

Program EVALPLOT
(Version 2021-1)

by

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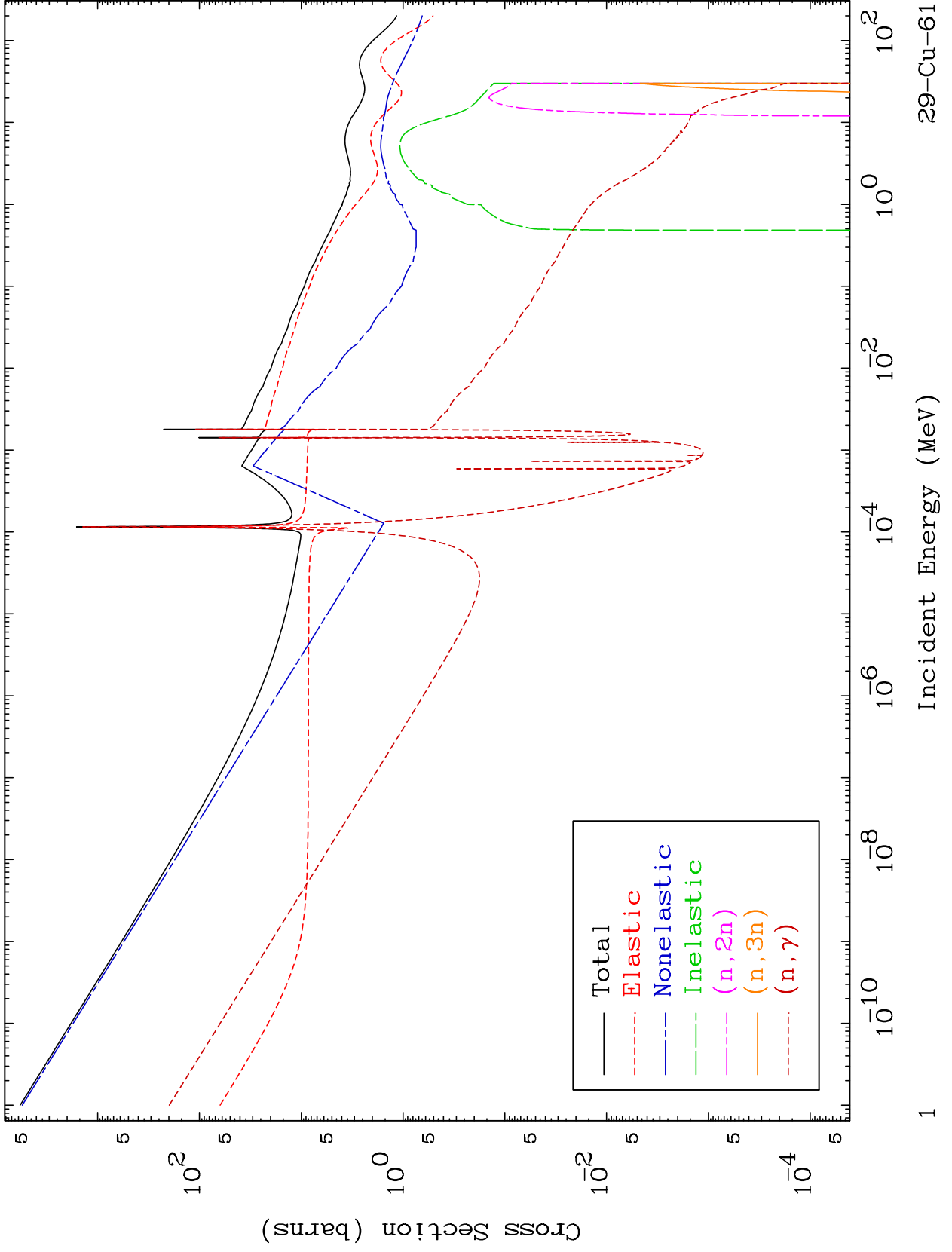
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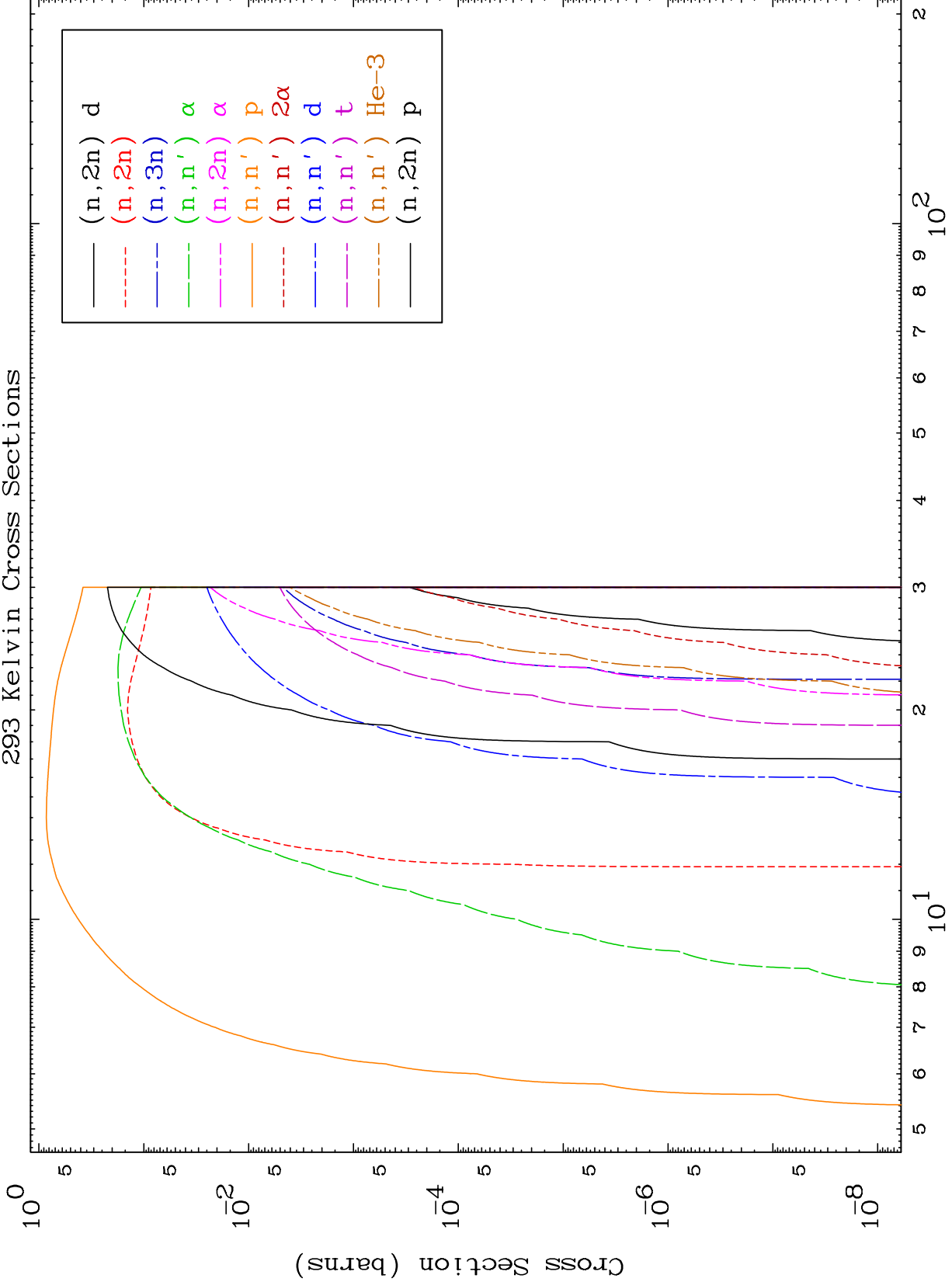
Press Mouse Button to Start

MAT 2919

Neutron Major
293 Kelvin Cross Sections

29-Cu-61

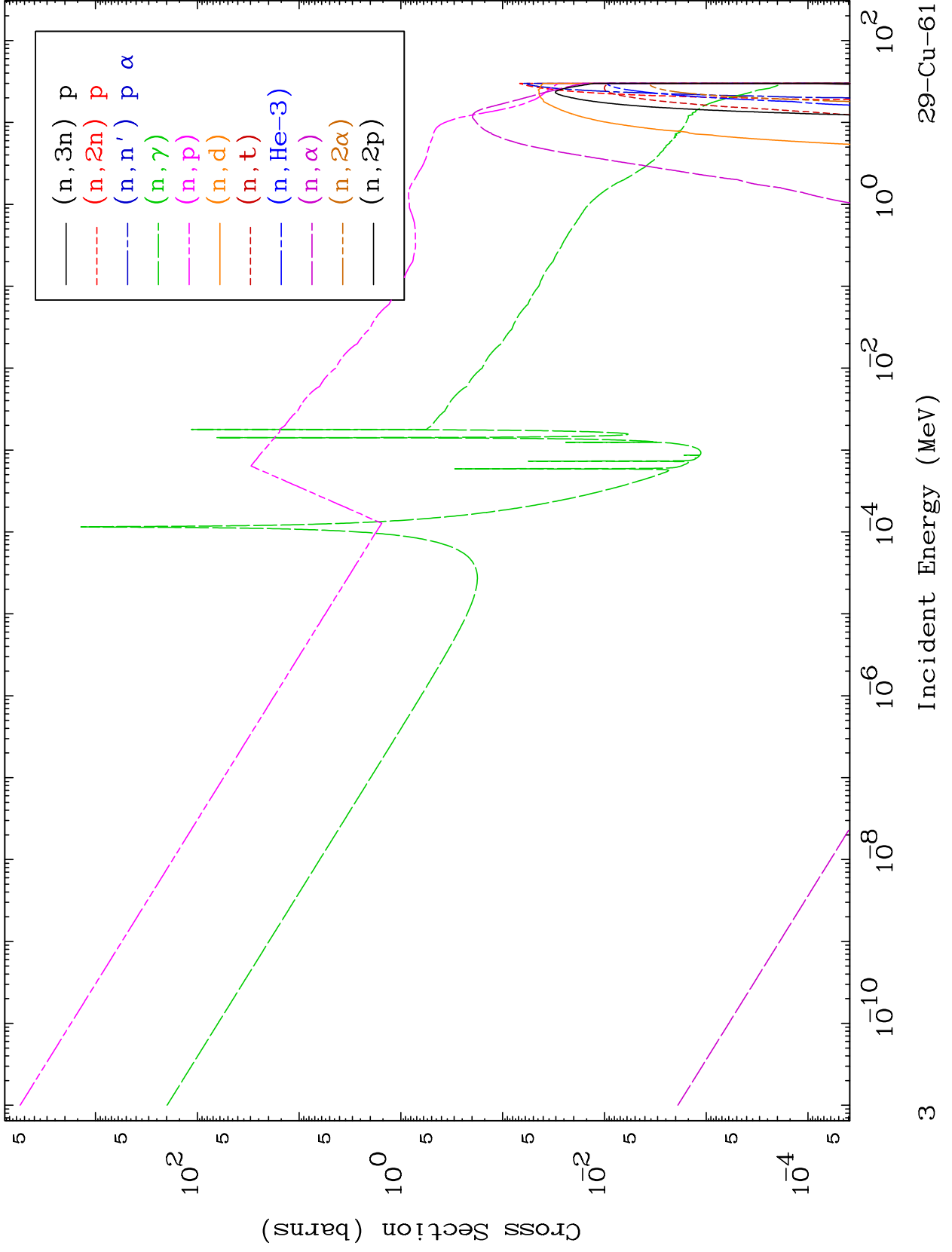




MAT 2919

Neutron Absorption
293 Kelvin Cross Sections

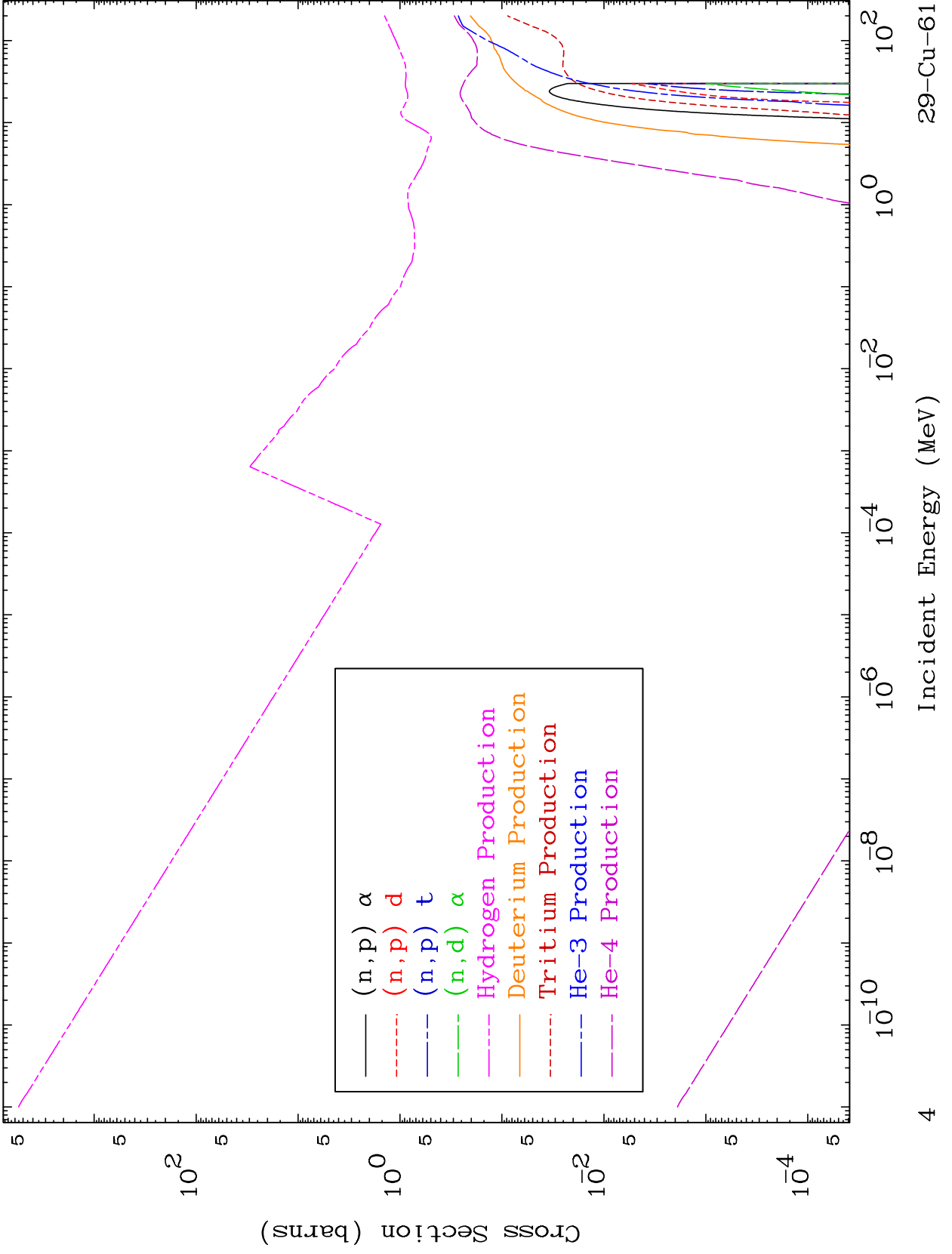
29-Cu-61



MAT 2919

Neutron Absorption
293 Kelvin Cross Sections

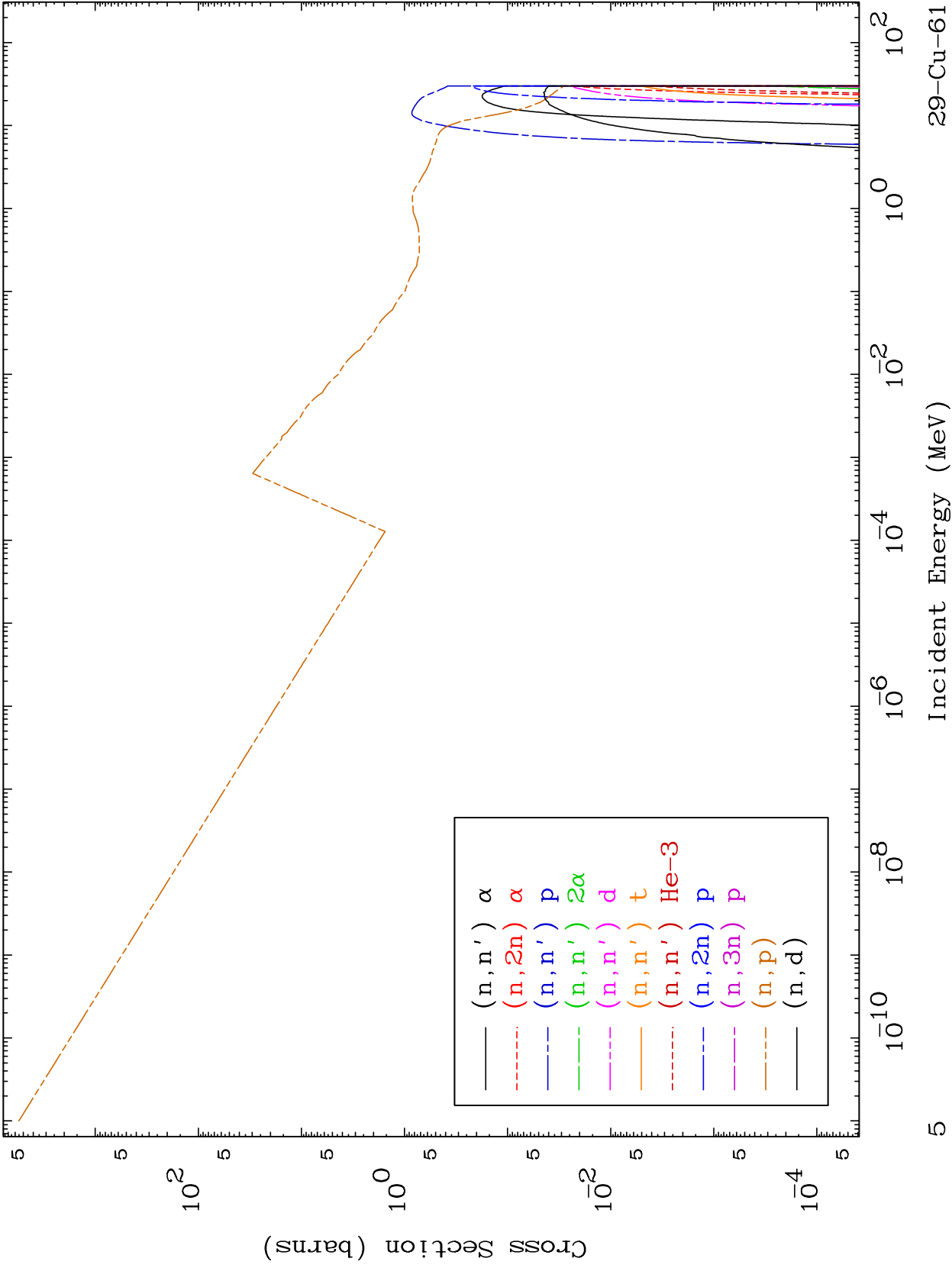
29-Cu-61



MAT 2919

Charged Particle
293 Kelvin Cross Sections

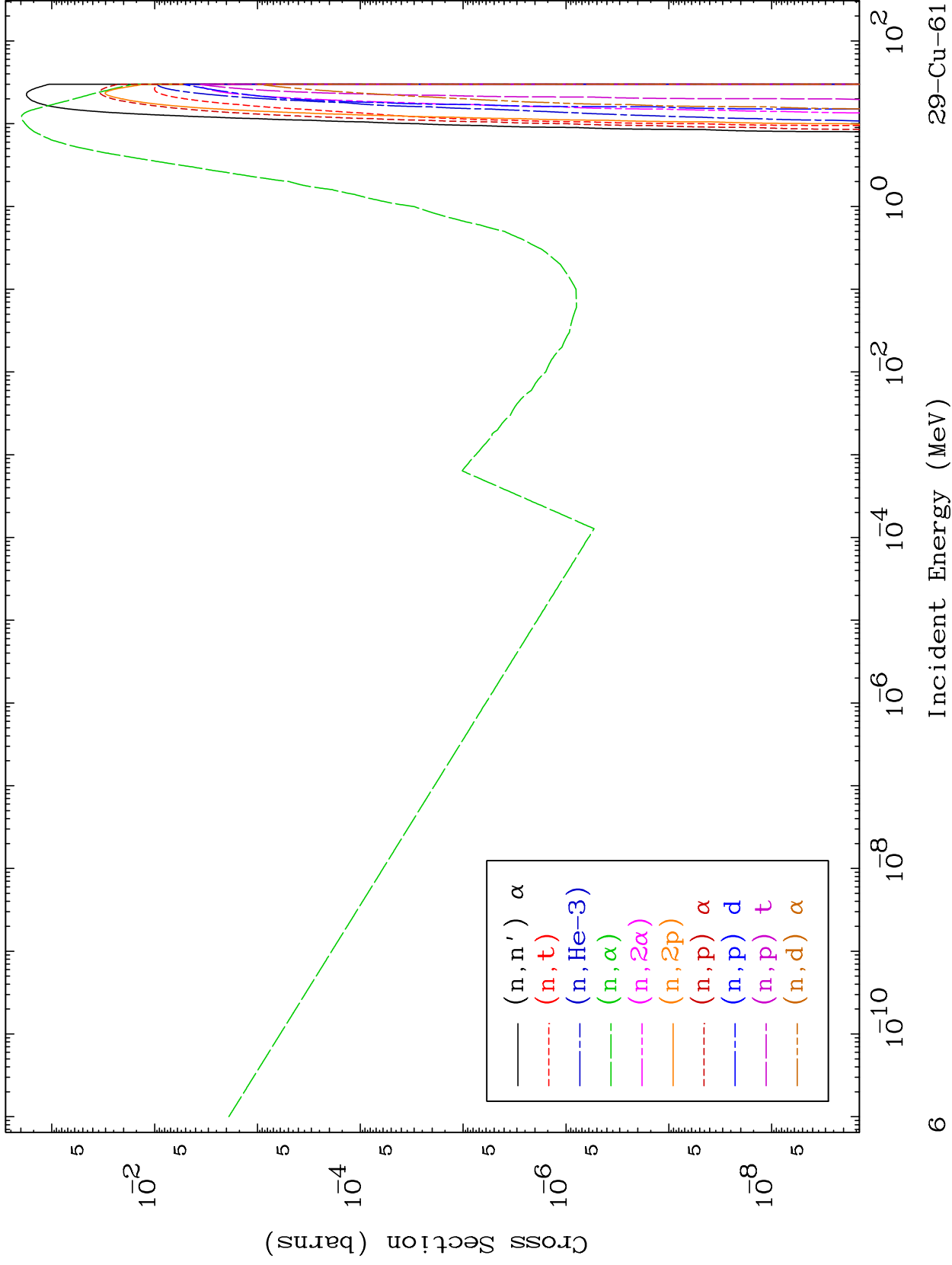
29-Cu-61



MAT 2919

Charged Particle
293 Kelvin Cross Sections

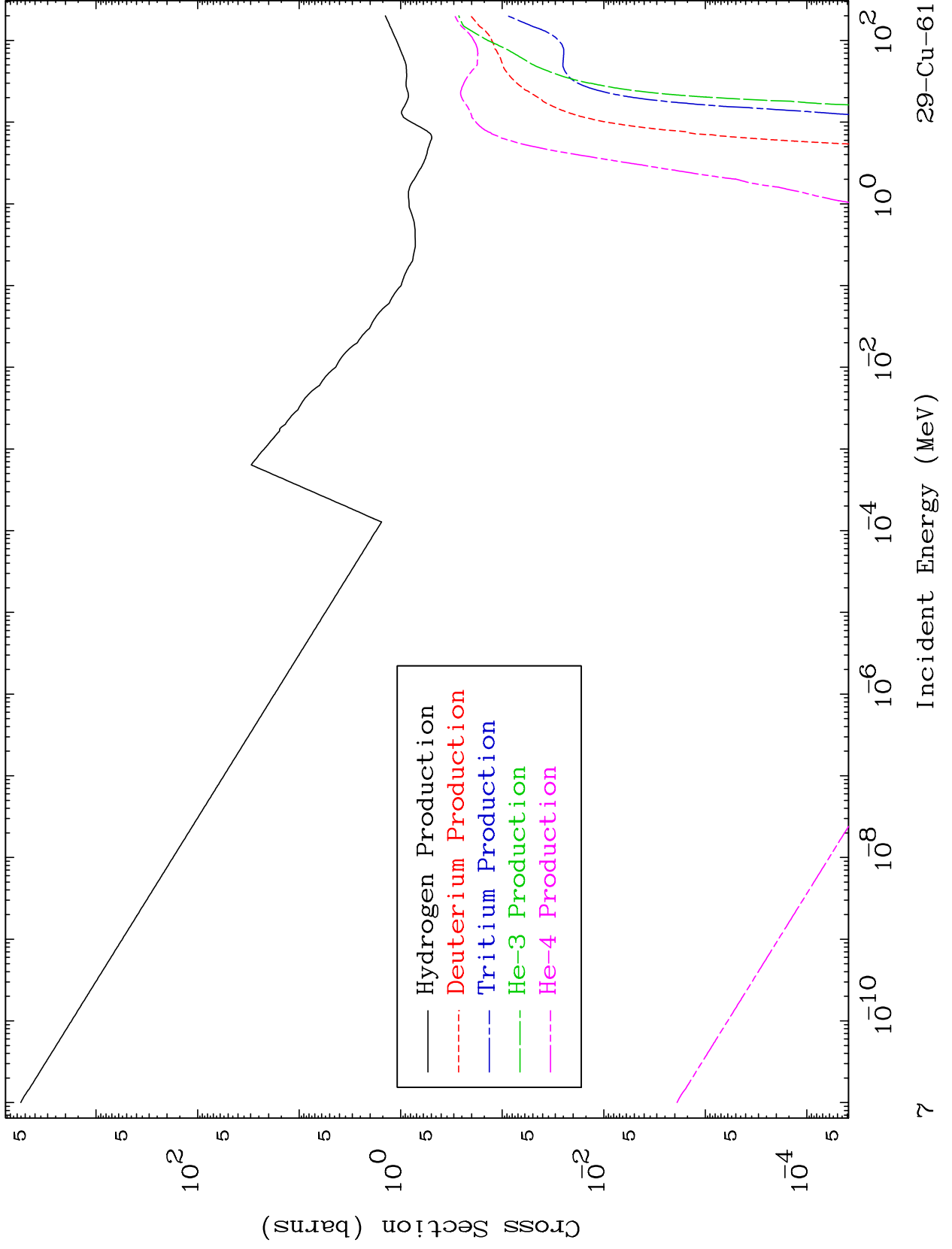
29-Cu-61



MAT 2919

Particle Production
293 Kelvin Cross Sections

29-Cu-61

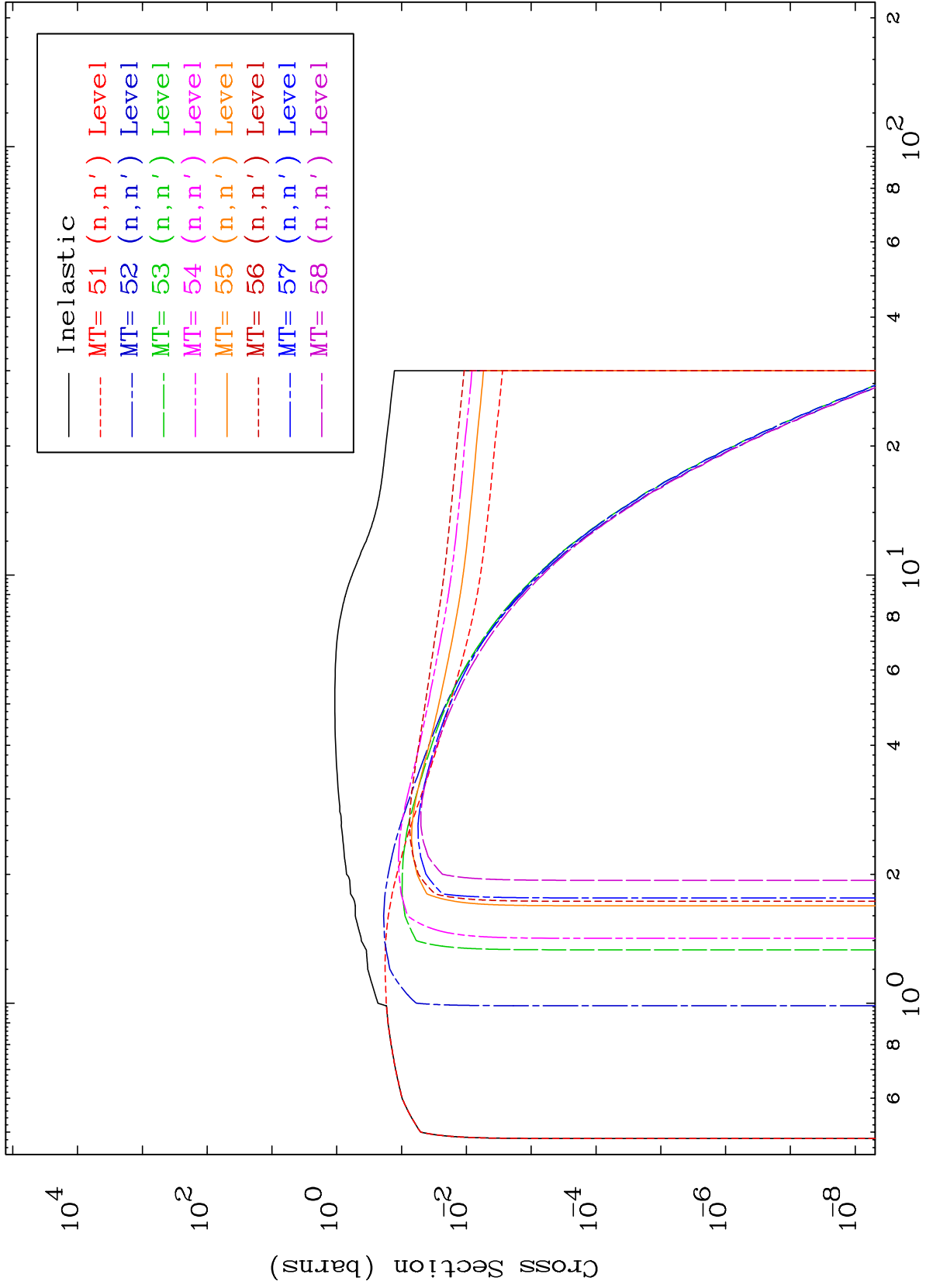


MAT 2919

(n,n') Levels

29-Cu-61

293 Kelvin Cross Sections



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Incident Energy (MeV)

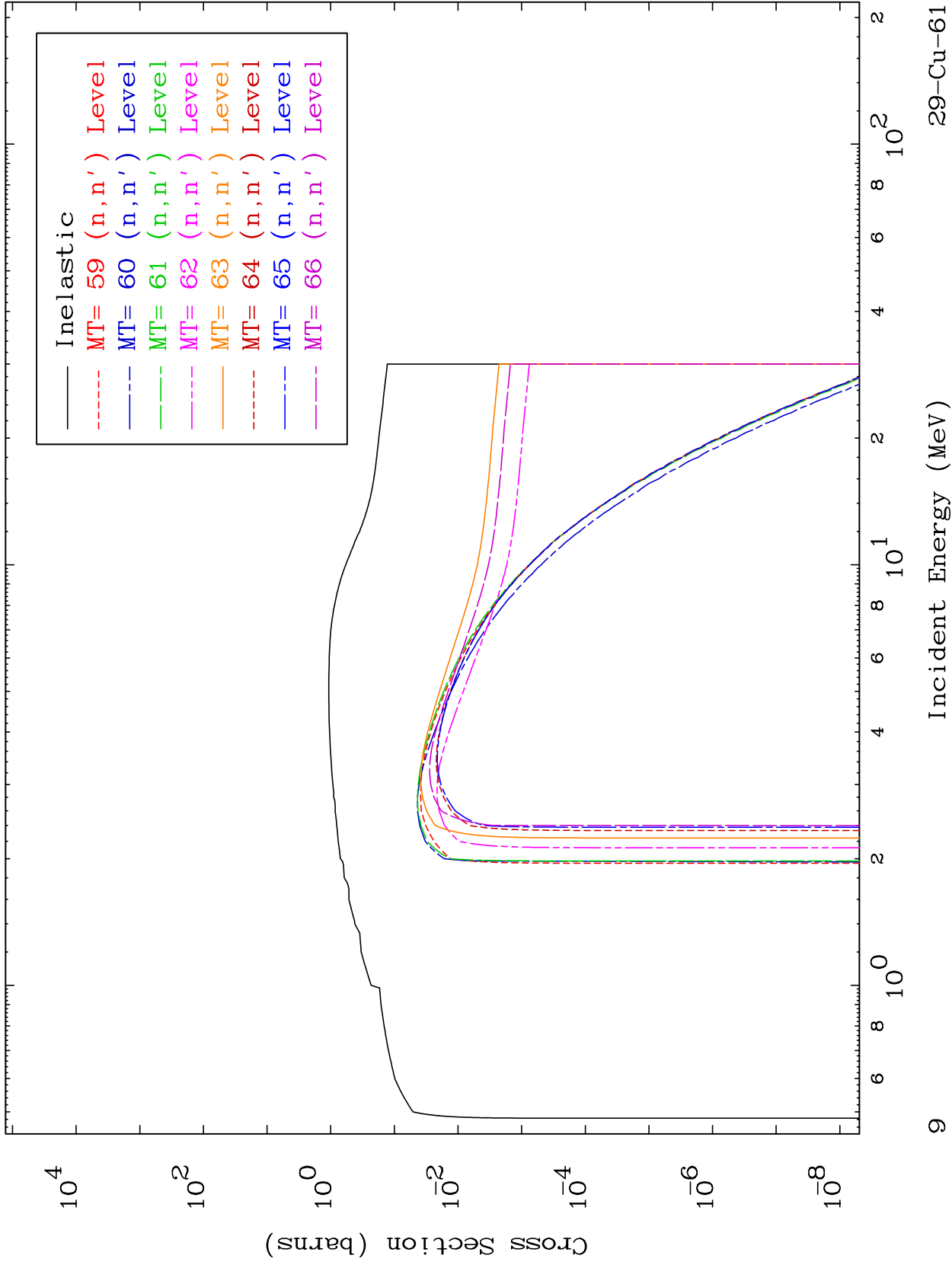
29-Cu-61

MAT 2919

(n,n') Levels

29-Cu-61

293 Kelvin Cross Sections

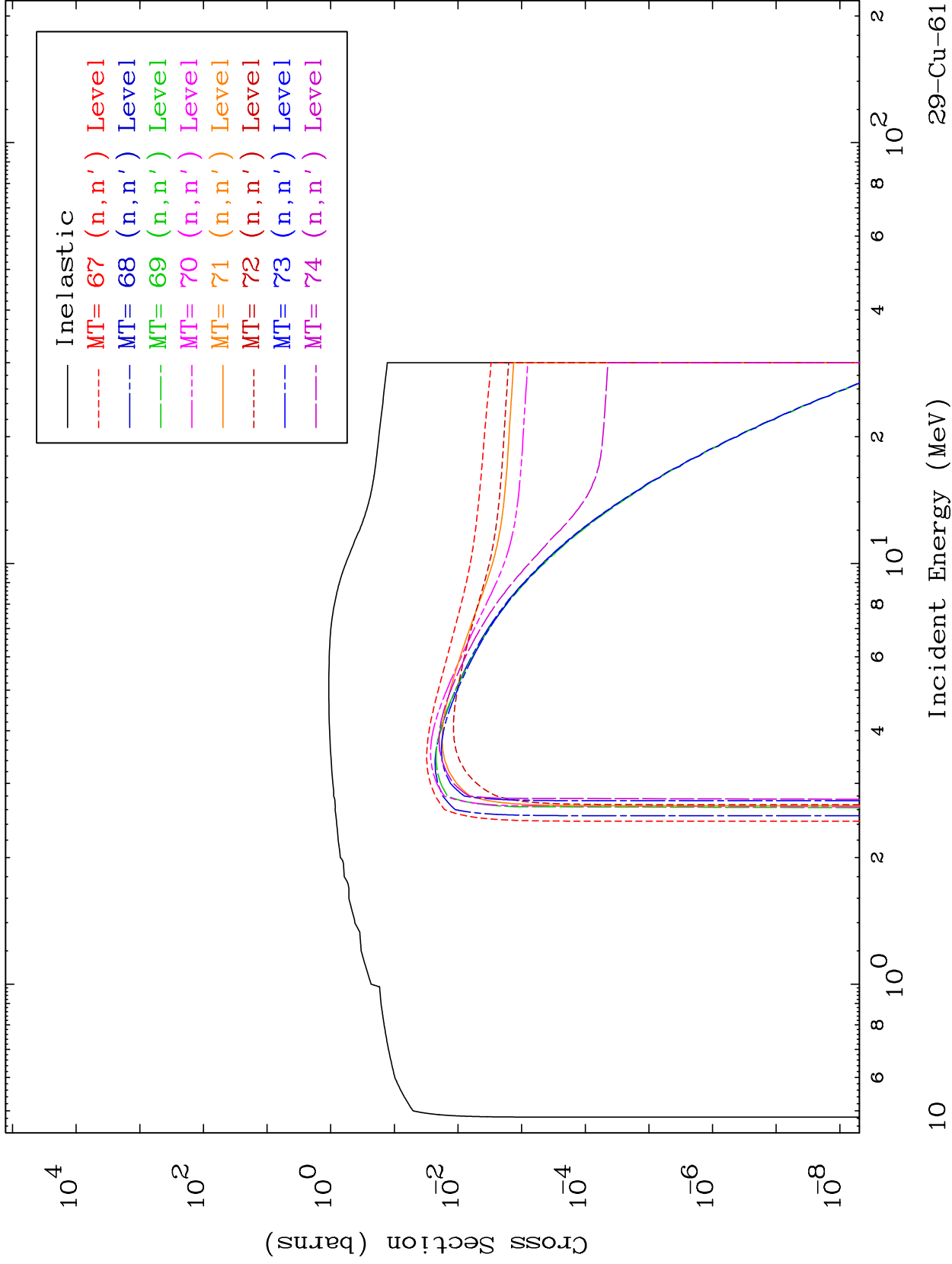


MAT 2919

(n,n') Levels

29-Cu-61

293 Kelvin Cross Sections

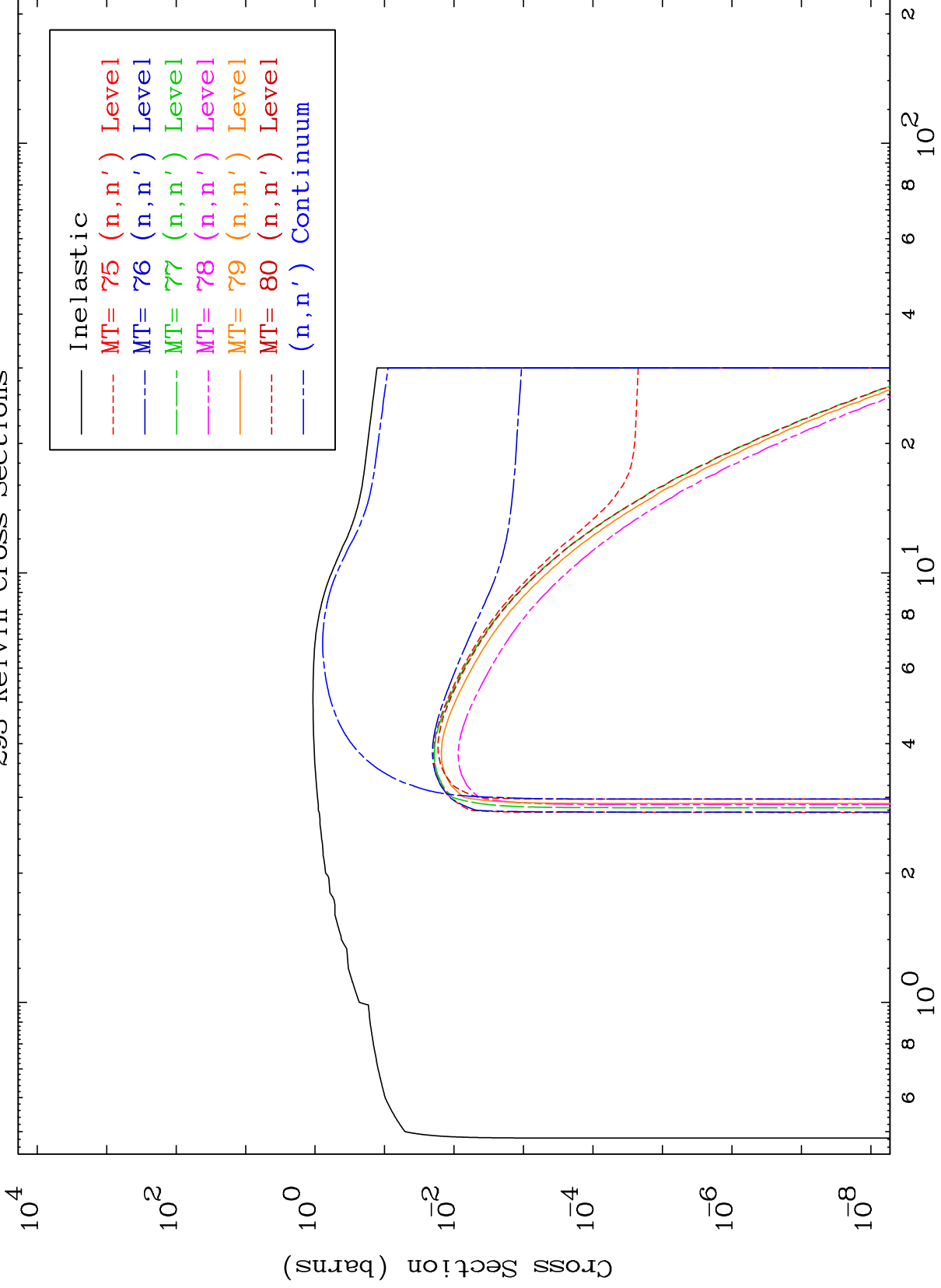


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Incident Energy (MeV)

29-Cu-61

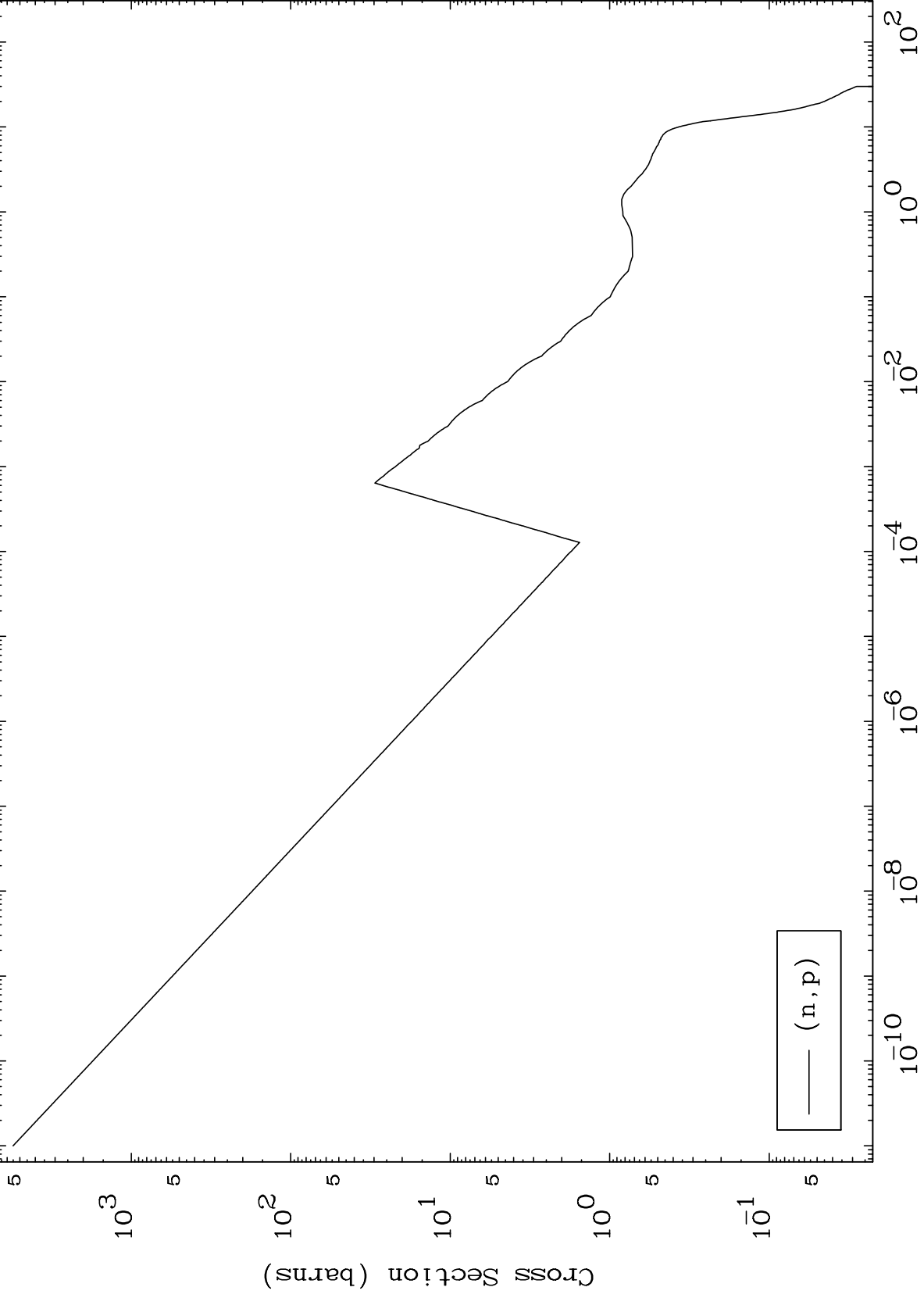
293 Kelvin Cross Sections



MAT 2919

(n,p) Levels
293 Kelvin Cross Sections

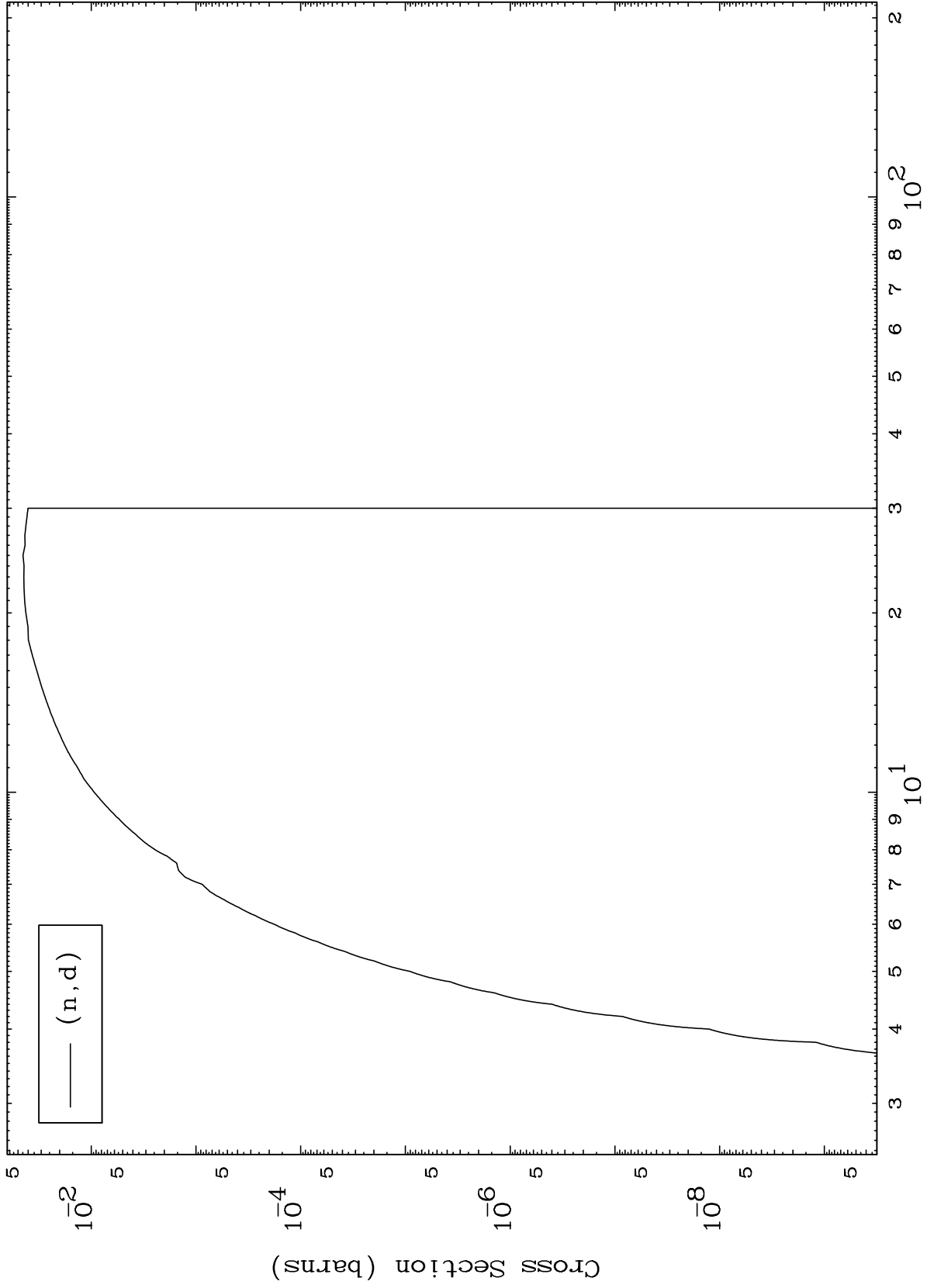
29-Cu-61



MAT 2919

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-61



13

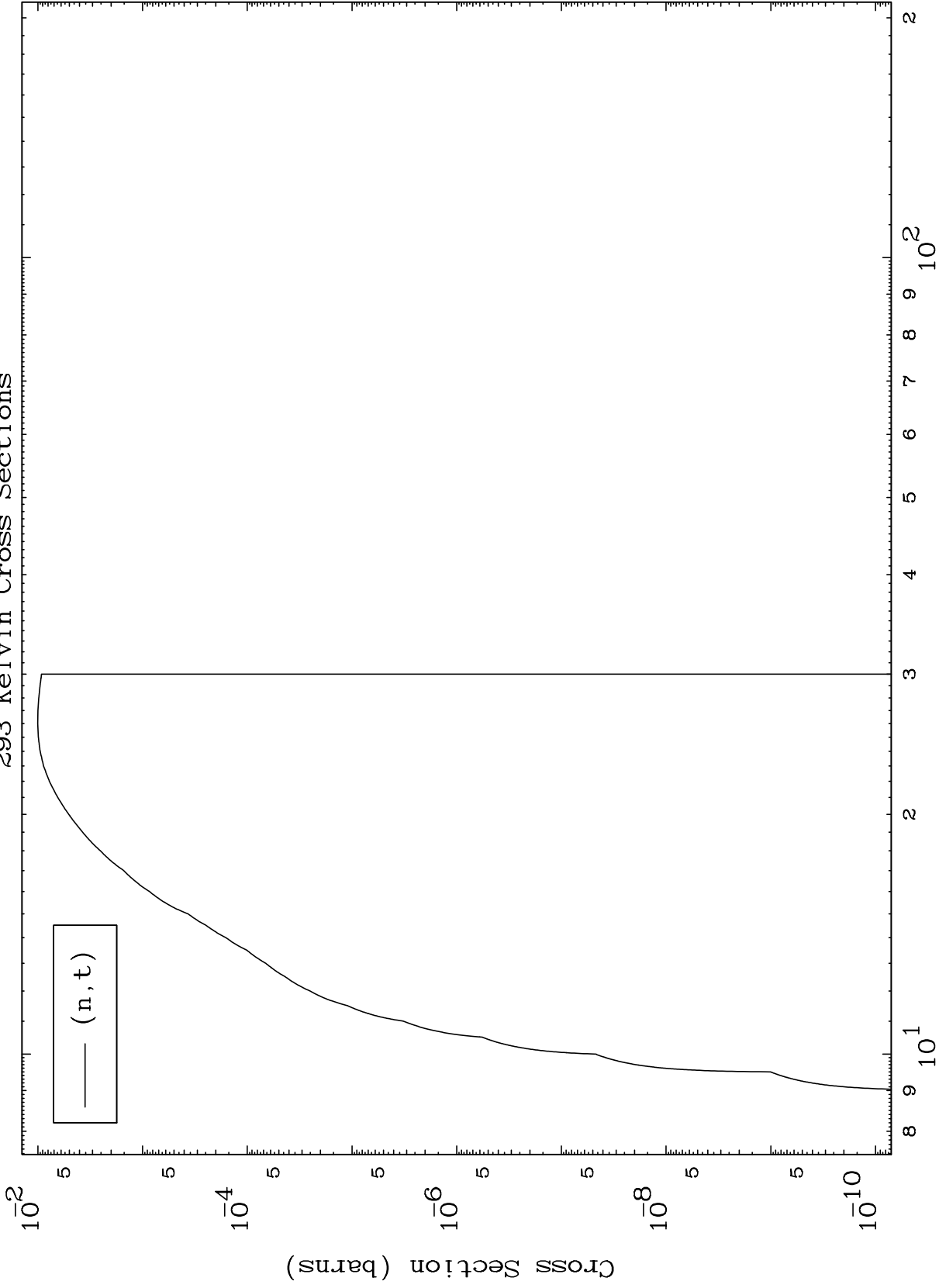
Incident Energy (MeV)

29-Cu-61

MAT 2919

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-61



14

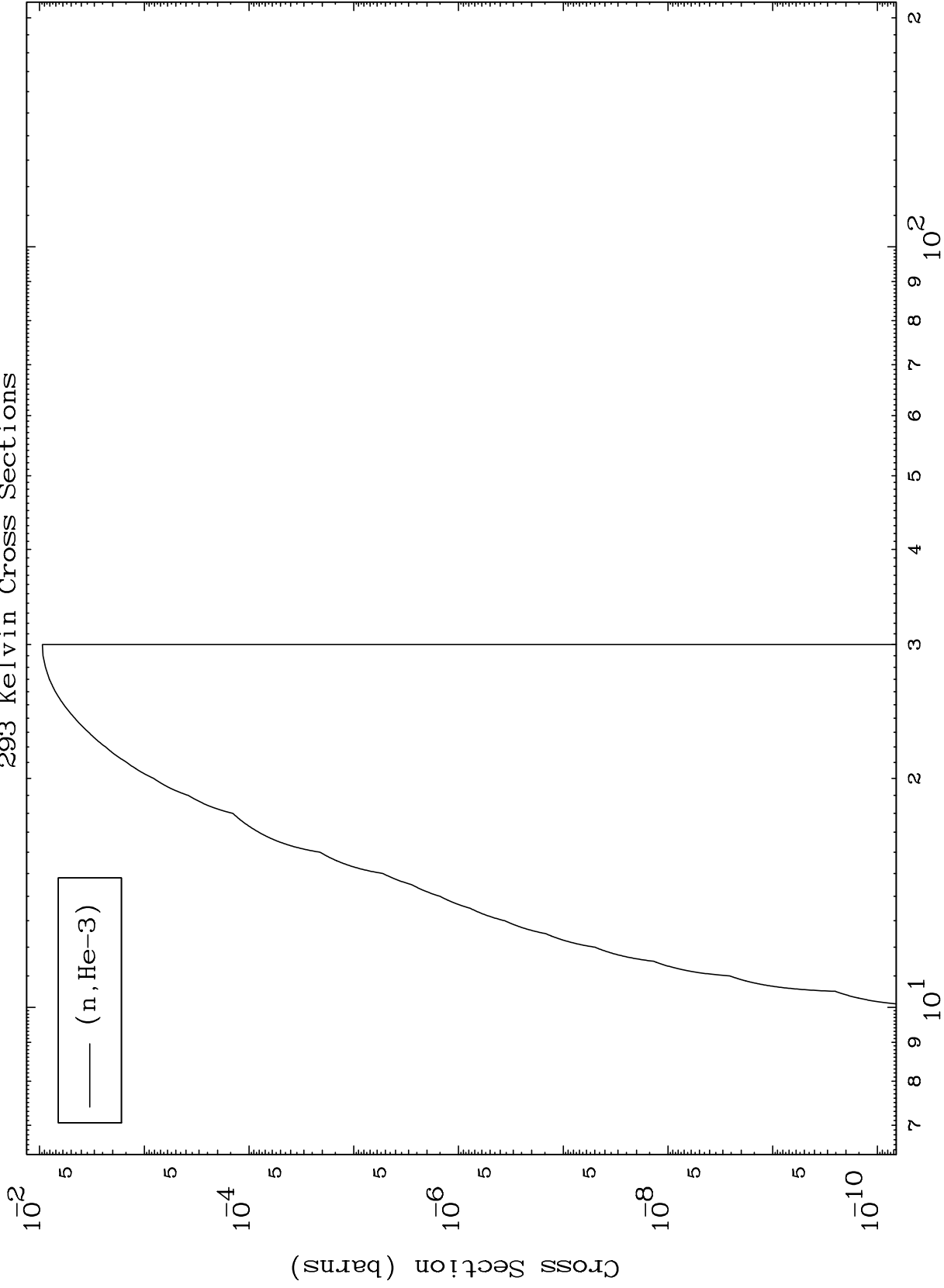
Incident Energy (MeV)

29-Cu-61

MAT 2919

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-61



15

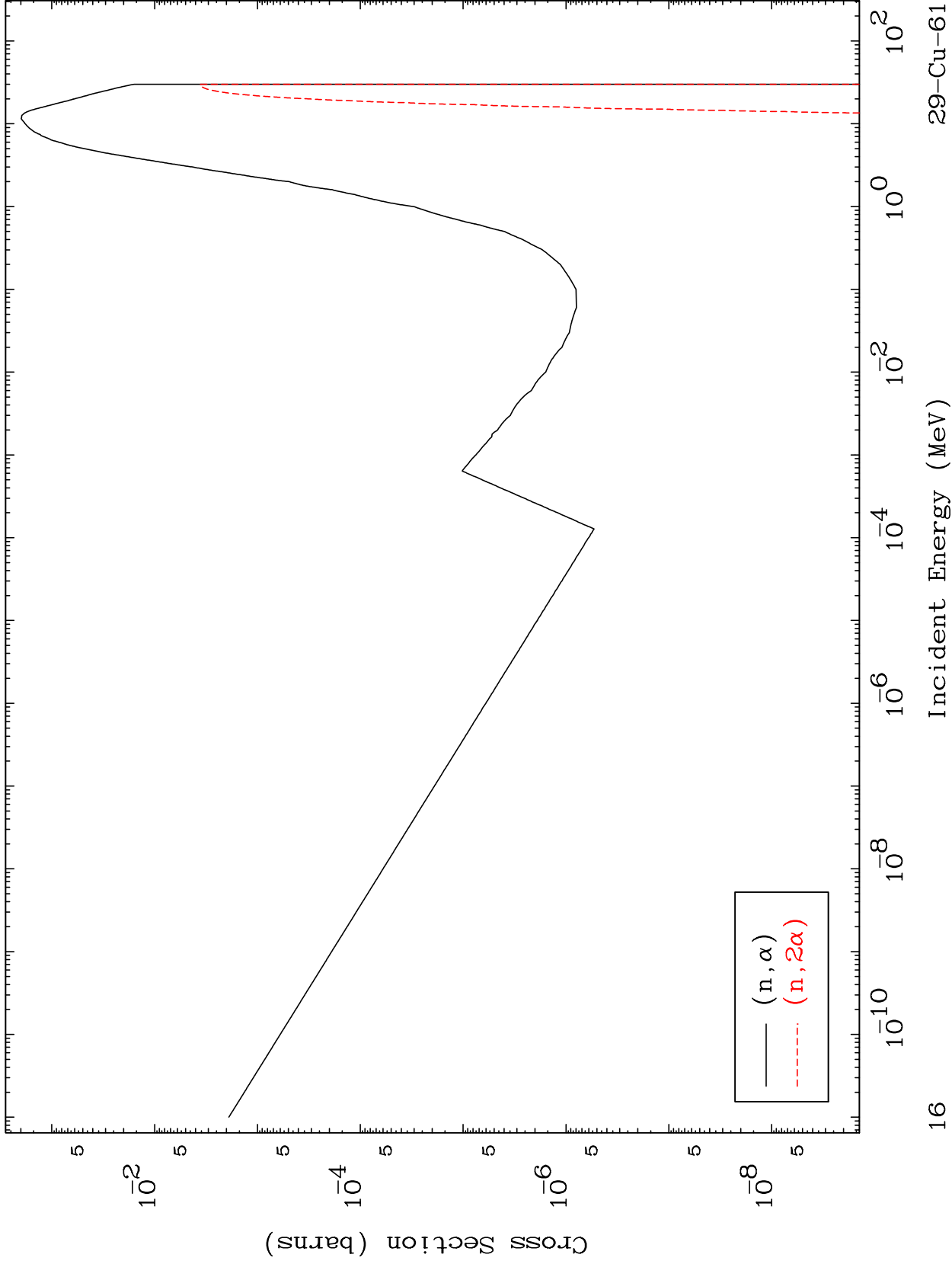
Incident Energy (MeV)

29-Cu-61

MAT 2919

(n, α) Levels
293 Kelvin Cross Sections

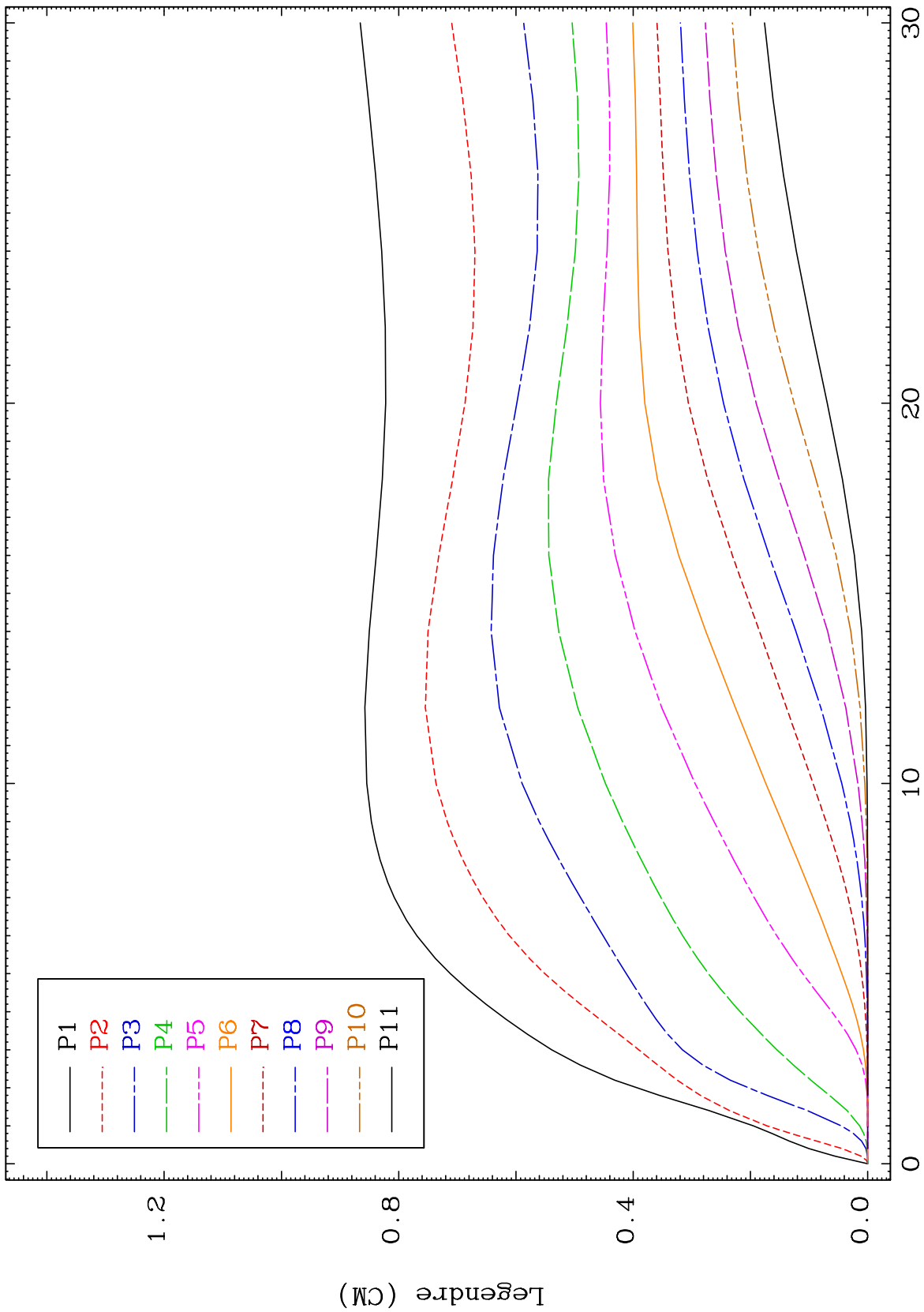
29-Cu-61



MAT 2919

Elastic Legendre Coefficients

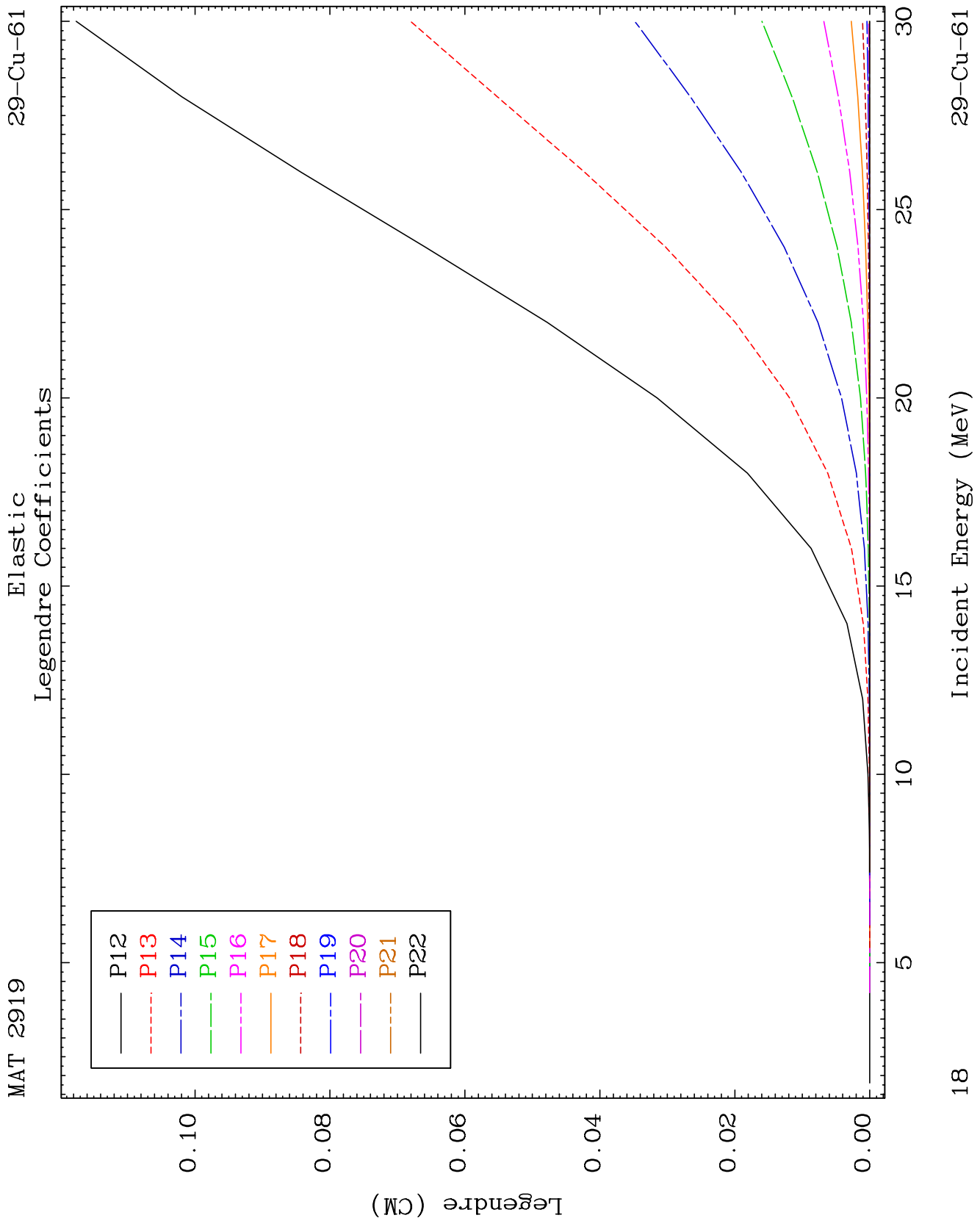
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Incident Energy (MeV)

29-Cu-61



MAT 2919

Elastic Legendre Coefficients

29-Cu-61

18

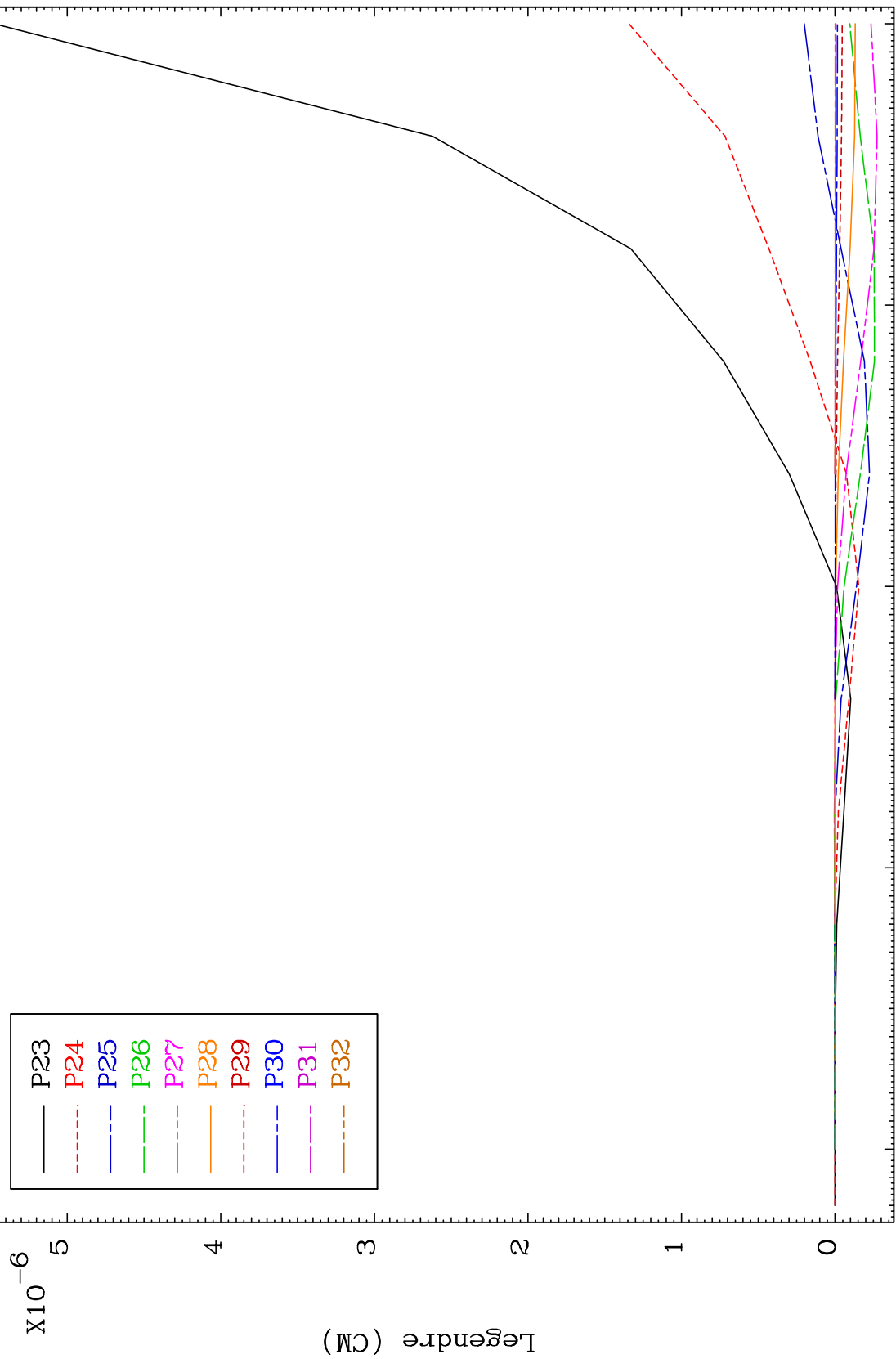
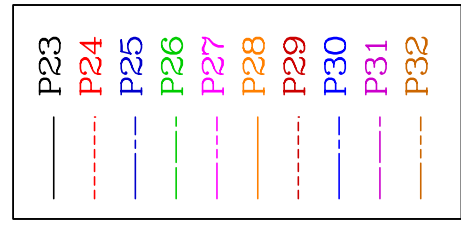
Incident Energy (MeV)

29-Cu-61

MAT 2919

Elastic Legendre Coefficients

29-Cu-61



19

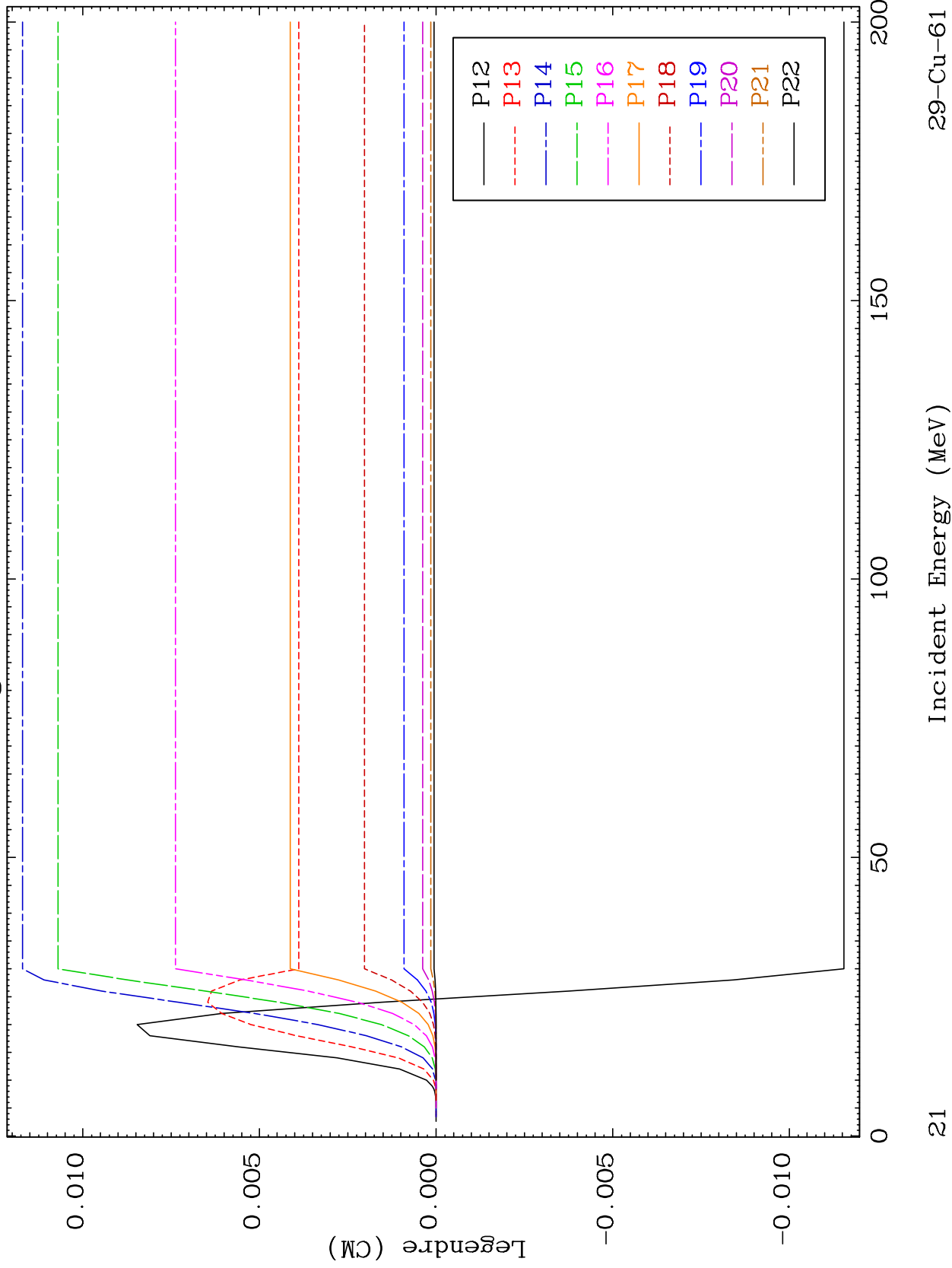
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

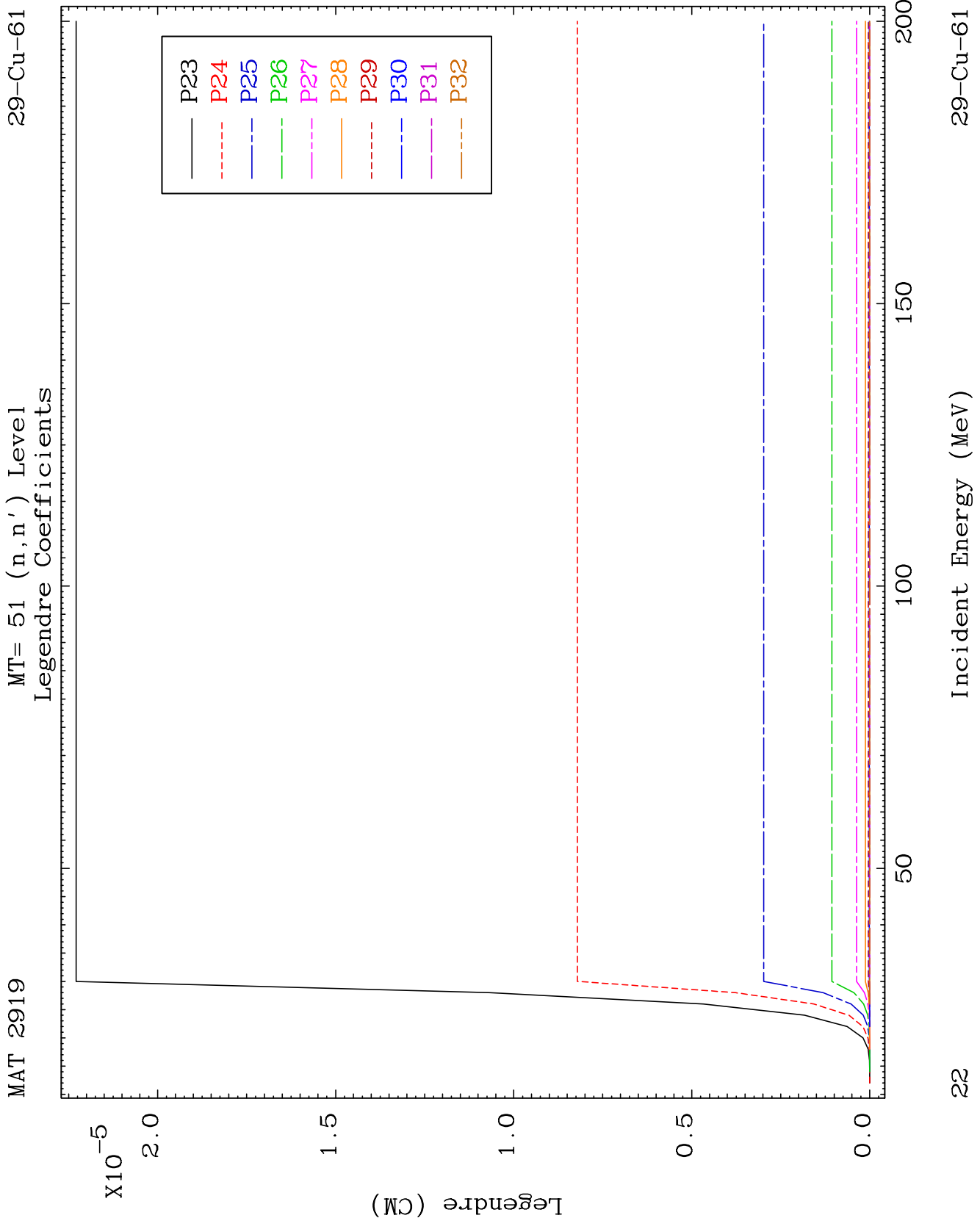
29-Cu-61

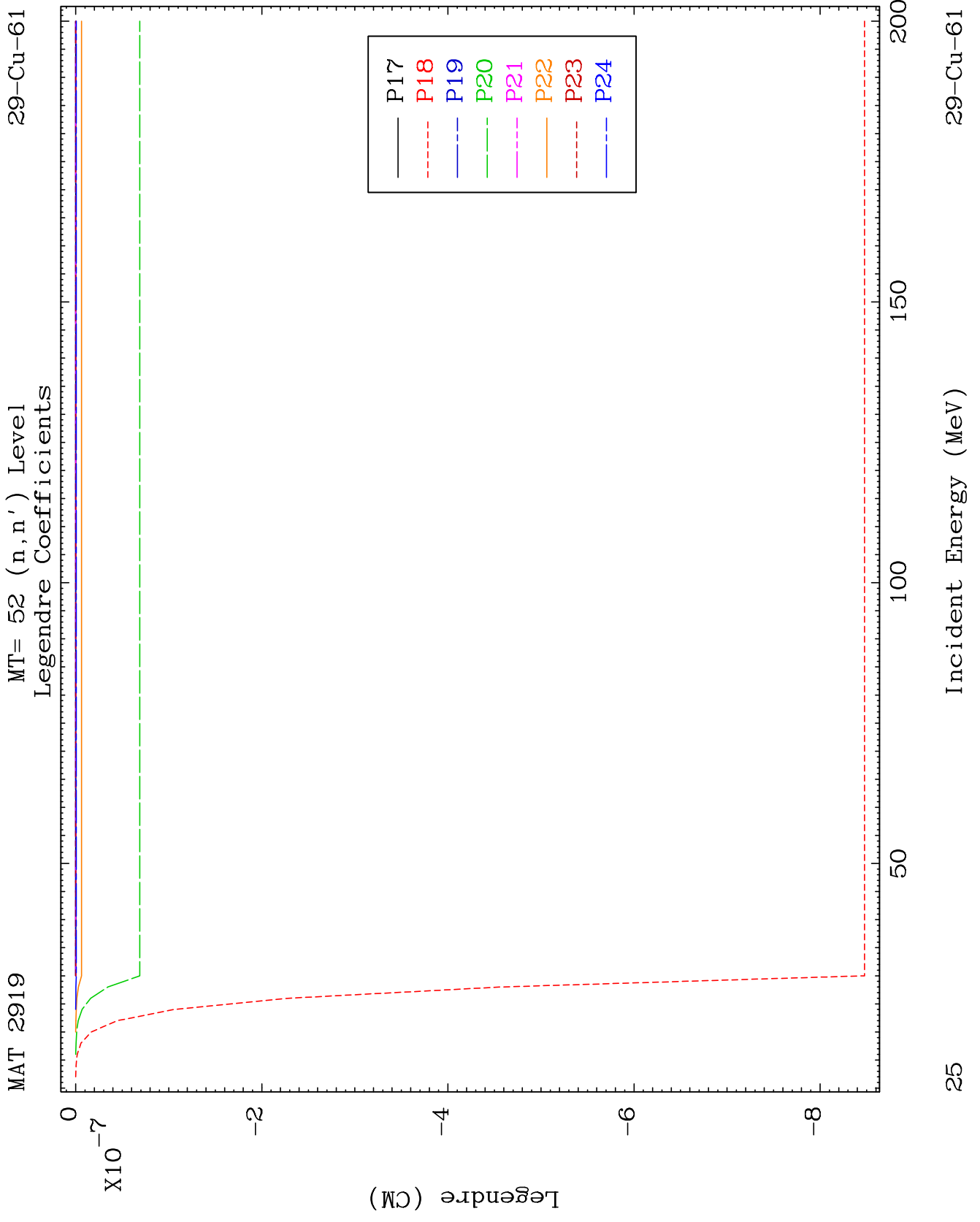


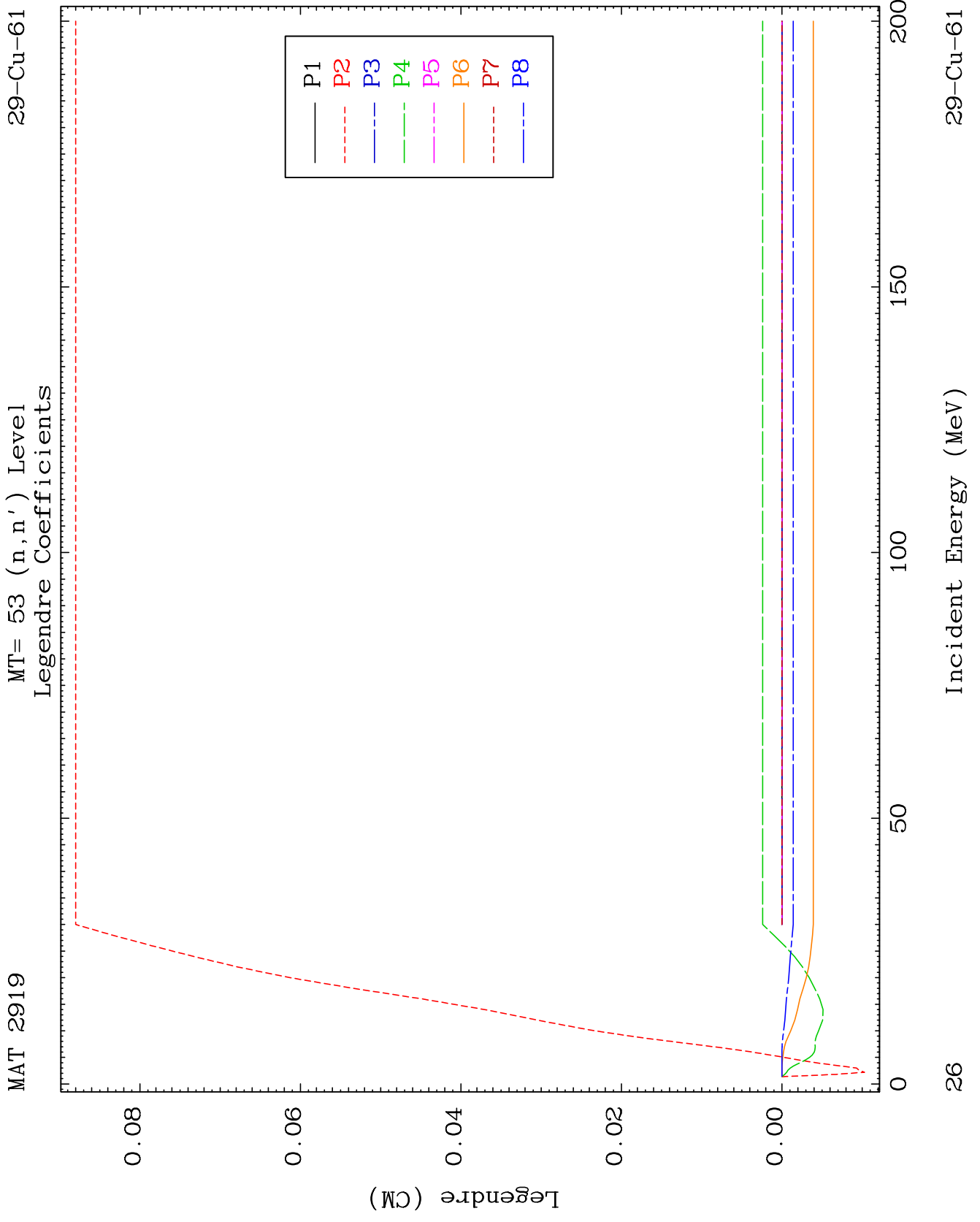
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Incident Energy (MeV)

29-Cu-61



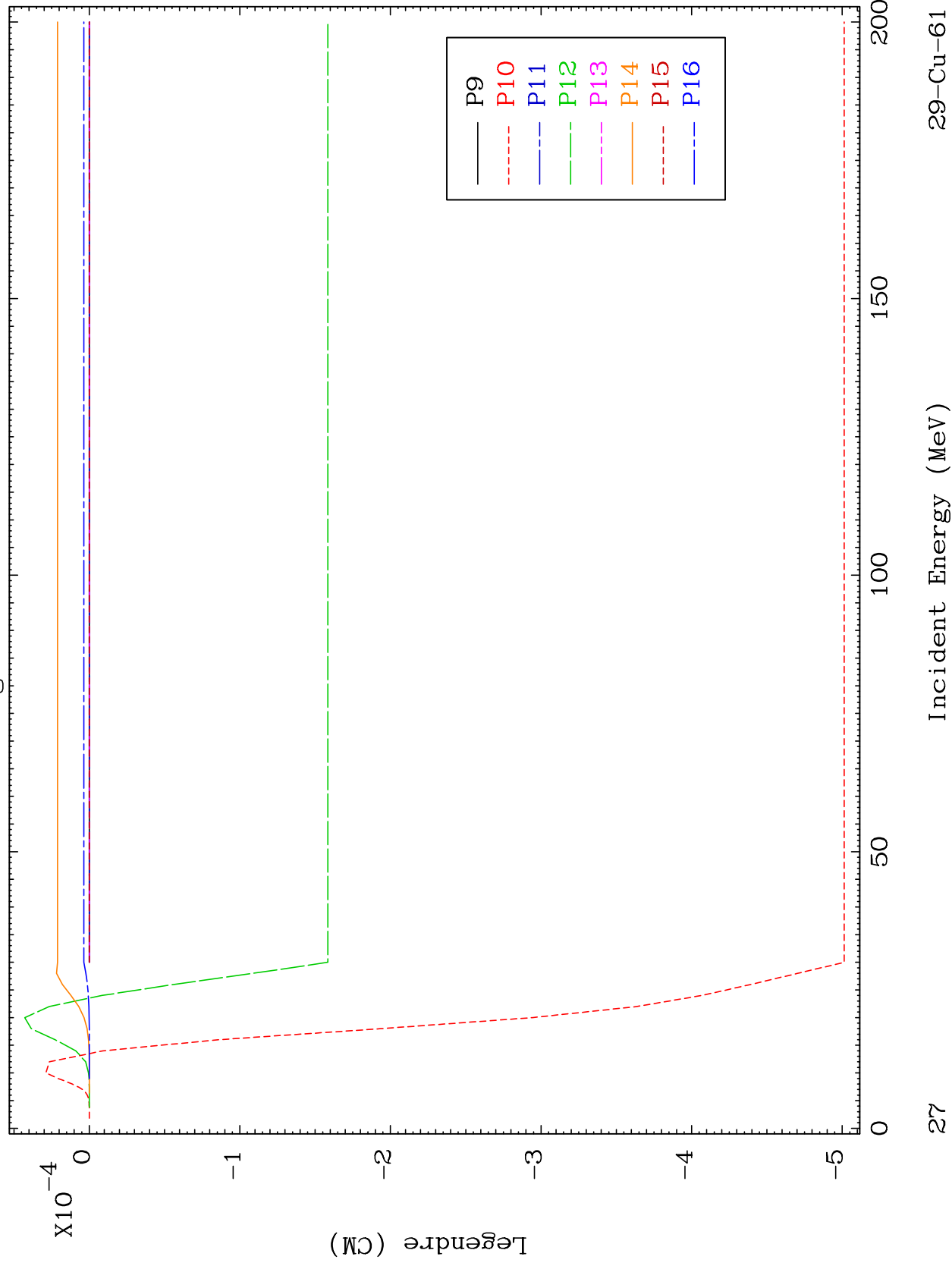




MAT 2919

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

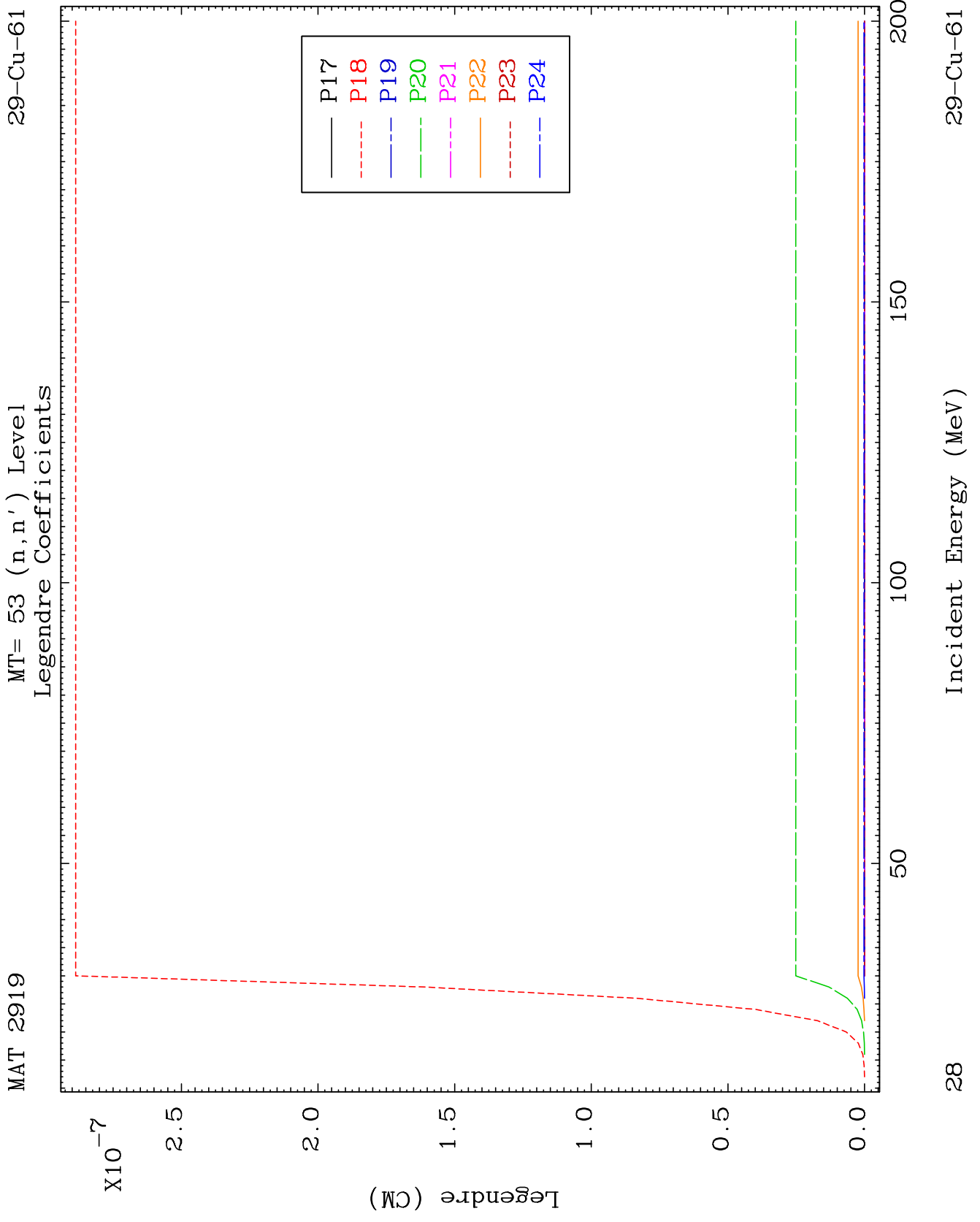
29-Cu-61



27

Incident Energy (MeV)

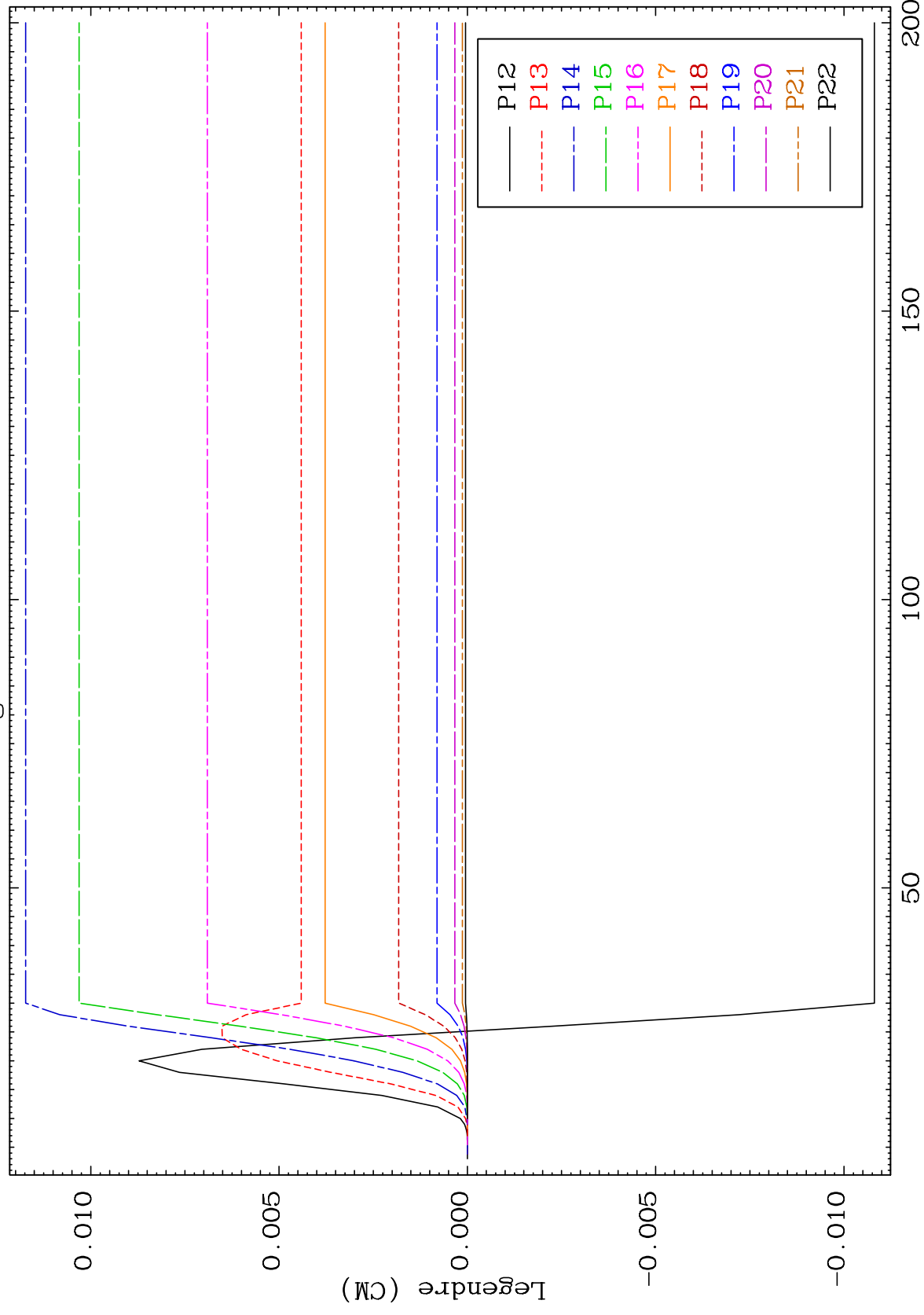
29-Cu-61



MAT 2919

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

29-Cu-61



30

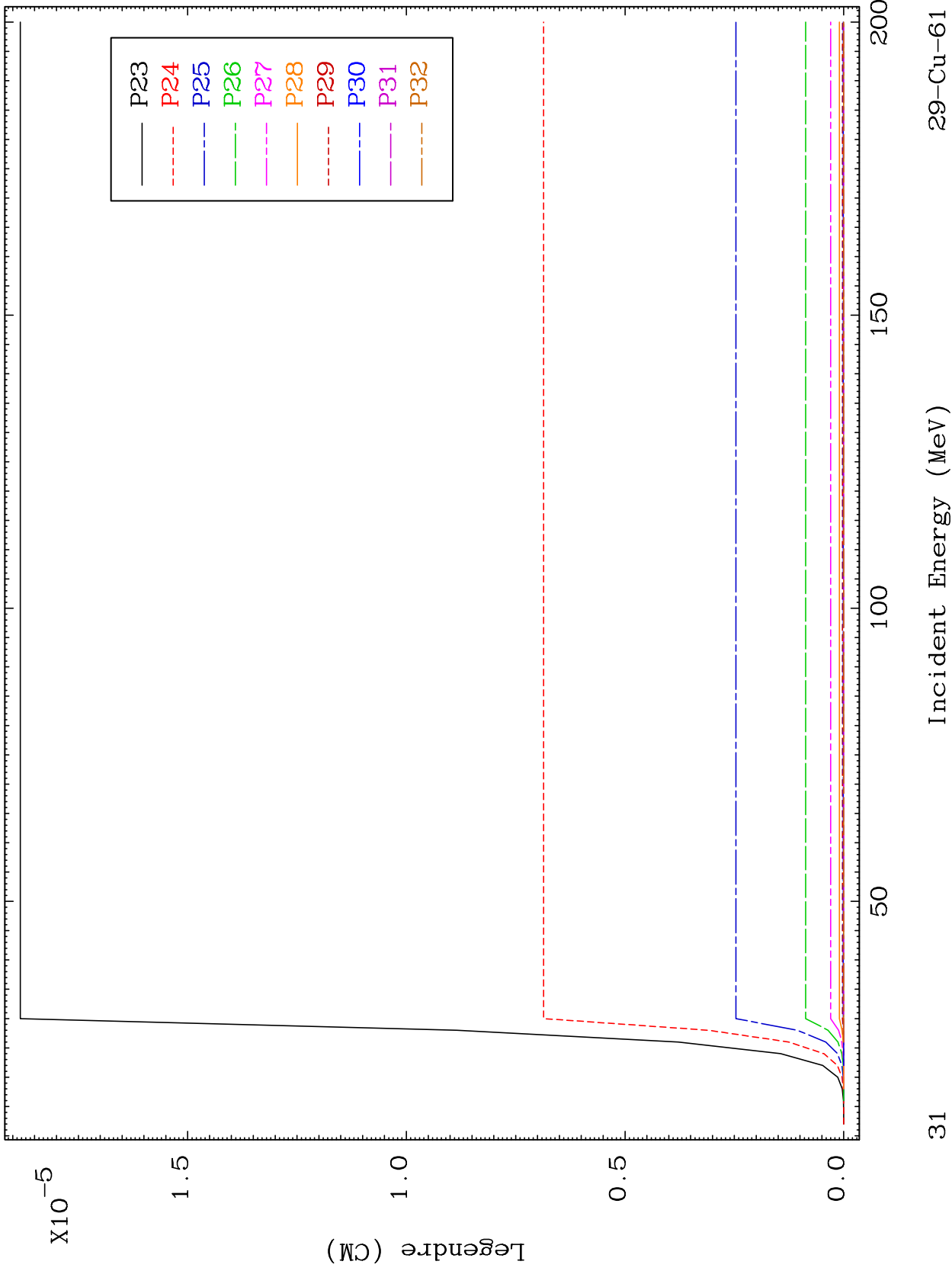
Incident Energy (MeV)

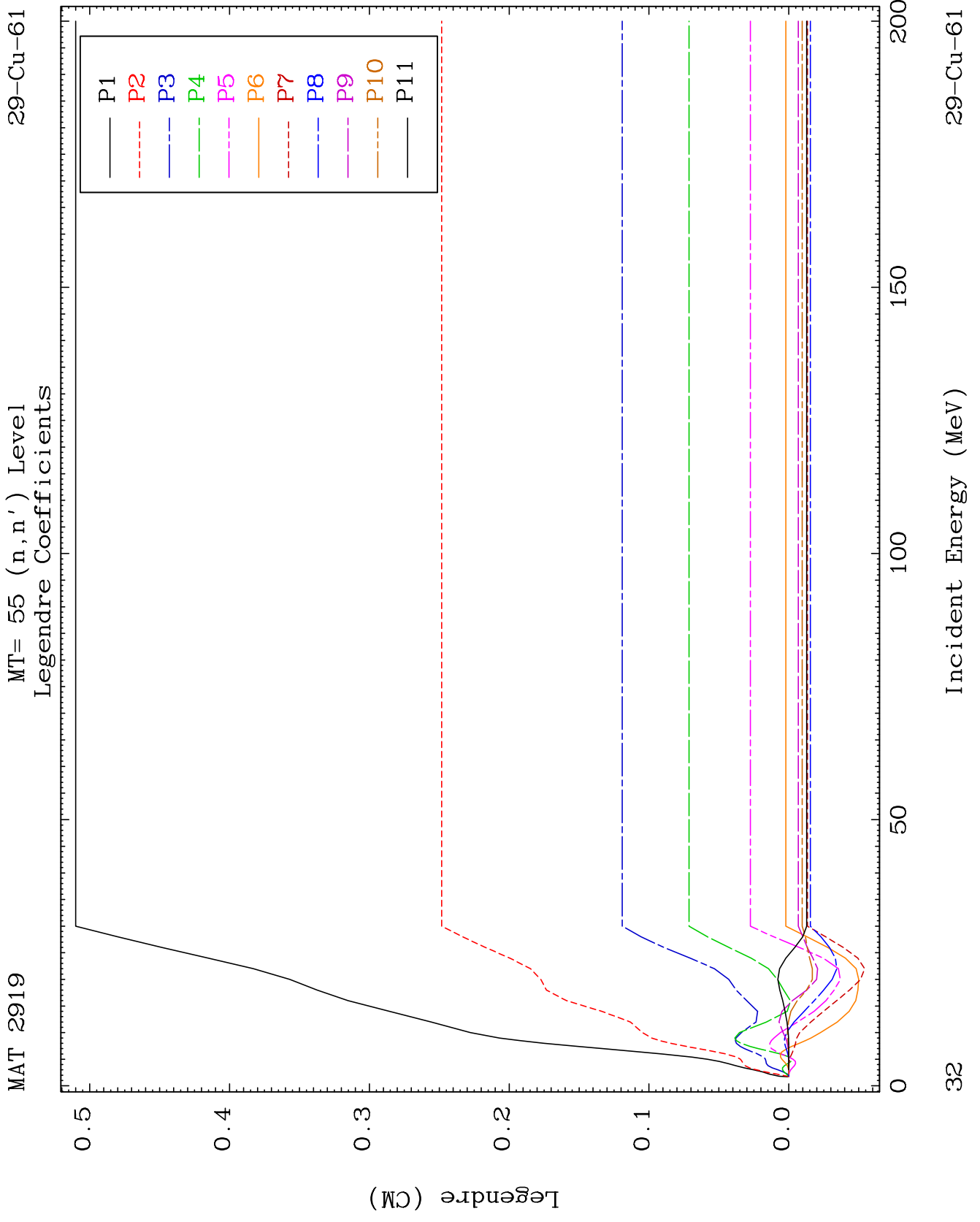
29-Cu-61

MAT 2919

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

29-Cu-61

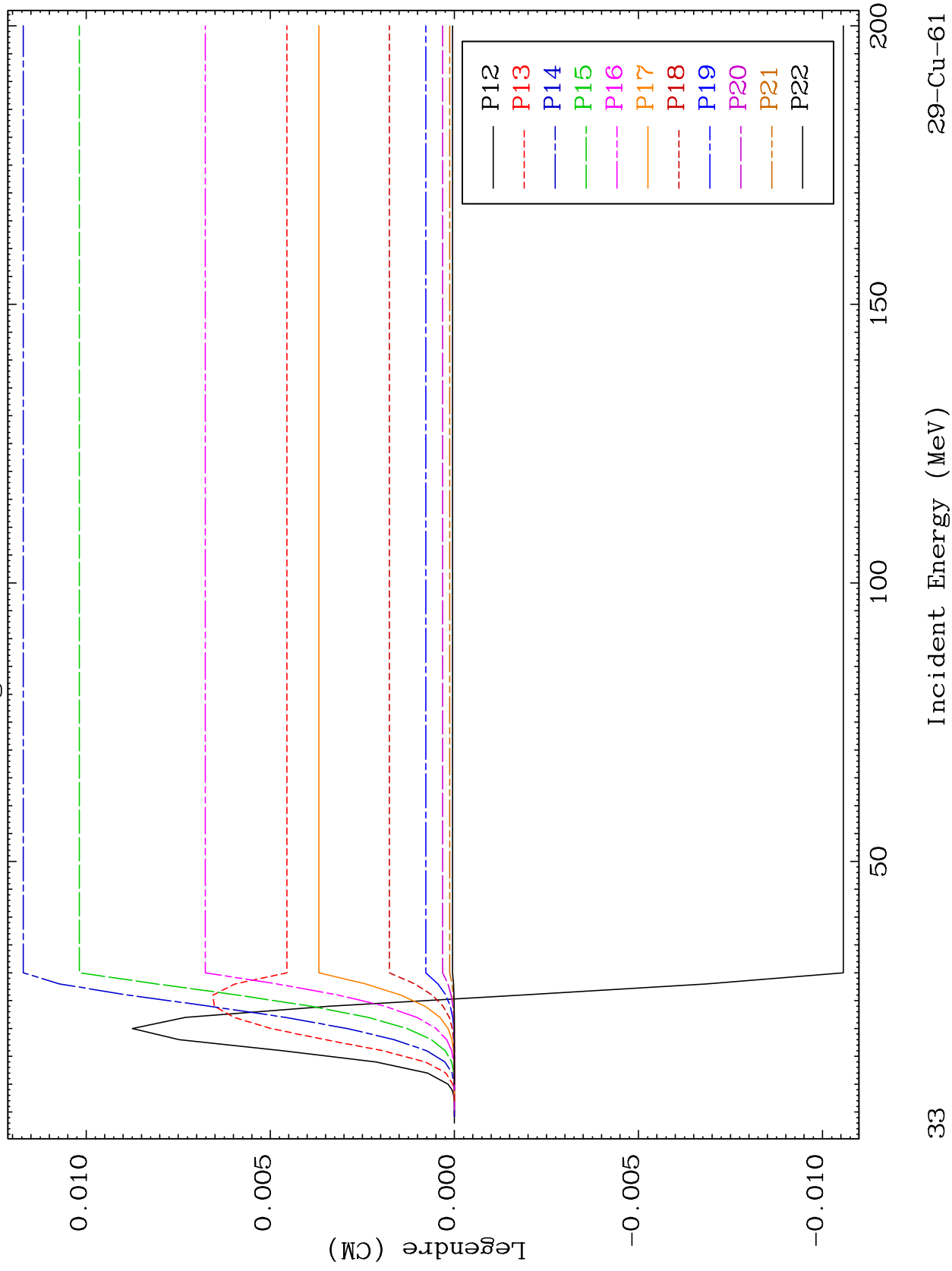




MAT 2919

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

29-Cu-61



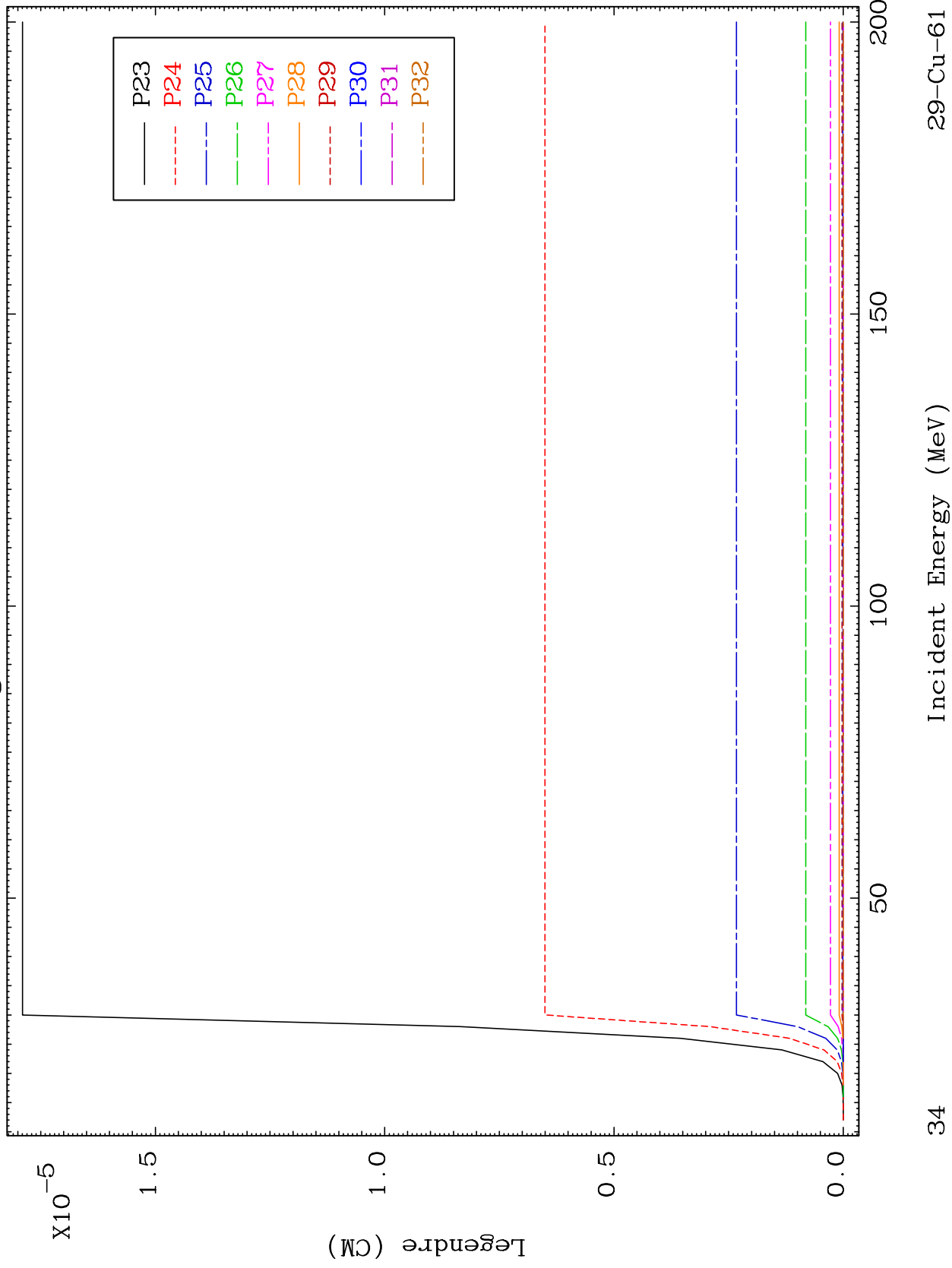
33

29-Cu-61

MAT 2919

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

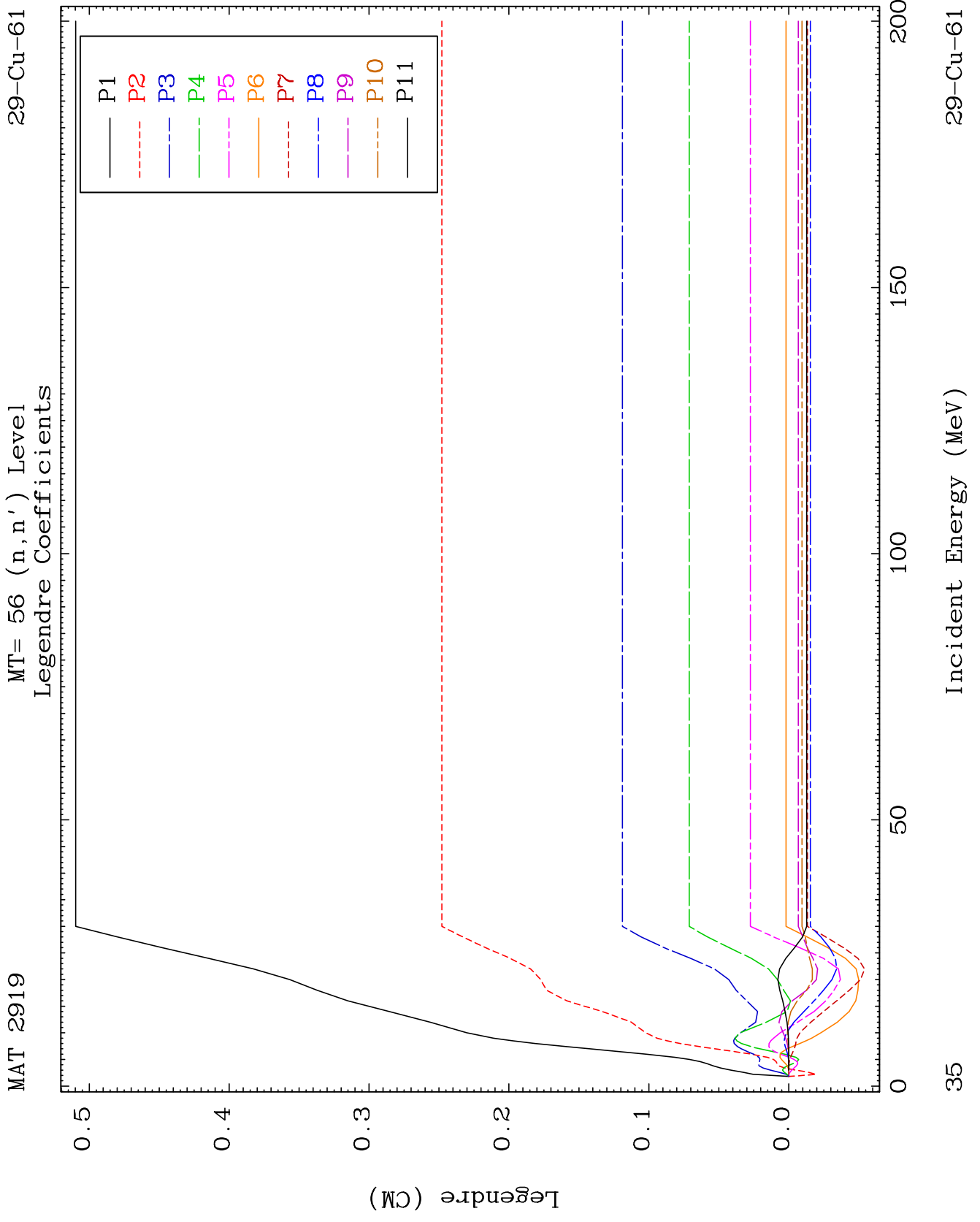
29-Cu-61

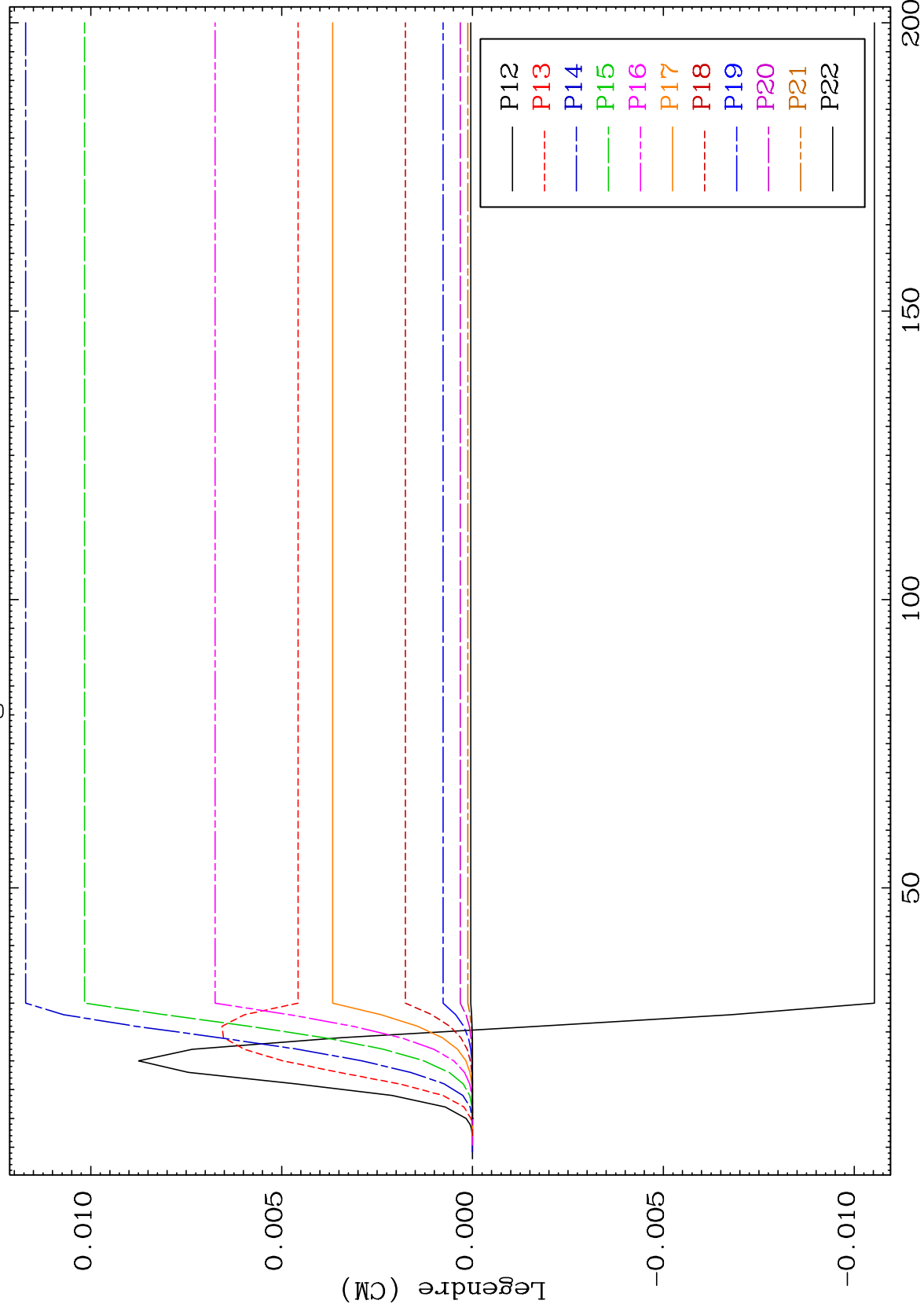


34

Incident Energy (MeV)

29-Cu-61

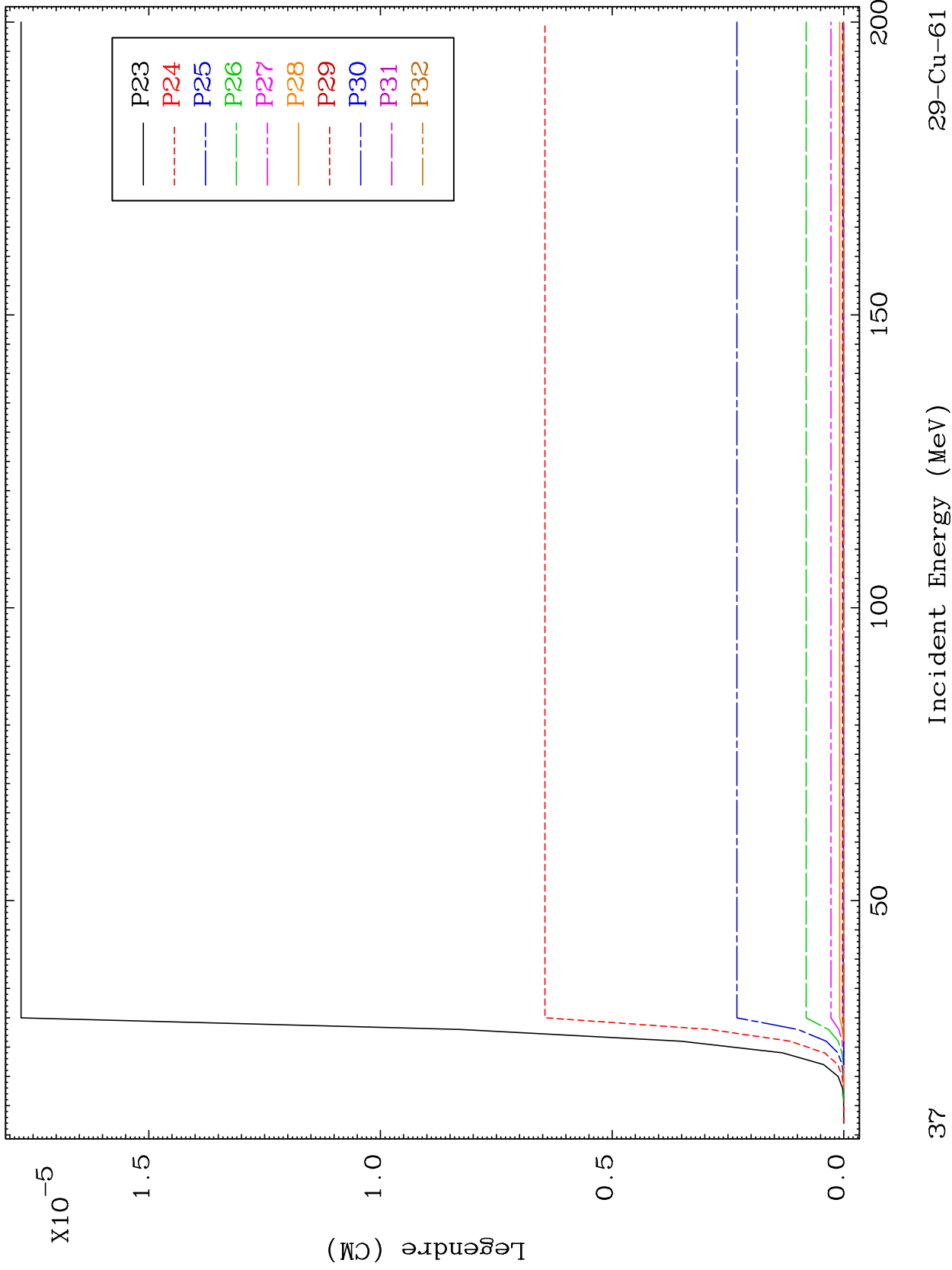




MAT 2919

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

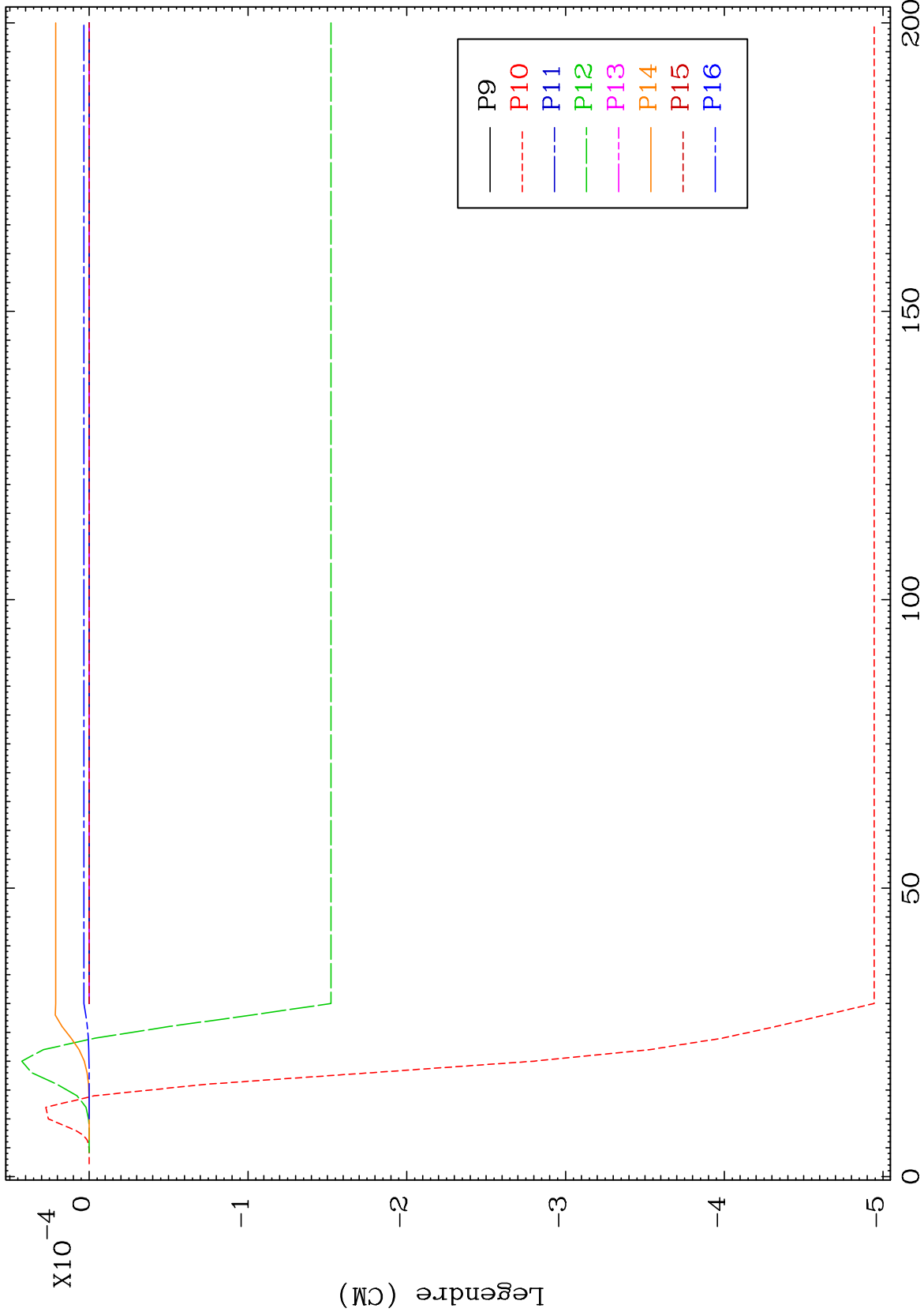
29-Cu-61



MAT 2919

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

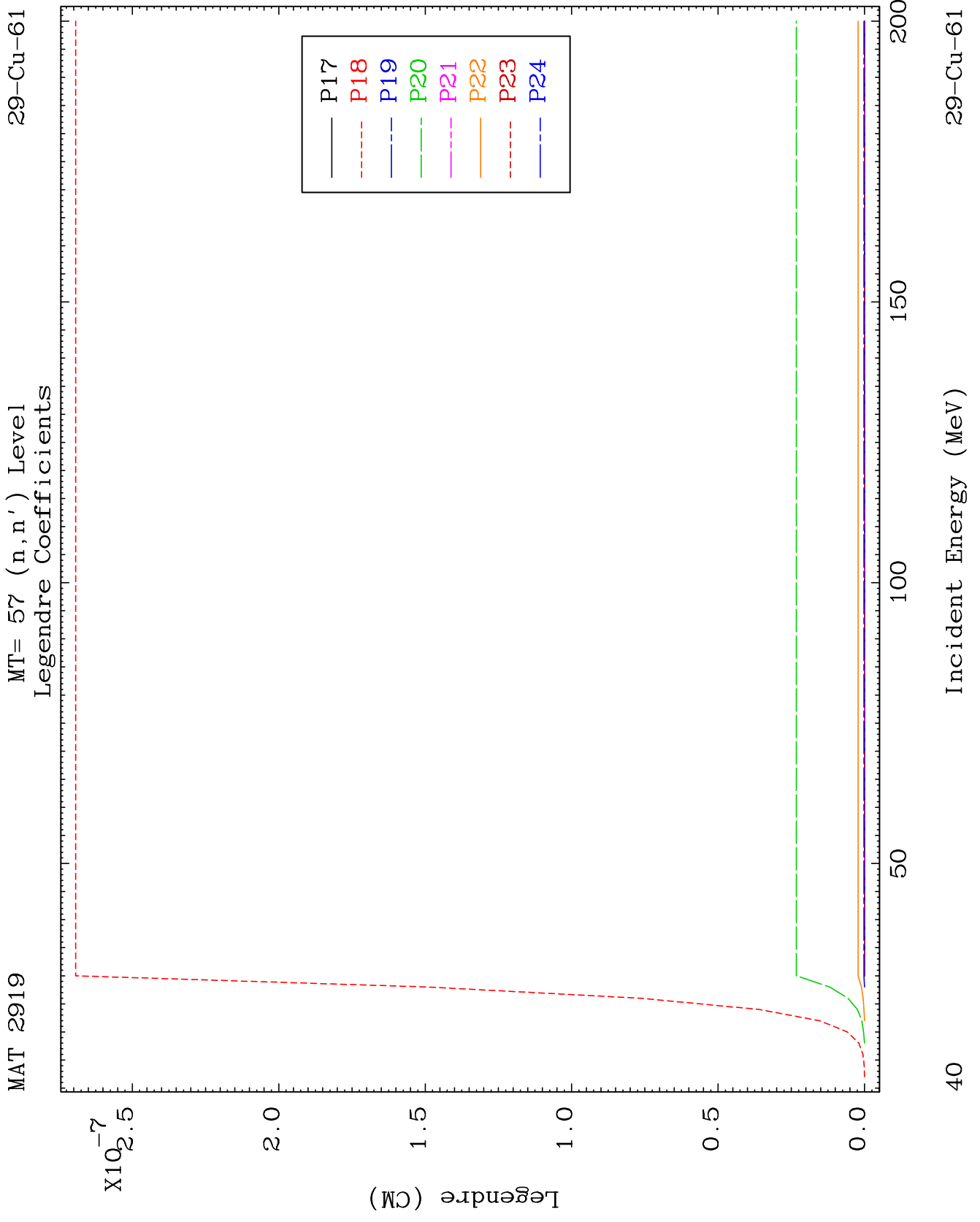
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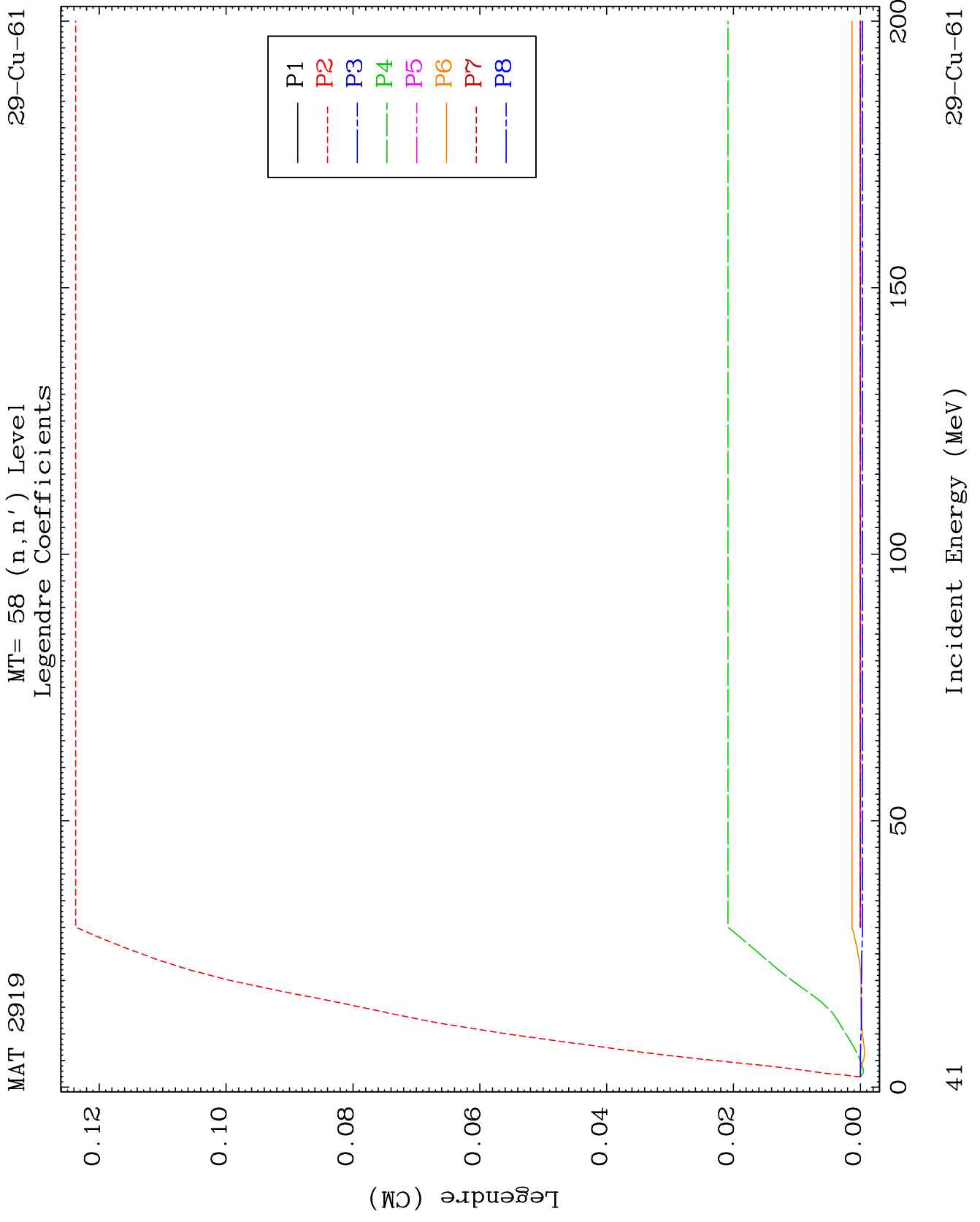


39

Incident Energy (MeV)

29-Cu-61

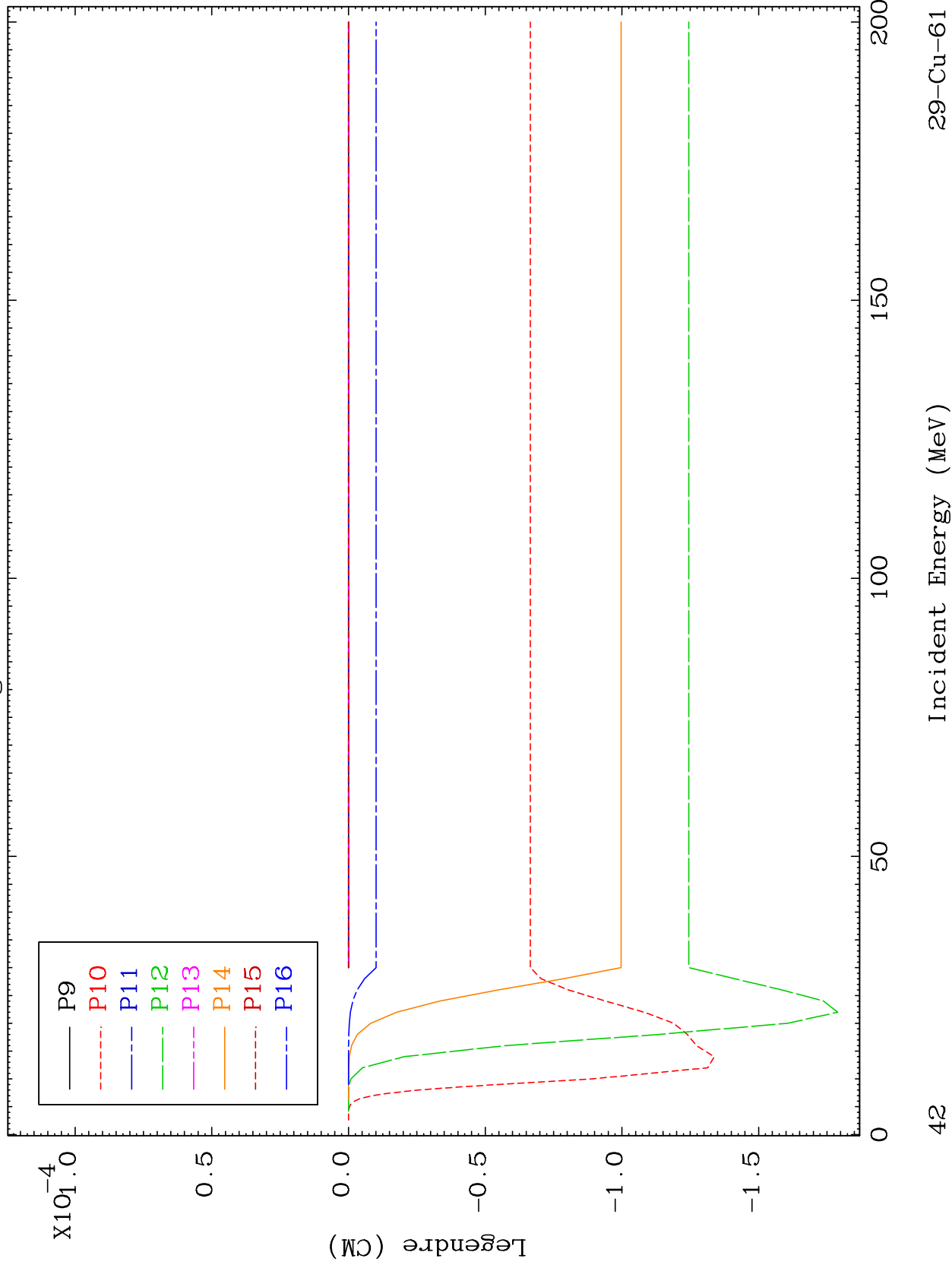




MAT 2919

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

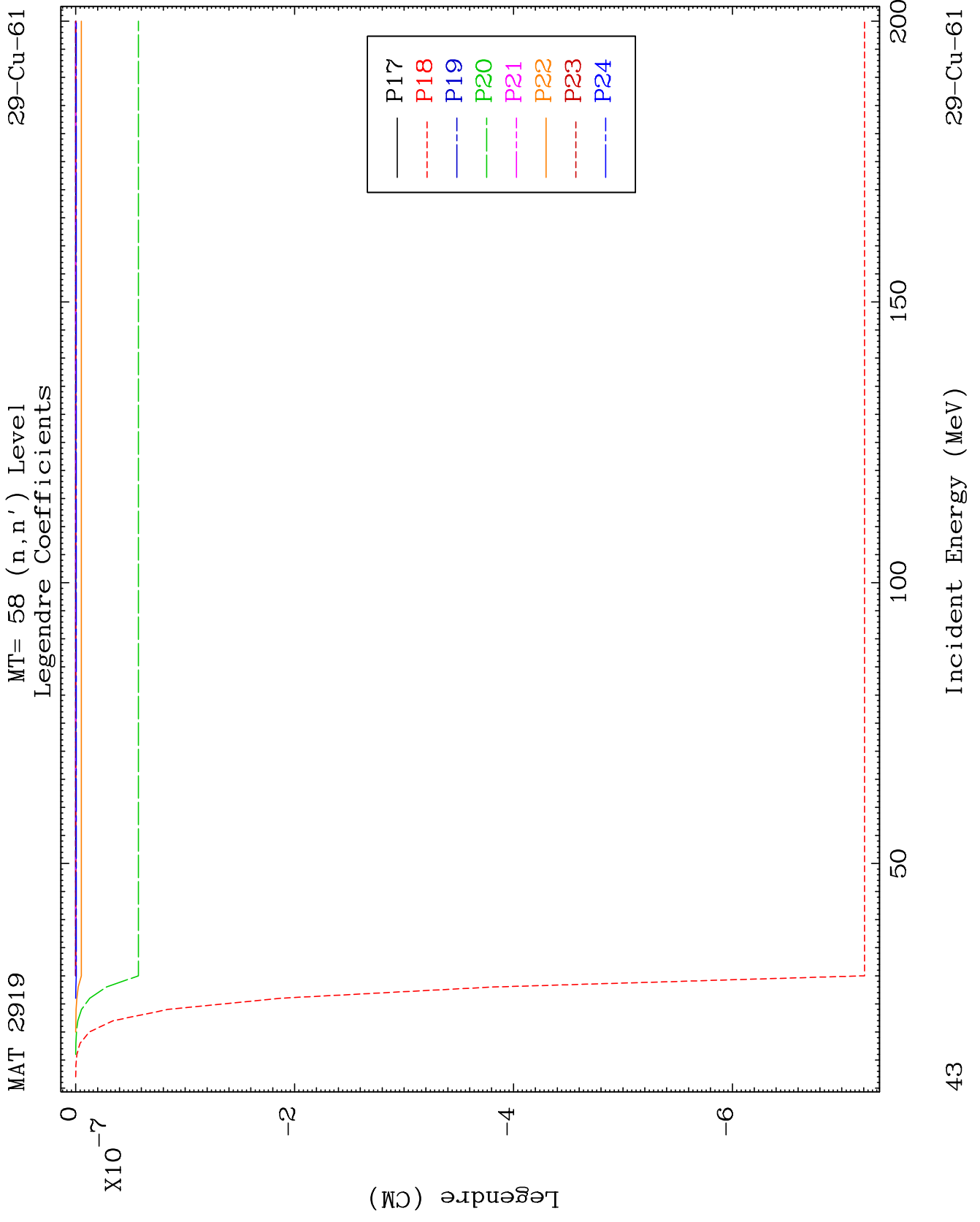
29-Cu-61



42

Incident Energy (MeV)

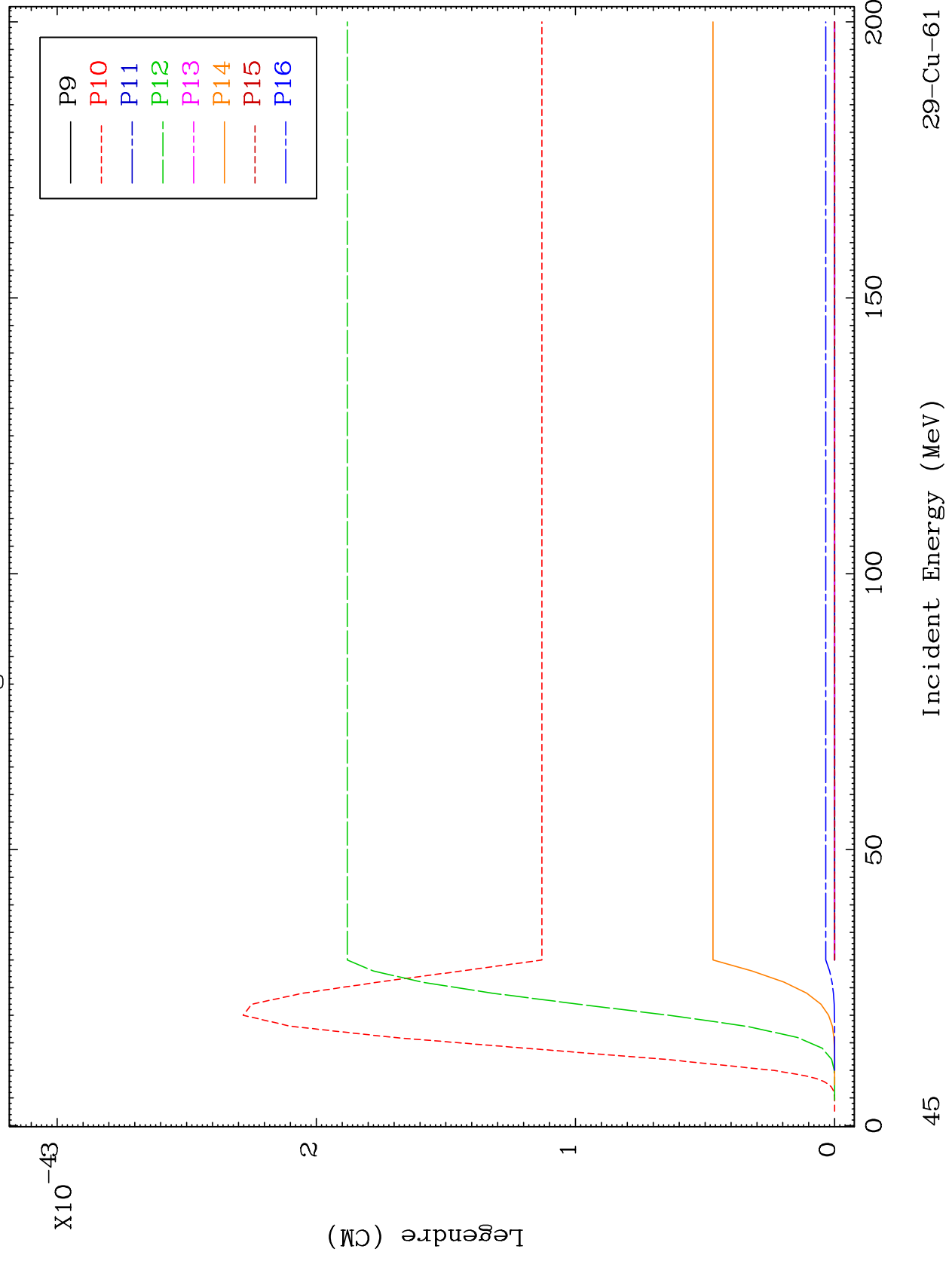
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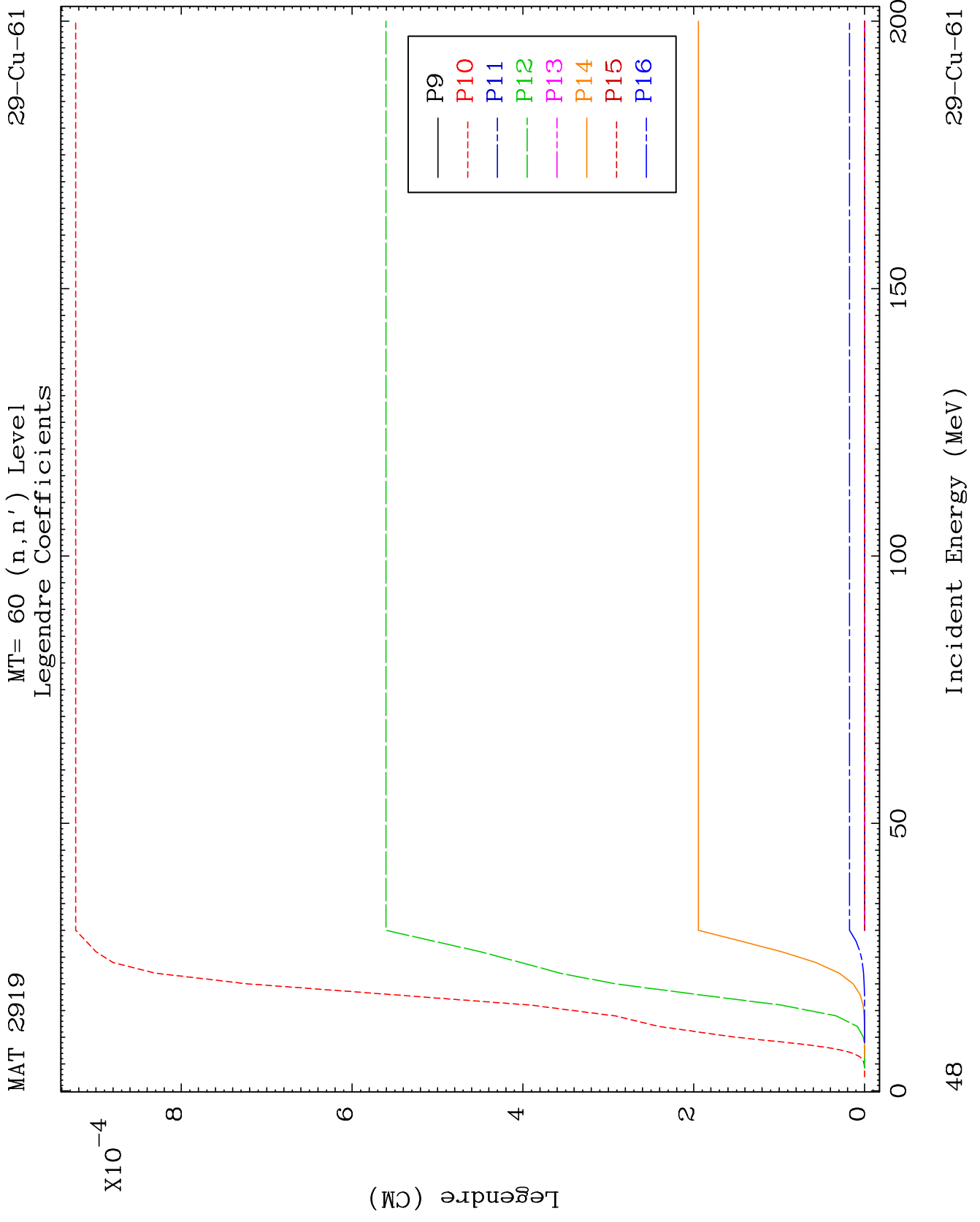


MAT 2919

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

29-Cu-61

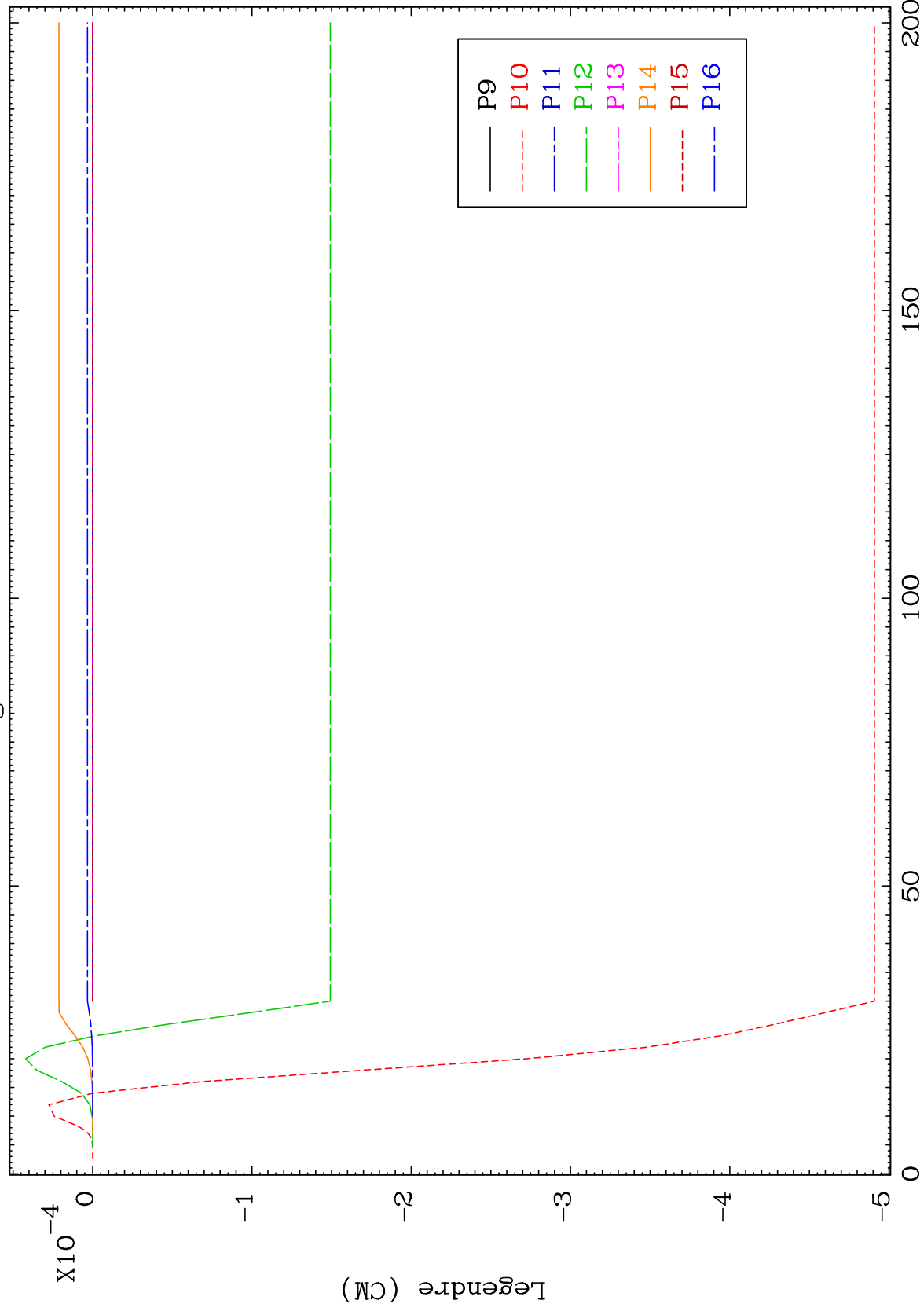




MAT 2919

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

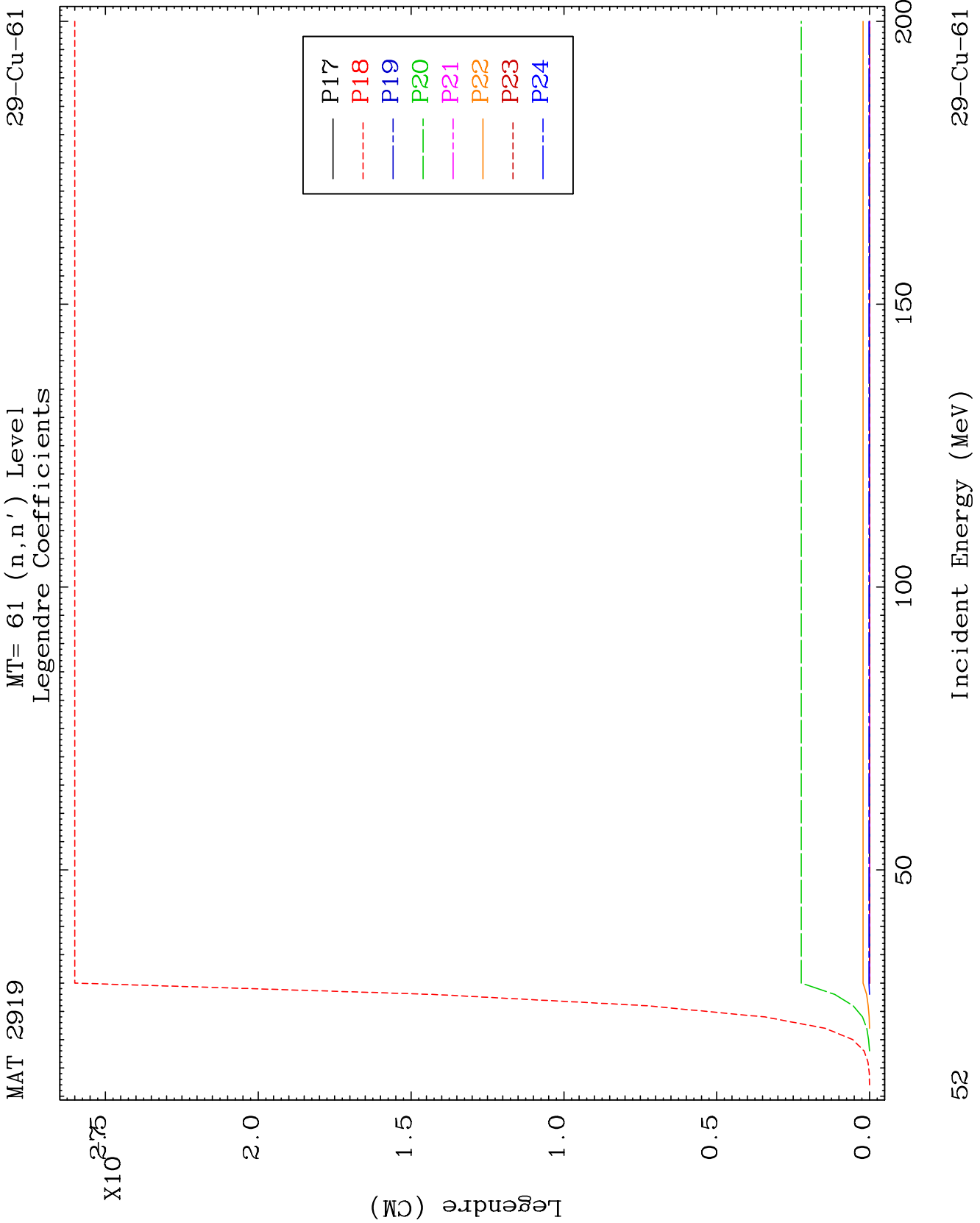
29-Cu-61

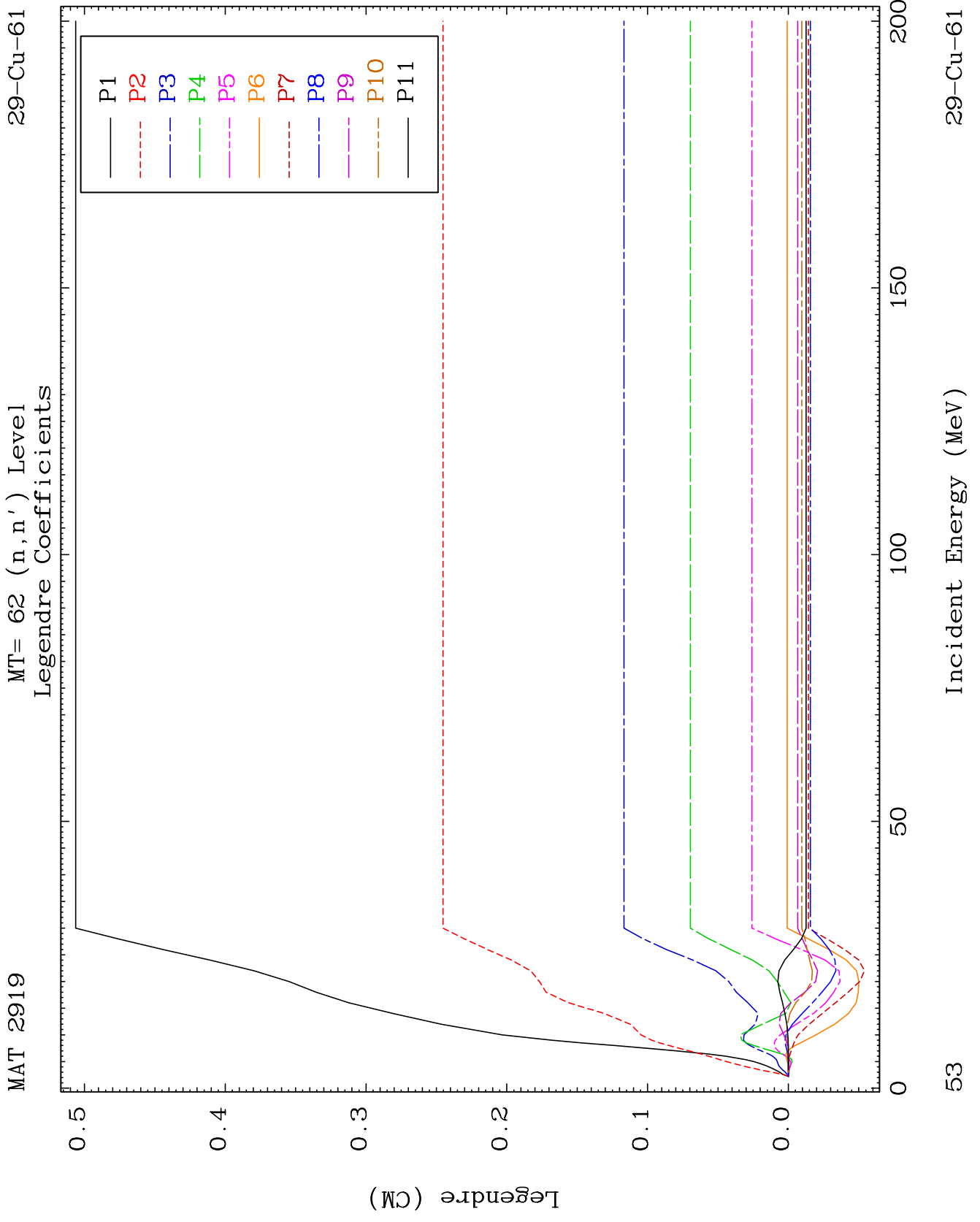


51

Incident Energy (MeV)

29-Cu-61

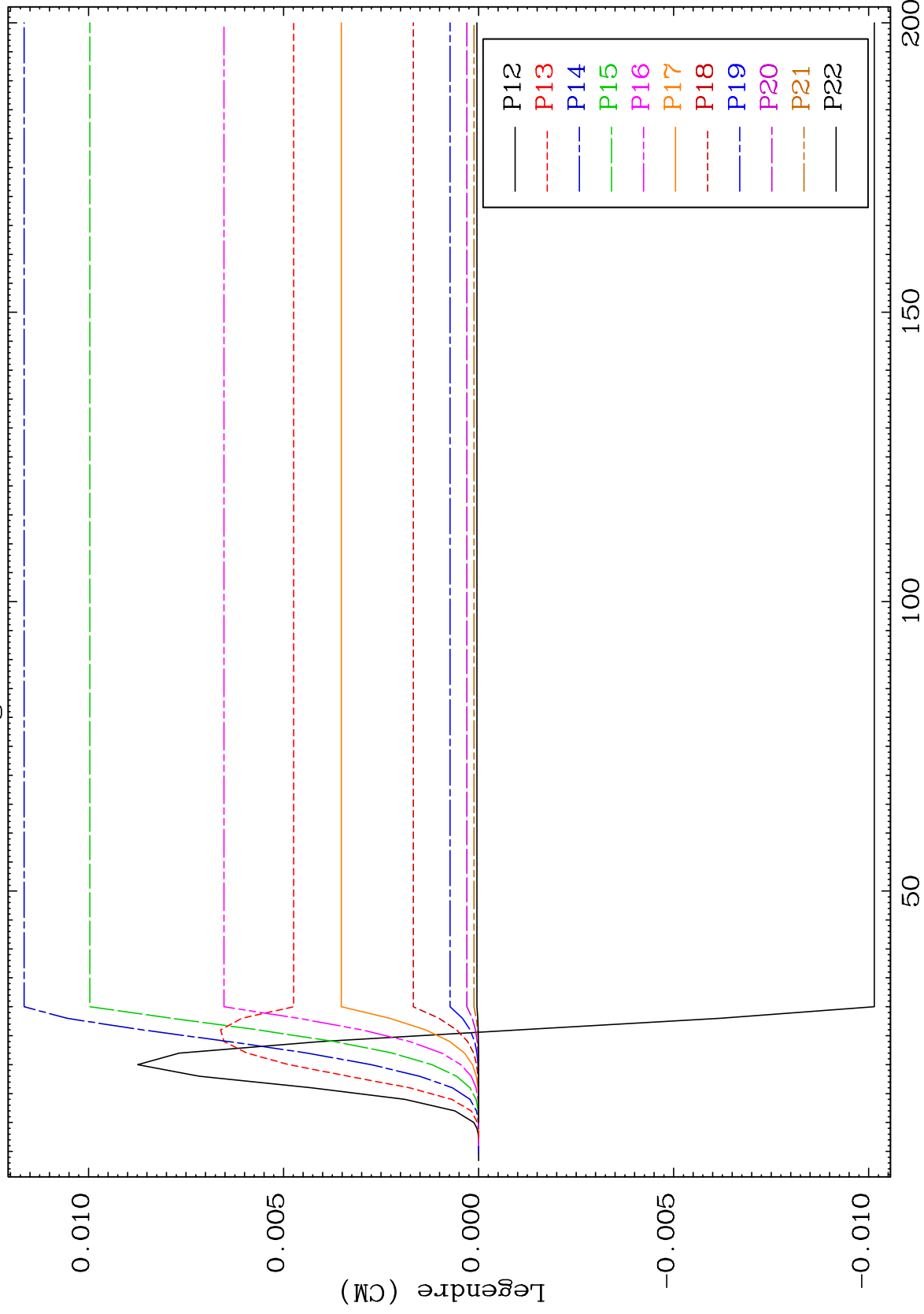




MAT 2919

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

29-Cu-61



54

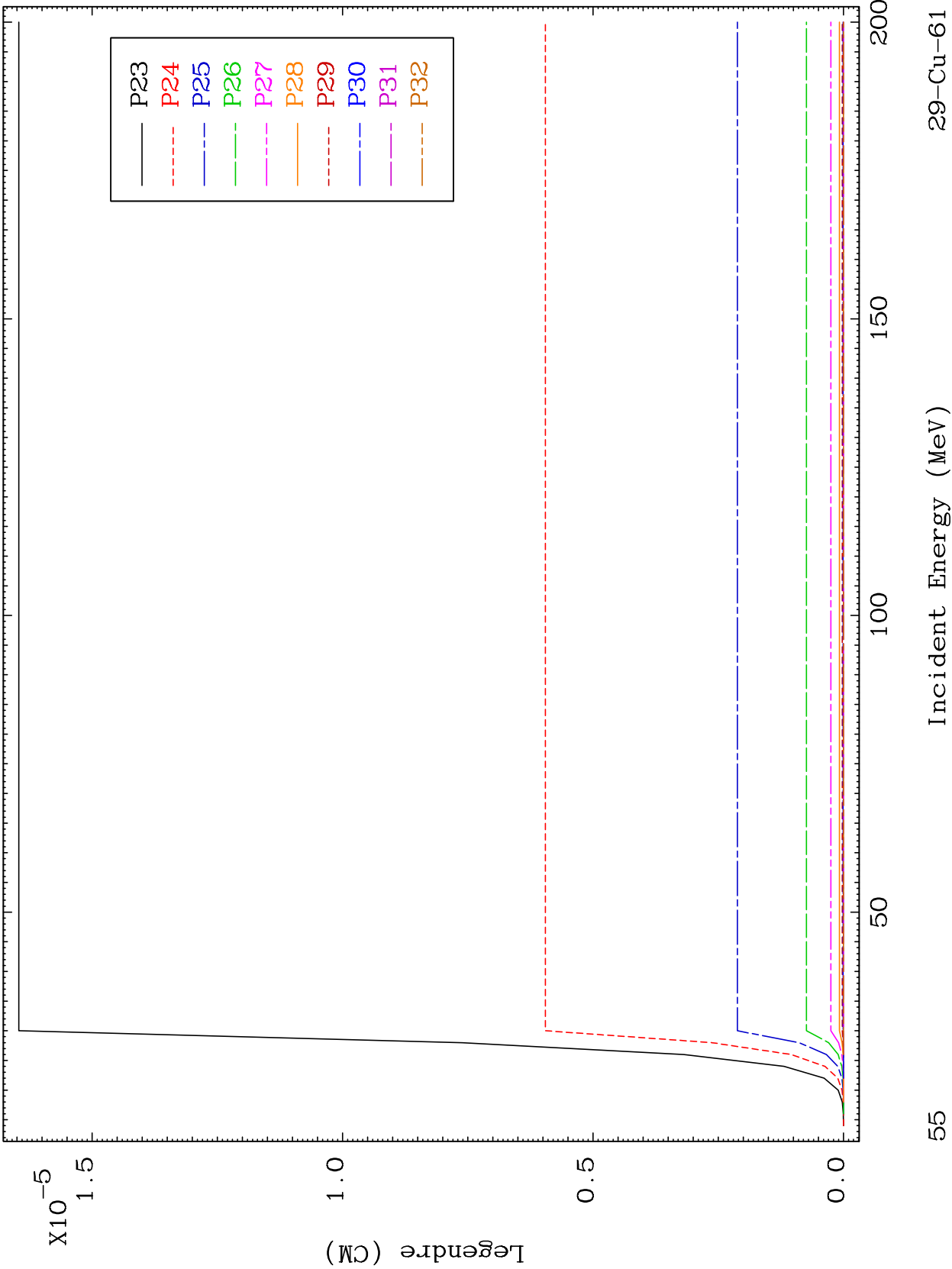
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

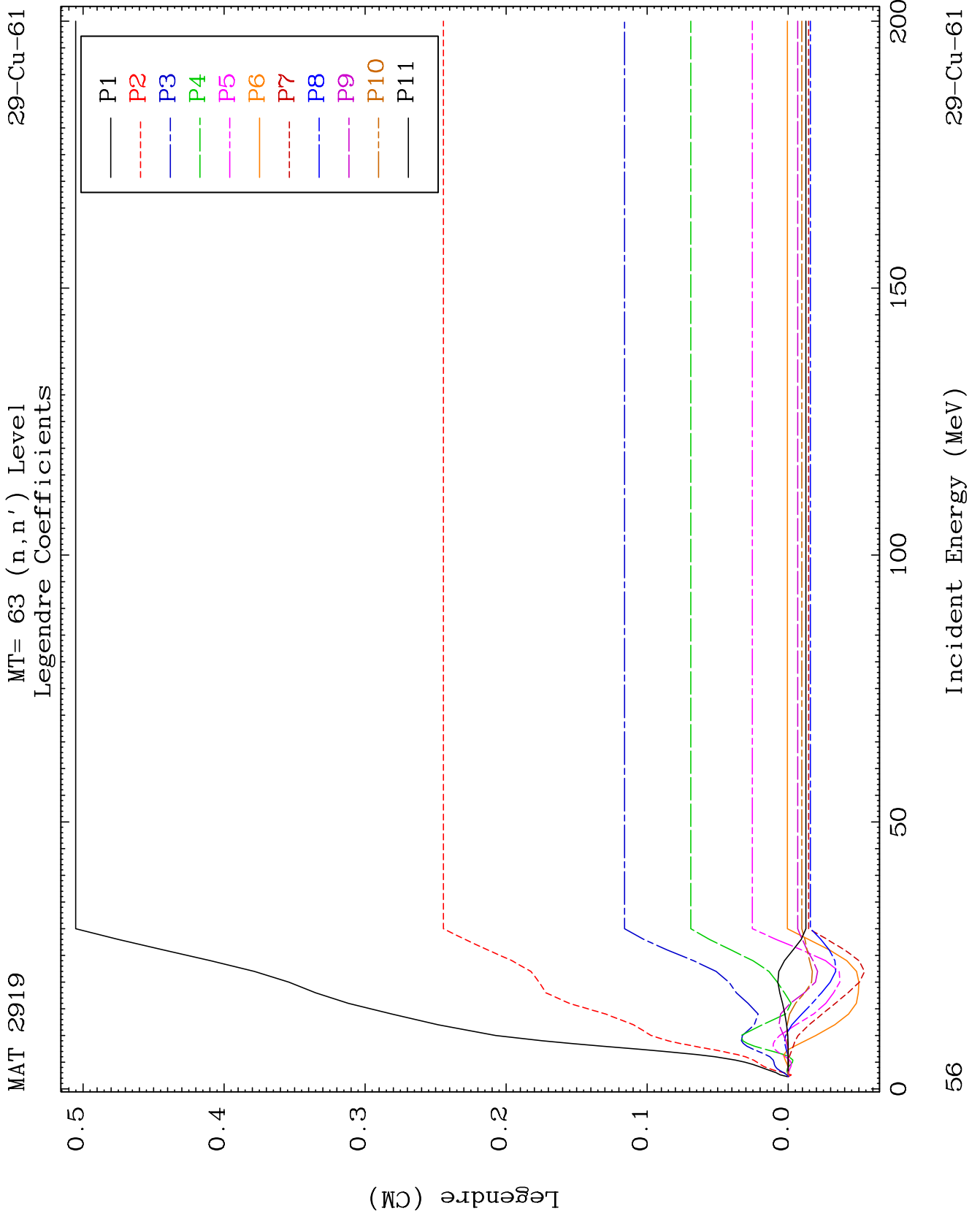
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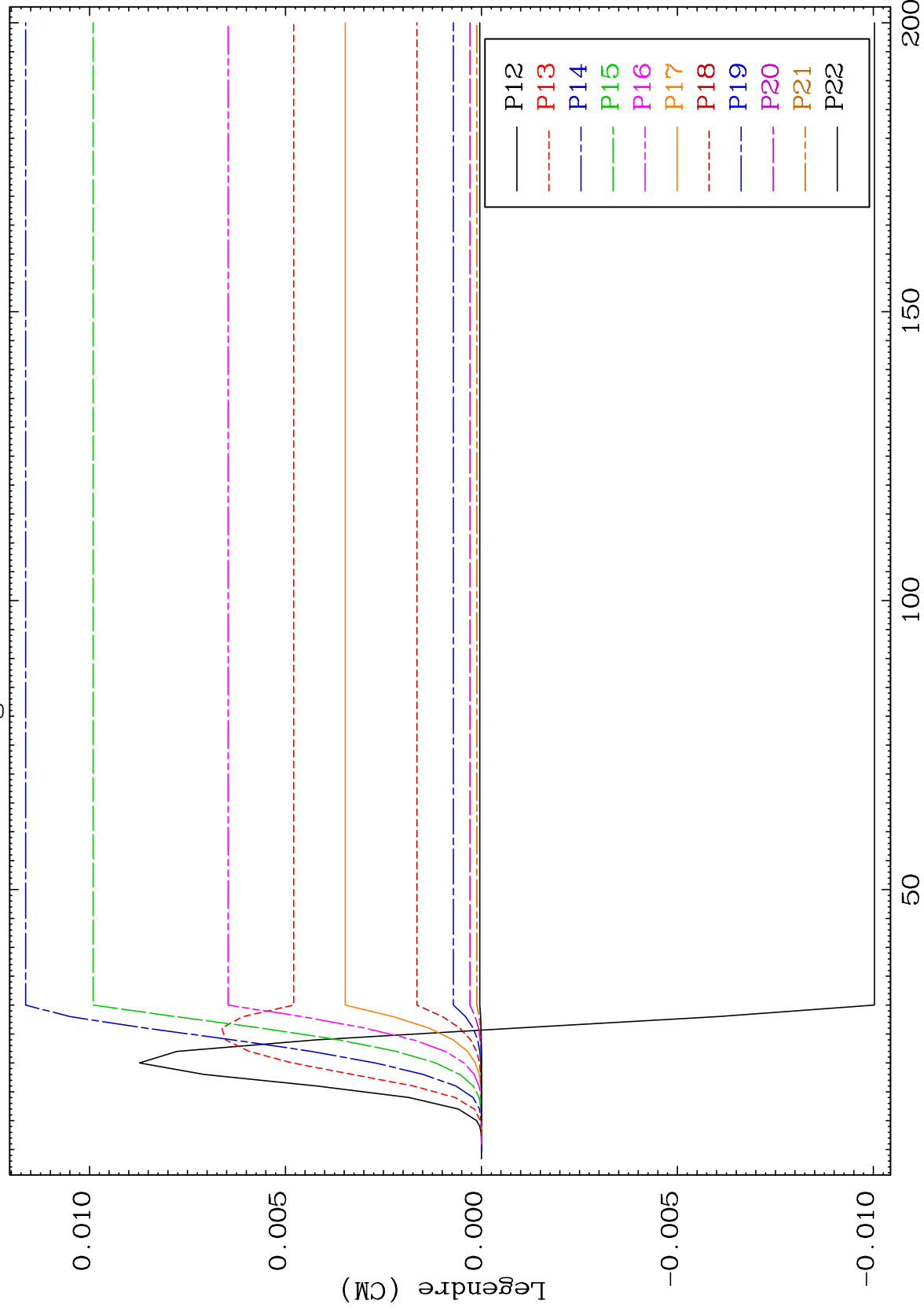


55

Incident Energy (MeV)

29-Cu-61

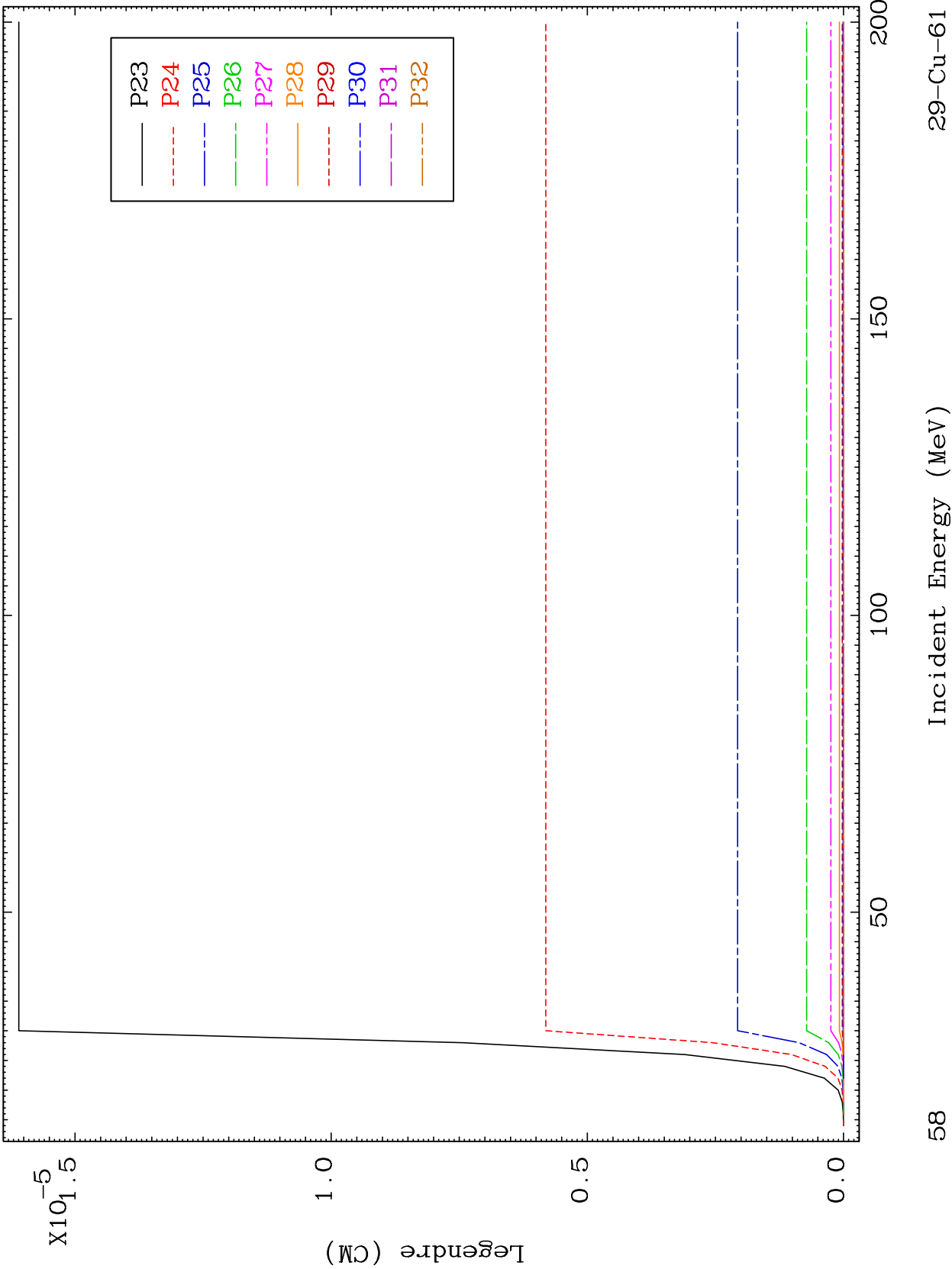




MAT 2919

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

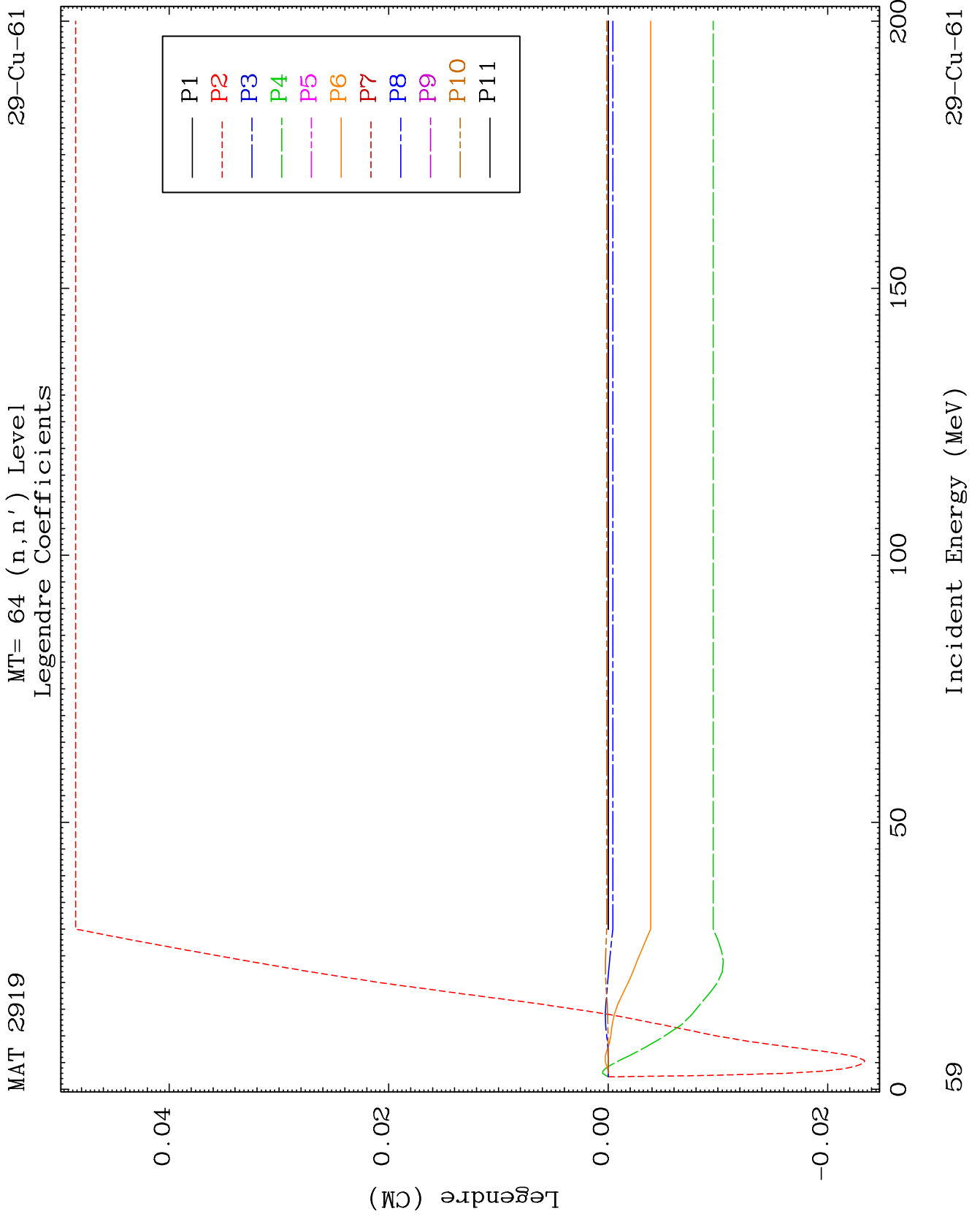
29-Cu-61



58

Incident Energy (MeV)

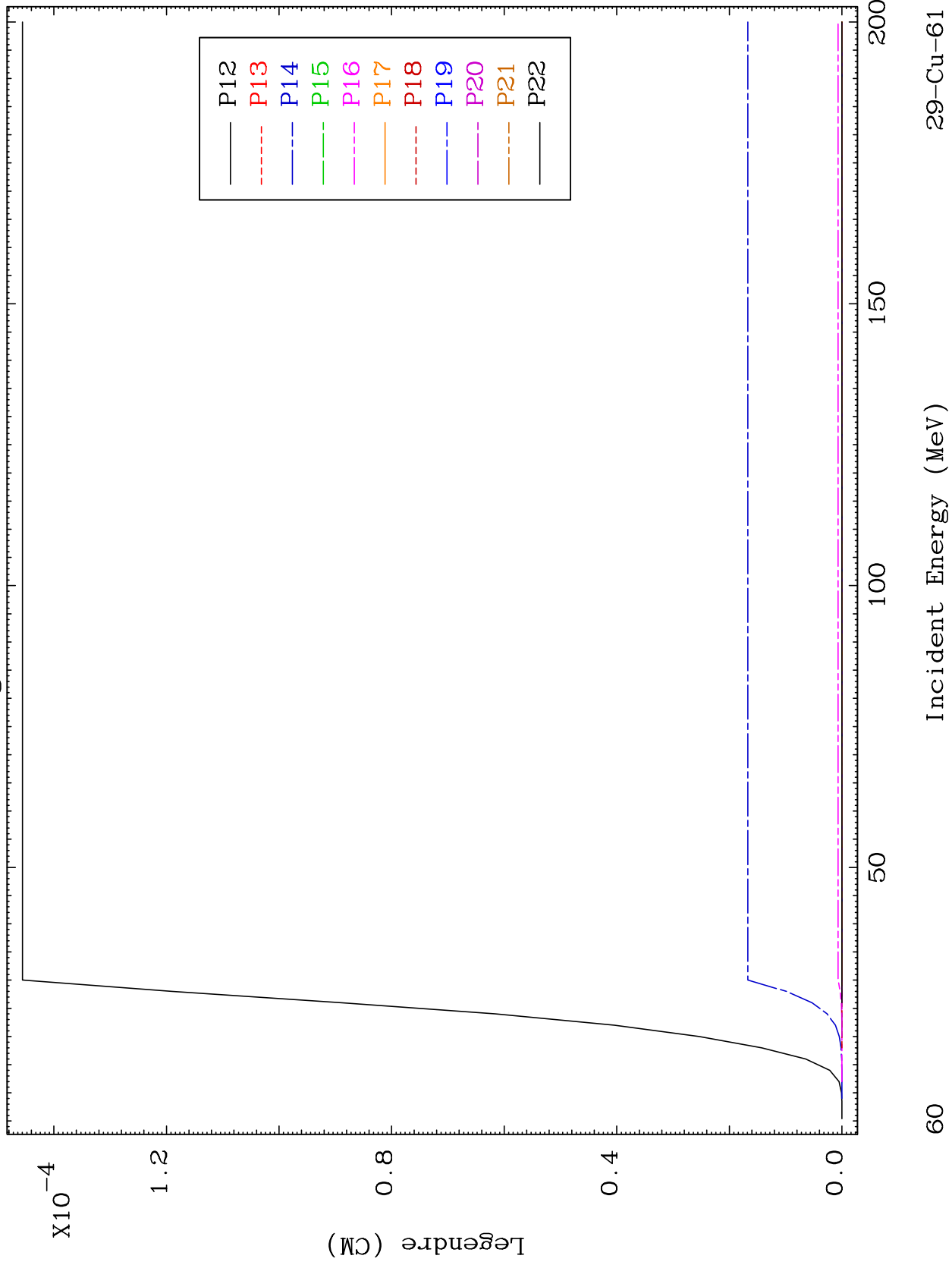
29-Cu-61



MAT 2919

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

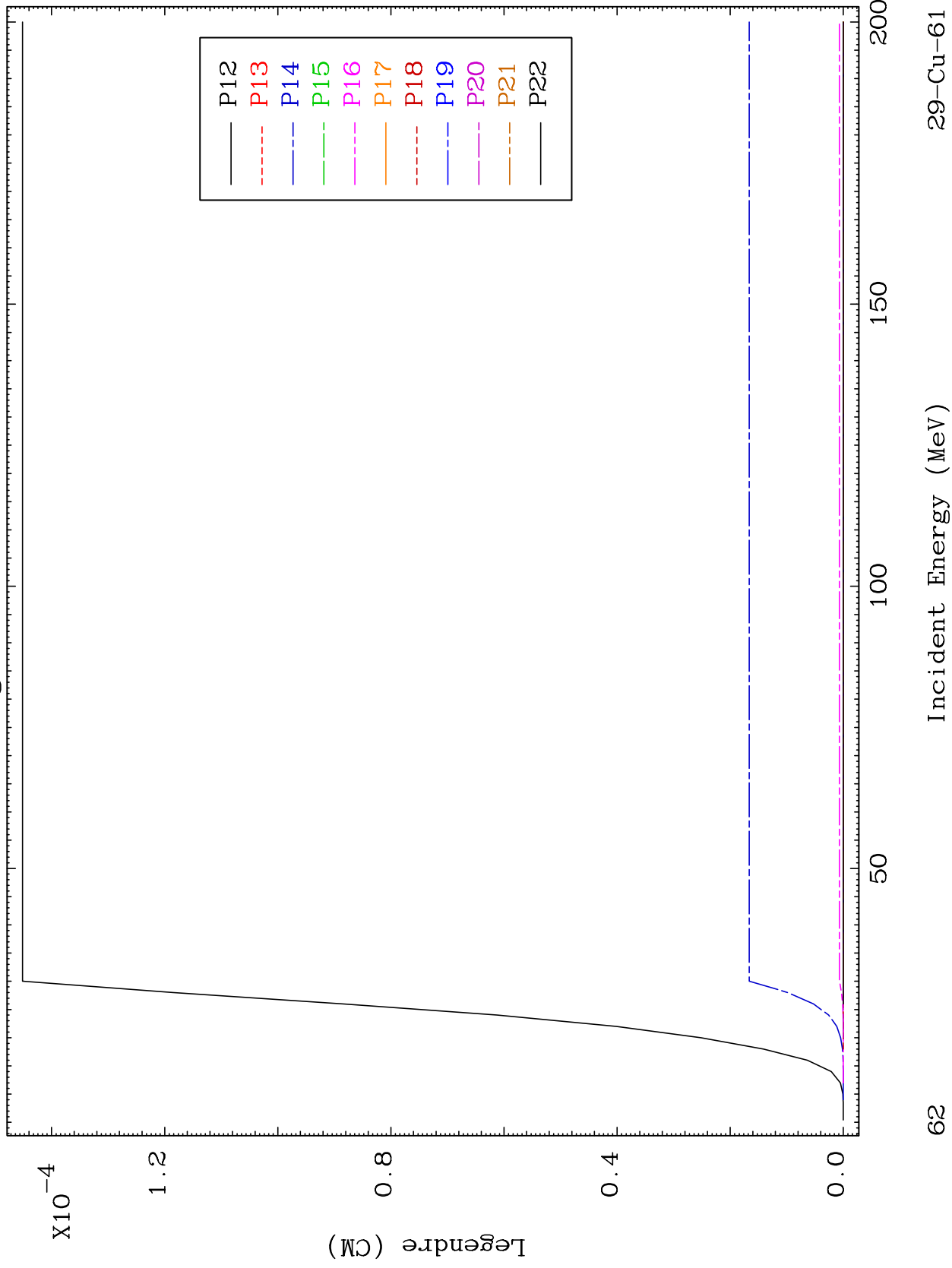
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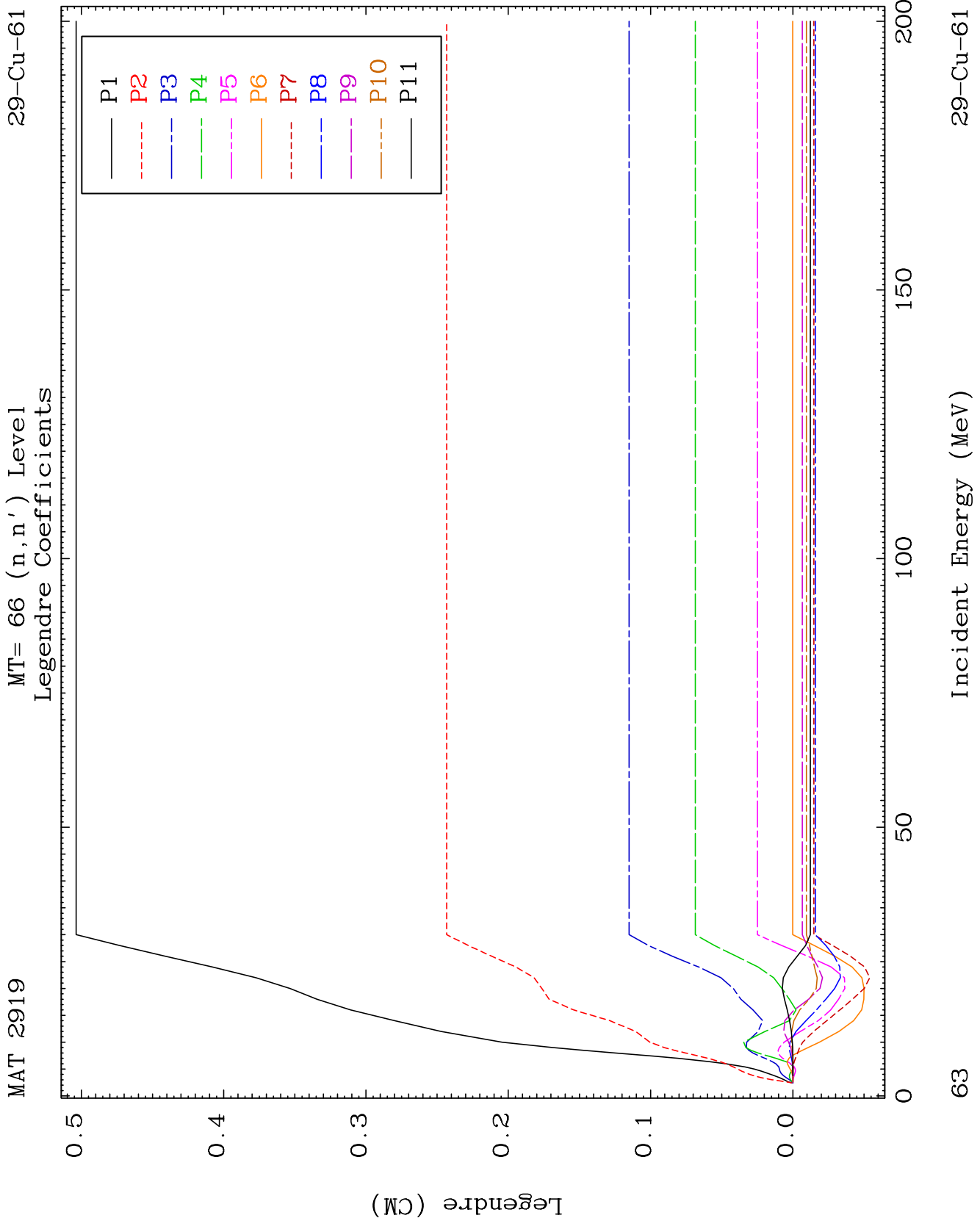


MAT 2919

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

29-Cu-61

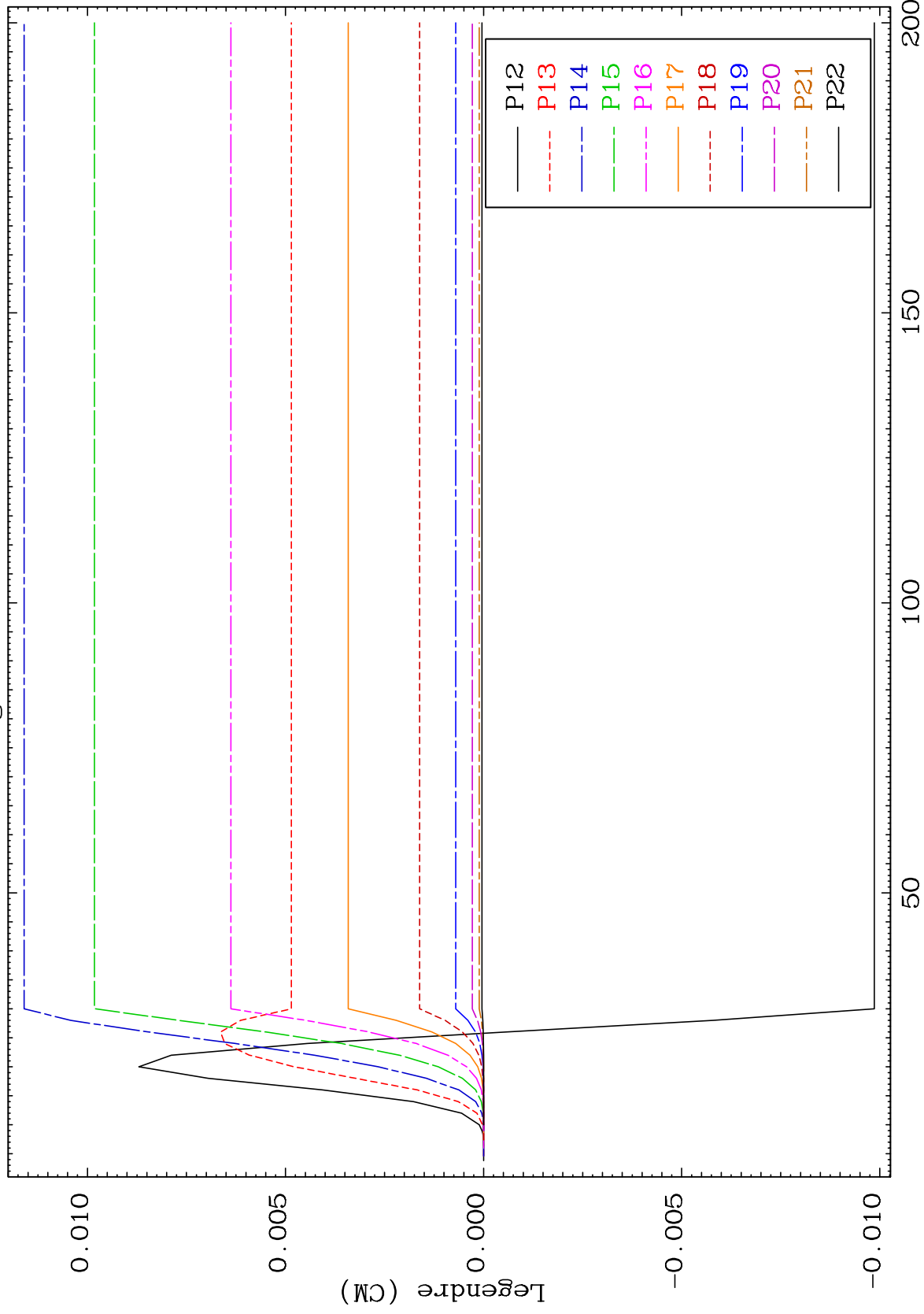




MAT 2919

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

29-Cu-61



64

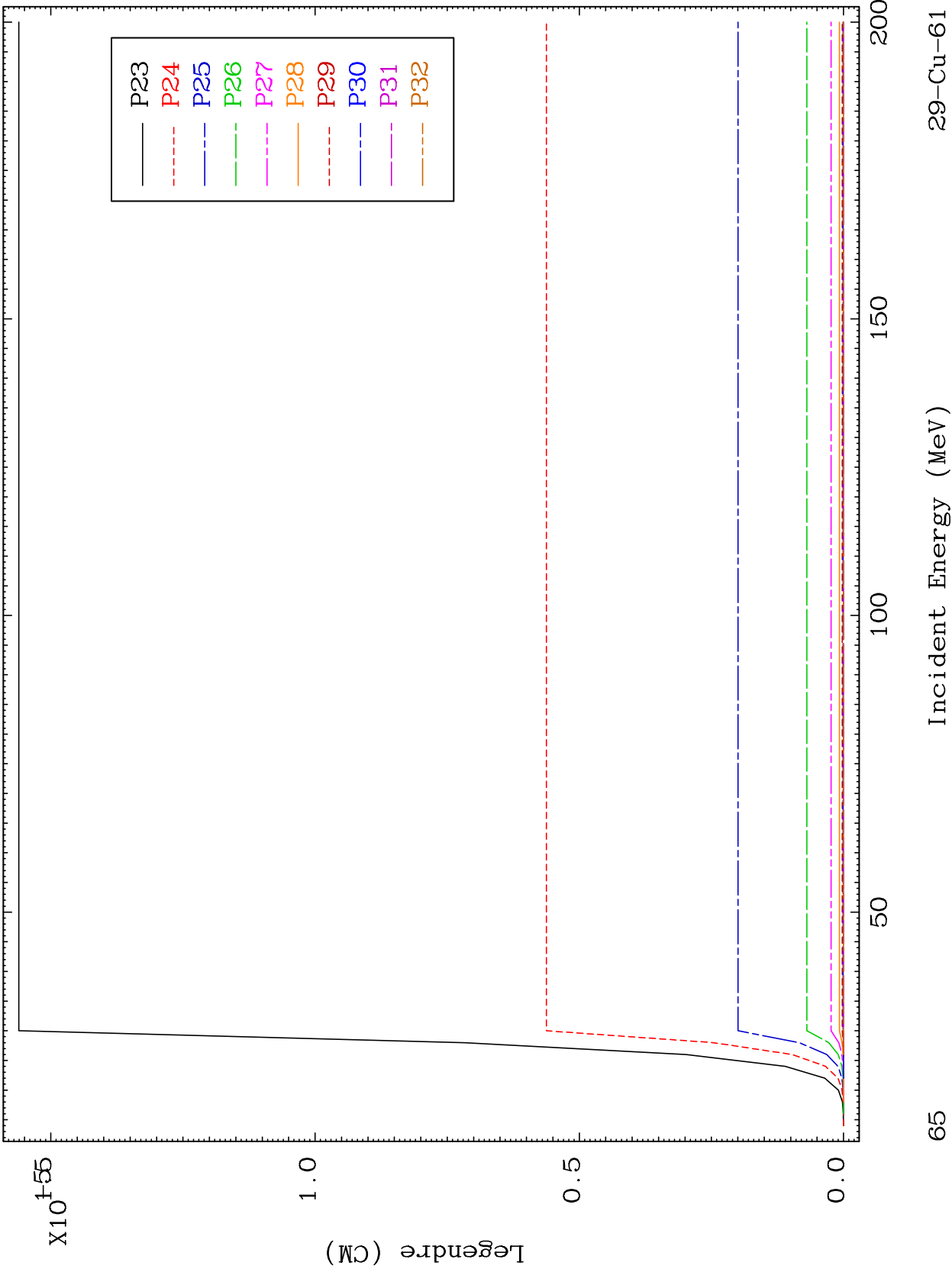
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

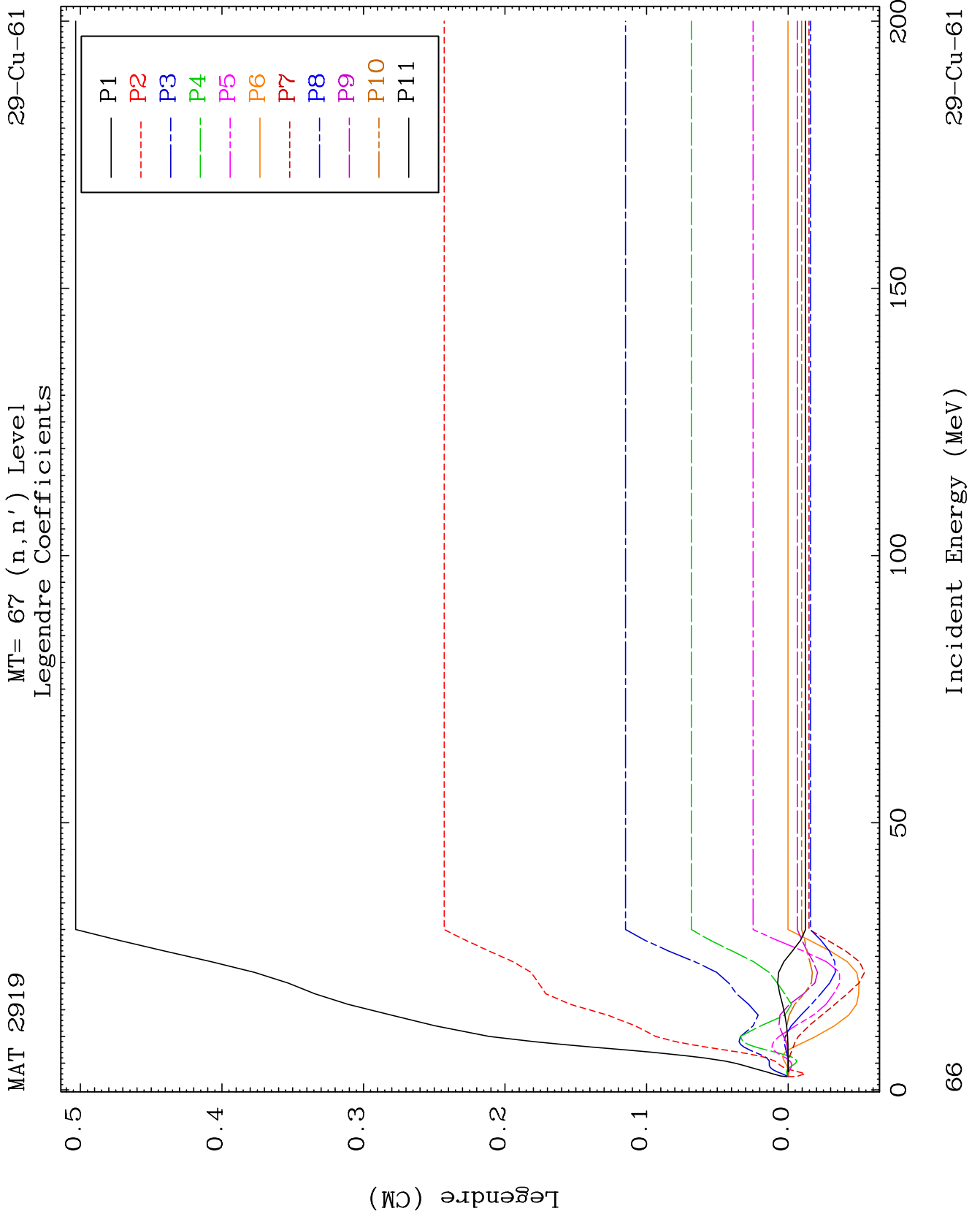
29-Cu-61



65

Incident Energy (MeV)

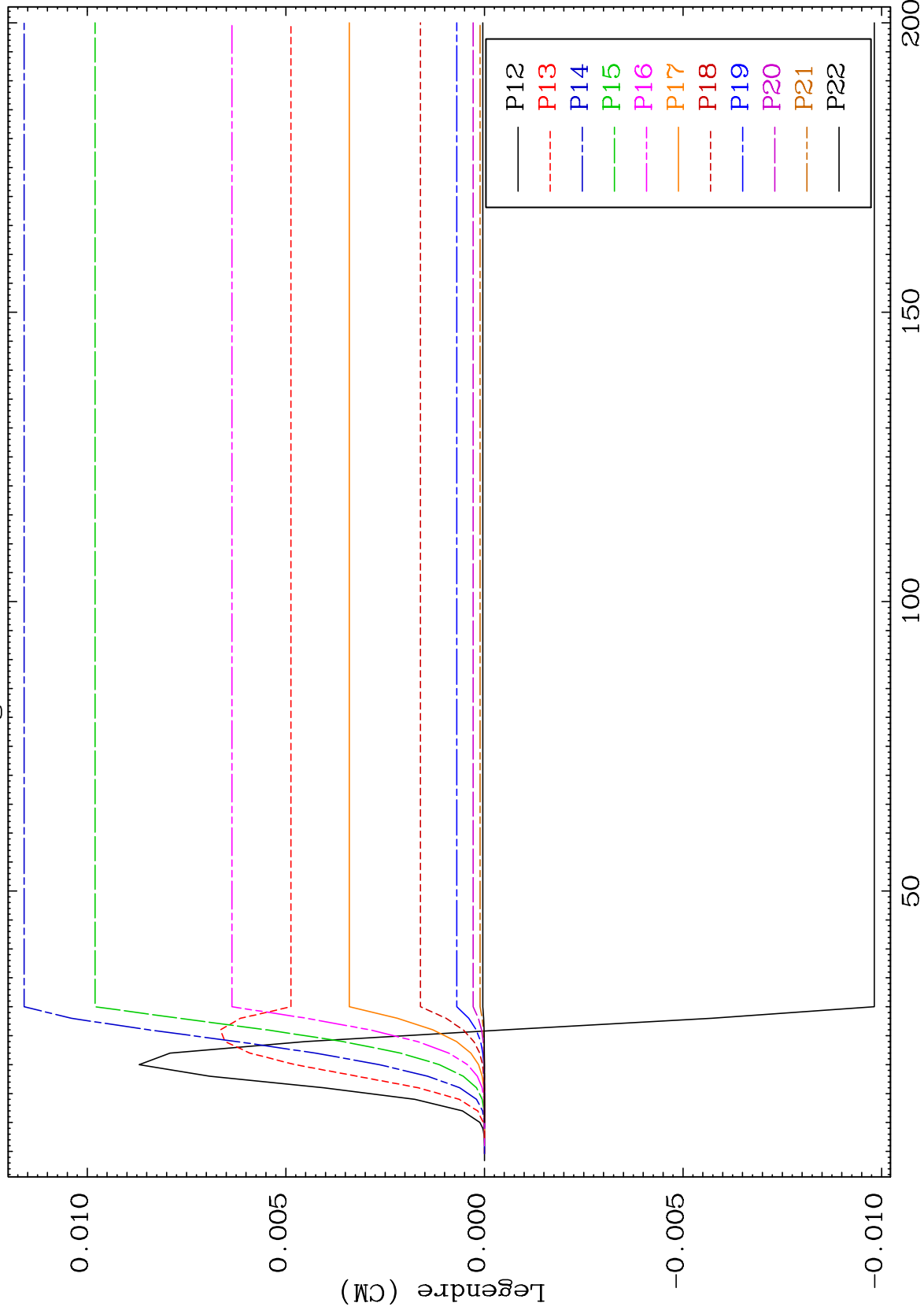
29-Cu-61



MAT 2919

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

29-Cu-61



67

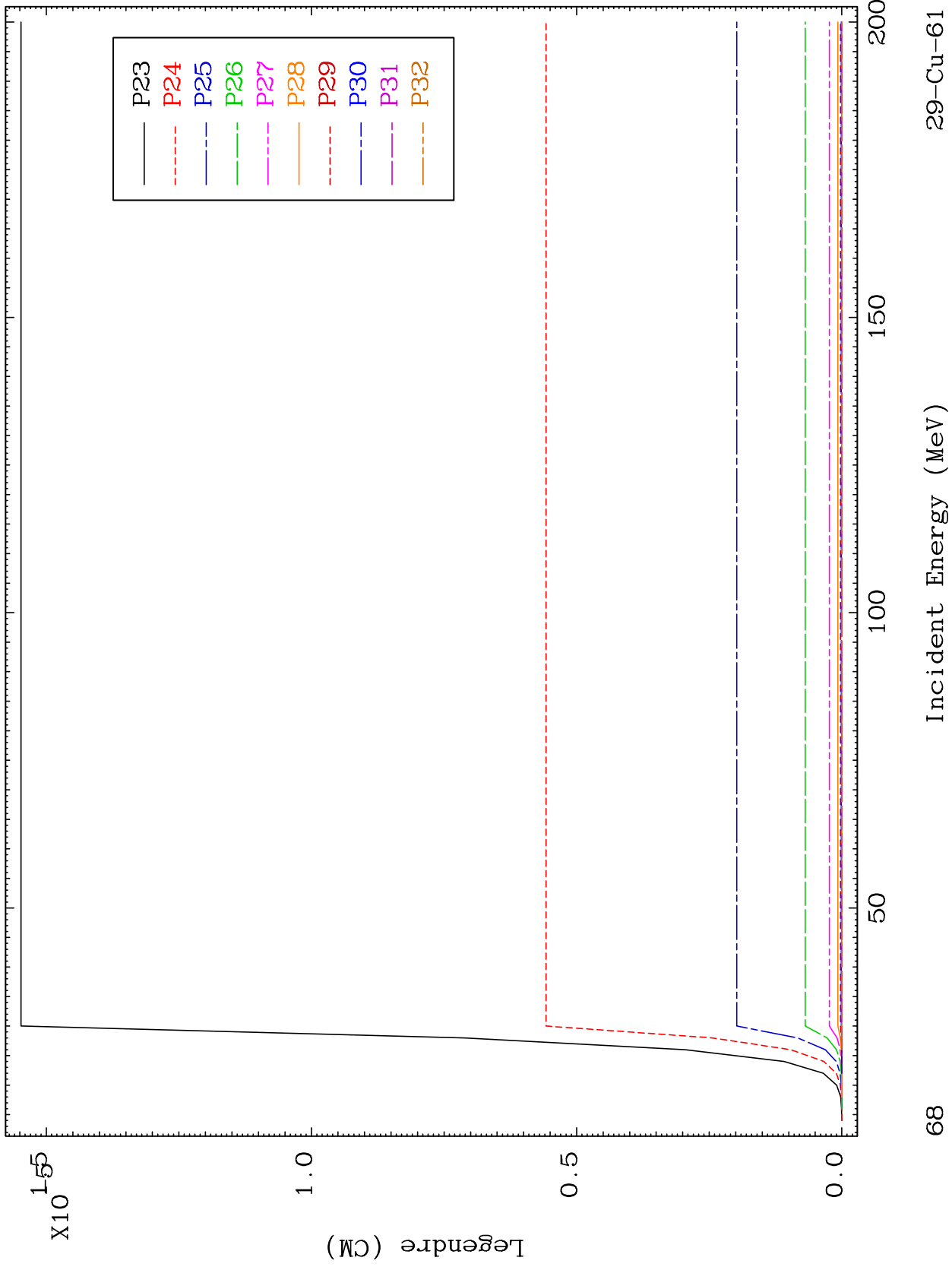
Incident Energy (MeV)

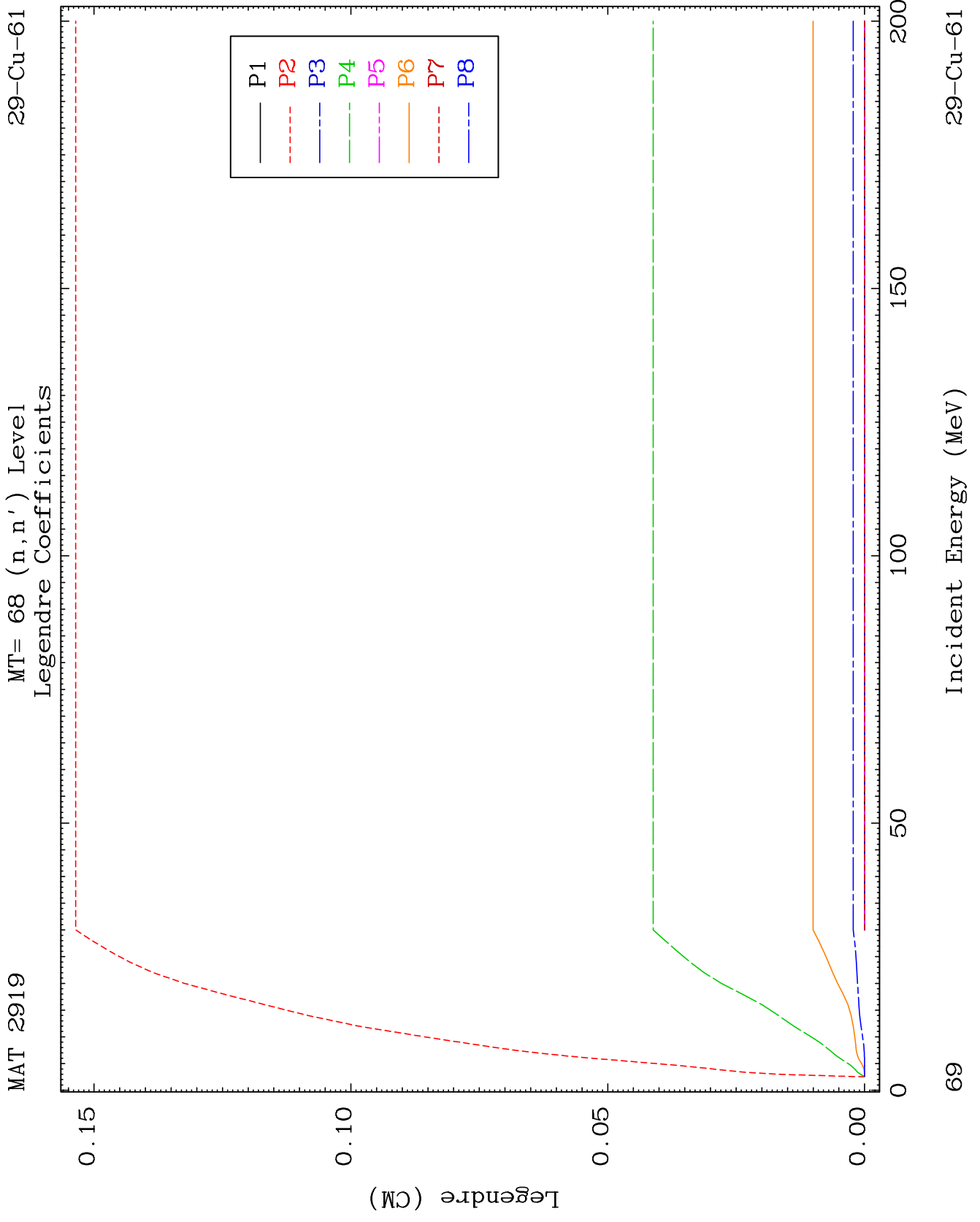
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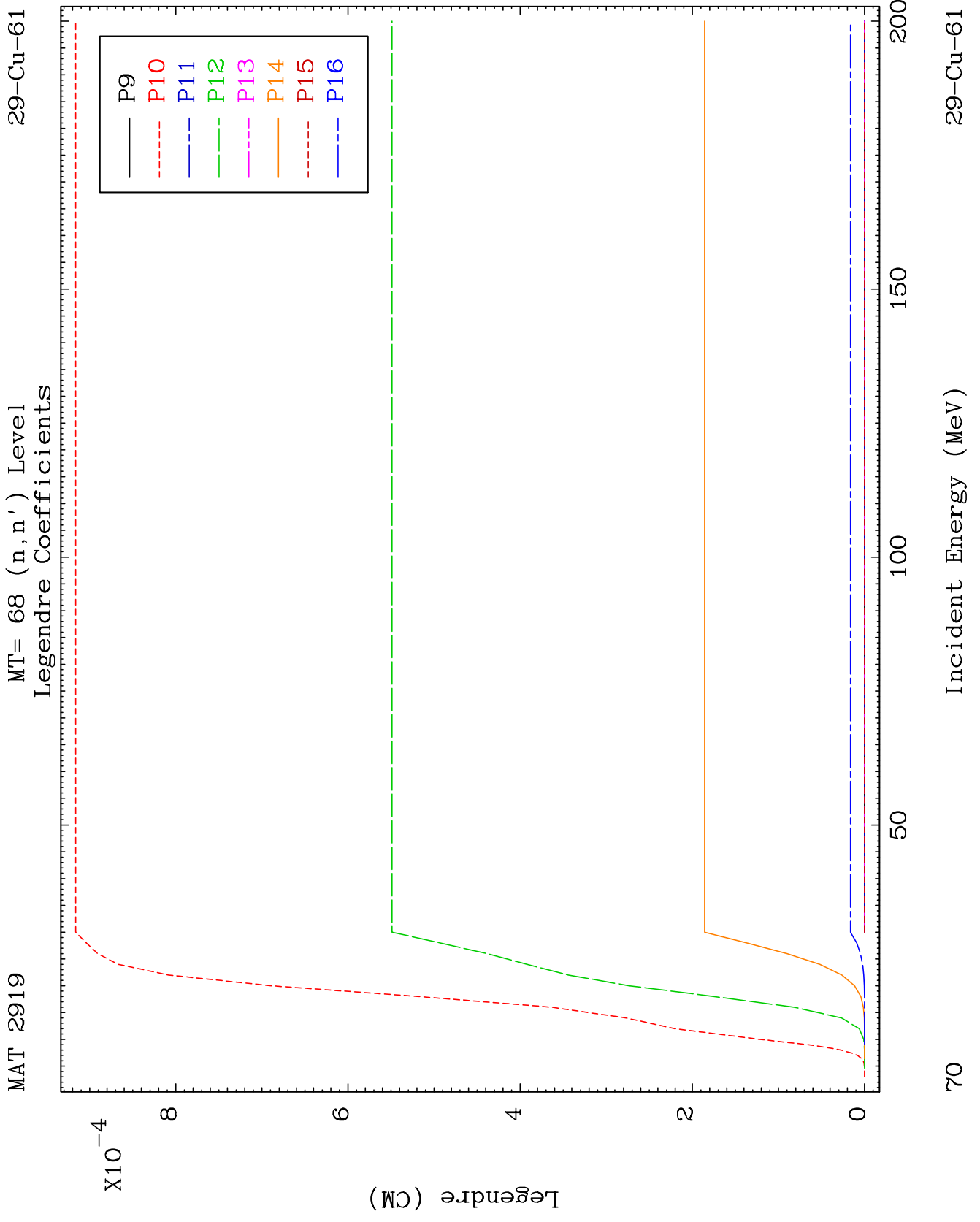
MAT 2919

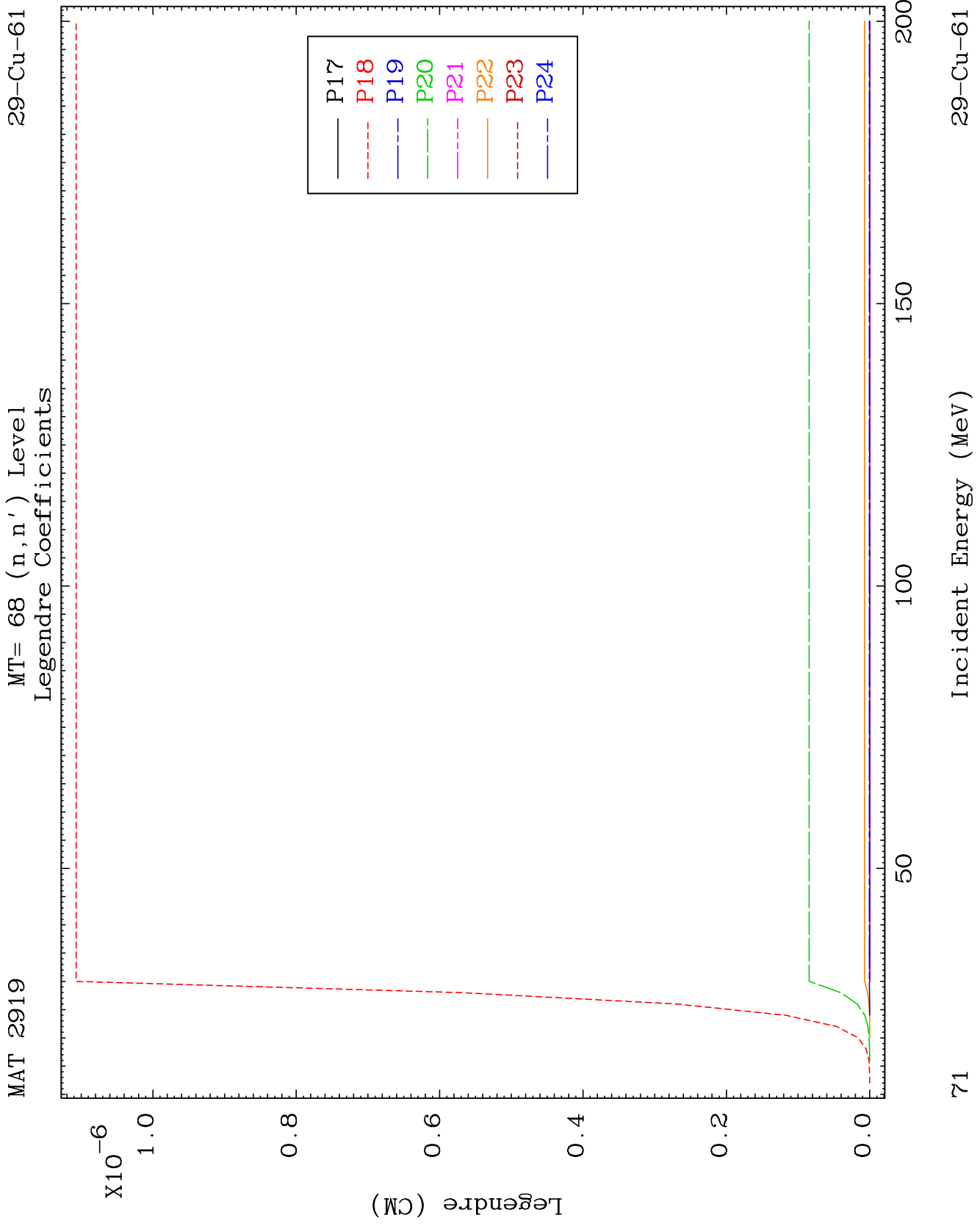
MT= 67 (n,n') Level
Legendre Coefficients

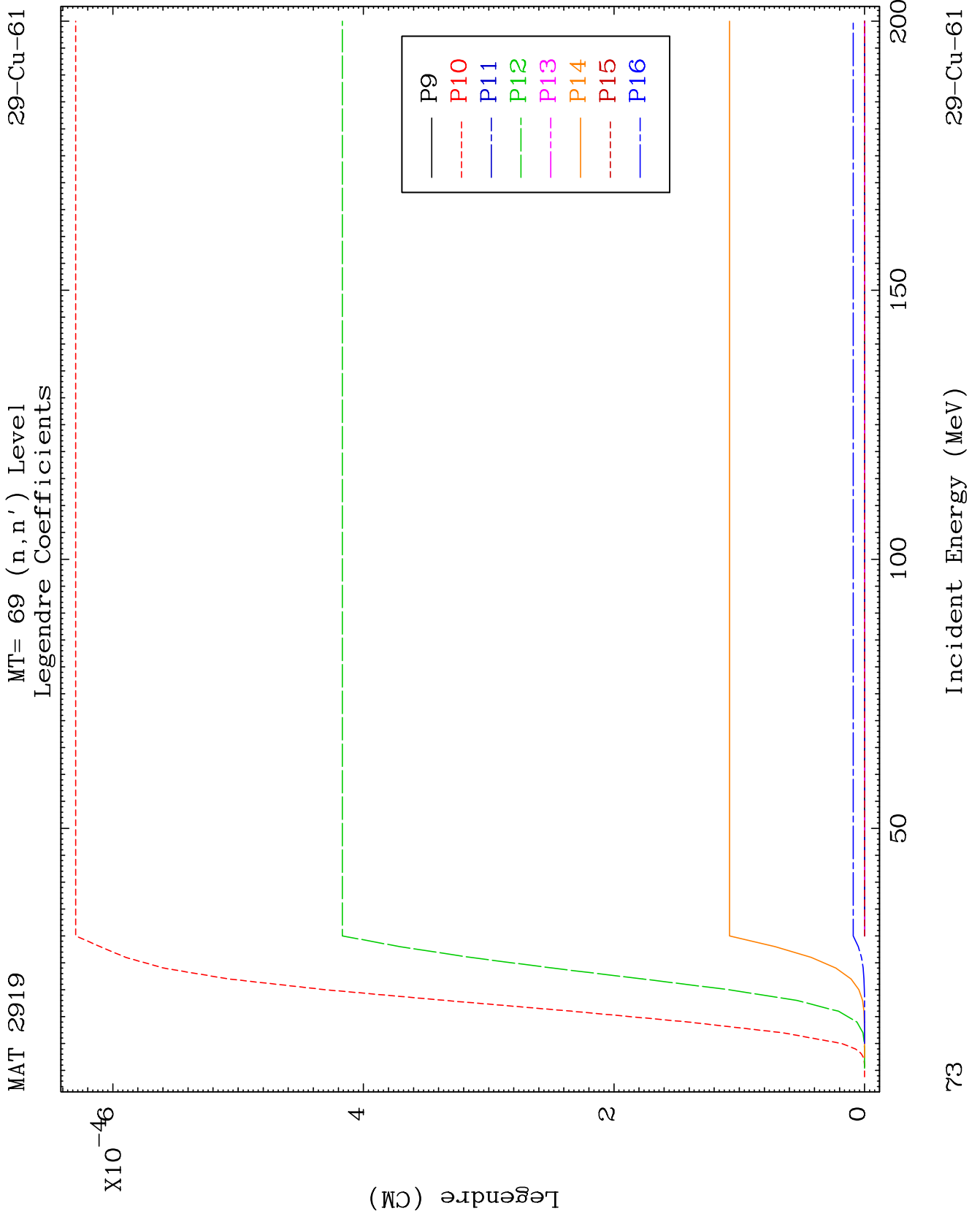
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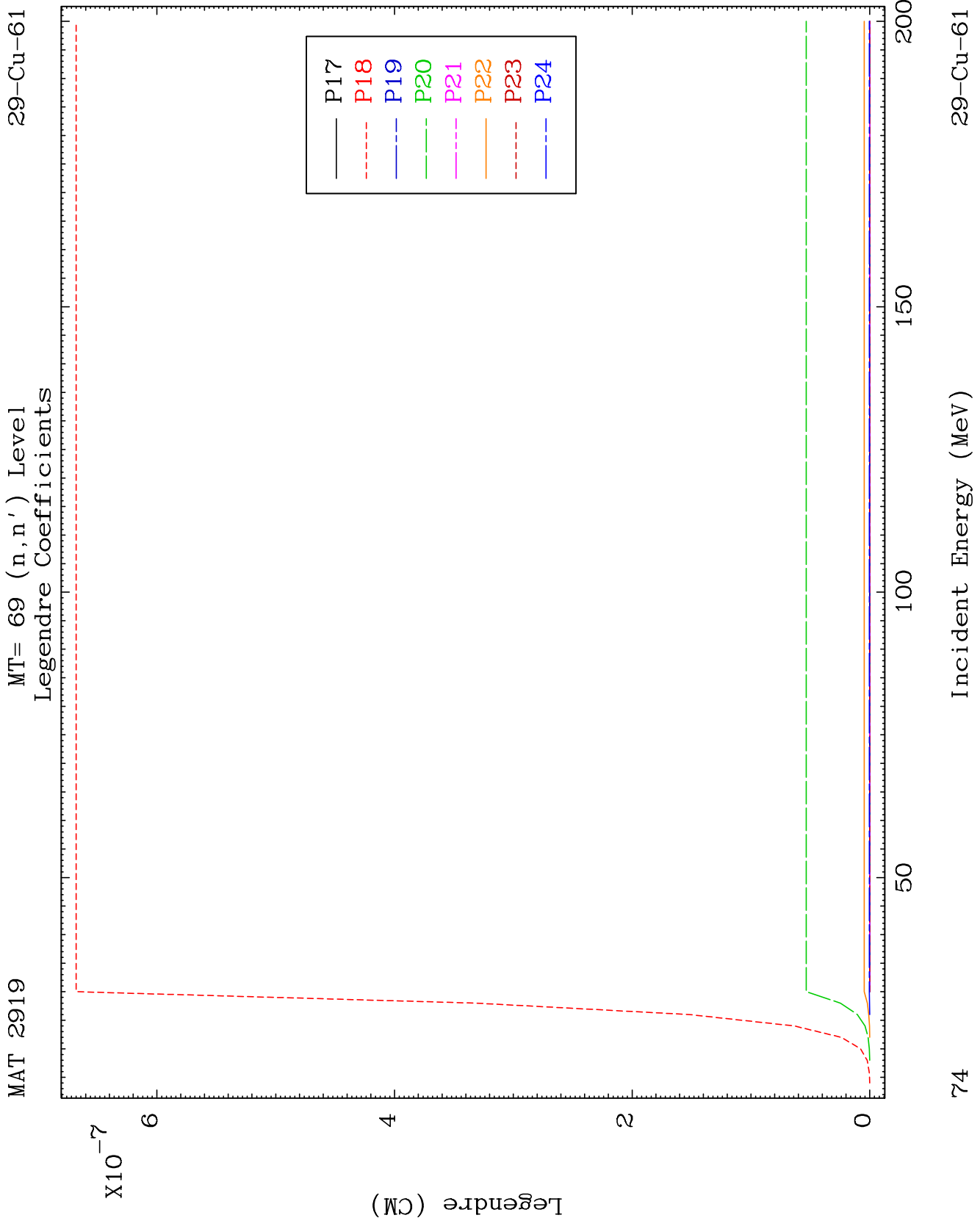








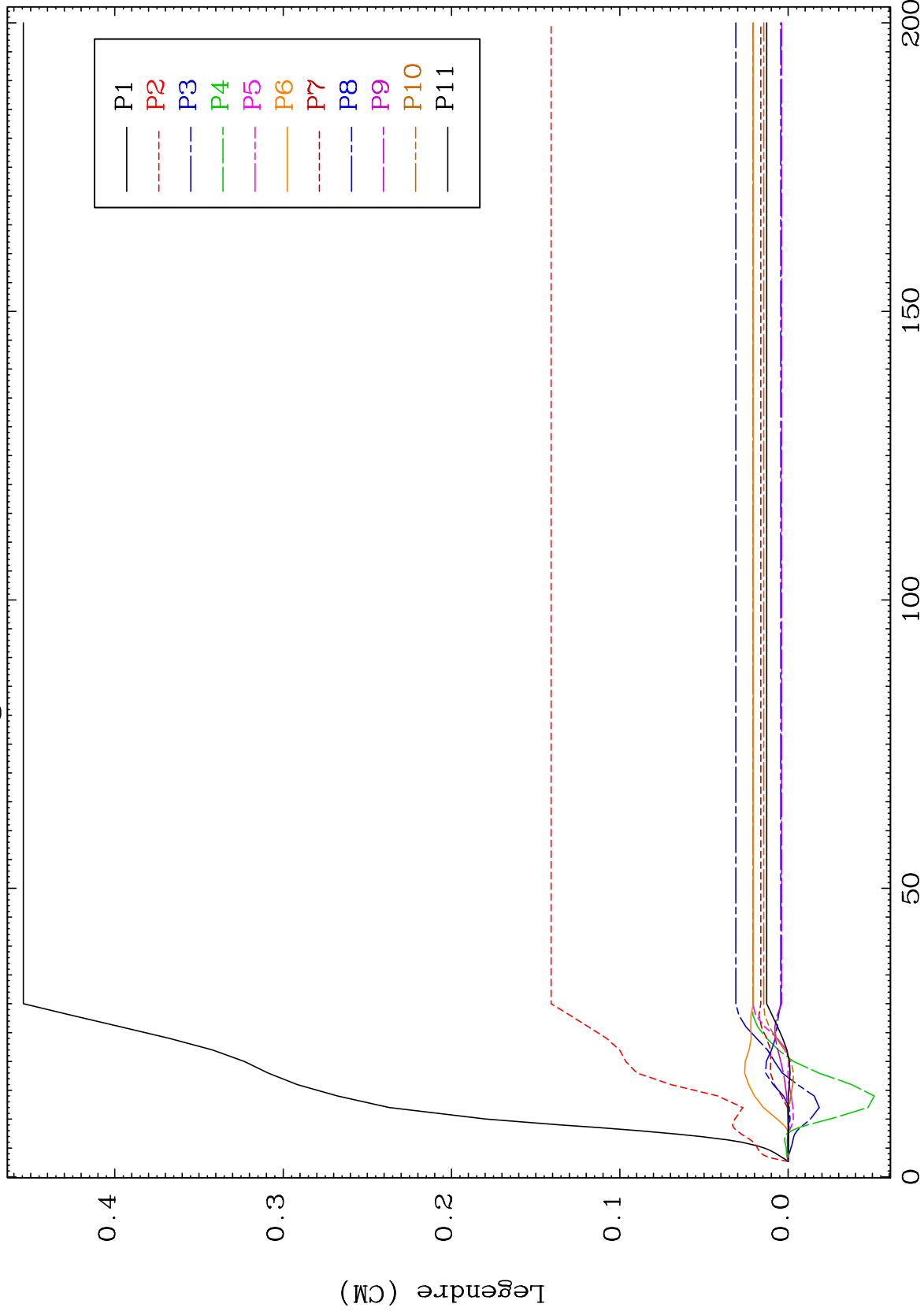




MAT 2919

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

29-Cu-61



75

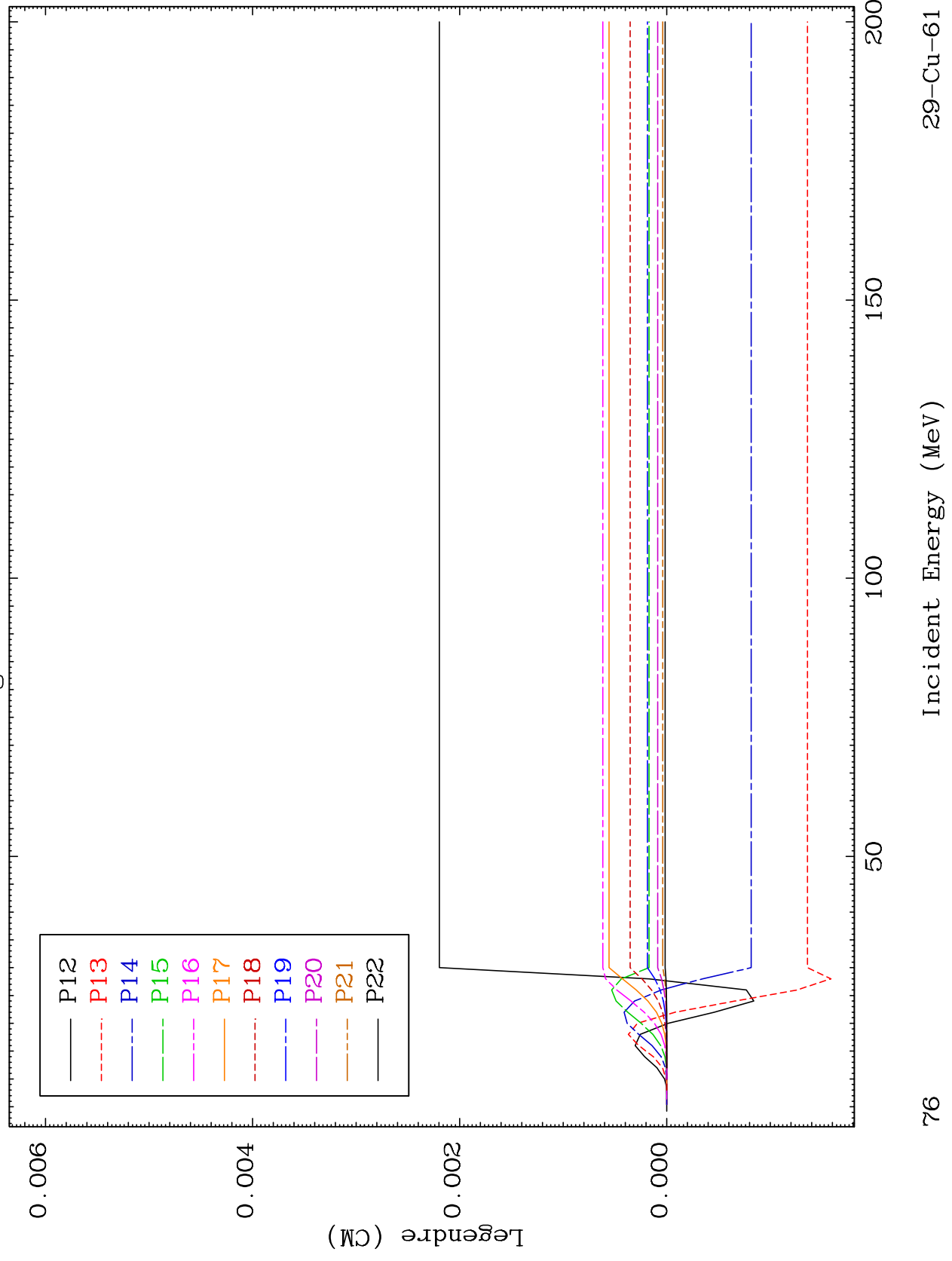
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

29-Cu-61



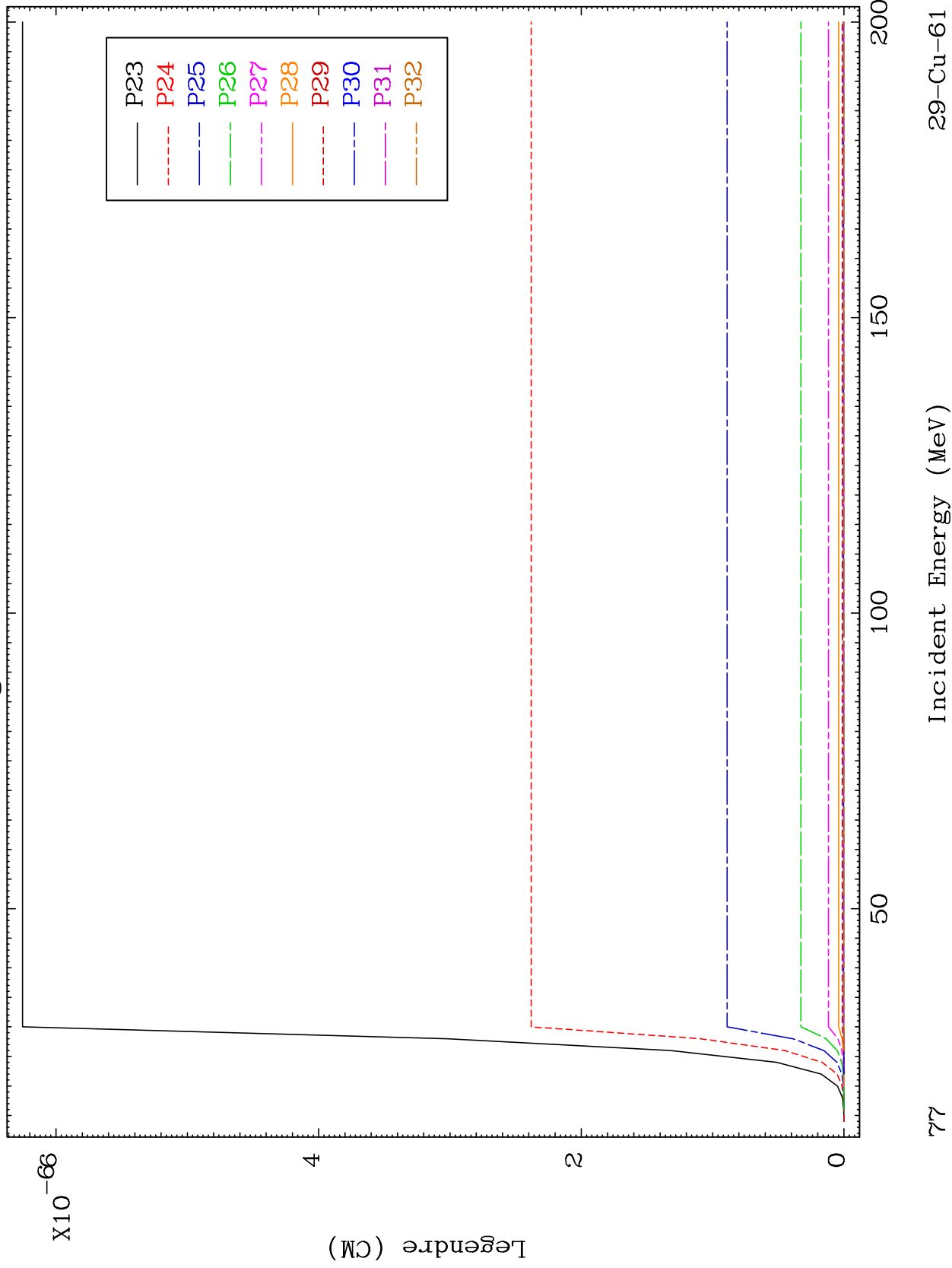
76

29-Cu-61

MAT 2919

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

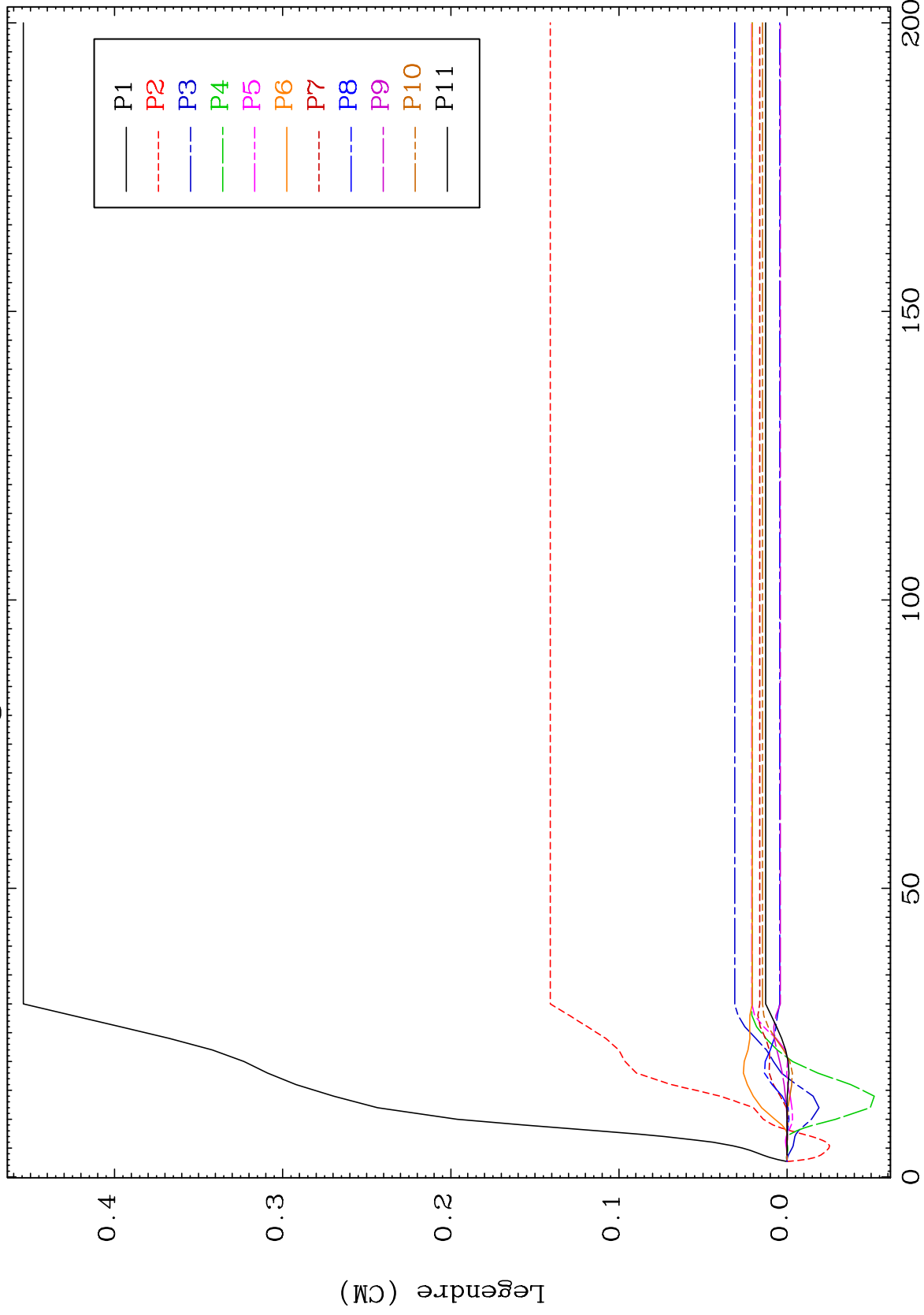
29-Cu-61



MAT 2919

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

29-Cu-61



78

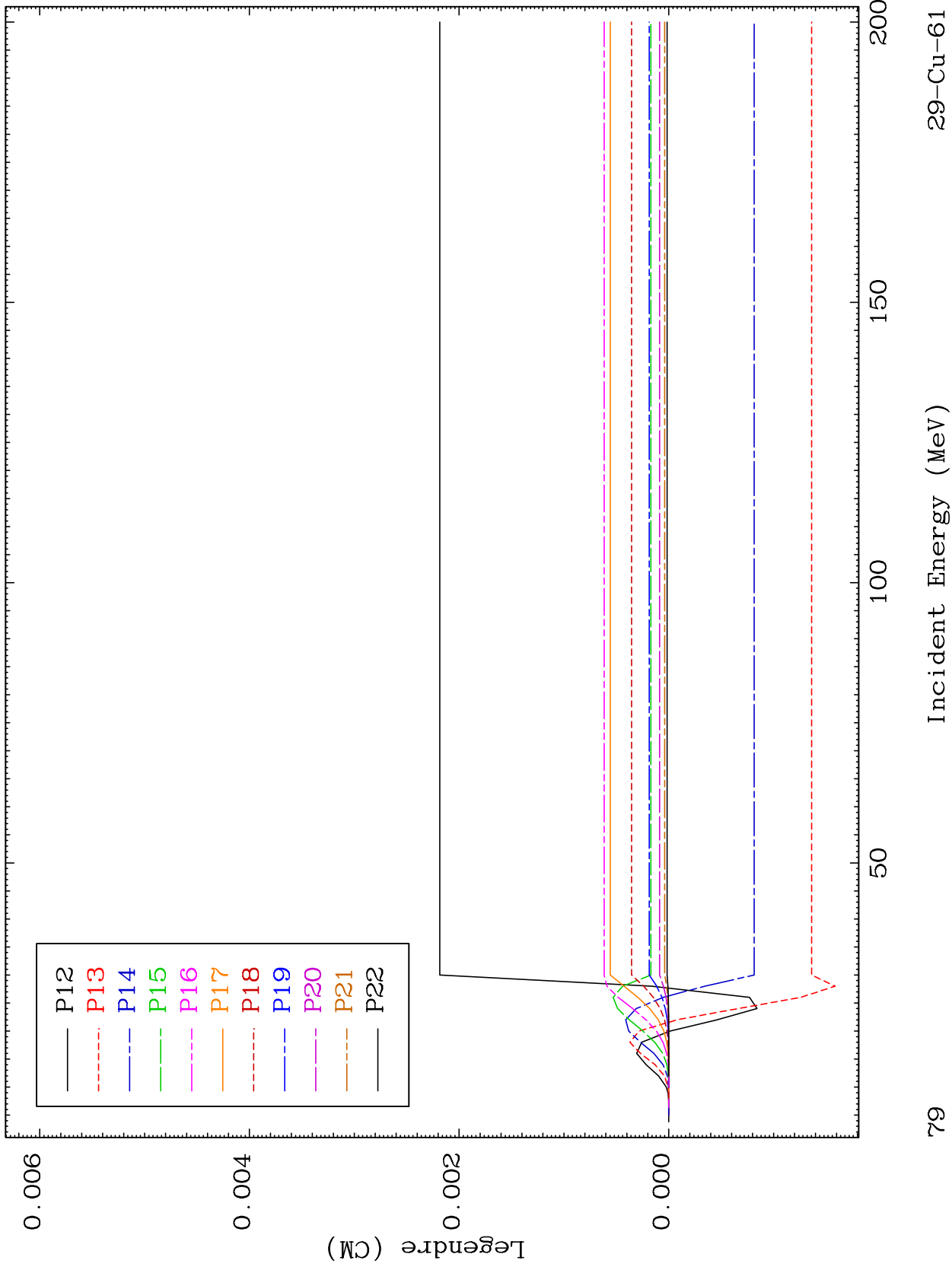
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

29-Cu-61



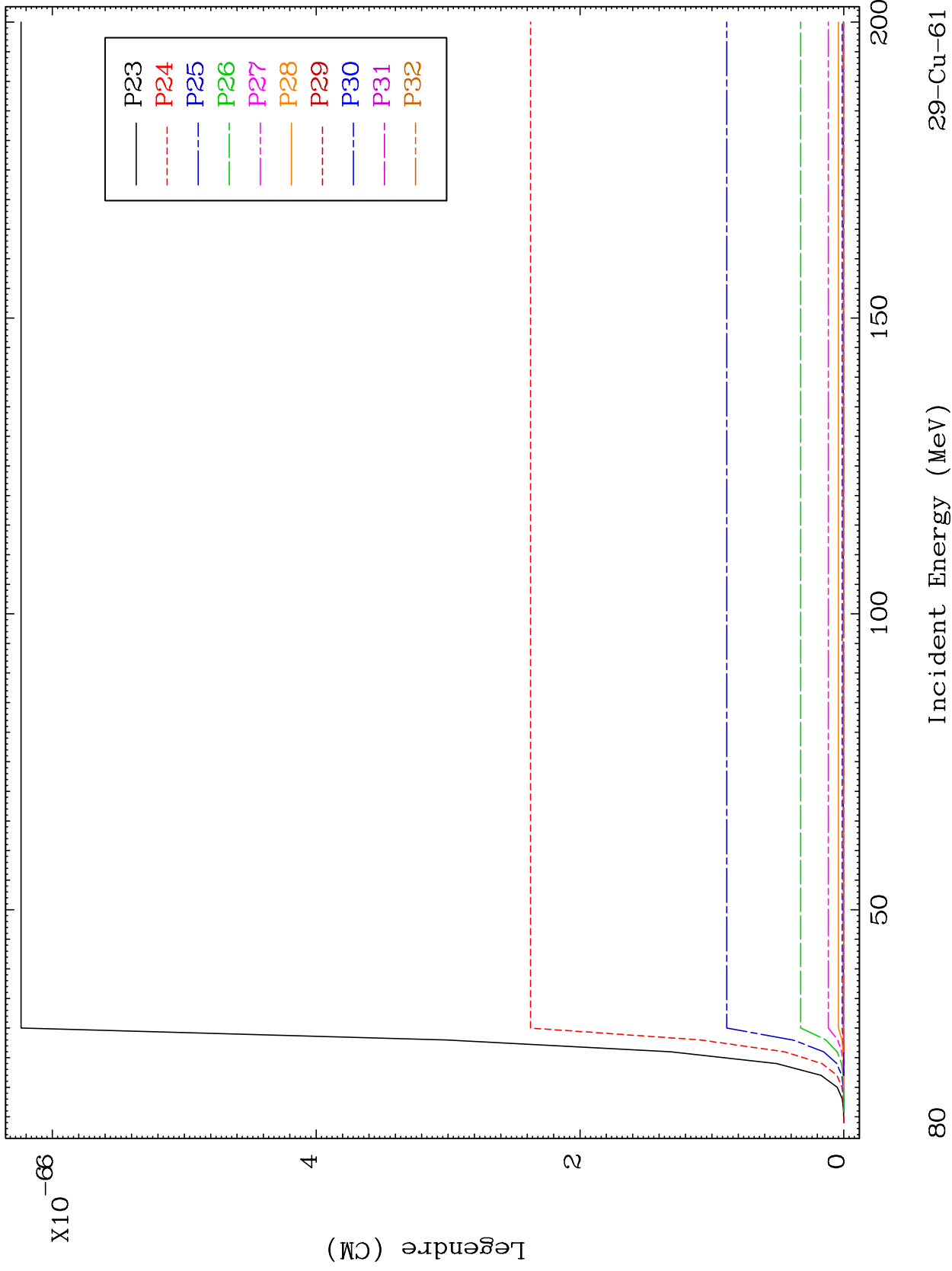
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29-Cu-61

MAT 2919

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

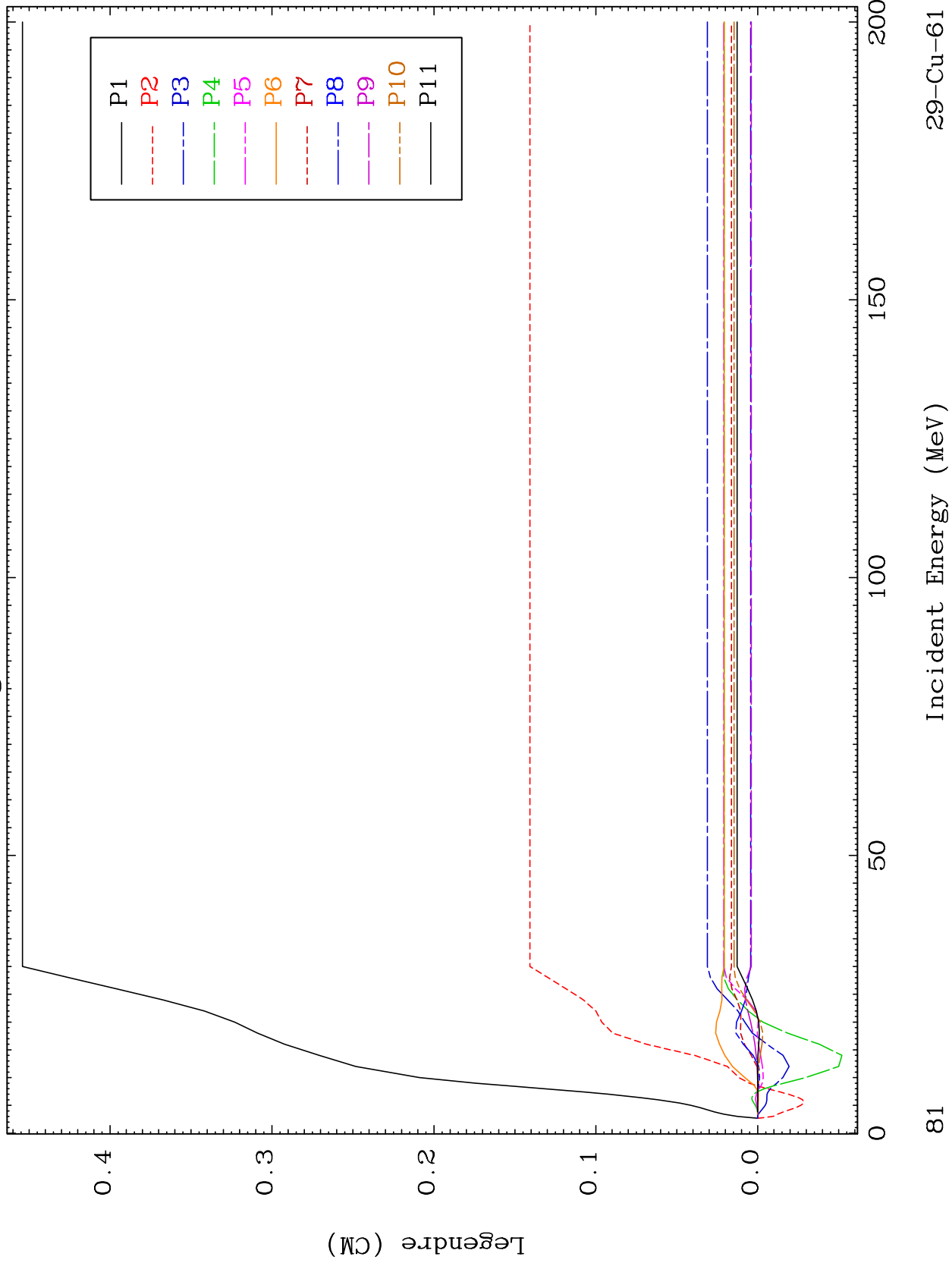
29-Cu-61



MAT 2919

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

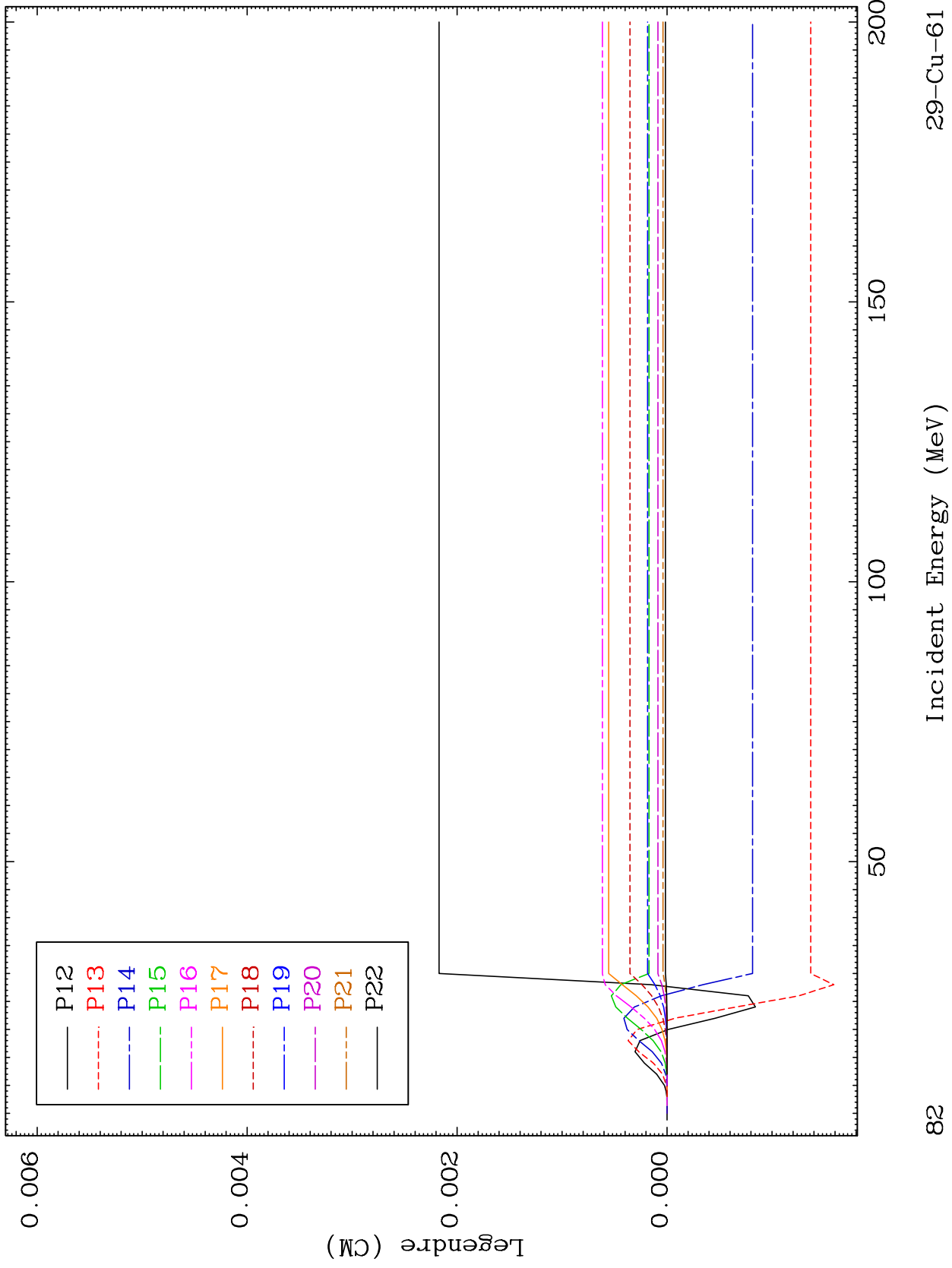
29-Cu-61



MAT 2919

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

29-Cu-61



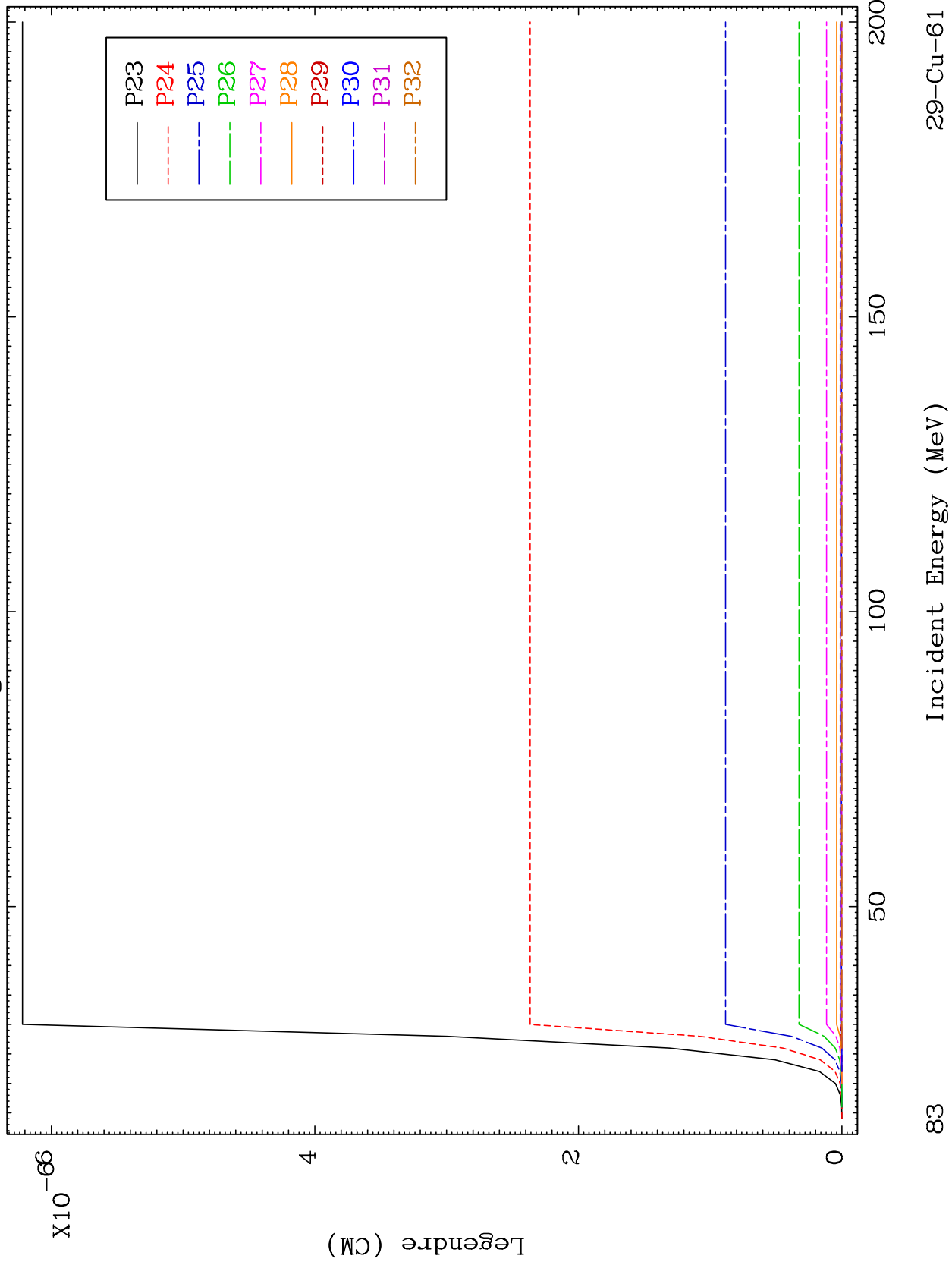
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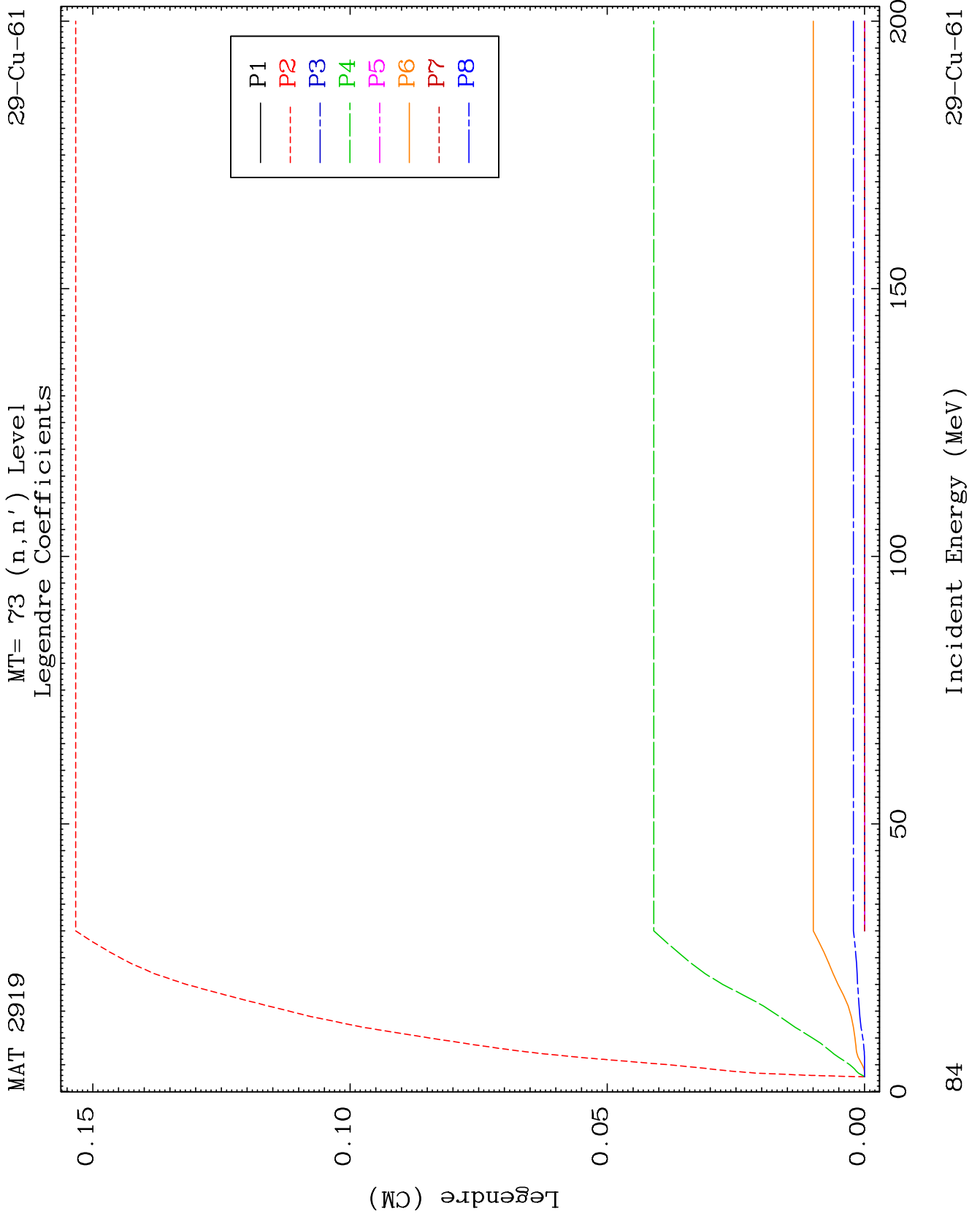
29-Cu-61

MAT 2919

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

29-Cu-61

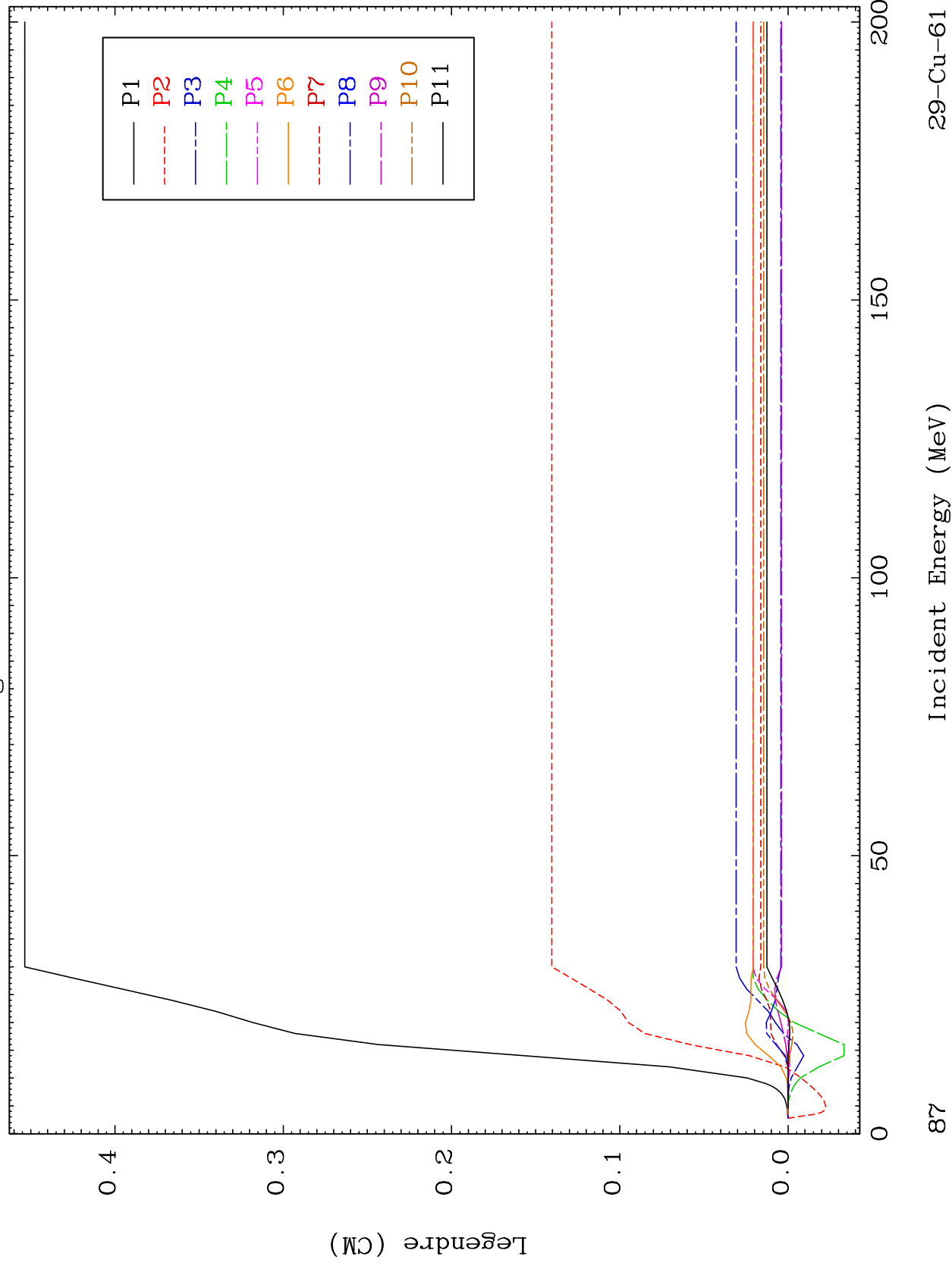




MAT 2919

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

29-Cu-61



87

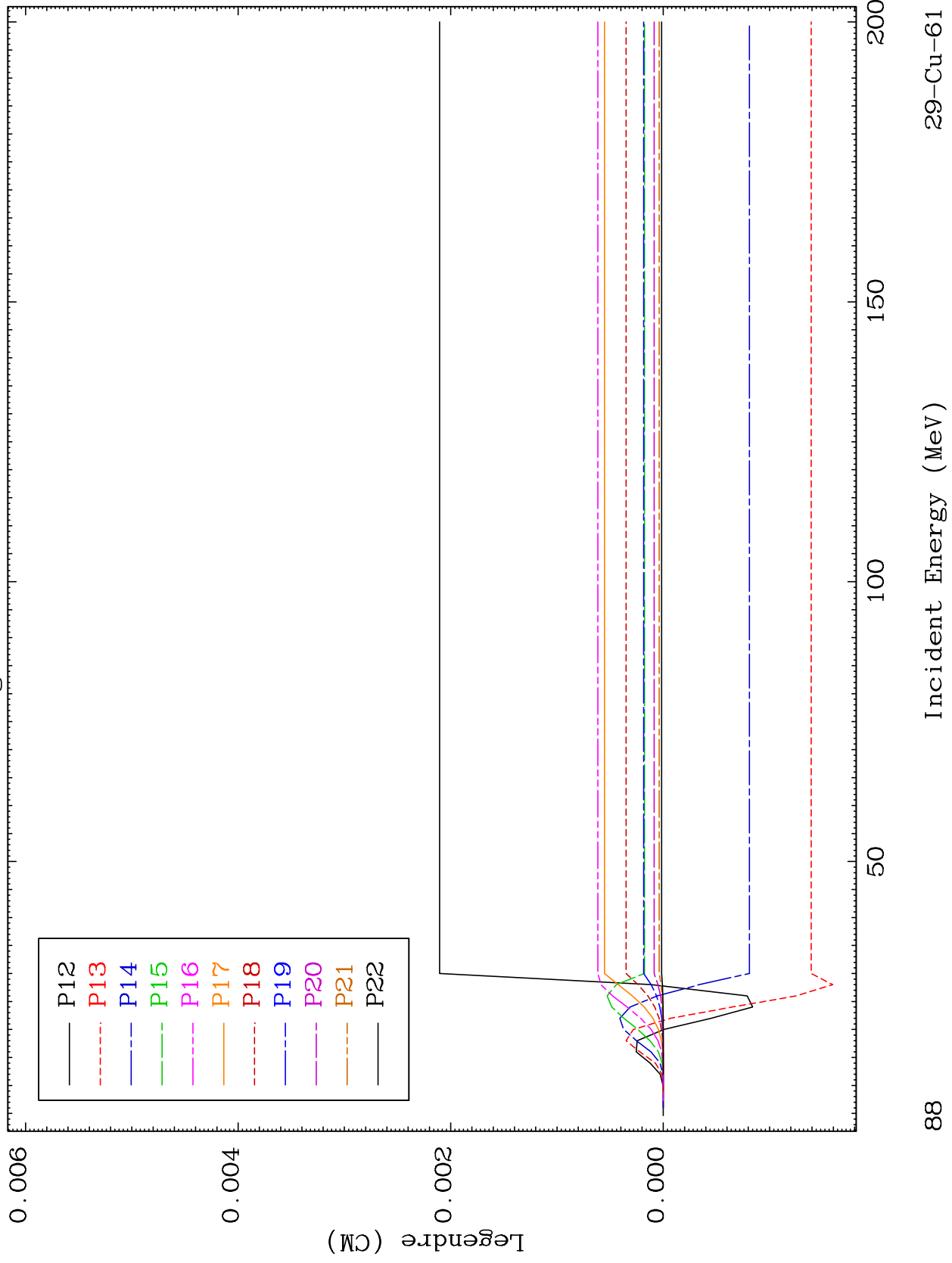
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

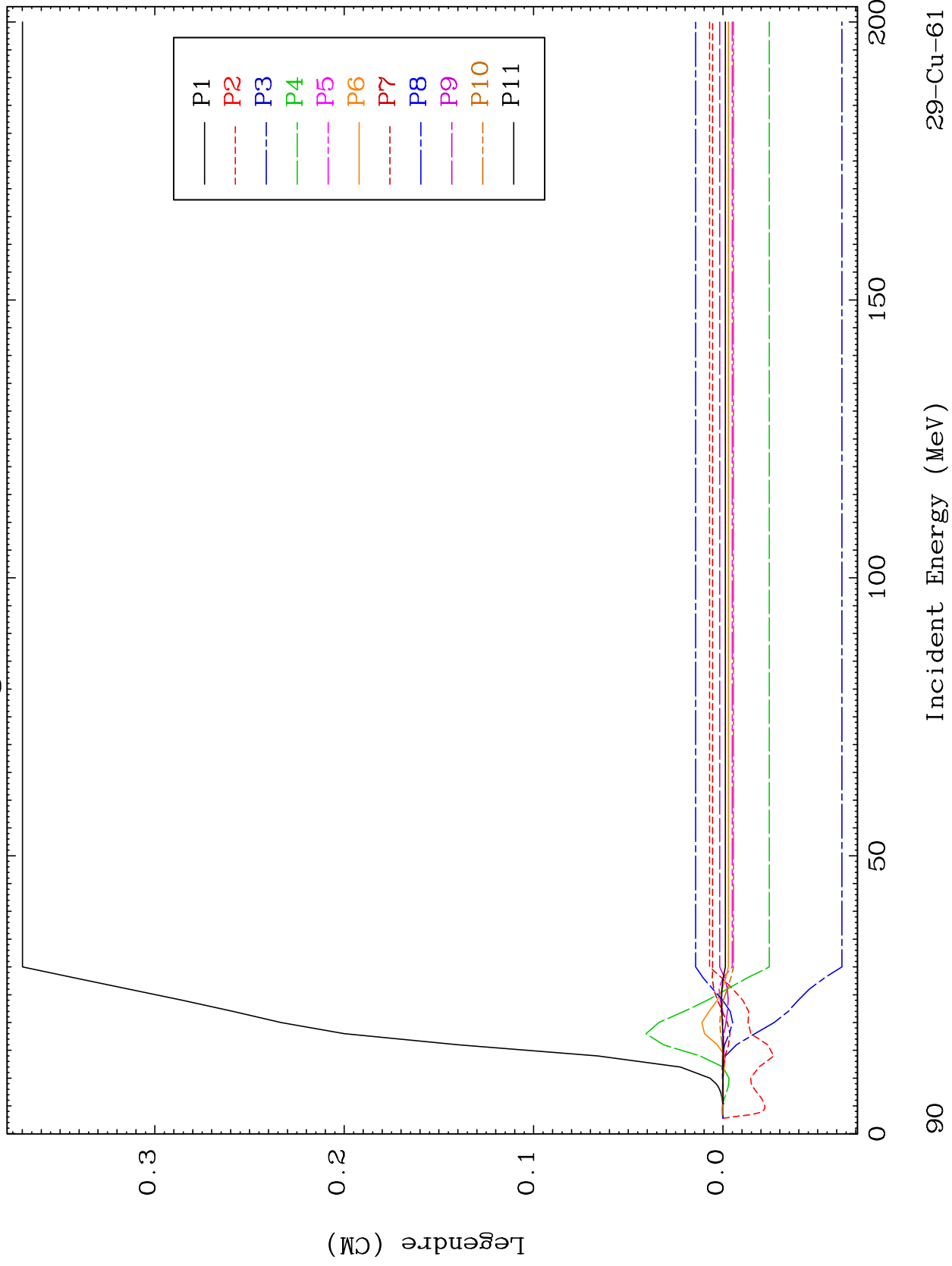
29-Cu-61



MAT 2919

MT= 75 (n,n') Level
Legendre Coefficients

29-Cu-61



29-Cu-61

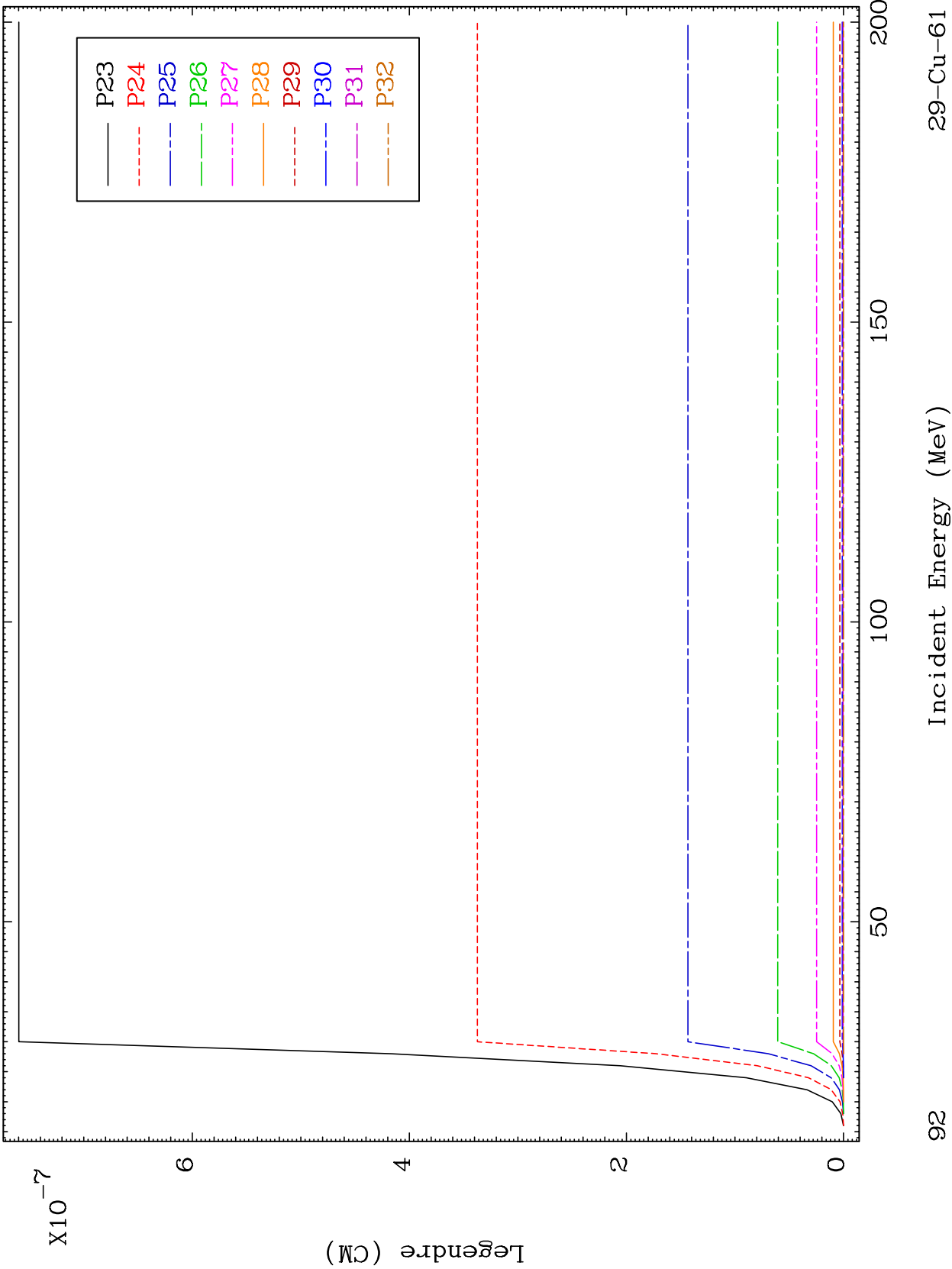
Incident Energy (MeV)

90

MAT 2919

MT= 75 (n,n') Level
Legendre Coefficients

29-Cu-61



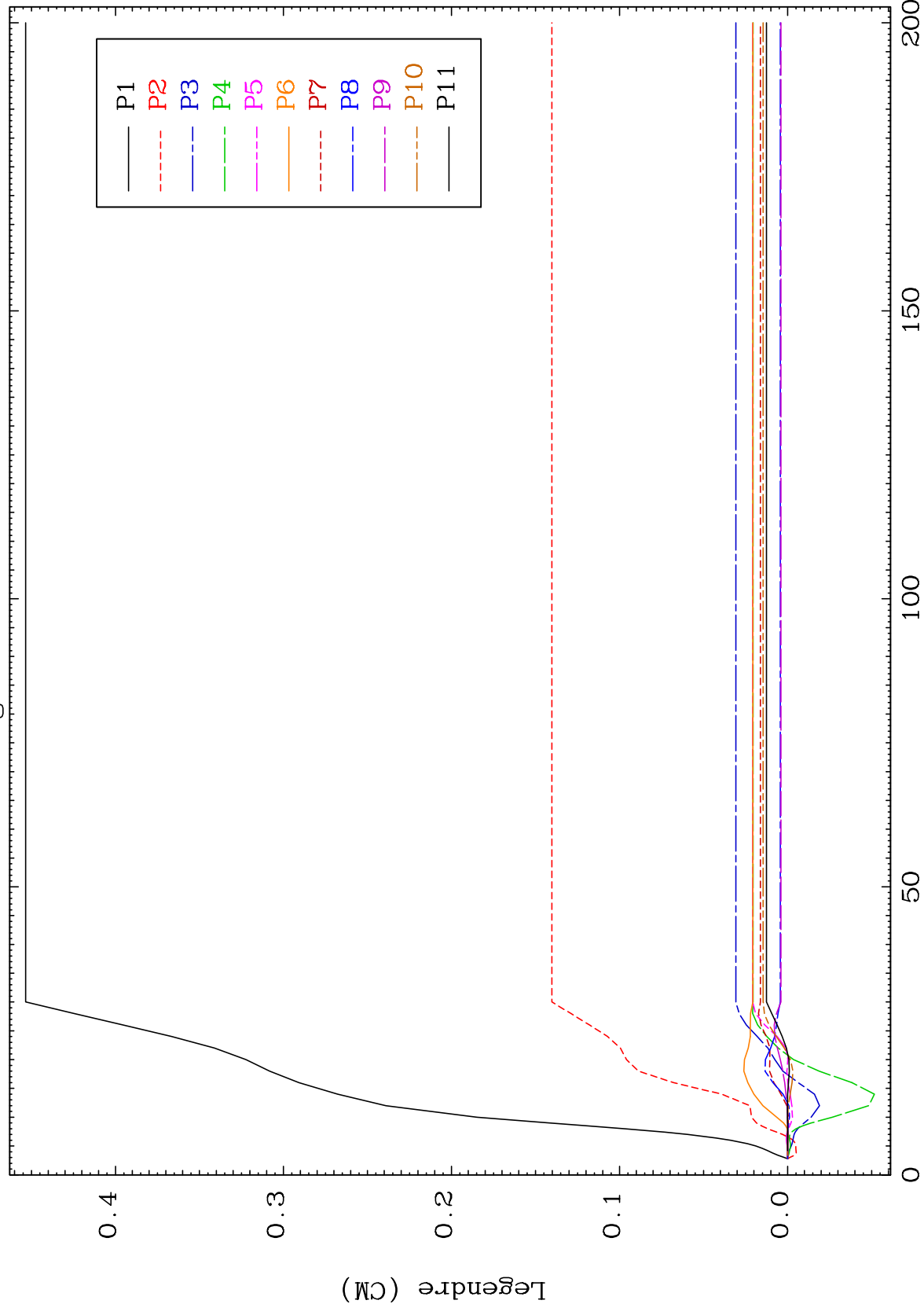
92

29-Cu-61

MAT 2919

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

29-Cu-61



93

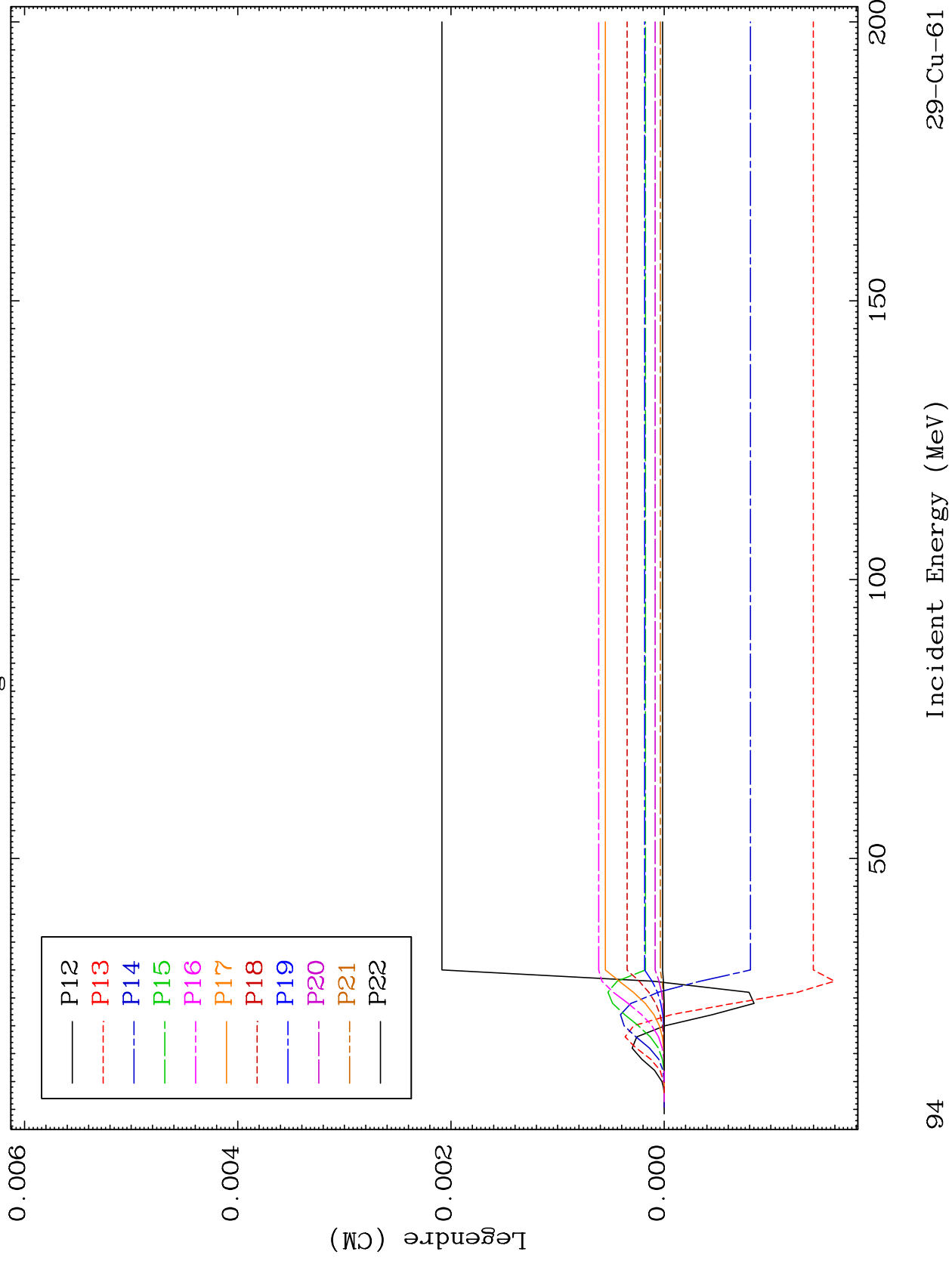
Incident Energy (MeV)

29-Cu-61

MAT 2919

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

29-Cu-61

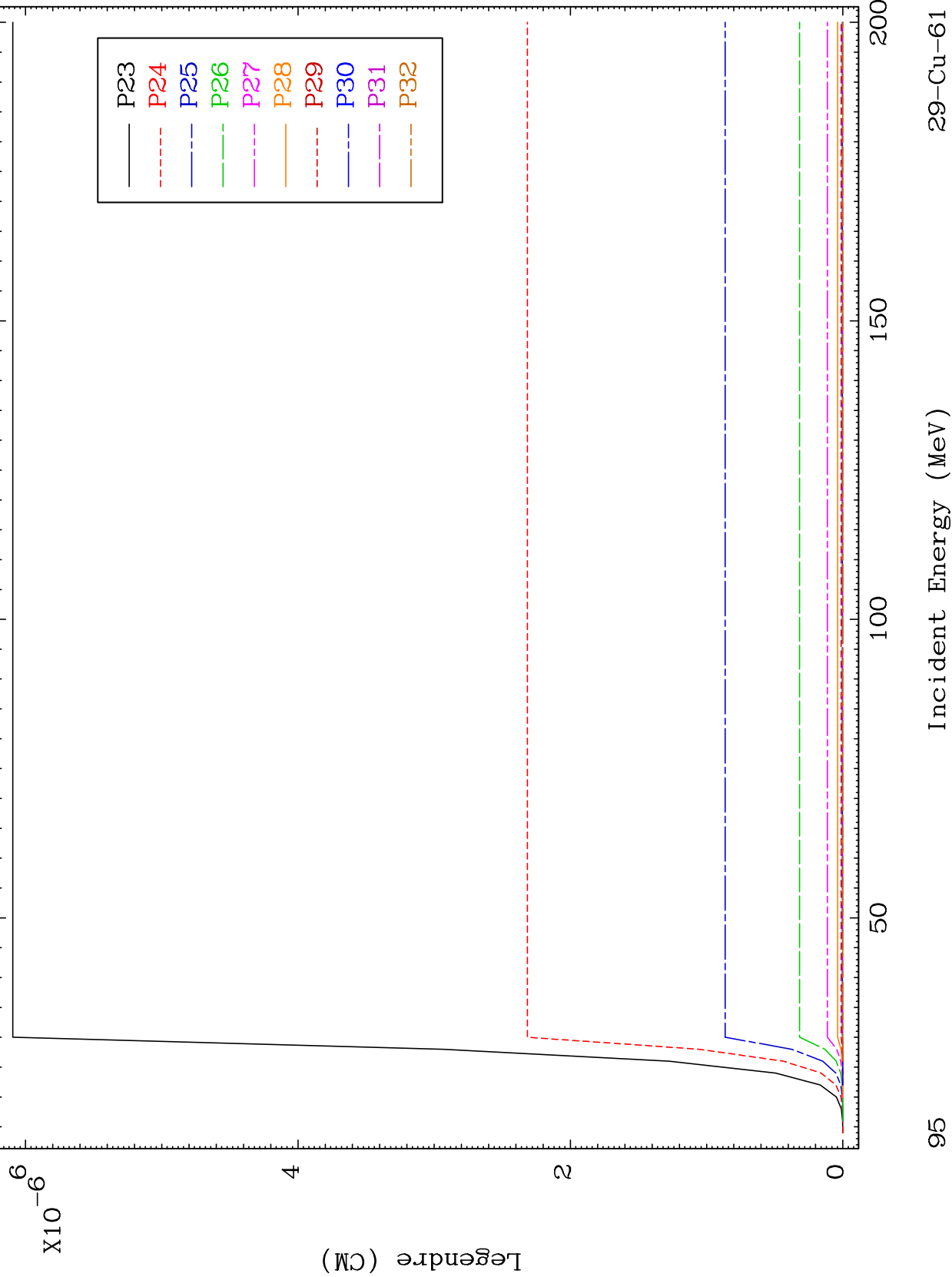


94

MAT 2919

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

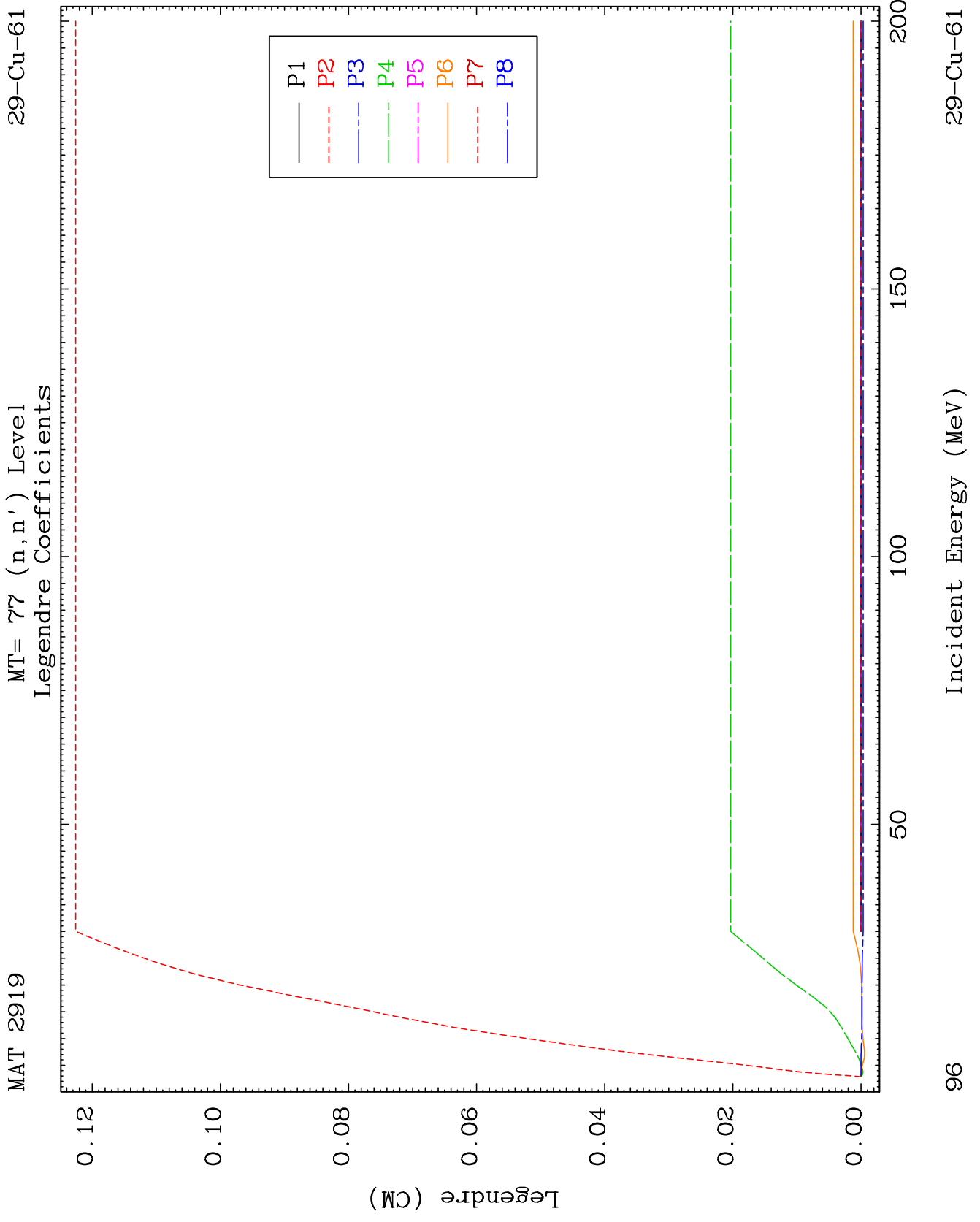
29-Cu-61



95

Incident Energy (MeV)

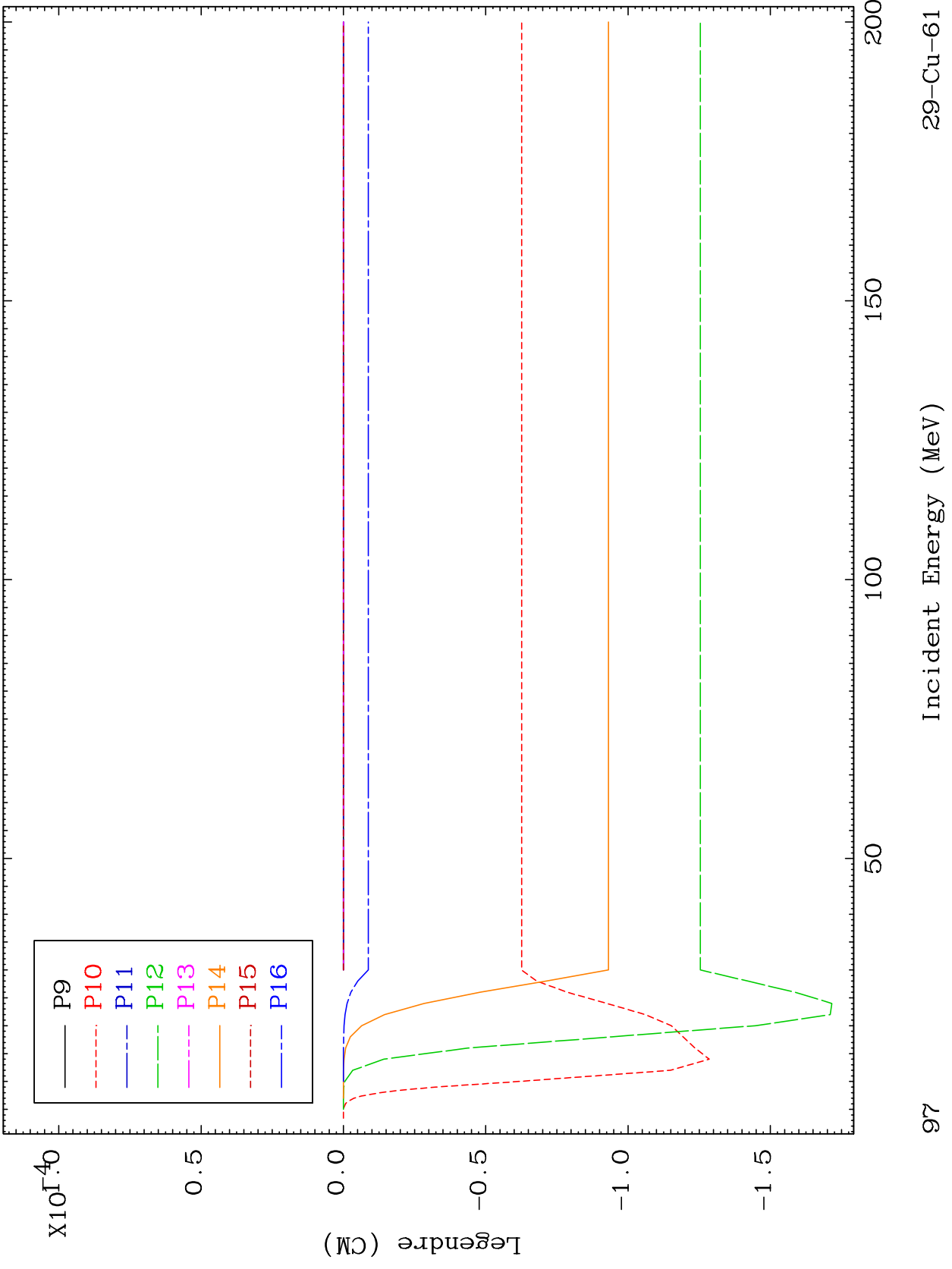
29-Cu-61



MAT 2919

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

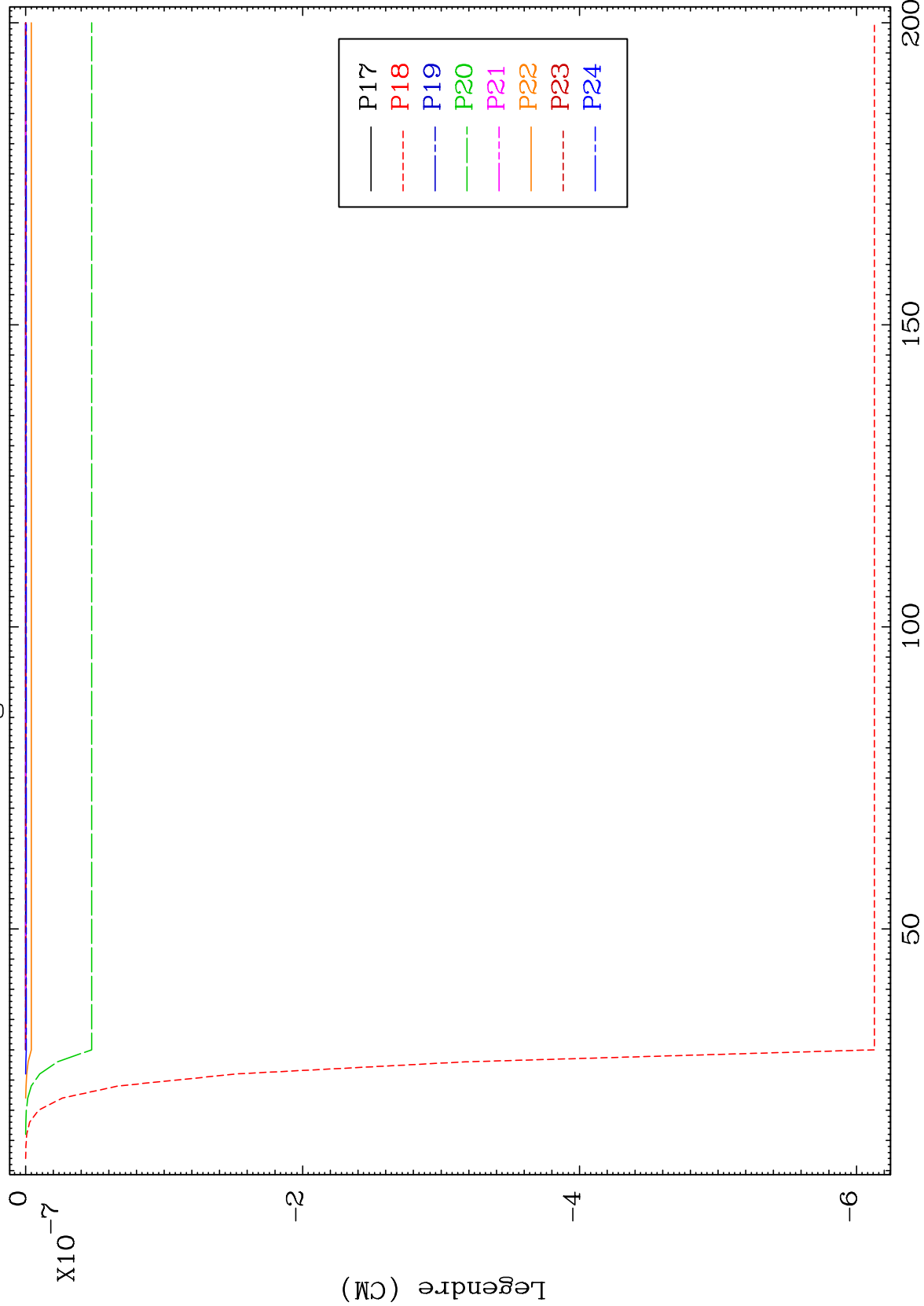
29-Cu-61



MAT 2919

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

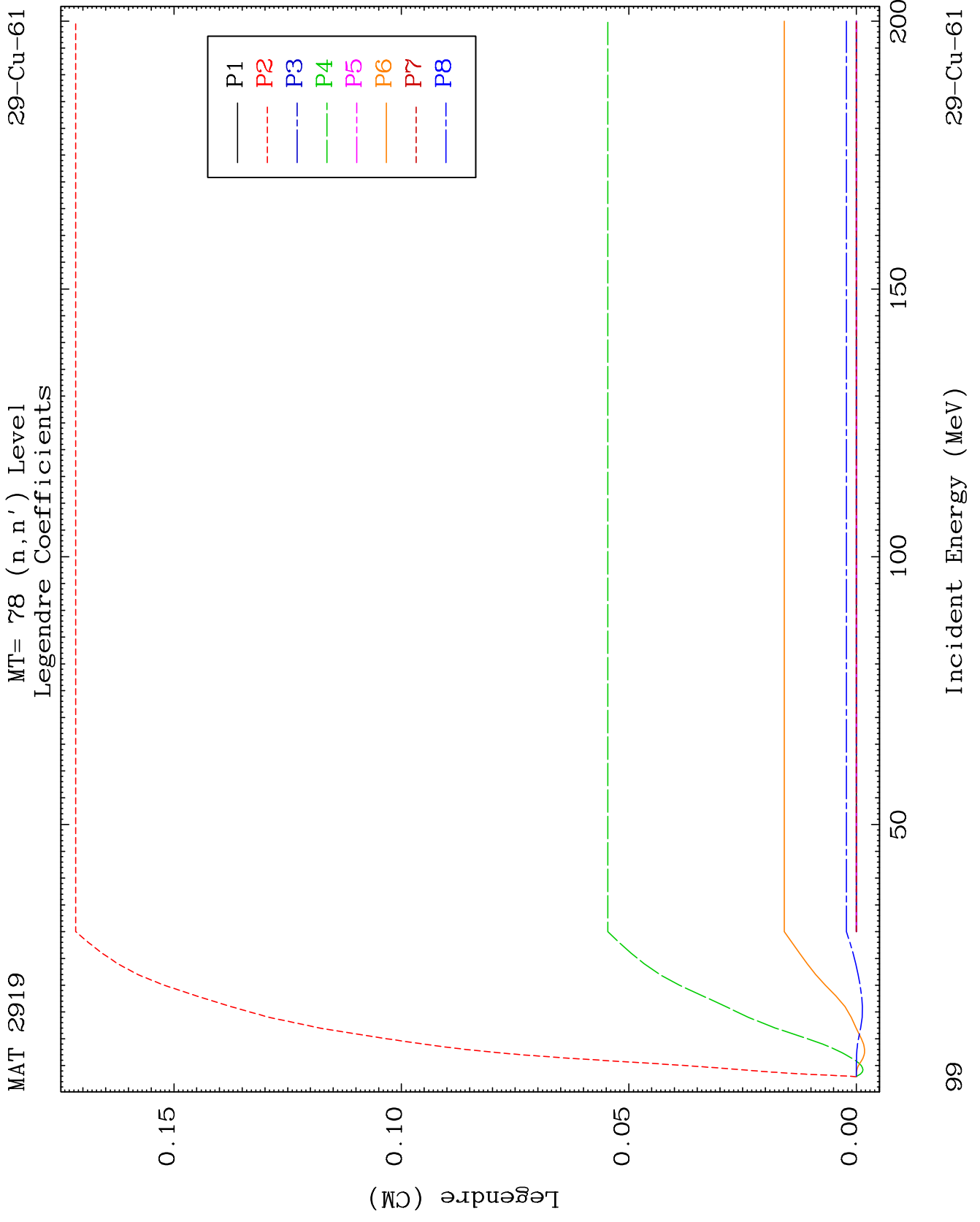
29-Cu-61

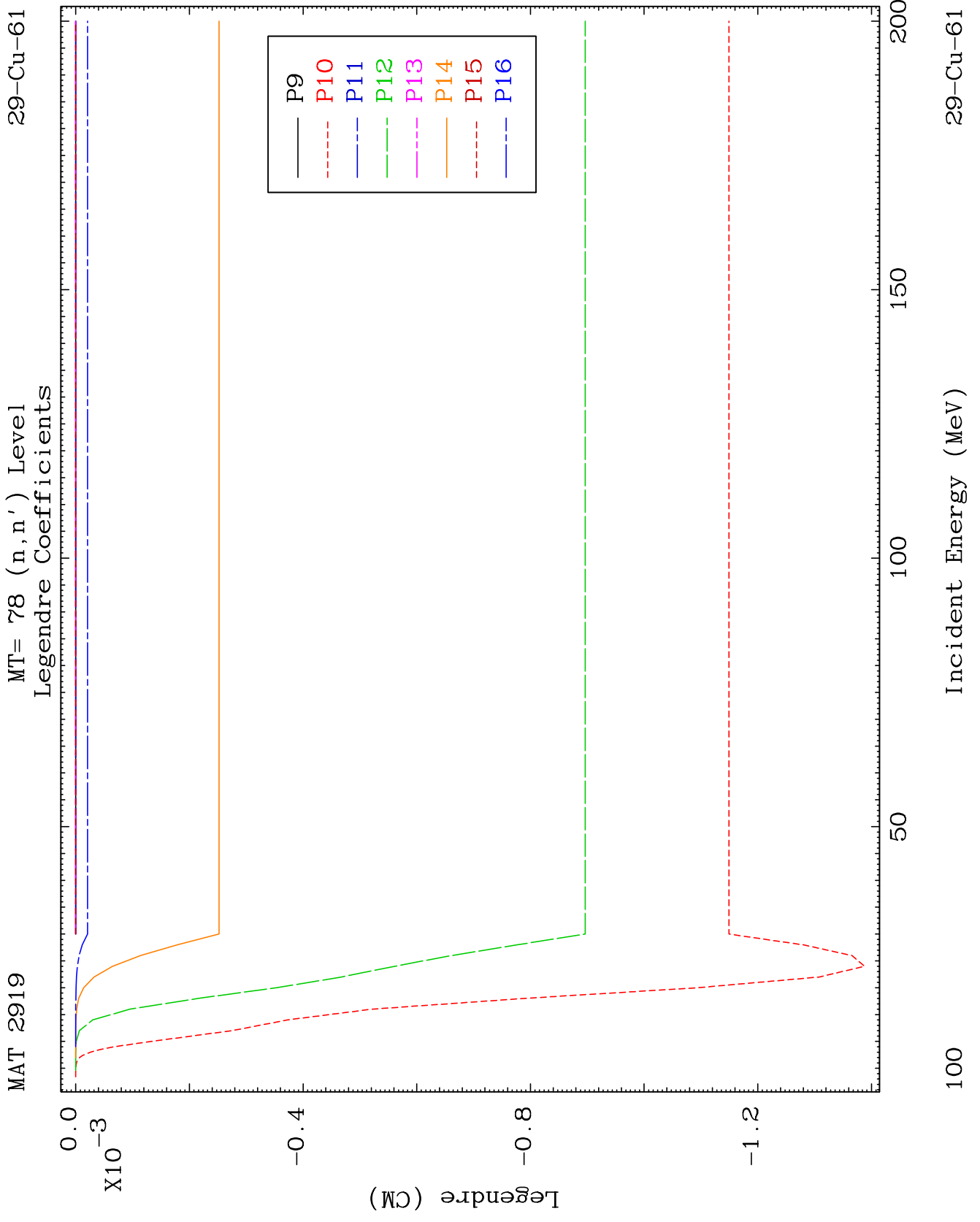


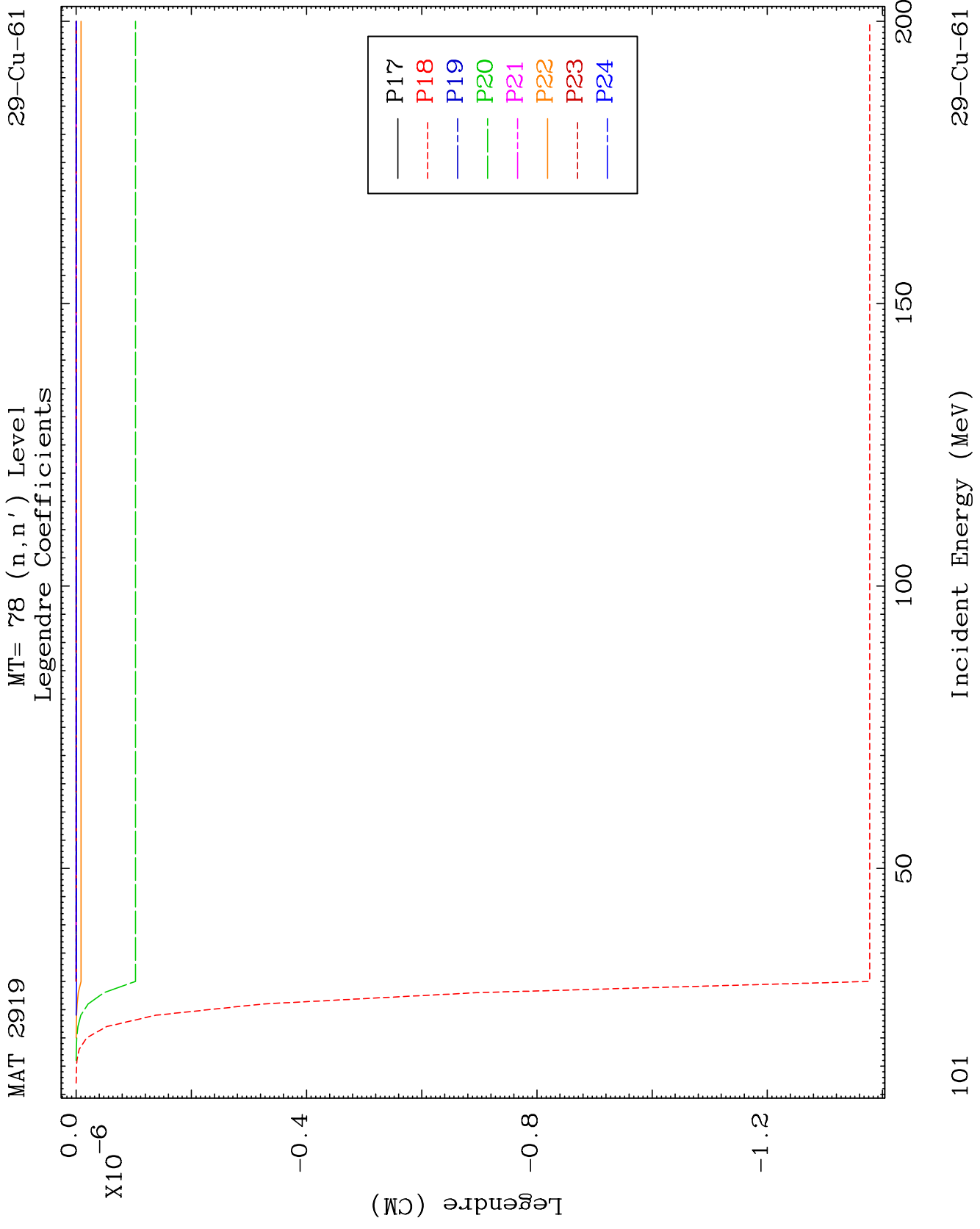
98

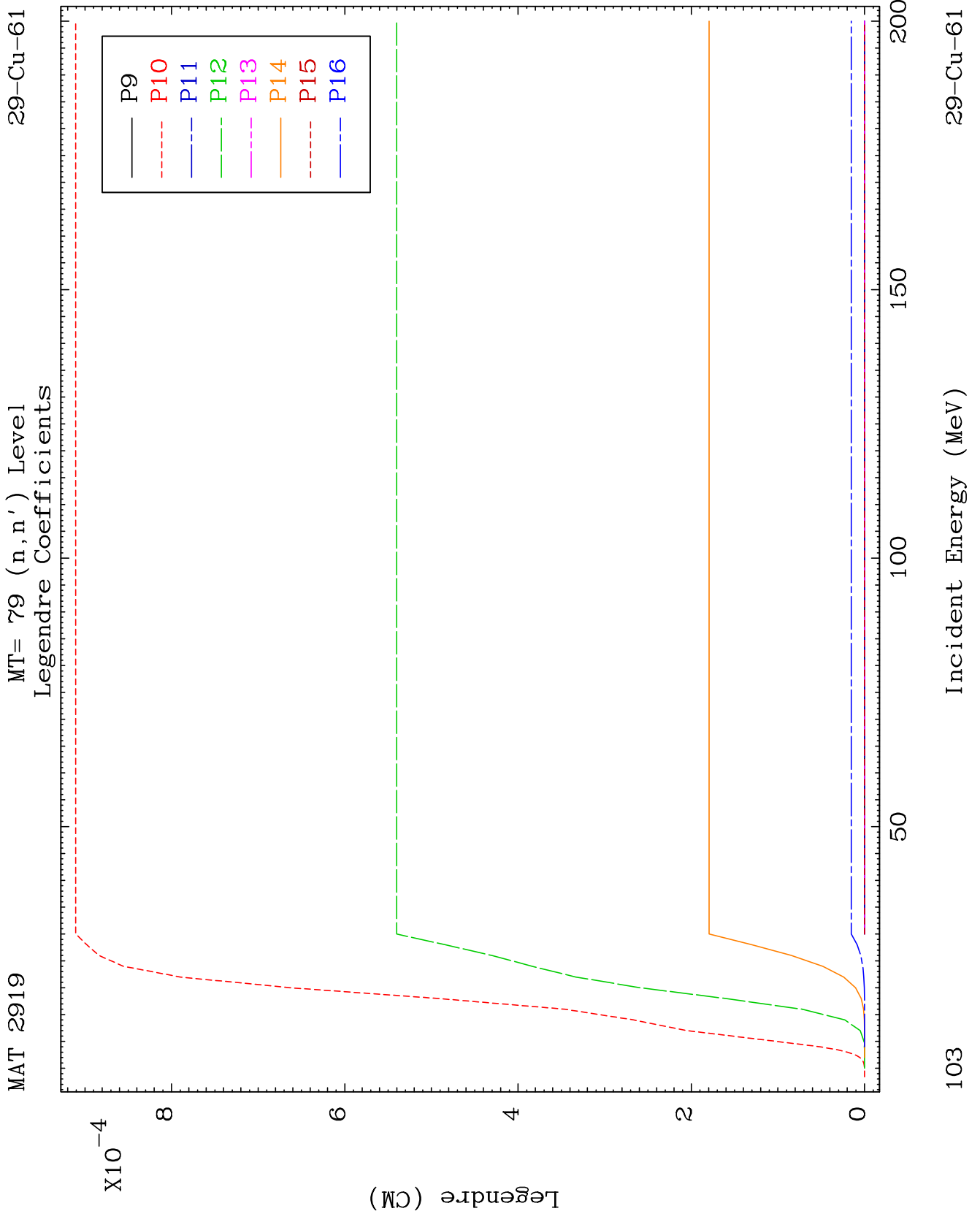
Incident Energy (MeV)

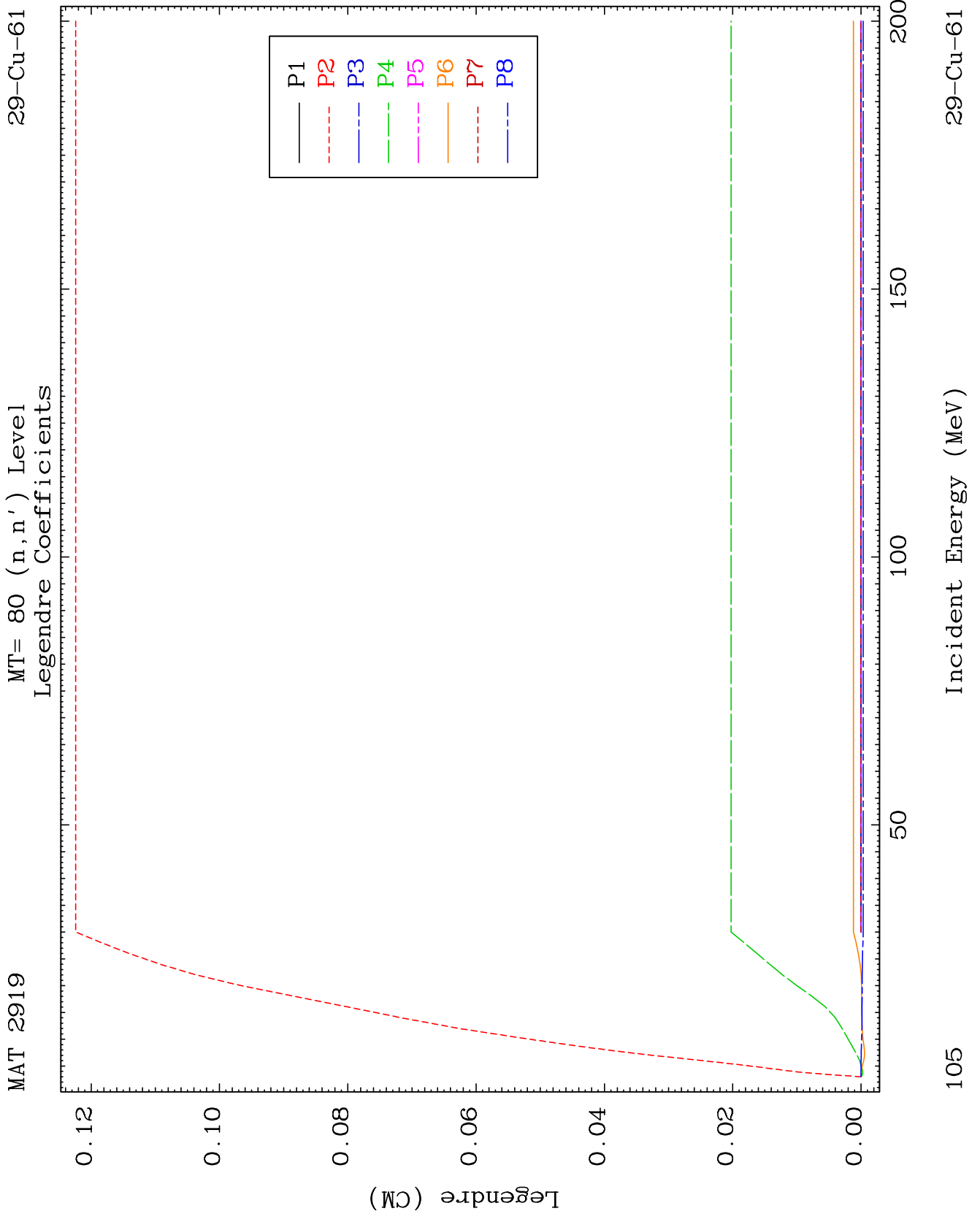
29-Cu-61







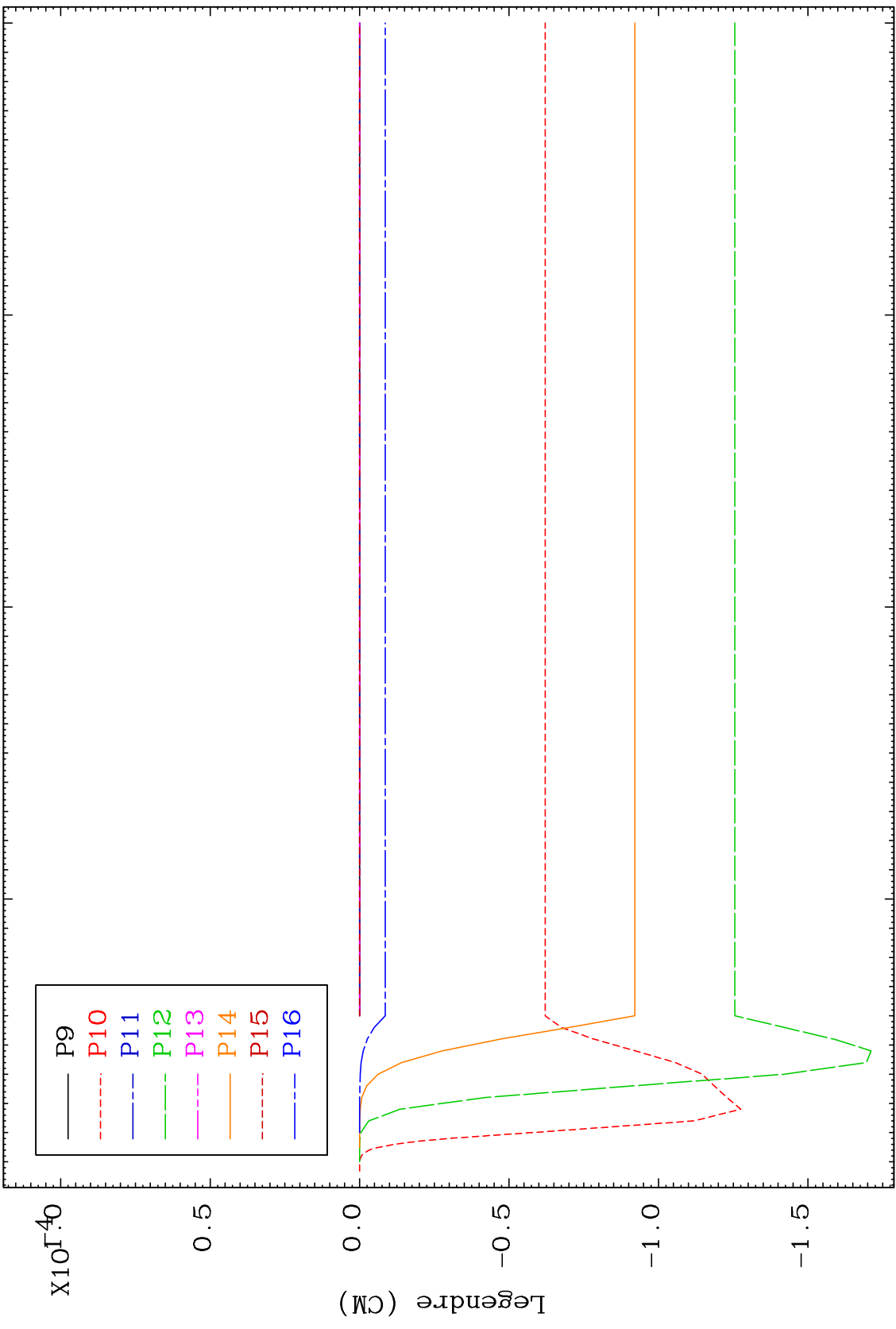
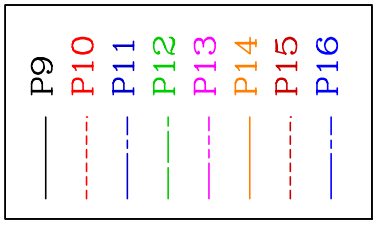




MAT 2919

MT= 80 (n,n') Level
Legendre Coefficients

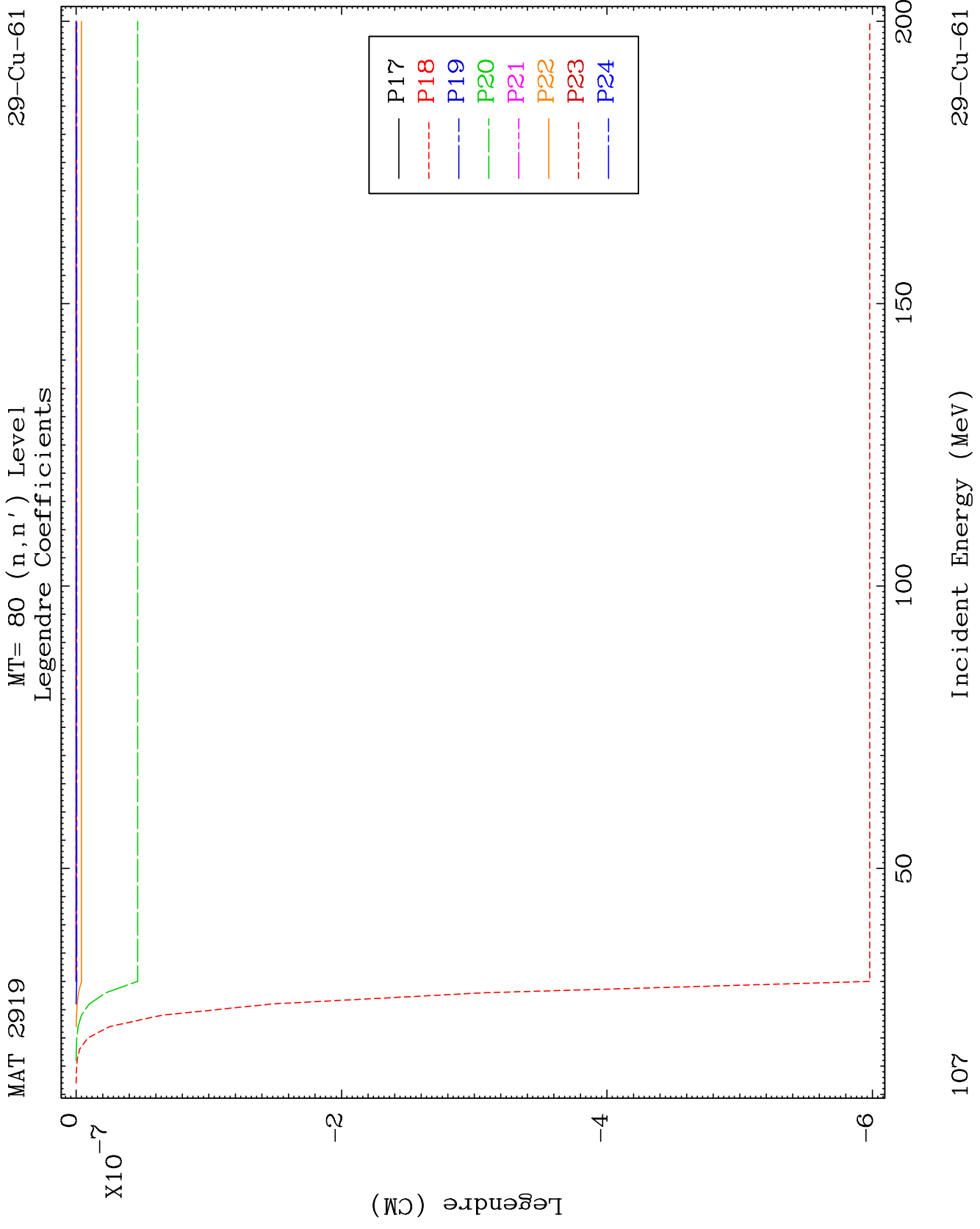
29-Cu-61



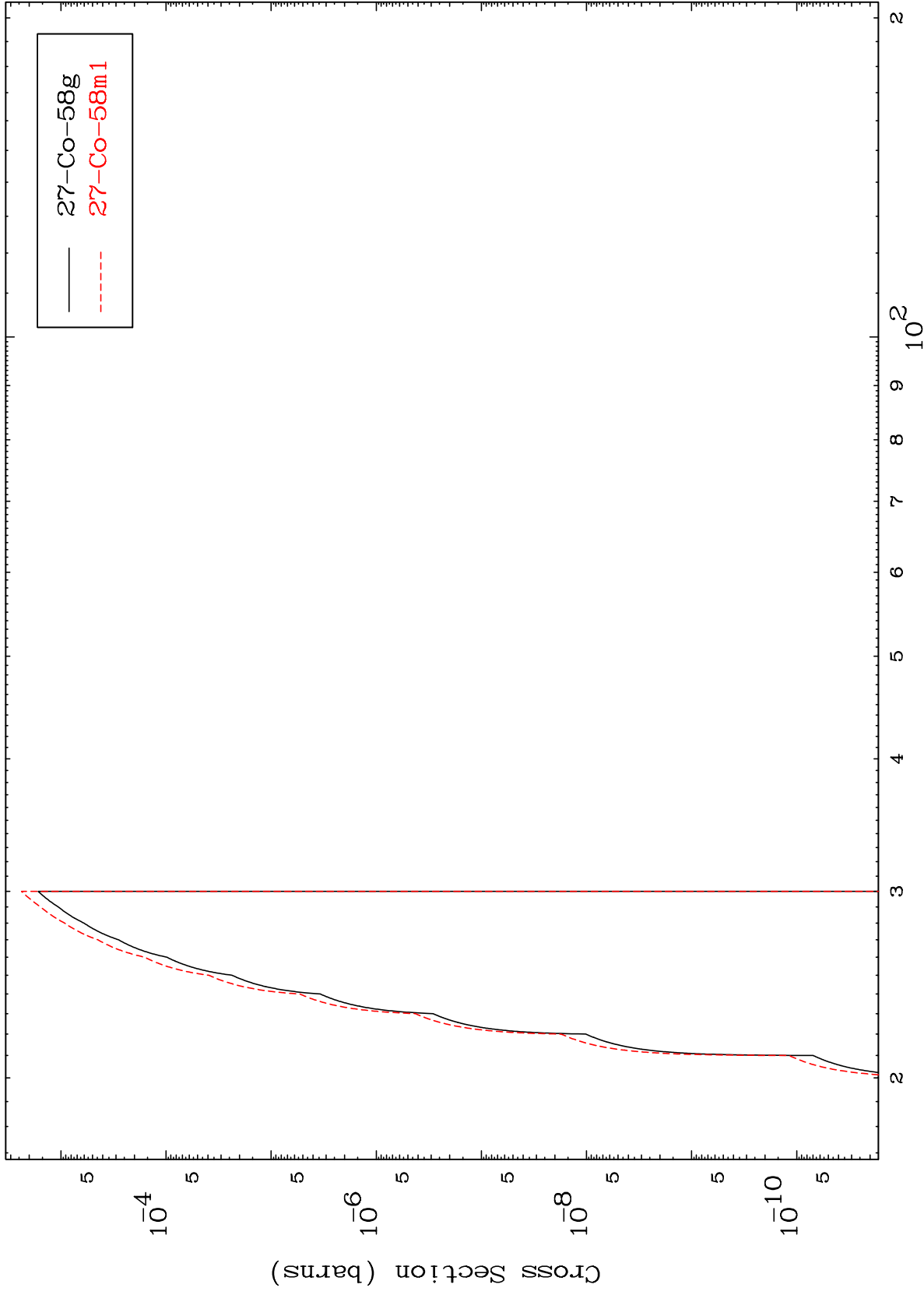
106

Incident Energy (MeV)

29-Cu-61



Radionuclide Production Cross Section

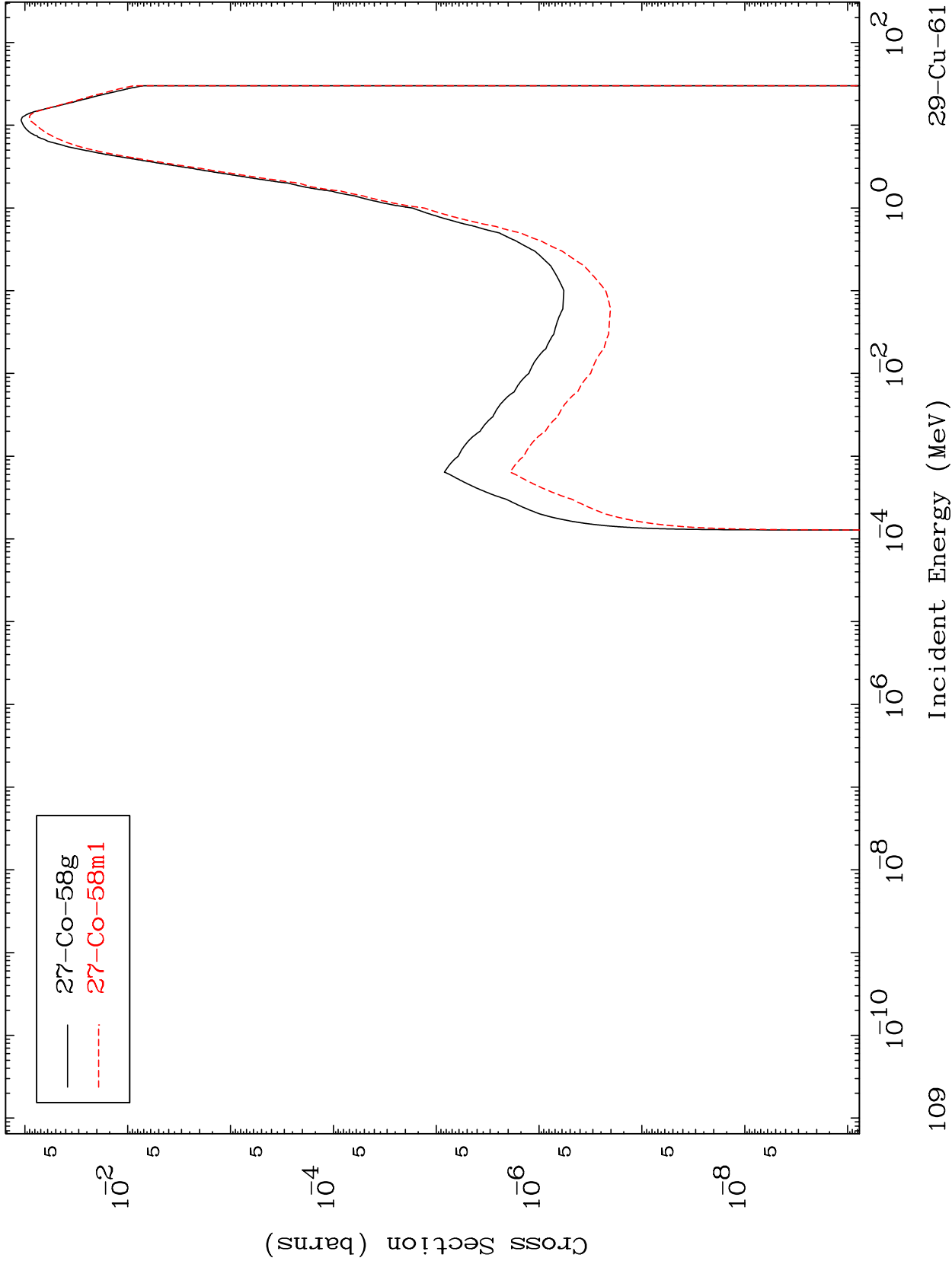


— 27-Co-58g
- - - 27-Co-58m1

MAT 2919

29-Cu-61

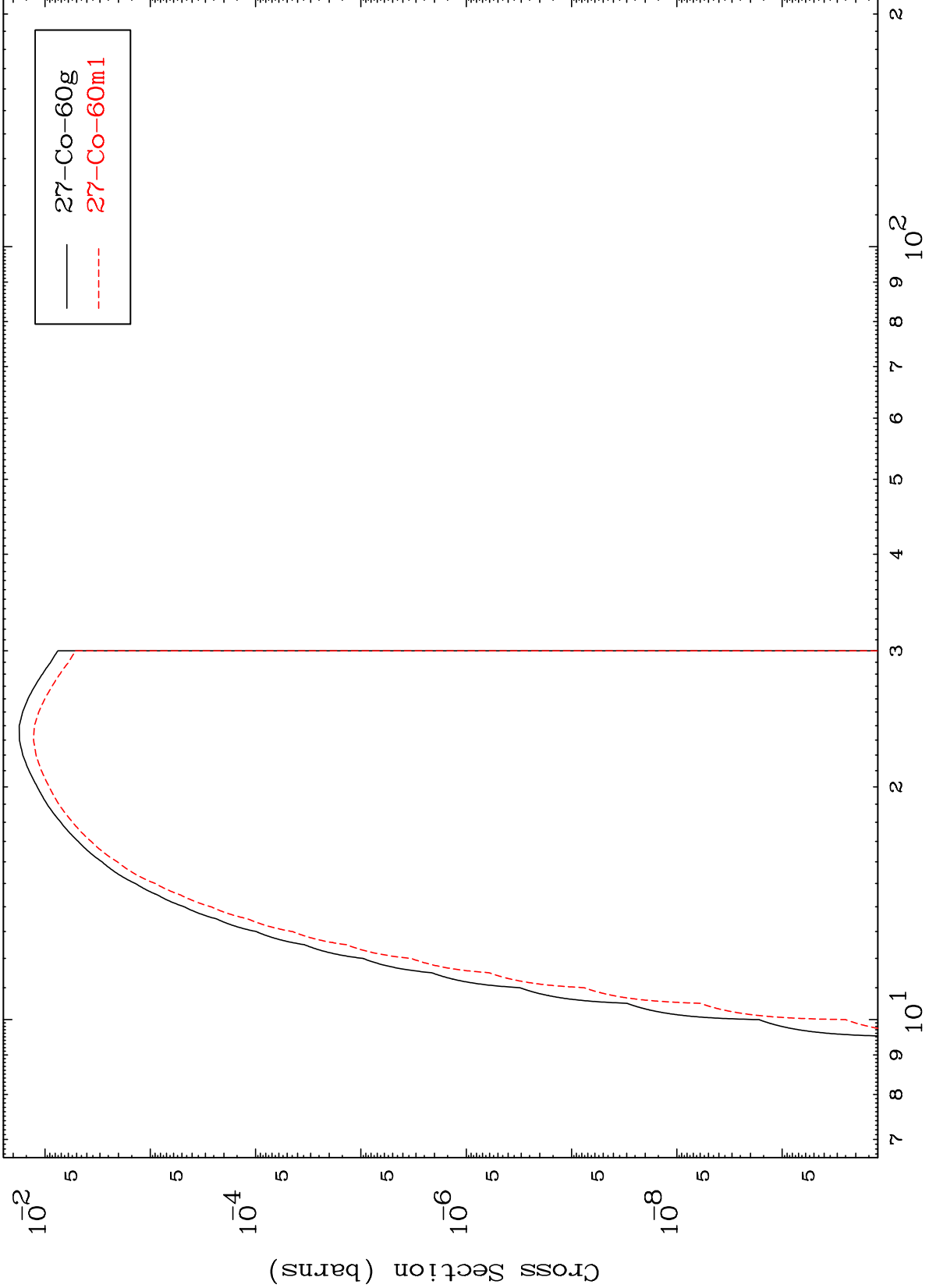
(n, α)
Radionuclide Production Cross Section



MAT 2919

29-Cu-61

(n,2p)
Radionuclide Production Cross Section

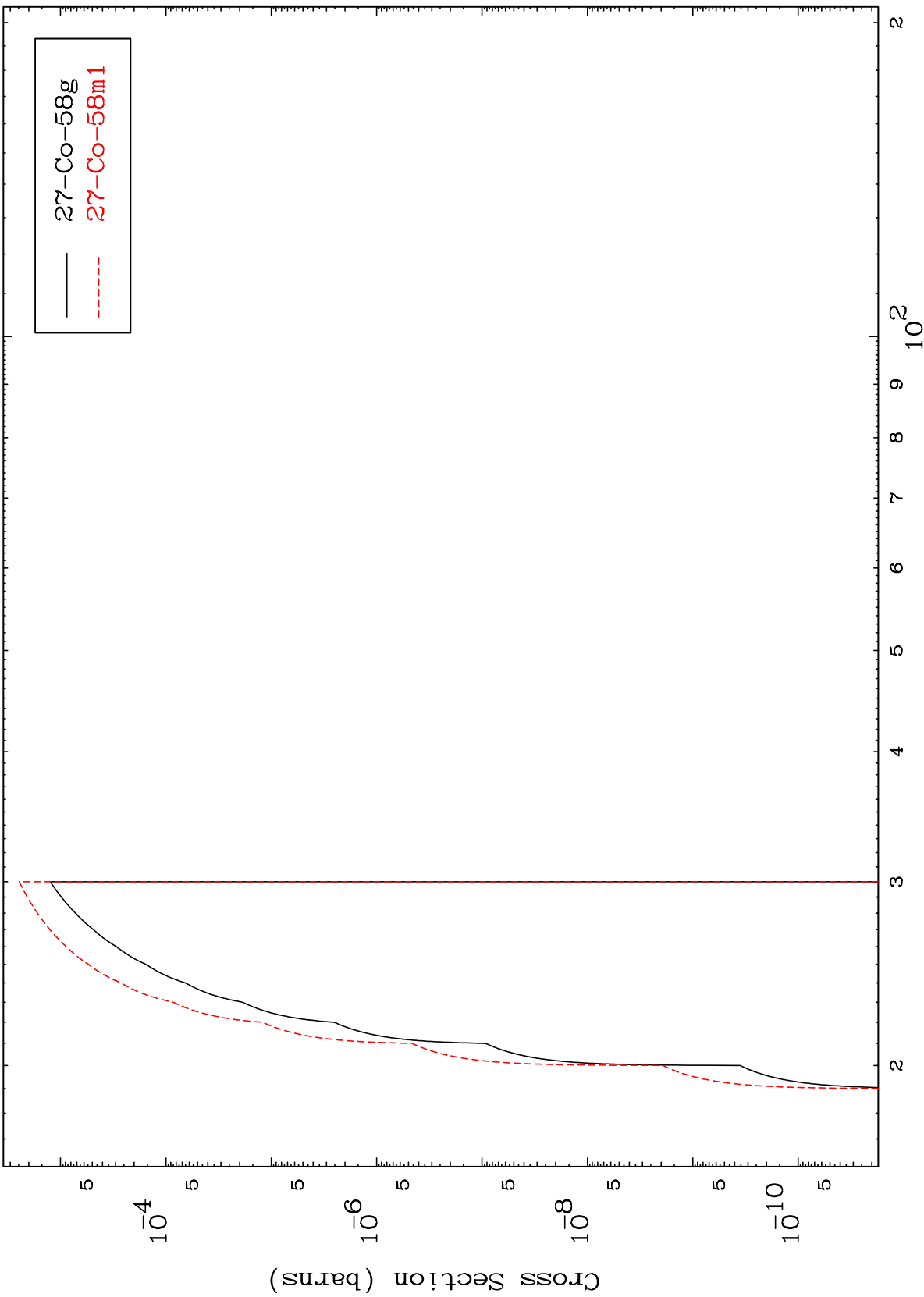


110

Incident Energy (MeV)

29-Cu-61

Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1