

Program EVALPLOT
(Version 2021-1)

by

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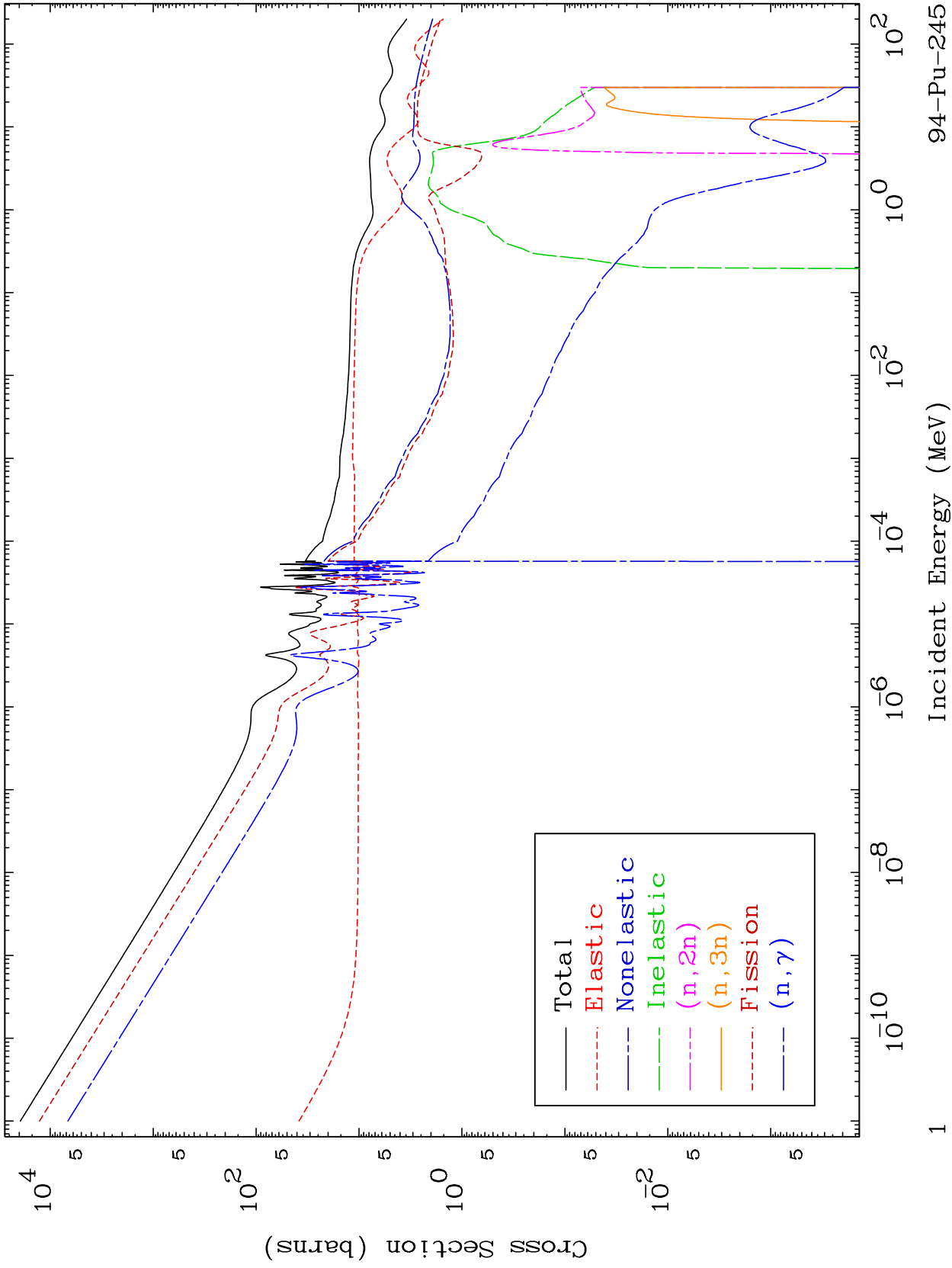
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Press Mouse Button to Start

MAT 9455

Neutron Major
293 Kelvin Cross Sections

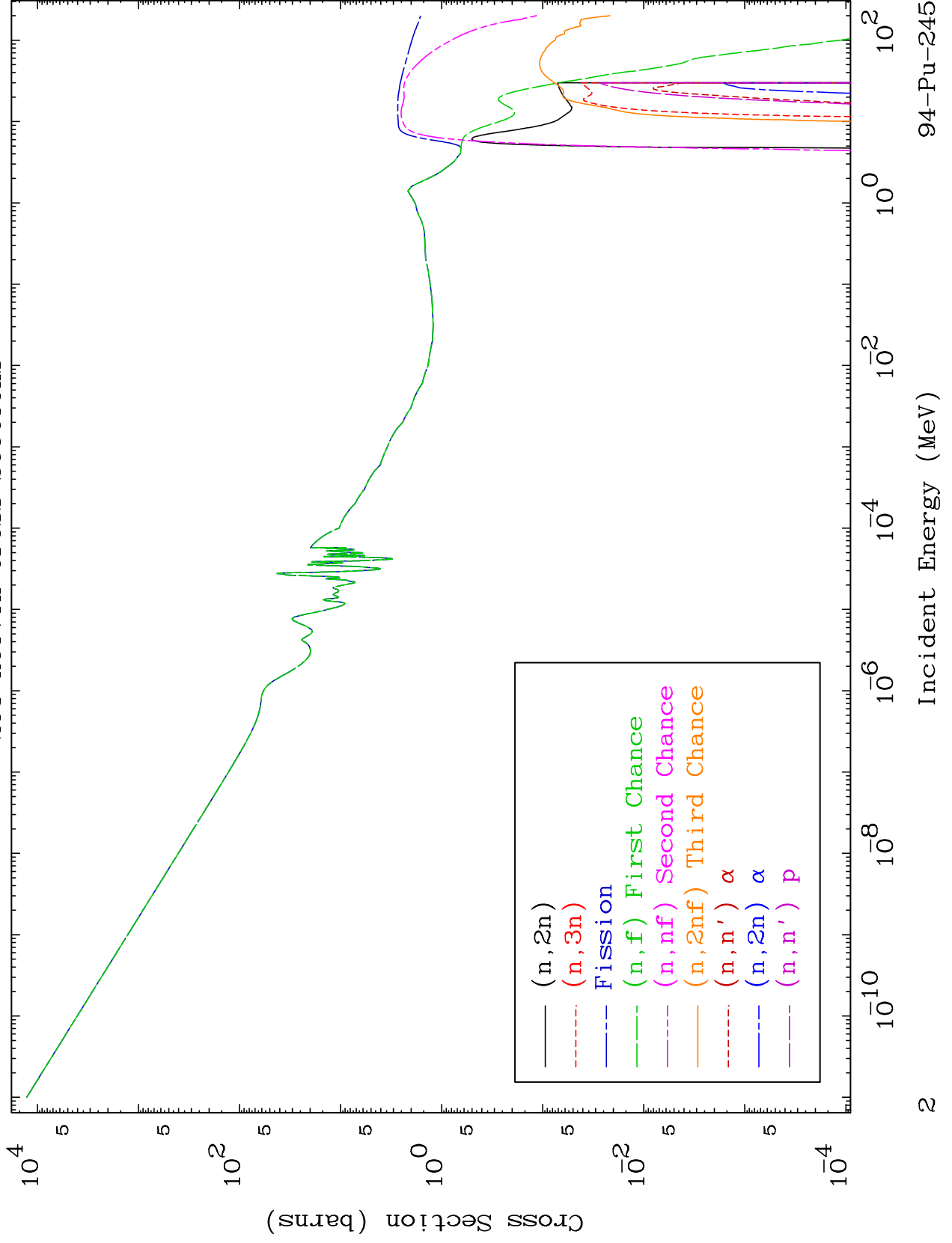
94-Pu-245



MAT 9455

Neutron Absorption
293 Kelvin Cross Sections

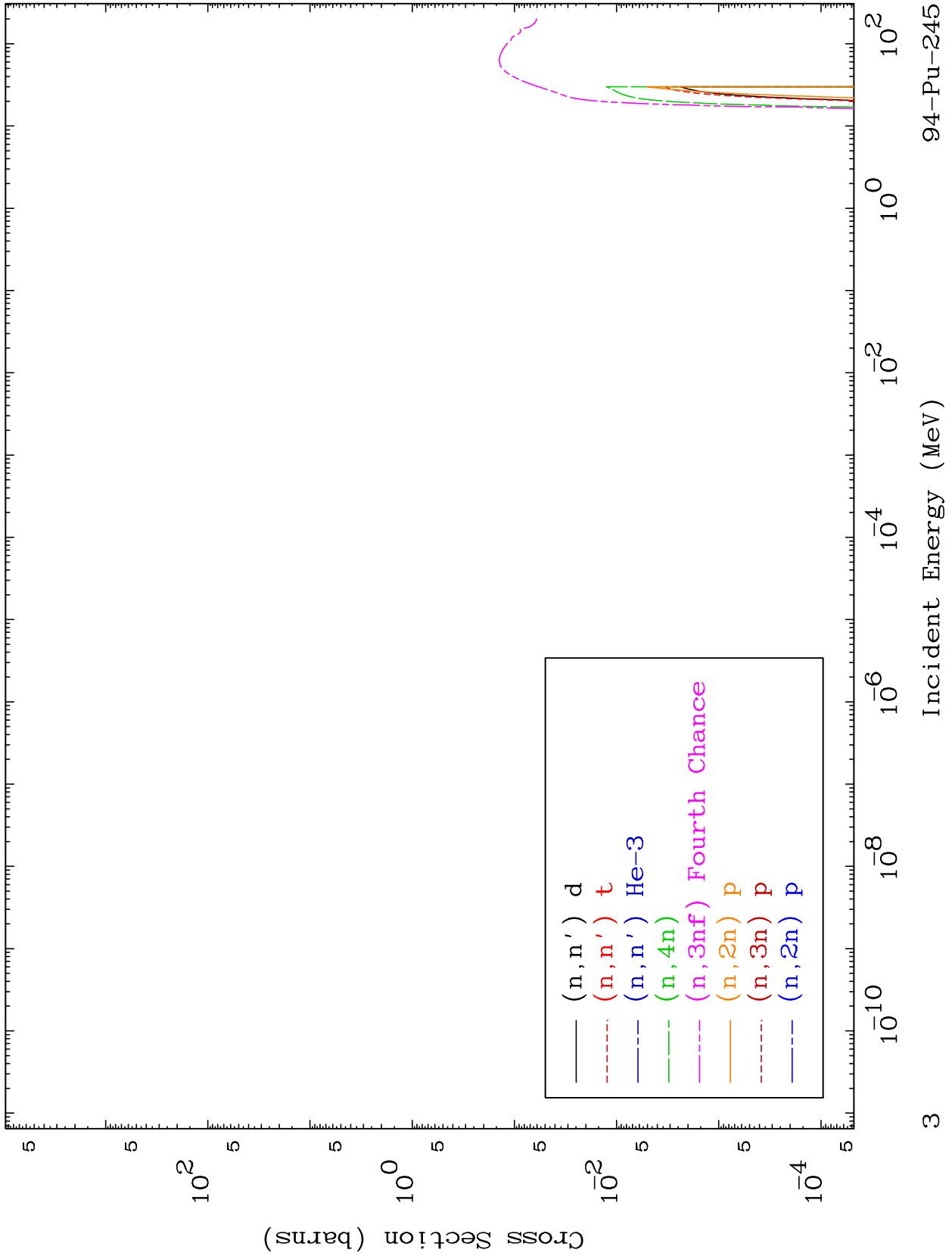
94-Pu-245



MAT 9455

Neutron Absorption
293 Kelvin Cross Sections

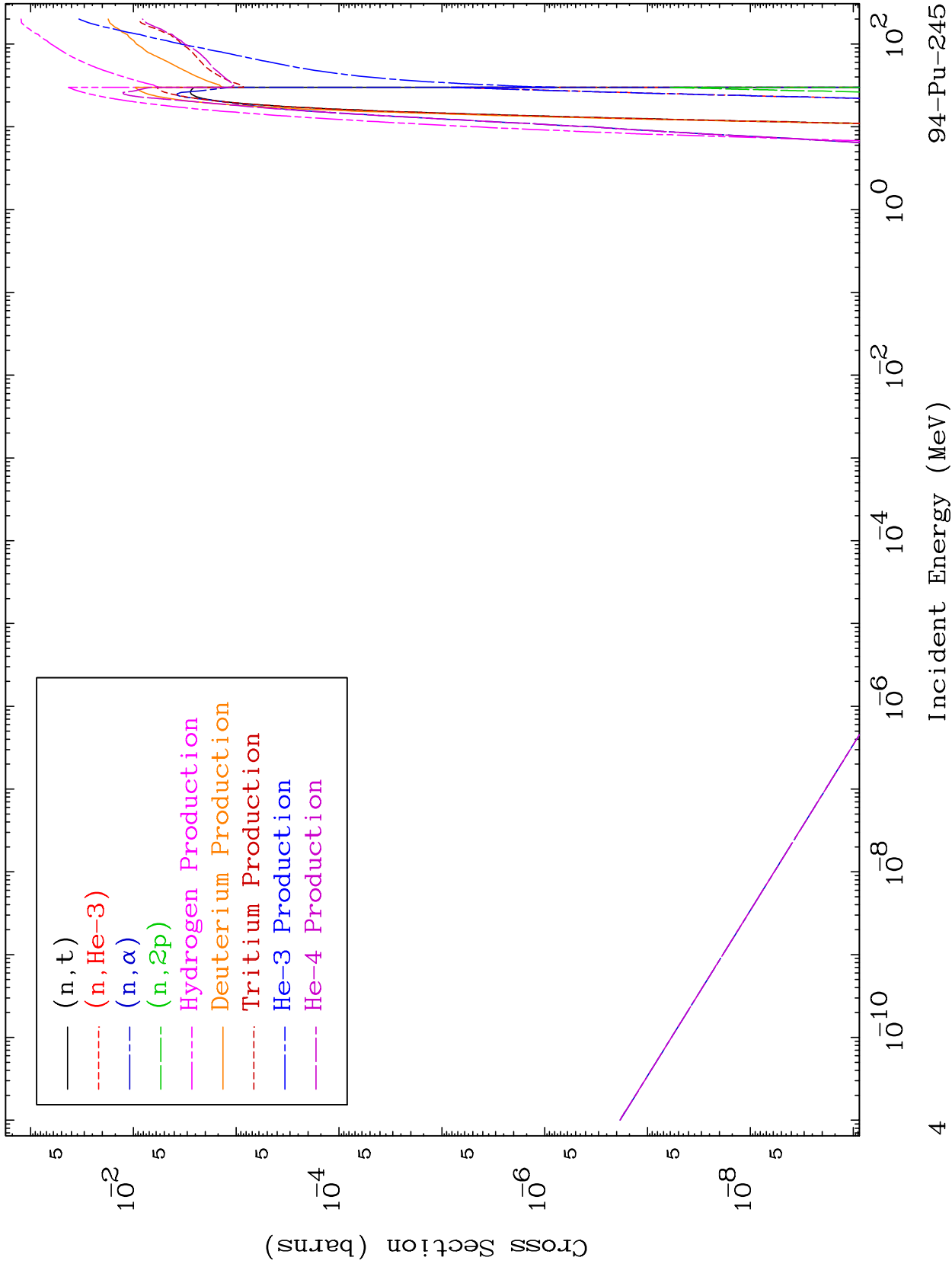
94-Pu-245



MAT 9455

Neutron Absorption
293 Kelvin Cross Sections

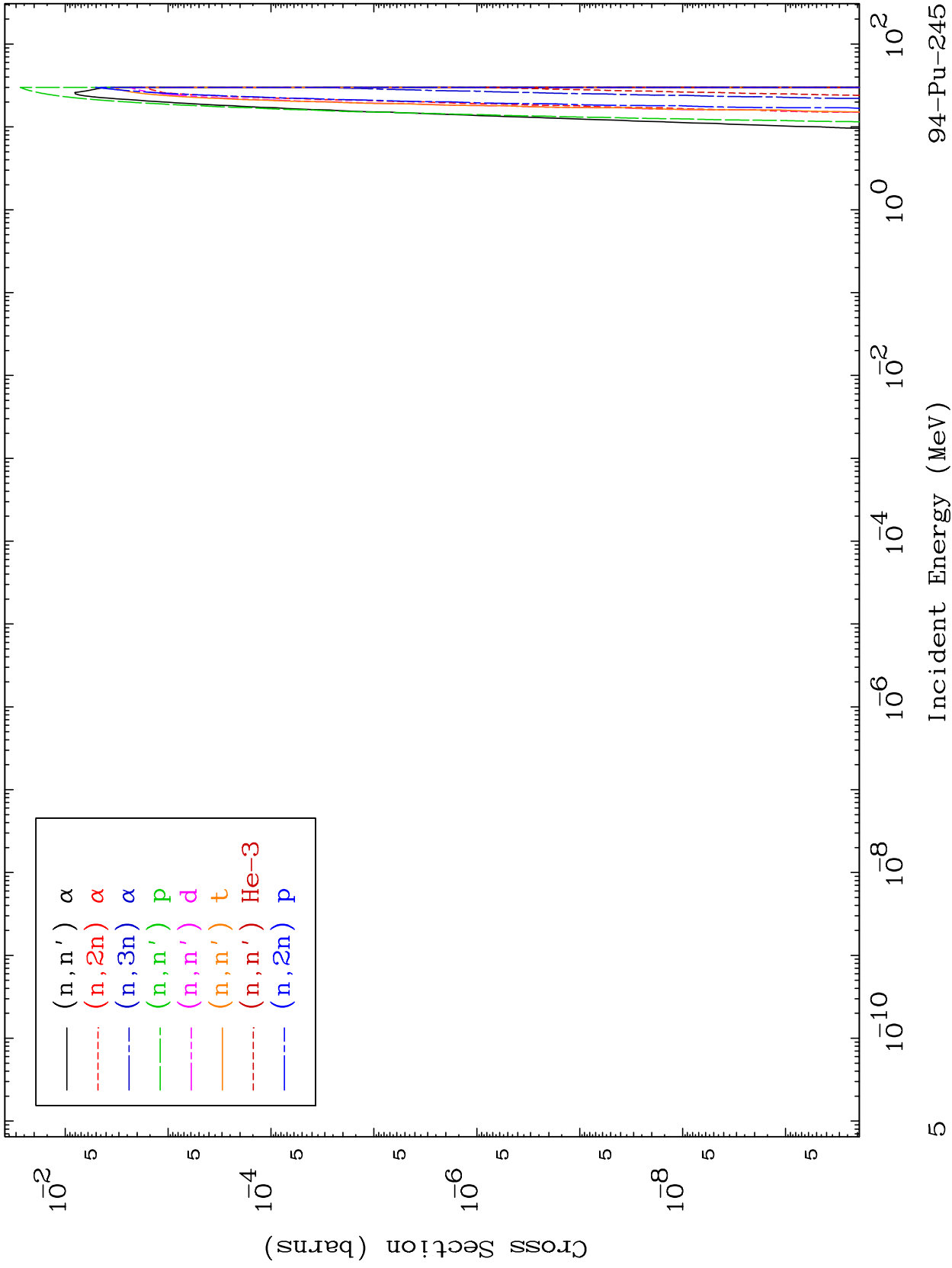
94-Pu-245



MAT 9455

Charged Particle
293 Kelvin Cross Sections

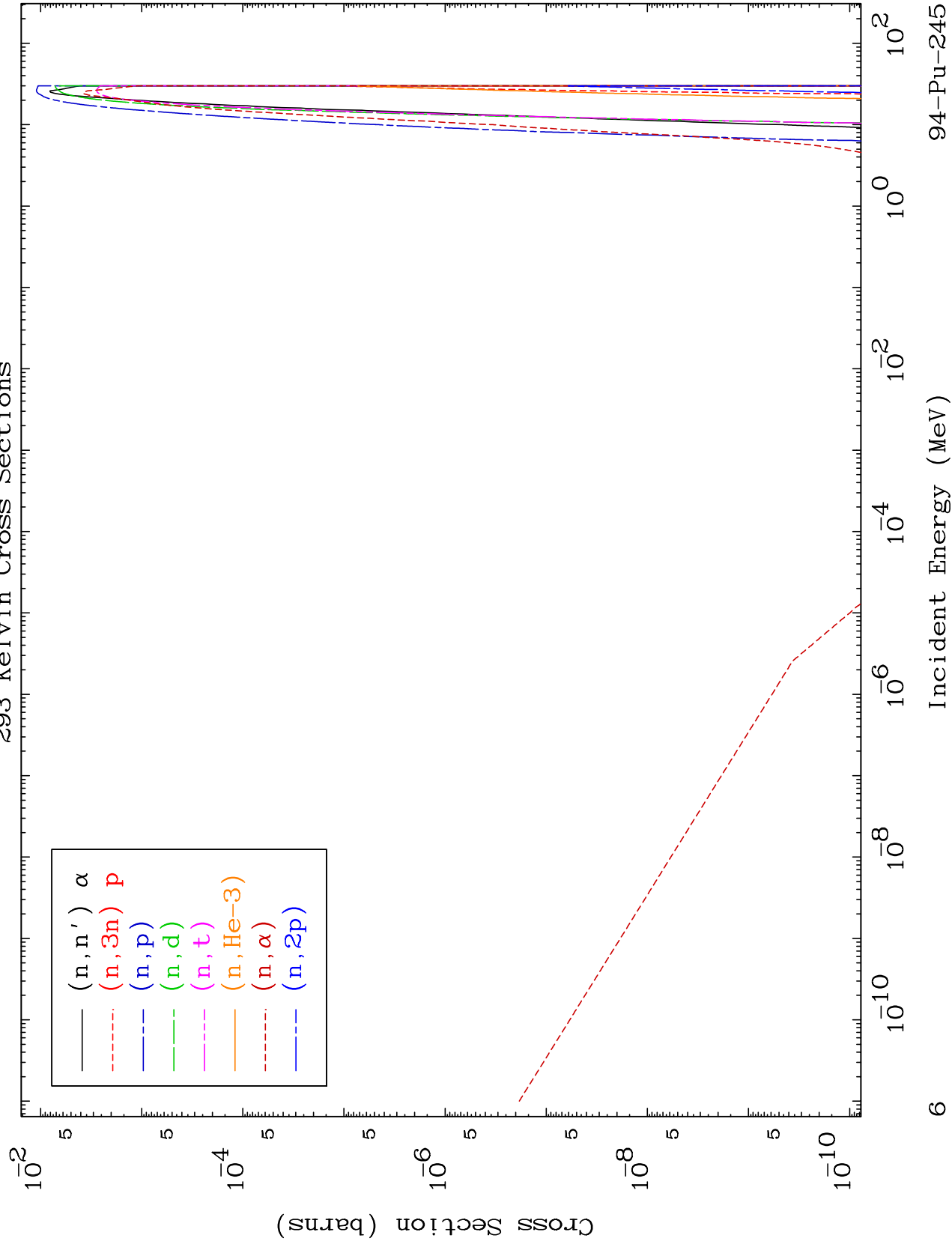
94-Pu-245



MAT 9455

Charged Particle
293 Kelvin Cross Sections

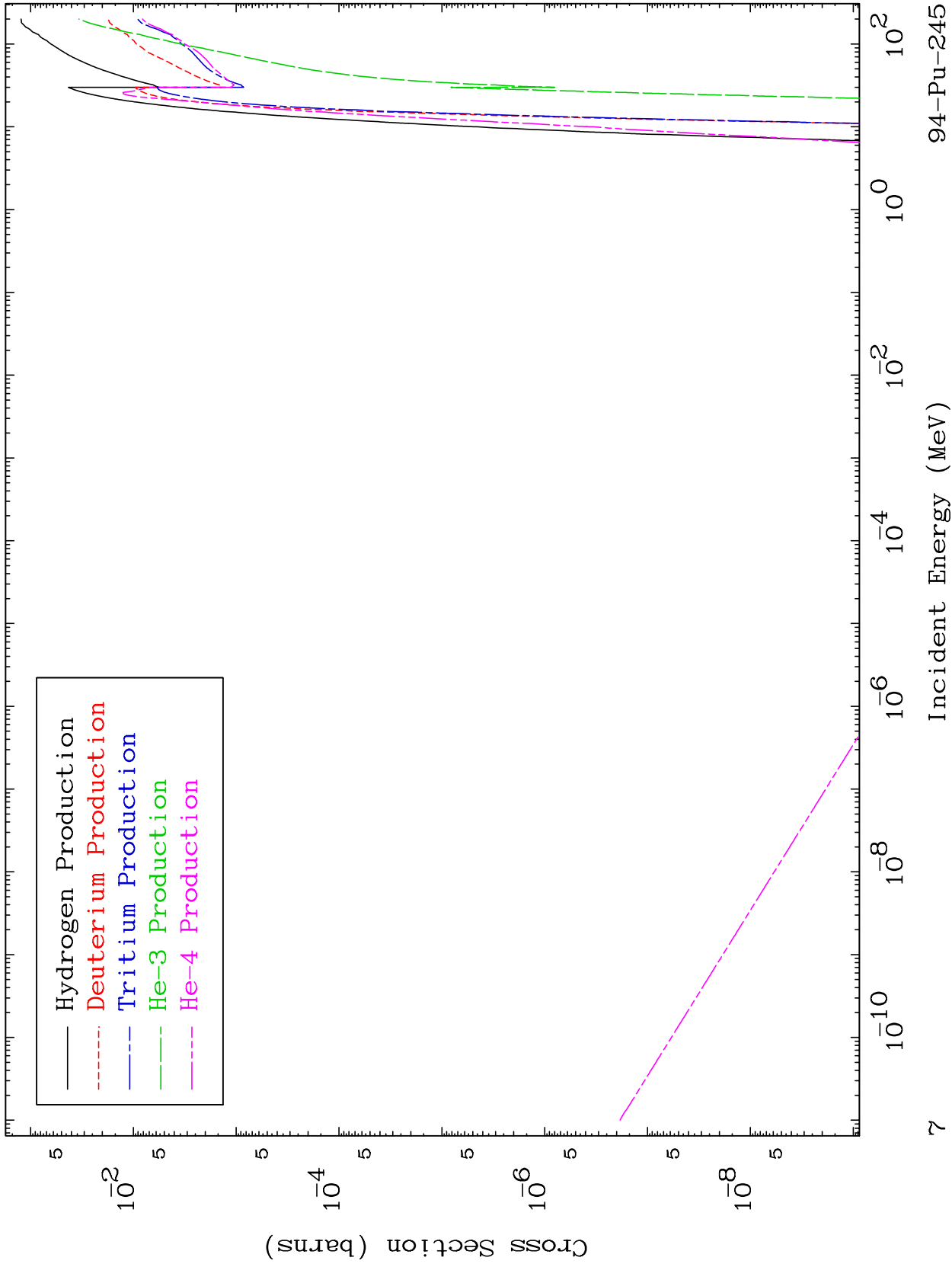
94-Pu-245



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Particle Production
293 Kelvin Cross Sections

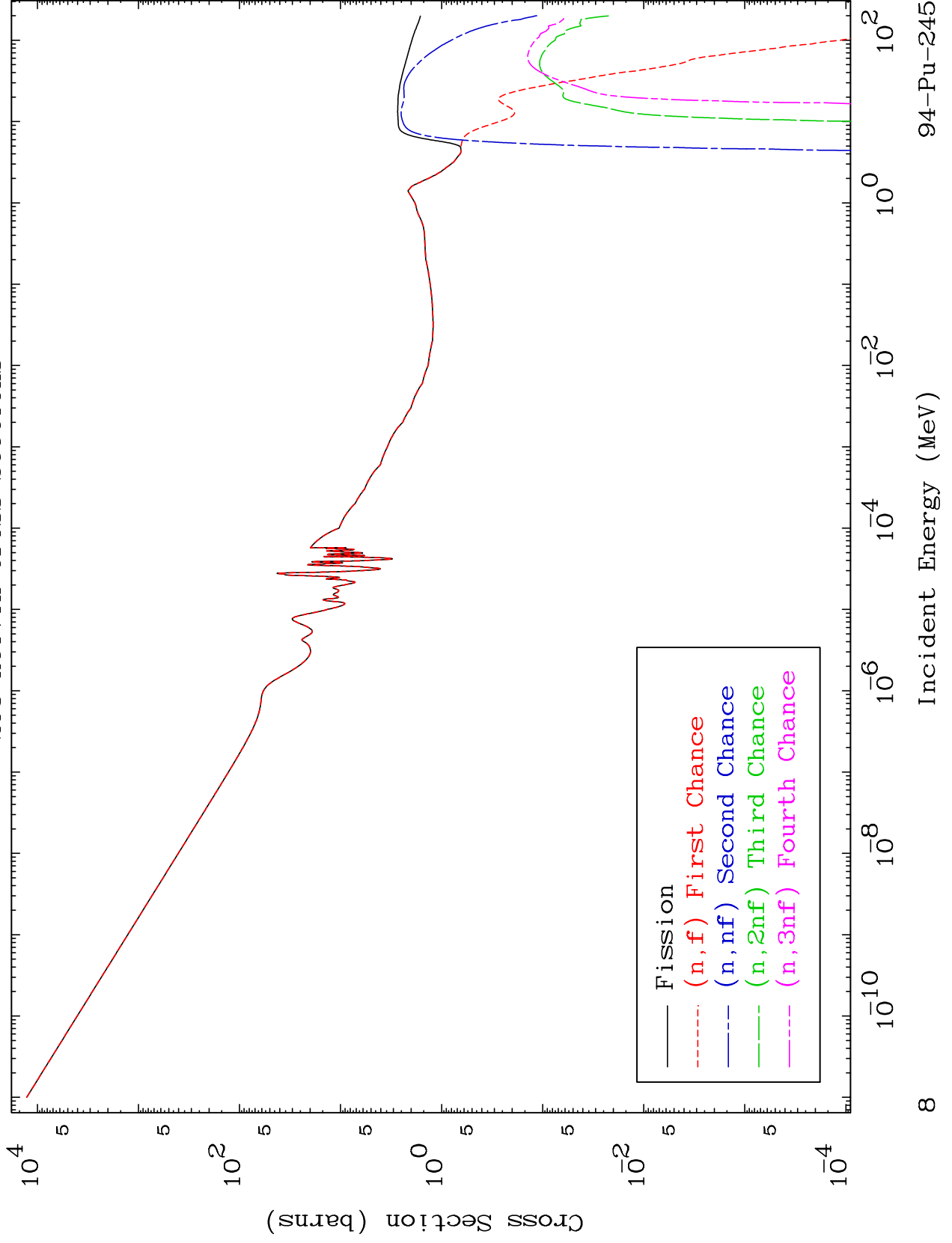
94-Pu-245



MAT 9455

Fission
293 Kelvin Cross Sections

94-Pu-245

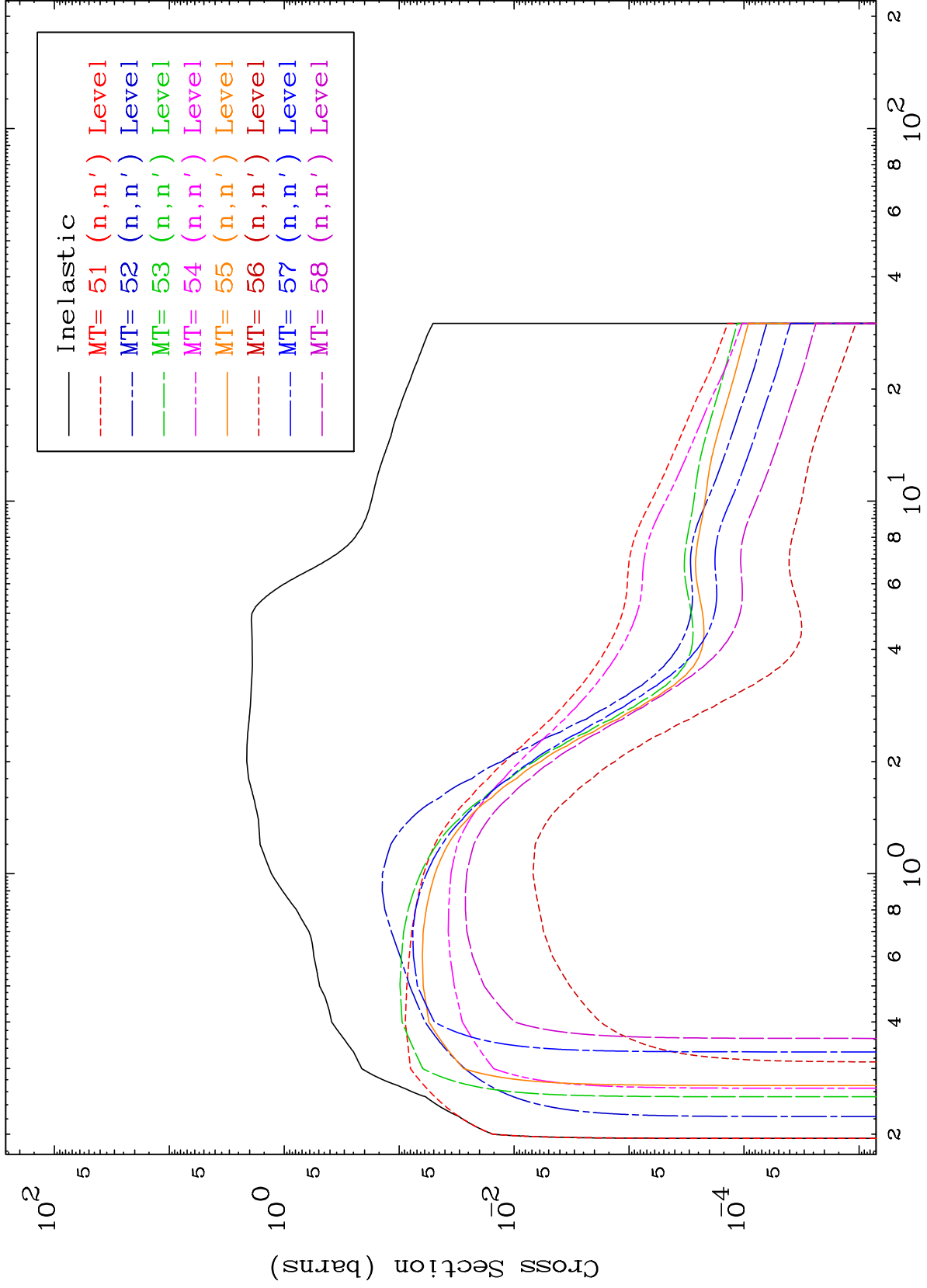


MAT 9455

(n,n') Levels

94-Pu-245

293 Kelvin Cross Sections



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Incident Energy (MeV)

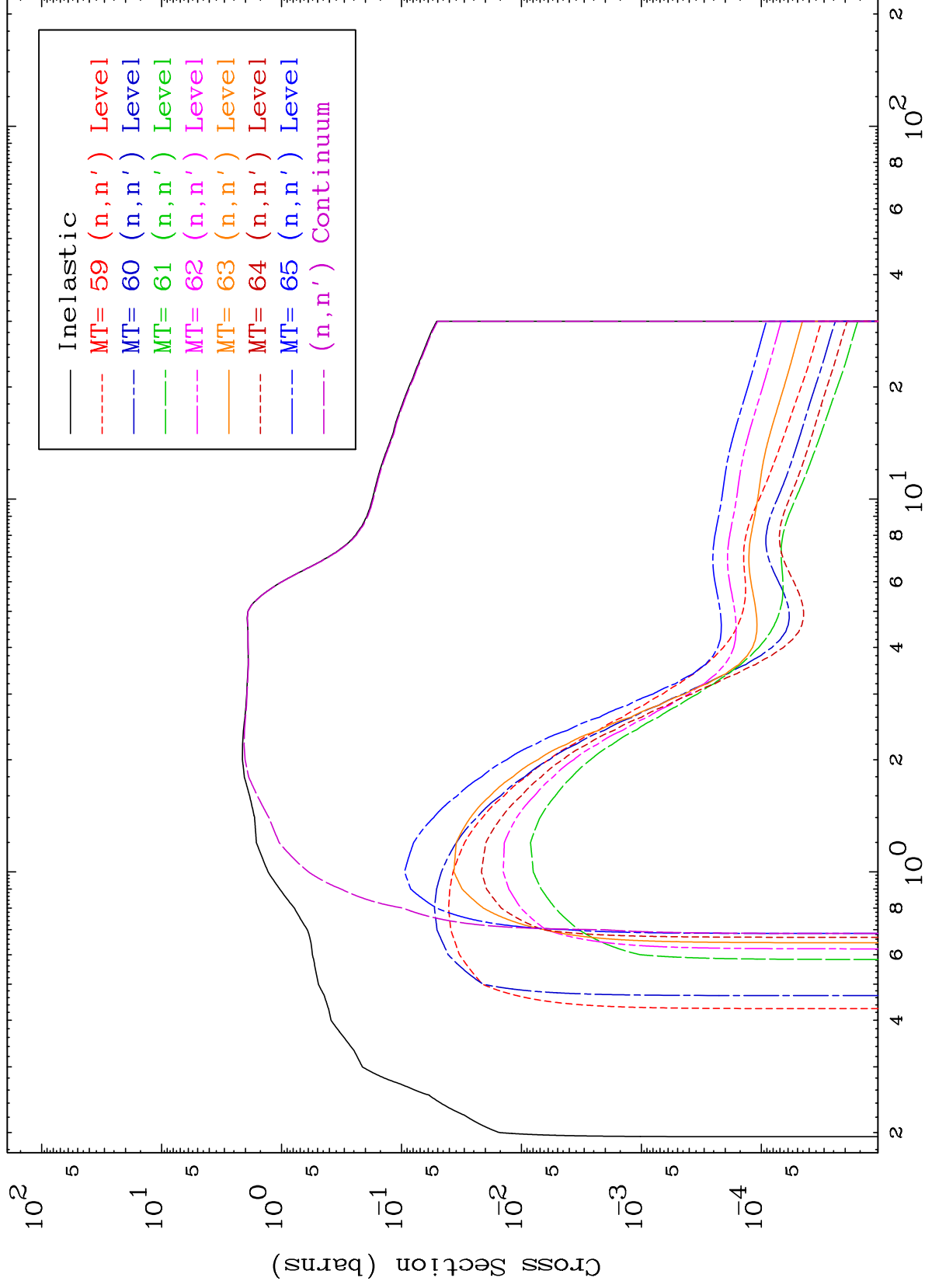
94-Pu-245

MAT 9455

(n,n') Levels

94-Pu-245

293 Kelvin Cross Sections



10

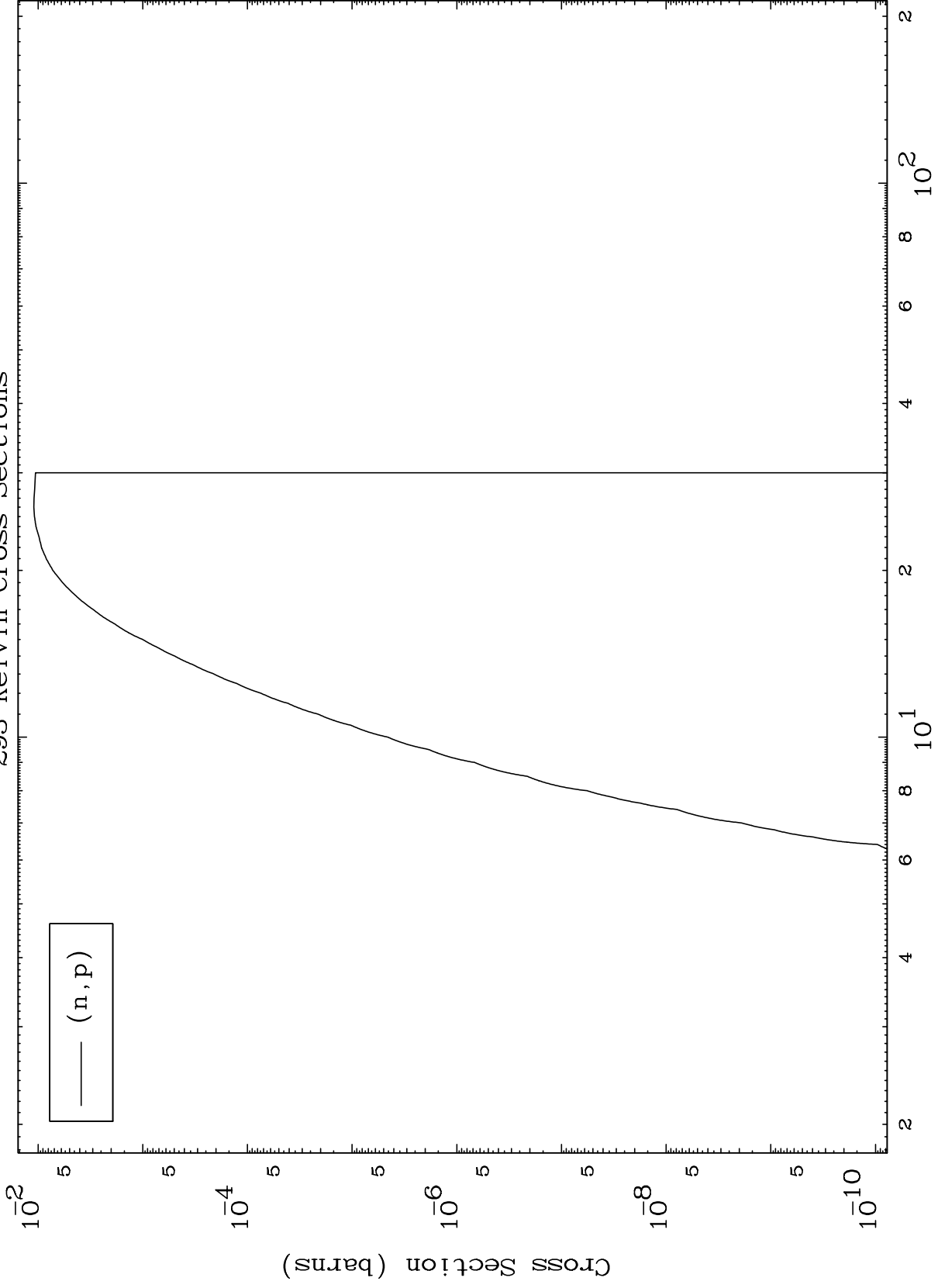
Incident Energy (MeV)

94-Pu-245

MAT 9455

(n,p) Levels
293 Kelvin Cross Sections

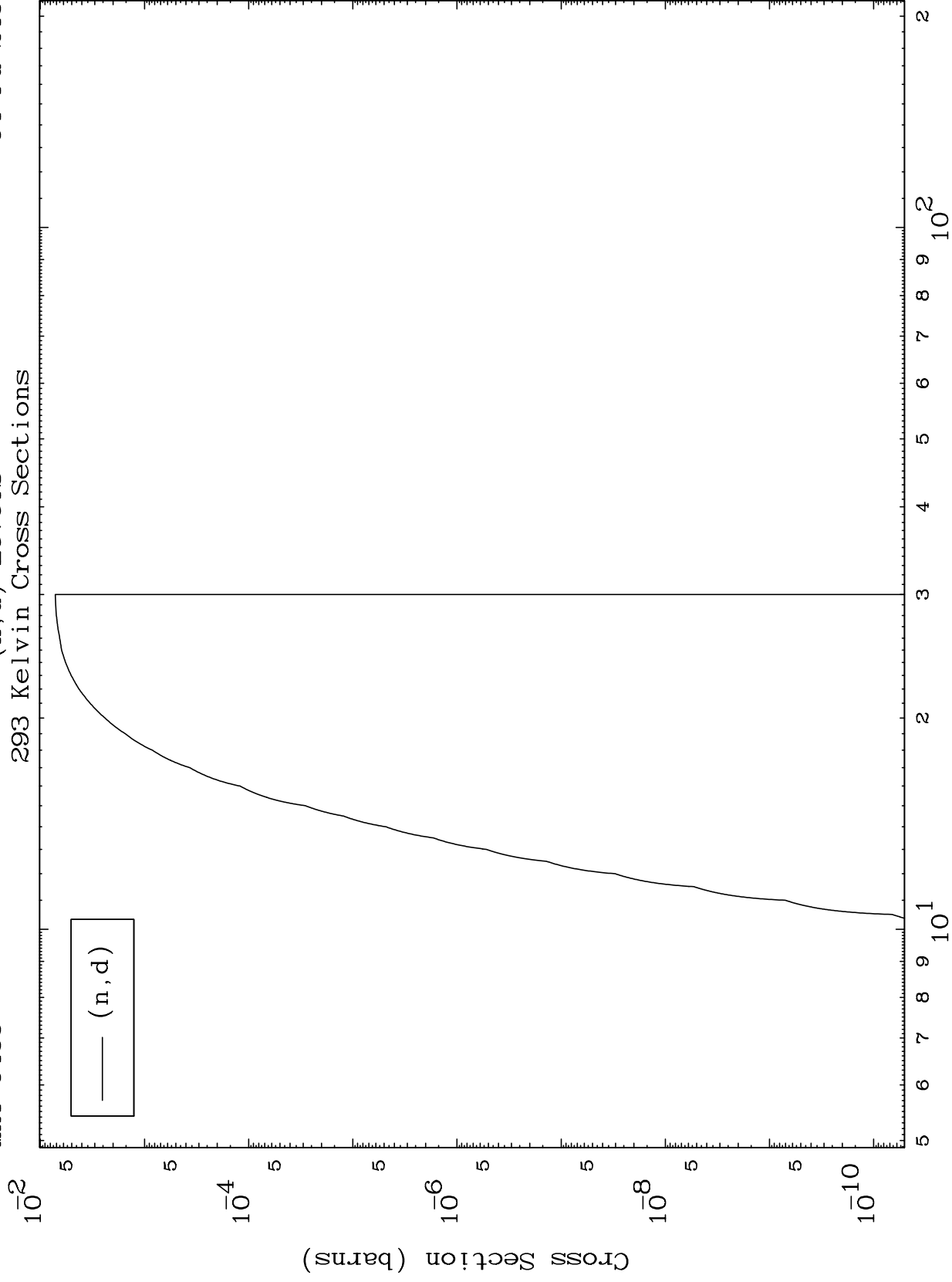
94-Pu-245



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(n,d) Levels
293 Kelvin Cross Sections

94-Pu-245



12

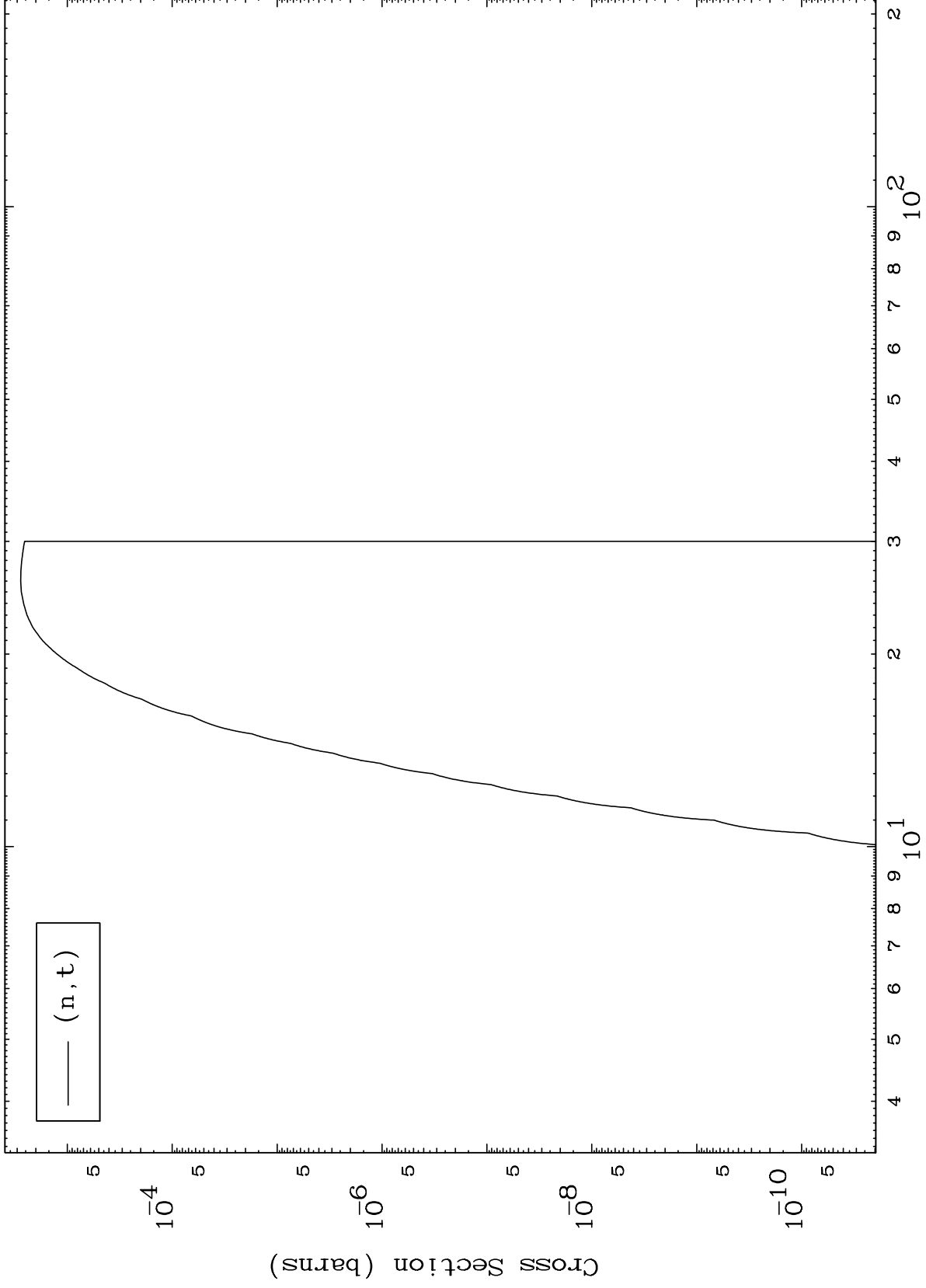
Incident Energy (MeV)

94-Pu-245

MAT 9455

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-245



13

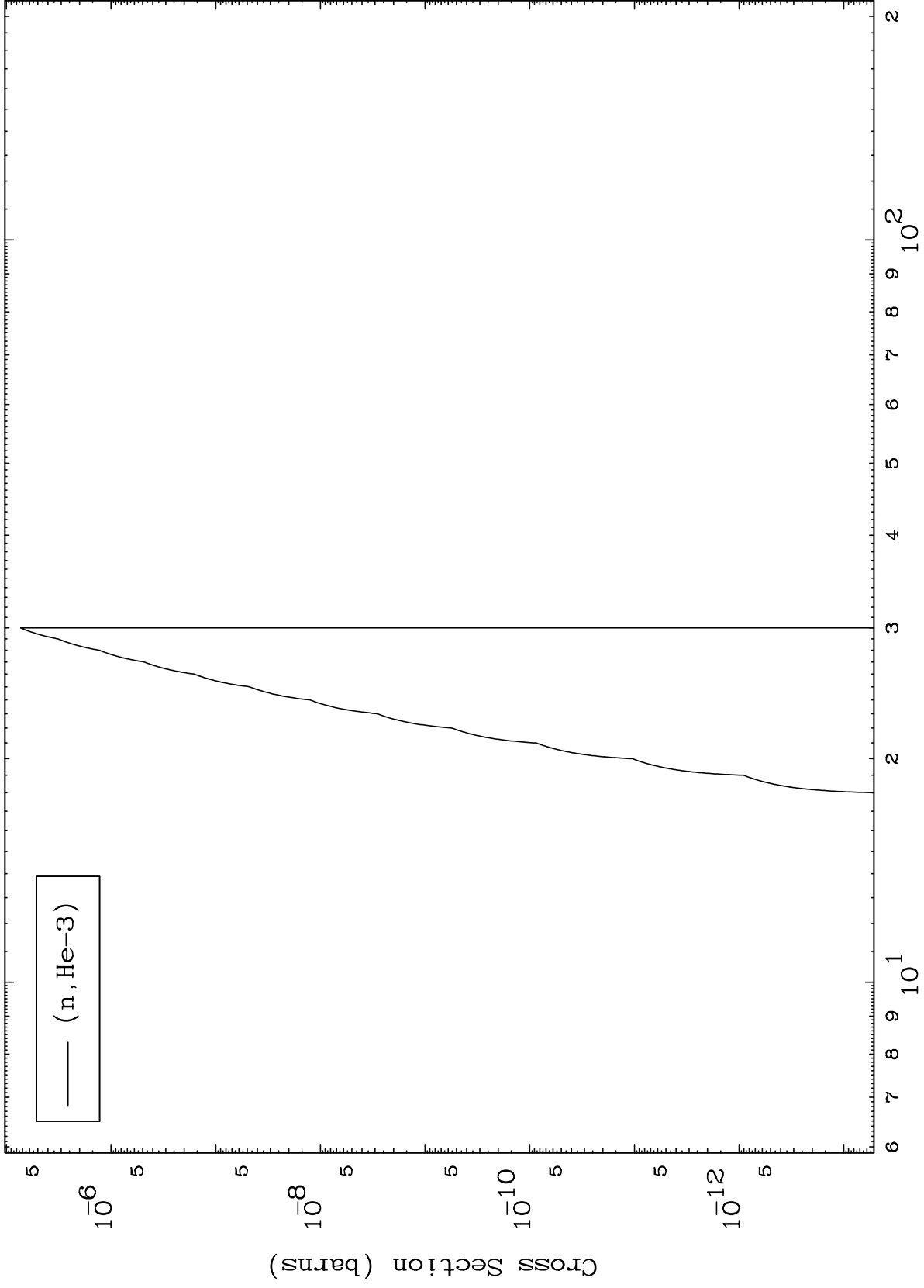
Incident Energy (MeV)

94-Pu-245

MAT 9455

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-245



14

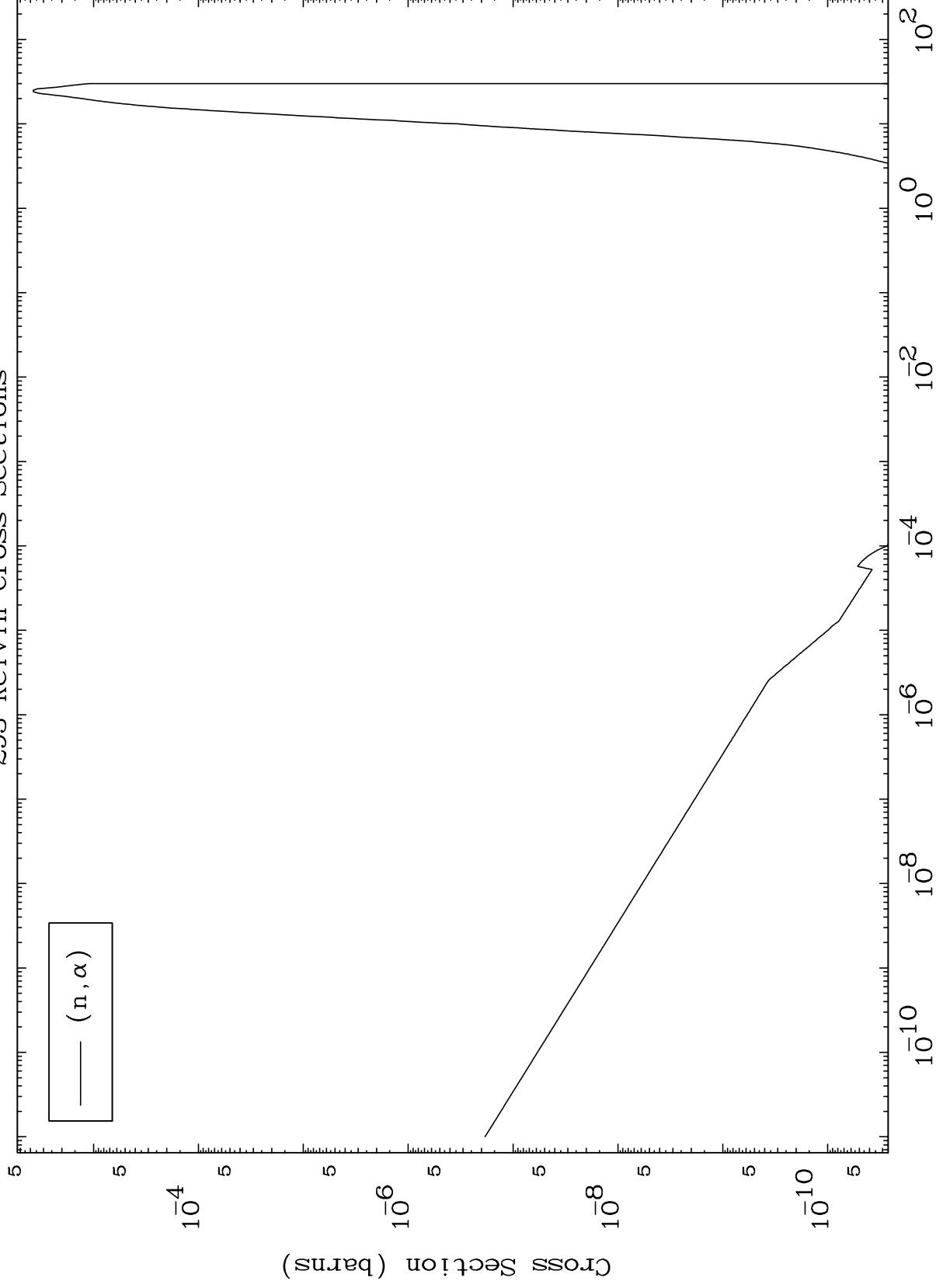
Incident Energy (MeV)

94-Pu-245

MAT 9455

(n, α) Levels
293 Kelvin Cross Sections

94-Pu-245



15

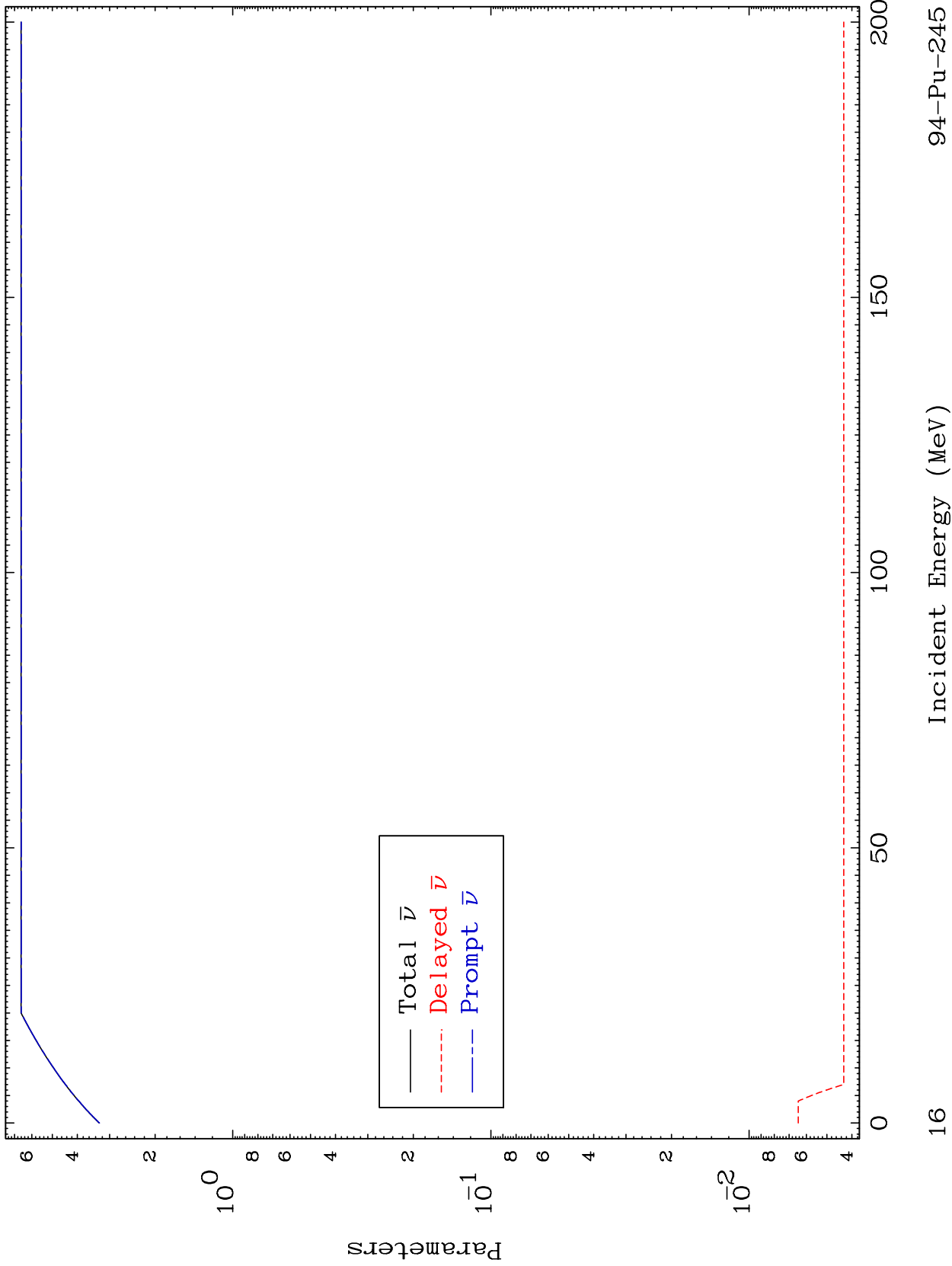
Incident Energy (MeV)

94-Pu-245

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Energy Release
Parameters

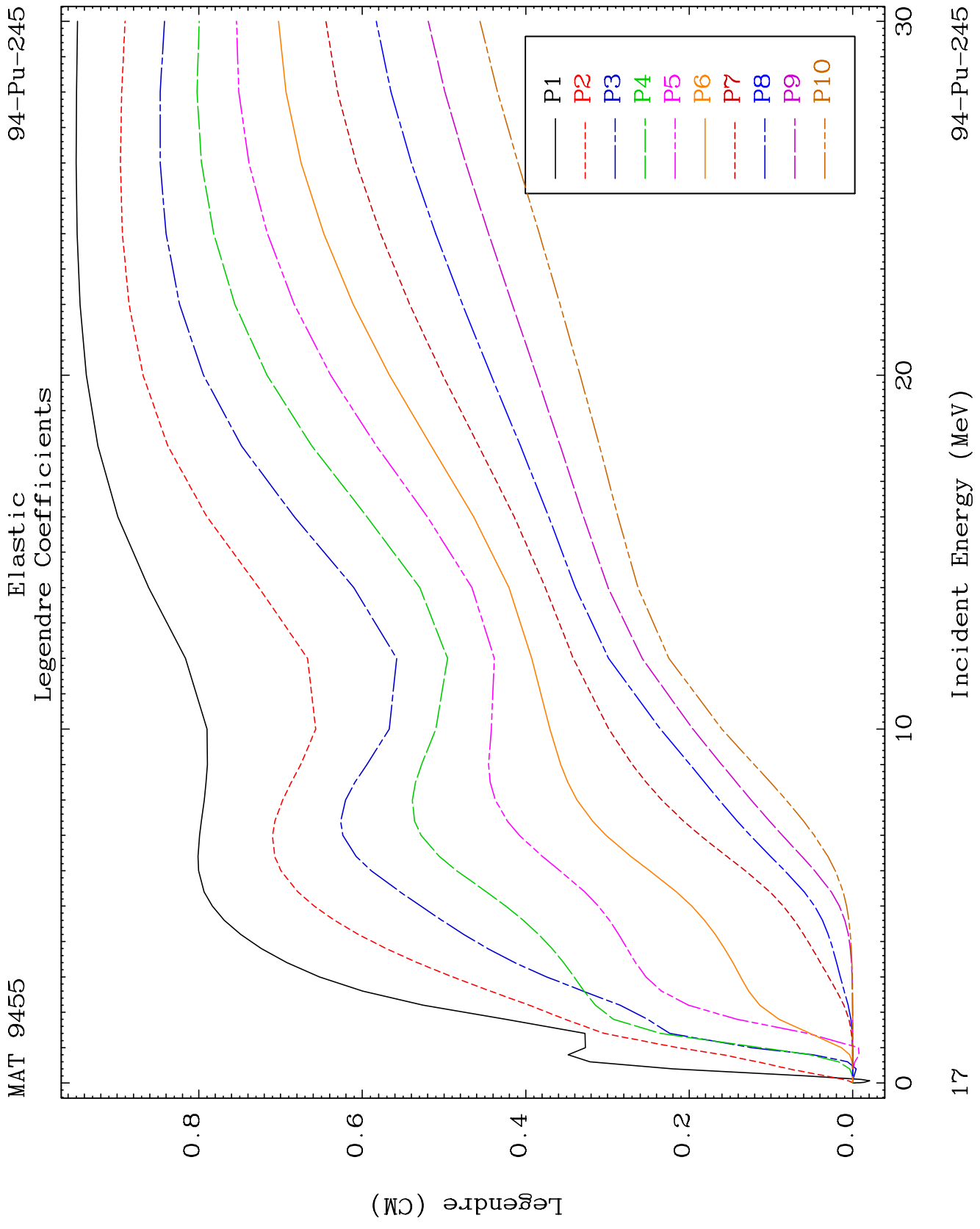
94-Pu-245

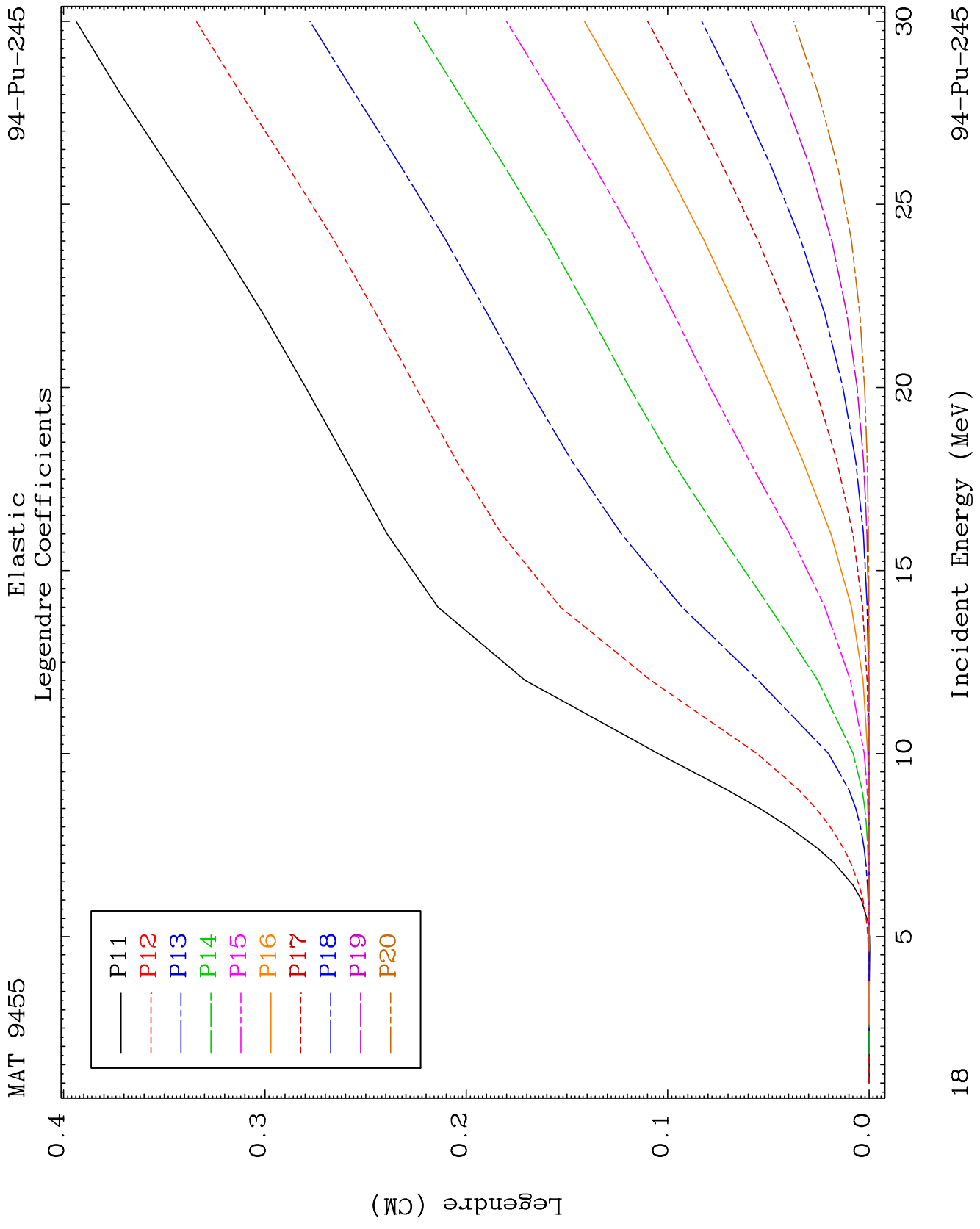


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Incident Energy (MeV)

94-Pu-245

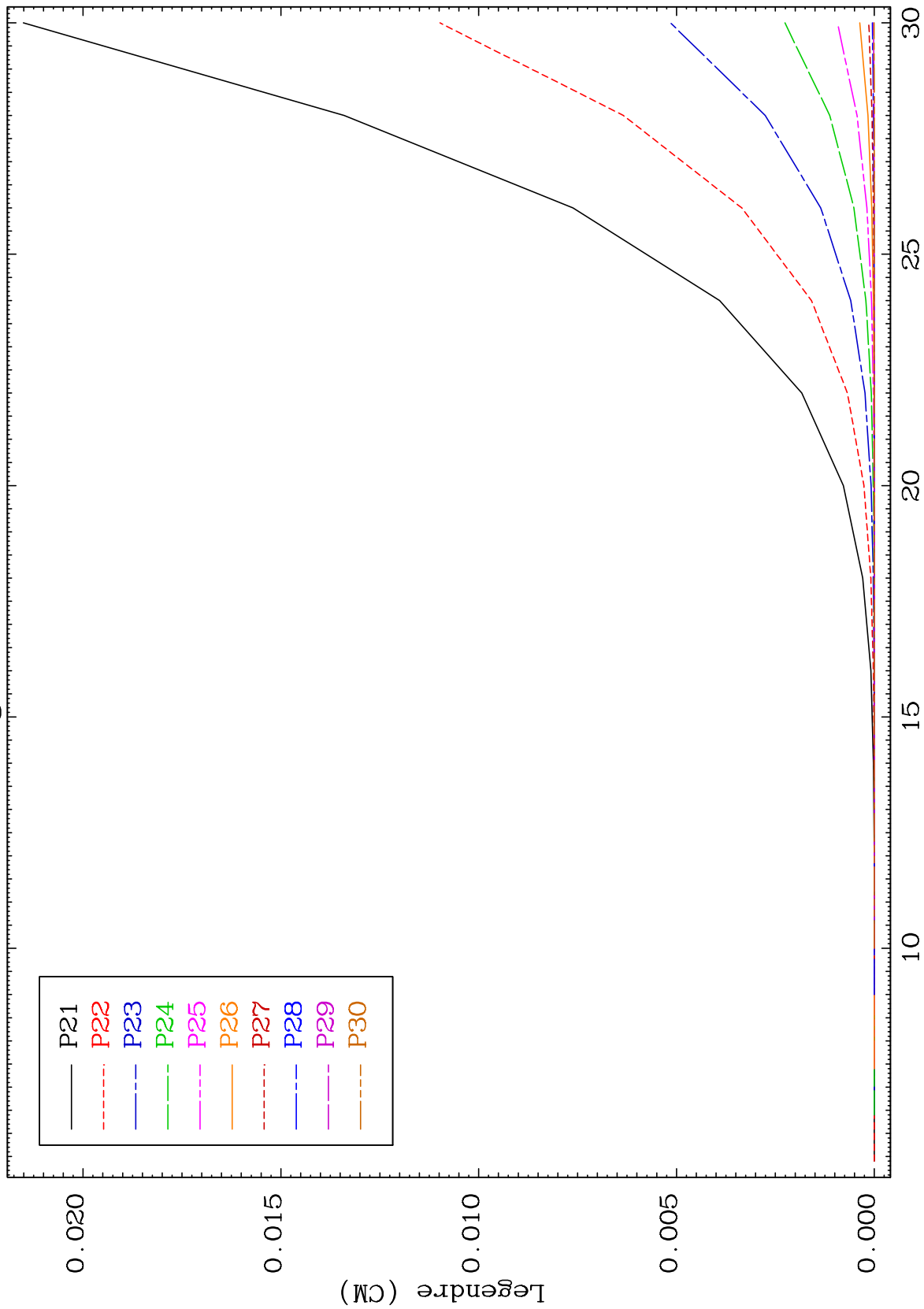




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Elastic Legendre Coefficients

94-Pu-245



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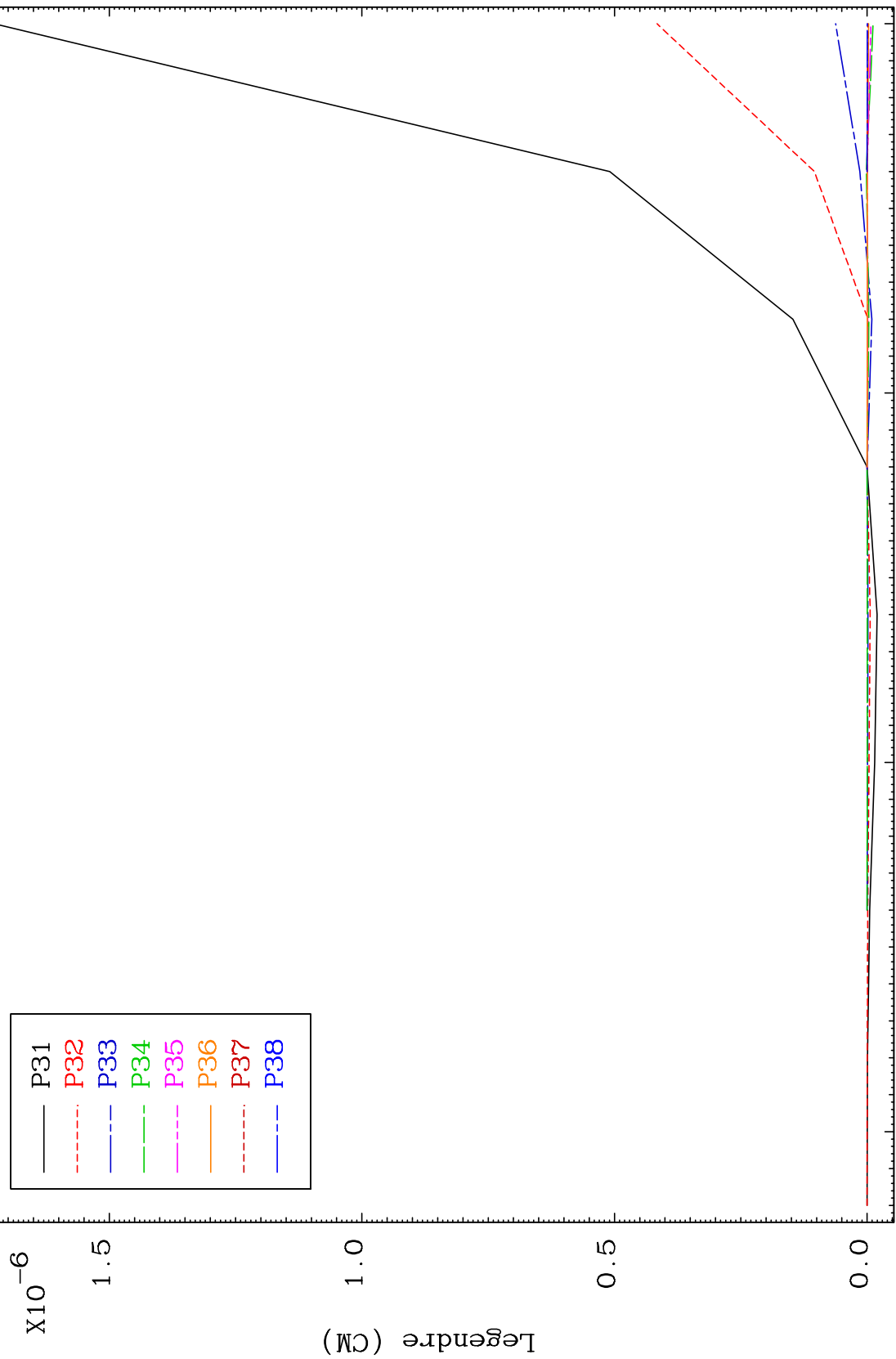
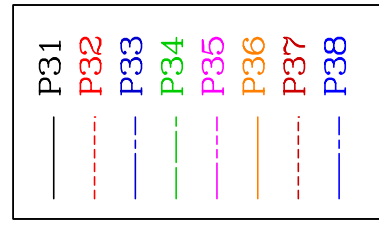
Incident Energy (MeV)

94-Pu-245

MAT 9455

Elastic Legendre Coefficients

94-Pu-245



20

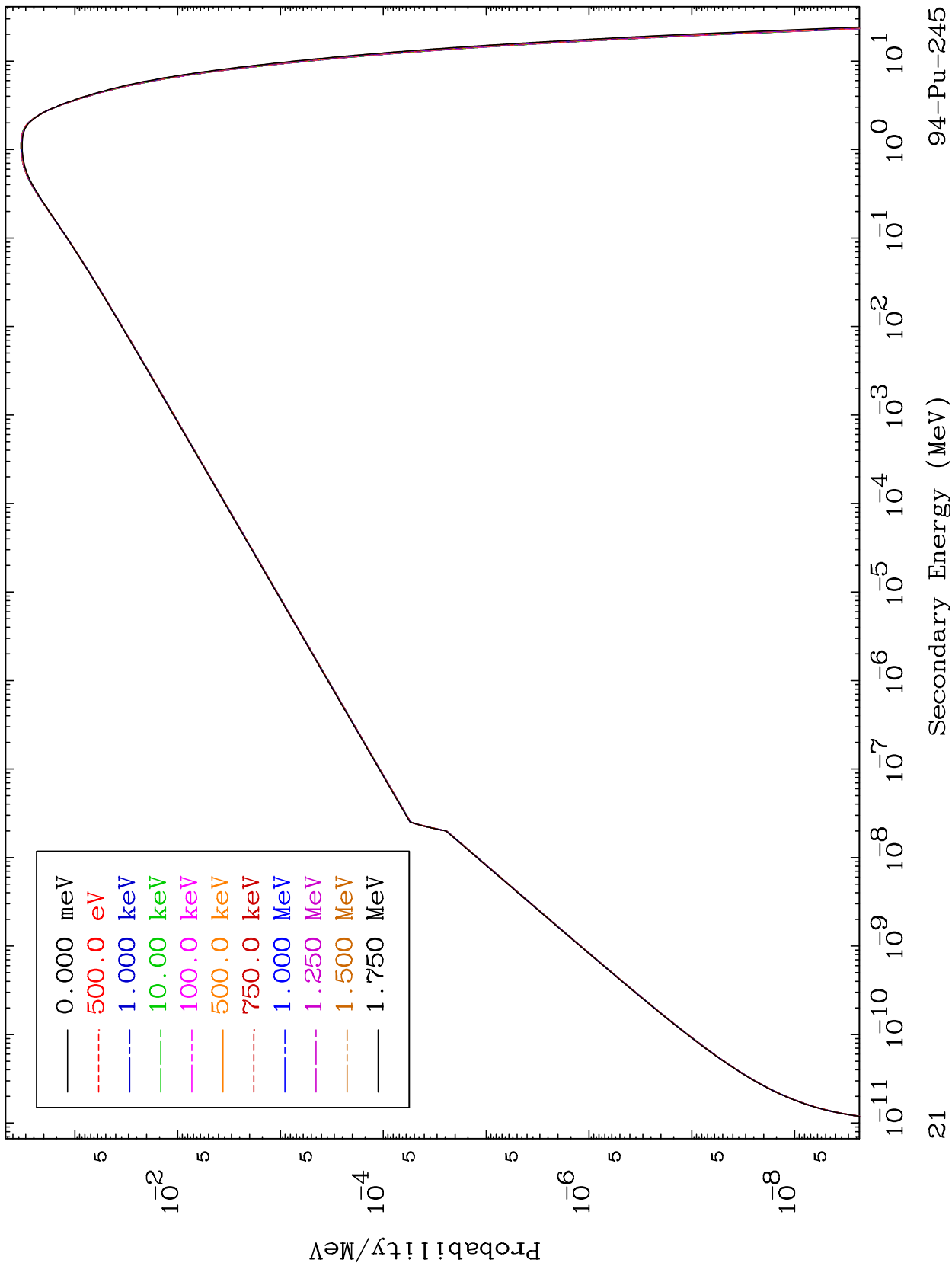
Incident Energy (MeV)

94-Pu-245

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Fission Energy Distributions

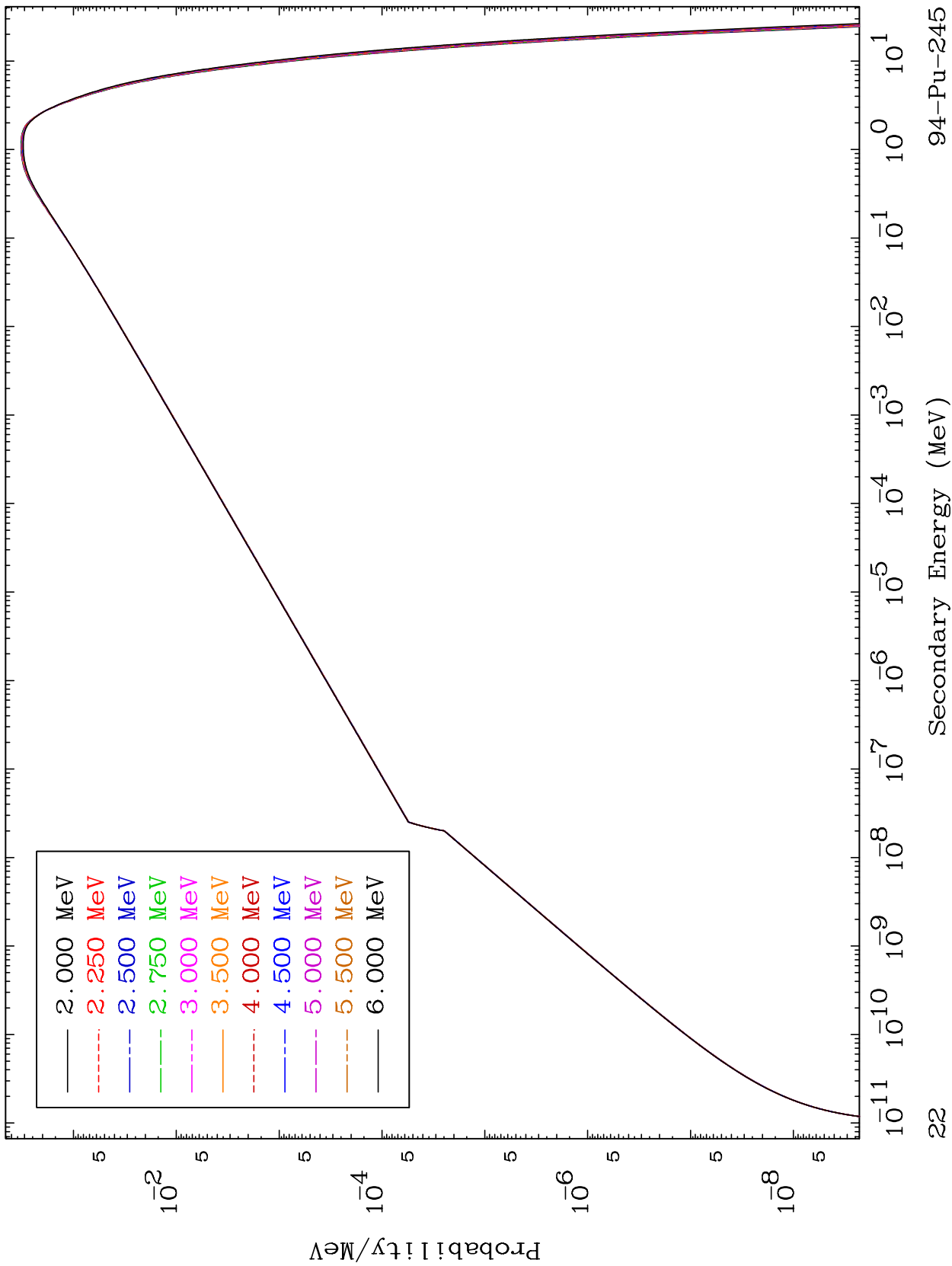
94-Pu-245



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Fission Energy Distributions

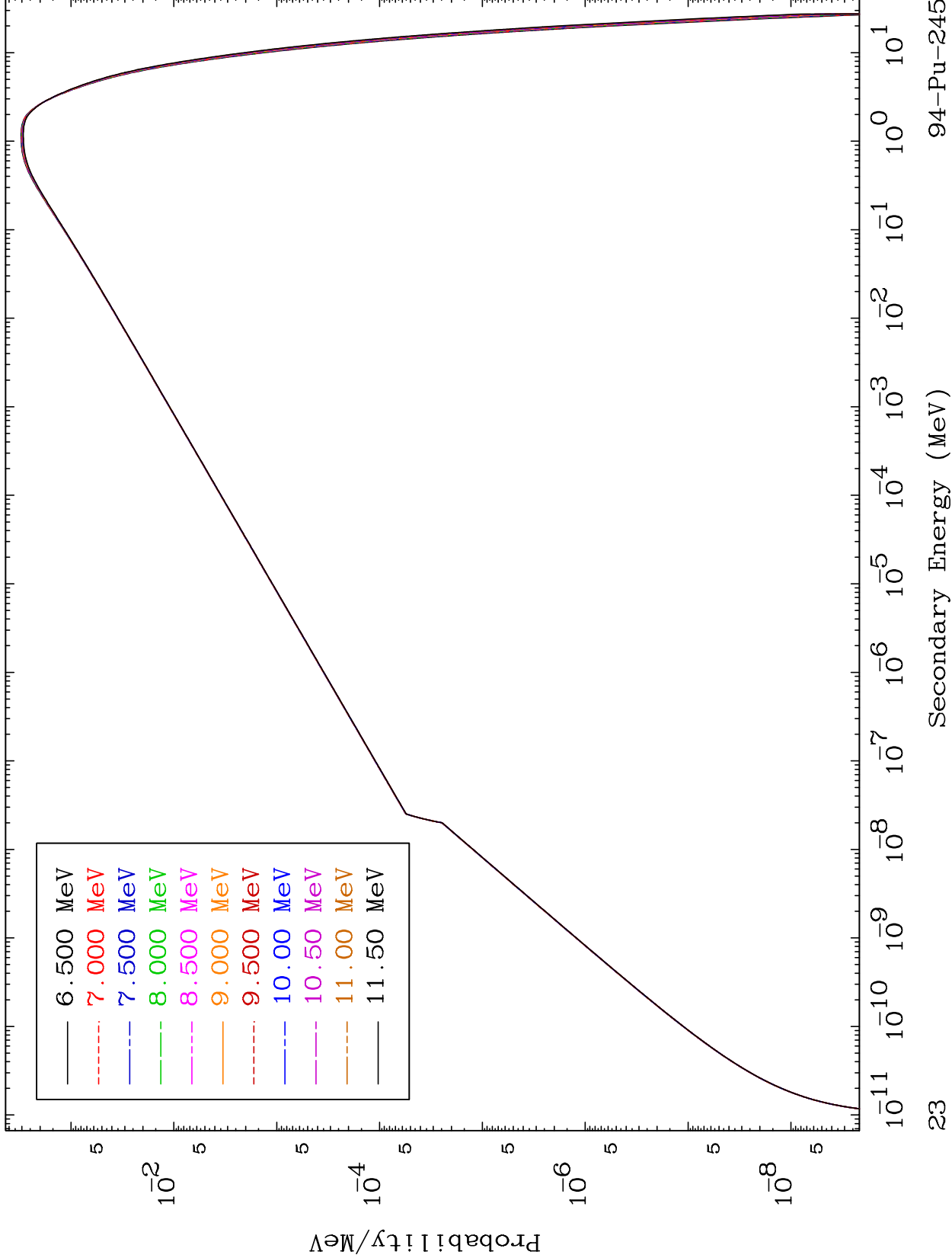
94-Pu-245



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Fission Energy Distributions

94-Pu-245



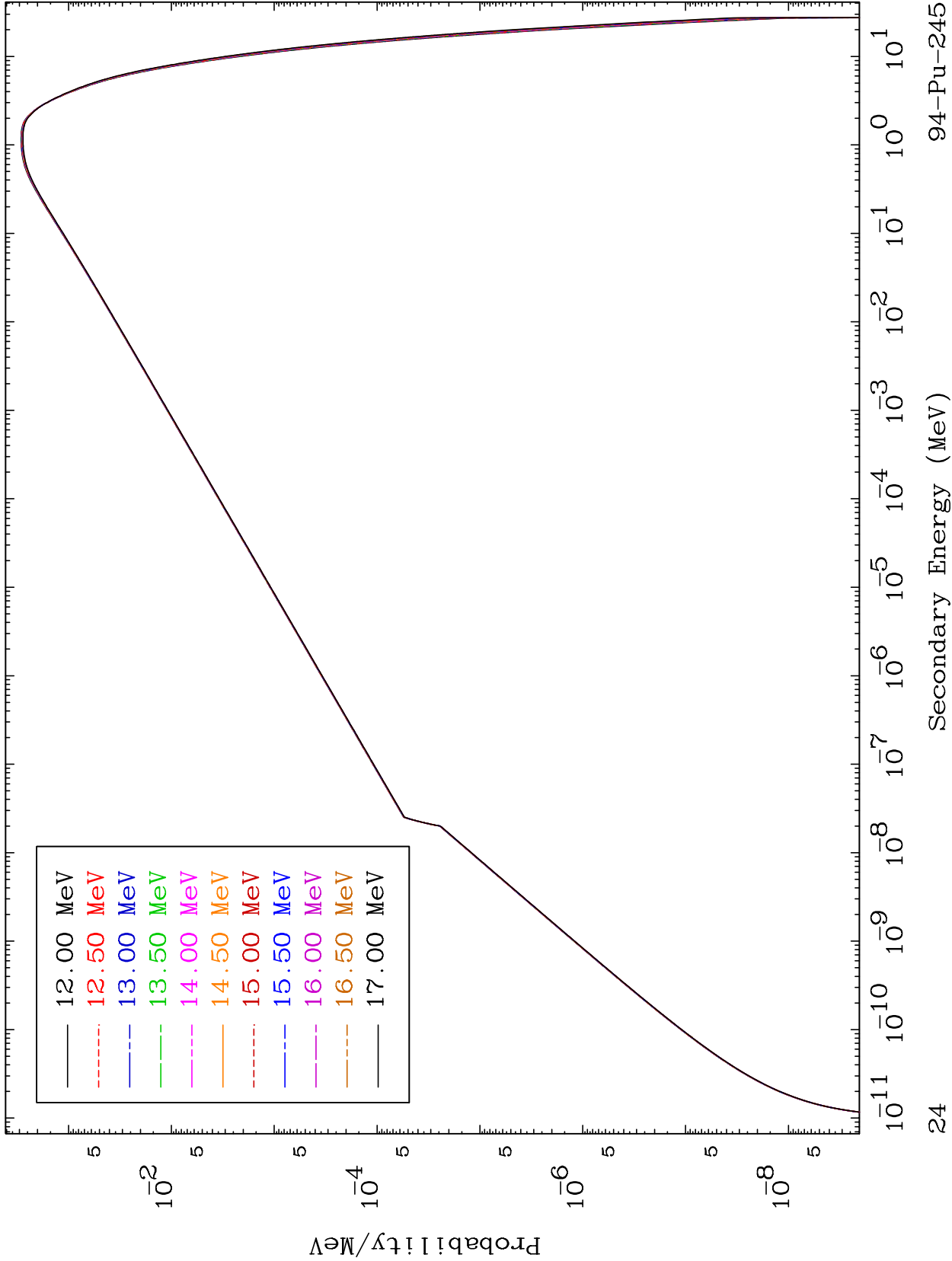
94-Pu-245

Secondary Energy (MeV)

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Fission Energy Distributions

94-Pu-245



94-Pu-245

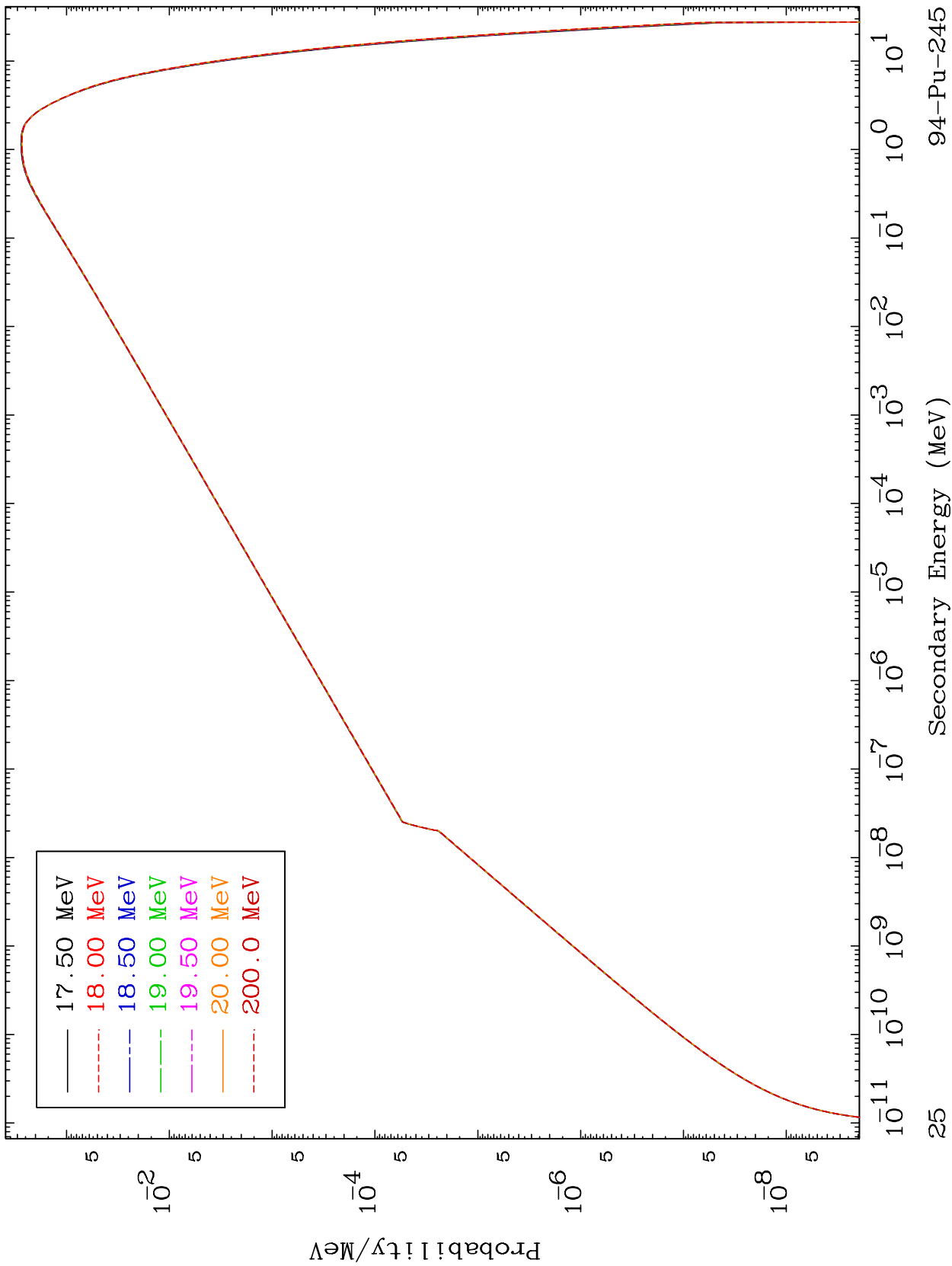
Secondary Energy (MeV)

24

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Fission Energy Distributions

94-Pu-245

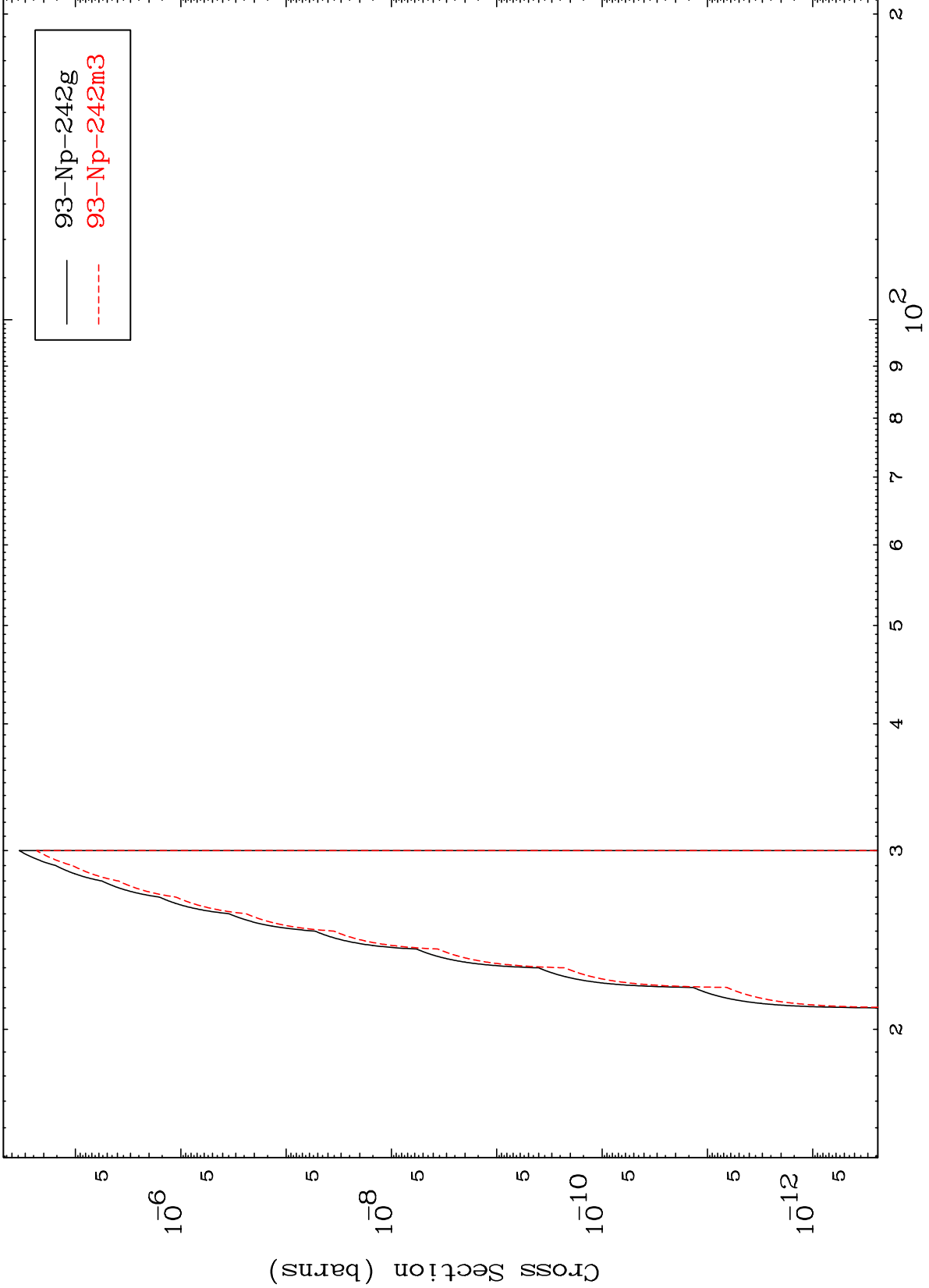


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(n,2n) d

94-Pu-245

Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3

26

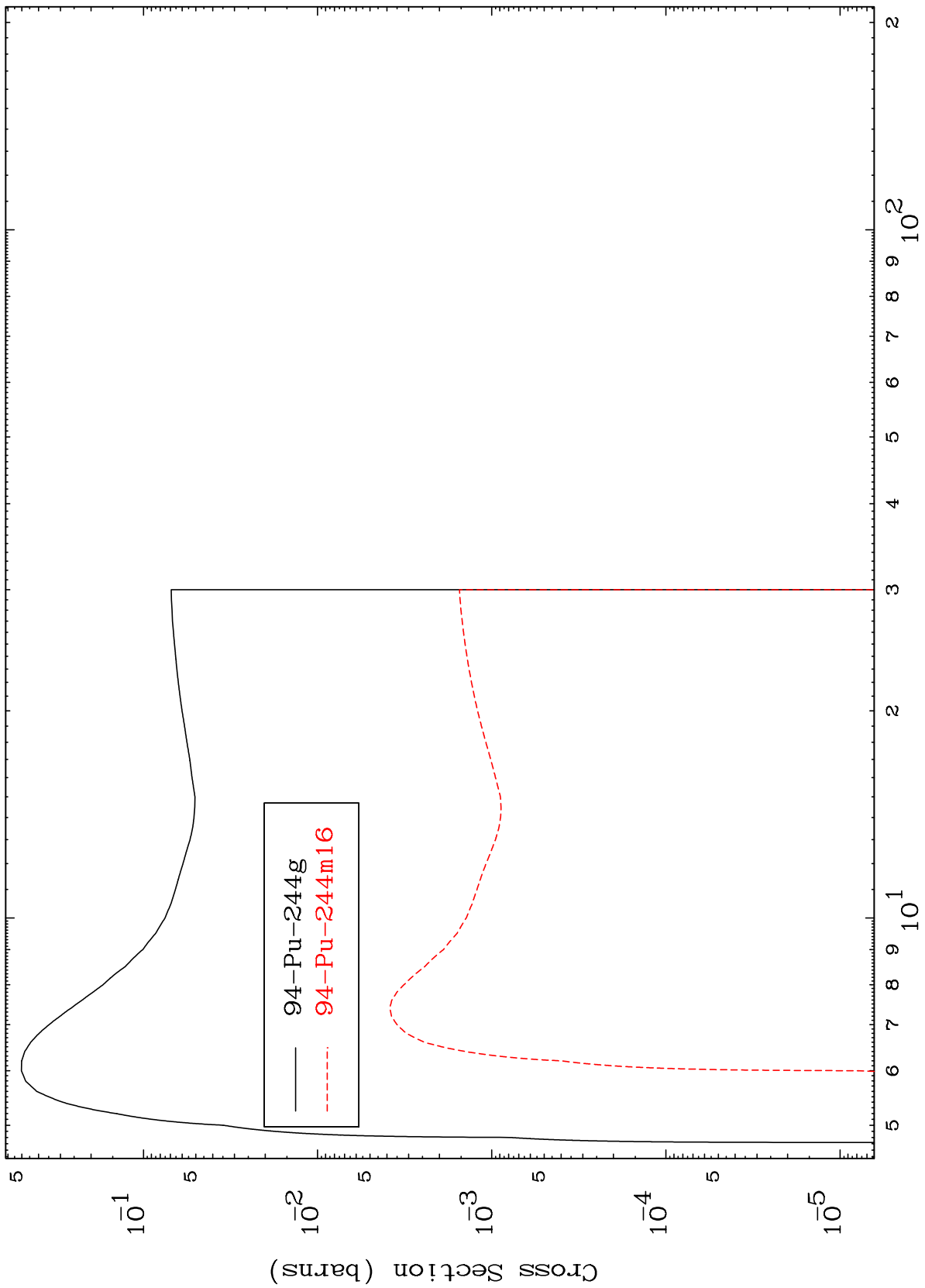
Incident Energy (MeV)

94-Pu-245

MAT 9455

94-Pu-245

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

94-Pu-245

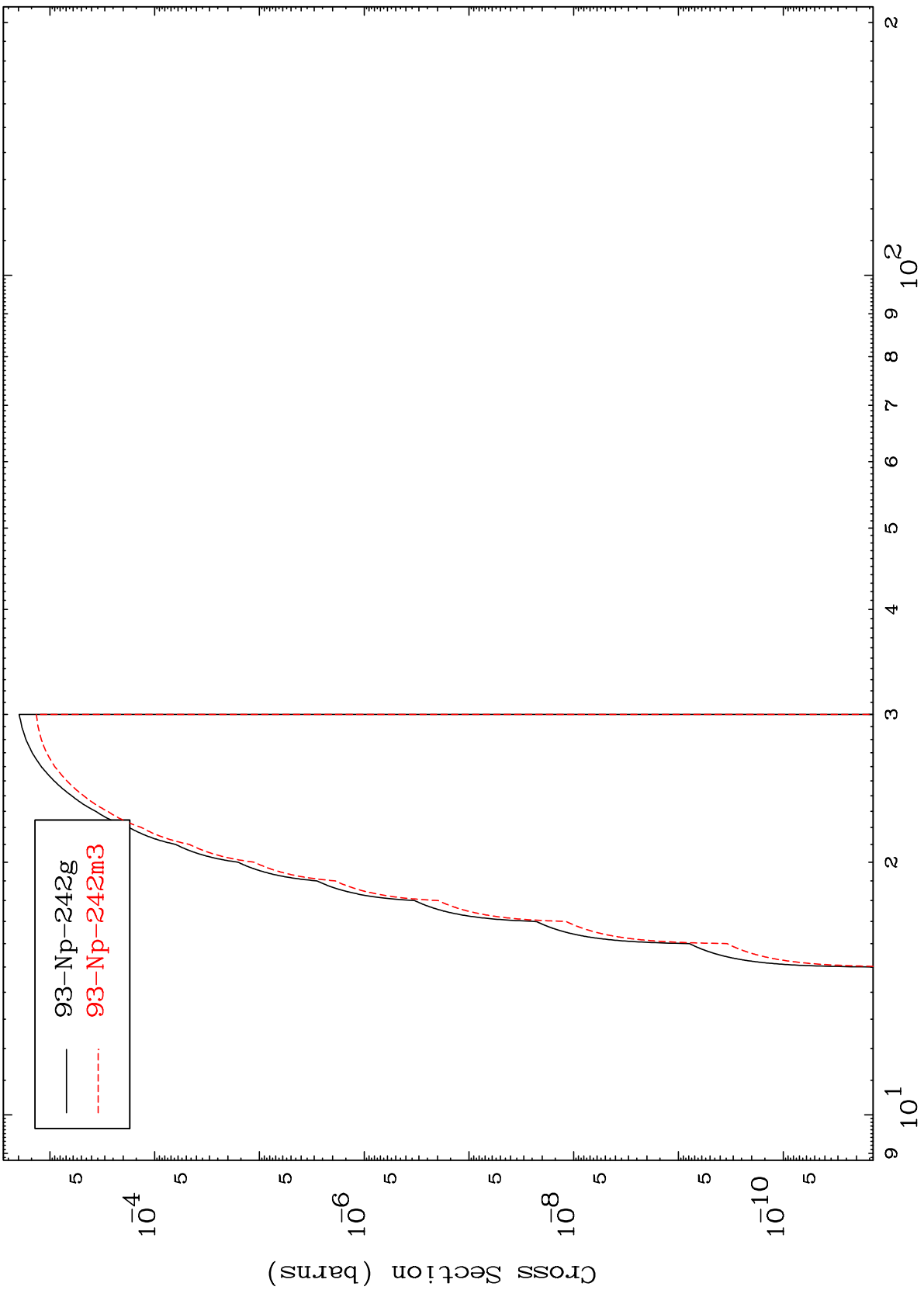
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(n,n') t

94-Pu-245

Radionuclide Production Cross Section



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Incident Energy (MeV)

94-Pu-245

Radionuclide Production Cross Section

