

Program EVALPLOT
(Version 2021-1)

by

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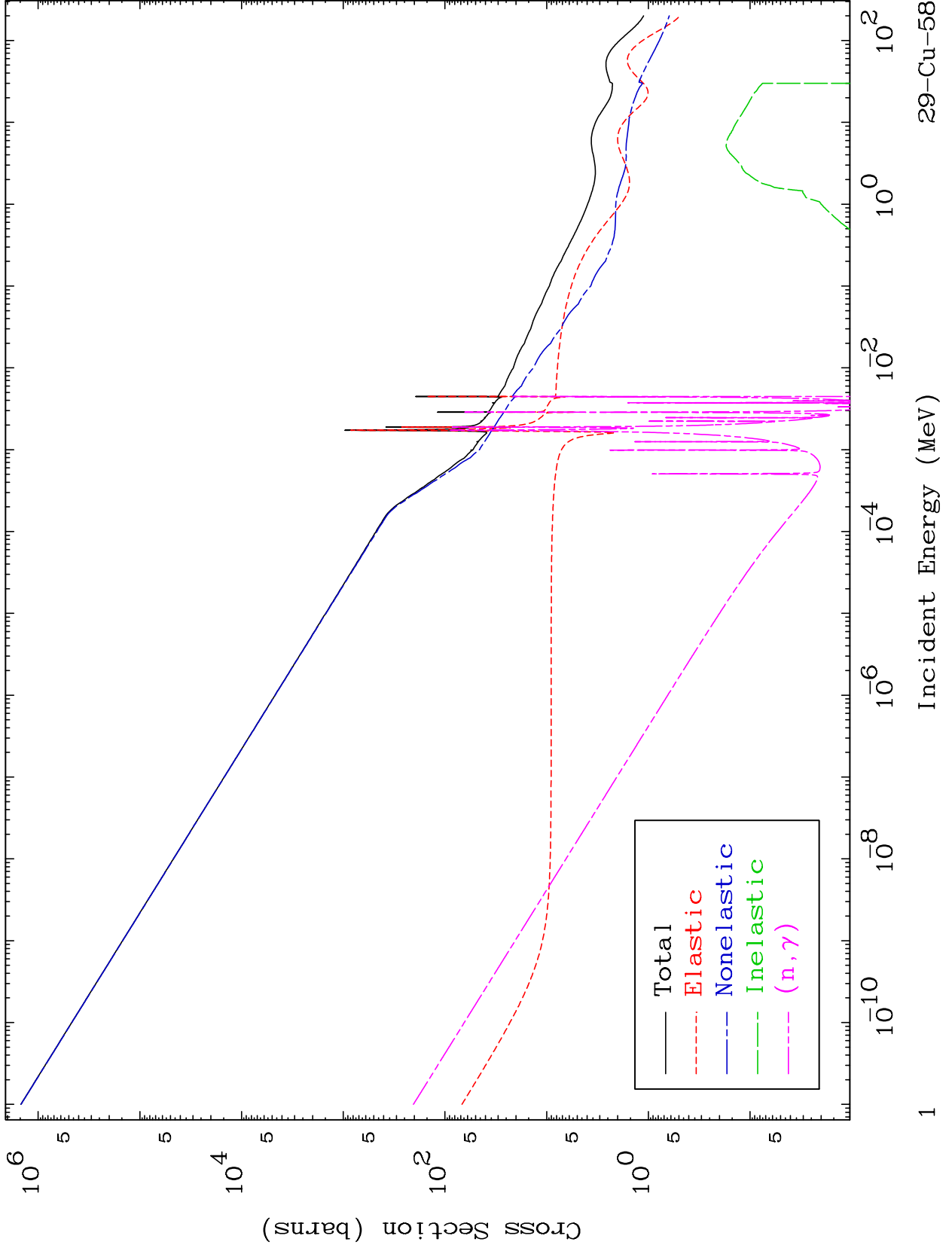
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Press Mouse Button to Start

MAT 2910

Neutron Major
293 Kelvin Cross Sections

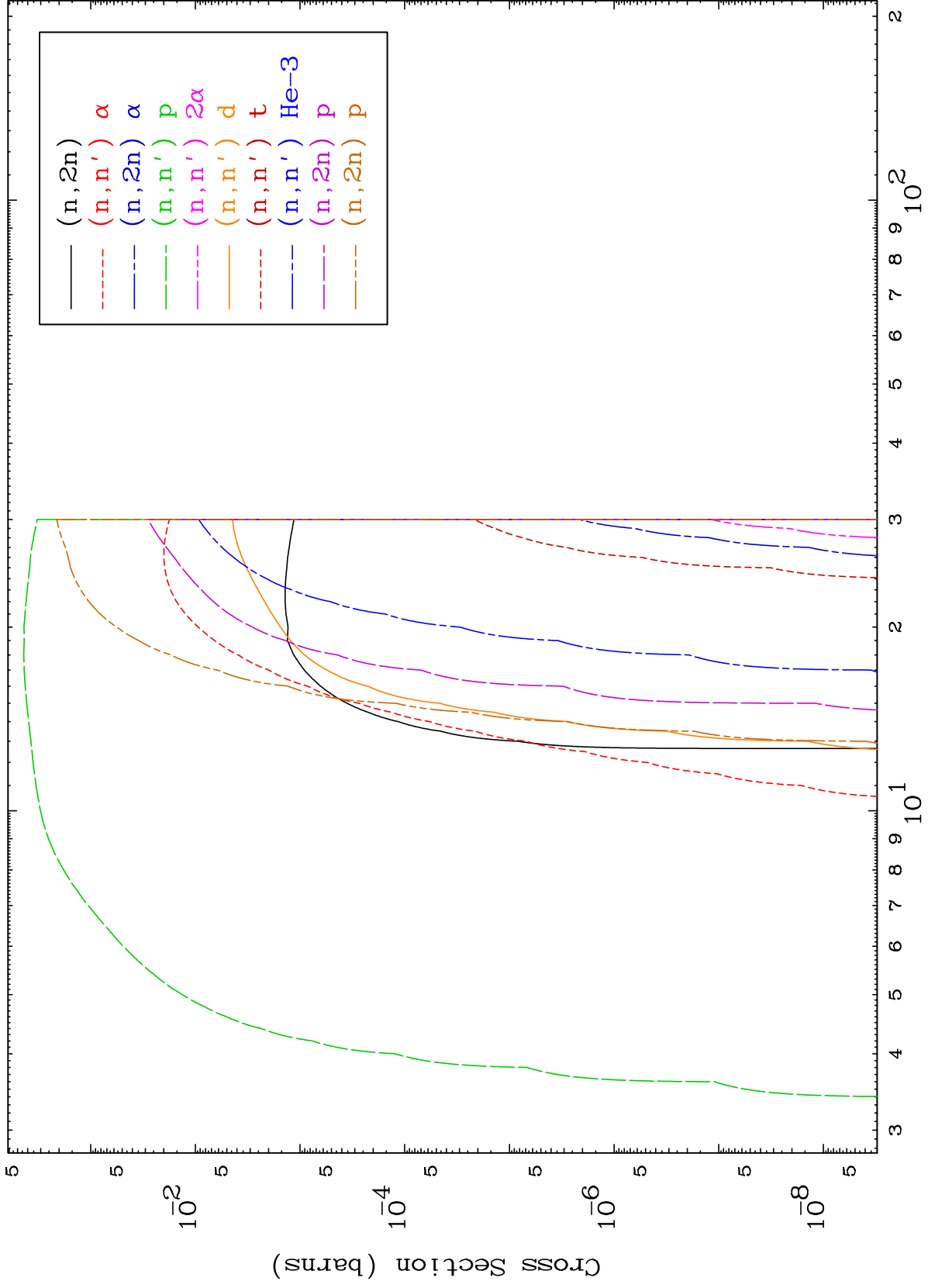
29-Cu-58



MAT 2910

Neutron Absorption 293 Kelvin Cross Sections

29-Cu-58



2

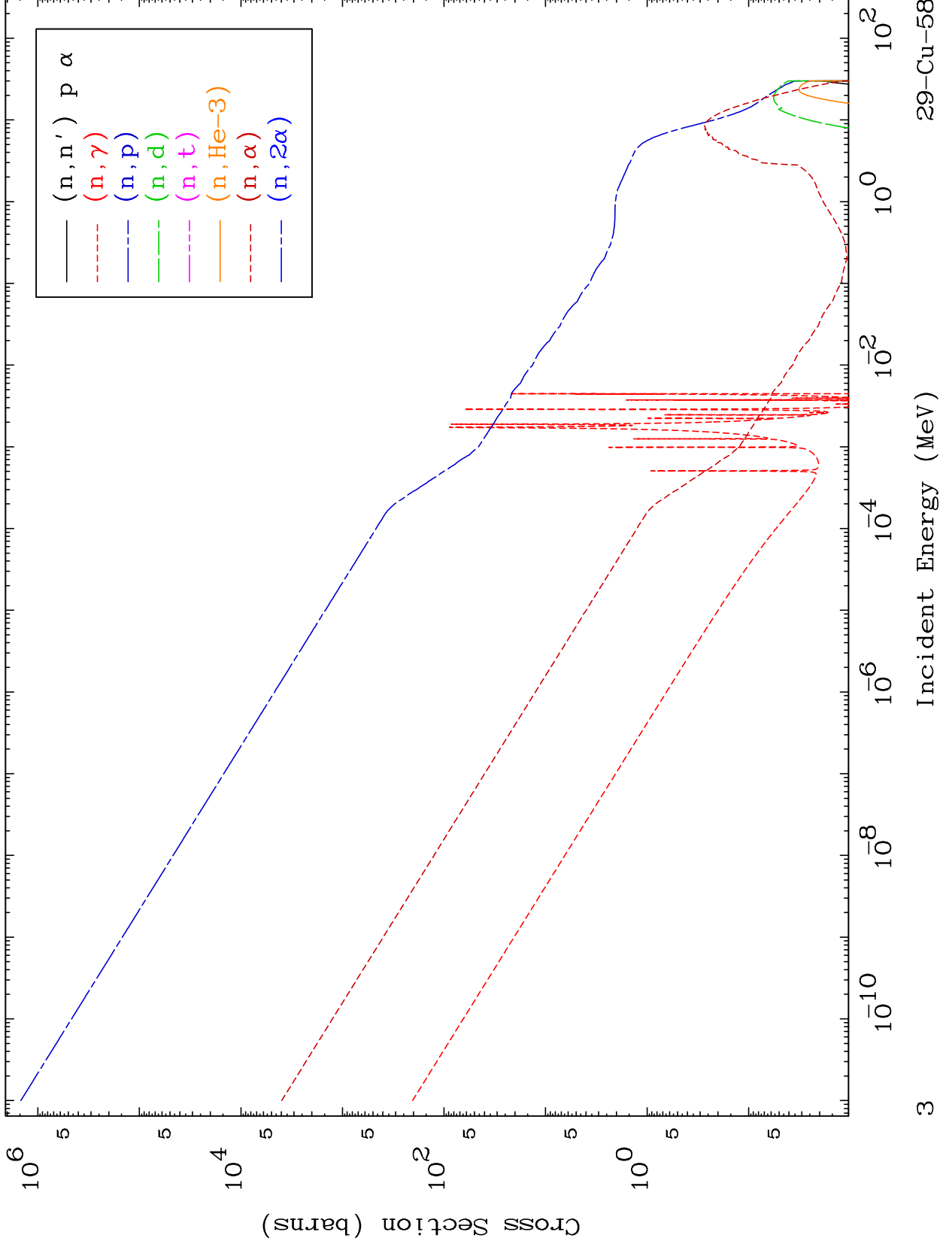
Incident Energy (MeV)

29-Cu-58

MAT 2910

Neutron Absorption
293 Kelvin Cross Sections

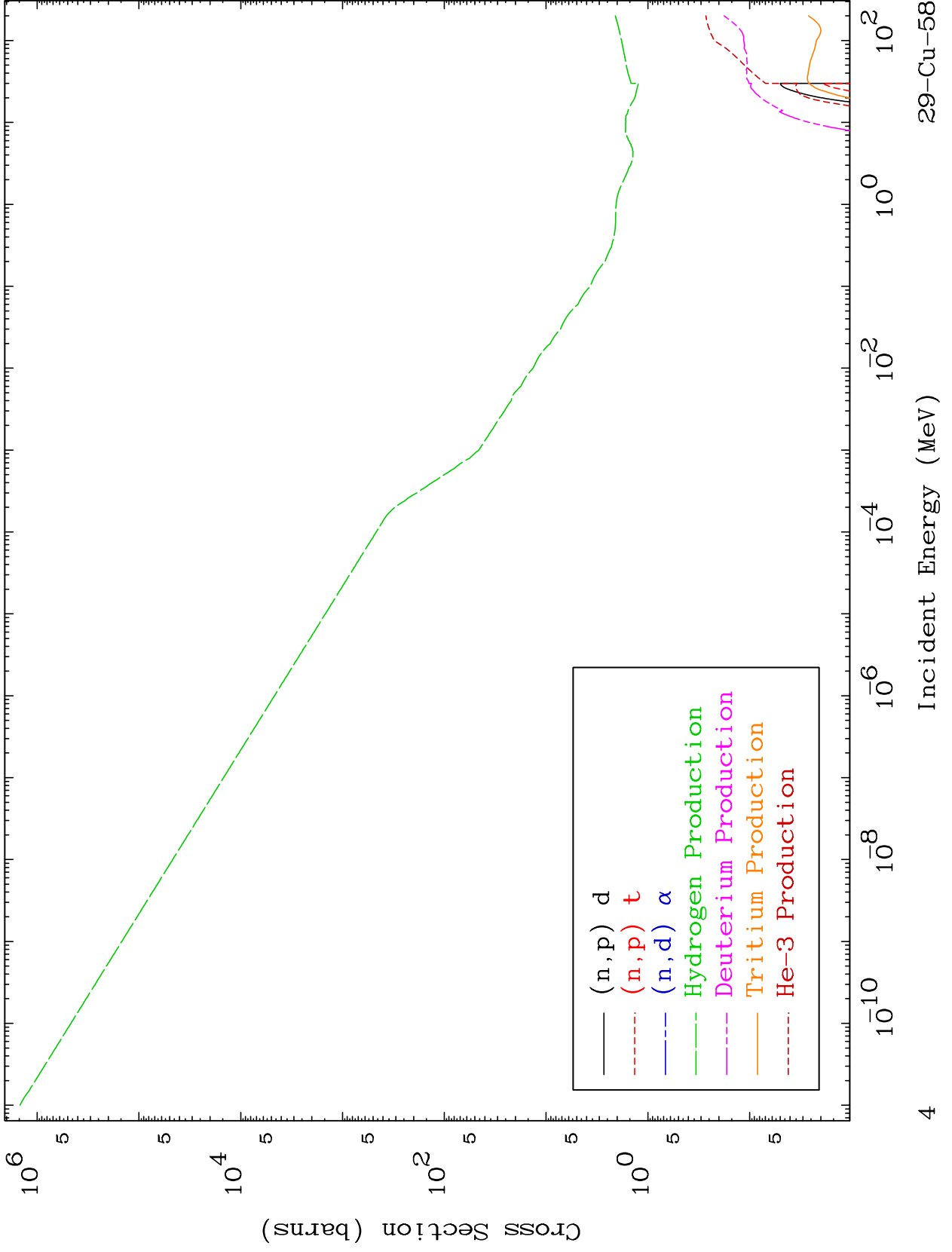
29-Cu-58



MAT 2910

Neutron Absorption
293 Kelvin Cross Sections

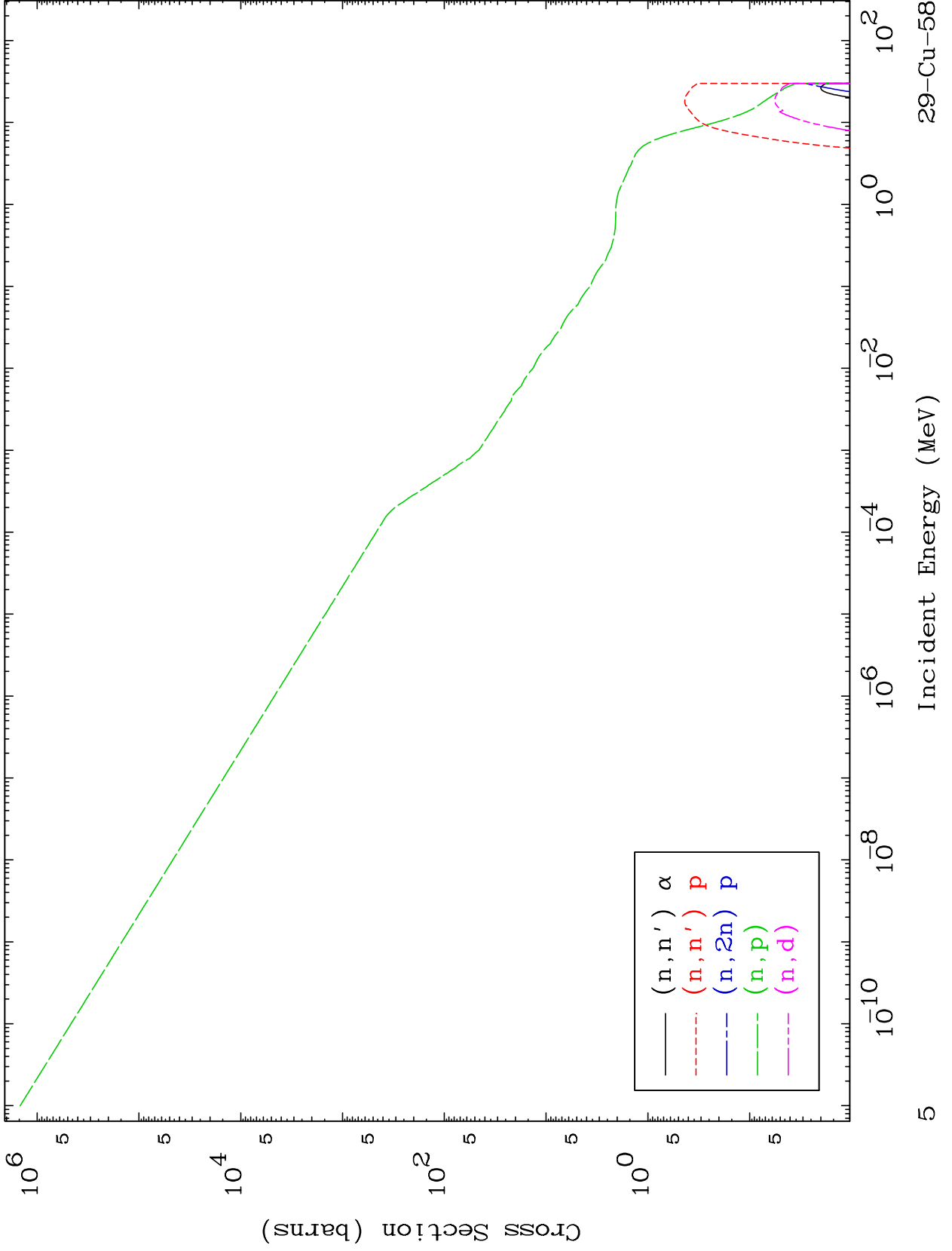
29-Cu-58



MAT 2910

Charged Particle
293 Kelvin Cross Sections

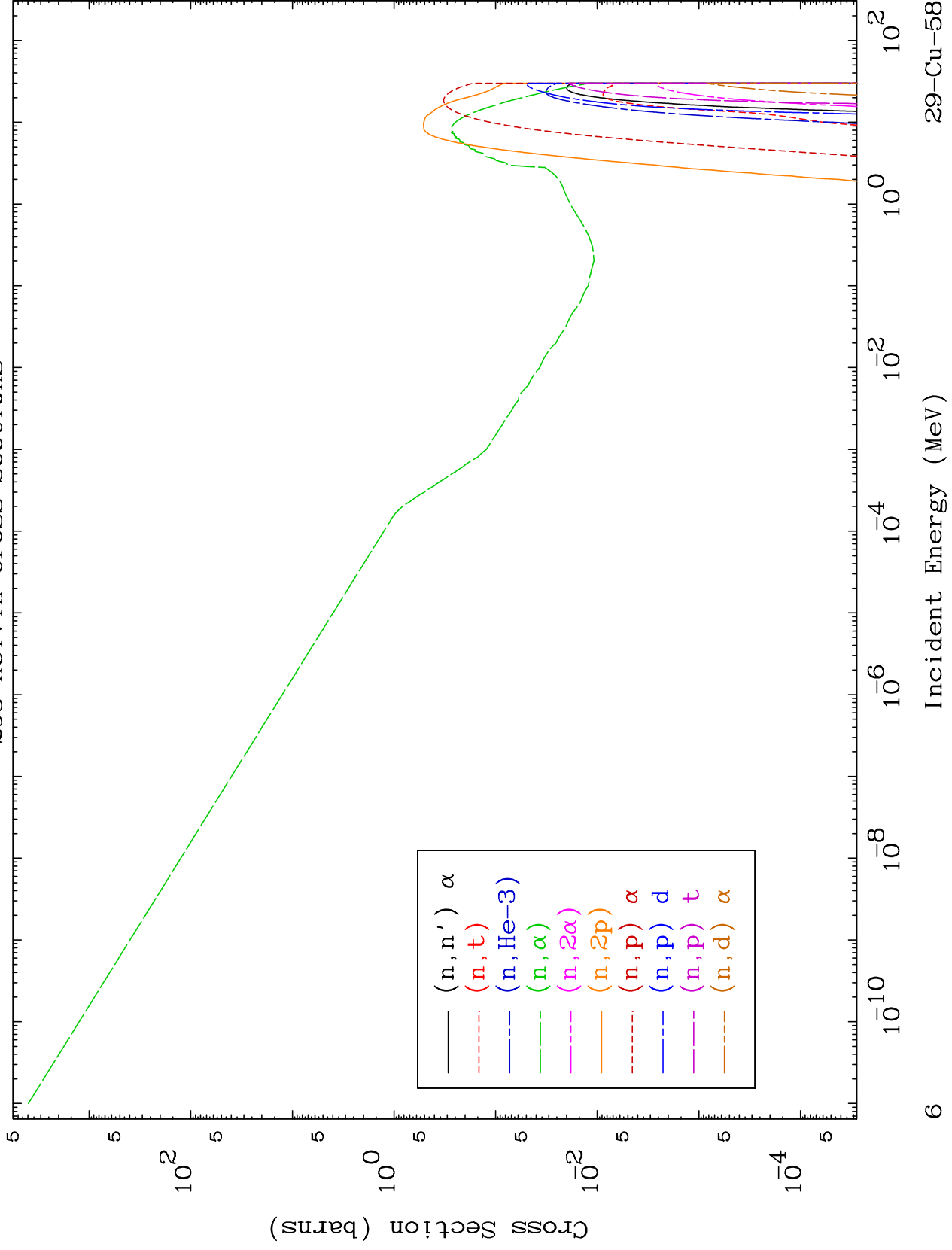
29-Cu-58



MAT 2910

Charged Particle
293 Kelvin Cross Sections

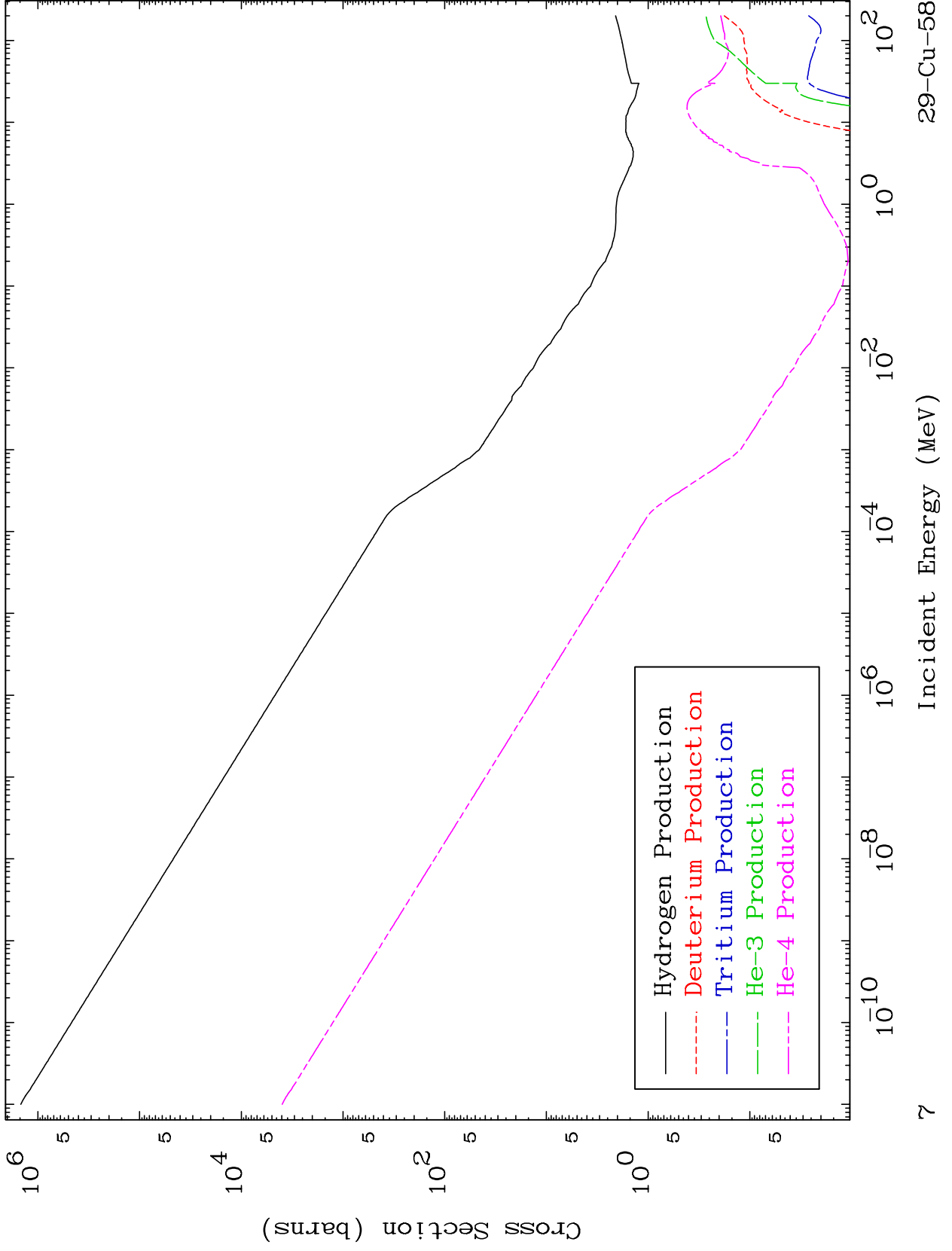
29-Cu-58



MAT 2910

Particle Production
293 Kelvin Cross Sections

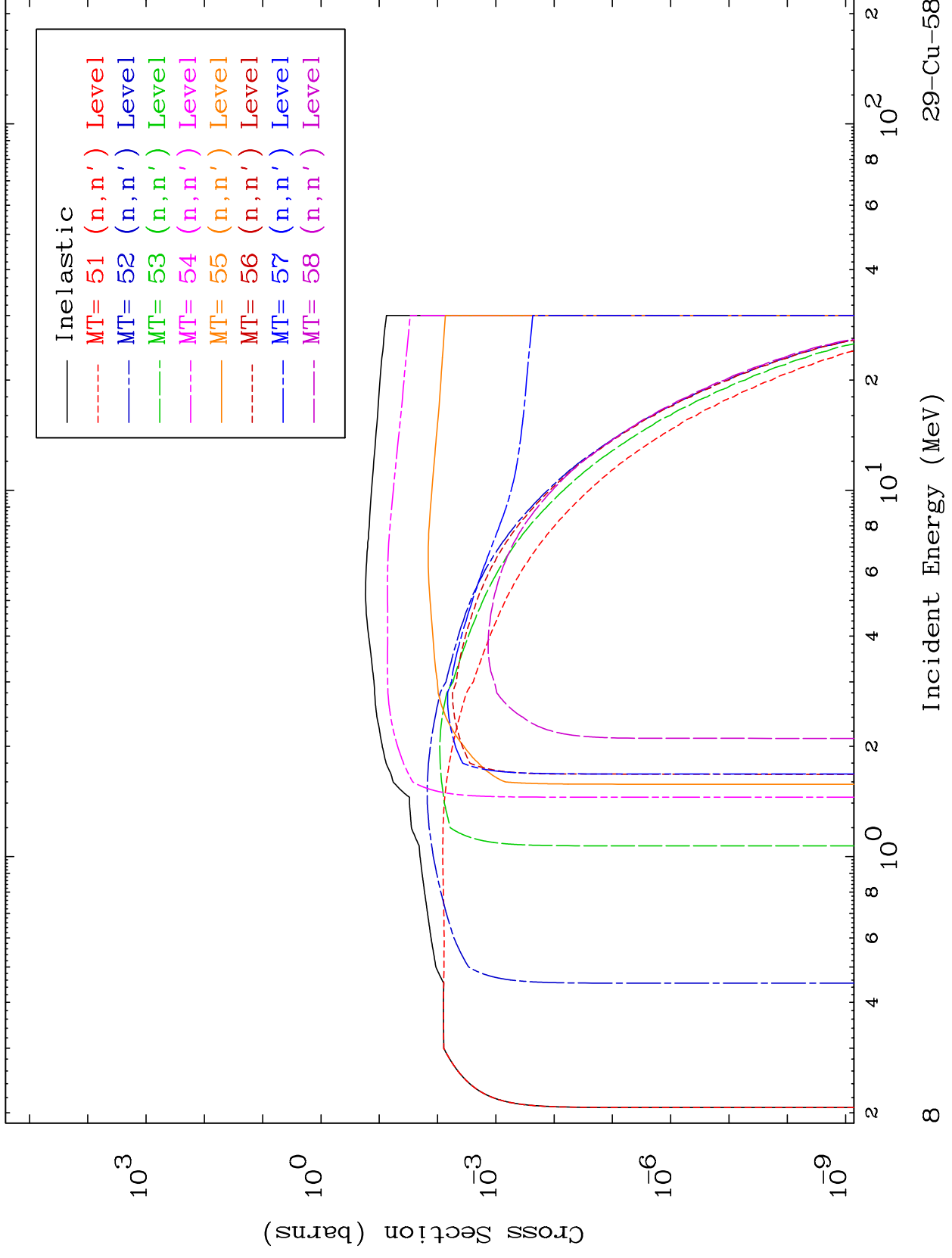
29-Cu-58



MAT 2910

(n,n') Levels
293 Kelvin Cross Sections

29-Cu-58



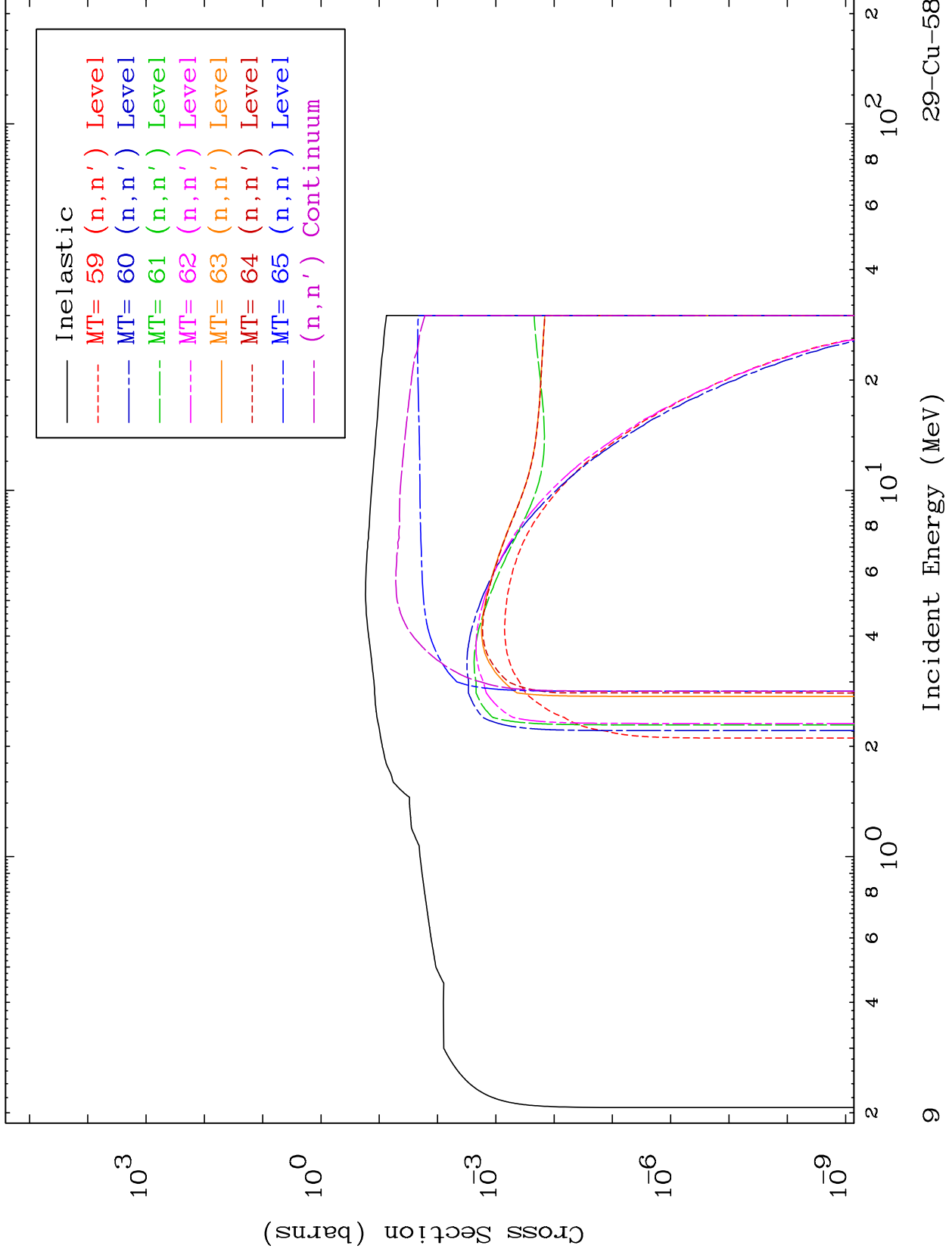
8

29-Cu-58

MAT 2910

(n,n') Levels
293 Kelvin Cross Sections

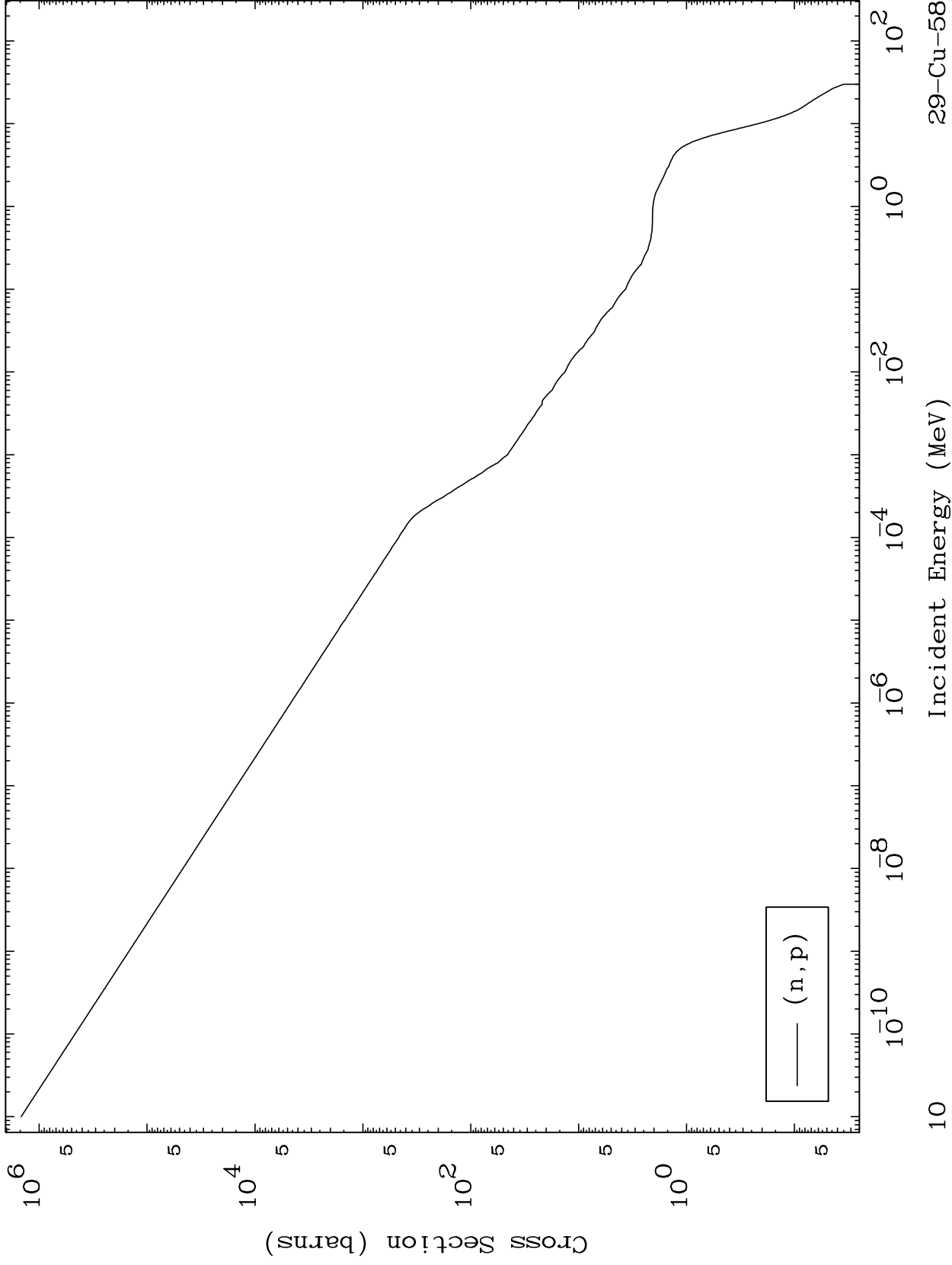
29-Cu-58



MAT 2910

(n,p) Levels
293 Kelvin Cross Sections

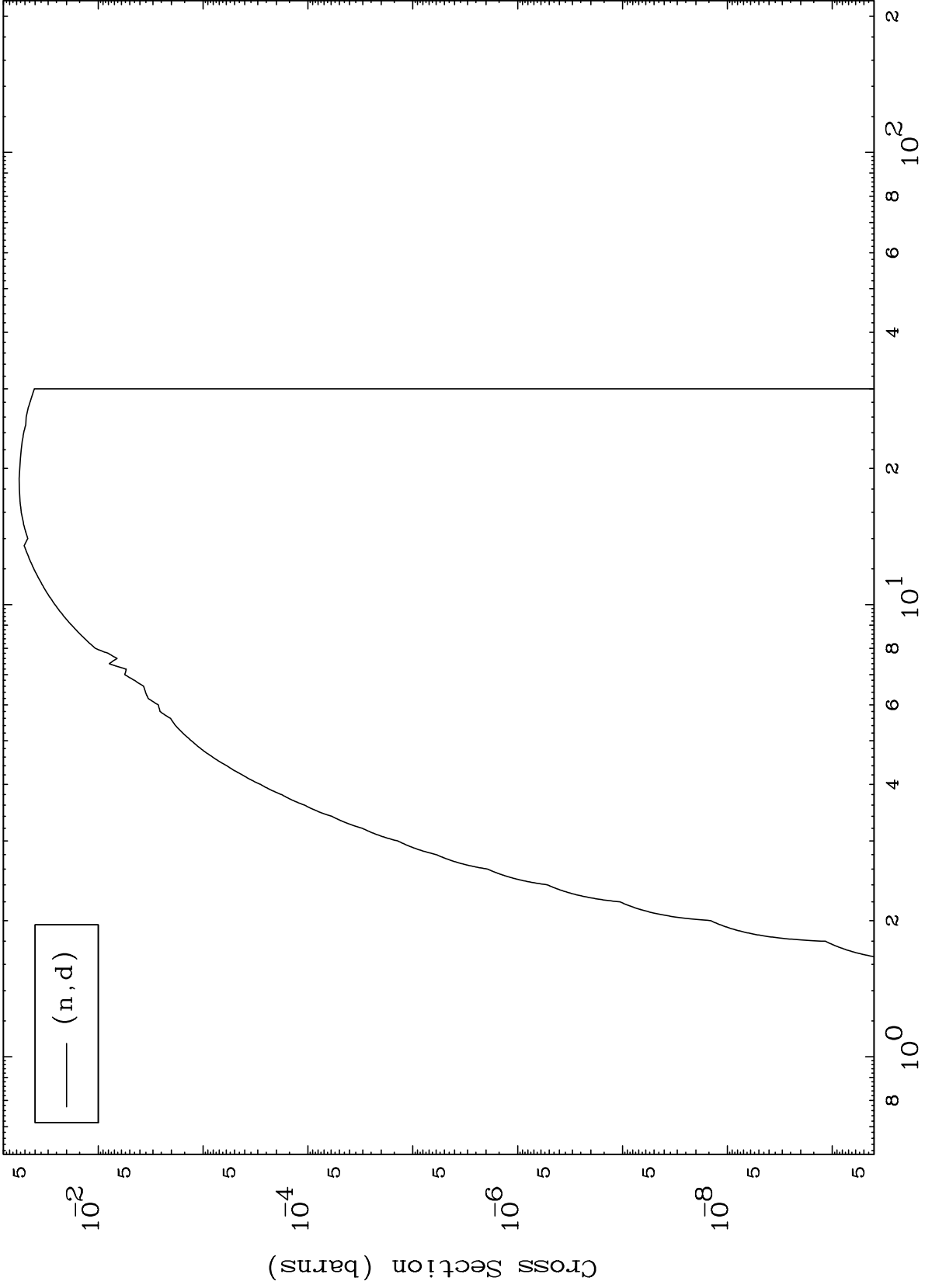
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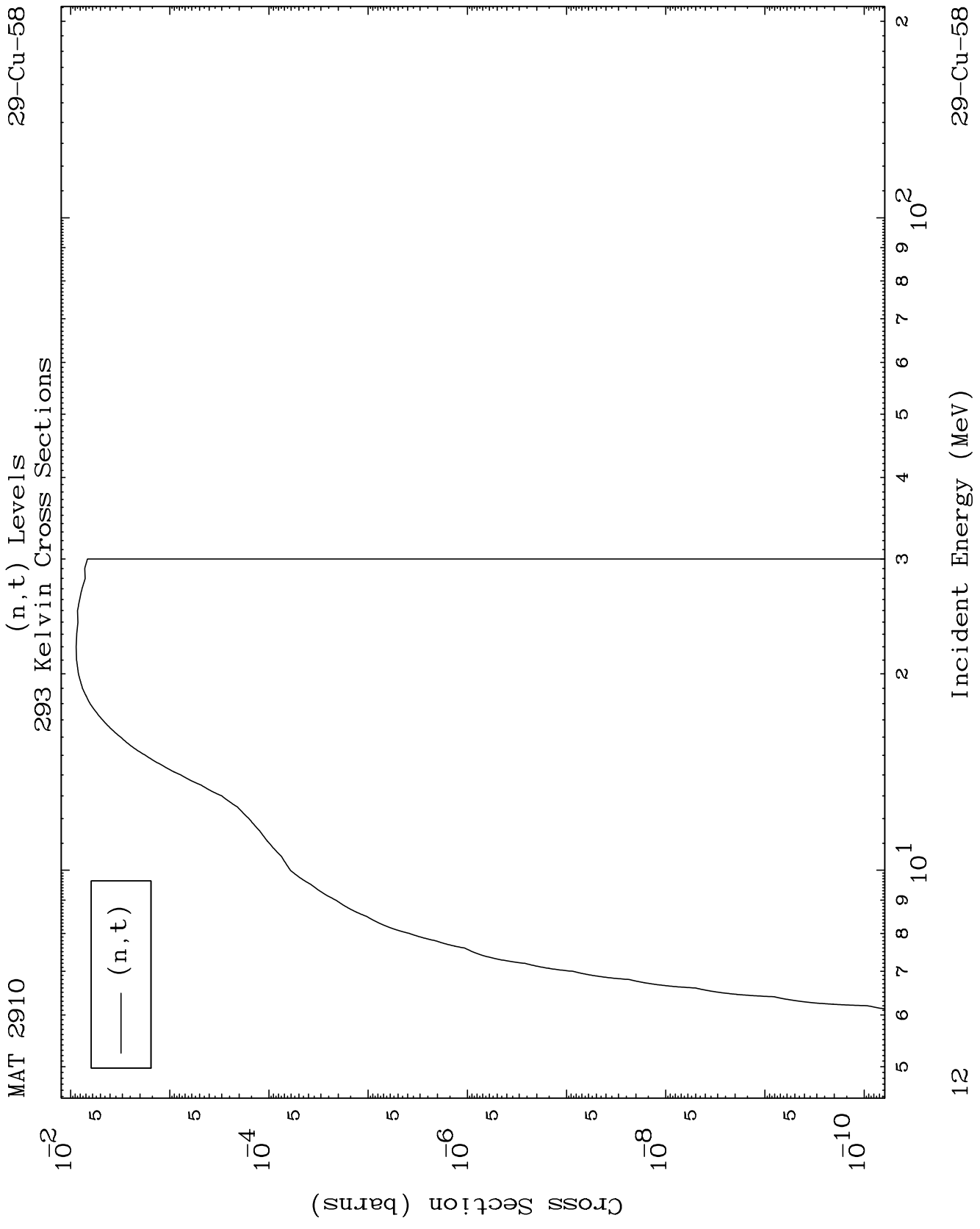


MAT 2910

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-58

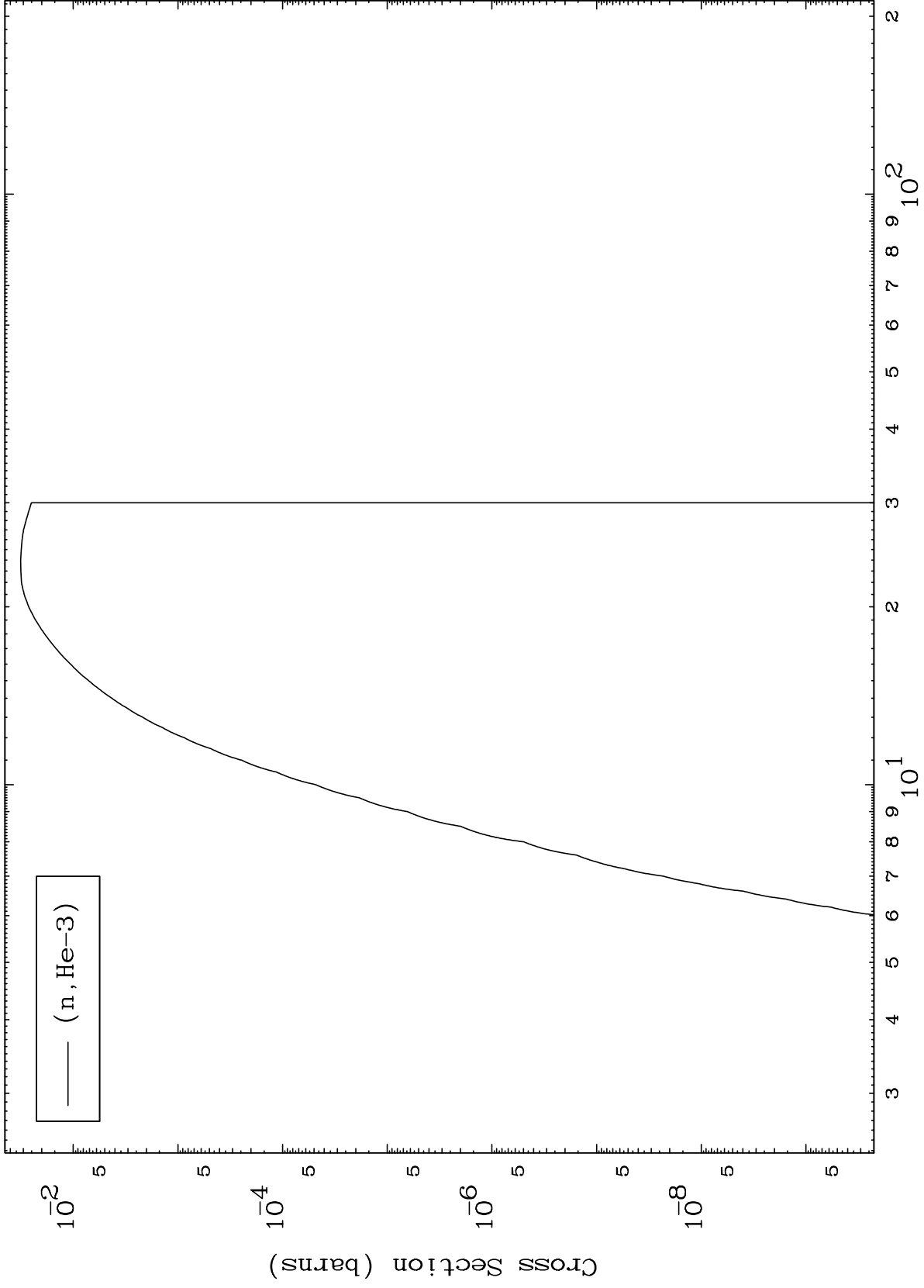




MAT 2910

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-58



13

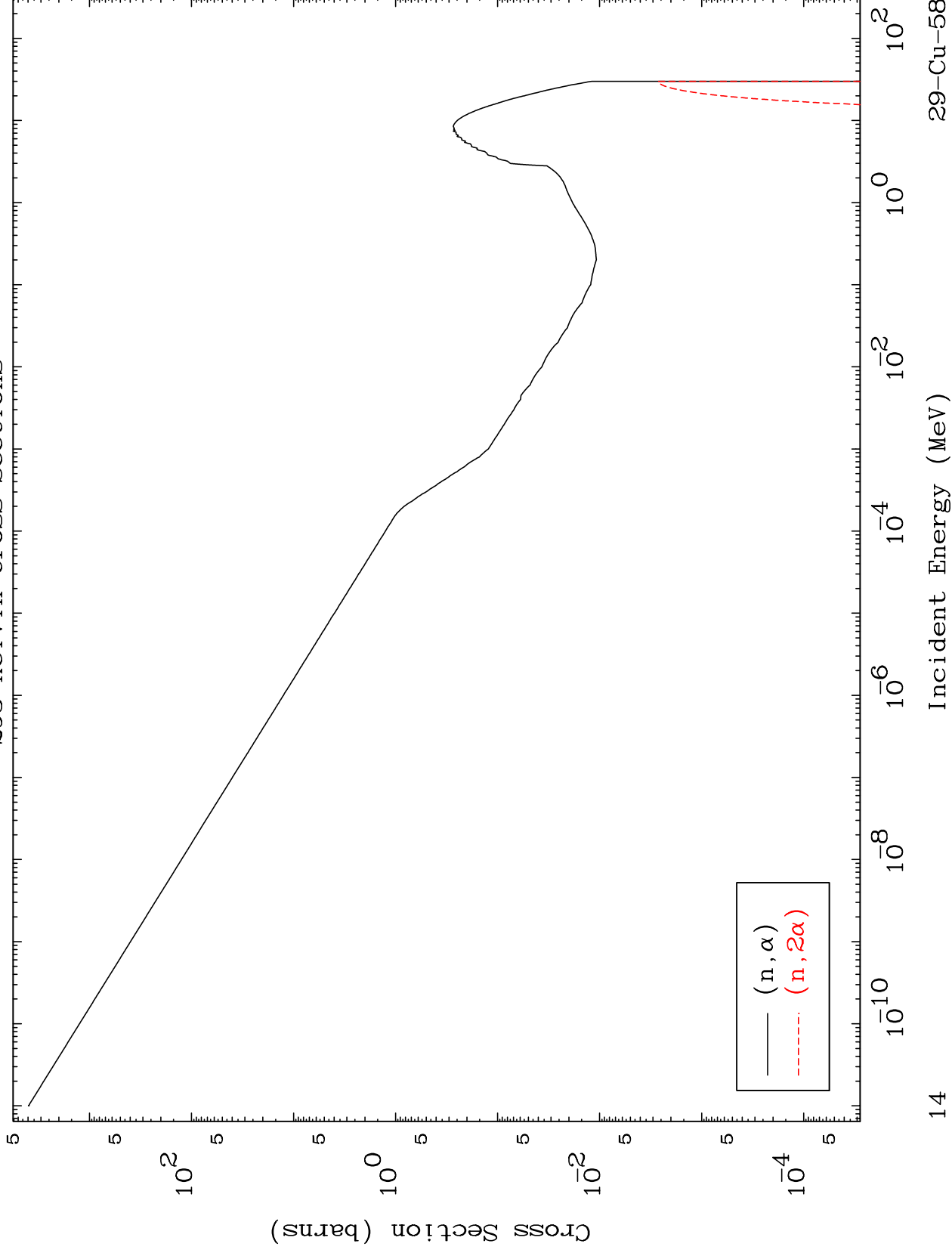
Incident Energy (MeV)

29-Cu-58

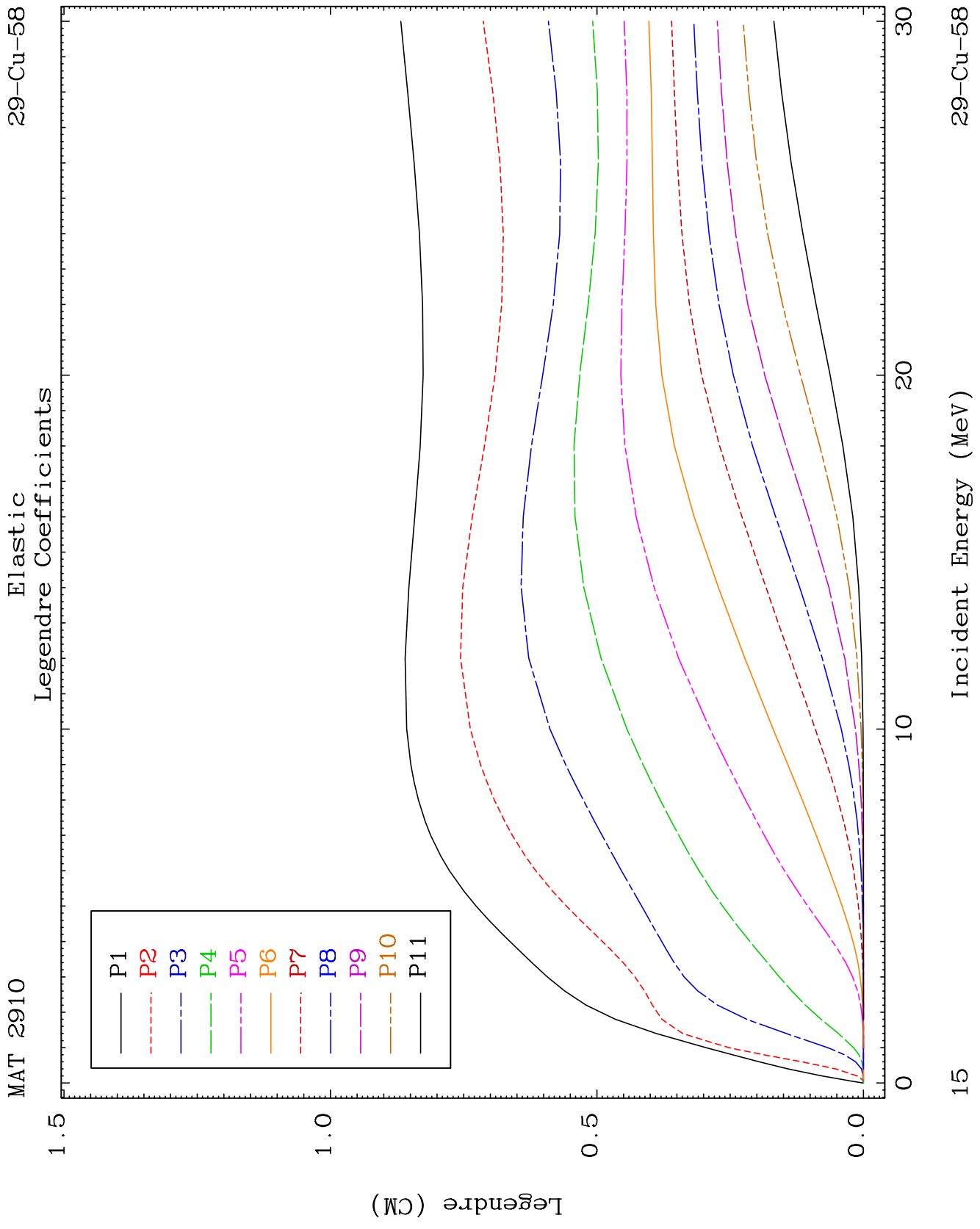
MAT 2910

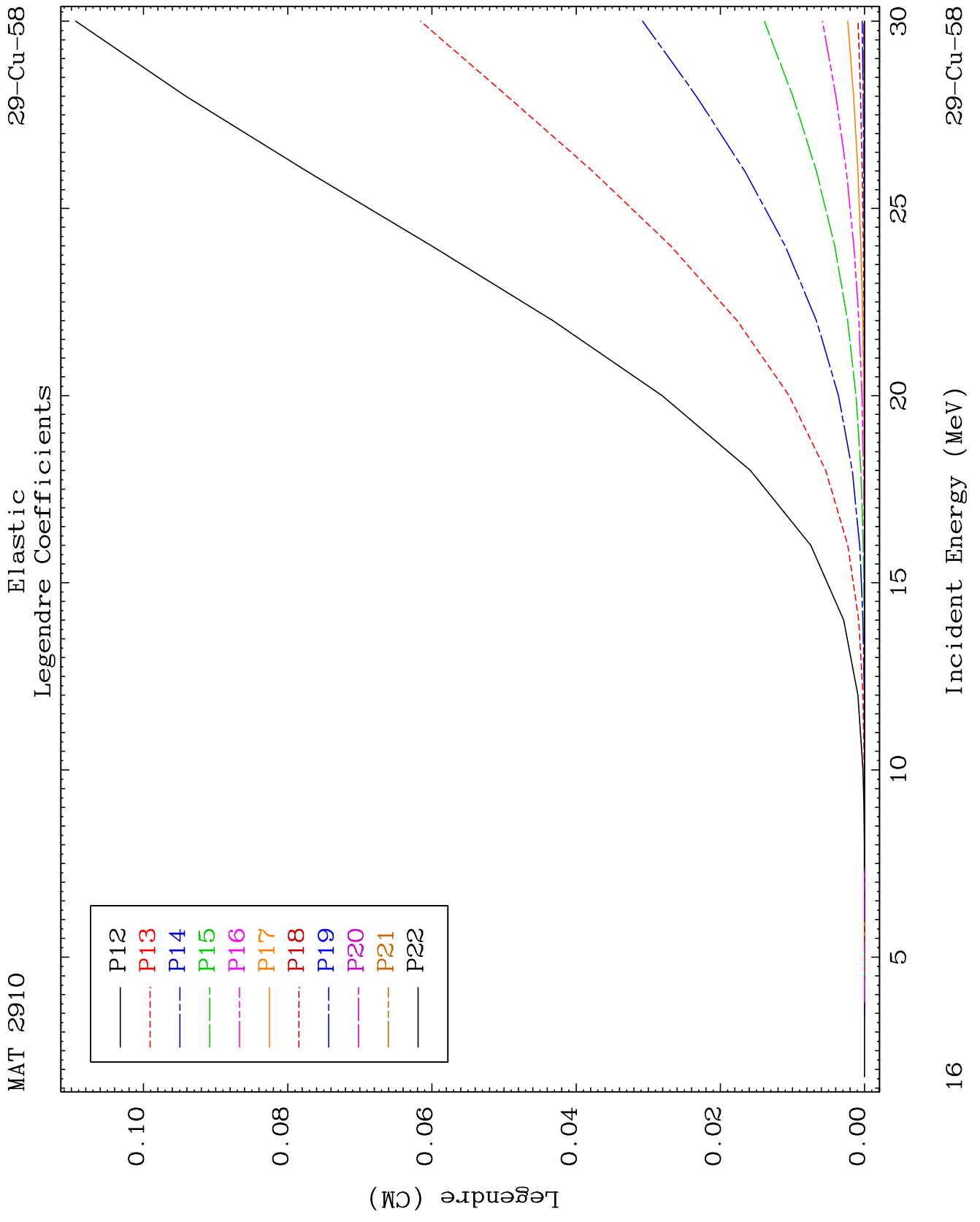
(n, α) Levels
293 Kelvin Cross Sections

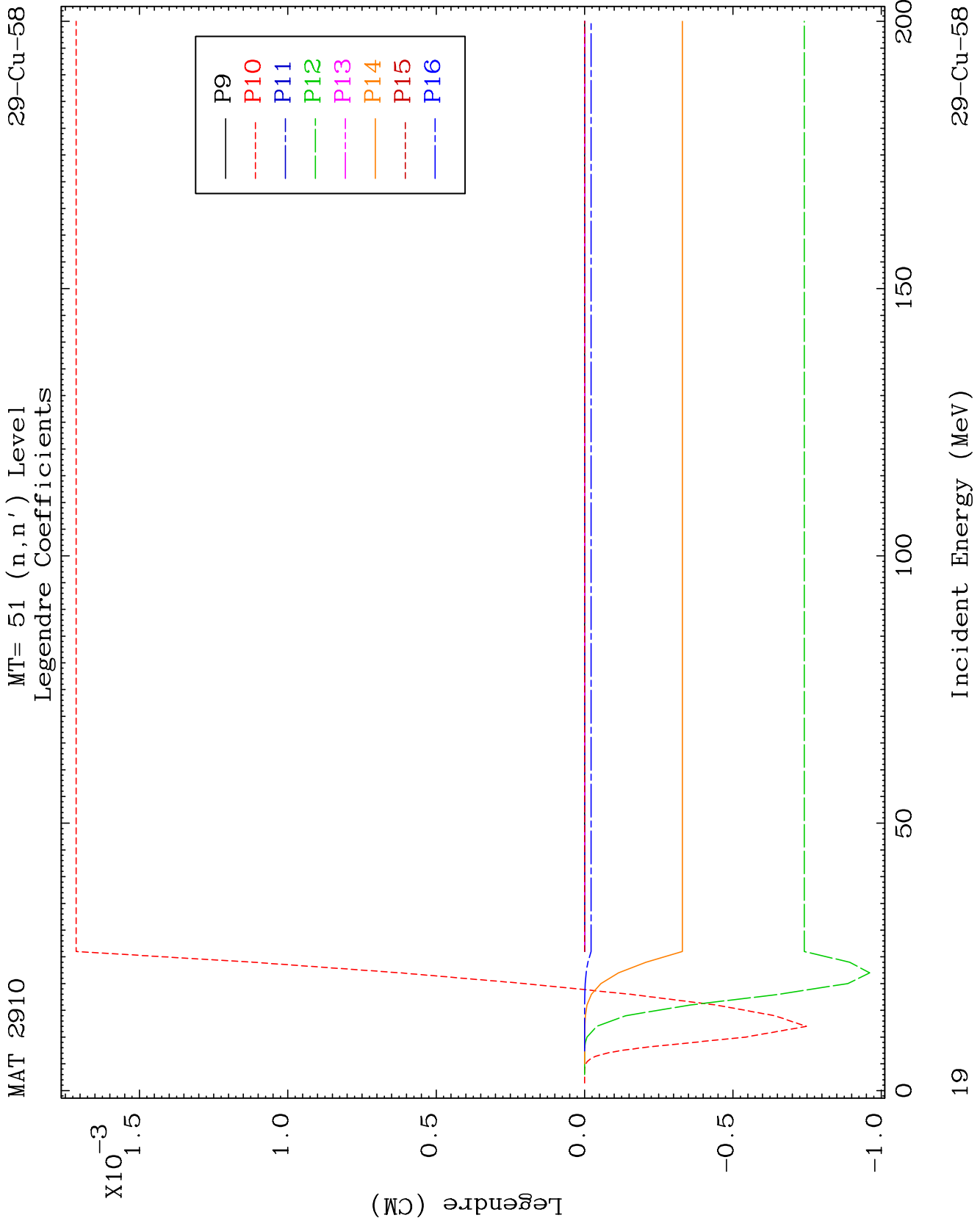
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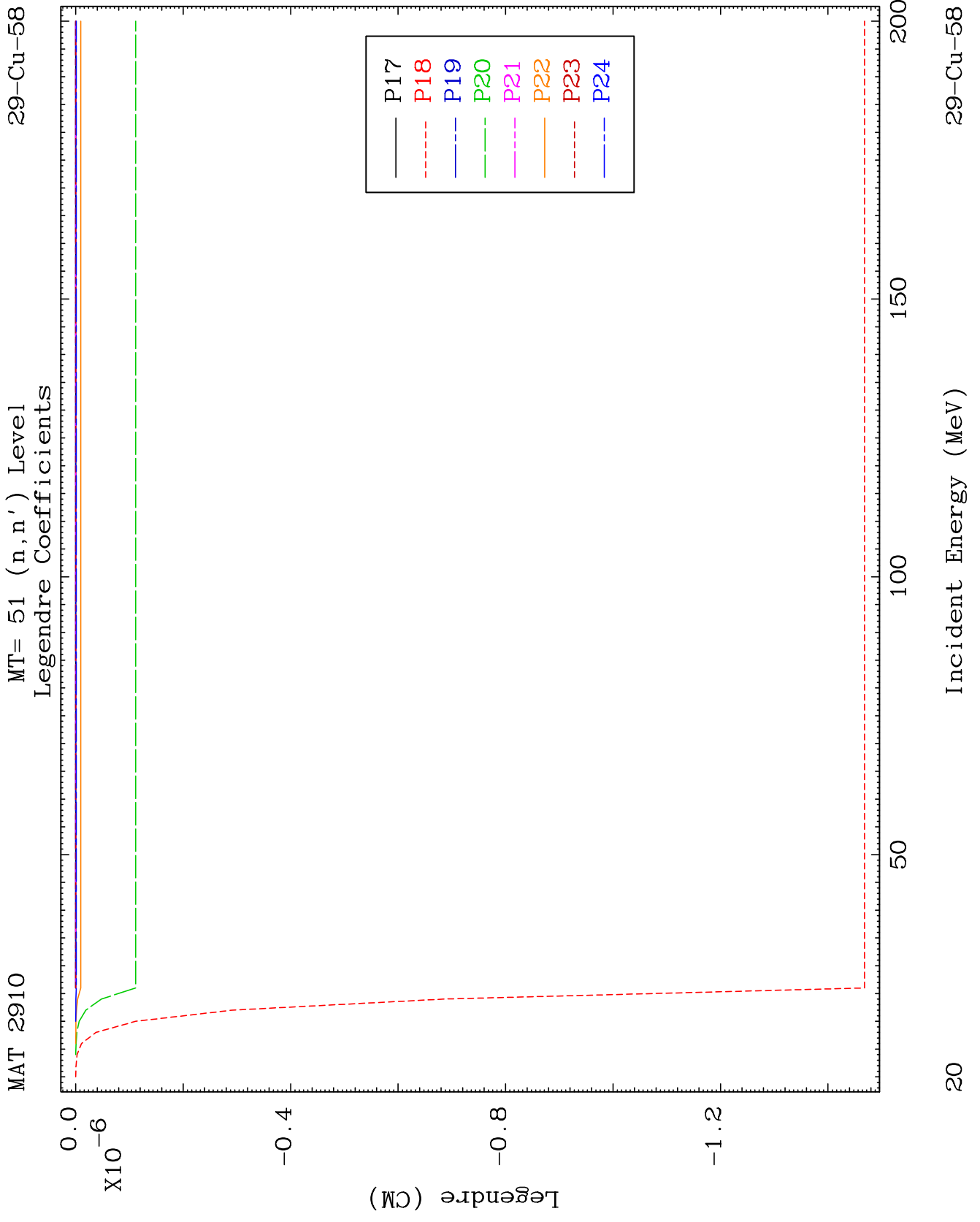


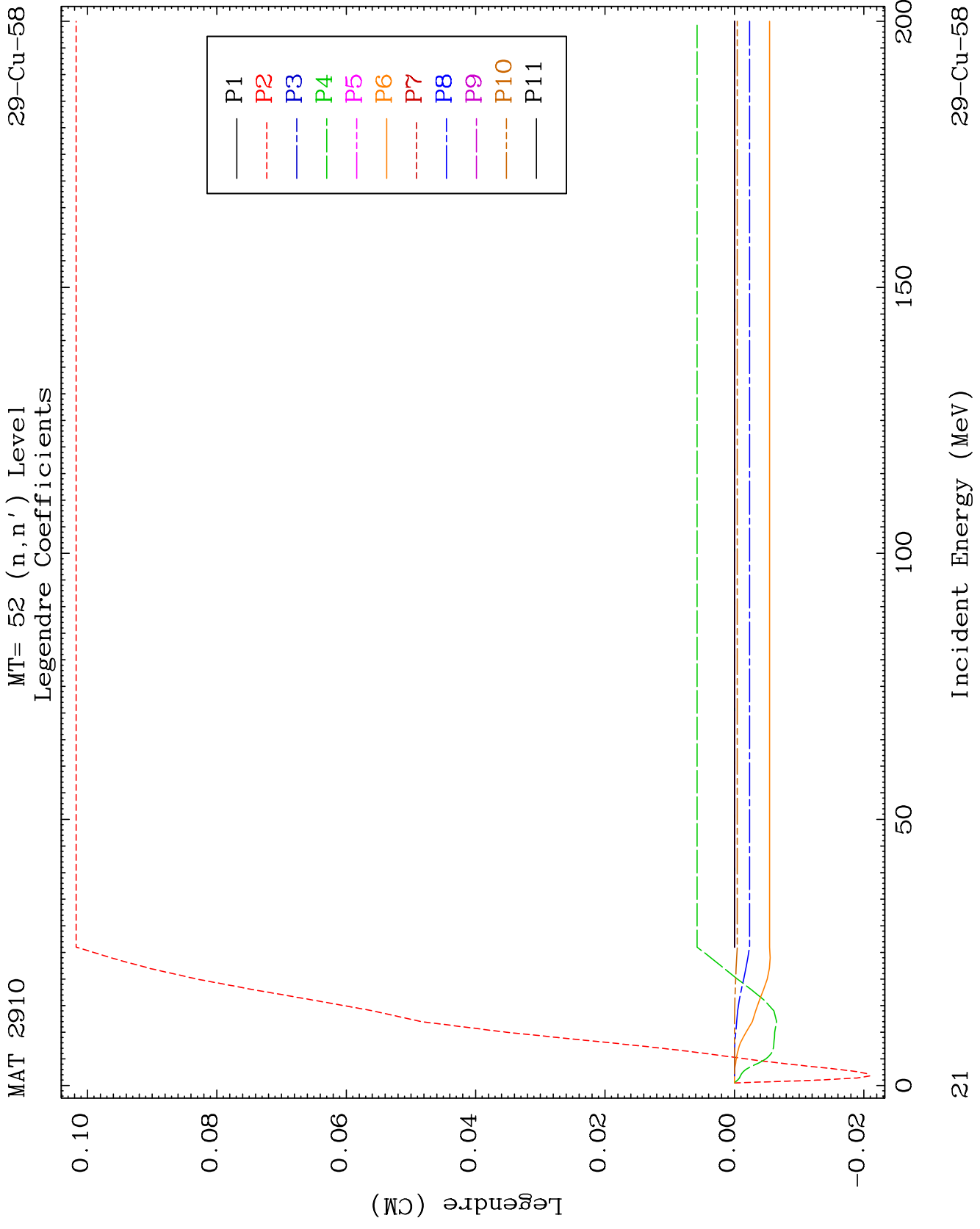
29-Cu-58

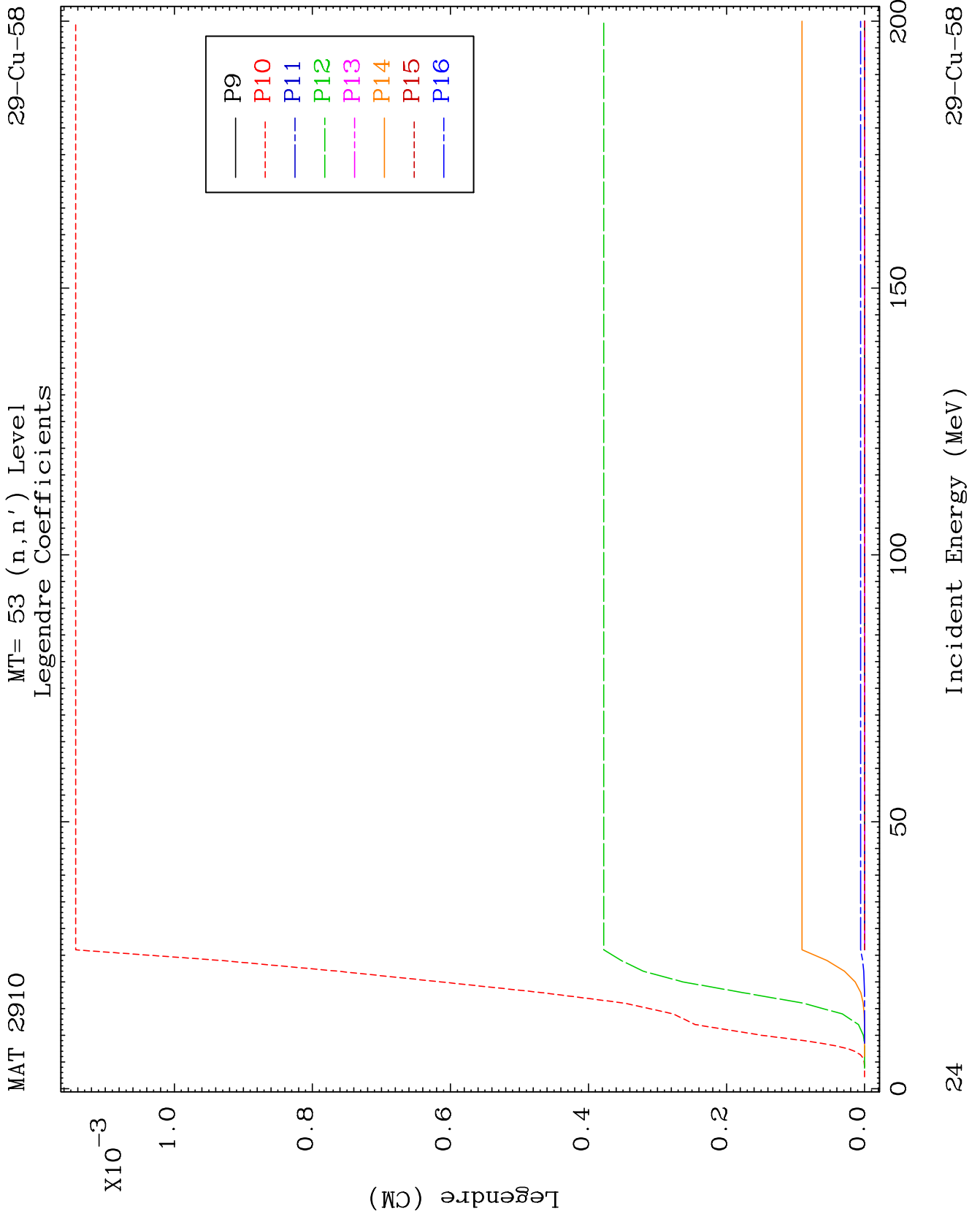








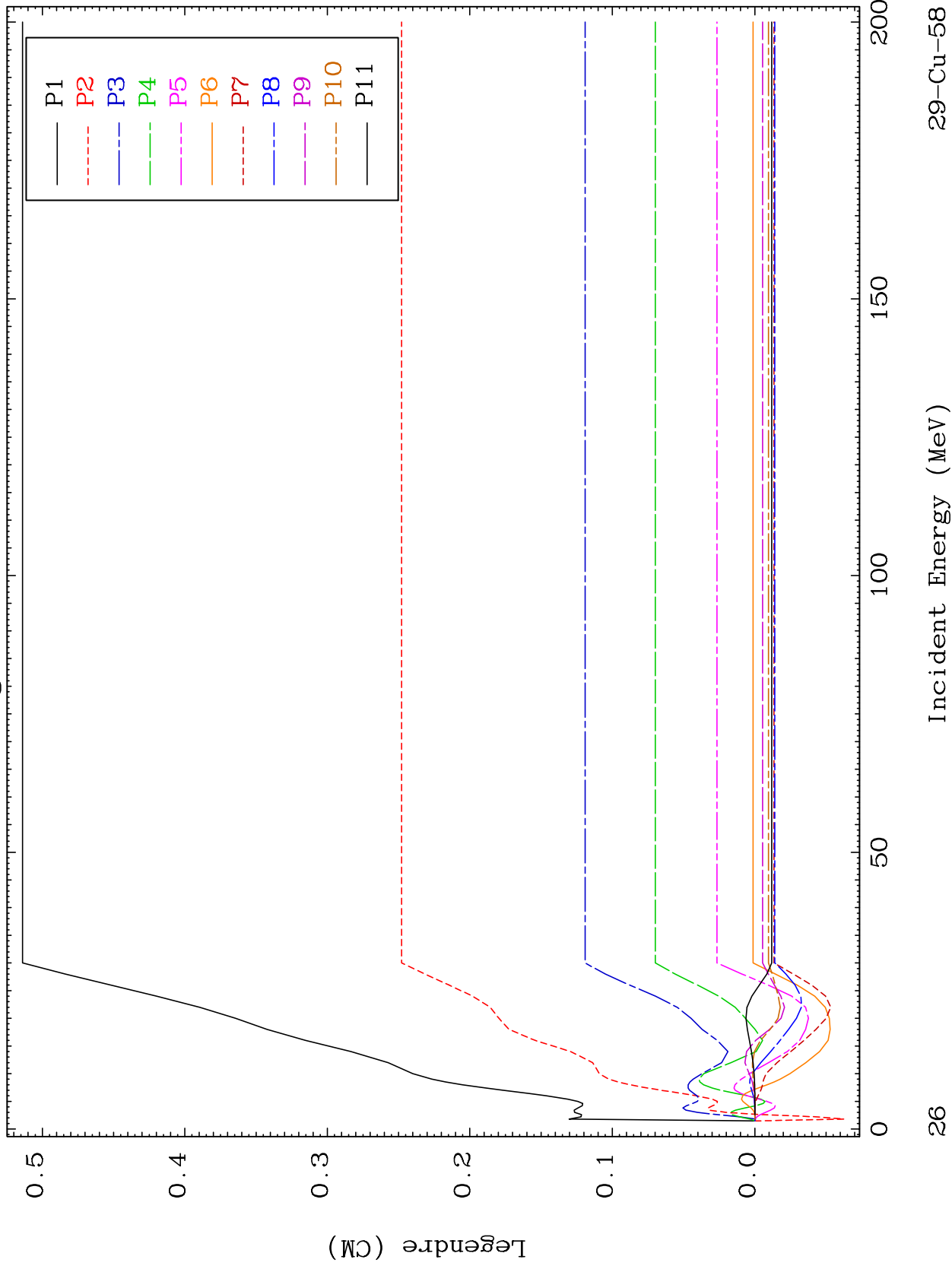




MAT 2910

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

29-Cu-58



29-Cu-58

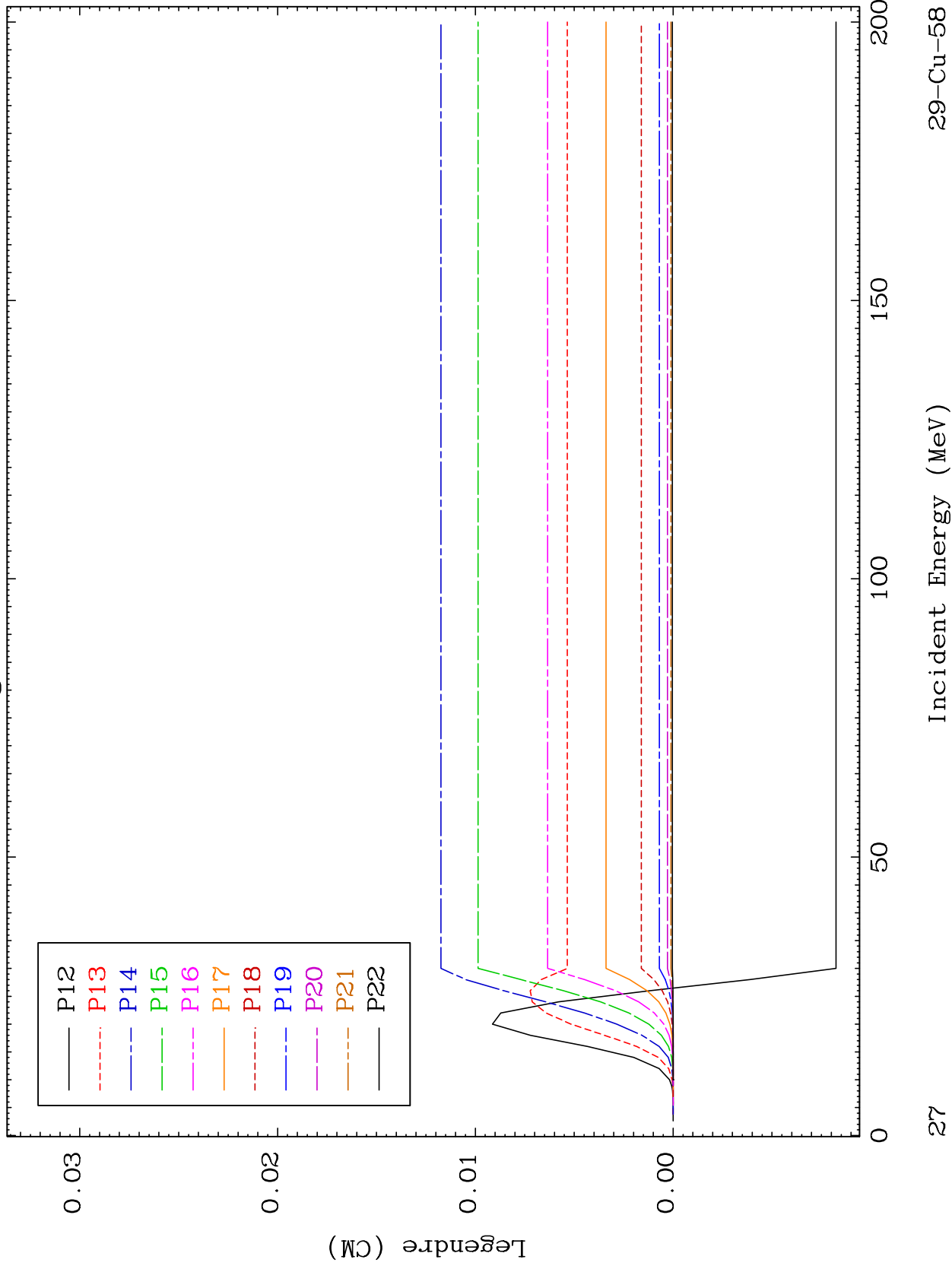
Incident Energy (MeV)

26

MAT 2910

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

29-Cu-58



27

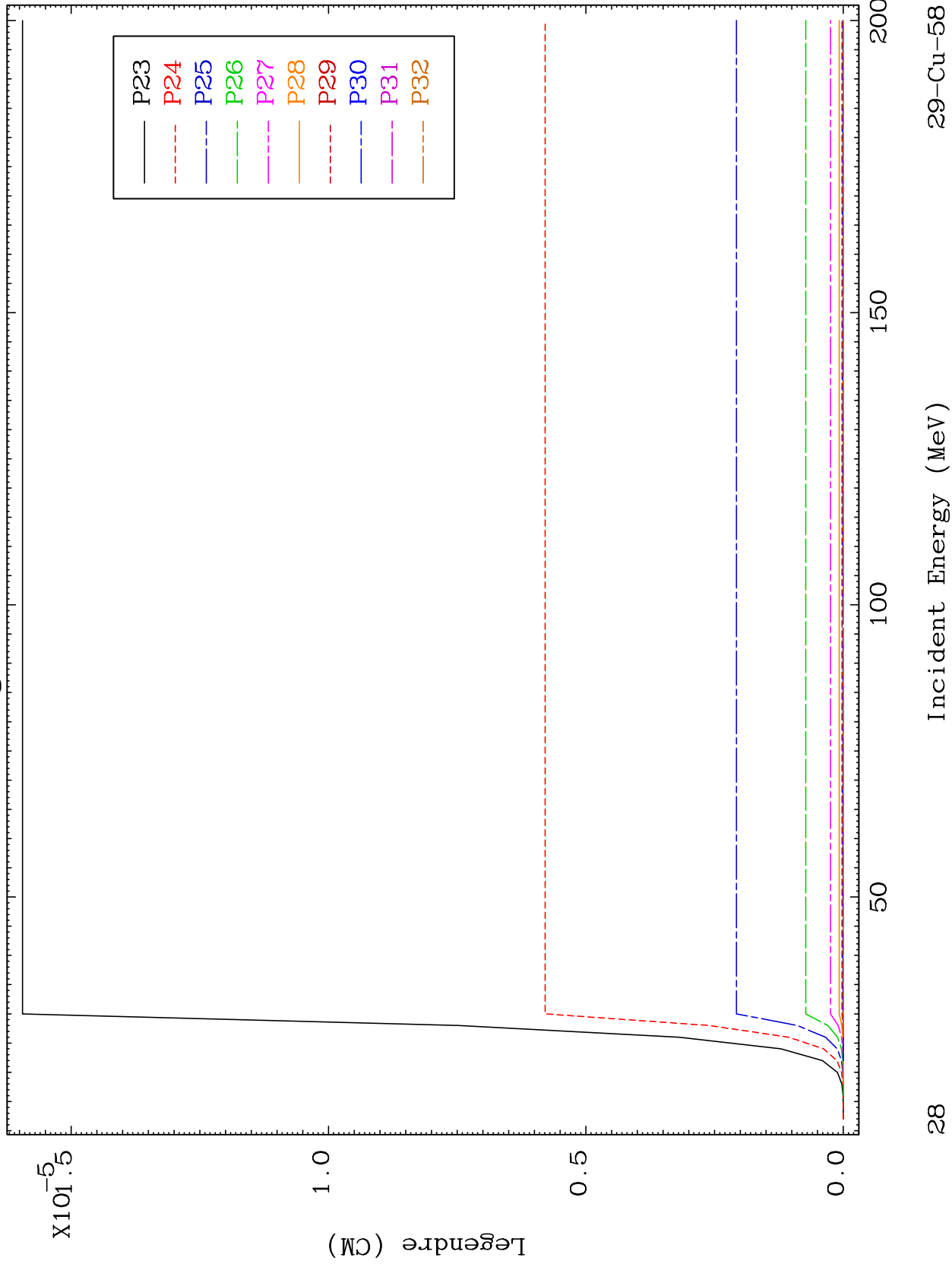
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

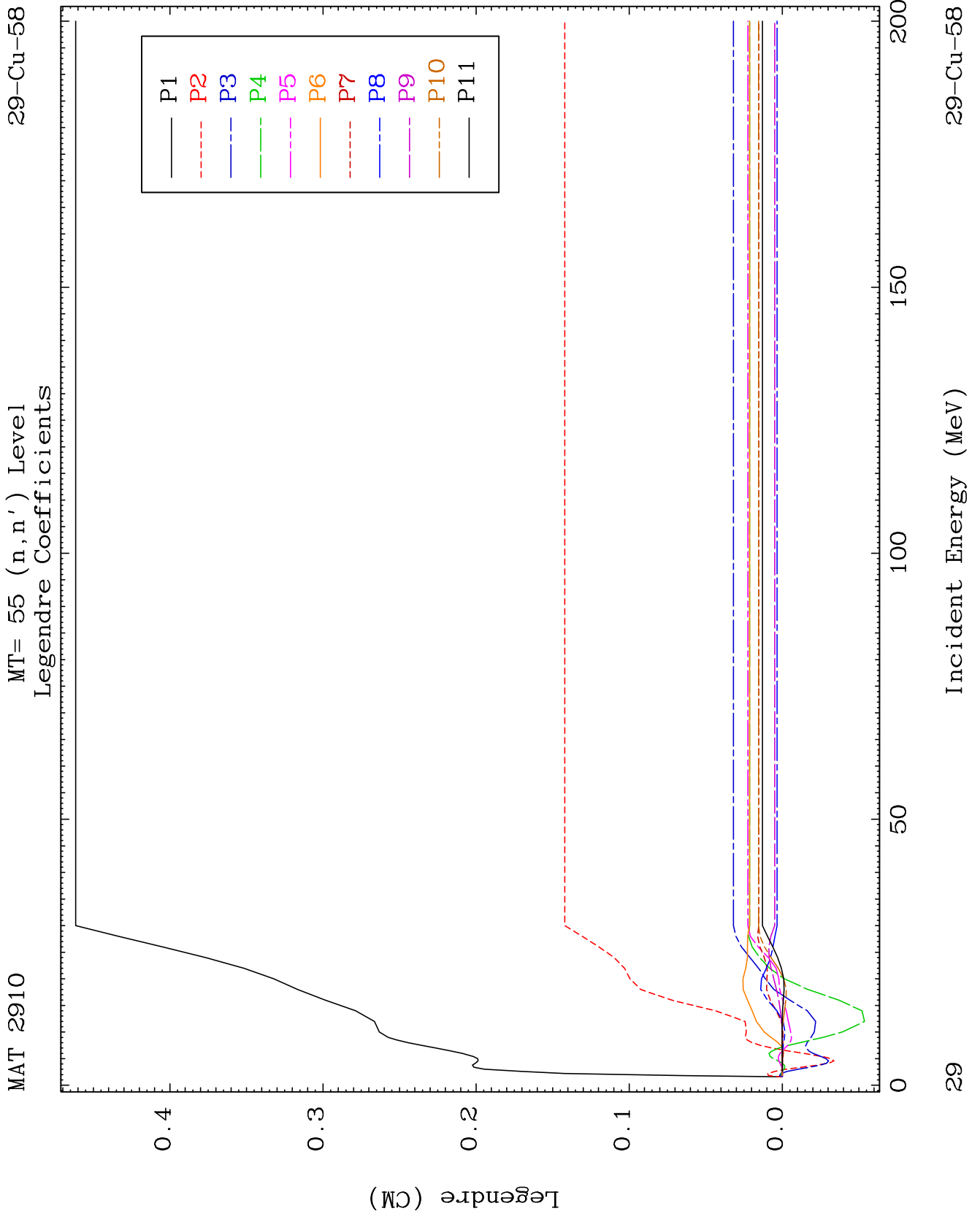
29-Cu-58



28

Incident Energy (MeV)

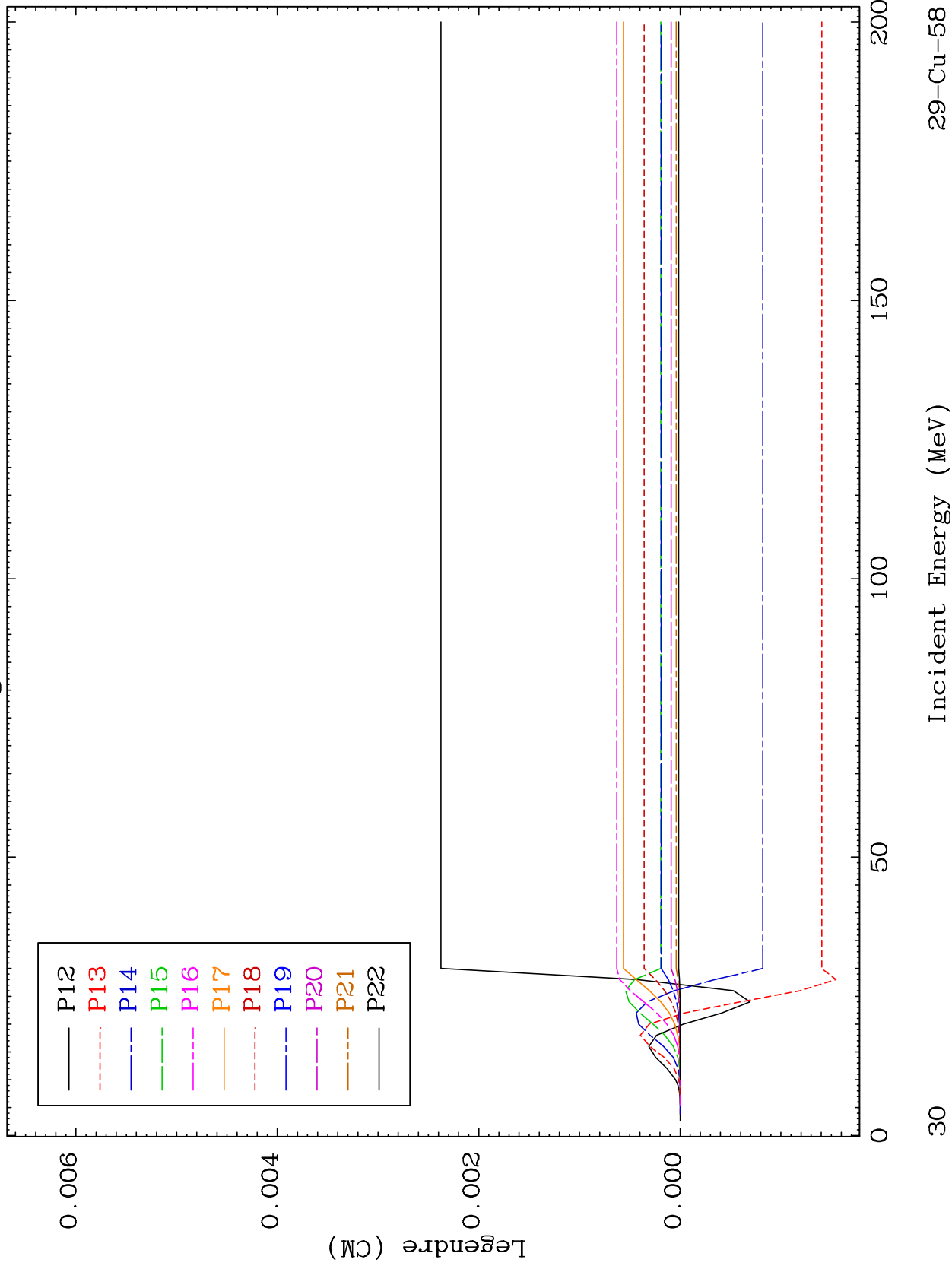
29-Cu-58



MAT 2910

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

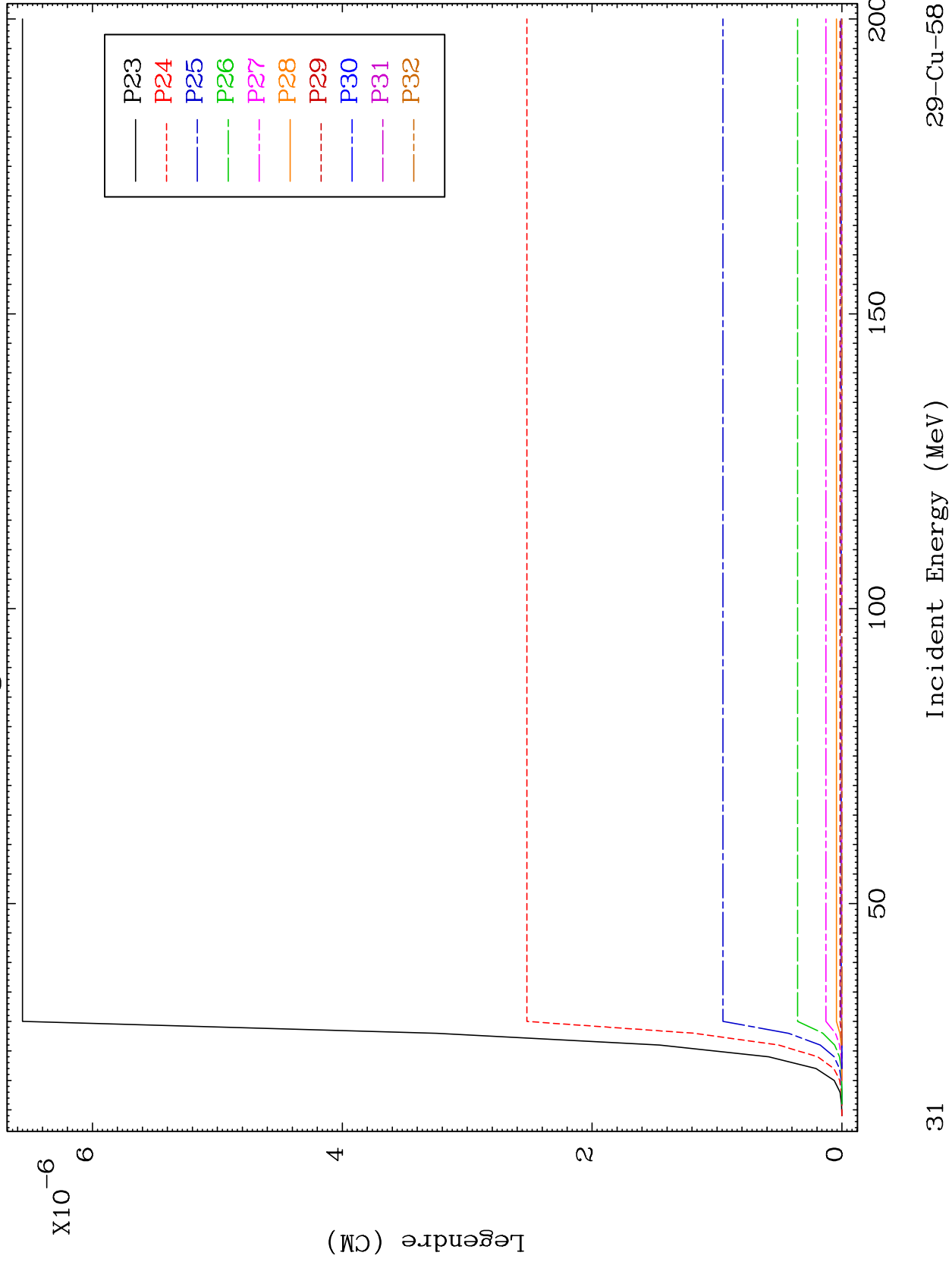
29-Cu-58



MAT 2910

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

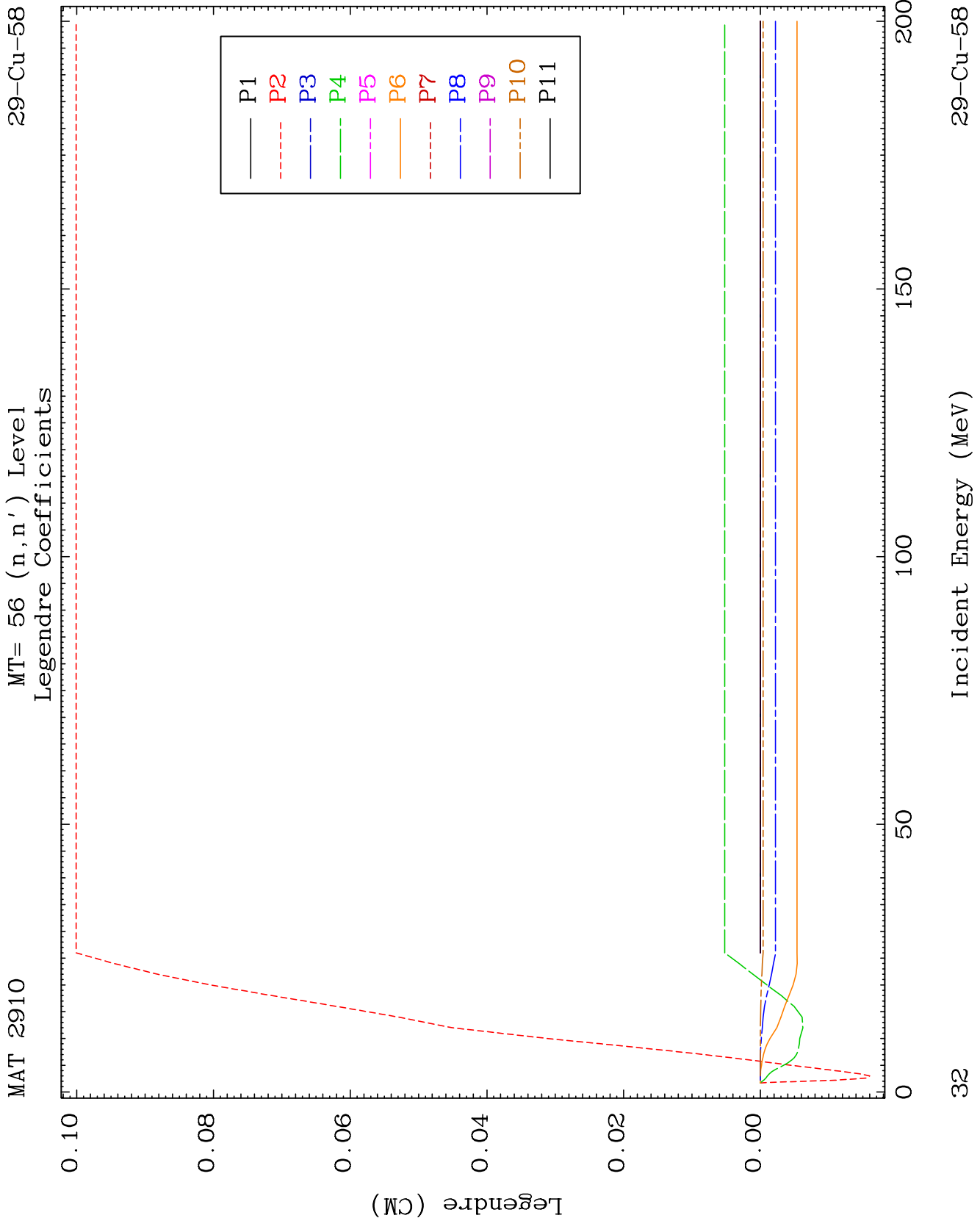
29-Cu-58

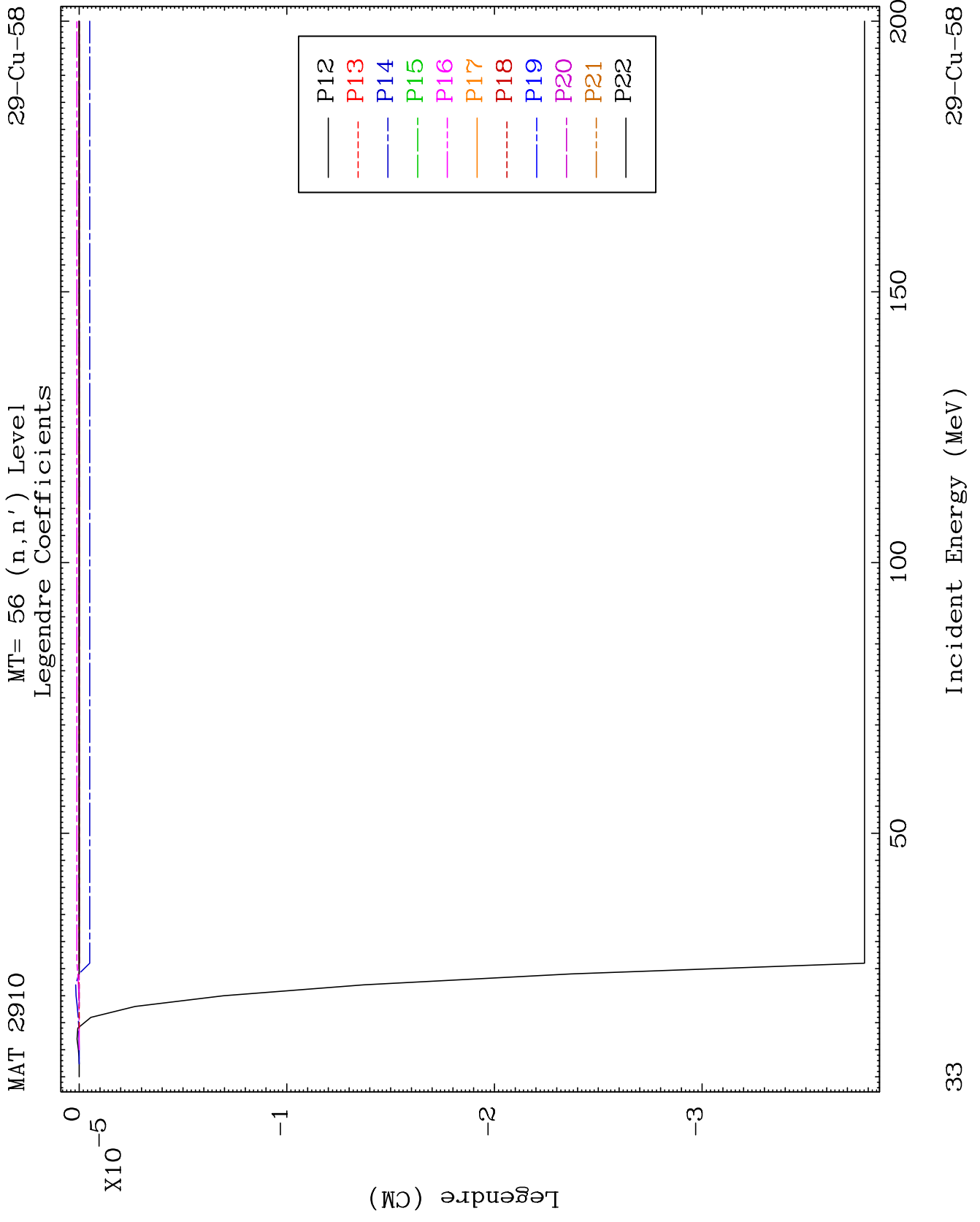


31

Incident Energy (MeV)

29-Cu-58

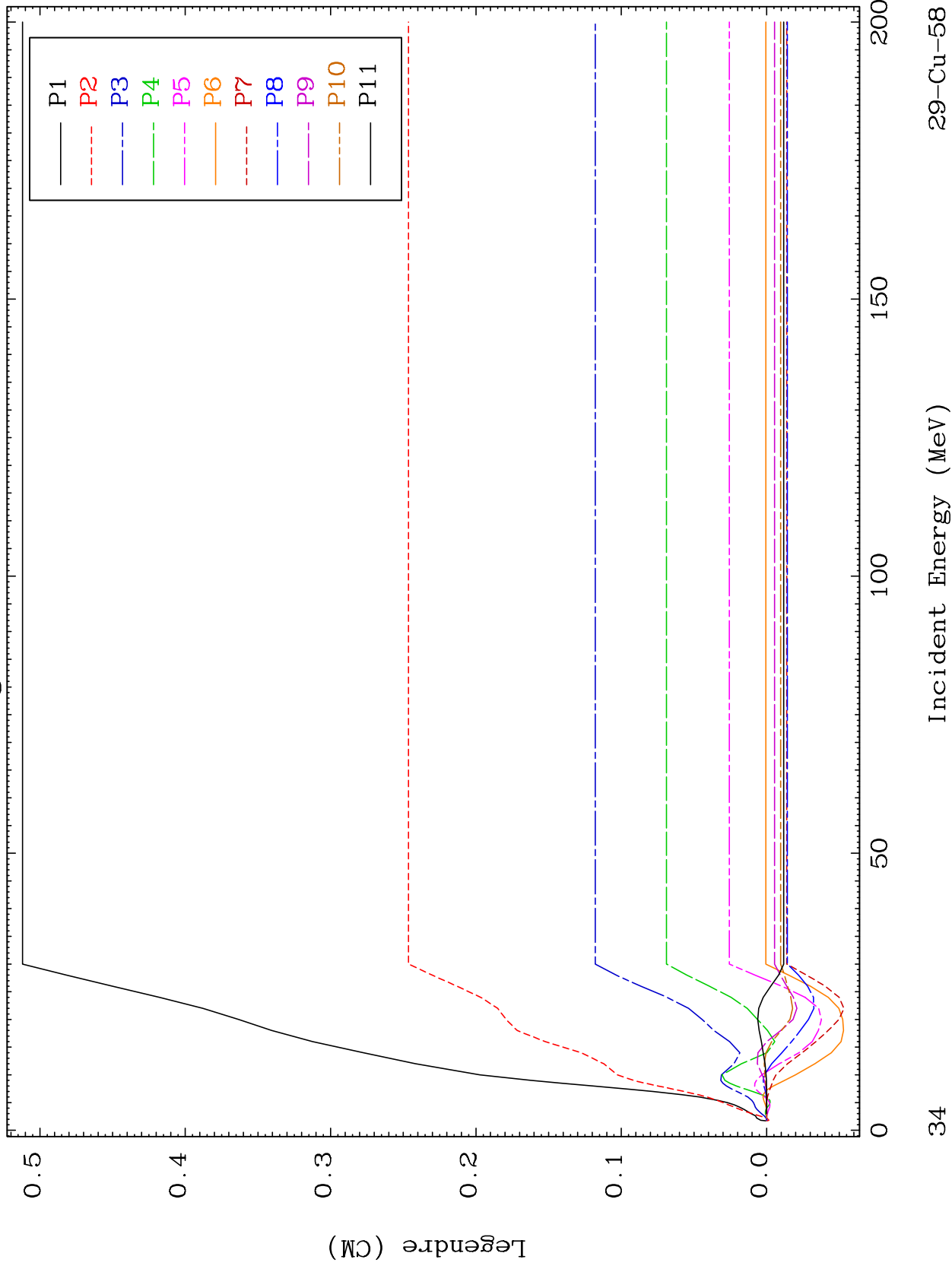




MAT 2910

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

29-Cu-58



34

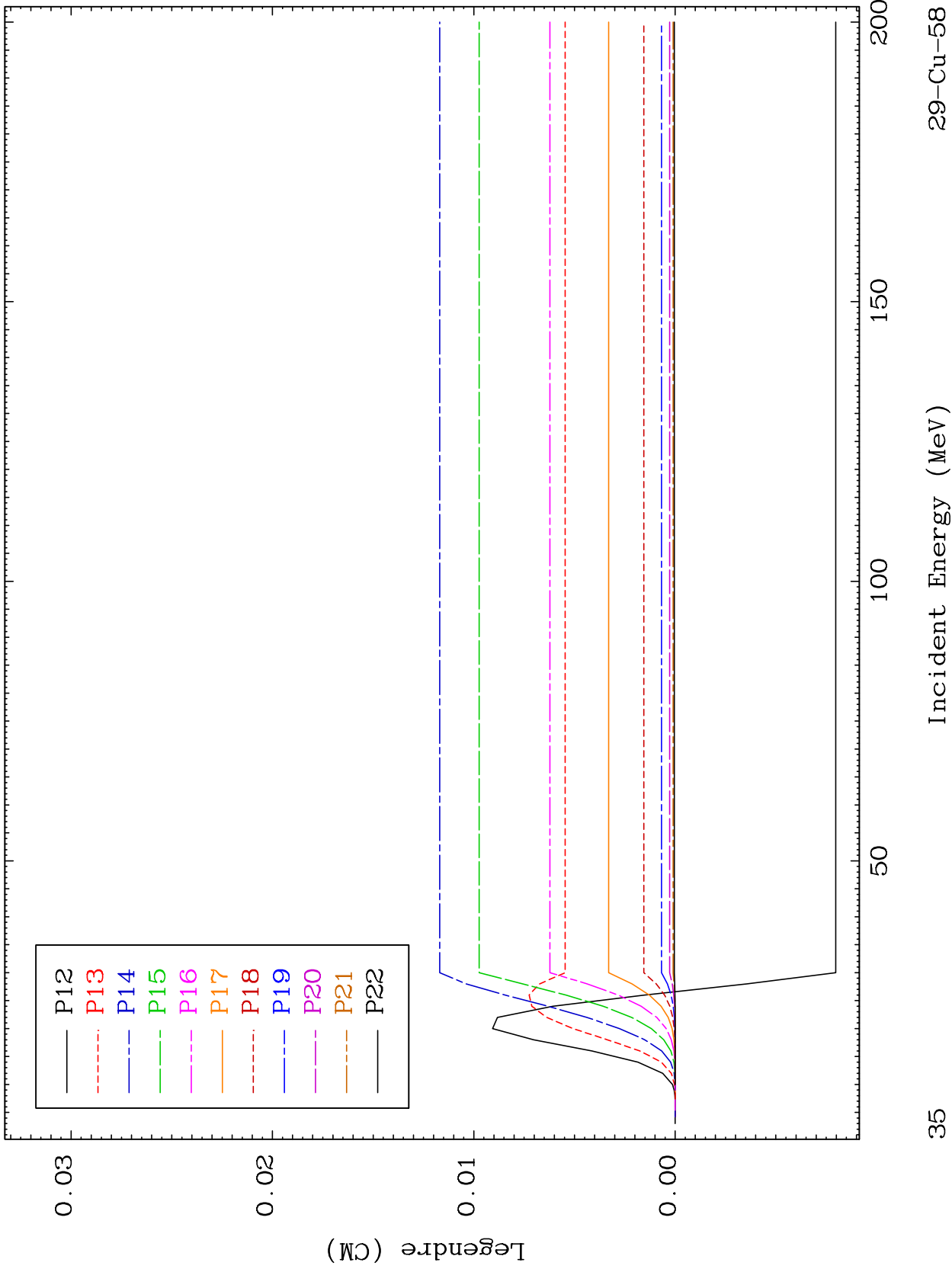
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

29-Cu-58



35

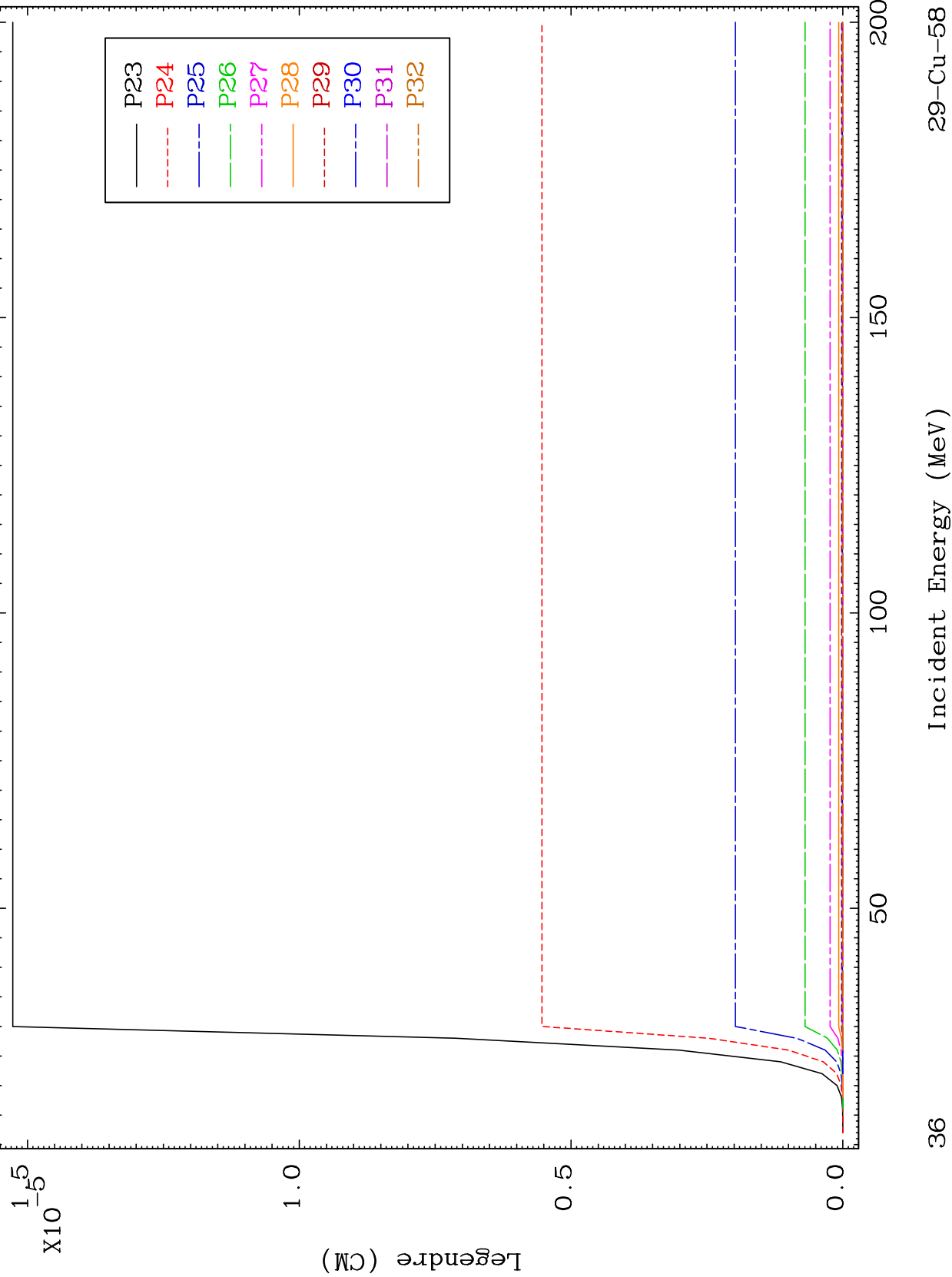
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

29-Cu-58



36

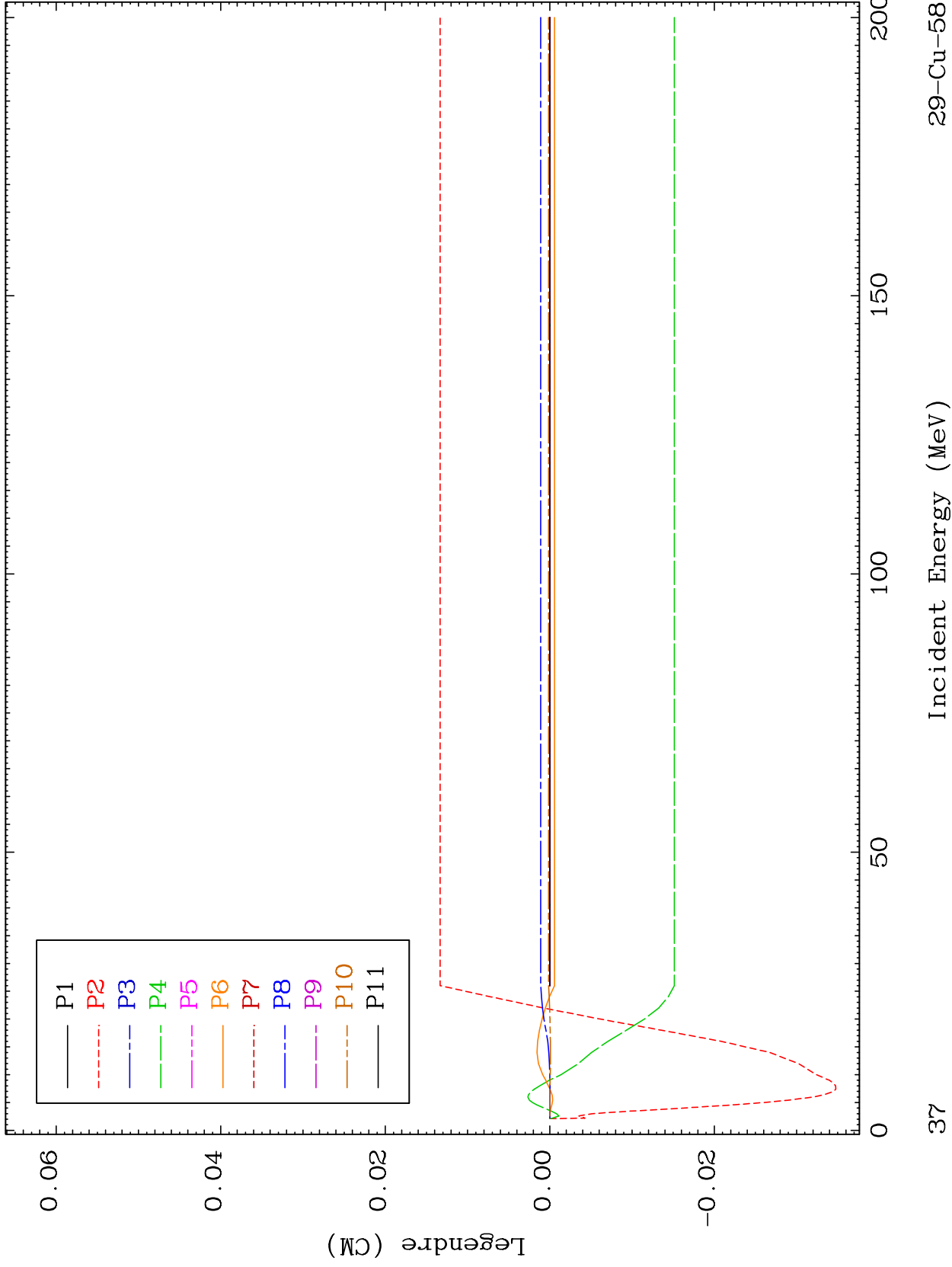
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

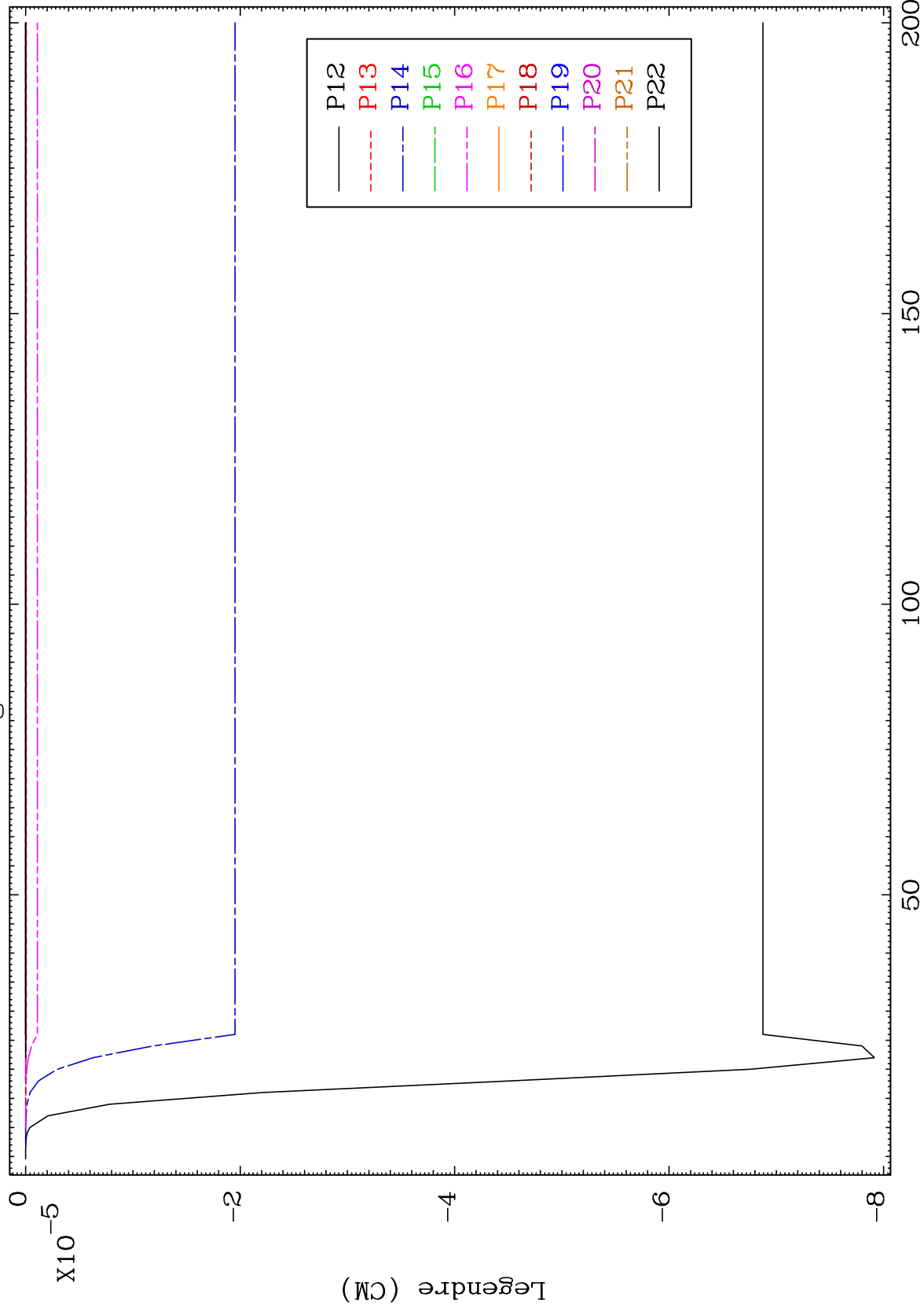
29-Cu-58



MAT 2910

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

29-Cu-58



38

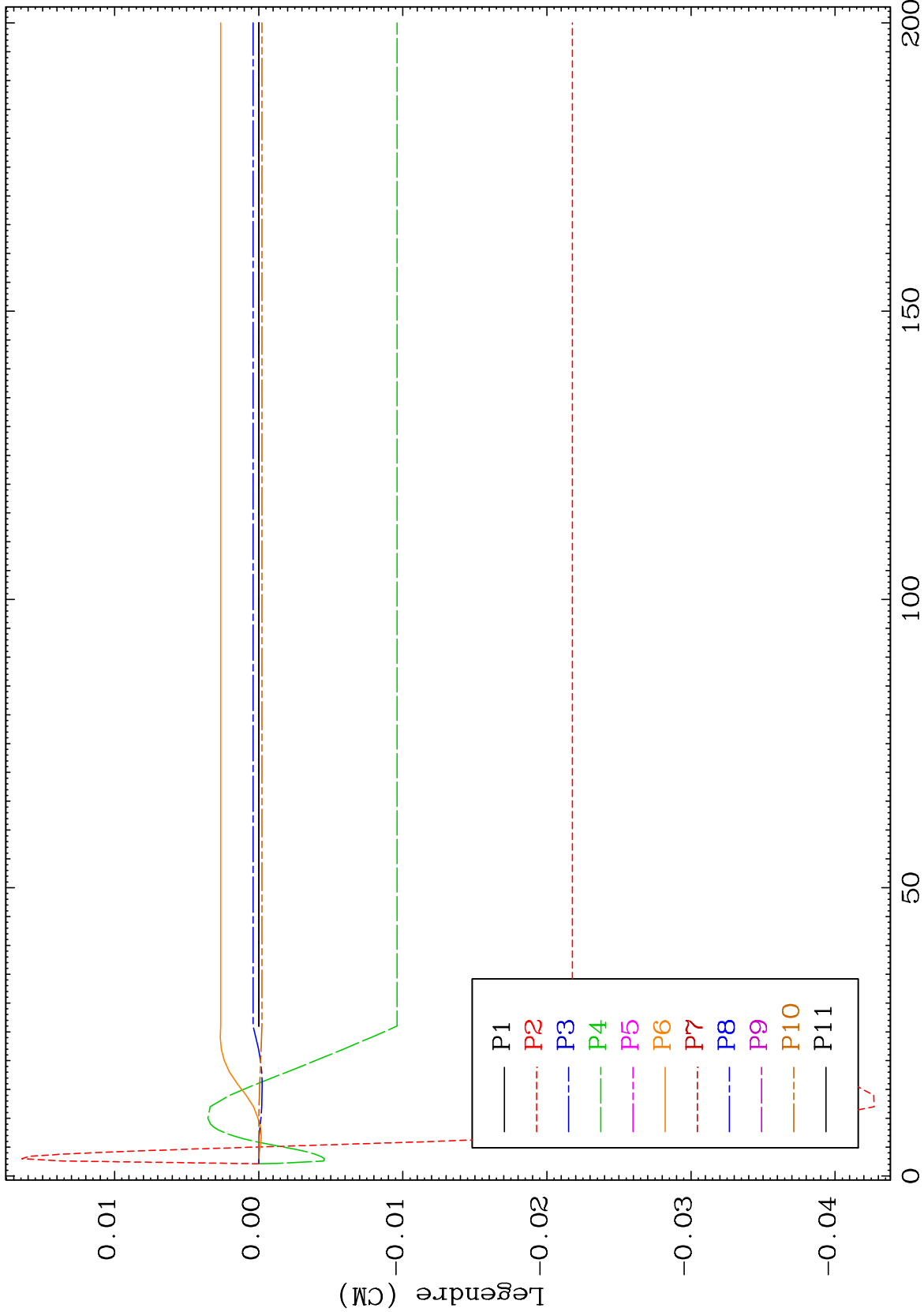
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

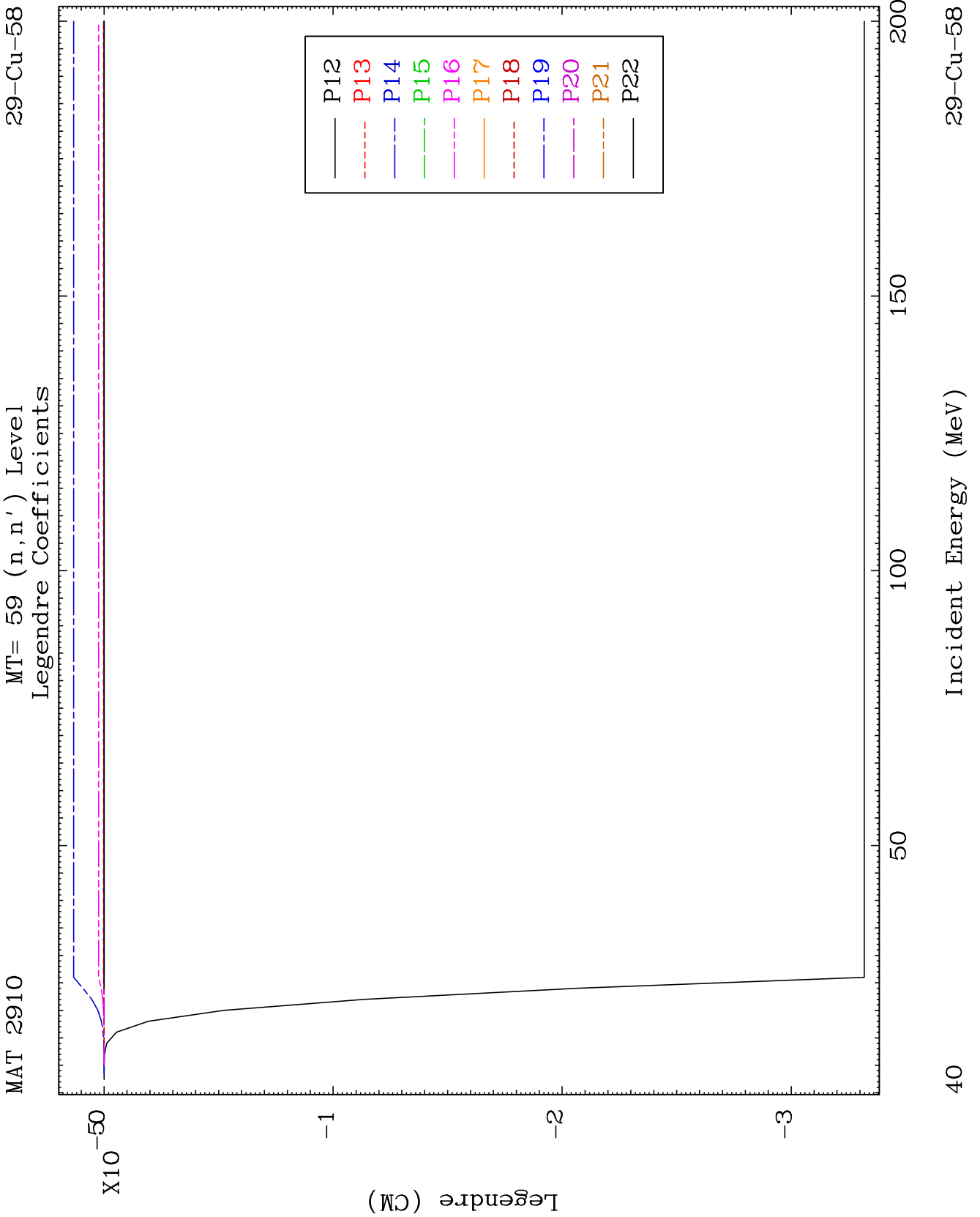
29-Cu-58

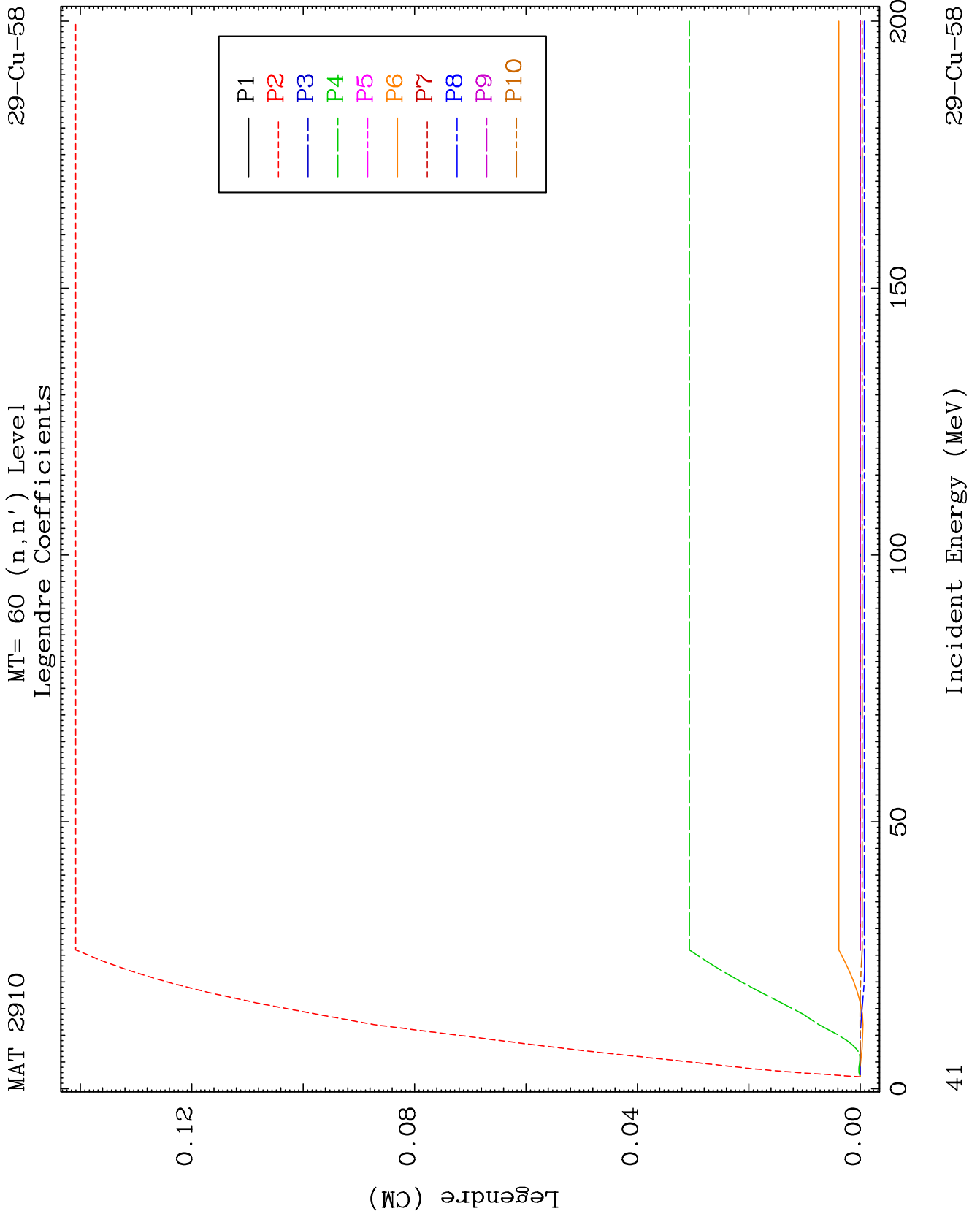


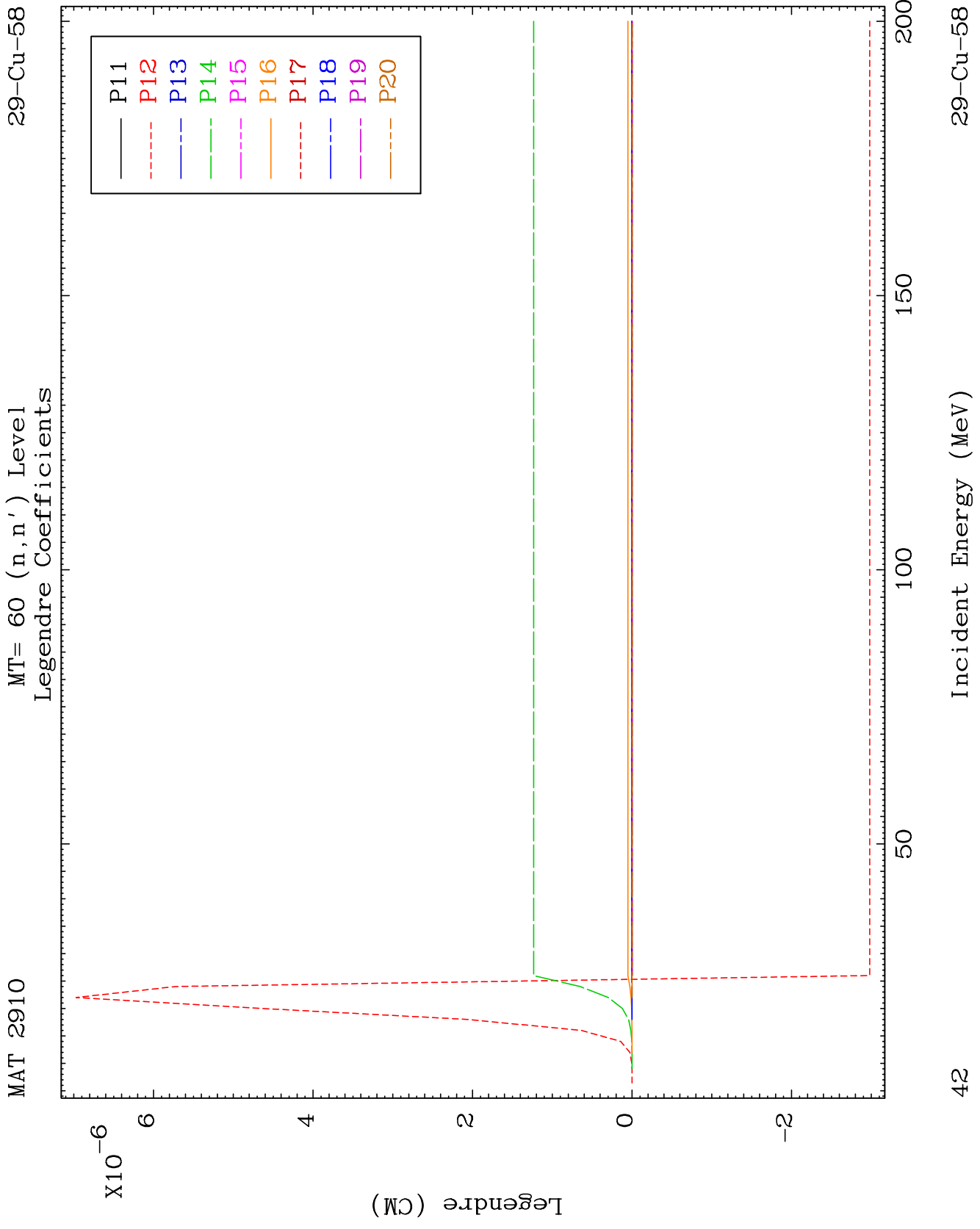
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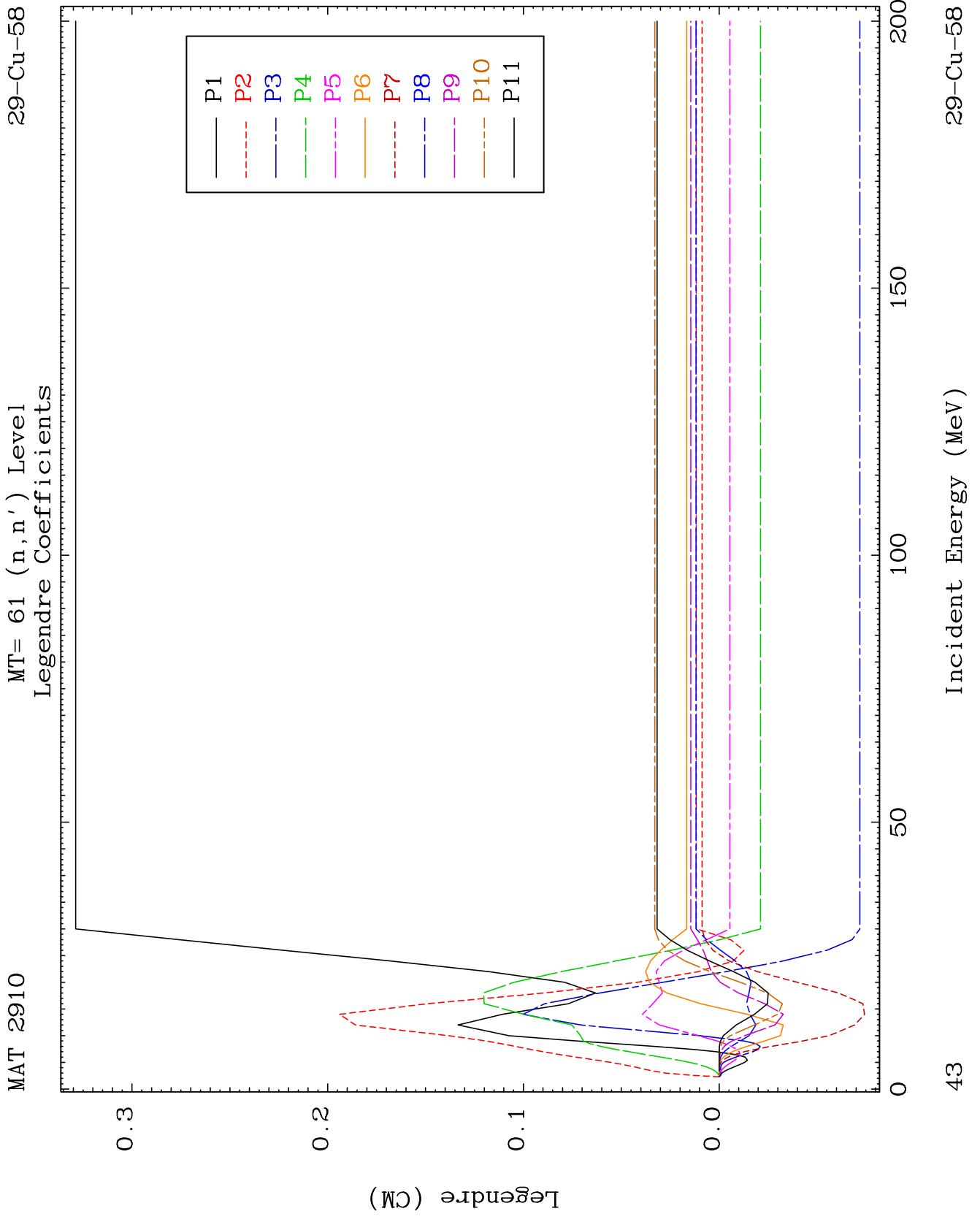
Incident Energy (MeV)

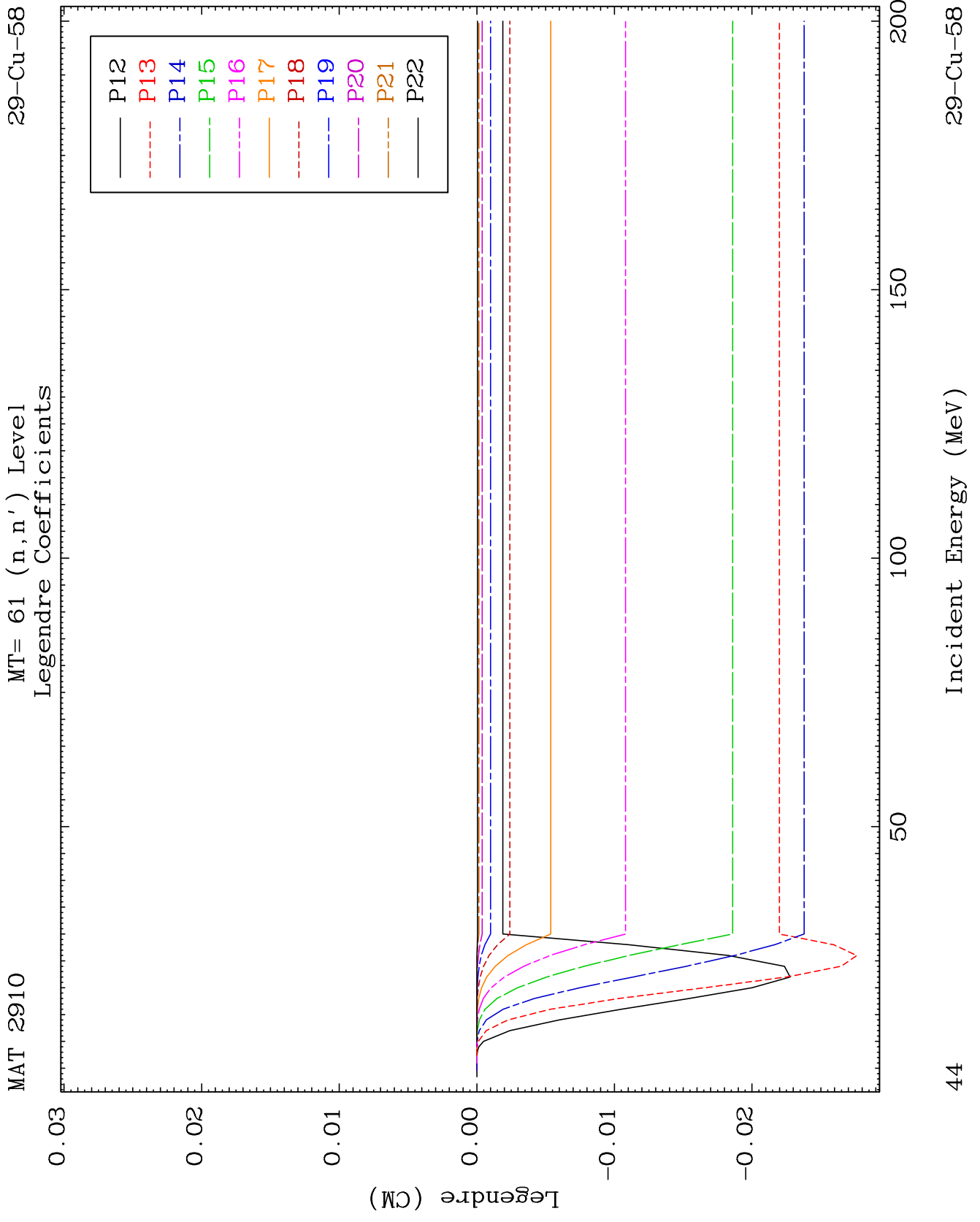
29-Cu-58

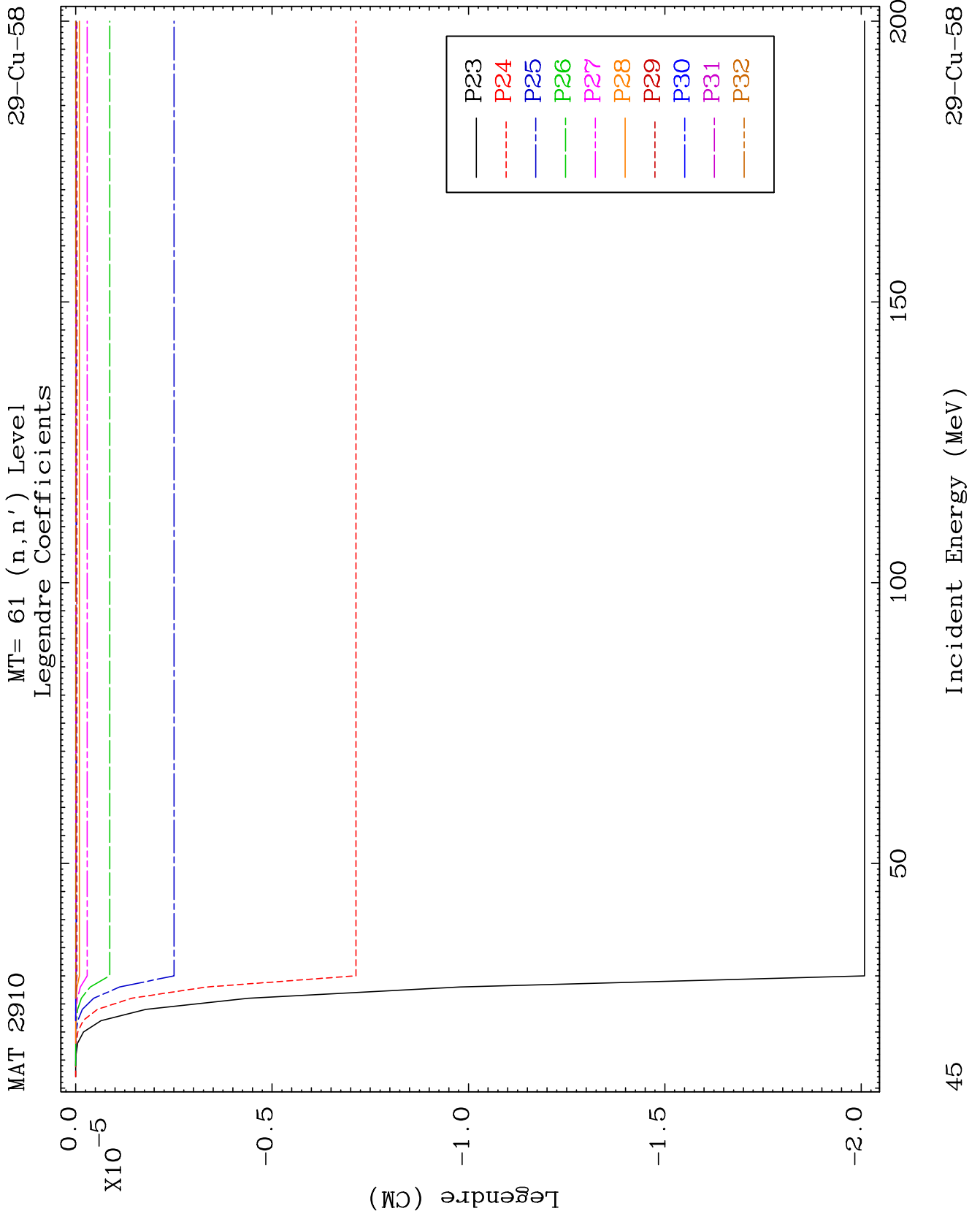








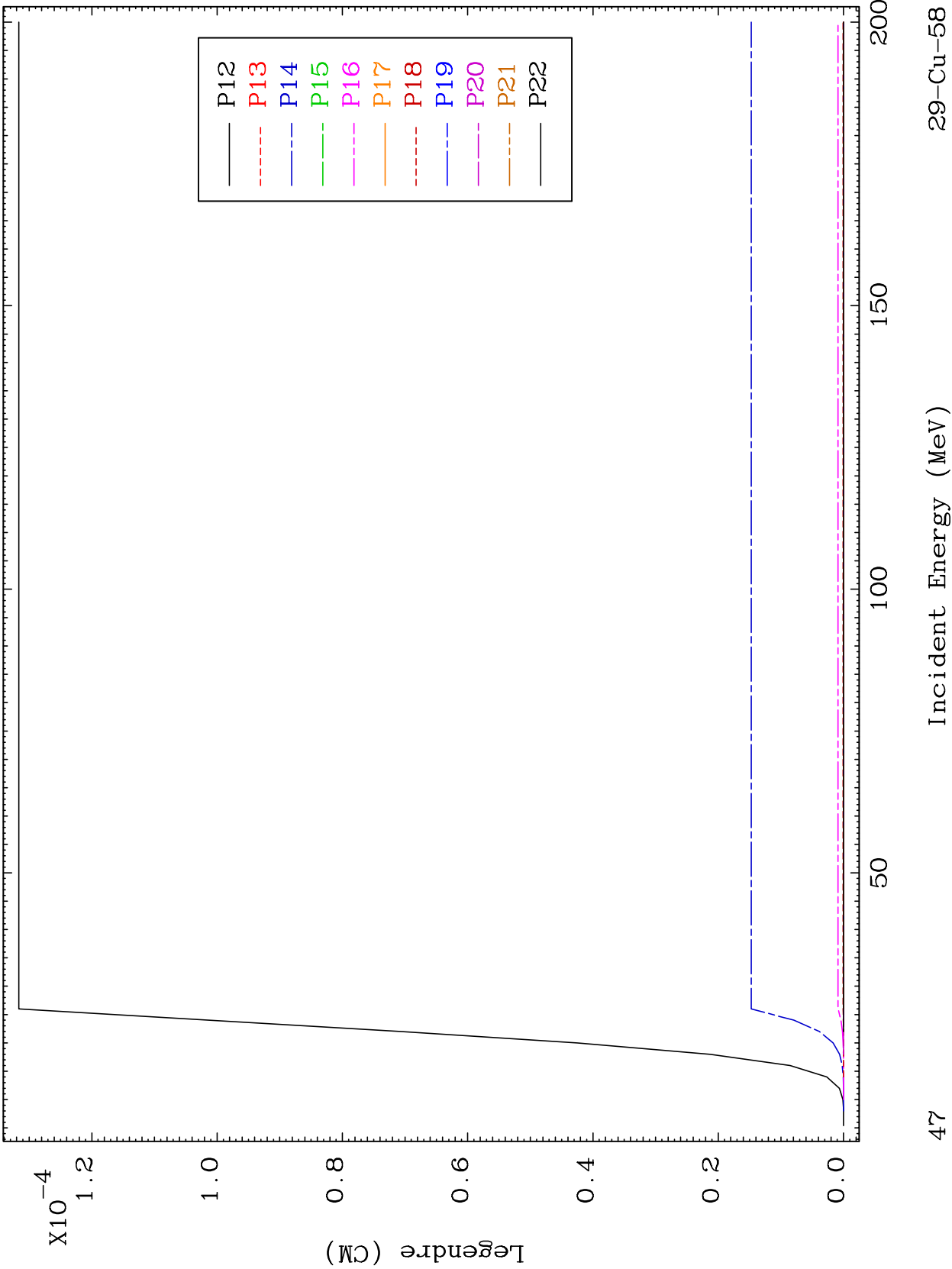




MAT 2910

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

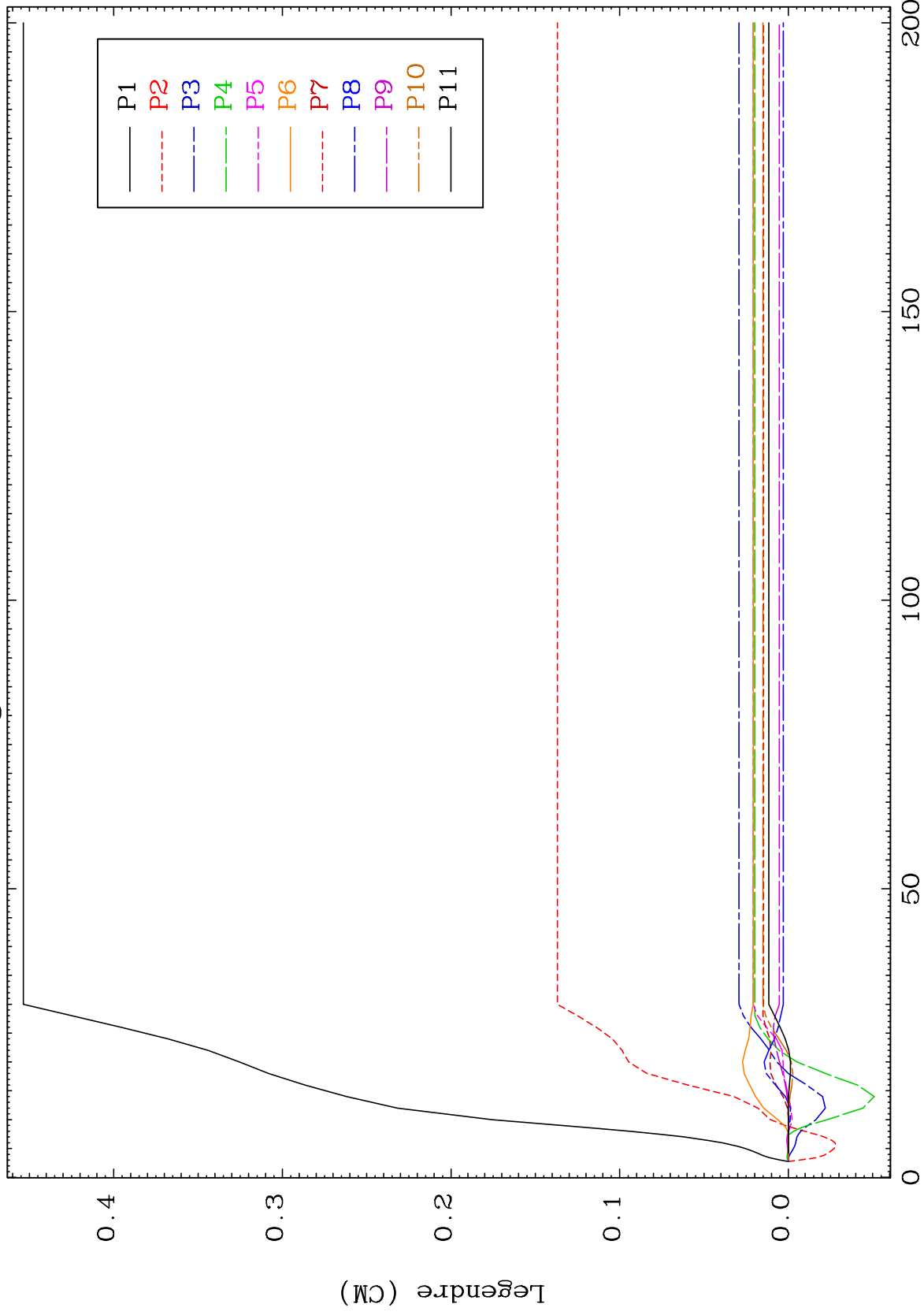
29-Cu-58



MAT 2910

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

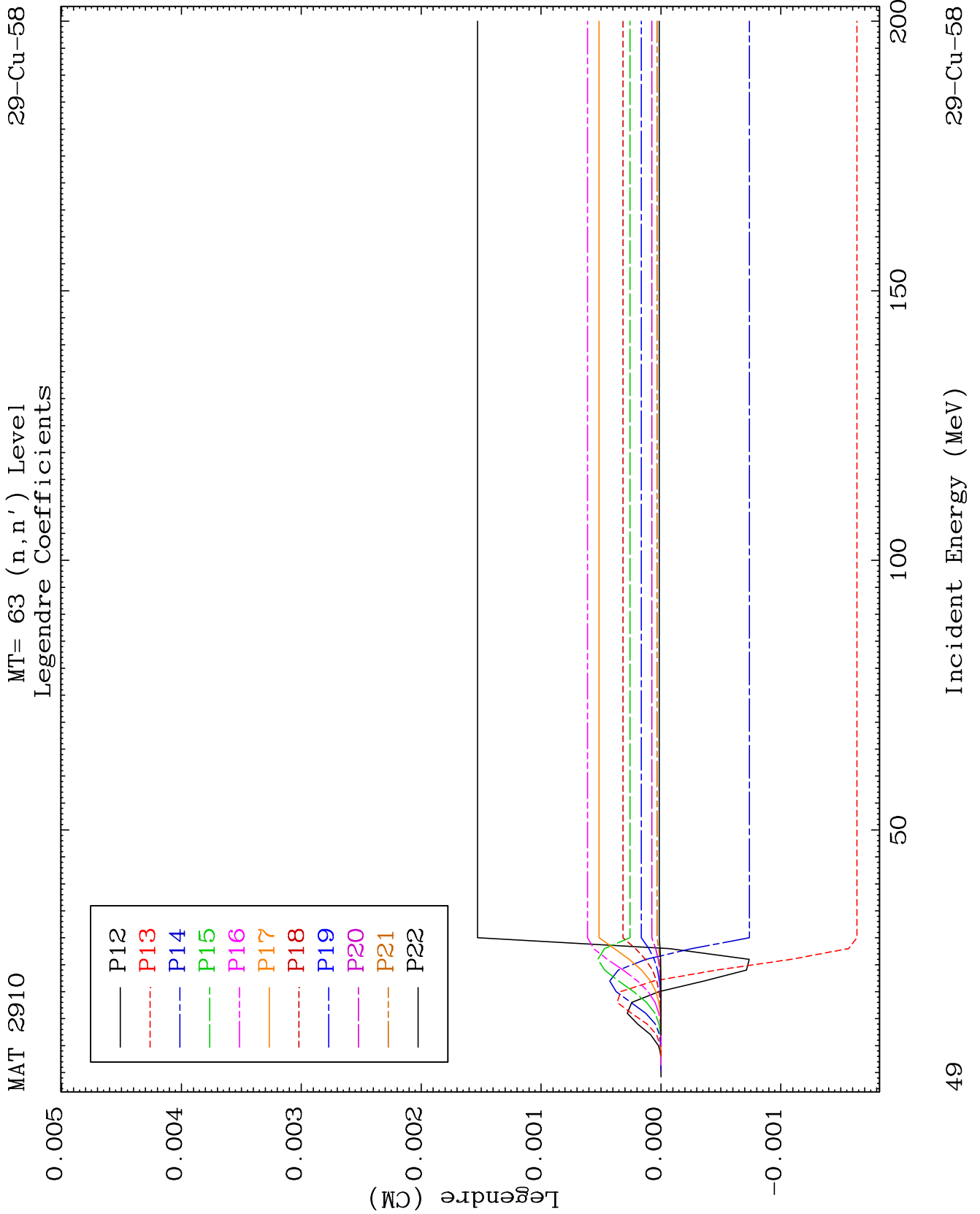
29-Cu-58



48

Incident Energy (MeV)

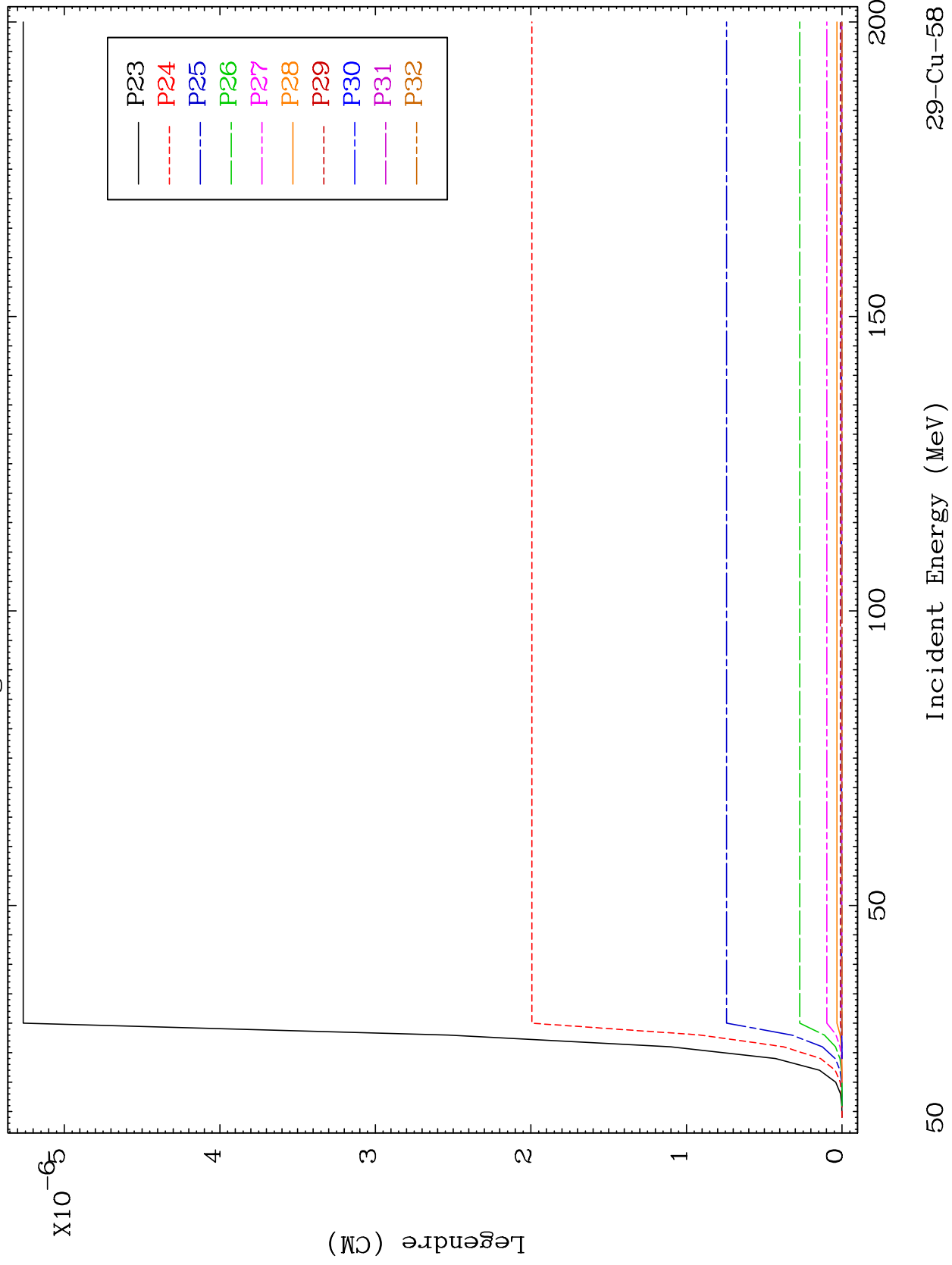
29-Cu-58



MAT 2910

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

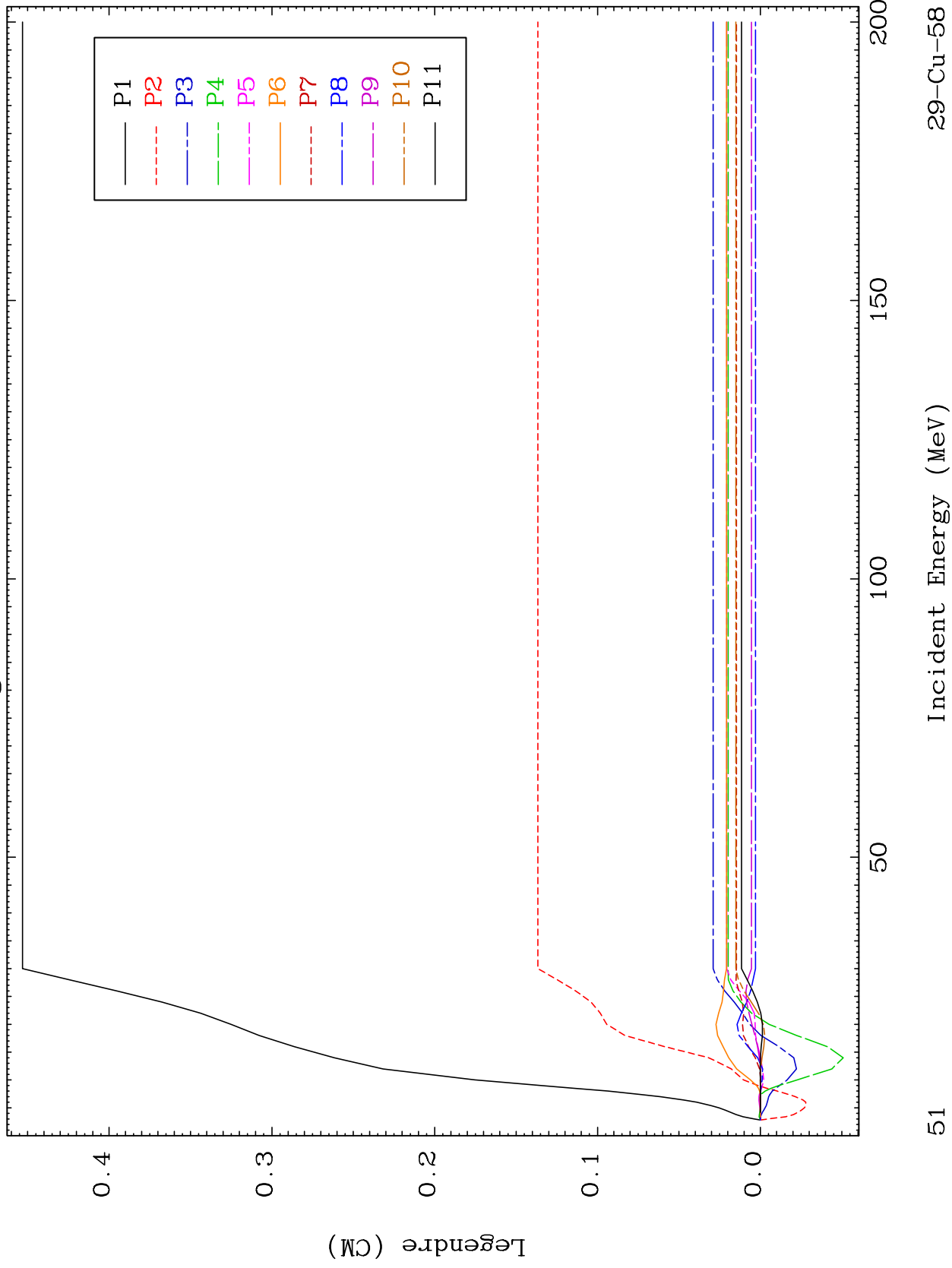
29-Cu-58



MAT 2910

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

29-Cu-58



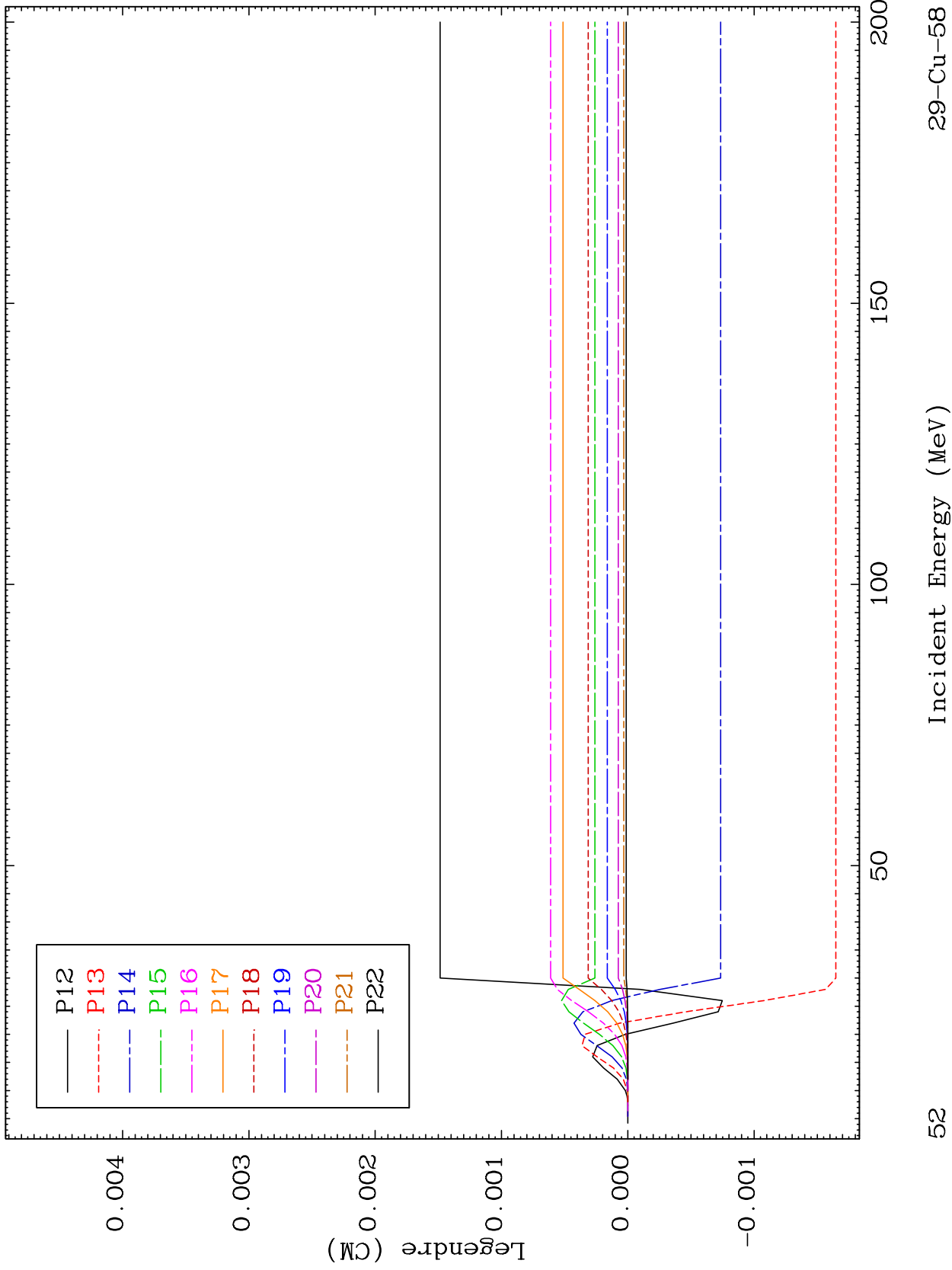
51

29-Cu-58

MAT 2910

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

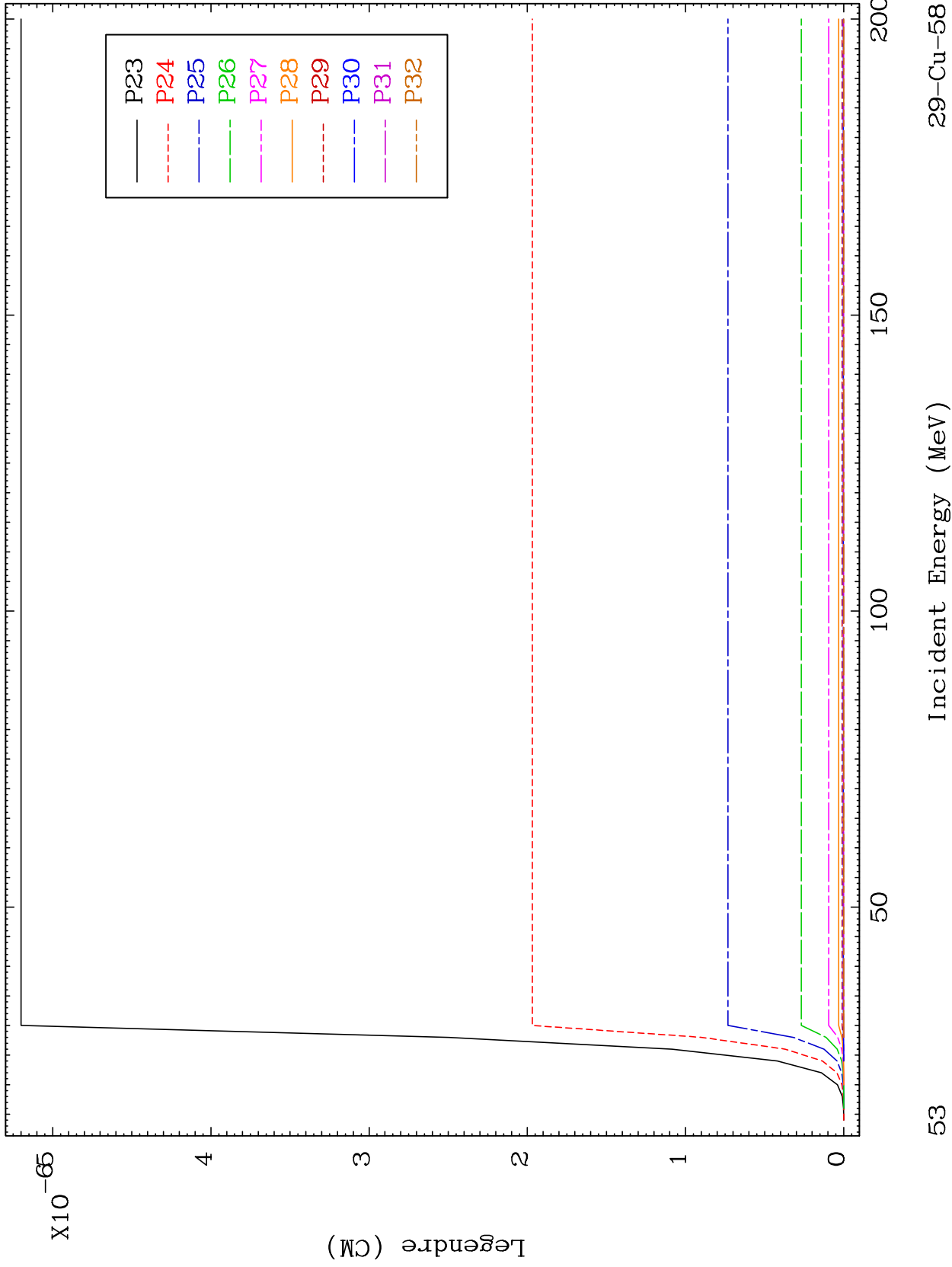
29-Cu-58



MAT 2910

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

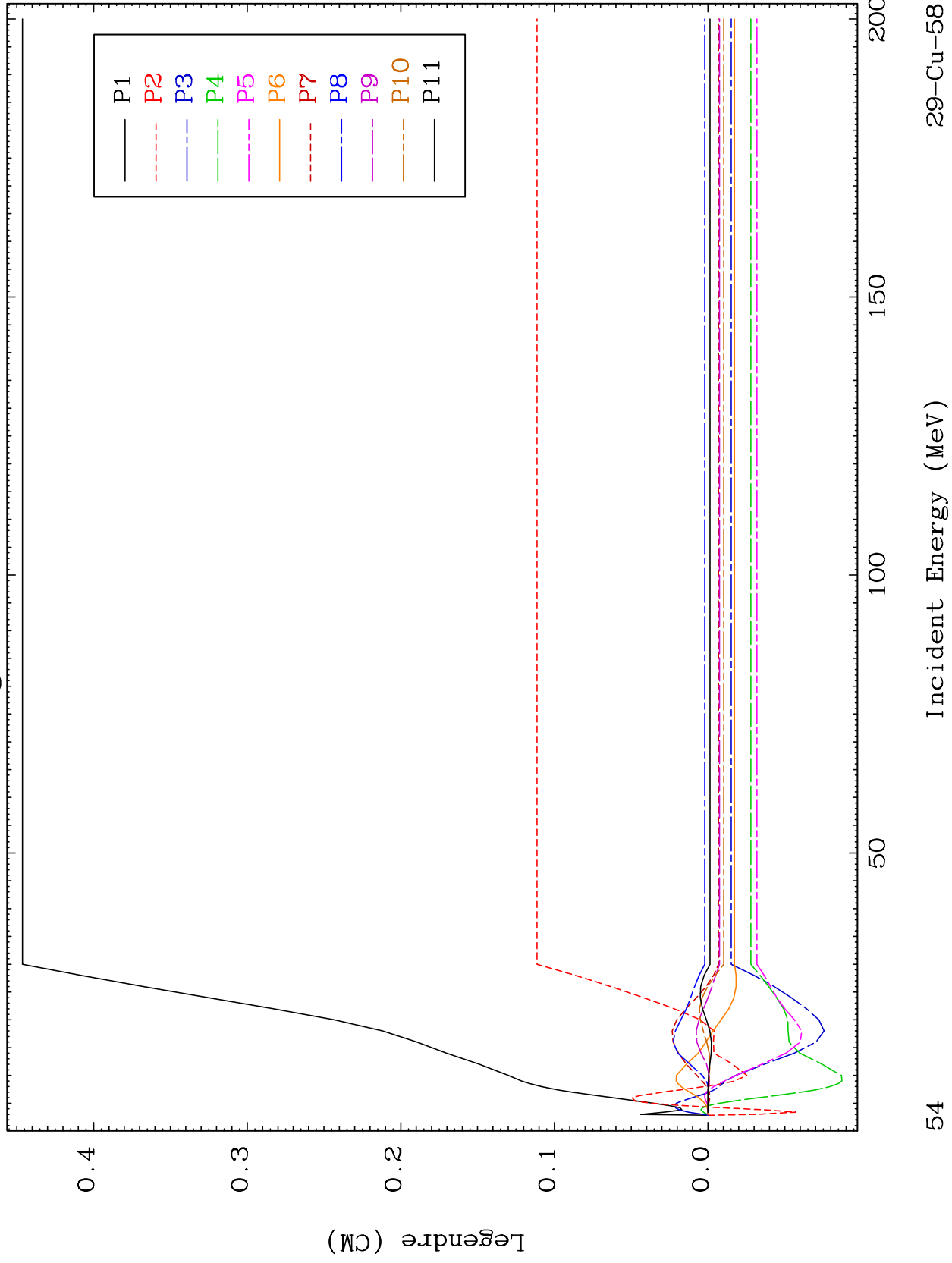
29-Cu-58



MAT 2910

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

29-Cu-58



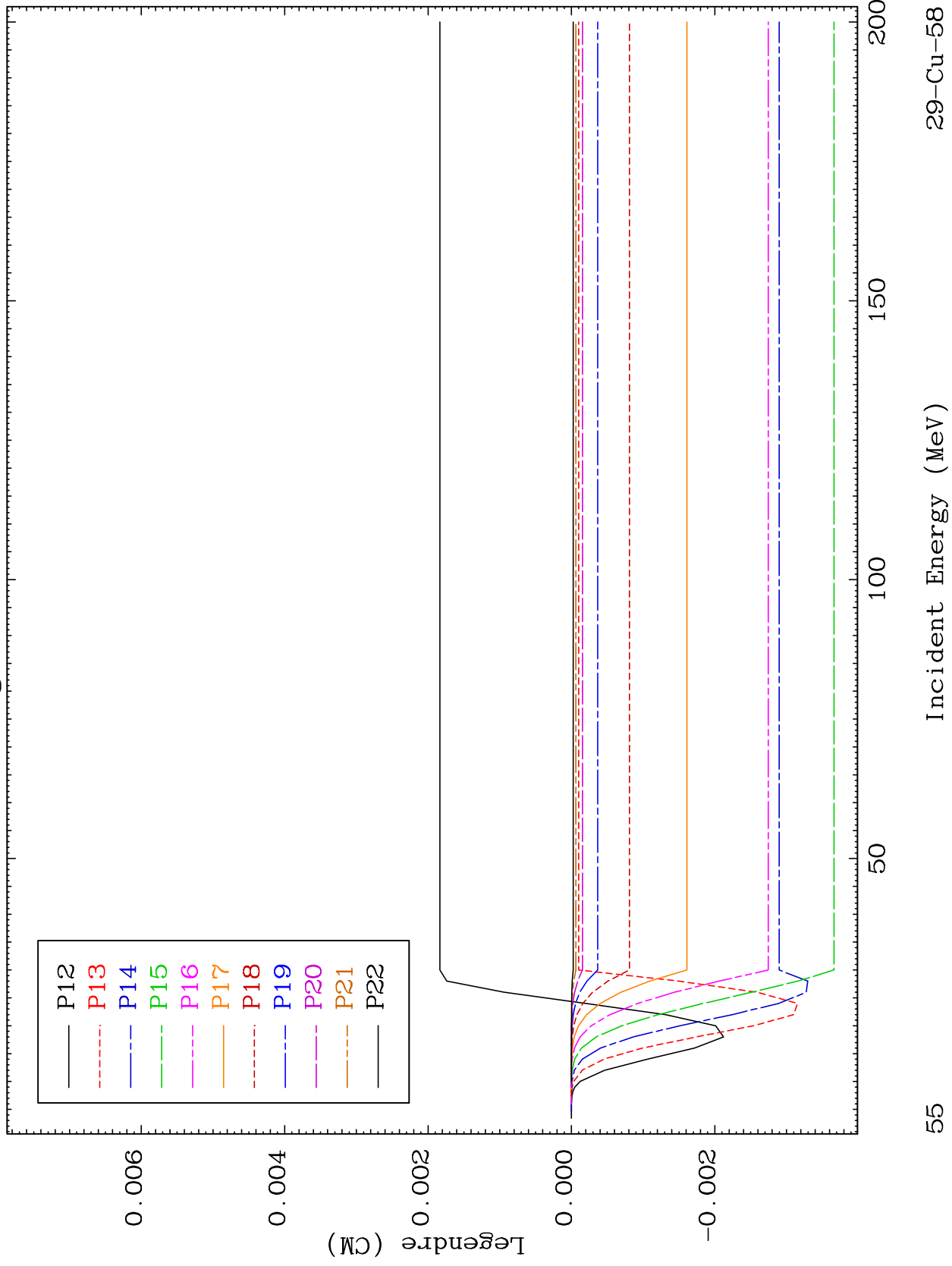
54

29-Cu-58

MAT 2910

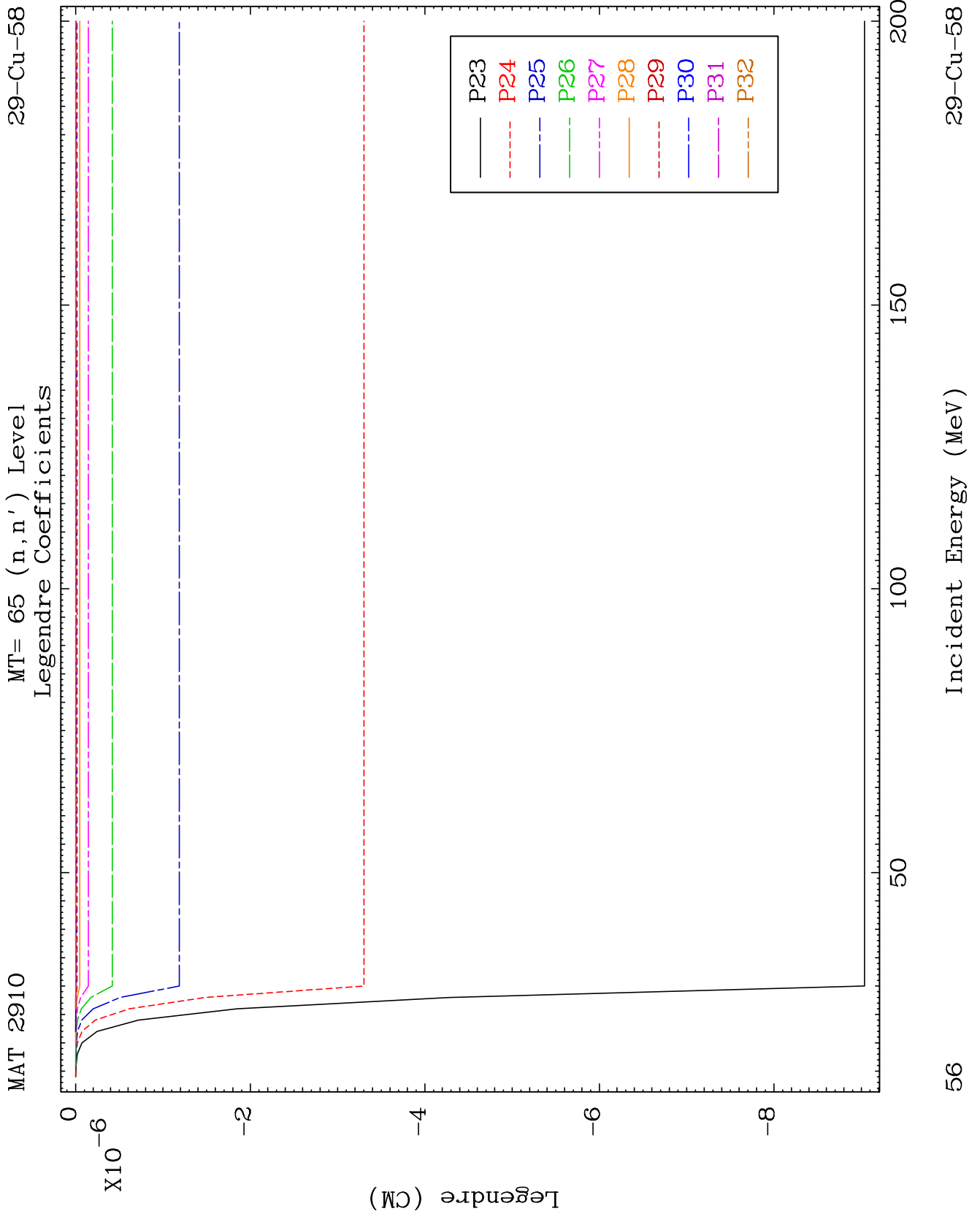
MT= 65 (n,n') Level
Legendre Coefficients

29-Cu-58



55

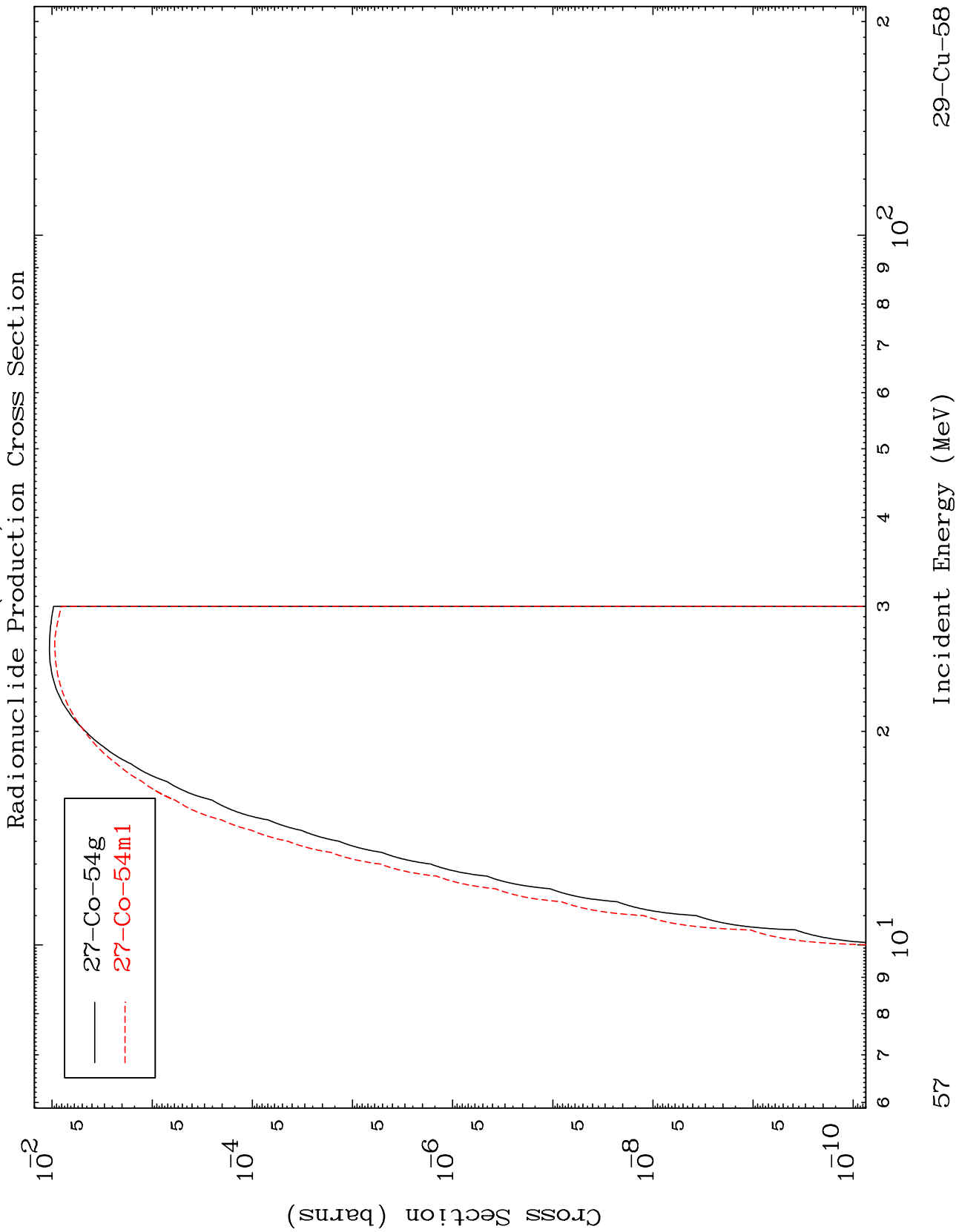
29-Cu-58



MAT 2910

(n,n') α

29-Cu-58



57

Incident Energy (MeV)

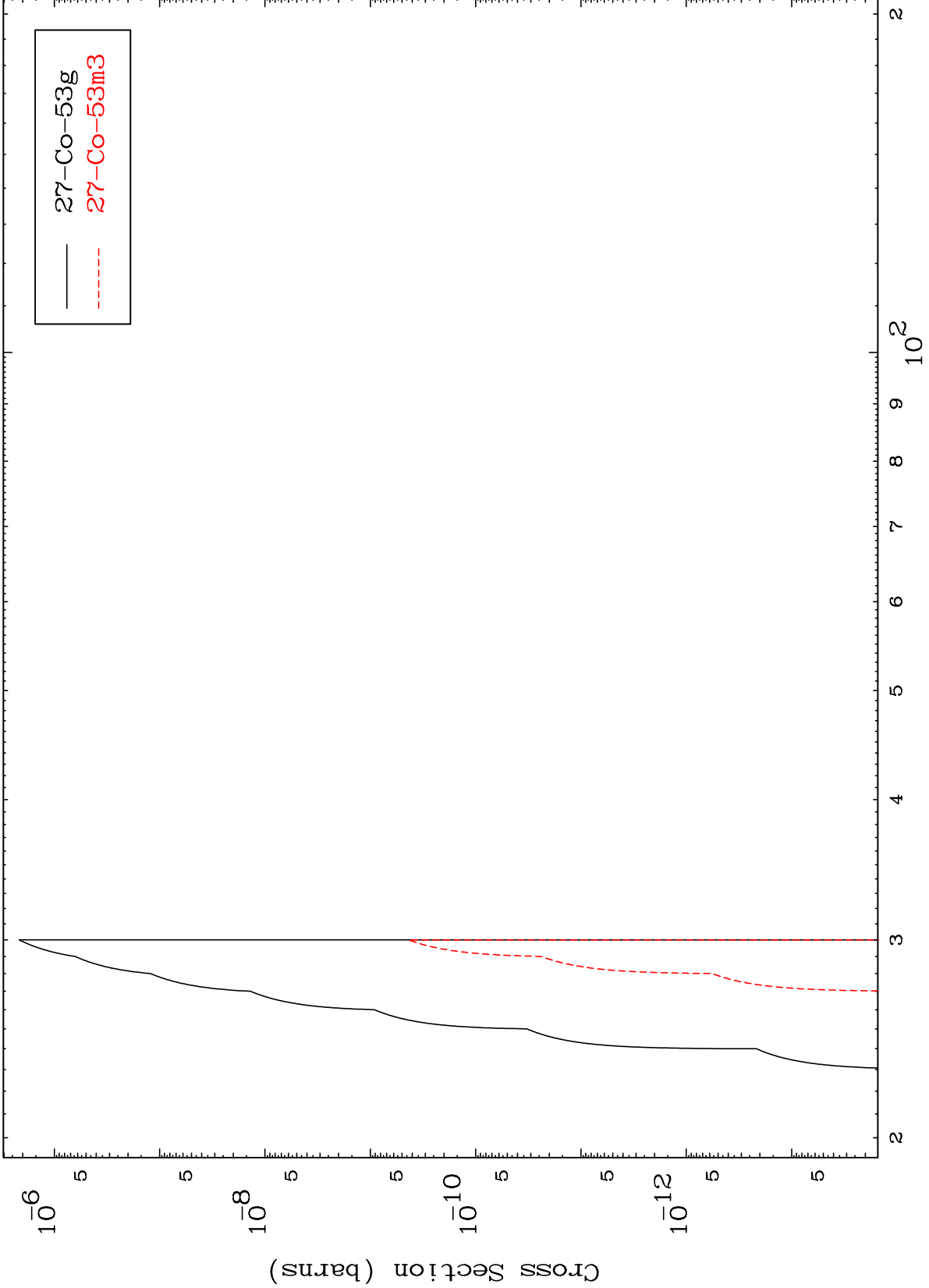
29-Cu-58

MAT 2910

(n,2n) α

29-Cu-58

Radionuclide Production Cross Section



27-Co-53g
27-Co-53m3

58

Incident Energy (MeV)

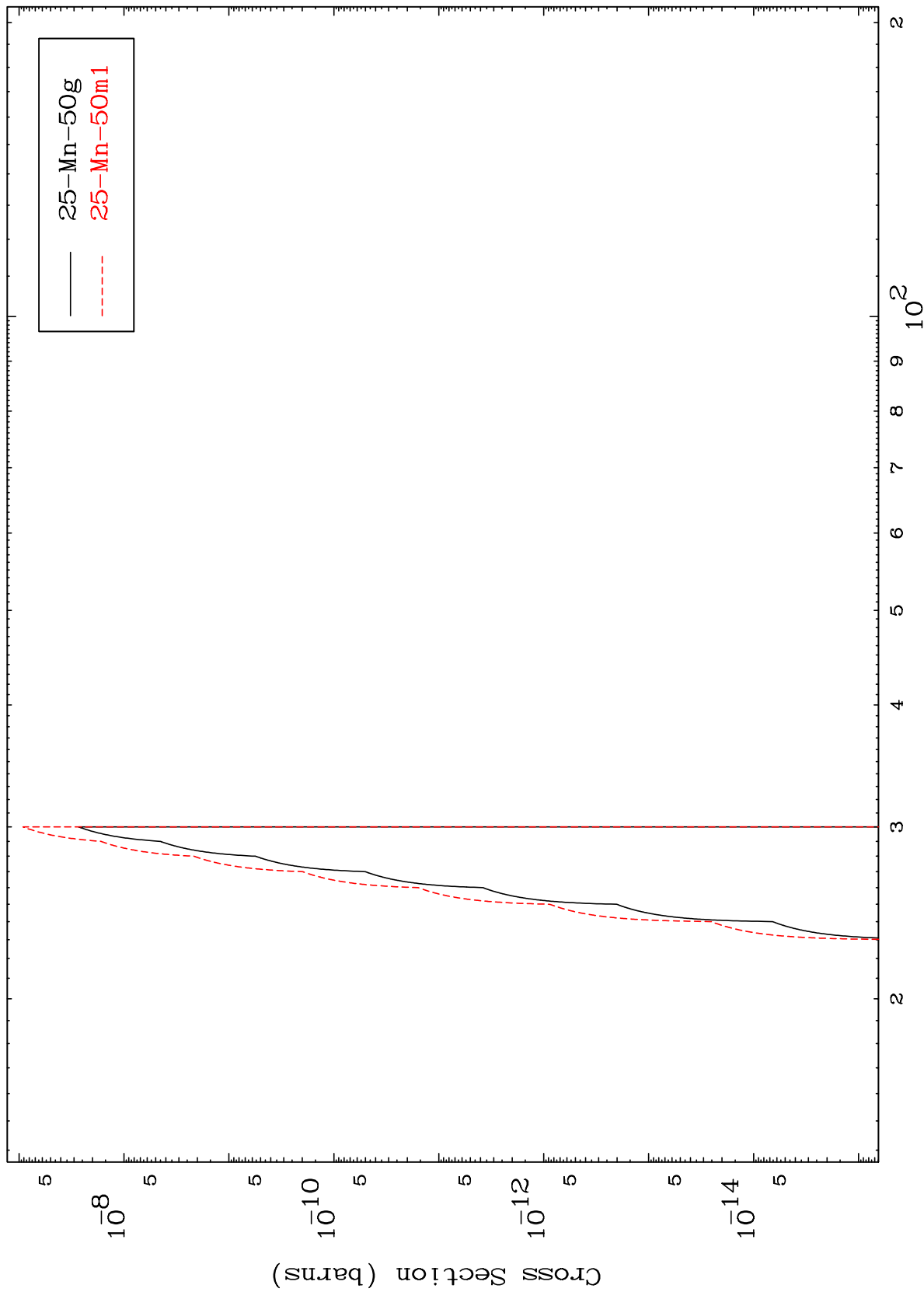
29-Cu-58

MAT 2910

29-Cu-58

(n,n') 2α

Radionuclide Production Cross Section



59

Incident Energy (MeV)

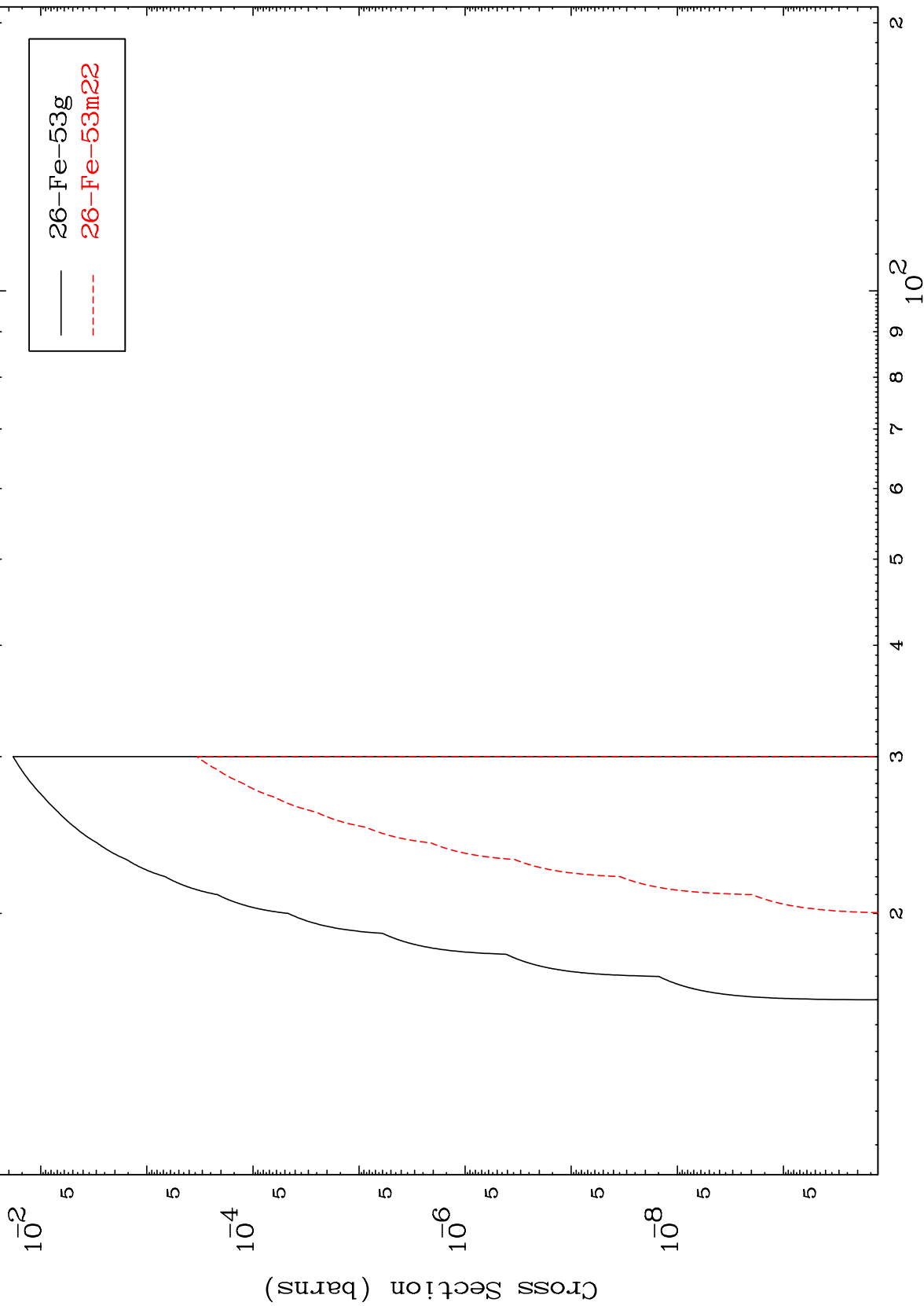
29-Cu-58

MAT 2910

(n,n') p α

29-Cu-58

Radionuclide Production Cross Section



60

Incident Energy (MeV)

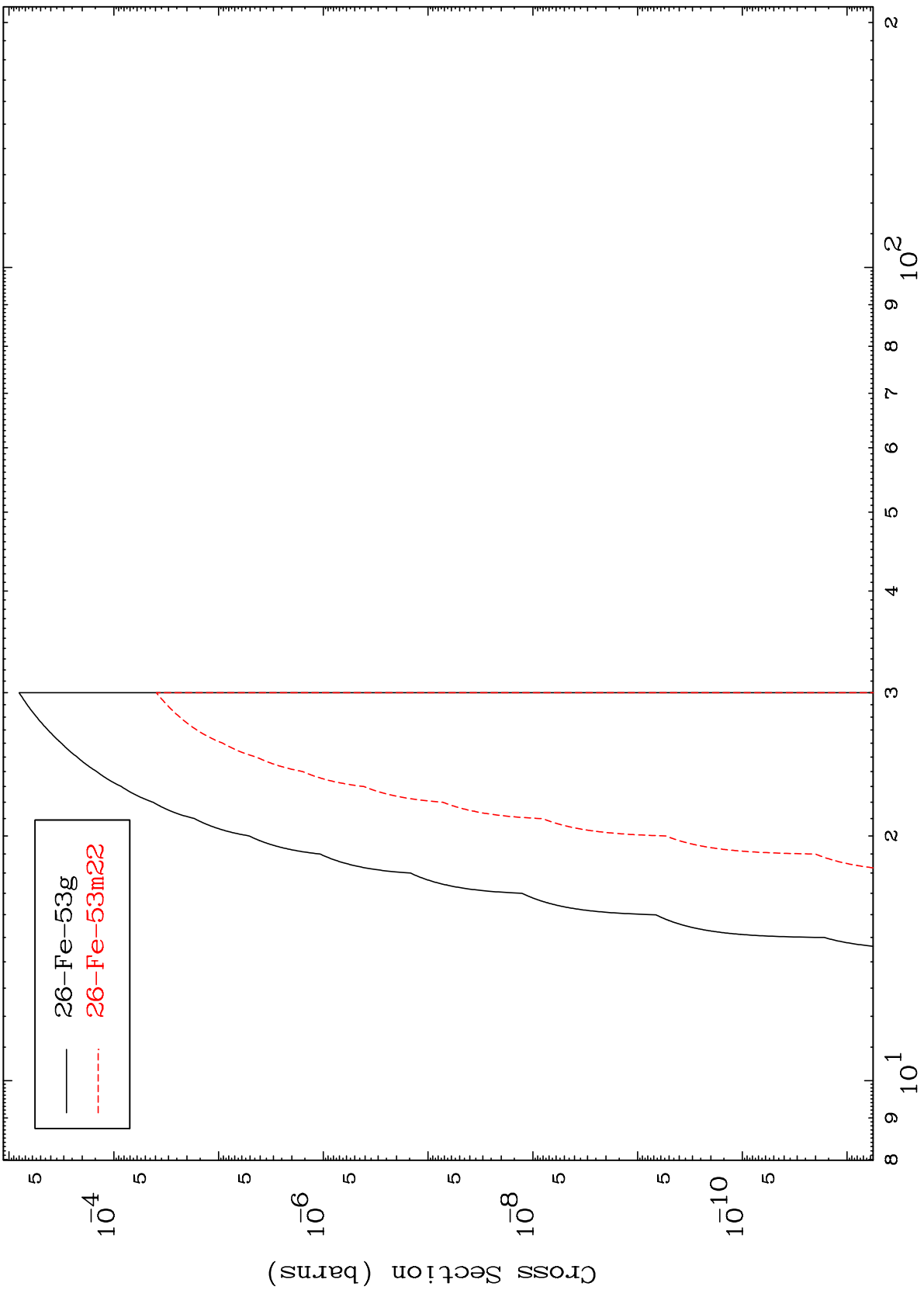
29-Cu-58

MAT 2910

(n,d) α

29-Cu-58

Radionuclide Production Cross Section



61

Incident Energy (MeV)

29-Cu-58