

Program EVALPLOT
(Version 2021-1)

by

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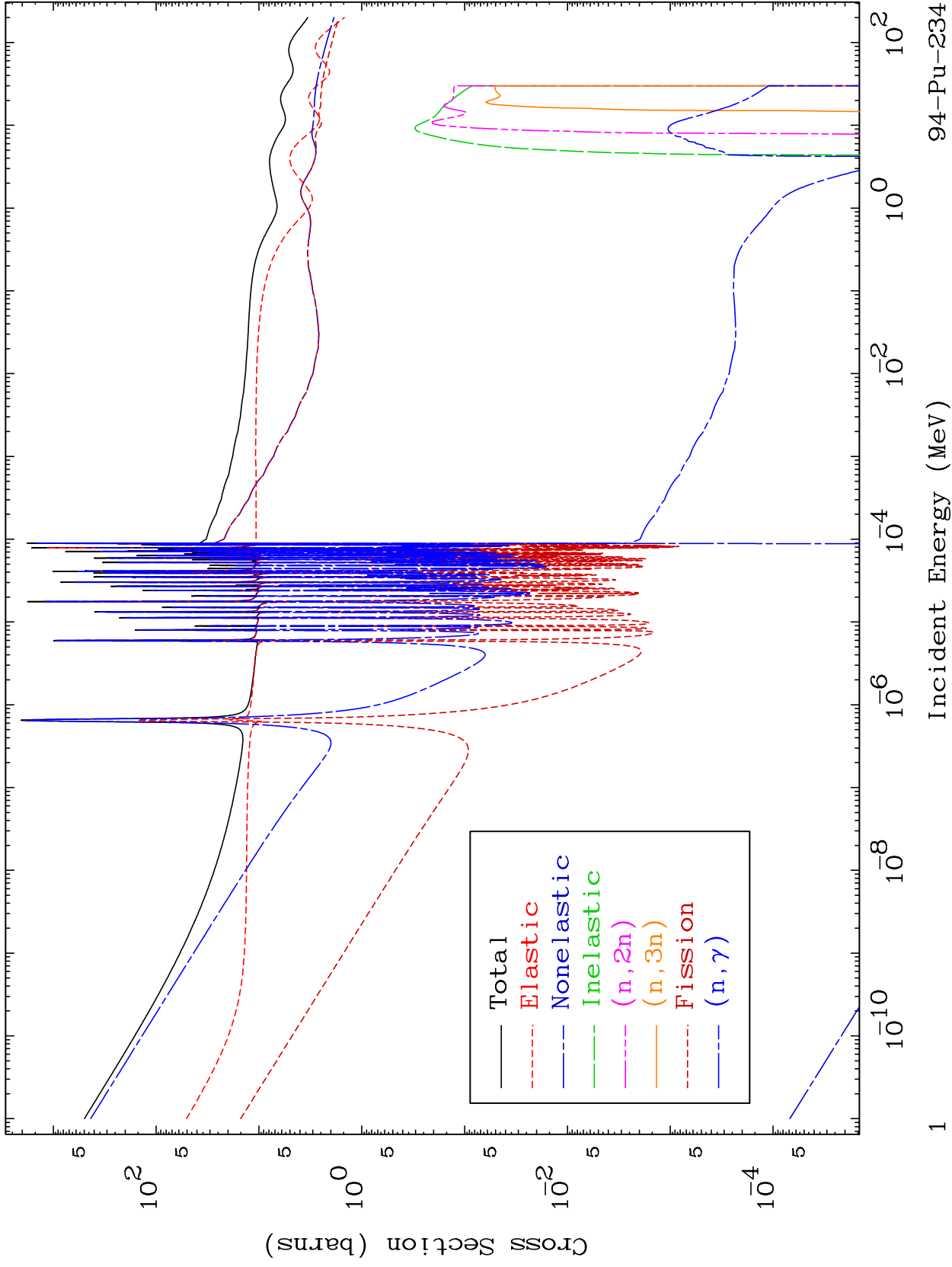
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Press Mouse Button to Start

MAT 9422

Neutron Major
293 Kelvin Cross Sections

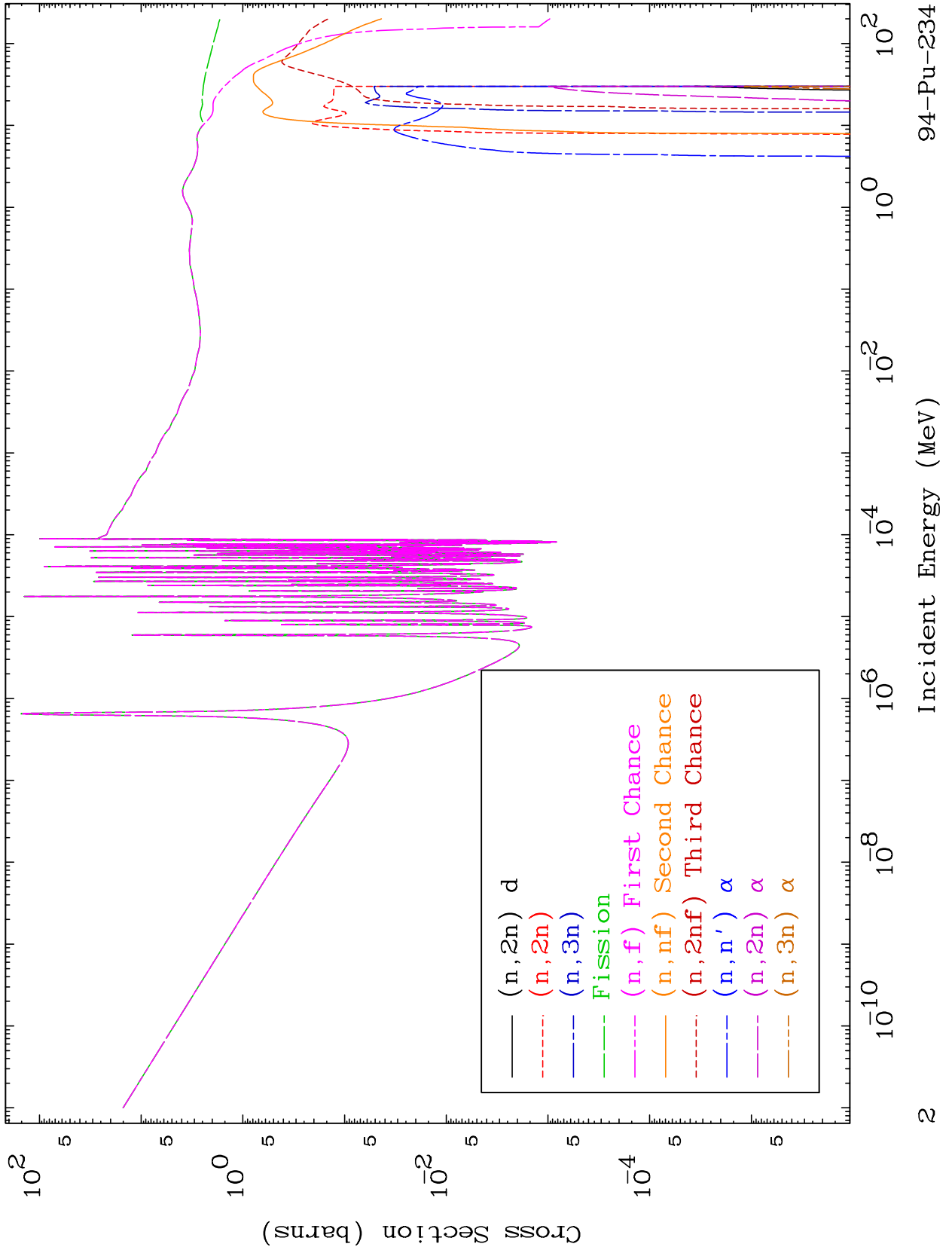
94-Pu-234



MAT 9422

Neutron Absorption
293 Kelvin Cross Sections

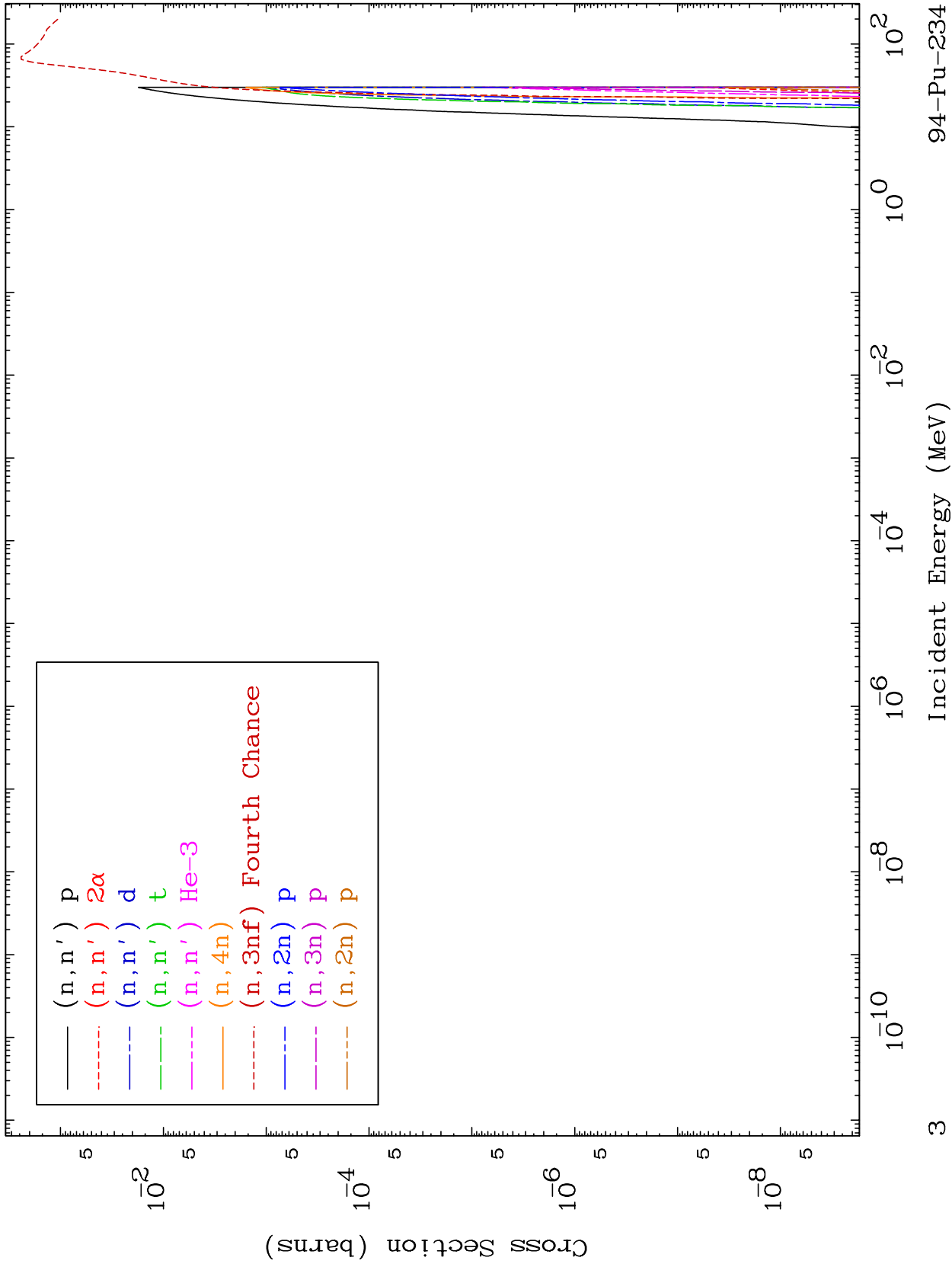
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MAT 9422

Neutron Absorption
293 Kelvin Cross Sections

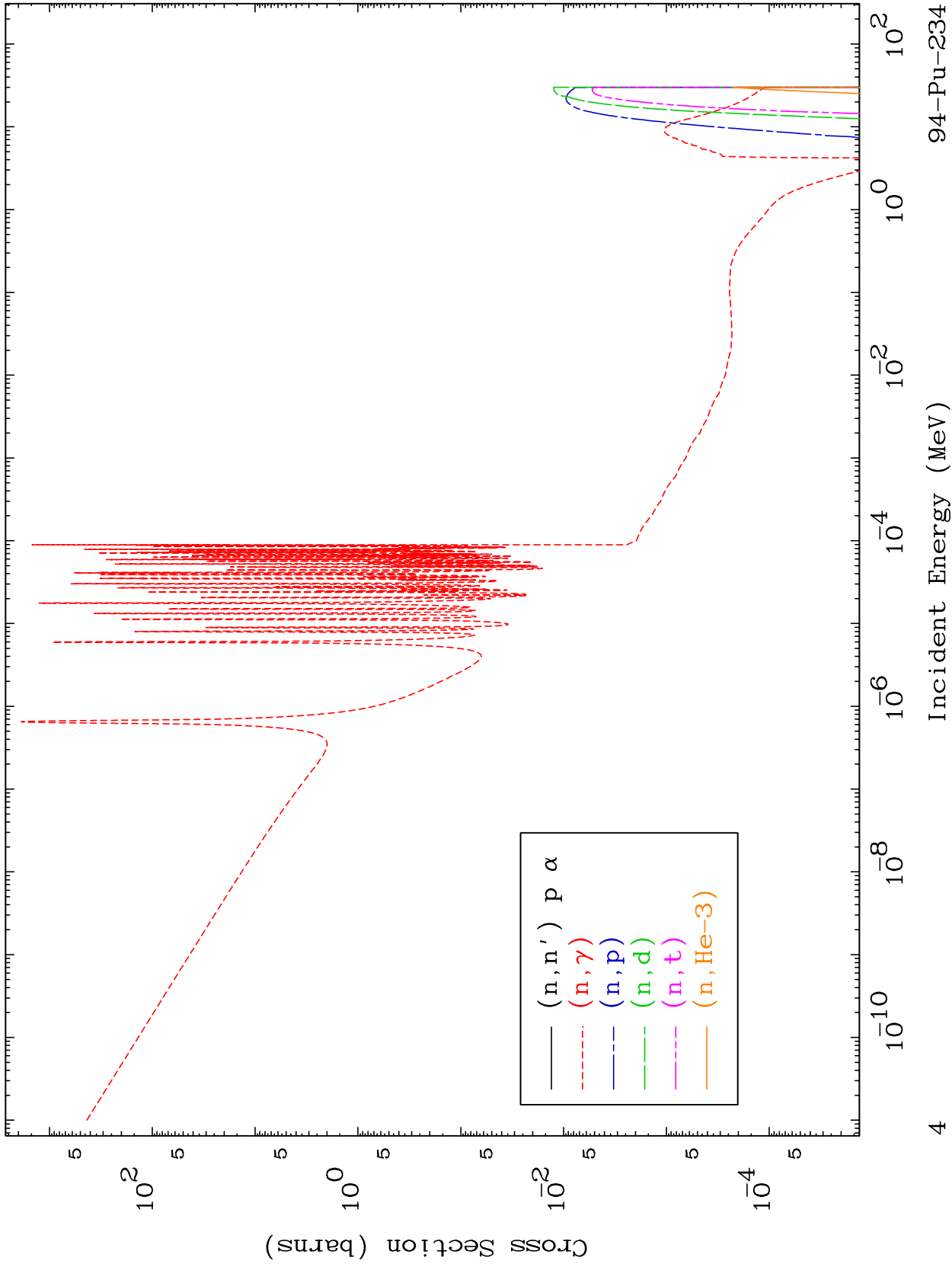
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MAT 9422

Neutron Absorption
293 Kelvin Cross Sections

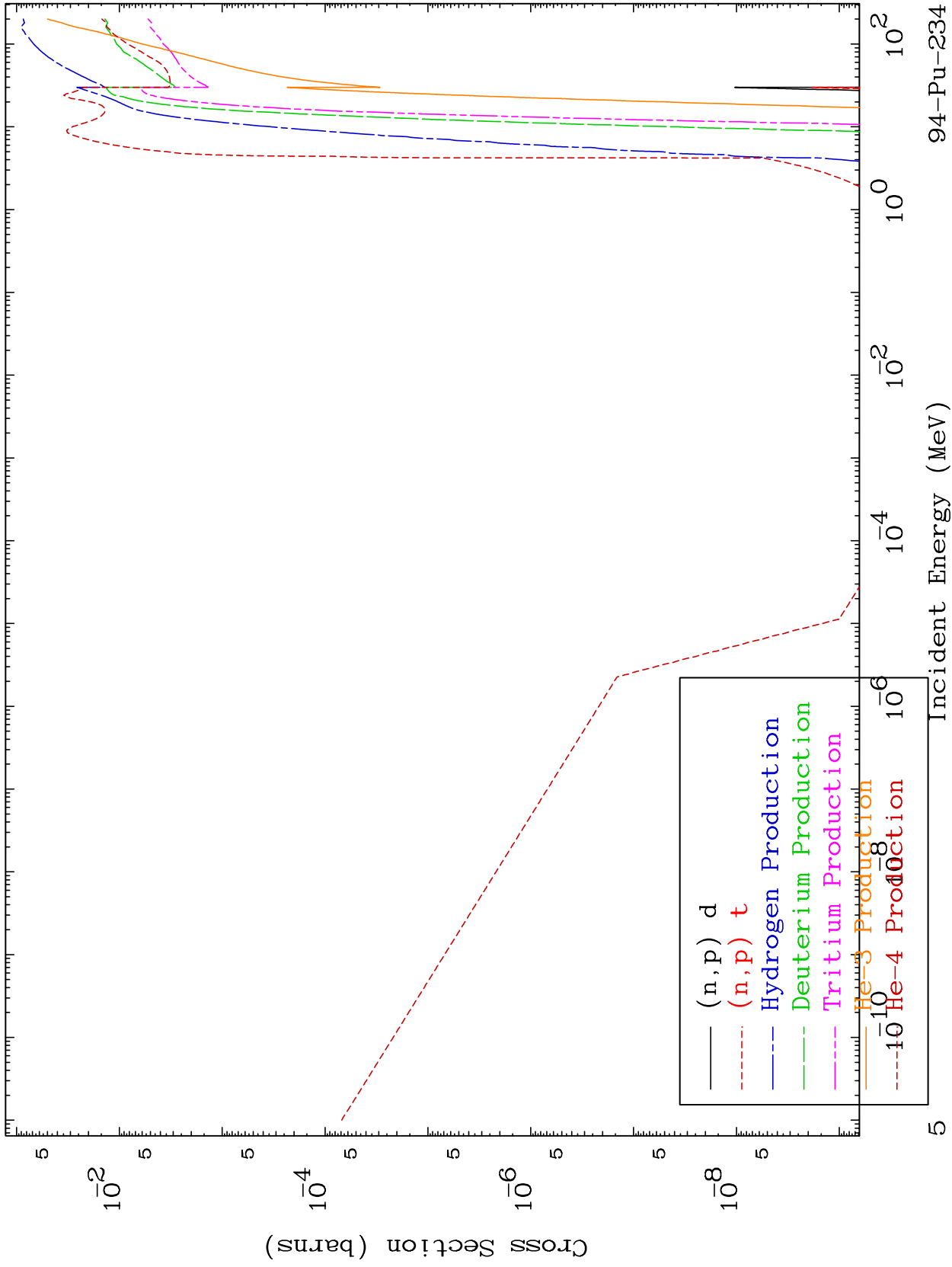
94-Pu-234



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Neutron Absorption
293 Kelvin Cross Sections

94-Pu-234



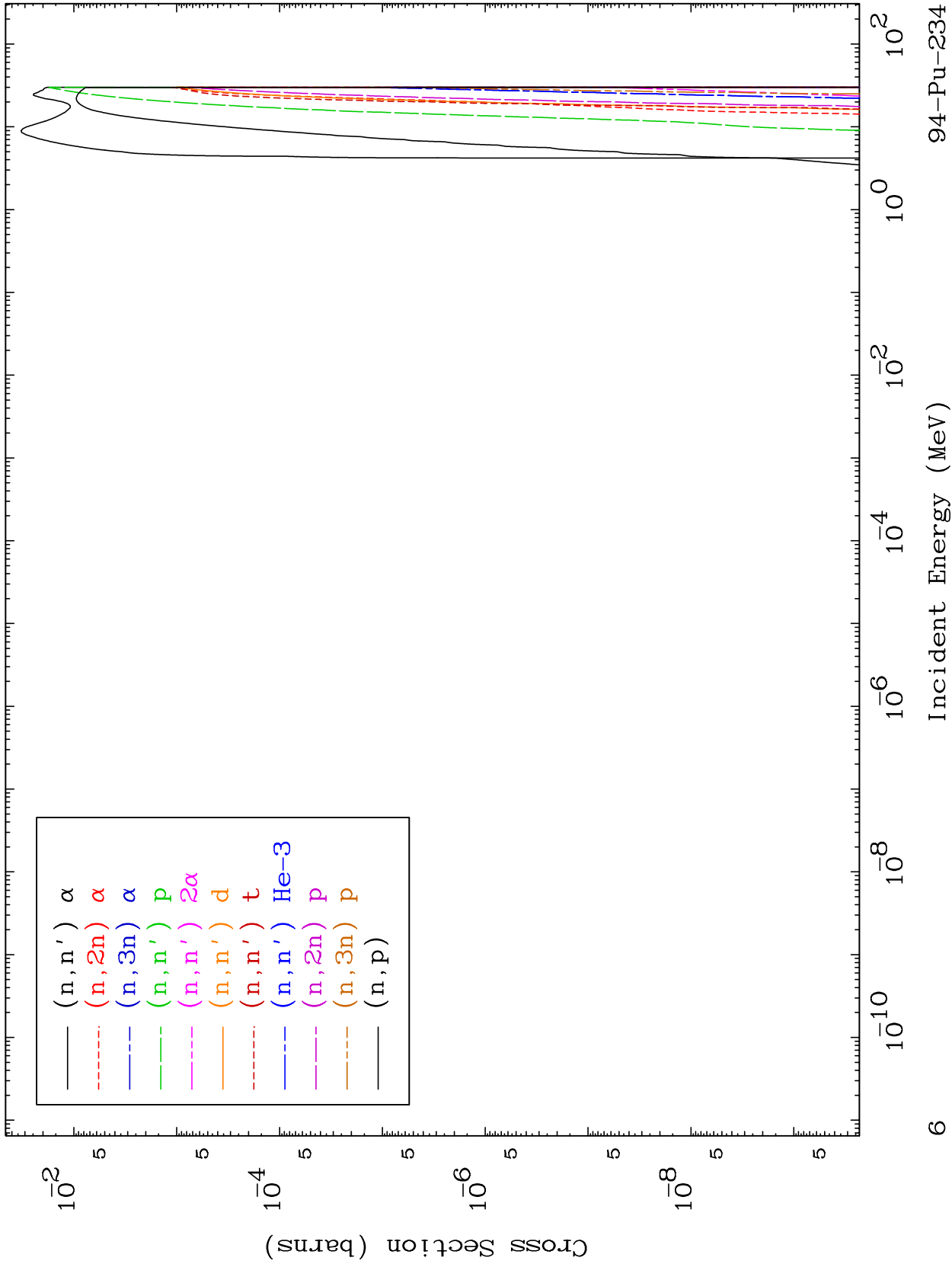
94-Pu-234

Incident Energy (MeV)

MAT 9422

Charged Particle
293 Kelvin Cross Sections

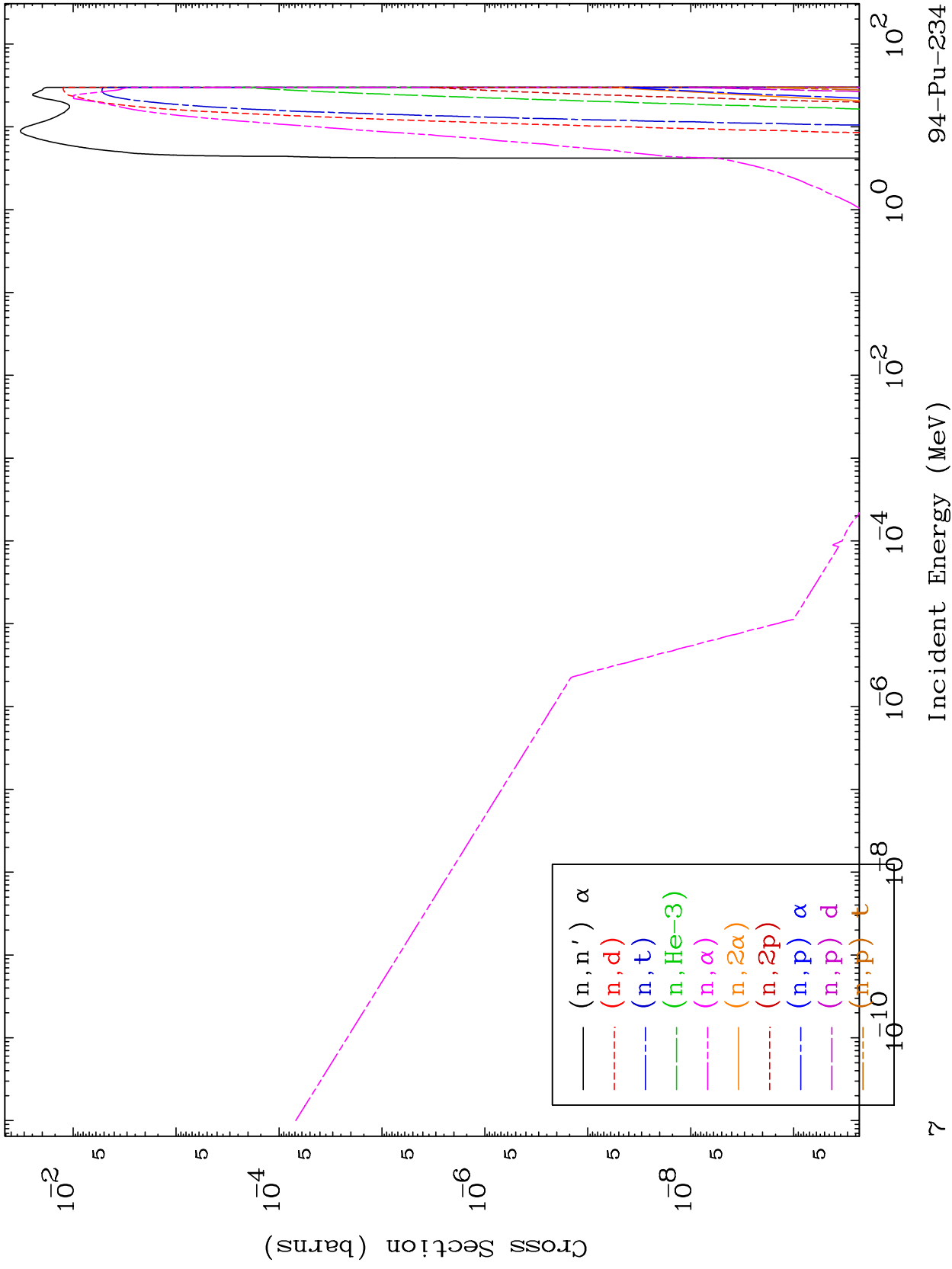
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Charged Particle
293 Kelvin Cross Sections

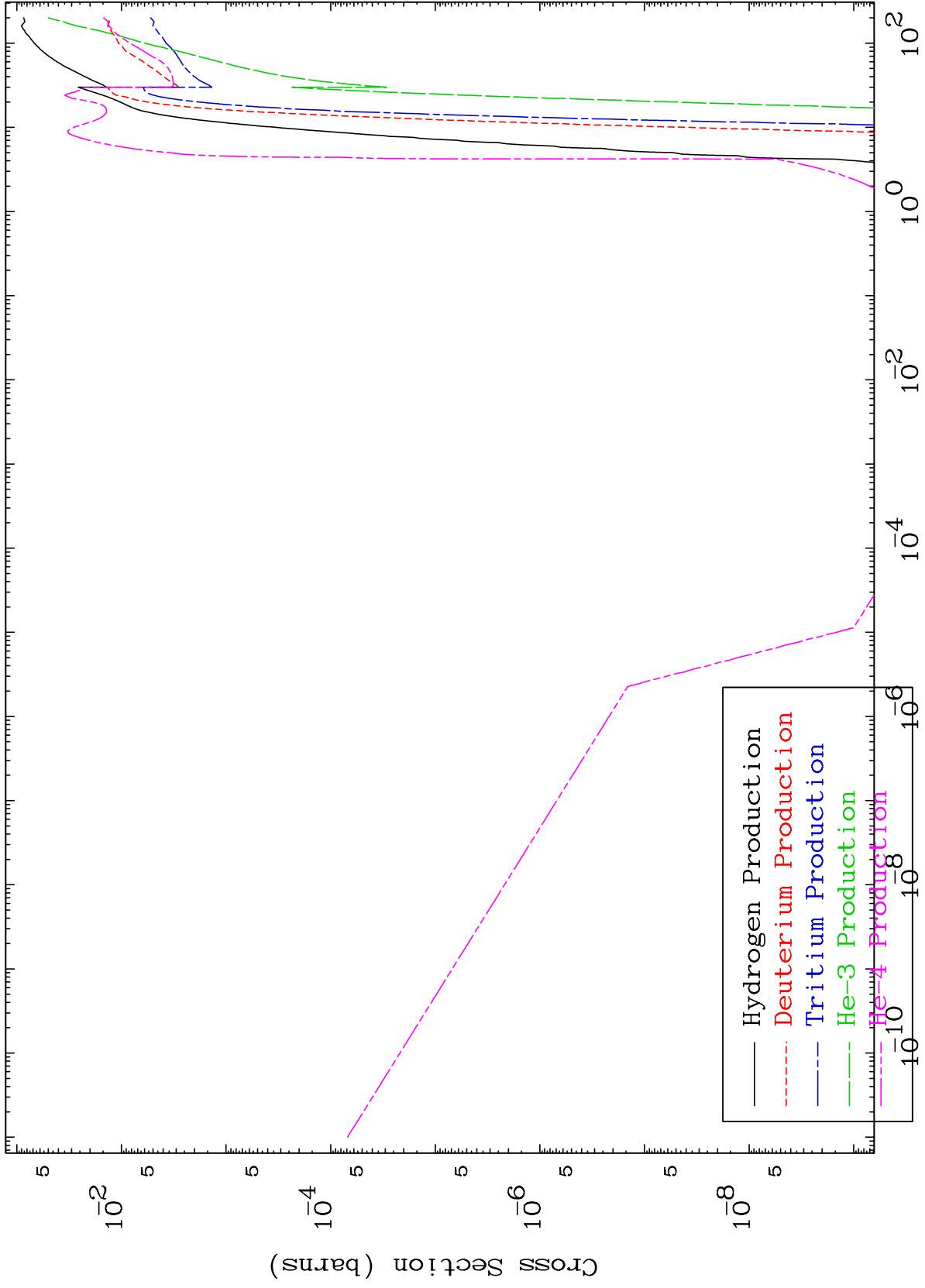
94-Pu-234



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Particle Production
293 Kelvin Cross Sections

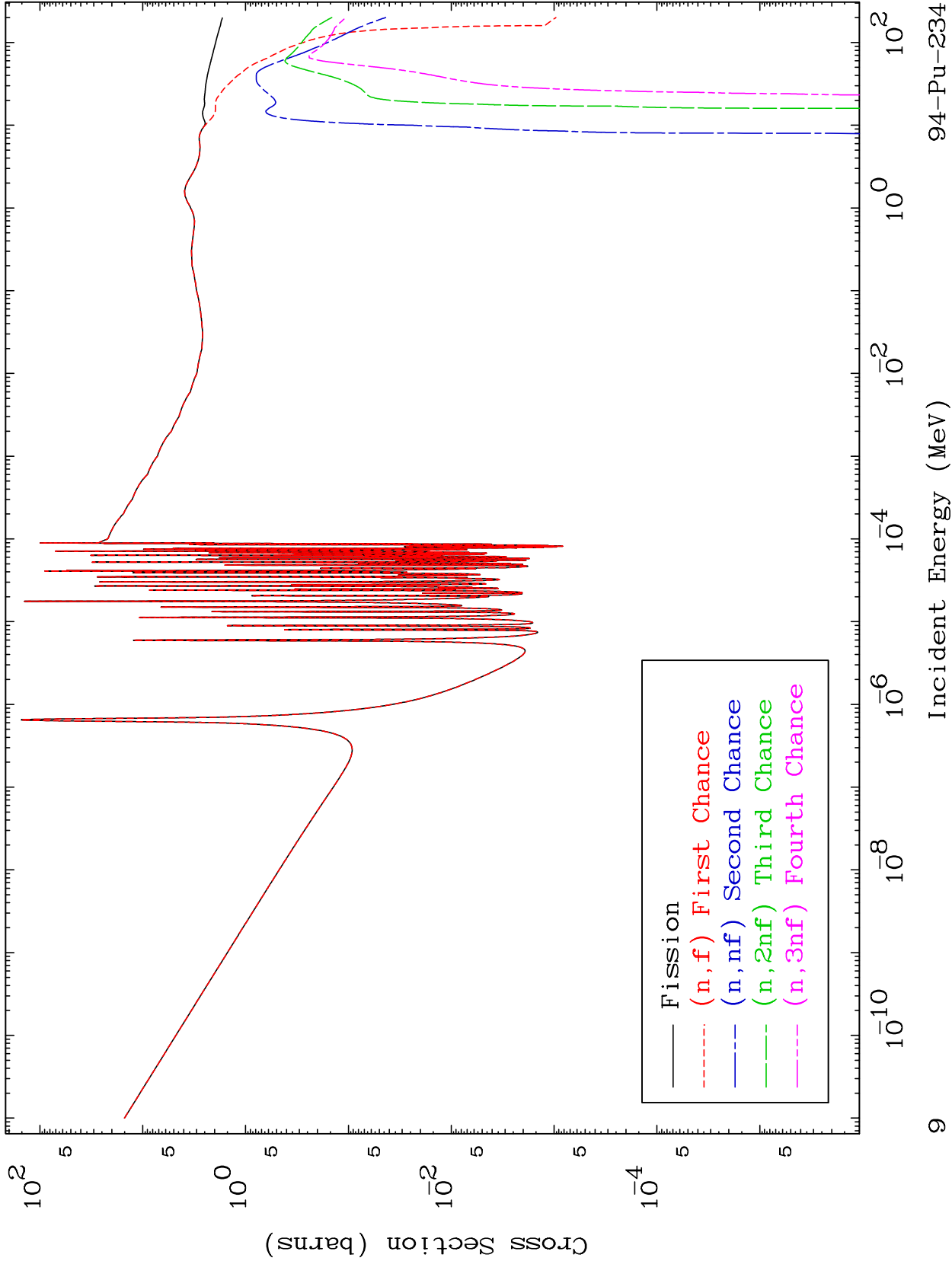
94-Pu-234



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Fission
293 Kelvin Cross Sections

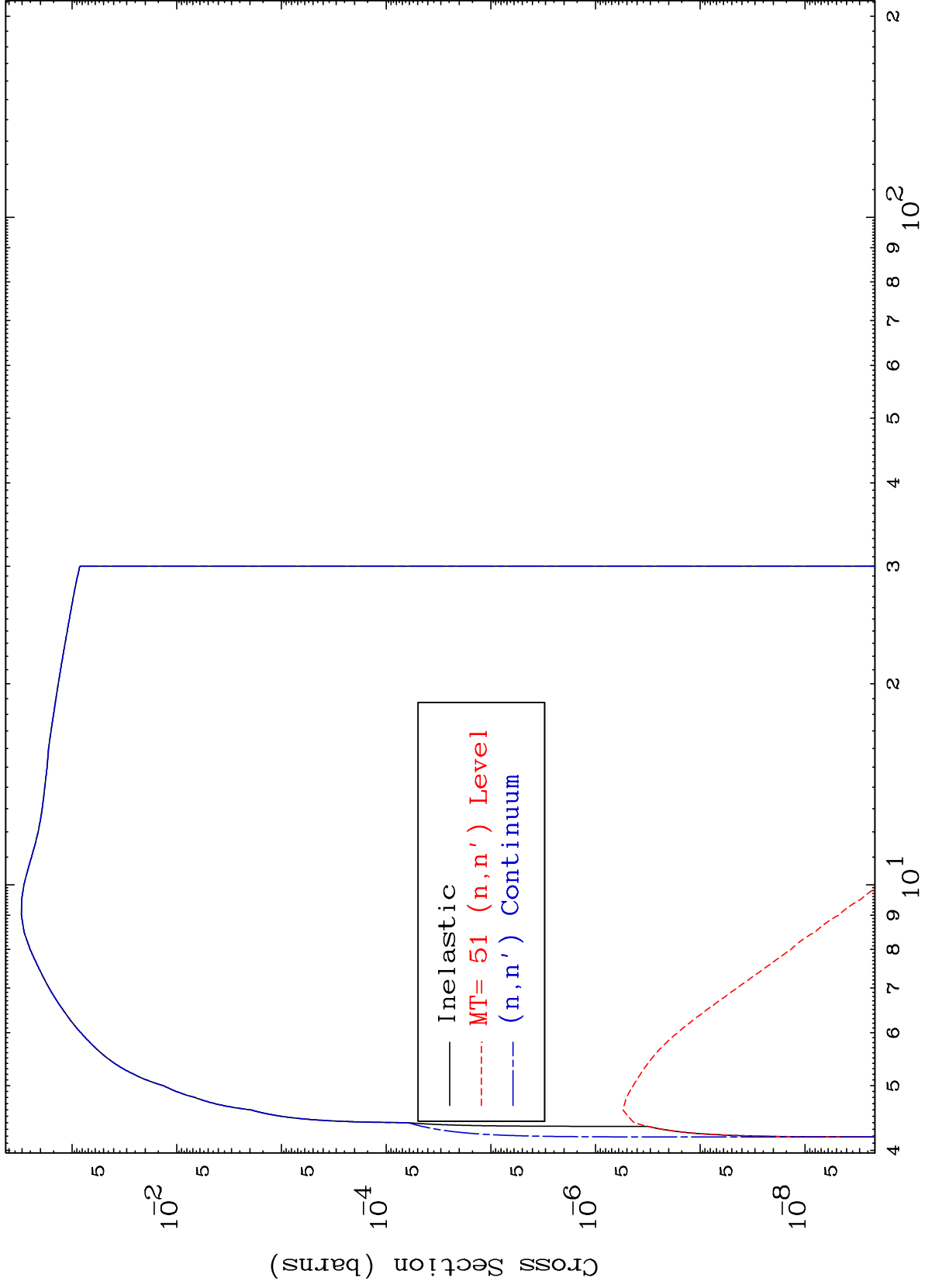
94-Pu-234



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(n,n') Levels
293 Kelvin Cross Sections

94-Pu-234



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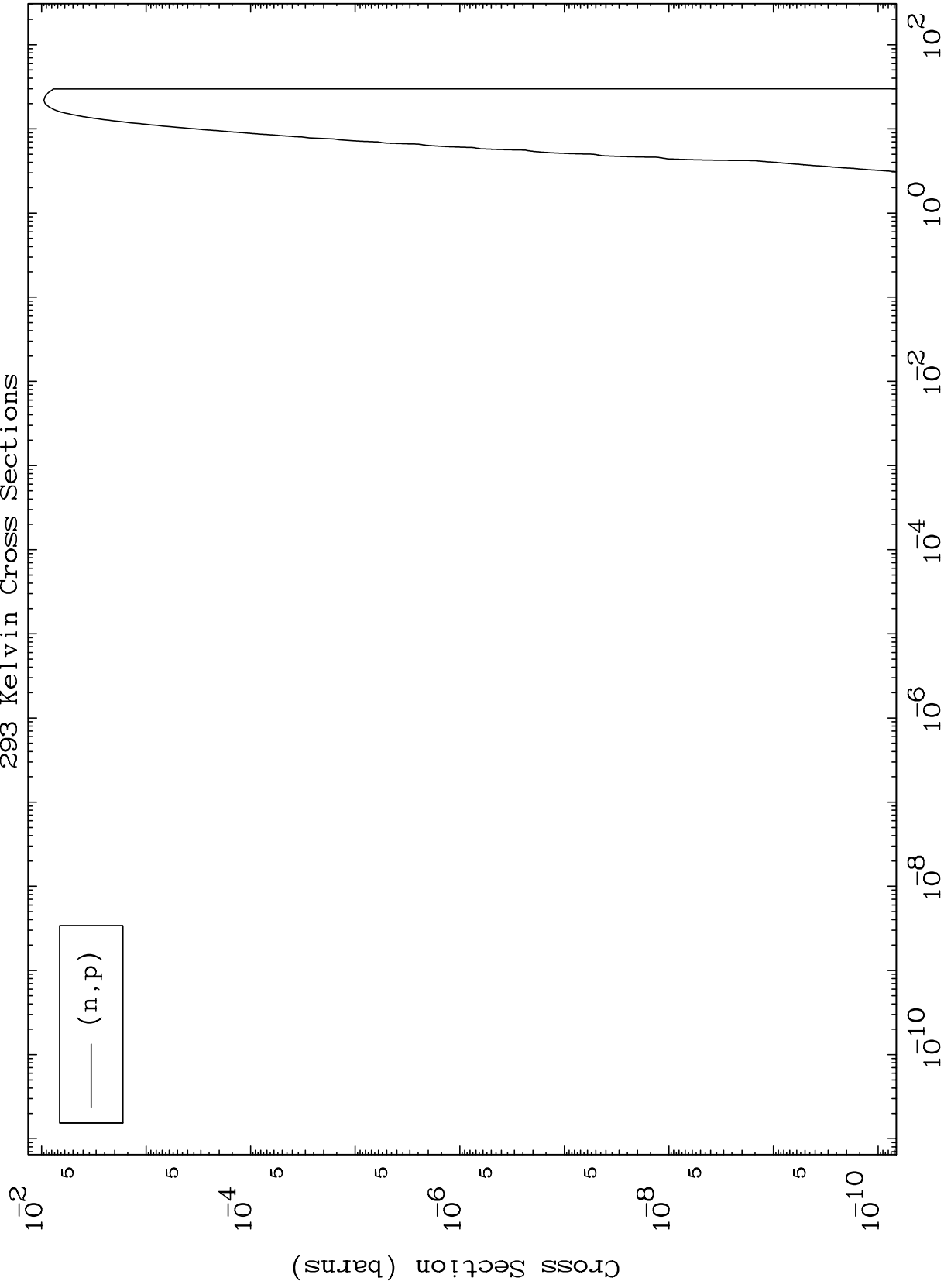
Incident Energy (MeV)

94-Pu-234

MAT 9422

(n,p) Levels
293 Kelvin Cross Sections

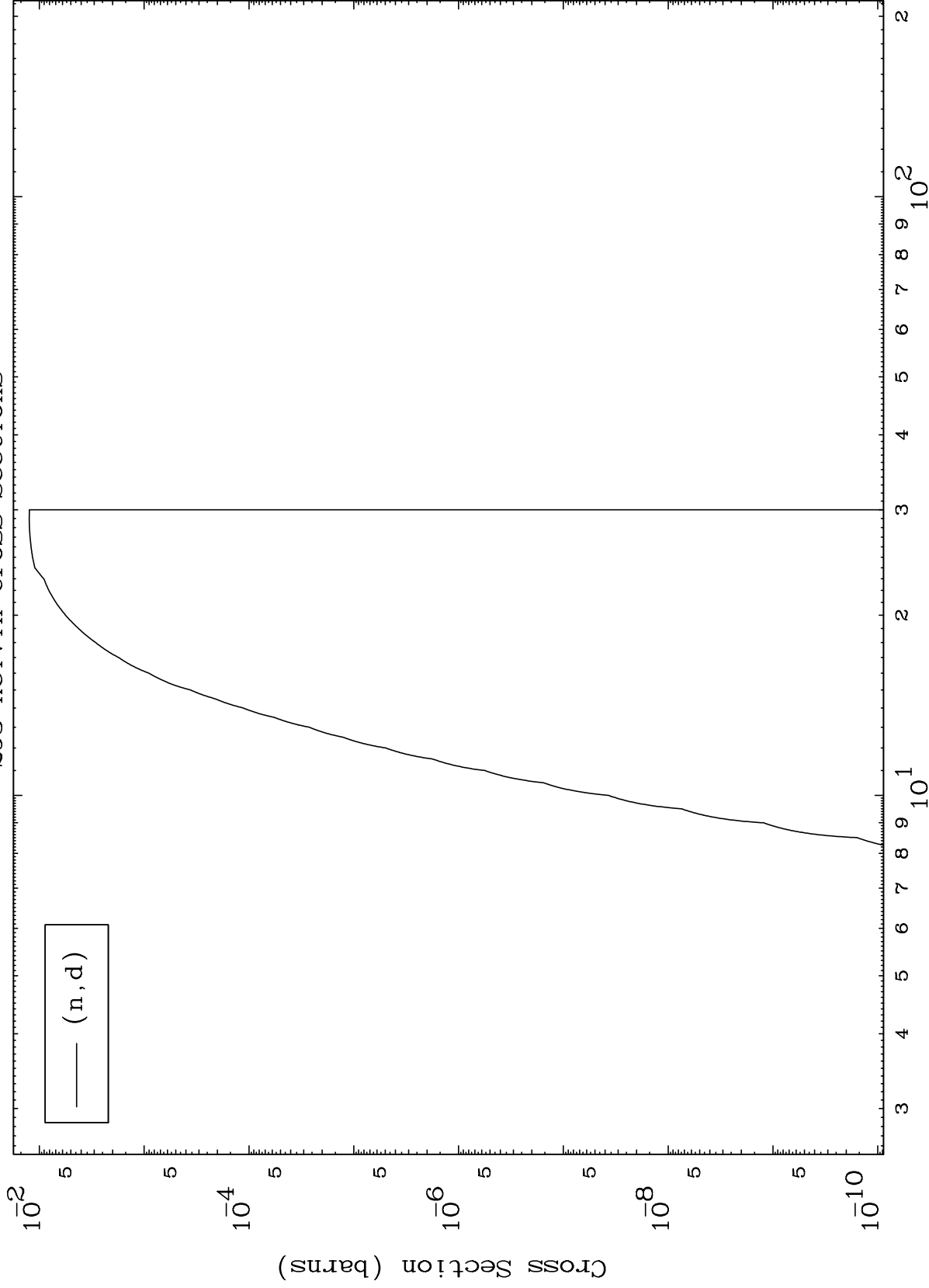
94-Pu-234



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(n,d) Levels
293 Kelvin Cross Sections

94-Pu-234



12

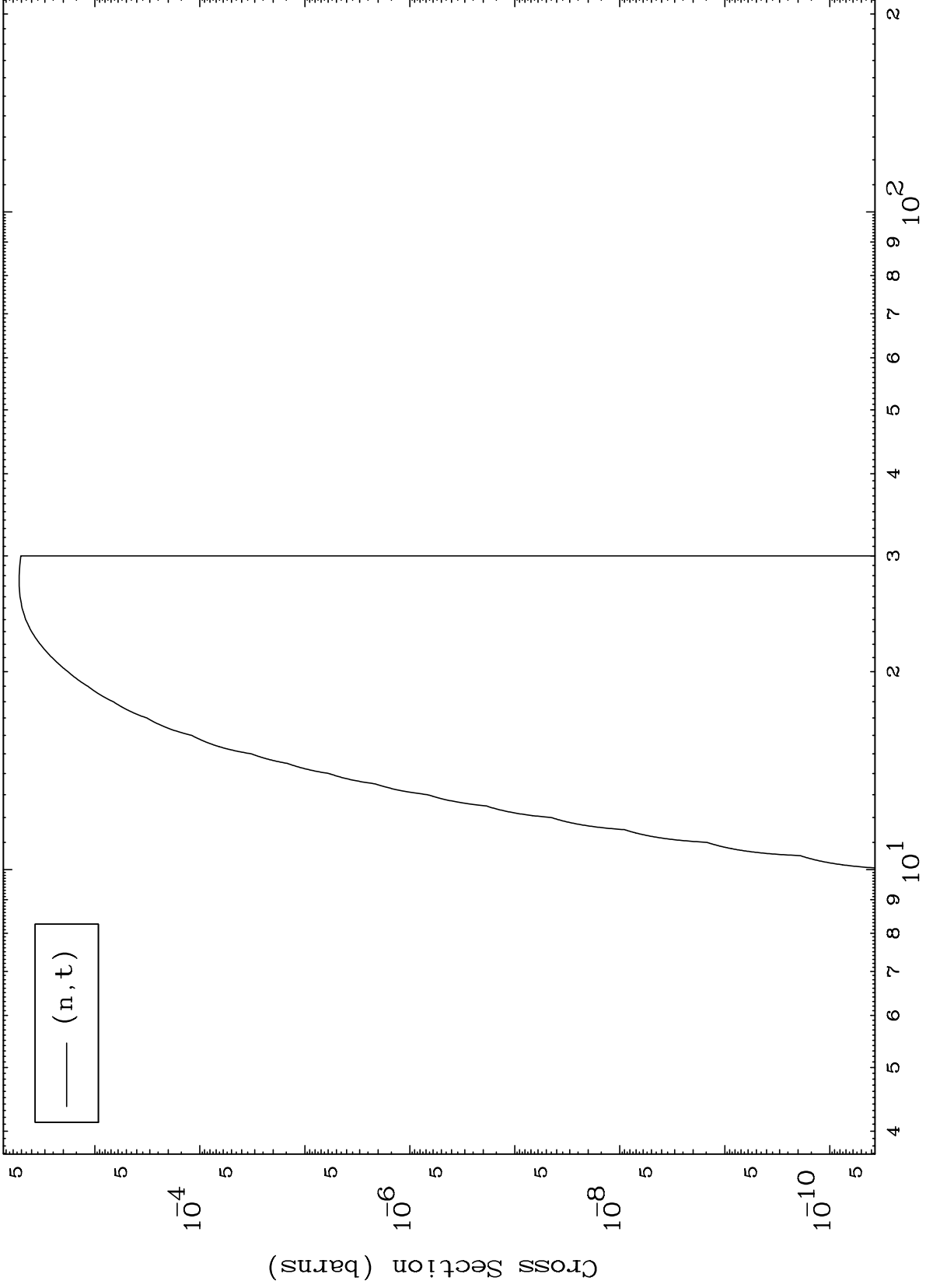
Incident Energy (MeV)

94-Pu-234

MAT 9422

(n, t) Levels
293 Kelvin Cross Sections

94-Pu-234



13

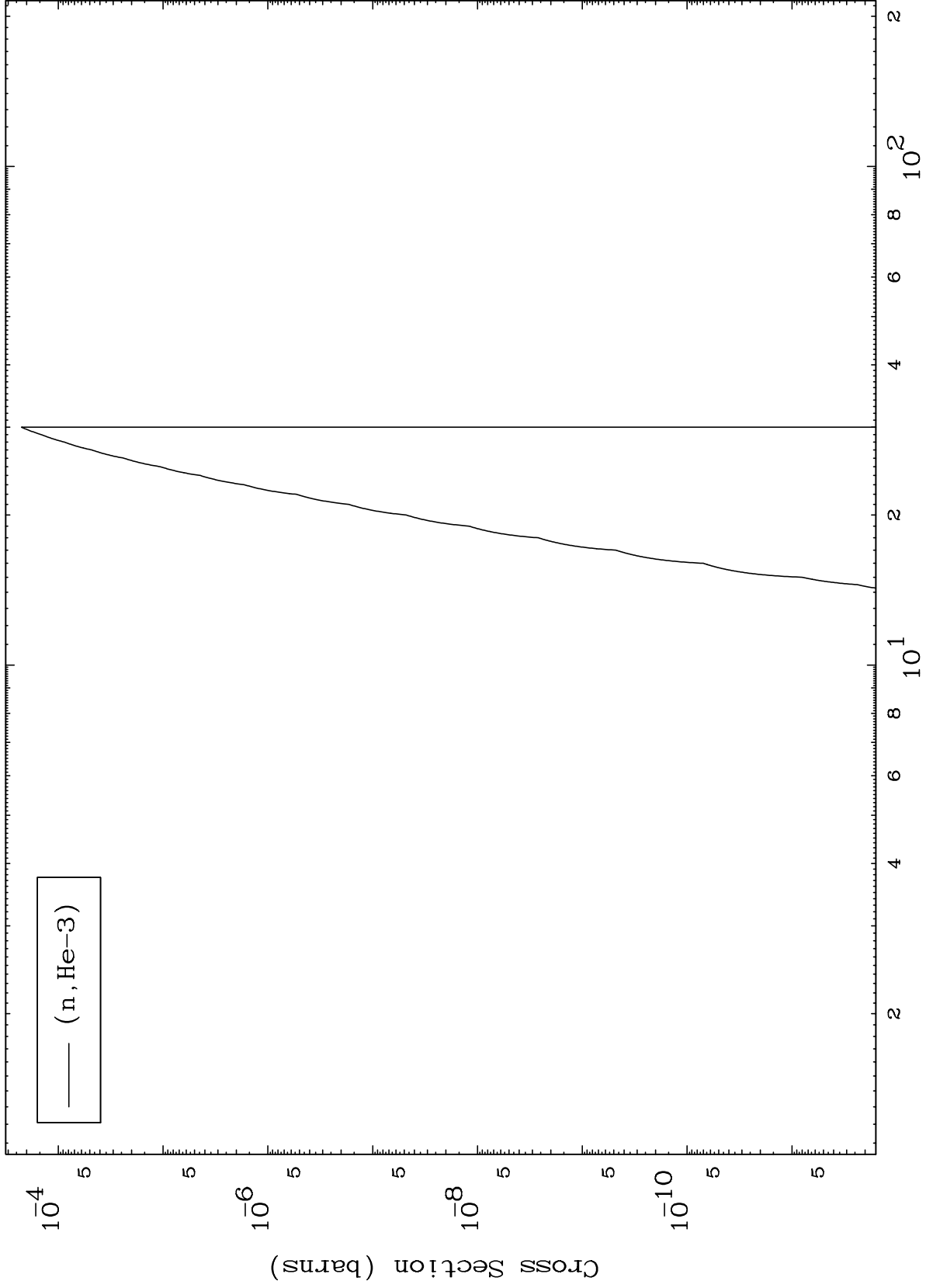
Incident Energy (MeV)

94-Pu-234

MAT 9422

(n,He3) Levels
293 Kelvin Cross Sections

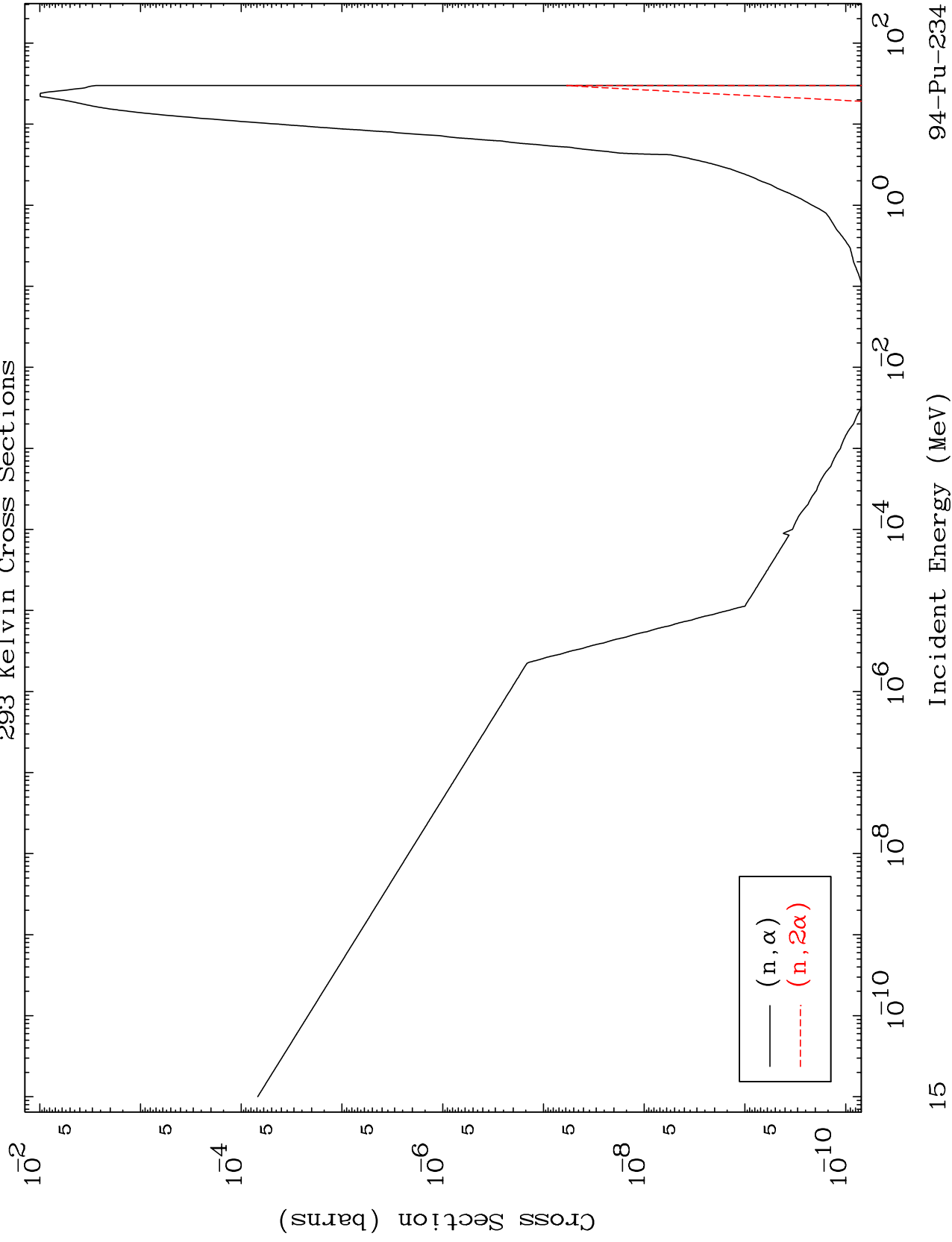
94-Pu-234



MAT 9422

(n,α) Levels
293 Kelvin Cross Sections

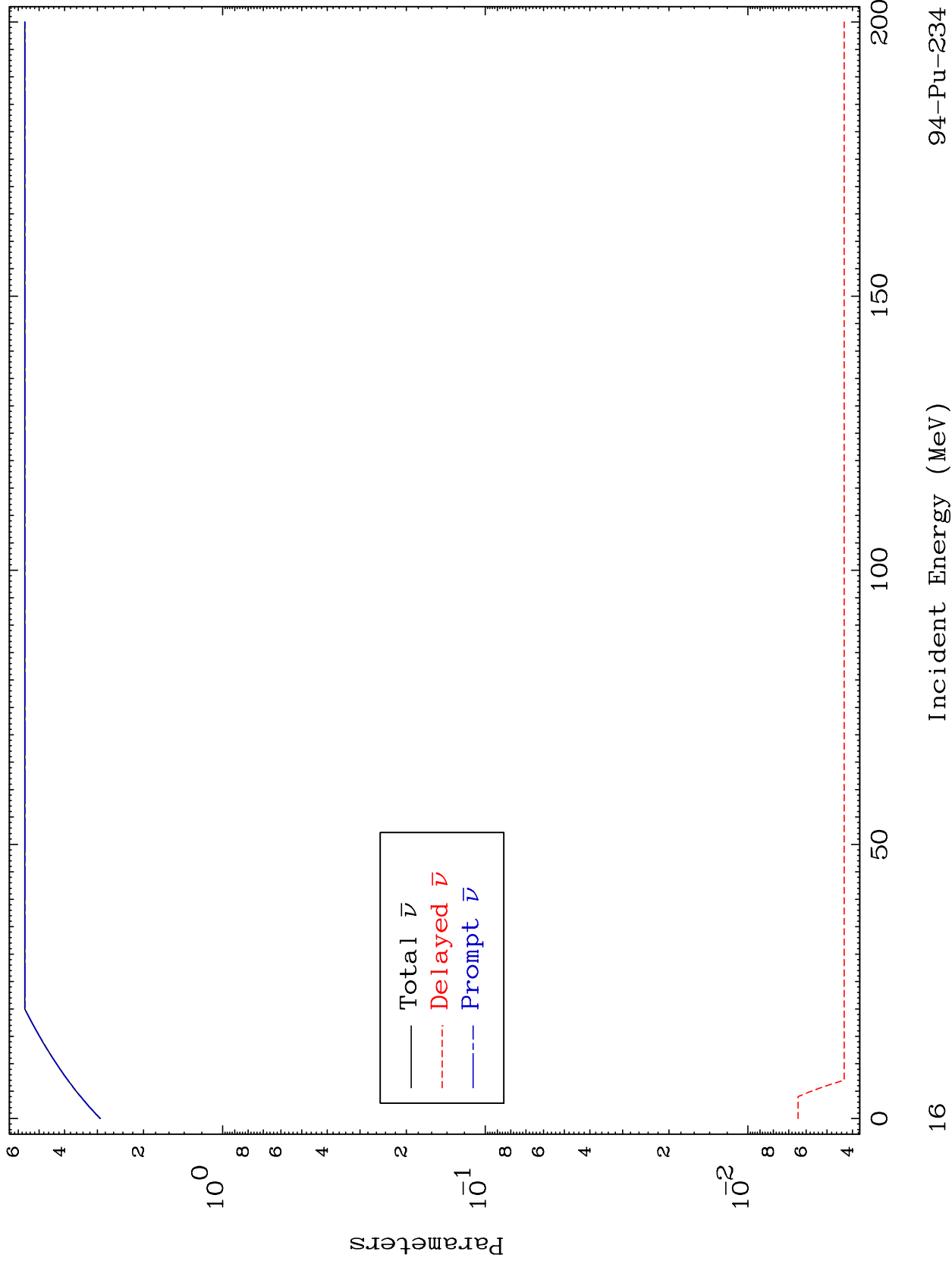
94-Pu-234



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Energy Release
Parameters

94-Pu-234



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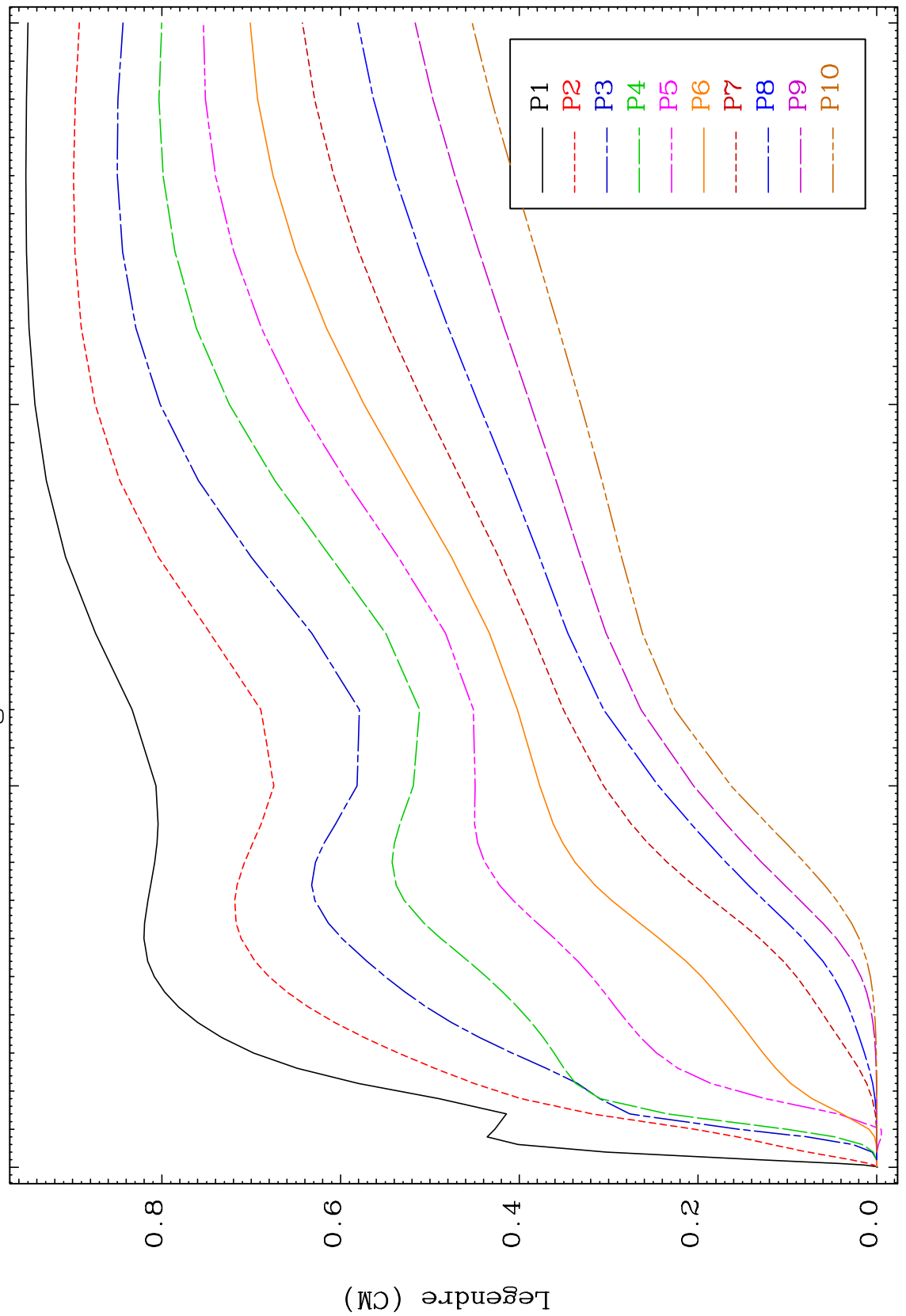
Incident Energy (MeV)

94-Pu-234

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Elastic Legendre Coefficients



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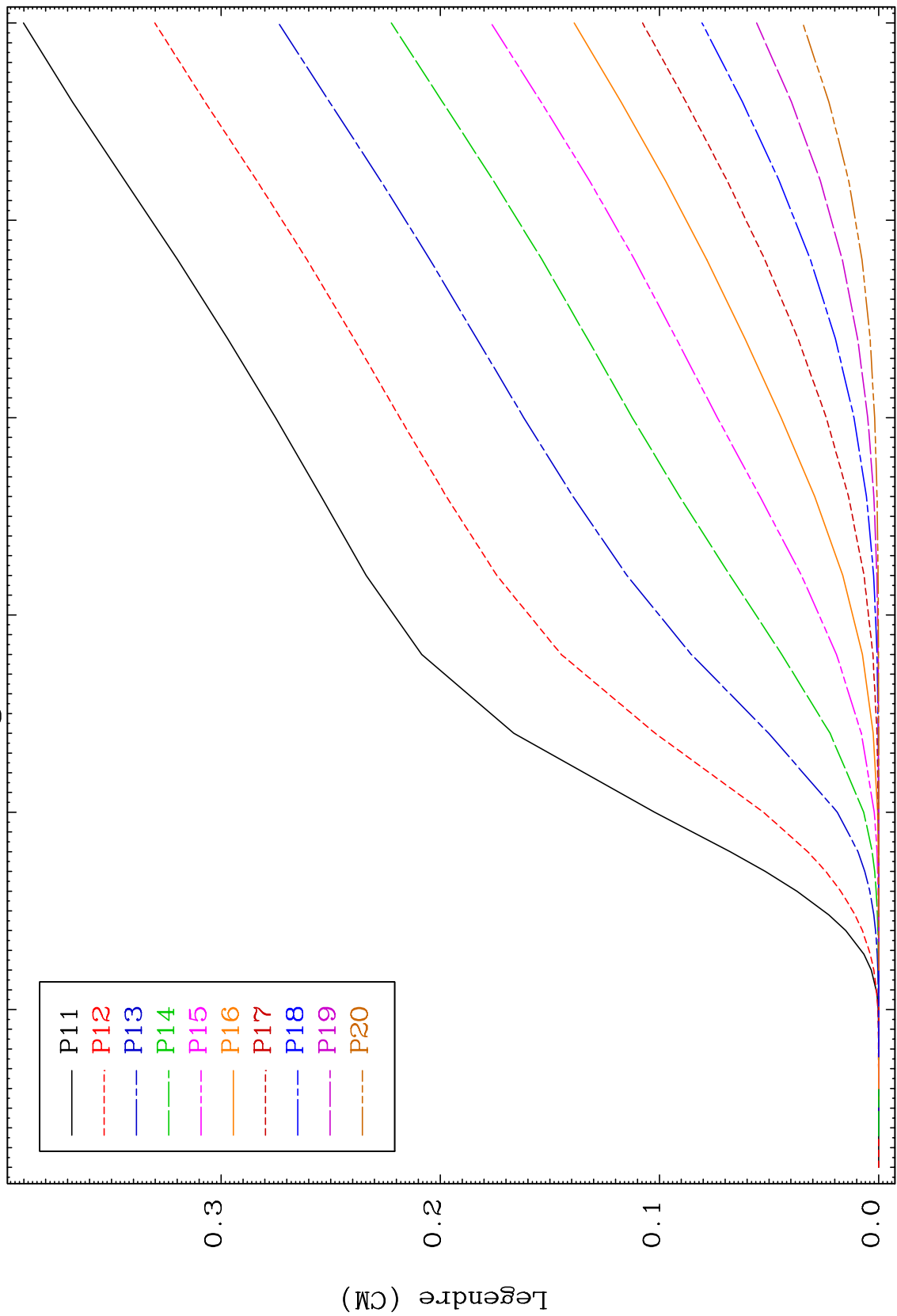
Incident Energy (MeV)

94-Pu-234

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Elastic Legendre Coefficients

94-Pu-234



18

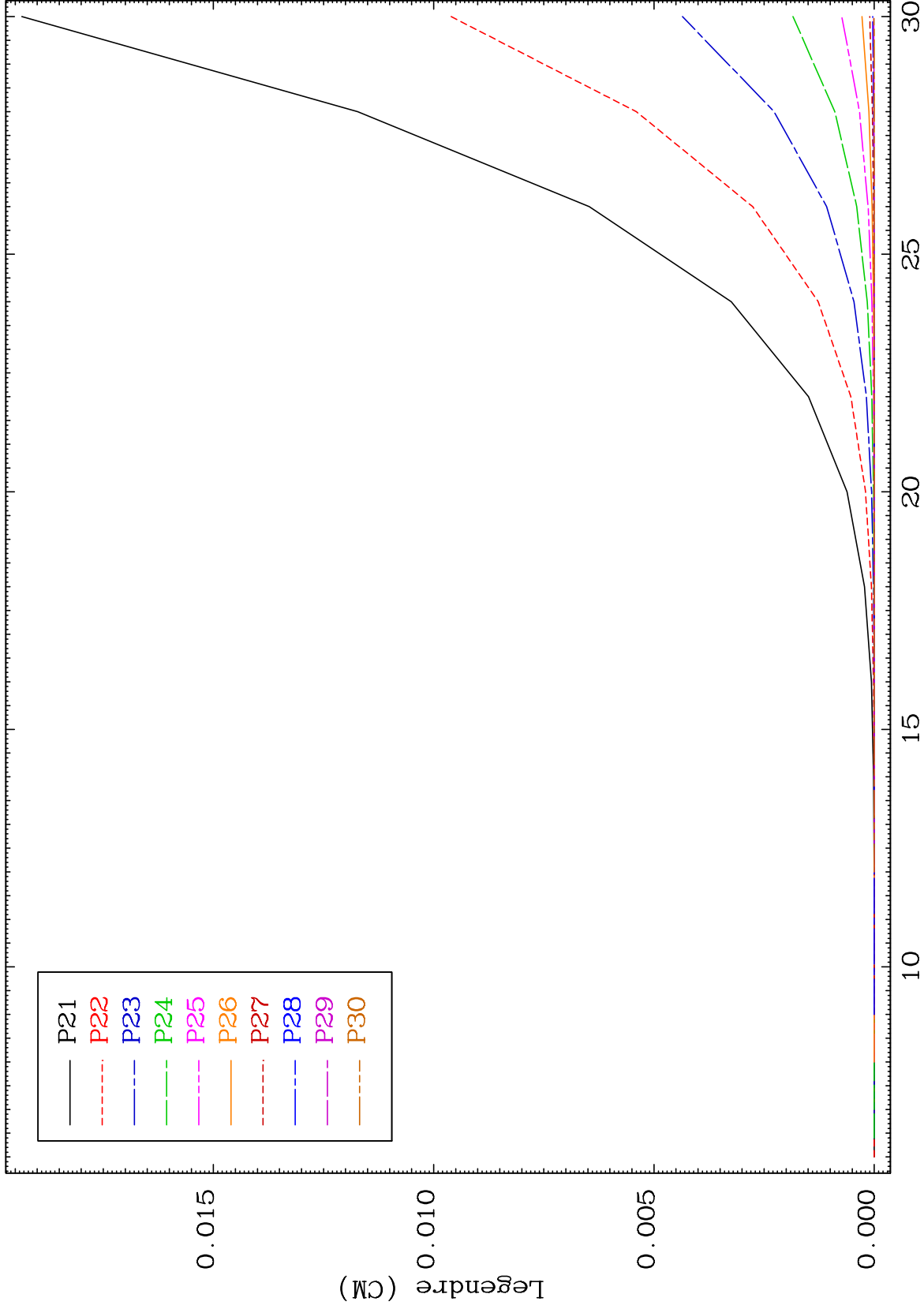
Incident Energy (MeV)

94-Pu-234

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Elastic Legendre Coefficients

94-Pu-234



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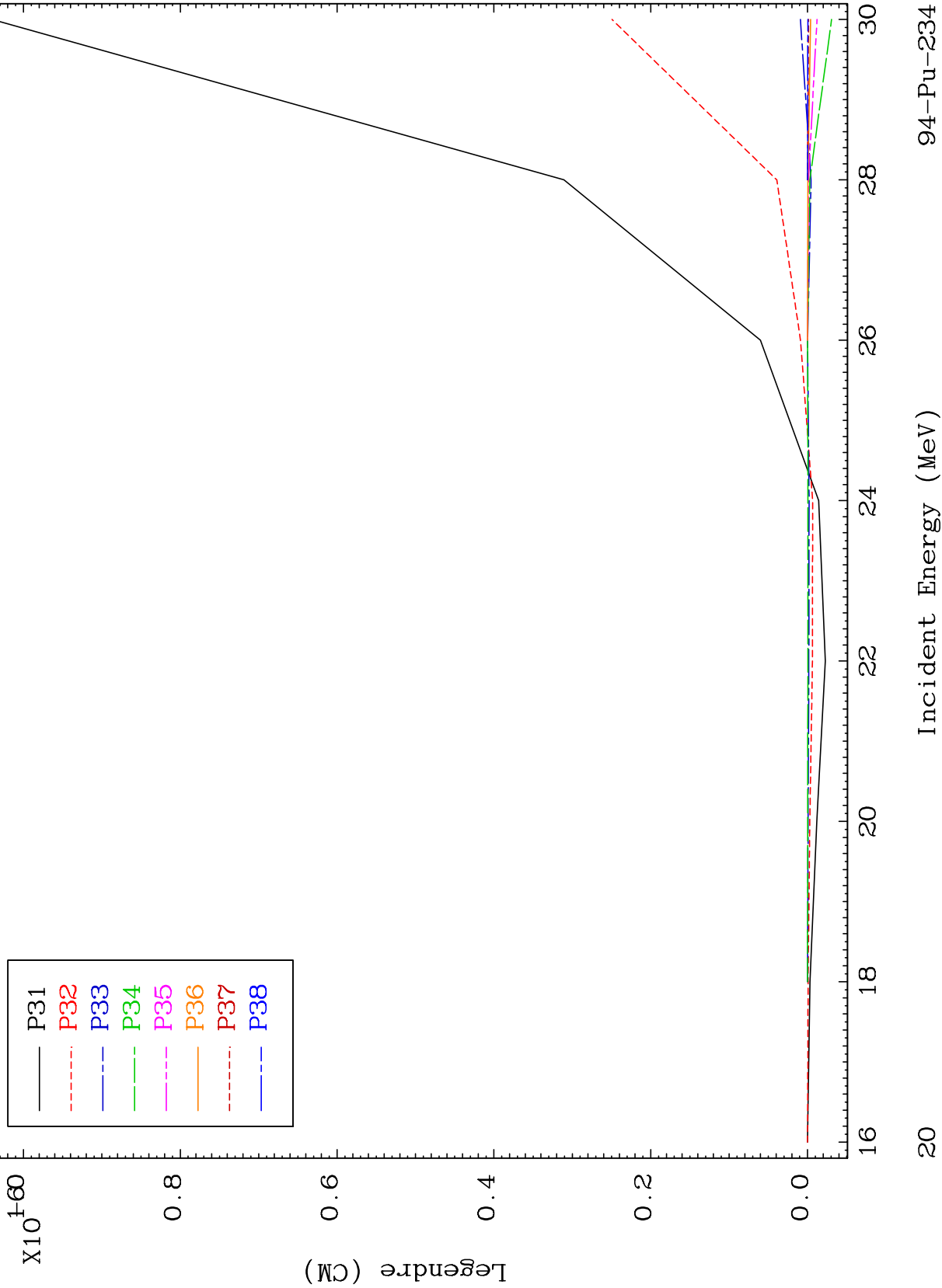
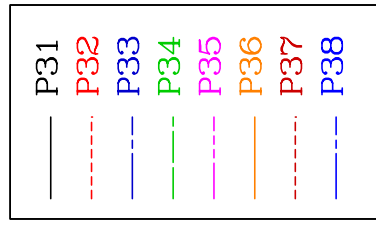
Incident Energy (MeV)

94-Pu-234

MAT 9422

Elastic Legendre Coefficients

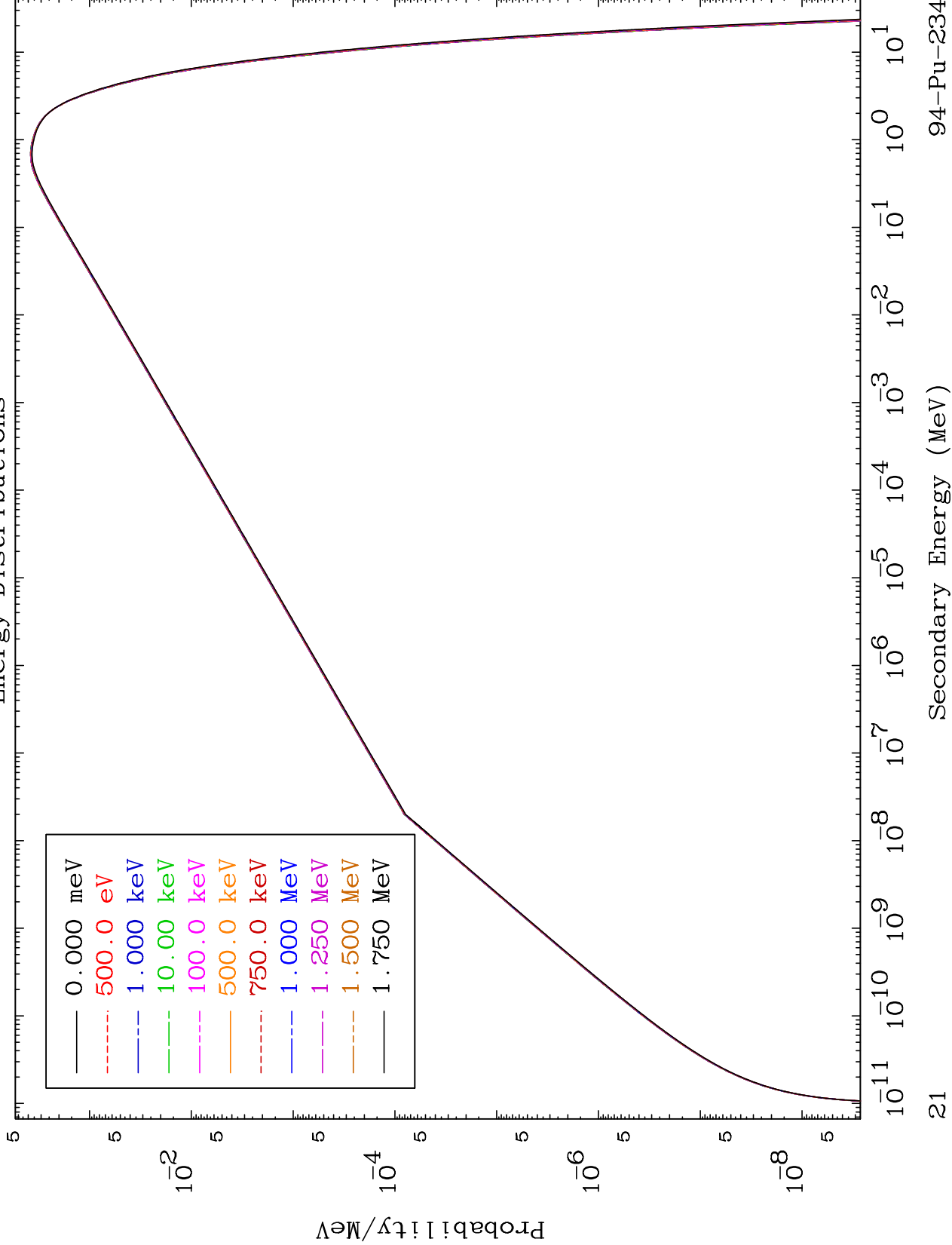
94-Pu-234



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Fission Energy Distributions

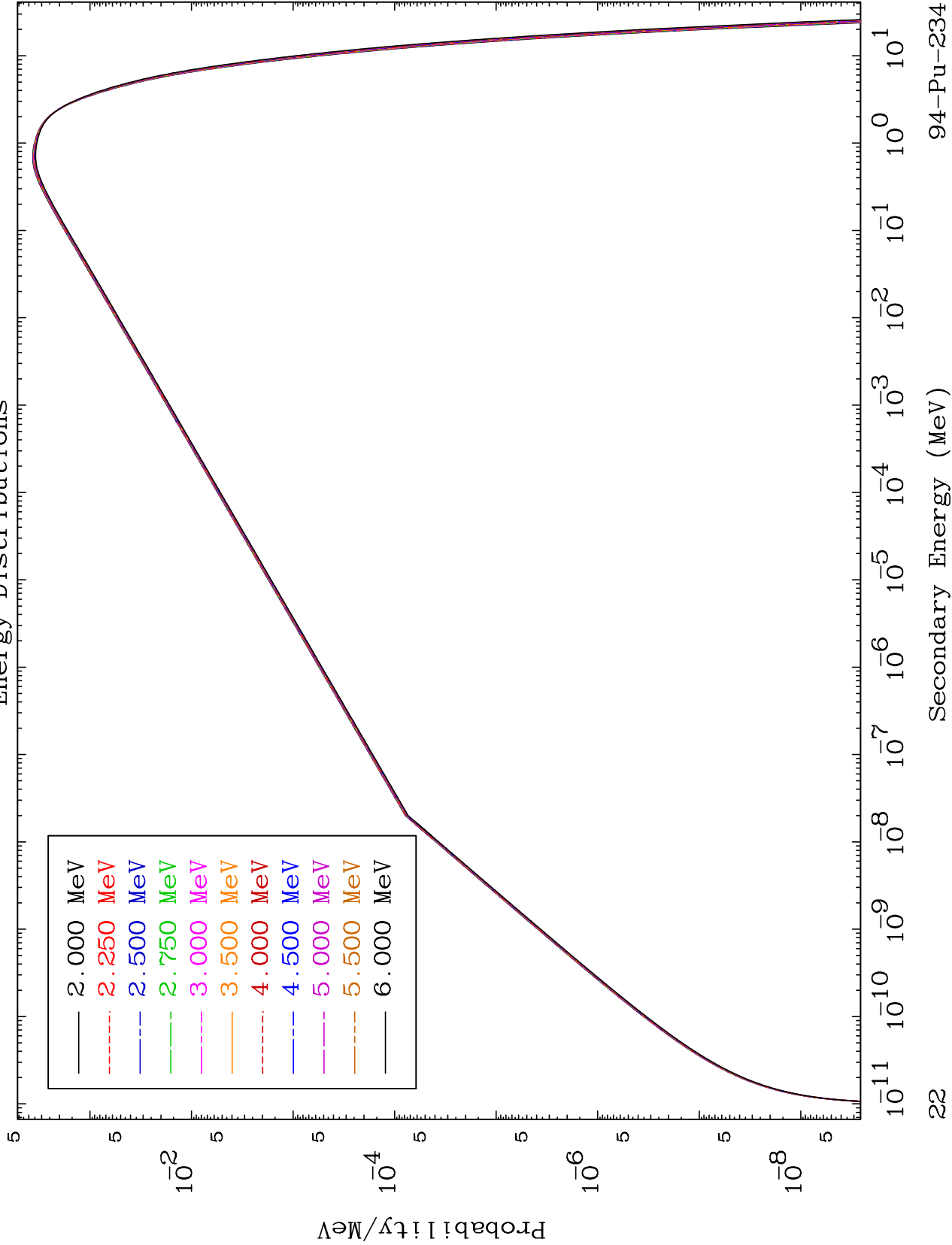
94-Pu-234



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Fission Energy Distributions

94-Pu-234



94-Pu-234

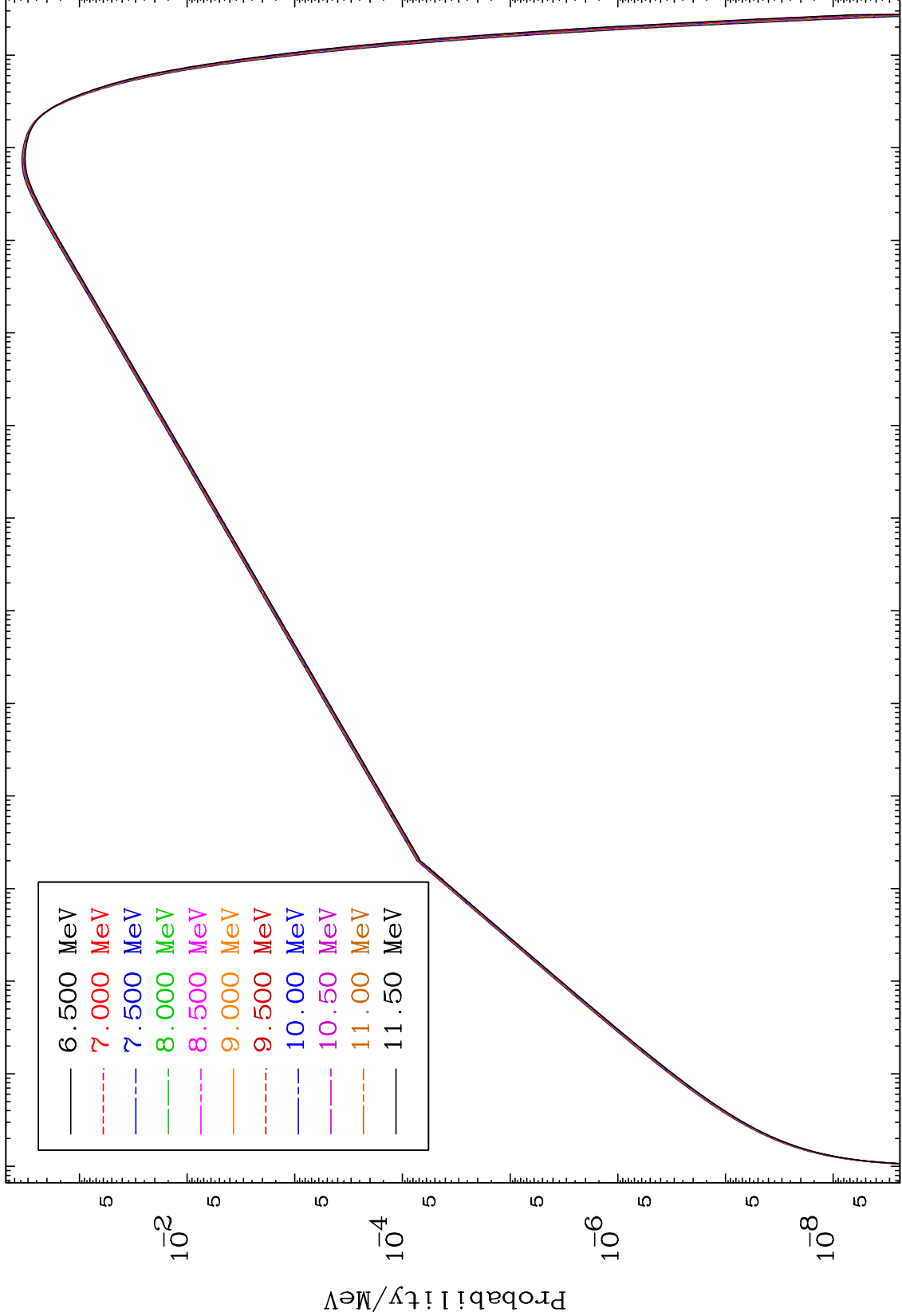
Secondary Energy (MeV)

22

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Fission Energy Distributions

94-Pu-234



94-Pu-234

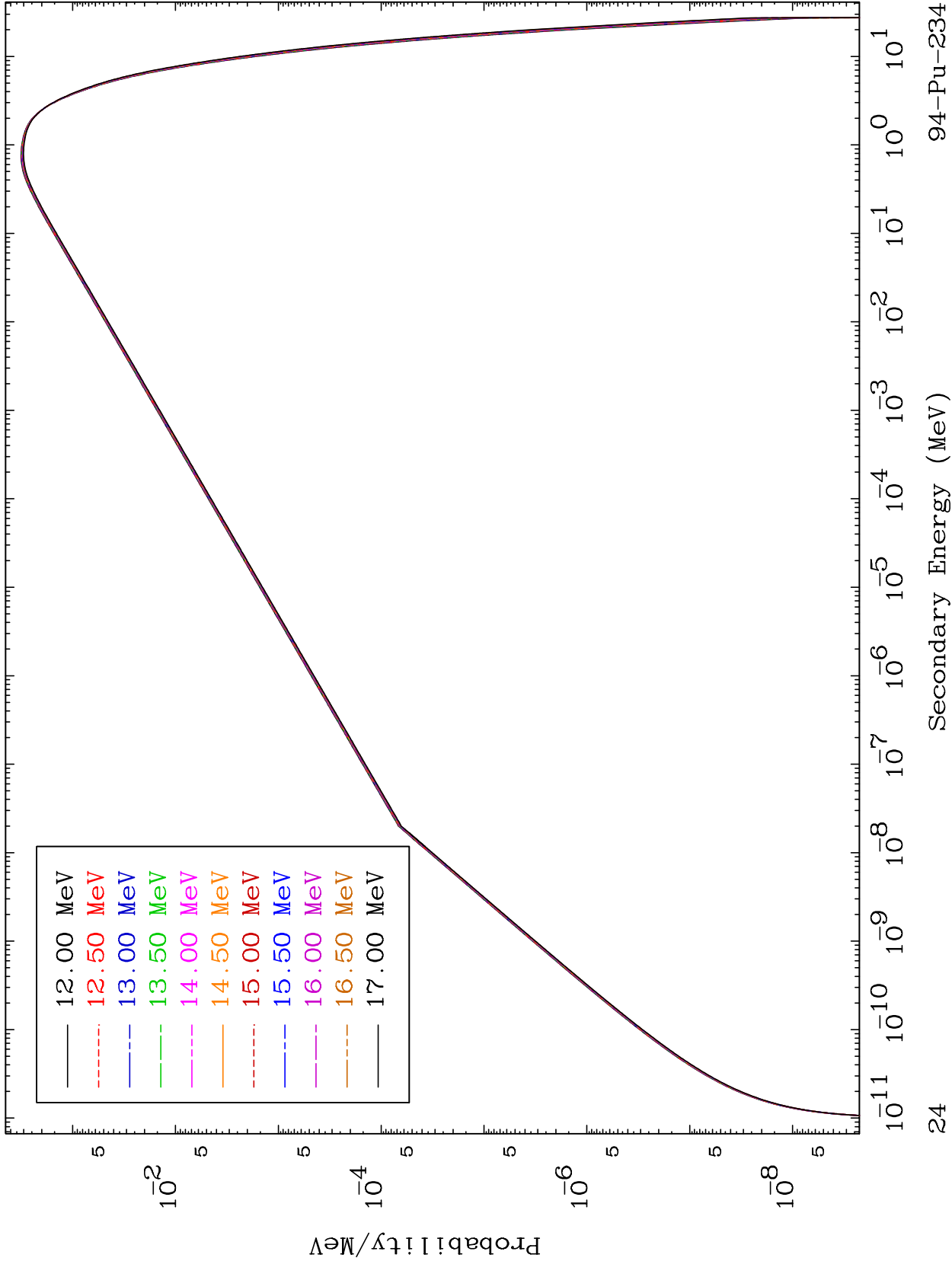
Secondary Energy (MeV)

23

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Fission Energy Distributions

94-Pu-234



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Fission Energy Distributions

94-Pu-234

