

Program EVALPLOT
(Version 2021-1)

by

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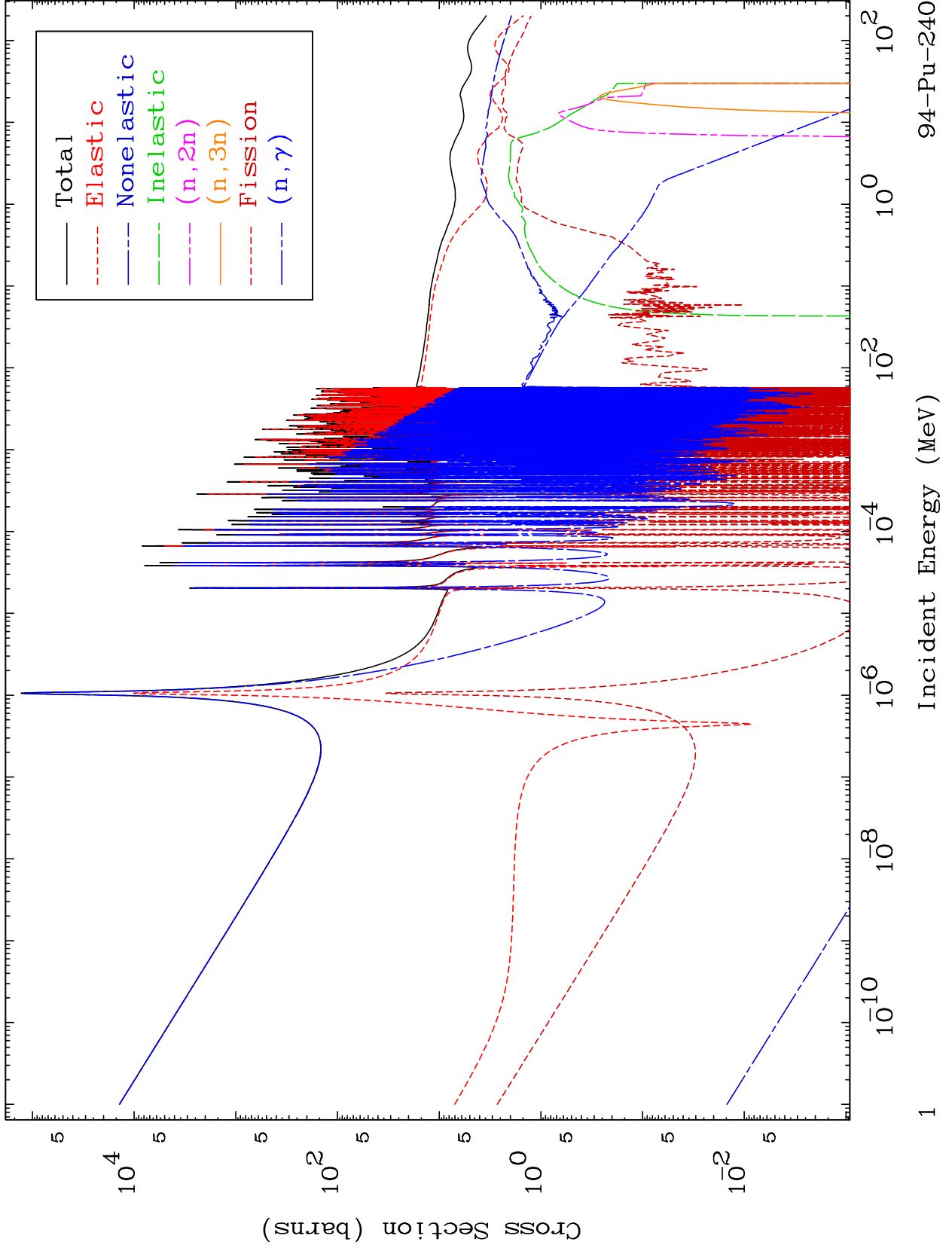
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9440

Neutron Major
293 Kelvin Cross Sections

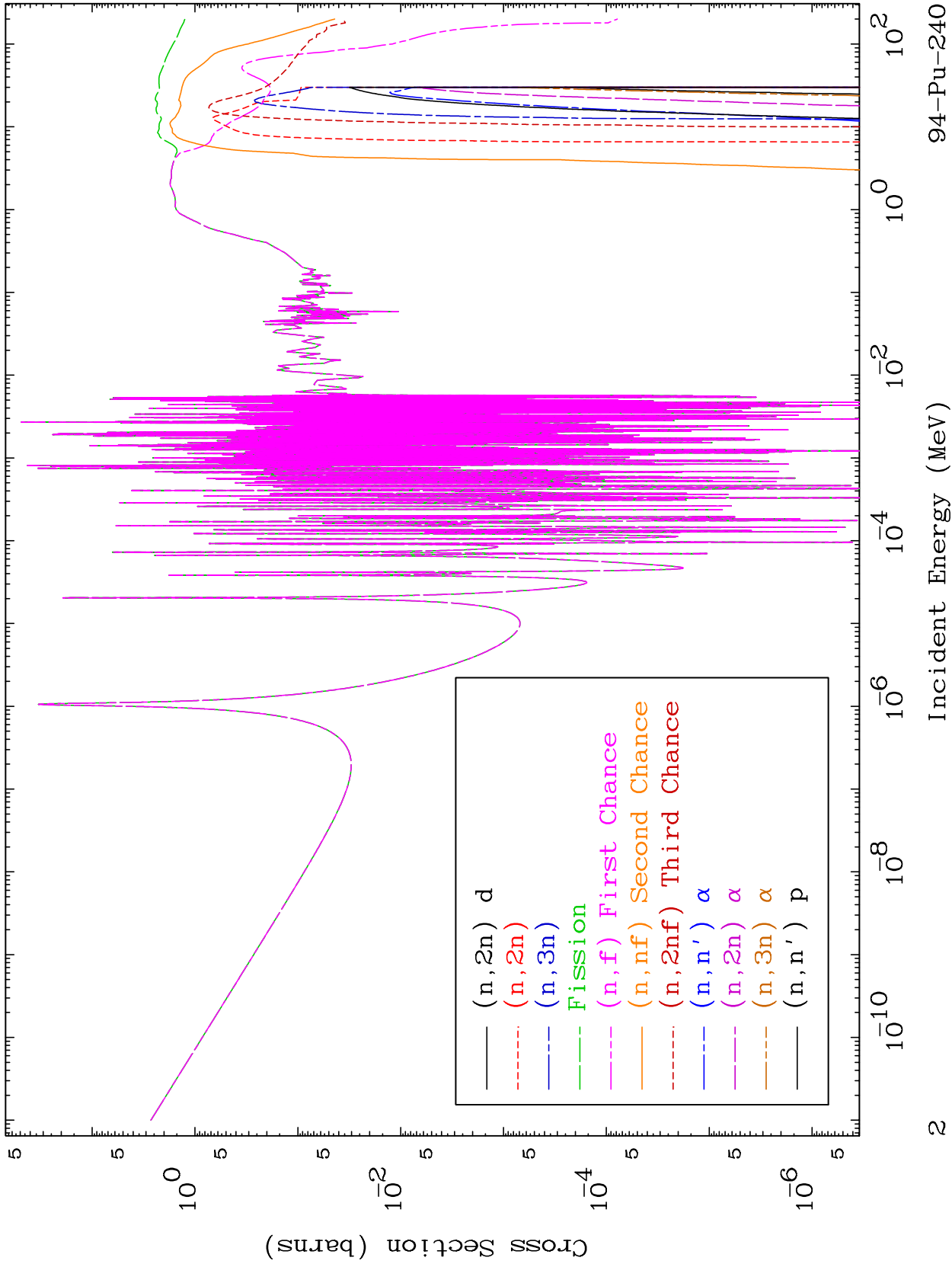
94-Pu-240



MAT 9440

Neutron Absorption
293 Kelvin Cross Sections

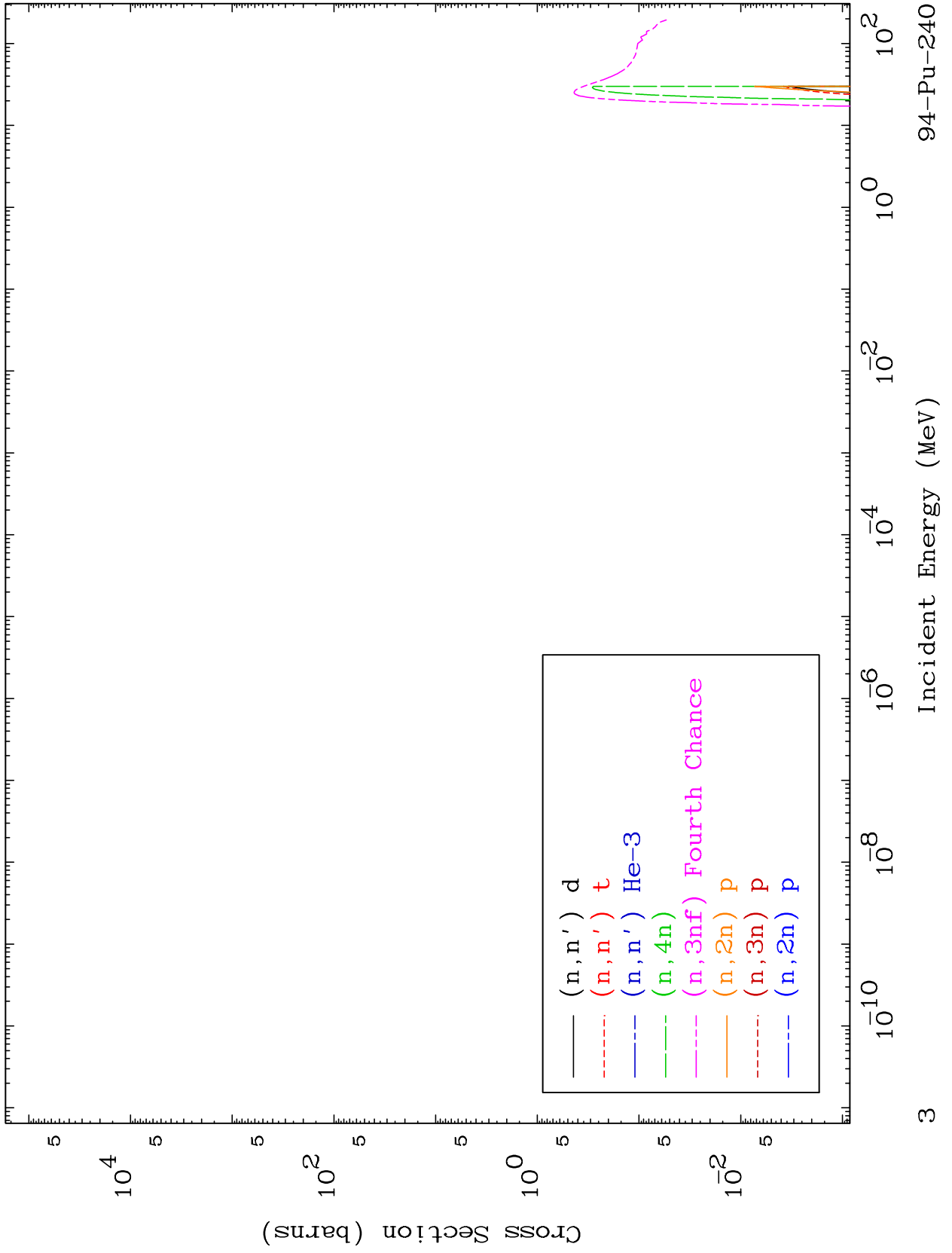
94-Pu-240



MAT 9440

Neutron Absorption
293 Kelvin Cross Sections

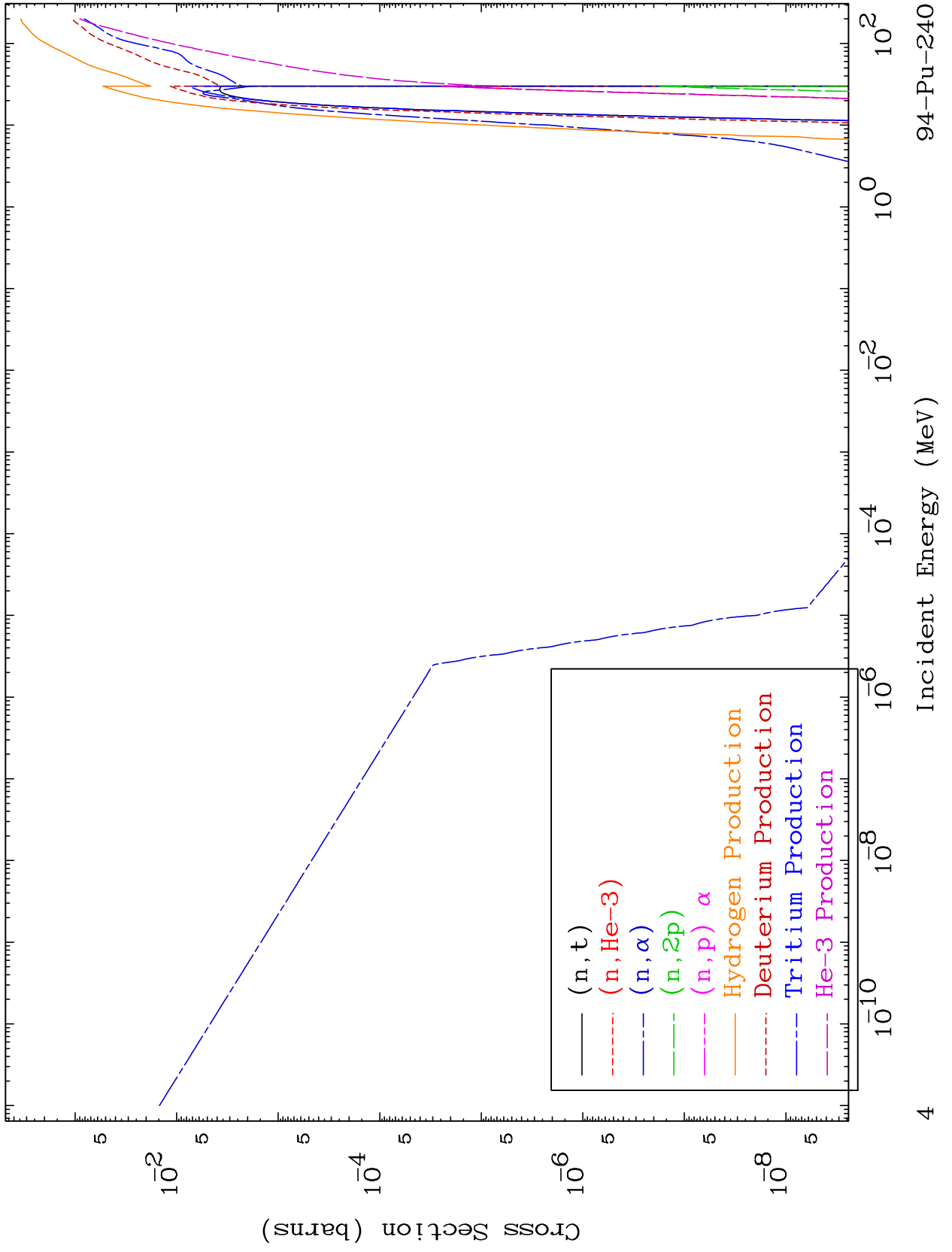
94-Pu-240



MAT 9440

Neutron Absorption
293 Kelvin Cross Sections

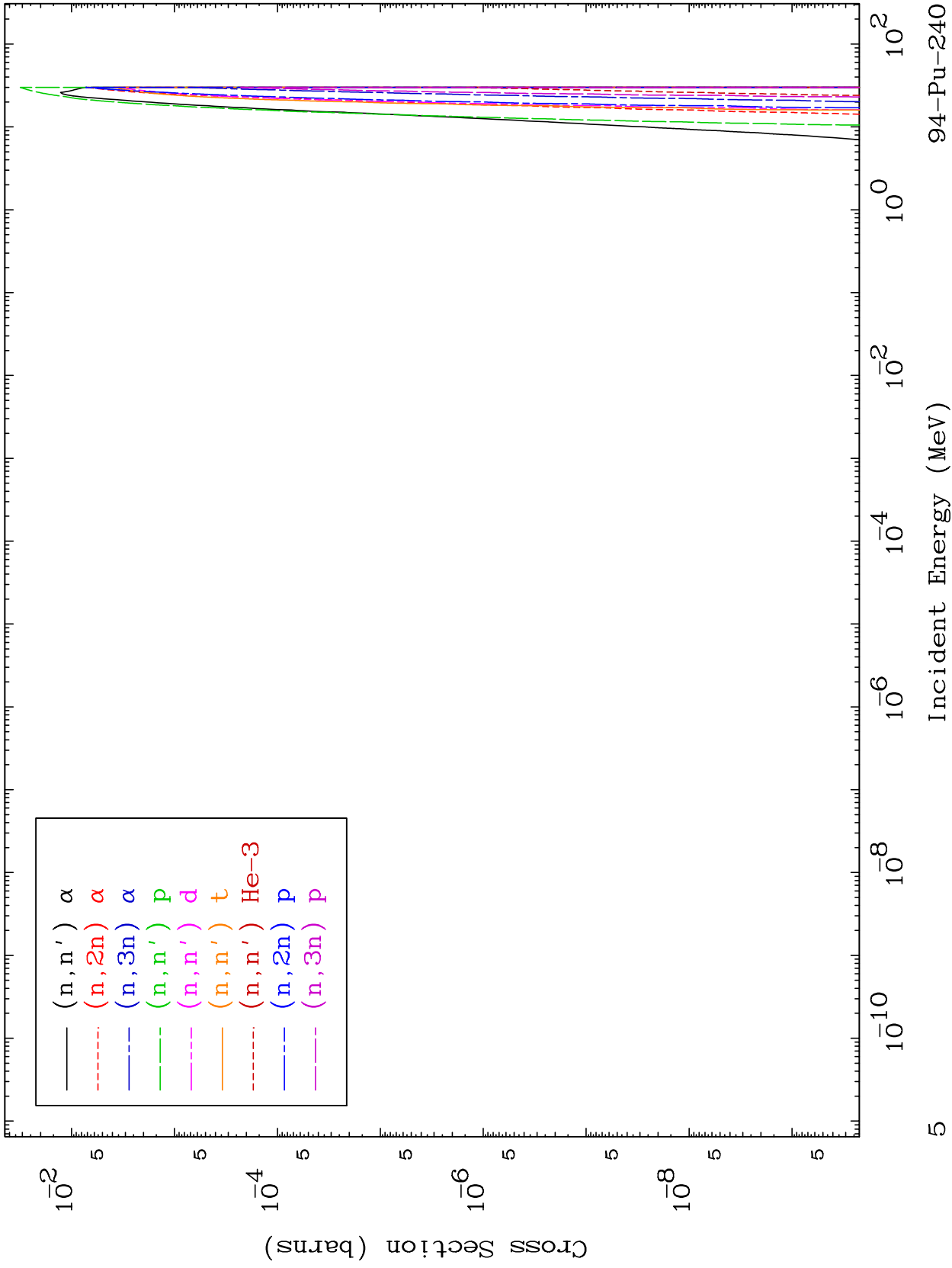
94-Pu-240

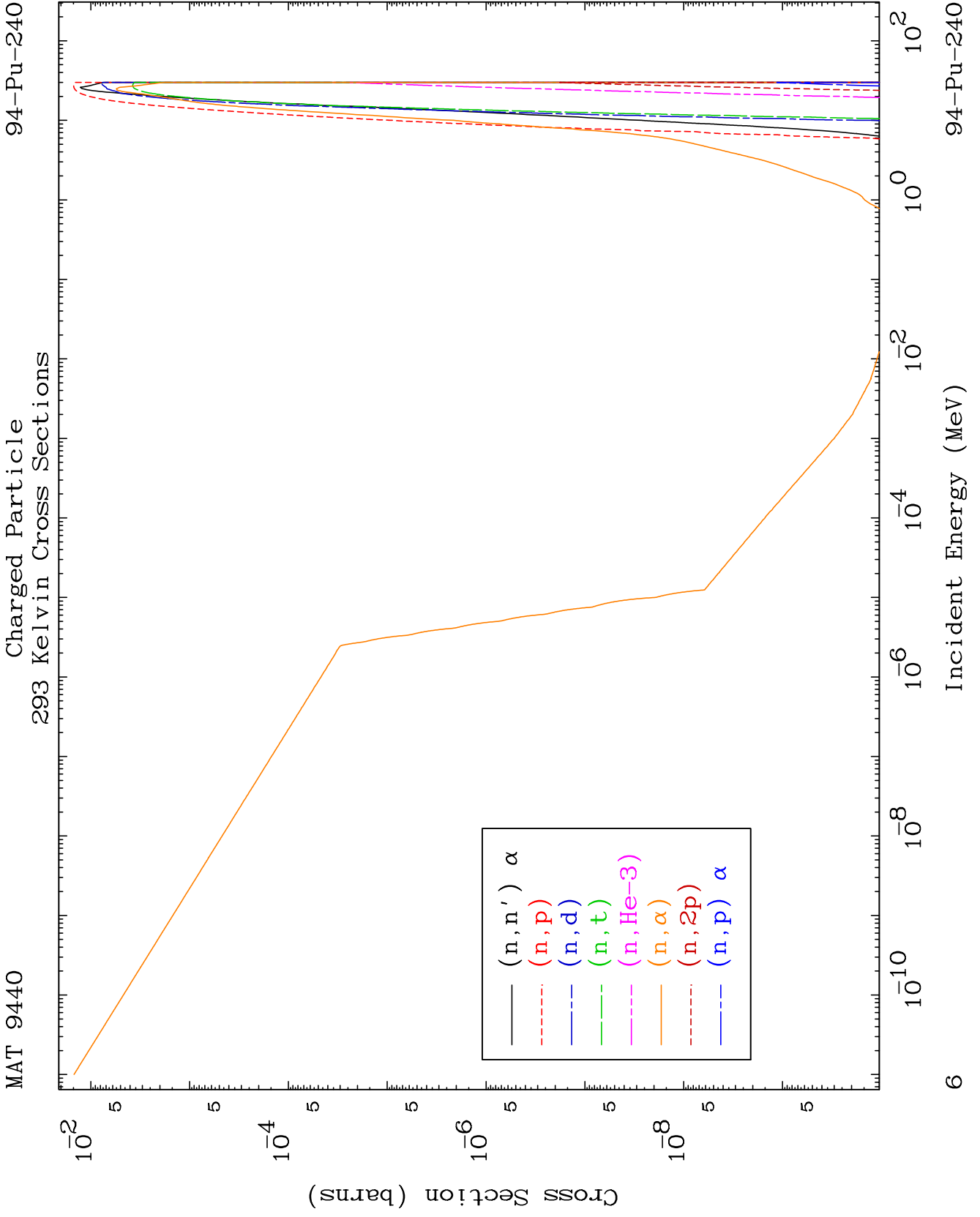


MAT 9440

Charged Particle
293 Kelvin Cross Sections

94-Pu-240

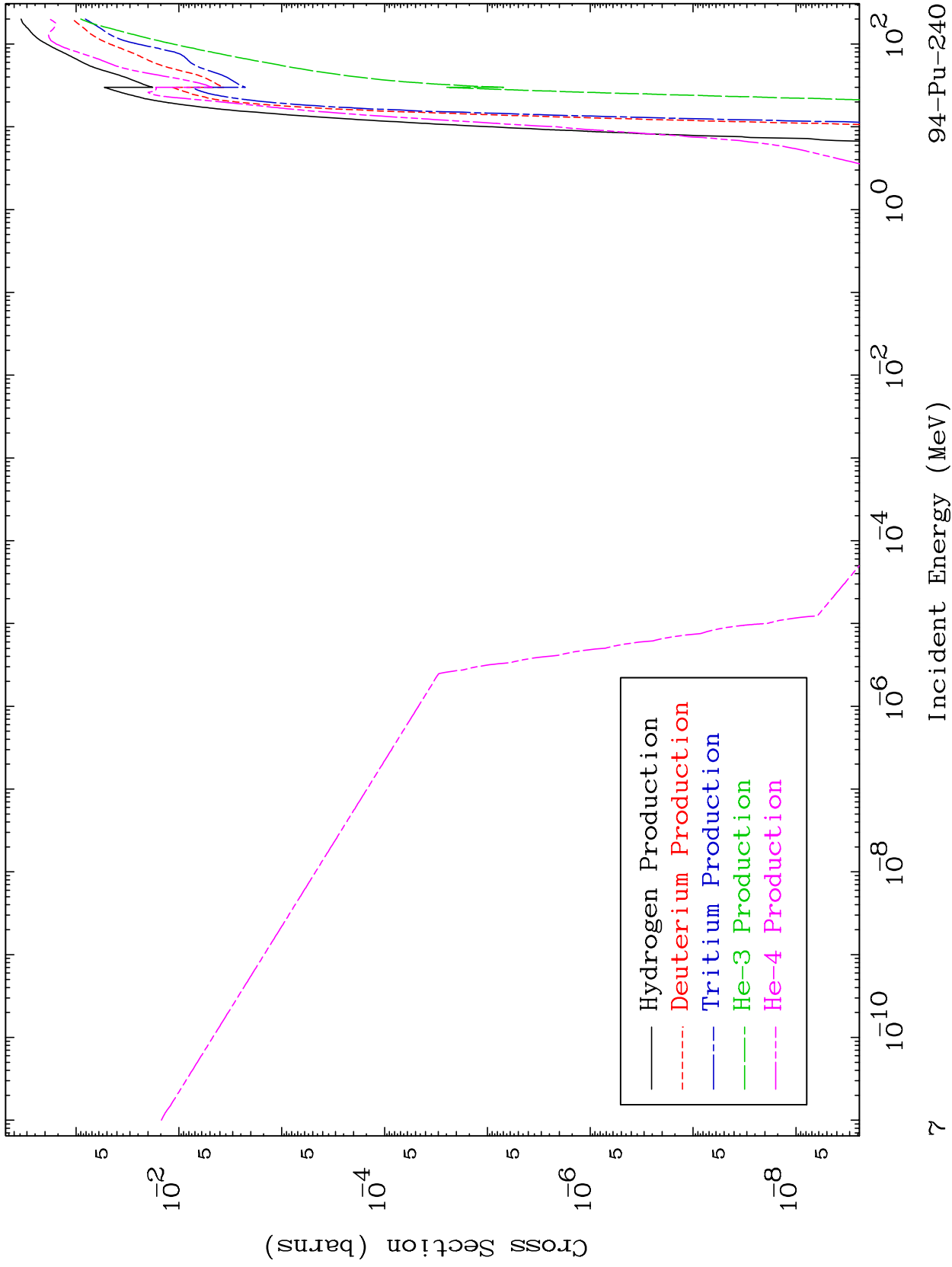




MAT 9440

Particle Production
293 Kelvin Cross Sections

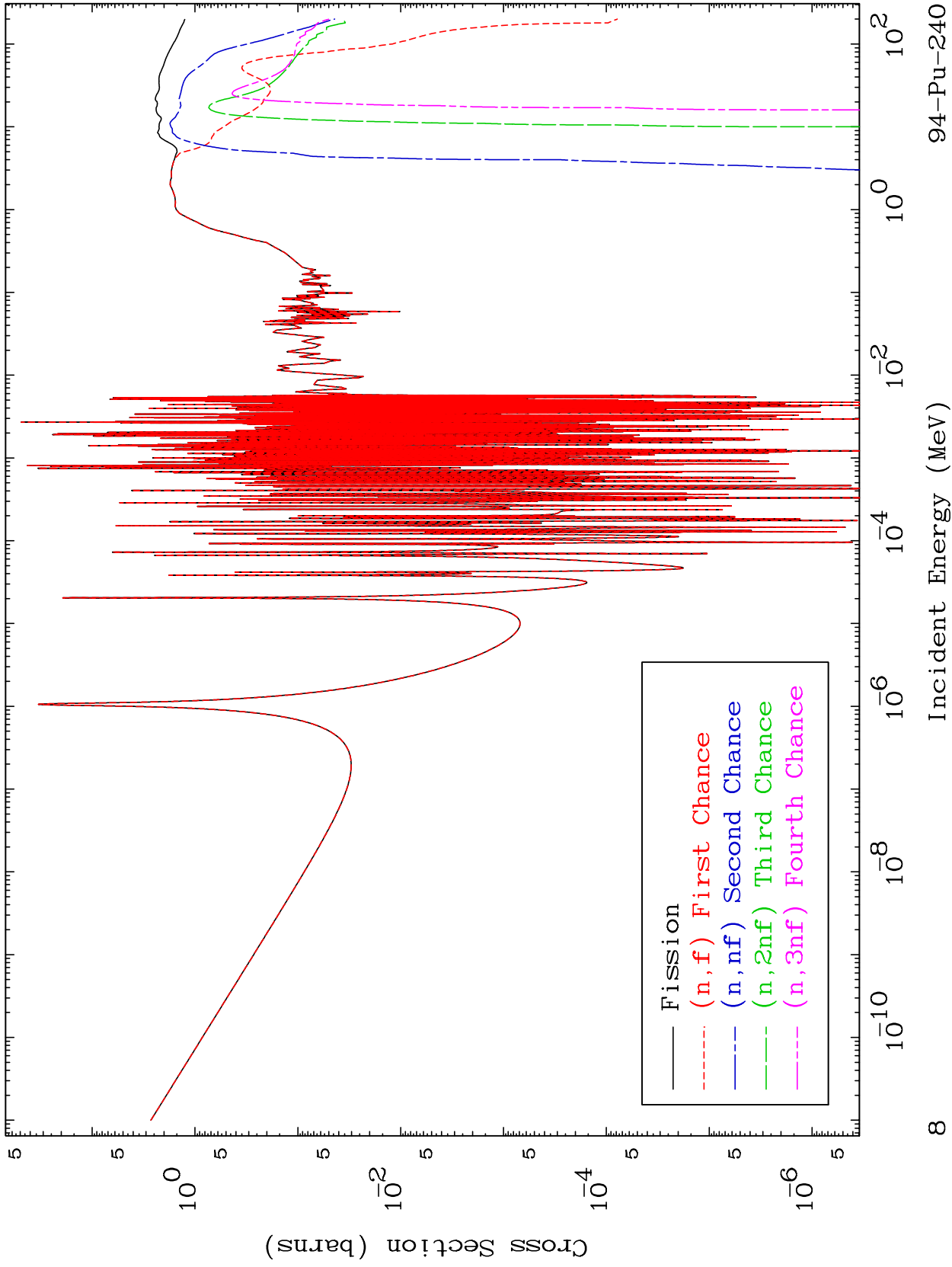
94-Pu-240



MAT 9440

Fission
293 Kelvin Cross Sections

94-Pu-240

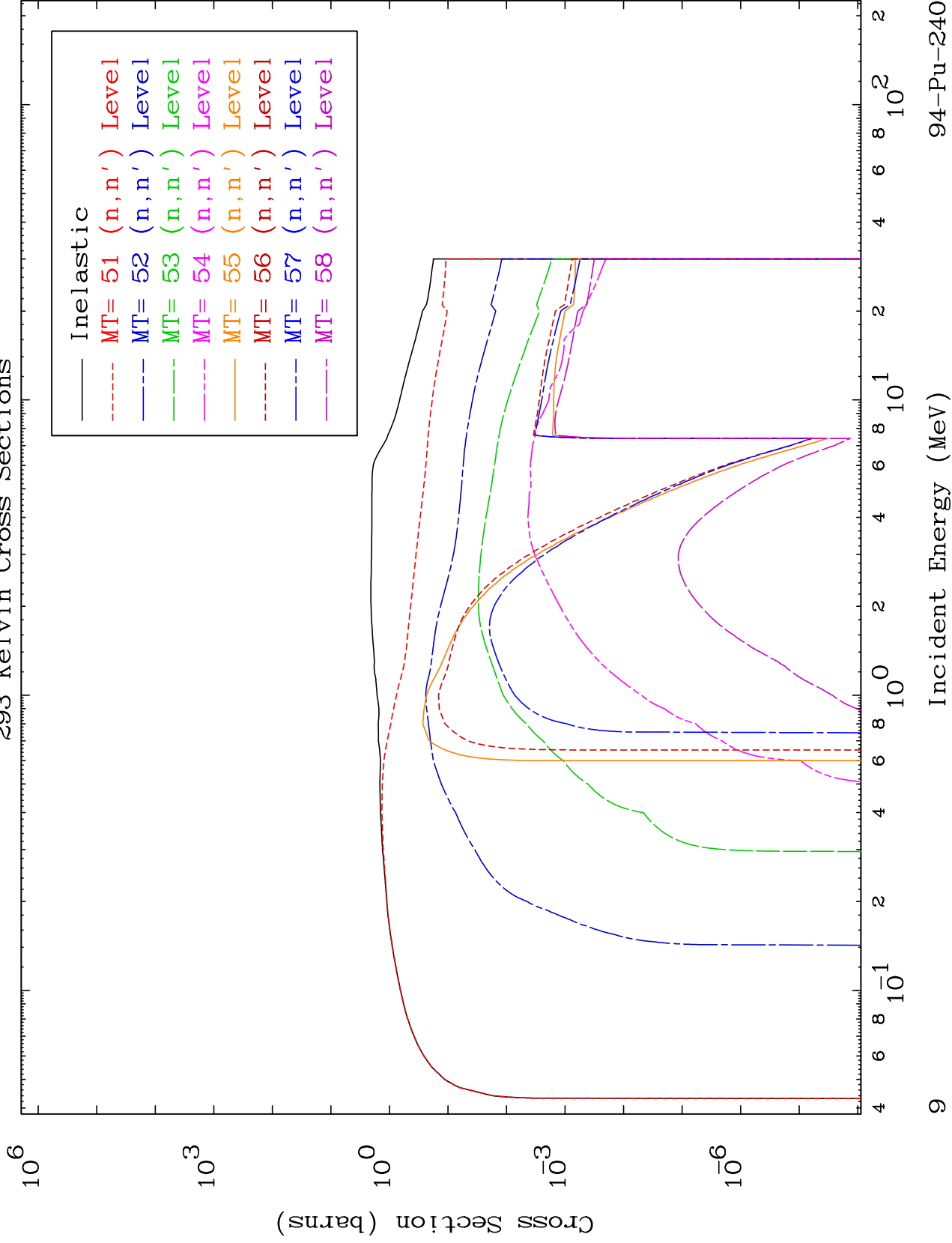


MAT 9440

(n,n') Levels

94-Pu-240

293 Kelvin Cross Sections

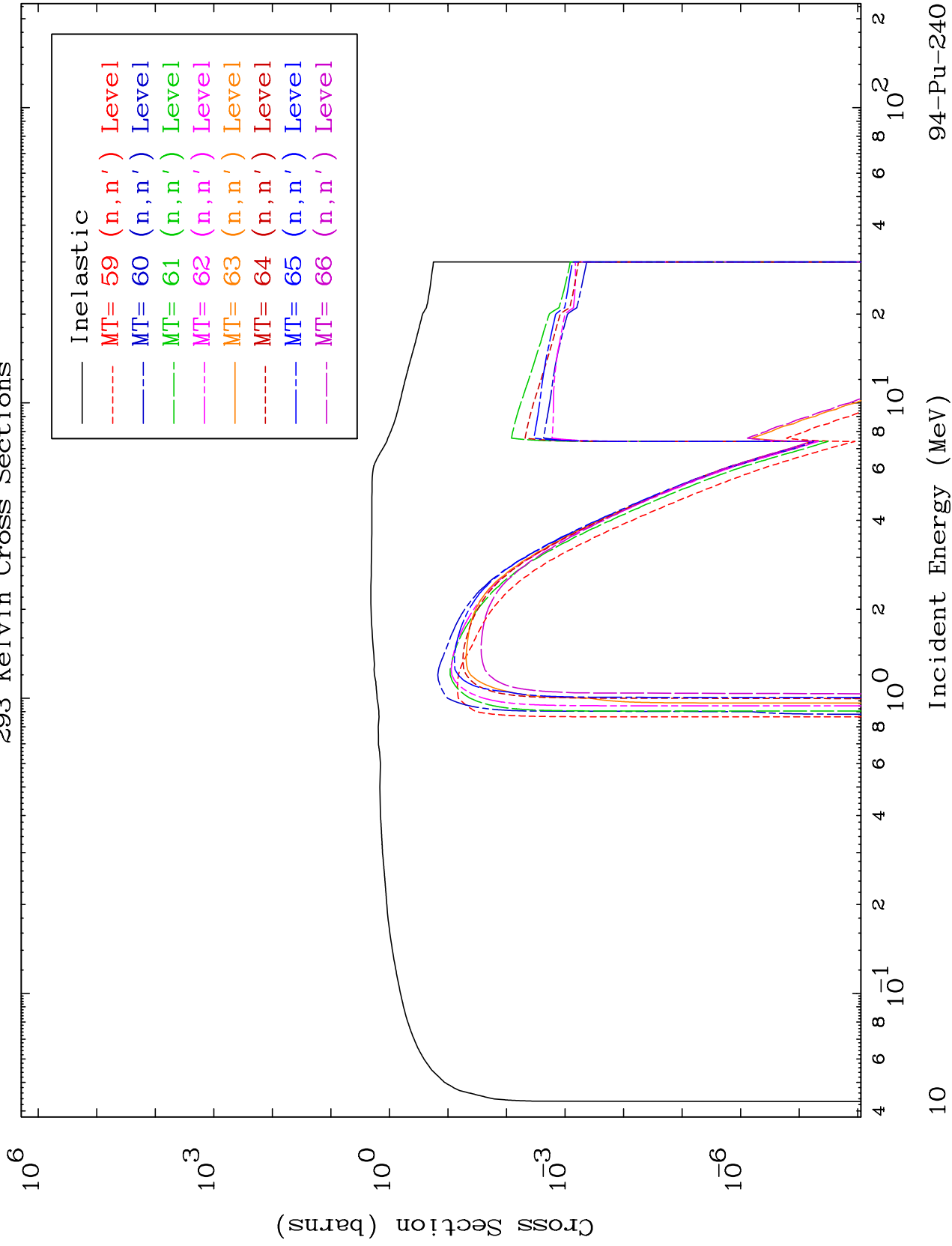


MAT 9440

(n,n') Levels

293 Kelvin Cross Sections

94-Pu-240

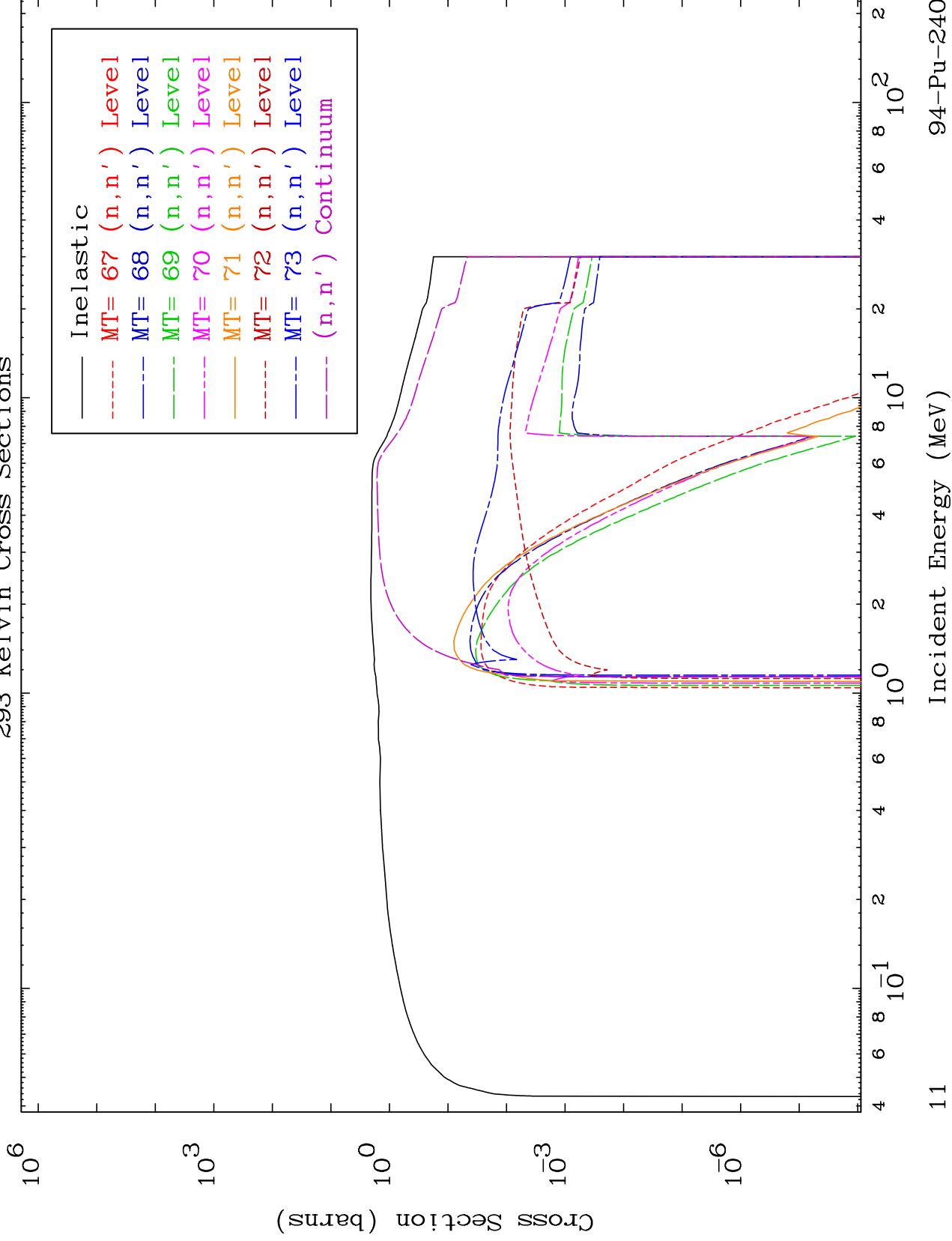


MAT 9440

(n,n') Levels

94-Pu-240

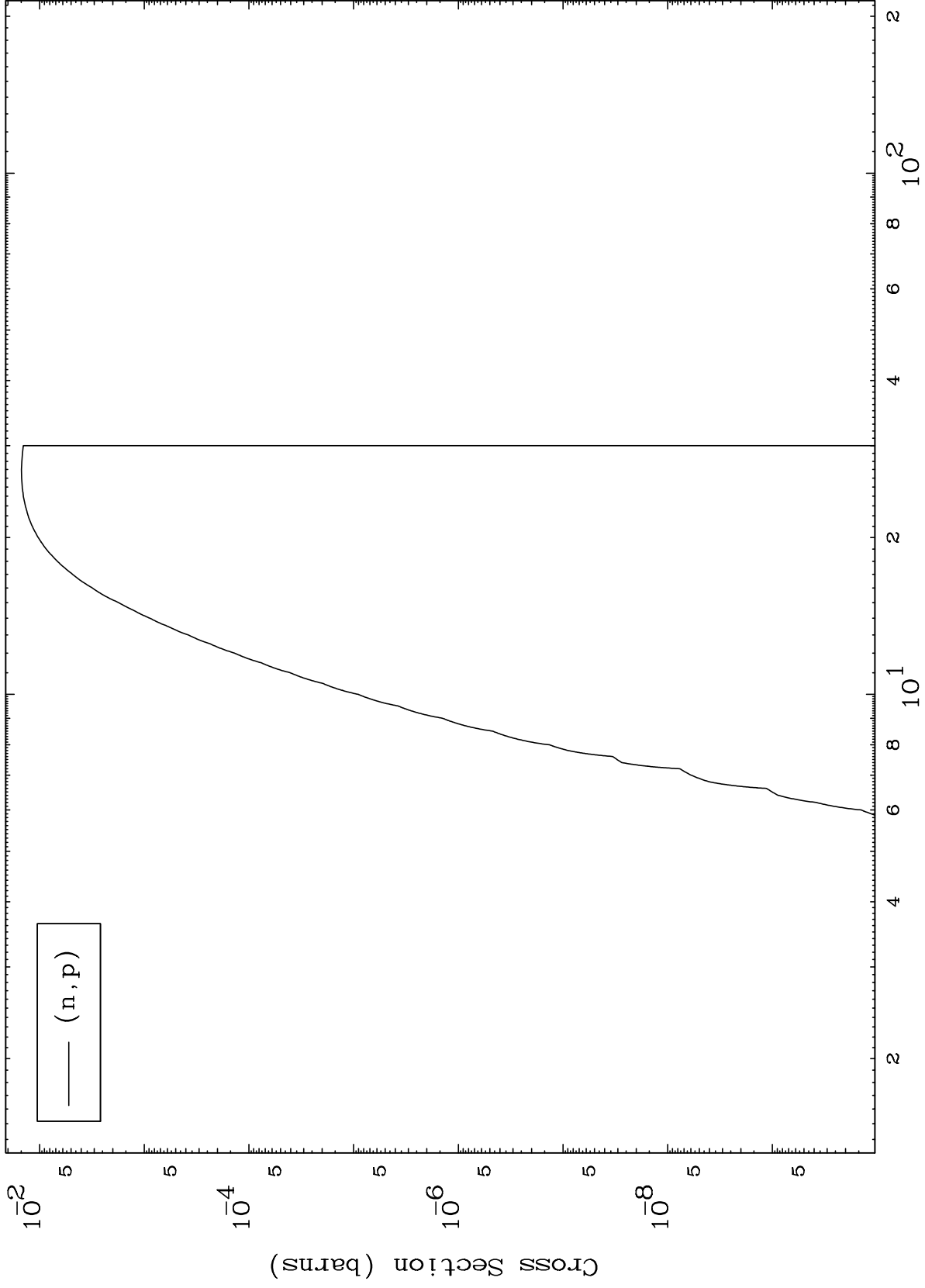
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

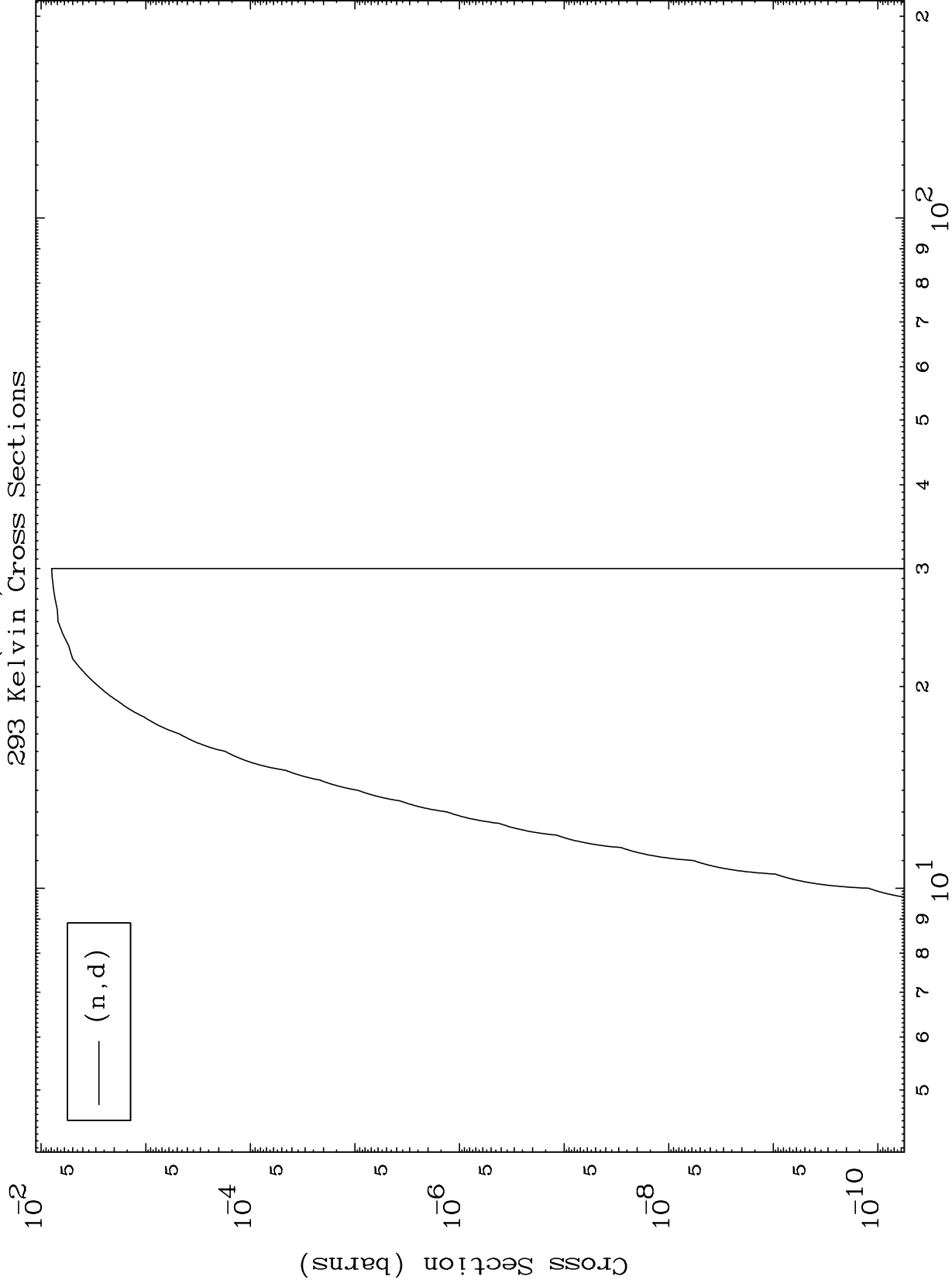
94-Pu-240



MAT 9440

(n,d) Levels
293 Kelvin Cross Sections

94-Pu-240



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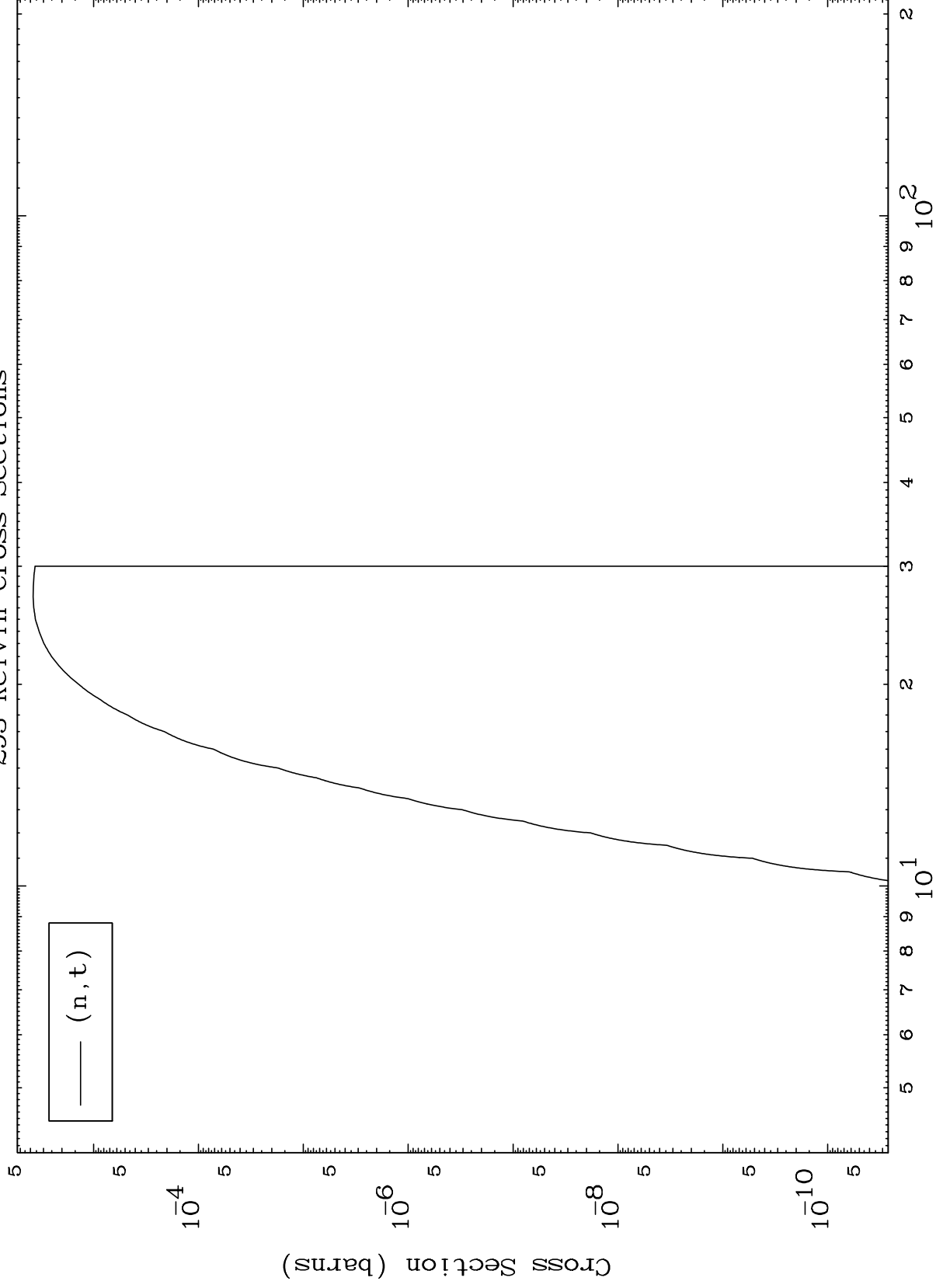
Incident Energy (MeV)

94-Pu-240

MAT 9440

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-240



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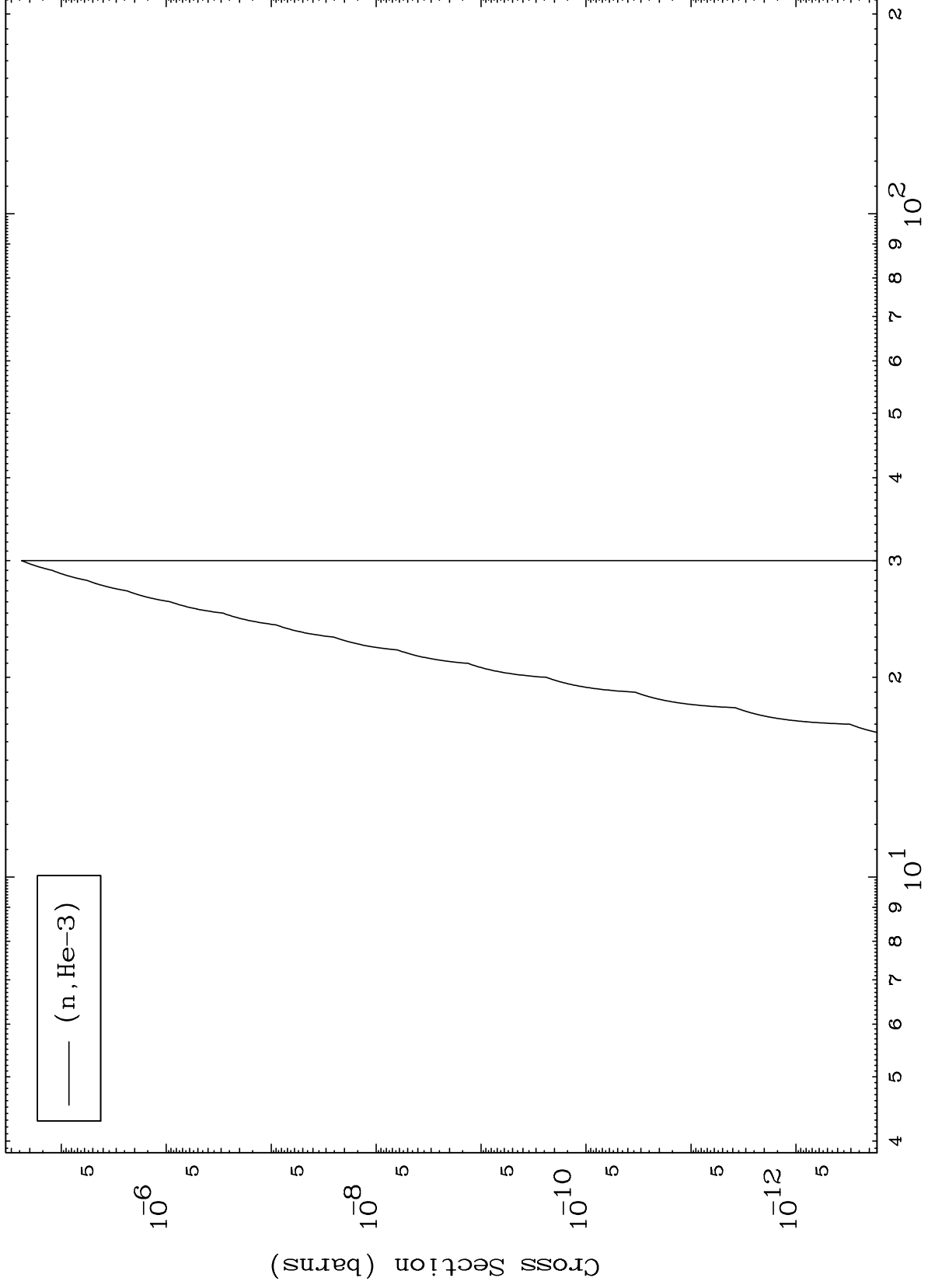
Incident Energy (MeV)

94-Pu-240

MAT 9440

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-240



15

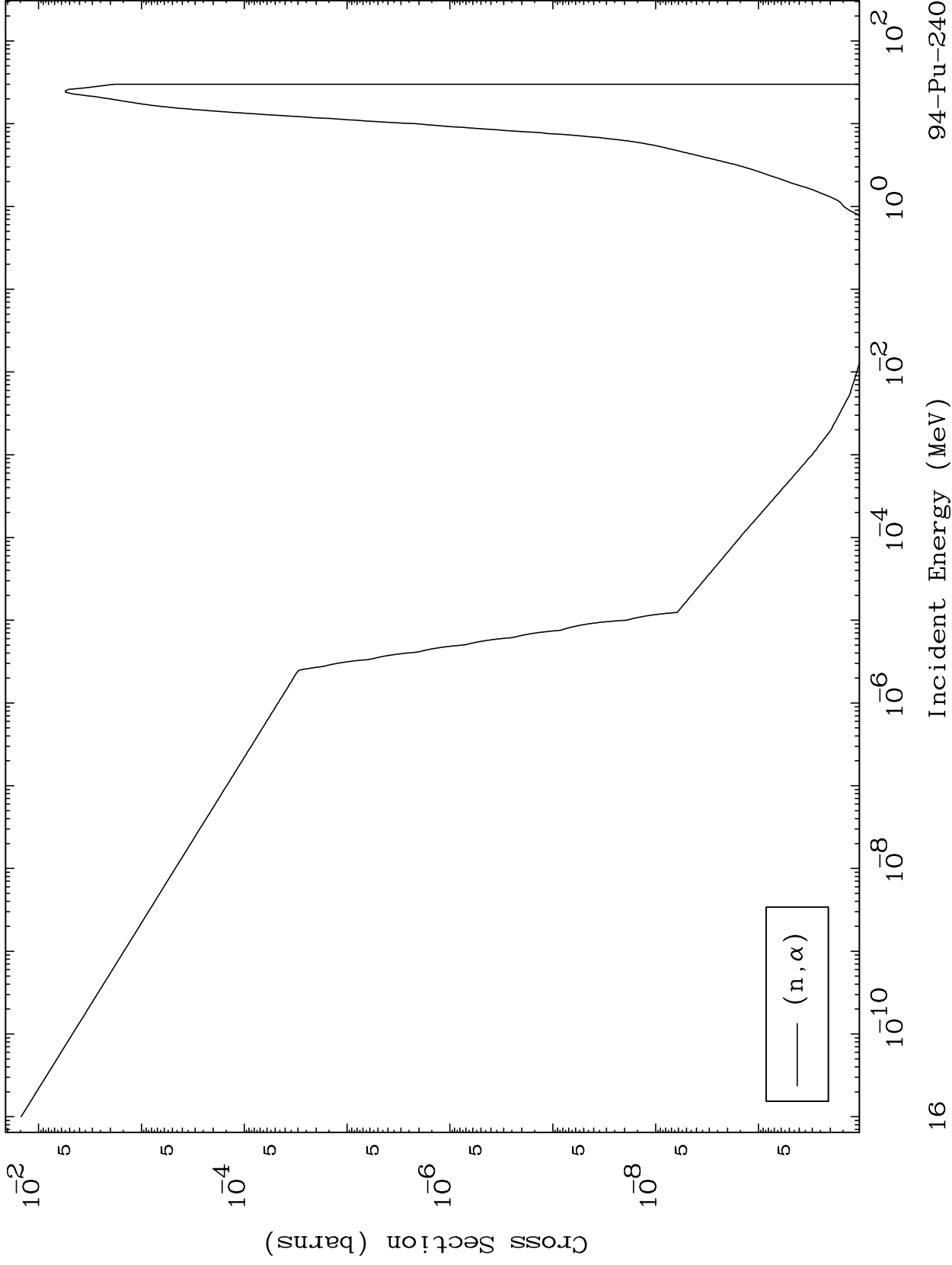
Incident Energy (MeV)

94-Pu-240

MAT 9440

(n, α) Levels
293 Kelvin Cross Sections

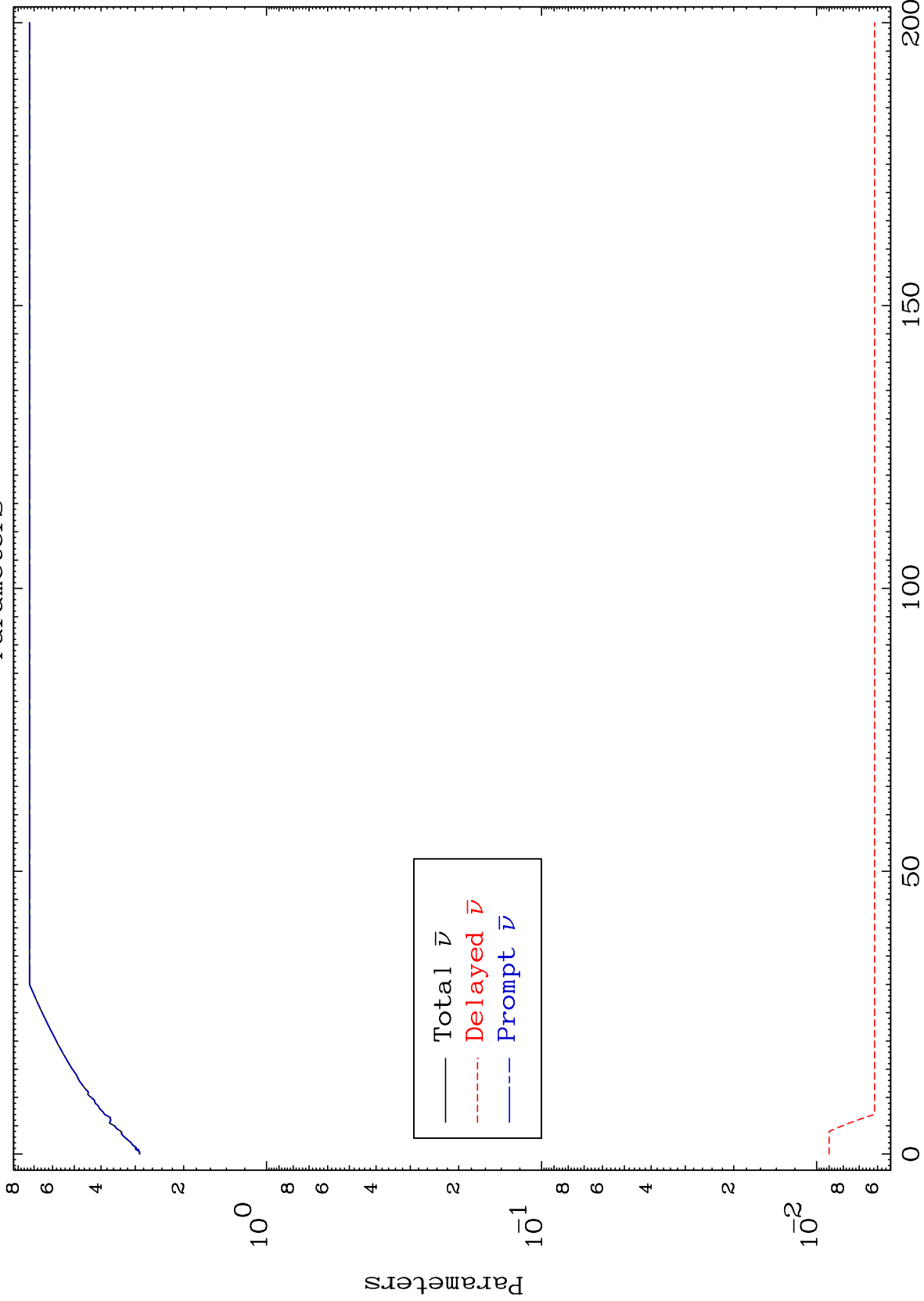
94-Pu-240



MAT 9440

Energy Release
Parameters

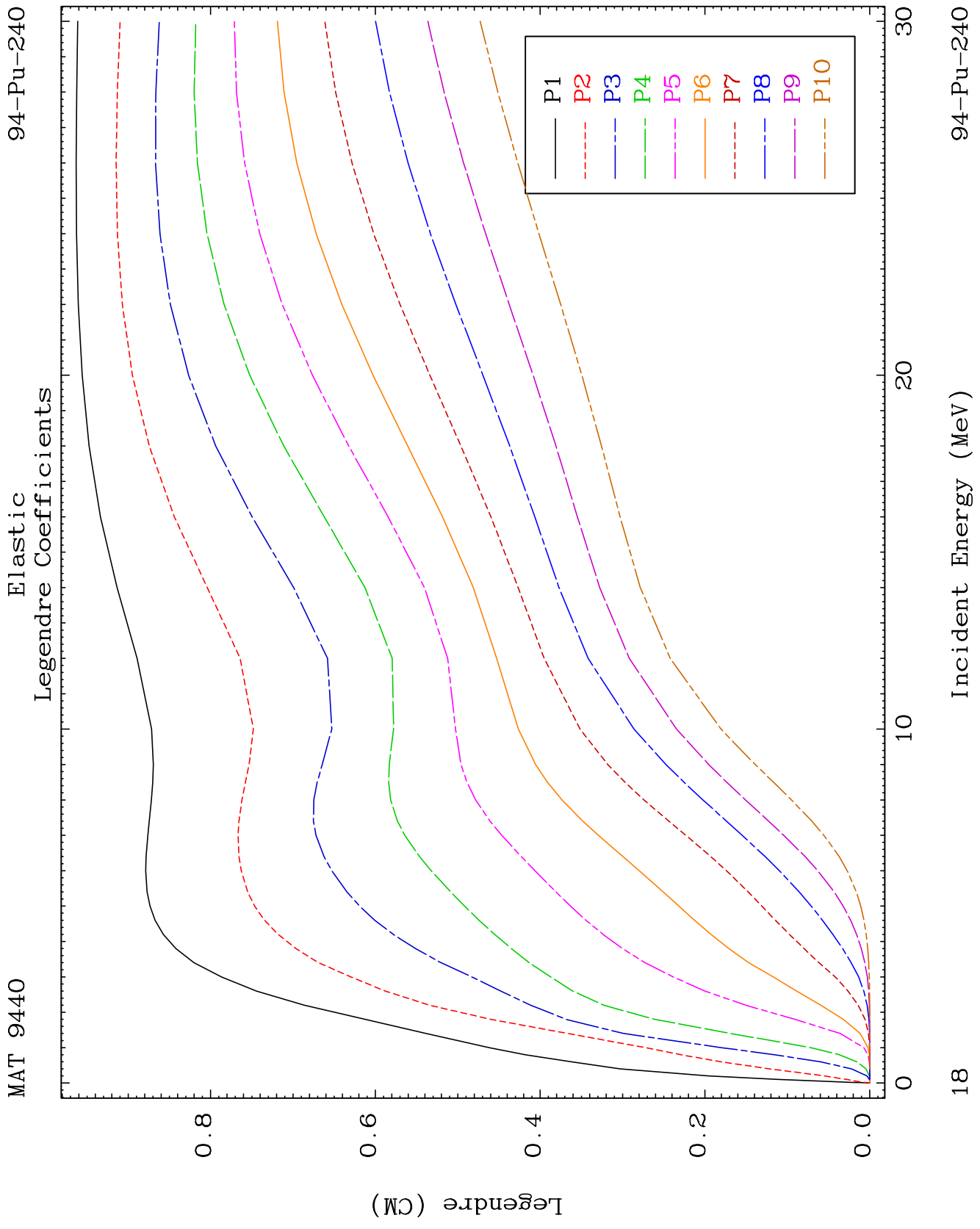
94-Pu-240

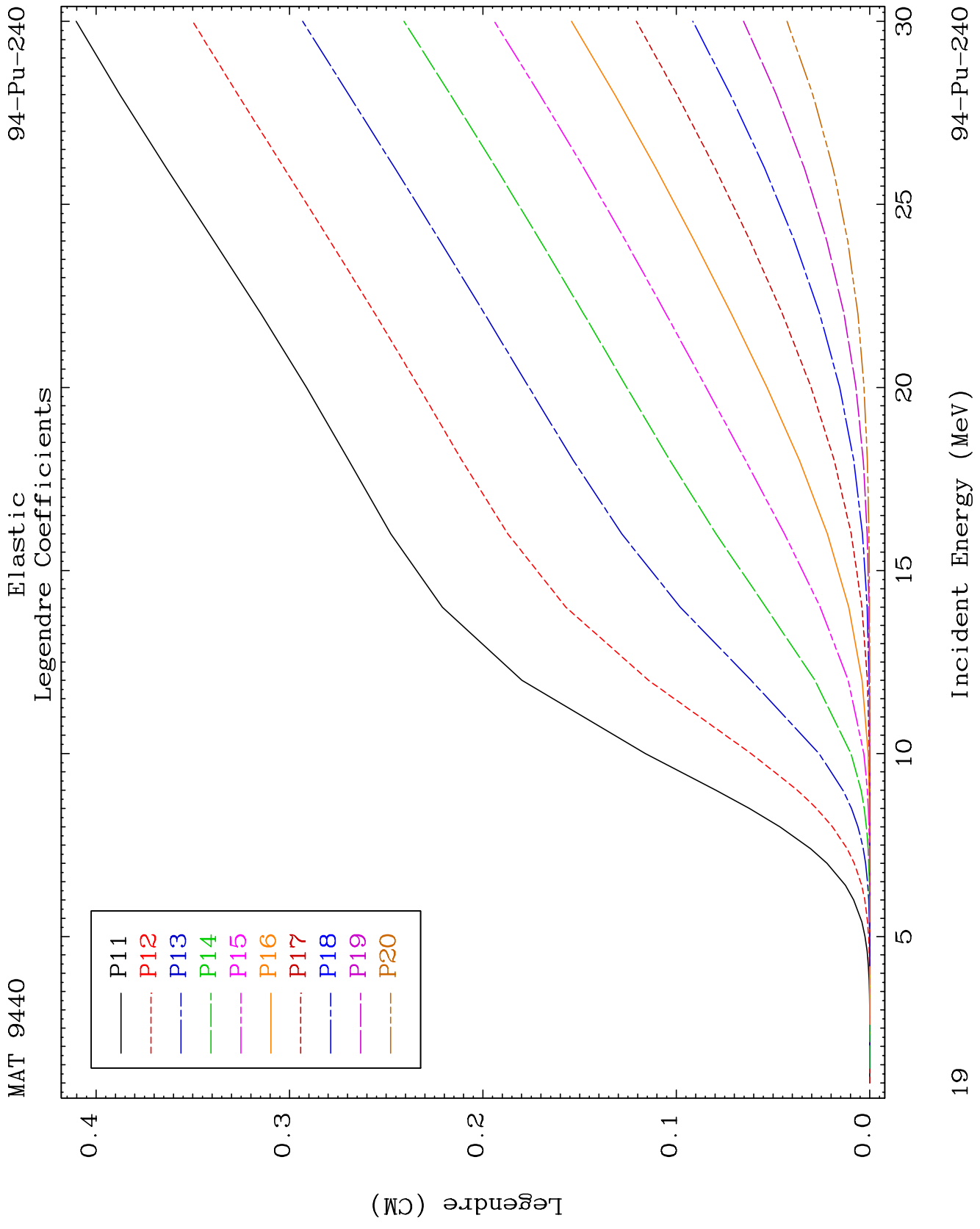


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Incident Energy (MeV)

94-Pu-240

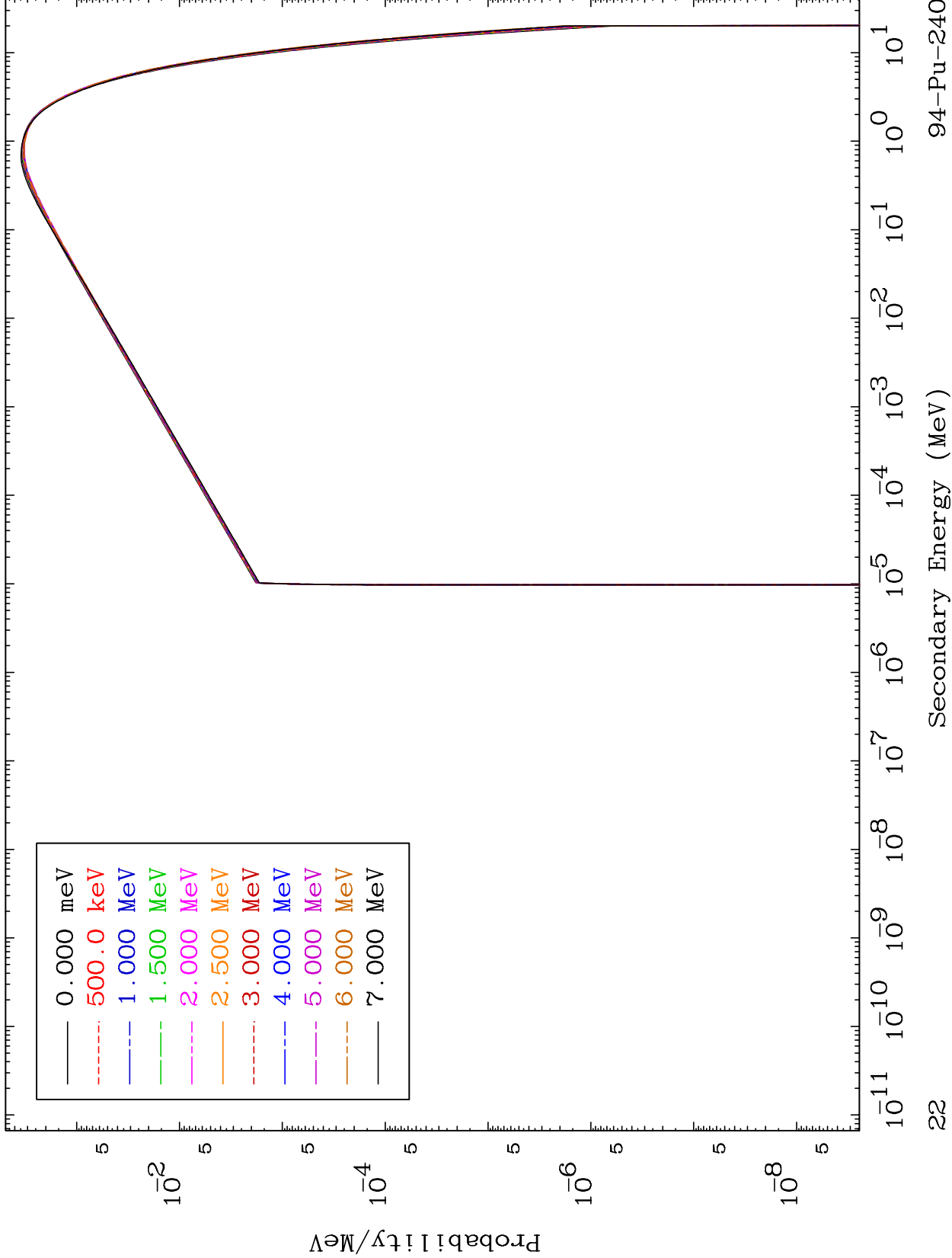




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Fission Energy Distributions

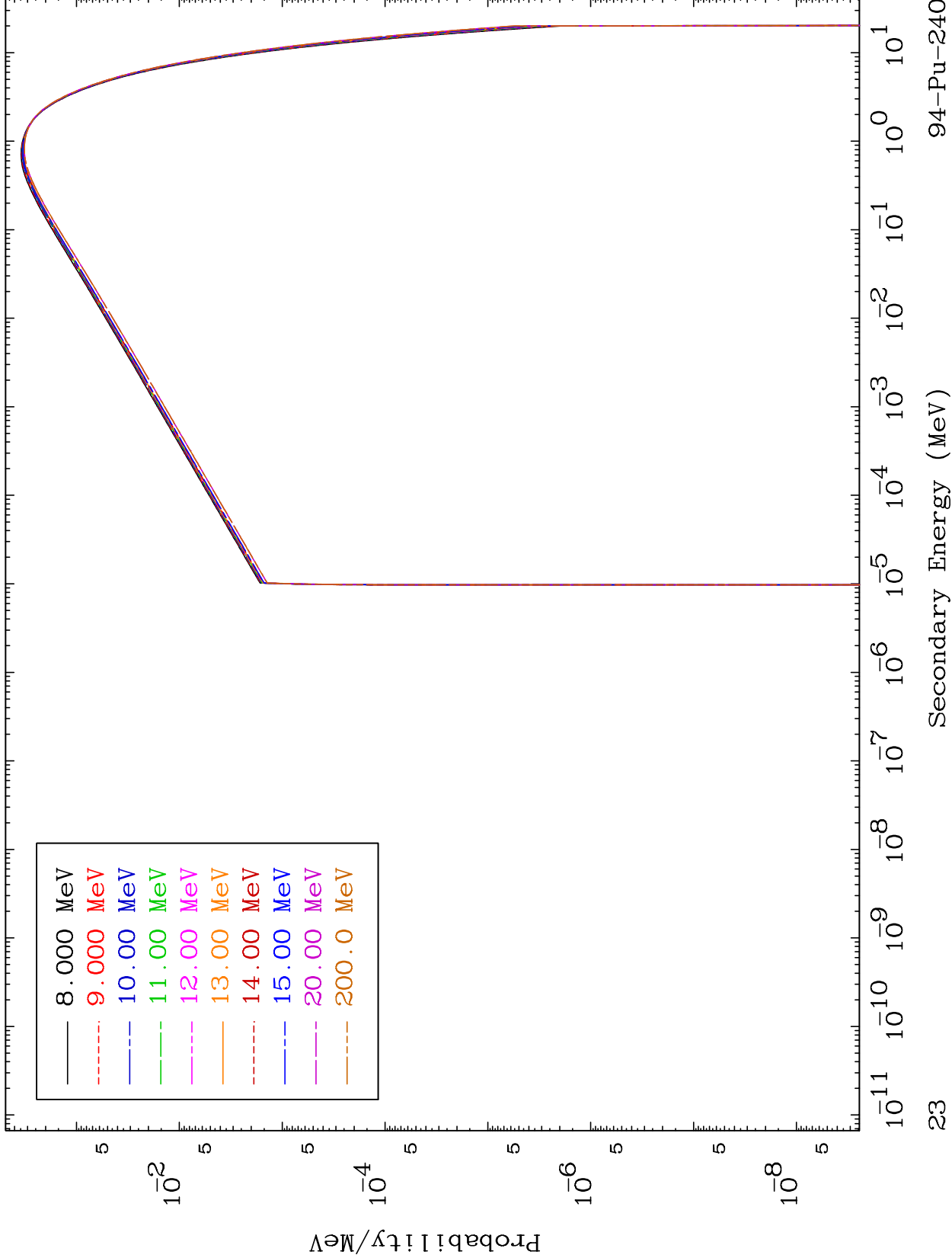
94-Pu-240



MAT 9440

Fission Energy Distributions

94-Pu-240

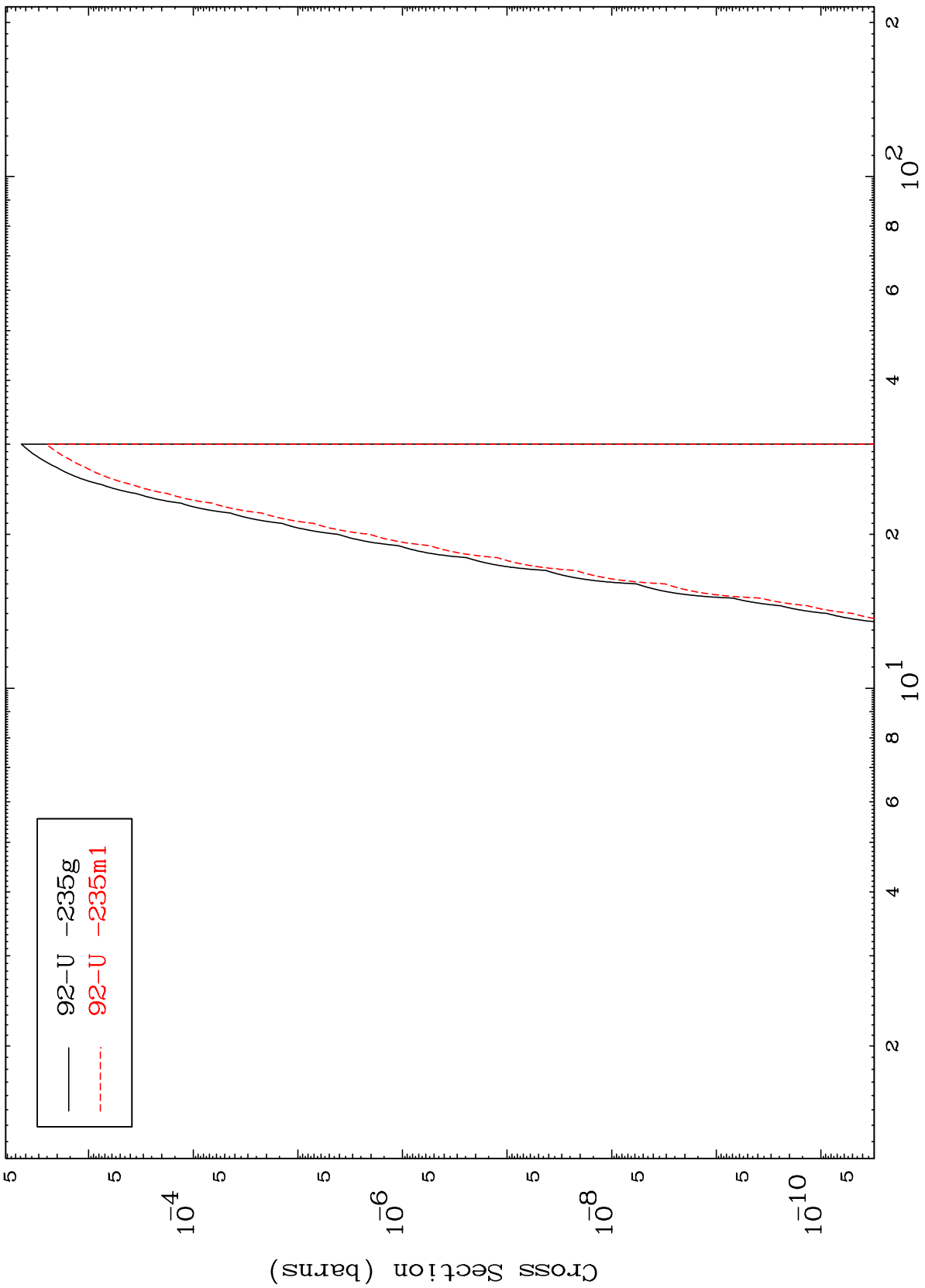


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(n,2n) α

94-Pu-240

Radionuclide Production Cross Section

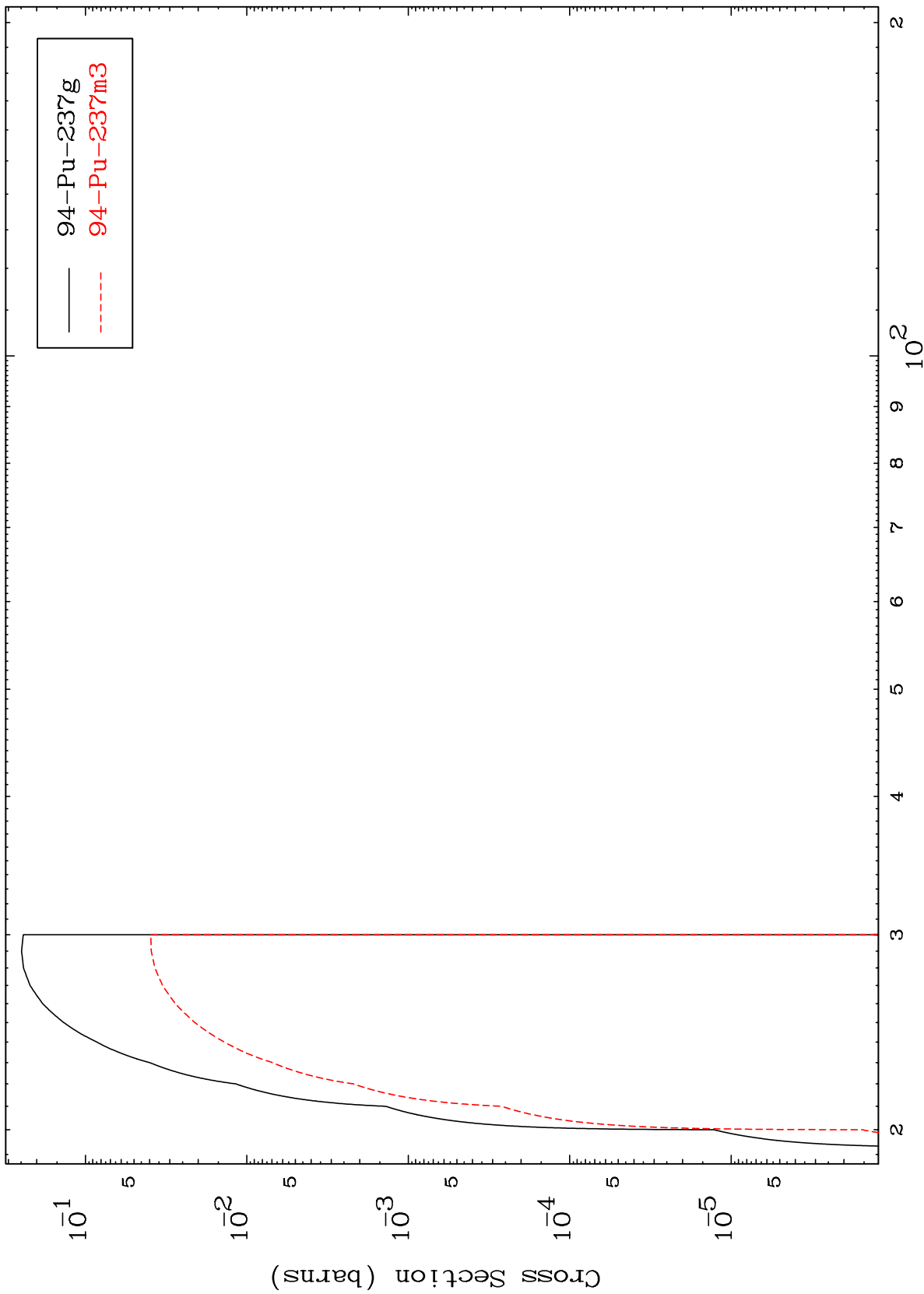


92-U -235g
92-U -235m1

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94-Pu-240

(n,4n)
Radionuclide Production Cross Section



94-Pu-240

Incident Energy (MeV)

25

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94-Pu-240

(n,p)
Radionuclide Production Cross Section

