

Program EVALPLOT
(Version 2021-1)

by

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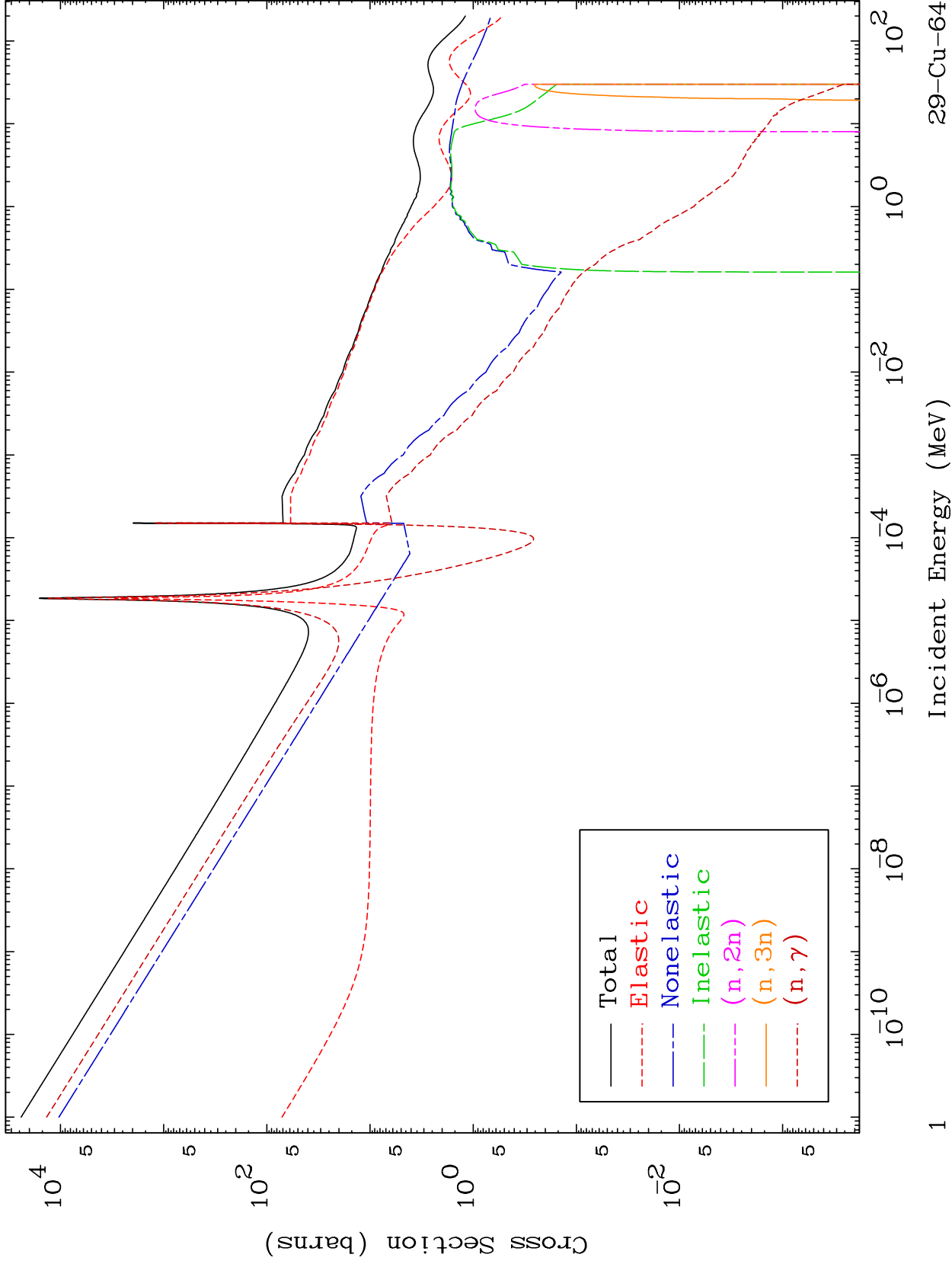
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2928

Neutron Major
293 Kelvin Cross Sections

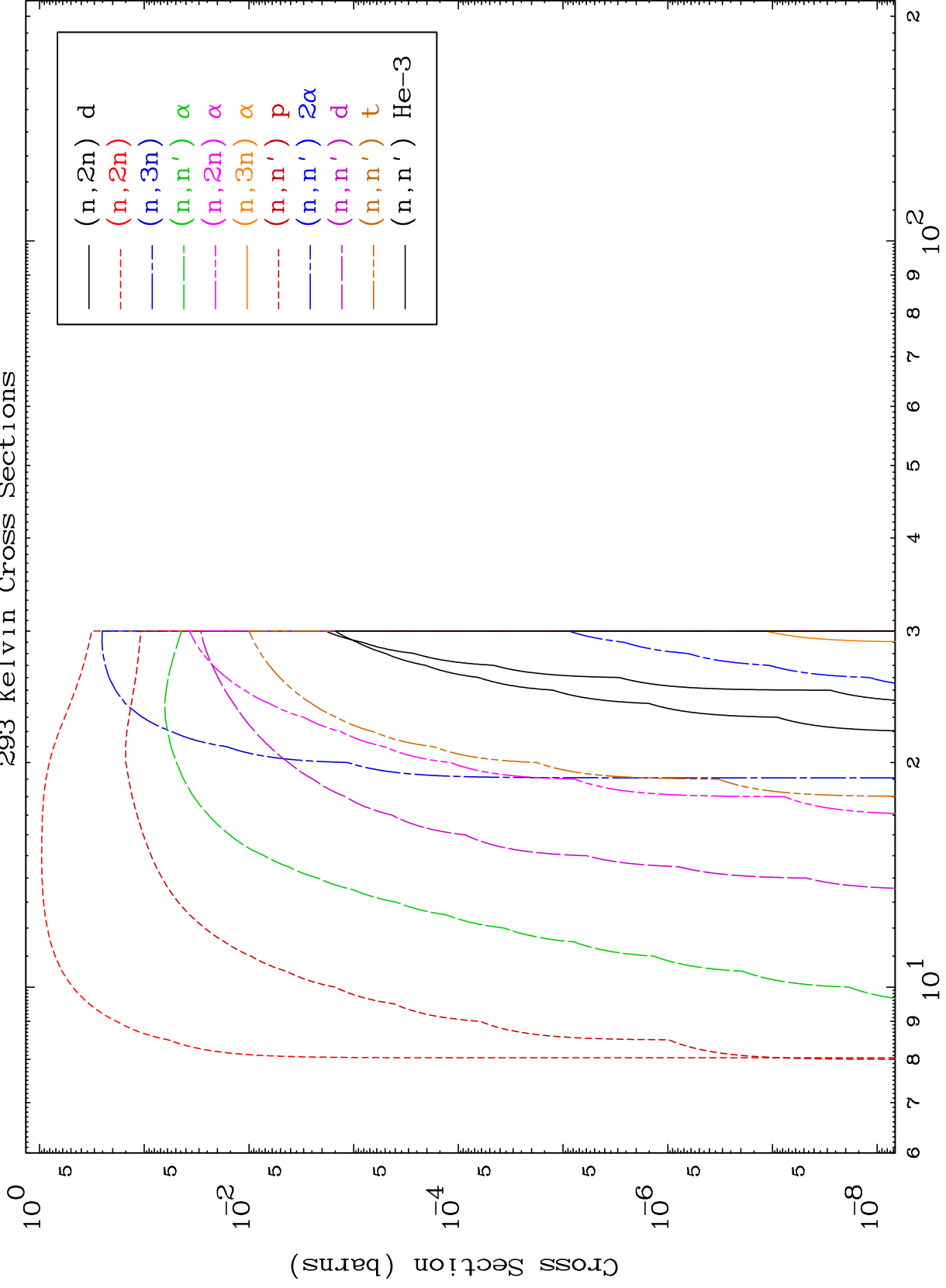
29-Cu-64



MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-64



2

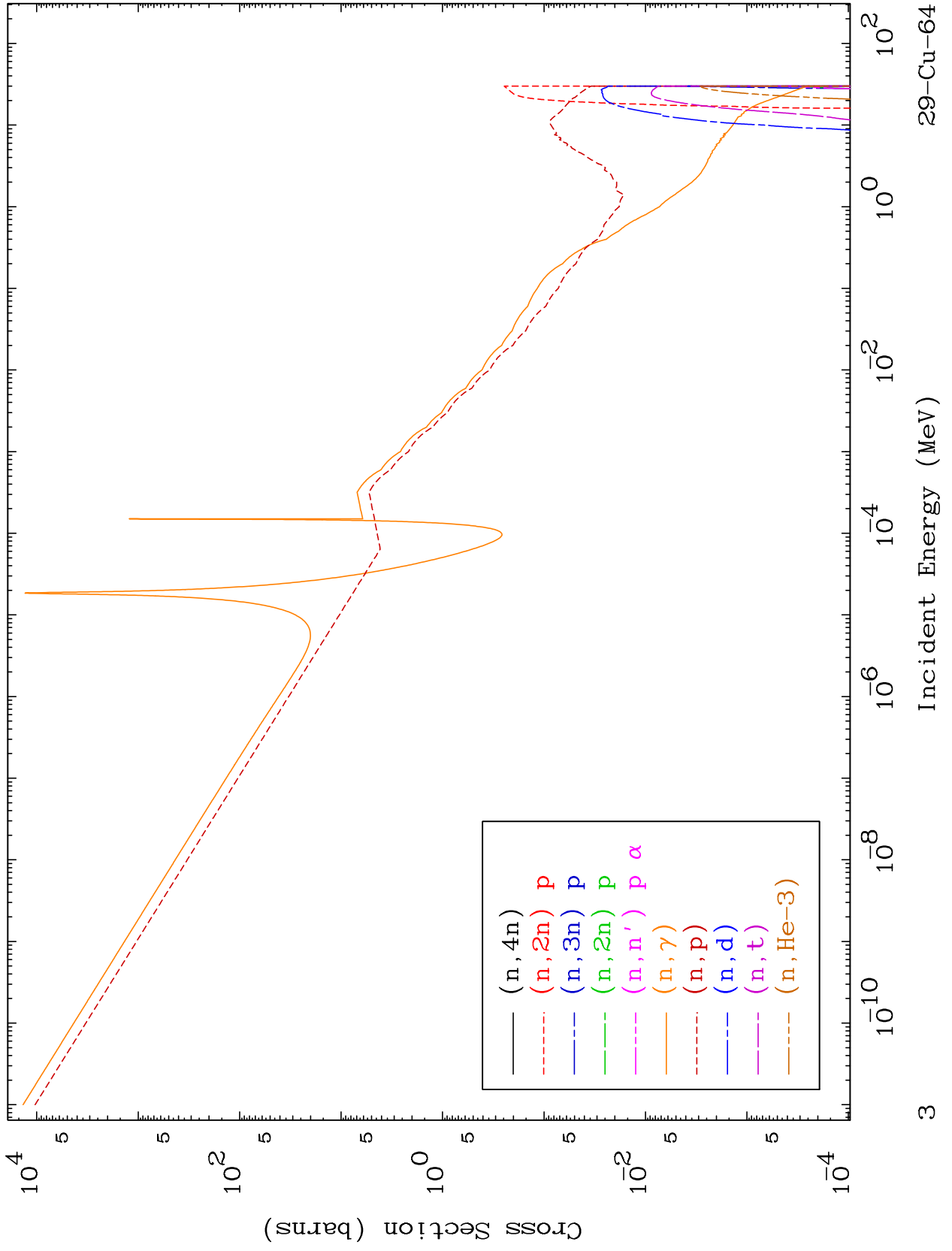
Incident Energy (MeV)

29-Cu-64

MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

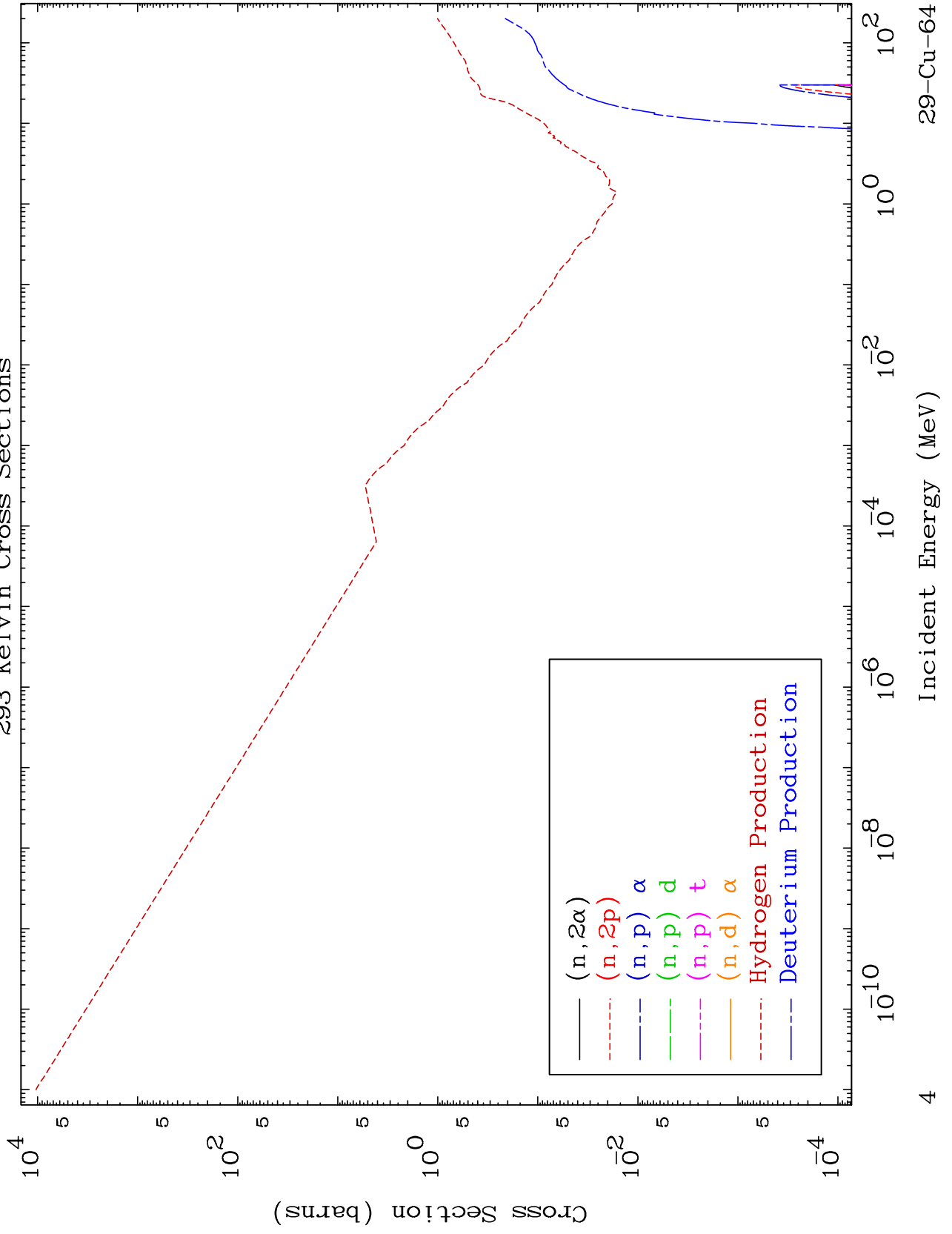
29-Cu-64



MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

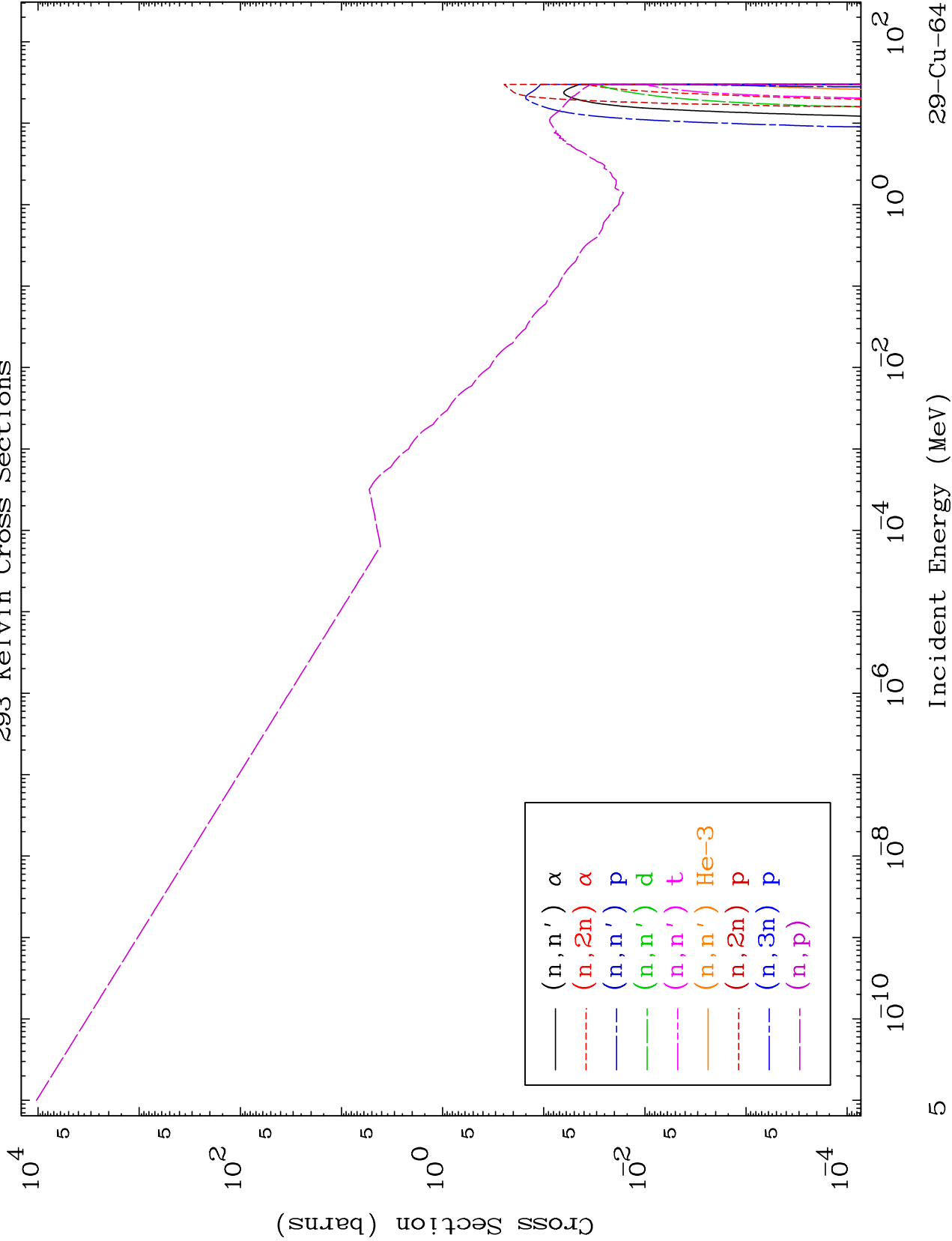
29-Cu-64



MAT 2928

Charged Particle
293 Kelvin Cross Sections

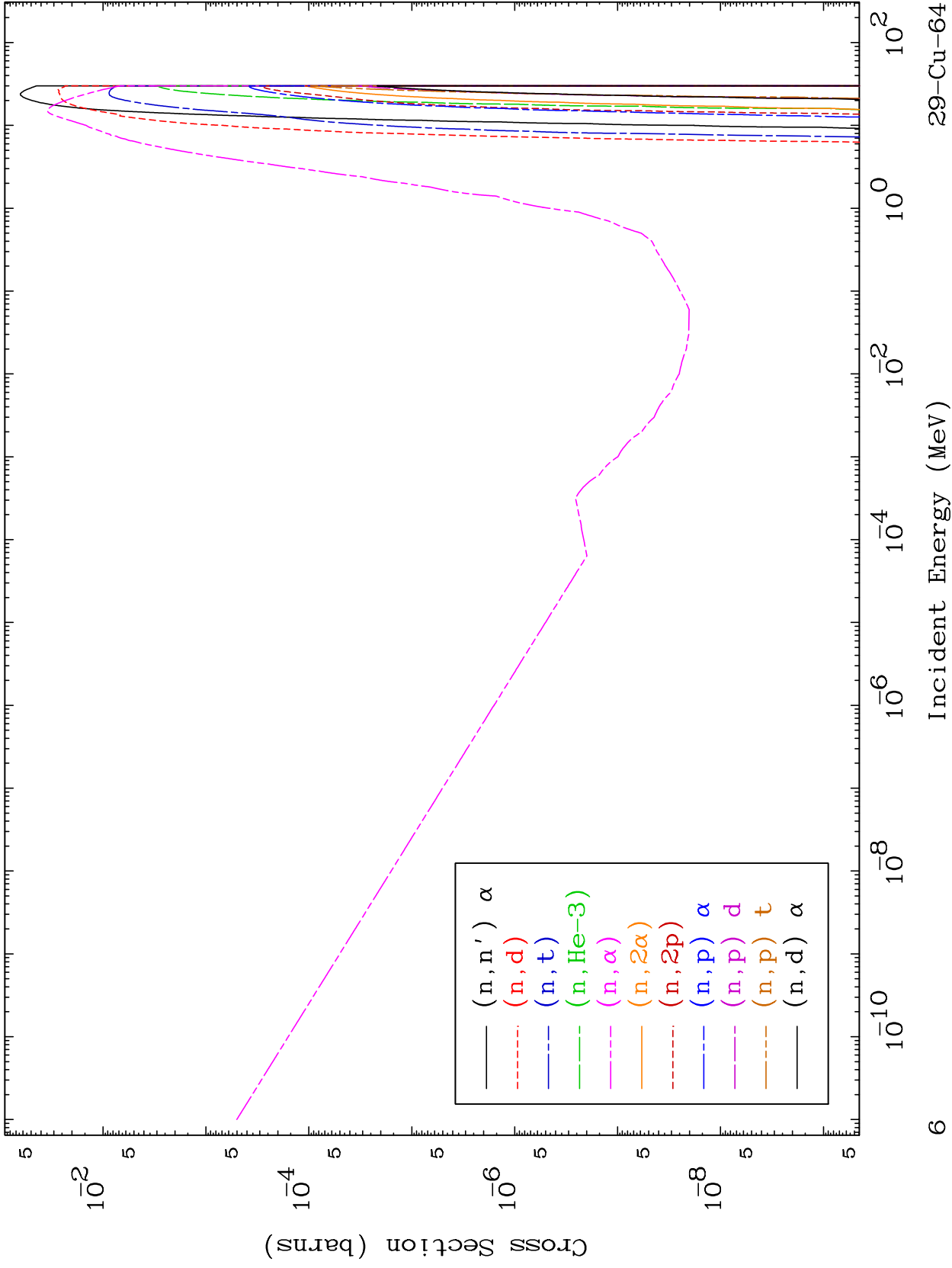
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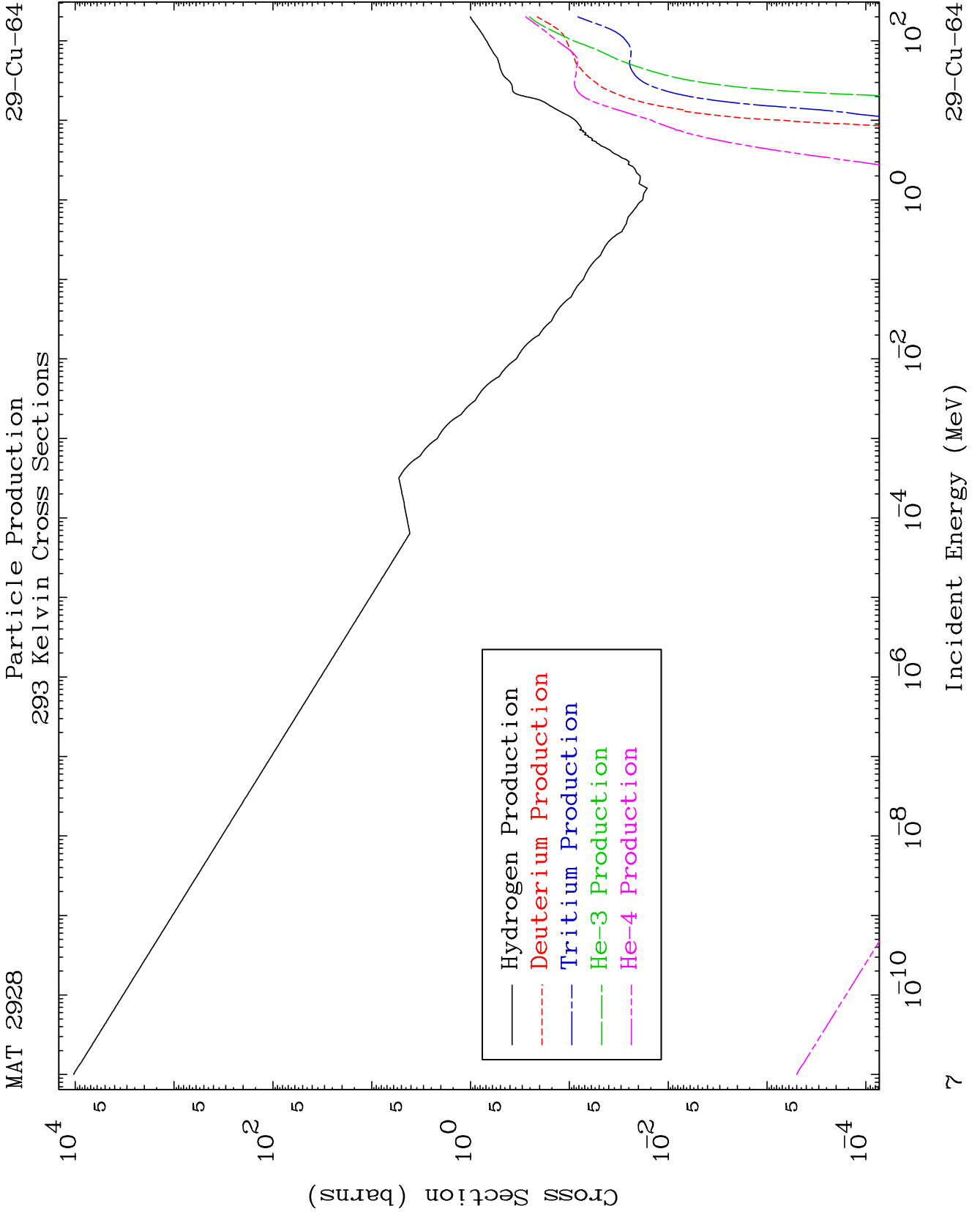


MAT 2928

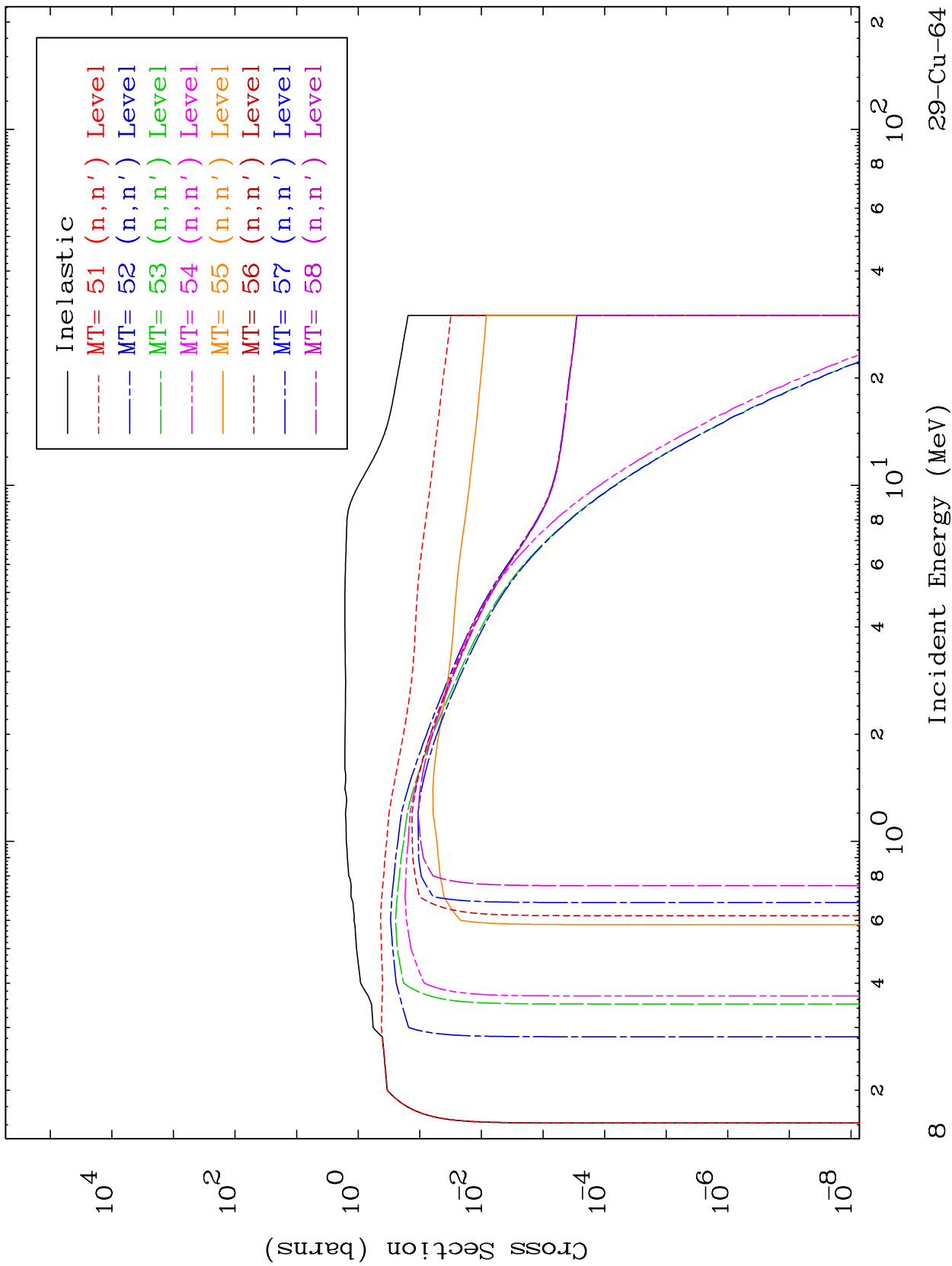
Charged Particle
293 Kelvin Cross Sections

29-Cu-64





293 Kelvin Cross Sections

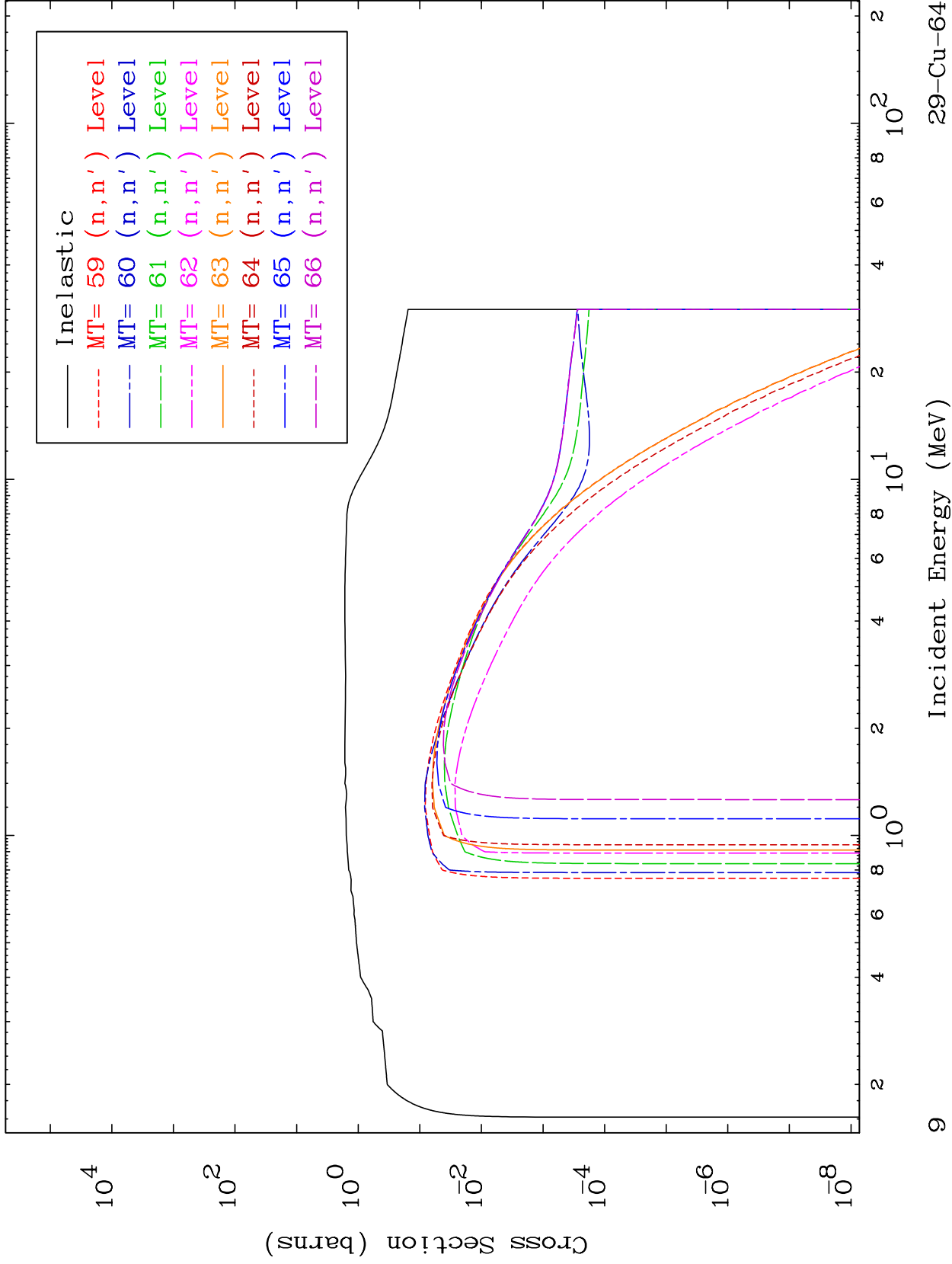


MAT 2928

(n,n') Levels

29-Cu-64

293 Kelvin Cross Sections

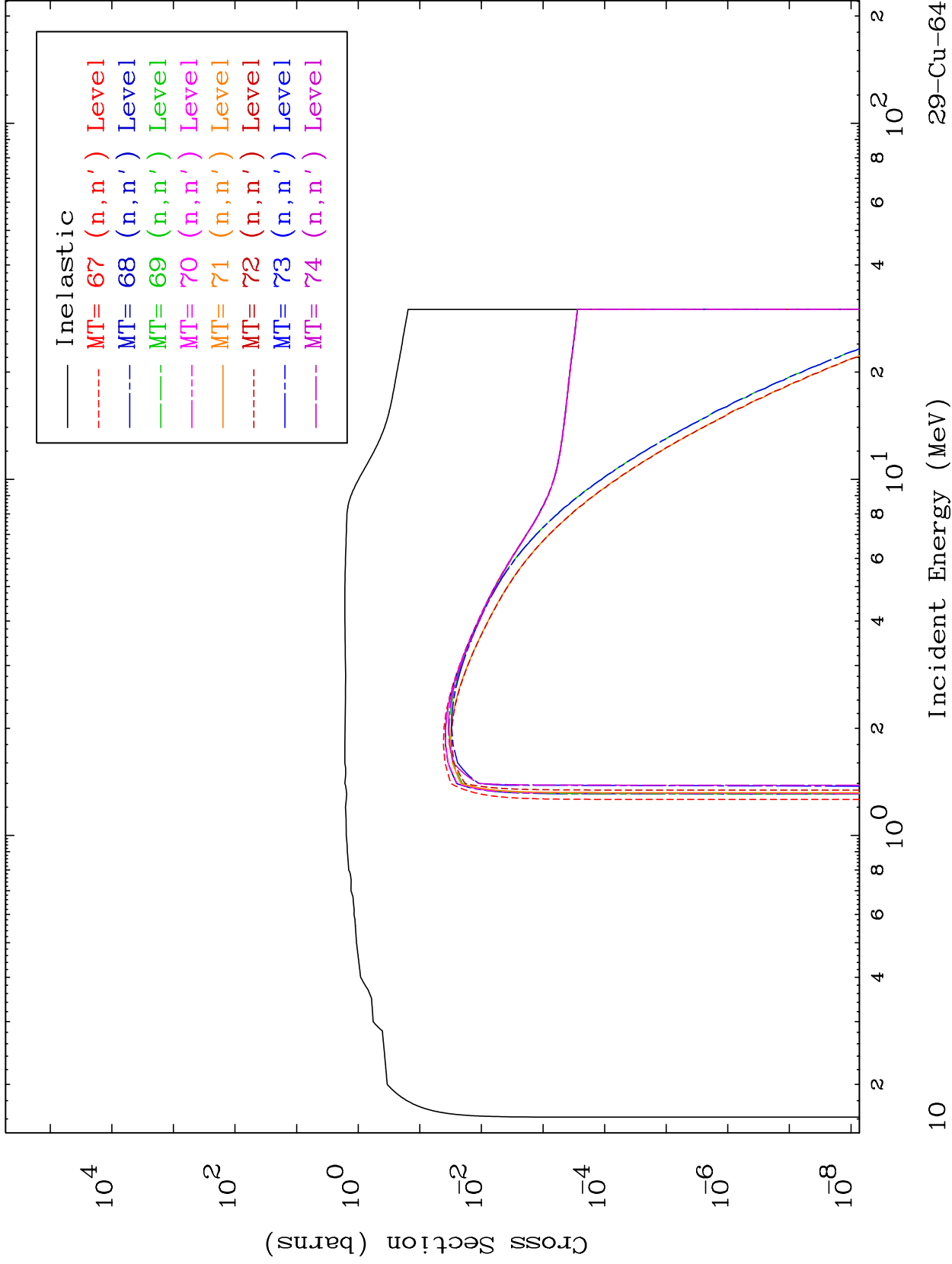


MAT 2928

(n,n') Levels

29-Cu-64

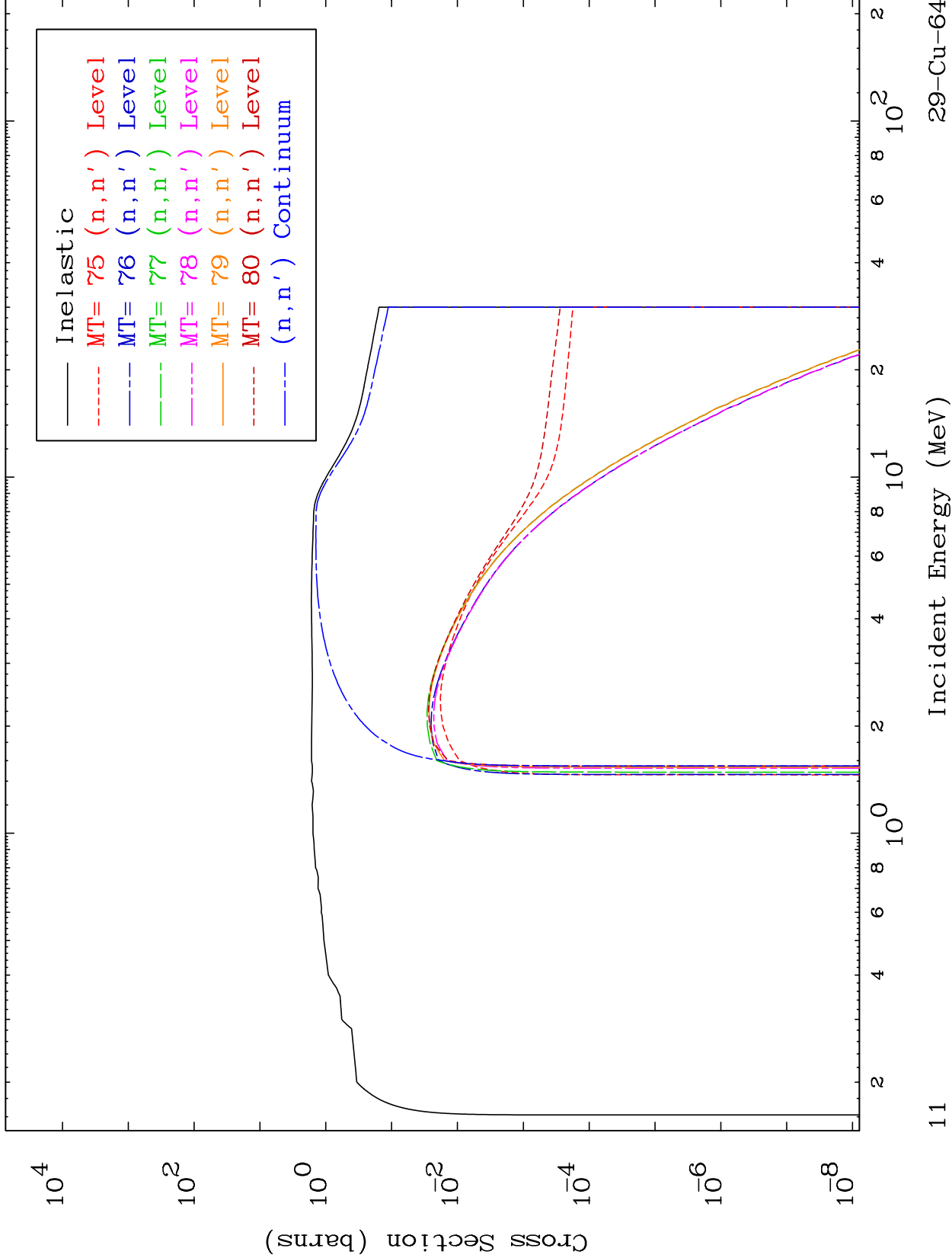
293 Kelvin Cross Sections

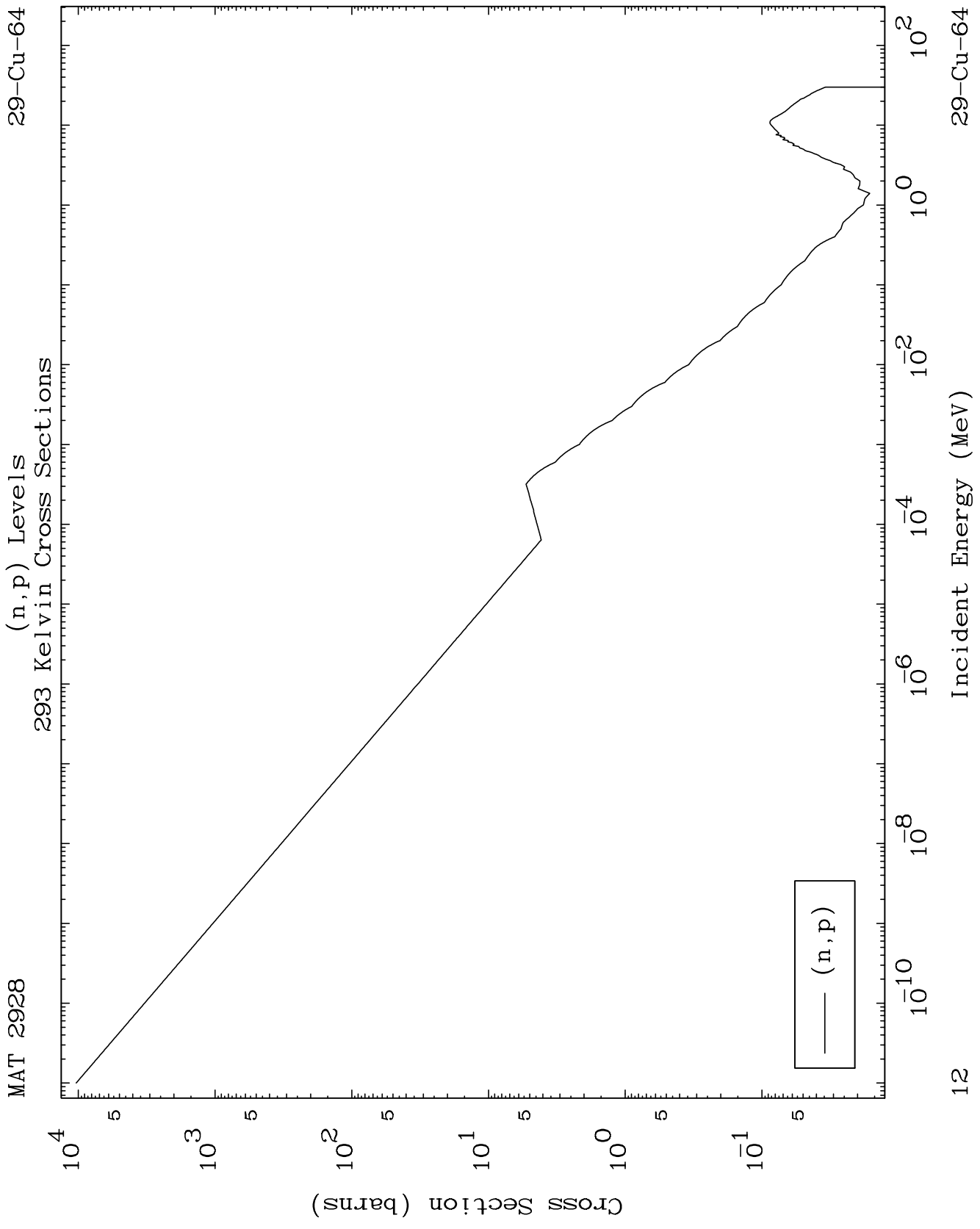


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Incident Energy (MeV)

29-Cu-64

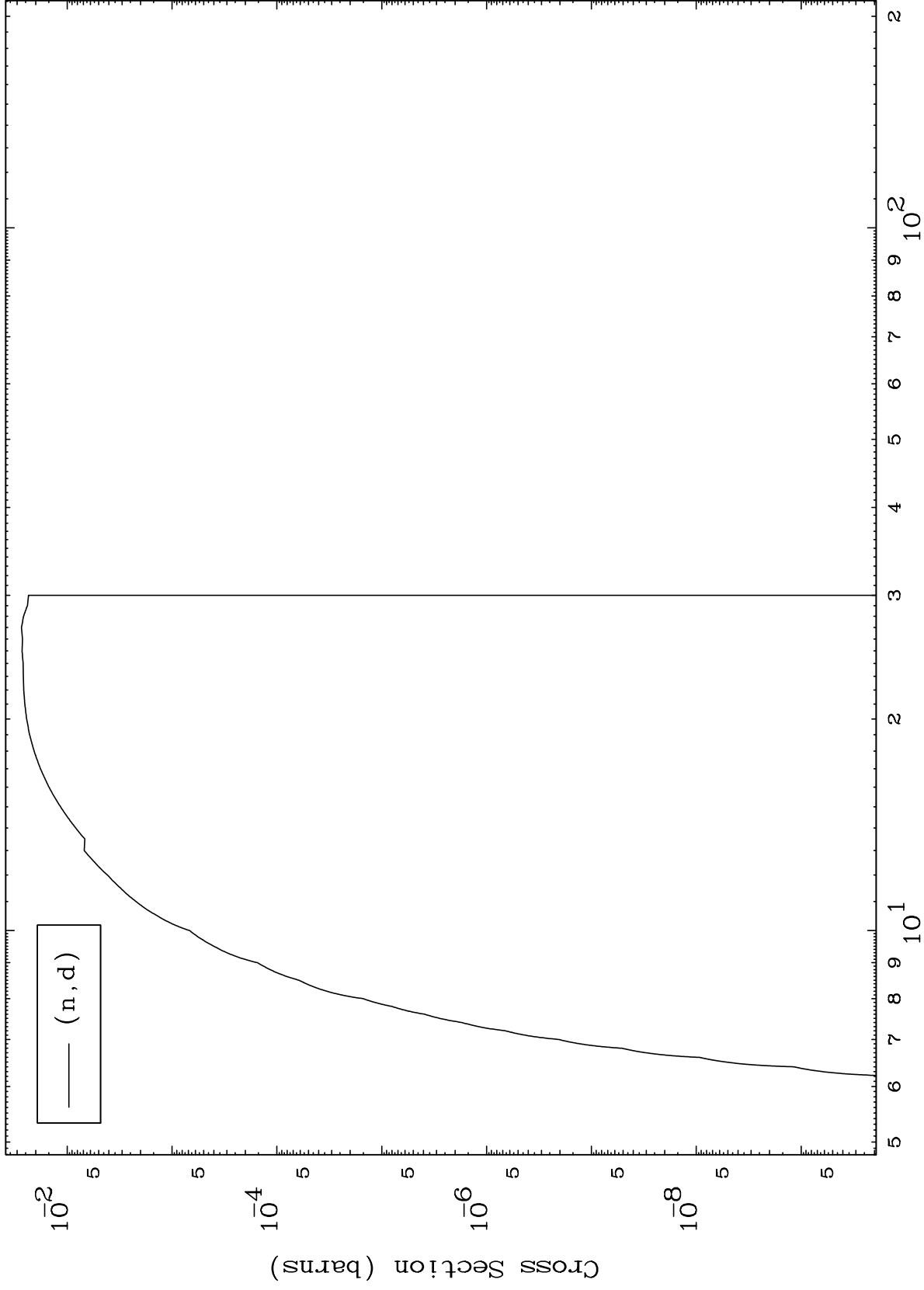




MAT 2928

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-64



13

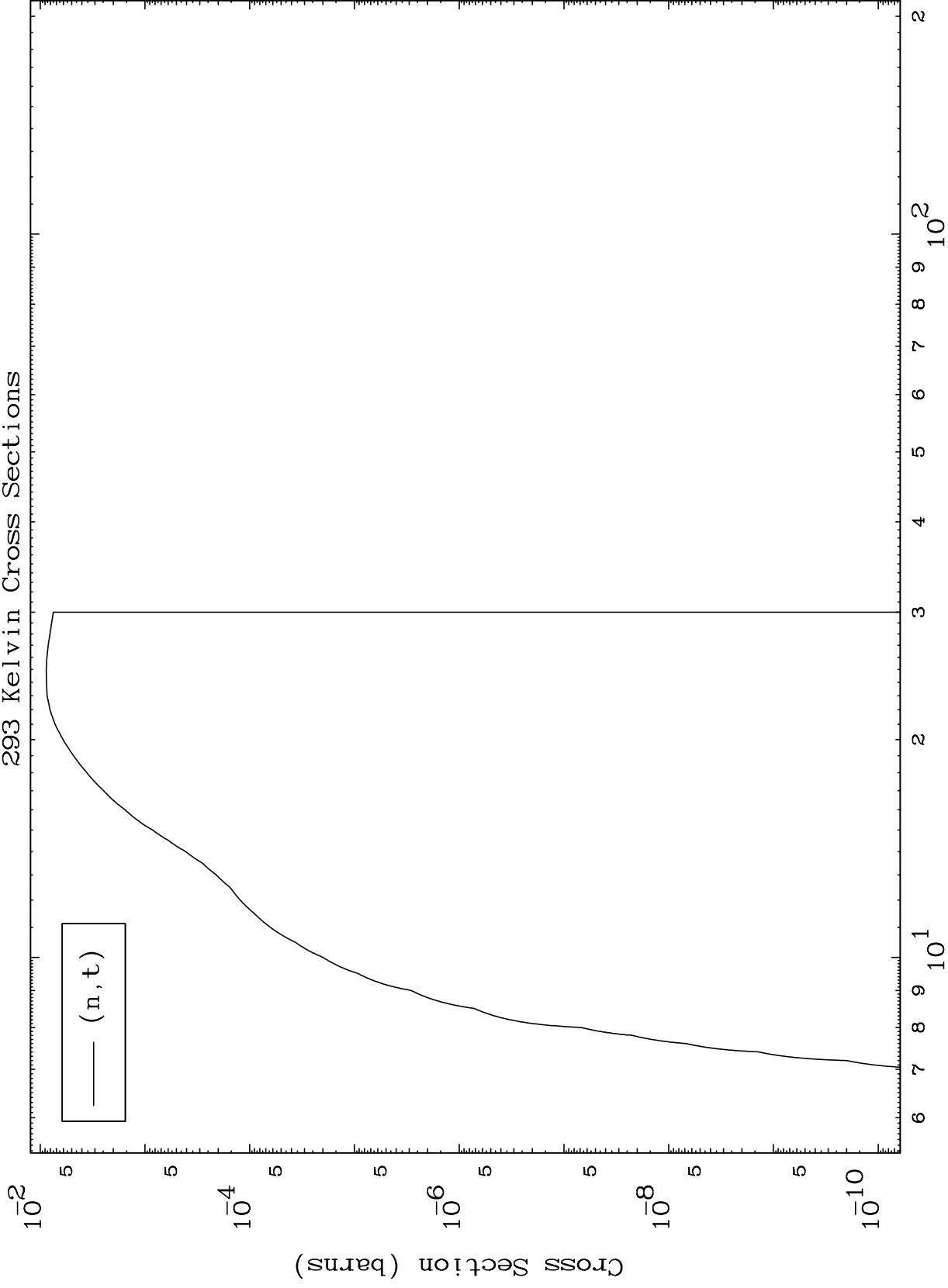
Incident Energy (MeV)

29-Cu-64

MAT 2928

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-64



14

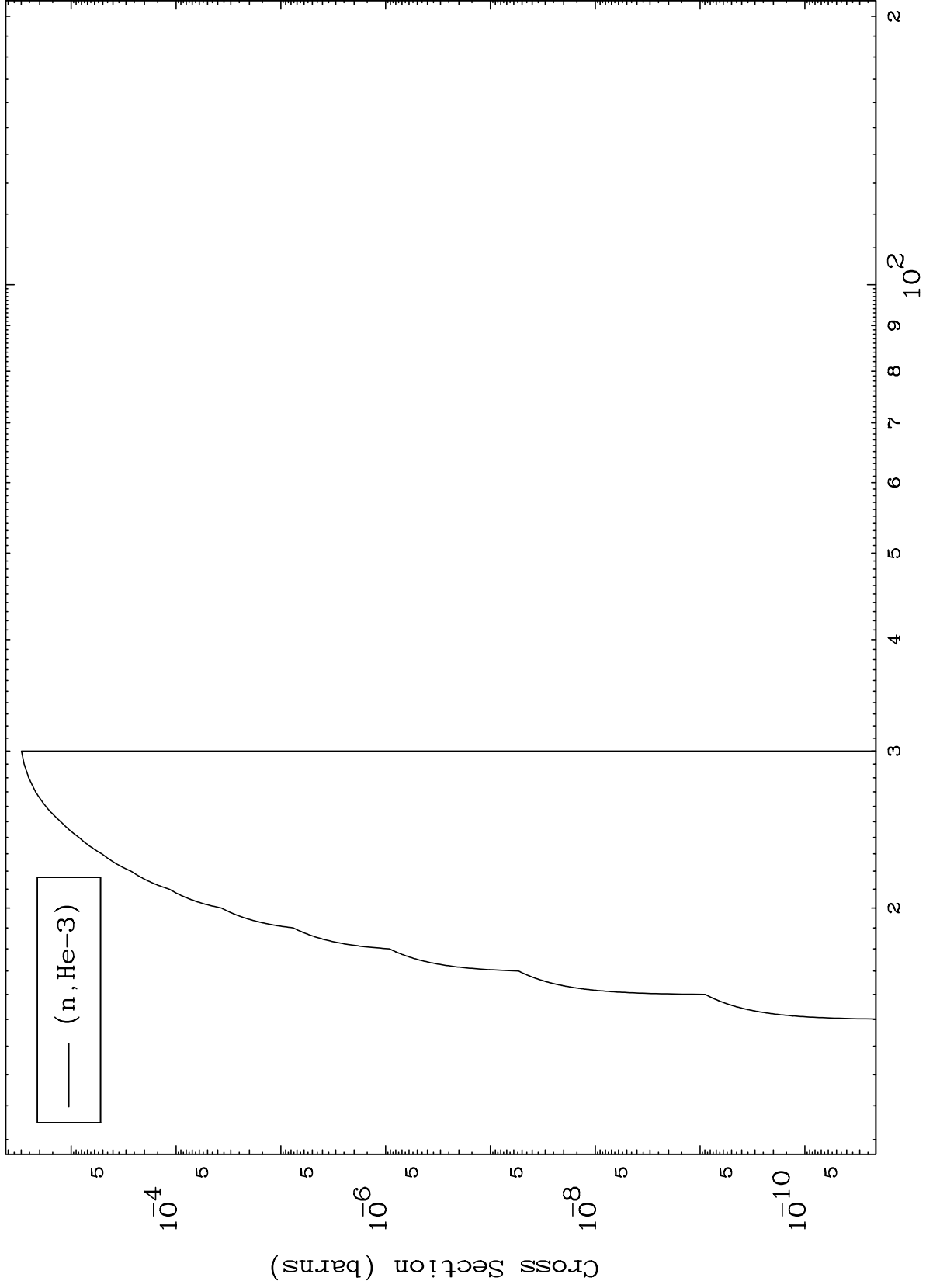
Incident Energy (MeV)

29-Cu-64

MAT 2928

(n,He3) Levels
293 Kelvin Cross Sections

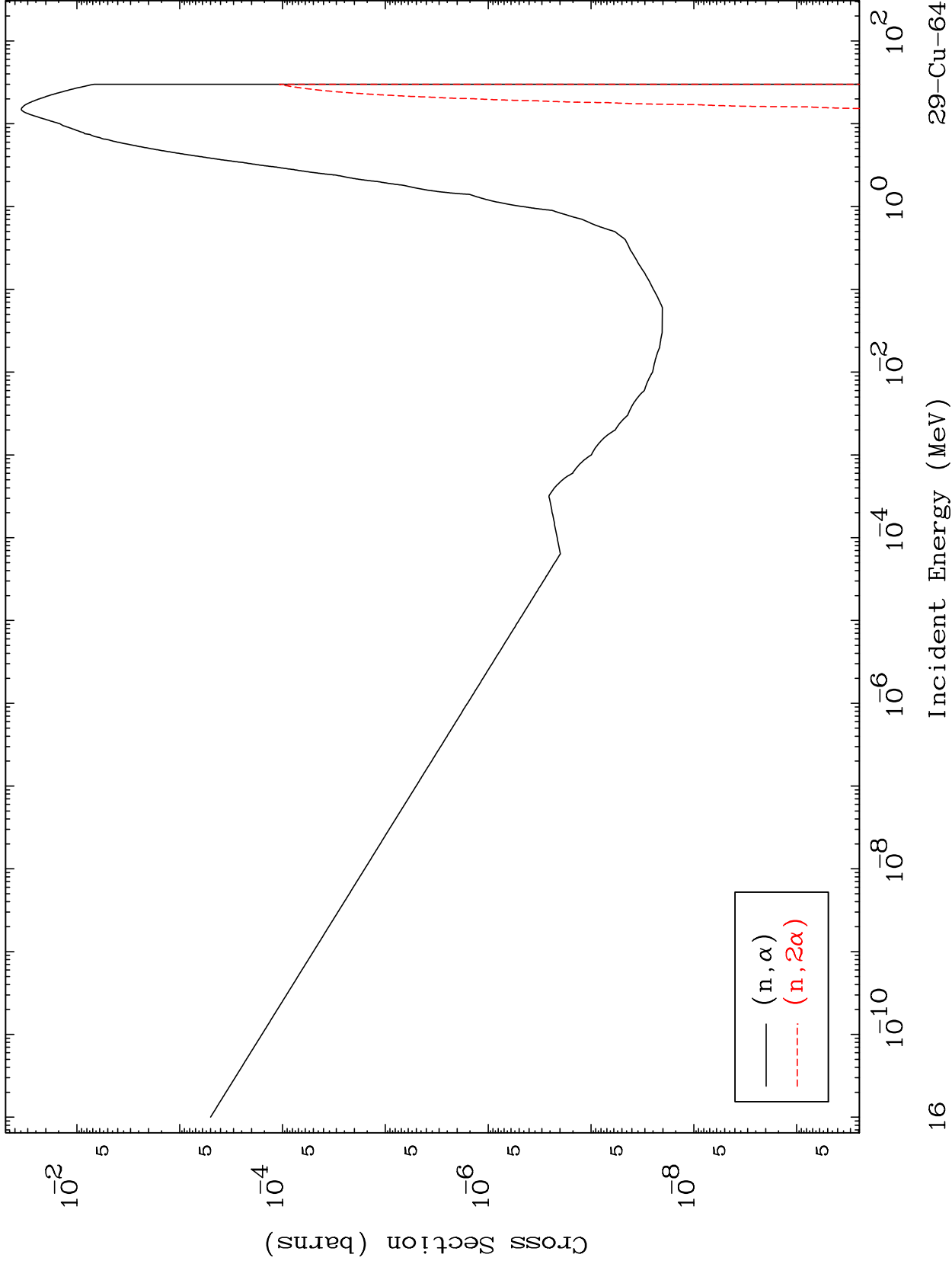
29-Cu-64



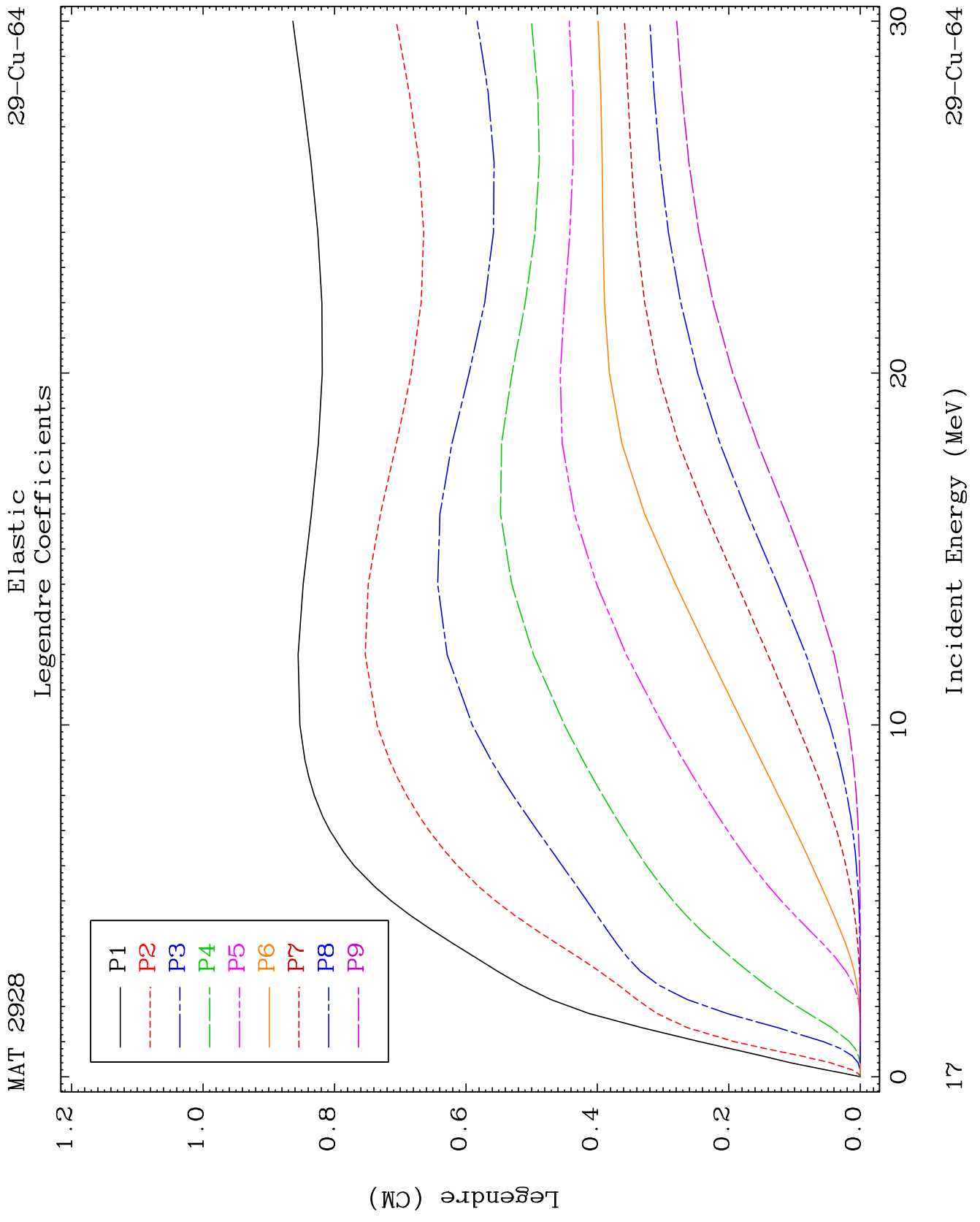
MAT 2928

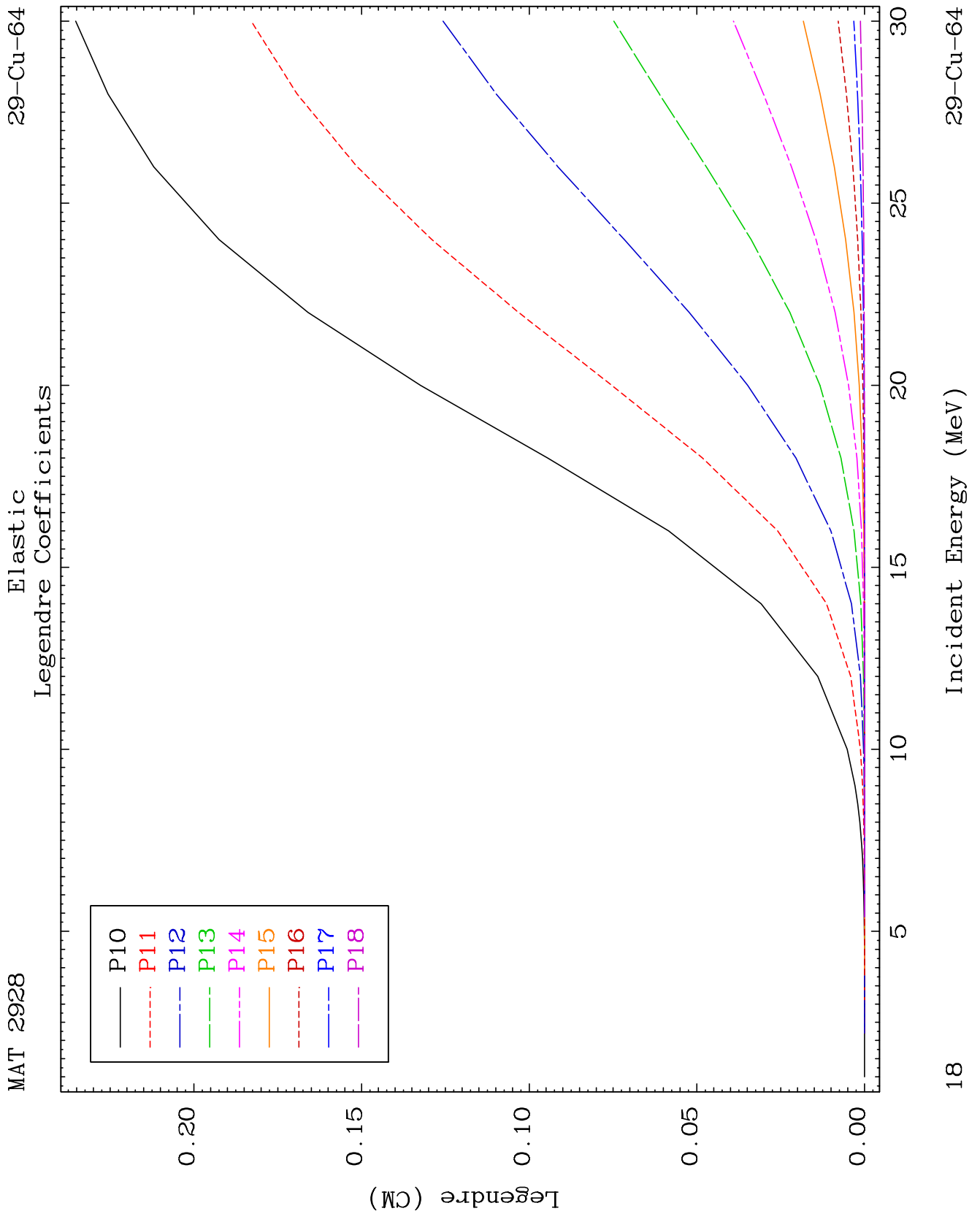
(n, α) Levels
293 Kelvin Cross Sections

29-Cu-64



16

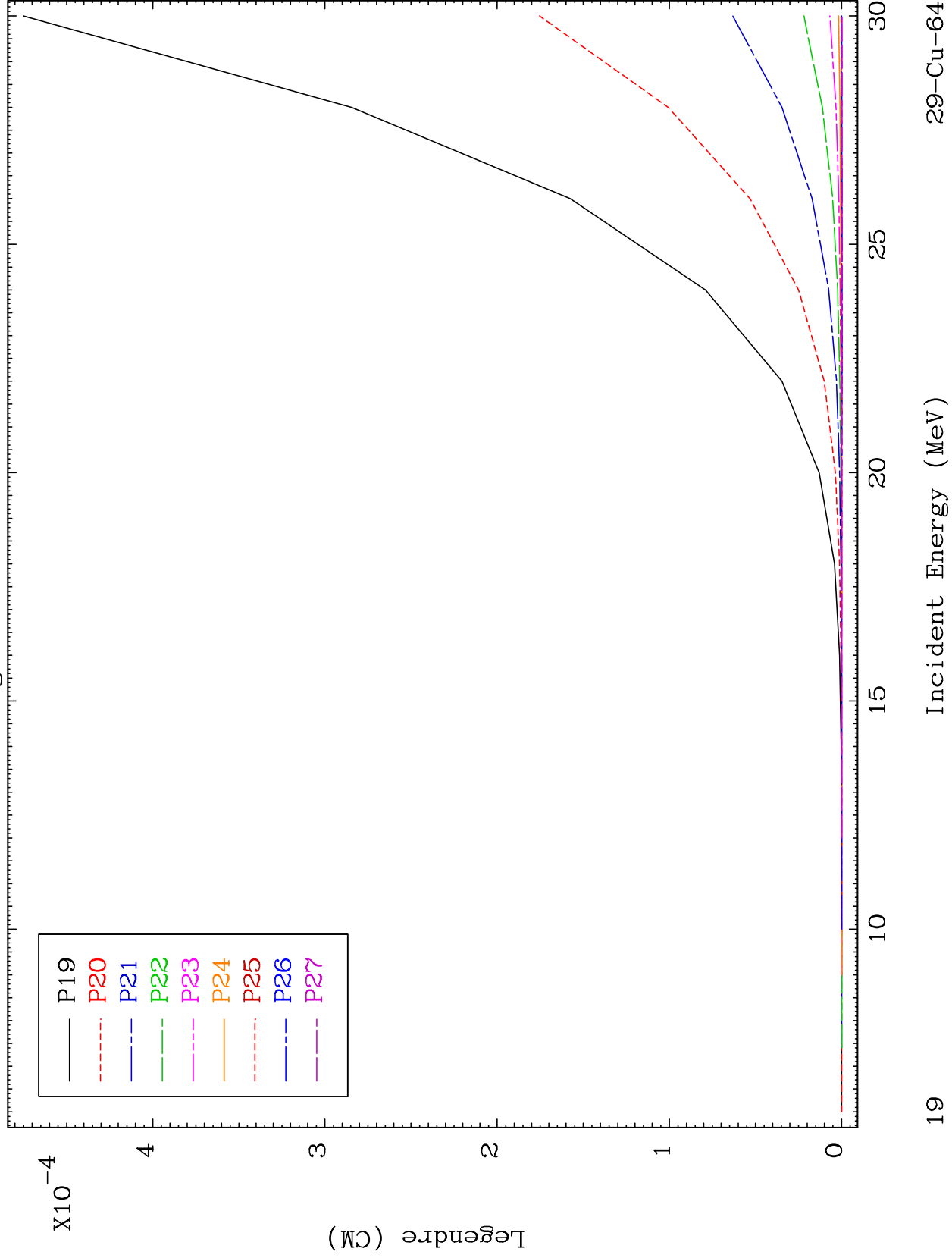




MAT 2928

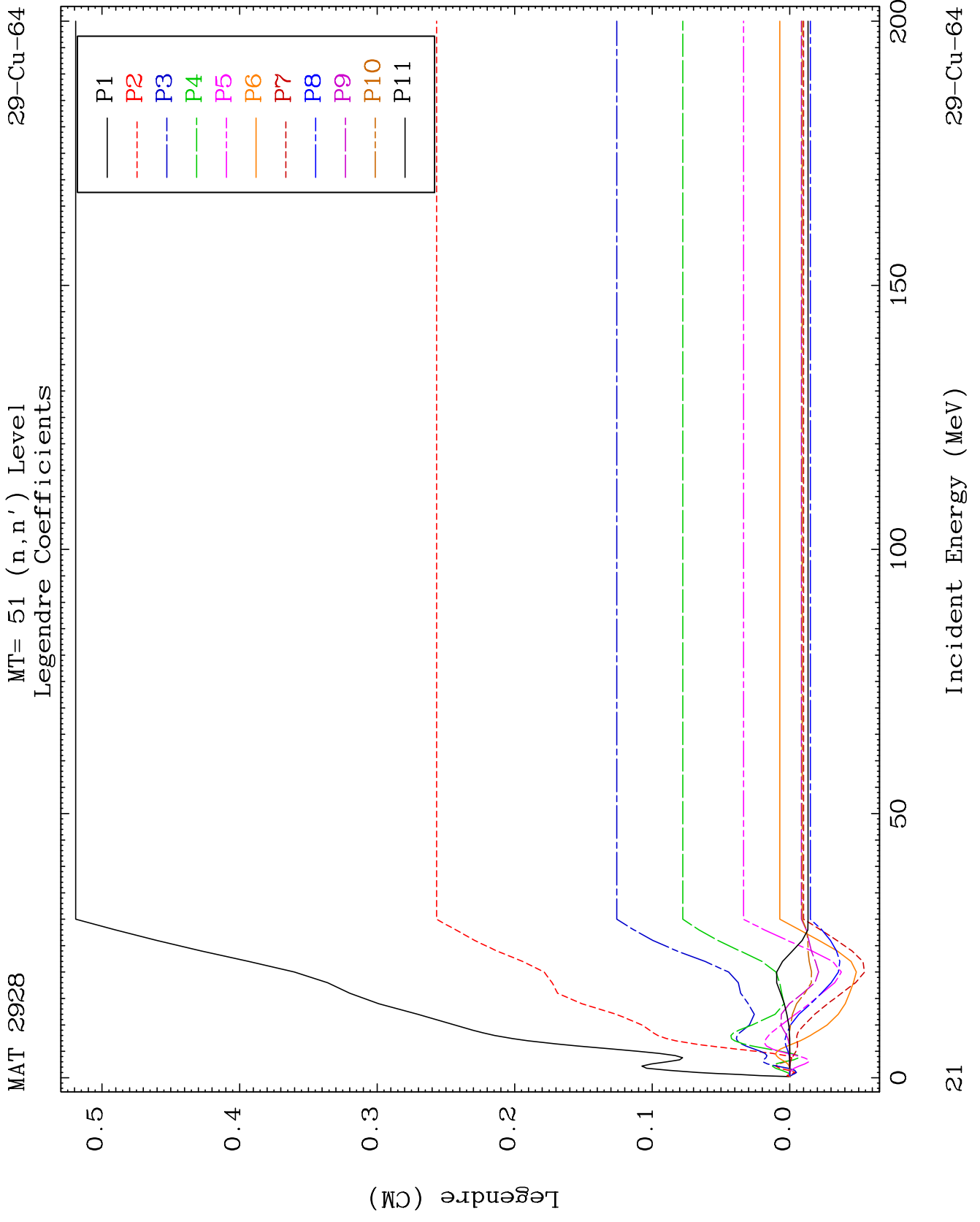
Elastic
Legendre Coefficients

²⁹Cu-64



19

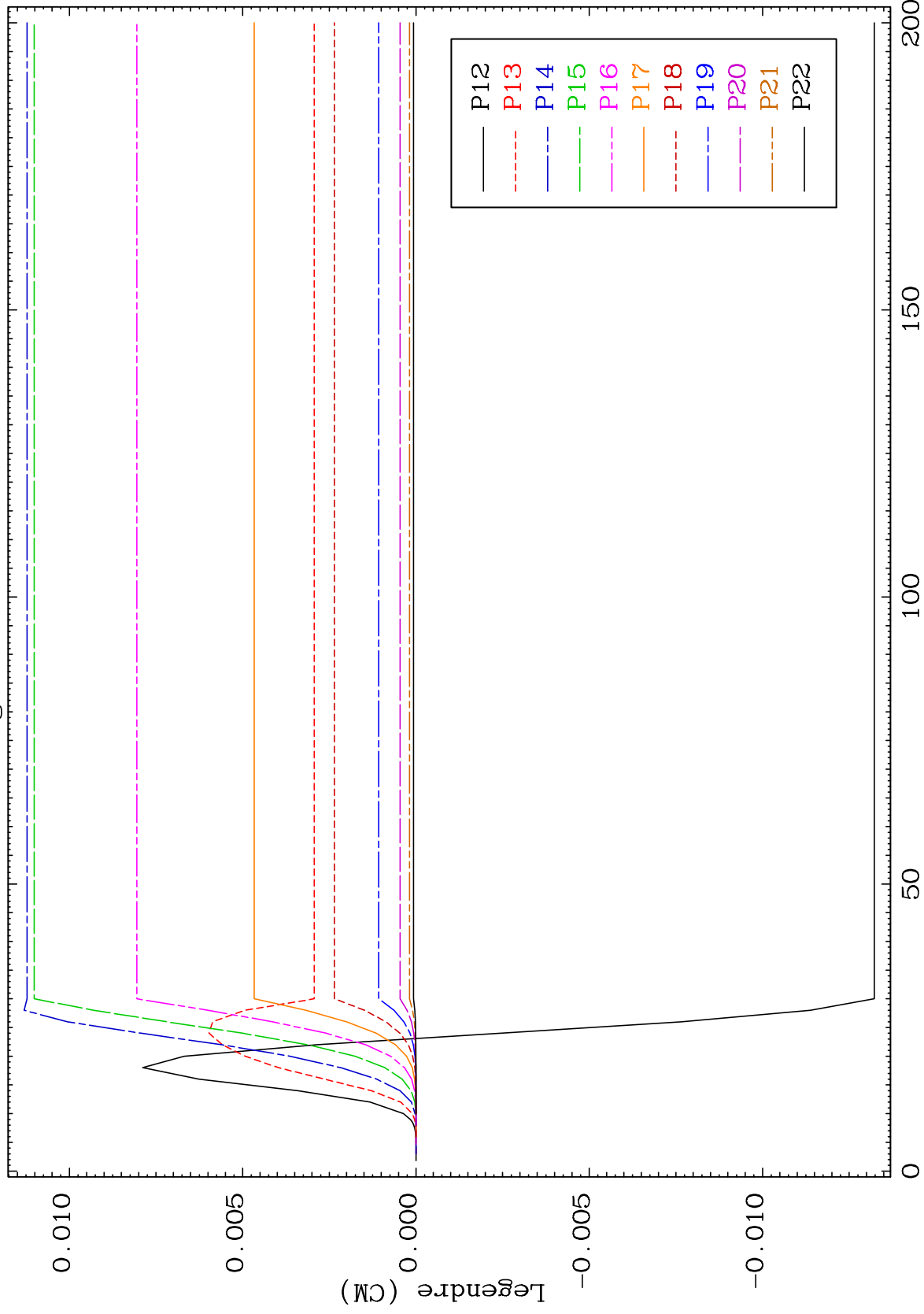
²⁹Cu-64



MAT 2928

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

29-Cu-64



22

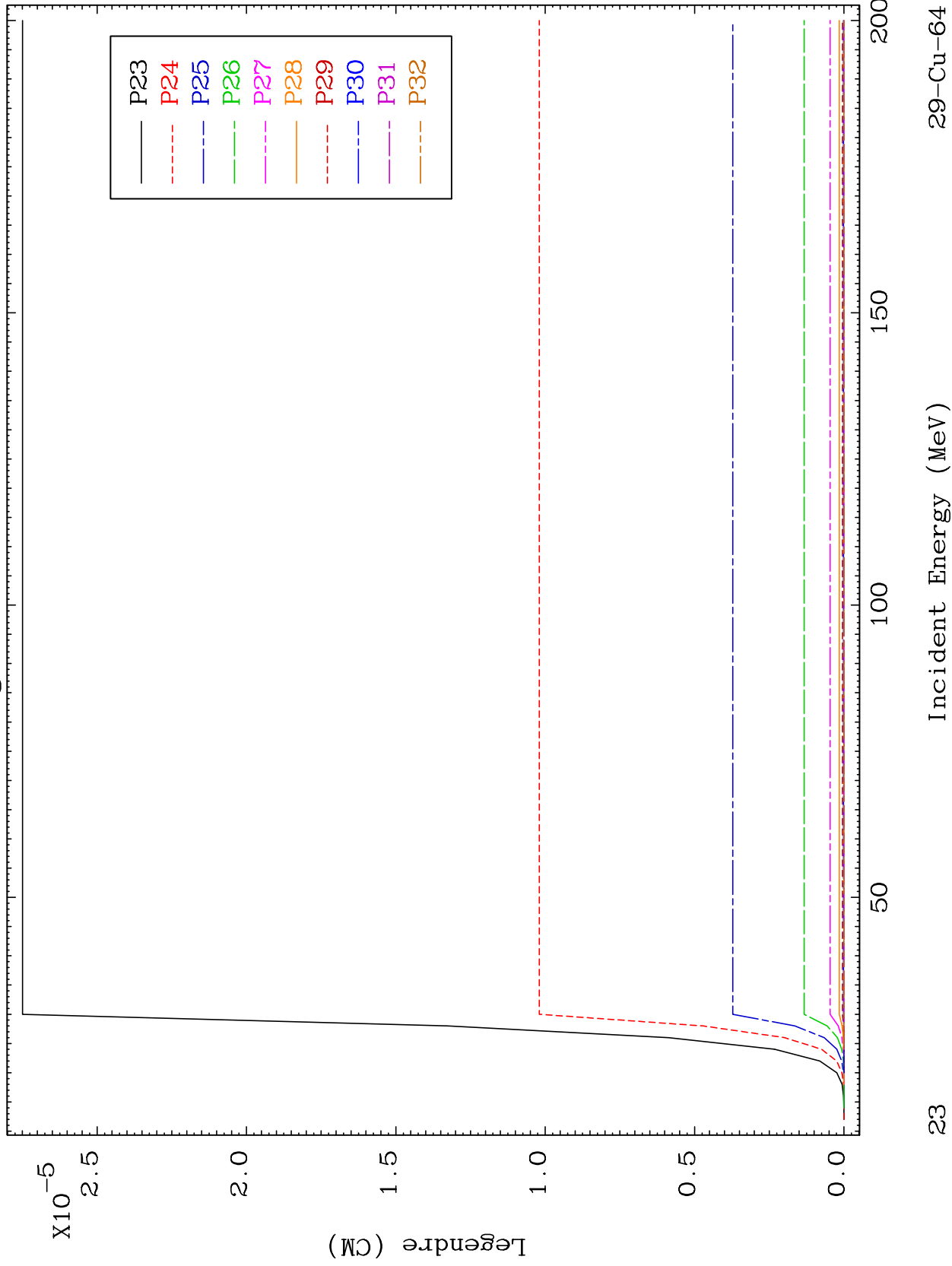
Incident Energy (MeV)

29-Cu-64

MAT 2928

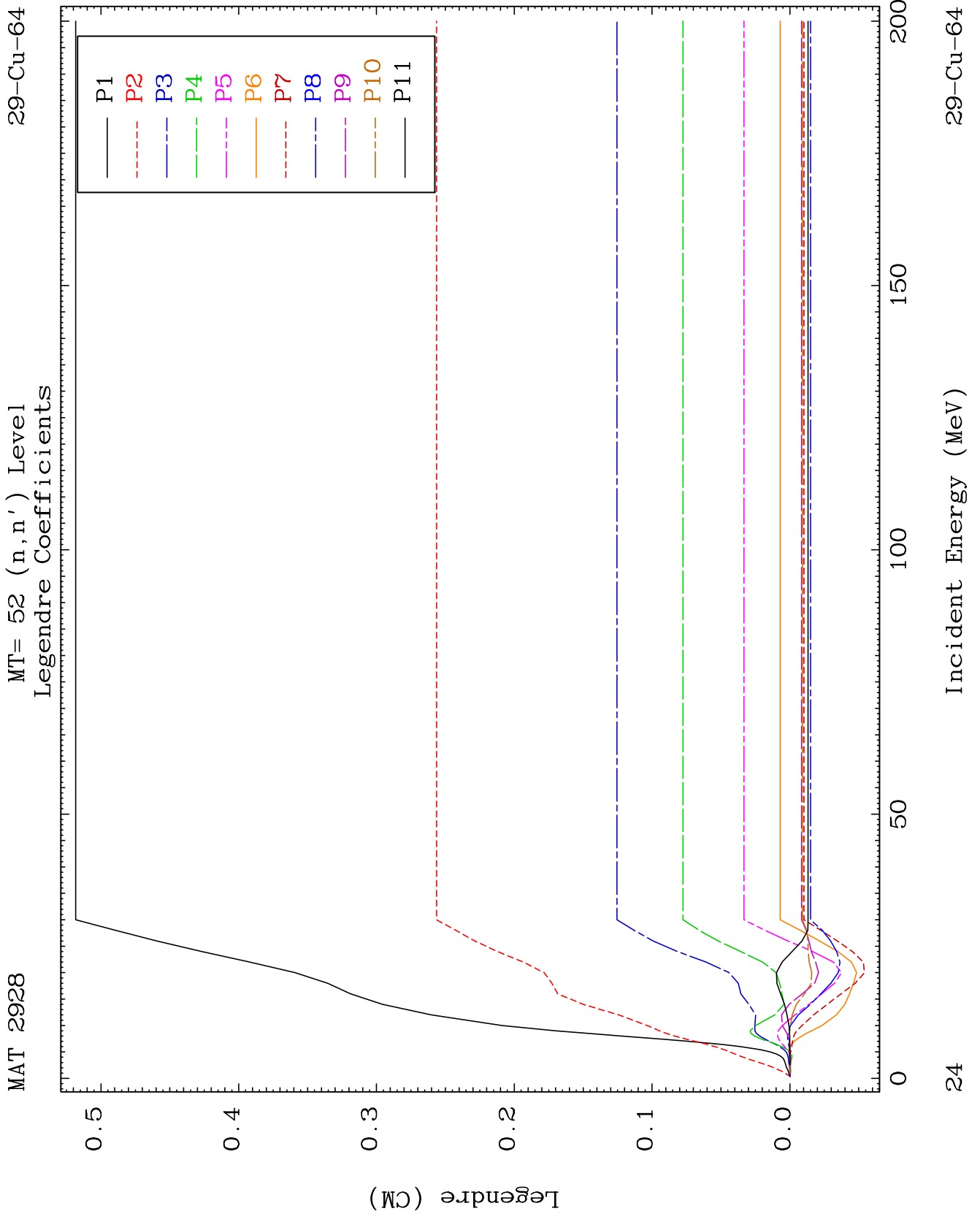
MT= 51 (n,n') Level
Legendre Coefficients

29-Cu-64



23

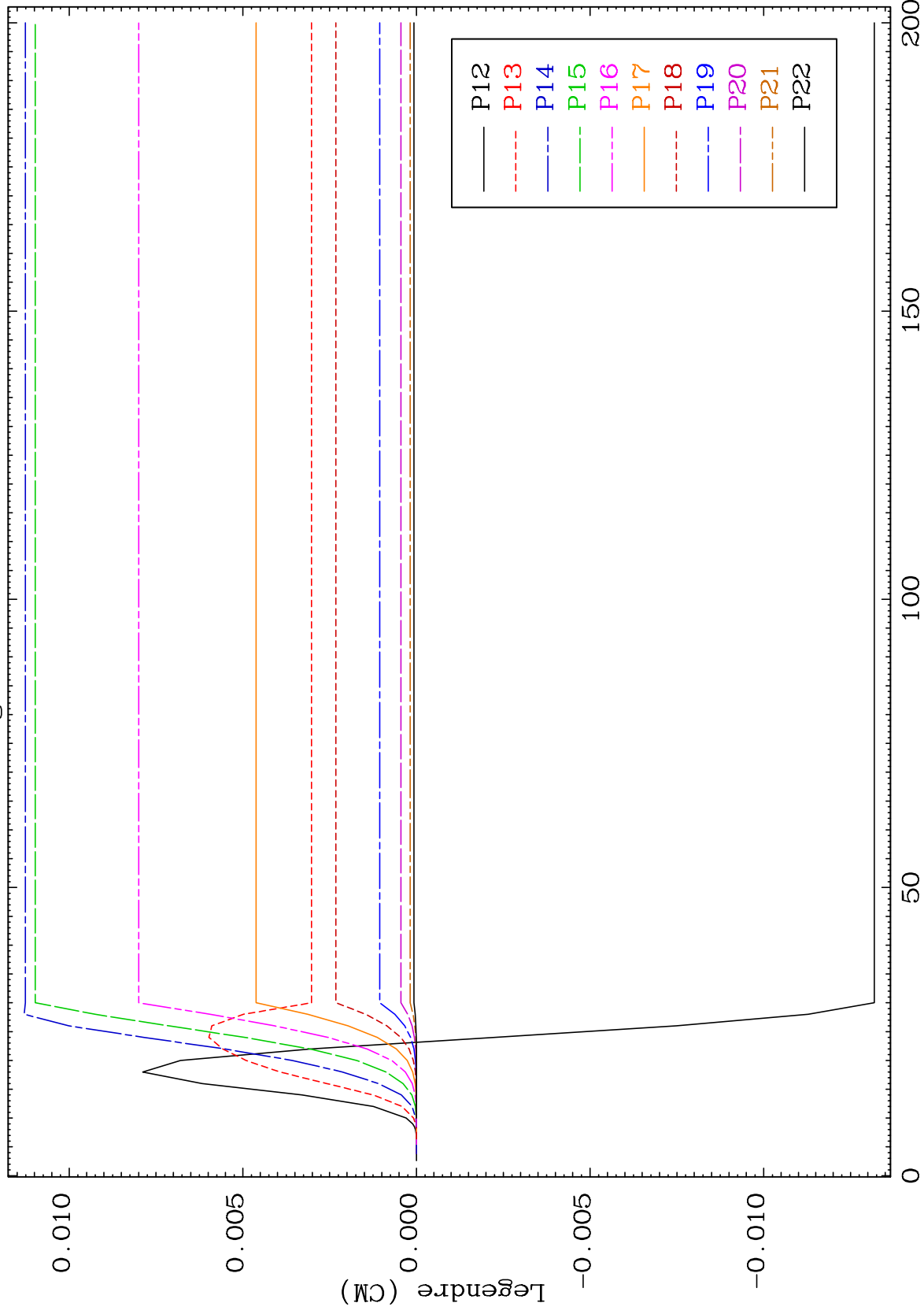
29-Cu-64



MAT 2928

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

29-Cu-64



25

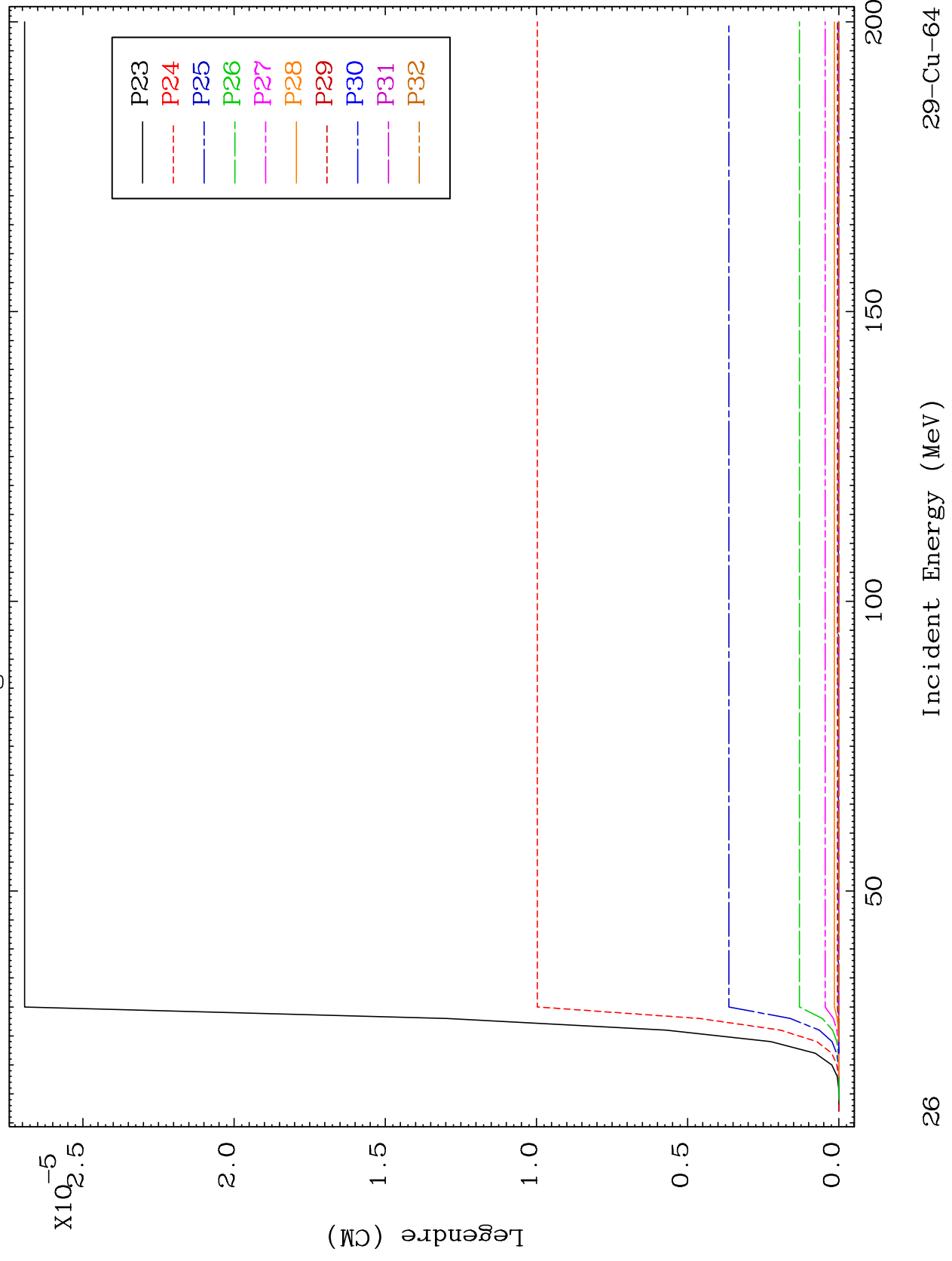
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

29-Cu-64



29-Cu-64

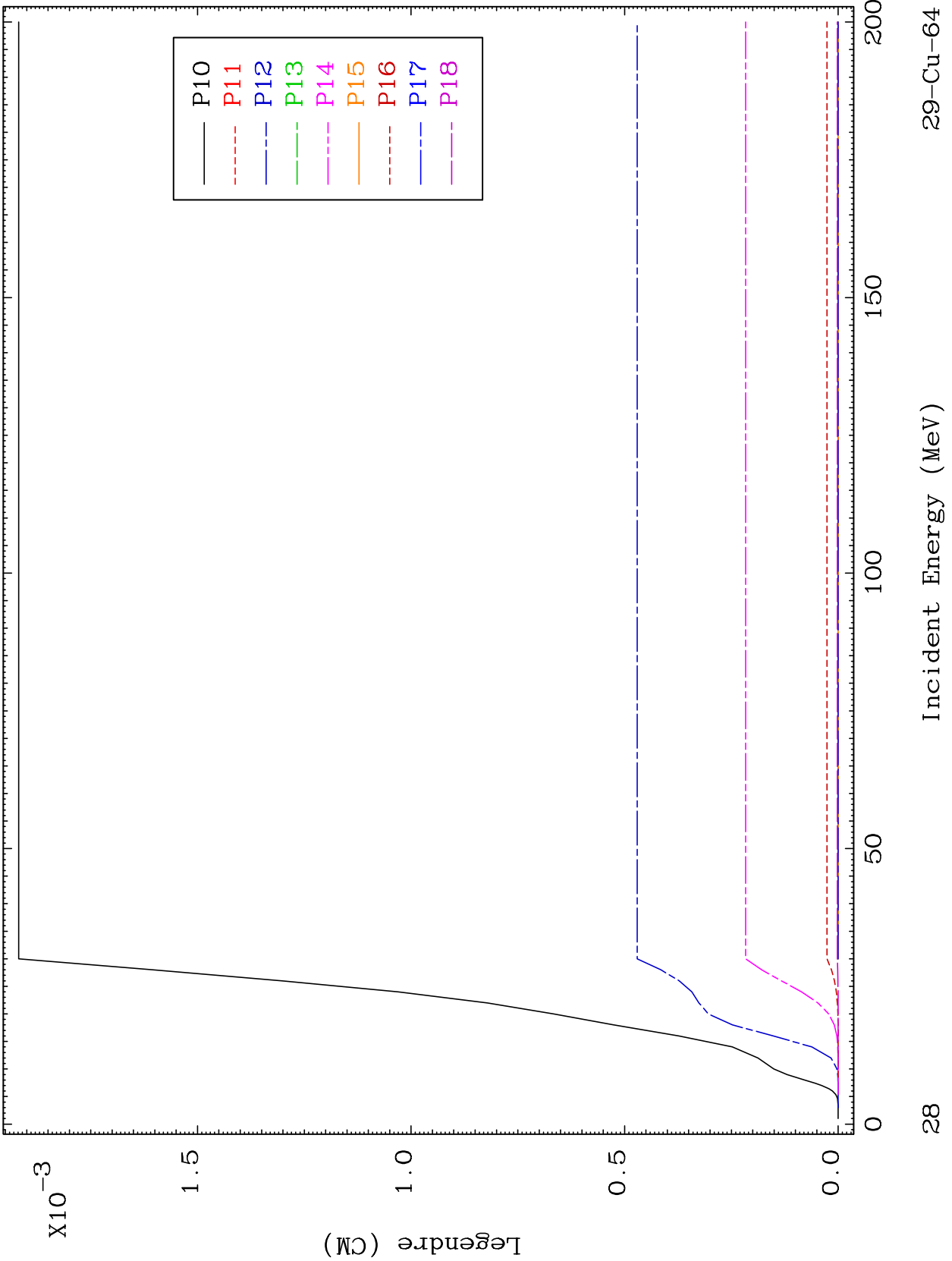
Incident Energy (MeV)

26

MAT 2928

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

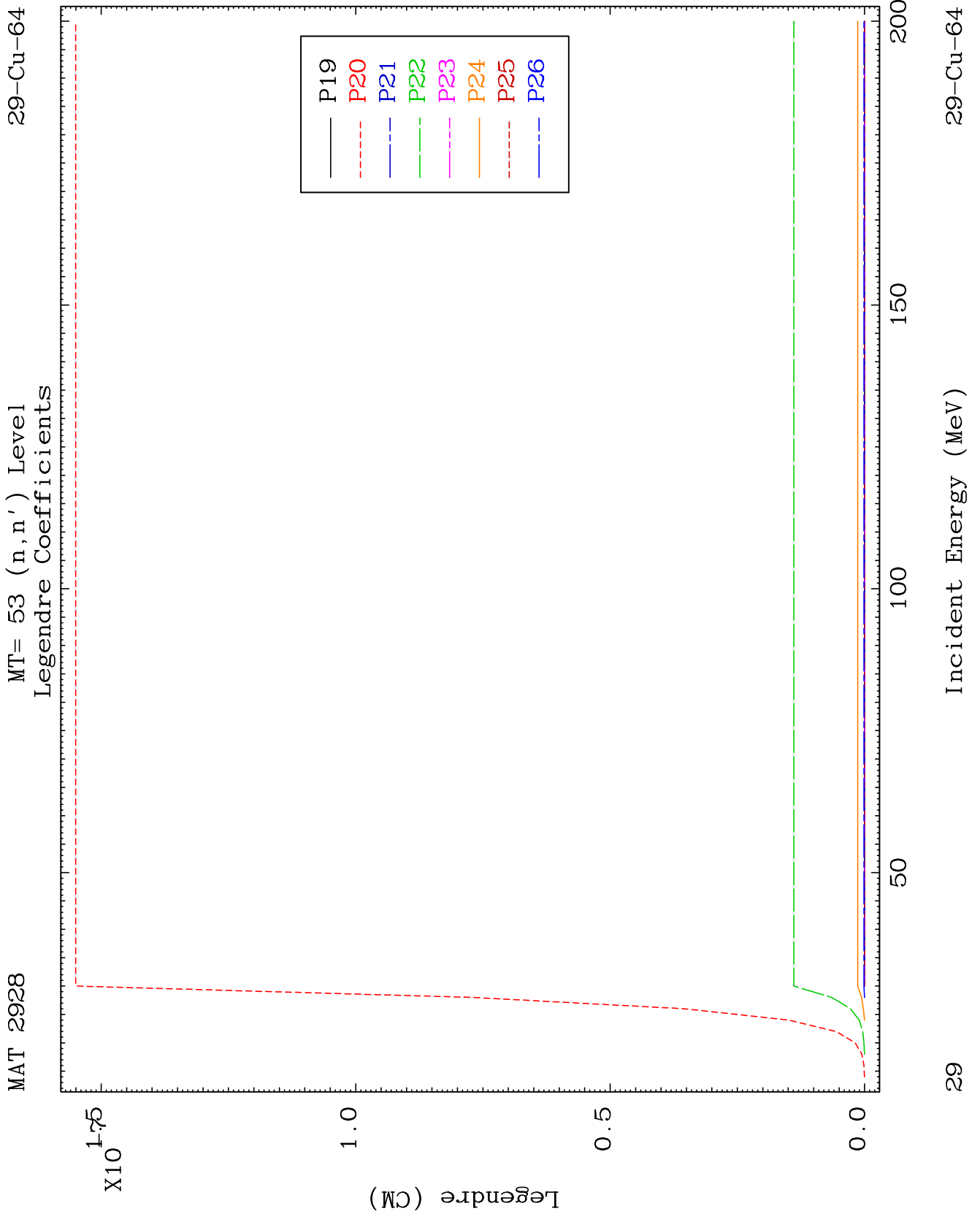
29-Cu-64

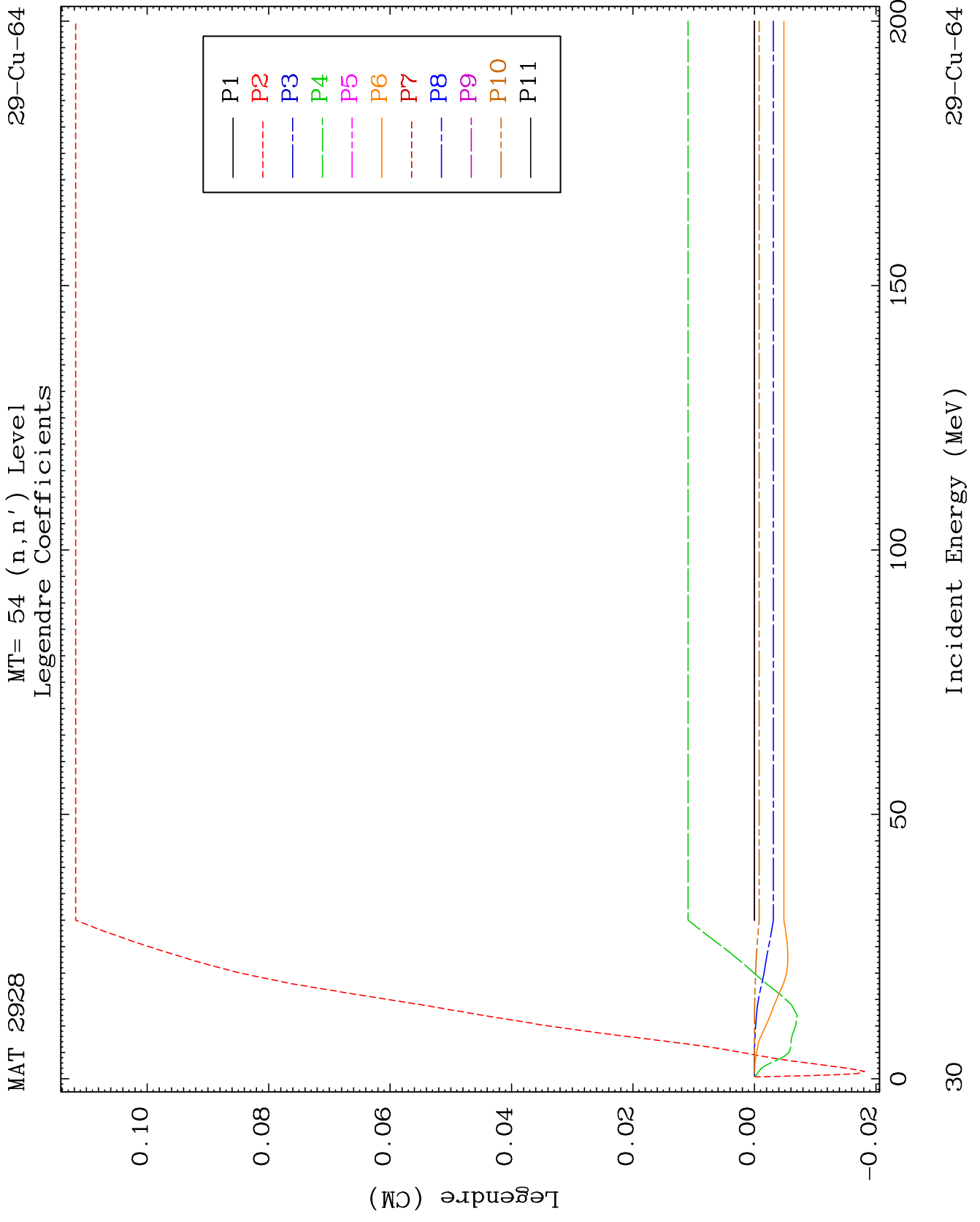


28

Incident Energy (MeV)

29-Cu-64

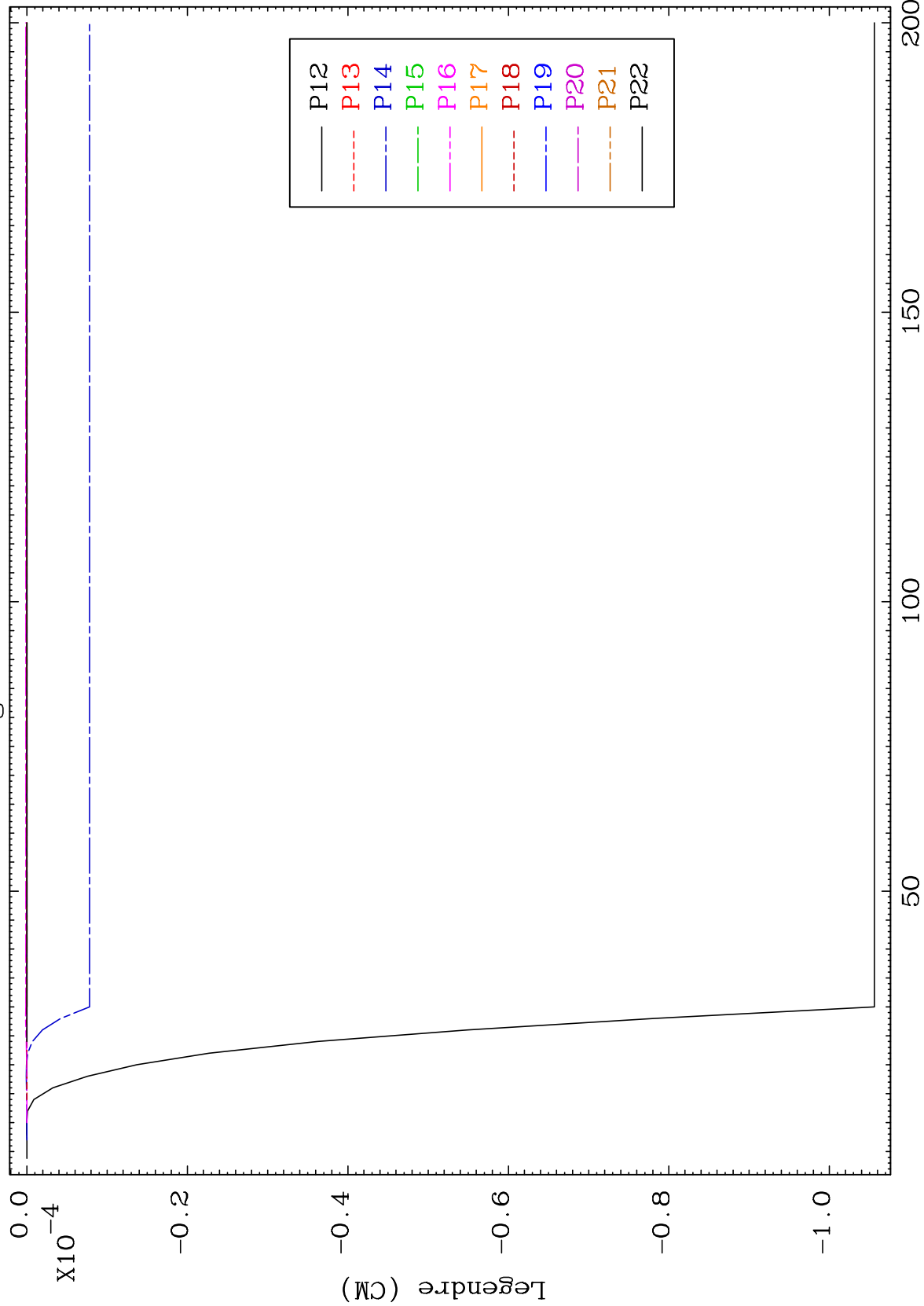




MAT 2928

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

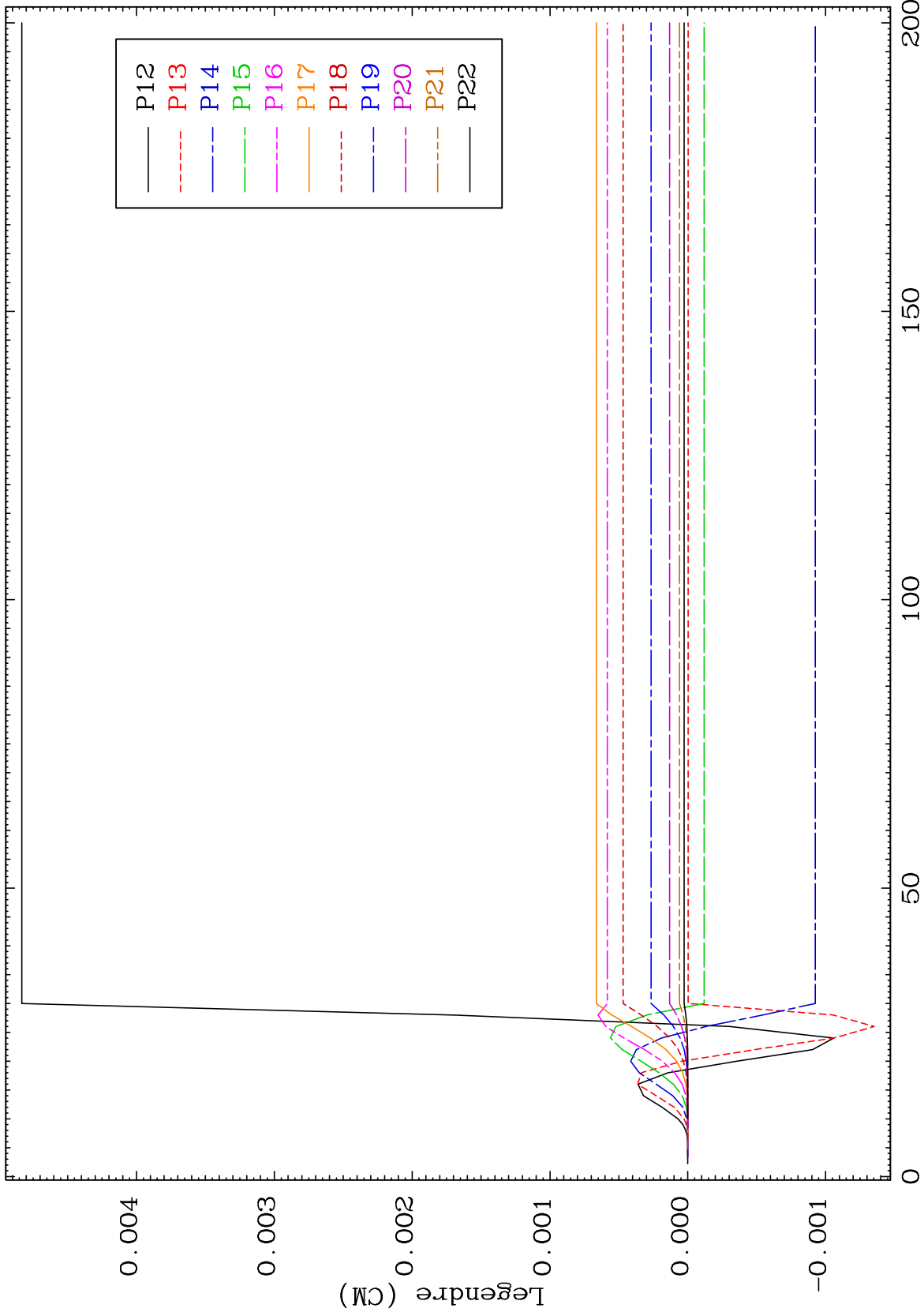
29-Cu-64



MAT 2928

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

29-Cu-64



33

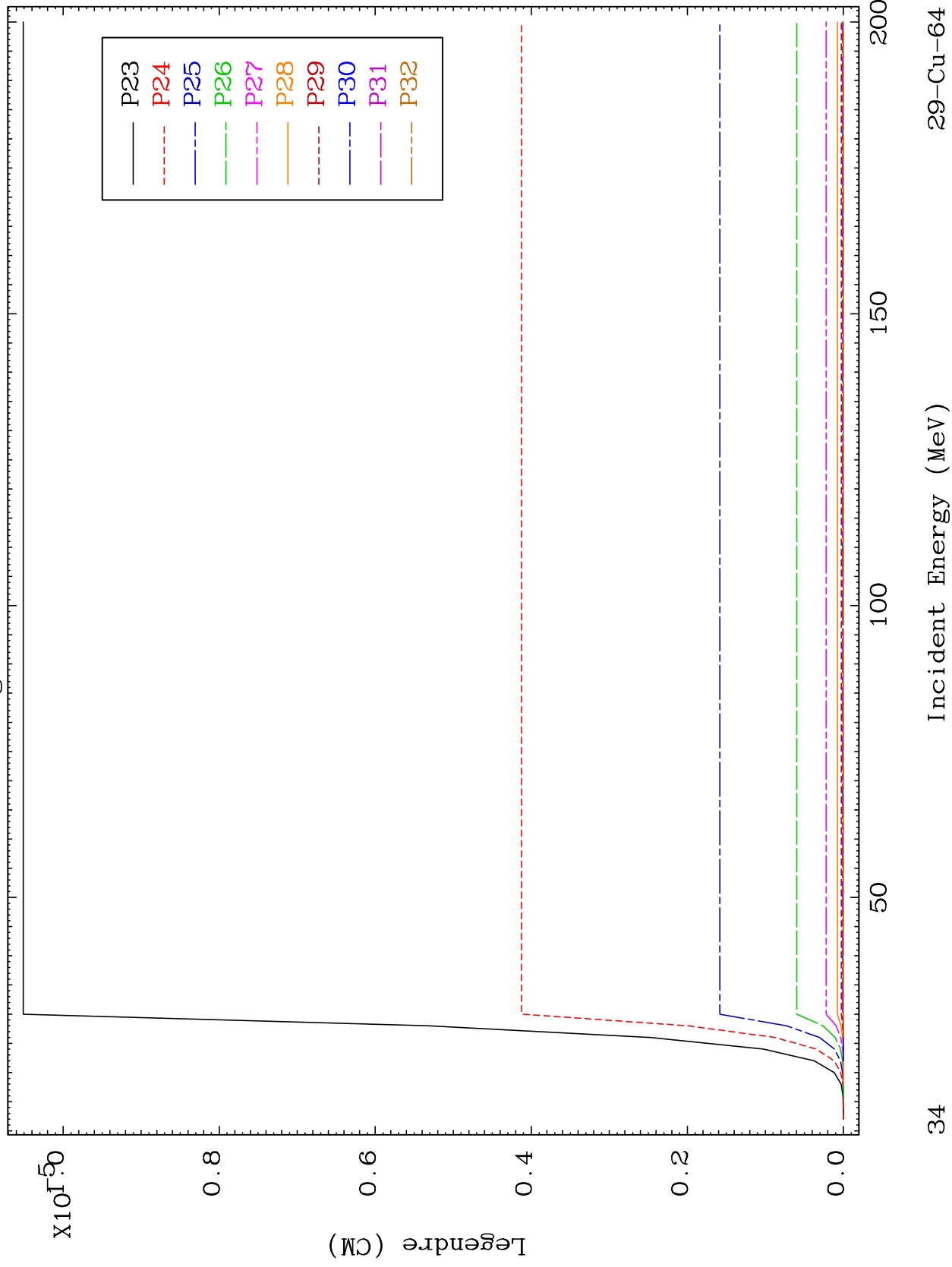
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

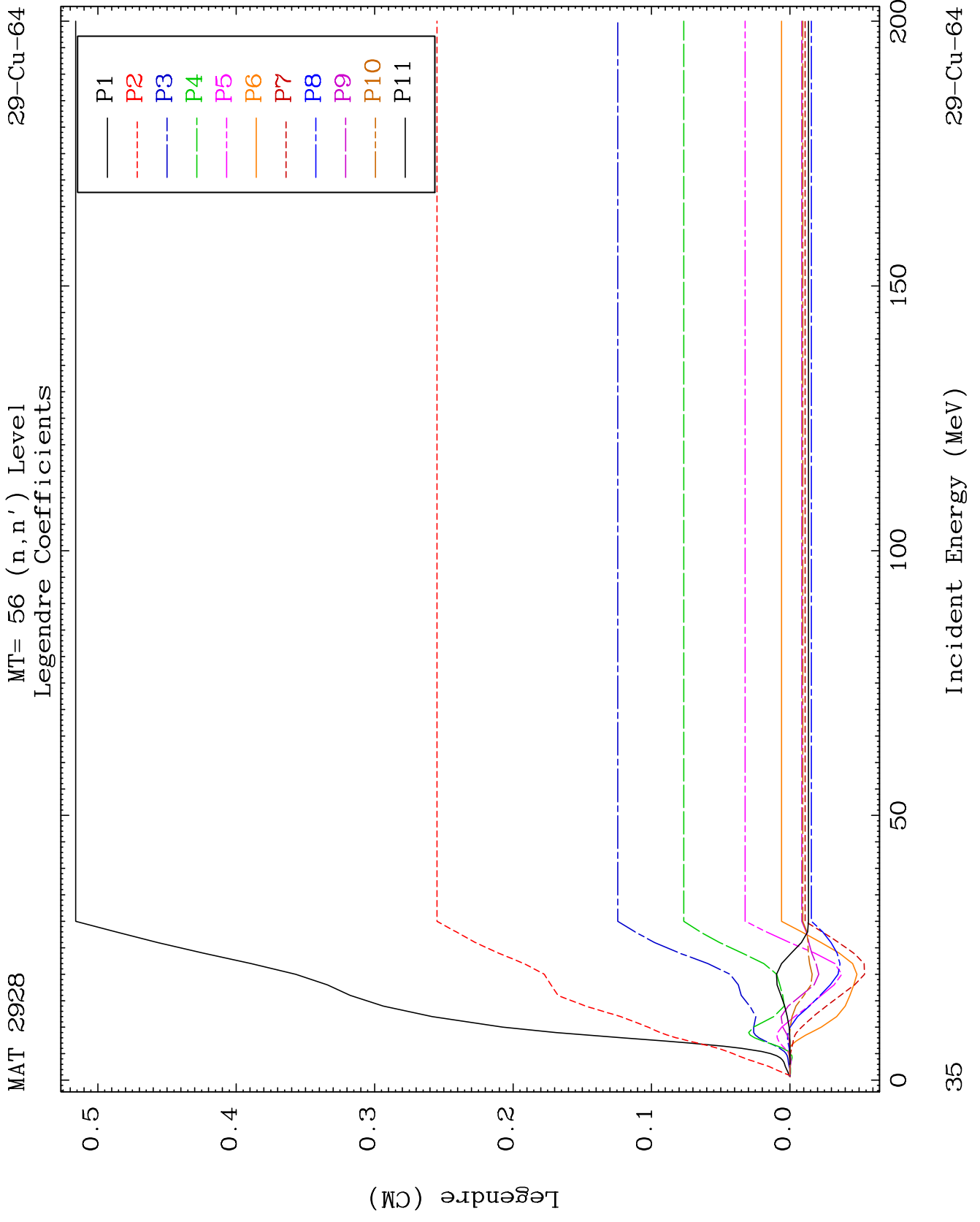
29-Cu-64



34

Incident Energy (MeV)

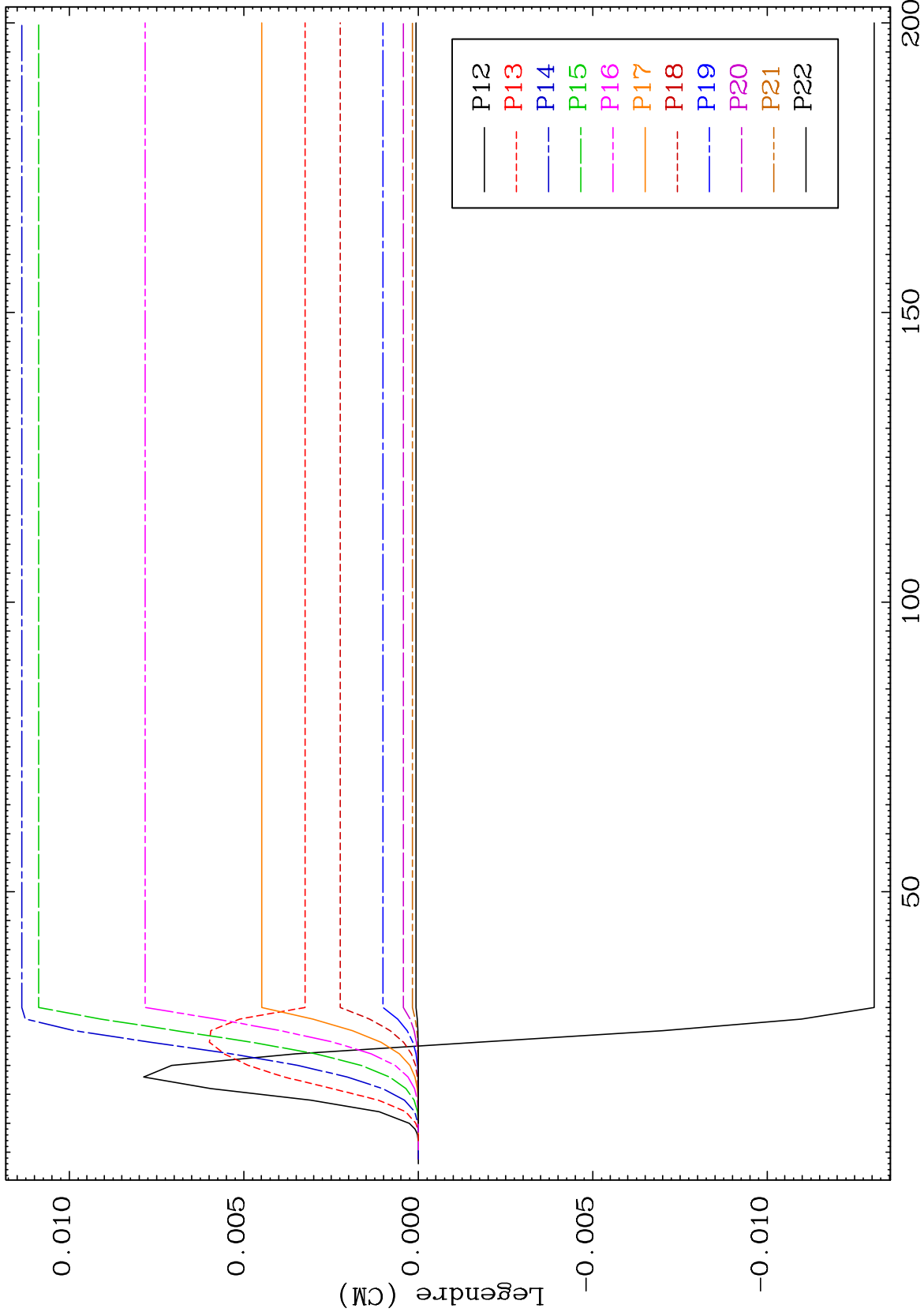
29-Cu-64



MAT 2928

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

29-Cu-64



36

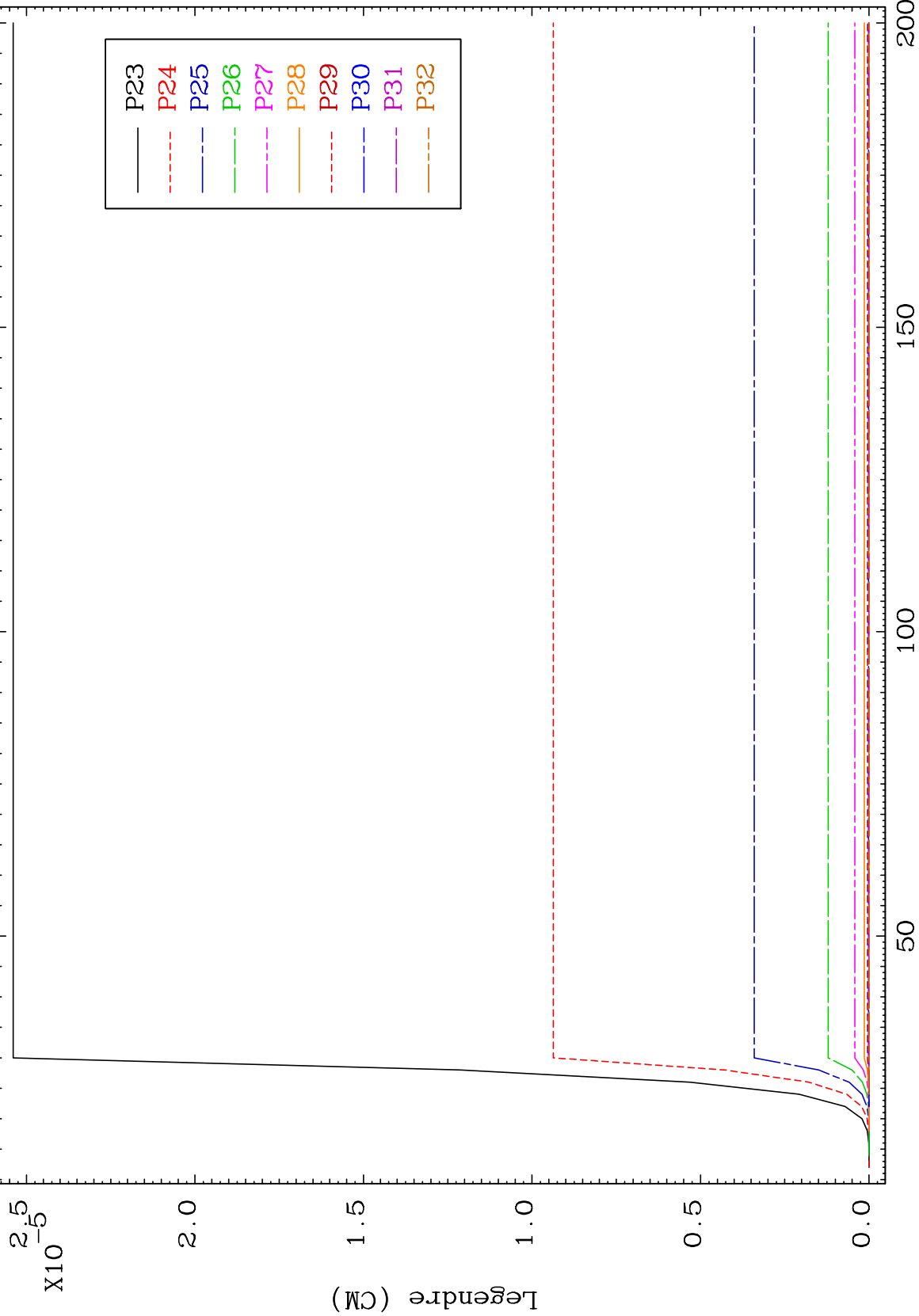
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

29-Cu-64



37

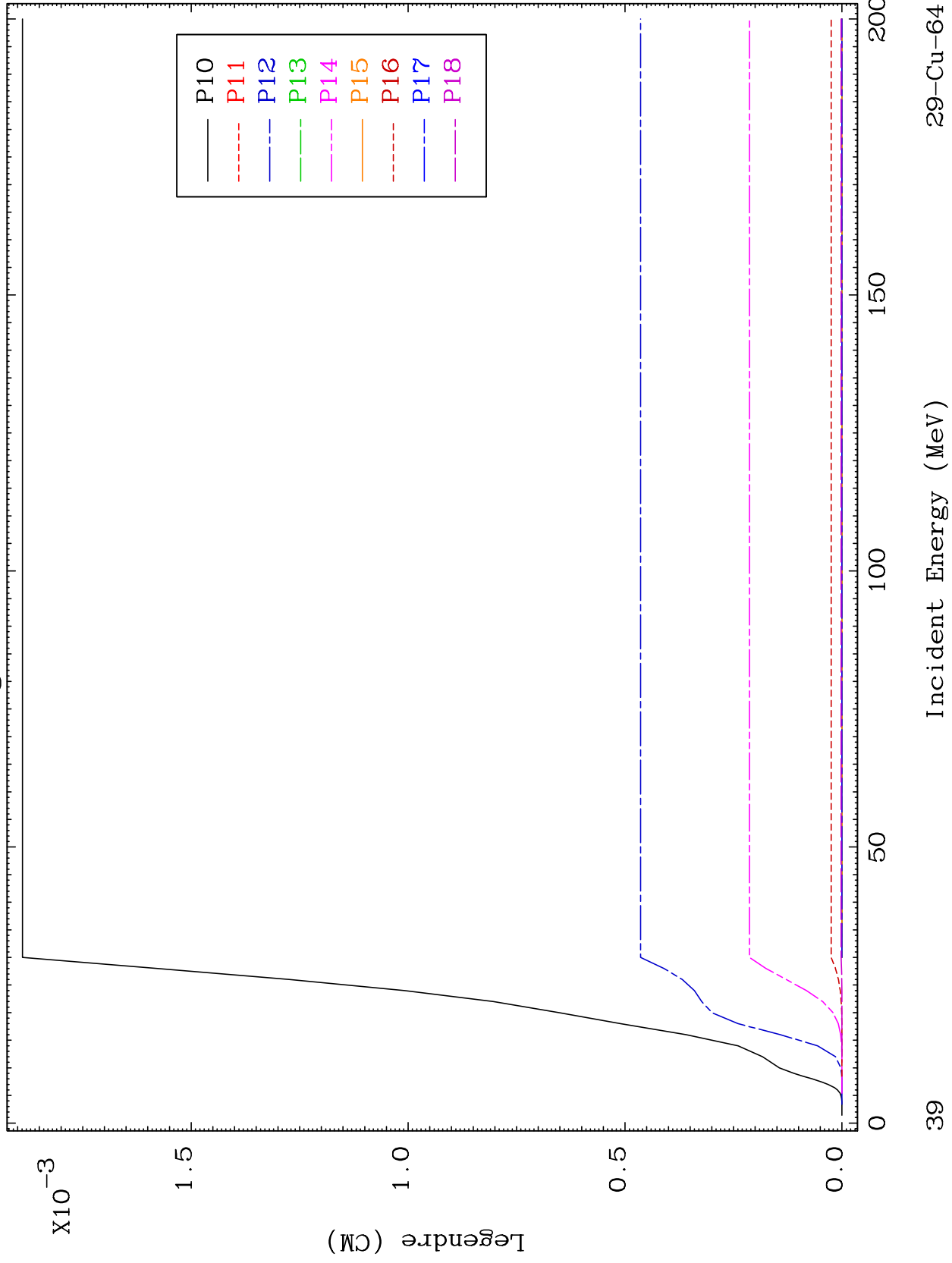
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

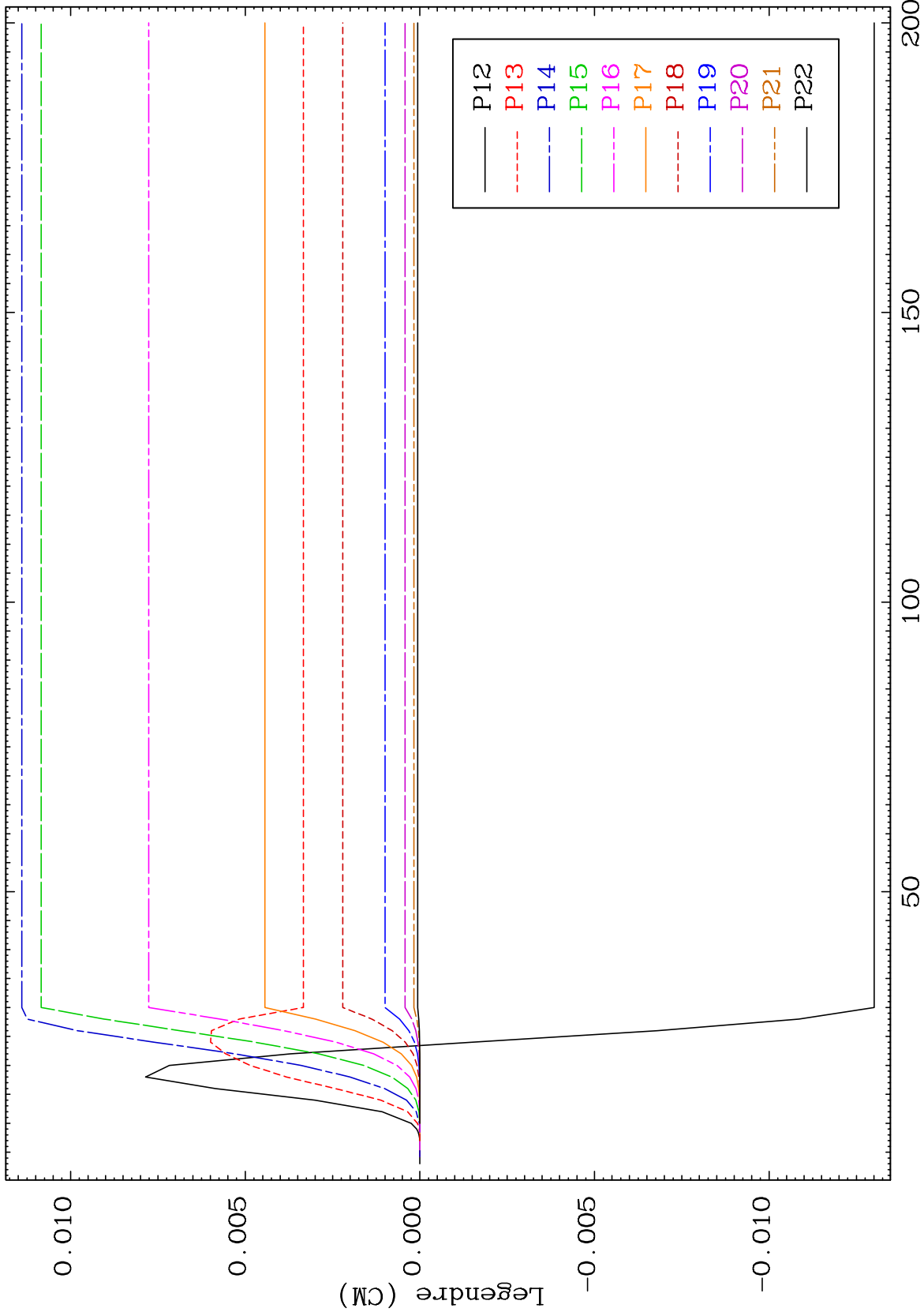
29-Cu-64



MAT 2928

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

29-Cu-64



42

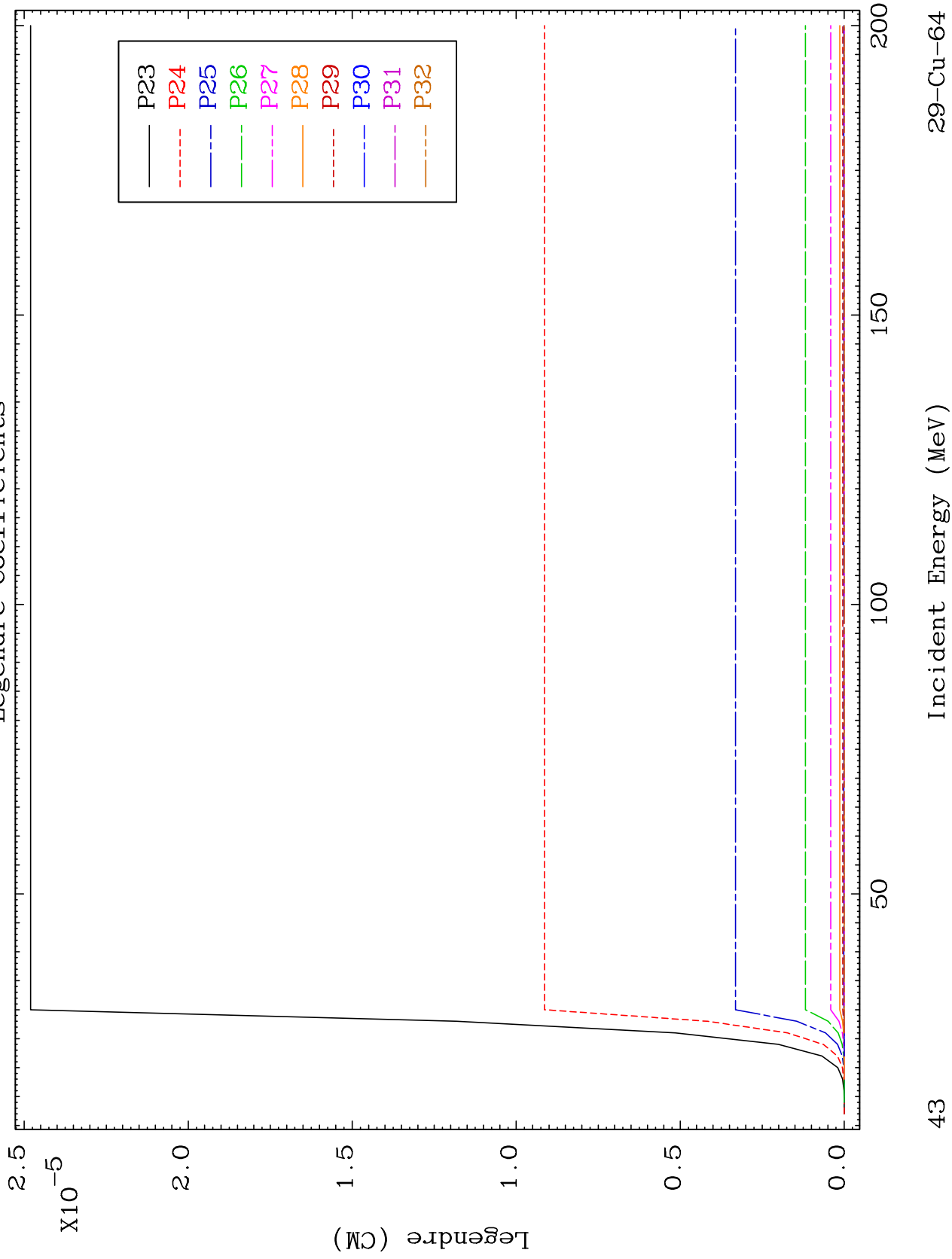
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

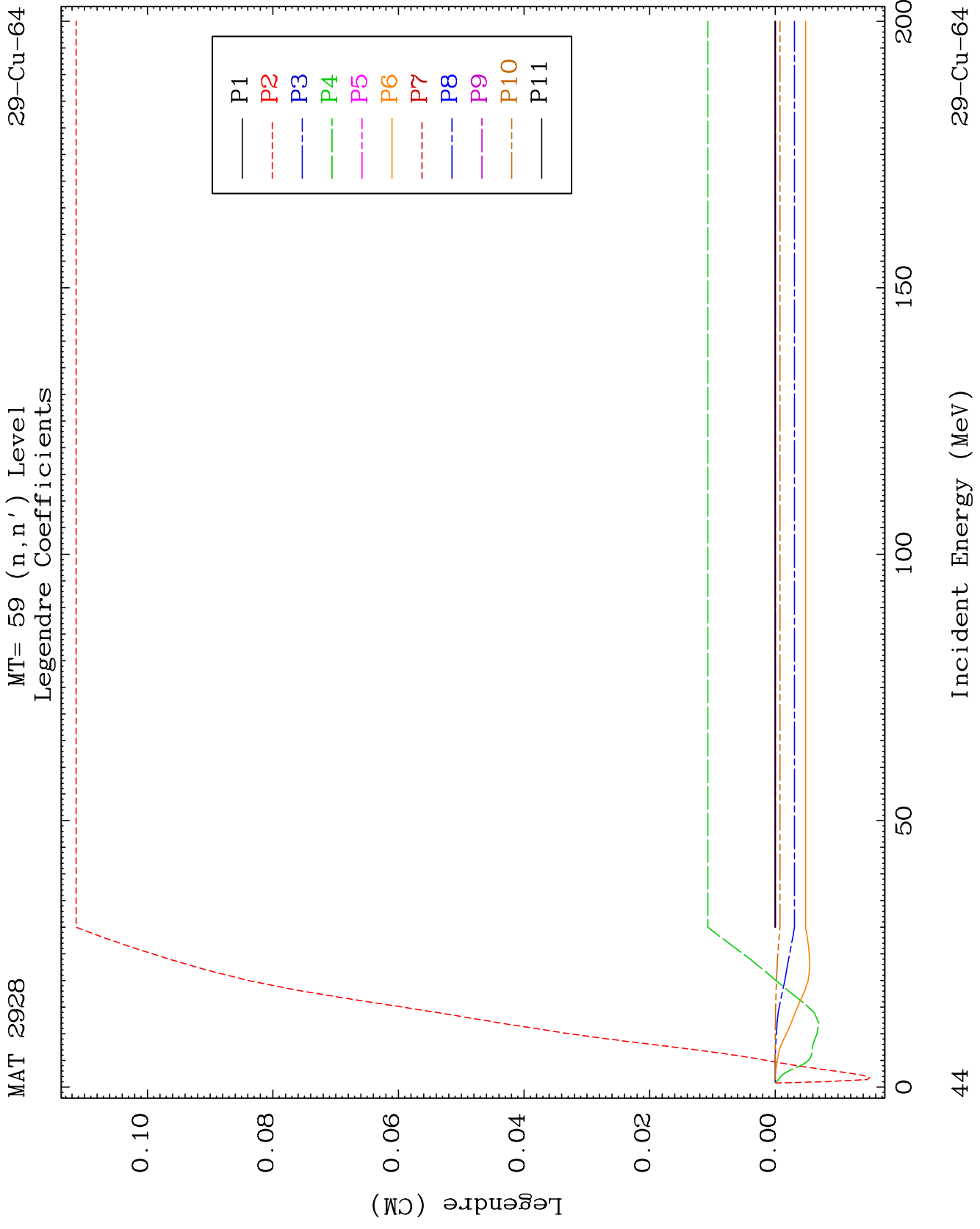
29-Cu-64



43

Incident Energy (MeV)

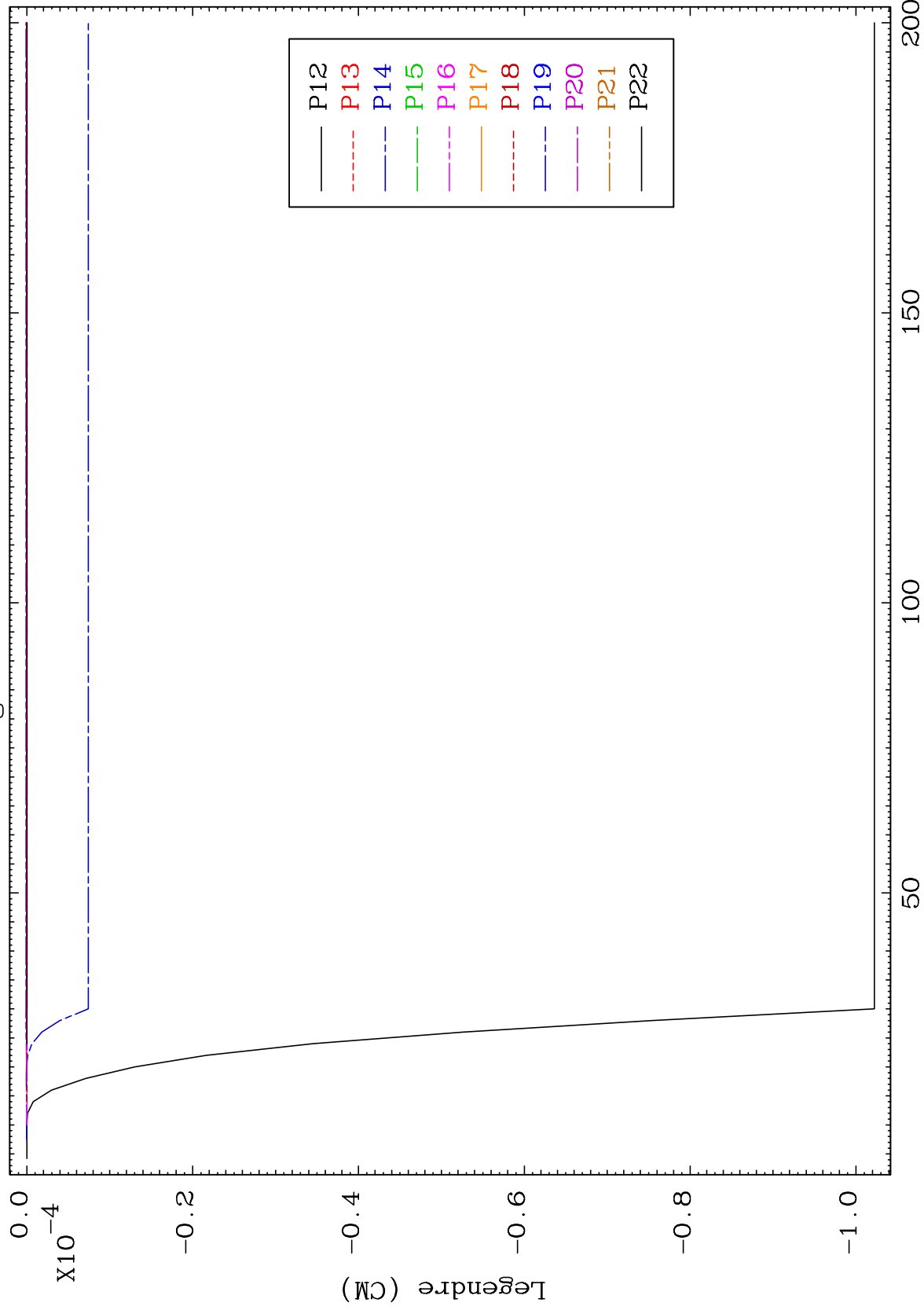
29-Cu-64



MAT 2928

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

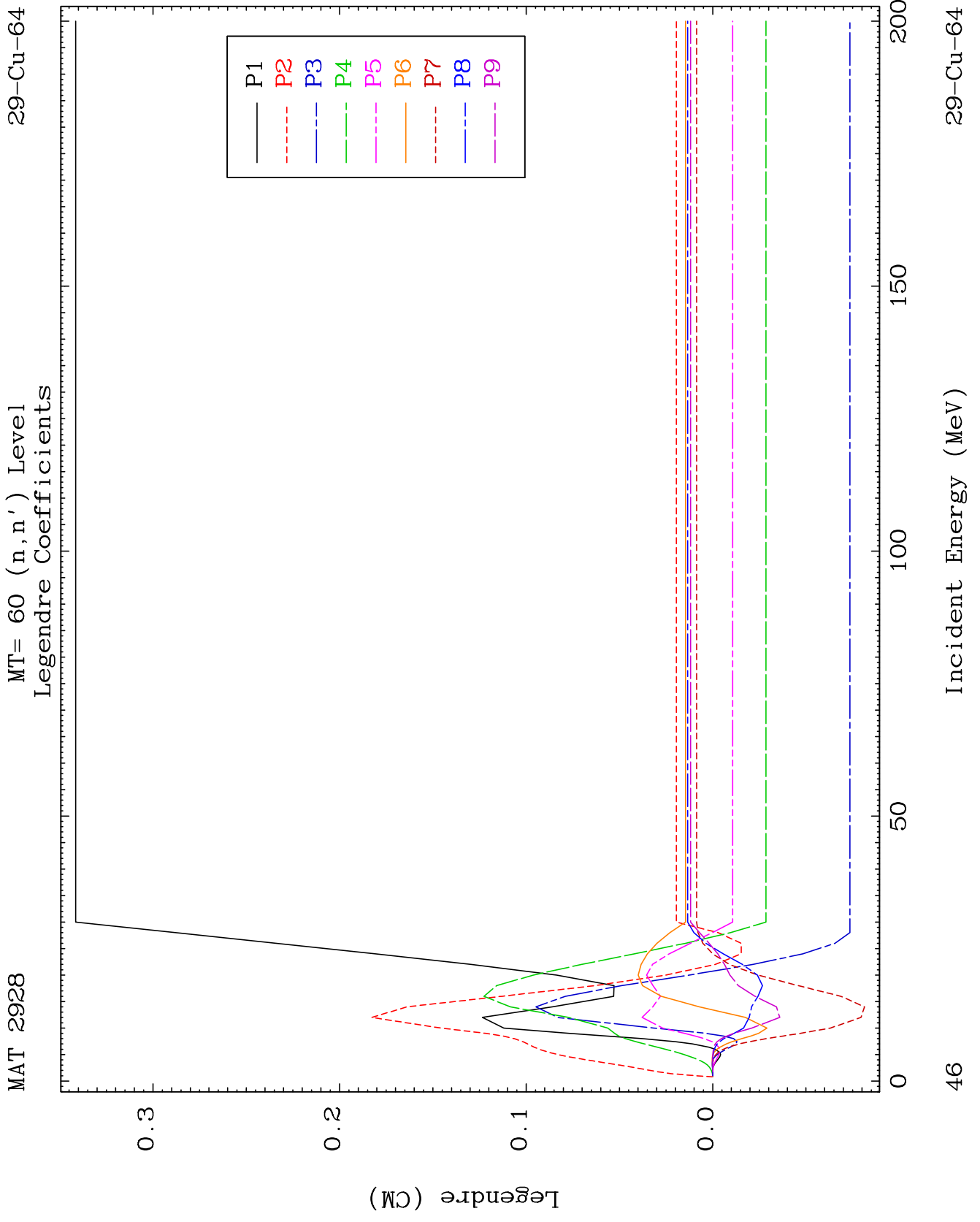
29-Cu-64



45

Incident Energy (MeV)

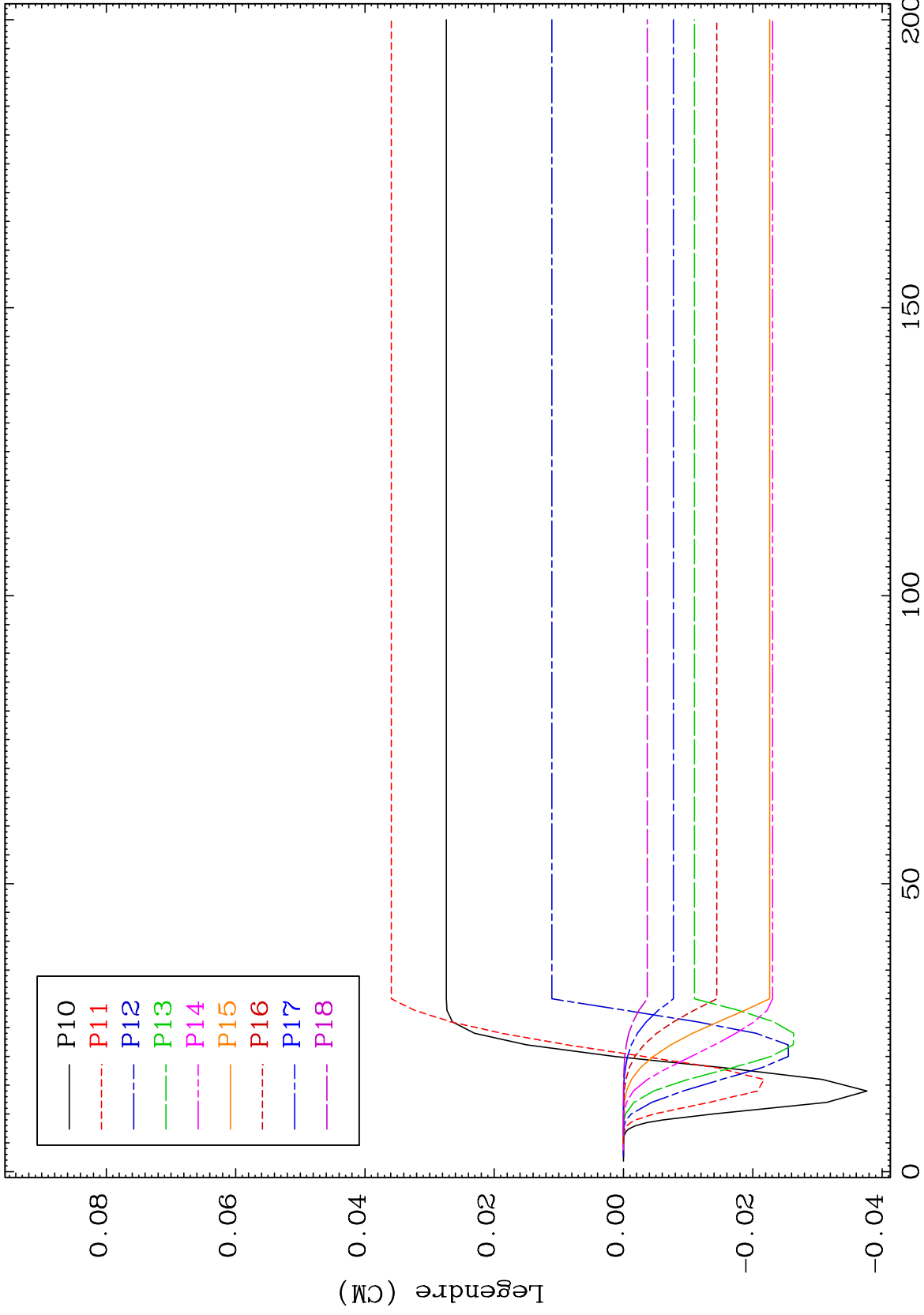
29-Cu-64



MAT 2928

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

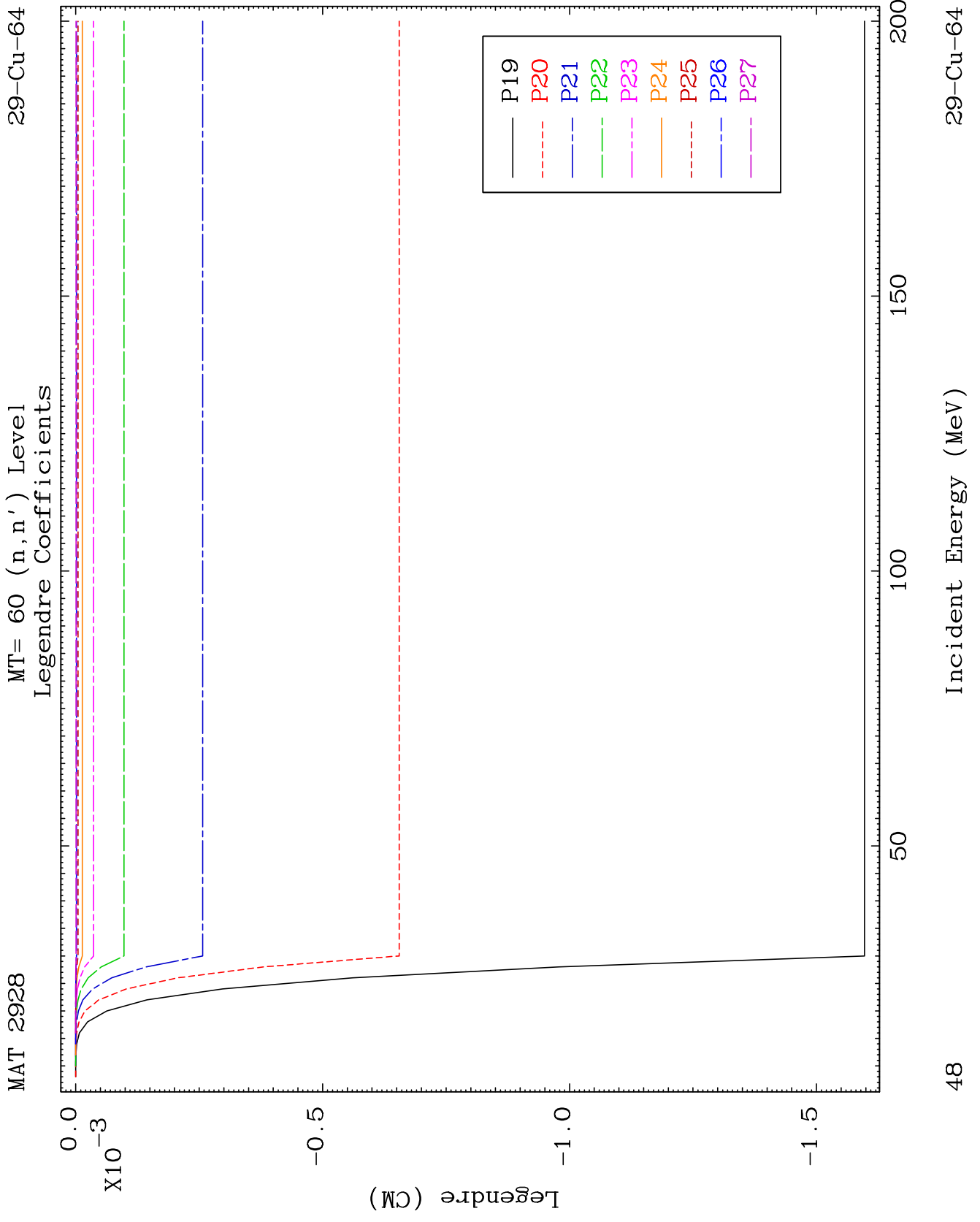
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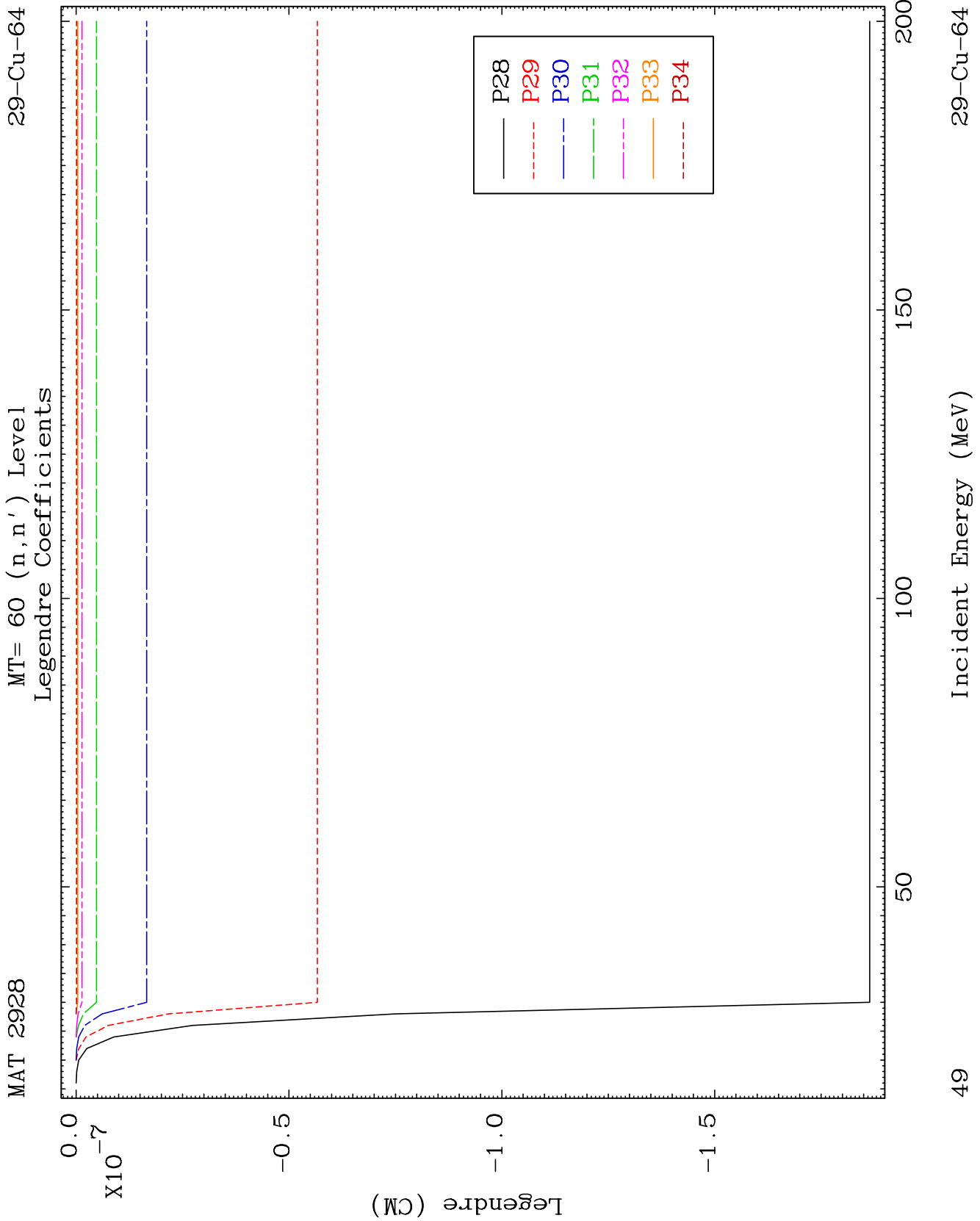


47

Incident Energy (MeV)

29-Cu-64

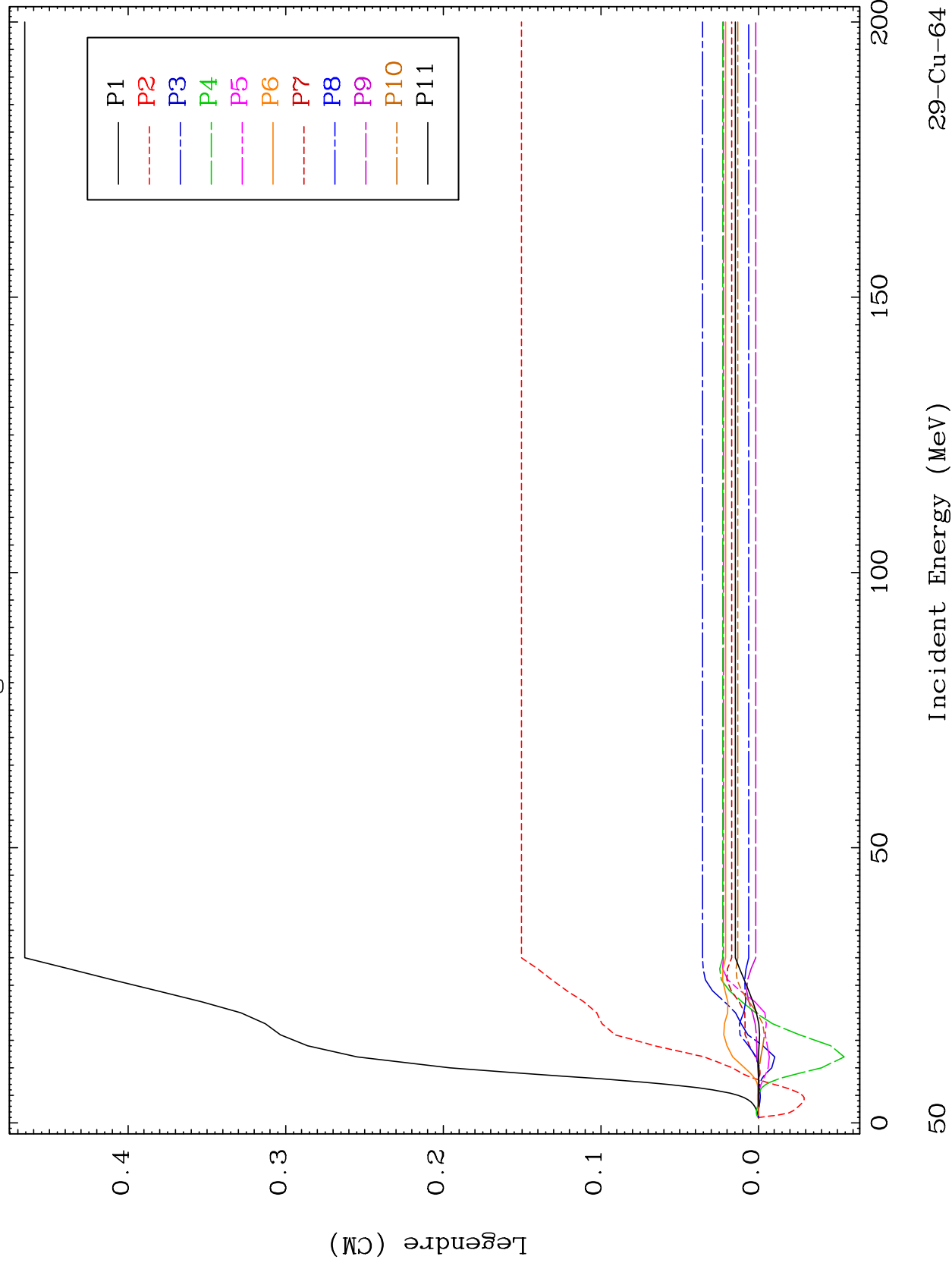


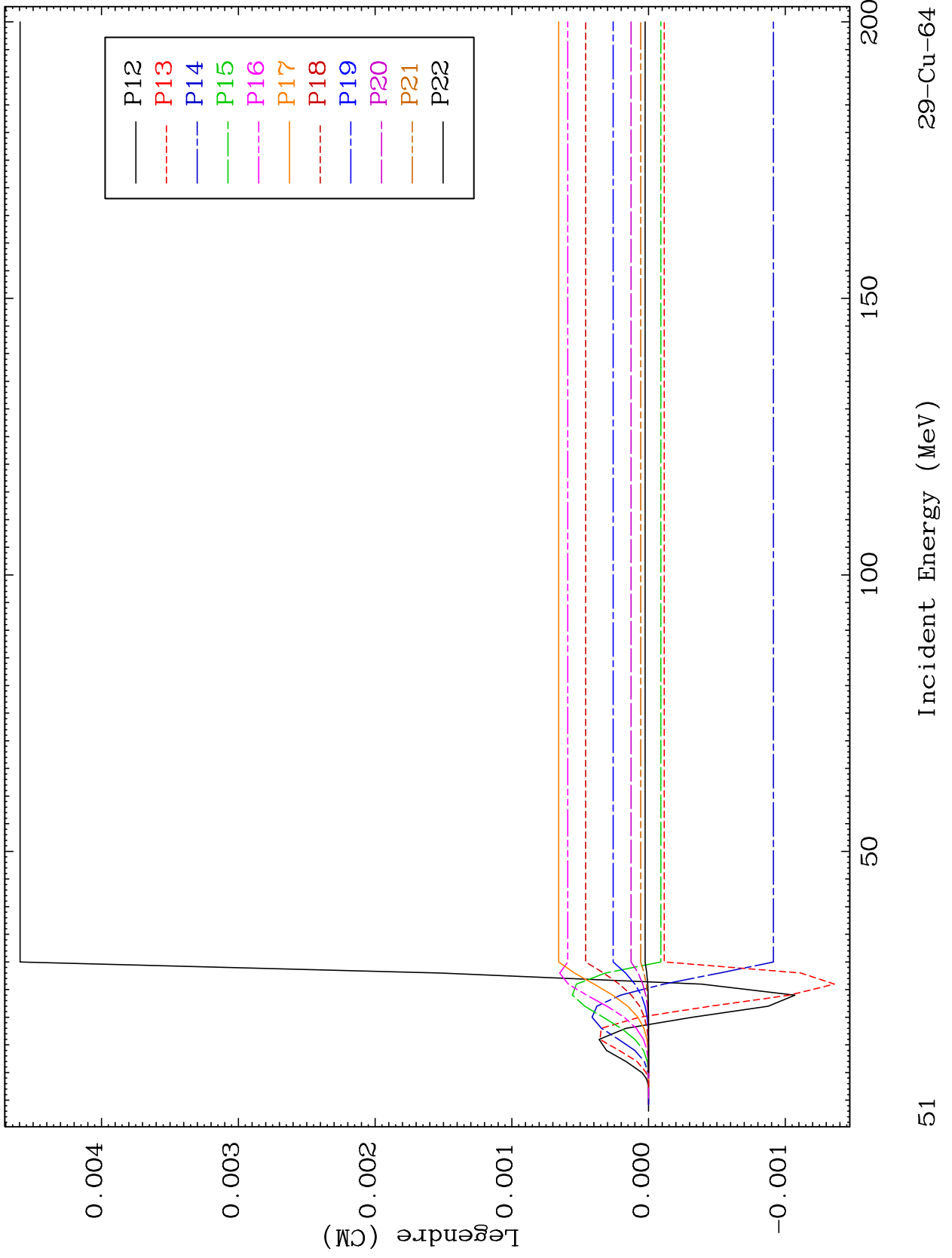


MAT 2928

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

29-Cu-64

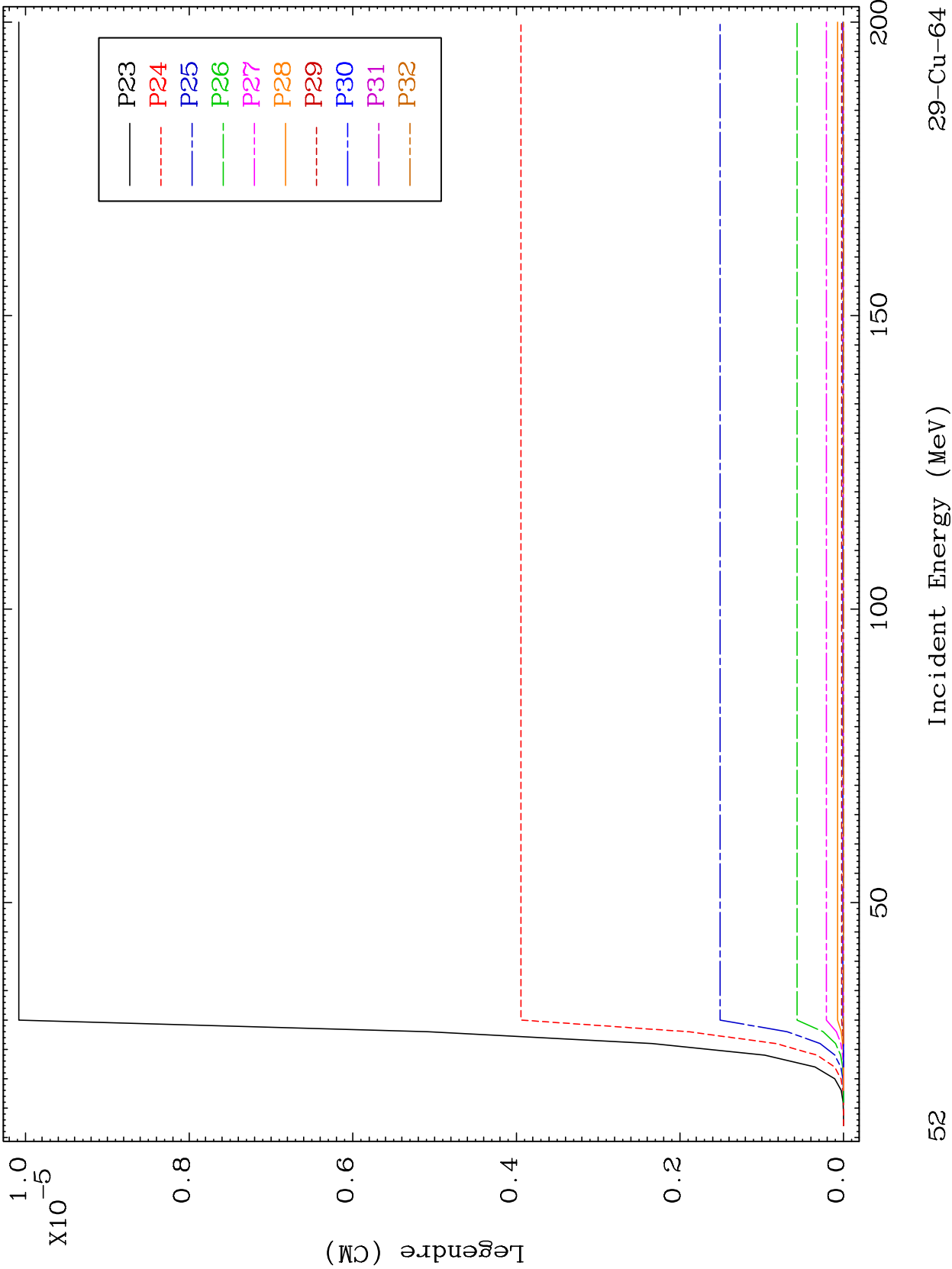




MAT 2928

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

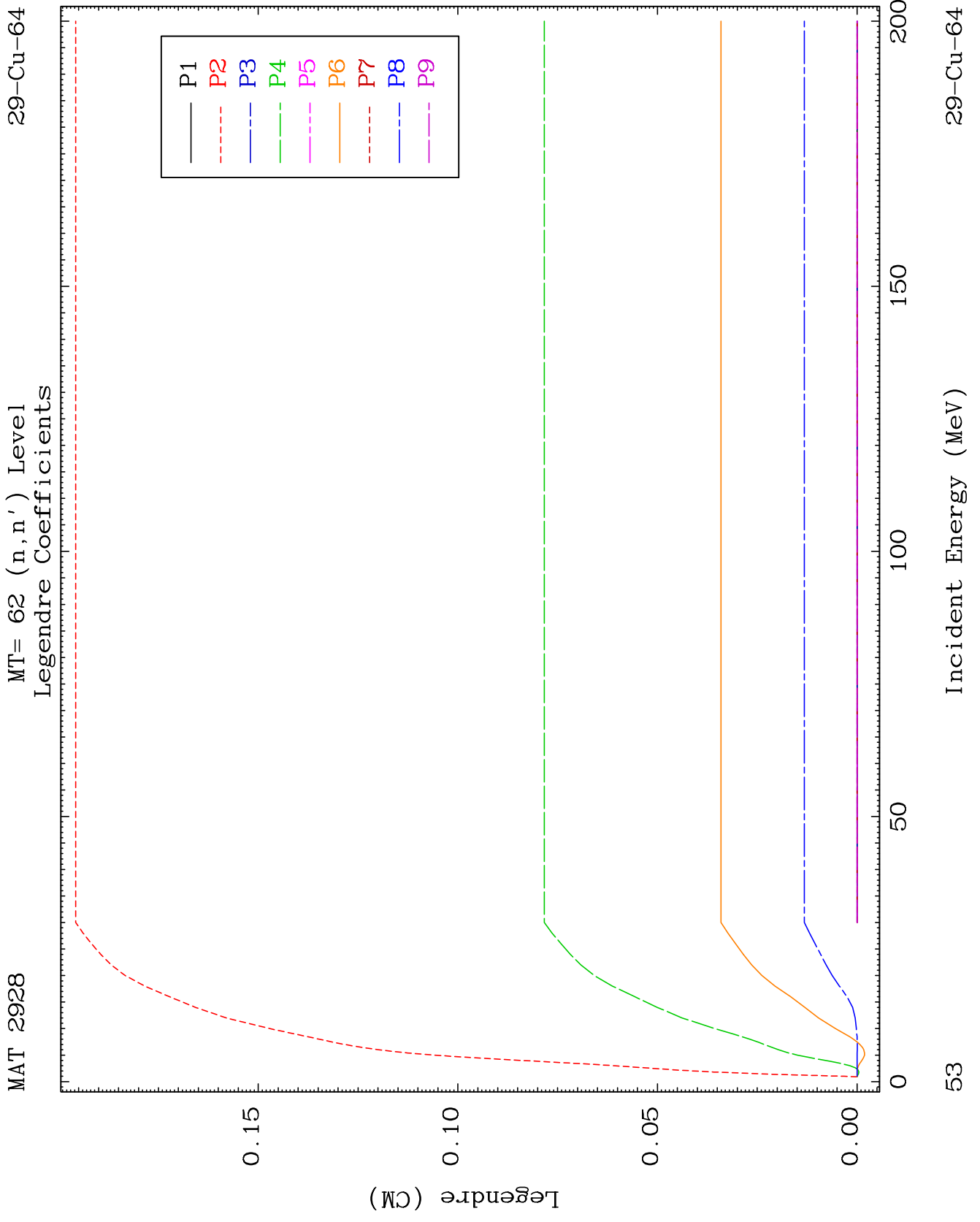
29-Cu-64



52

Incident Energy (MeV)

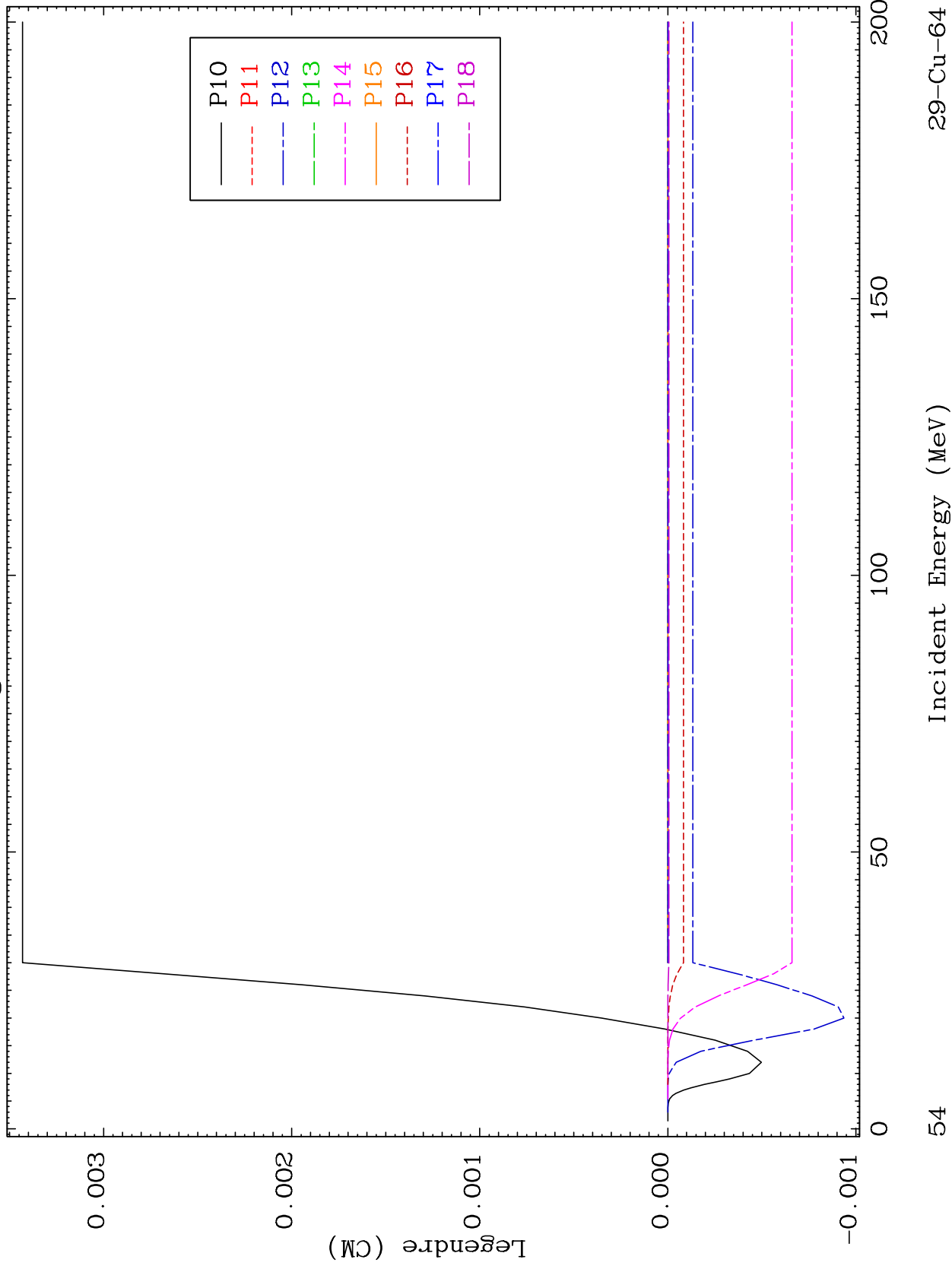
29-Cu-64



MAT 2928

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

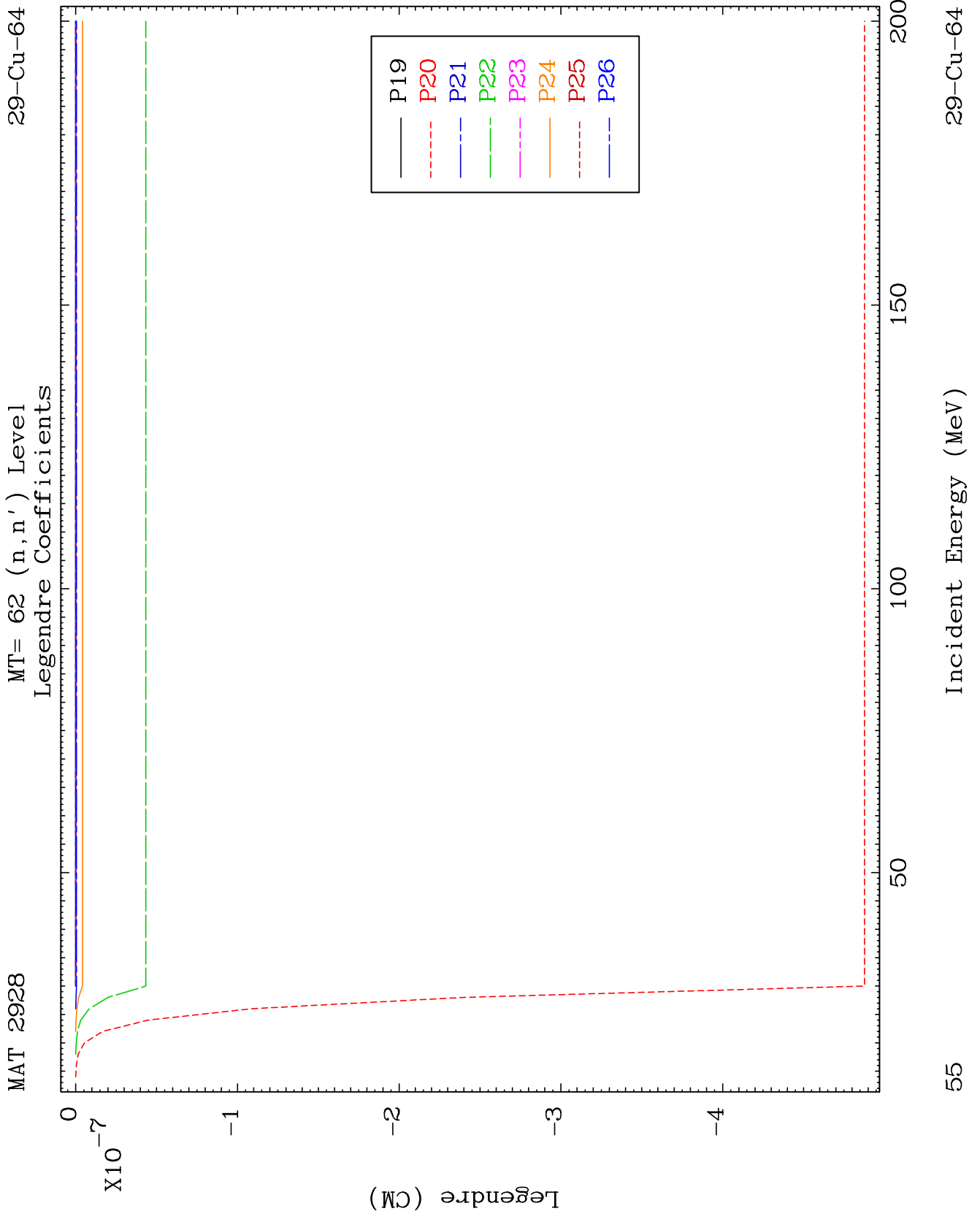
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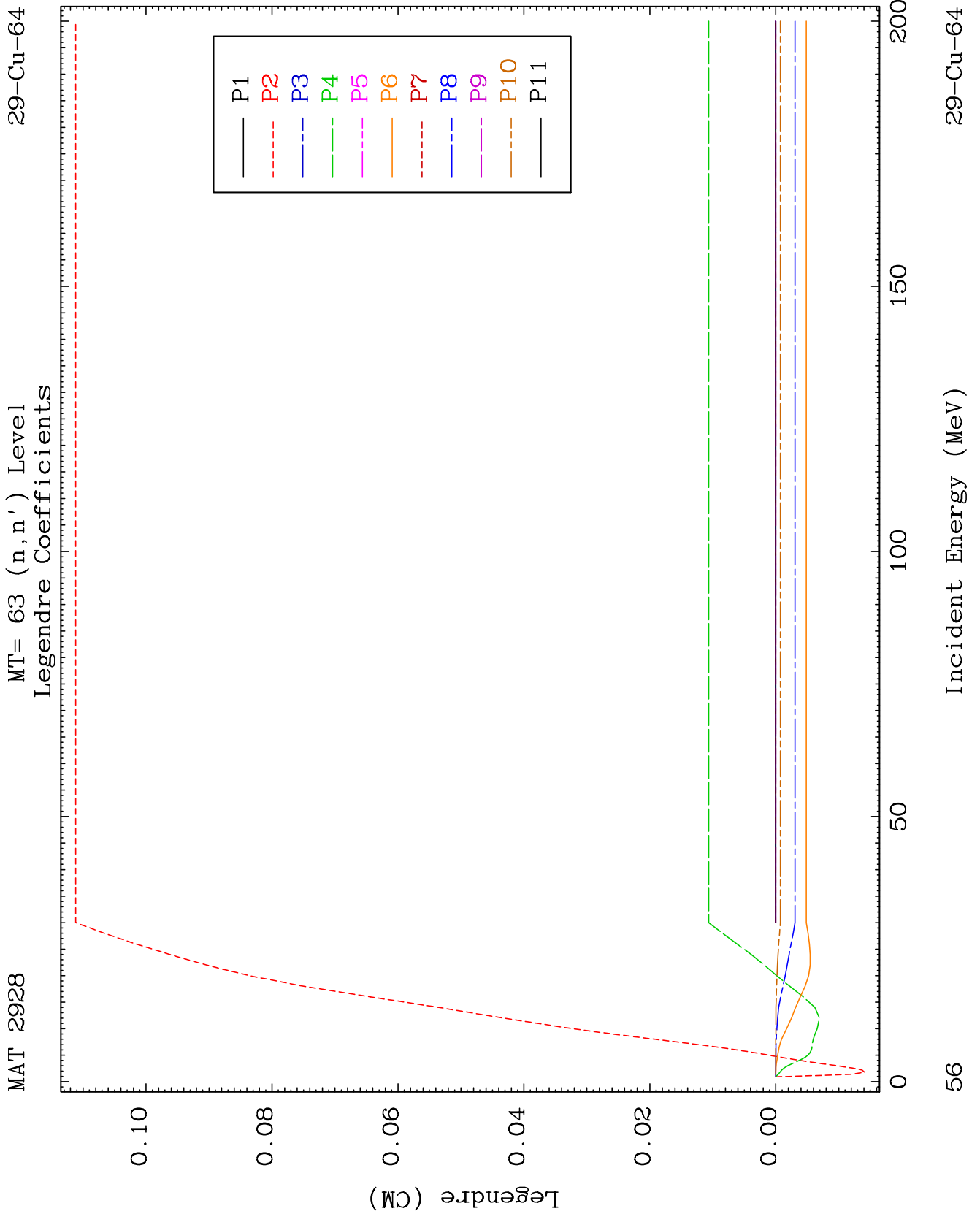


29-Cu-64

Incident Energy (MeV)

54

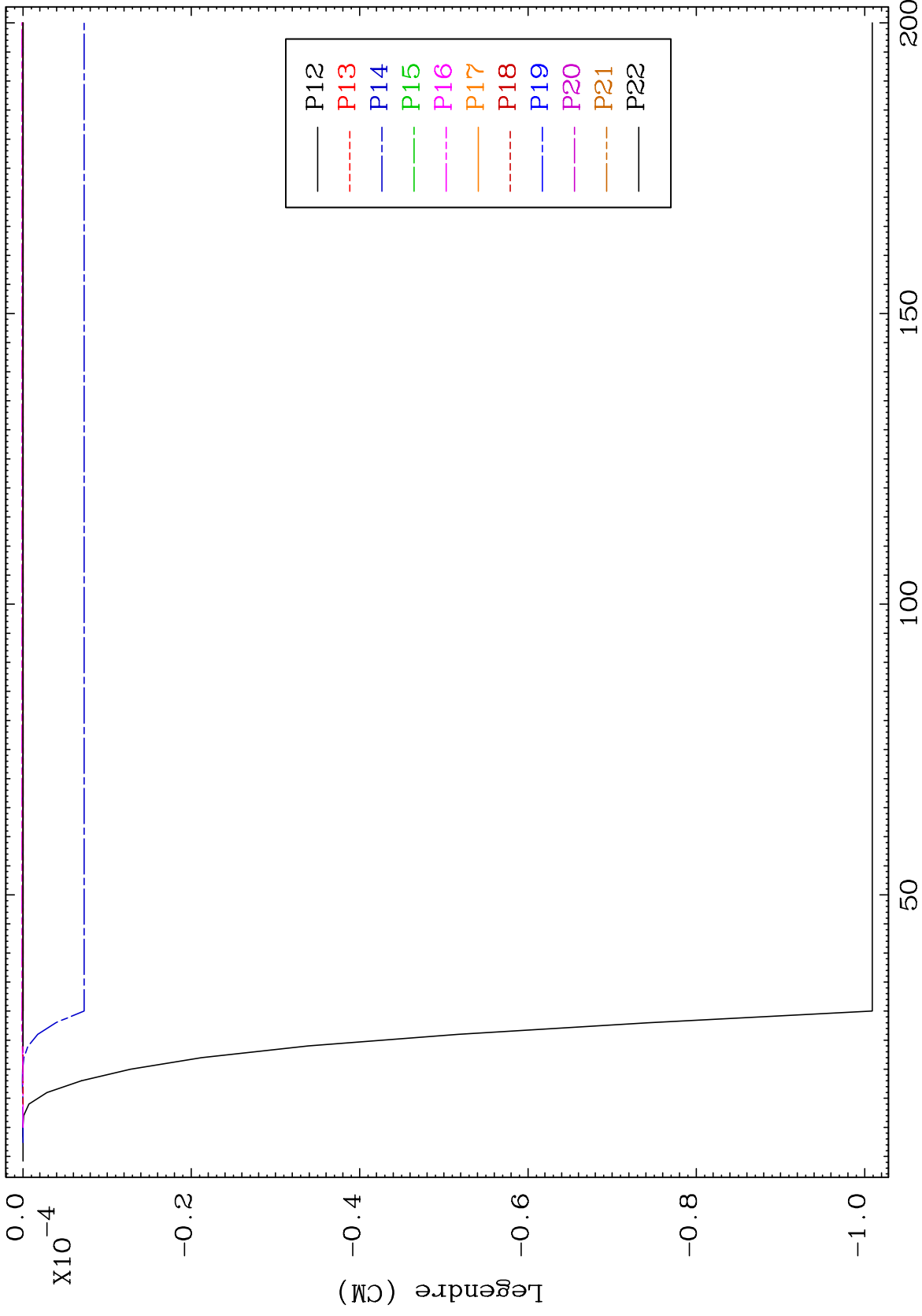




MAT 2928

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

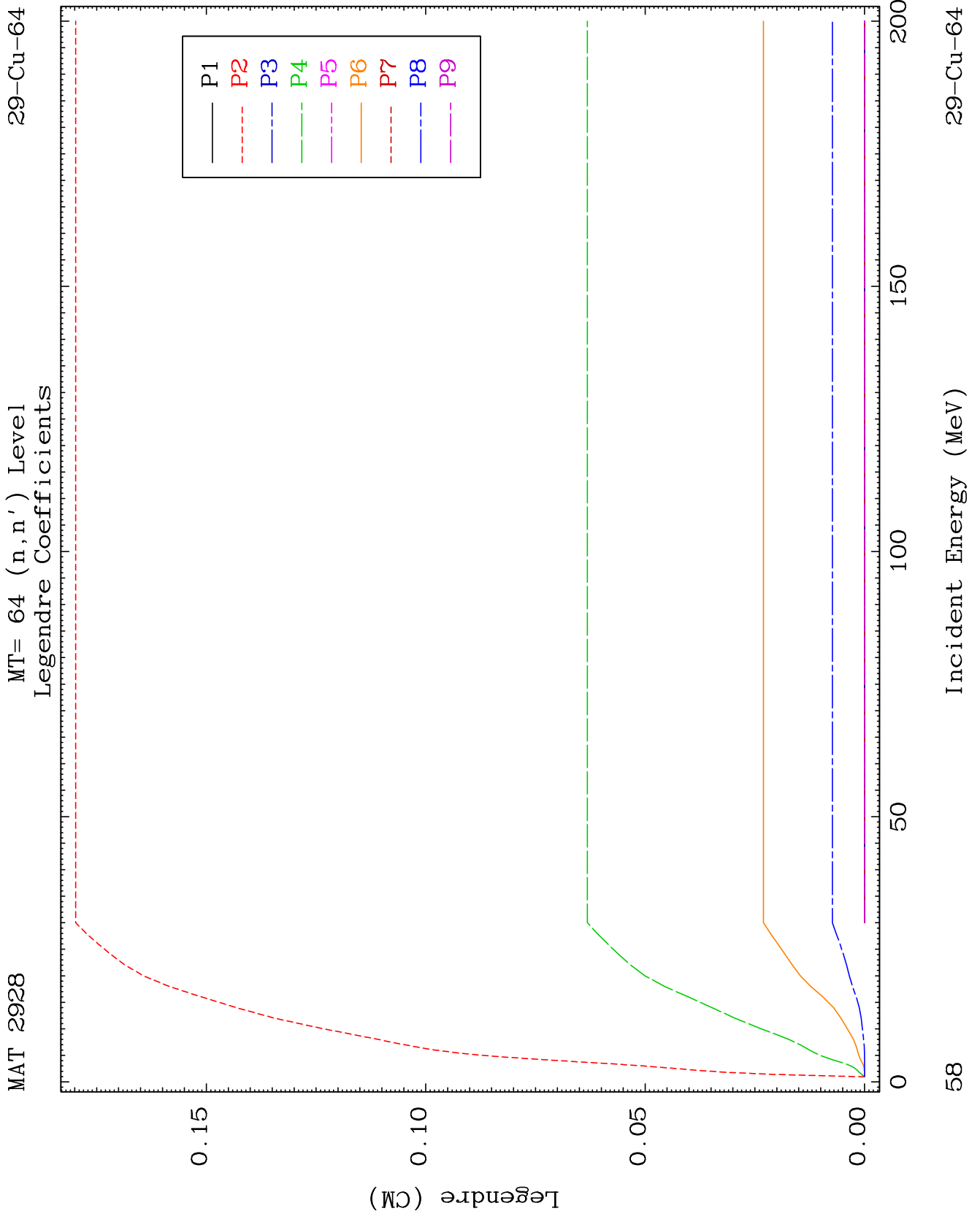
29-Cu-64



57

Incident Energy (MeV)

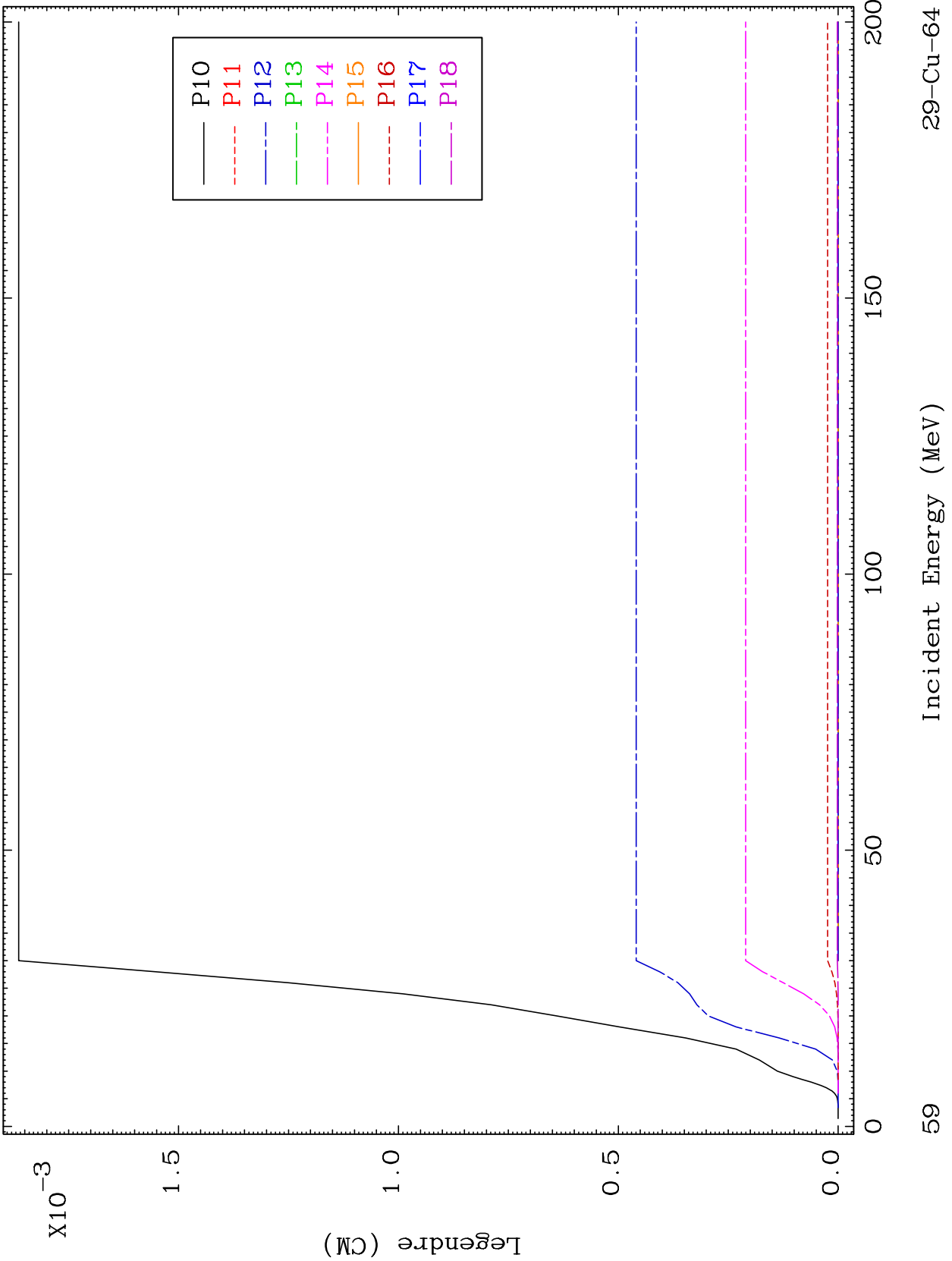
29-Cu-64



MAT 2928

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

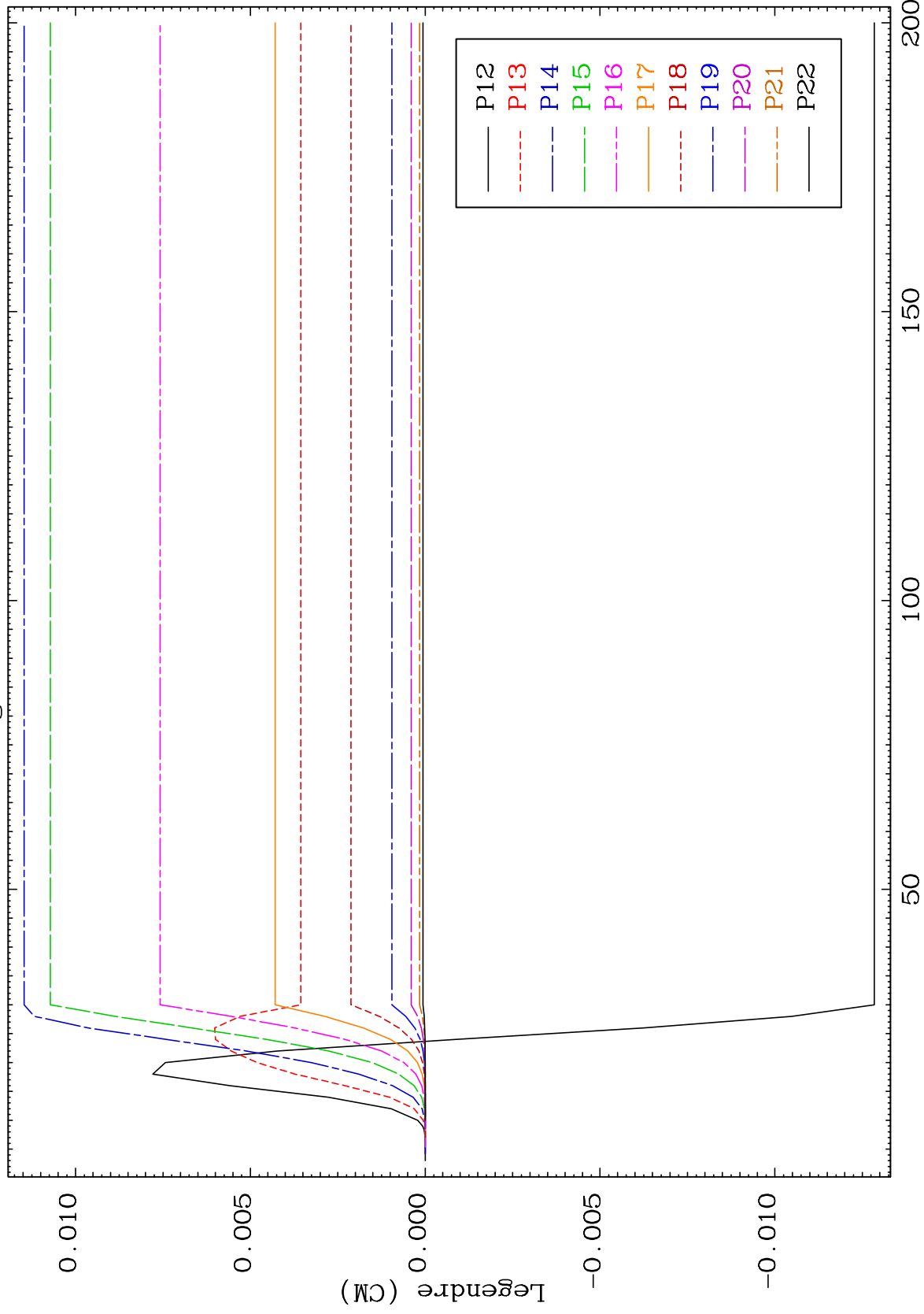
29-Cu-64



MAT 2928

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

29-Cu-64



62

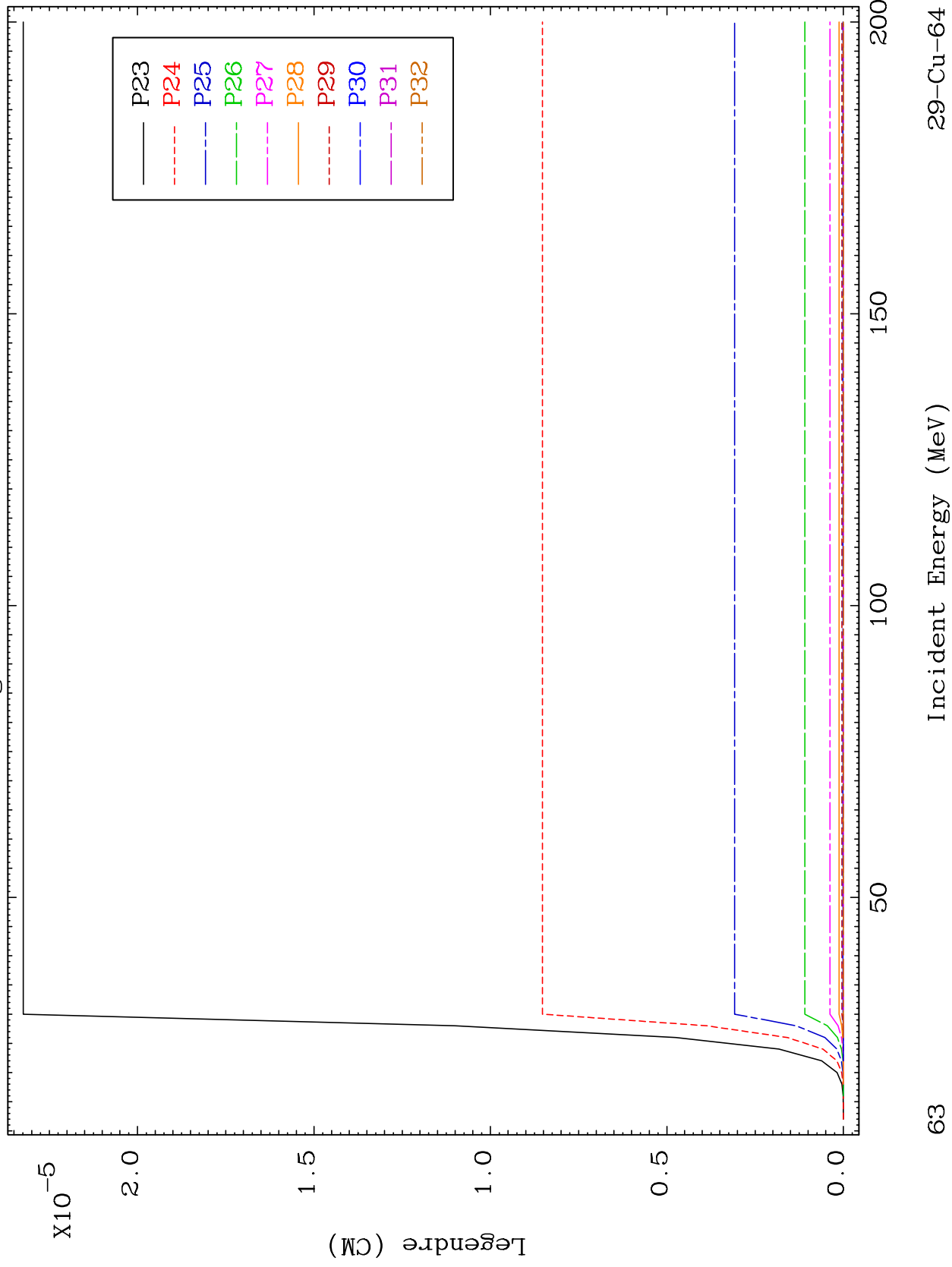
Incident Energy (MeV)

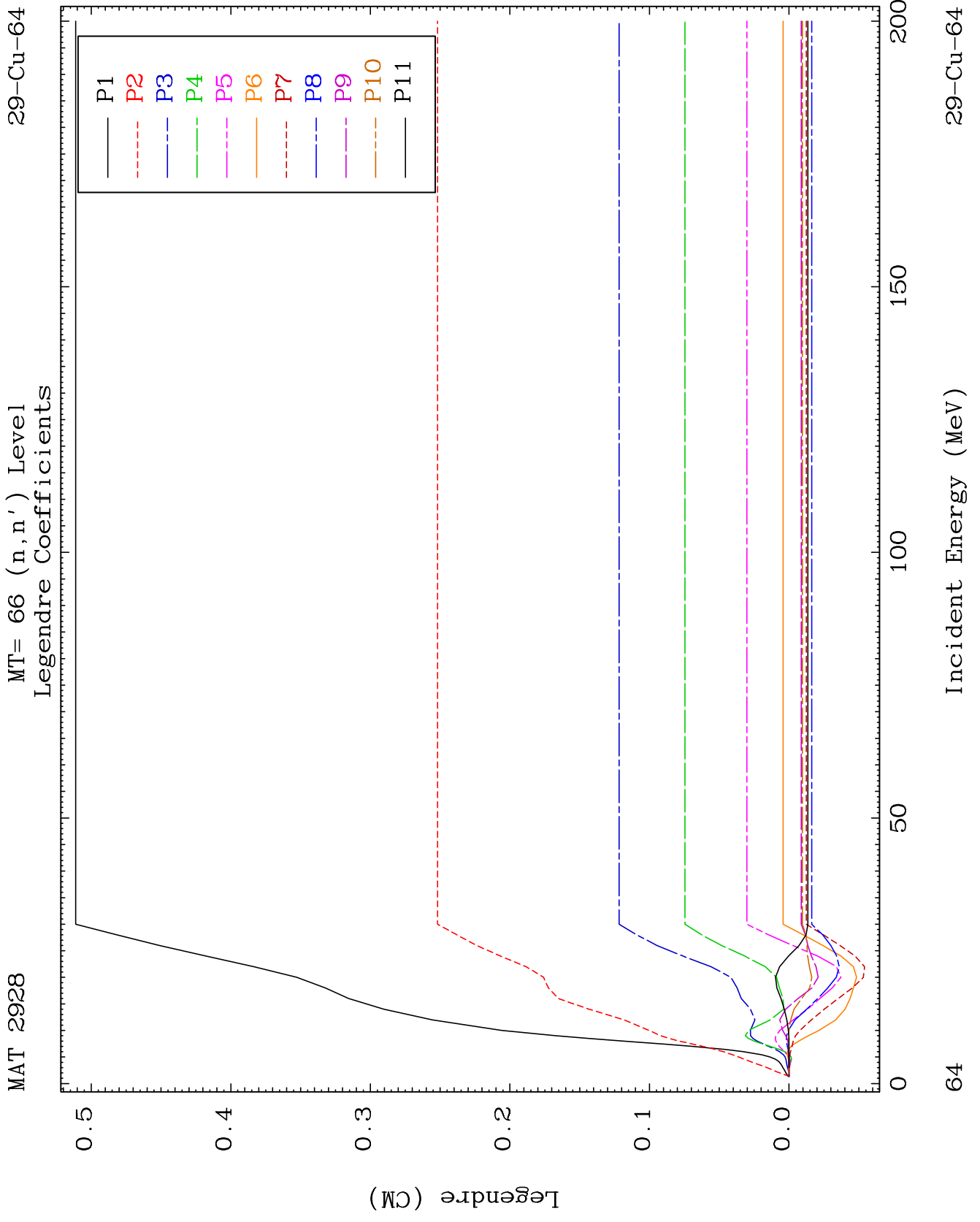
29-Cu-64

MAT 2928

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

29-Cu-64

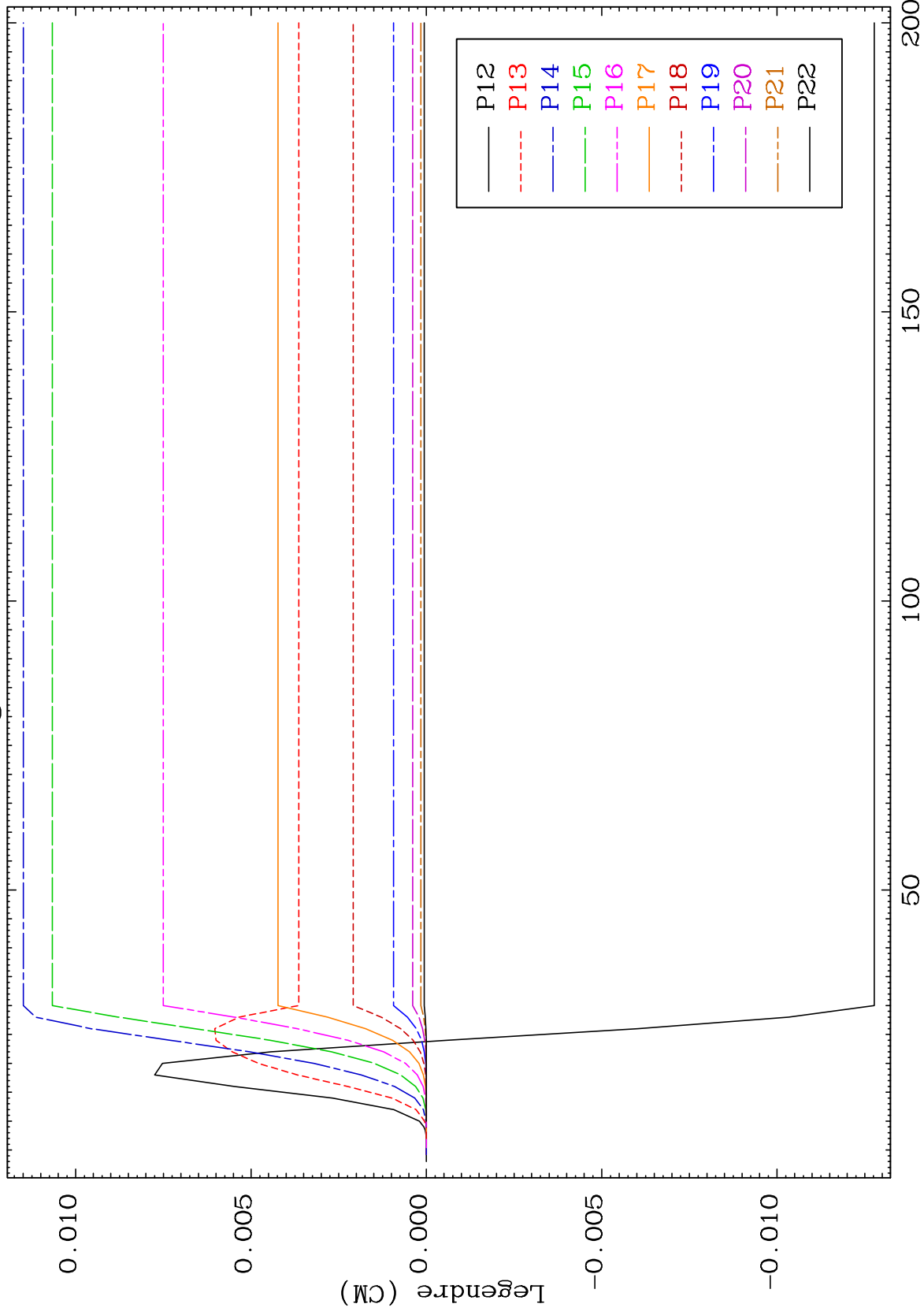




MAT 2928

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

29-Cu-64



65

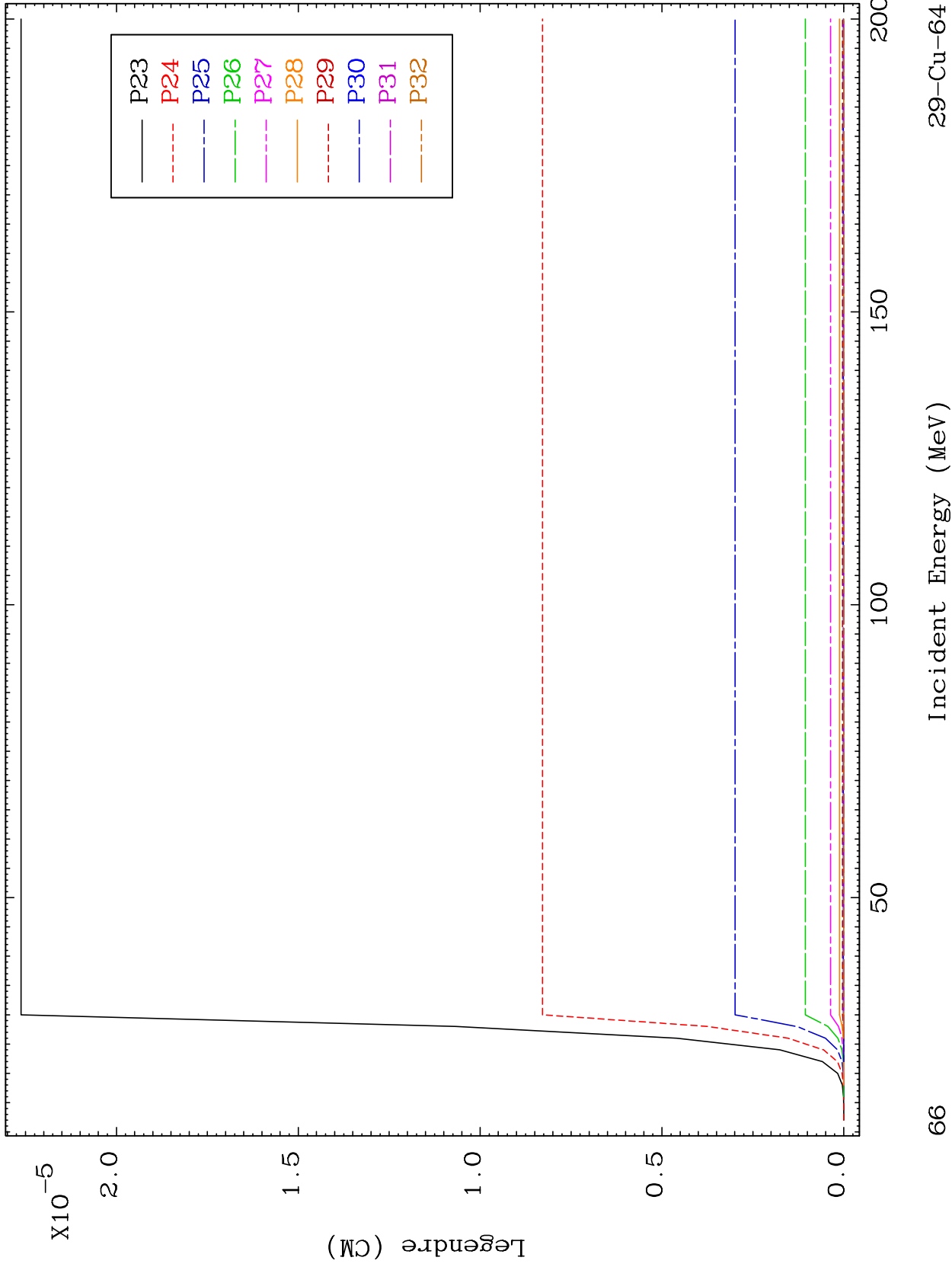
Incident Energy (MeV)

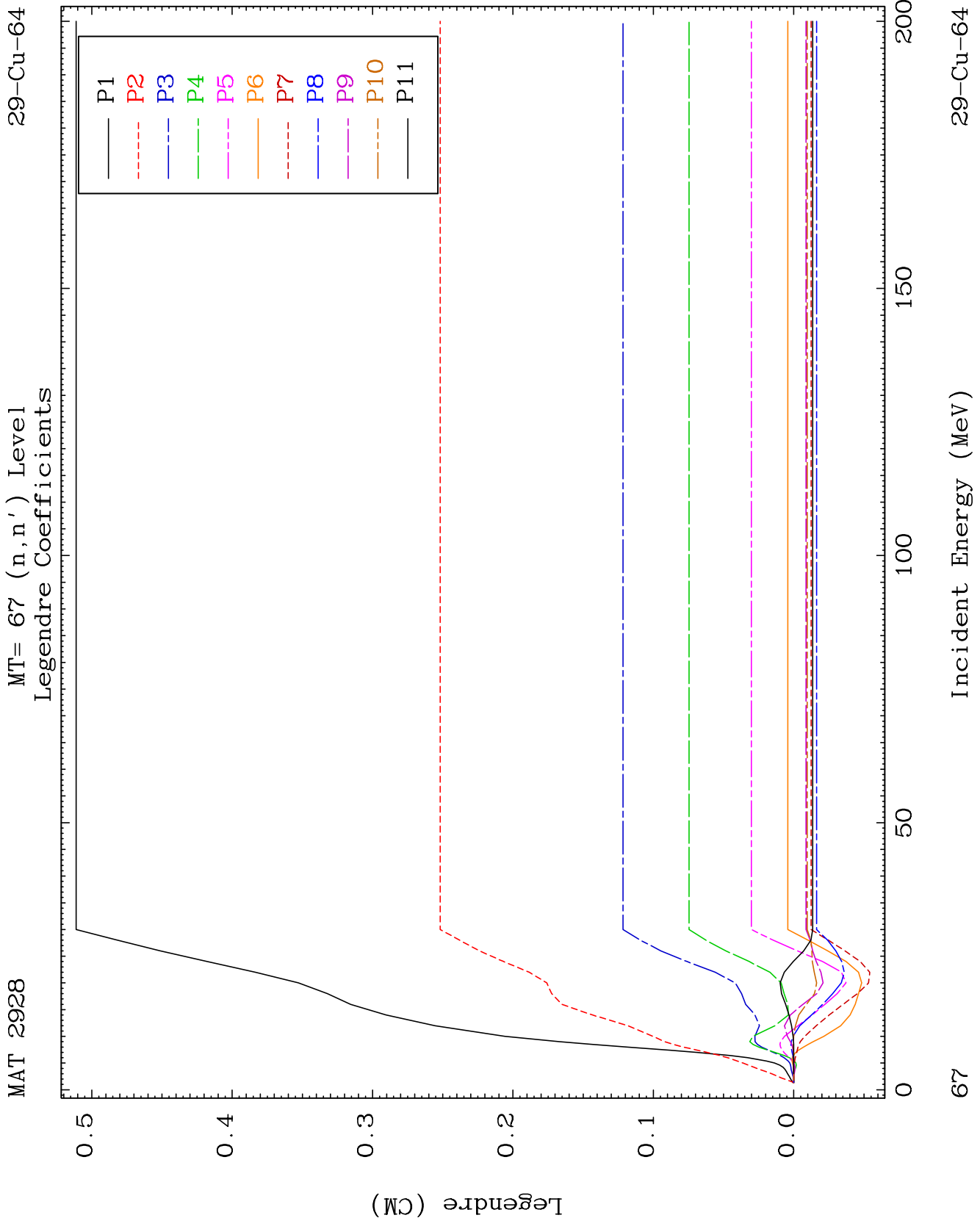
29-Cu-64

MAT 2928

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

29-Cu-64

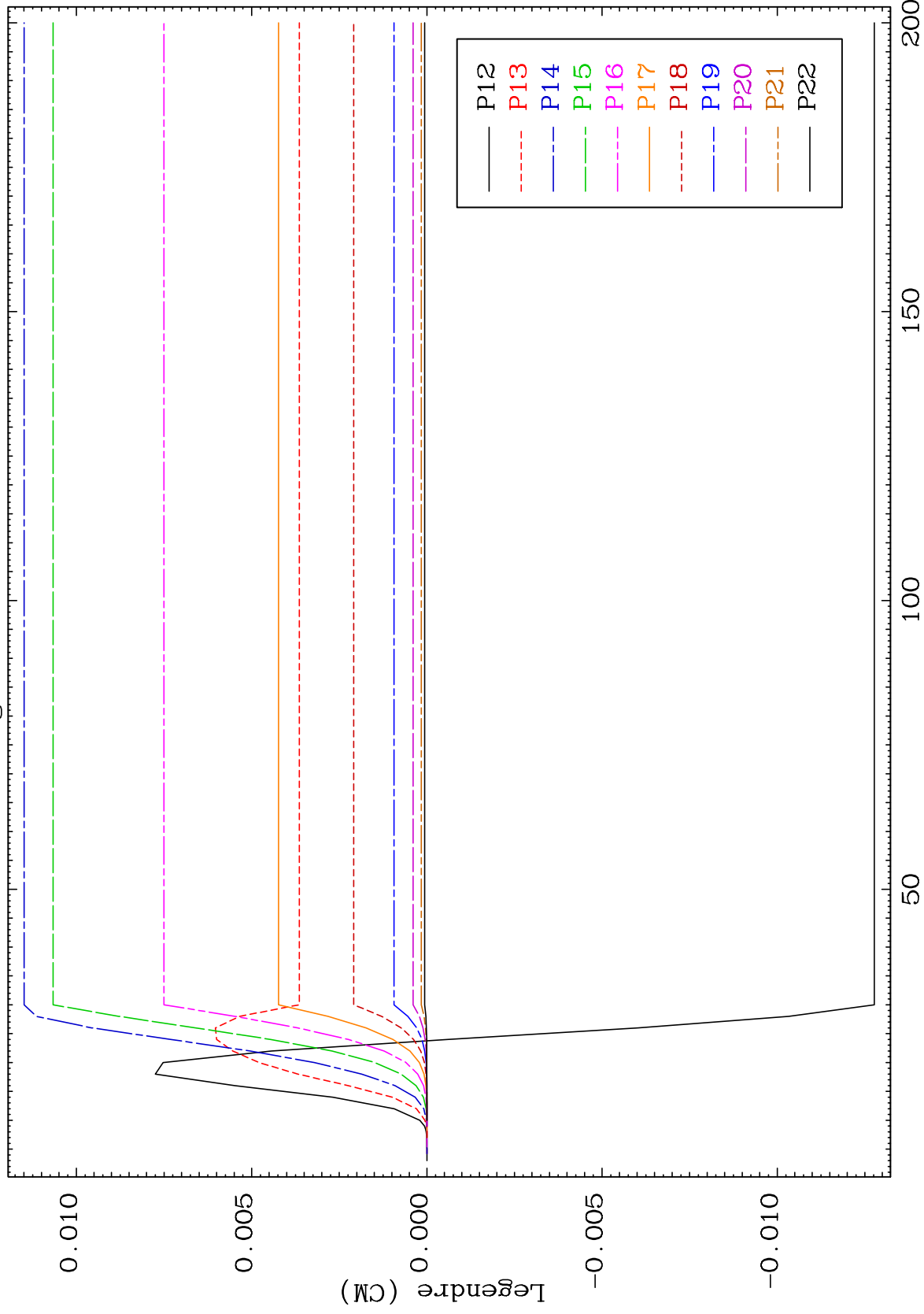




MAT 2928

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

29-Cu-64



68

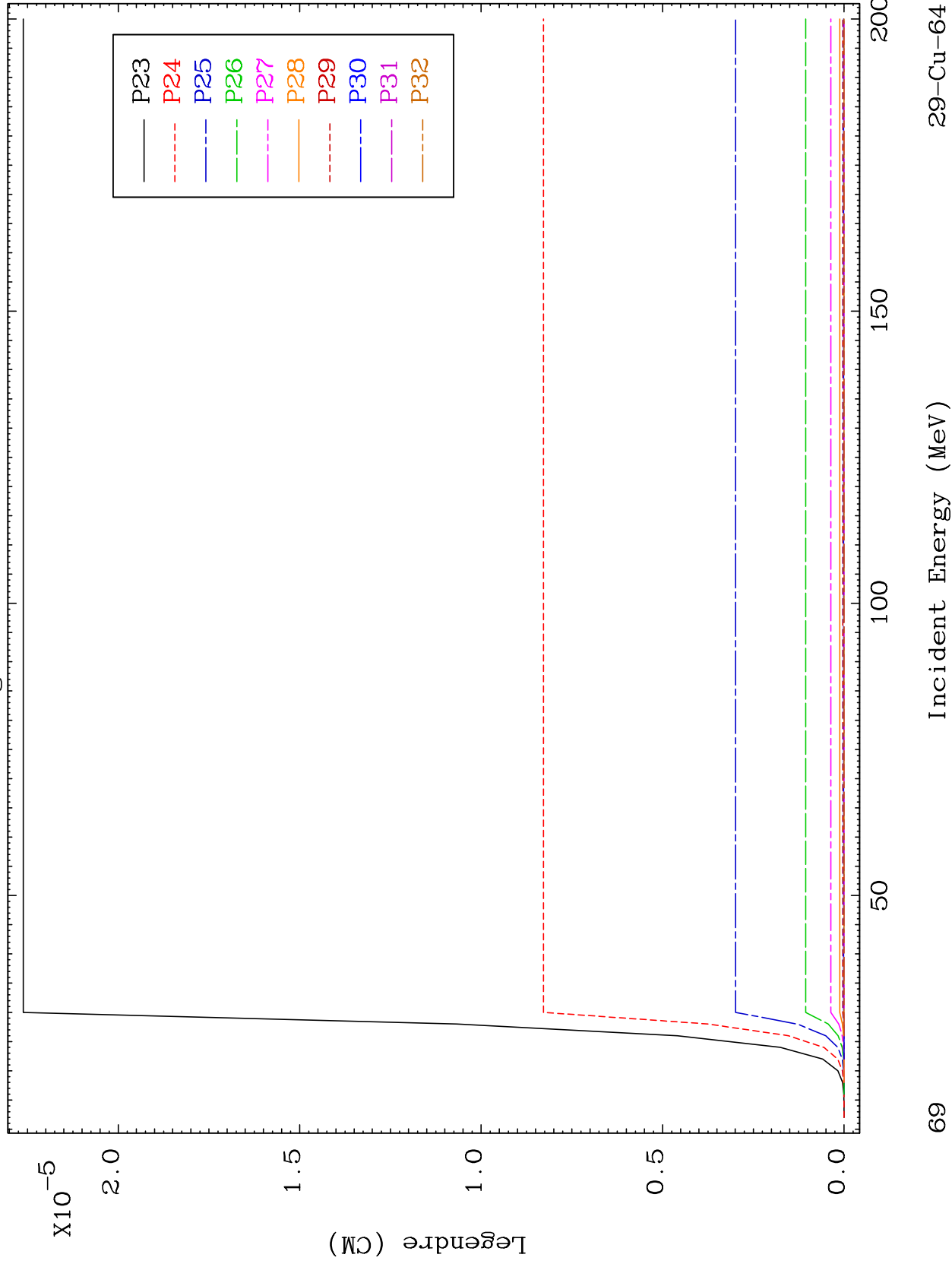
Incident Energy (MeV)

29-Cu-64

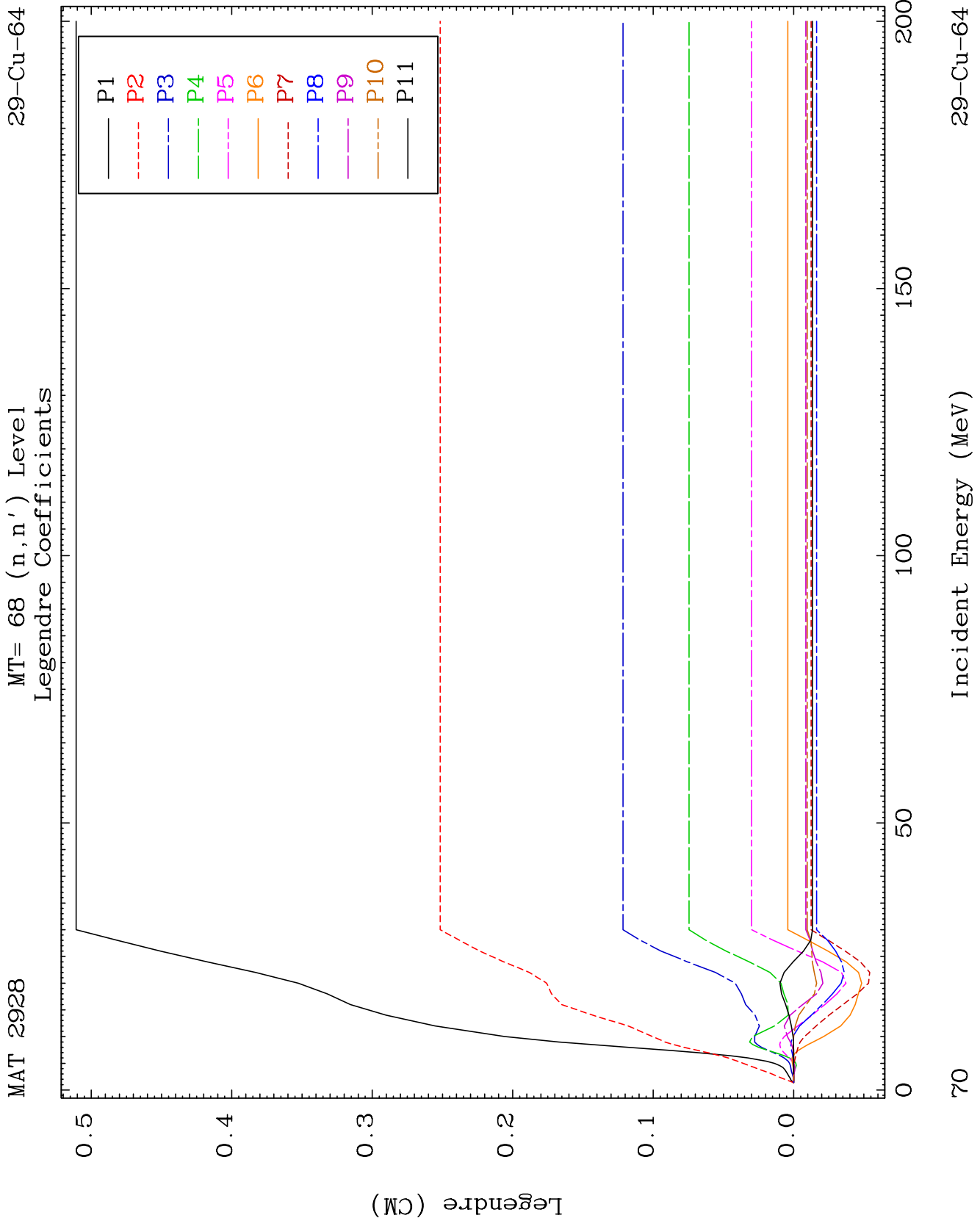
MAT 2928

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

29-Cu-64



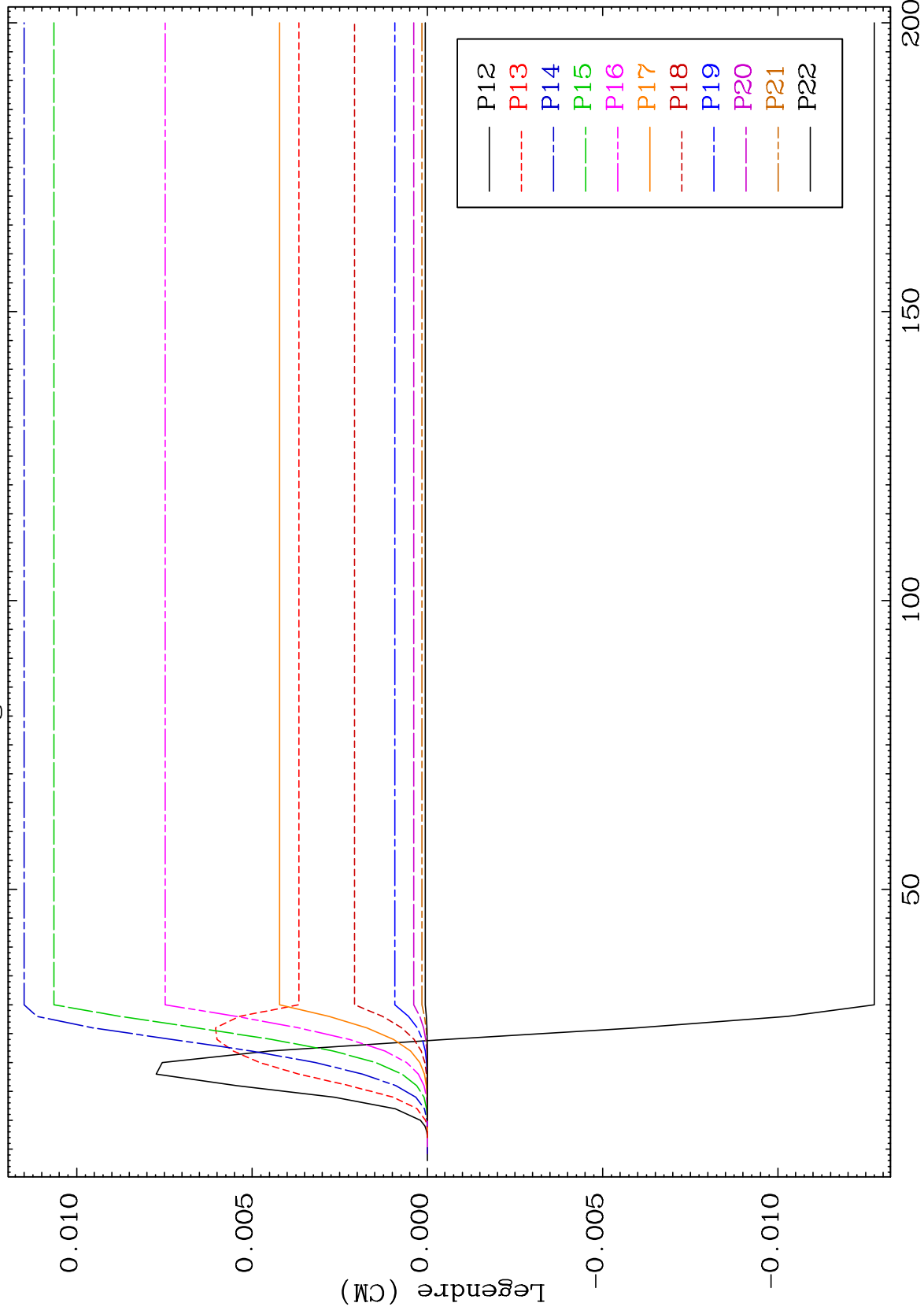
69



MAT 2928

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

29-Cu-64



71

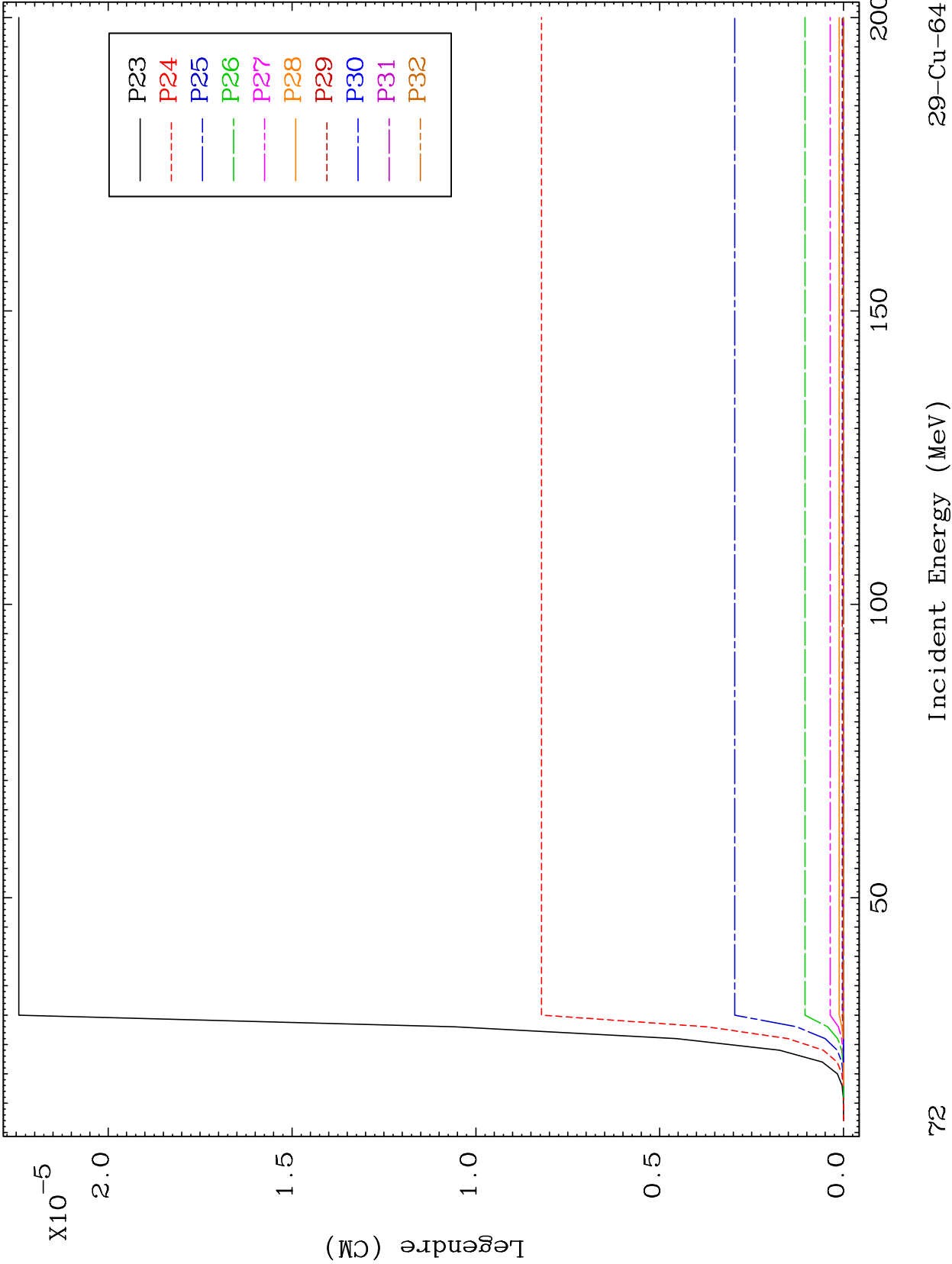
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

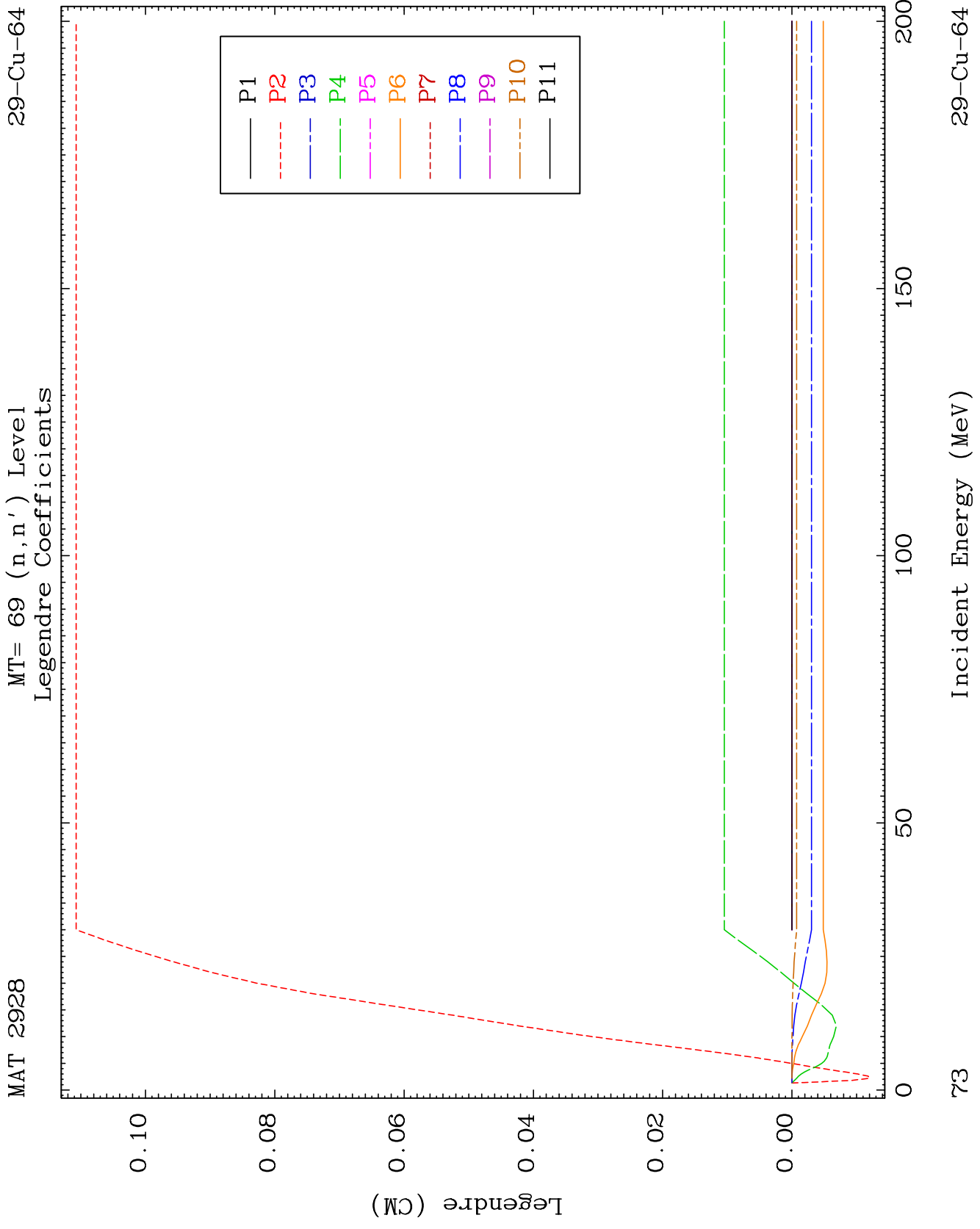
29-Cu-64



72

Incident Energy (MeV)

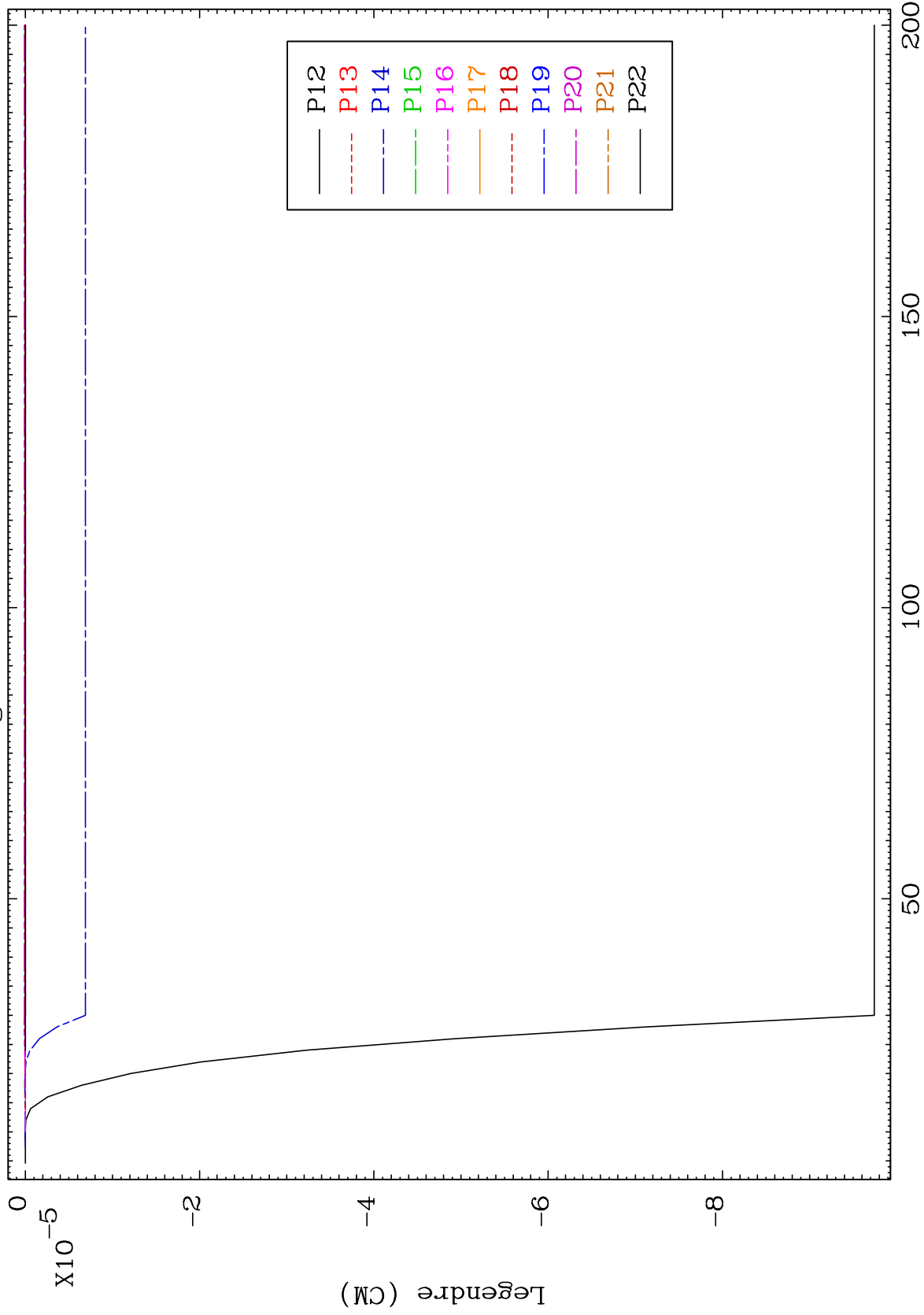
29-Cu-64



MAT 2928

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

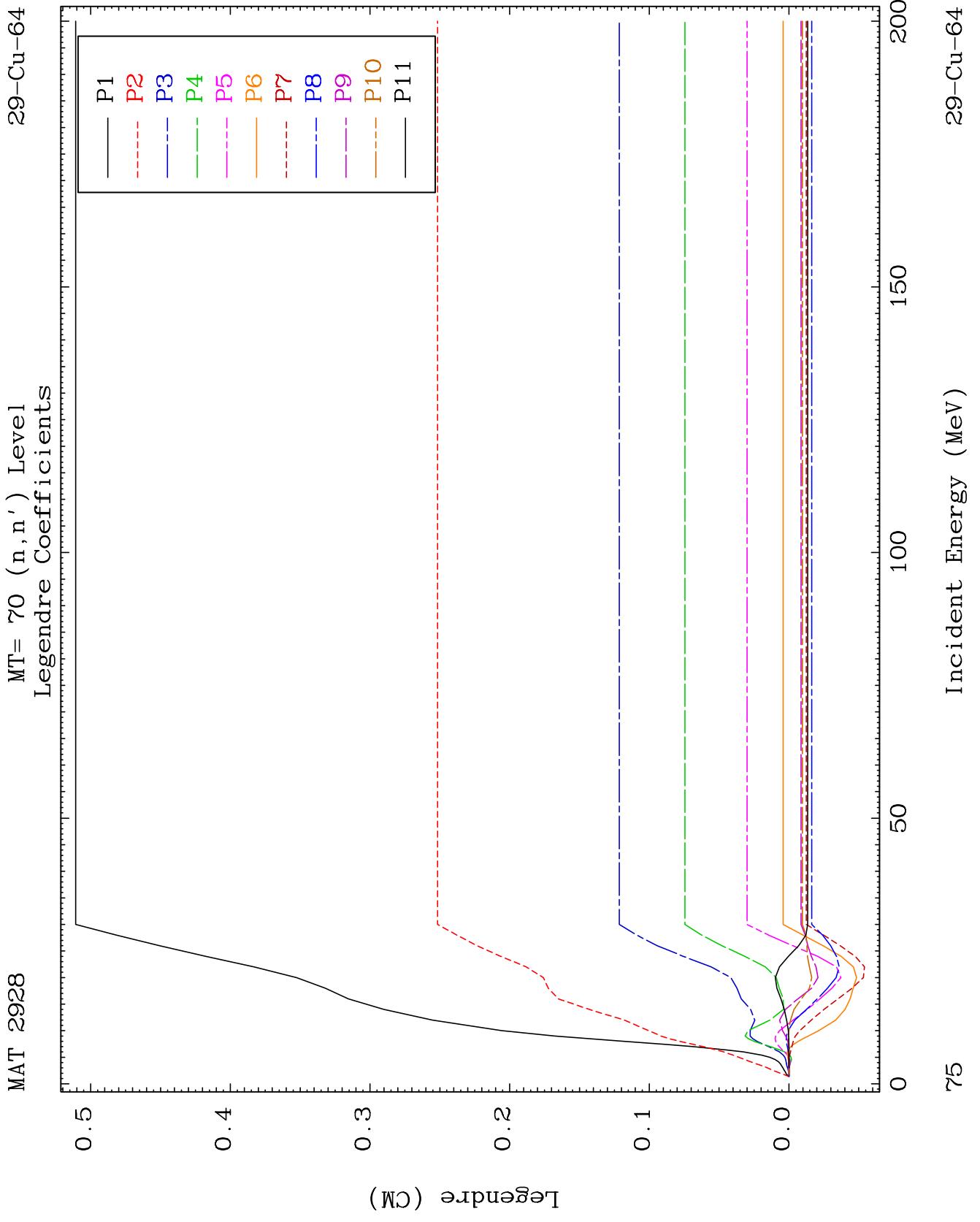
29-Cu-64



74

Incident Energy (MeV)

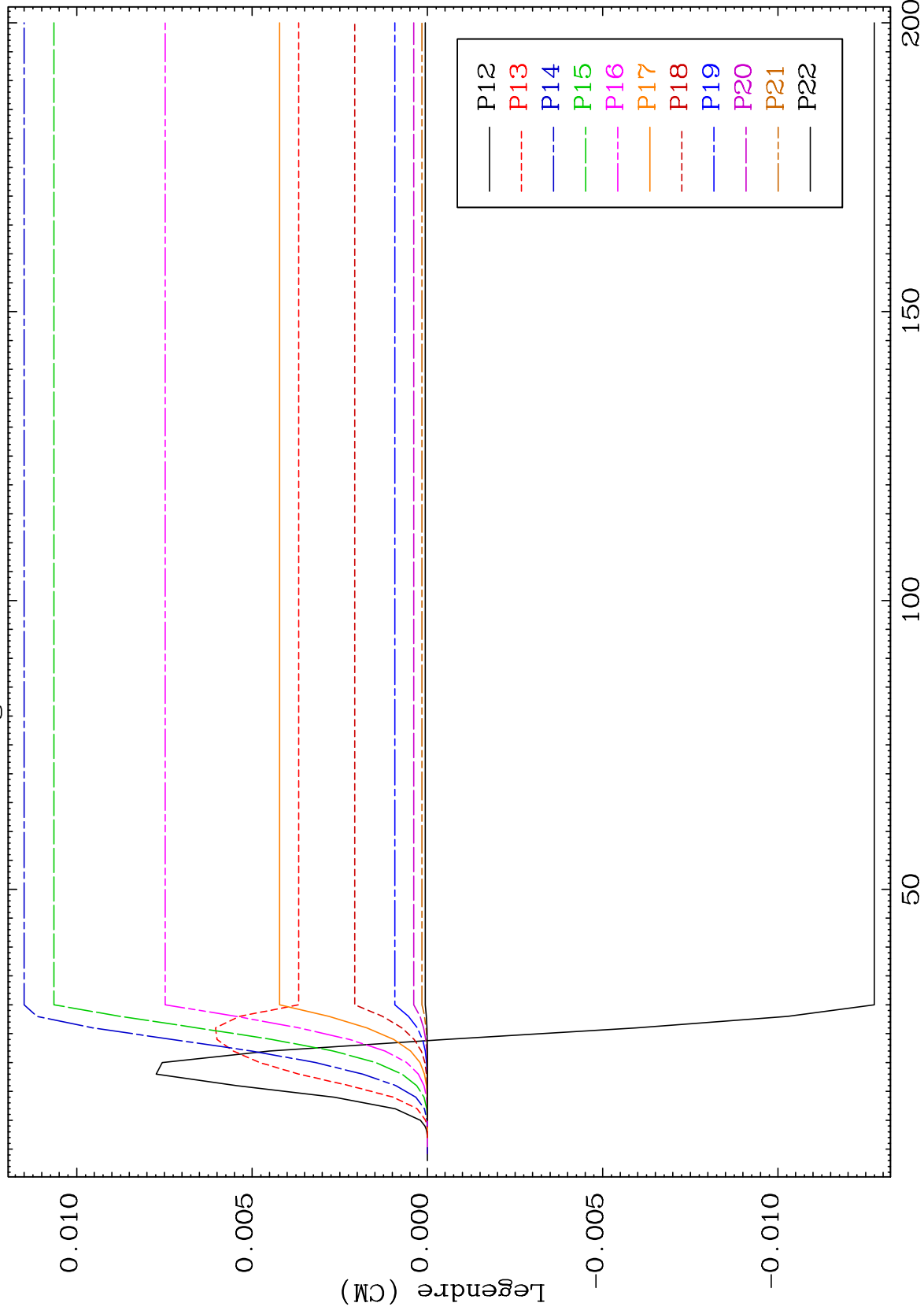
29-Cu-64



MAT 2928

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

29-Cu-64



76

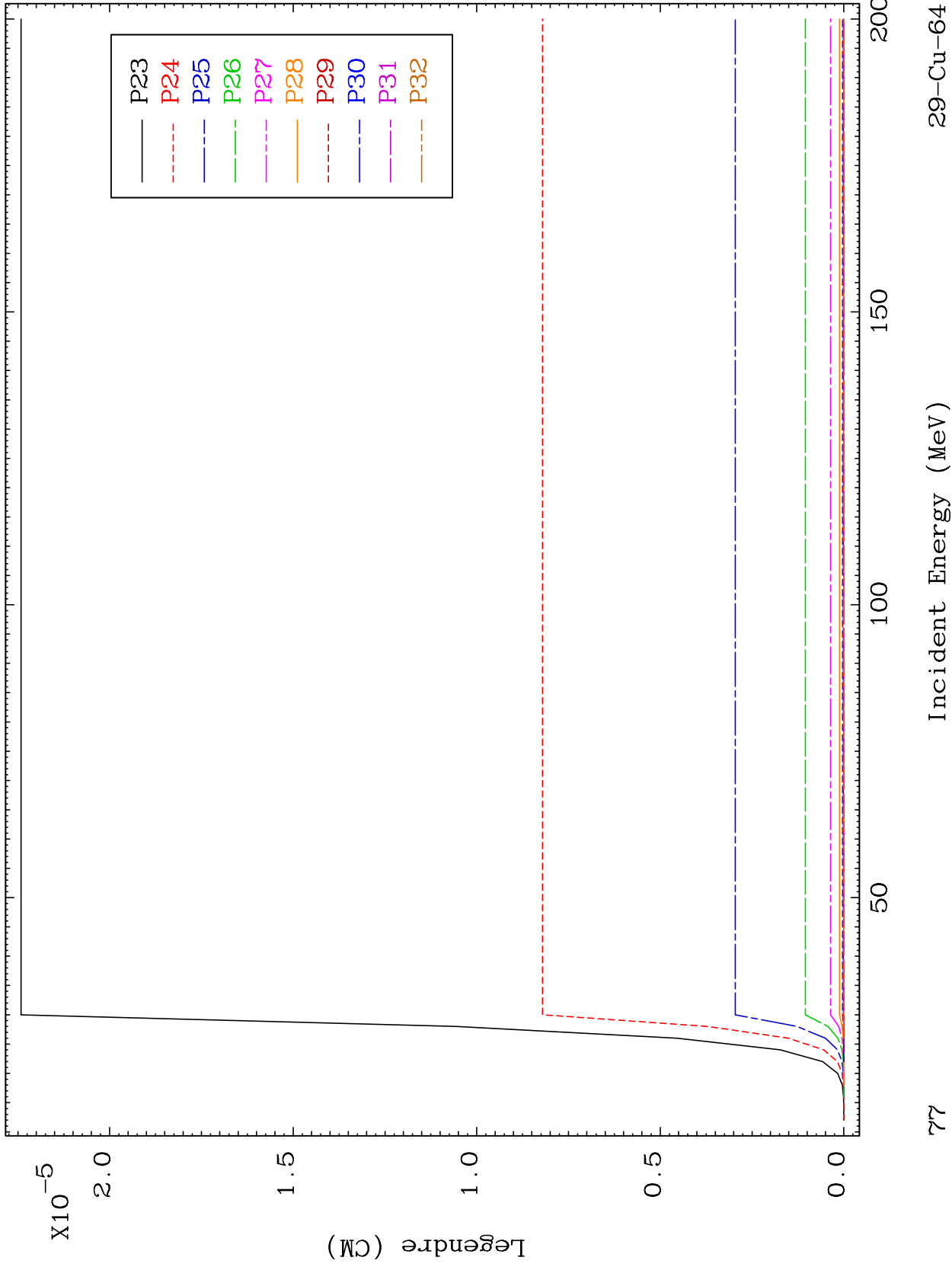
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

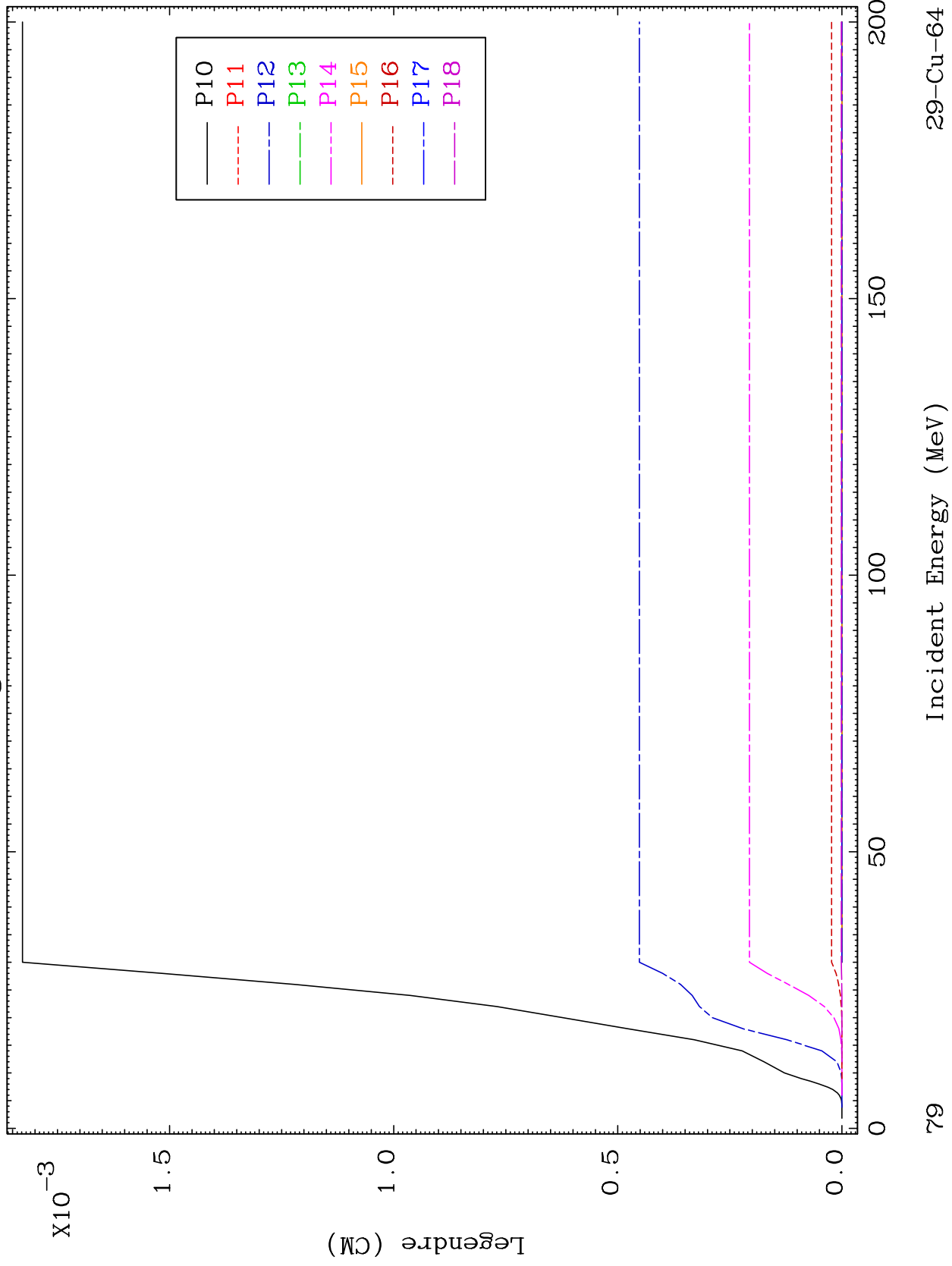
29-Cu-64



MAT 2928

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

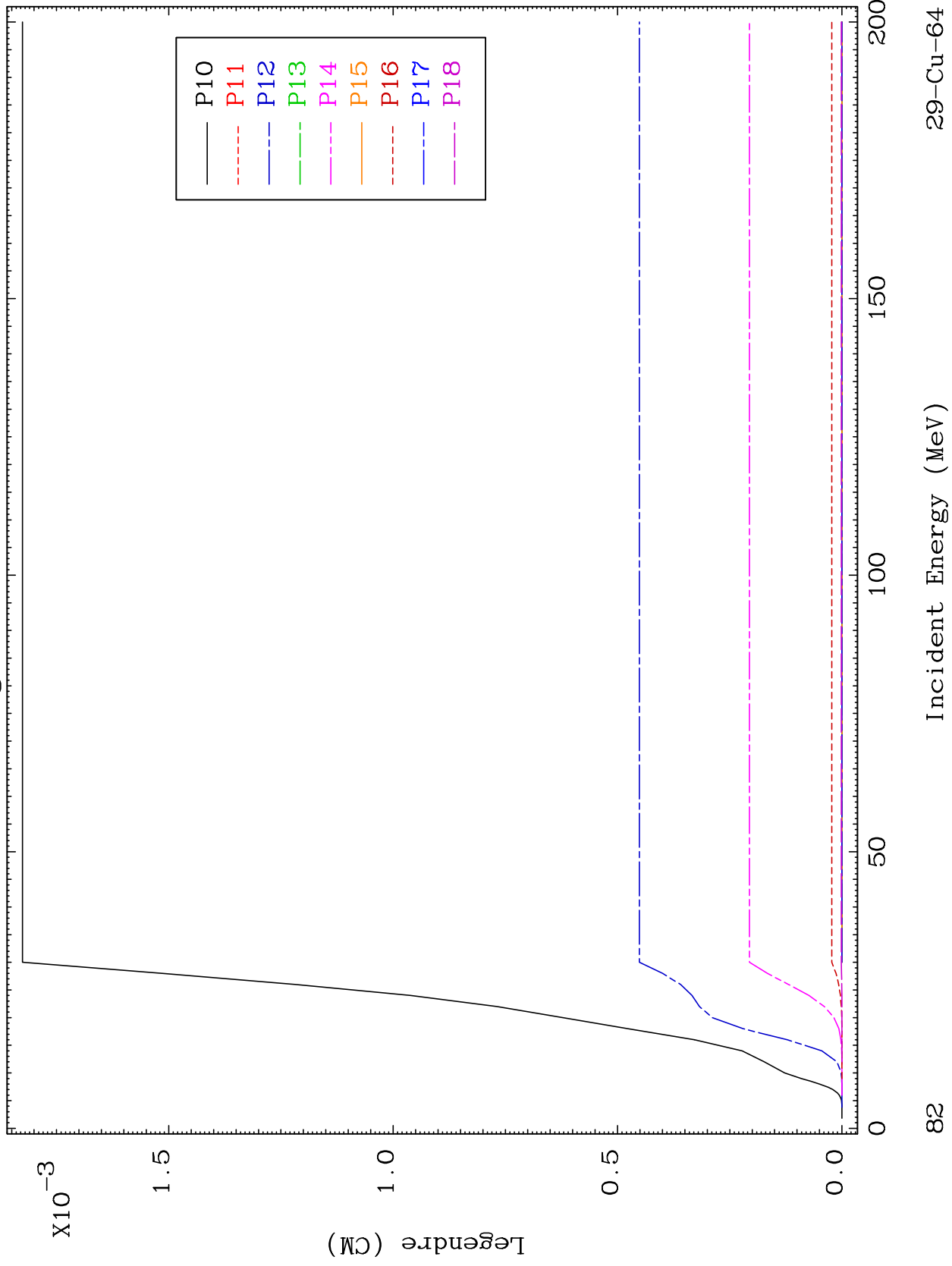
29-Cu-64

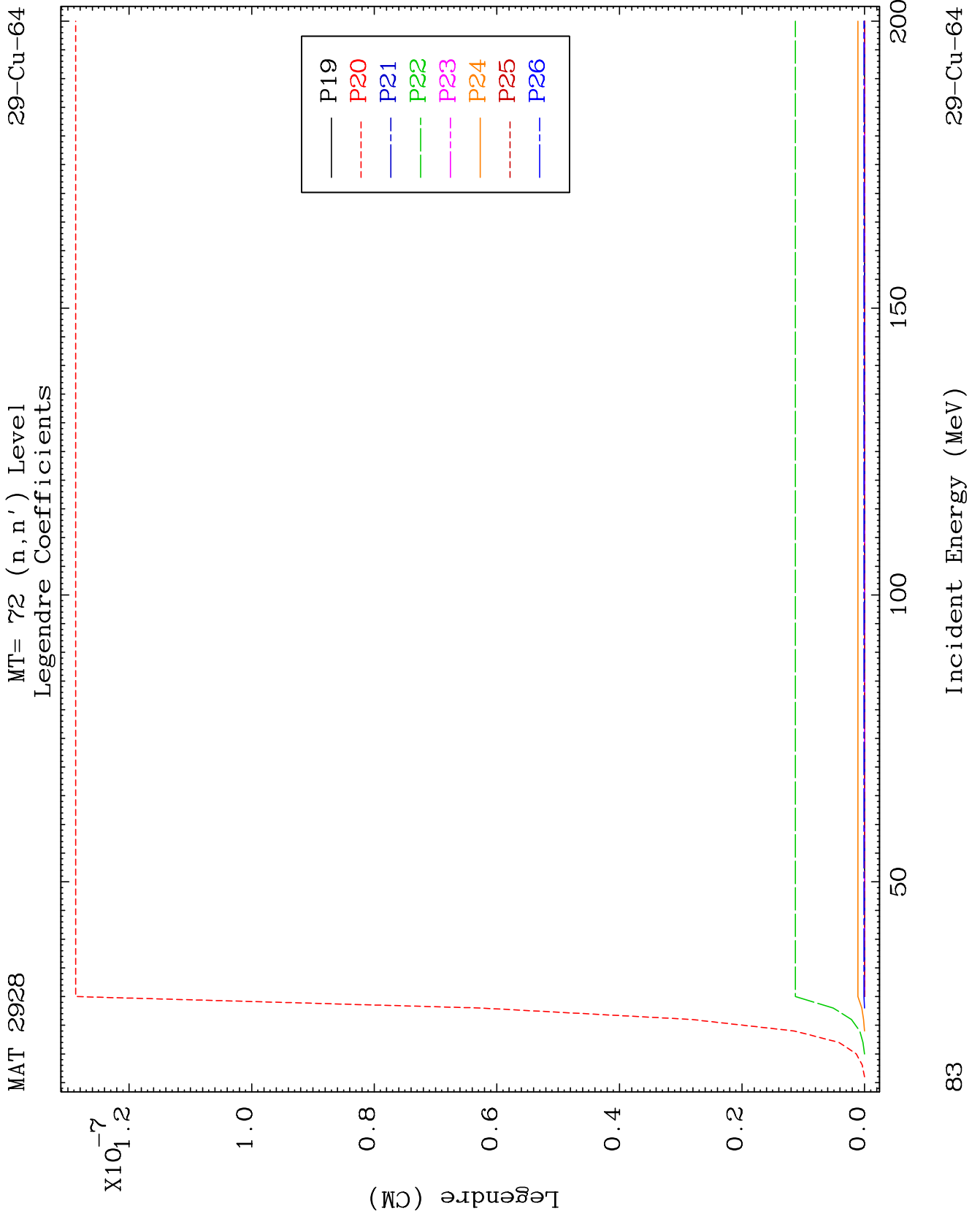


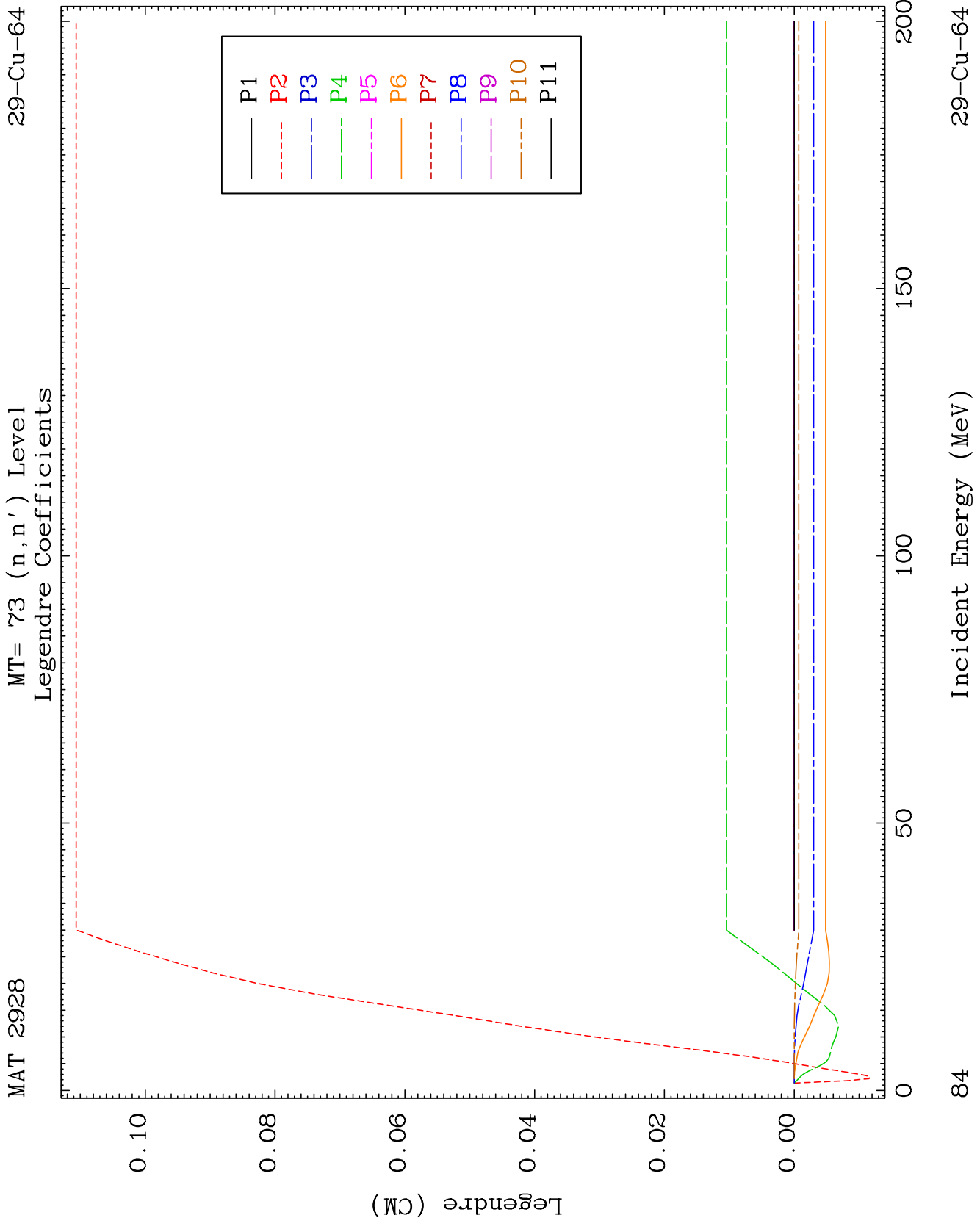
MAT 2928

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

29-Cu-64



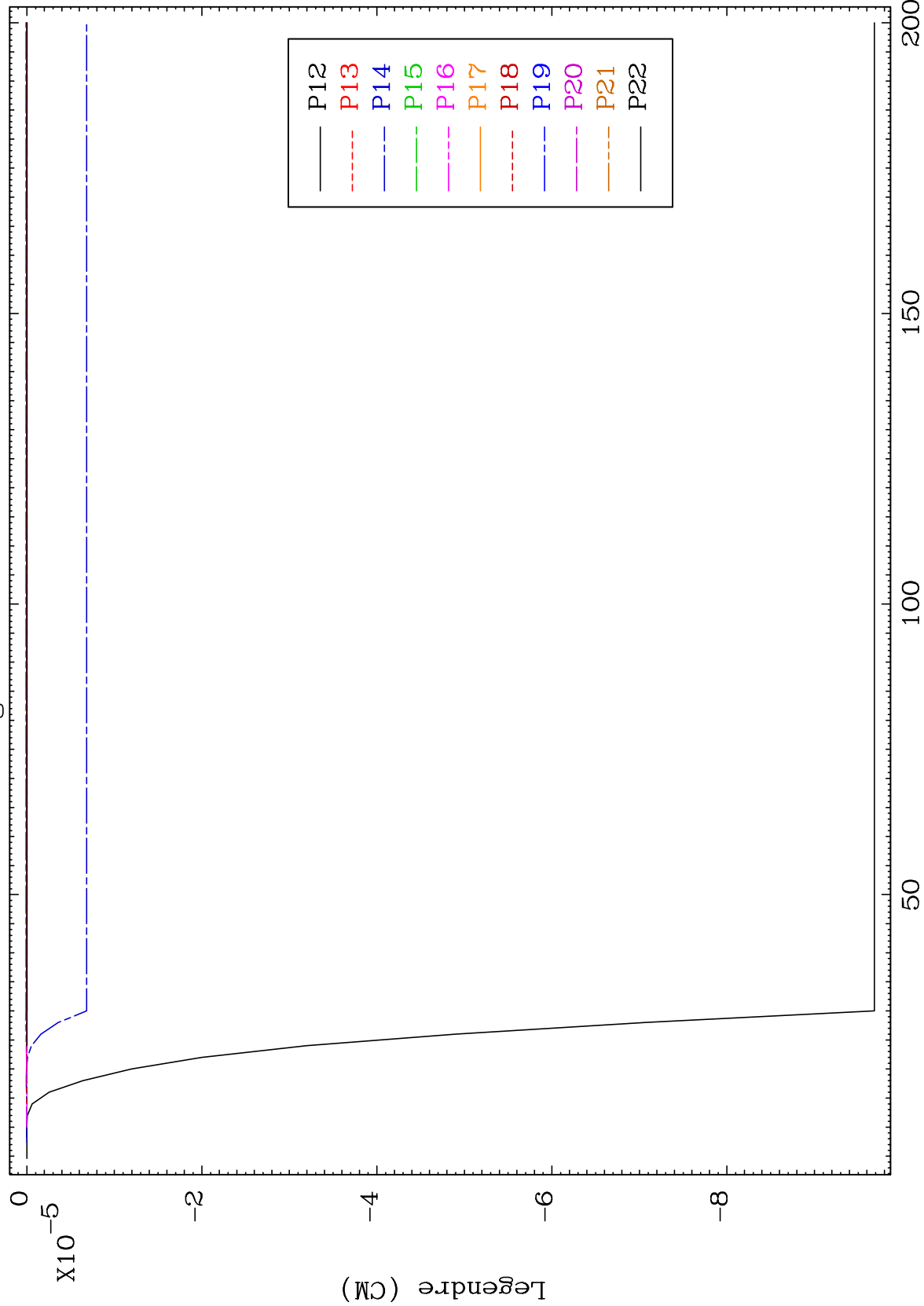




MAT 2928

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

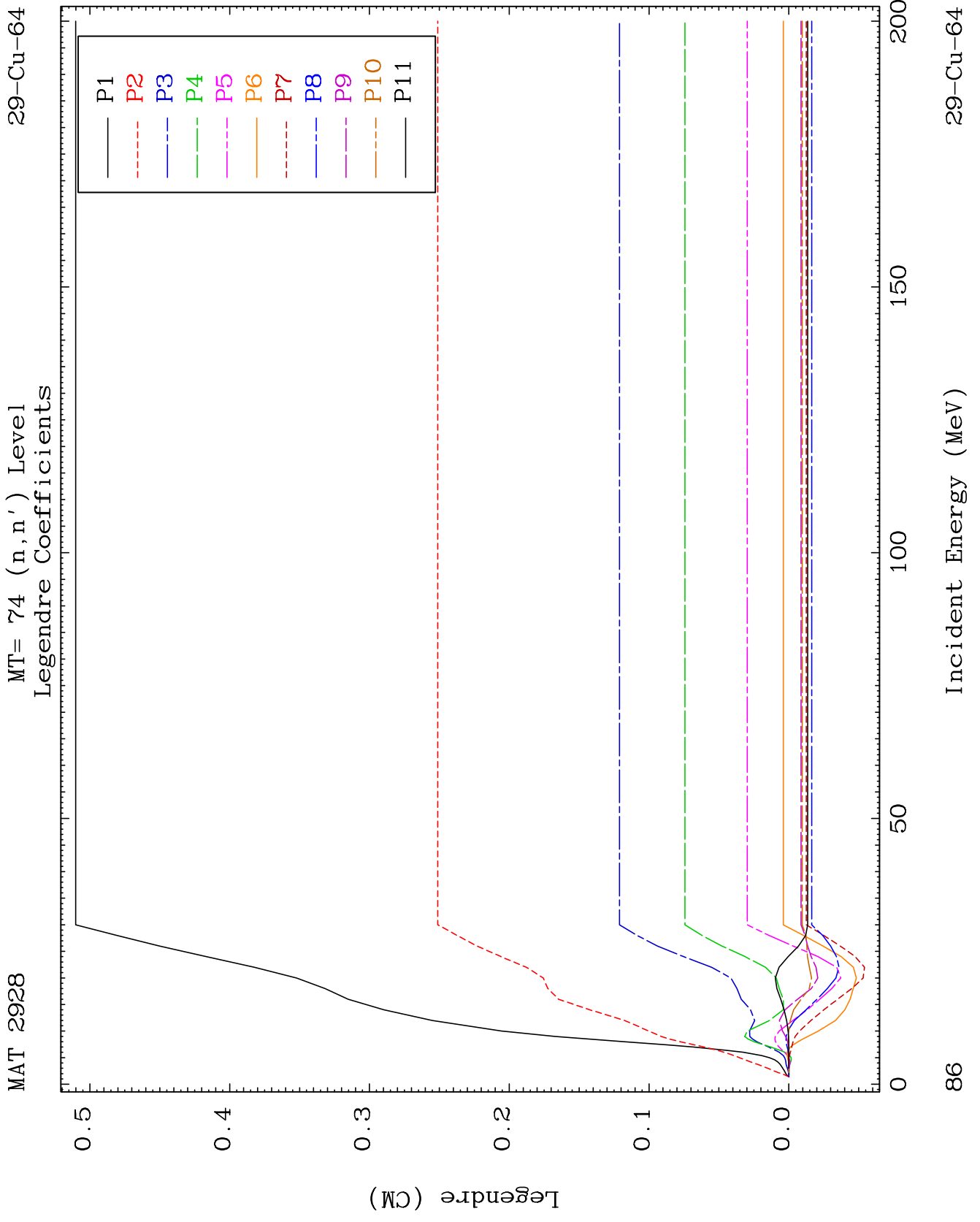
29-Cu-64



85

Incident Energy (MeV)

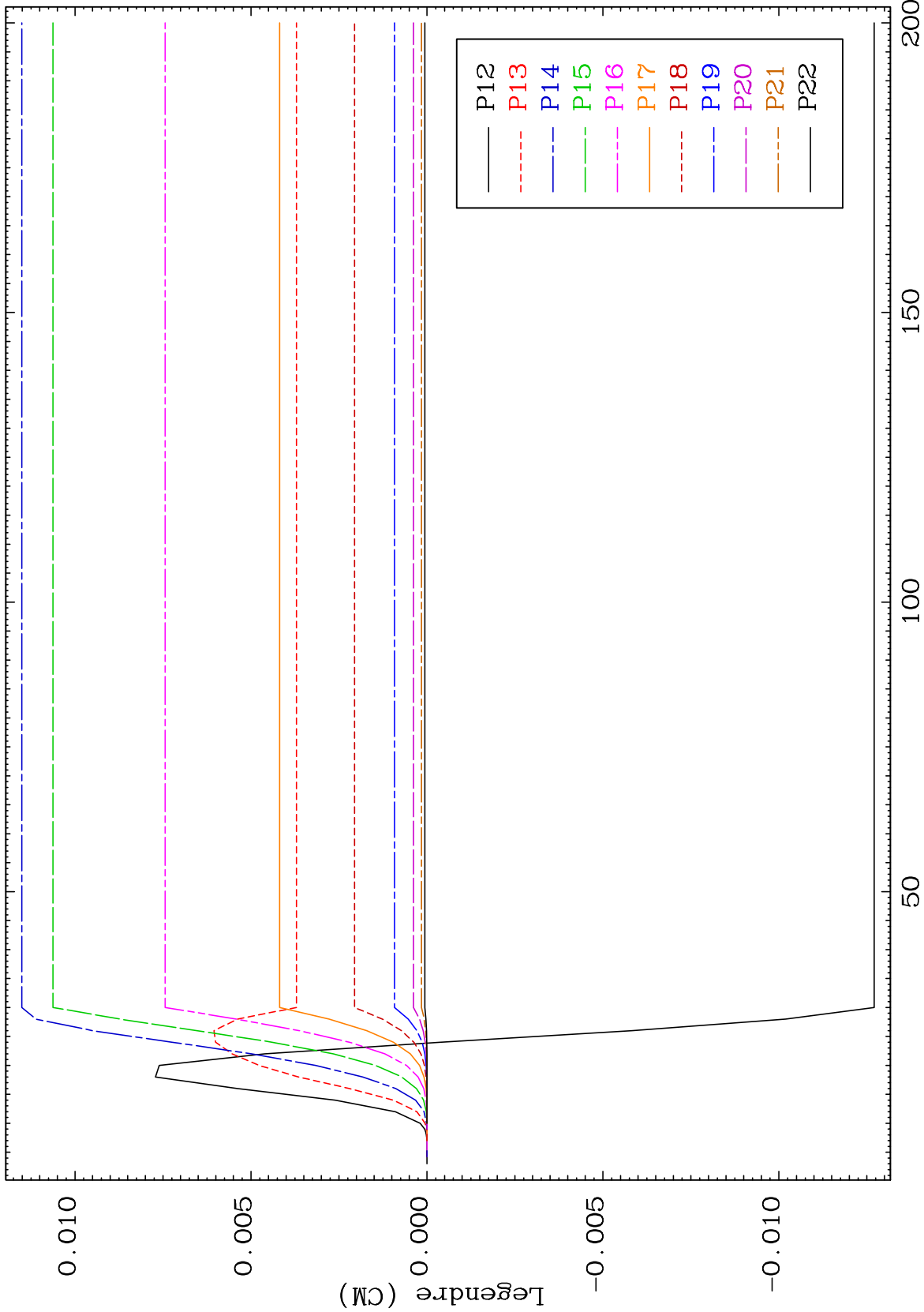
29-Cu-64



MAT 2928

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

29-Cu-64



87

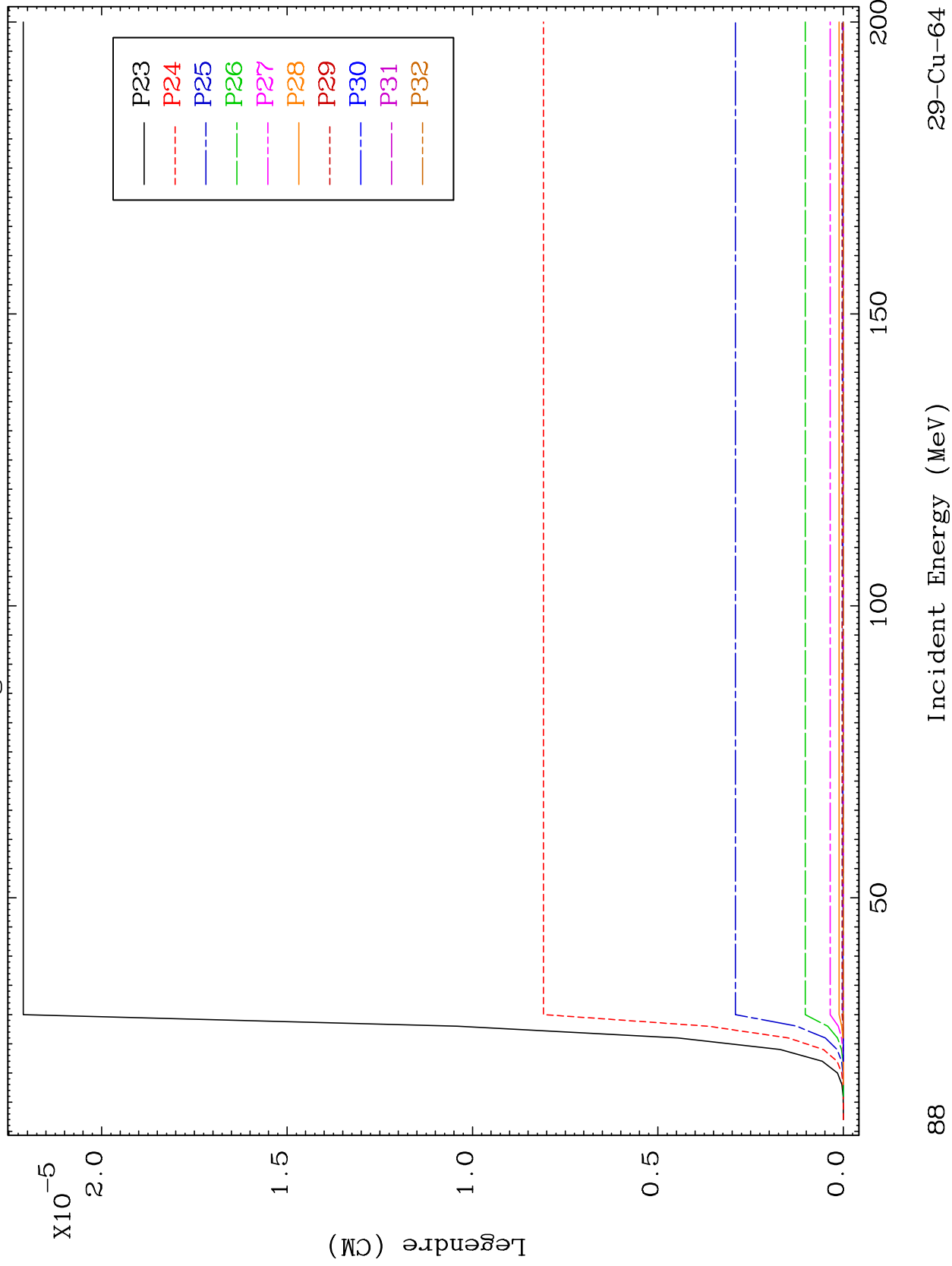
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

29-Cu-64



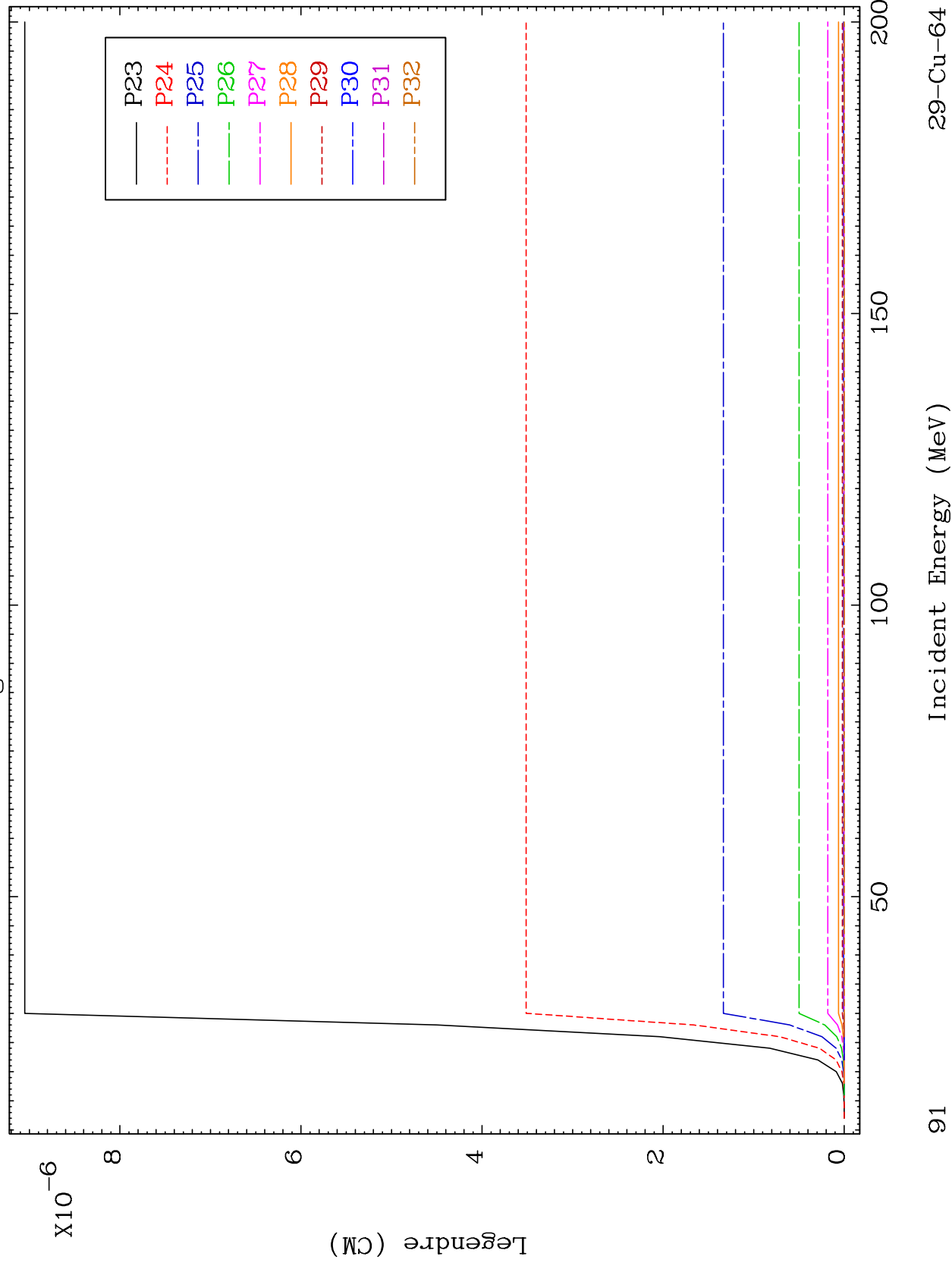
88

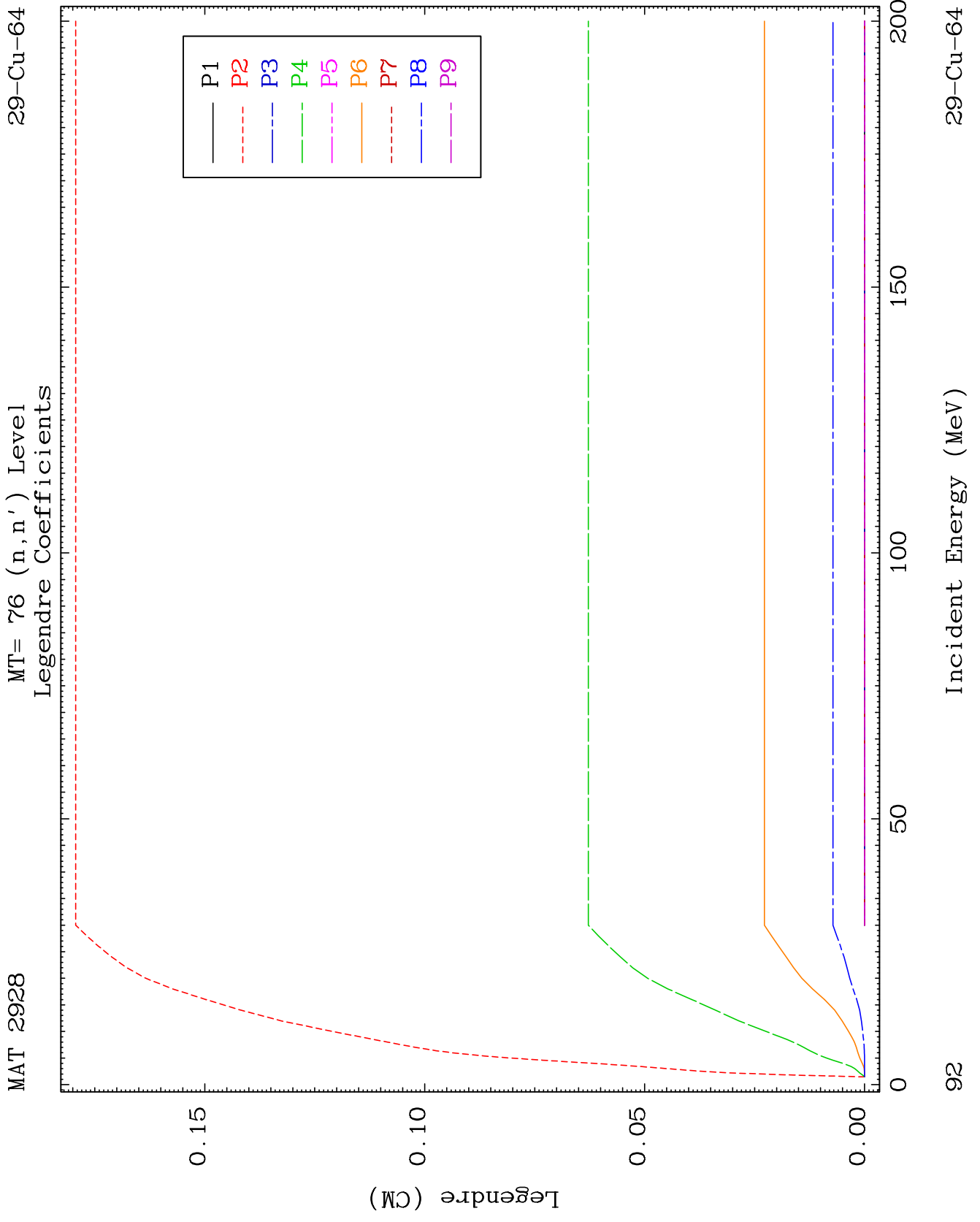
29-Cu-64

MAT 2928

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

29-Cu-64

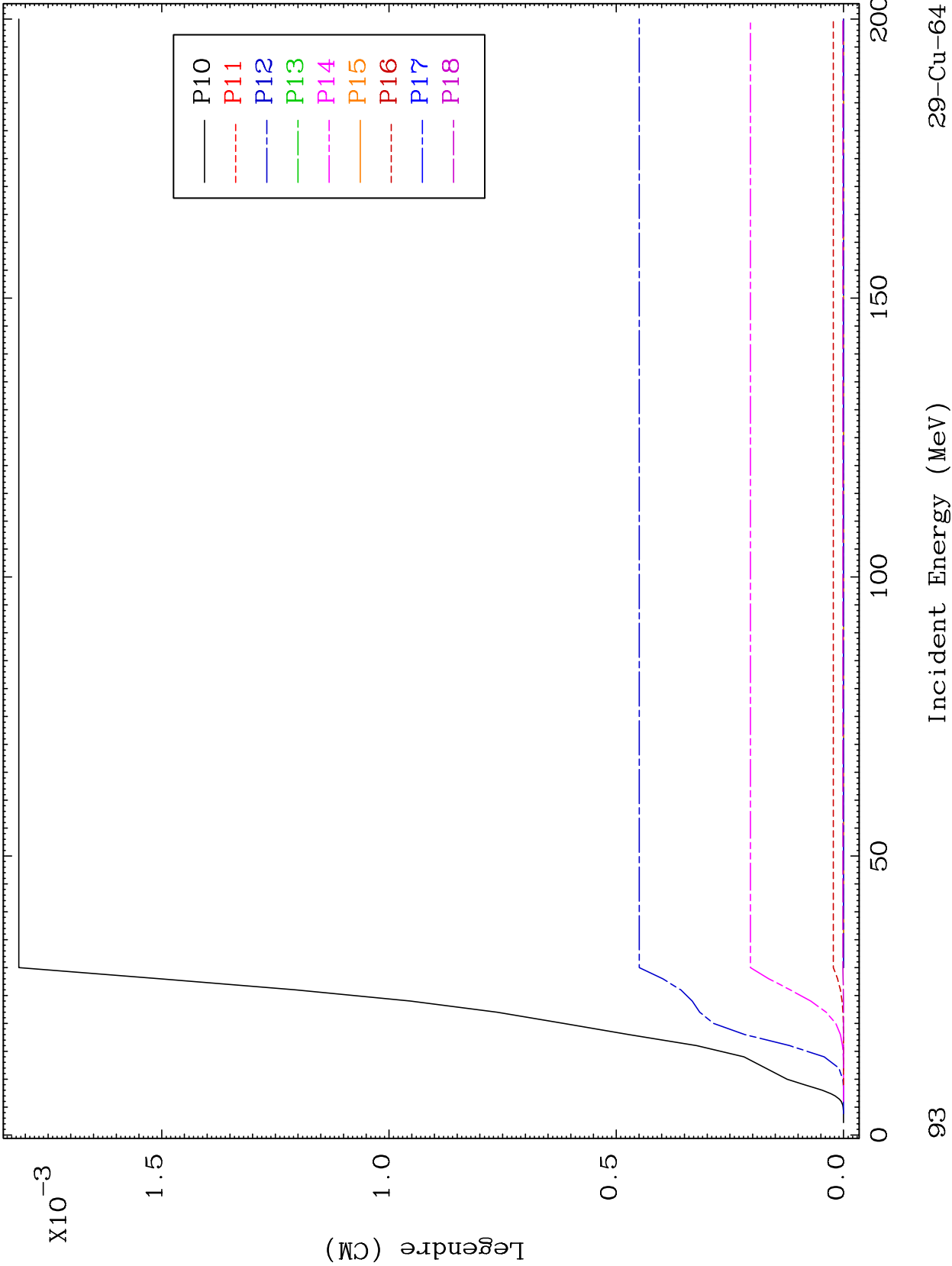




MAT 2928

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

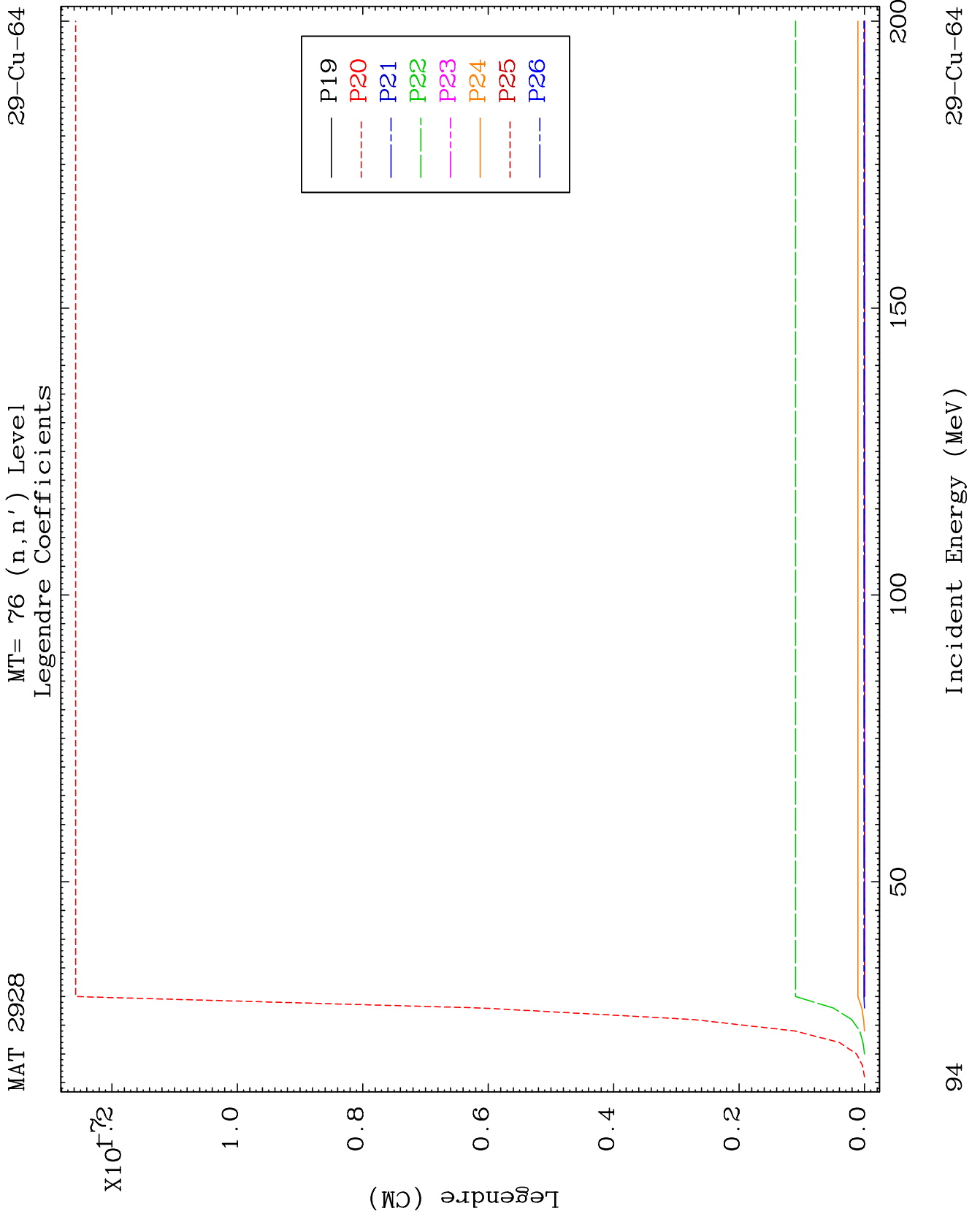
29-Cu-64



93

Incident Energy (MeV)

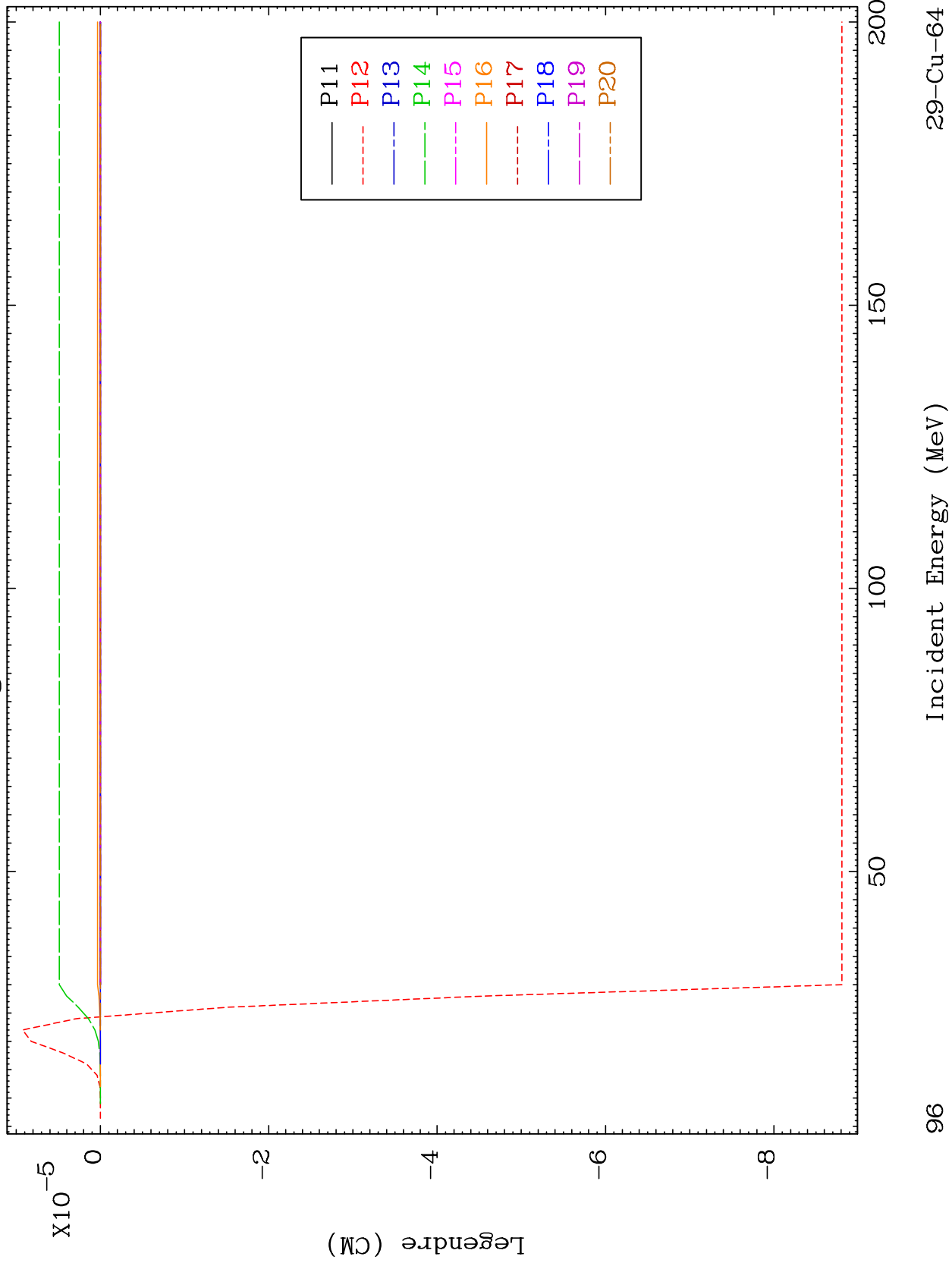
29-Cu-64



MAT 2928

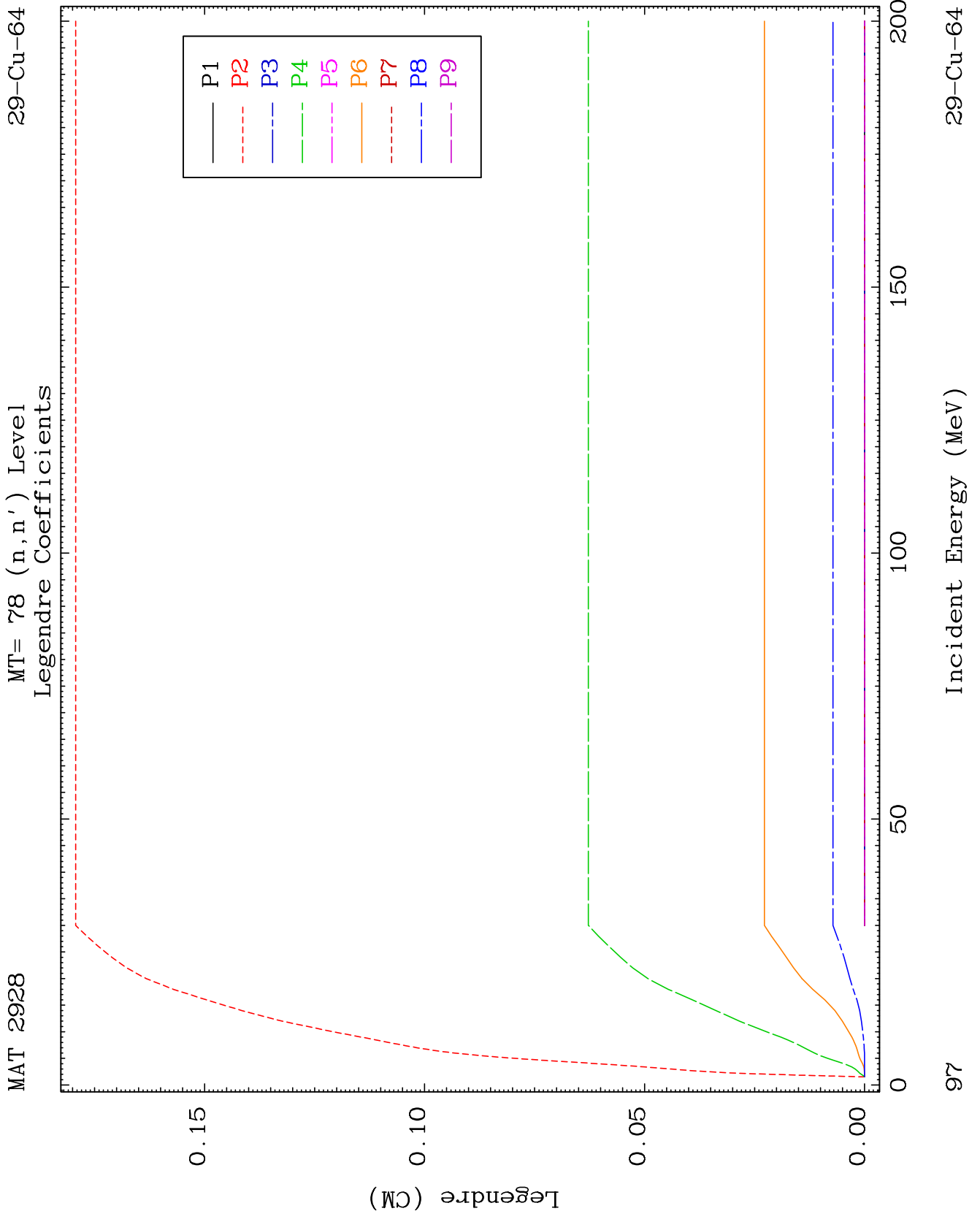
MT= 77 (n,n') Level
Legendre Coefficients

29-Cu-64



96

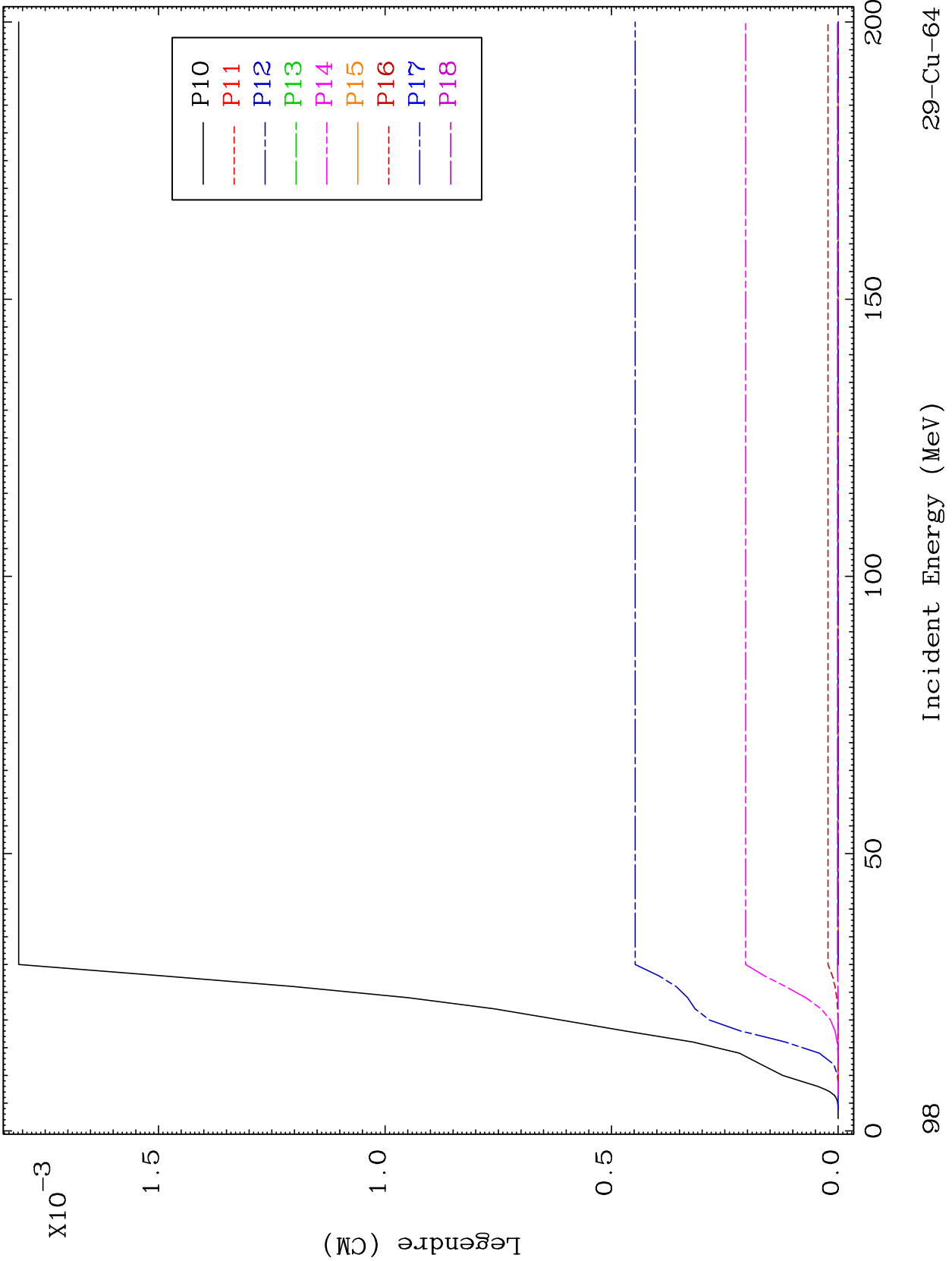
29-Cu-64



MAT 2928

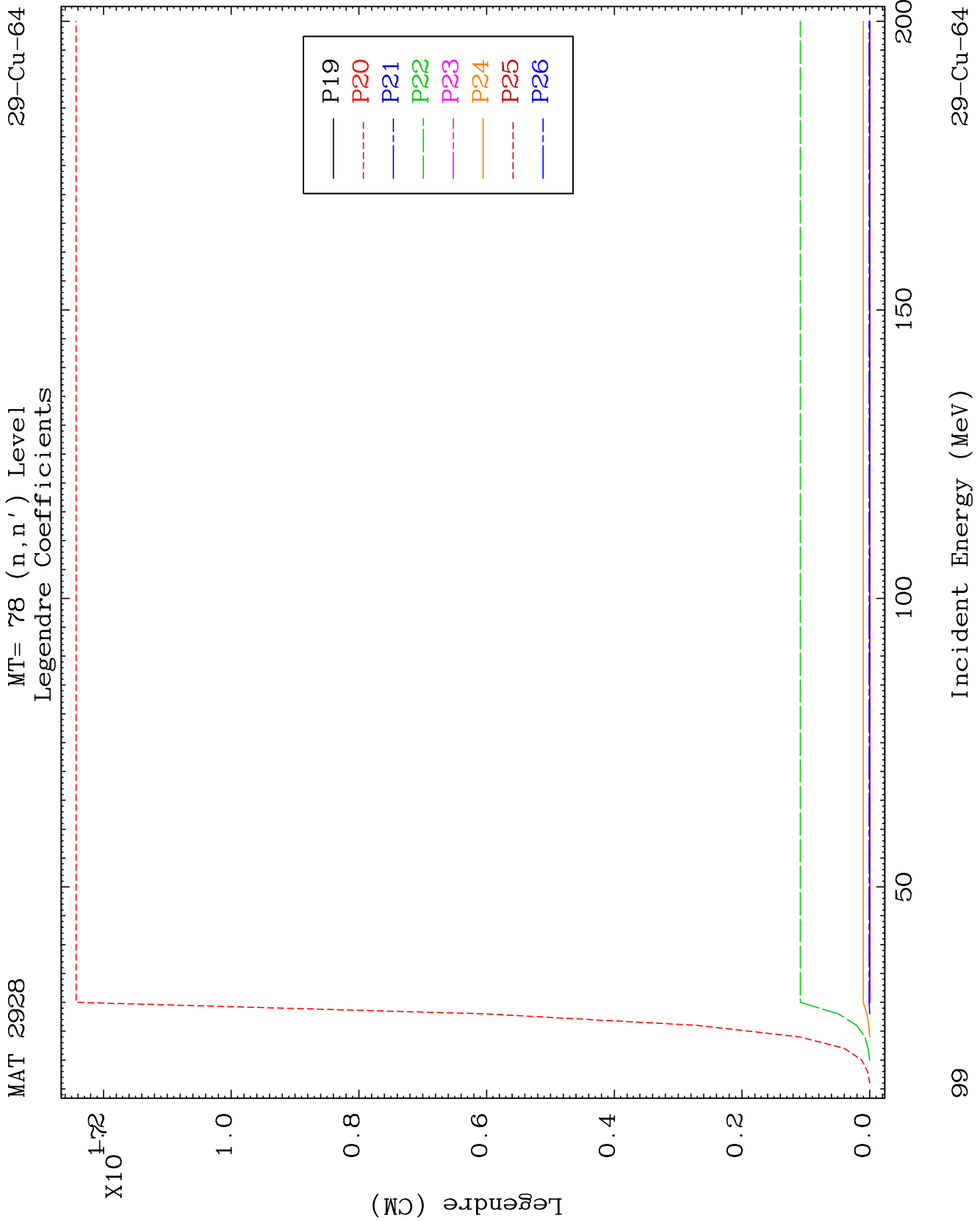
MT= 78 (n,n') Level
Legendre Coefficients

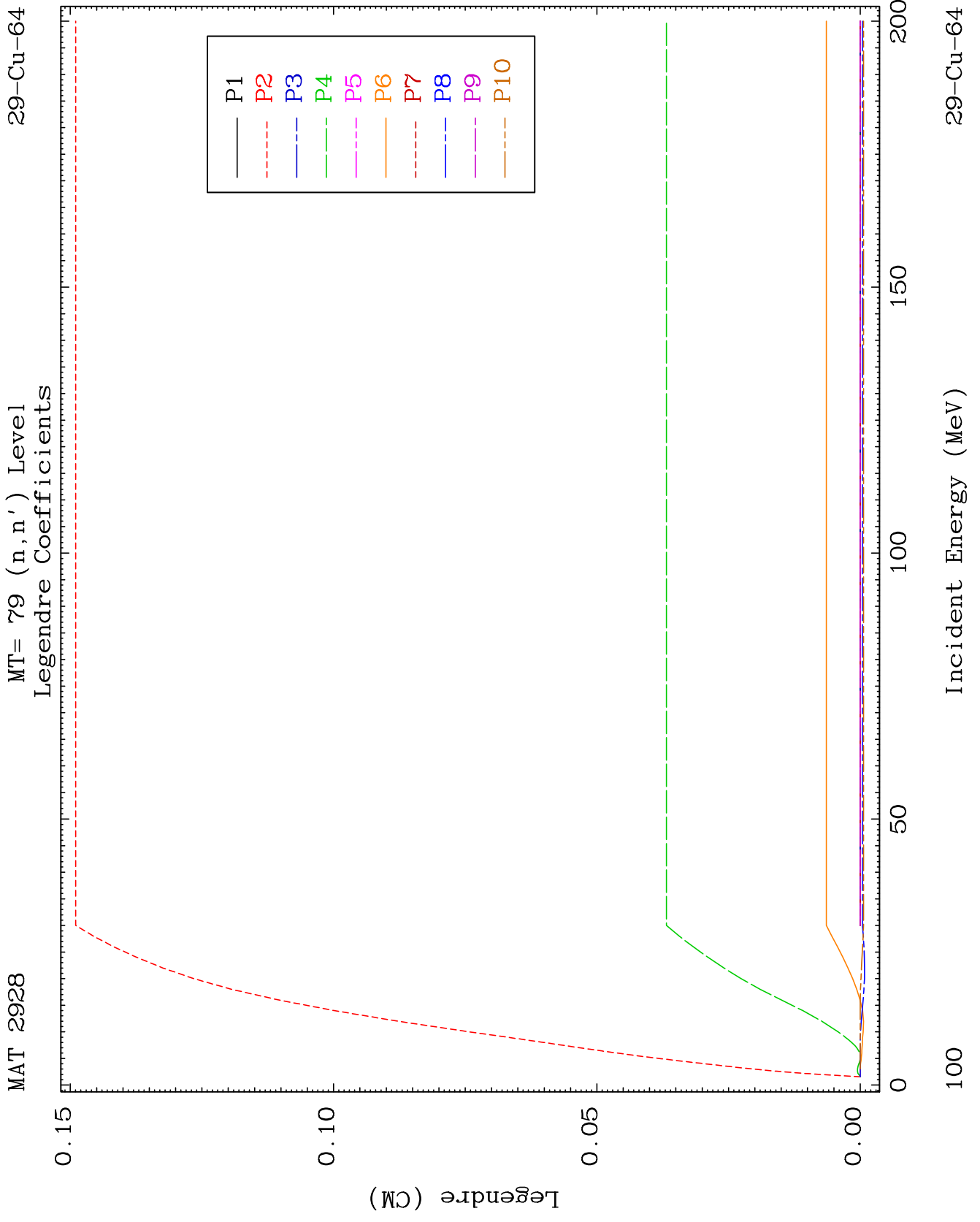
29-Cu-64



98

29-Cu-64

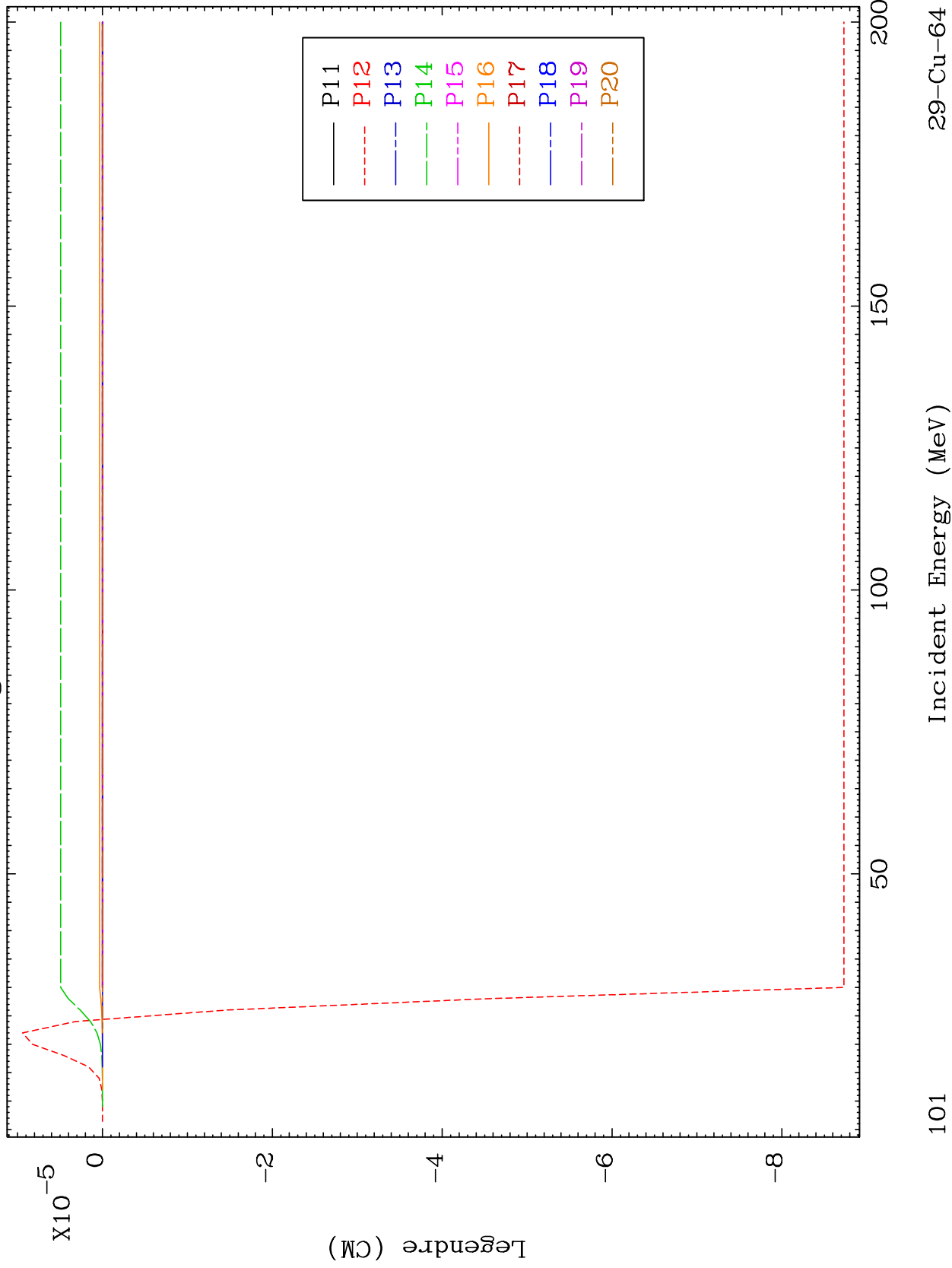




MAT 2928

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

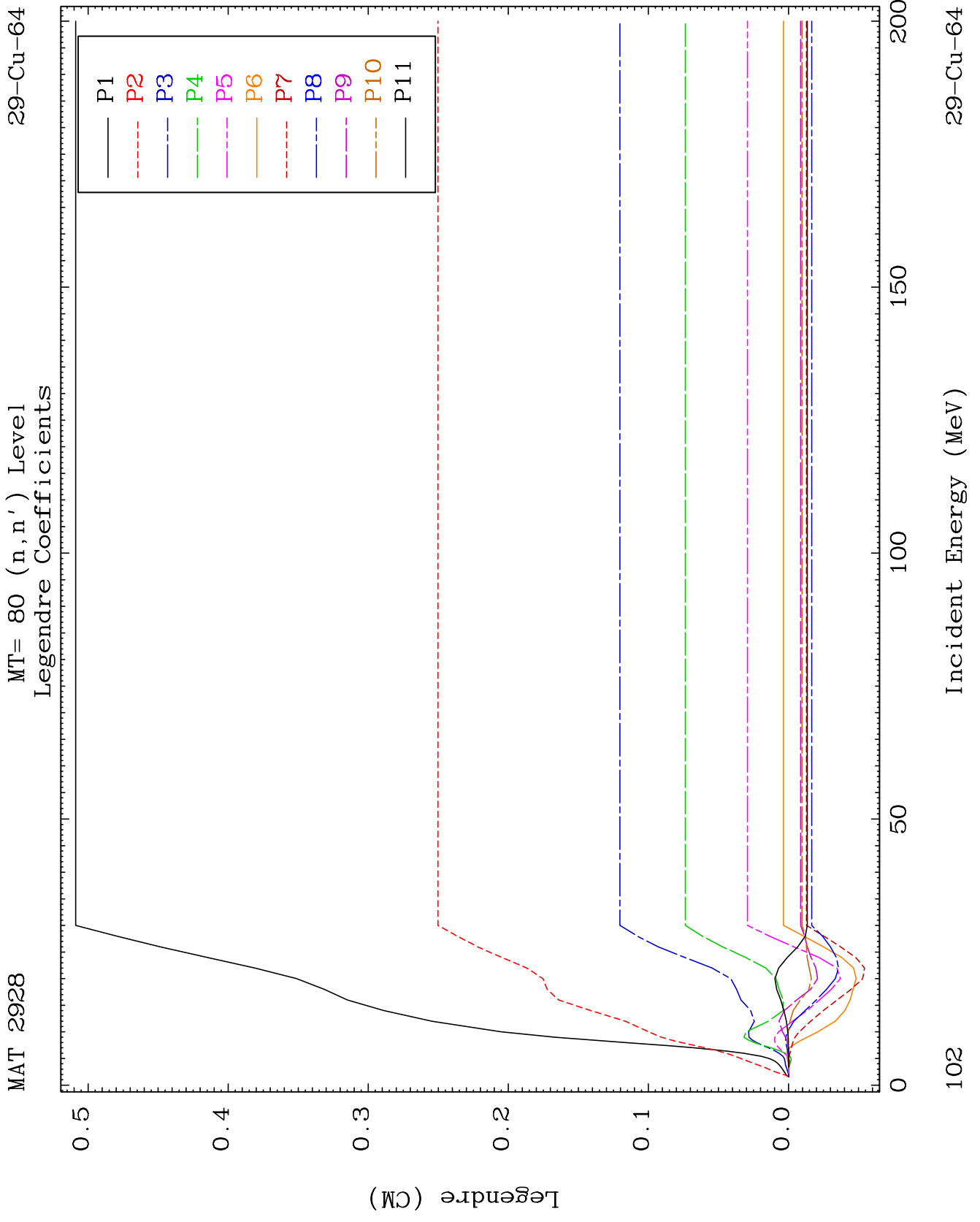
29-Cu-64



101

Incident Energy (MeV)

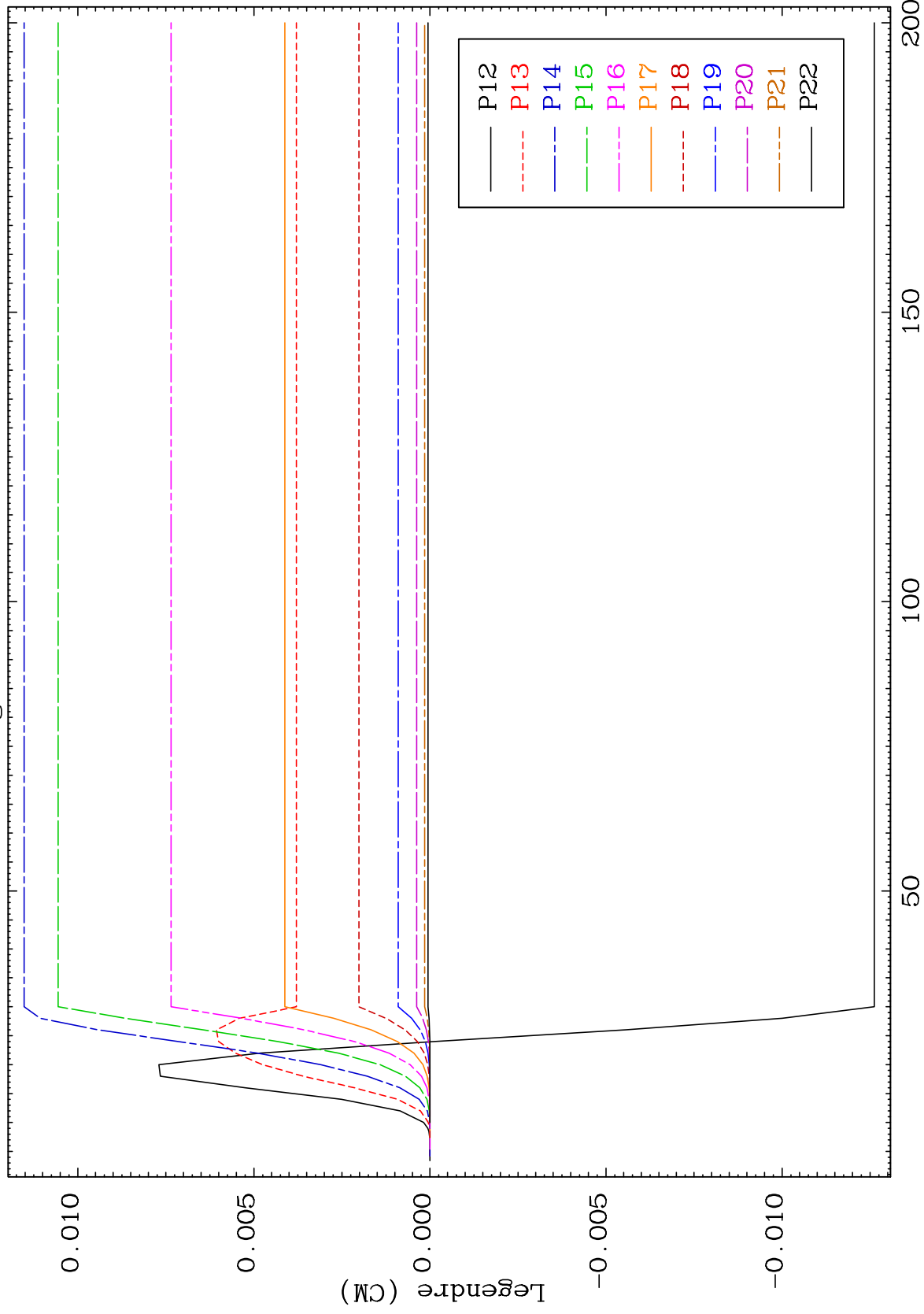
29-Cu-64



MAT 2928

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

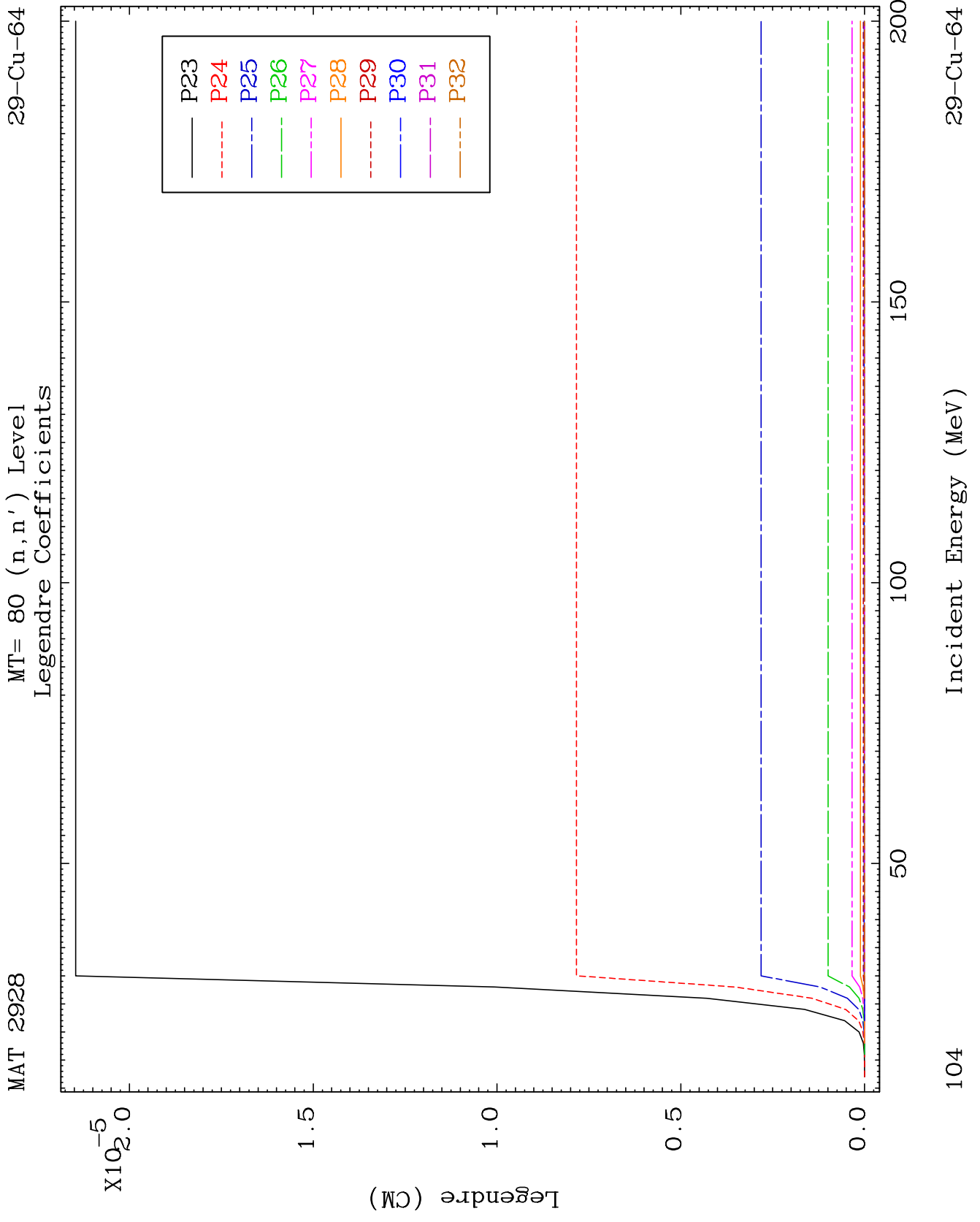
29-Cu-64



103

Incident Energy (MeV)

29-Cu-64

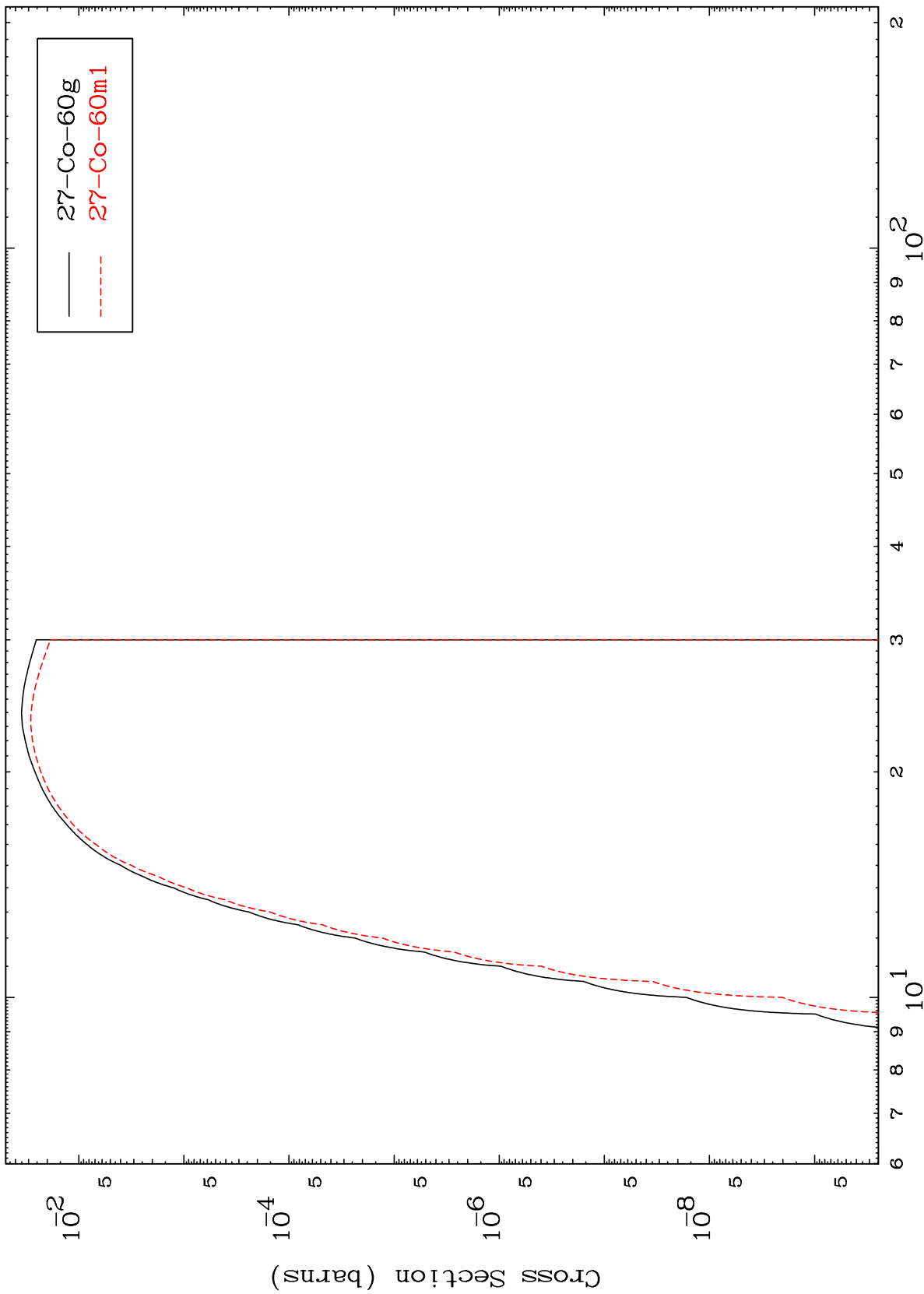


MAT 2928

29-Cu-64

(n,n') α

Radionuclide Production Cross Section



105

Incident Energy (MeV)

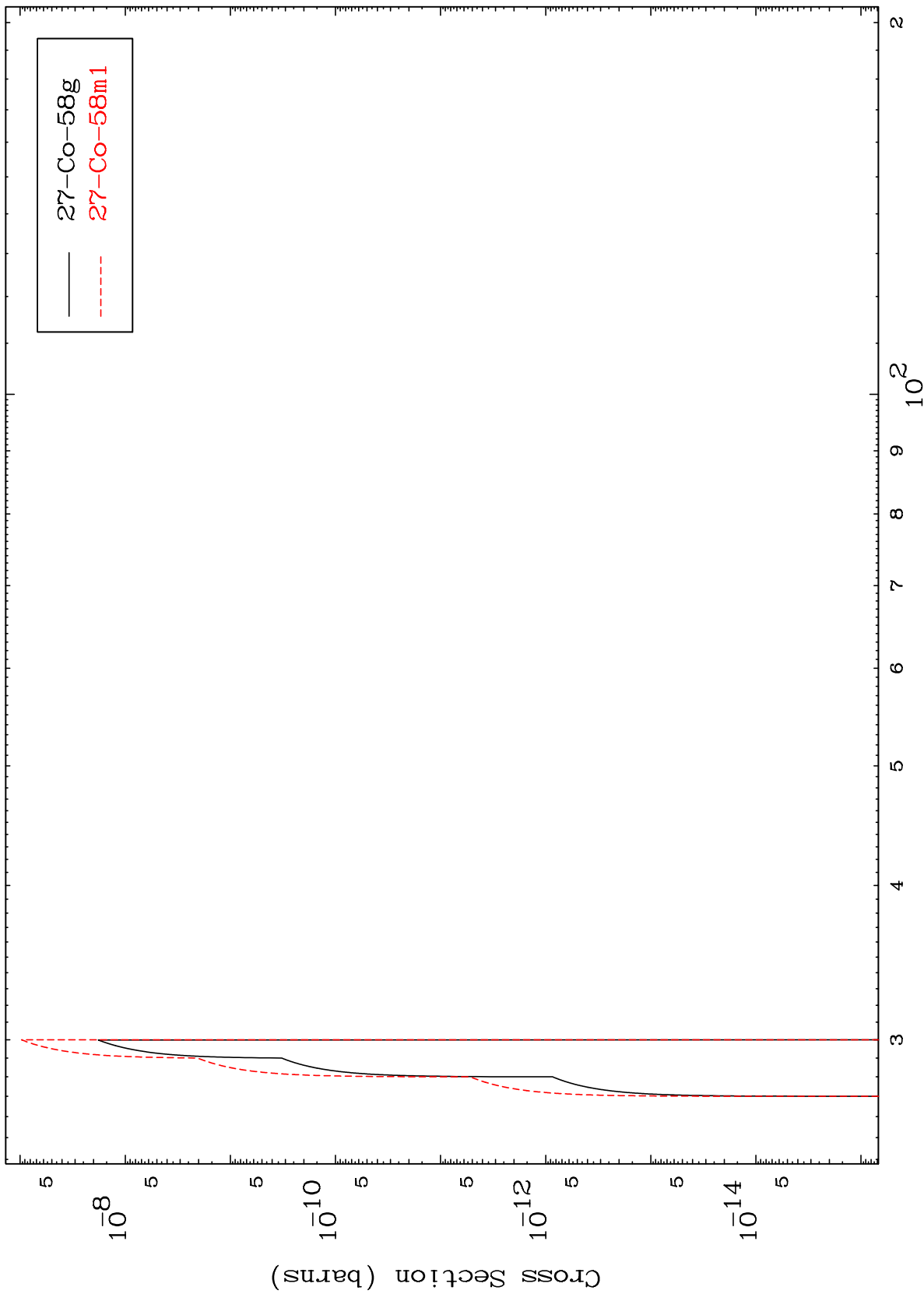
29-Cu-64

MAT 2928

(n,3n) α

29-Cu-64

Radionuclide Production Cross Section



106

Incident Energy (MeV)

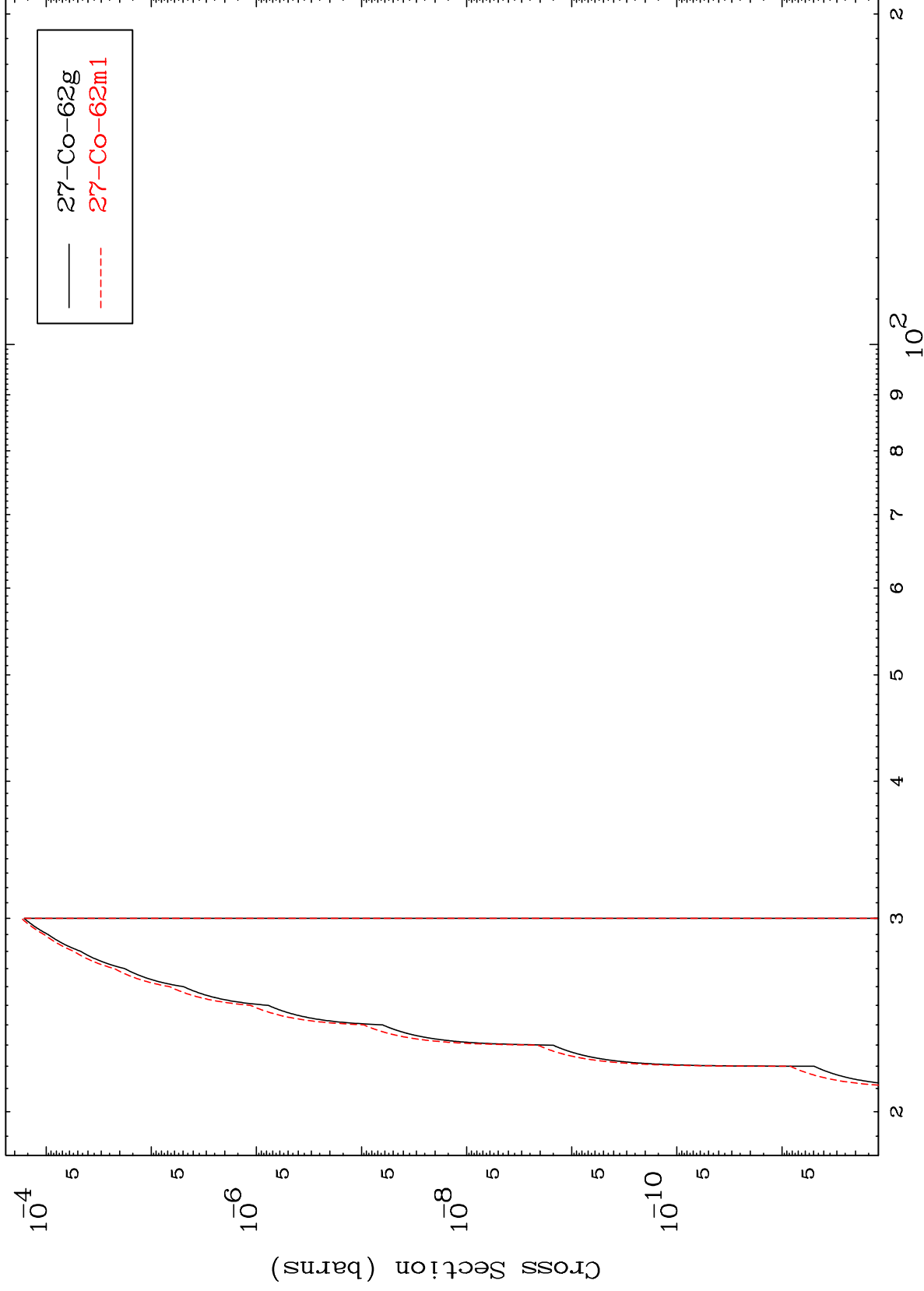
29-Cu-64

MAT 2928

(n,2n) p

29-Cu-64

Radionuclide Production Cross Section



27-Co-62g
27-Co-62m1

107

Incident Energy (MeV)

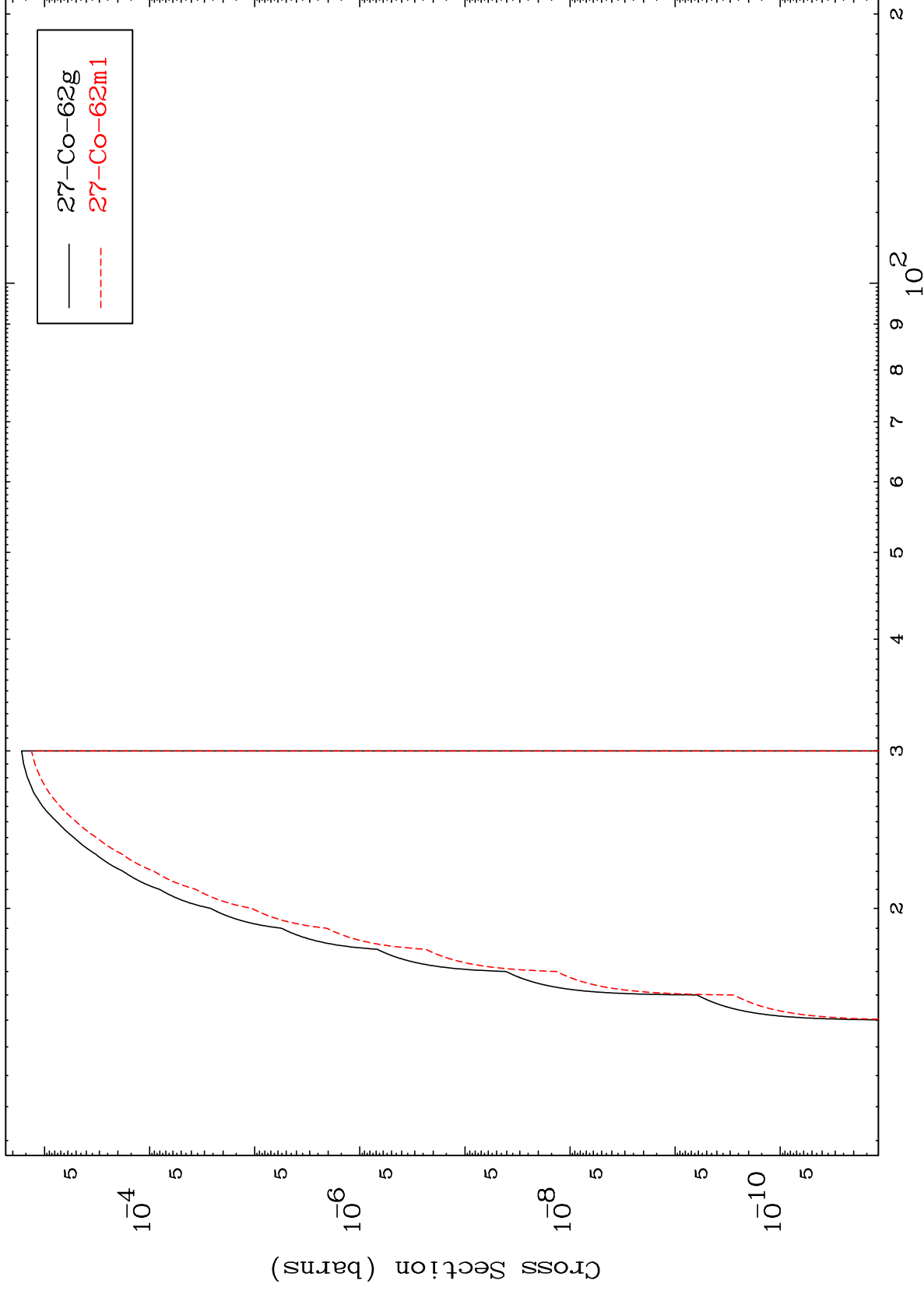
29-Cu-64

MAT 2928

(n,He-3)

29-Cu-64

Radionuclide Production Cross Section



108

Incident Energy (MeV)

29-Cu-64

Radionuclide Production Cross Section

