

Program EVALPLOT
(Version 2018-1)

by

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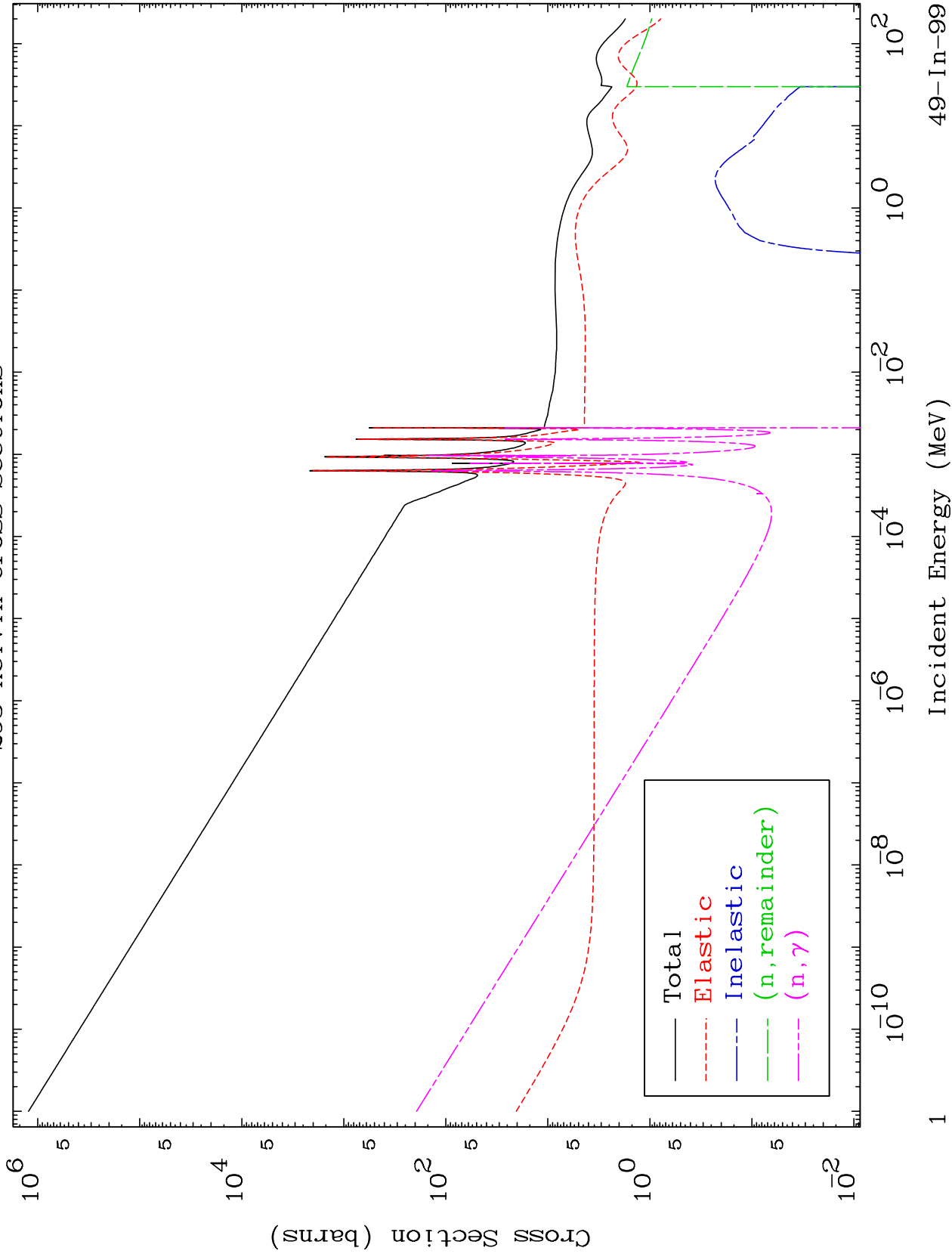
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4883

Major
293 Kelvin Cross Sections

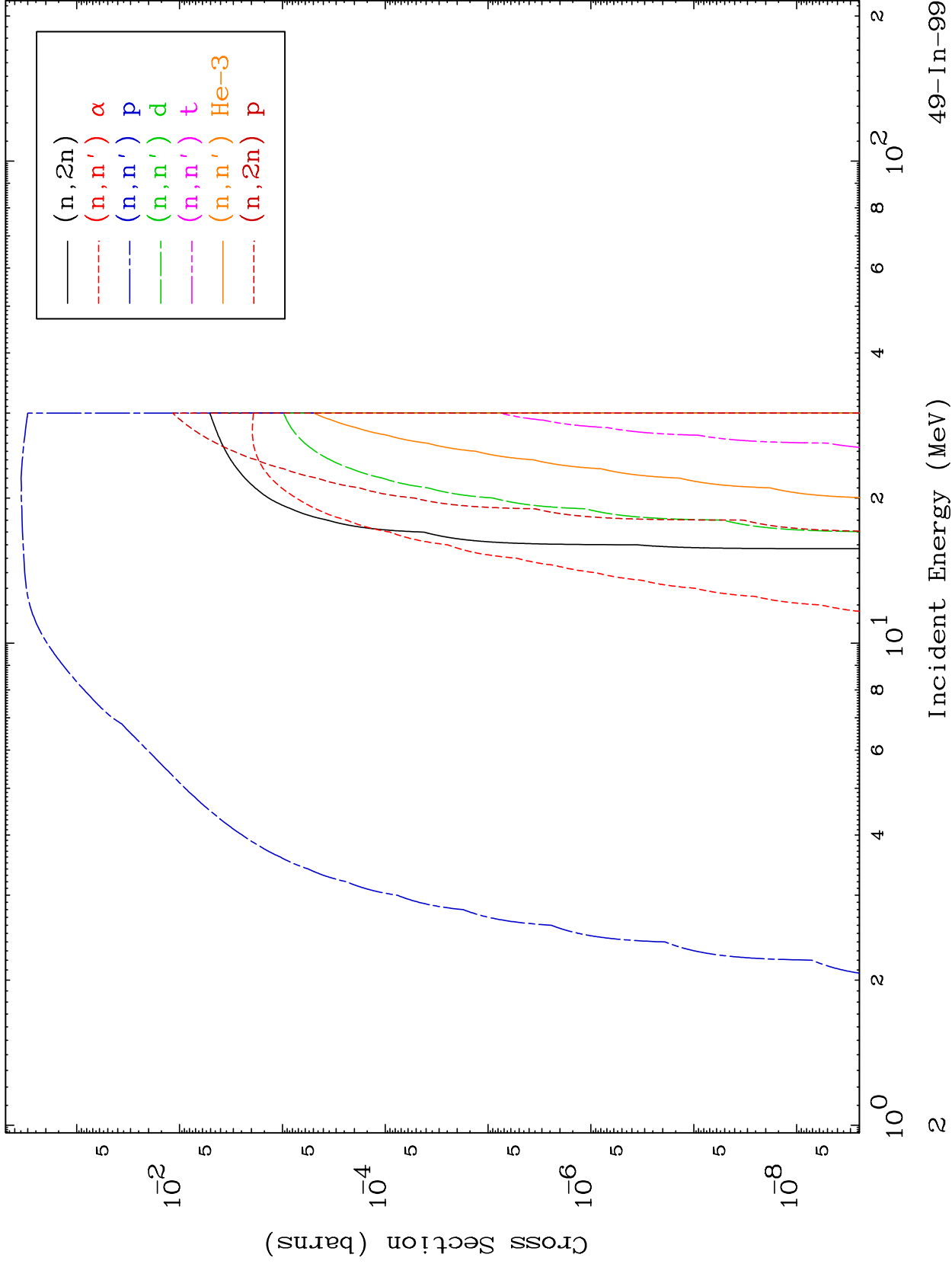
49-In-99



MAT 4883

Neutron Production
293 Kelvin Cross Sections

49-In-99



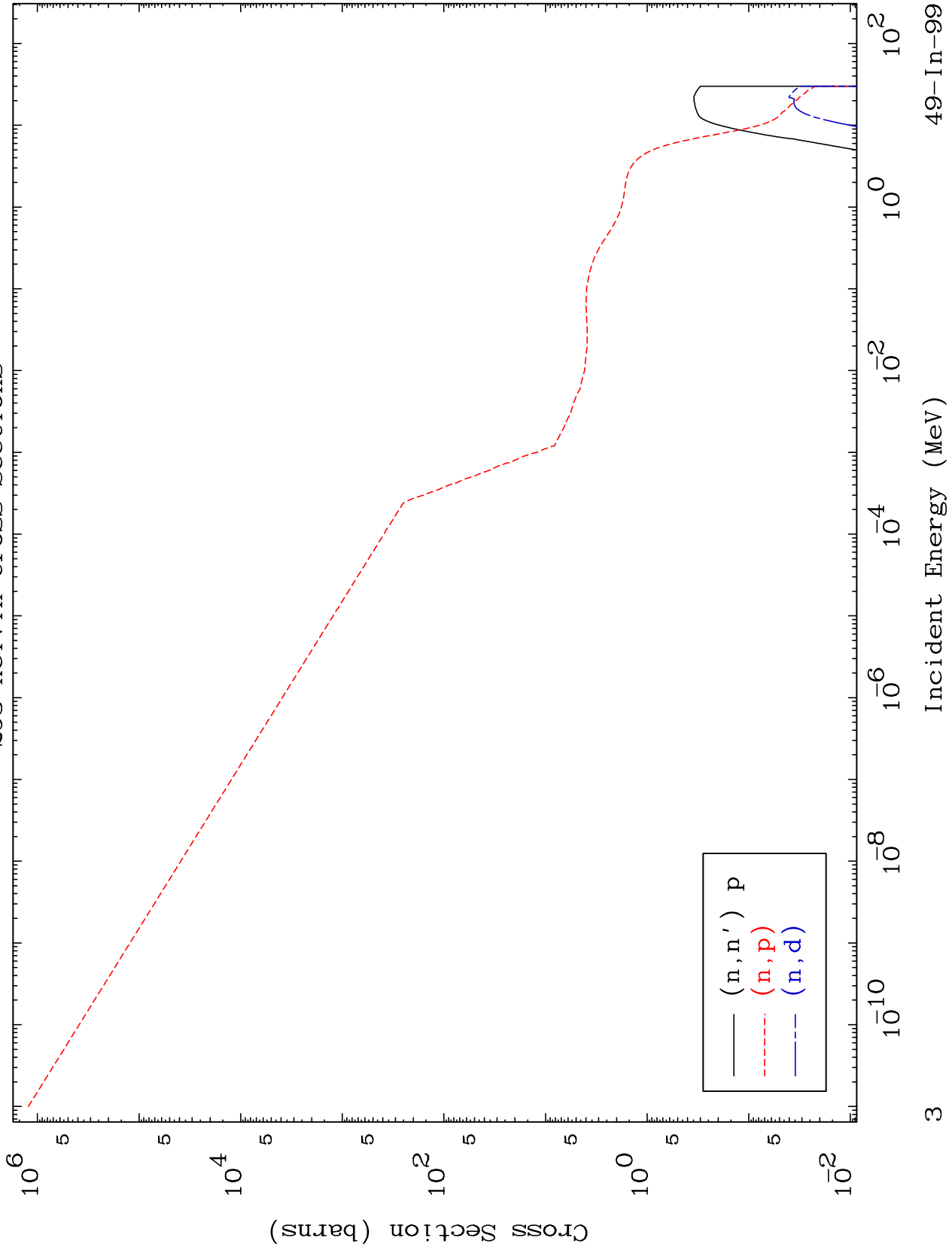
49-In-99

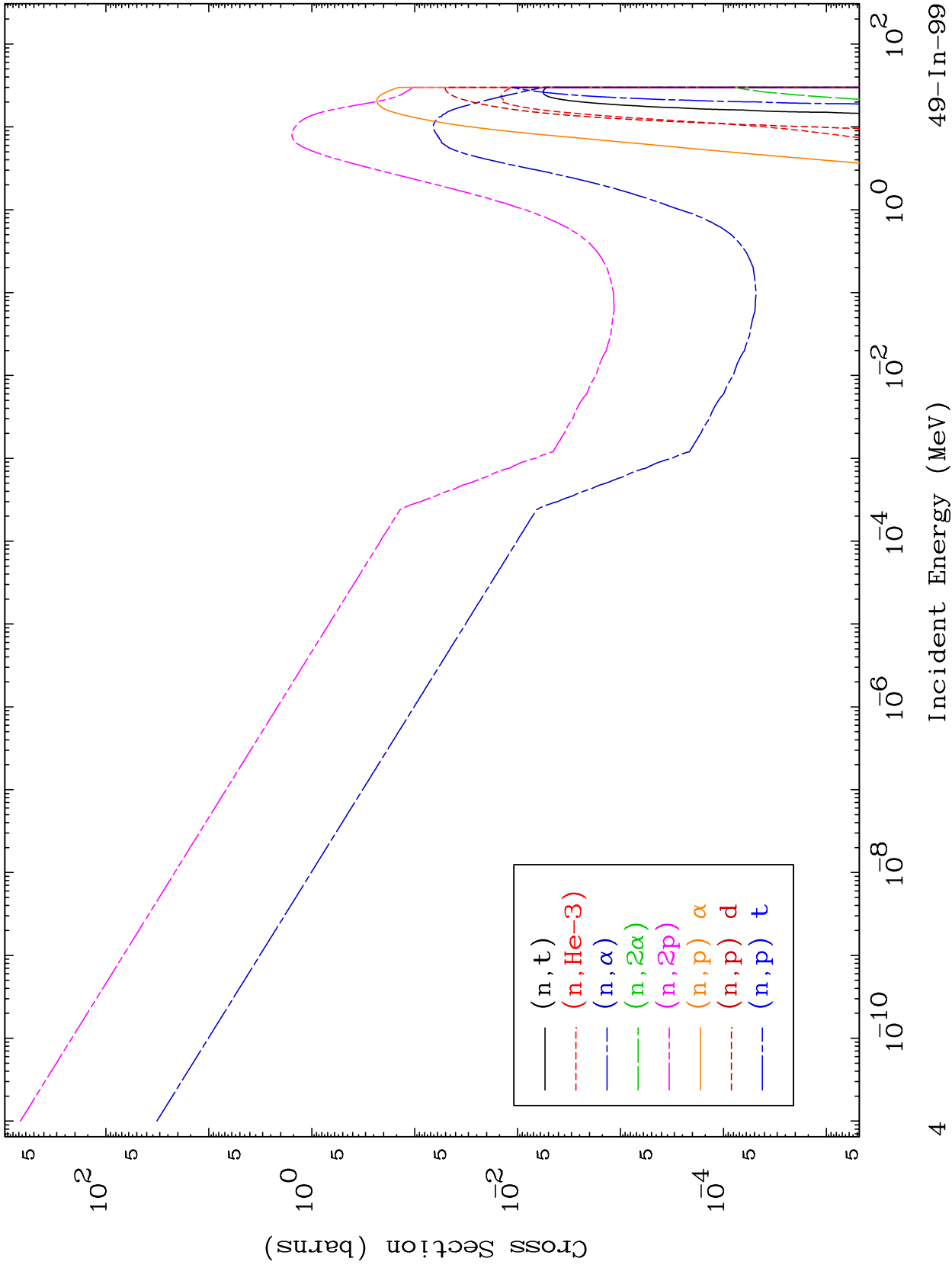
Incident Energy (MeV)

MAT 4883

Charged Particle
293 Kelvin Cross Sections

49-In-99

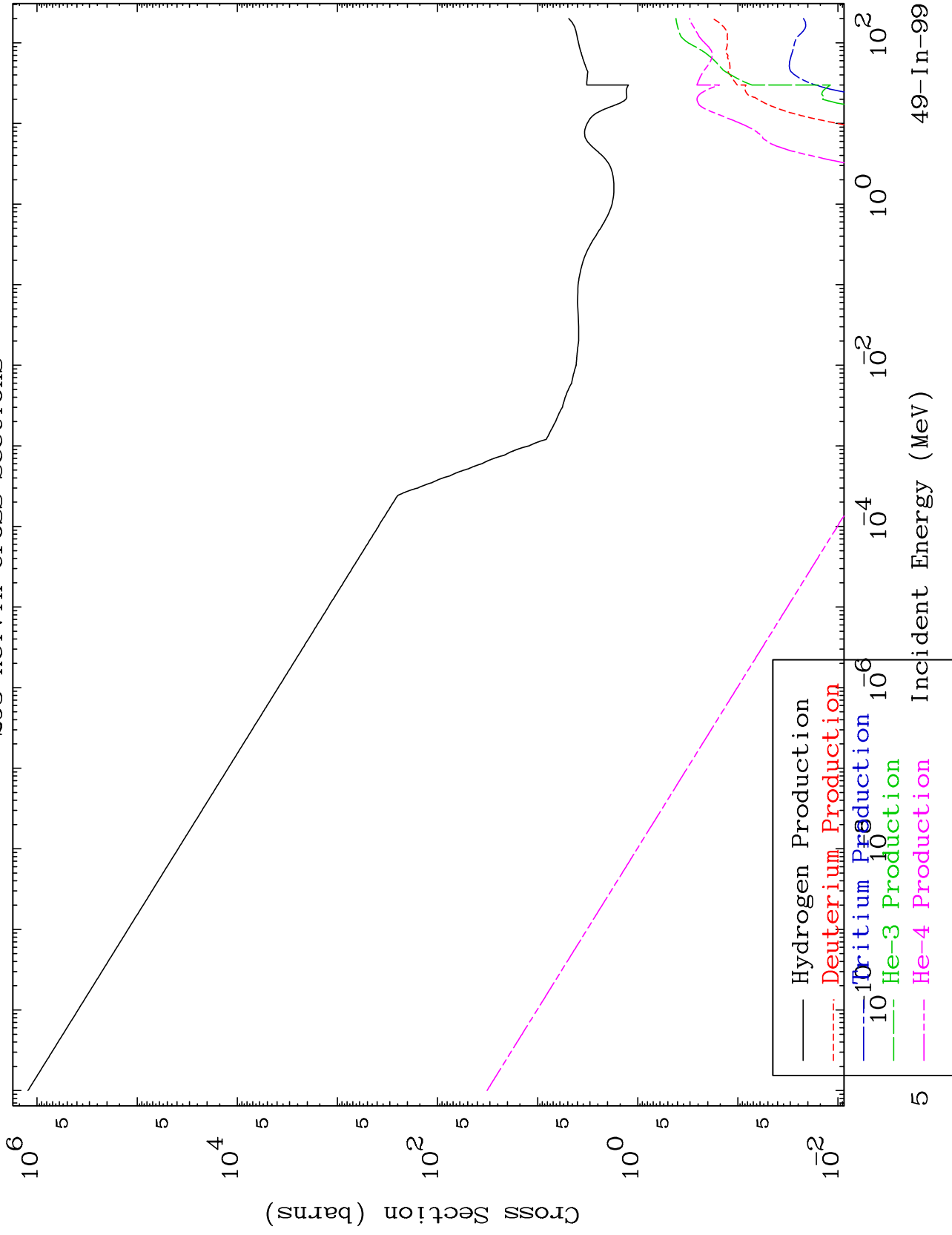




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Particle Production
293 Kelvin Cross Sections

49-In-99

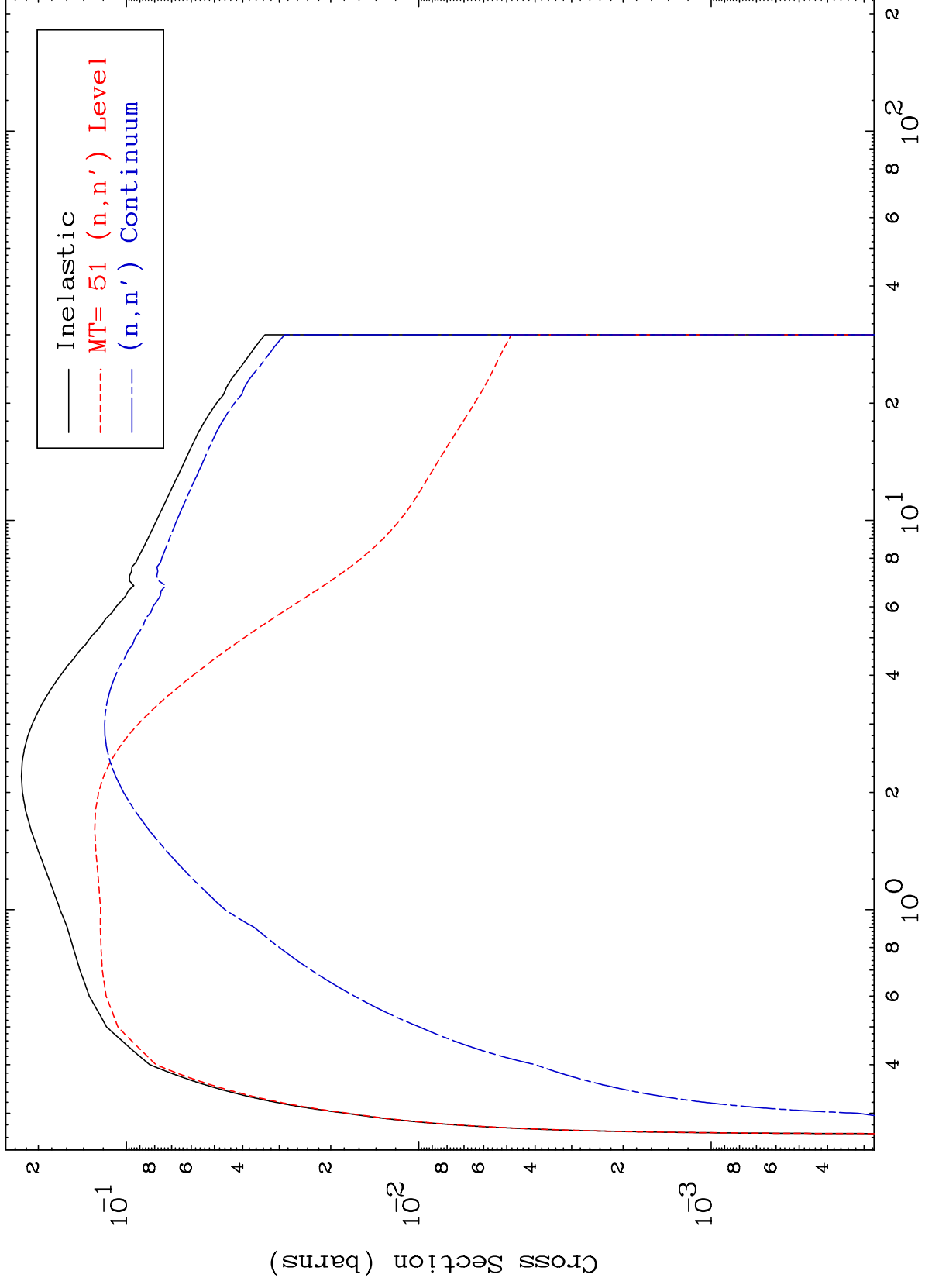


MAT 4883

(n,n') Level

49-In-99

293 Kelvin Cross Sections



6

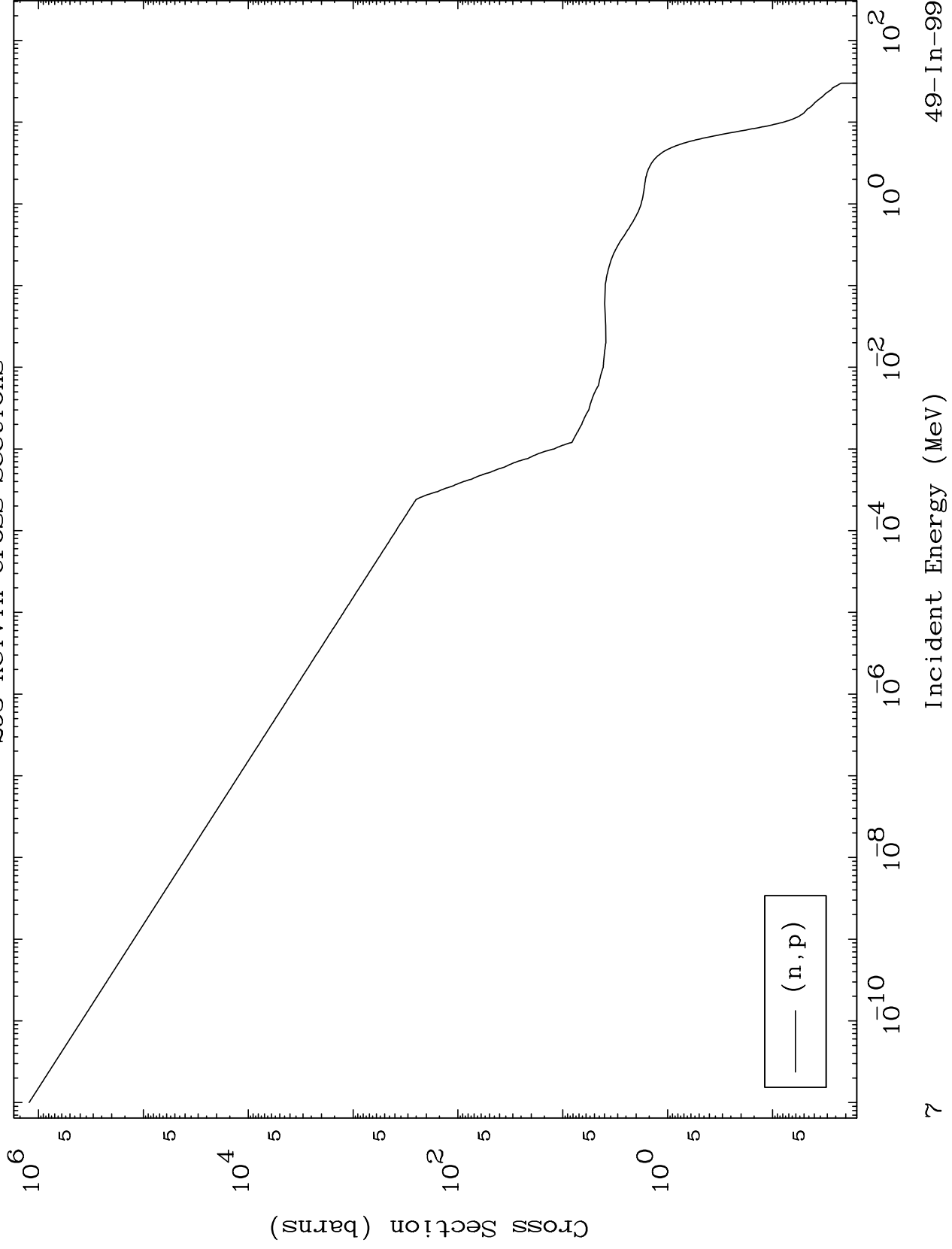
Incident Energy (MeV)

49-In-99

MAT 4883

(n,p) Levels
293 Kelvin Cross Sections

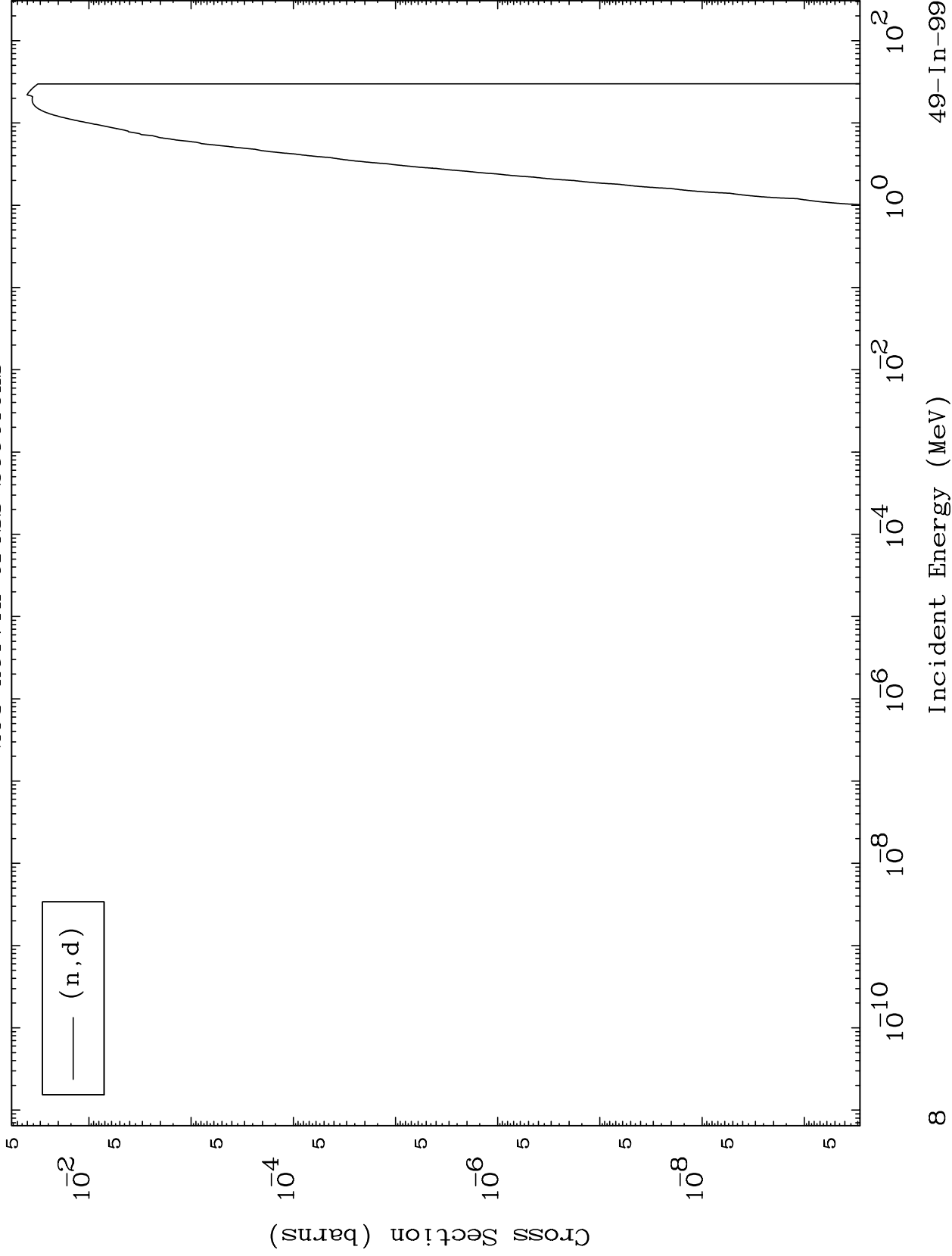
49-In-99



MAT 4883

(n,d) Levels
293 Kelvin Cross Sections

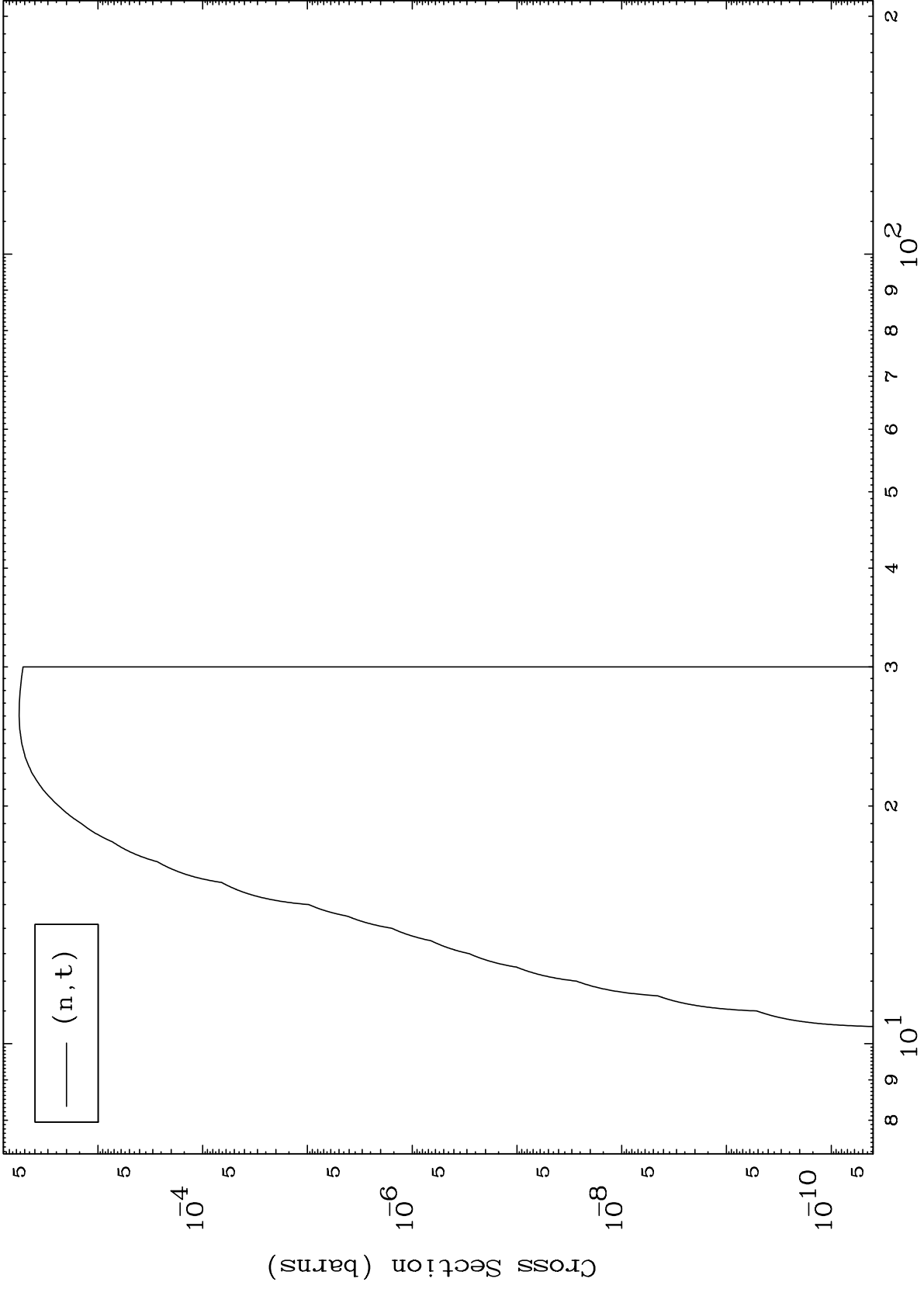
49-In-99



MAT 4883

(n,t) Levels
293 Kelvin Cross Sections

49-In-99



9

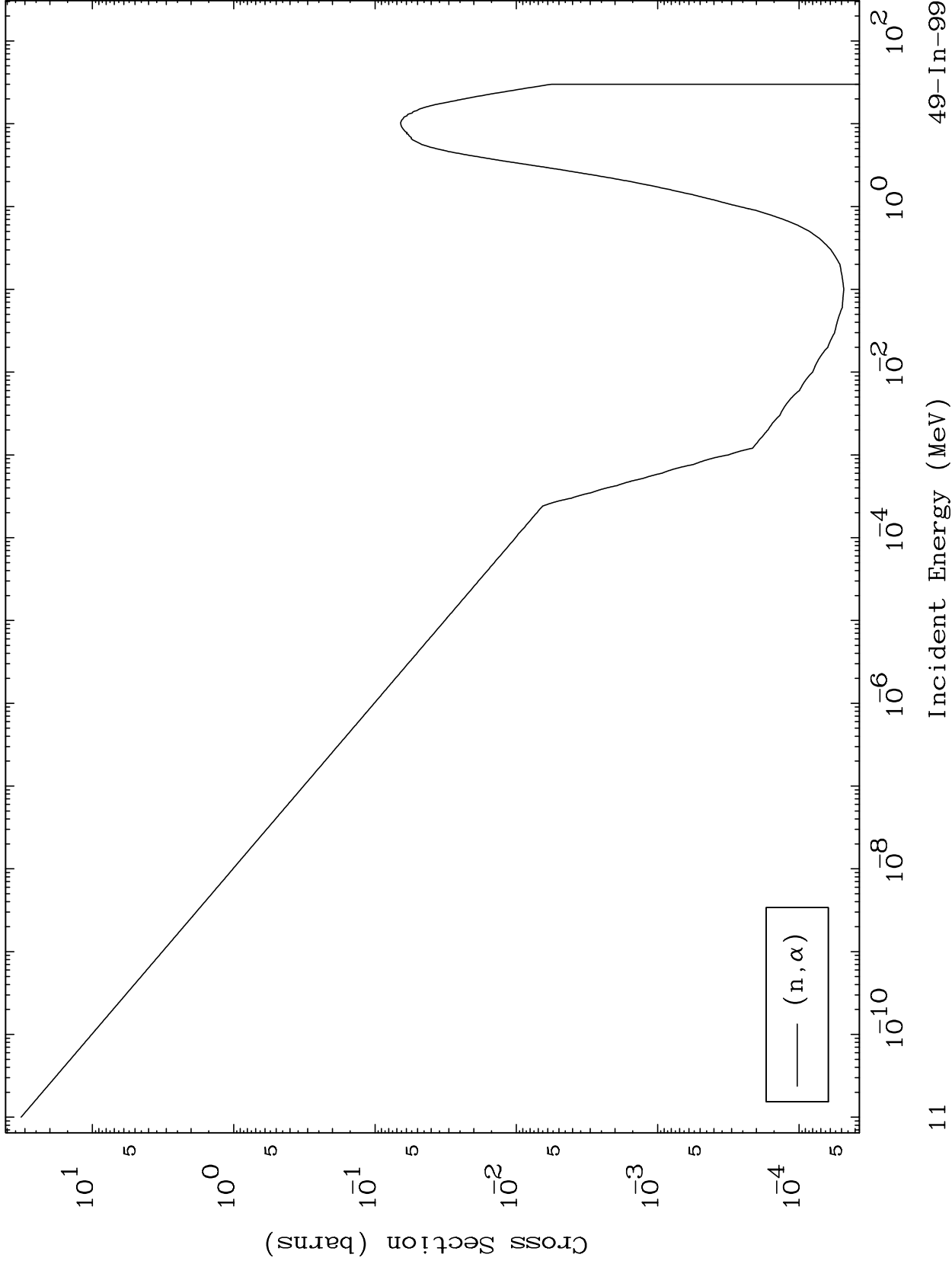
Incident Energy (MeV)

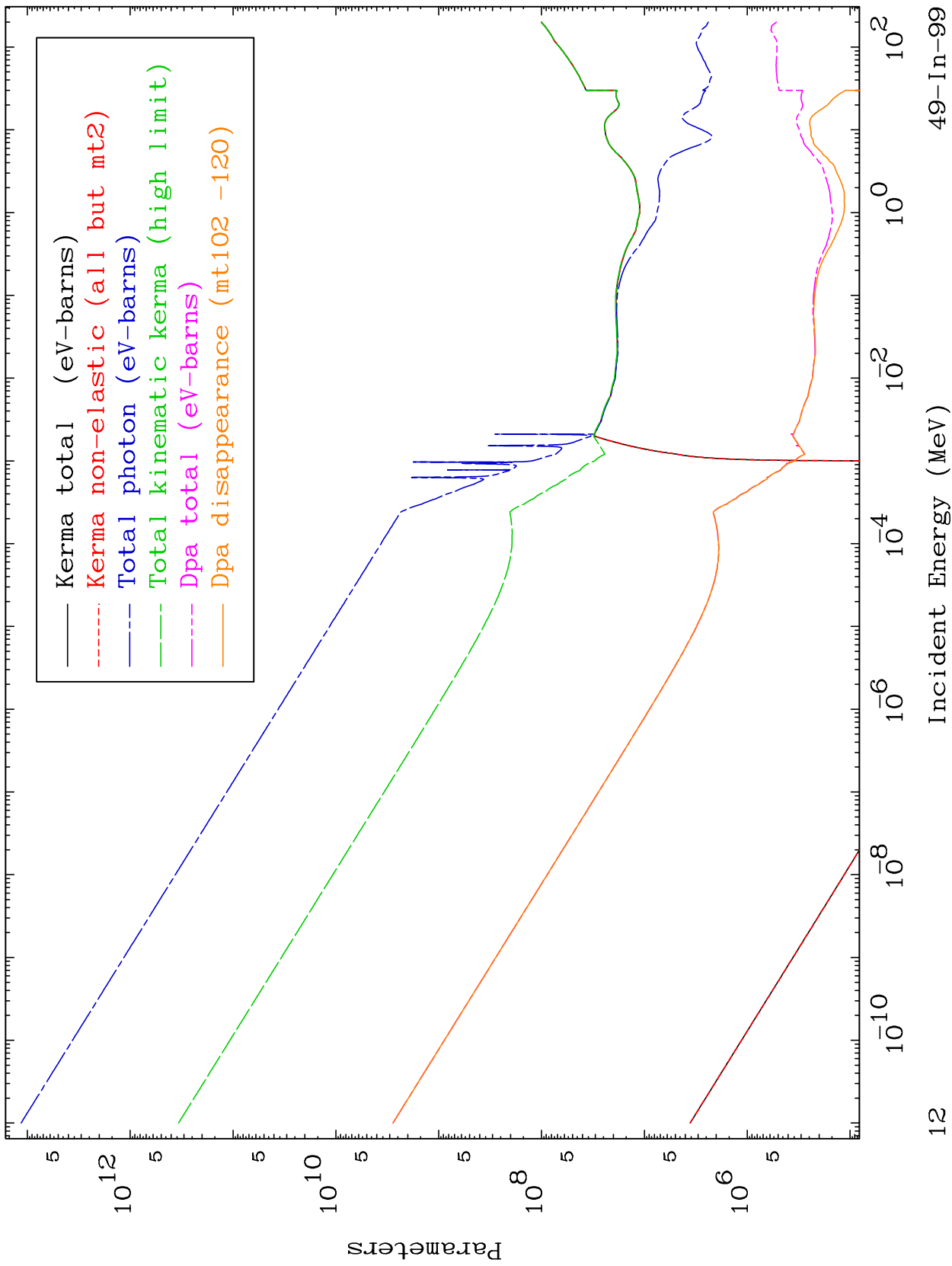
49-In-99

MAT 4883

(n, α) Levels
293 Kelvin Cross Sections

49-In-99

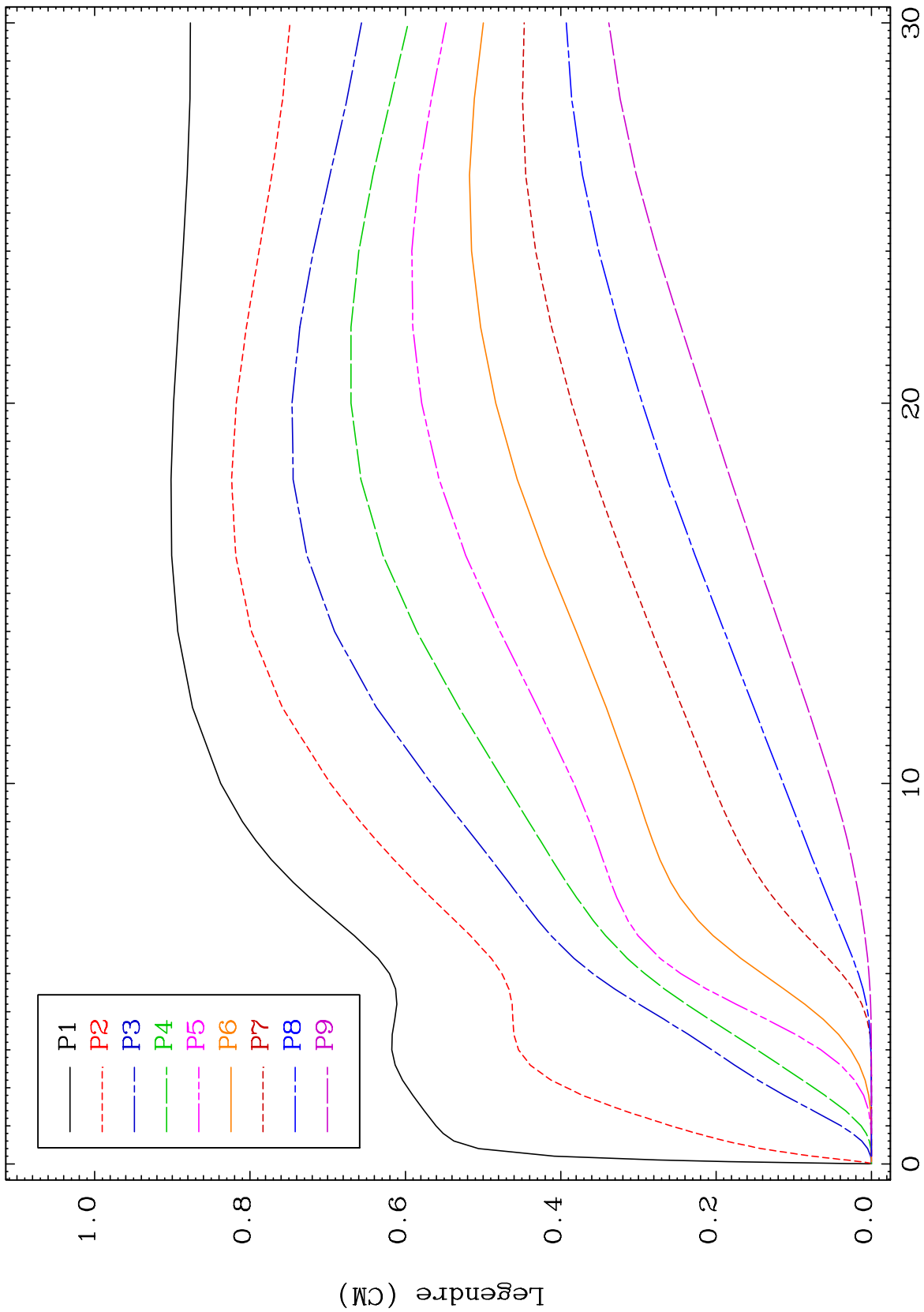




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Elastic Legendre Coefficients

49-In-99



13

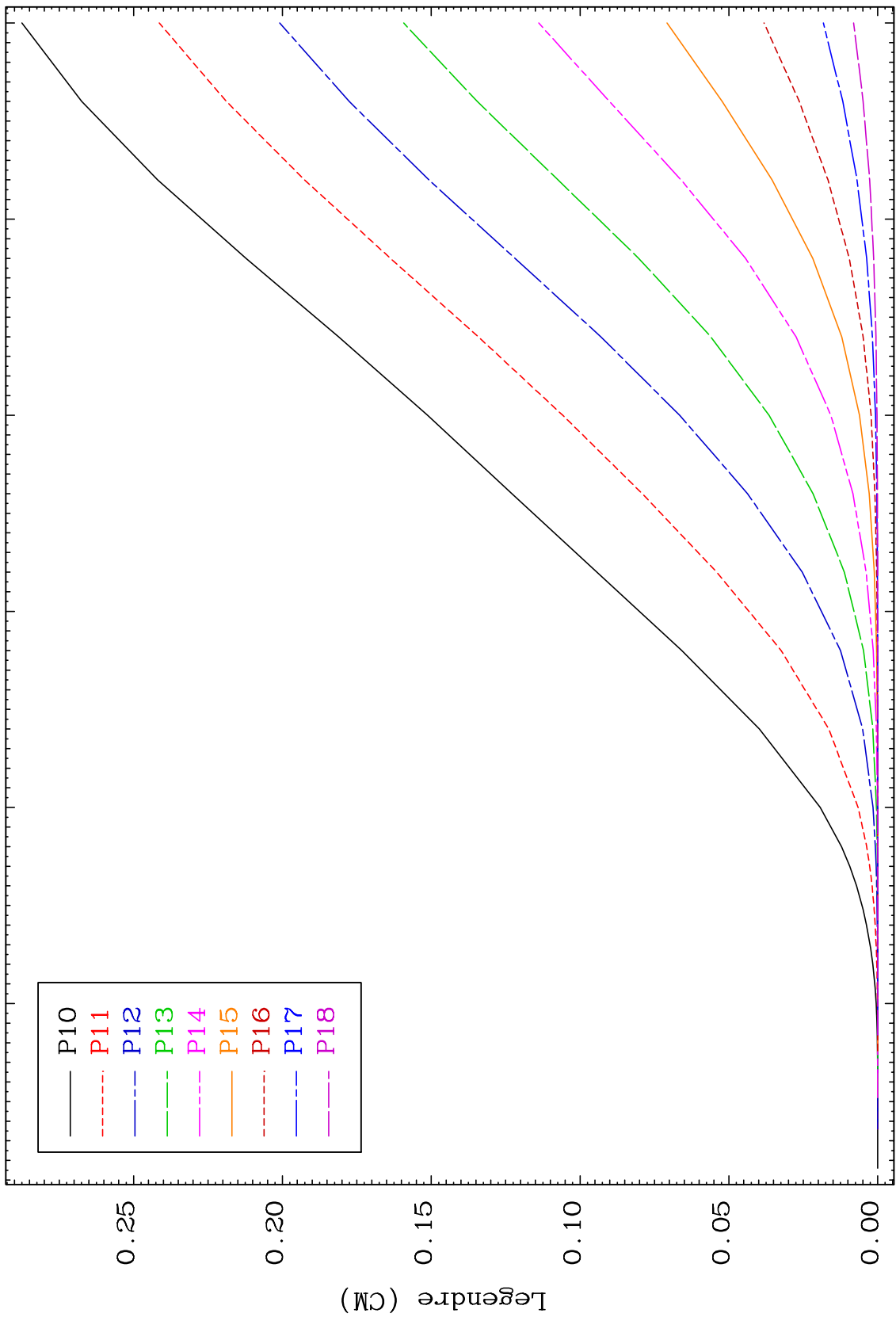
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

49-In-99



14

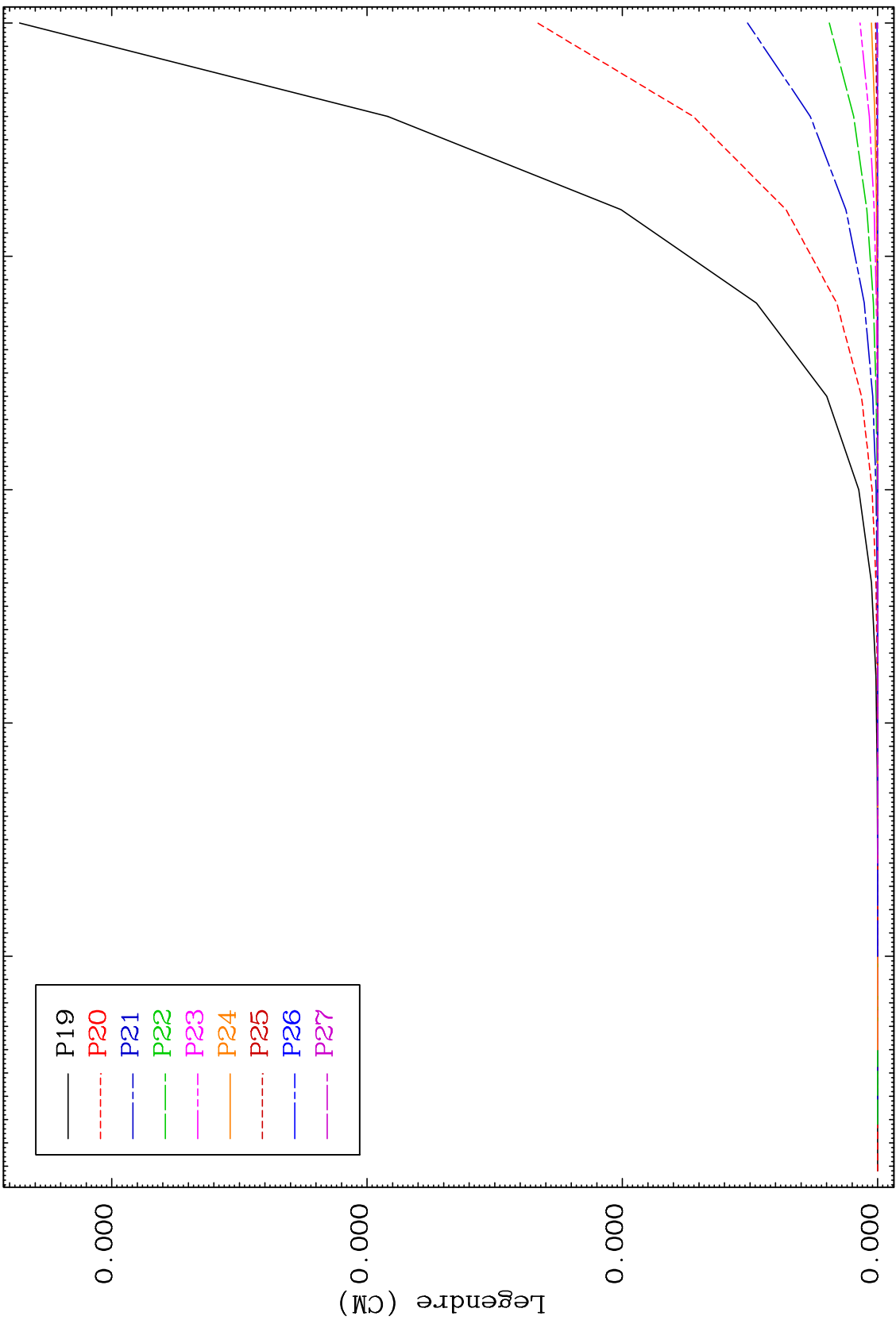
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Incident Energy (MeV)

MAT 4883

Elastic Legendre Coefficients

49-In-99



15

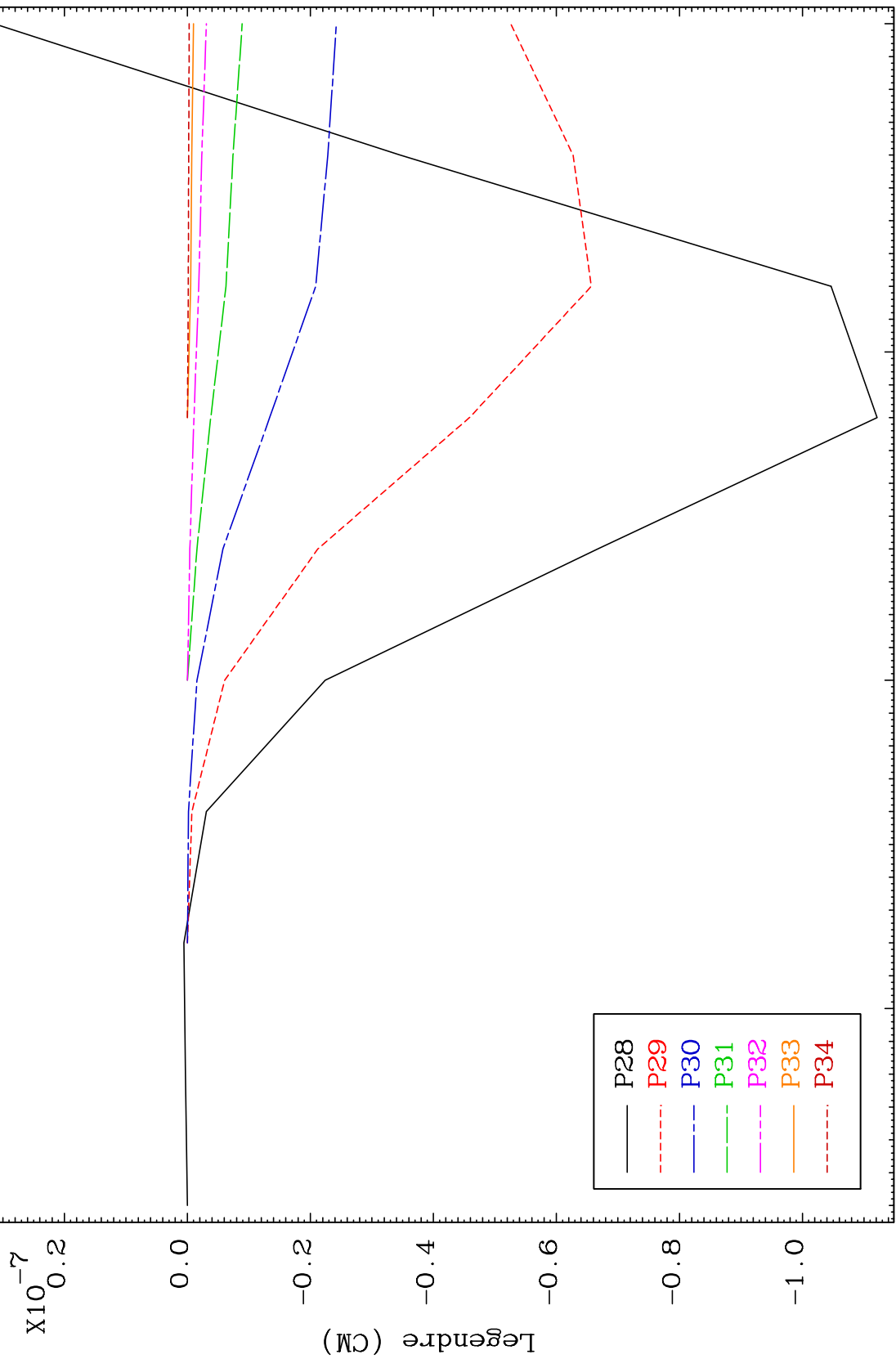
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

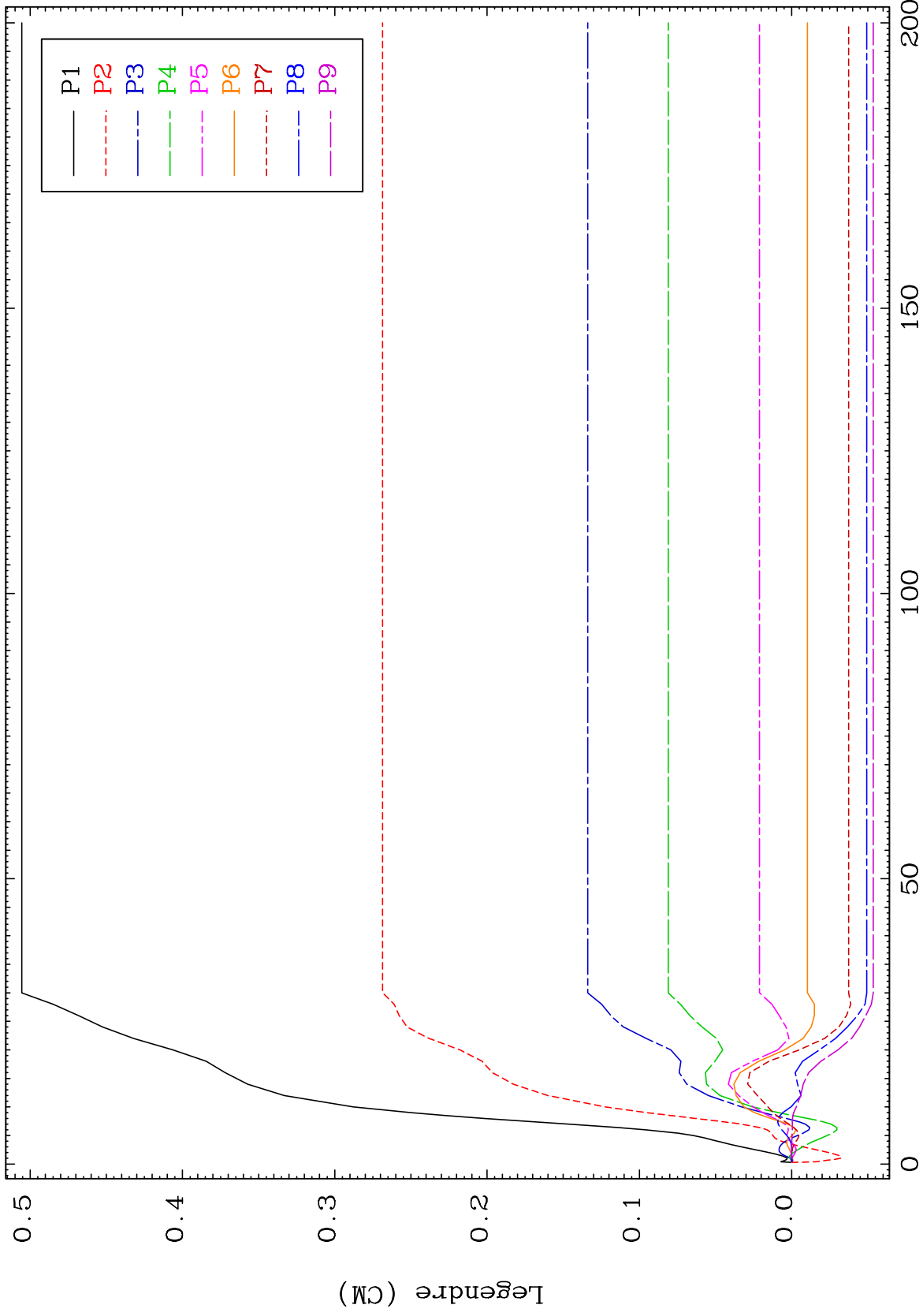
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MT= 51 (n,n') Level
Legendre Coefficients

49-In-99



17

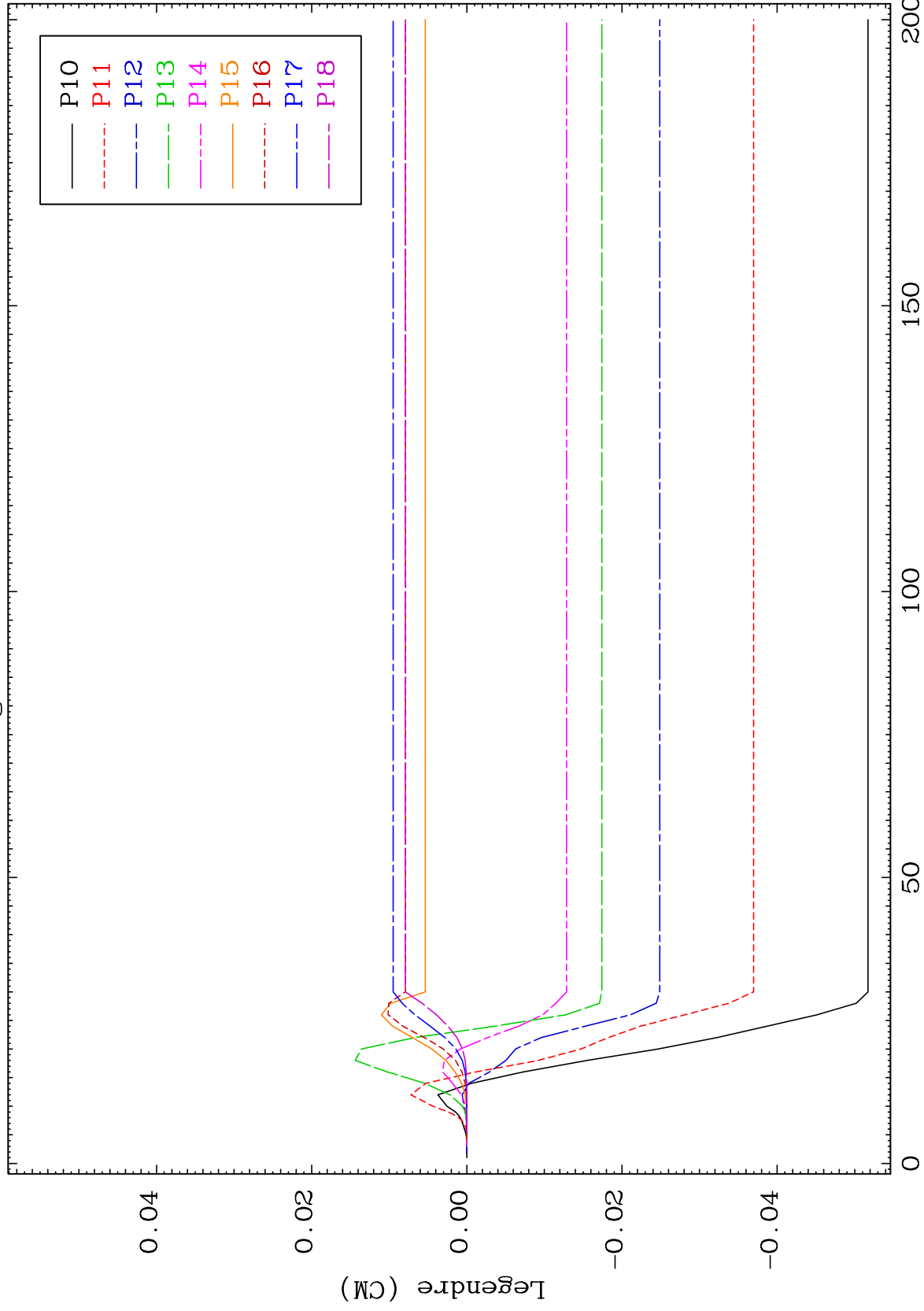
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



18

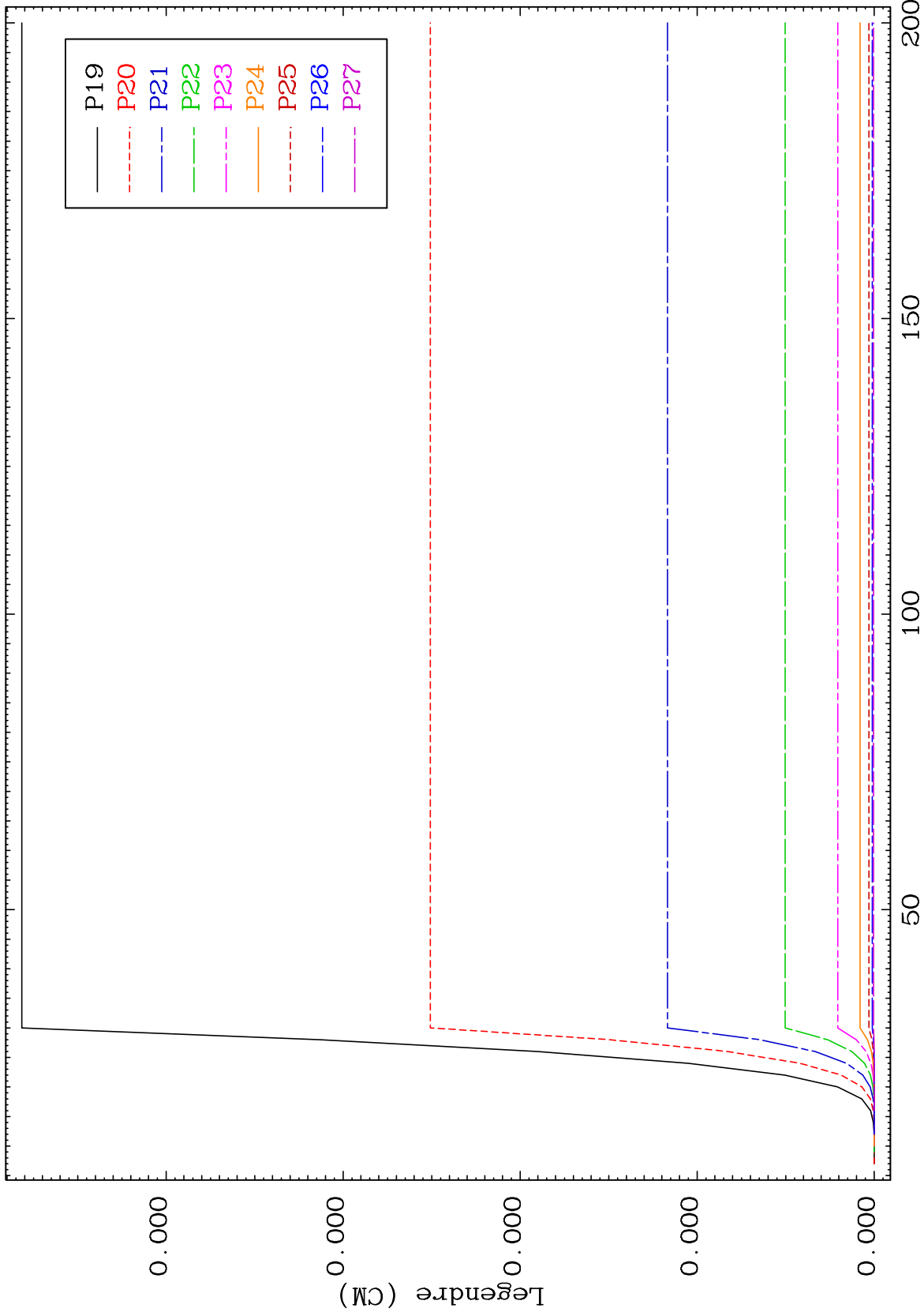
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



19

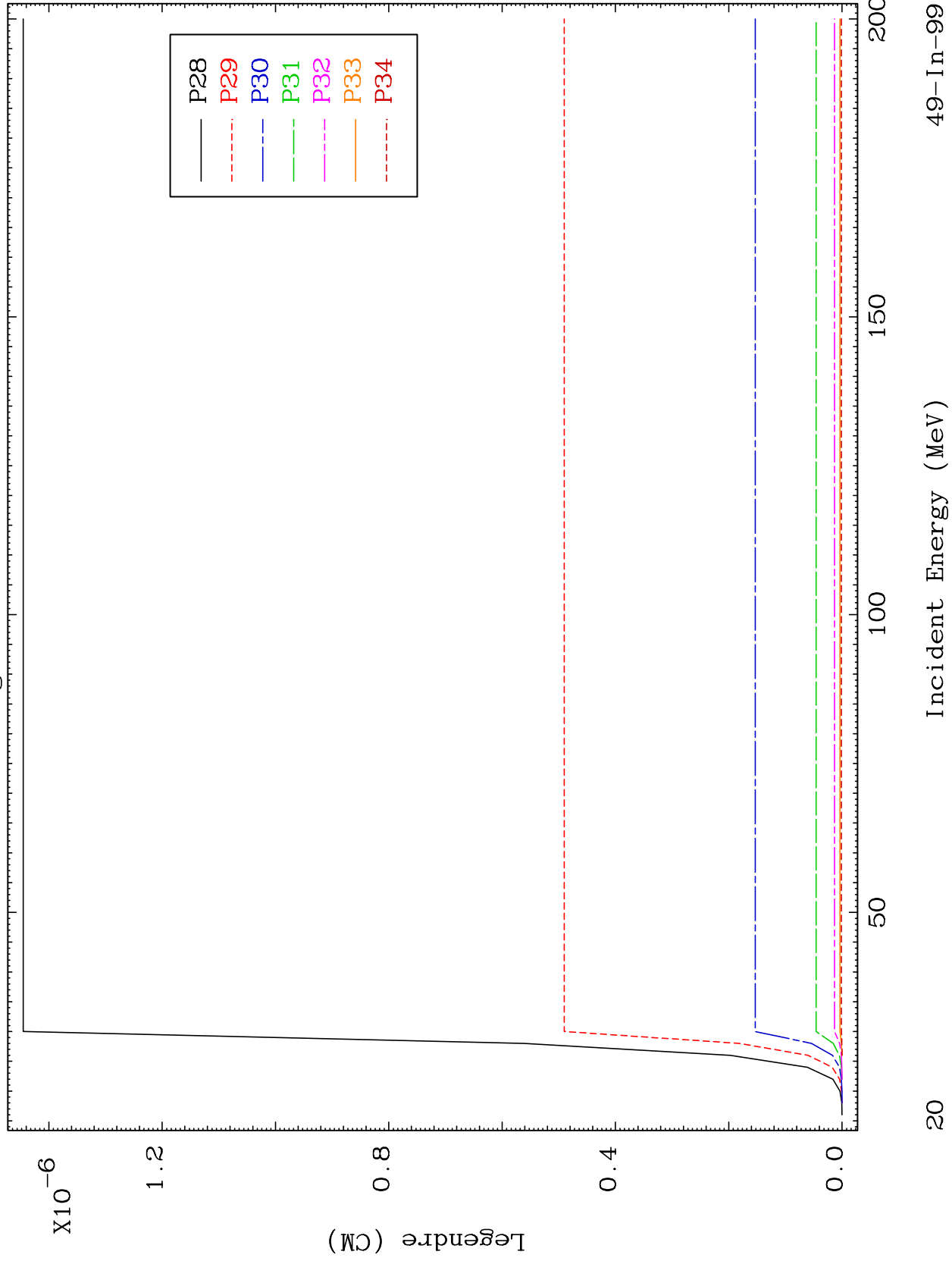
Incident Energy (MeV)

49-In-99

MAT 4883

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

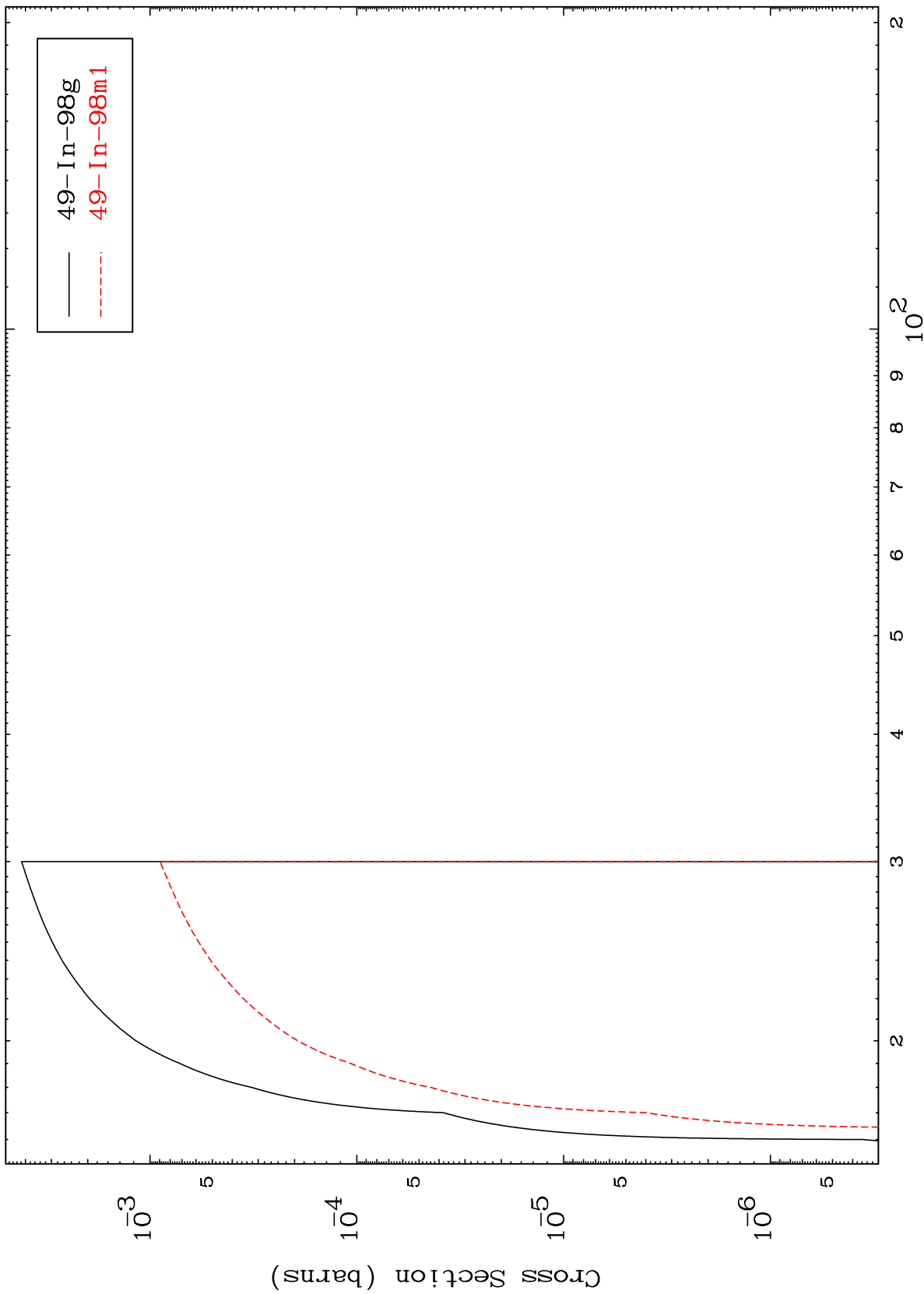
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(n,2n)
Radionuclide Production Cross Section



21

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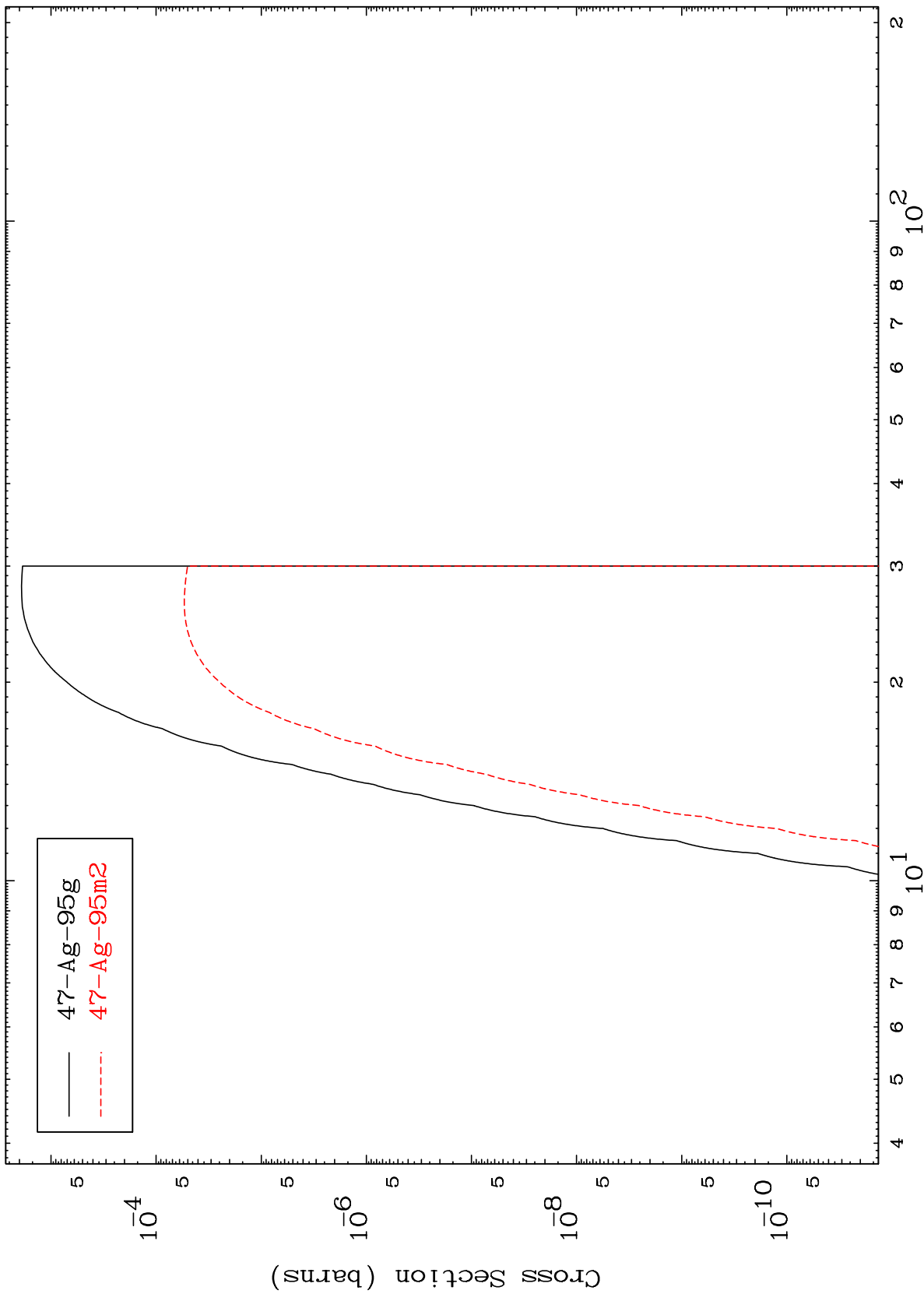
Incident Energy (MeV)

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(n,n') α

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Radionuclide Production Cross Section



— 47-Ag-95g
- - - 47-Ag-95m2

22

Incident Energy (MeV)

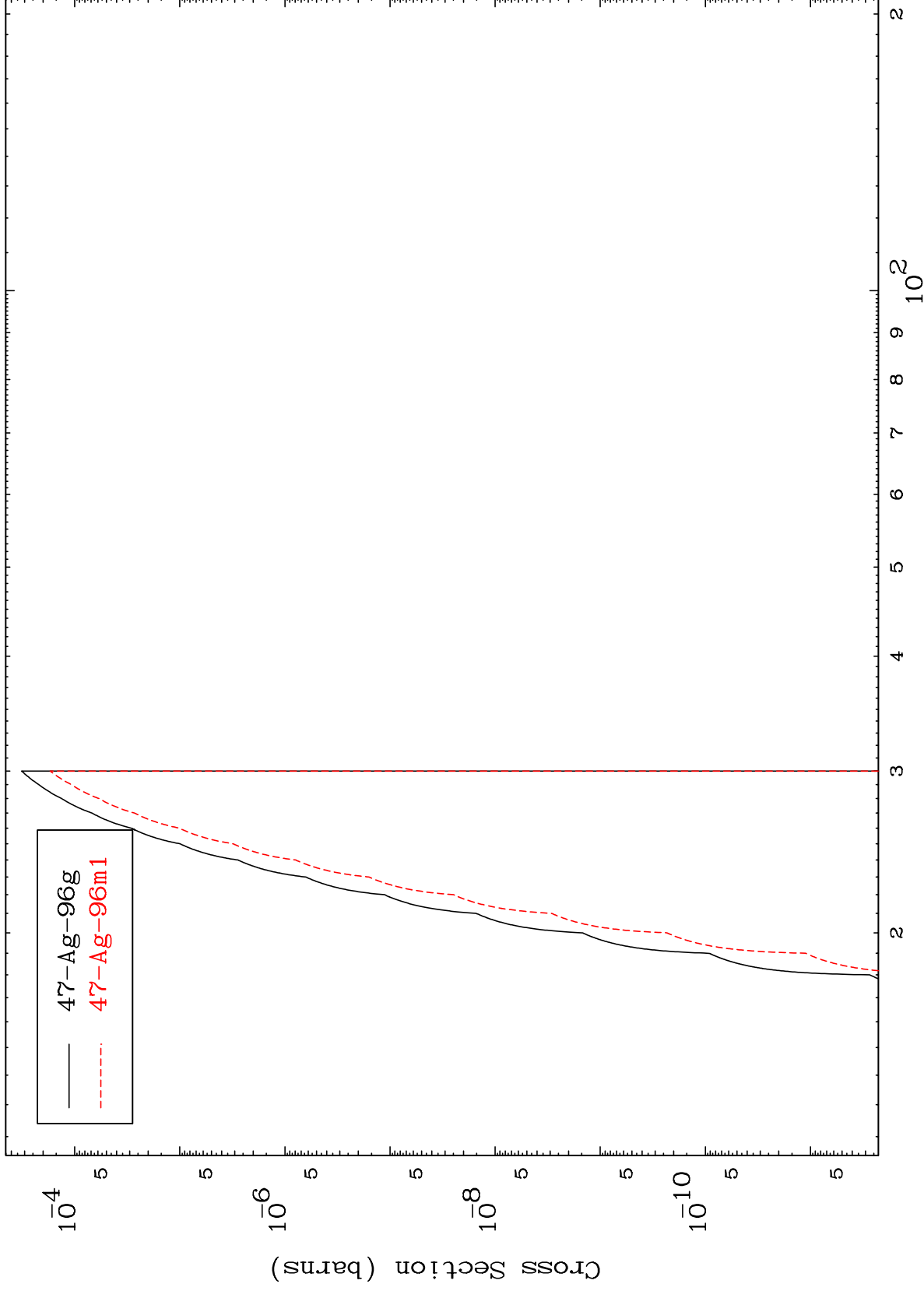
49-In-99

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(n,n') He-3

49-In-99

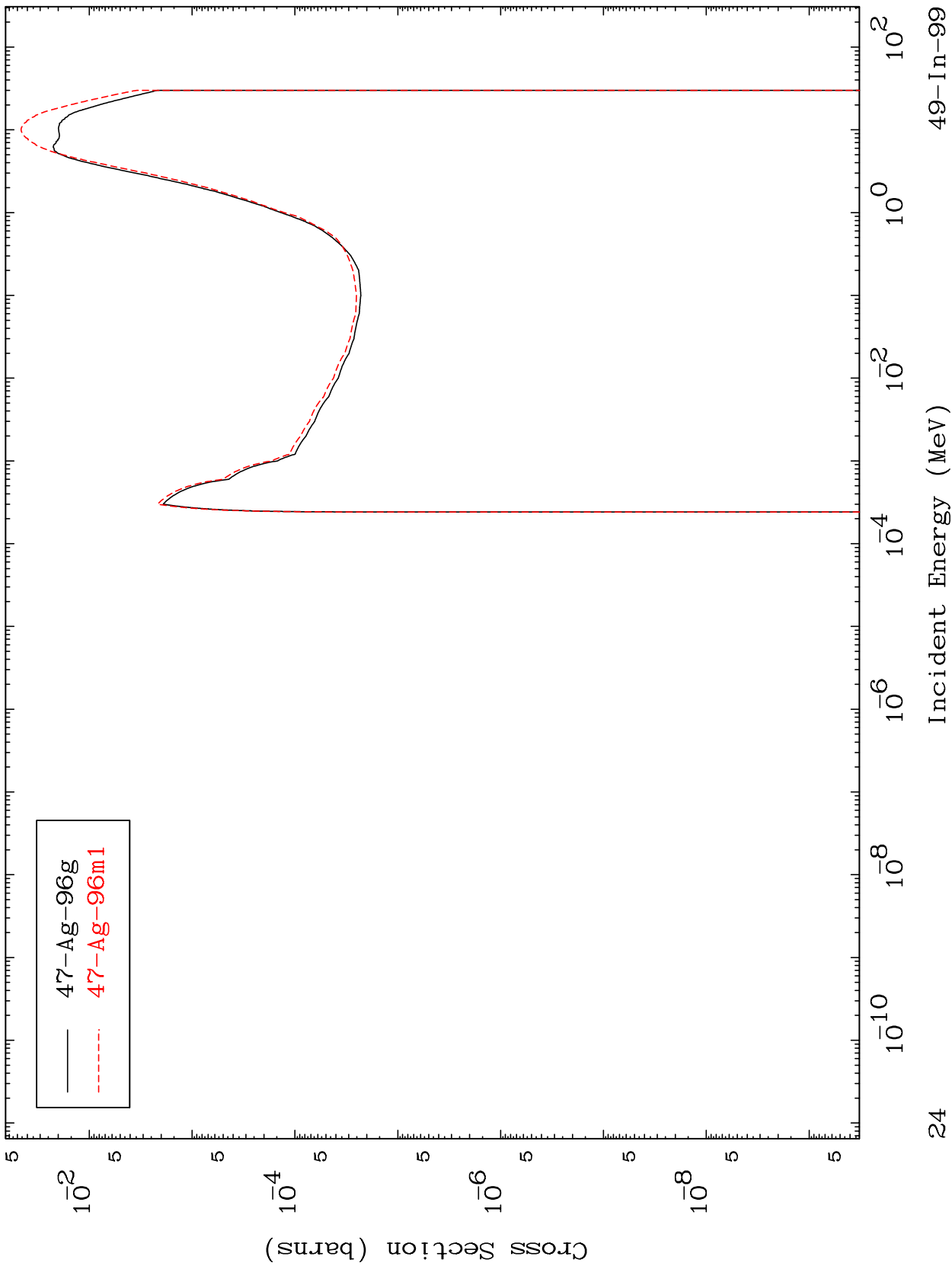
Radionuclide Production Cross Section



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49-In-99

(n, α)
Radionuclide Production Cross Section

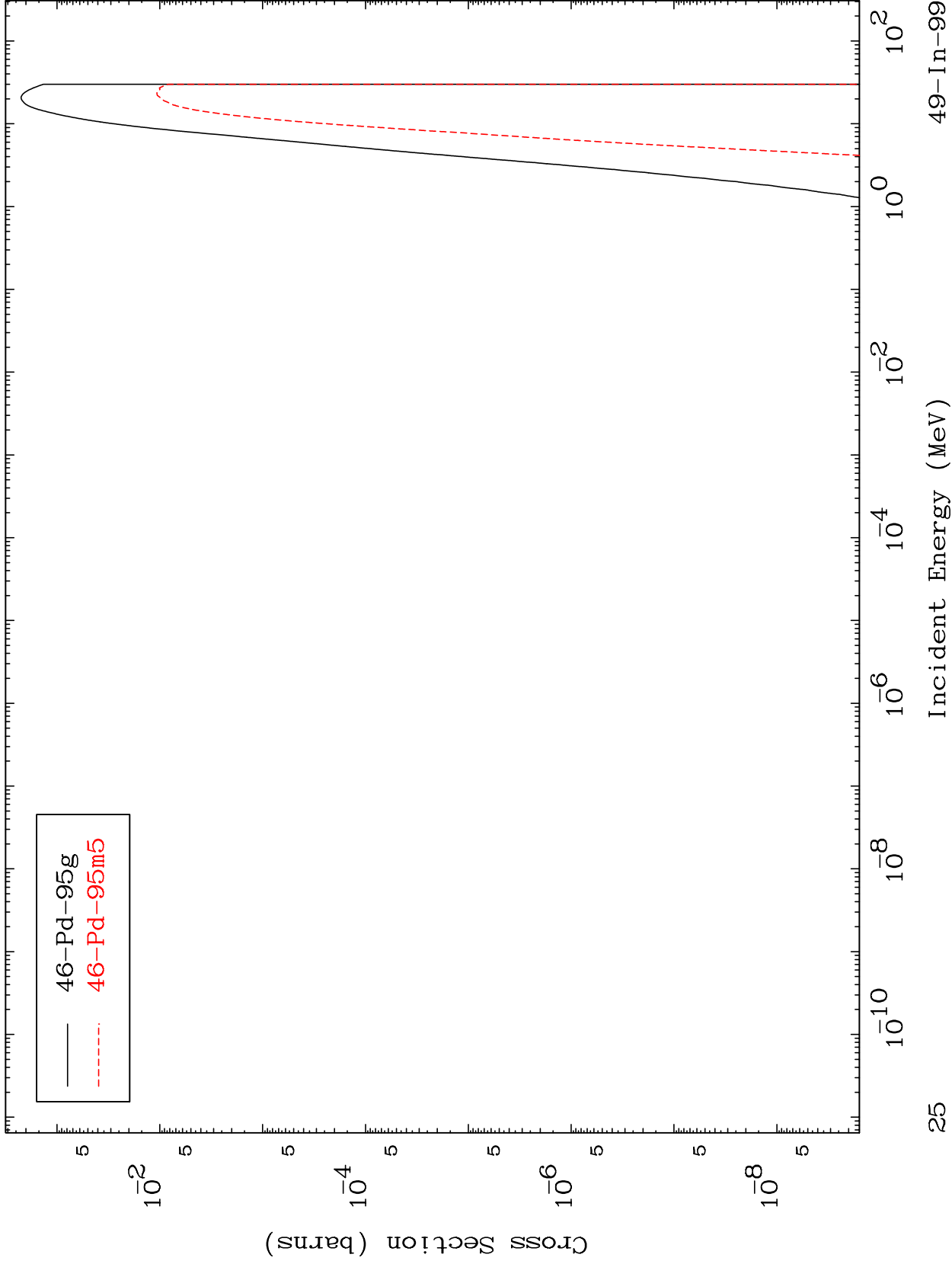


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(n,p) α

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Radionuclide Production Cross Section



Radionuclide Production Cross Section

