

Program EVALPLOT
(Version 2021-1)

by

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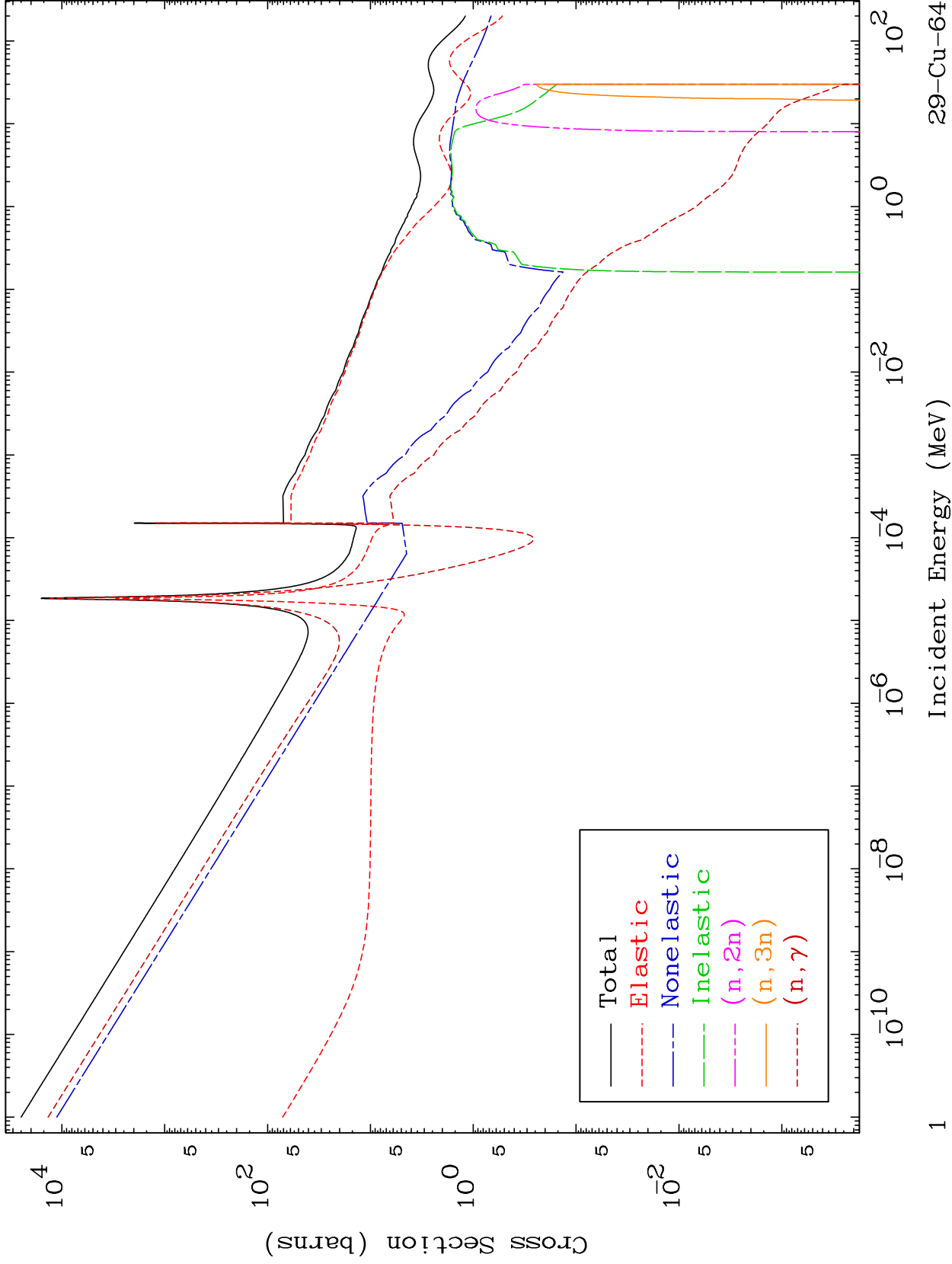
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Press Mouse Button to Start

MAT 2928

Neutron Major
293 Kelvin Cross Sections

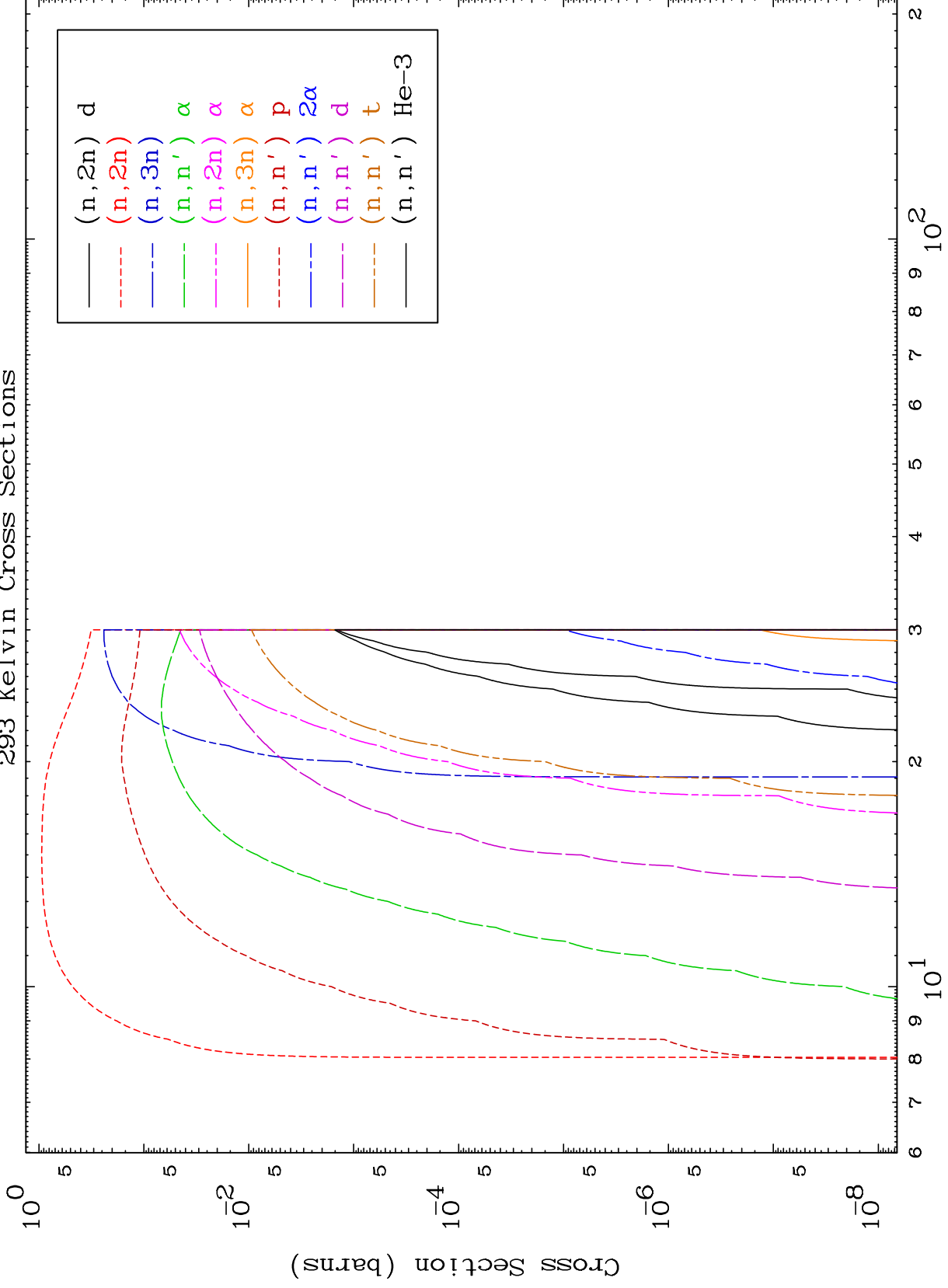
29-Cu-64



MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-64



2

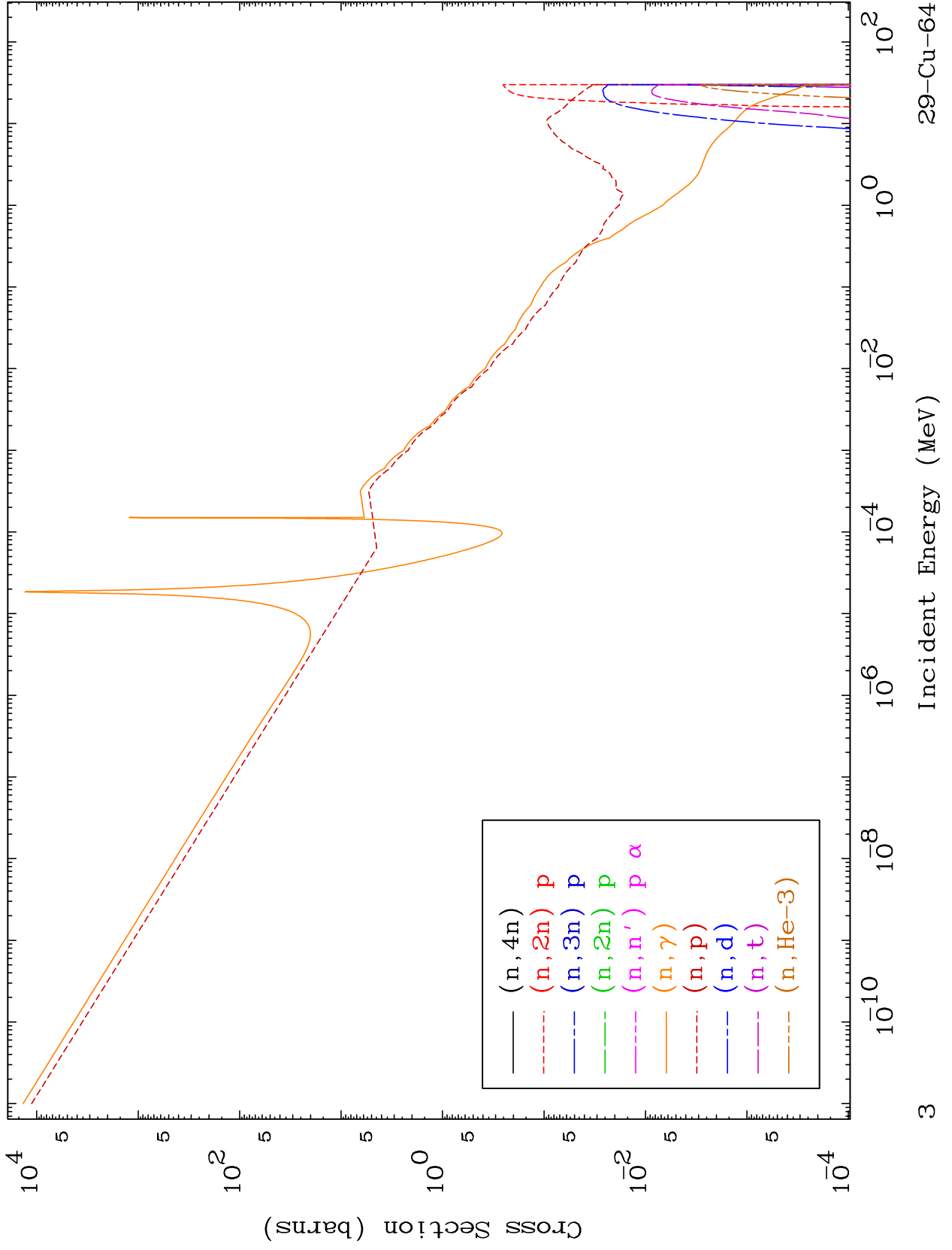
Incident Energy (MeV)

29-Cu-64

MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

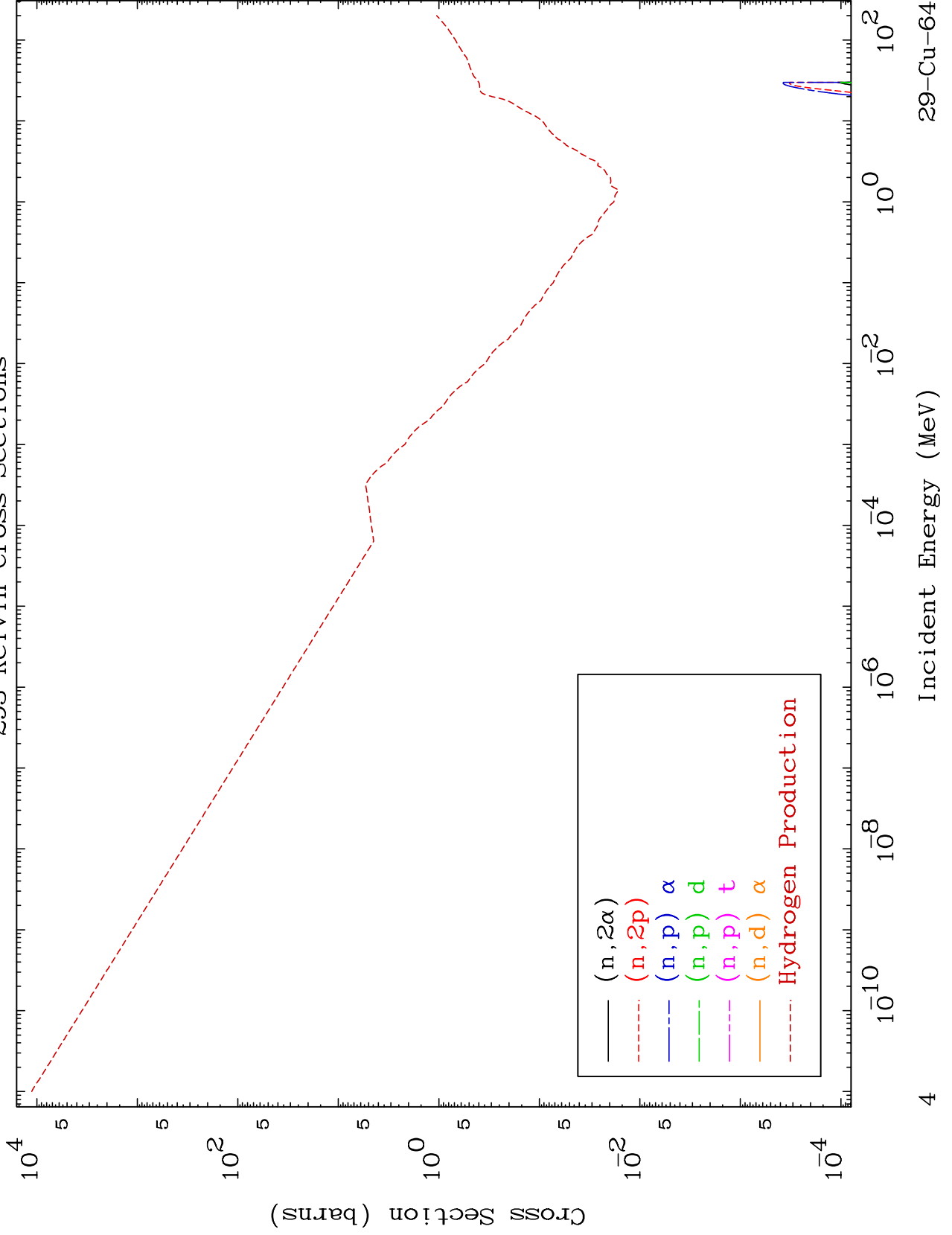
29-Cu-64



MAT 2928

Neutron Absorption
293 Kelvin Cross Sections

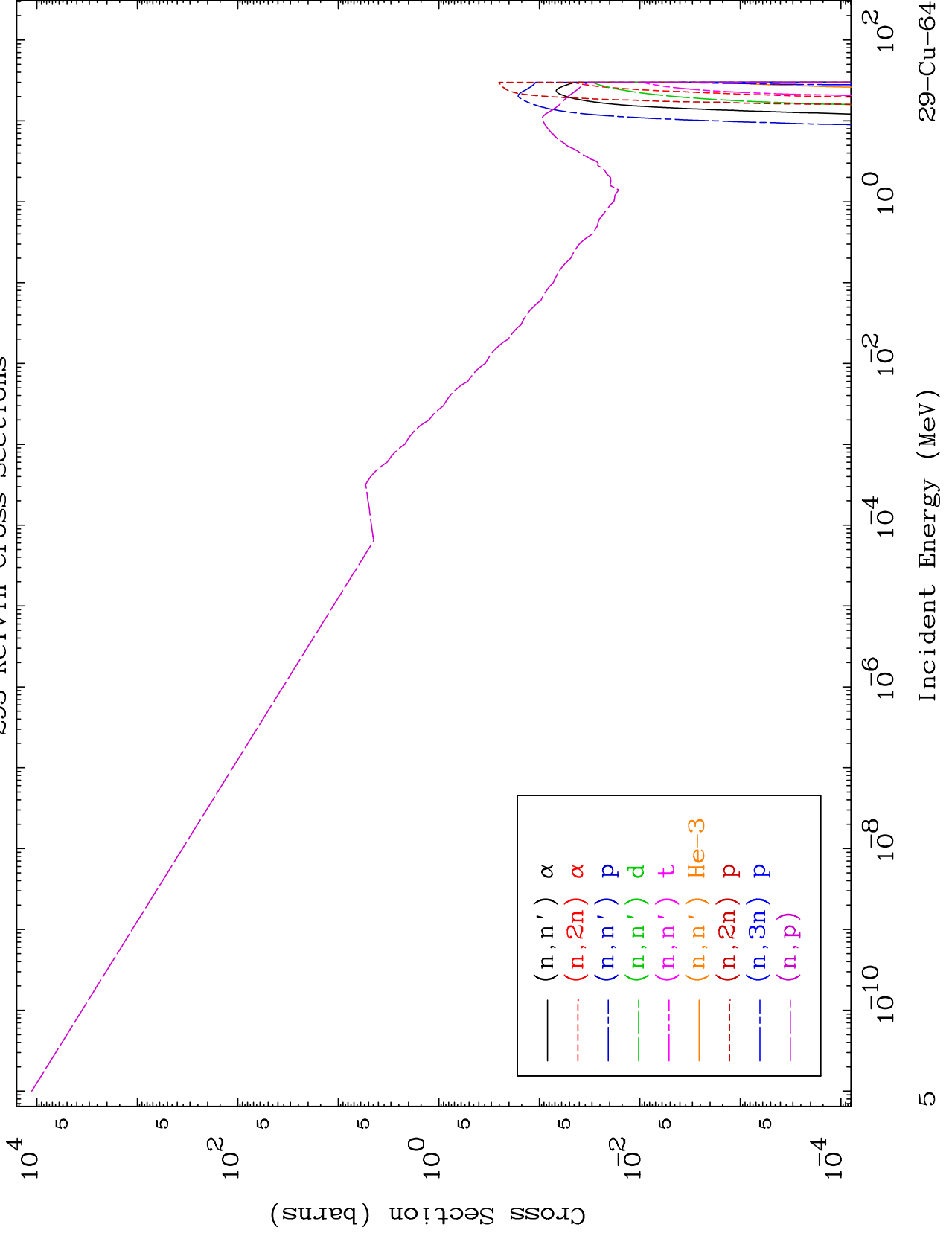
29-Cu-64



MAT 2928

Charged Particle
293 Kelvin Cross Sections

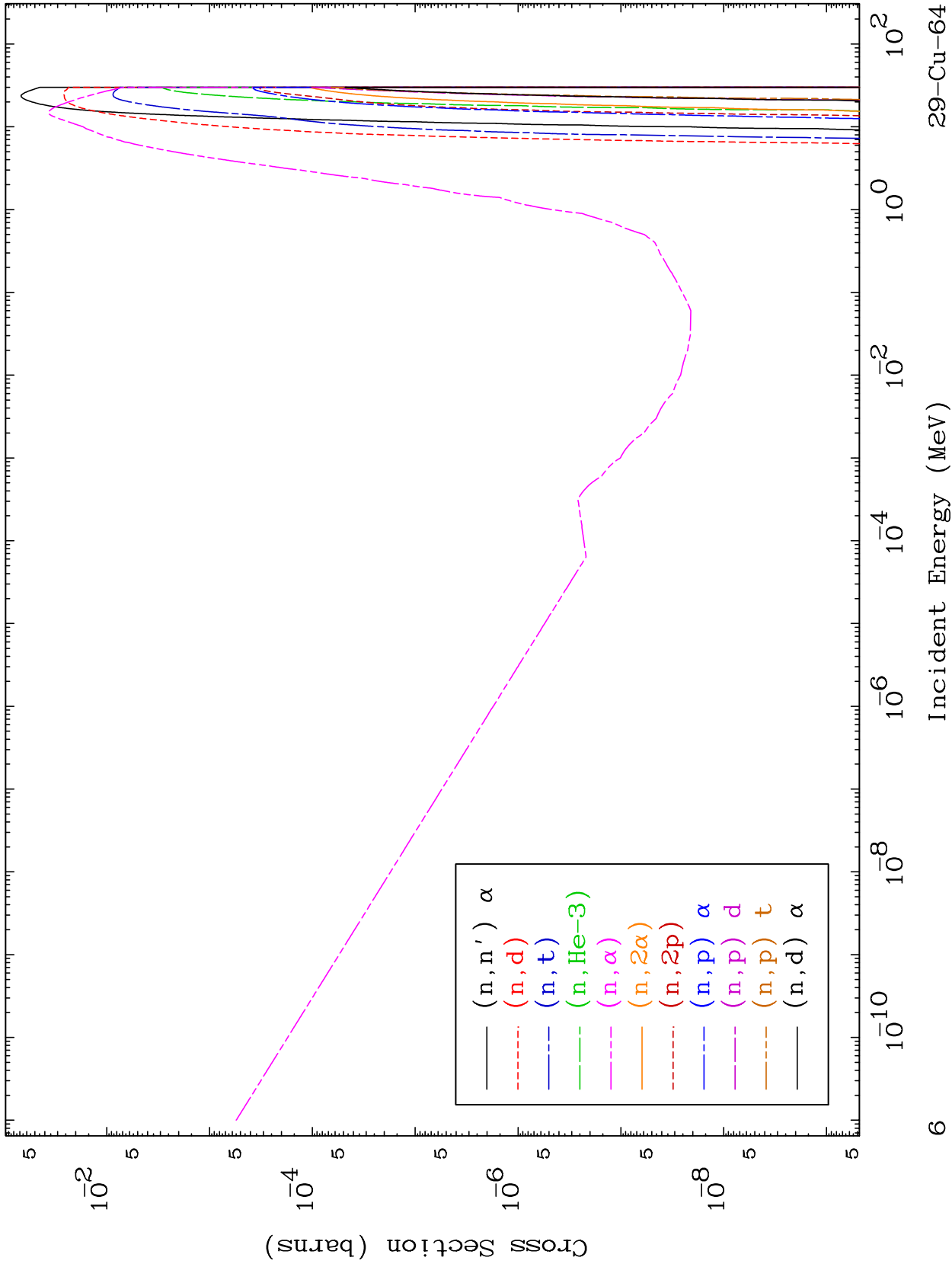
29-Cu-64

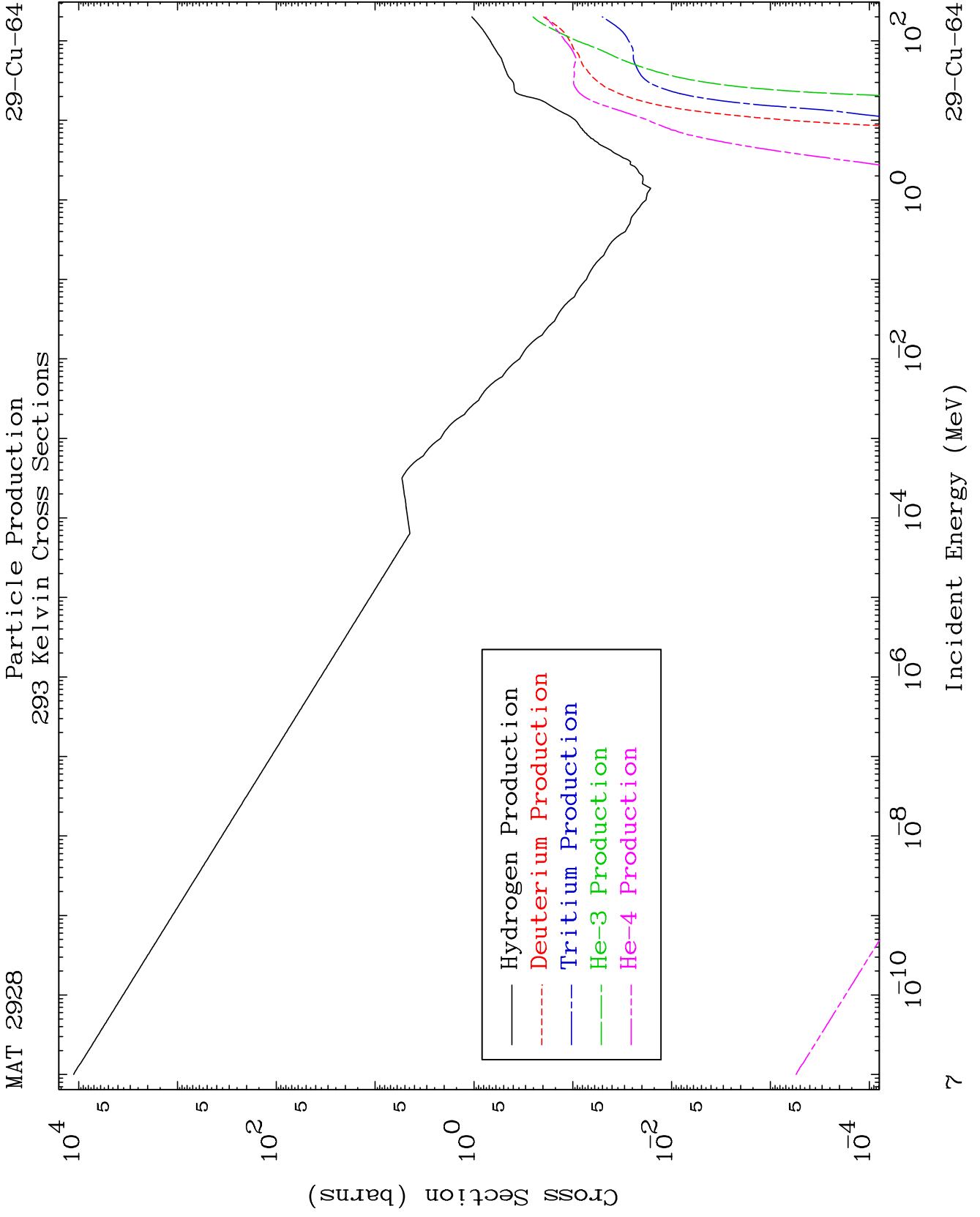


MAT 2928

Charged Particle
293 Kelvin Cross Sections

29-Cu-64



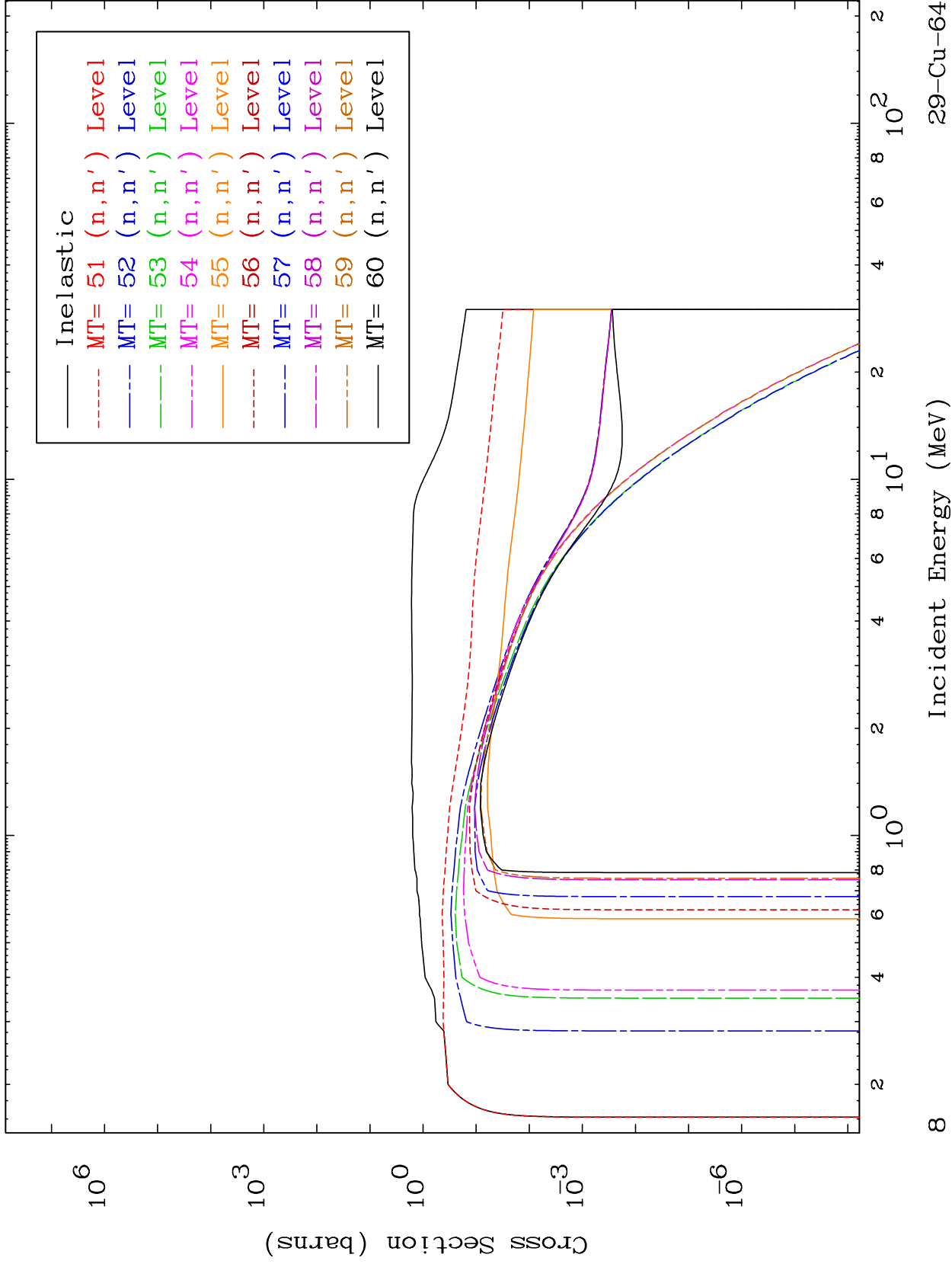


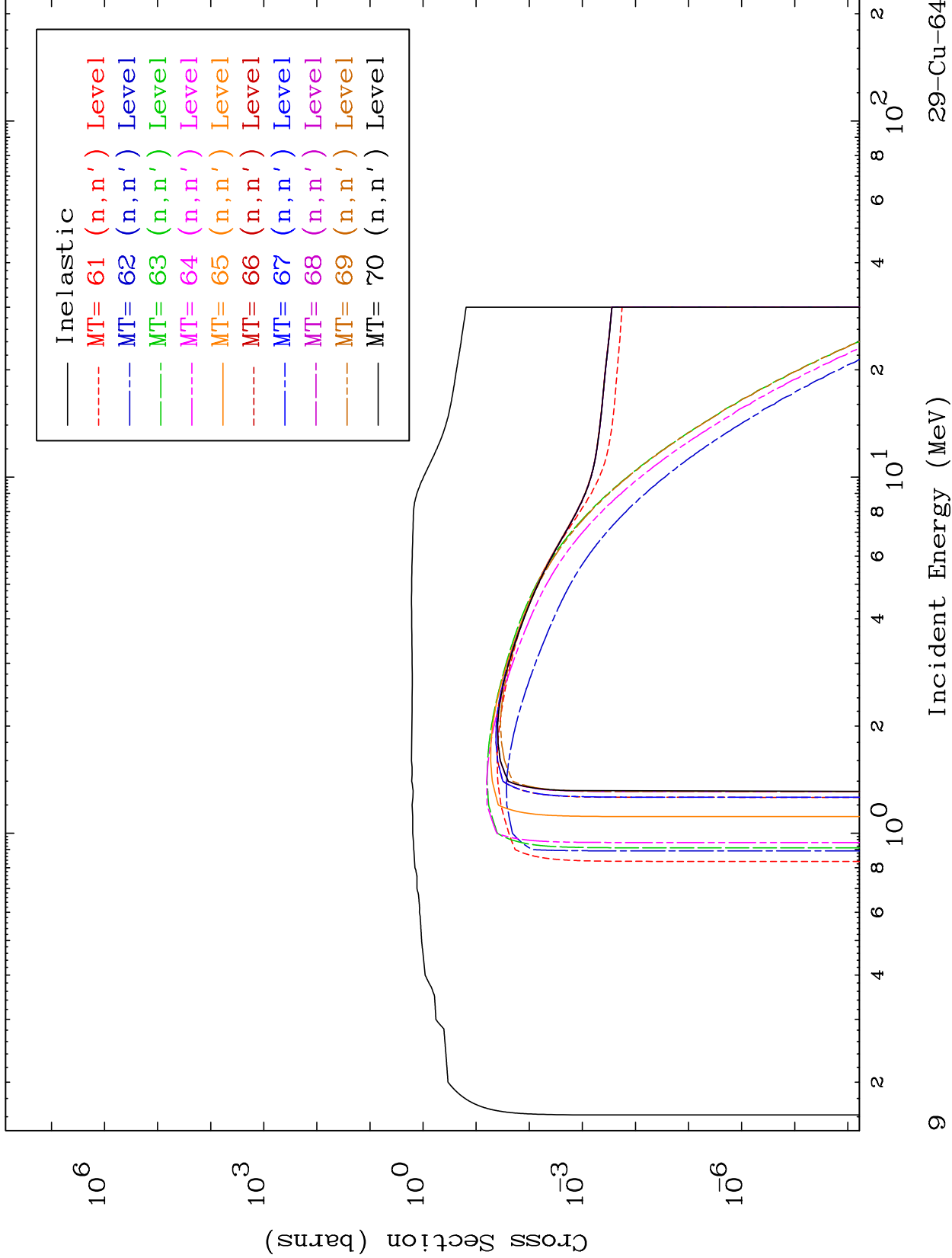
MAT 2928

(n,n') Levels

29-Cu-64

293 Kelvin Cross Sections



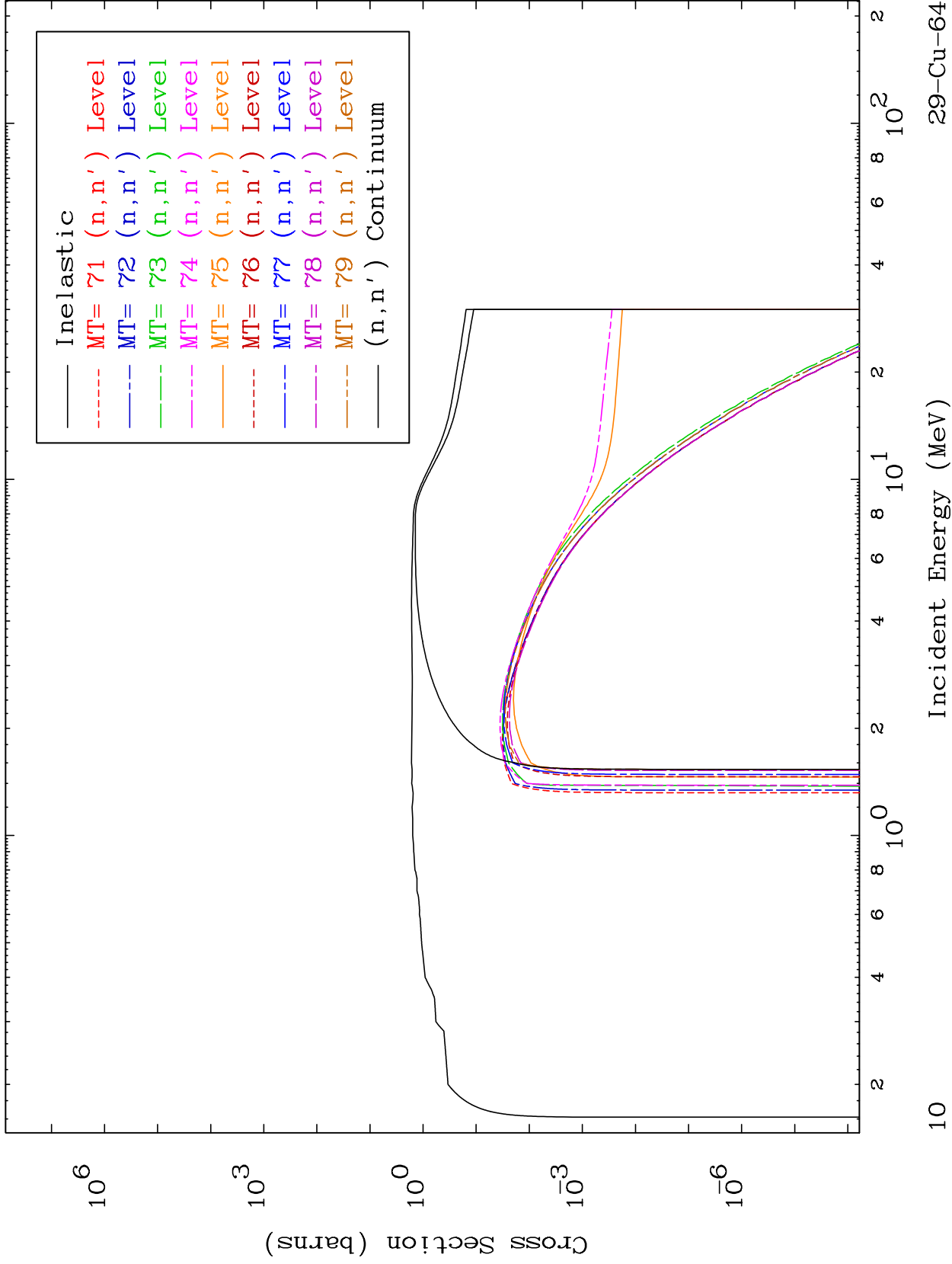


MAT 2928

(n,n') Levels

293 Kelvin Cross Sections

29-Cu-64



10

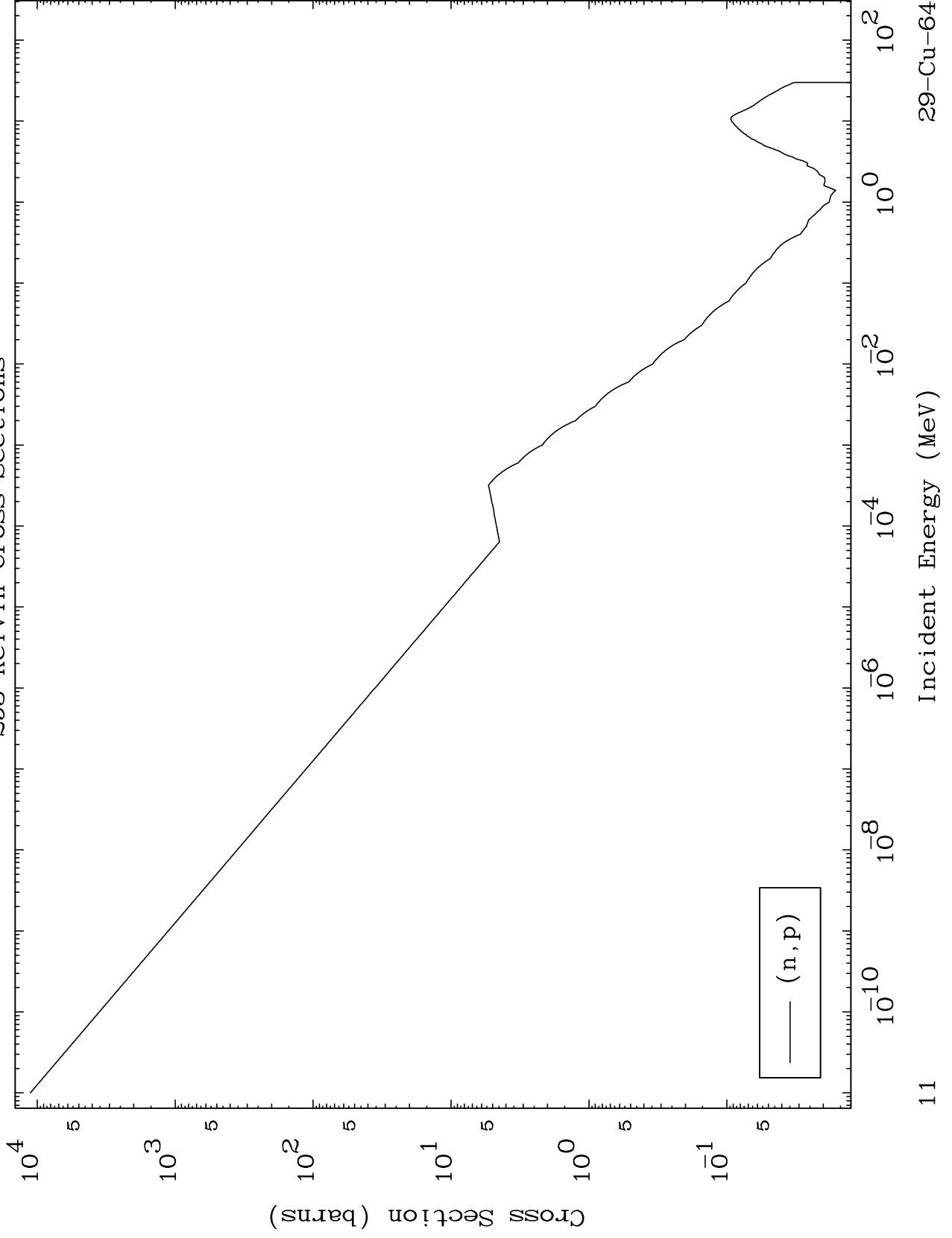
Incident Energy (MeV)

29-Cu-64

MAT 2928

(n,p) Levels
293 Kelvin Cross Sections

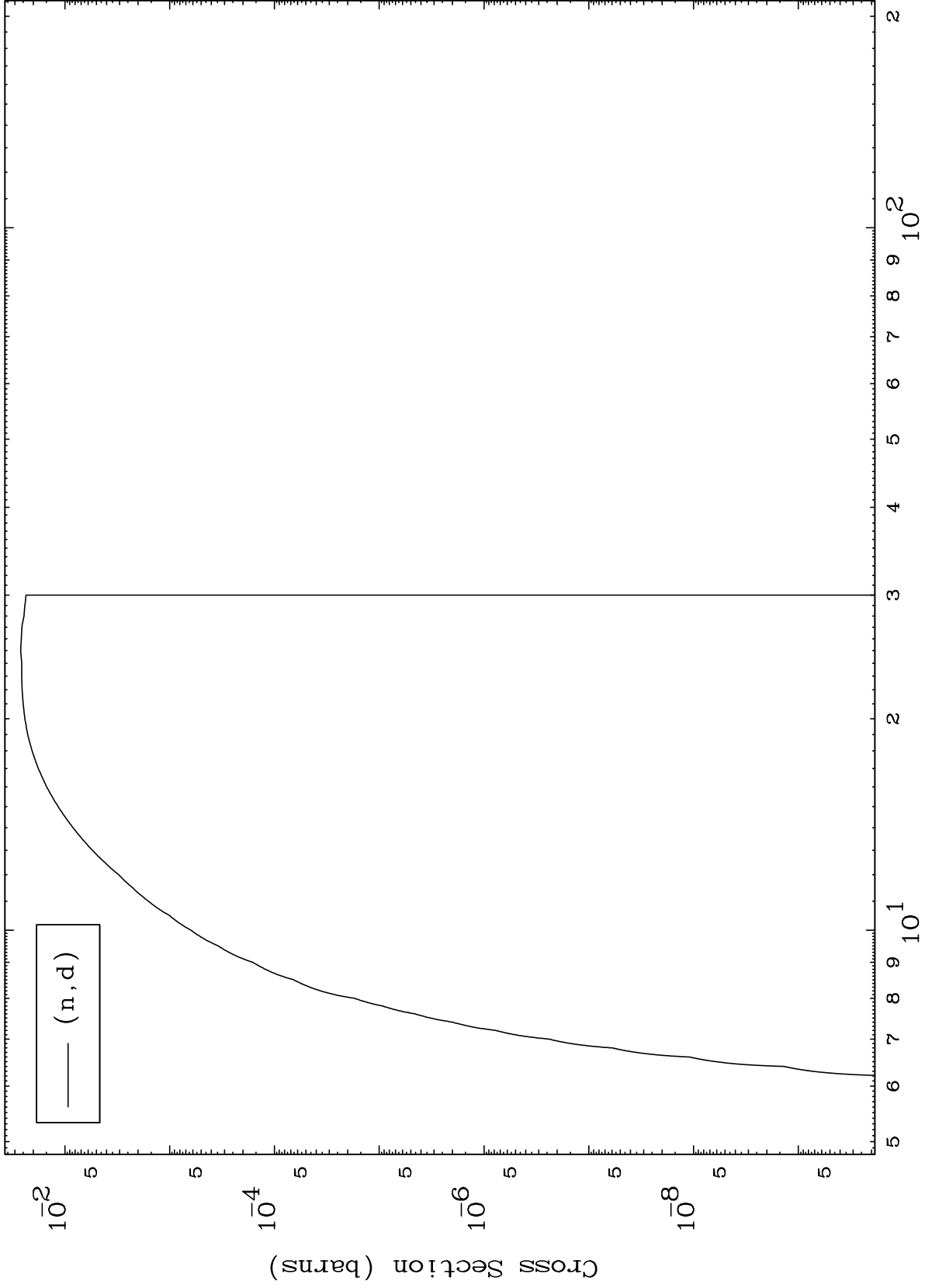
29-Cu-64



MAT 2928

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-64



Incident Energy (MeV)

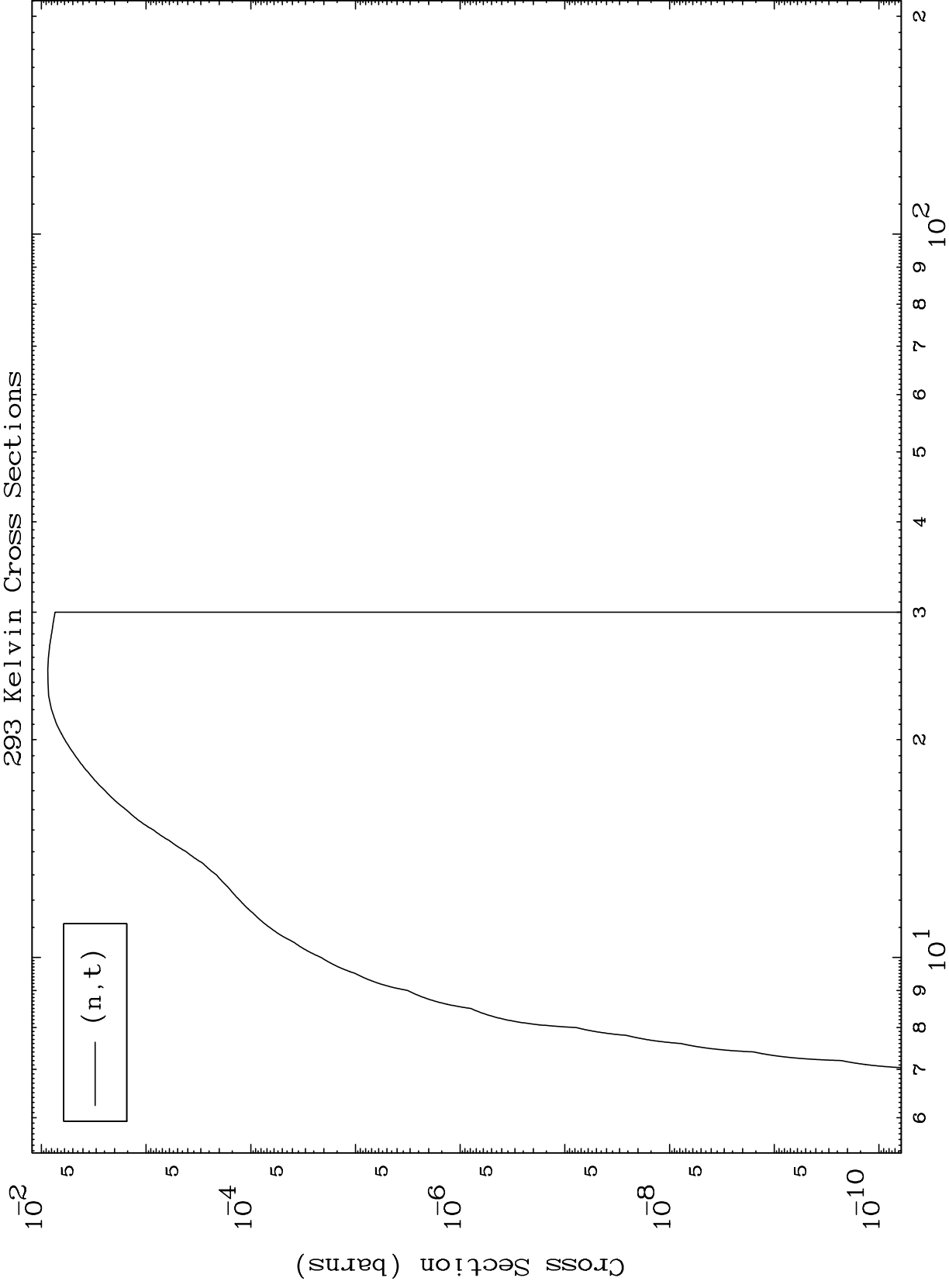
29-Cu-64

12

MAT 2928

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-64



13

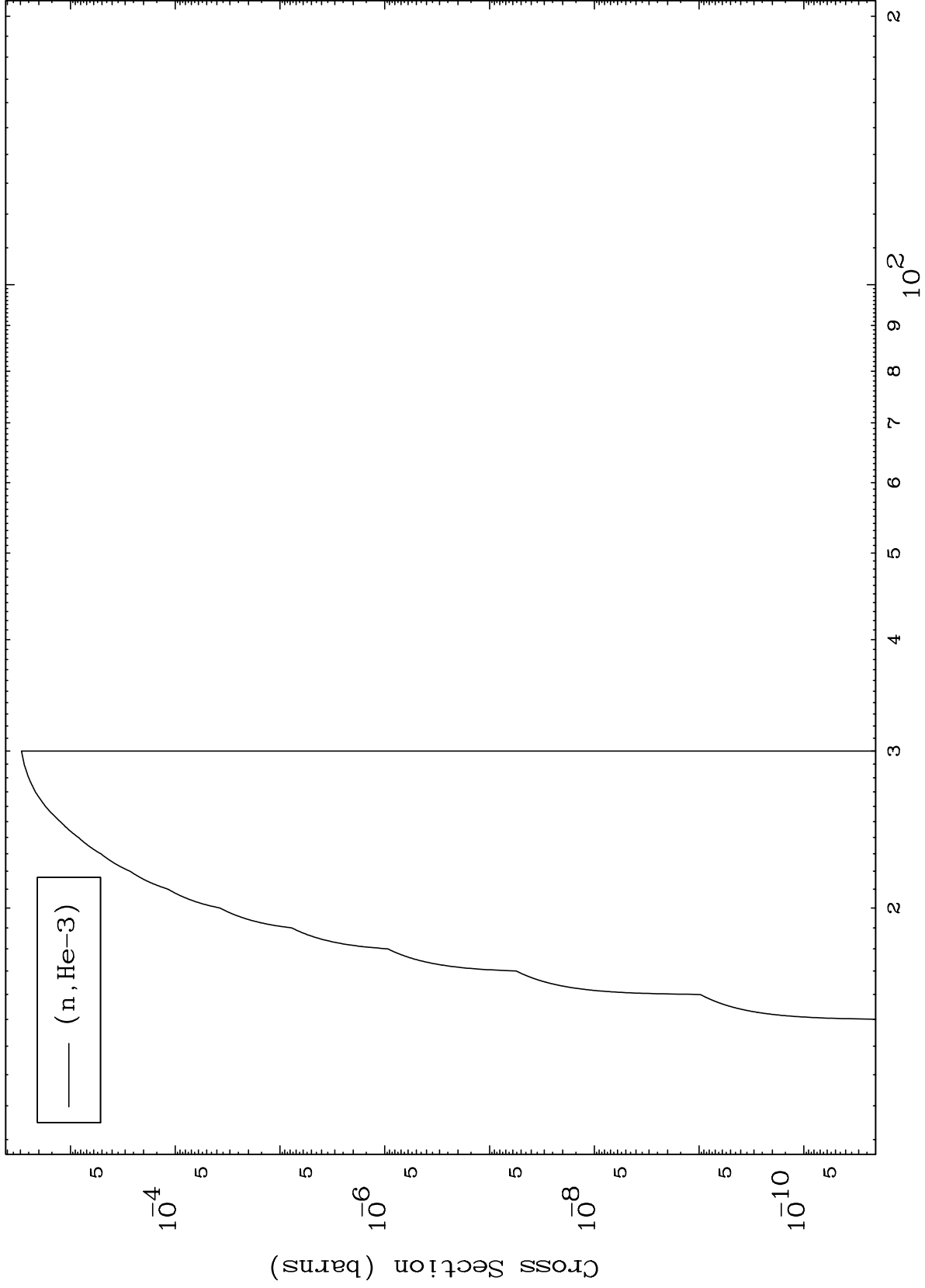
Incident Energy (MeV)

29-Cu-64

MAT 2928

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-64



14

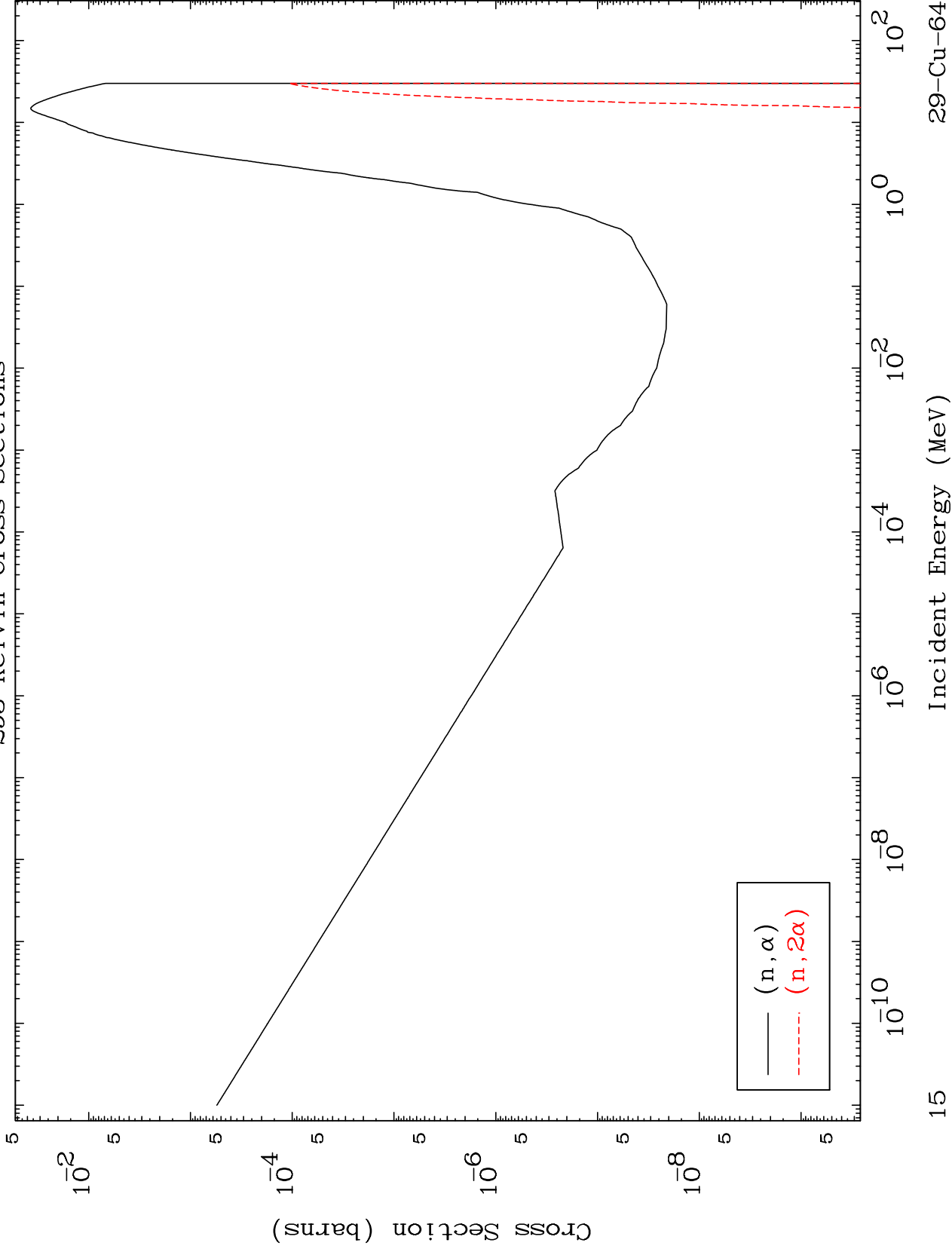
Incident Energy (MeV)

29-Cu-64

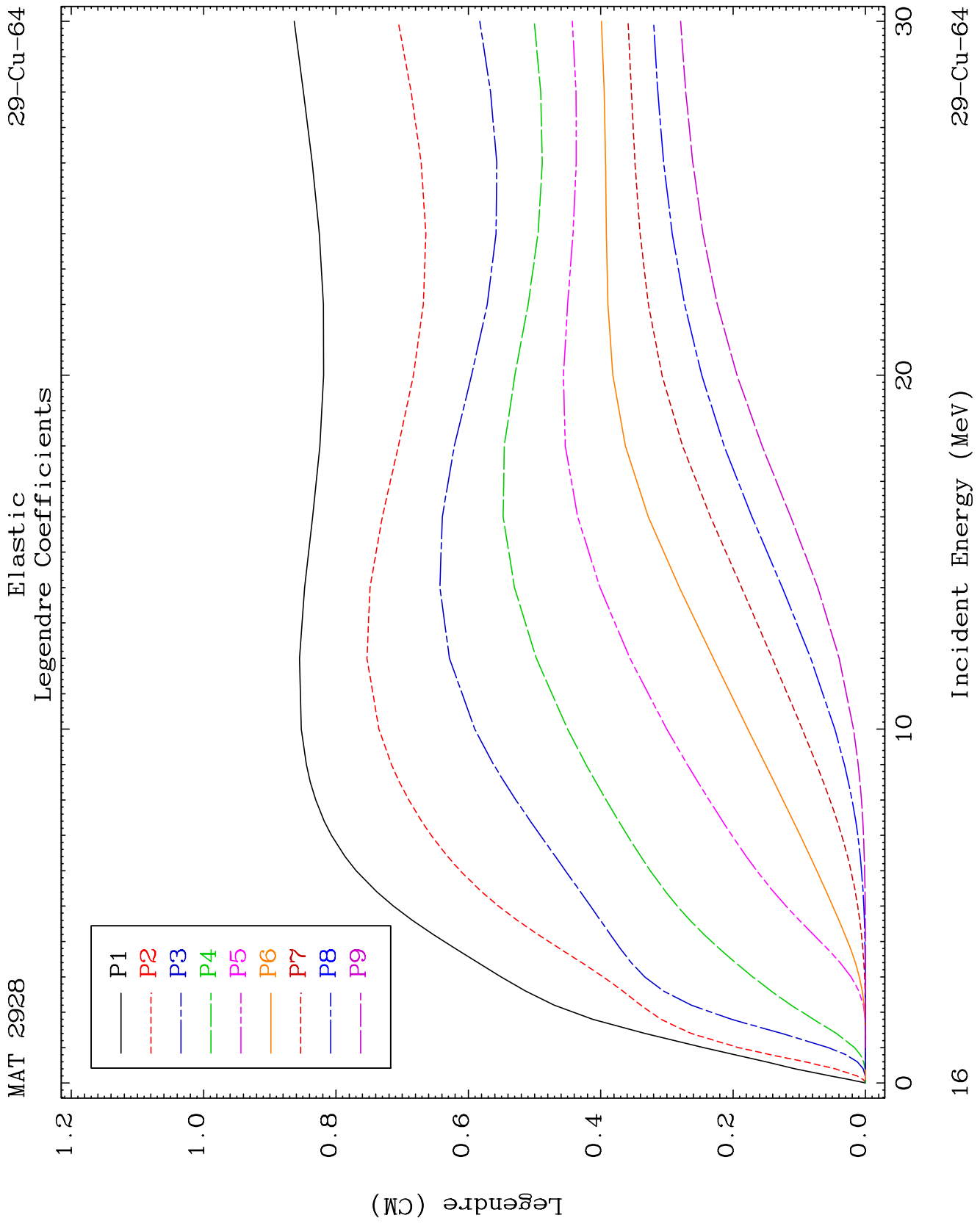
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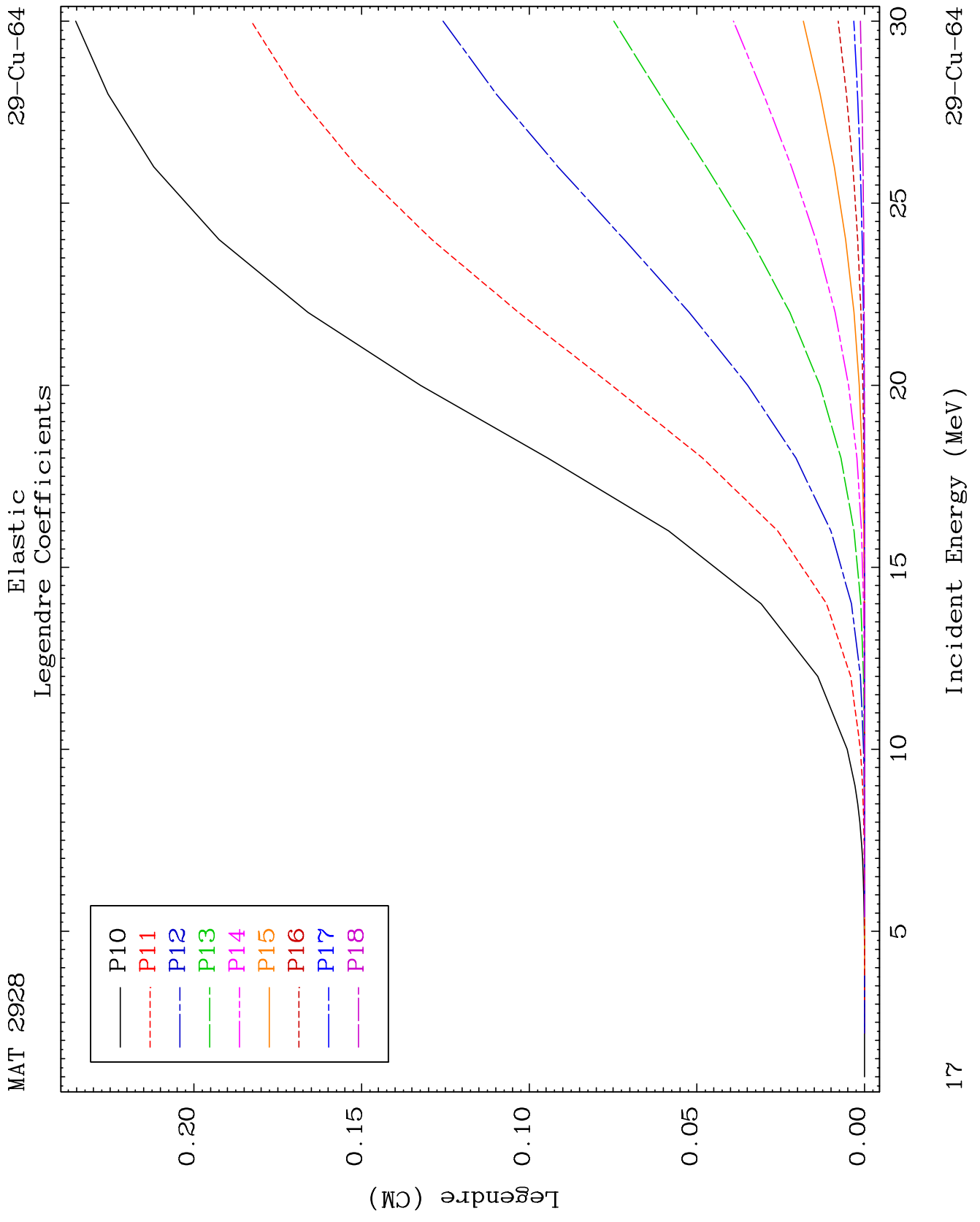
(n, α) Levels
293 Kelvin Cross Sections

29-Cu-64



15





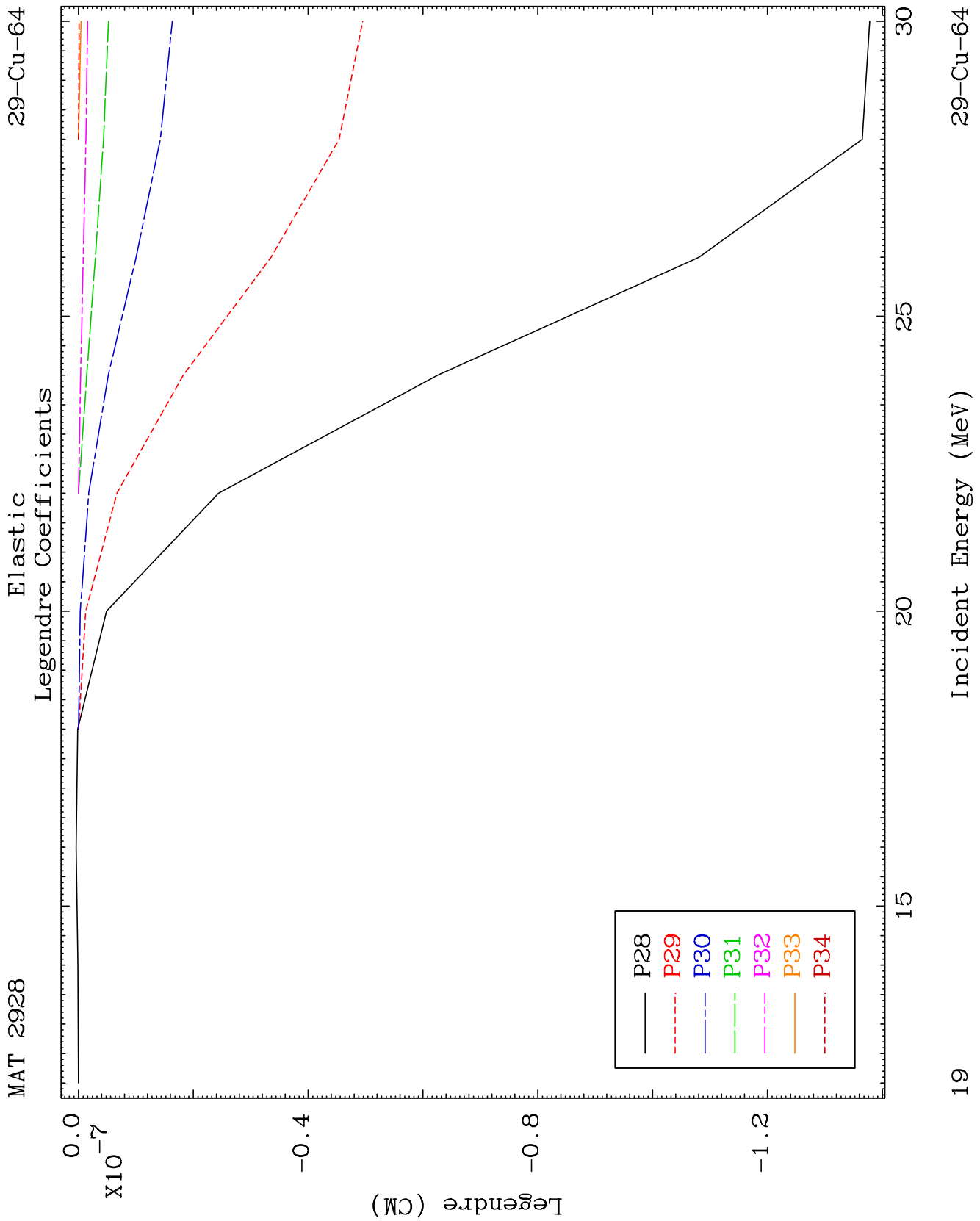
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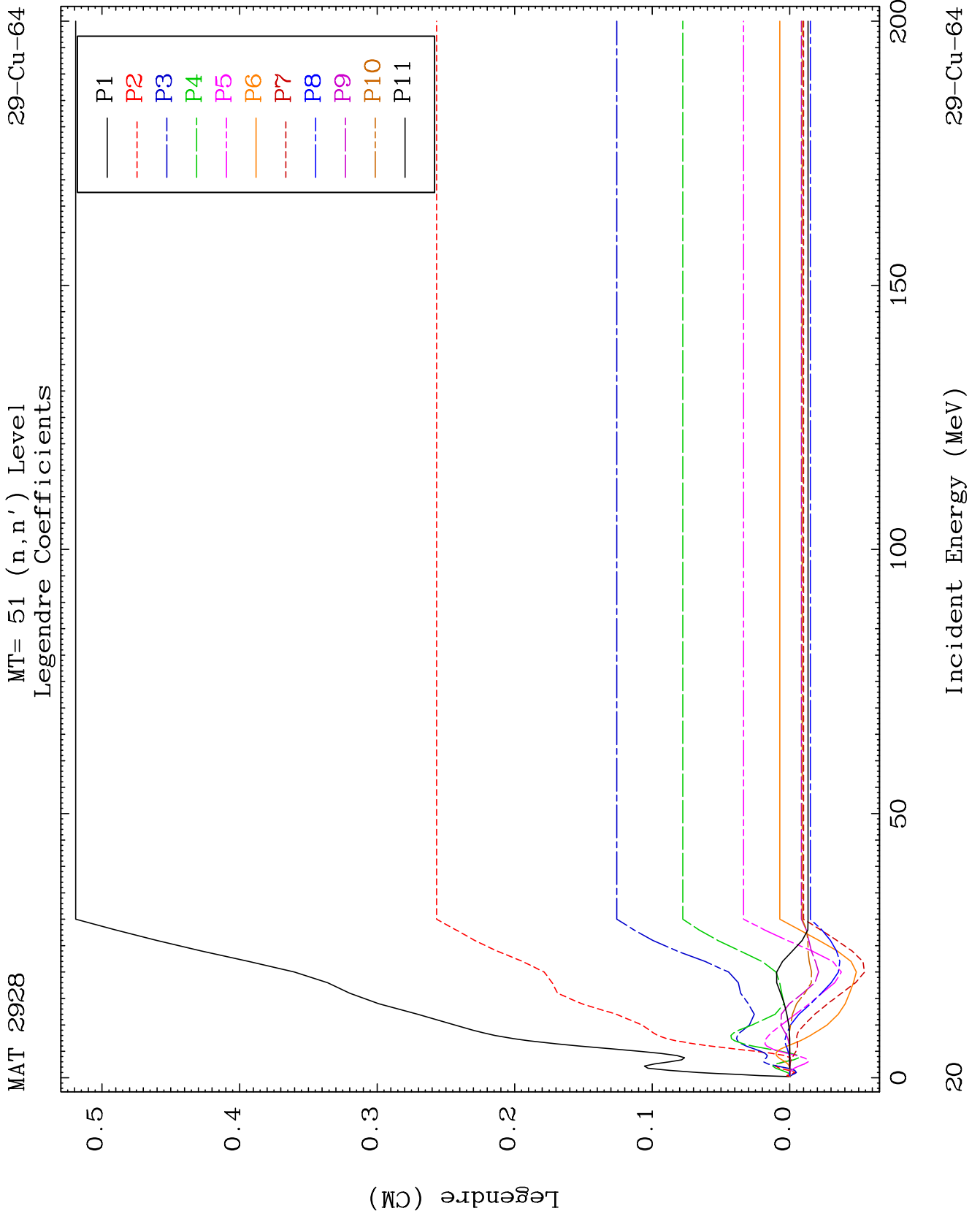
Elastic Legendre Coefficients

29-Cu-64

17

29-Cu-64

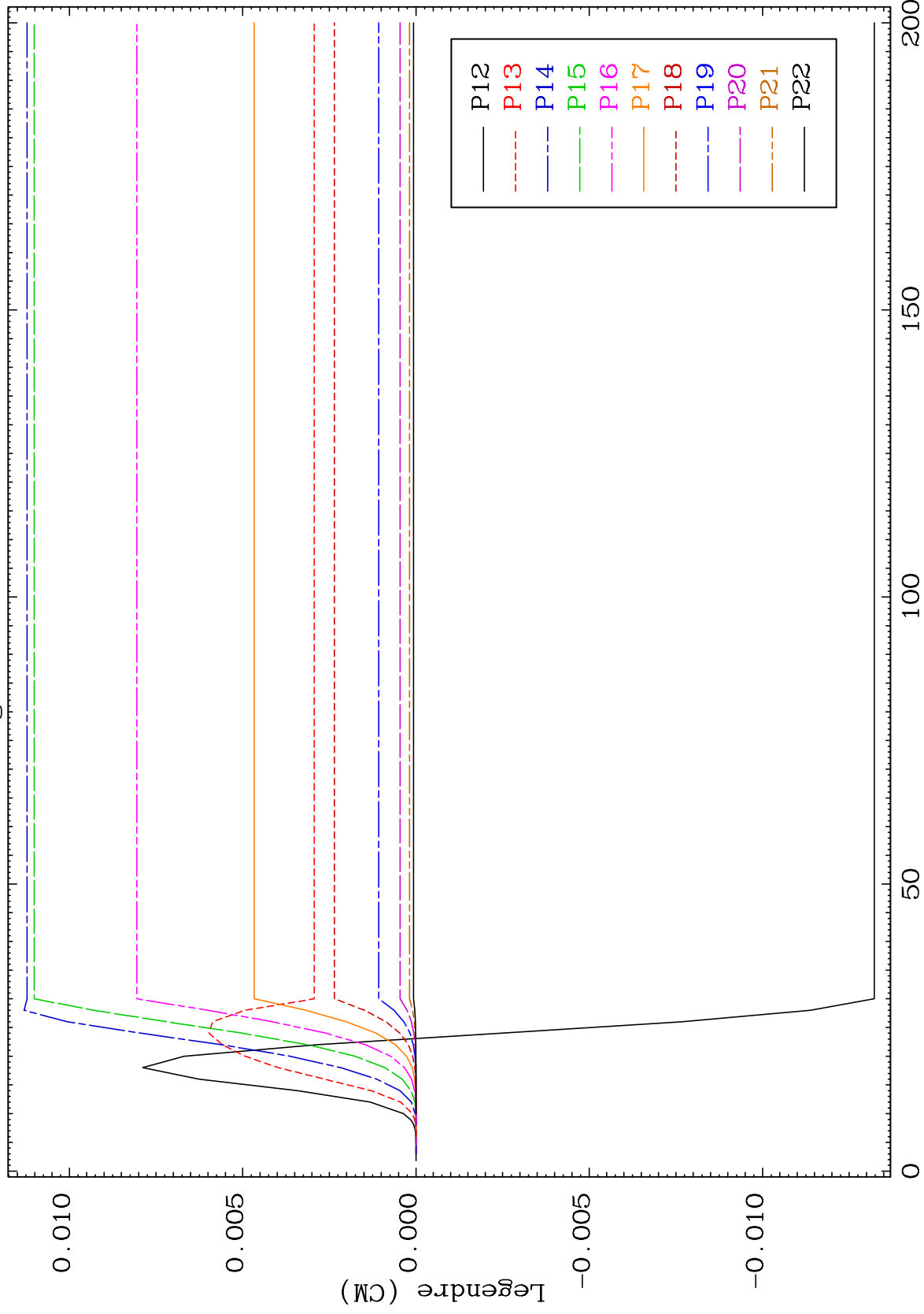




MAT 2928

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

29-Cu-64



21

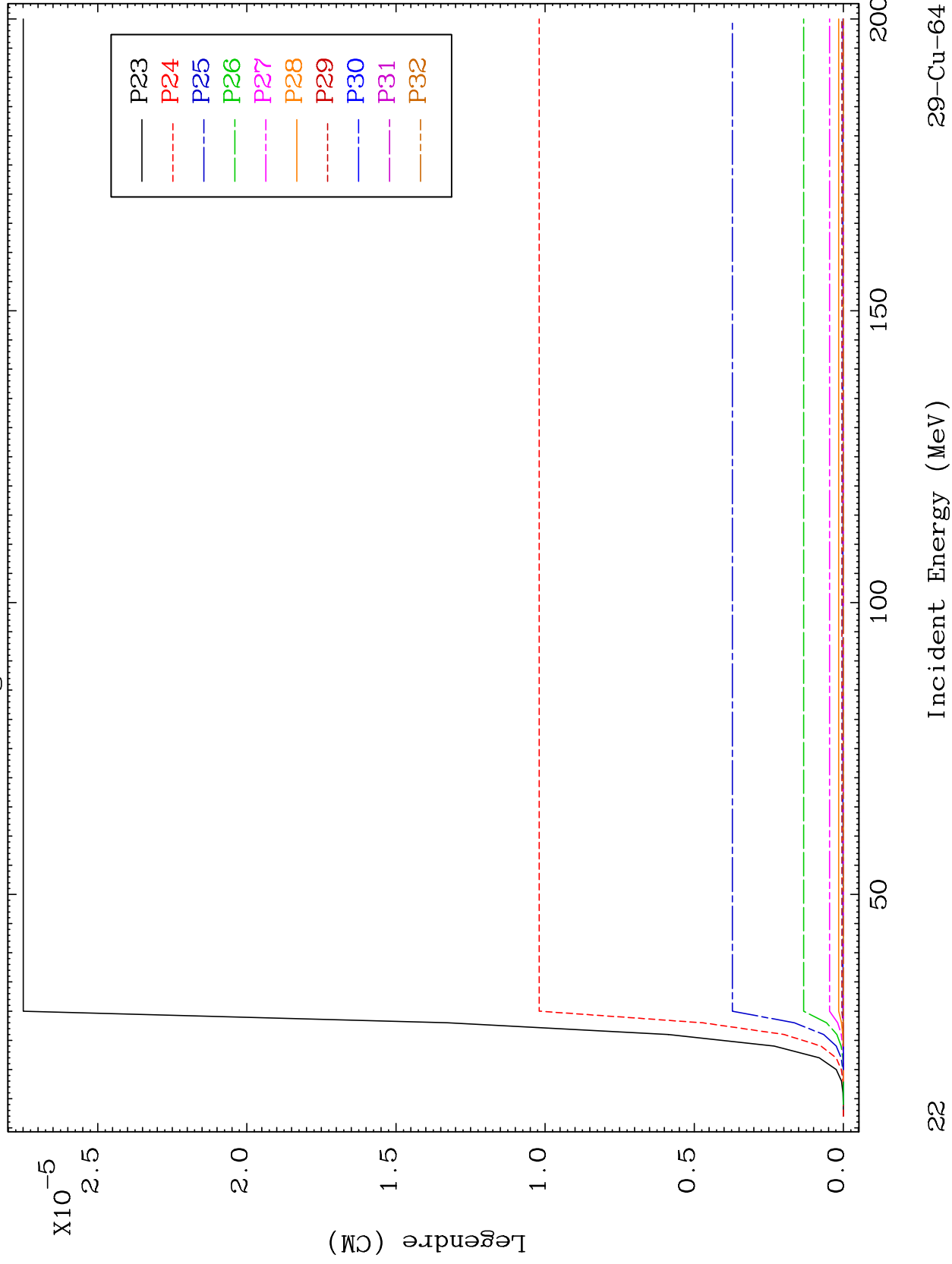
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

29-Cu-64



22

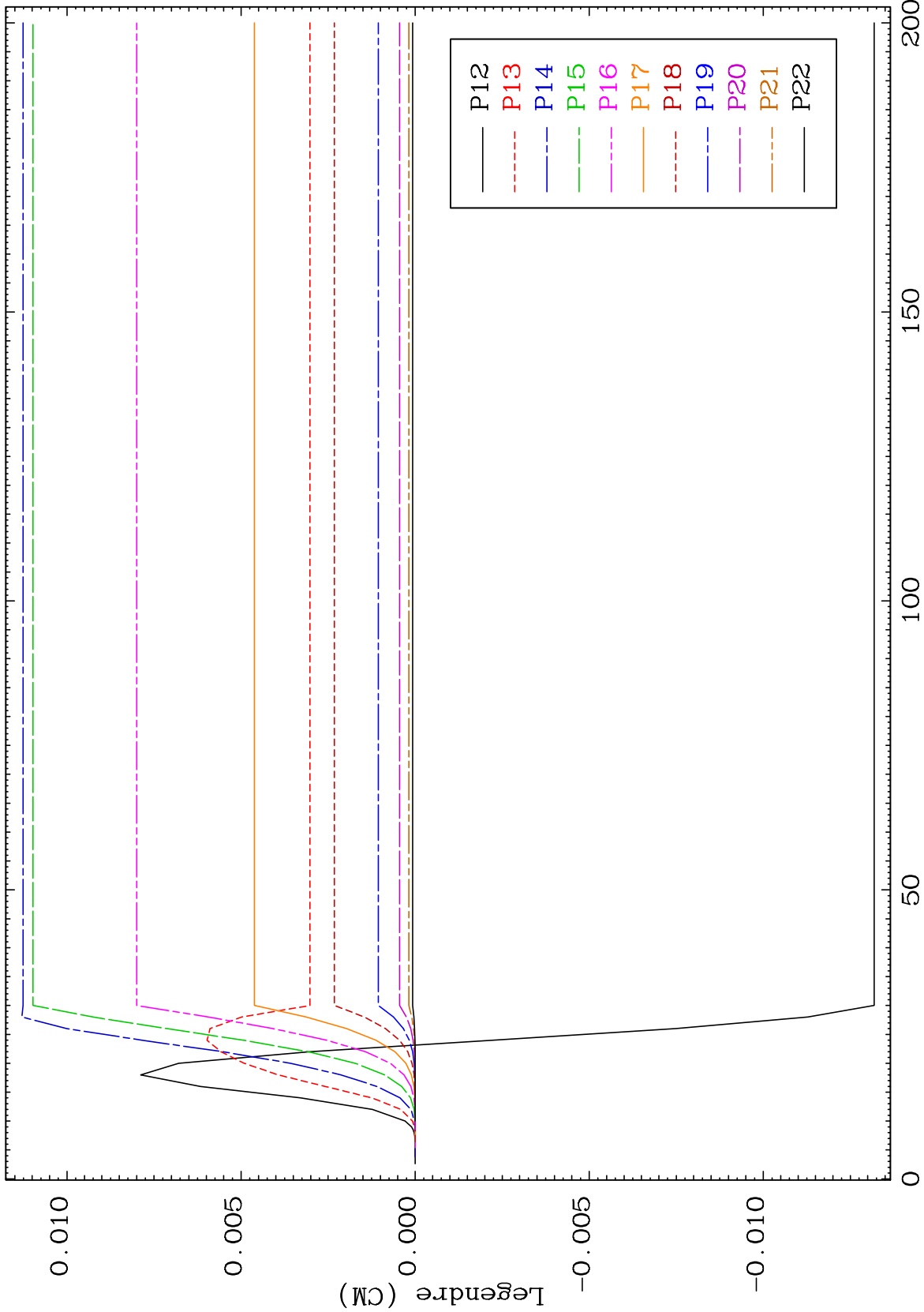
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

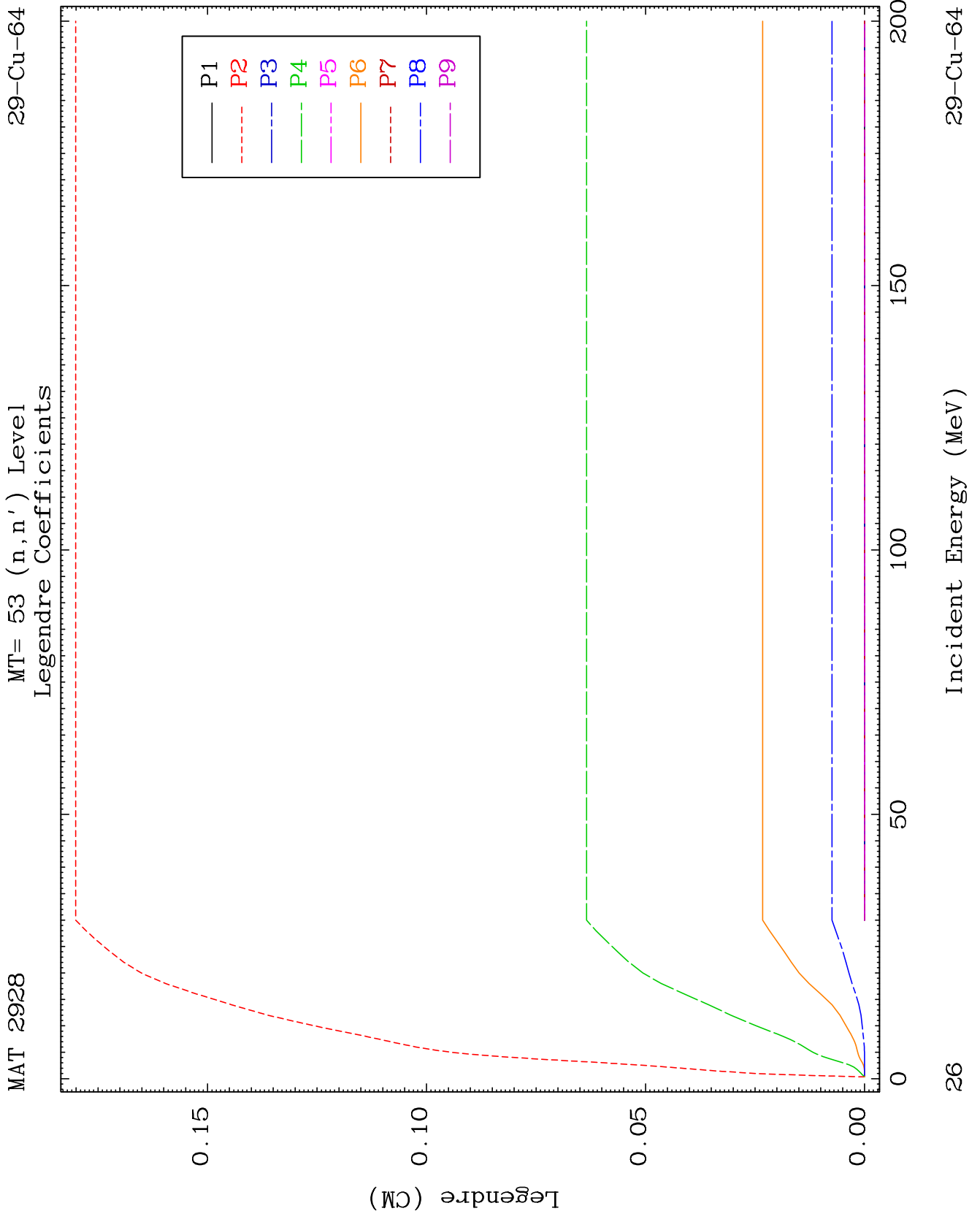
29-Cu-64



24

Incident Energy (MeV)

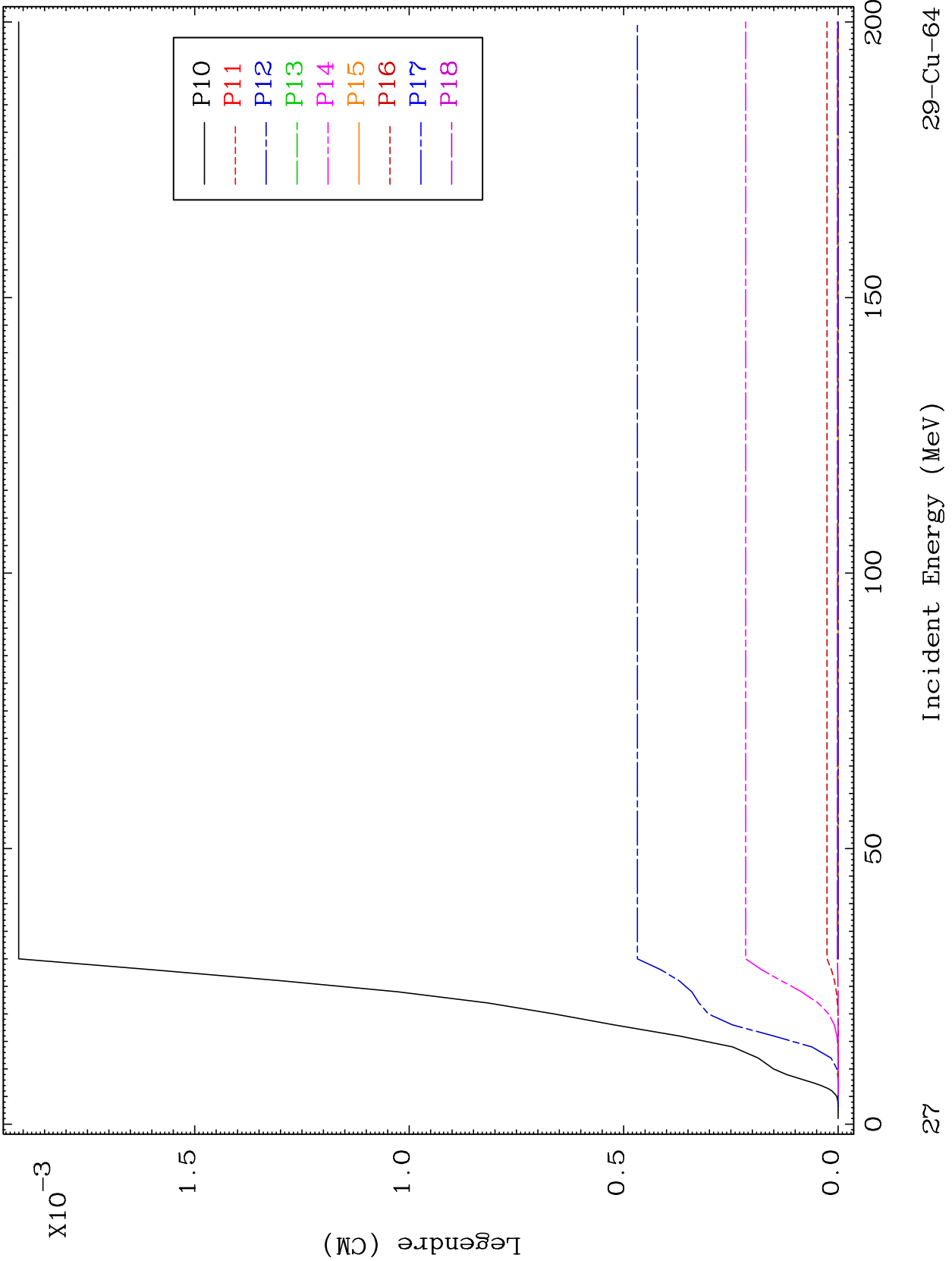
29-Cu-64



MAT 2928

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

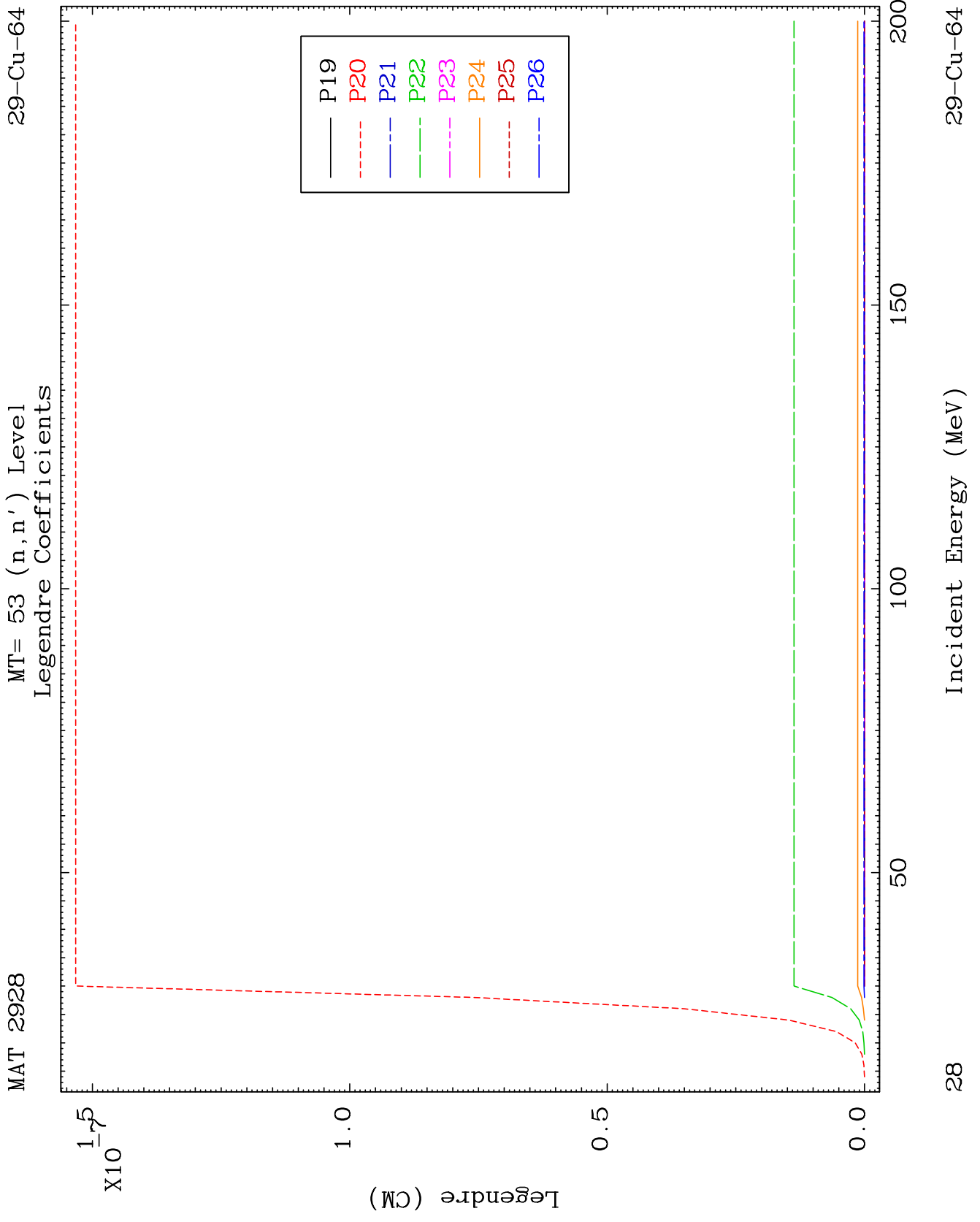
29-Cu-64

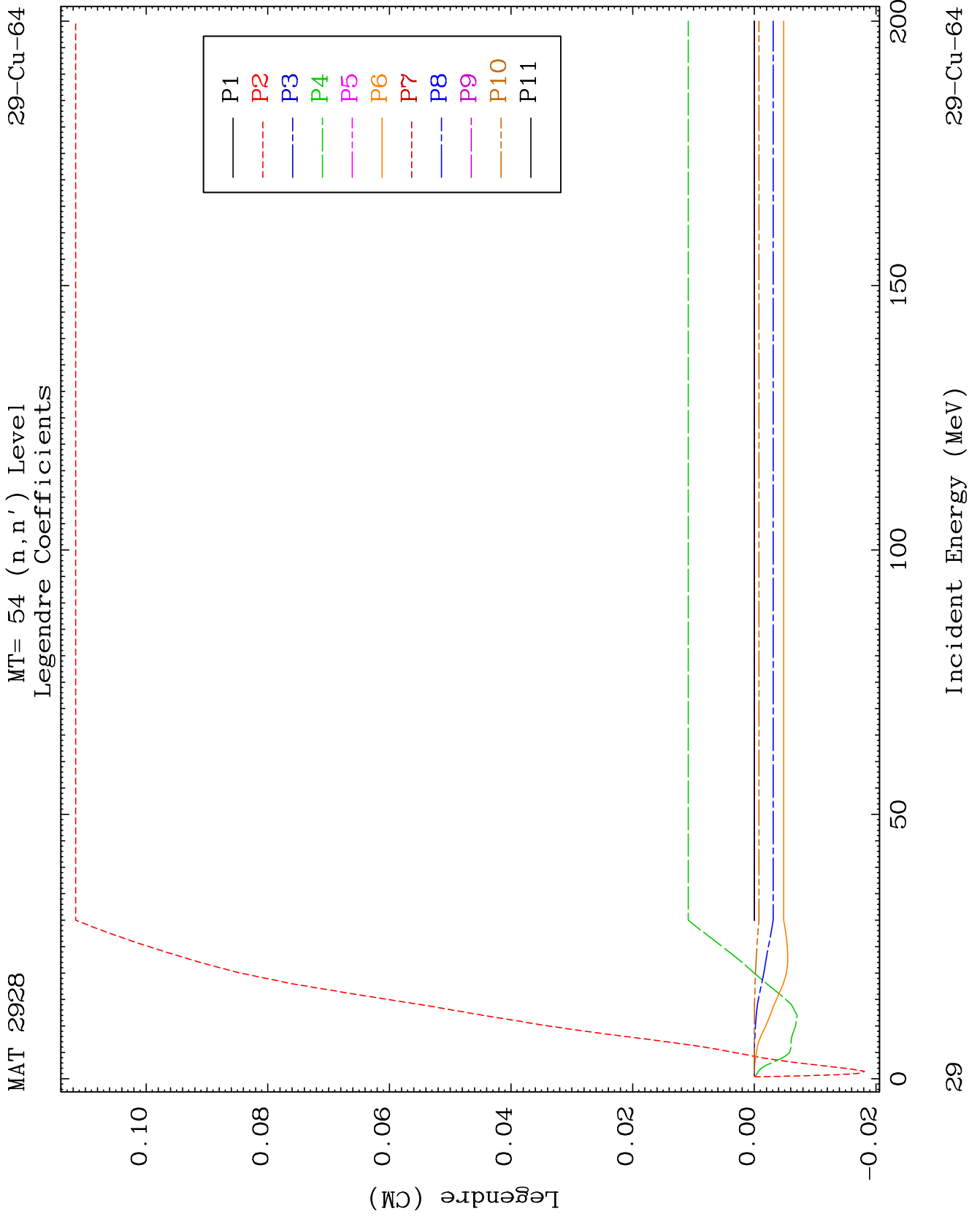


27

Incident Energy (MeV)

29-Cu-64

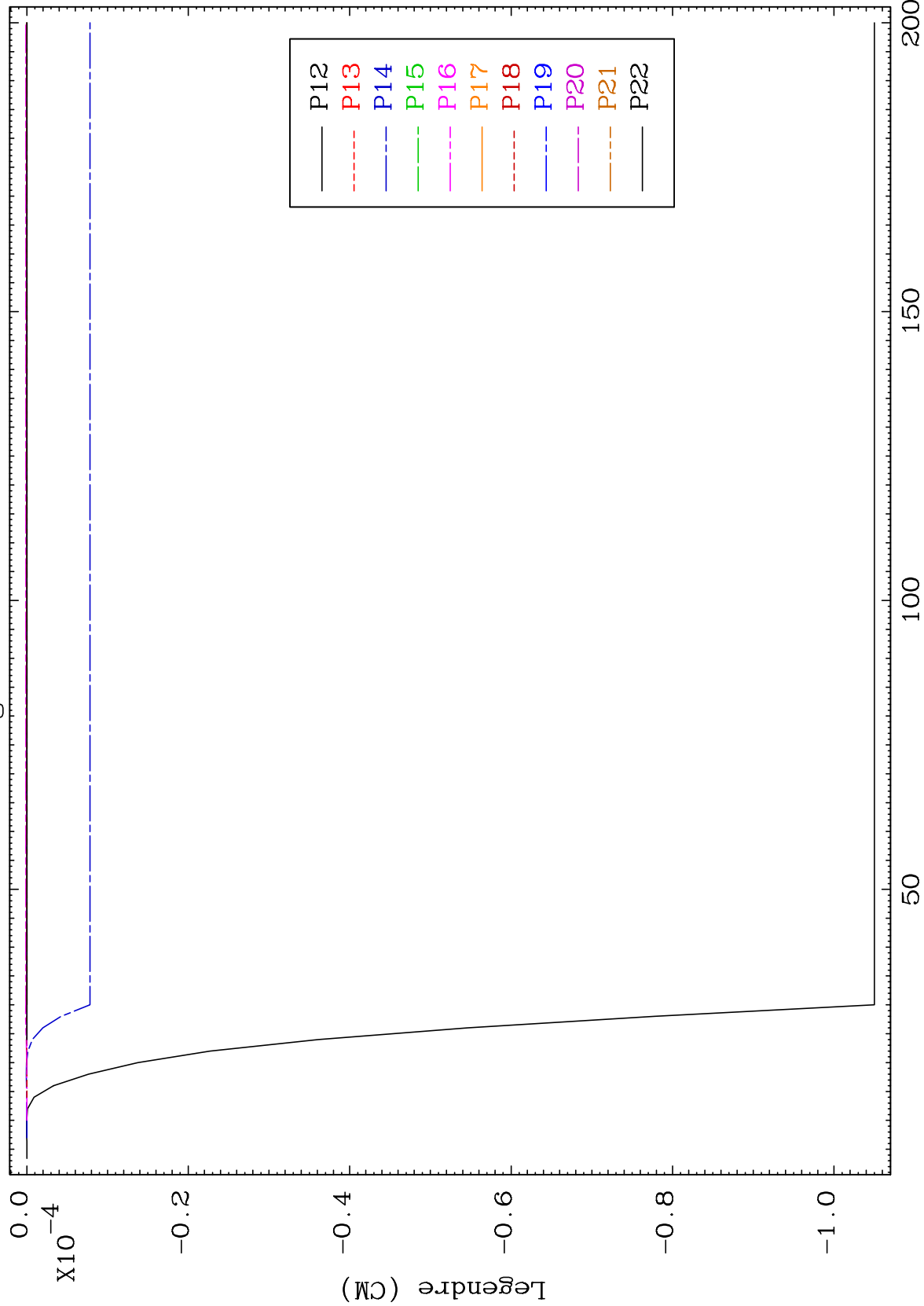




MAT 2928

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

29-Cu-64



30

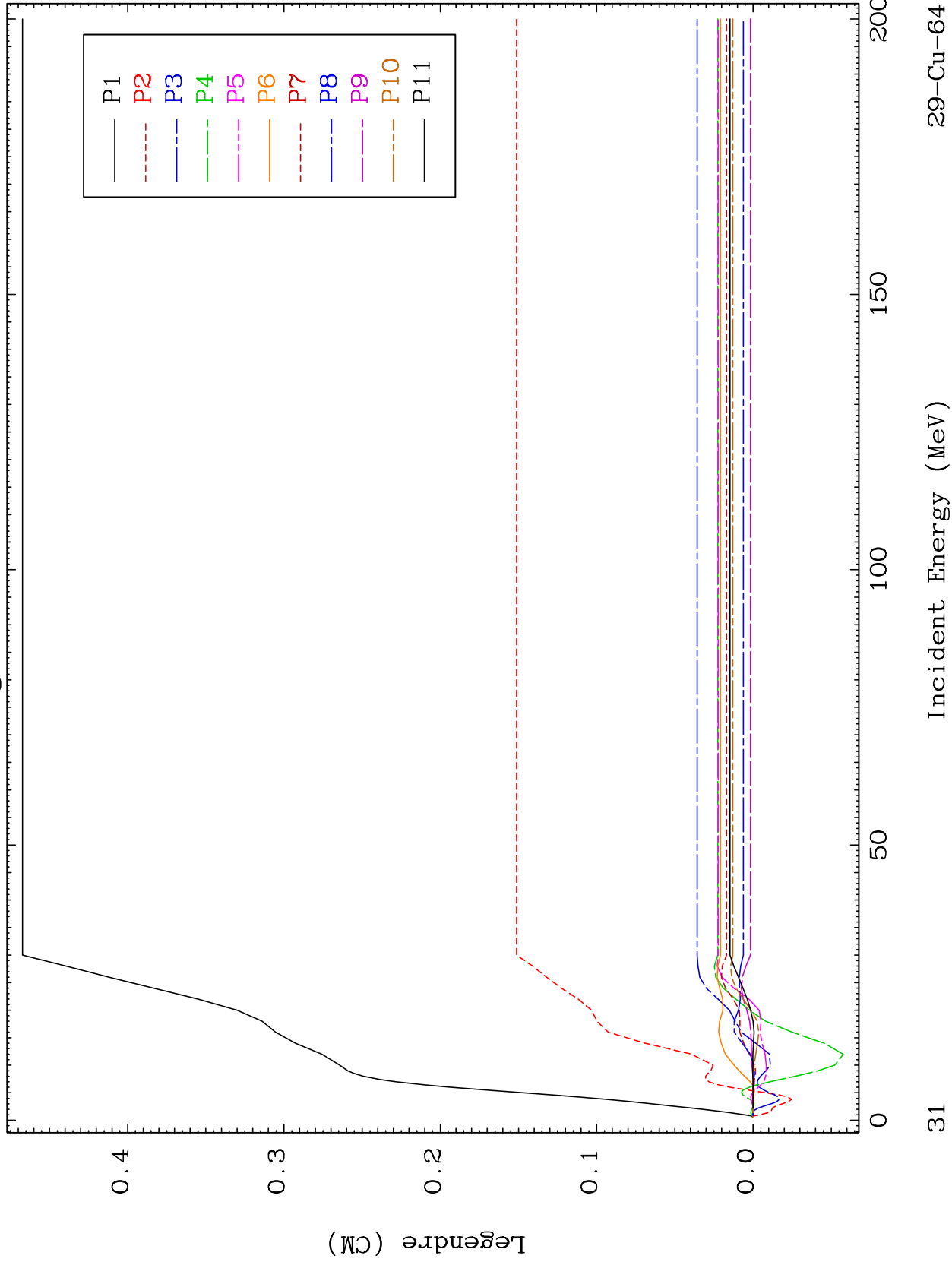
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

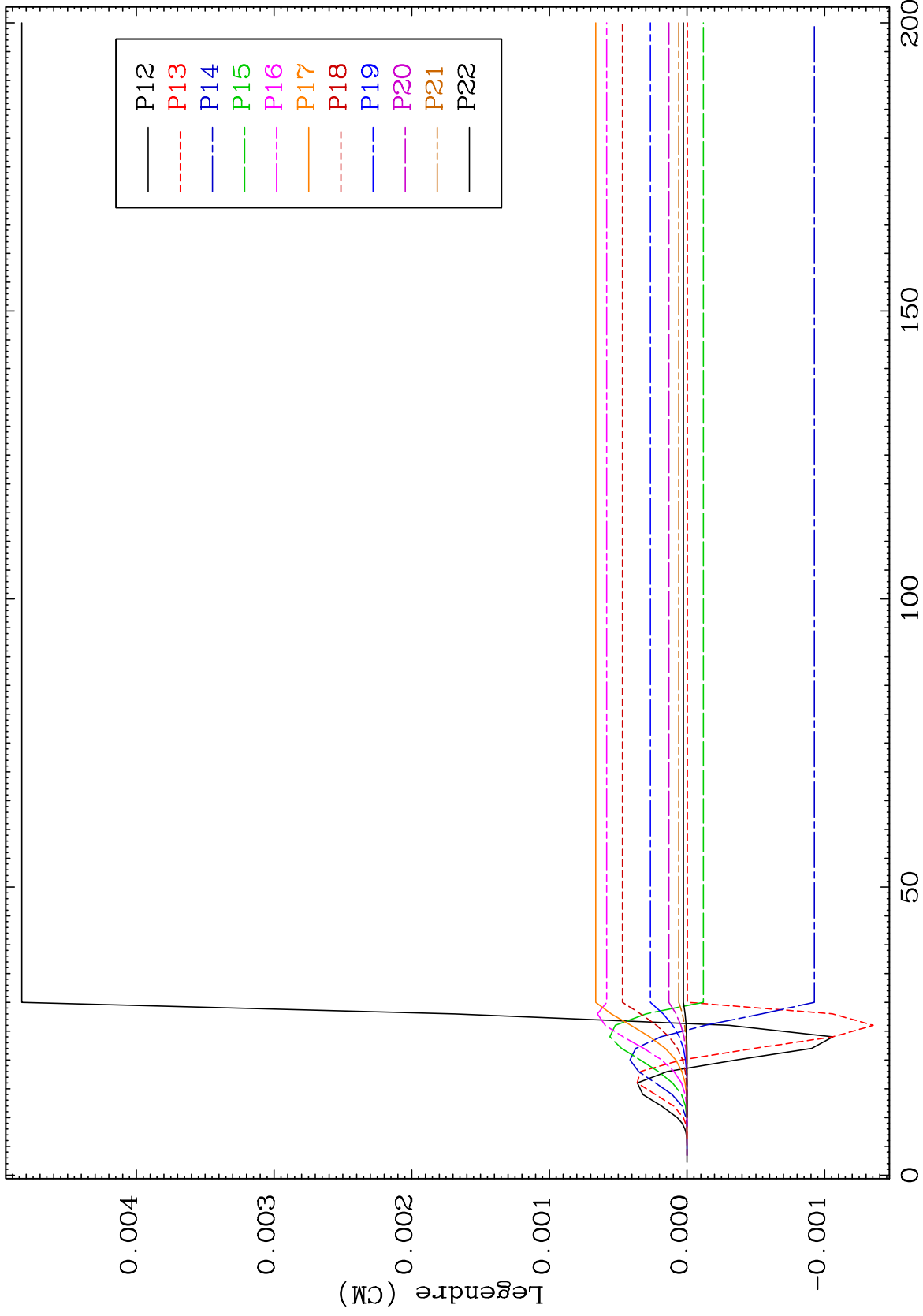
29-Cu-64



MAT 2928

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

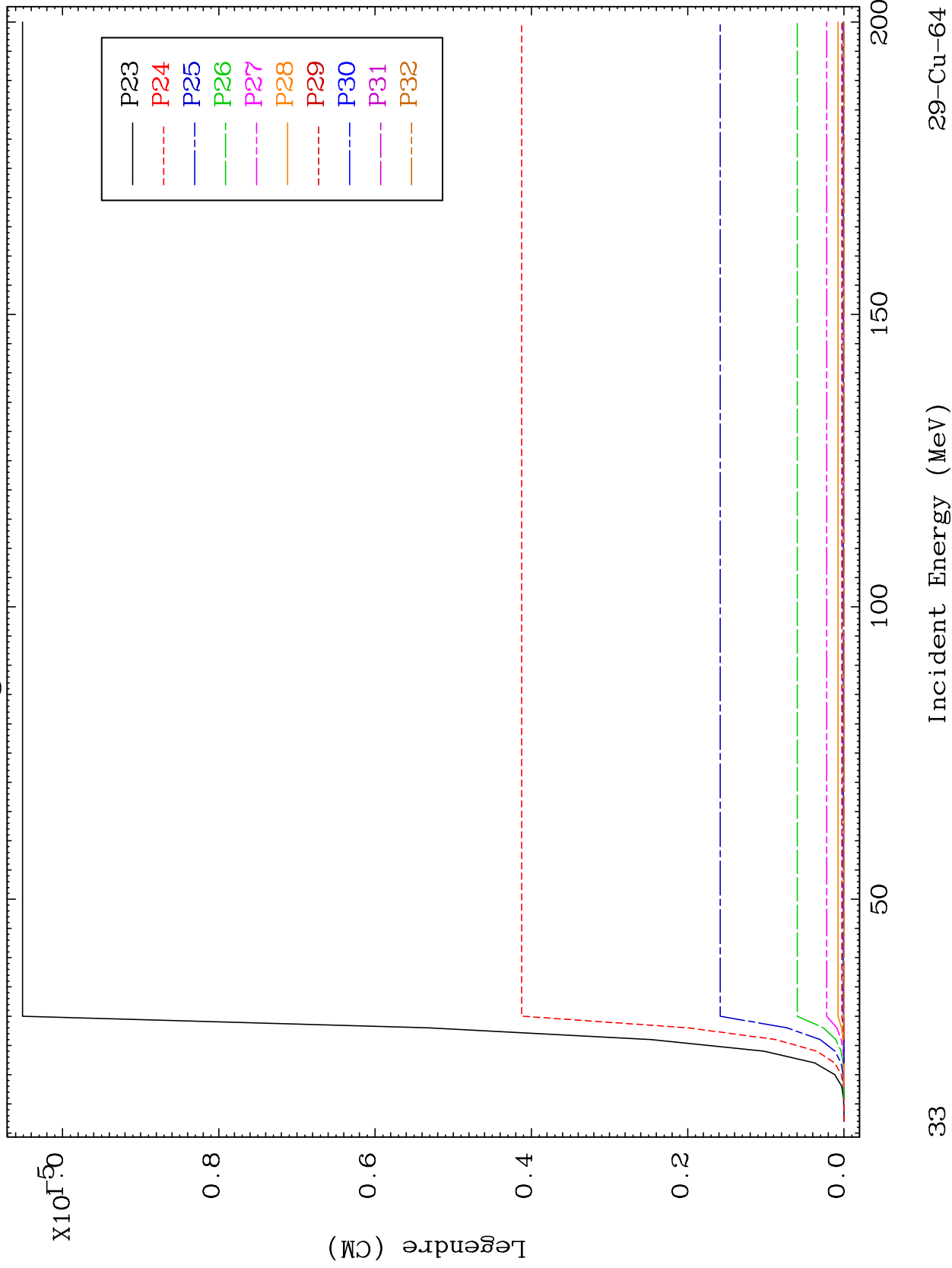
29-Cu-64

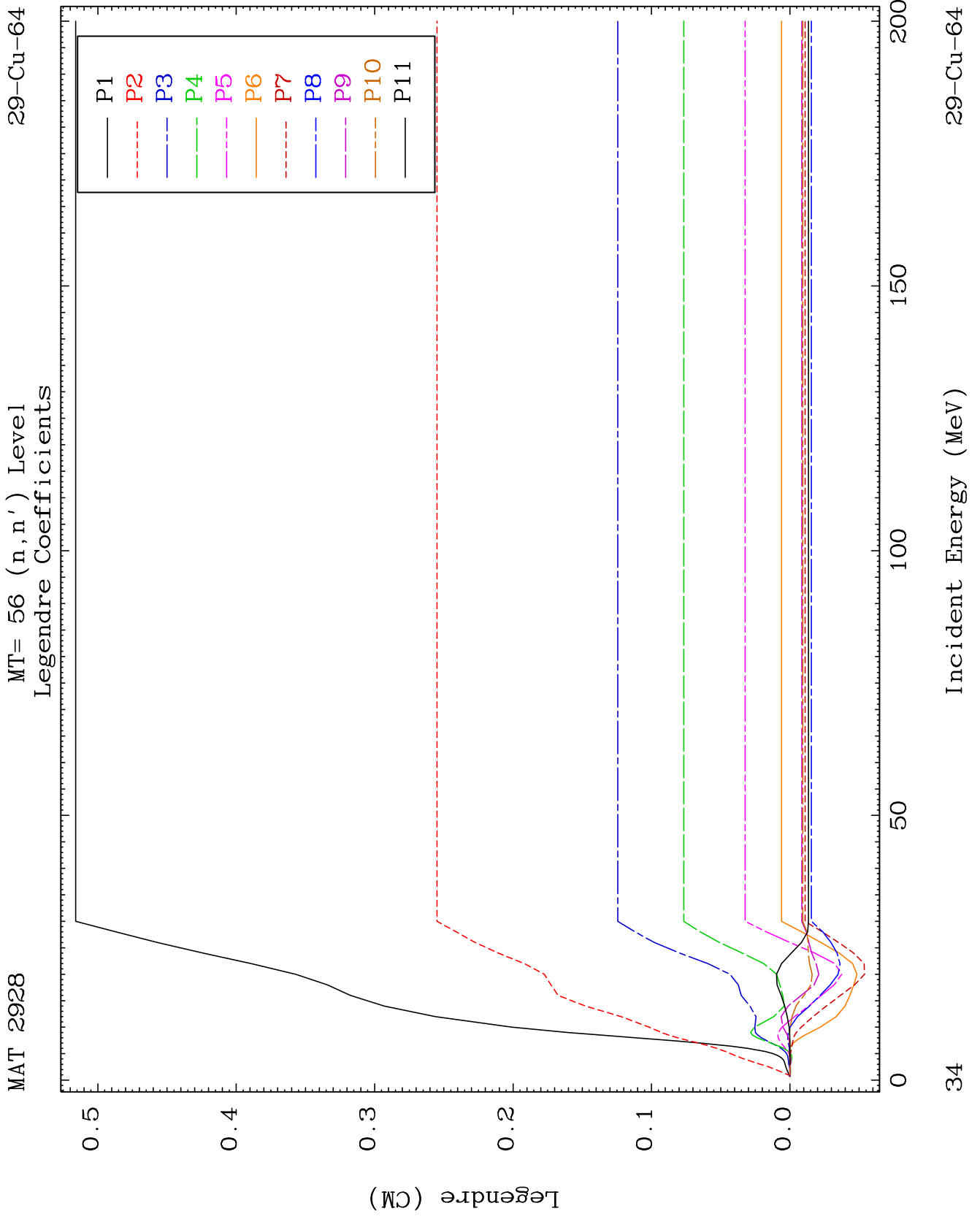


32

Incident Energy (MeV)

29-Cu-64

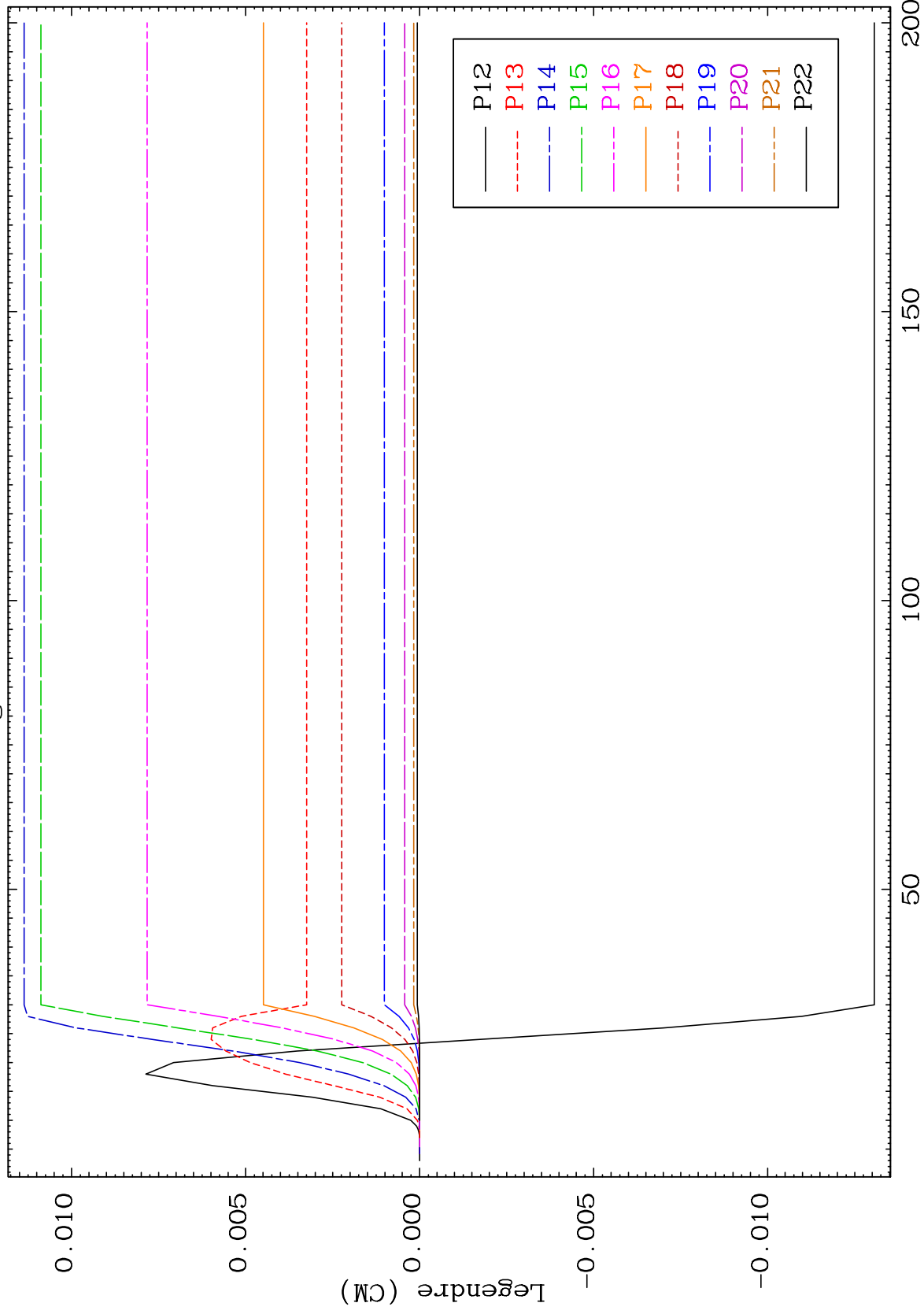




MAT 2928

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

29-Cu-64



35

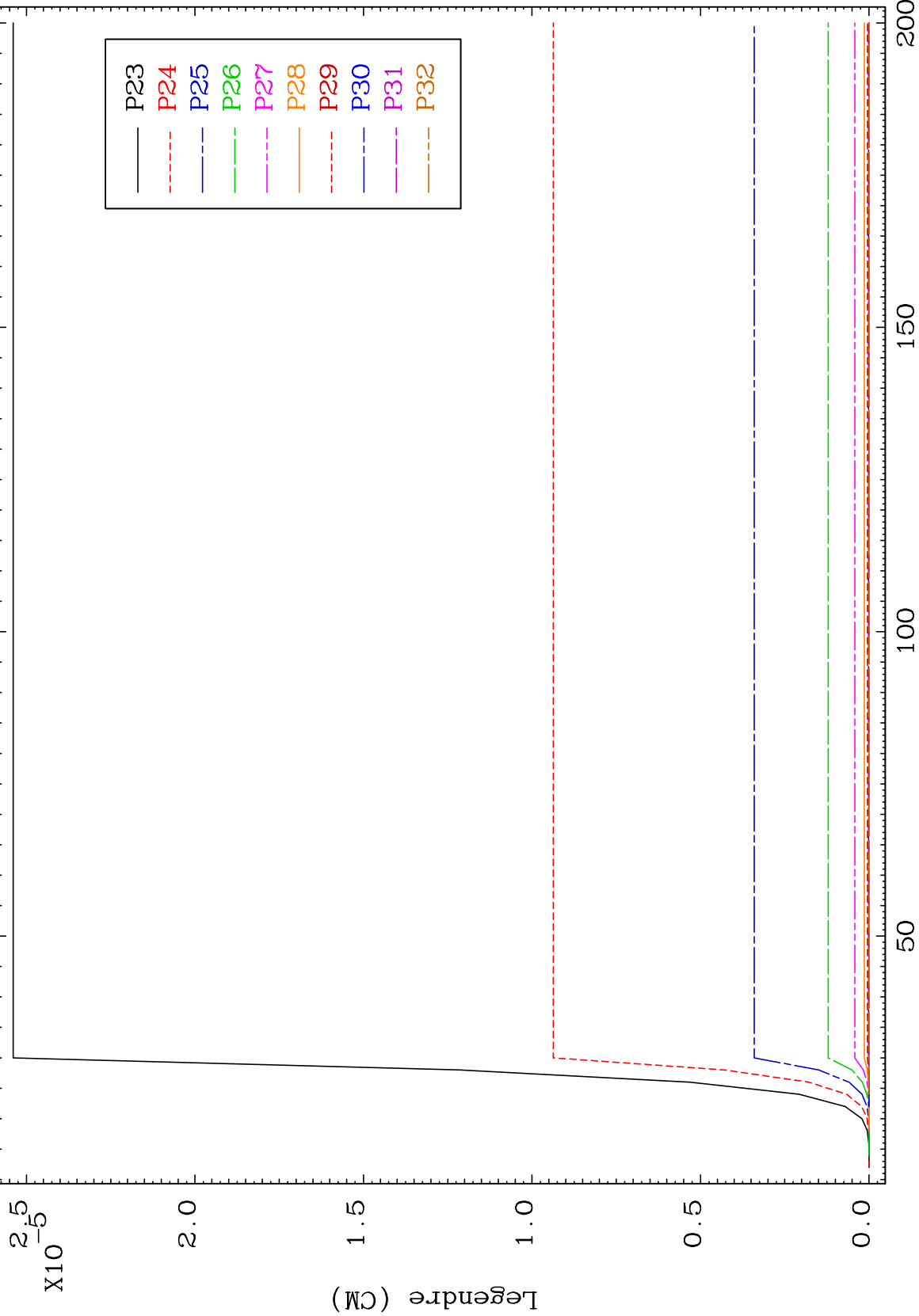
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

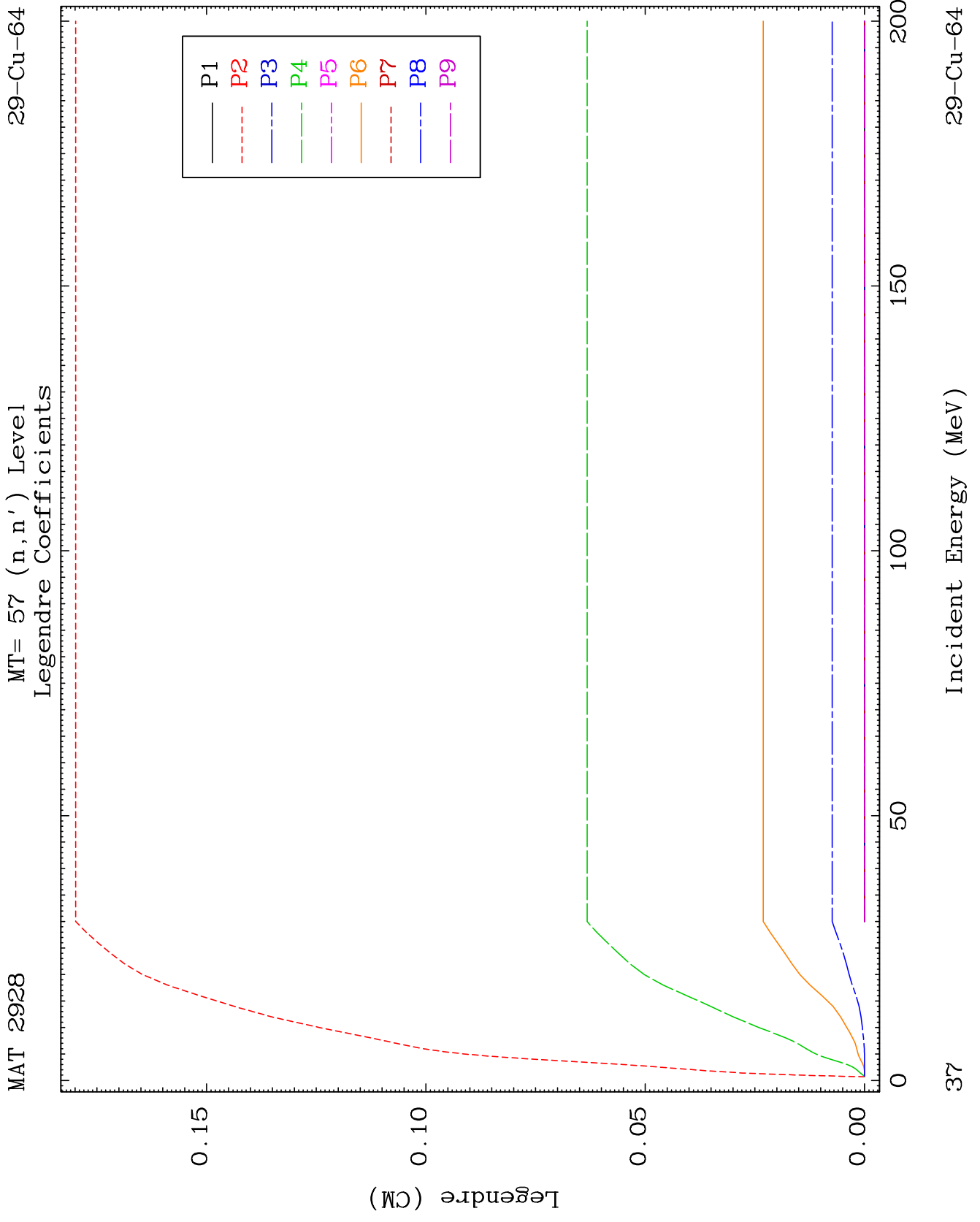
29-Cu-64



36

Incident Energy (MeV)

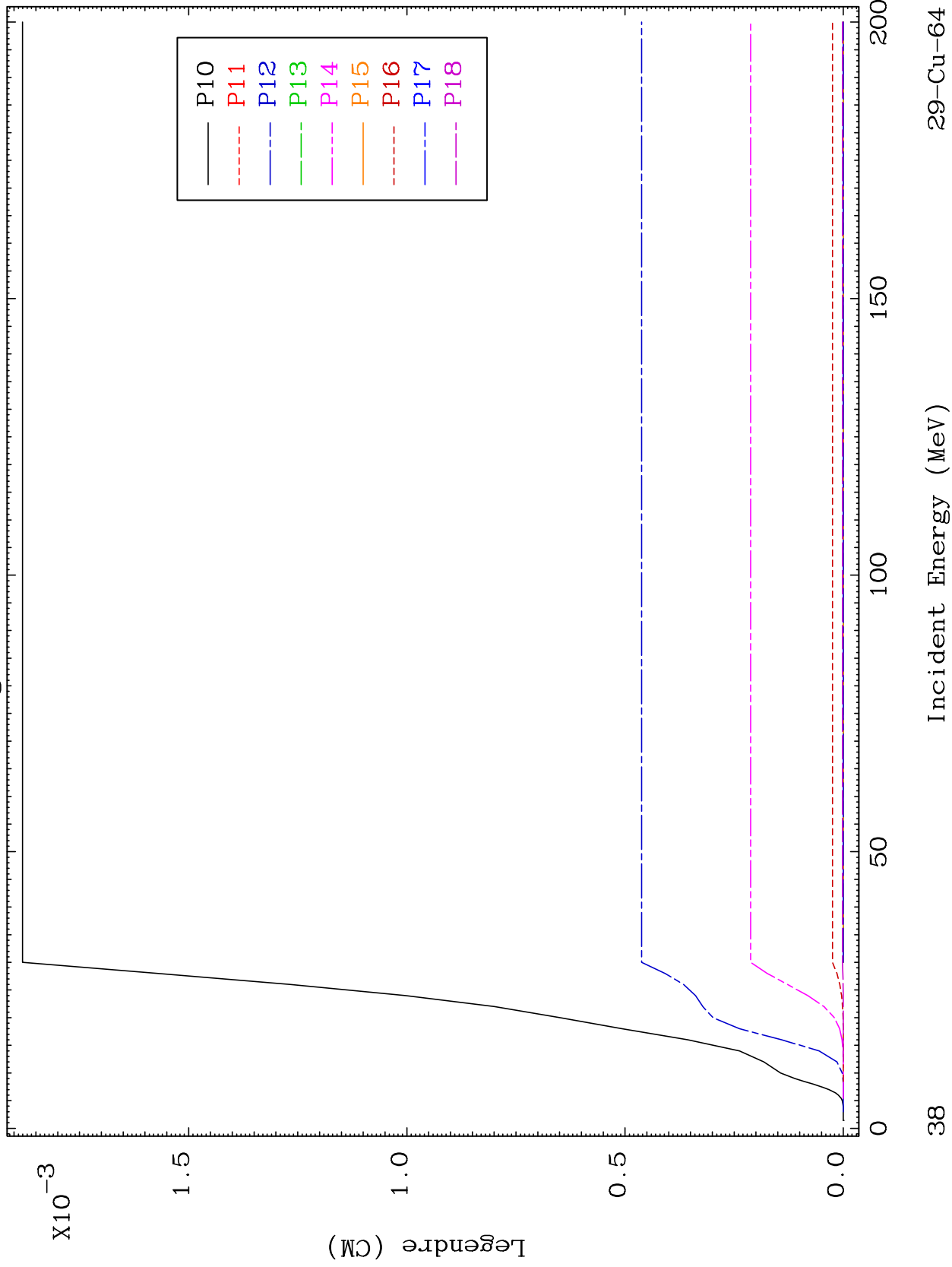
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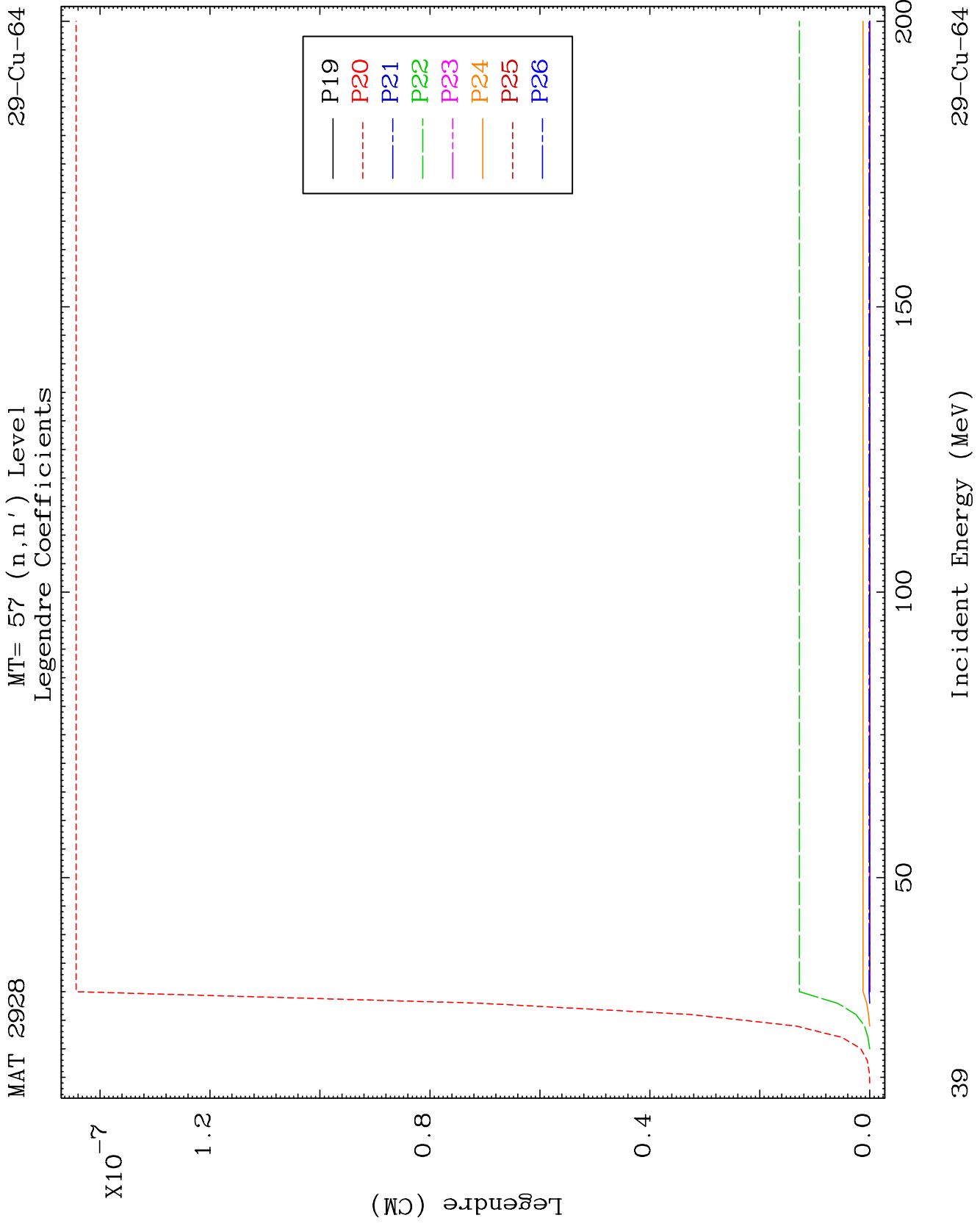
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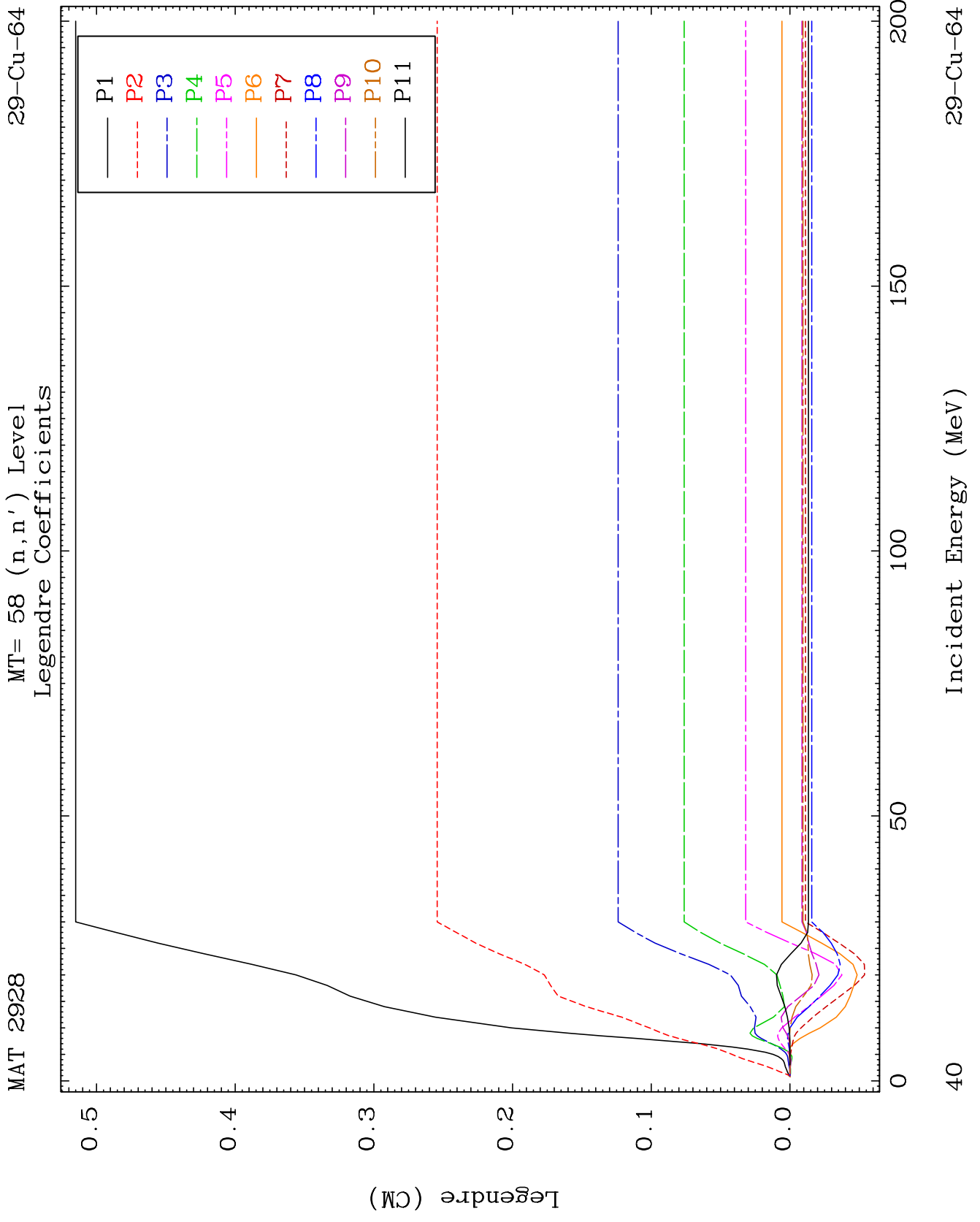
MT= 57 (n,n') Level
Legendre Coefficients

29-Cu-64



38

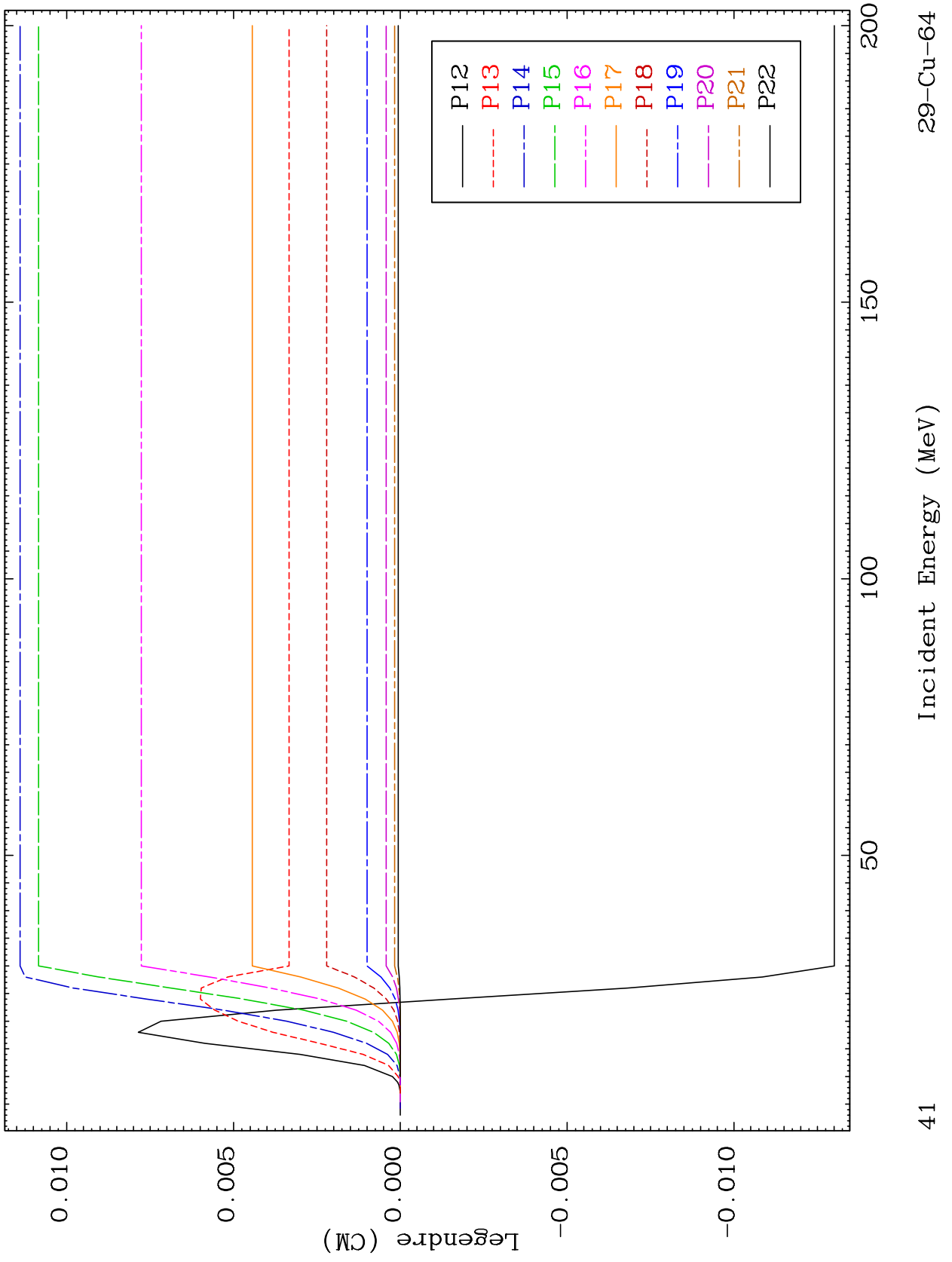




MAT 2928

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

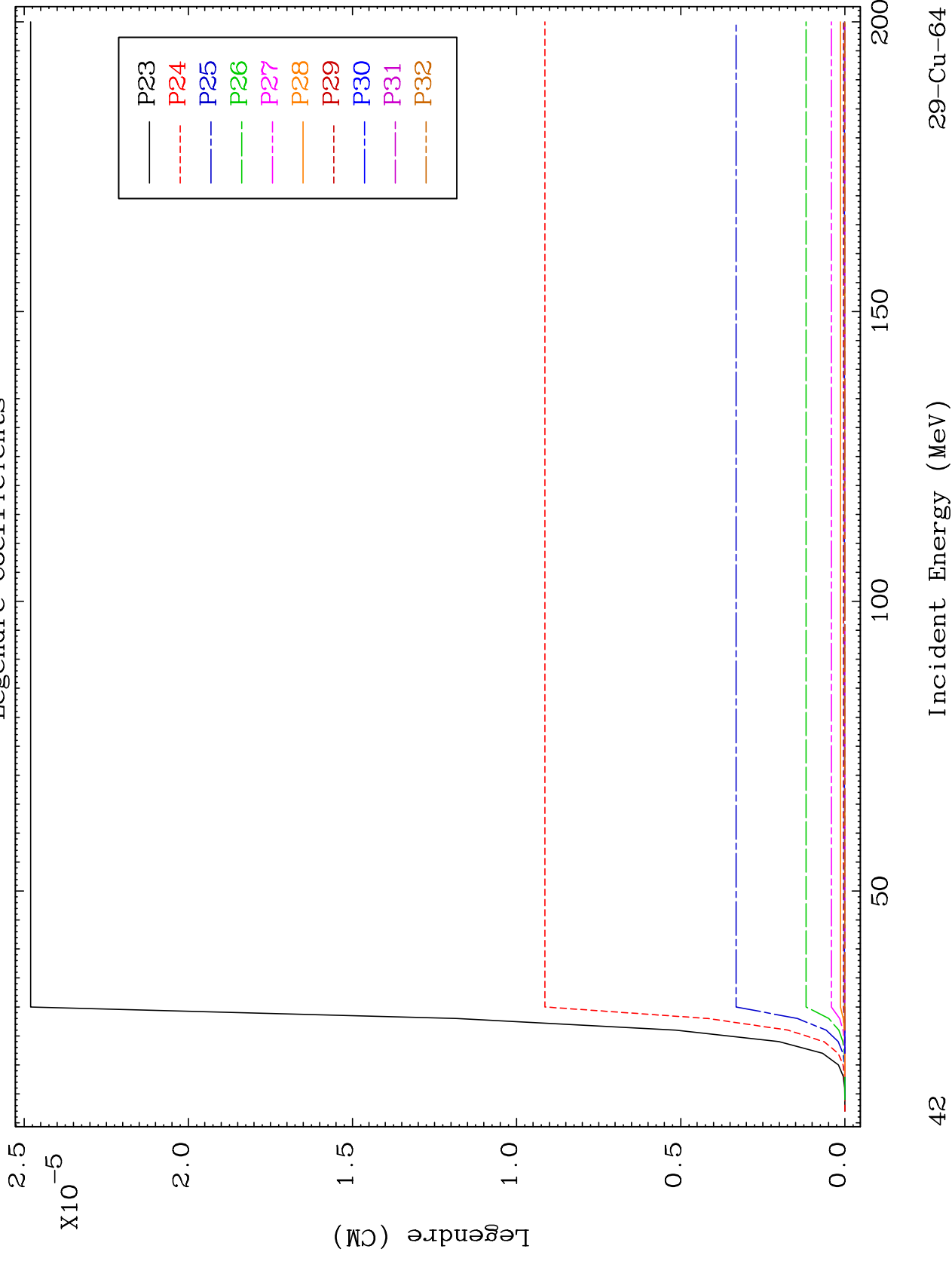
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MAT 2928

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

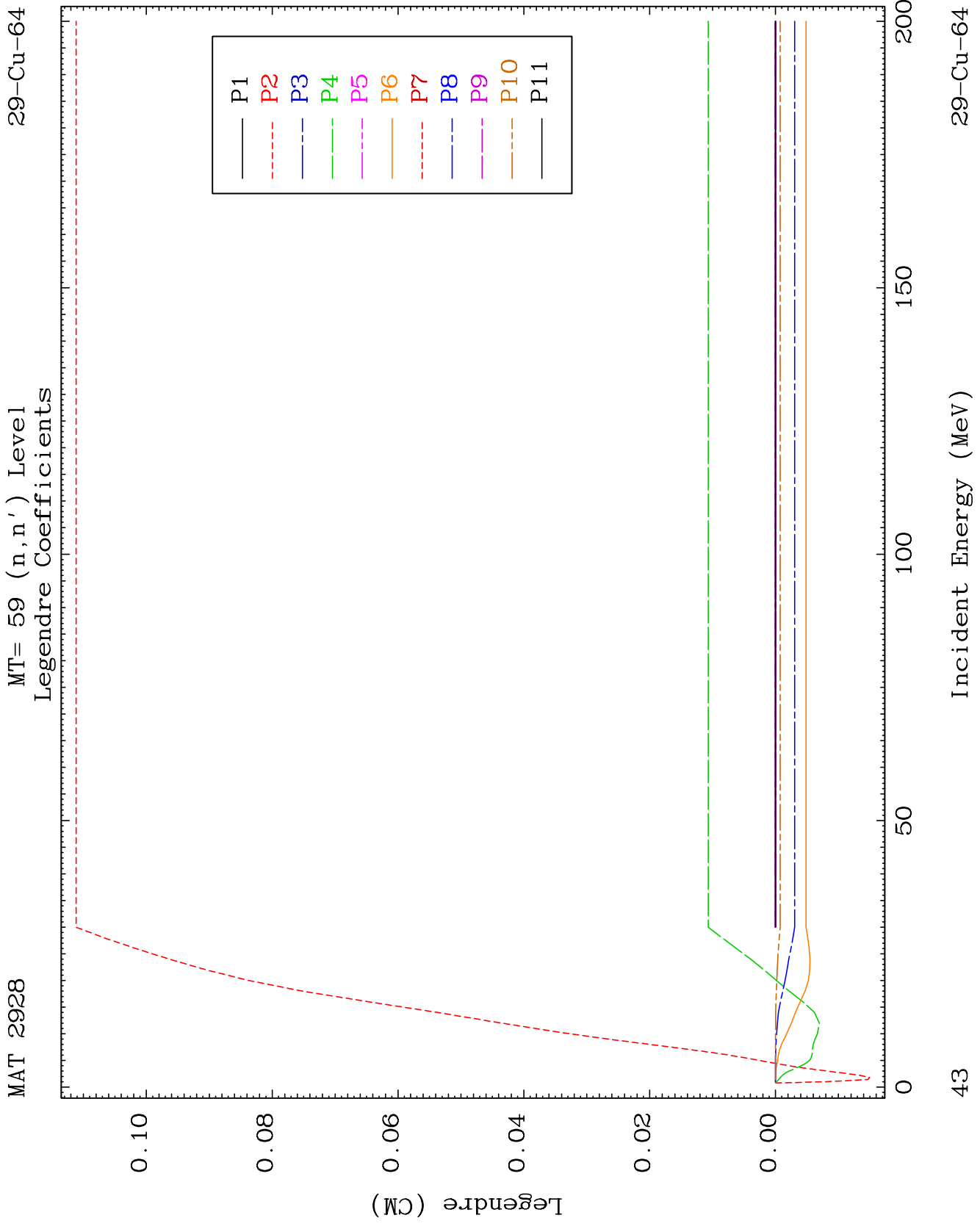
29-Cu-64



42

Incident Energy (MeV)

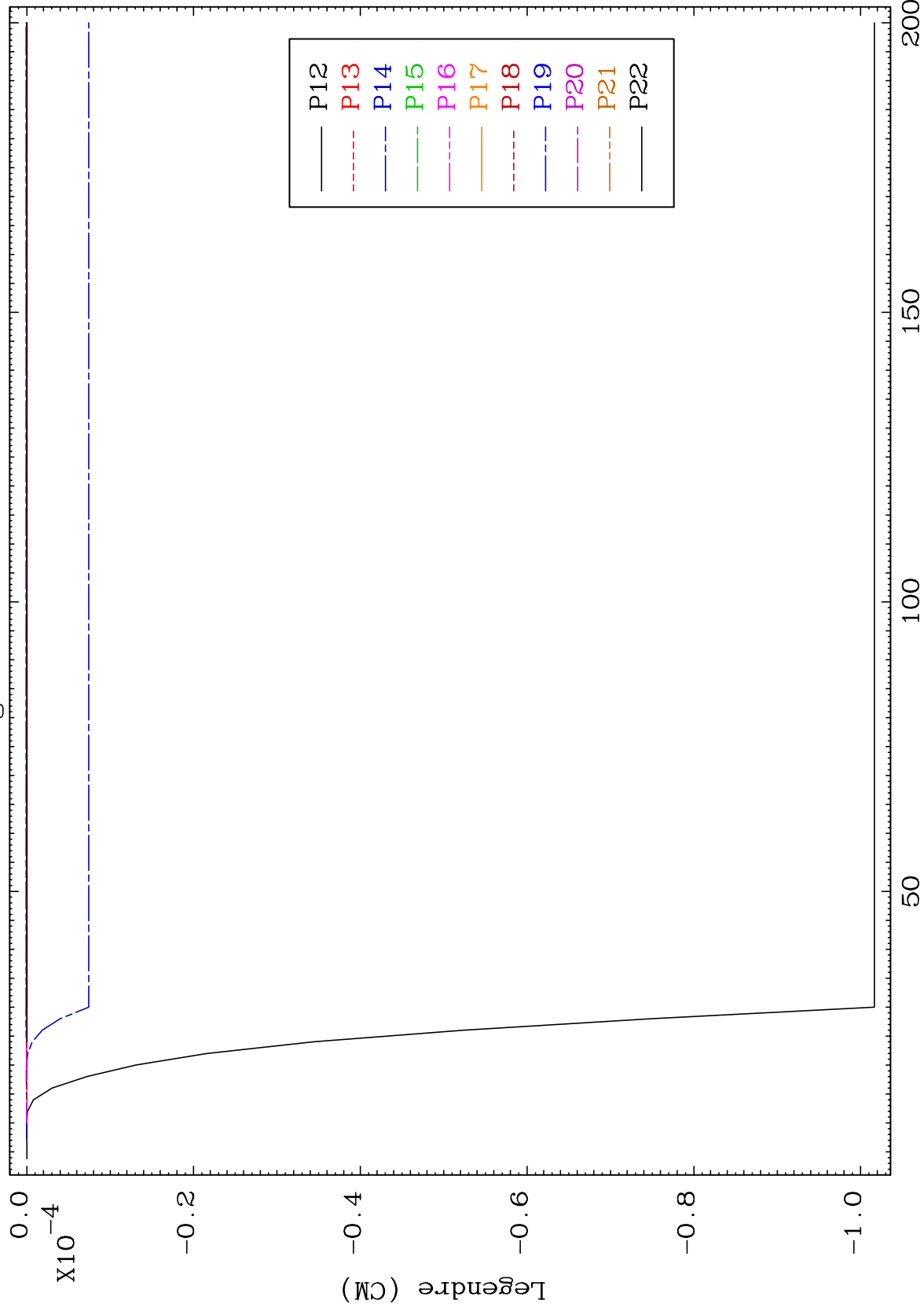
29-Cu-64



MAT 2928

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

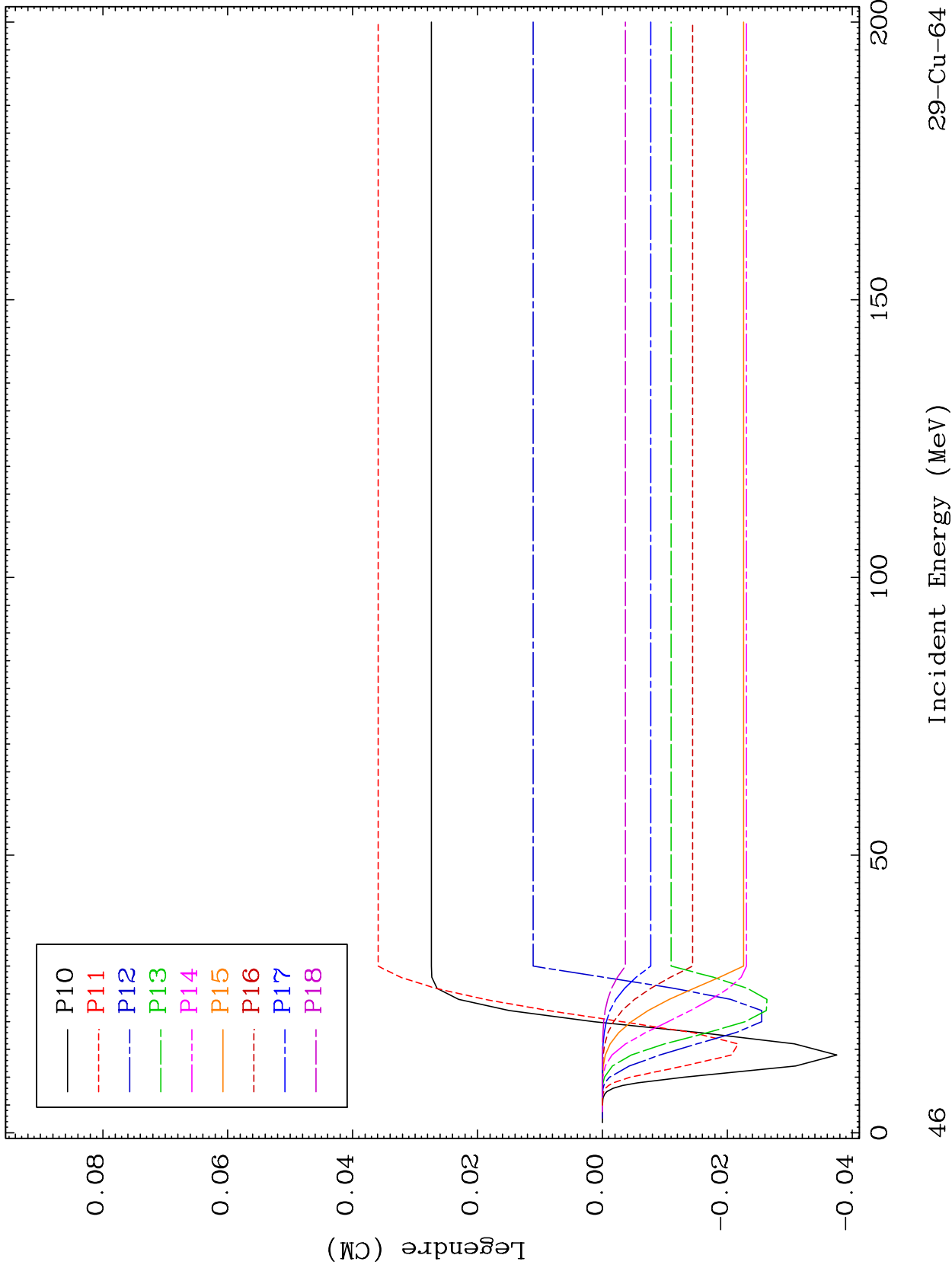
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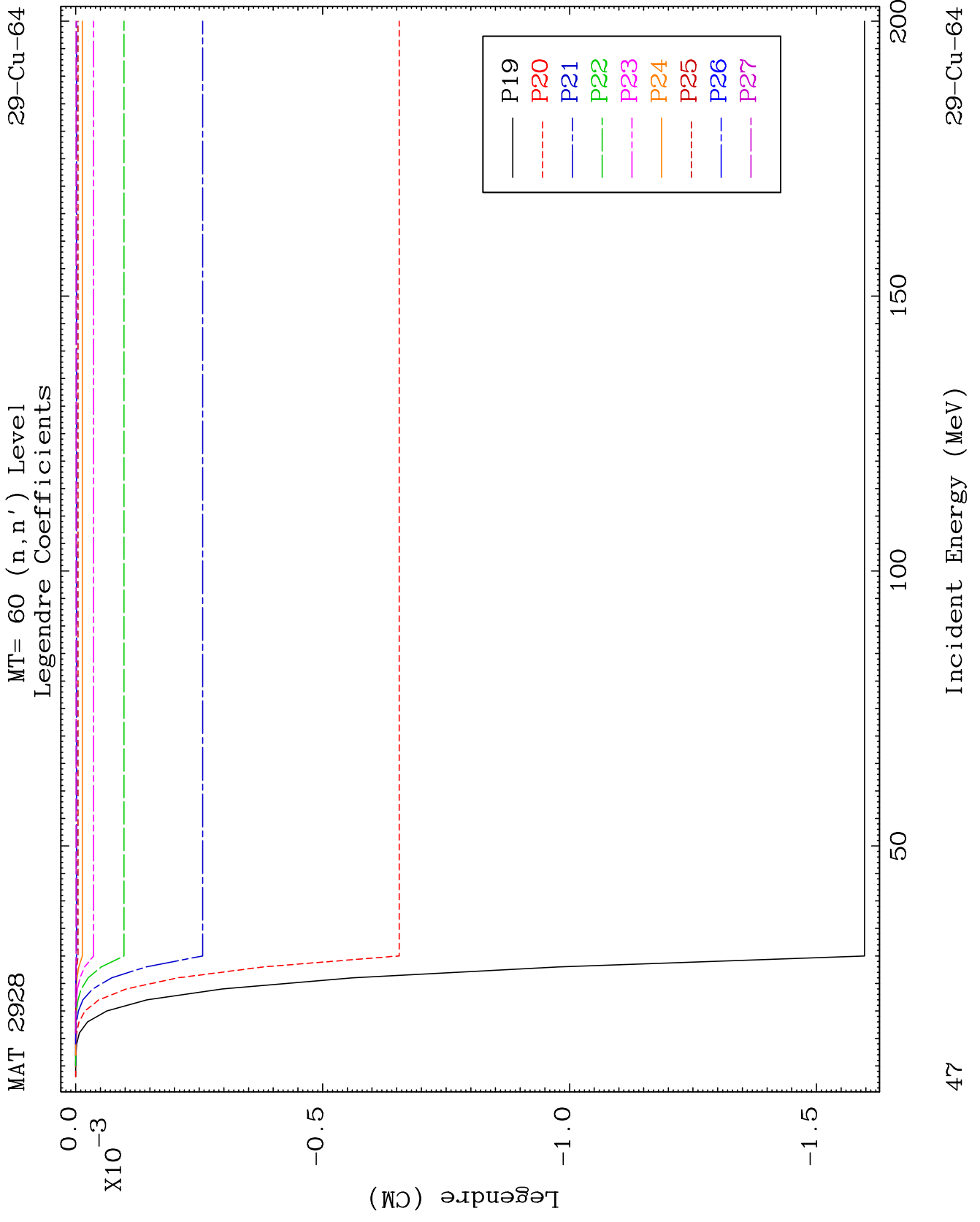


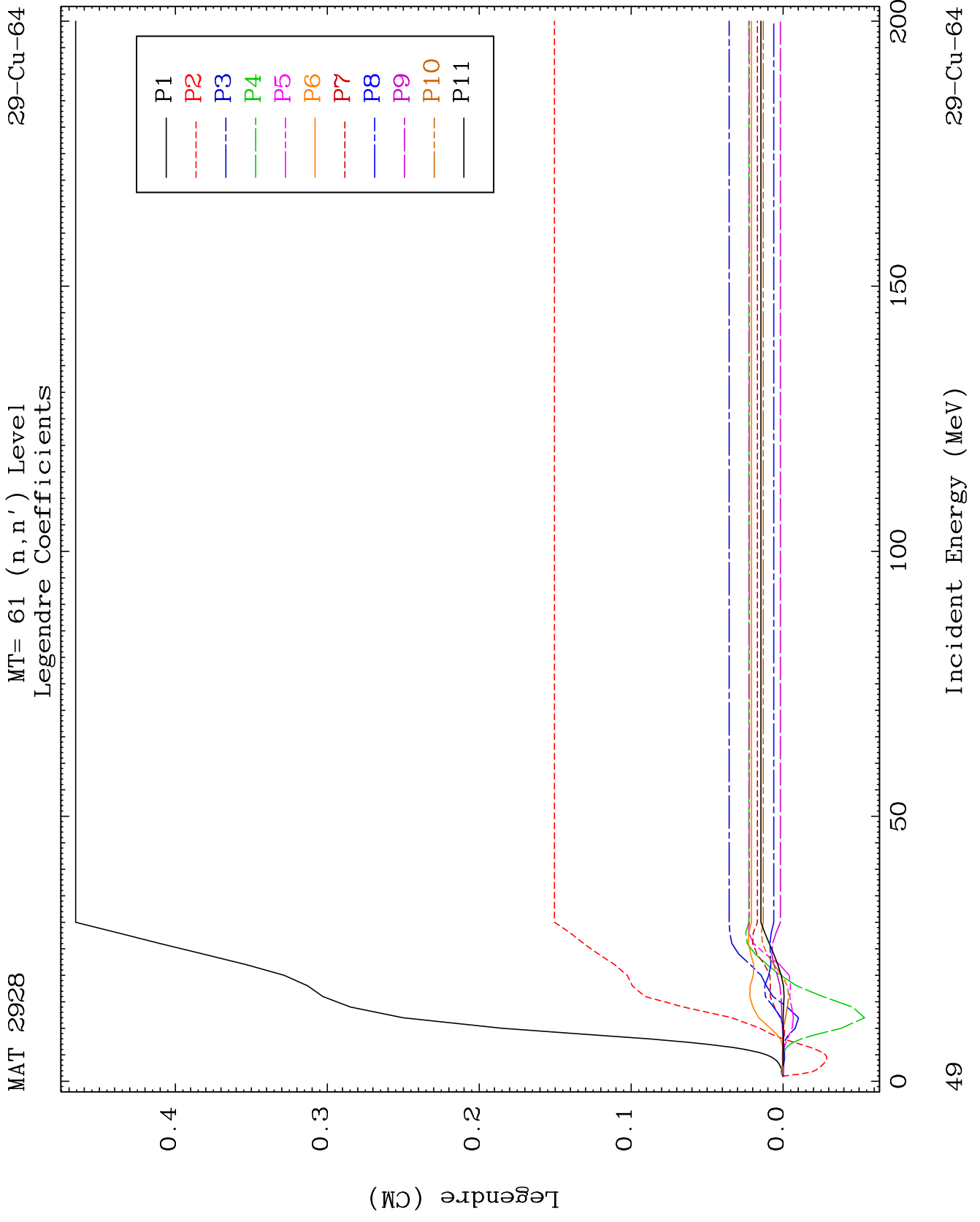
MAT 2928

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

29-Cu-64



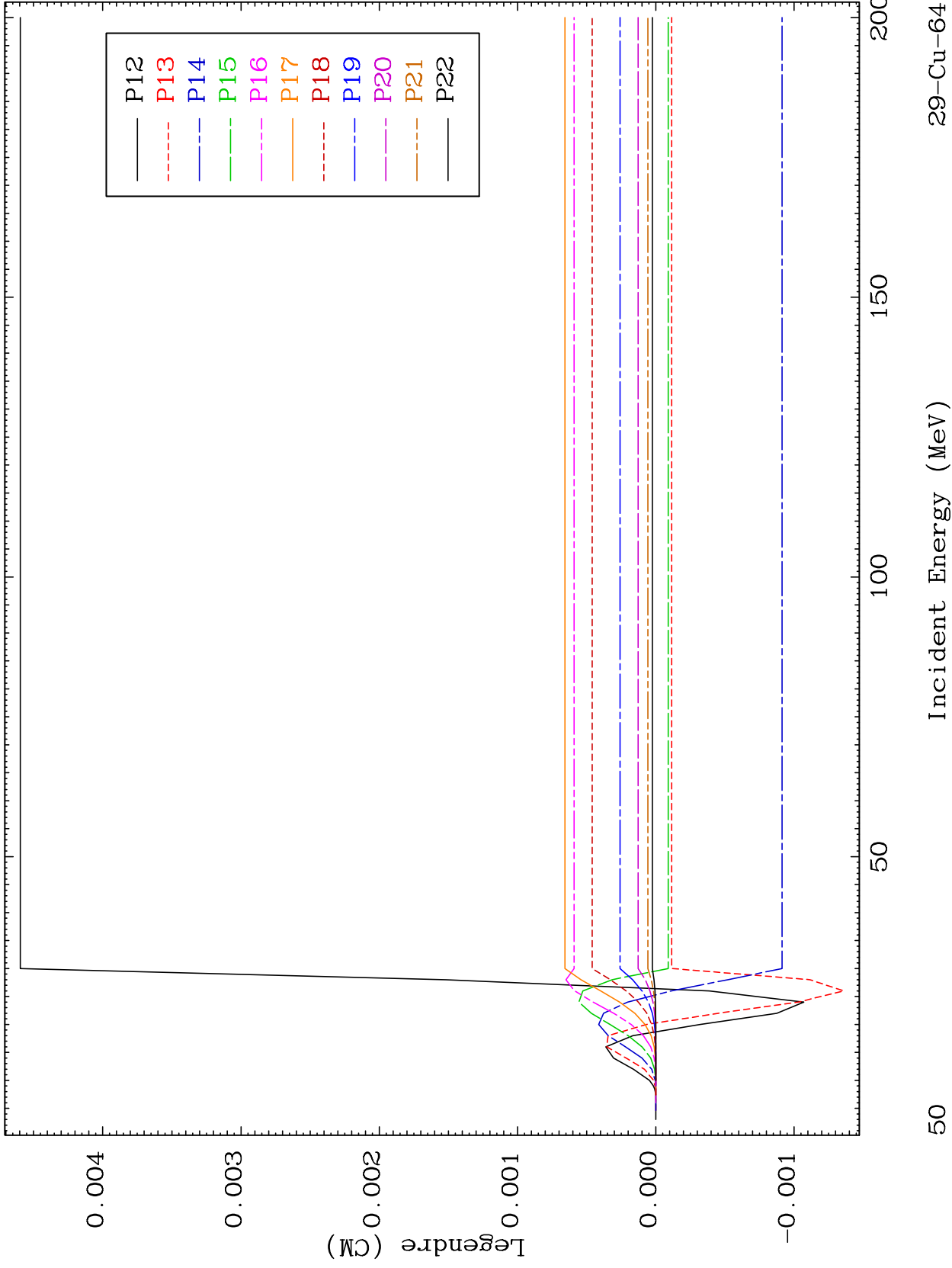




MAT 2928

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

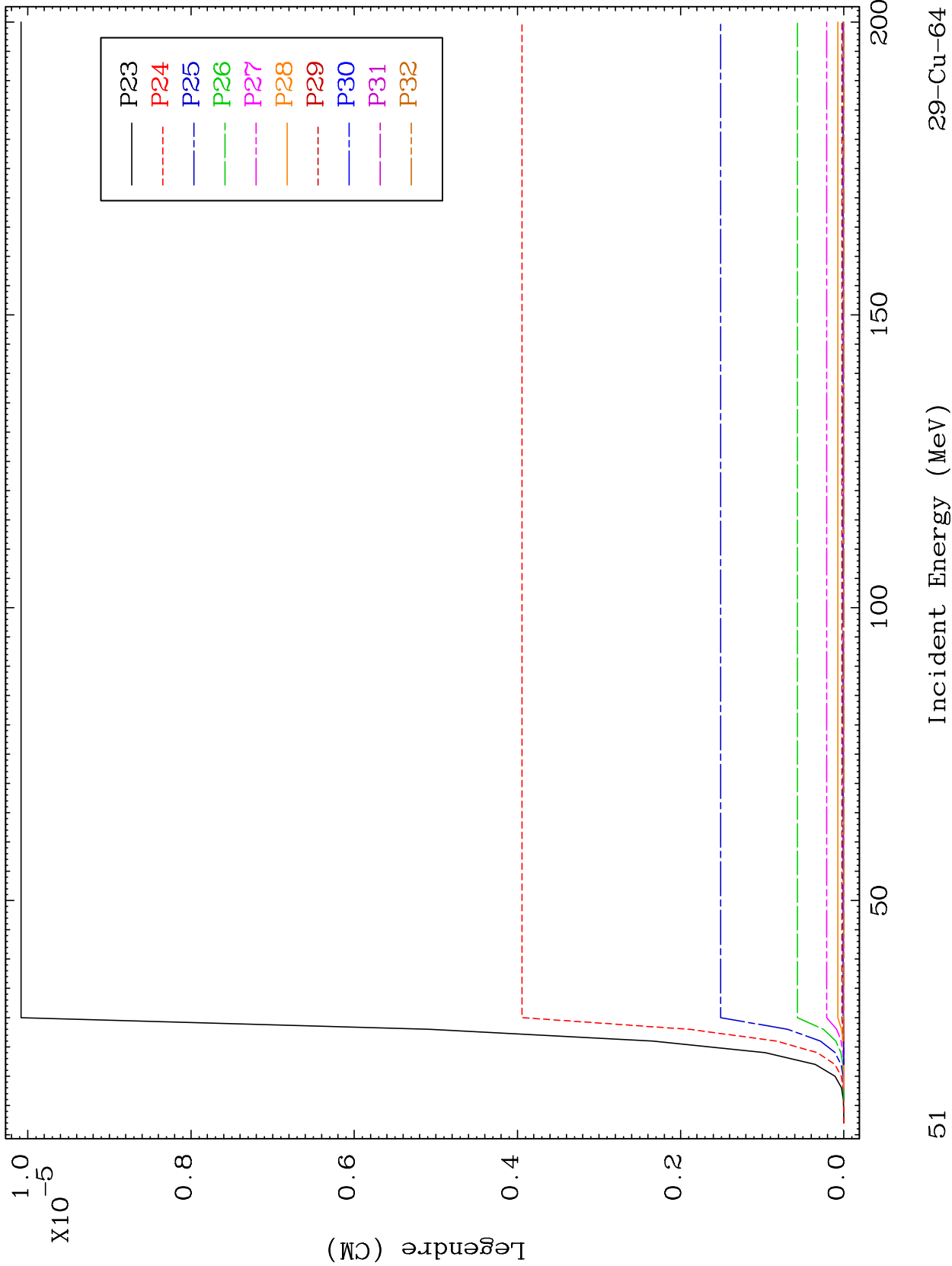
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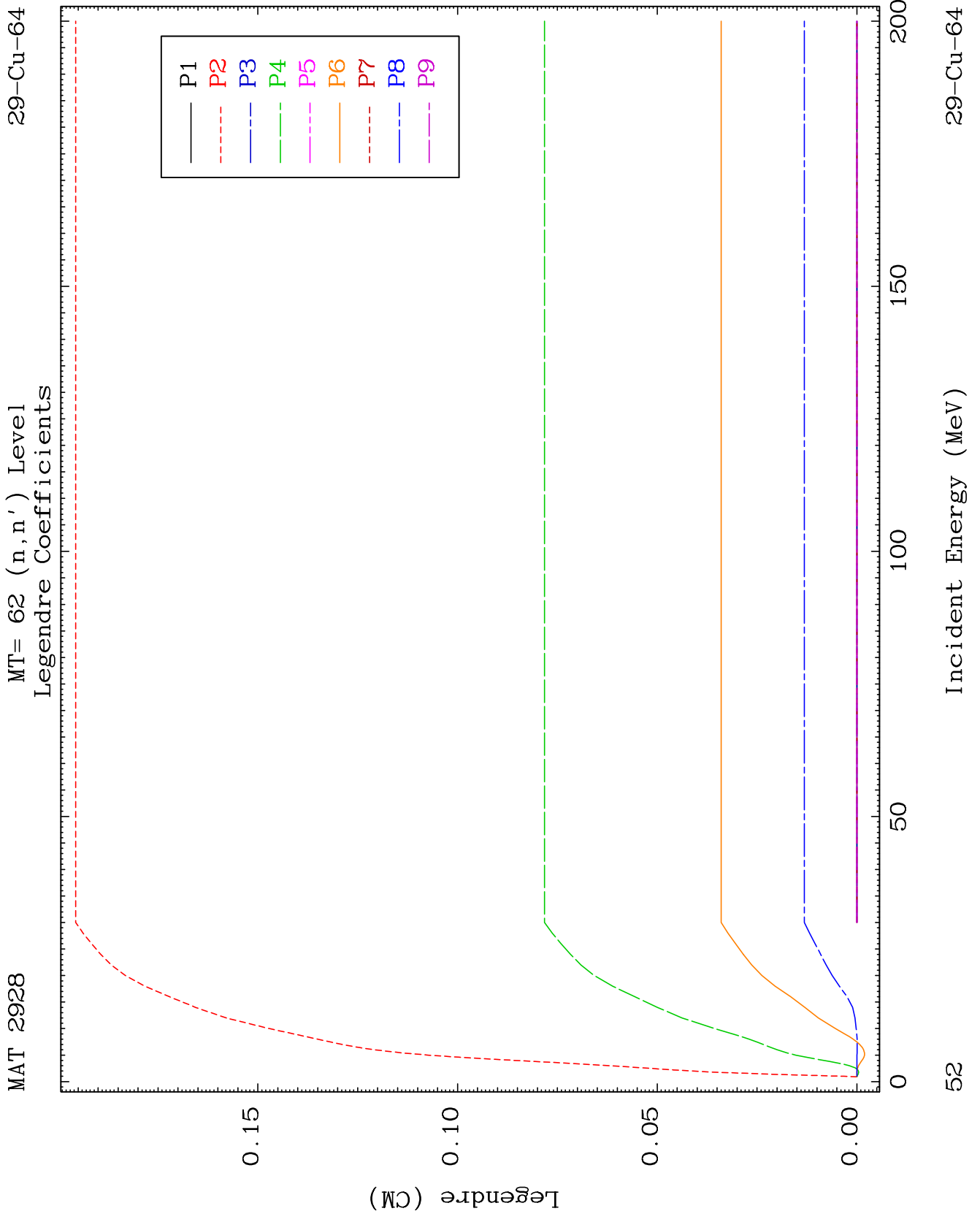


50

Incident Energy (MeV)

29-Cu-64

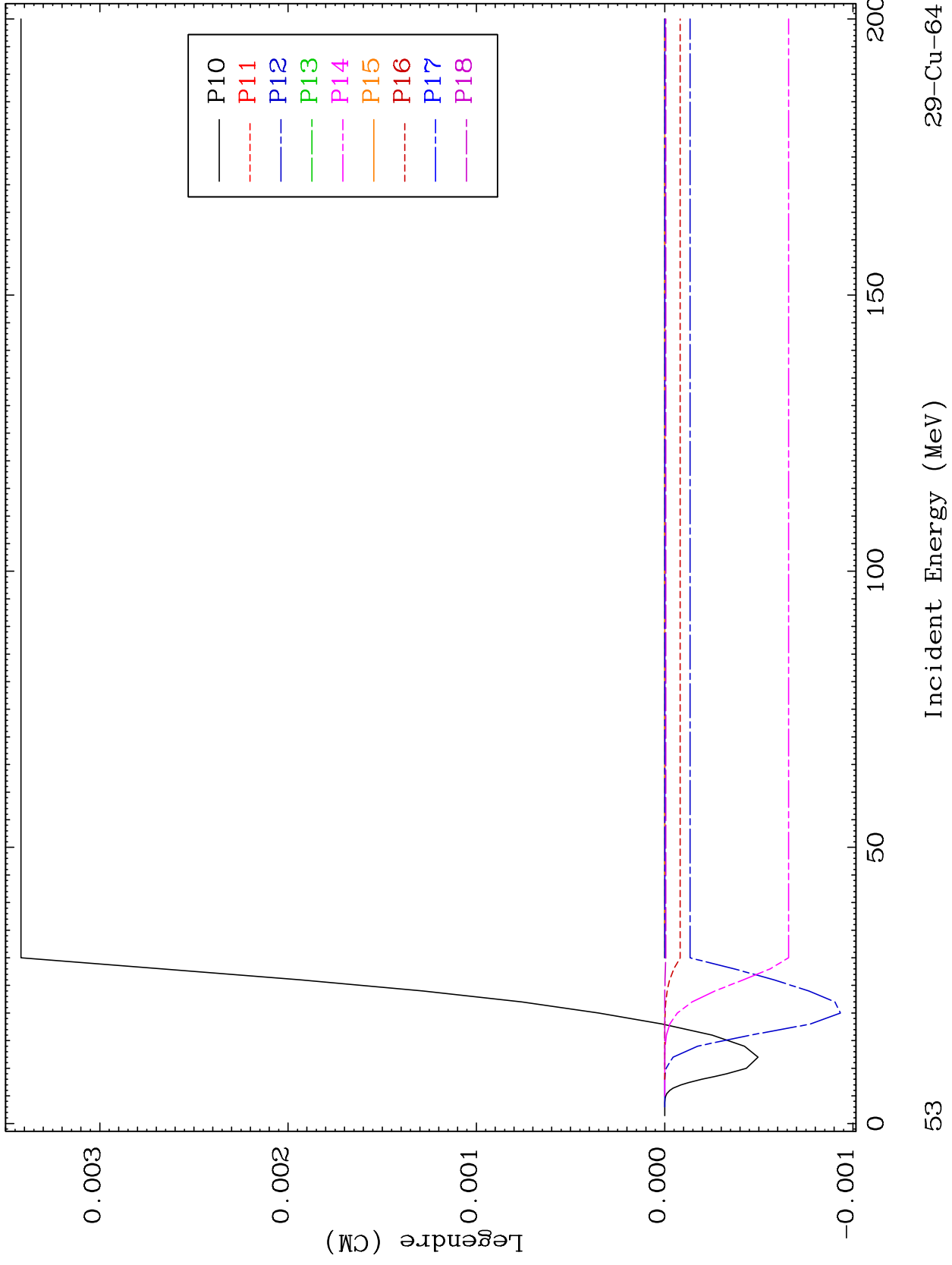




MAT 2928

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

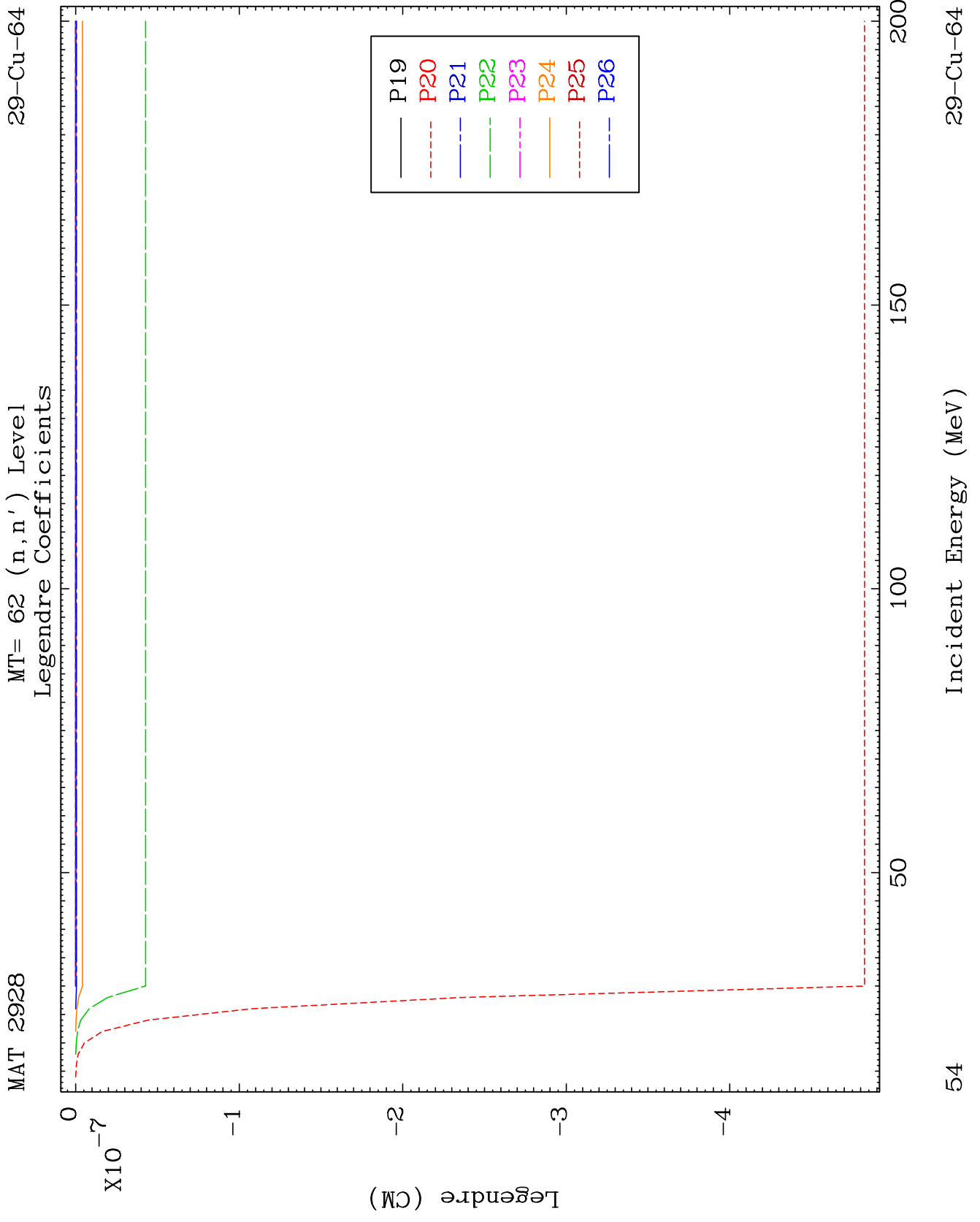
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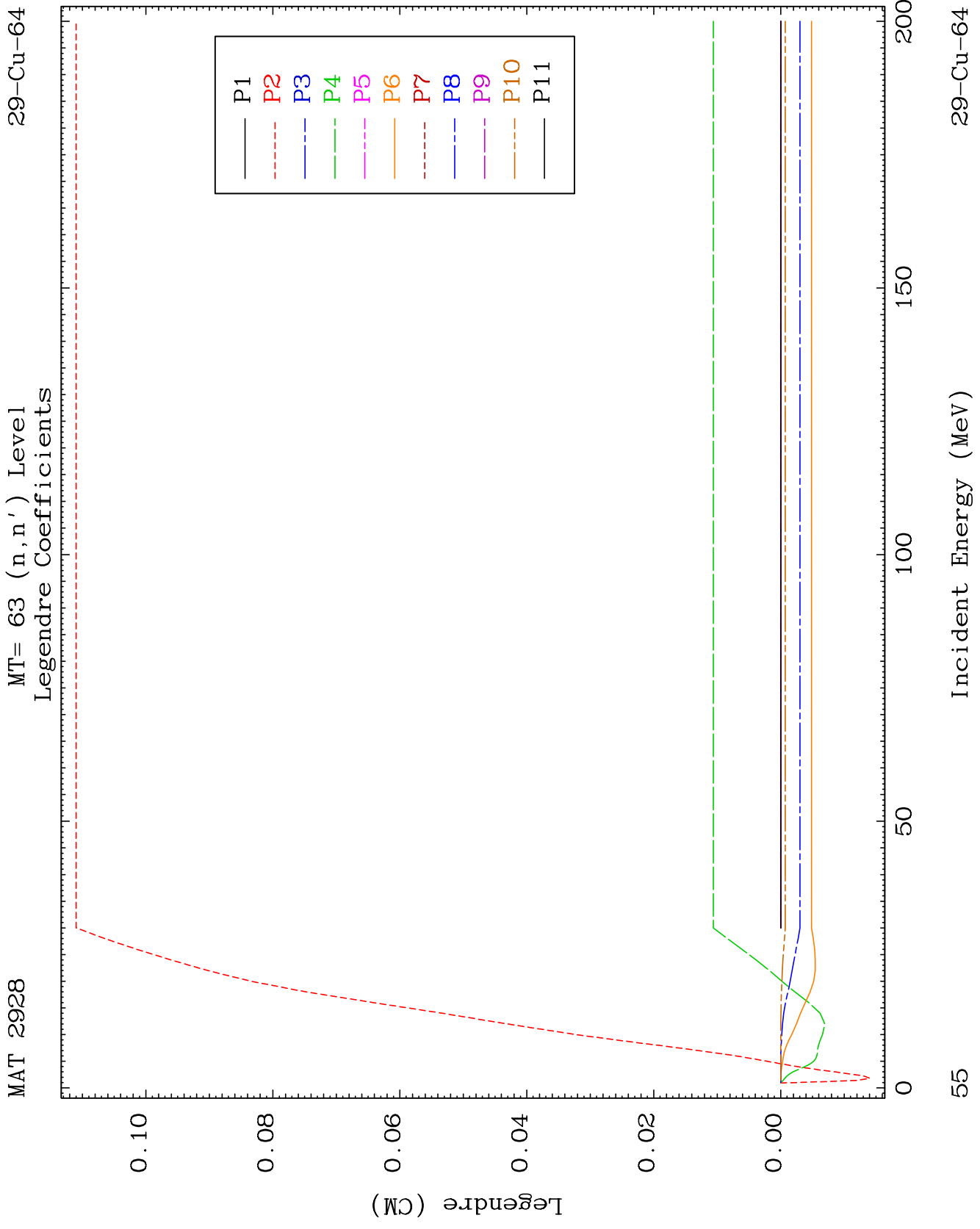


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Incident Energy (MeV)

29-Cu-64

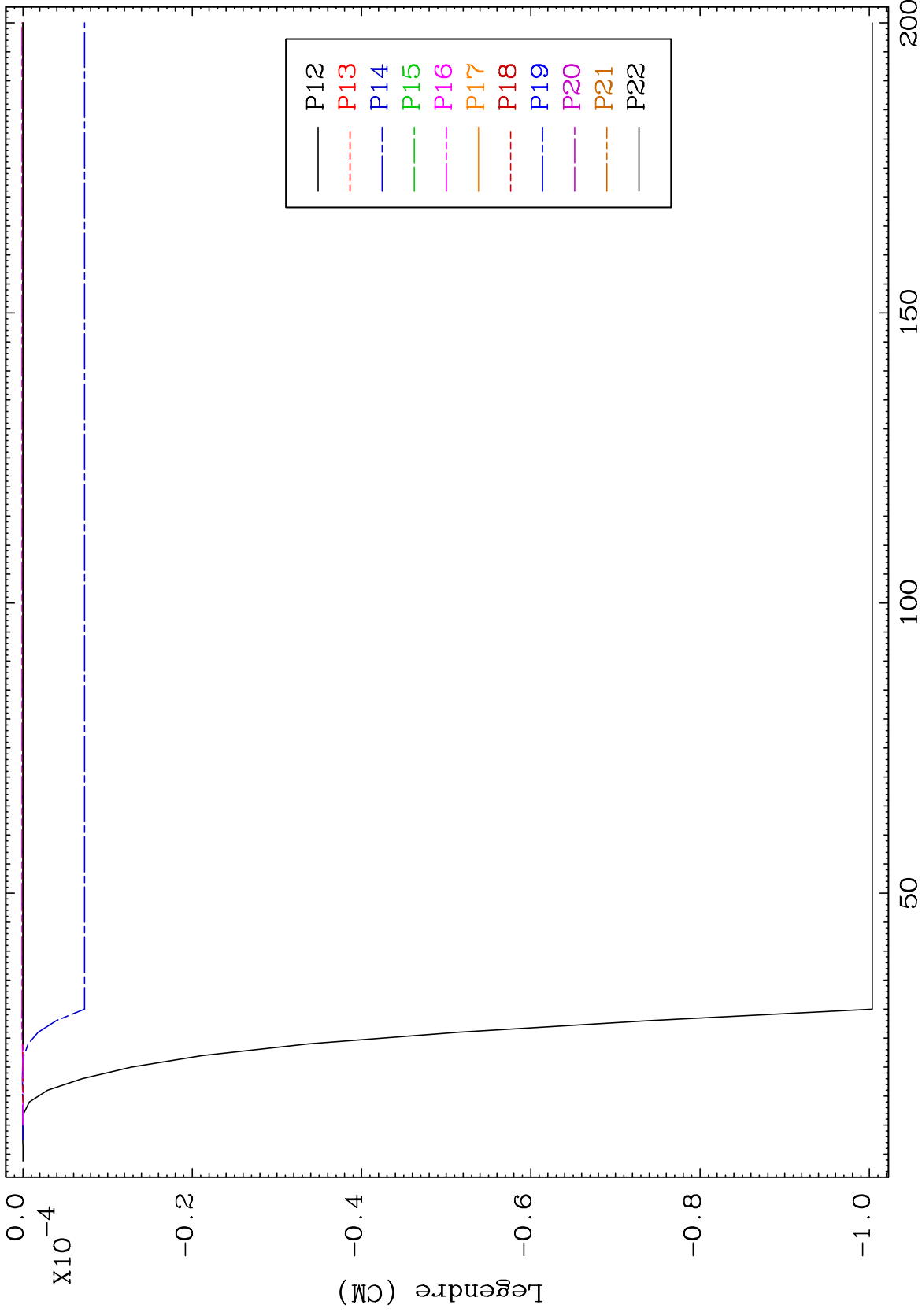




MAT 2928

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

29-Cu-64



56

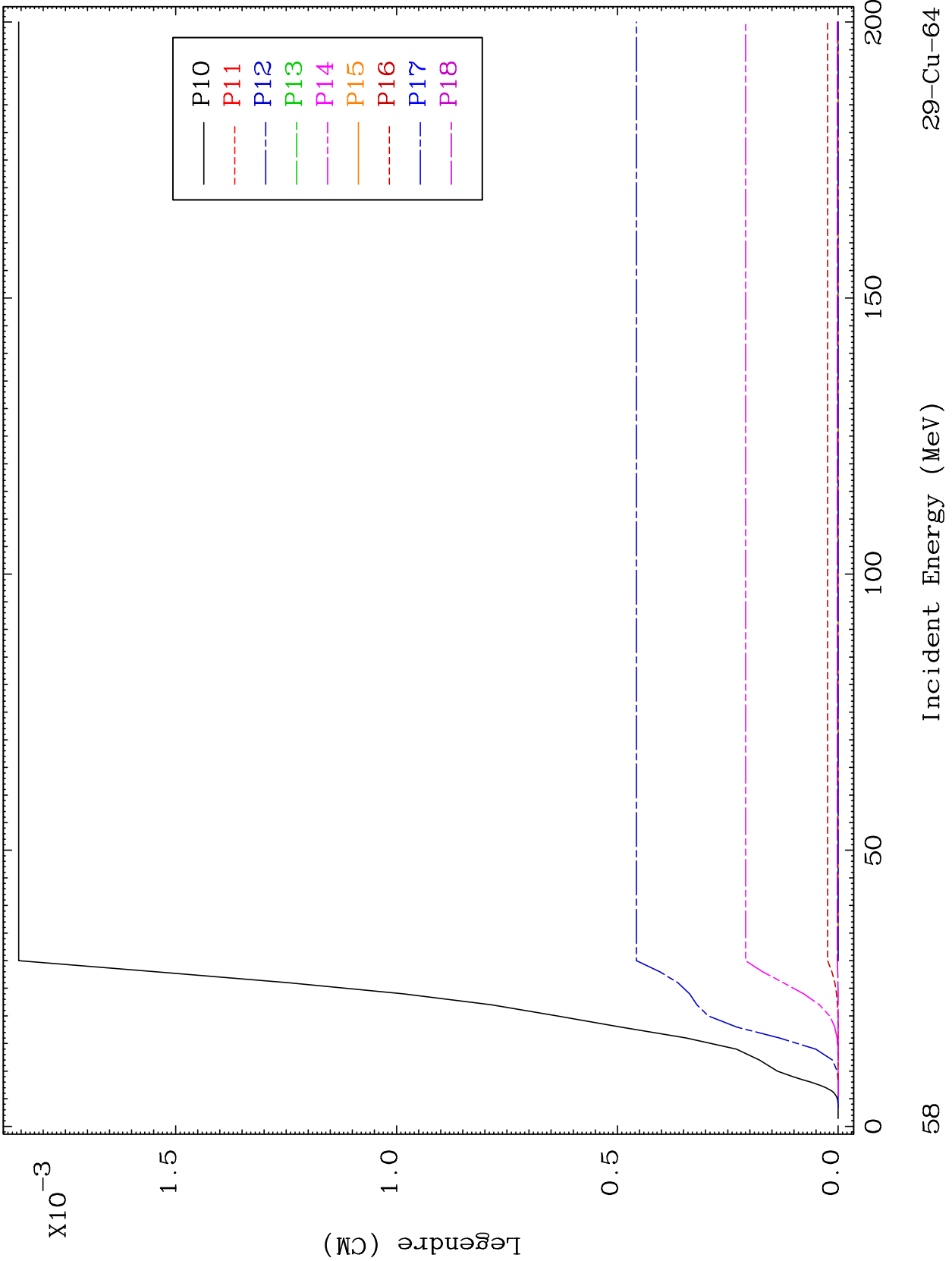
Incident Energy (MeV)

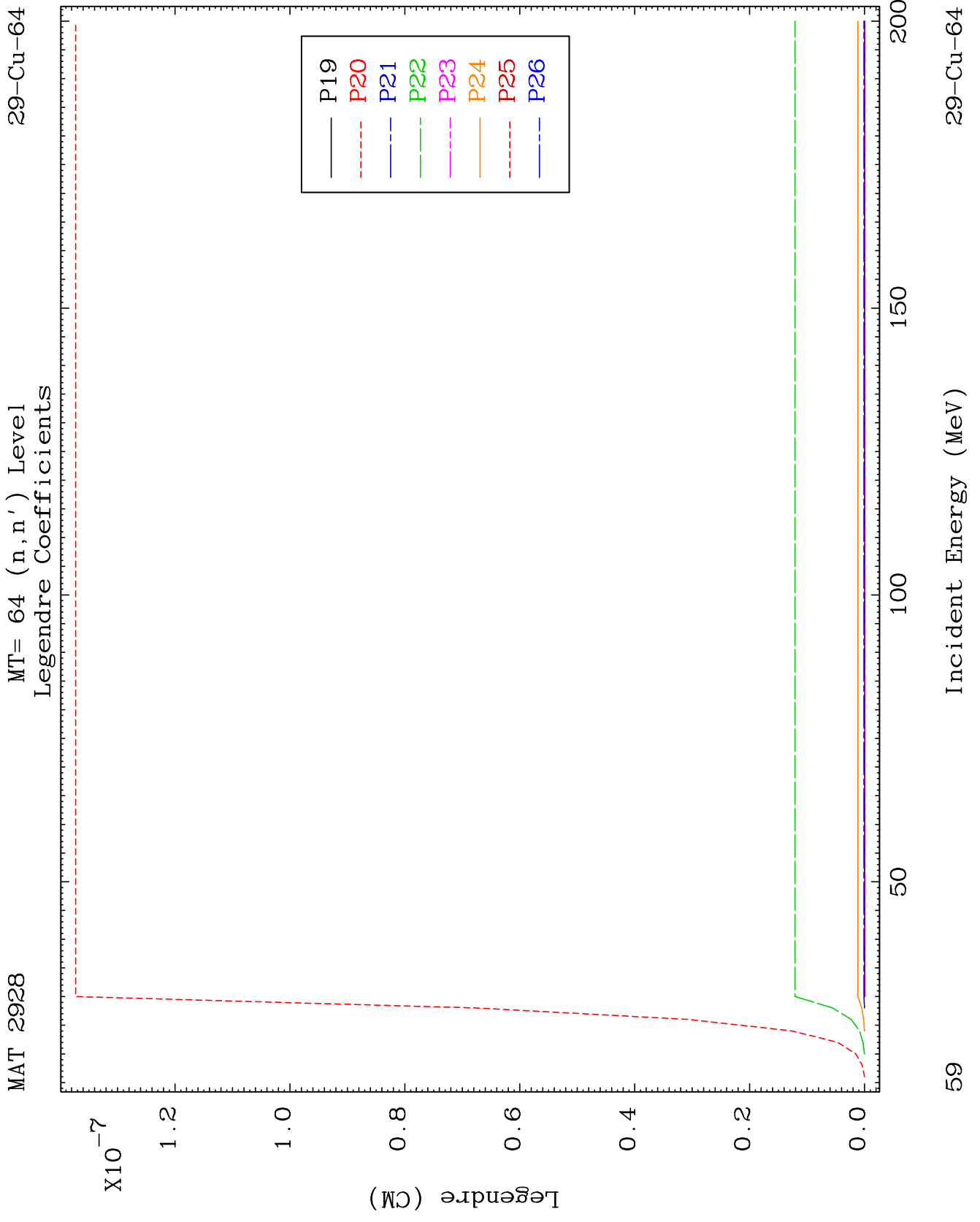
29-Cu-64

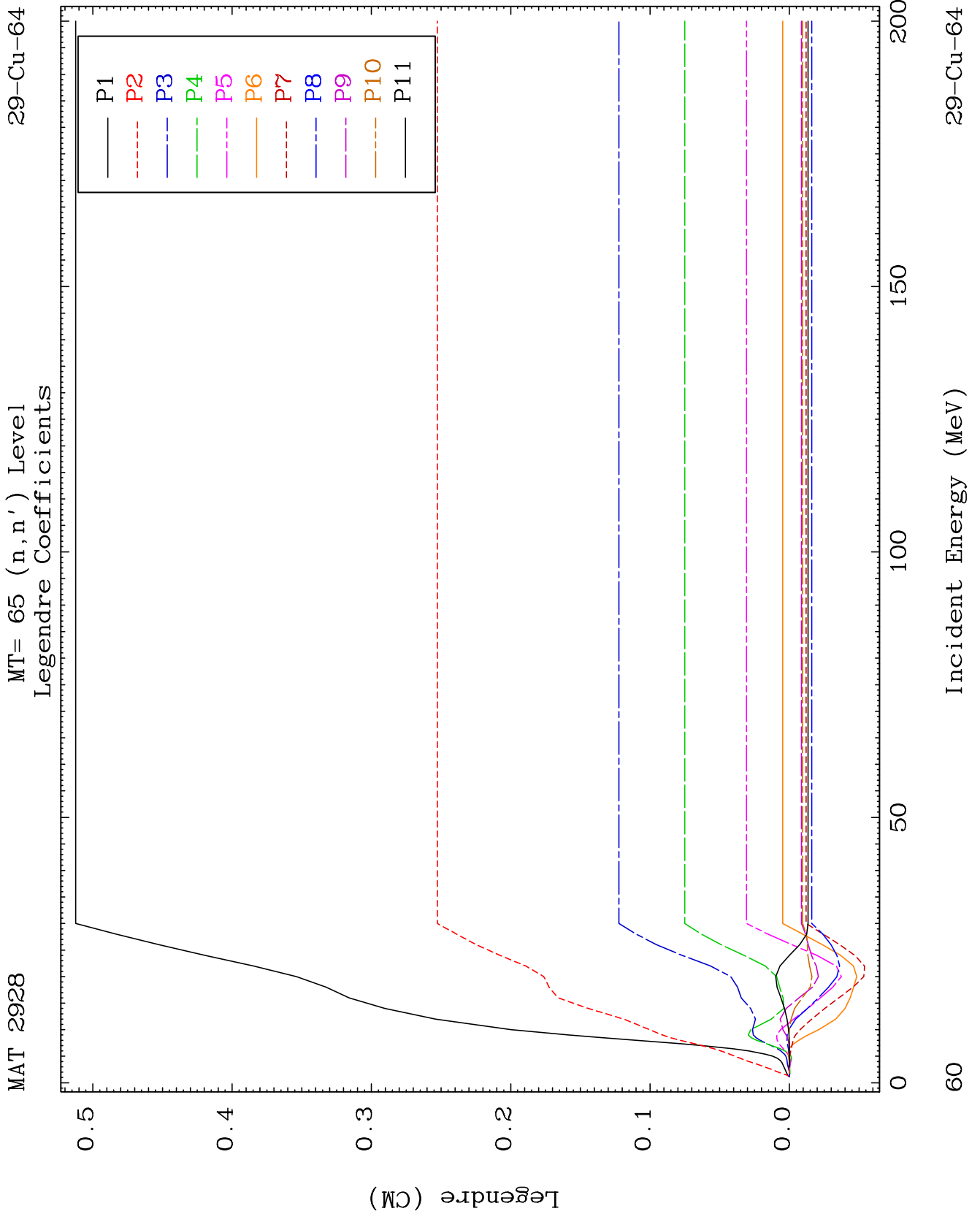
MAT 2928

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

29-Cu-64



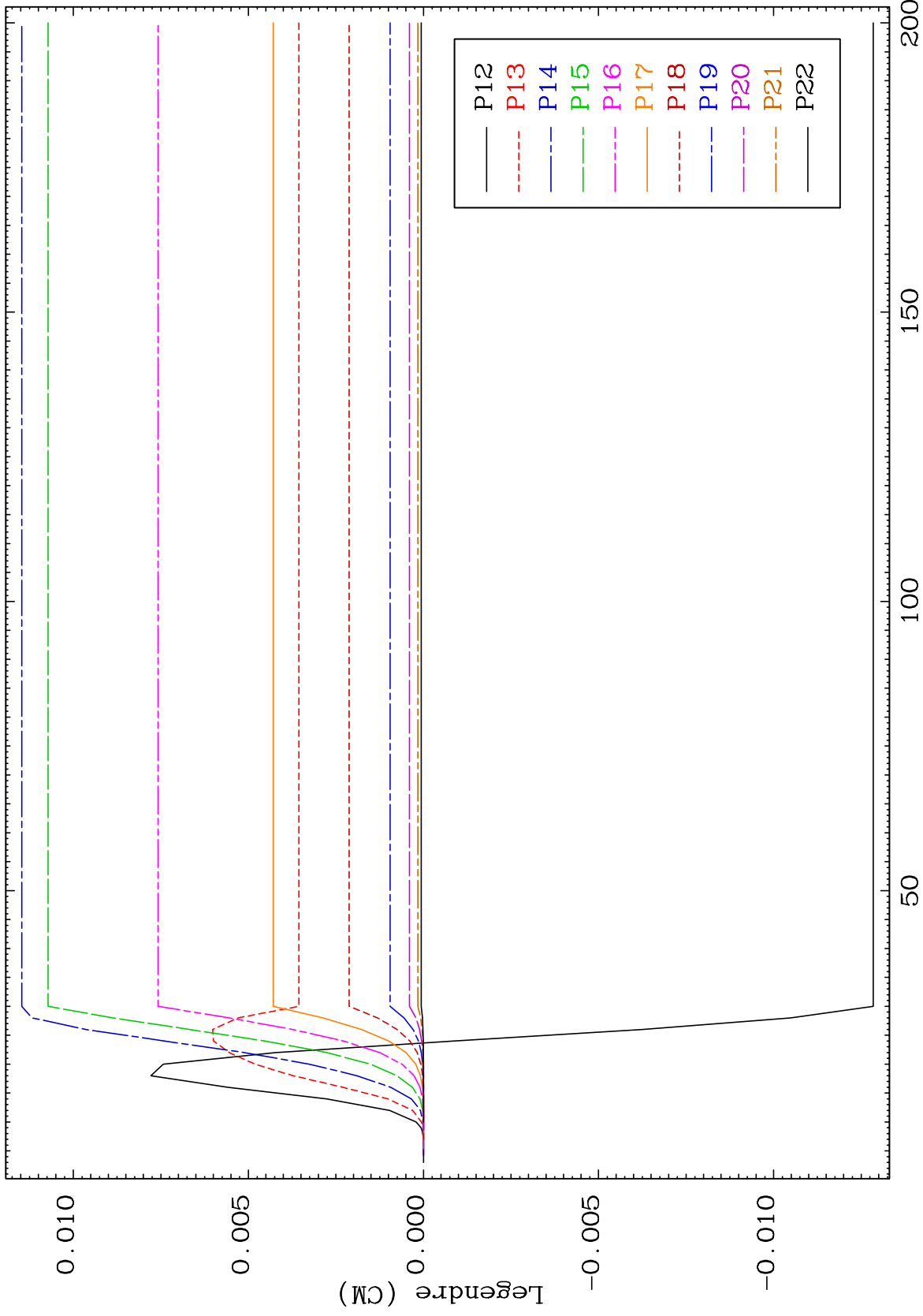




MAT 2928

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

29-Cu-64



61

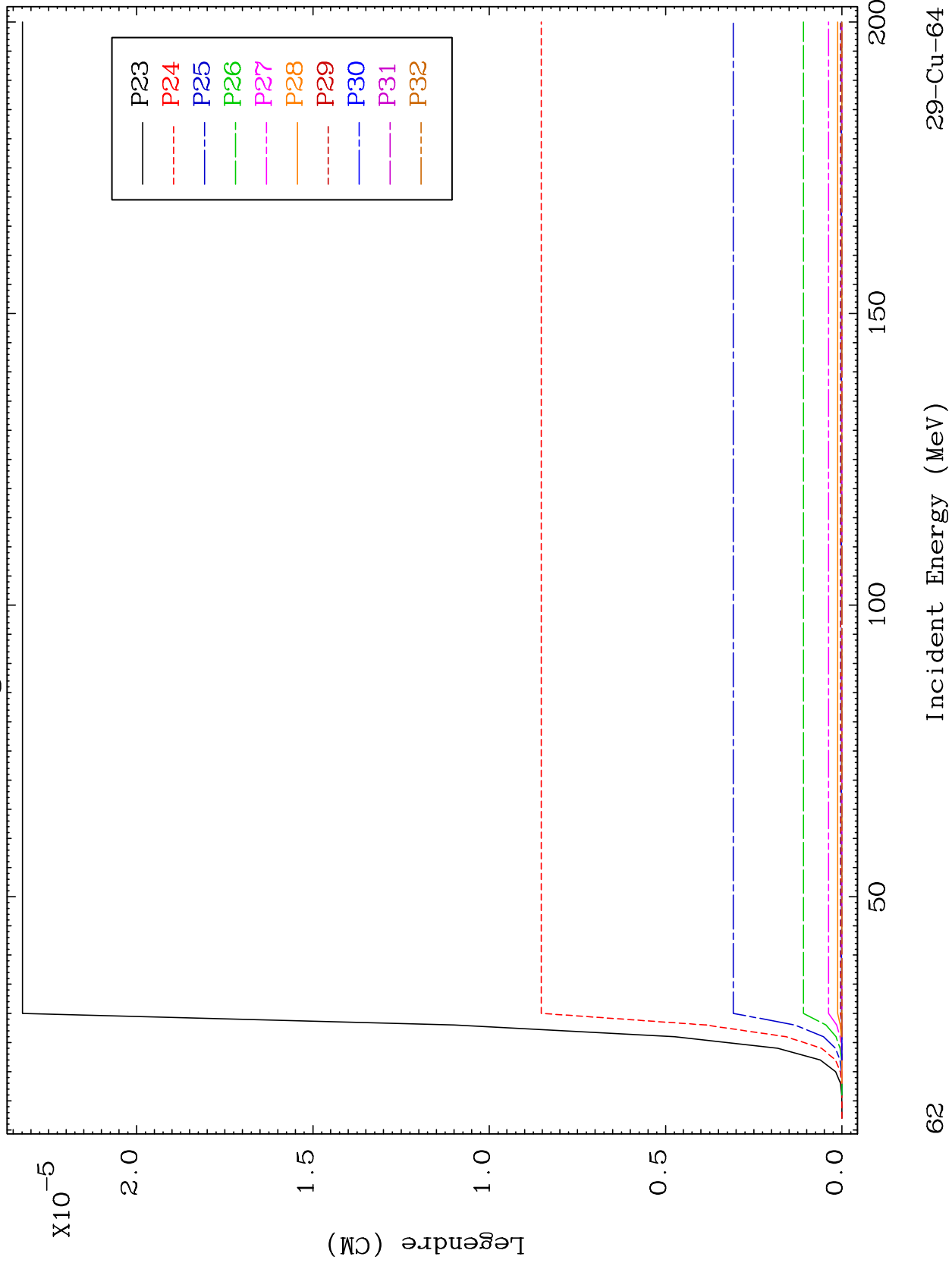
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

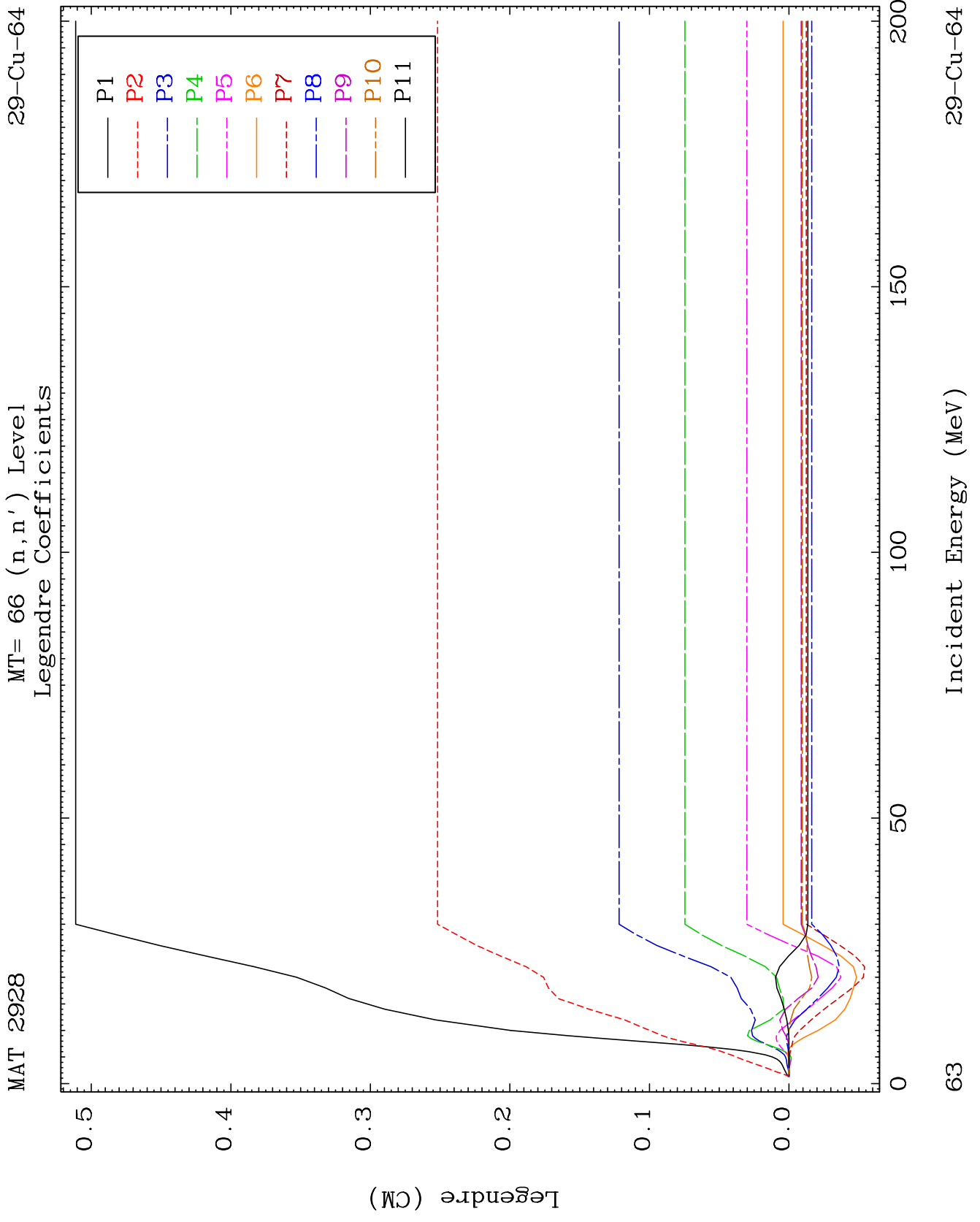
29-Cu-64



62

Incident Energy (MeV)

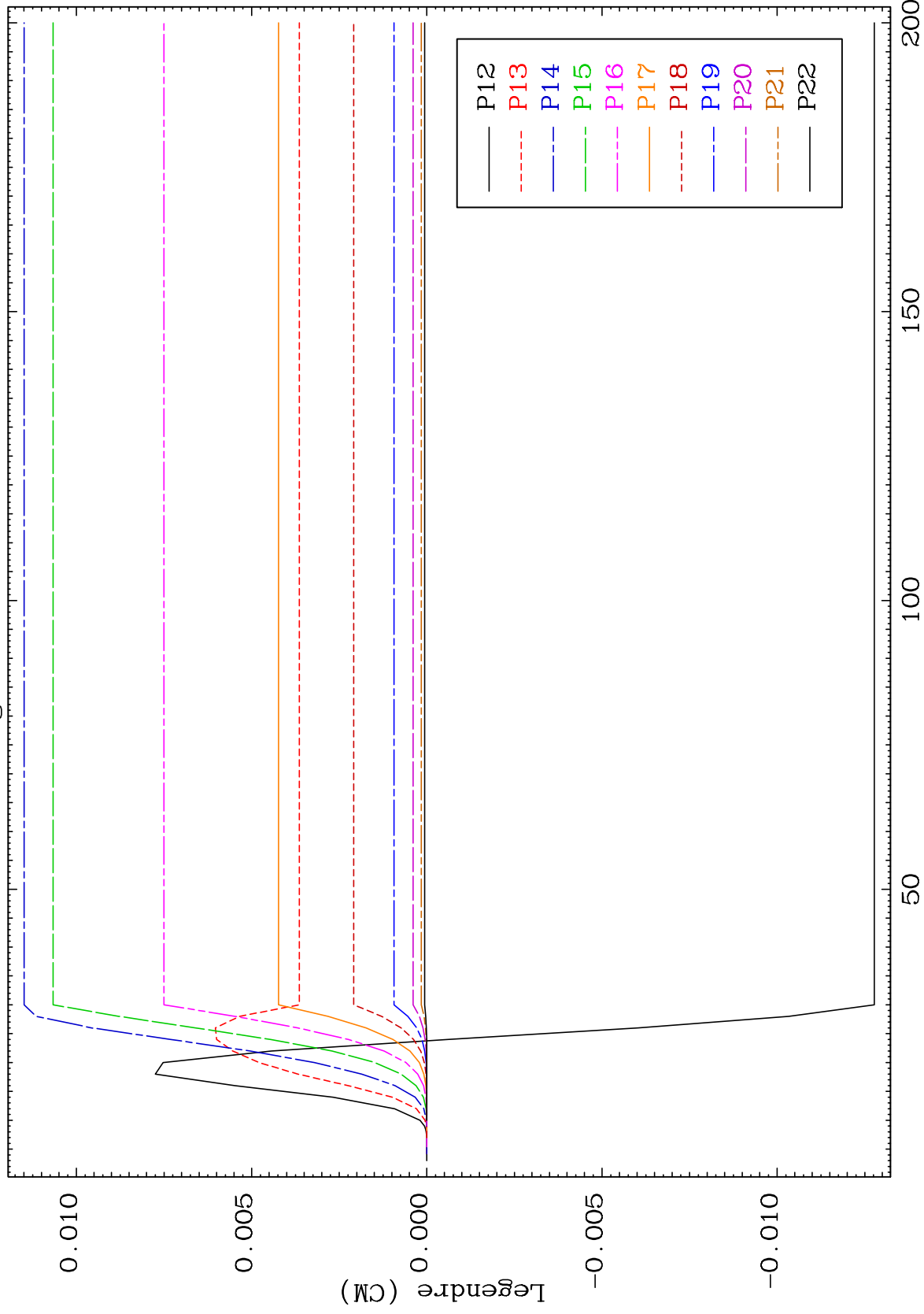
29-Cu-64



MAT 2928

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

29-Cu-64



64

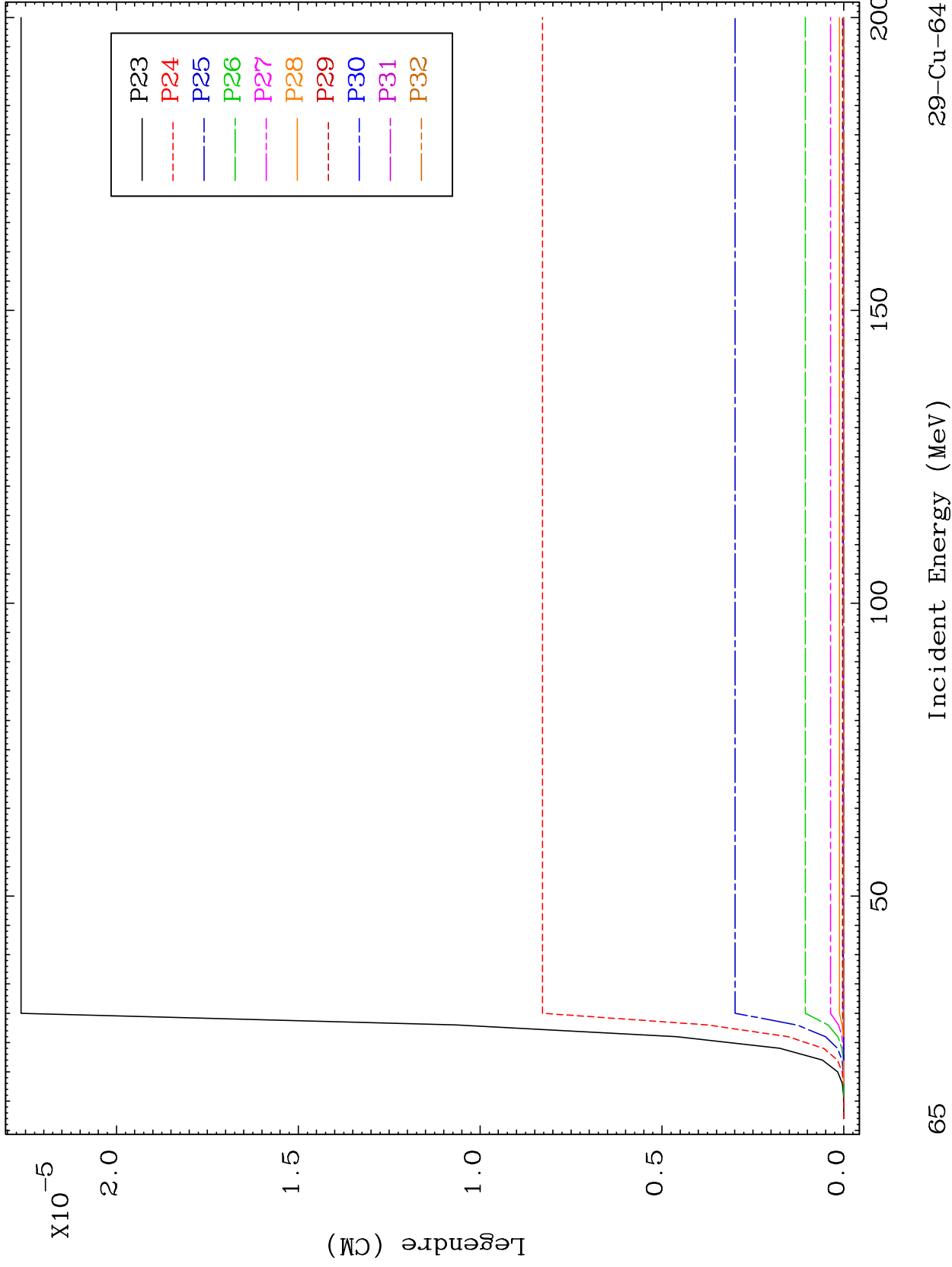
Incident Energy (MeV)

29-Cu-64

MAT 2928

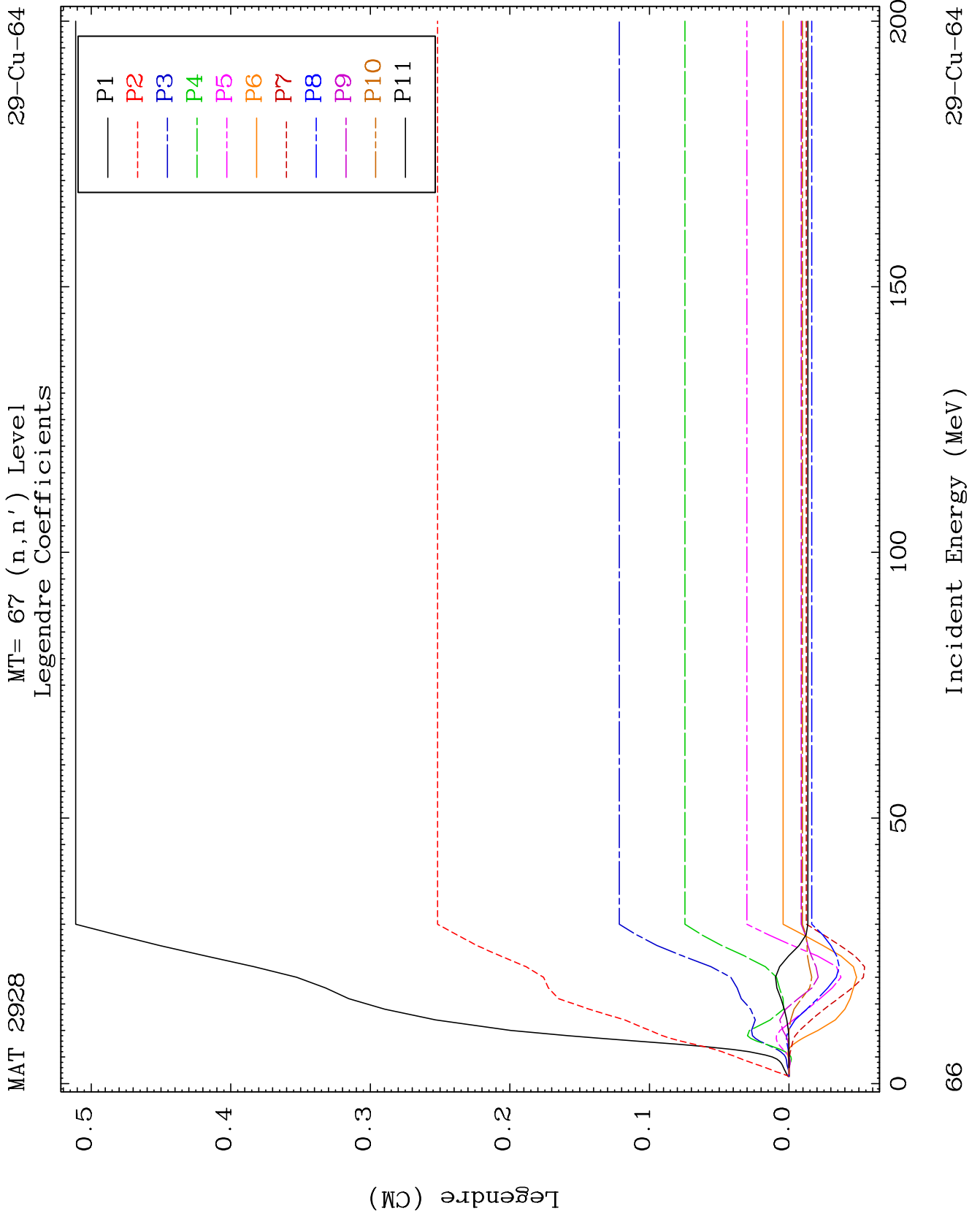
MT= 66 (n,n') Level
Legendre Coefficients

29-Cu-64



65

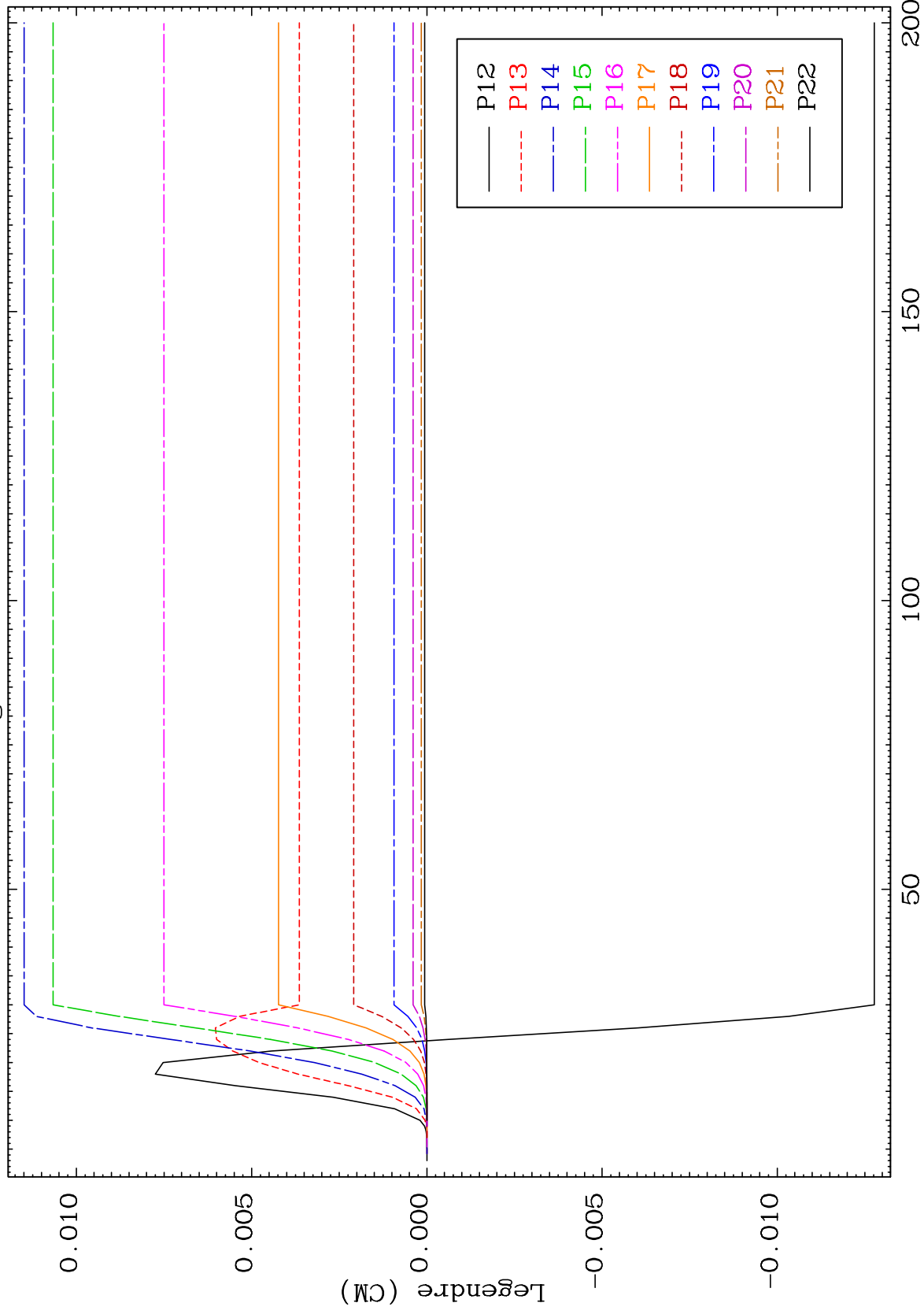
29-Cu-64



MAT 2928

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

29-Cu-64



67

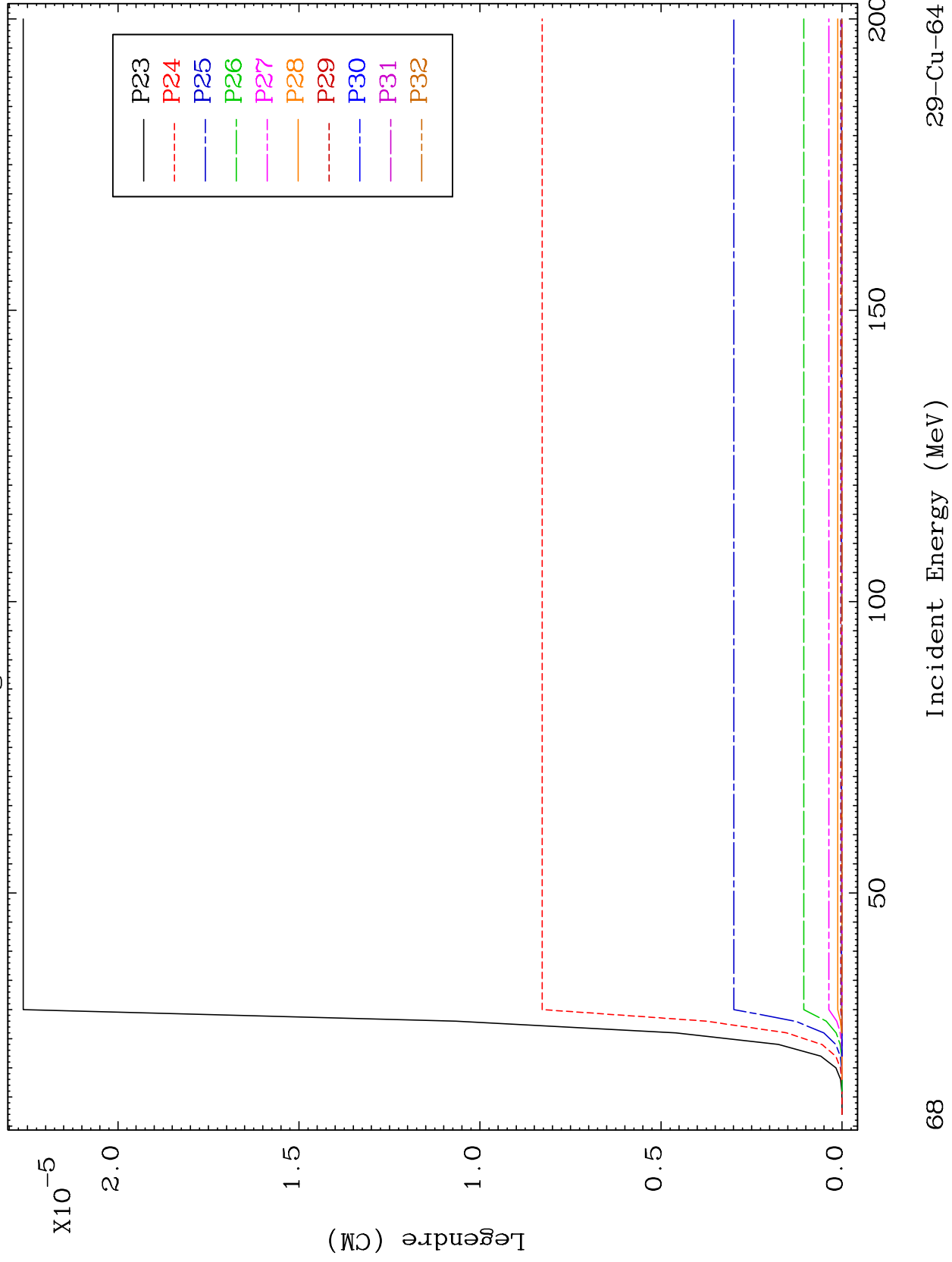
Incident Energy (MeV)

29-Cu-64

MAT 2928

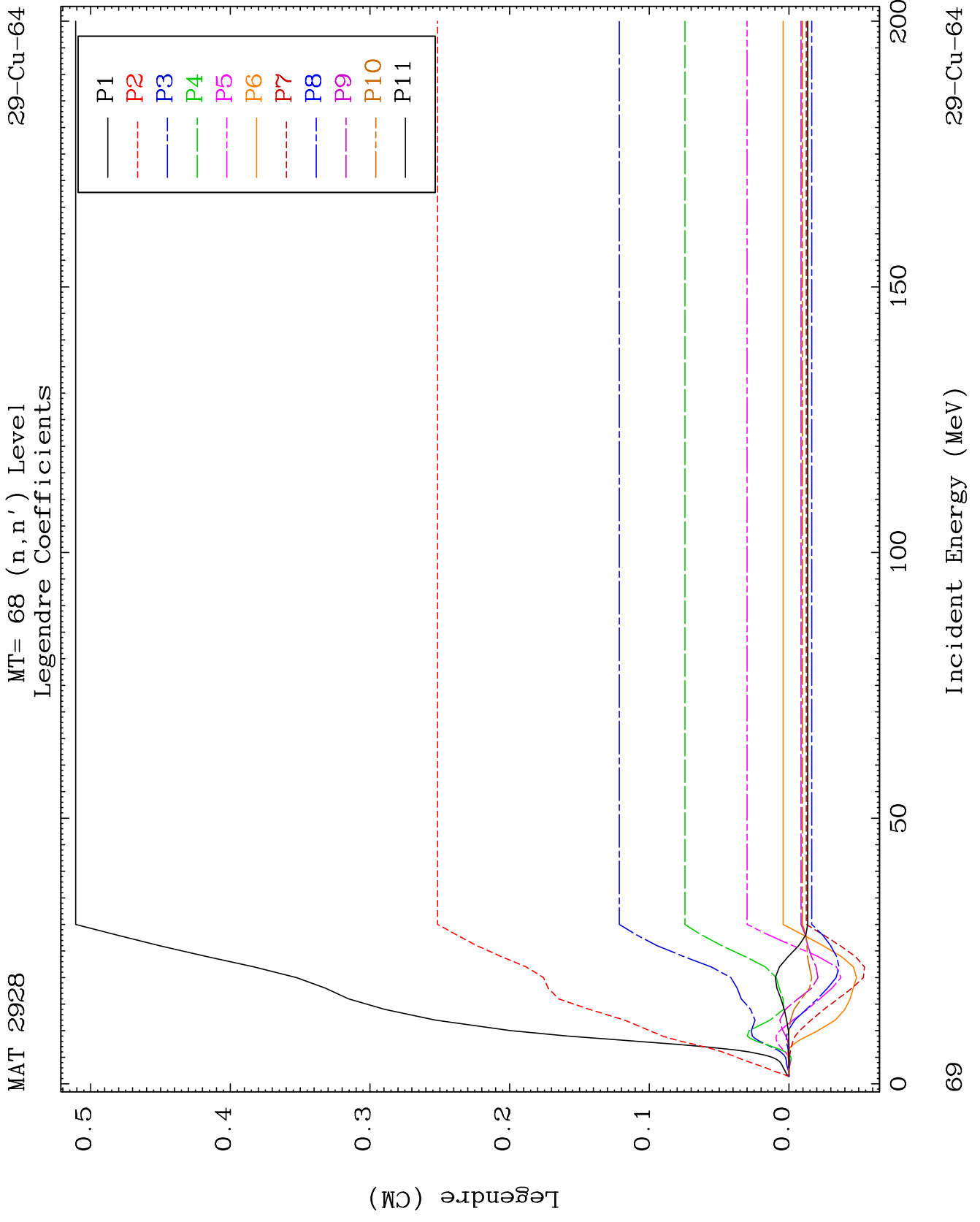
MT= 67 (n,n') Level
Legendre Coefficients

29-Cu-64



68

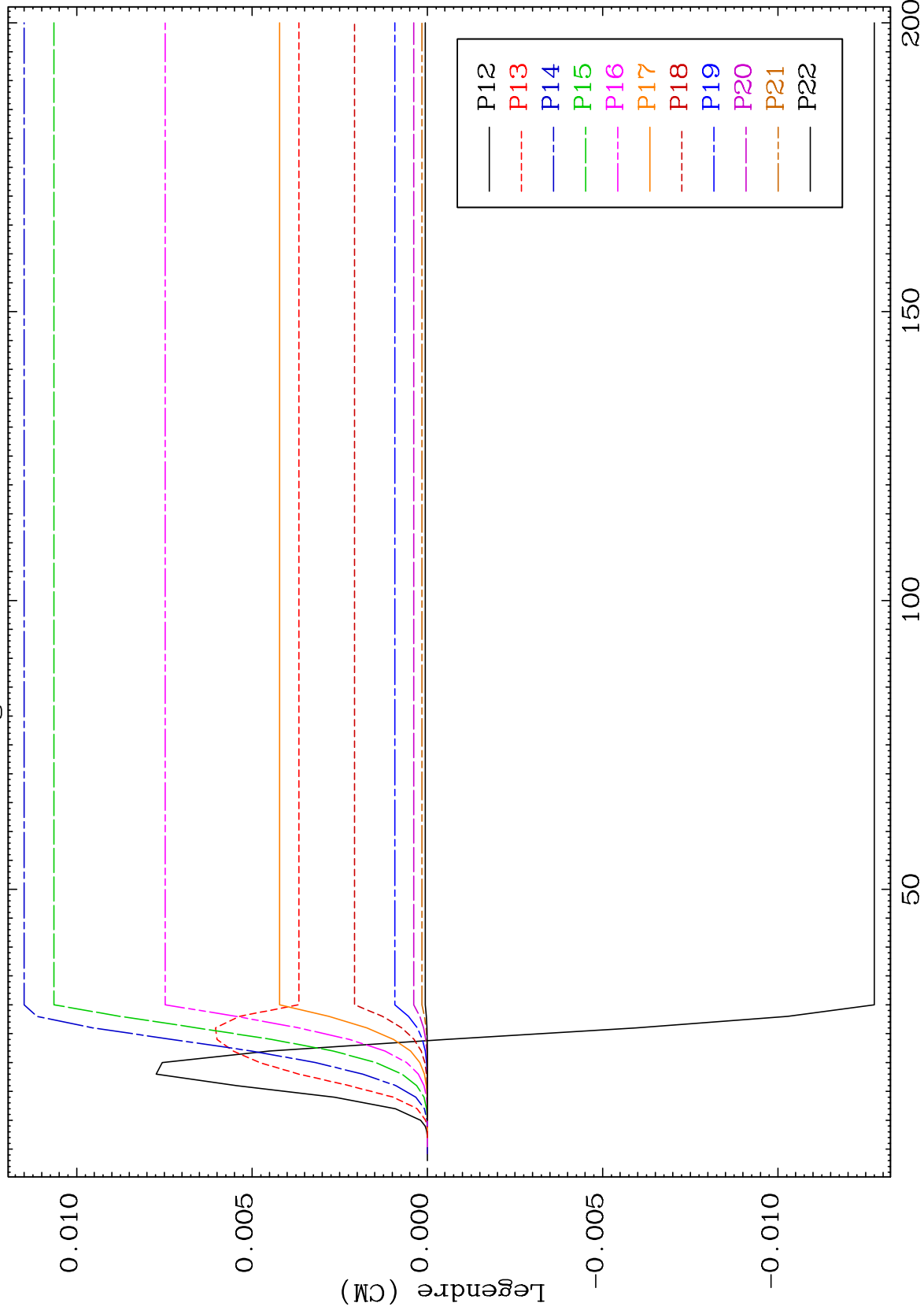
29-Cu-64



MAT 2928

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

29-Cu-64



70

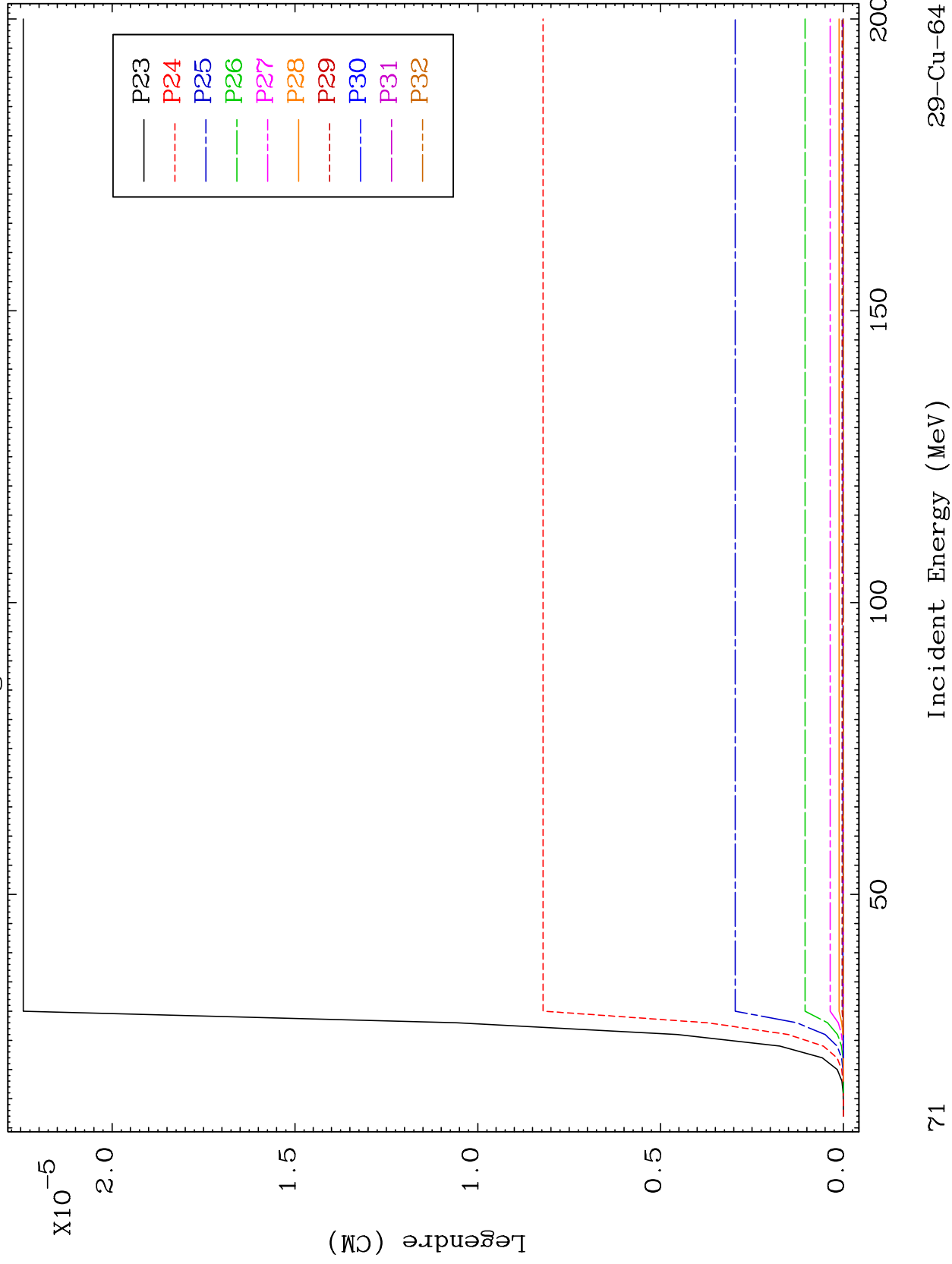
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

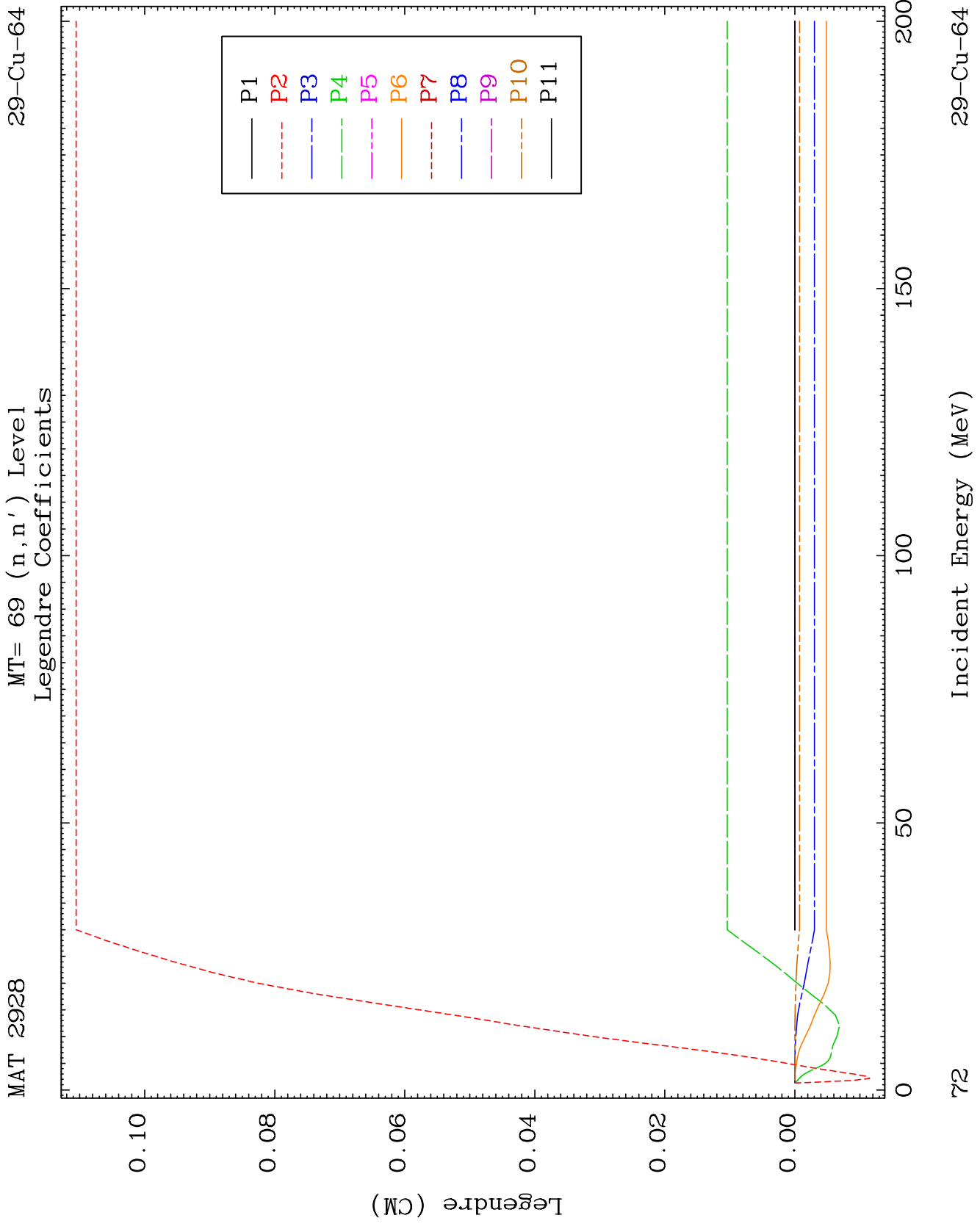
29-Cu-64



71

Incident Energy (MeV)

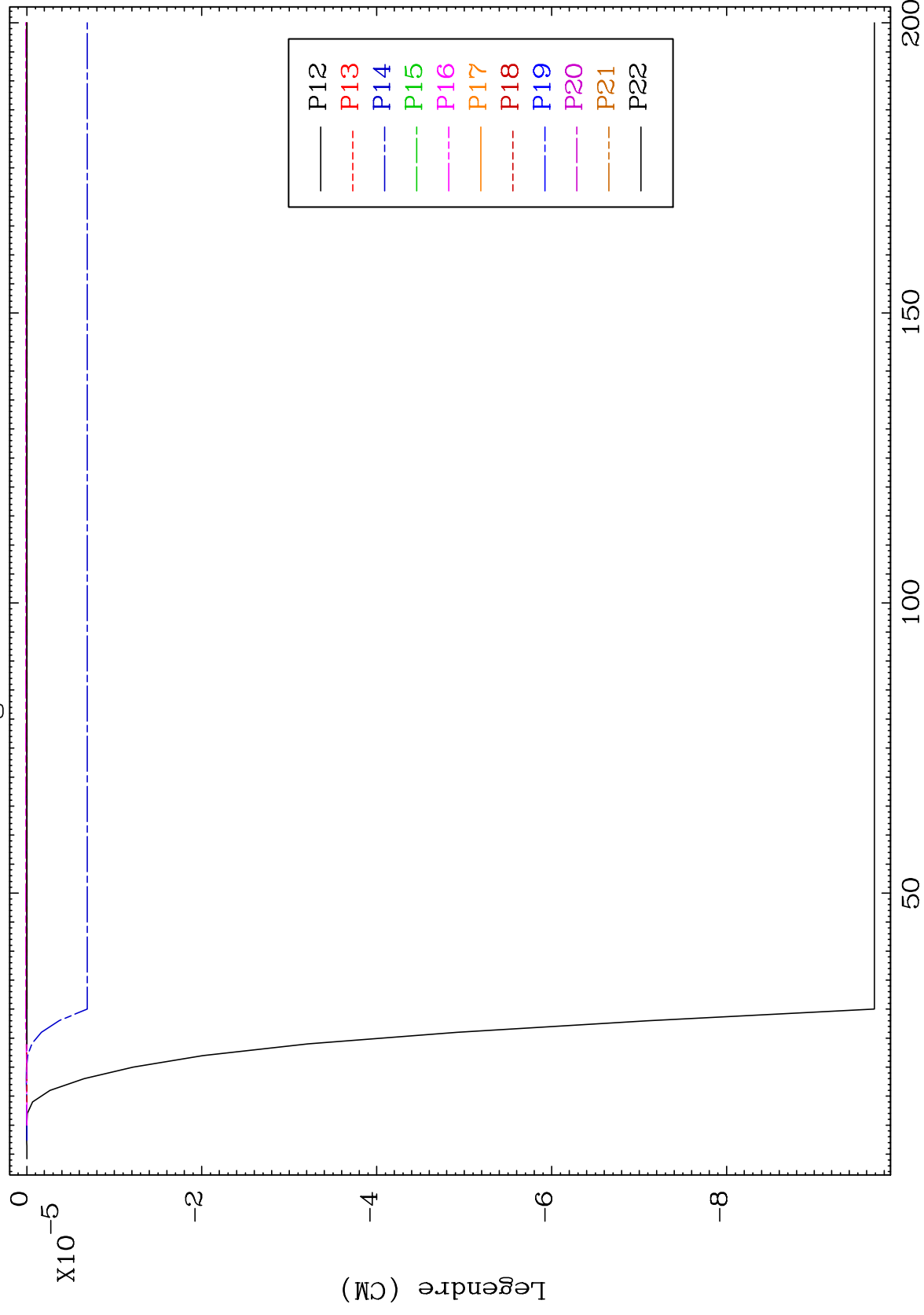
29-Cu-64



MAT 2928

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

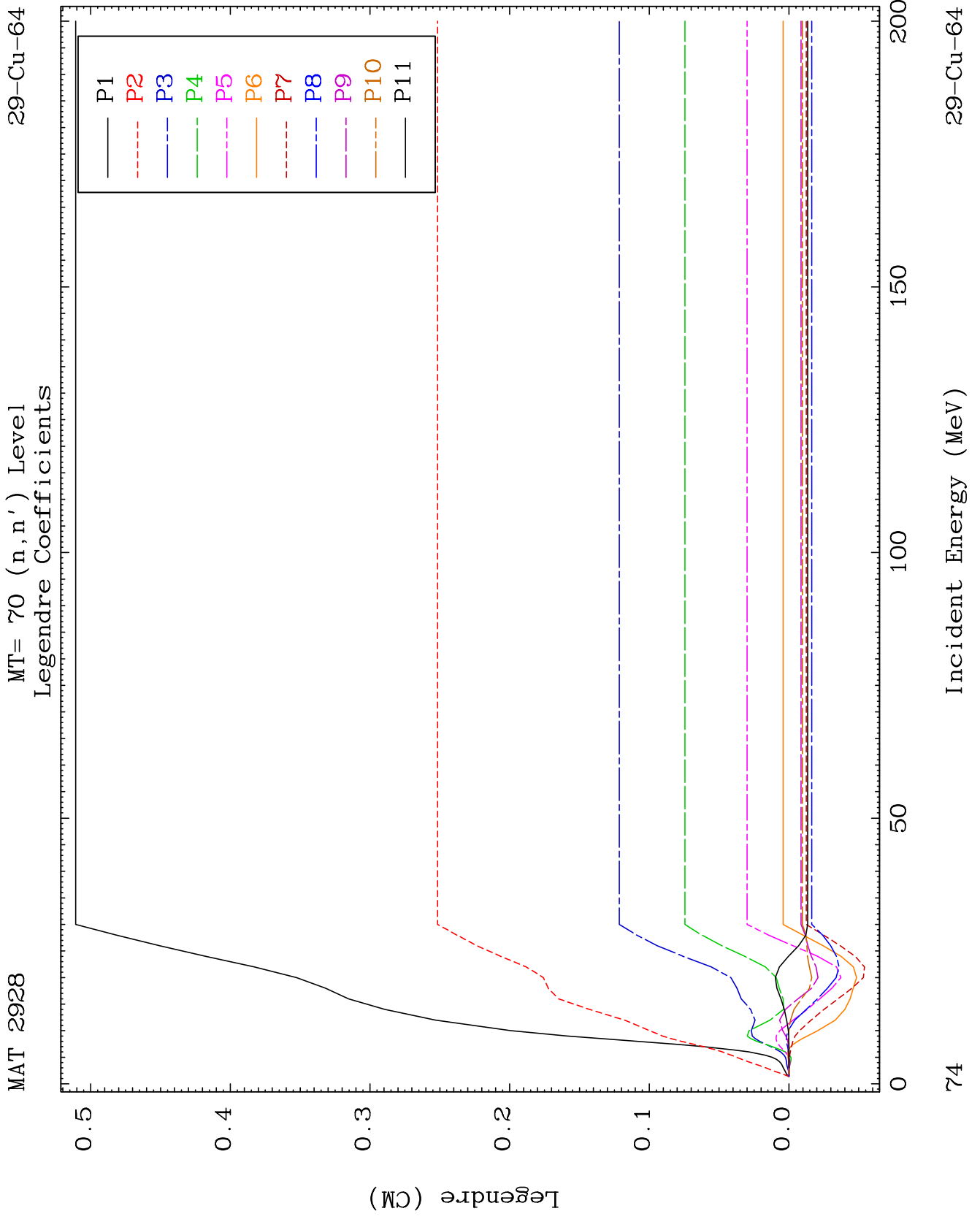
29-Cu-64



73

Incident Energy (MeV)

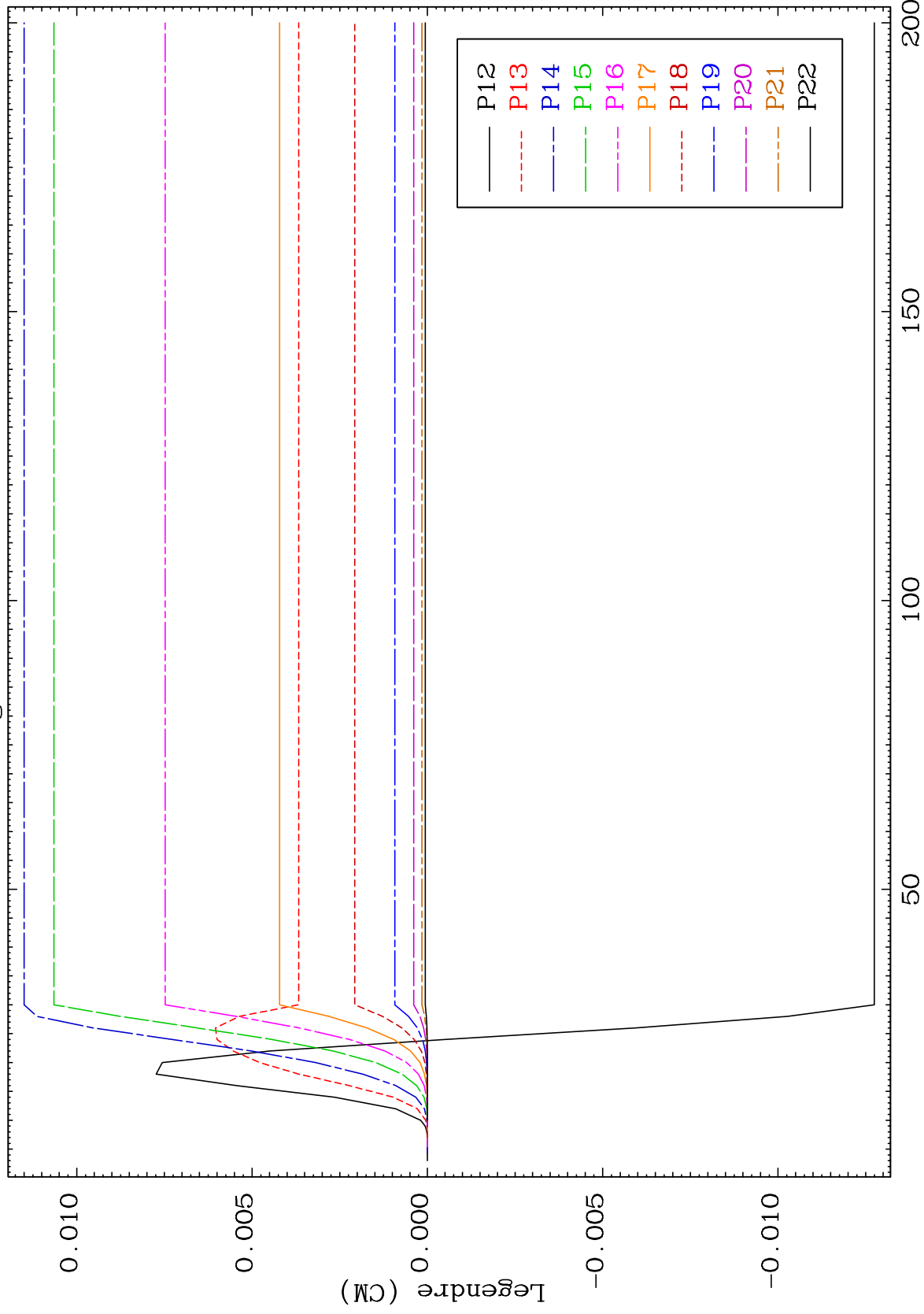
29-Cu-64



MAT 2928

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

29-Cu-64



75

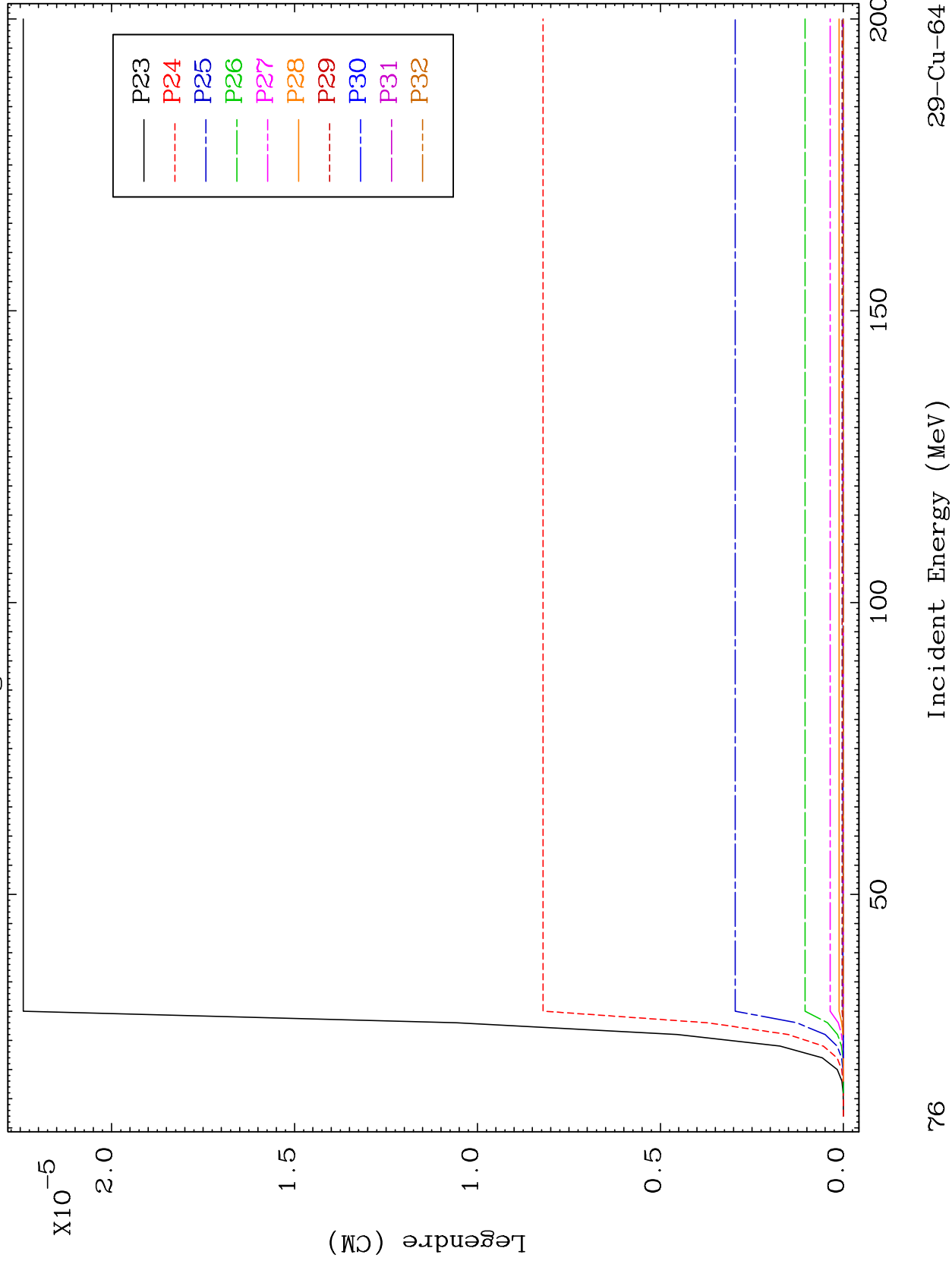
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

29-Cu-64



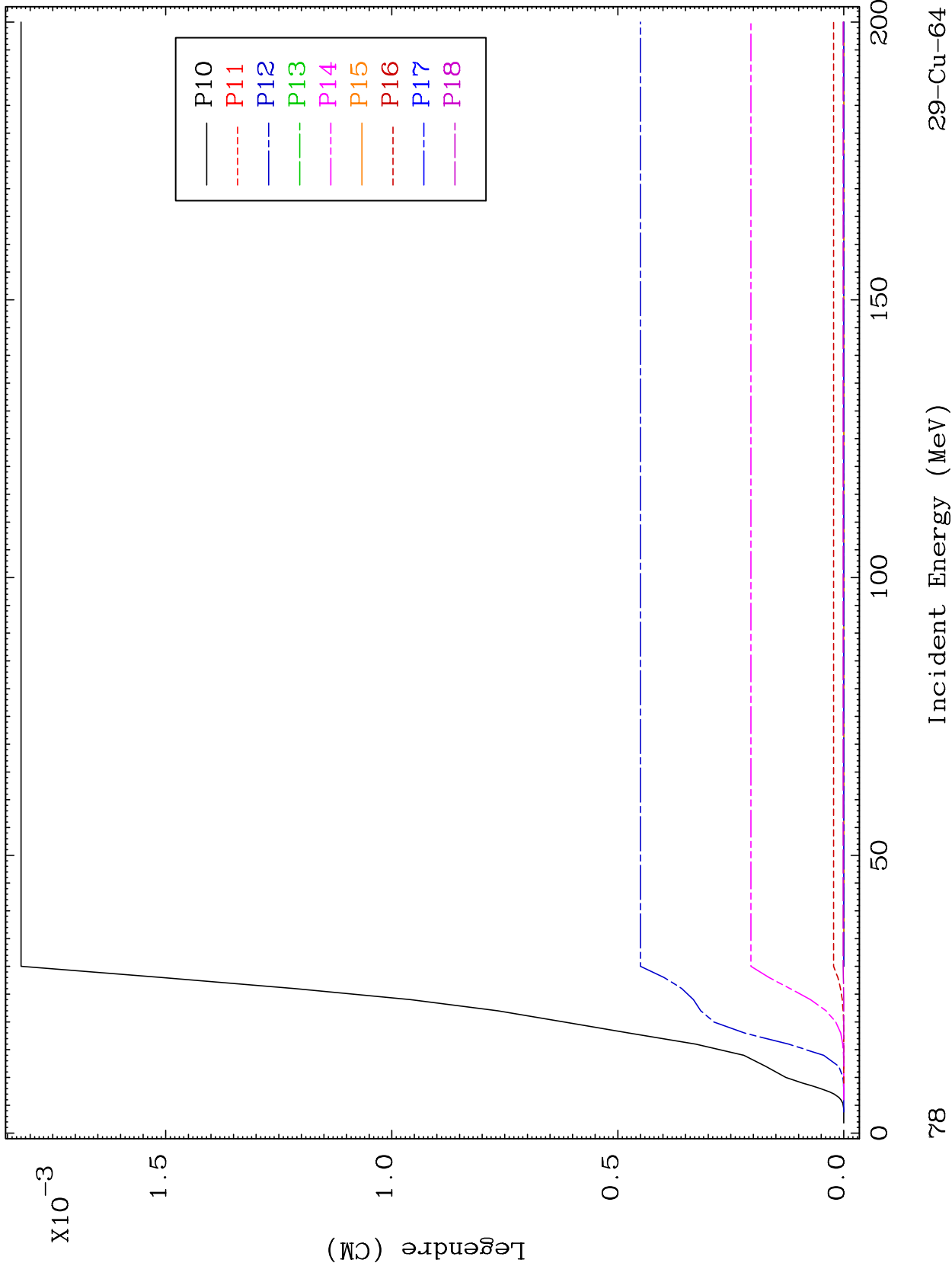
76

29-Cu-64

MAT 2928

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

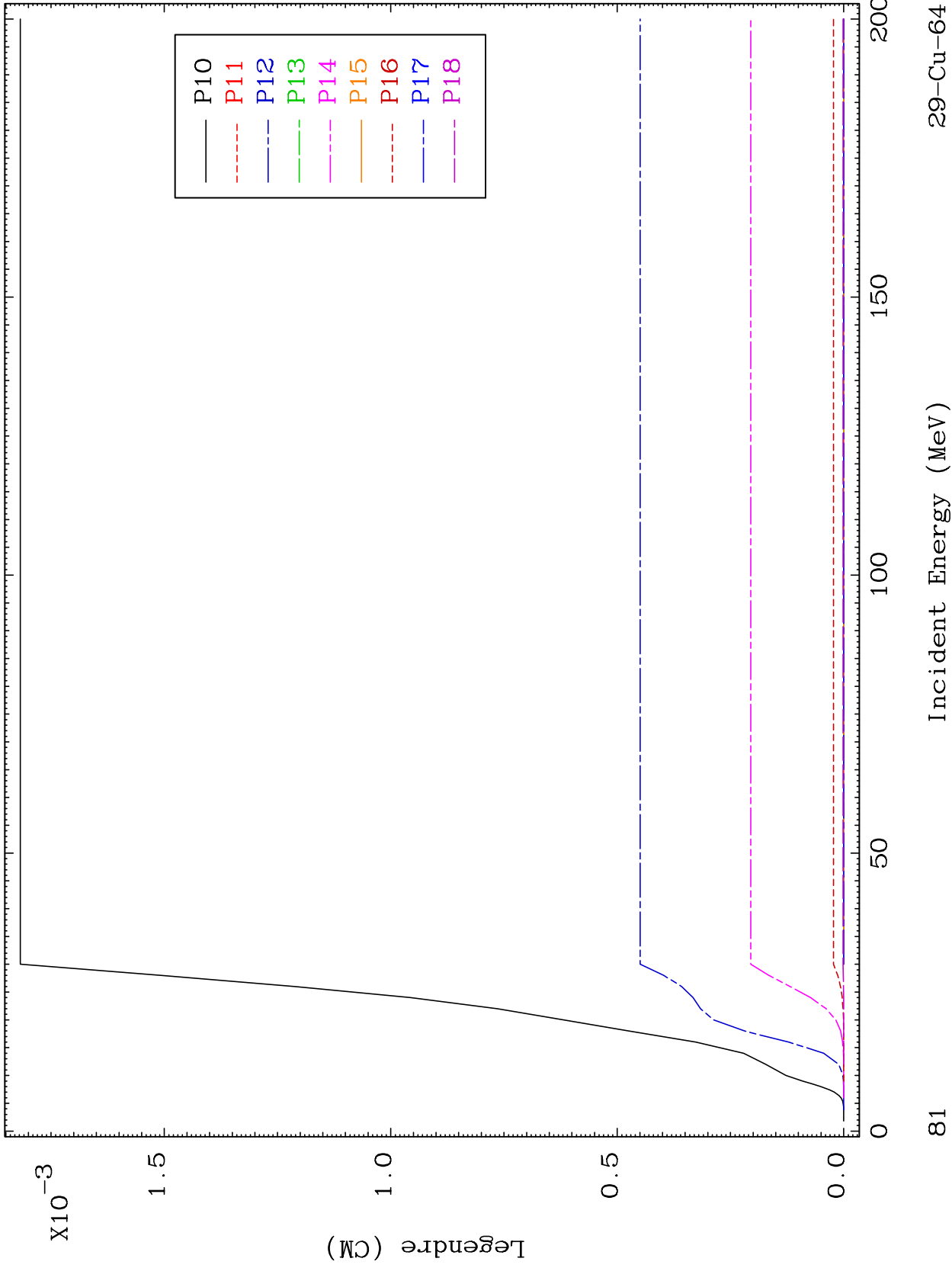
29-Cu-64



MAT 2928

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

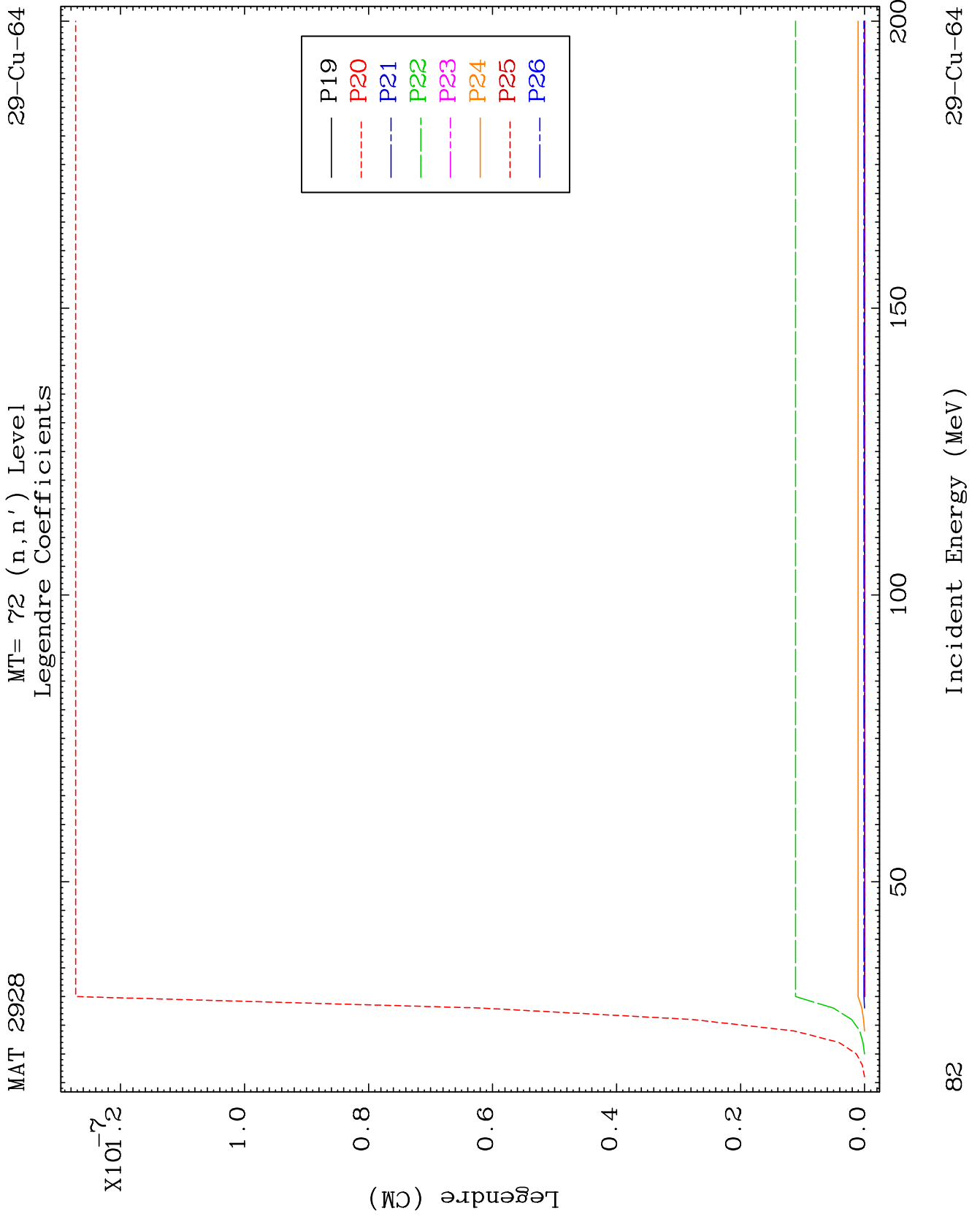
29-Cu-64



81

Incident Energy (MeV)

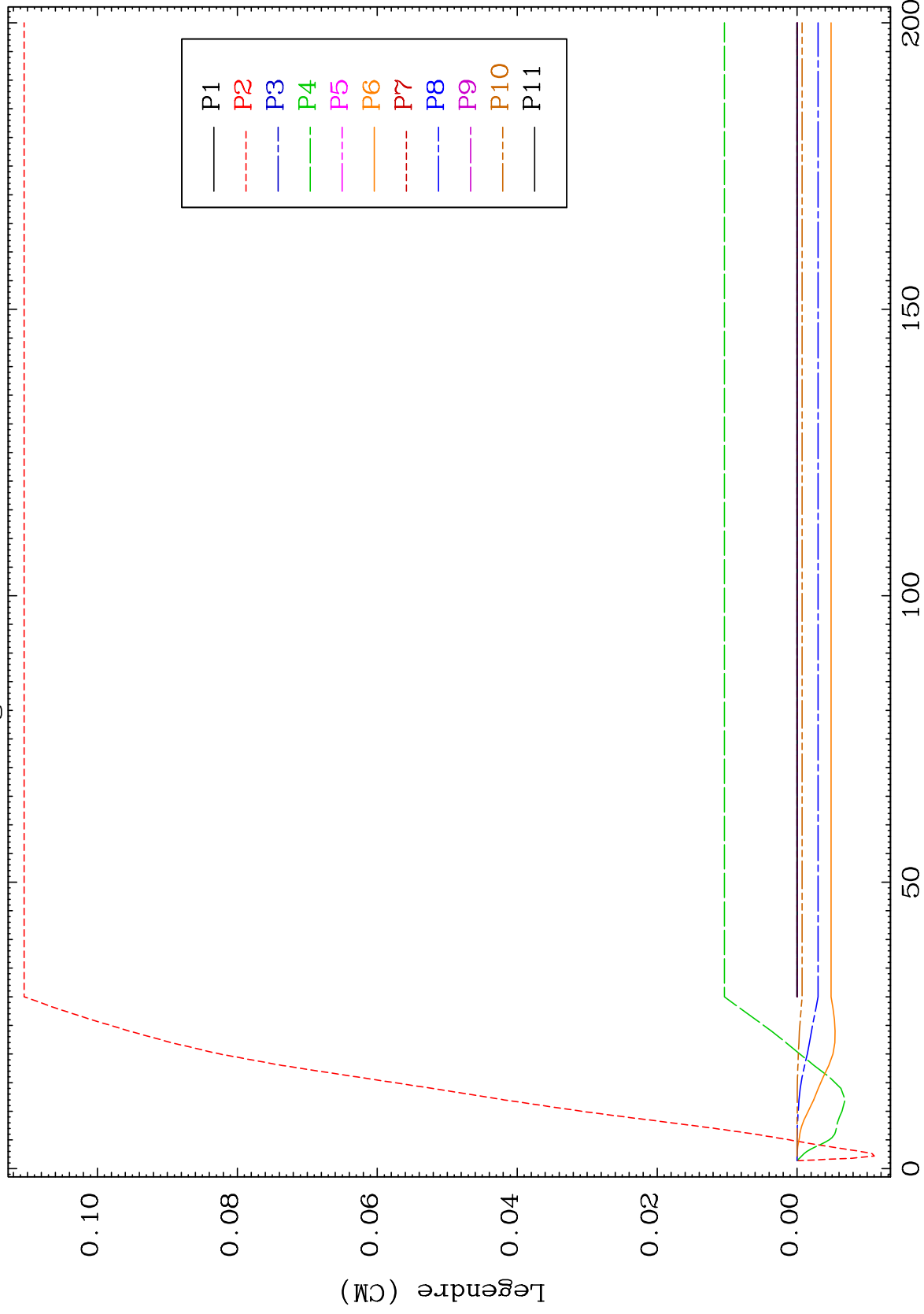
29-Cu-64



MAT 2928

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

29-Cu-64



83

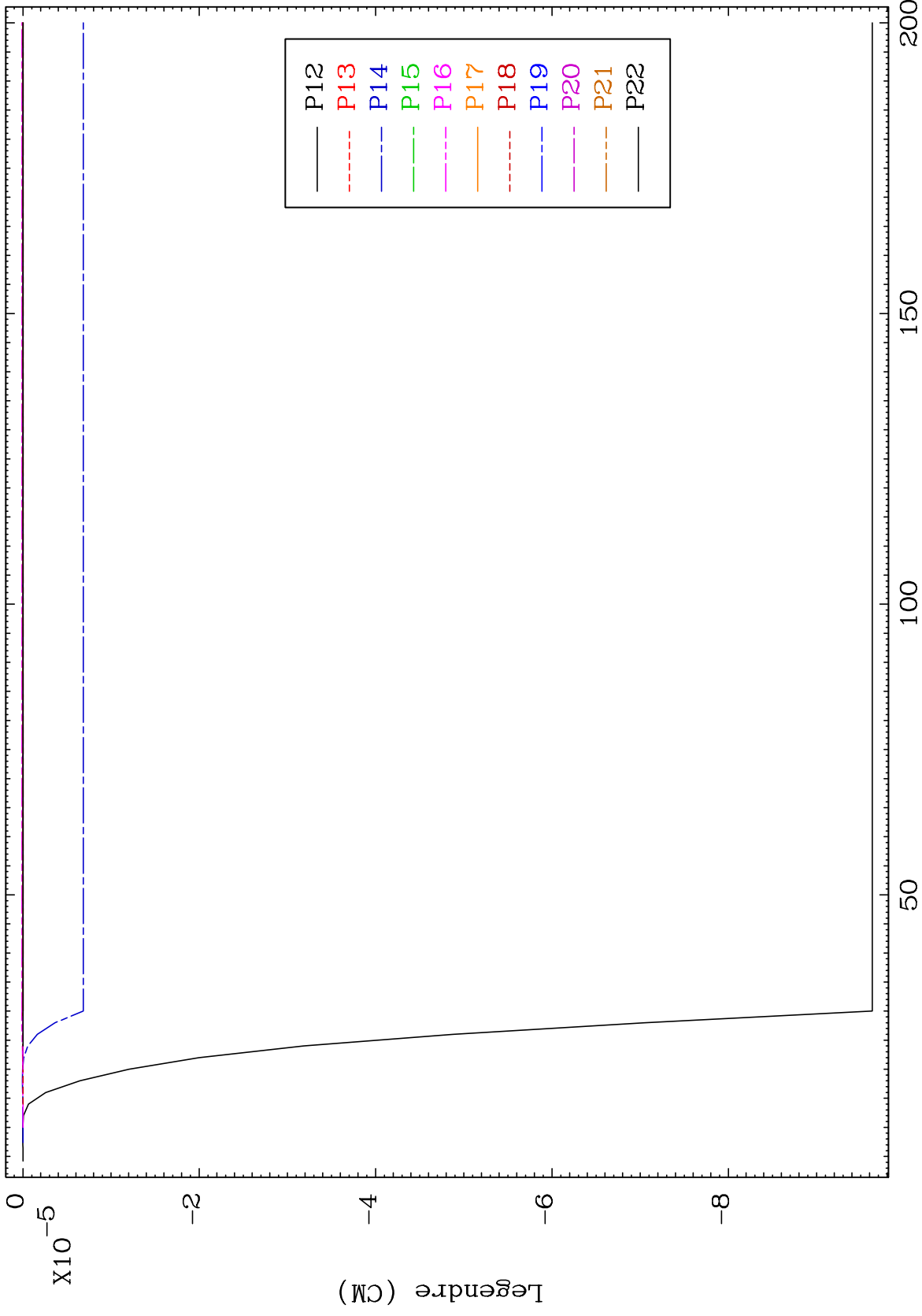
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

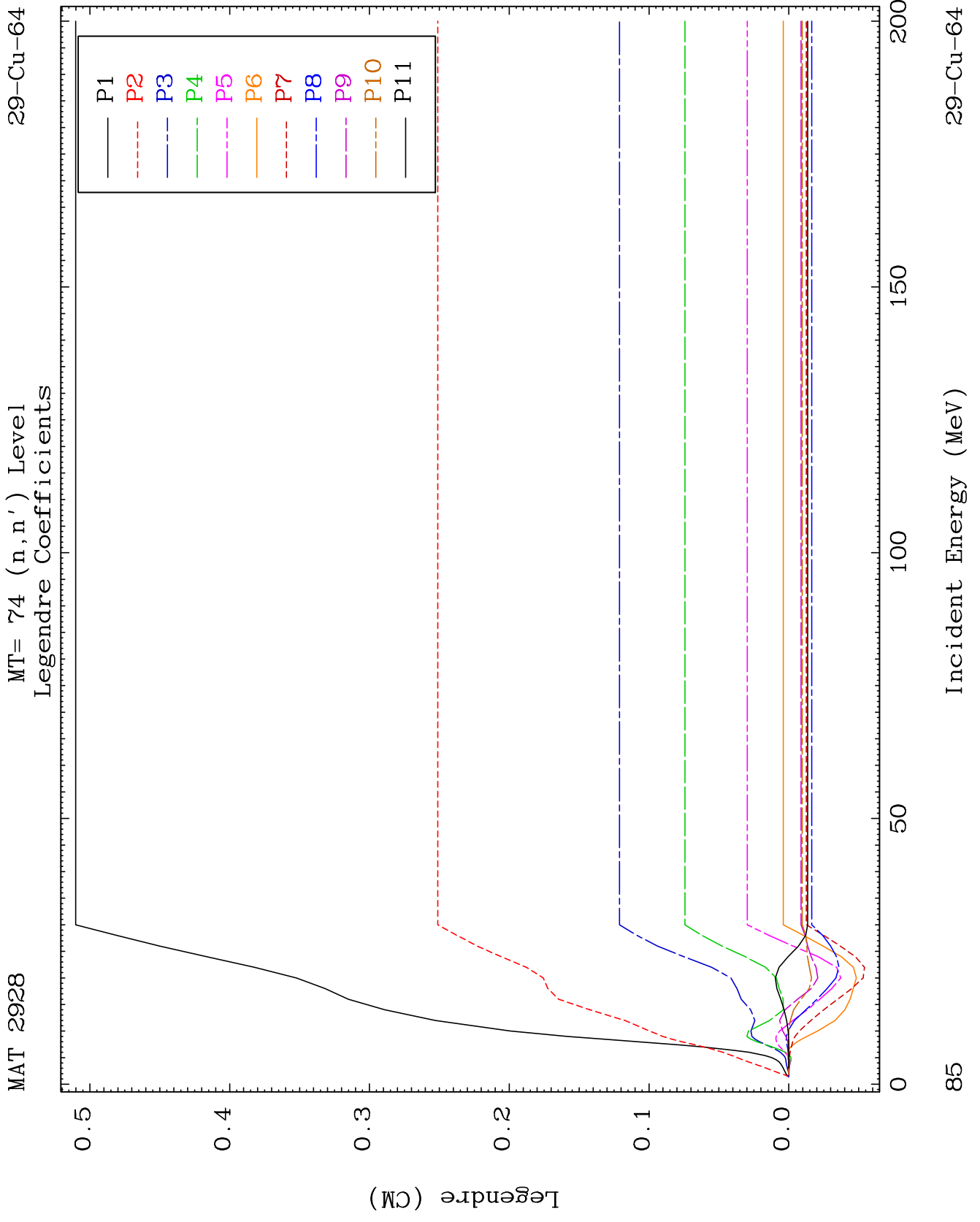
29-Cu-64

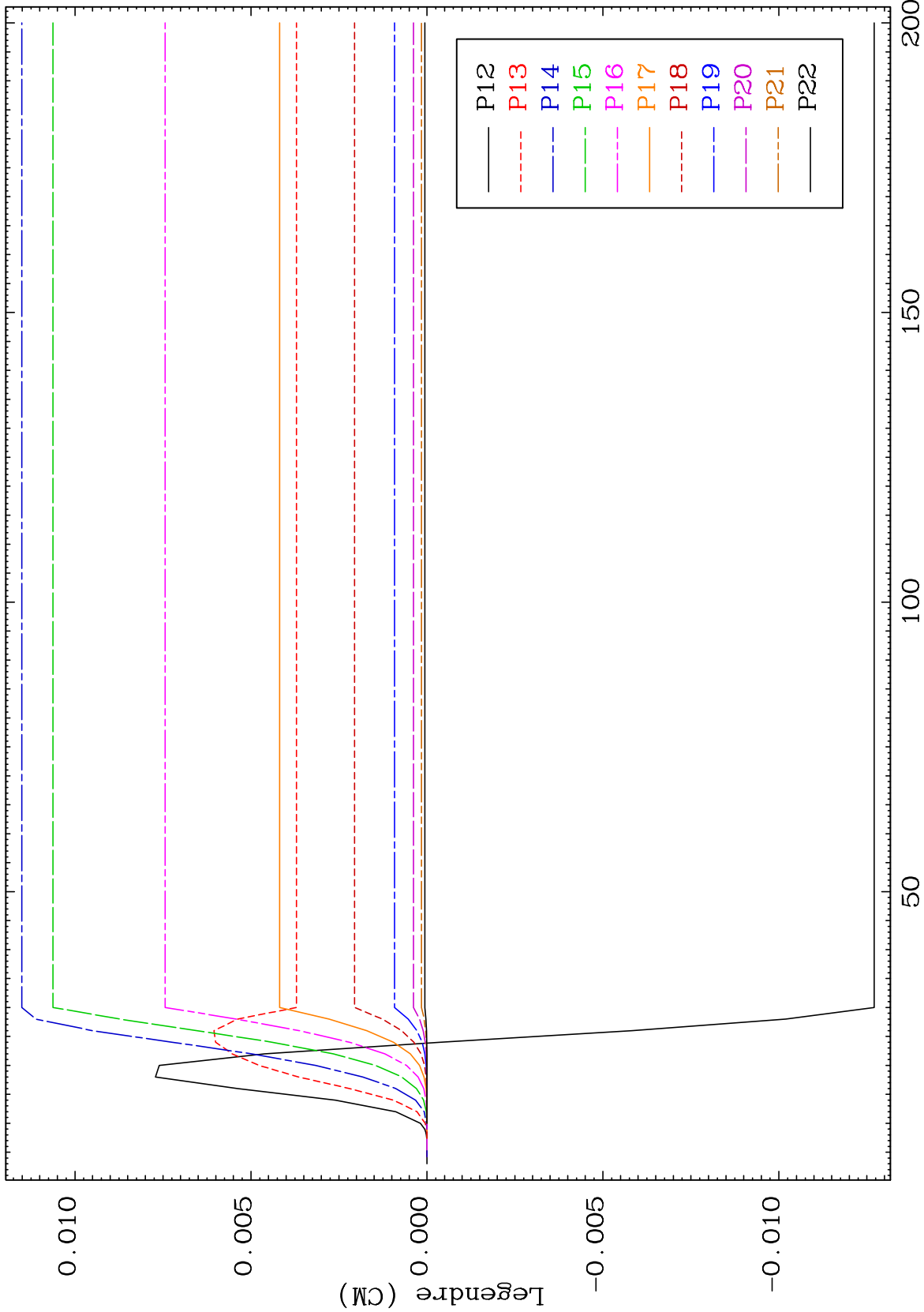


84

Incident Energy (MeV)

29-Cu-64

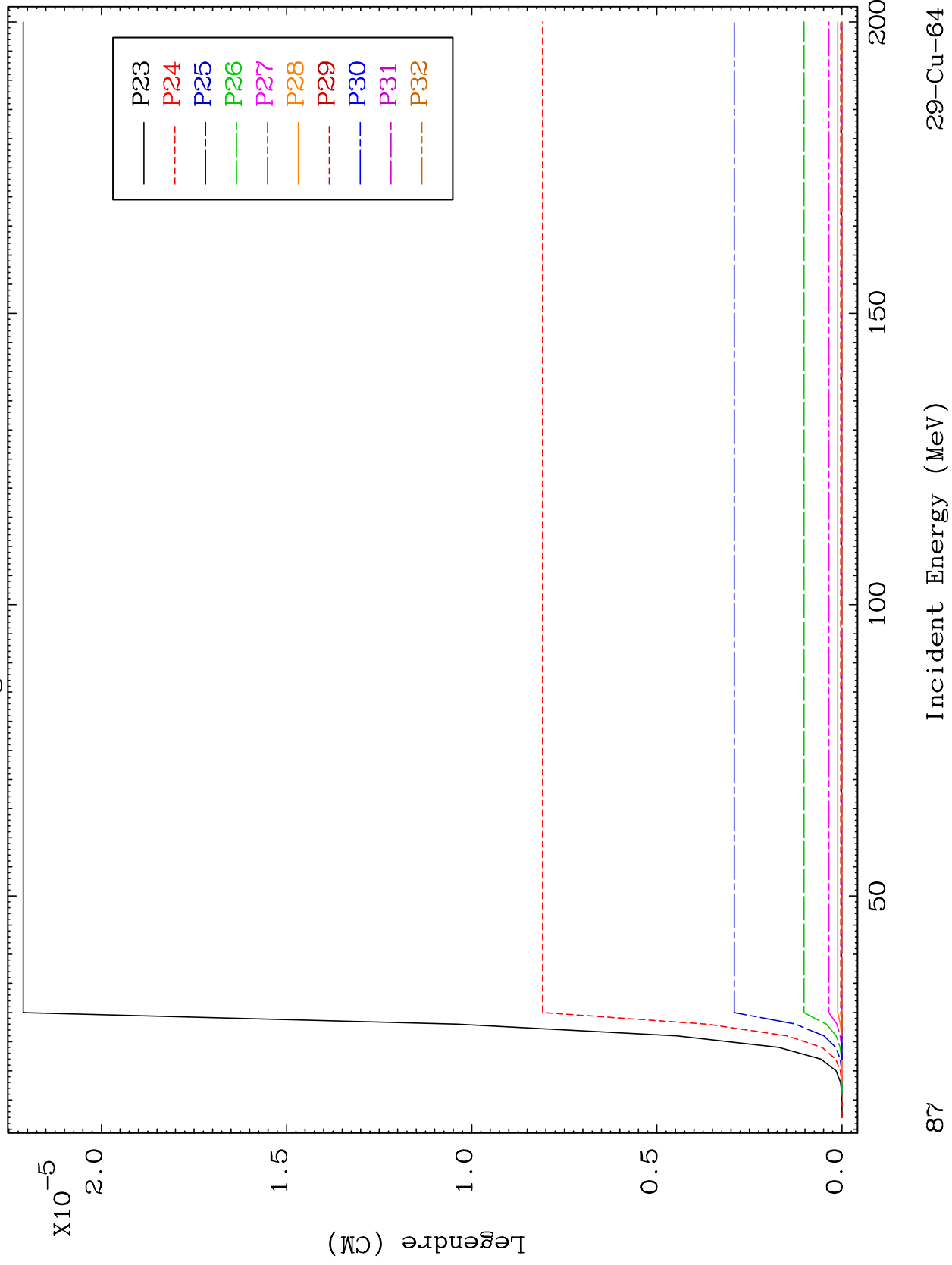




MAT 2928

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

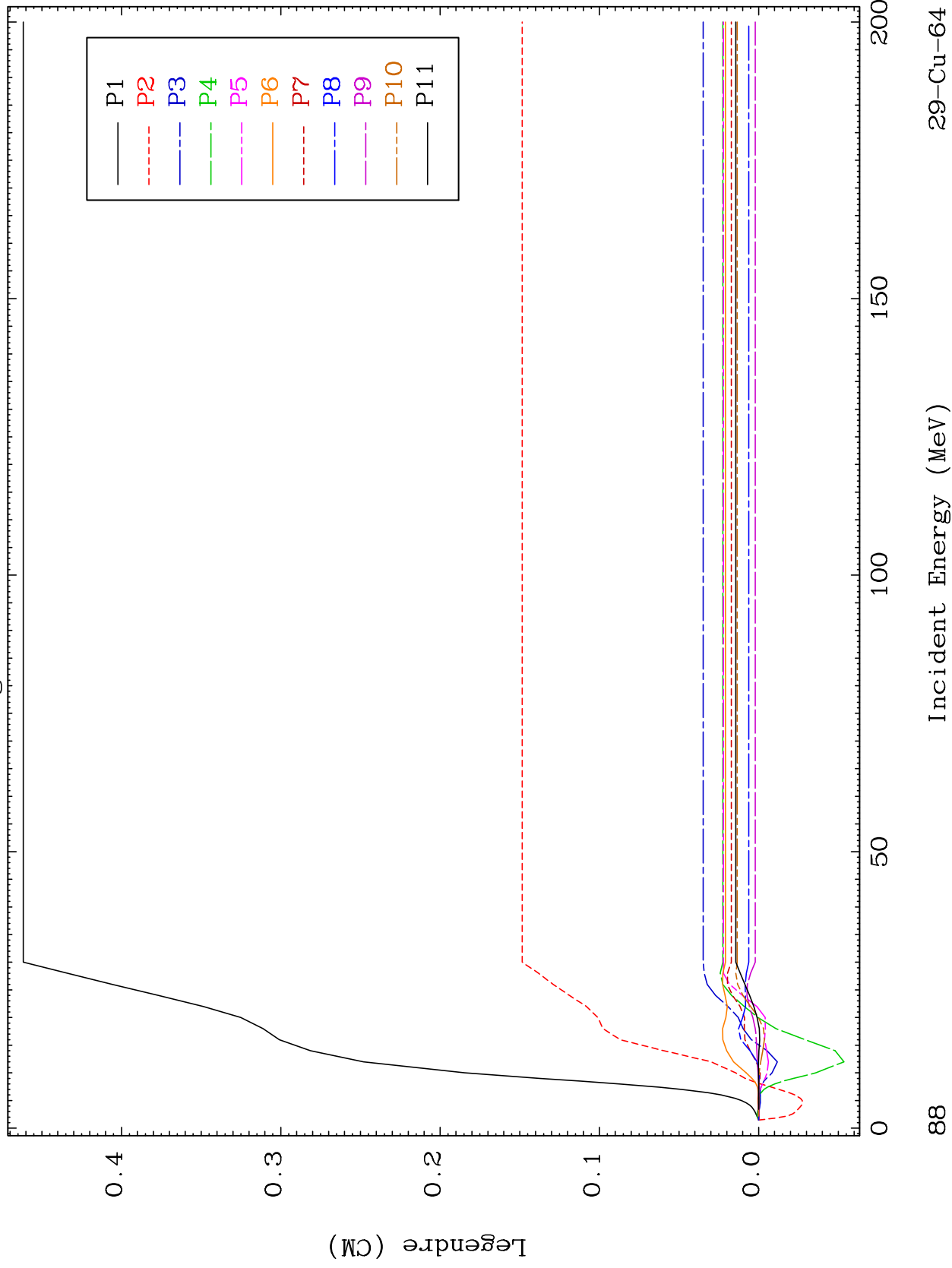
29-Cu-64



MAT 2928

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

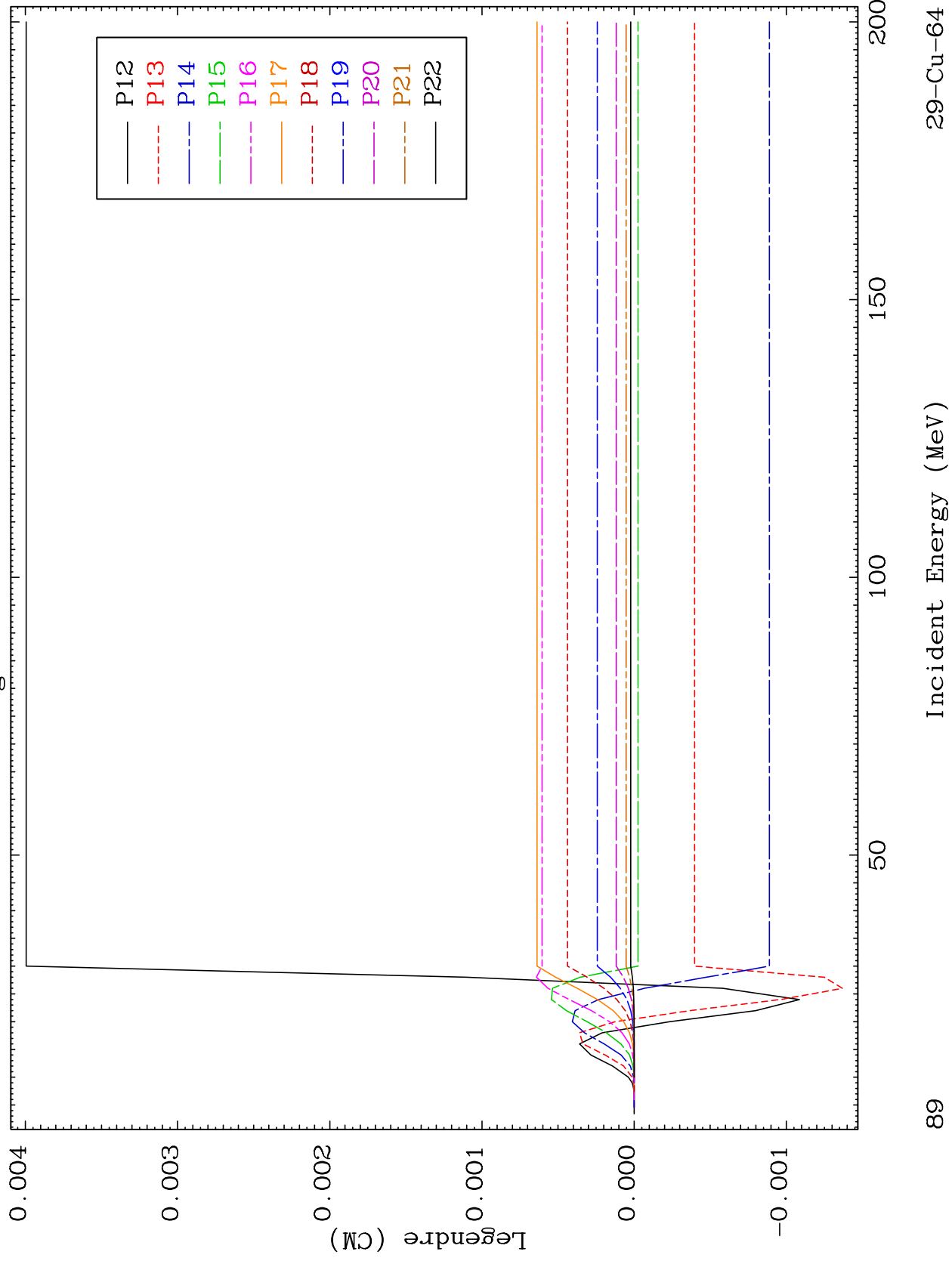
29-Cu-64



MAT 2928

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

29-Cu-64



89

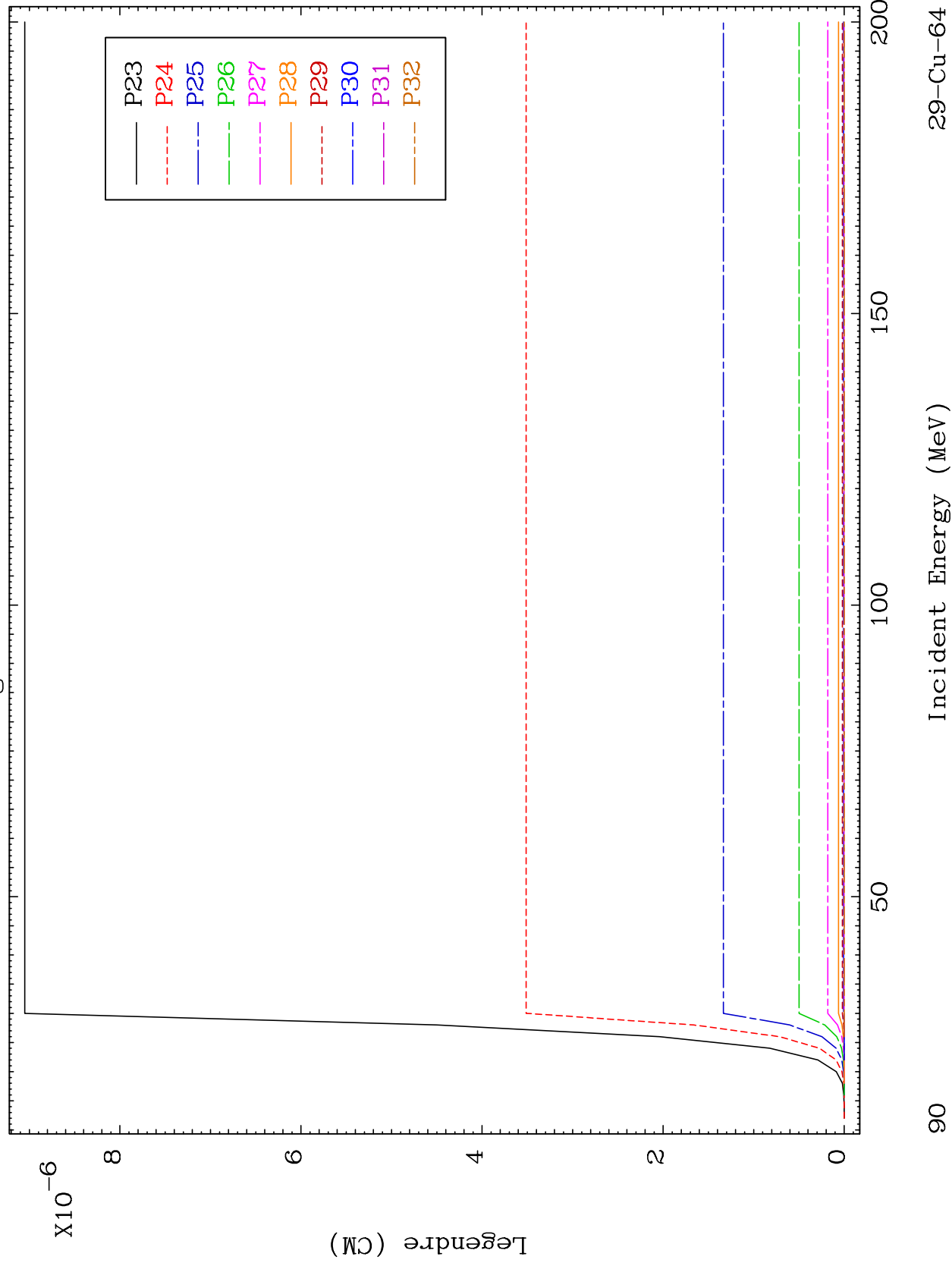
Incident Energy (MeV)

29-Cu-64

MAT 2928

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

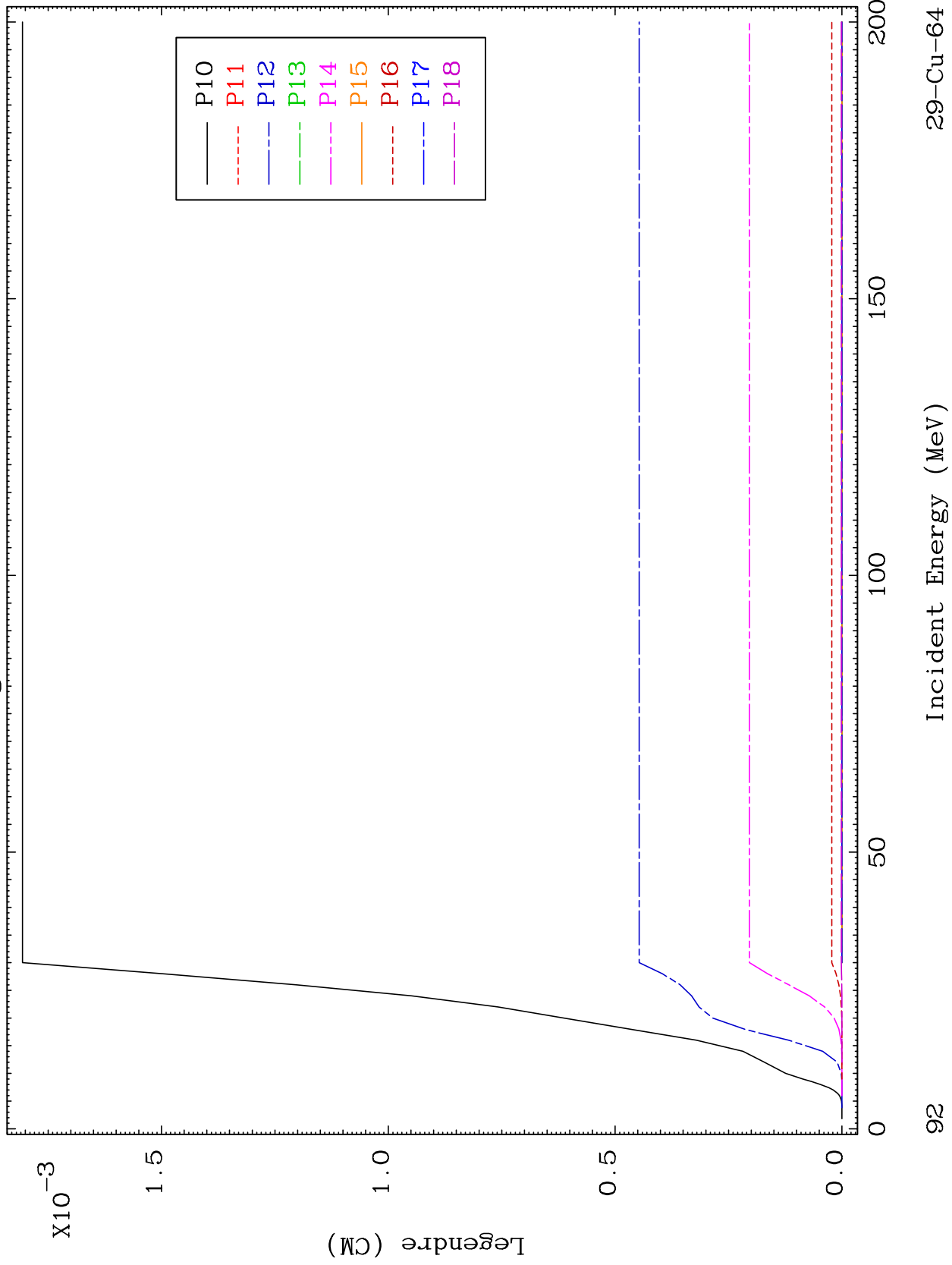
29-Cu-64

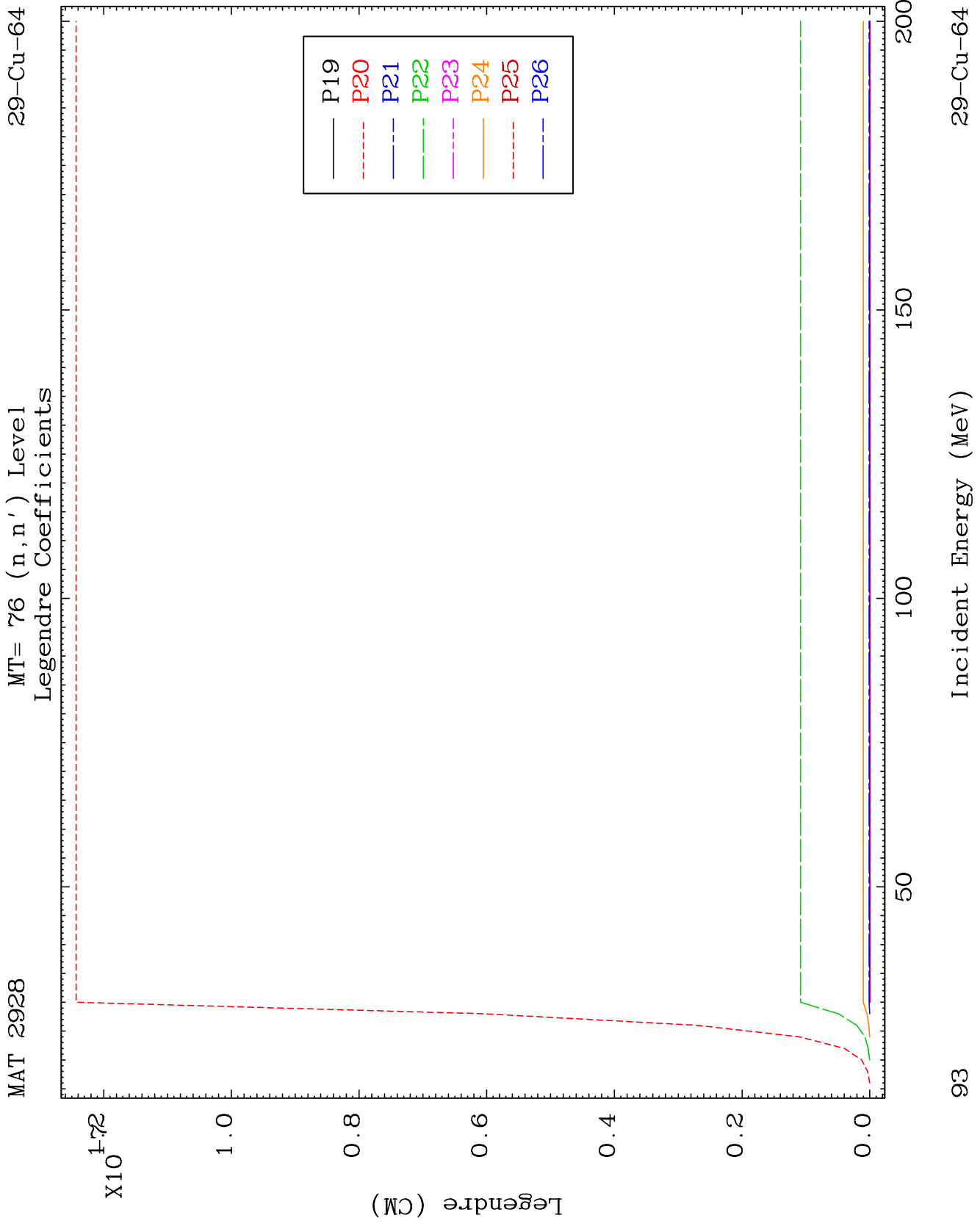


MAT 2928

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

29-Cu-64

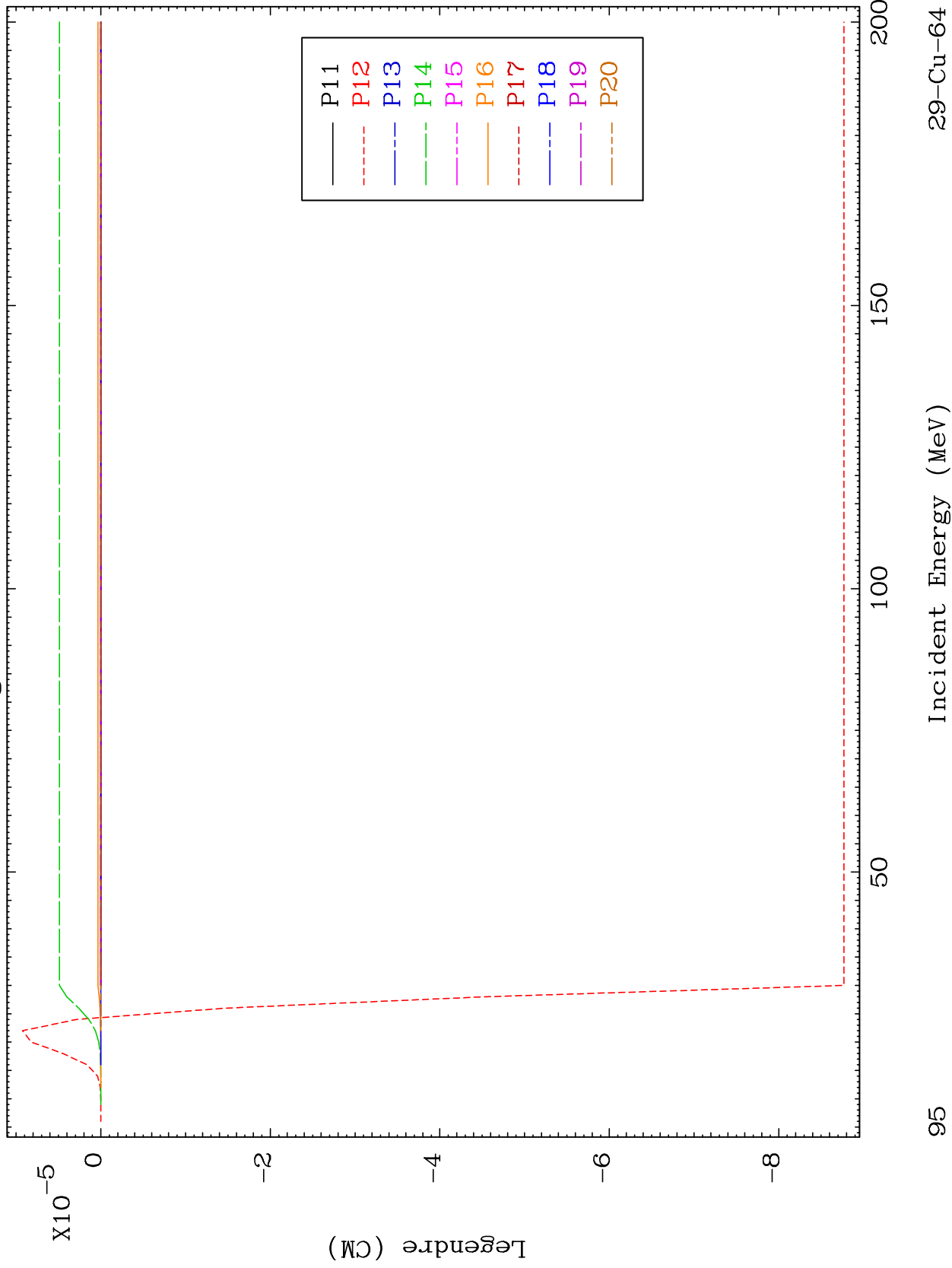




MAT 2928

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

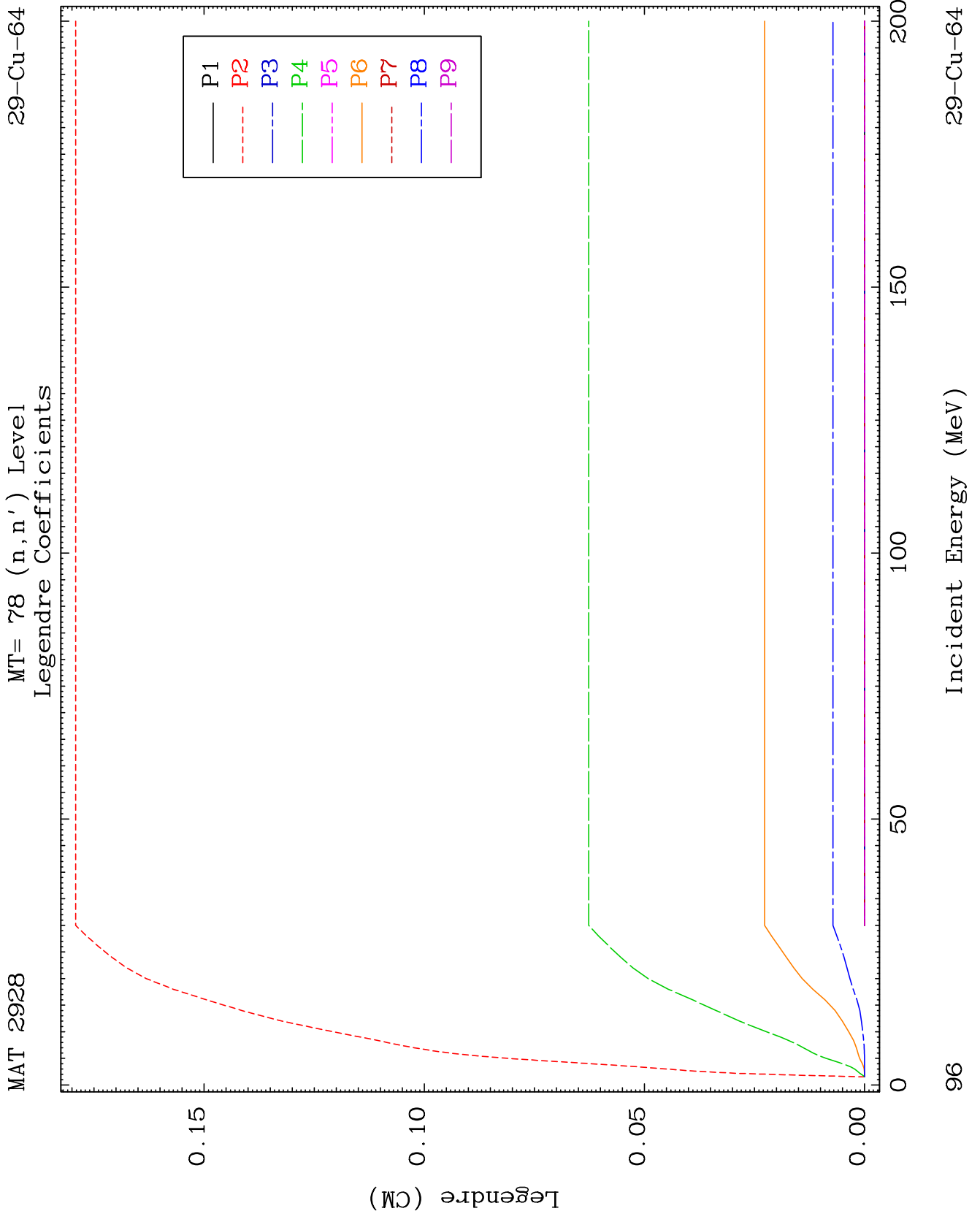
29-Cu-64



95

Incident Energy (MeV)

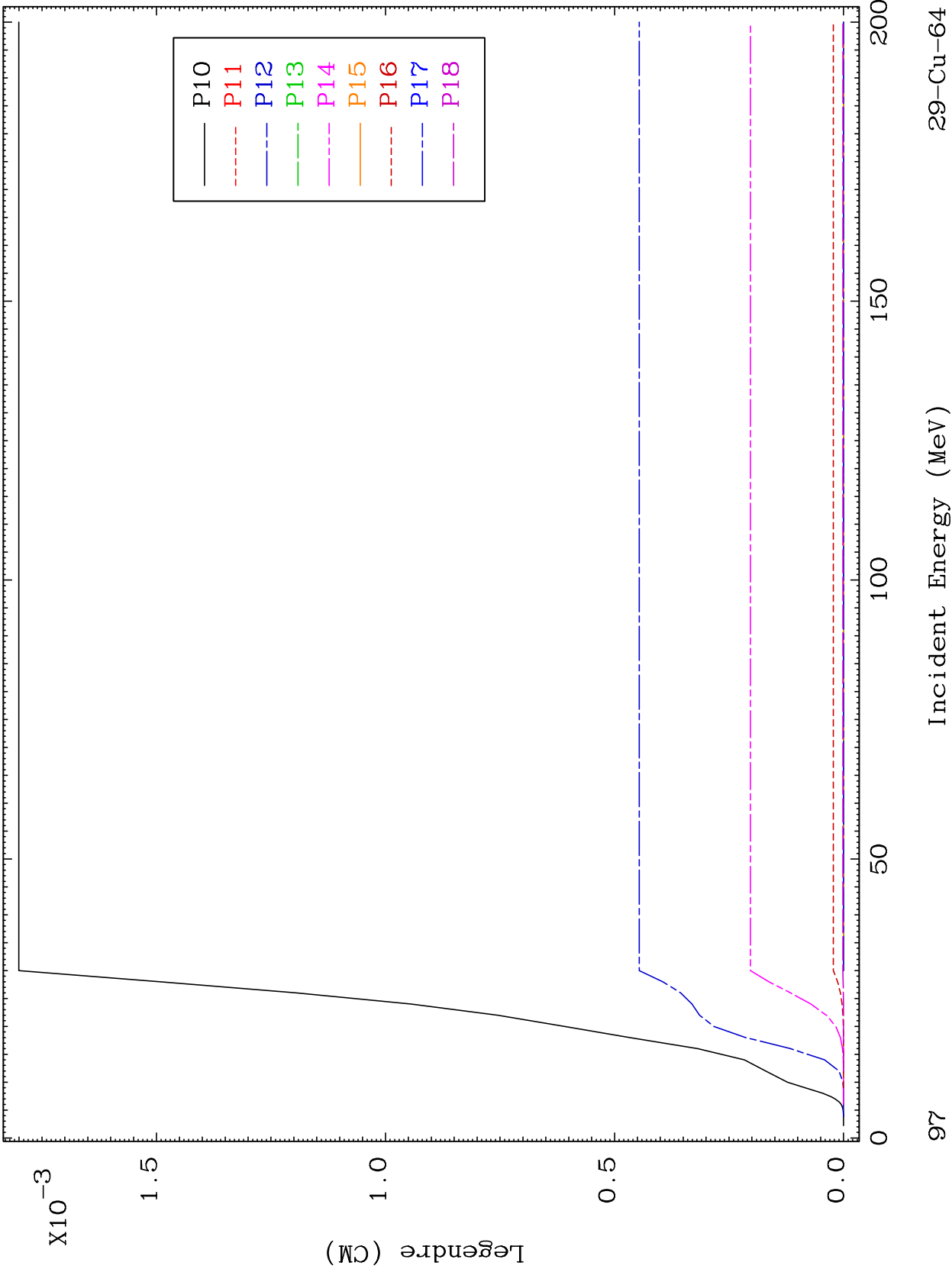
29-Cu-64



MAT 2928

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

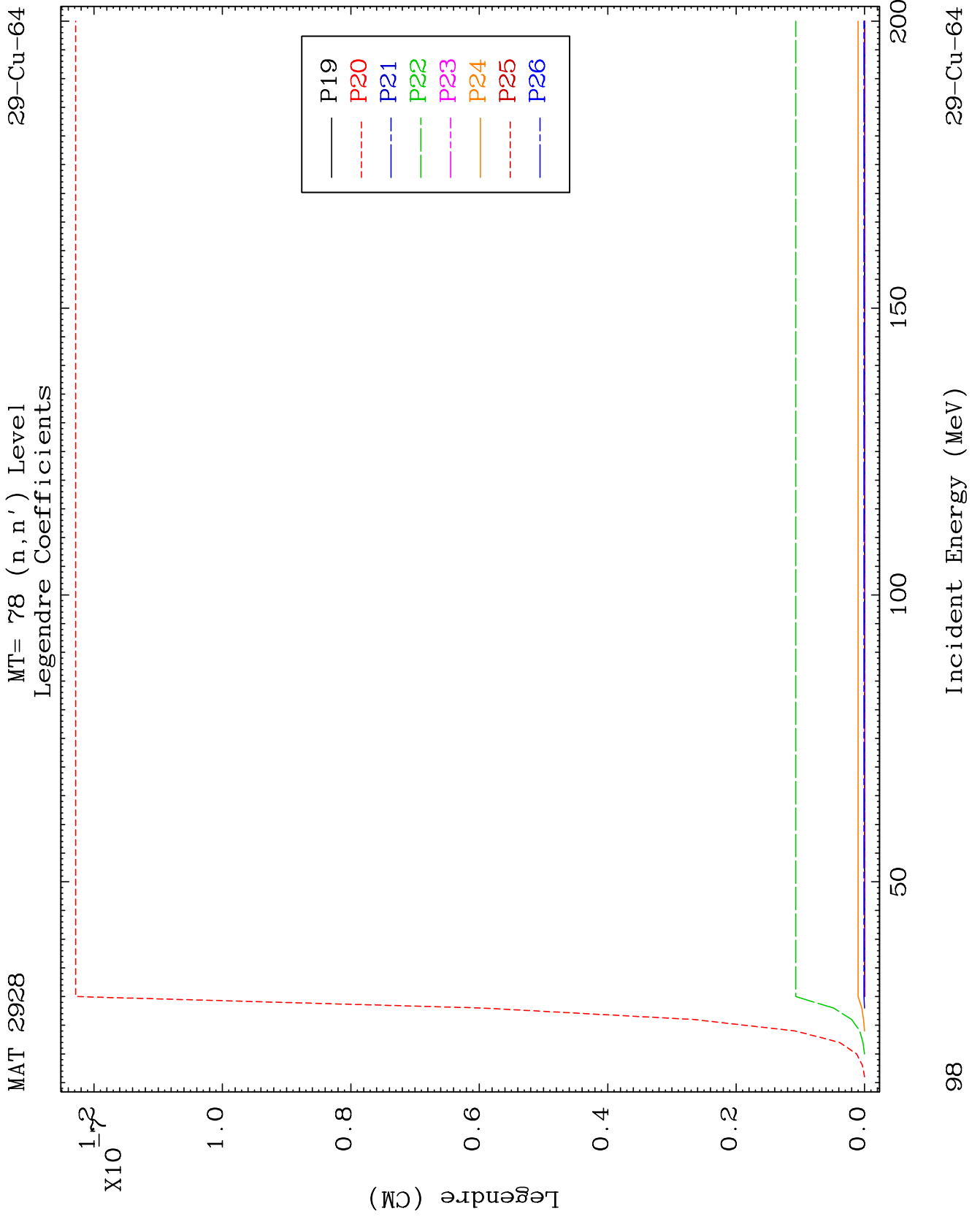
29-Cu-64

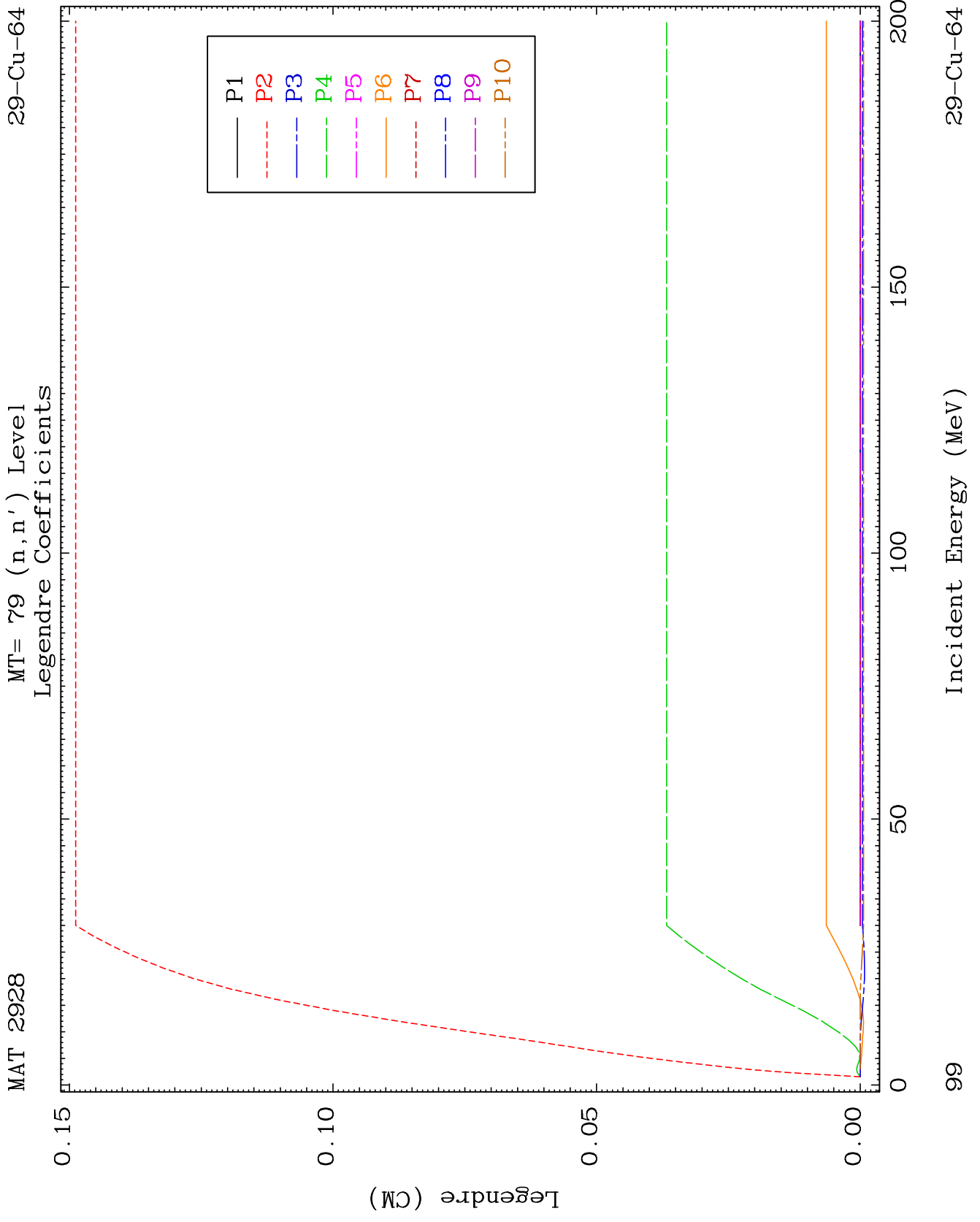


97

Incident Energy (MeV)

29-Cu-64



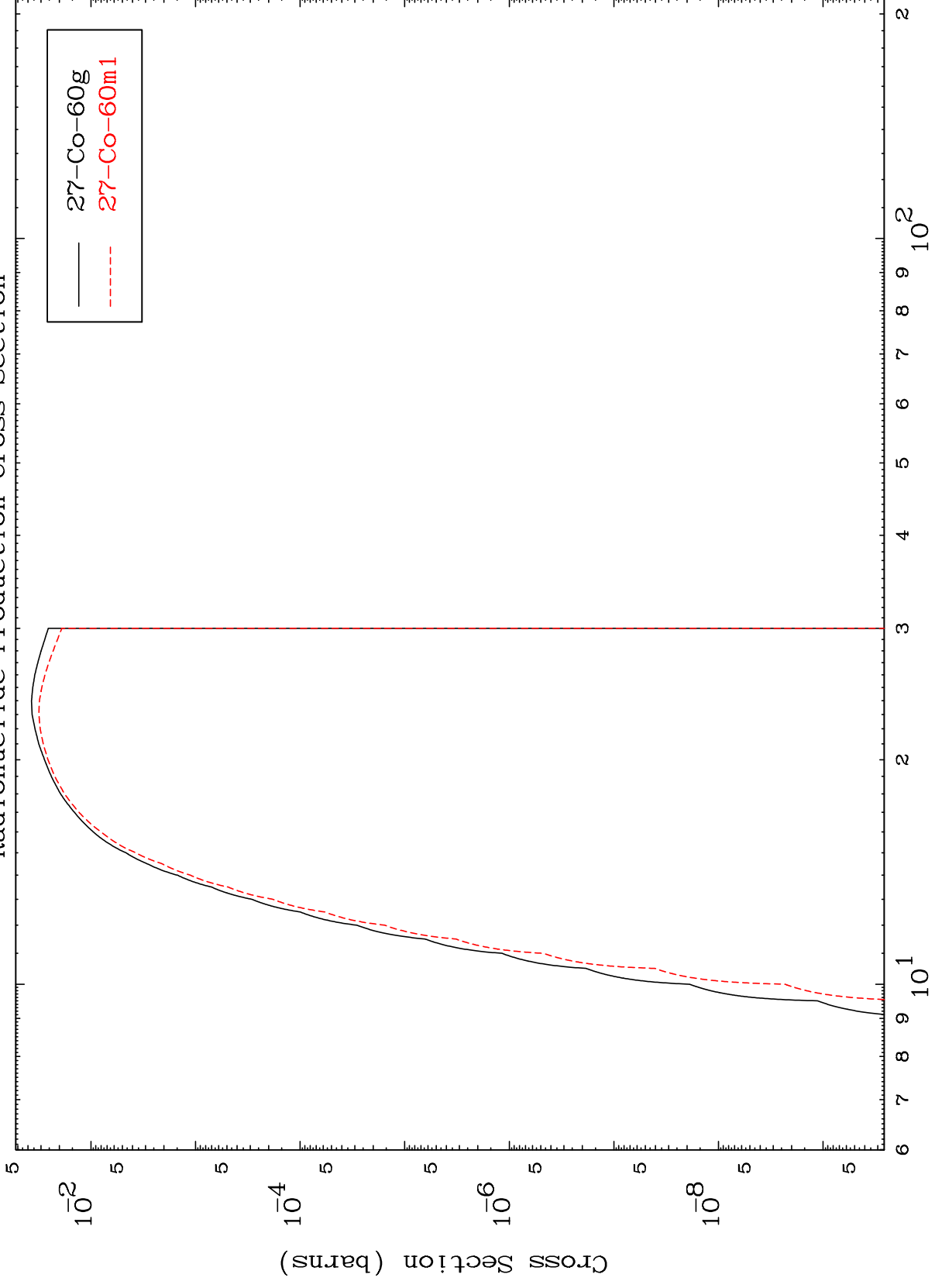


MAT 2928

$(n, n') \alpha$

29-Cu-64

Radionuclide Production Cross Section

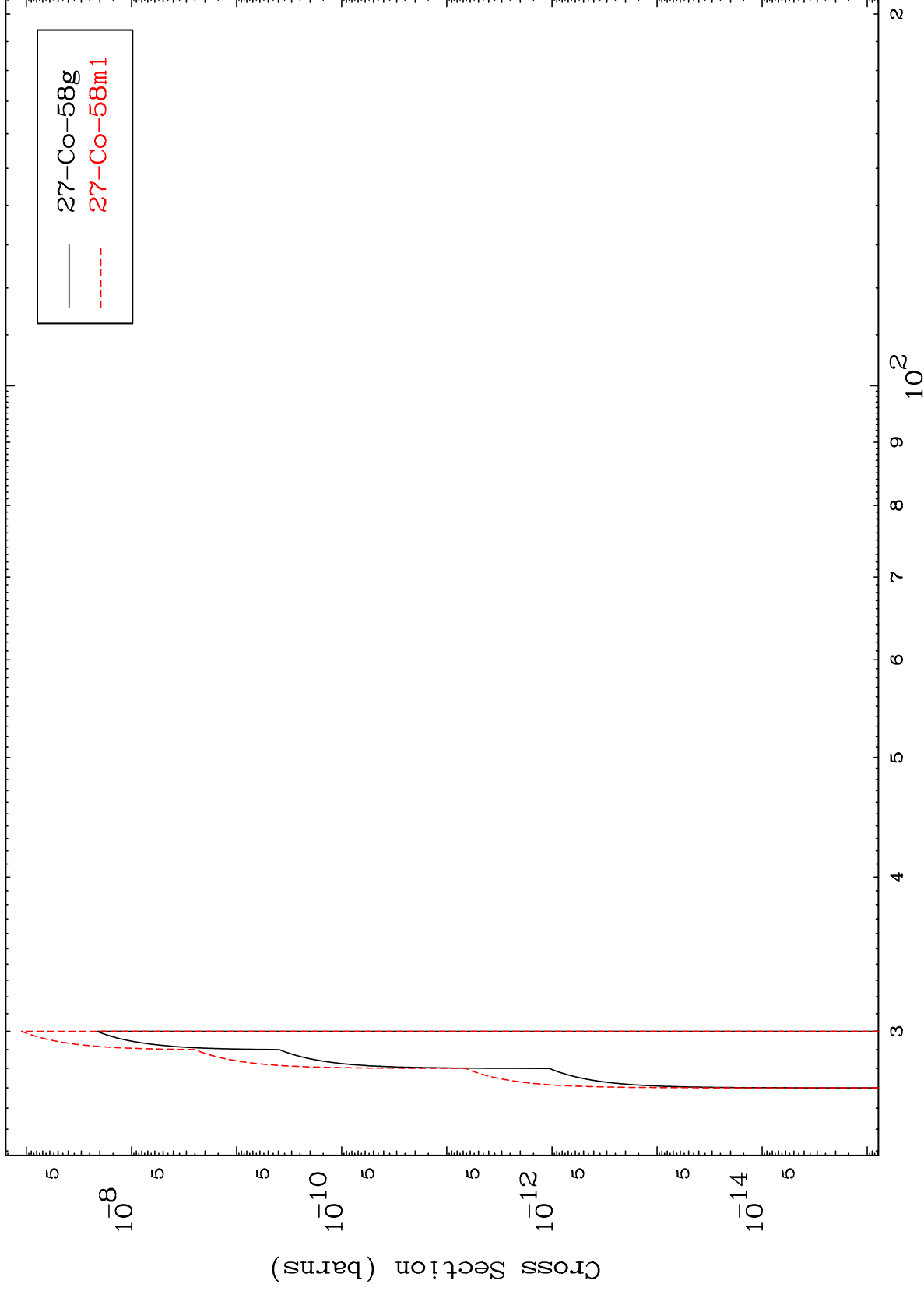


101

Incident Energy (MeV)

29-Cu-64

Radionuclide Production Cross Section

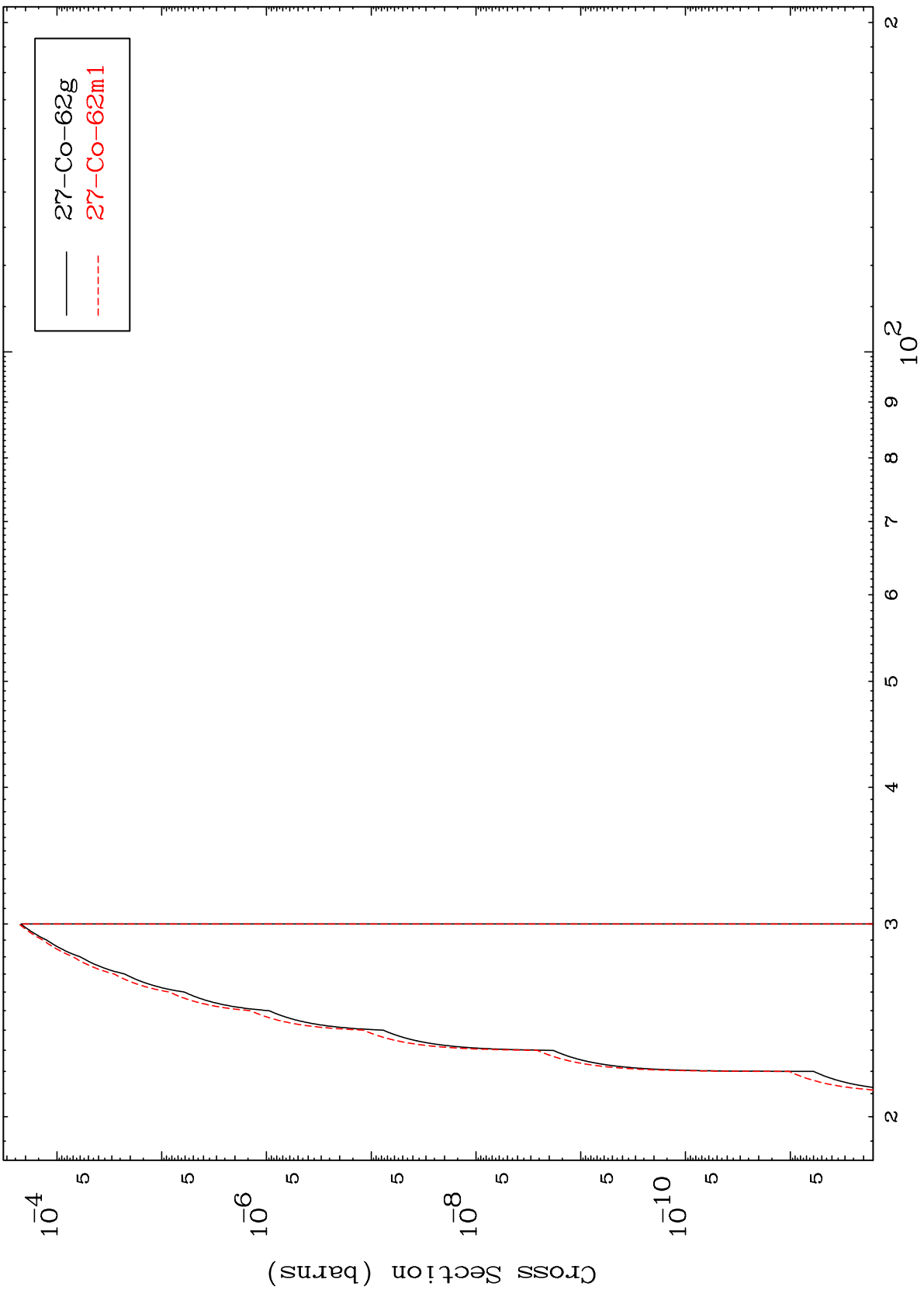


MAT 2928

(n,2n) p

29-Cu-64

Radionuclide Production Cross Section



103

Incident Energy (MeV)

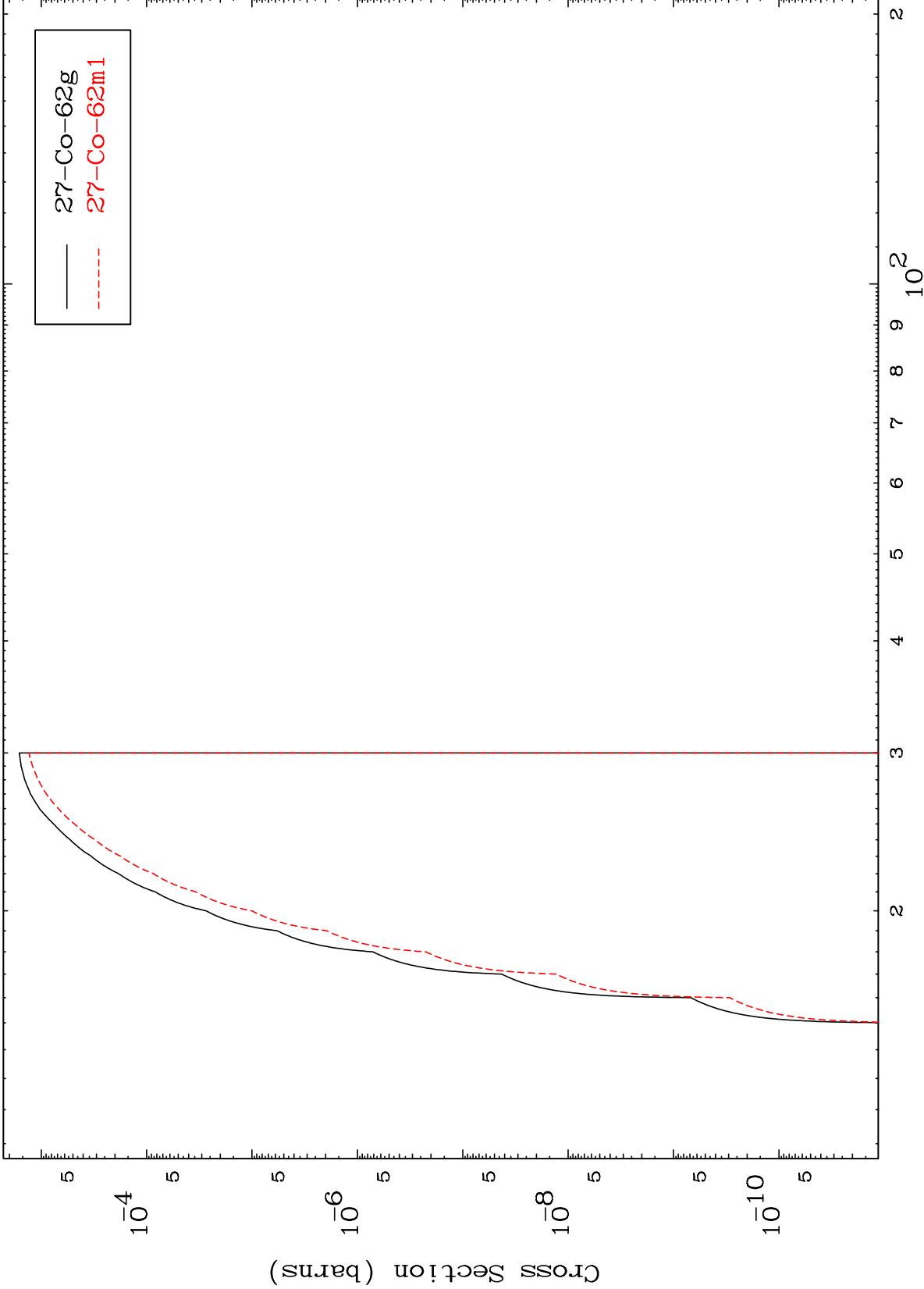
29-Cu-64

MAT 2928

(n,He-3)

29-Cu-64

Radionuclide Production Cross Section



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

104

Incident Energy (MeV)

29-Cu-64

Radionuclide Production Cross Section

