

Program EVALPLOT
(Version 2017-1)

by

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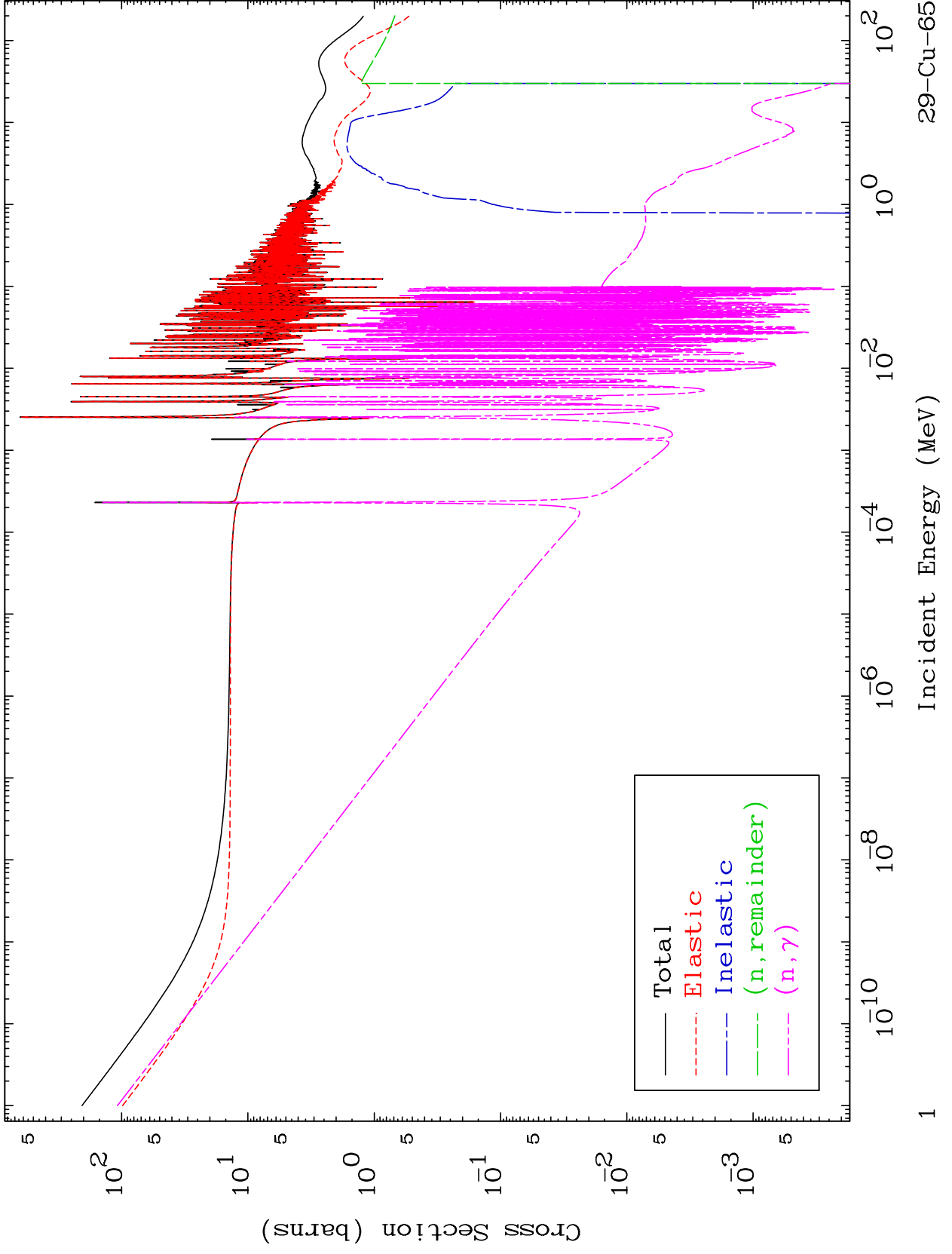
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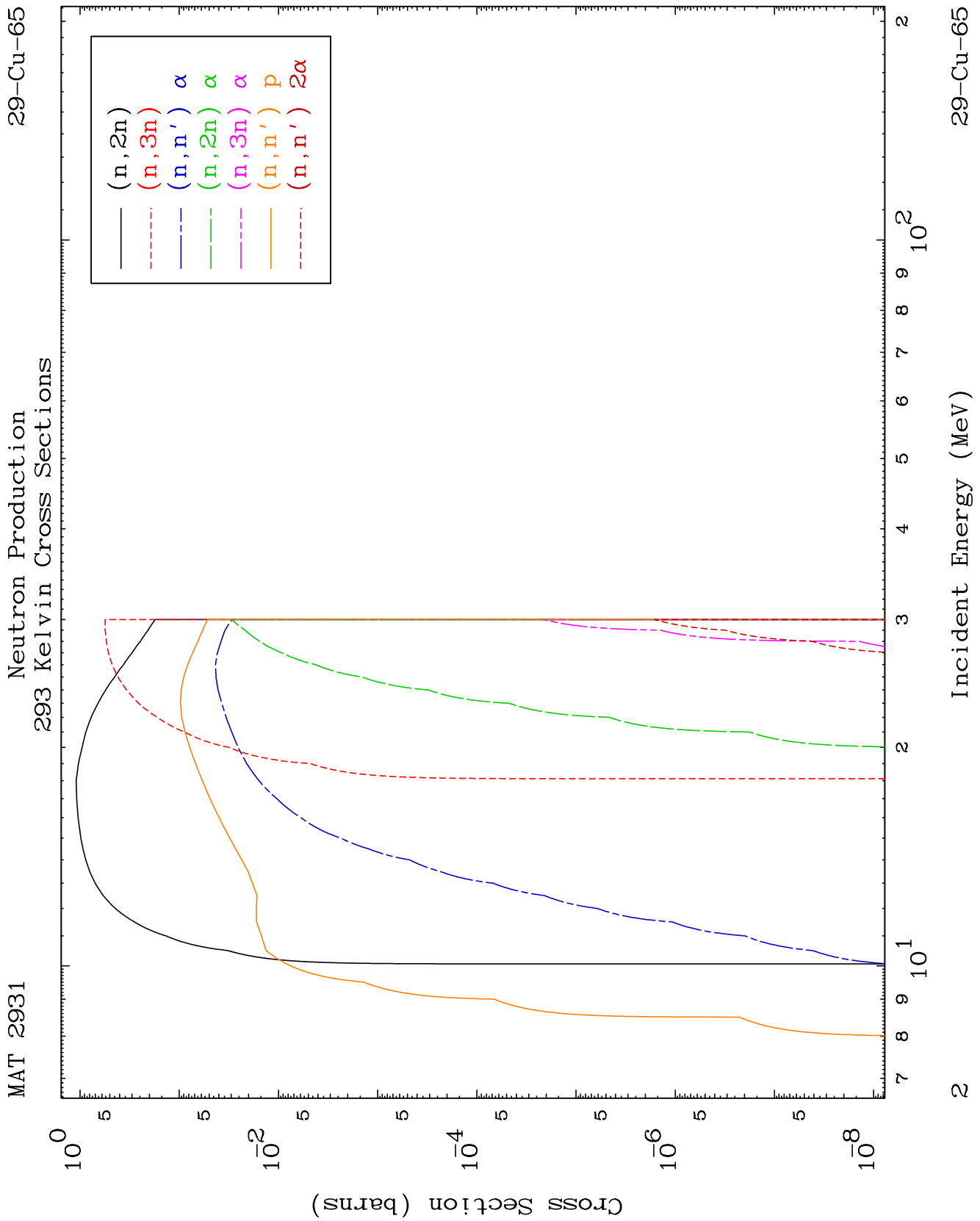
Press Mouse Button to Start

MAT 2931

Major
293 Kelvin Cross Sections

29-Cu-65

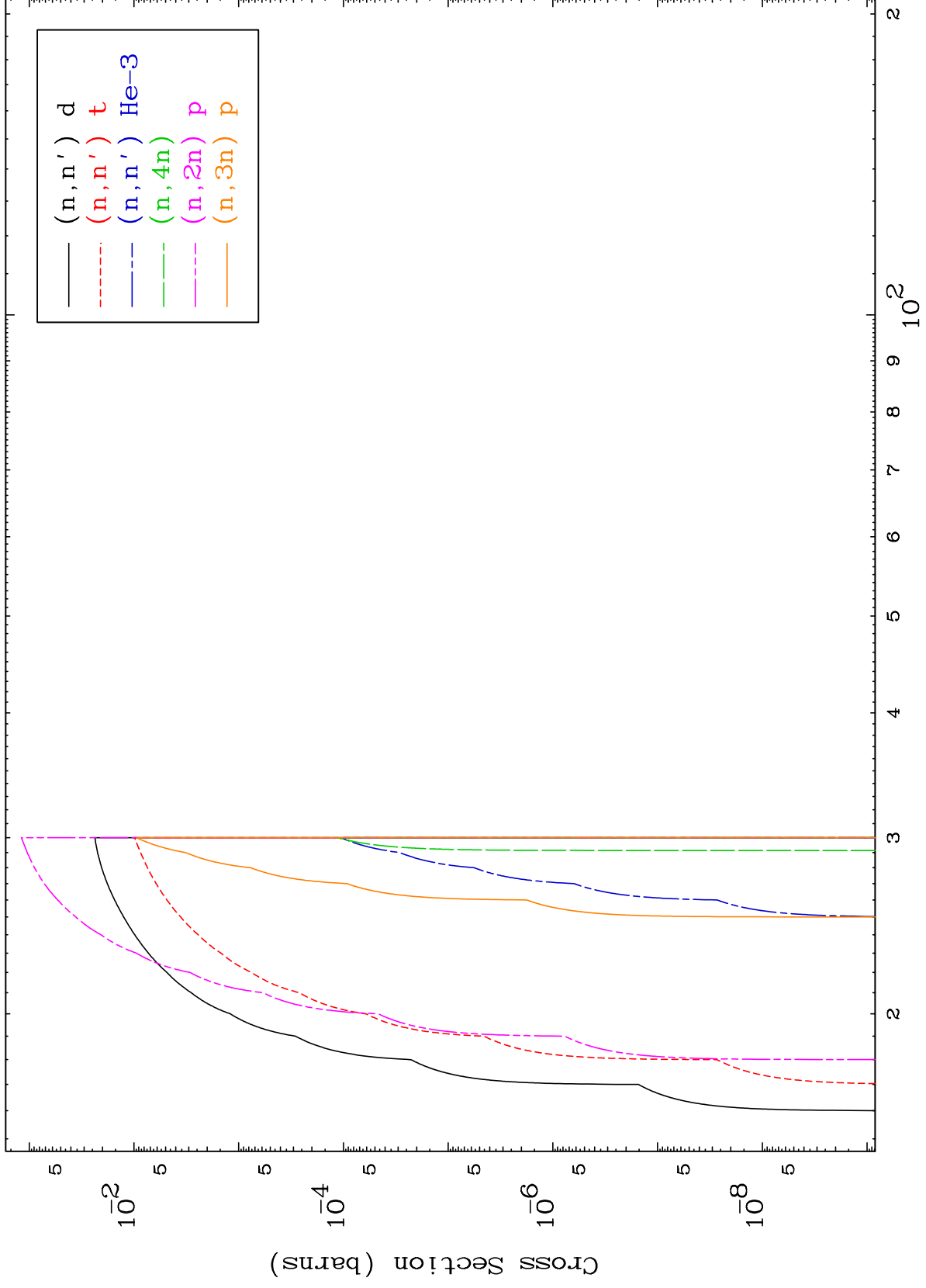




MAT 2931

Neutron Production
293 Kelvin Cross Sections

29-Cu-65



3

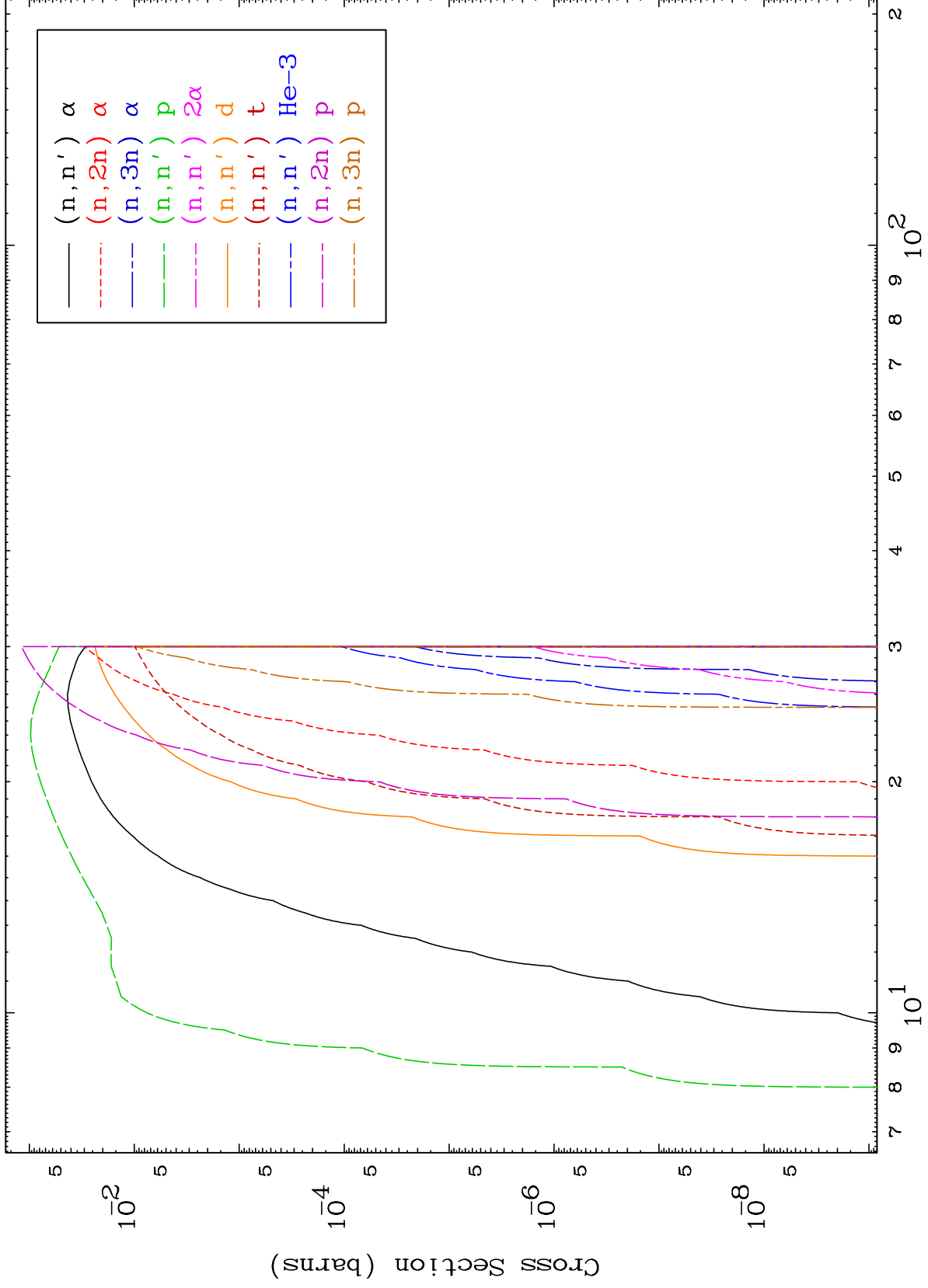
Incident Energy (MeV)

29-Cu-65

MAT 2931

Charged Particle
293 Kelvin Cross Sections

29-Cu-65



4

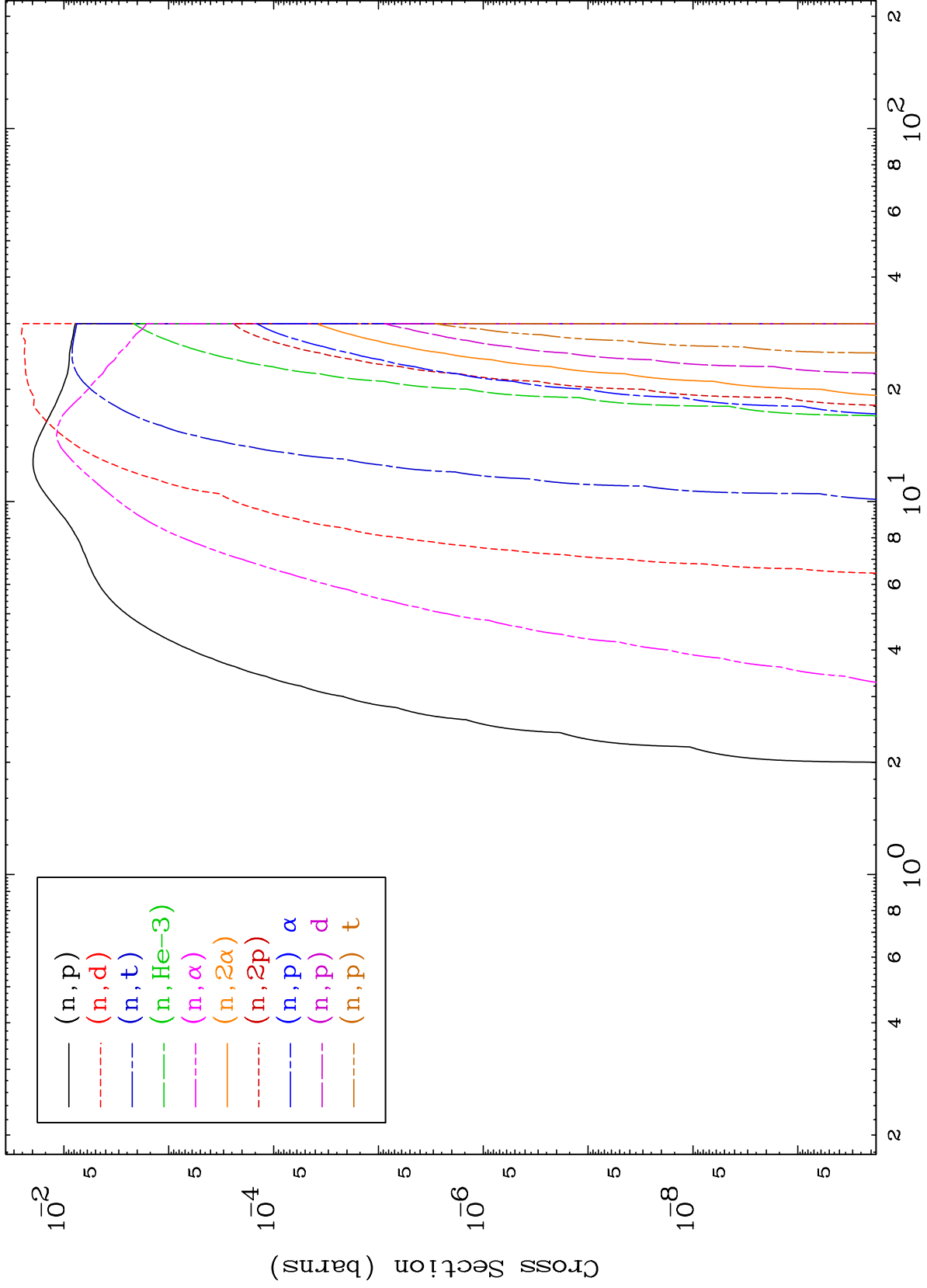
Incident Energy (MeV)

29-Cu-65

MAT 2931

Charged Particle
293 Kelvin Cross Sections

29-Cu-65



5

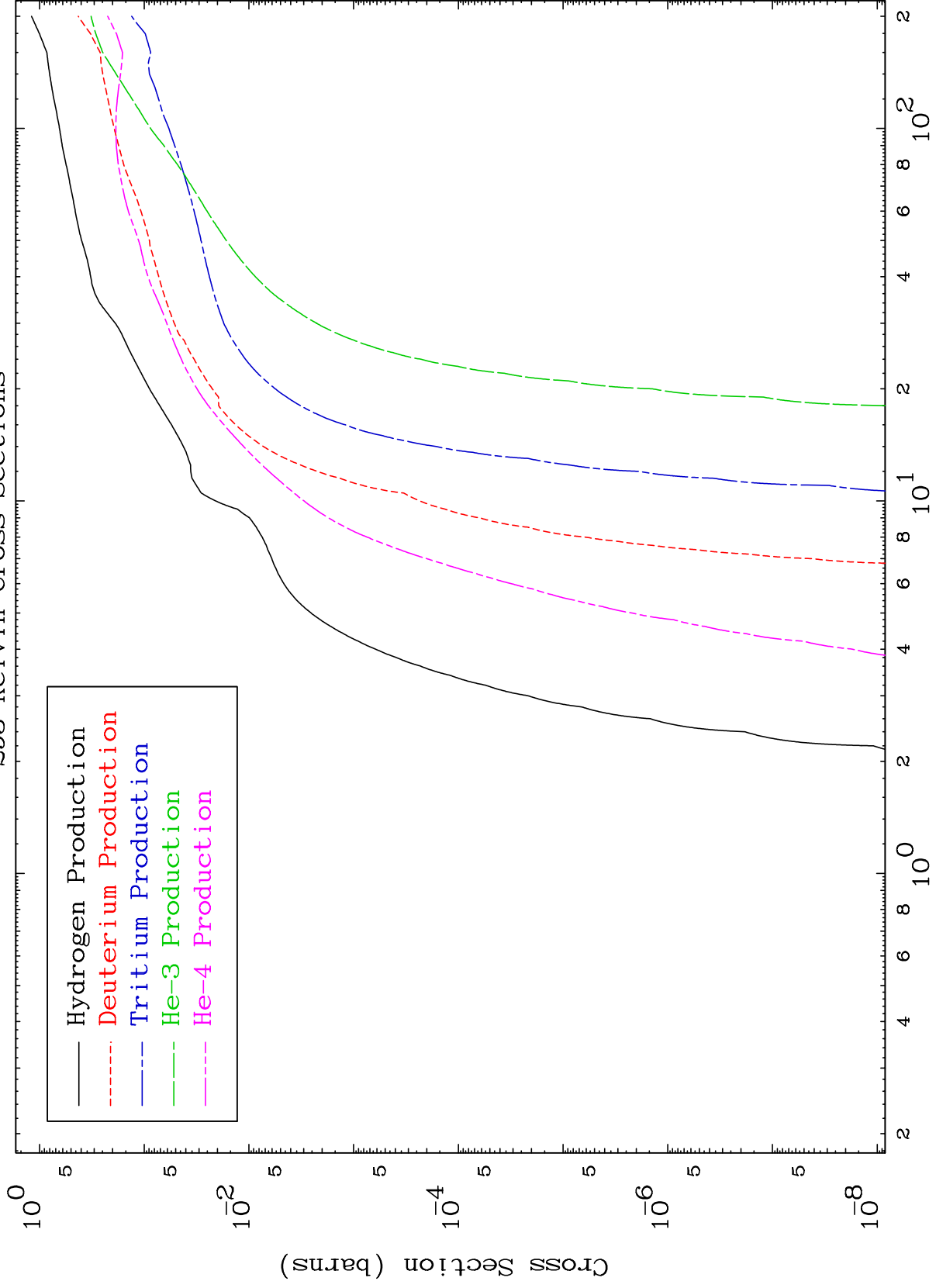
Incident Energy (MeV)

29-Cu-65

MAT 2931

Particle Production
293 Kelvin Cross Sections

29-Cu-65



6

Incident Energy (MeV)

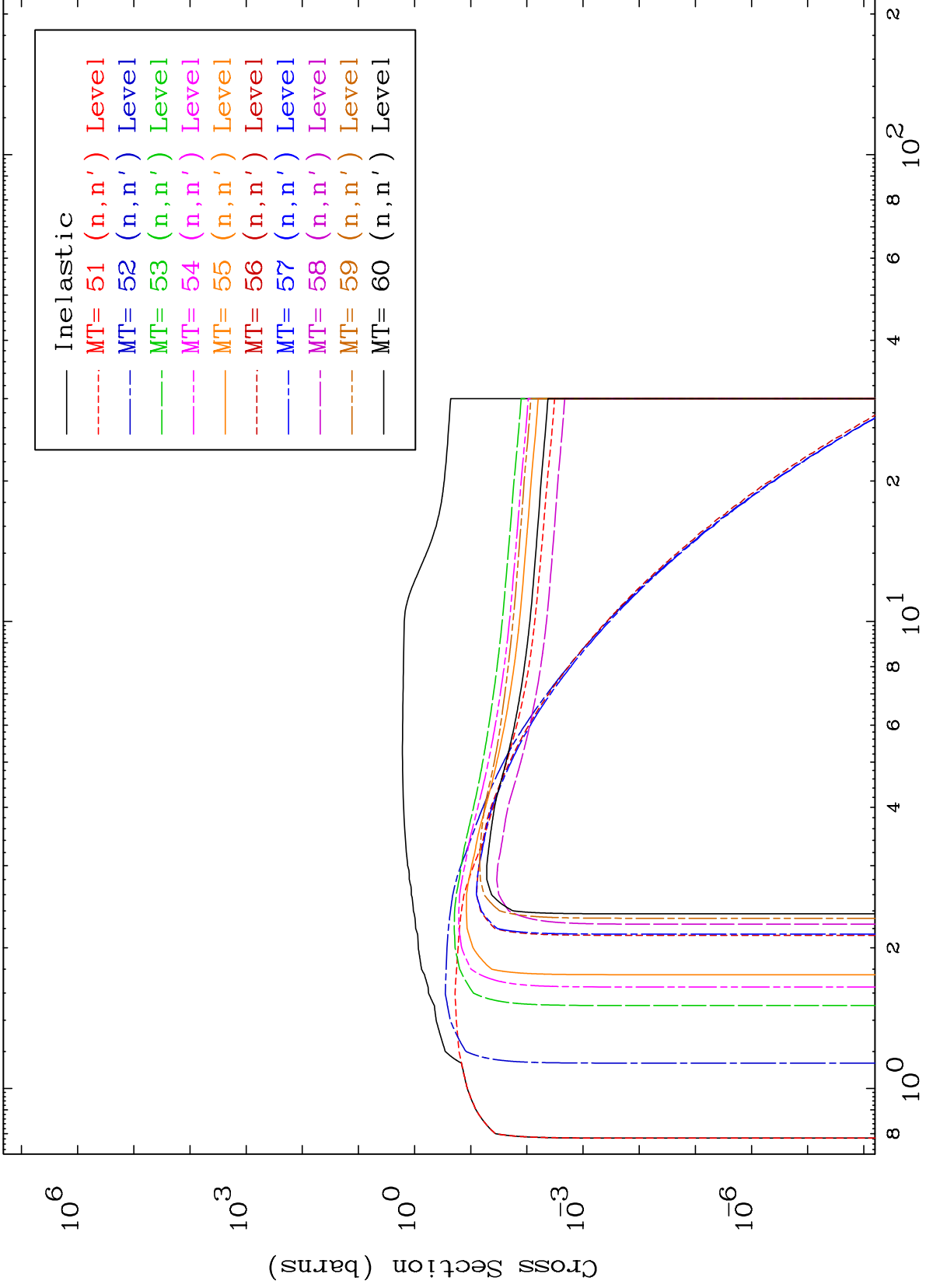
29-Cu-65

MAT 2931

(n,n') Level

29-Cu-65

293 Kelvin Cross Sections



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Incident Energy (MeV)

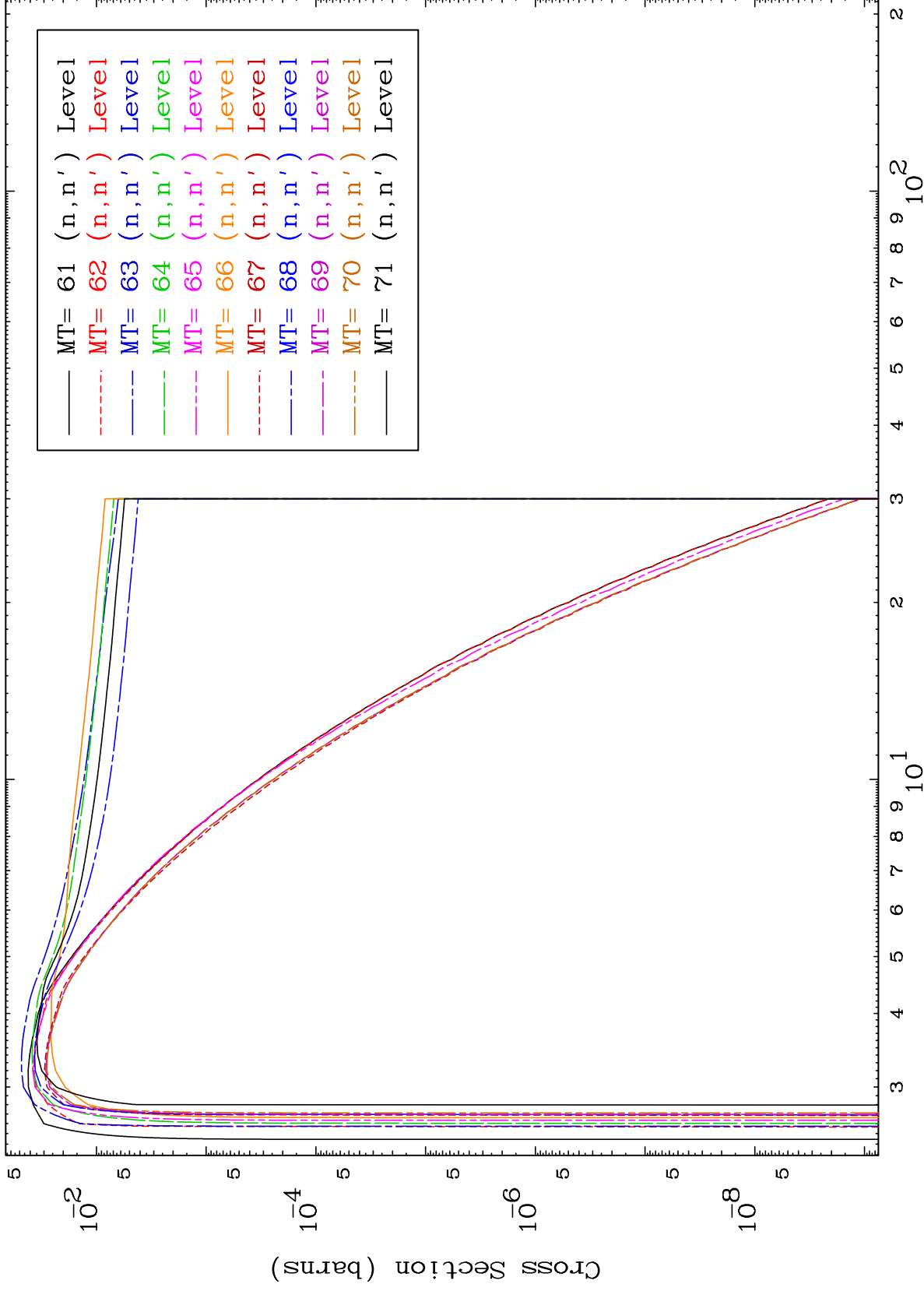
29-Cu-65

MAT 2931

(n,n') Level

29-Cu-65

293 Kelvin Cross Sections



8

Incident Energy (MeV)

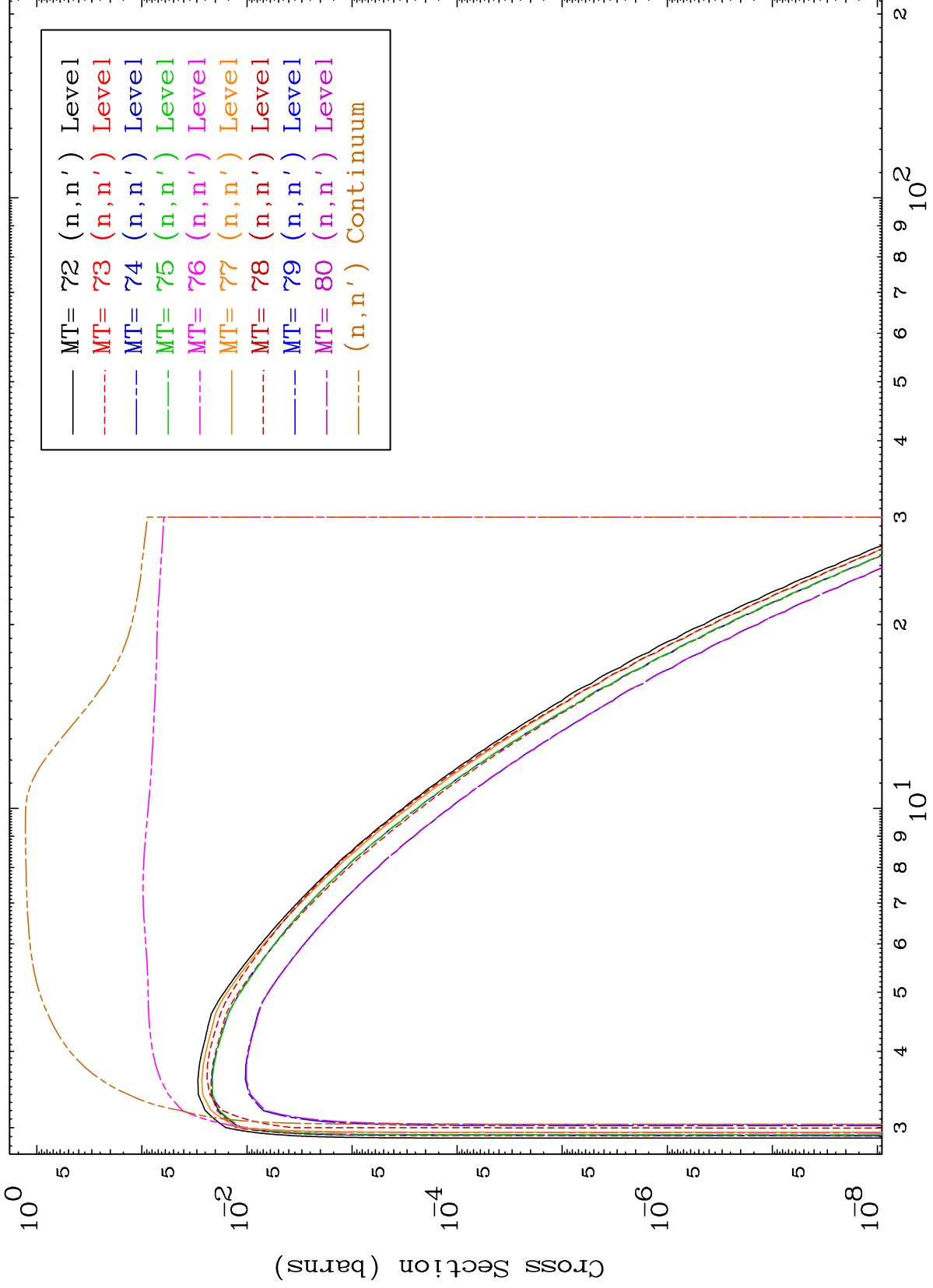
29-Cu-65

MAT 2931

(n,n') Level

29-Cu-65

293 Kelvin Cross Sections



9

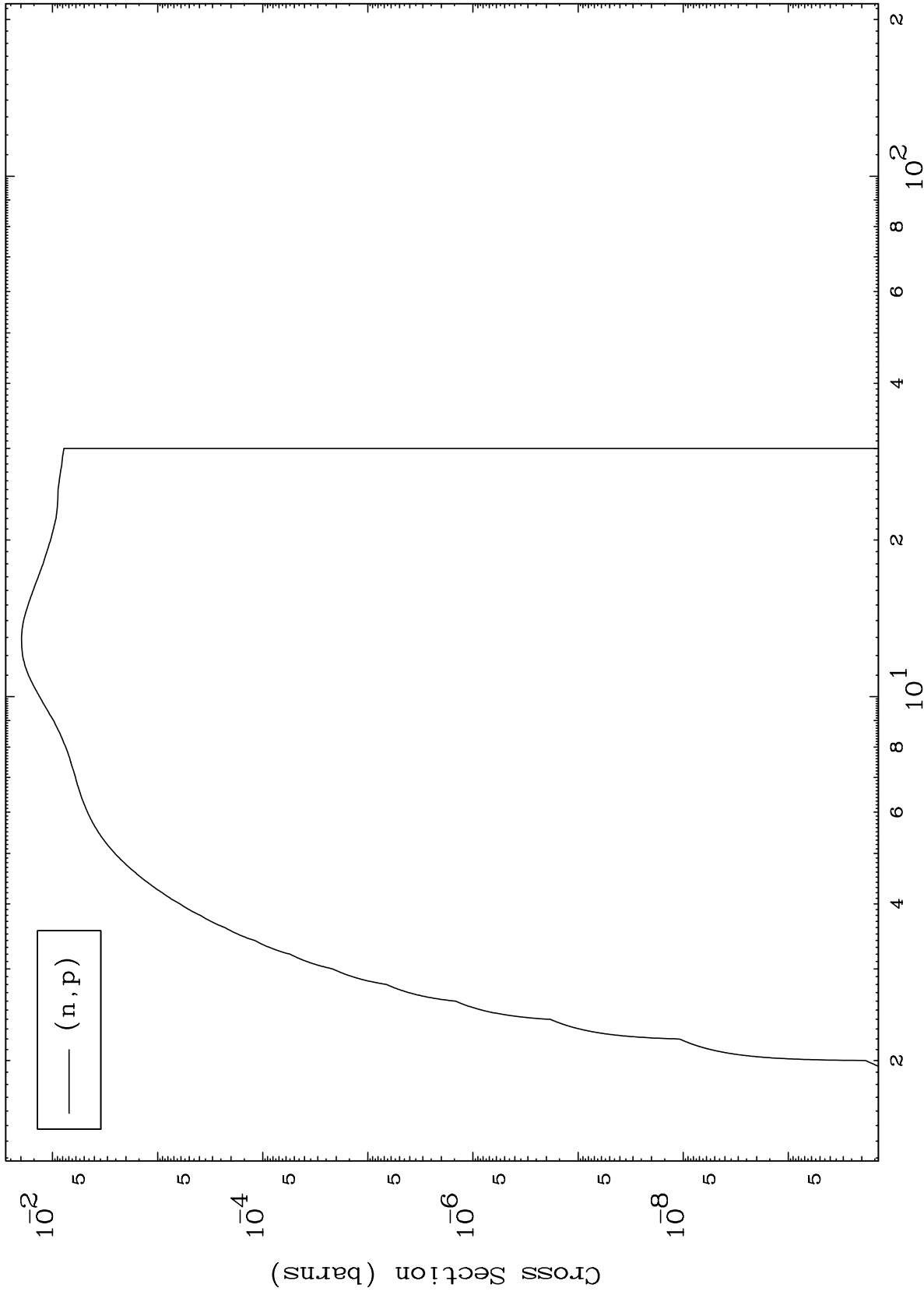
Incident Energy (MeV)

29-Cu-65

MAT 2931

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-65



10

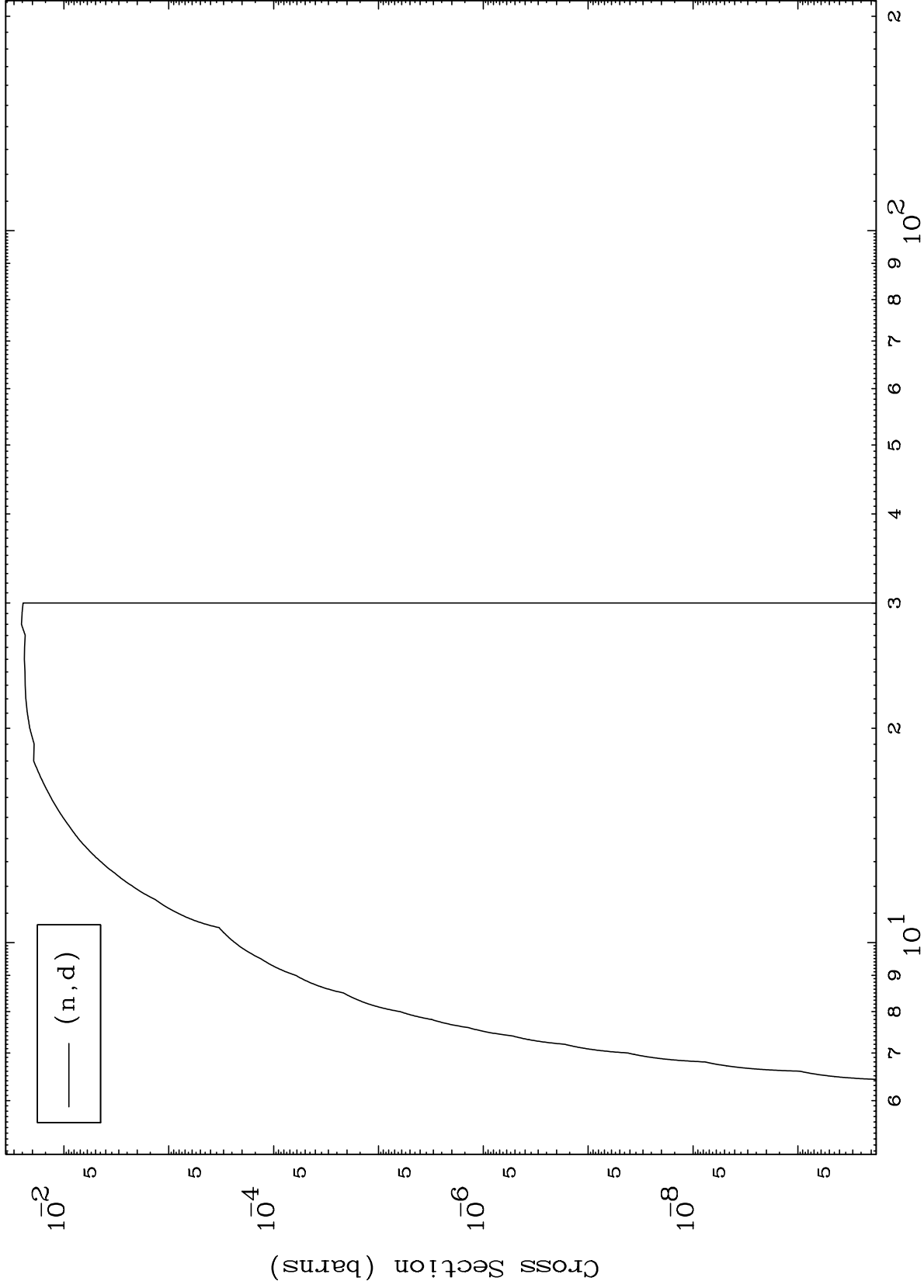
Incident Energy (MeV)

29-Cu-65

MAT 2931

(n,d) Levels
293 Kelvin Cross Sections

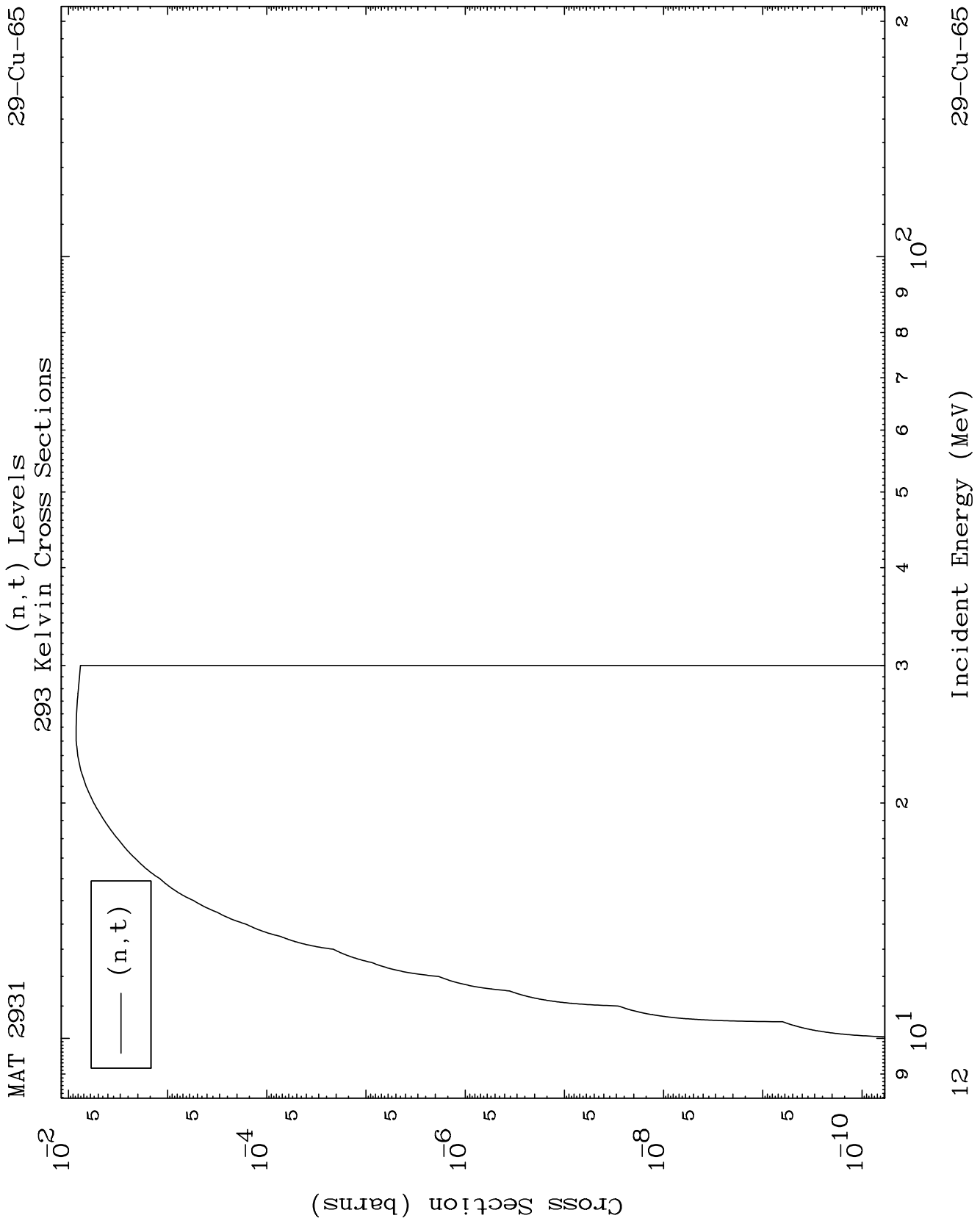
29-Cu-65



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Incident Energy (MeV)

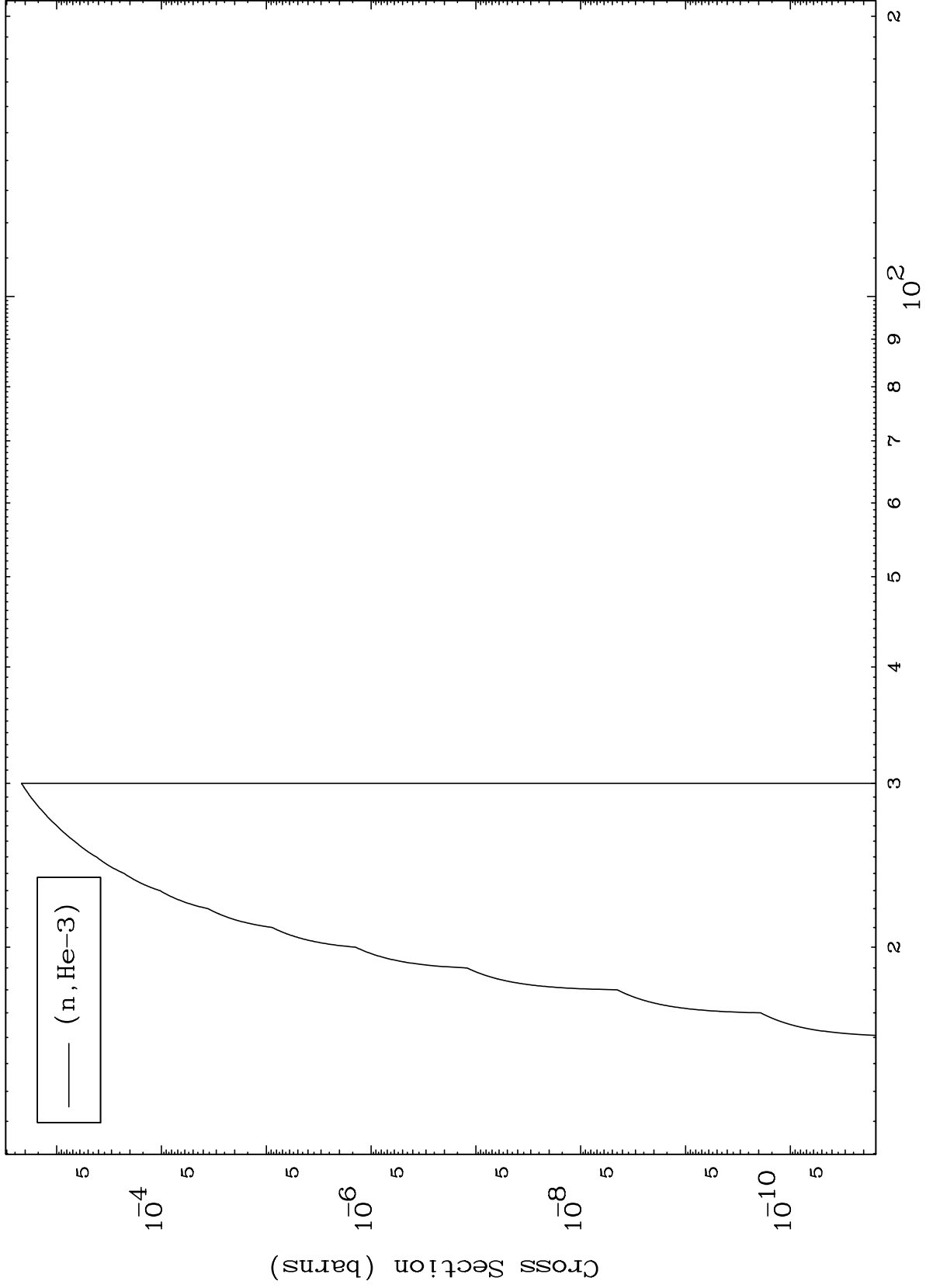
29-Cu-65



MAT 2931

(n,He3) Levels
293 Kelvin Cross Sections

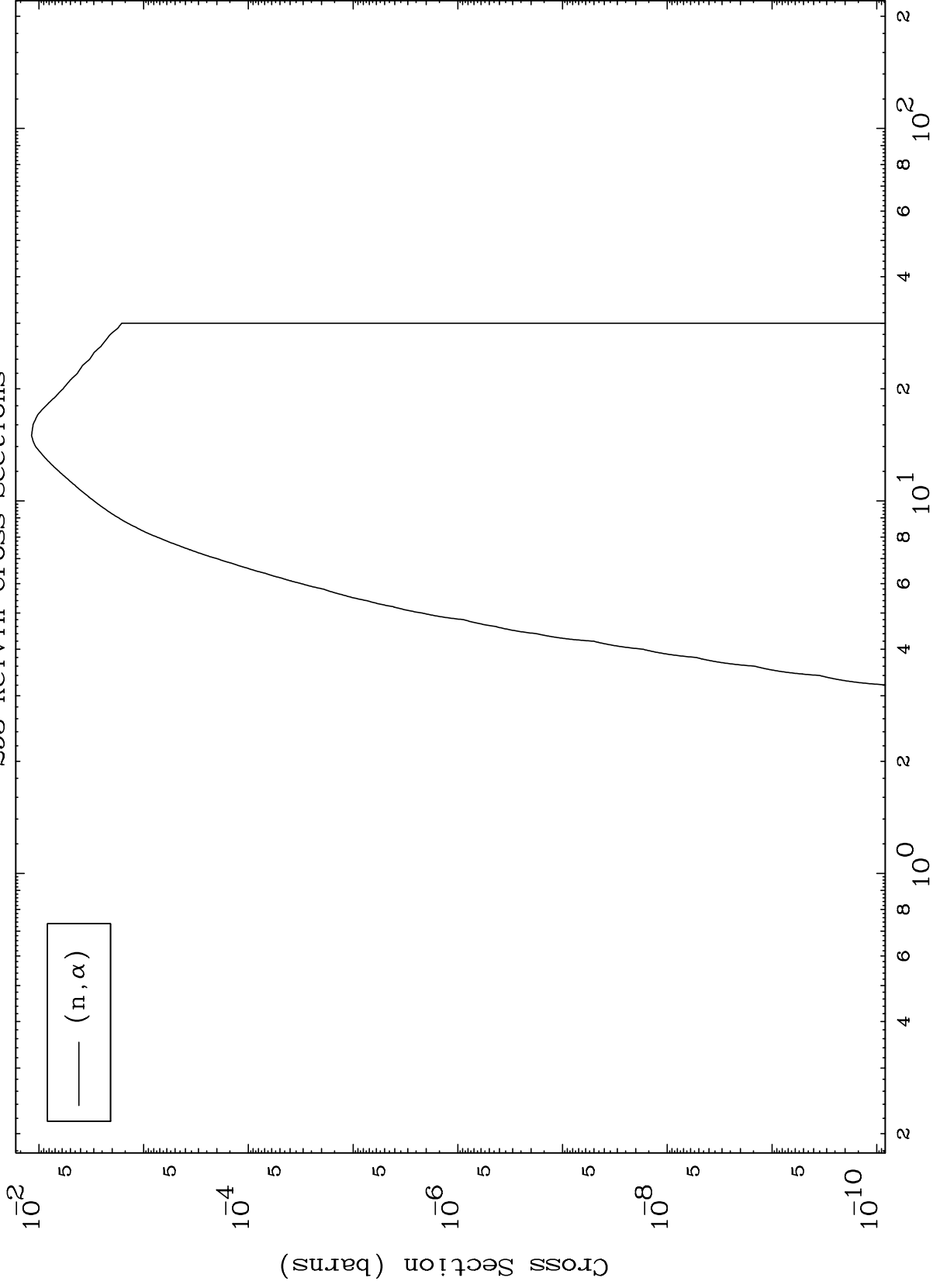
29-Cu-65



MAT 2931

(n, α) Levels
293 Kelvin Cross Sections

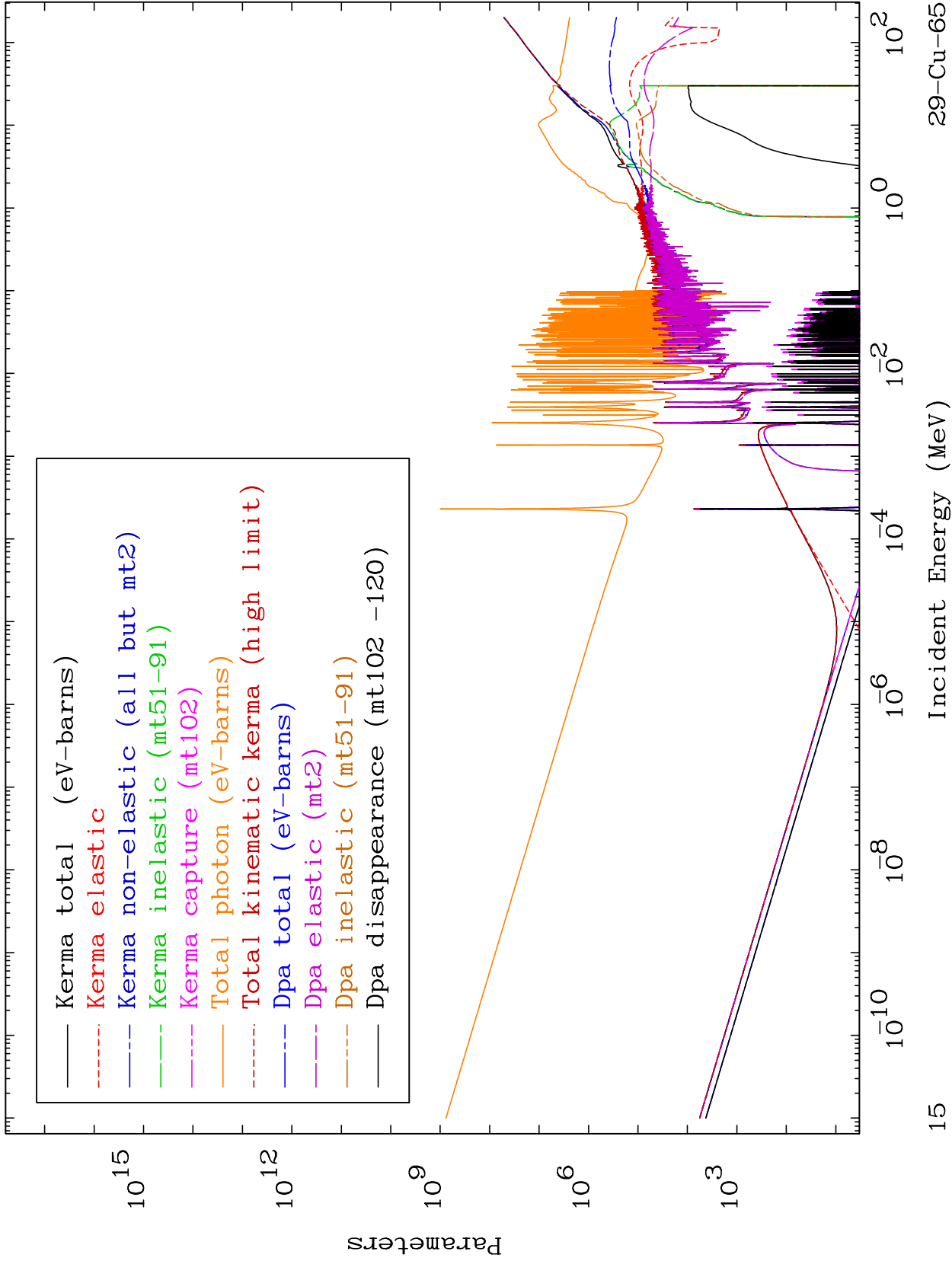
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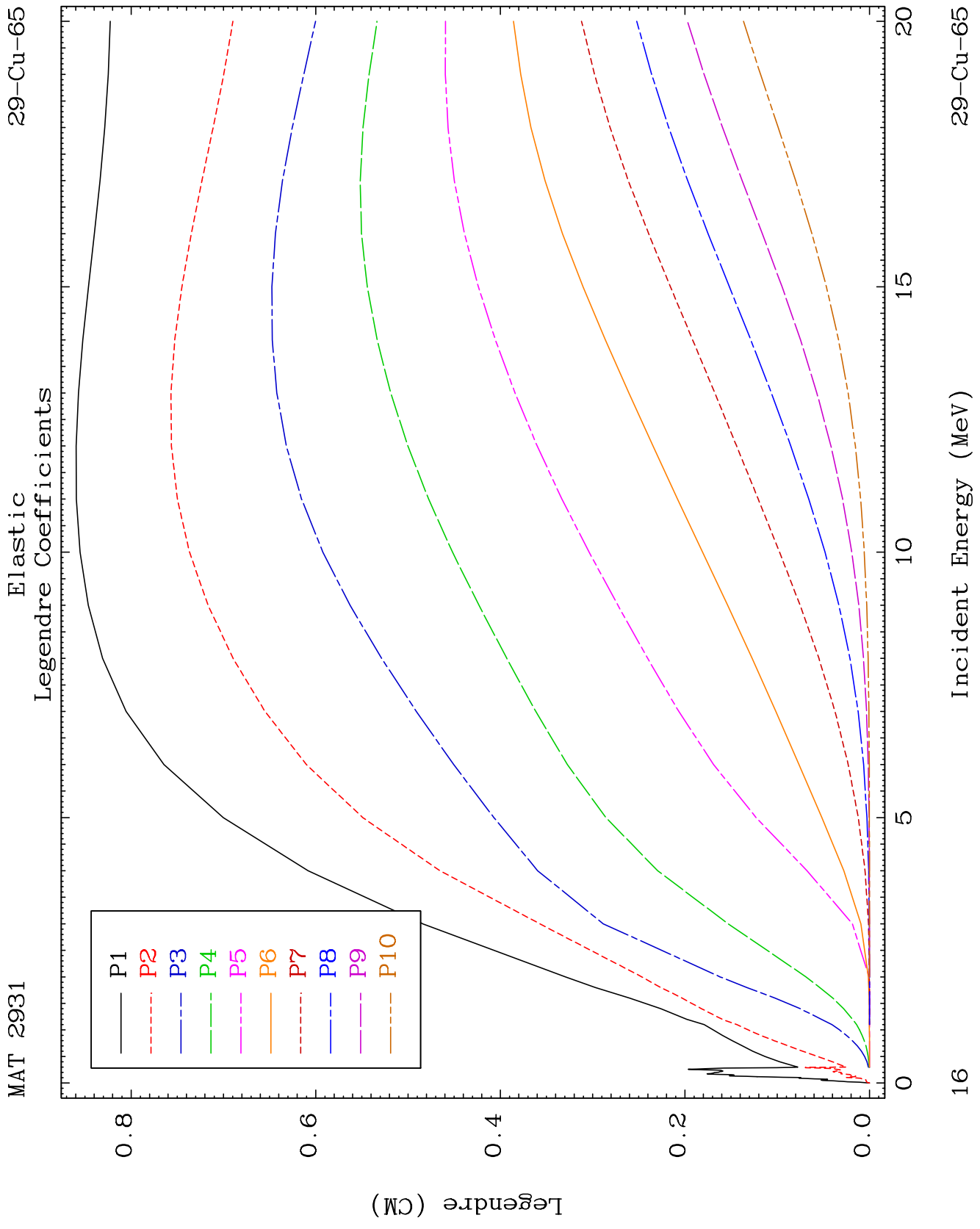


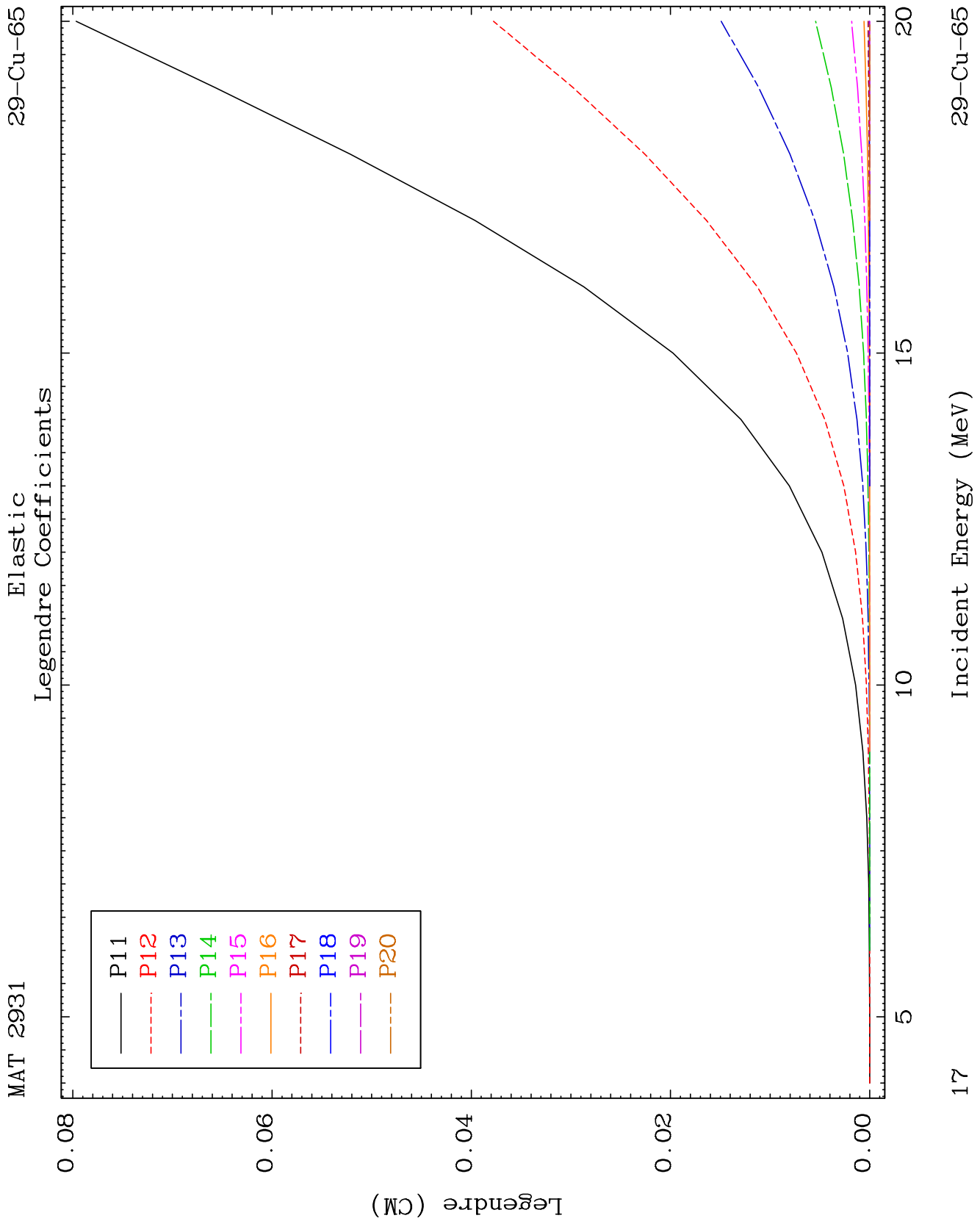
14

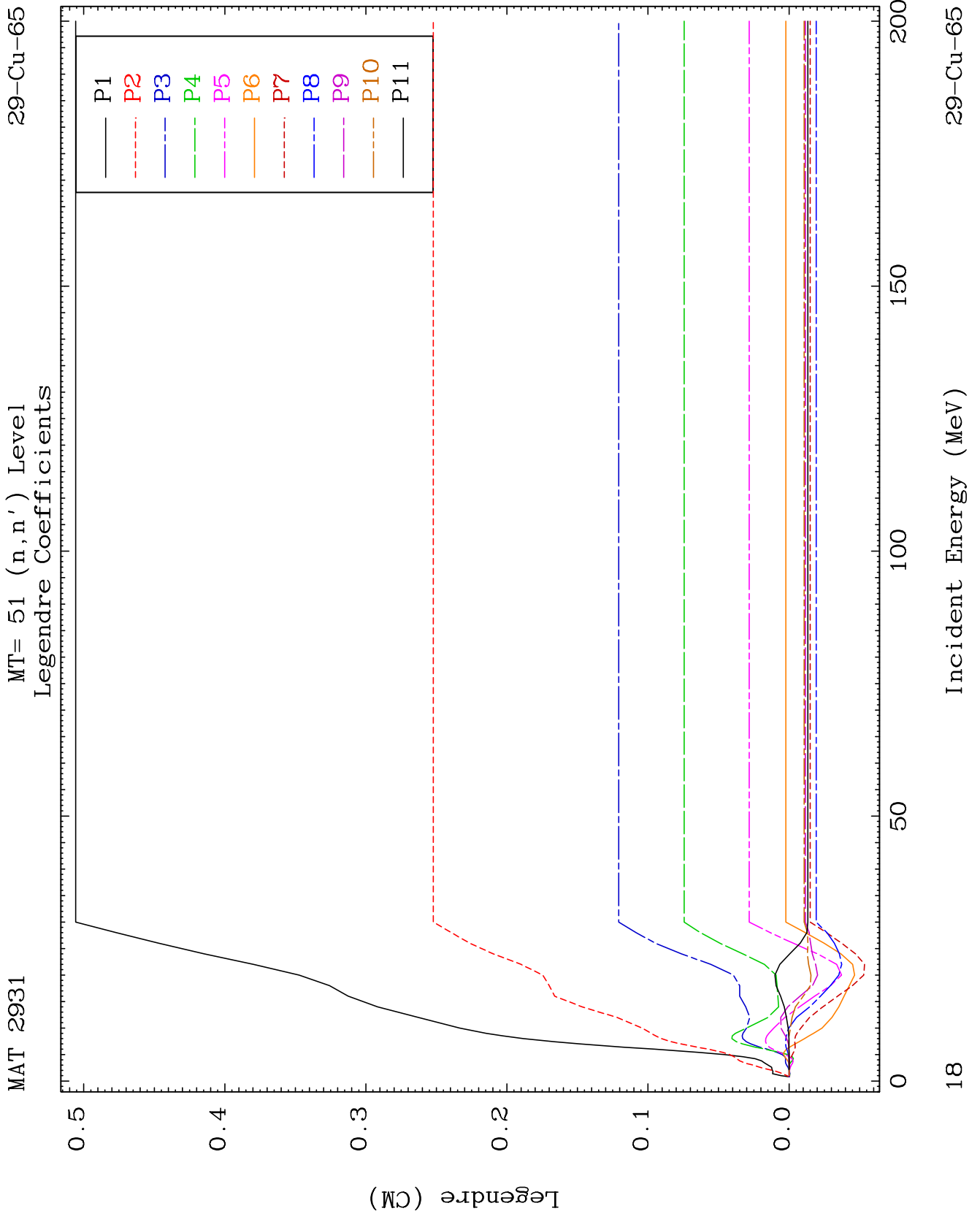
Incident Energy (MeV)

29-Cu-65





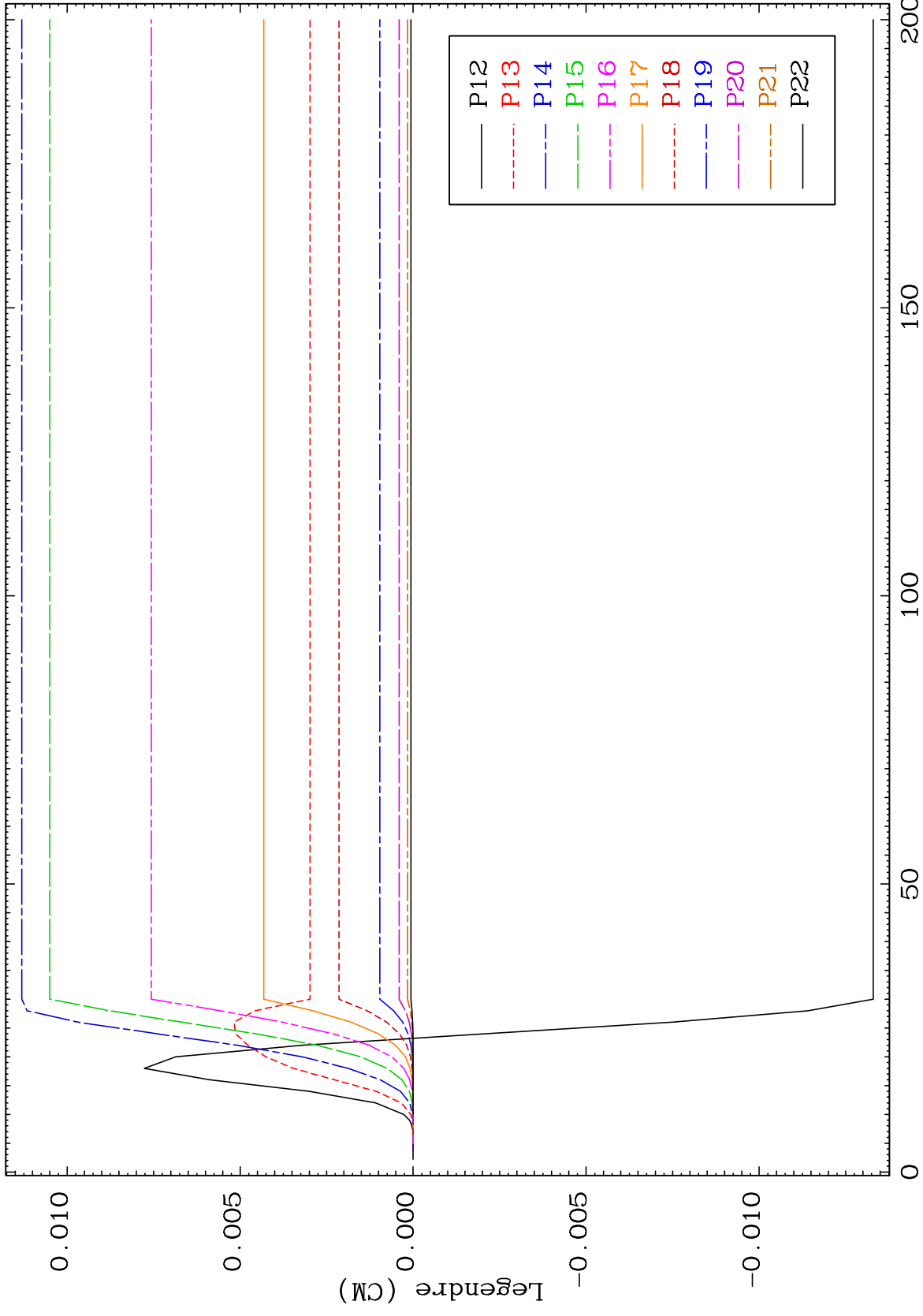




MAT 2931

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

29-Cu-65



19

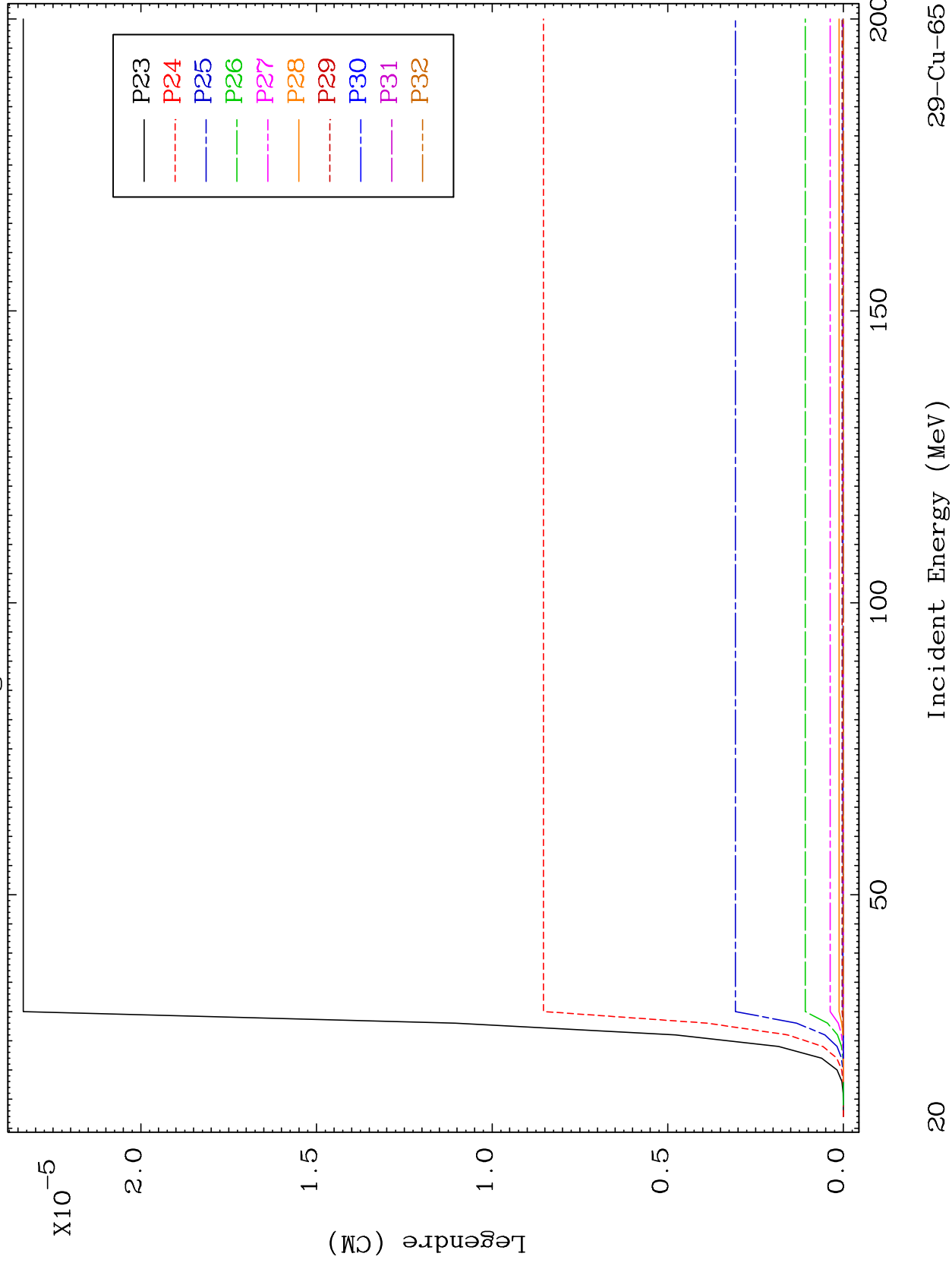
Incident Energy (MeV)

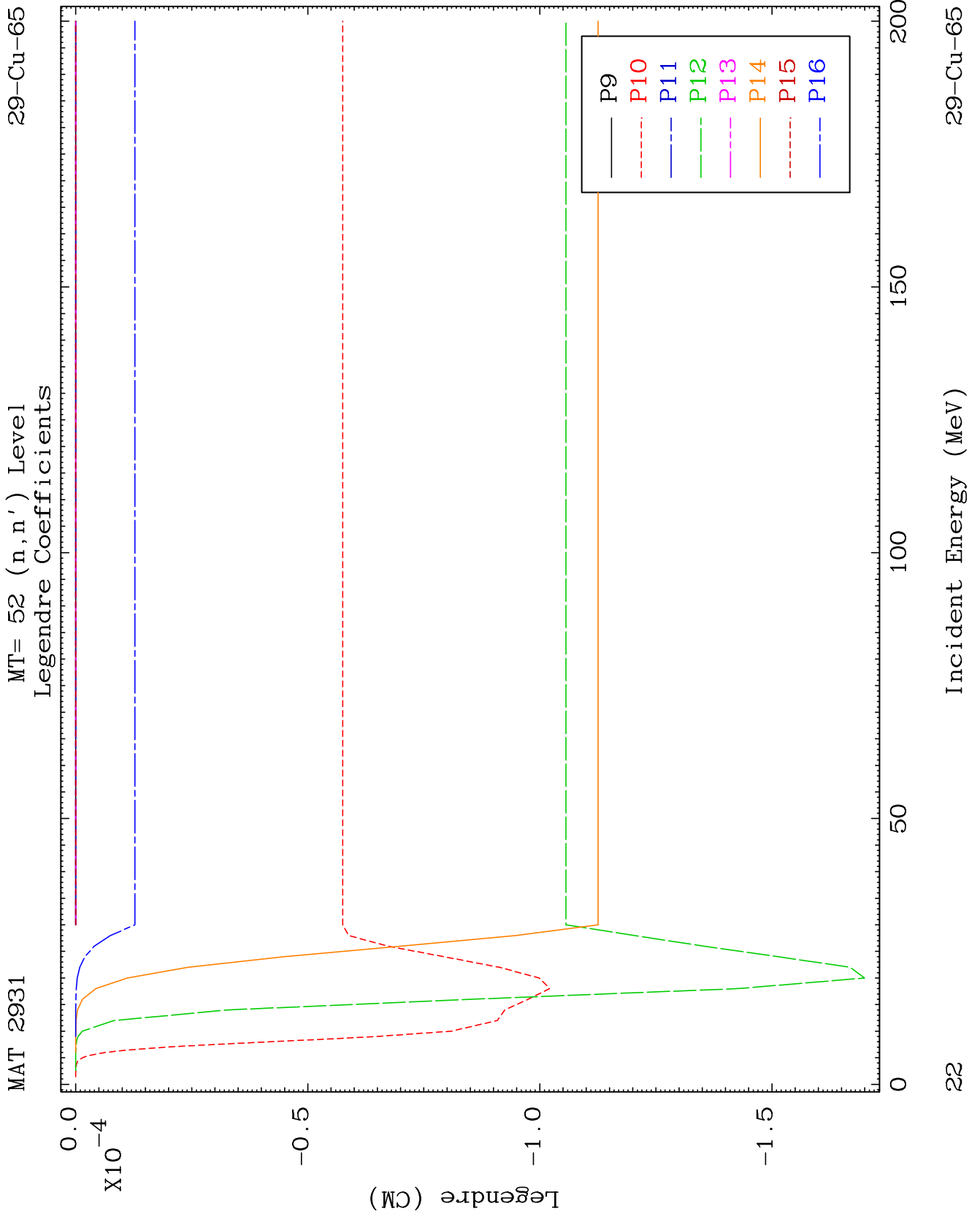
29-Cu-65

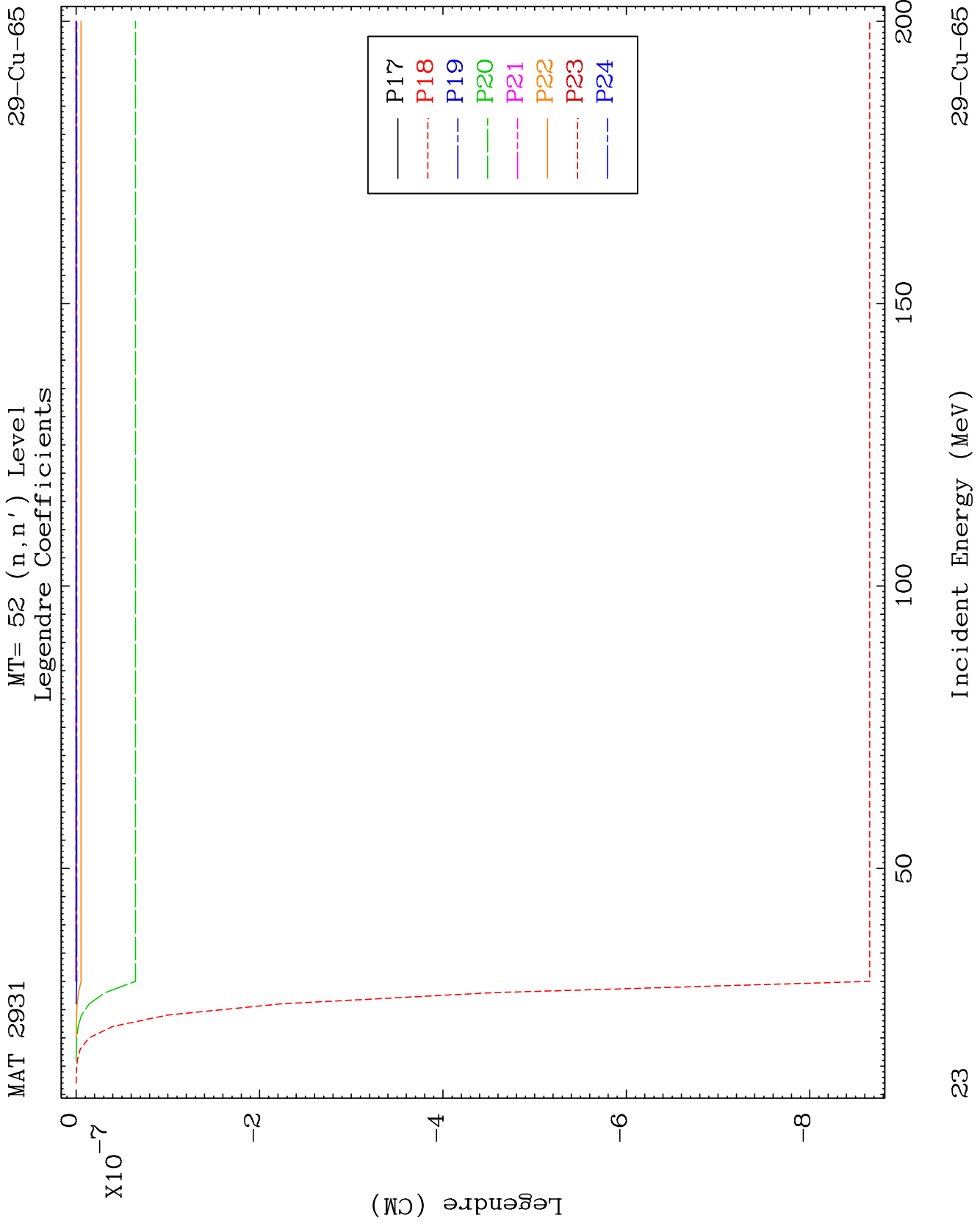
MAT 2931

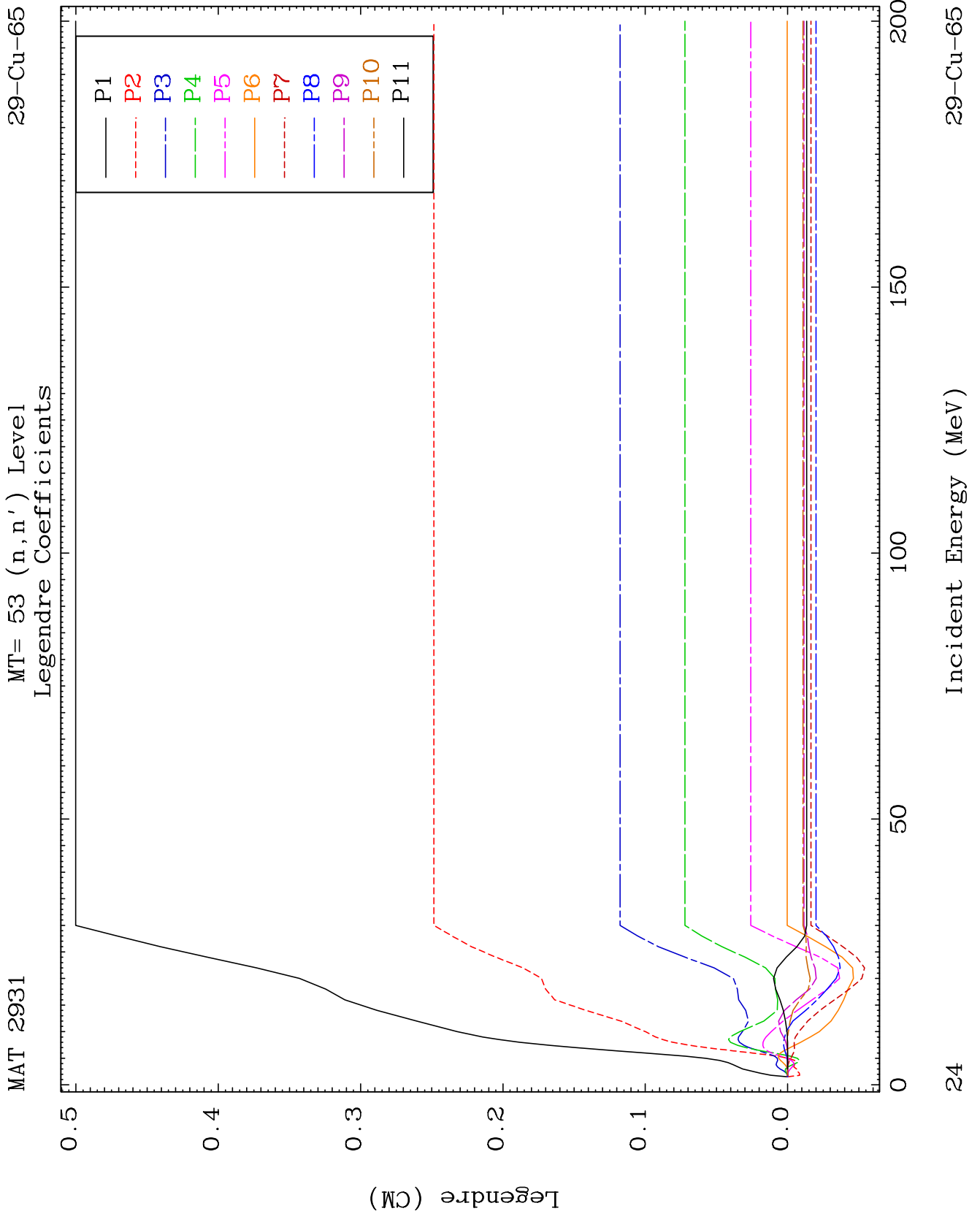
MT= 51 (n,n') Level
Legendre Coefficients

29-Cu-65





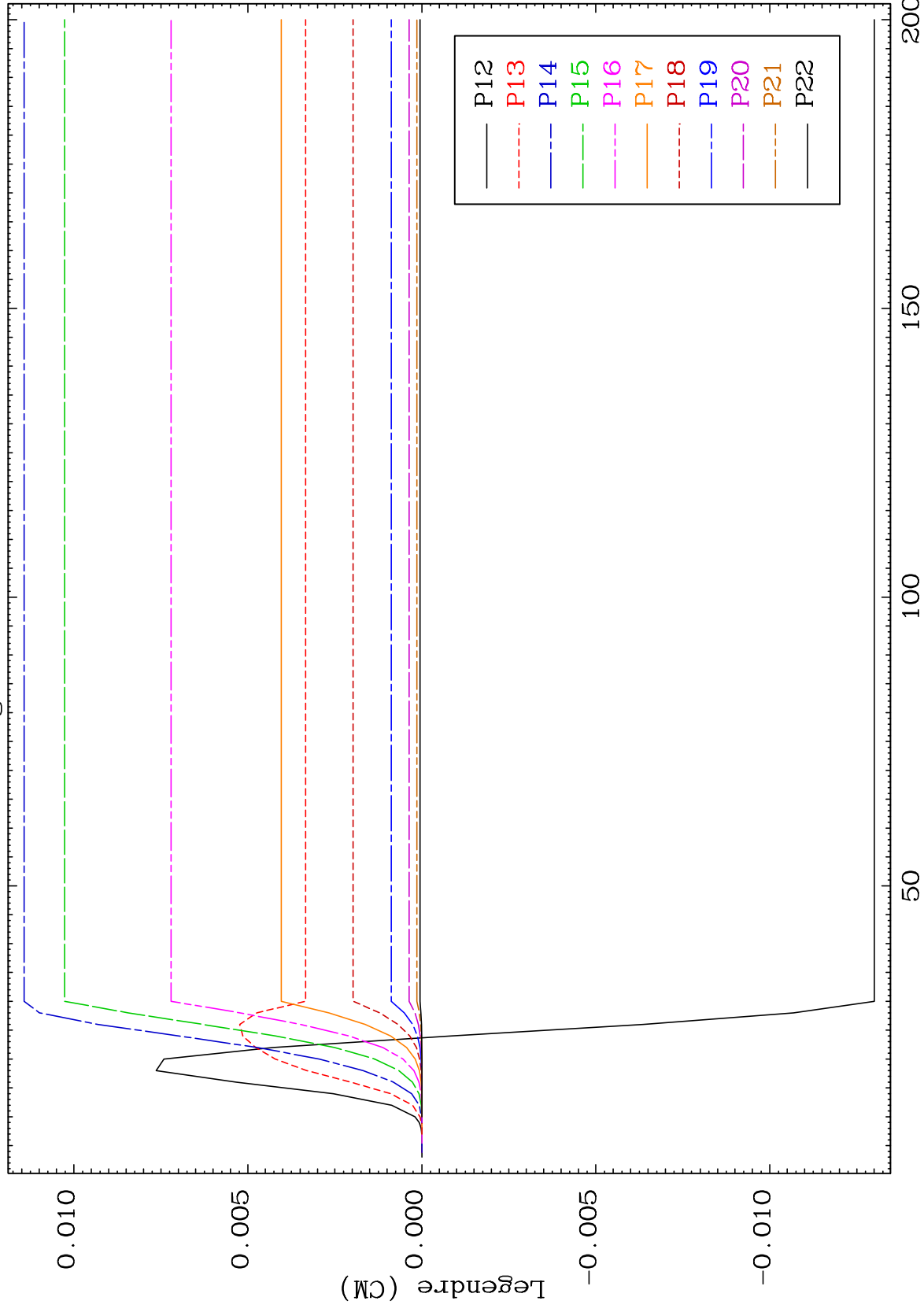




MAT 2931

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

29-Cu-65



25

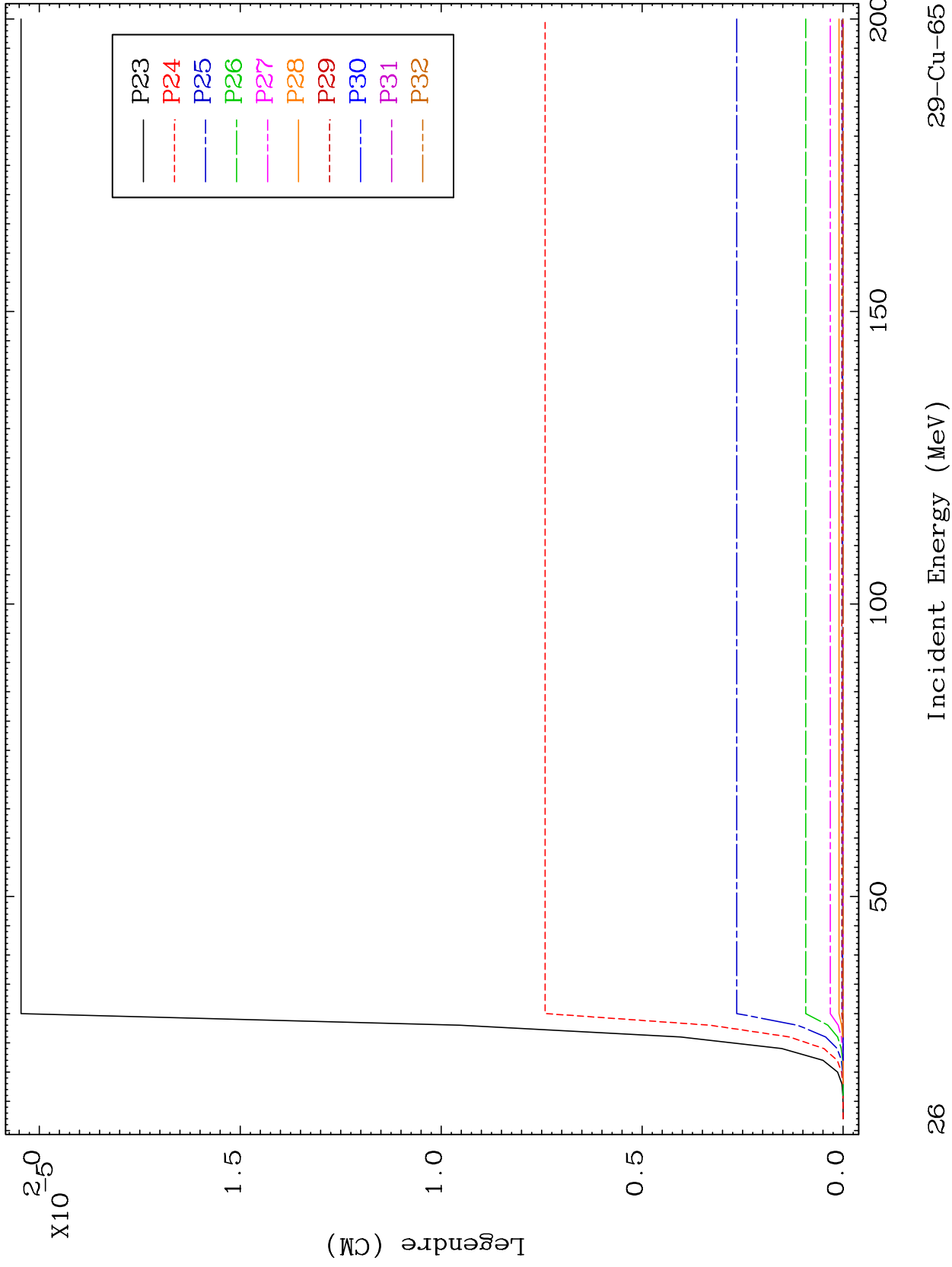
Incident Energy (MeV)

29-Cu-65

MAT 2931

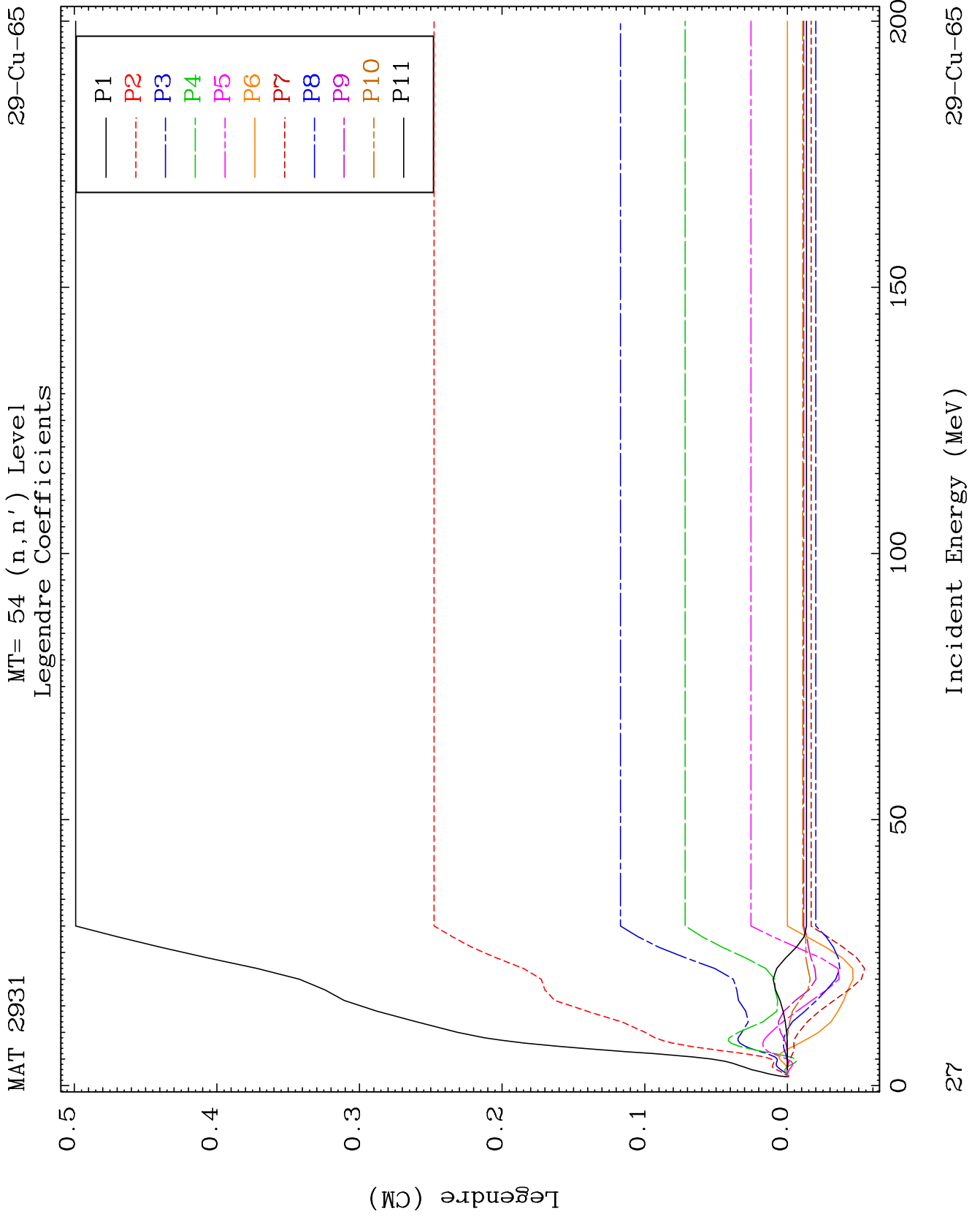
MT= 53 (n,n') Level
Legendre Coefficients

29-Cu-65



26

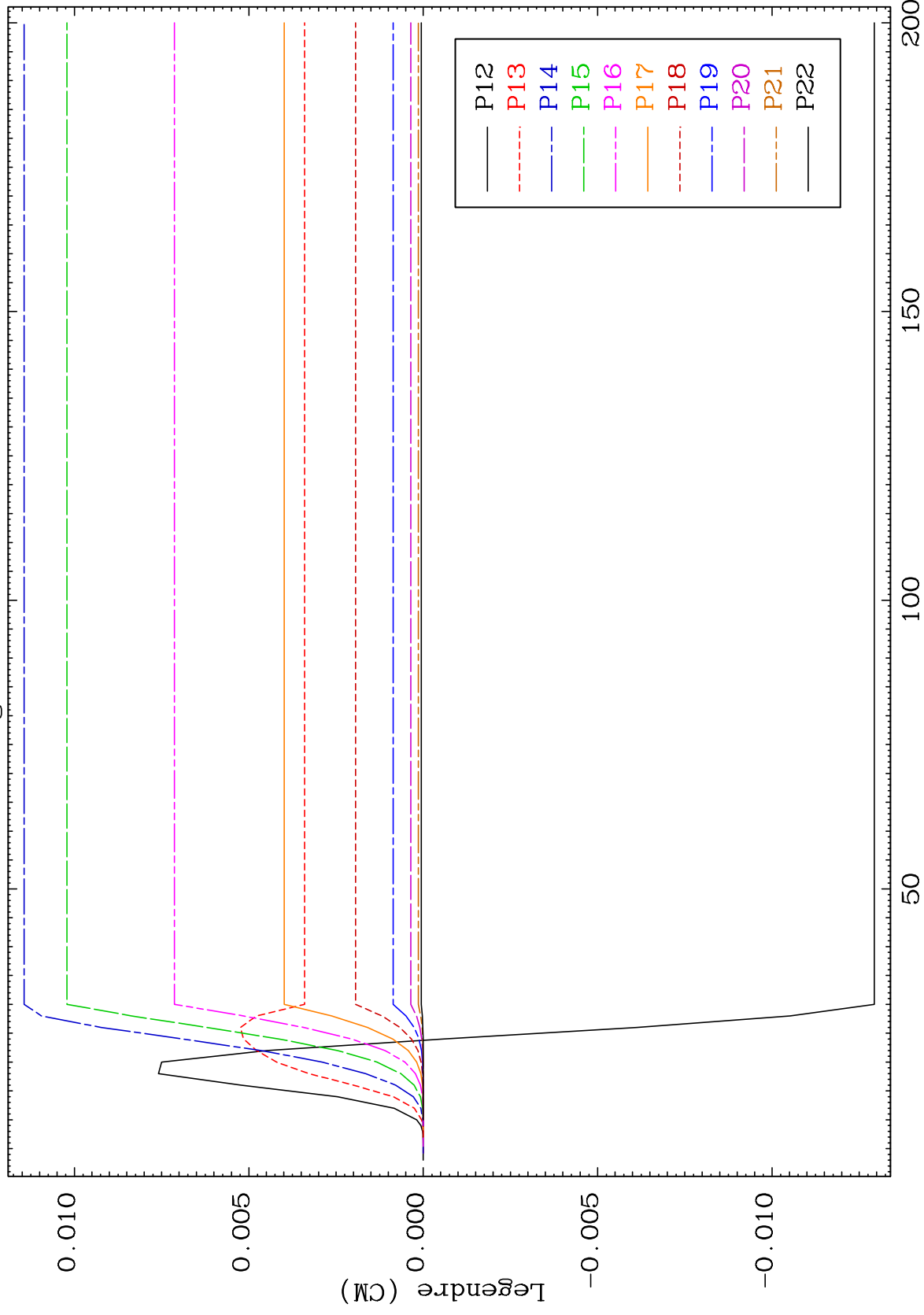
29-Cu-65



MAT 2931

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

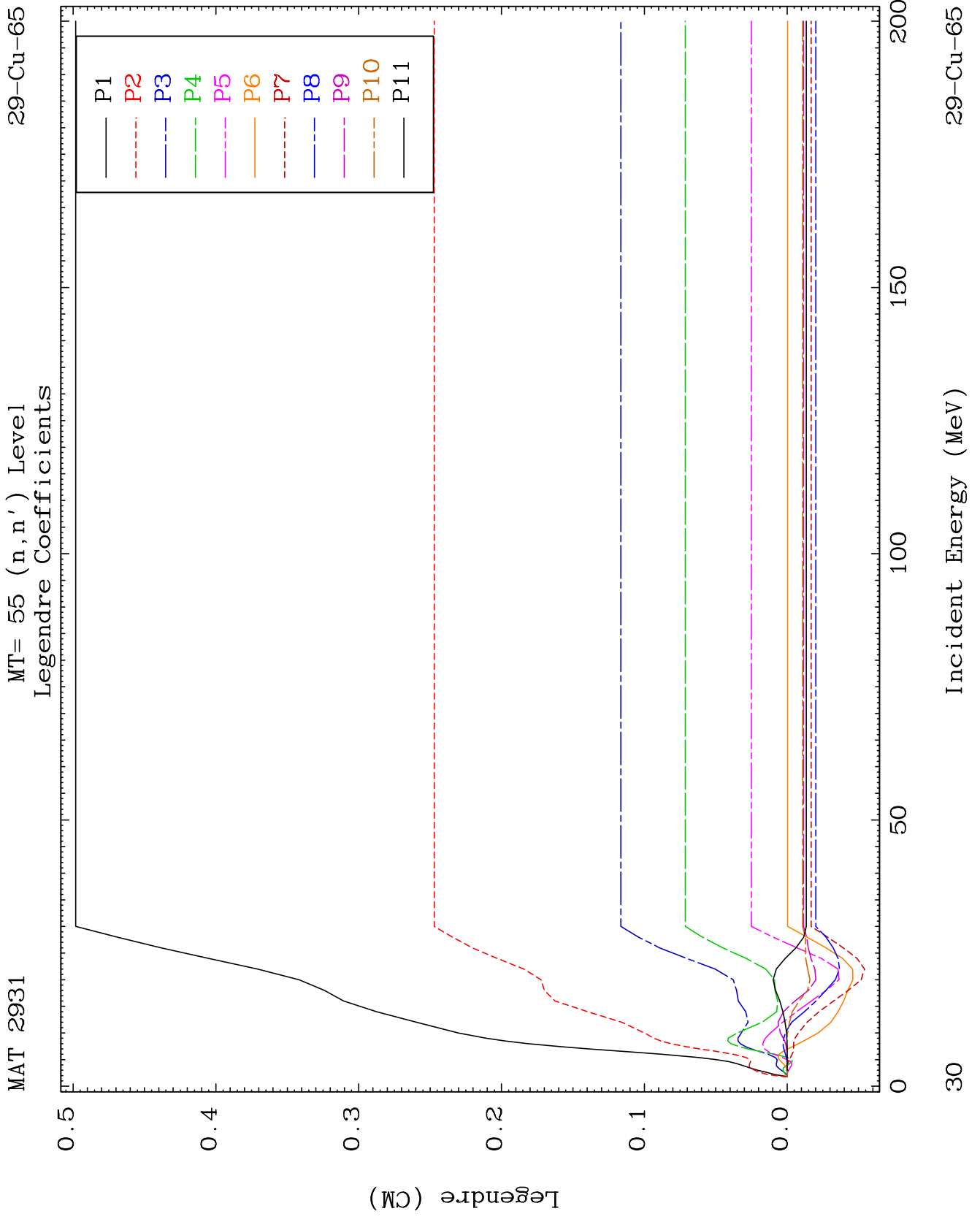
29-Cu-65



28

Incident Energy (MeV)

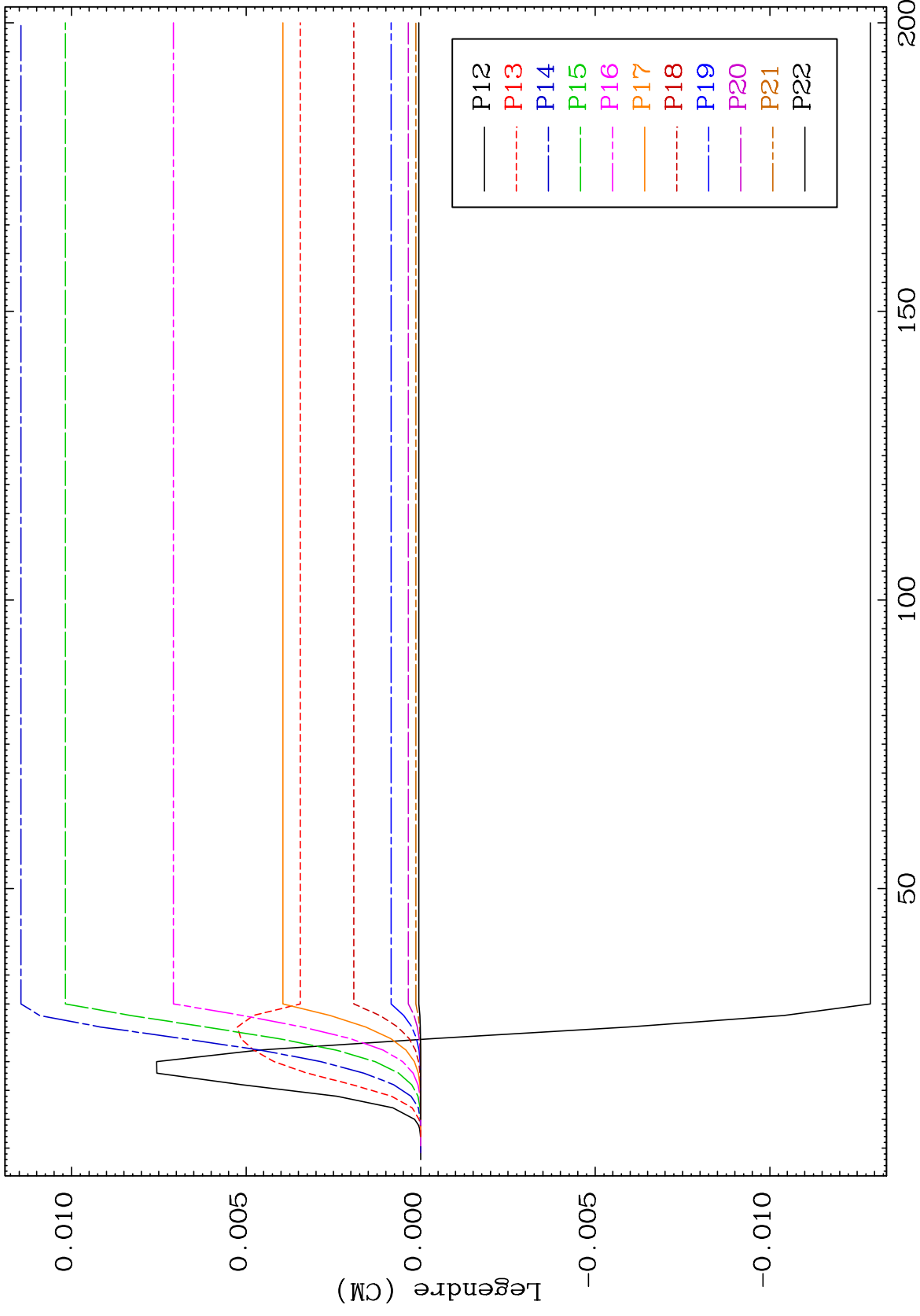
29-Cu-65



MAT 2931

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

29-Cu-65



31

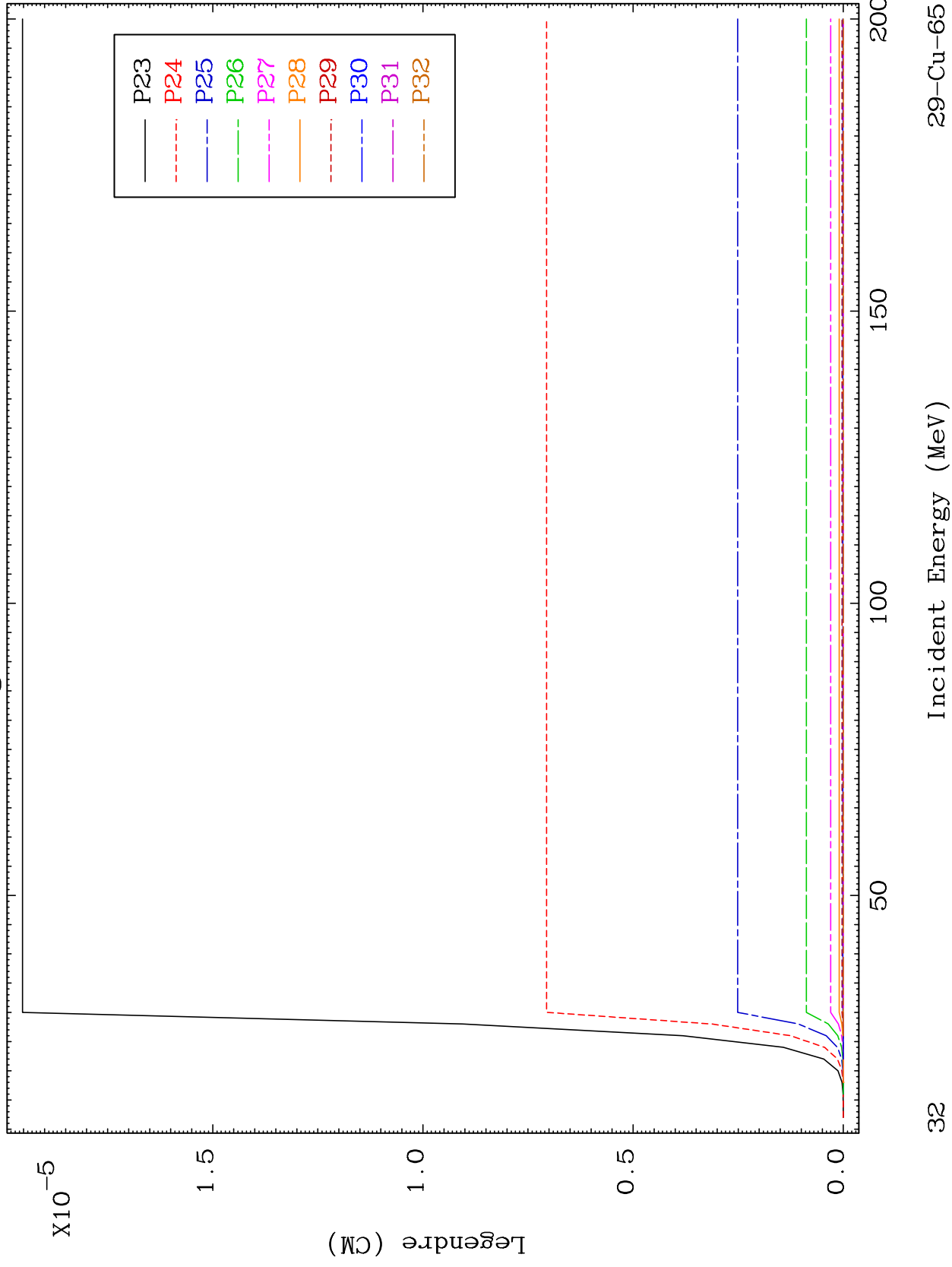
Incident Energy (MeV)

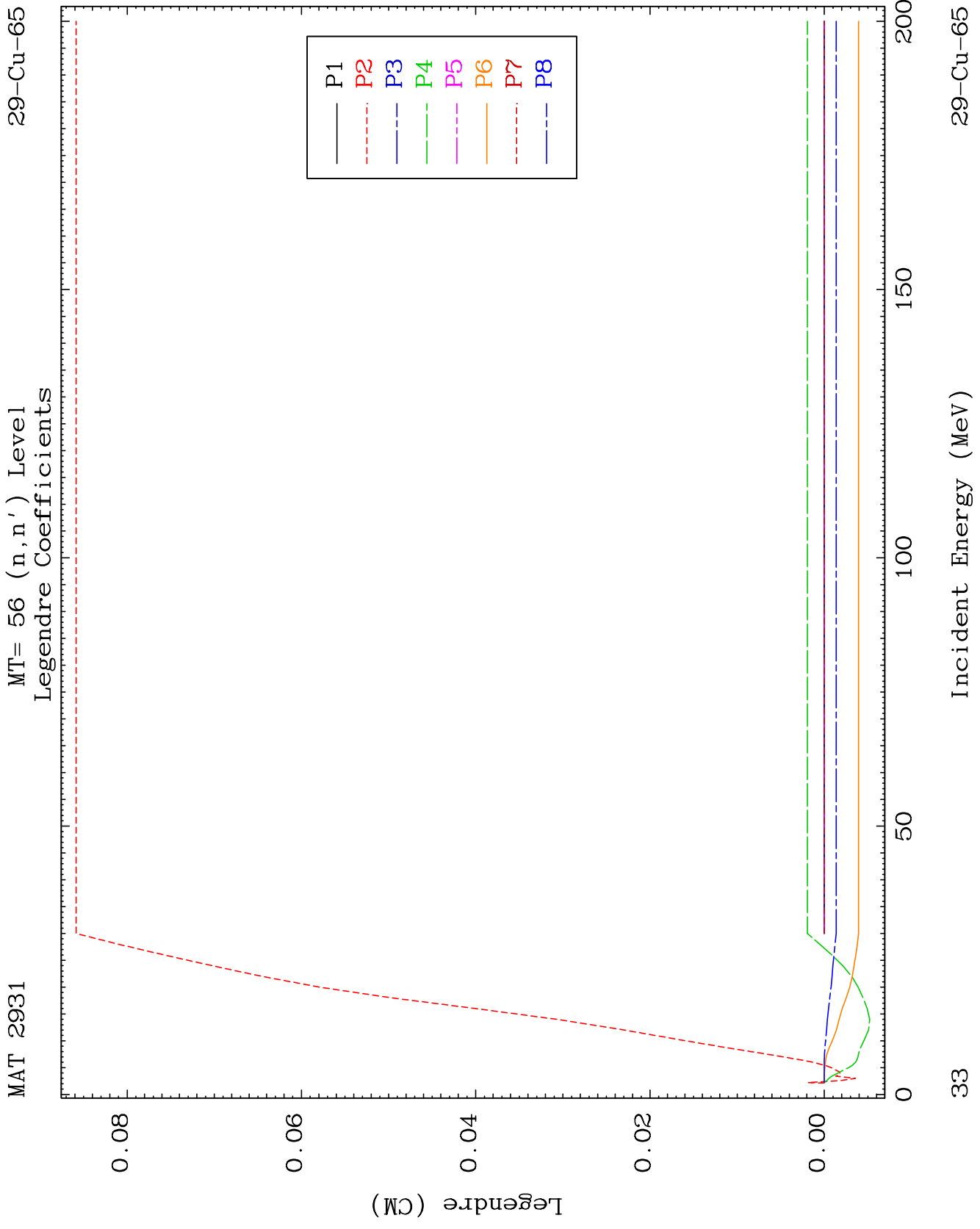
29-Cu-65

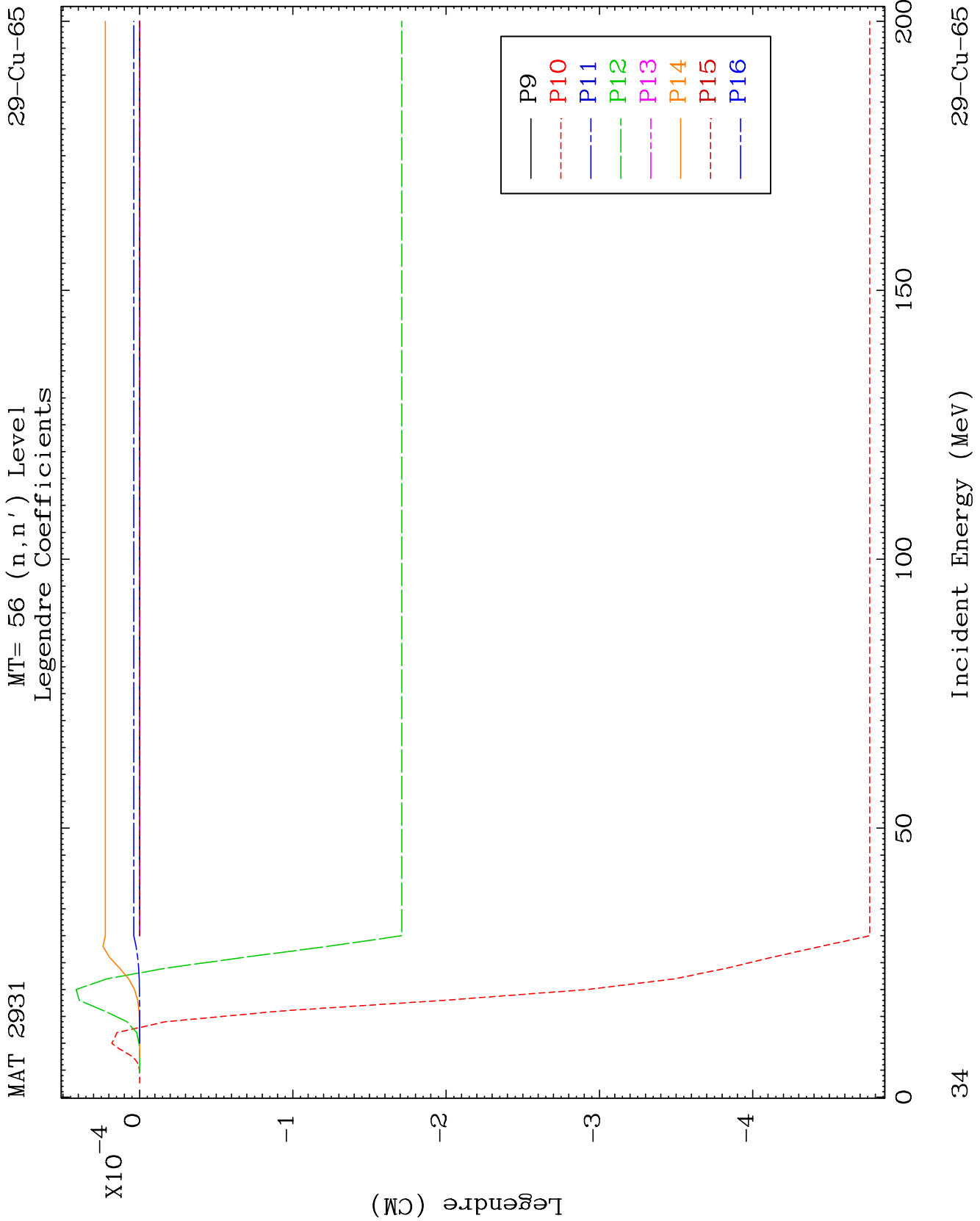
MAT 2931

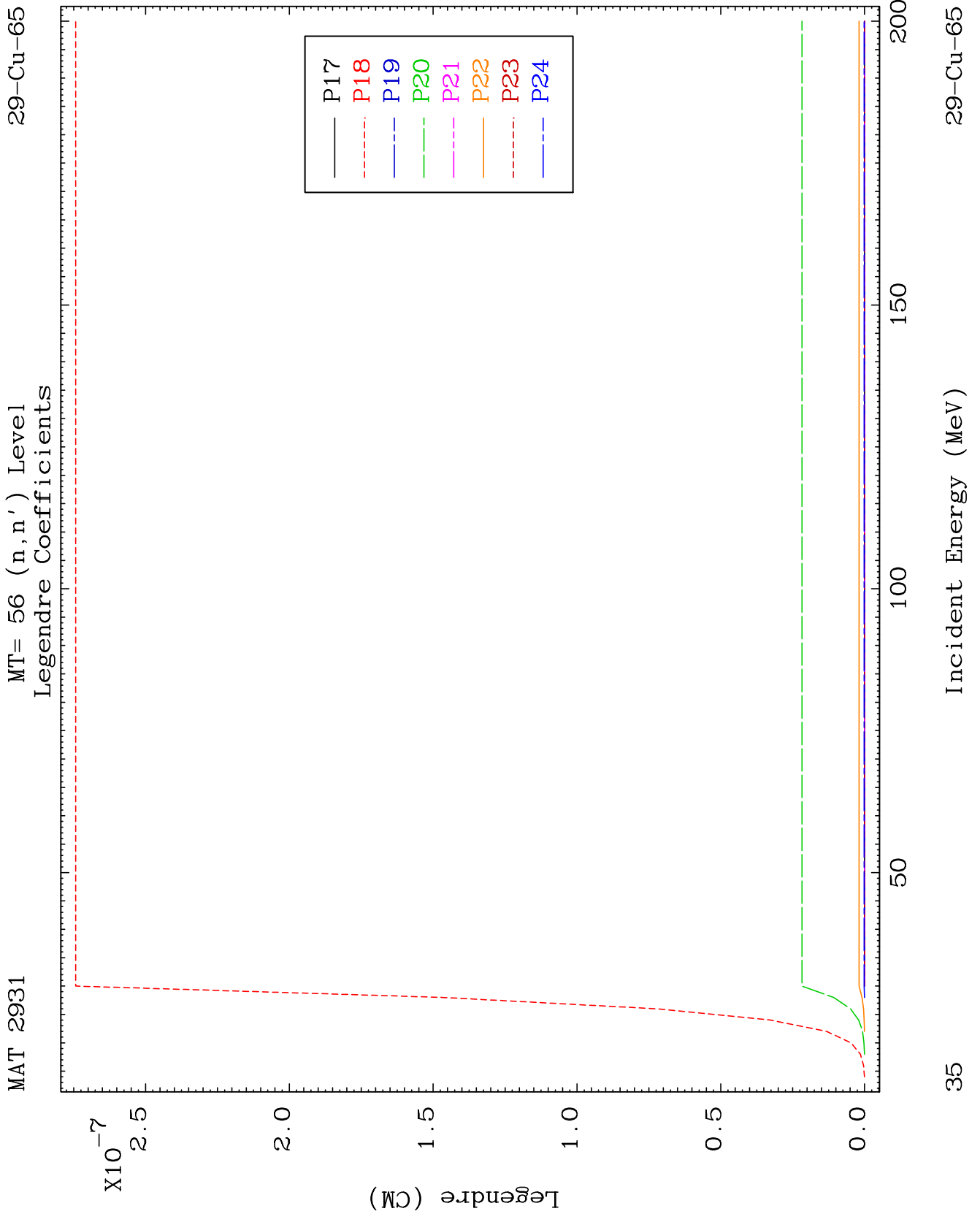
MT= 55 (n,n') Level
Legendre Coefficients

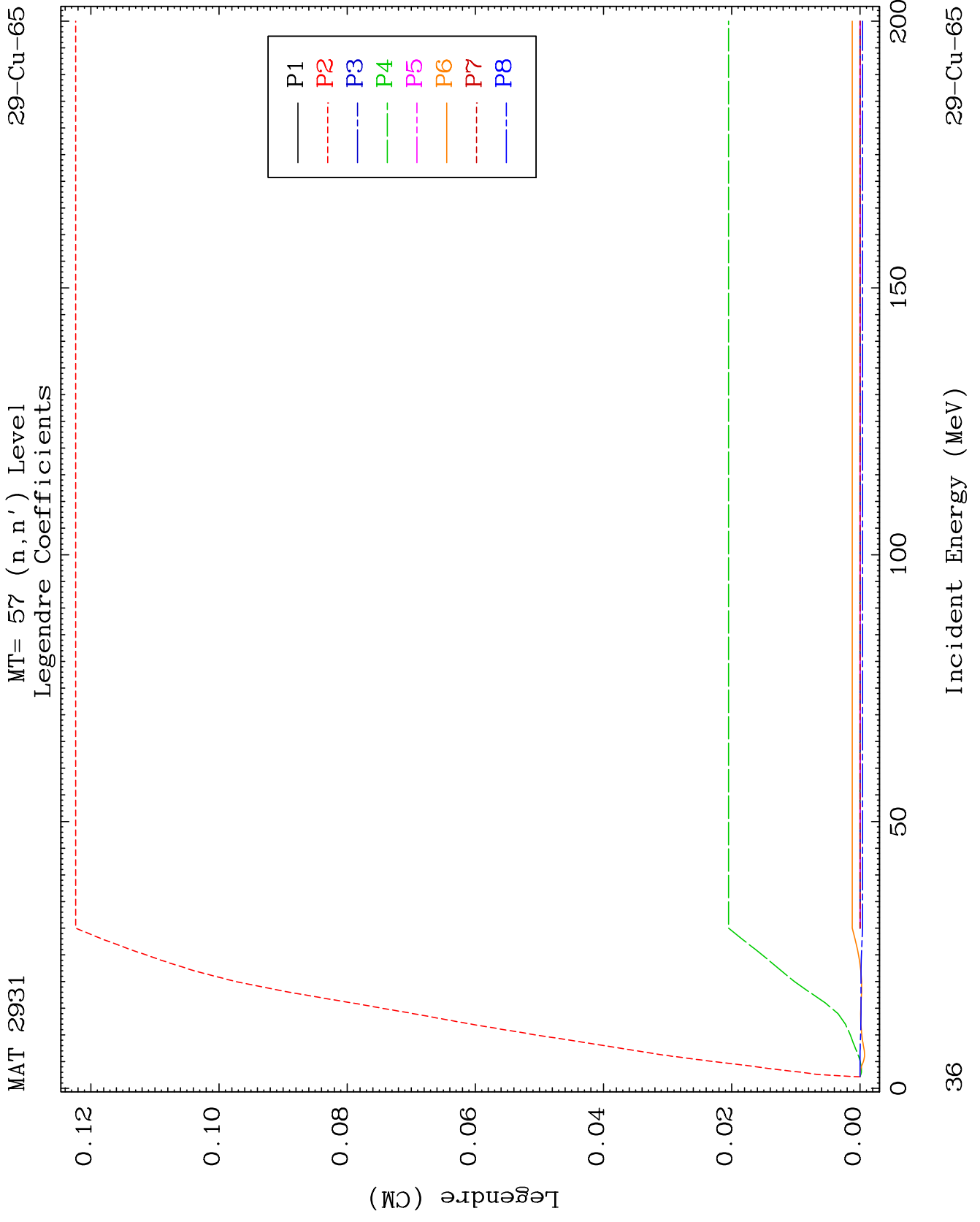
29-Cu-65

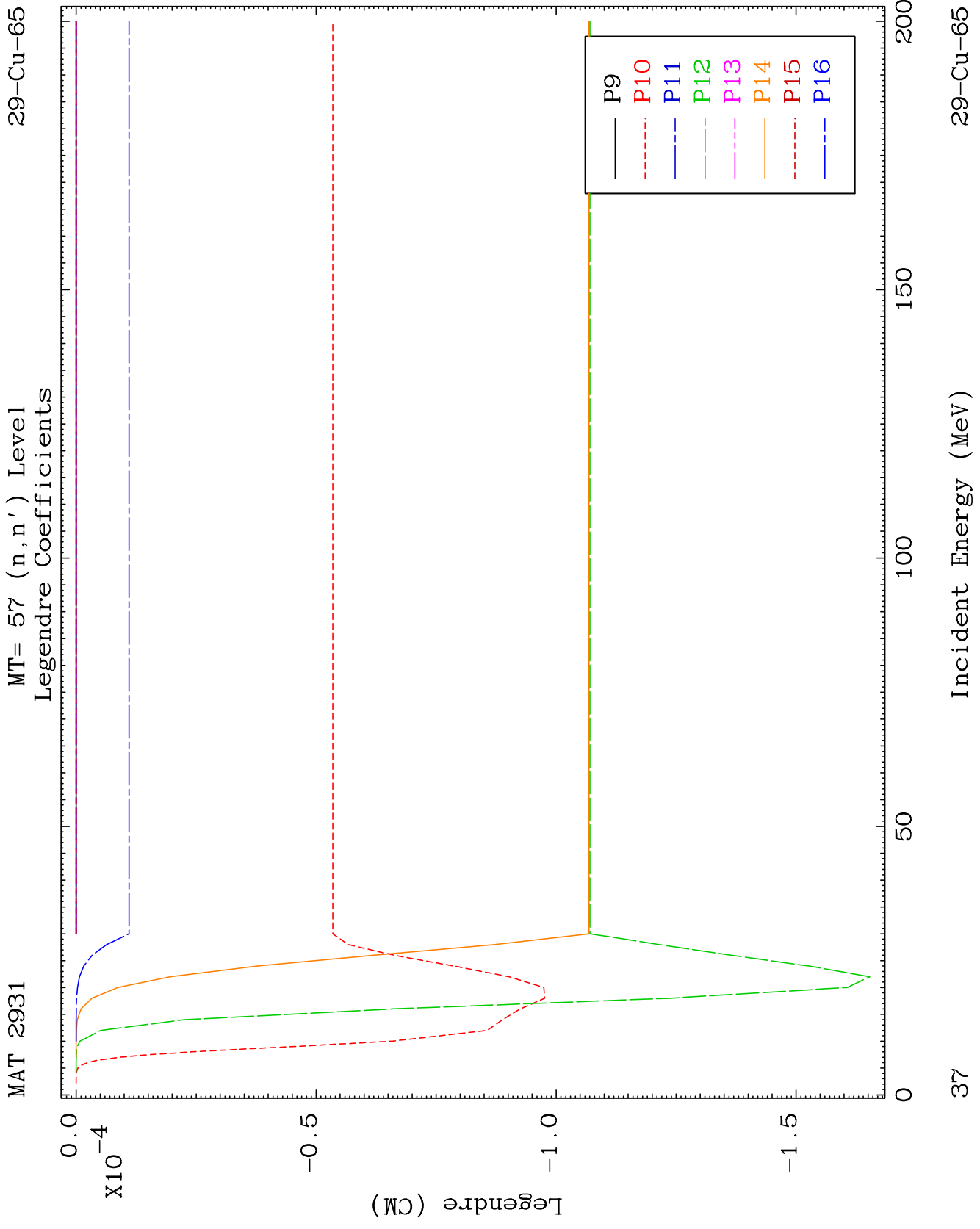


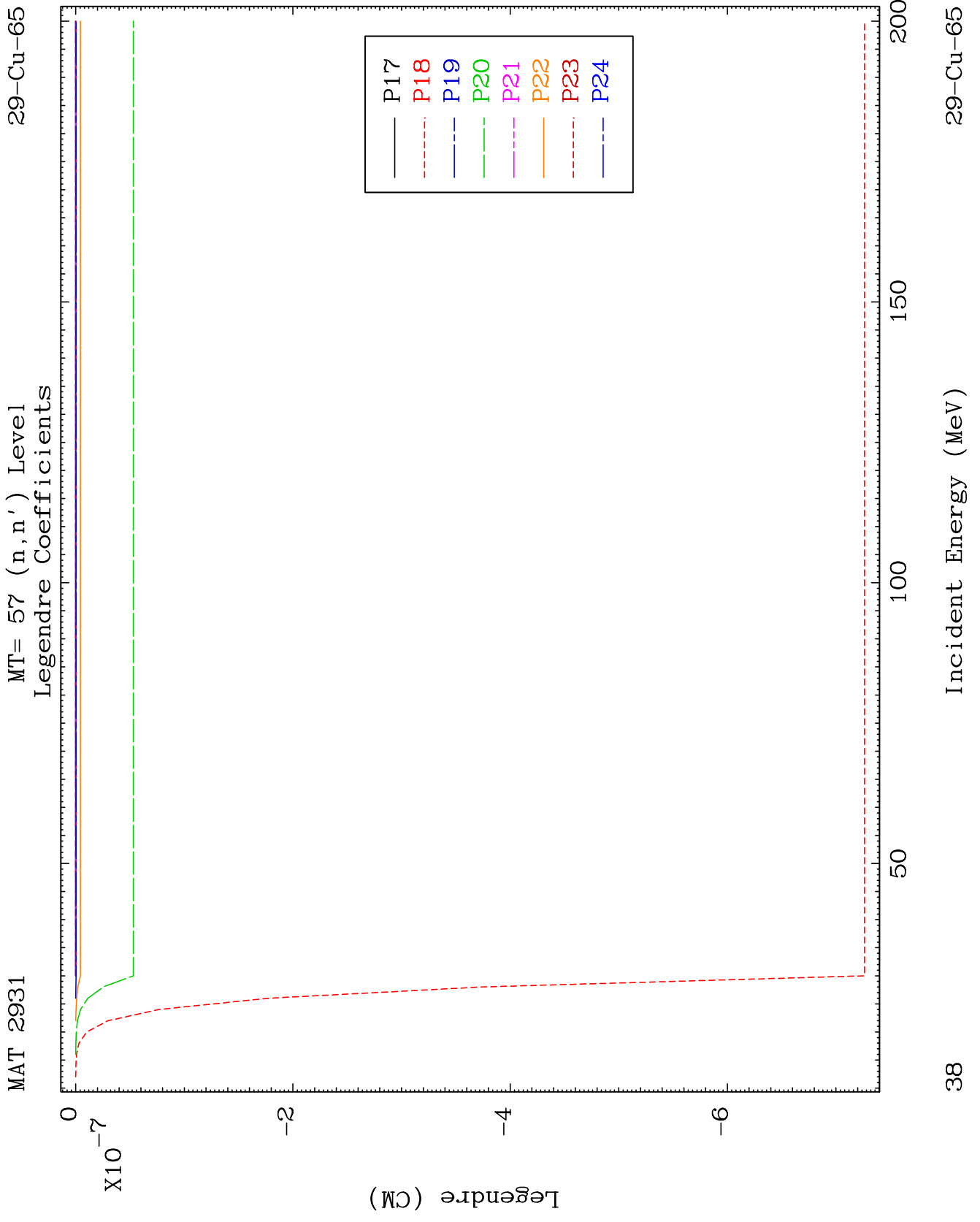


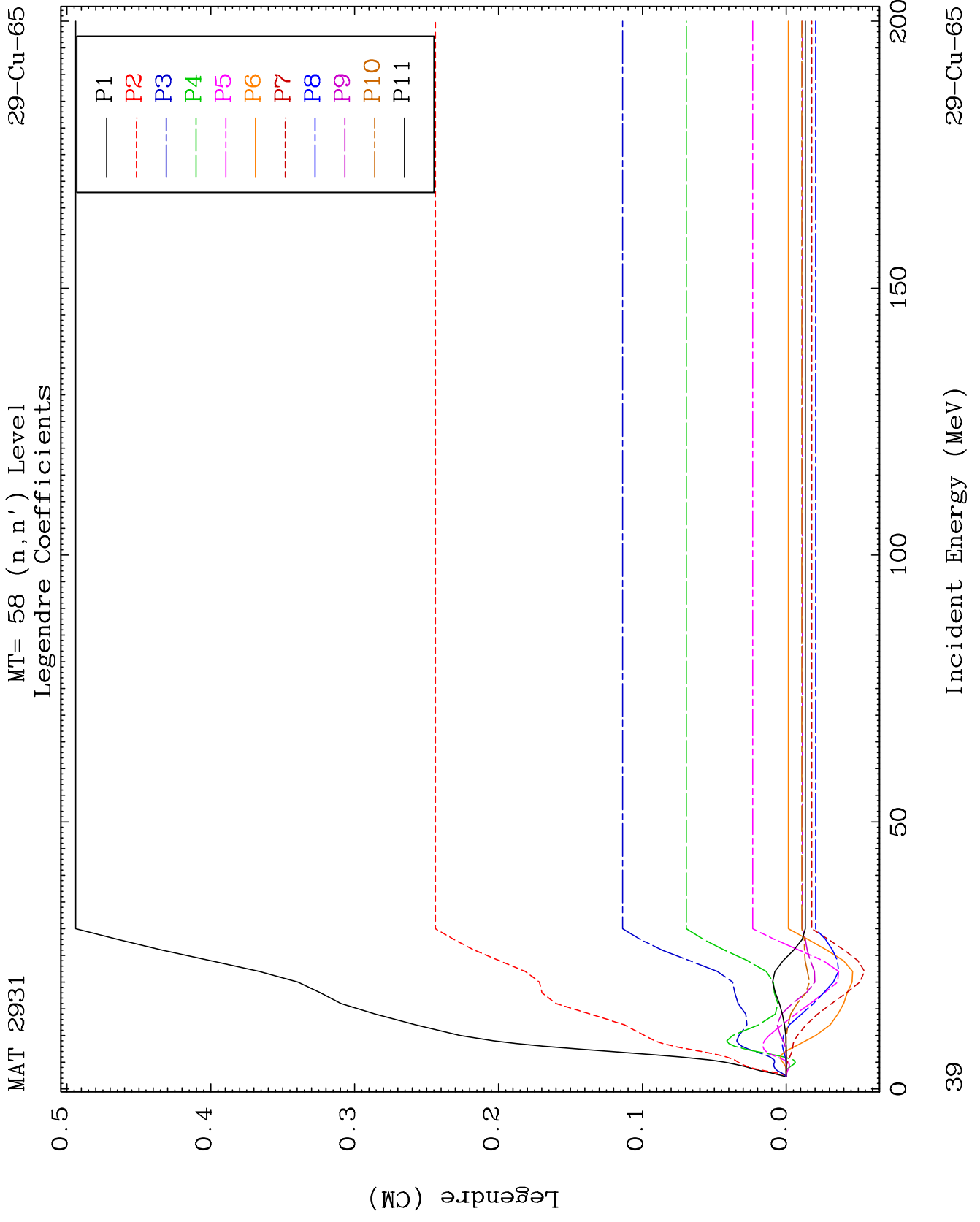








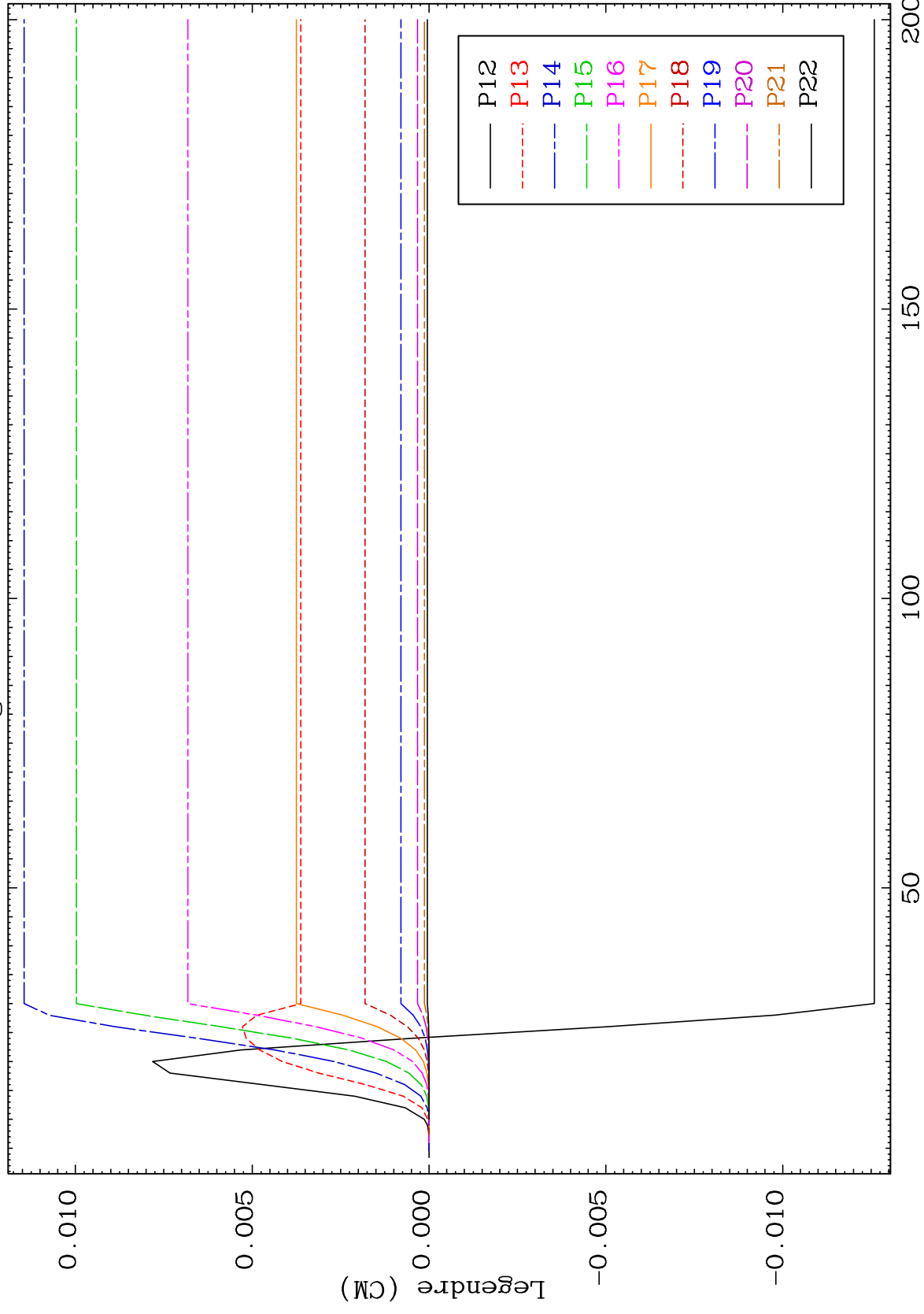




MAT 2931

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

29-Cu-65



40

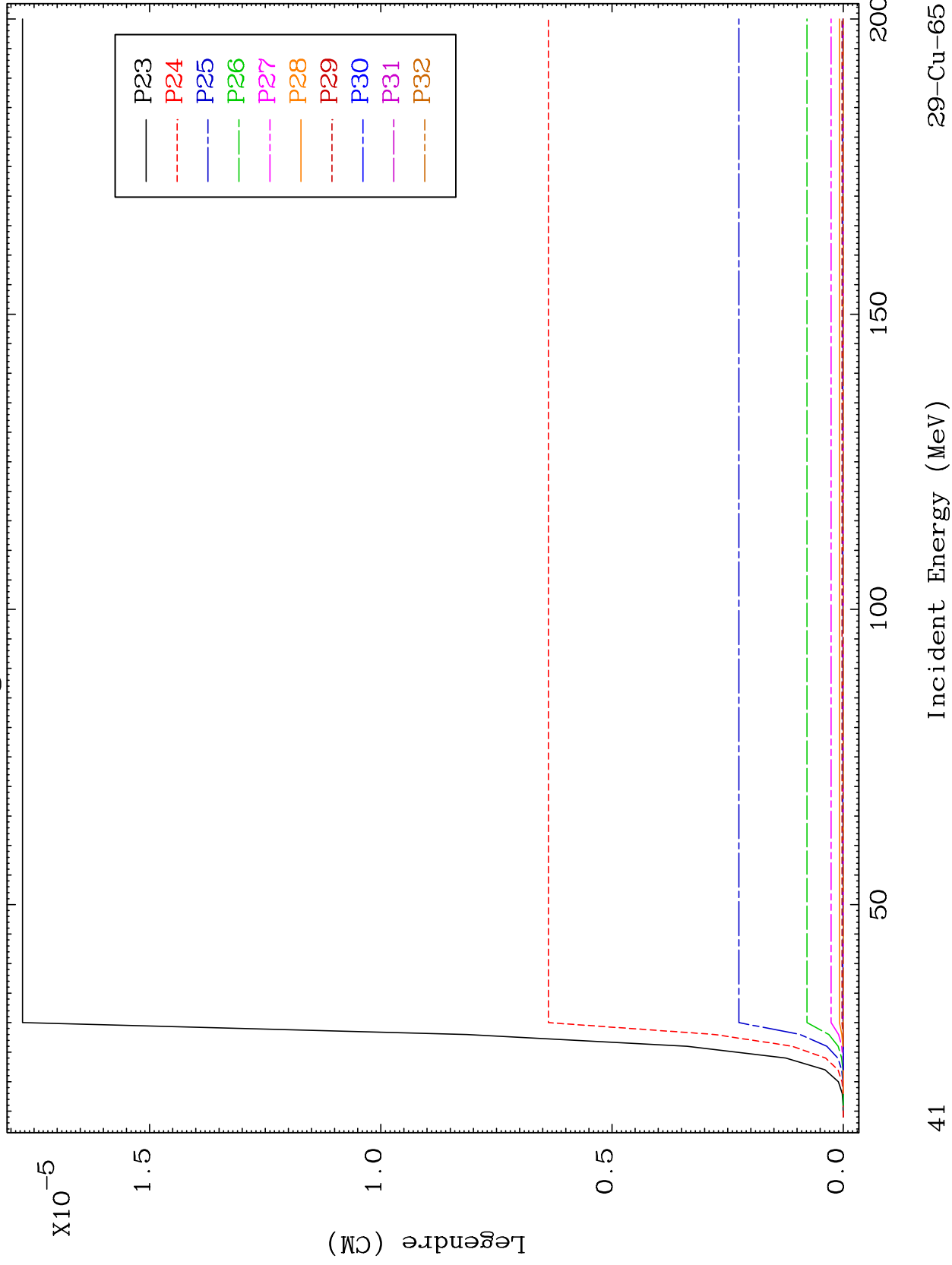
Incident Energy (MeV)

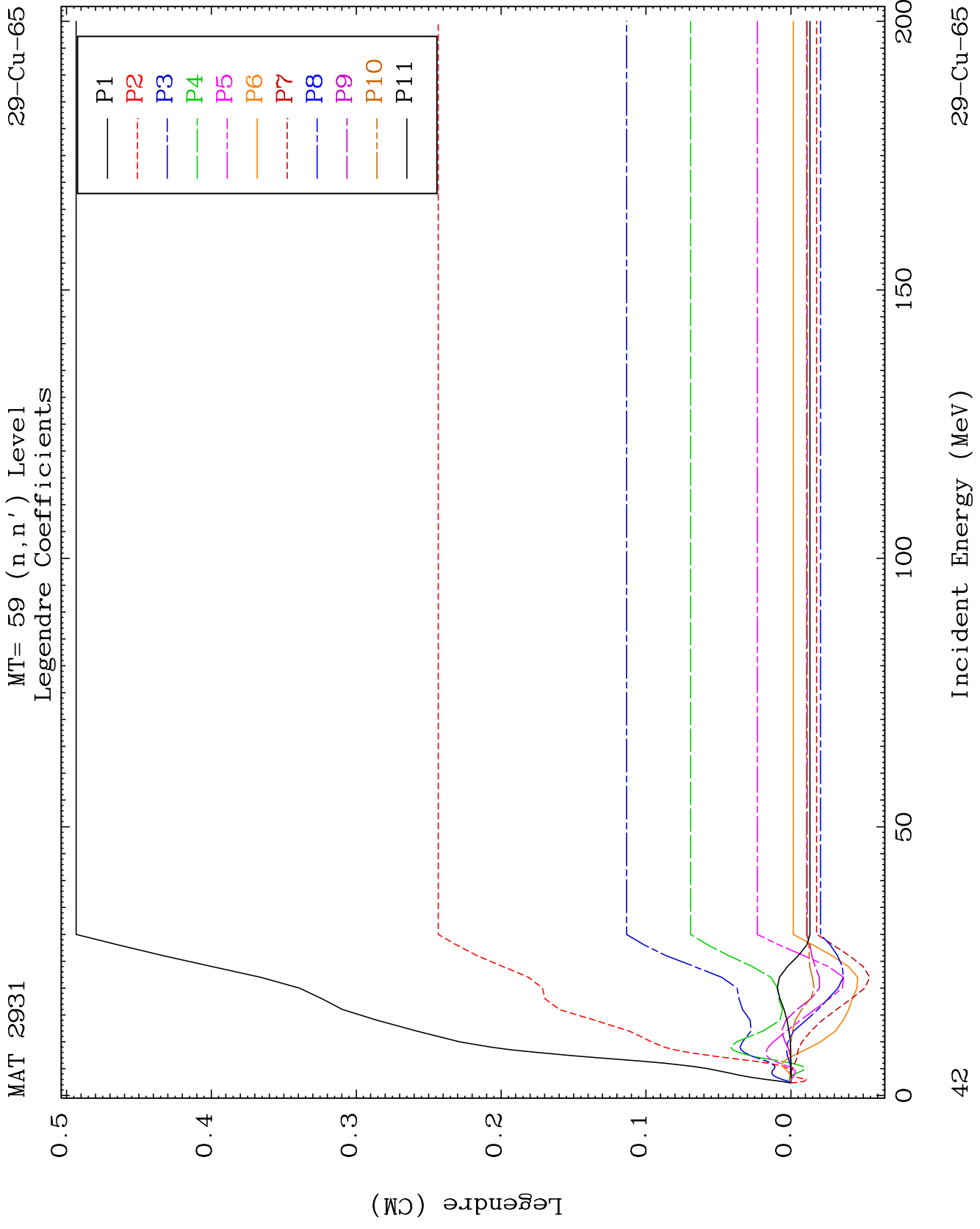
29-Cu-65

MAT 2931

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

29-Cu-65

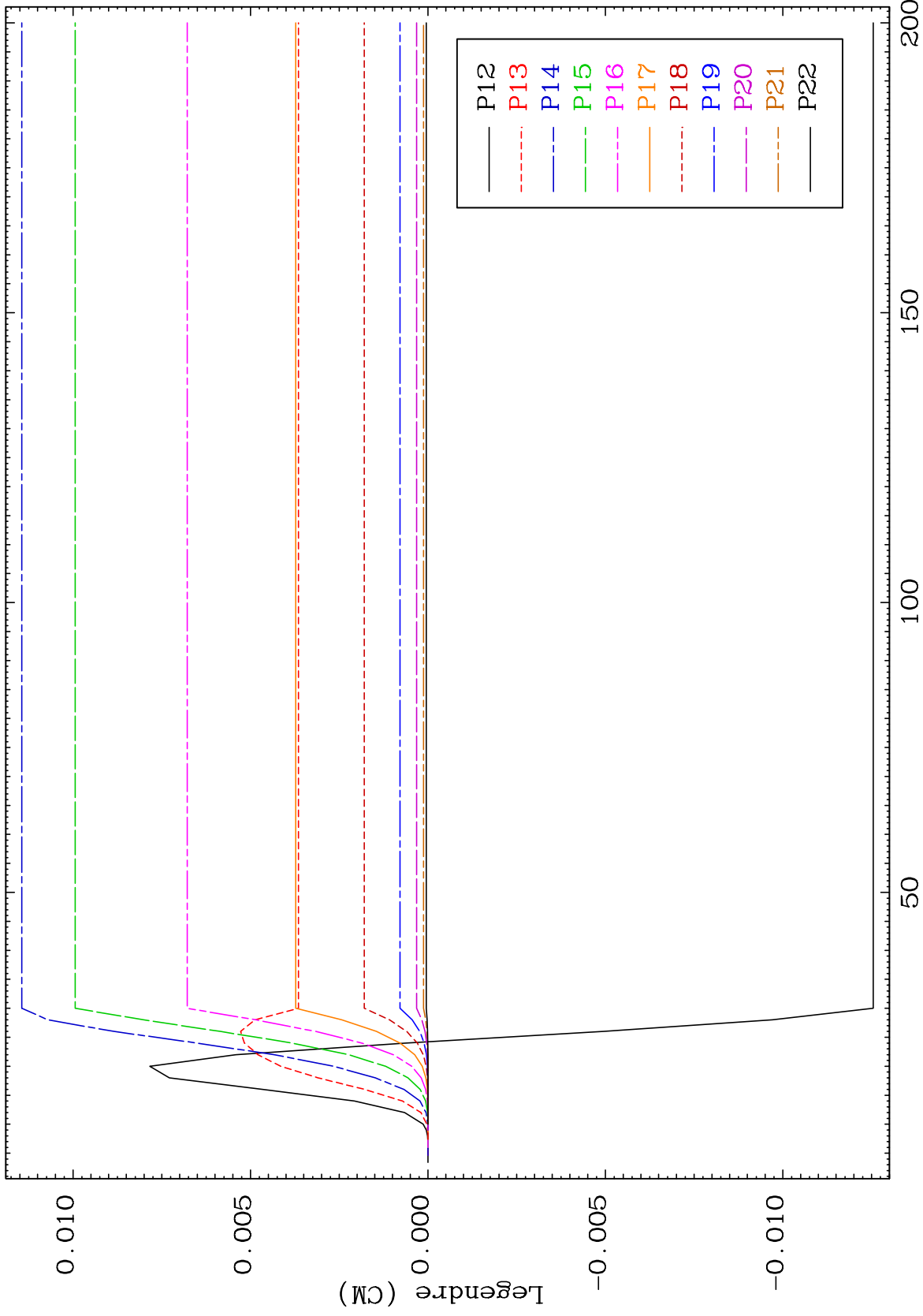




MAT 2931

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

29-Cu-65



43

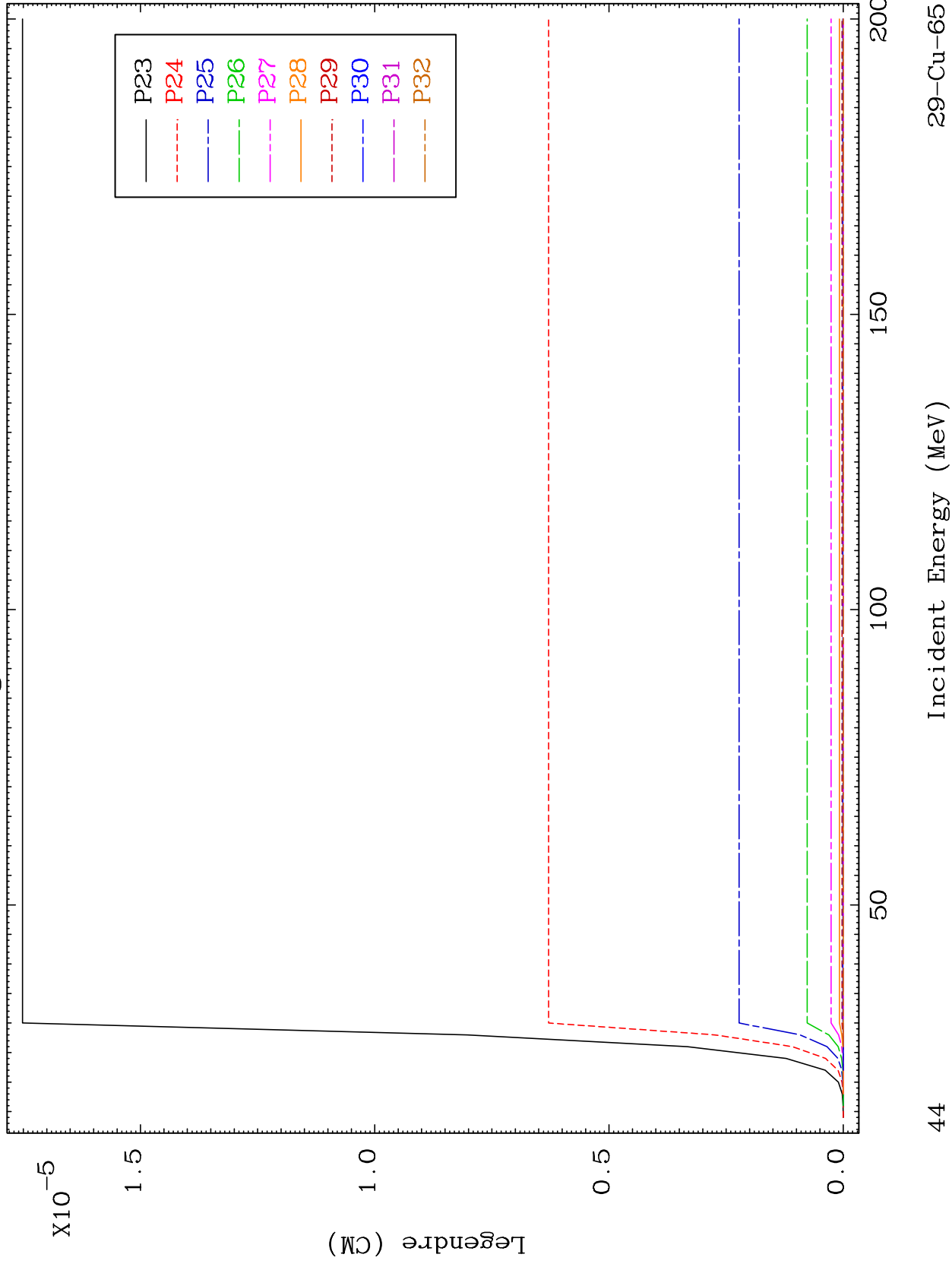
Incident Energy (MeV)

29-Cu-65

MAT 2931

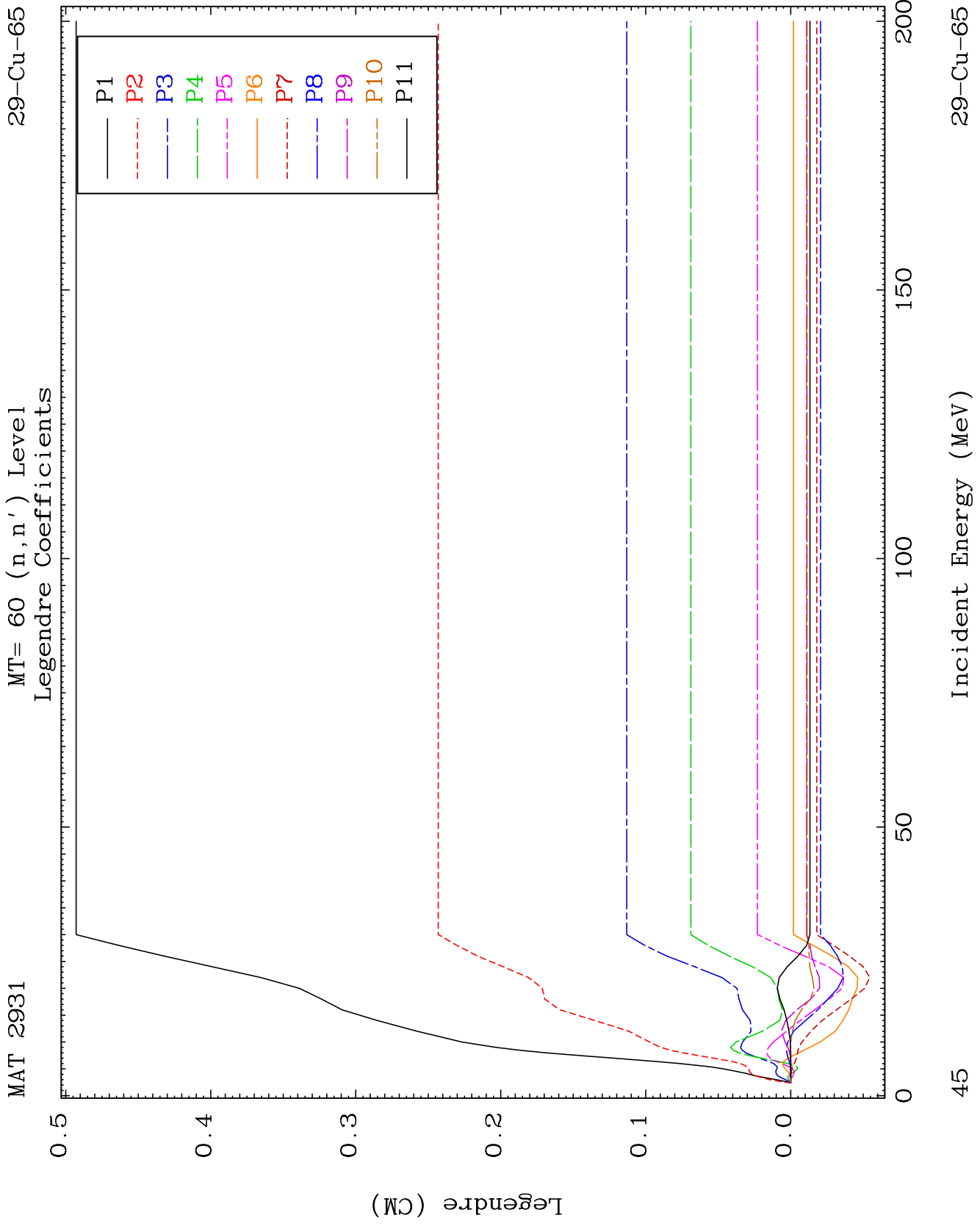
MT= 59 (n,n') Level
Legendre Coefficients

29-Cu-65



44

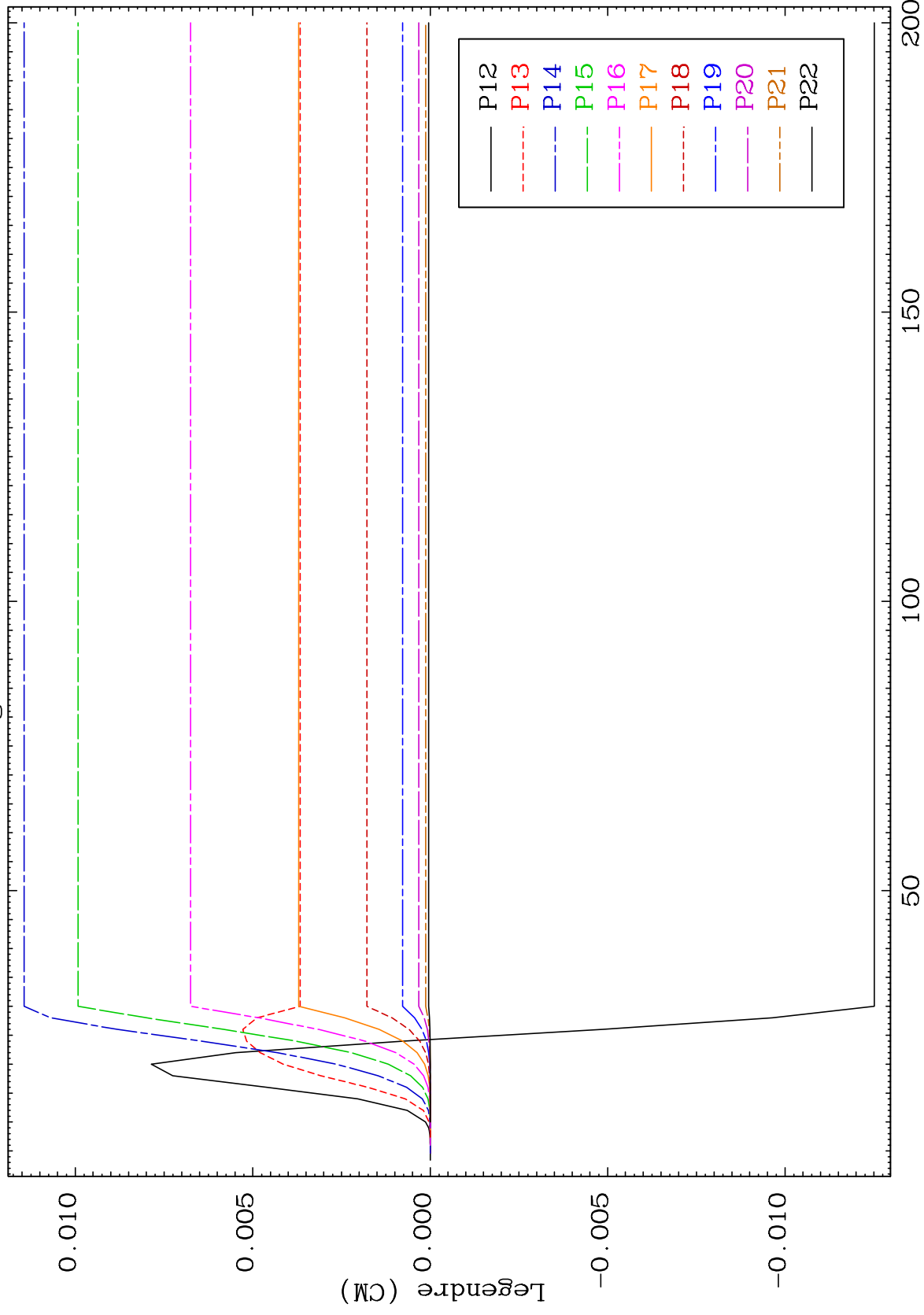
29-Cu-65



MAT 2931

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

29-Cu-65



46

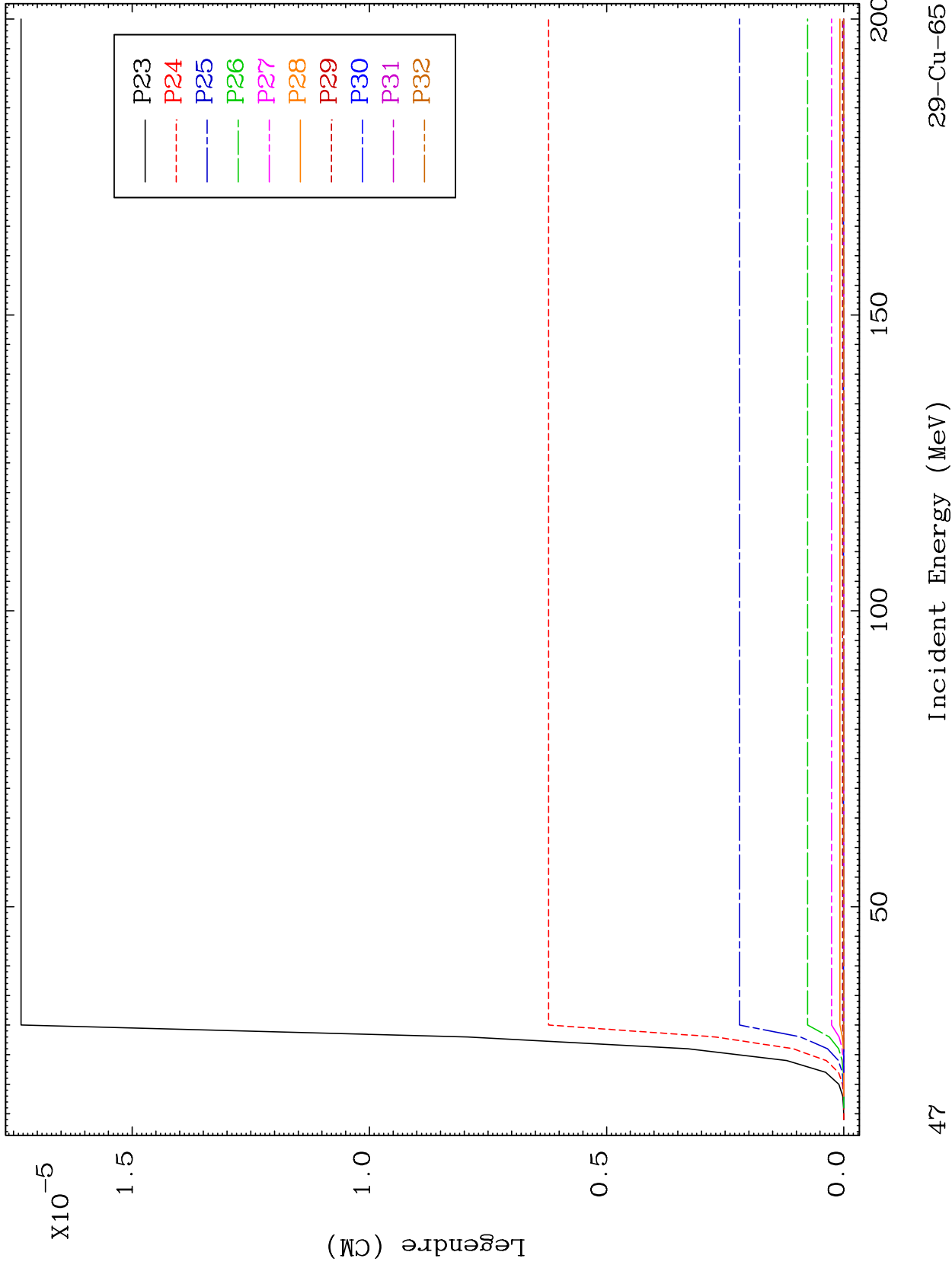
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

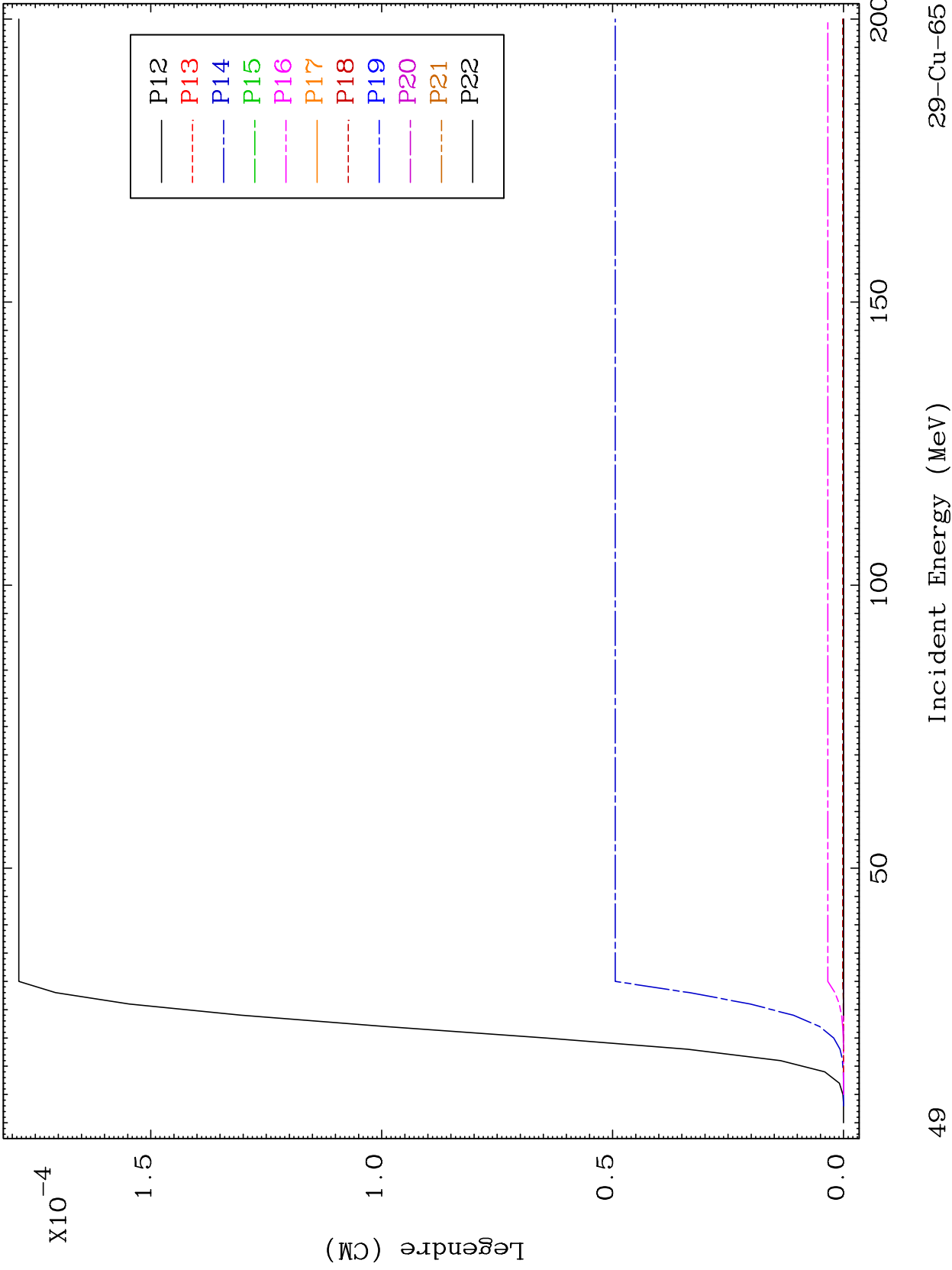
29-Cu-65



MAT 2931

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

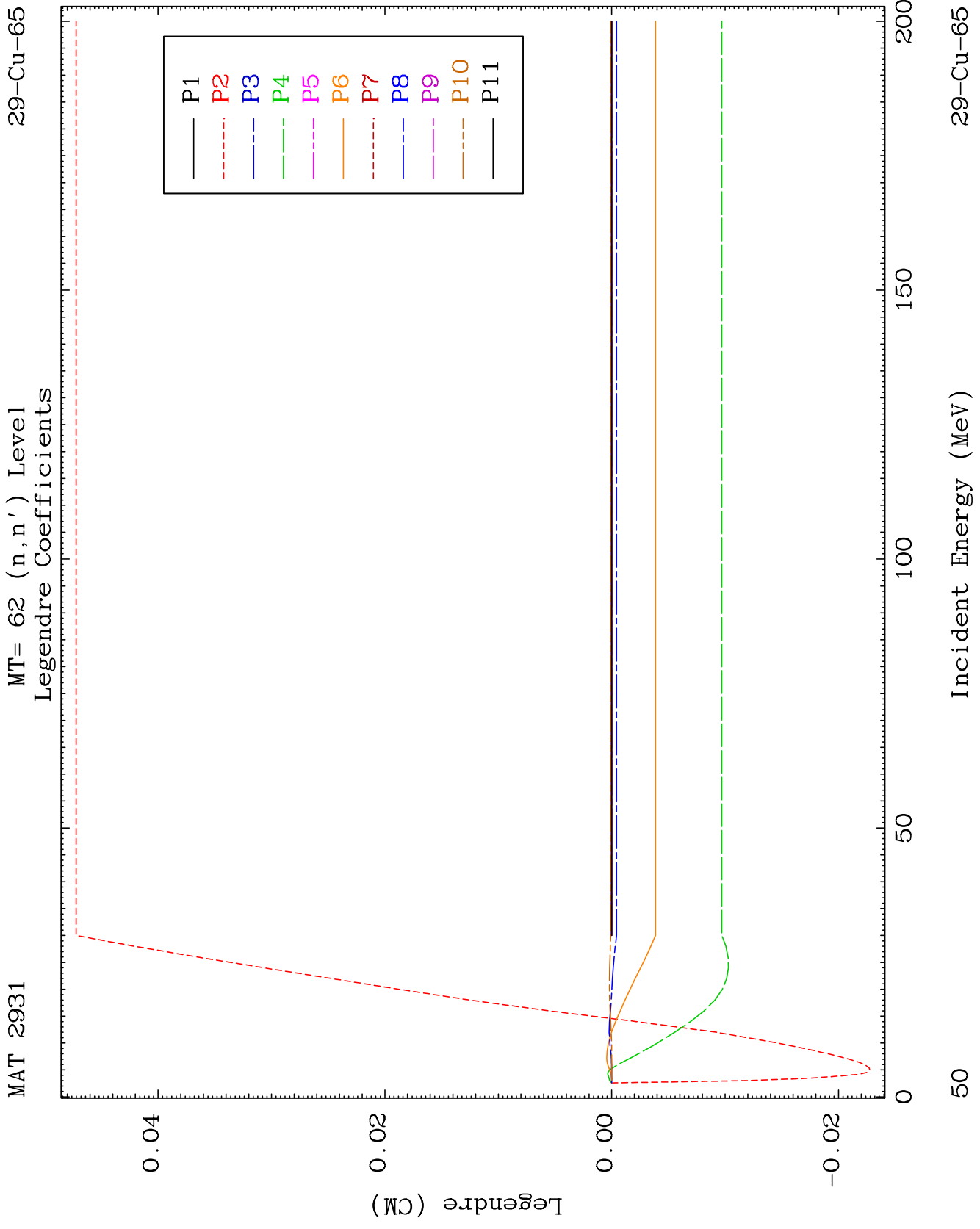
29-Cu-65



49

Incident Energy (MeV)

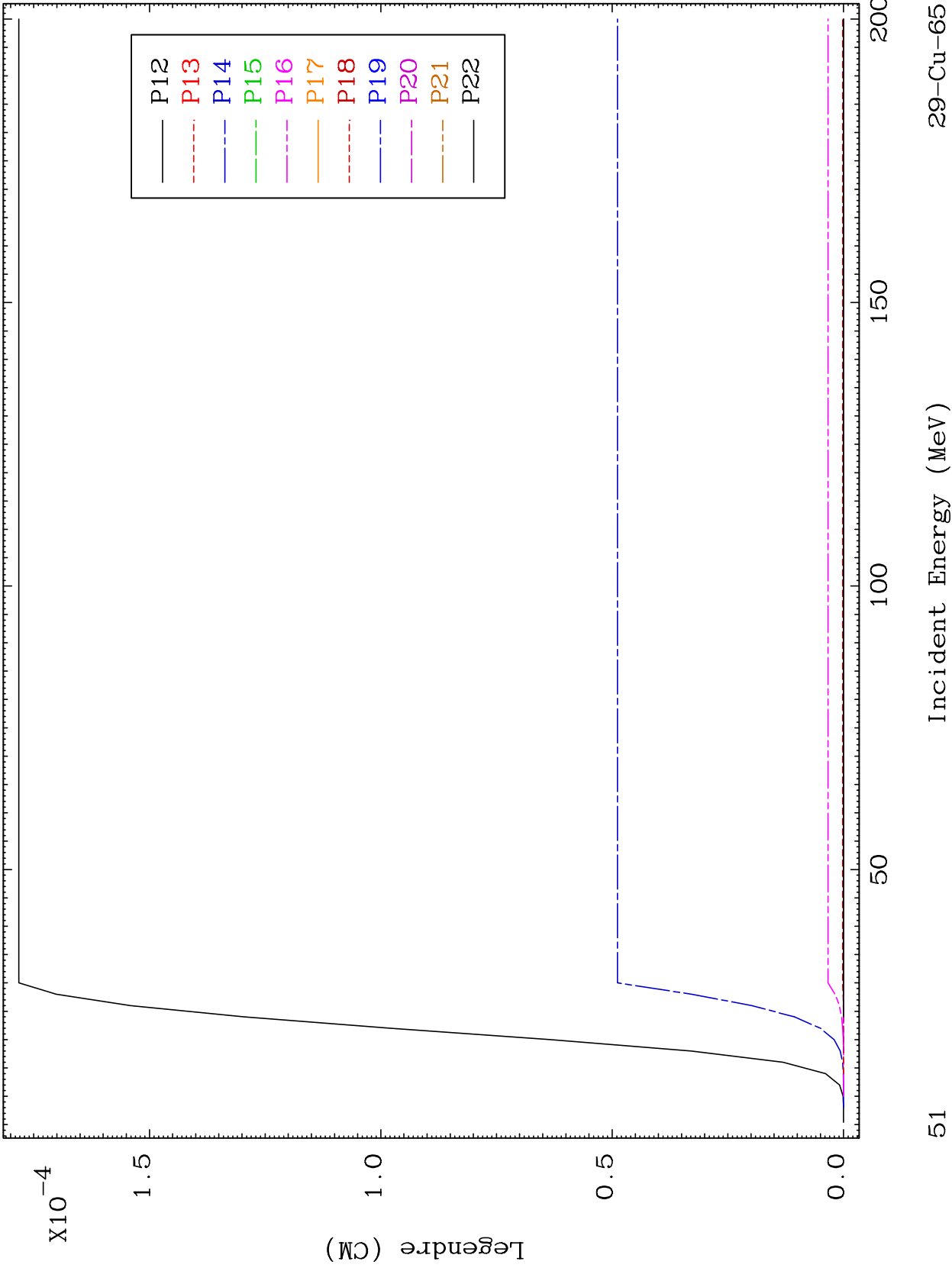
29-Cu-65



MAT 2931

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

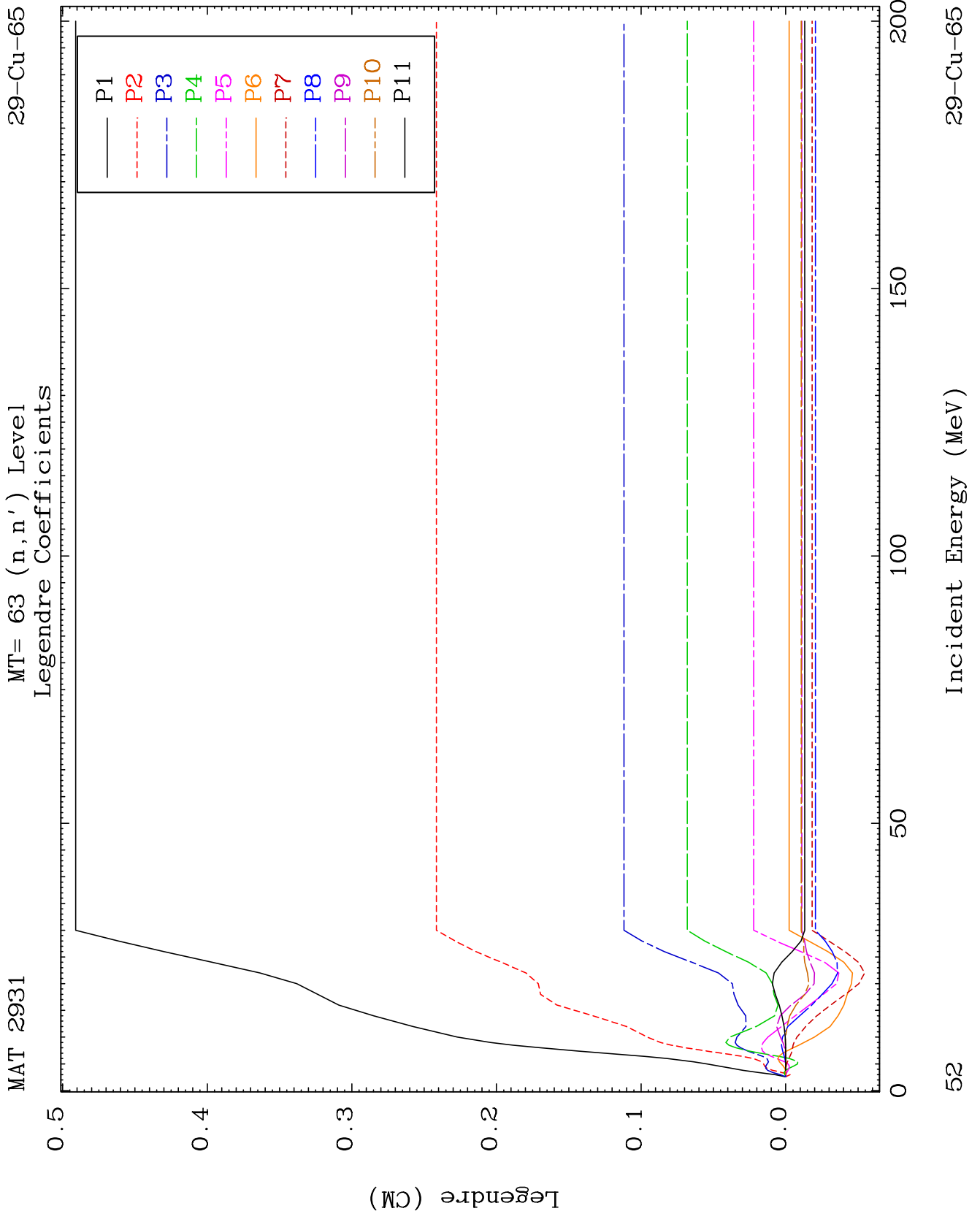
29-Cu-65



51

Incident Energy (MeV)

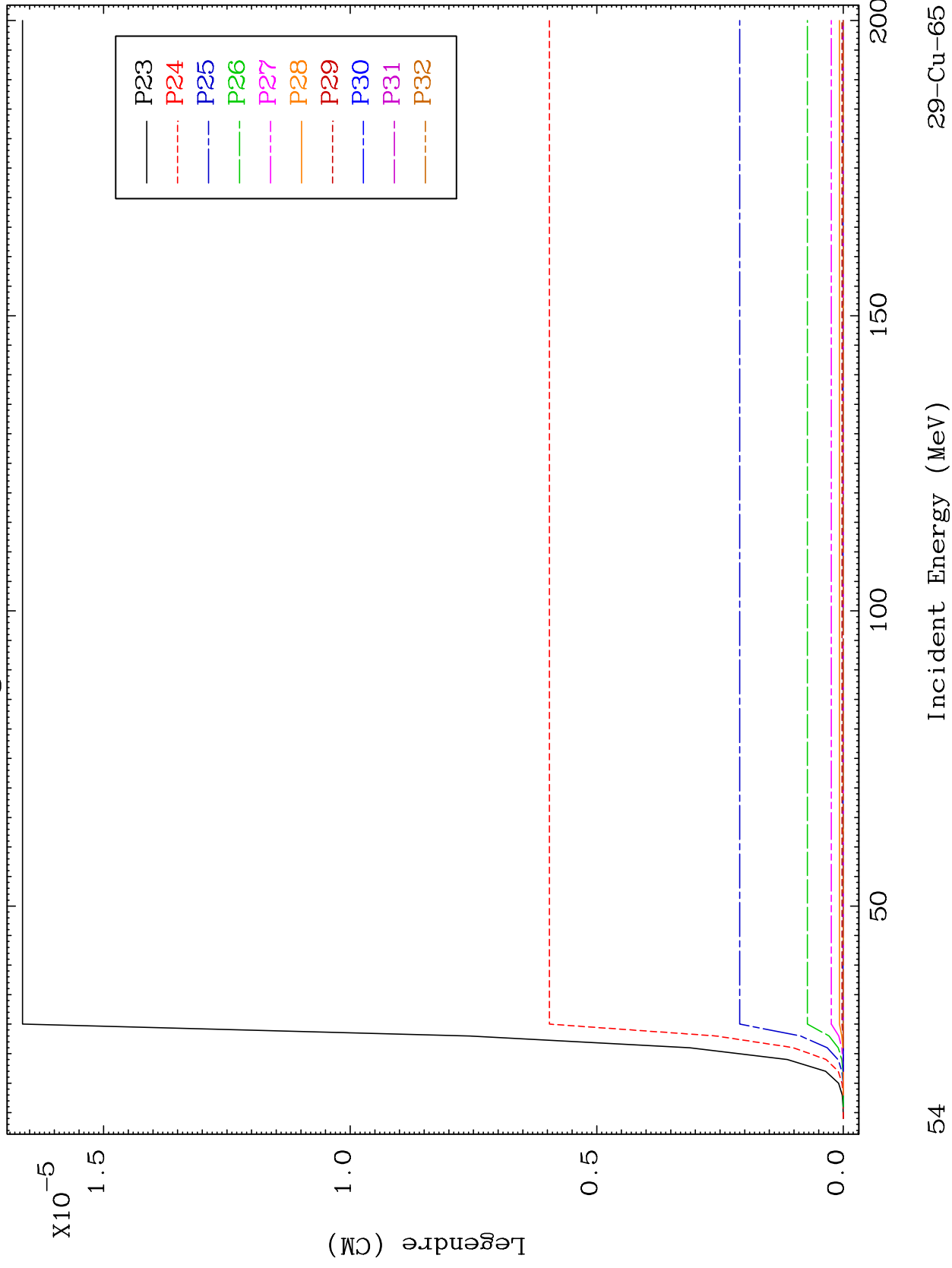
29-Cu-65



MAT 2931

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

29-Cu-65



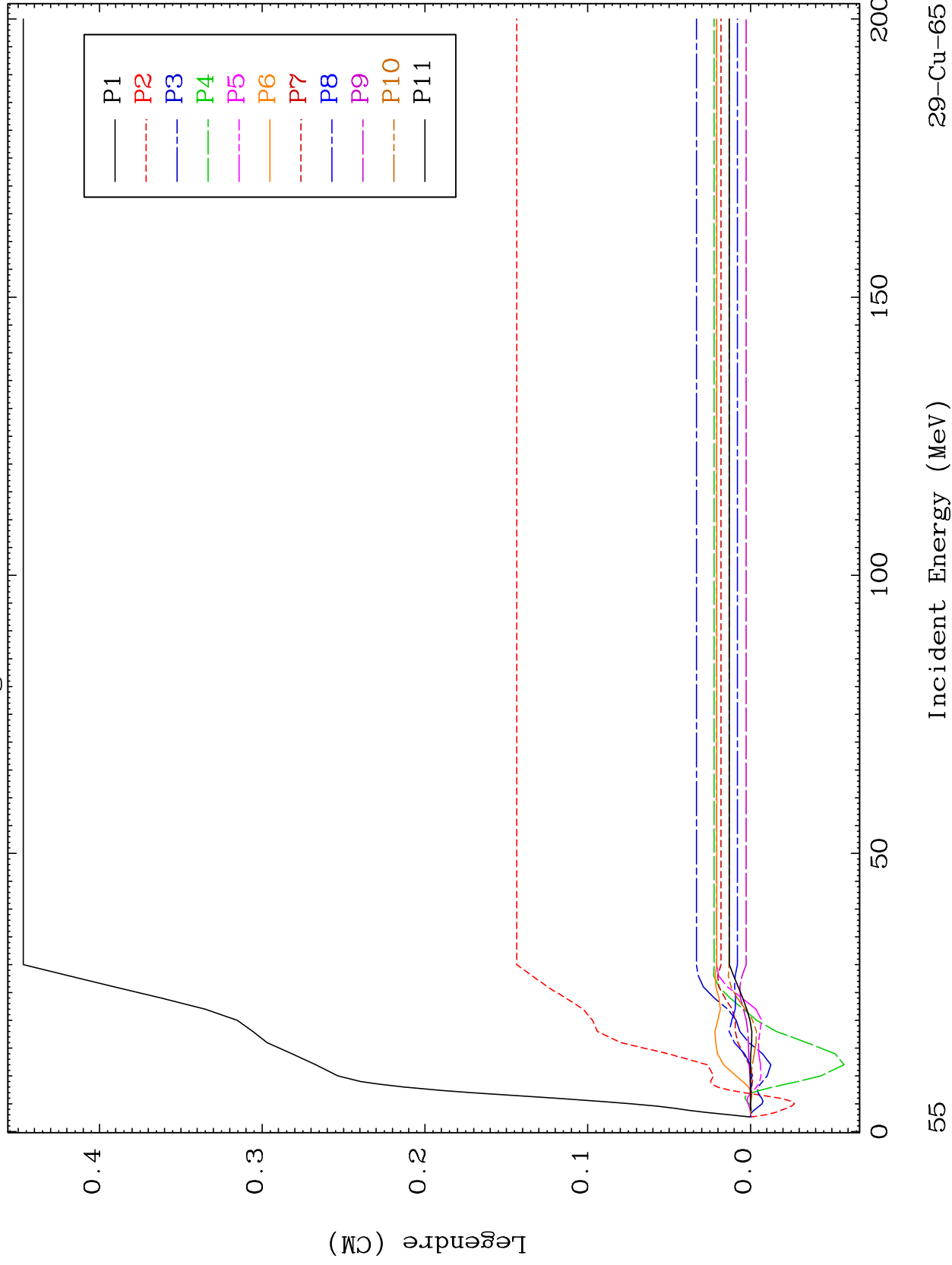
54

29-Cu-65

MAT 2931

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

29-Cu-65



55

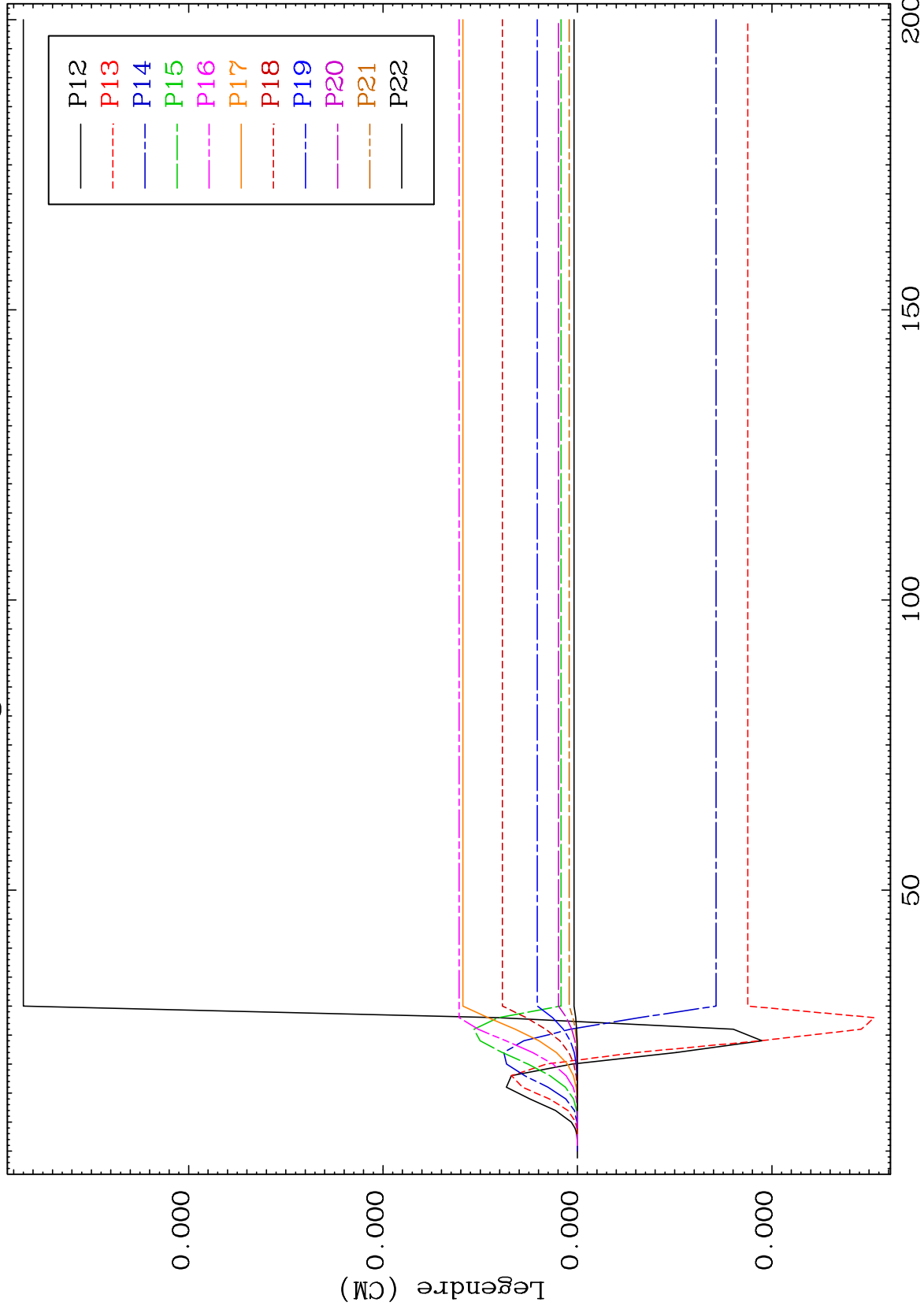
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

29-Cu-65



56

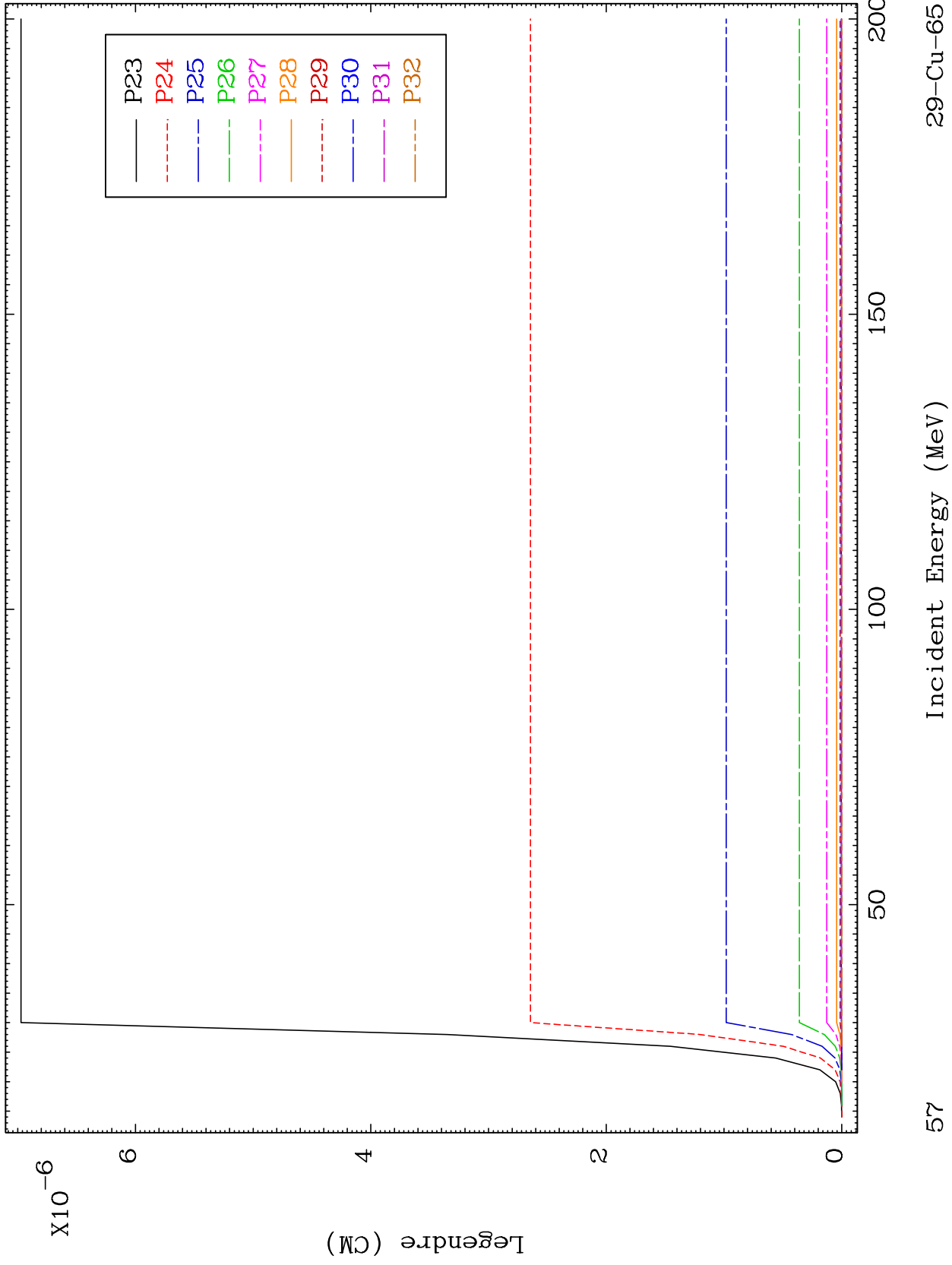
Incident Energy (MeV)

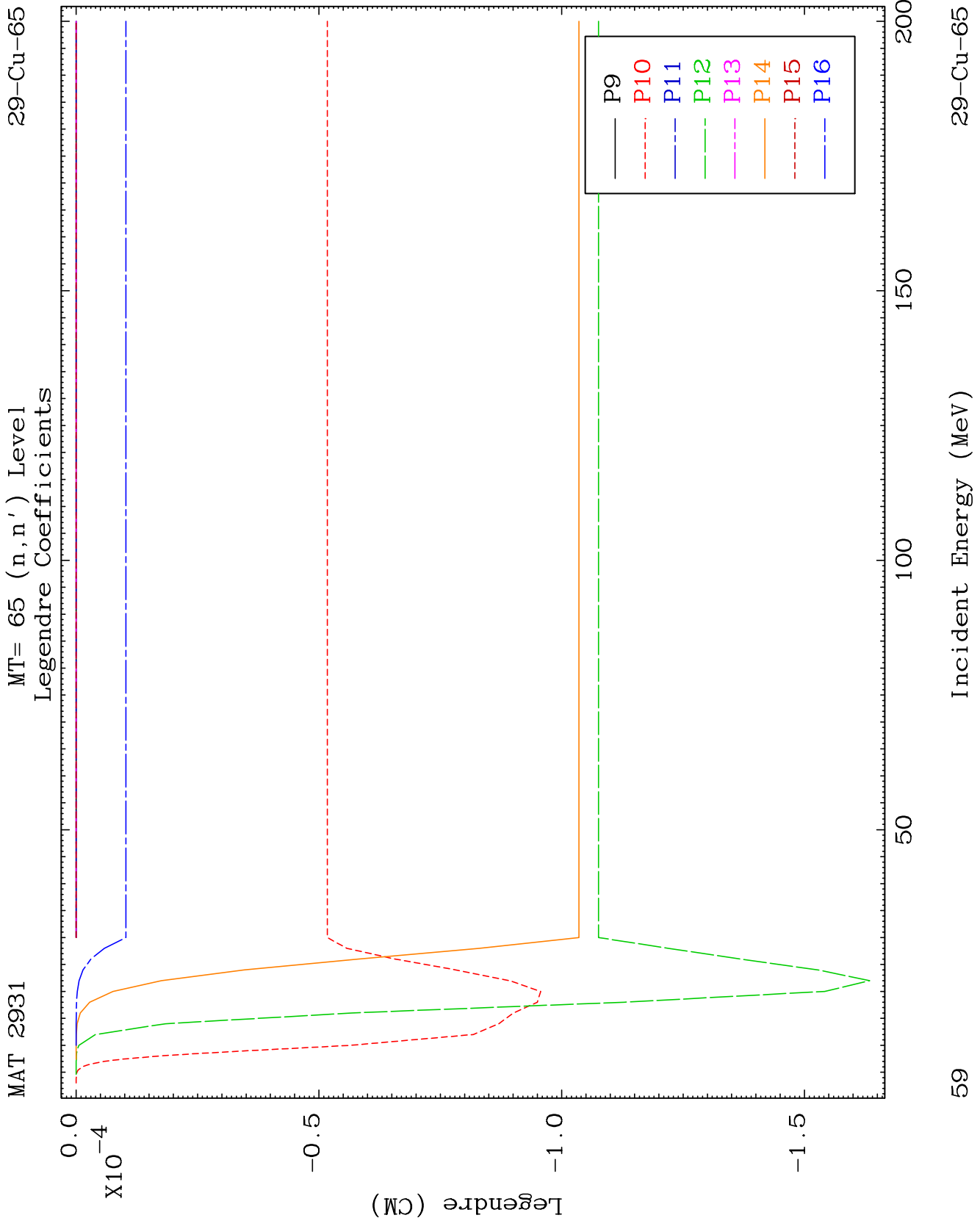
29-Cu-65

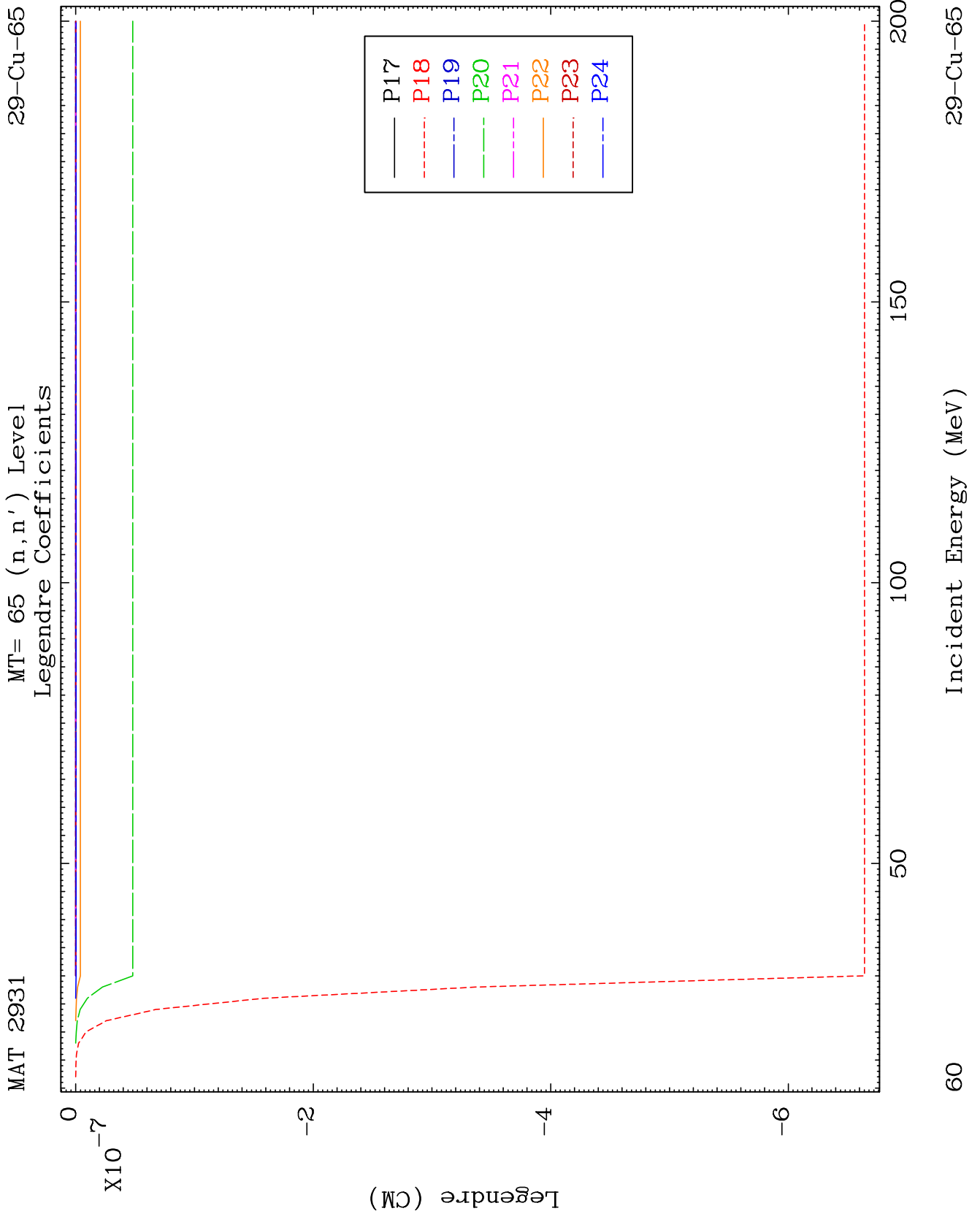
MAT 2931

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

29-Cu-65



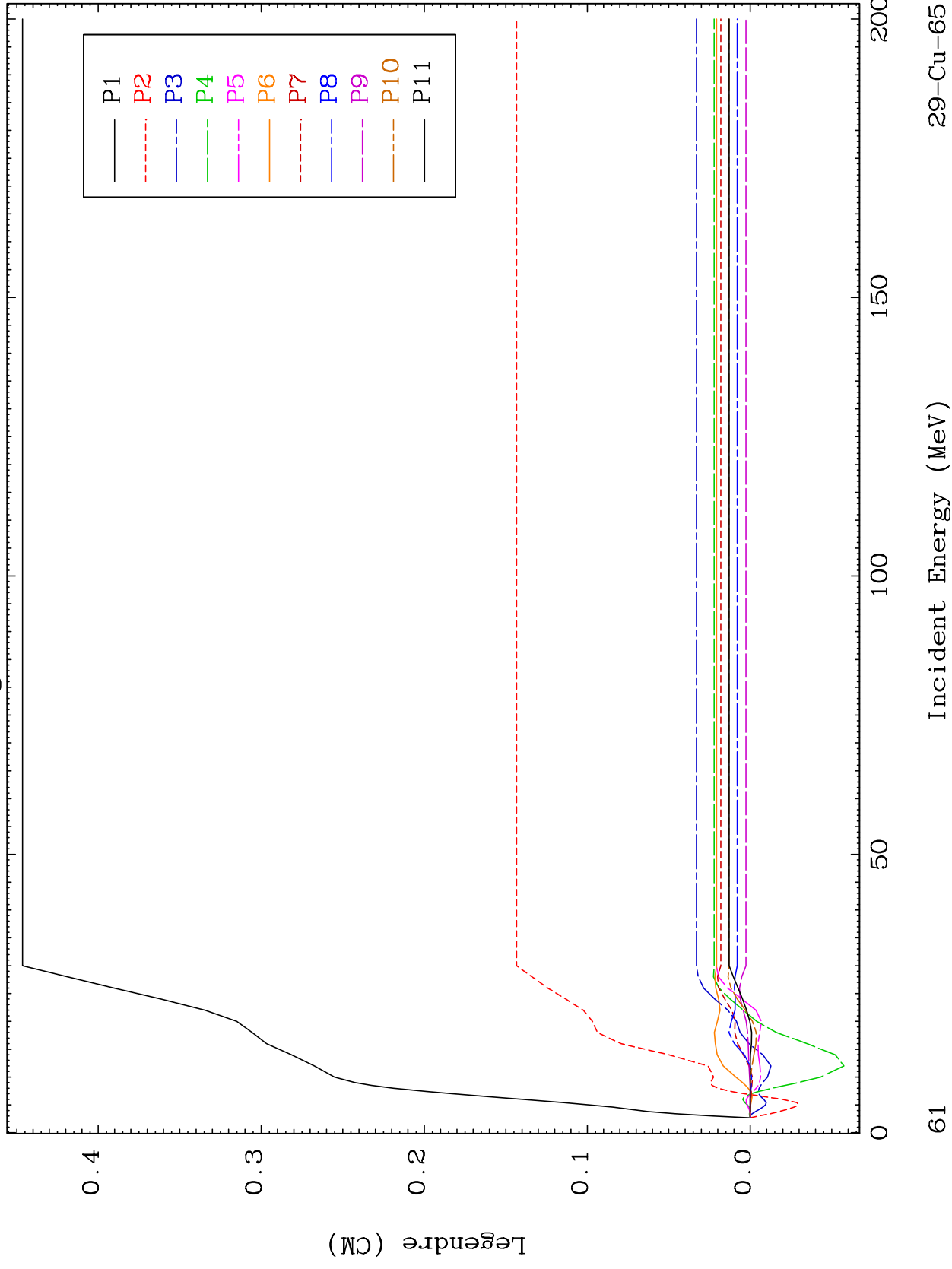




MAT 2931

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

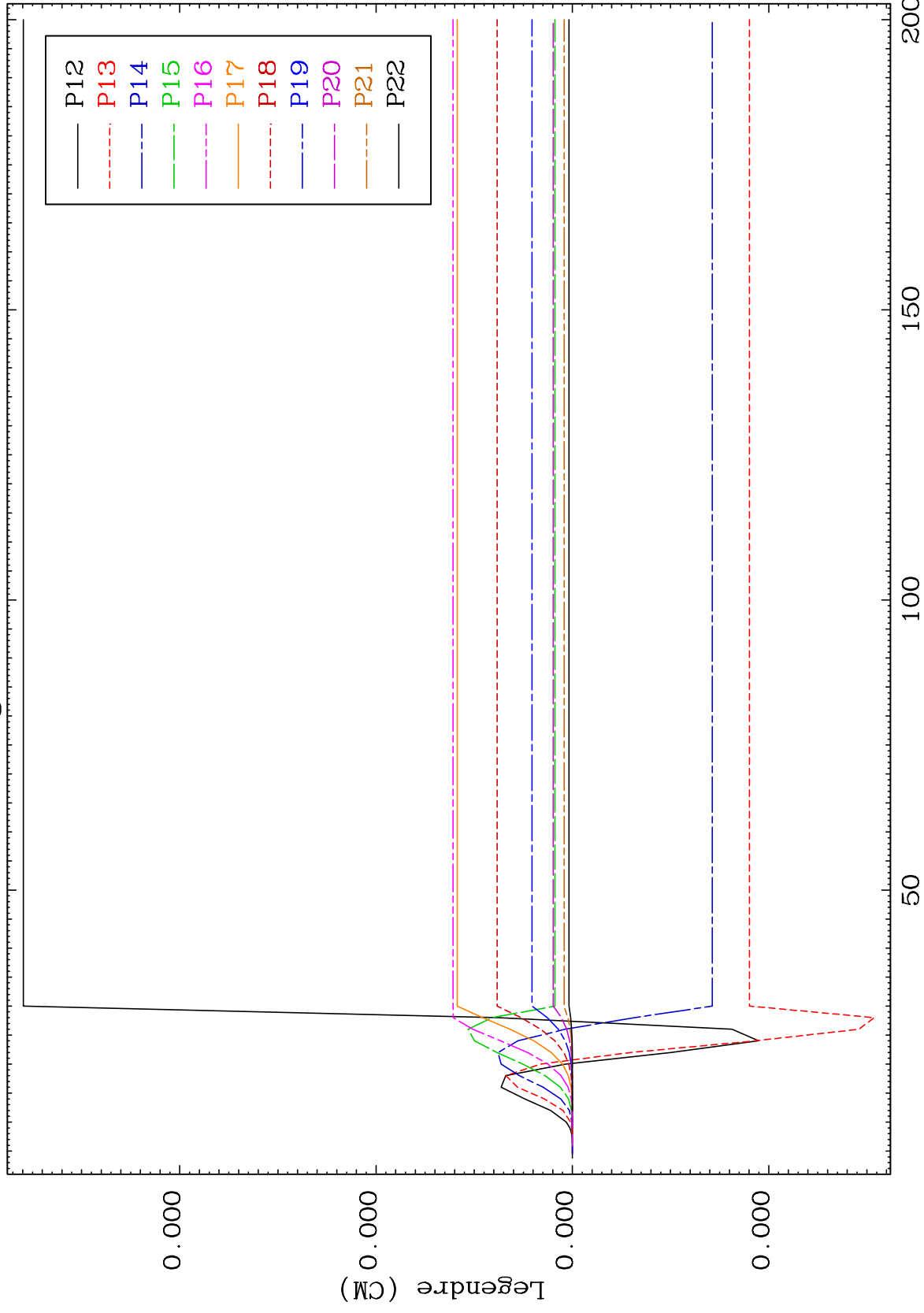
29-Cu-65



MAT 2931

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

29-Cu-65



62

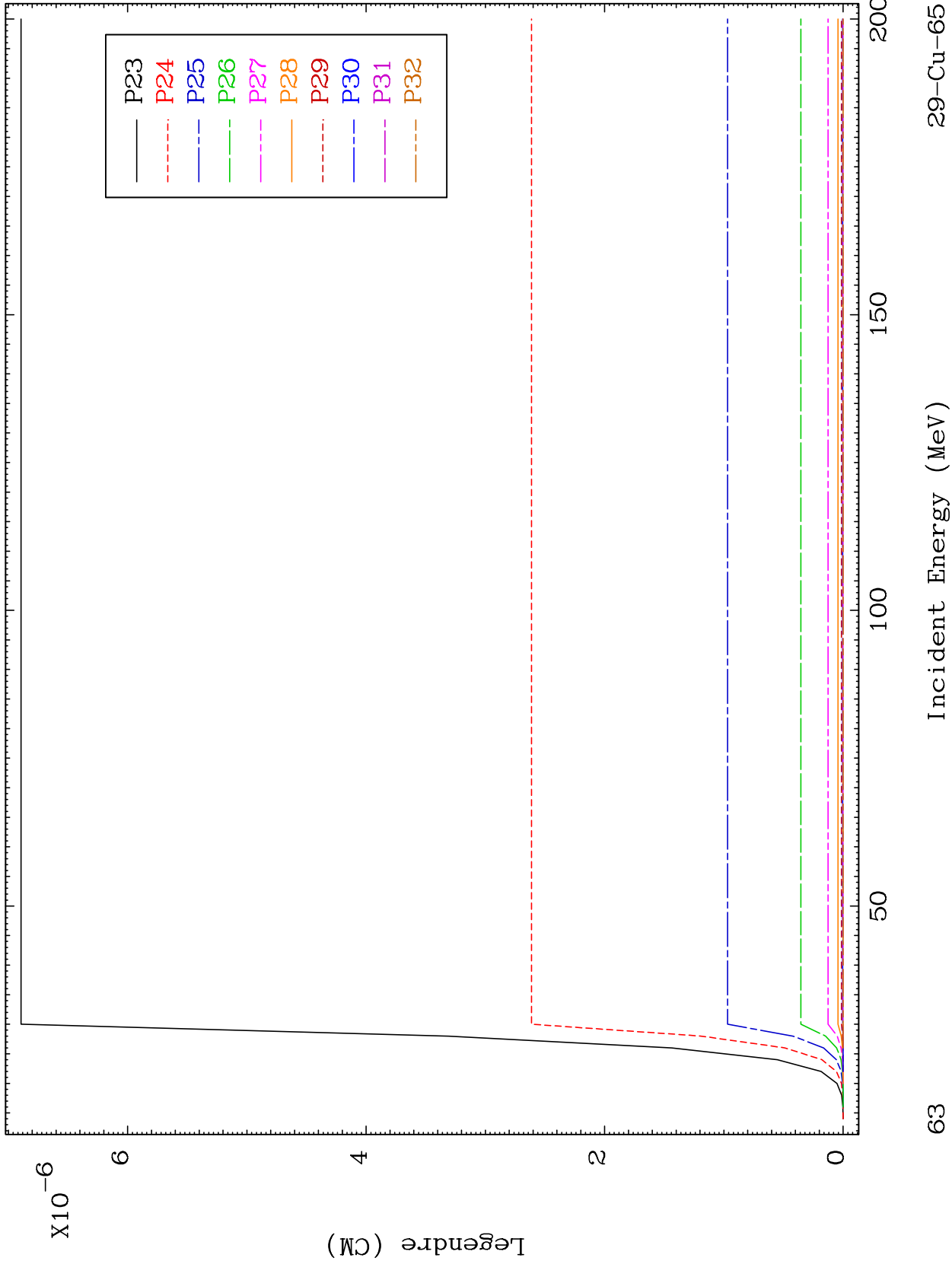
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

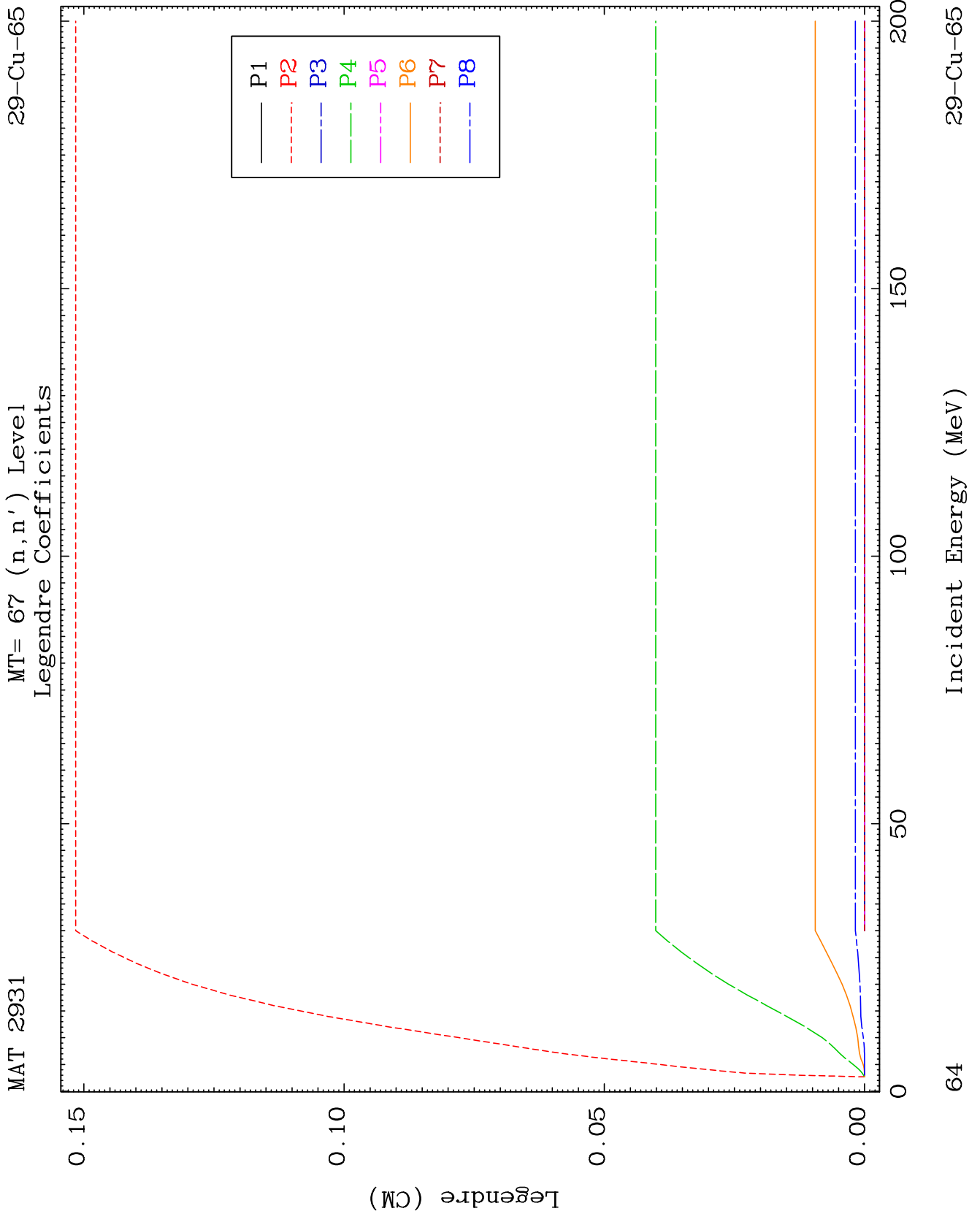
29-Cu-65

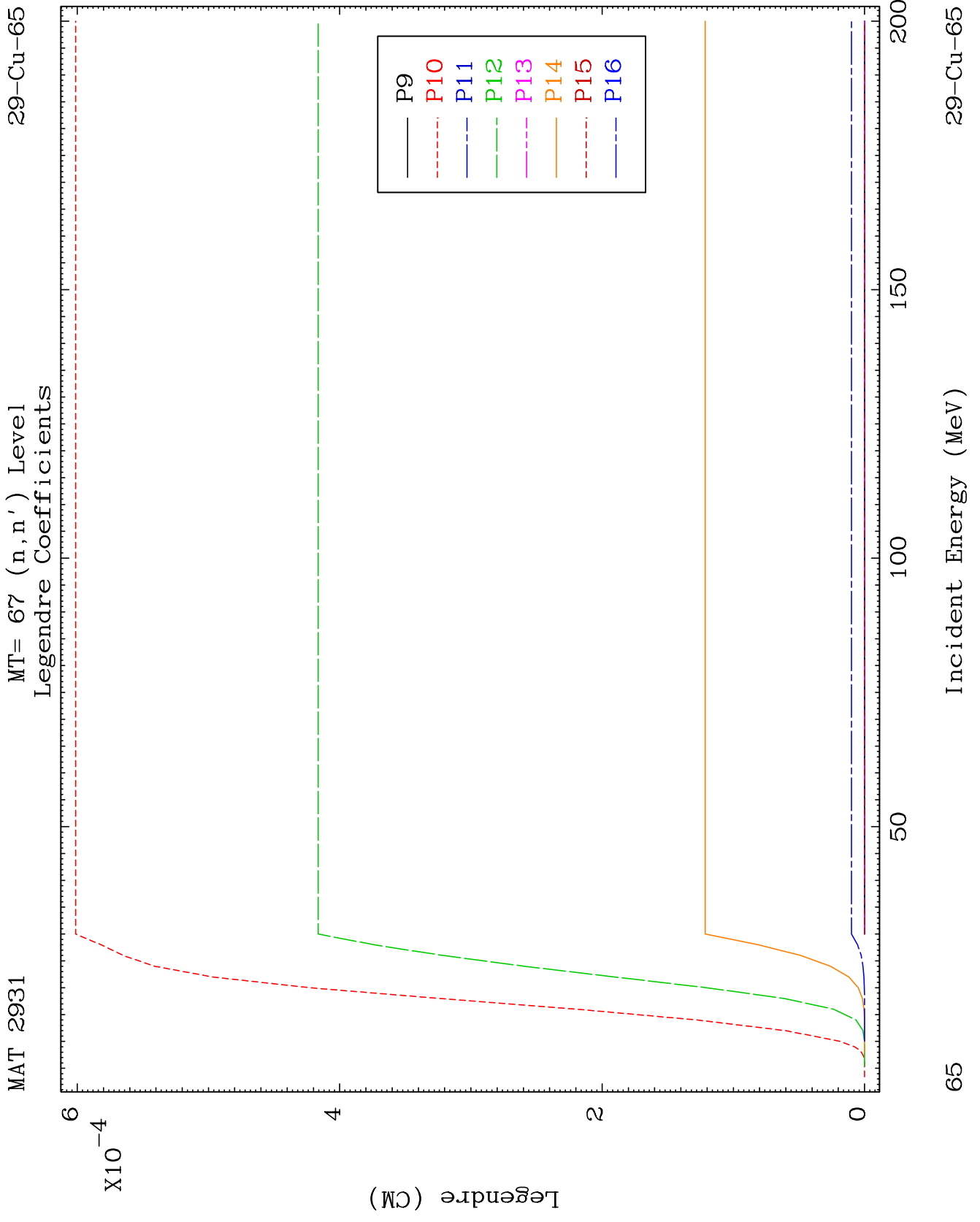


63

Incident Energy (MeV)

29-Cu-65

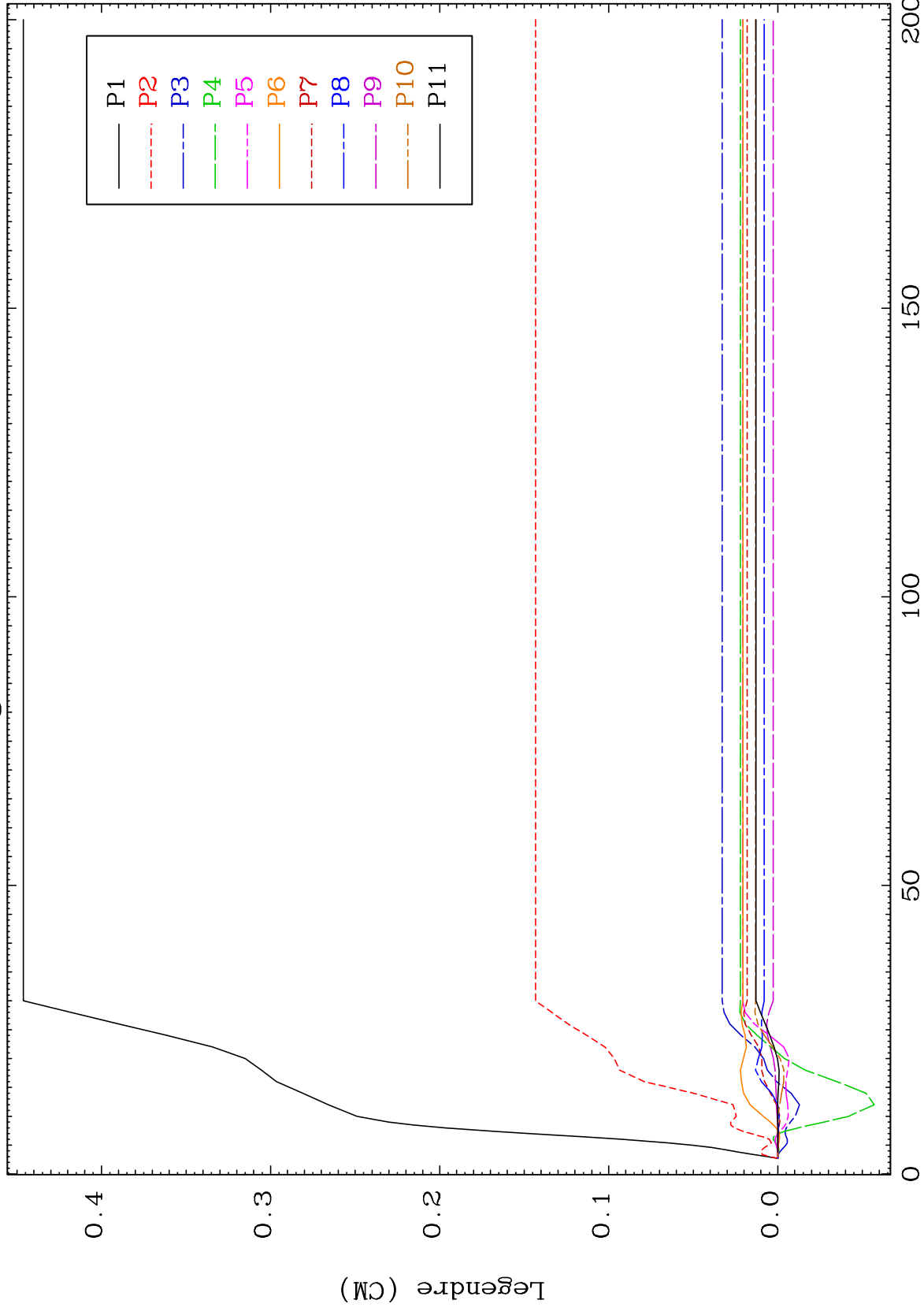




MAT 2931

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

29-Cu-65



67

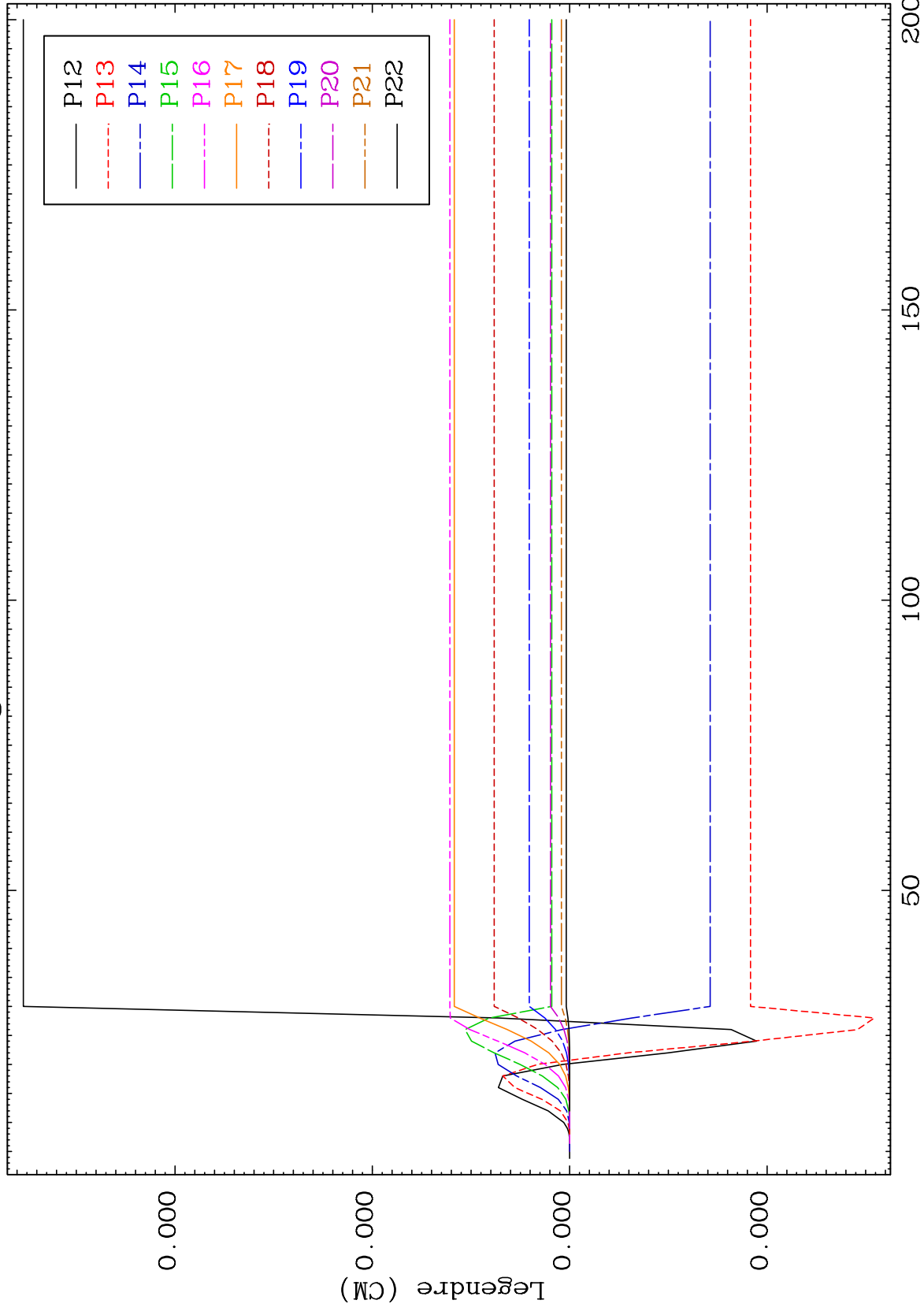
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

29-Cu-65



68

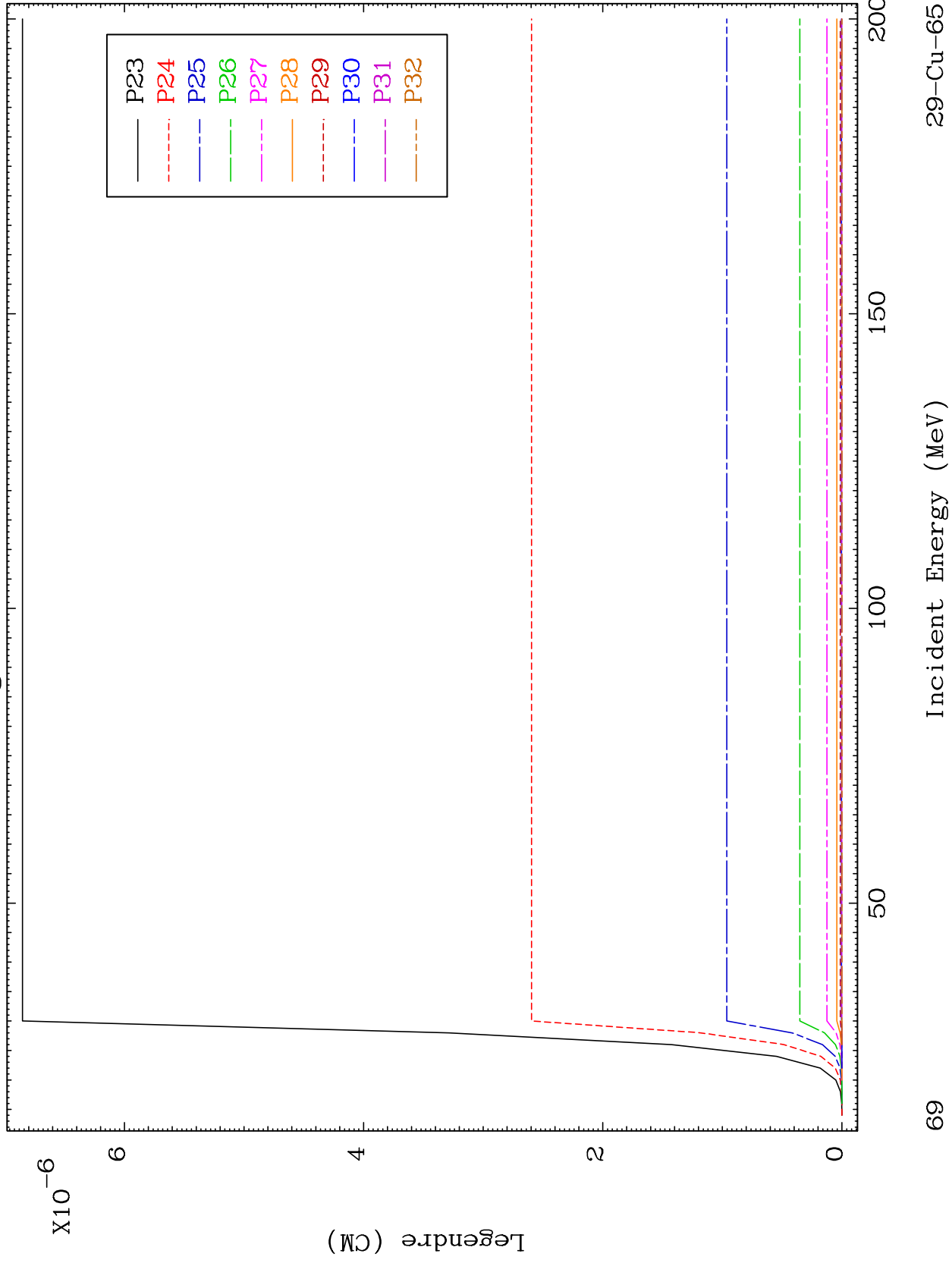
Incident Energy (MeV)

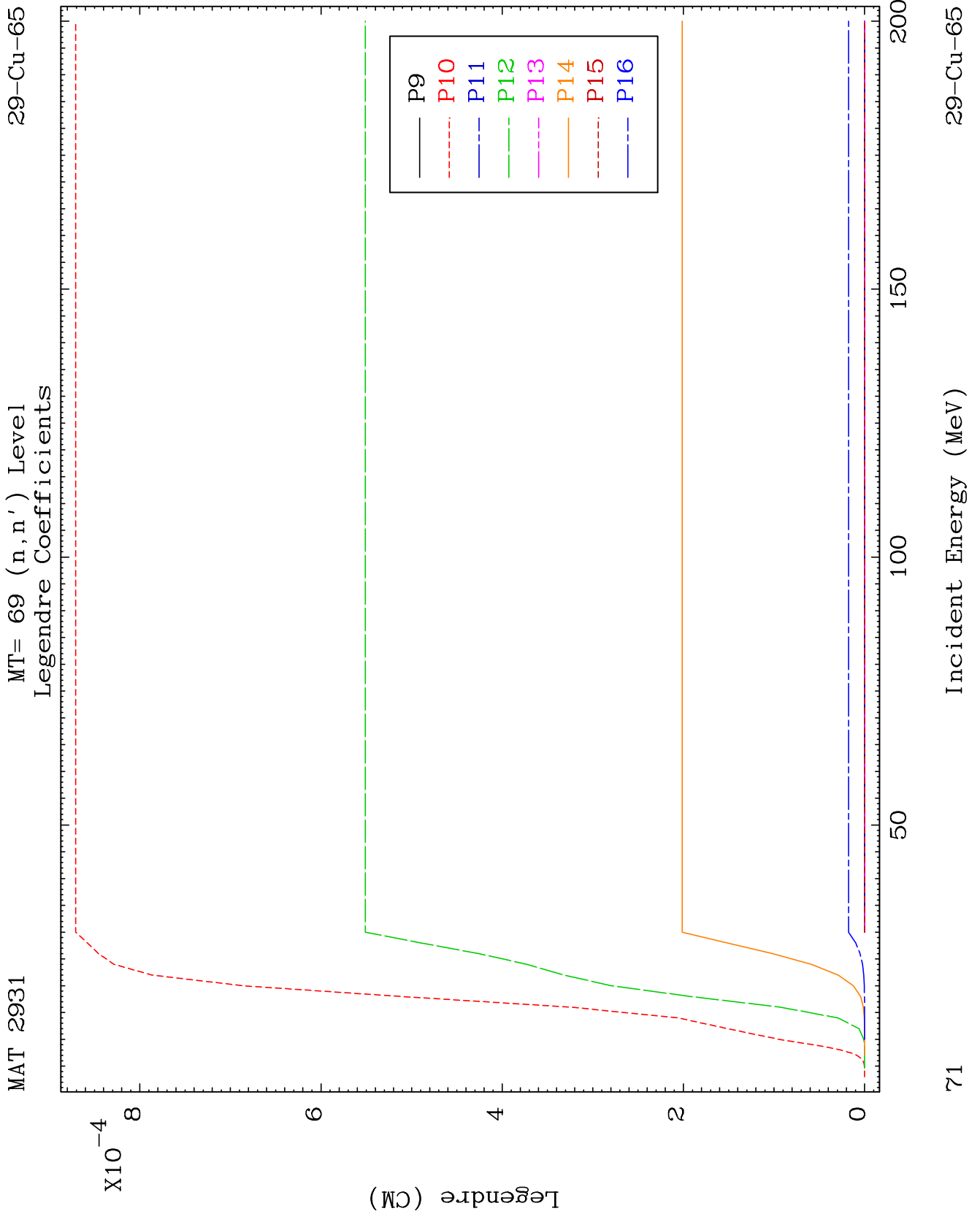
29-Cu-65

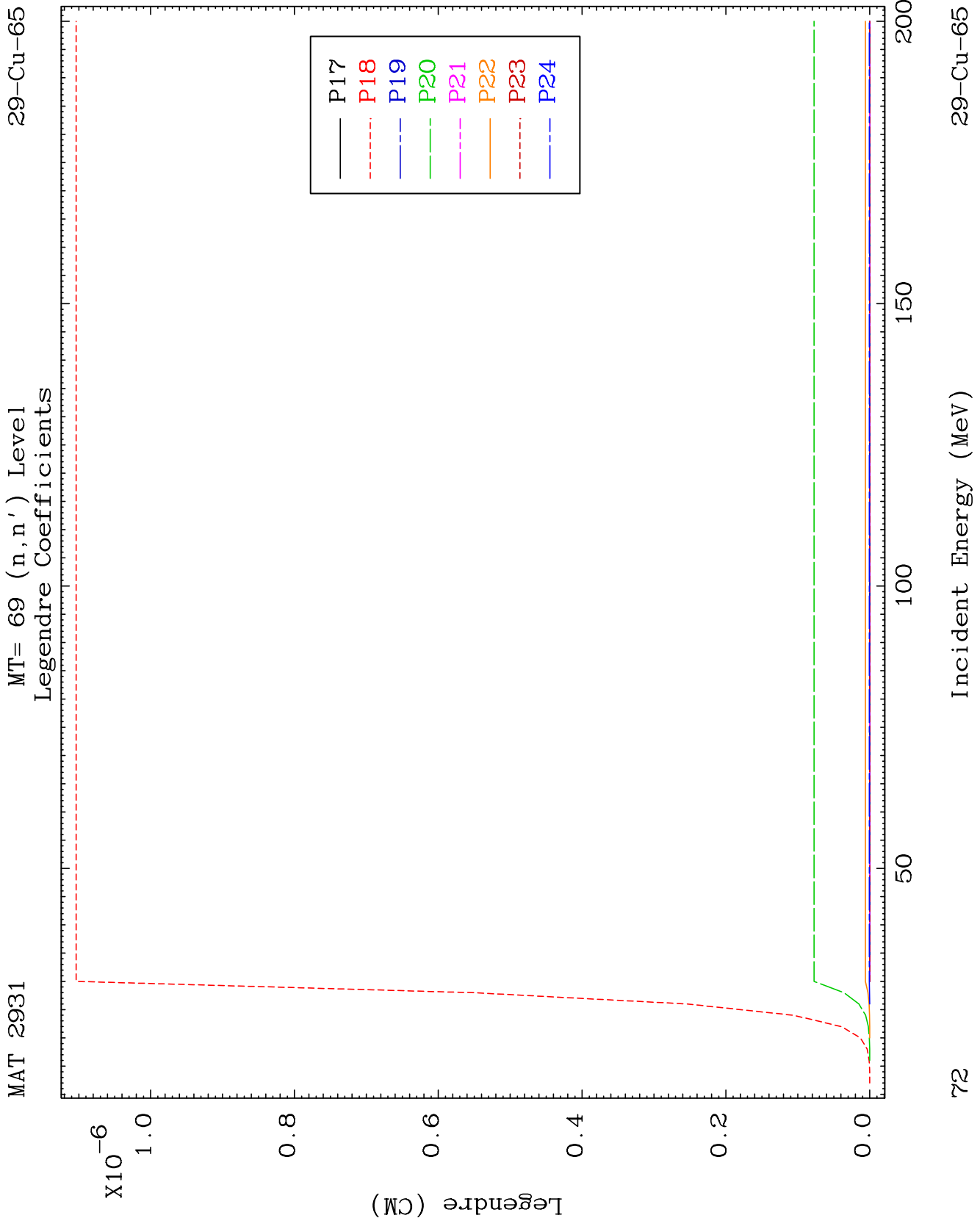
MAT 2931

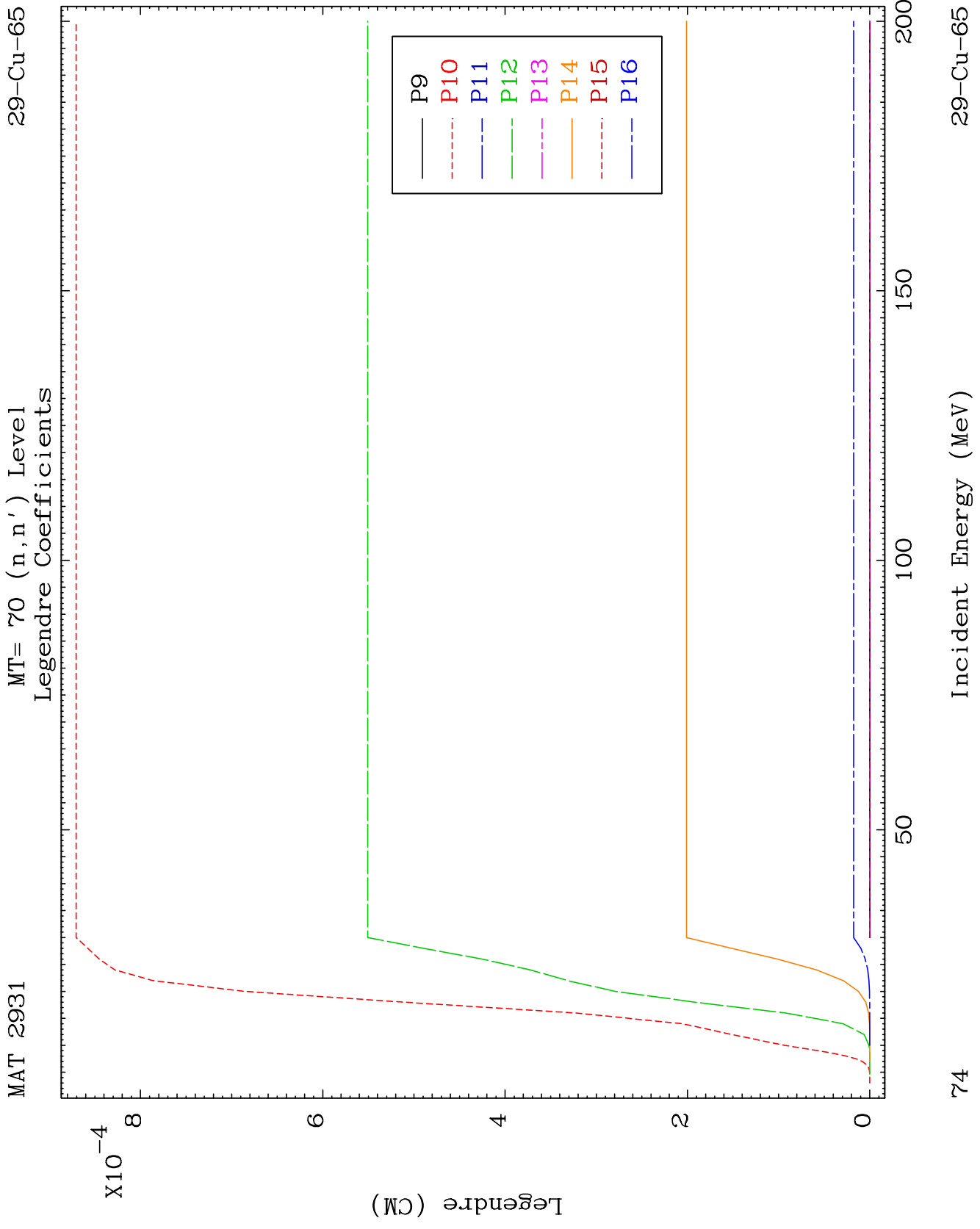
MT= 68 (n,n') Level
Legendre Coefficients

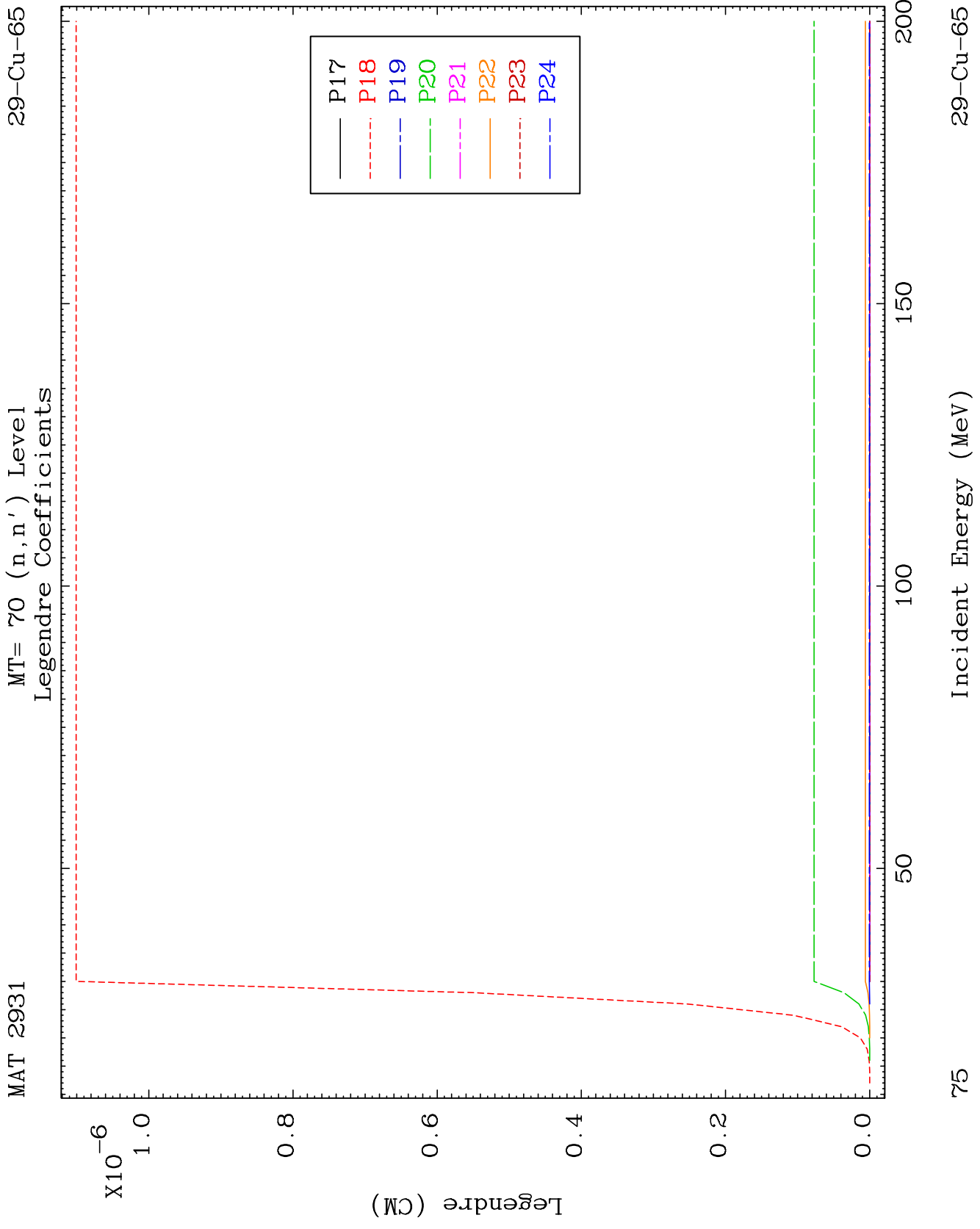
29-Cu-65







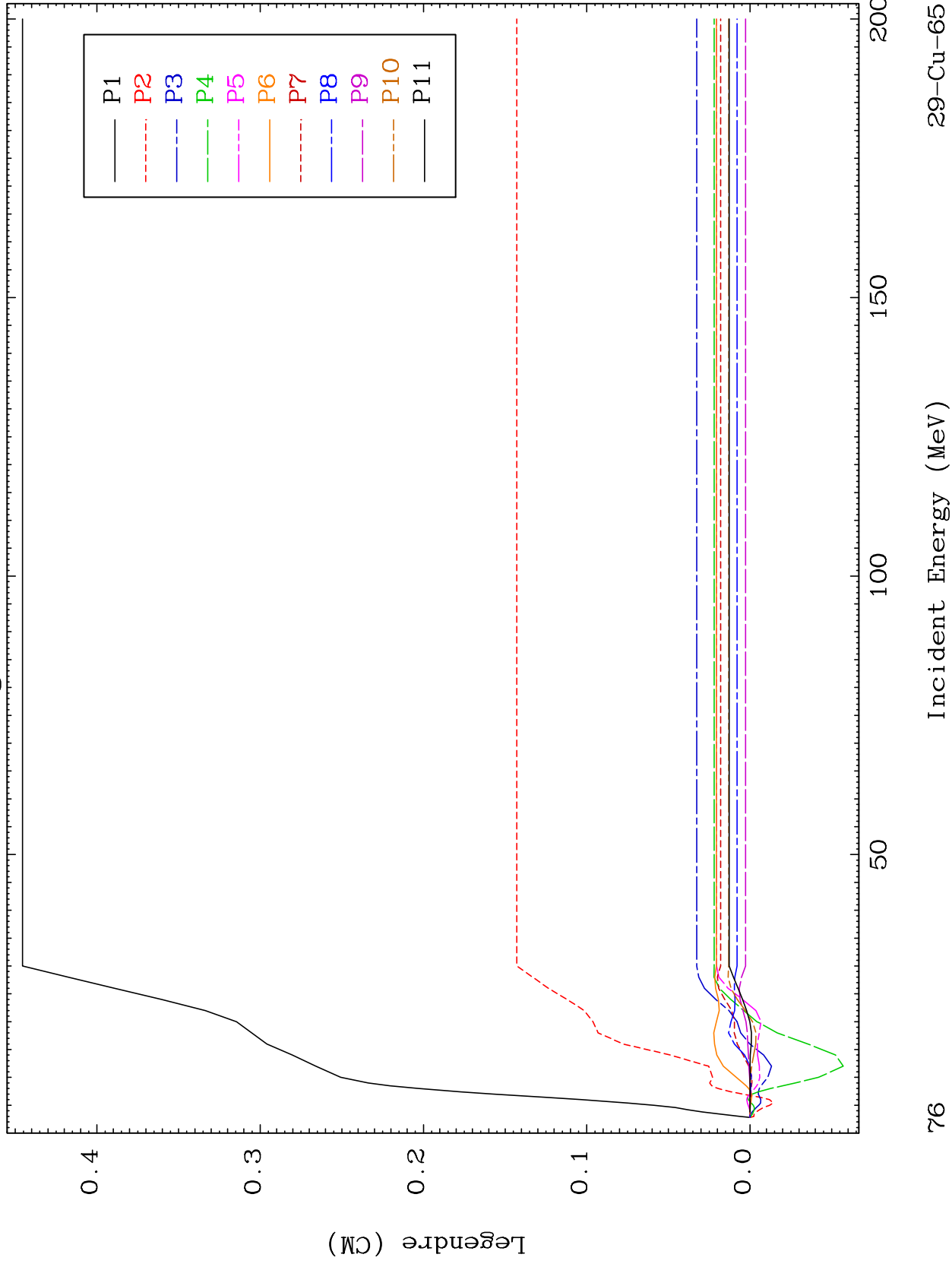




MAT 2931

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

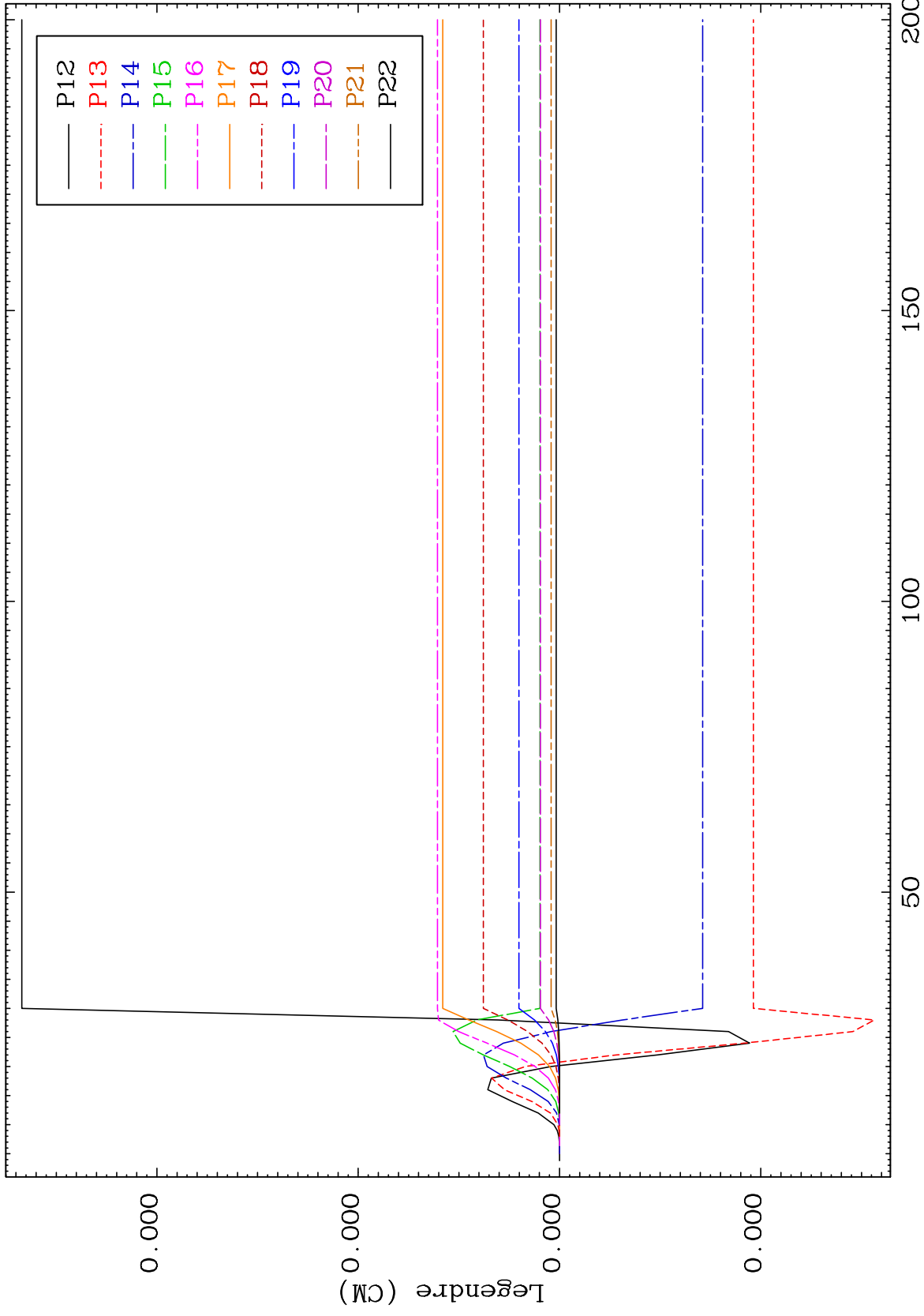
29-Cu-65



MAT 2931

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

29-Cu-65



77

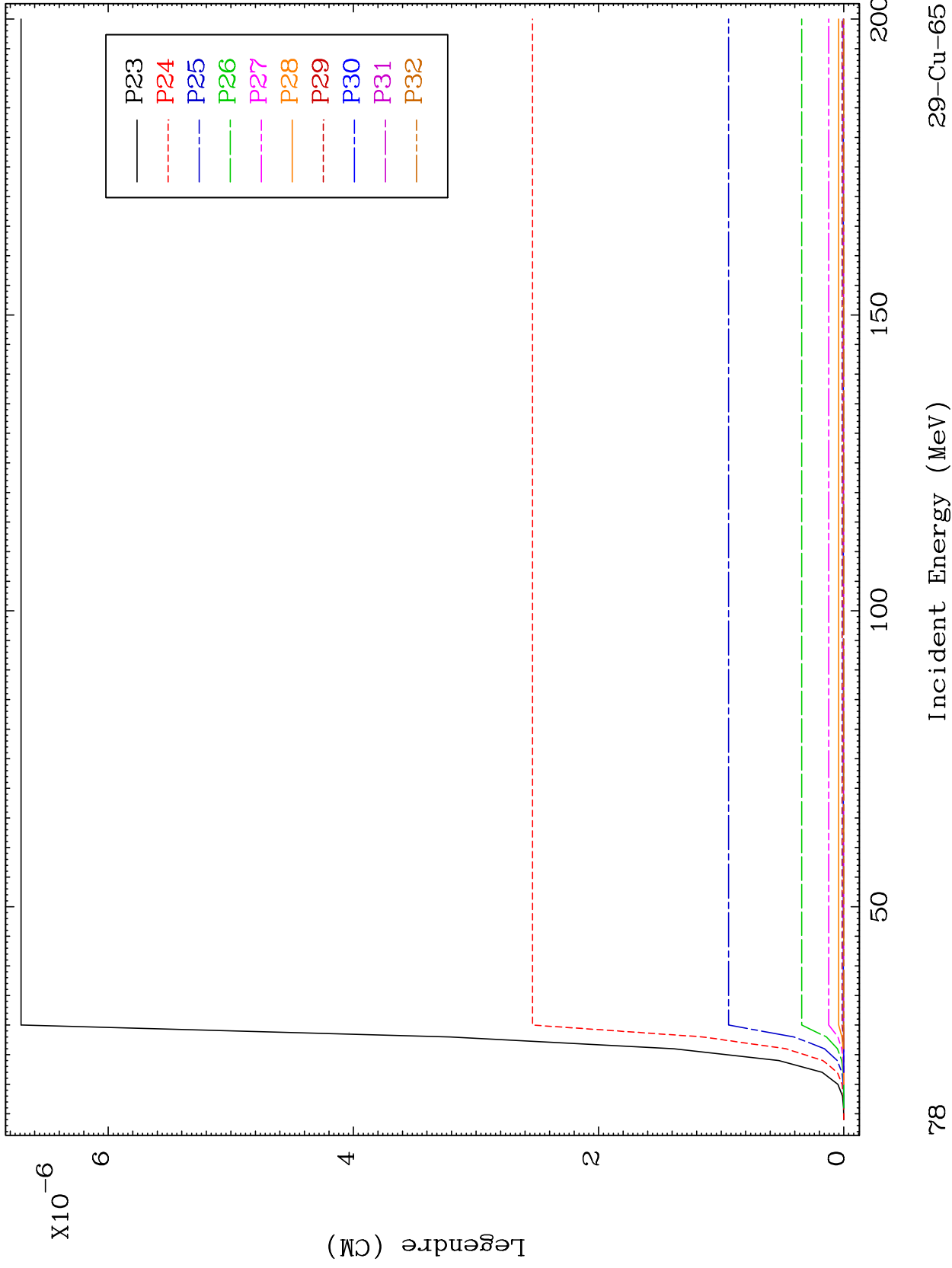
Incident Energy (MeV)

29-Cu-65

MAT 2931

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

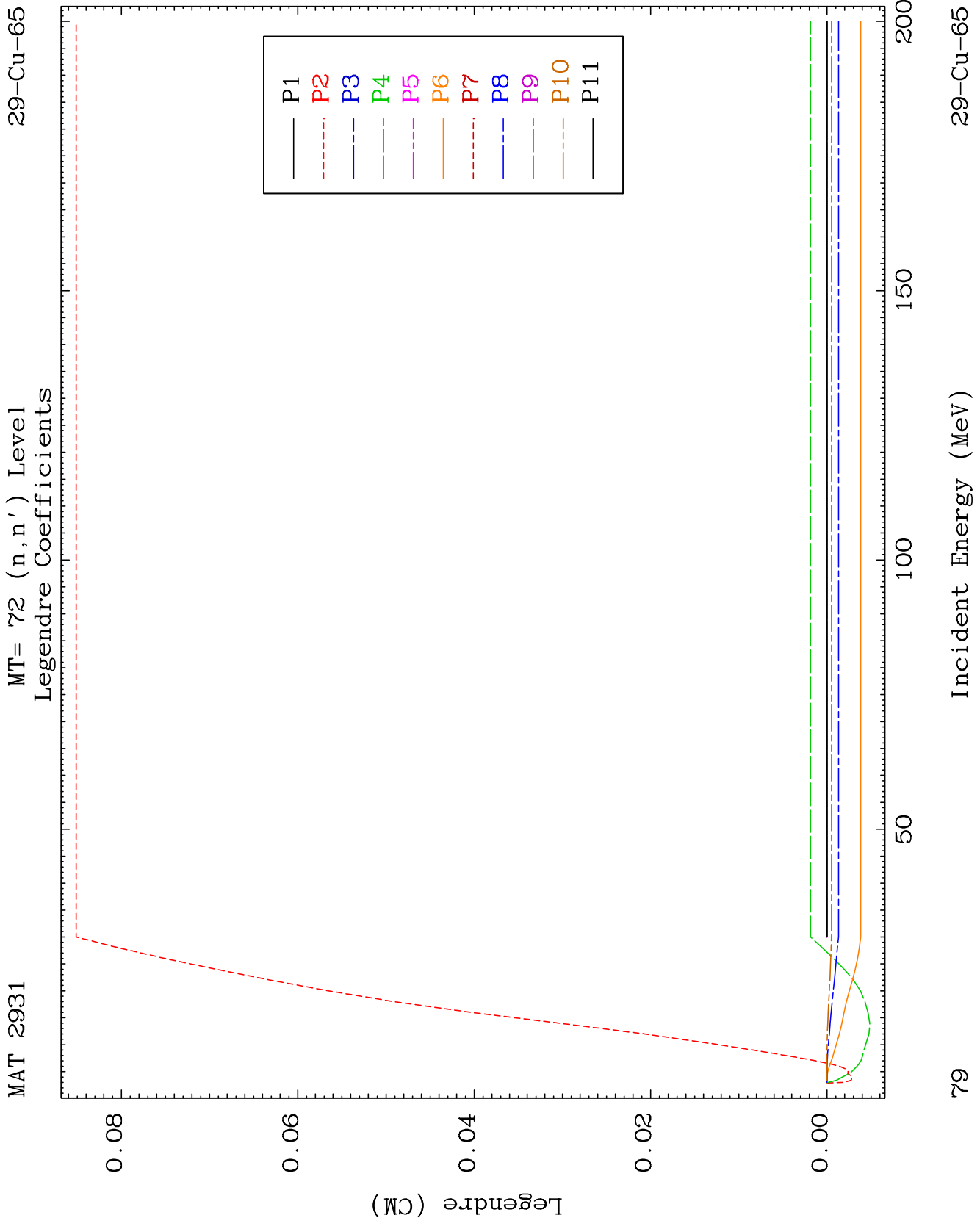
29-Cu-65

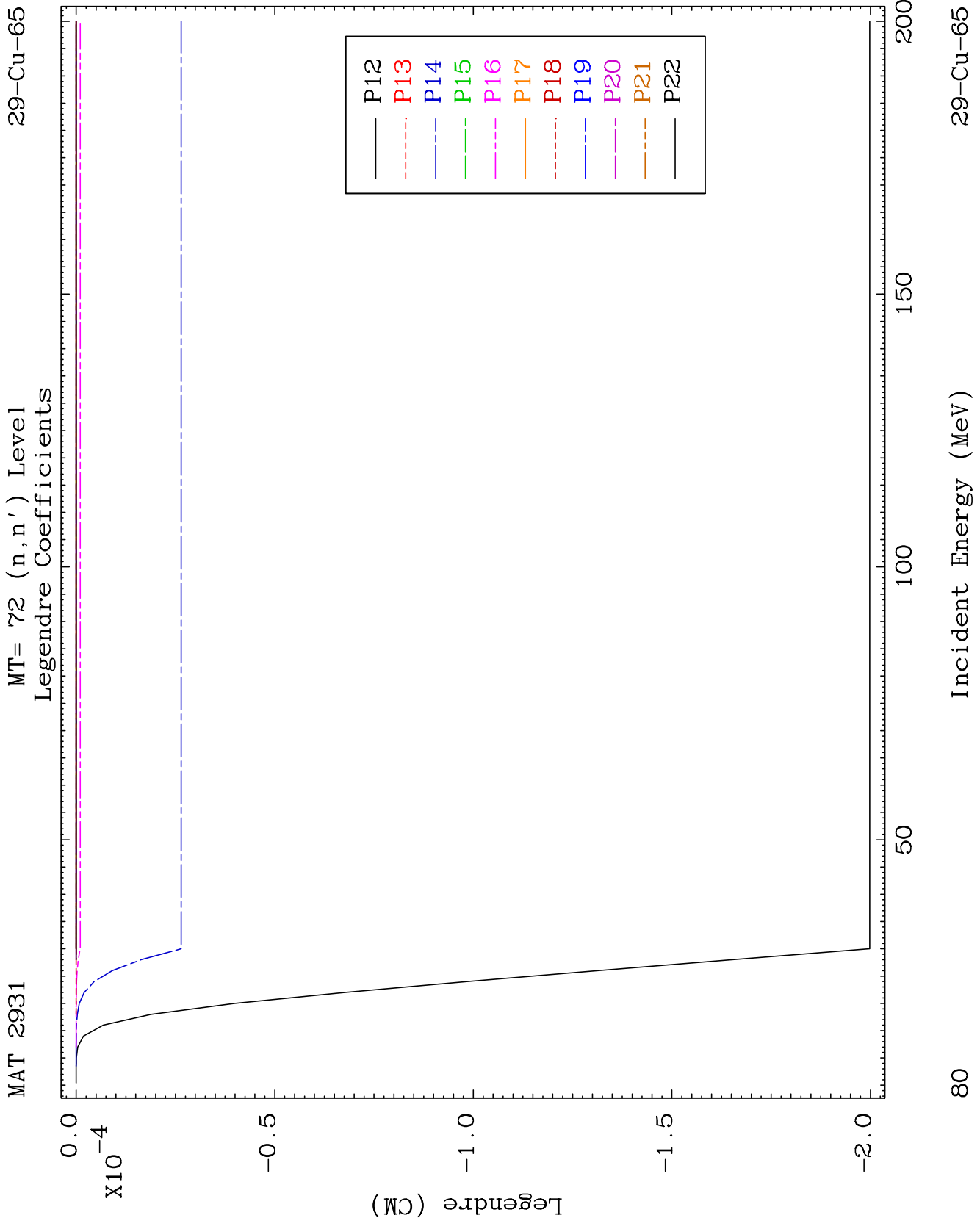


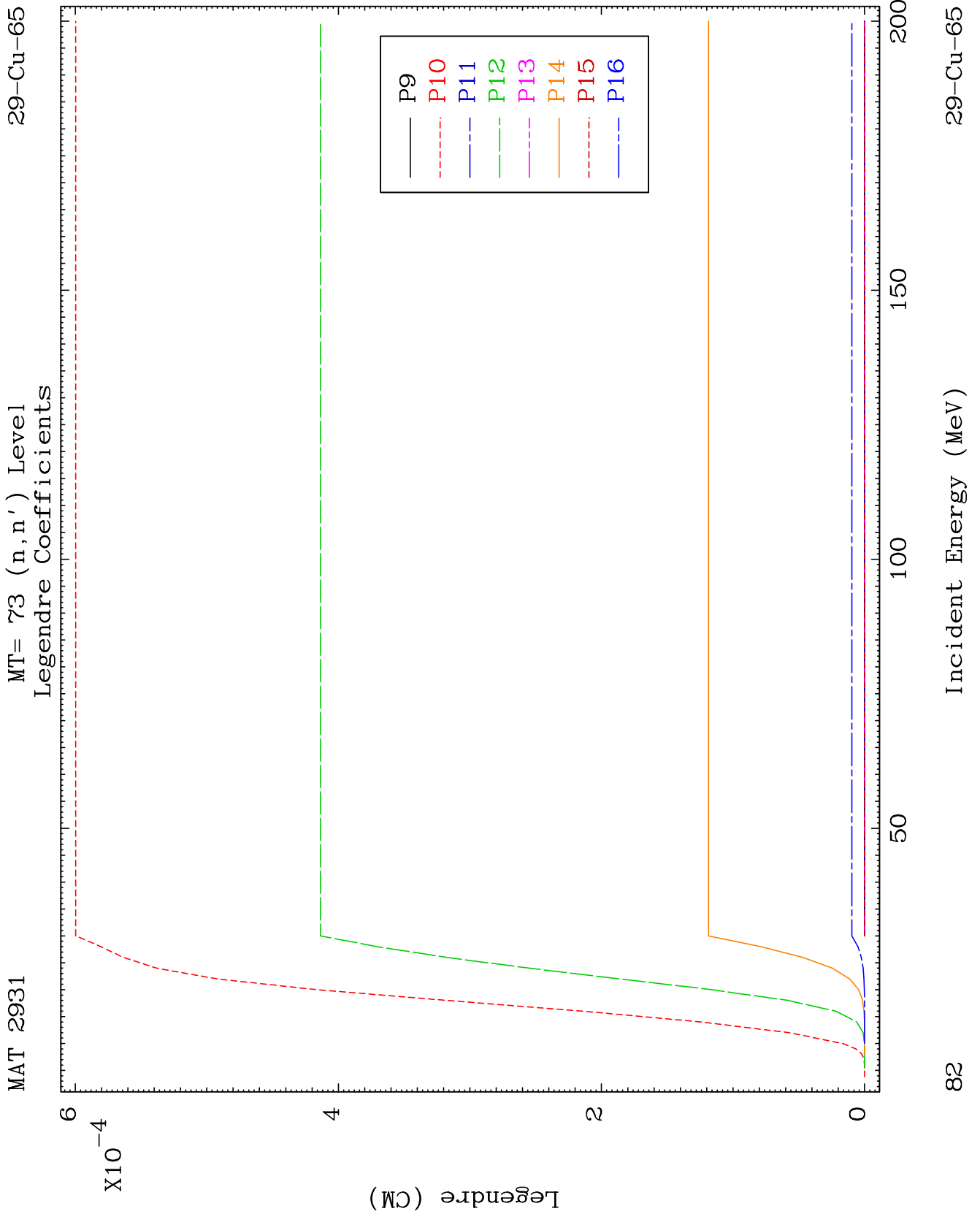
78

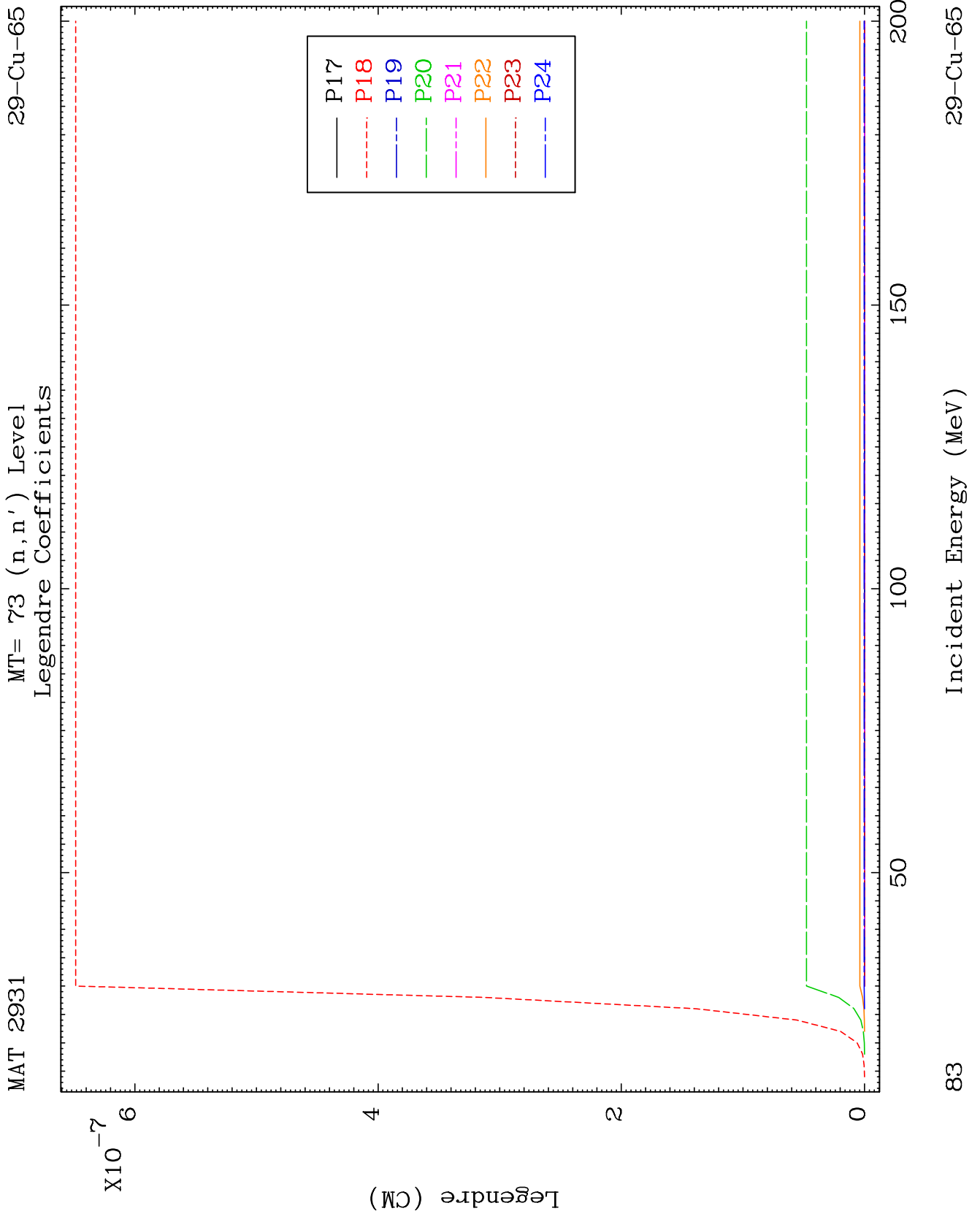
Incident Energy (MeV)

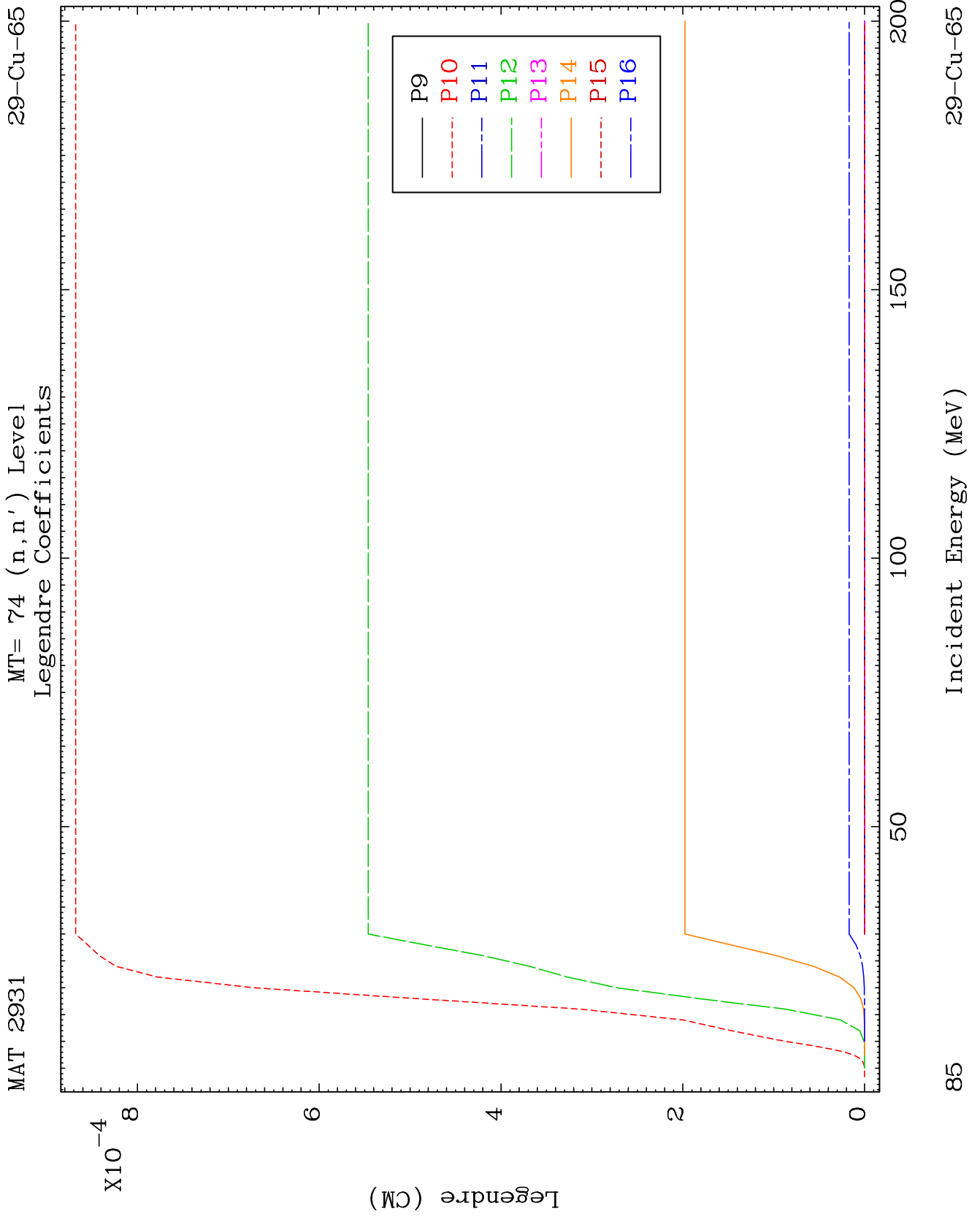
29-Cu-65

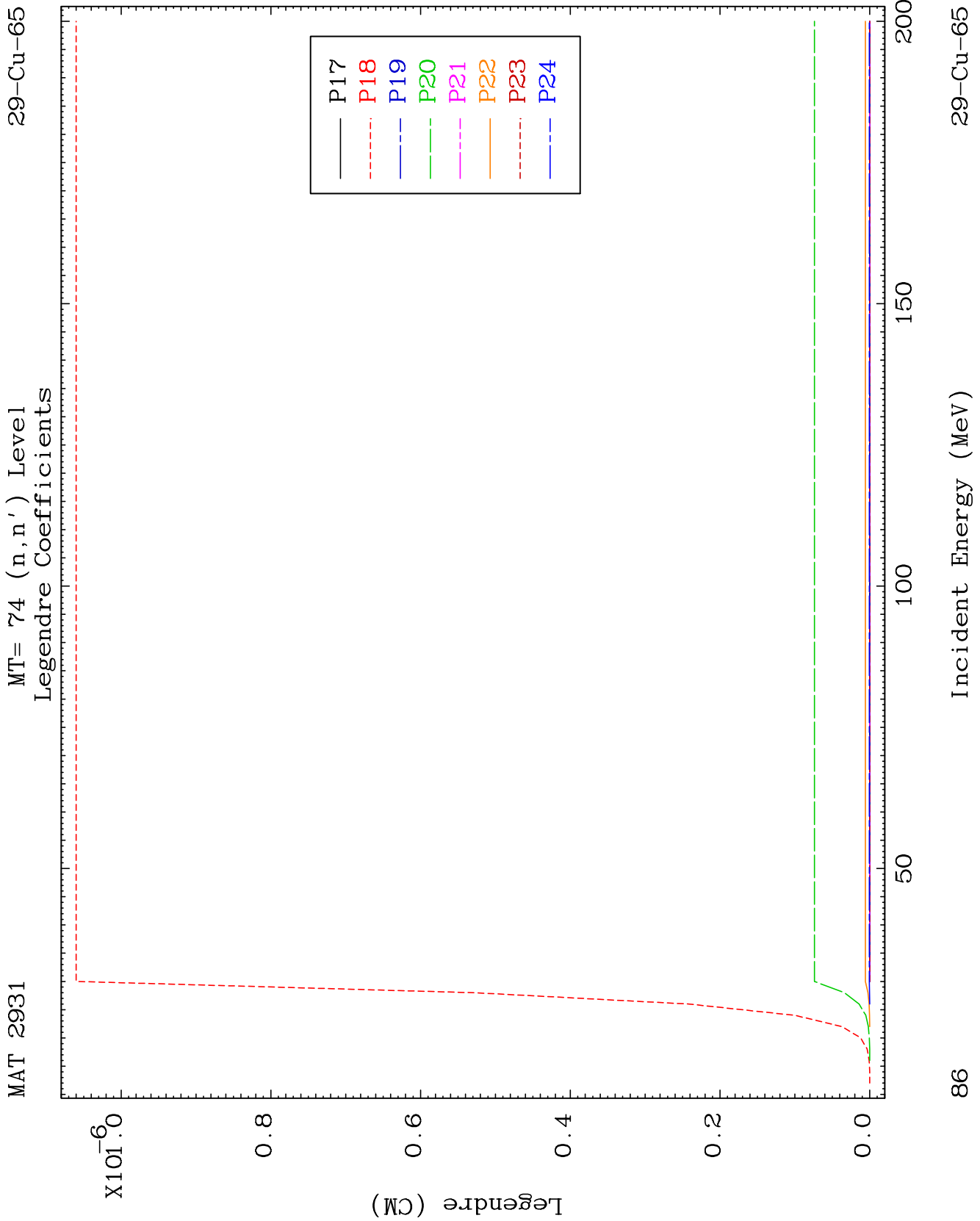


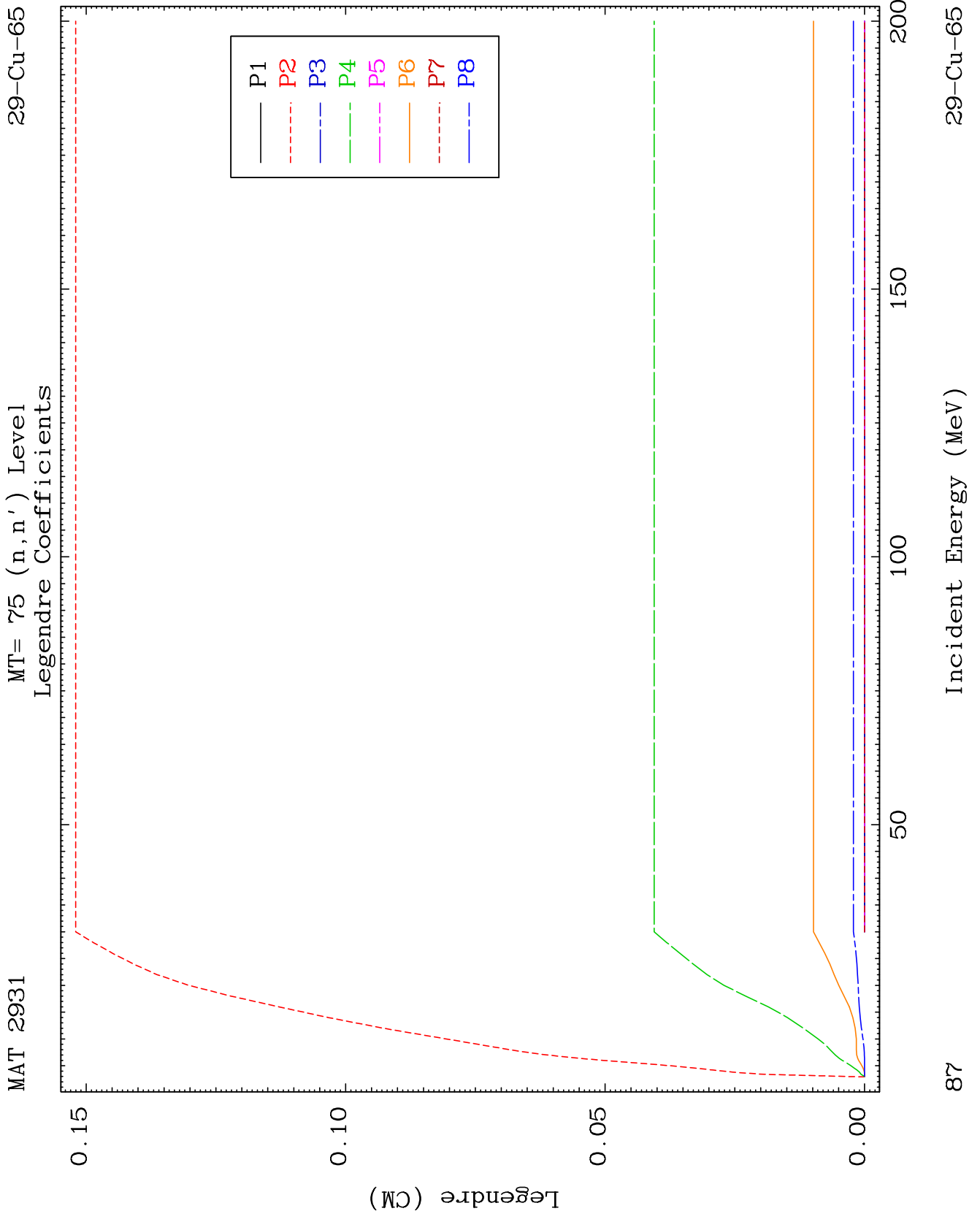


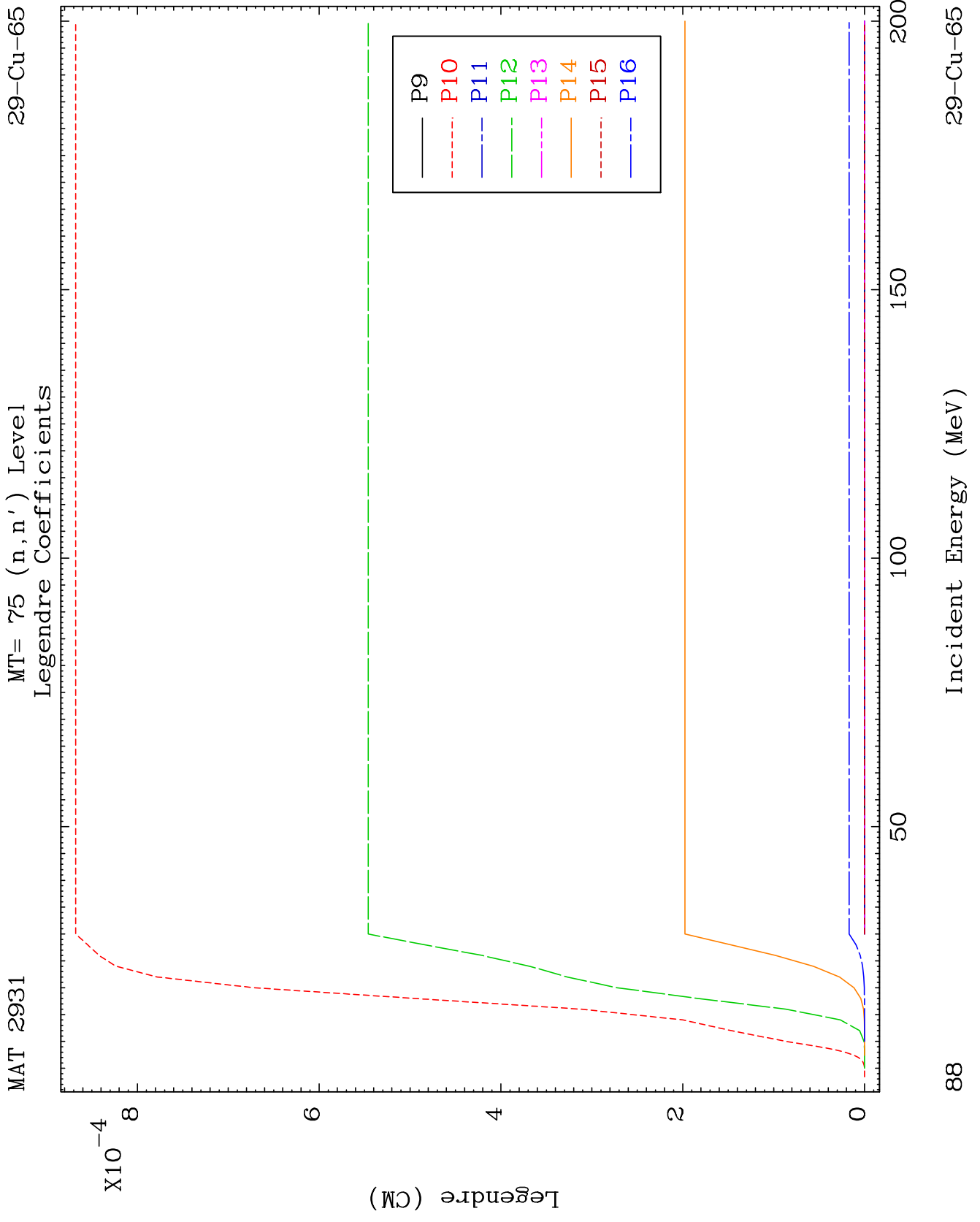


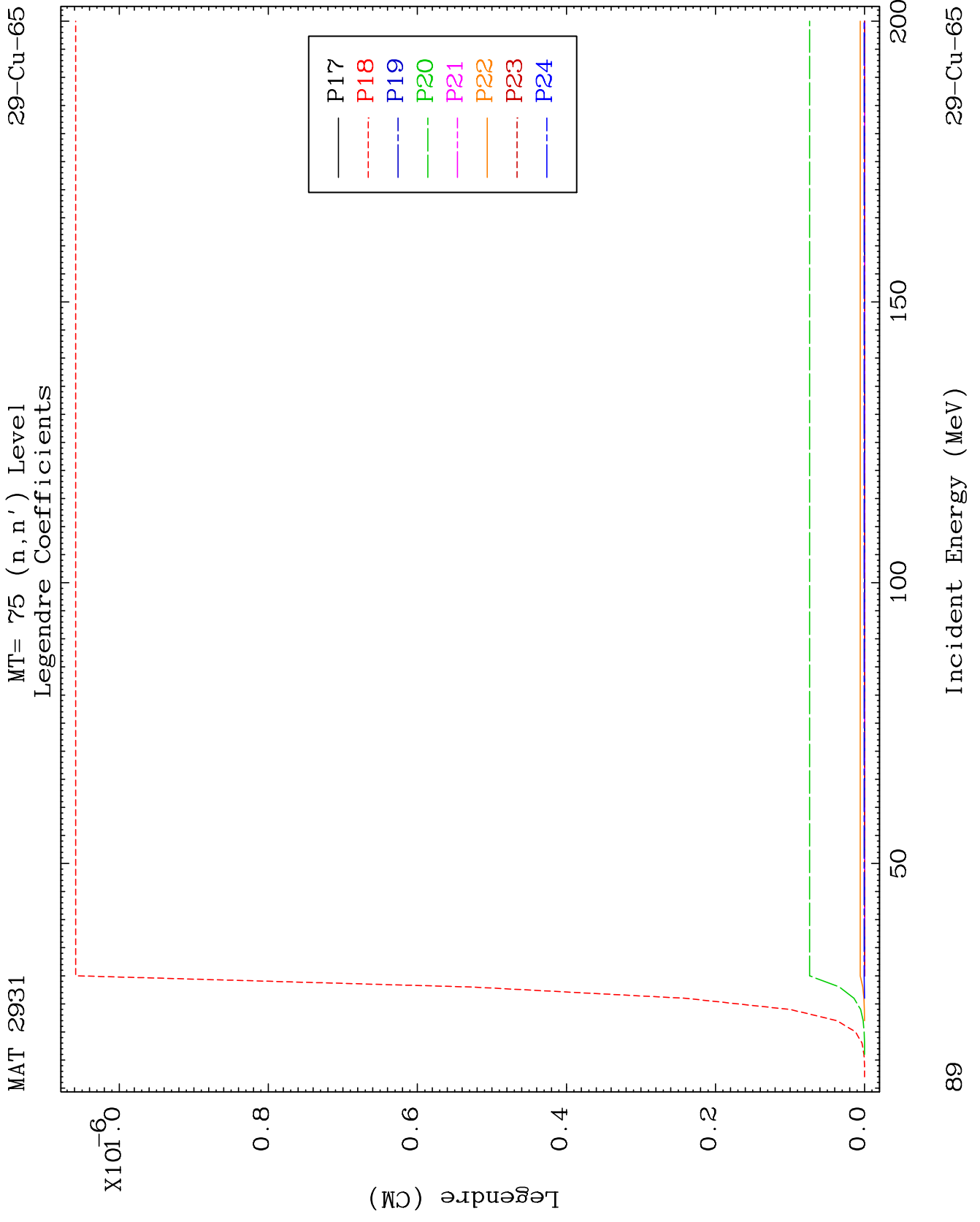








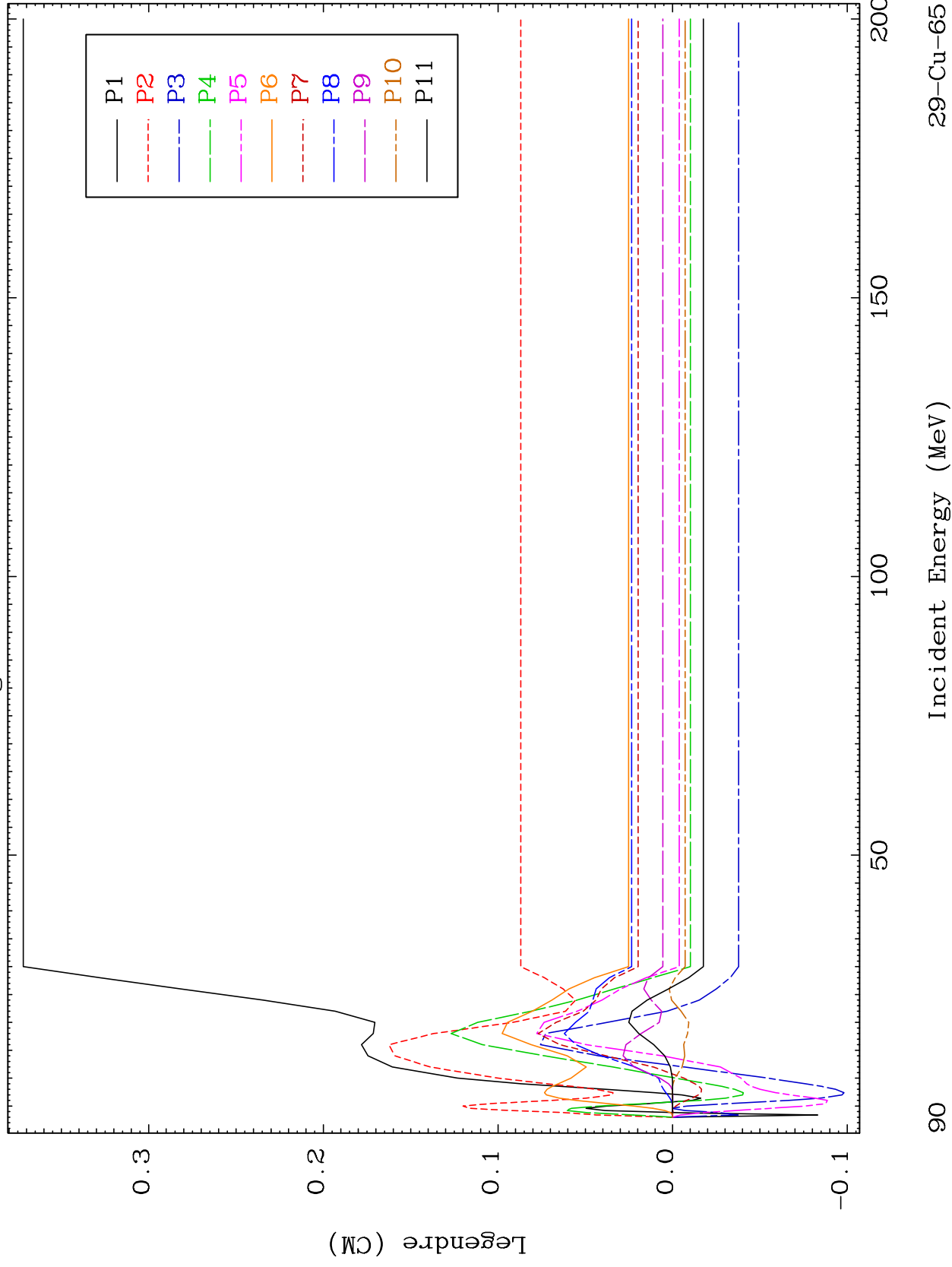




MAT 2931

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

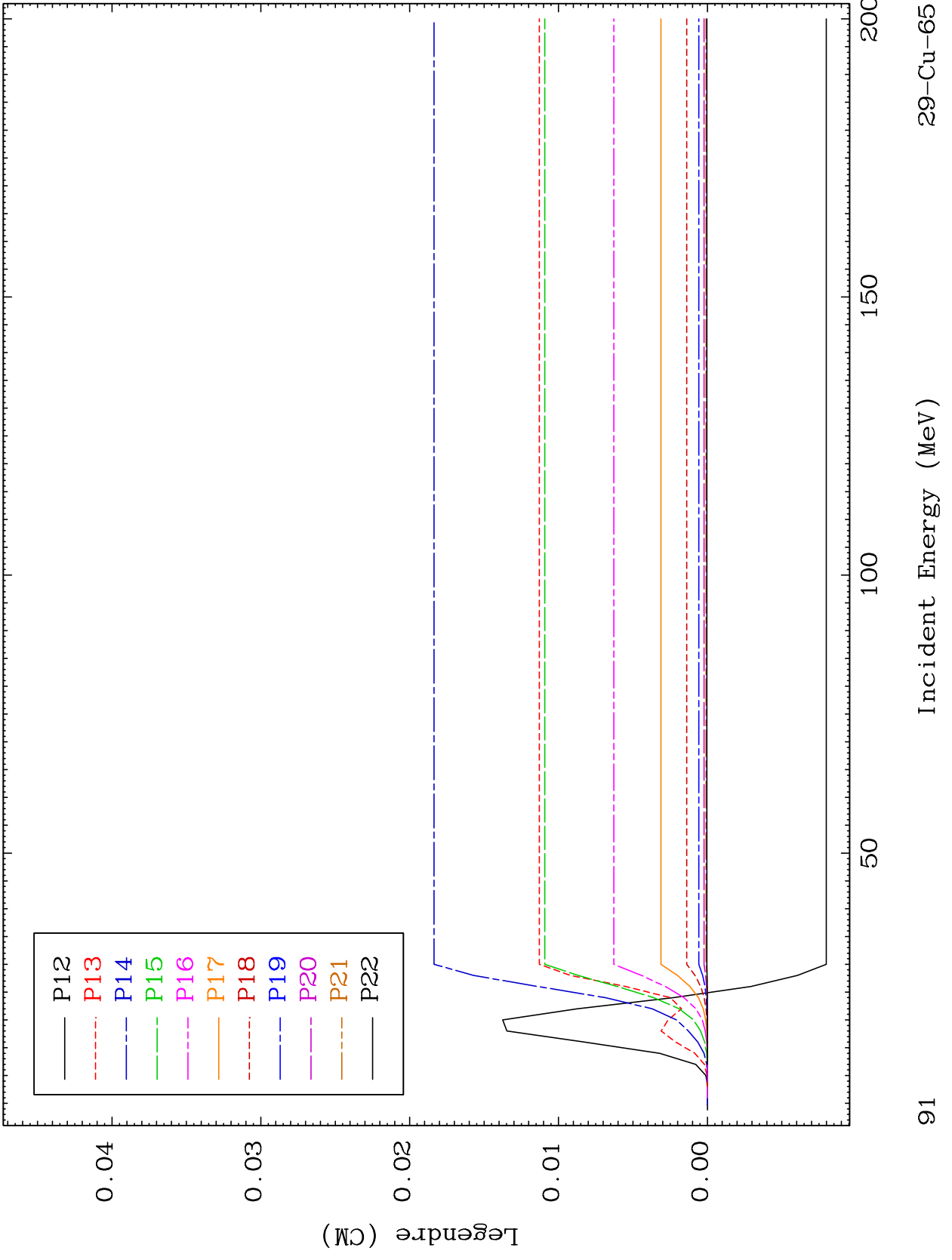
29-Cu-65



MAT 2931

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

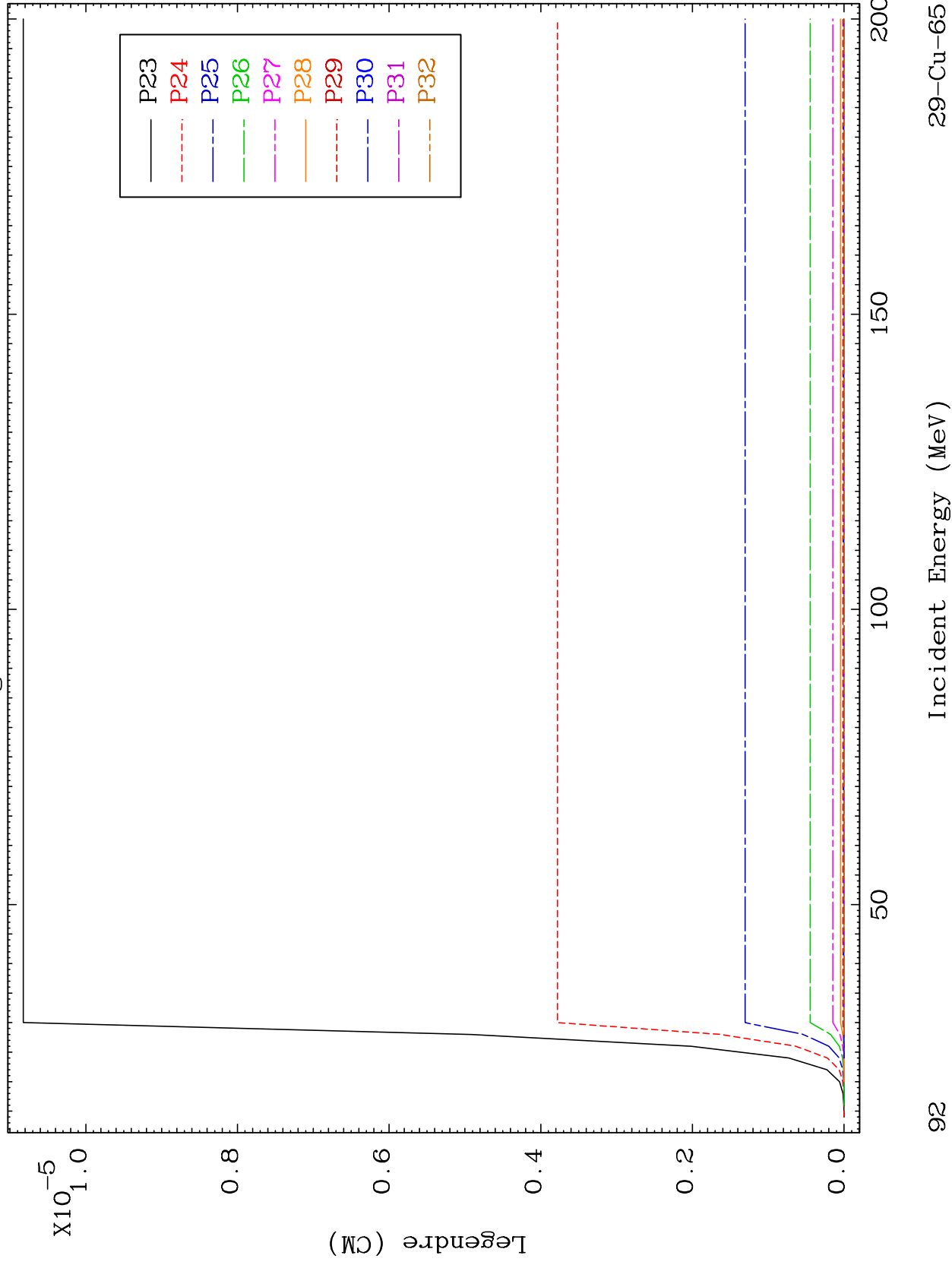
29-Cu-65

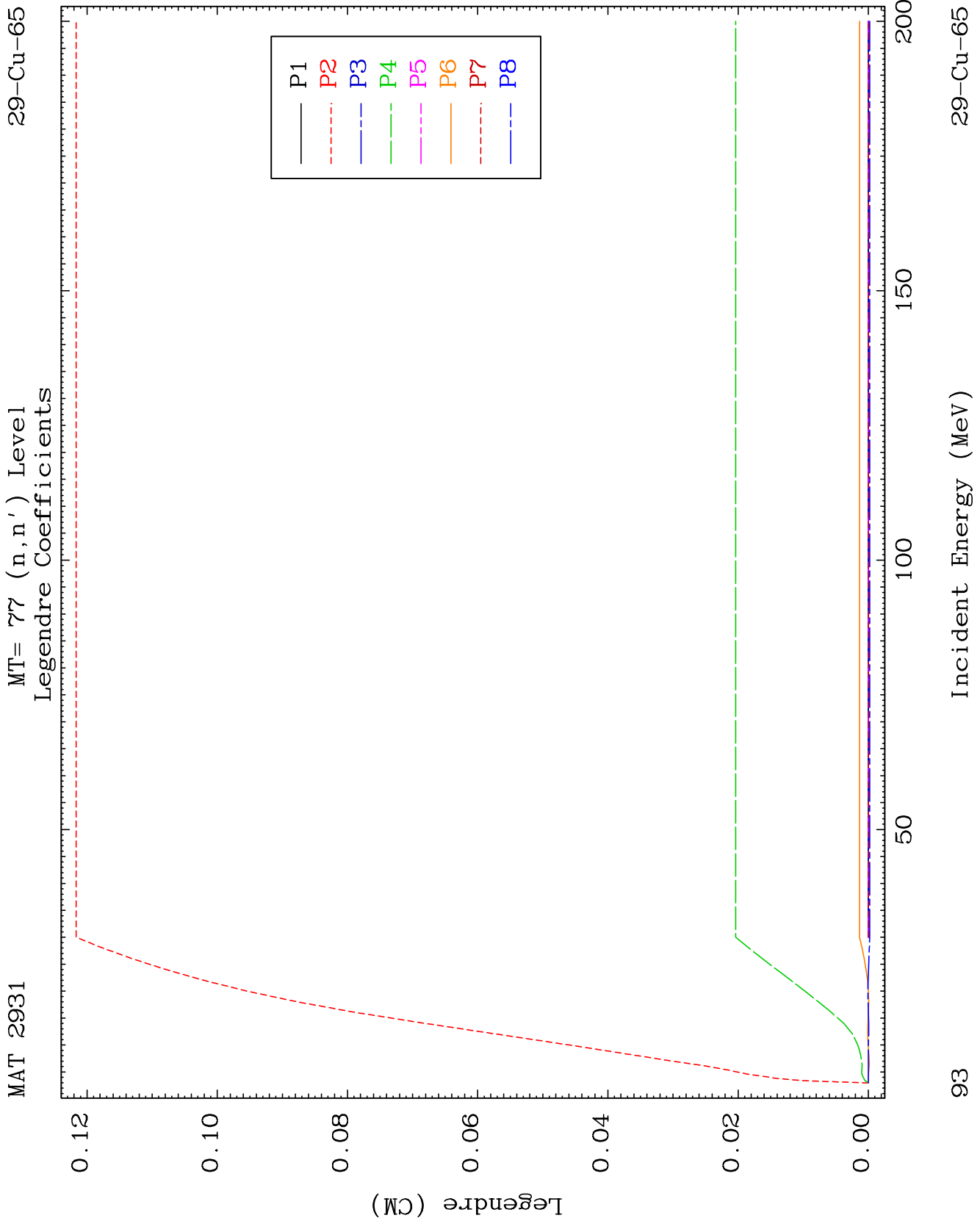


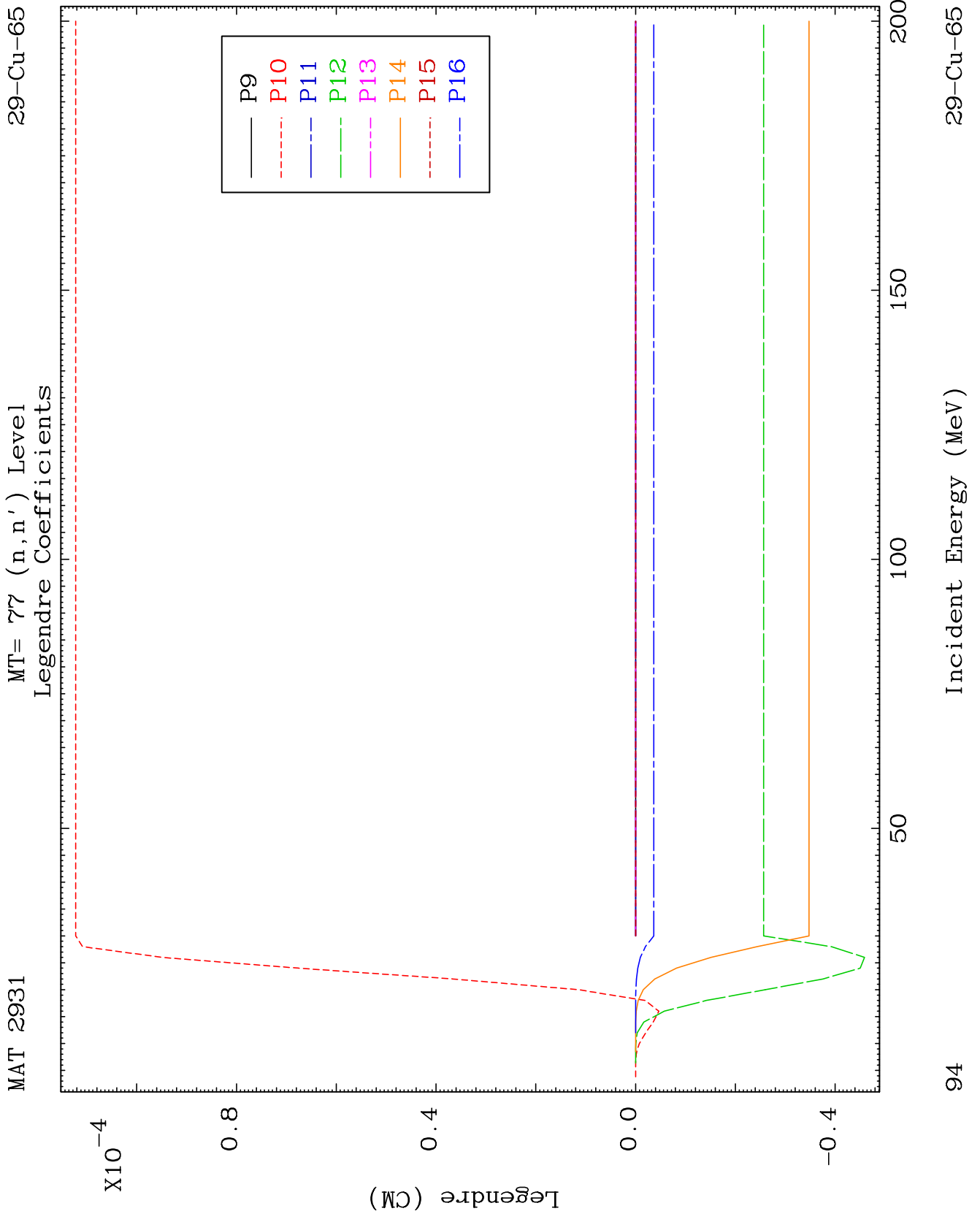
MAT 2931

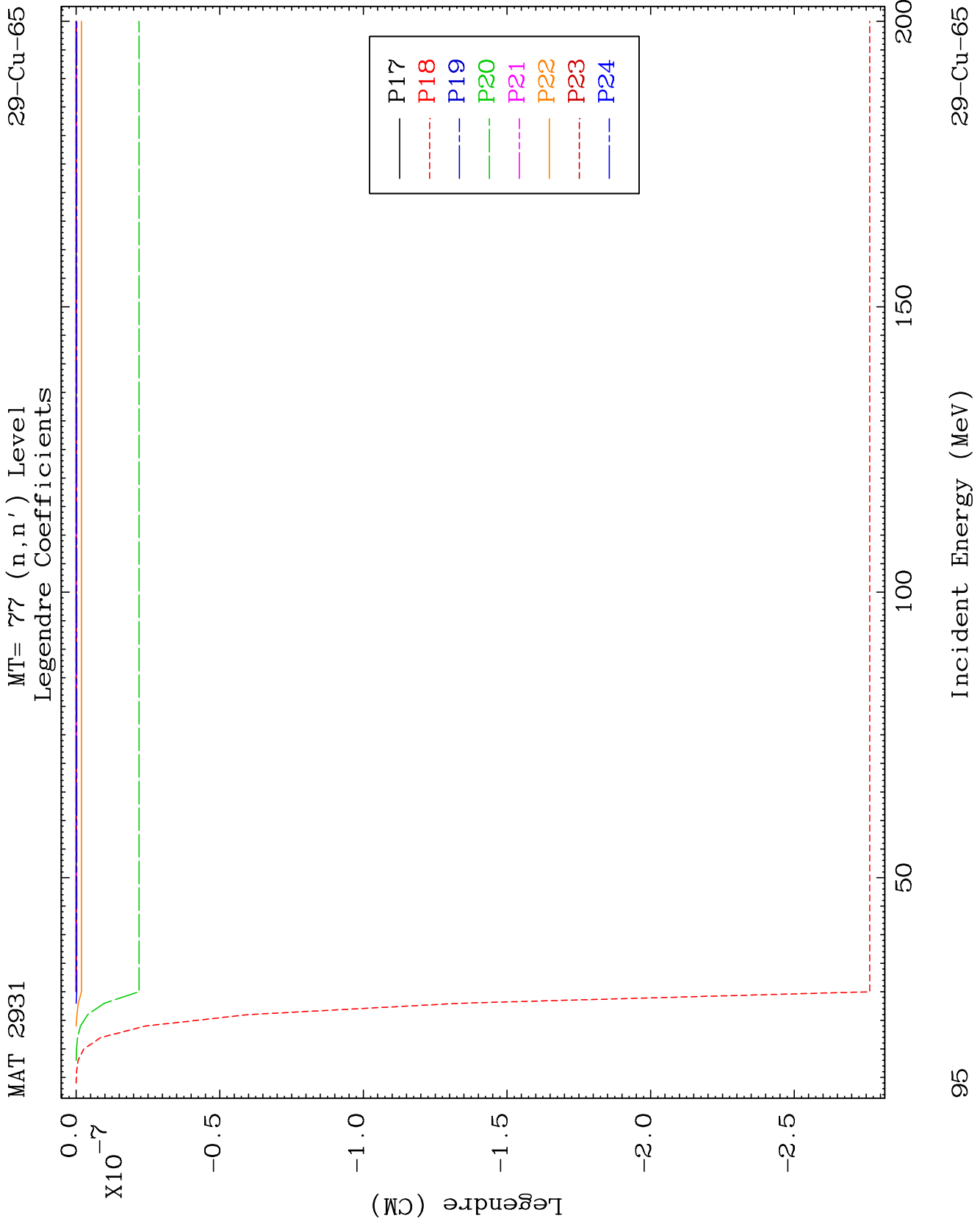
MT= 76 (n,n') Level
Legendre Coefficients

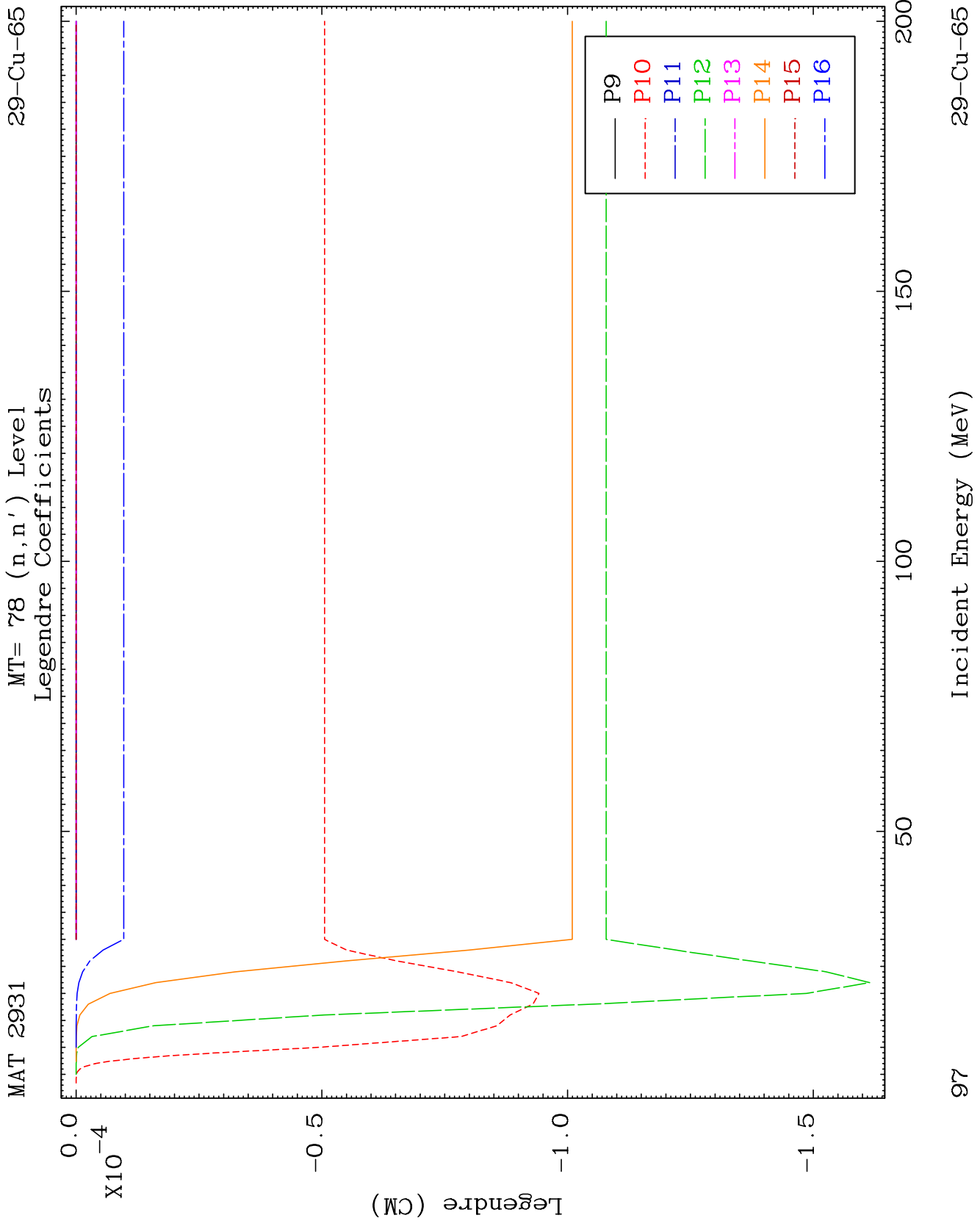
29-Cu-65

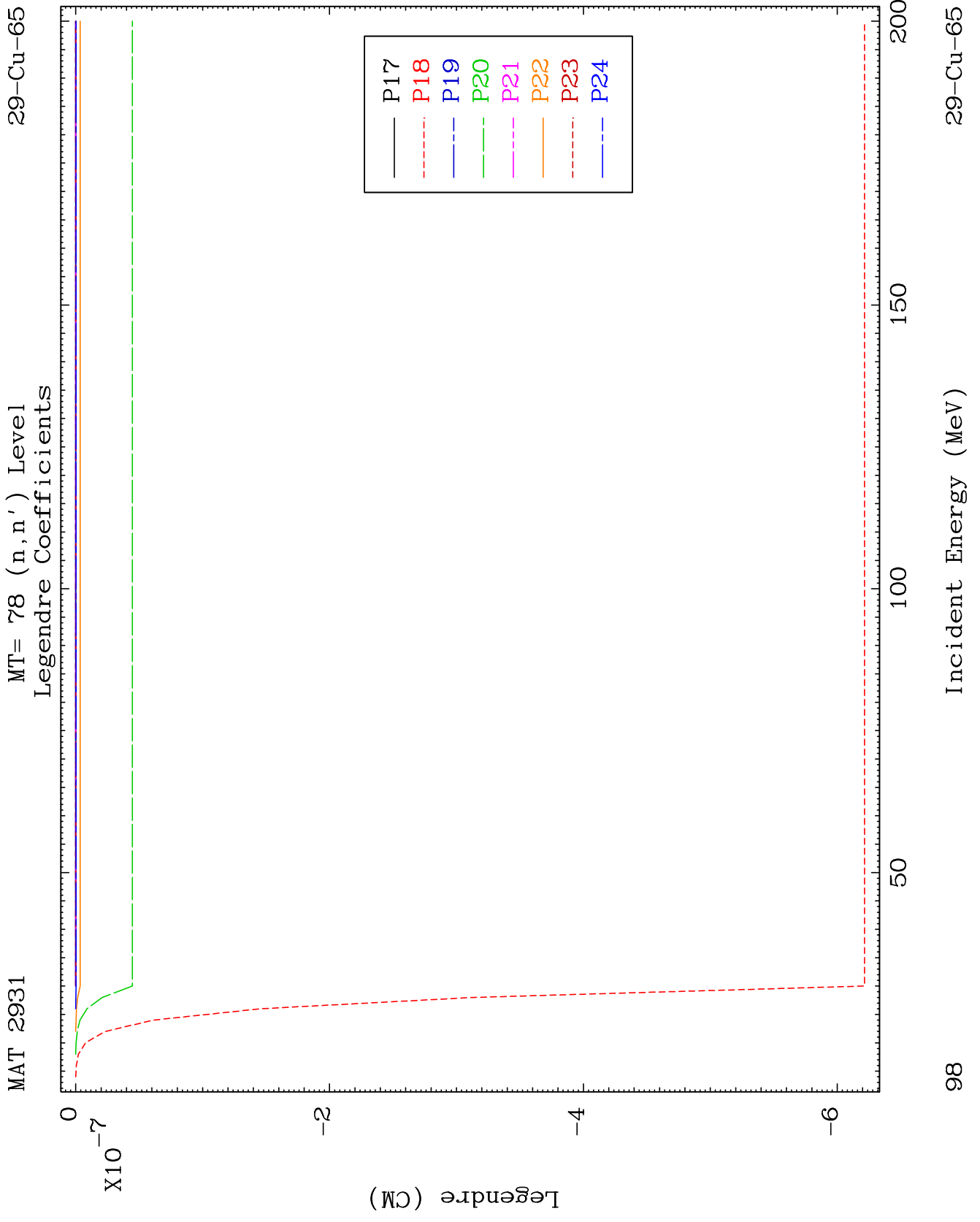


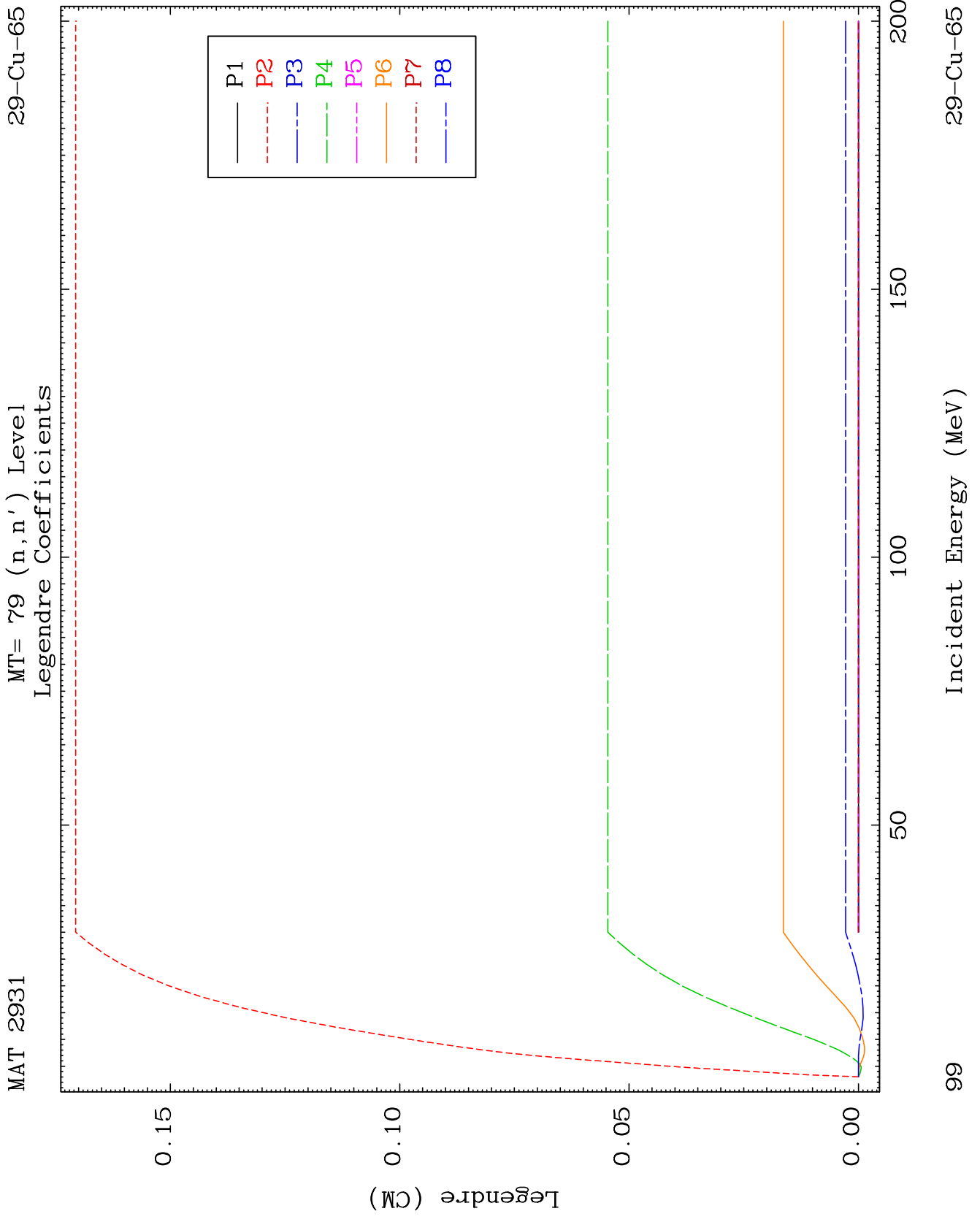


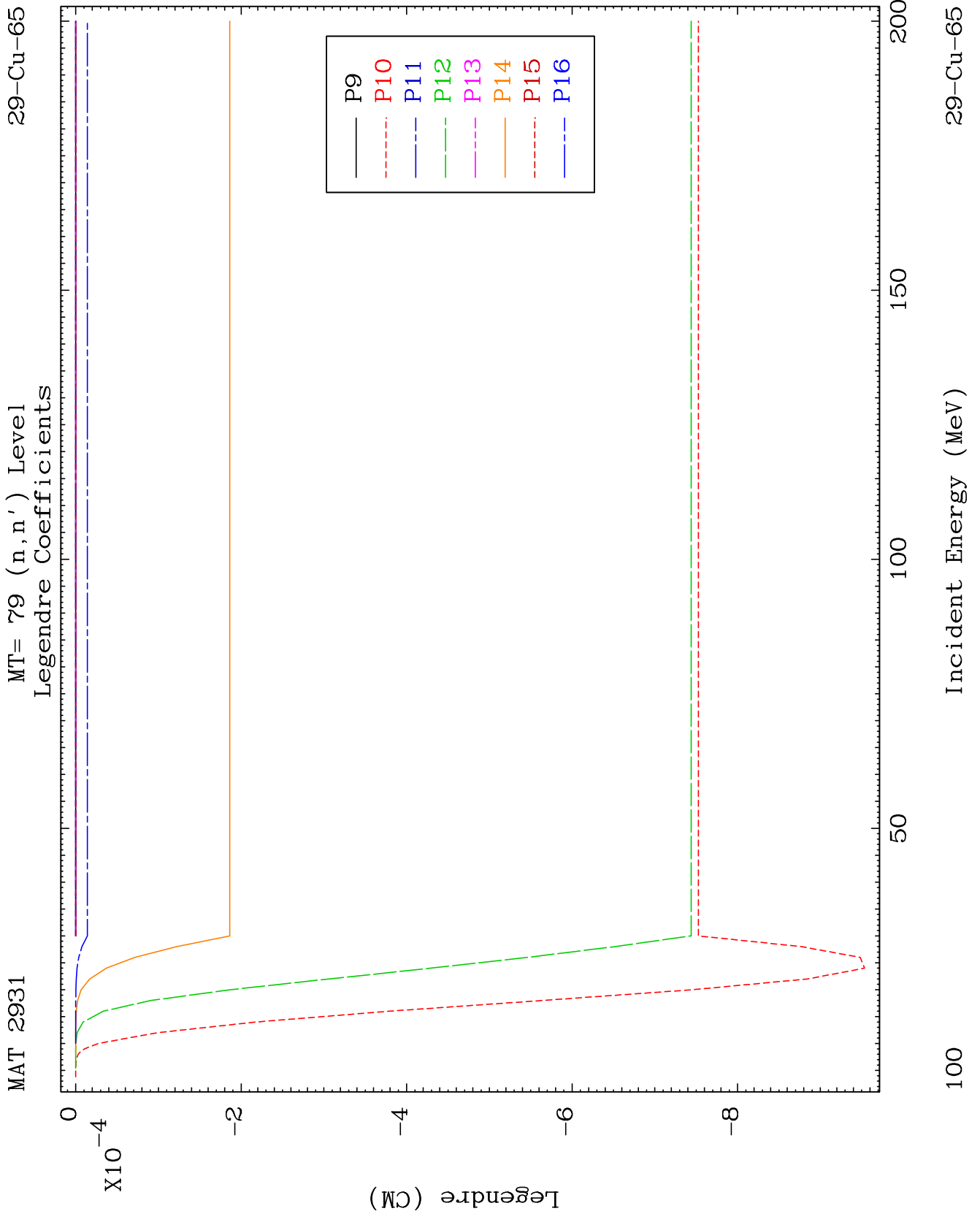


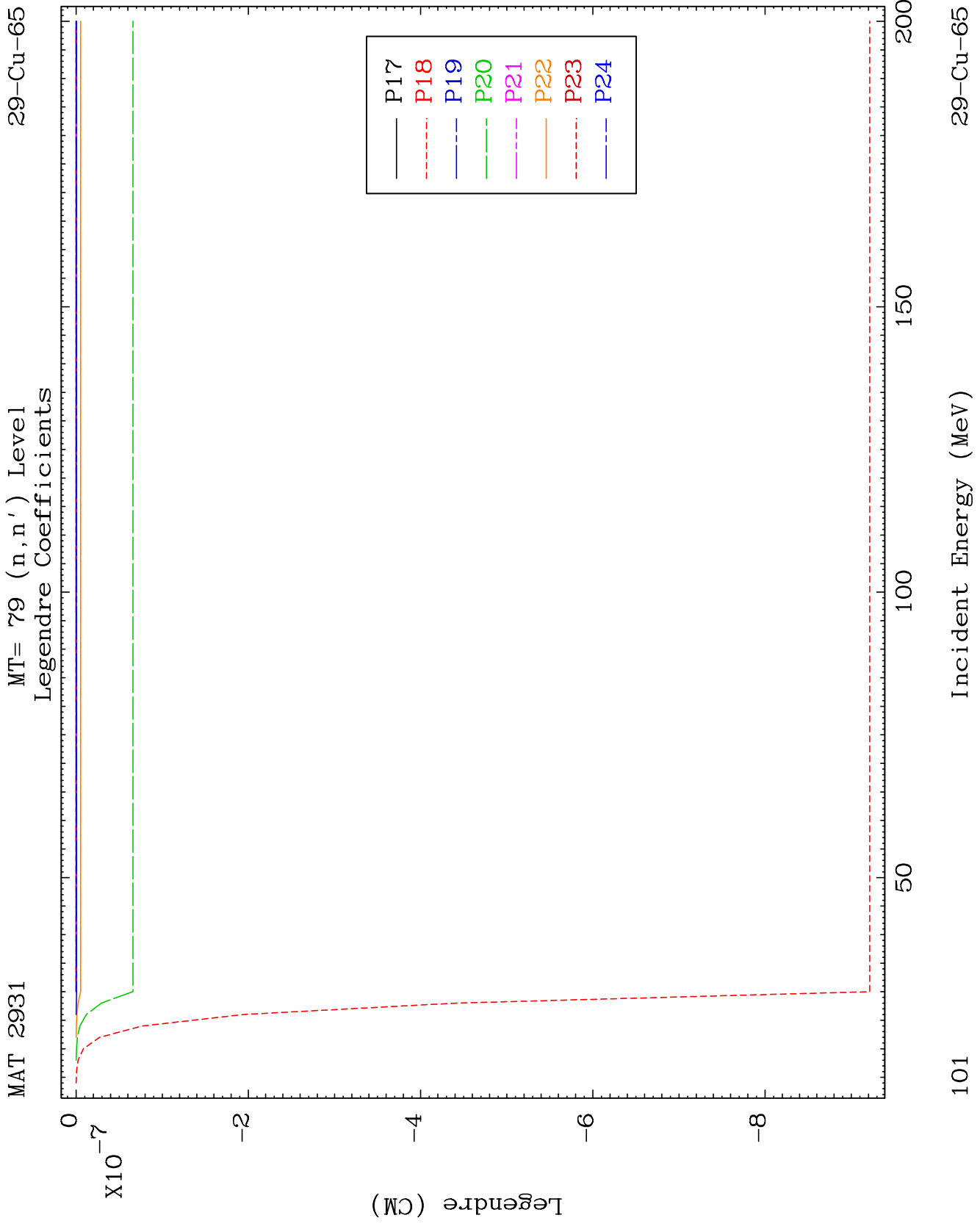


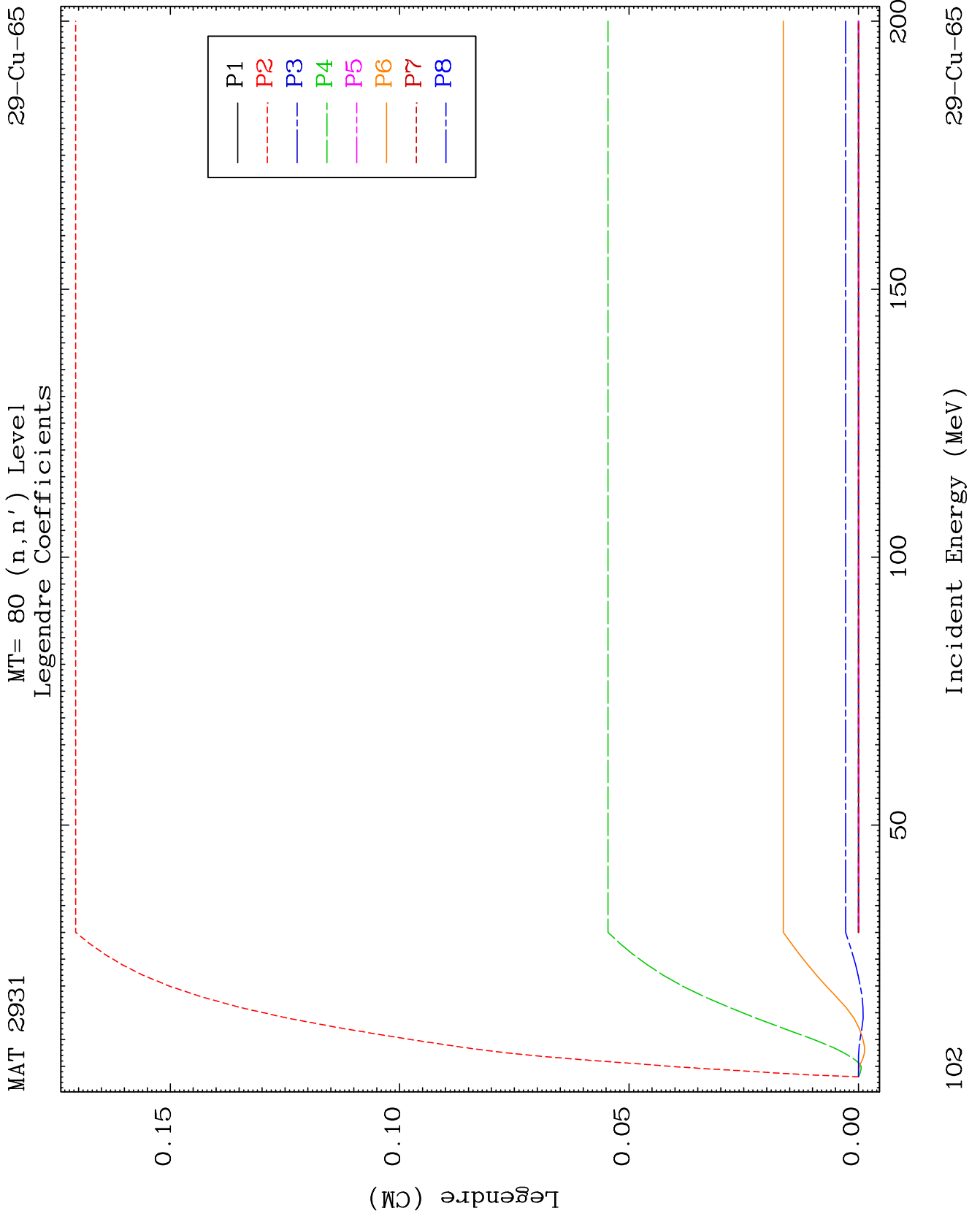


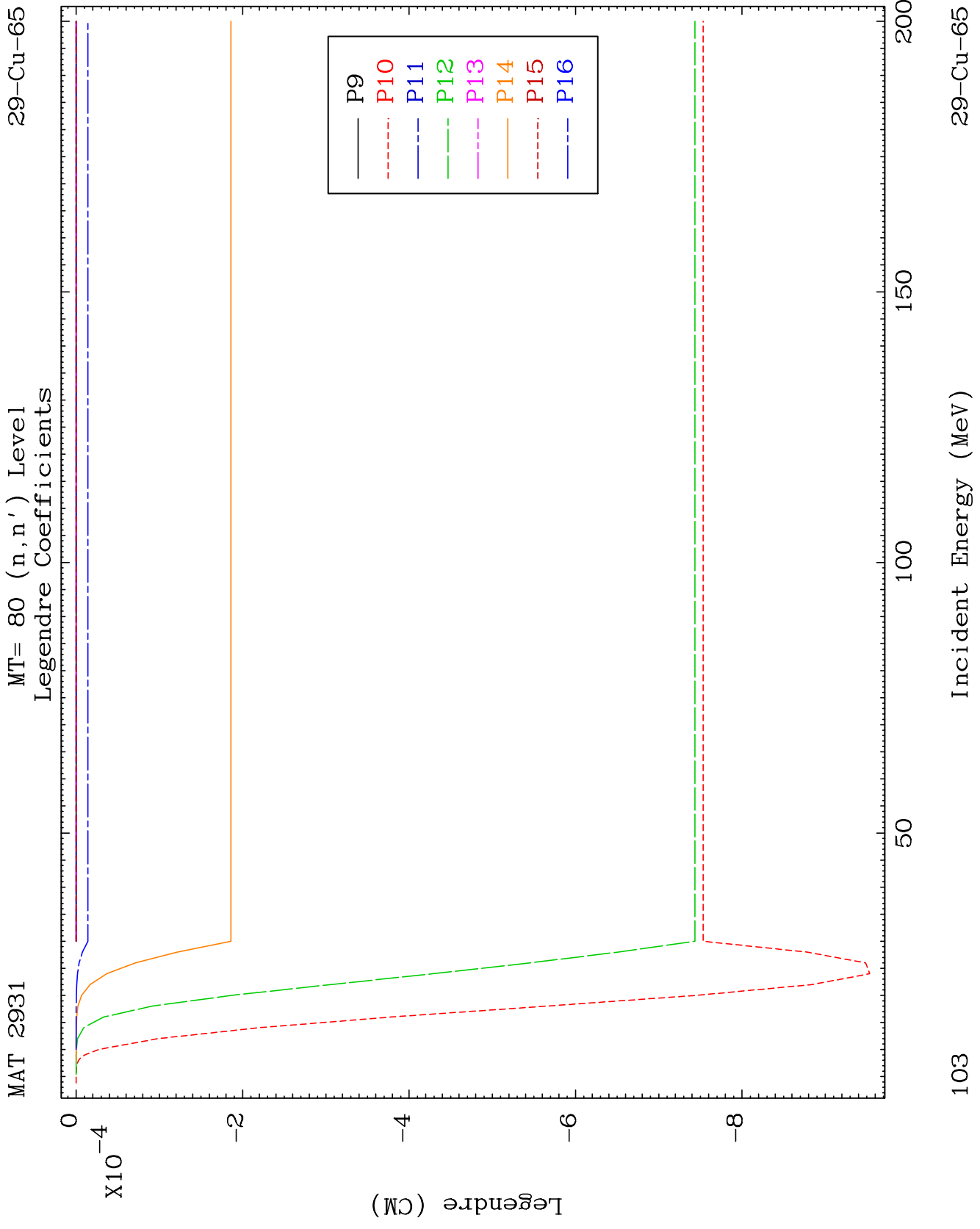


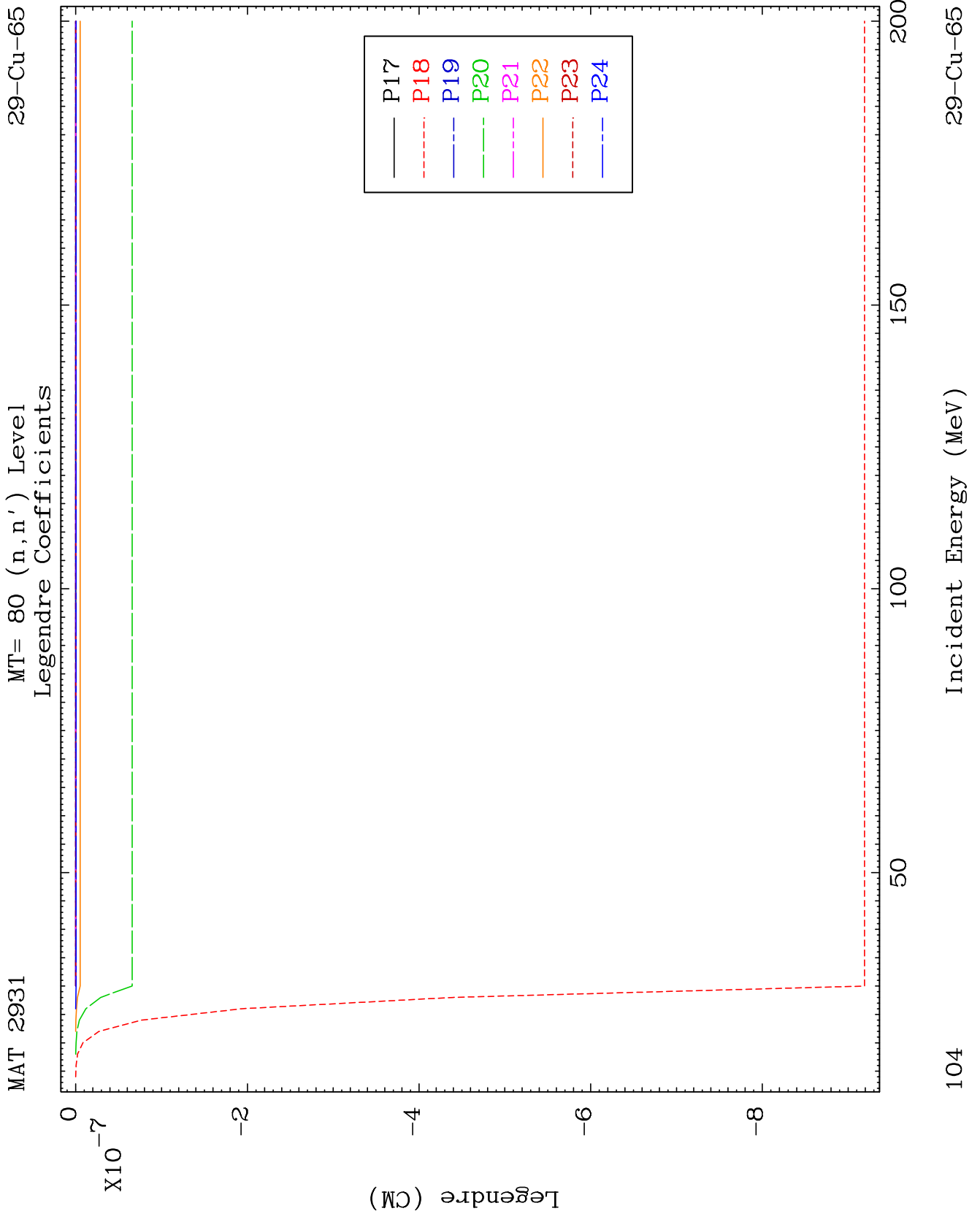










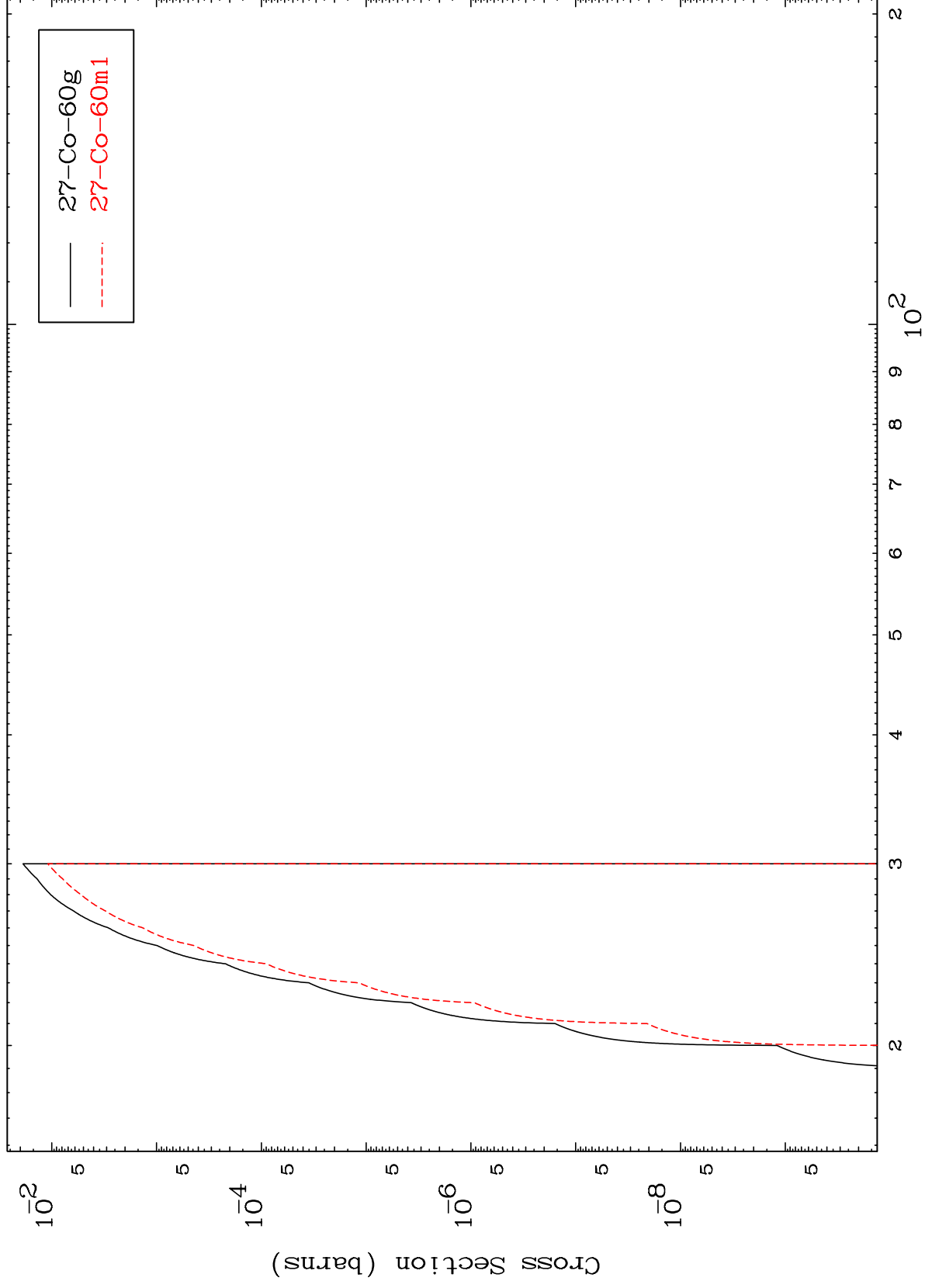


MAT 2931

(n,2n) α

29-Cu-65

Radionuclide Production Cross Section

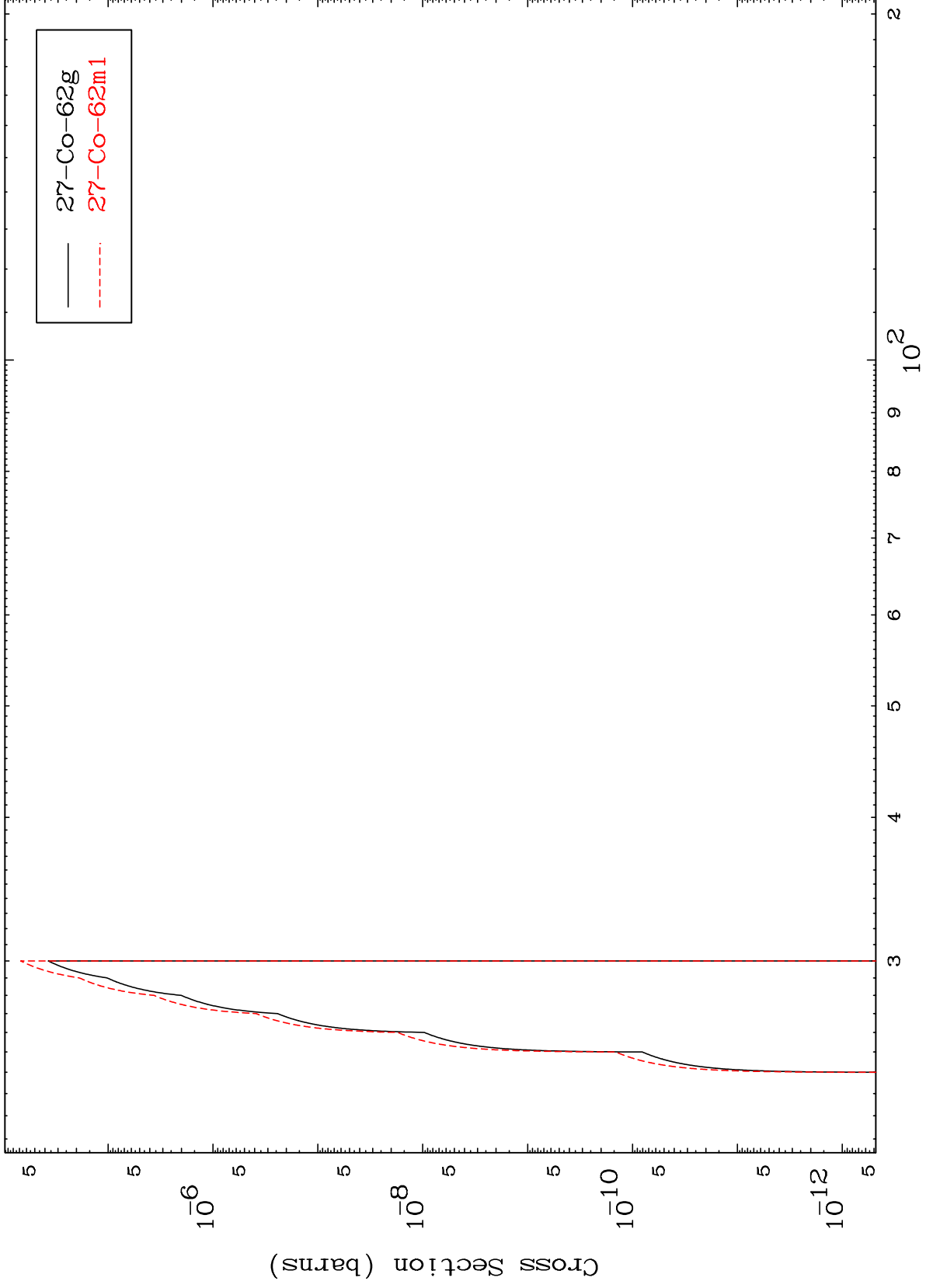


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Incident Energy (MeV)

29-Cu-65

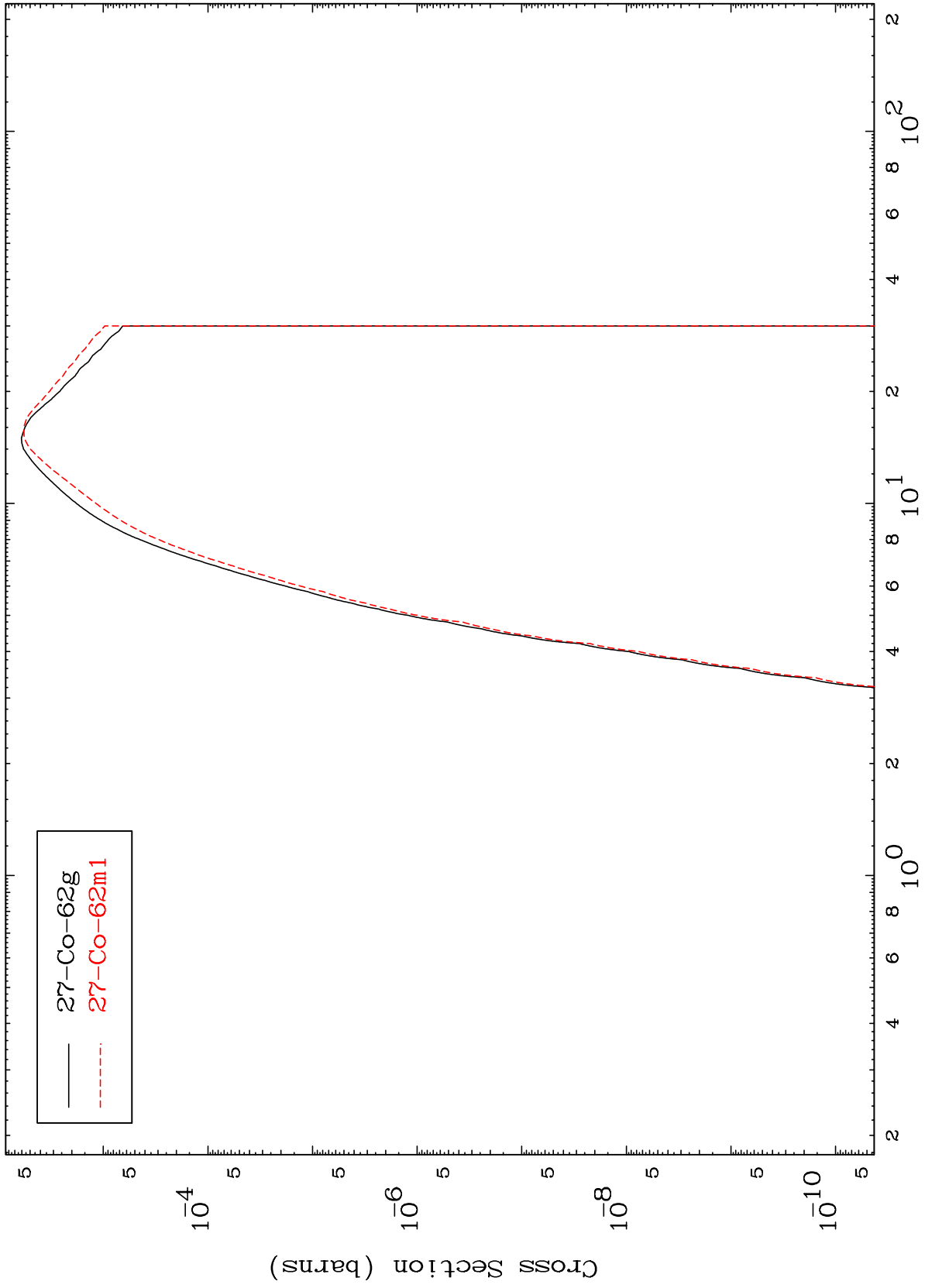
Radionuclide Production Cross Section



MAT 2931

29-Cu-65

(n, α)
Radionuclide Production Cross Section



107

Incident Energy (MeV)

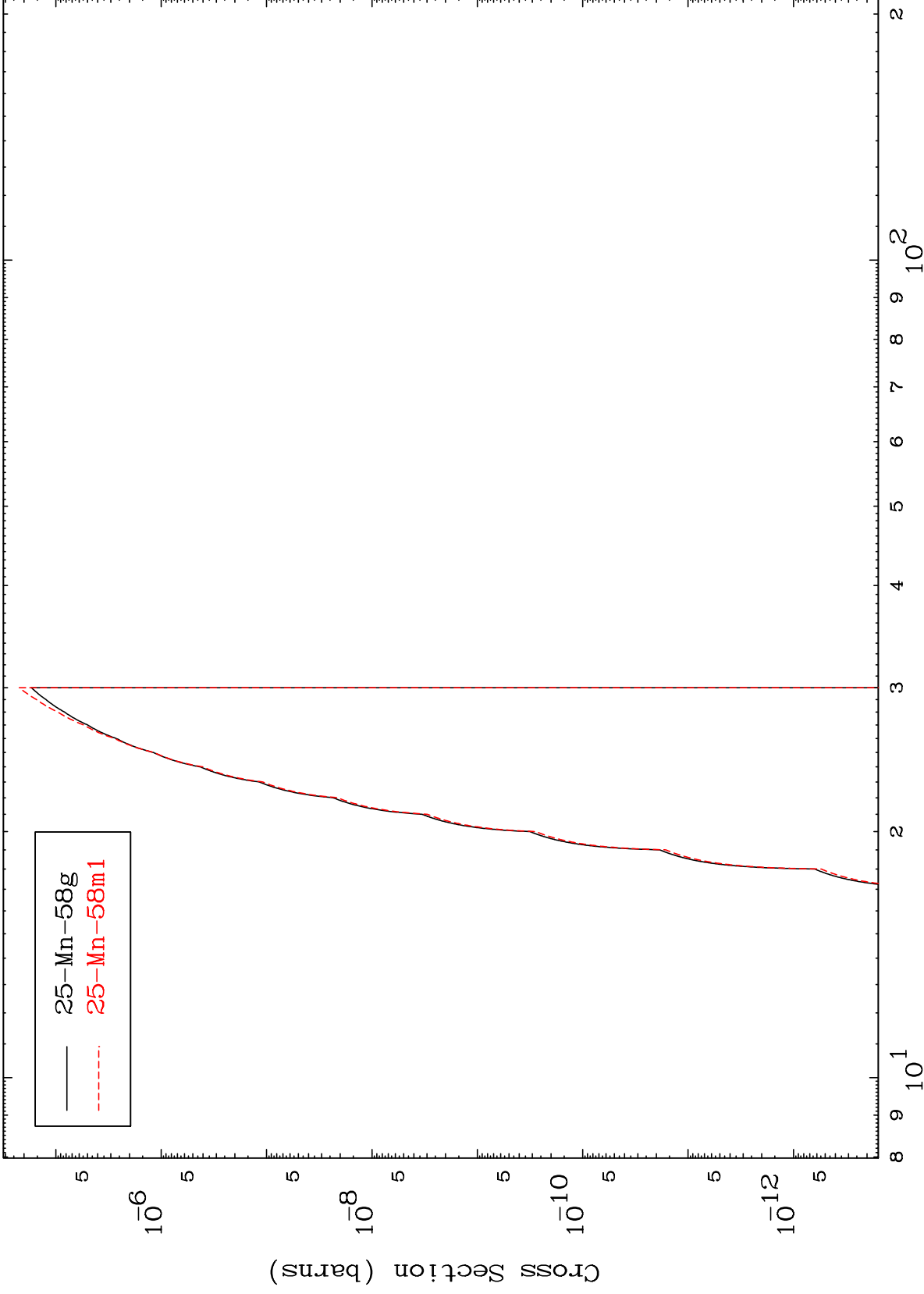
29-Cu-65

MAT 2931

(n,2α)

29-Cu-65

Radionuclide Production Cross Section



108

Incident Energy (MeV)

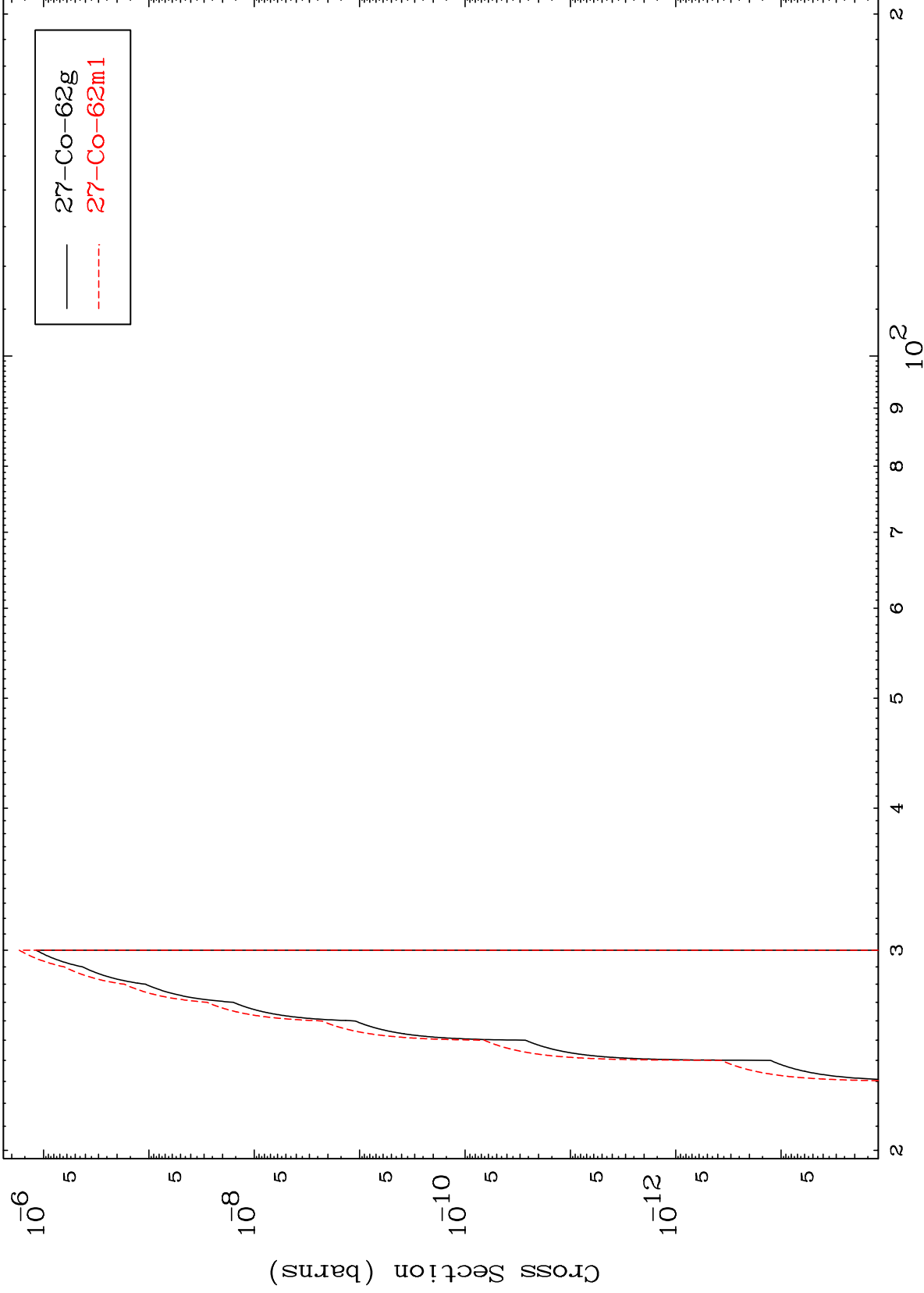
29-Cu-65

MAT 2931

(n,p) t

29-Cu-65

Radionuclide Production Cross Section



109

Incident Energy (MeV)

29-Cu-65