

Program EVALPLOT
(Version 2015-2)

by

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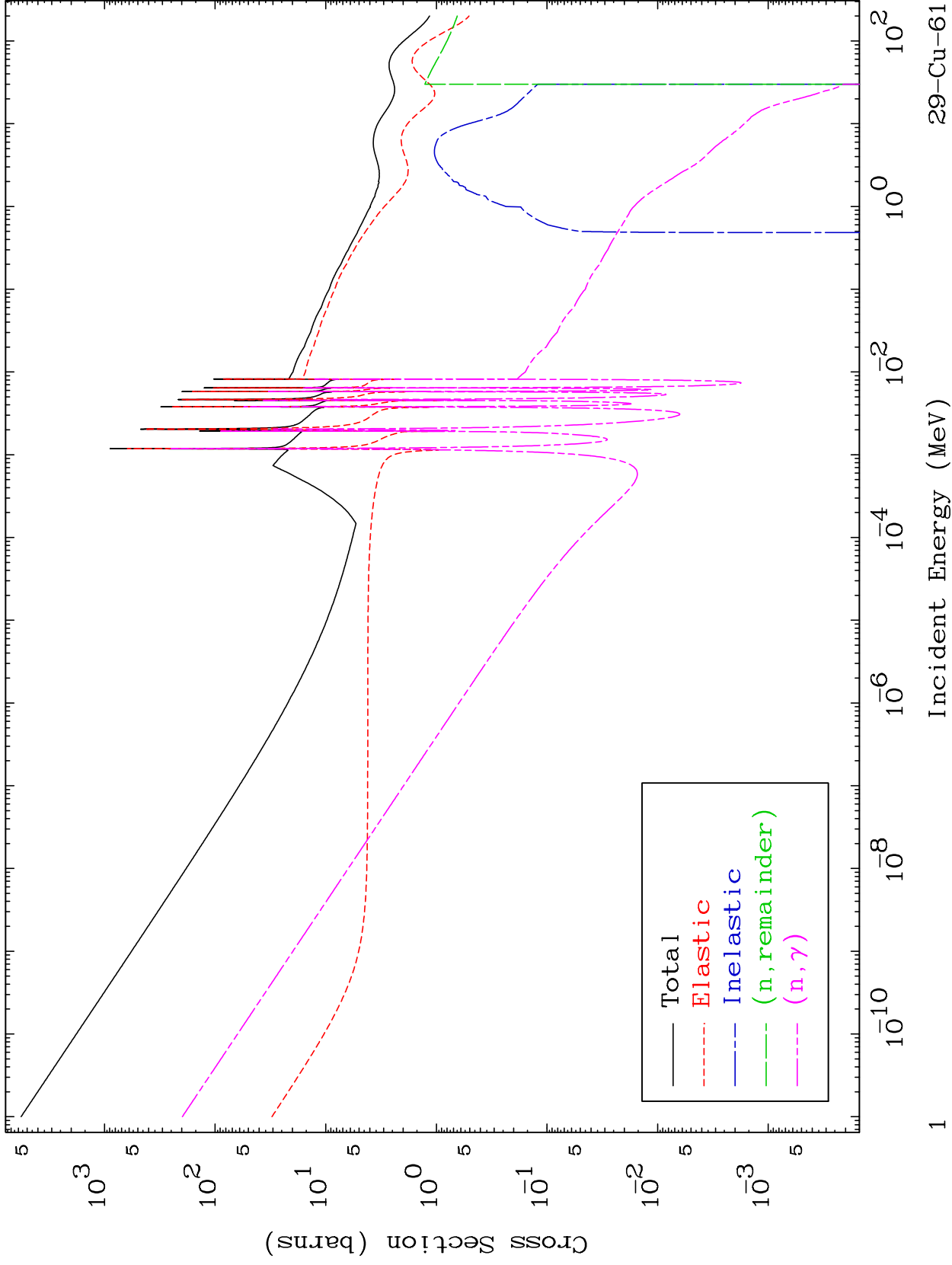
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2919

Major
293 Kelvin Cross Sections

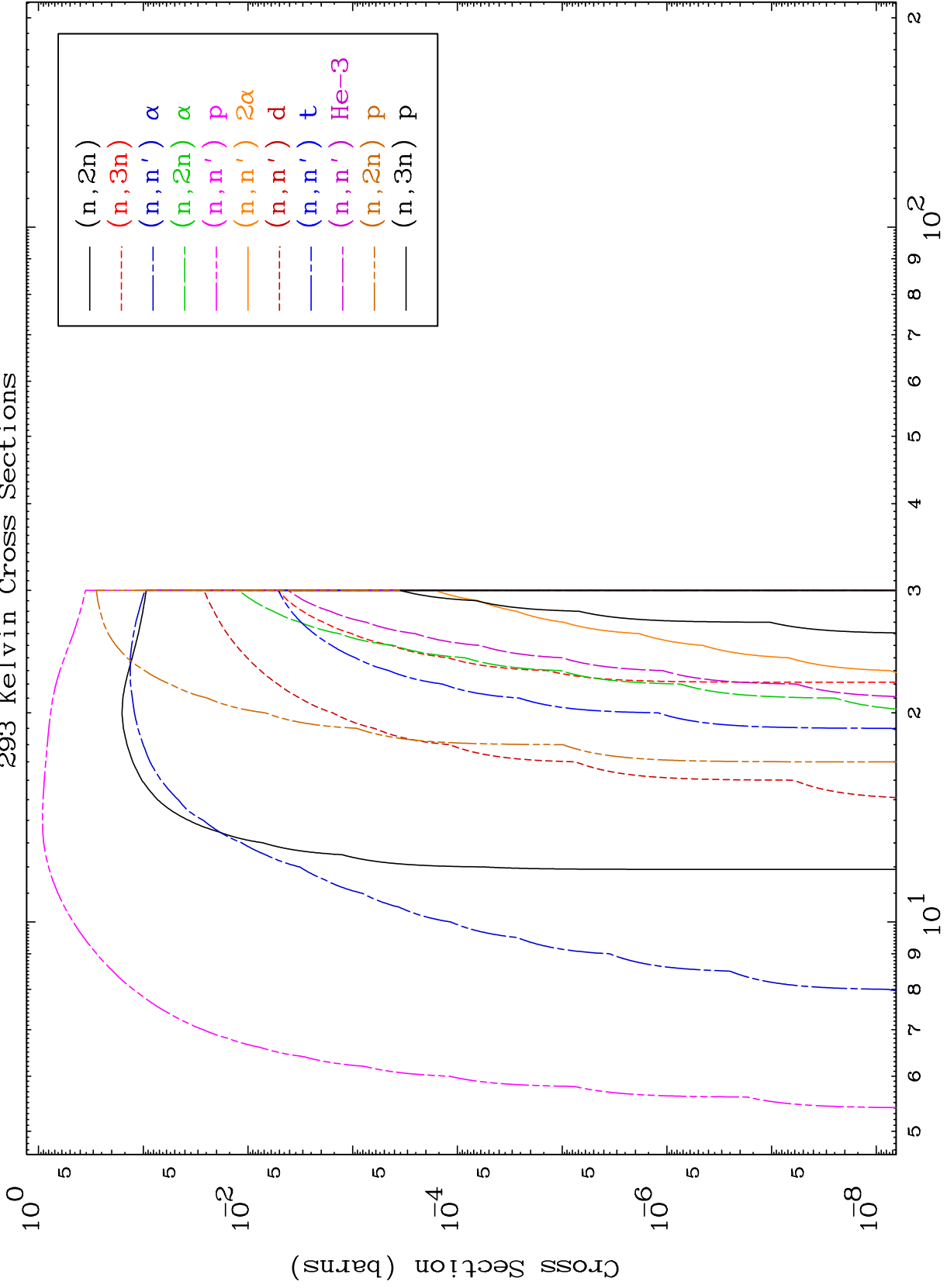
29-Cu-61



MAT 2919

Neutron Production
293 Kelvin Cross Sections

29-Cu-61



2

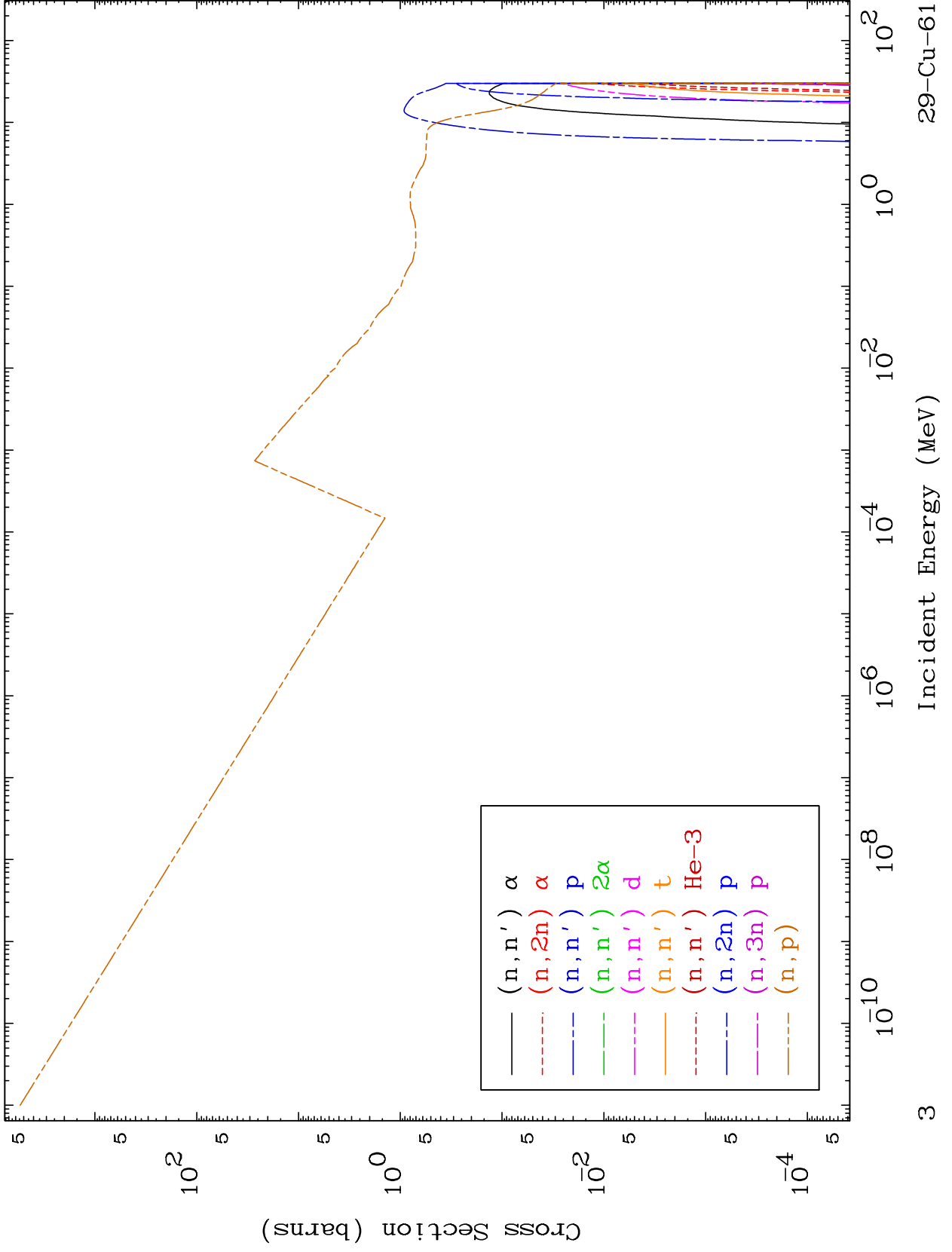
Incident Energy (MeV)

29-Cu-61

MAT 2919

Charged Particle
293 Kelvin Cross Sections

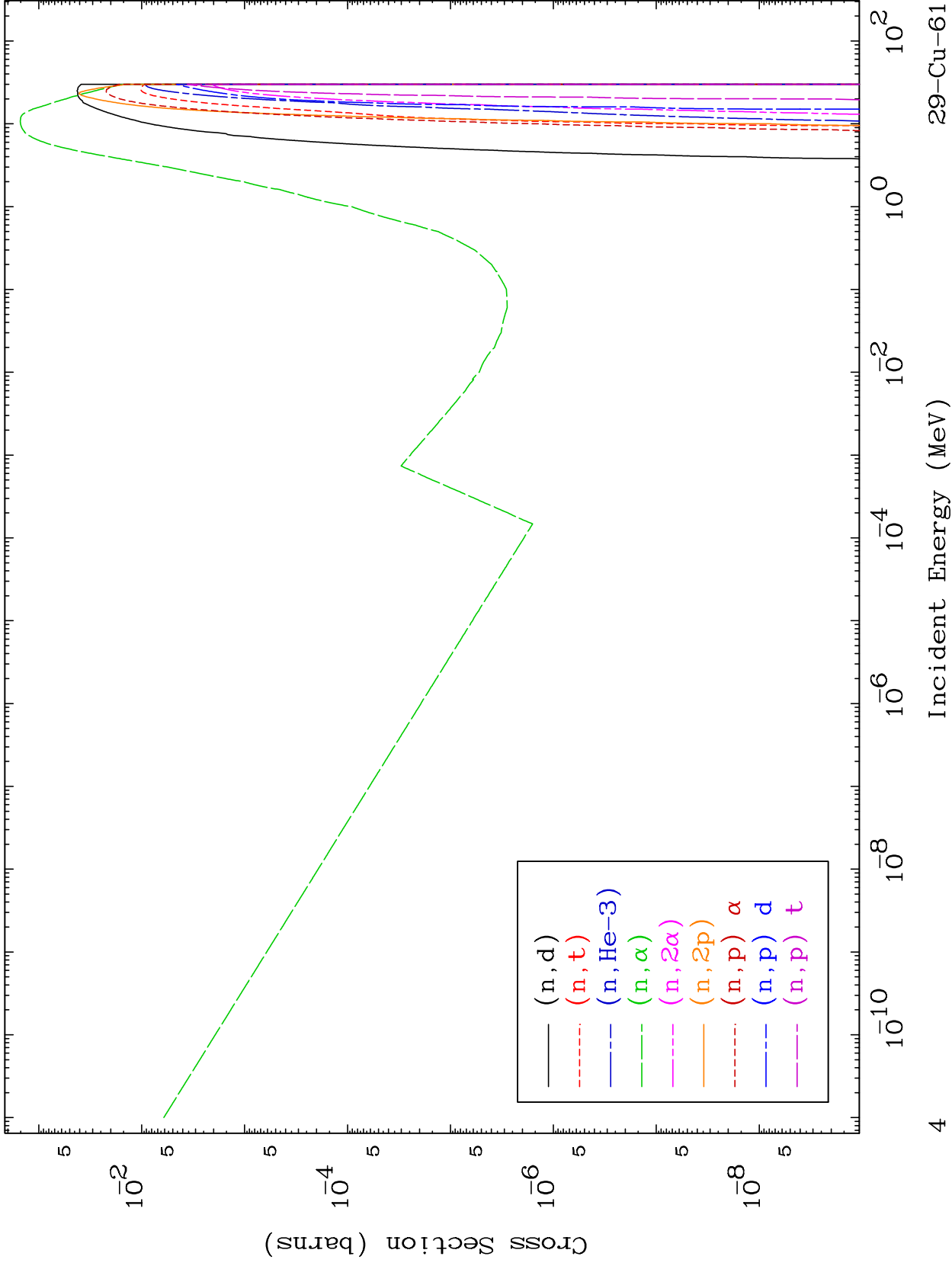
29-Cu-61



MAT 2919

Charged Particle
293 Kelvin Cross Sections

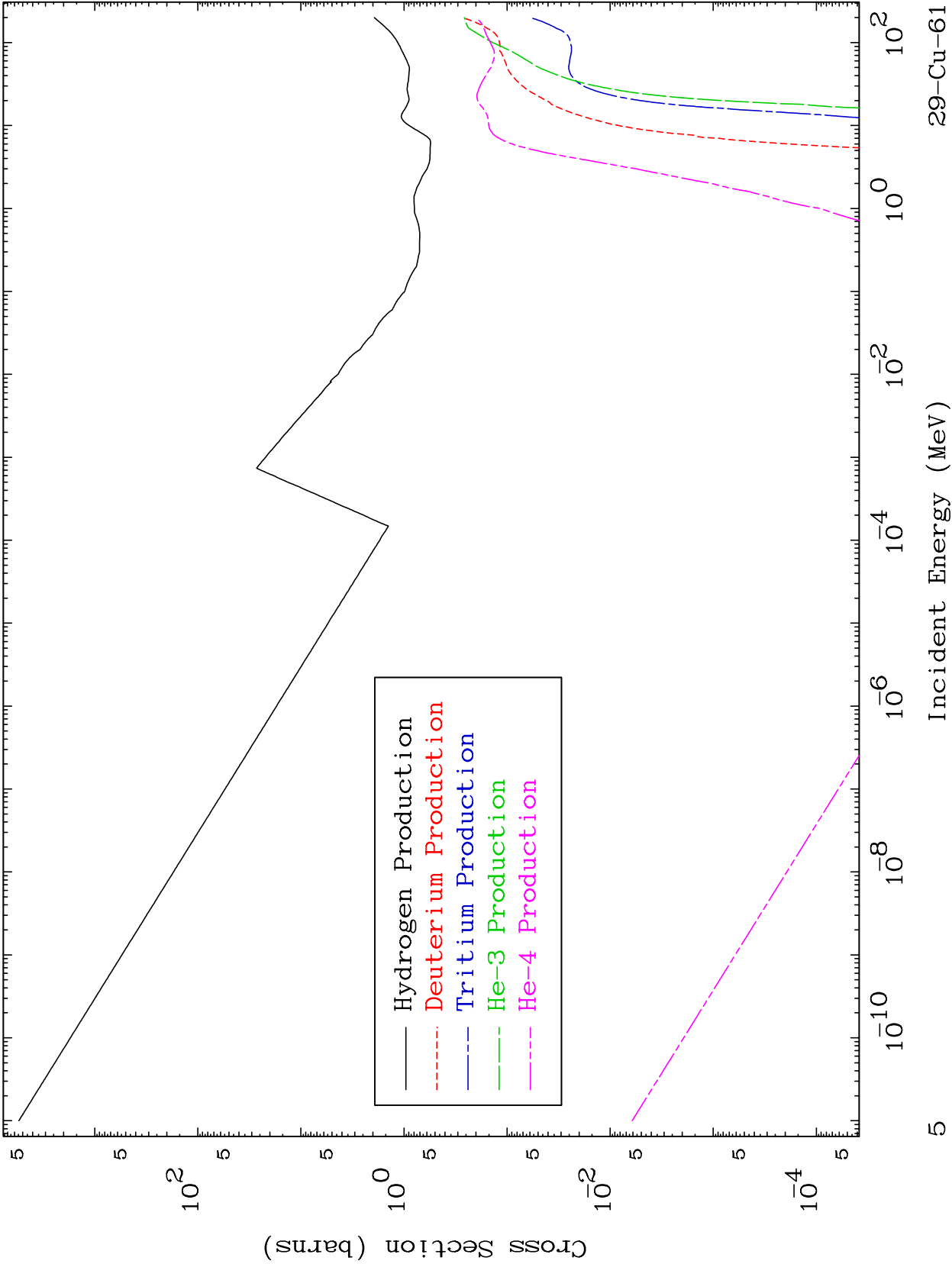
29-Cu-61



MAT 2919

Particle Production
293 Kelvin Cross Sections

29-Cu-61



5

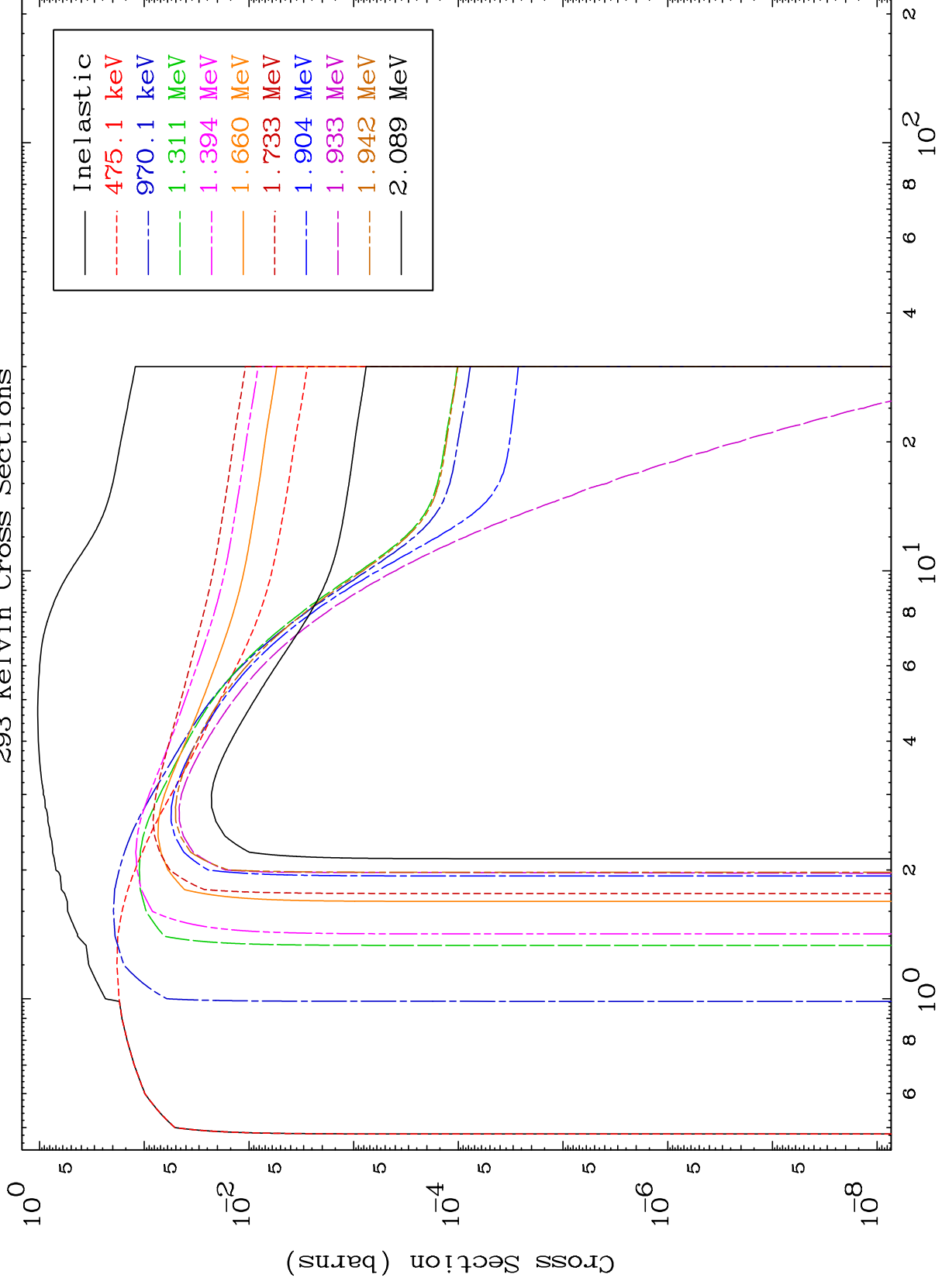
29-Cu-61

MAT 2919

(n,n') Level

29-Cu-61

293 Kelvin Cross Sections



Incident Energy (MeV)

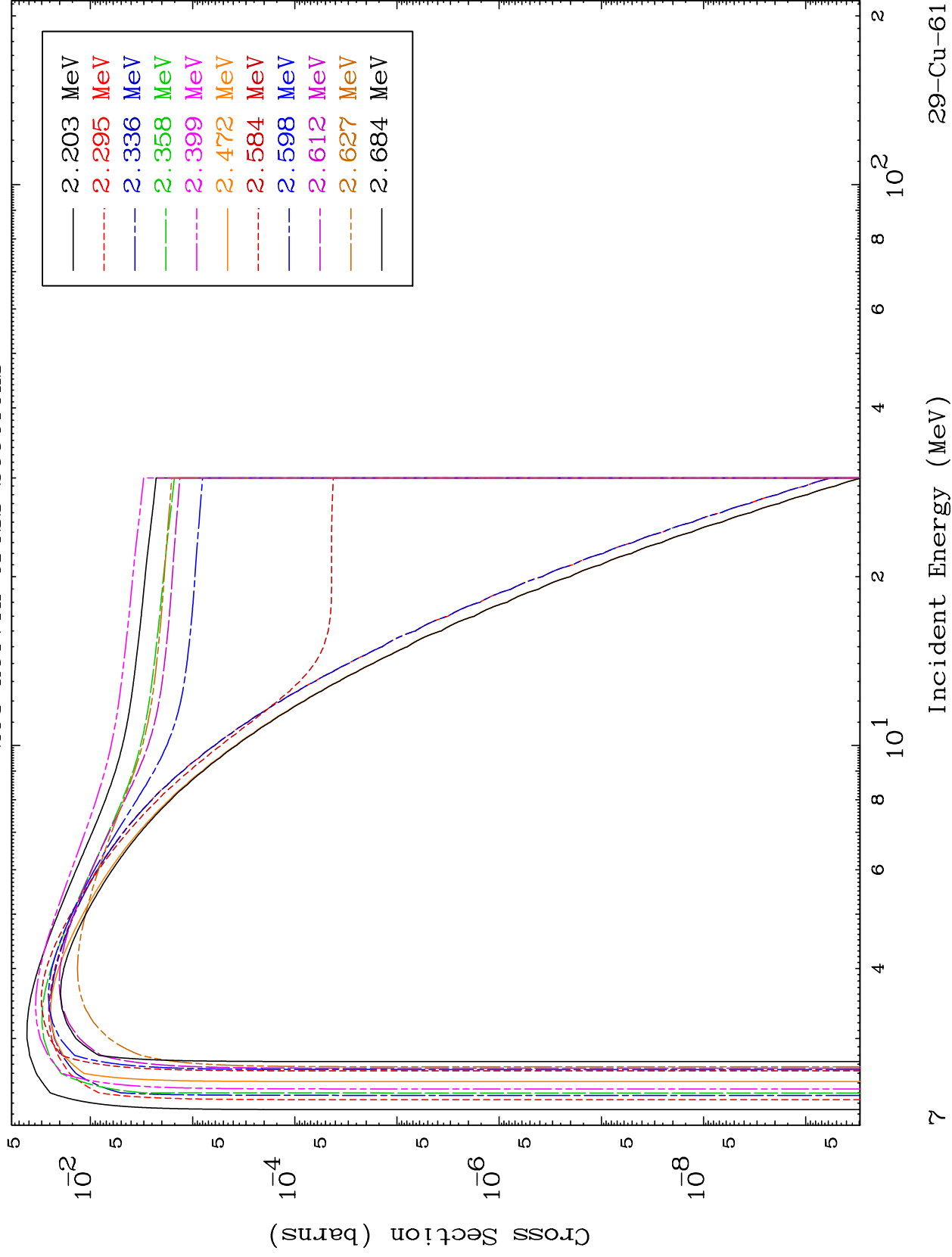
29-Cu-61

6

MAT 2919

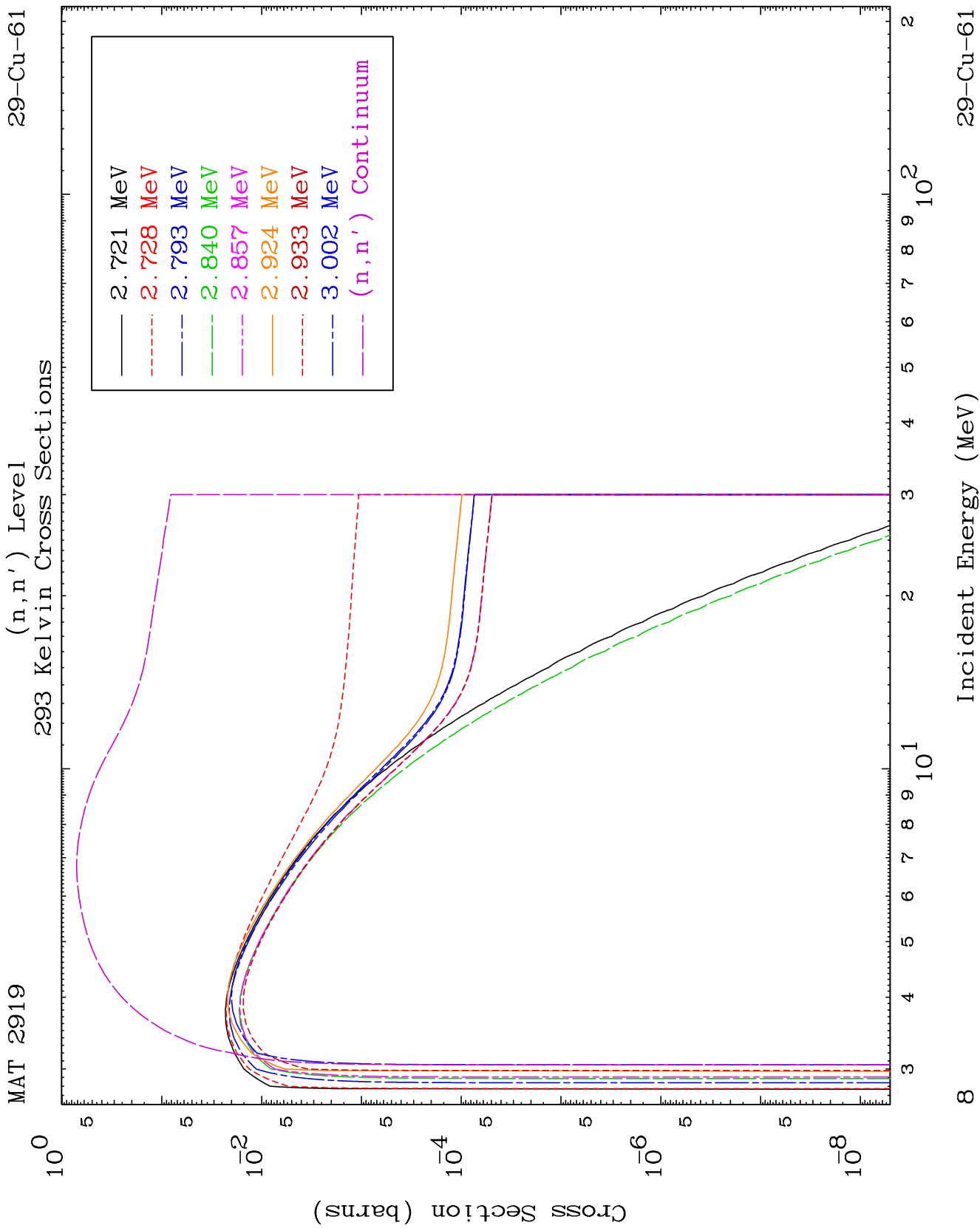
(n,n') Level
293 Kelvin Cross Sections

29-Cu-61



7

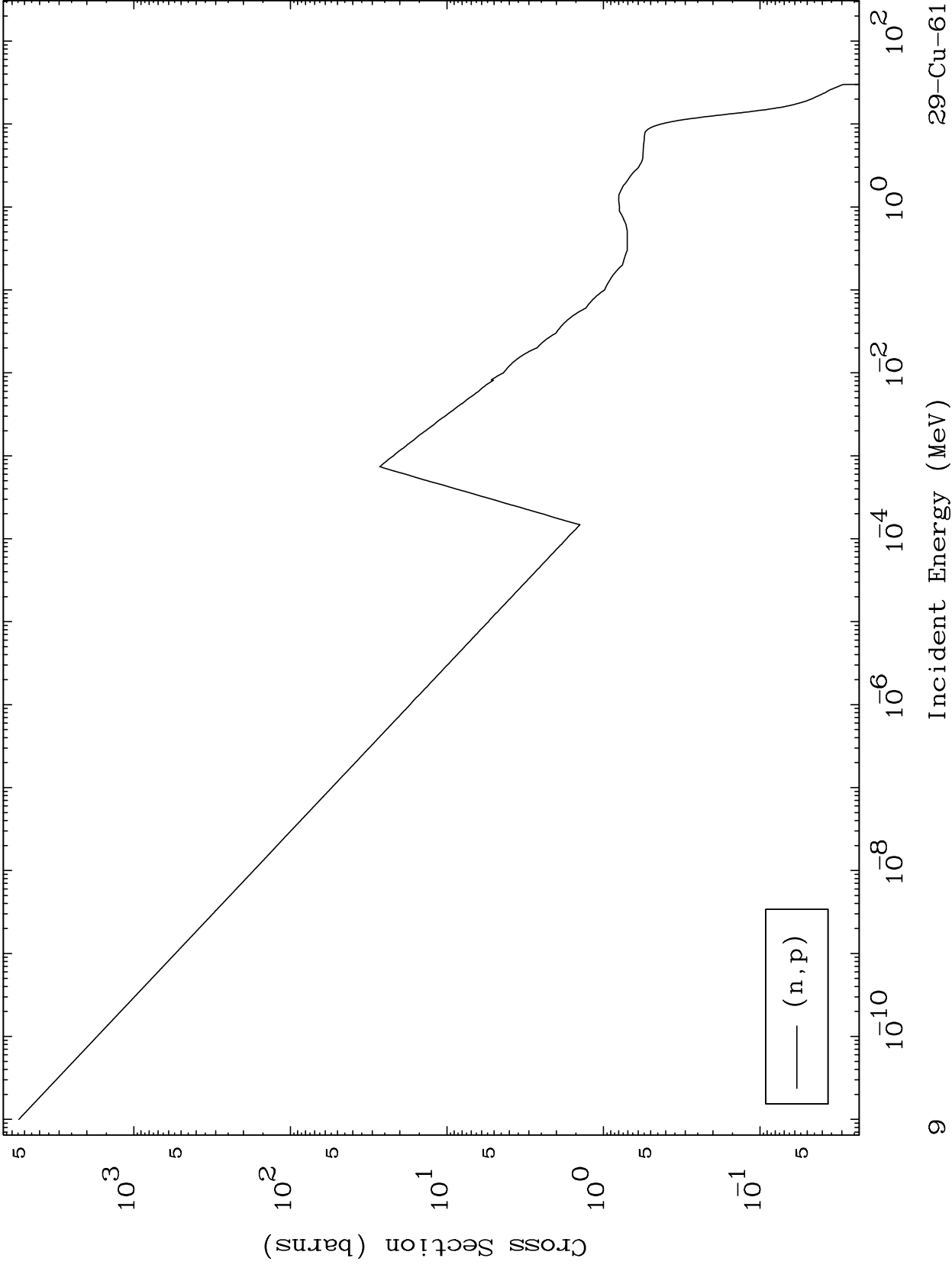
29-Cu-61



MAT 2919

(n,p) Levels
293 Kelvin Cross Sections

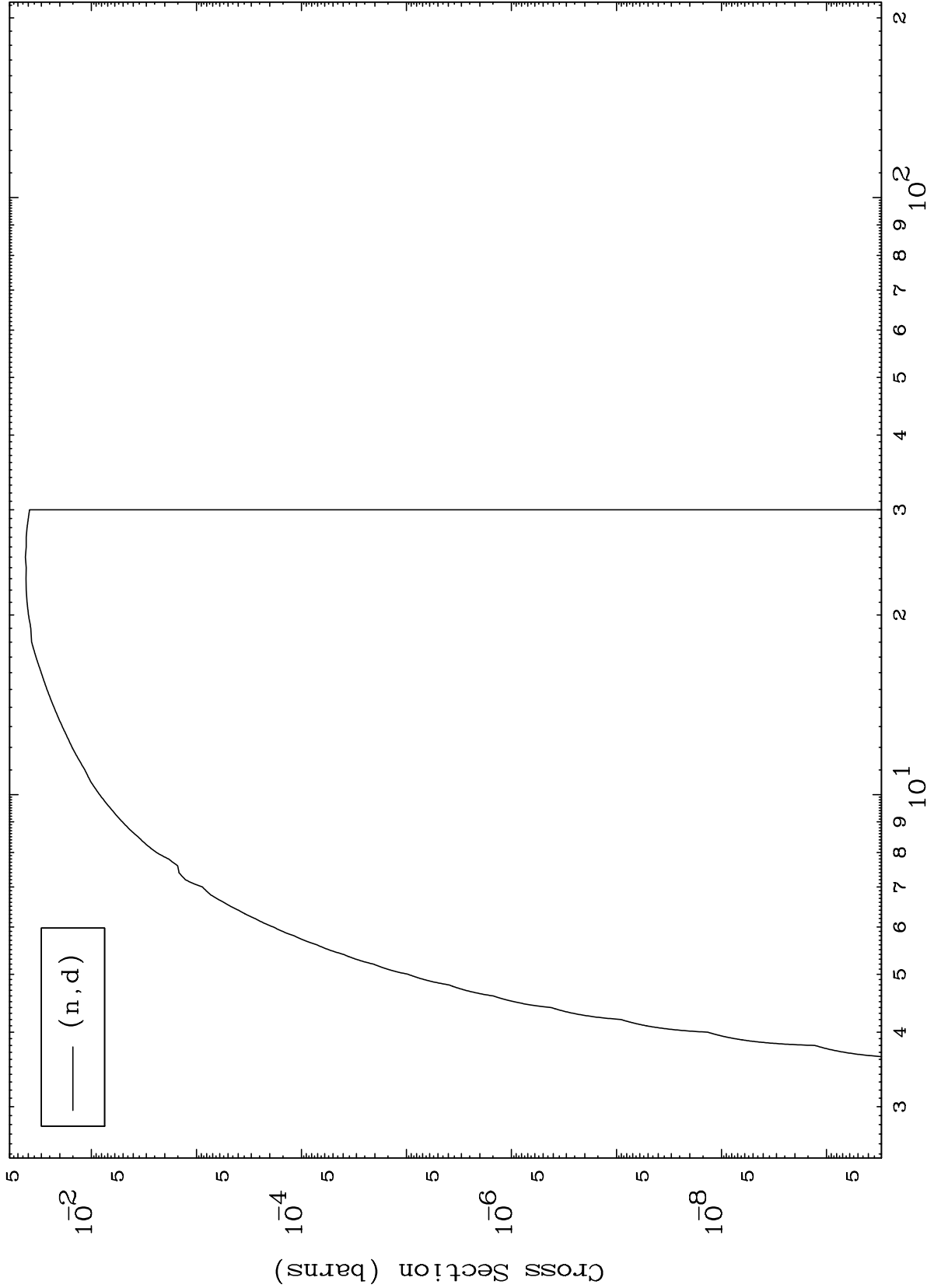
29-Cu-61



MAT 2919

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-61



(n,d)

29-Cu-61

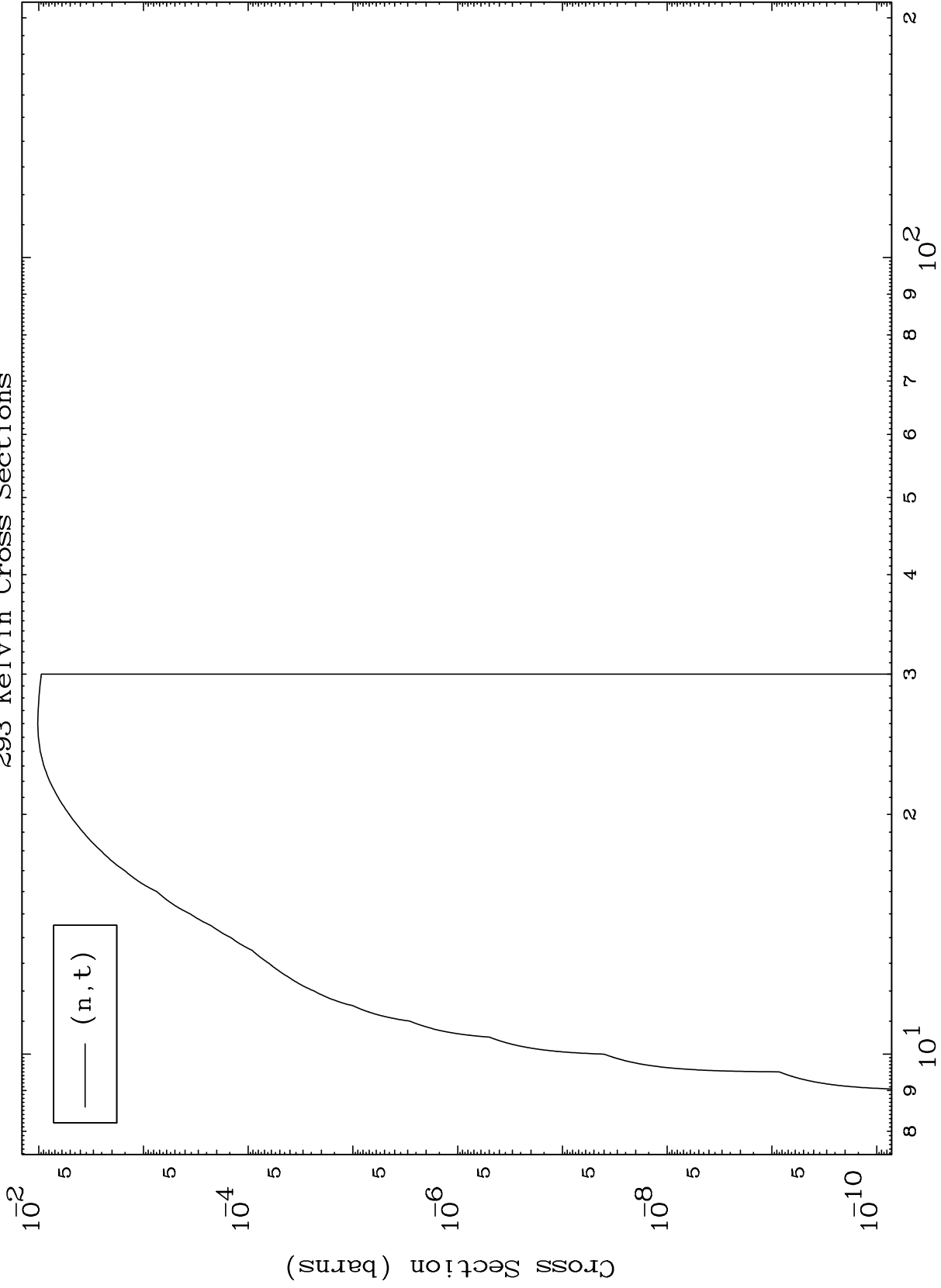
Incident Energy (MeV)

10

MAT 2919

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-61



11

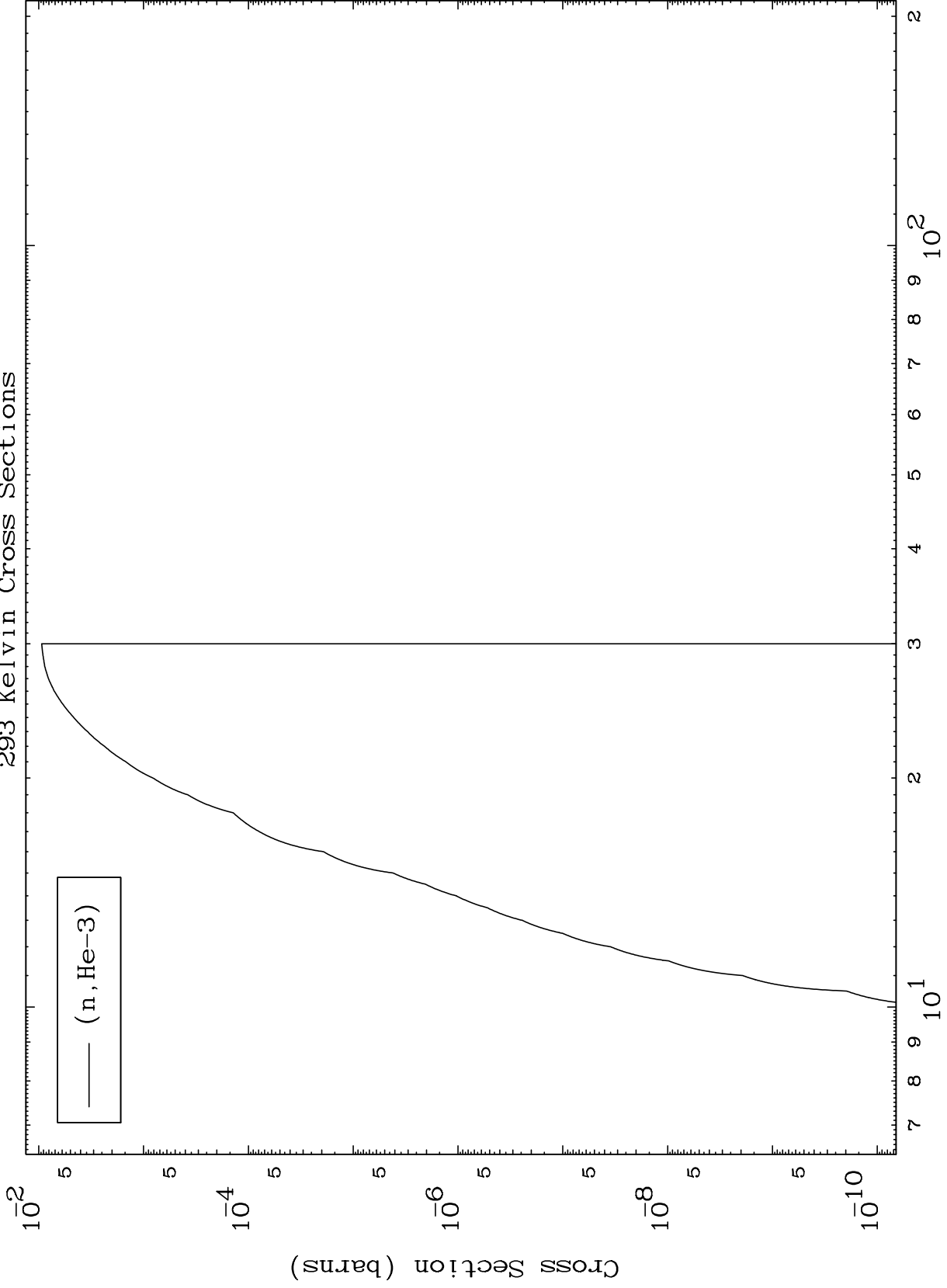
Incident Energy (MeV)

29-Cu-61

MAT 2919

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-61



12

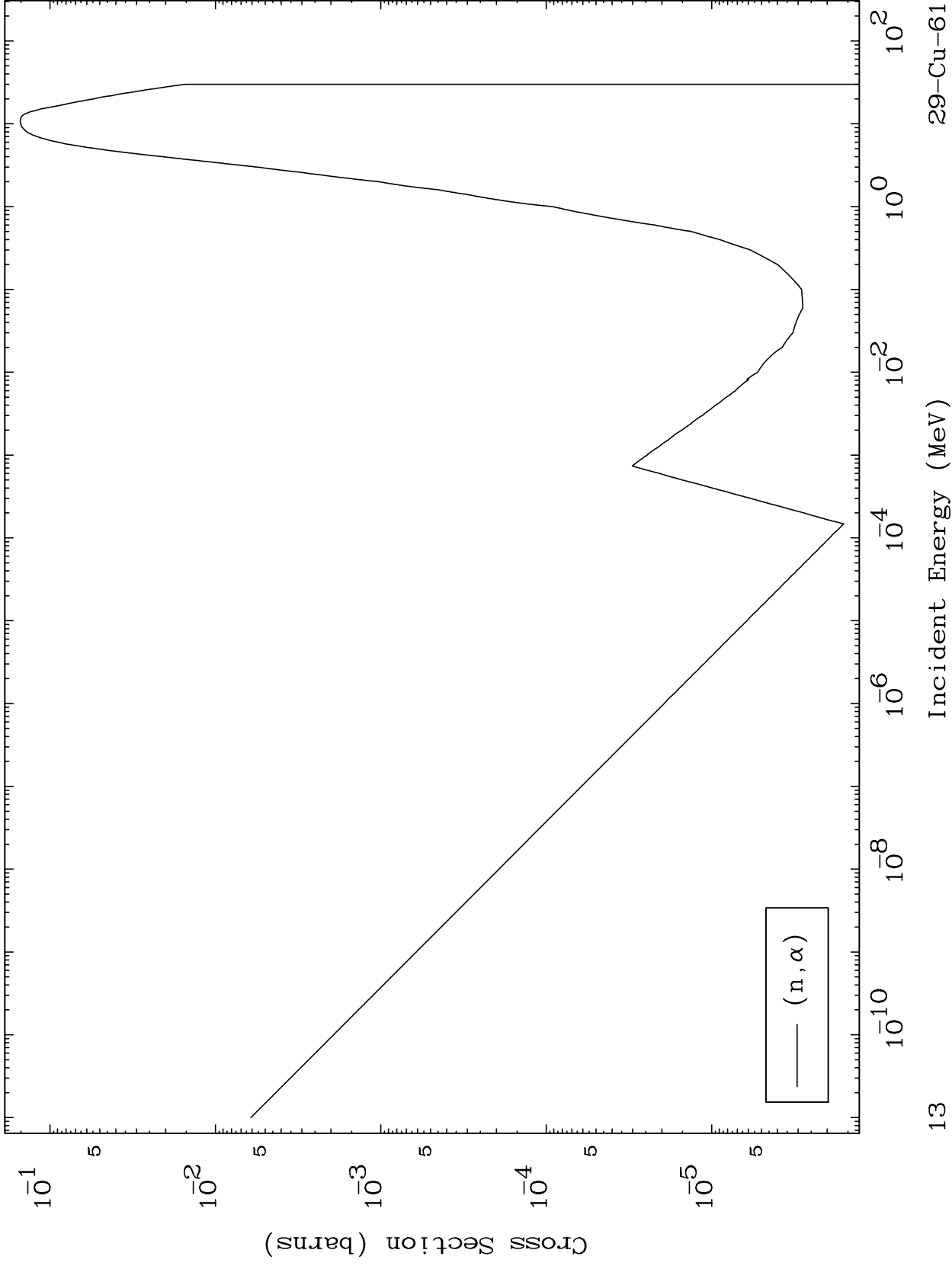
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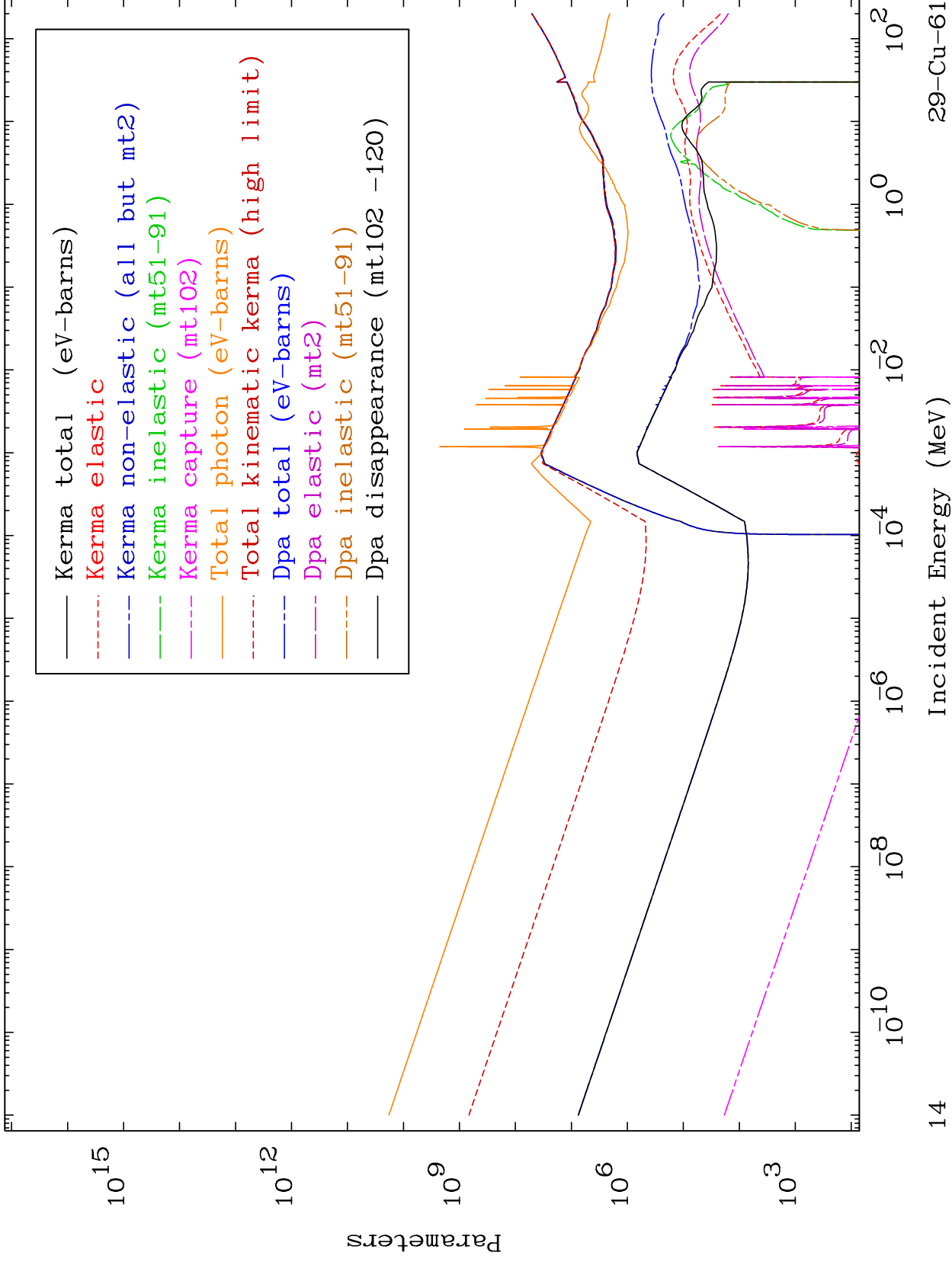
29-Cu-61

MAT 2919

(n, α) Levels
293 Kelvin Cross Sections

29-Cu-61

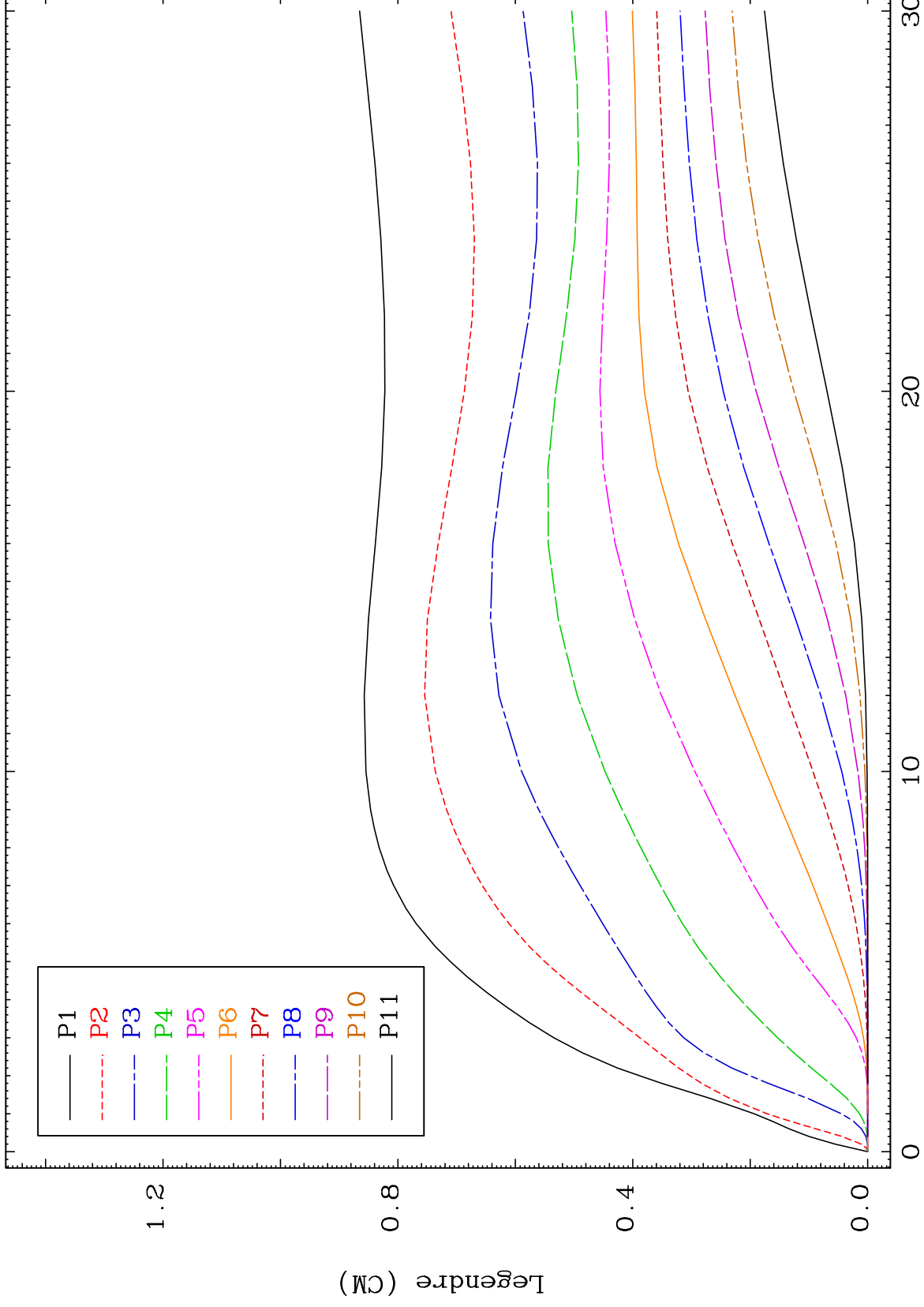




MAT 2919

Elastic Legendre Coefficients

29-Cu-61

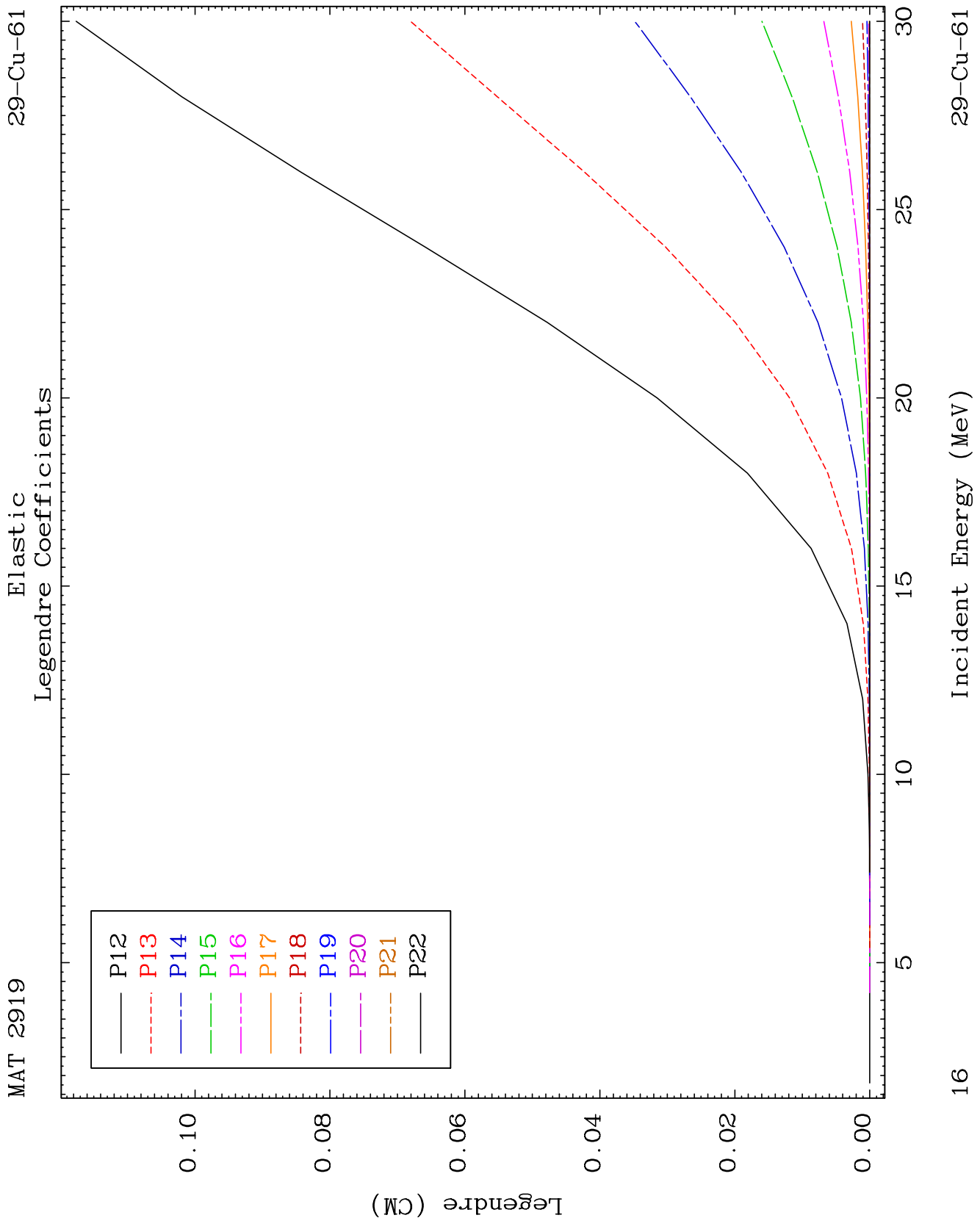


15

Incident Energy (MeV)

29-Cu-61

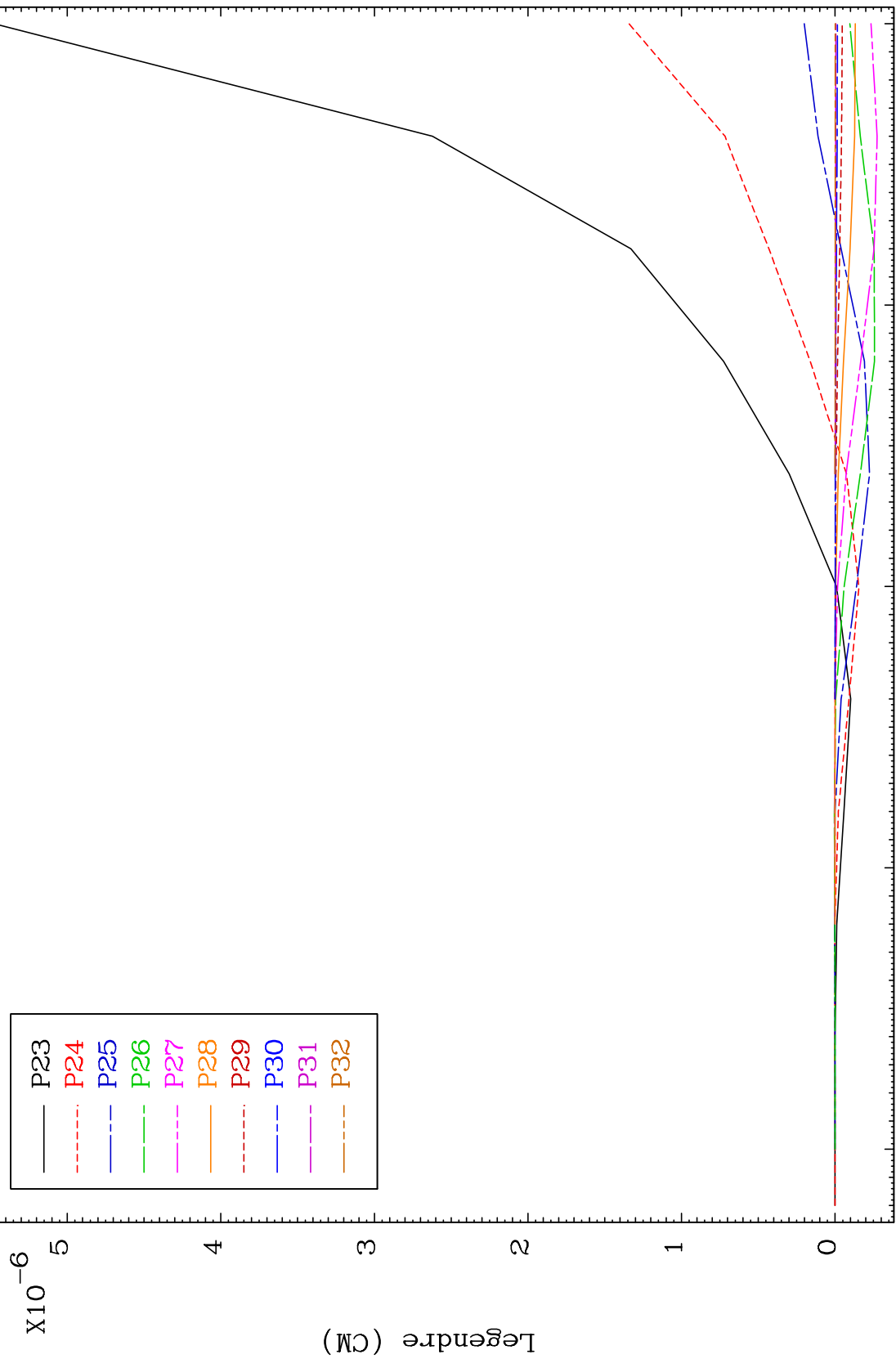
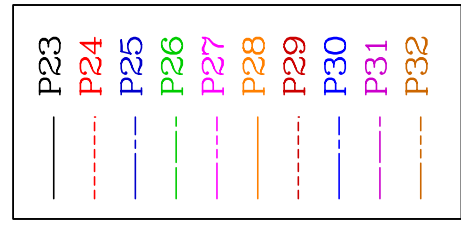
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MAT 2919

Elastic Legendre Coefficients

29-Cu-61



17

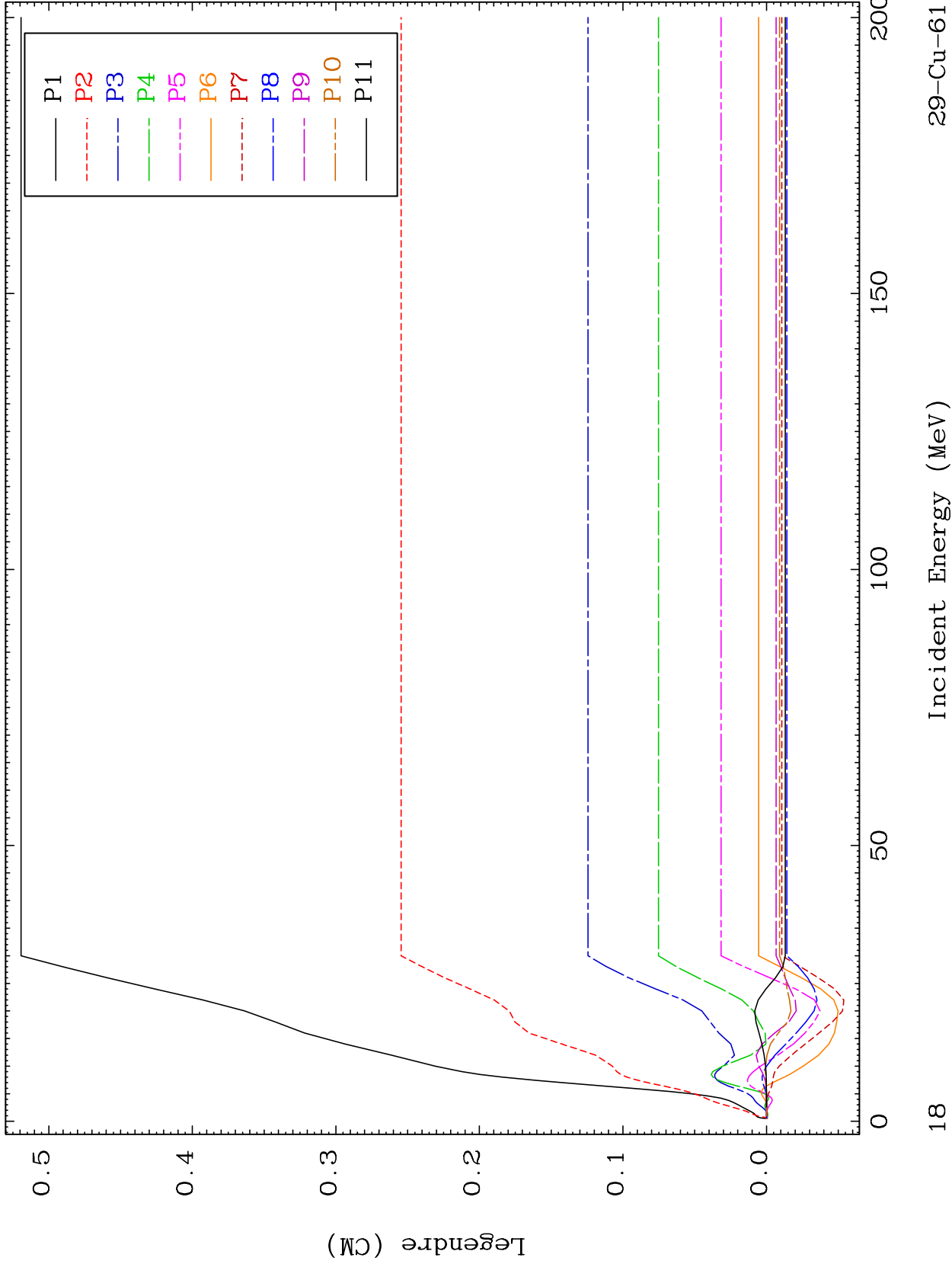
Incident Energy (MeV)

29-Cu-61

MAT 2919

475.1 keV (n,n') Level
Legendre Coefficients

29-Cu-61

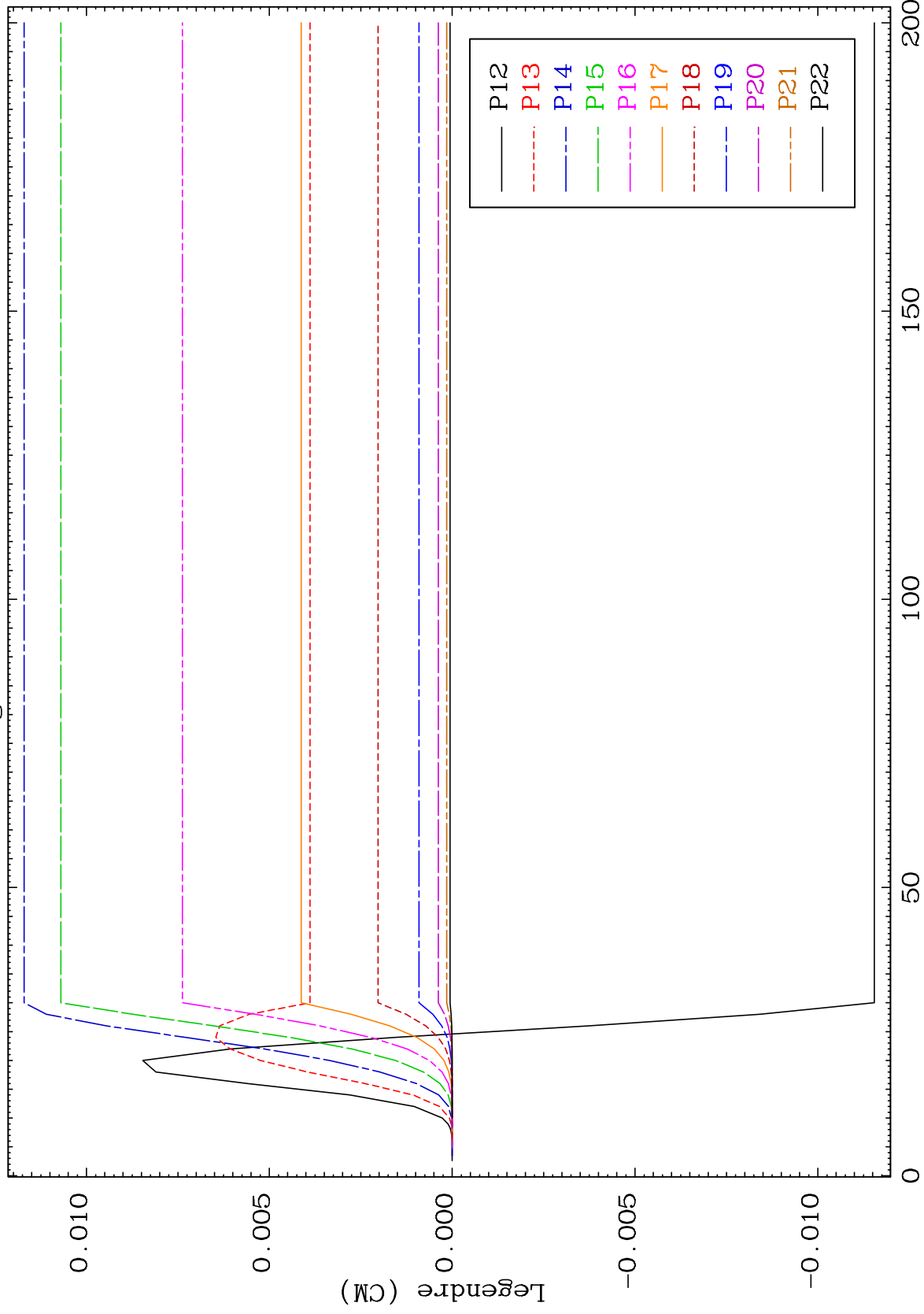


18

MAT 2919

475.1 keV (n,n') Level
Legendre Coefficients

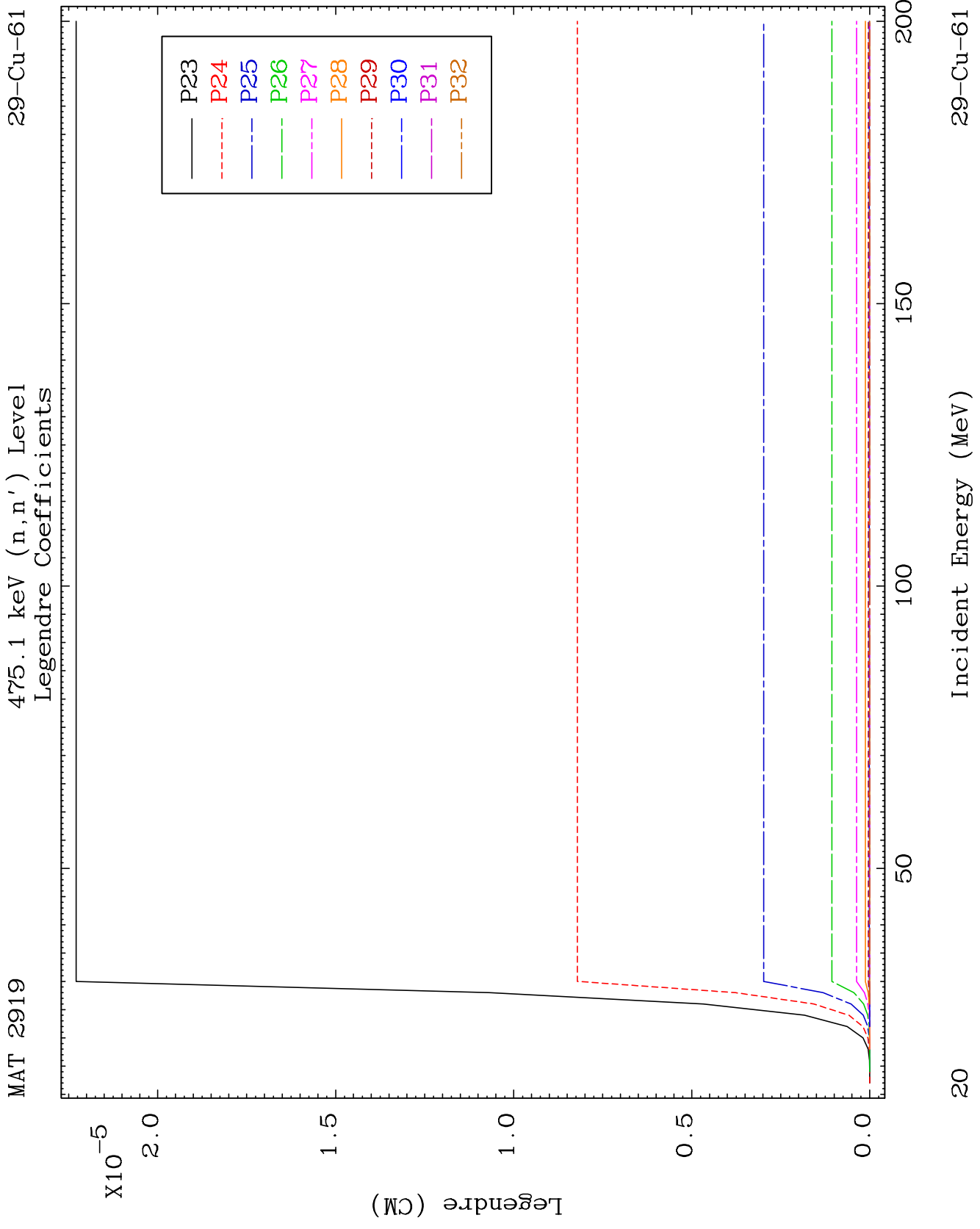
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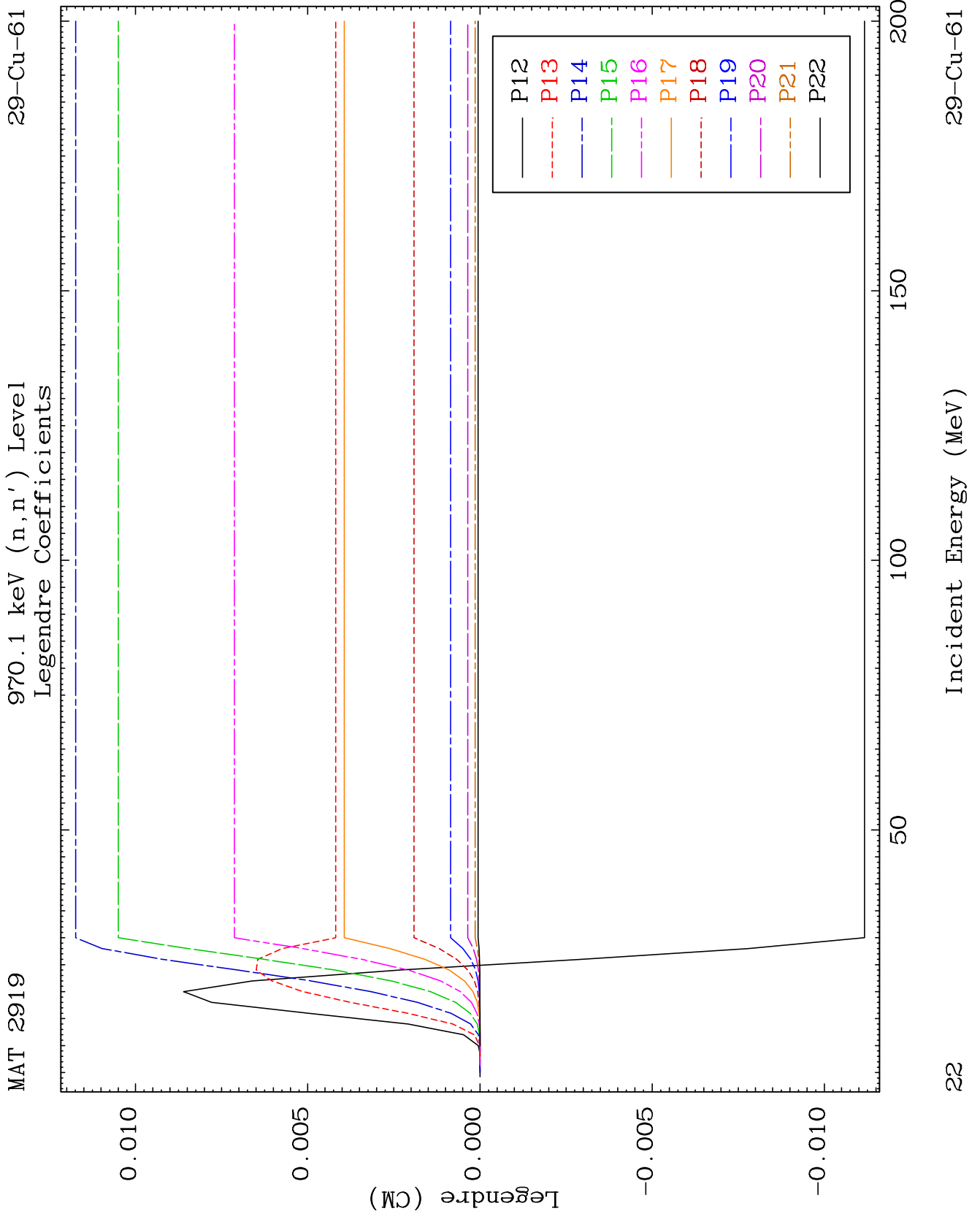


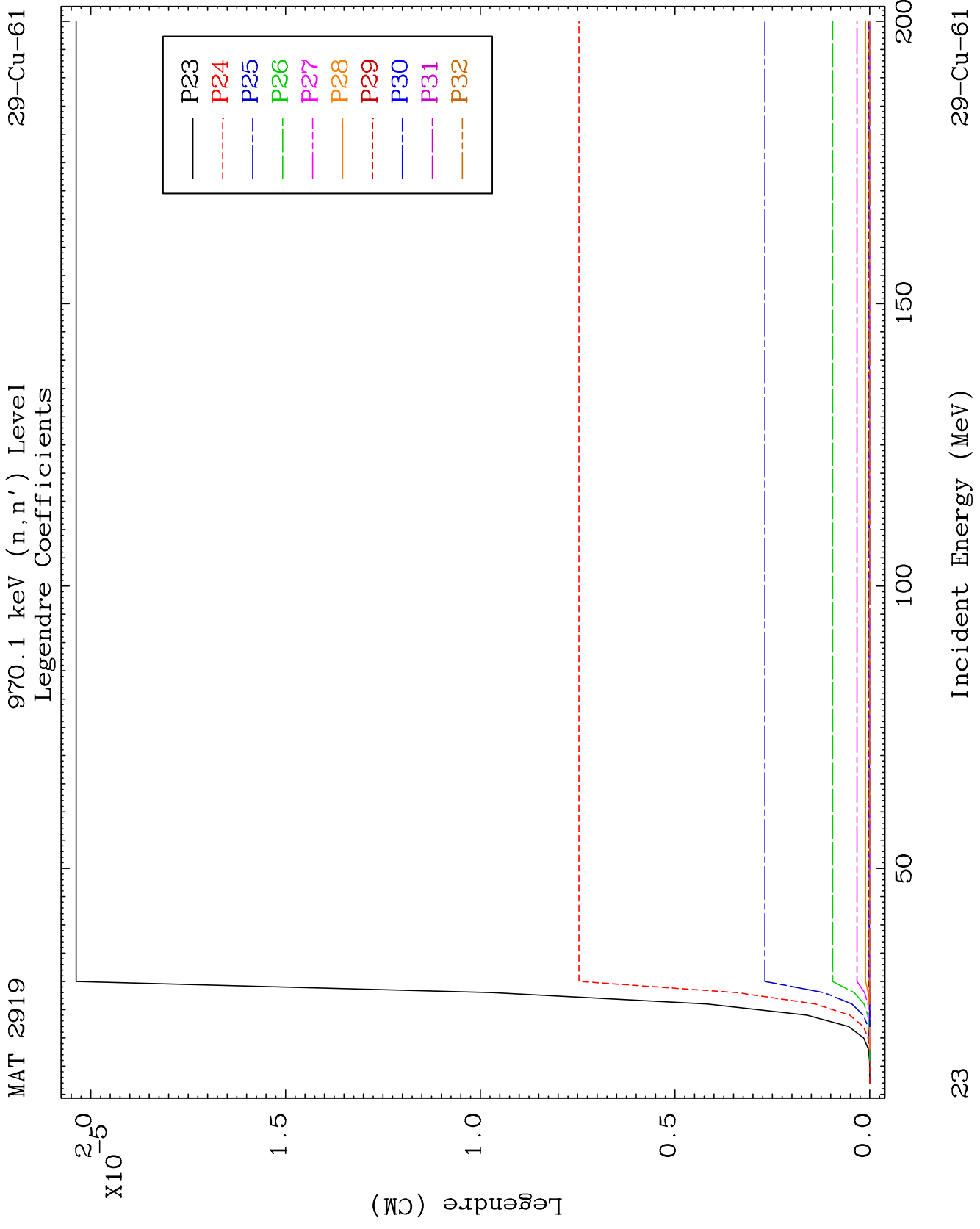
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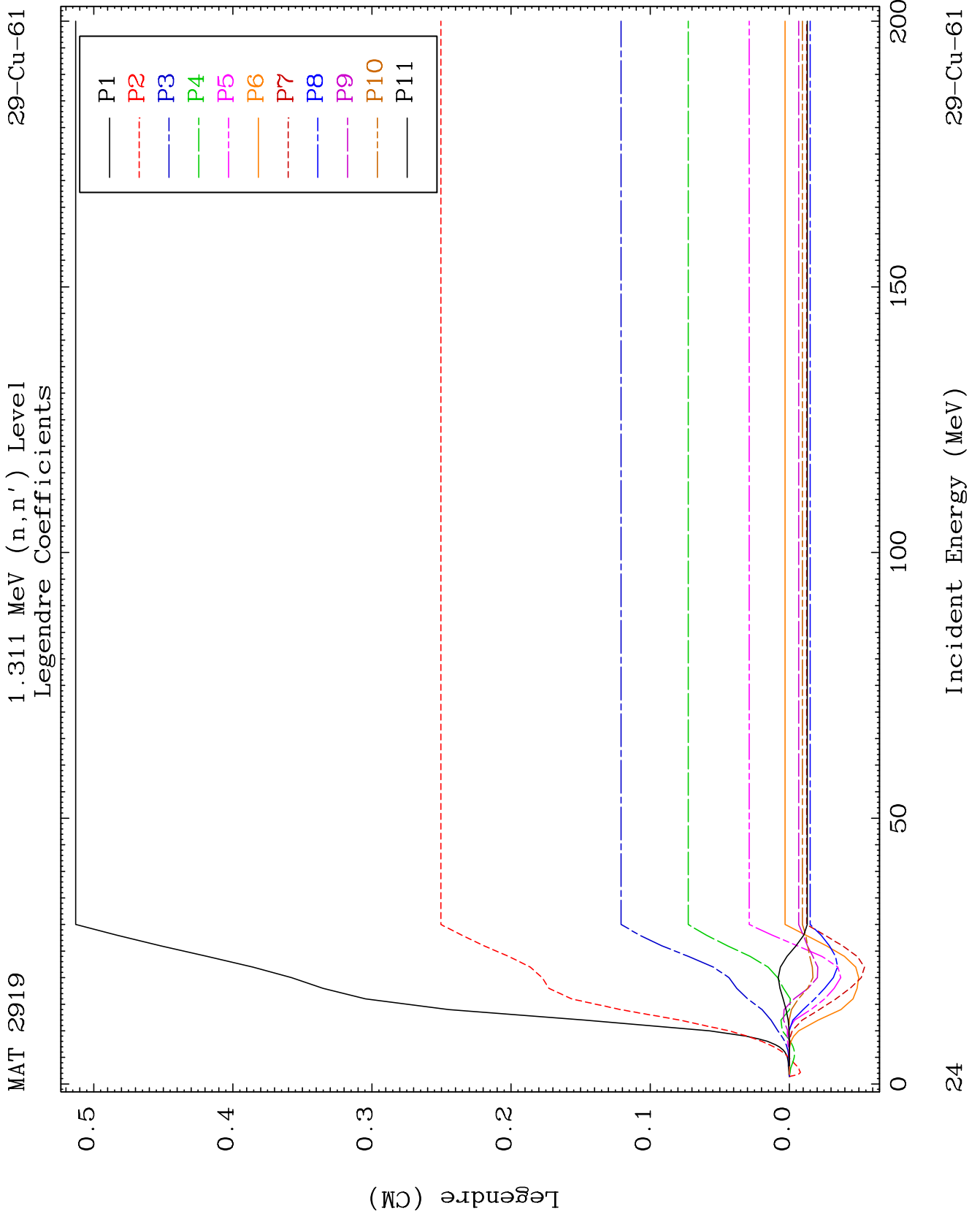
Incident Energy (MeV)

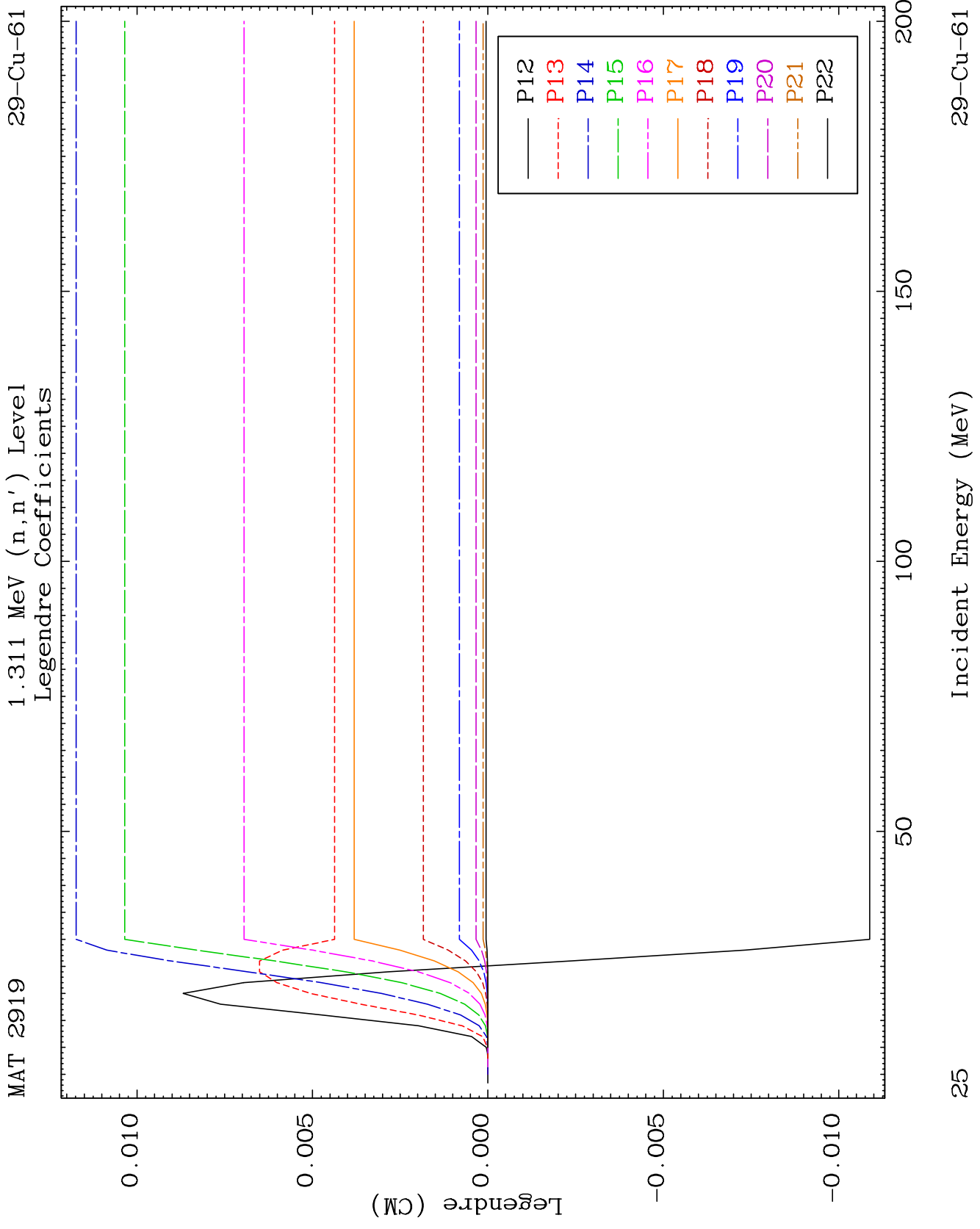
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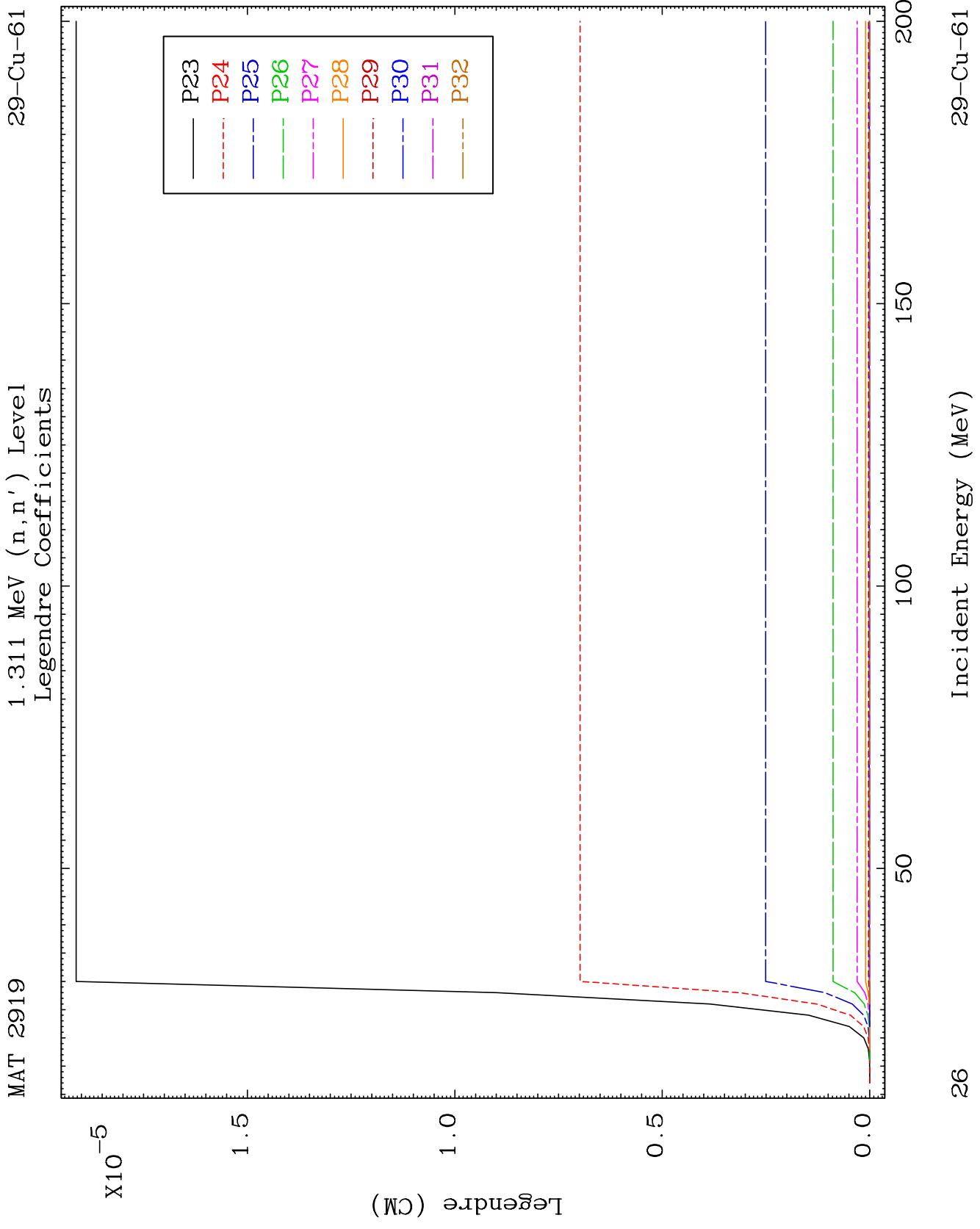


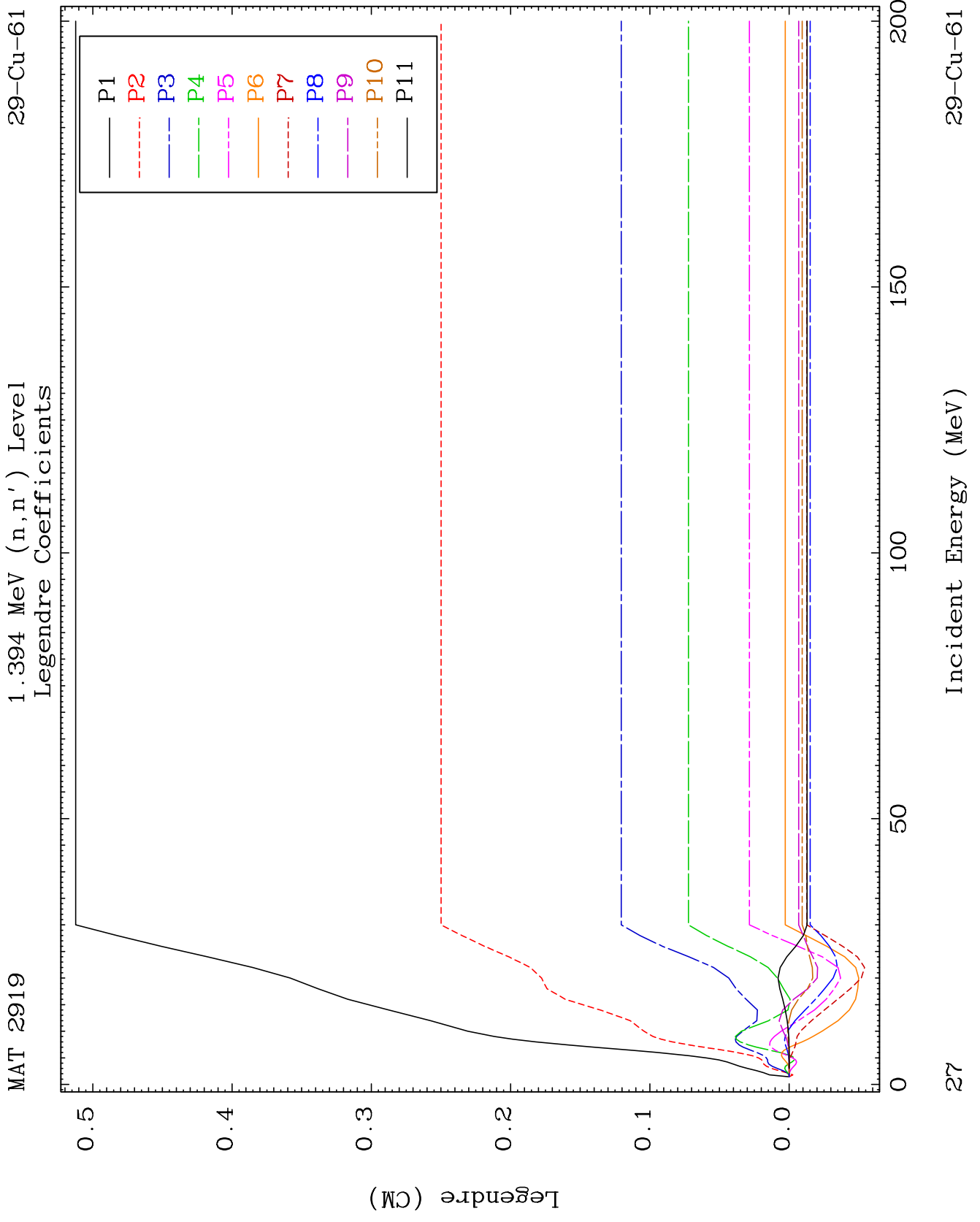








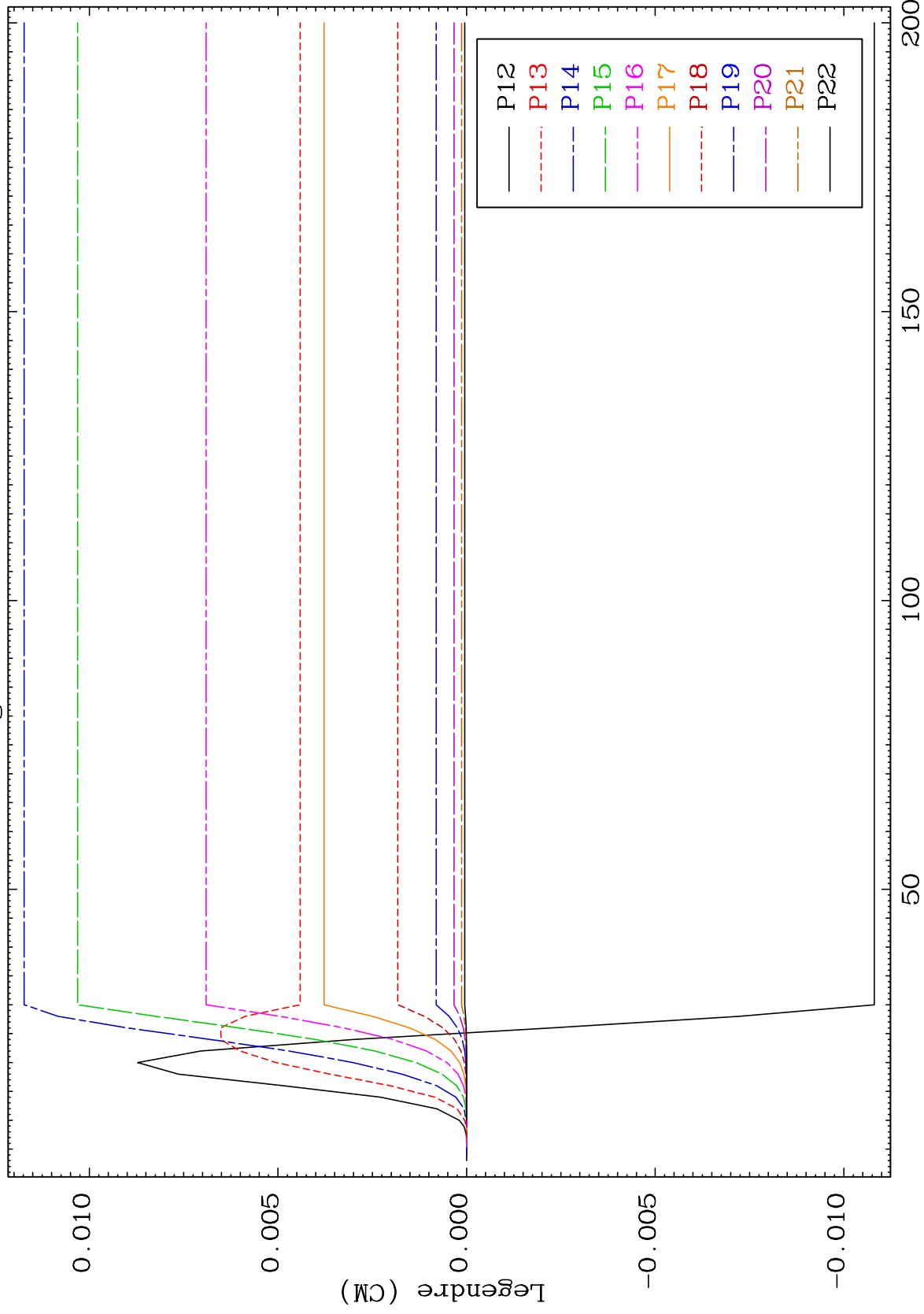




MAT 2919

1.394 MeV (n,n') Level
Legendre Coefficients

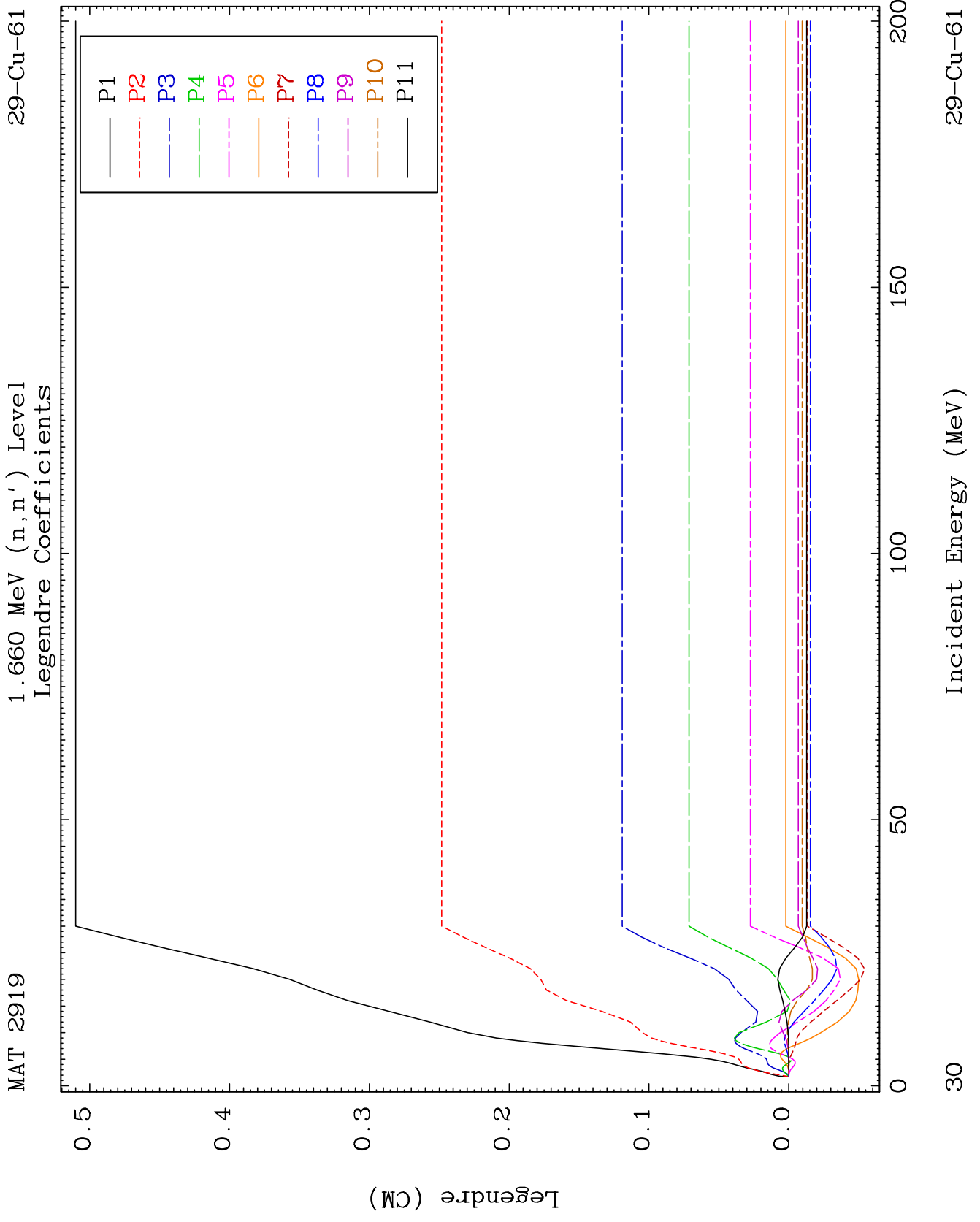
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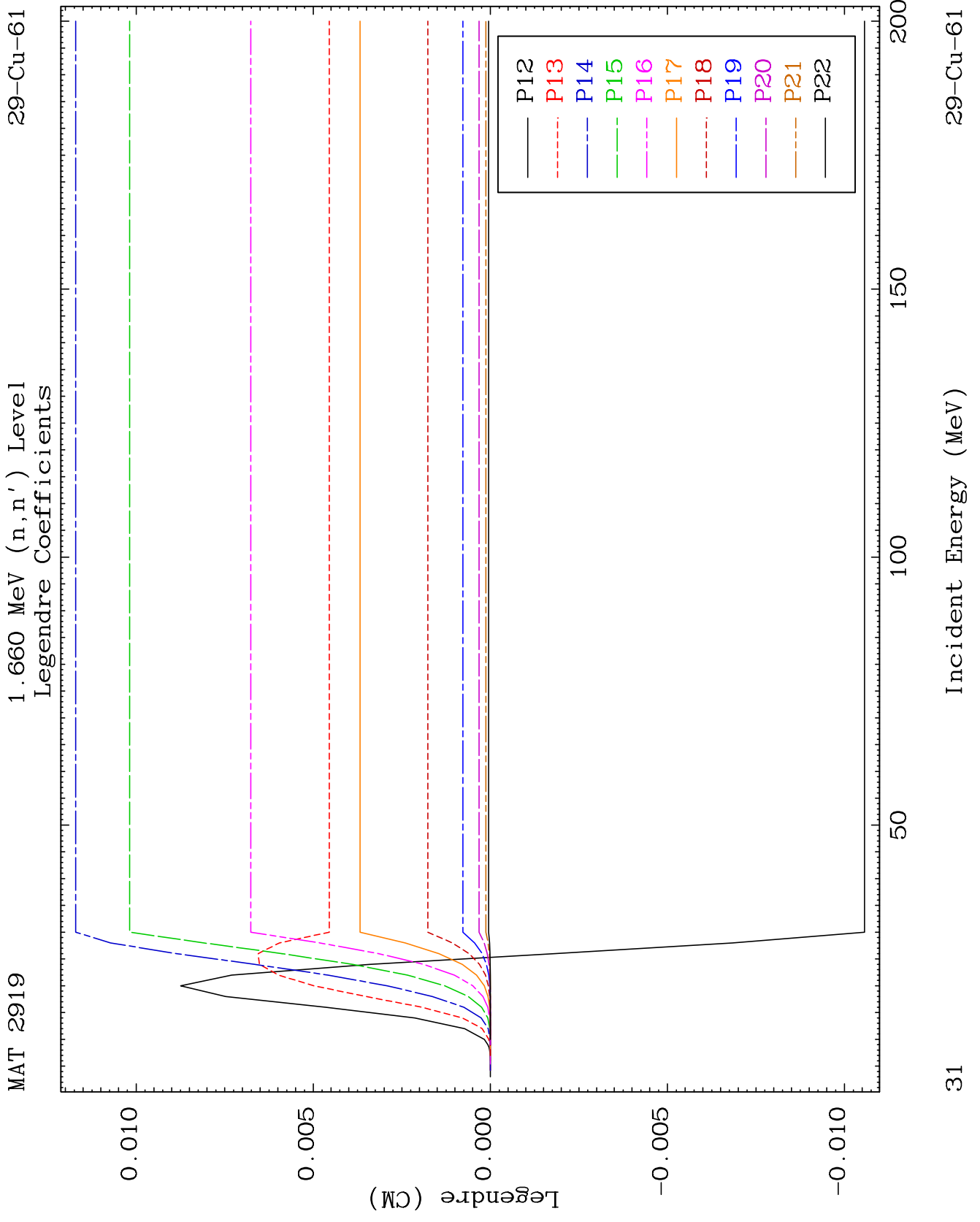


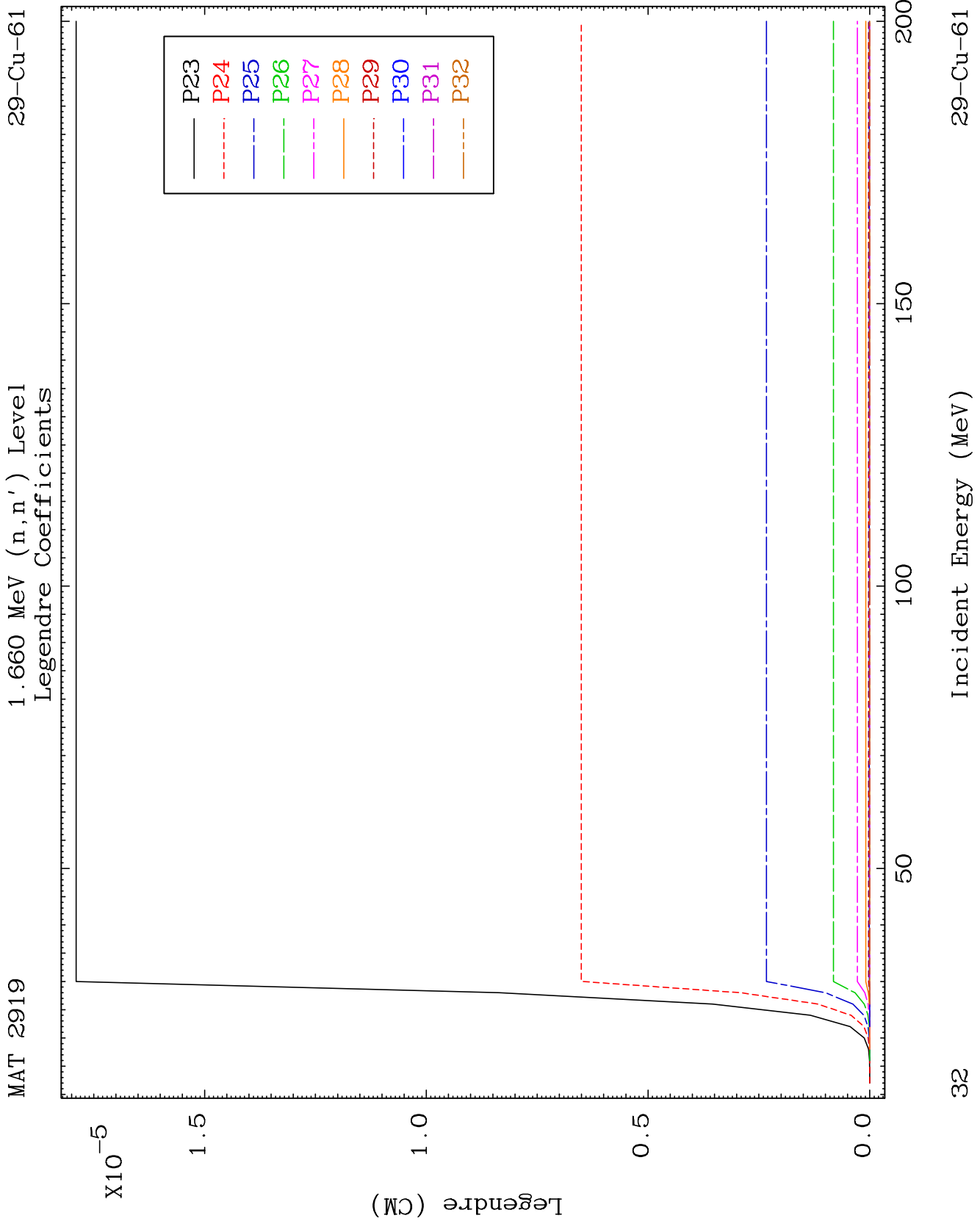
28

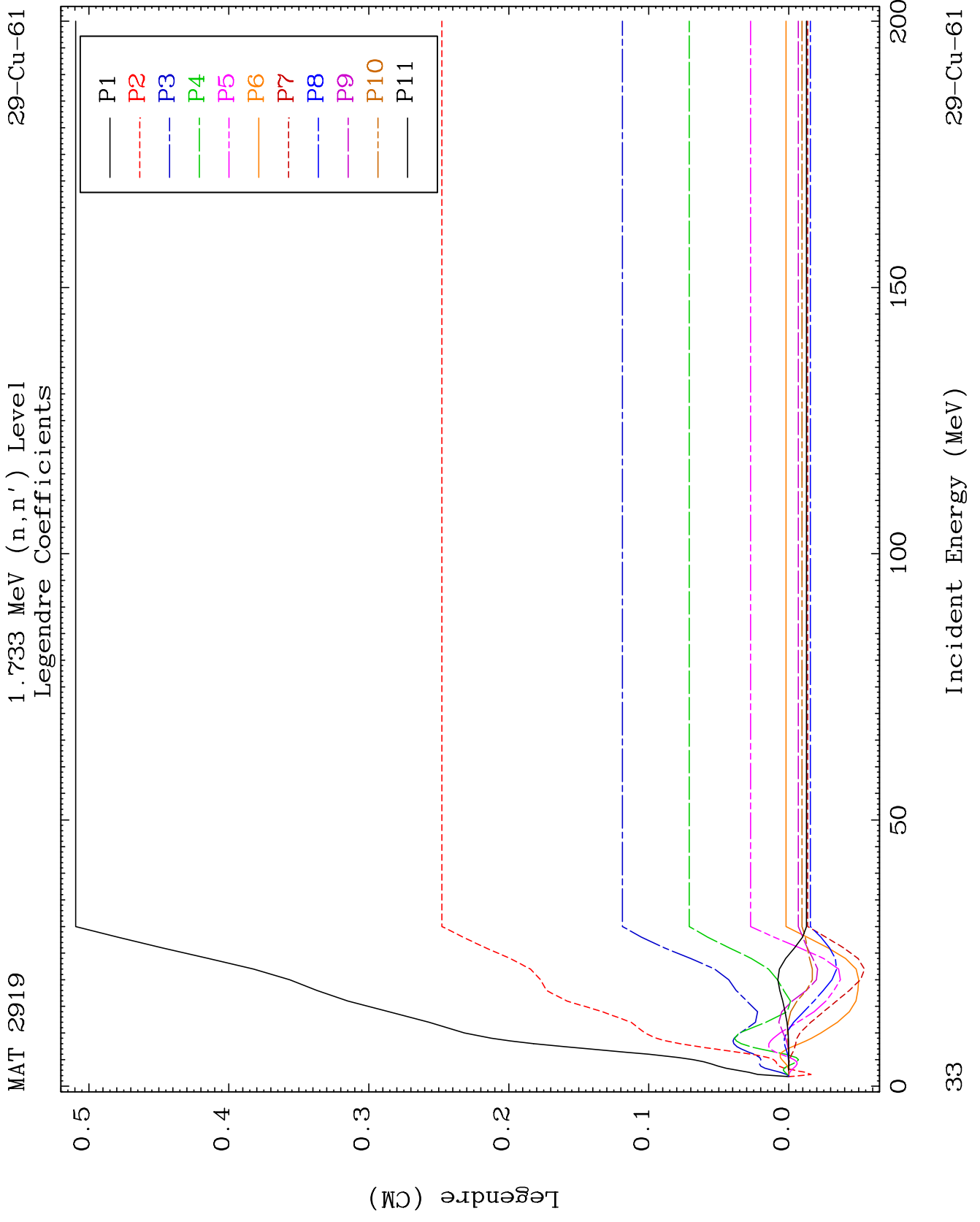
Incident Energy (MeV)

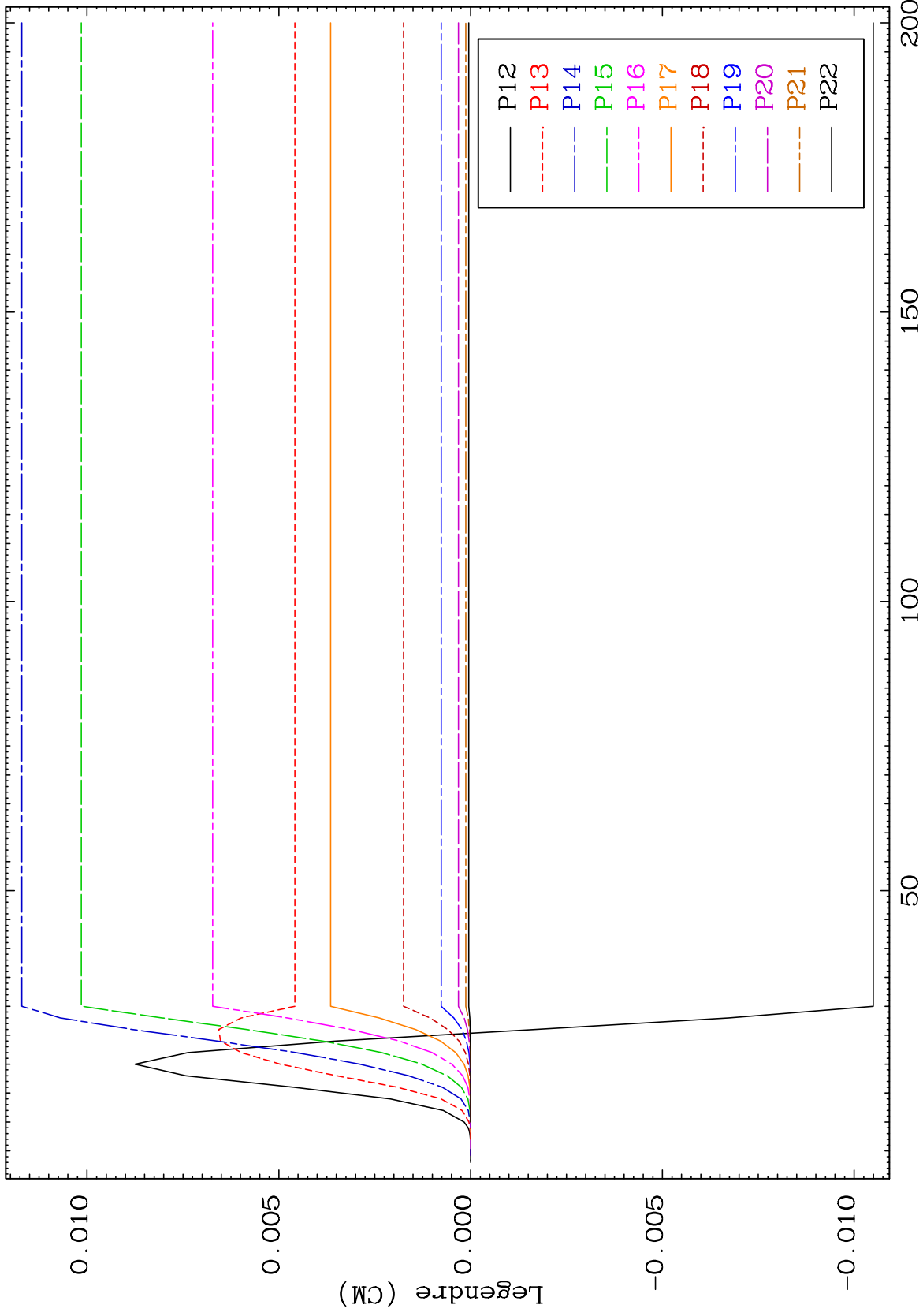
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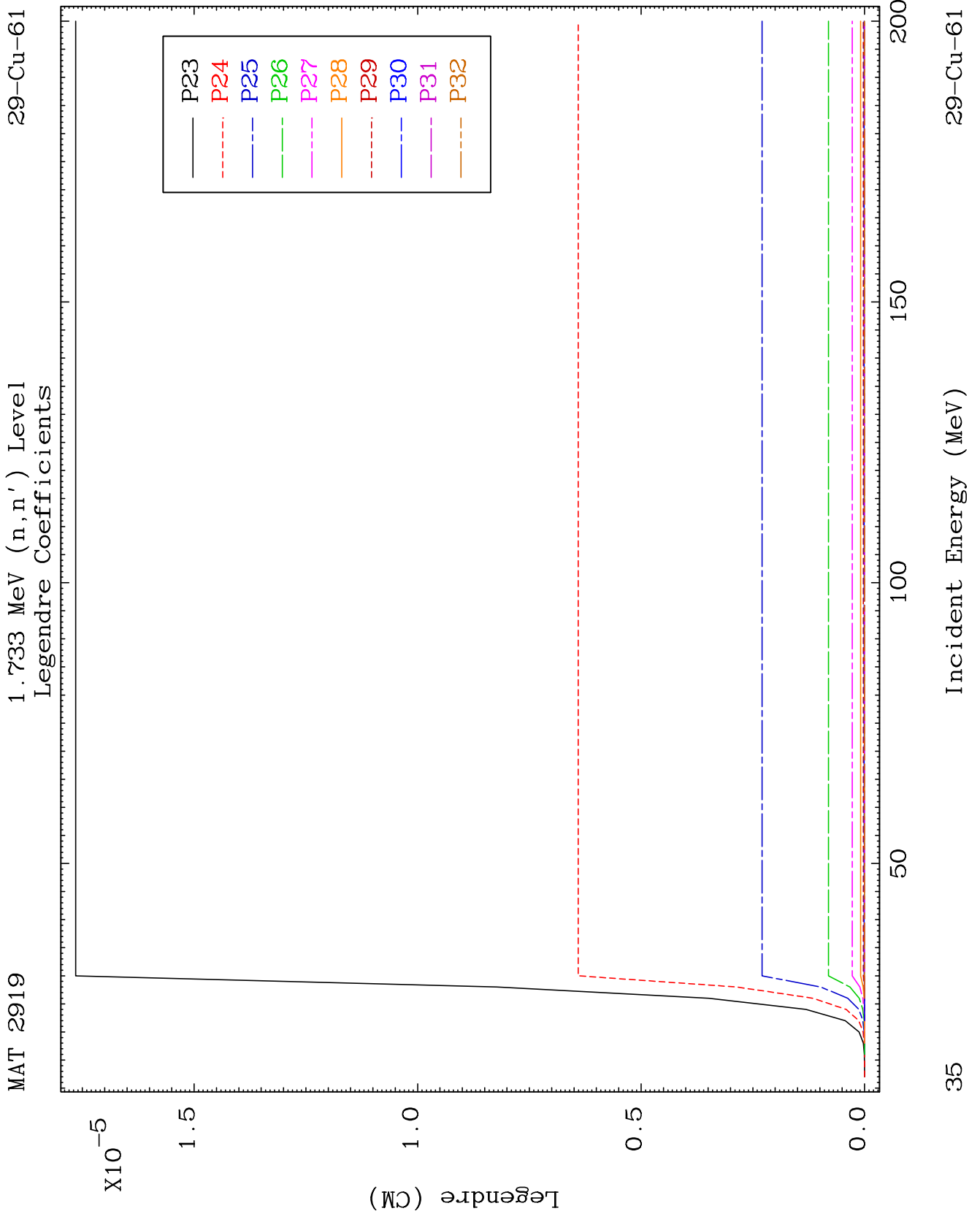








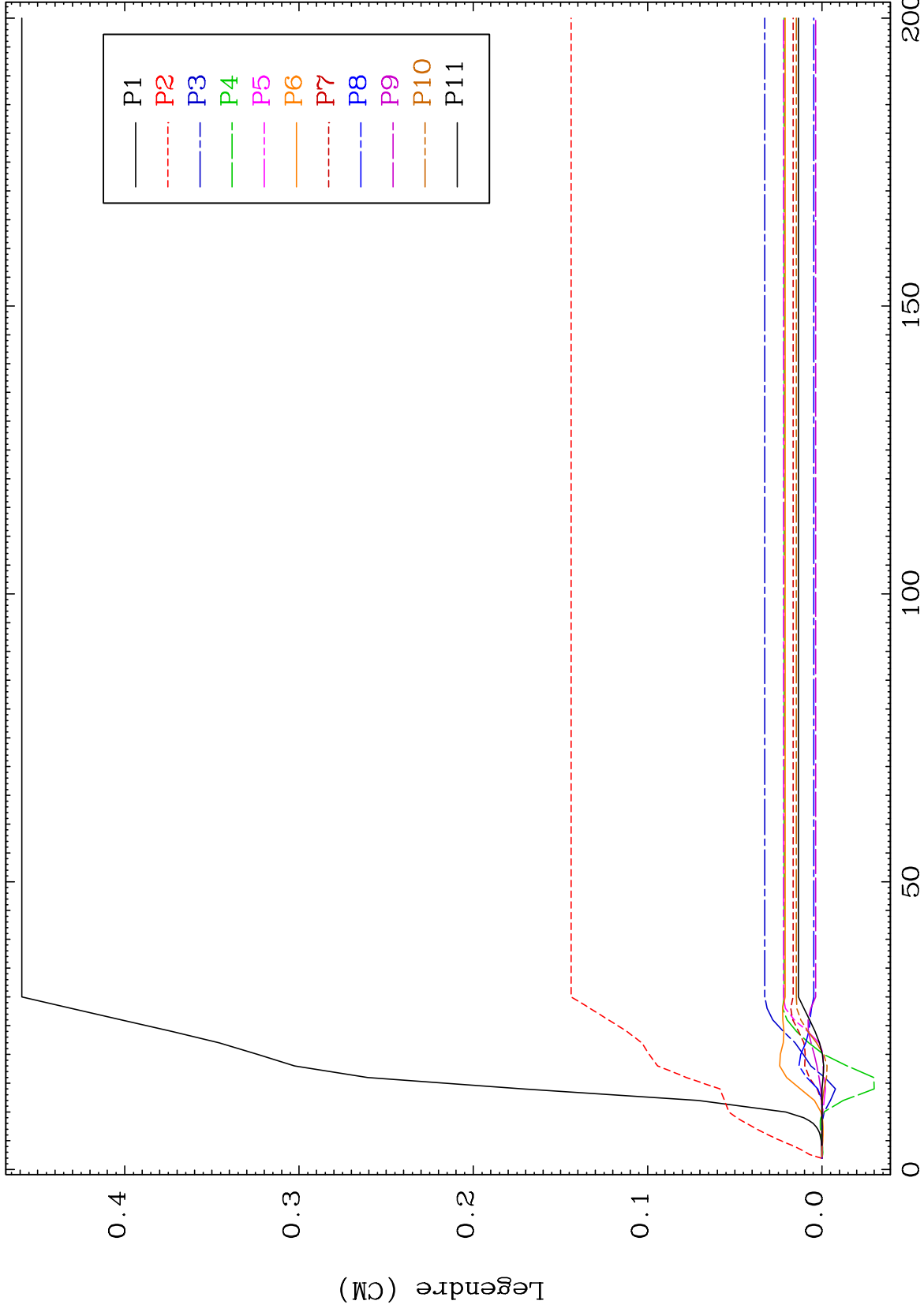




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1.904 MeV (n,n') Level
Legendre Coefficients

29-Cu-61



36

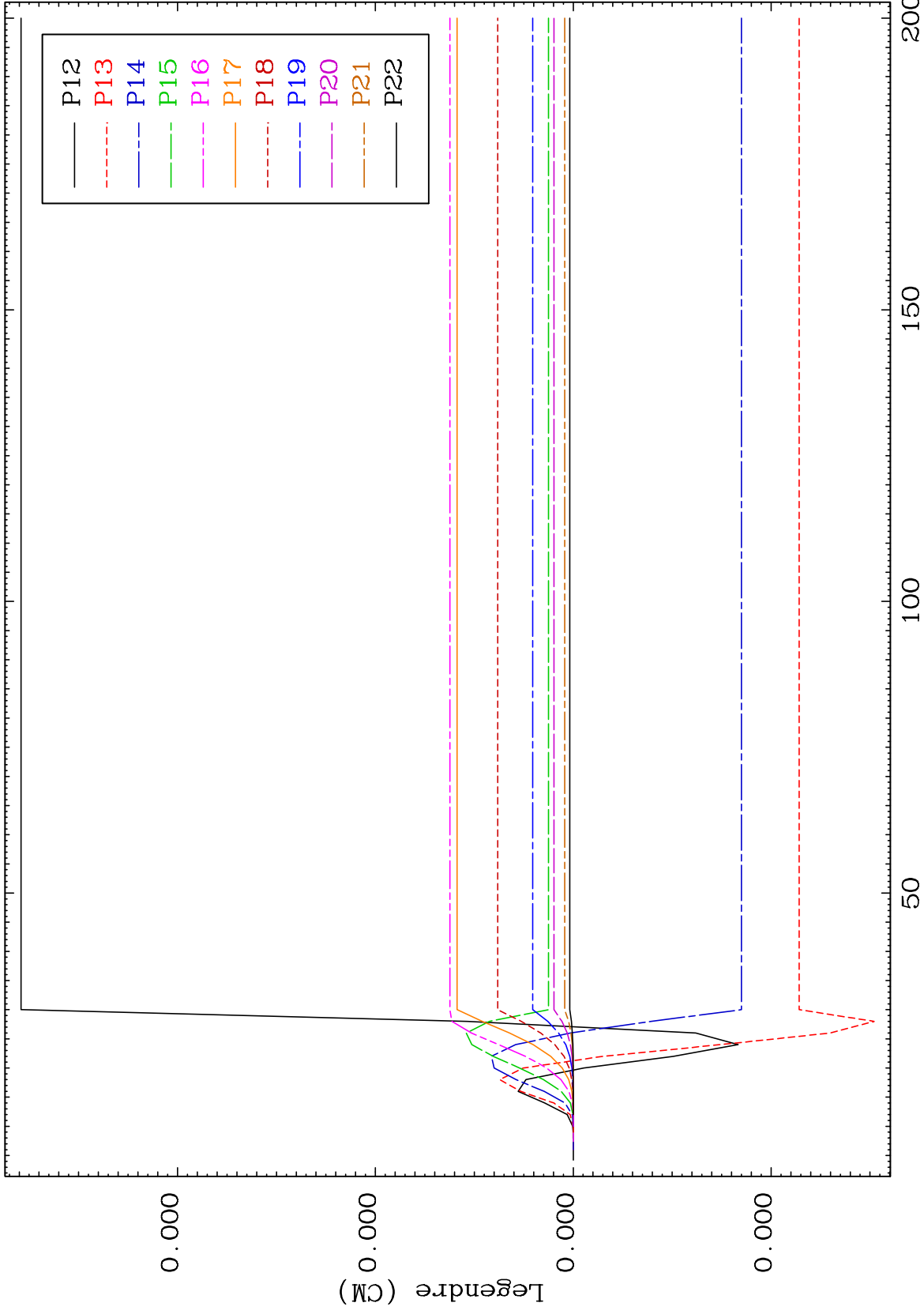
Incident Energy (MeV)

29-Cu-61

MAT 2919

1.904 MeV (n,n') Level
Legendre Coefficients

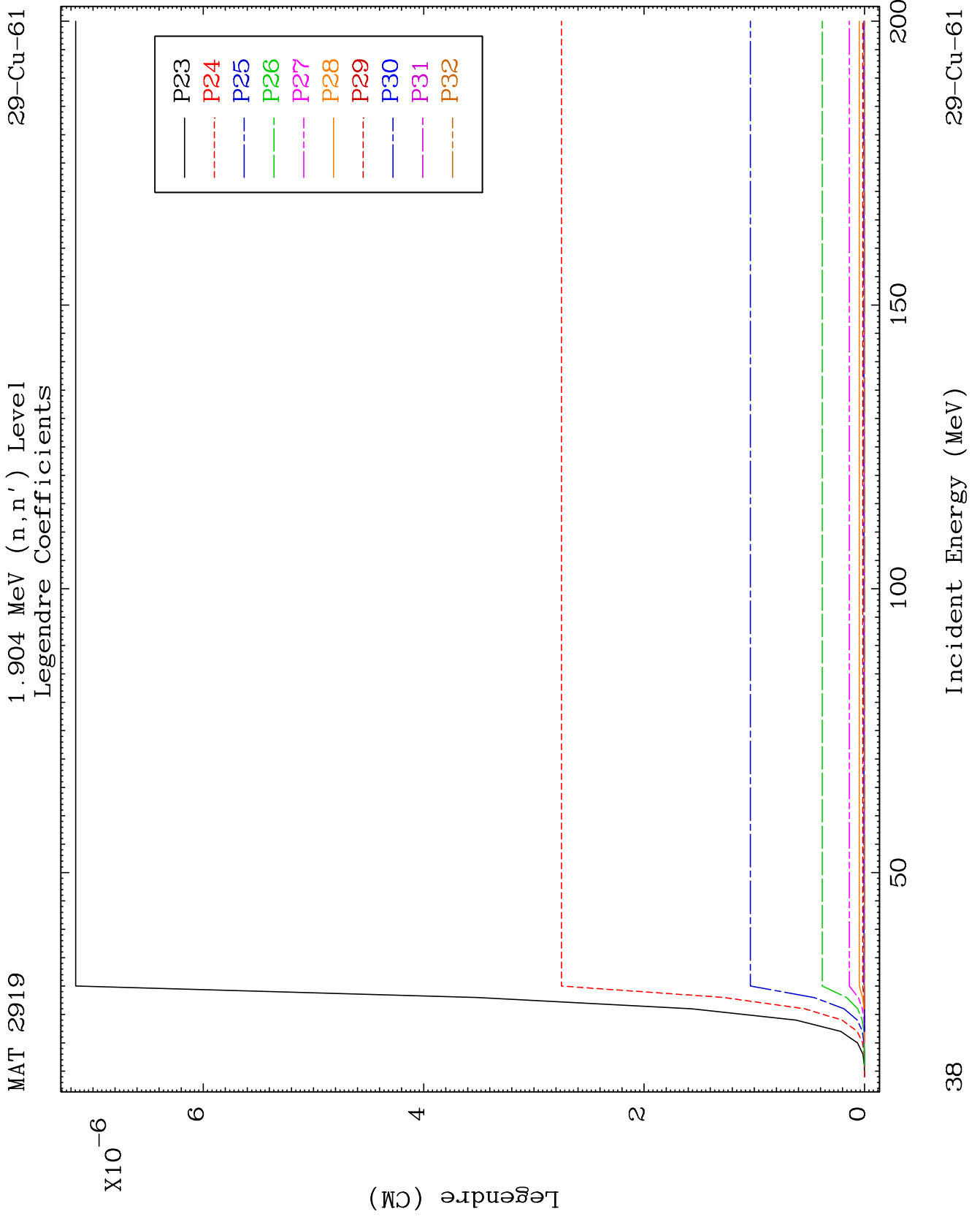
29-Cu-61



37

Incident Energy (MeV)

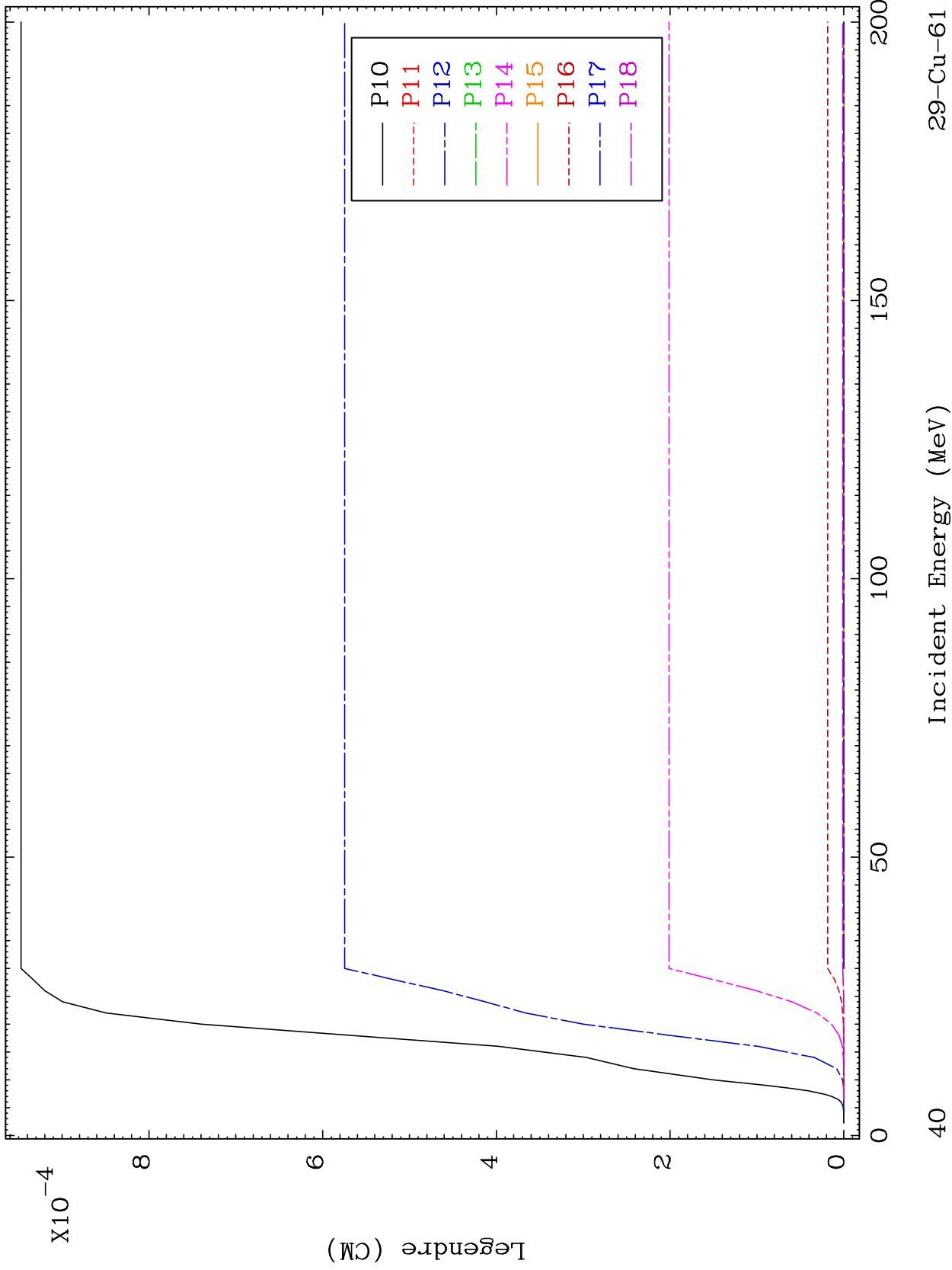
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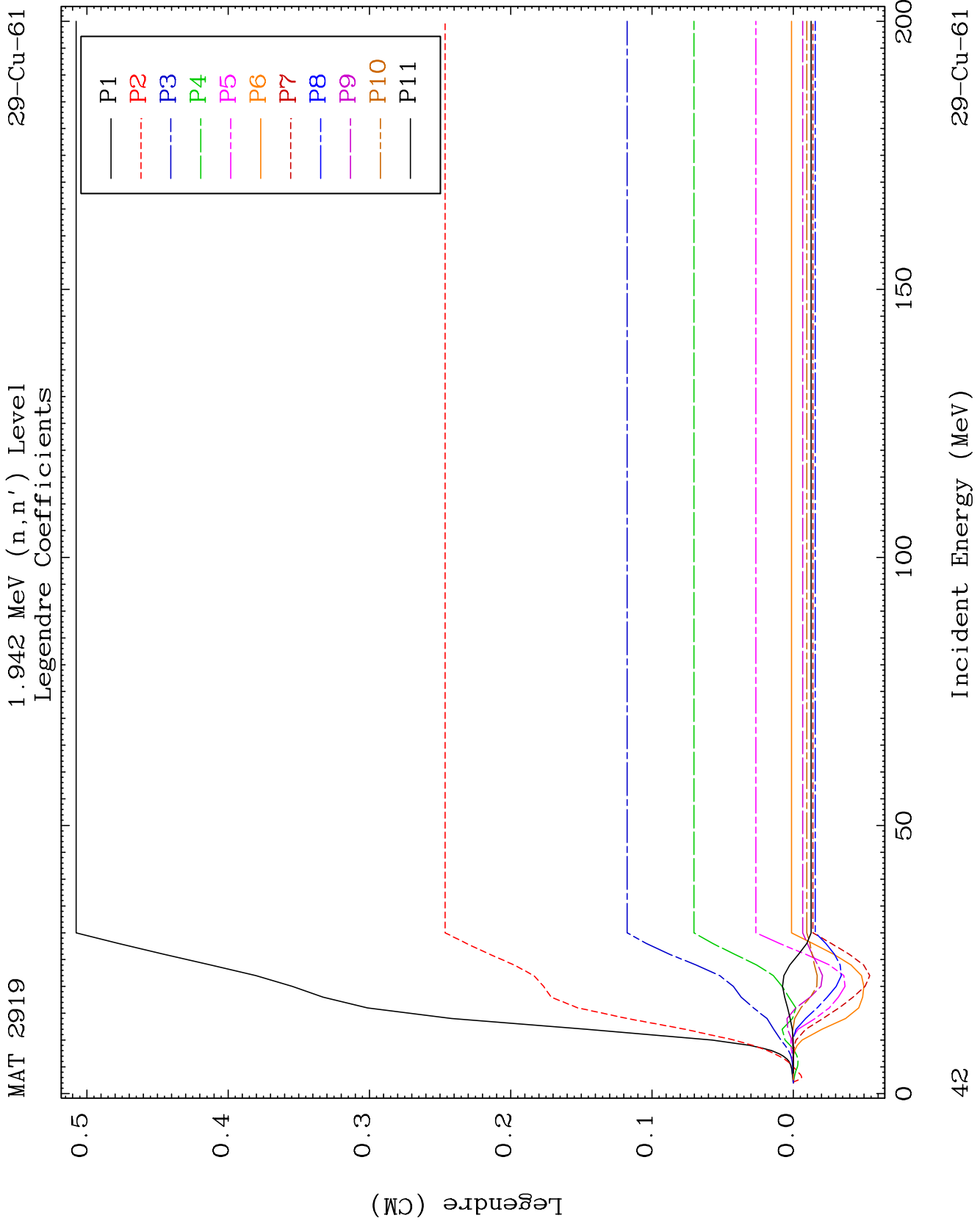


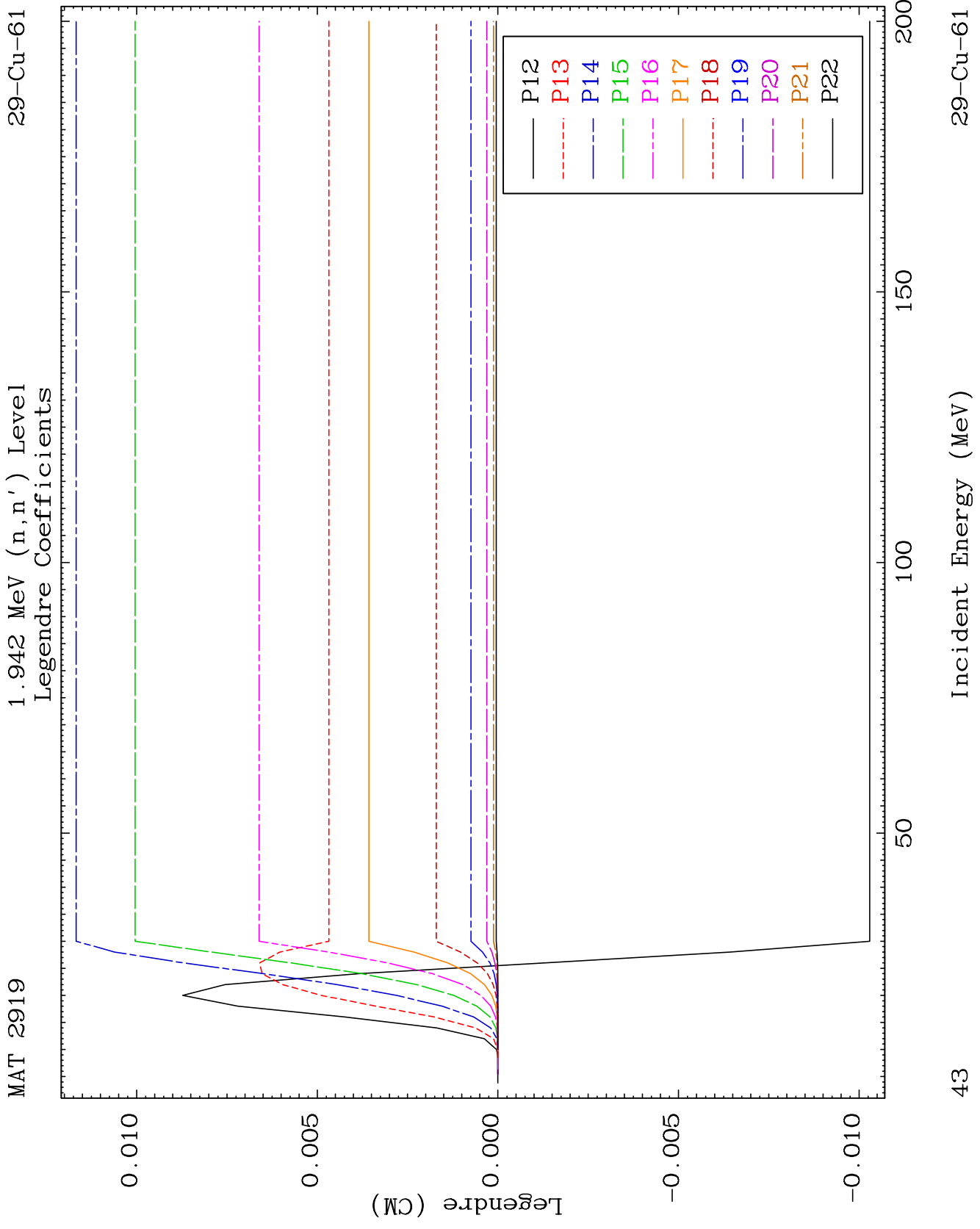
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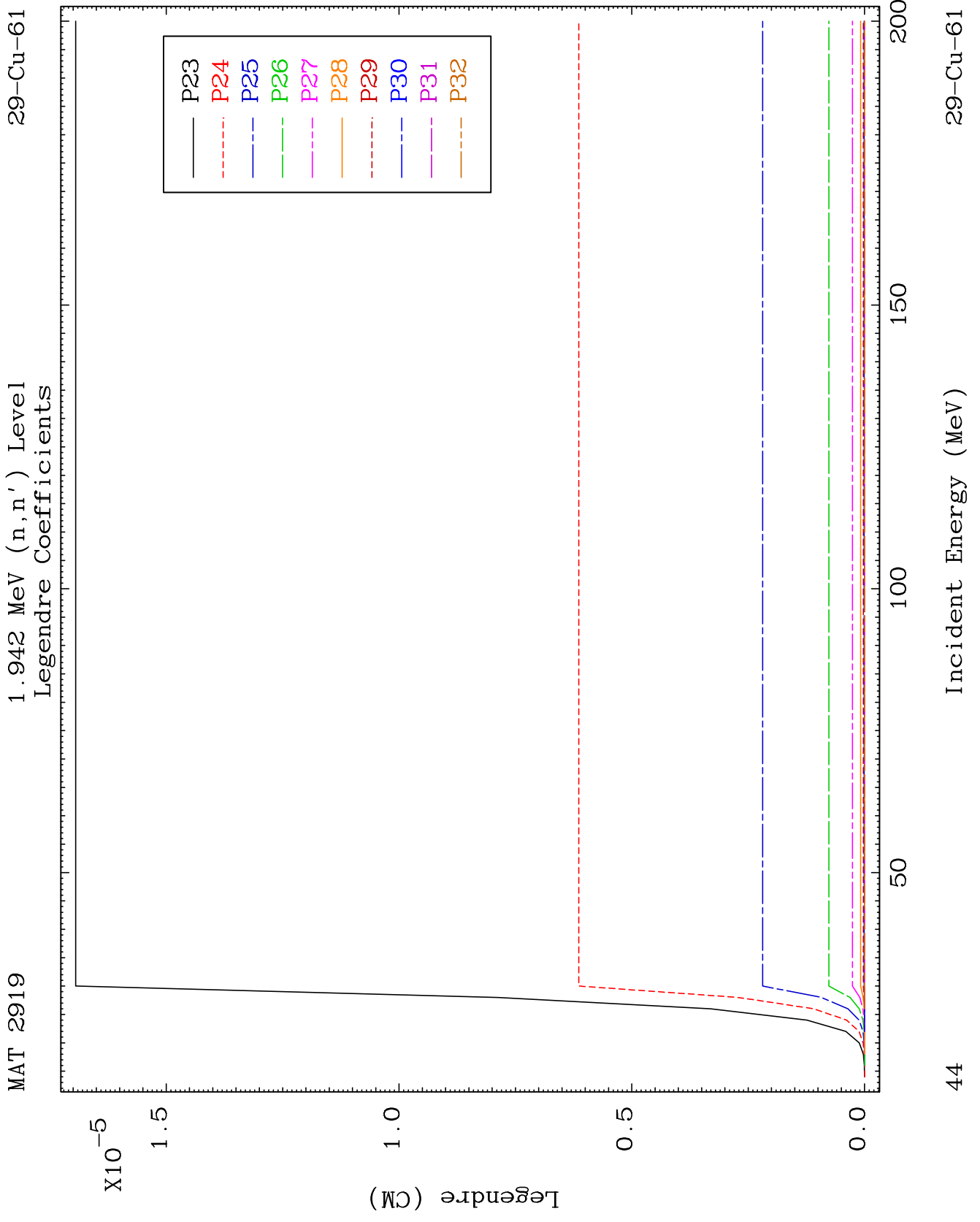
1.933 MeV (n,n') Level
Legendre Coefficients

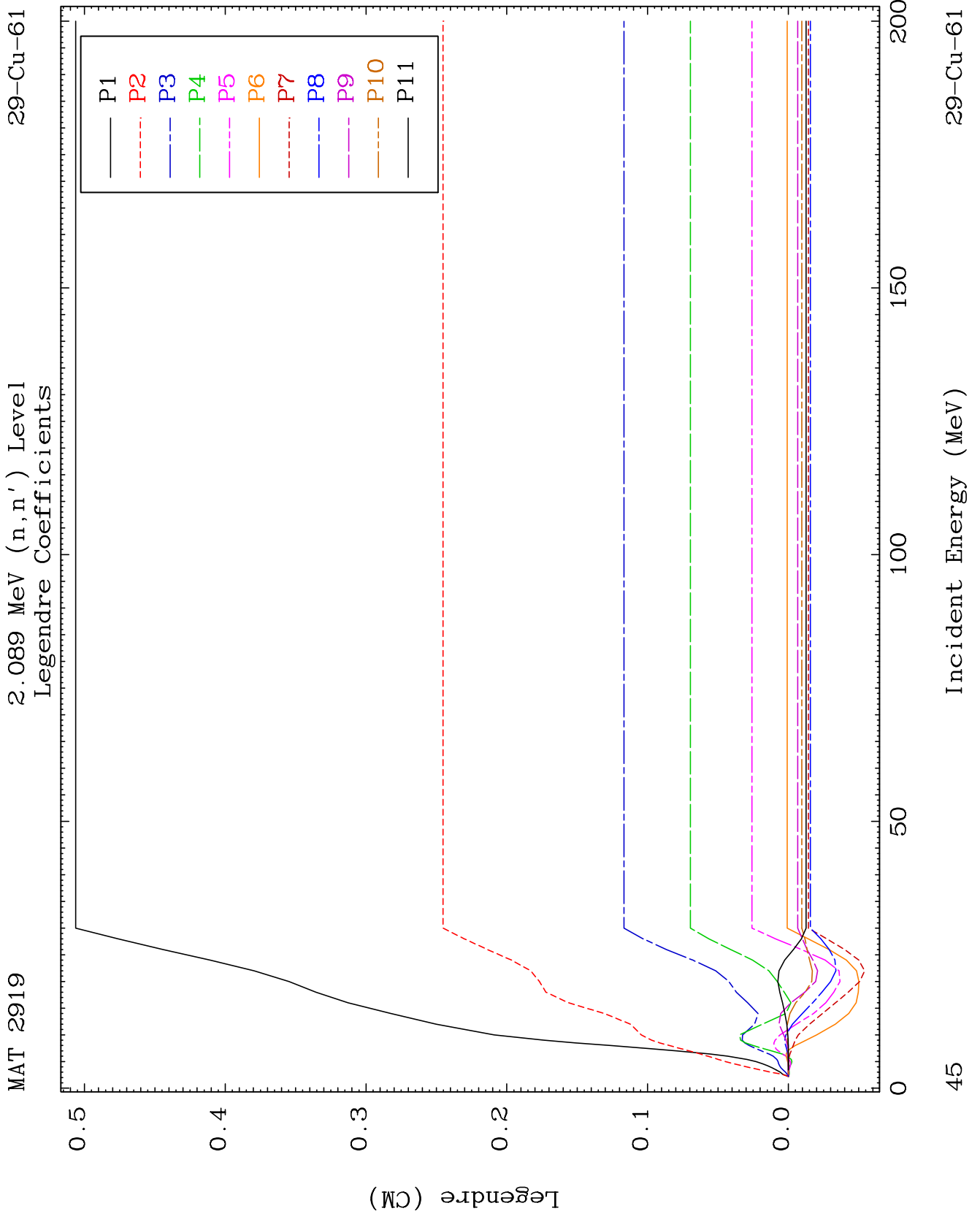
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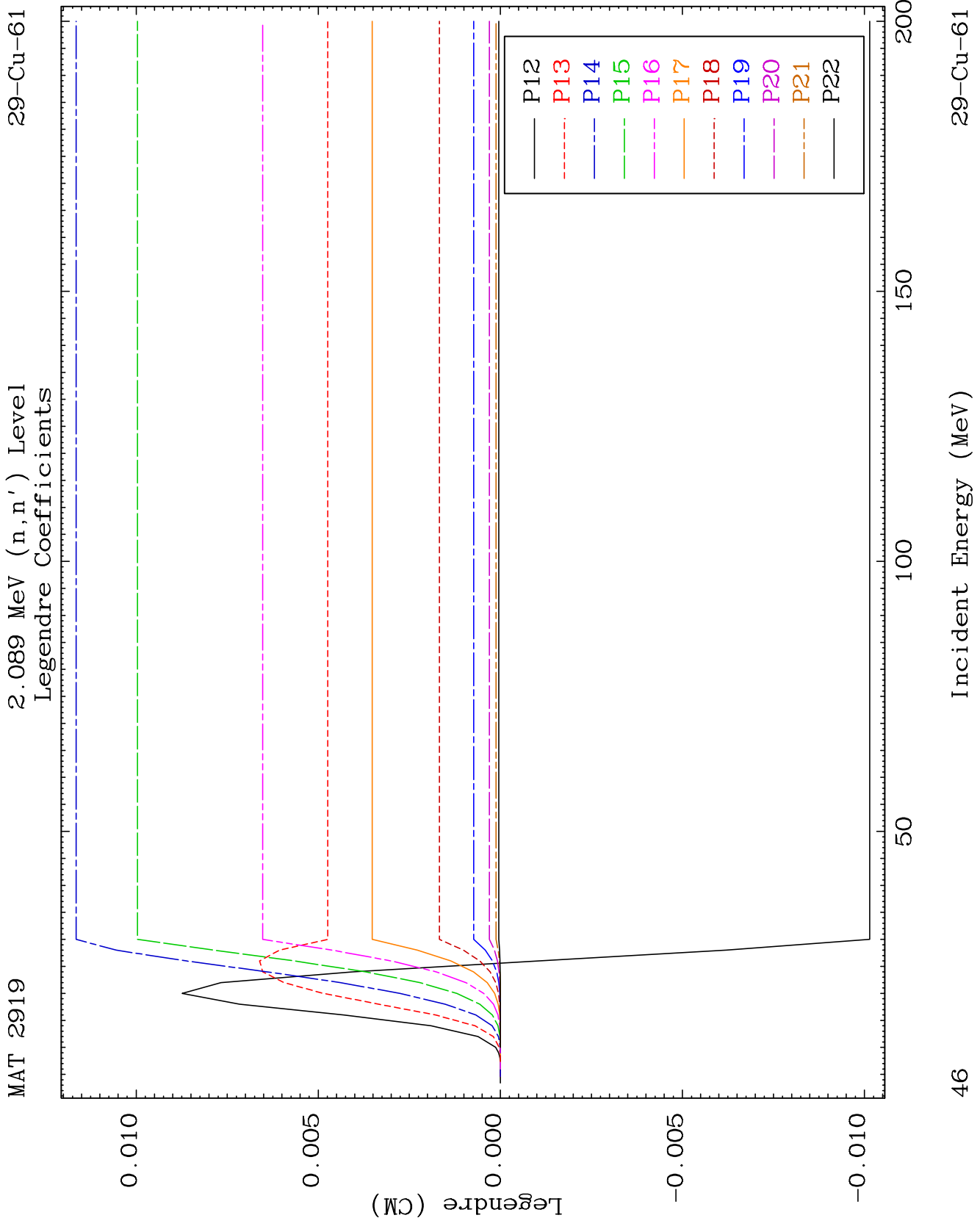








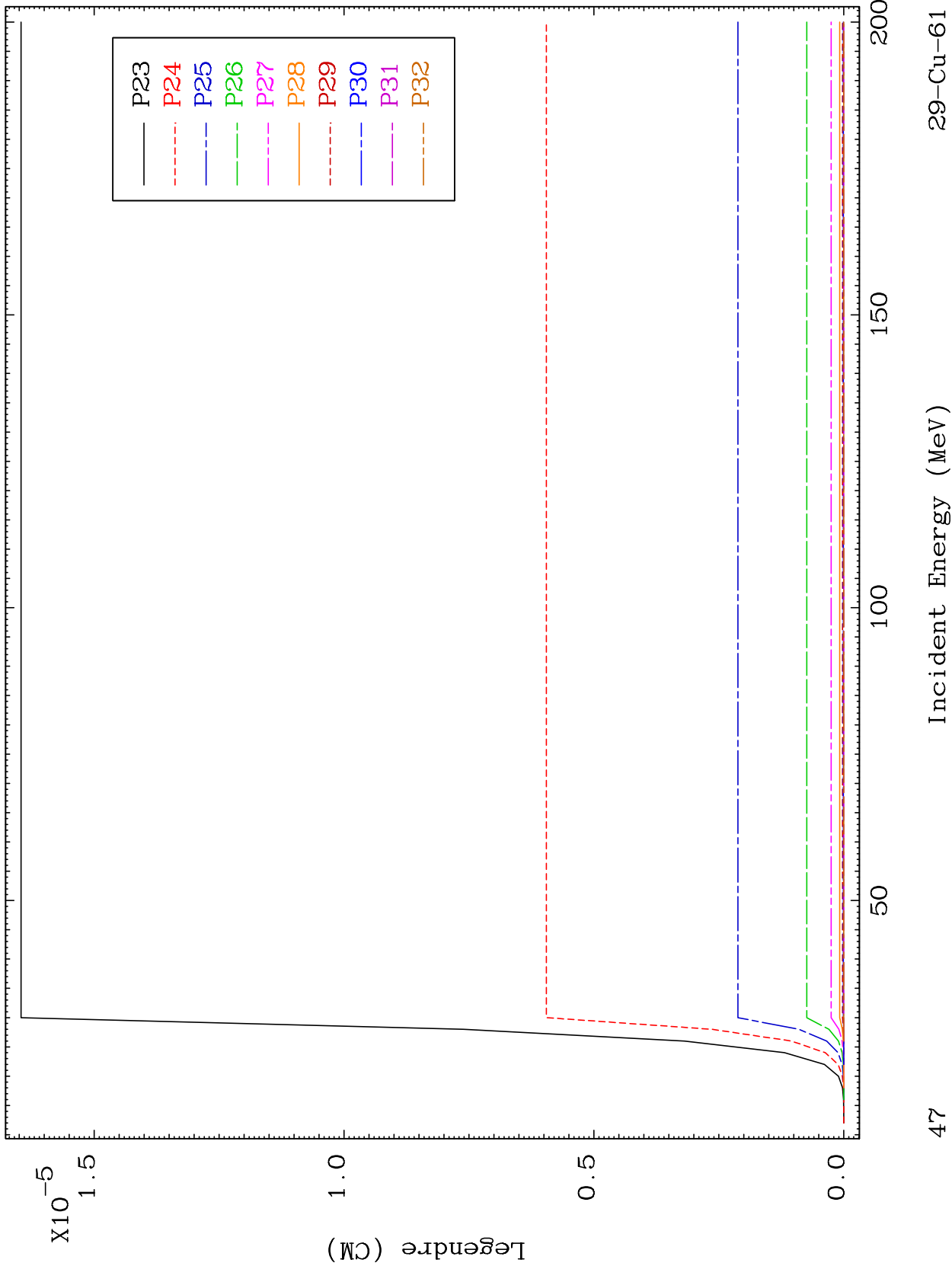


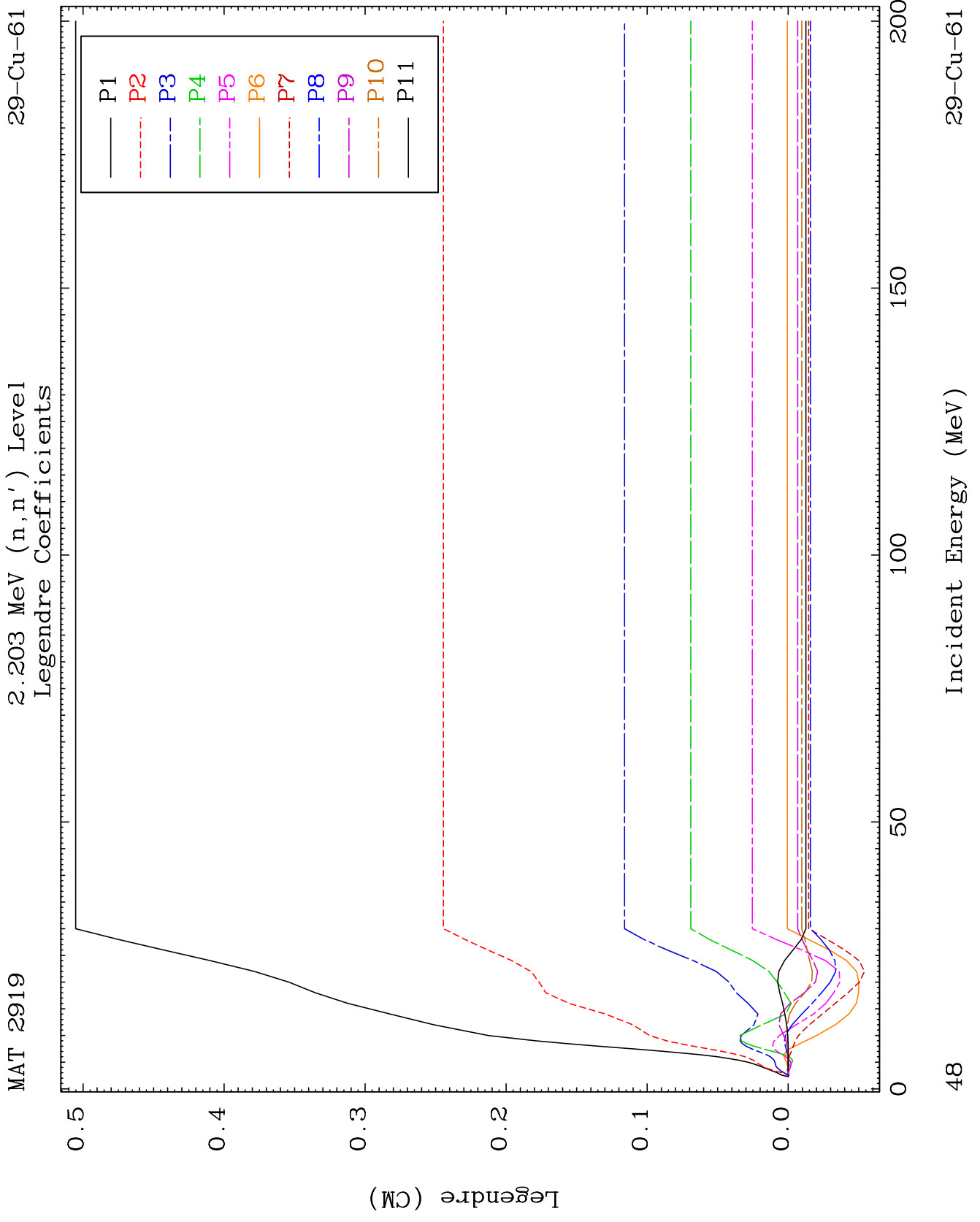


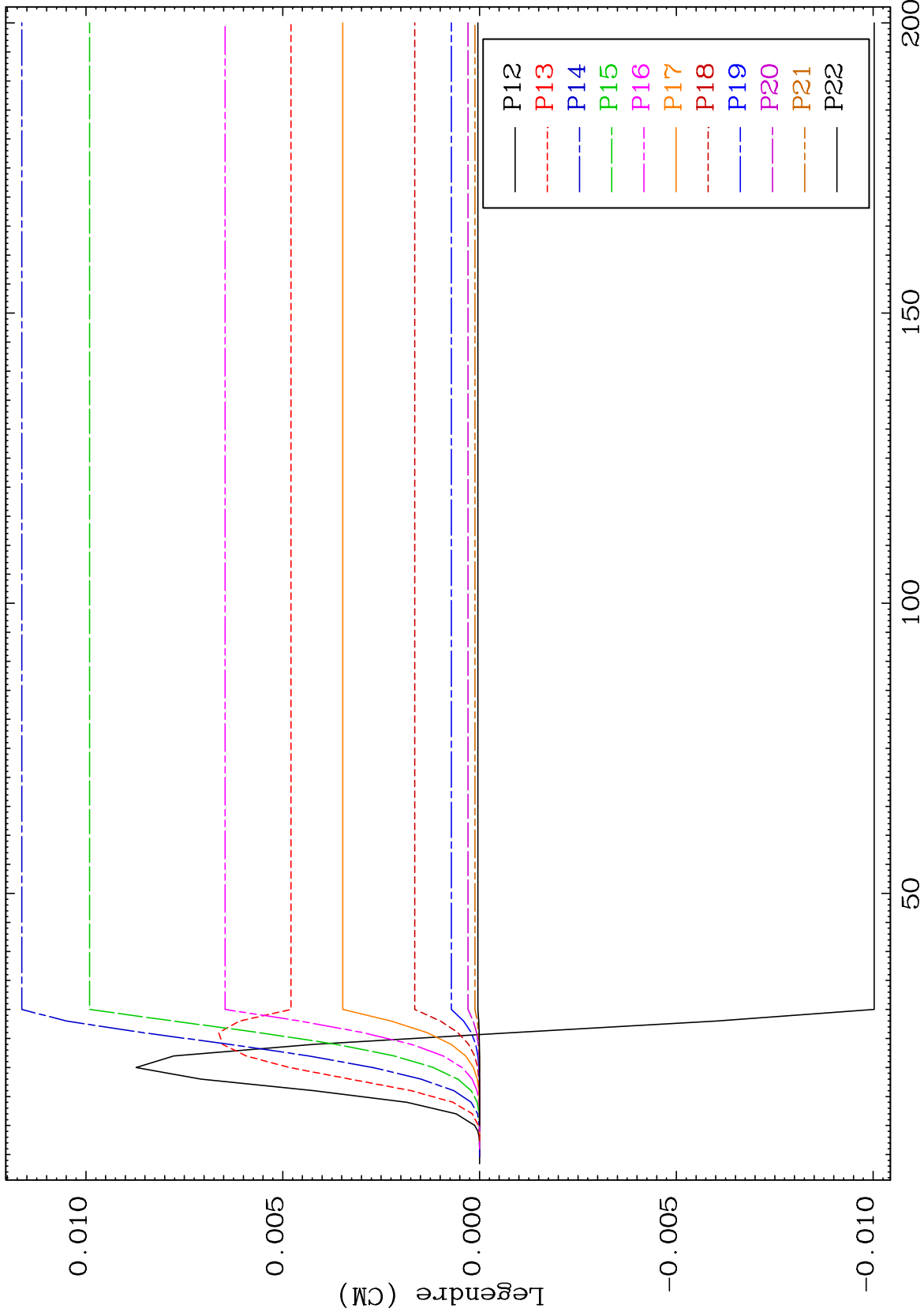
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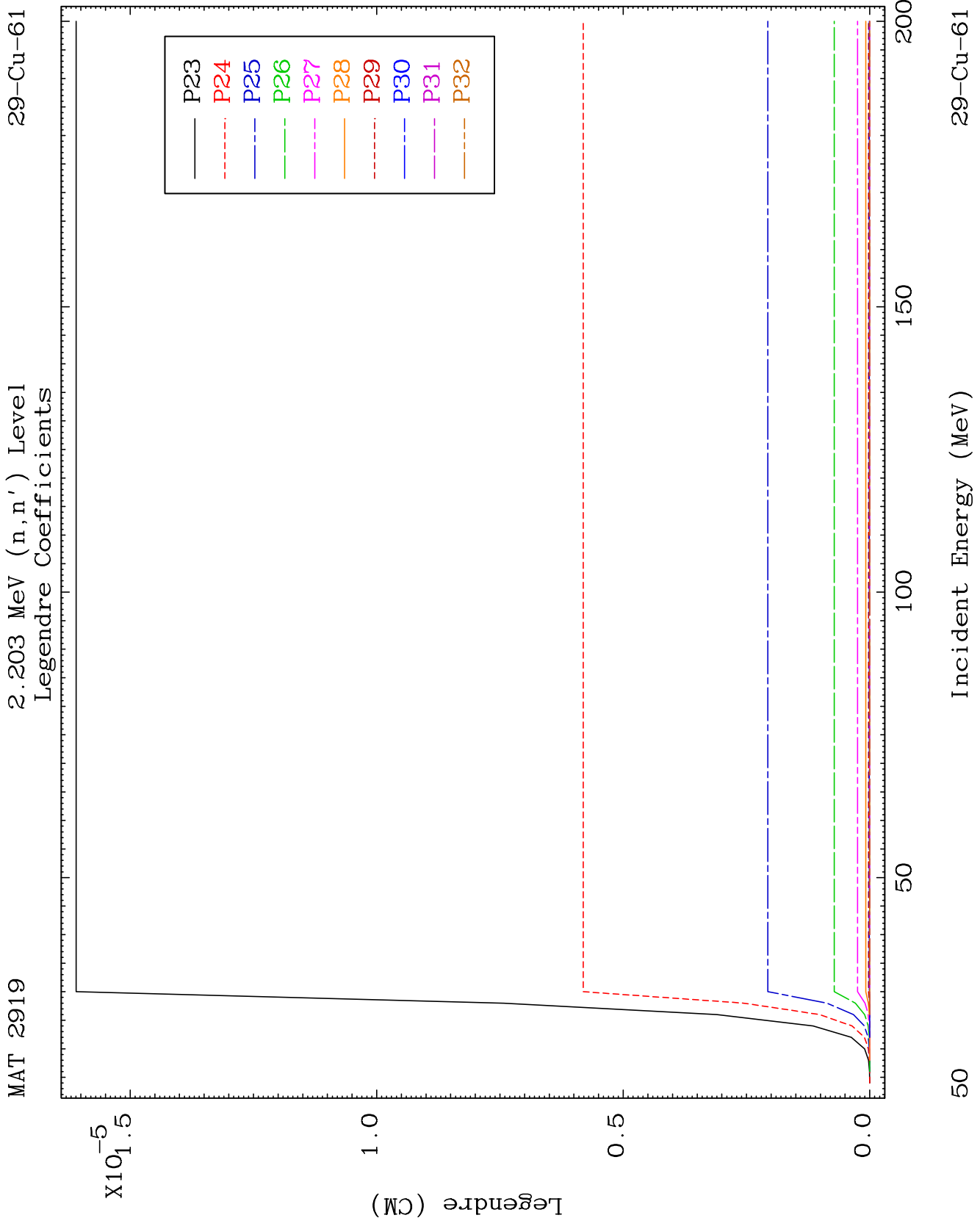
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Legendre Coefficients

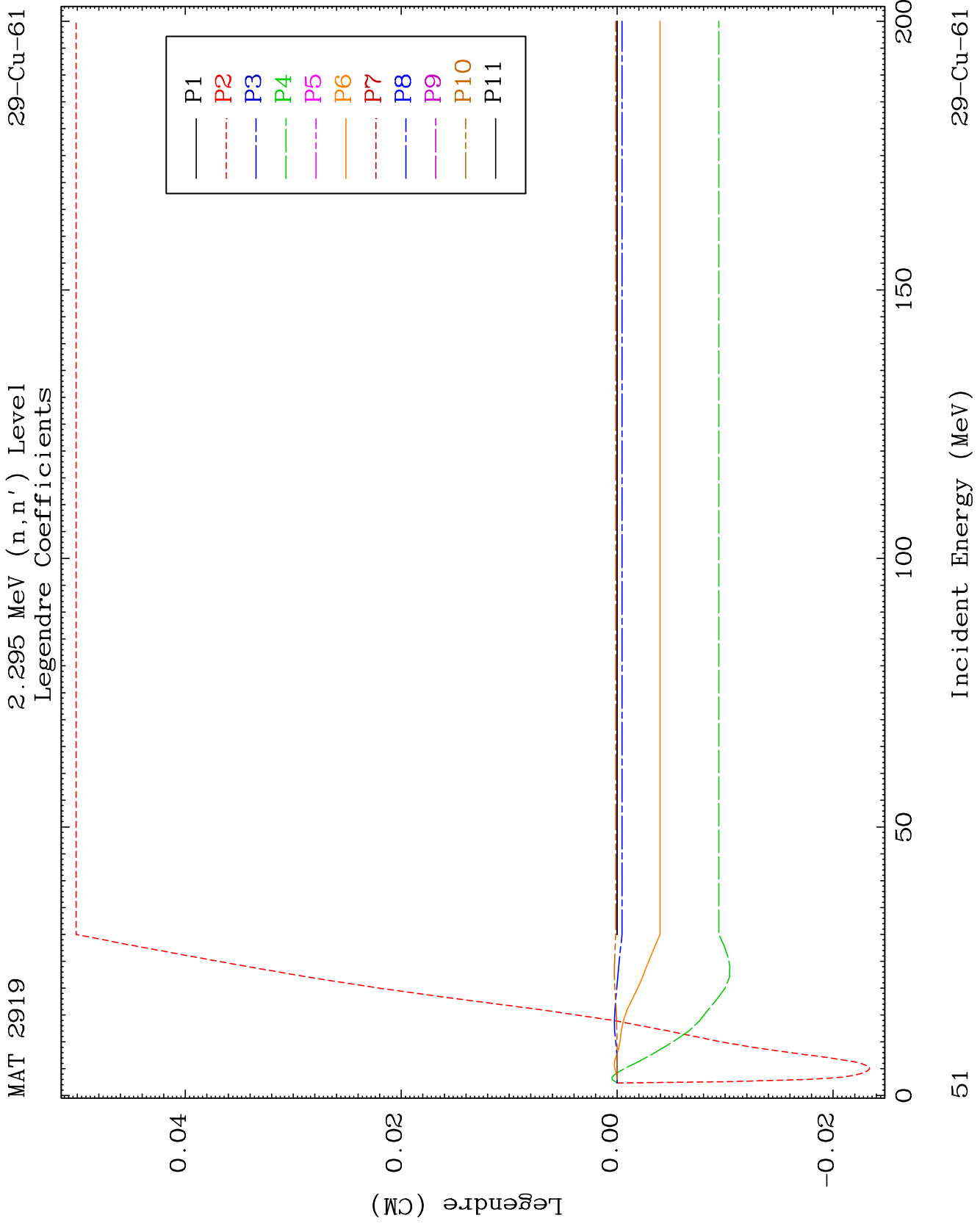
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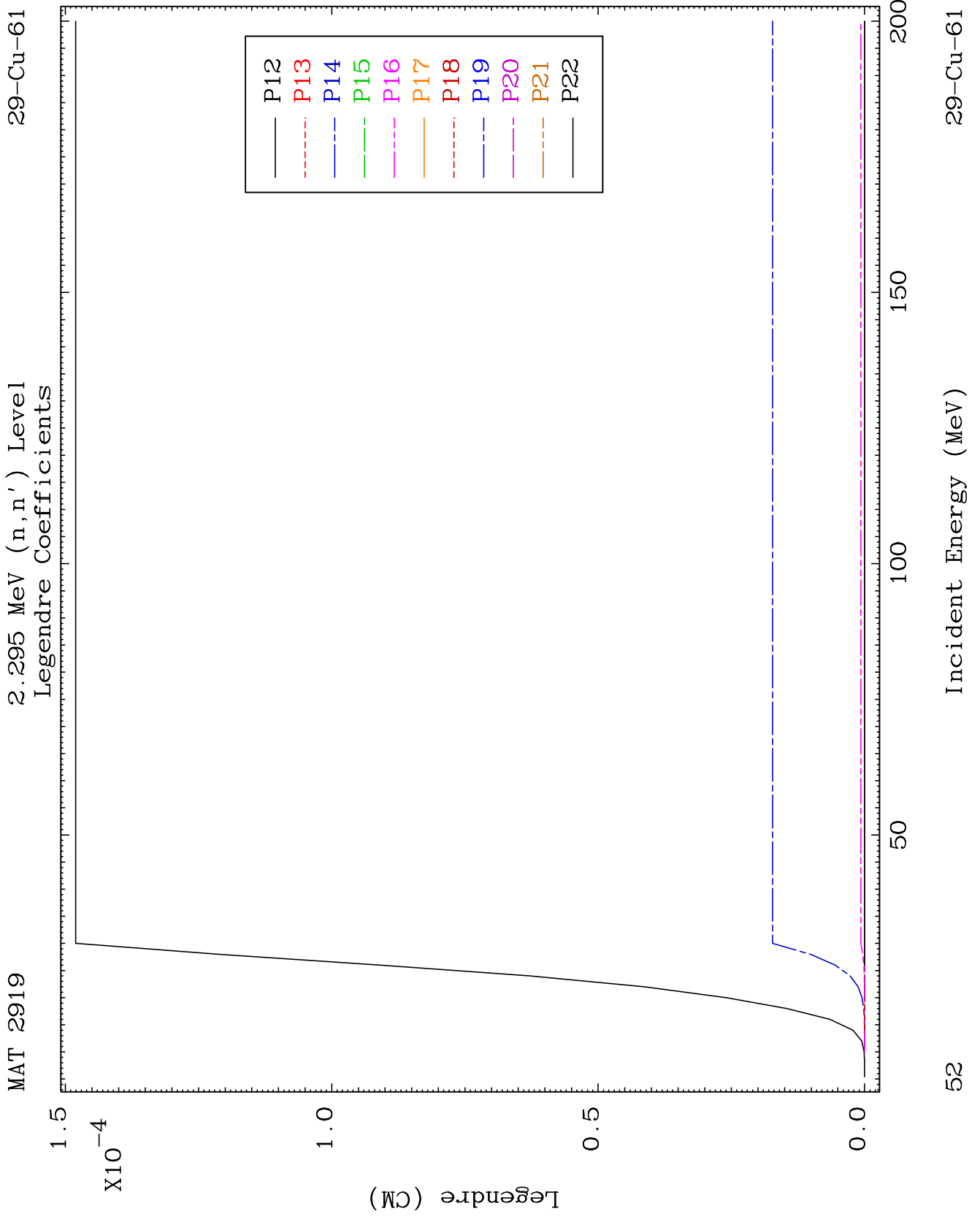


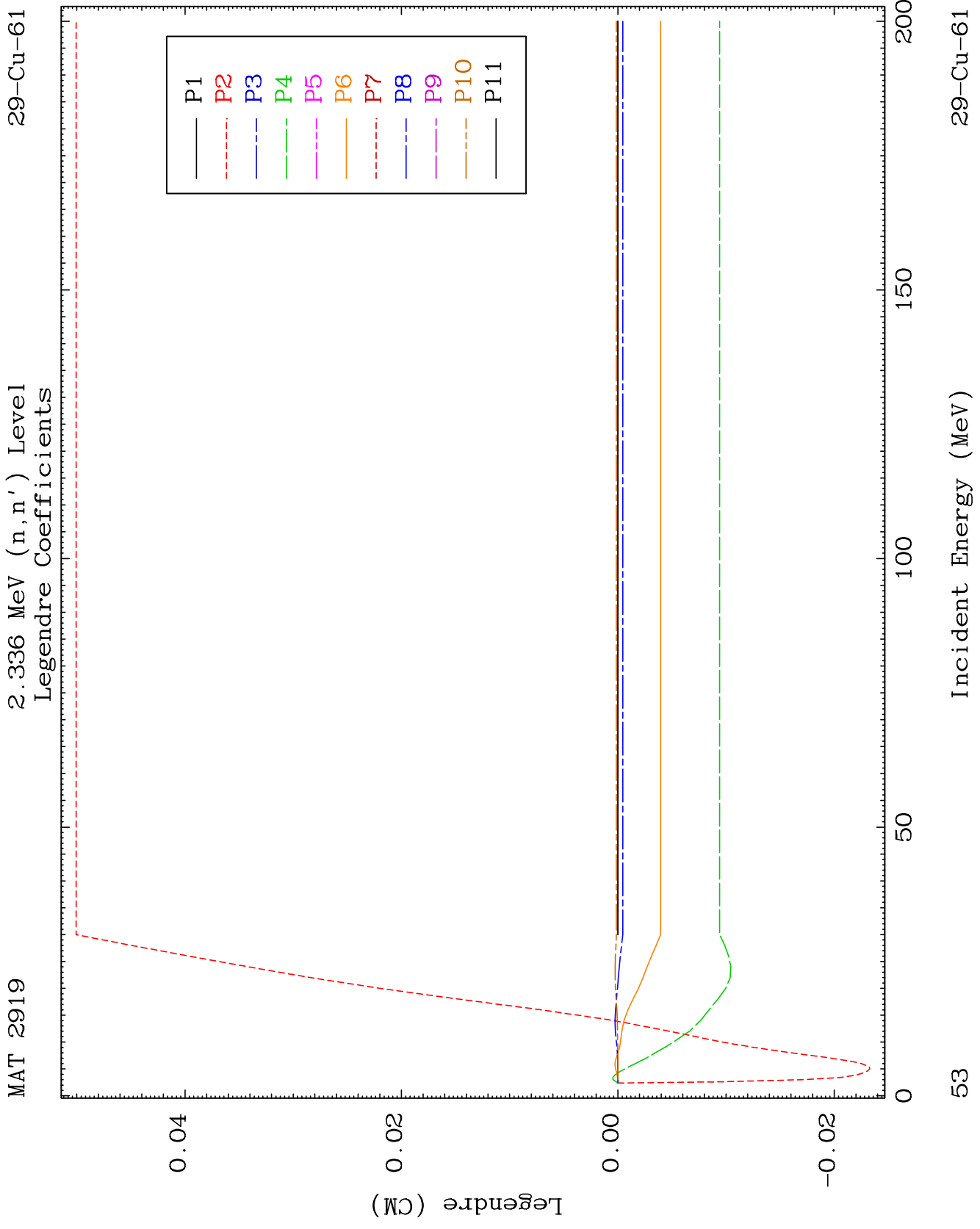


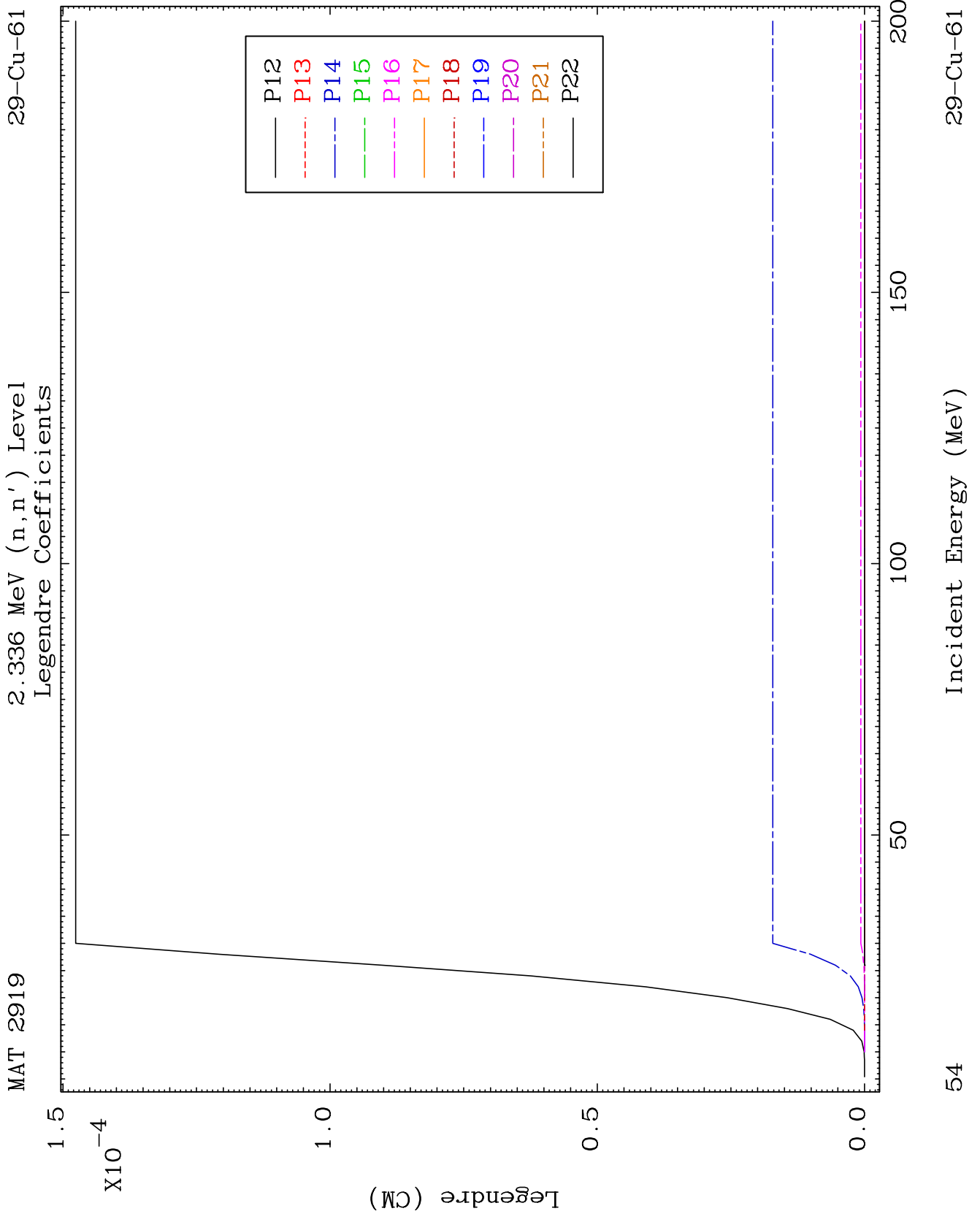


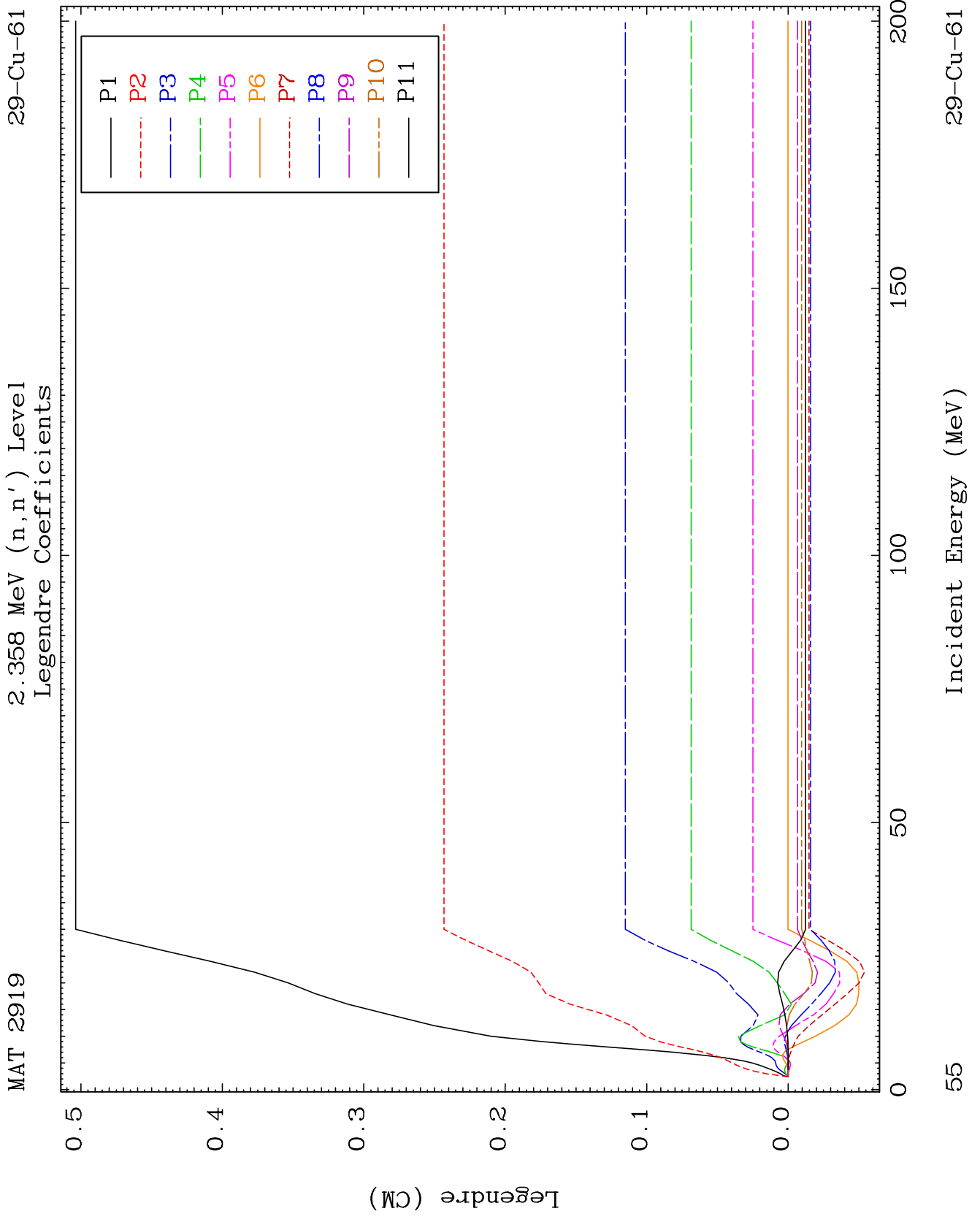


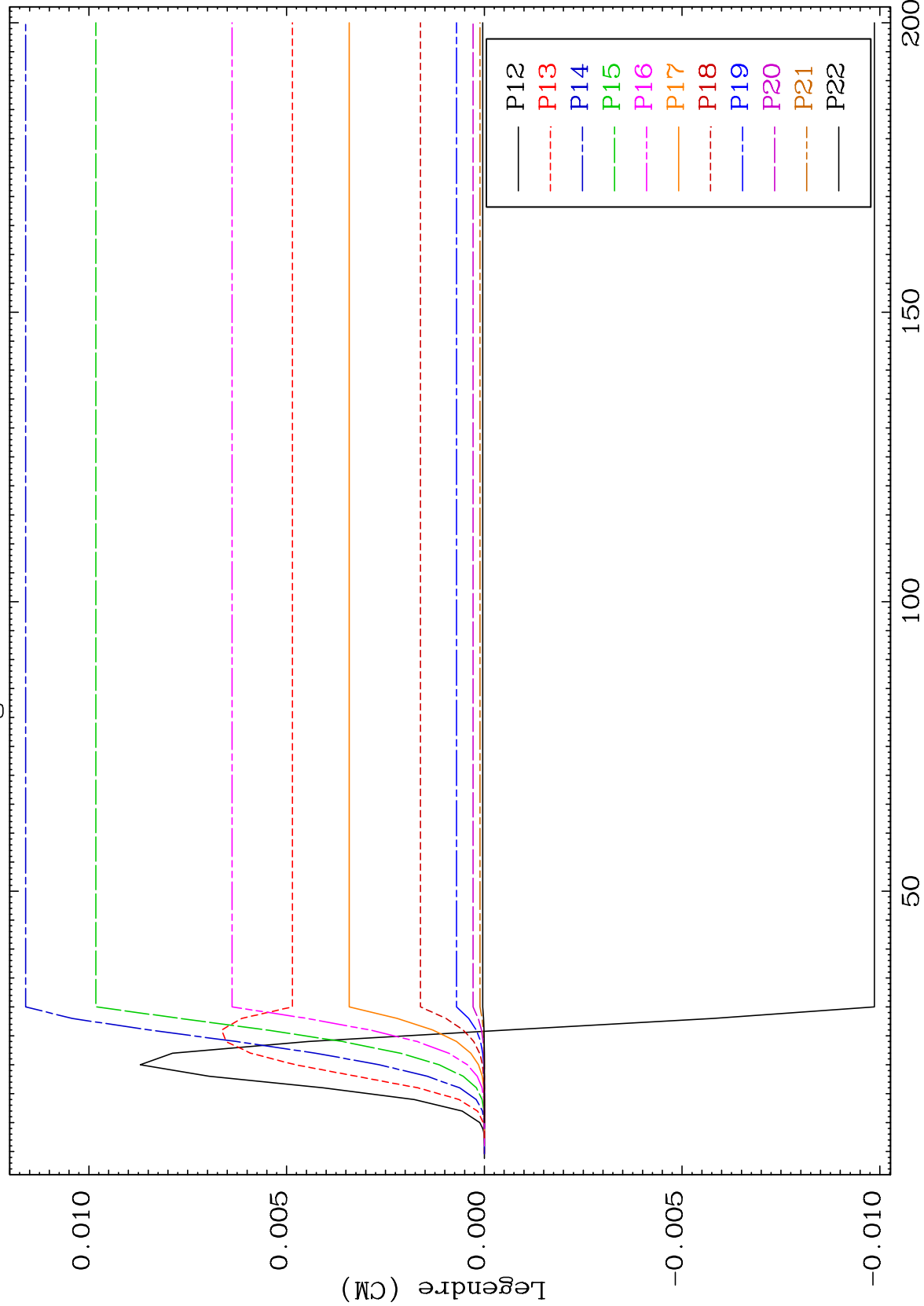








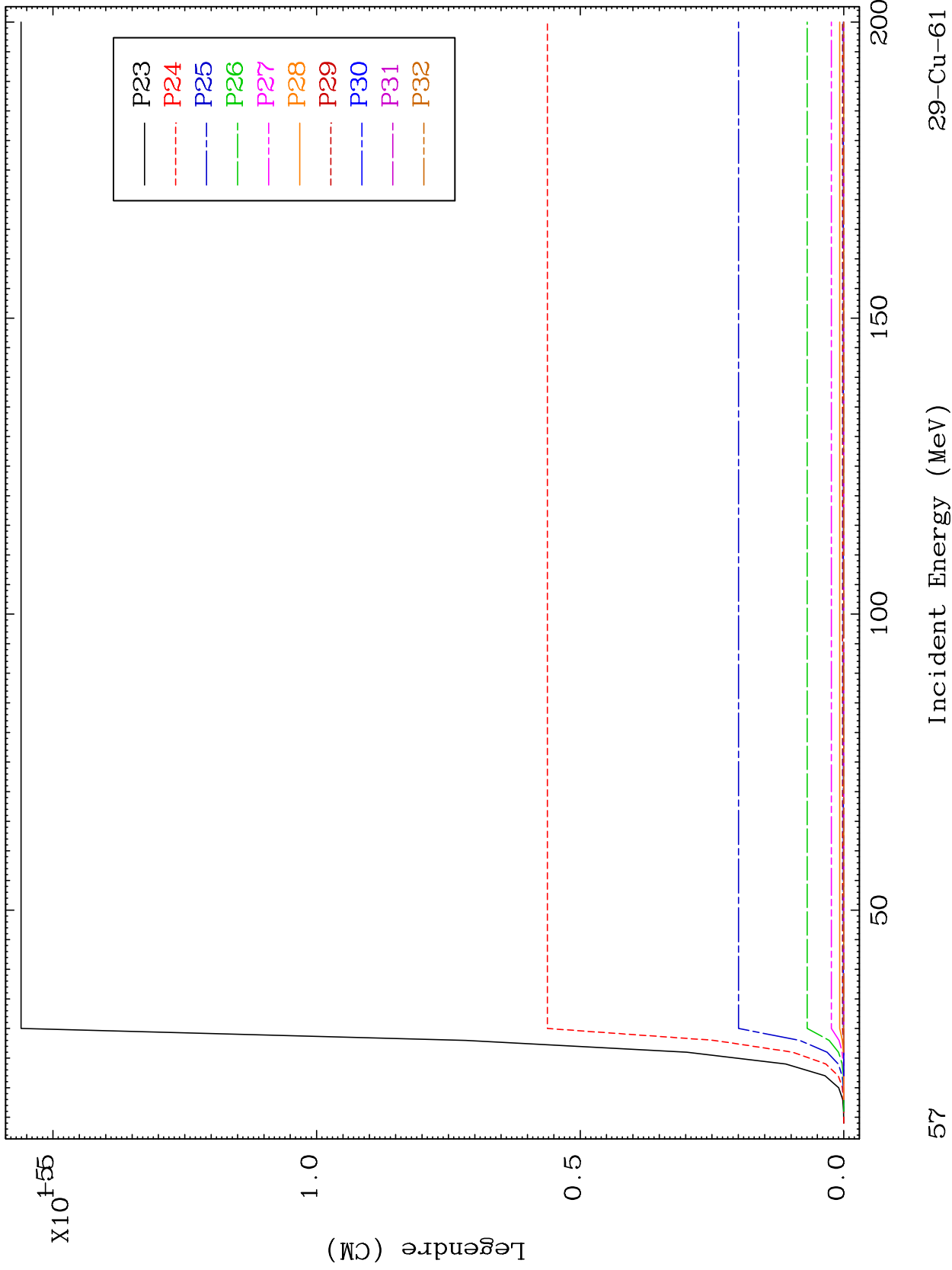


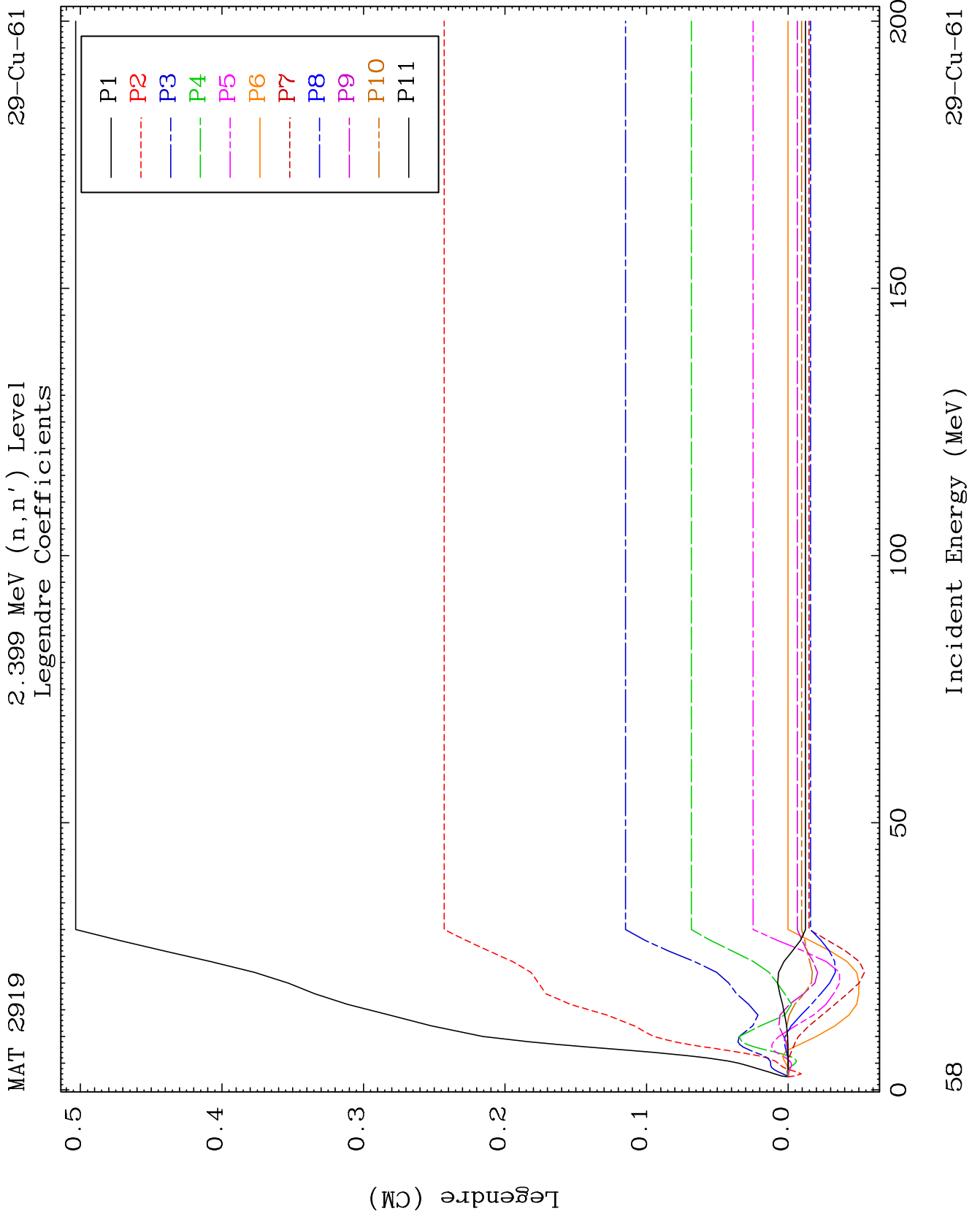


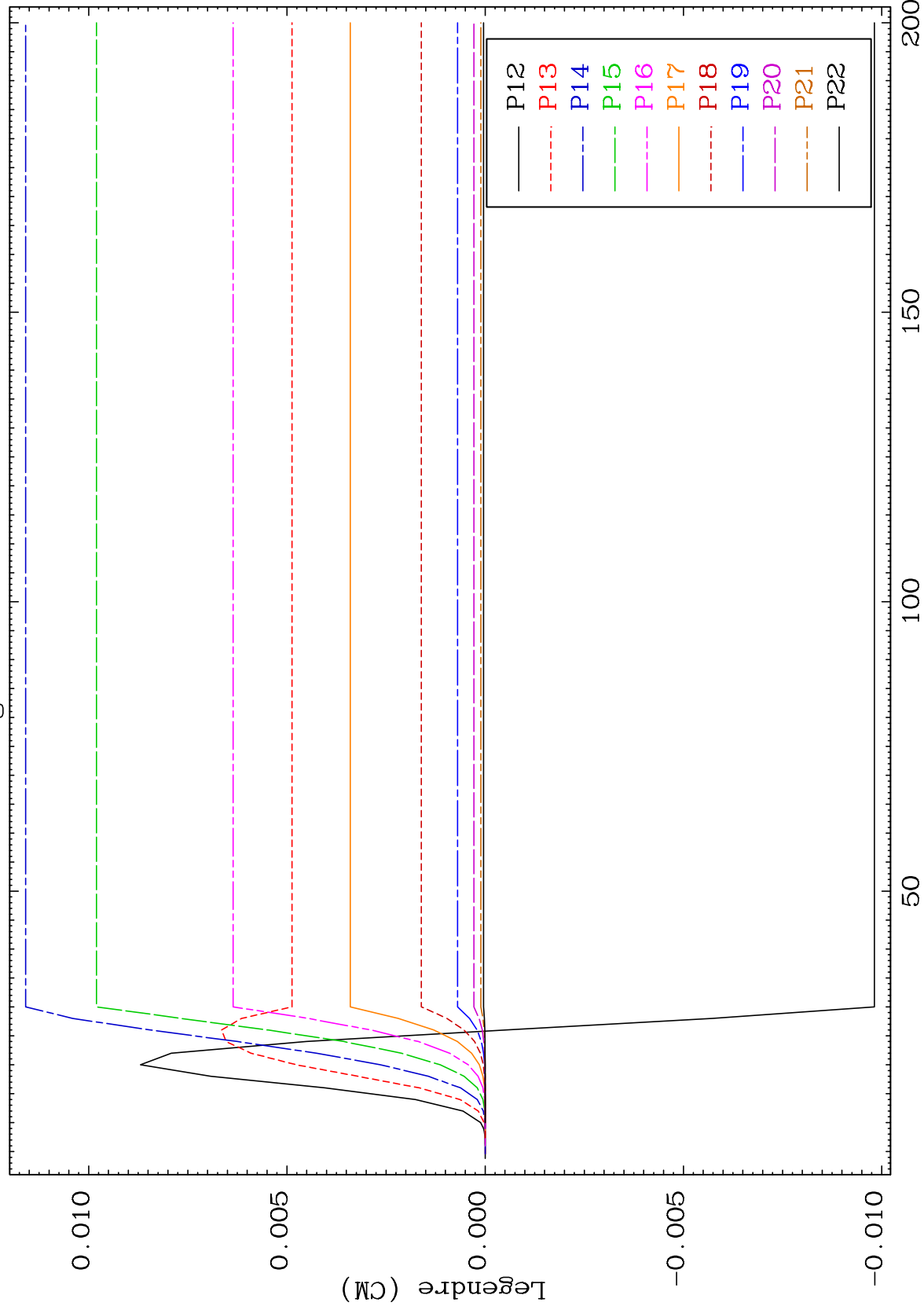
MAT 2919

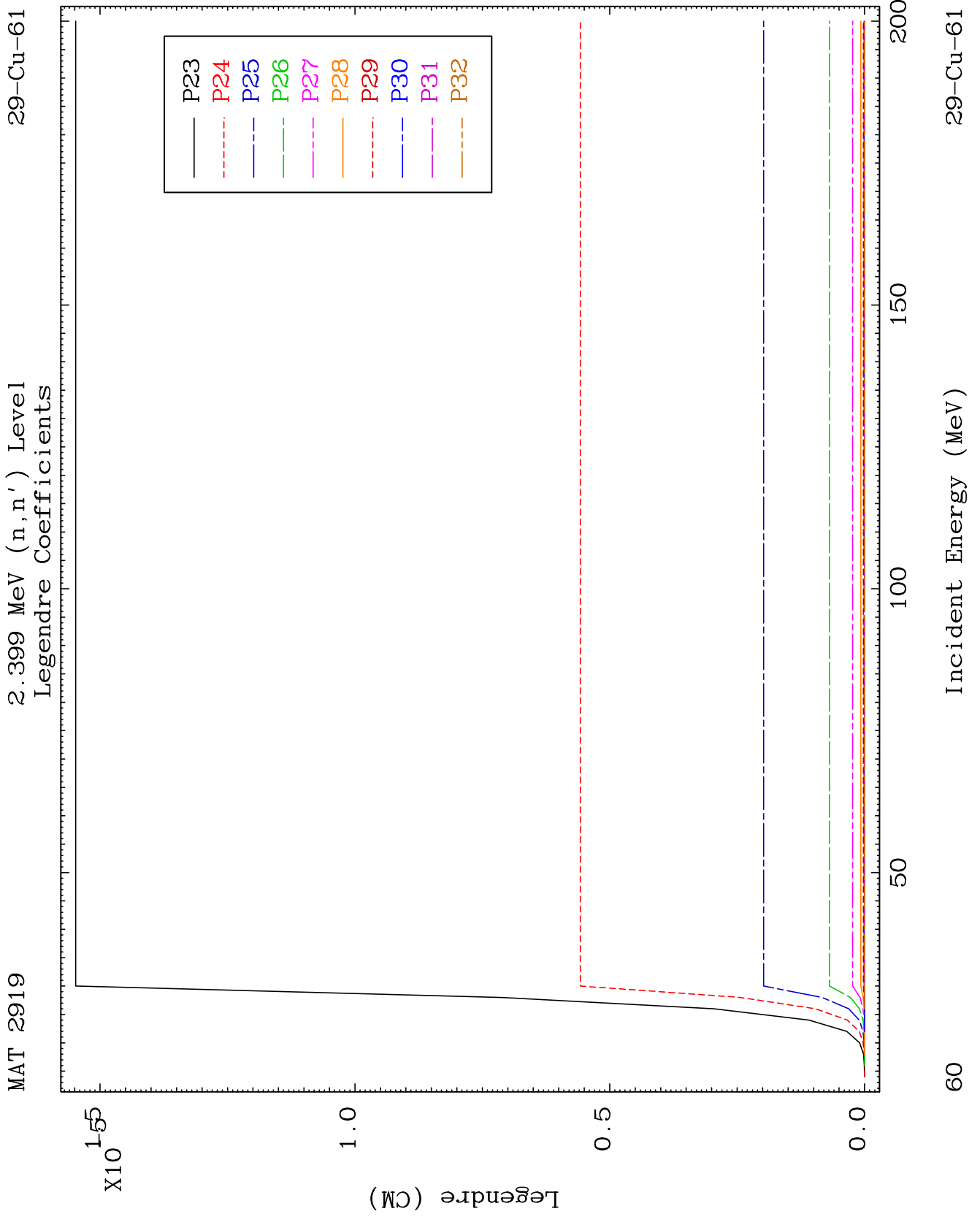
2.358 MeV (n,n') Level
Legendre Coefficients

29-Cu-61





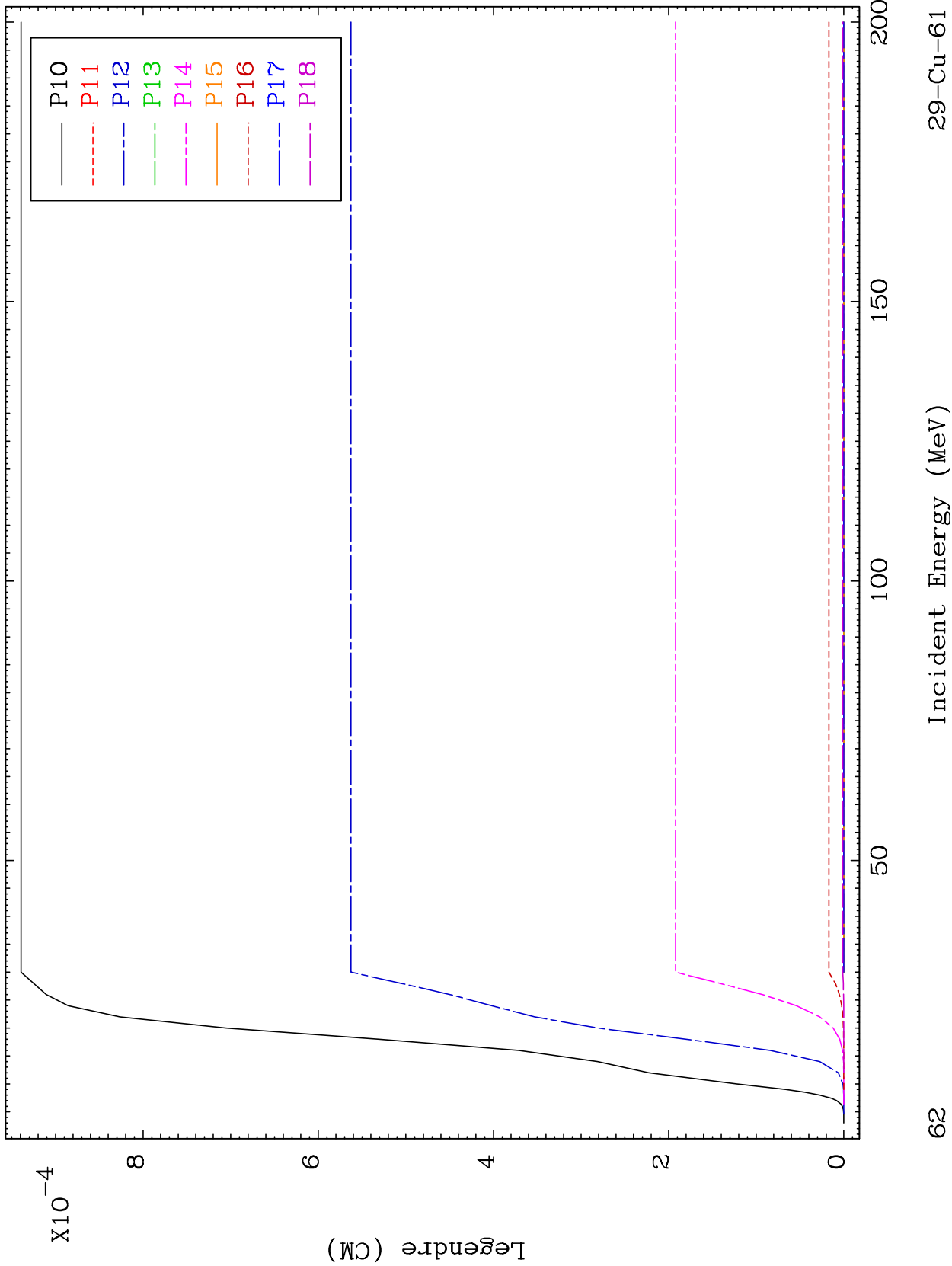




MAT 2919

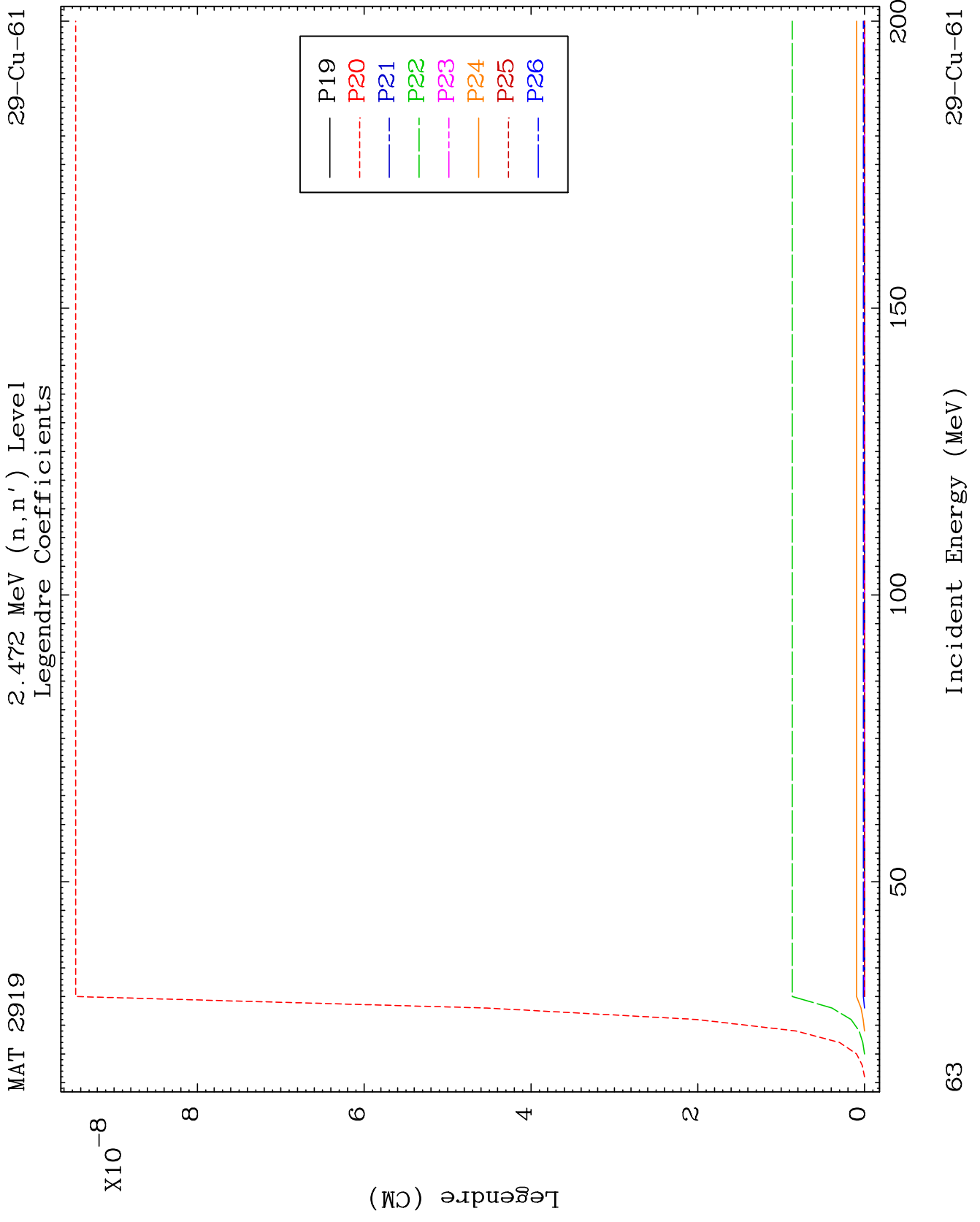
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Legendre Coefficients

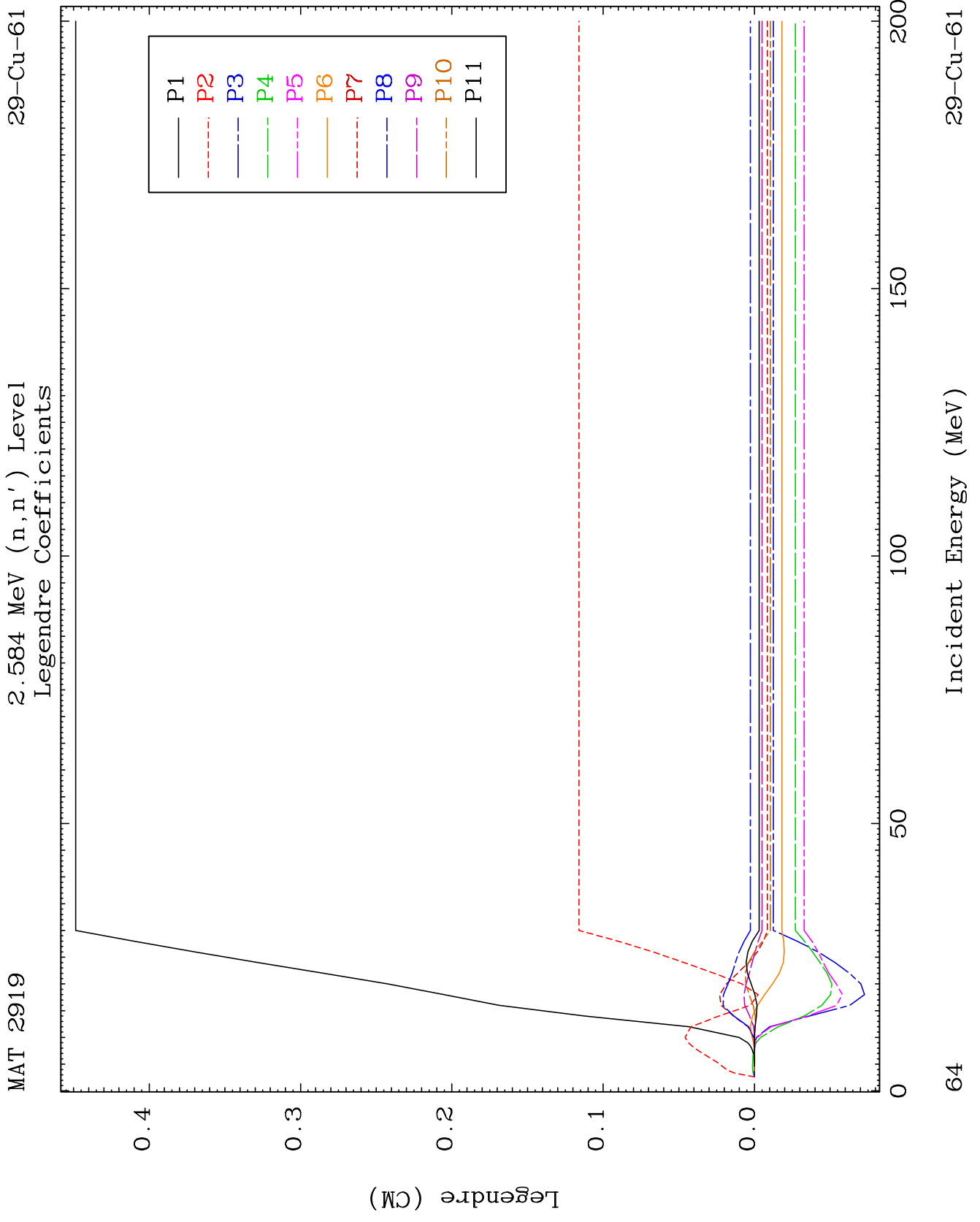
29-Cu-61



62

29-Cu-61

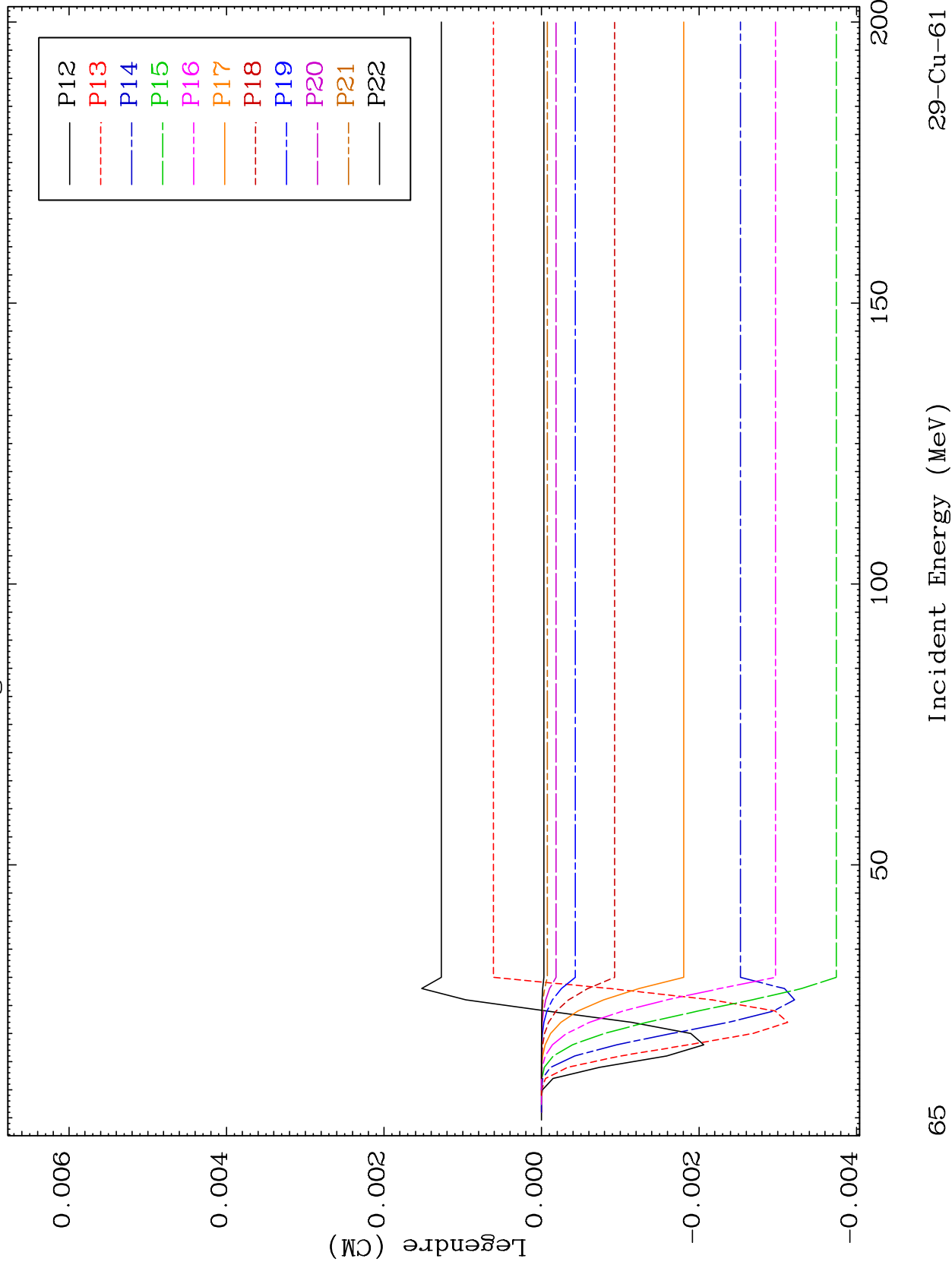




MAT 2919

2.584 MeV (n,n') Level
Legendre Coefficients

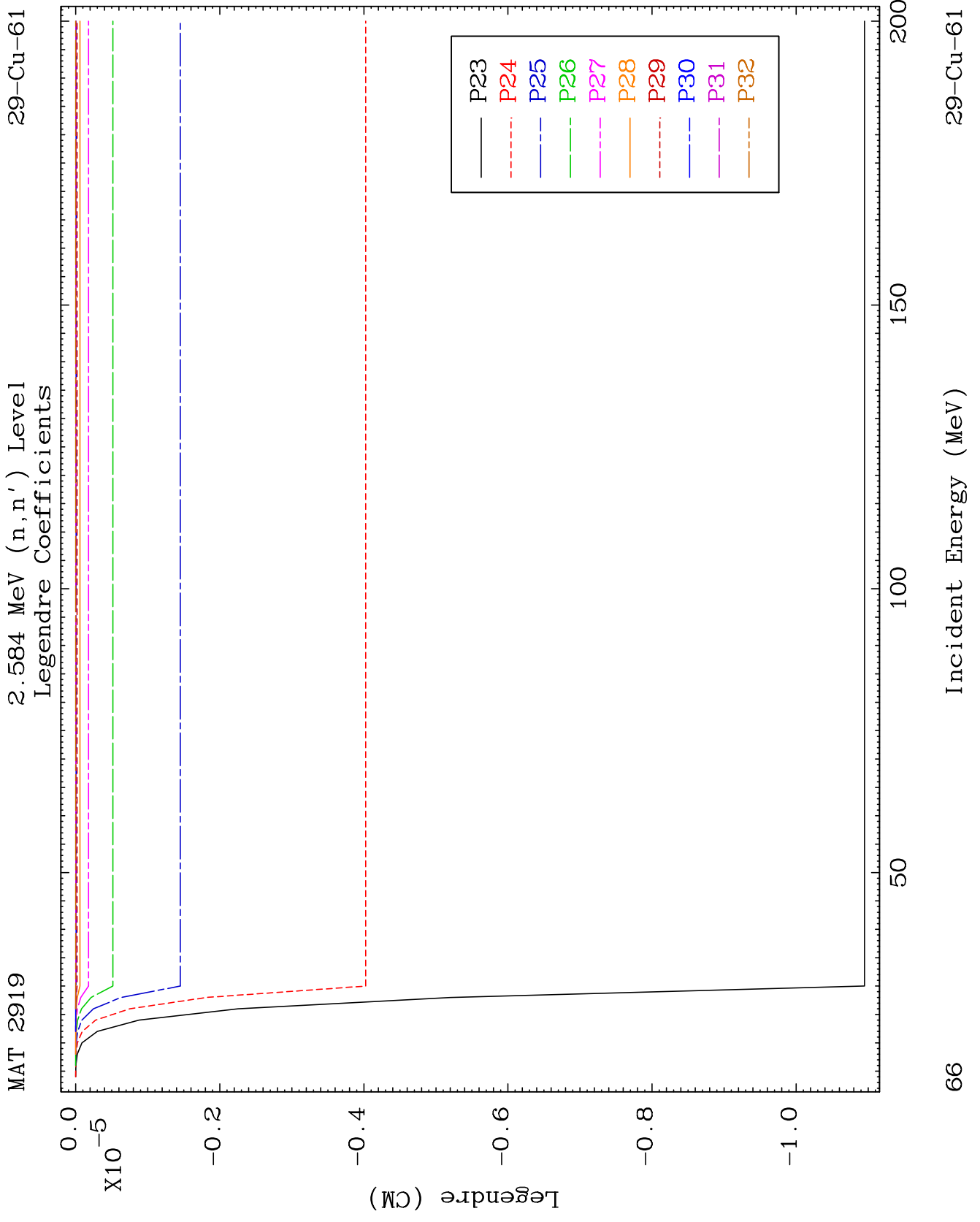
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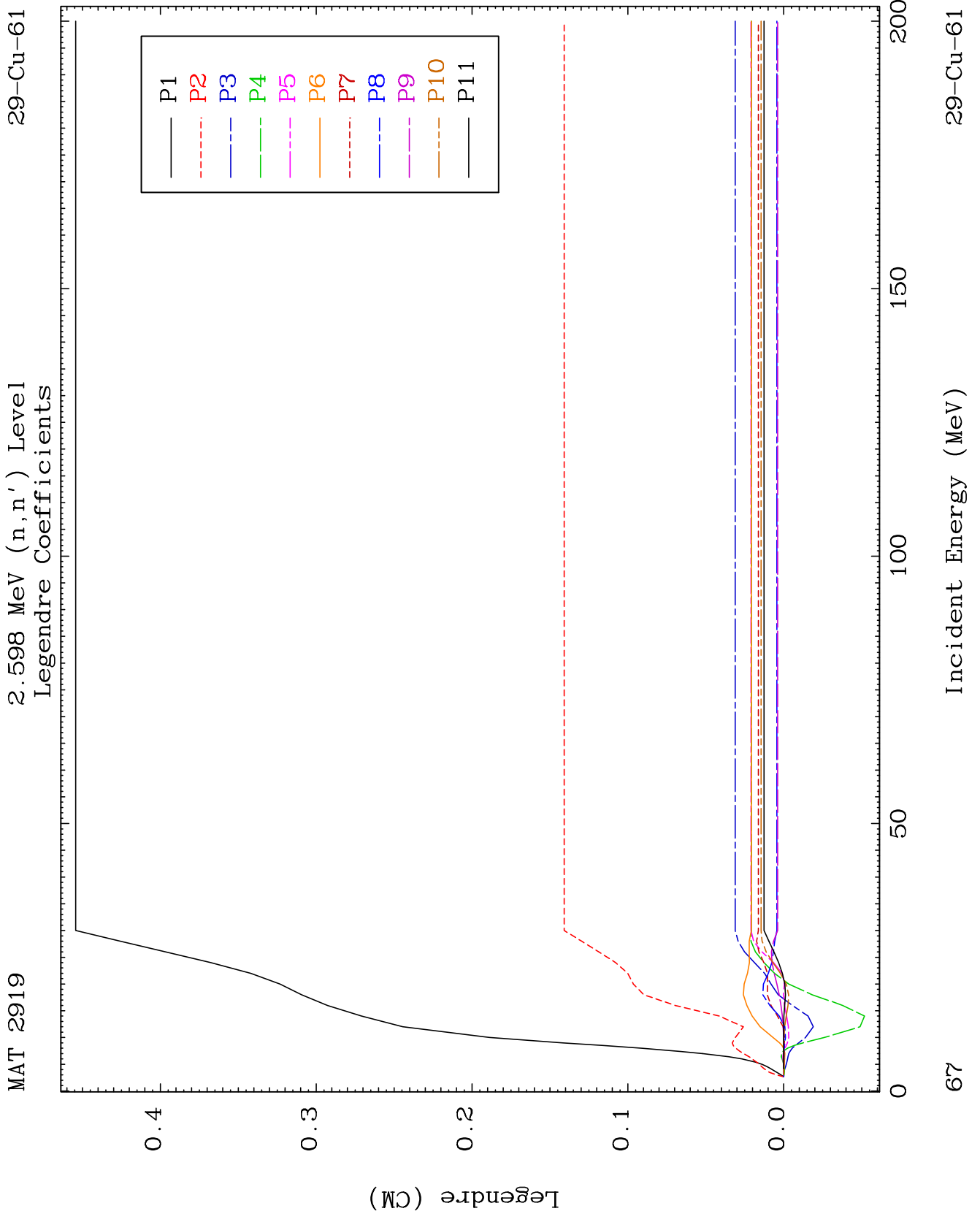


65

Incident Energy (MeV)

29-Cu-61

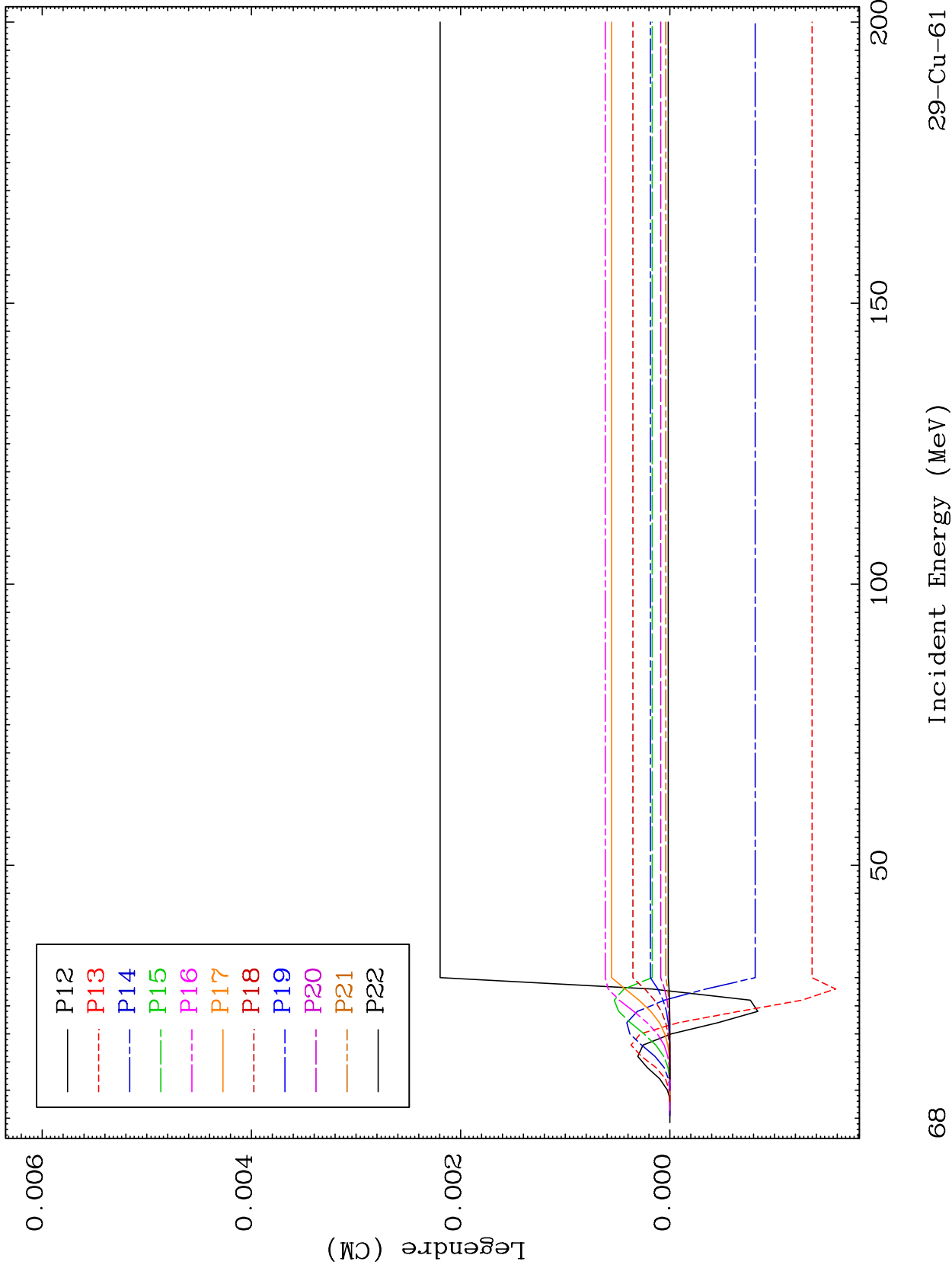




MAT 2919

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Legendre Coefficients

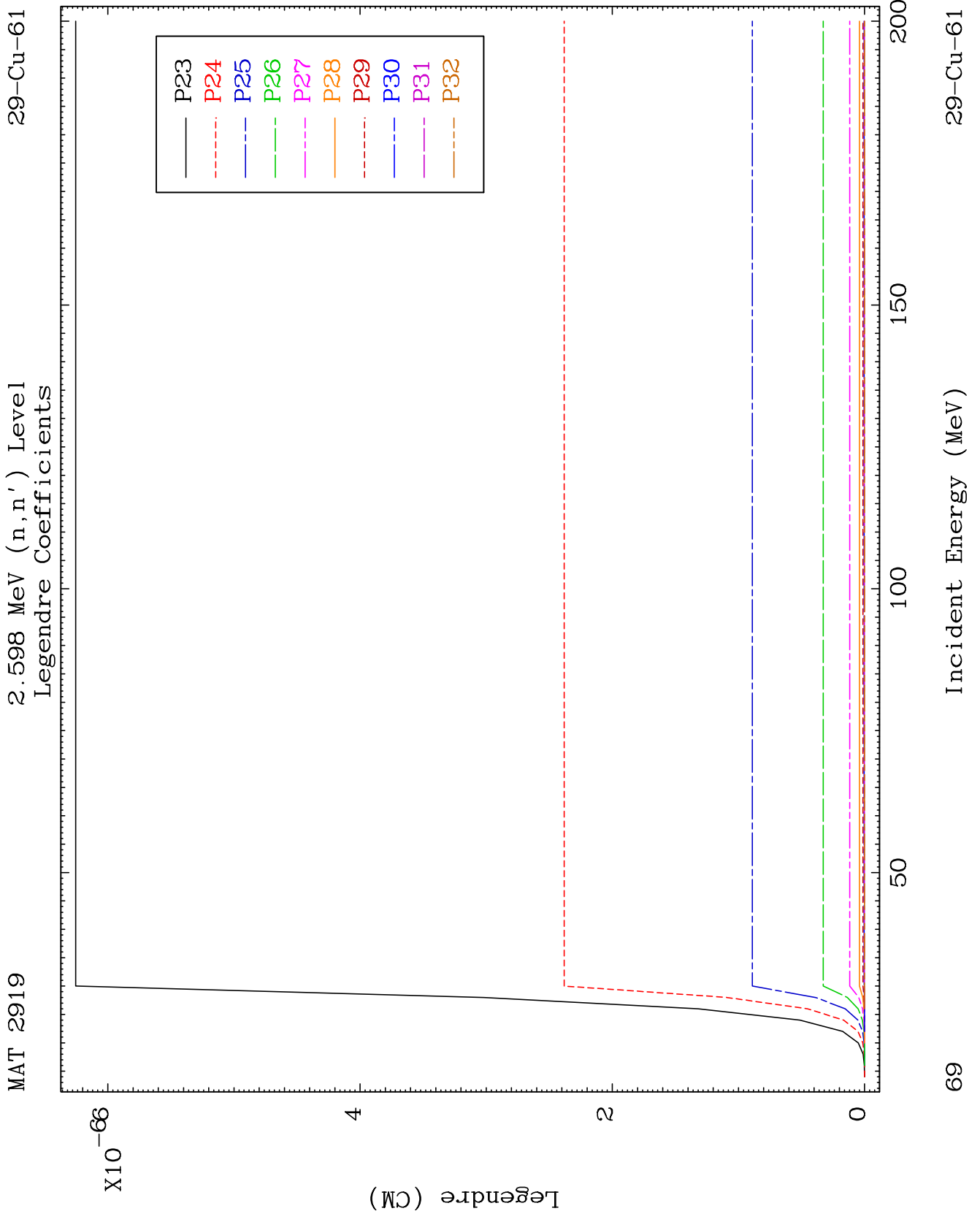
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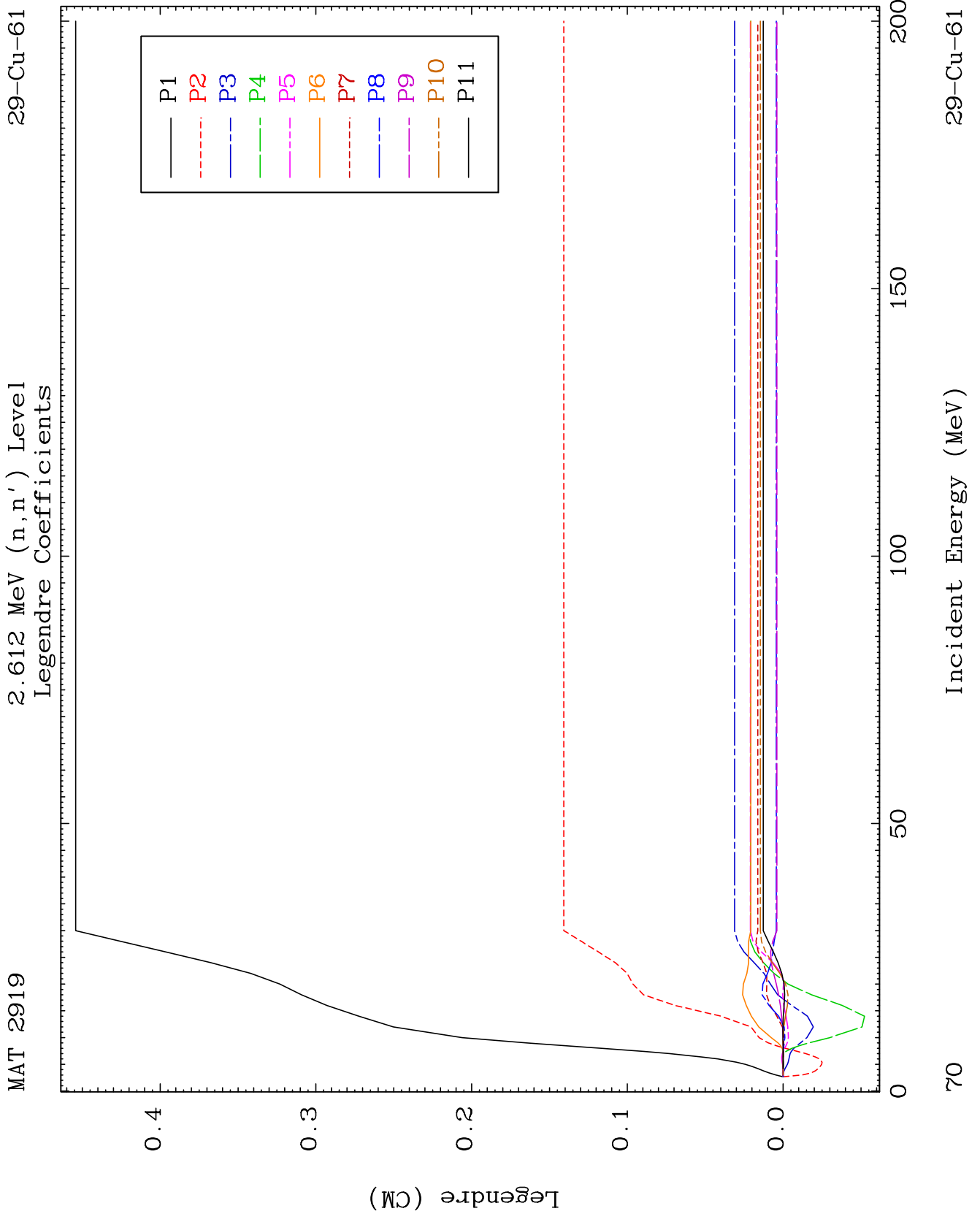


68

Incident Energy (MeV)

29-Cu-61

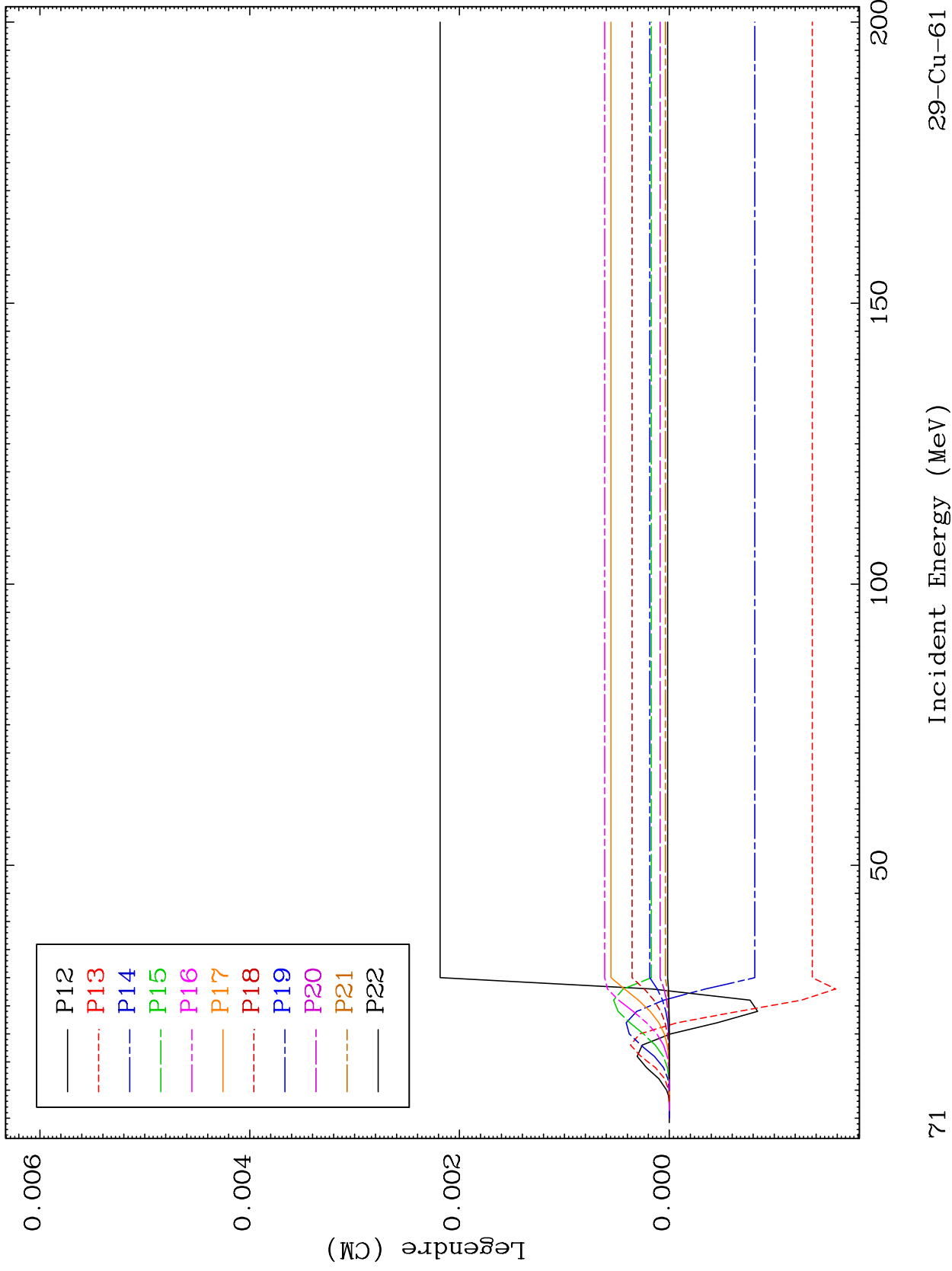




MAT 2919

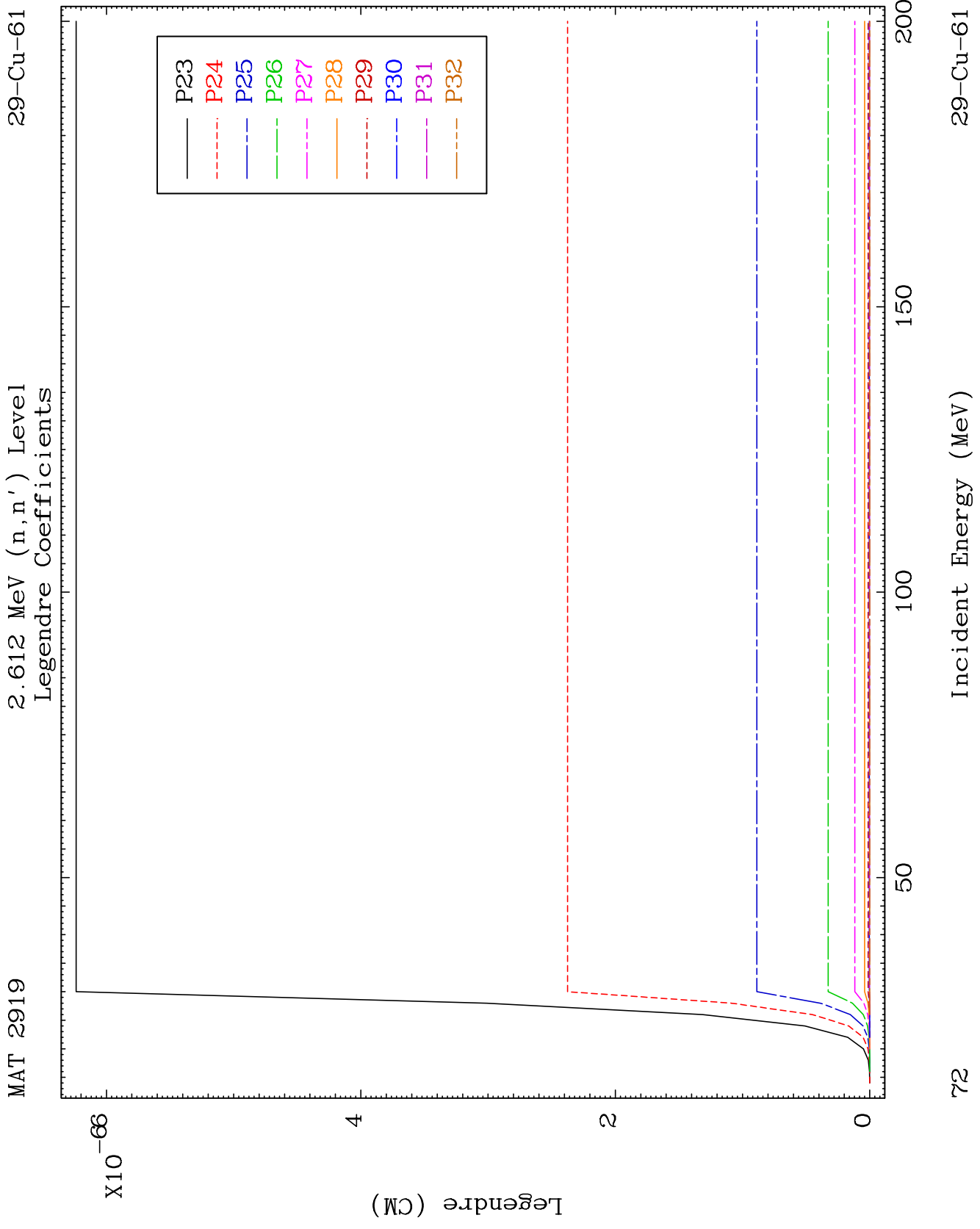
2.612 MeV (n,n') Level
Legendre Coefficients

29-Cu-61



71

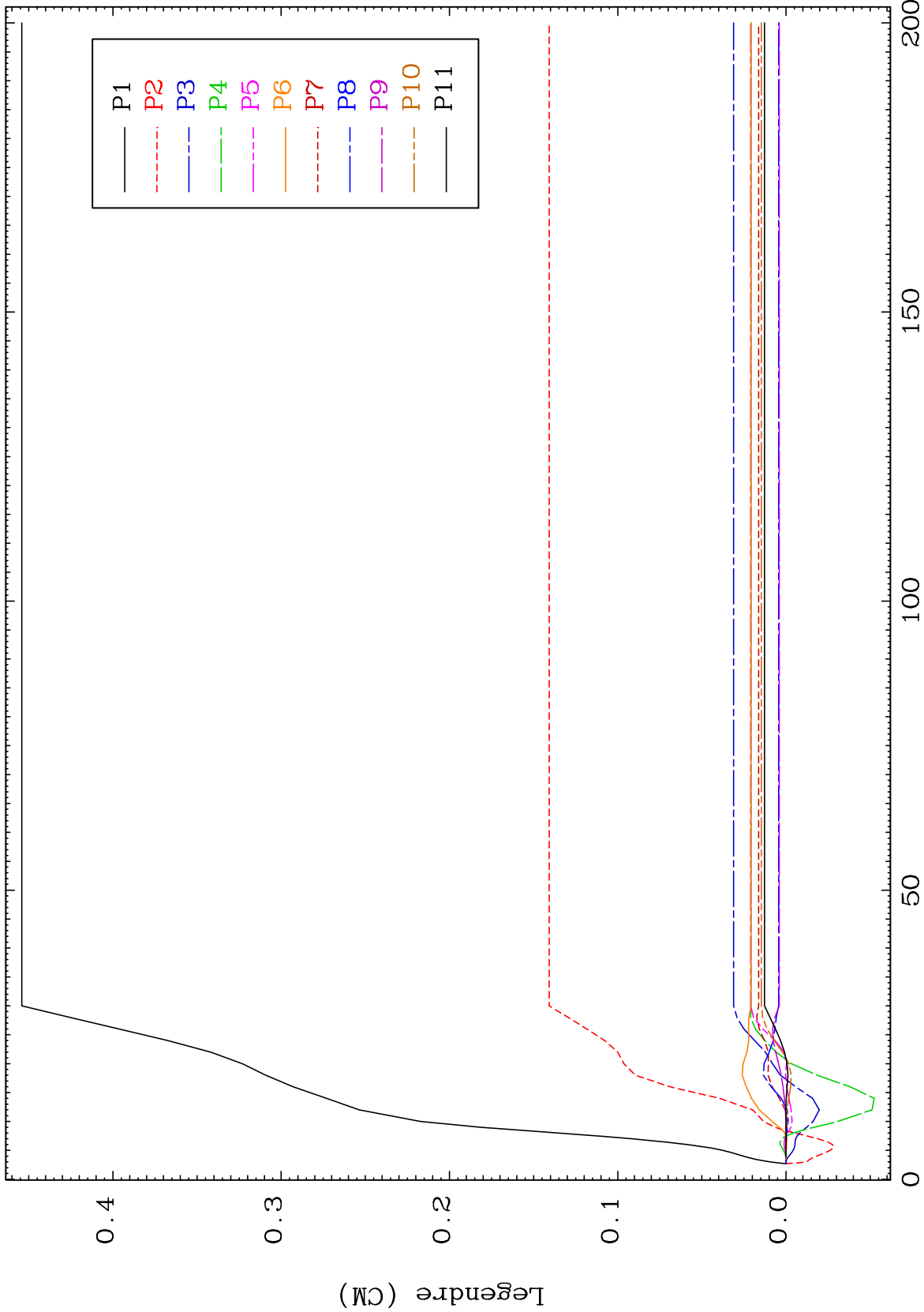
29-Cu-61



MAT 2919

2.627 MeV (n,n') Level
Legendre Coefficients

29-Cu-61



73

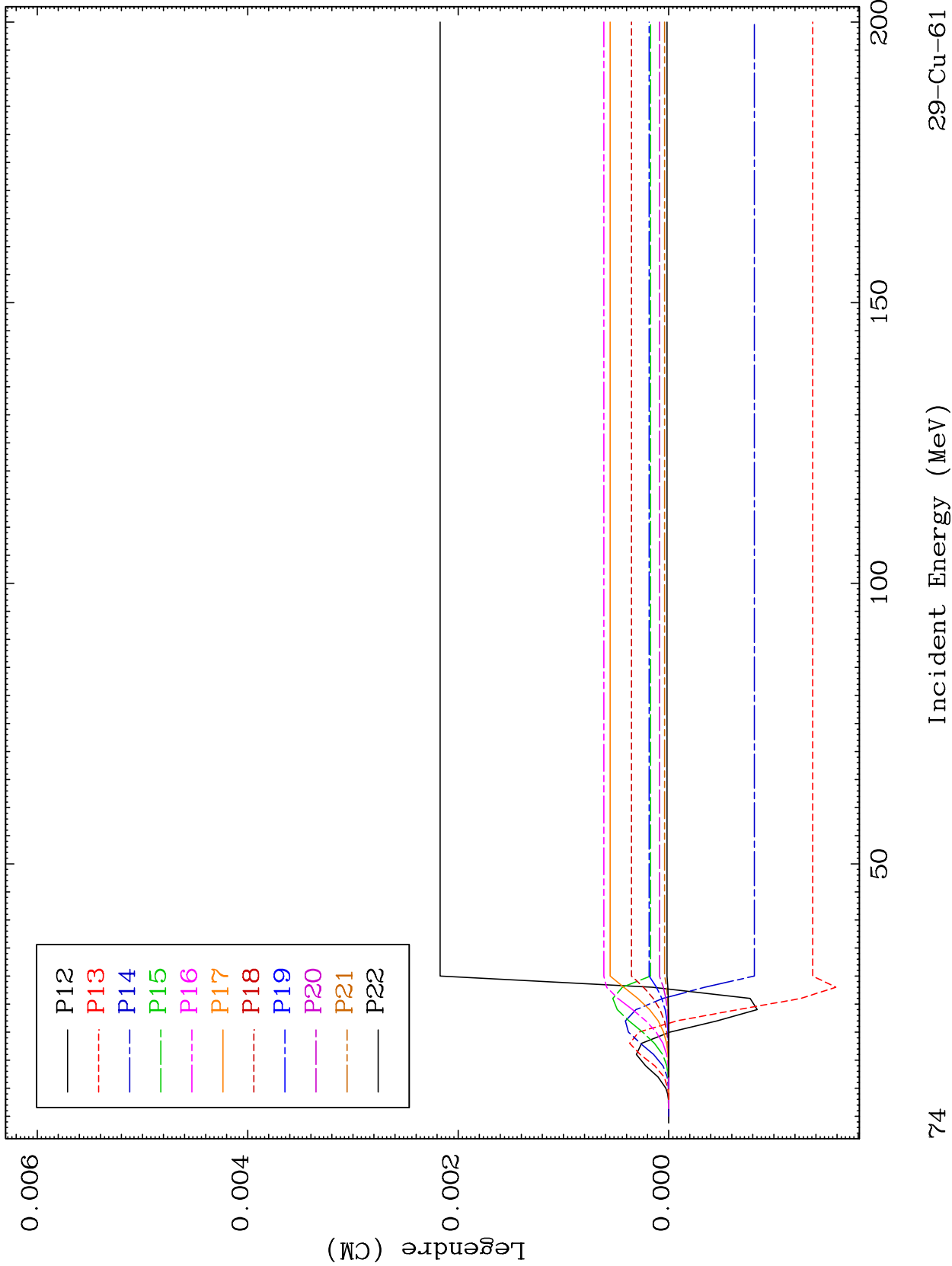
Incident Energy (MeV)

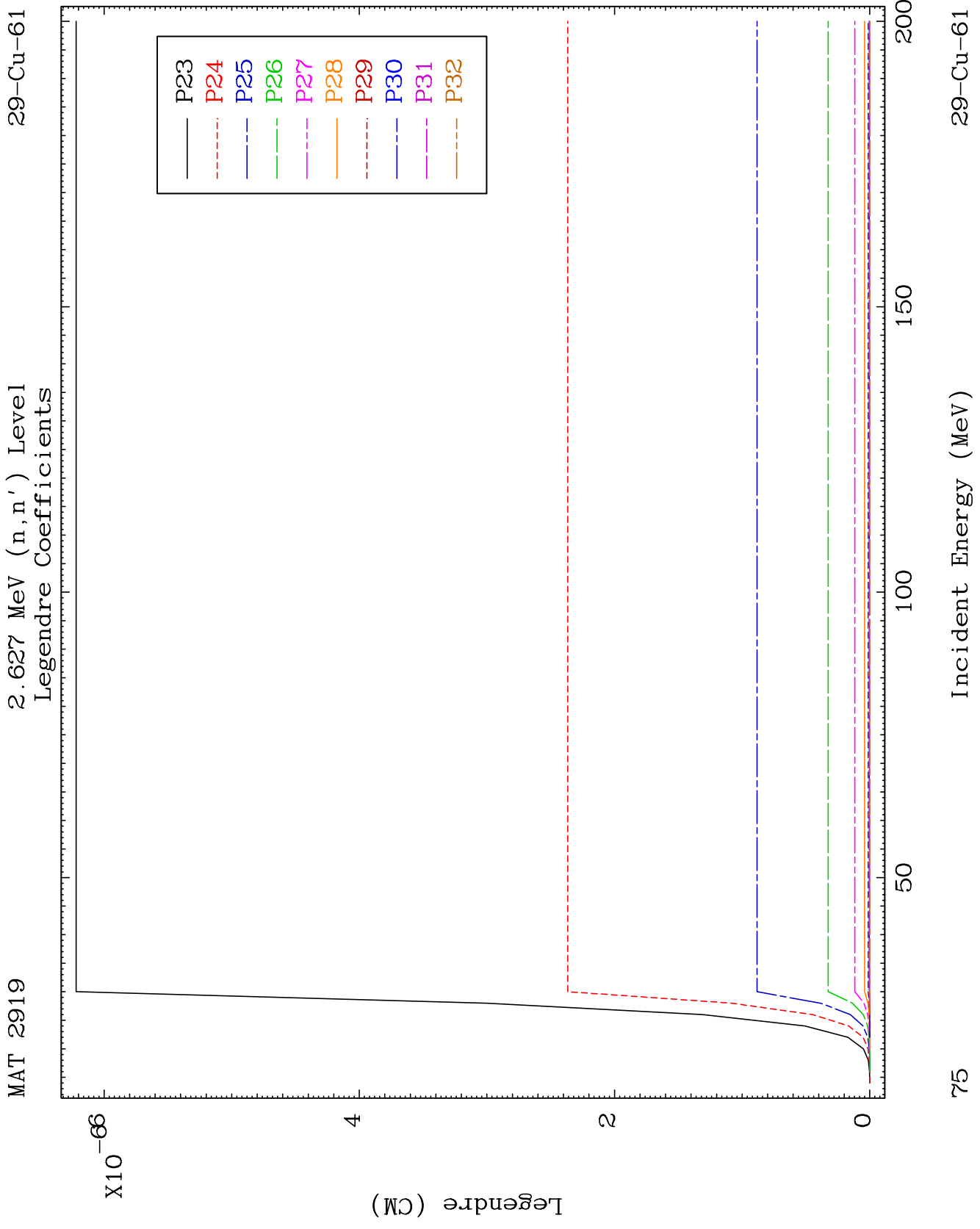
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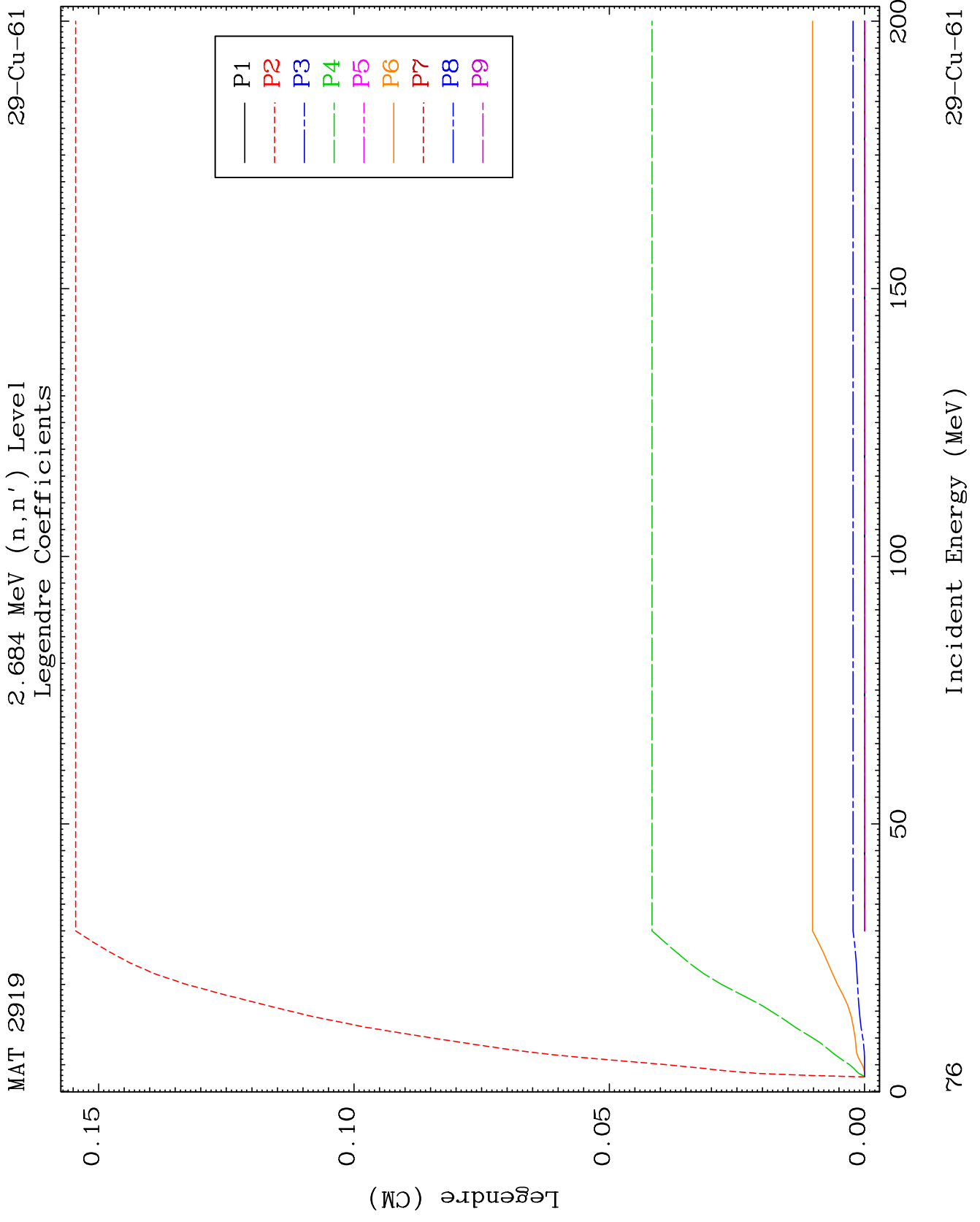
MAT 2919

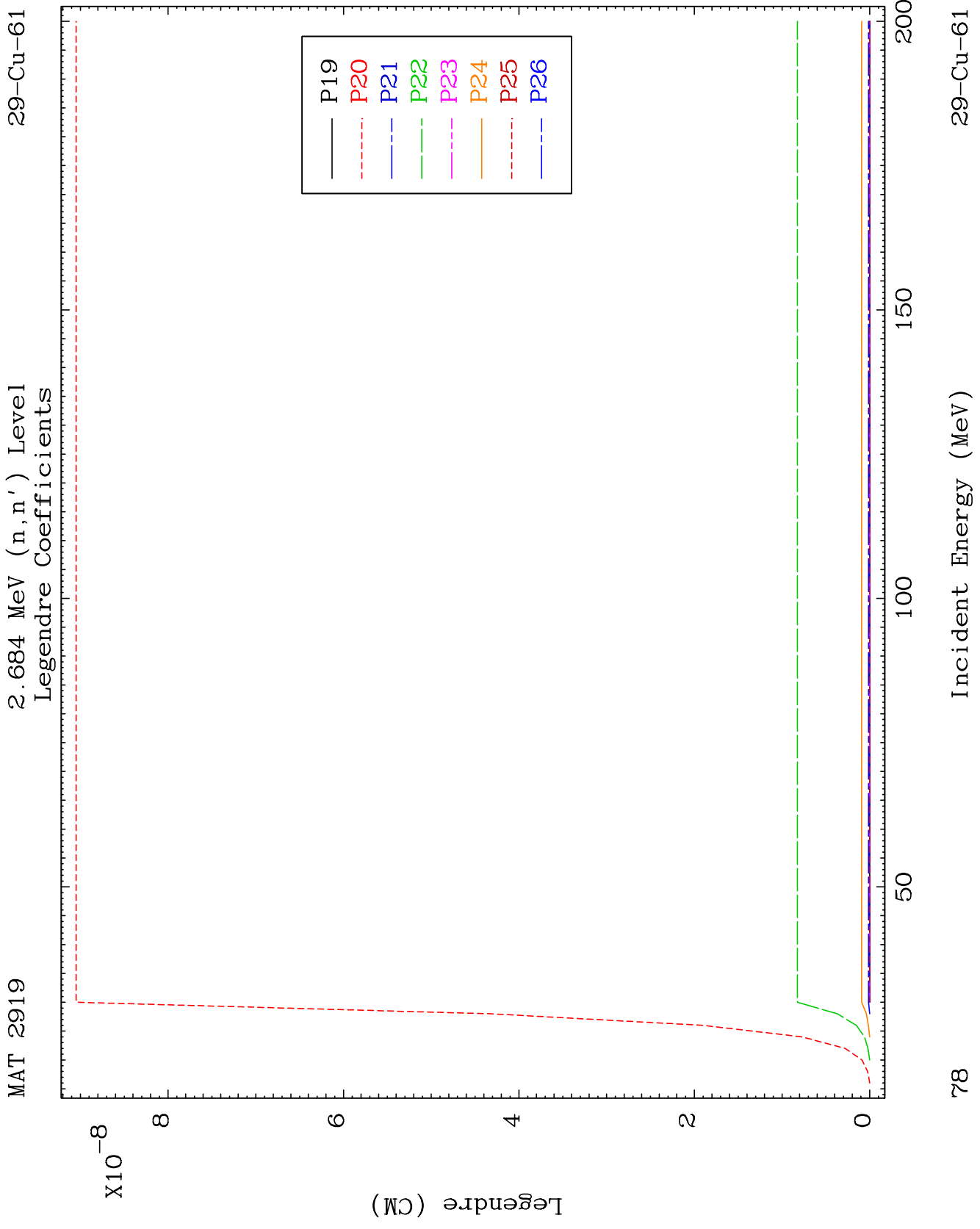
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Legendre Coefficients

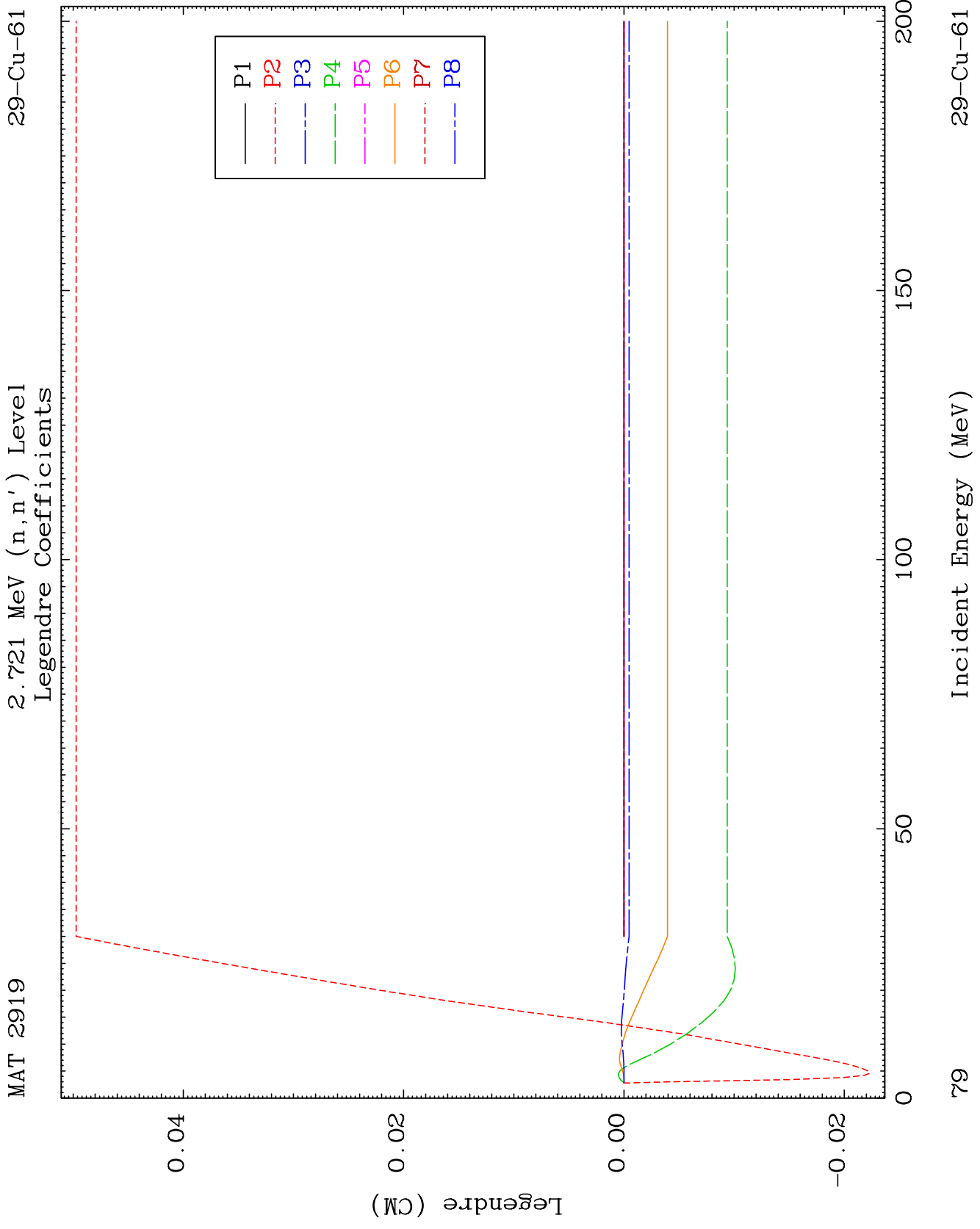
29-Cu-61

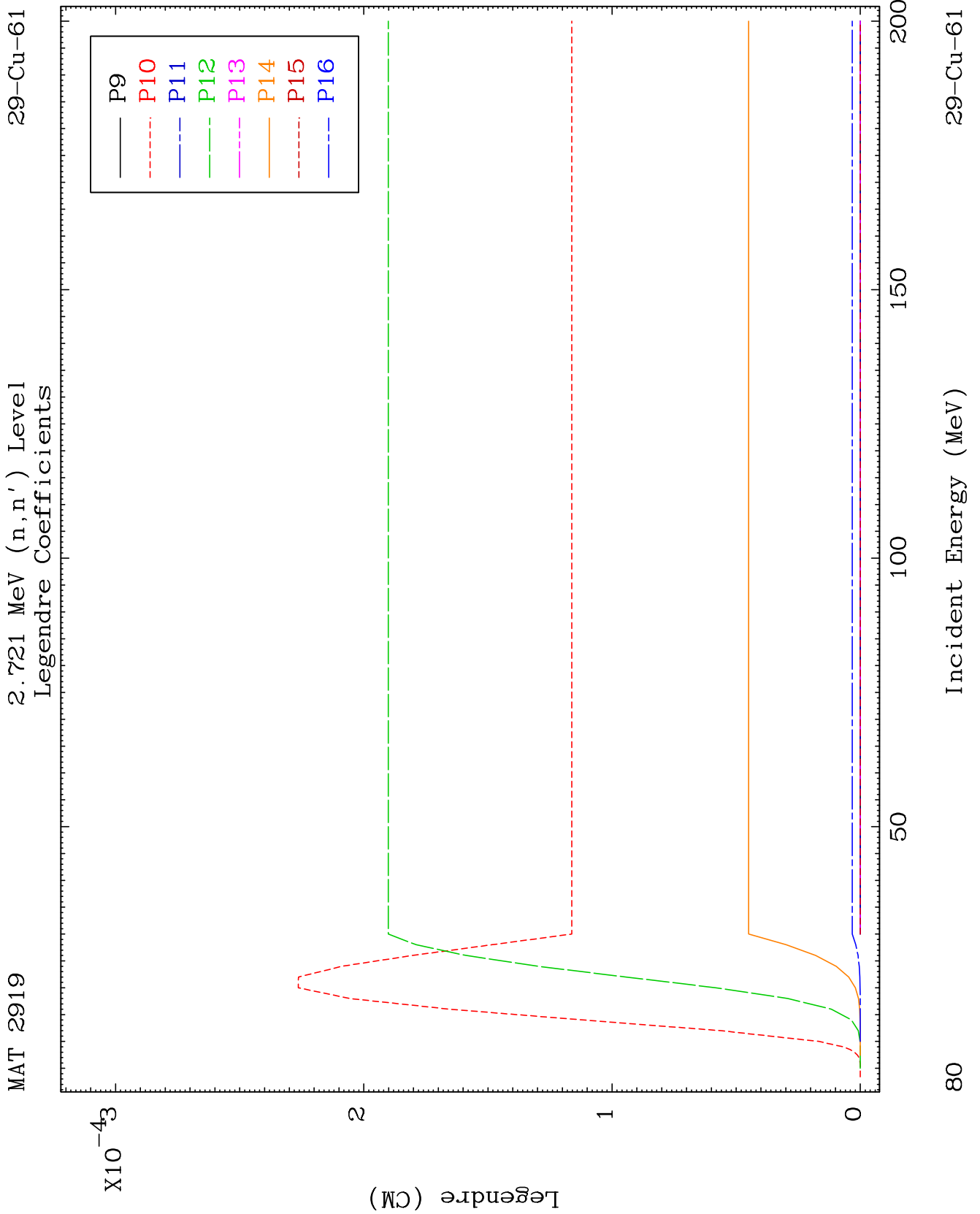


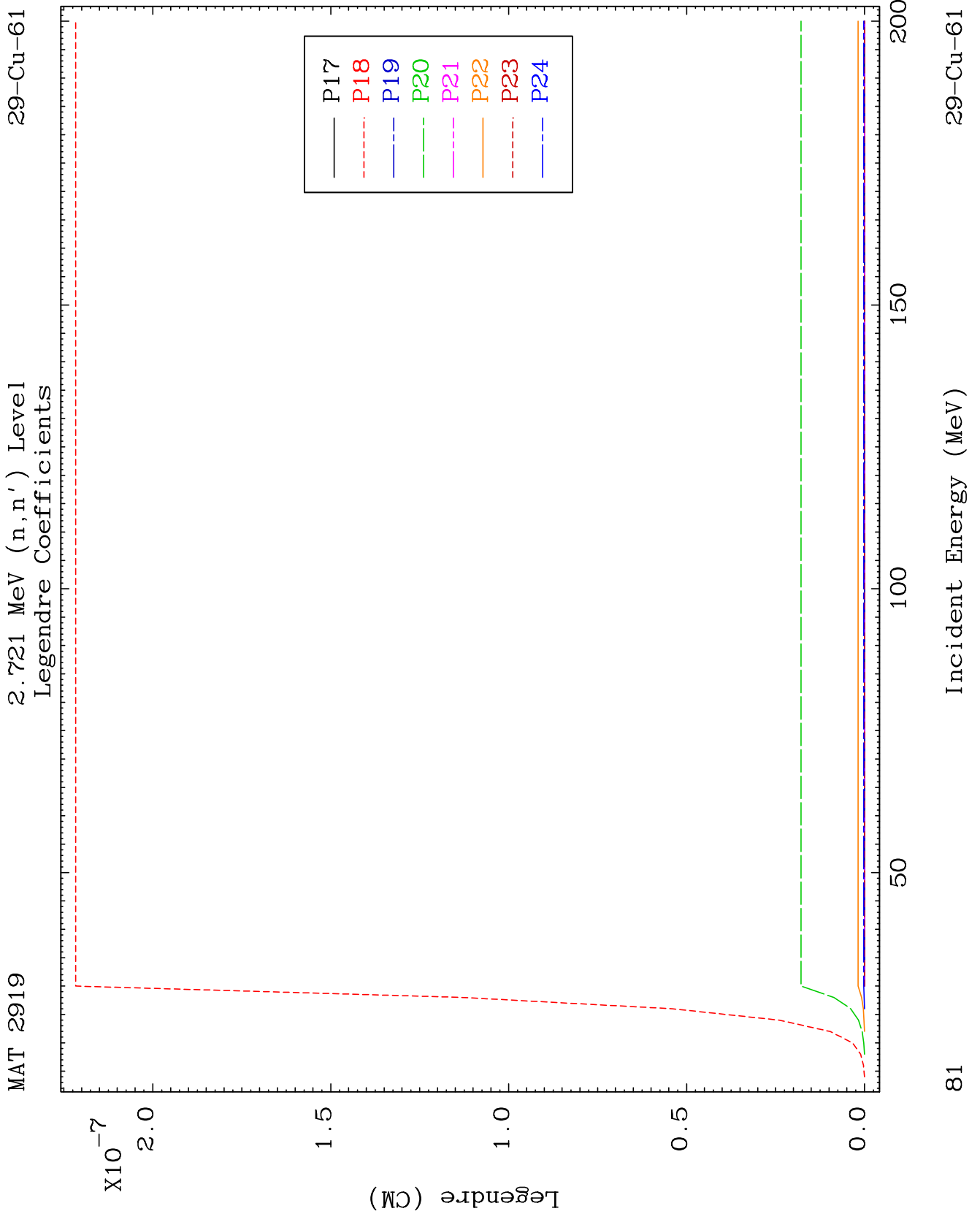








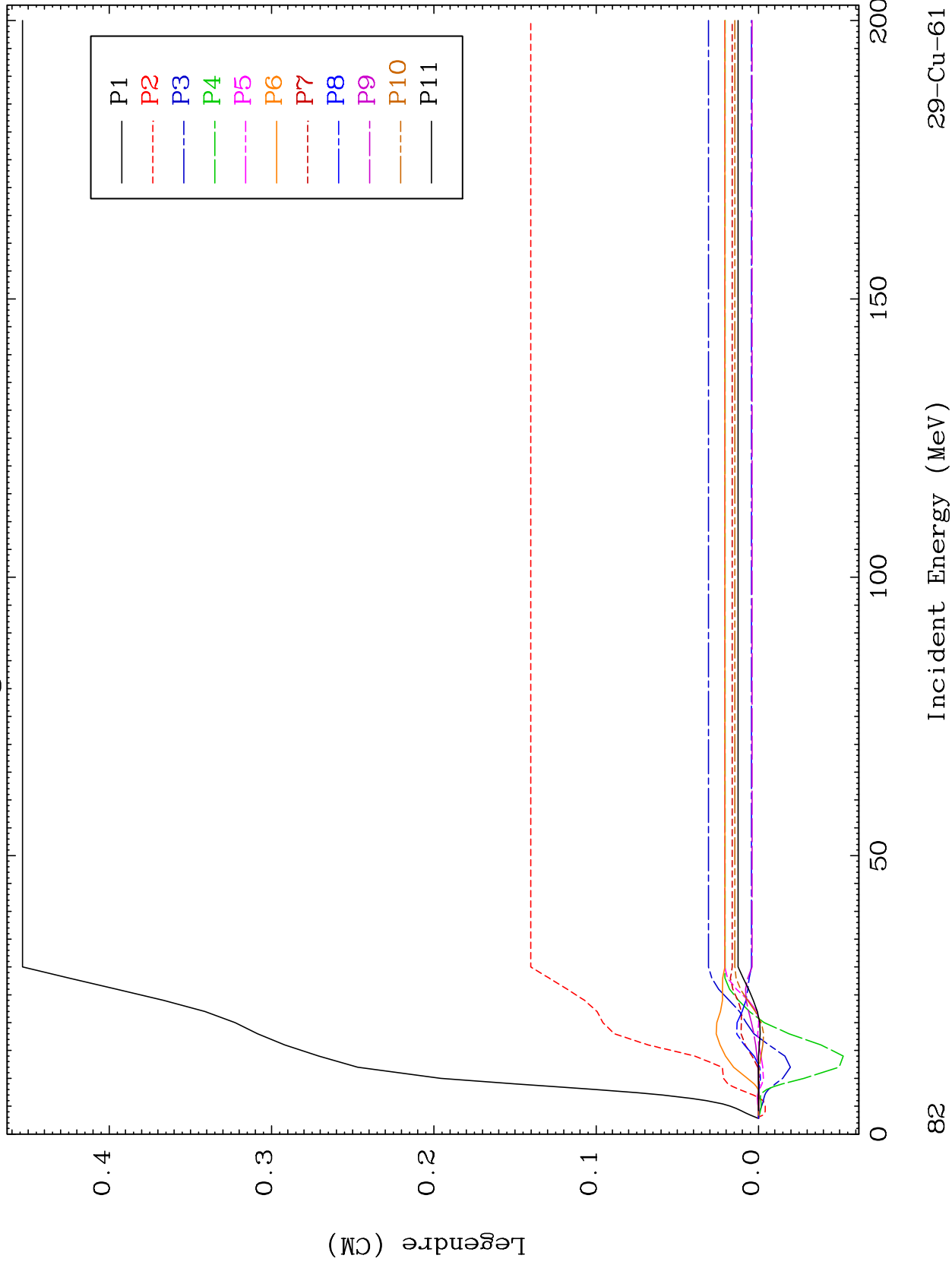




MAT 2919

2.728 MeV (n,n') Level
Legendre Coefficients

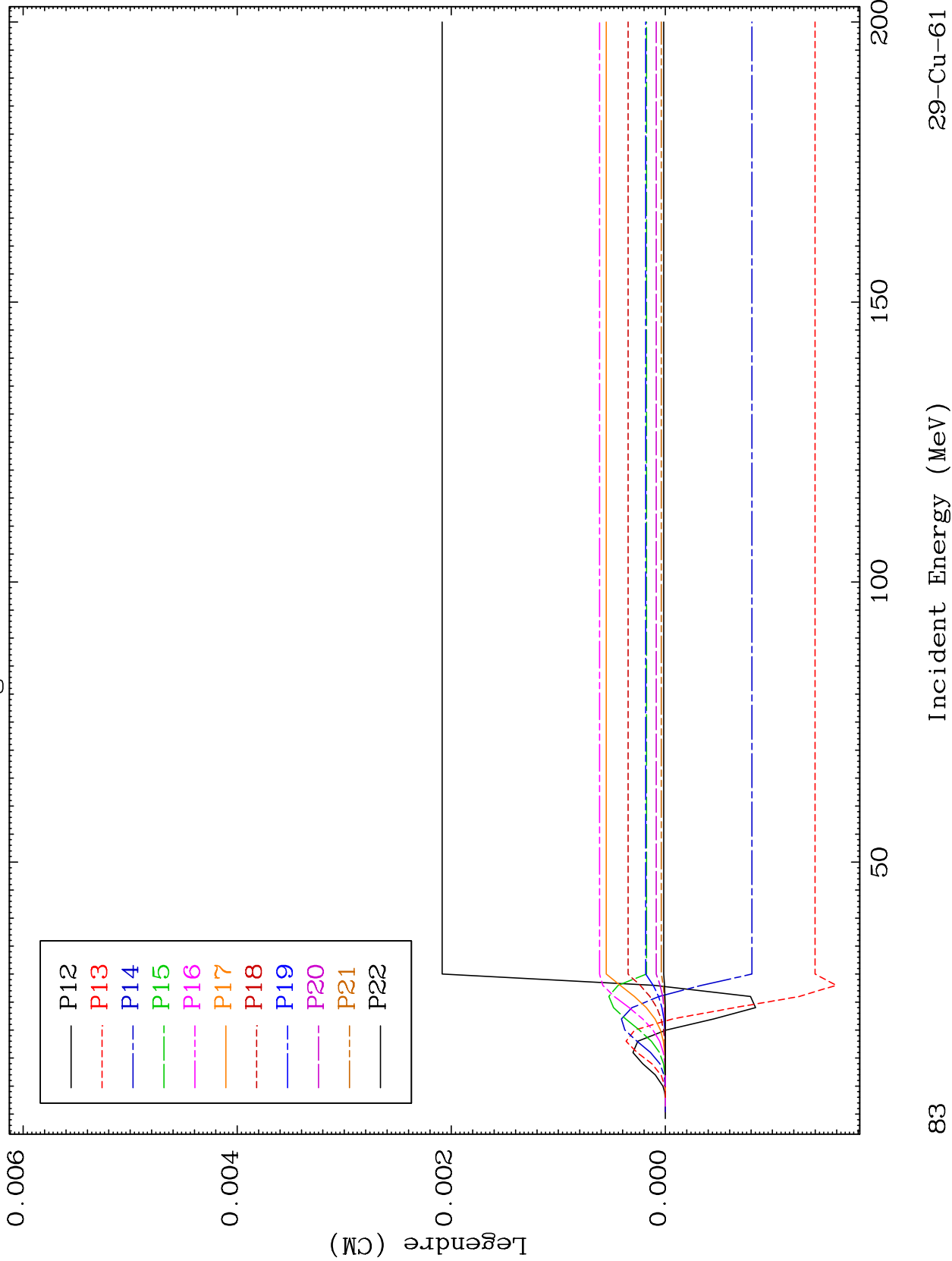
29-Cu-61

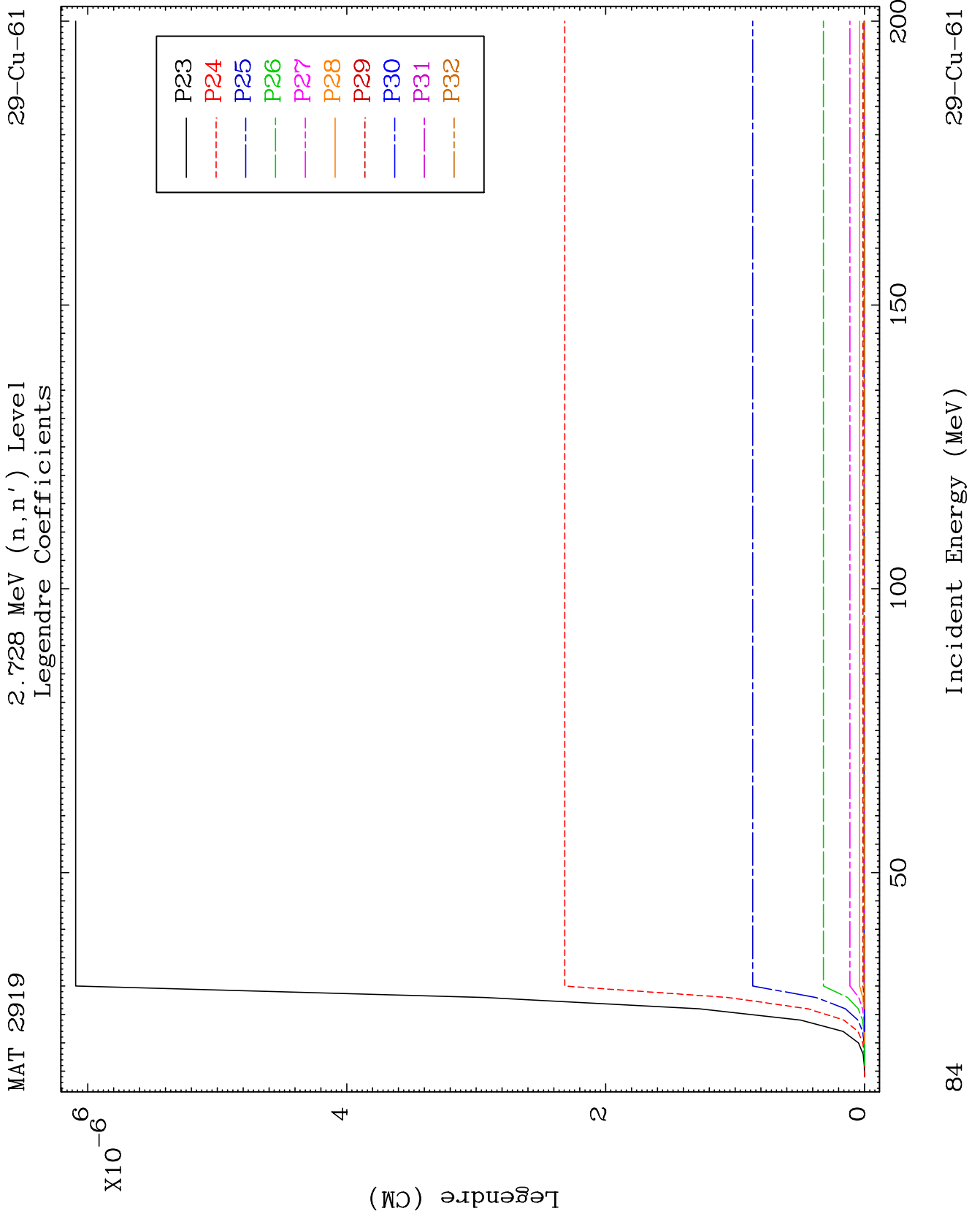


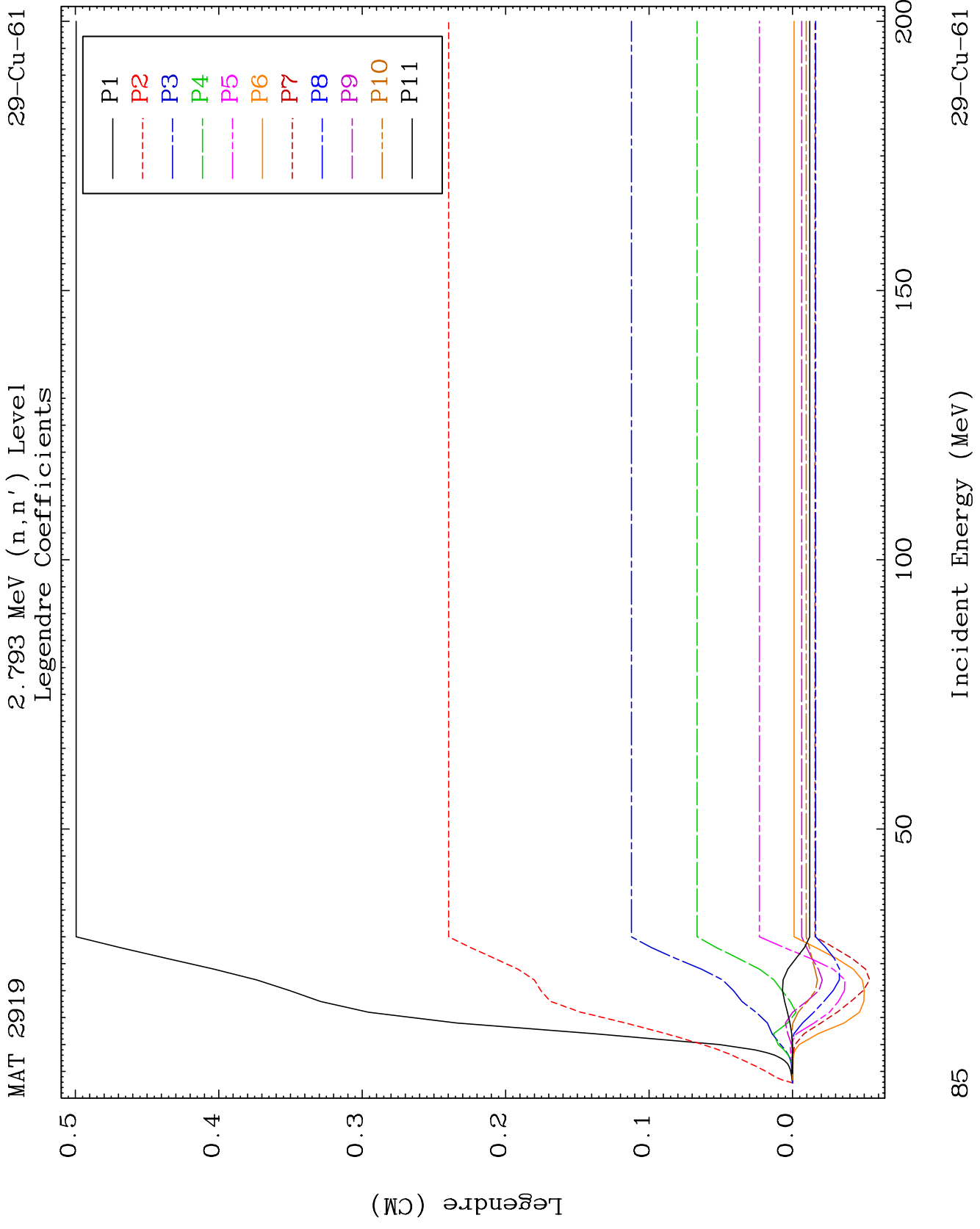
MAT 2919

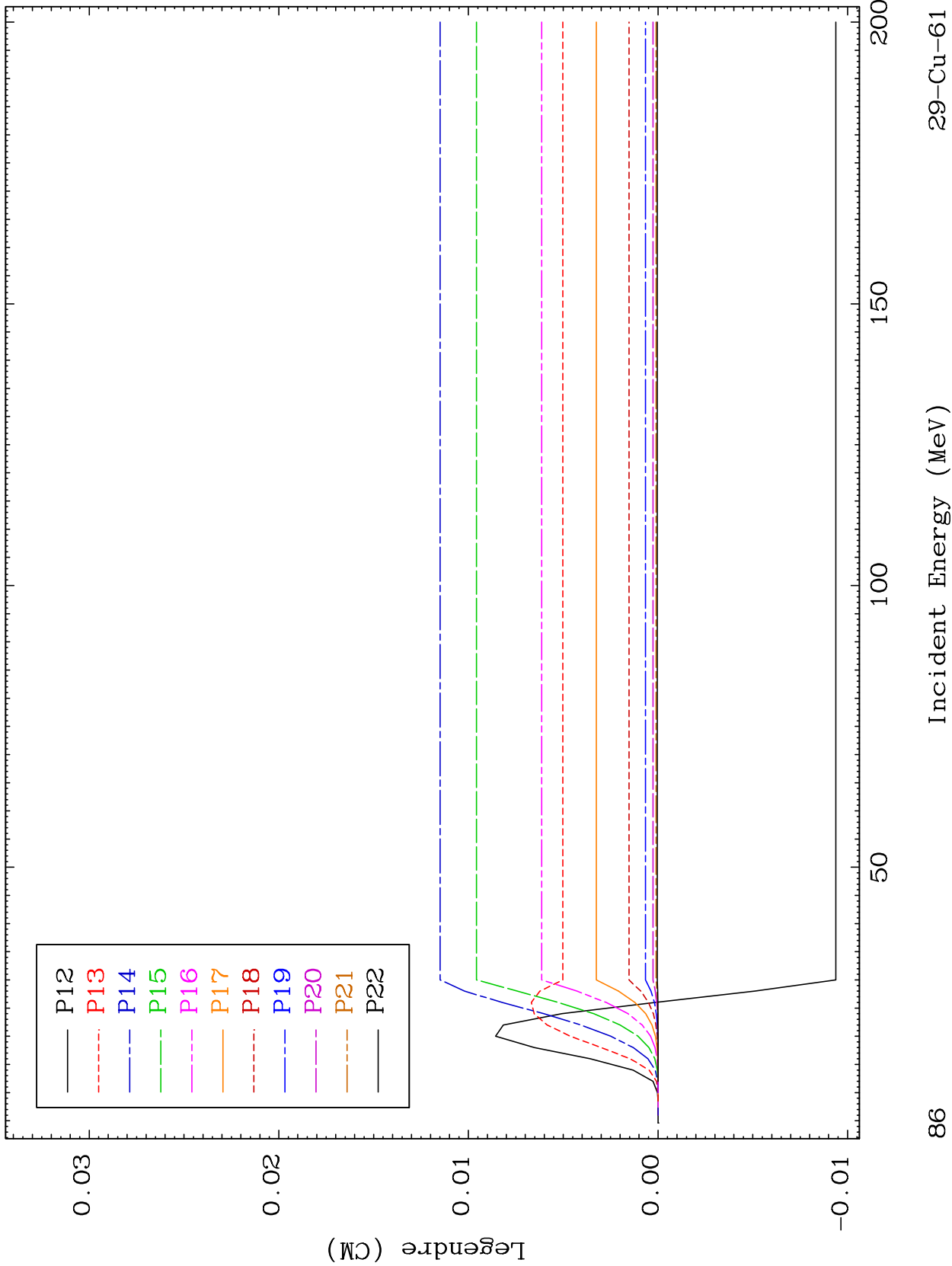
2.728 MeV (n,n') Level
Legendre Coefficients

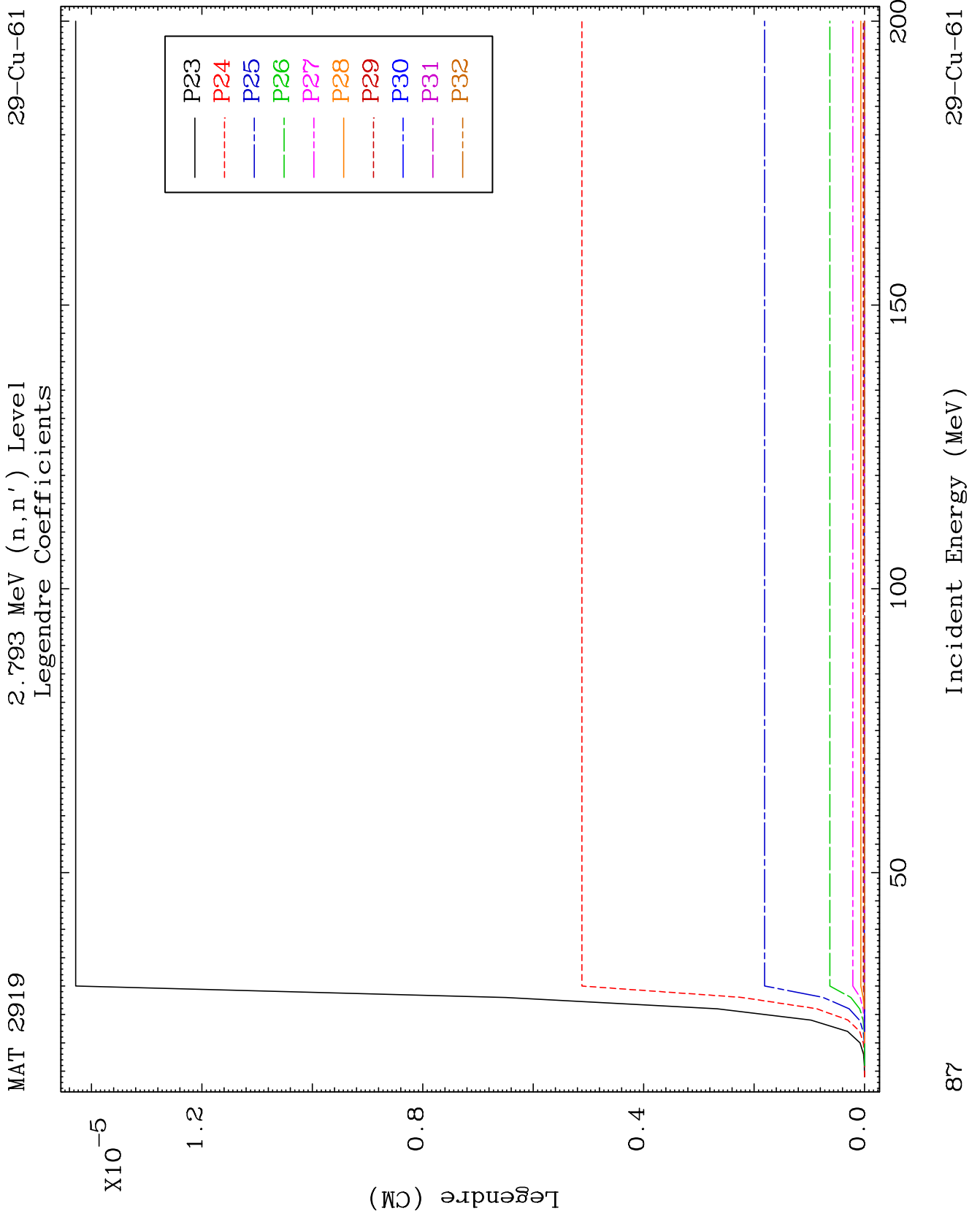
29-Cu-61

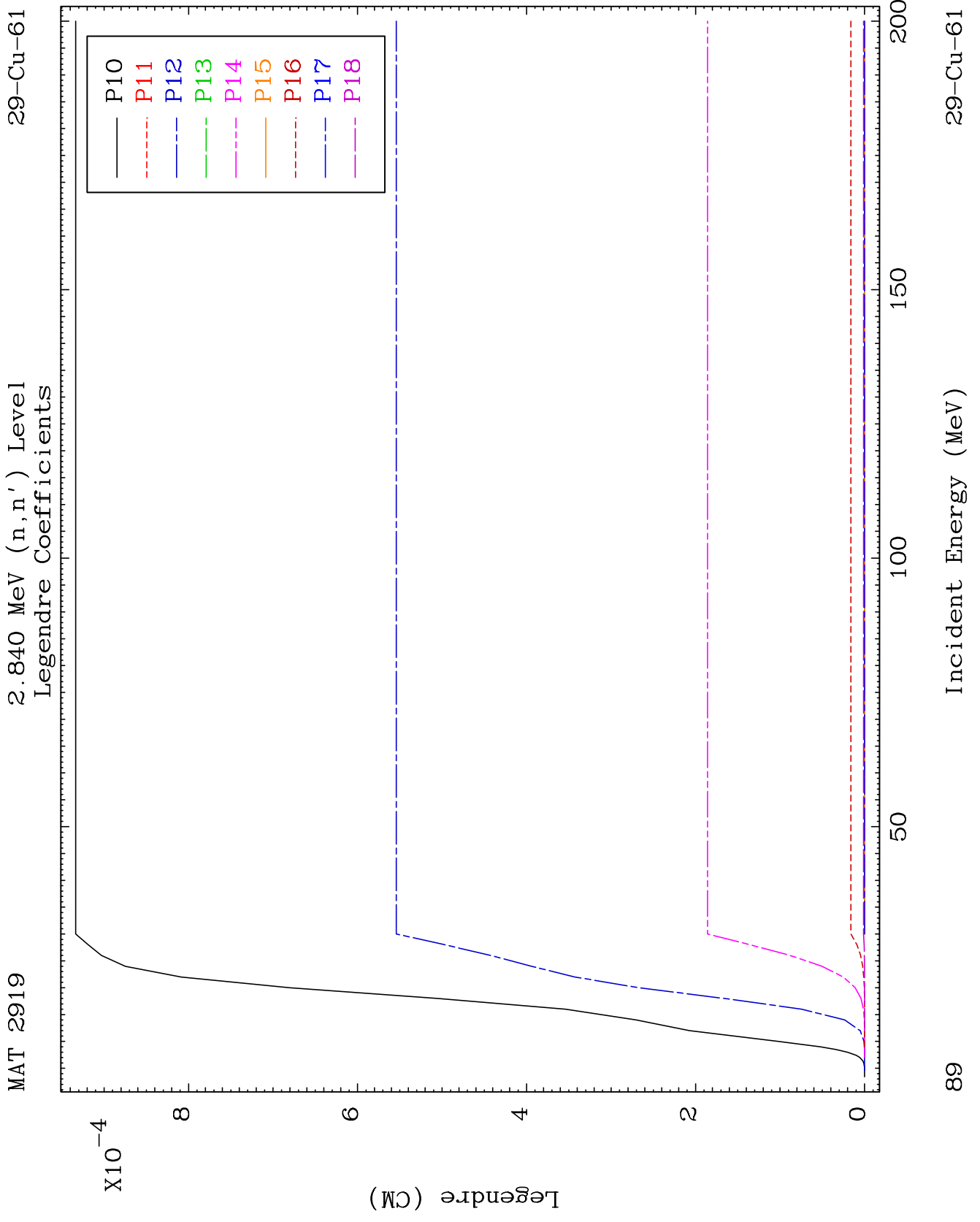


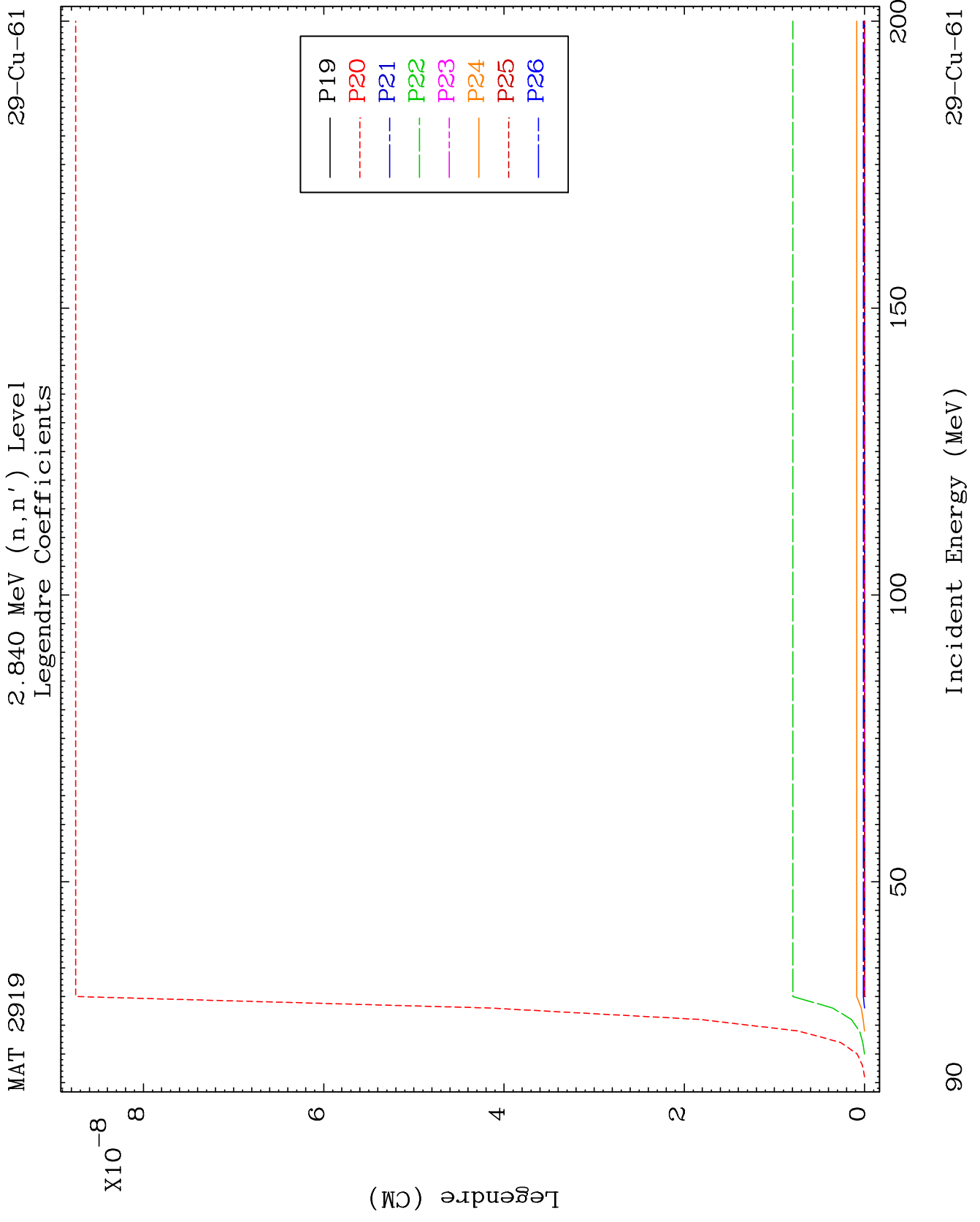


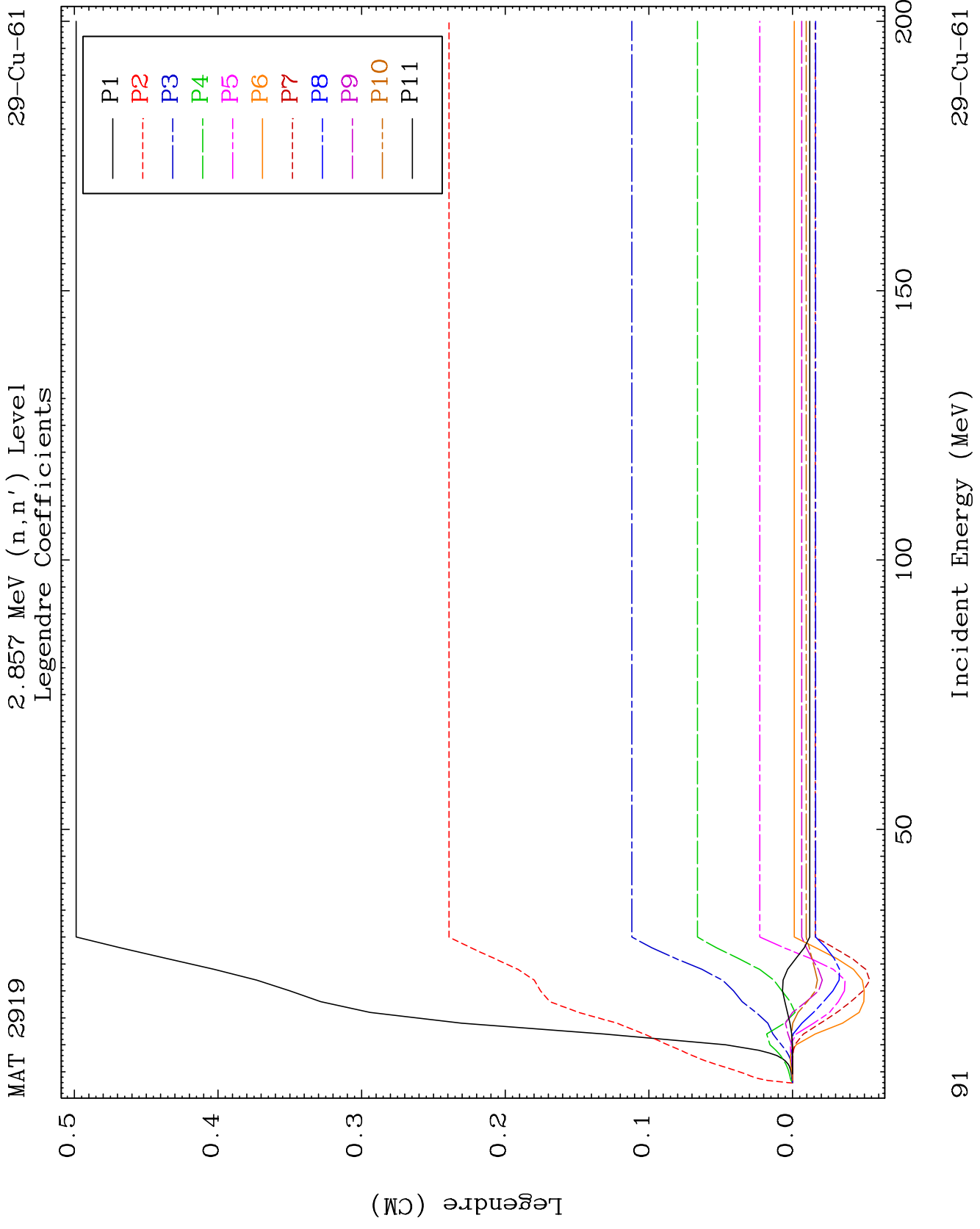








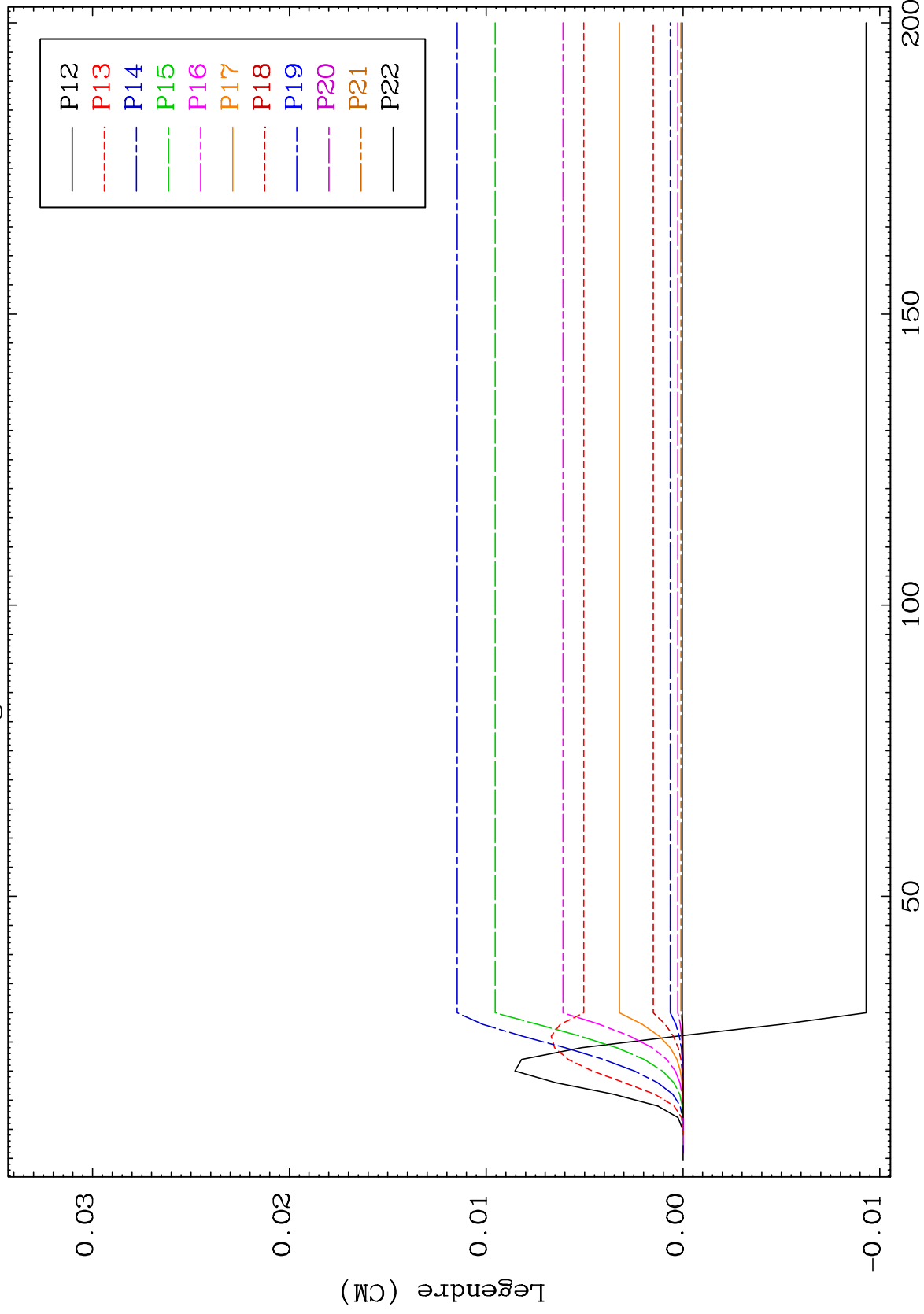




MAT 2919

2.857 MeV (n,n') Level
Legendre Coefficients

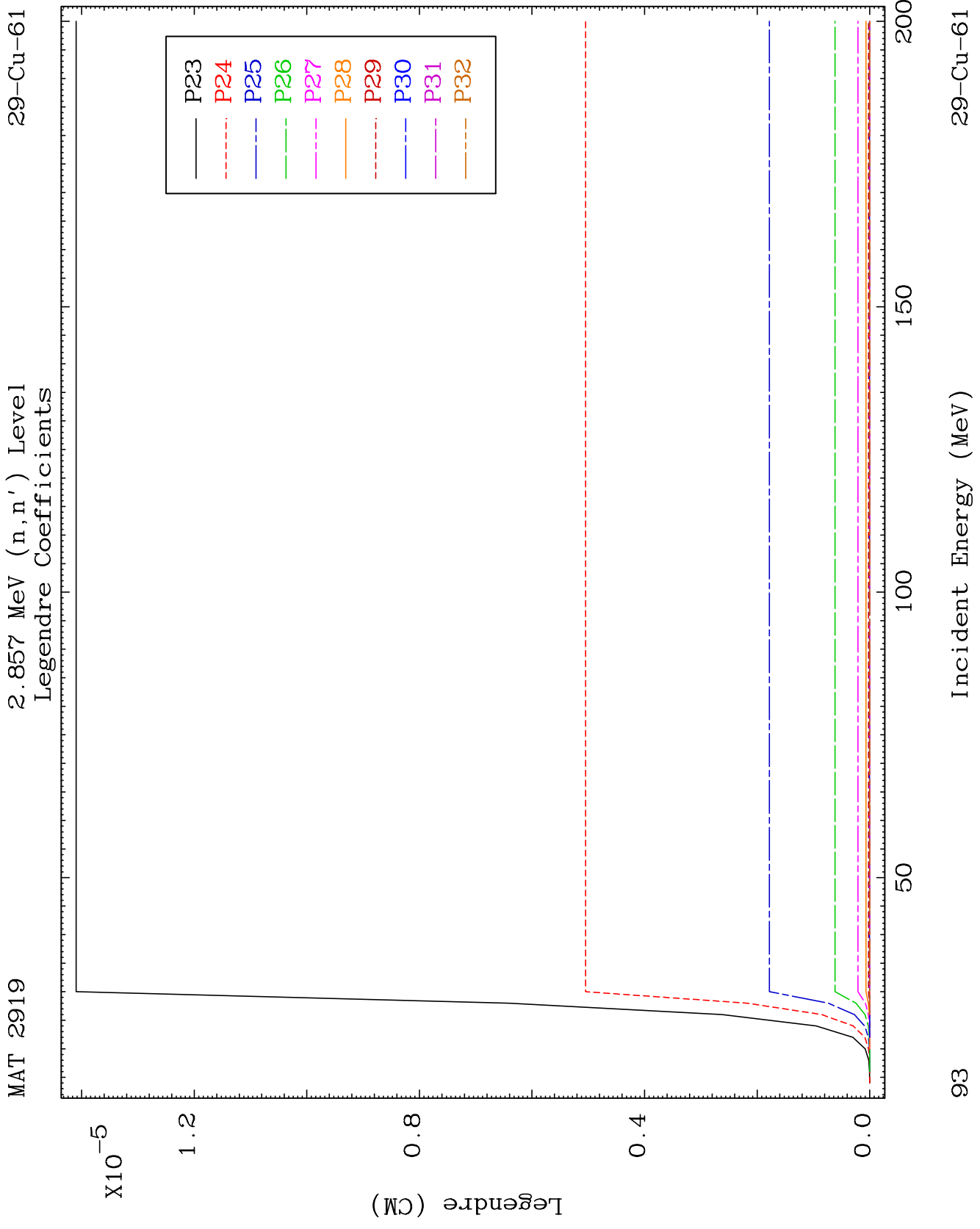
29-Cu-61

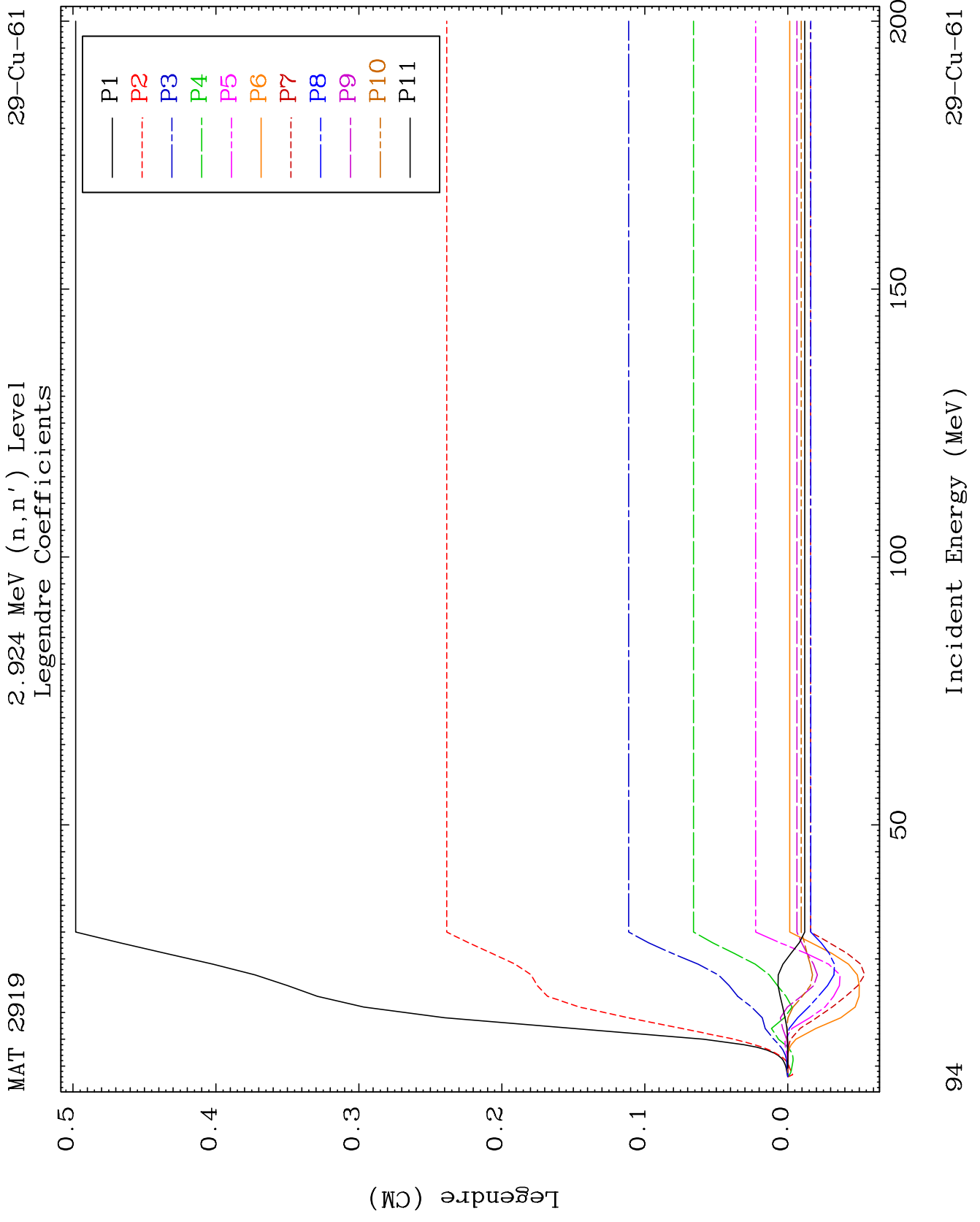


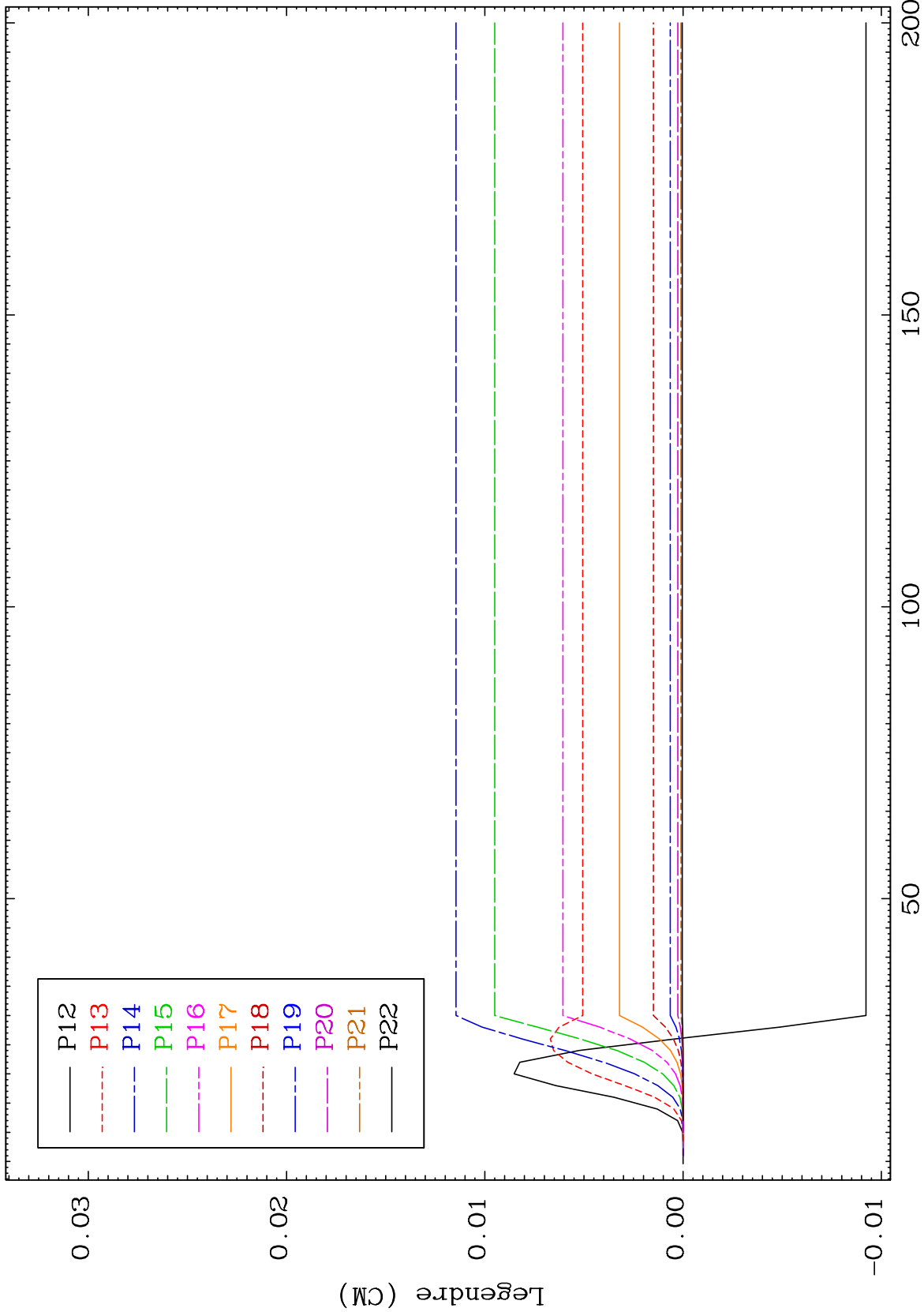
92

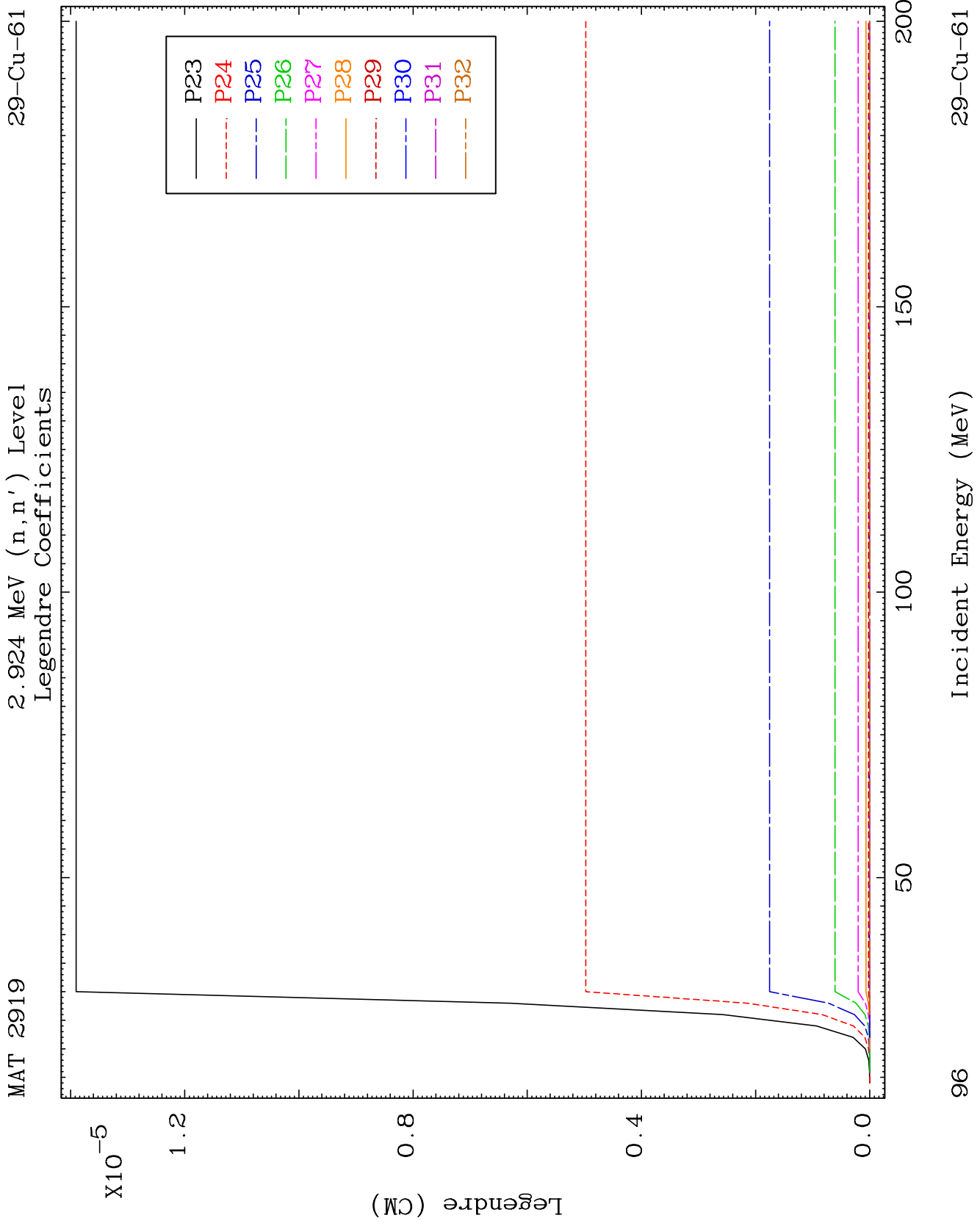
Incident Energy (MeV)

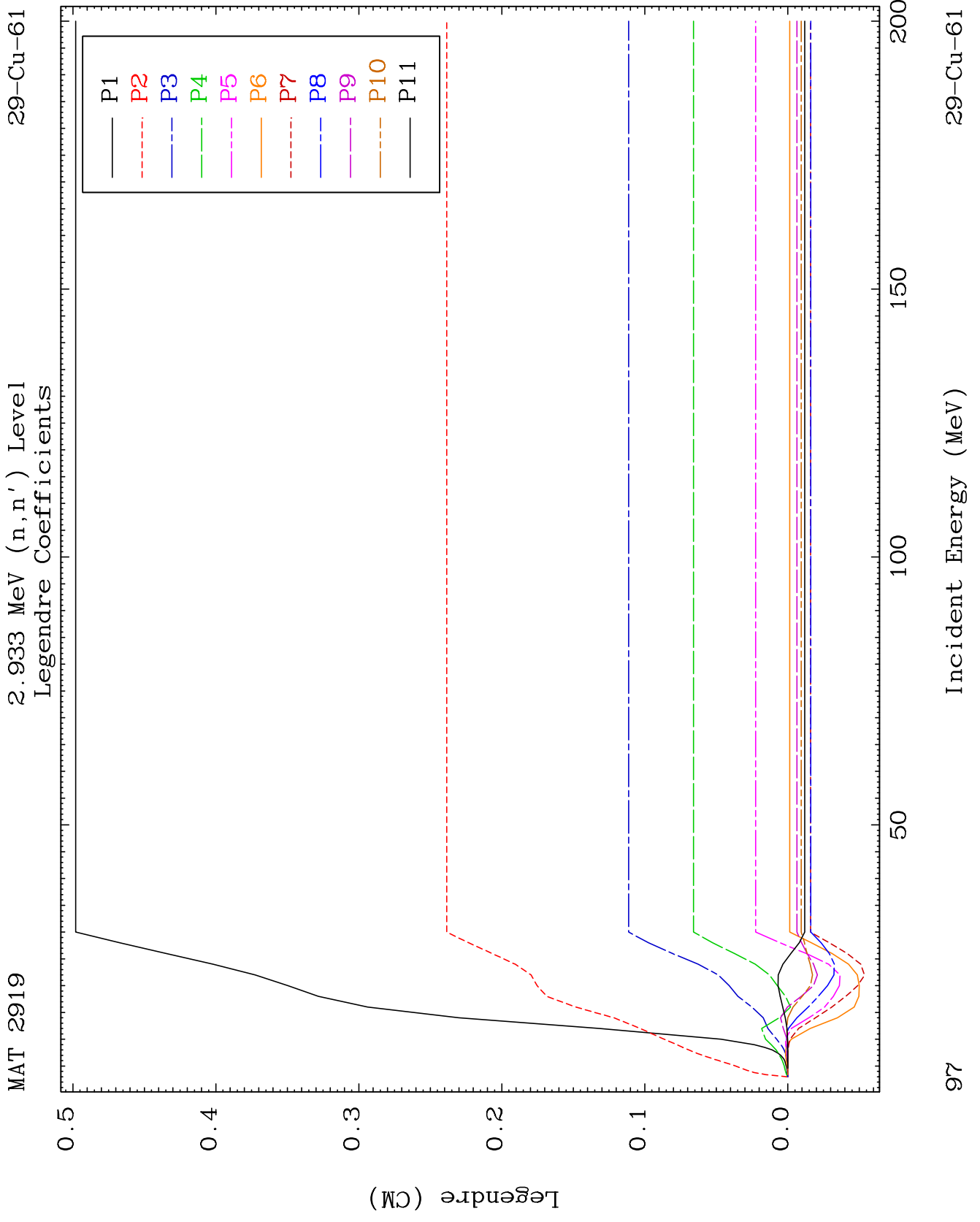
29-Cu-61

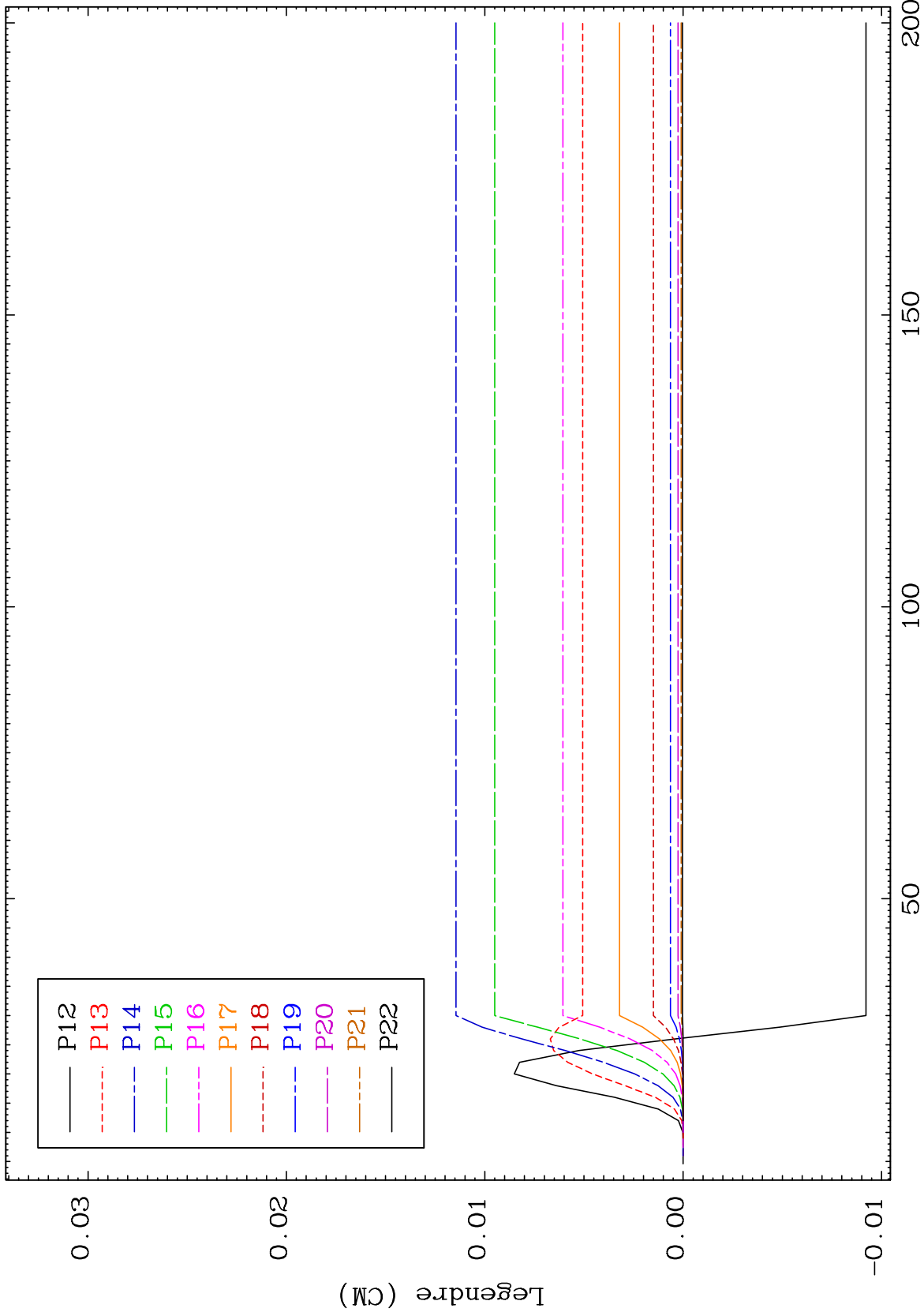


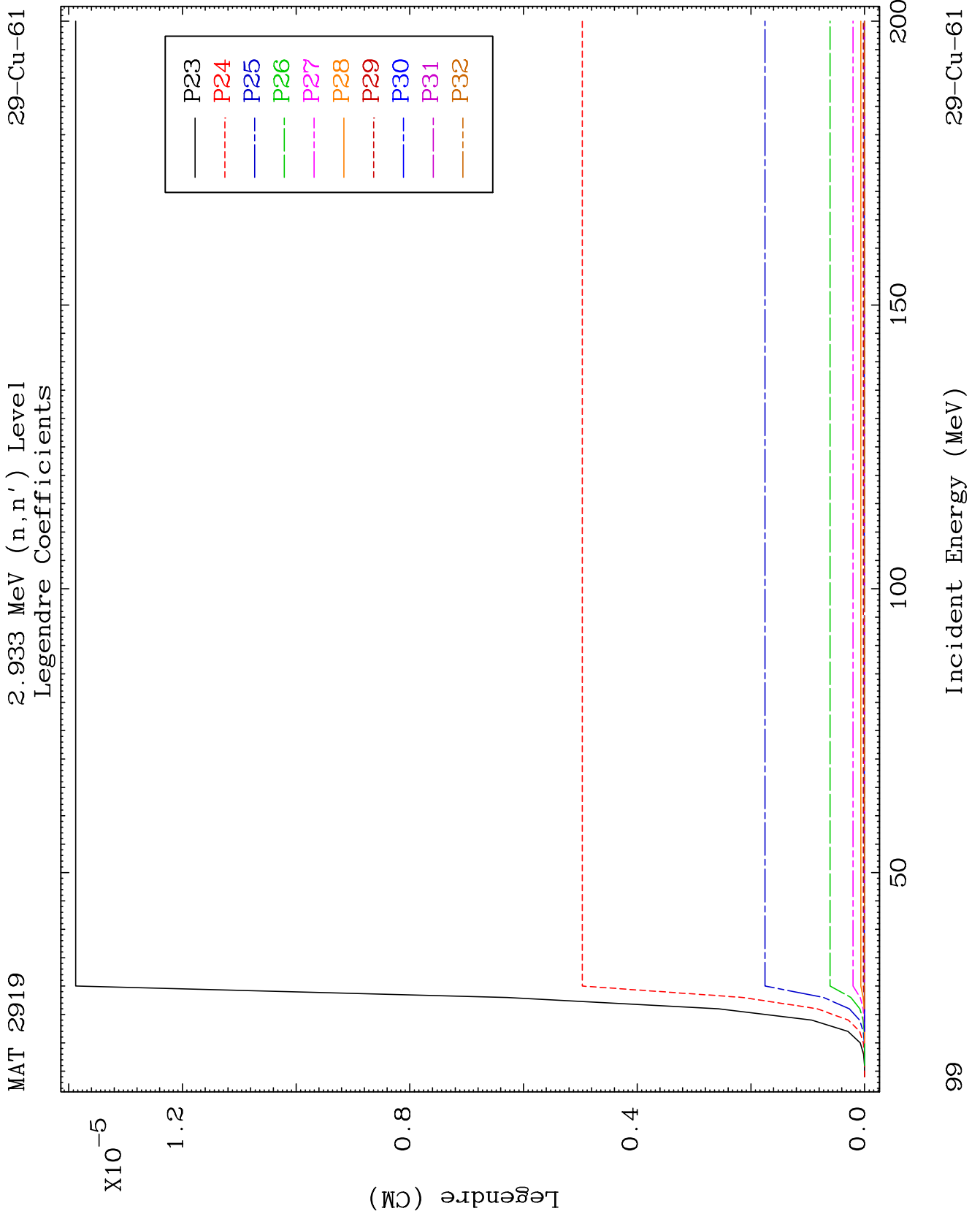


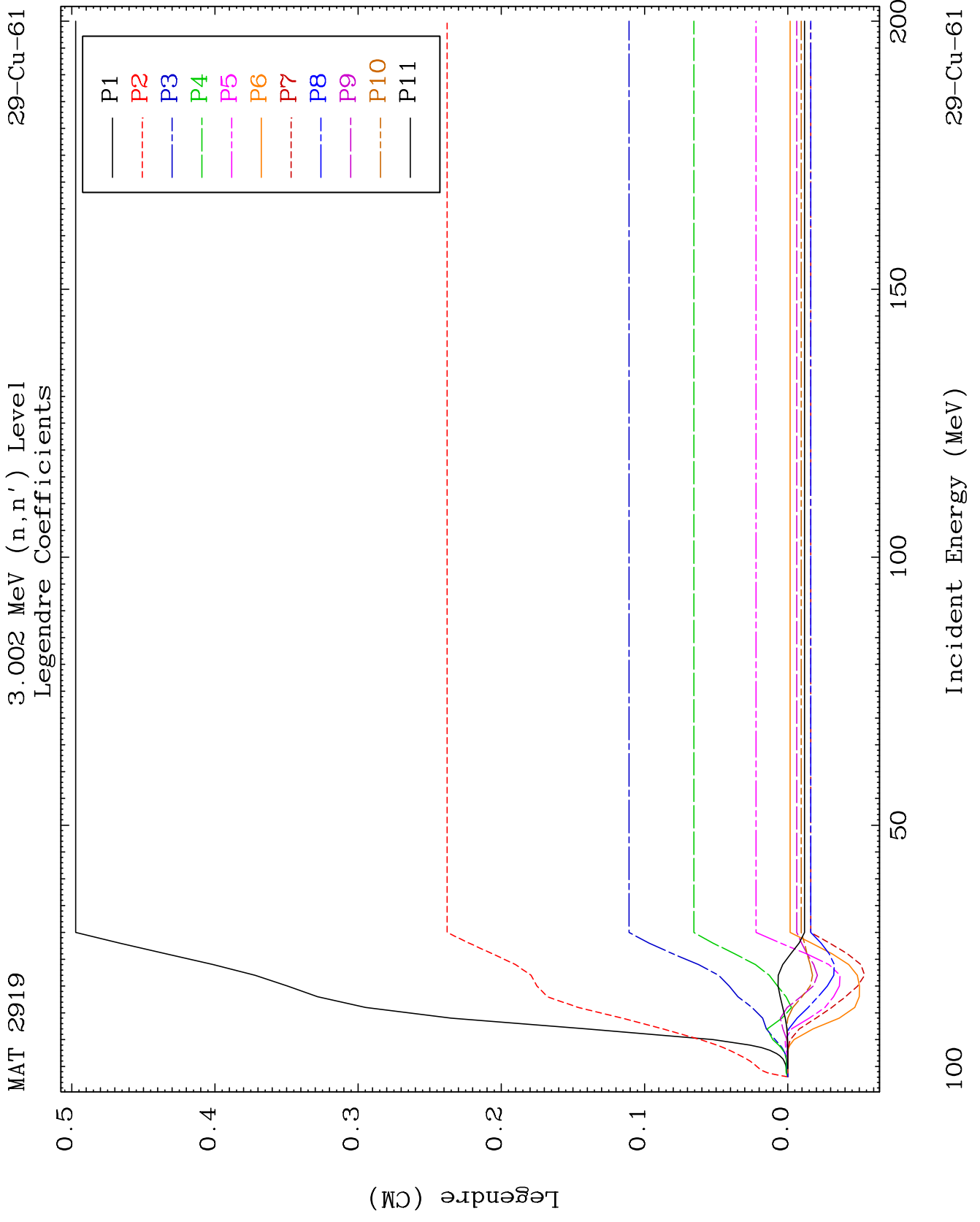








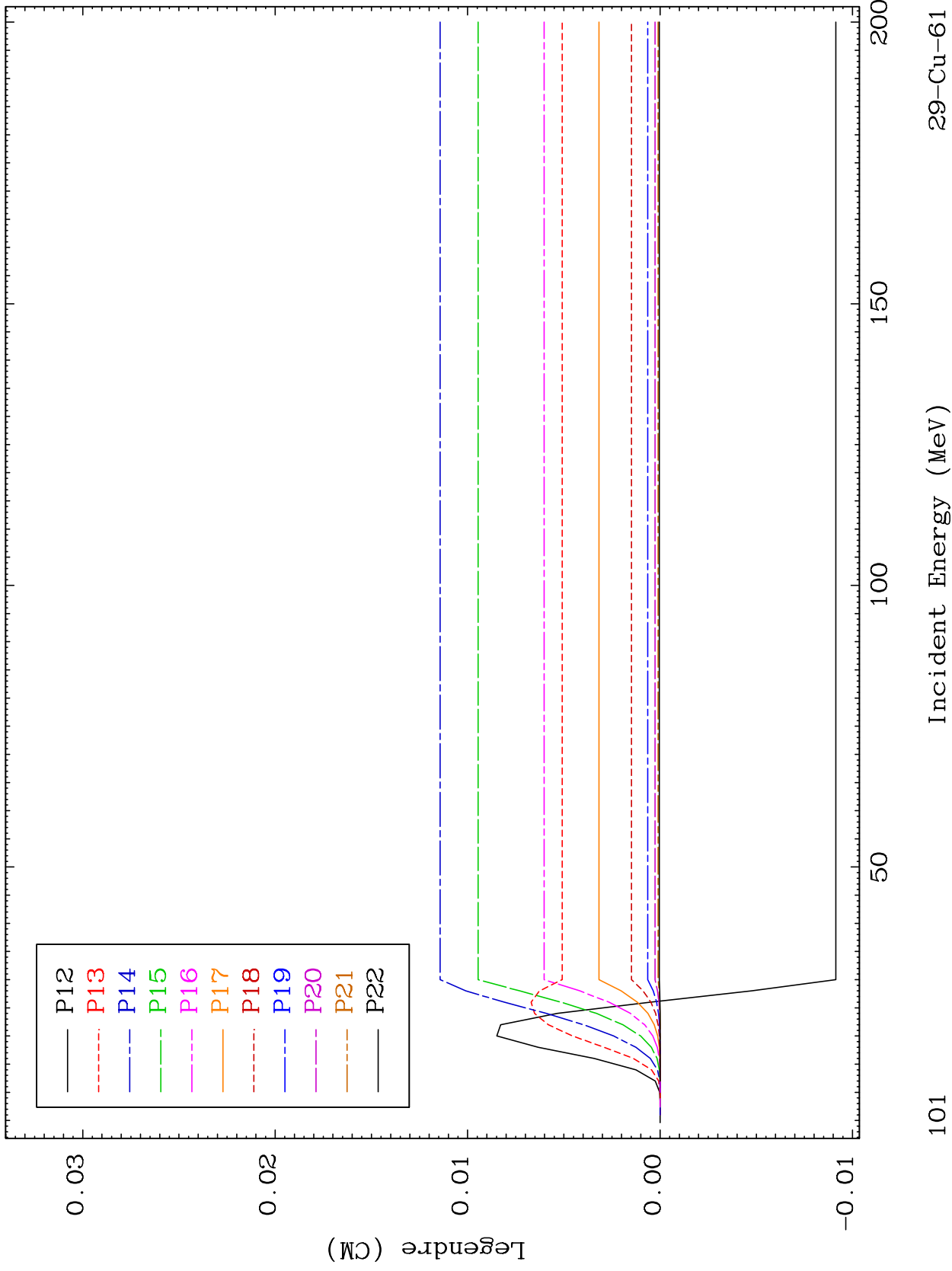




MAT 2919

3.002 MeV (n,n') Level
Legendre Coefficients

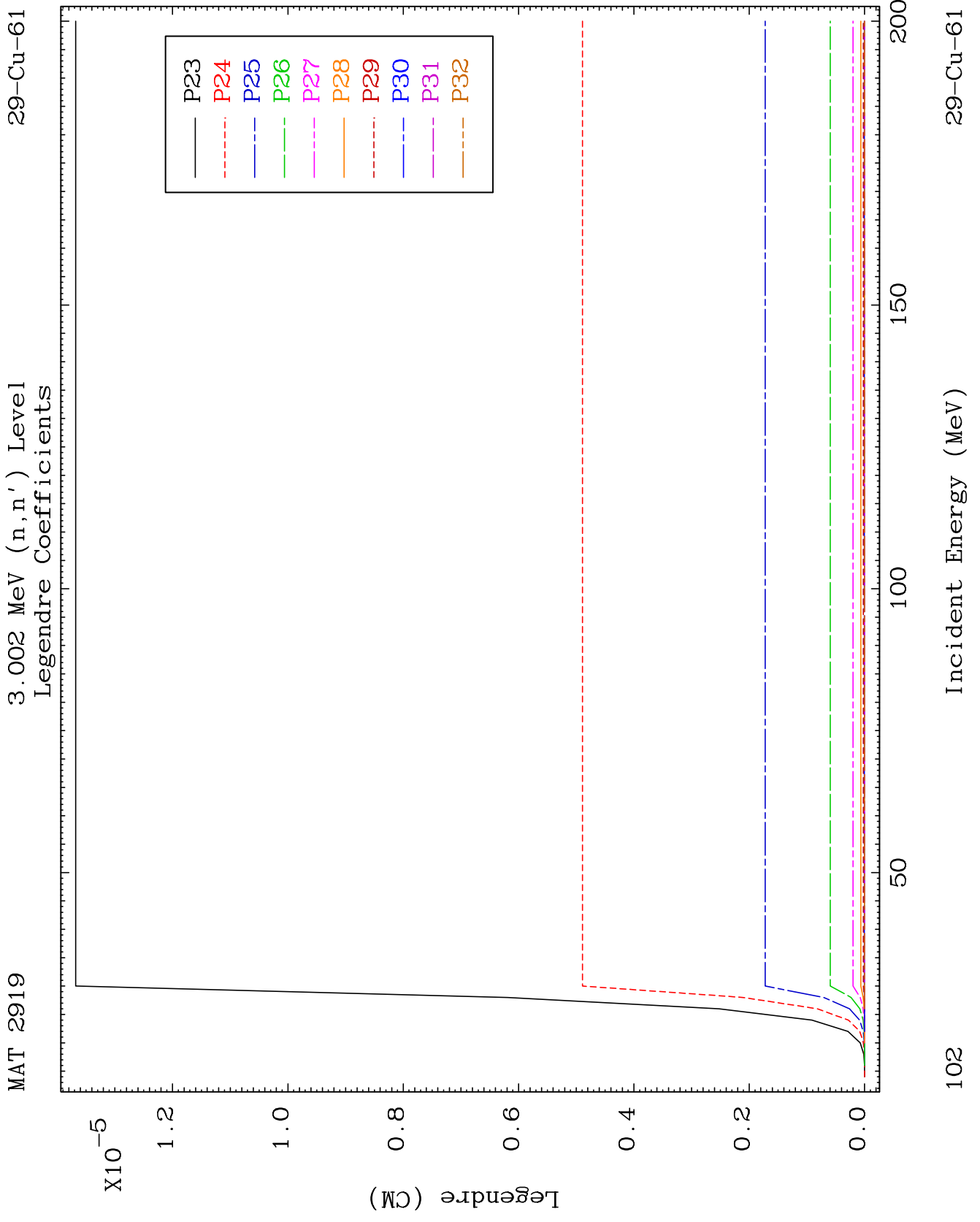
29-Cu-61



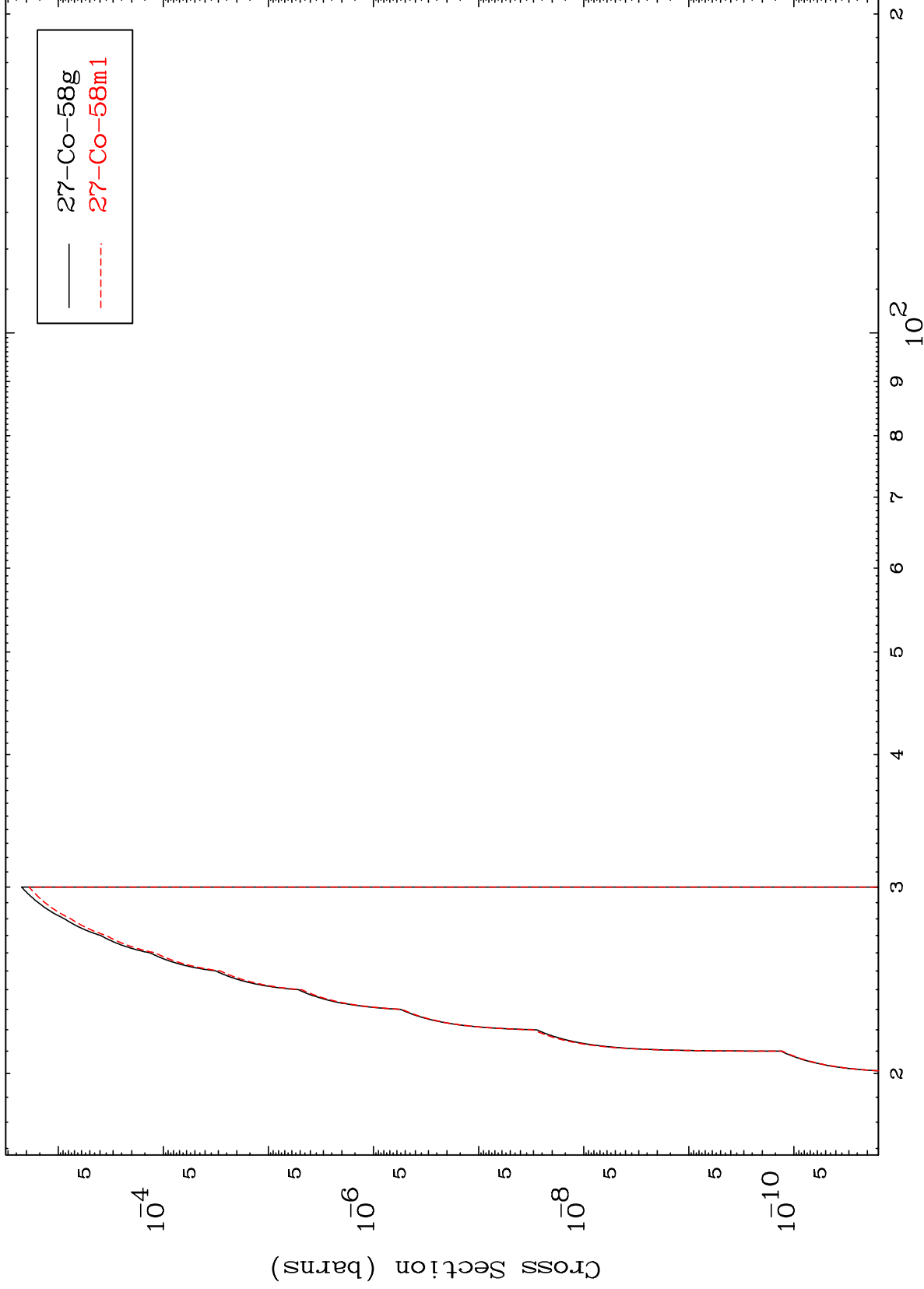
101

Incident Energy (MeV)

29-Cu-61



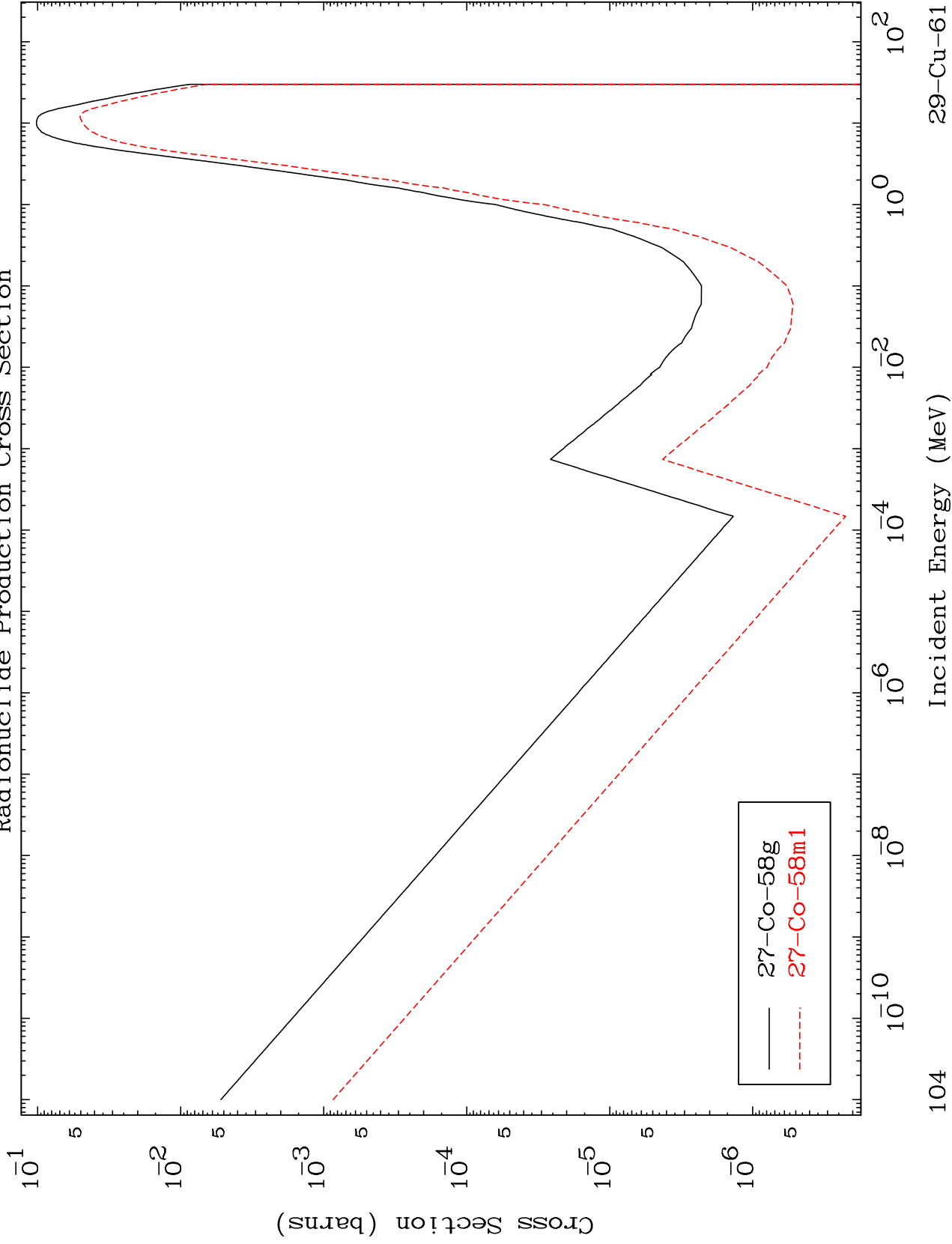
Radionuclide Production Cross Section



MAT 2919

29-Cu-61

Radionuclide Production Cross Section
(n, α)

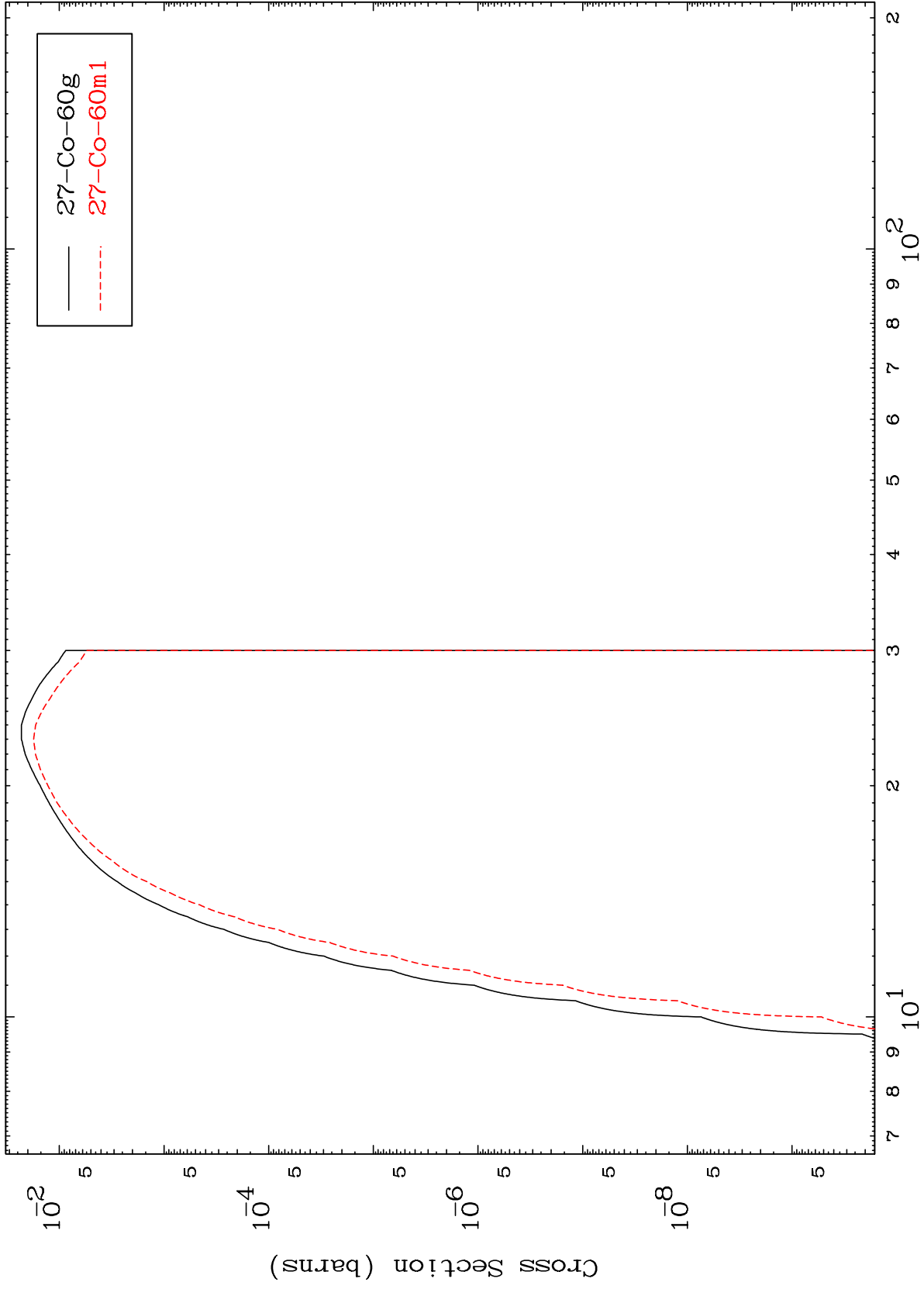


104

MAT 2919

29-Cu-61

(n,2p)
Radionuclide Production Cross Section



105

Incident Energy (MeV)

29-Cu-61

Radionuclide Production Cross Section

