

Program EVALPLOT
(Version 2015-2)

by

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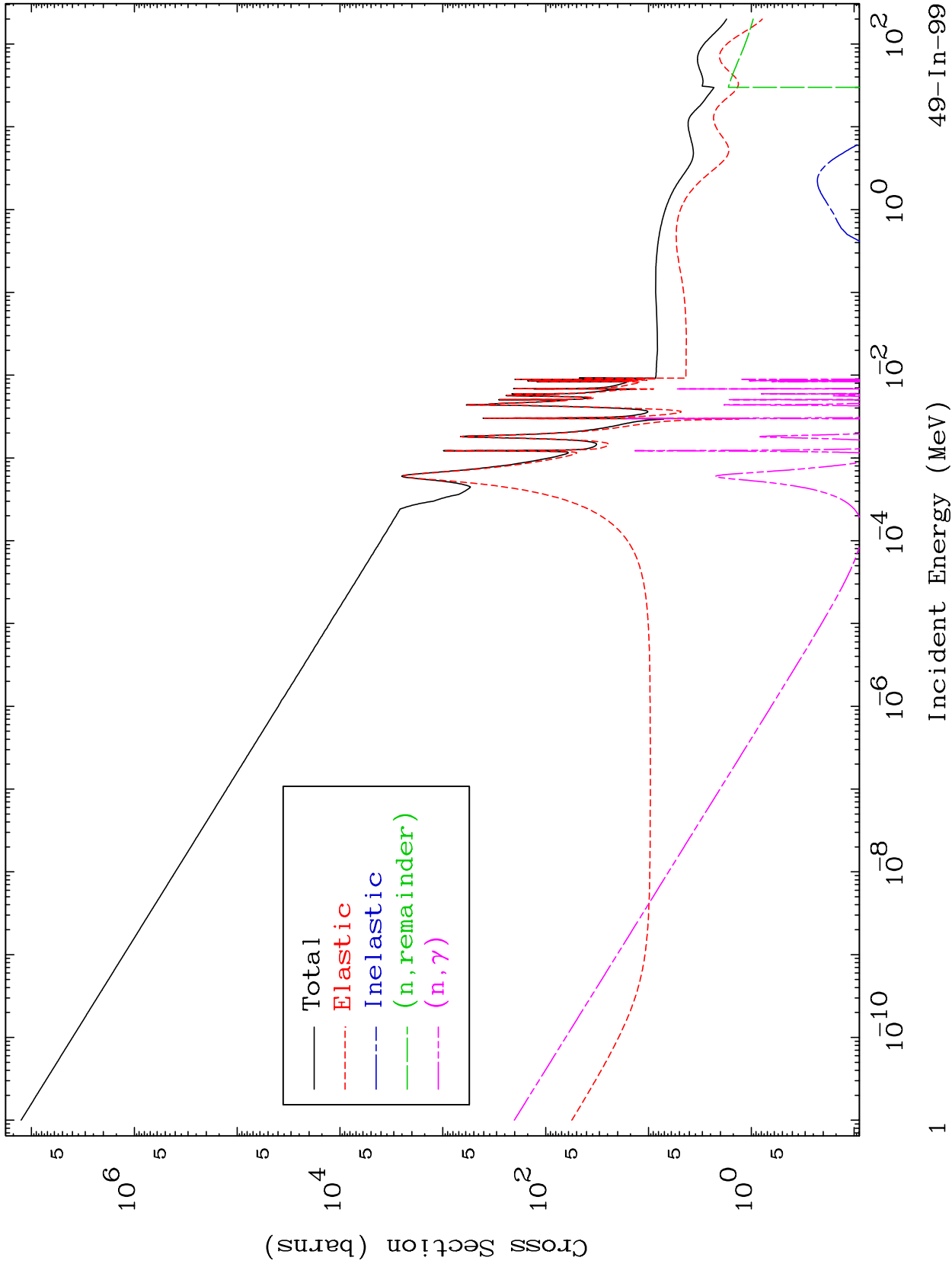
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4883

Major
293 Kelvin Cross Sections

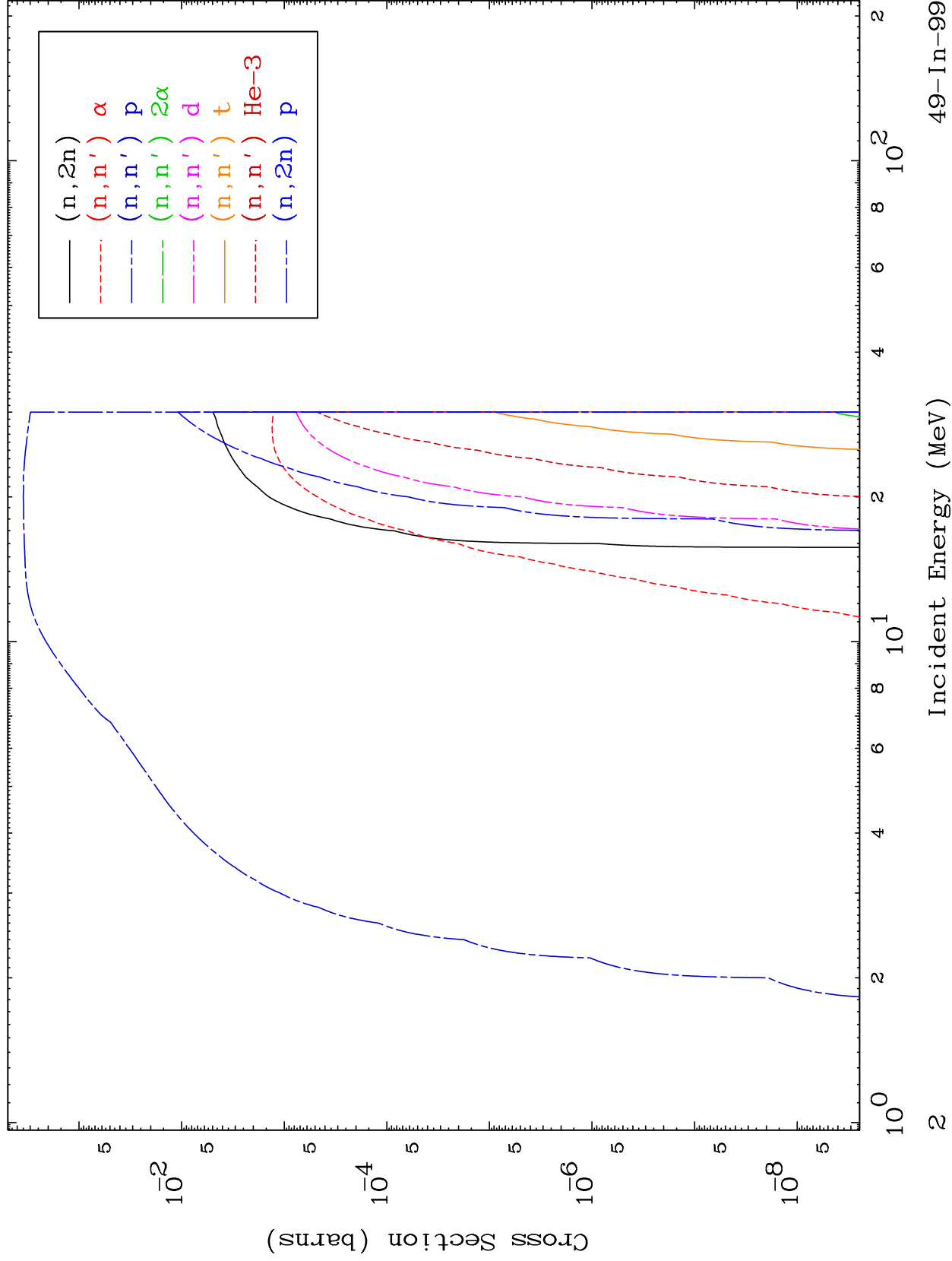
49-In-99



MAT 4883

Neutron Production 293 Kelvin Cross Sections

49-In-99

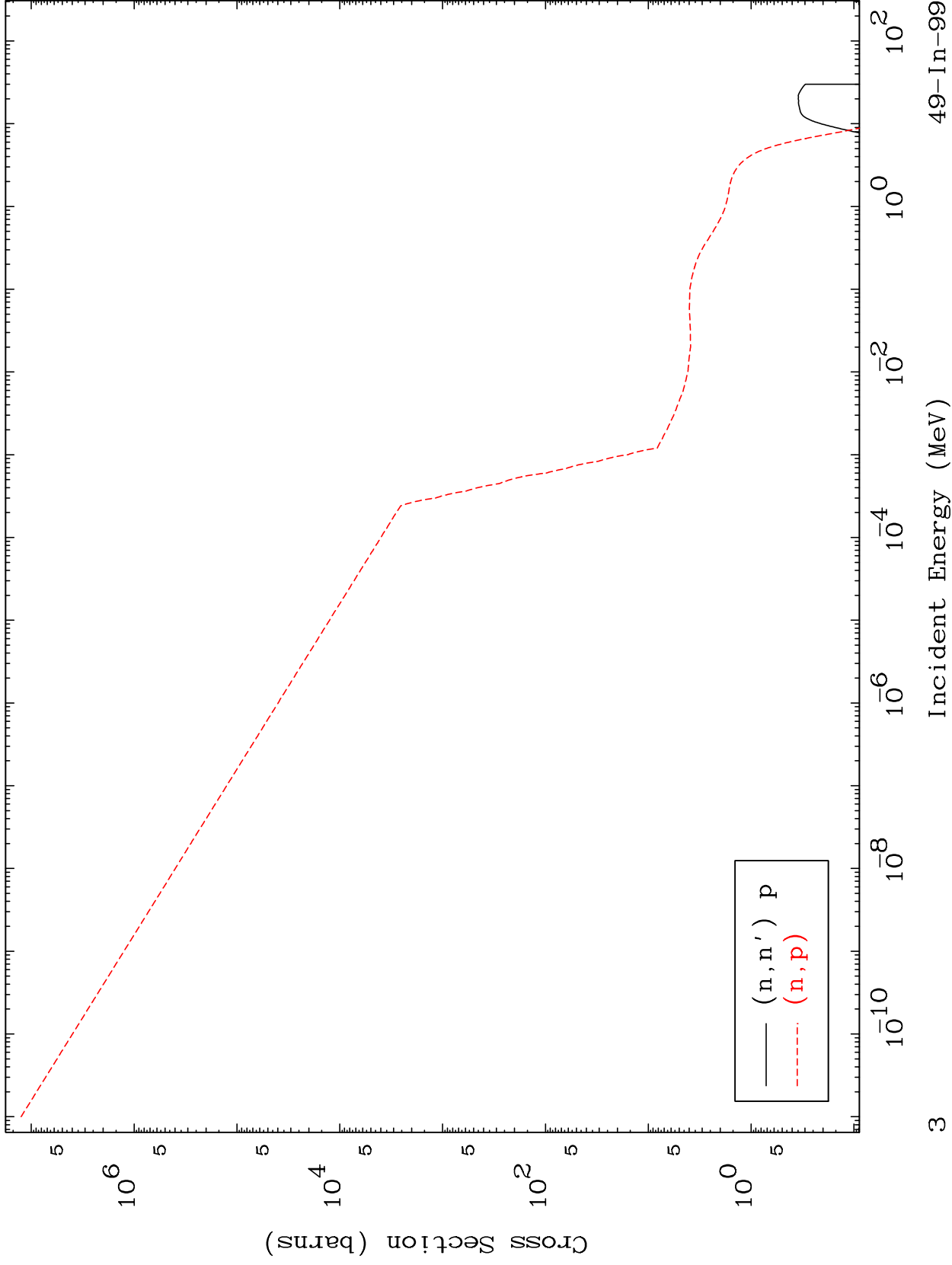


49-In-99

MAT 4883

Charged Particle
293 Kelvin Cross Sections

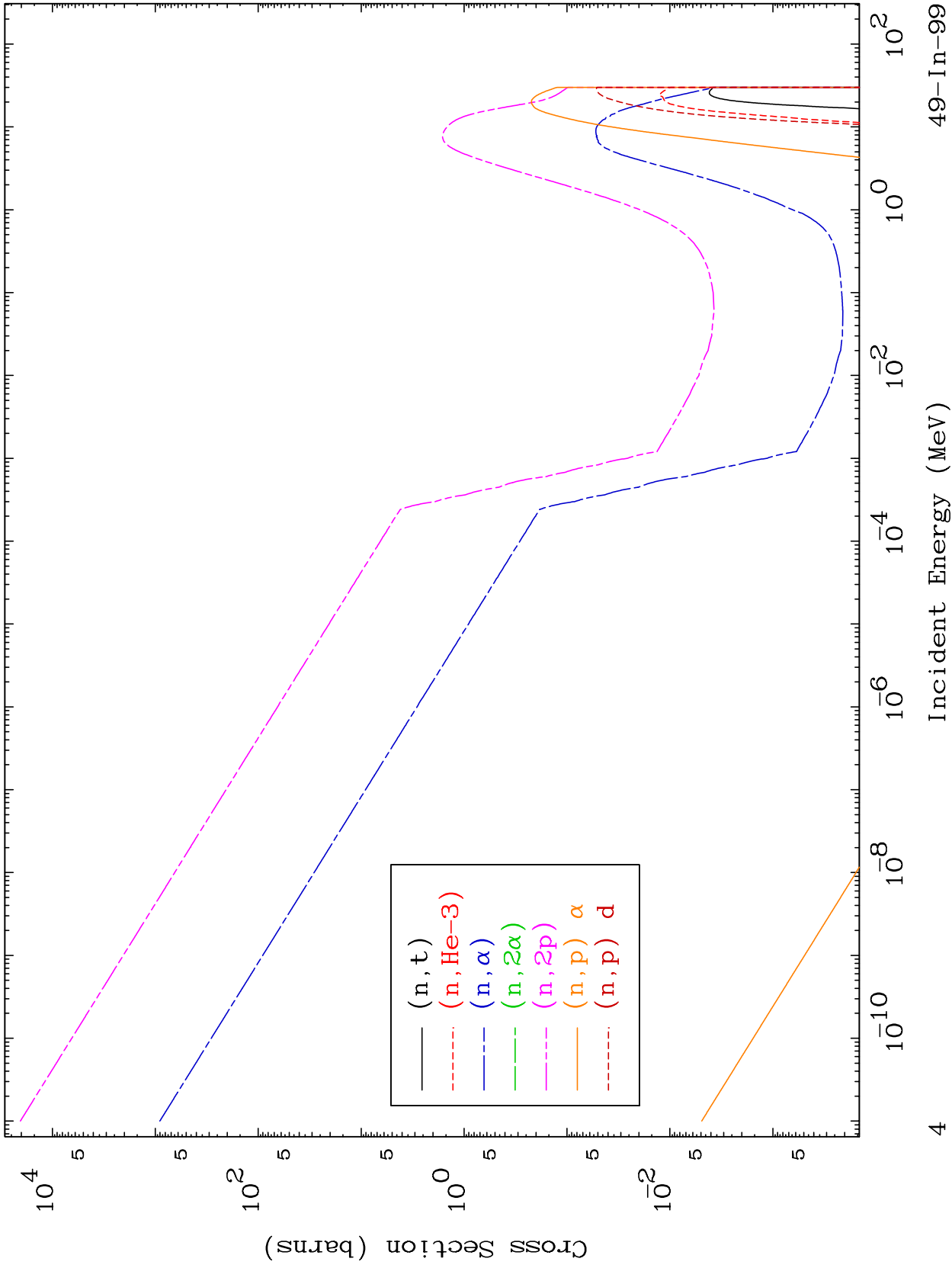
49-In-99



MAT 4883

Charged Particle
293 Kelvin Cross Sections

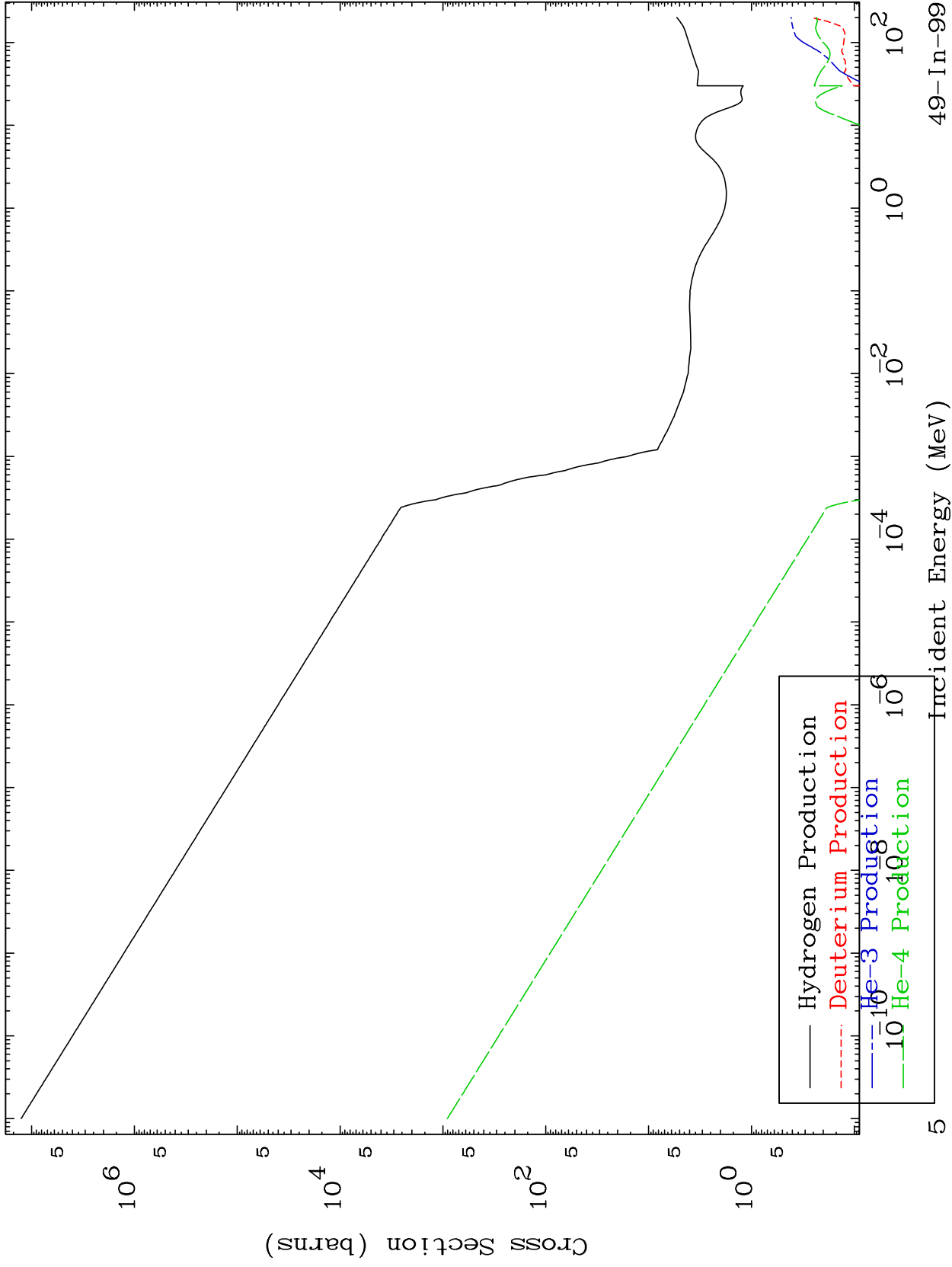
49-In-99



MAT 4883

Particle Production
293 Kelvin Cross Sections

49-In-99



49-In-99

Incident Energy (MeV)

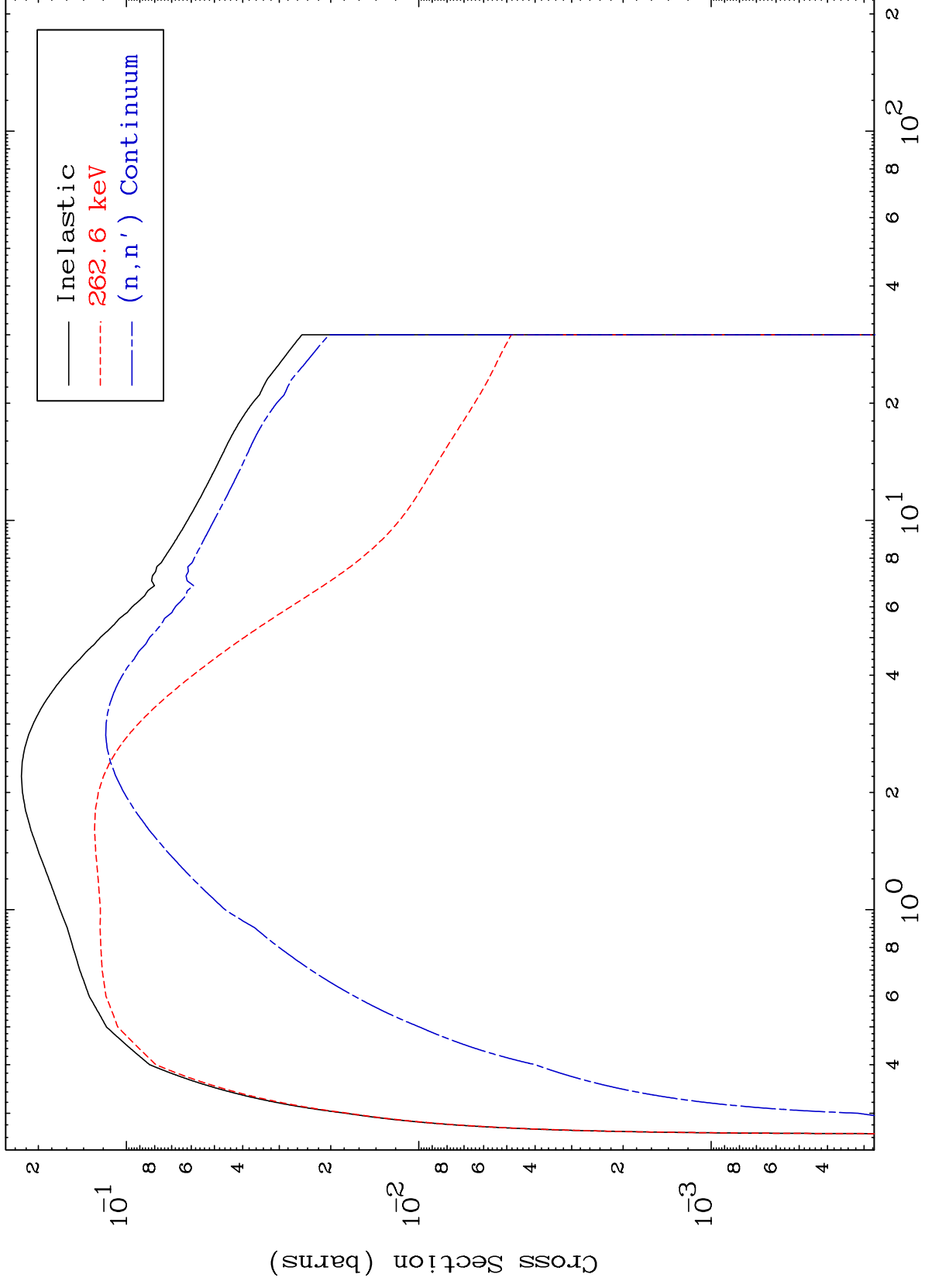
5

MAT 4883

(n,n') Level

49-In-99

293 Kelvin Cross Sections



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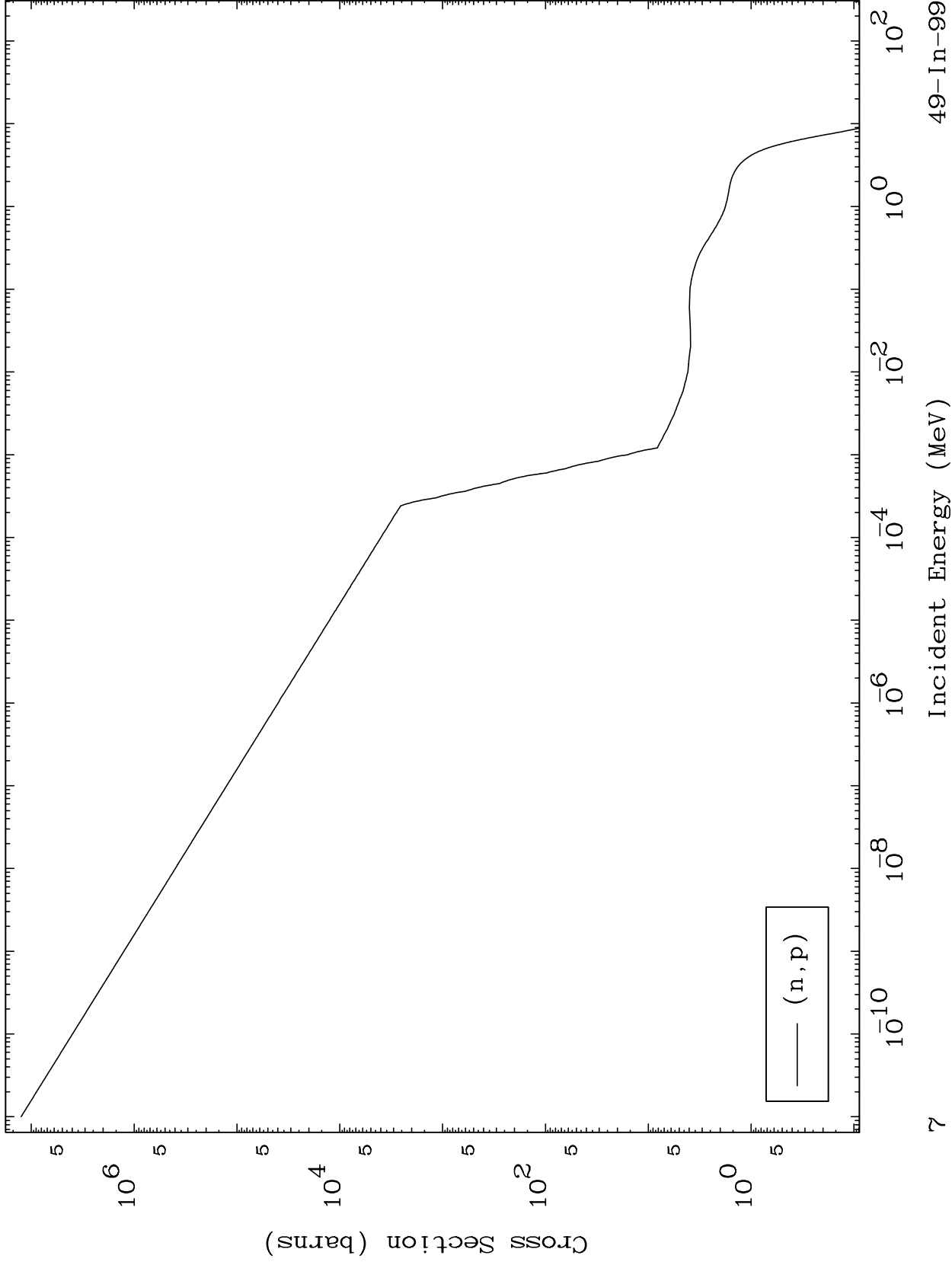
Incident Energy (MeV)

49-In-99

MAT 4883

(n,p) Levels
293 Kelvin Cross Sections

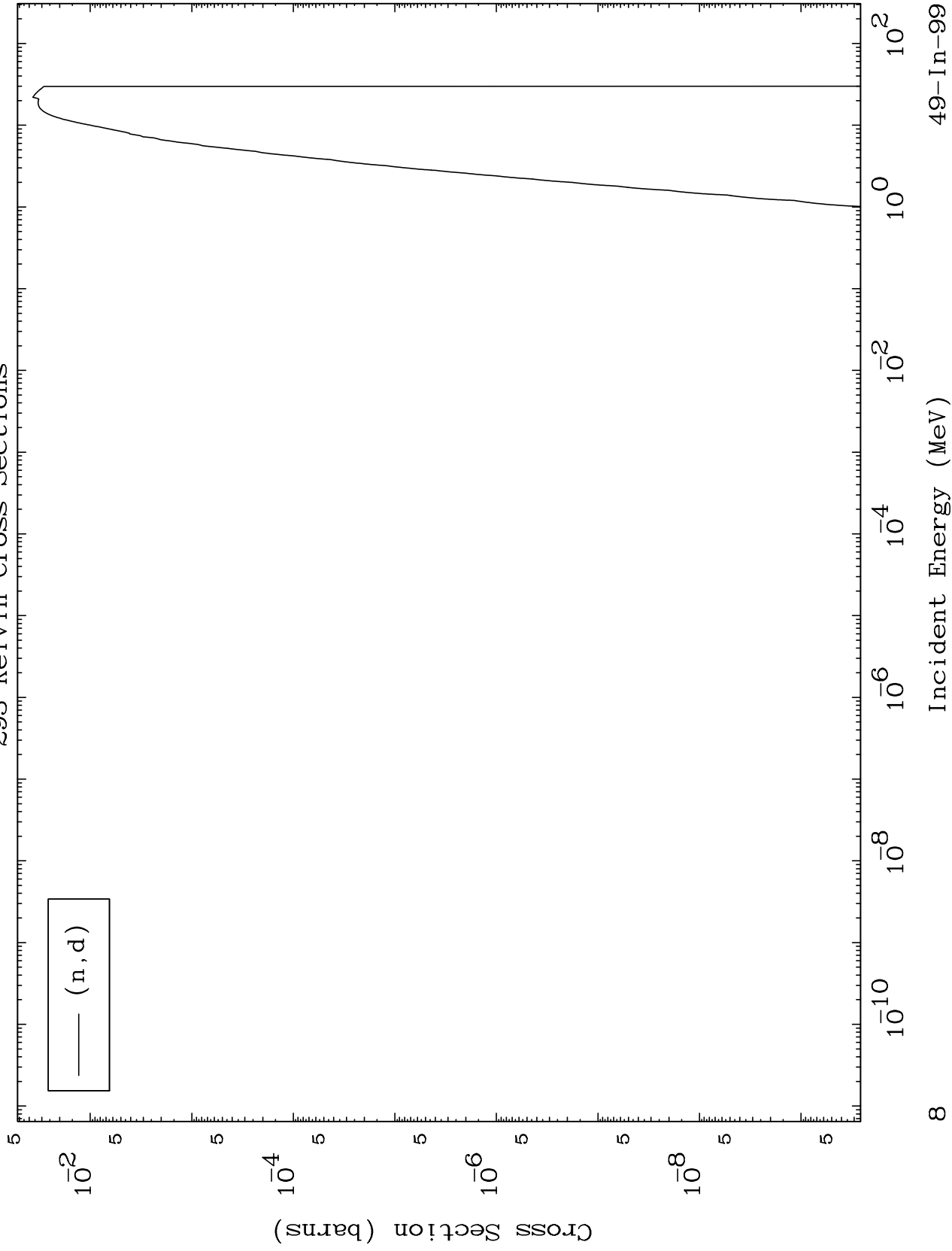
49-In-99



MAT 4883

(n,d) Levels
293 Kelvin Cross Sections

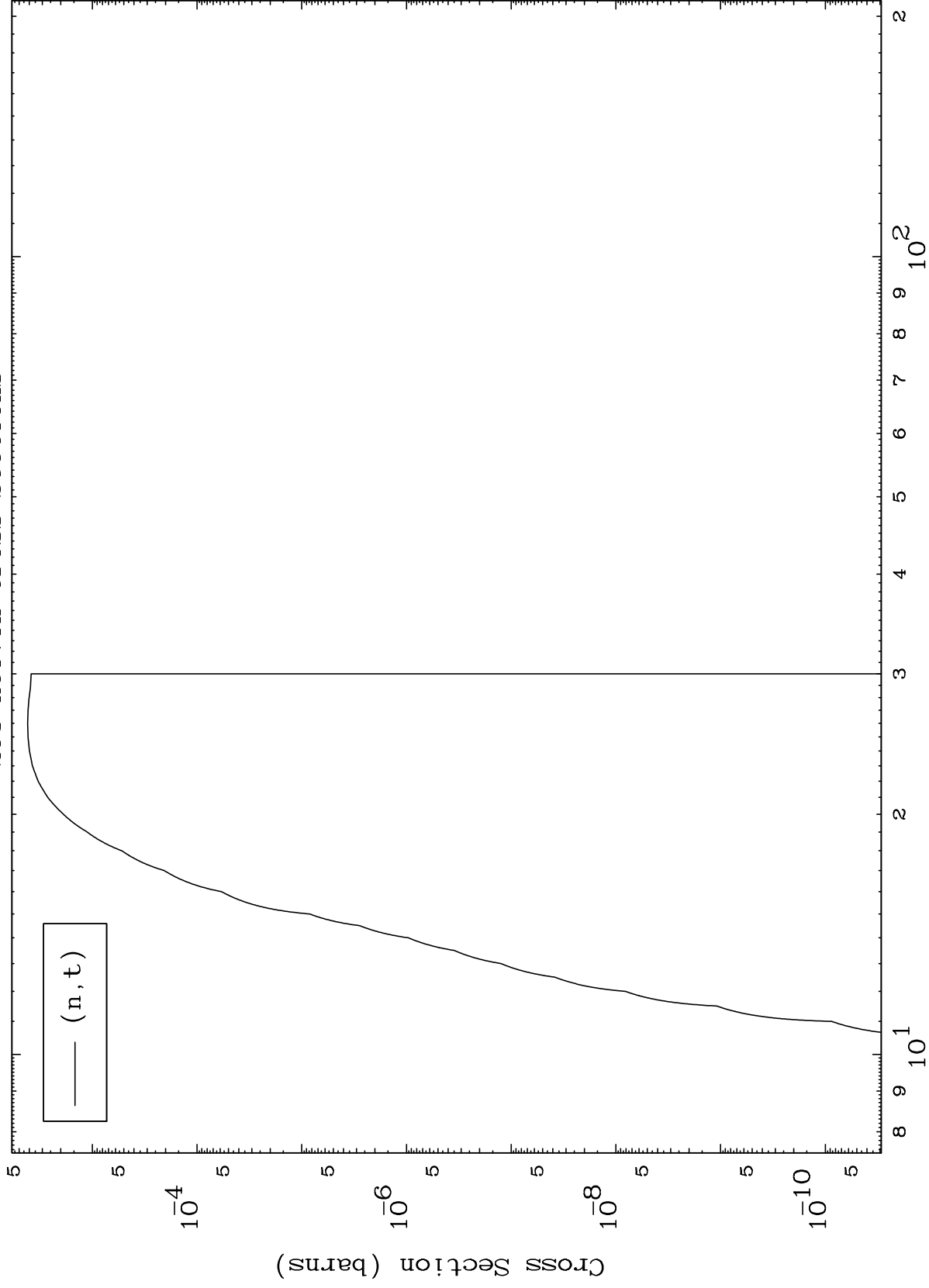
49-In-99



MAT 4883

(n,t) Levels
293 Kelvin Cross Sections

49-In-99



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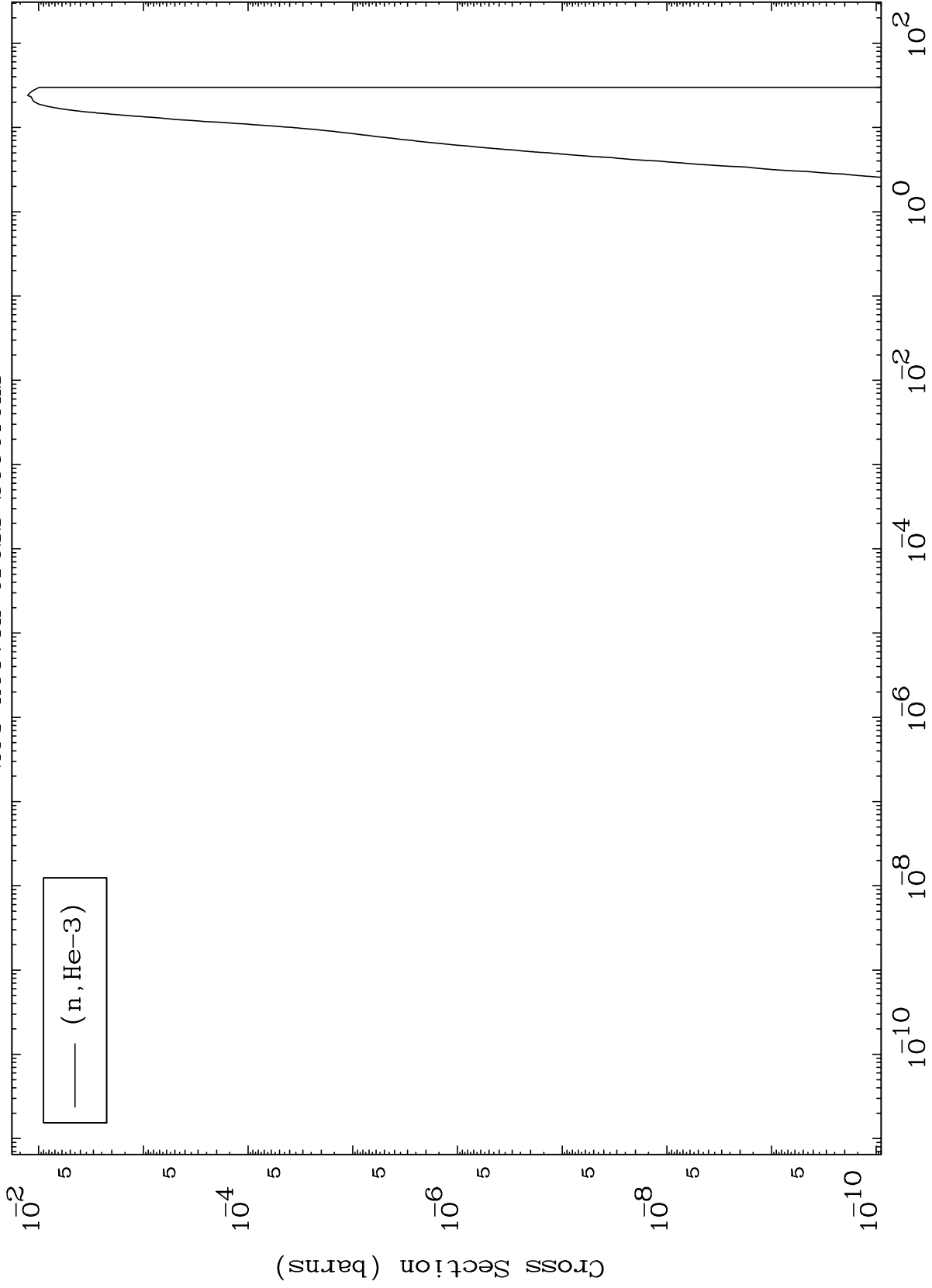
Incident Energy (MeV)

49-In-99

MAT 4883

(n,He3) Levels
293 Kelvin Cross Sections

49-In-99



(n, He-3)

10

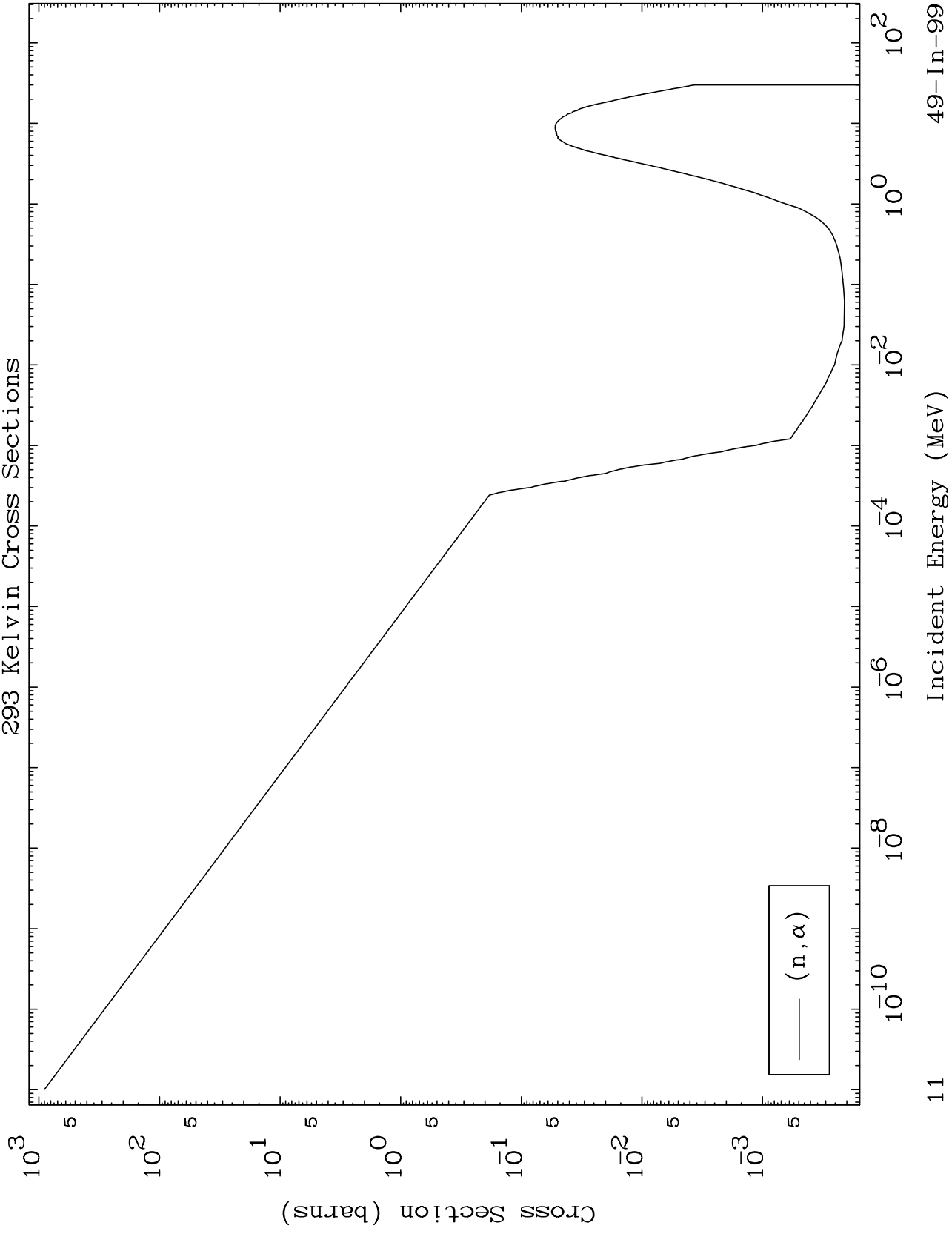
Incident Energy (MeV)

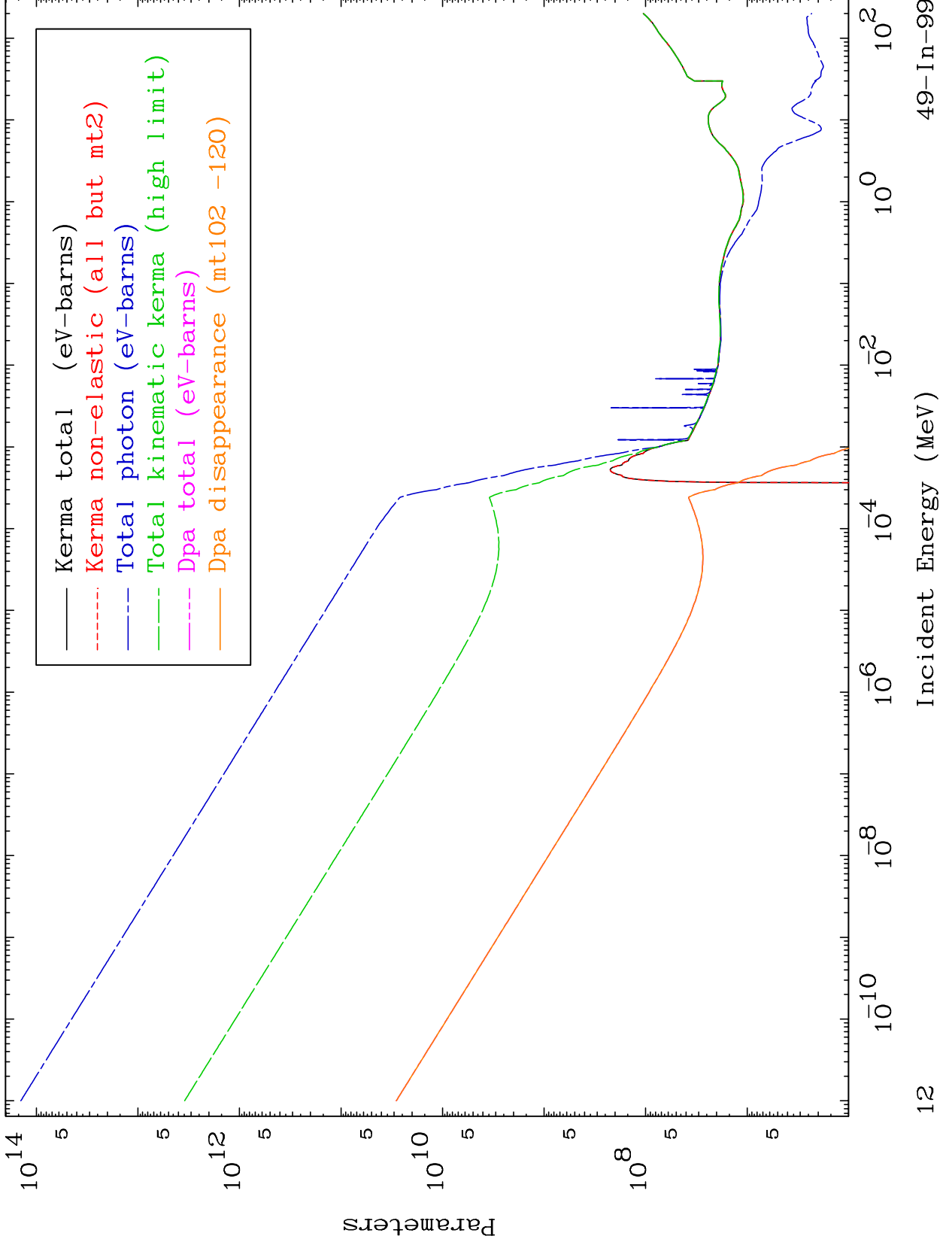
49-In-99

MAT 4883

(n,α) Levels
293 Kelvin Cross Sections

49-In-99

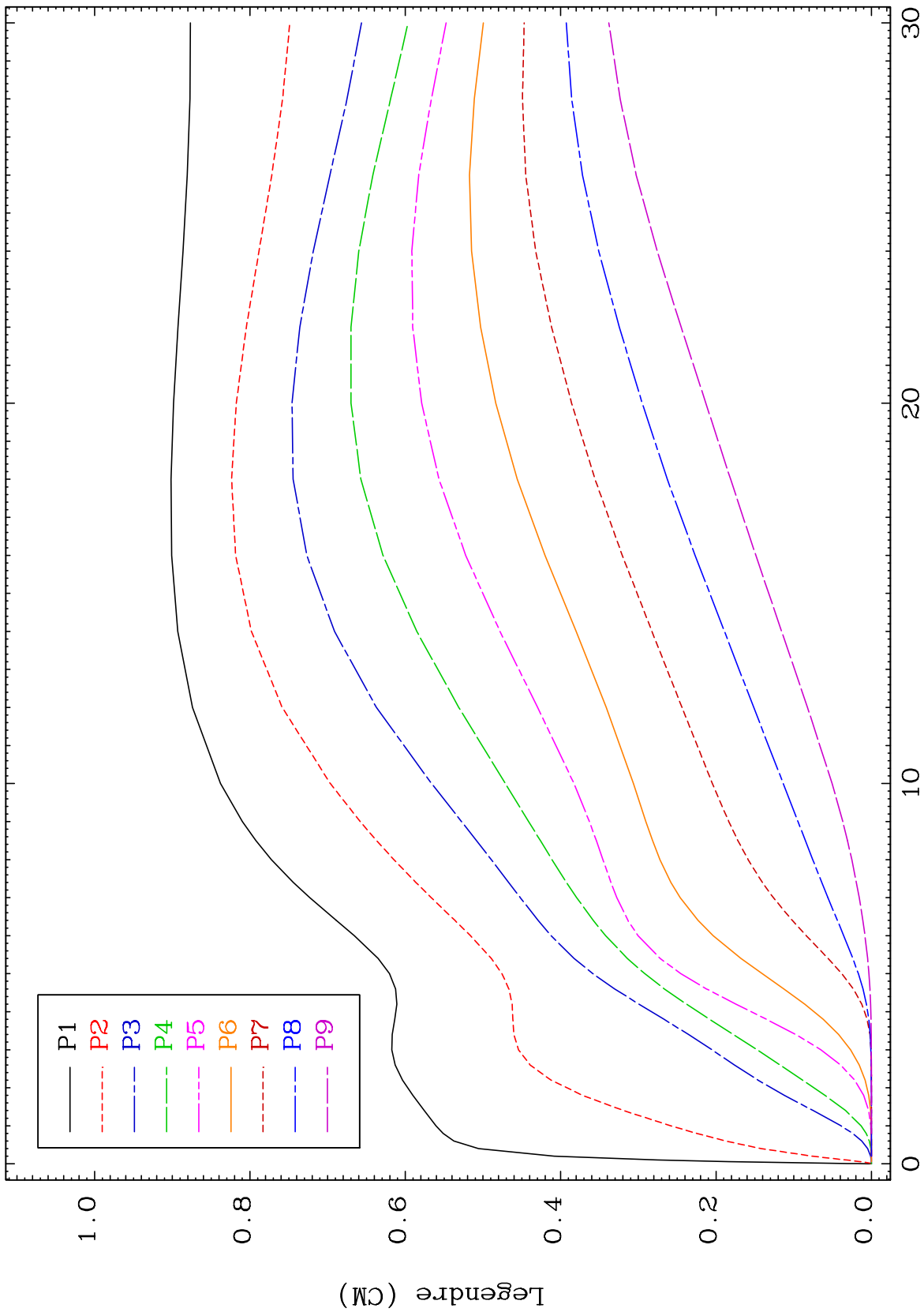




MAT 4883

Elastic Legendre Coefficients

49-In-99



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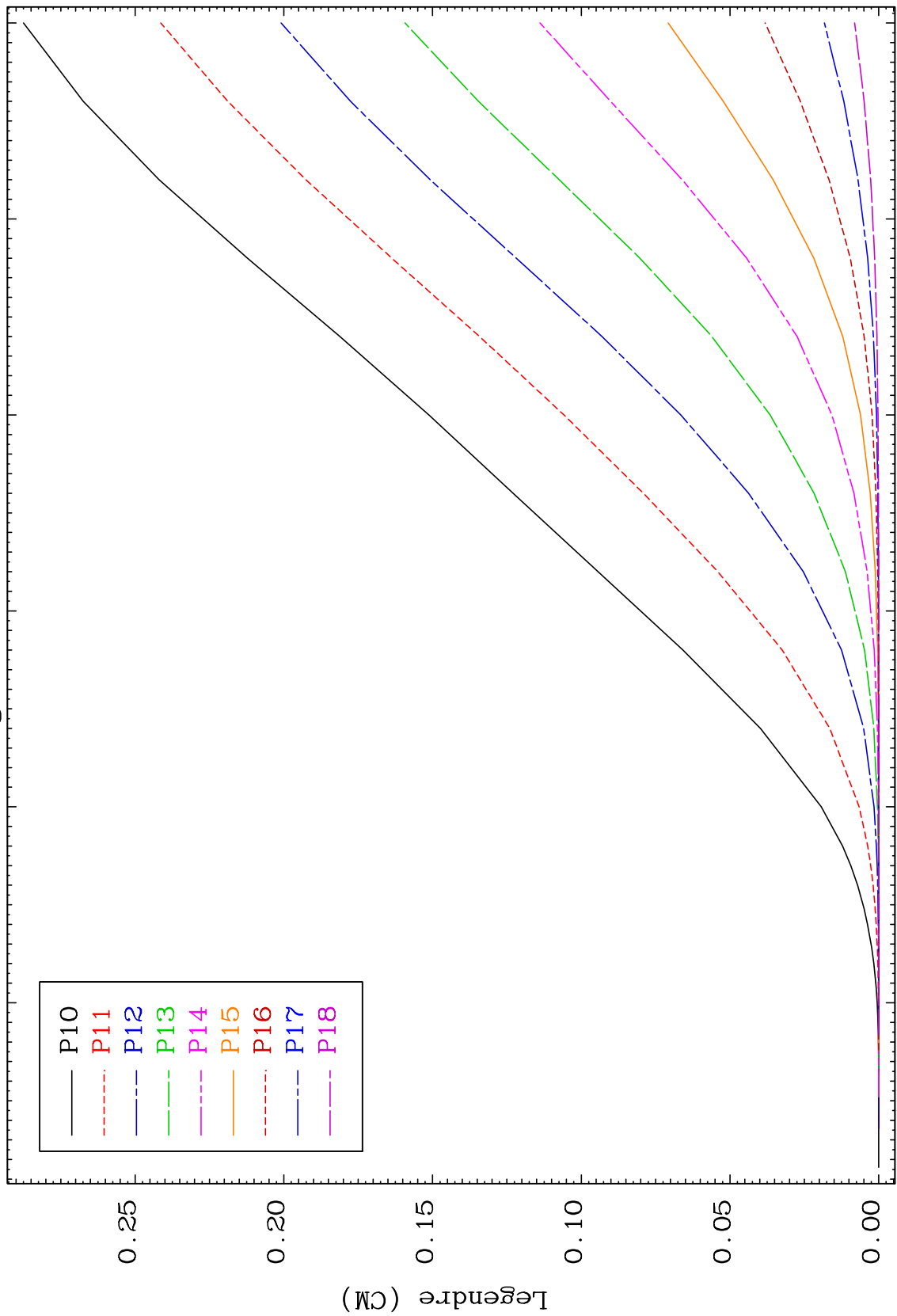
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

49-In-99



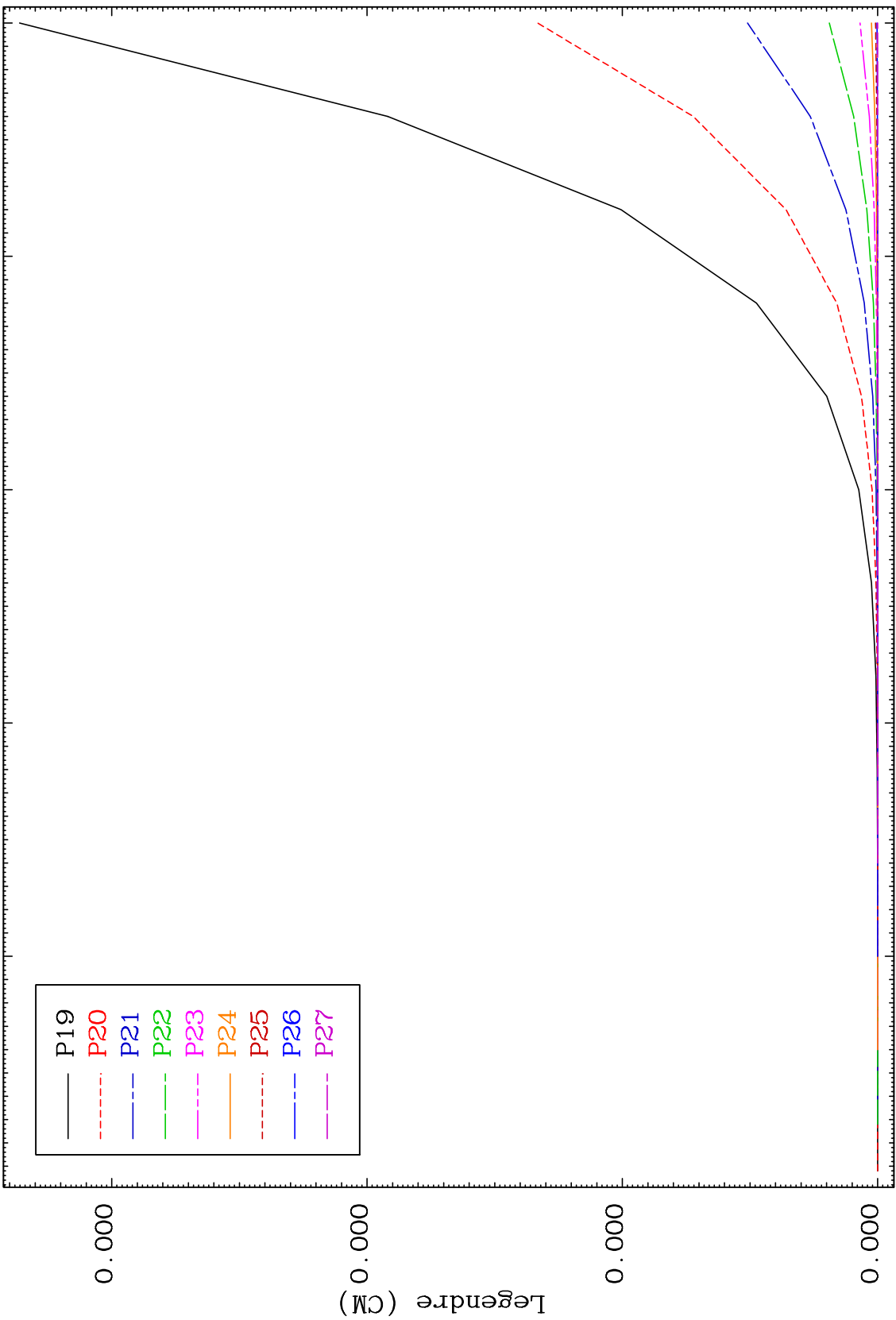
14

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Elastic Legendre Coefficients

49-In-99



15

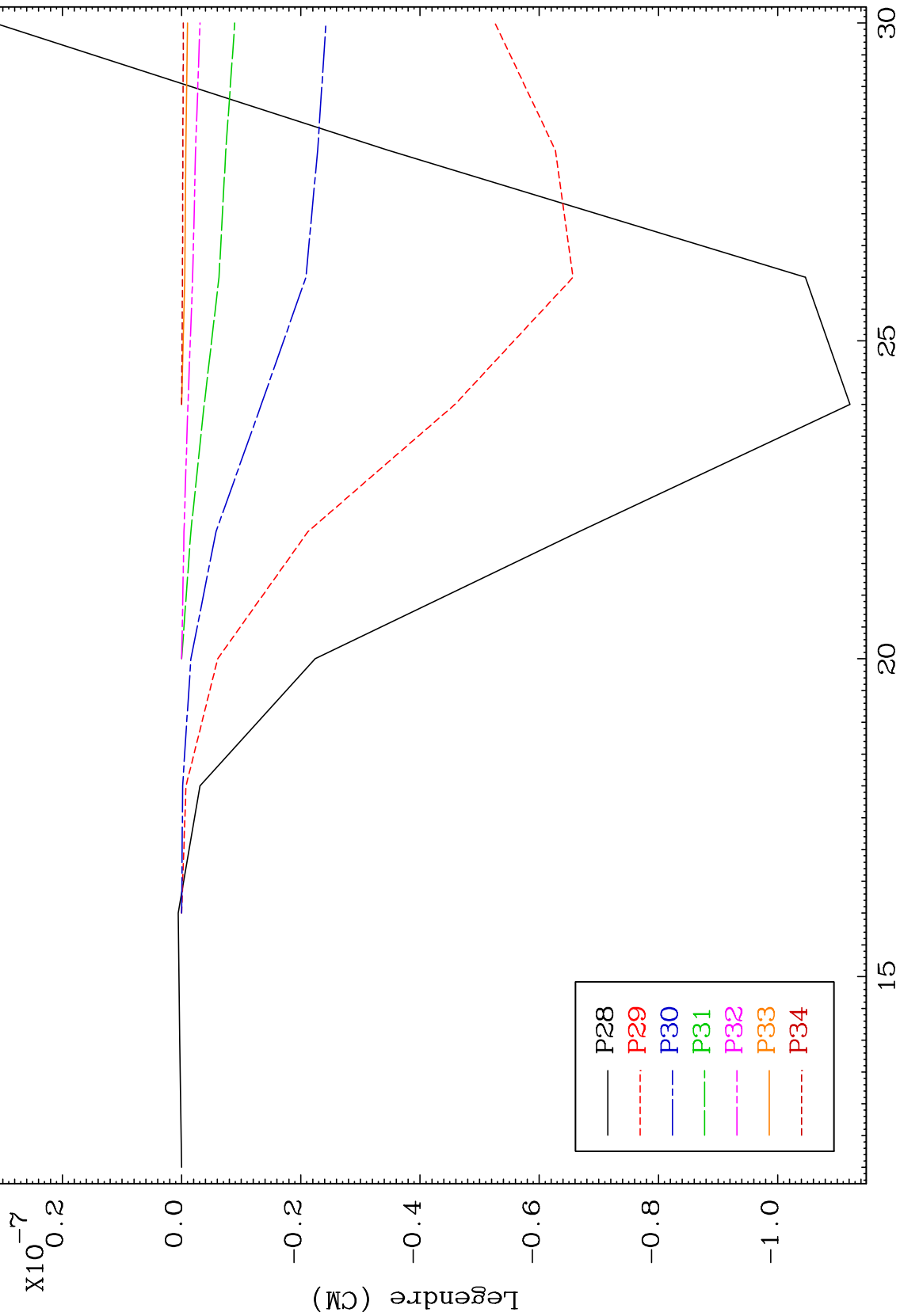
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

49-In-99



16

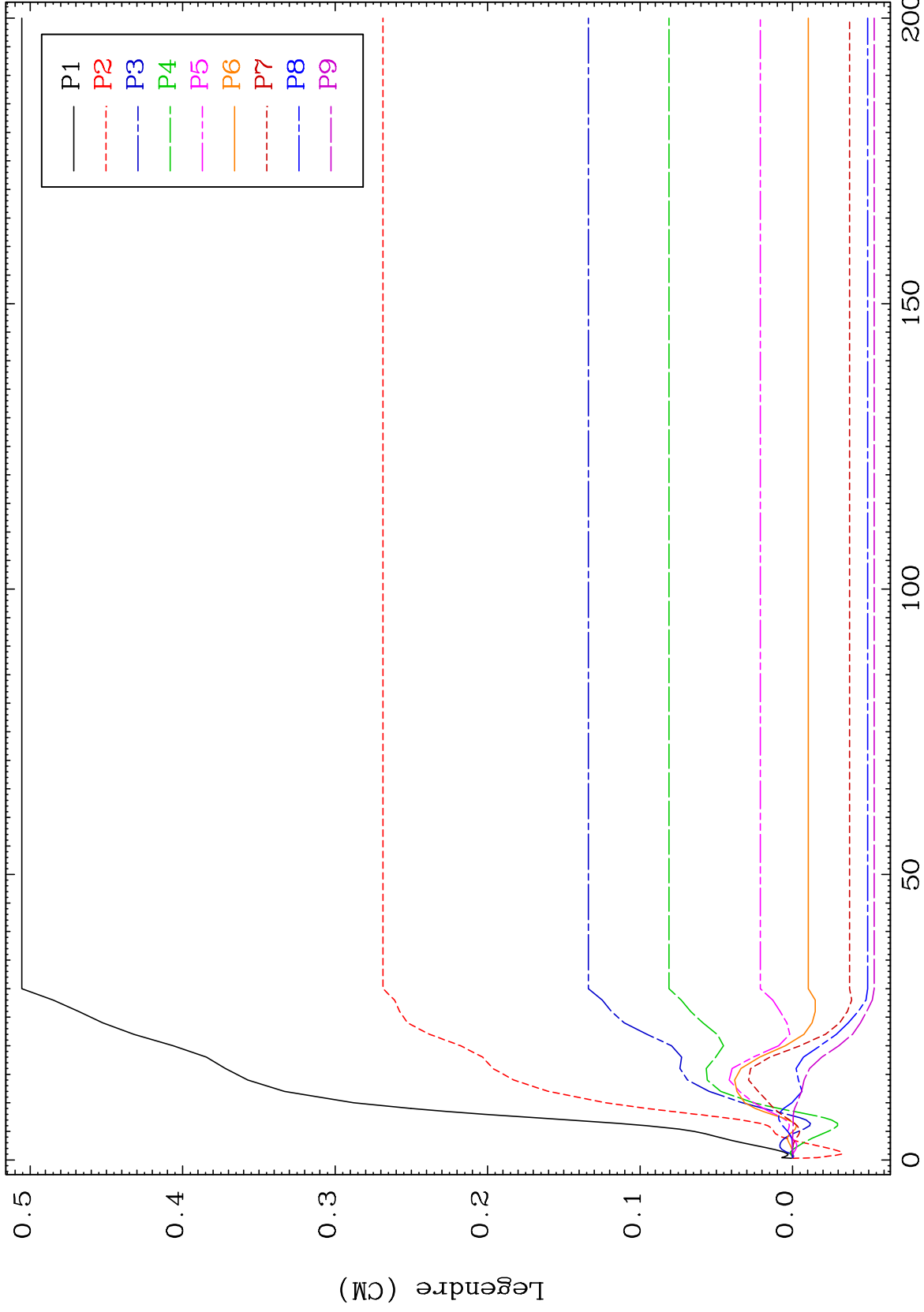
Incident Energy (MeV)

49-In-99

MAT 4883

262.6 keV (n,n') Level
Legendre Coefficients

49-In-99



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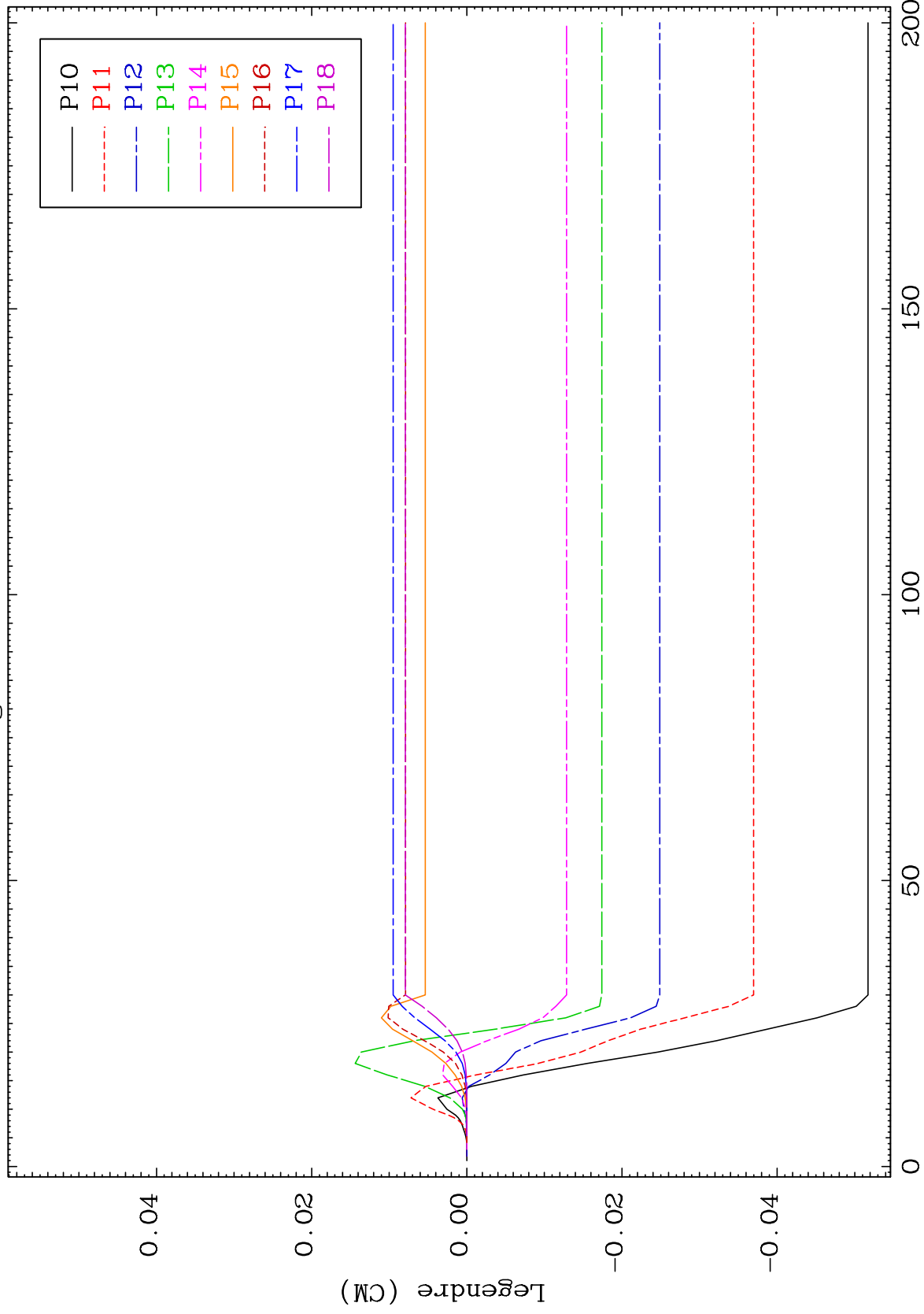
Incident Energy (MeV)

49-In-99

MAT 4883

262.6 keV (n,n') Level
Legendre Coefficients

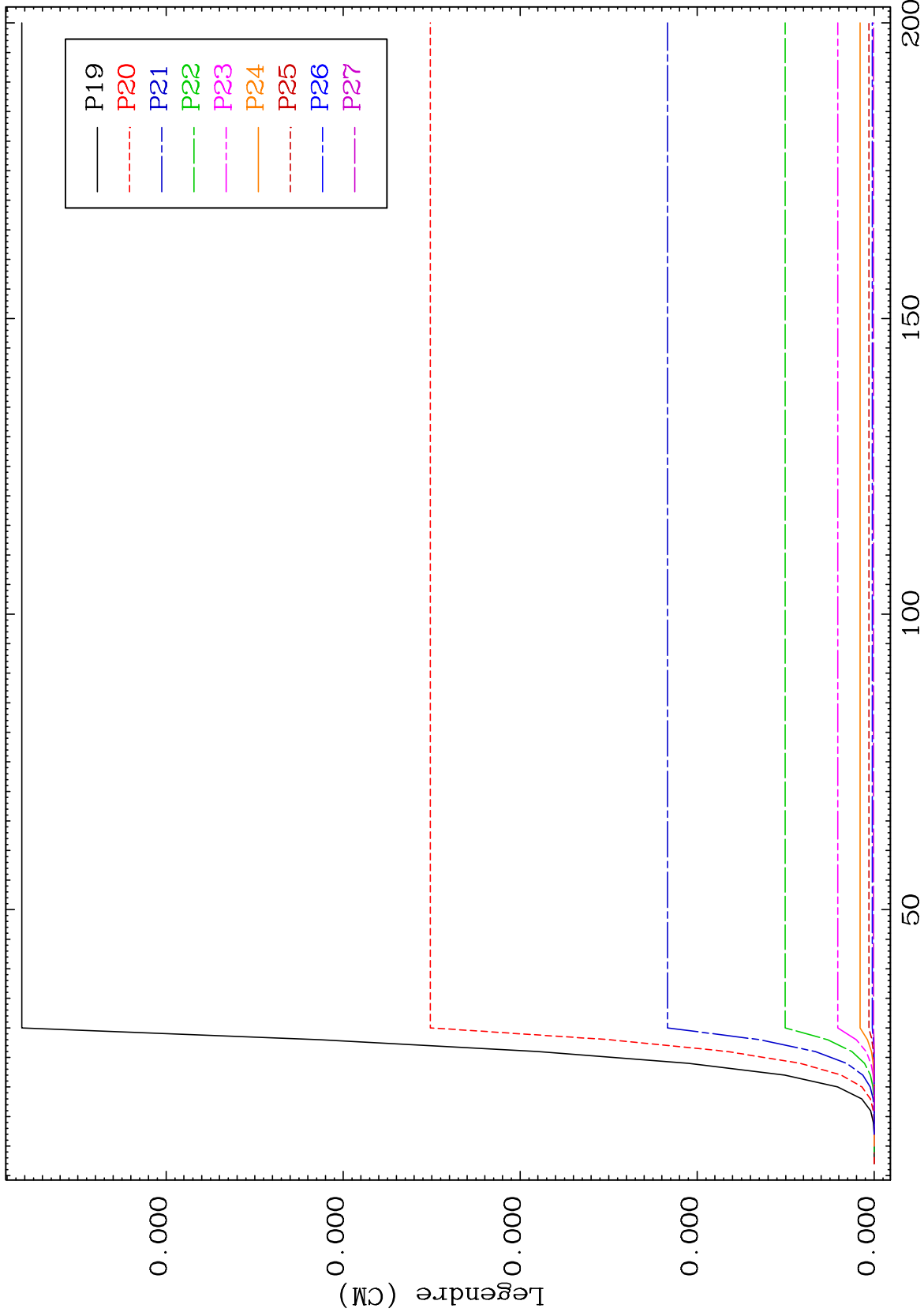
49-In-99



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Incident Energy (MeV)

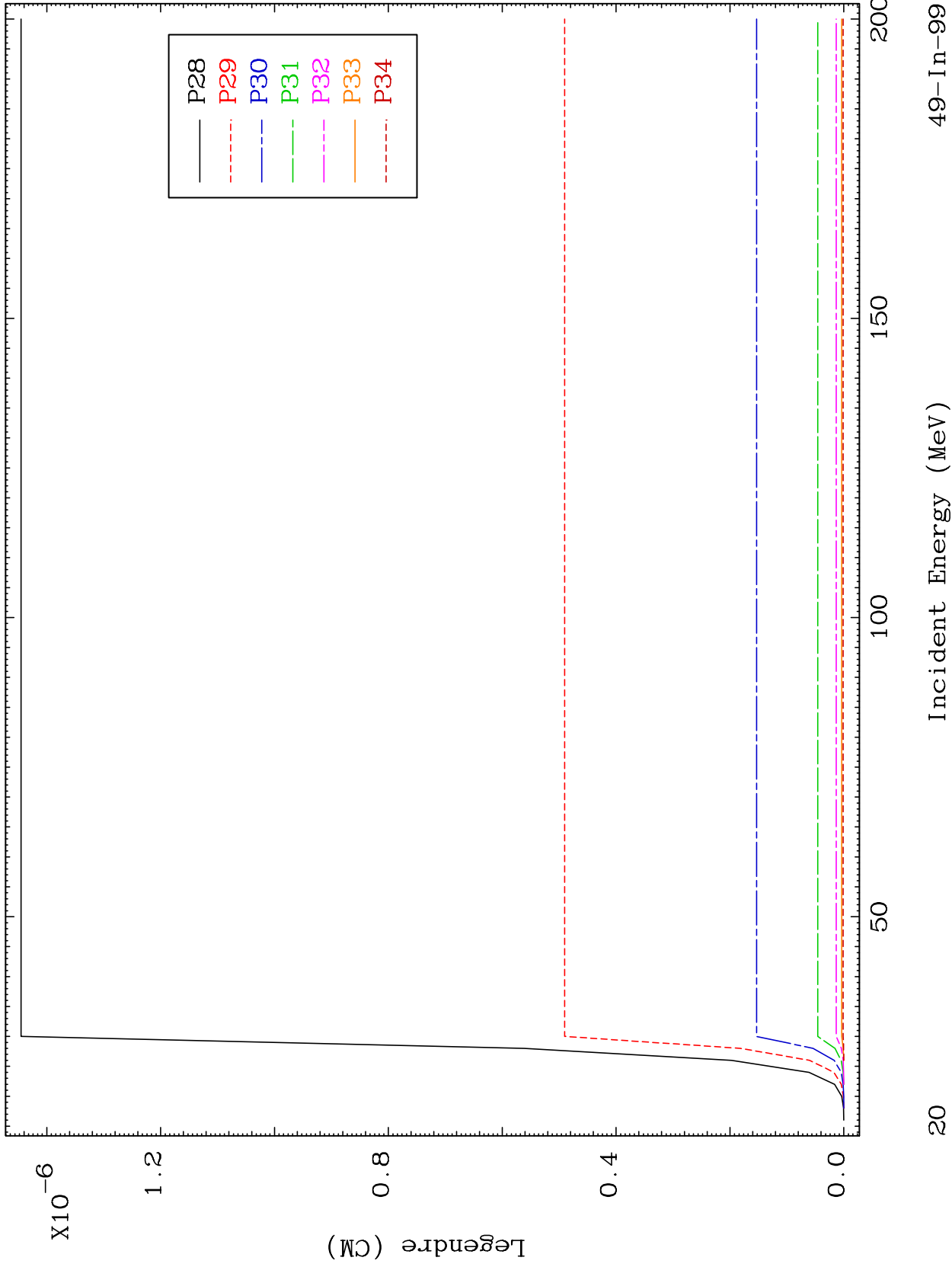
49-In-99



MAT 4883

262.6 keV (n, n') Level
Legendre Coefficients

49-In-99

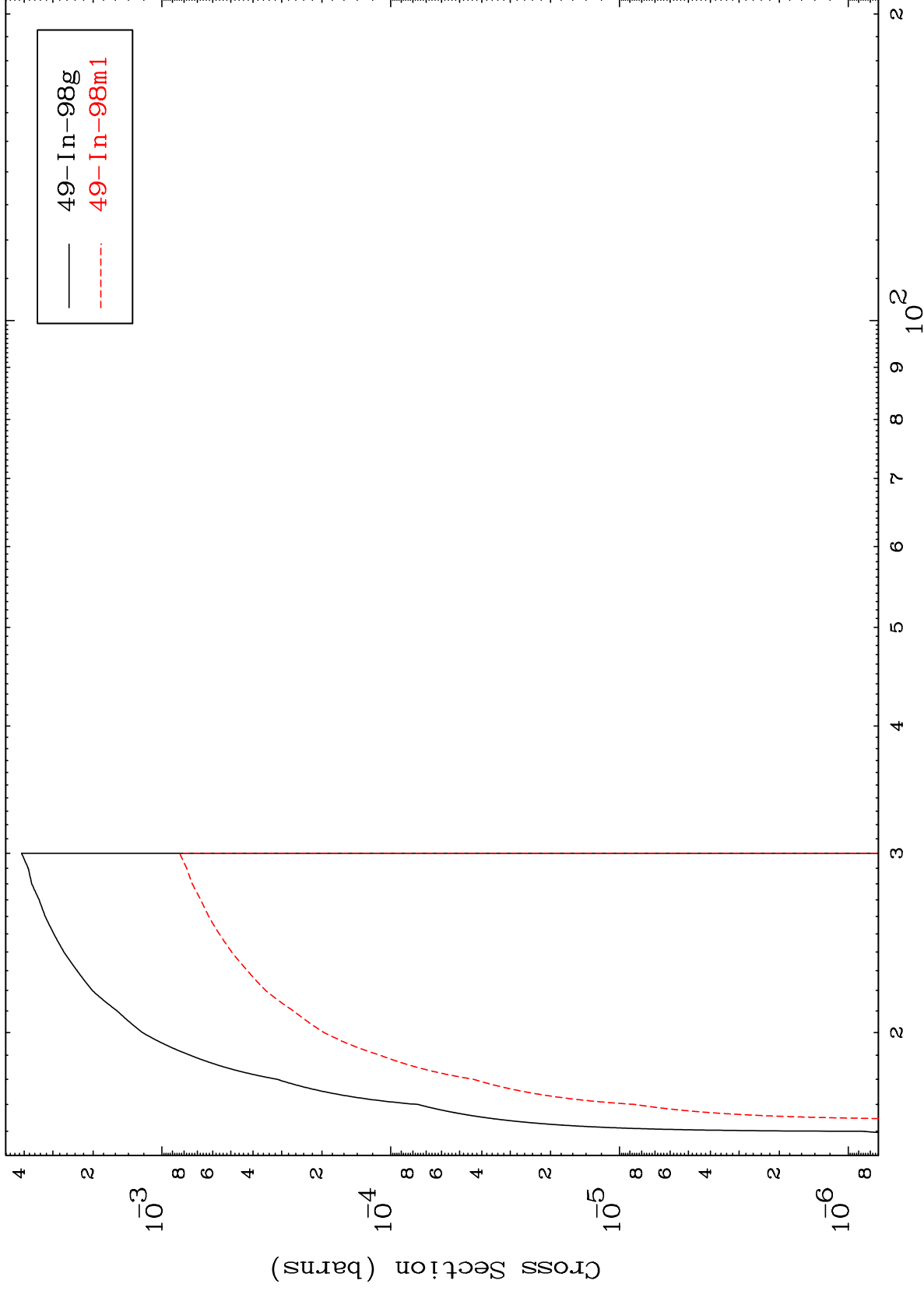


MAT 4883

(n,2n)

49-In-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

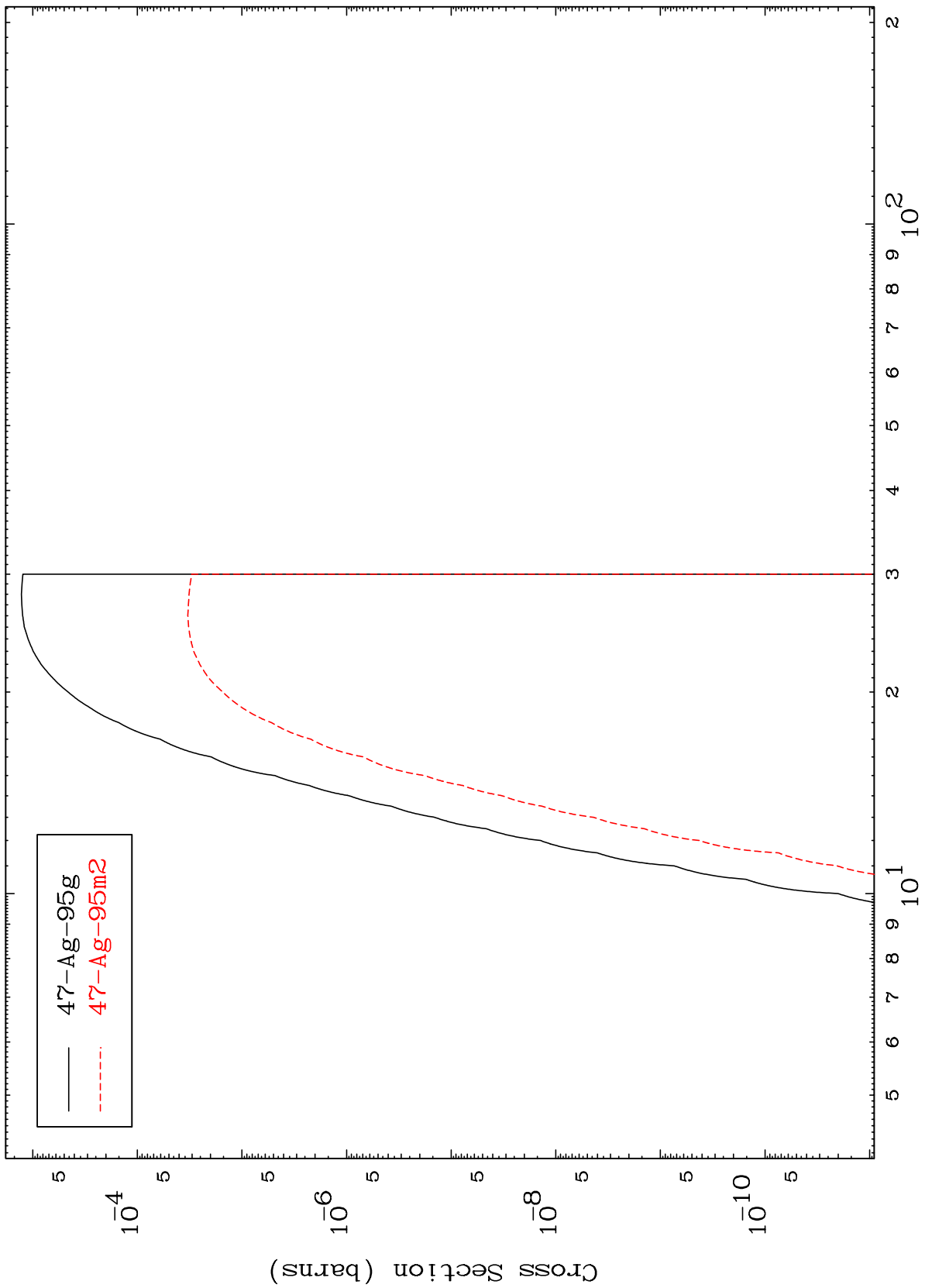
49-In-99

MAT 4883

(n,n') α

49-In-99

Radionuclide Production Cross Section

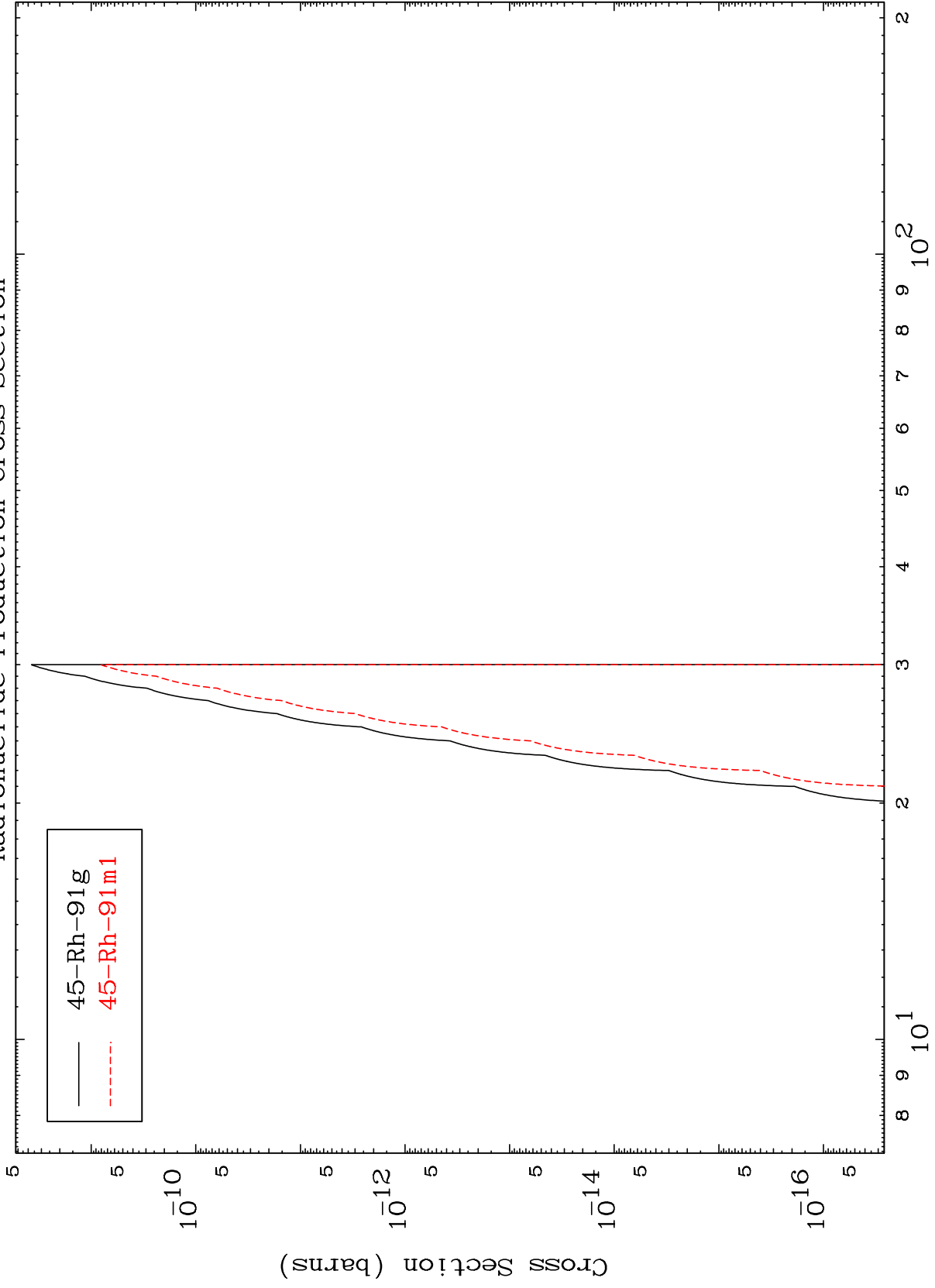


MAT 4883

(n,n') 2α

49-In-99

Radionuclide Production Cross Section



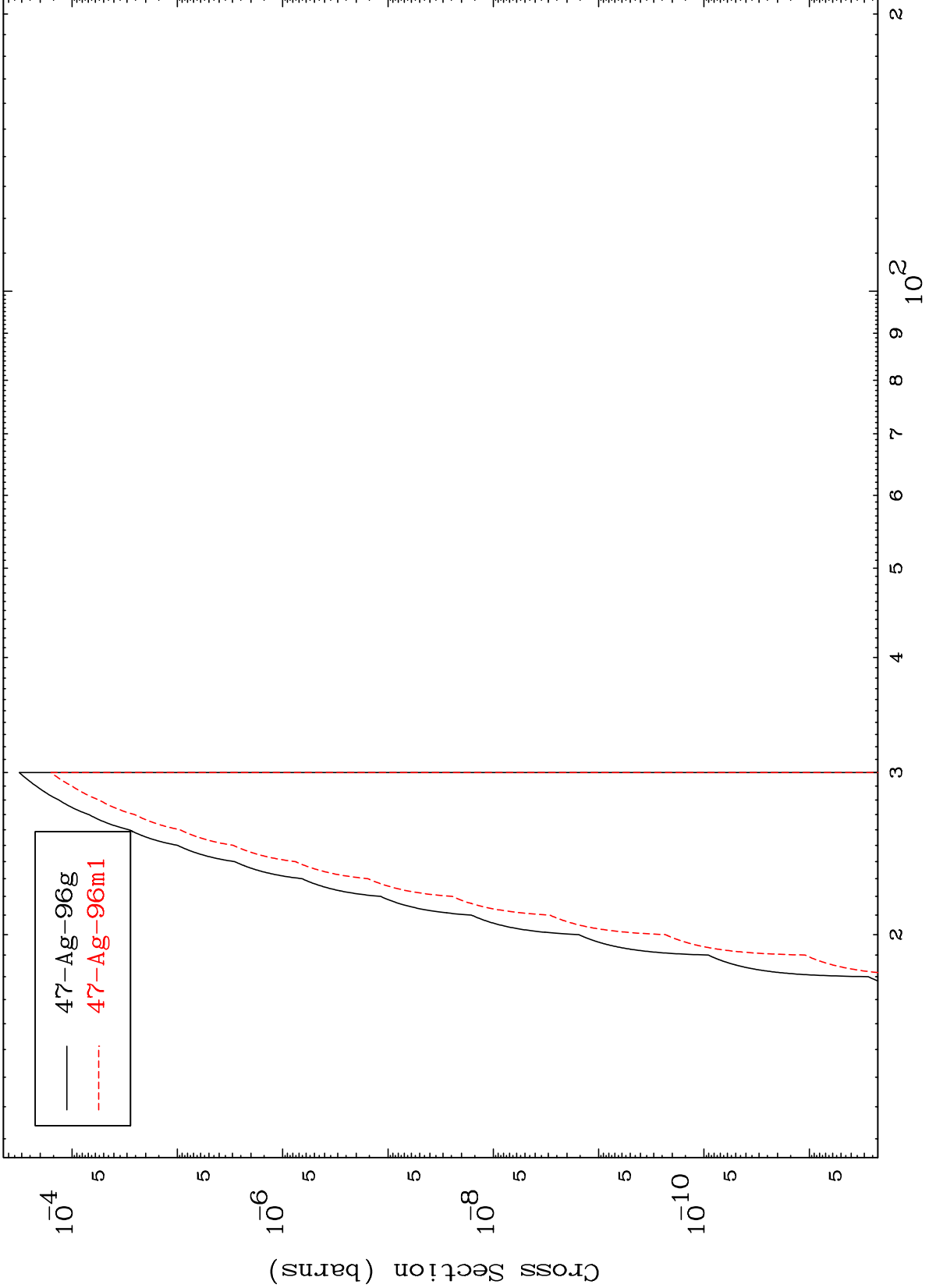
— 45-Rh-91g
- - - 45-Rh-91m1

MAT 4883

(n,n') He-3

49-In-99

Radionuclide Production Cross Section



24

Incident Energy (MeV)

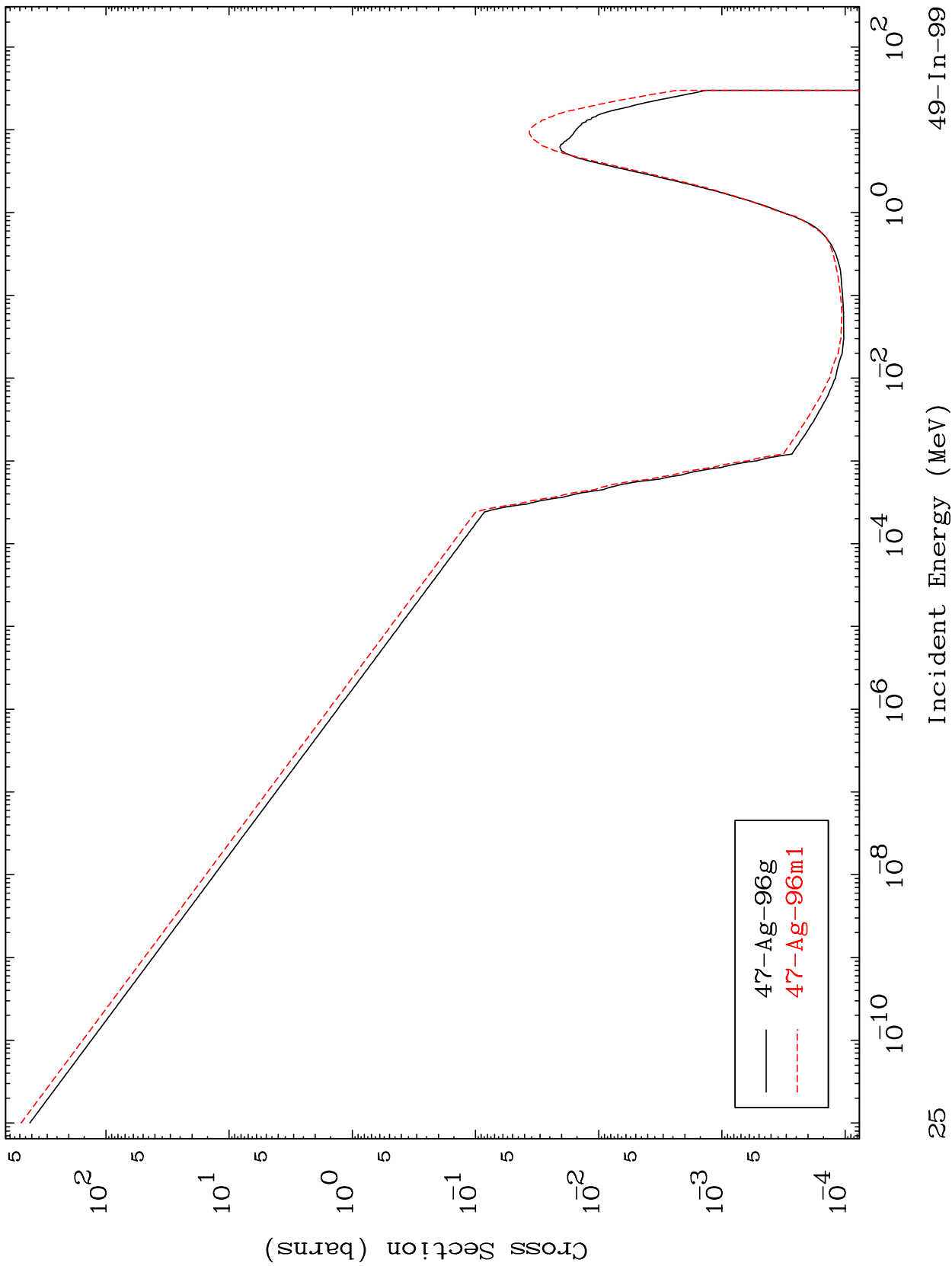
49-In-99

MAT 4883

49-In-99

Radionuclide Production Cross Section

(n, α)

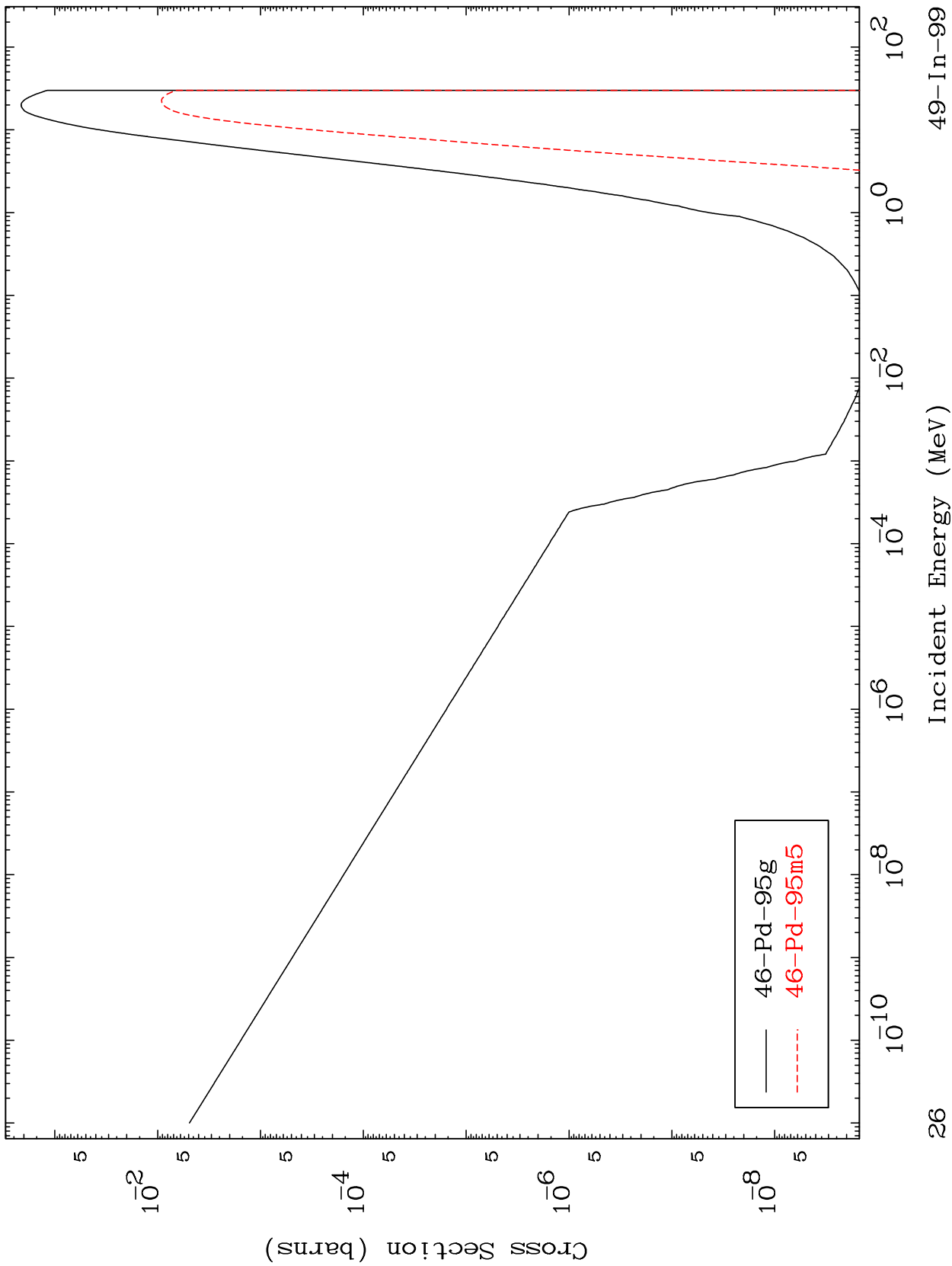


MAT 4883

(n,p) α

49-In-99

Radionuclide Production Cross Section

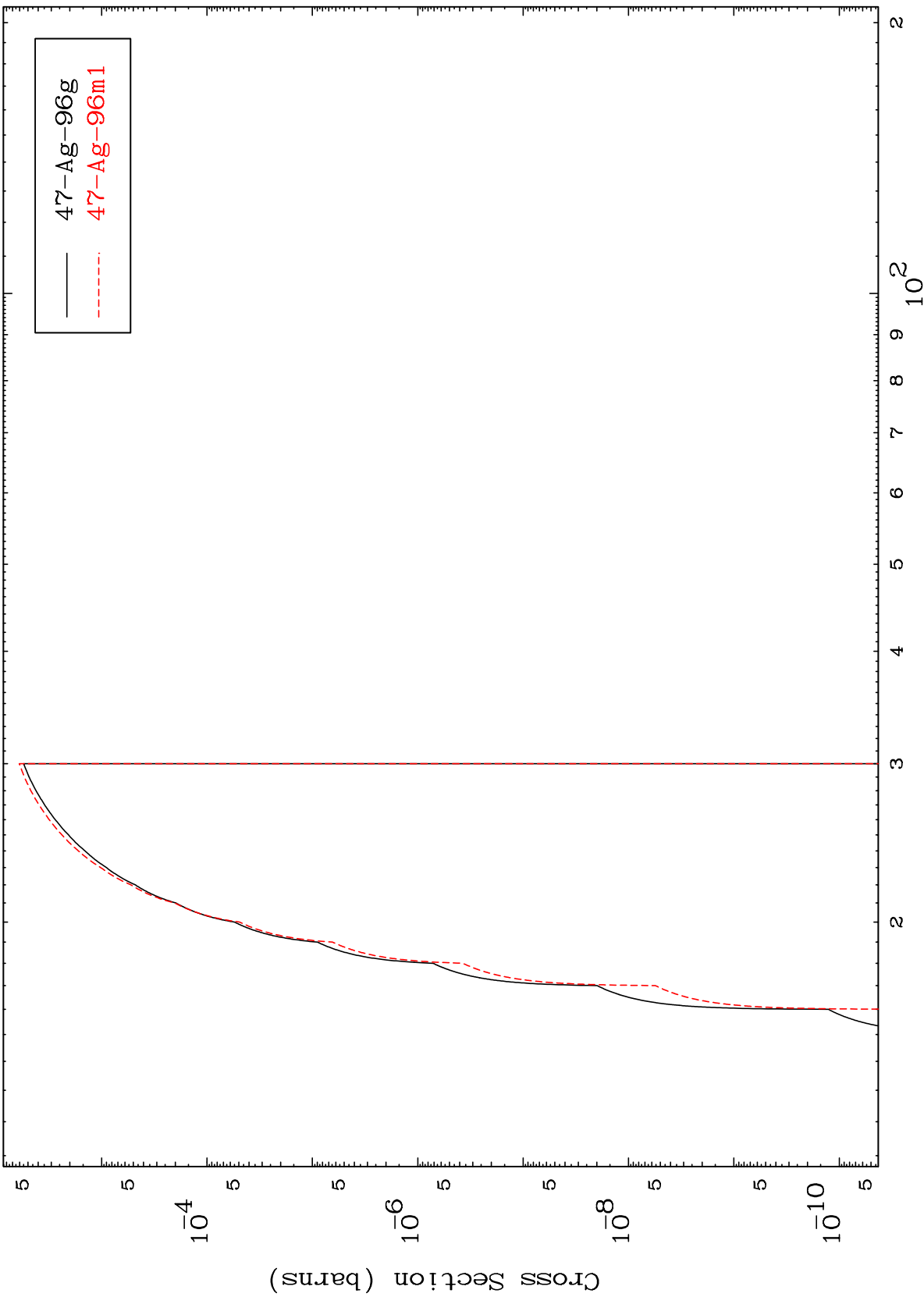


MAT 4883

(n,p) t

49-In-99

Radionuclide Production Cross Section



47-Ag-96g
47-Ag-96m1

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Incident Energy (MeV)

49-In-99