

Program EVALPLOT
(Version 2021-1)

by

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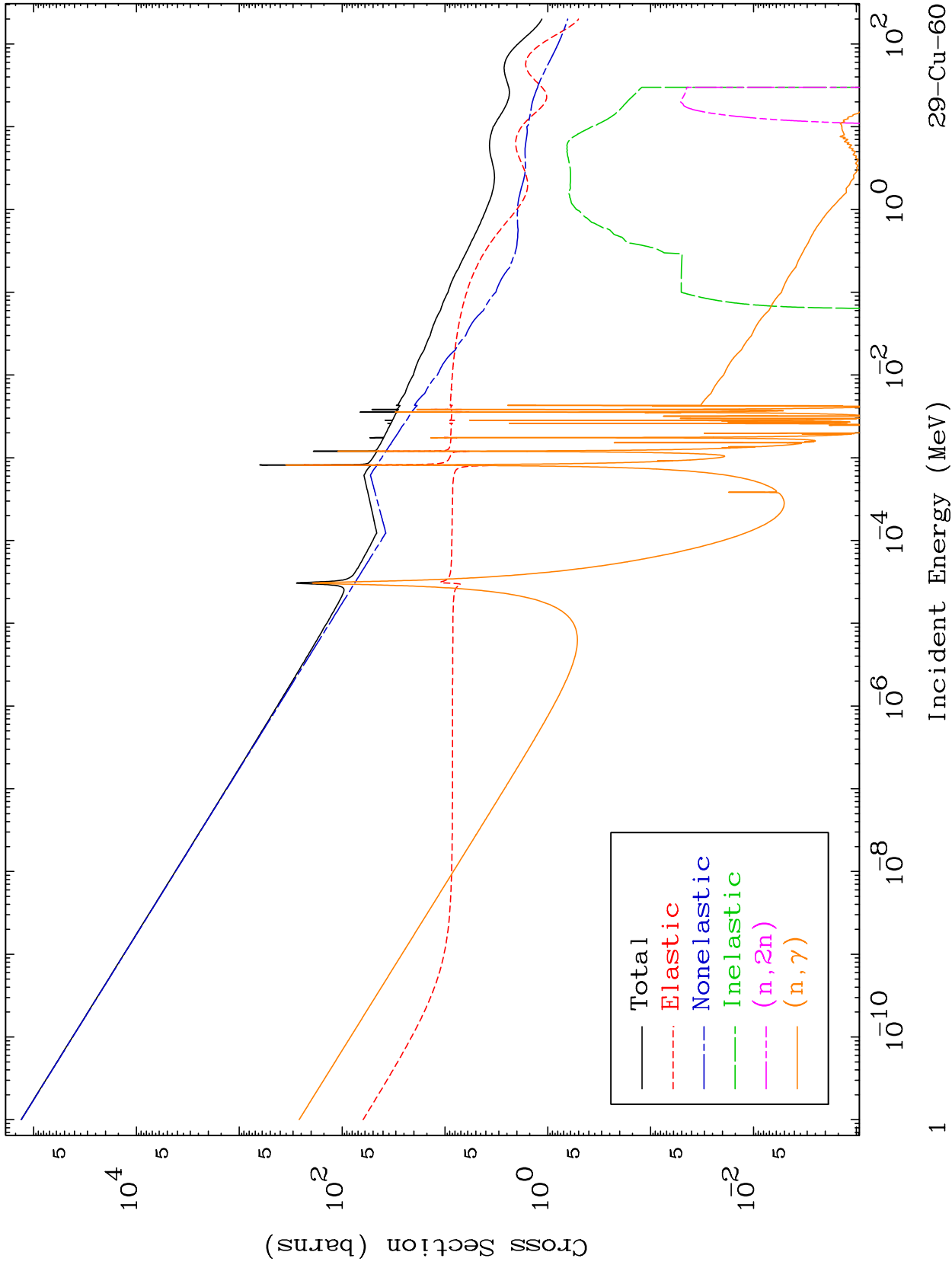
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Press Mouse Button to Start

MAT 2916

Neutron Major
293 Kelvin Cross Sections

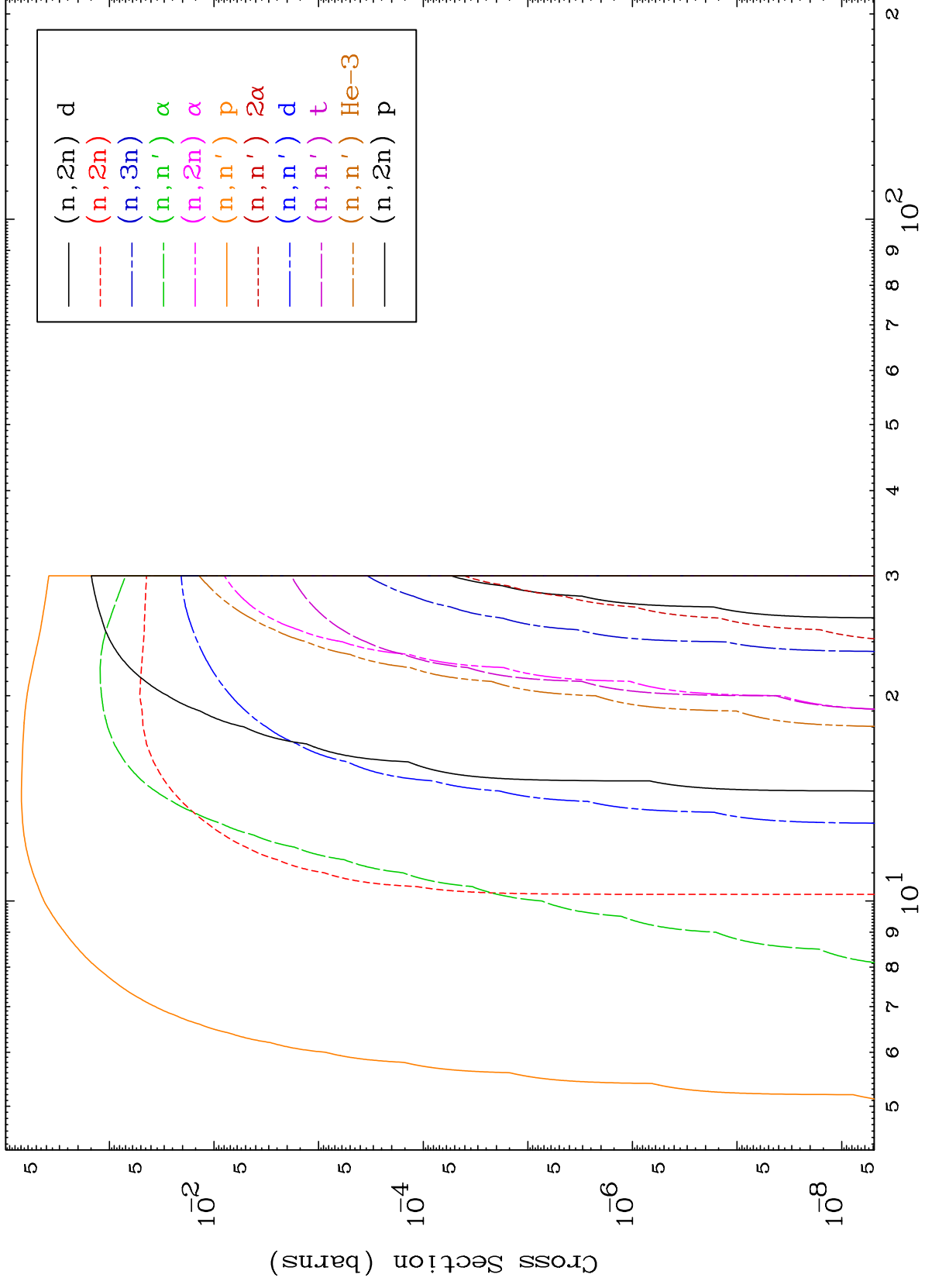
29-Cu-60



MAT 2916

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-60

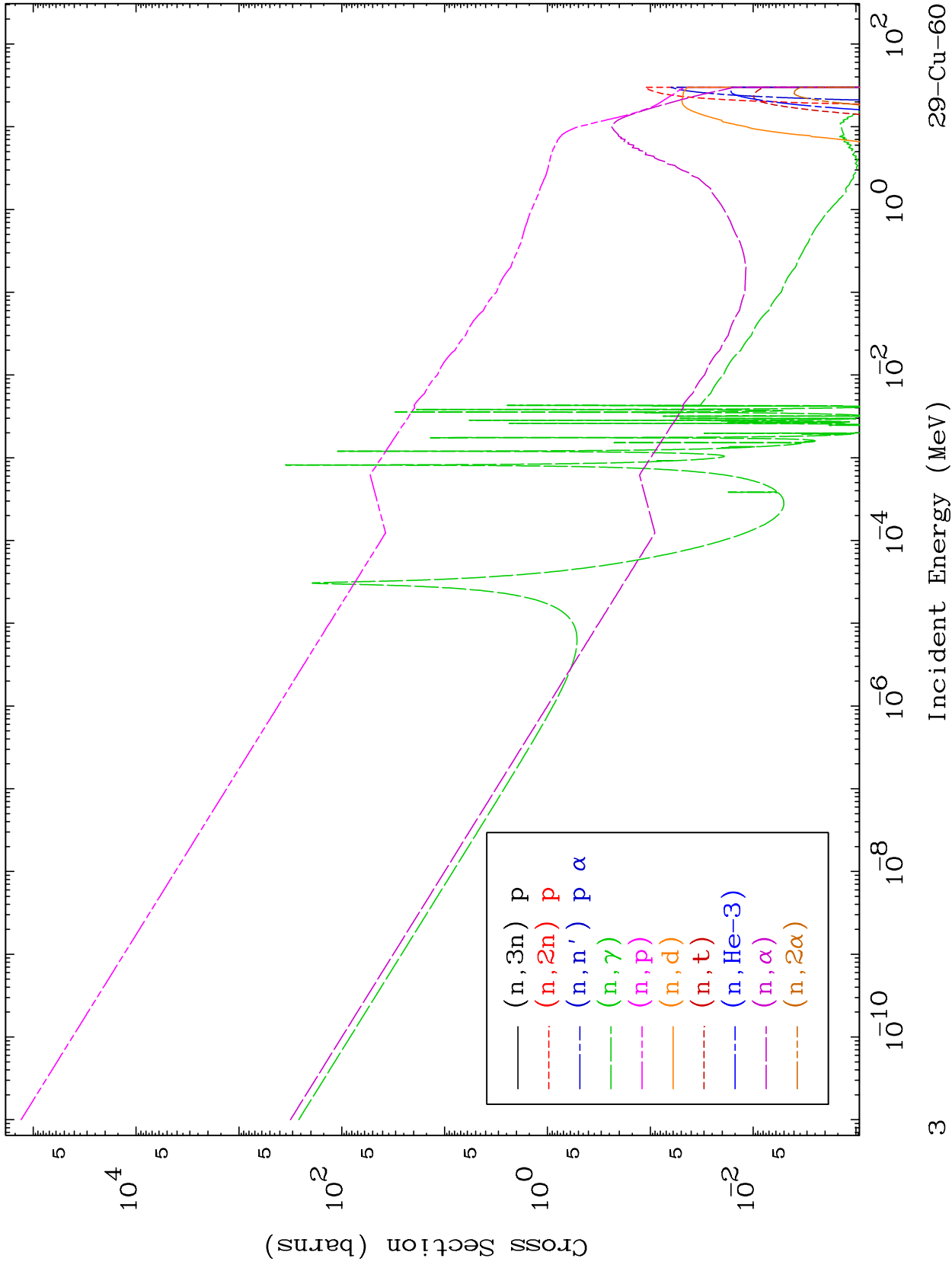


29-Cu-60

MAT 2916

Neutron Absorption
293 Kelvin Cross Sections

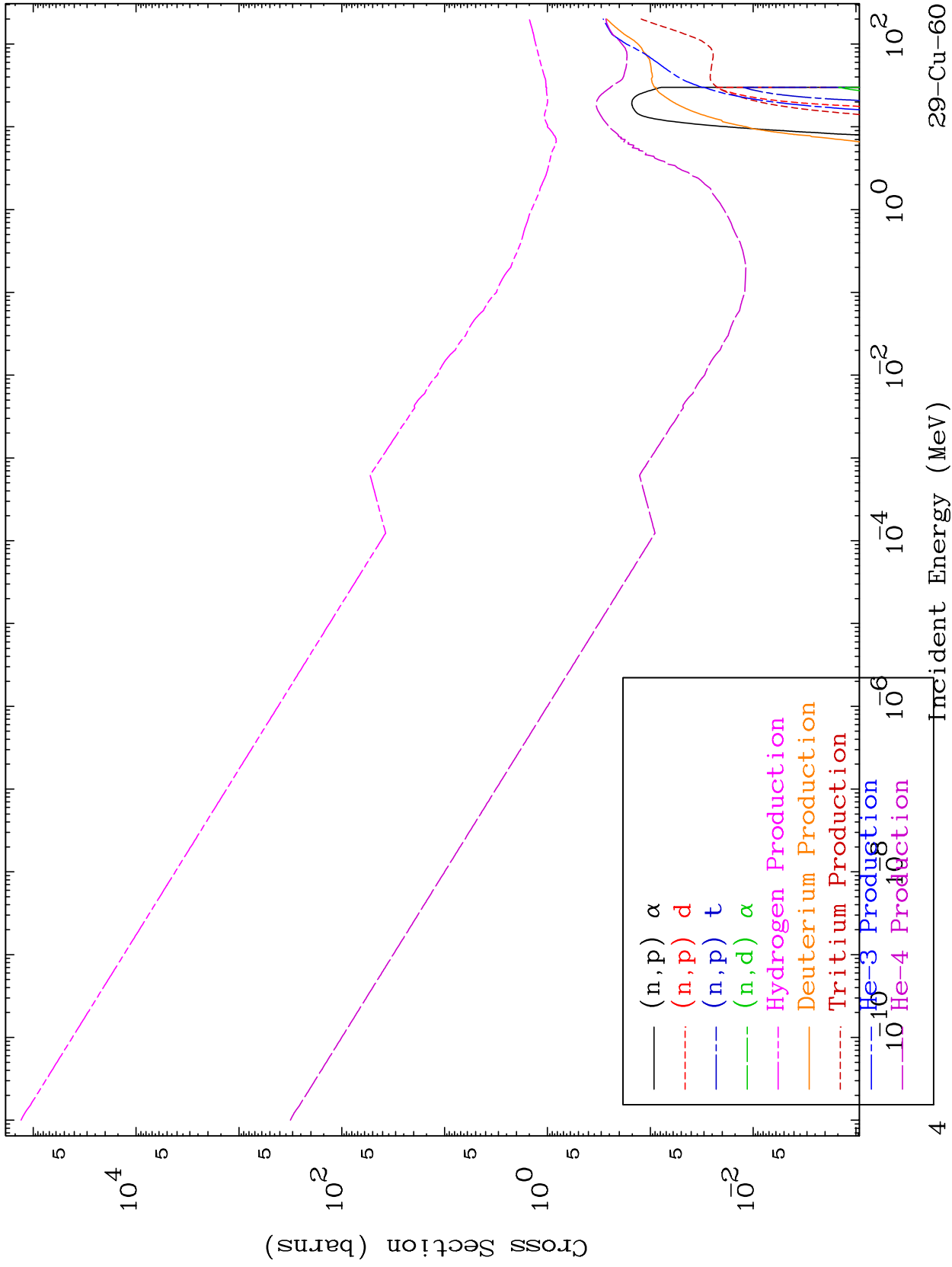
29-Cu-60



MAT 2916

Neutron Absorption
293 Kelvin Cross Sections

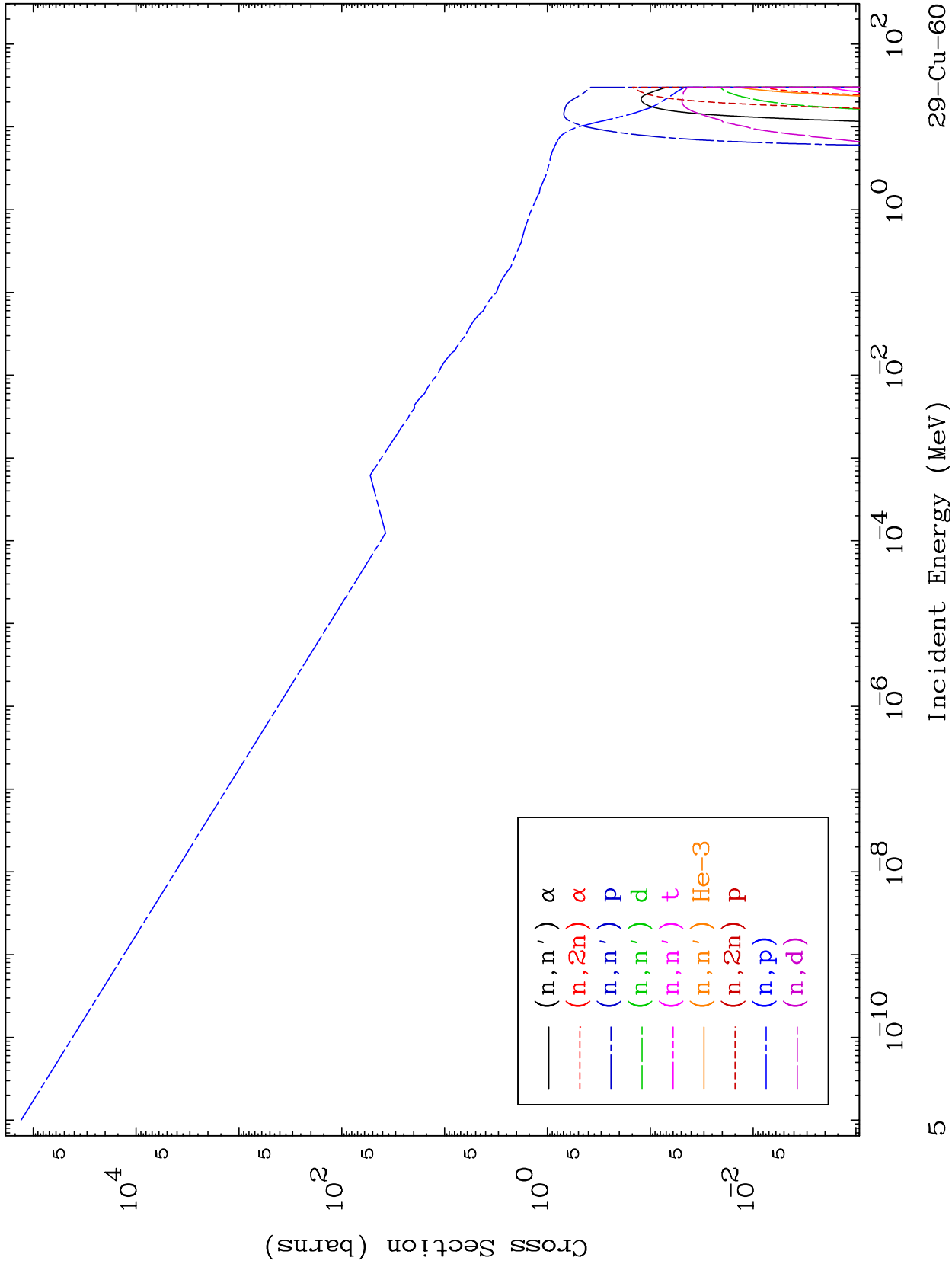
29-Cu-60



MAT 2916

Charged Particle
293 Kelvin Cross Sections

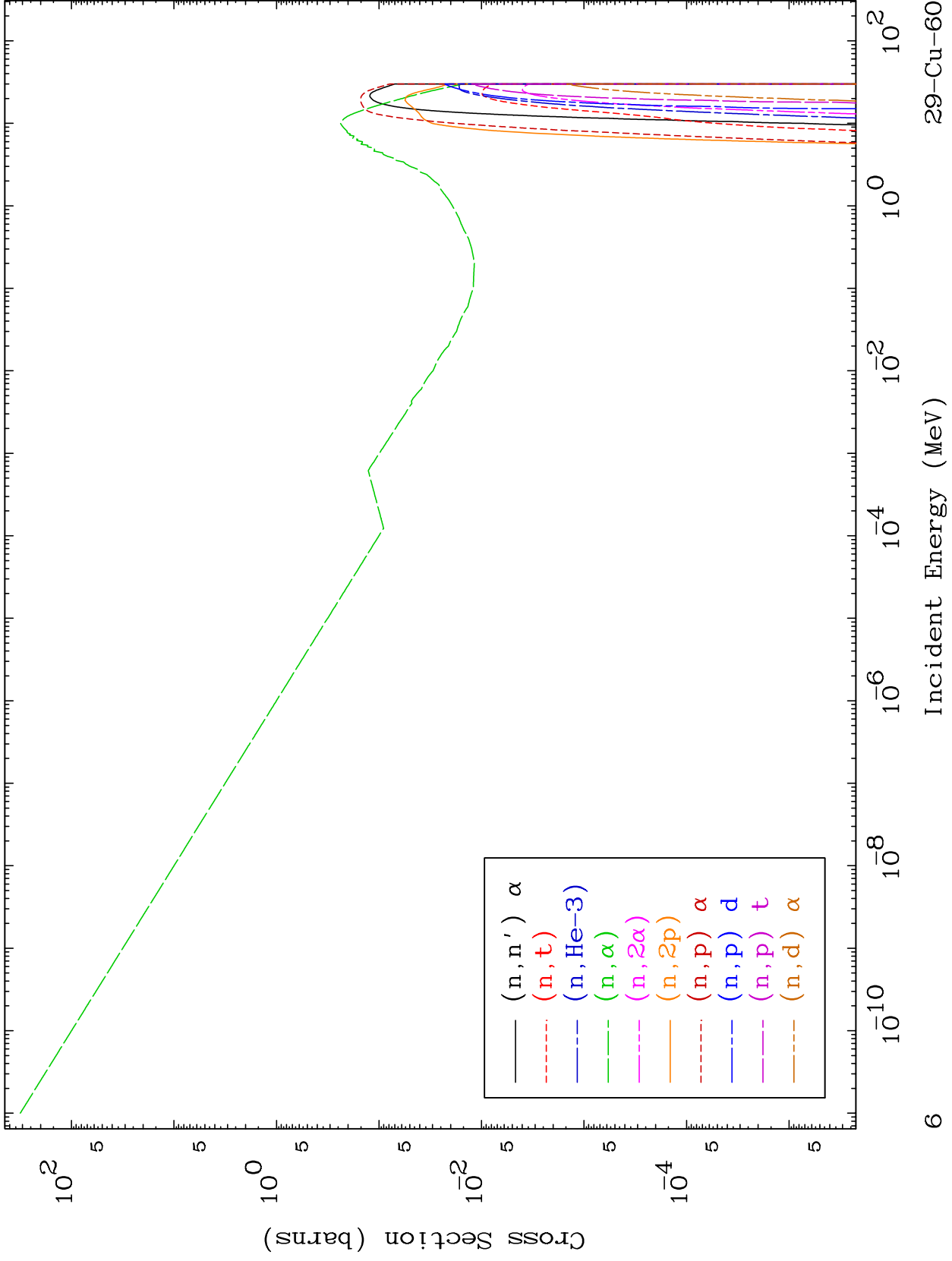
29-Cu-60



MAT 2916

Charged Particle
293 Kelvin Cross Sections

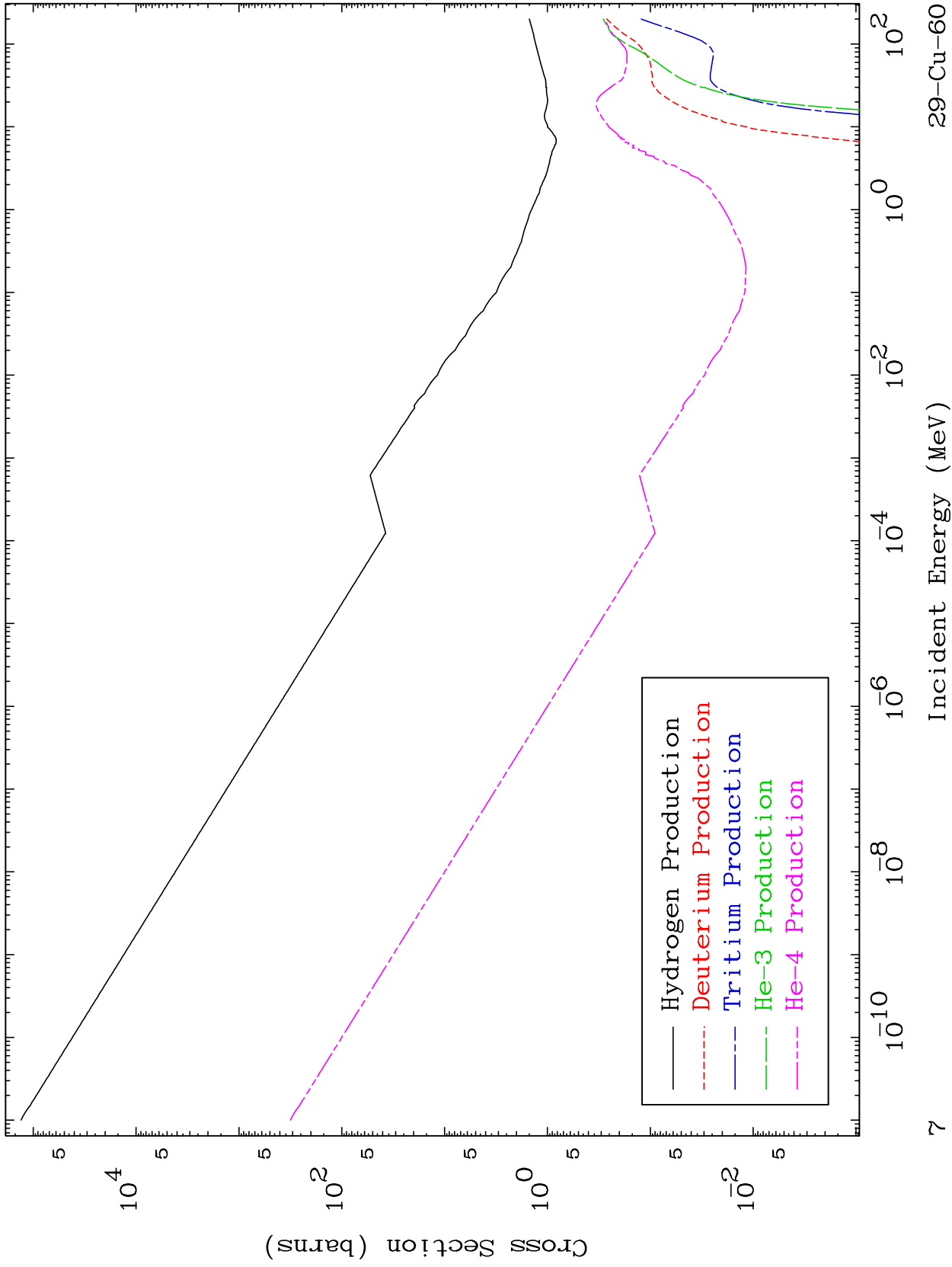
29-Cu-60



MAT 2916

Particle Production
293 Kelvin Cross Sections

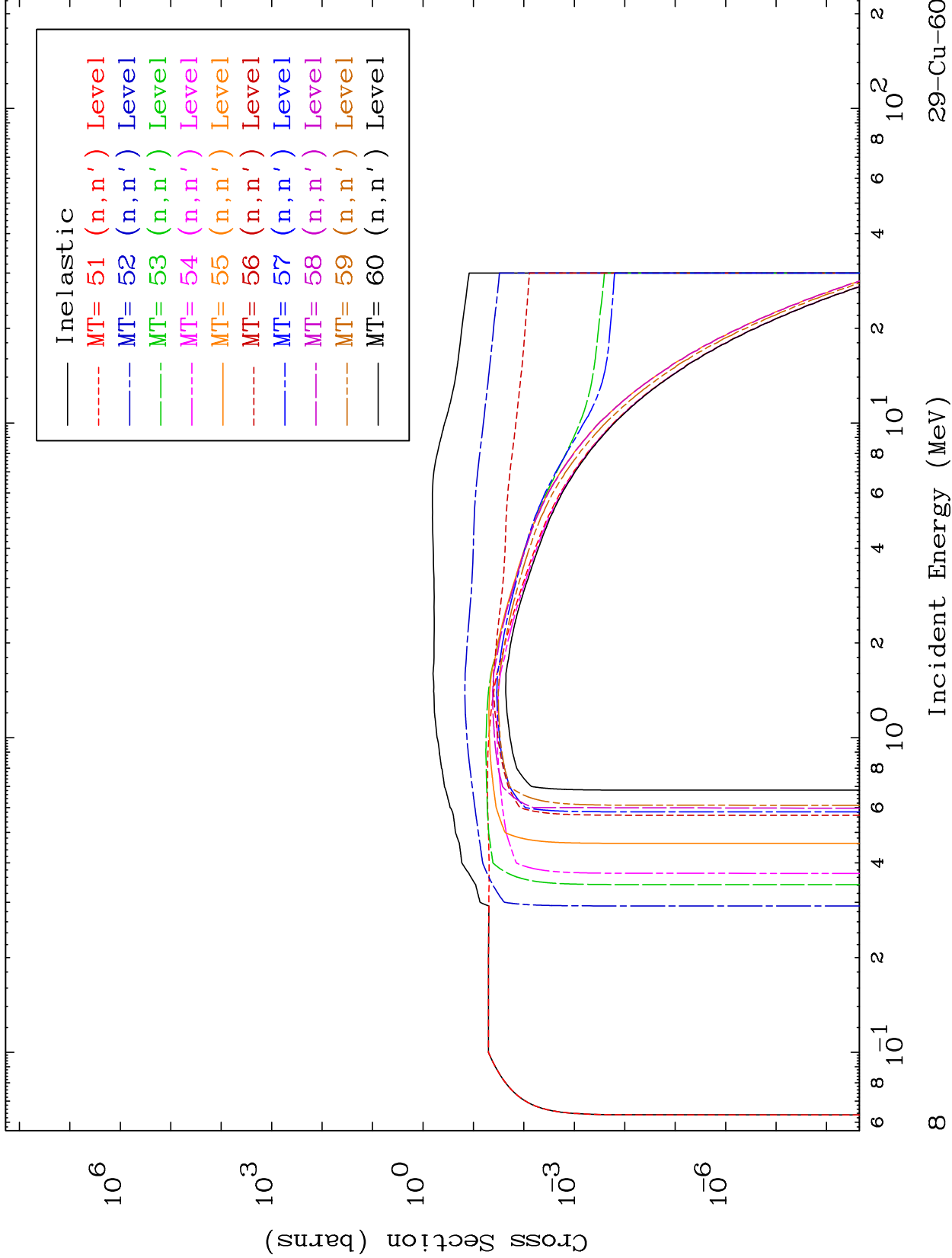
29-Cu-60



MAT 2916

(n,n') Levels
293 Kelvin Cross Sections

29-Cu-60



8

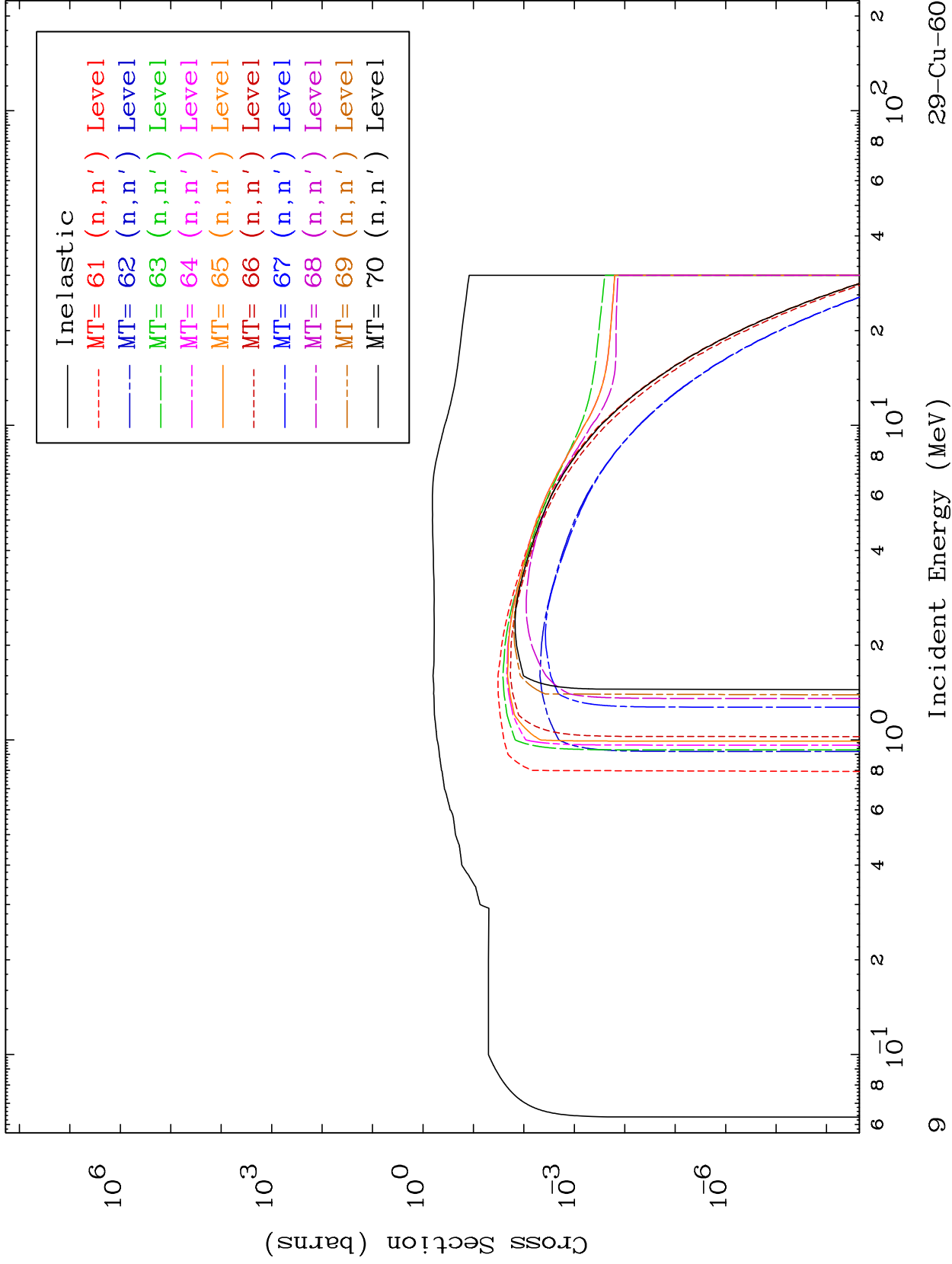
29-Cu-60

MAT 2916

(n,n') Levels

29-Cu-60

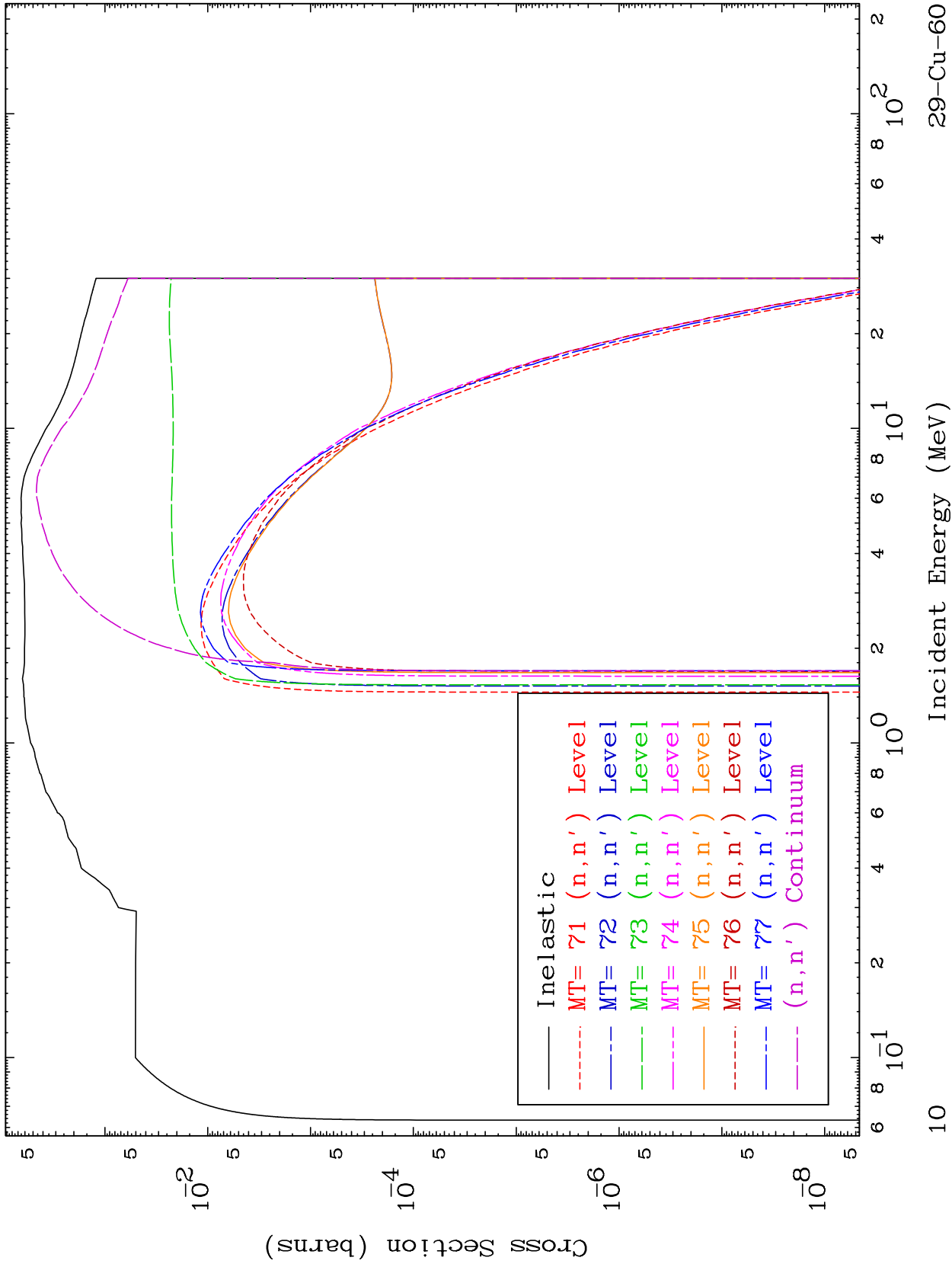
293 Kelvin Cross Sections



MAT 2916

(n,n') Levels
293 Kelvin Cross Sections

29-Cu-60



10

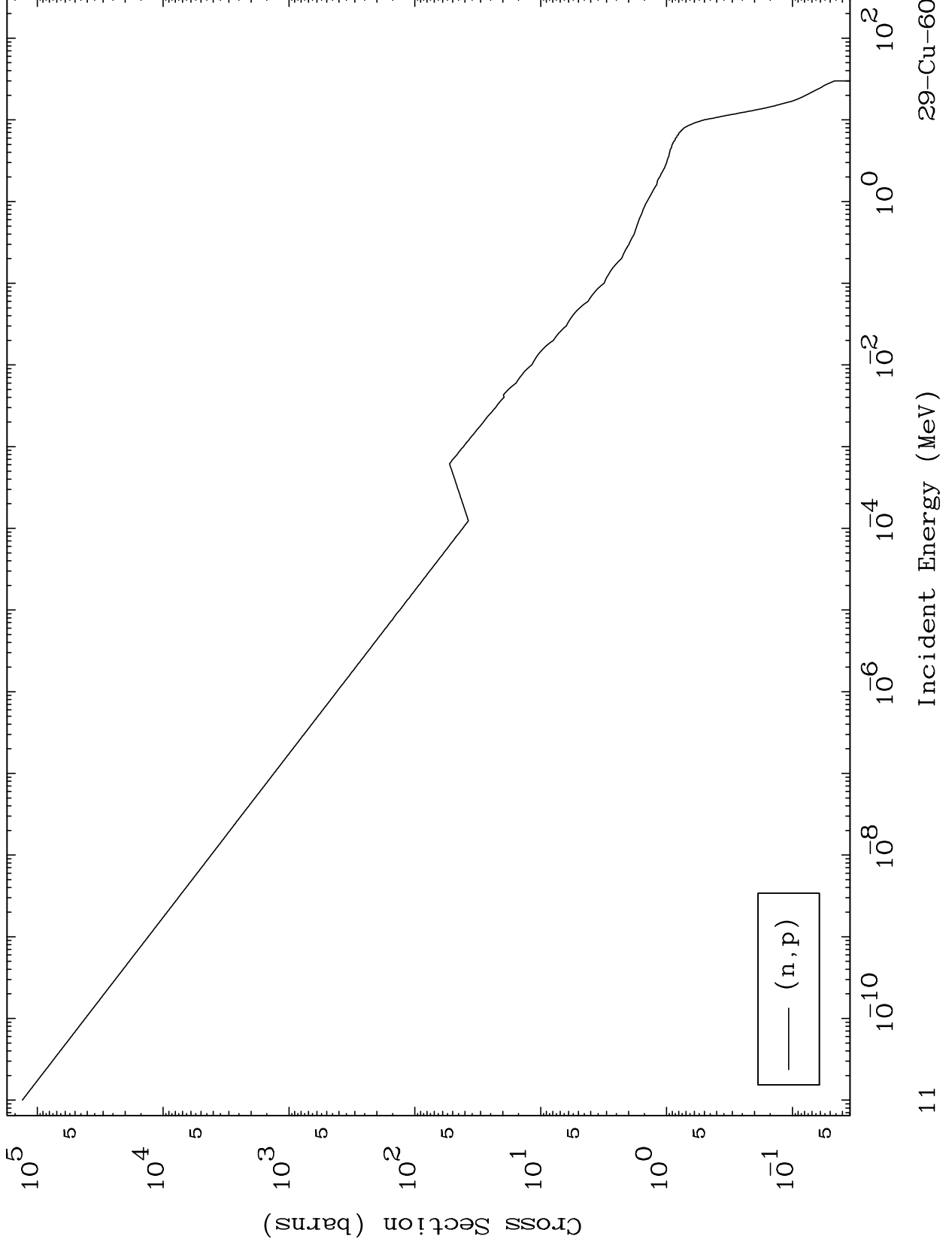
Incident Energy (MeV)

29-Cu-60

MAT 2916

(n,p) Levels
293 Kelvin Cross Sections

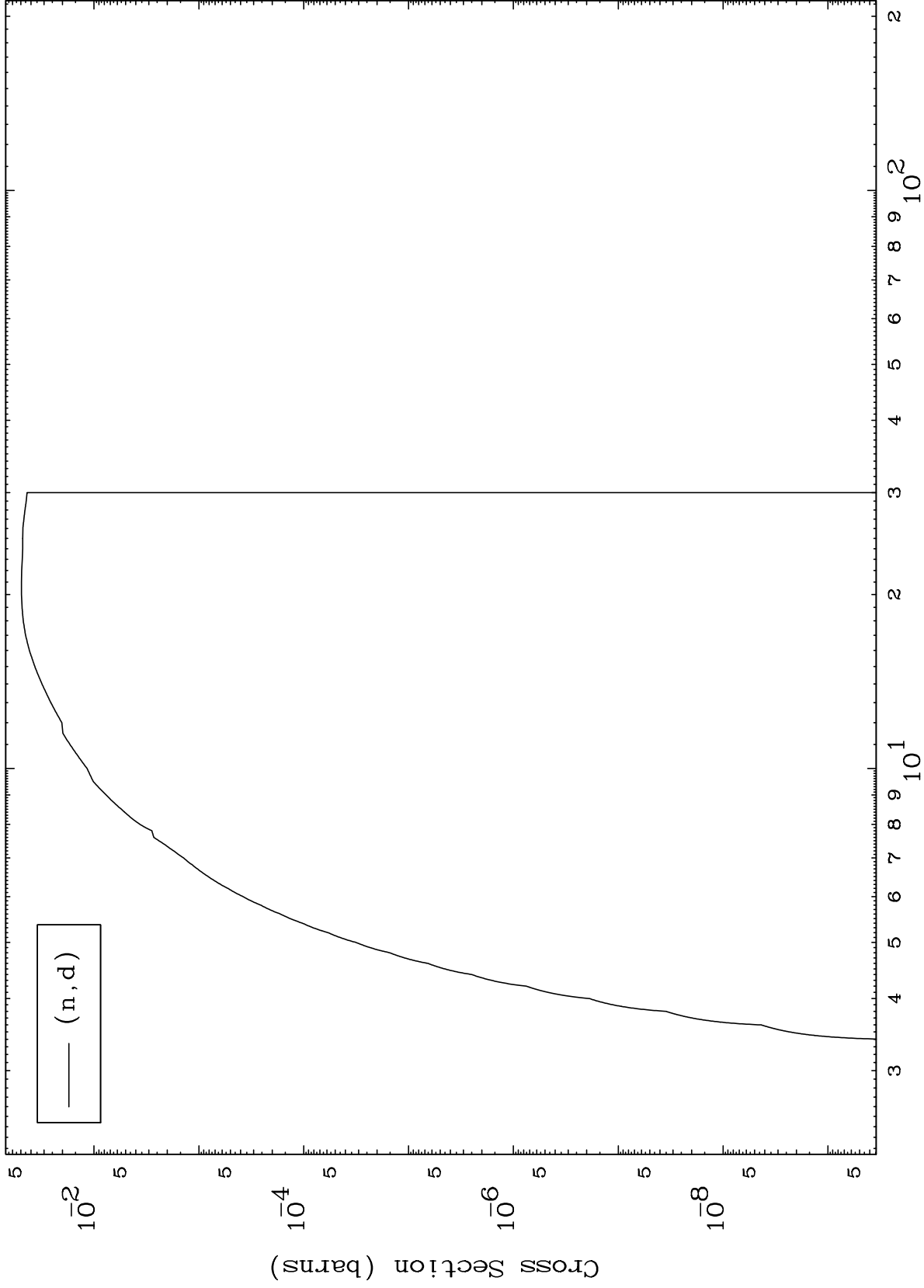
29-Cu-60



MAT 2916

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-60



12

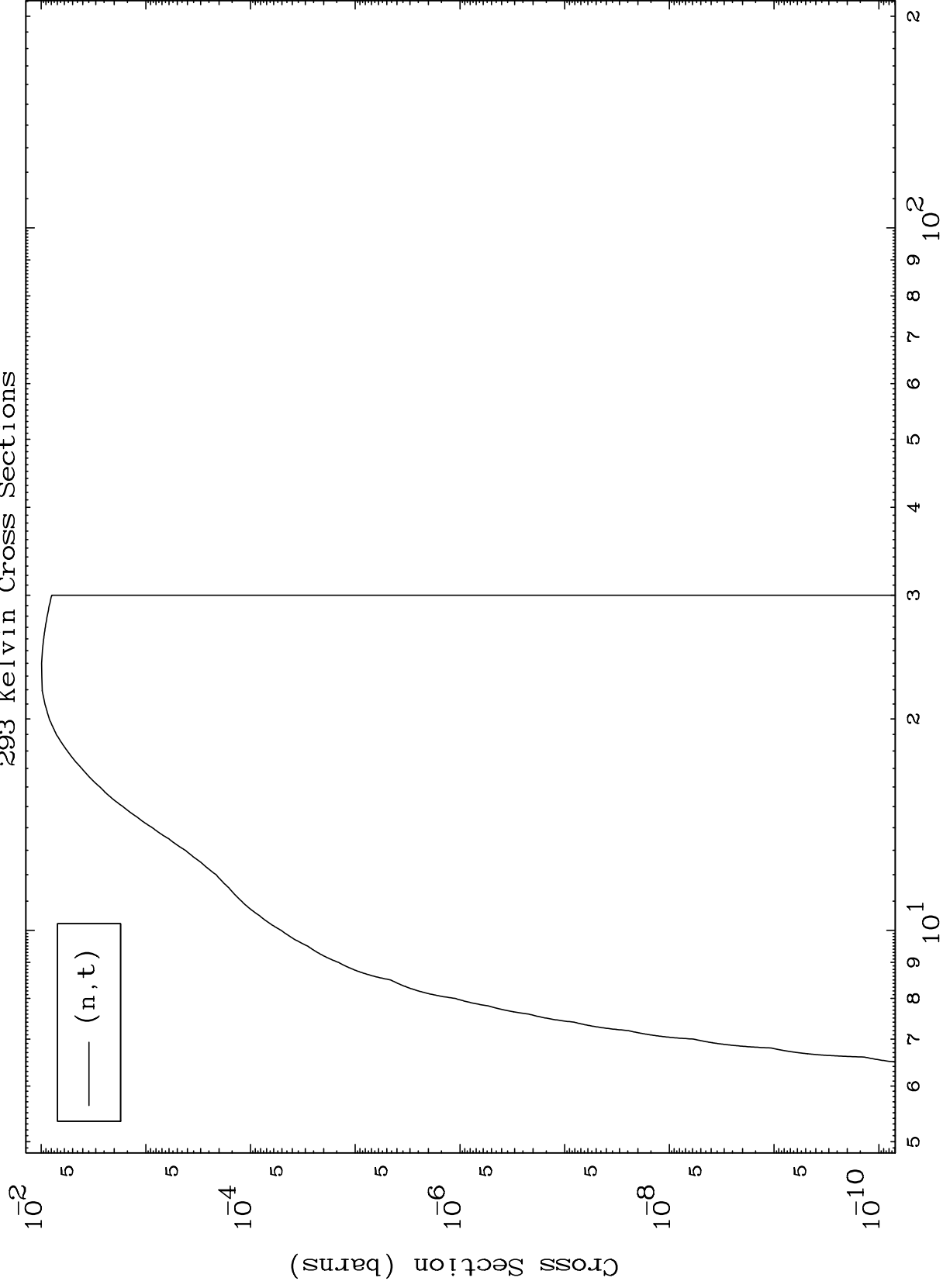
Incident Energy (MeV)

29-Cu-60

MAT 2916

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-60



13

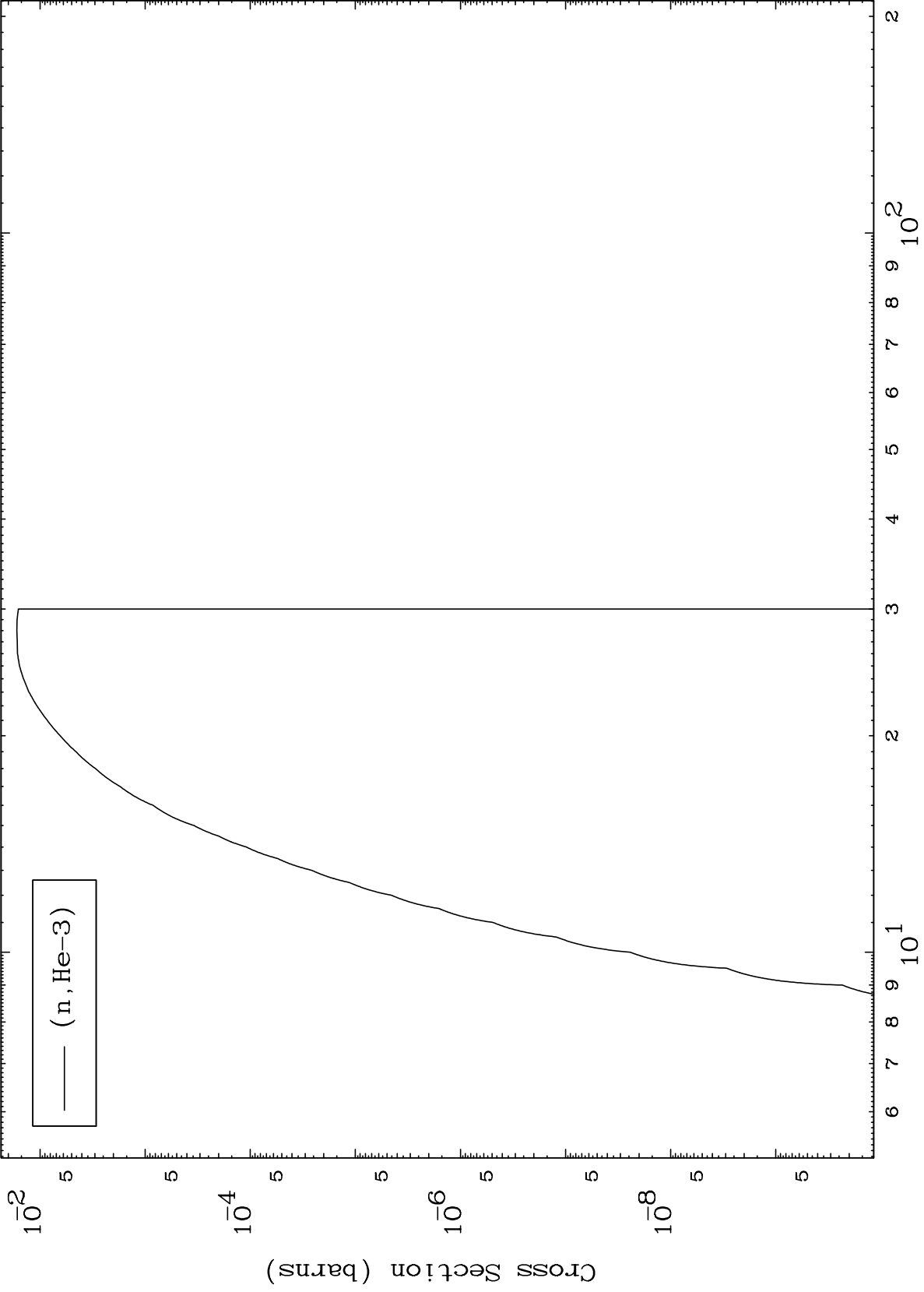
Incident Energy (MeV)

29-Cu-60

MAT 2916

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-60



14

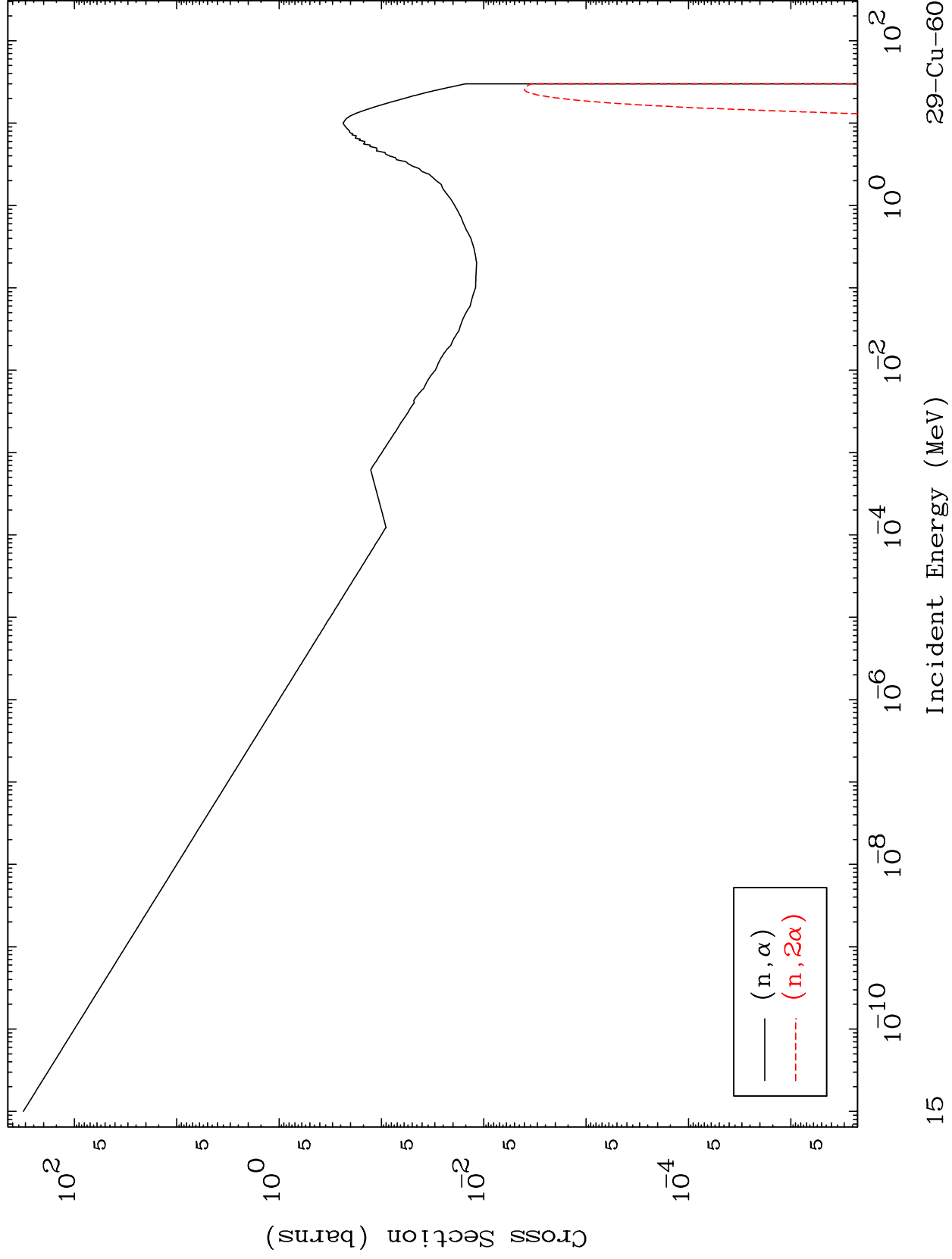
Incident Energy (MeV)

29-Cu-60

MAT 2916

(n,α) Levels
293 Kelvin Cross Sections

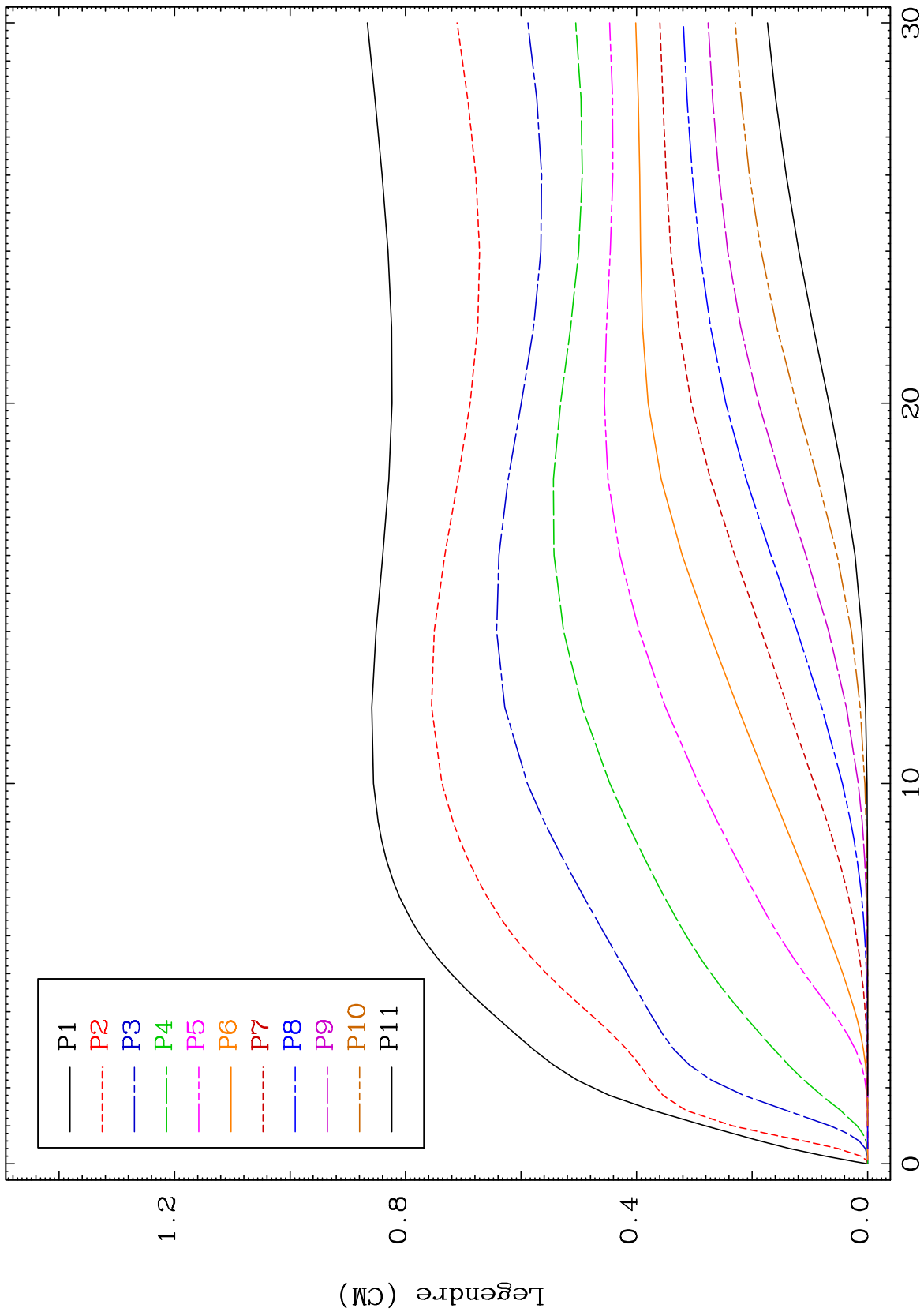
29-Cu-60



MAT 2916

Elastic Legendre Coefficients

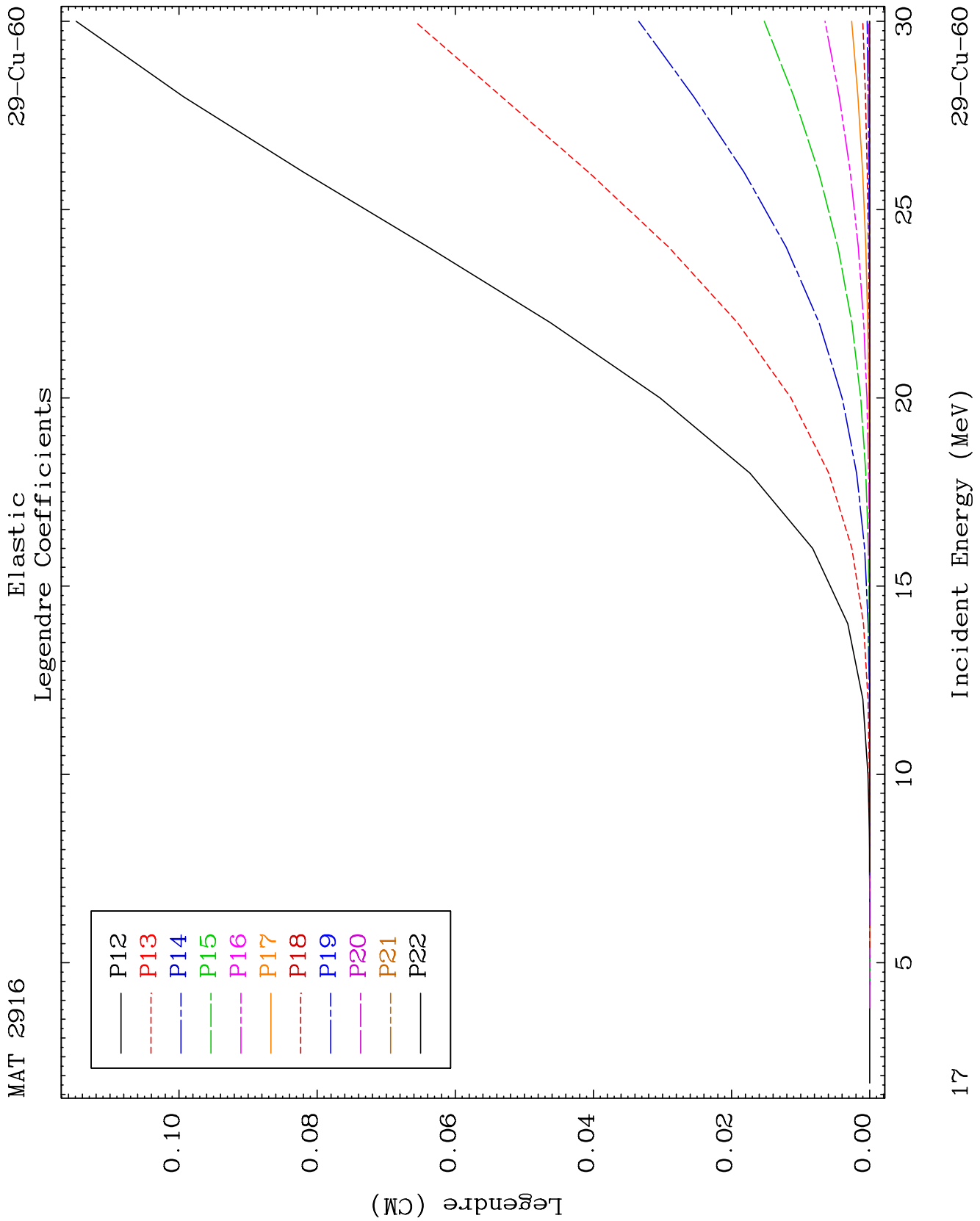
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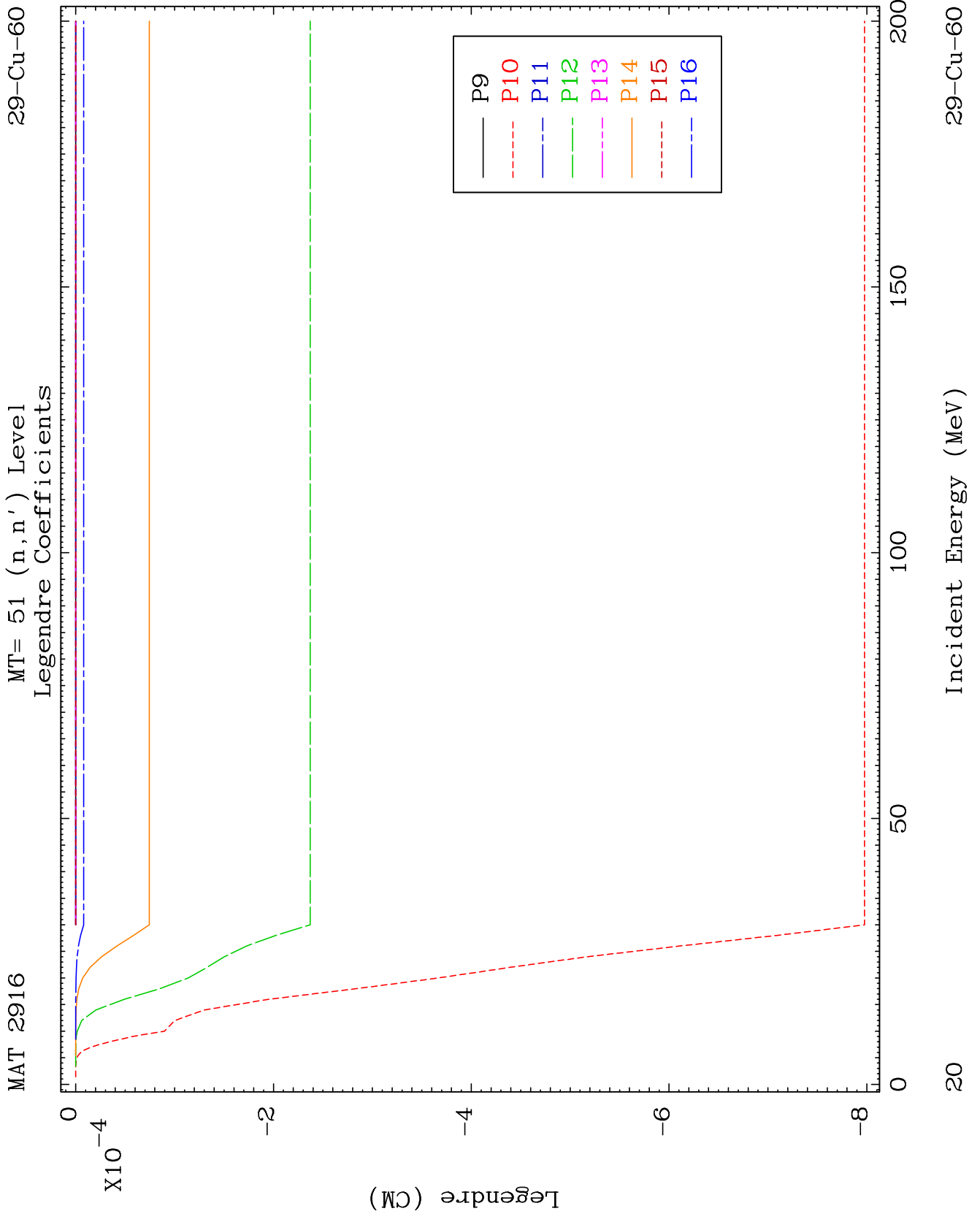


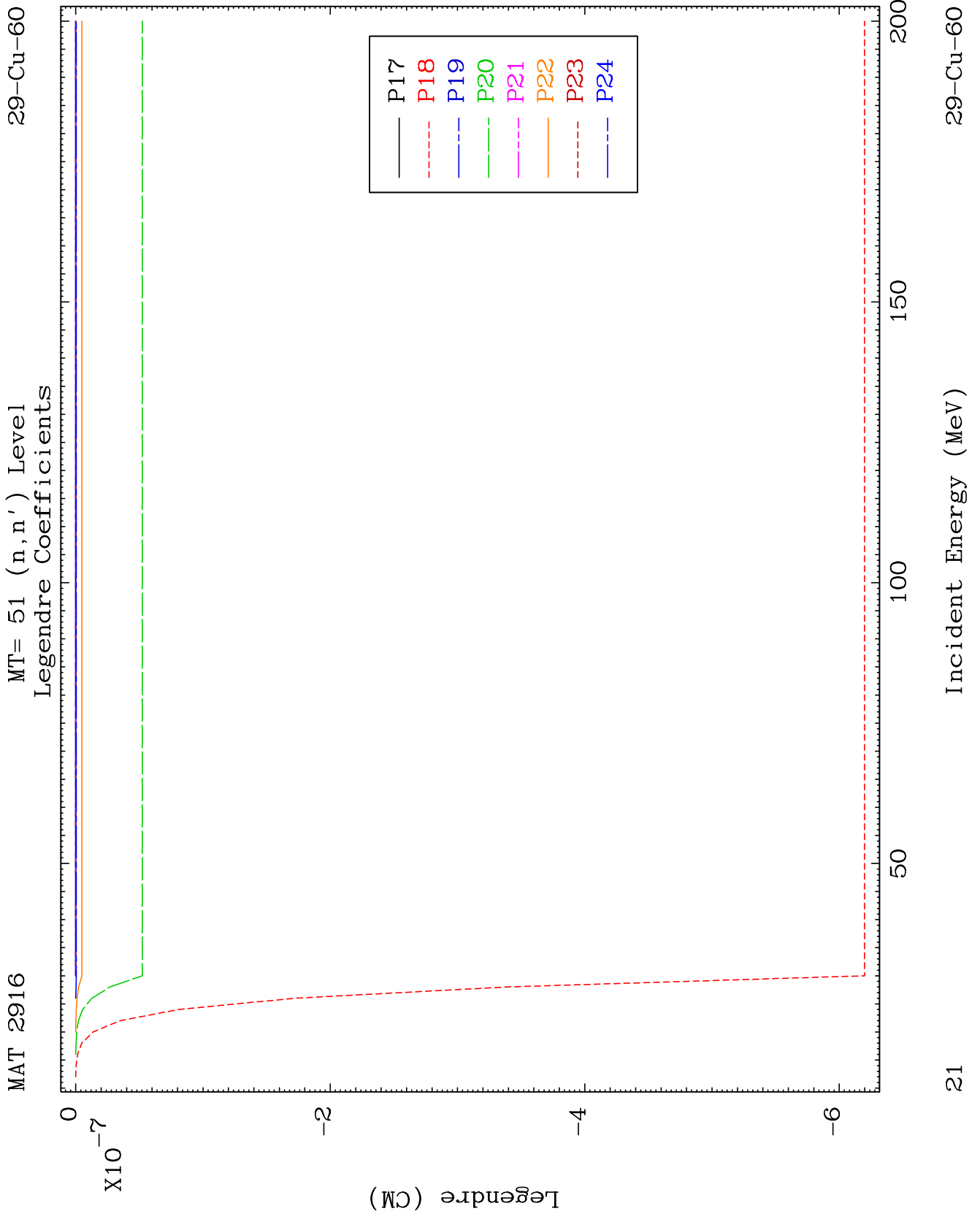
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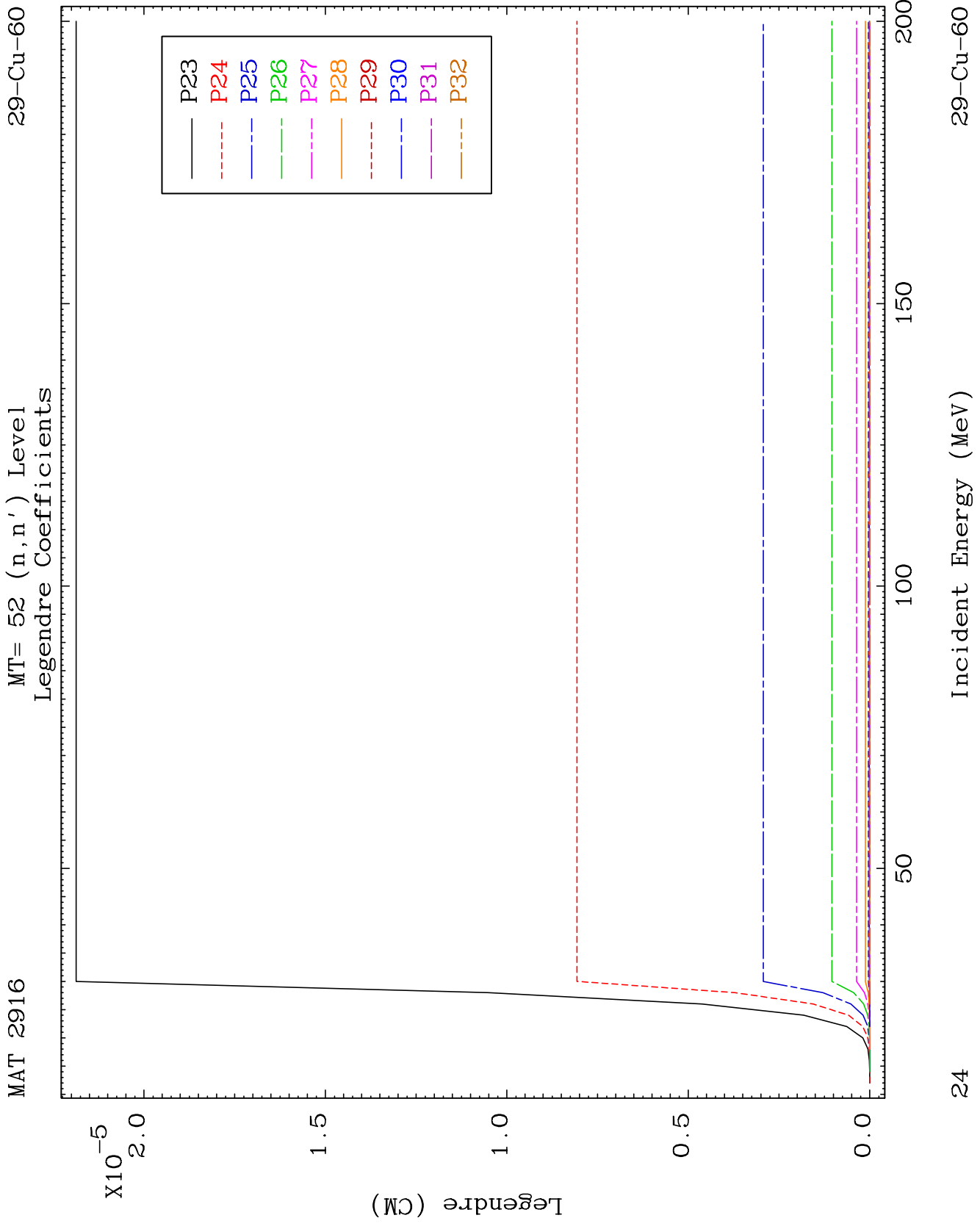
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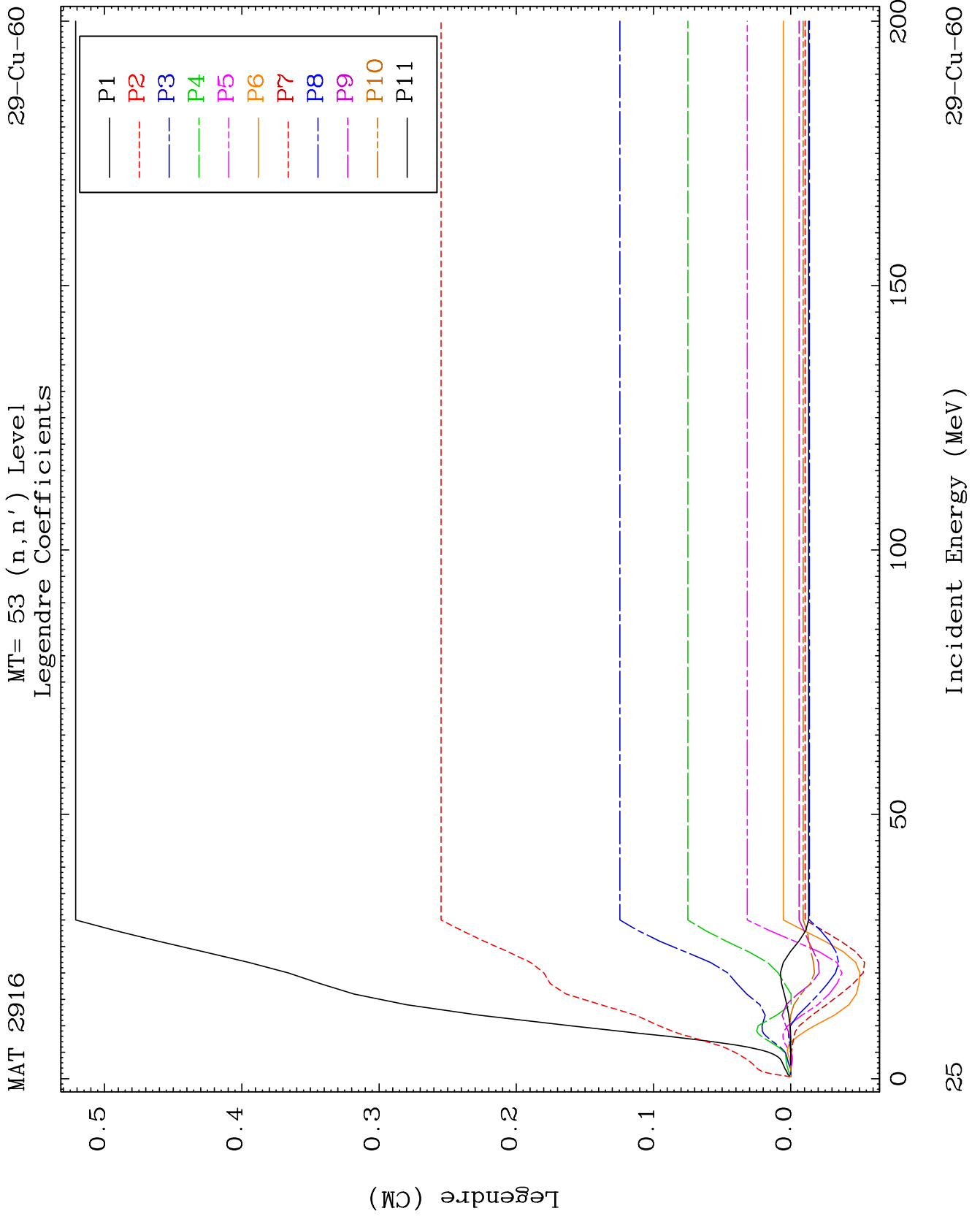
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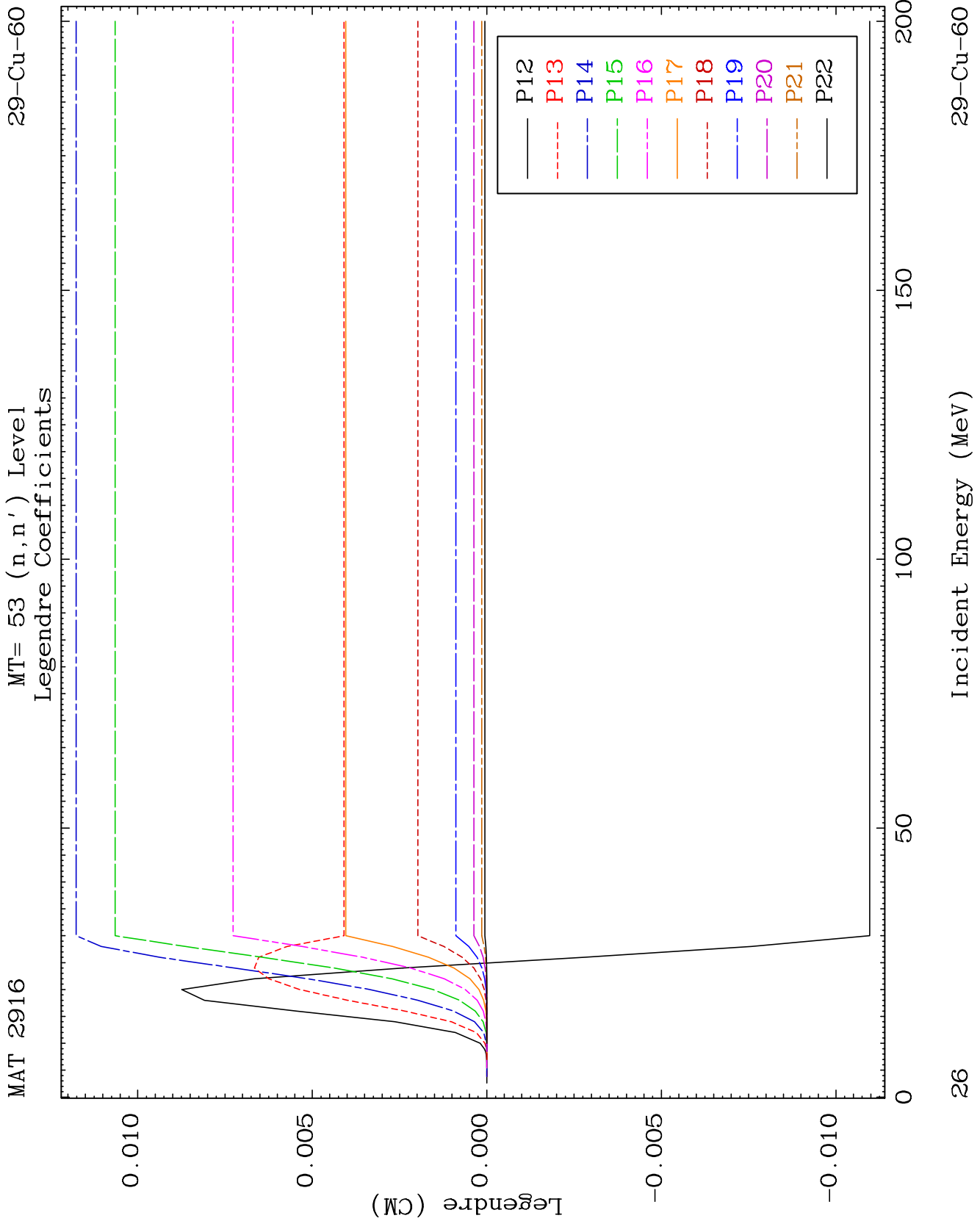








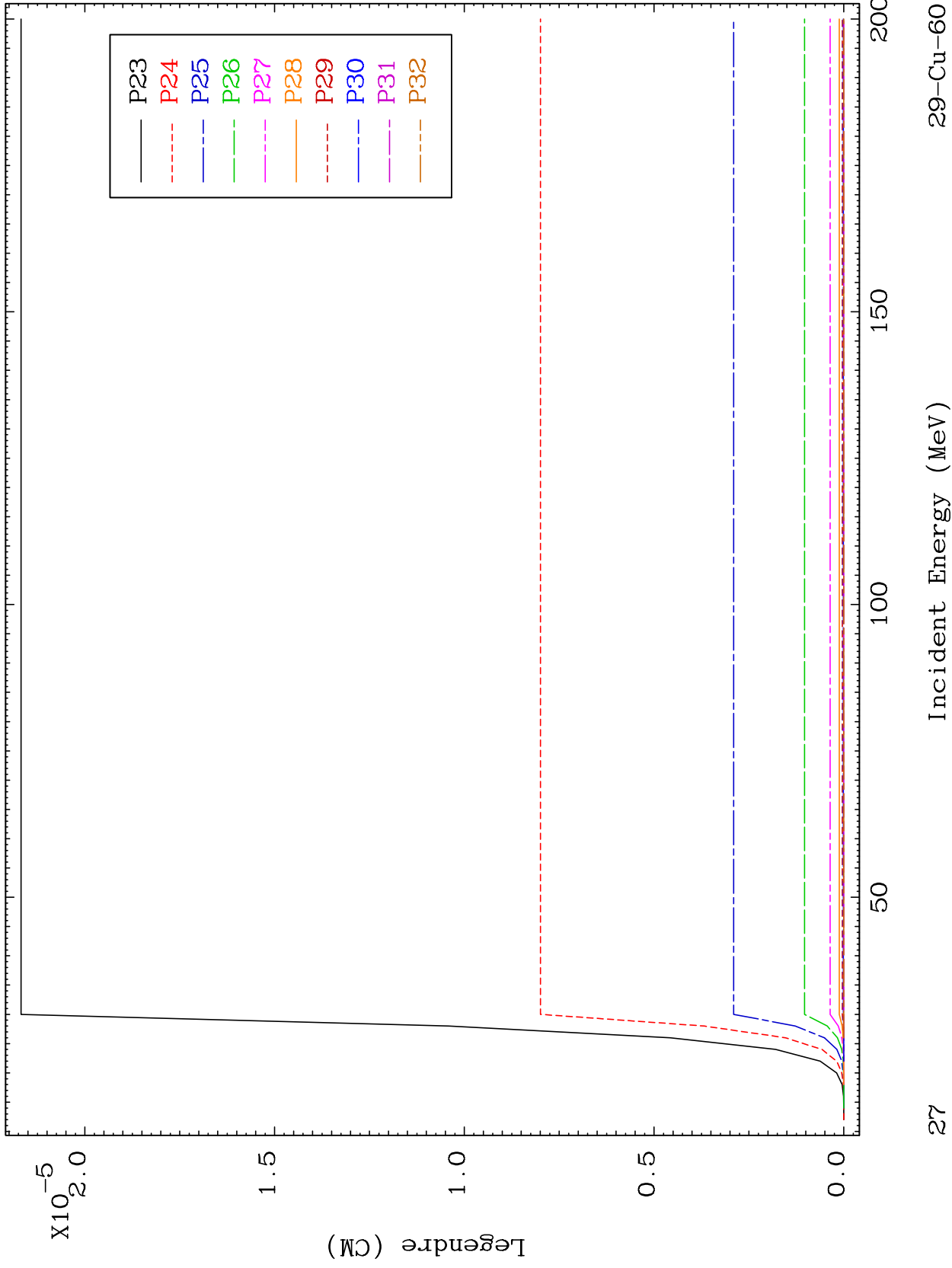




MAT 2916

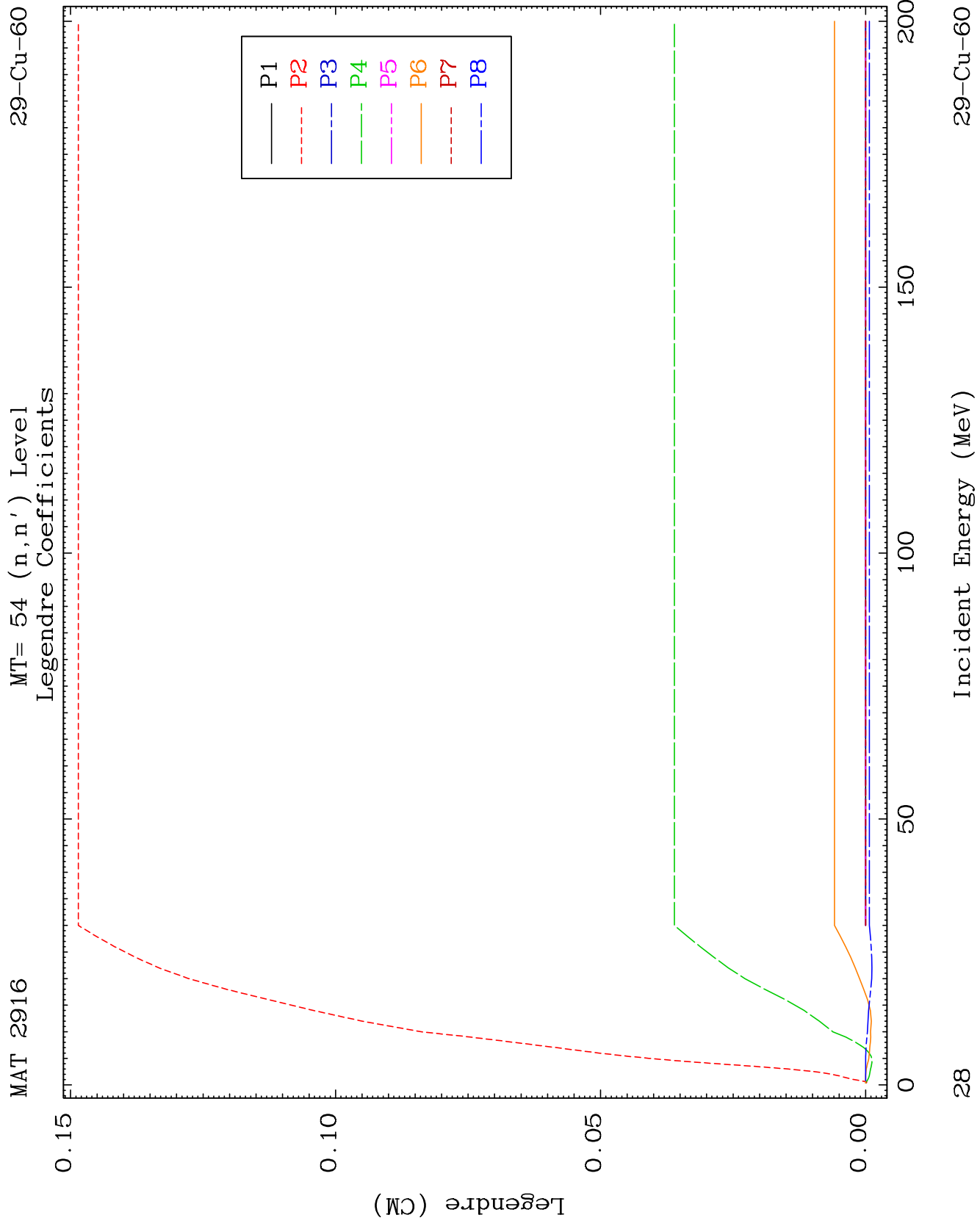
MT= 53 (n,n') Level
Legendre Coefficients

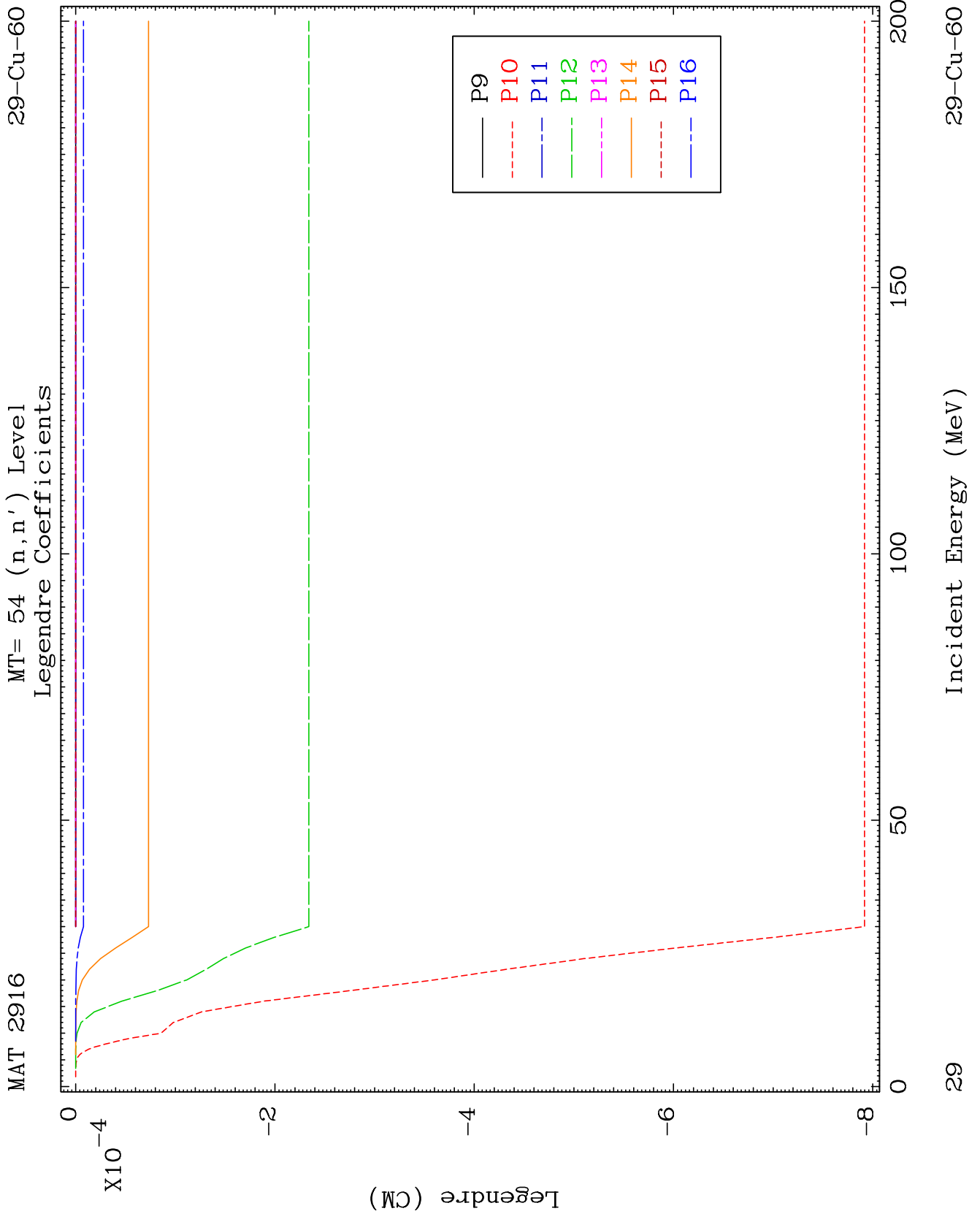
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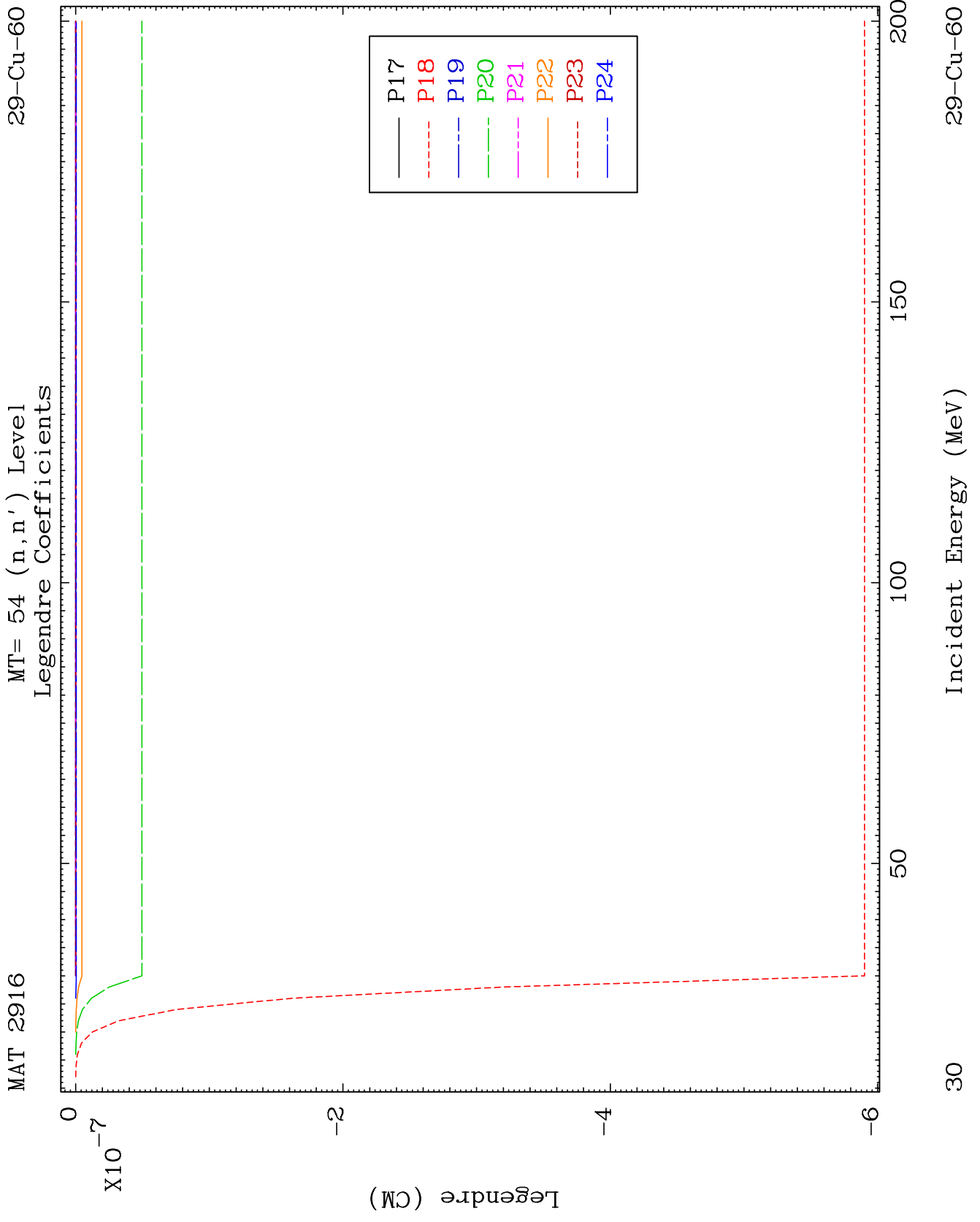


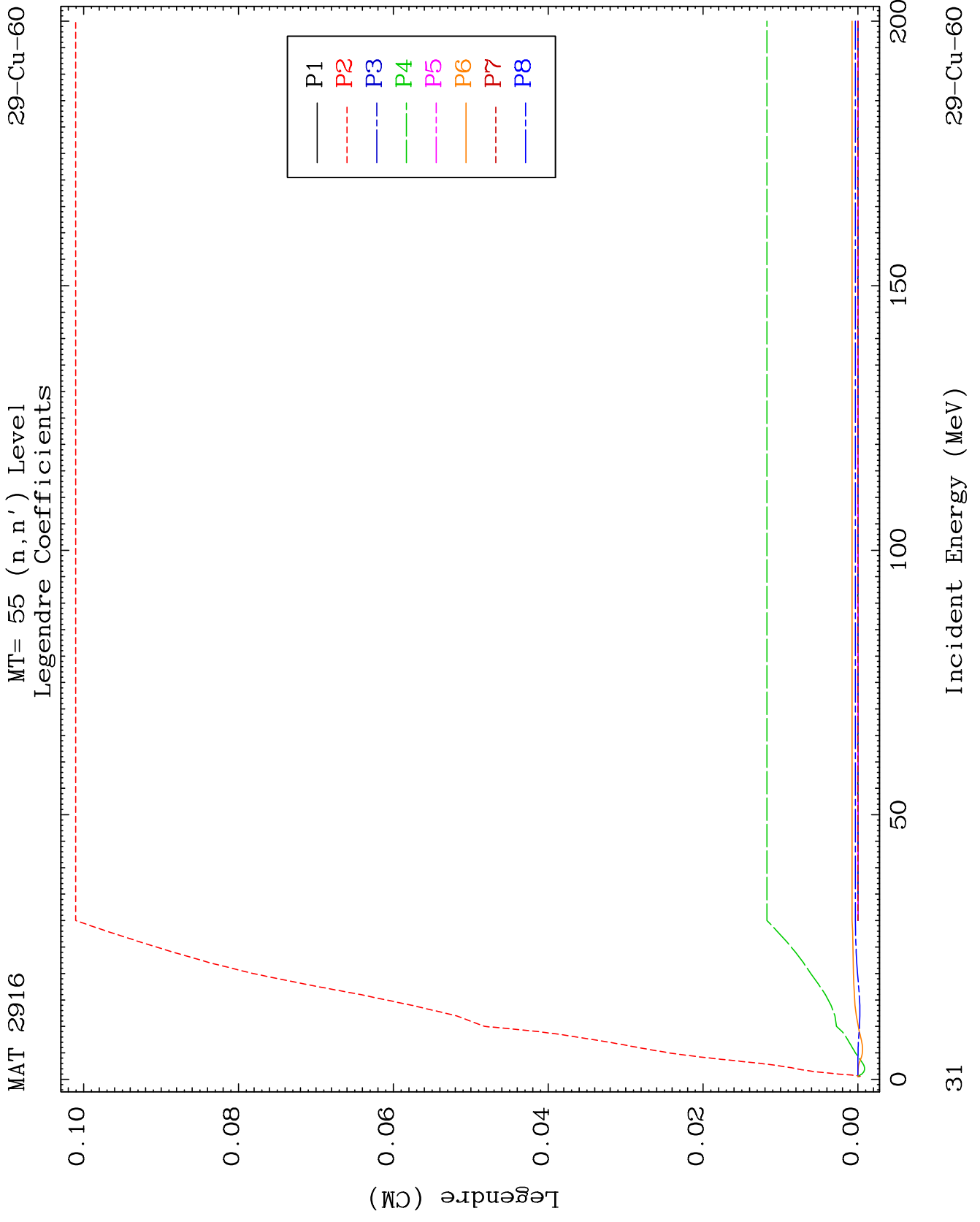
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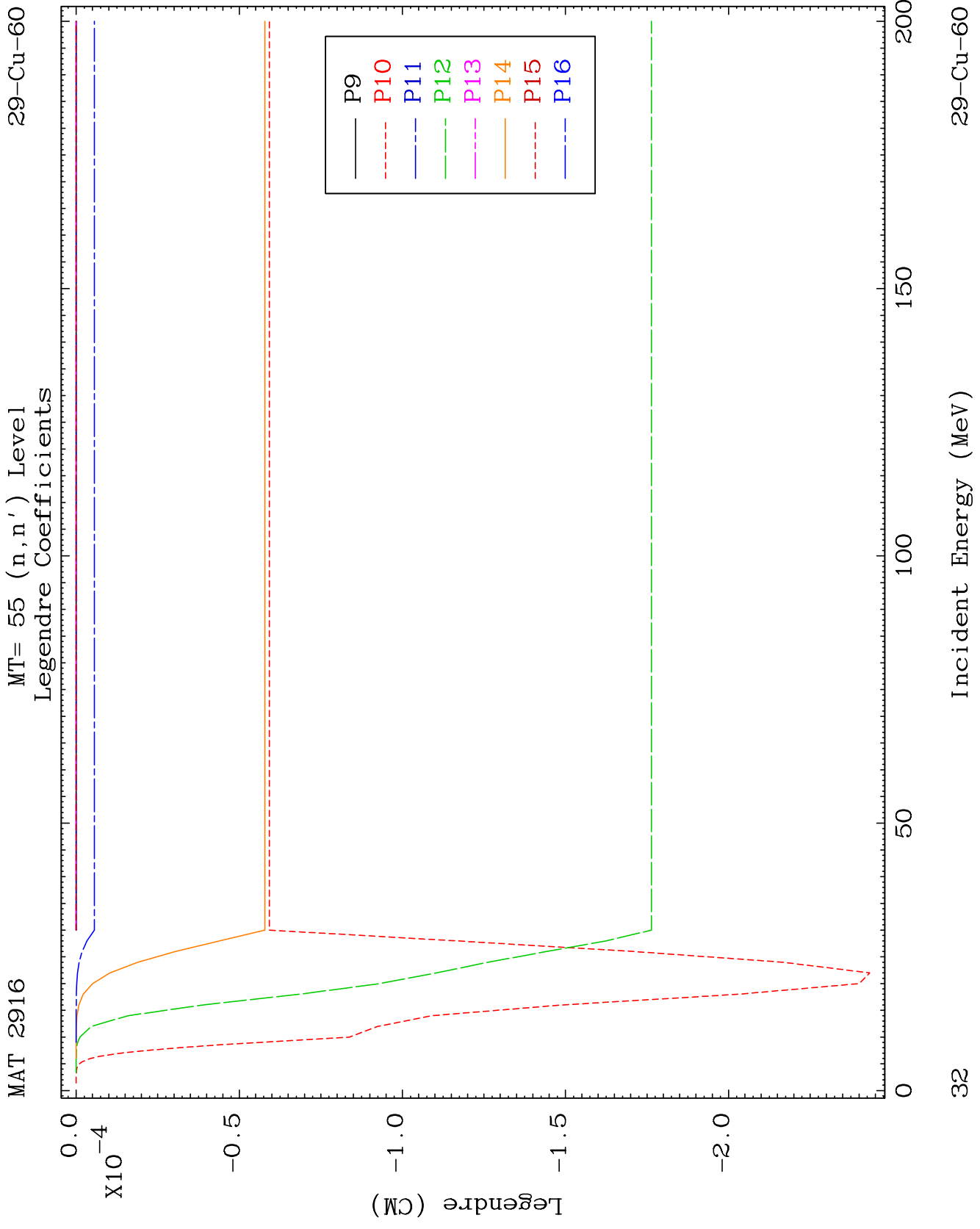
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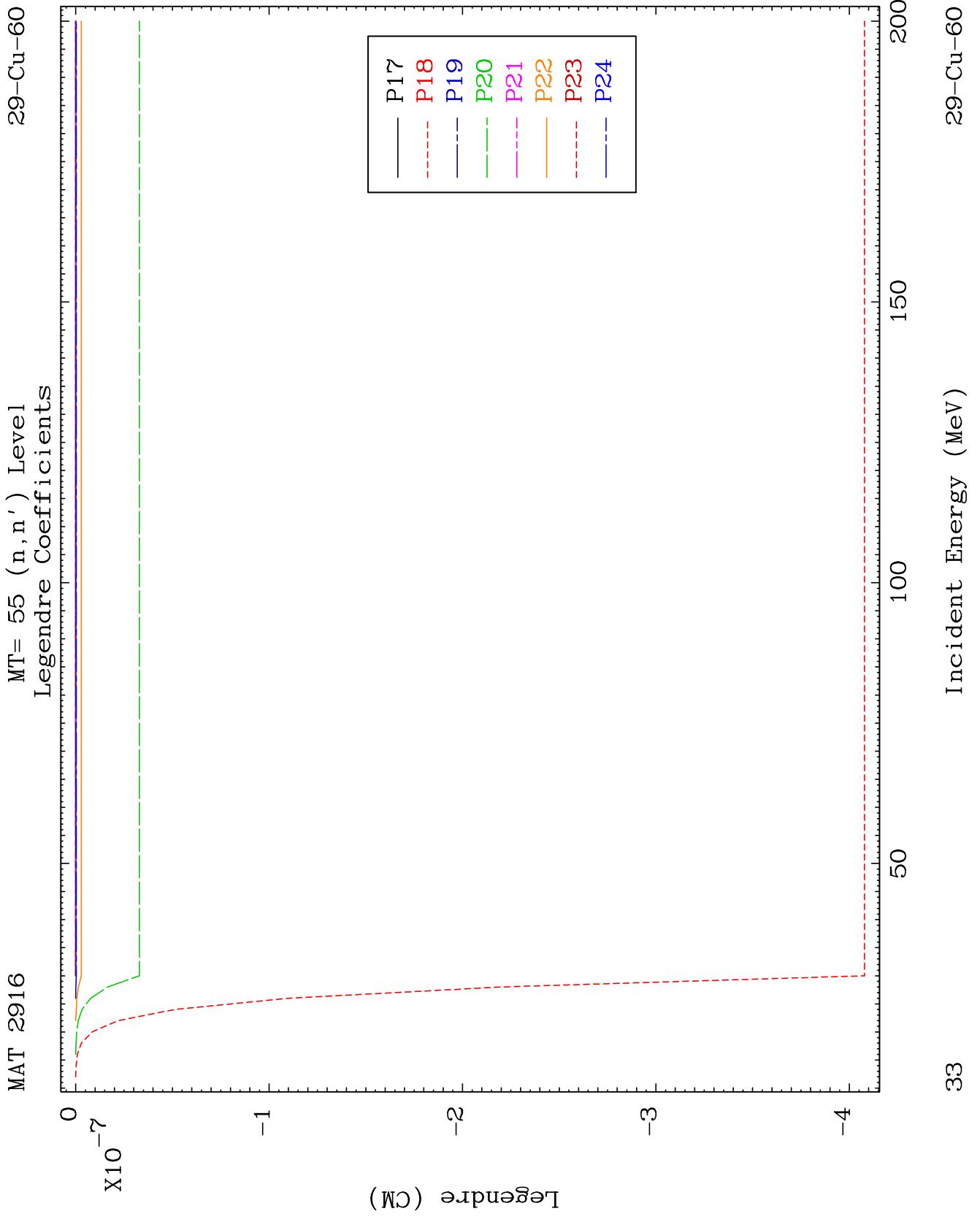


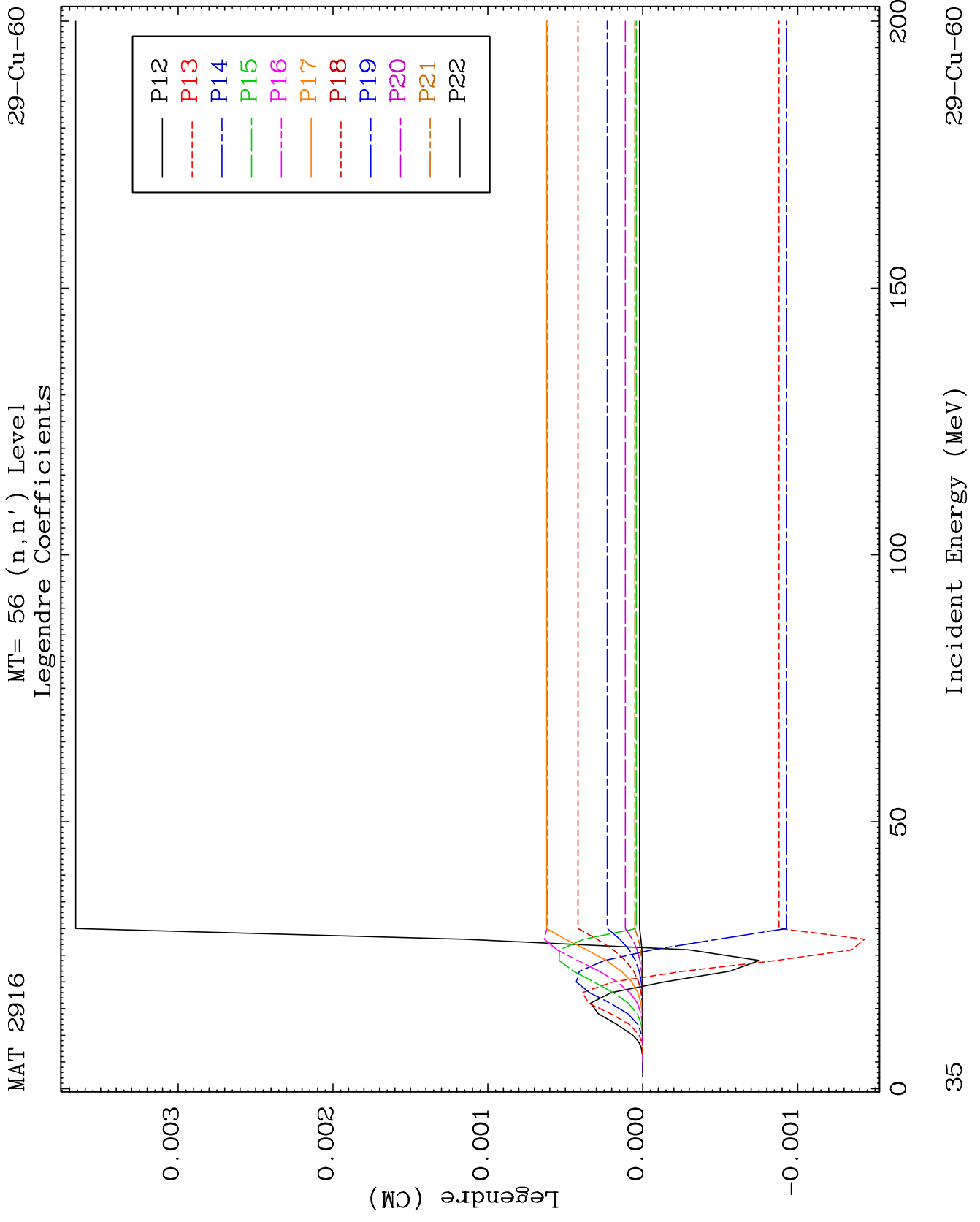








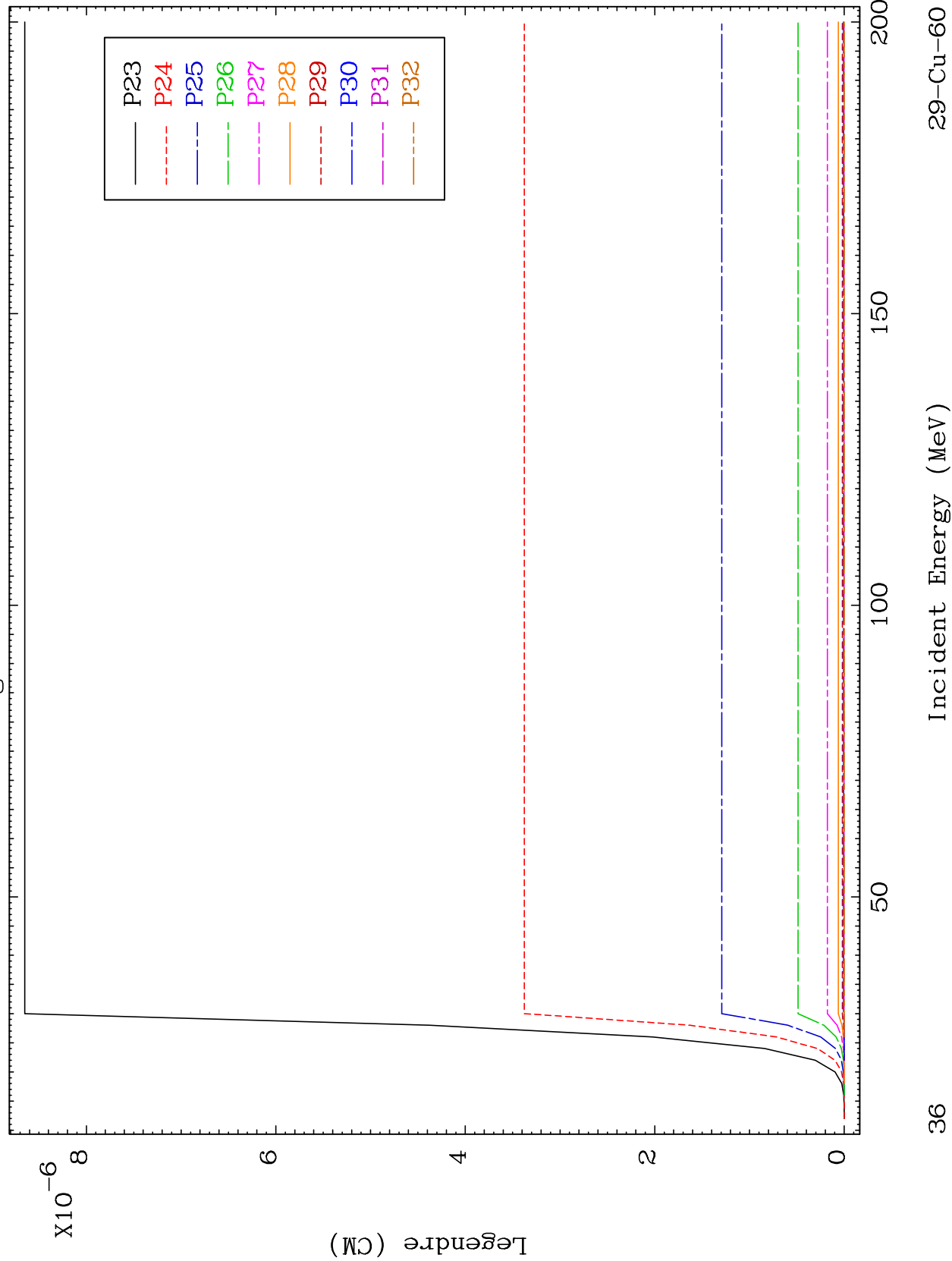




MAT 2916

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

29-Cu-60



36

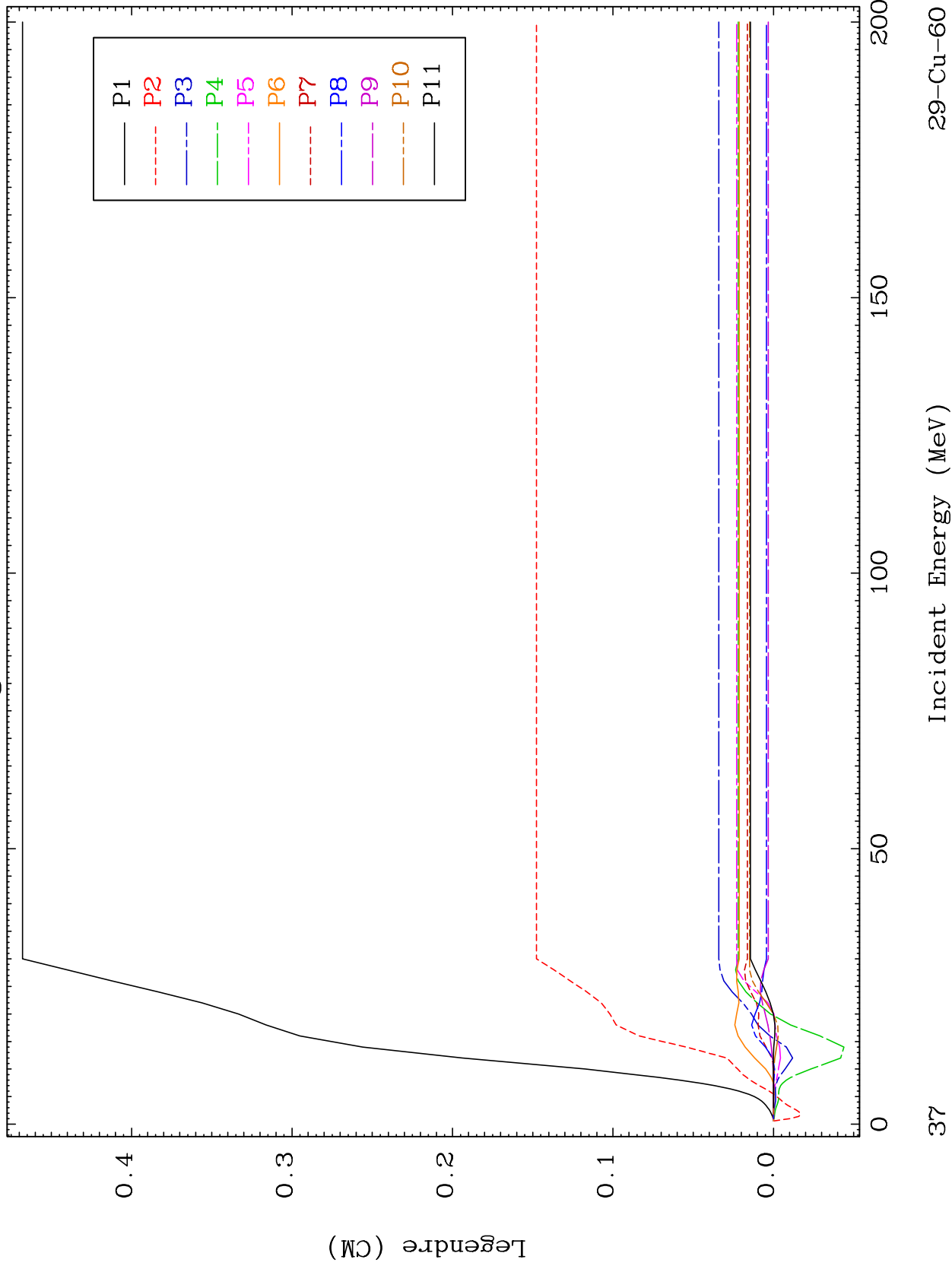
Incident Energy (MeV)

29-Cu-60

MAT 2916

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

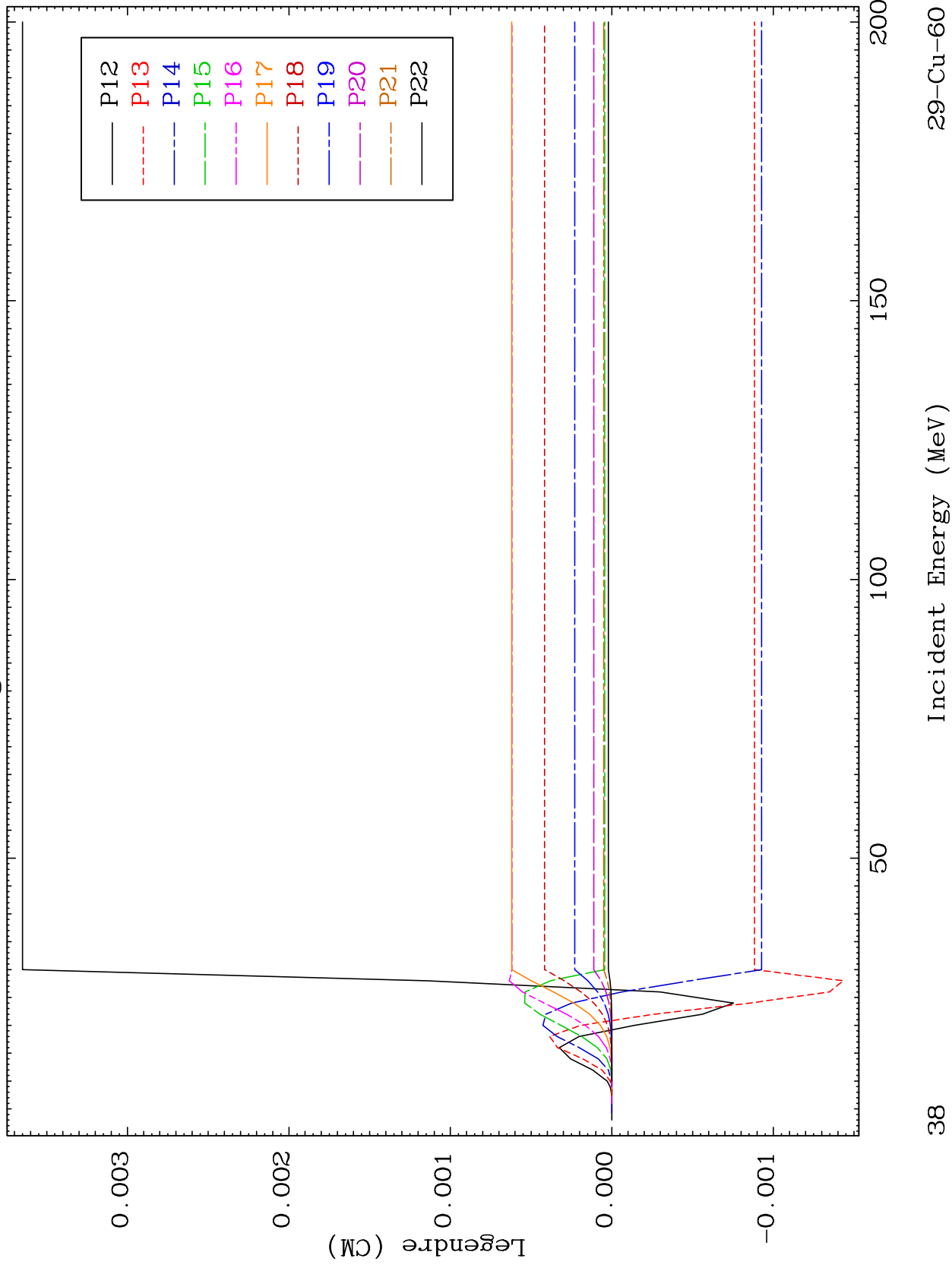
29-Cu-60



MAT 2916

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

29-Cu-60



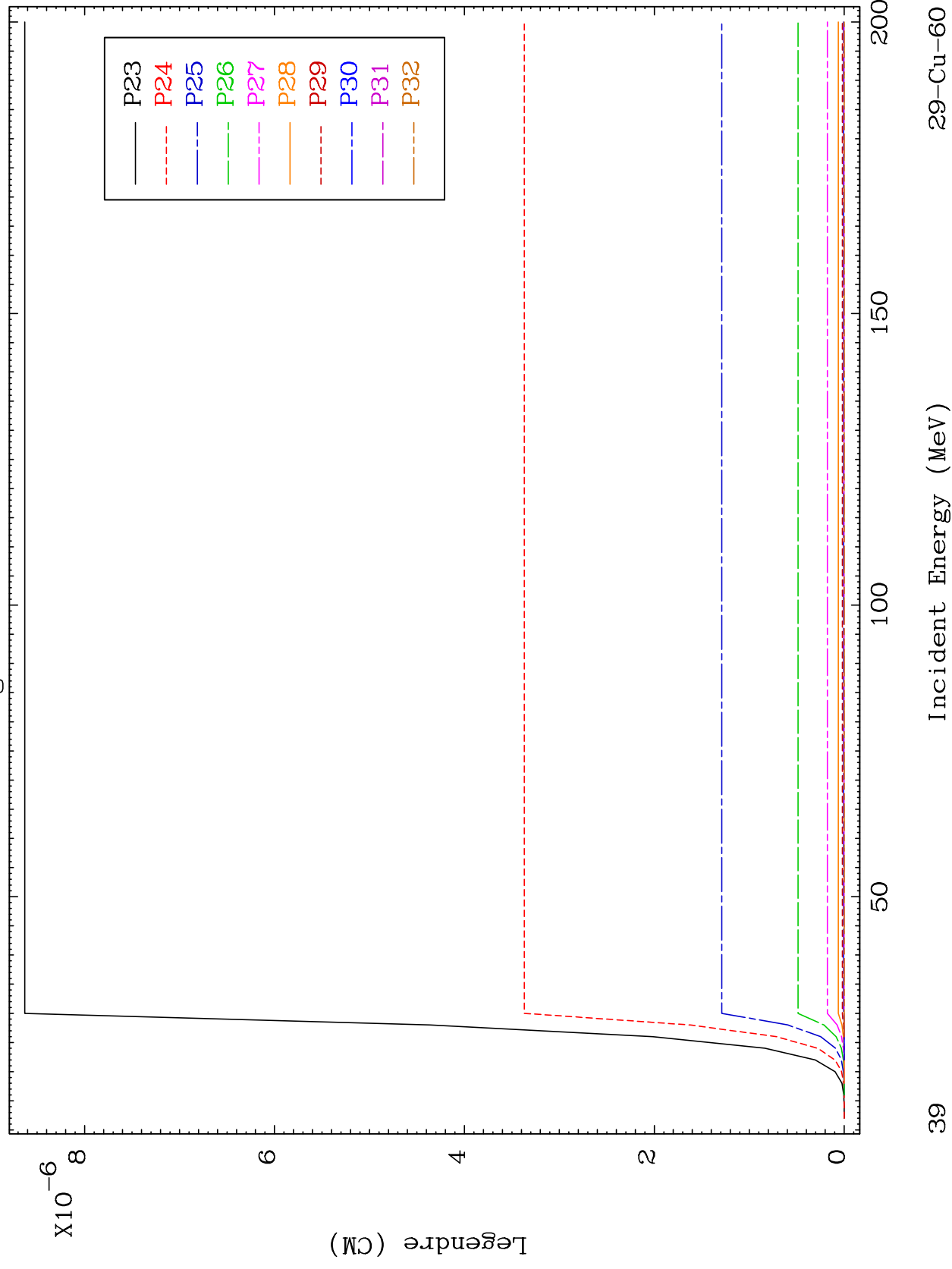
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29-Cu-60

MAT 2916

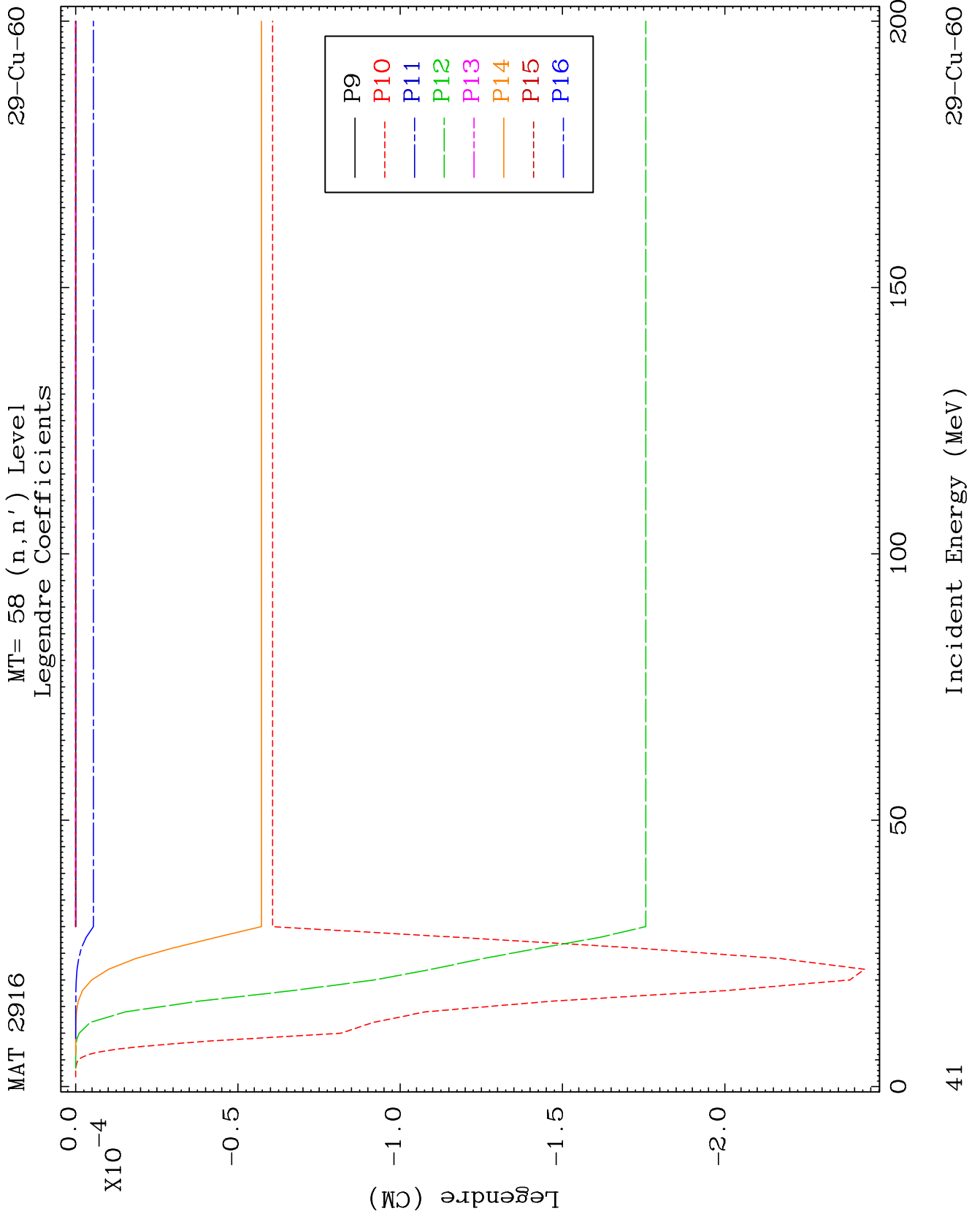
MT= 57 (n,n') Level
Legendre Coefficients

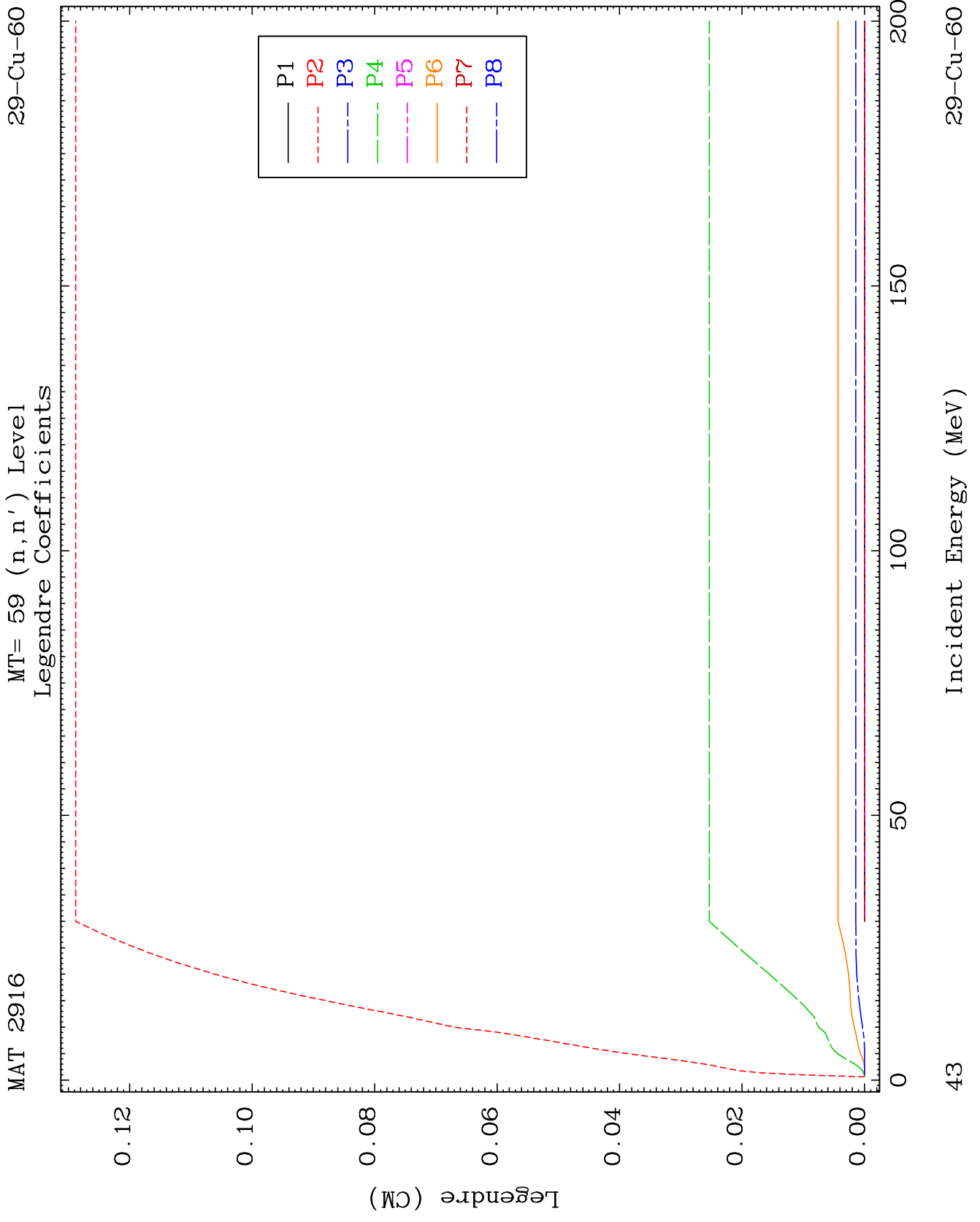
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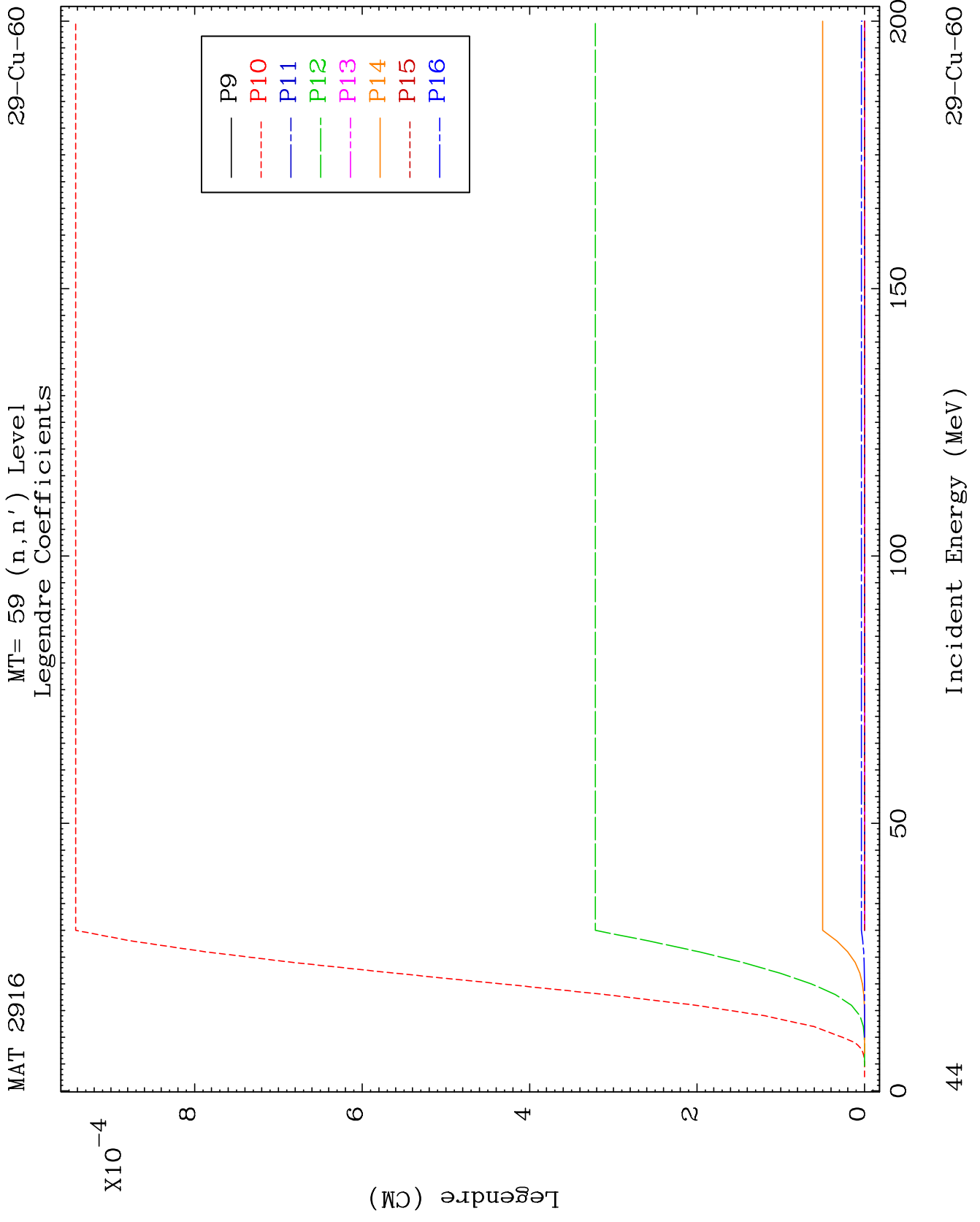


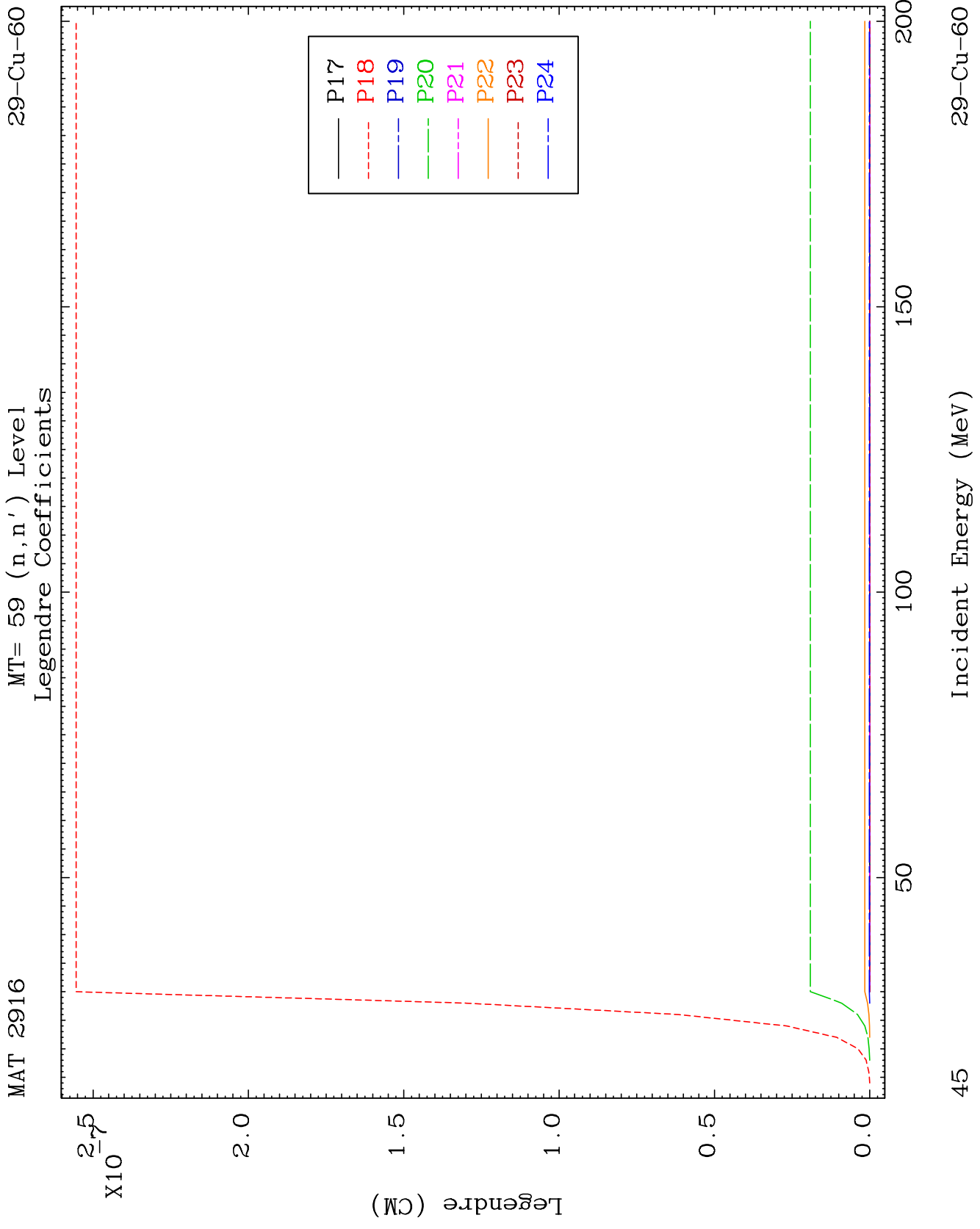
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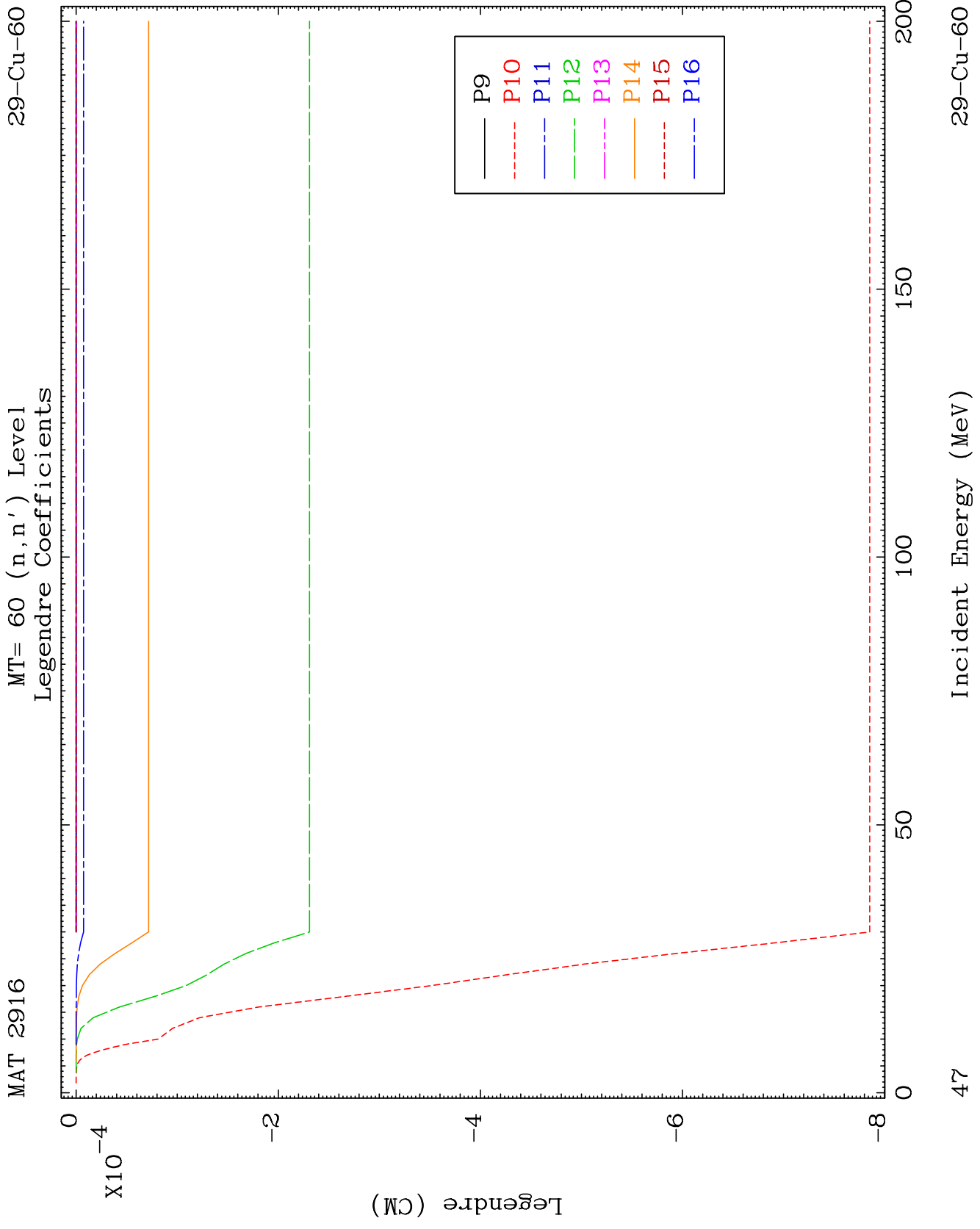
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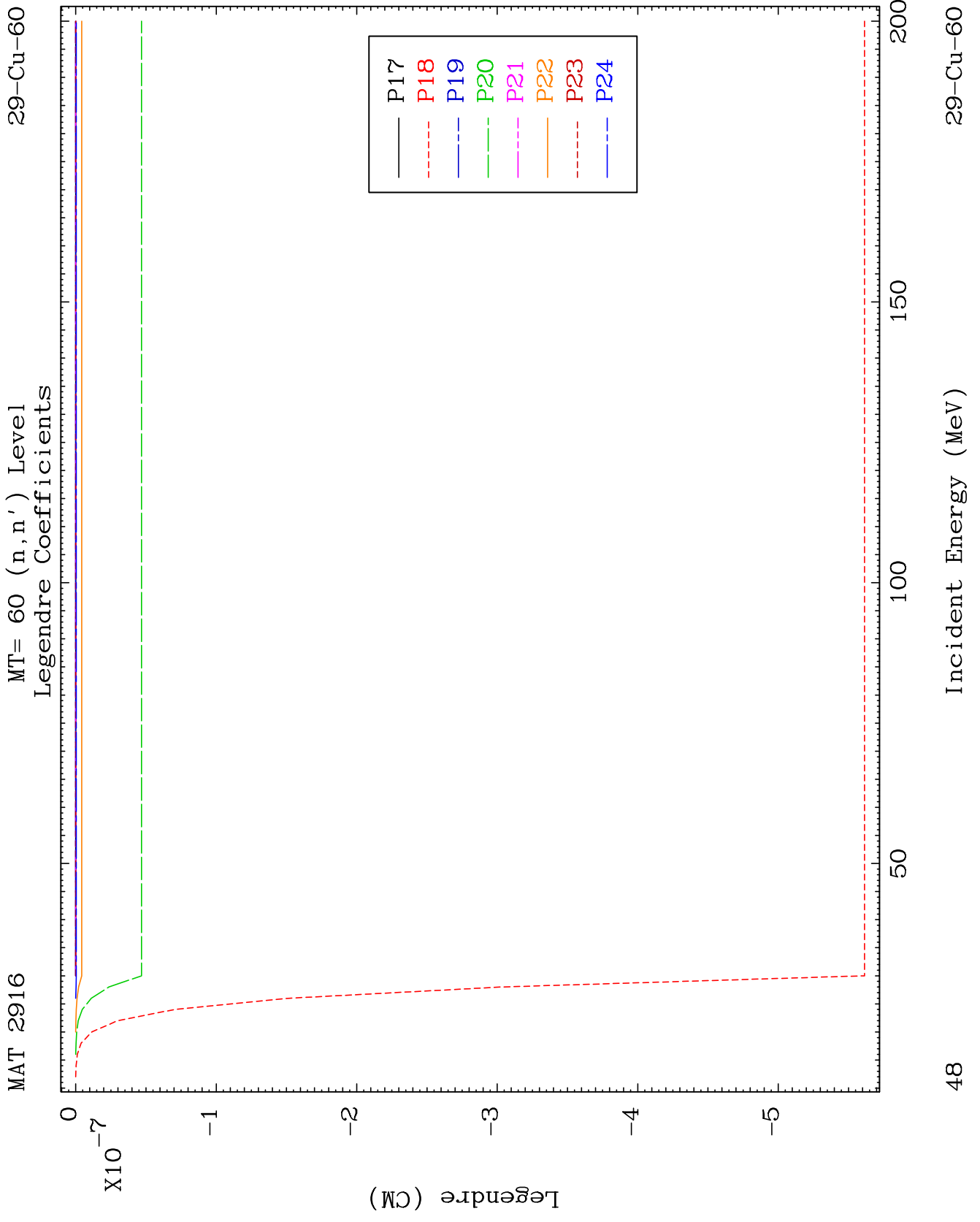


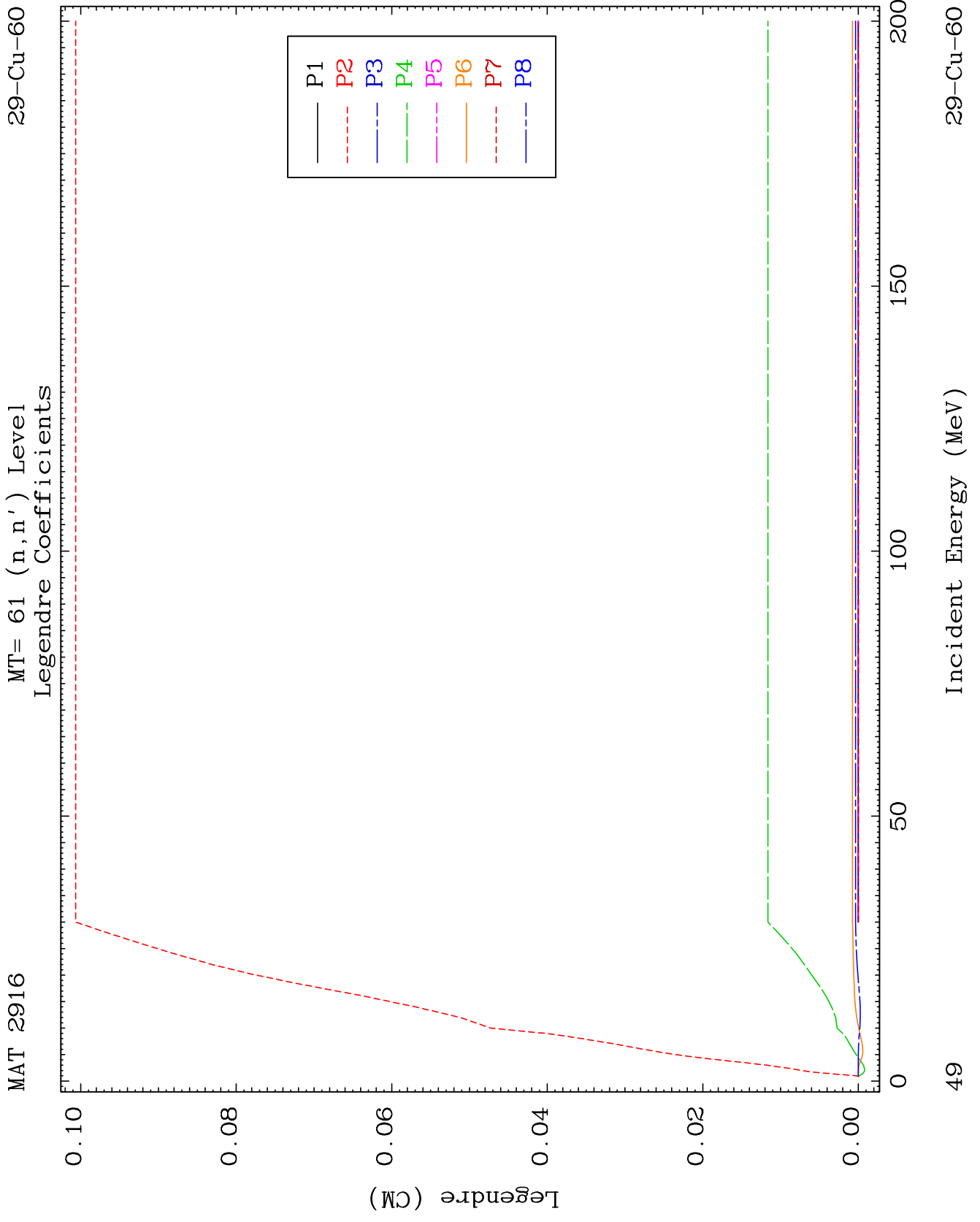


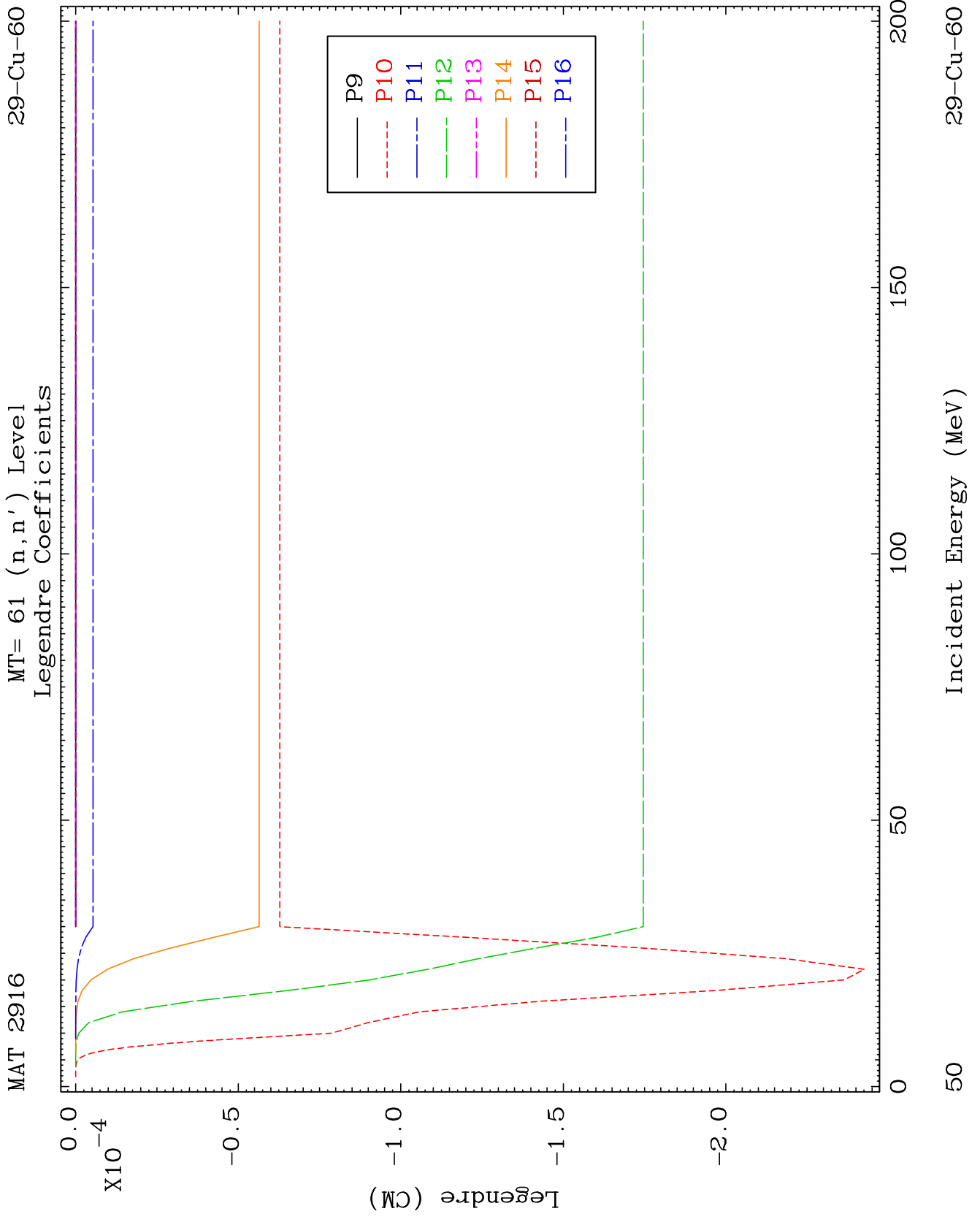


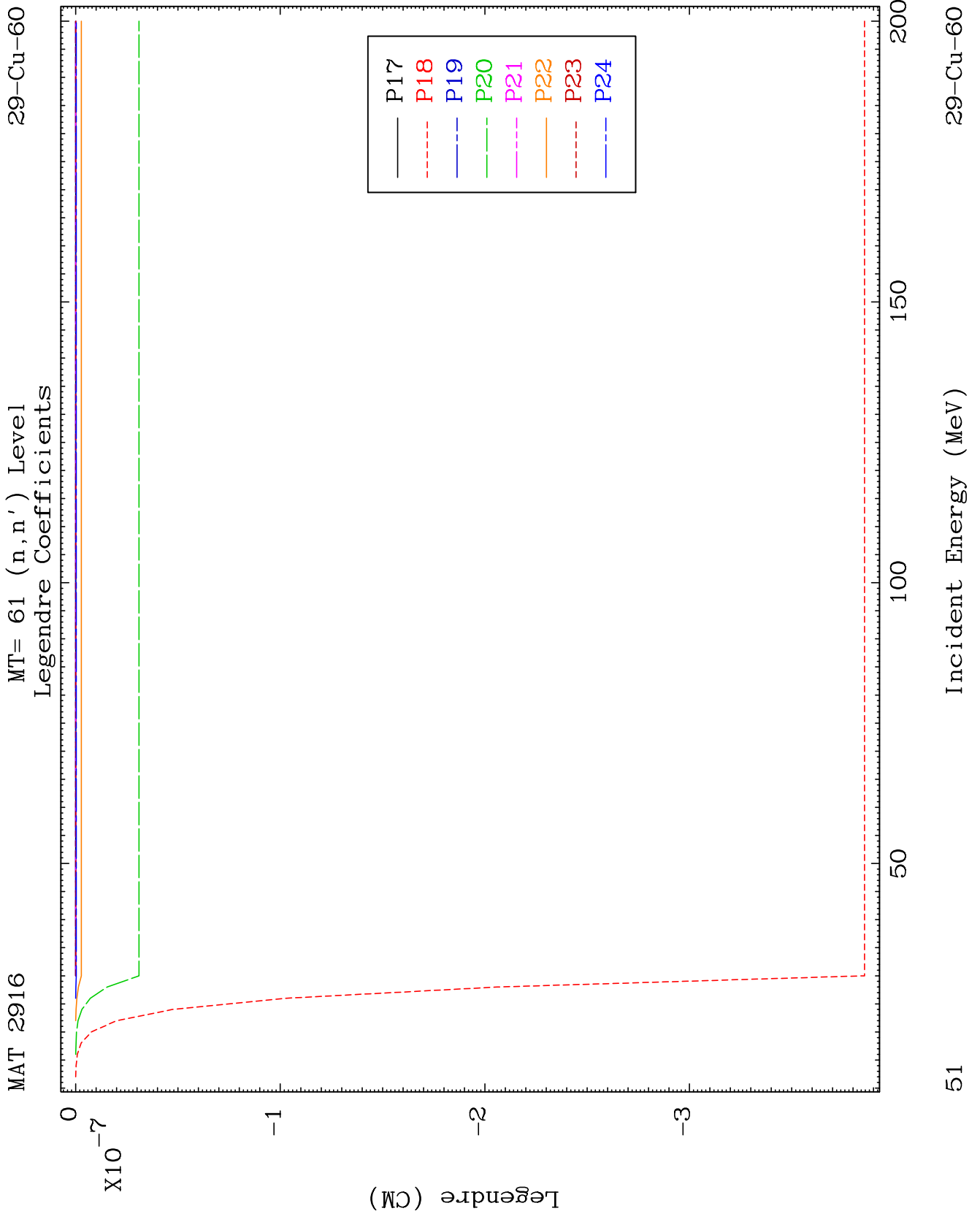


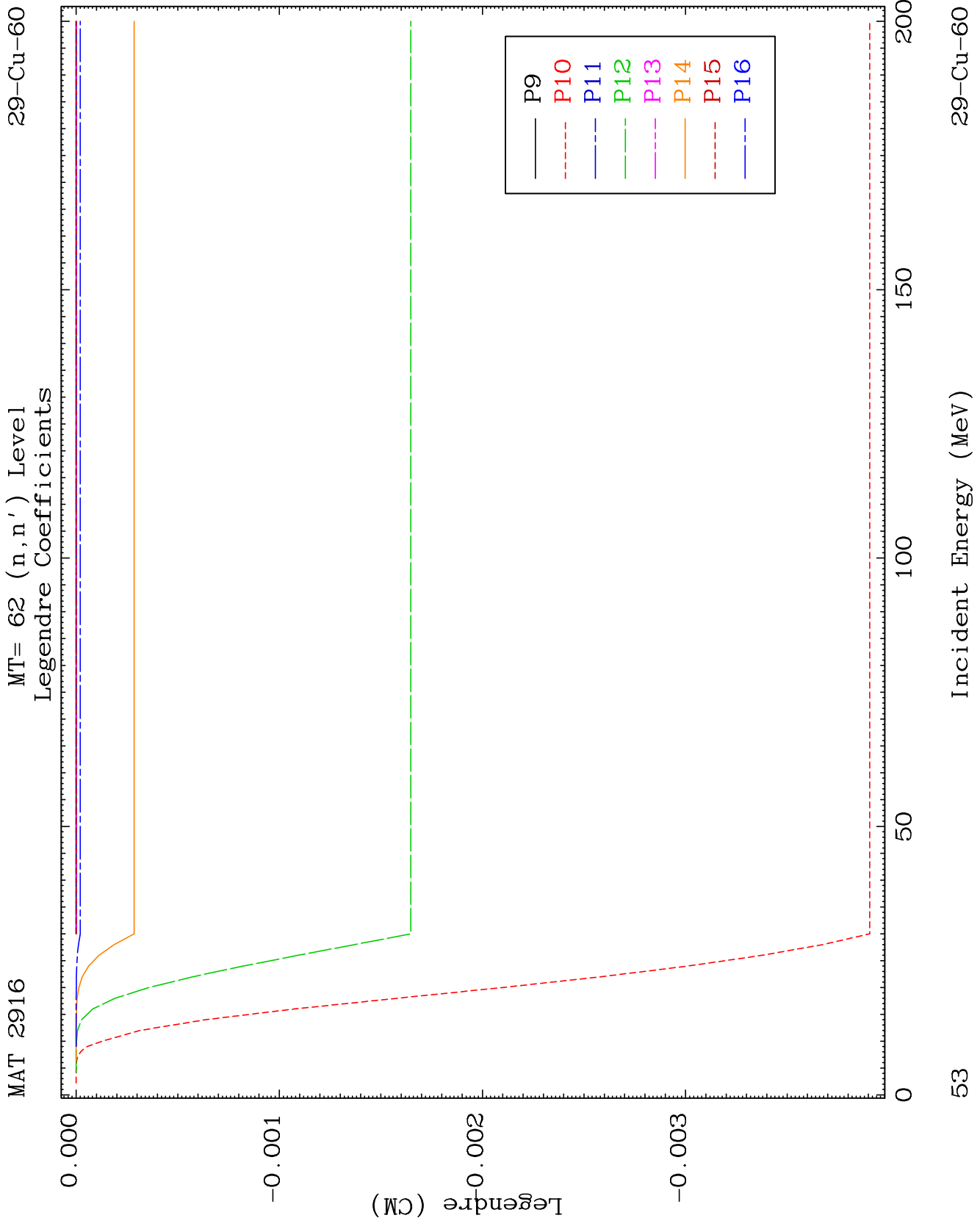


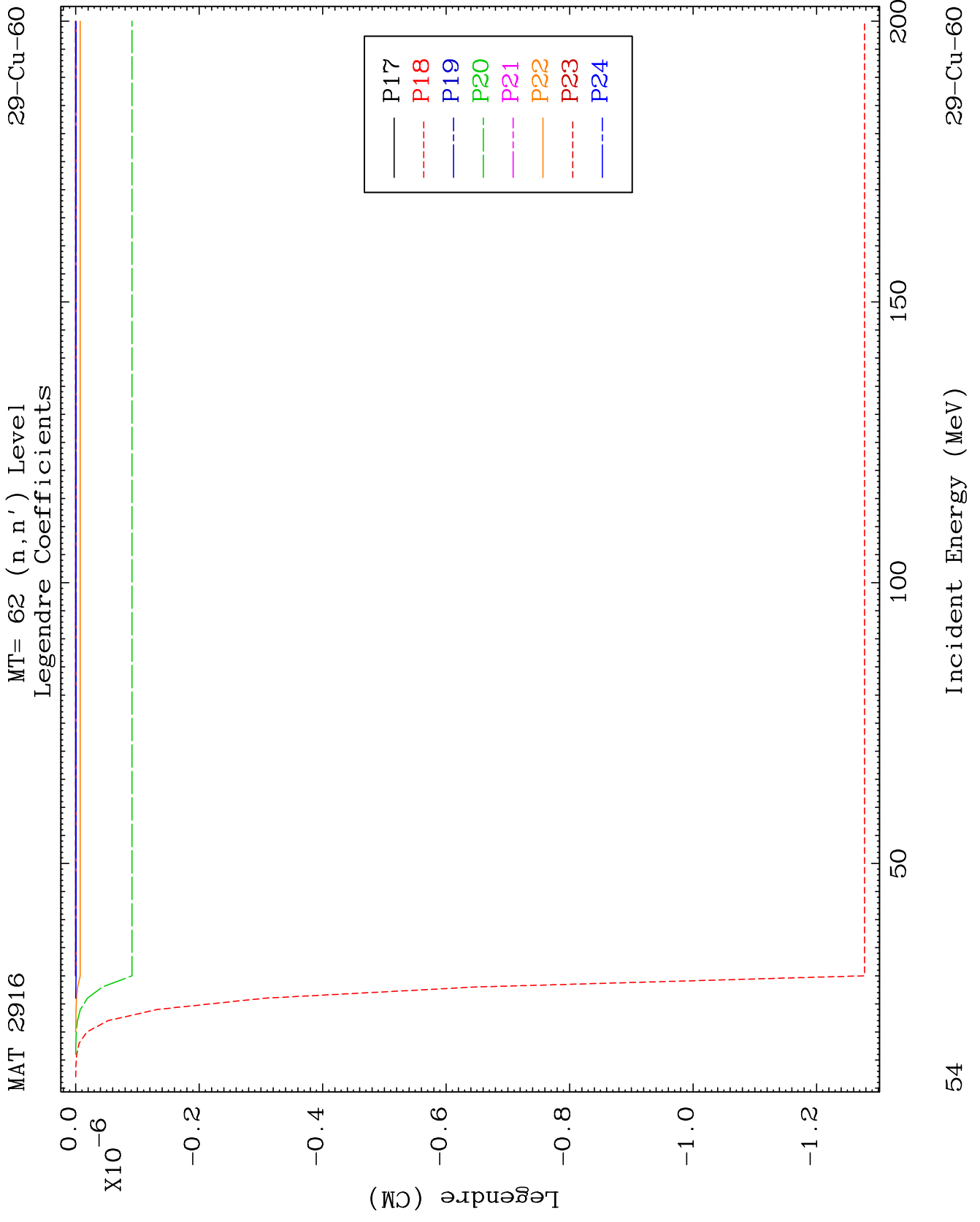


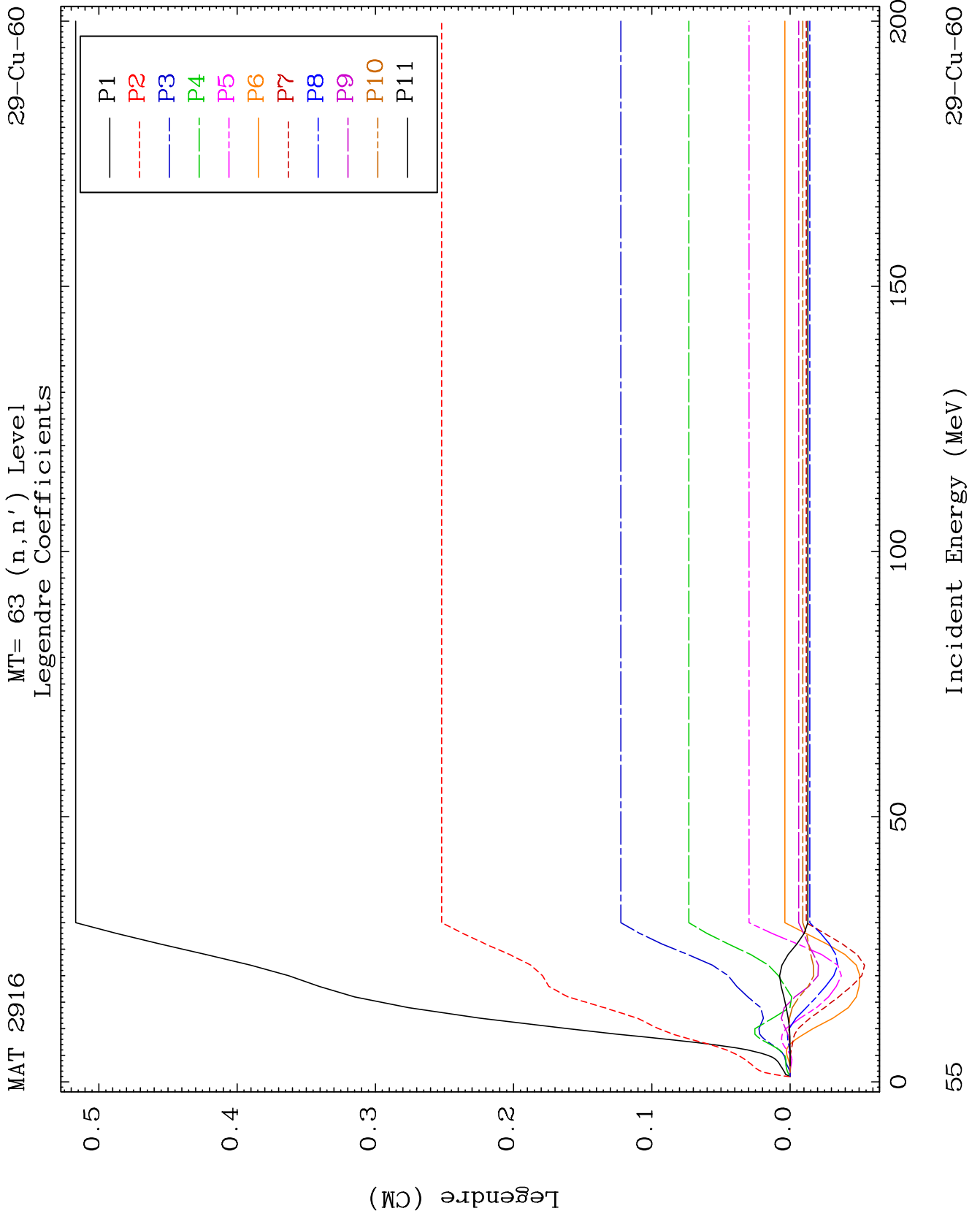


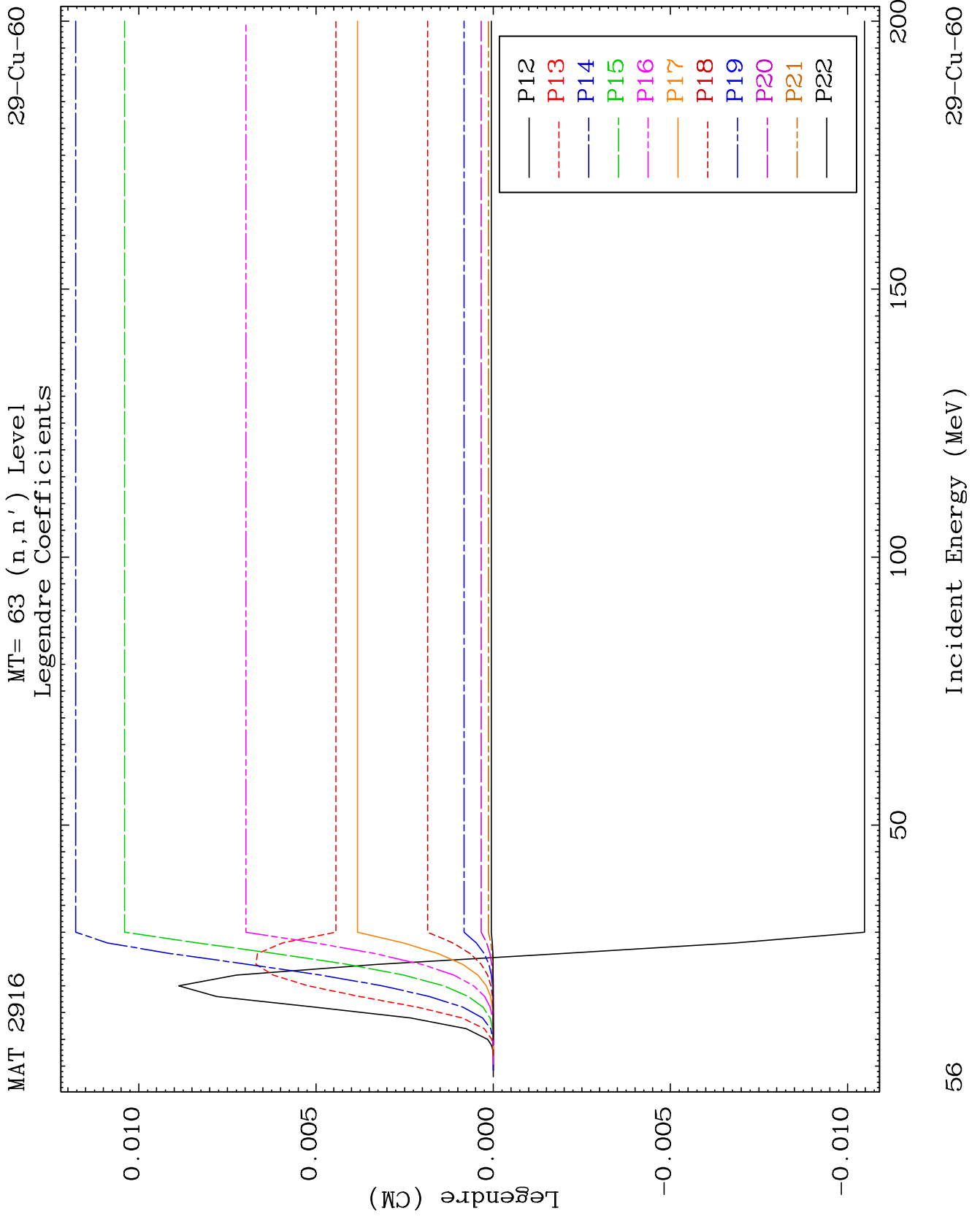








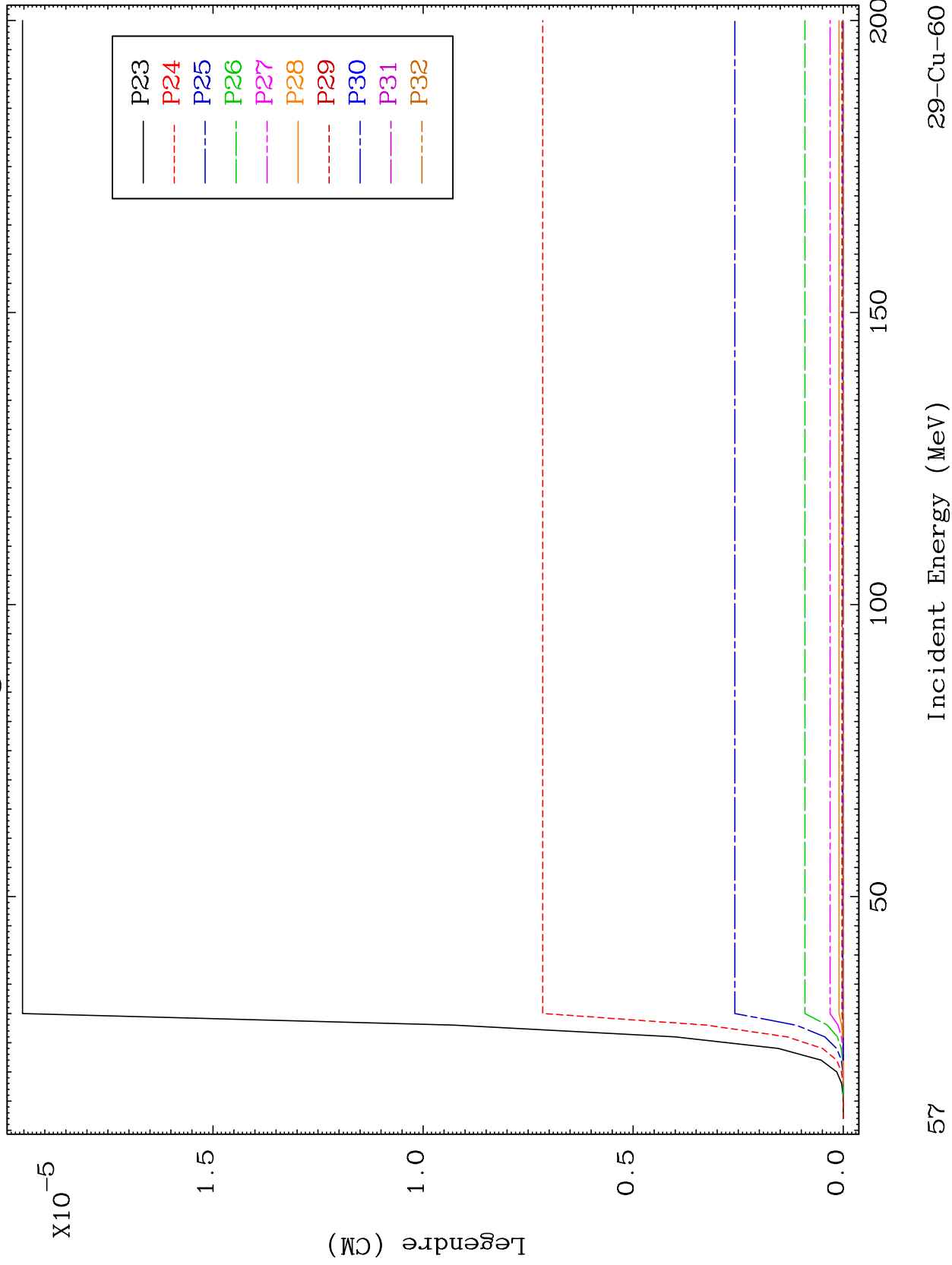




MAT 2916

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

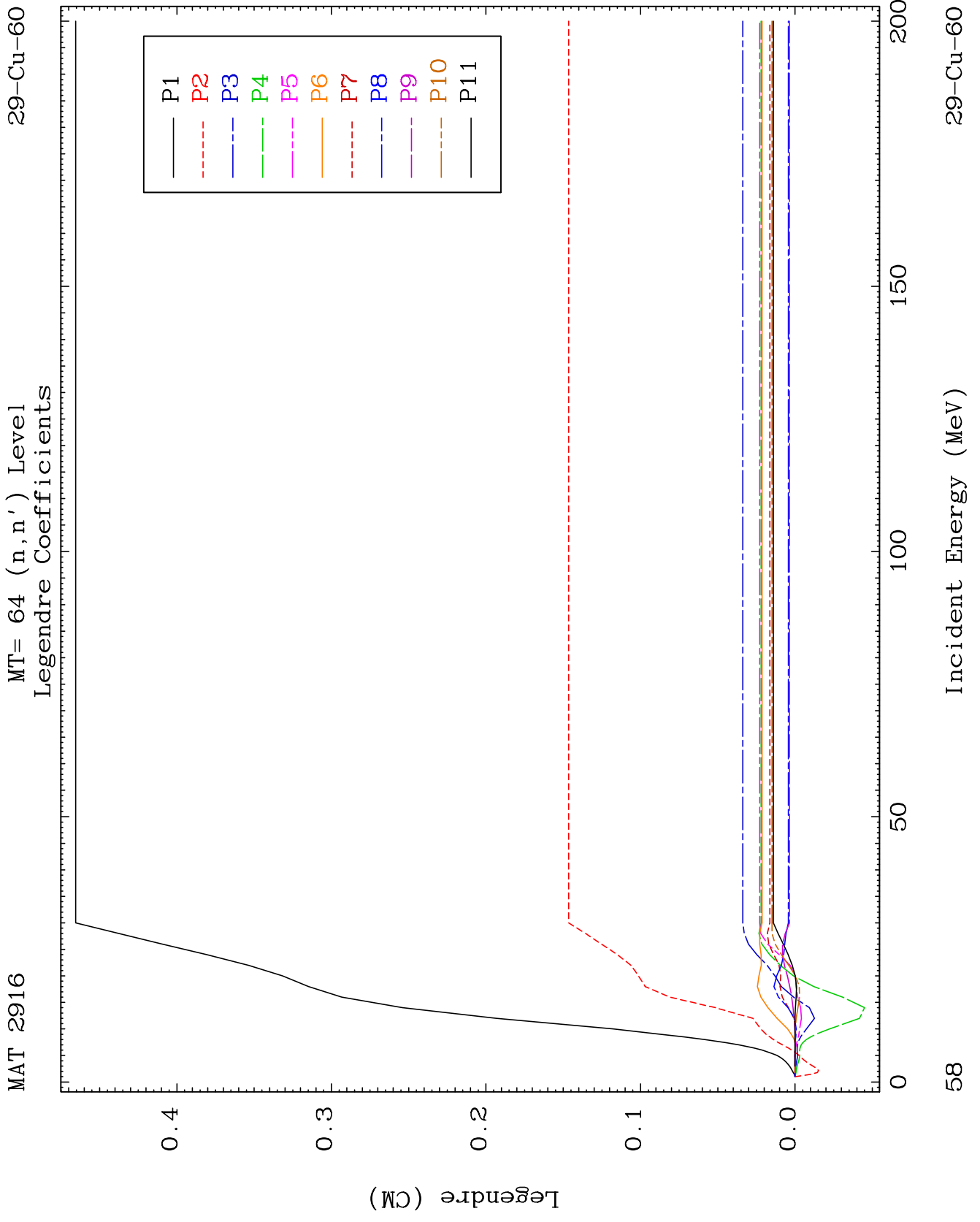
29-Cu-60



57

Incident Energy (MeV)

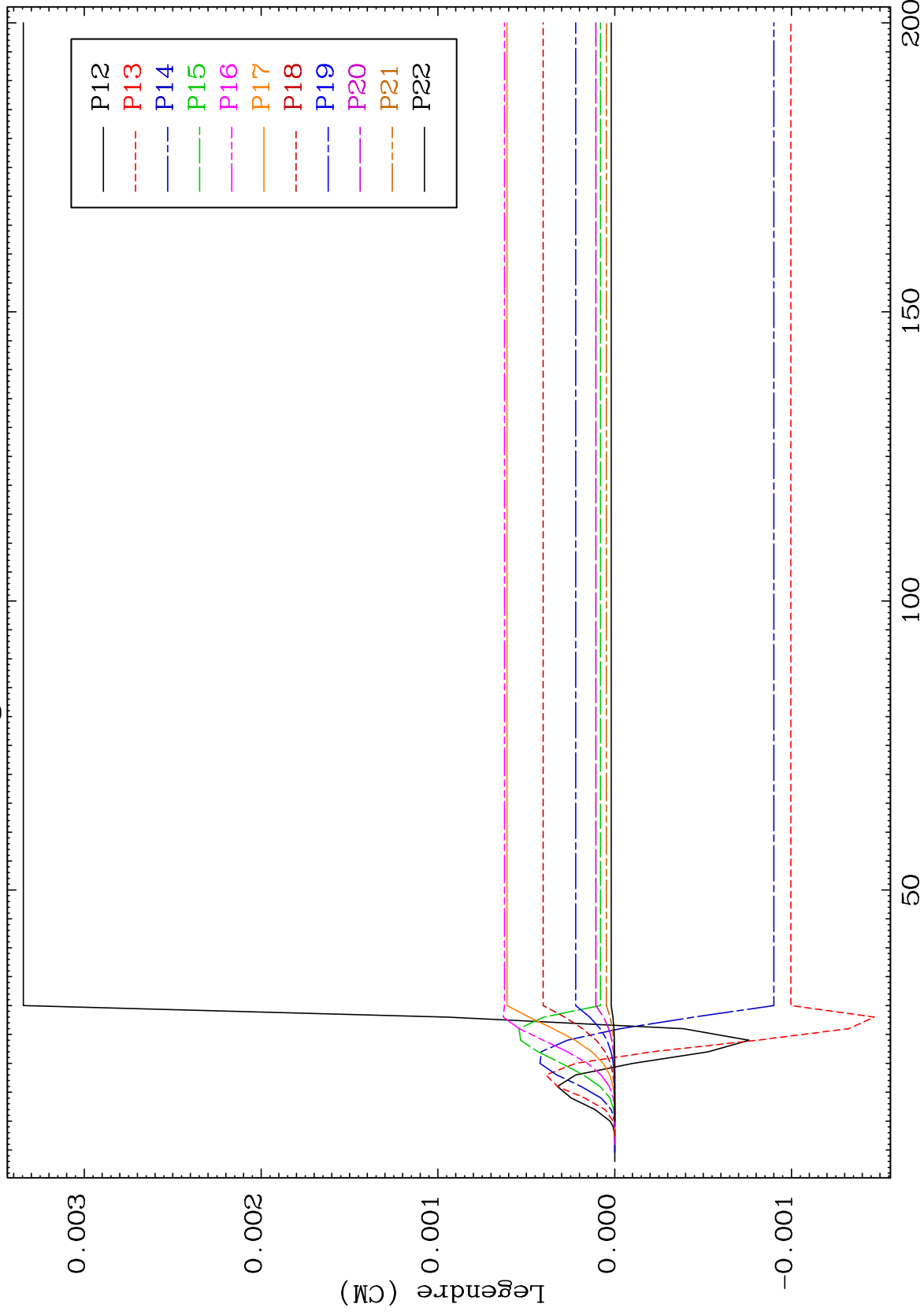
29-Cu-60



MAT 2916

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

29-Cu-60



59

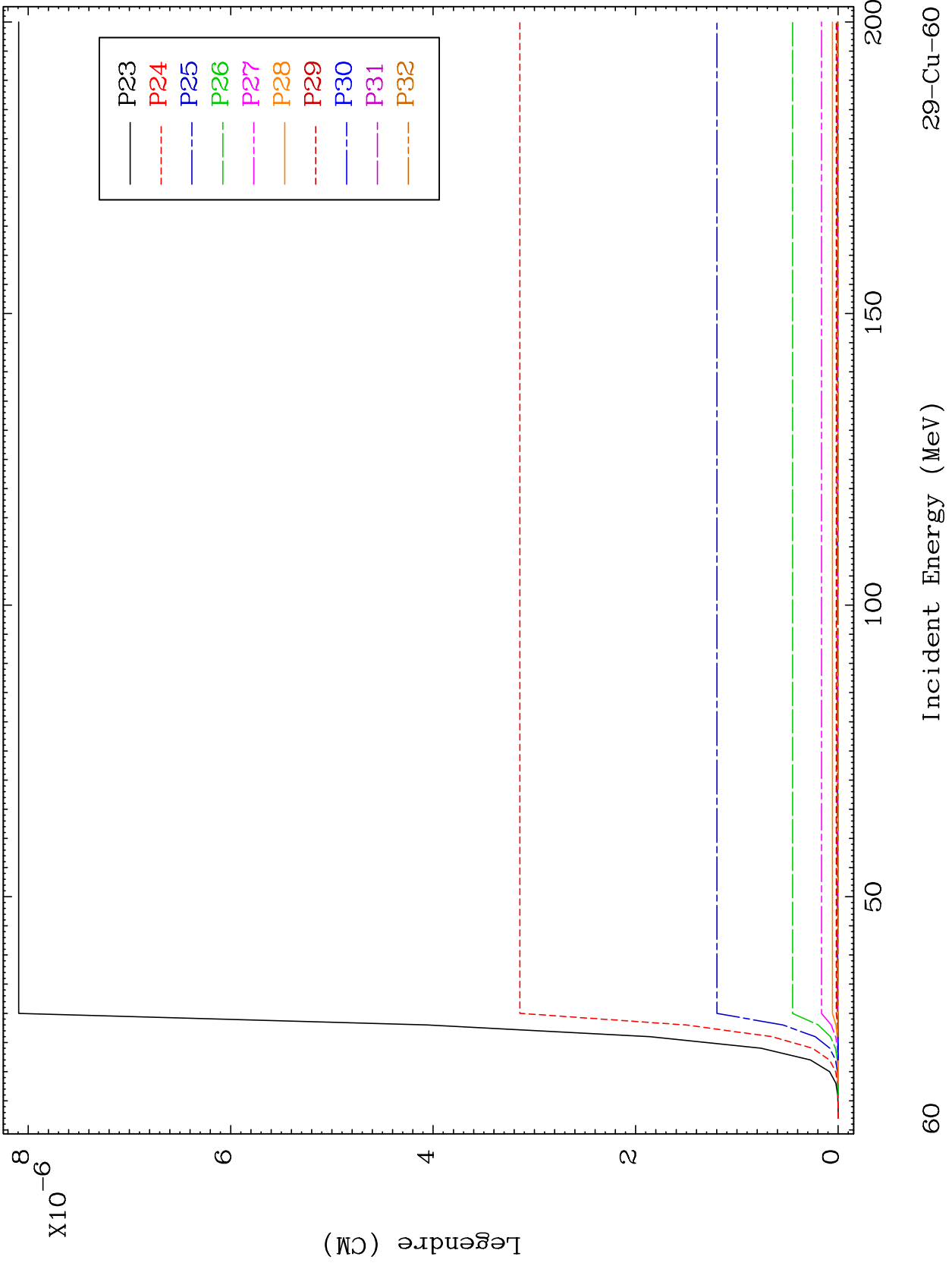
Incident Energy (MeV)

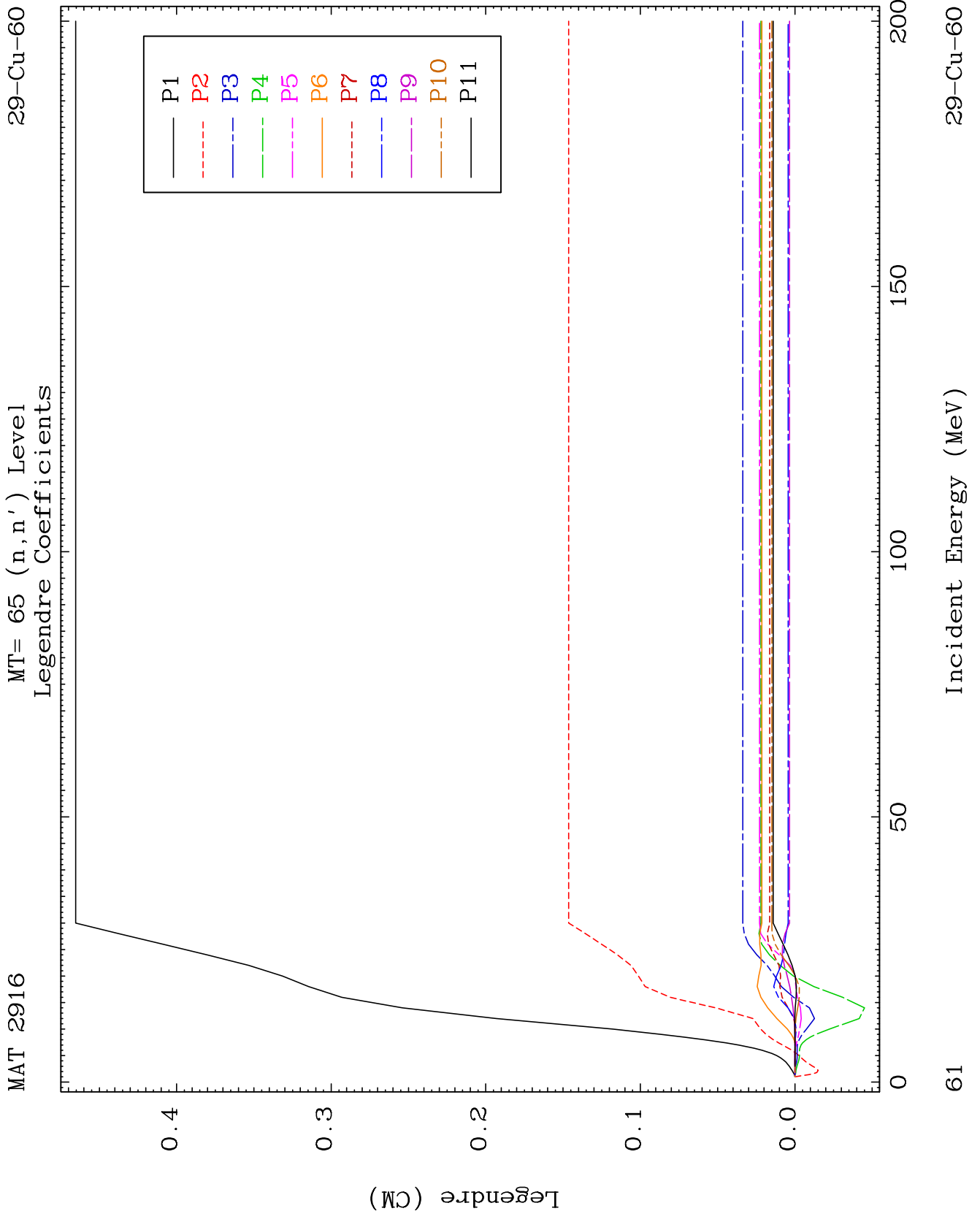
29-Cu-60

MAT 2916

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

29-Cu-60

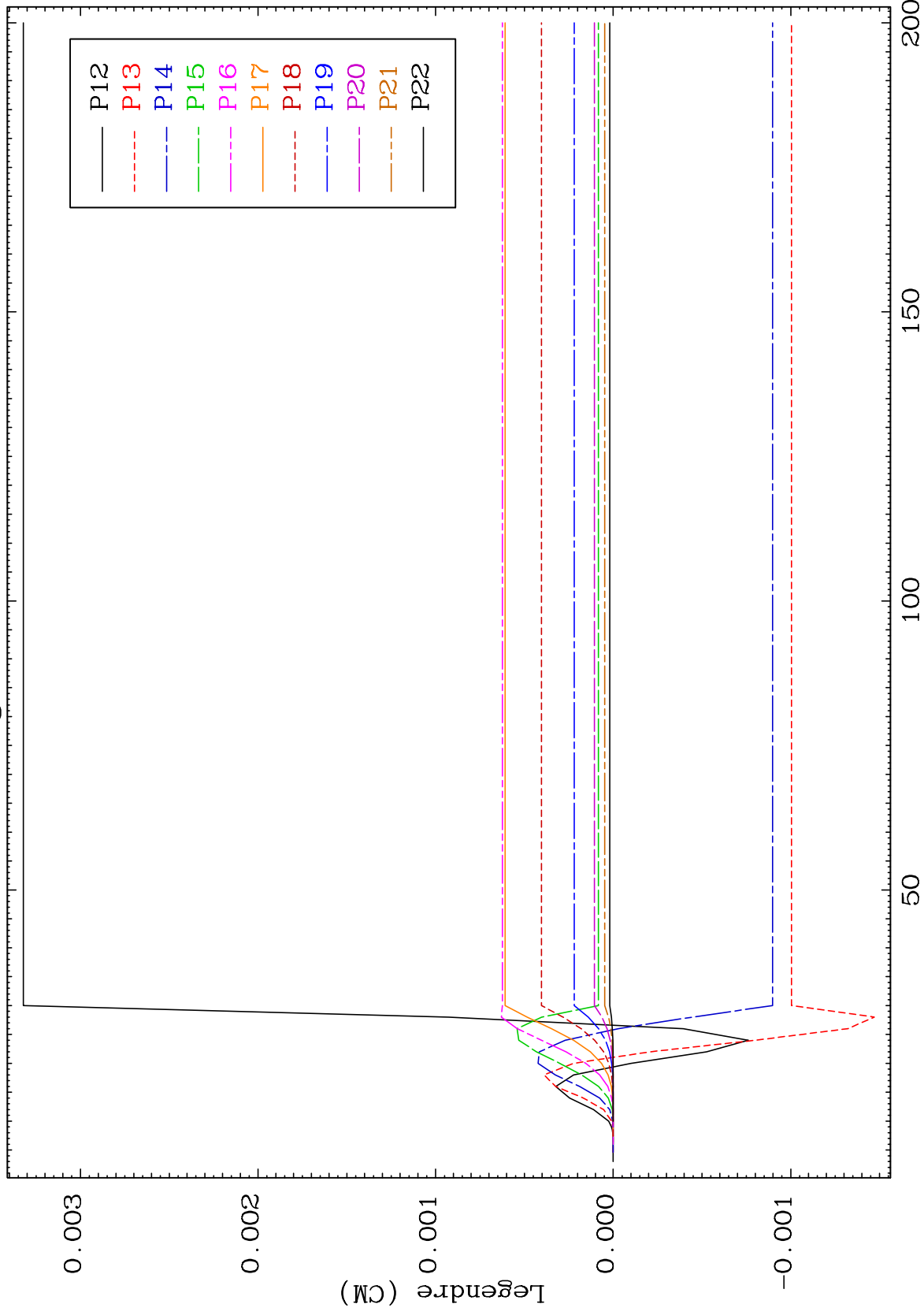




MAT 2916

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

29-Cu-60



62

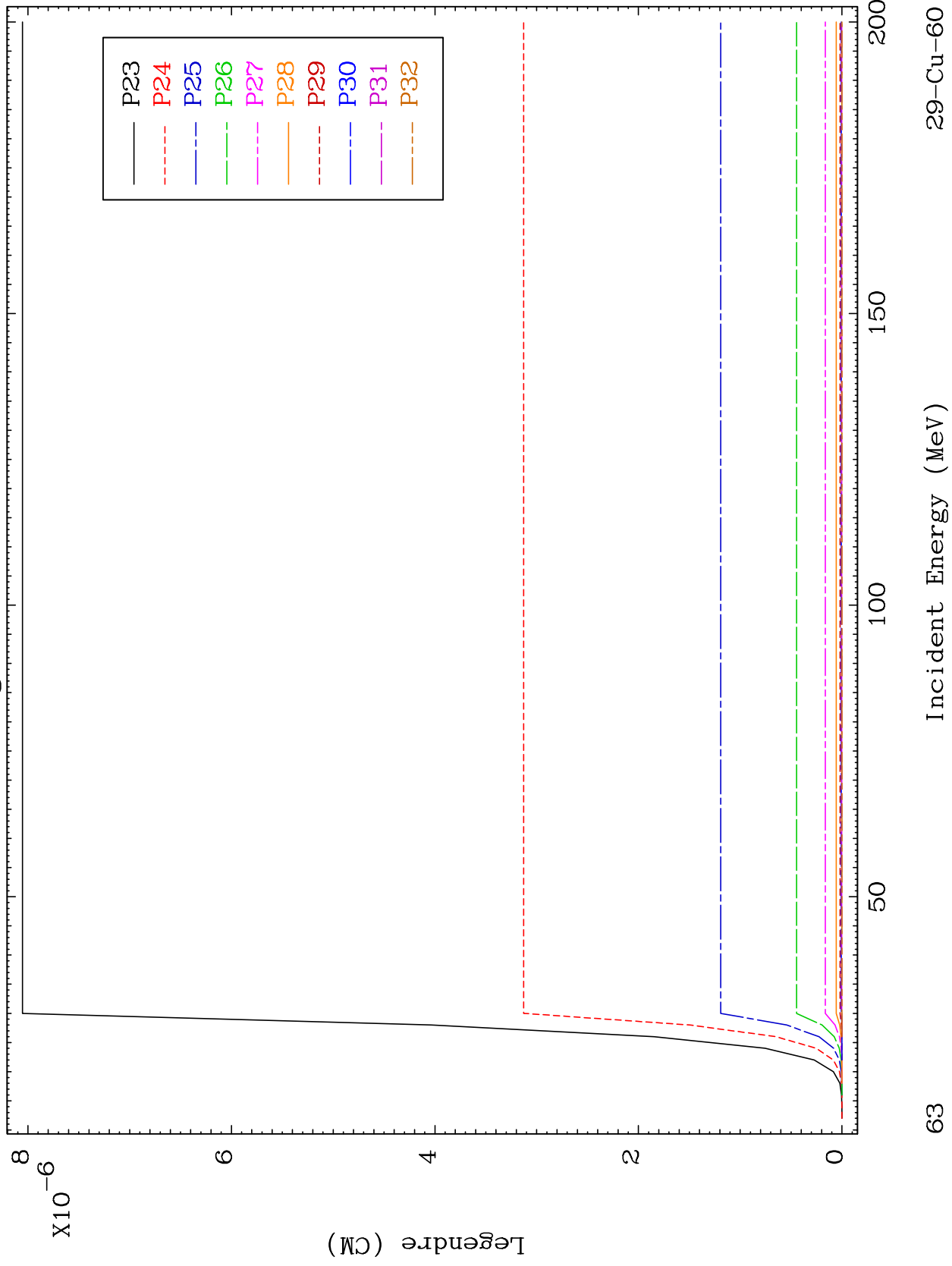
Incident Energy (MeV)

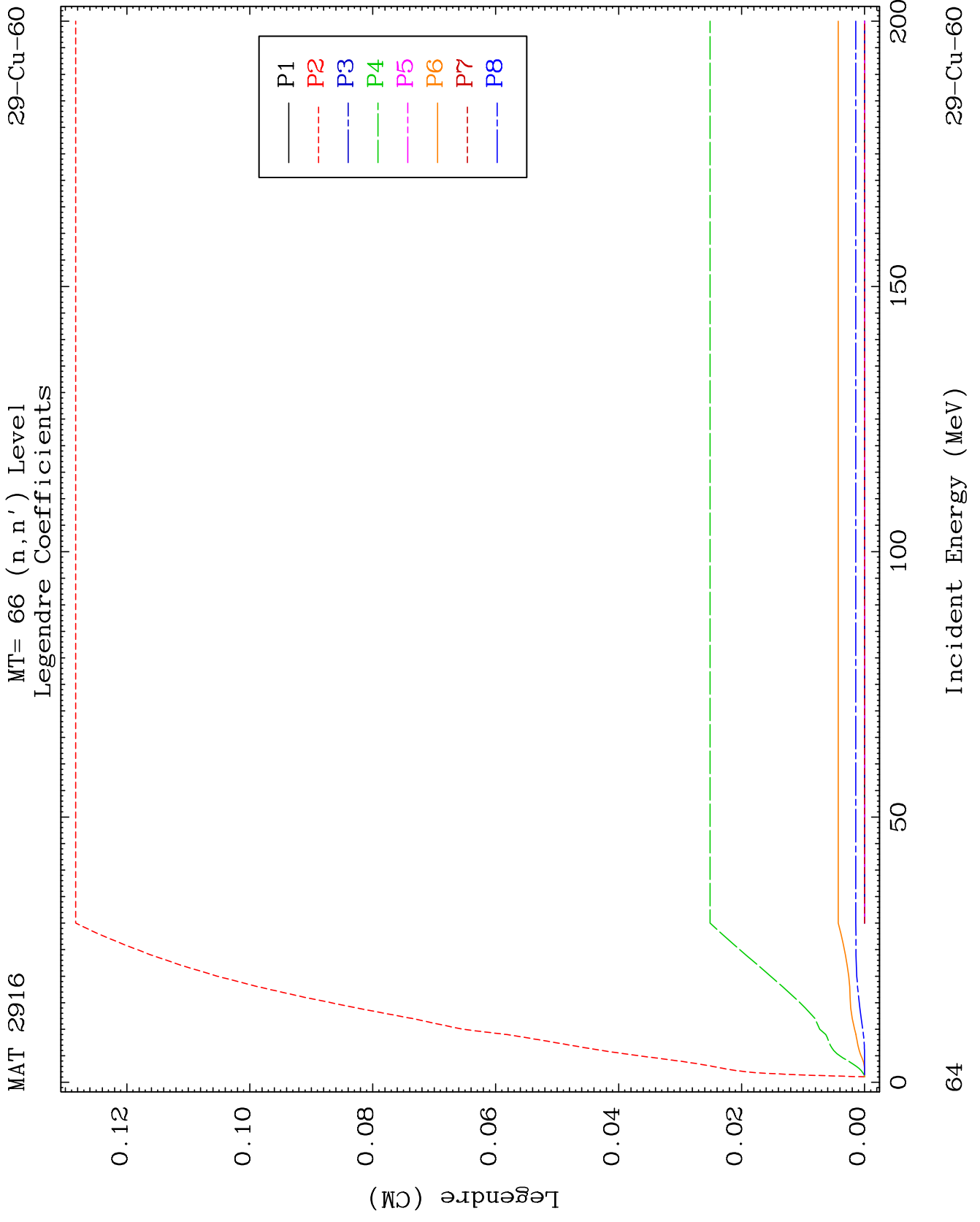
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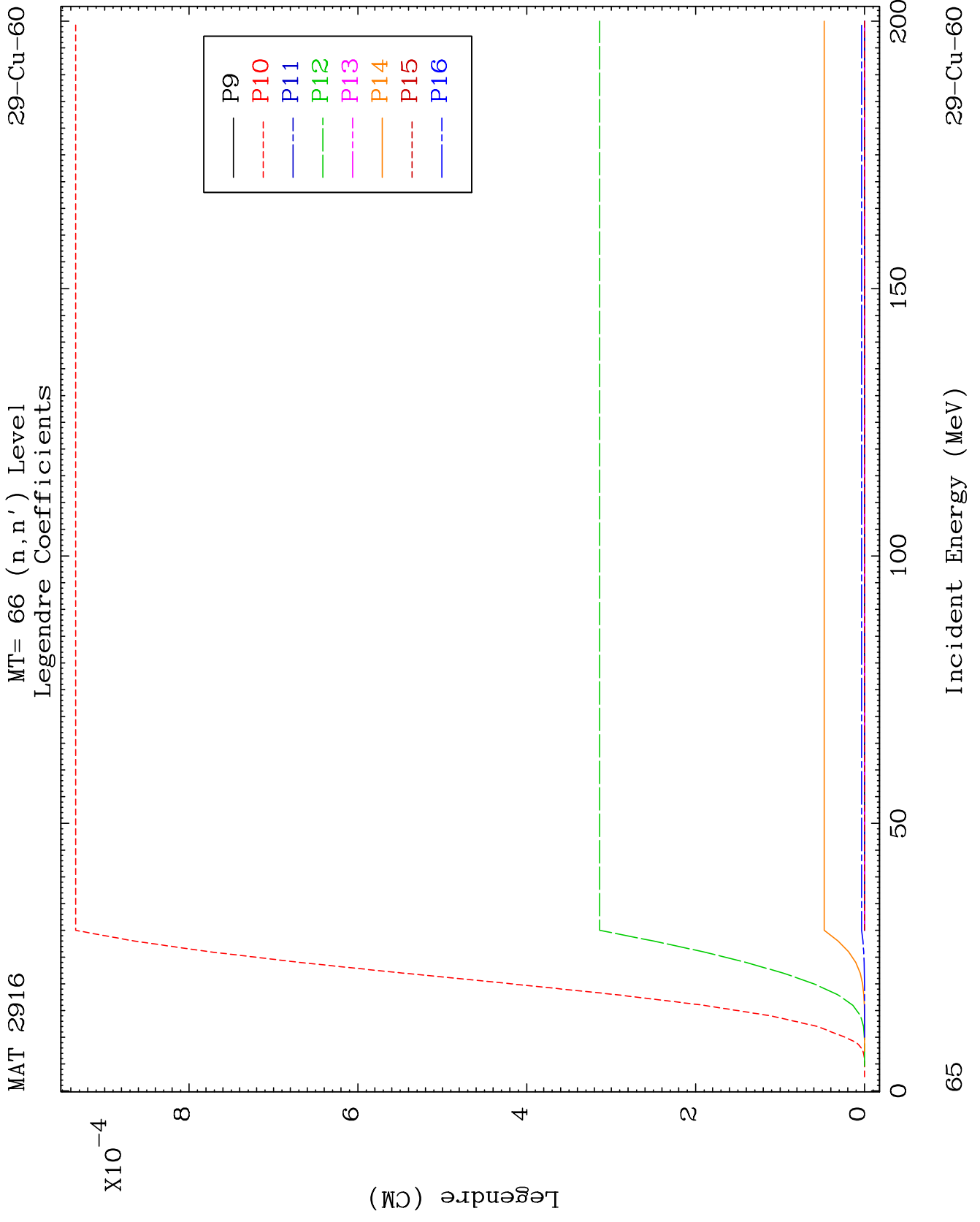
MAT 2916

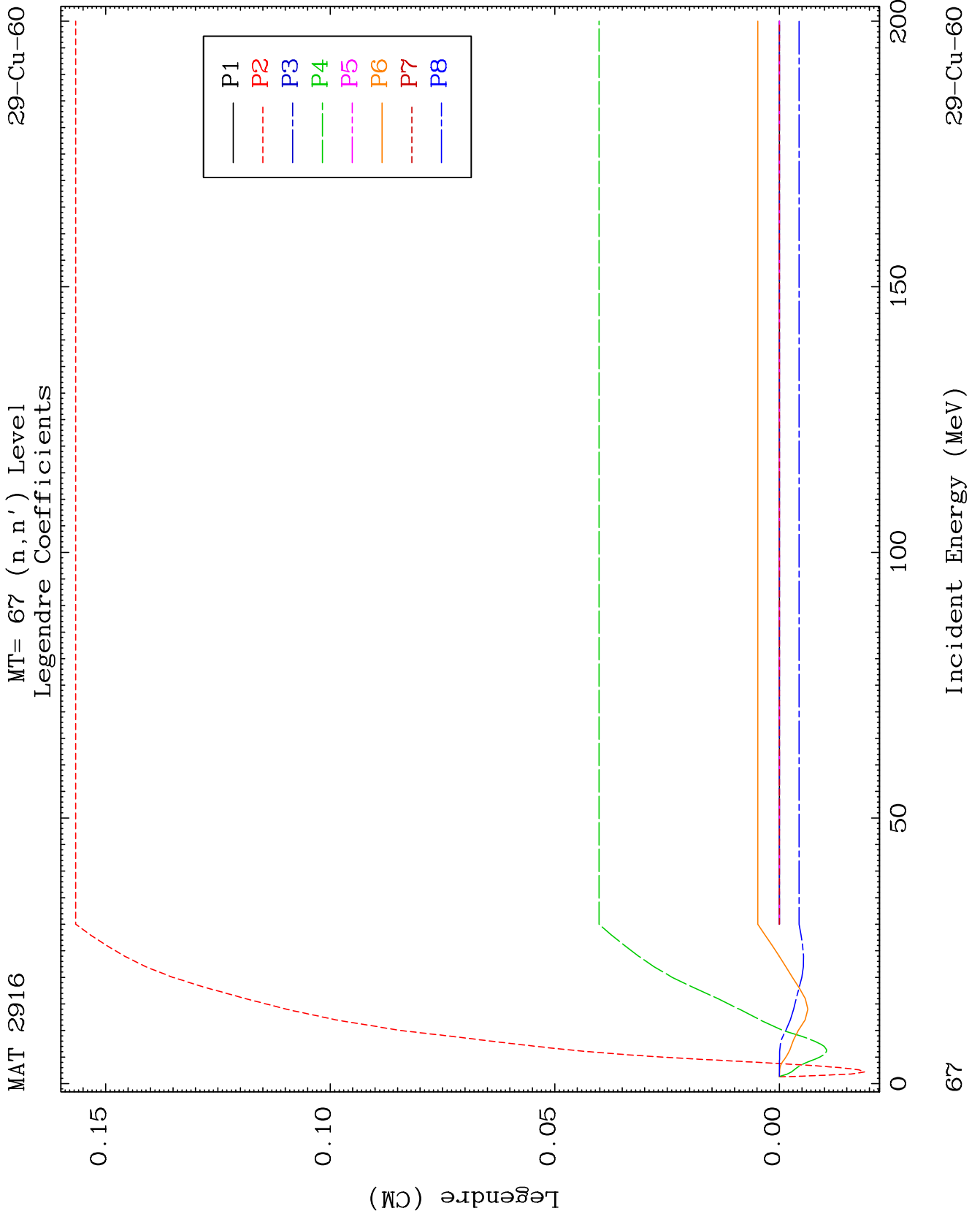
MT= 65 (n,n') Level
Legendre Coefficients

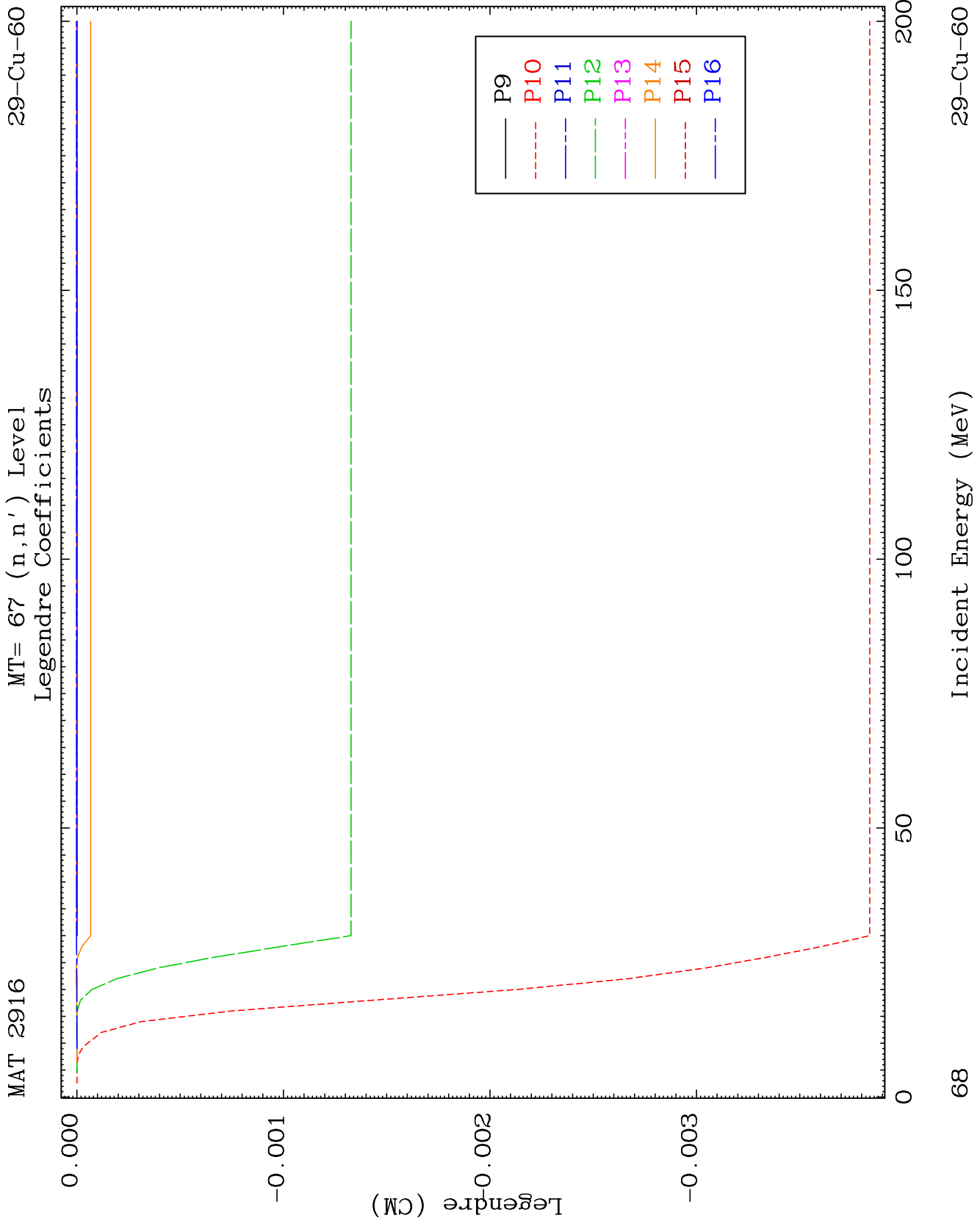
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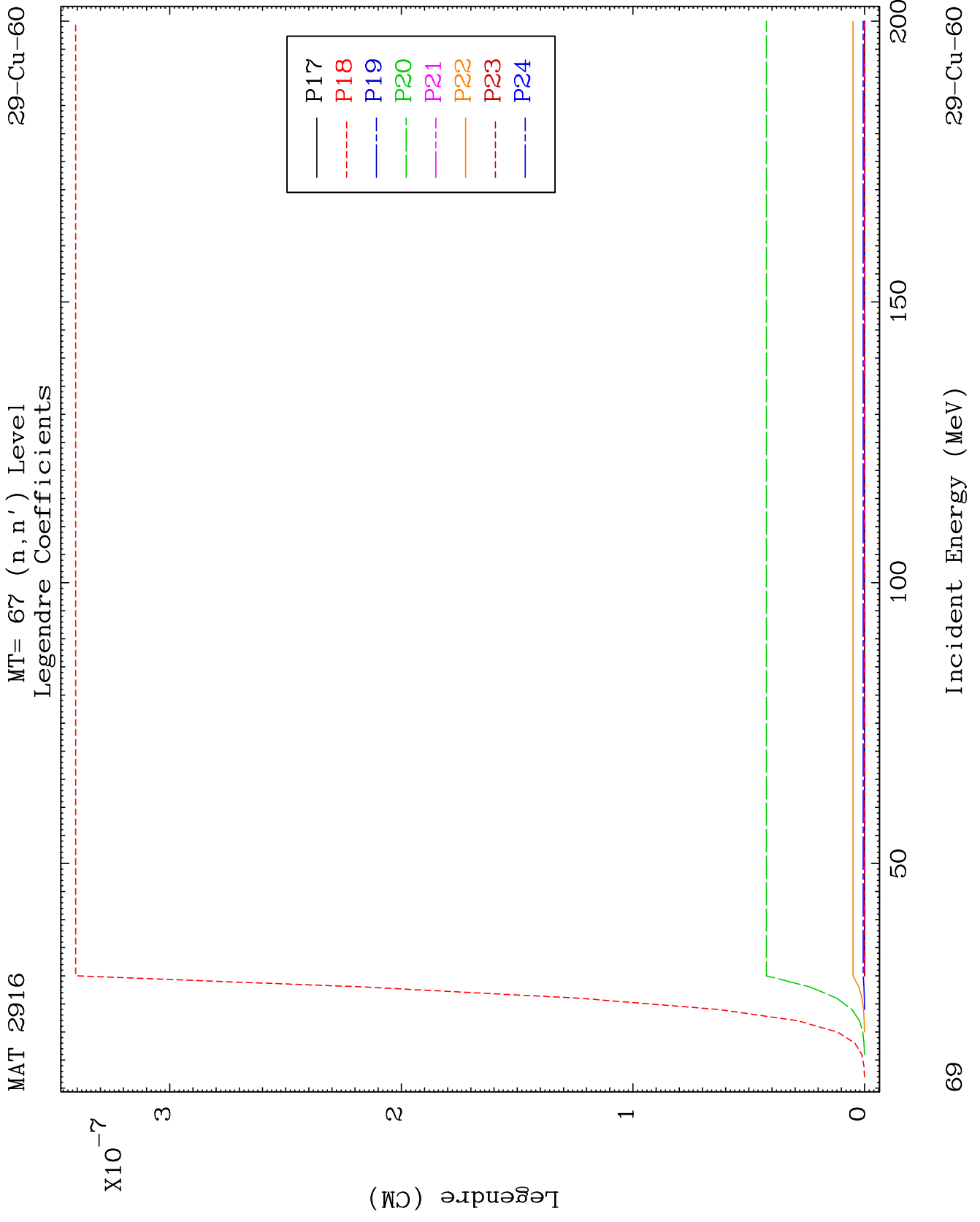


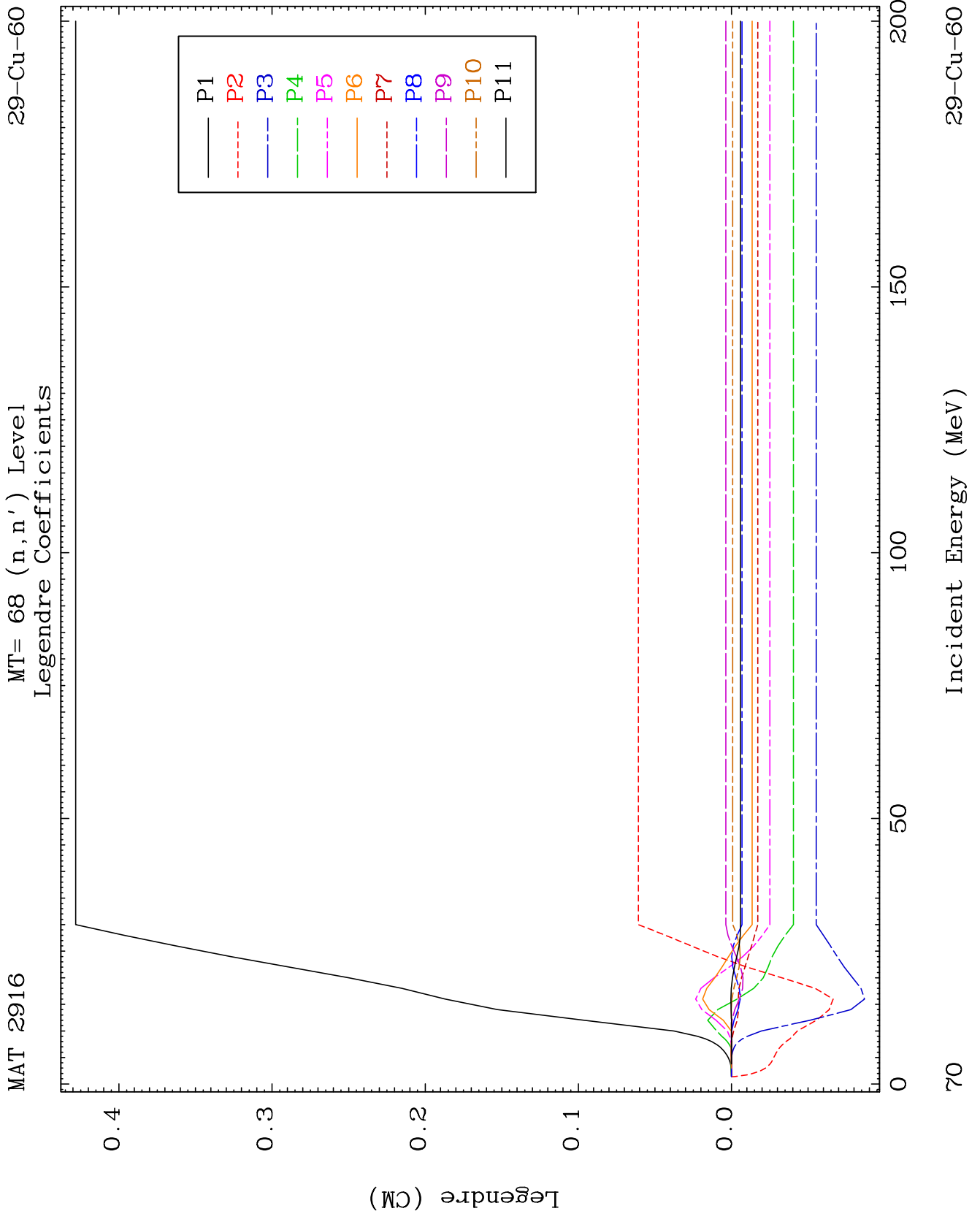








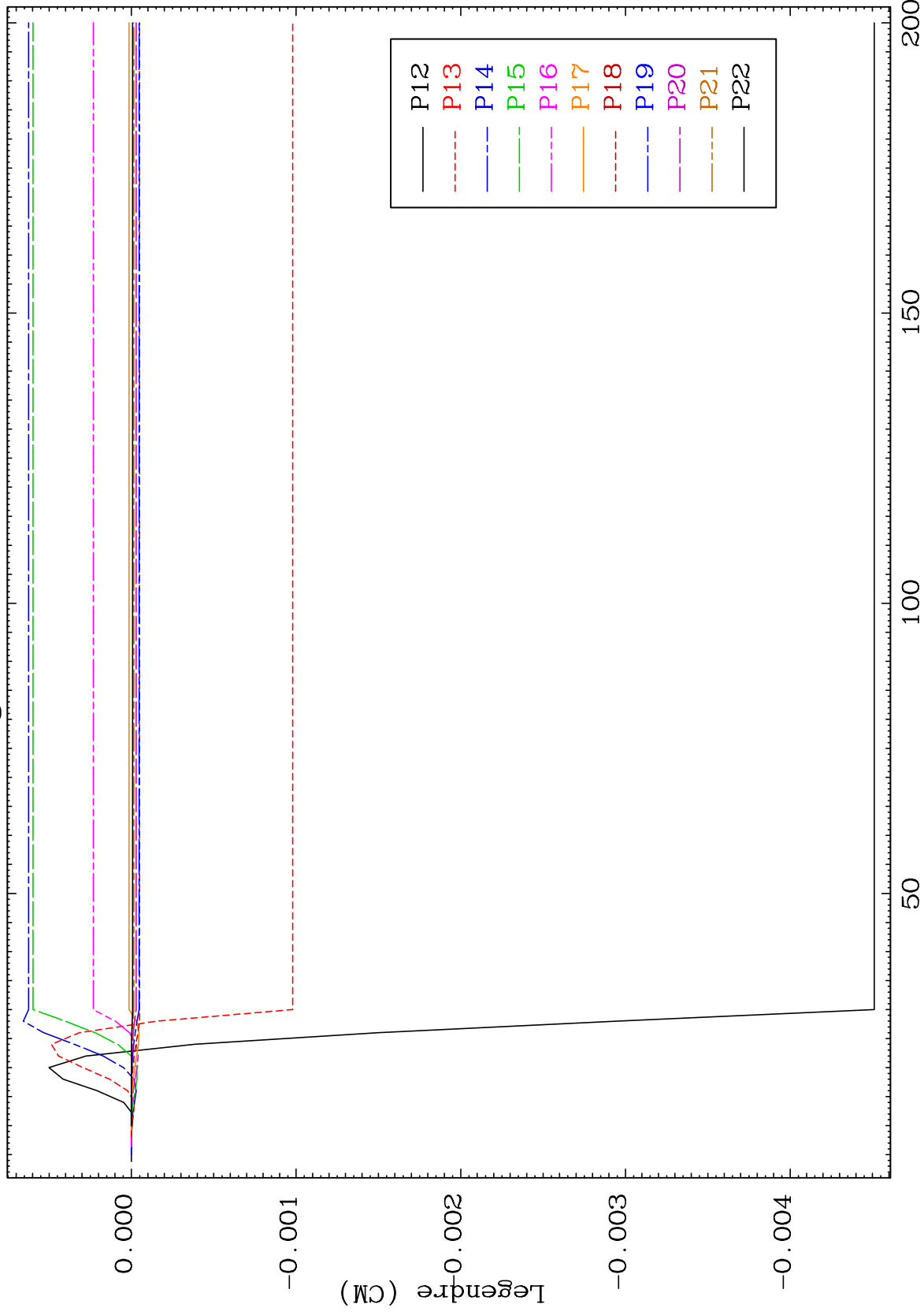


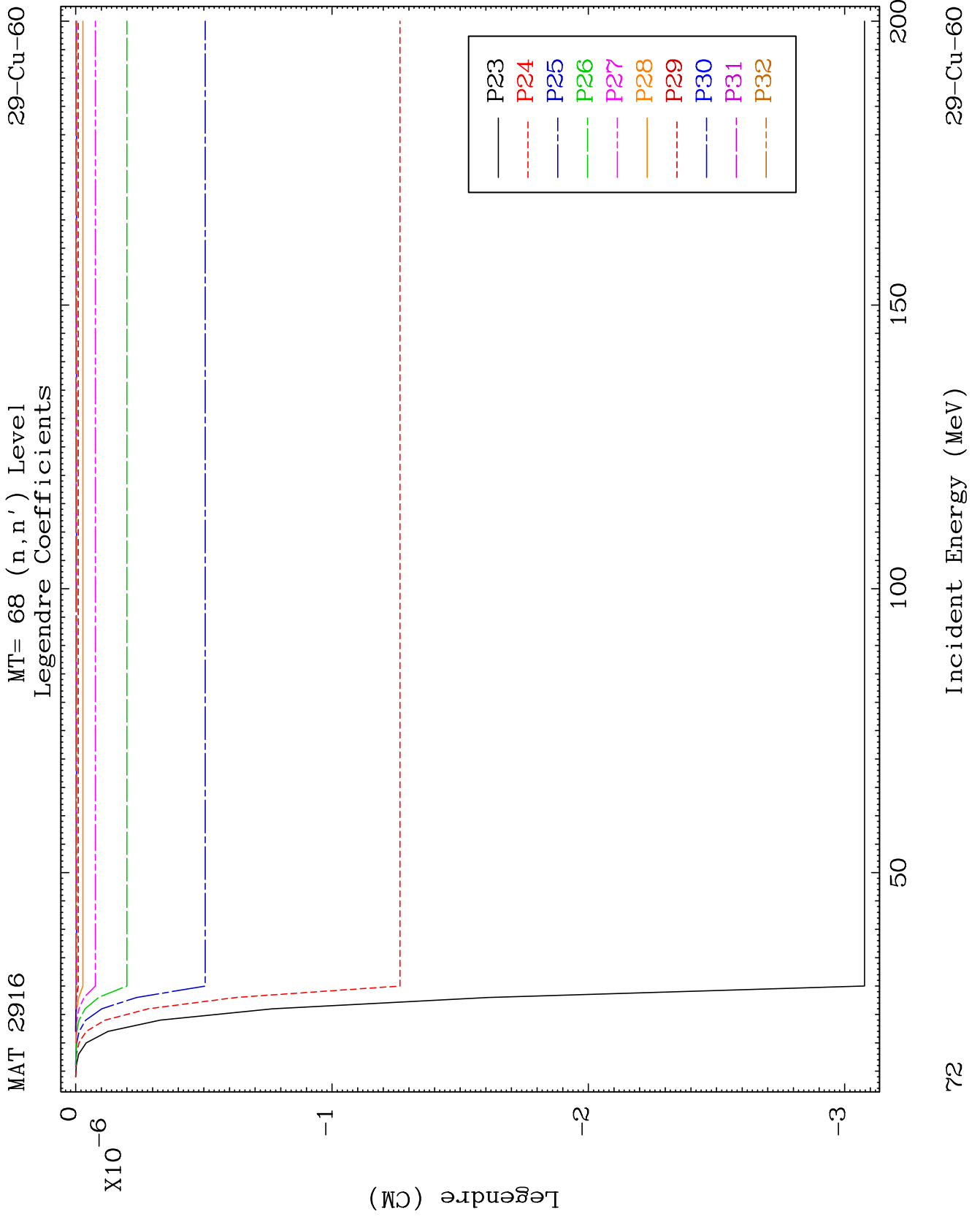


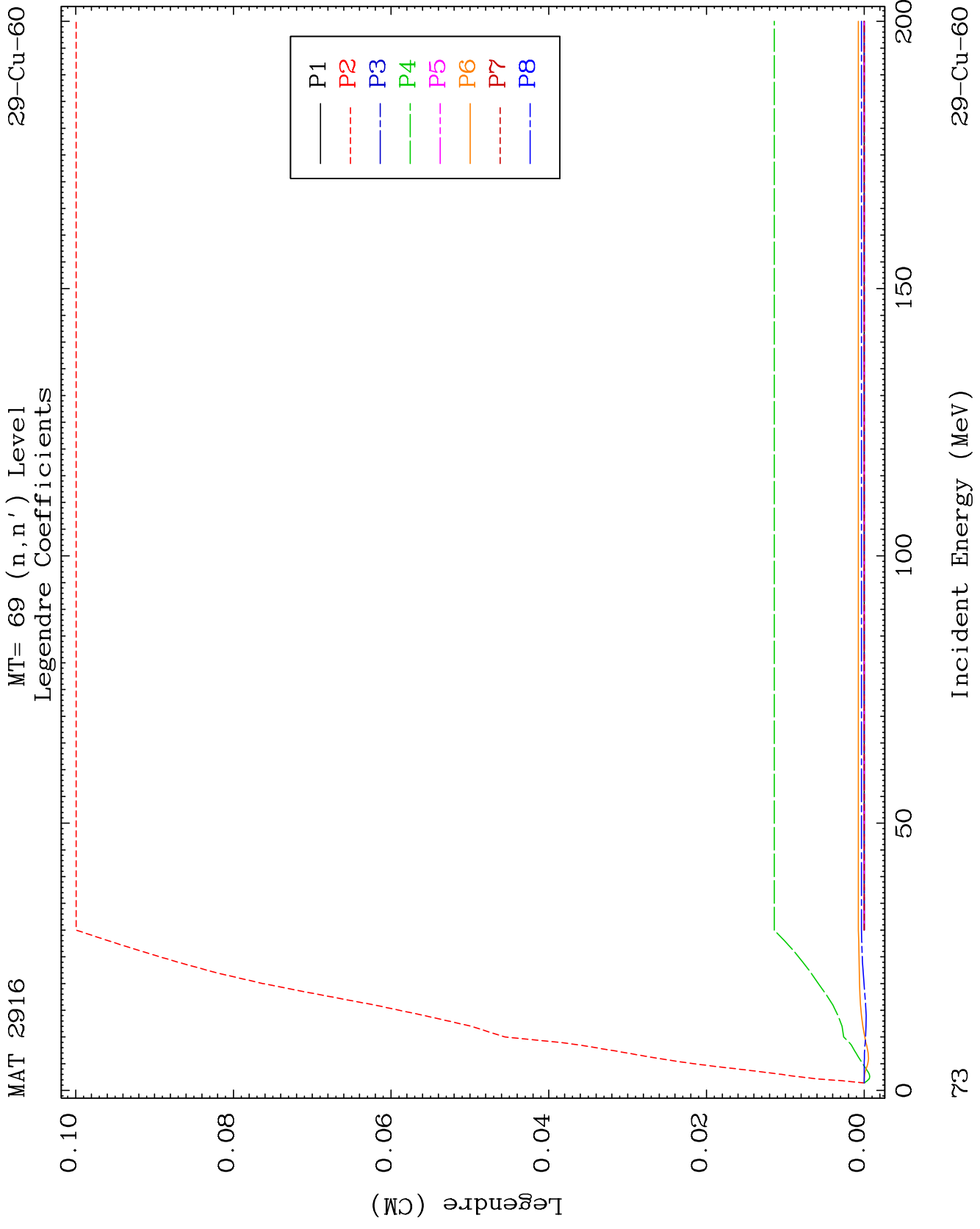
MAT 2916

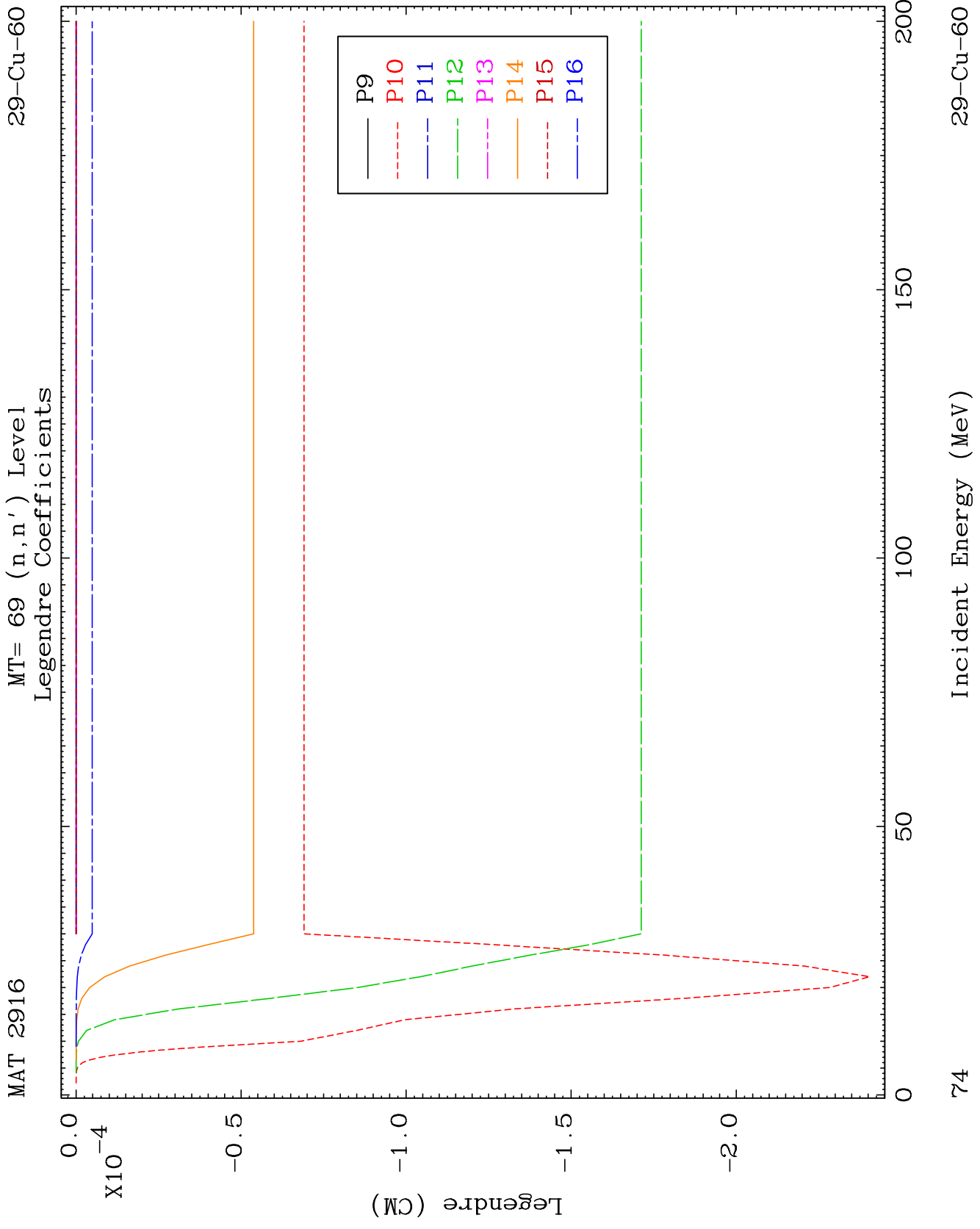
MT= 68 (n,n') Level
Legendre Coefficients

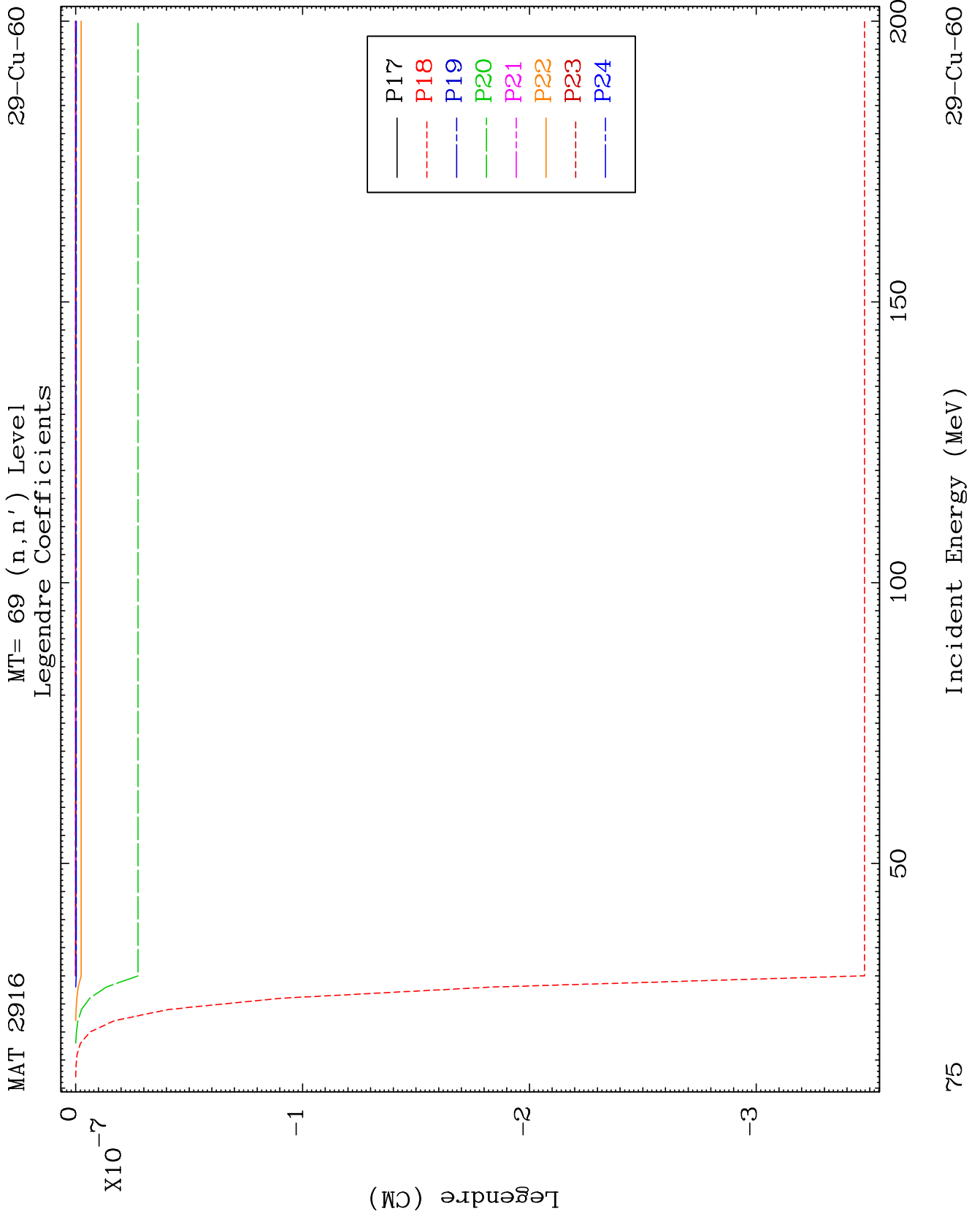
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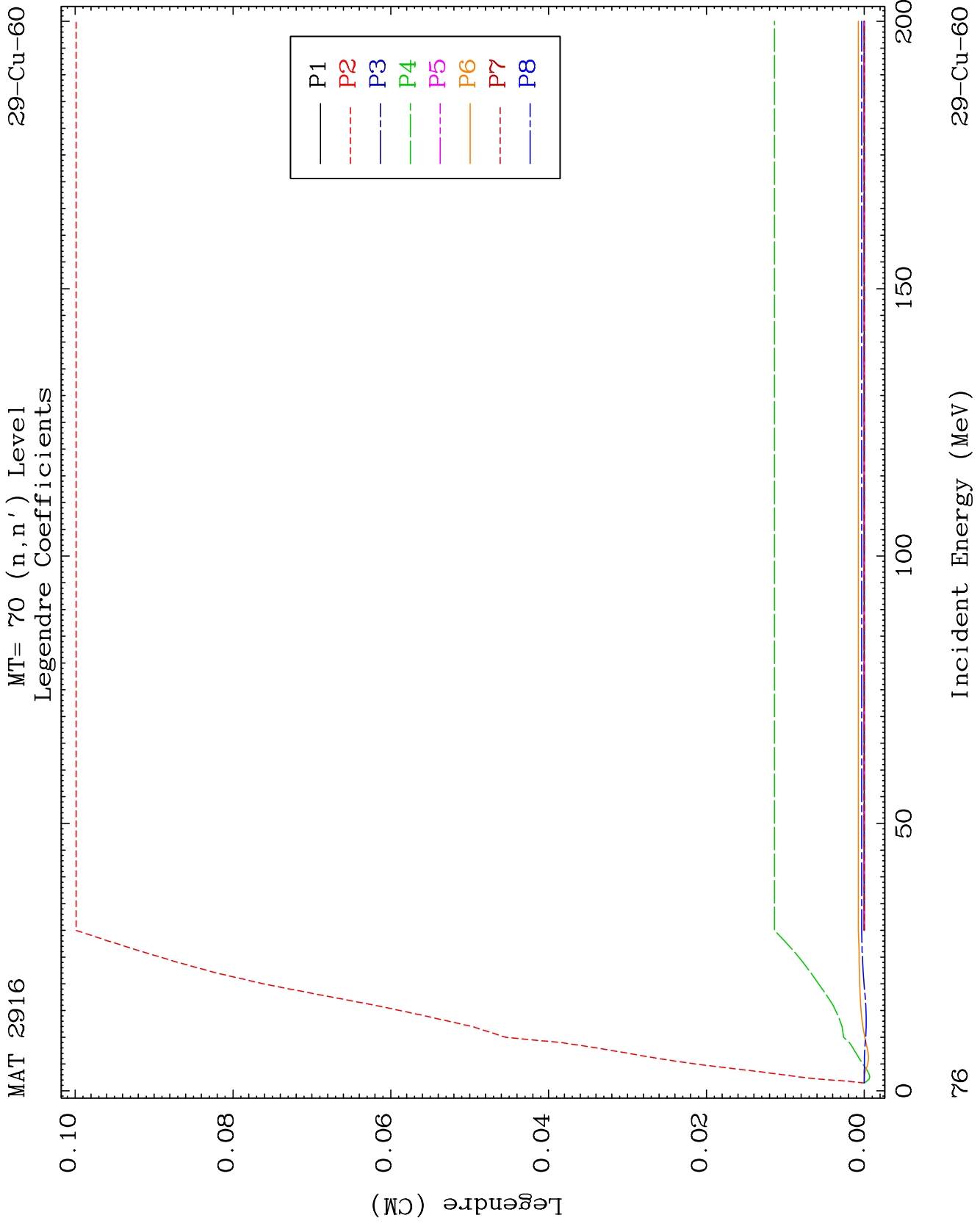


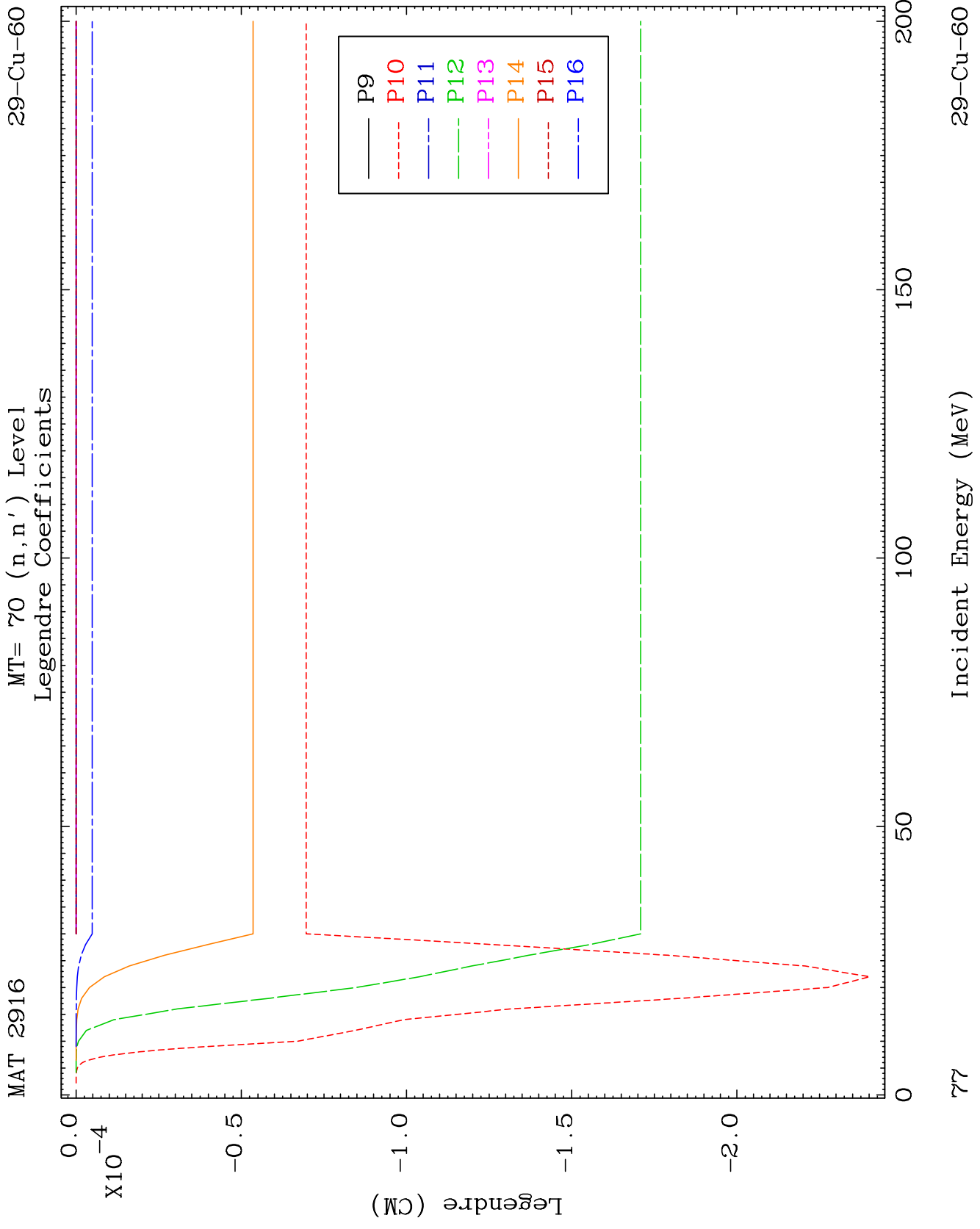


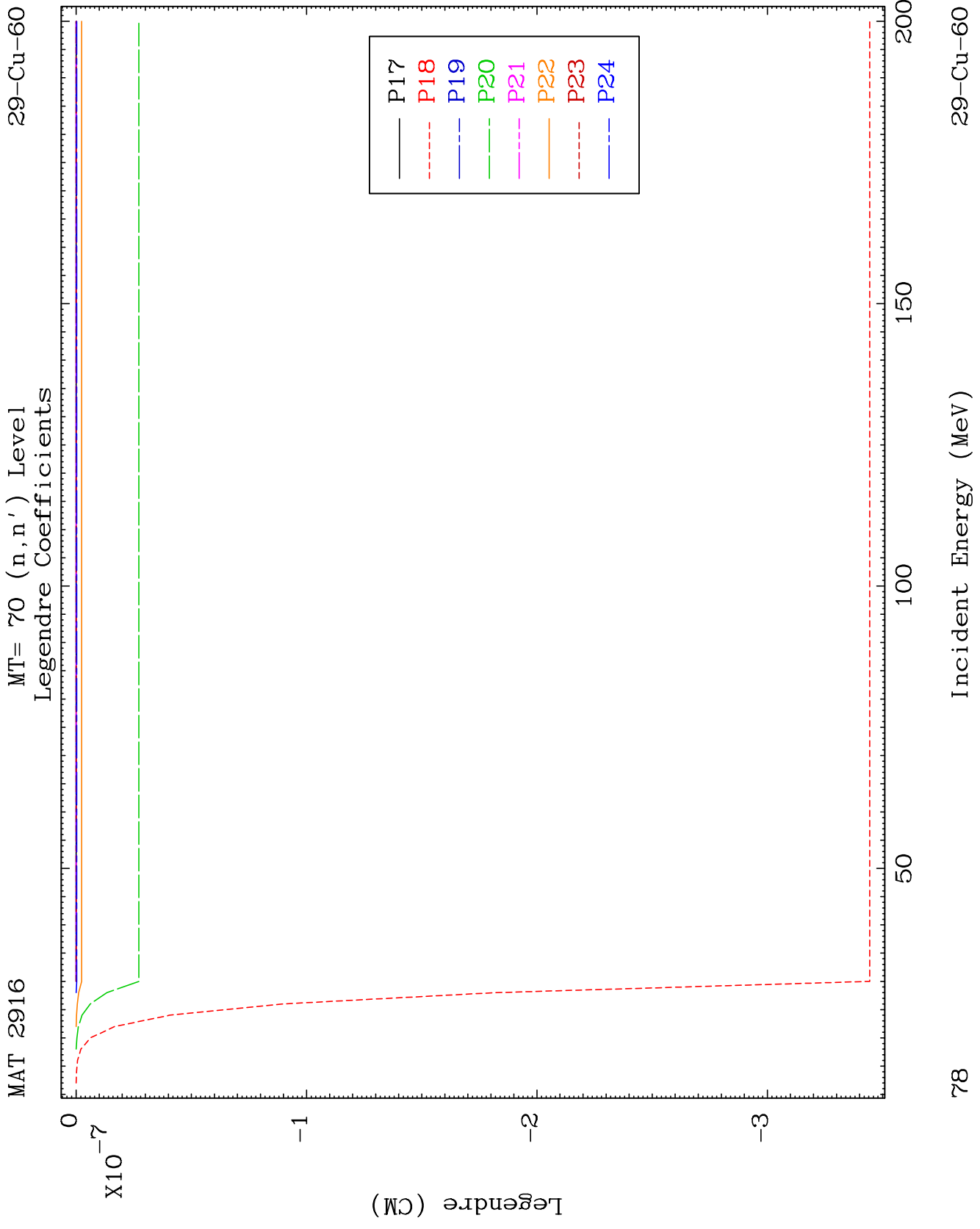


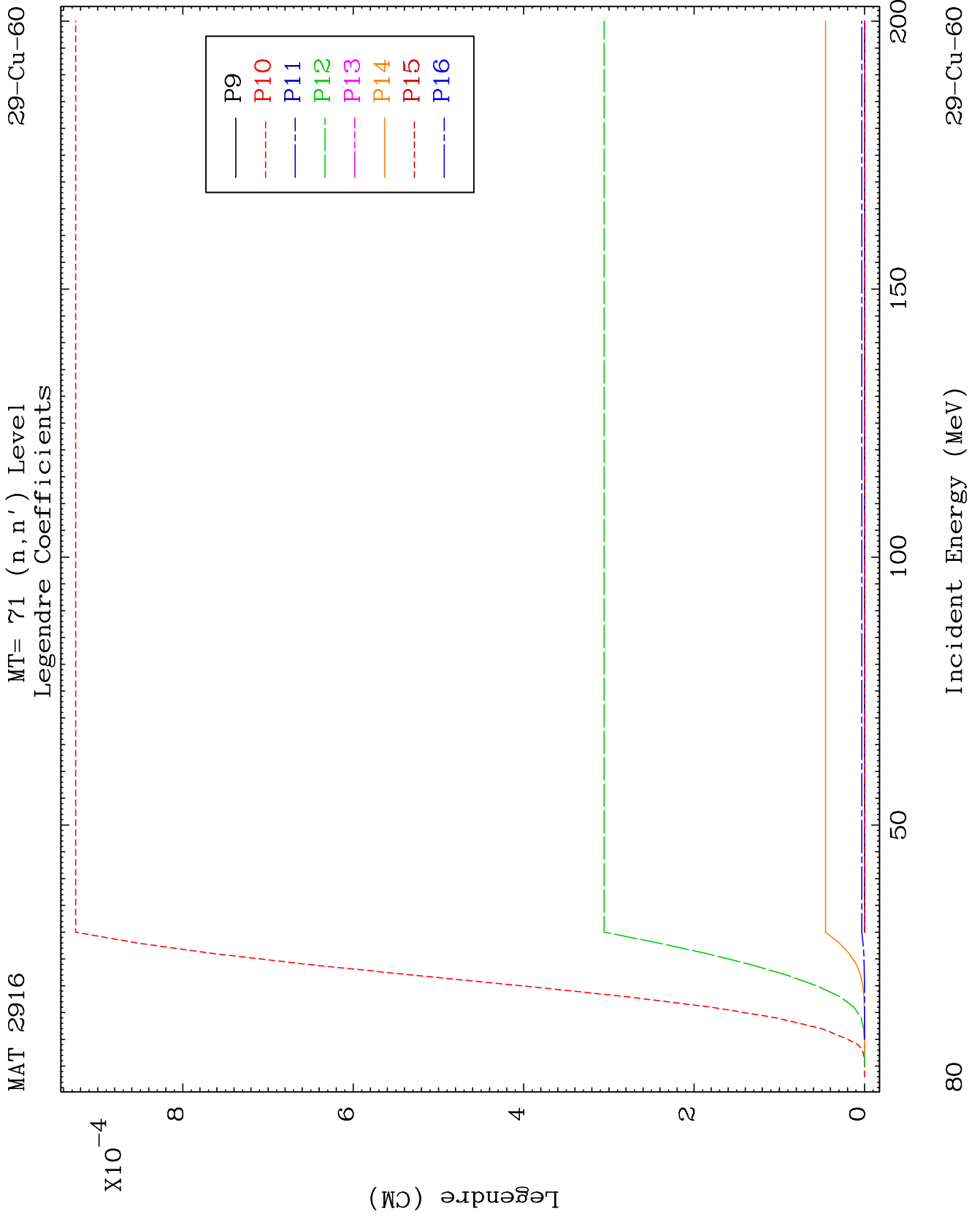








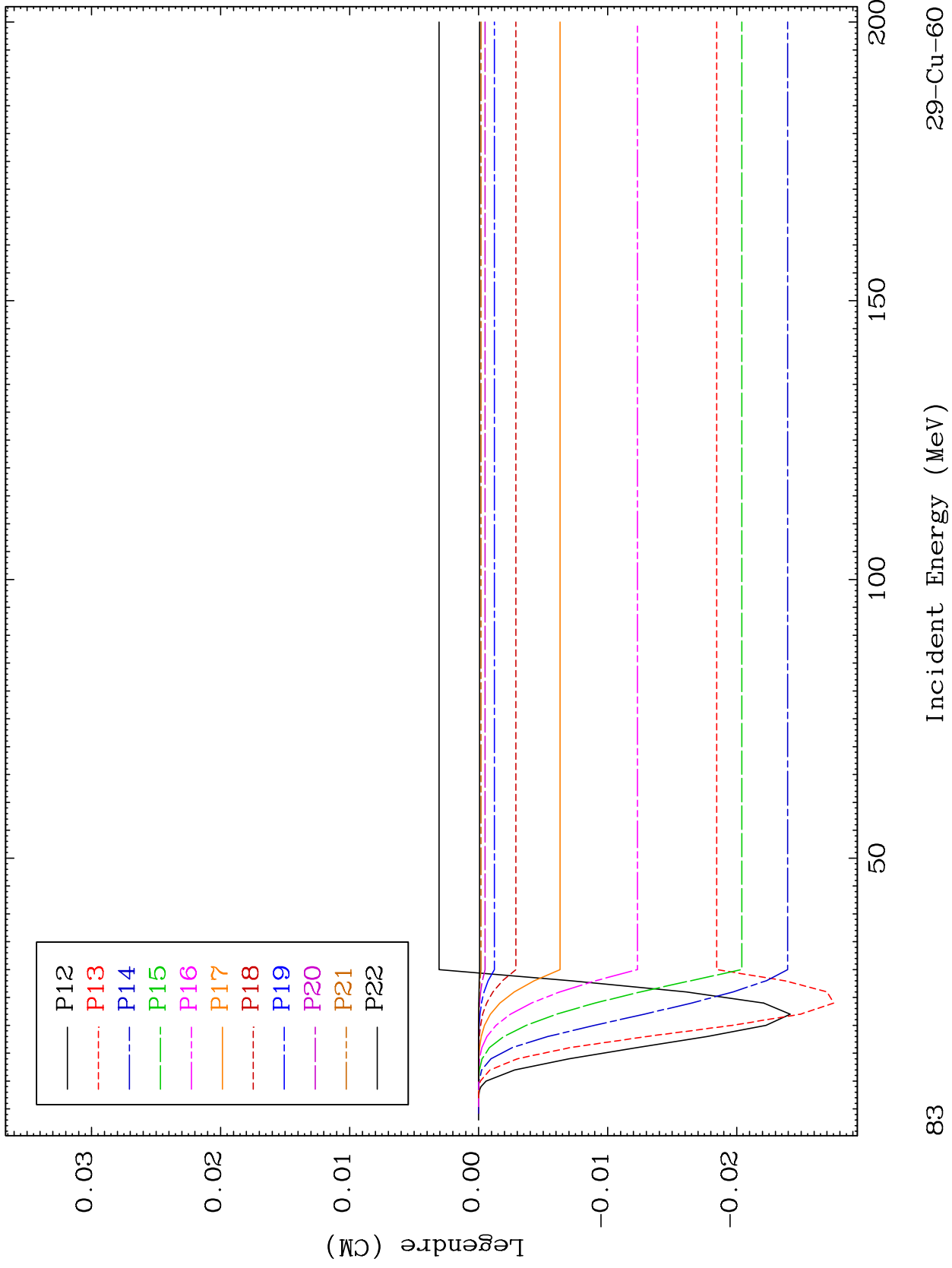


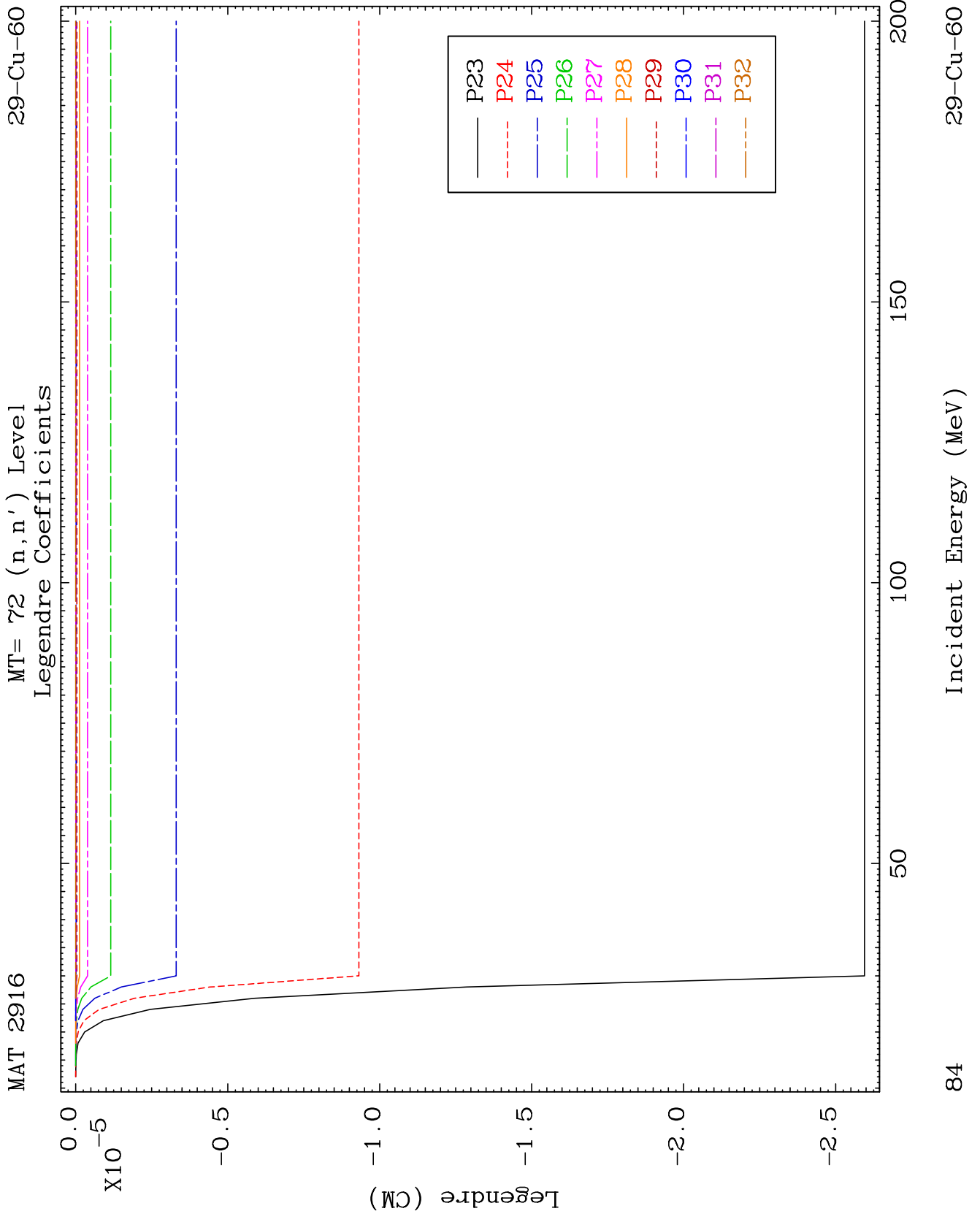


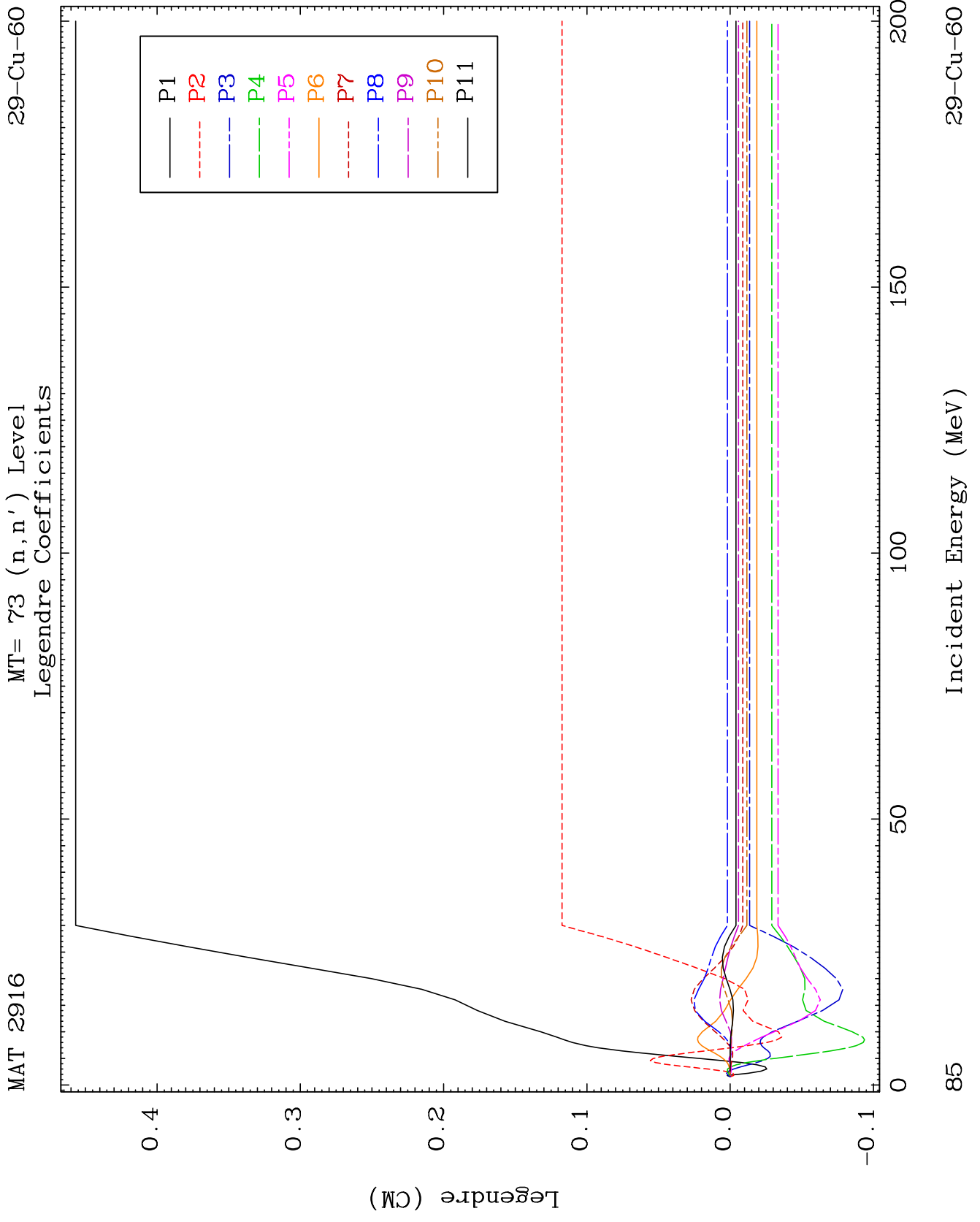
MAT 2916

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

29-Cu-60



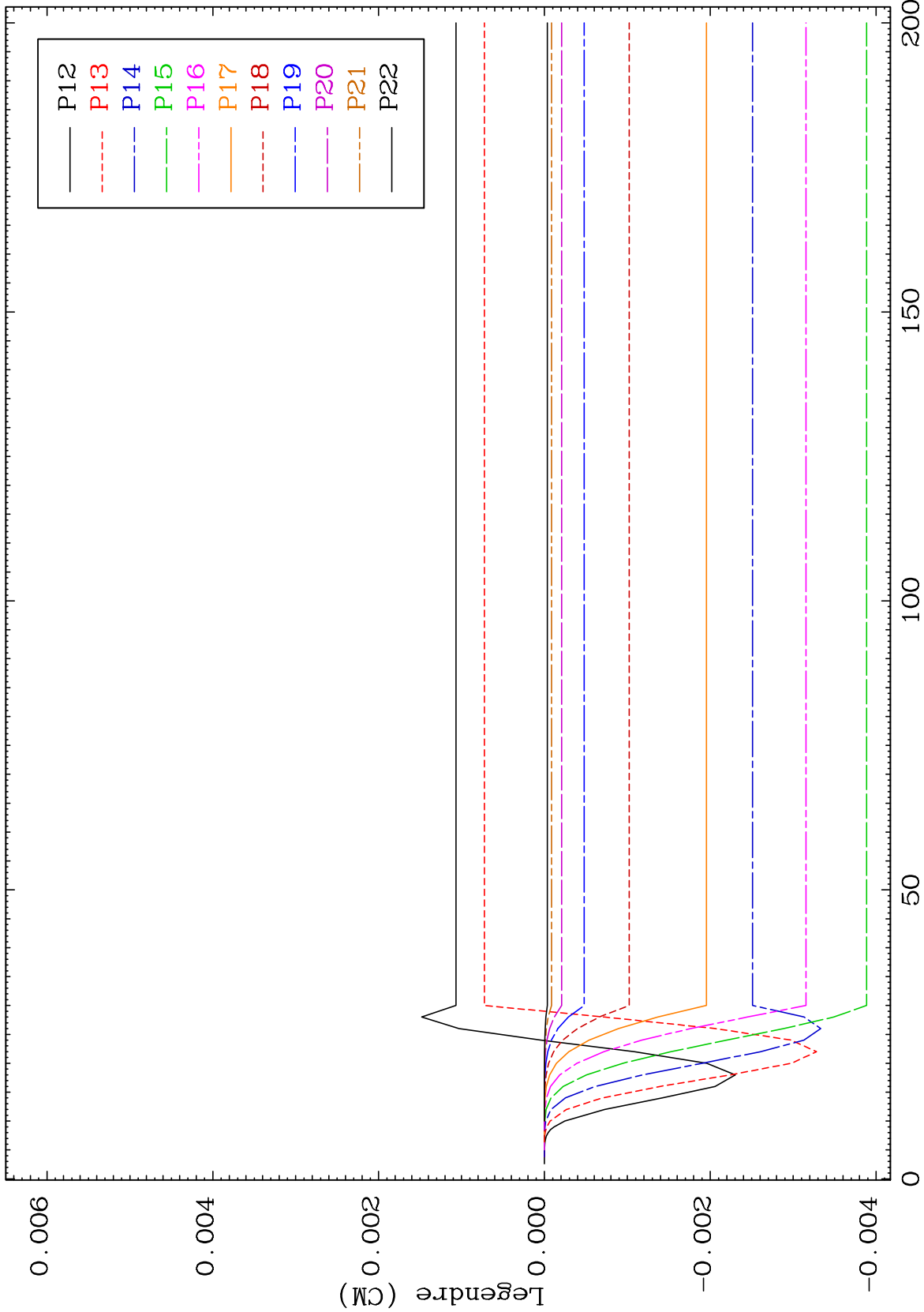




MAT 2916

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

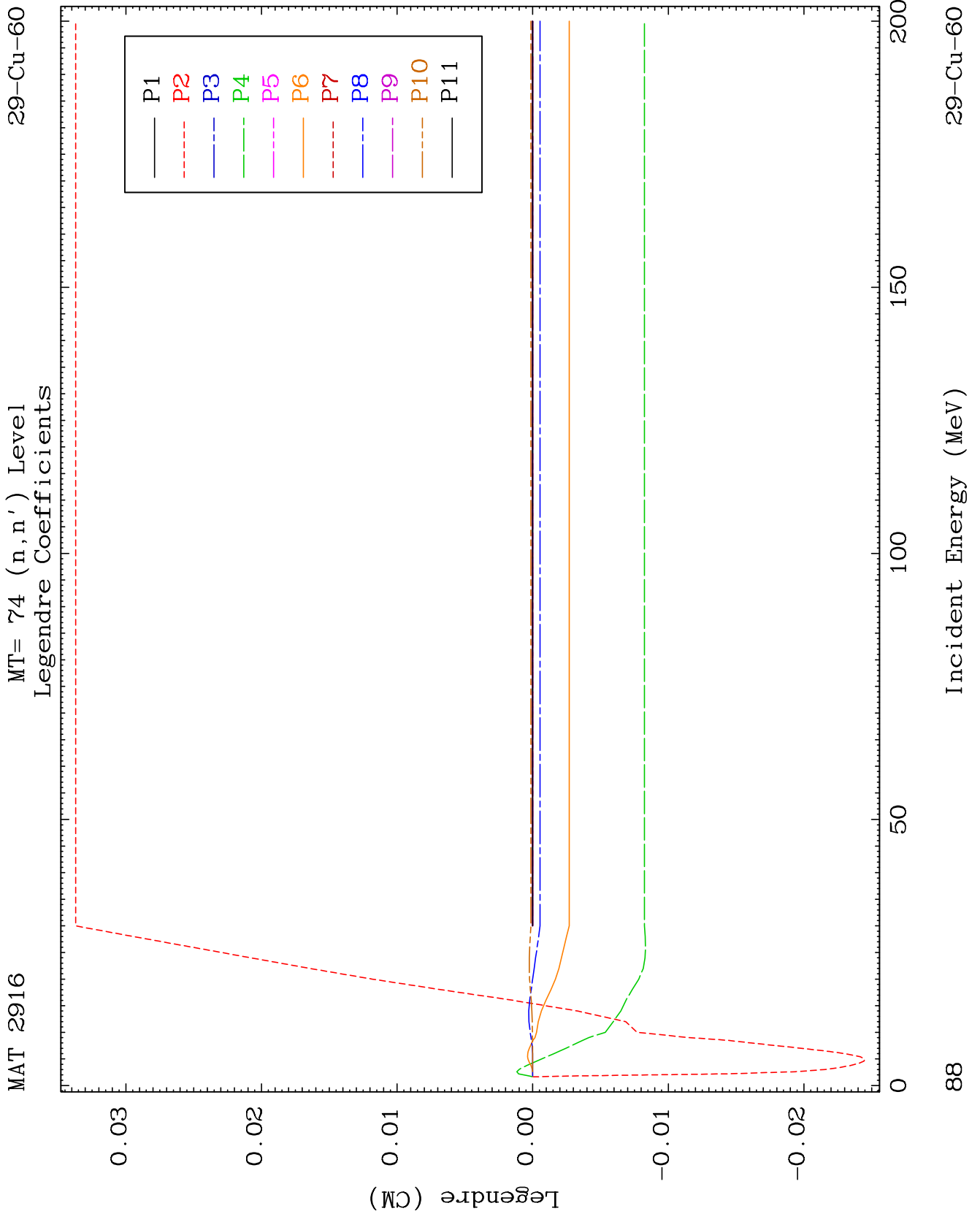
29-Cu-60



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Incident Energy (MeV)

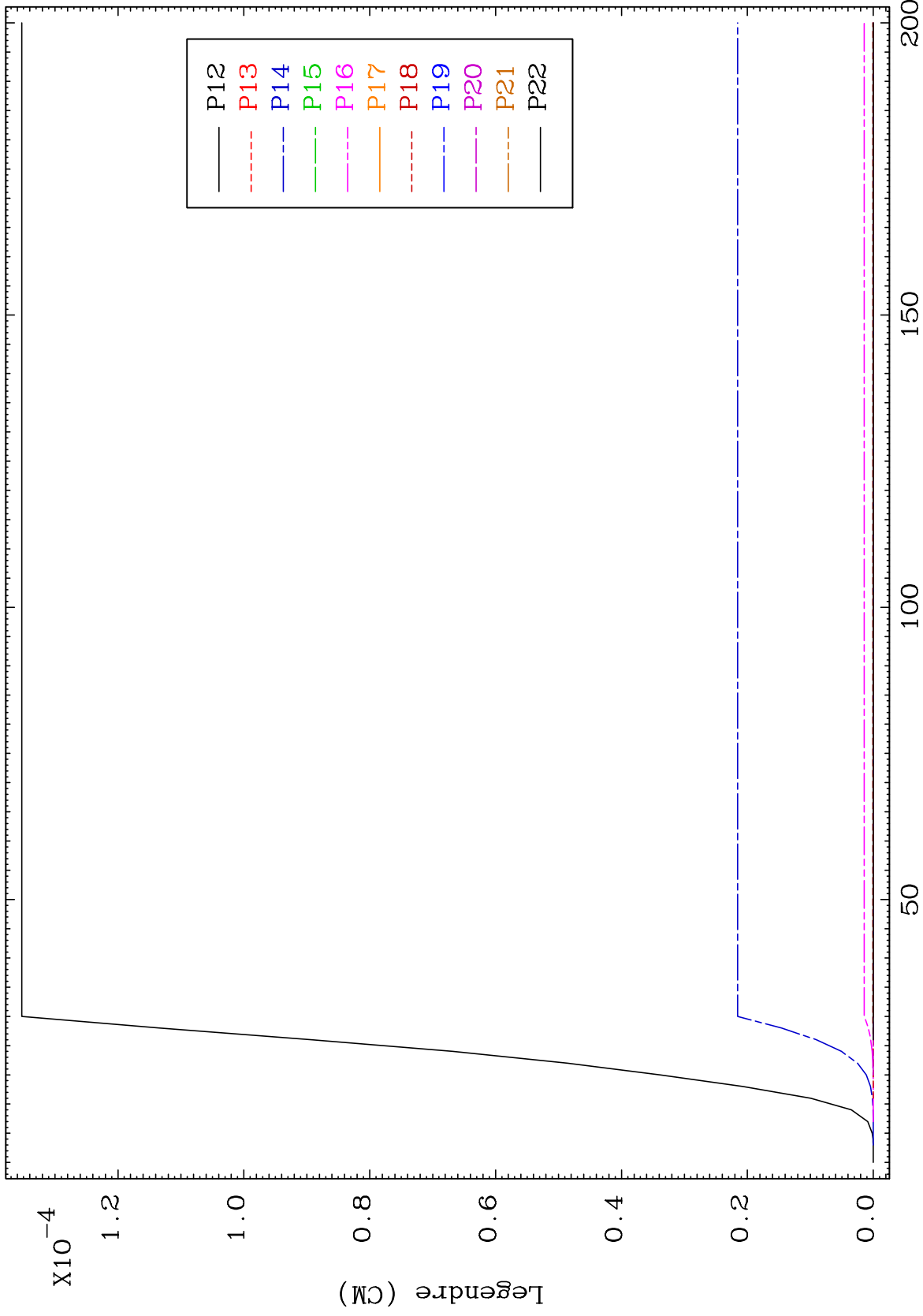
29-Cu-60



MAT 2916

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

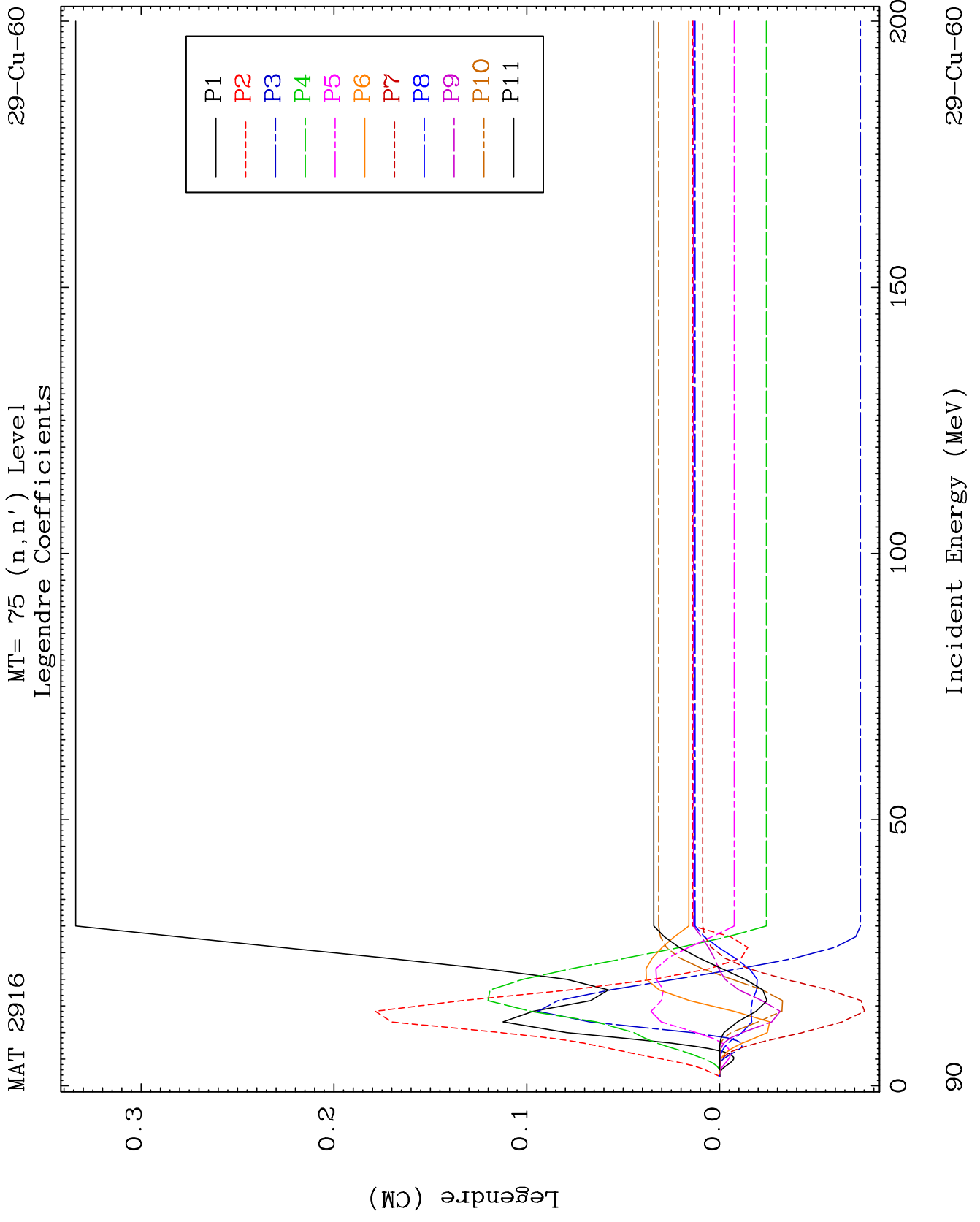
29-Cu-60

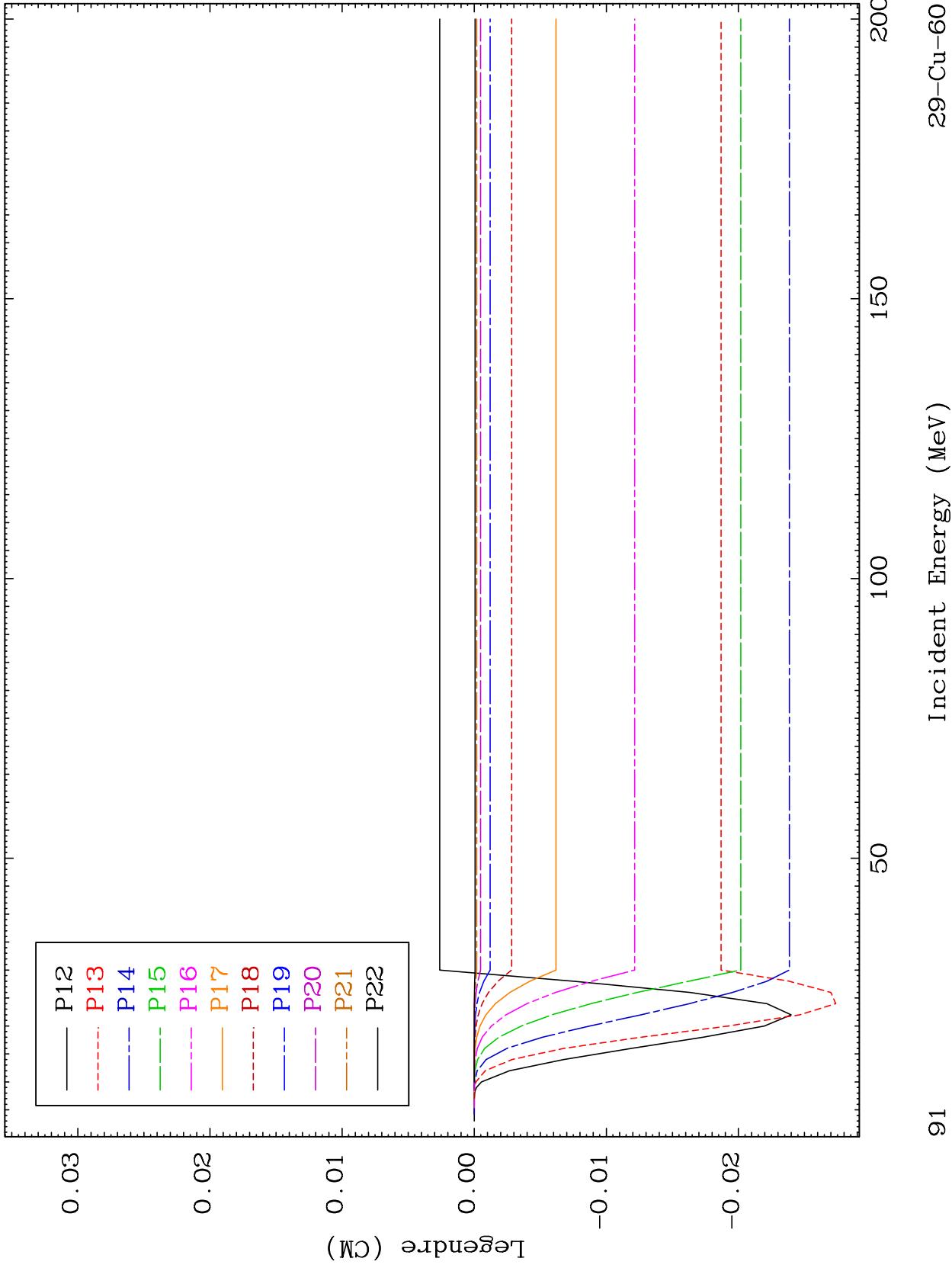


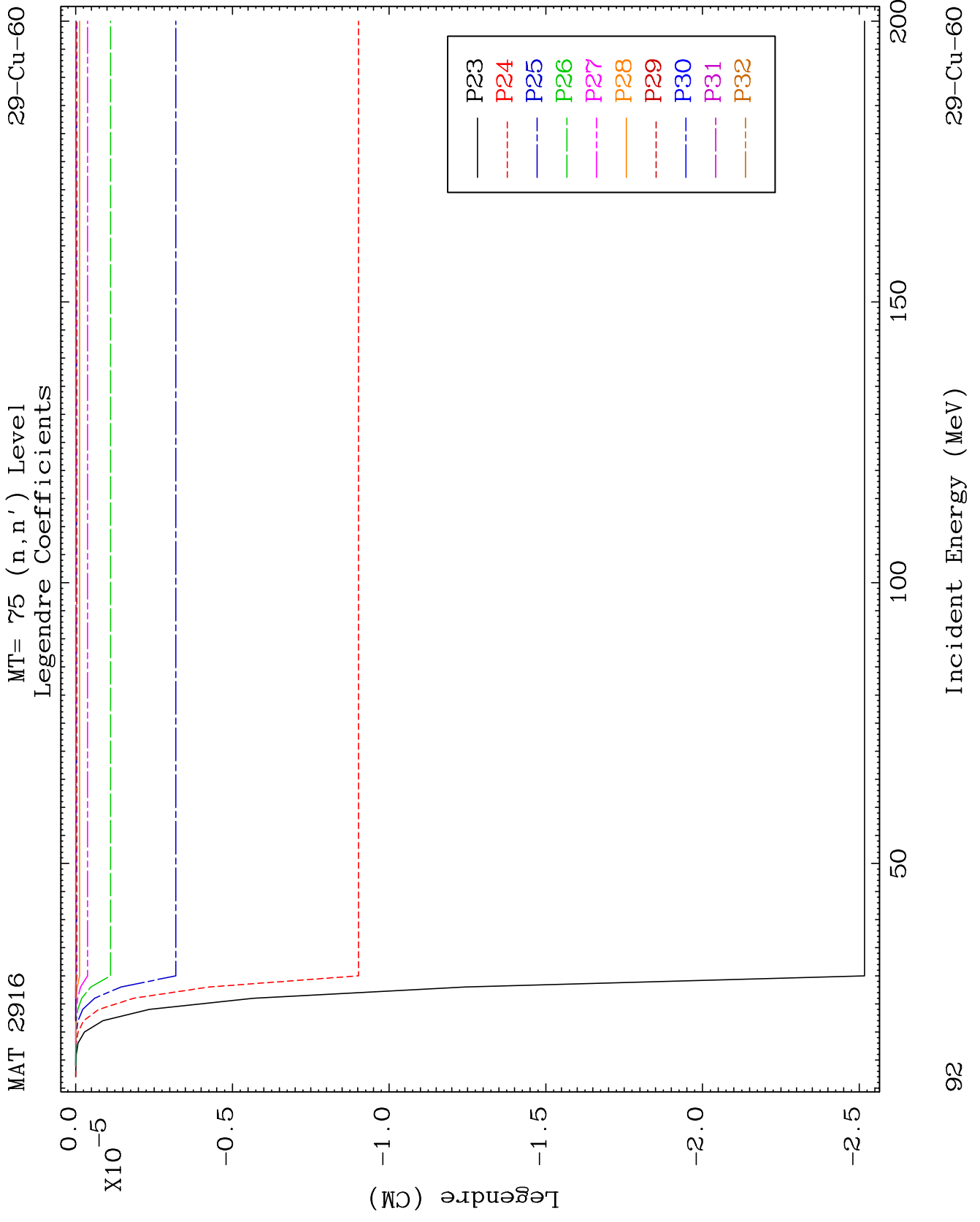
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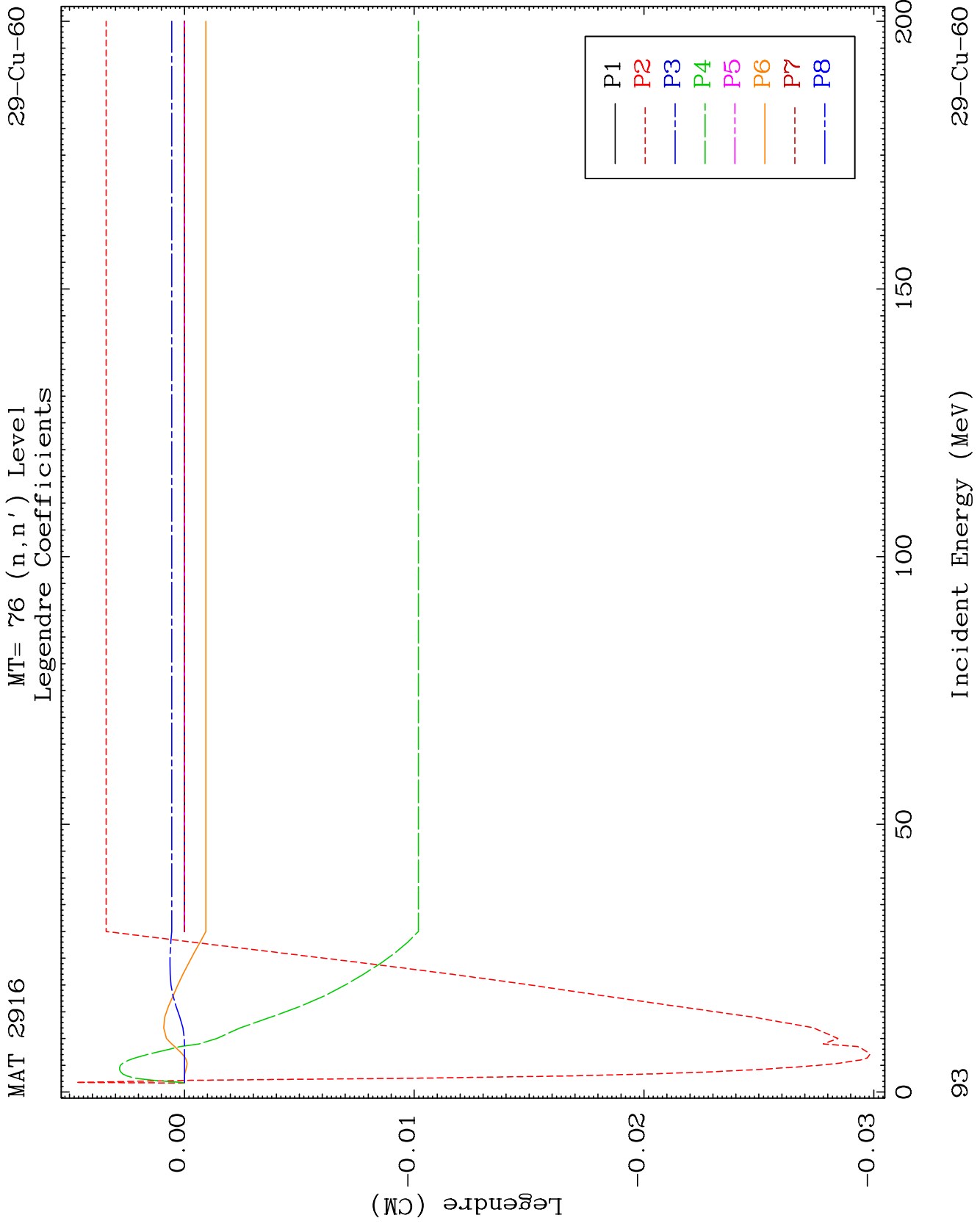
Incident Energy (MeV)

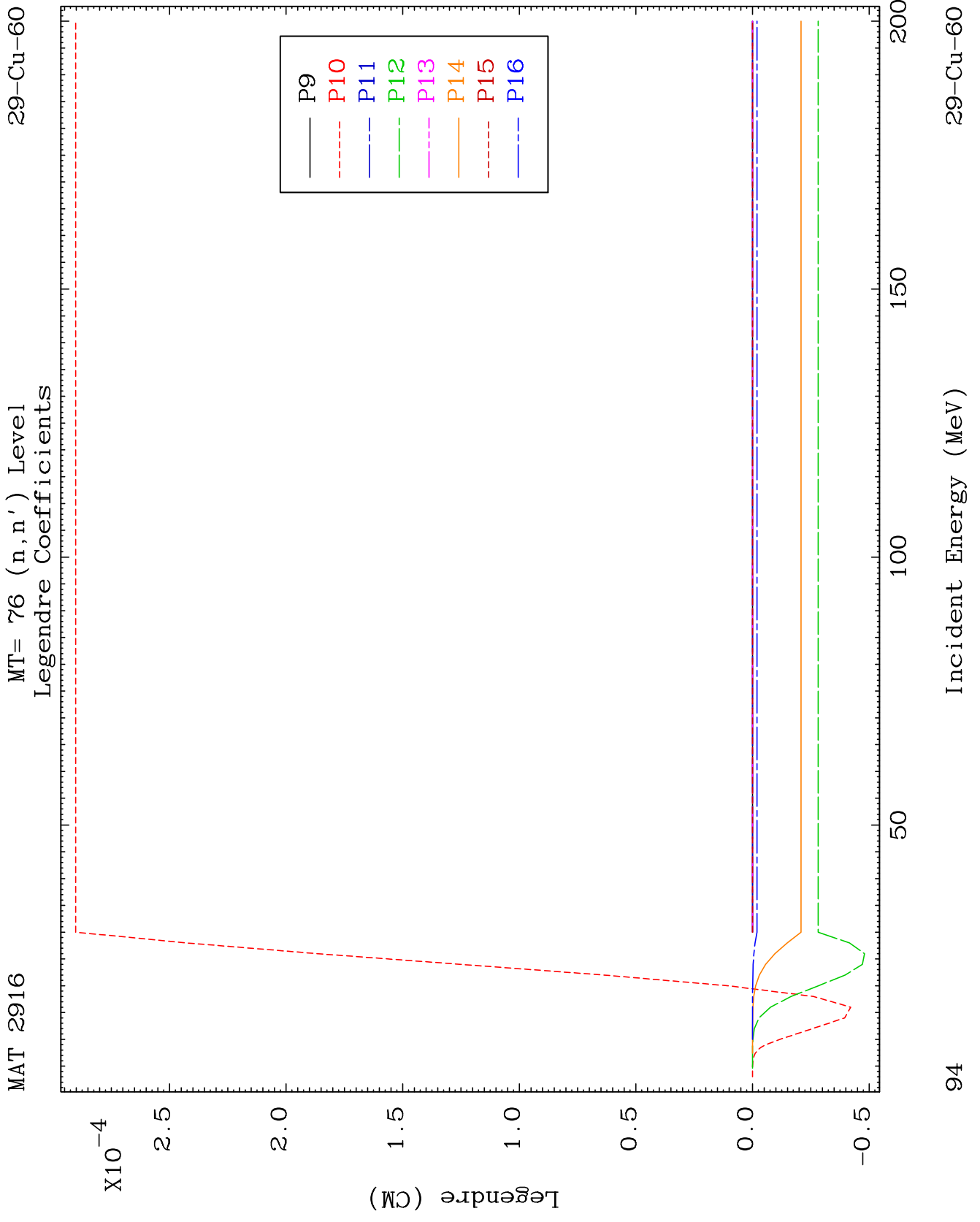
29-Cu-60

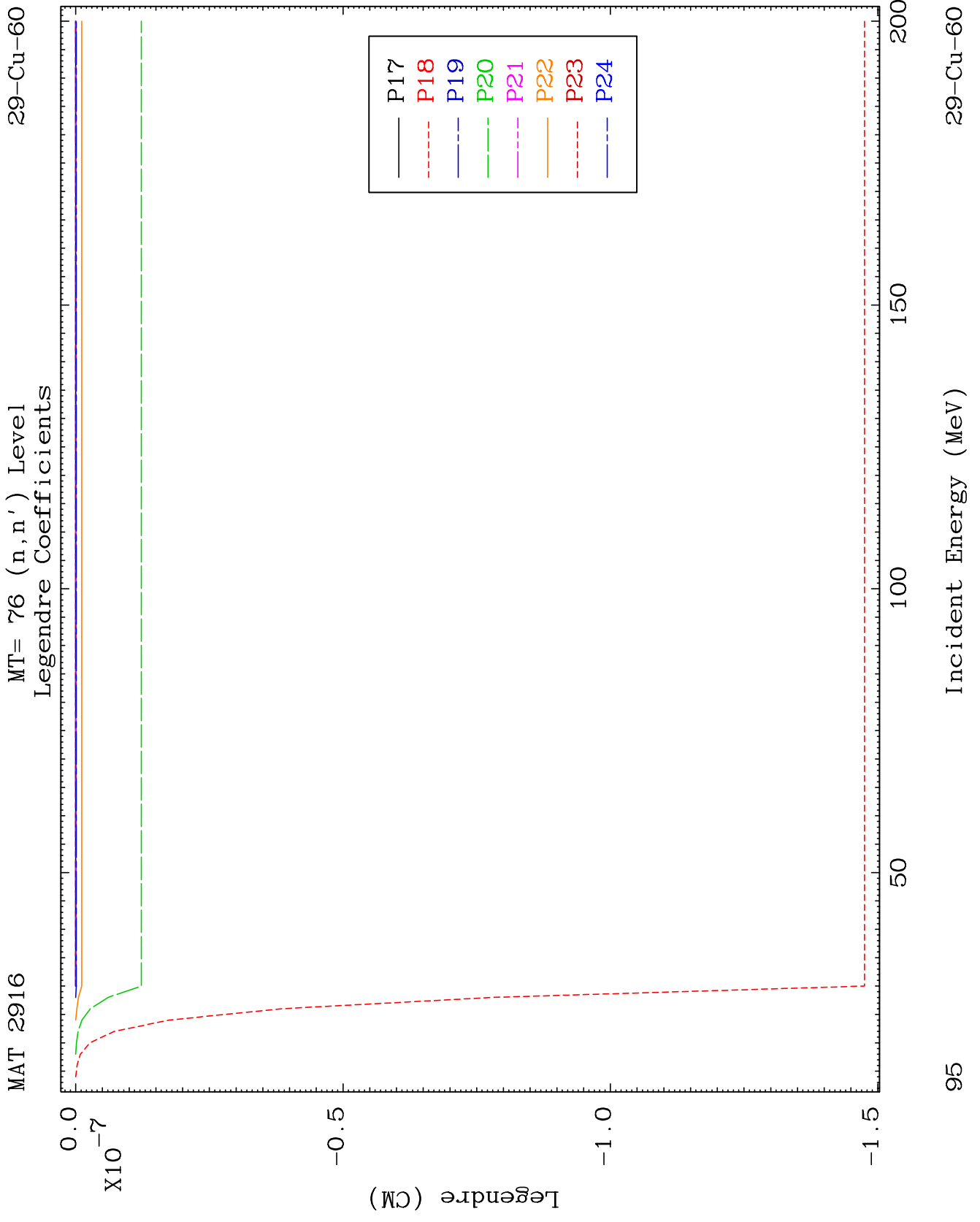


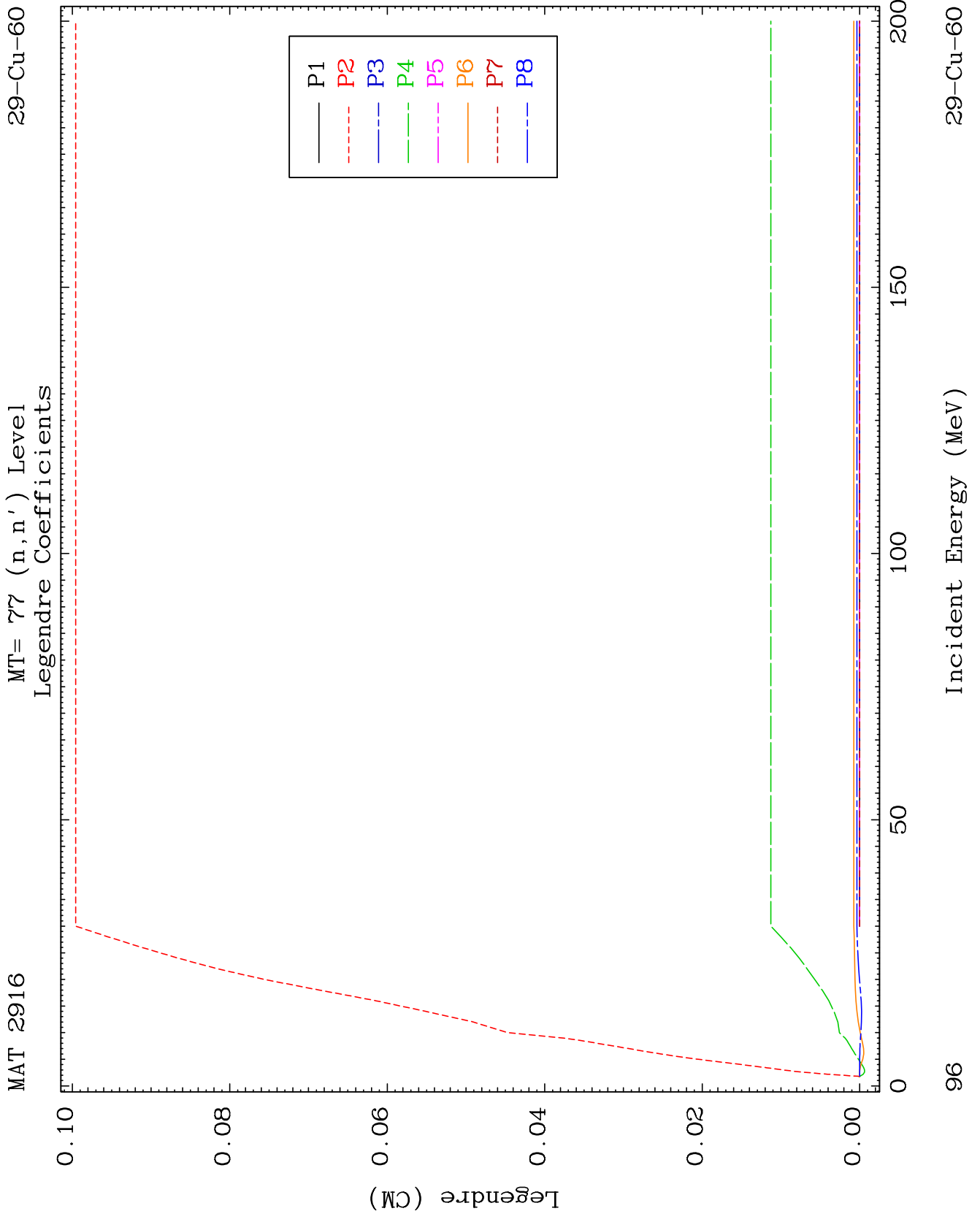


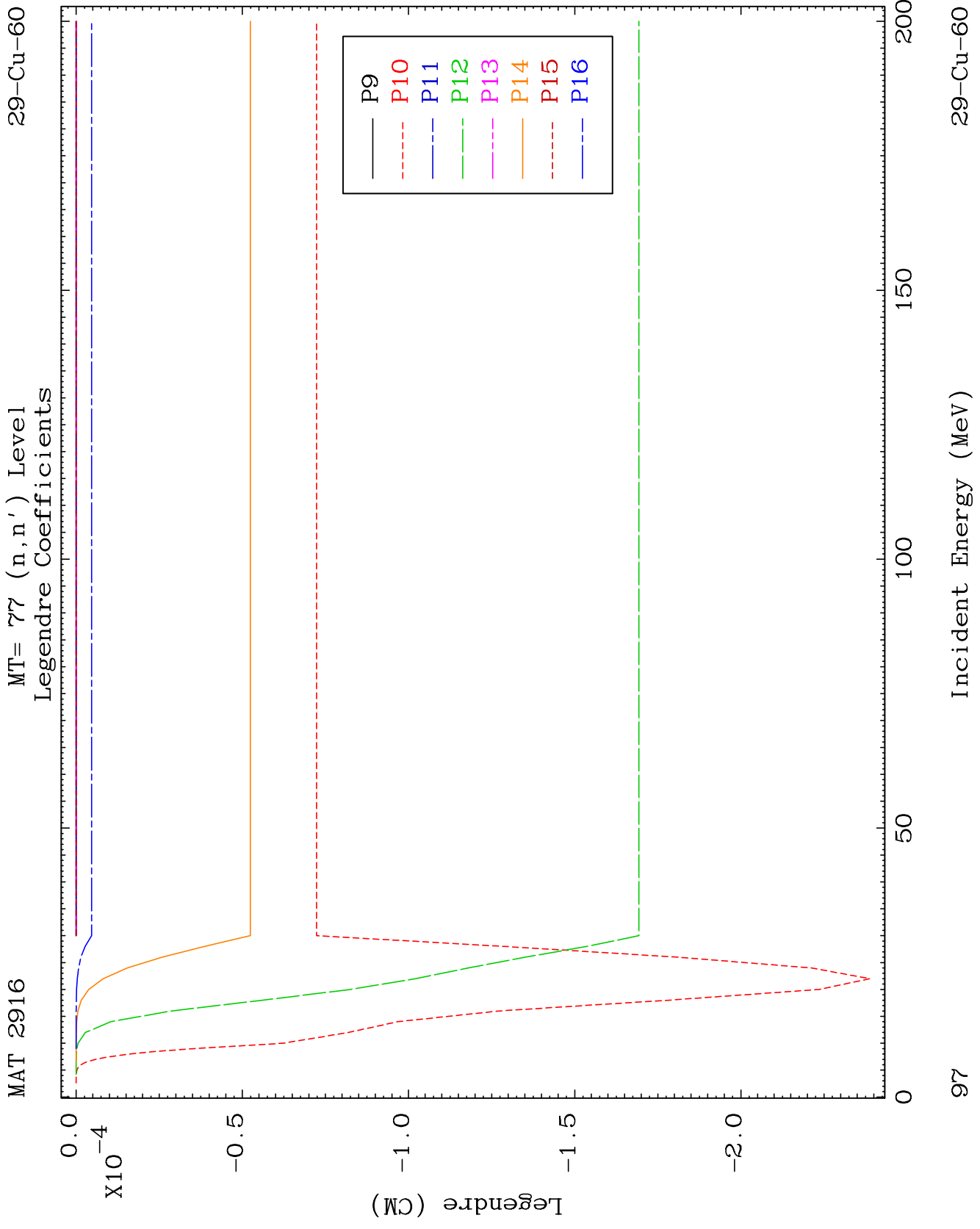










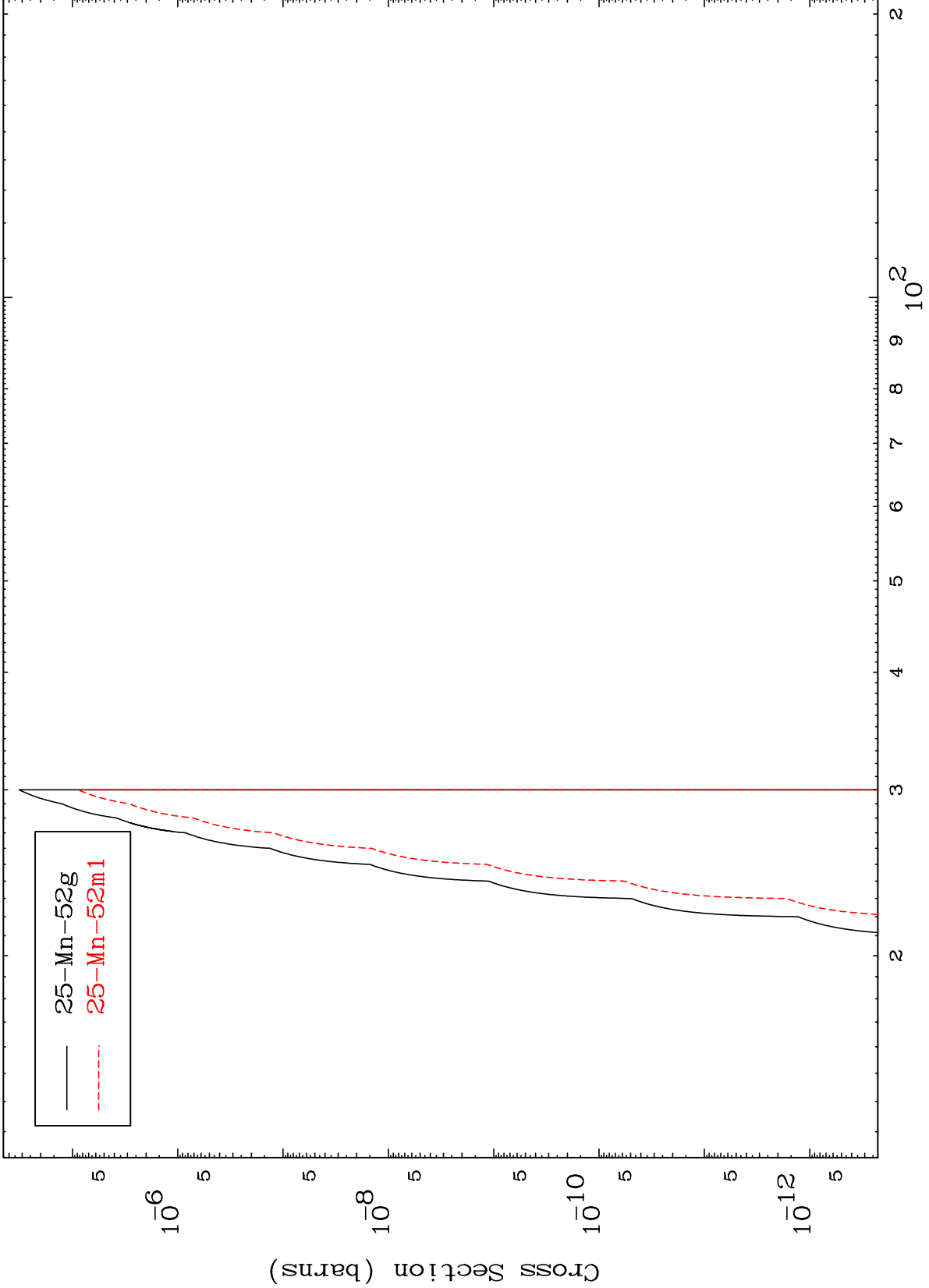


MAT 2916

(n,n') 2 α

29-Cu-60

Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

99

Incident Energy (MeV)

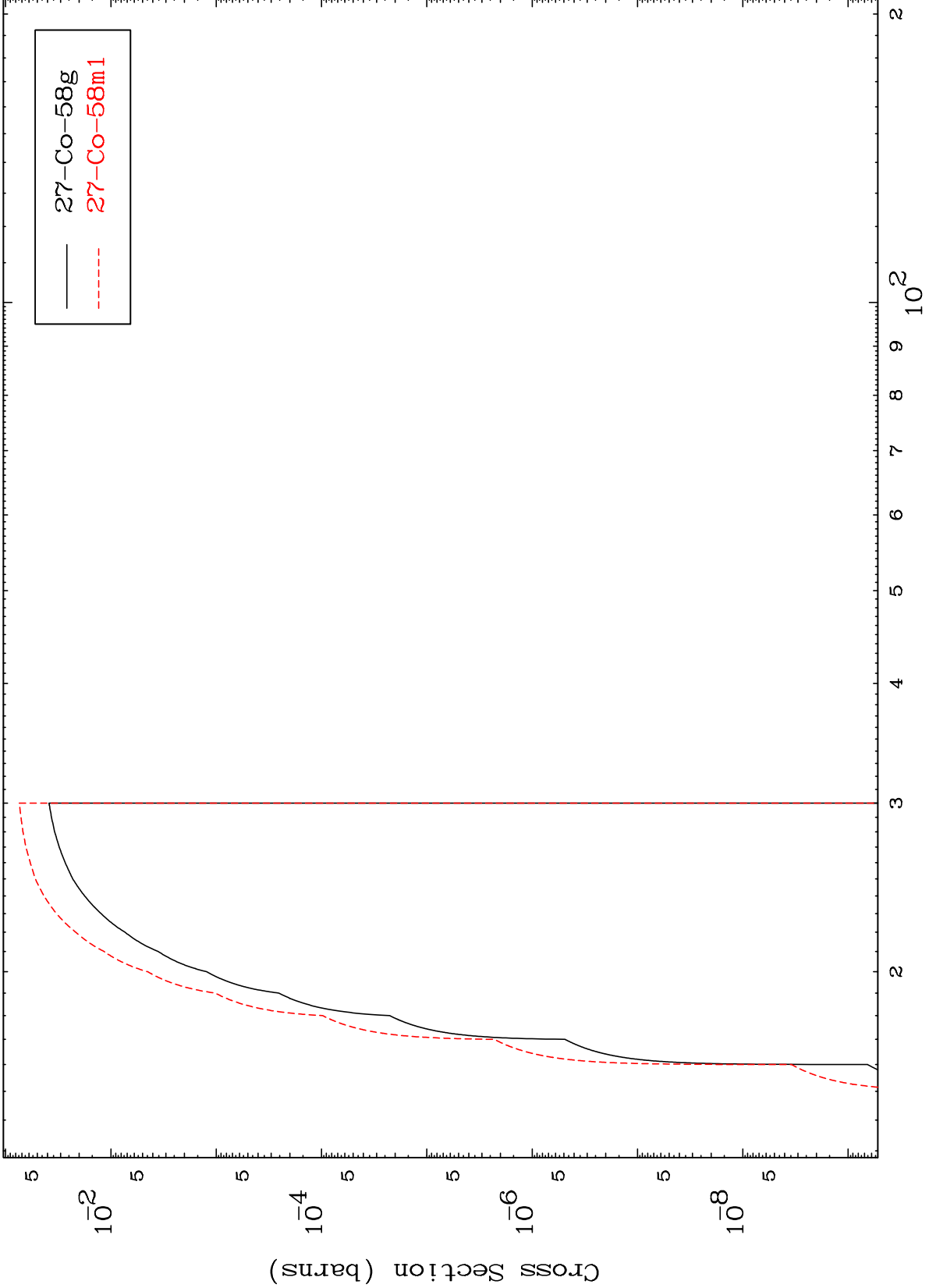
29-Cu-60

MAT 2916

(n,2n) p

29-Cu-60

Radionuclide Production Cross Section



100

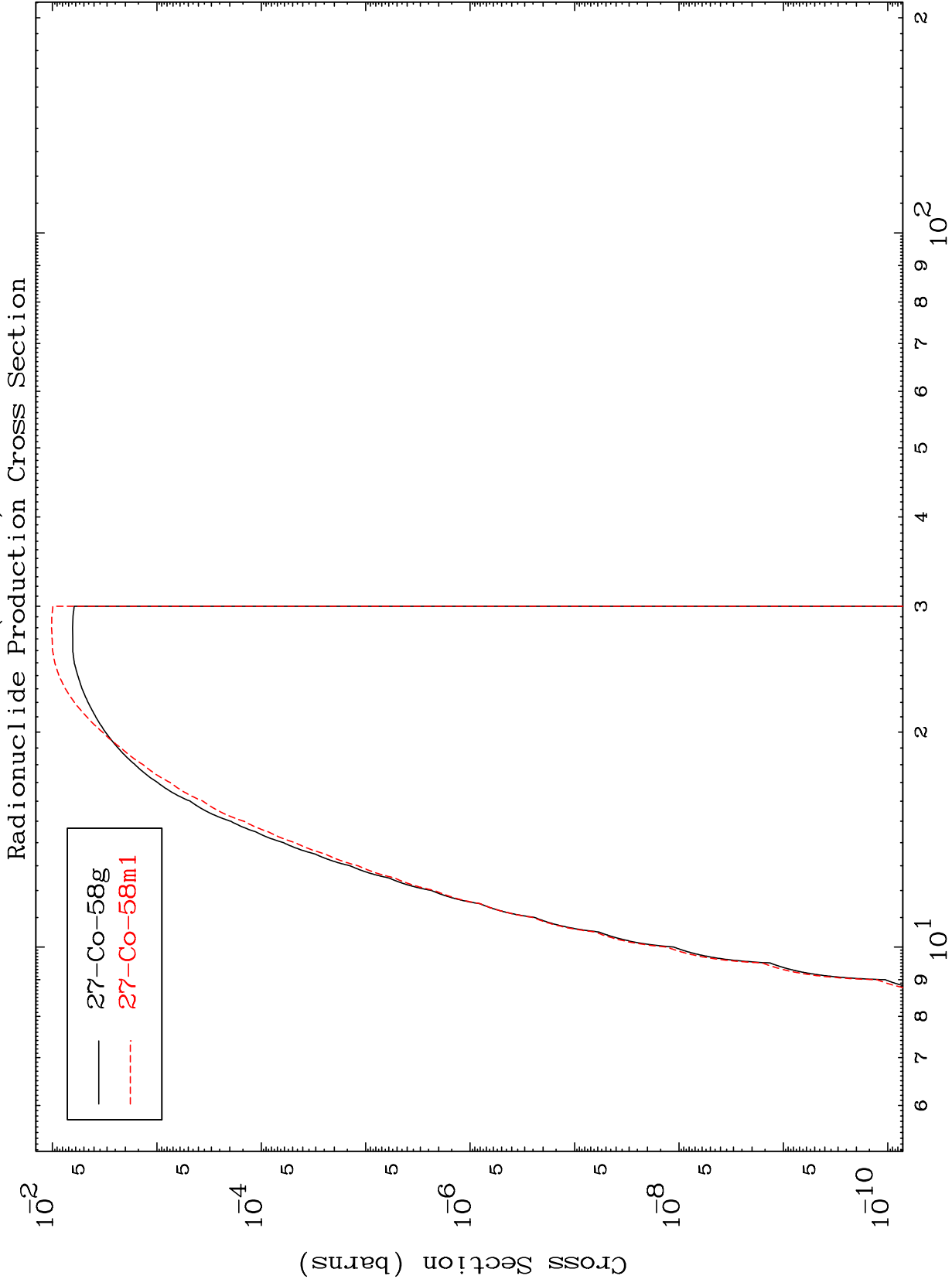
Incident Energy (MeV)

29-Cu-60

MAT 2916

(n,He-3)

29-Cu-60



101

Incident Energy (MeV)

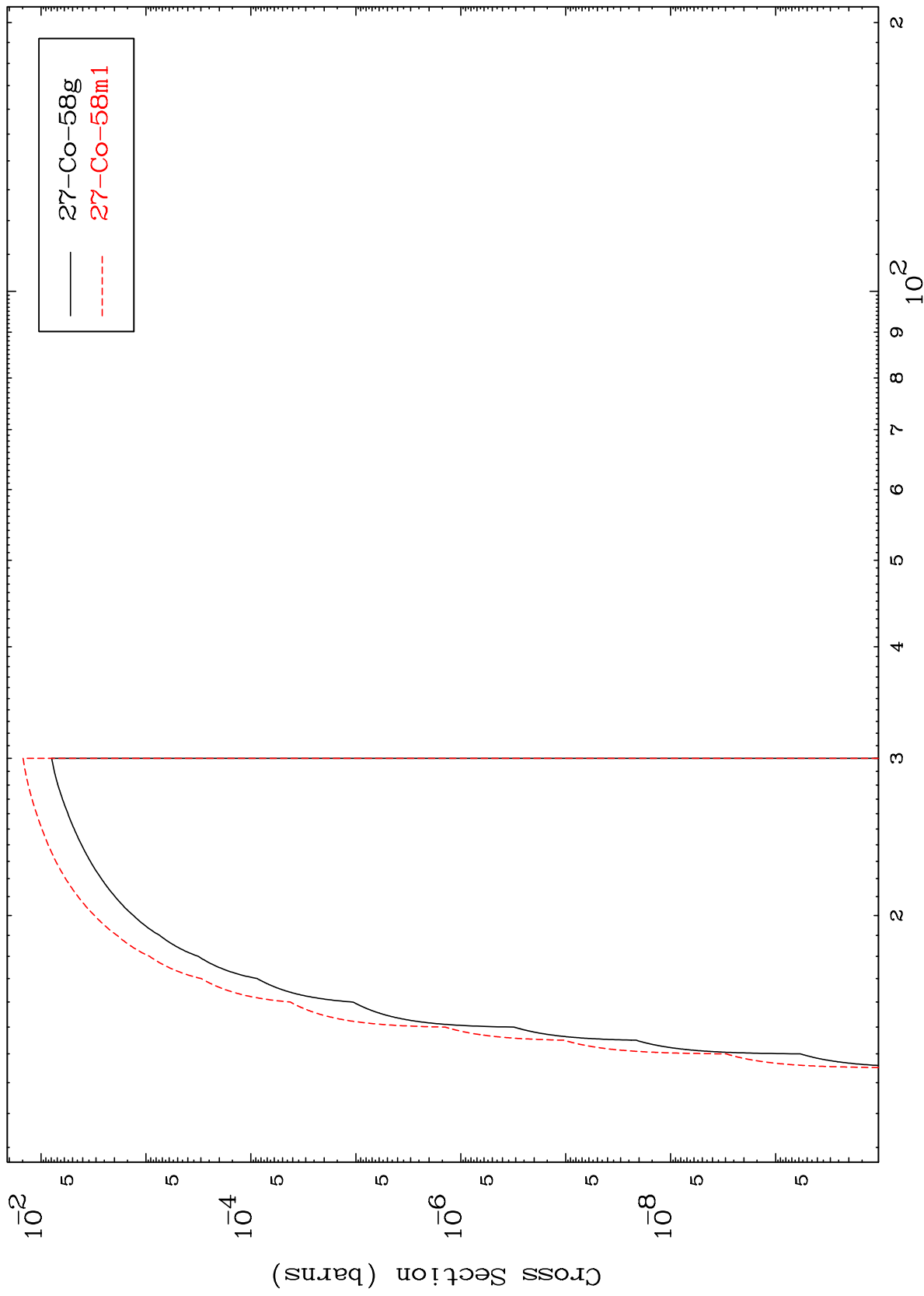
29-Cu-60

MAT 2916

(n,p) d

29-Cu-60

Radionuclide Production Cross Section



102

Incident Energy (MeV)

29-Cu-60