

Program EVALPLOT
(Version 2021-1)

by

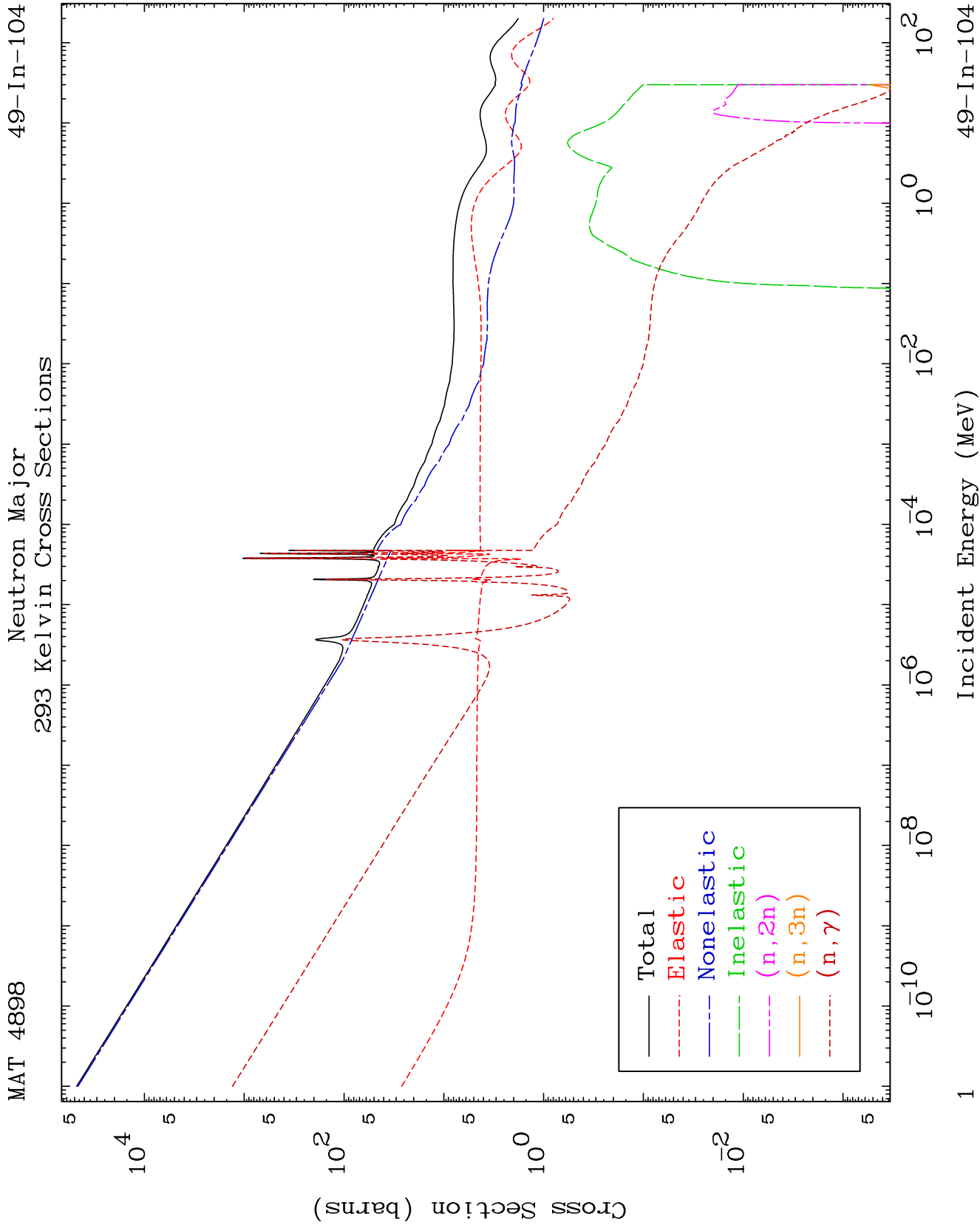
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

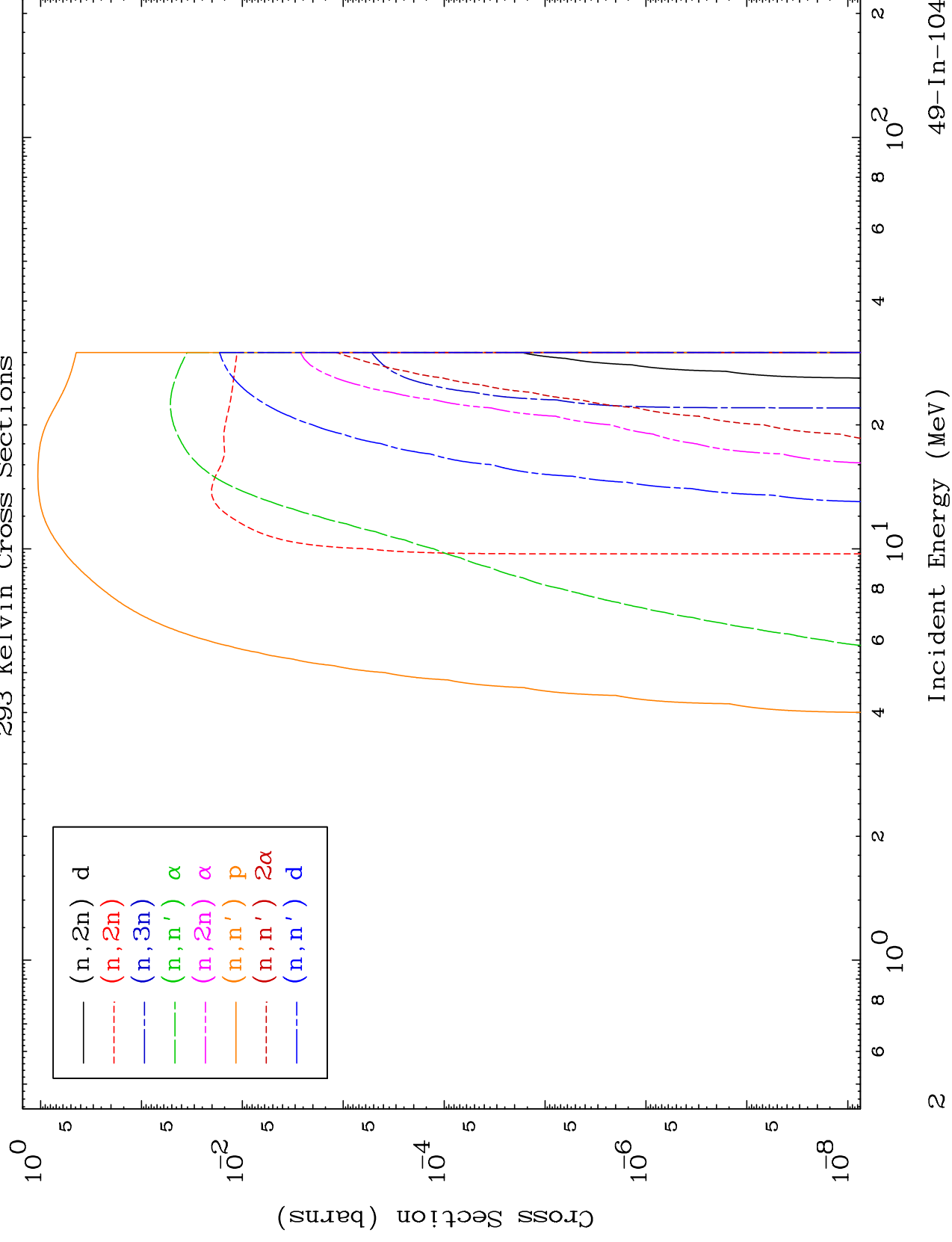


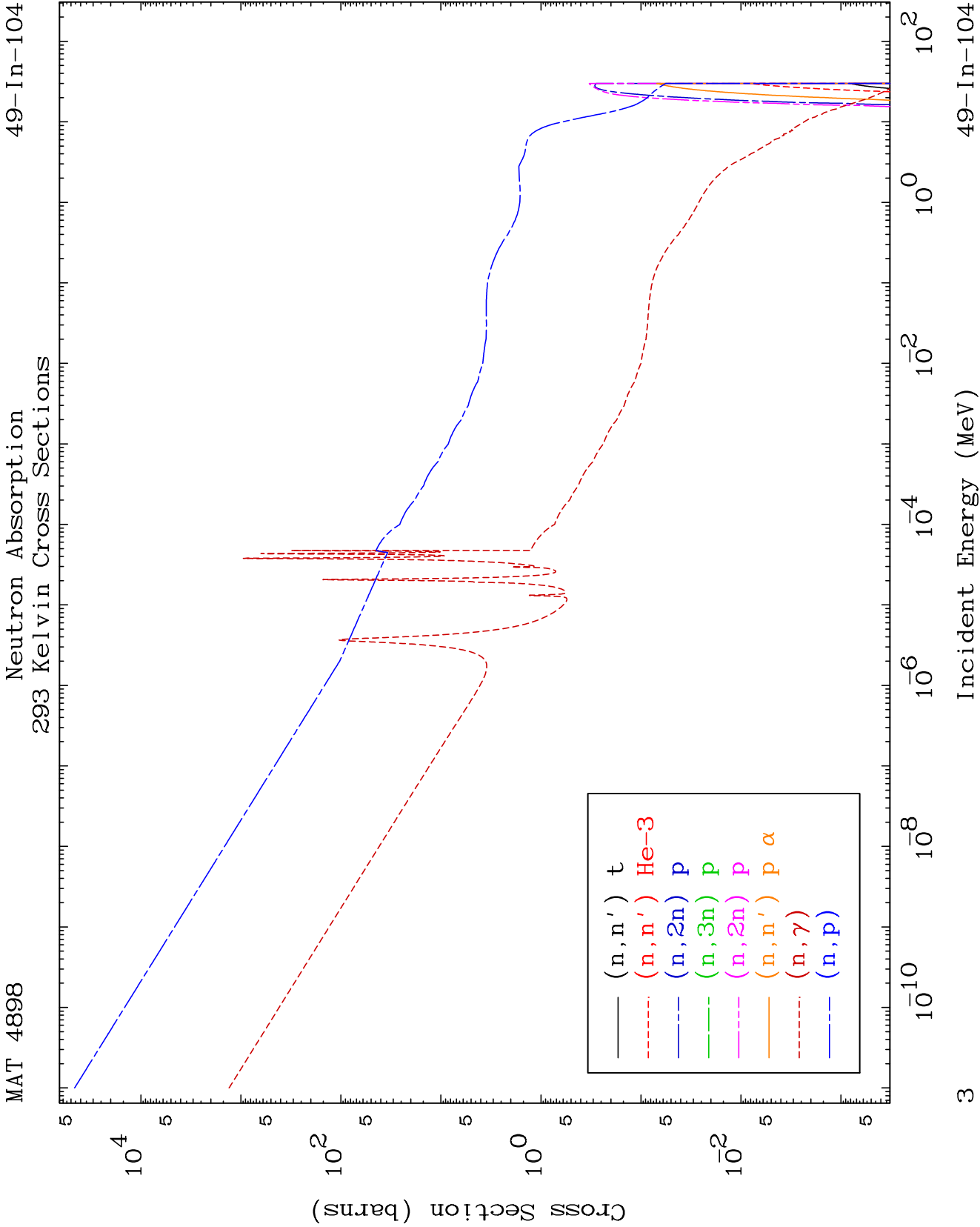
MAT 4898

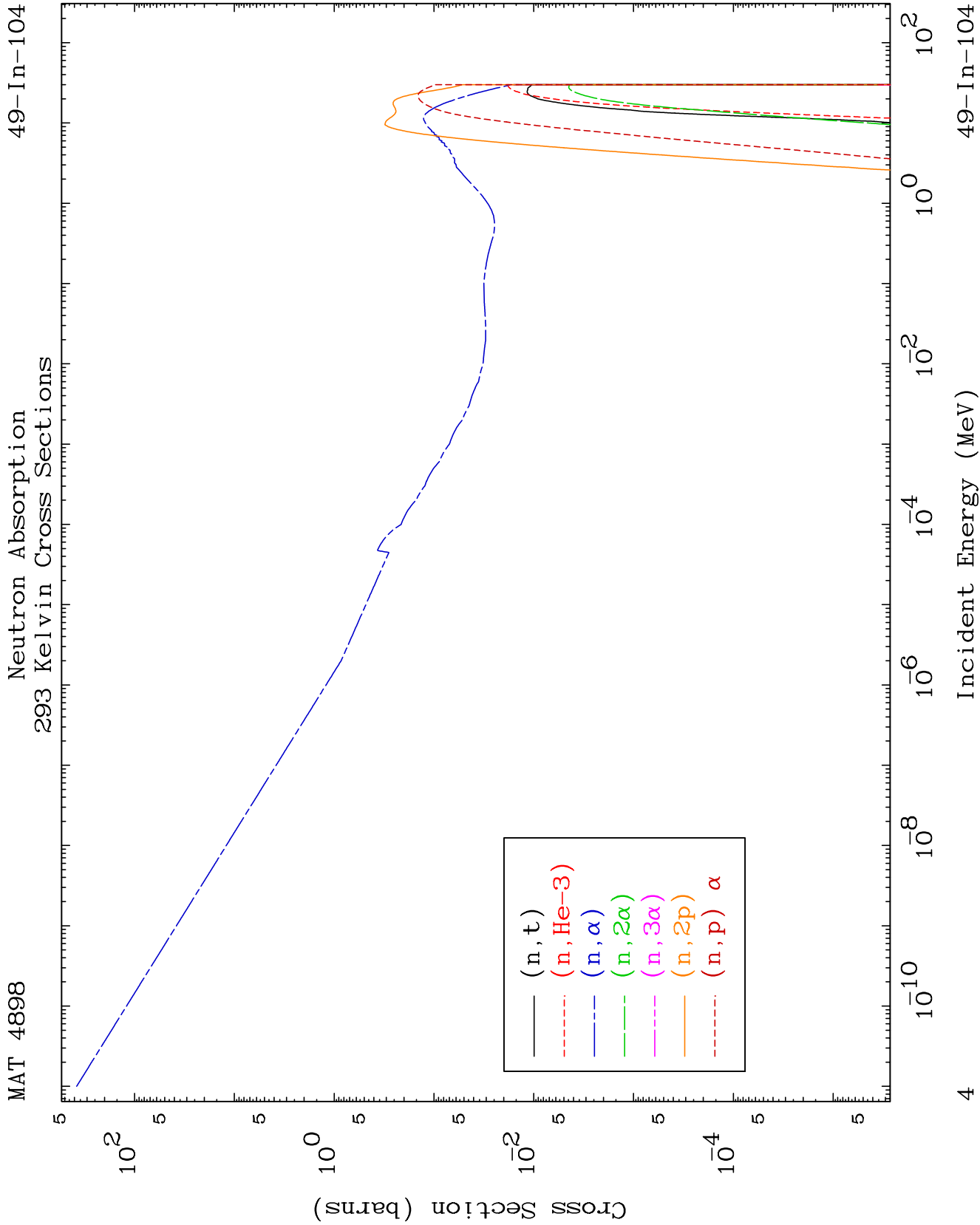
Neutron Absorption

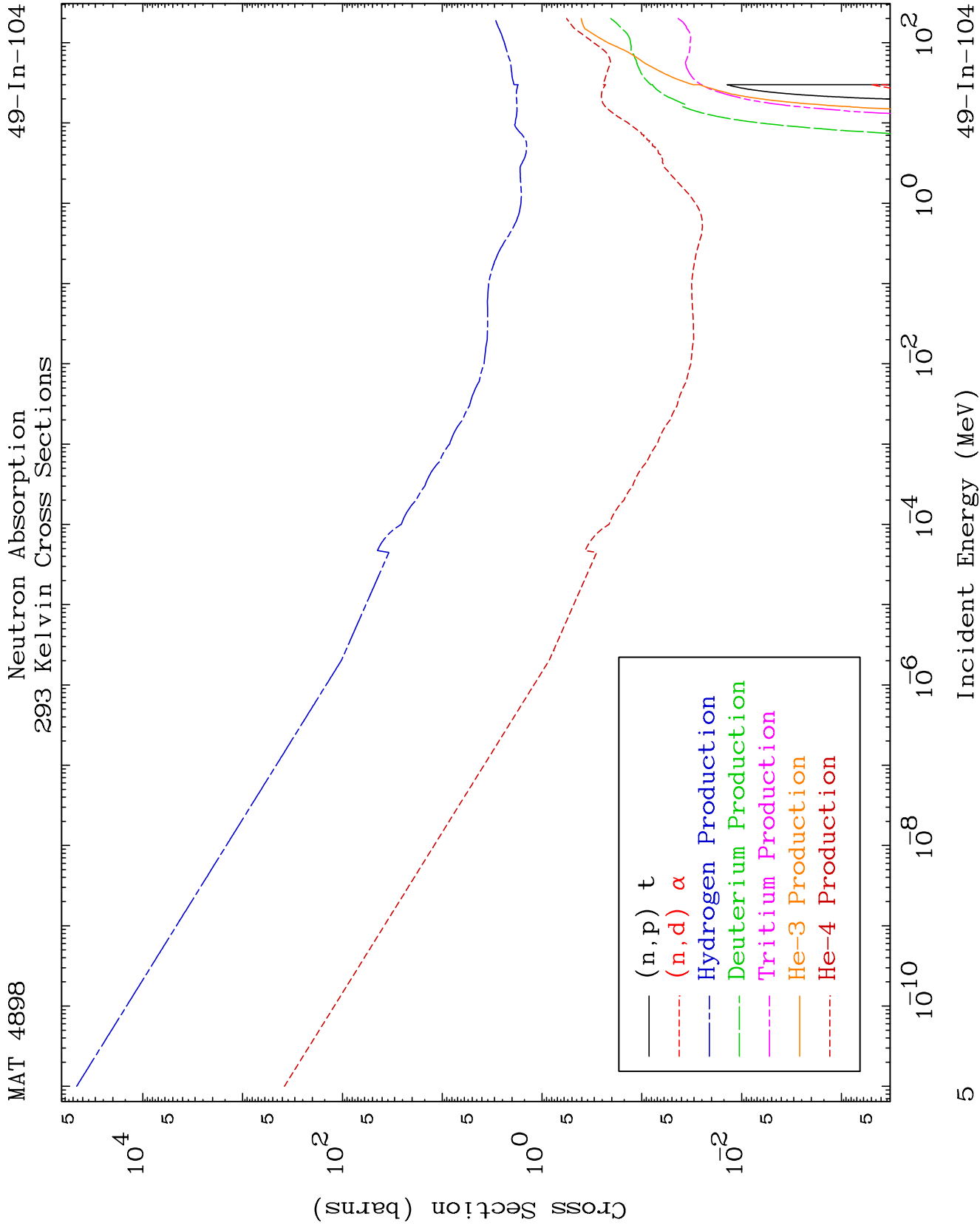
Neutron Absorption
293 Kelvin Cross Sections

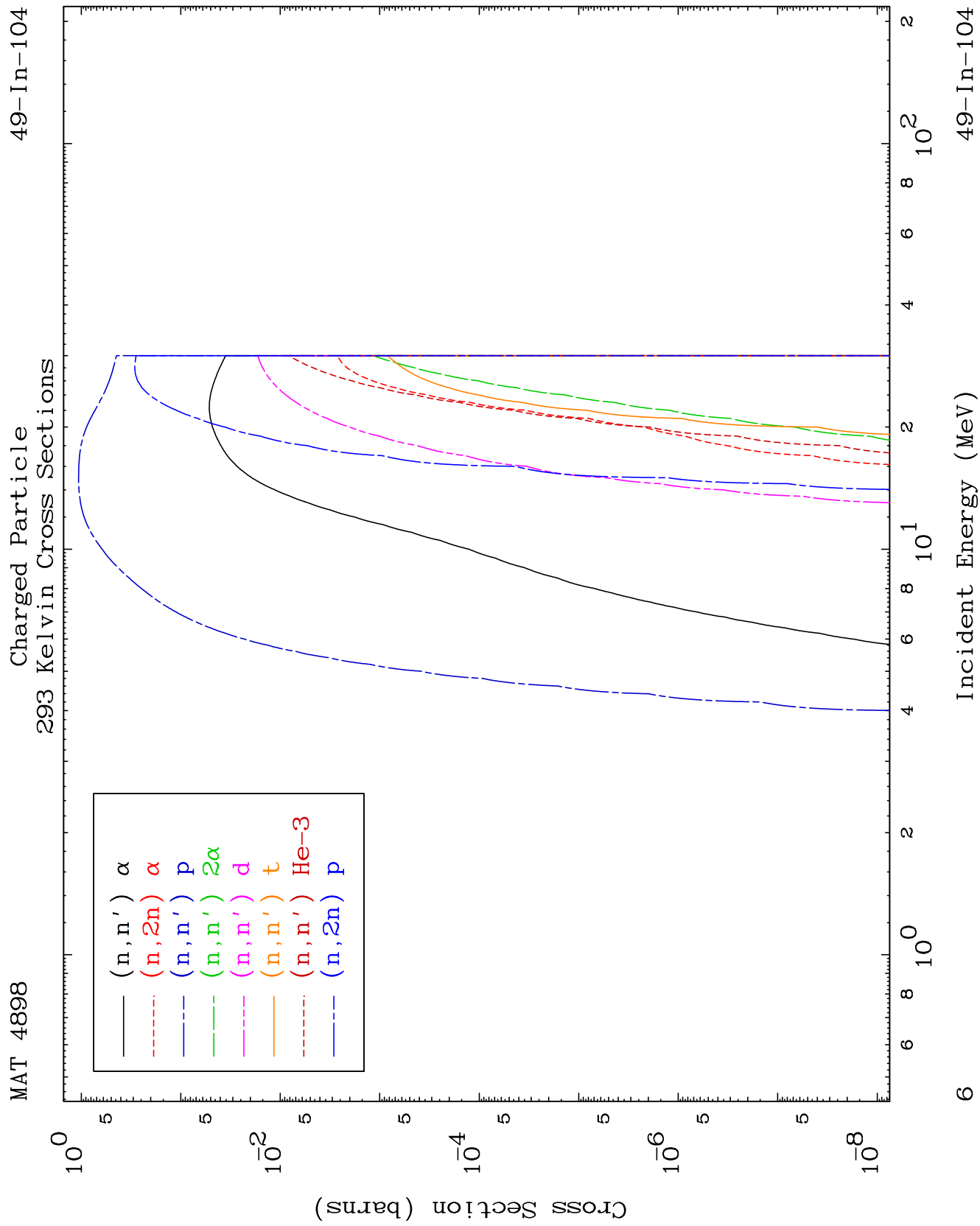
49-In-104

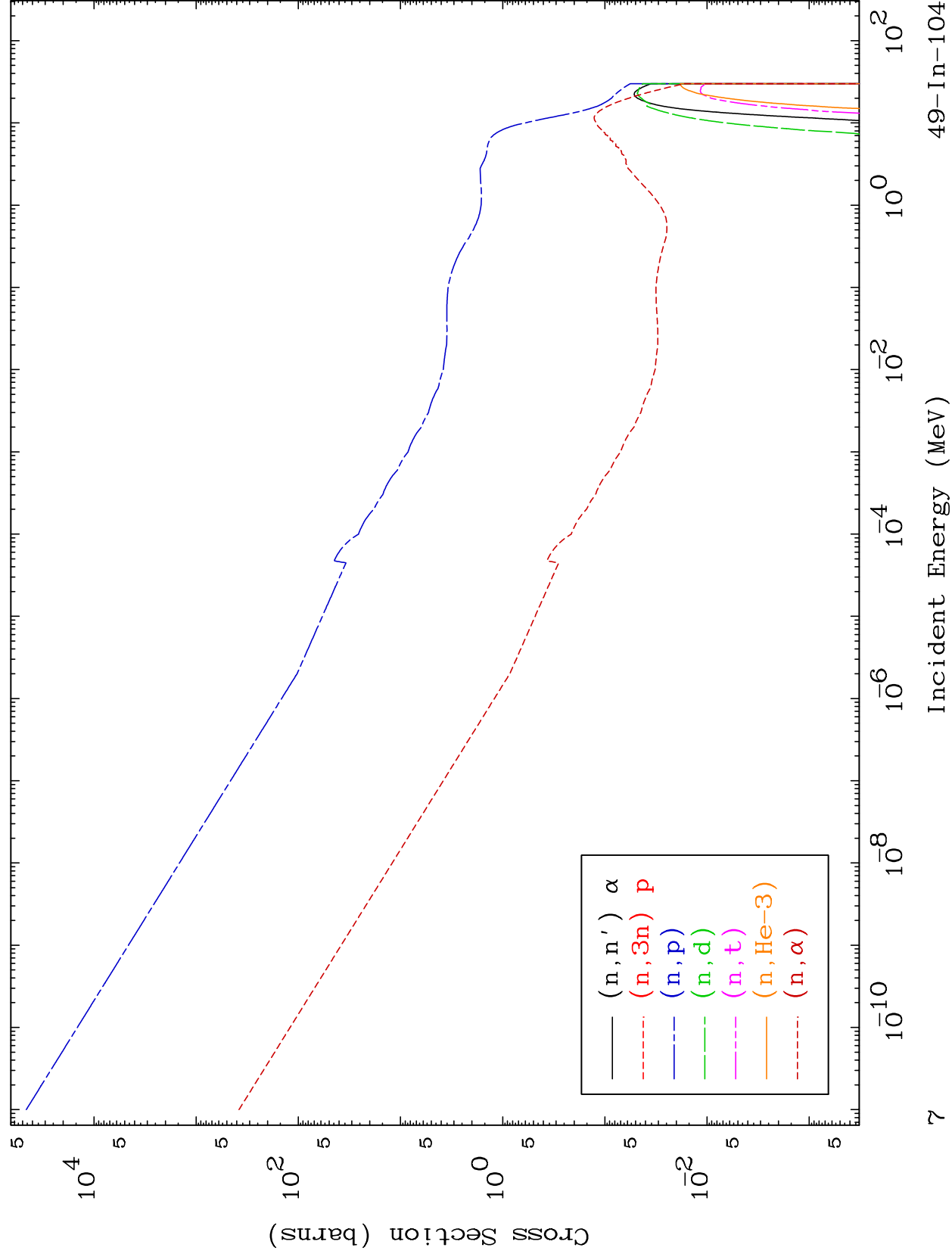








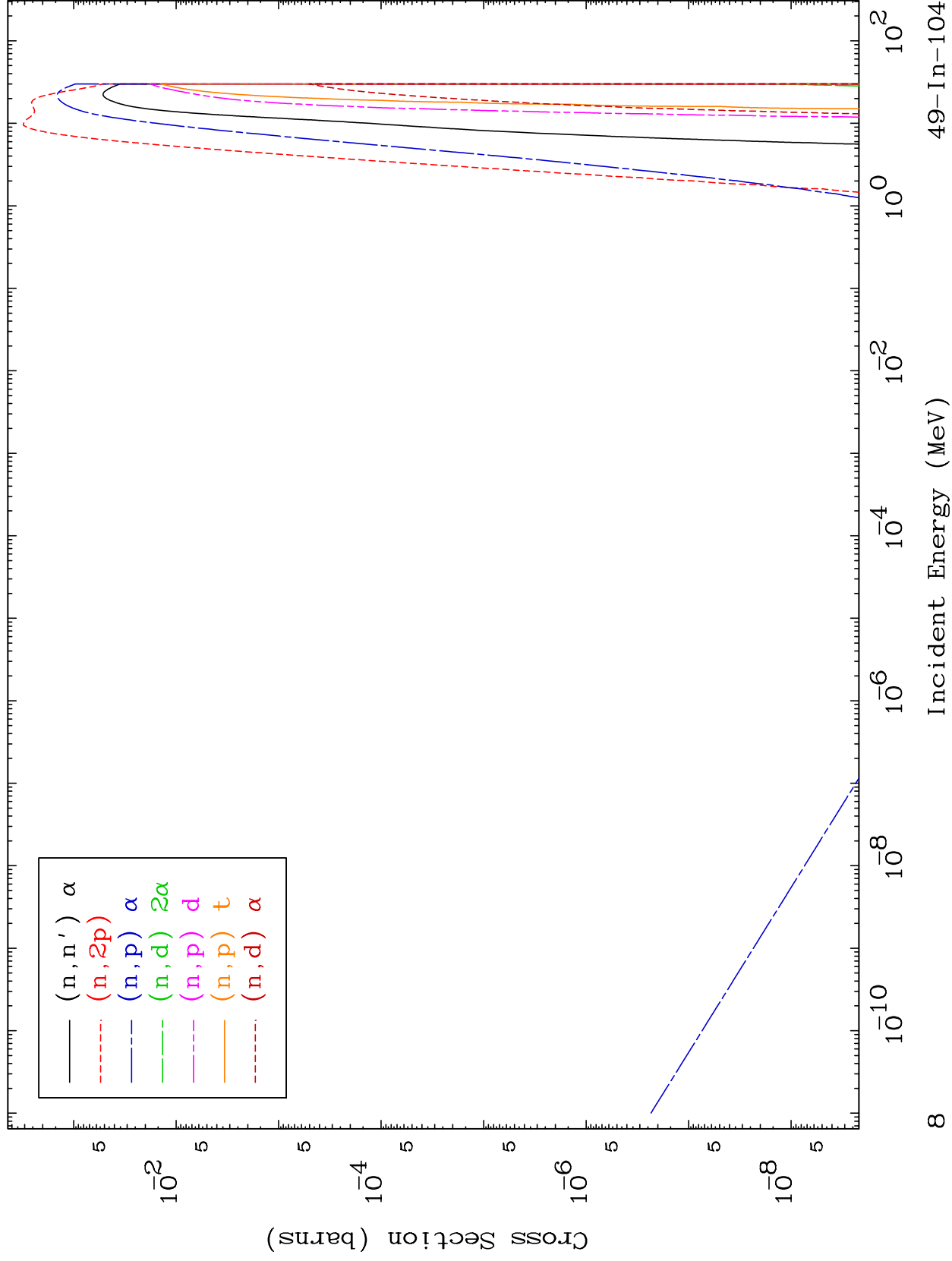




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Charged Particle
293 Kelvin Cross Sections

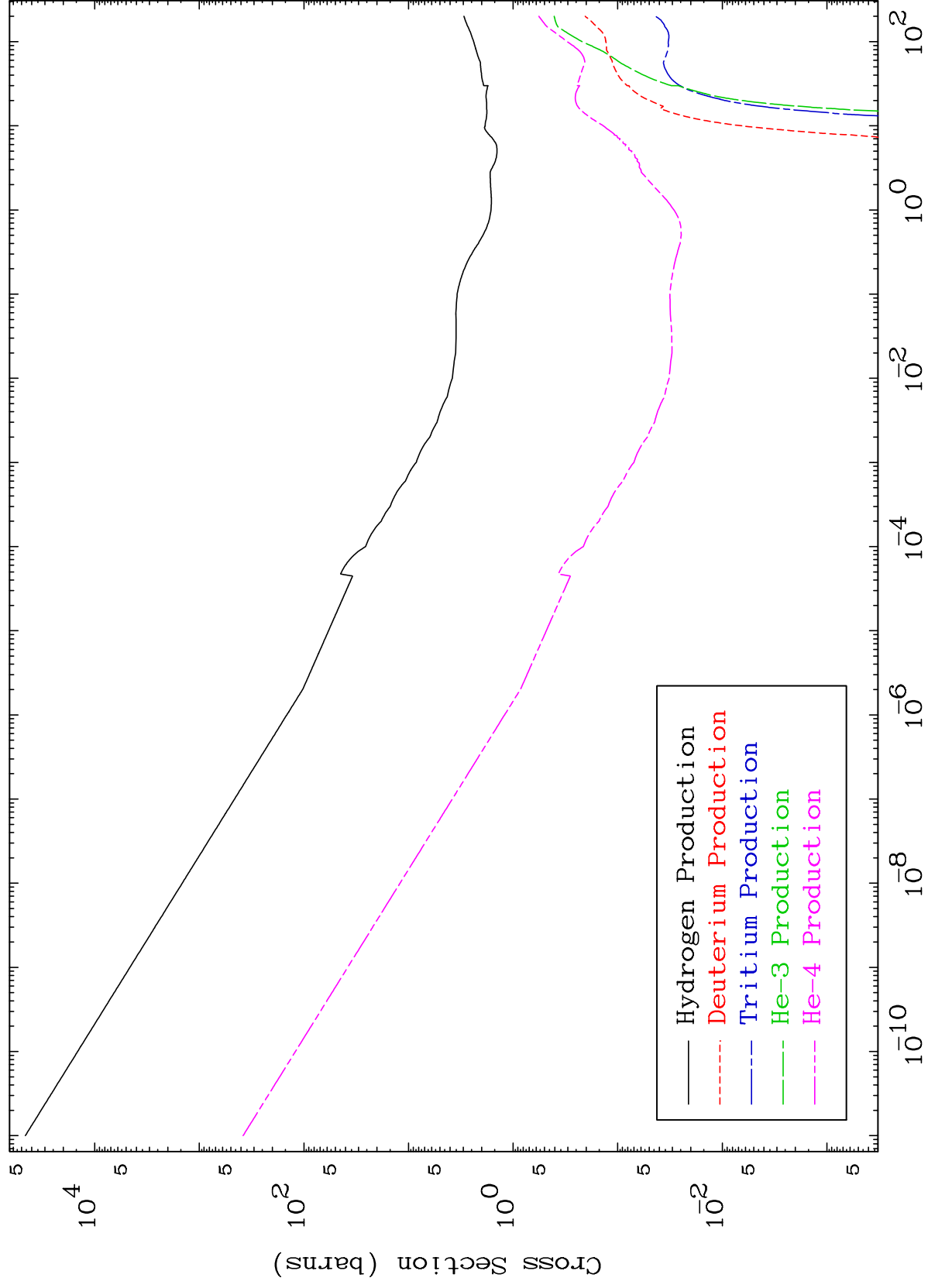
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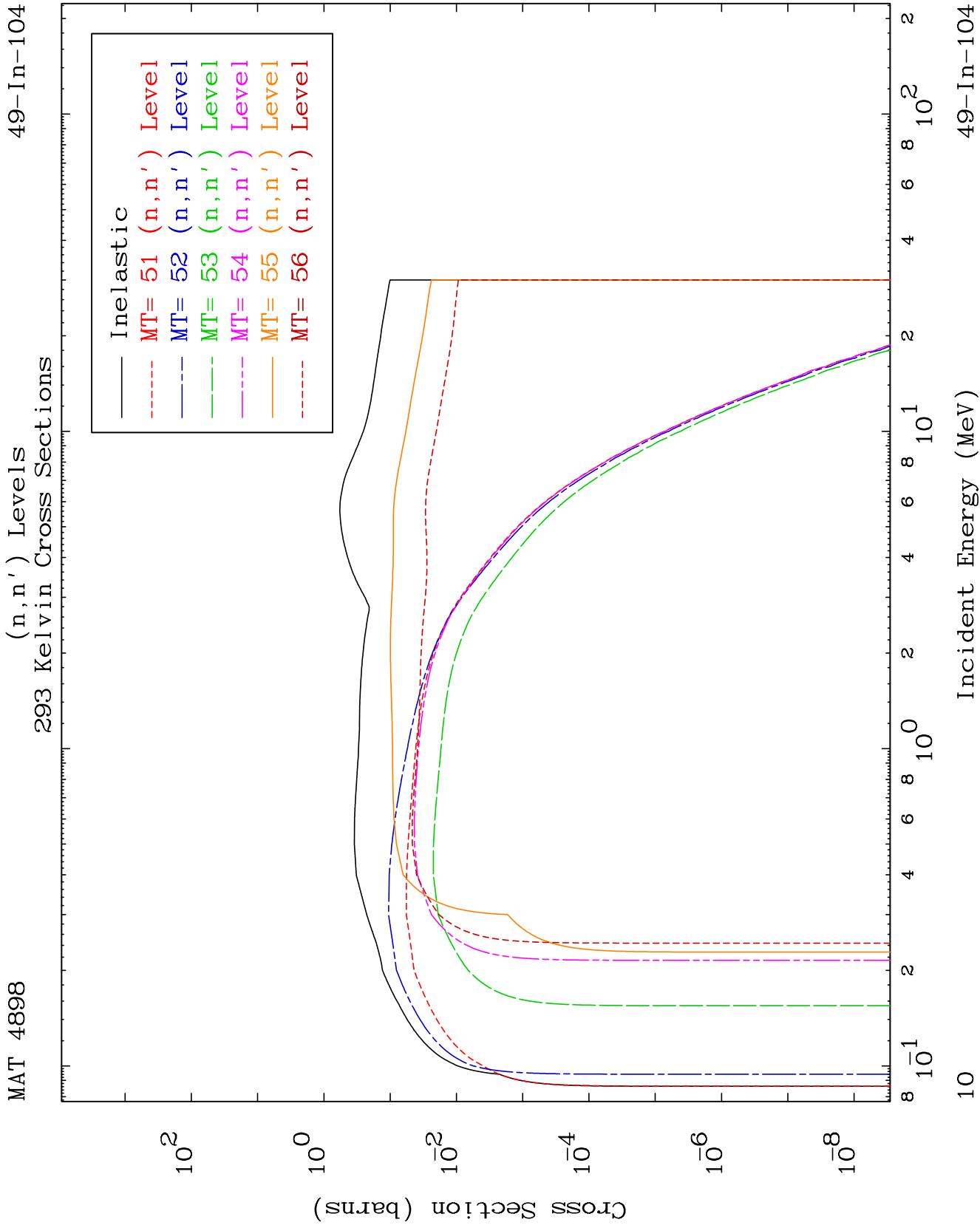


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Particle Production
293 Kelvin Cross Sections

49-In-104



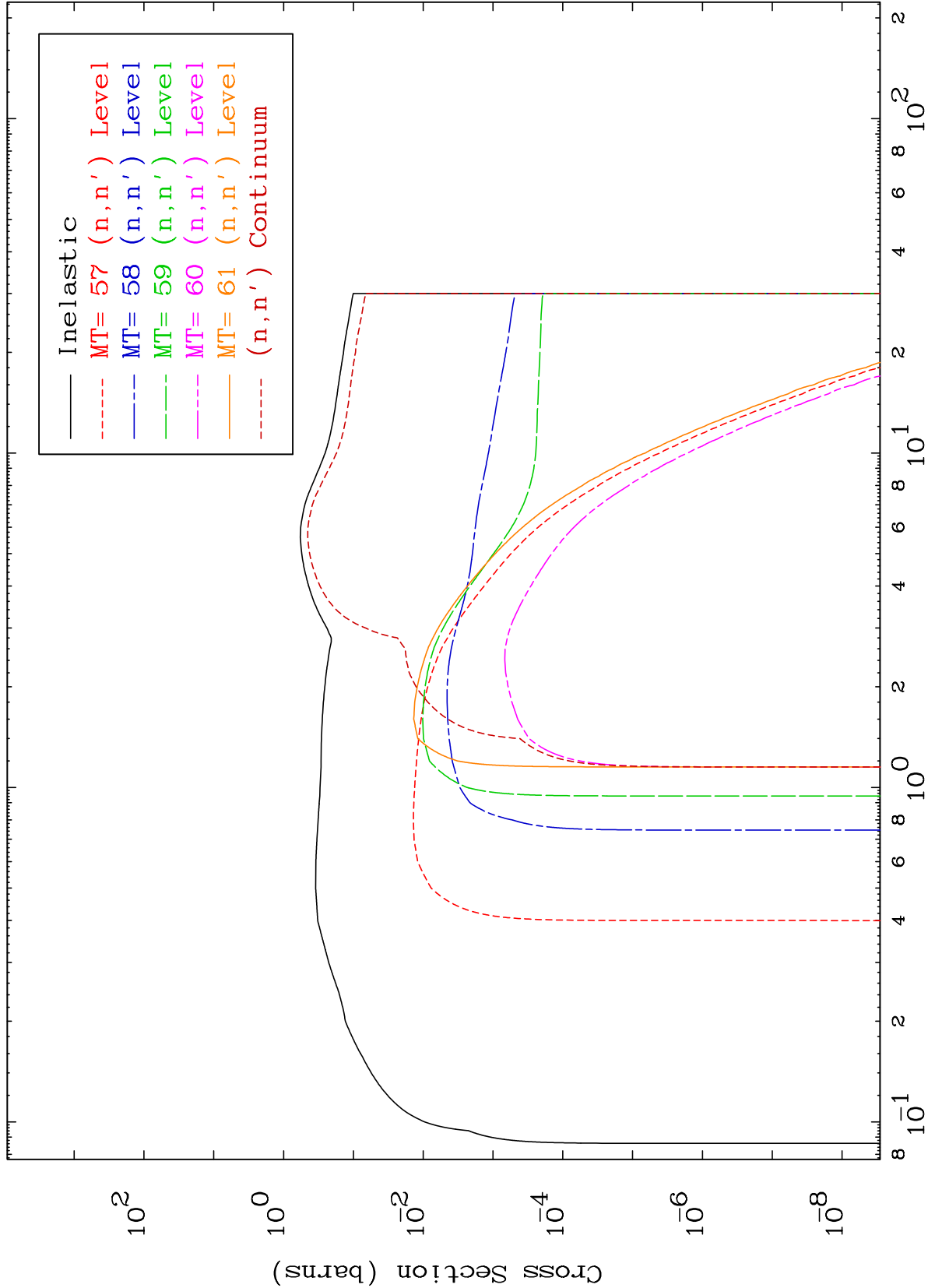


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(n,n') Levels

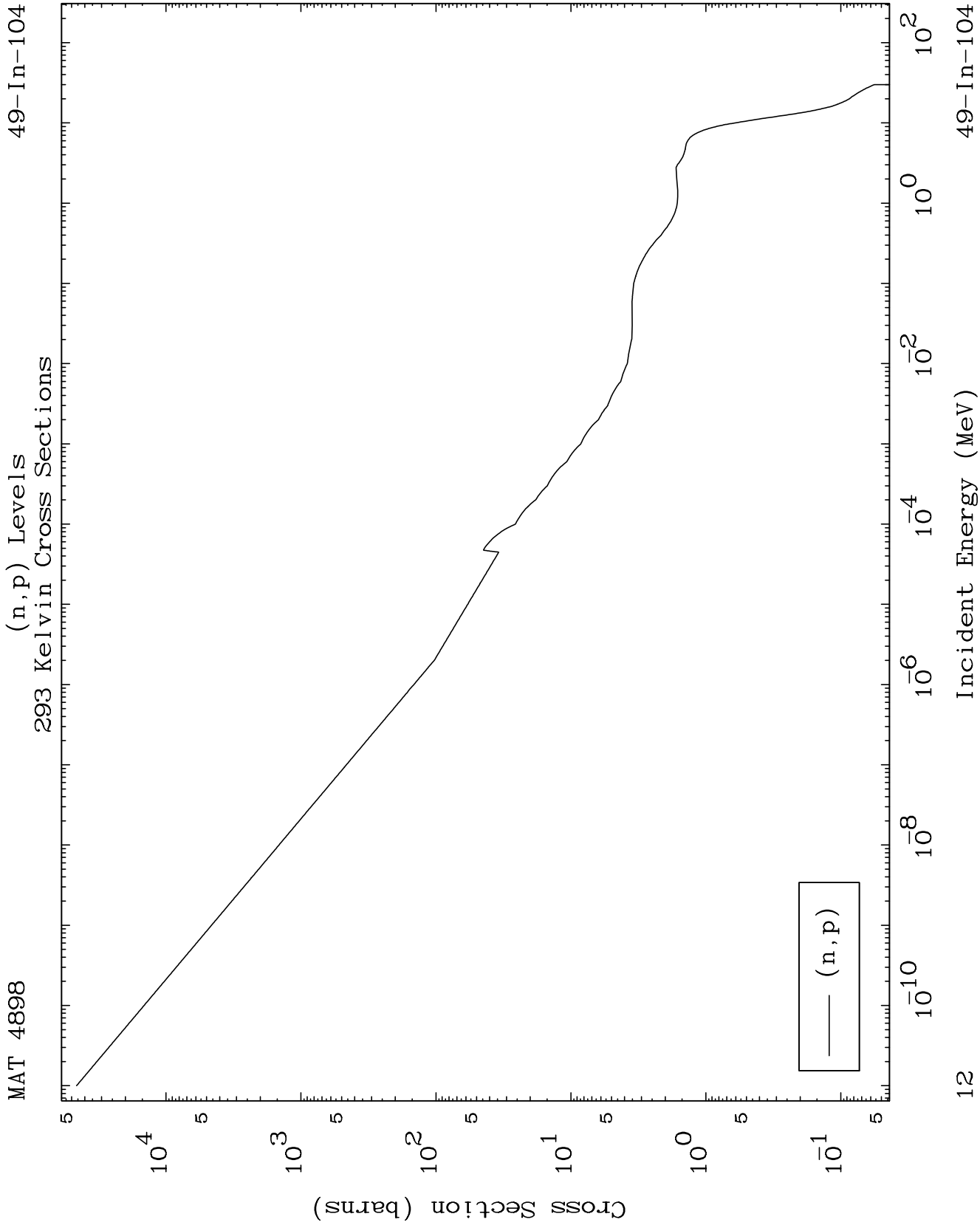
293 Kelvin Cross Sections

49-In-104



Incident Energy (MeV)

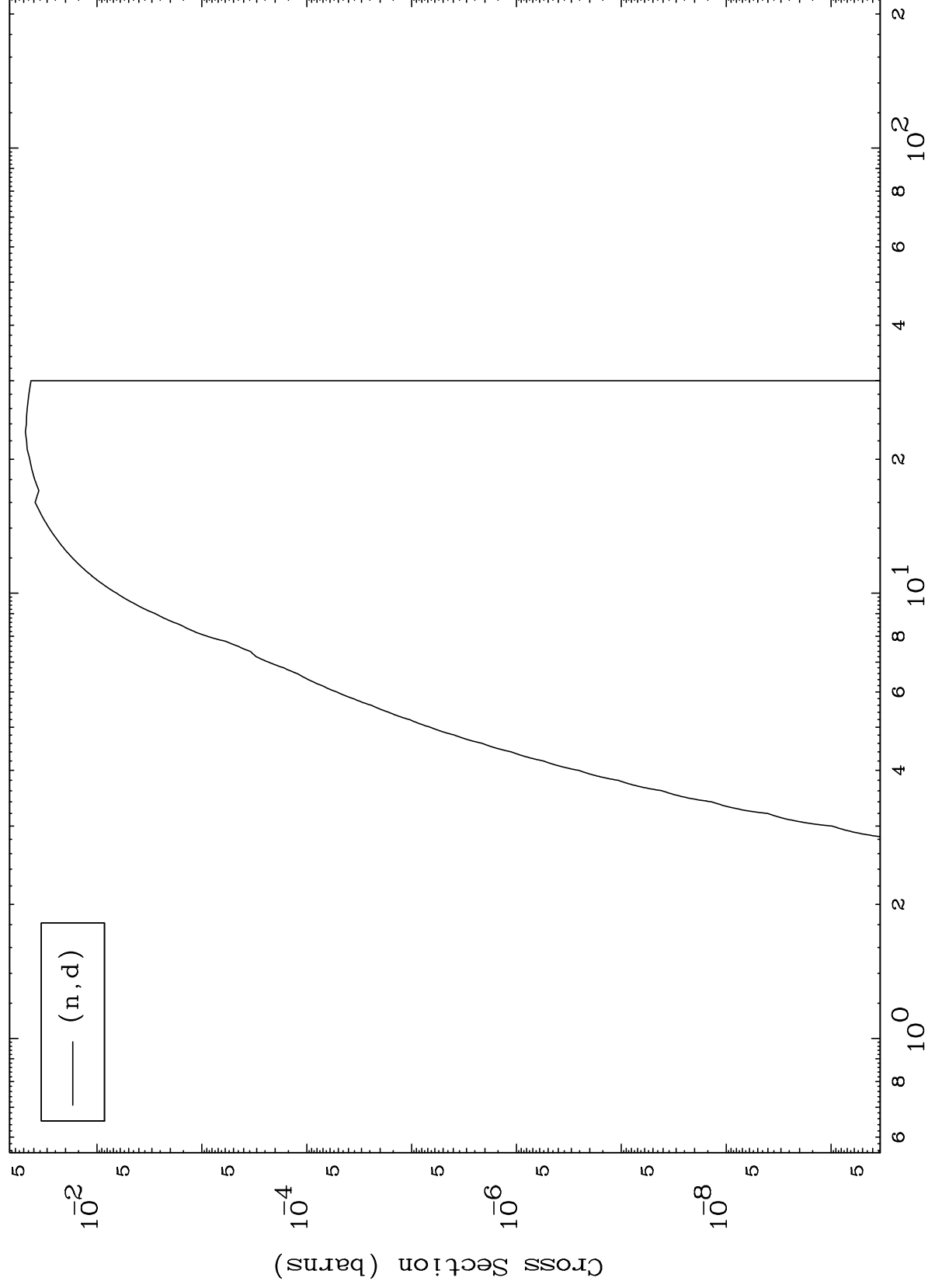
49-In-104



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49-In-104

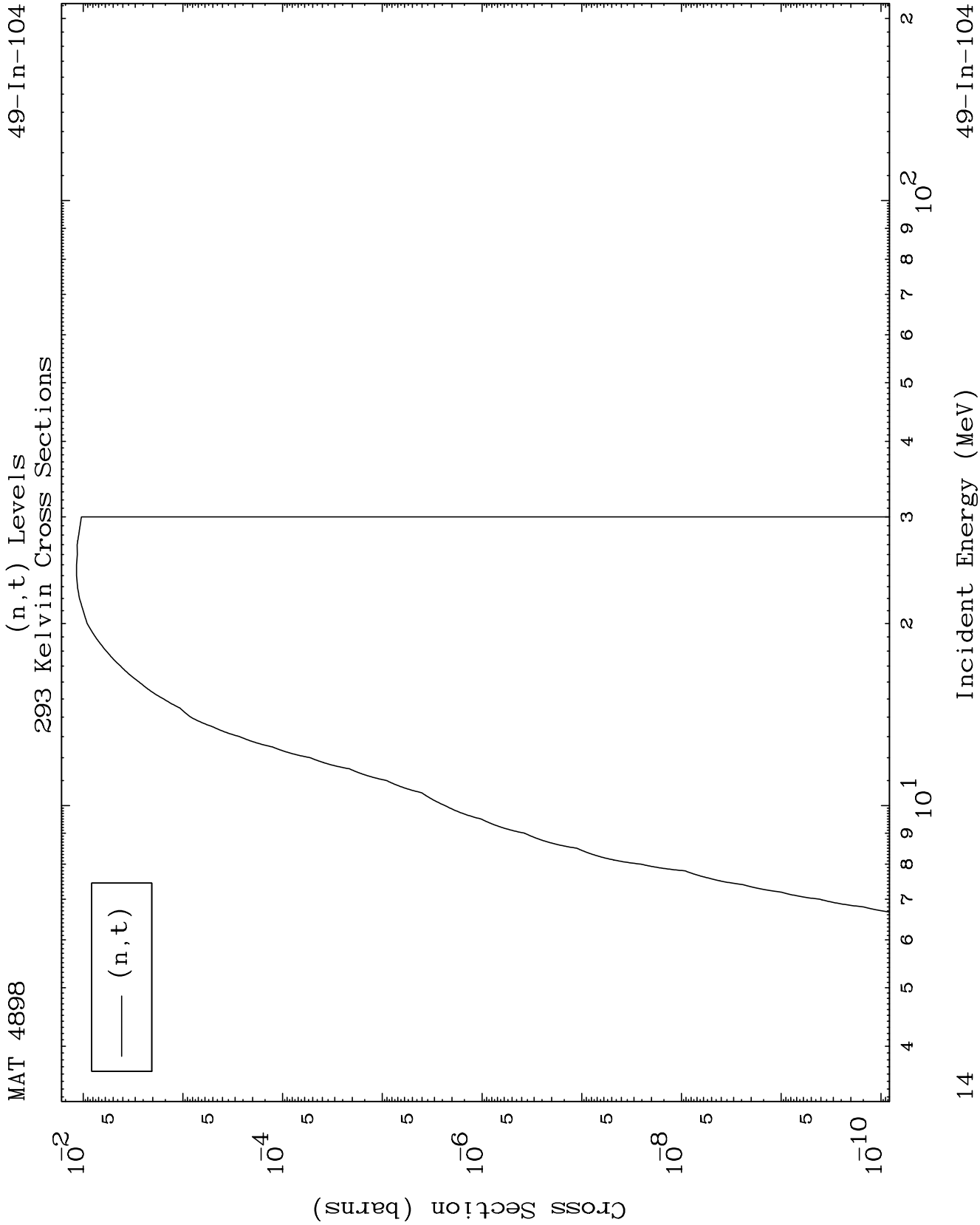
(n,d) Levels
293 Kelvin Cross Sections



Incident Energy (MeV)

49-In-104

13

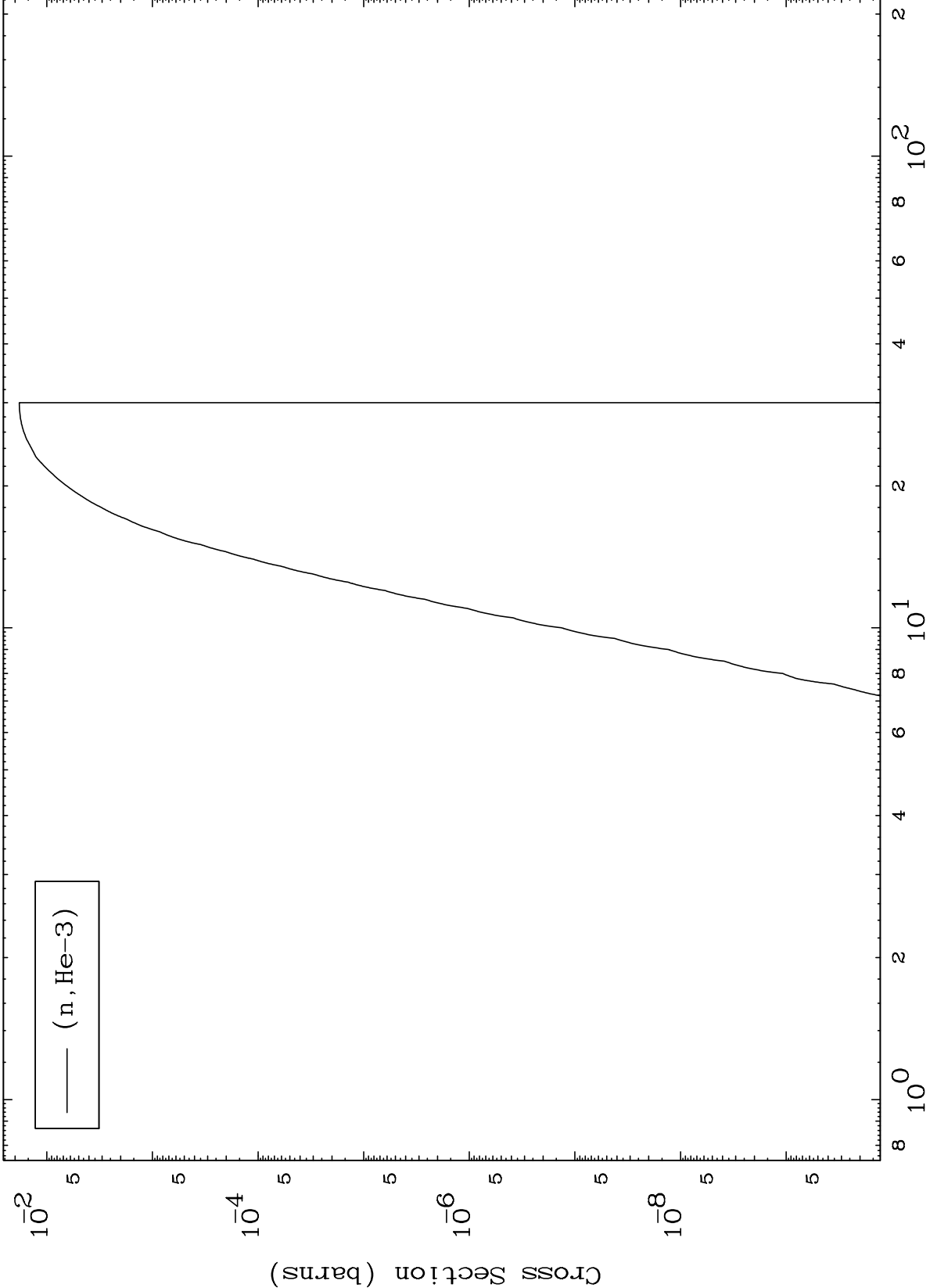


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(n,He3) Levels

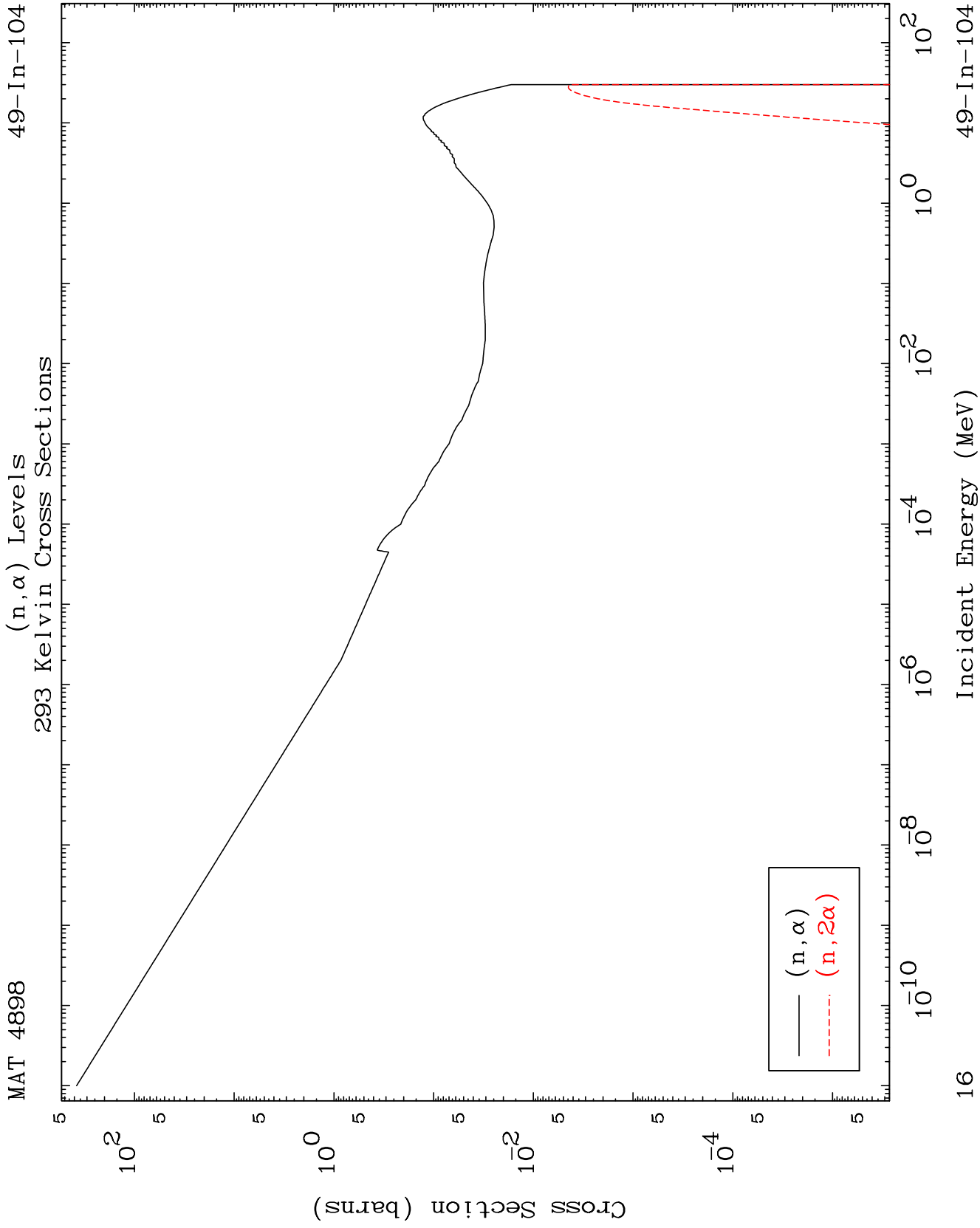
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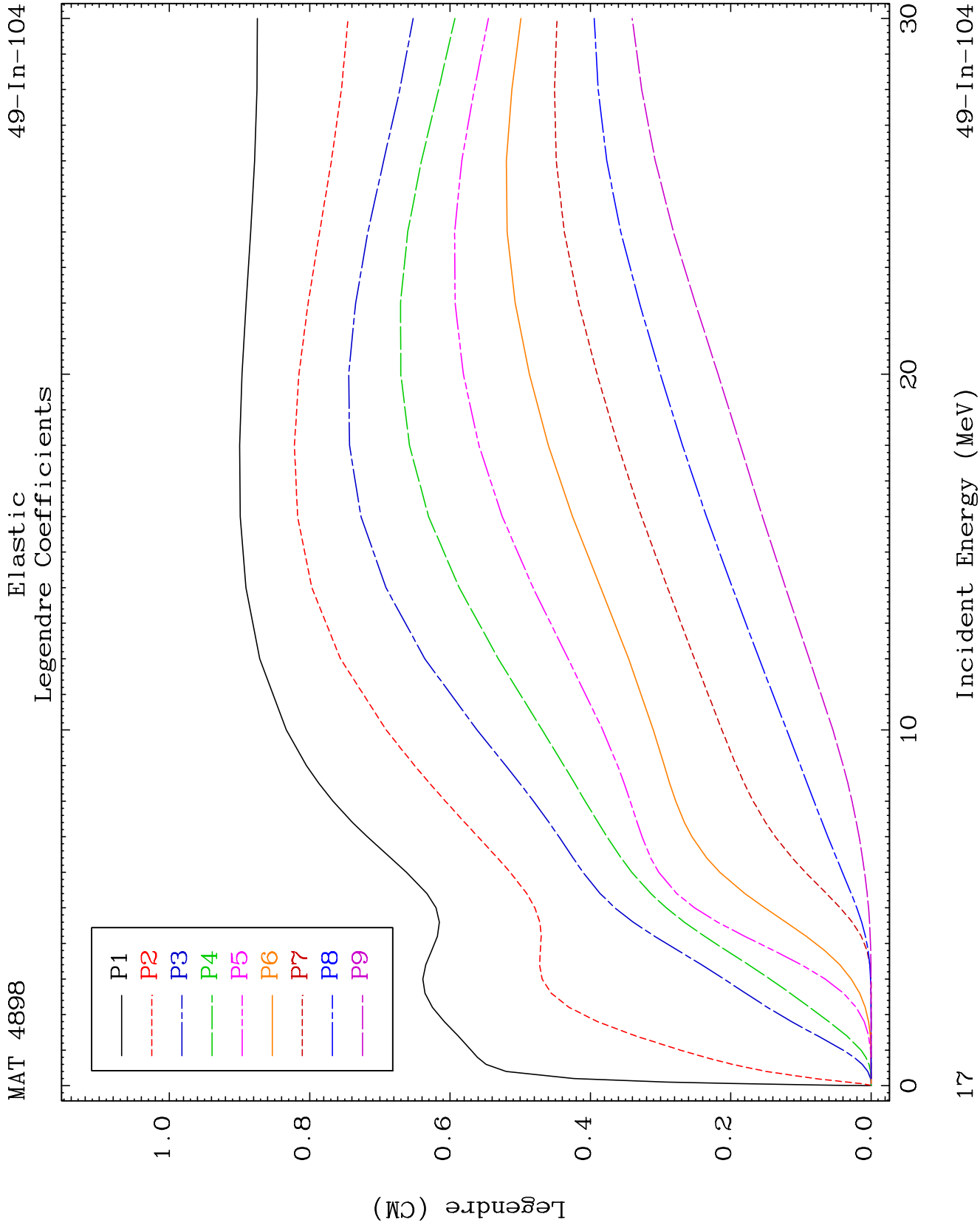
293 Kelvin Cross Sections

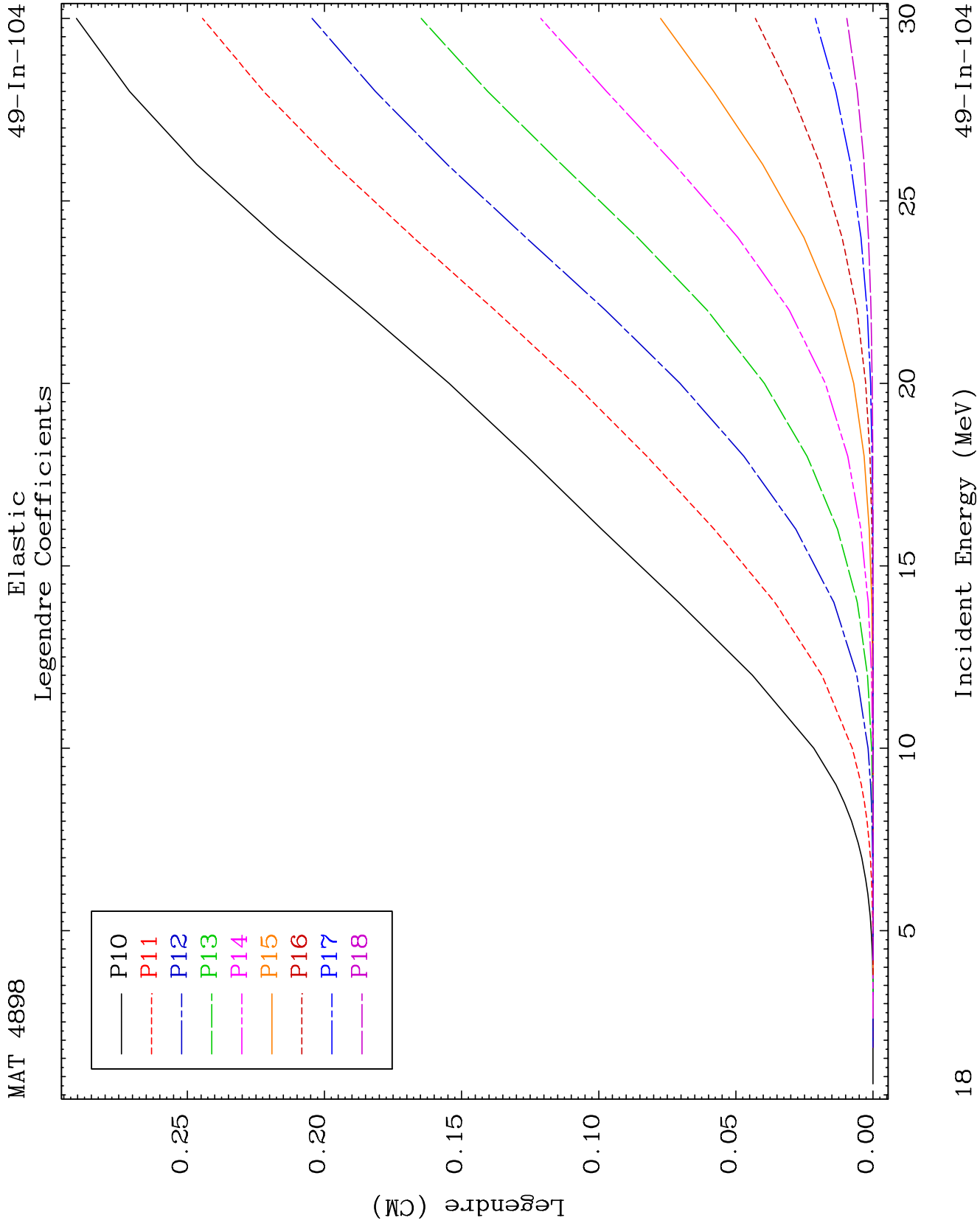


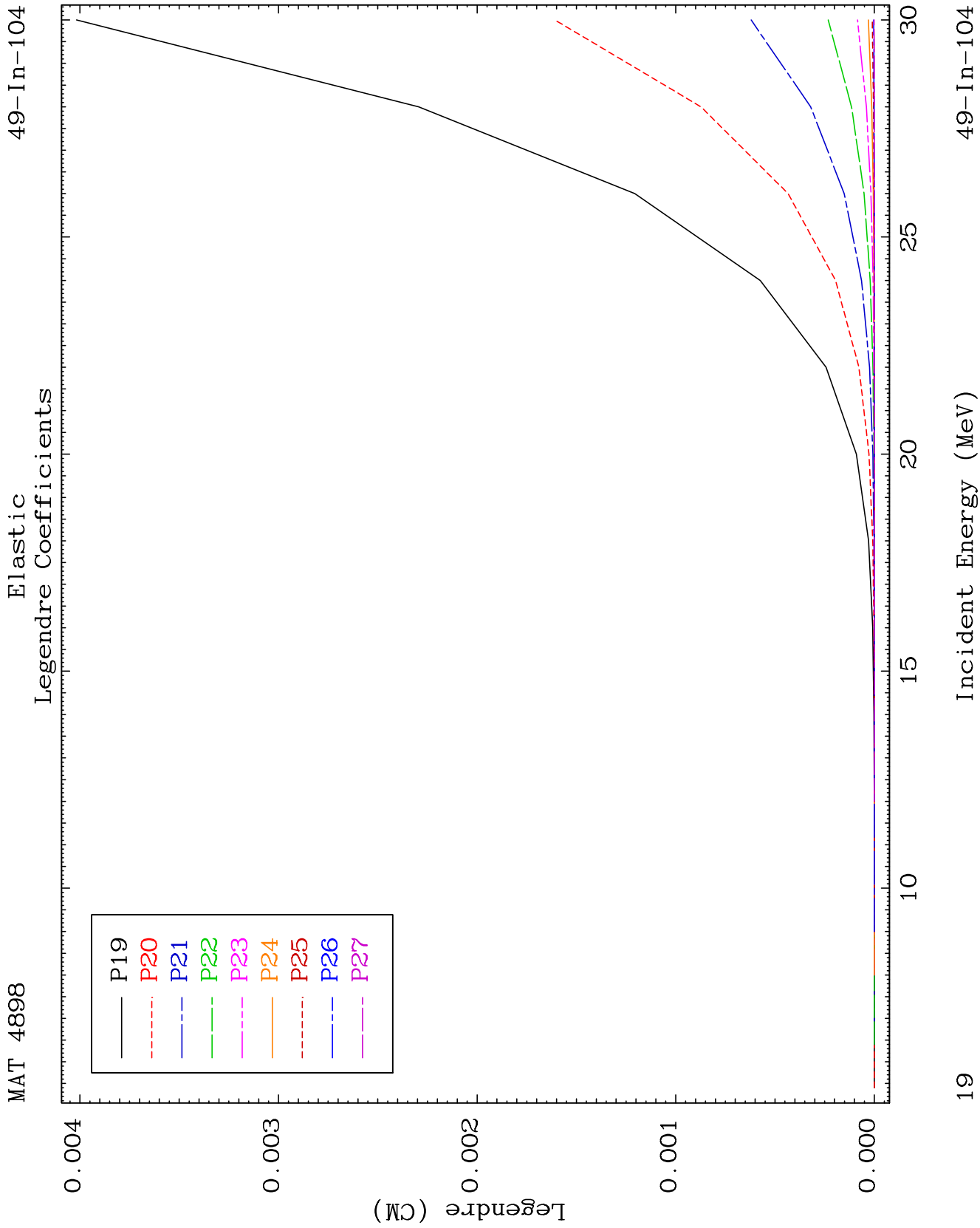
Incident Energy (MeV)

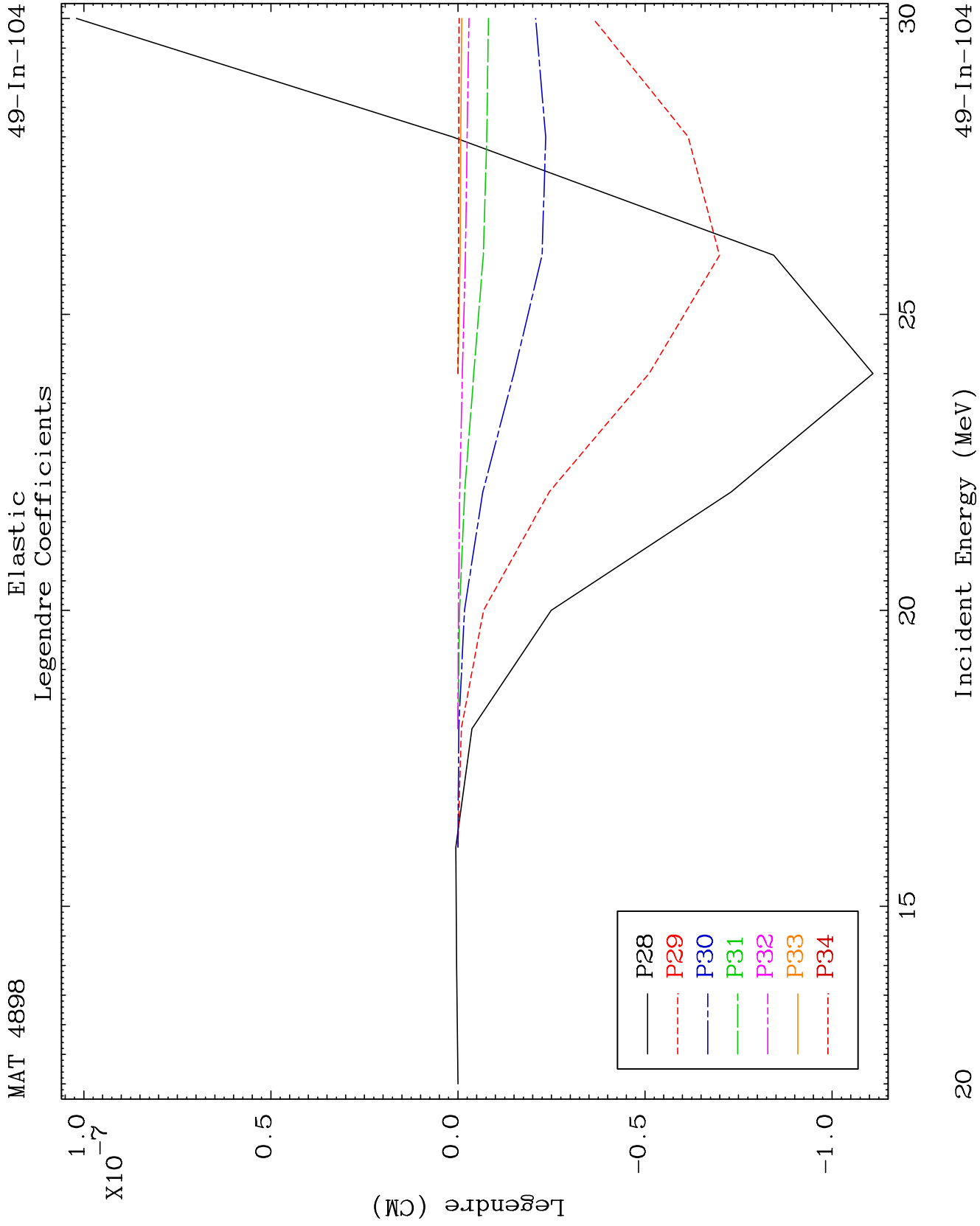
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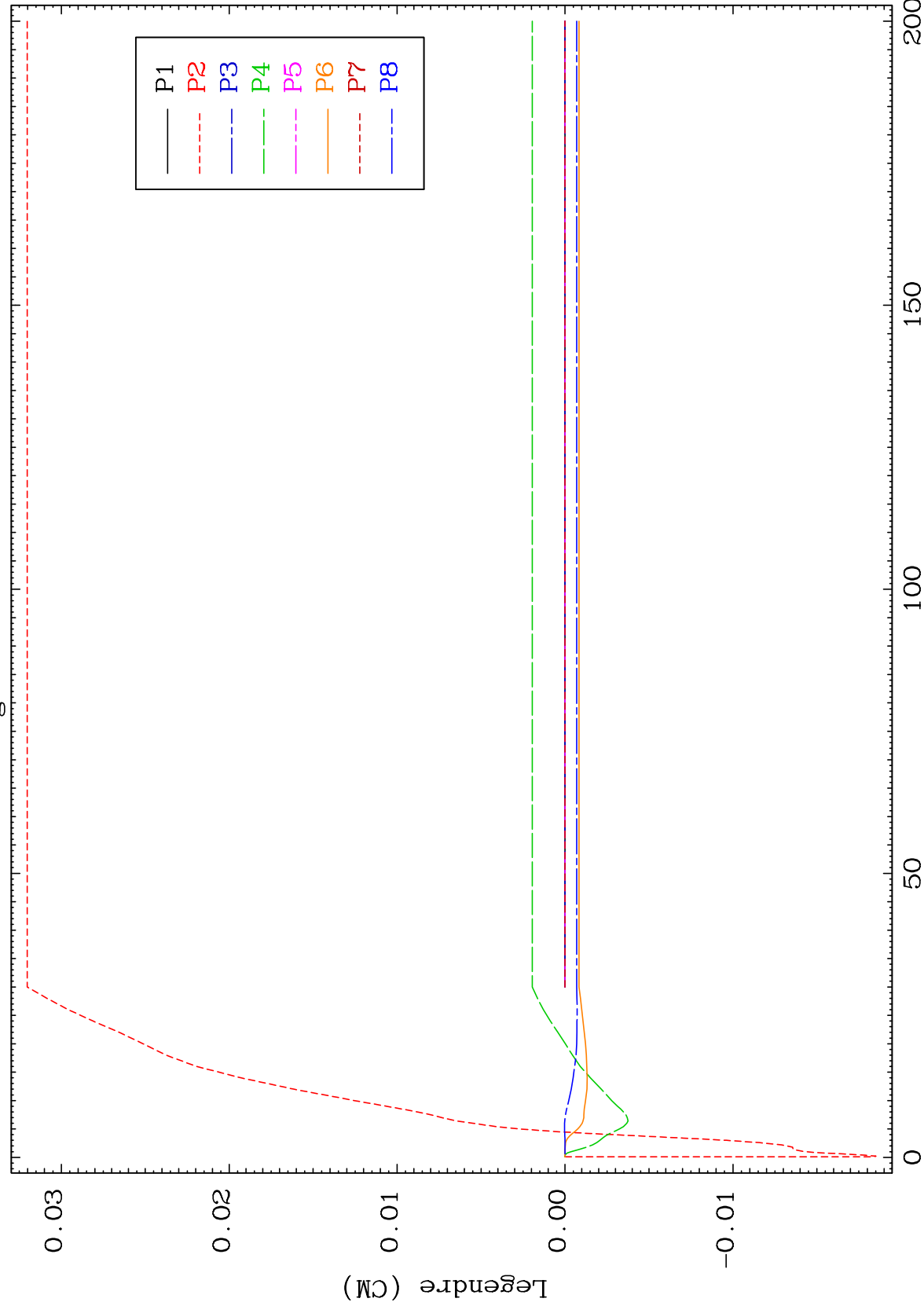




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MT= 51 (n, n') Level
Legendre Coefficients

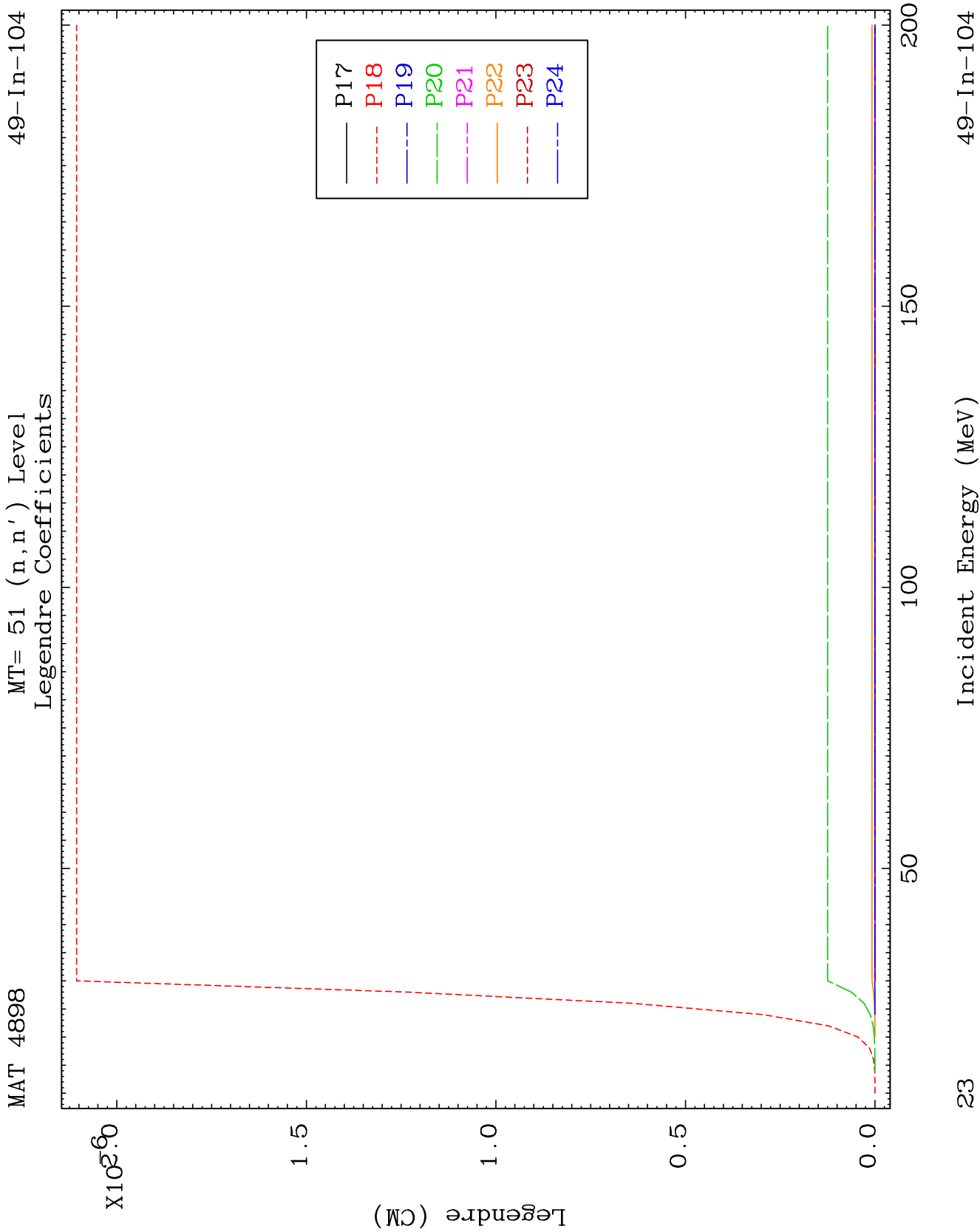
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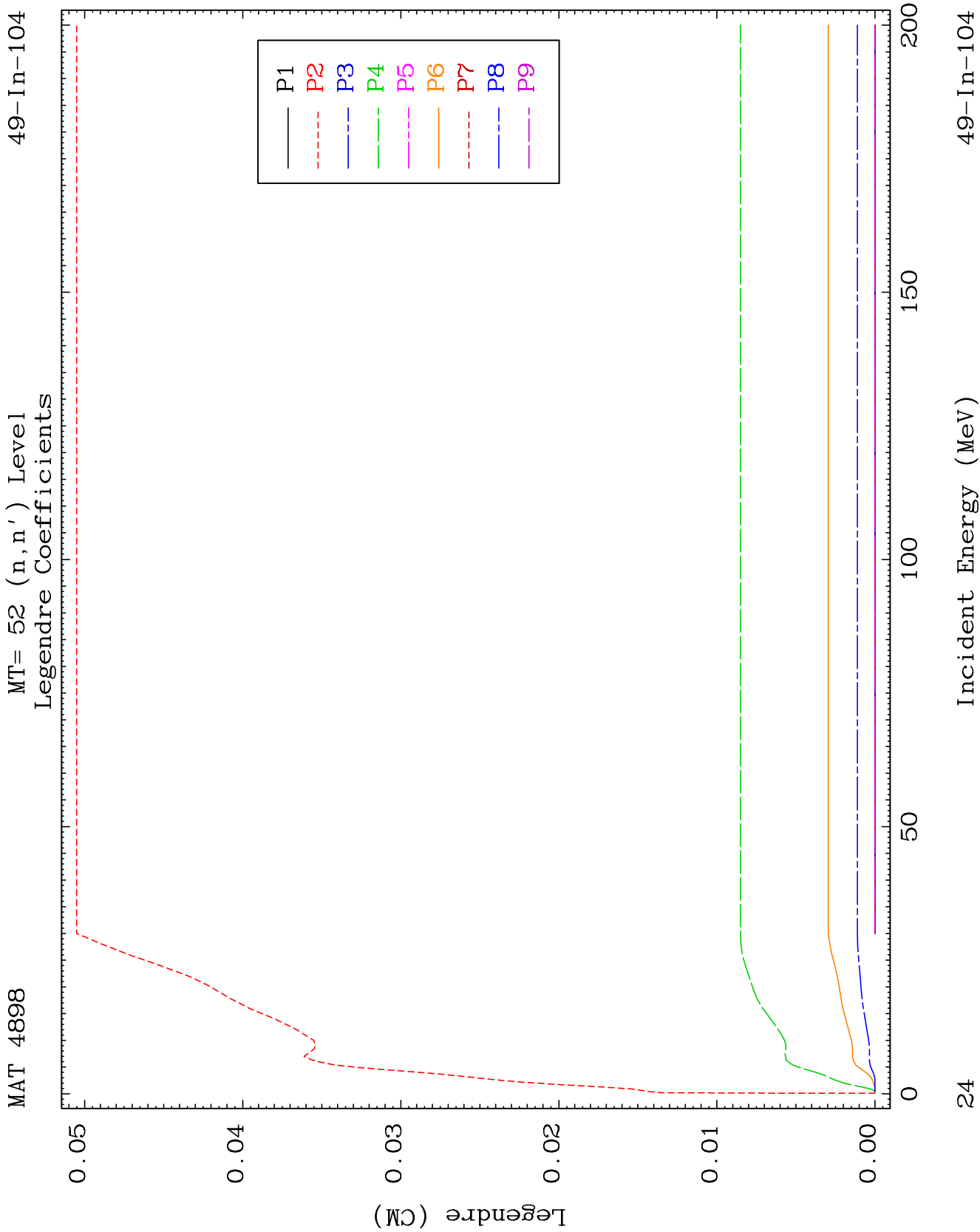


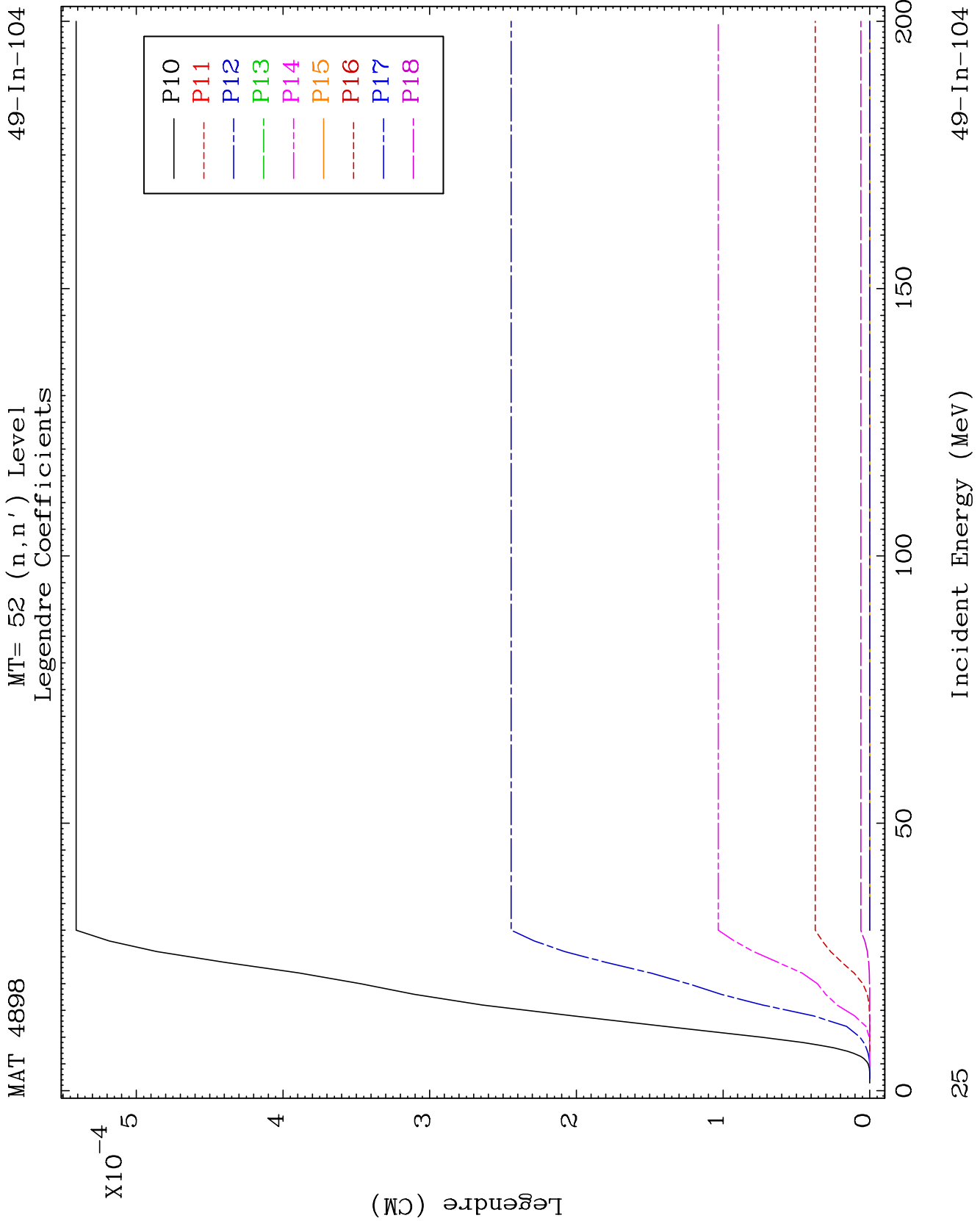
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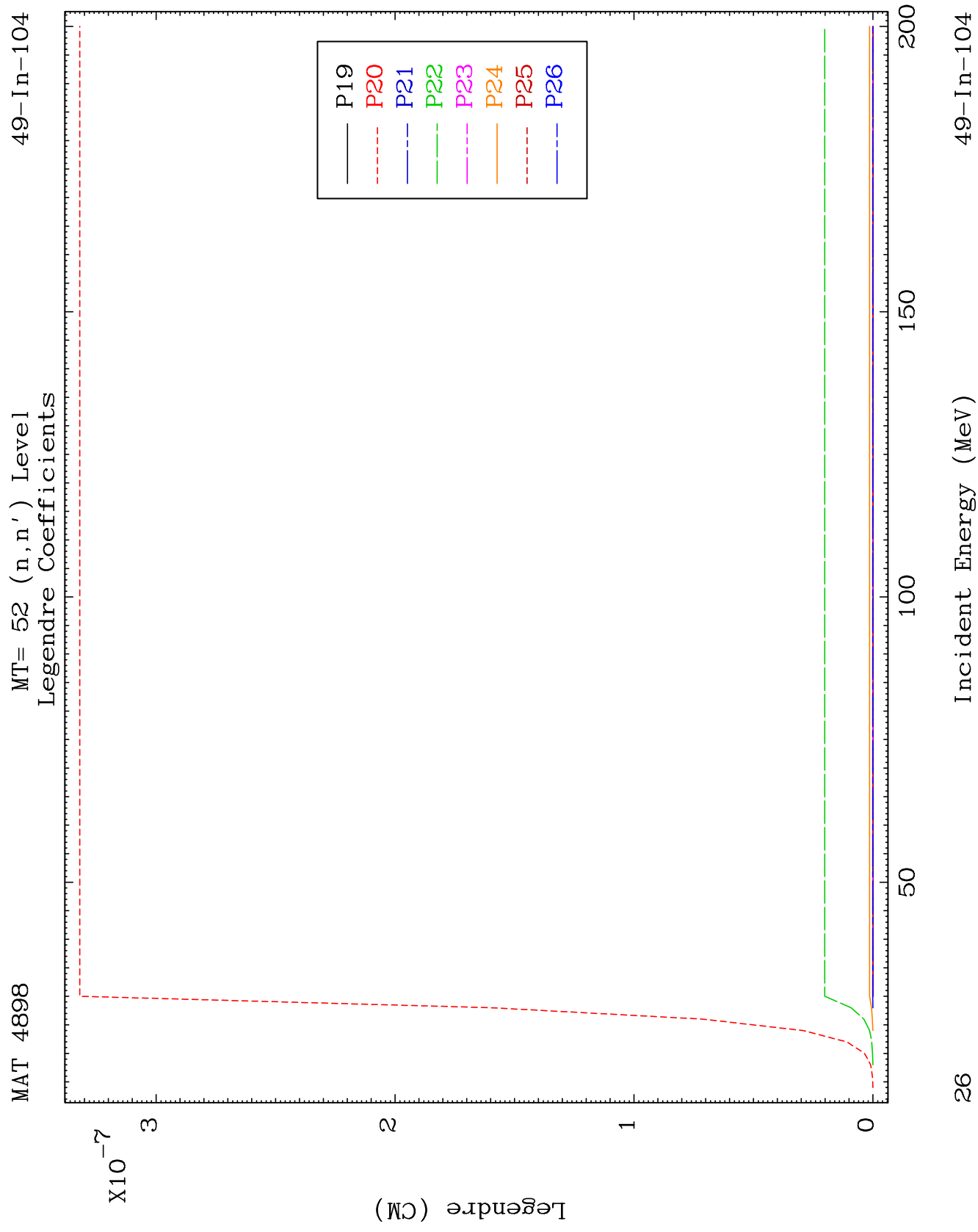
Incident Energy (MeV)

49-In-104





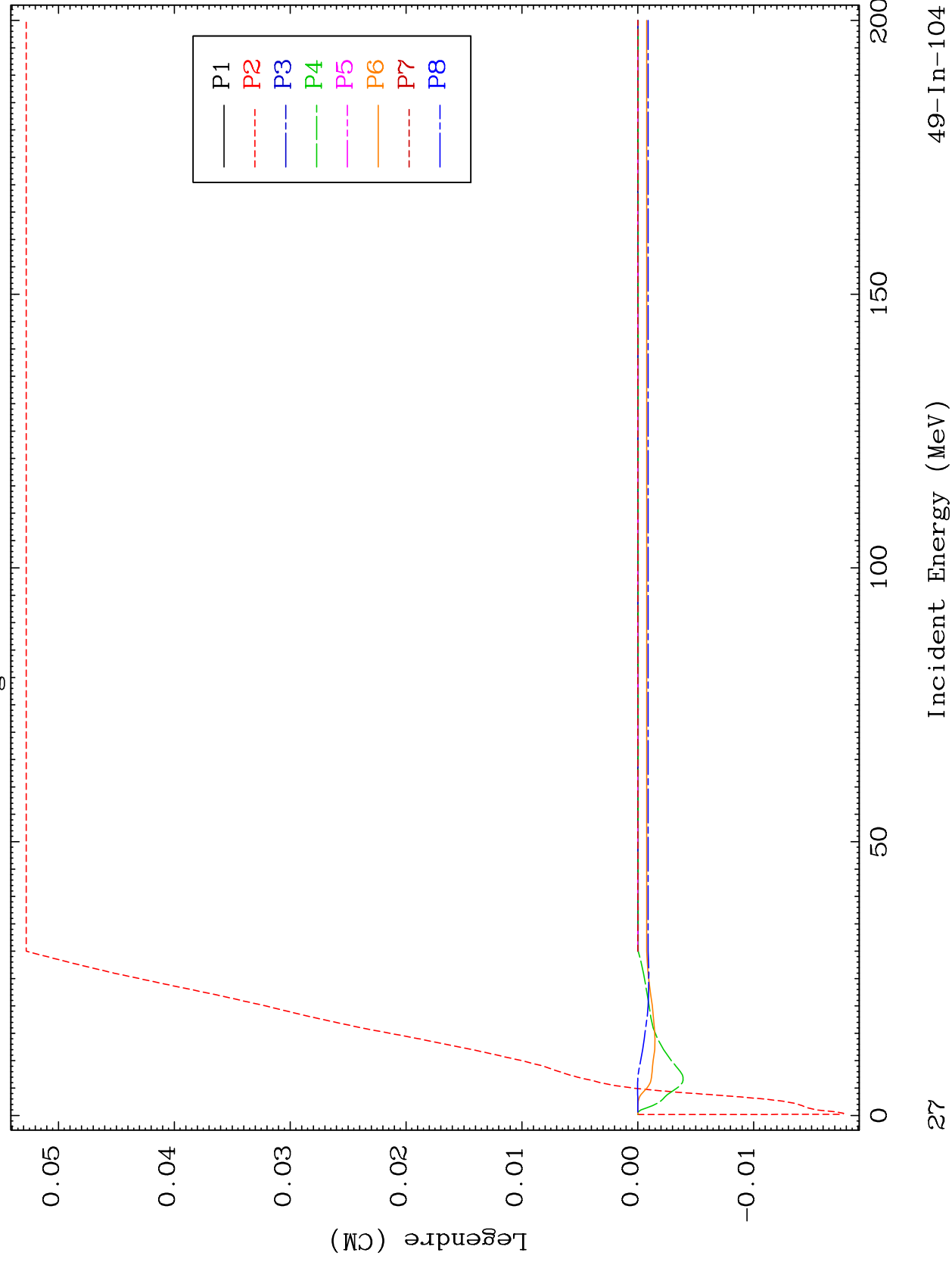


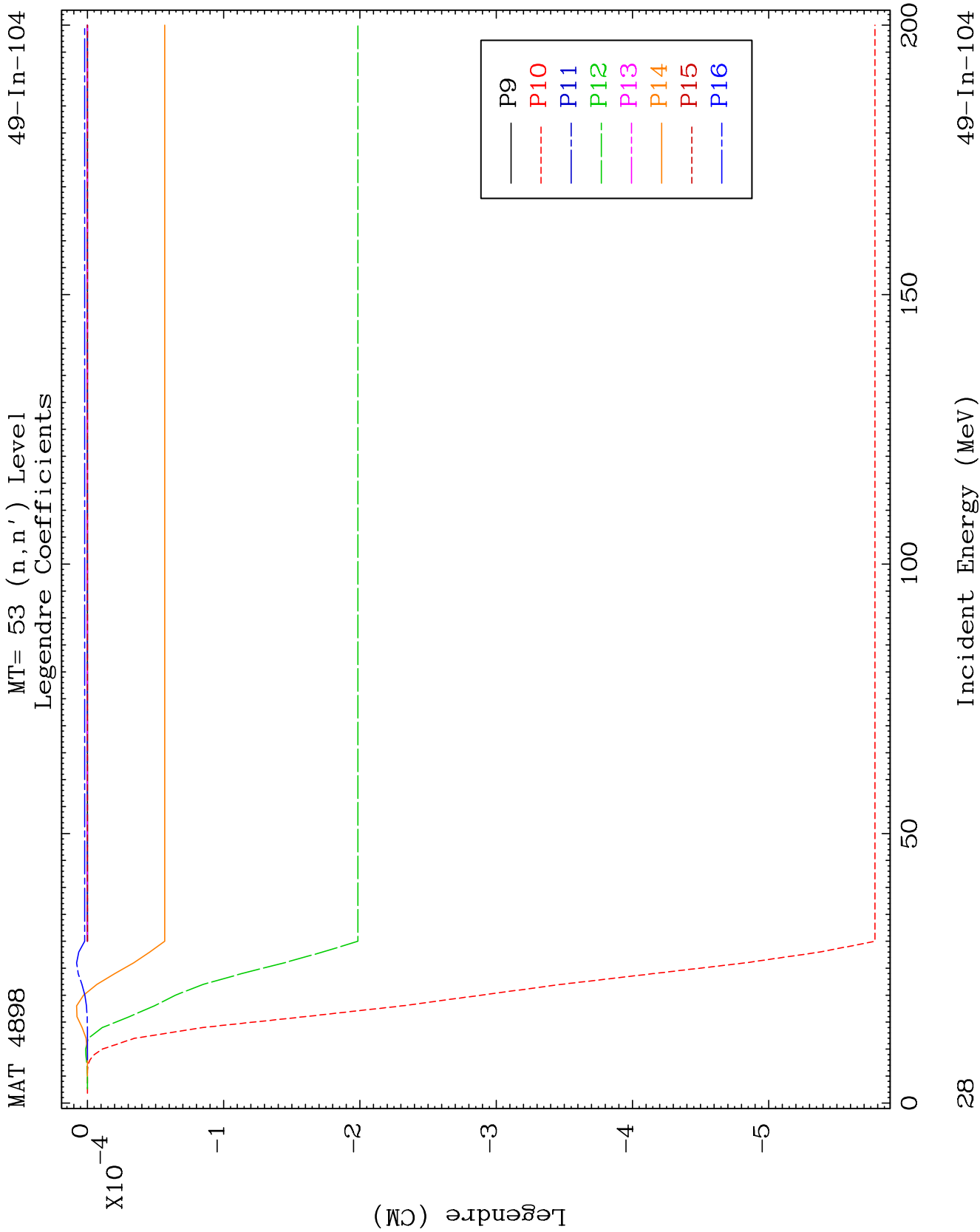


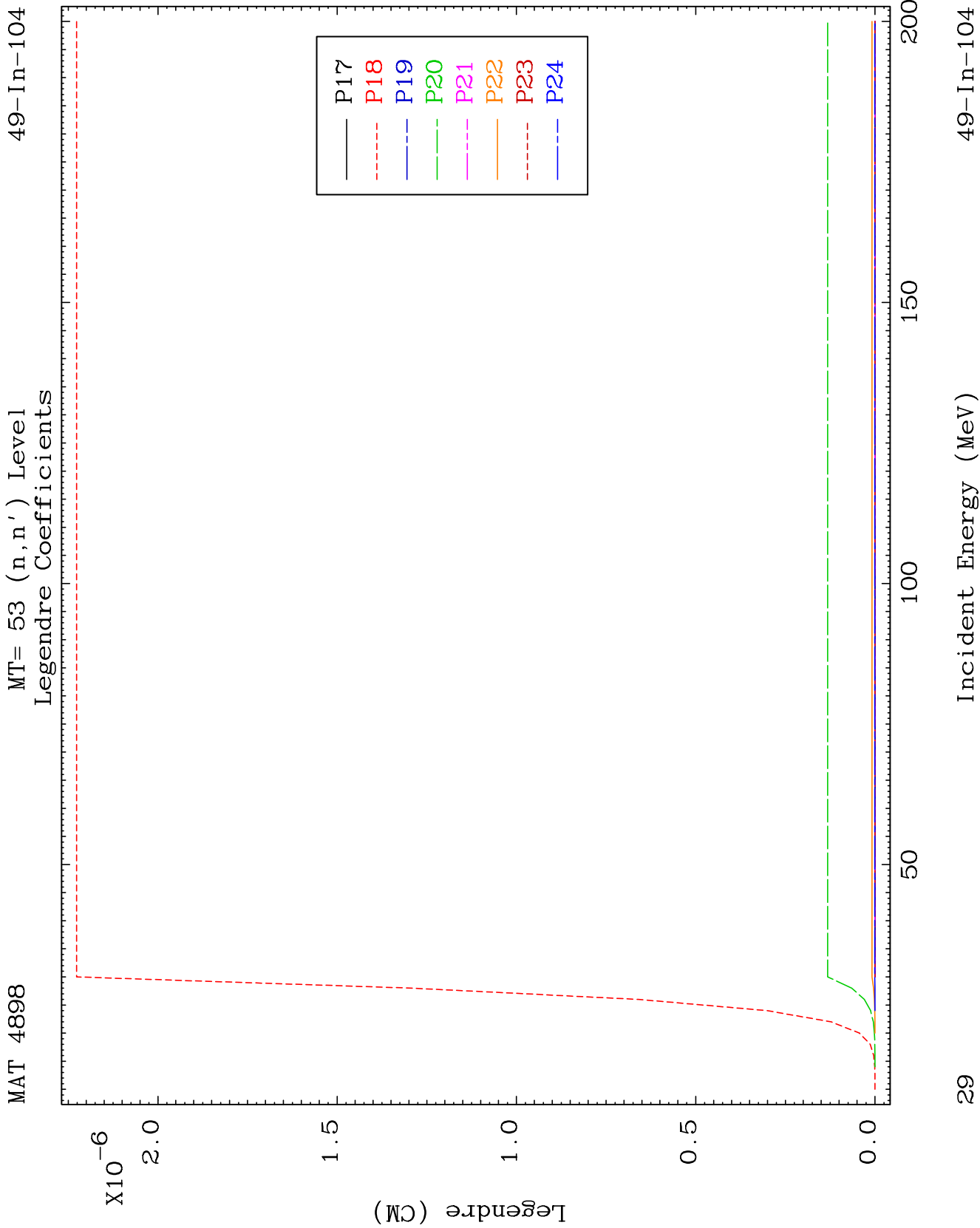
MAT 4898

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

49-In-104



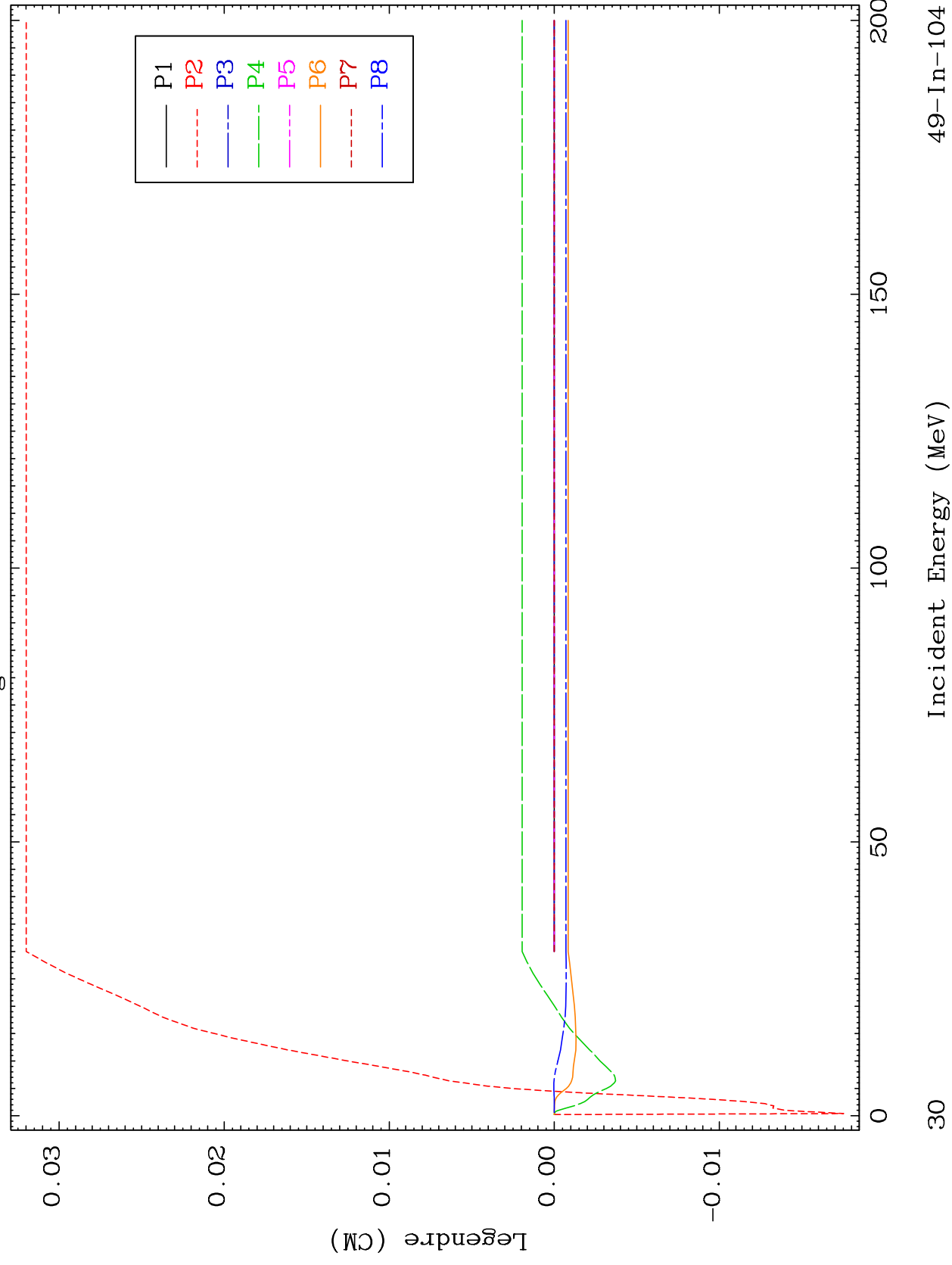


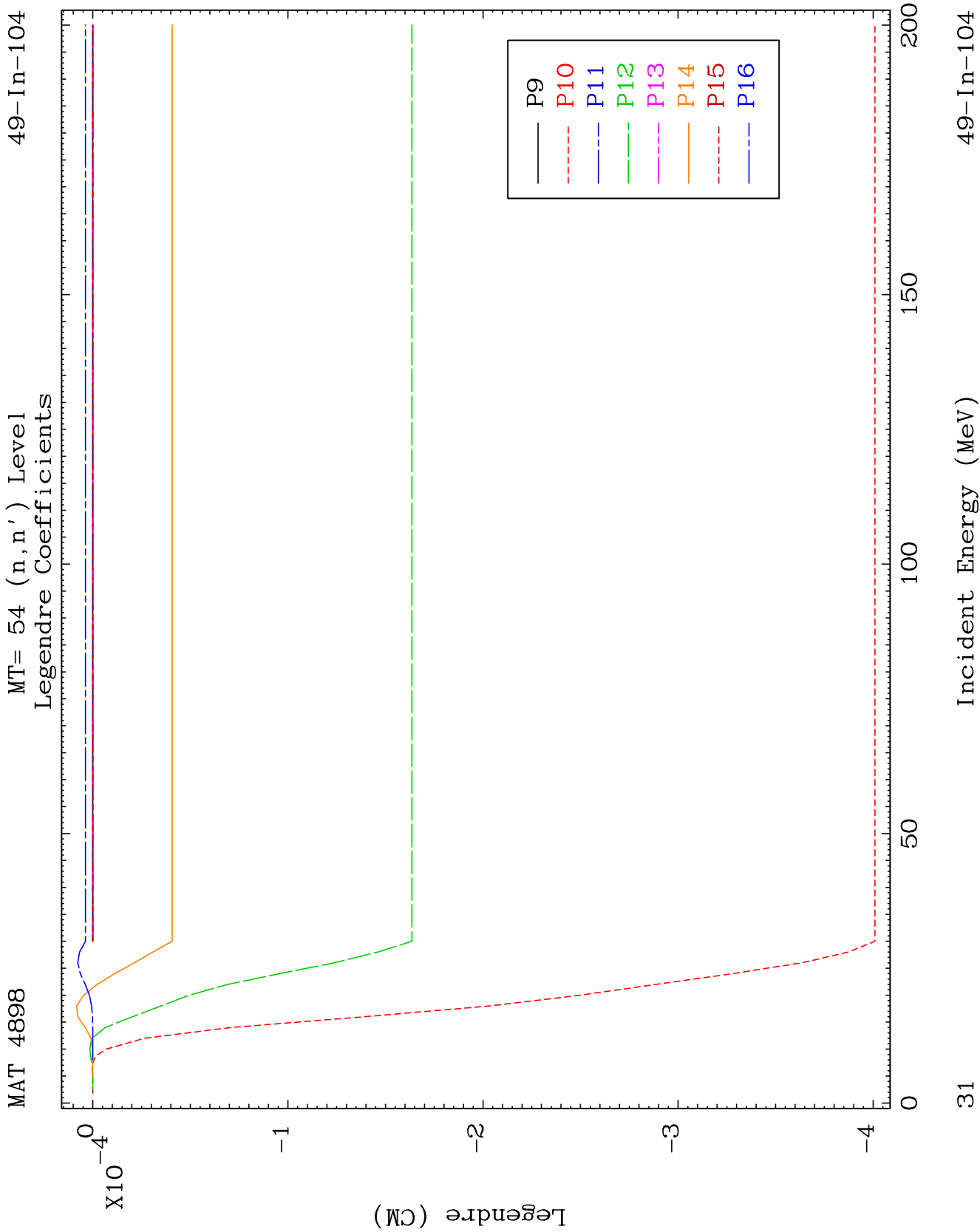


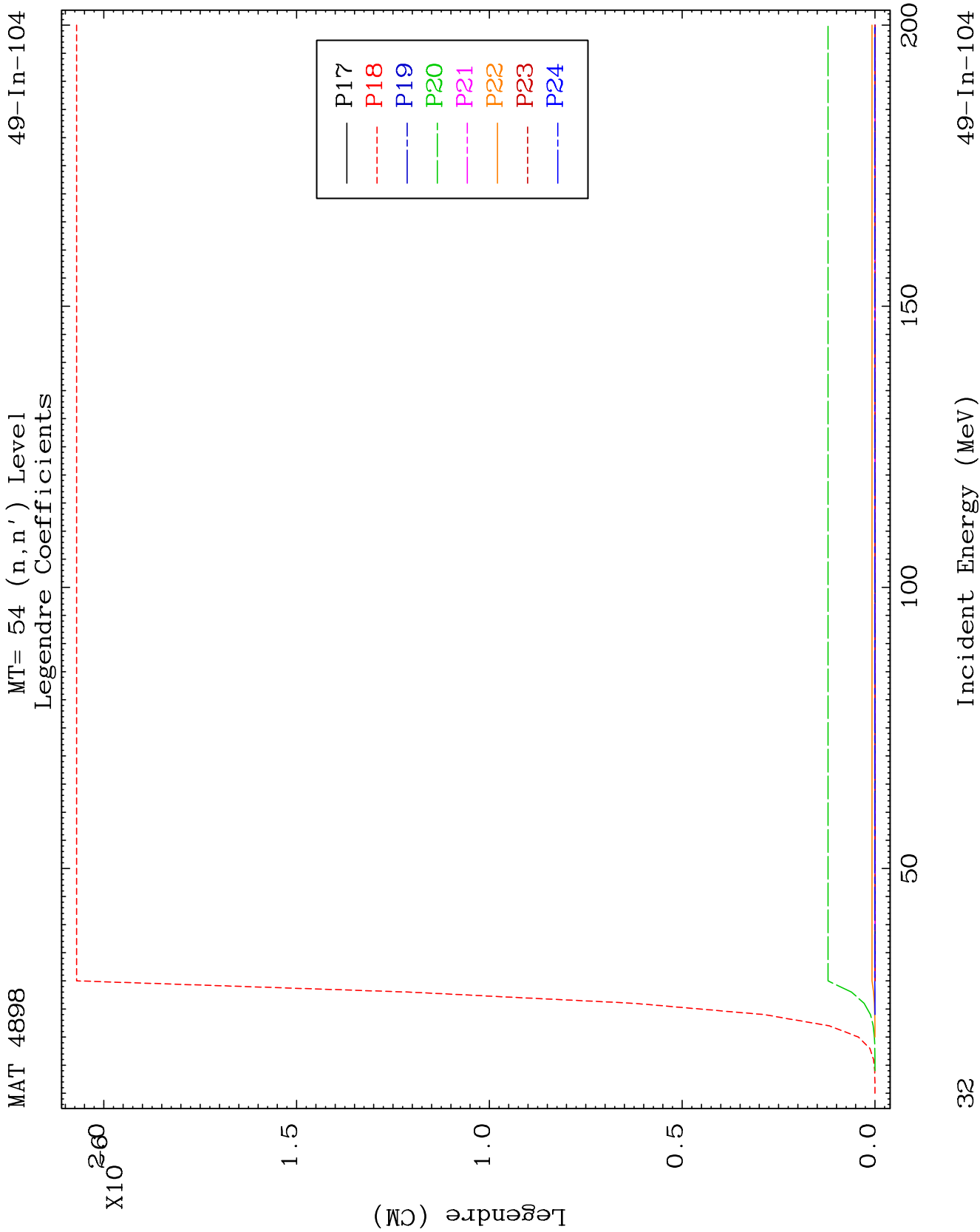
MAT 4898

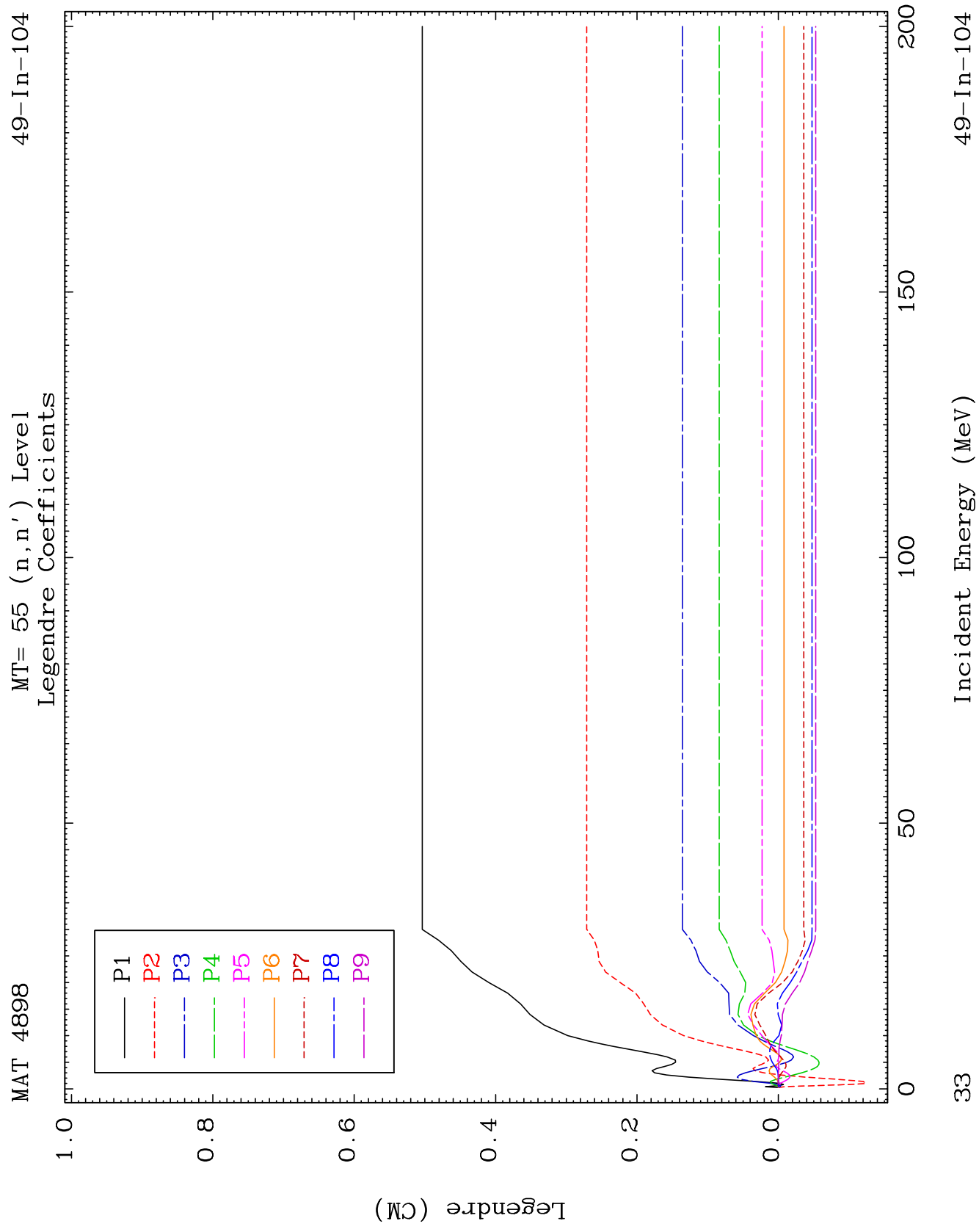
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Legendre Coefficients

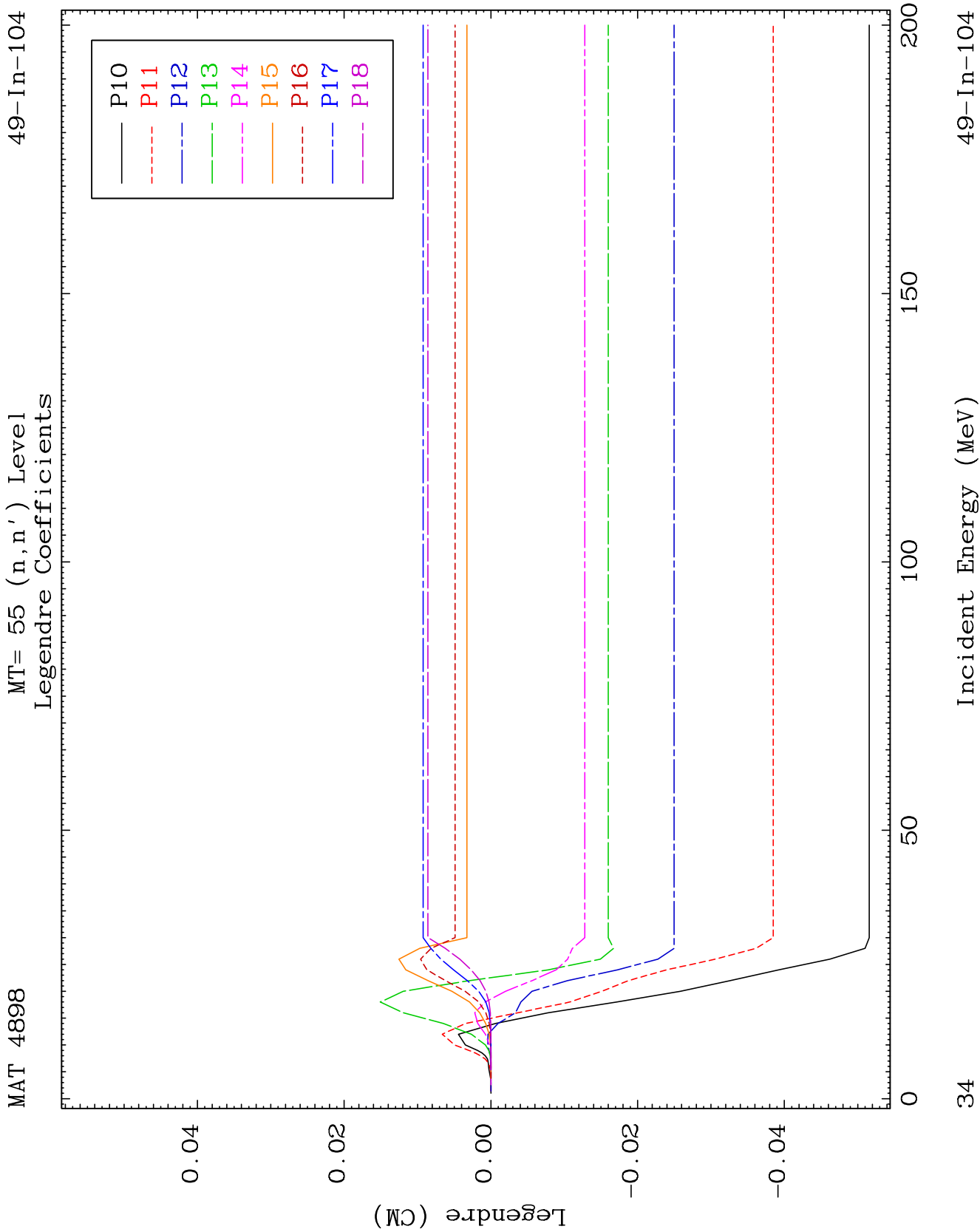
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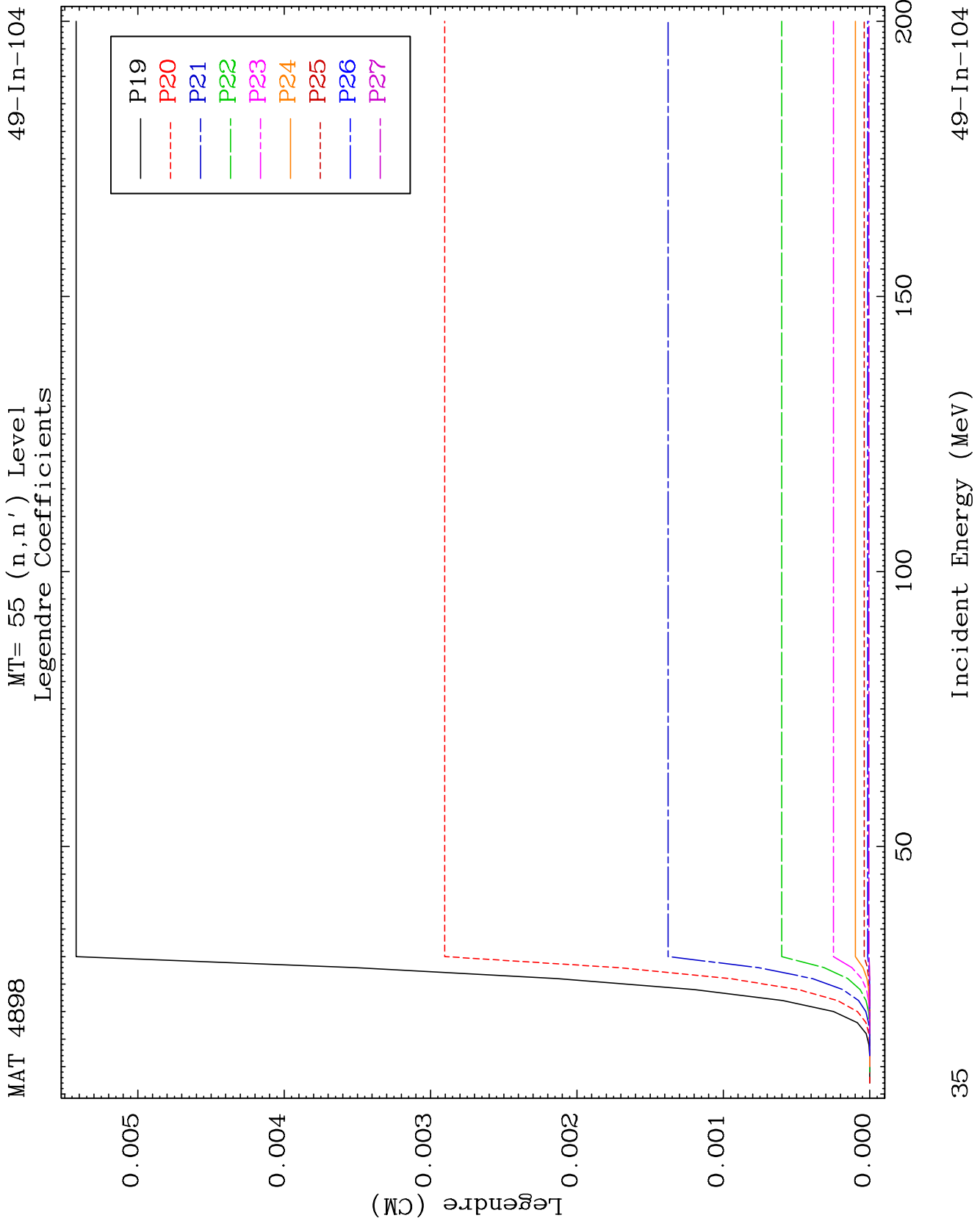


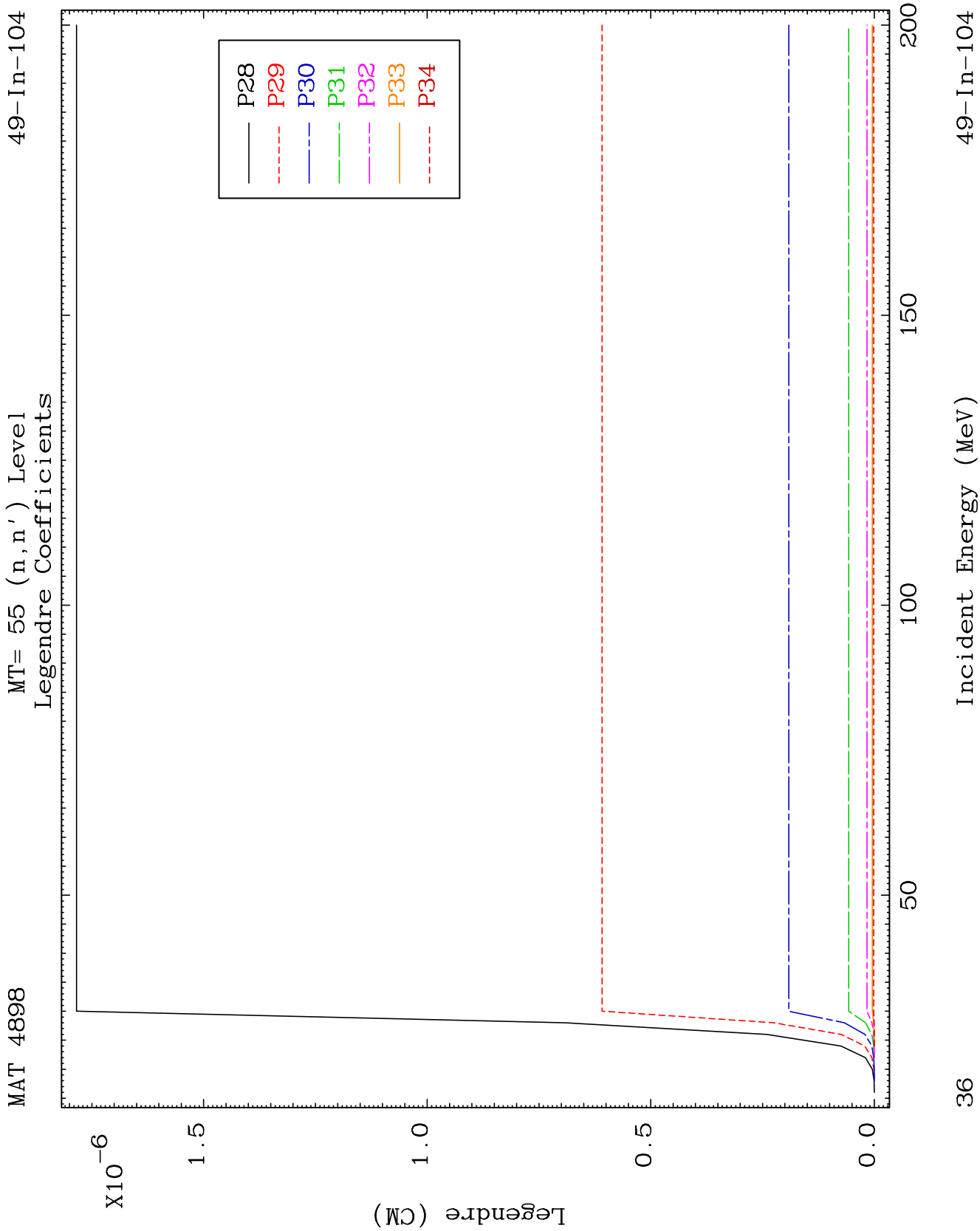


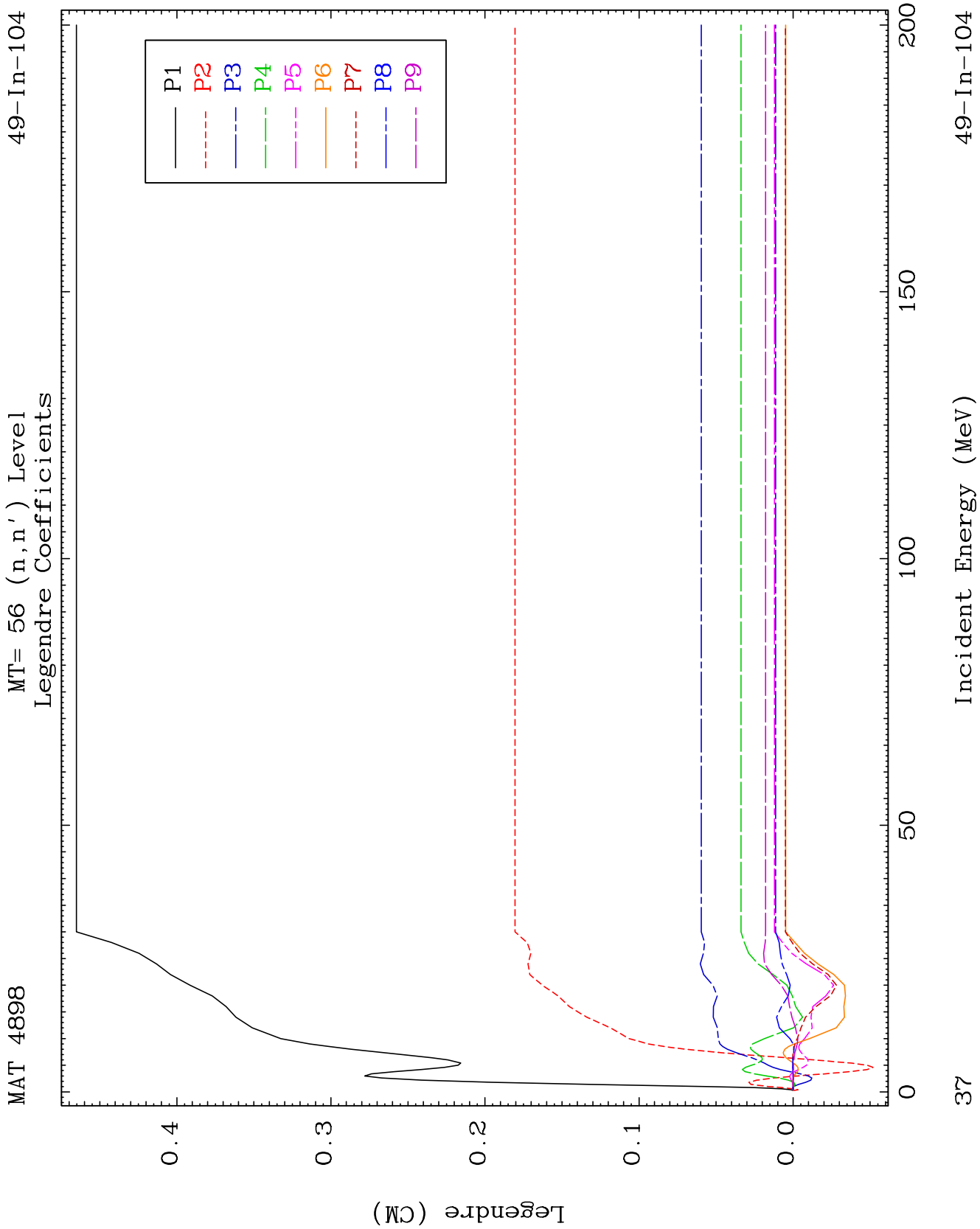








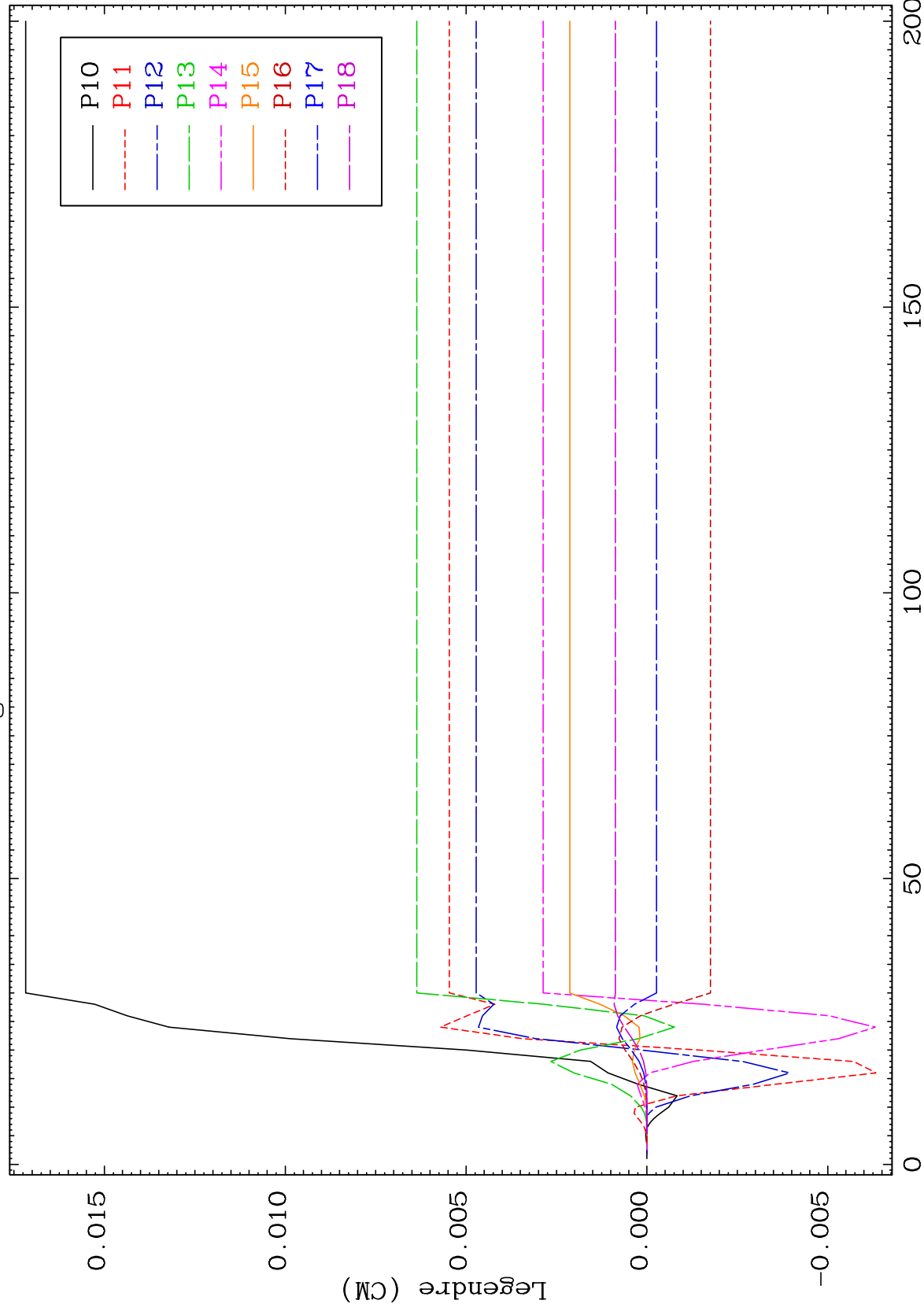




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MT= 56 (n, n') Level
Legendre Coefficients

49-In-104



33

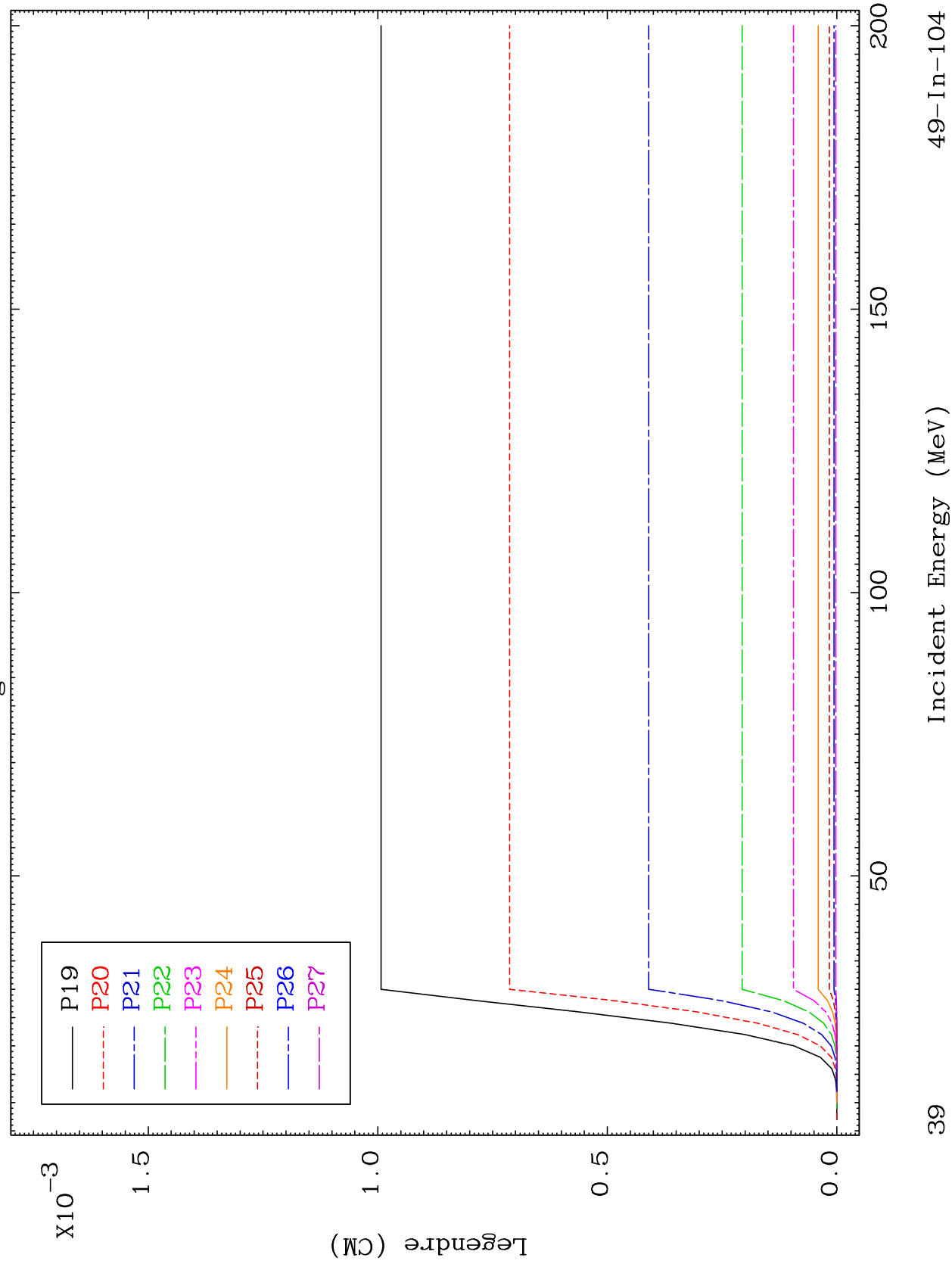
Incident Energy (MeV)

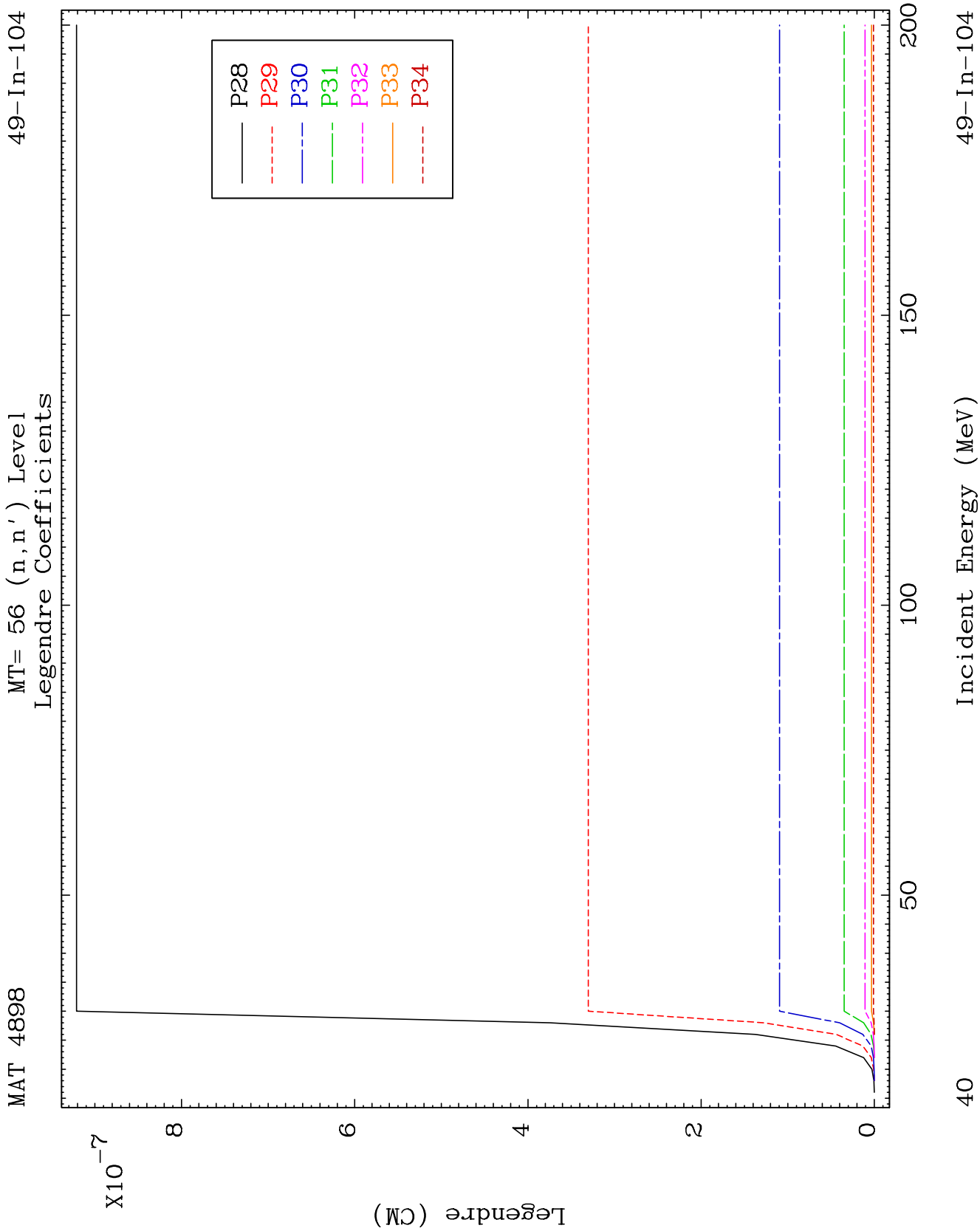
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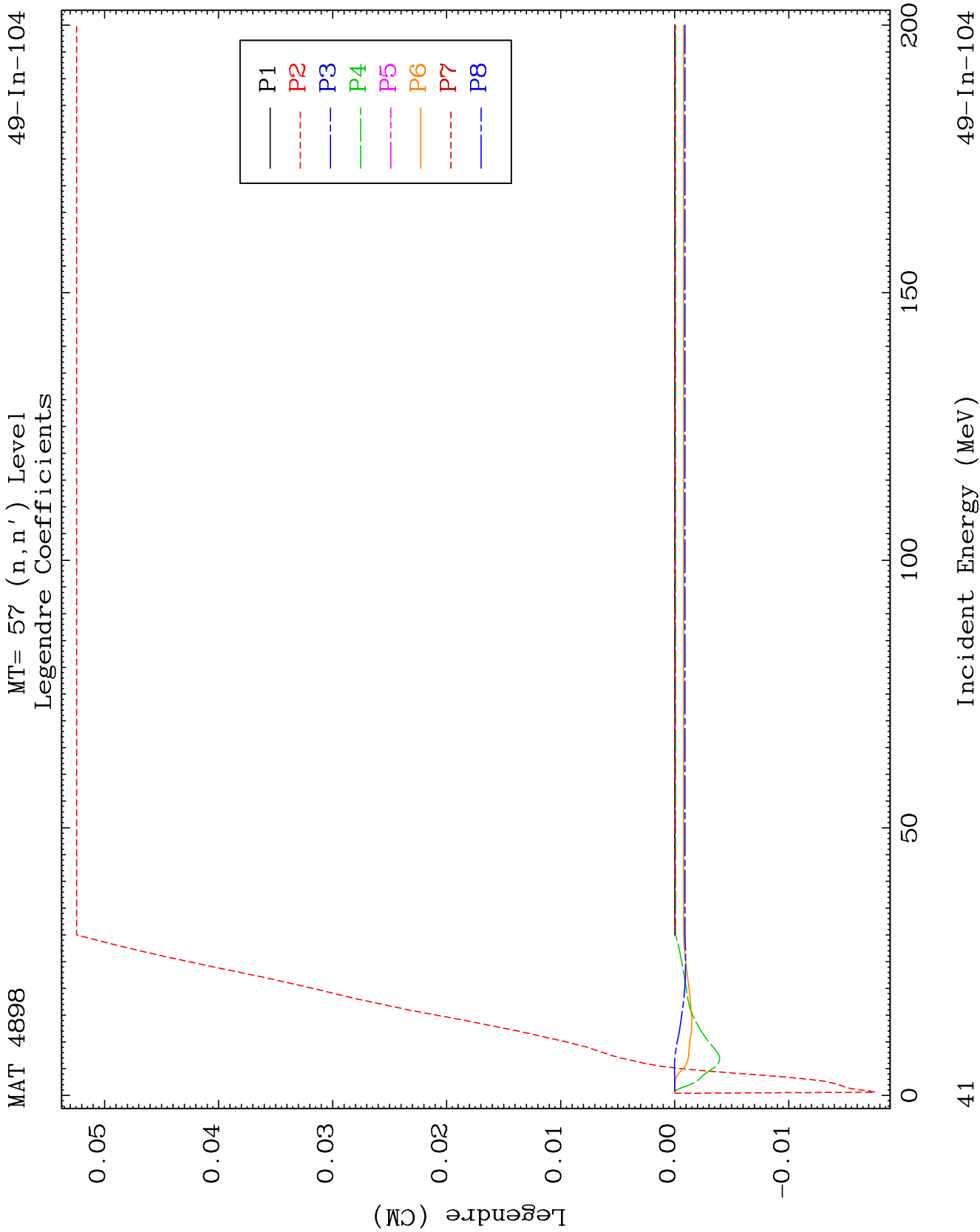
MAT 4898

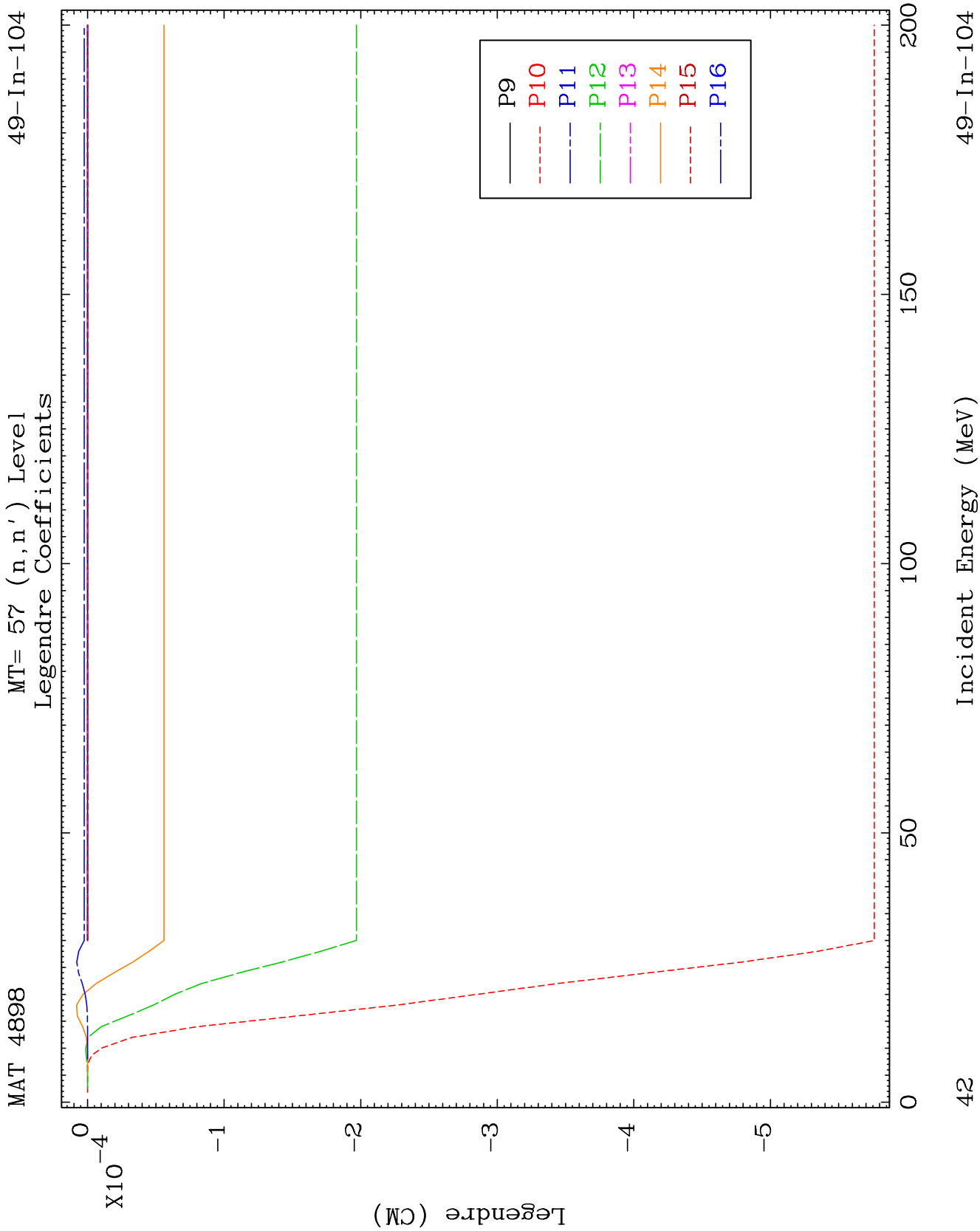
MT= 56 (n, n') Level
Legendre Coefficients

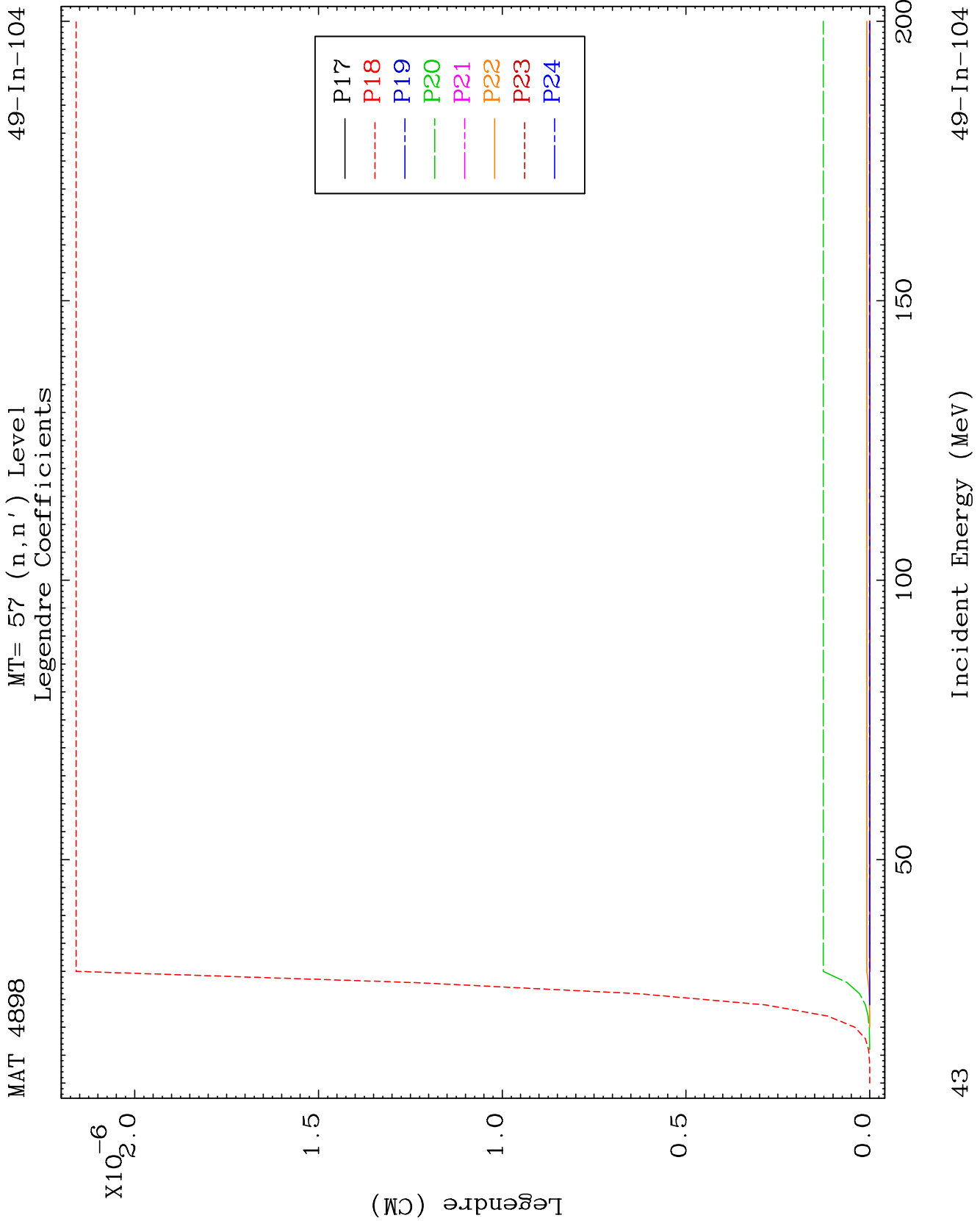
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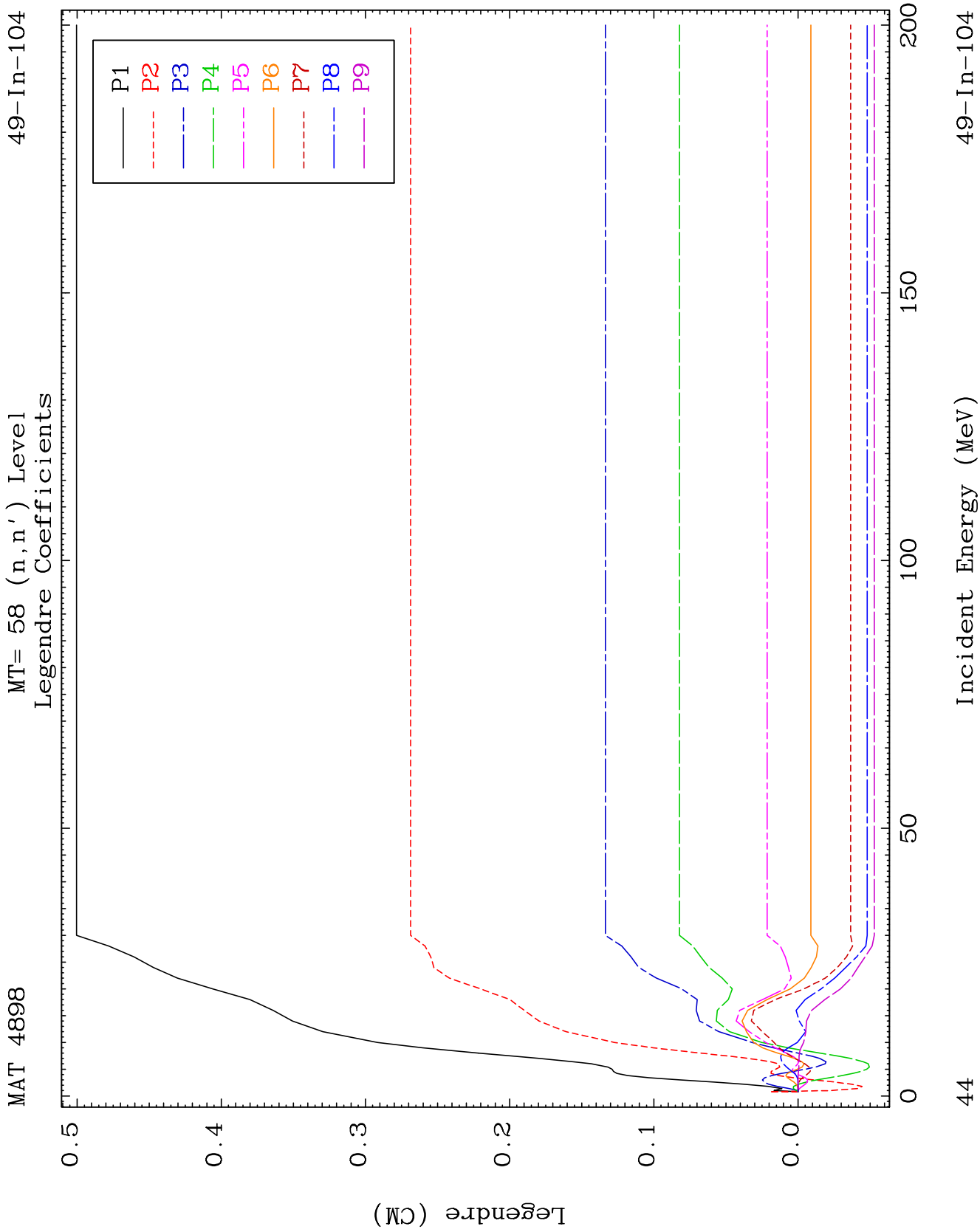








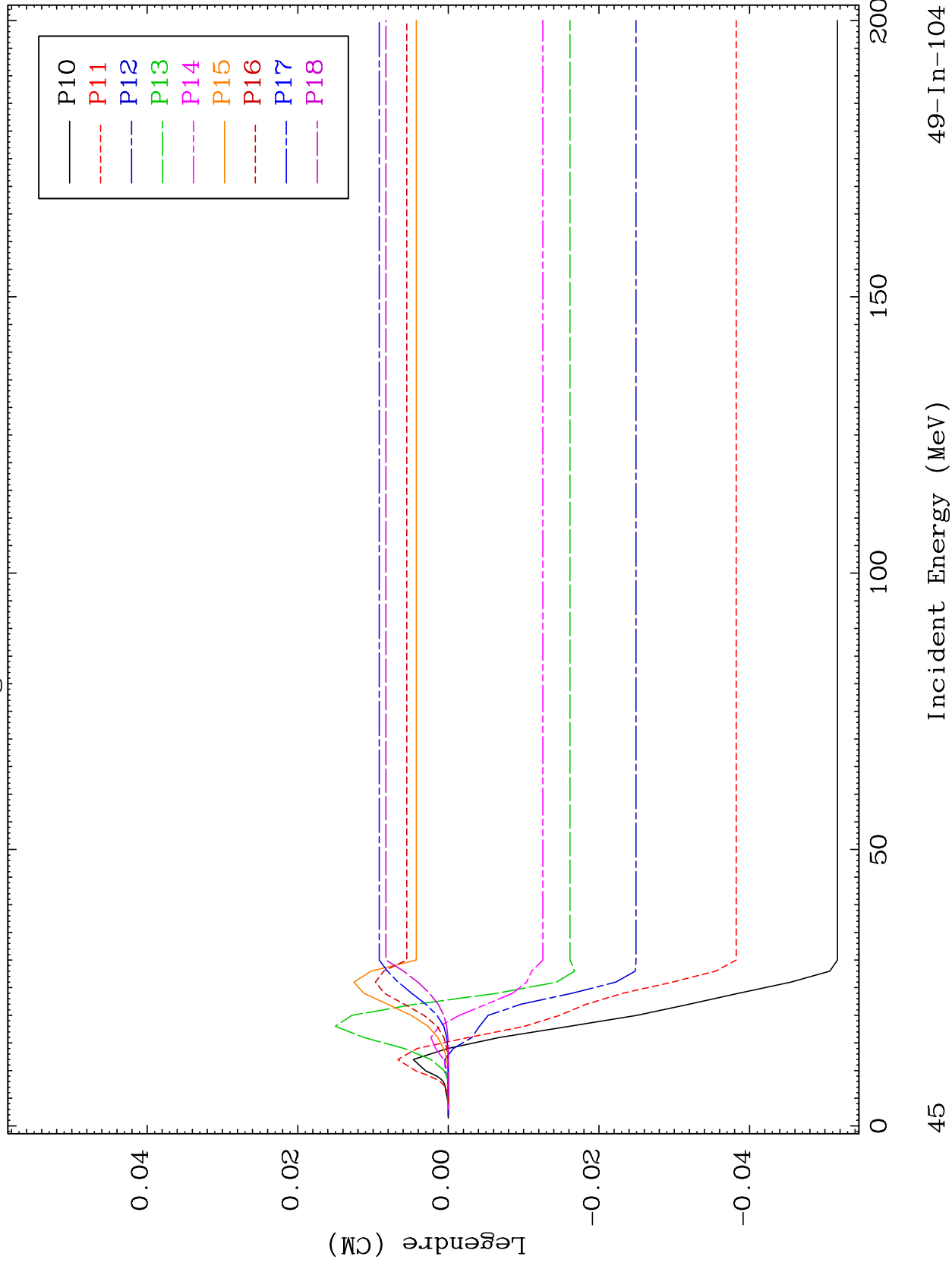


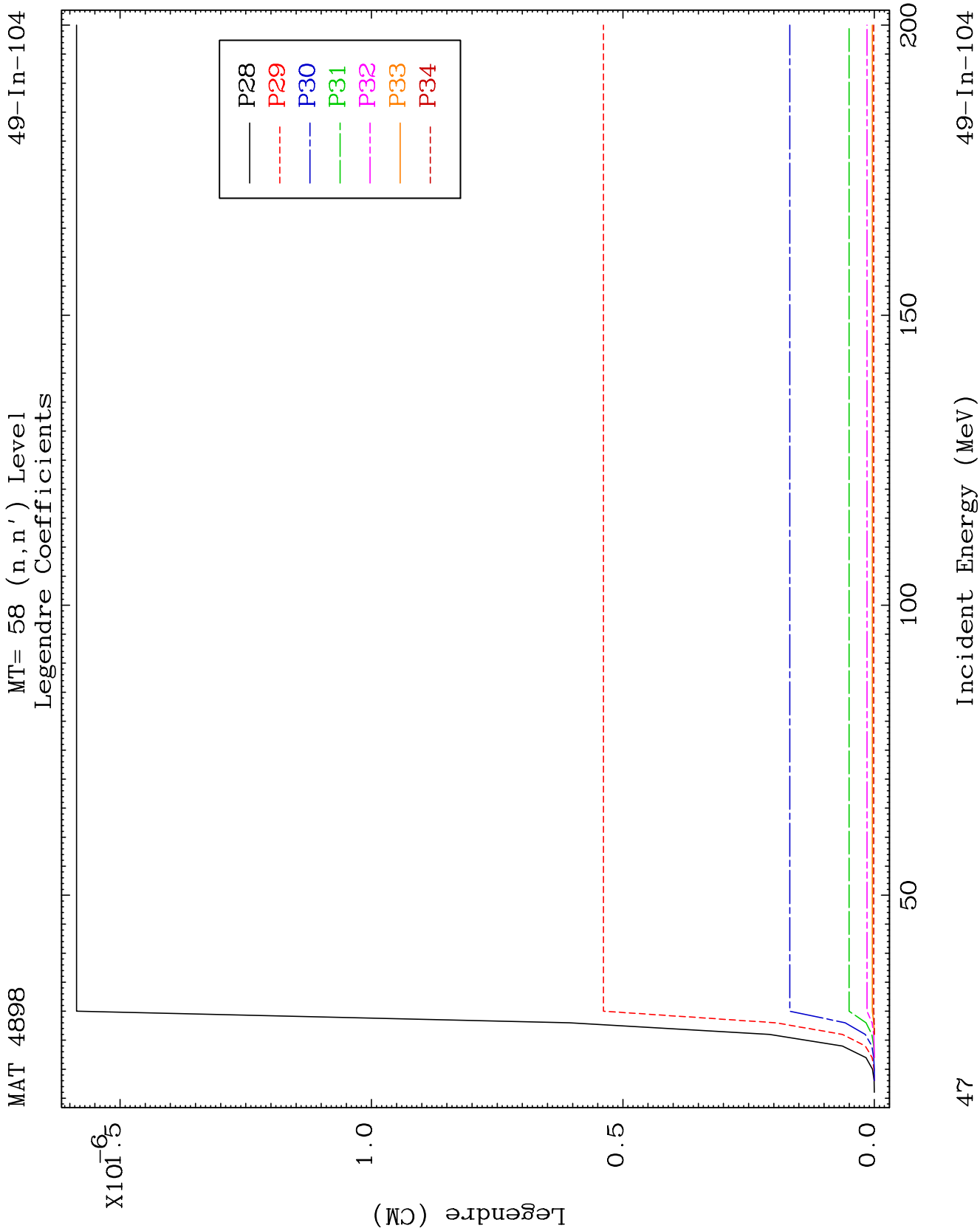


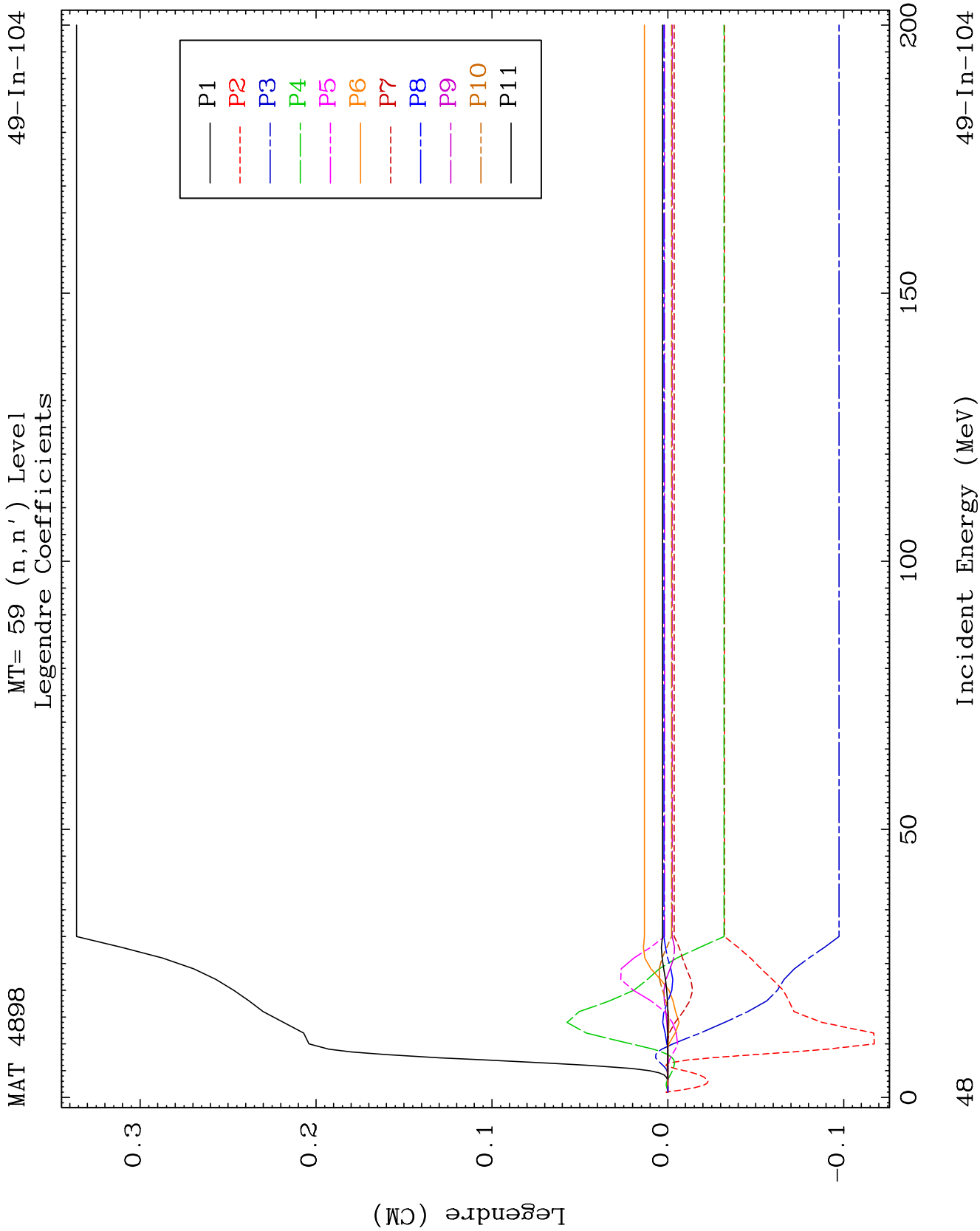
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MT= 58 (n, n') Level
Legendre Coefficients

49-In-104



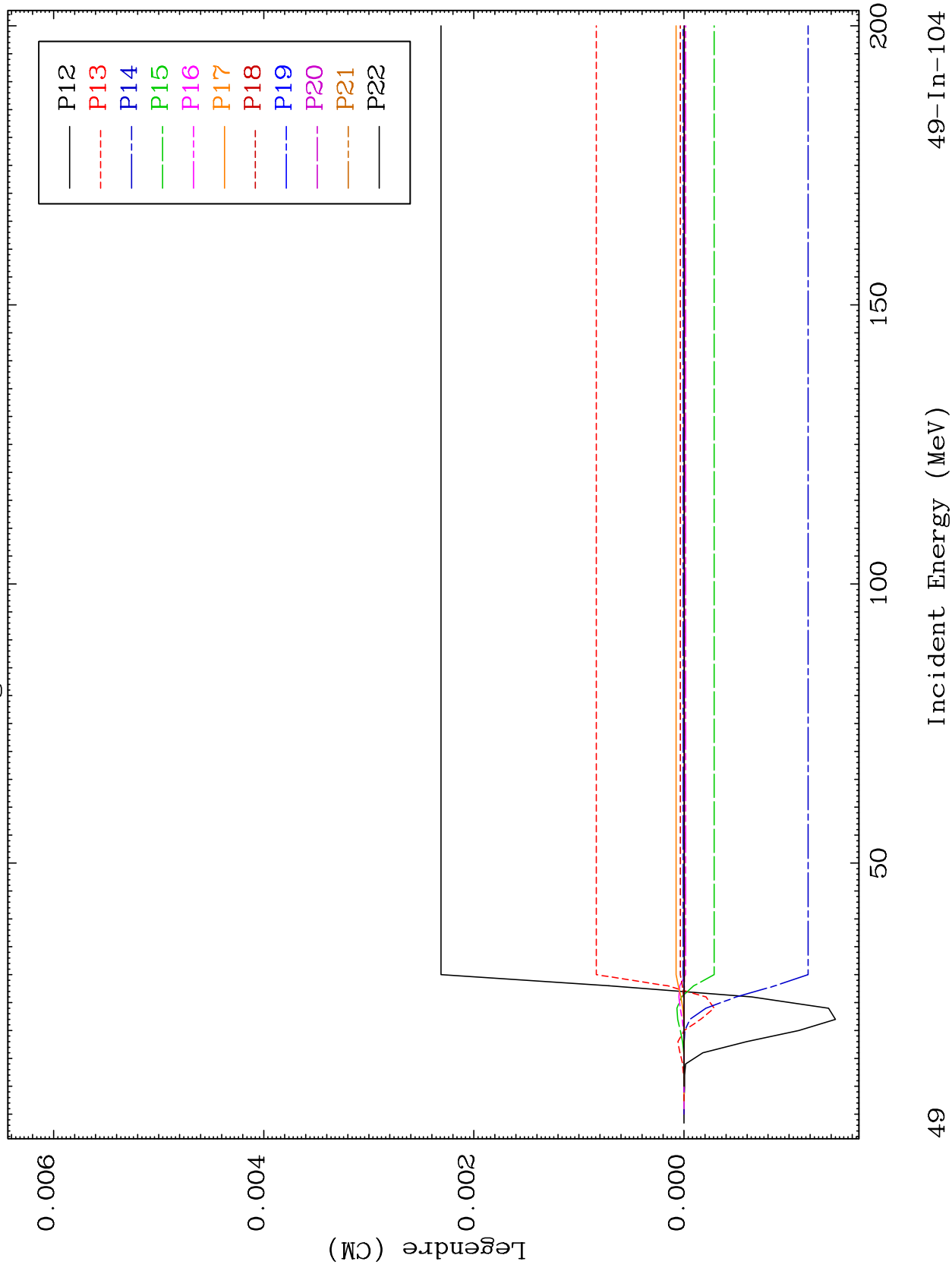




MAT 4898

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

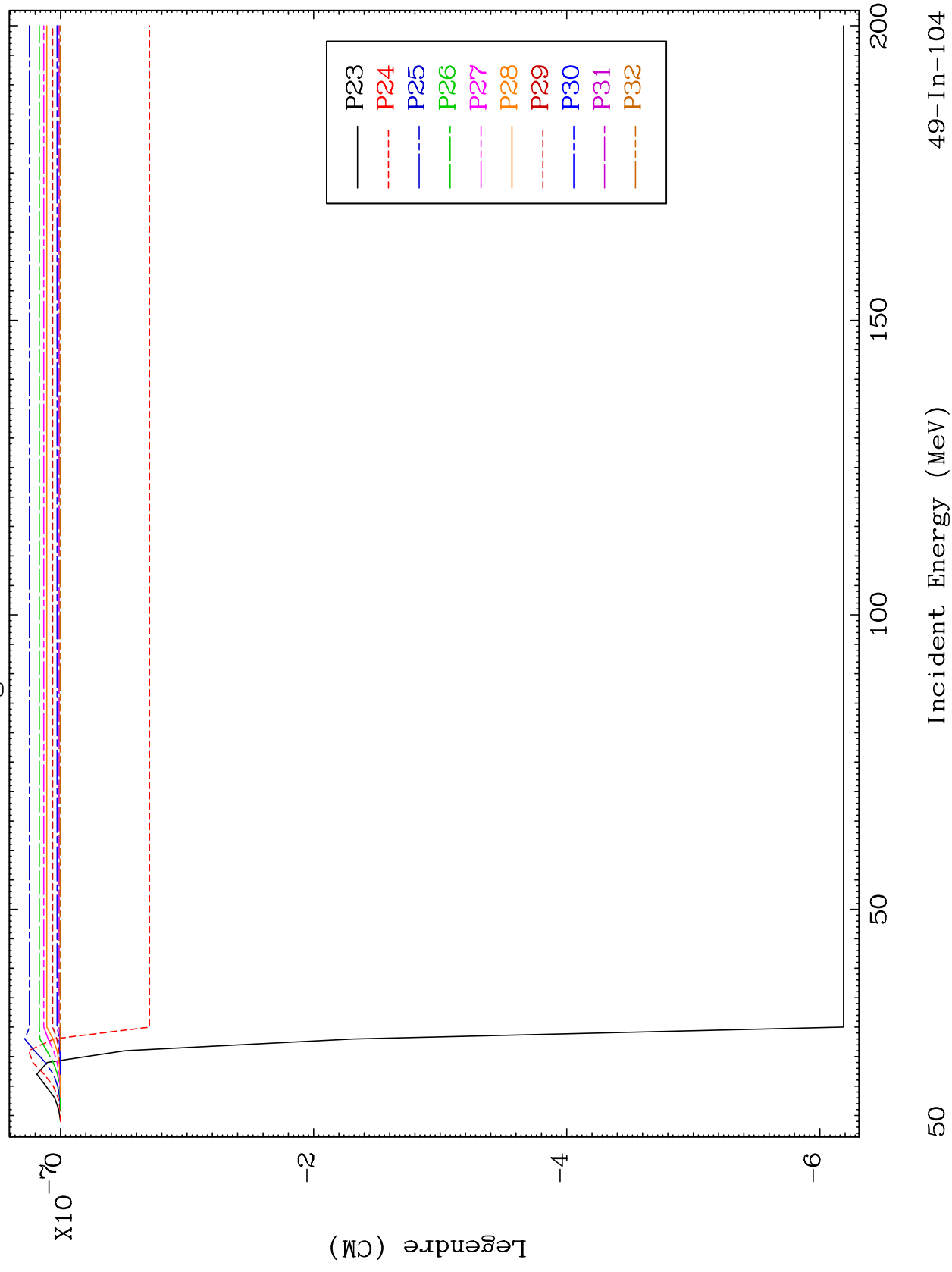
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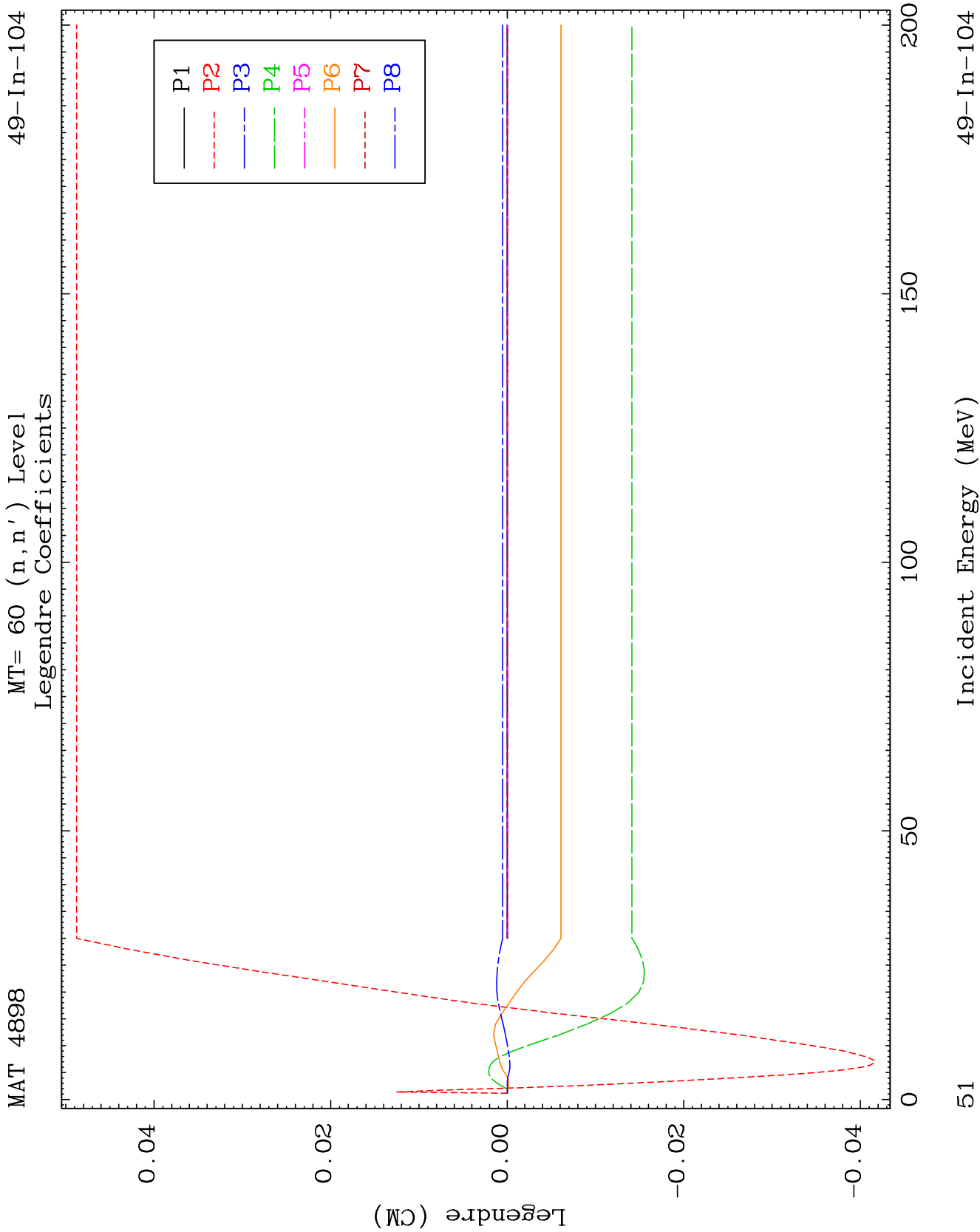


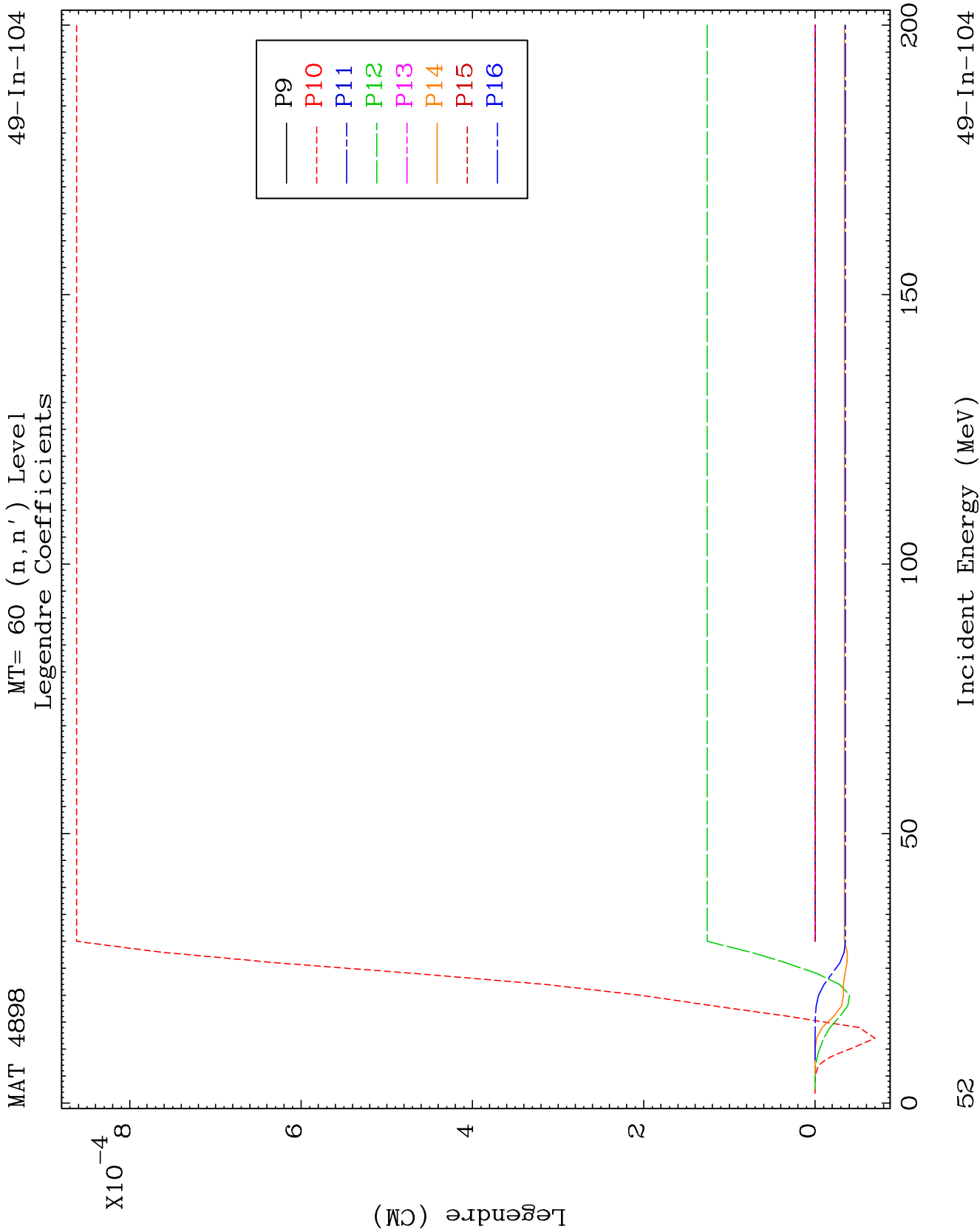
MAT 4898

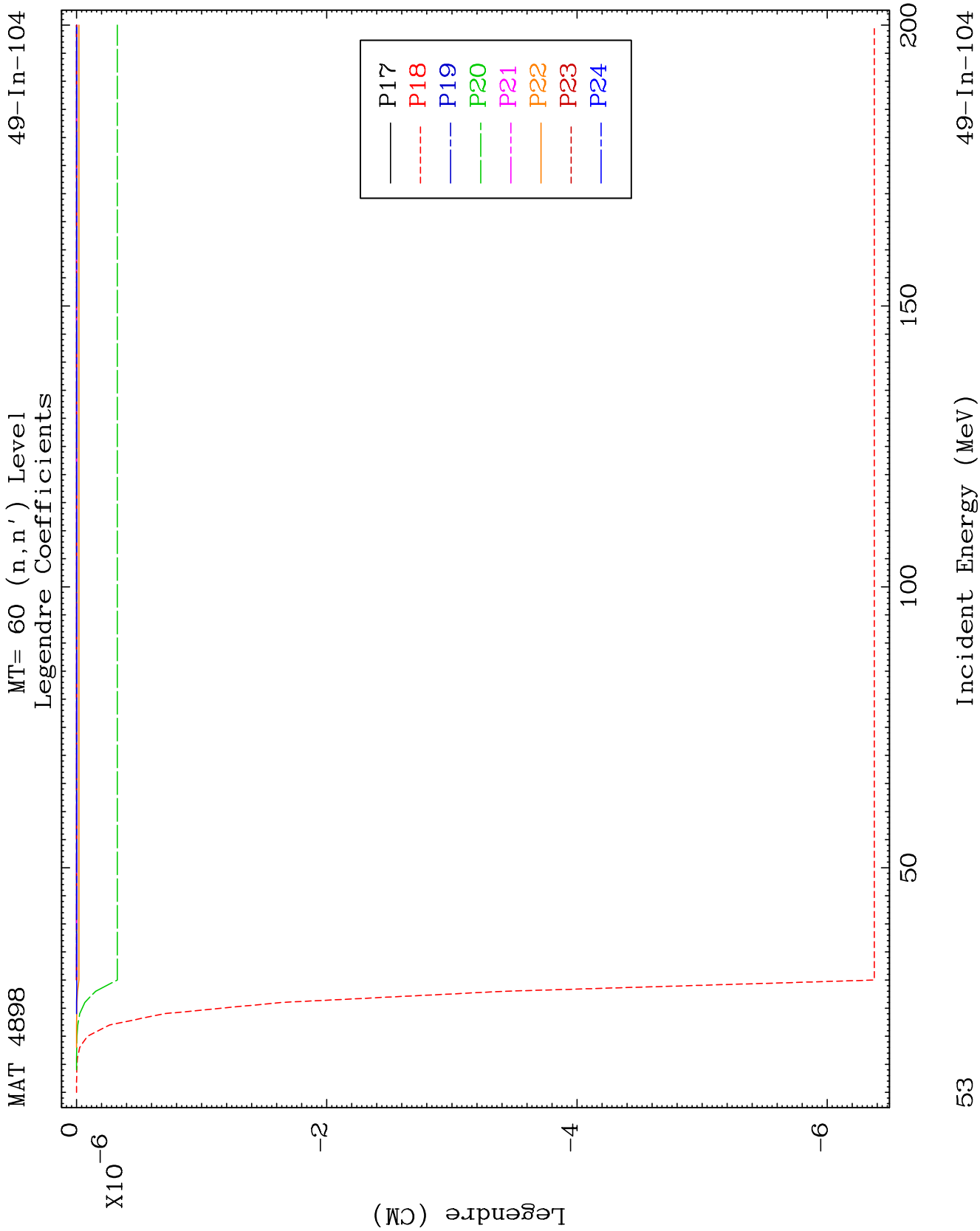
MT= 59 (n, n') Level
Legendre Coefficients

49-In-104





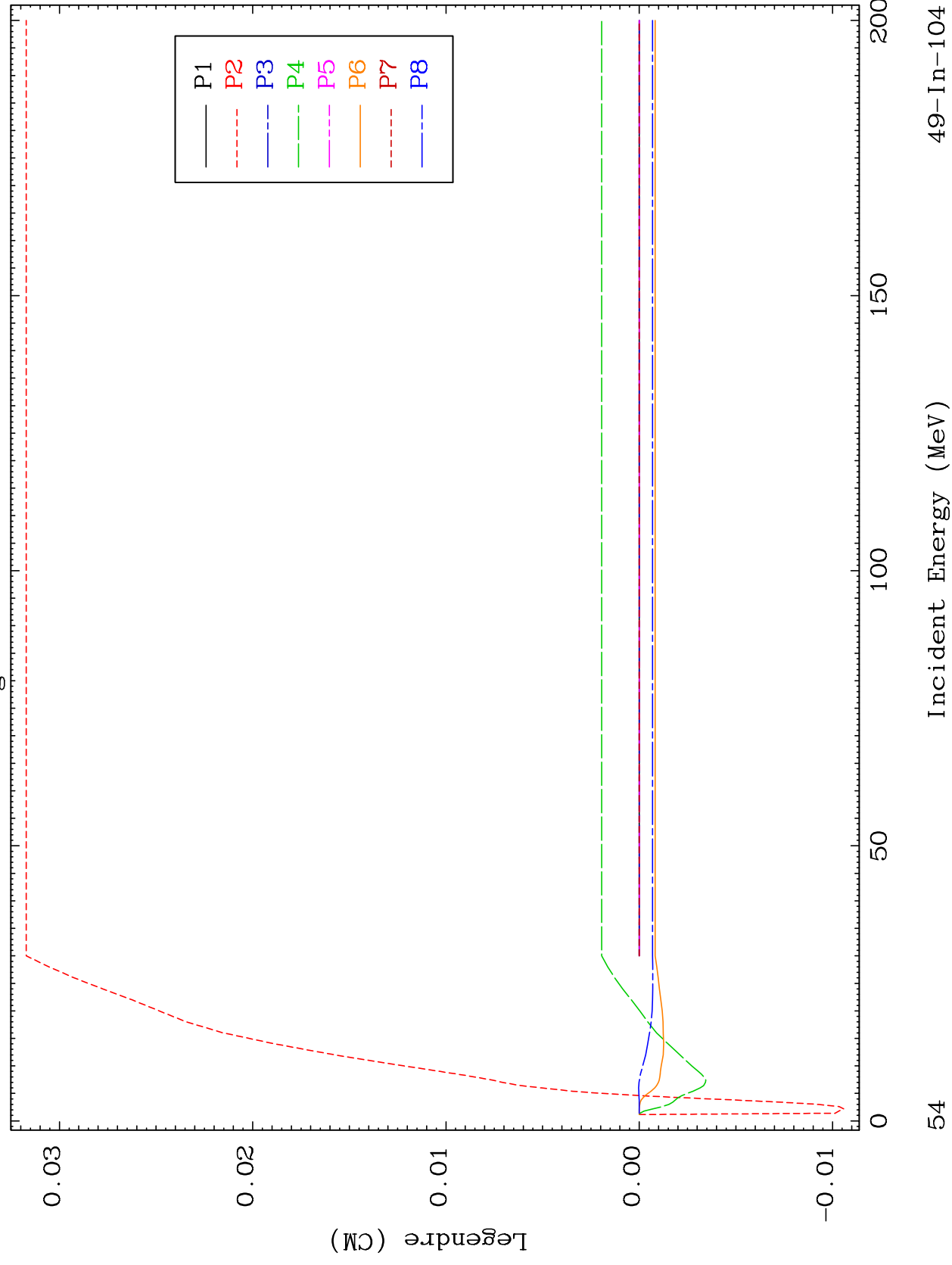


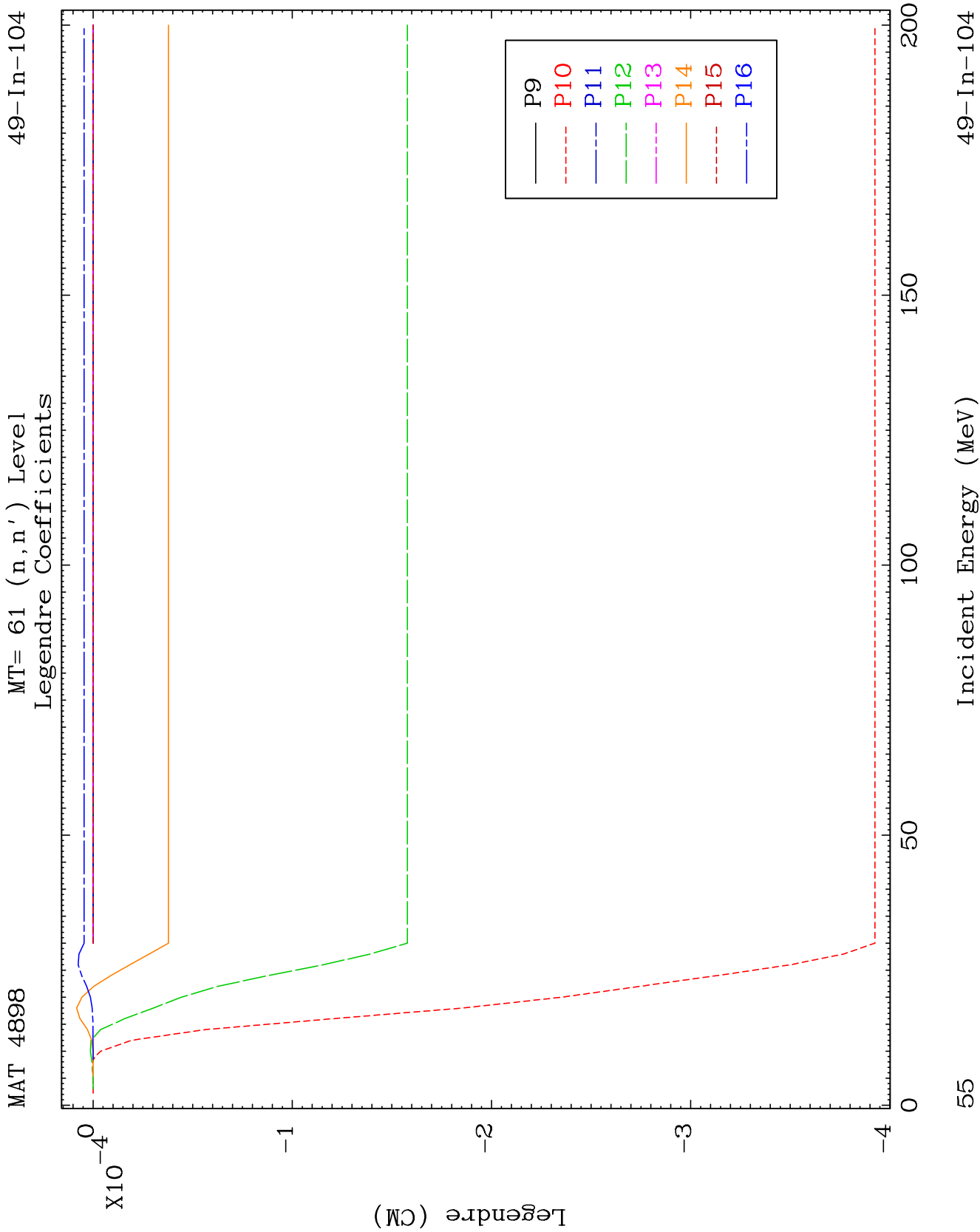


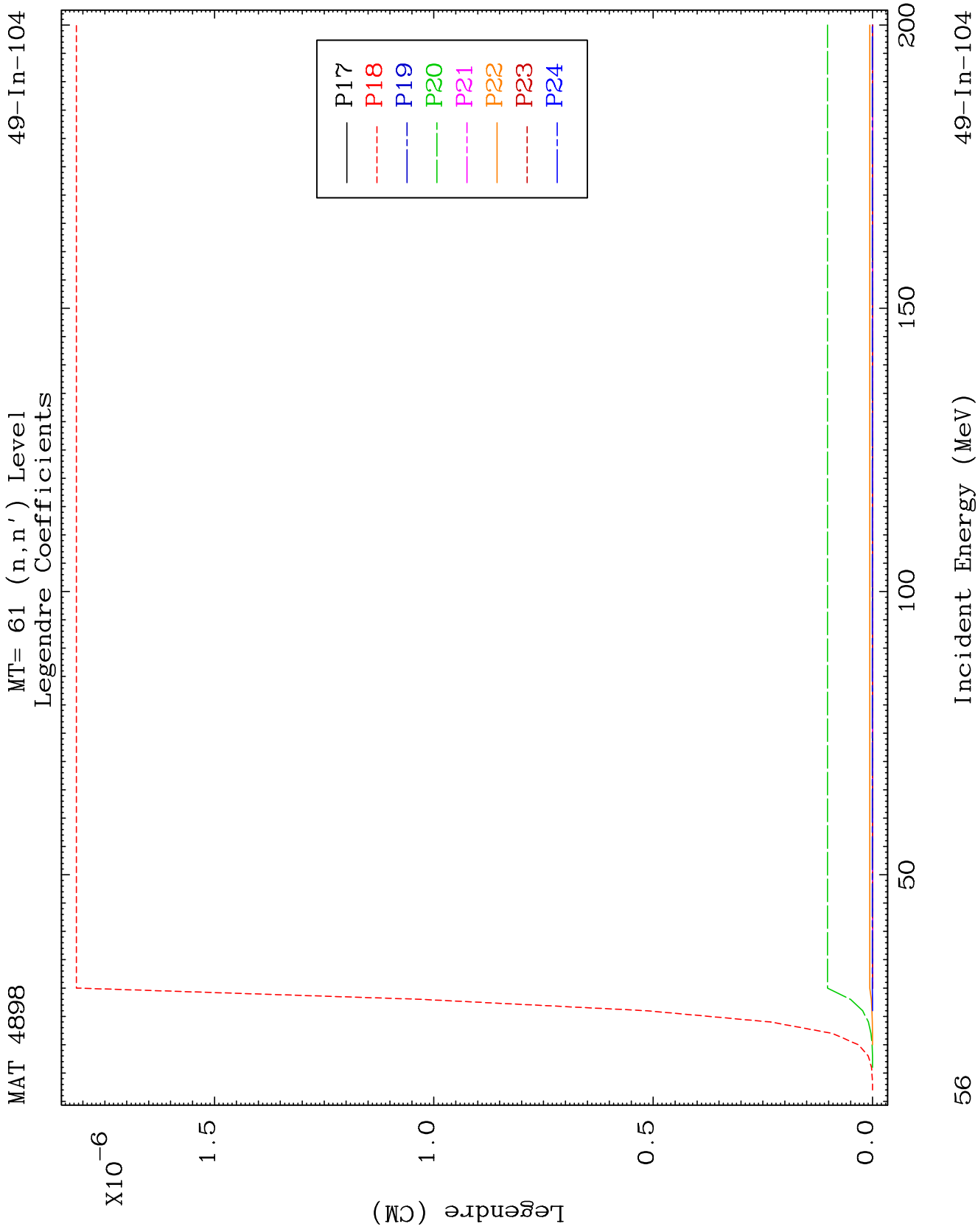
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MT= 61 (n, n') Level
Legendre Coefficients

49-In-104



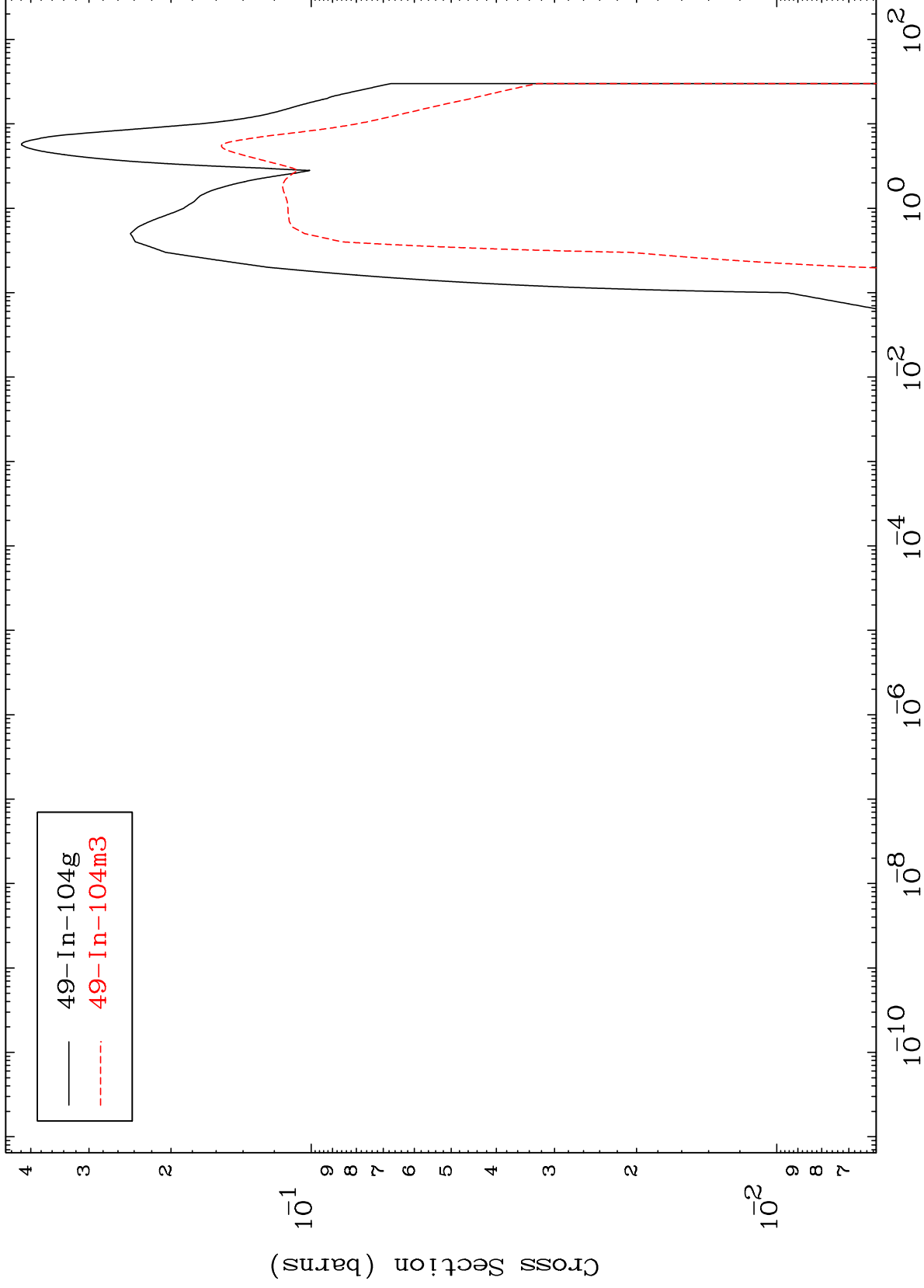




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Radionuclide Production Cross Section

49-In-104



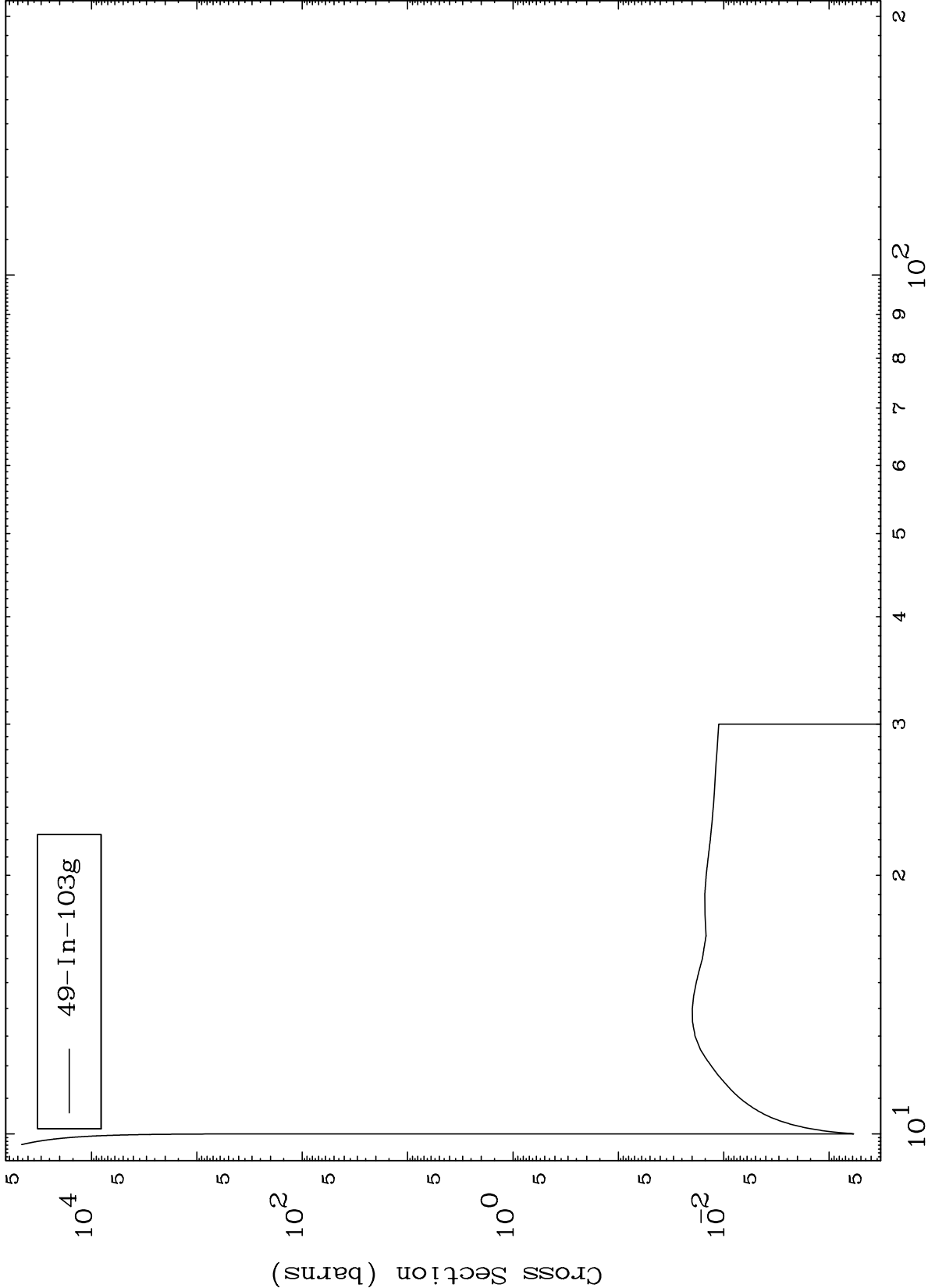
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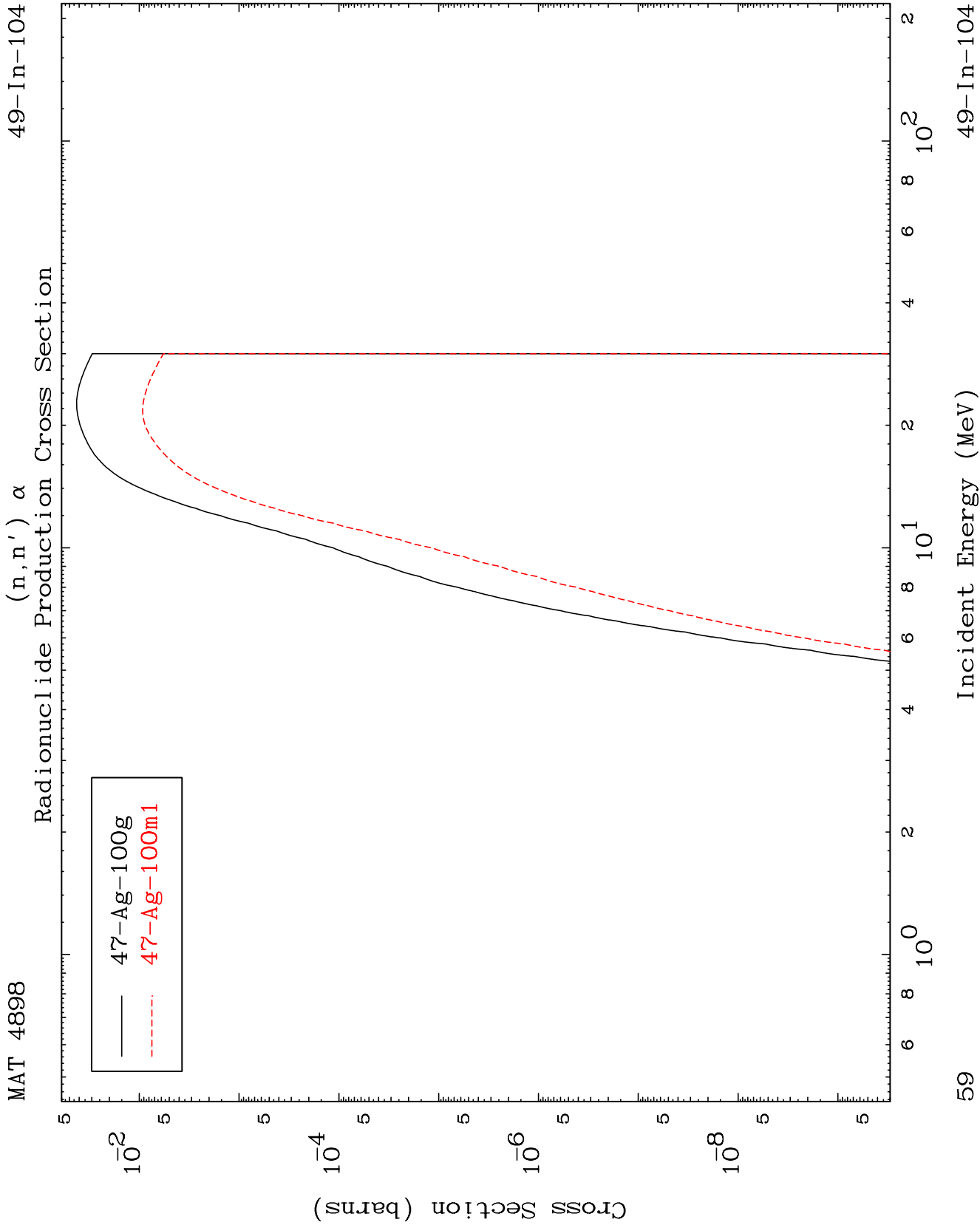
Incident Energy (MeV)

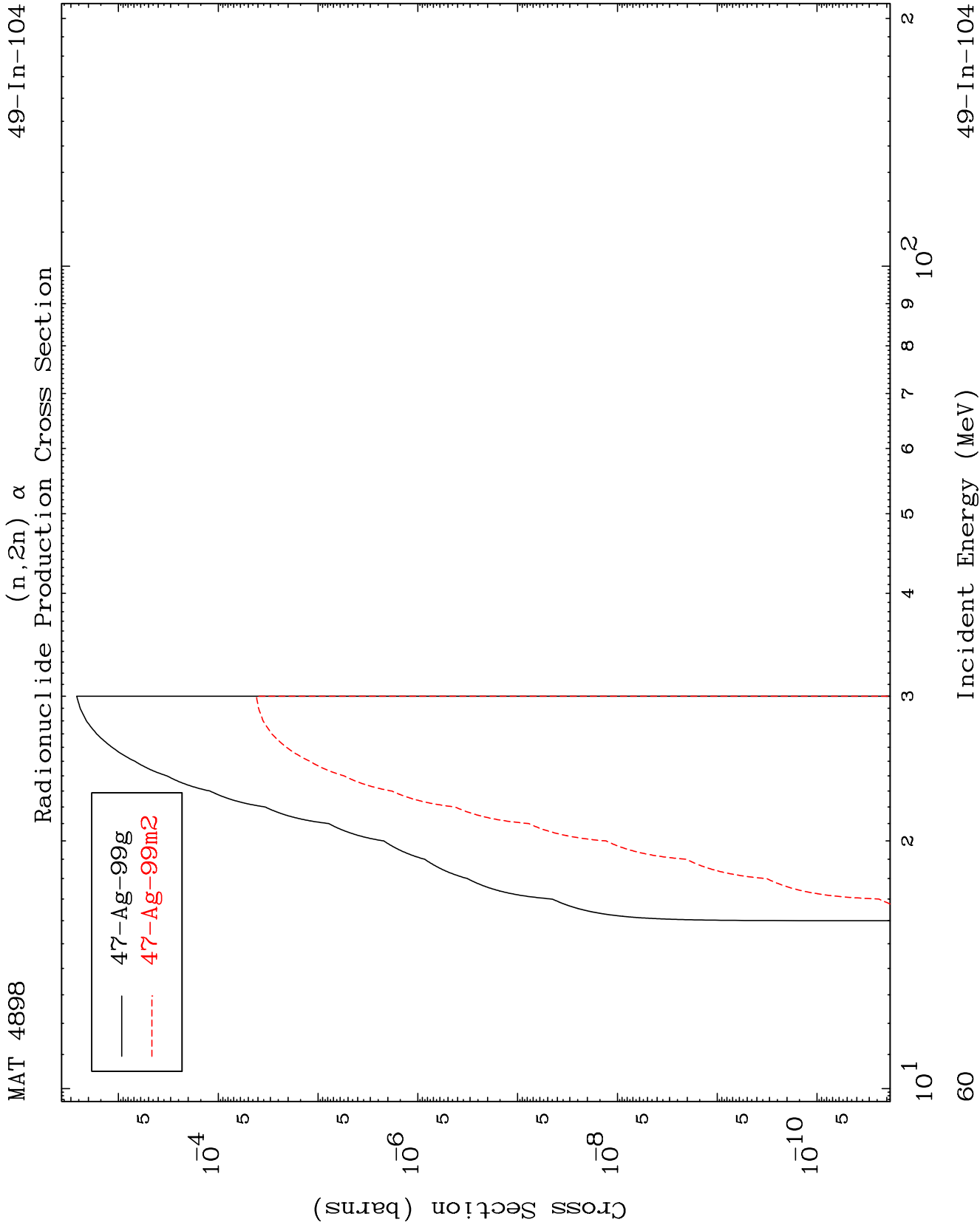
49-In-104

57

Radionuclide Production Cross Section
(n,2n)





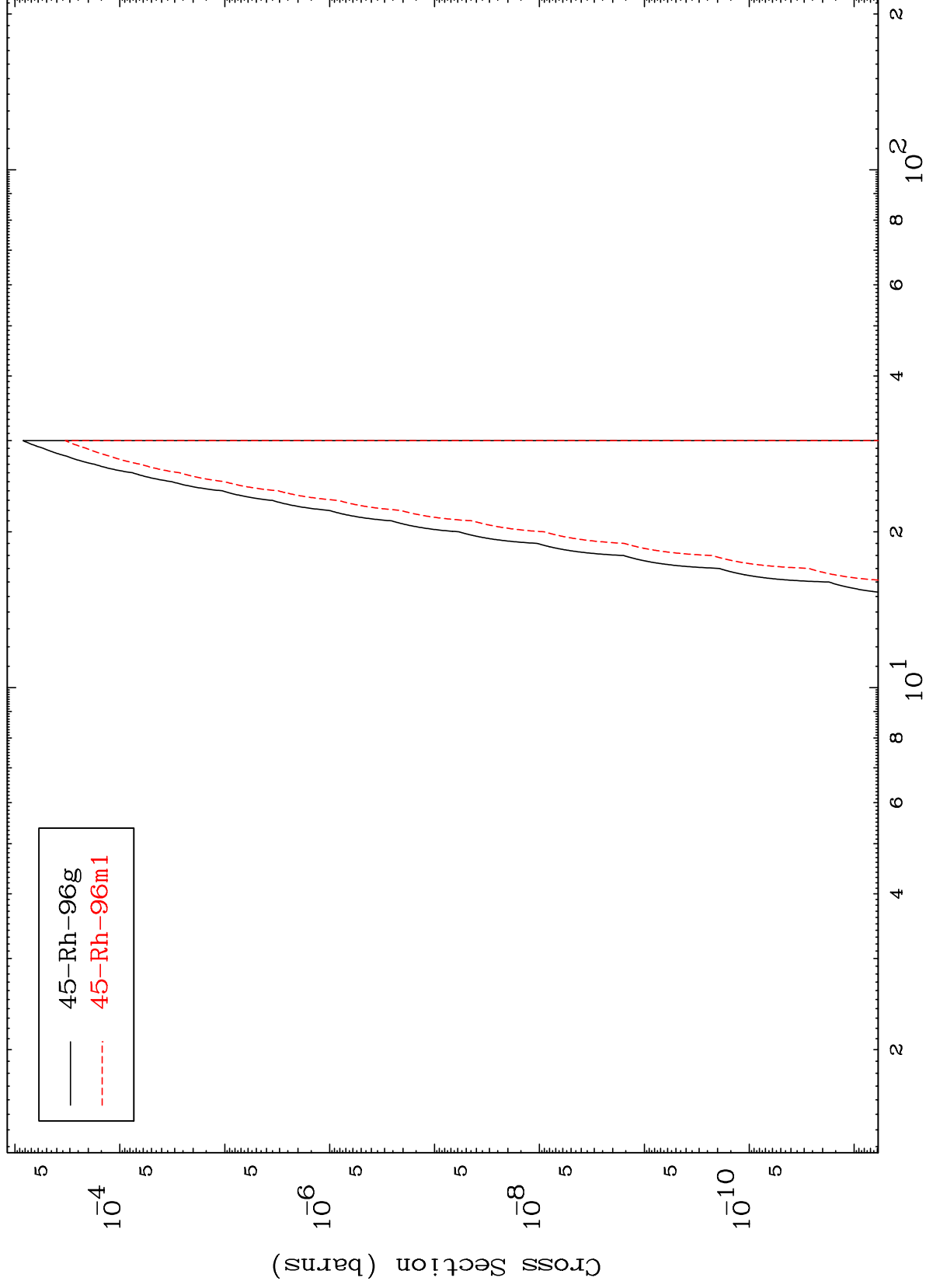


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(n,n') 2 α

49-In-104

Radionuclide Production Cross Section

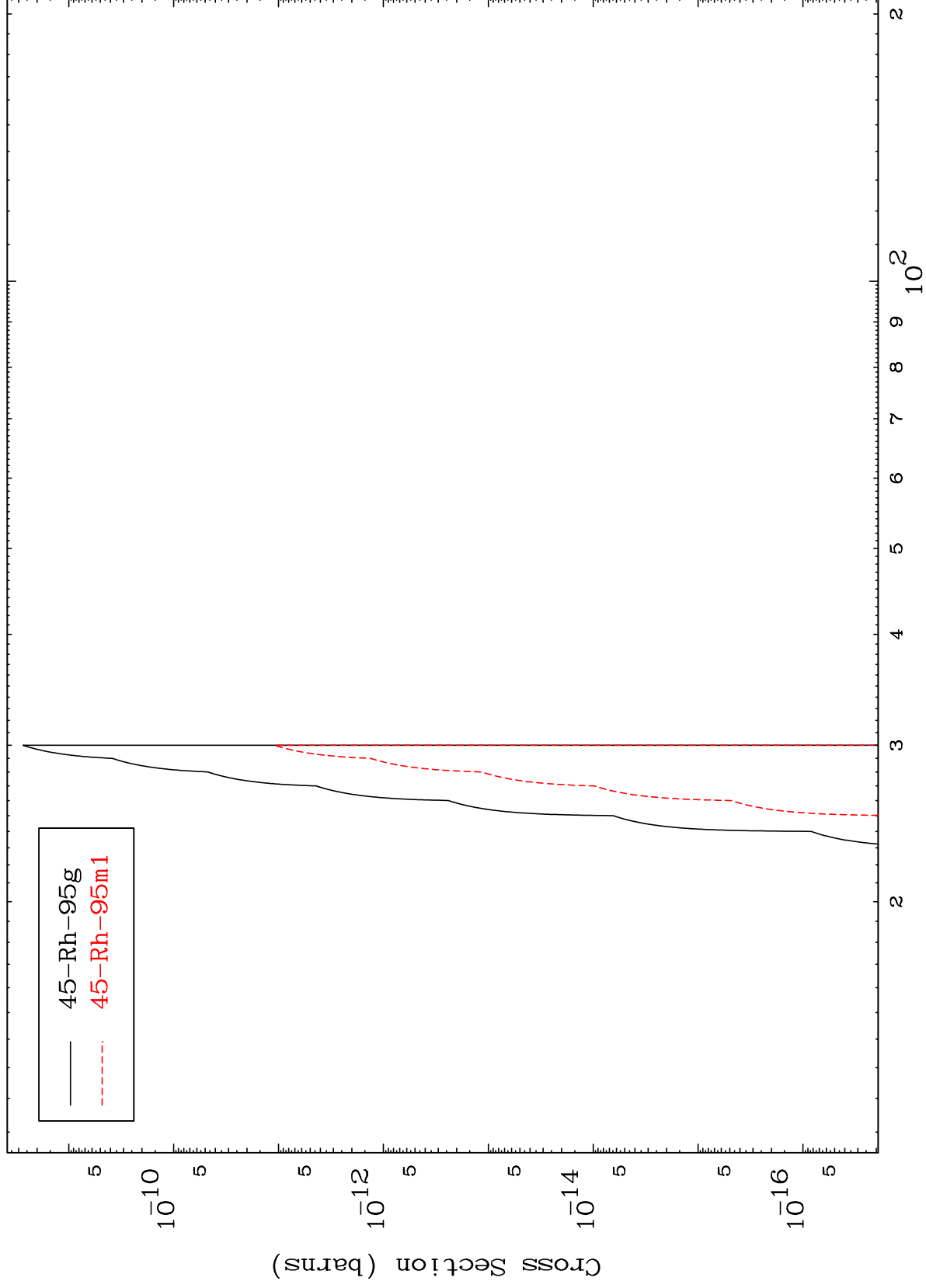


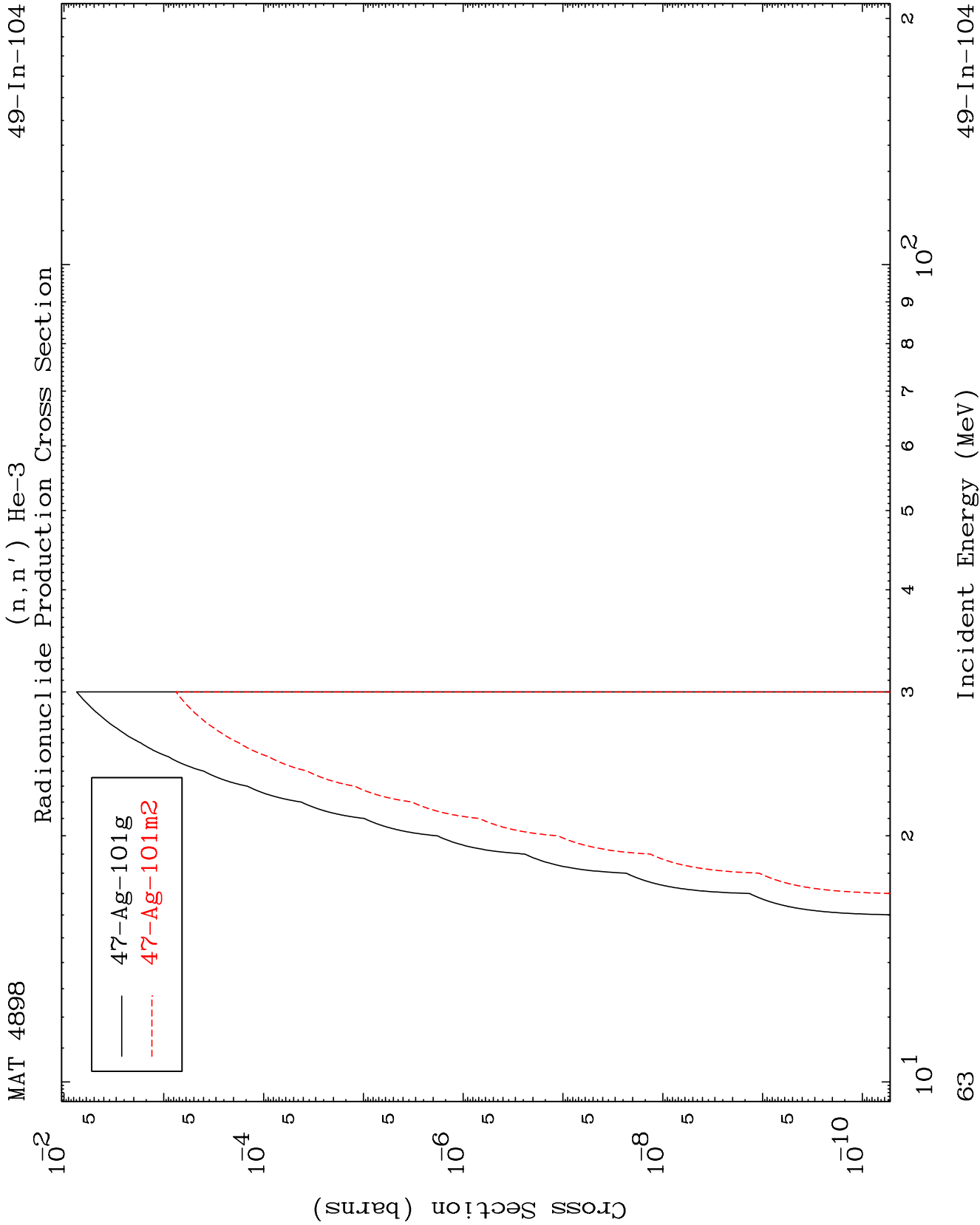
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Incident Energy (MeV)

49-In-104

Radionuclide Production Cross Section

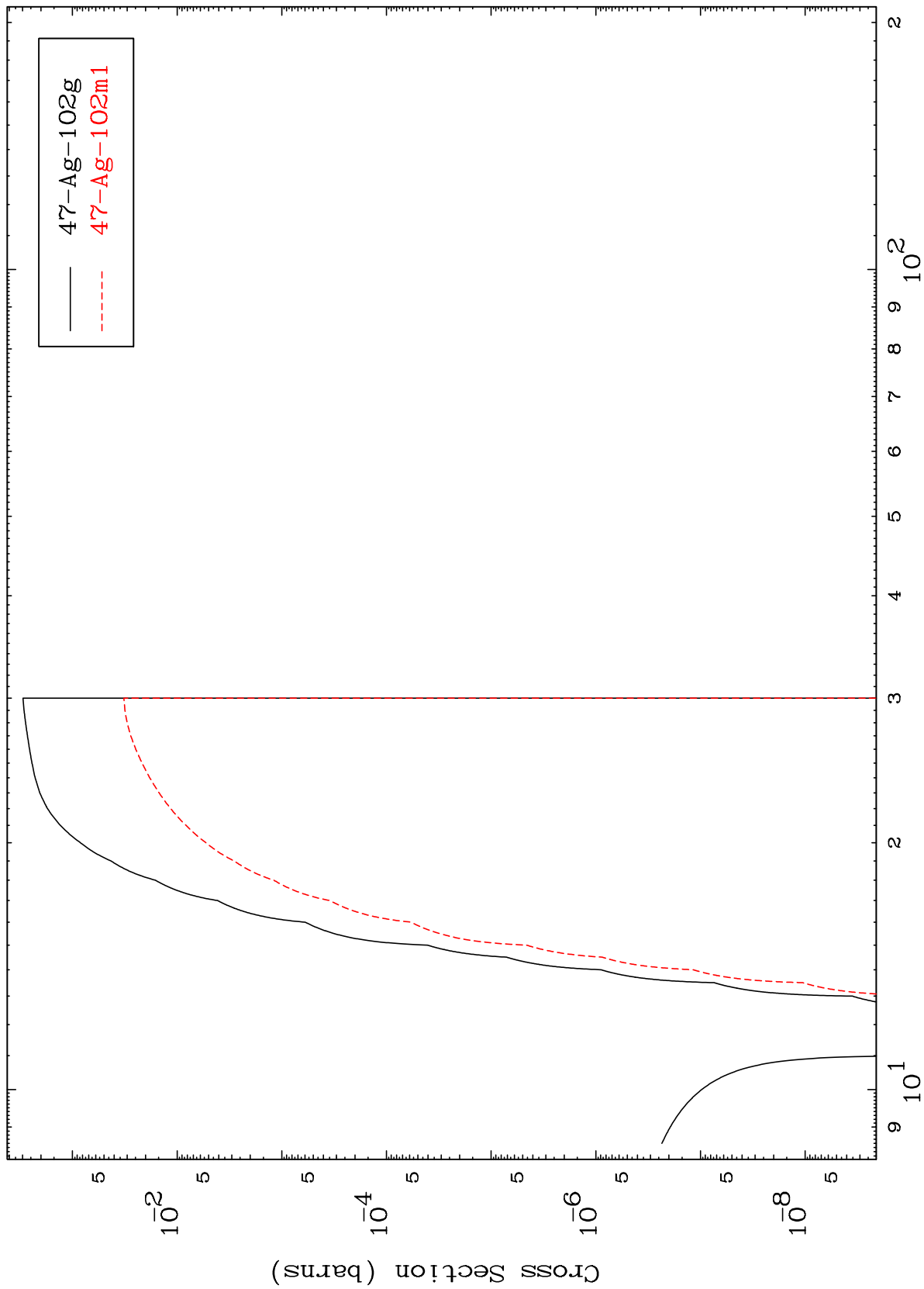




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49-In-104

(n,2n) p
Radionuclide Production Cross Section



64

Incident Energy (MeV)

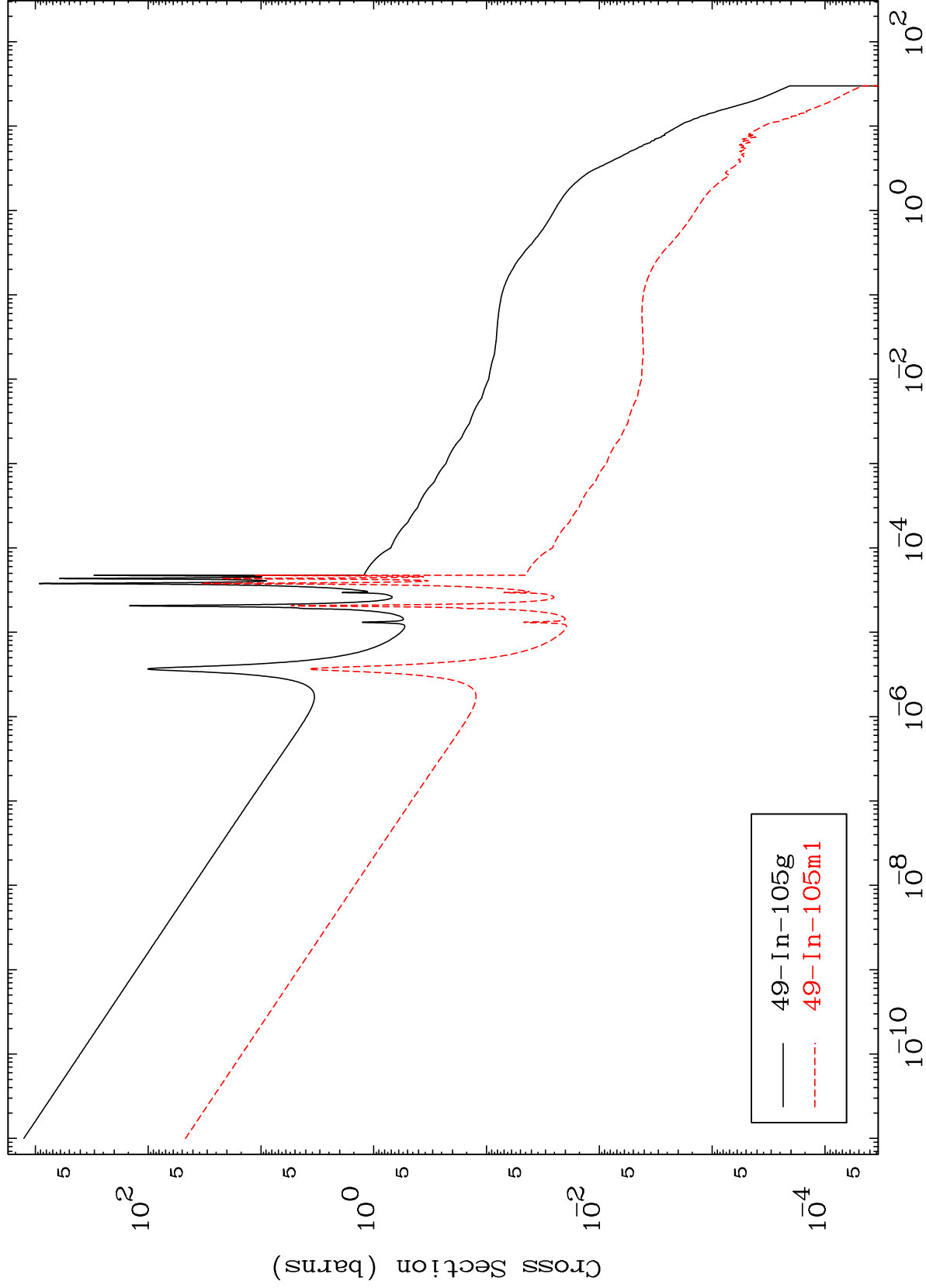
49-In-104

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49-In-104

Radionuclide Production Cross Section

(n, γ)



65

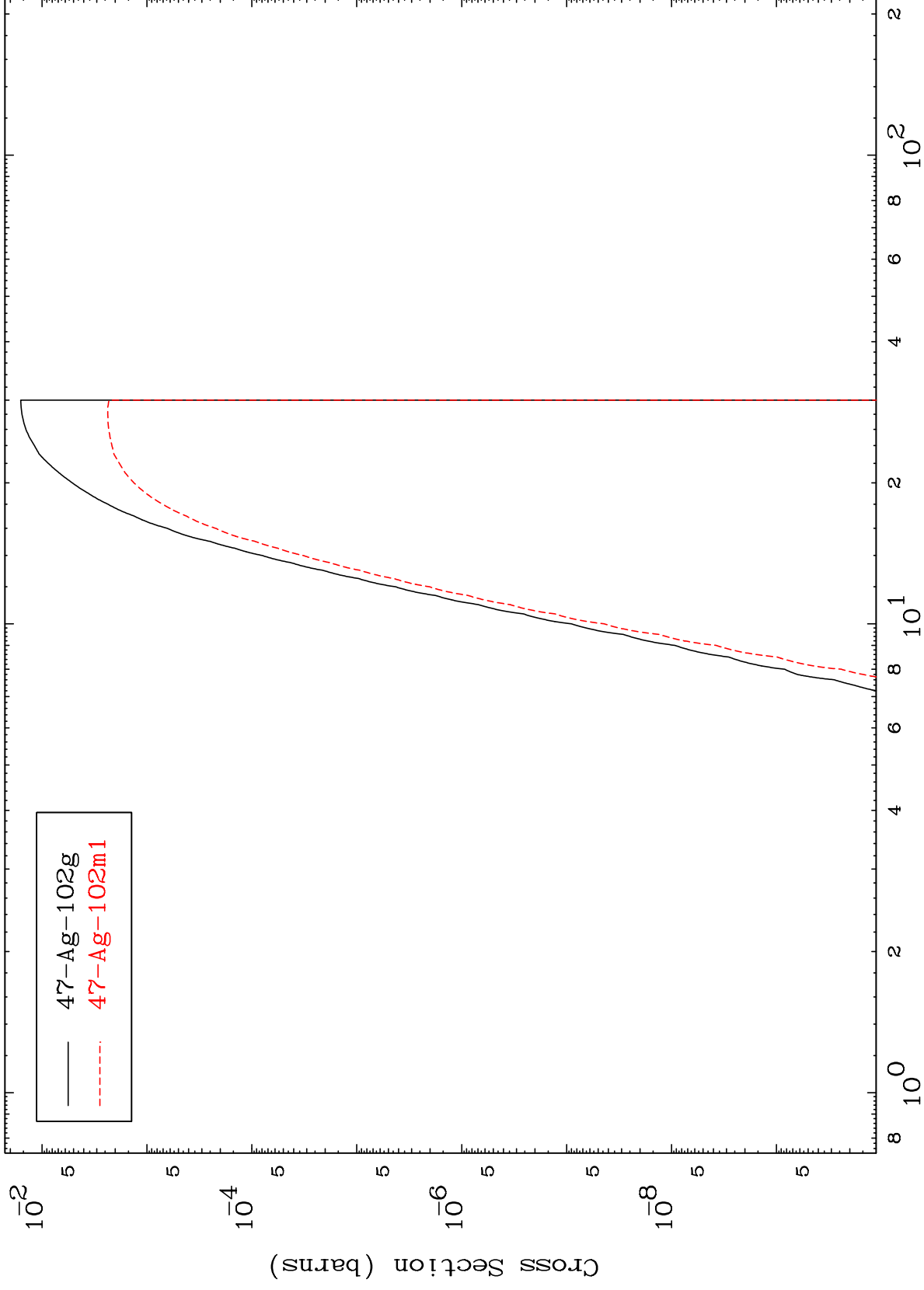
49-In-104

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(n,He-3)

49-In-104

Radionuclide Production Cross Section



66

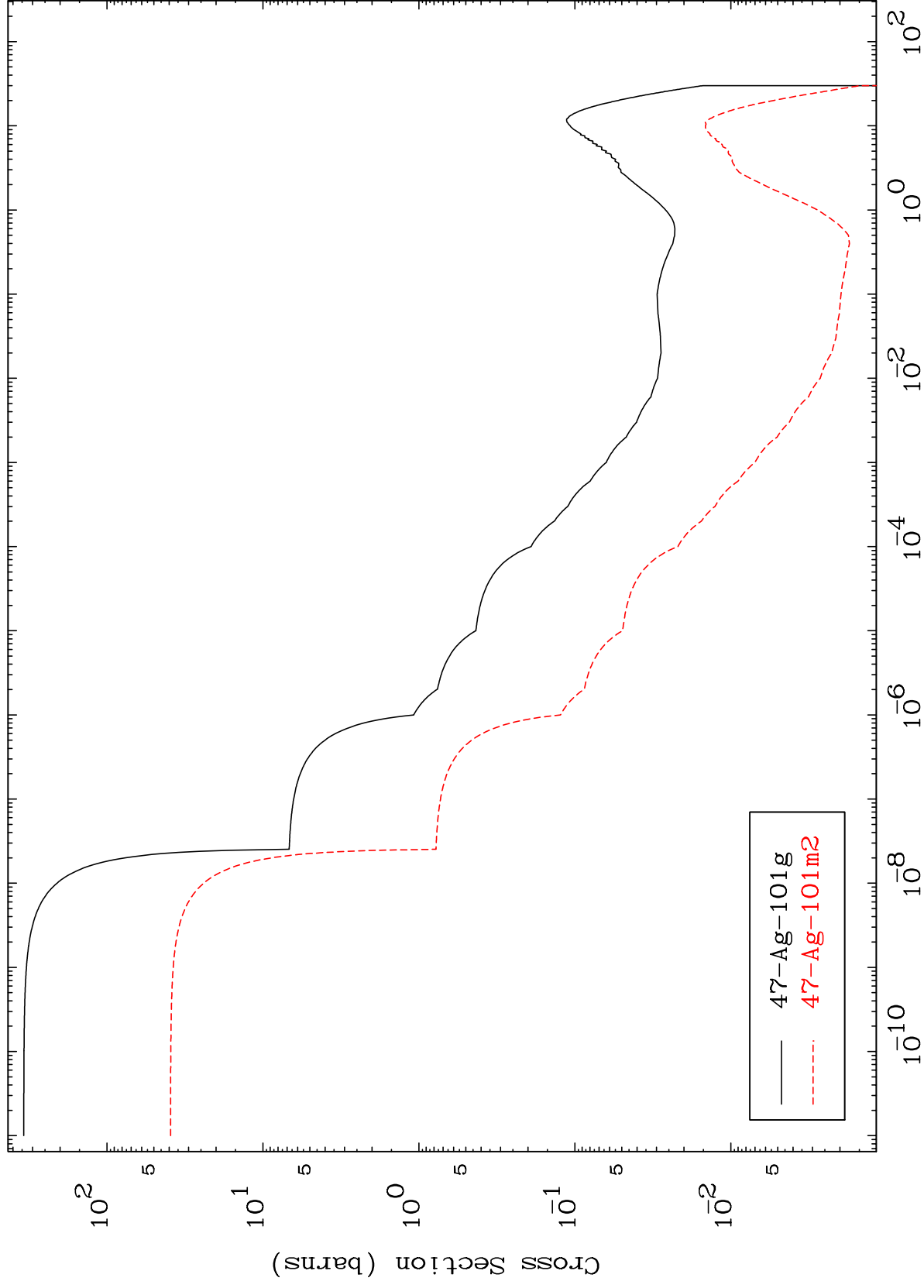
Incident Energy (MeV)

49-In-104

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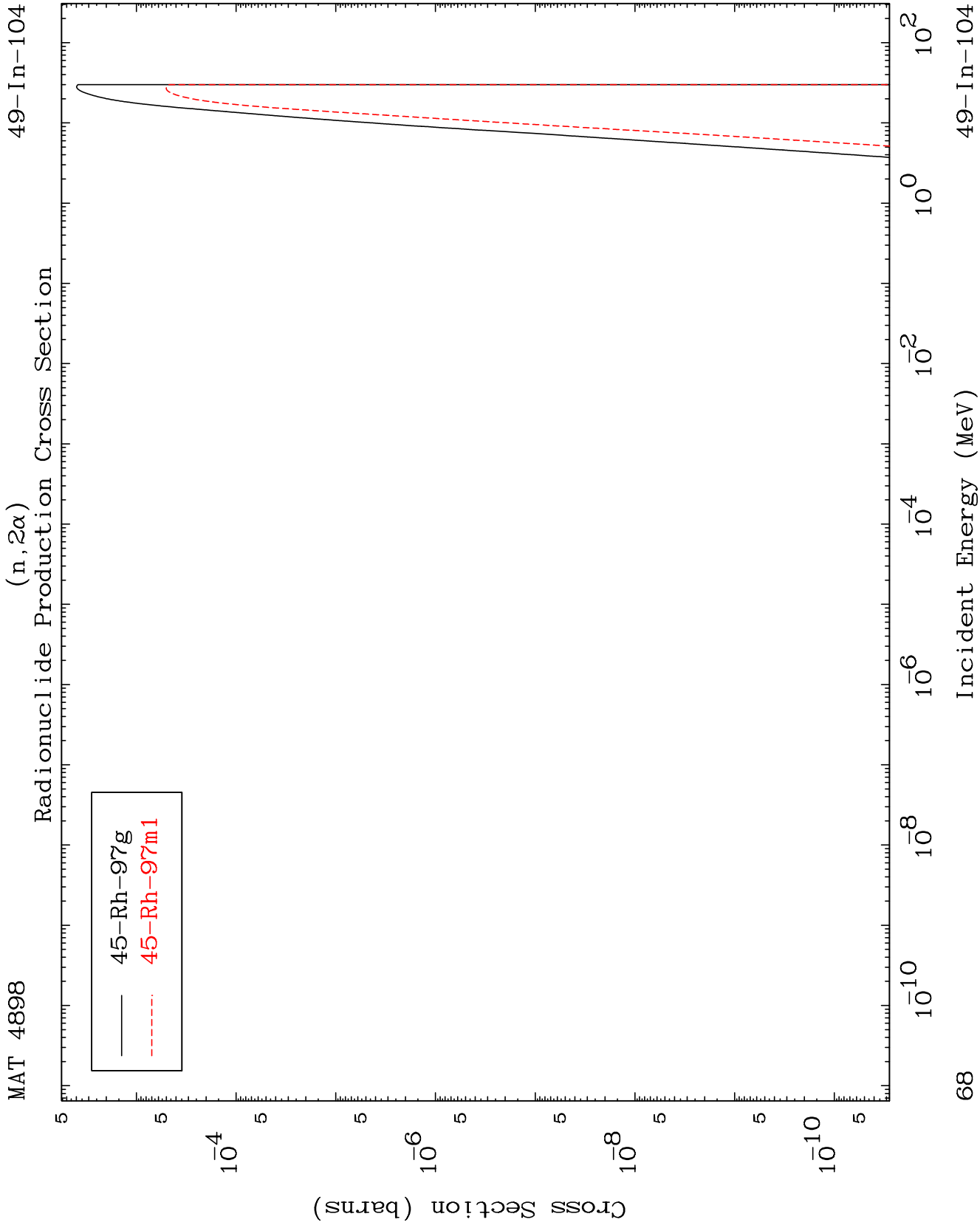
49-In-104

Radionuclide Production Cross Section
(n, α)



67

49-In-104

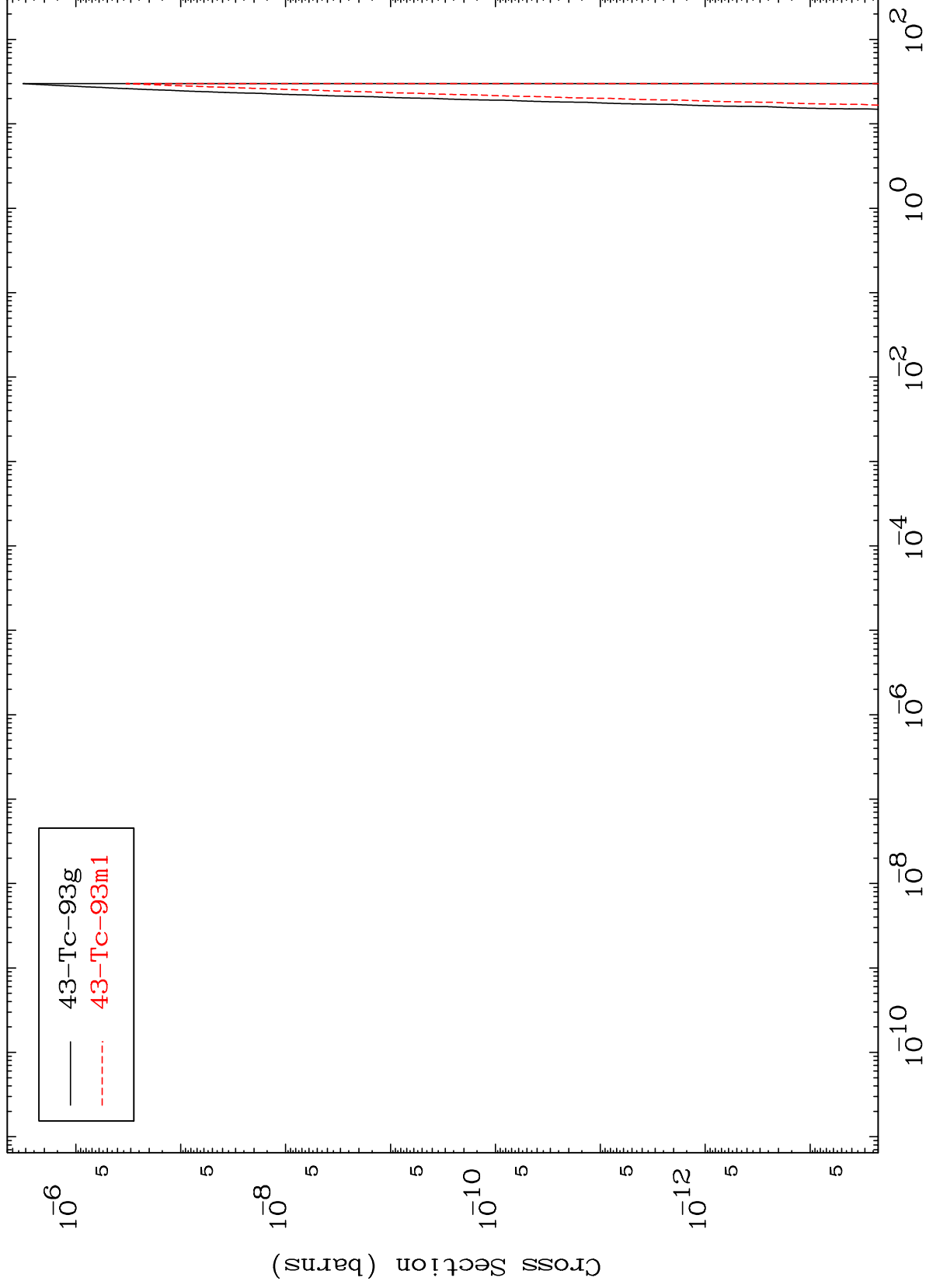


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(n,3 α)

49-In-104

Radionuclide Production Cross Section



69

Incident Energy (MeV)

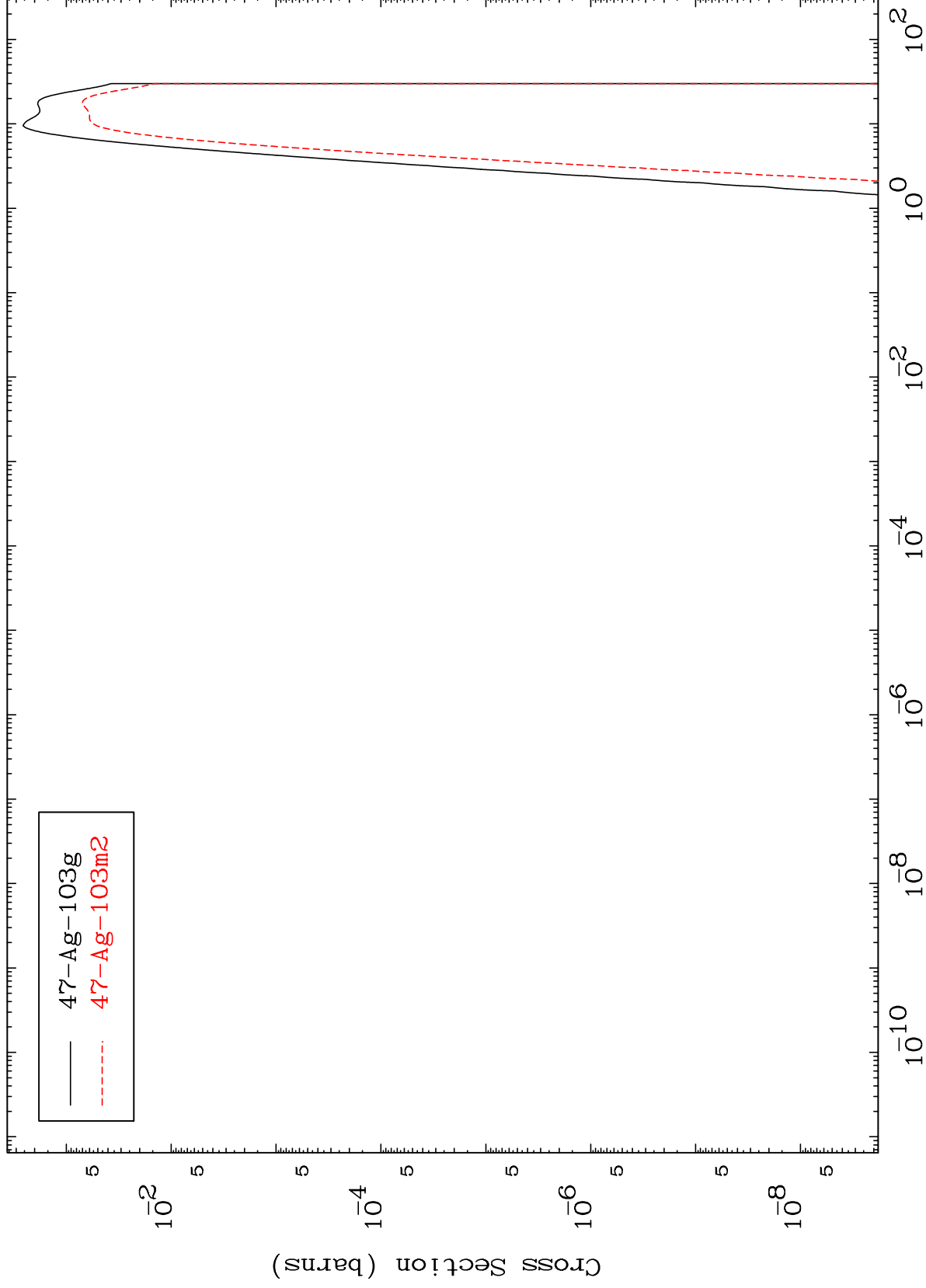
49-In-104

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(n,2p)

49-In-104

Radionuclide Production Cross Section



70

Incident Energy (MeV)

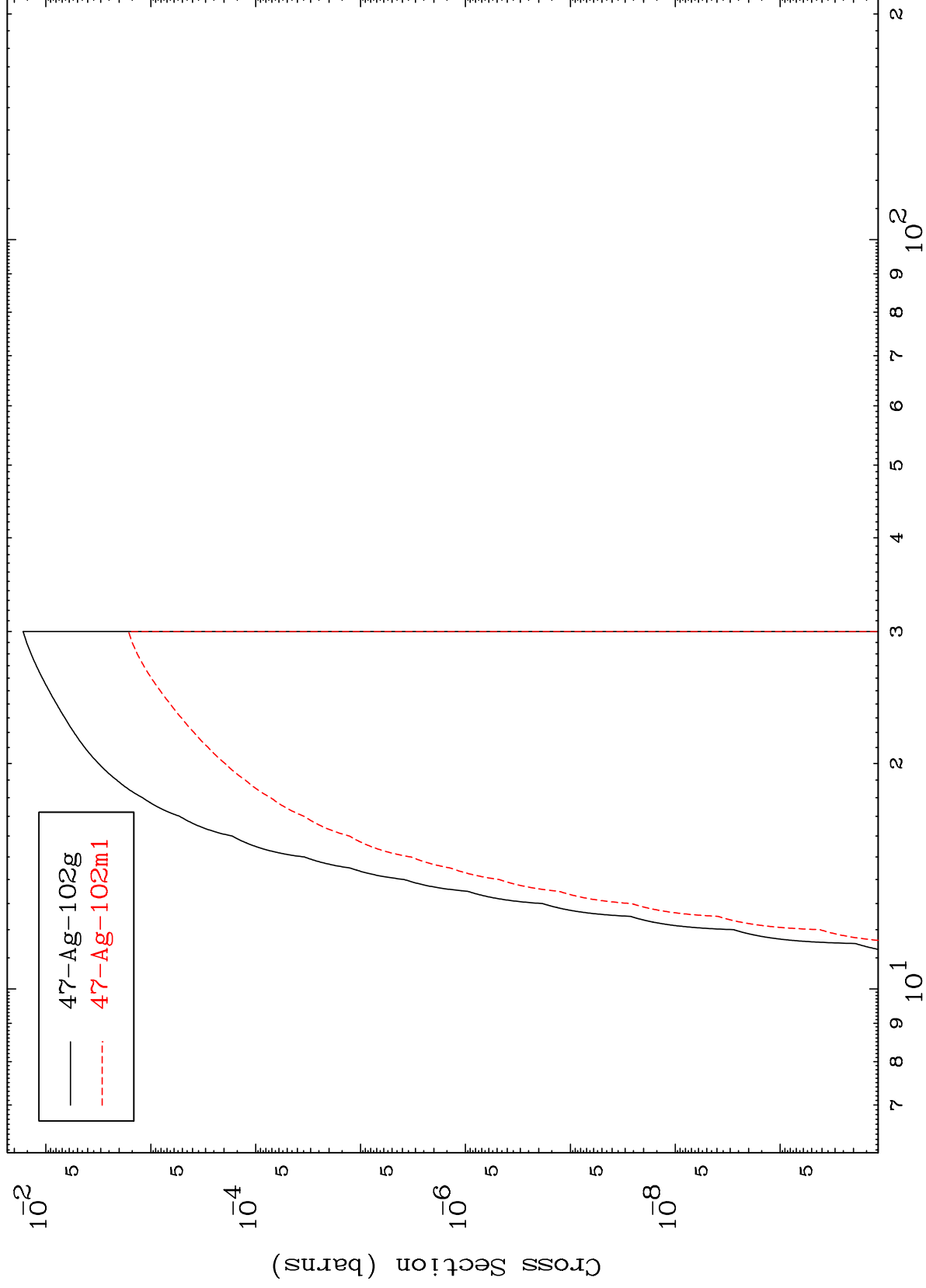
49-In-104

MAT 4898

(n,p) d

49-In-104

Radionuclide Production Cross Section



71

Incident Energy (MeV)

49-In-104

