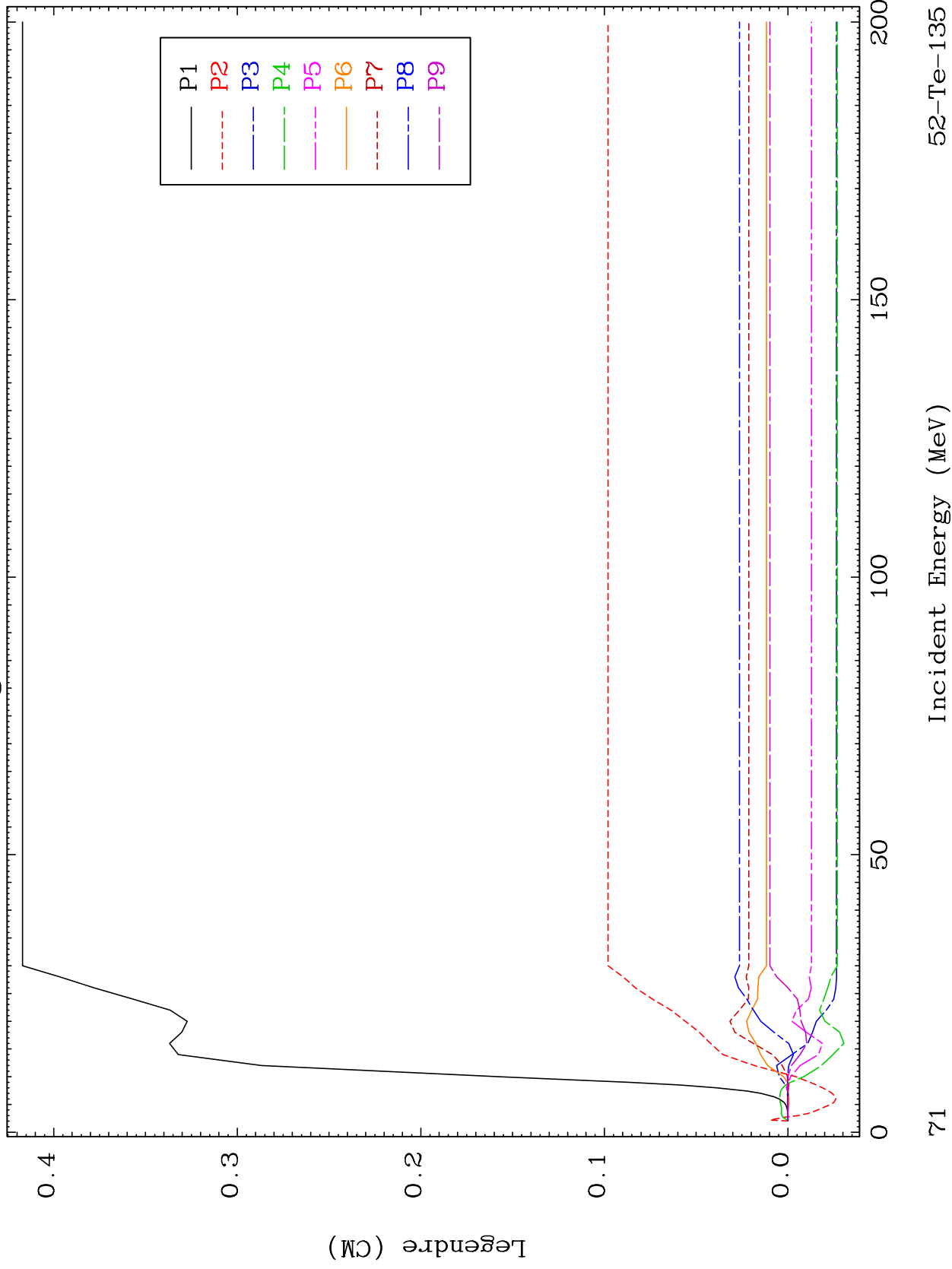
Incident Energy (MeV)

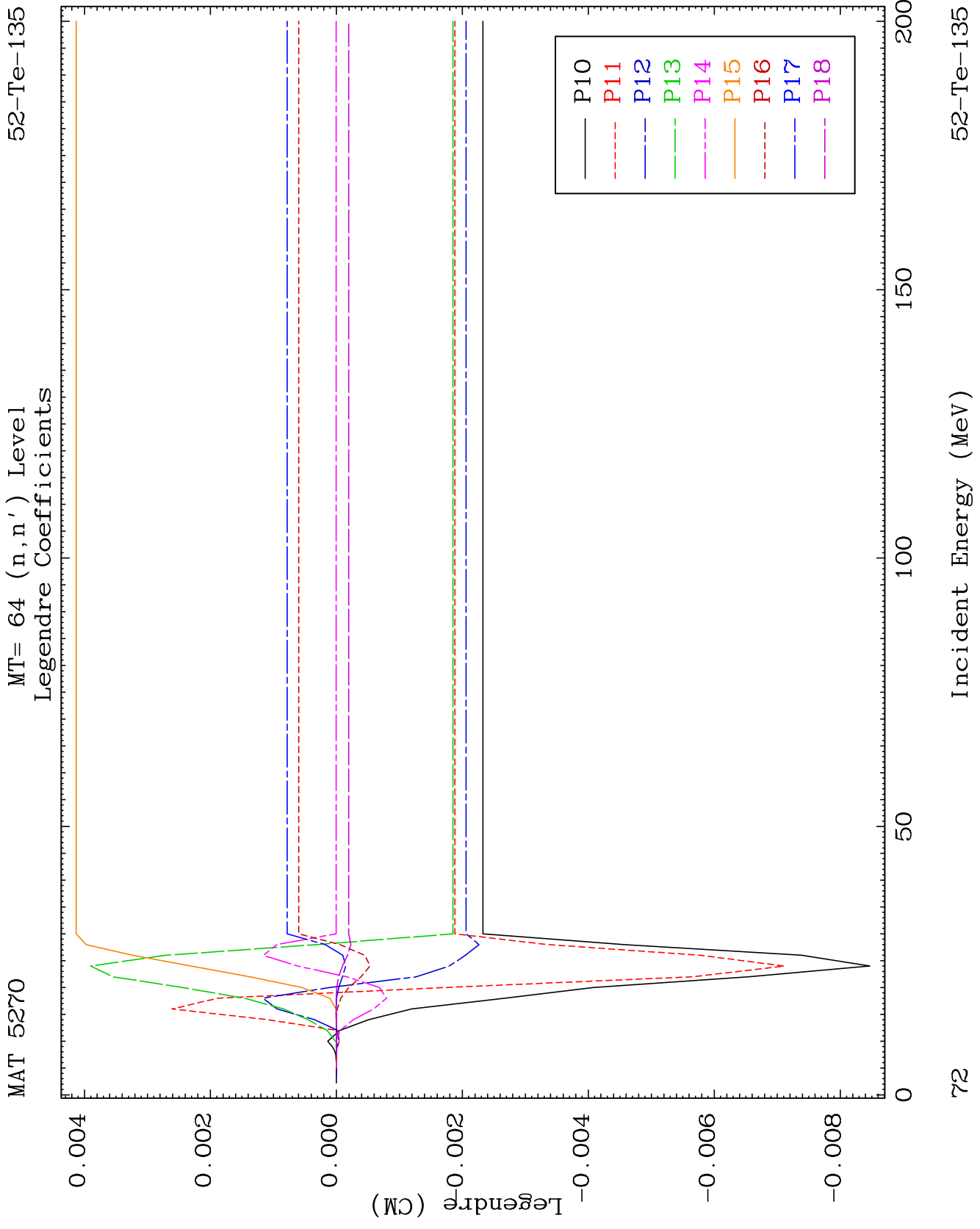
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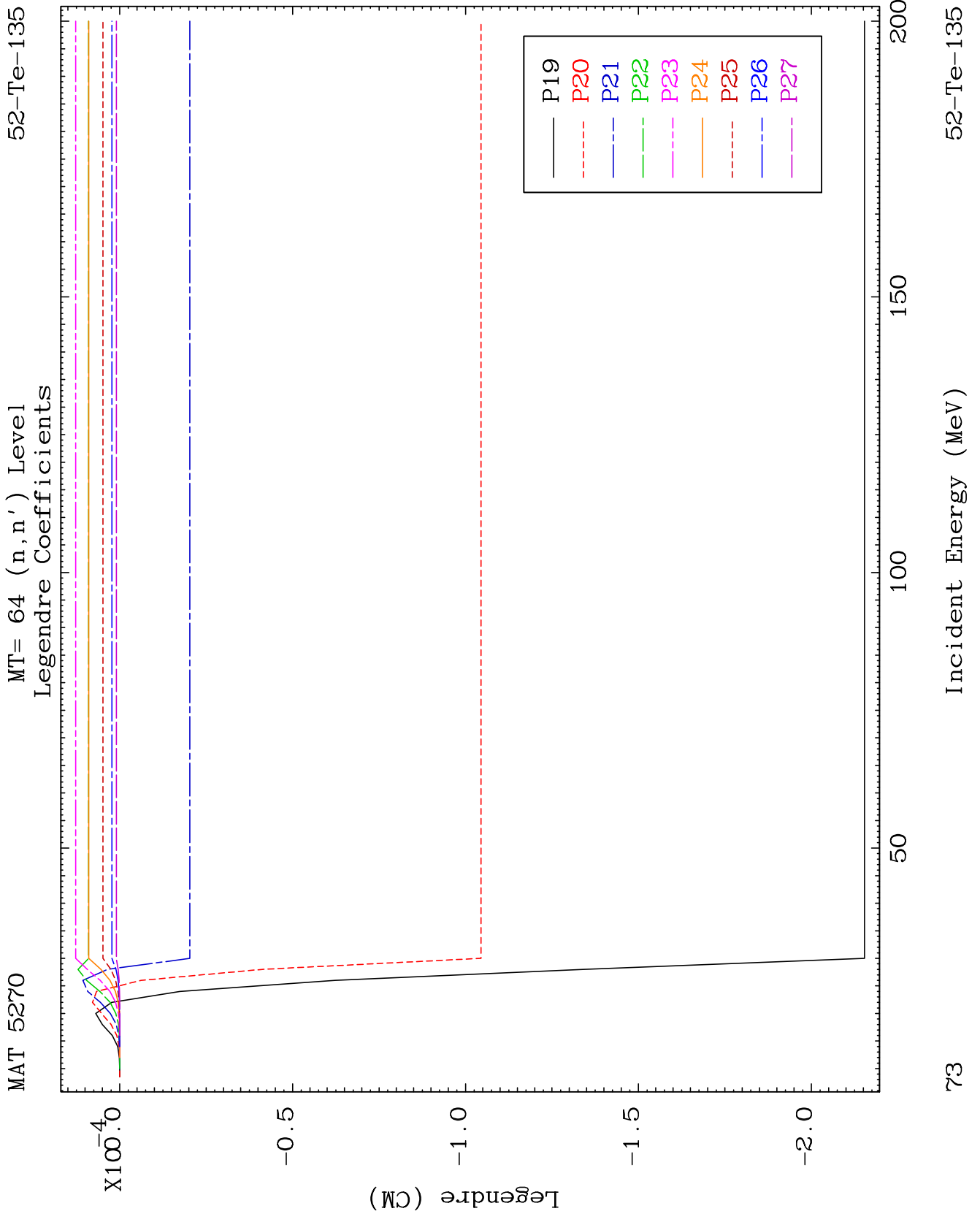
MAT 5270

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

52-Te-135



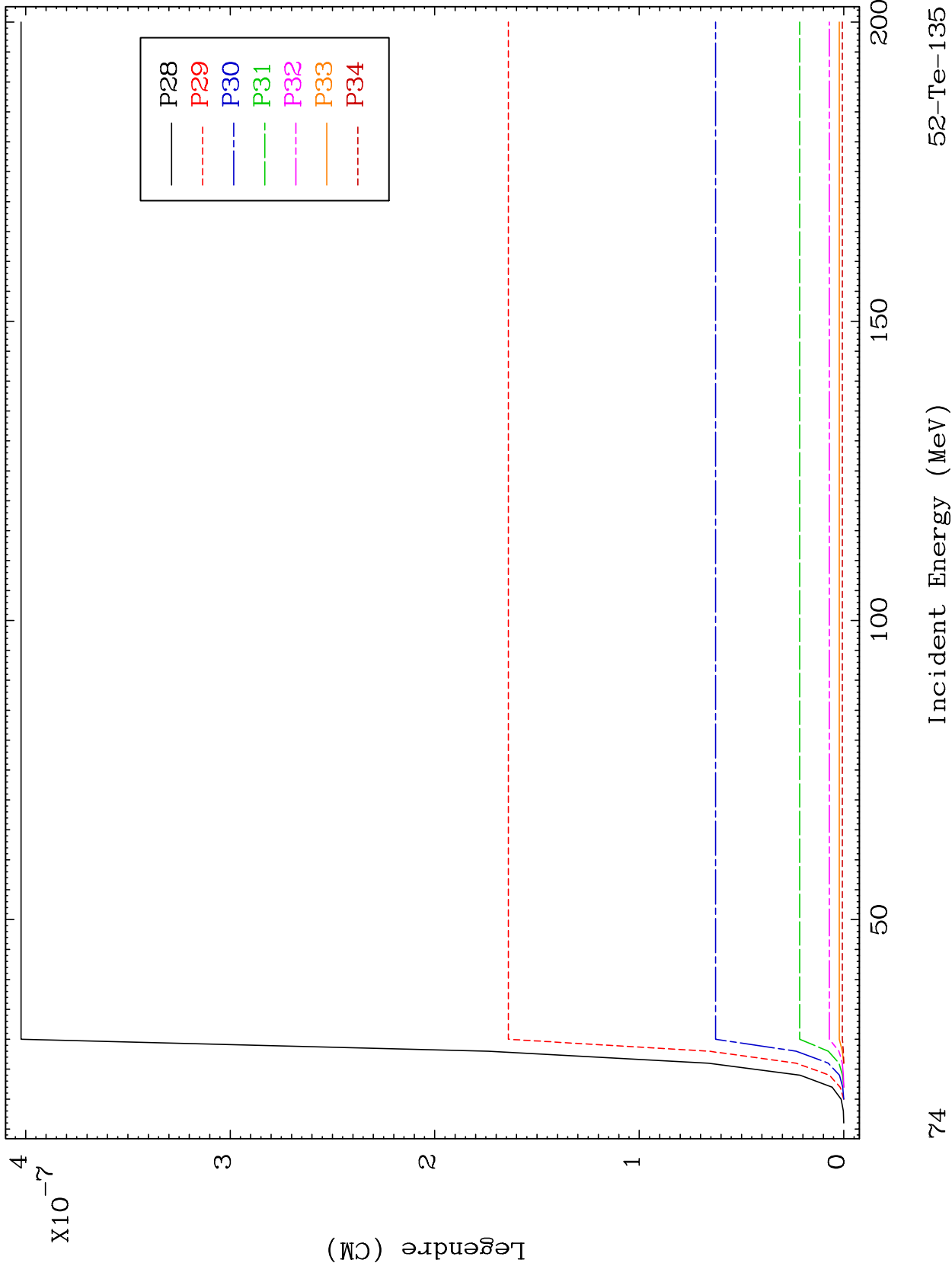




MAT 5270

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

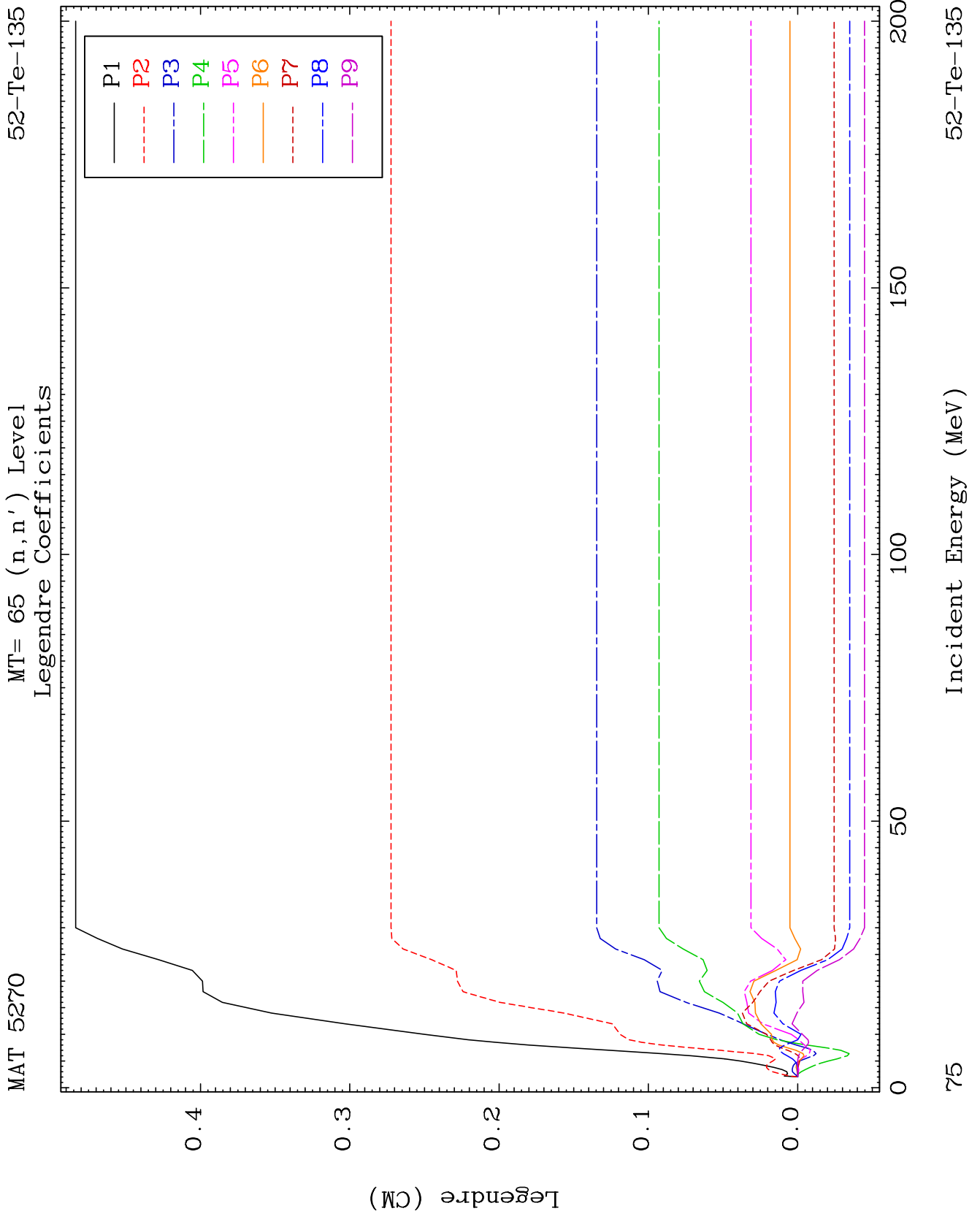
52-Te-135



74

Incident Energy (MeV)

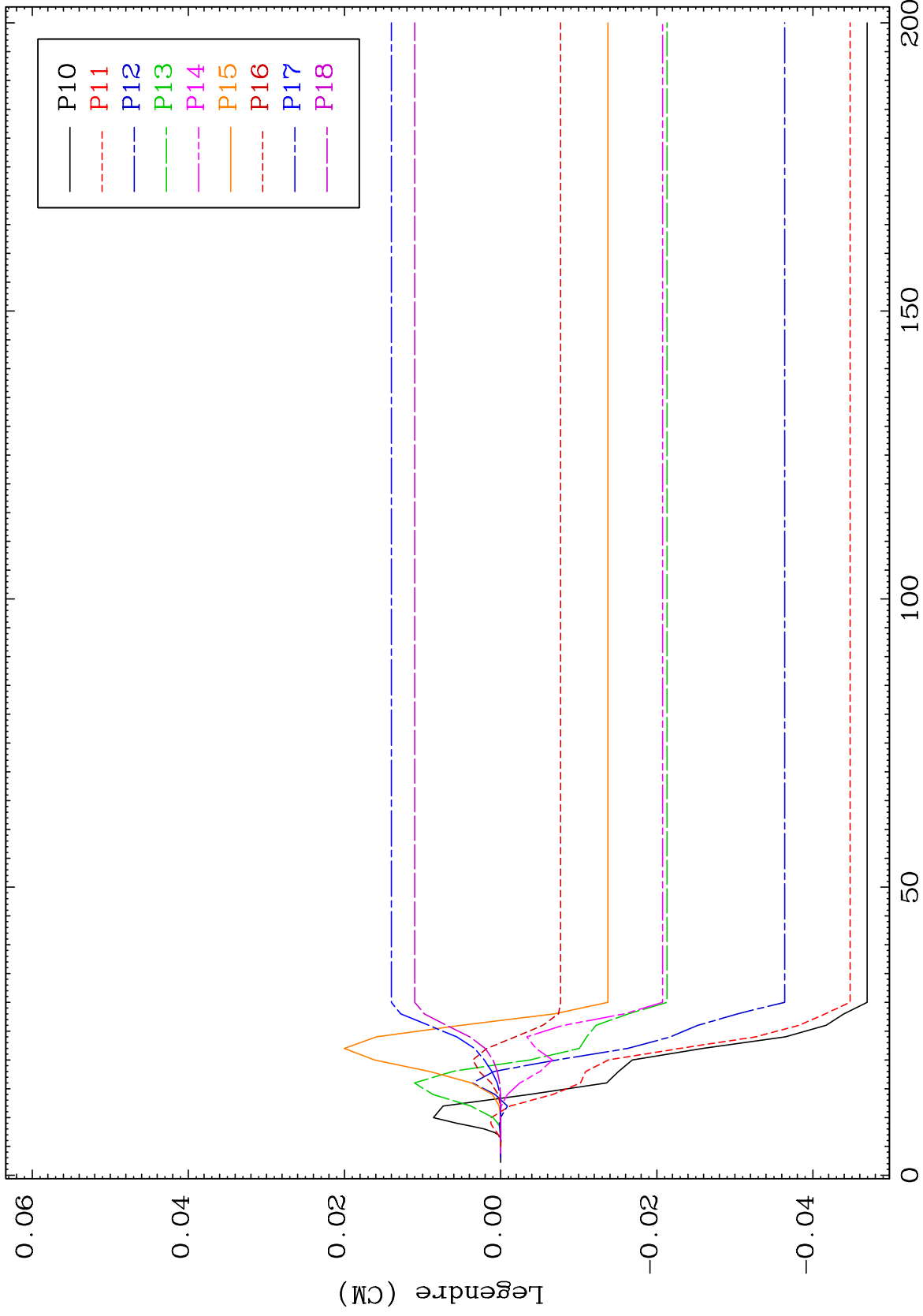
52-Te-135



MAT 5270

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

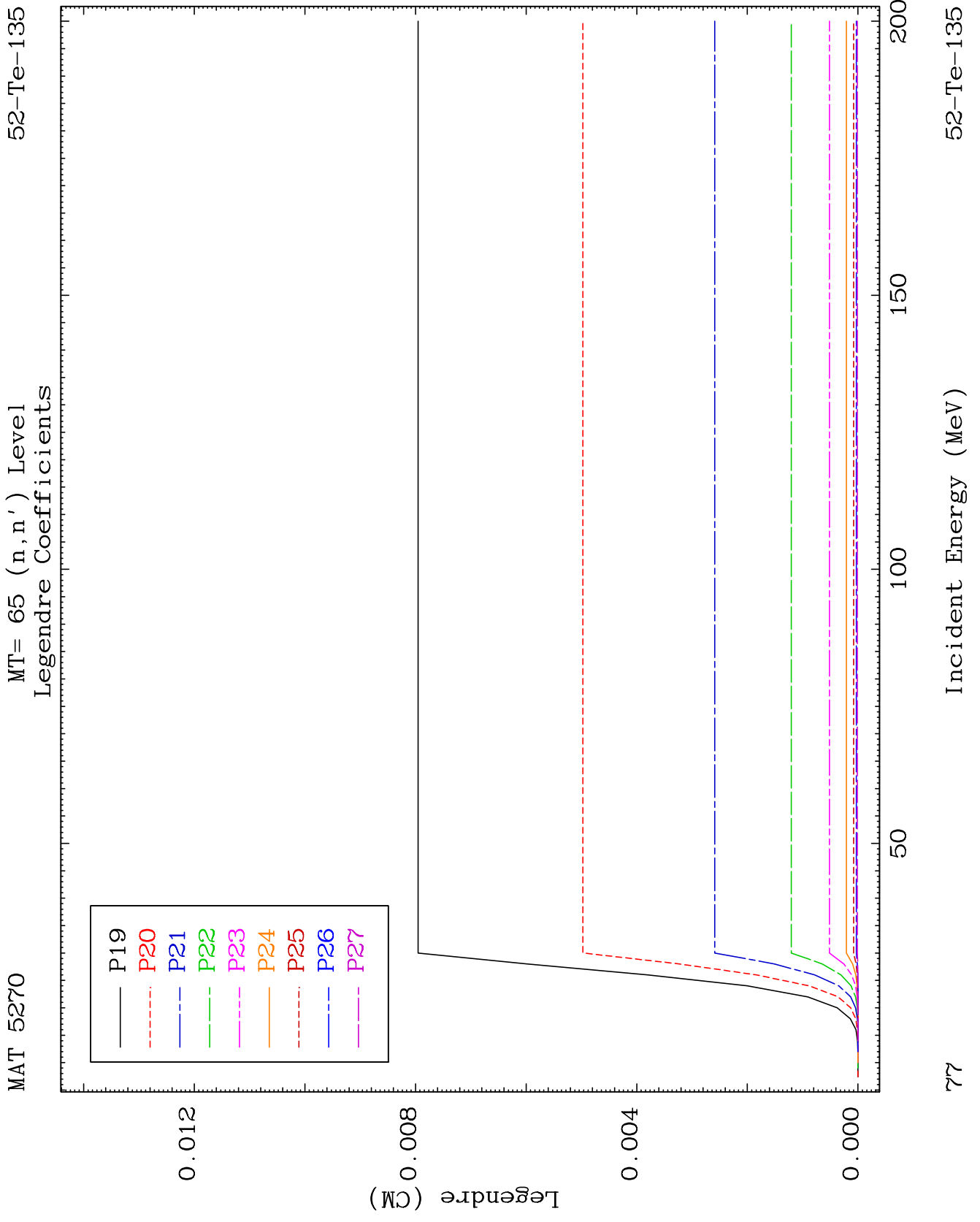
52-Te-135



76

Incident Energy (MeV)

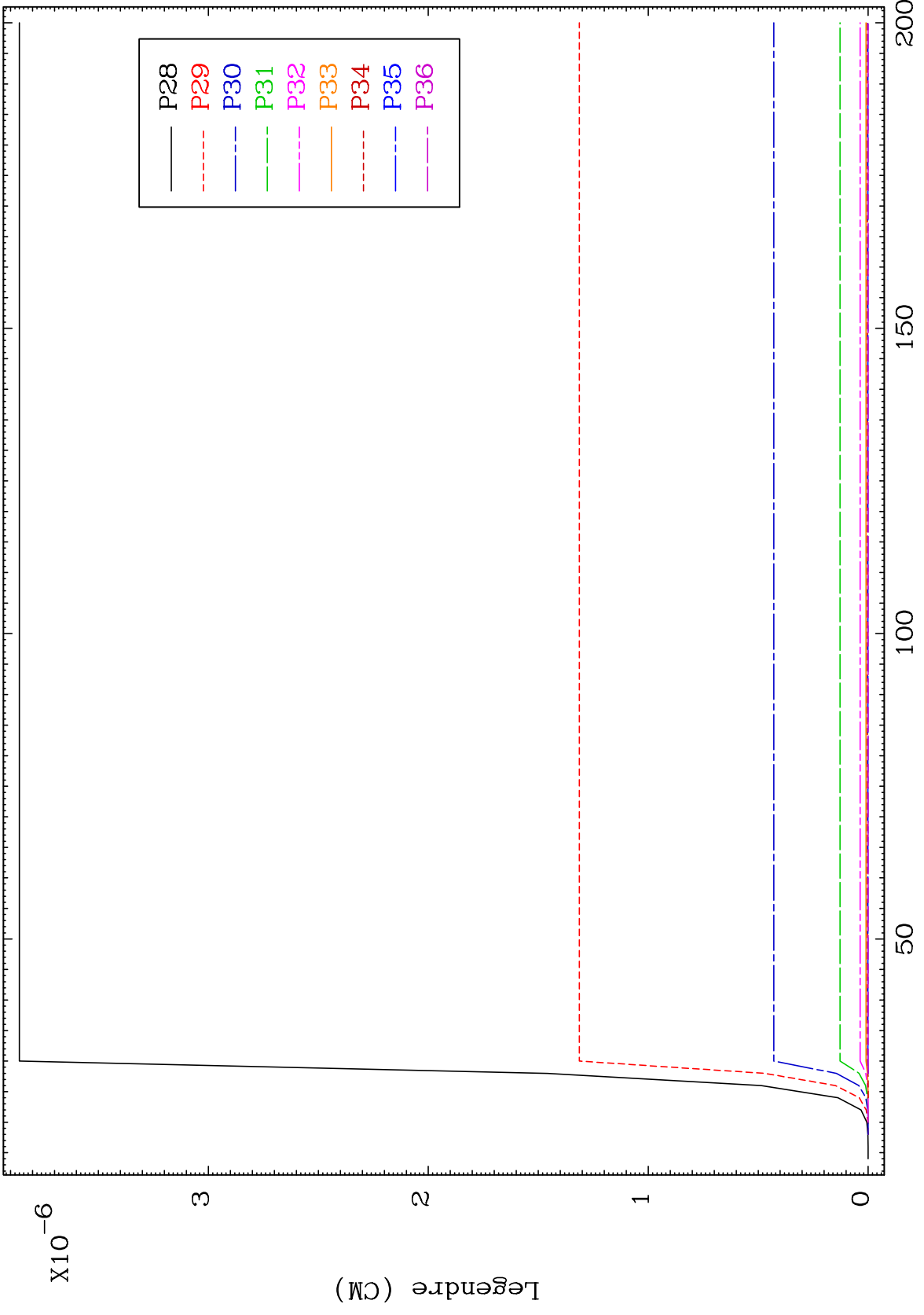
52-Te-135



MAT 5270

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

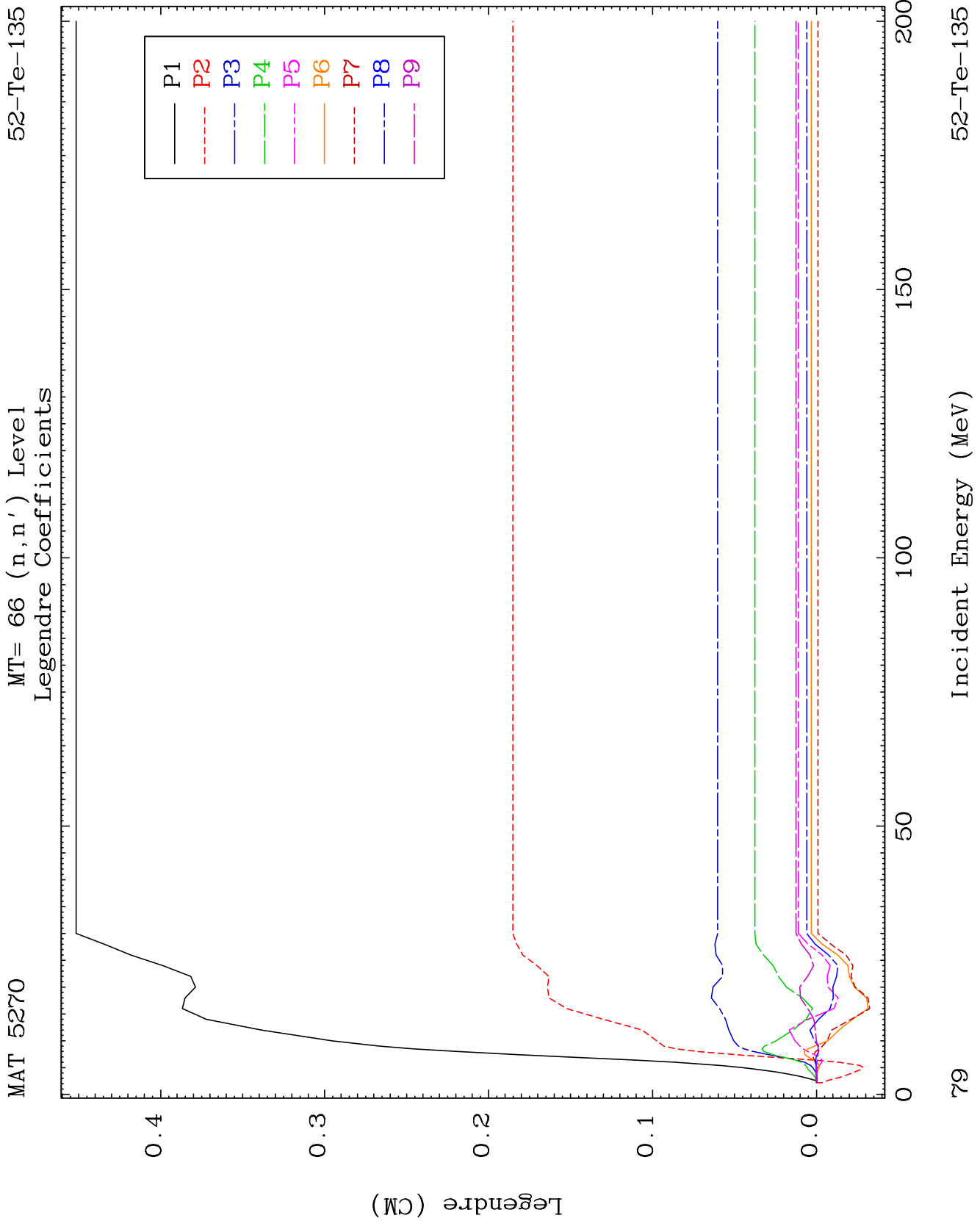
52-Te-135



78

Incident Energy (MeV)

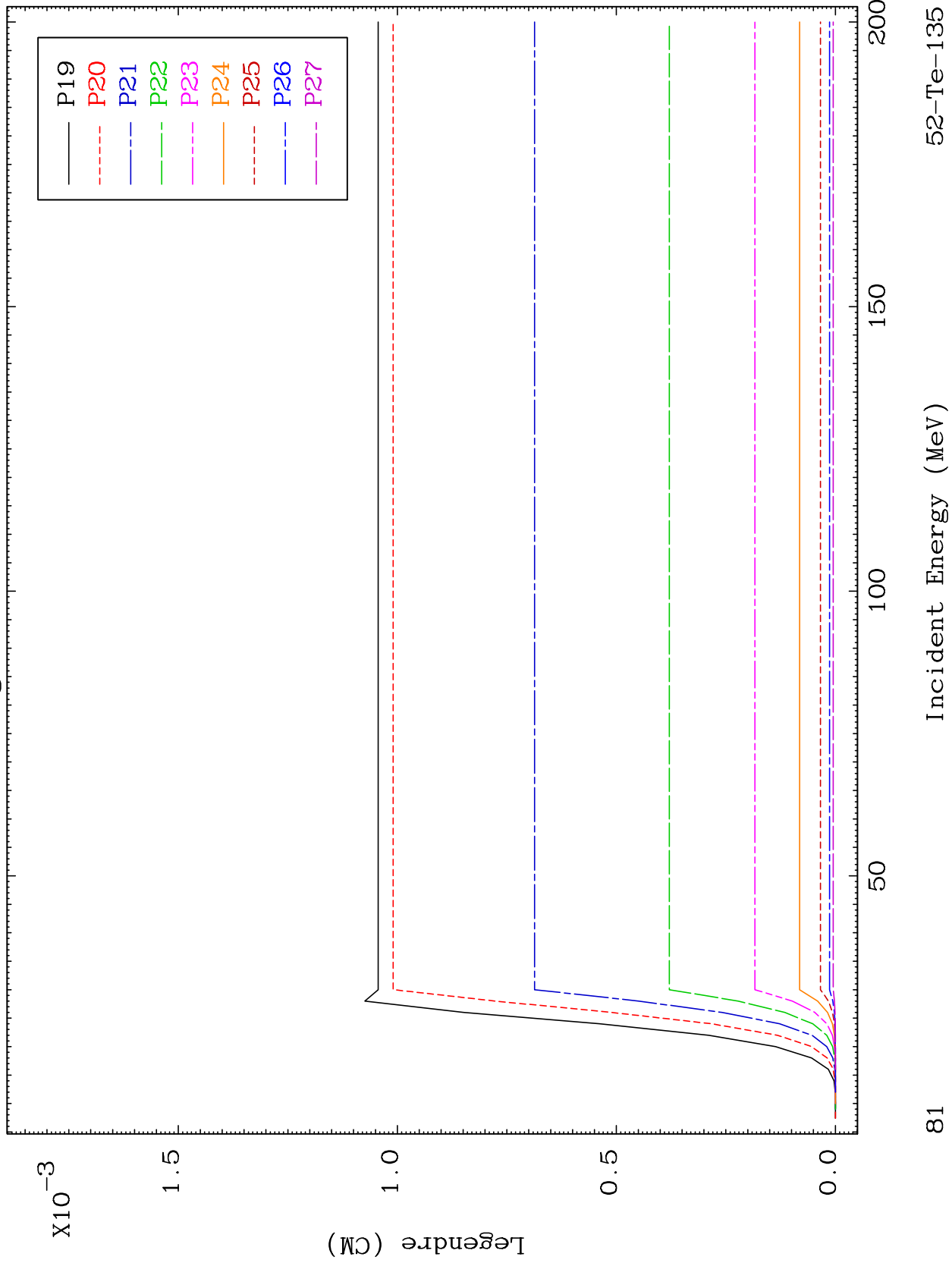
52-Te-135



MAT 5270

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

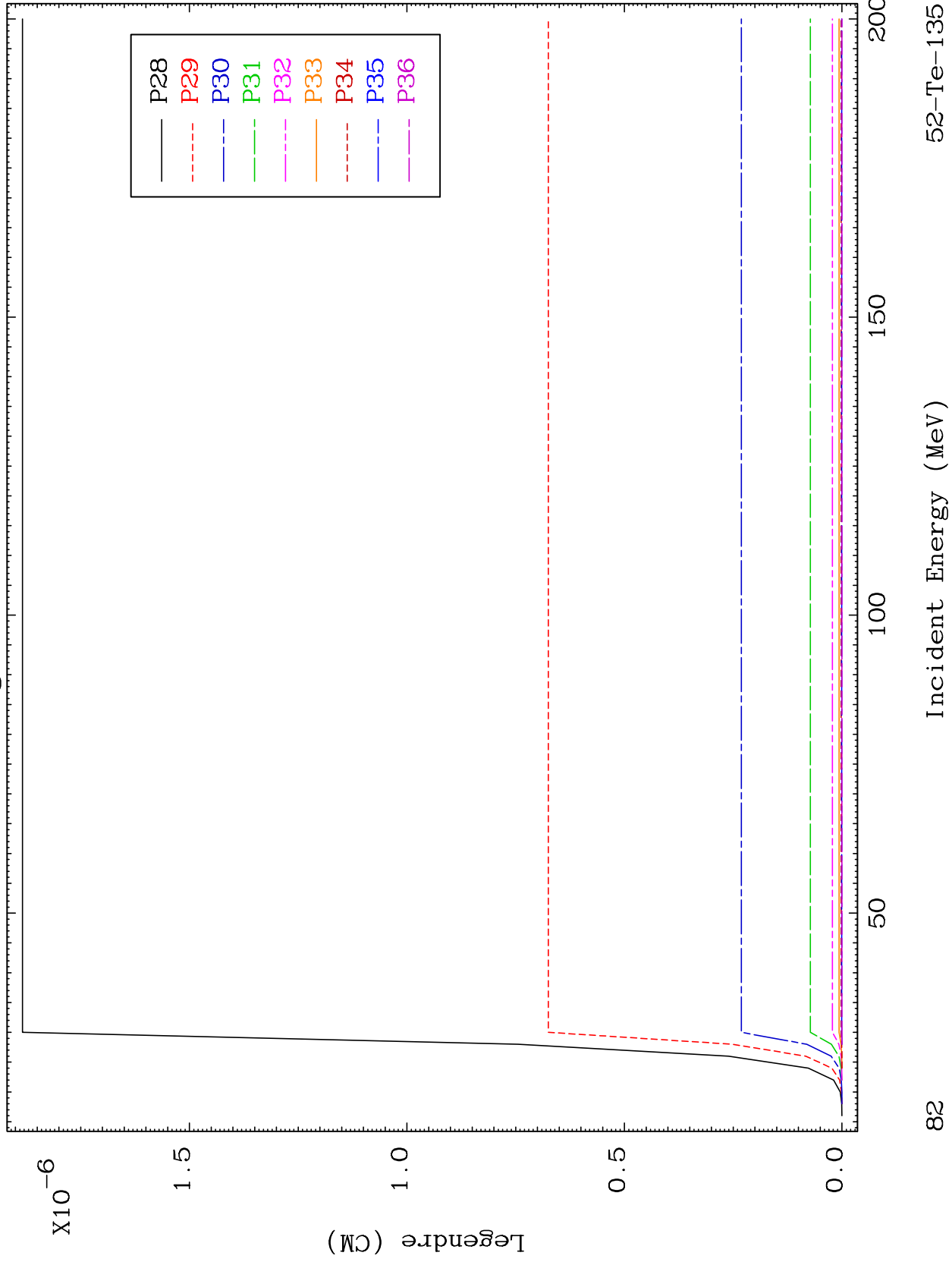
52-Te-135

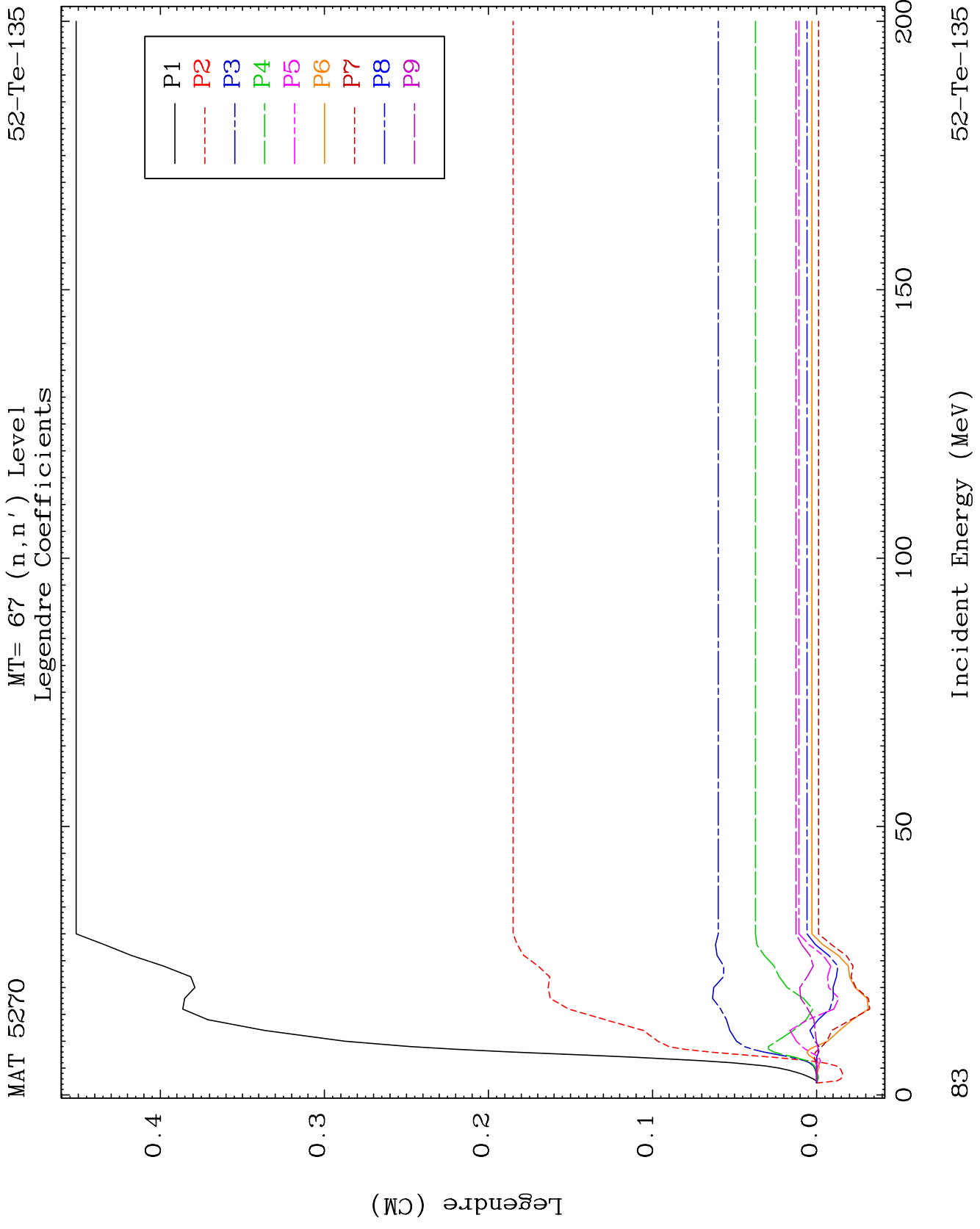


MAT 5270

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

52-Te-135

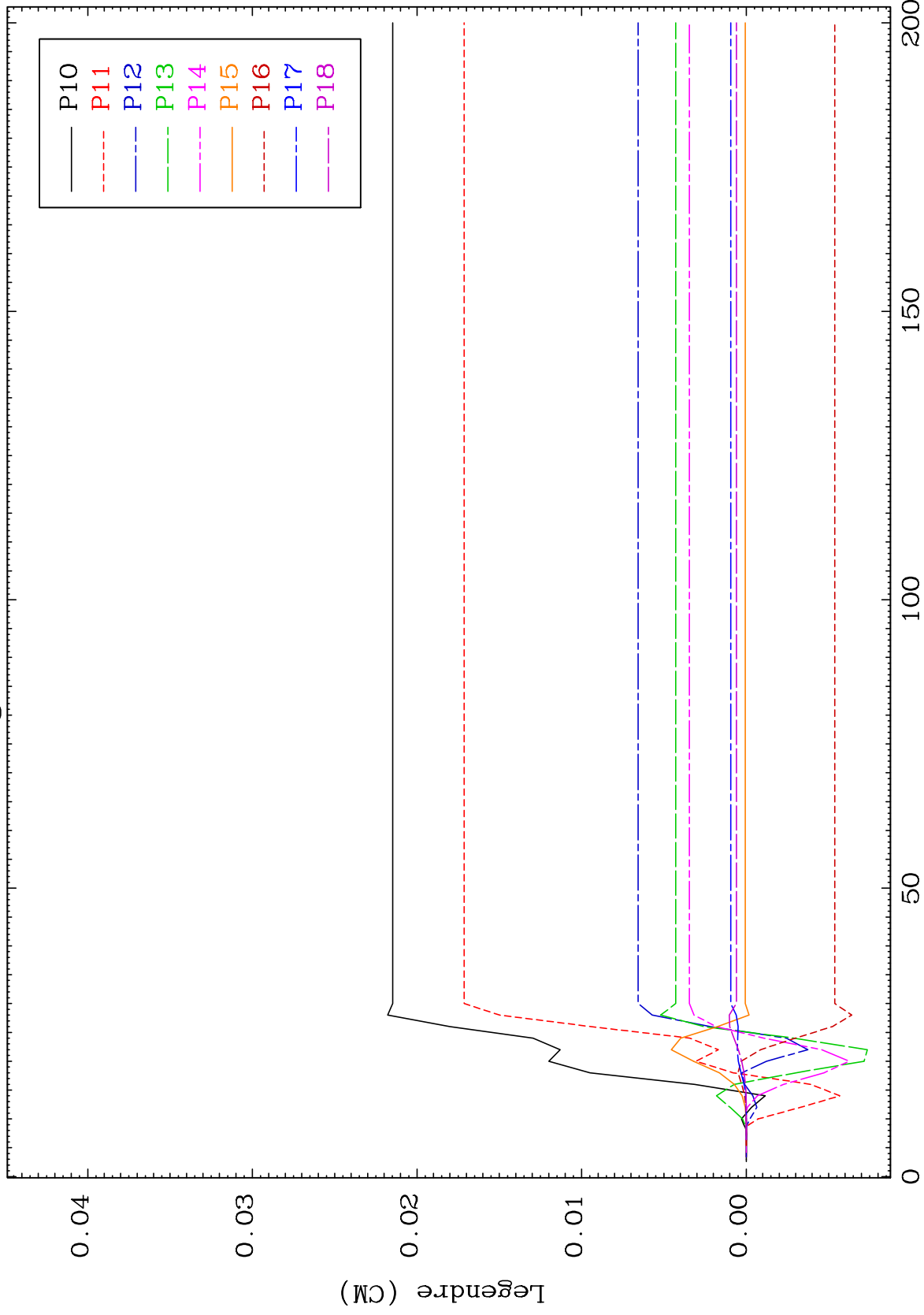




MAT 5270

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

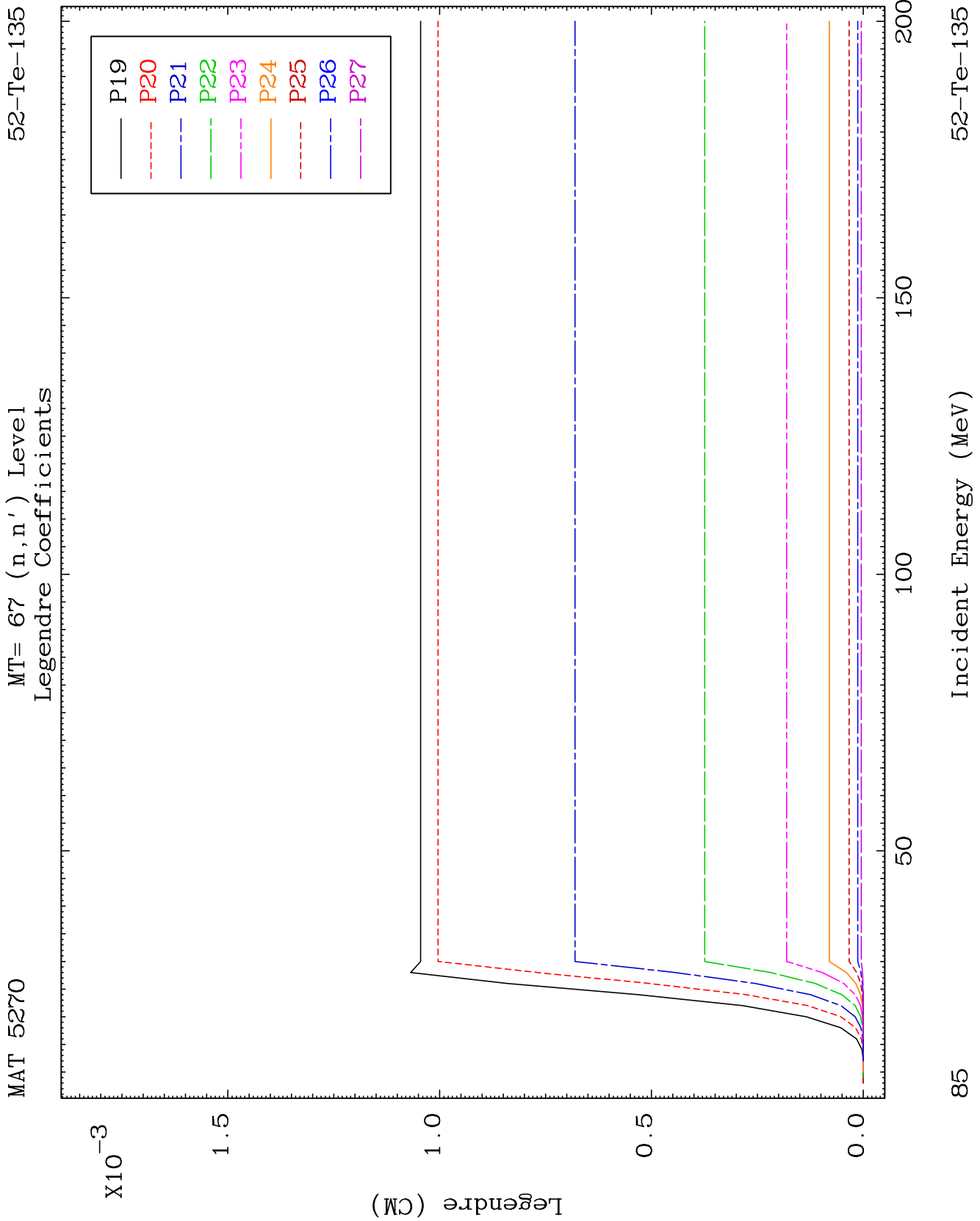
52-Te-135



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Incident Energy (MeV)

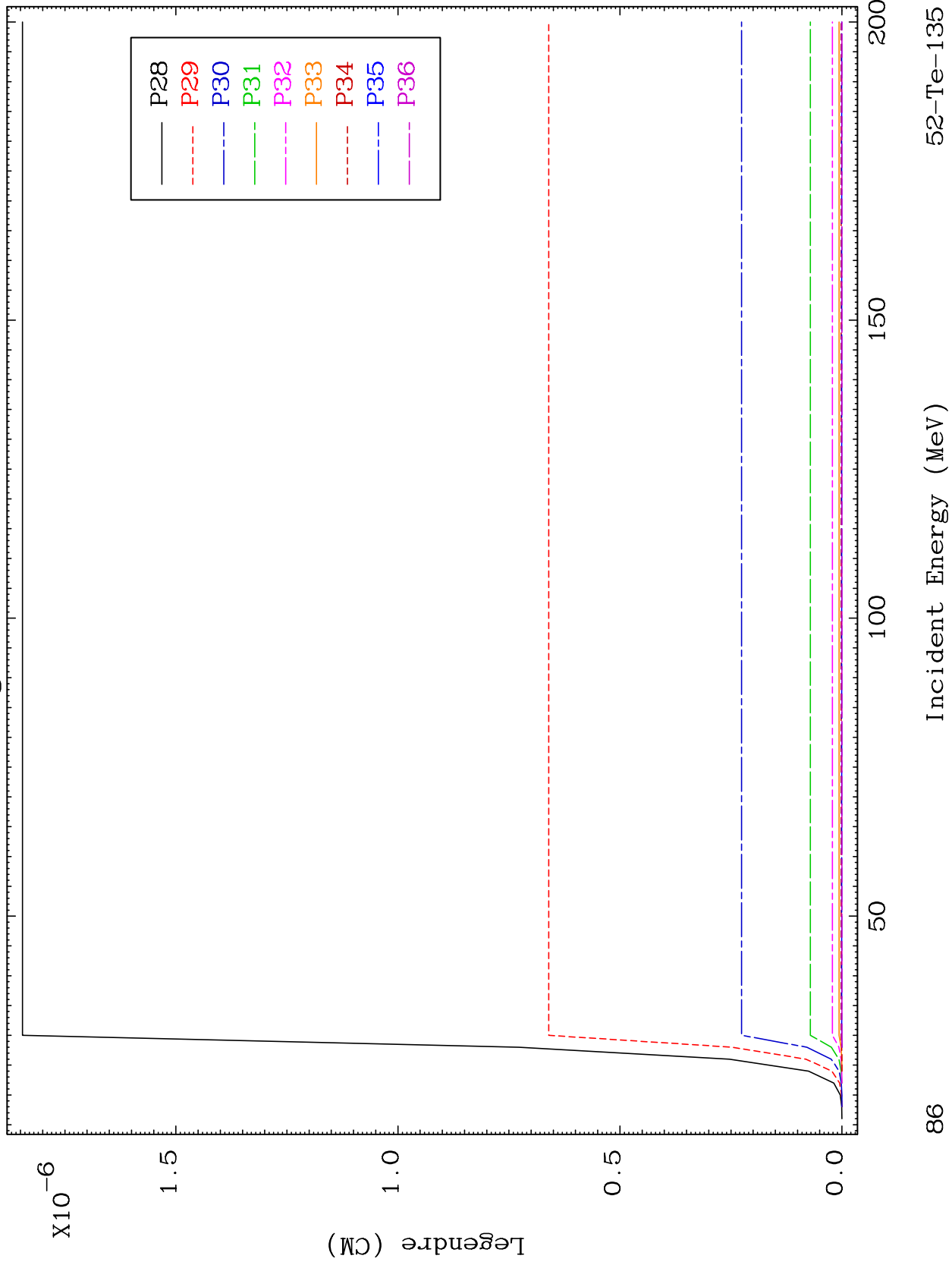
52-Te-135



MAT 5270

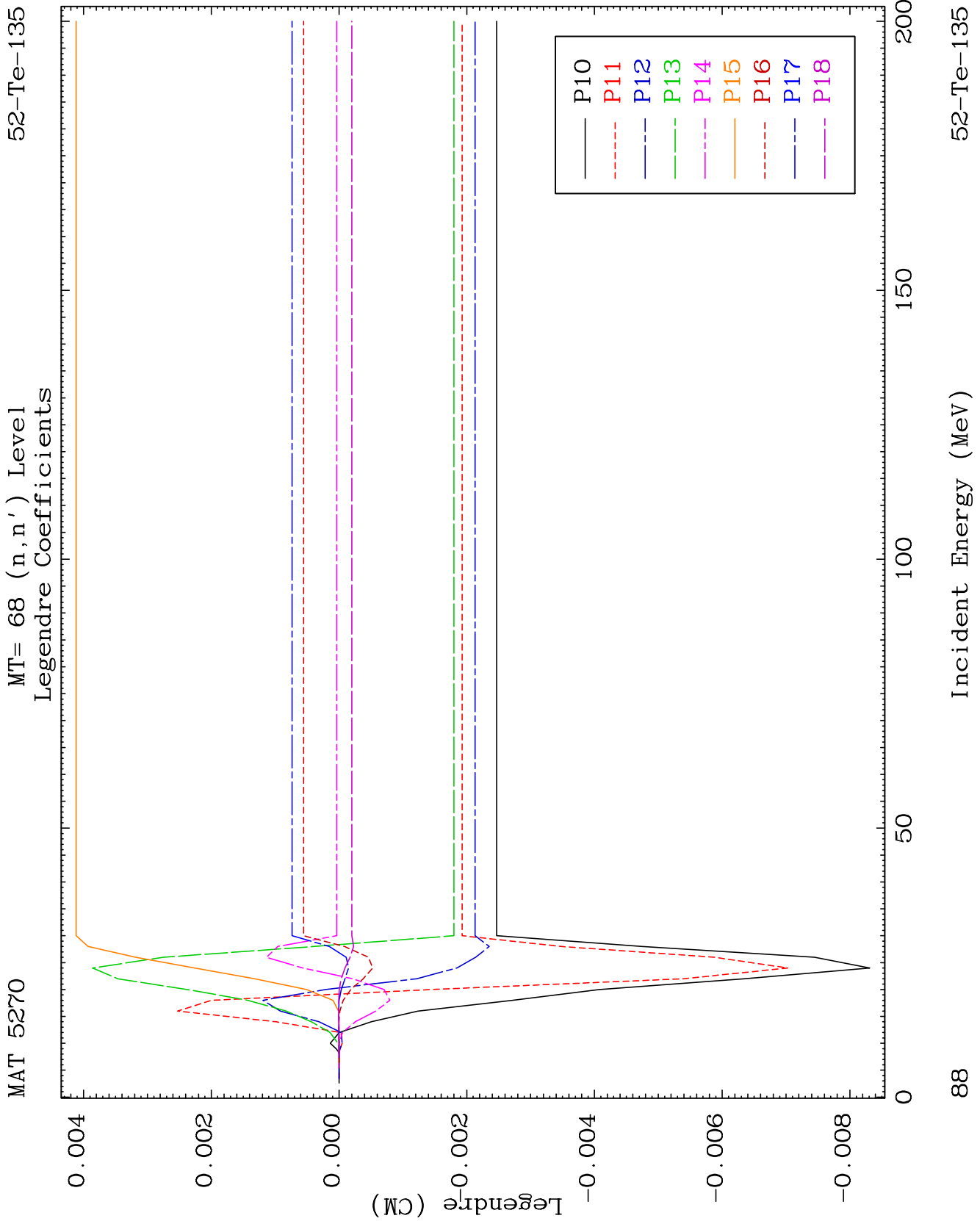
MT= 67 (n,n') Level
Legendre Coefficients

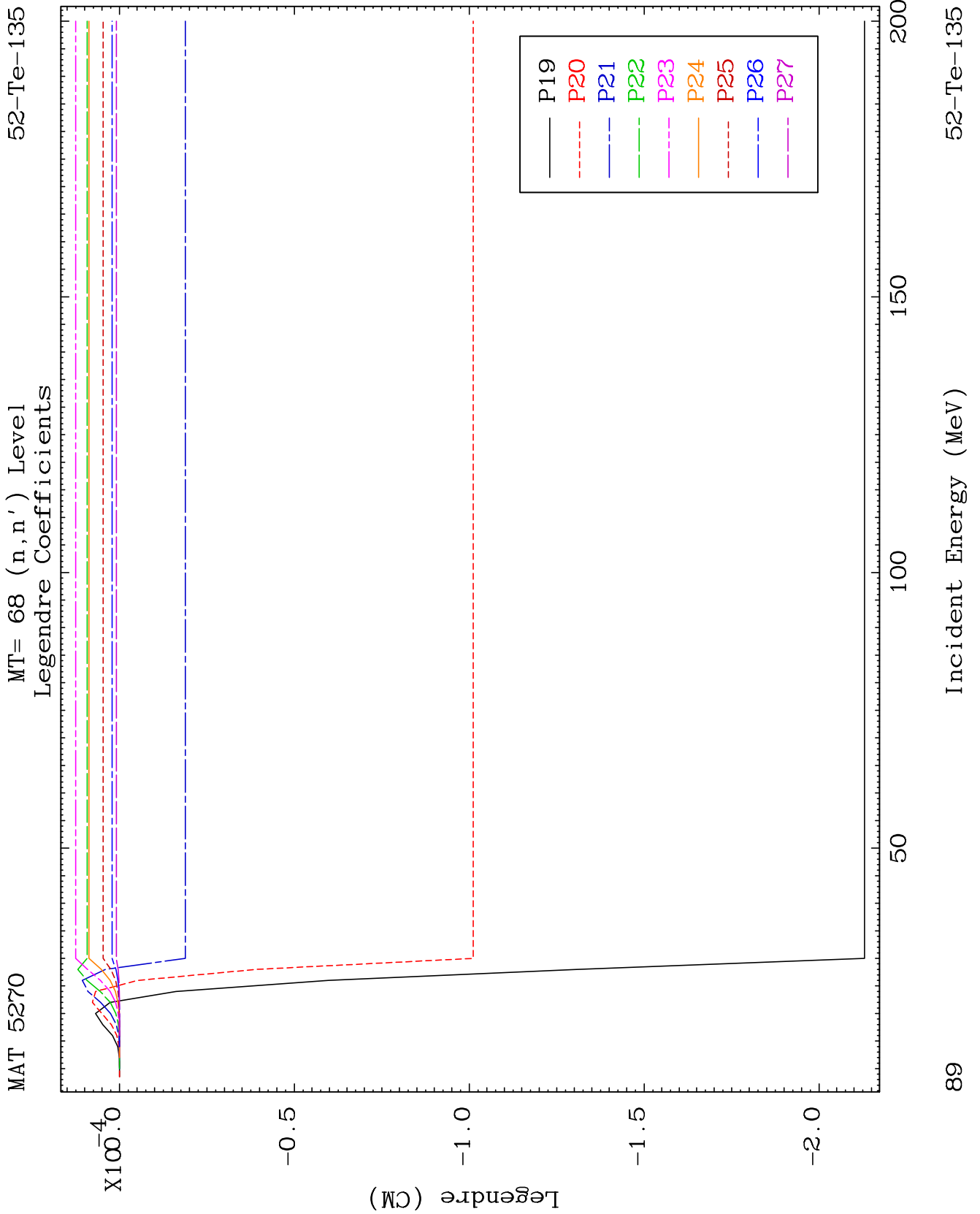
52-Te-135



86

52-Te-135

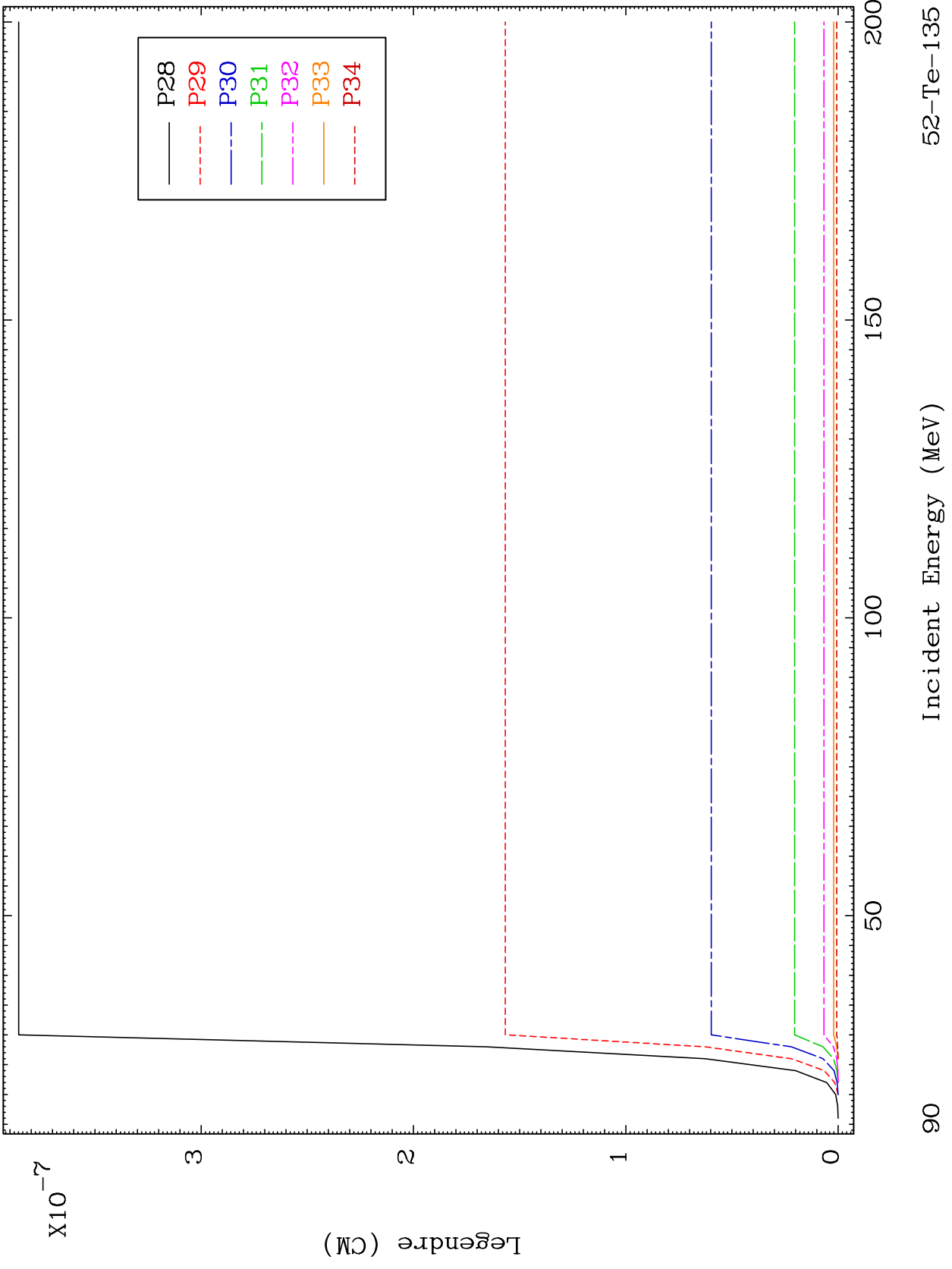




MAT 5270

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

52-Te-135



90

Incident Energy (MeV)

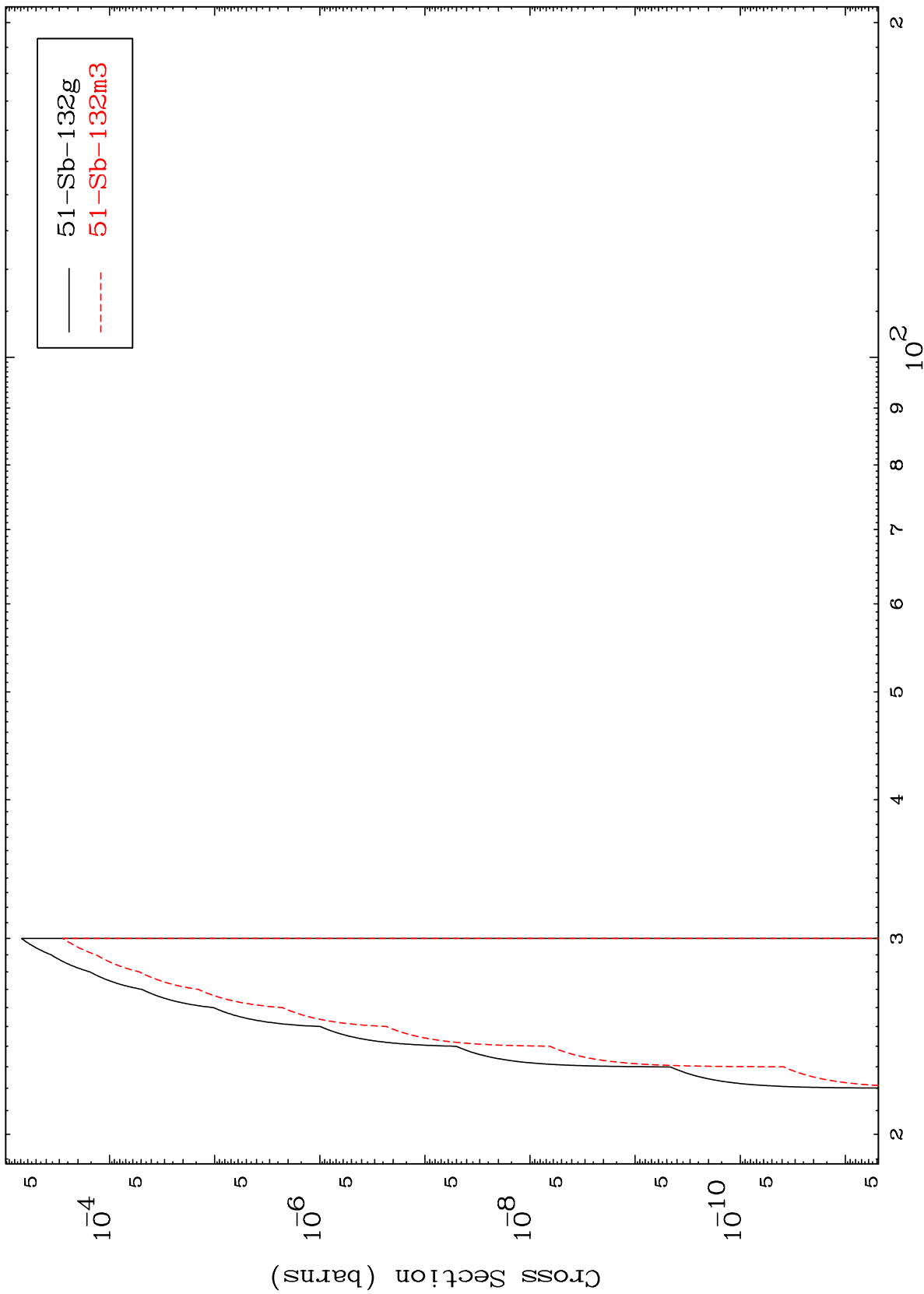
52-Te-135

MAT 5270

(n,2n) d

52-Te-135

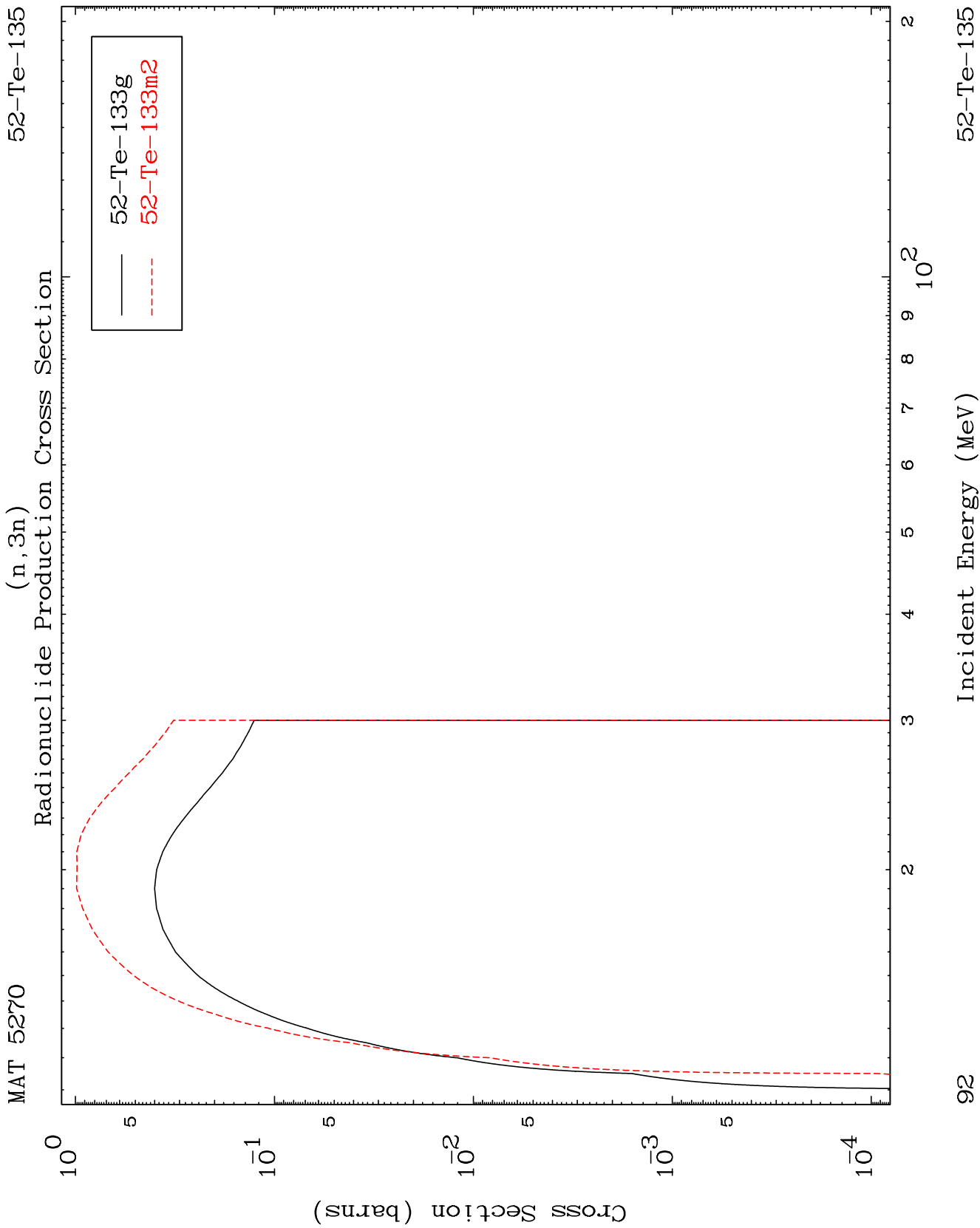
Radionuclide Production Cross Section



91

Incident Energy (MeV)

52-Te-135

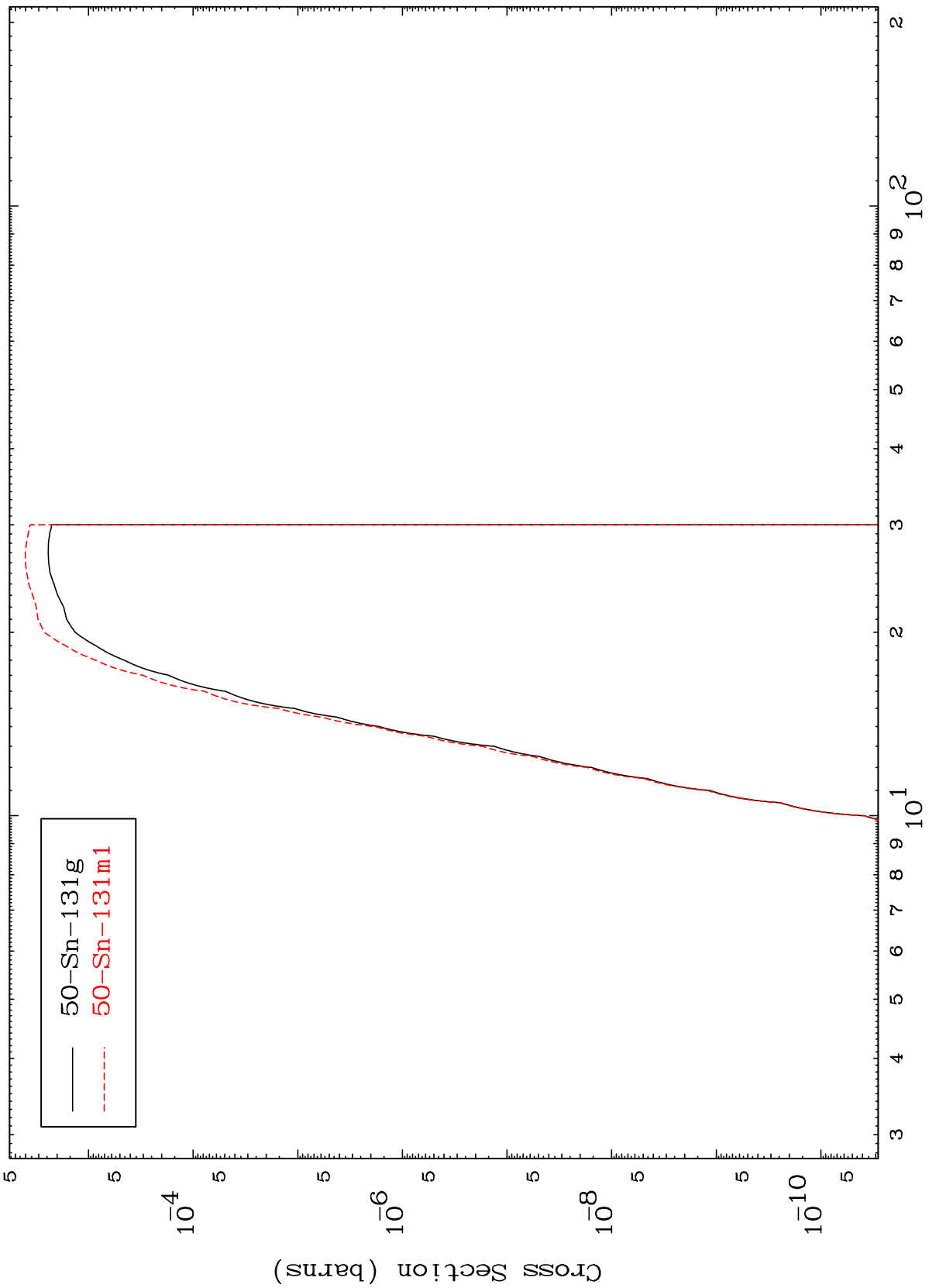


MAT 5270

52-Te-135

(n,n') α

Radionuclide Production Cross Section



93

Incident Energy (MeV)

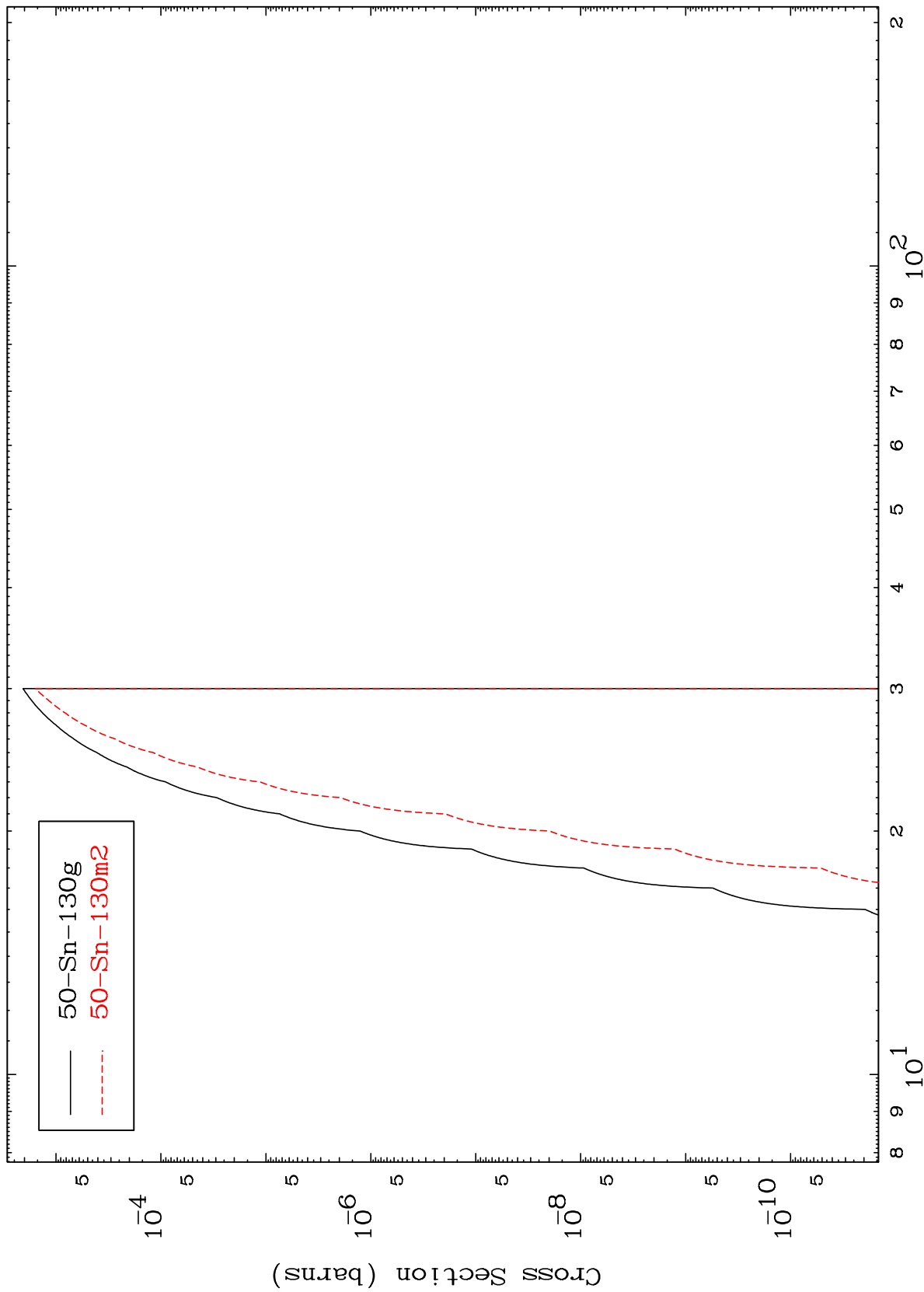
52-Te-135

MAT 5270

52-Te-135

(n,2n) α

Radionuclide Production Cross Section

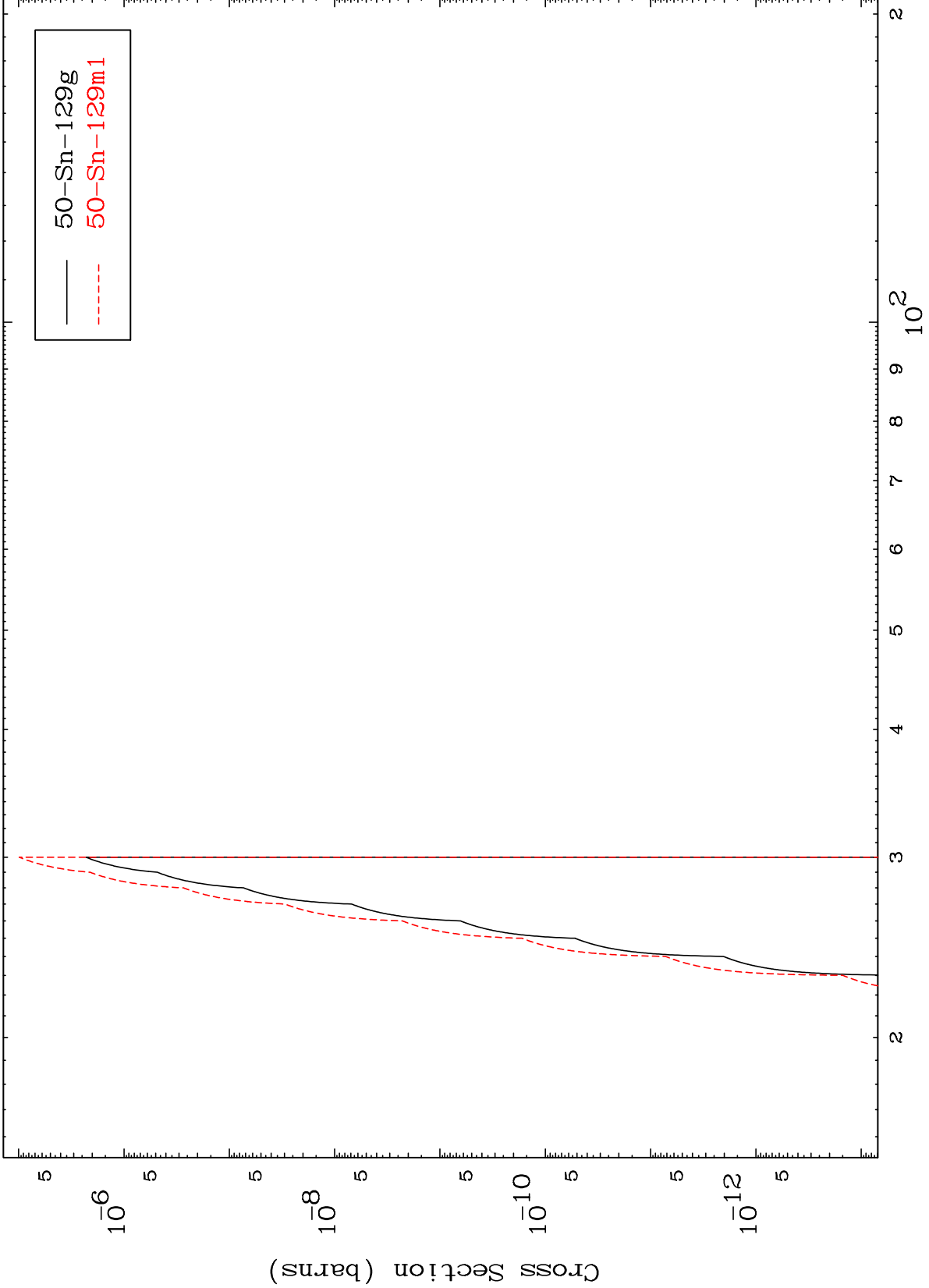


94

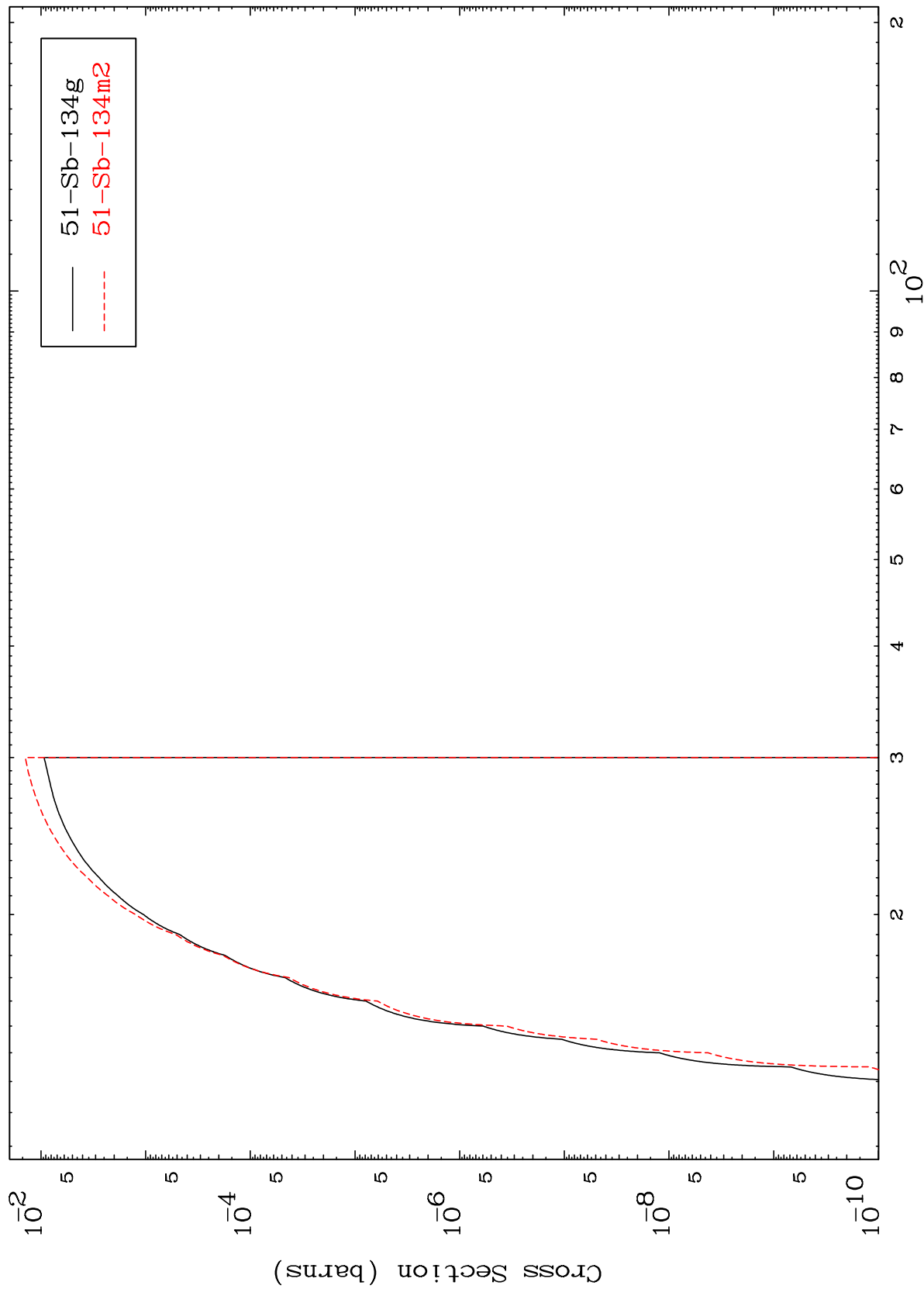
Incident Energy (MeV)

52-Te-135

Radionuclide Production Cross Section



Radionuclide Production Cross Section

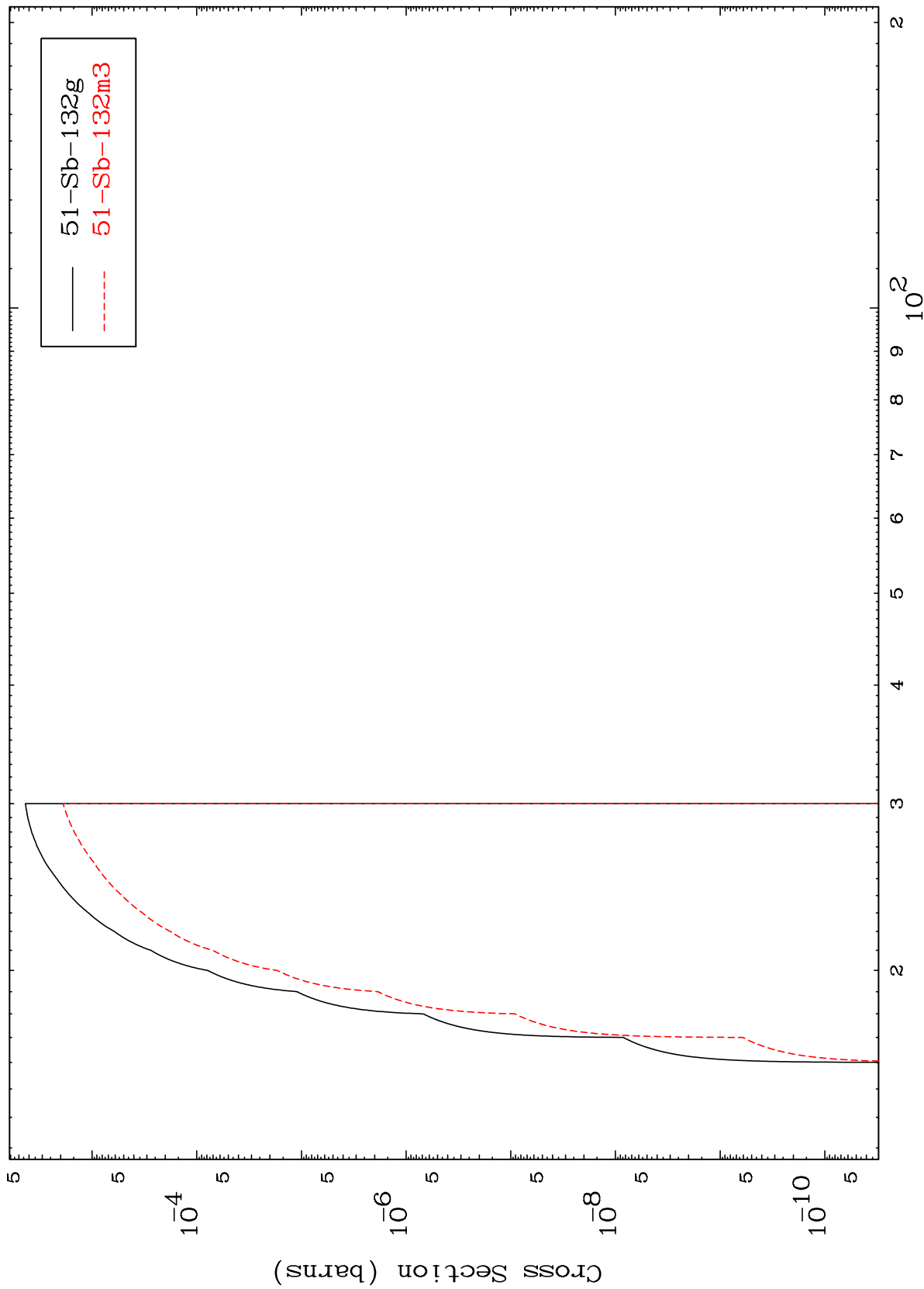


MAT 5270

(n,n') t

52-Te-135

Radionuclide Production Cross Section

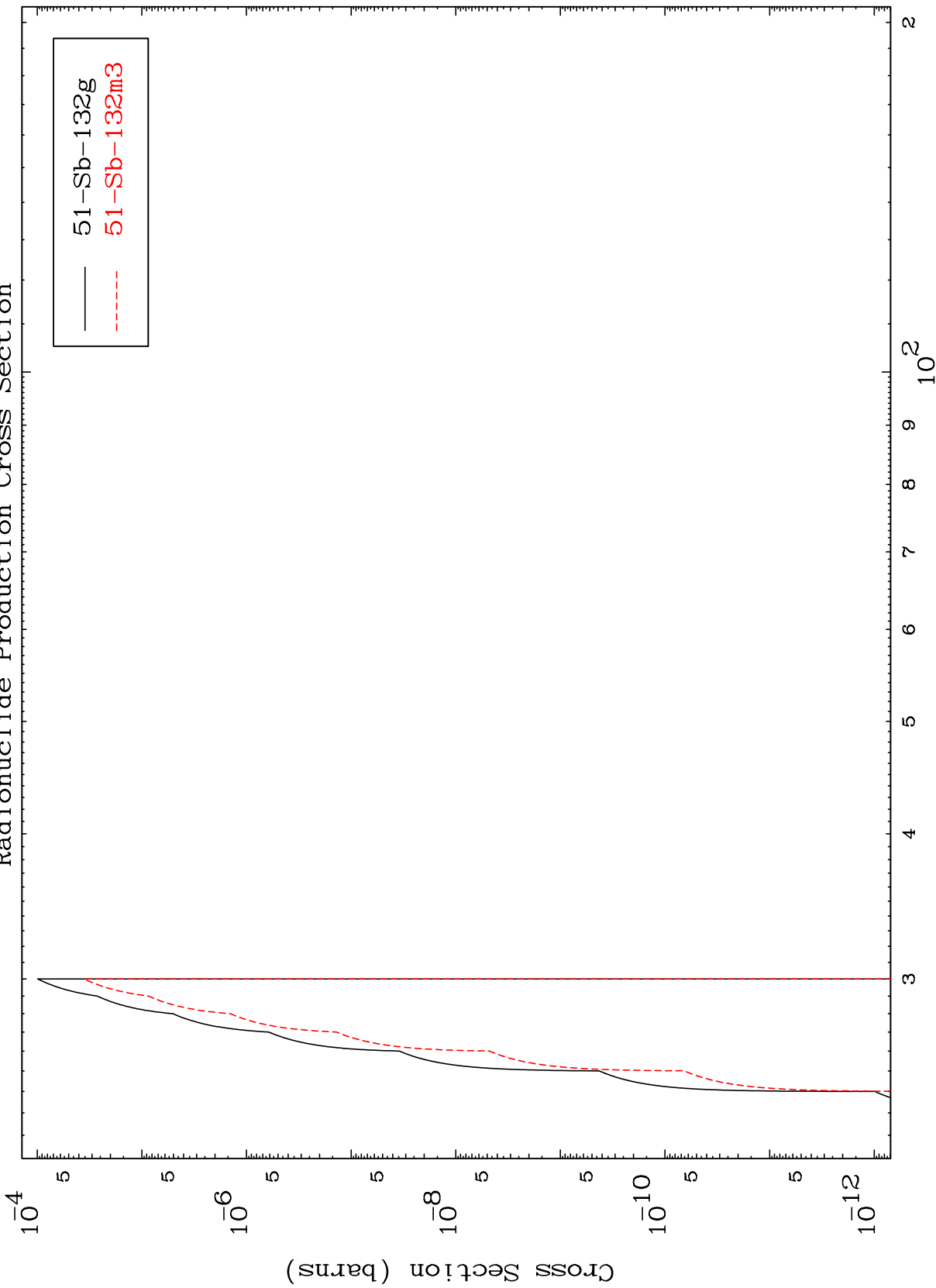


97

Incident Energy (MeV)

52-Te-135

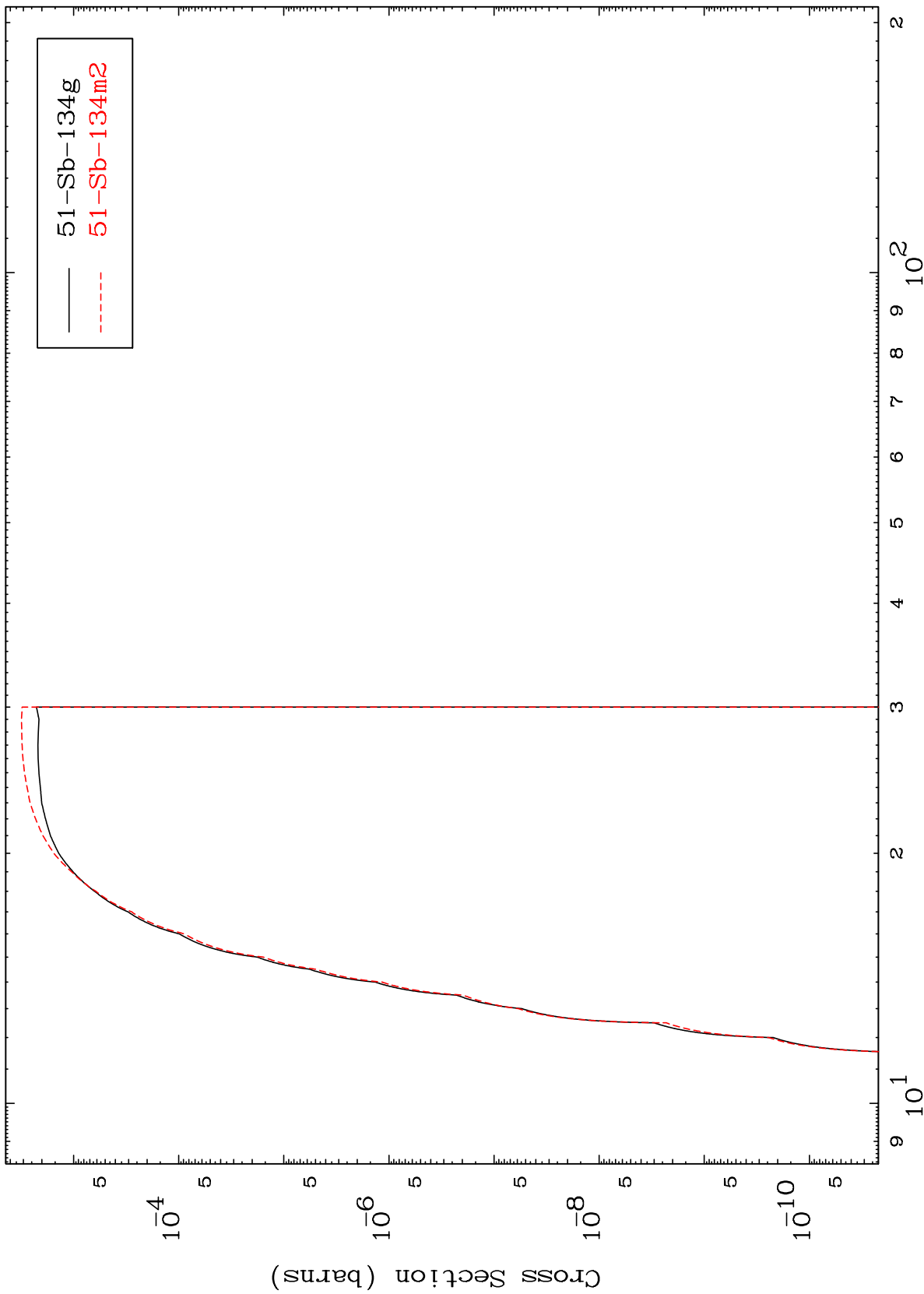
Radionuclide Production Cross Section



MAT 5270

52-Te-135

(n,d)
Radionuclide Production Cross Section



99

Incident Energy (MeV)

52-Te-135