

Program EVALPLOT
(Version 2015-2)

by

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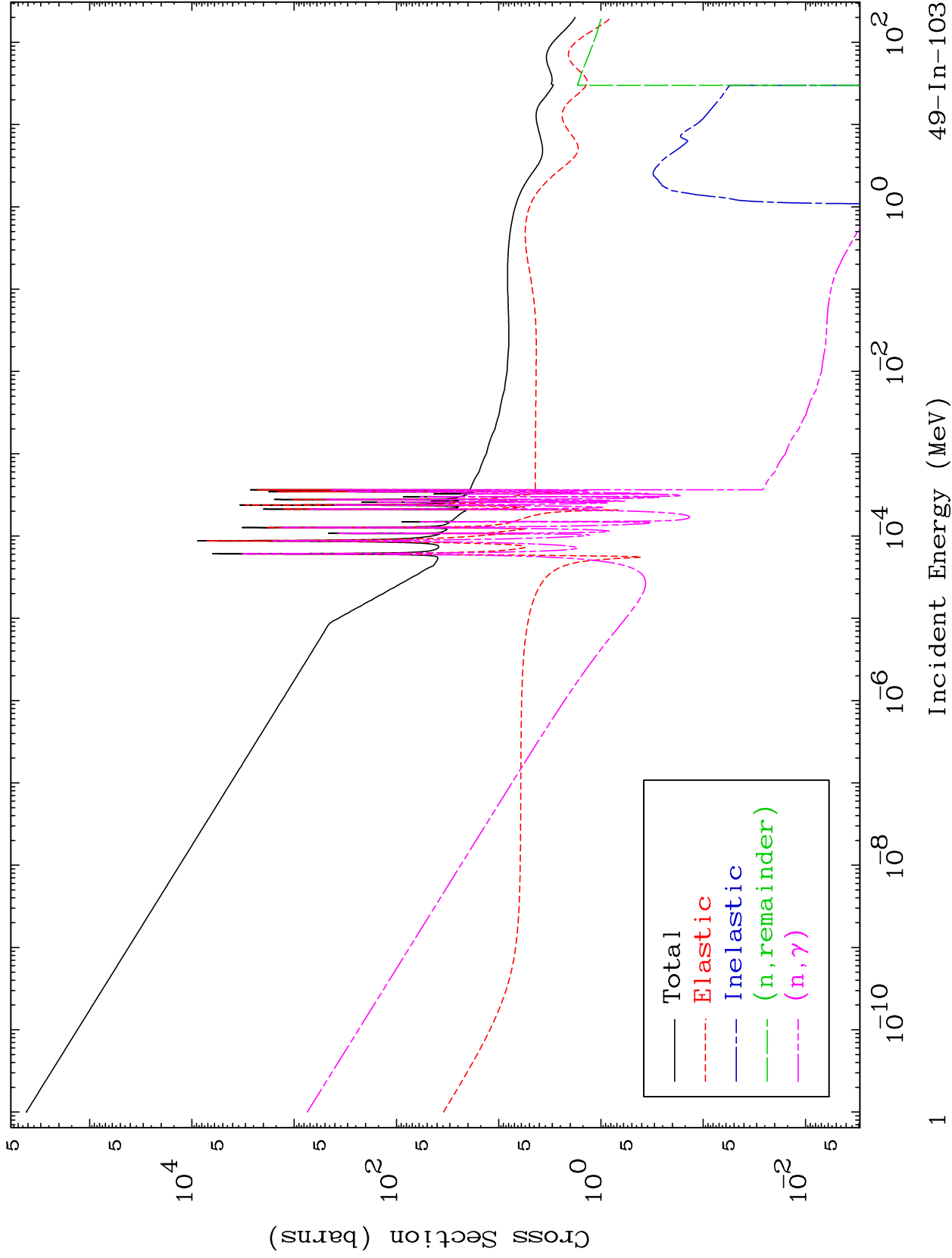
Press Mouse Button to Start

MAT 4895

Major

293 Kelvin Cross Sections

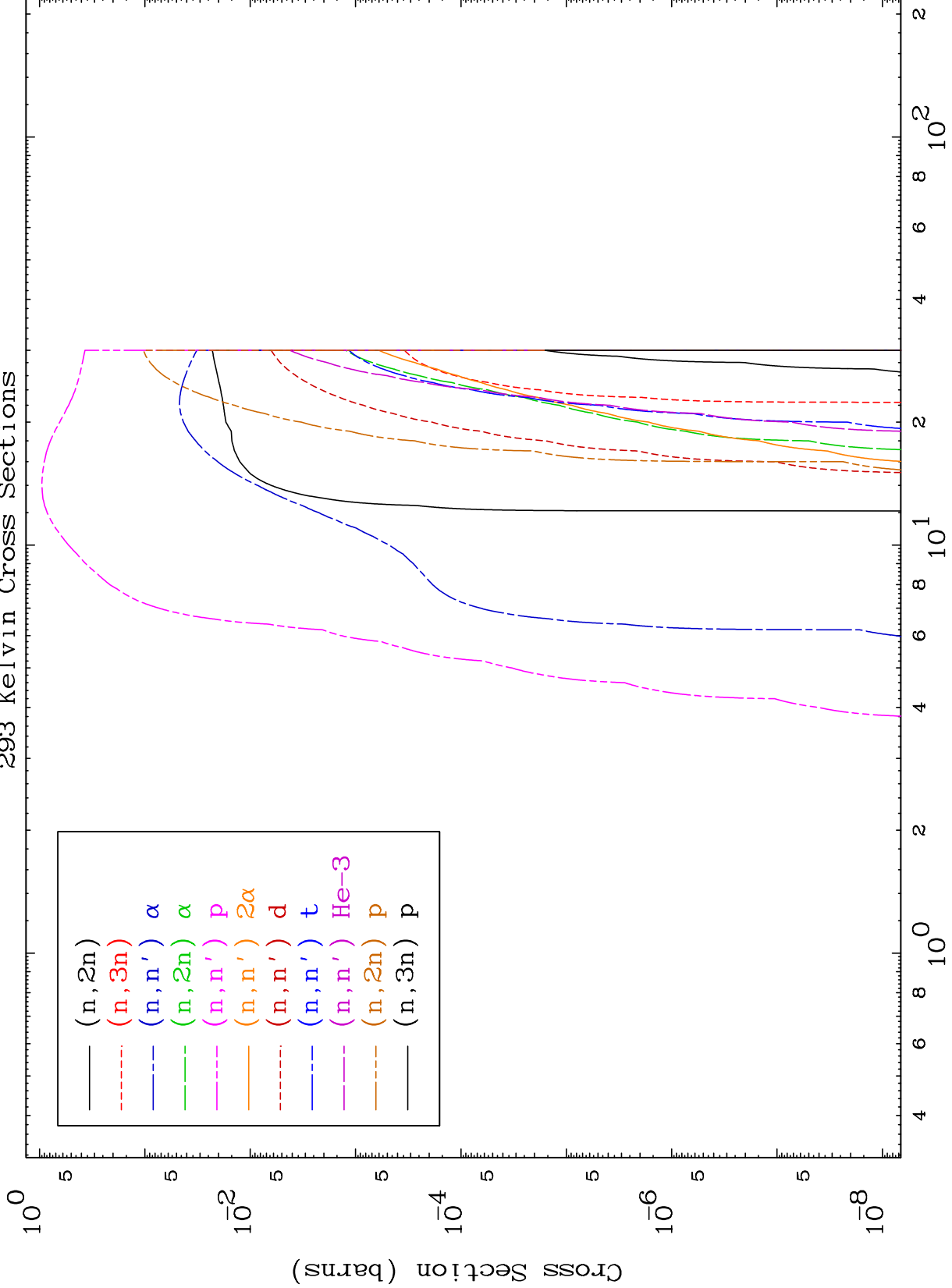
49-In-103



MAT 4895

Neutron Production
293 Kelvin Cross Sections

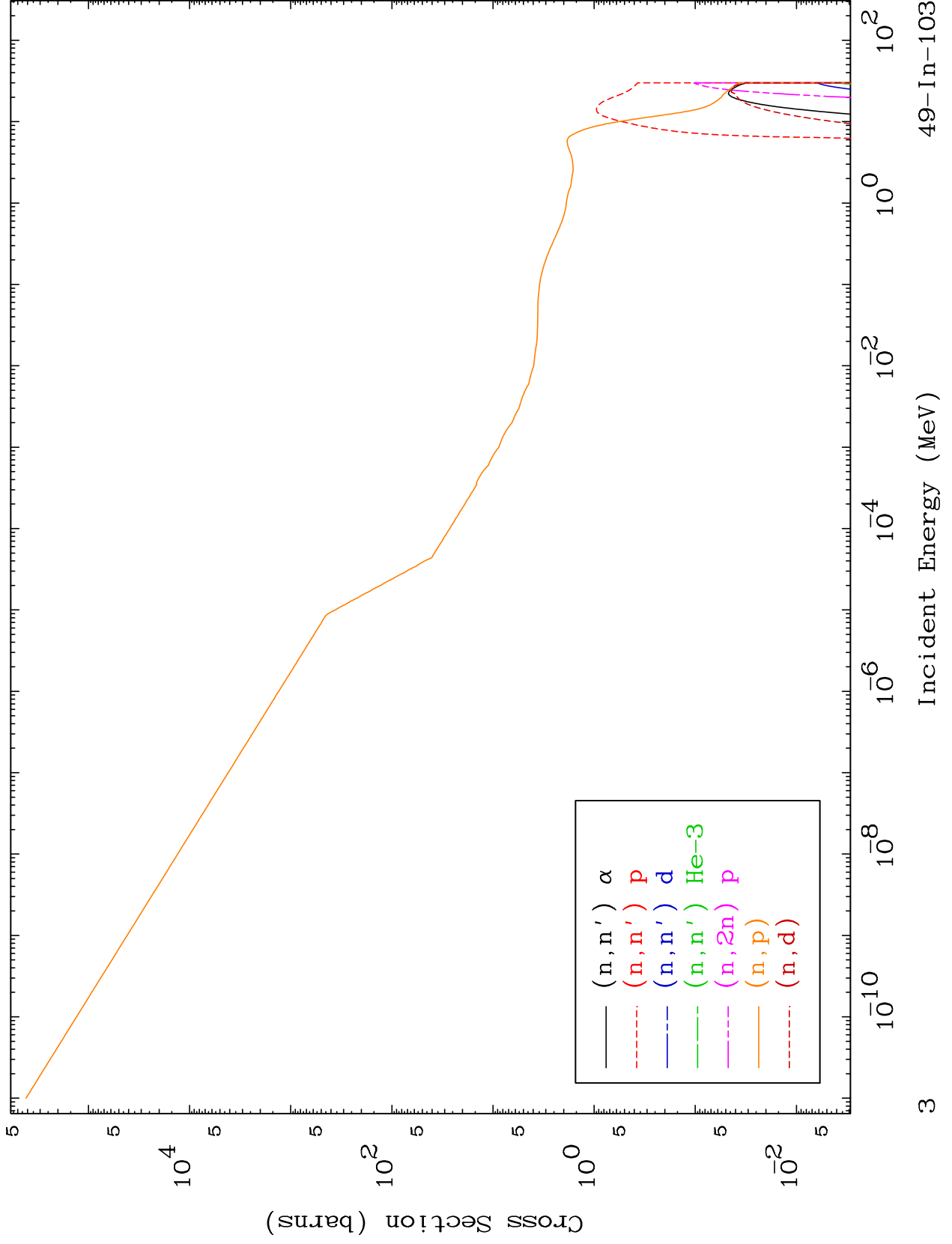
49-In-103



MAT 4895

Charged Particle
293 Kelvin Cross Sections

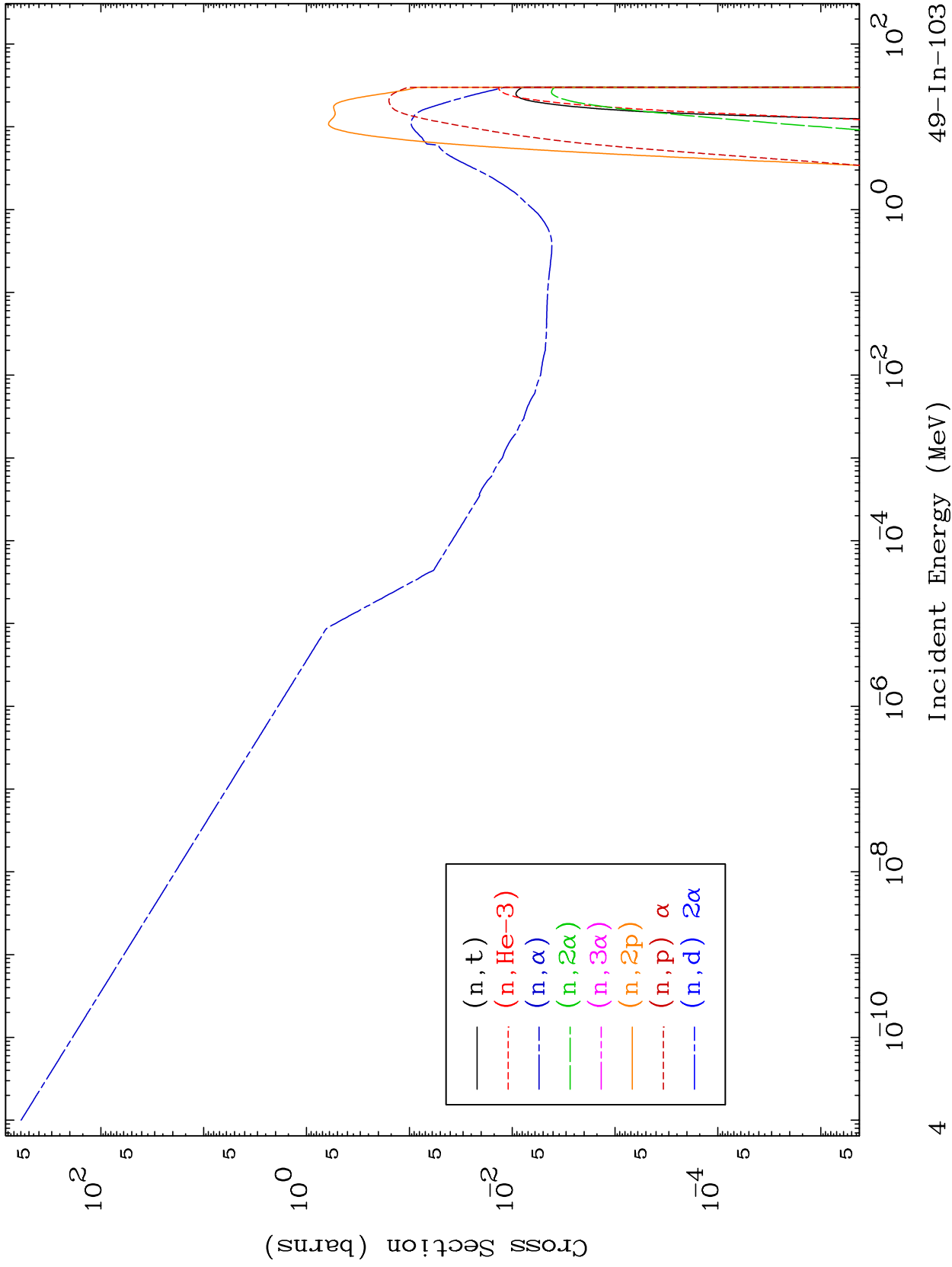
49-In-103



MAT 4895

Charged Particle
293 Kelvin Cross Sections

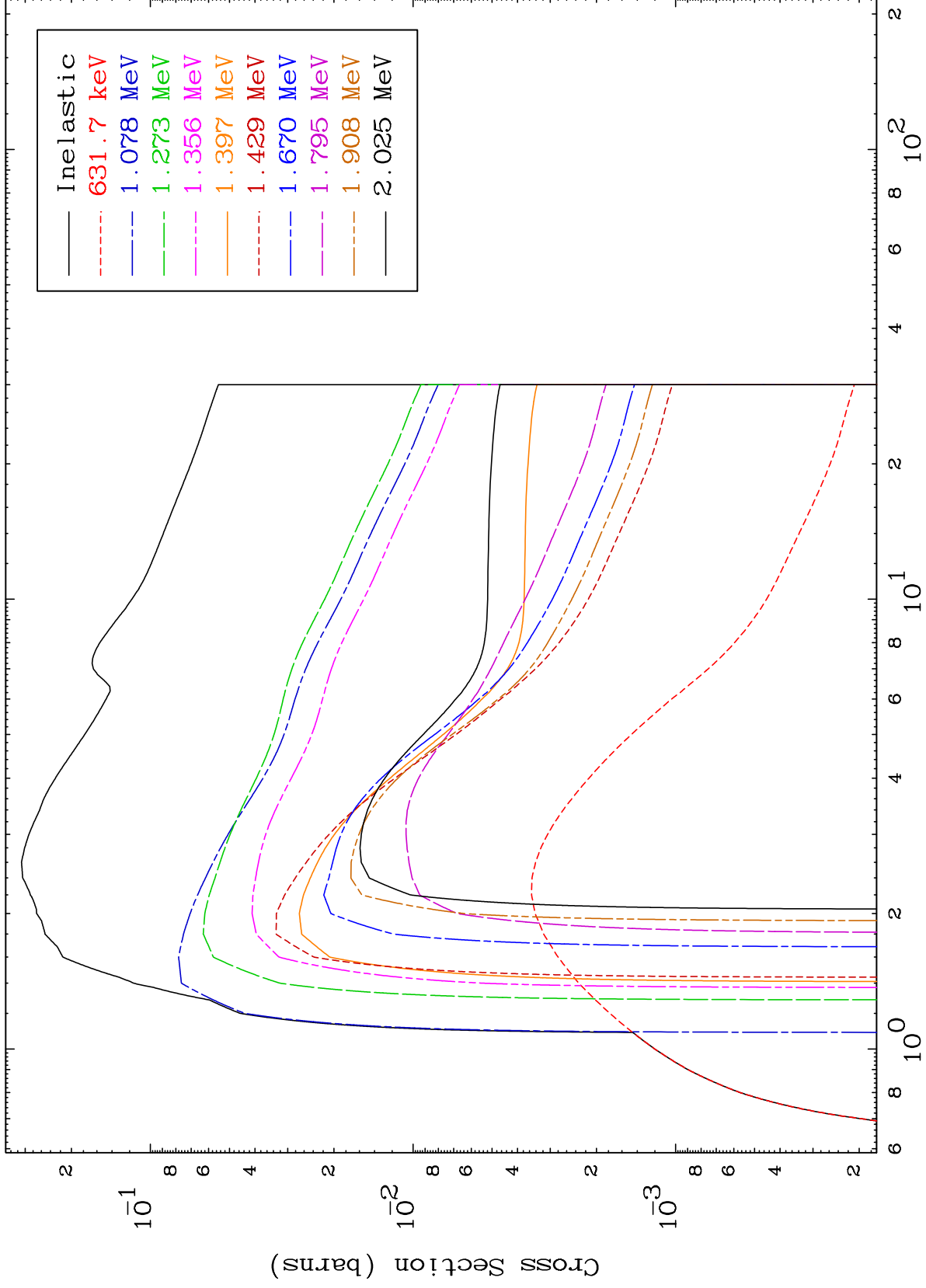
49-In-103



MAT 4895

(n,n') Level
293 Kelvin Cross Sections

49-In-103



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Incident Energy (MeV)

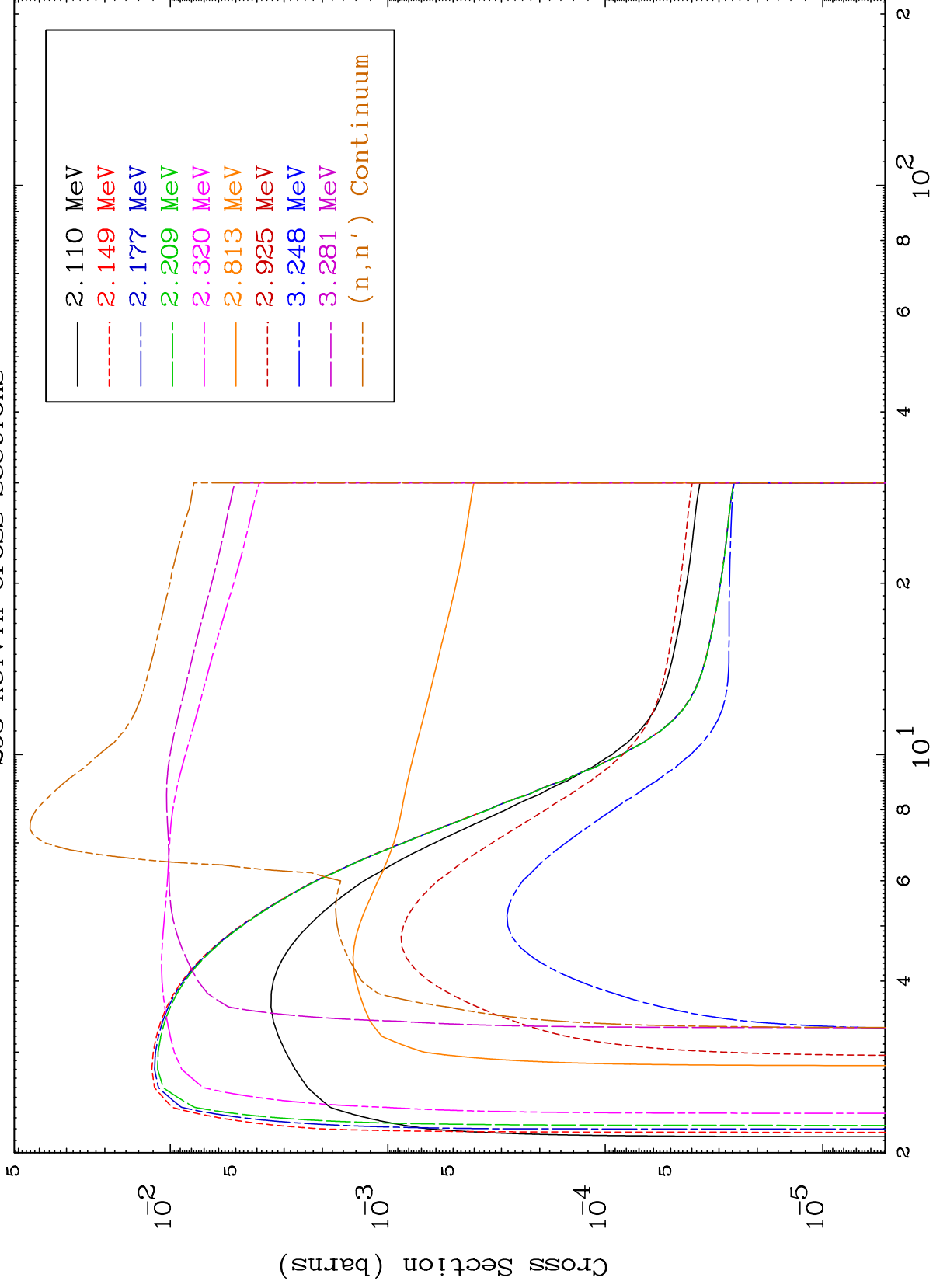
49-In-103

MAT 4895

(n,n') Level

49-In-103

293 Kelvin Cross Sections



7

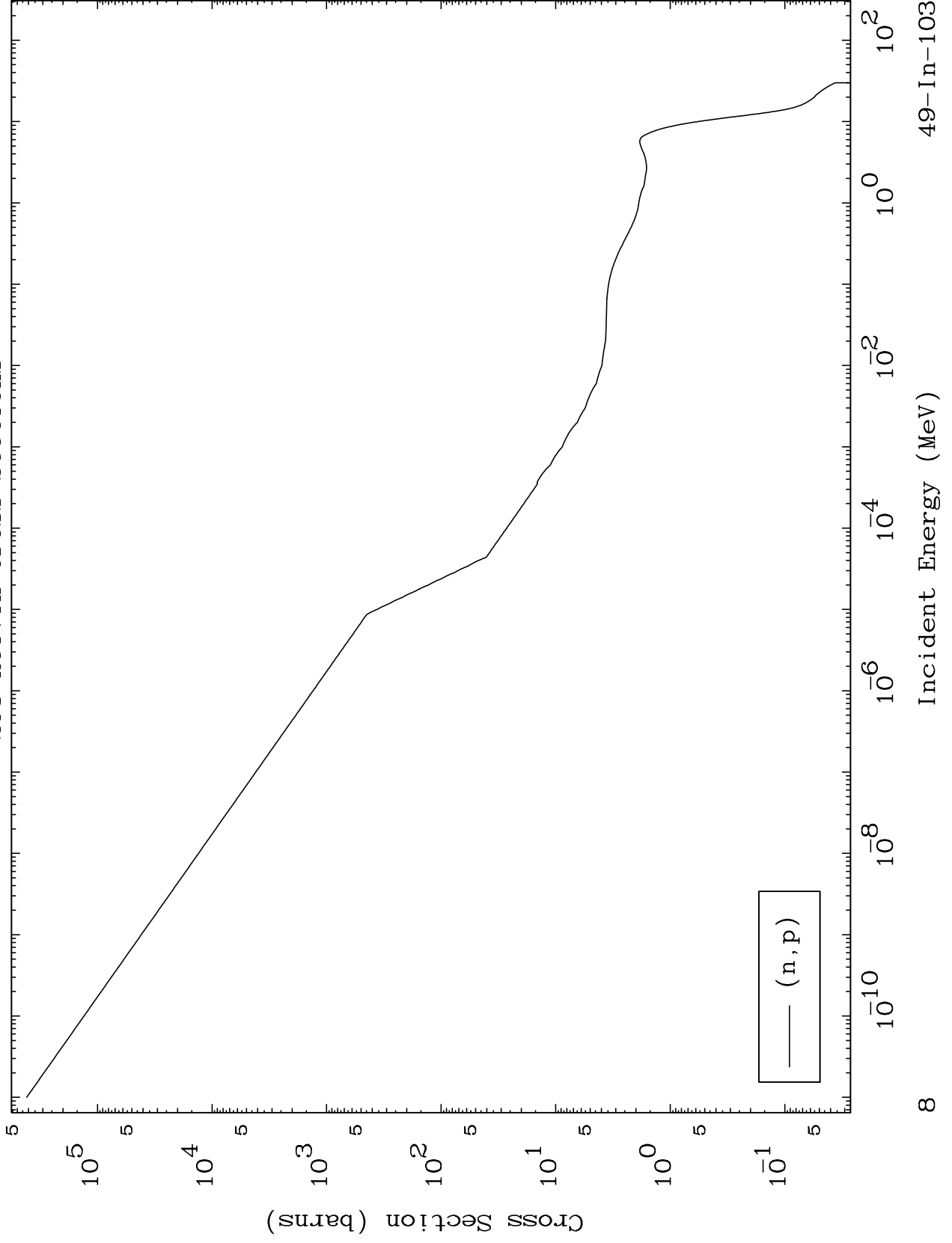
Incident Energy (MeV)

49-In-103

MAT 4895

(n,p) Levels
293 Kelvin Cross Sections

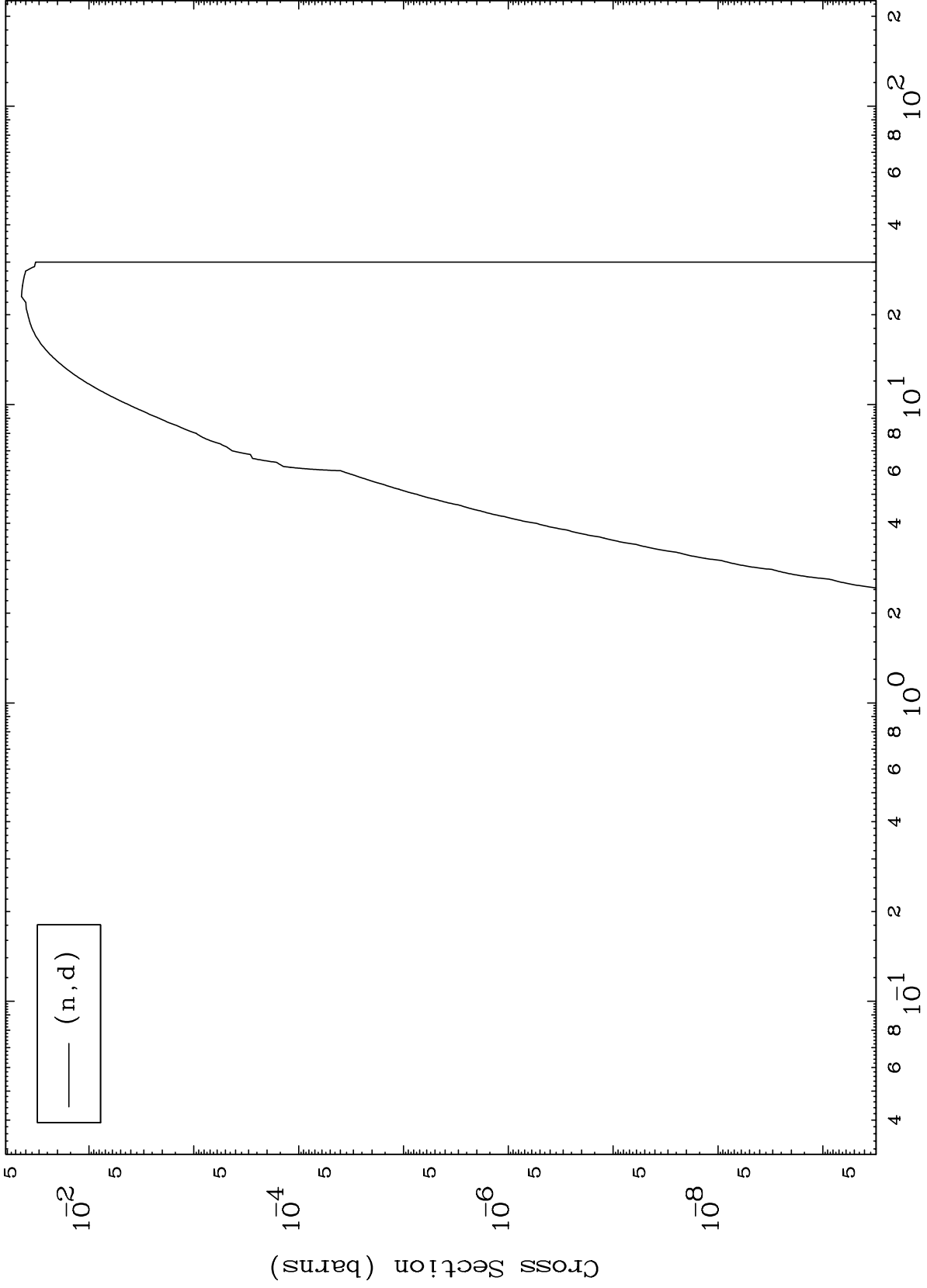
49-In-103



MAT 4895

(n,d) Levels
293 Kelvin Cross Sections

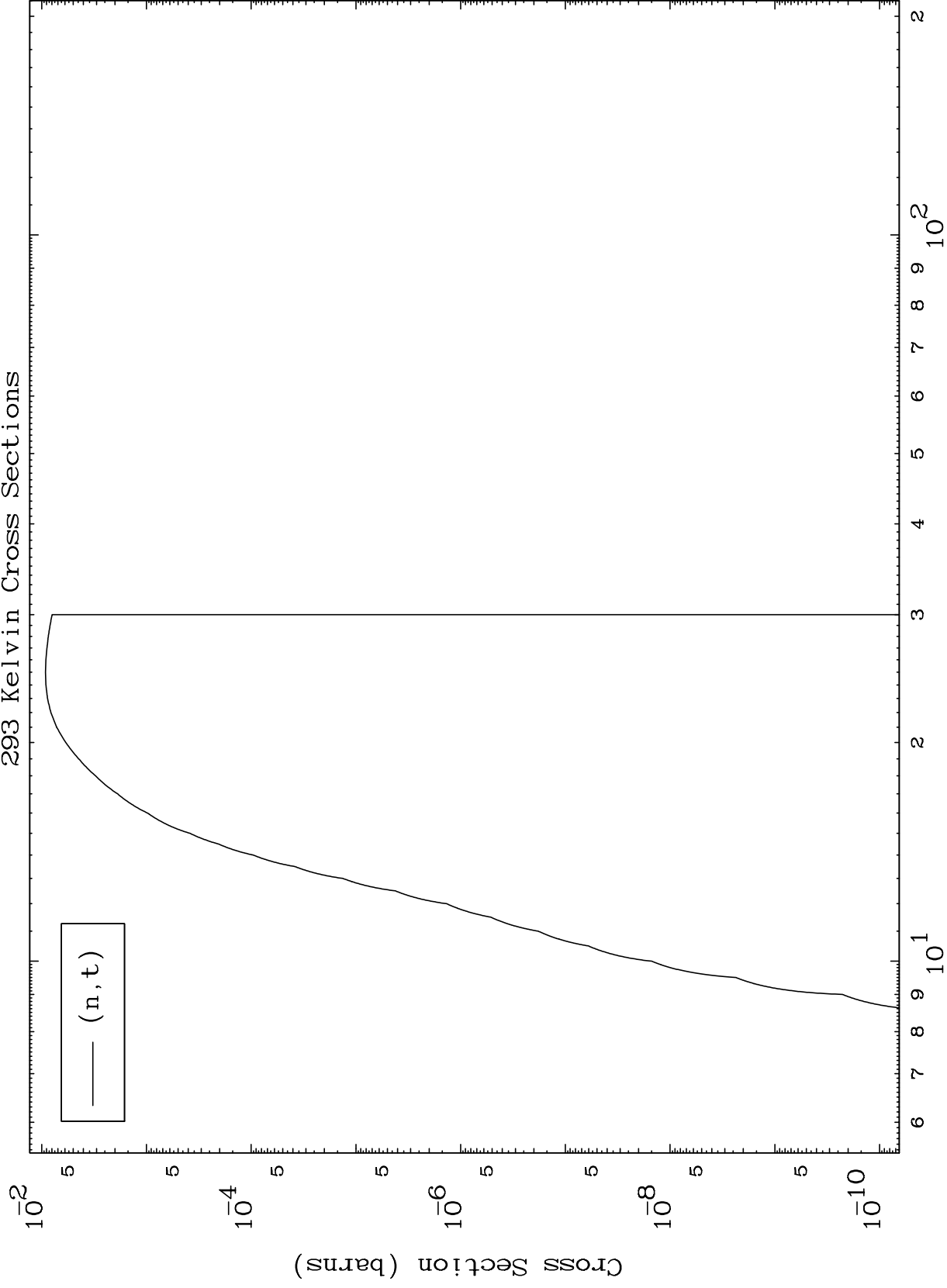
49-In-103



MAT 4895

(n,t) Levels
293 Kelvin Cross Sections

49-In-103



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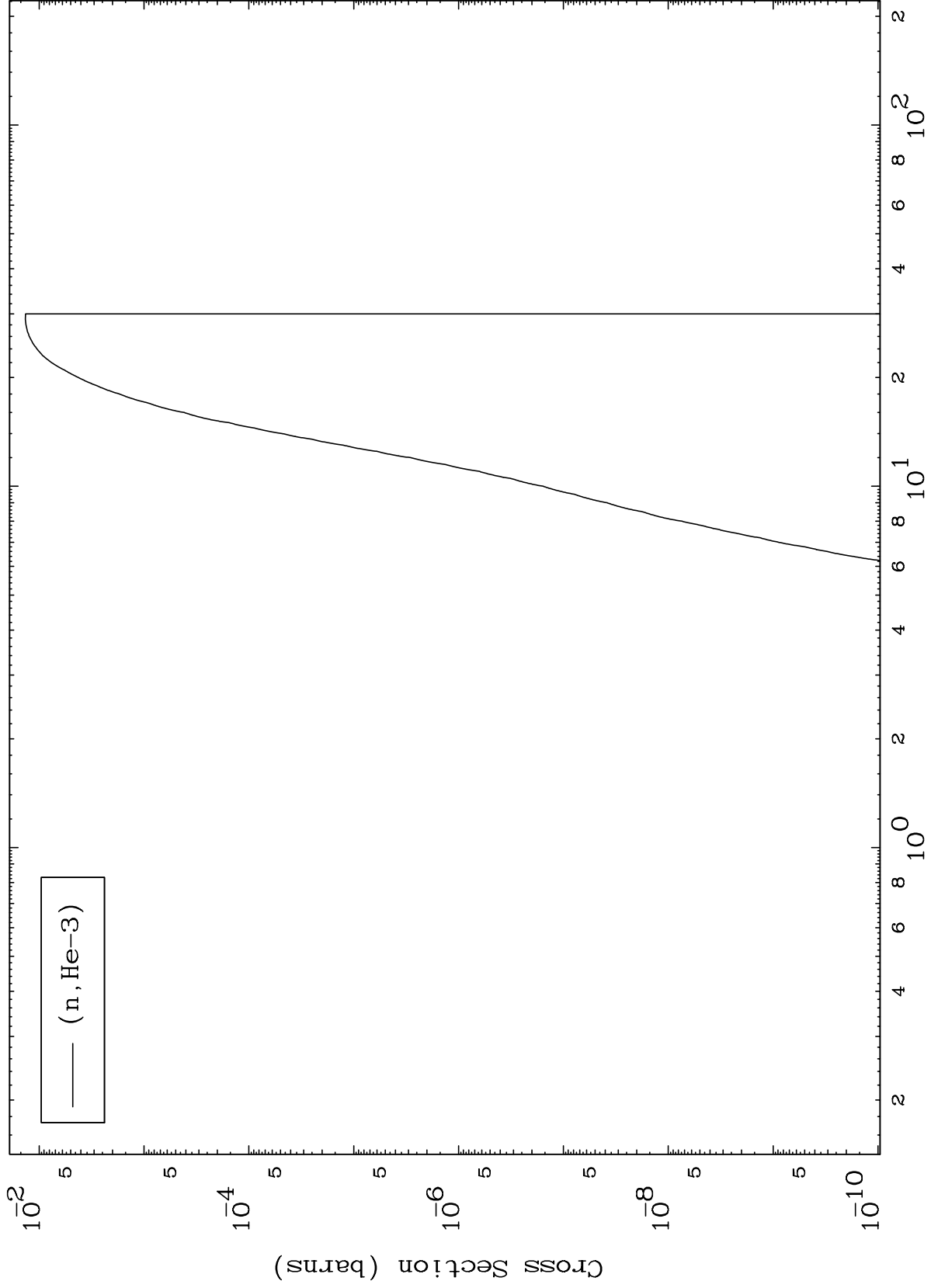
Incident Energy (MeV)

49-In-103

MAT 4895

(n,He3) Levels
293 Kelvin Cross Sections

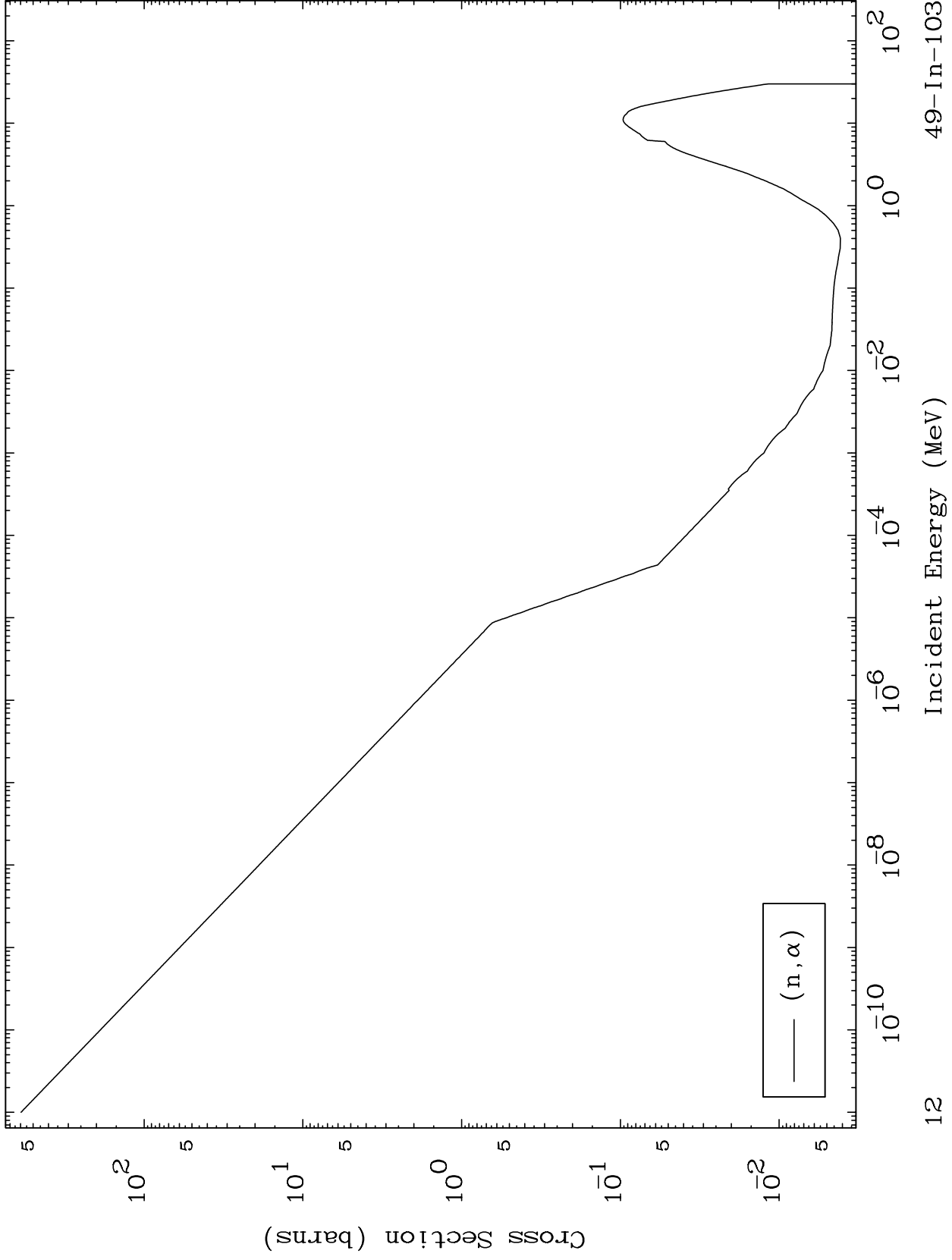
49-In-103

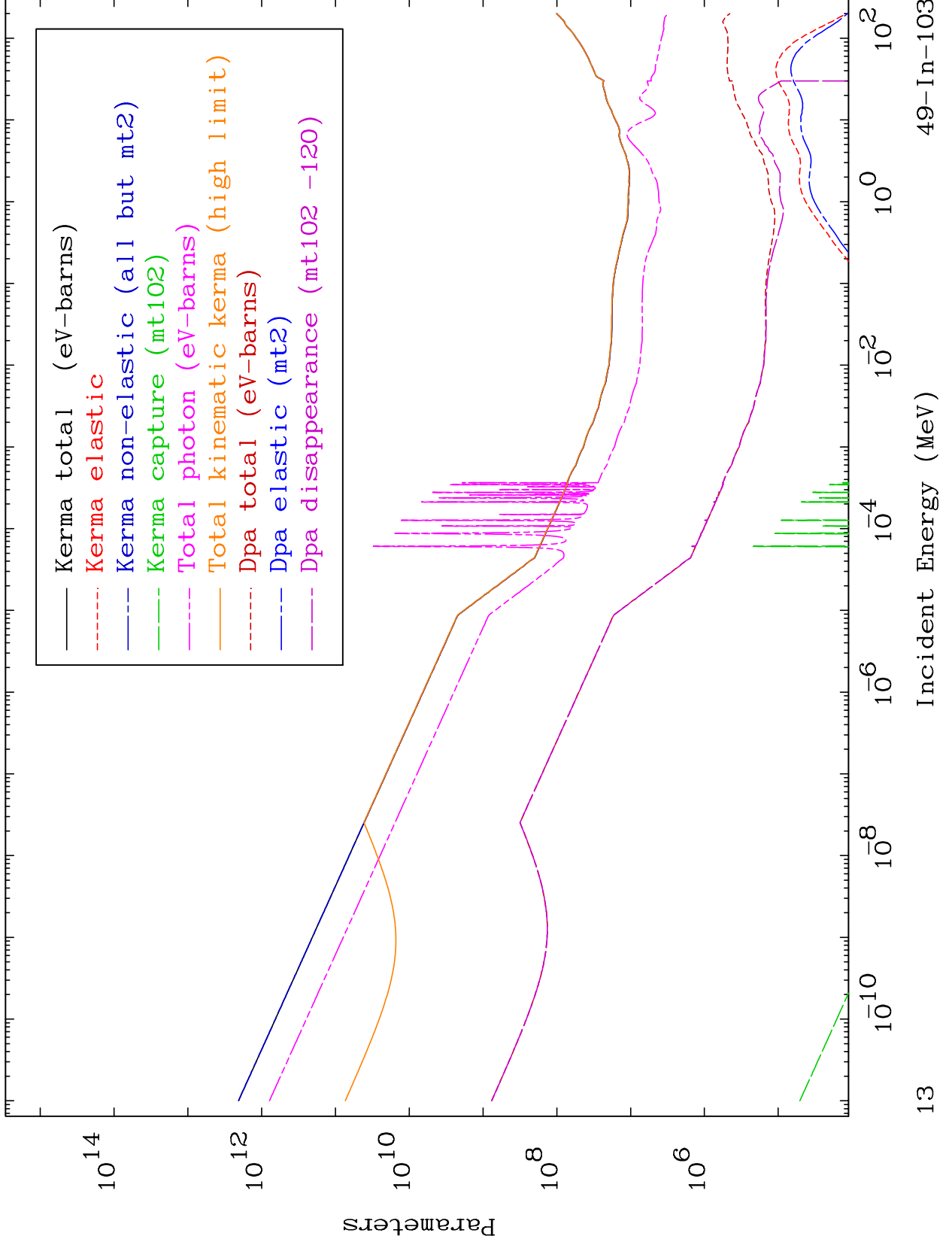


MAT 4895

(n,α) Levels
293 Kelvin Cross Sections

49-In-103

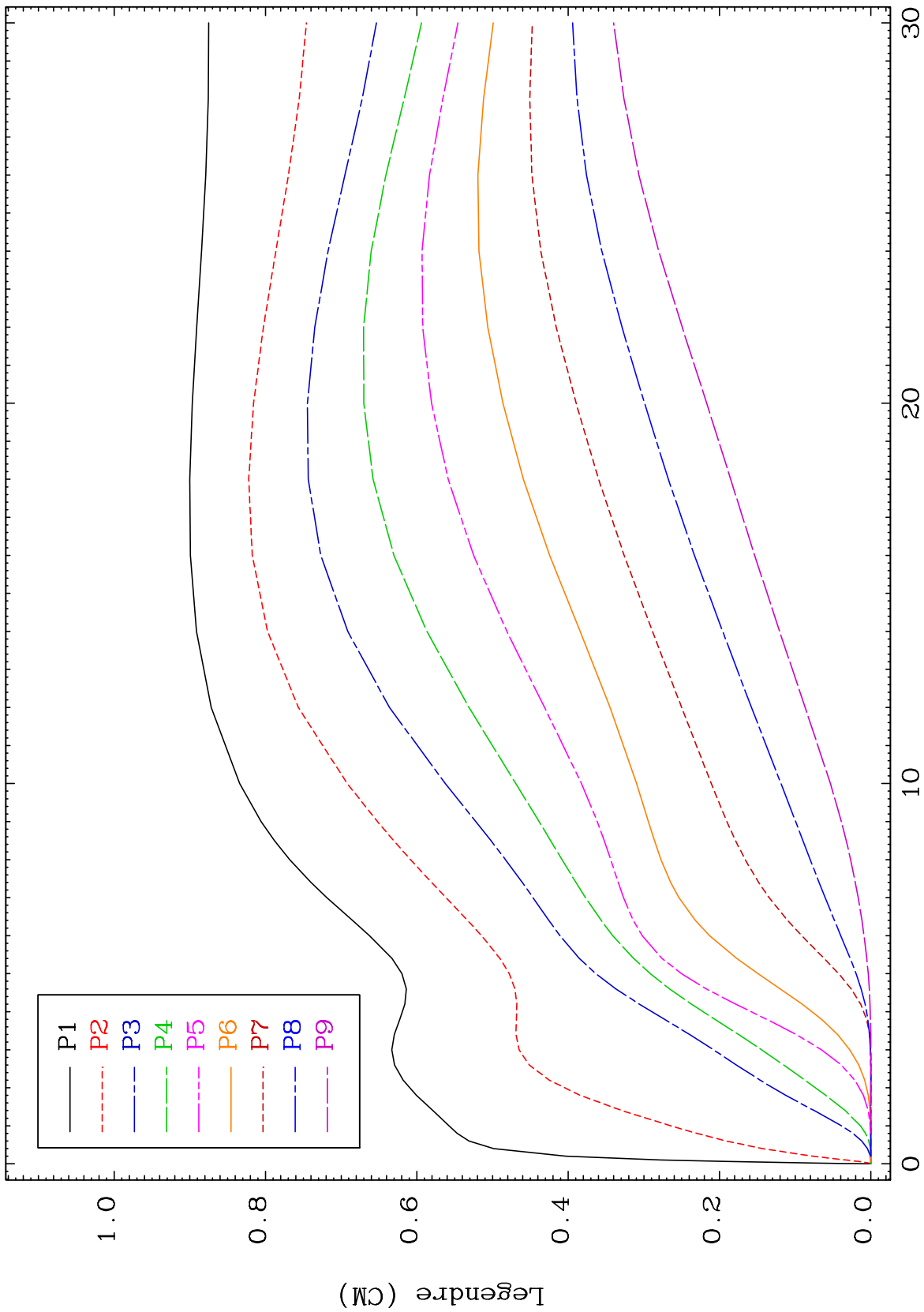




MAT 4895

Elastic Legendre Coefficients

49-In-103



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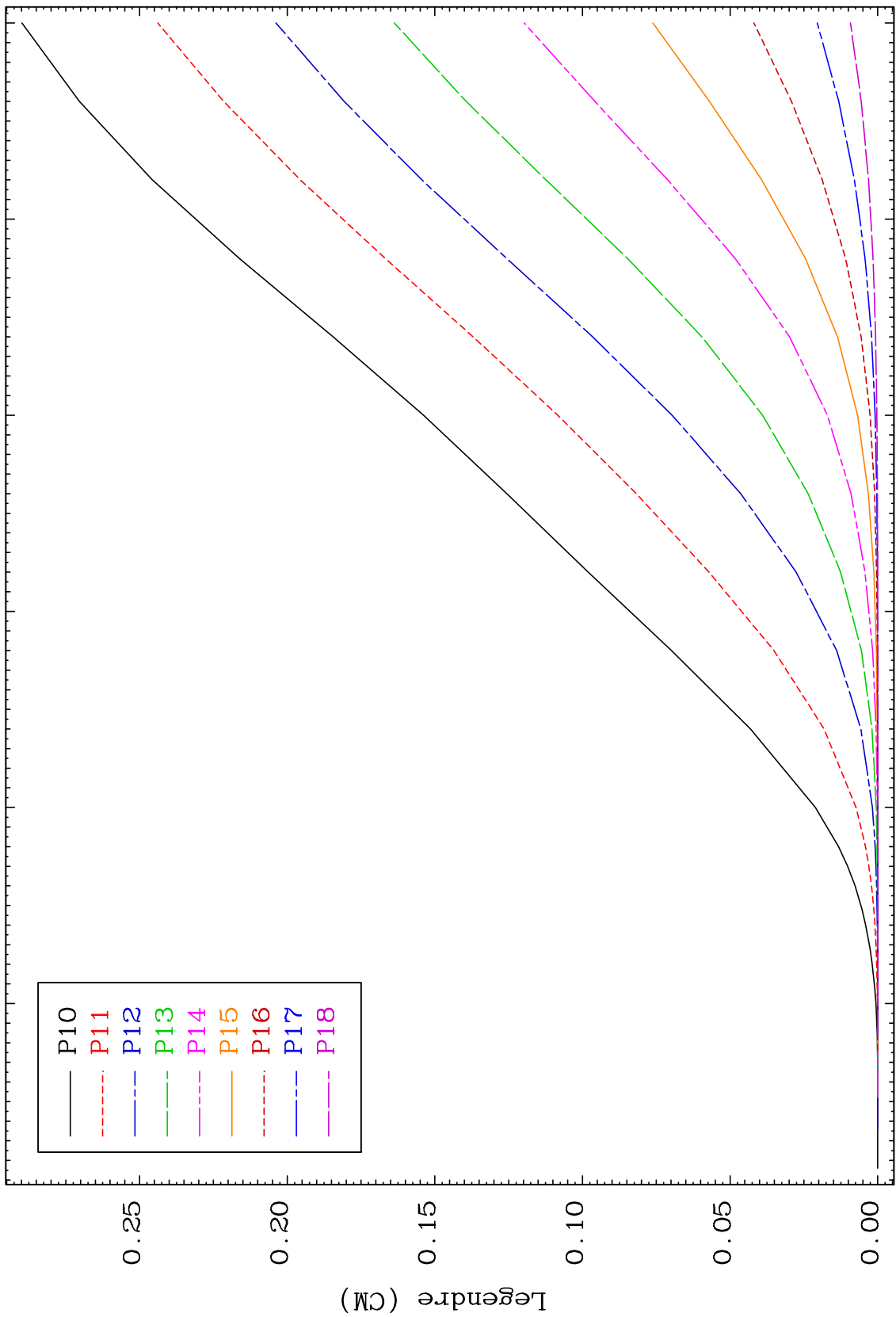
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic Legendre Coefficients

49-In-103



15

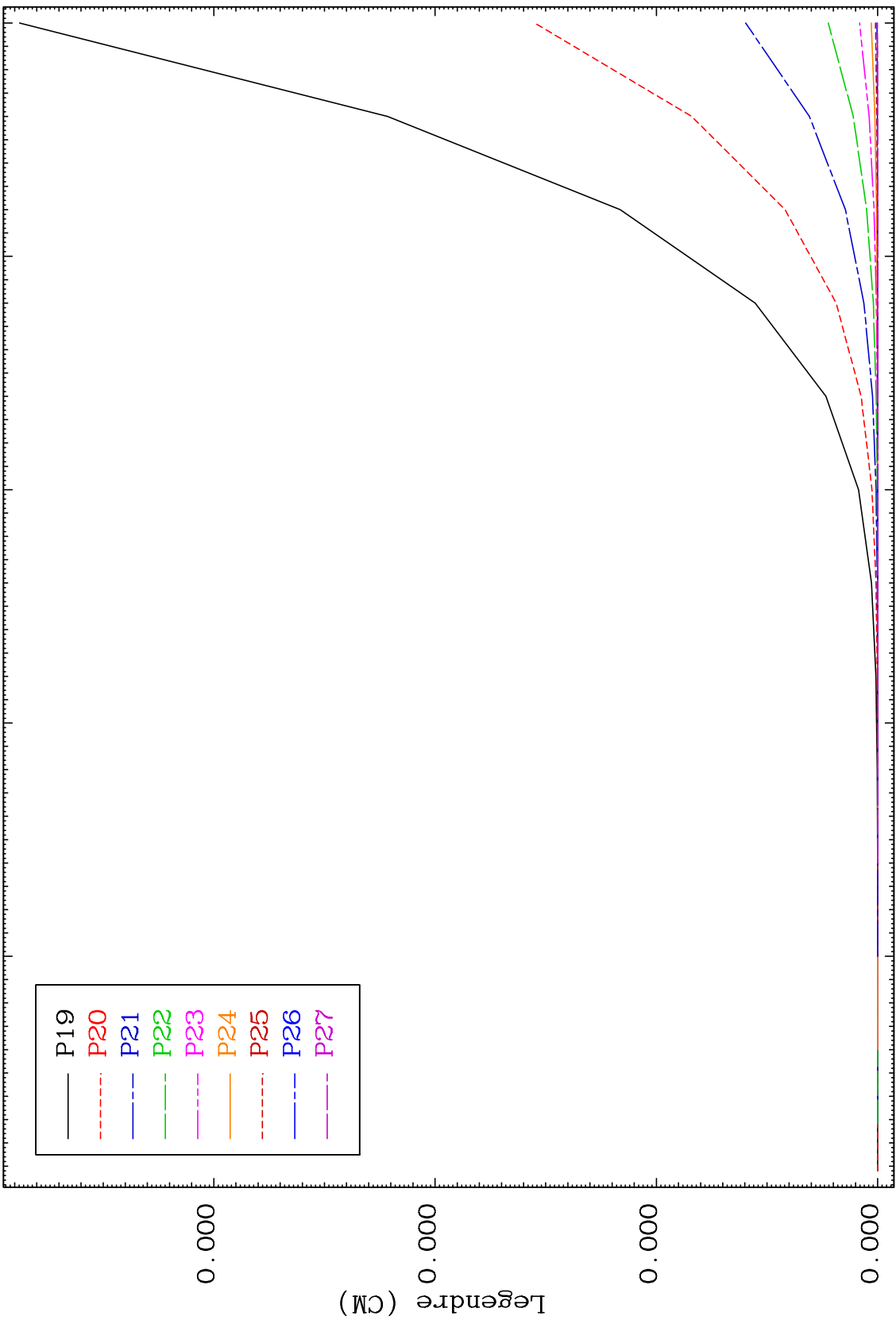
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic Legendre Coefficients

49-In-103



16

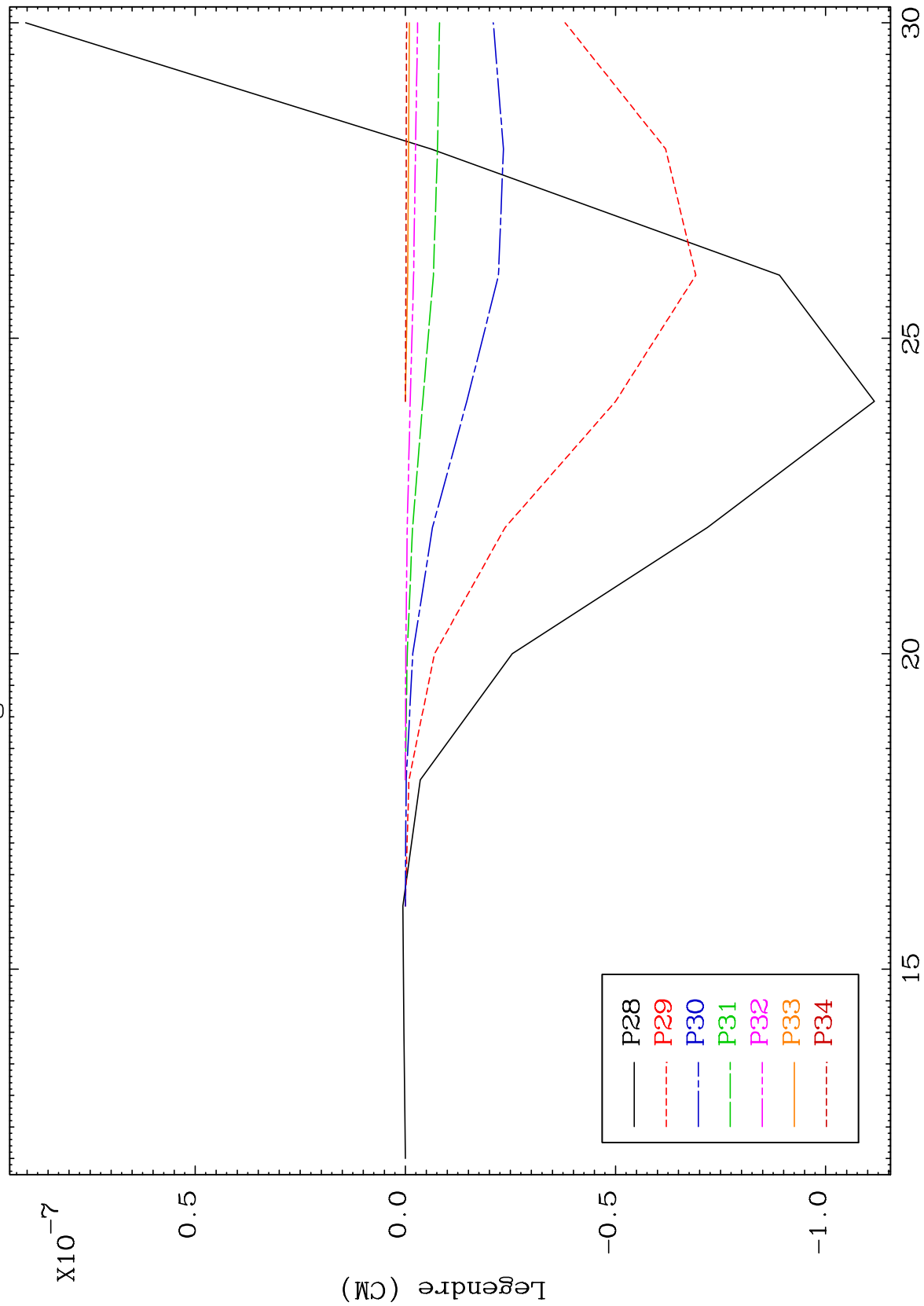
Incident Energy (MeV)

49-In-103

MAT 4895

Elastic
Legendre Coefficients

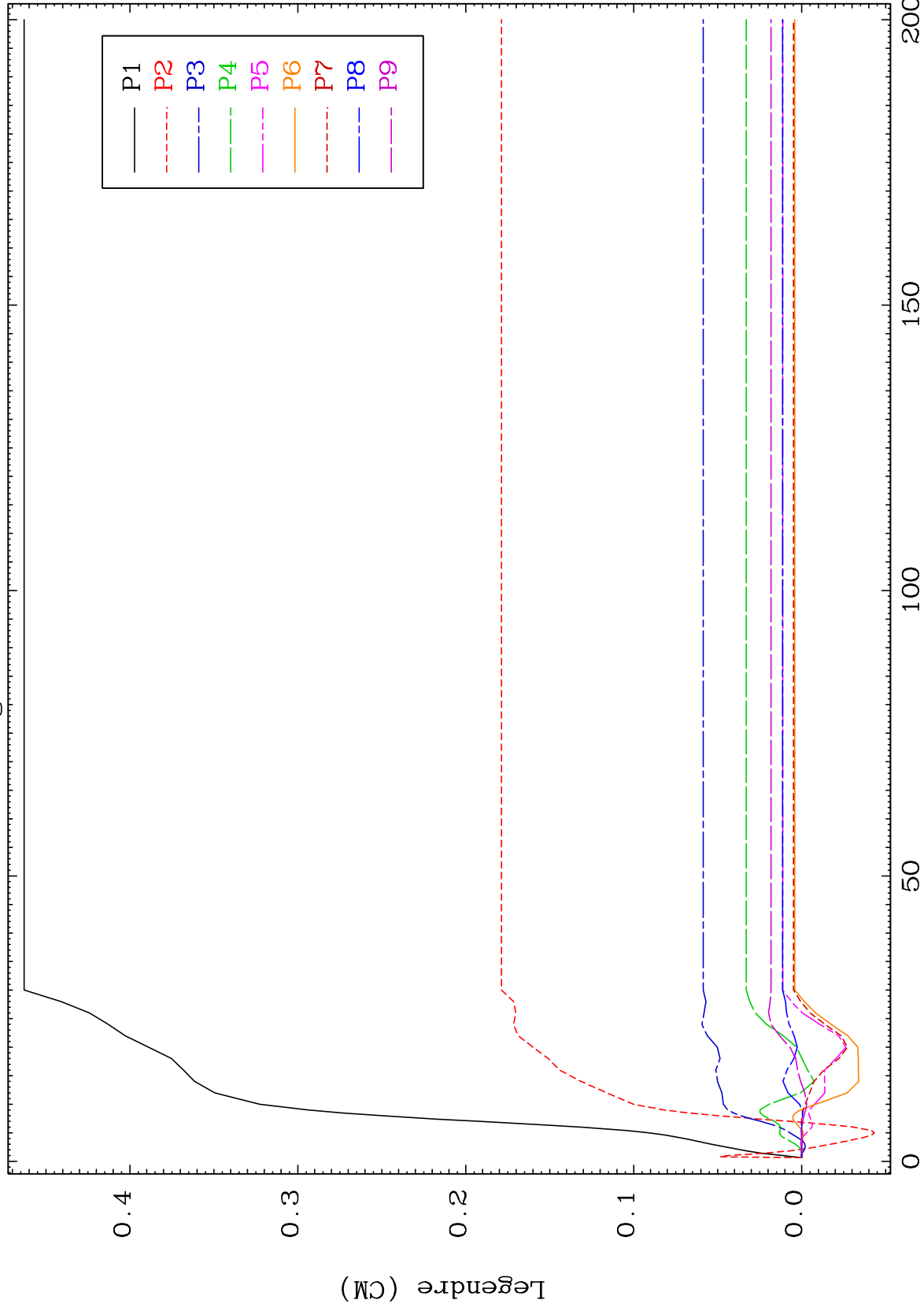
49-In-103



MAT 4895

631.7 keV (n,n') Level
Legendre Coefficients

49-In-103



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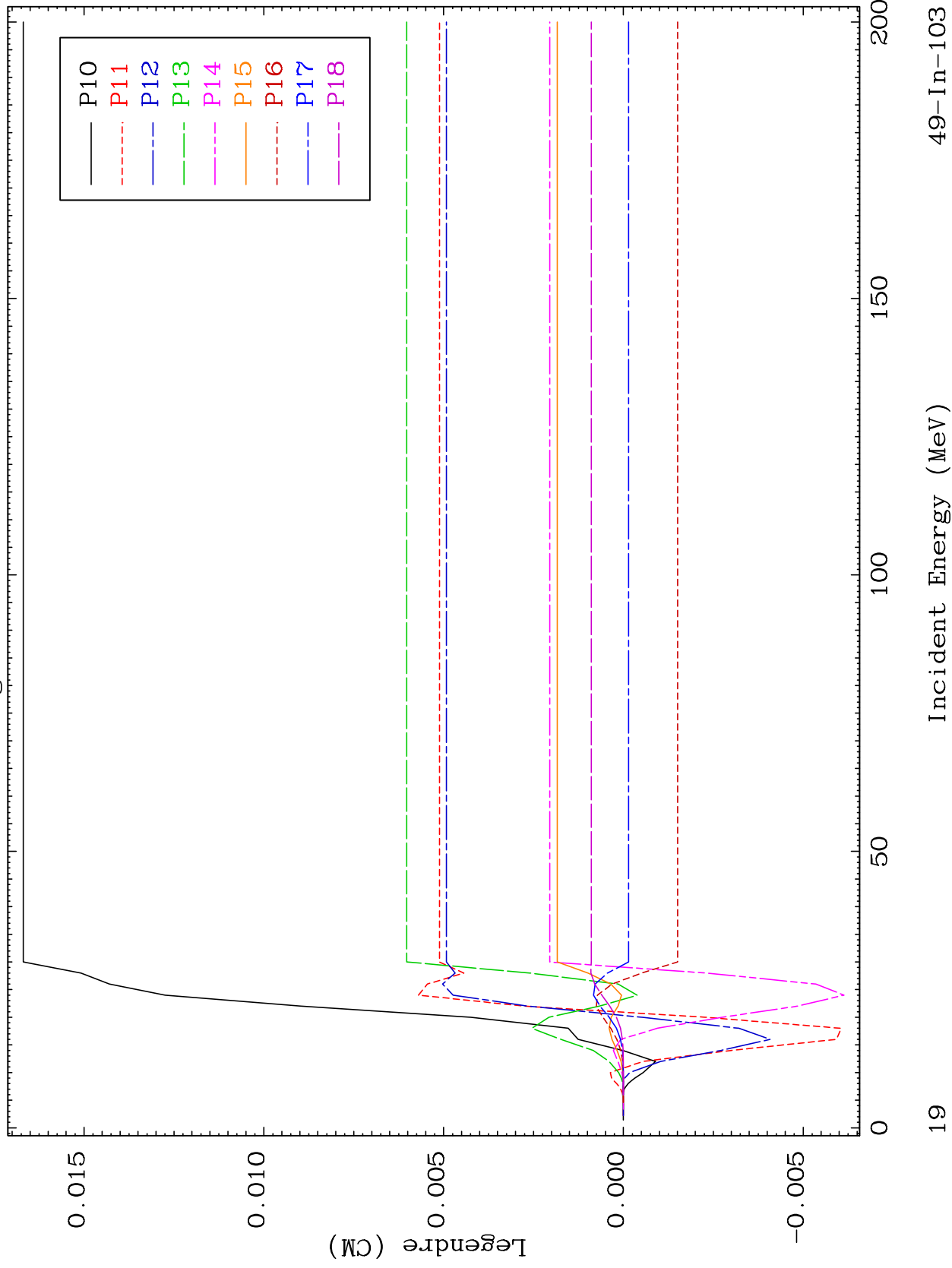
Incident Energy (MeV)

49-In-103

MAT 4895

631.7 keV (n,n') Level
Legendre Coefficients

49-In-103



19

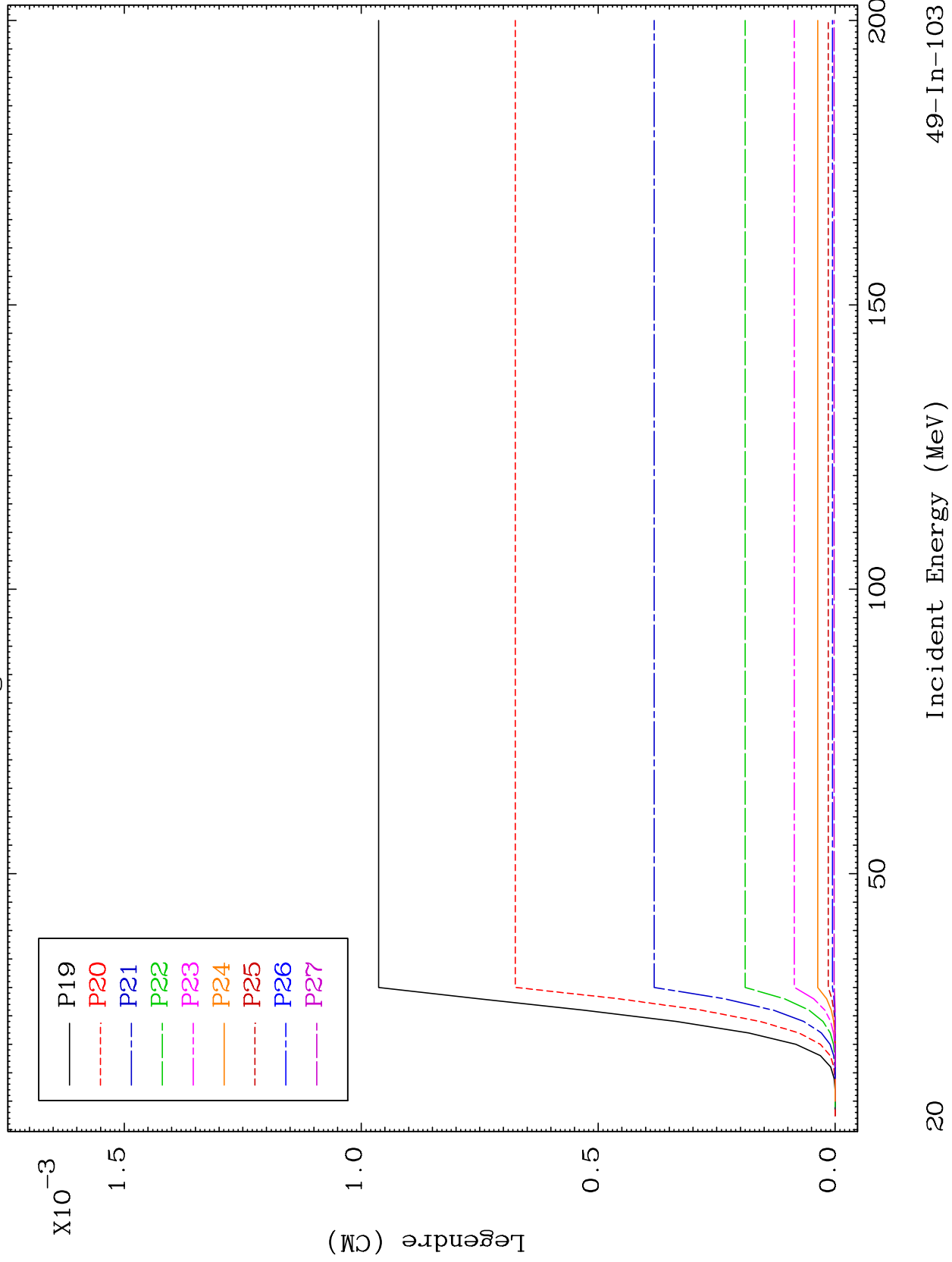
Incident Energy (MeV)

49-In-103

MAT 4895

631.7 keV (n,n') Level
Legendre Coefficients

49-In-103

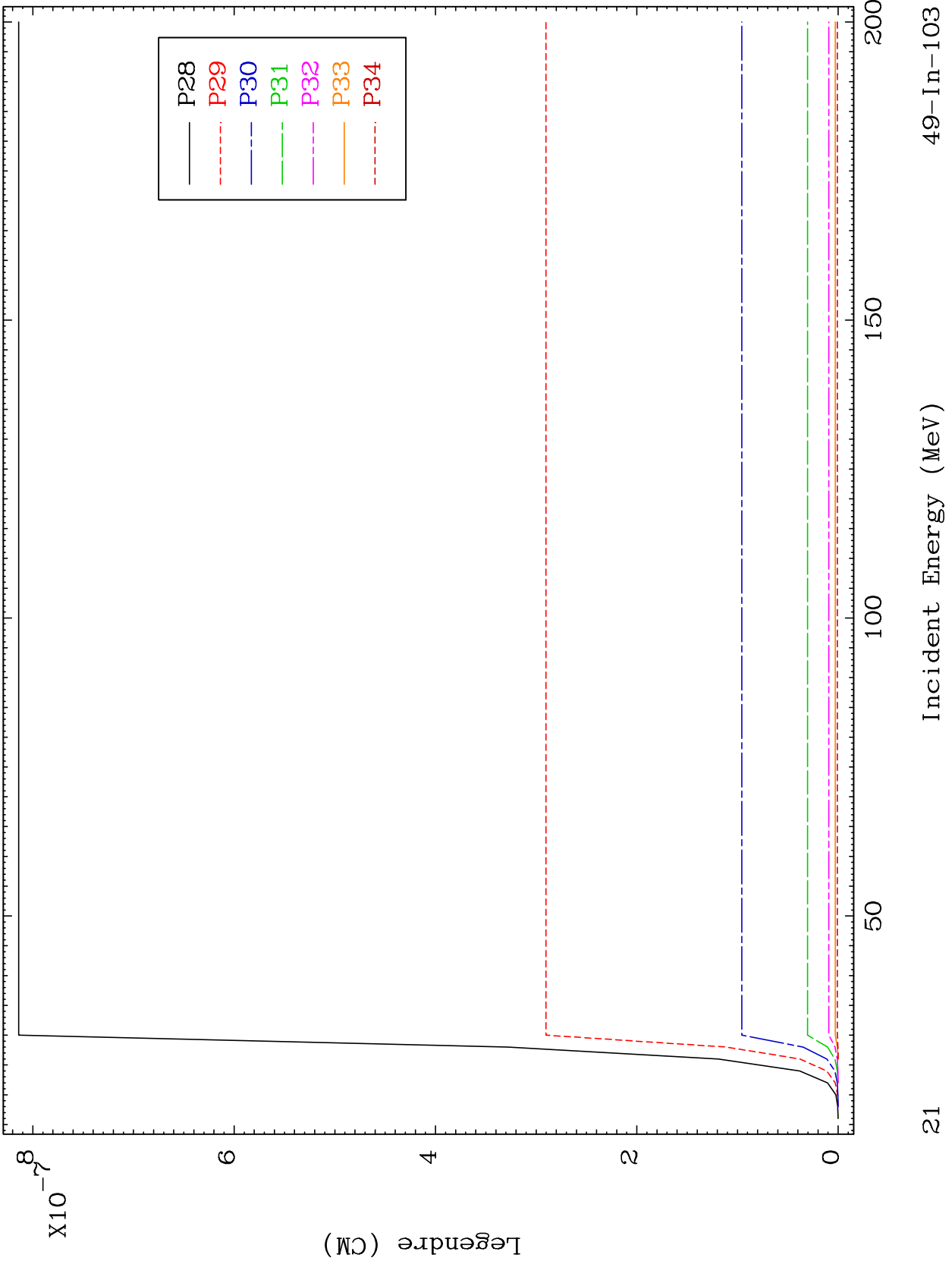


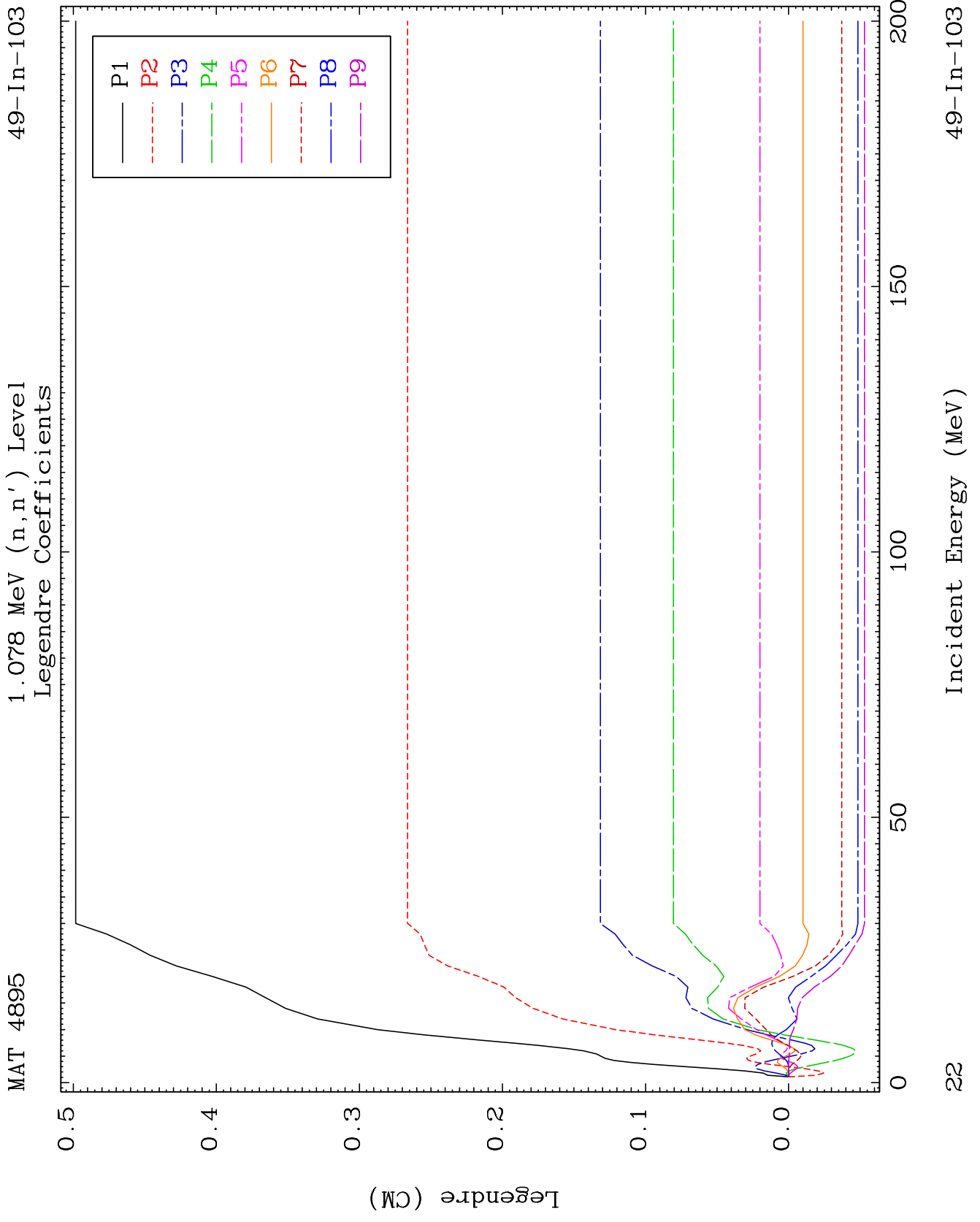
MAT 4895

631.7 keV (n,n') Level

49-In-103

Legendre Coefficients

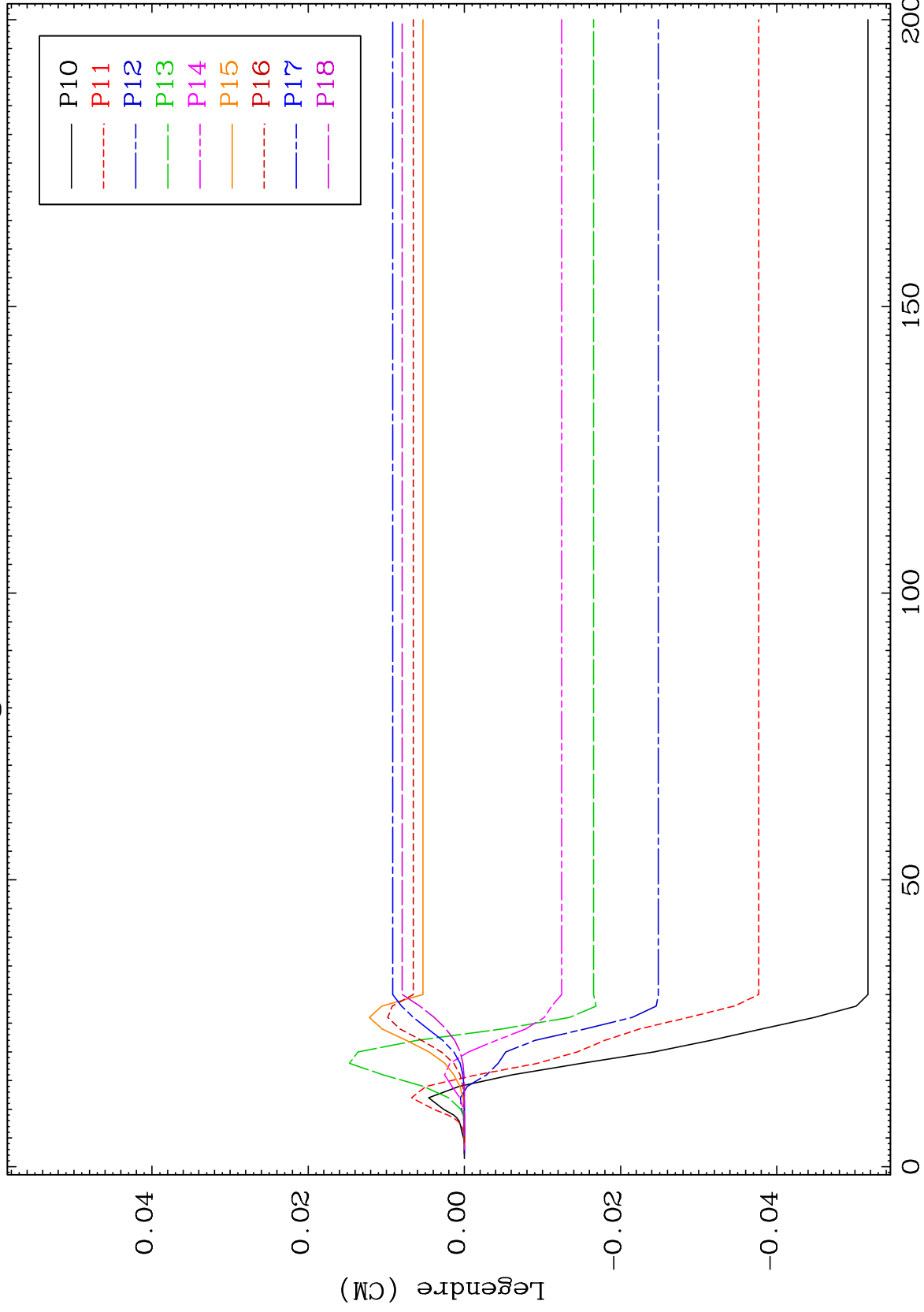




MAT 4895

1.078 MeV (n,n') Level
Legendre Coefficients

49-In-103



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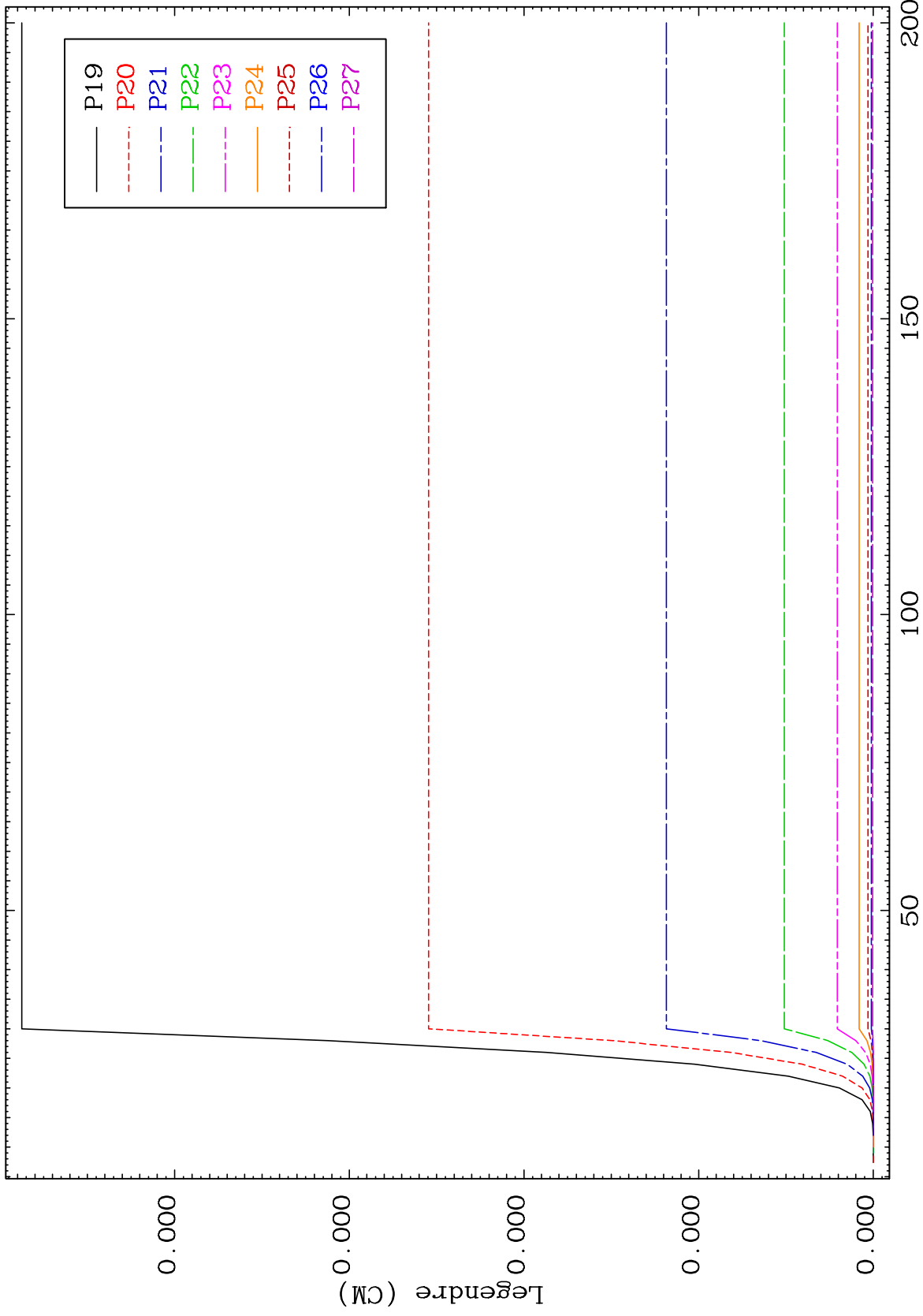
Incident Energy (MeV)

49-In-103

MAT 4895

1.078 MeV (n,n') Level
Legendre Coefficients

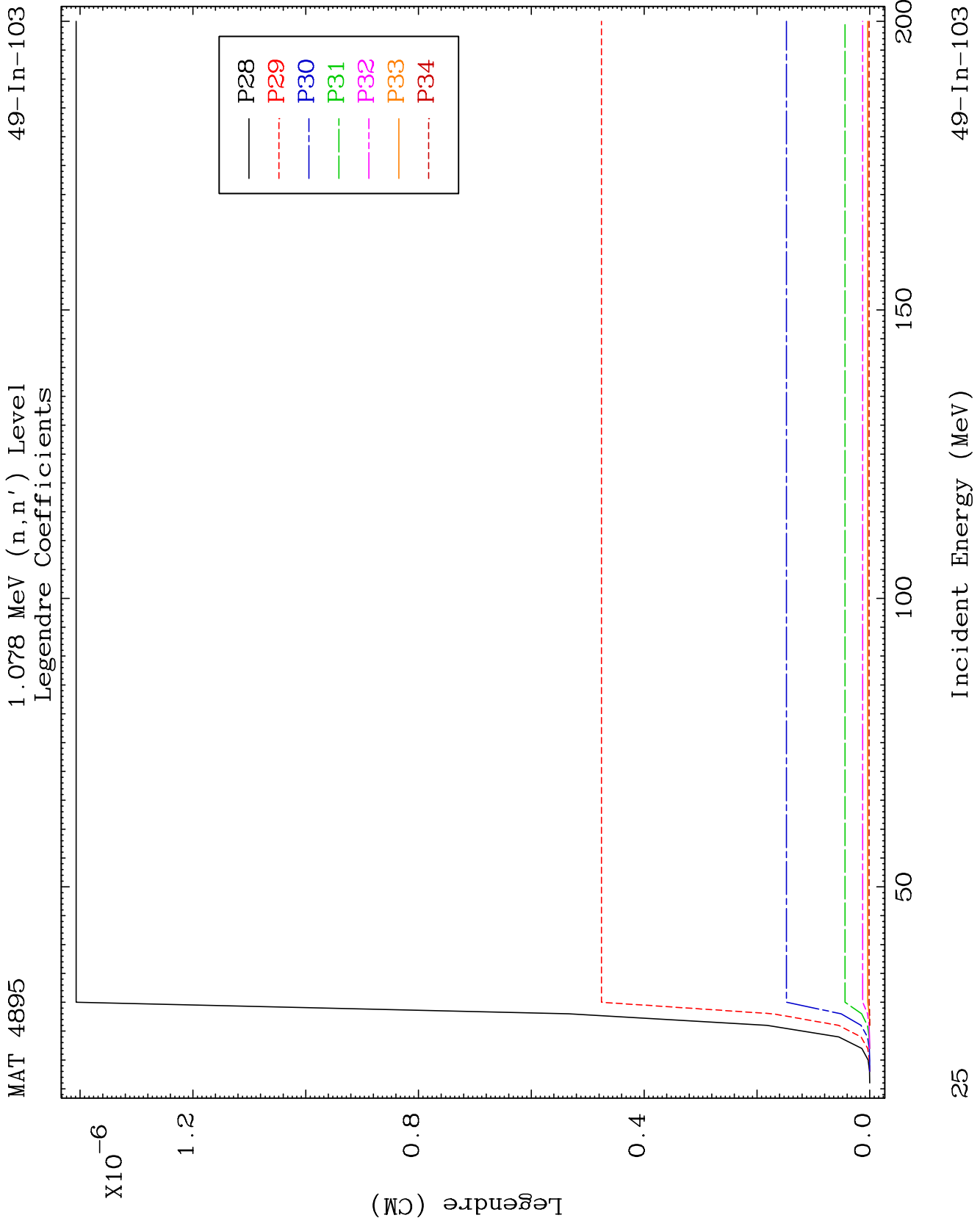
49-In-103

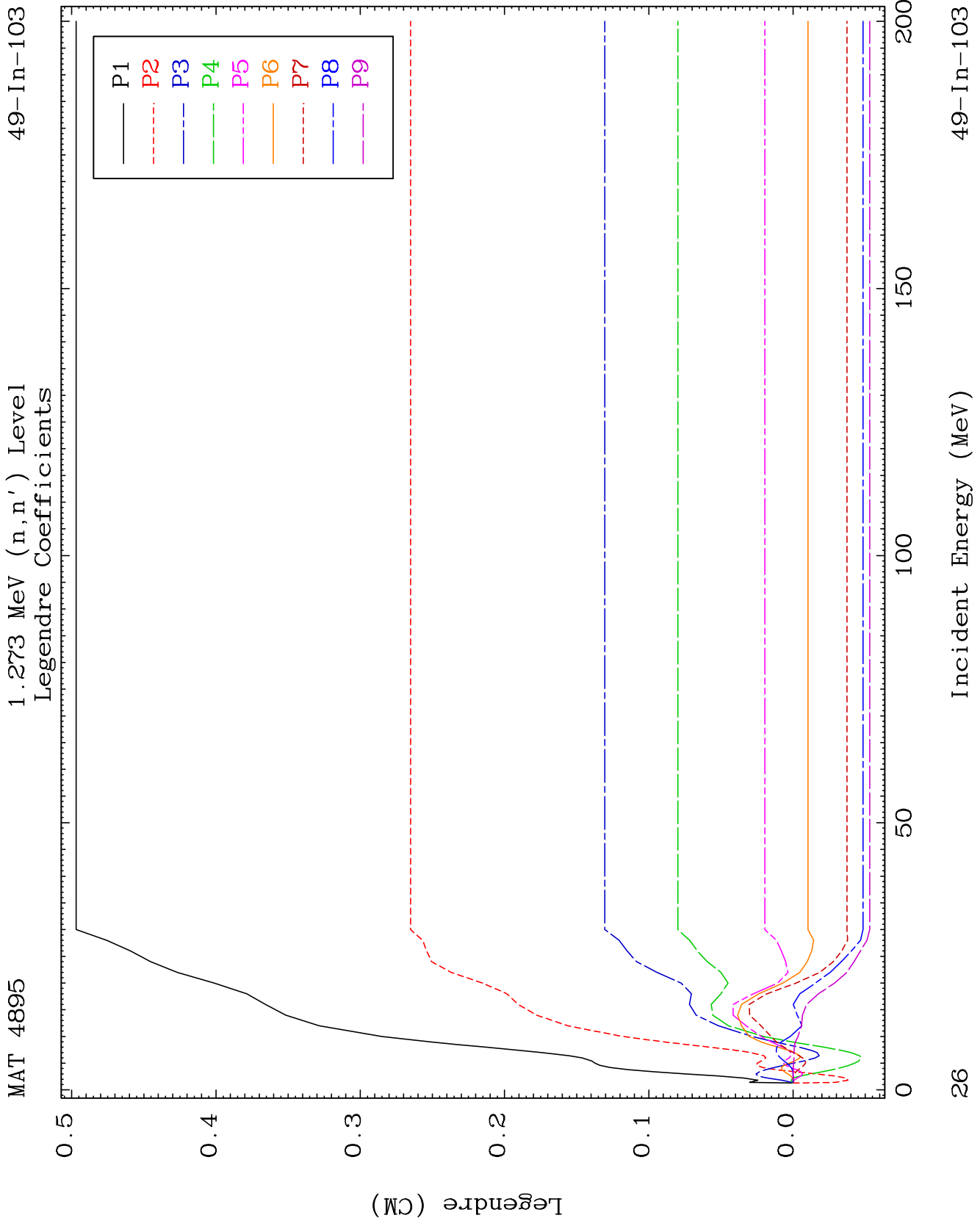


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Incident Energy (MeV)

49-In-103

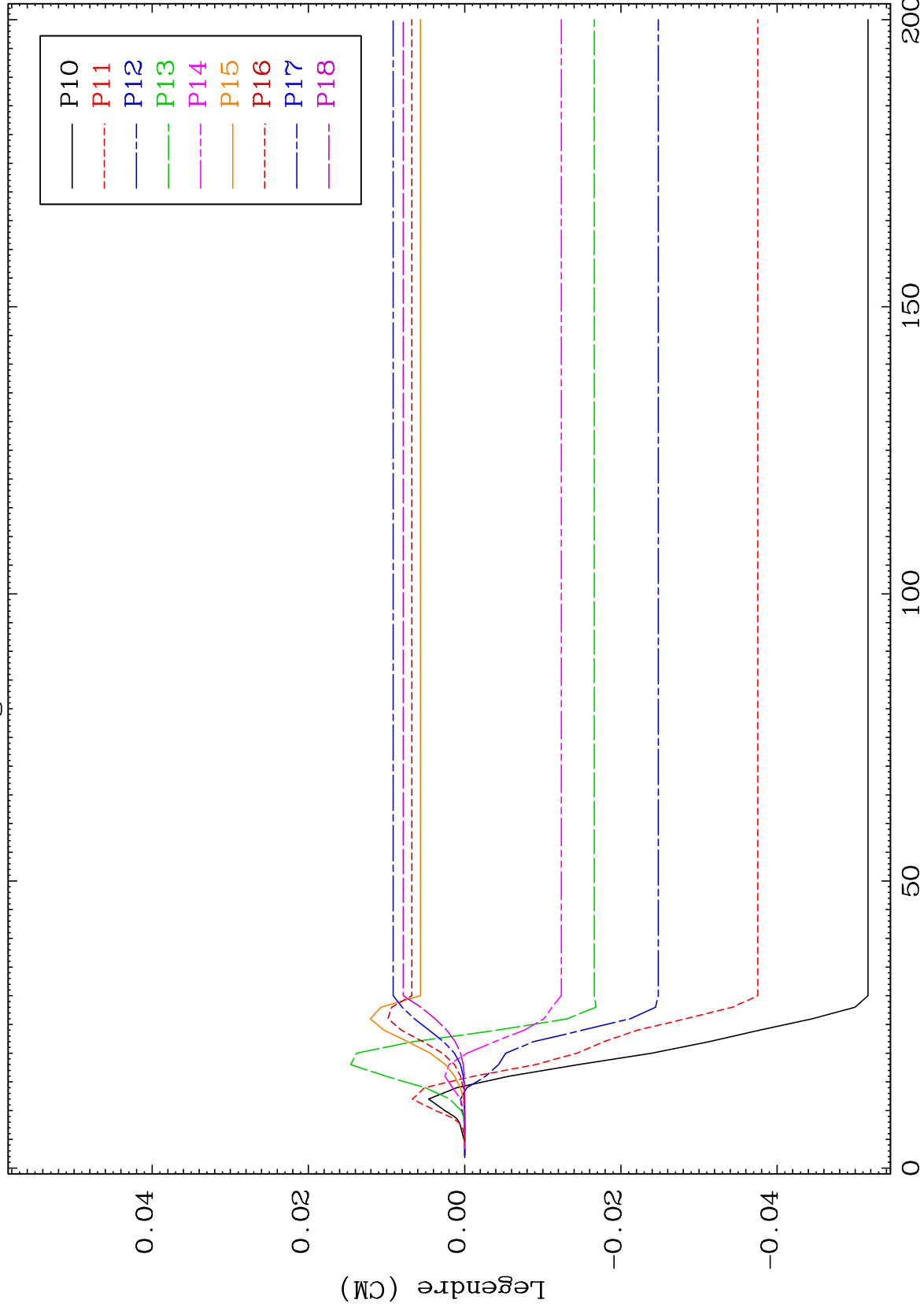




MAT 4895

1.273 MeV (n,n') Level
Legendre Coefficients

49-In-103



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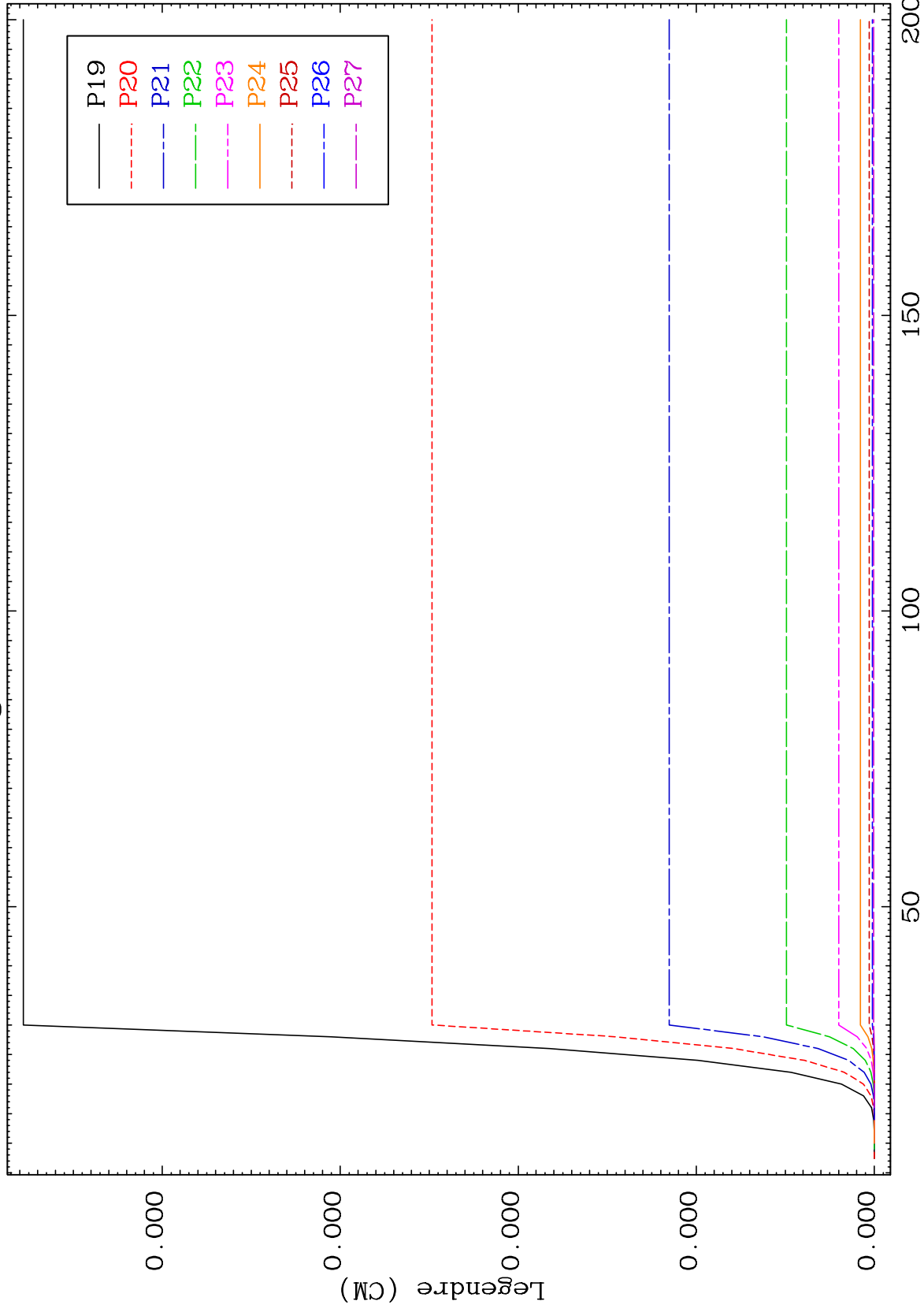
Incident Energy (MeV)

49-In-103

MAT 4895

1.273 MeV (n, n') Level Legendre Coefficients

49-In-103



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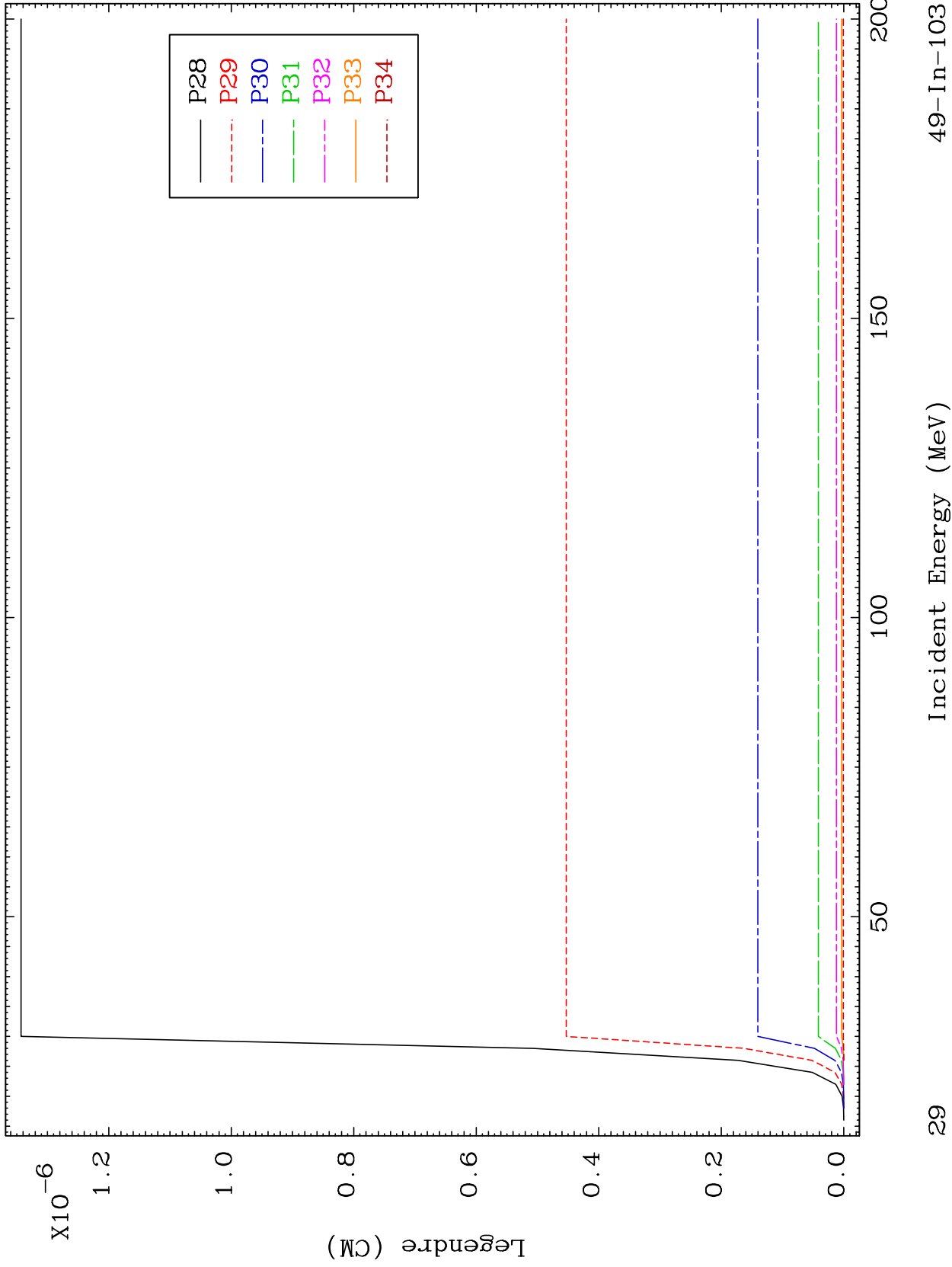
Incident Energy (MeV)

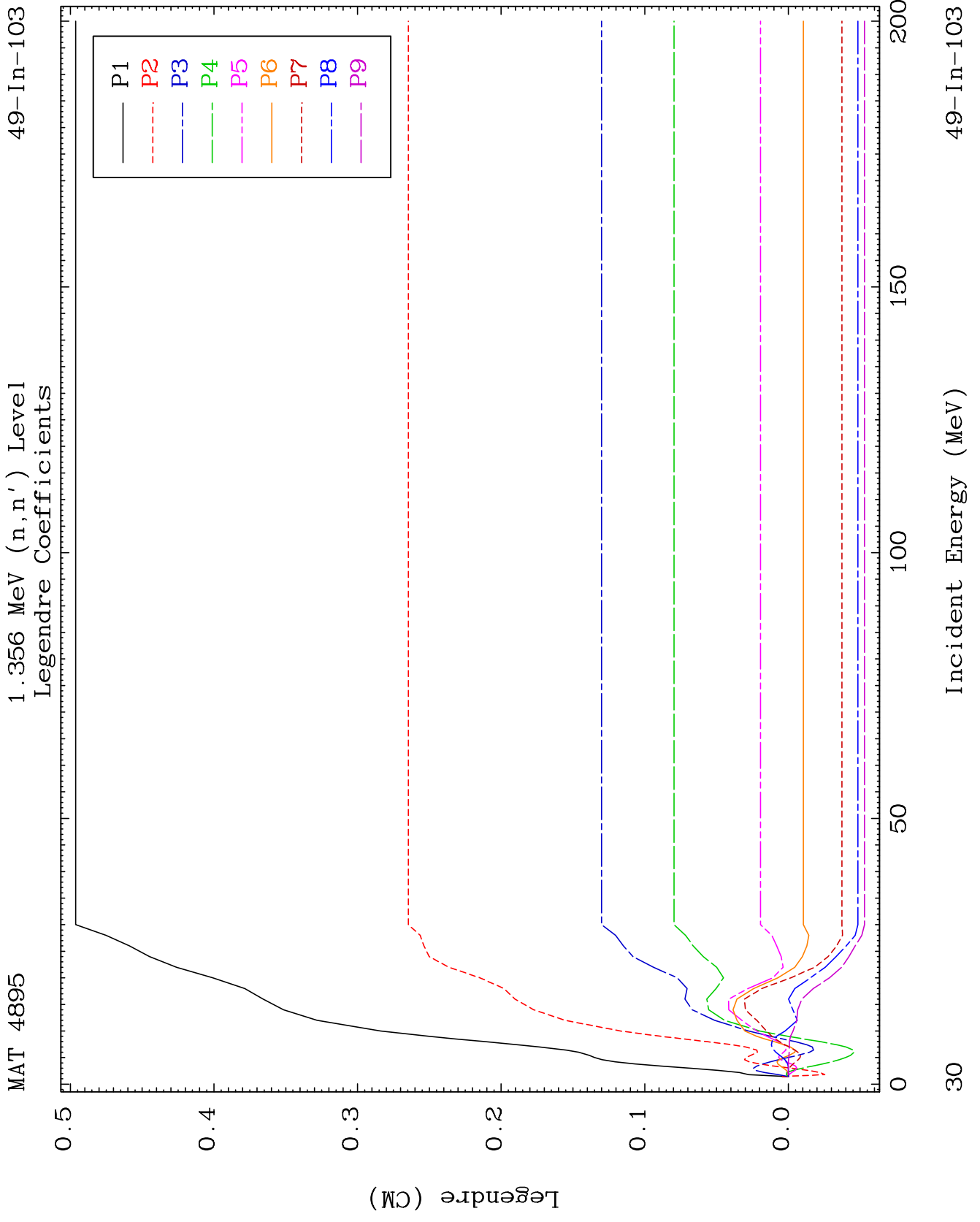
49-In-103

MAT 4895

1.273 MeV (n,n') Level
Legendre Coefficients

49-In-103

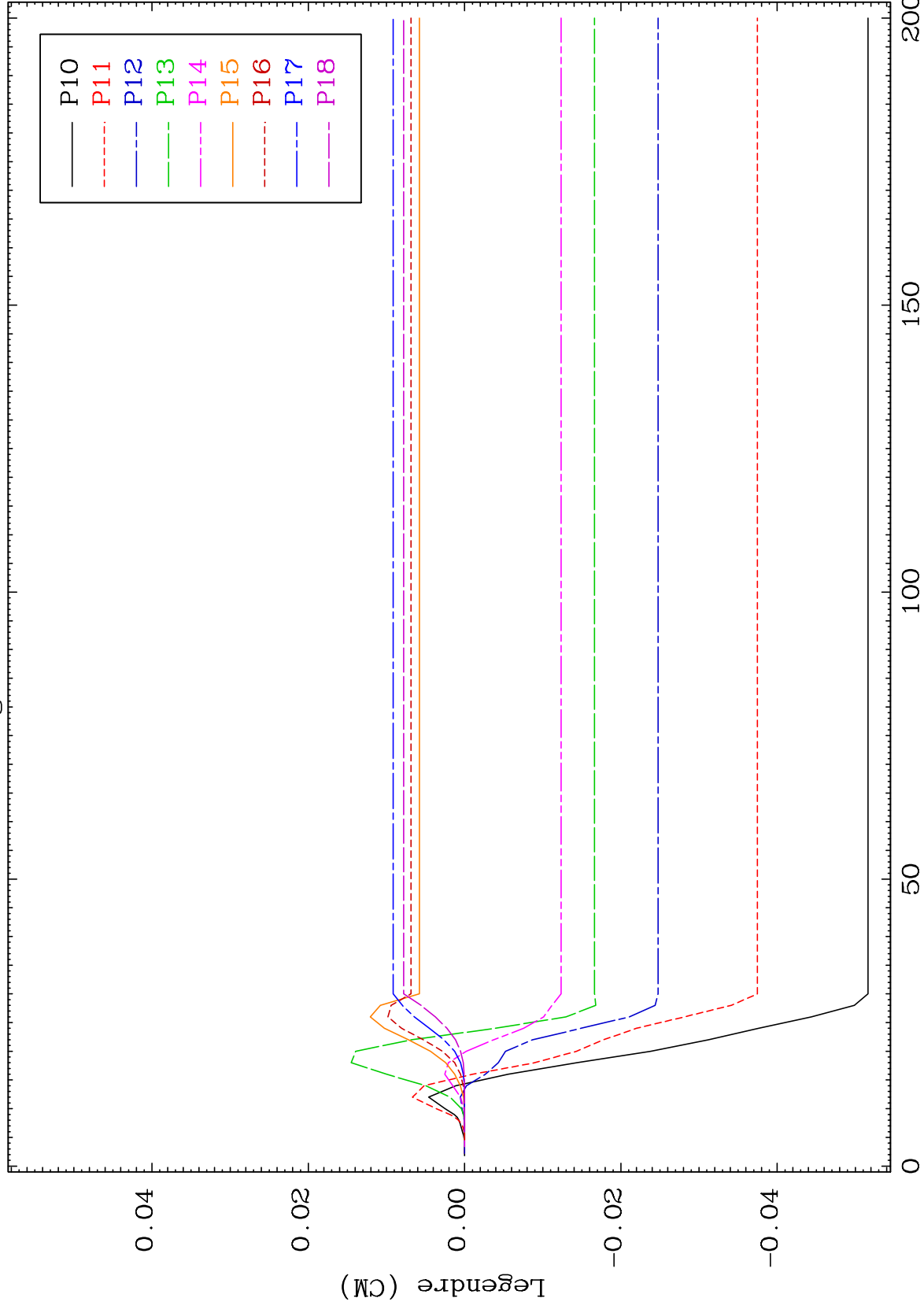




MAT 4895

1.356 MeV (n,n') Level
Legendre Coefficients

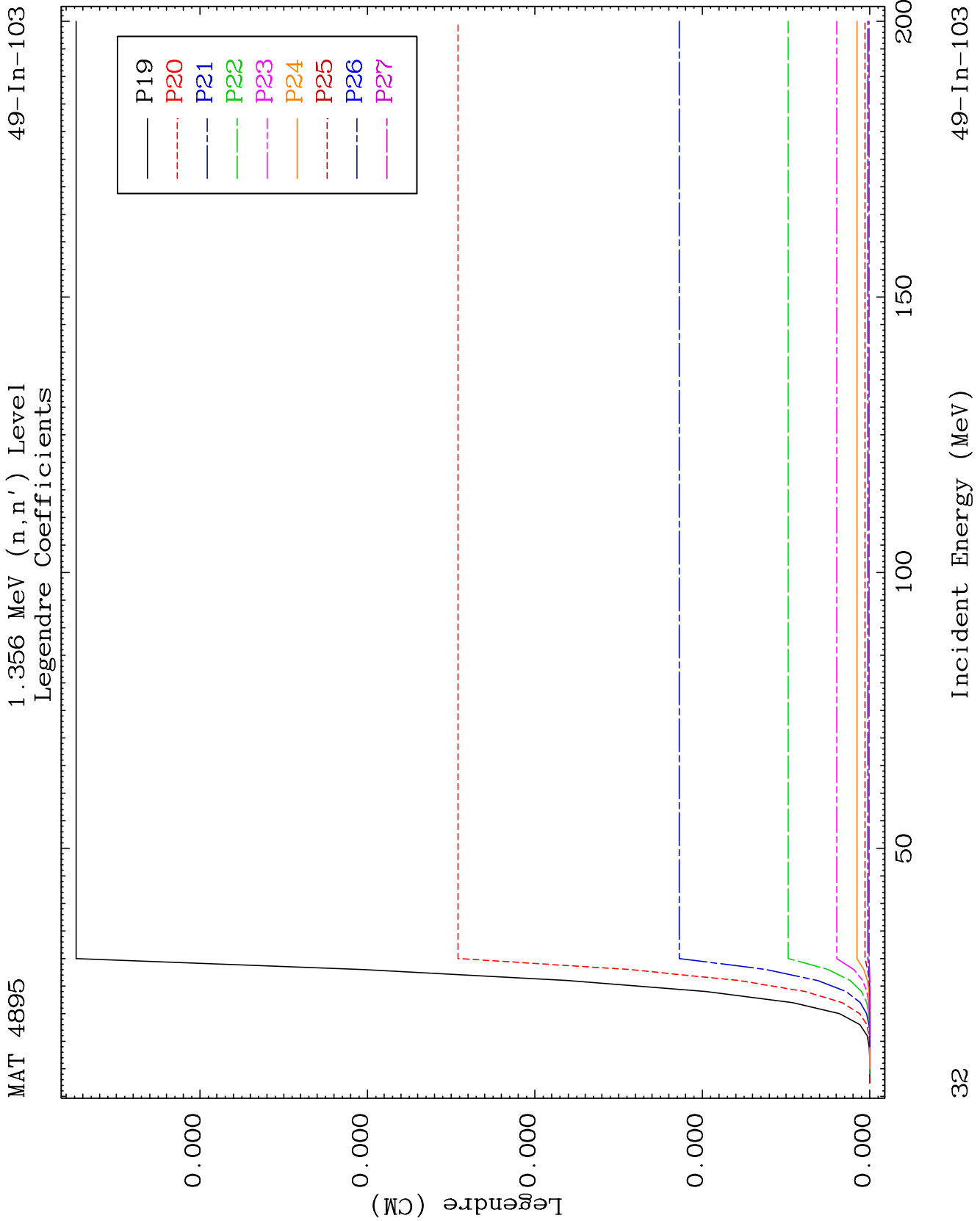
49-In-103



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Incident Energy (MeV)

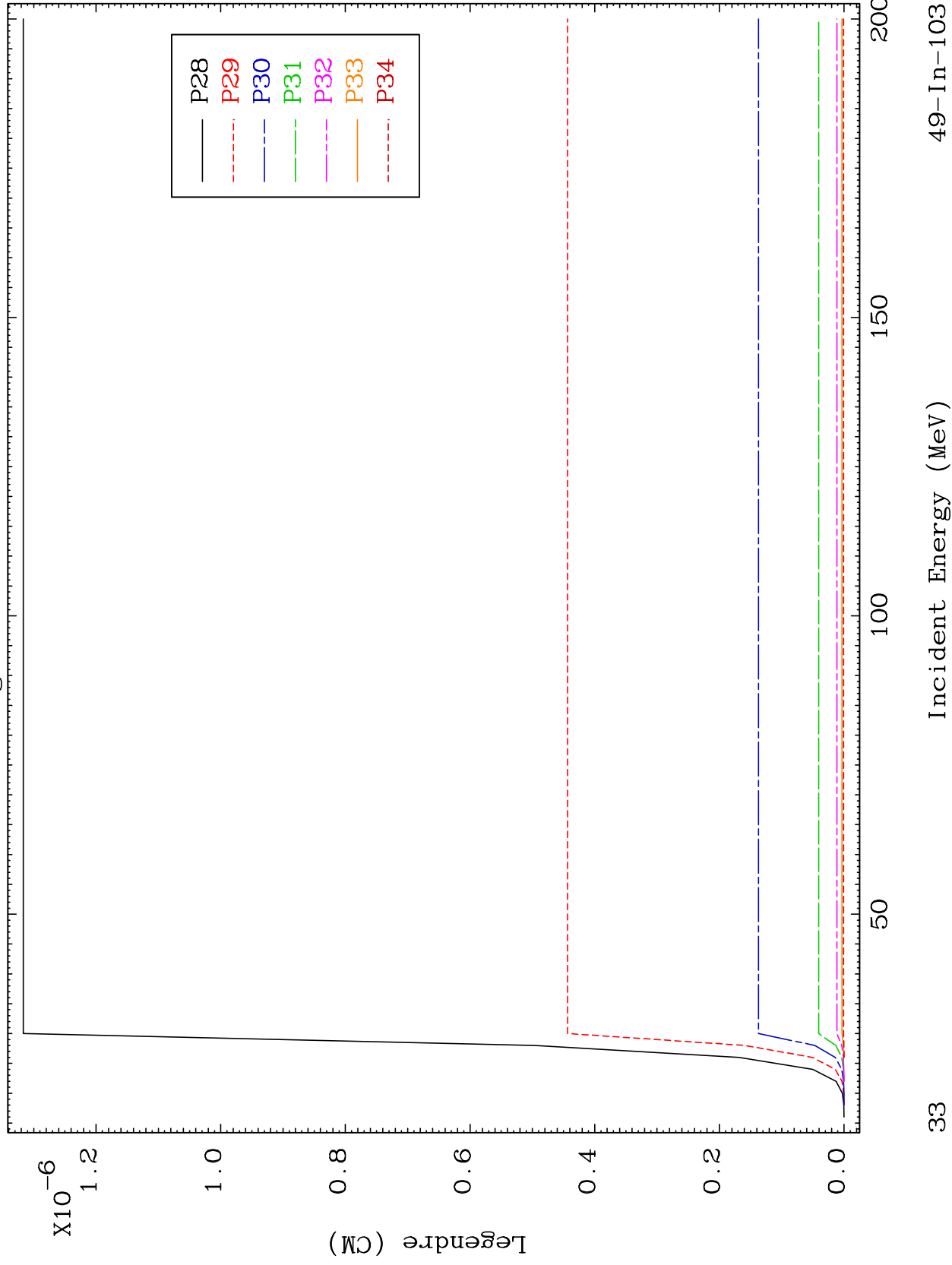
49-In-103



MAT 4895

1.356 MeV (n,n') Level
Legendre Coefficients

49-In-103



33

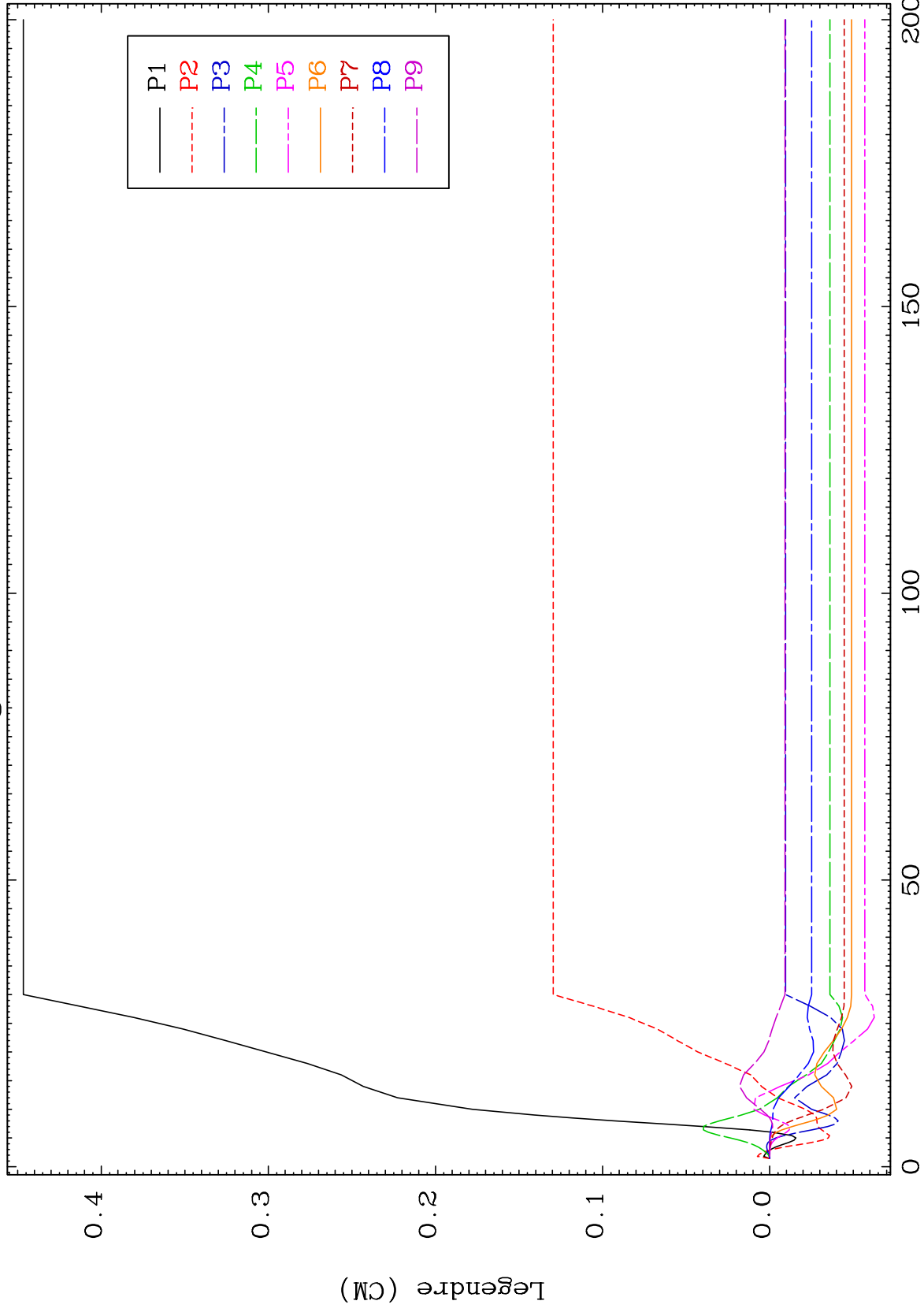
Incident Energy (MeV)

49-In-103

MAT 4895

1.397 MeV (n,n') Level
Legendre Coefficients

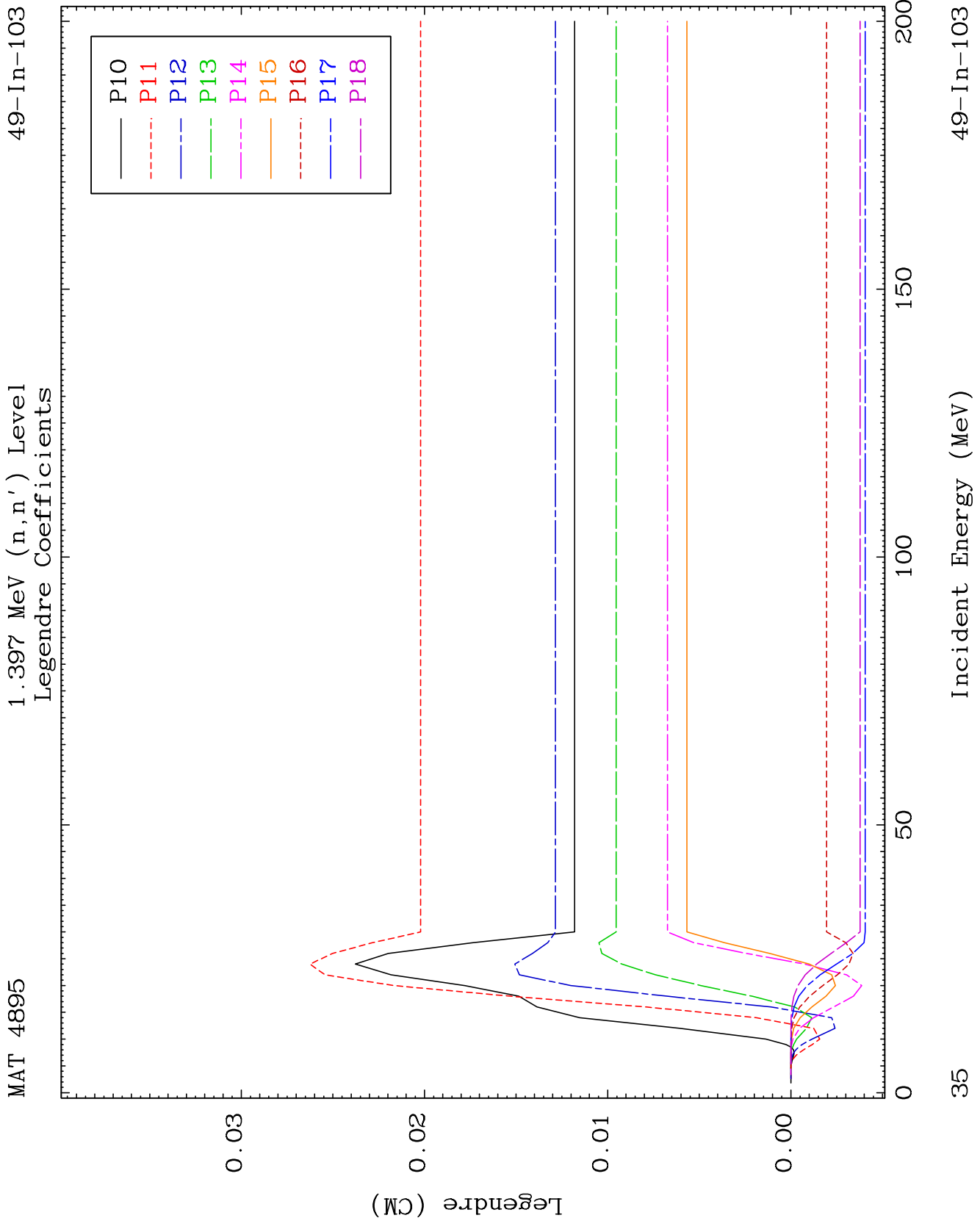
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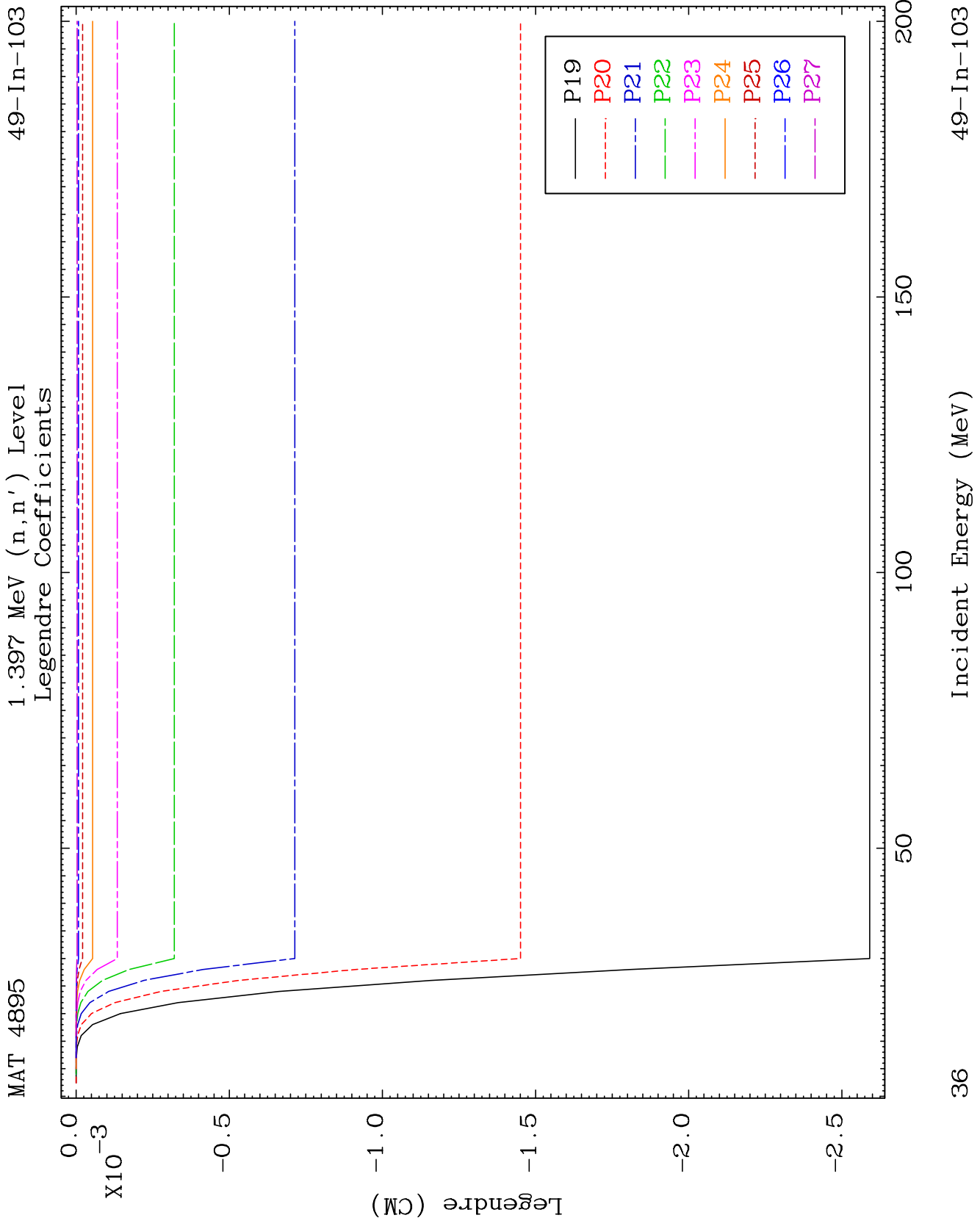


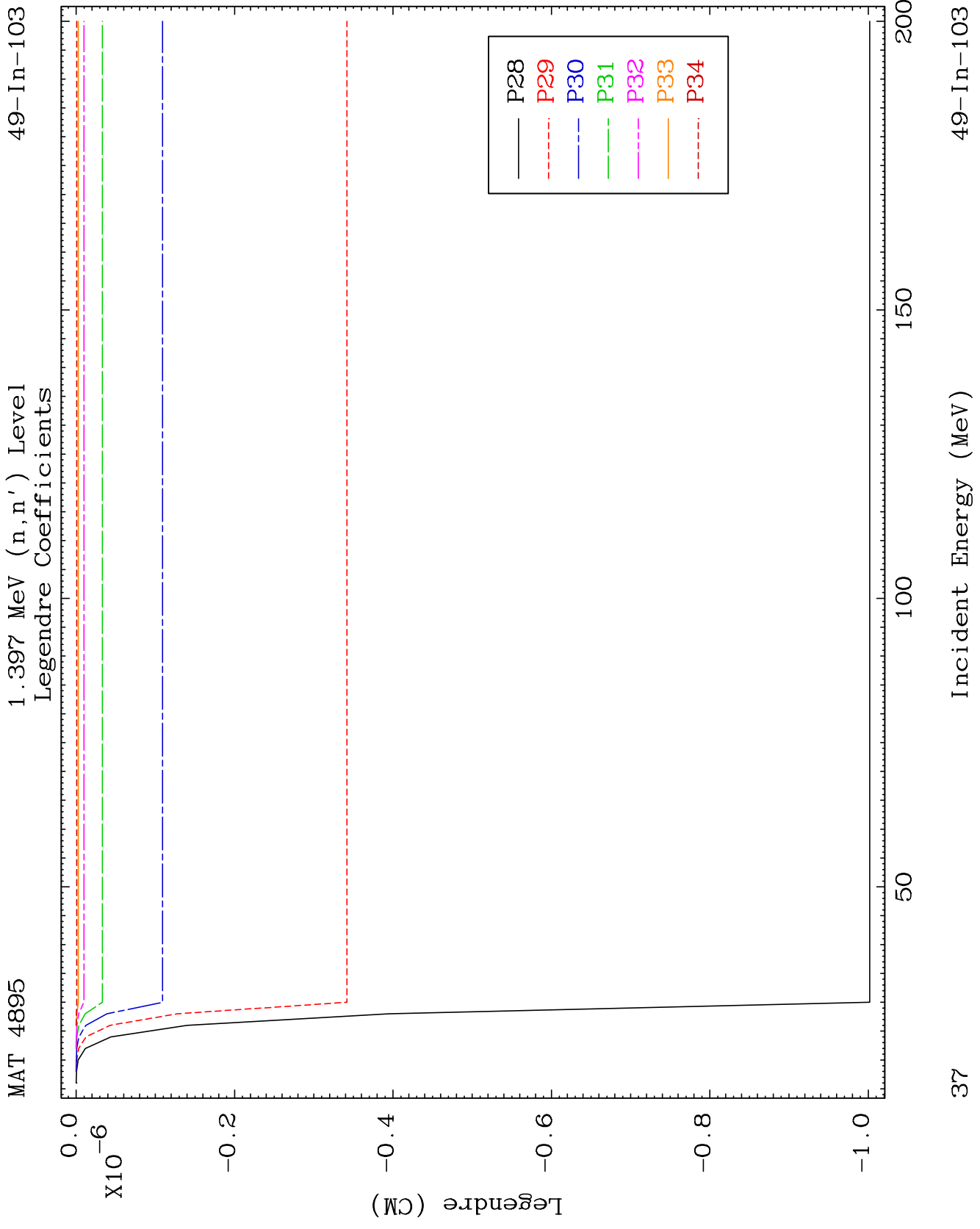
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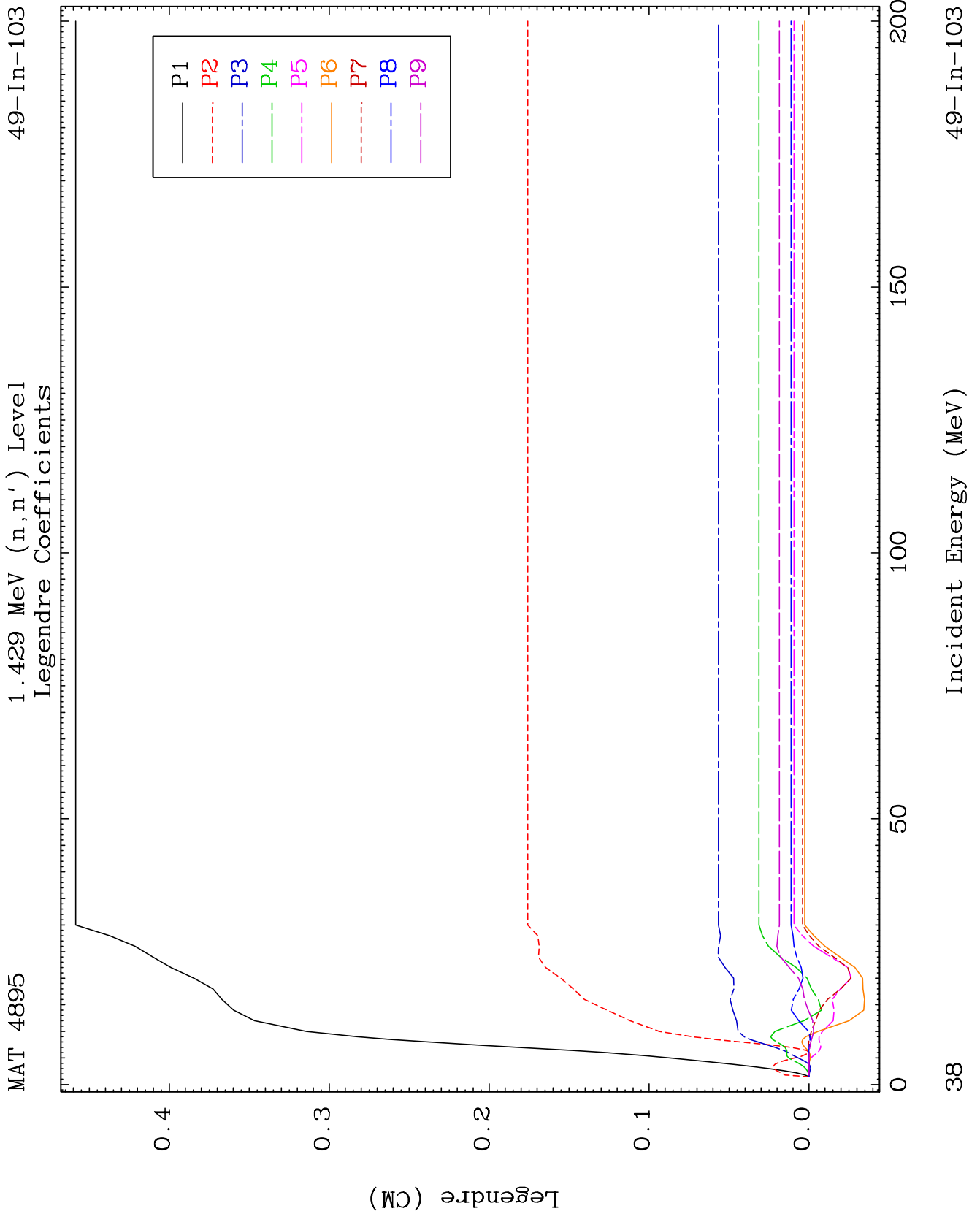
Incident Energy (MeV)

49-In-103





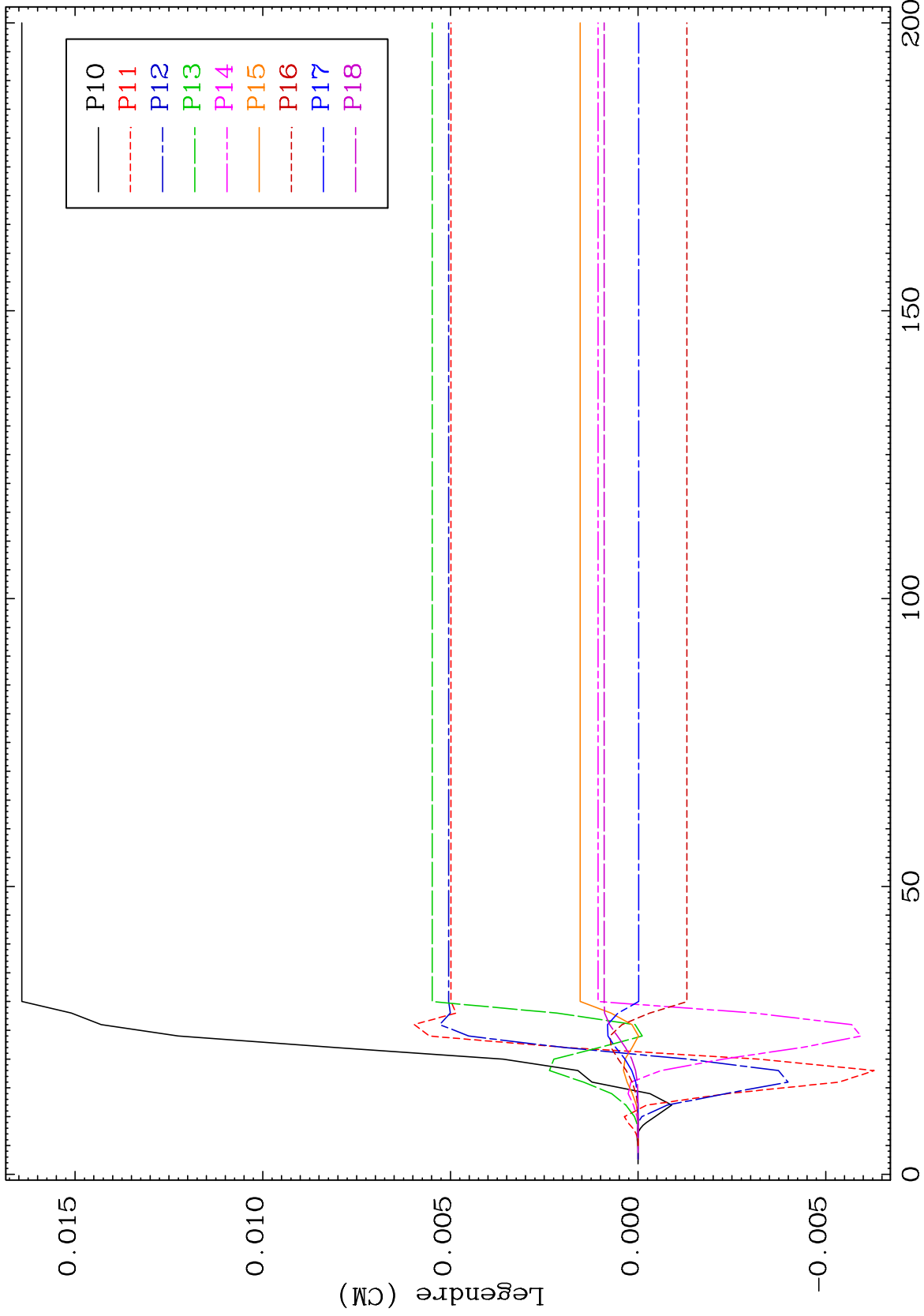




MAT 4895

1.429 MeV (n,n') Level
Legendre Coefficients

49-In-103



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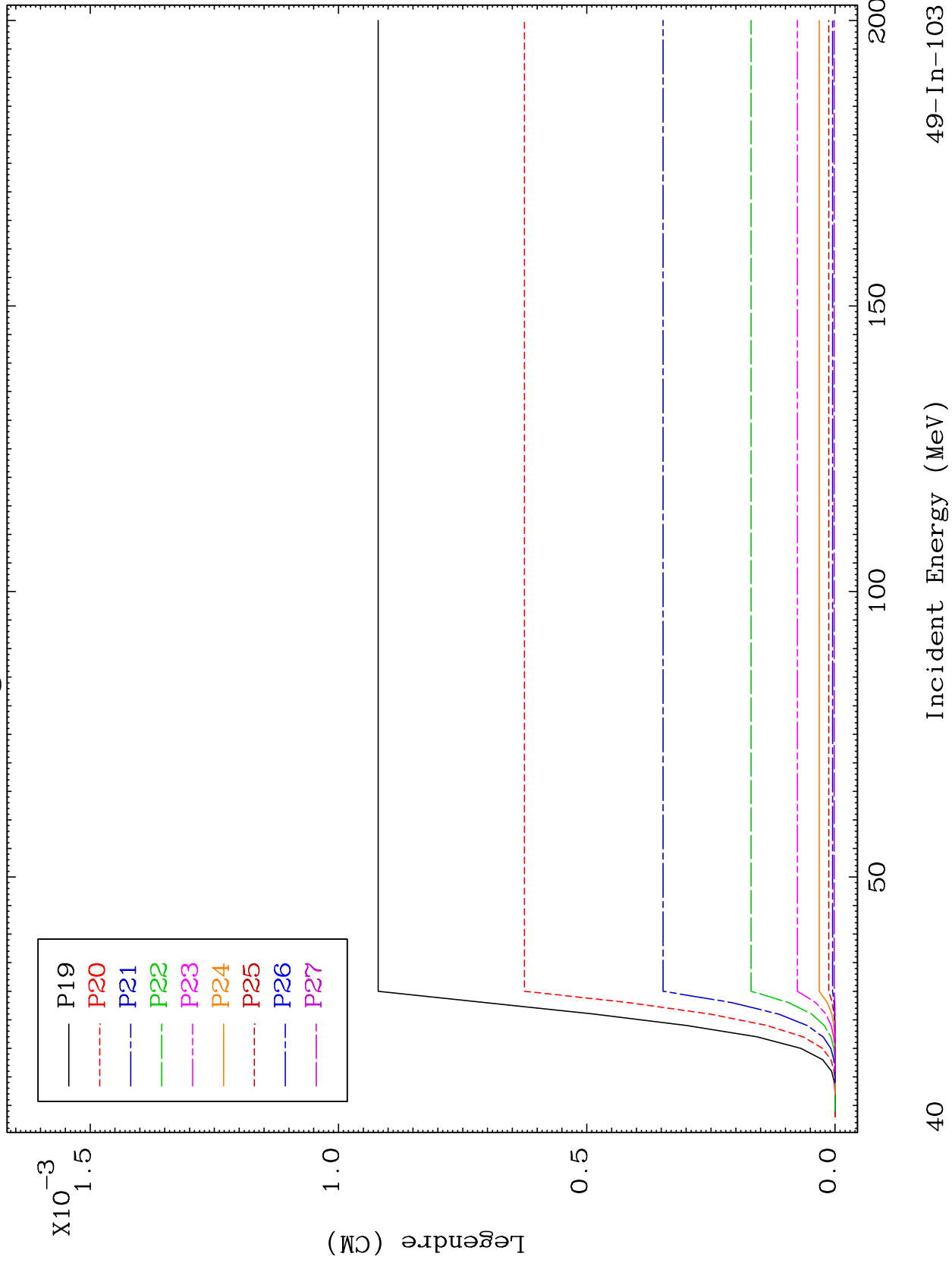
Incident Energy (MeV)

49-In-103

MAT 4895

1.429 MeV (n, n') Level
Legendre Coefficients

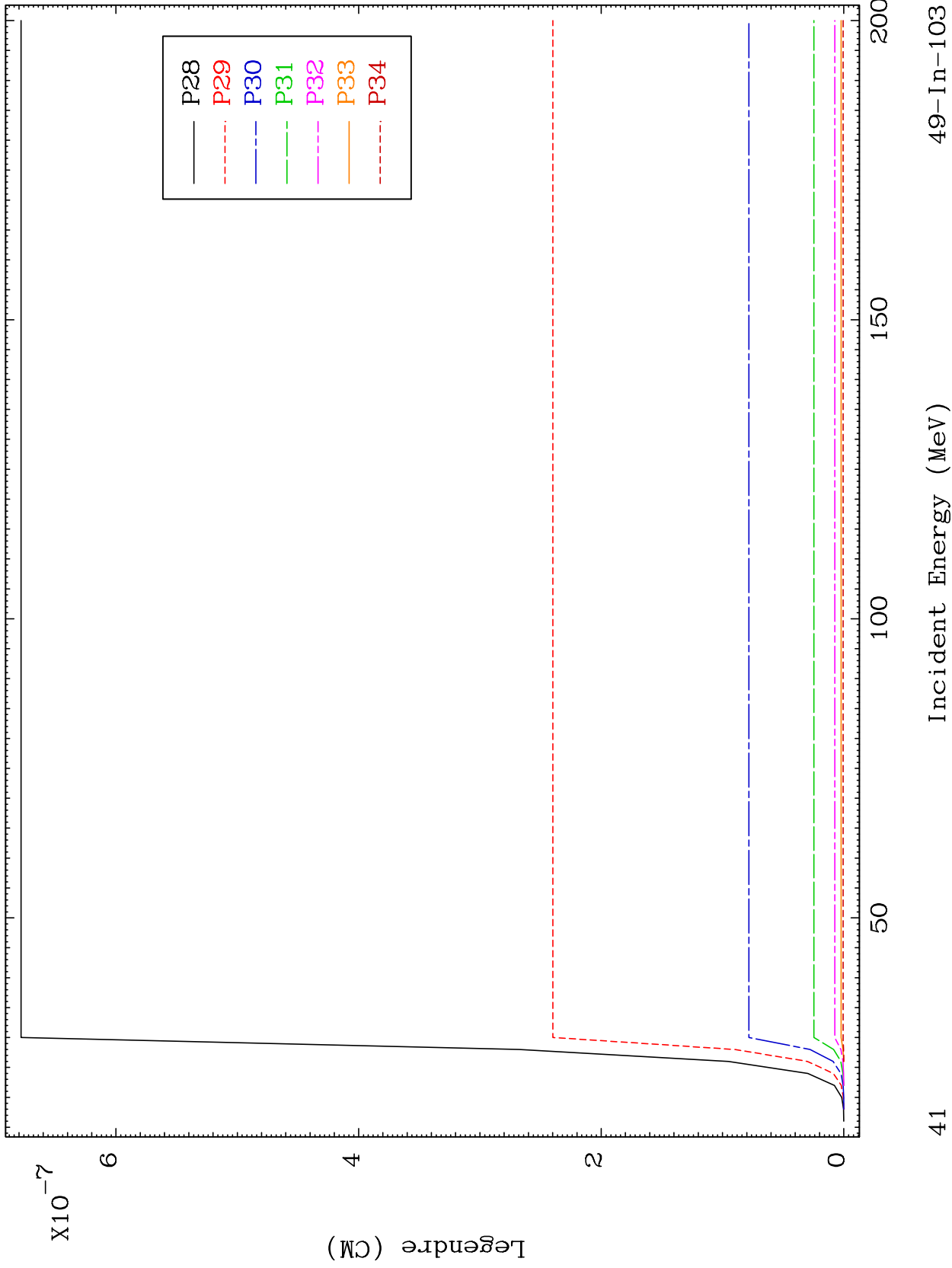
49-In-103



MAT 4895

1.429 MeV (n,n') Level
Legendre Coefficients

49-In-103



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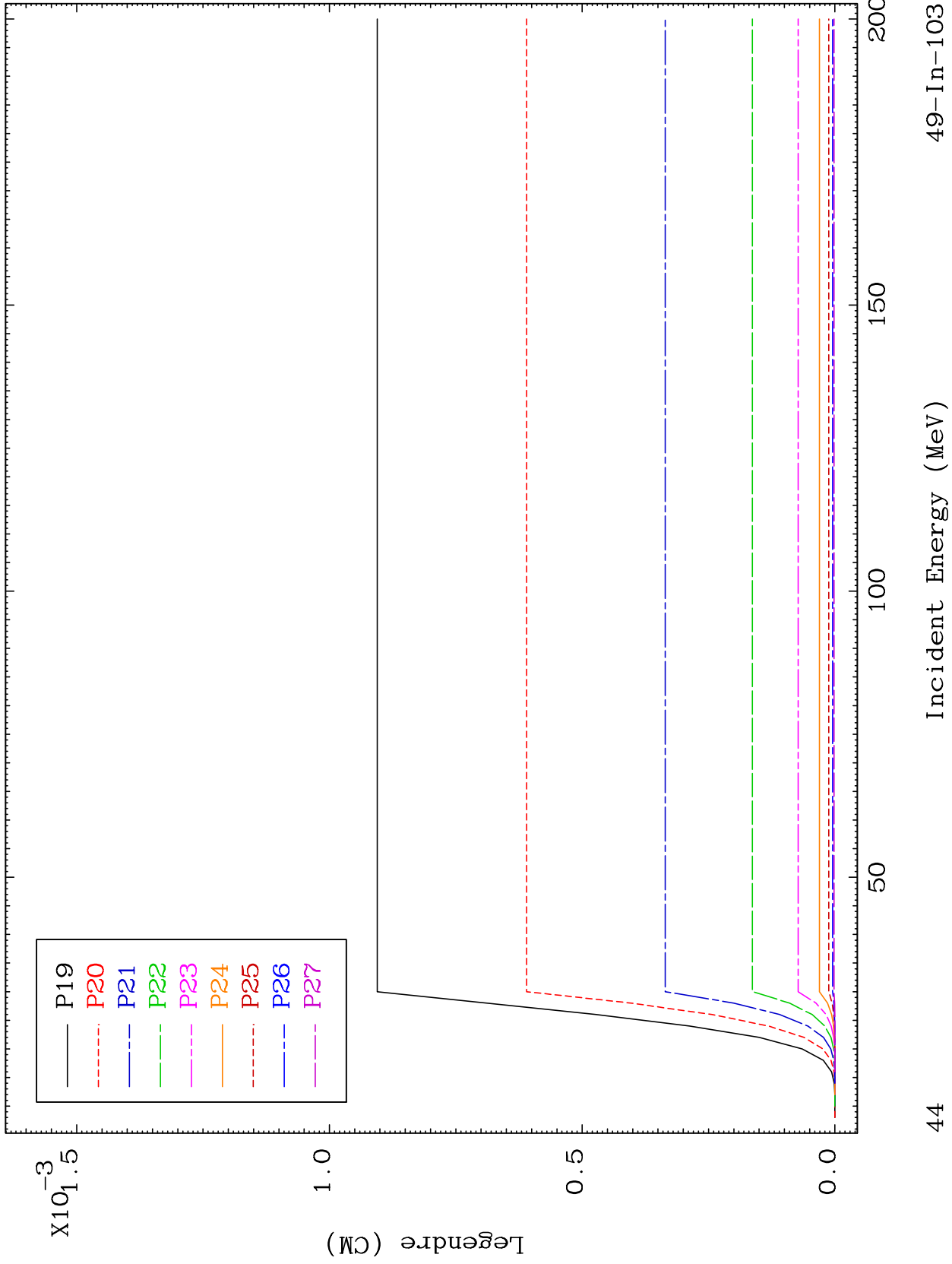
Incident Energy (MeV)

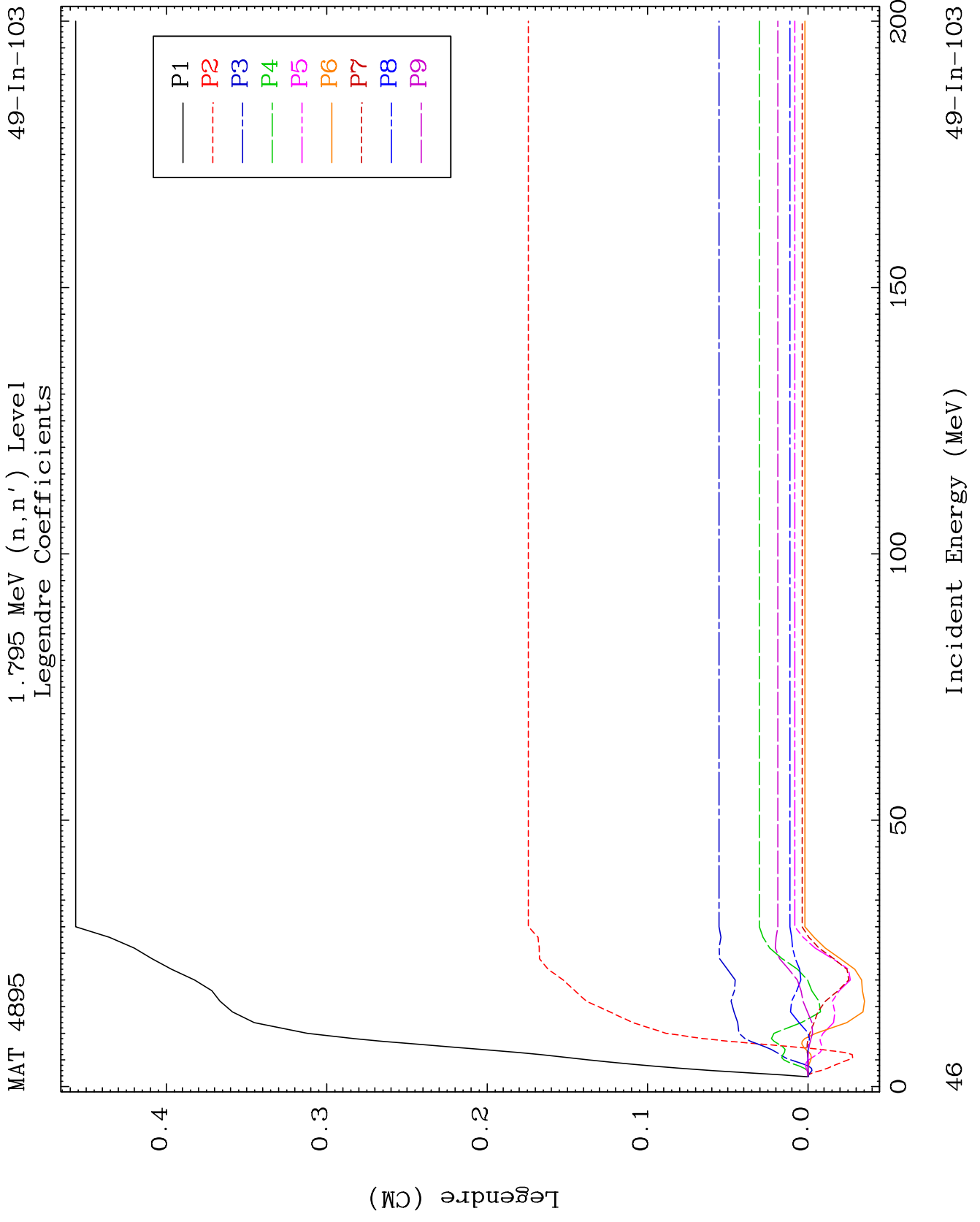
49-In-103

MAT 4895

1.670 MeV (n,n') Level
Legendre Coefficients

49-In-103

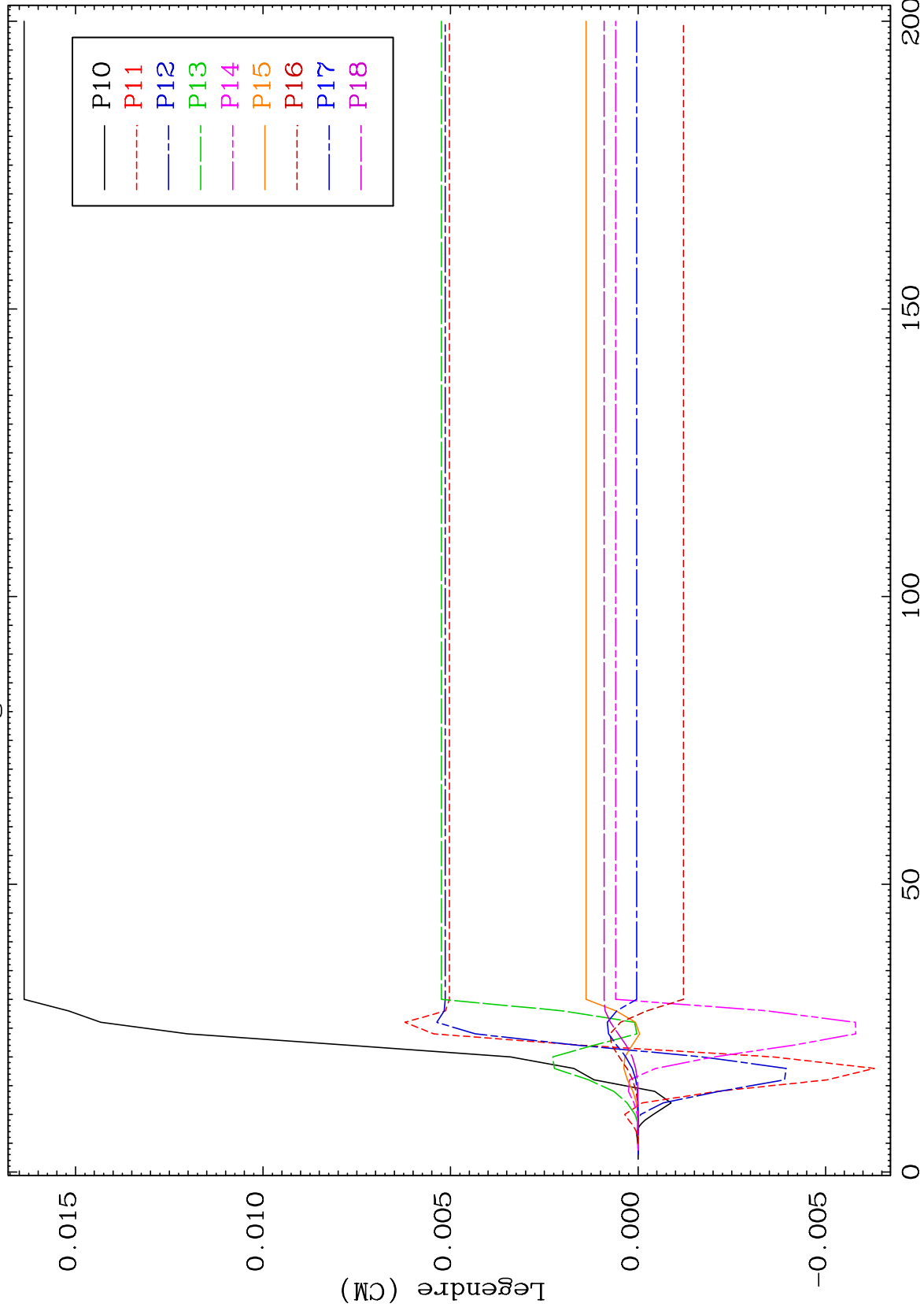




MAT 4895

1.795 MeV (n,n') Level
Legendre Coefficients

49-In-103



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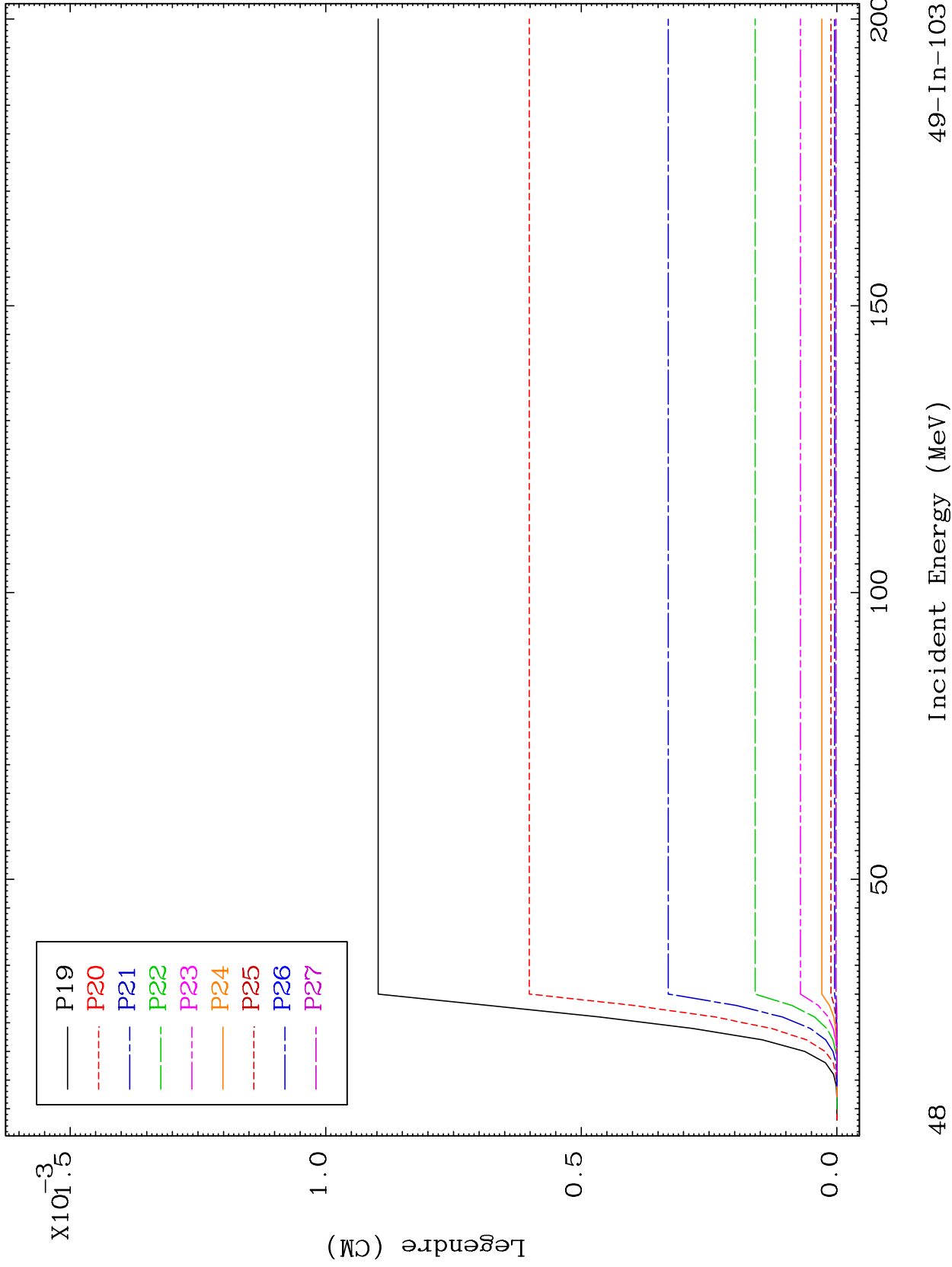
Incident Energy (MeV)

49-In-103

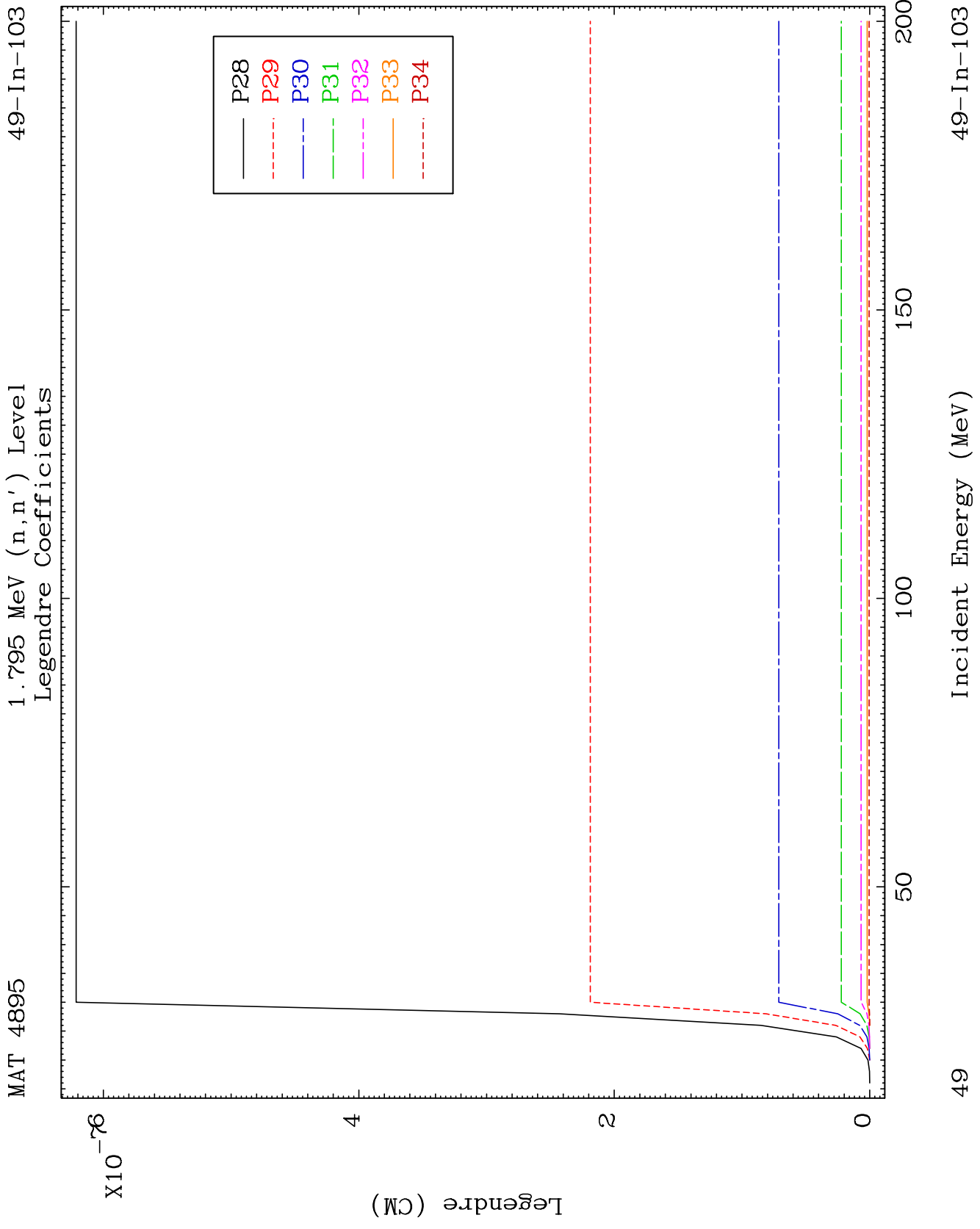
MAT 4895

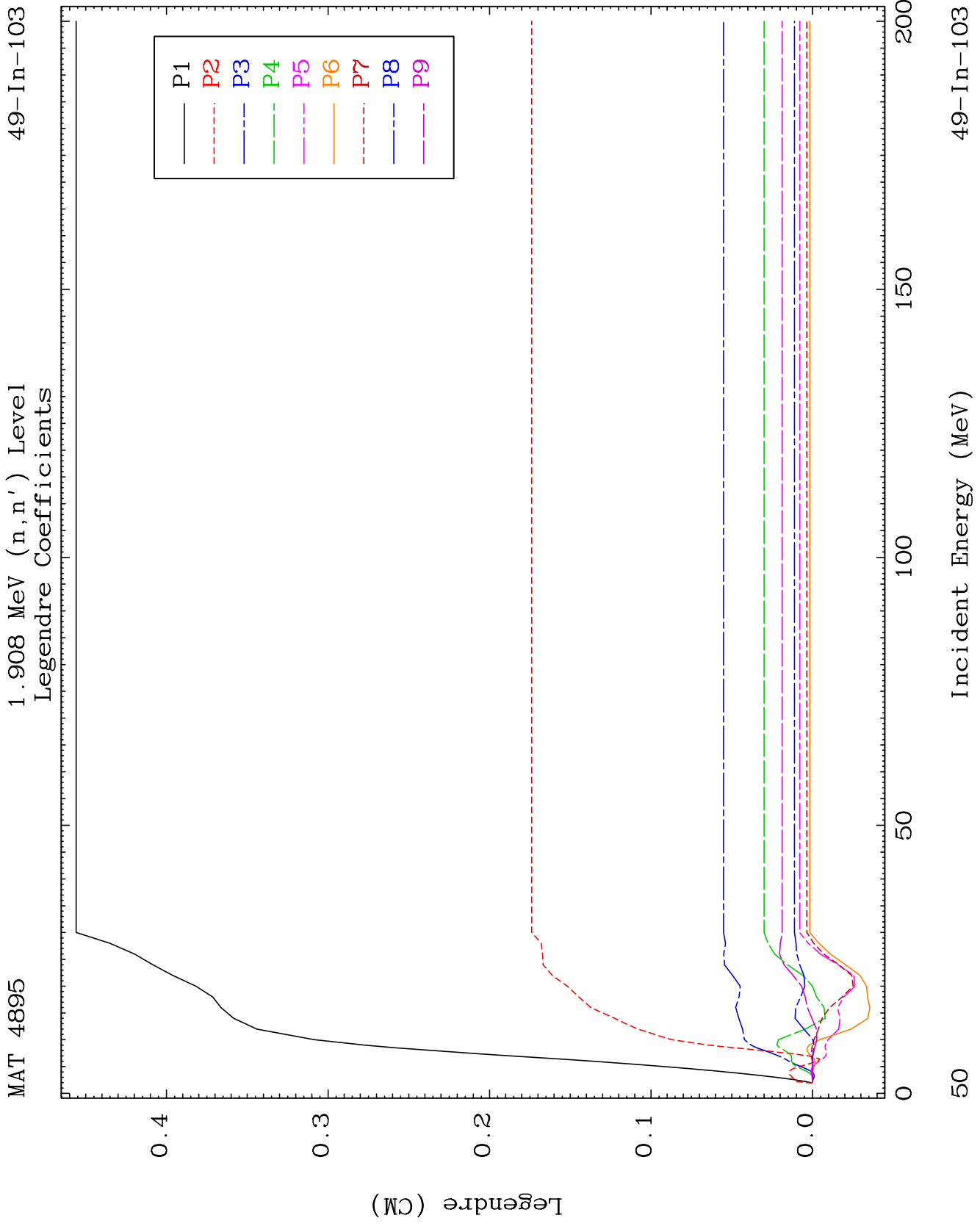
1.795 MeV (n,n') Level
Legendre Coefficients

49-In-103



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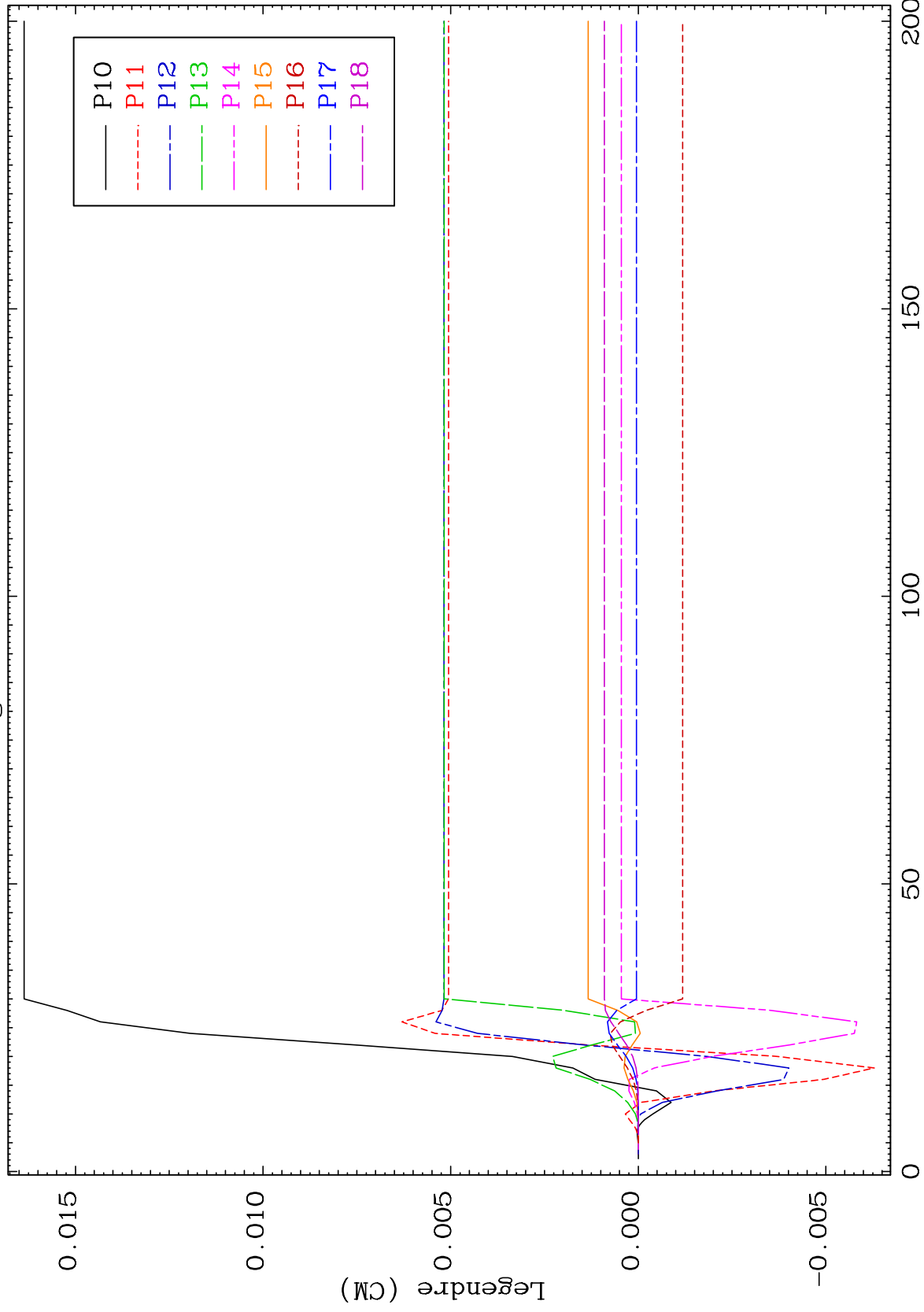




MAT 4895

1.908 MeV (n,n') Level
Legendre Coefficients

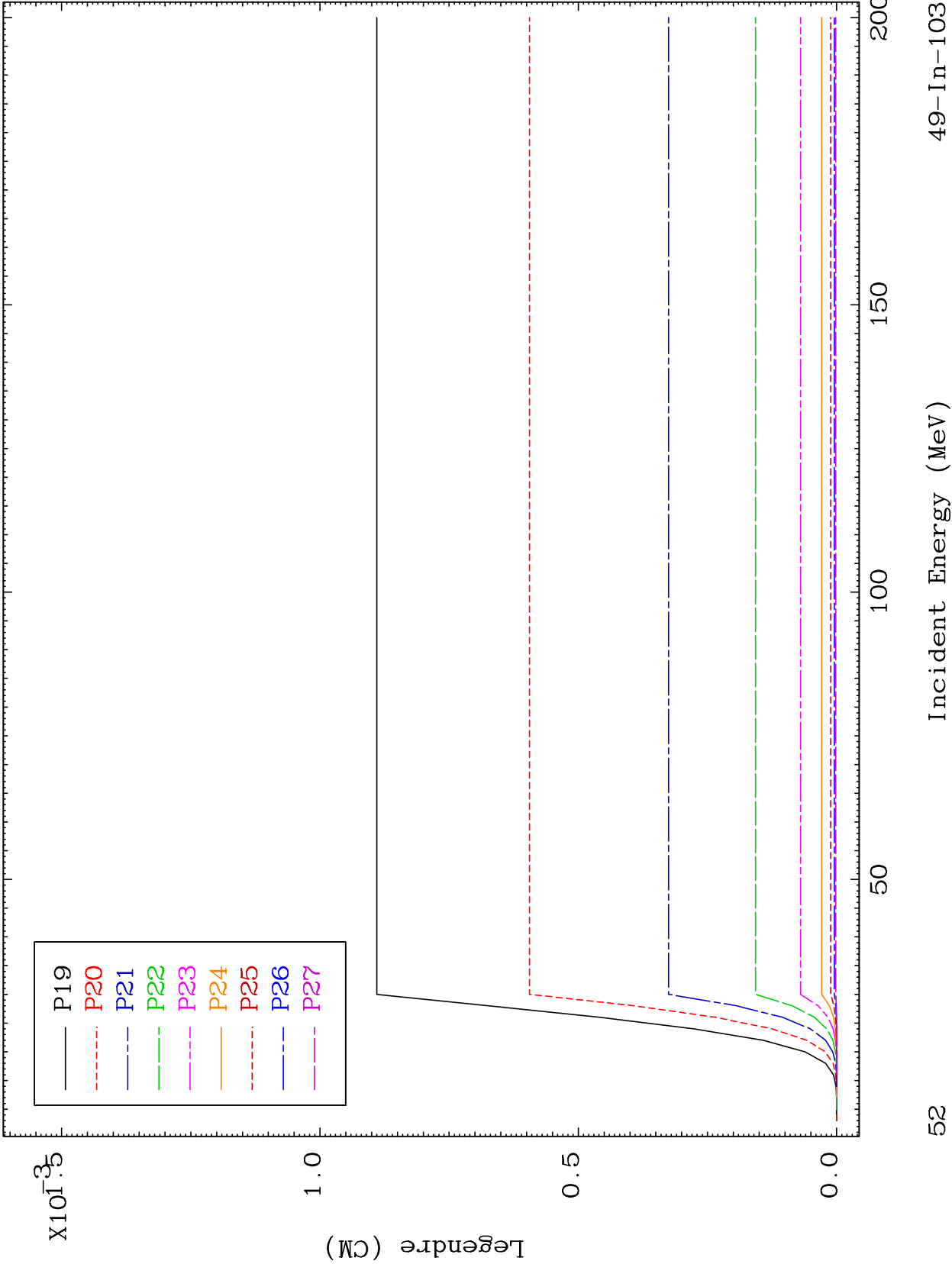
49-In-103



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Incident Energy (MeV)

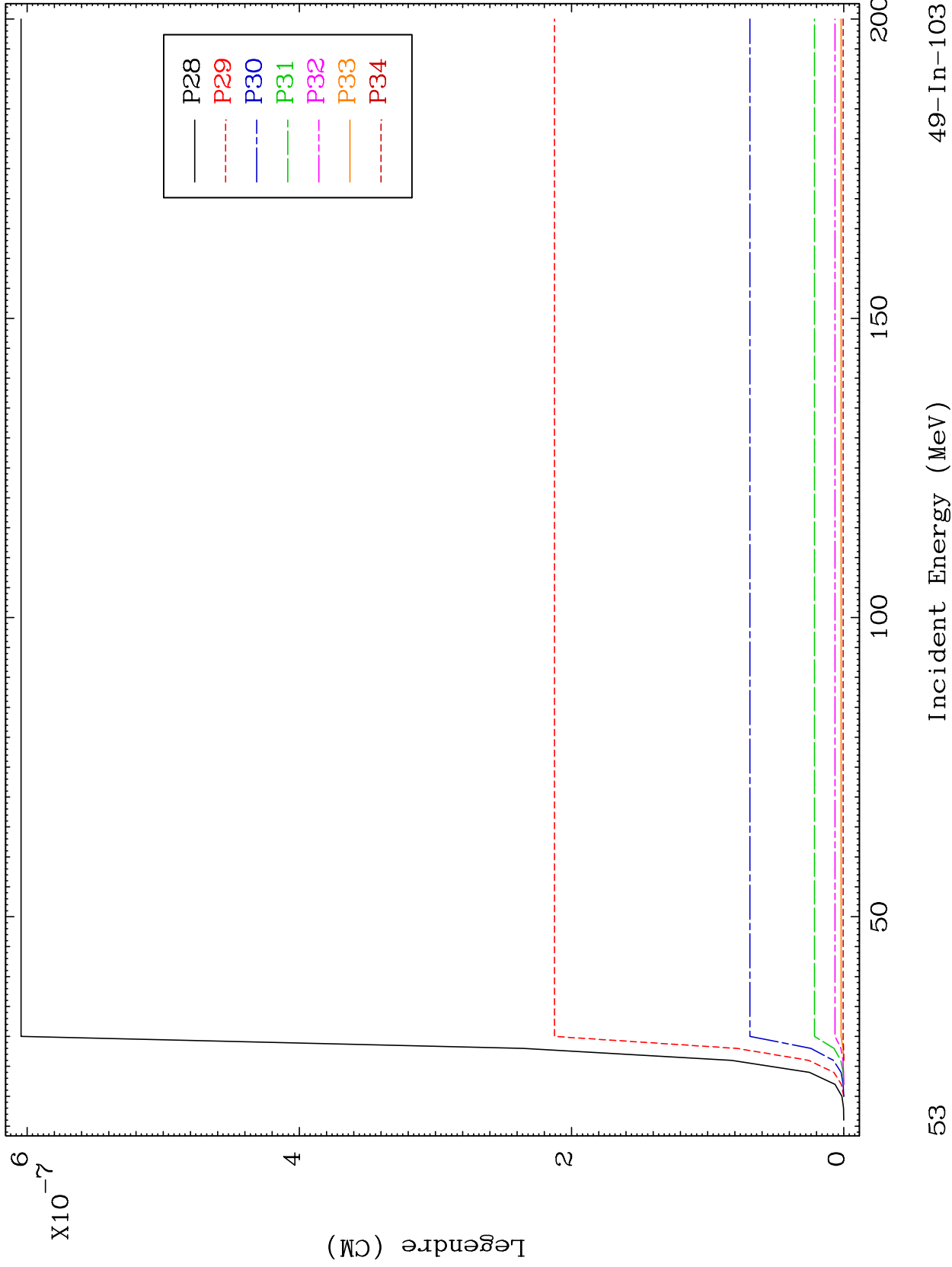
49-In-103



MAT 4895

1.908 MeV (n,n') Level
Legendre Coefficients

49-In-103



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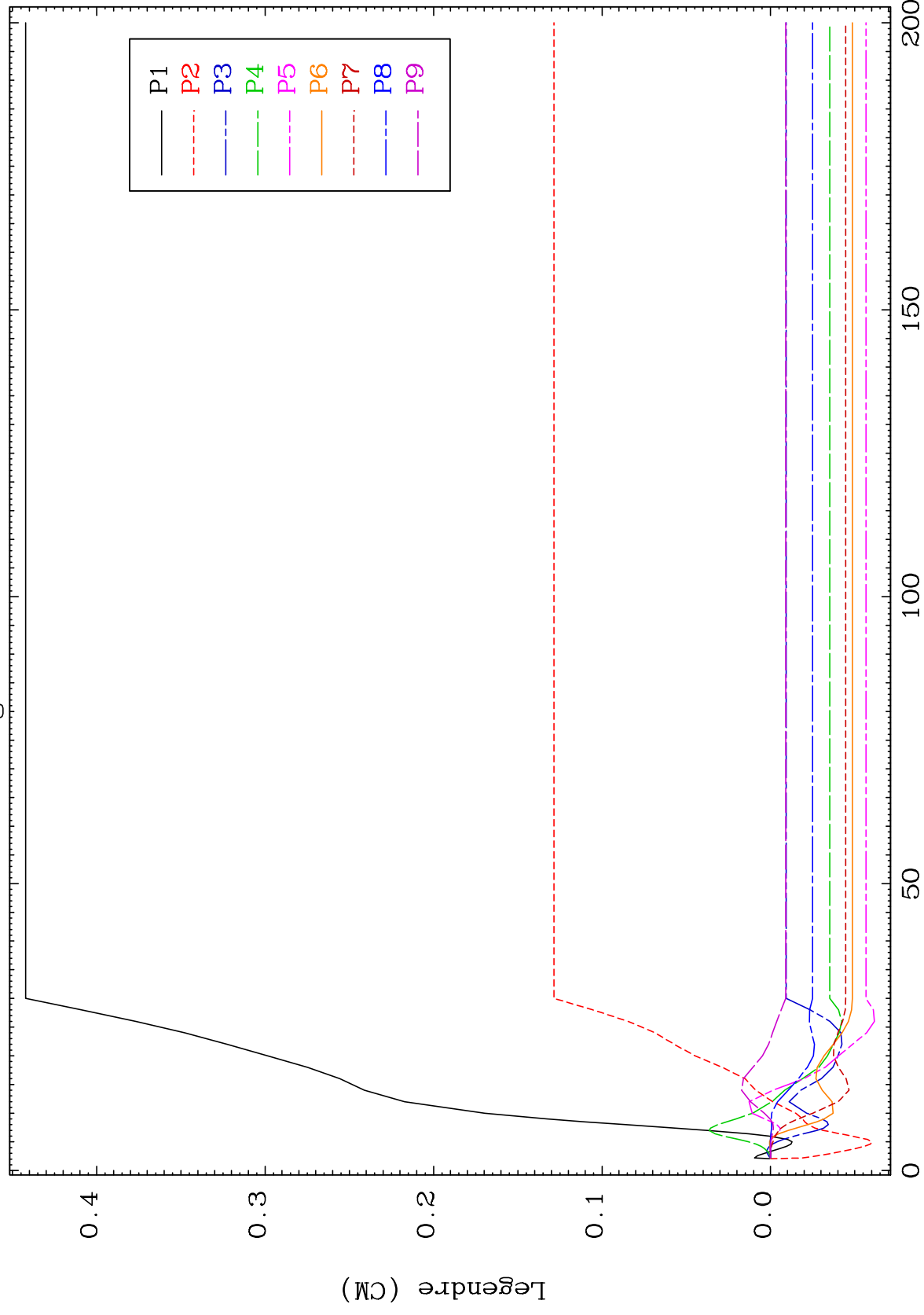
Incident Energy (MeV)

49-In-103

MAT 4895

2.025 MeV (n,n') Level
Legendre Coefficients

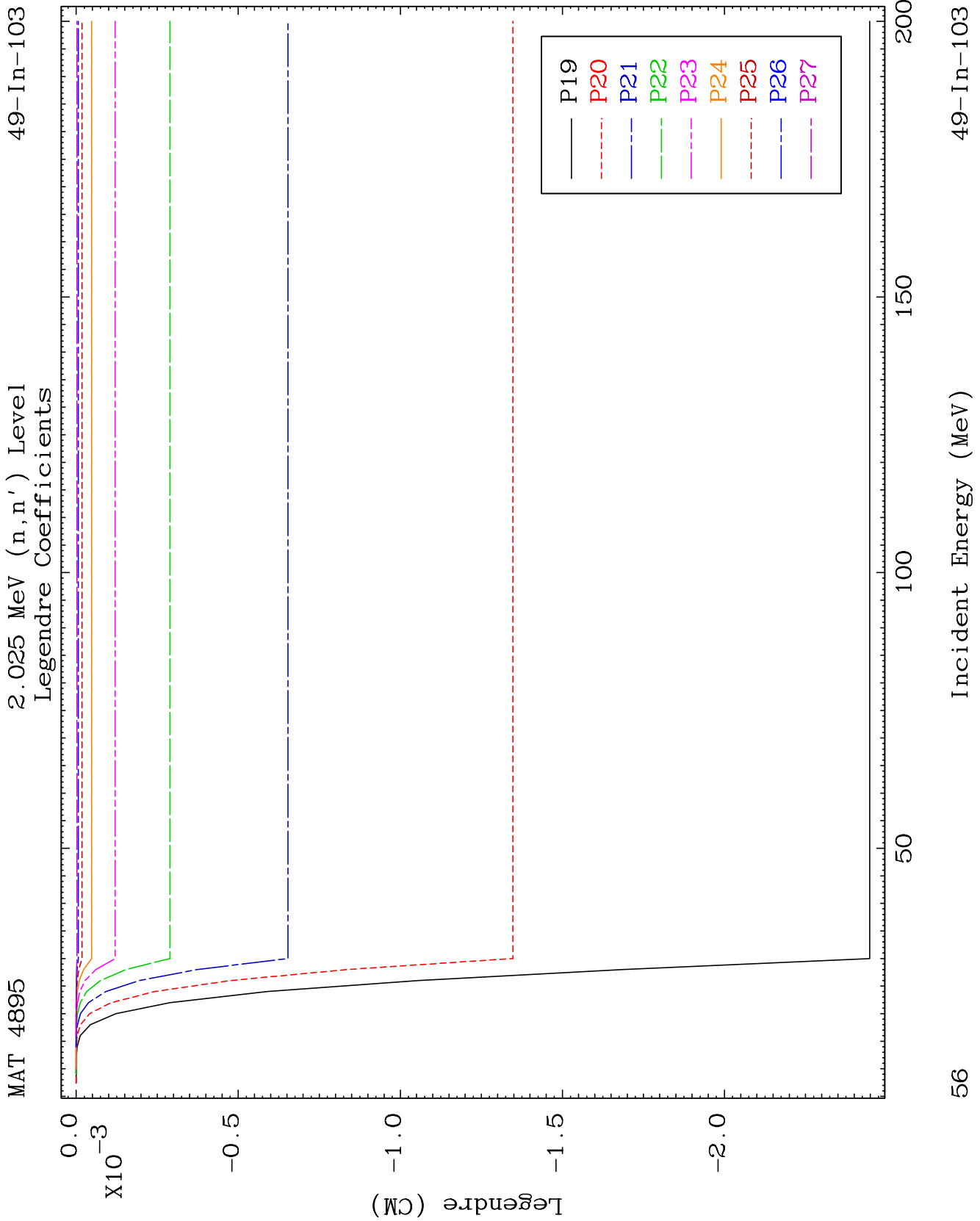
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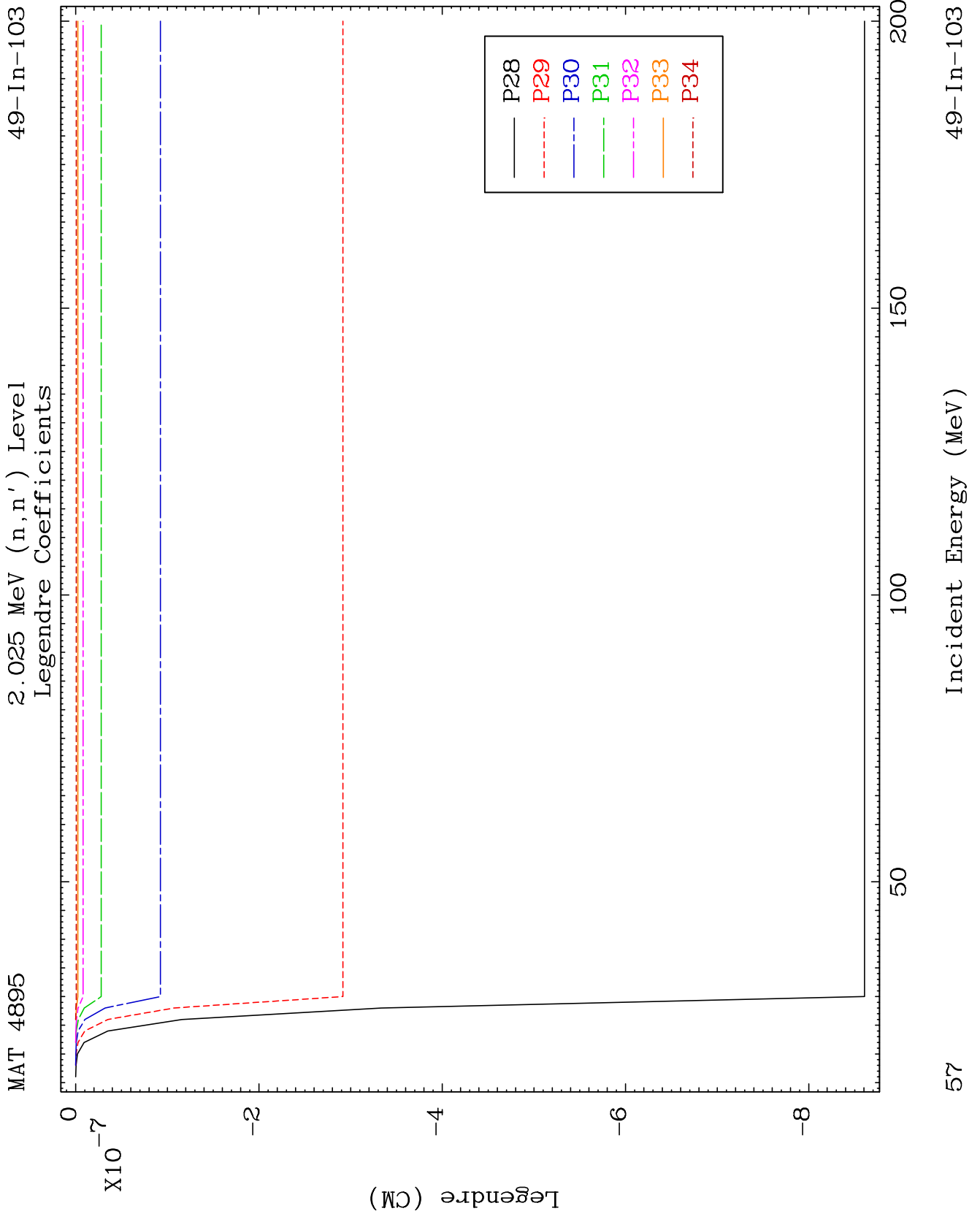


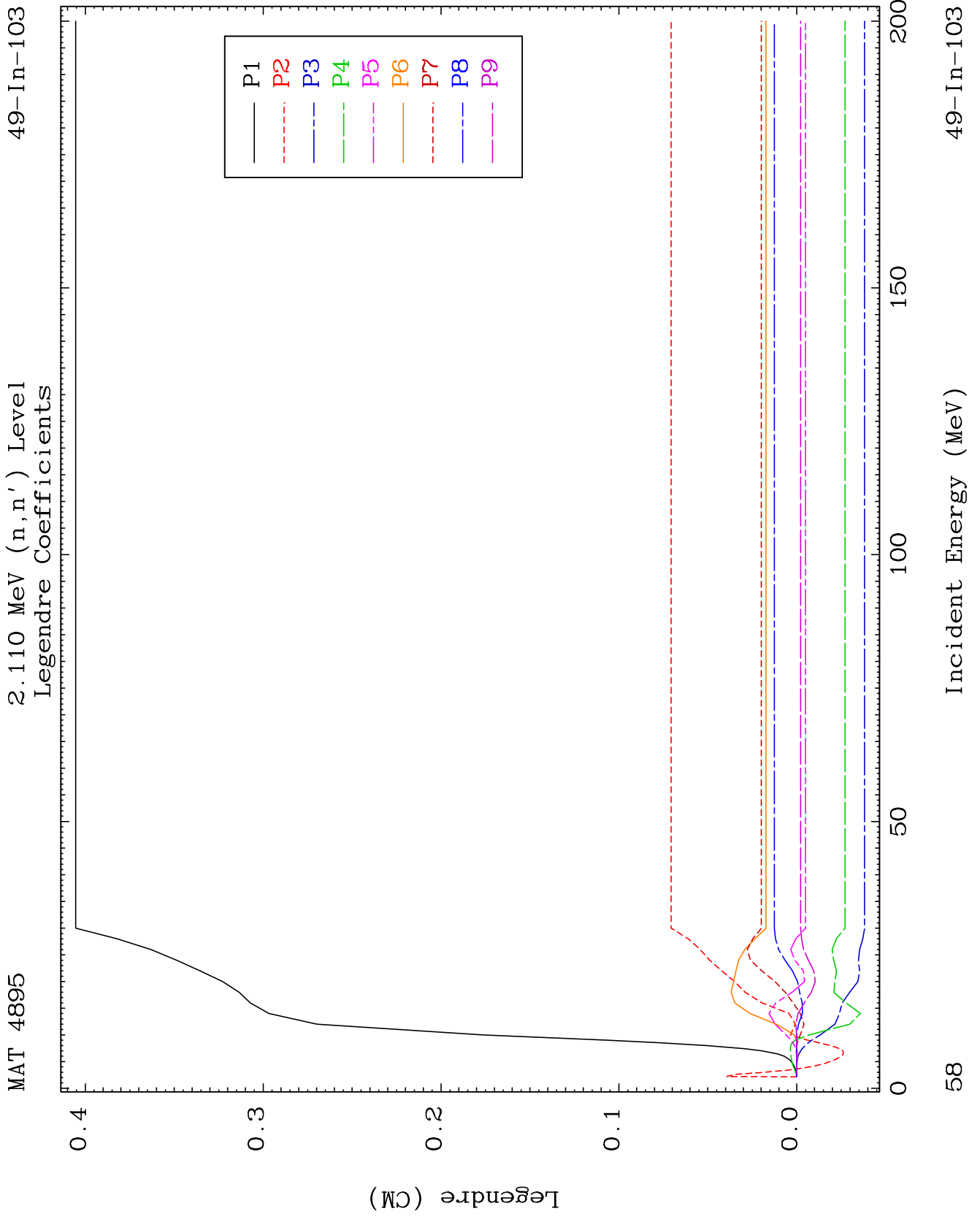
54

Incident Energy (MeV)

49-In-103



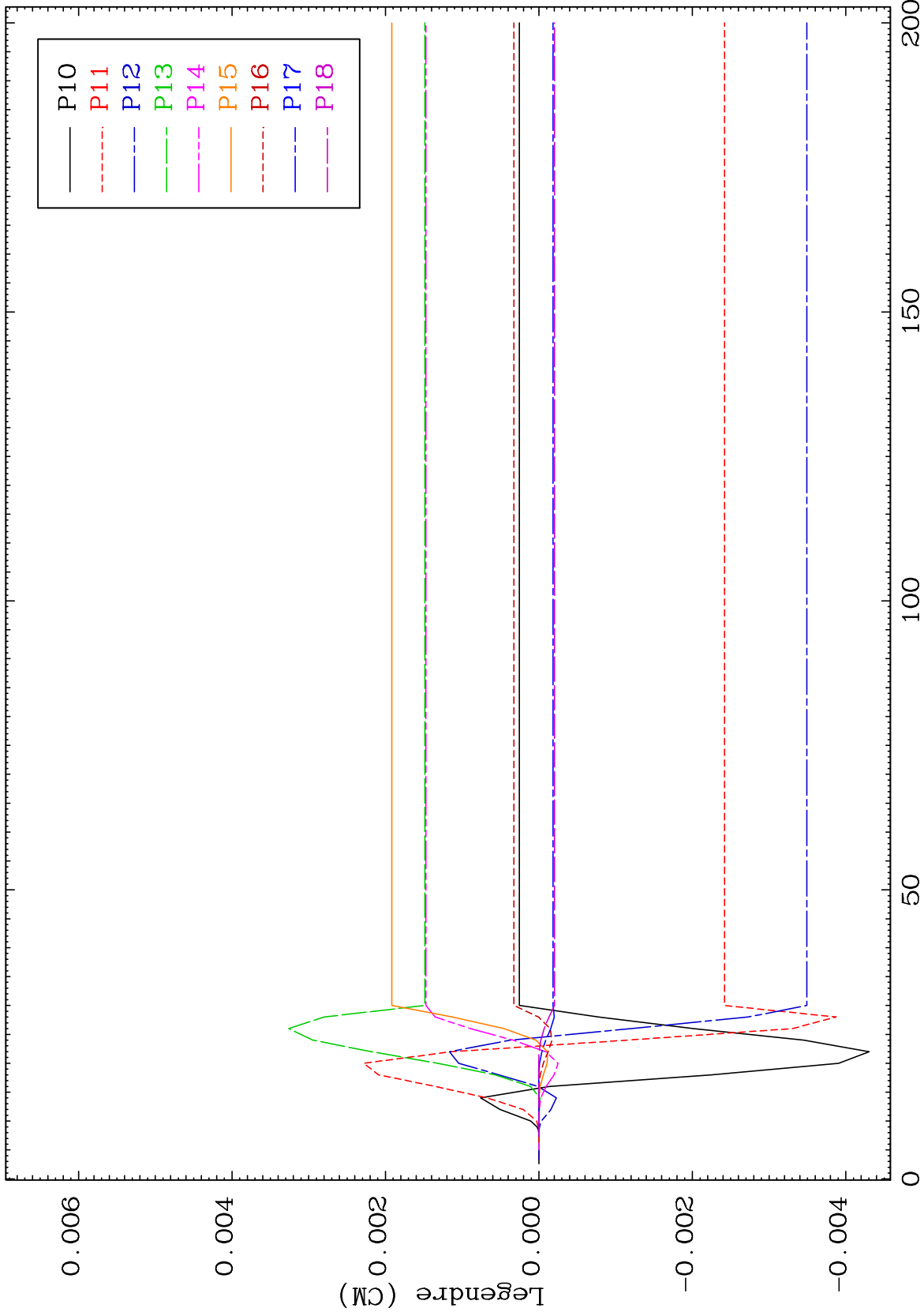




MAT 4895

2.110 MeV (n,n') Level
Legendre Coefficients

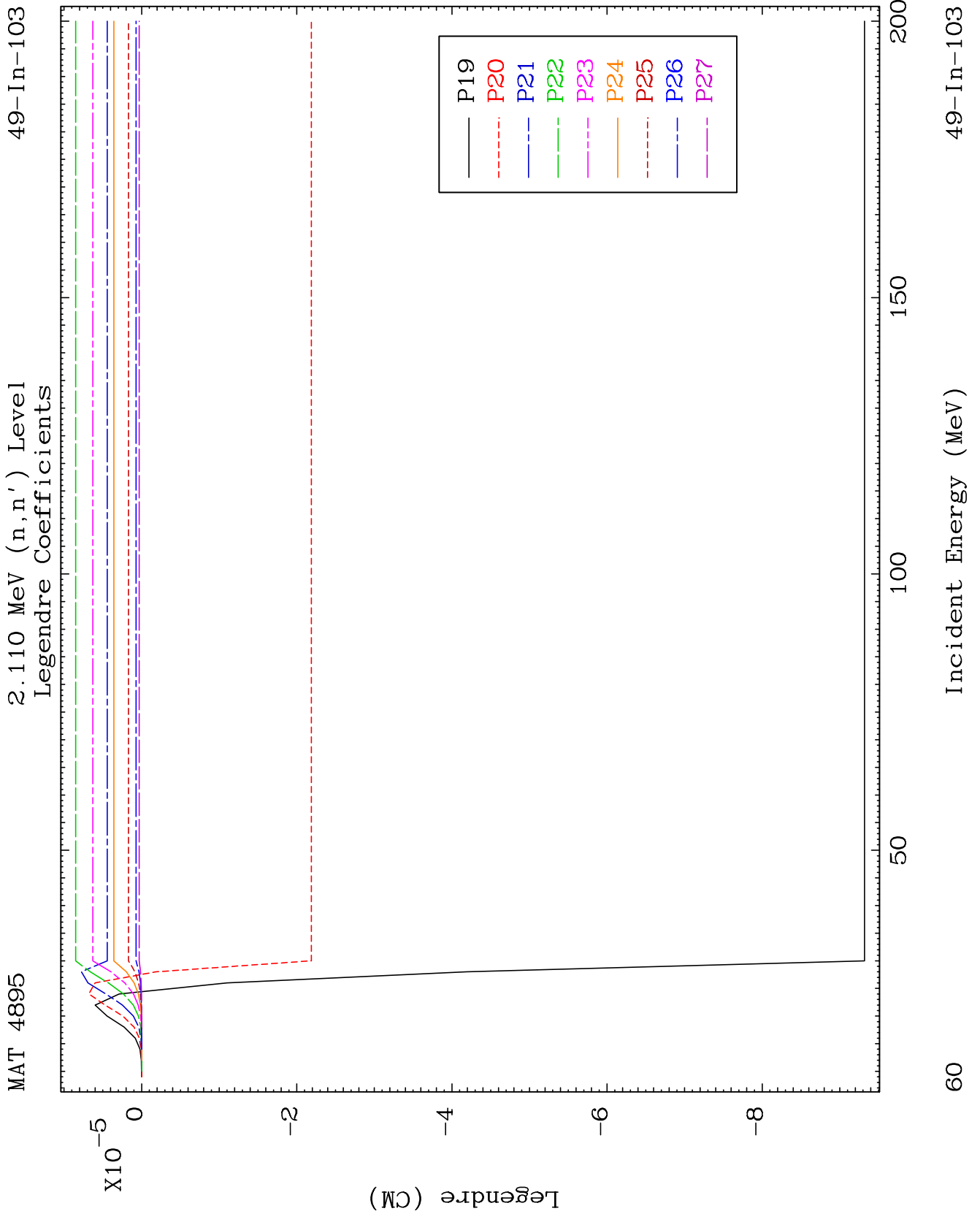
49-In-103



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Incident Energy (MeV)

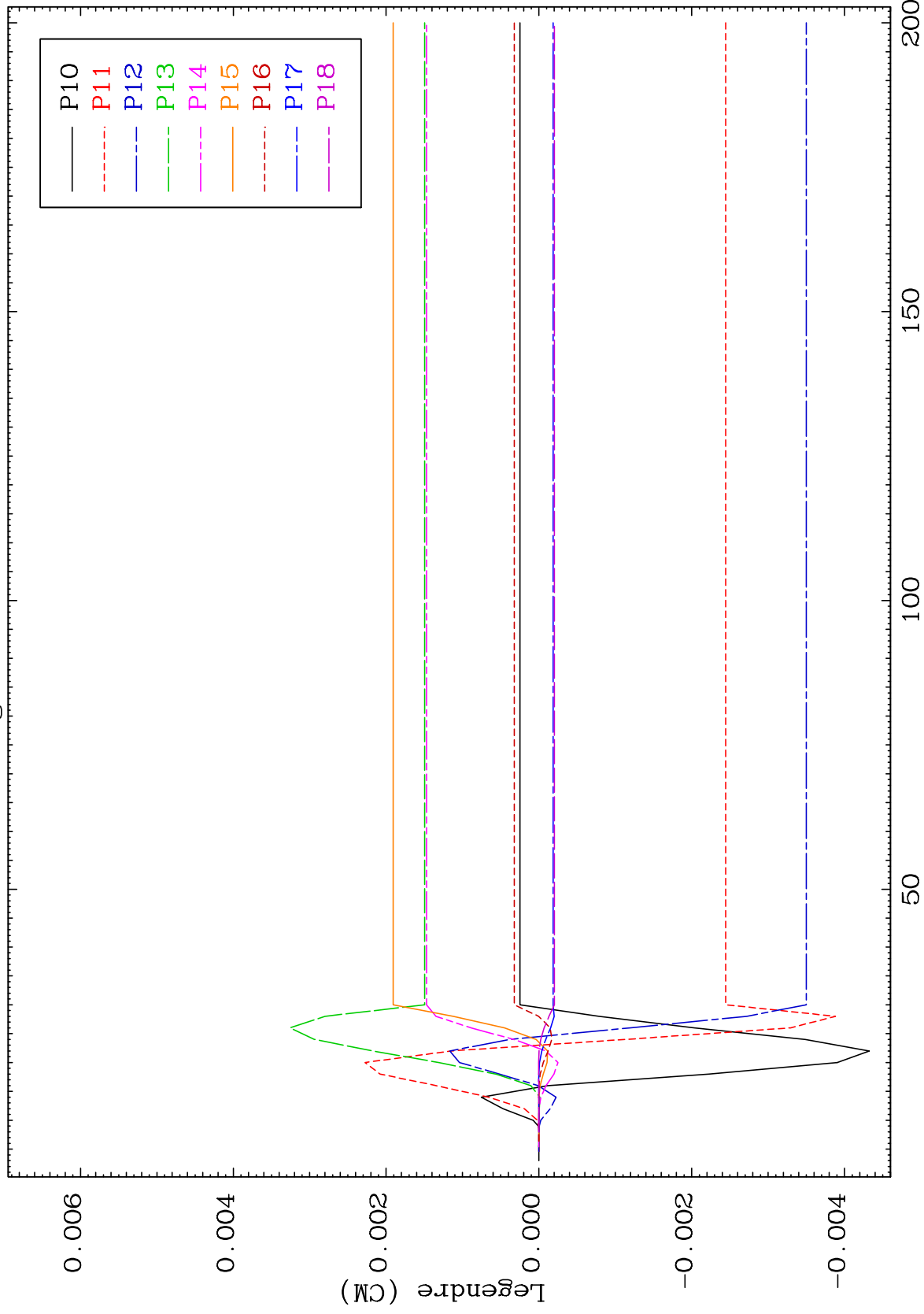
49-In-103



MAT 4895

2.149 MeV (n,n') Level
Legendre Coefficients

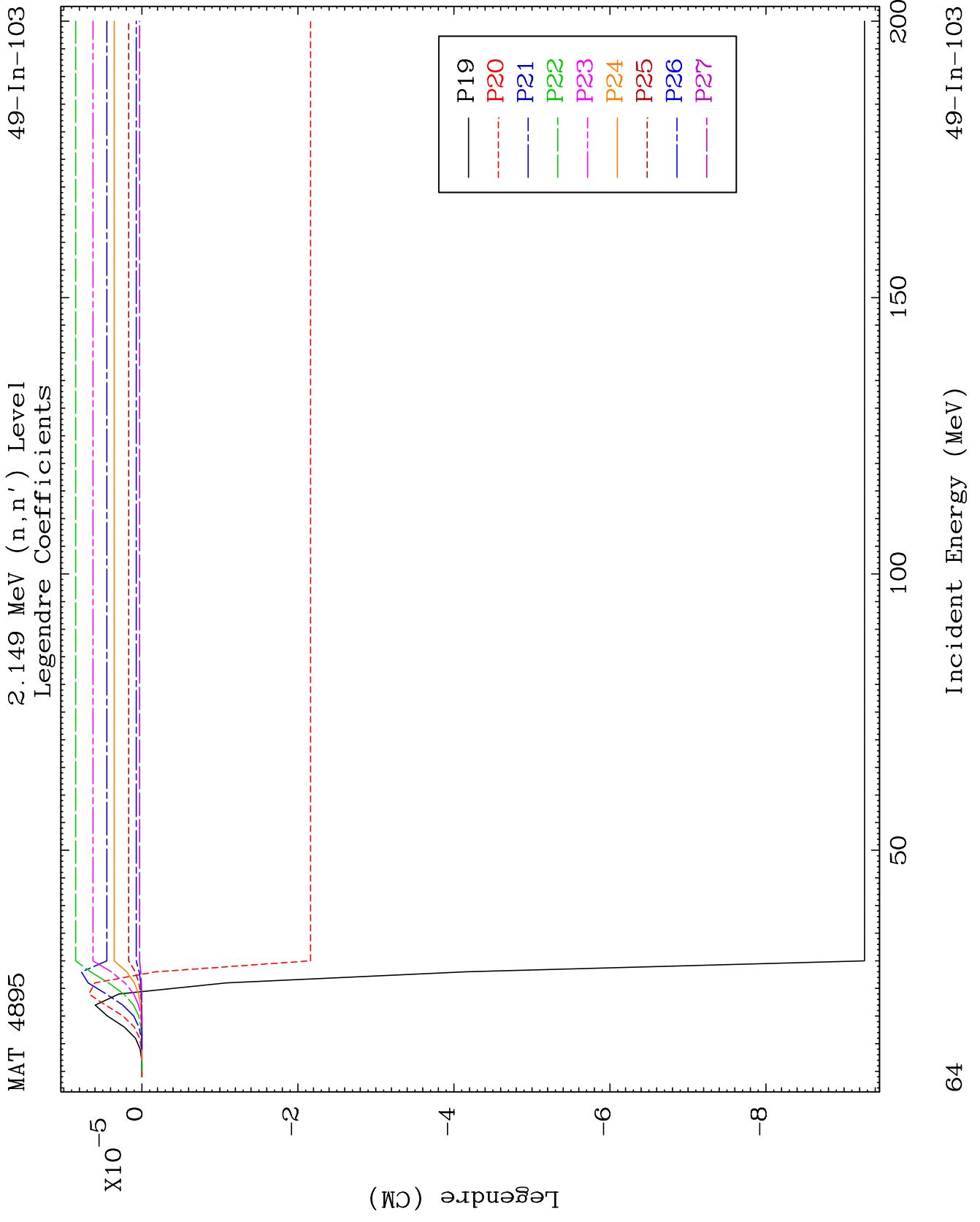
49-In-103

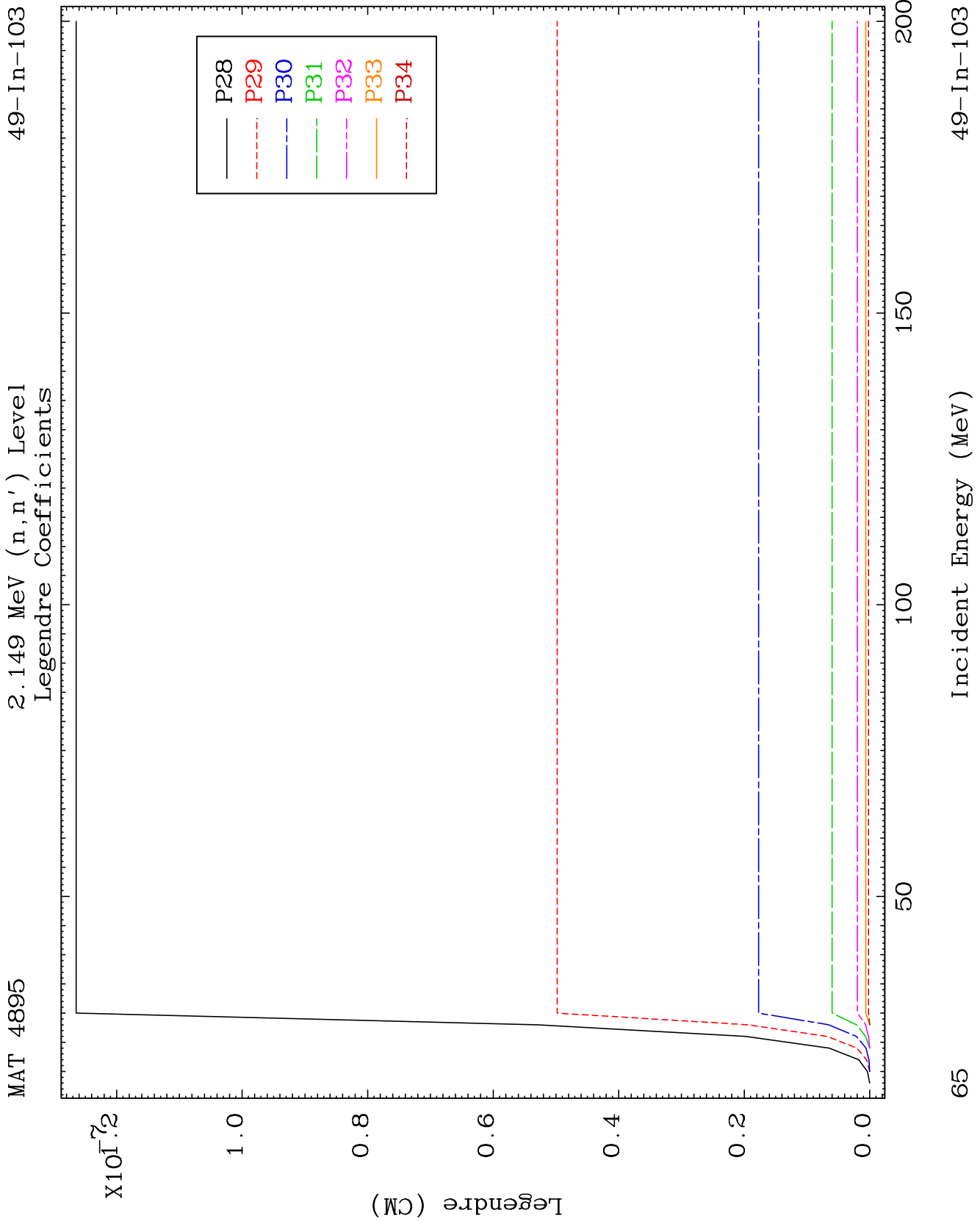


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Incident Energy (MeV)

49-In-103

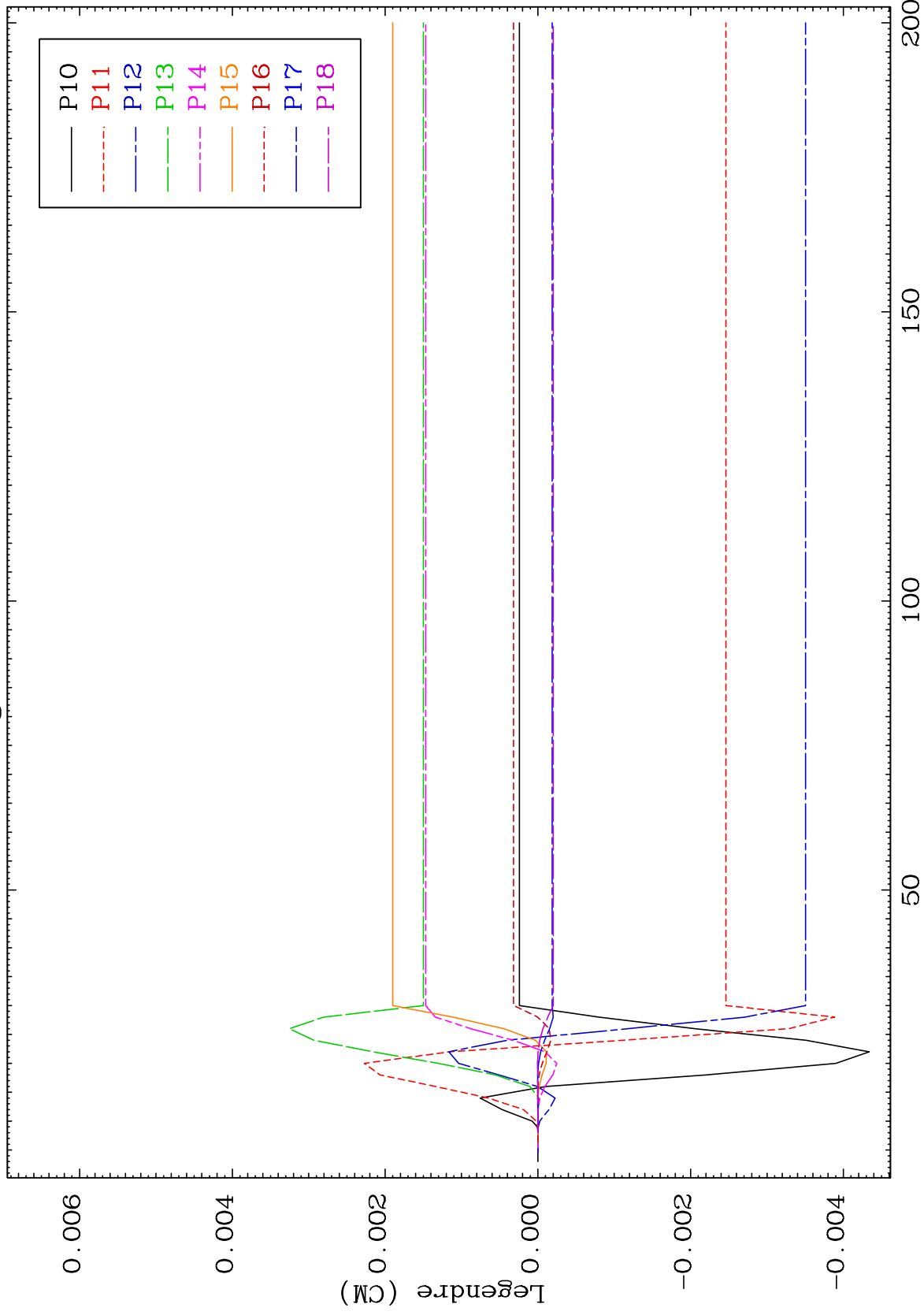




MAT 4895

2.177 MeV (n,n') Level
Legendre Coefficients

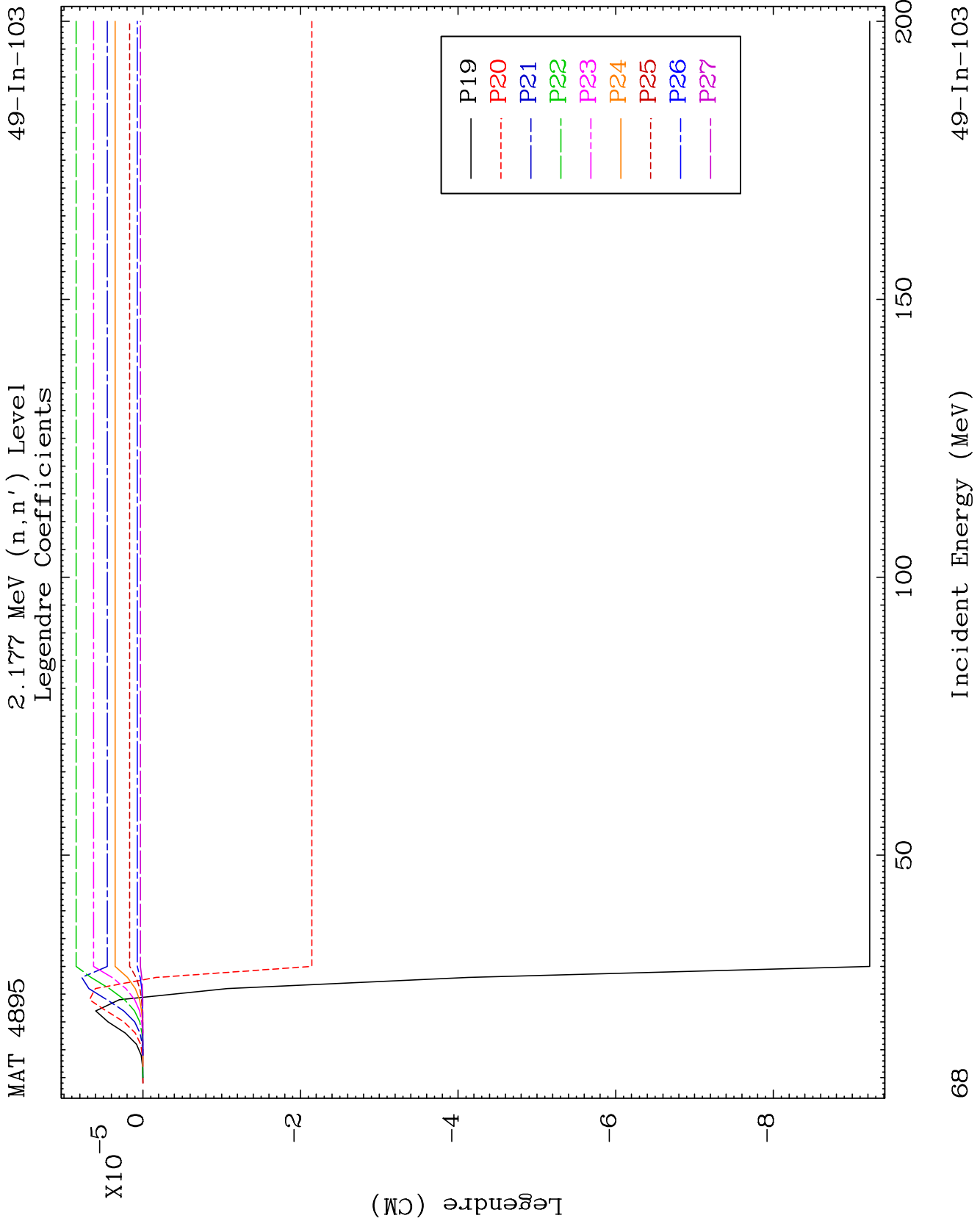
49-In-103

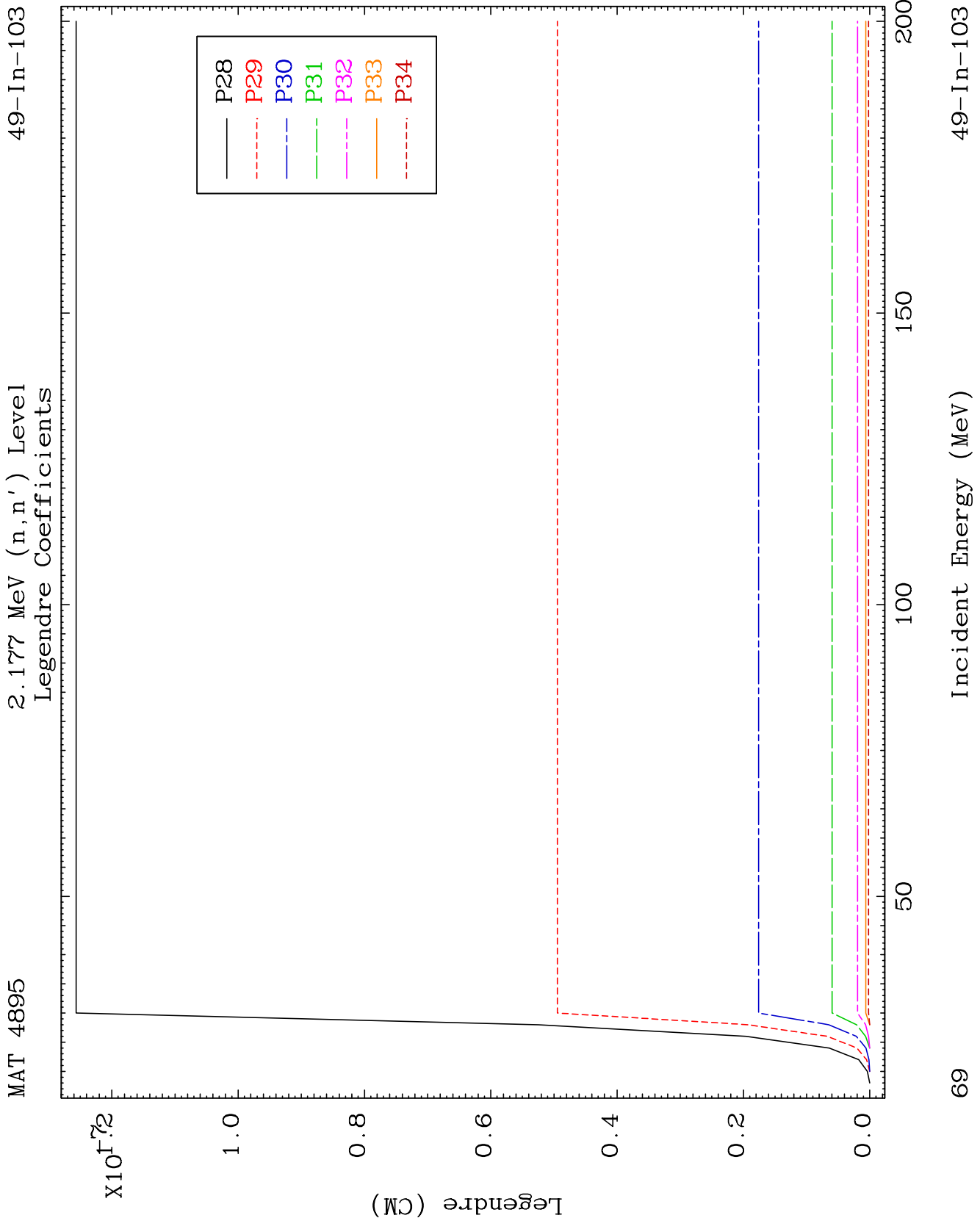


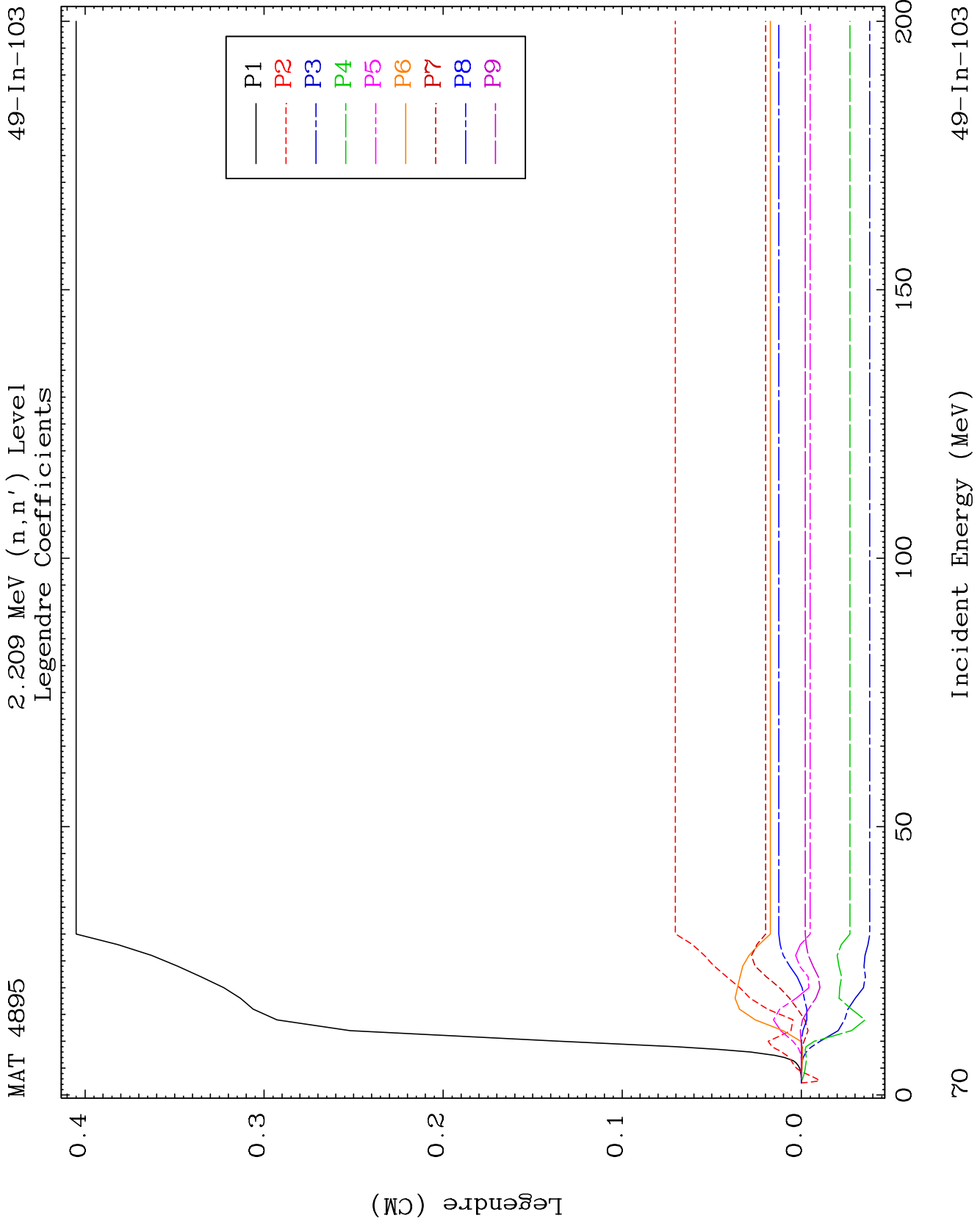
67

Incident Energy (MeV)

49-In-103



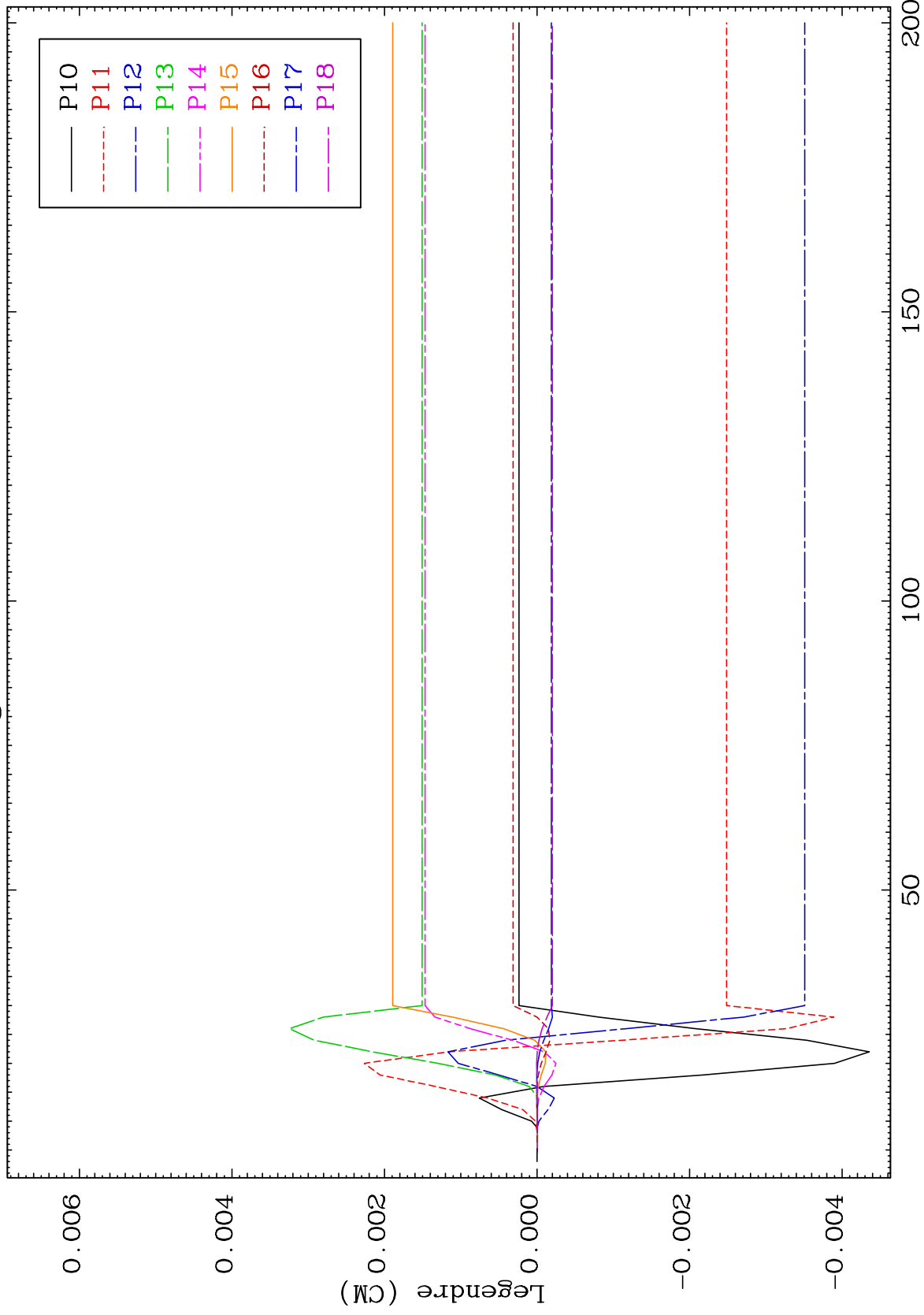




MAT 4895

2.209 MeV (n,n') Level
Legendre Coefficients

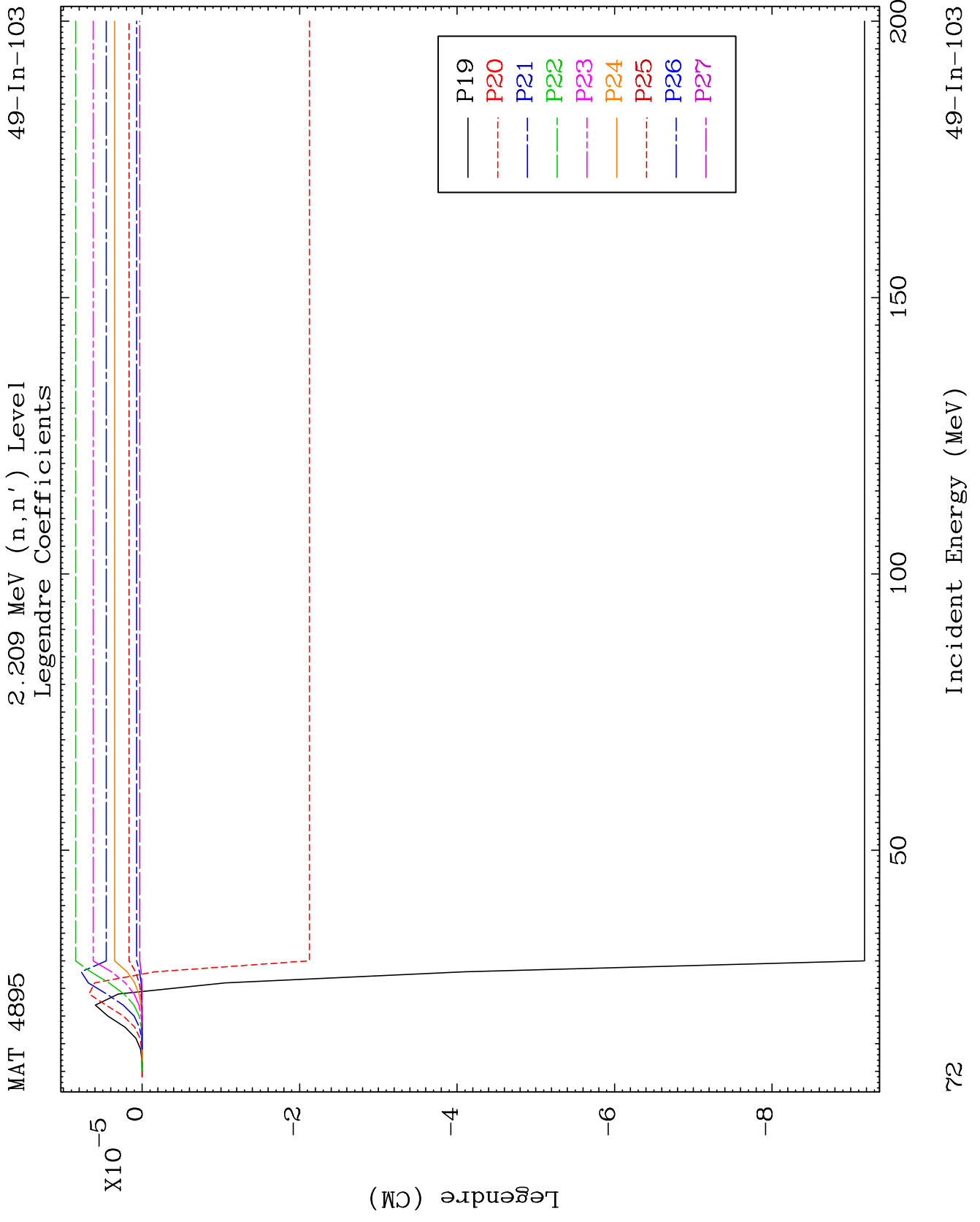
49-In-103



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Incident Energy (MeV)

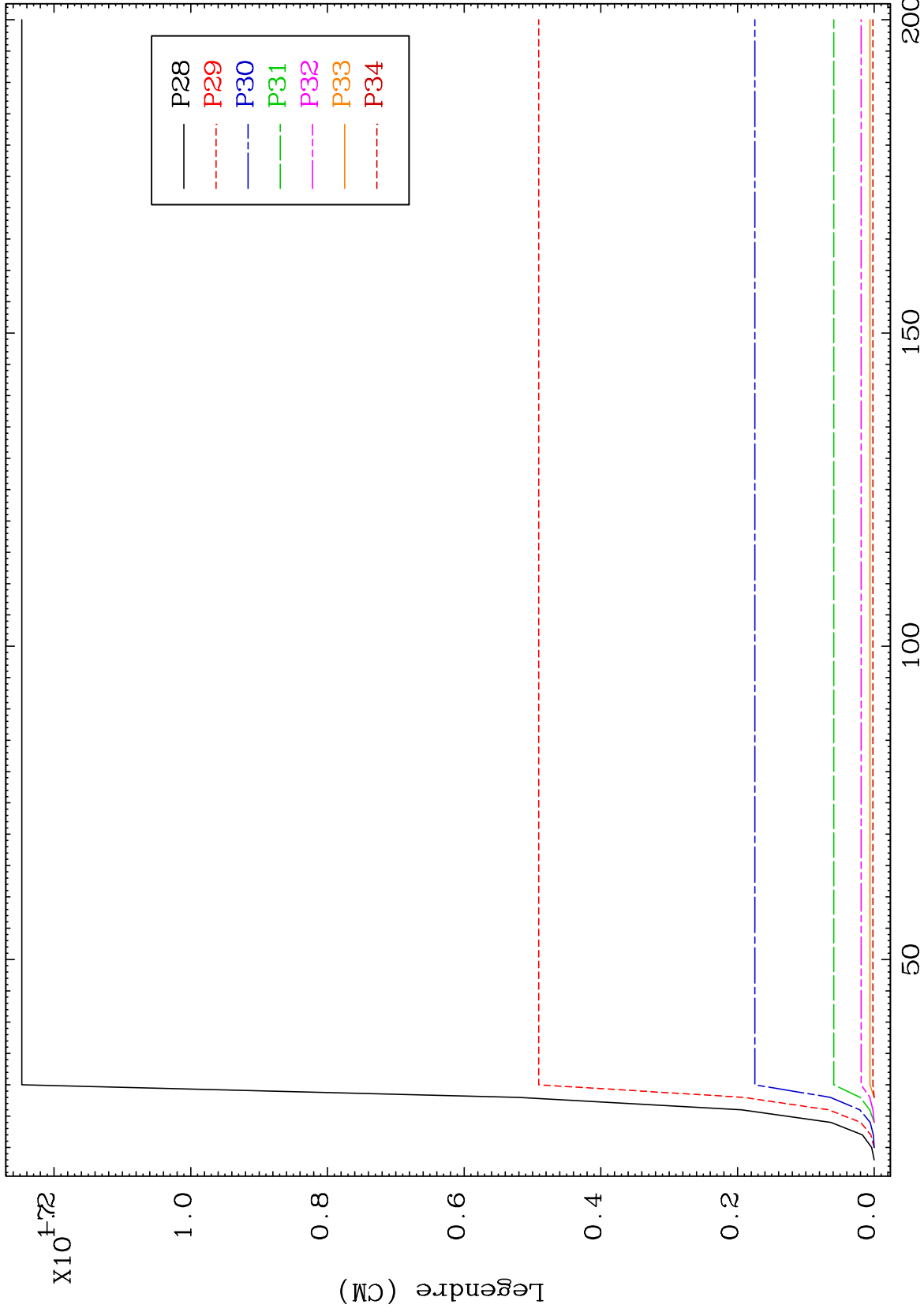
49-In-103



MAT 4895

2.209 MeV (n,n') Level
Legendre Coefficients

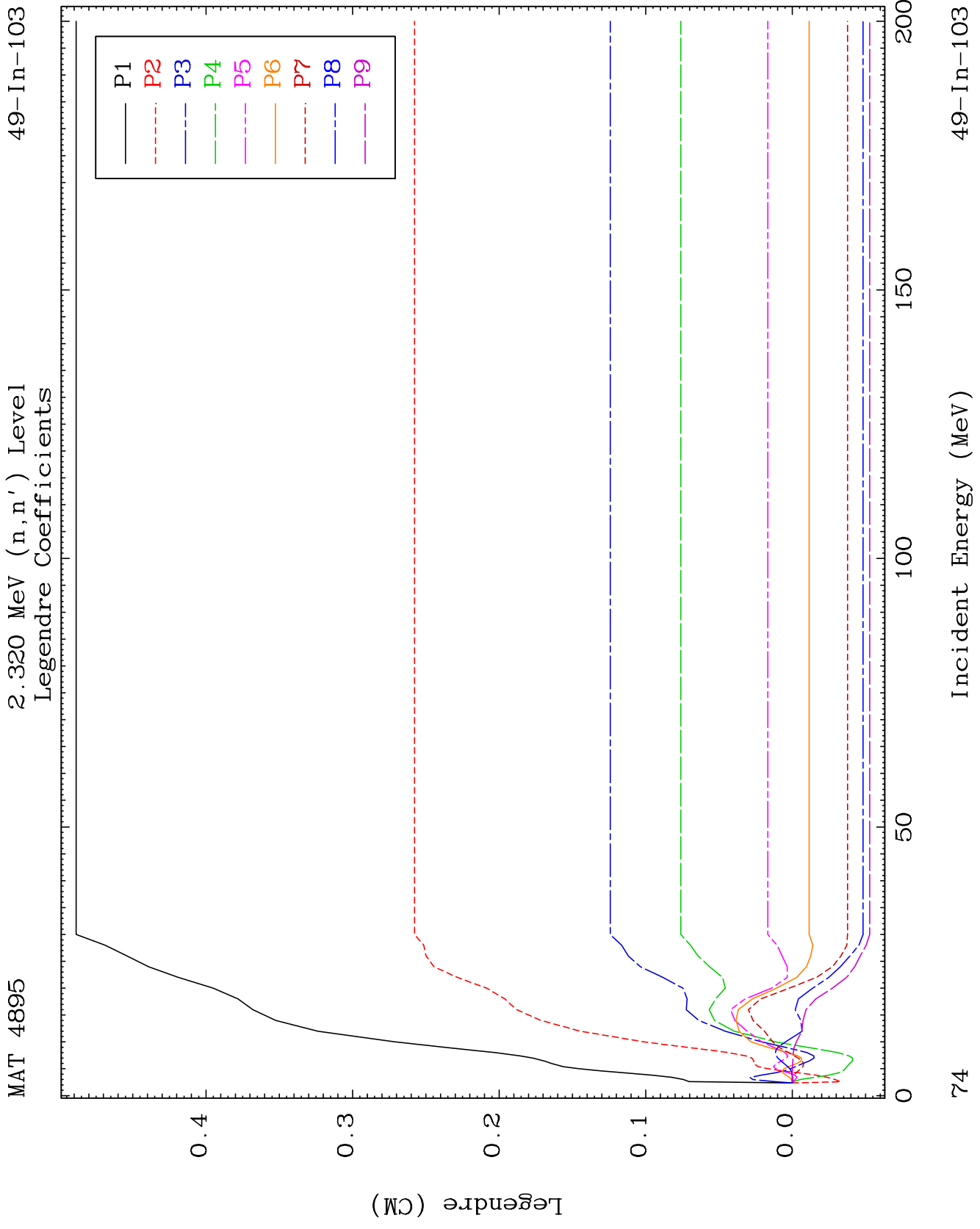
49-In-103



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Incident Energy (MeV)

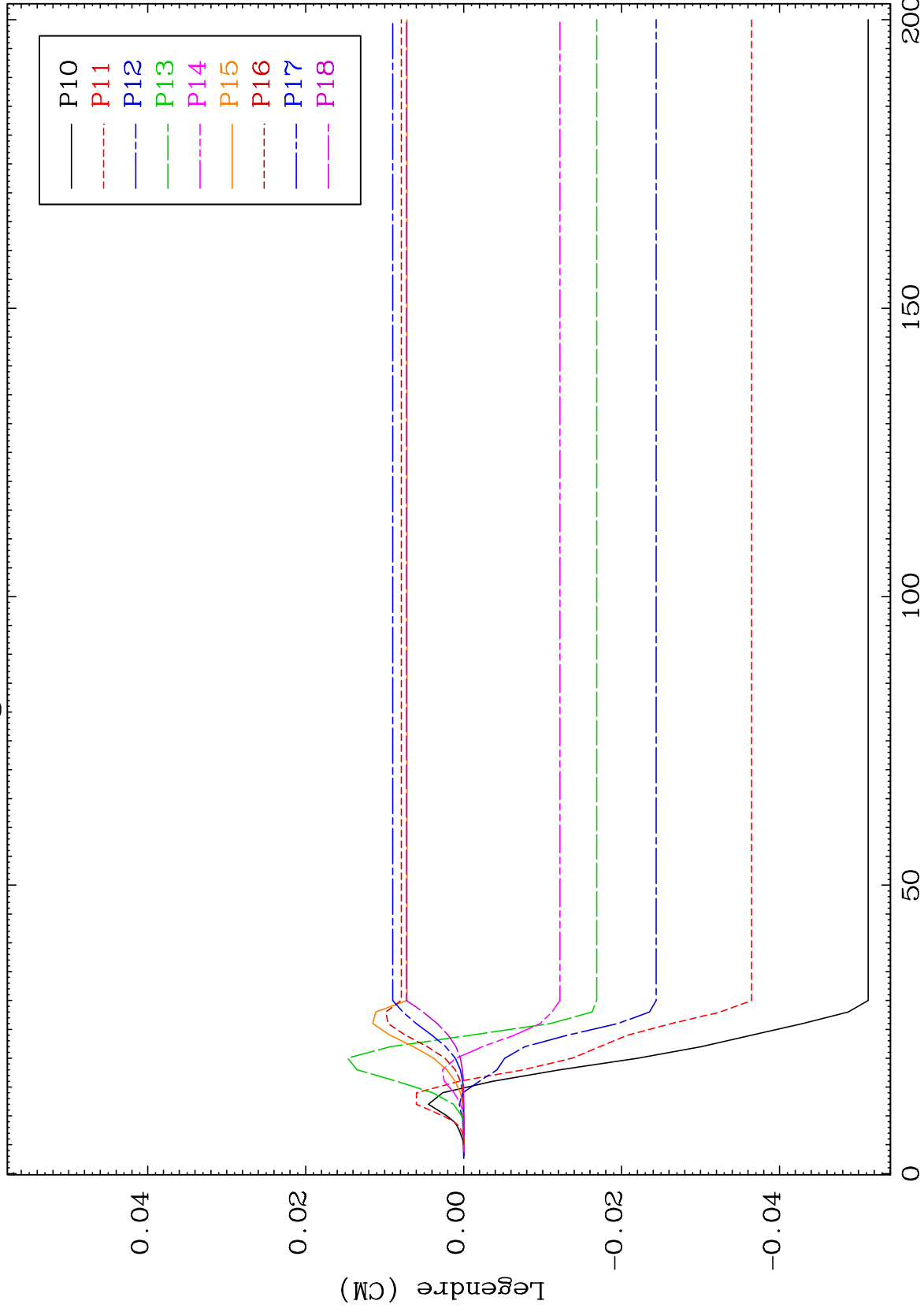
49-In-103



MAT 4895

2.320 MeV (n, n') Level
Legendre Coefficients

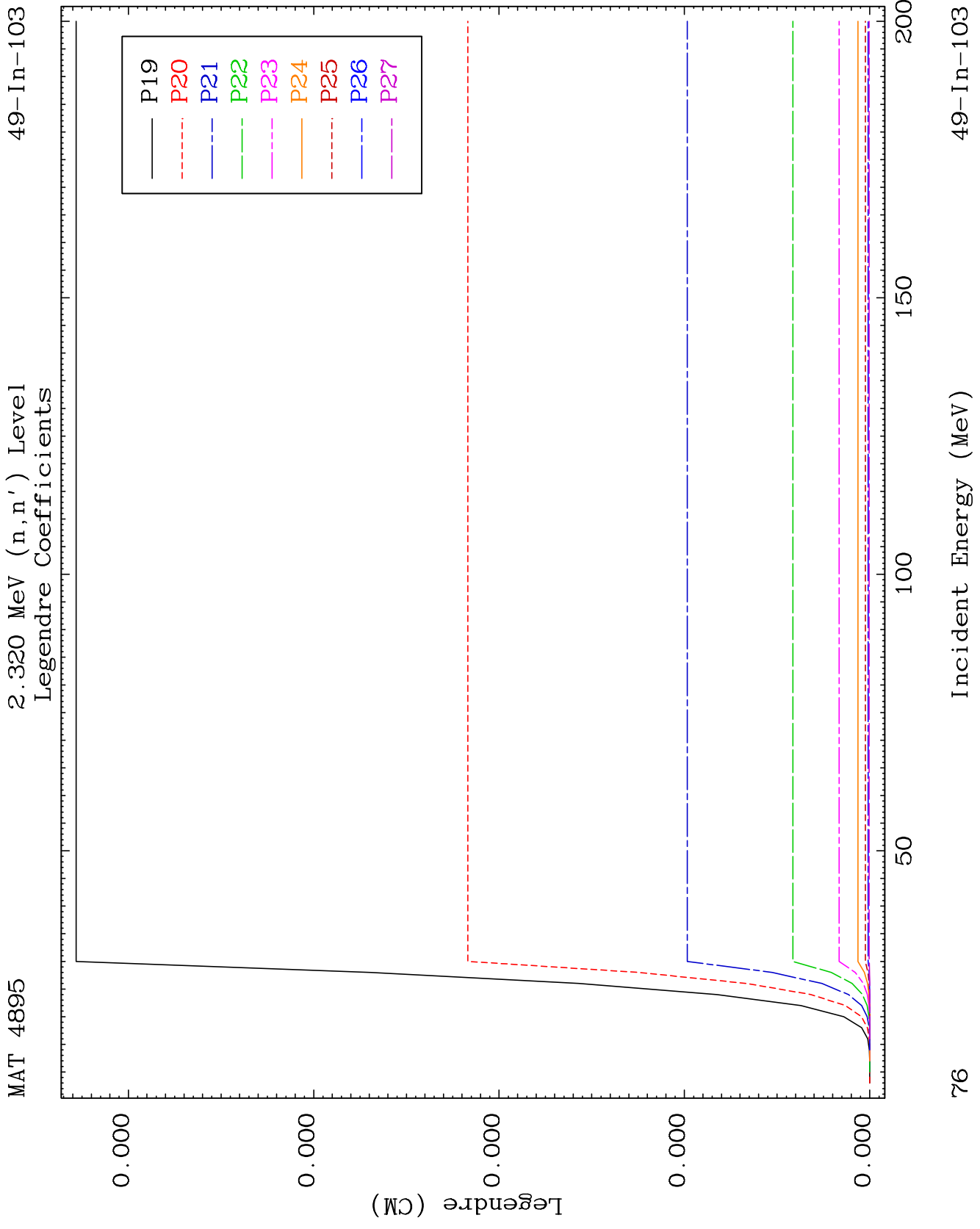
49-In-103

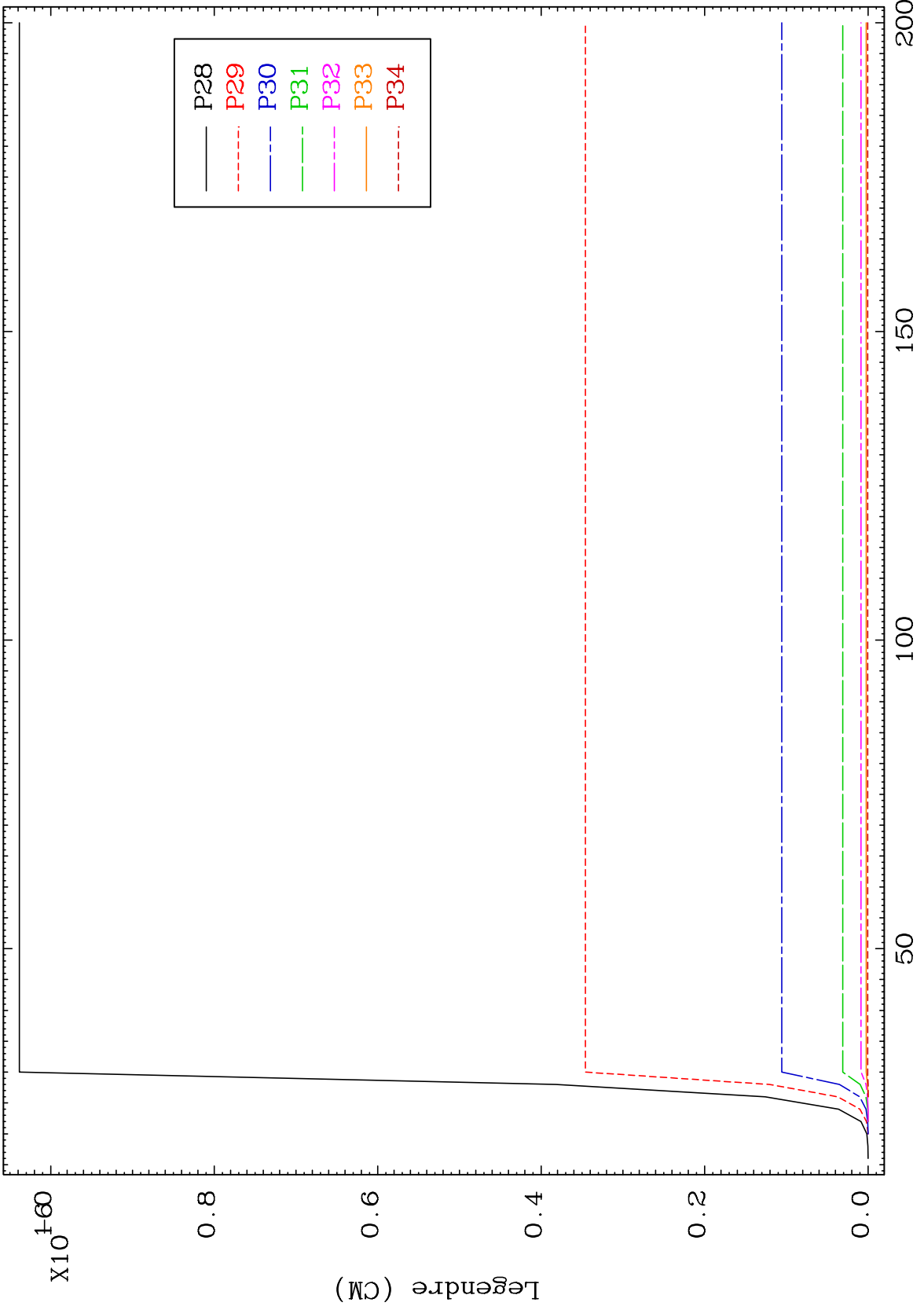


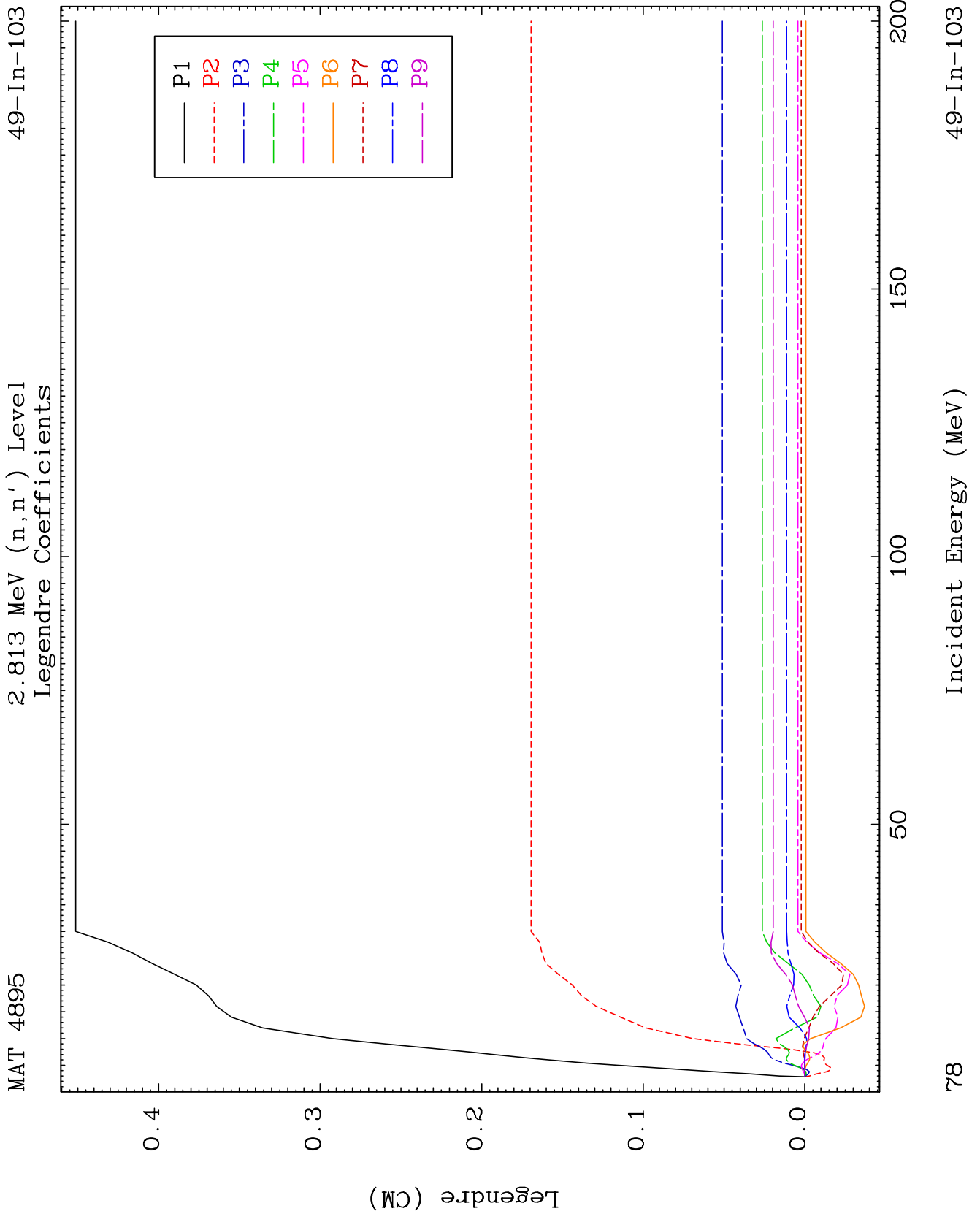
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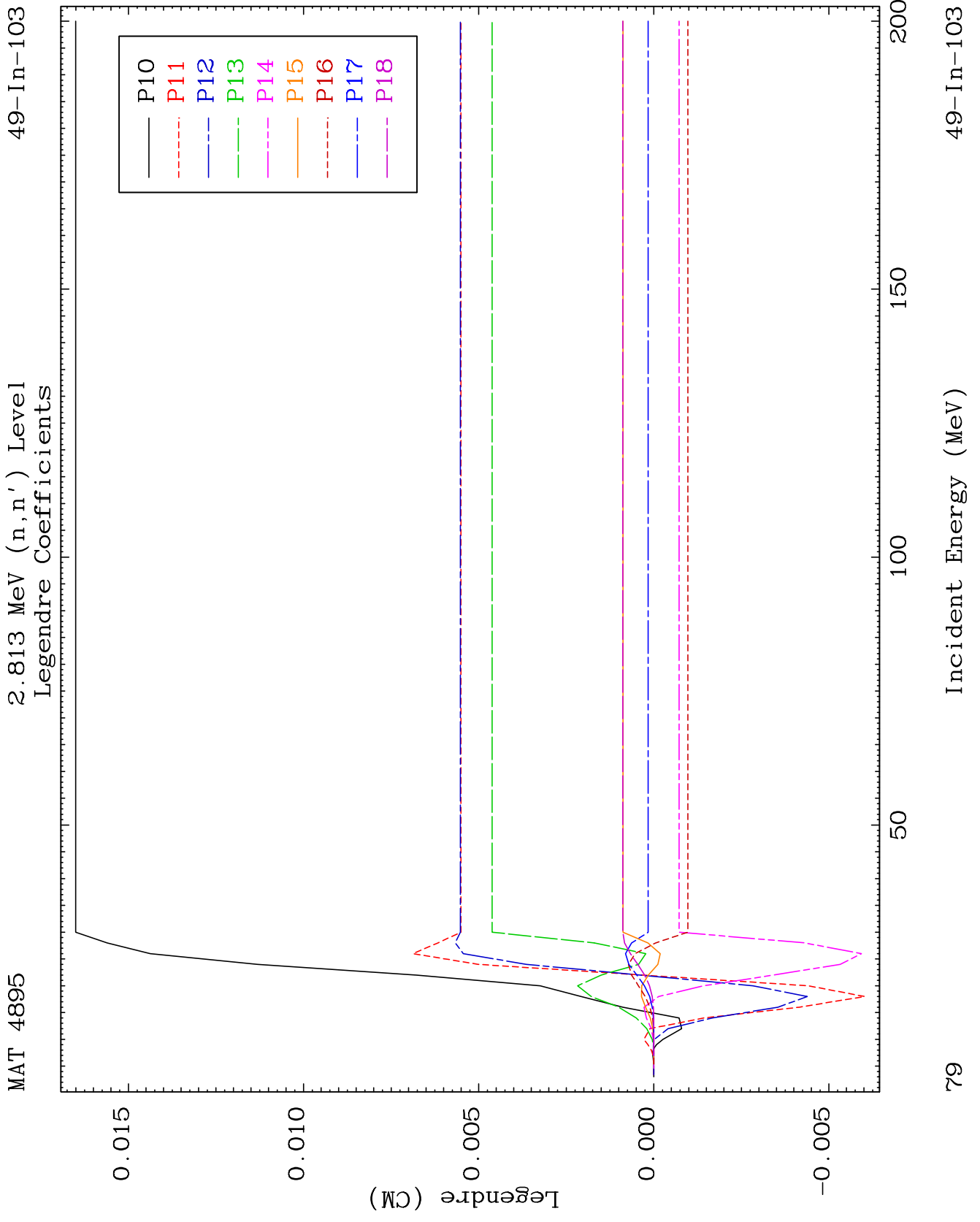
Incident Energy (MeV)

49-In-103





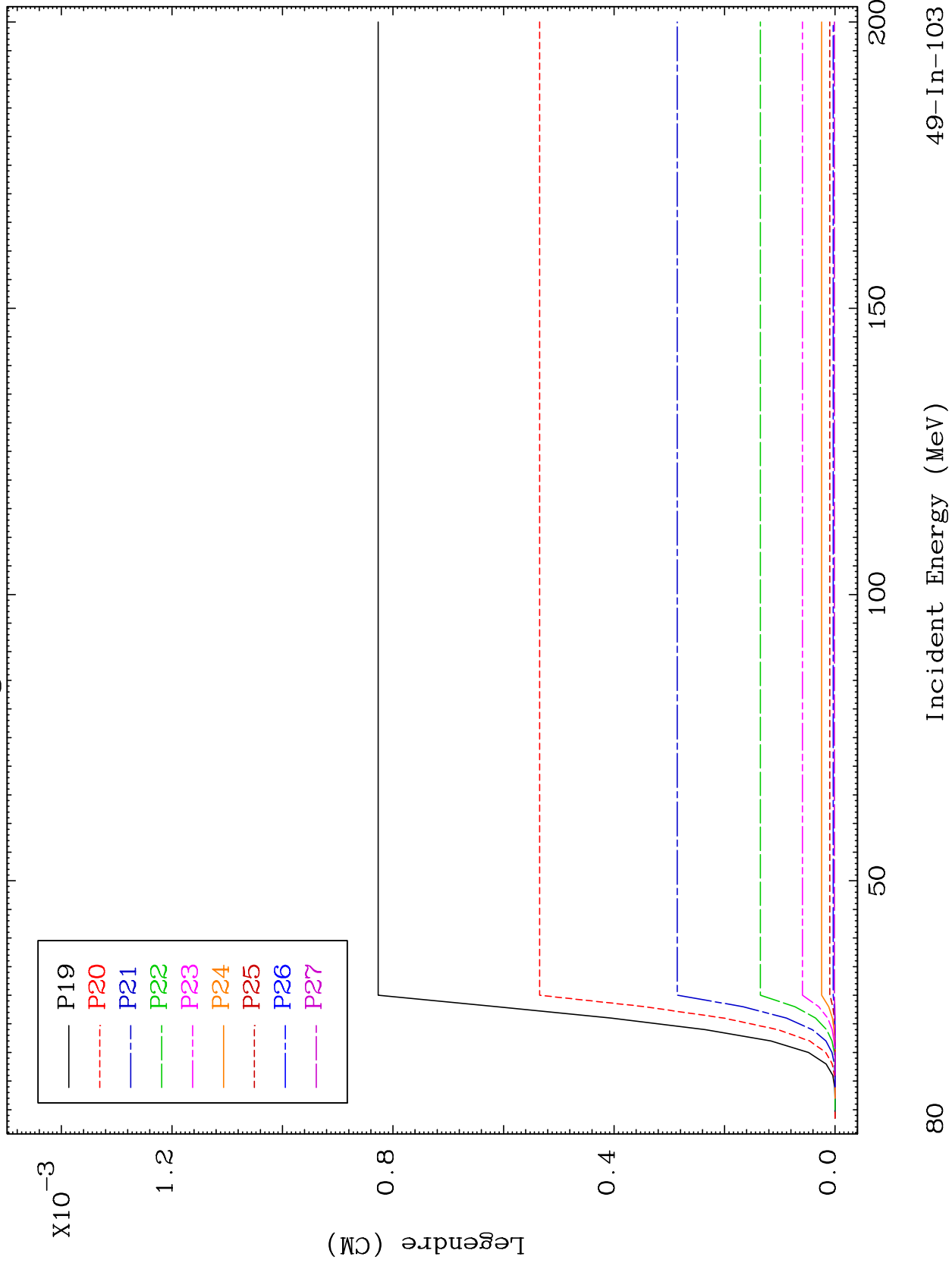


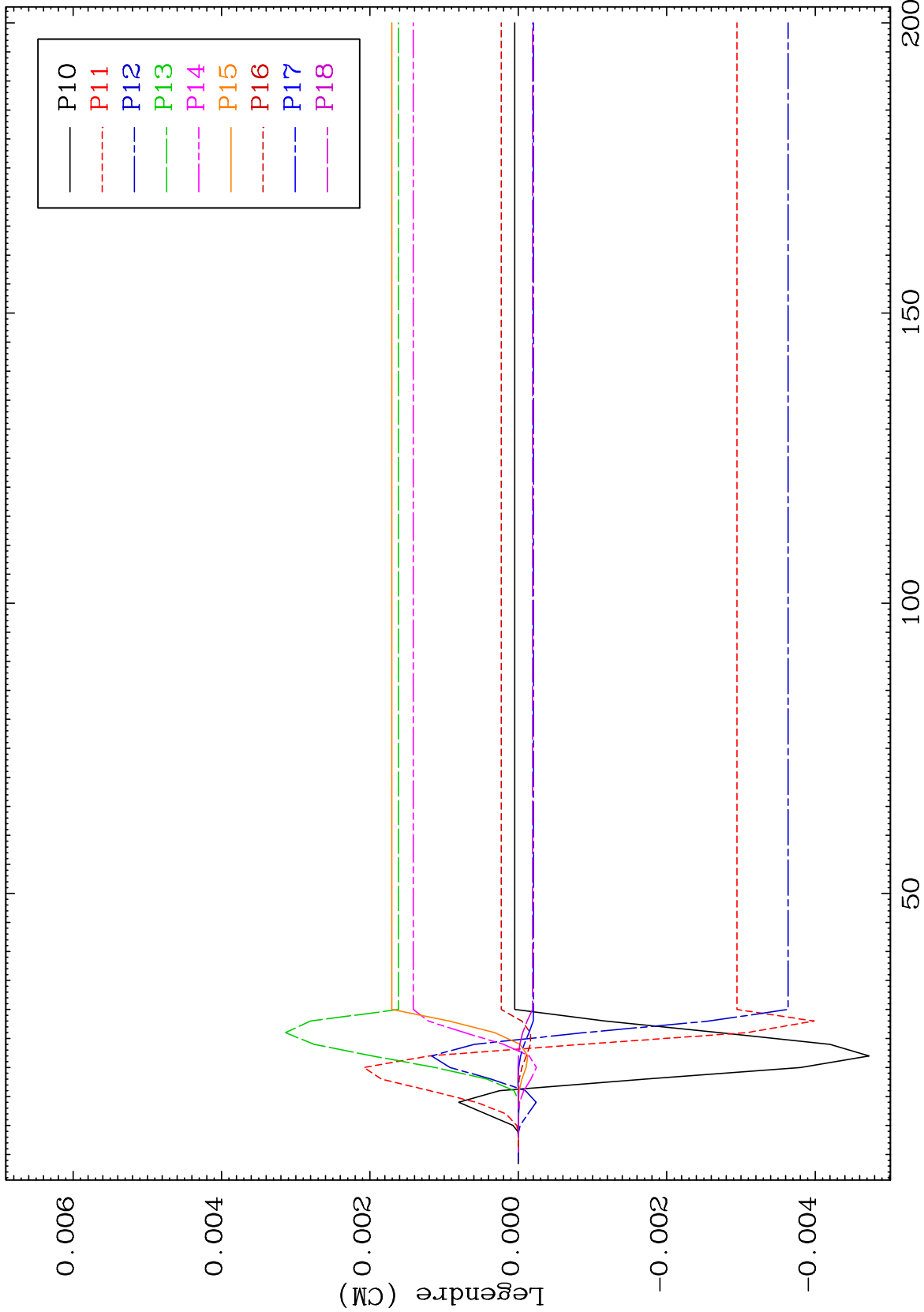


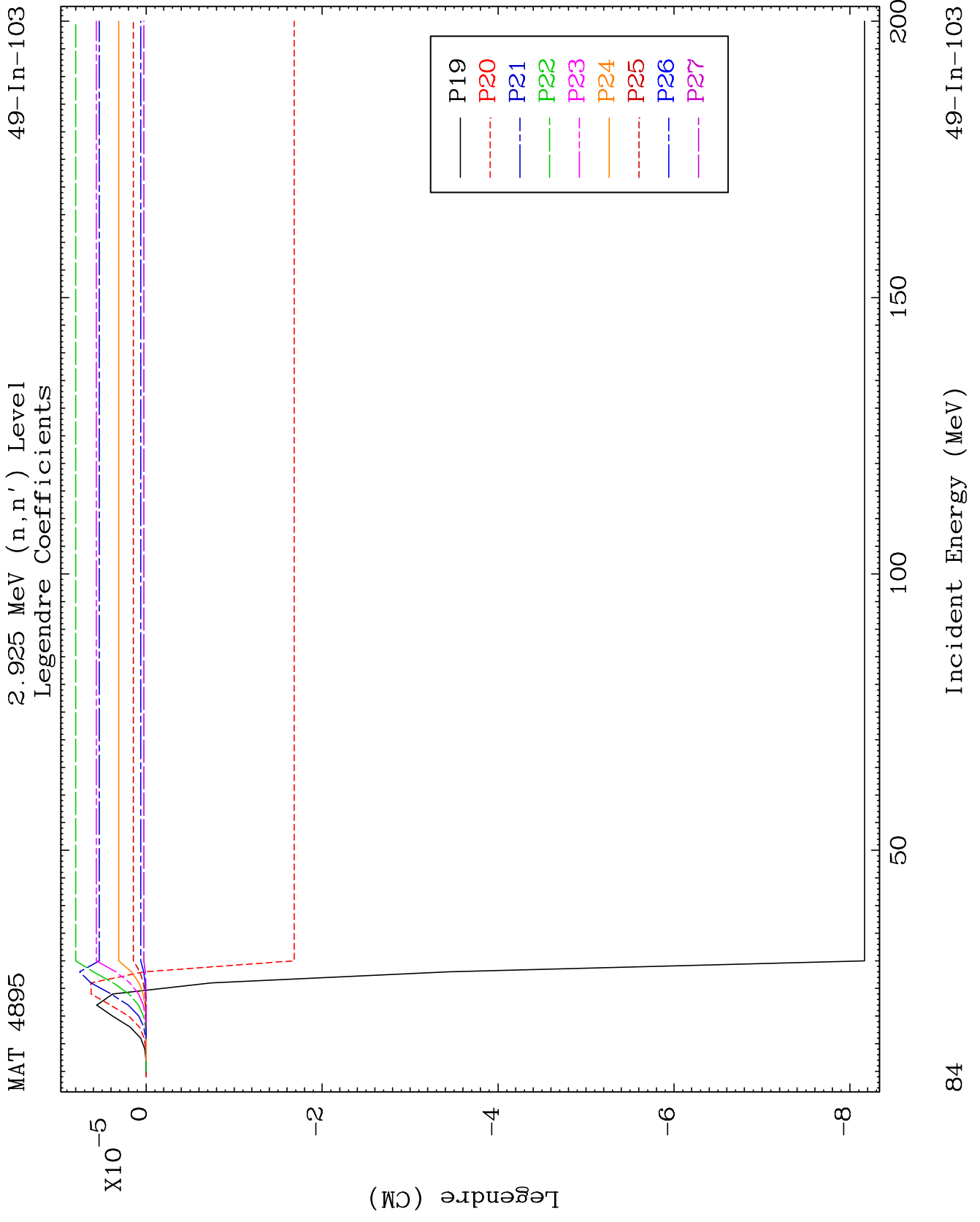
MAT 4895

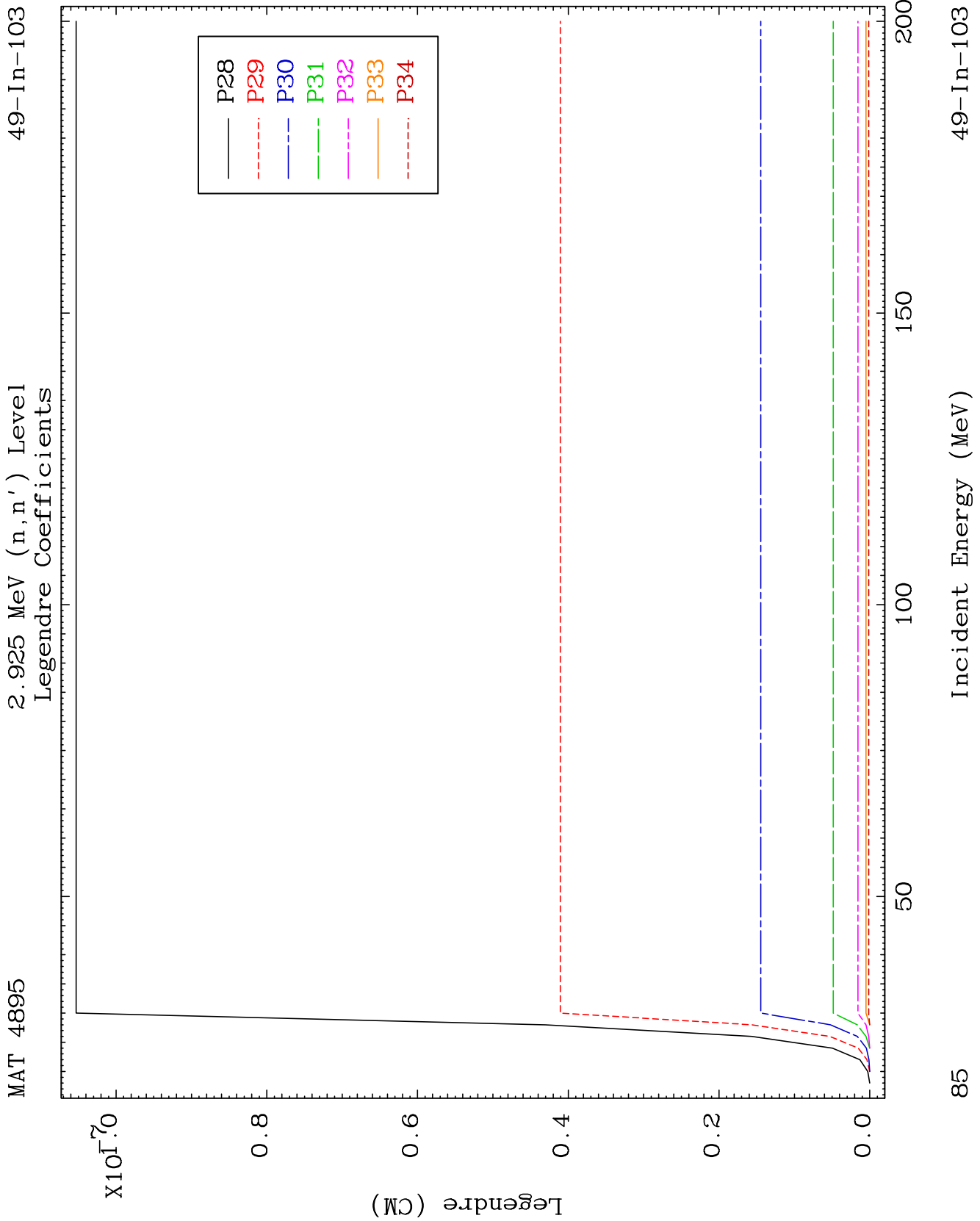
2.813 MeV (n,n') Level
Legendre Coefficients

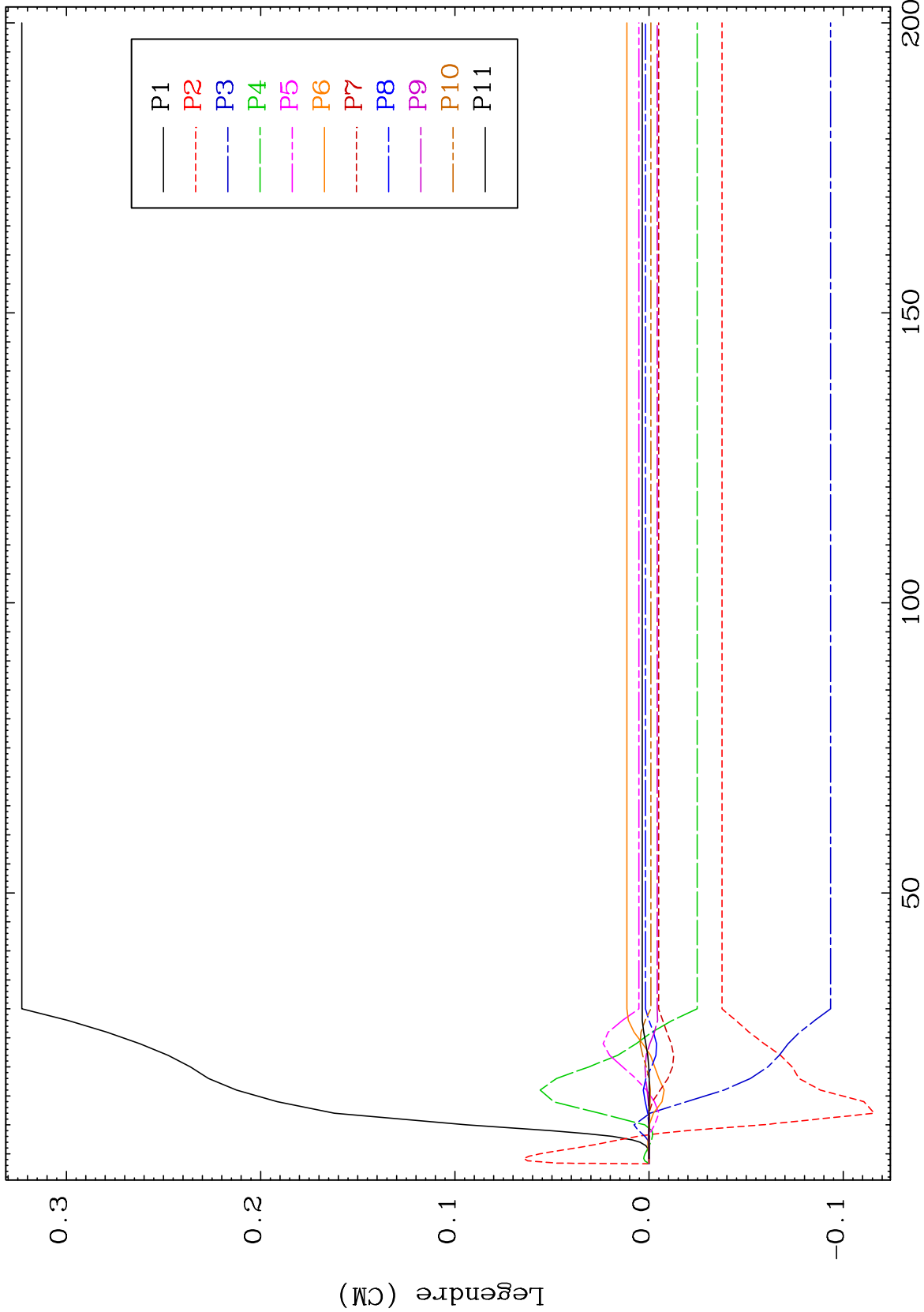
49-In-103

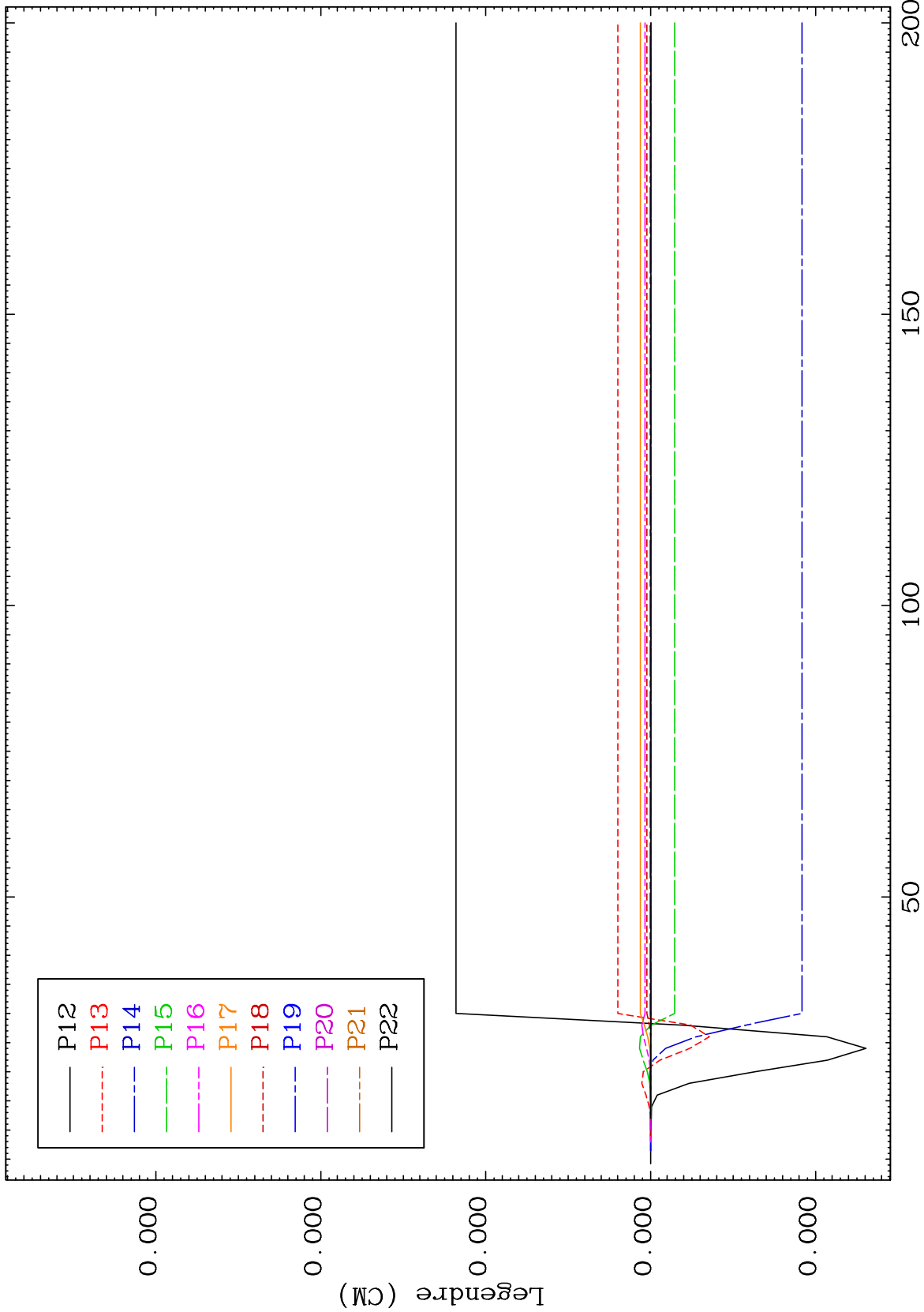


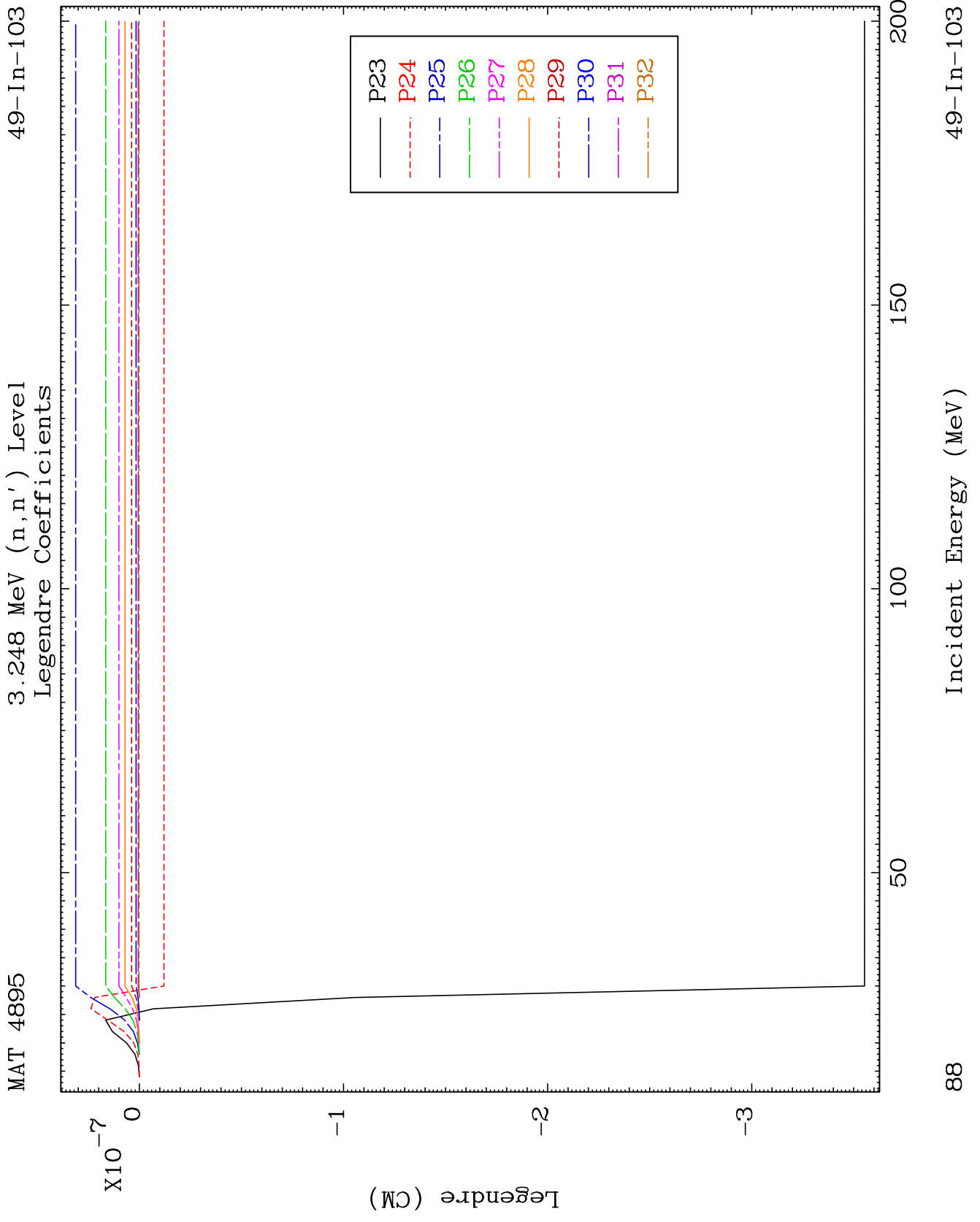


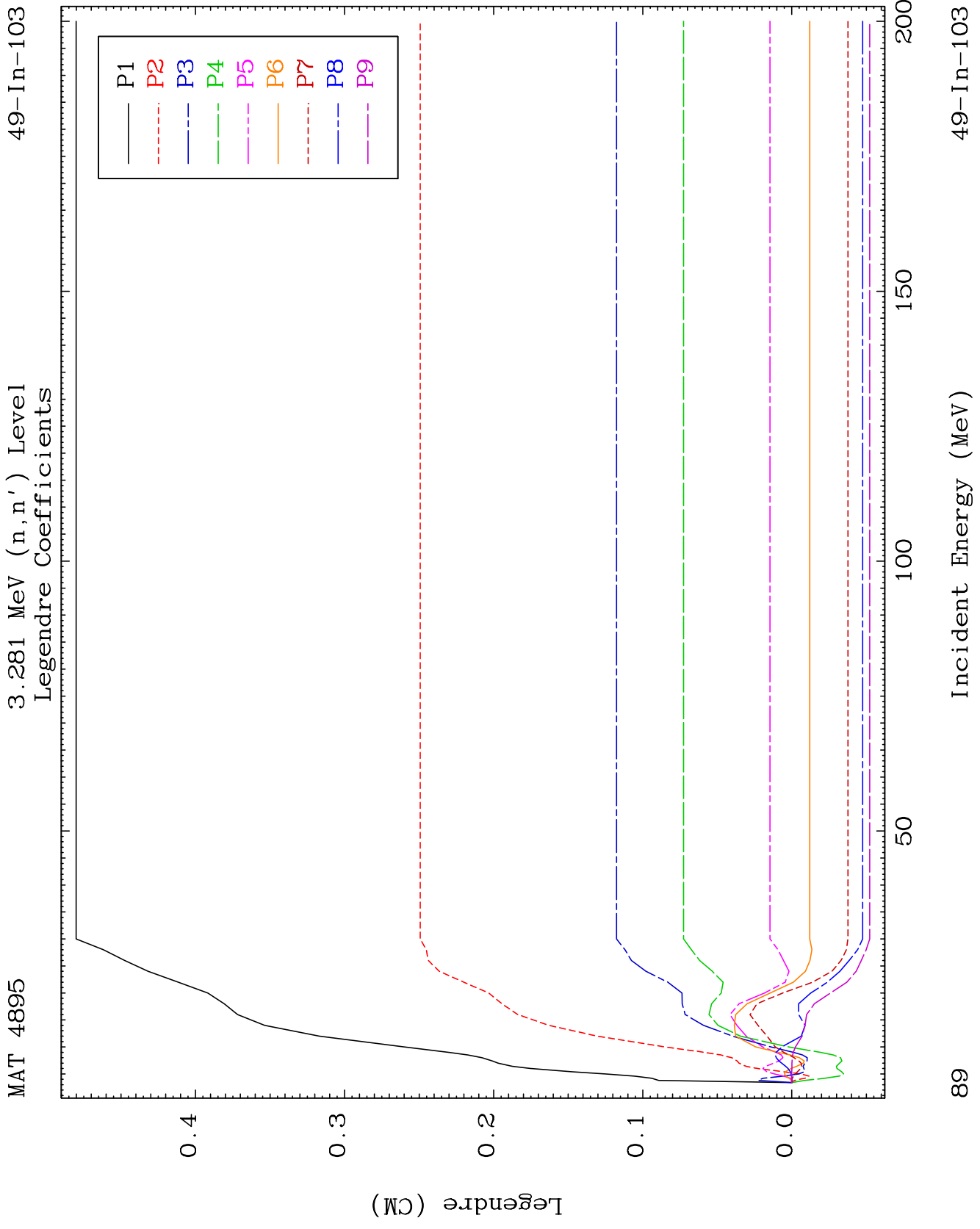








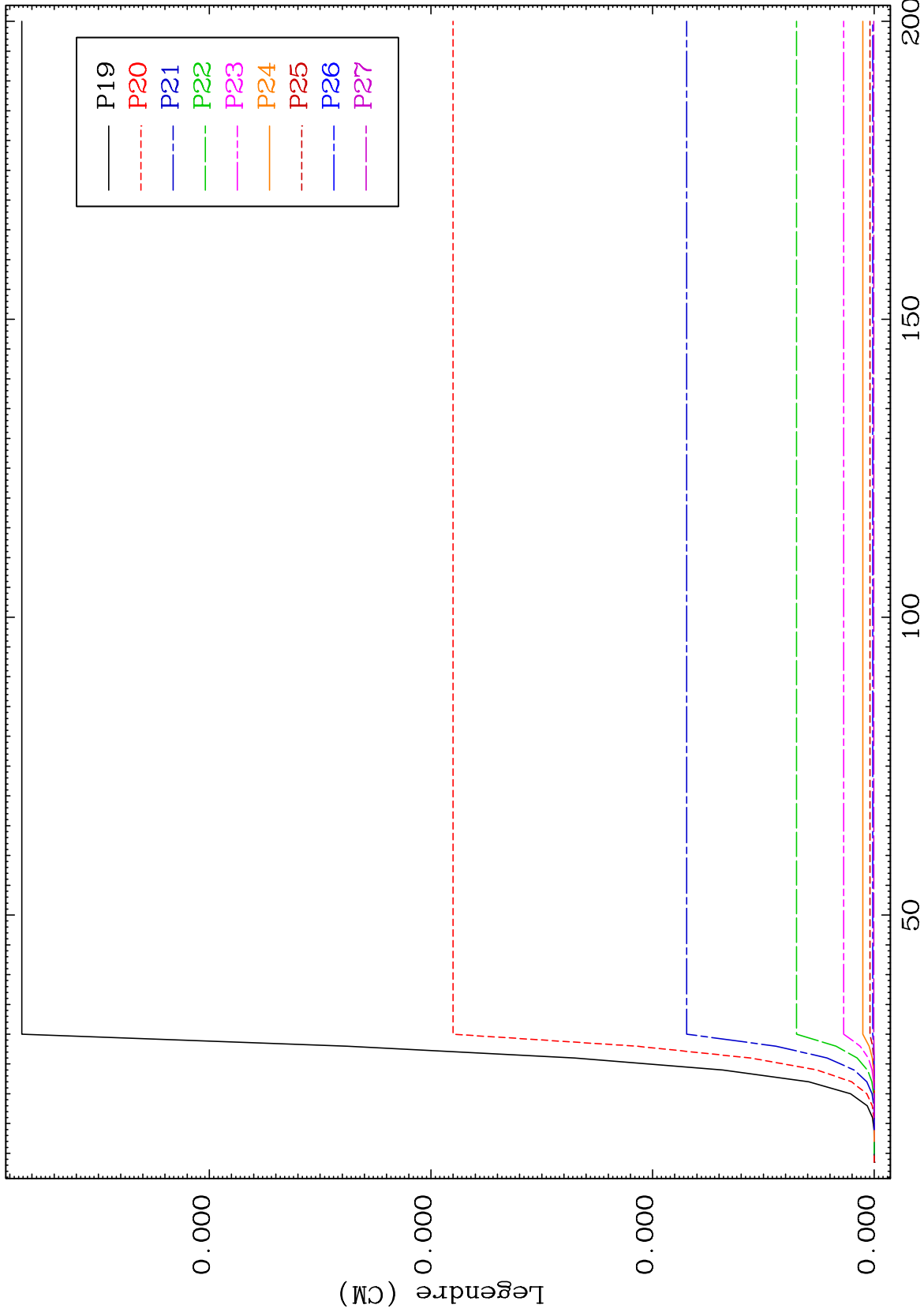




MAT 4895

3.281 MeV (n,n') Level
Legendre Coefficients

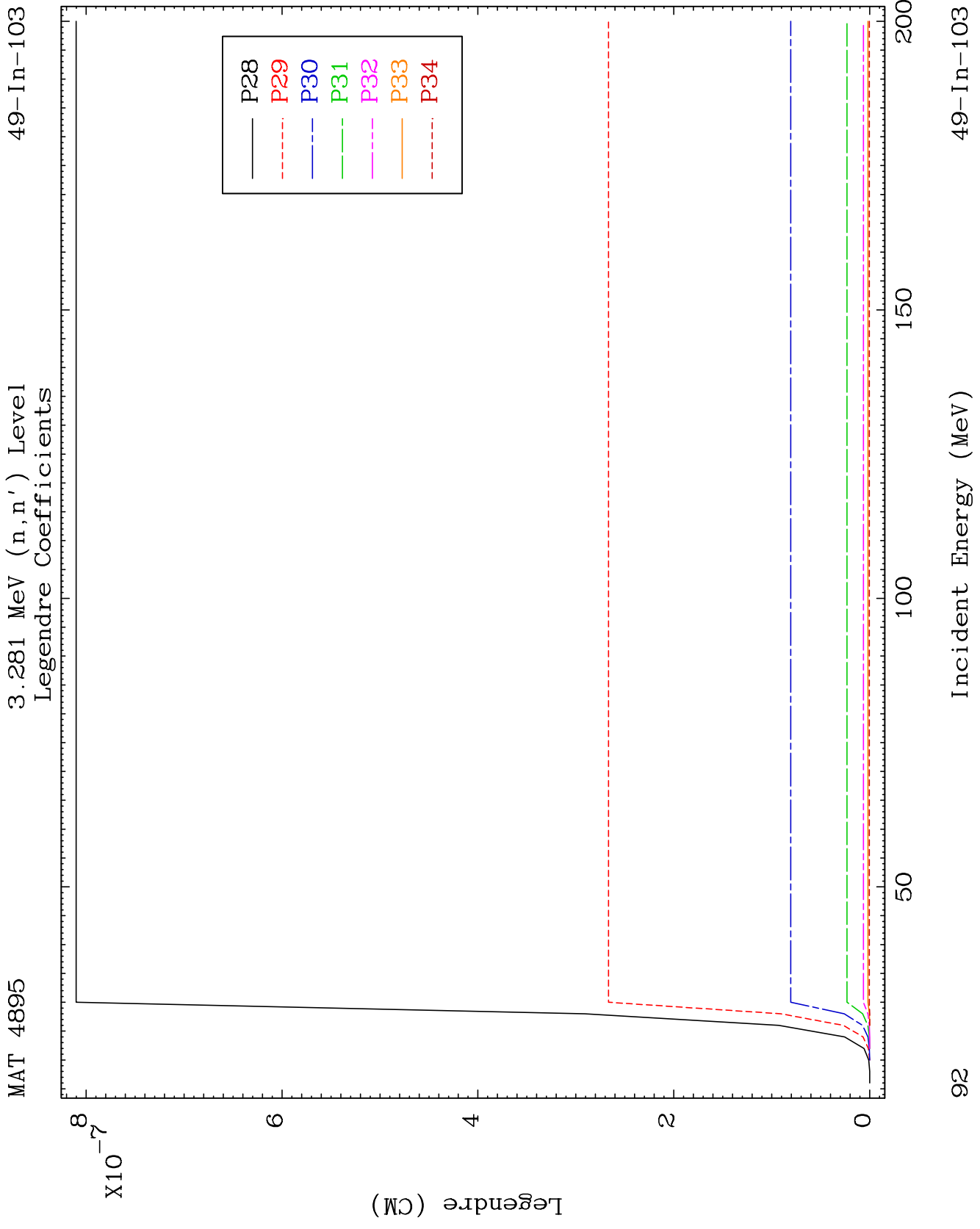
49-In-103



91

Incident Energy (MeV)

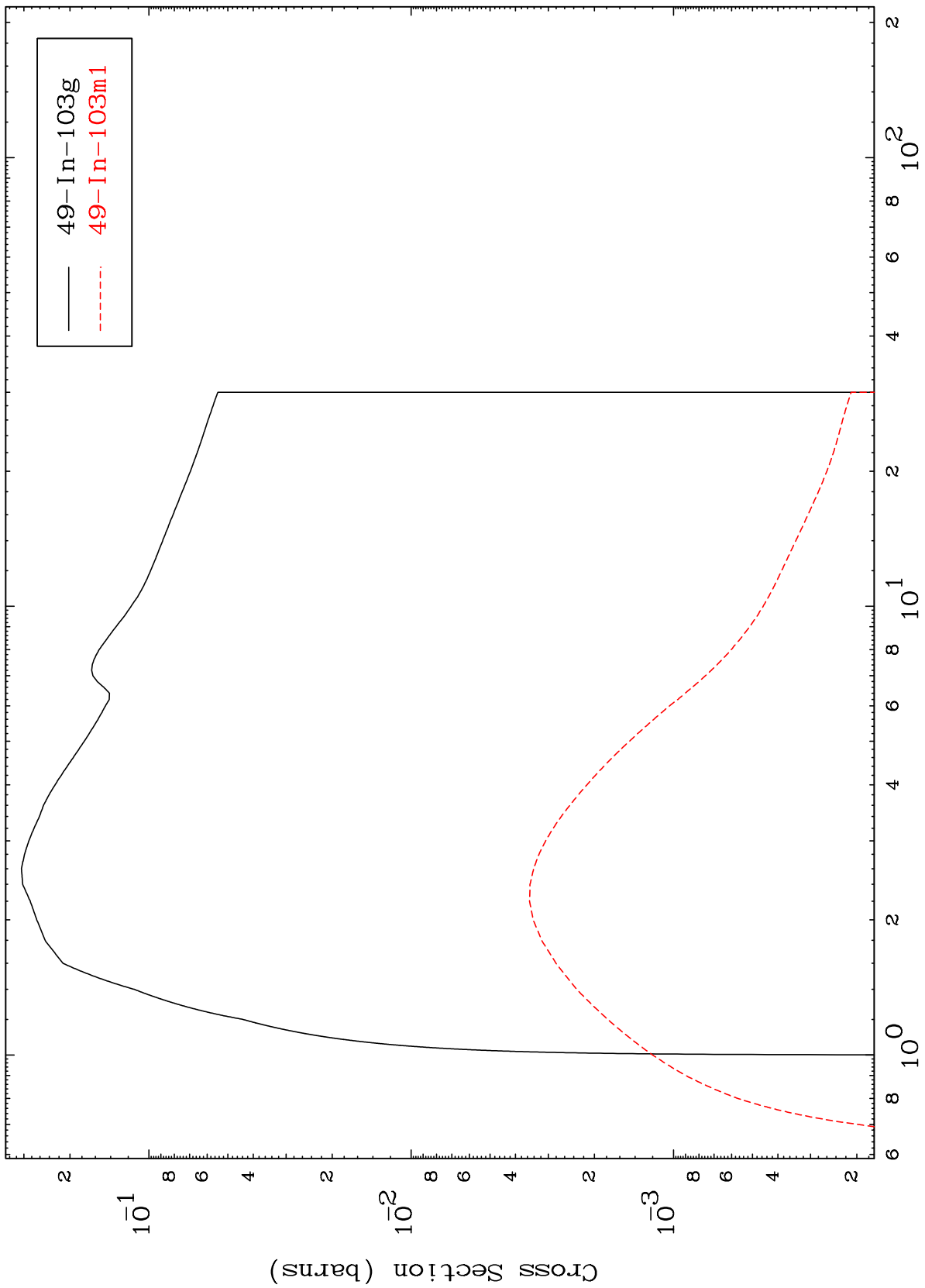
49-In-103



MAT 4895

49-In-103

Inelastic
Radionuclide Production Cross Section



93

49-In-103

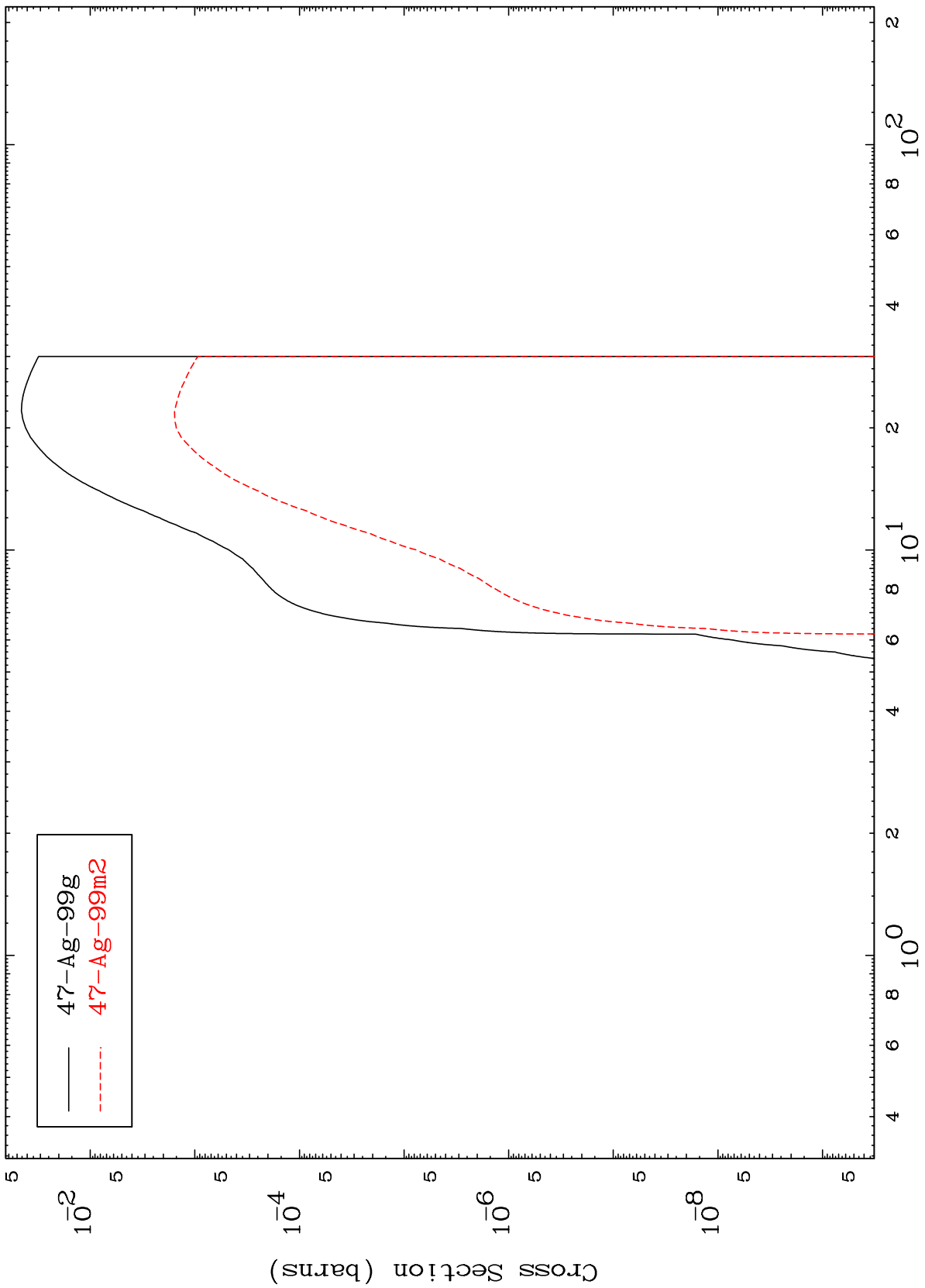
Incident Energy (MeV)

MAT 4895

(n,n') α

49-In-103

Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2

94

Incident Energy (MeV)

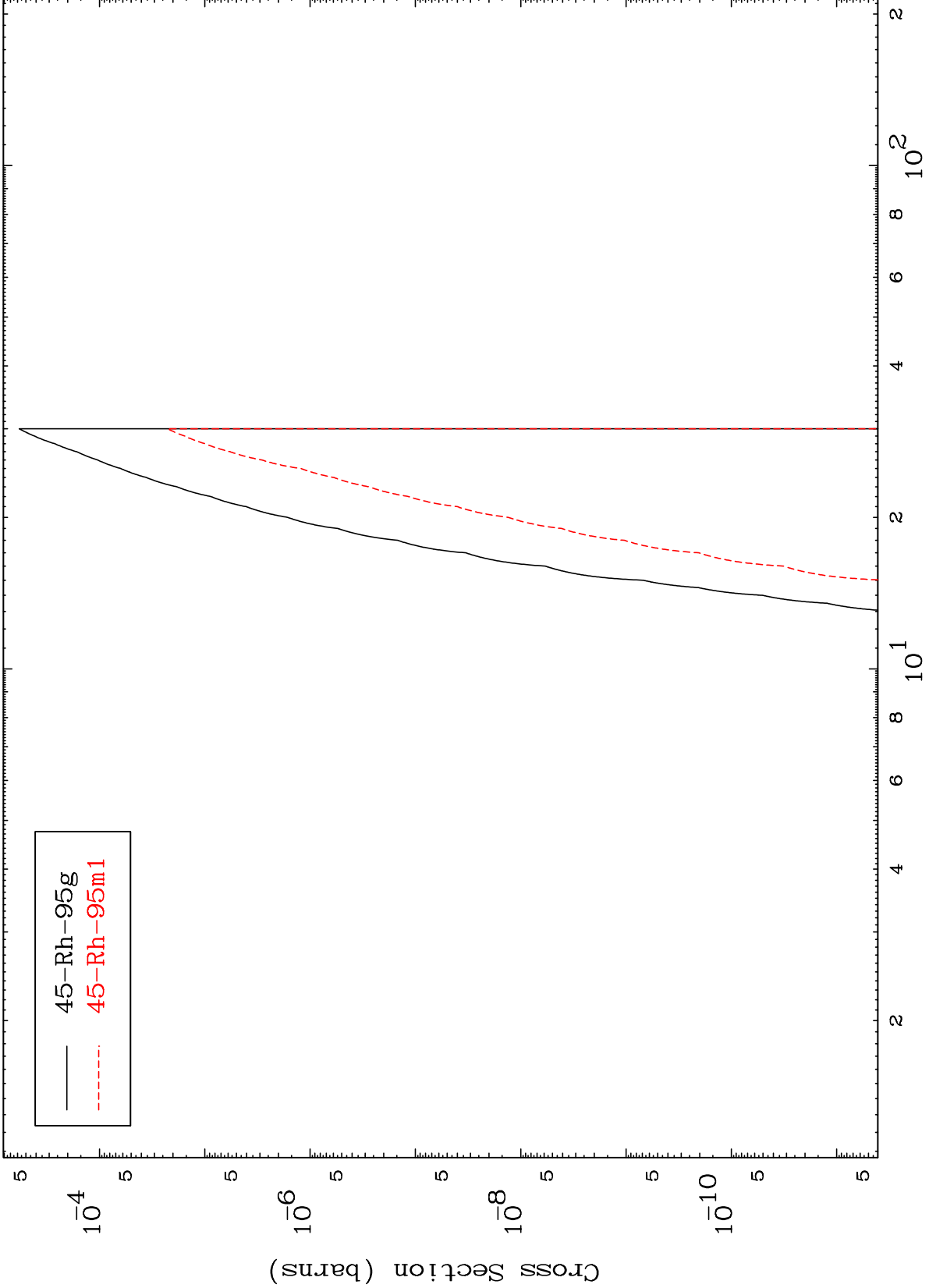
49-In-103

MAT 4895

(n,n') 2 α

49-In-103

Radionuclide Production Cross Section



— 45-Rh-95g
- - - 45-Rh-95m1

95

Incident Energy (MeV)

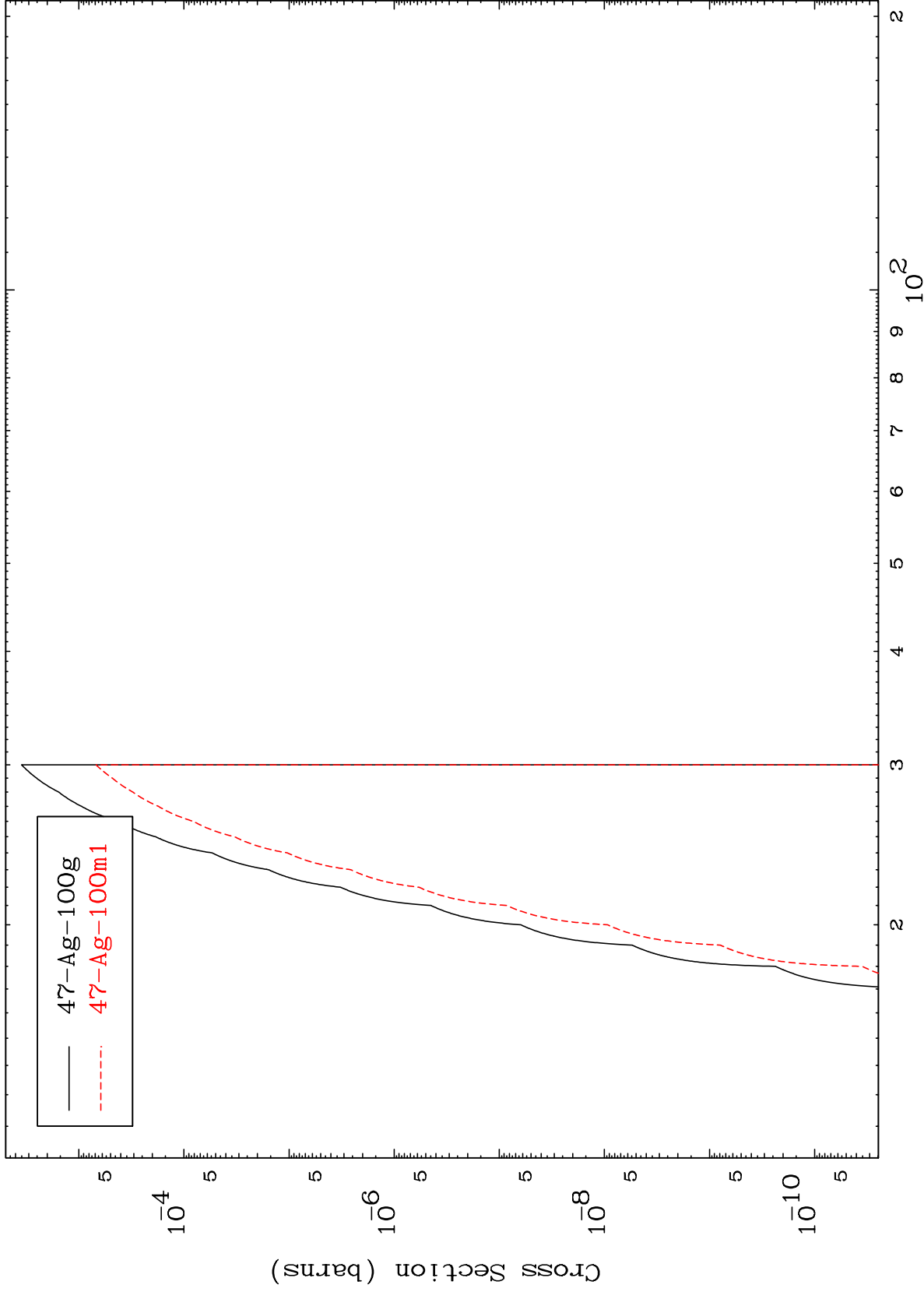
49-In-103

MAT 4895

(n,n') He-3

49-In-103

Radionuclide Production Cross Section

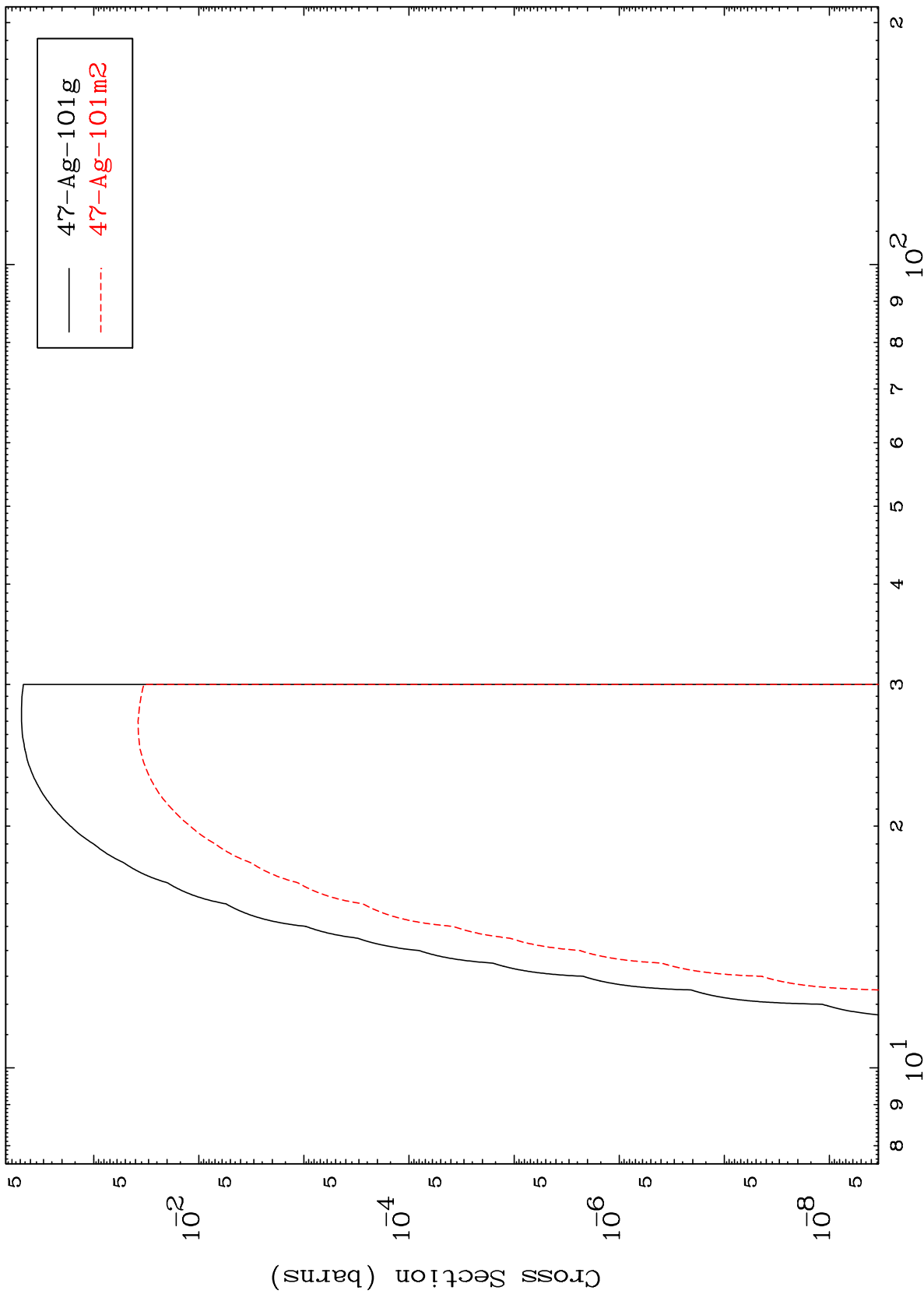


MAT 4895

(n,2n) p

49-In-103

Radionuclide Production Cross Section



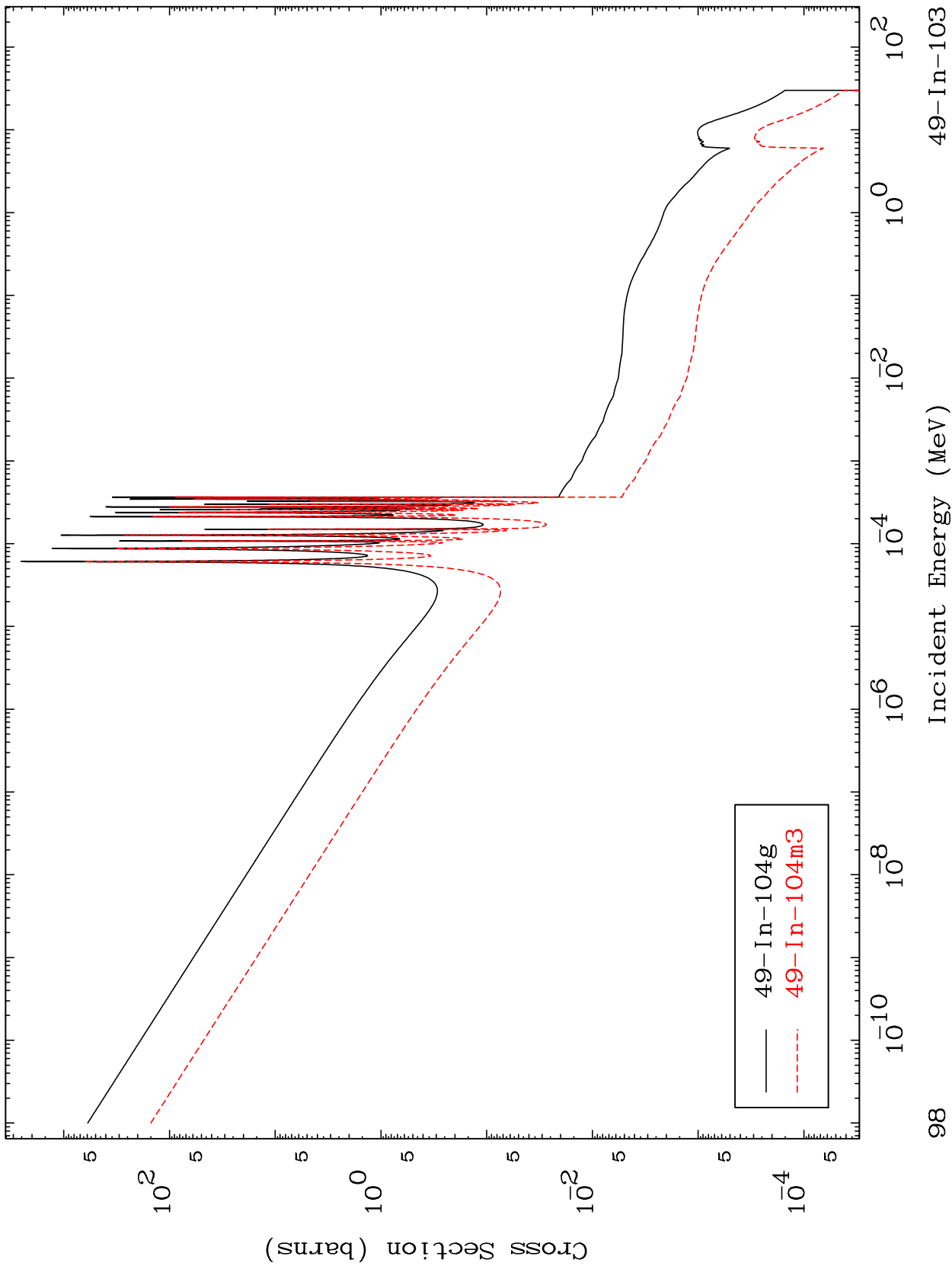
97

Incident Energy (MeV)

49-In-103

Radionuclide Production Cross Section

(n, γ)

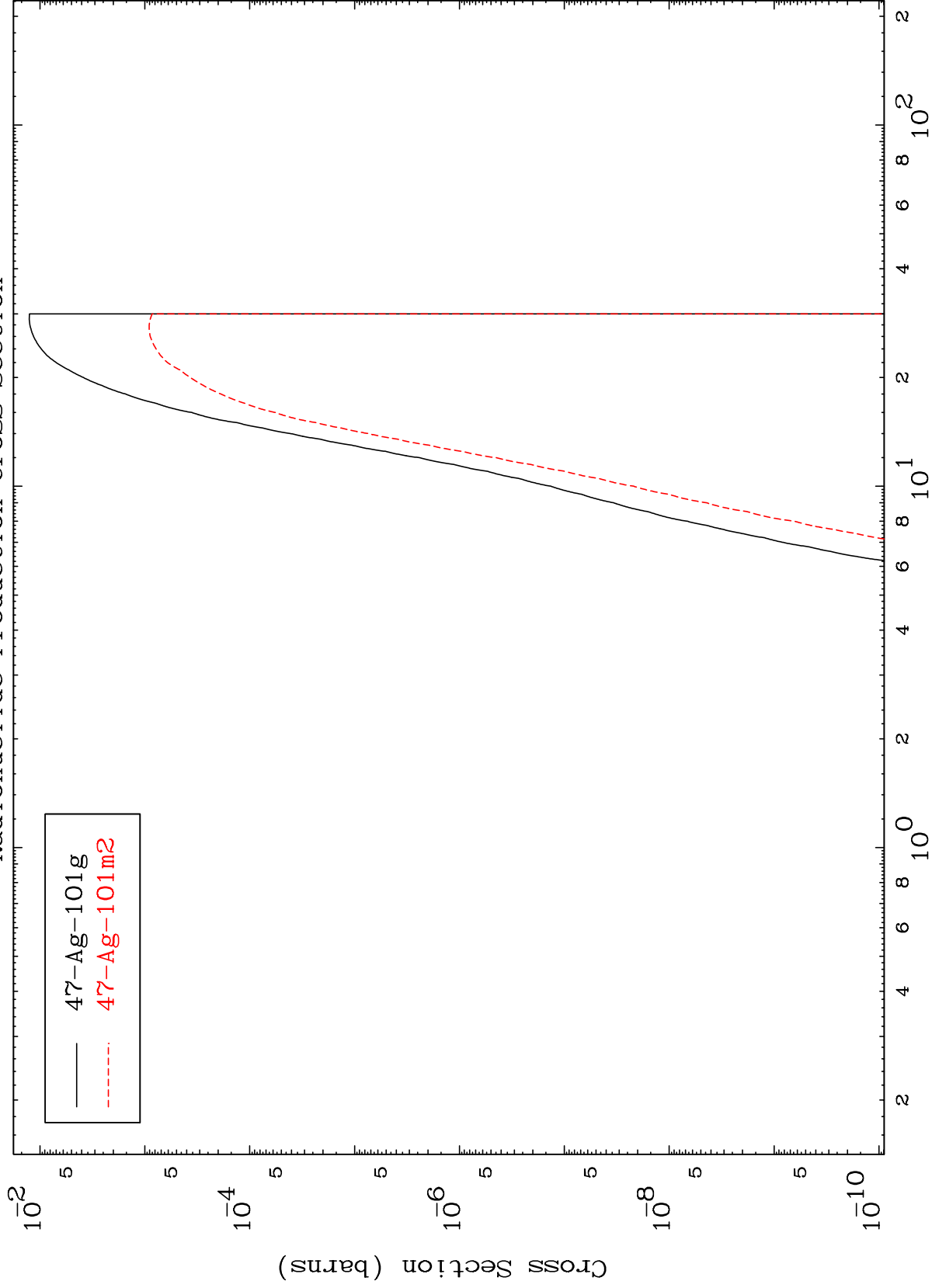


MAT 4895

(n,He-3)

49-In-103

Radionuclide Production Cross Section



99

Incident Energy (MeV)

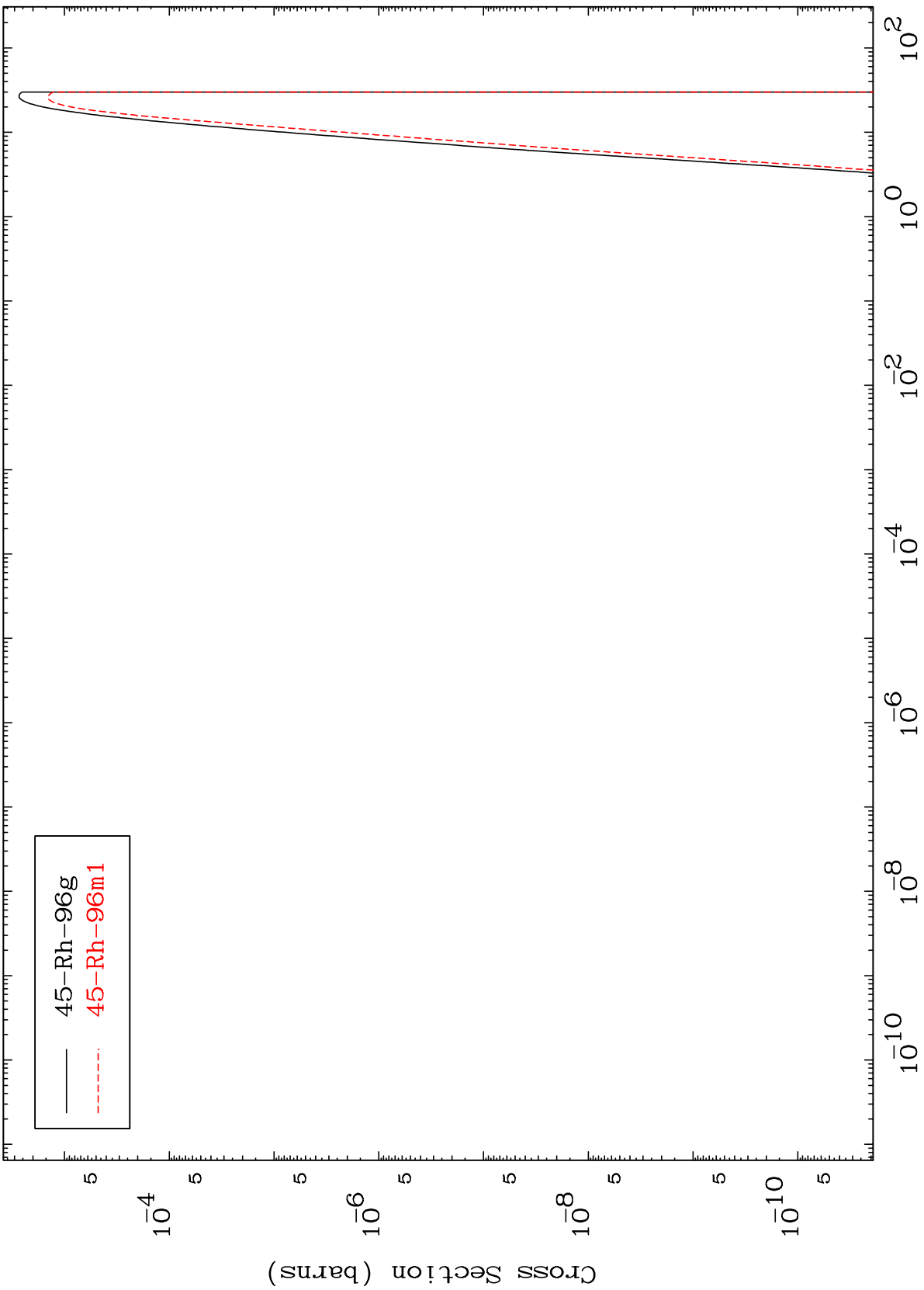
49-In-103

MAT 4895

(n,2α)

49-In-103

Radionuclide Production Cross Section



101

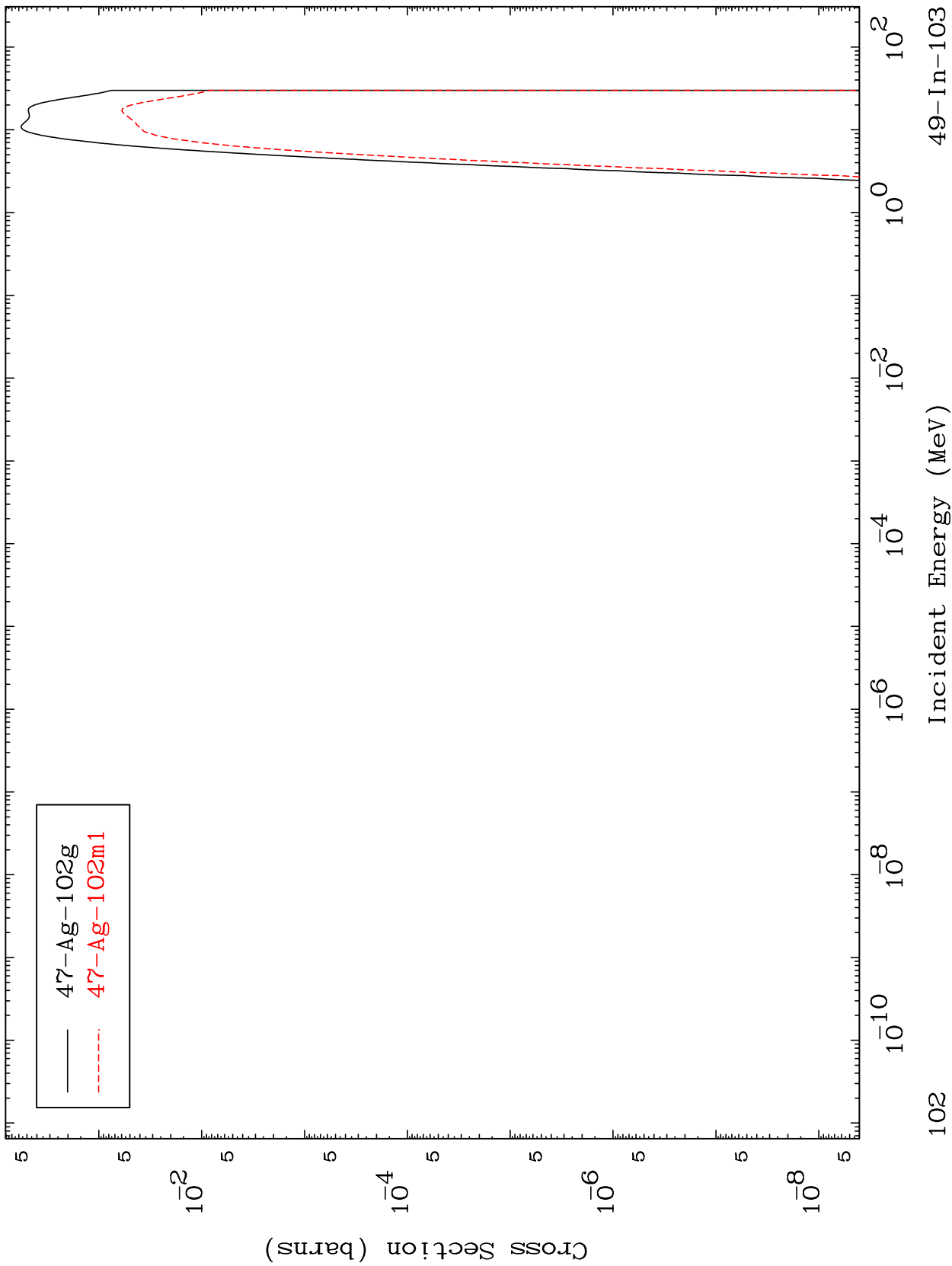
Incident Energy (MeV)

49-In-103

MAT 4895

49-In-103

(n,2p)
Radionuclide Production Cross Section



102

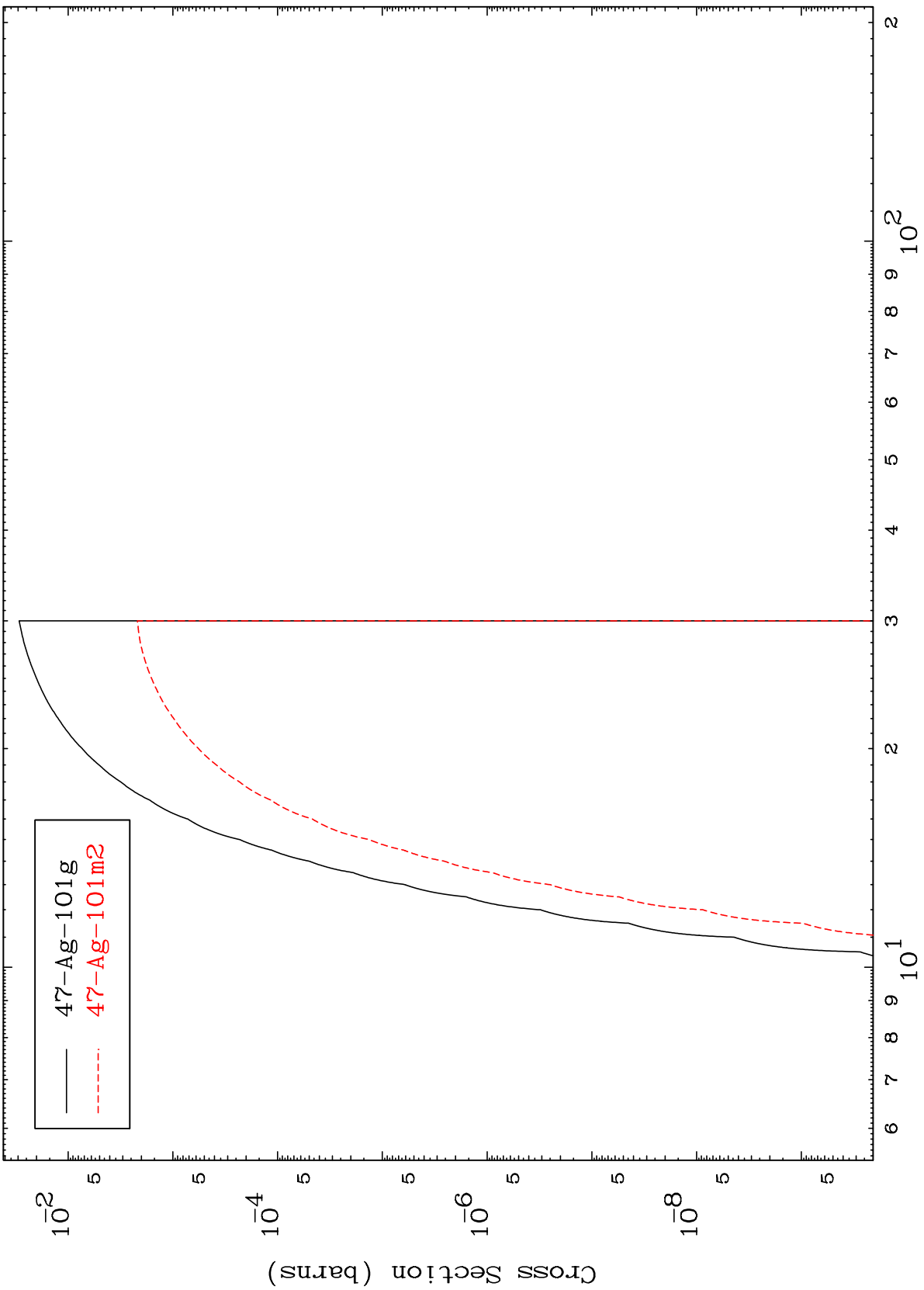
49-In-103

MAT 4895

(n,p) d

49-In-103

Radionuclide Production Cross Section



103

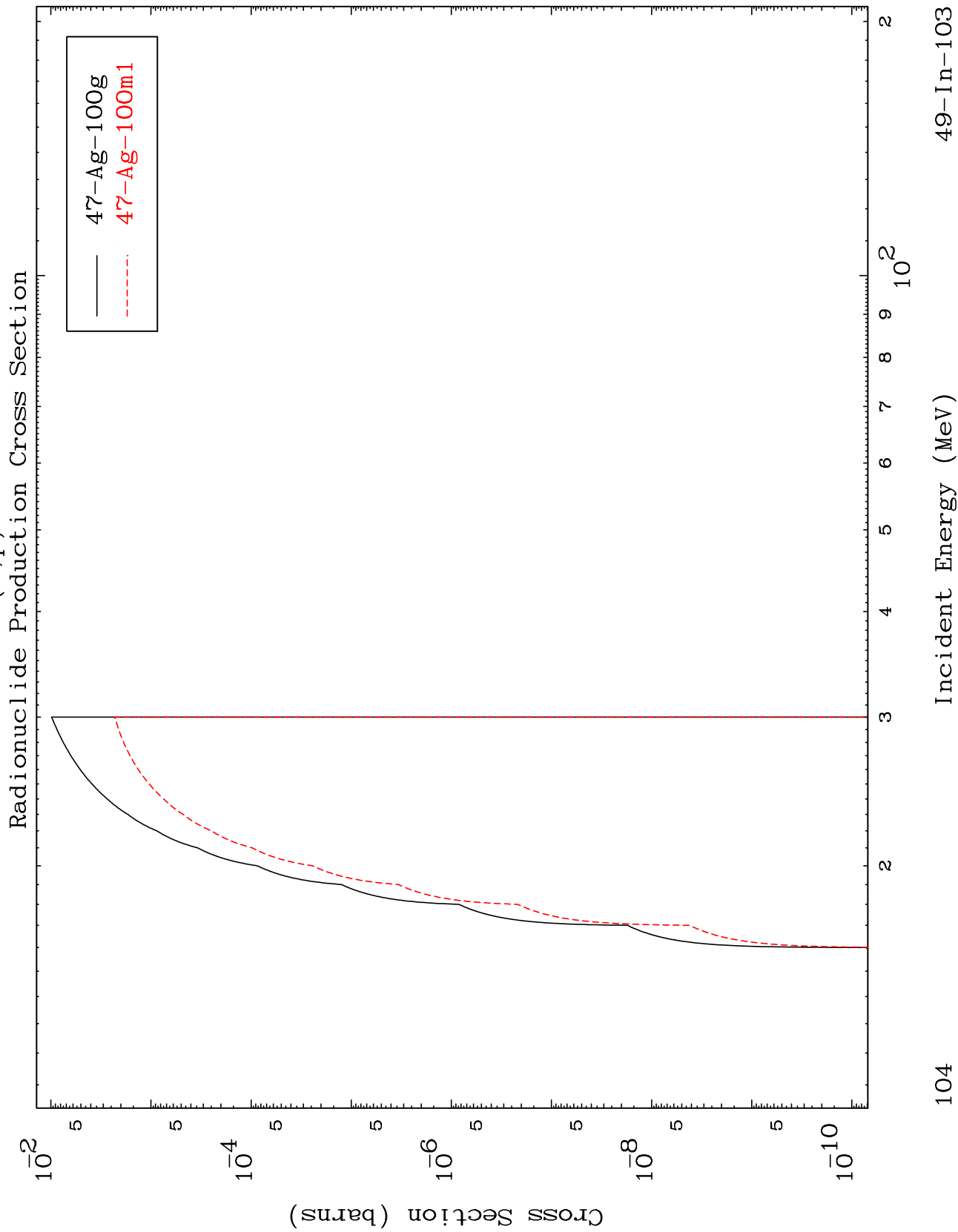
Incident Energy (MeV)

49-In-103

MAT 4895

(n,p) t

49-In-103



104

49-In-103