

Program EVALPLOT
(Version 2018-1)

by

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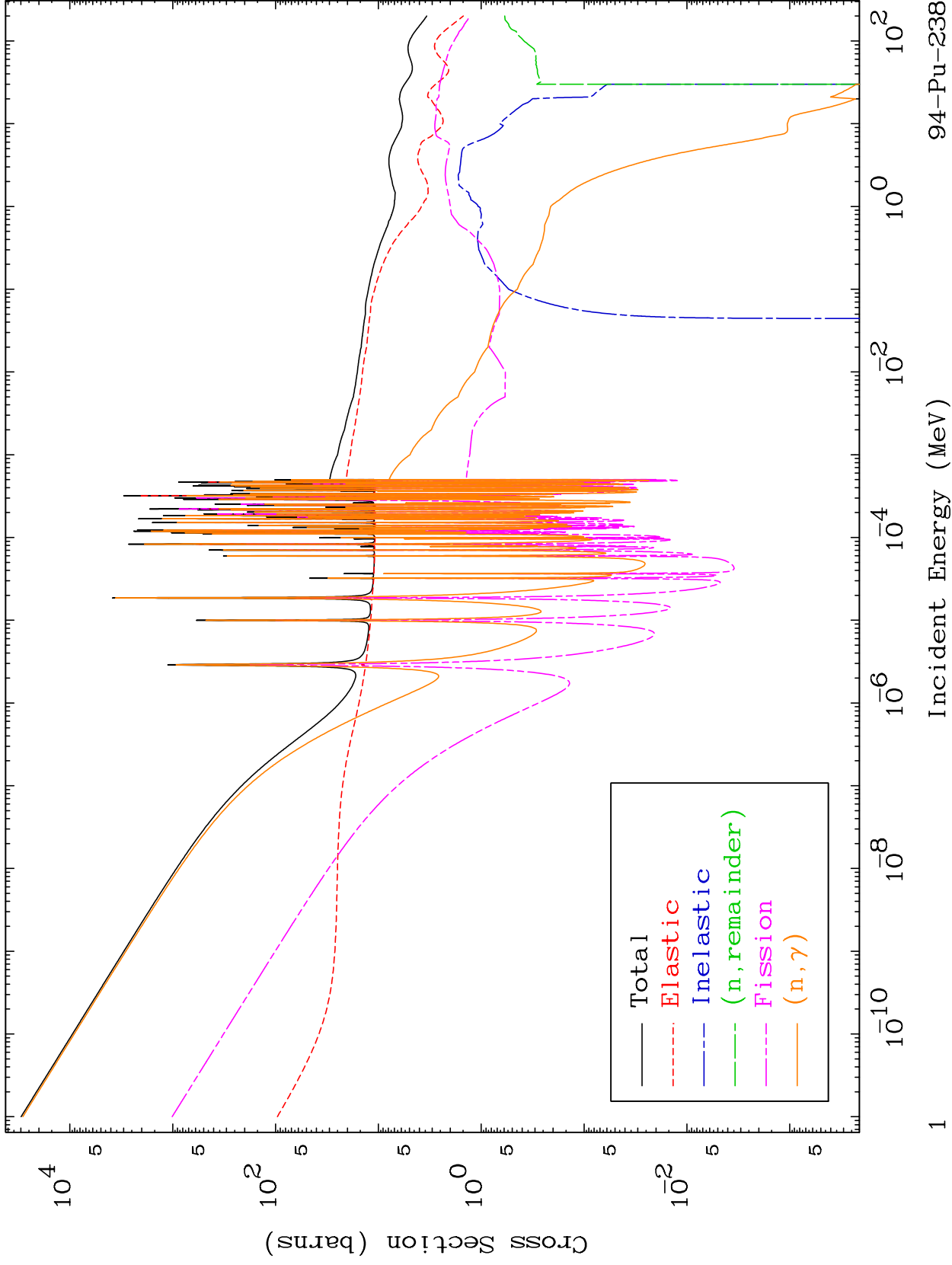
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9434

Major
293 Kelvin Cross Sections

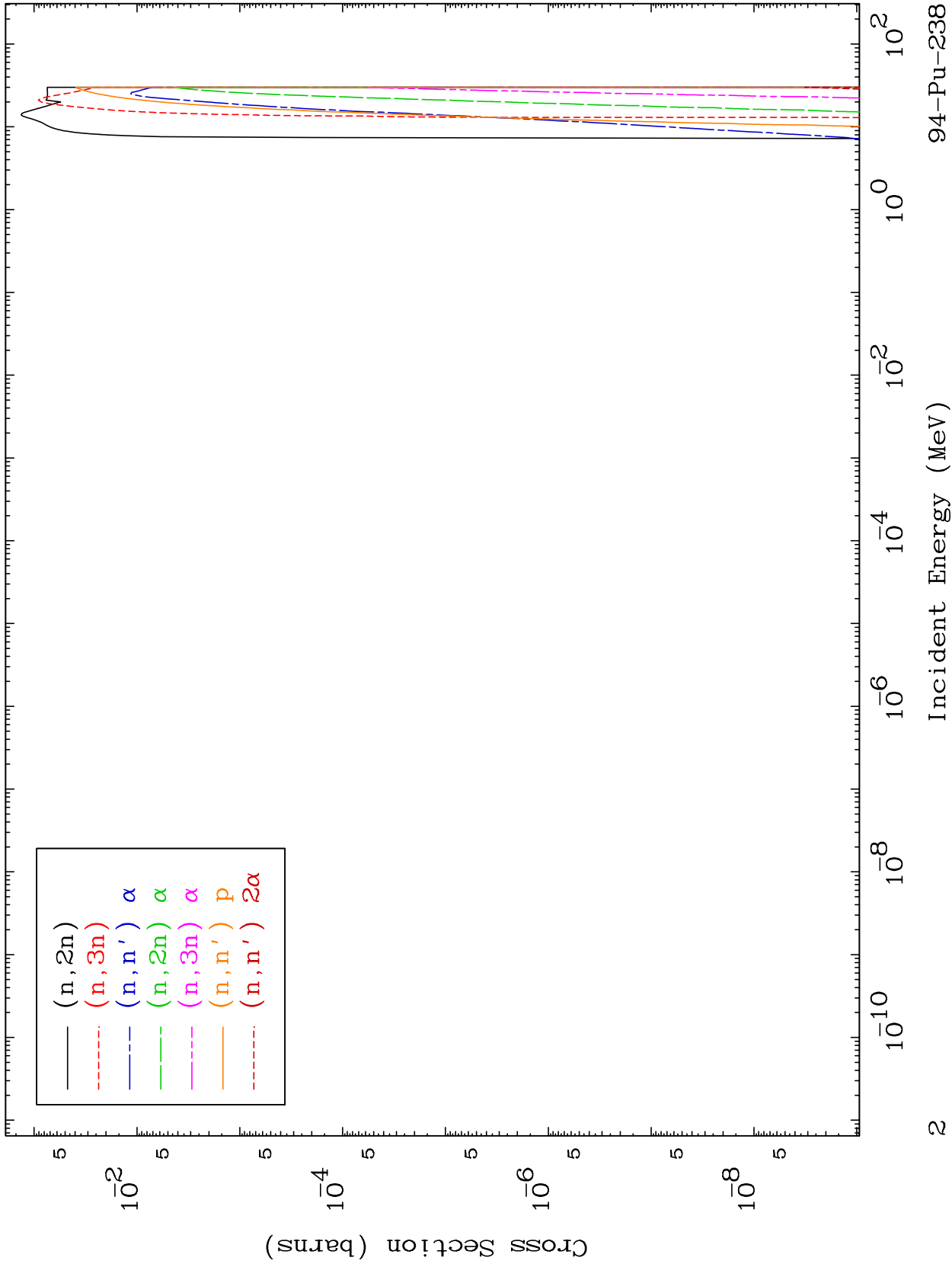
94-Pu-238



MAT 9434

Neutron Production
293 Kelvin Cross Sections

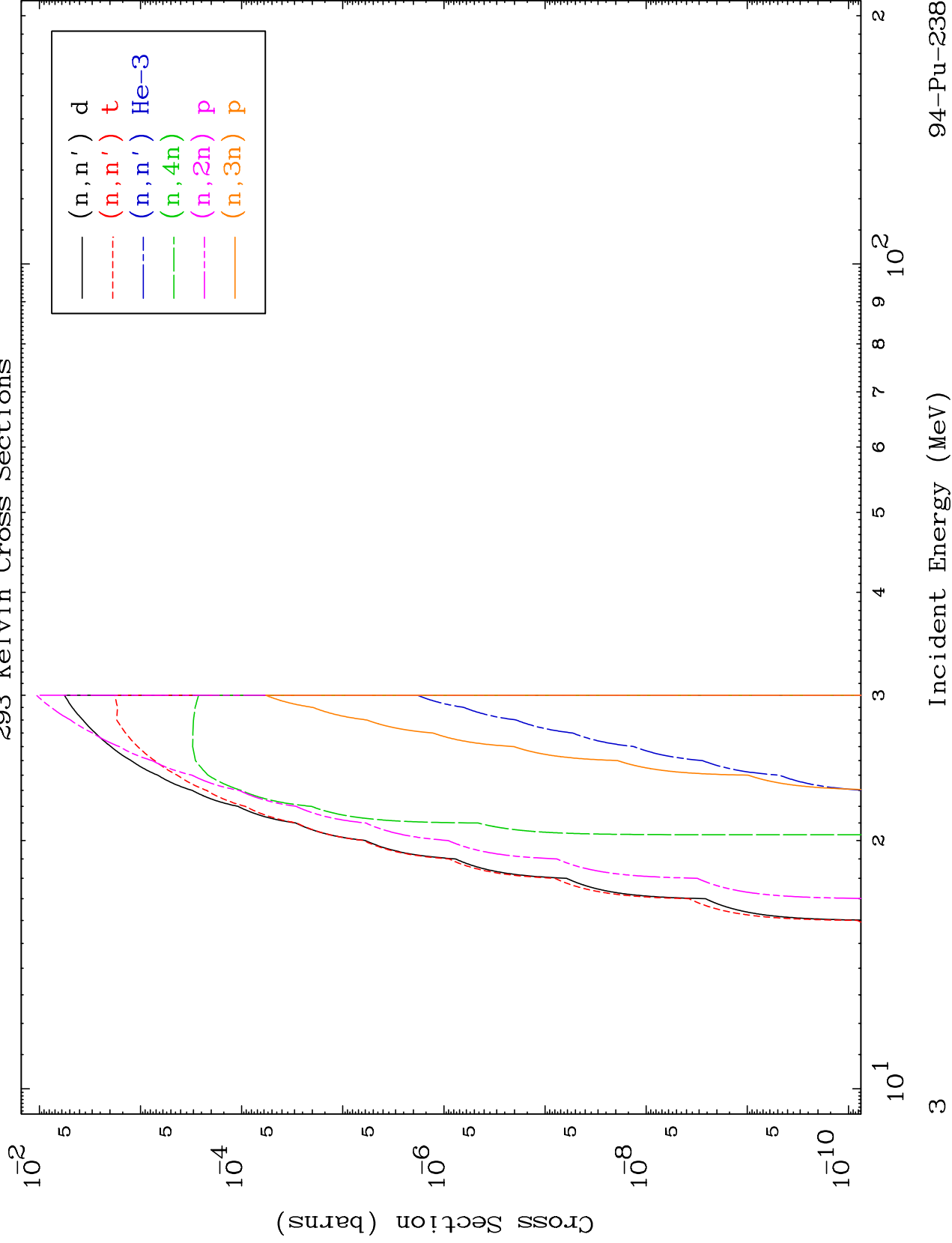
94-Pu-238



MAT 9434

Neutron Production
293 Kelvin Cross Sections

94-Pu-238



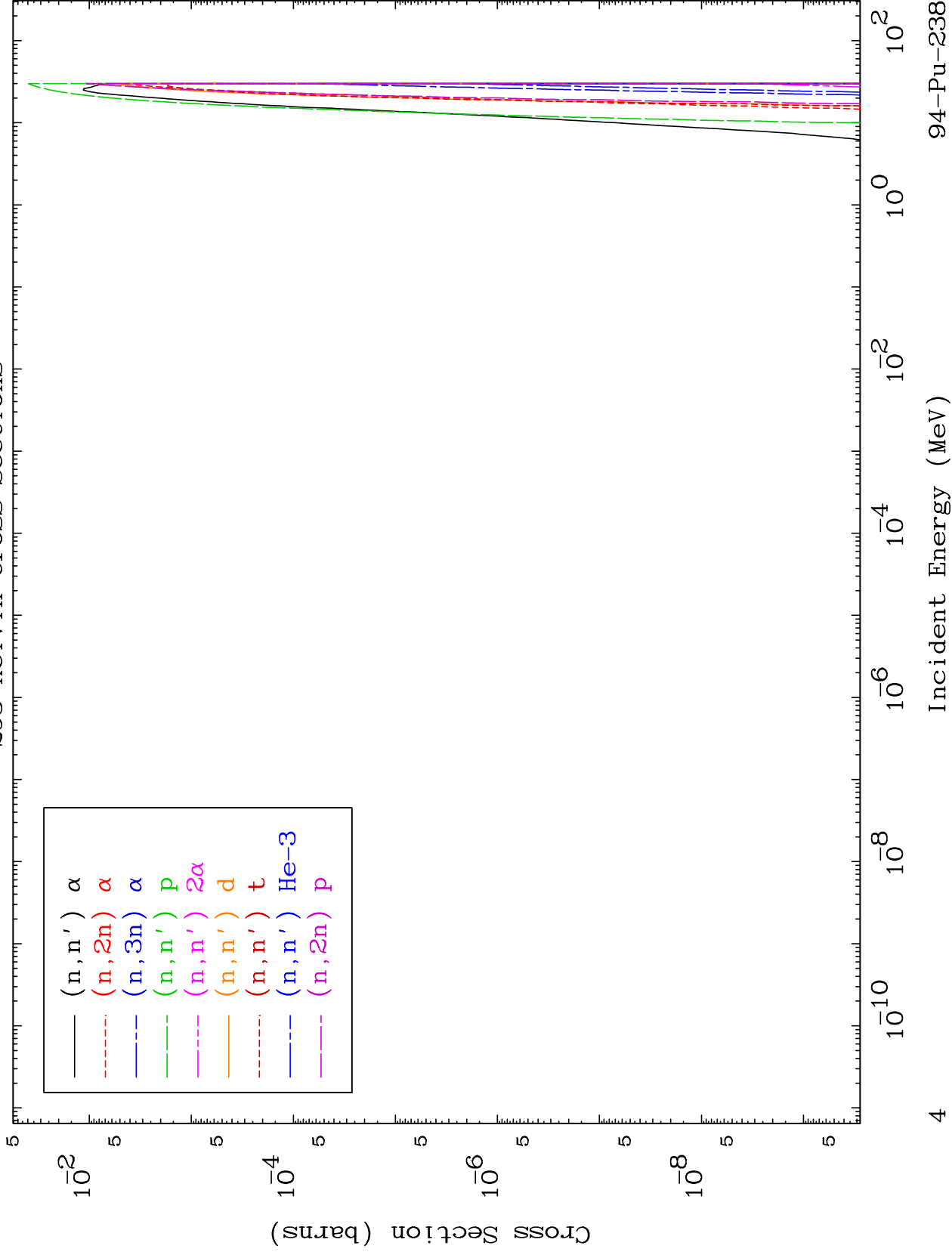
94-Pu-238

Incident Energy (MeV)

MAT 9434

Charged Particle
293 Kelvin Cross Sections

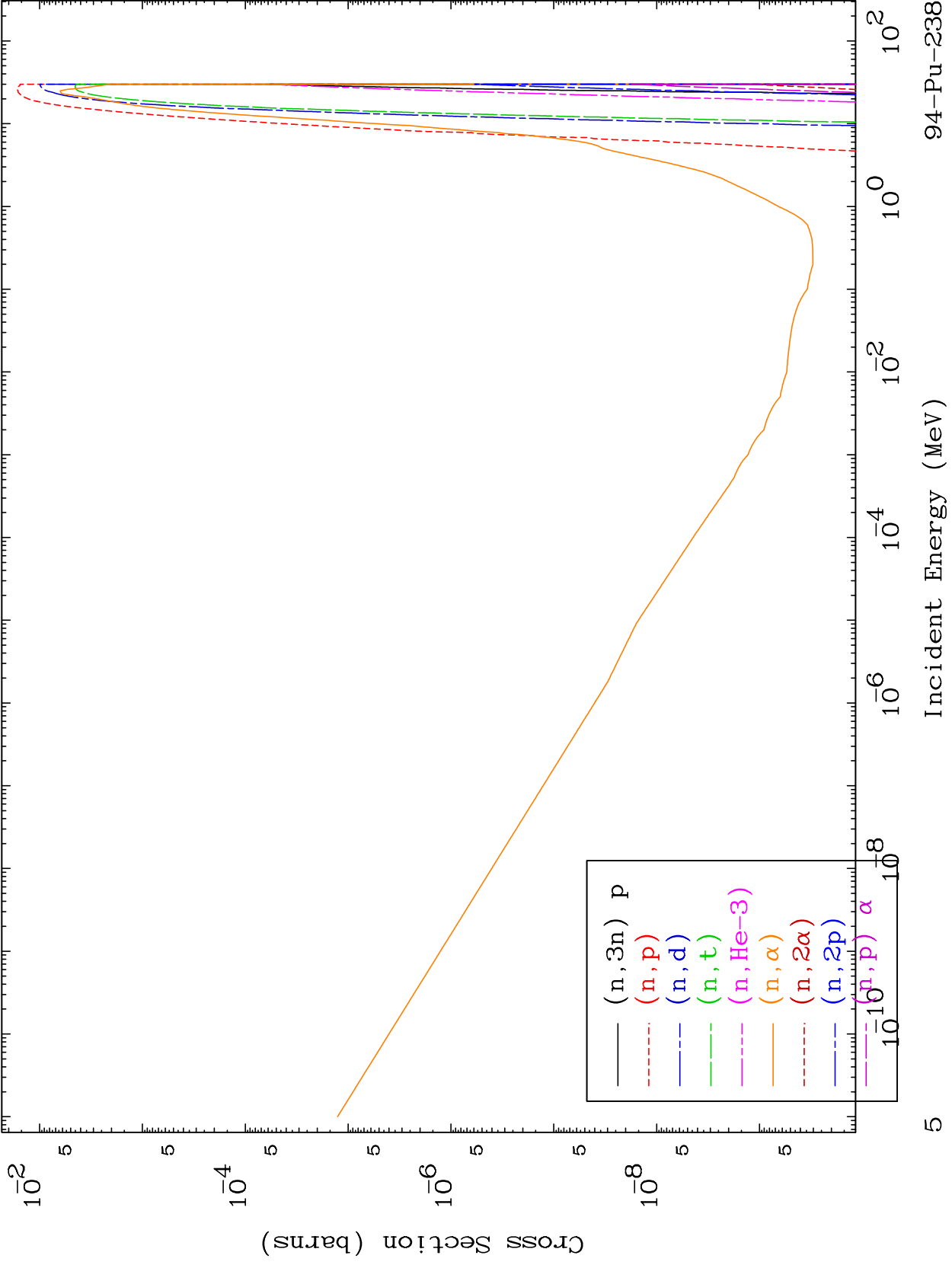
94-Pu-238



MAT 9434

Charged Particle
293 Kelvin Cross Sections

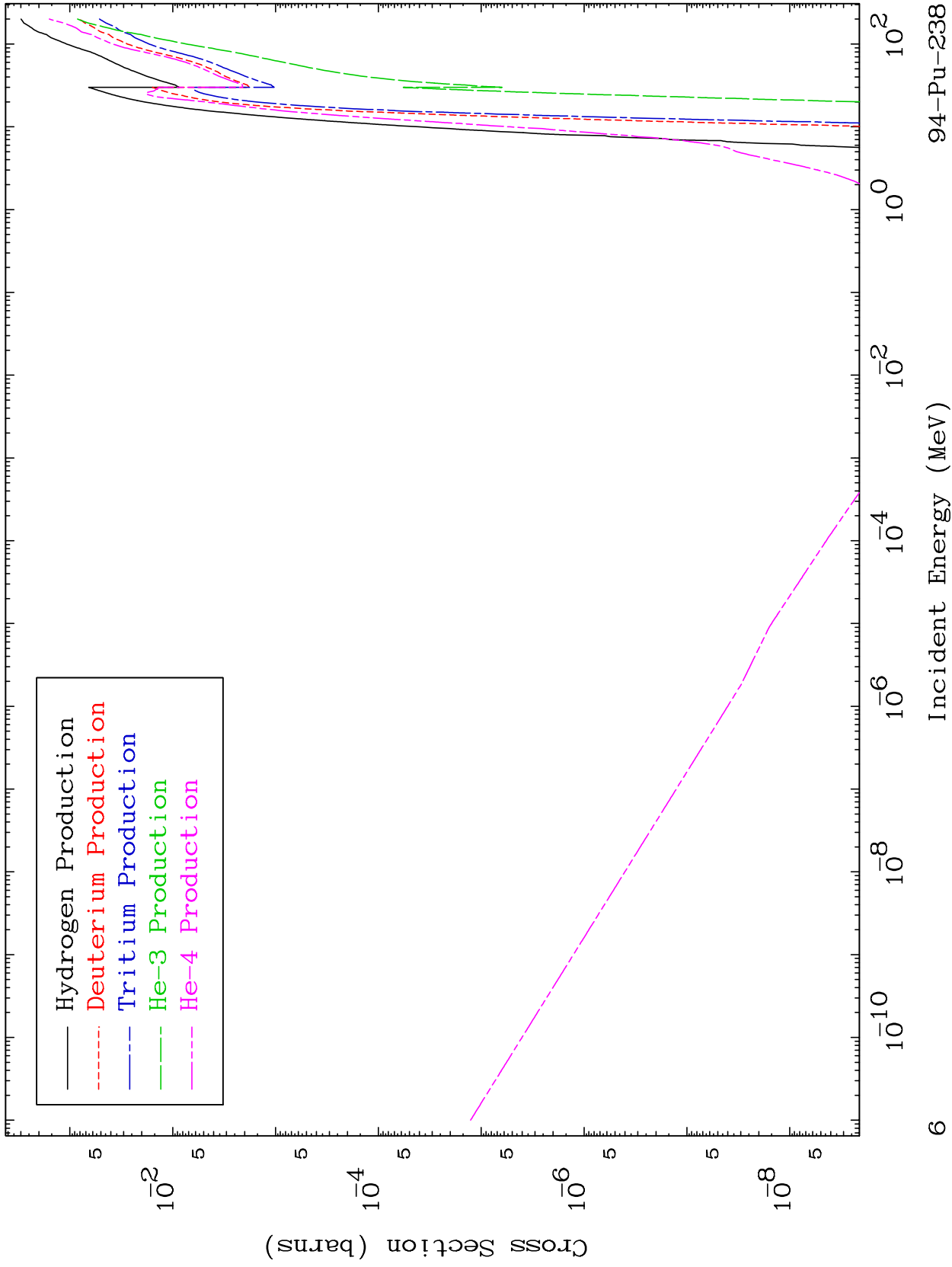
94-Pu-238



MAT 9434

Particle Production
293 Kelvin Cross Sections

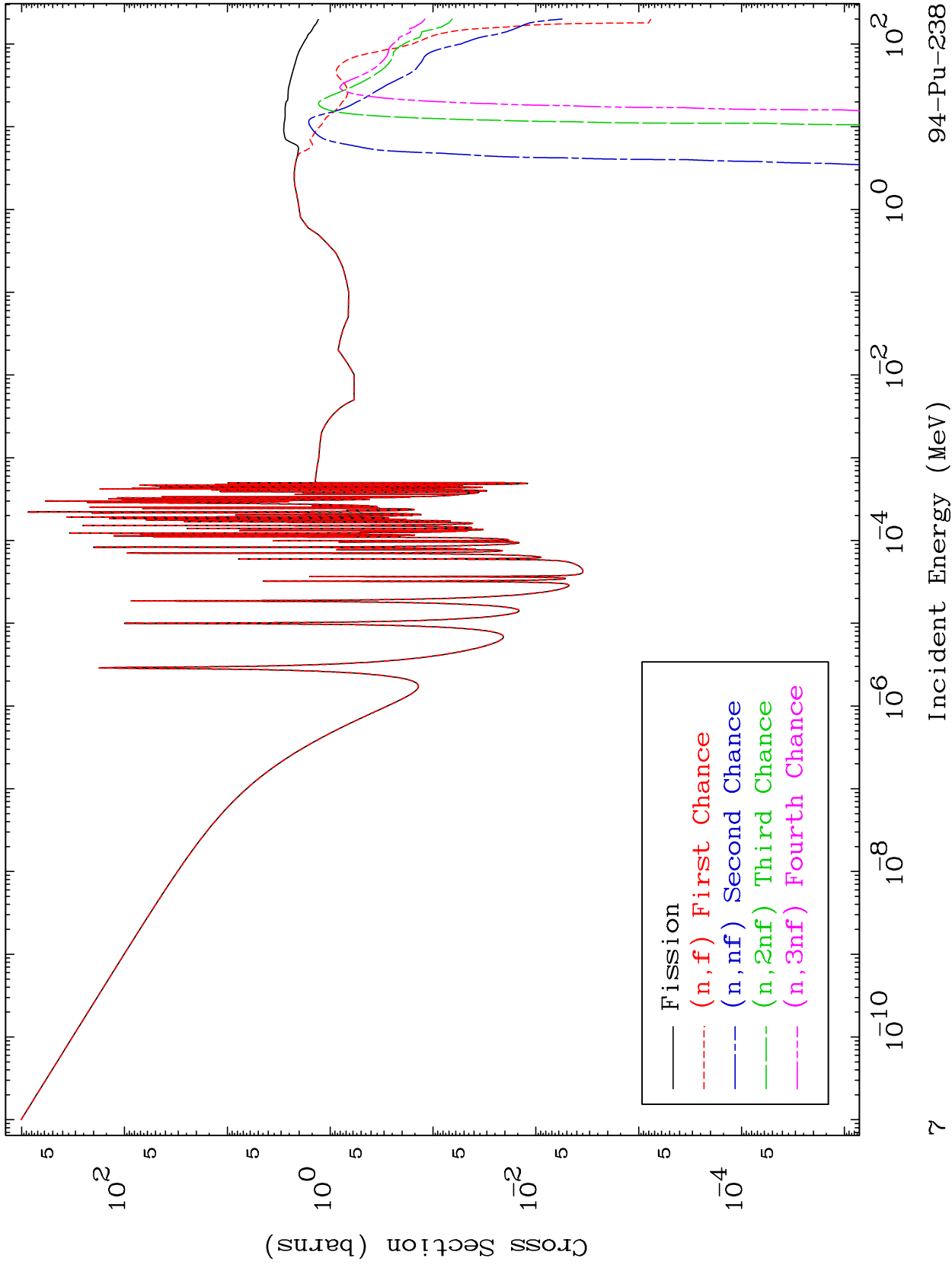
94-Pu-238



MAT 9434

Fission
293 Kelvin Cross Sections

94-Pu-238

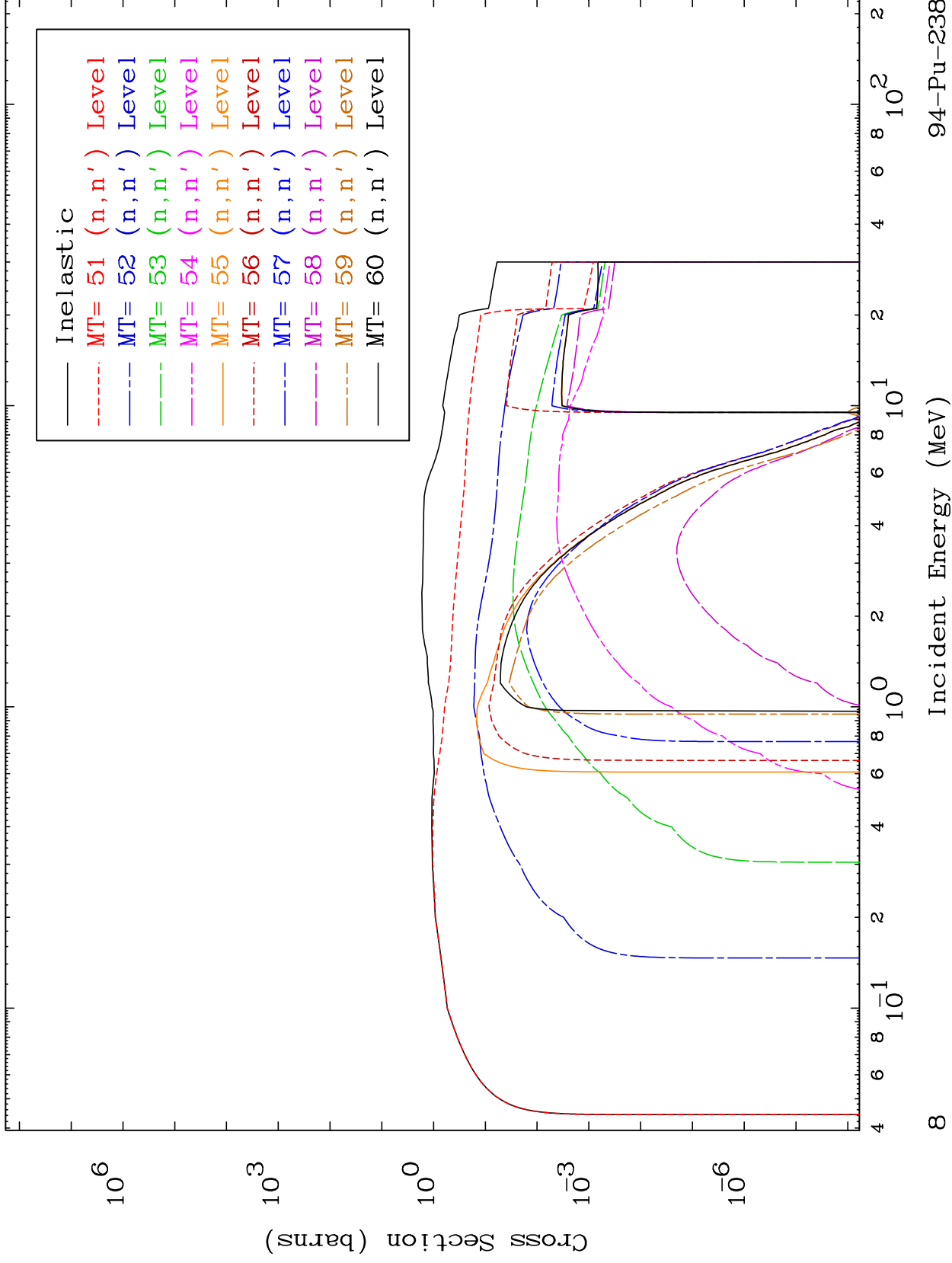


MAT 9434

(n,n') Level

94-Pu-238

293 Kelvin Cross Sections

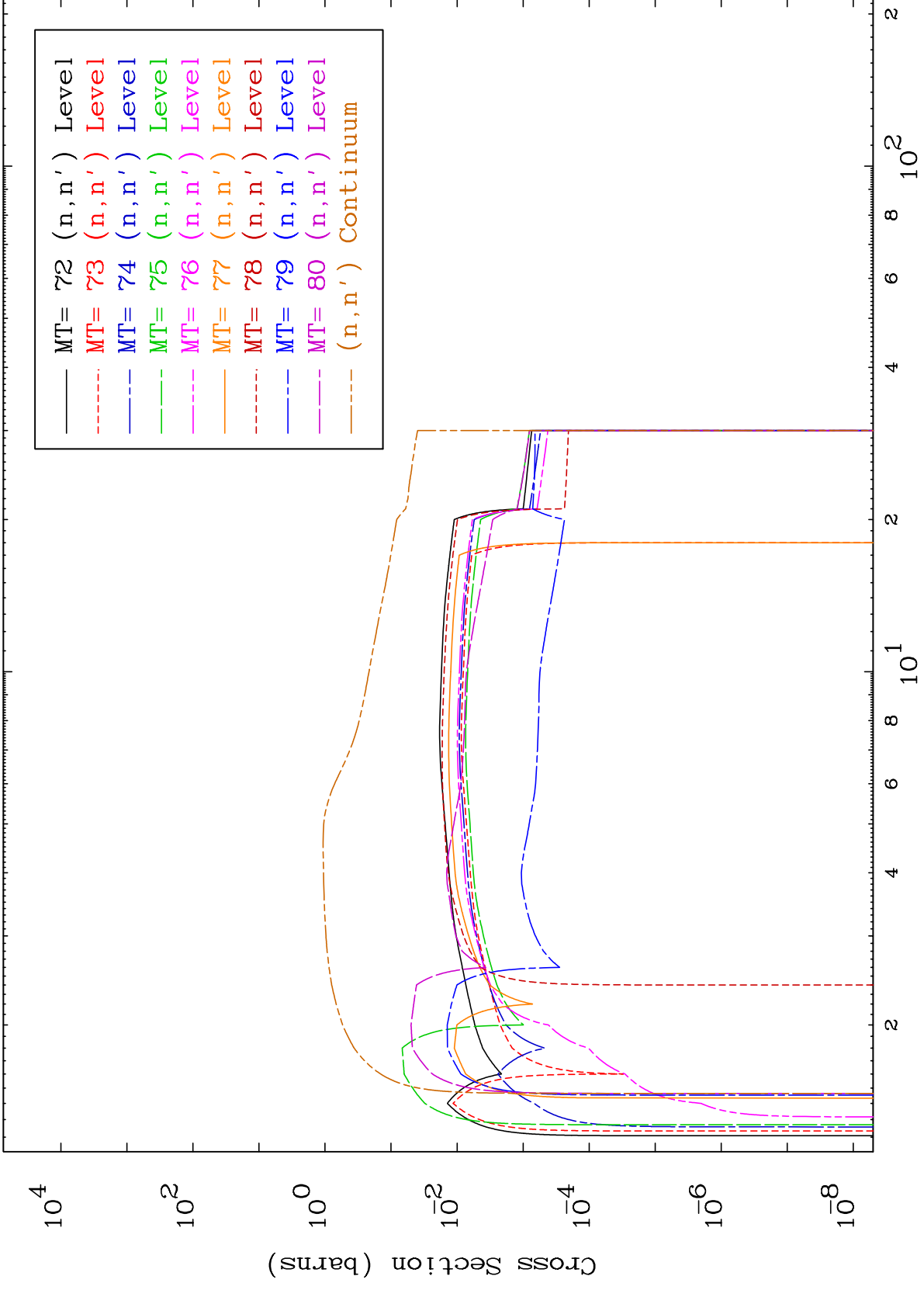


MAT 9434

(n,n') Level

94-Pu-238

293 Kelvin Cross Sections



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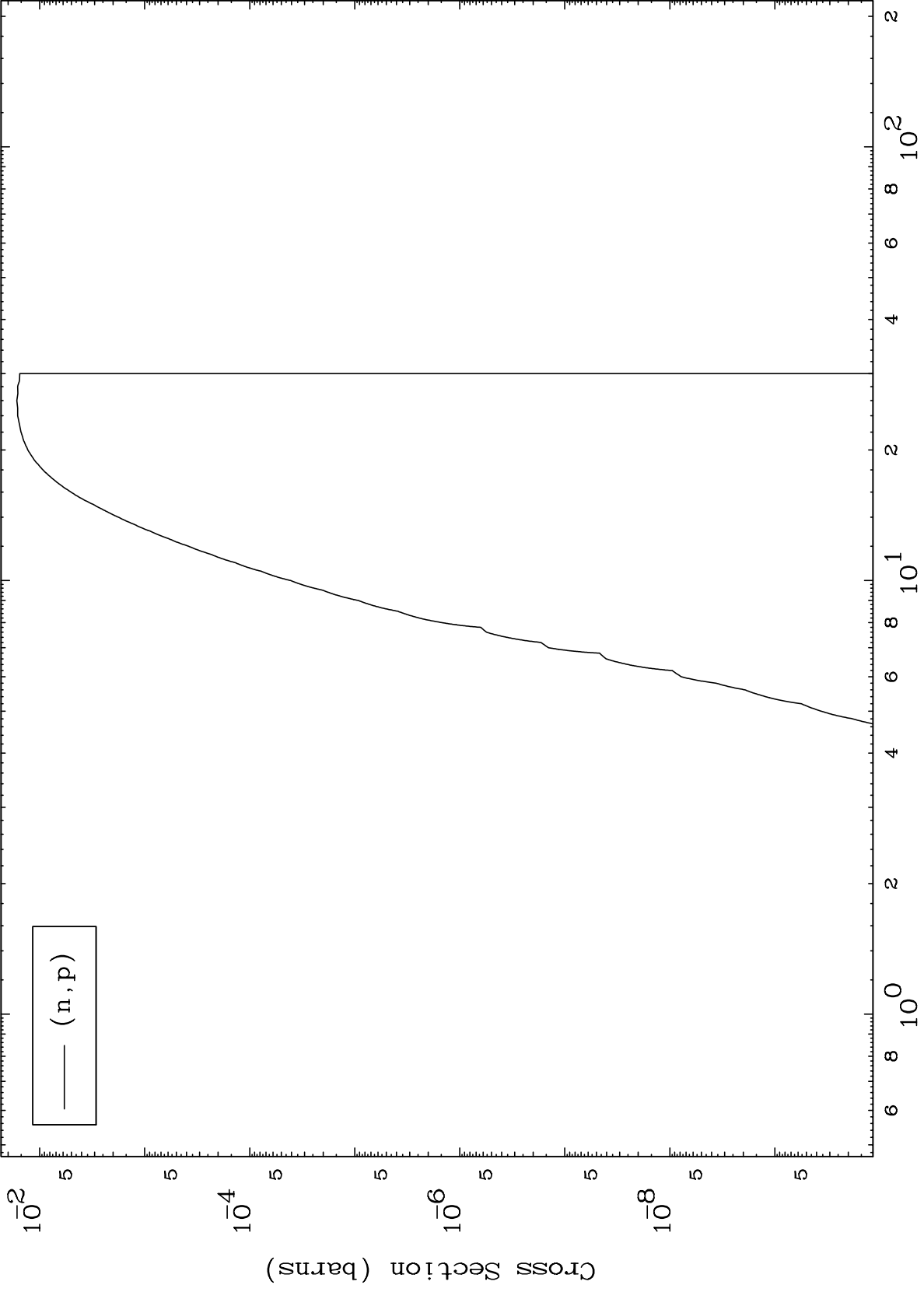
Incident Energy (MeV)

94-Pu-238

MAT 9434

(n,p) Levels
293 Kelvin Cross Sections

94-Pu-238

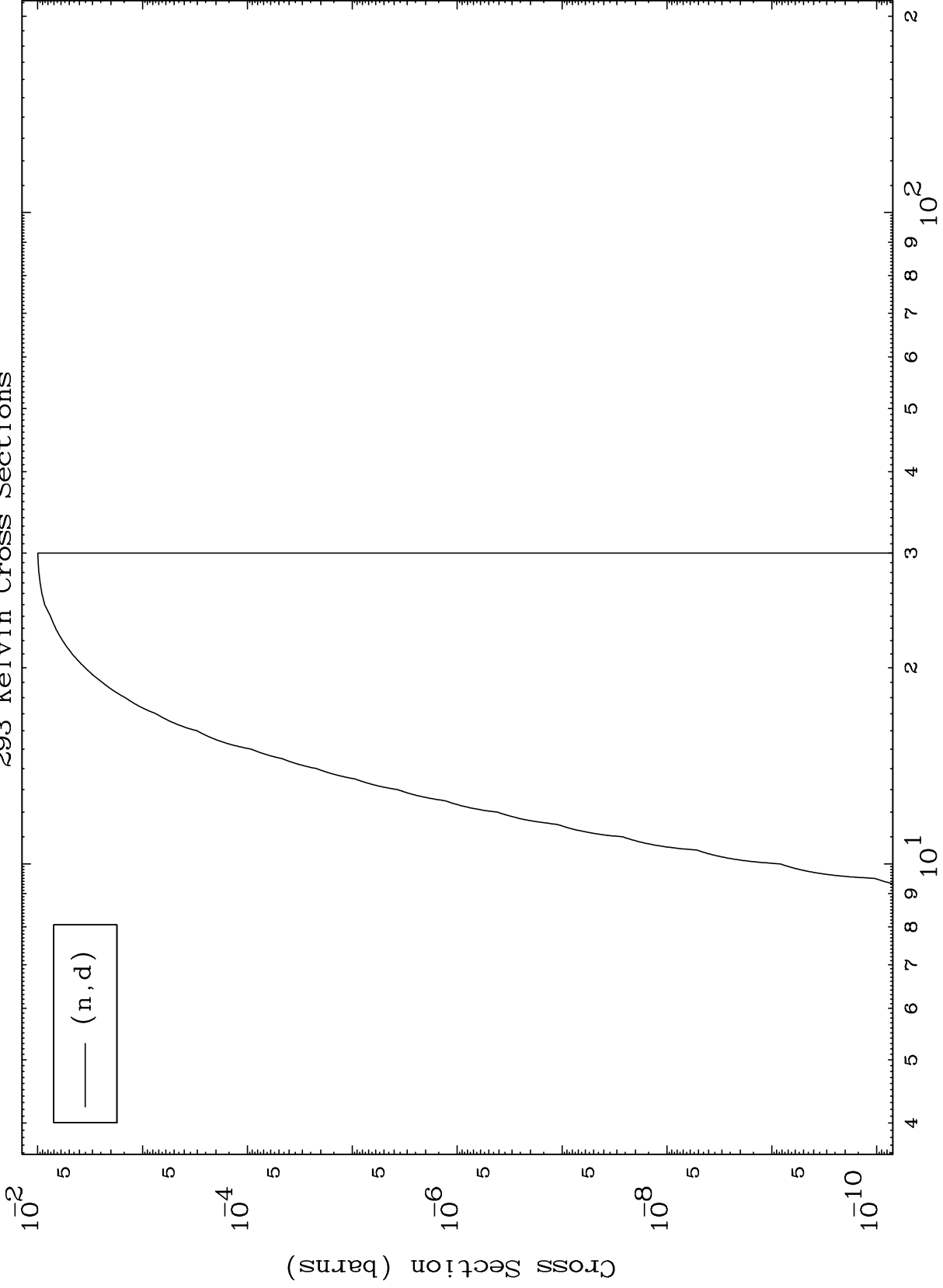


(n,p)

MAT 9434

(n,d) Levels
293 Kelvin Cross Sections

94-Pu-238



12

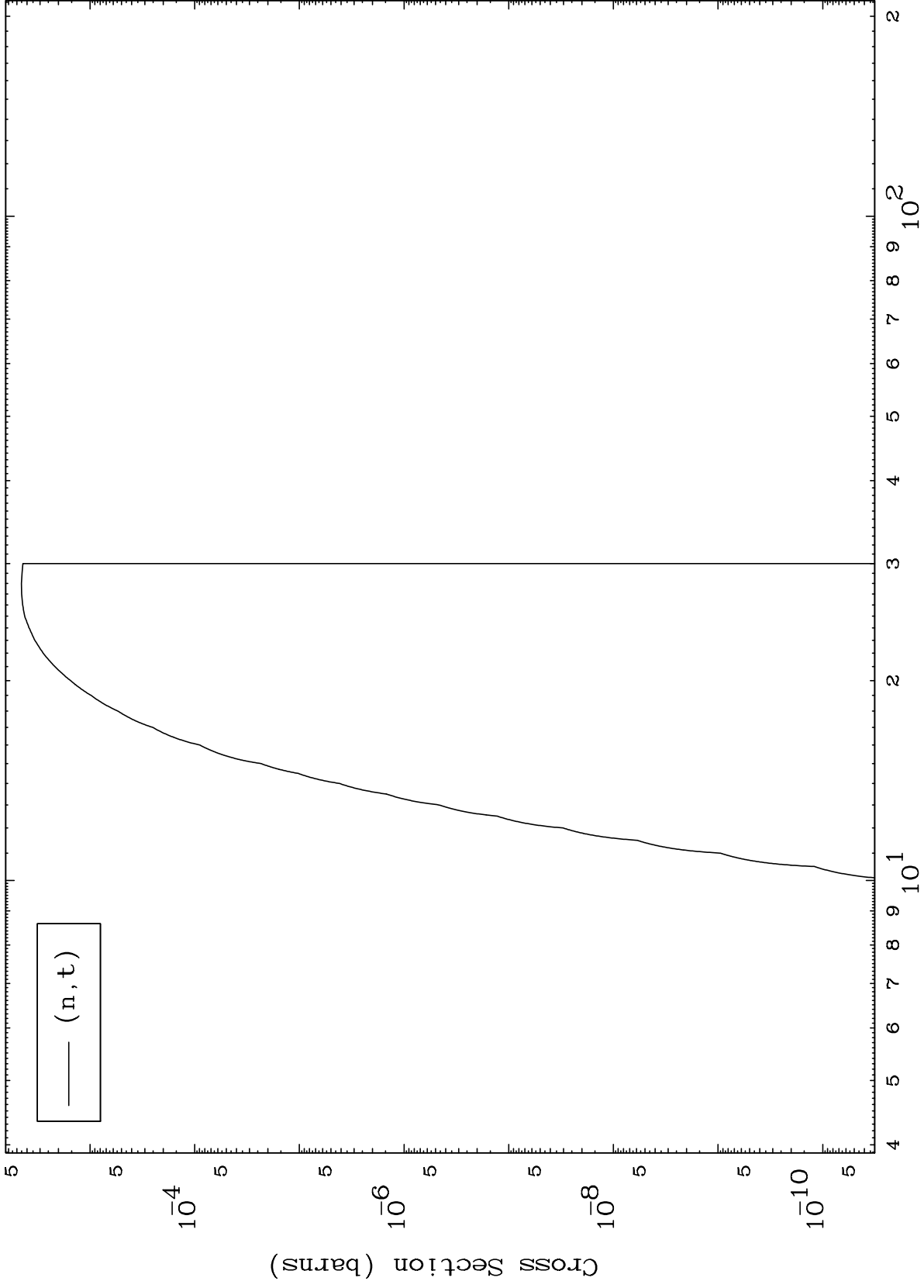
Incident Energy (MeV)

94-Pu-238

MAT 9434

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-238



13

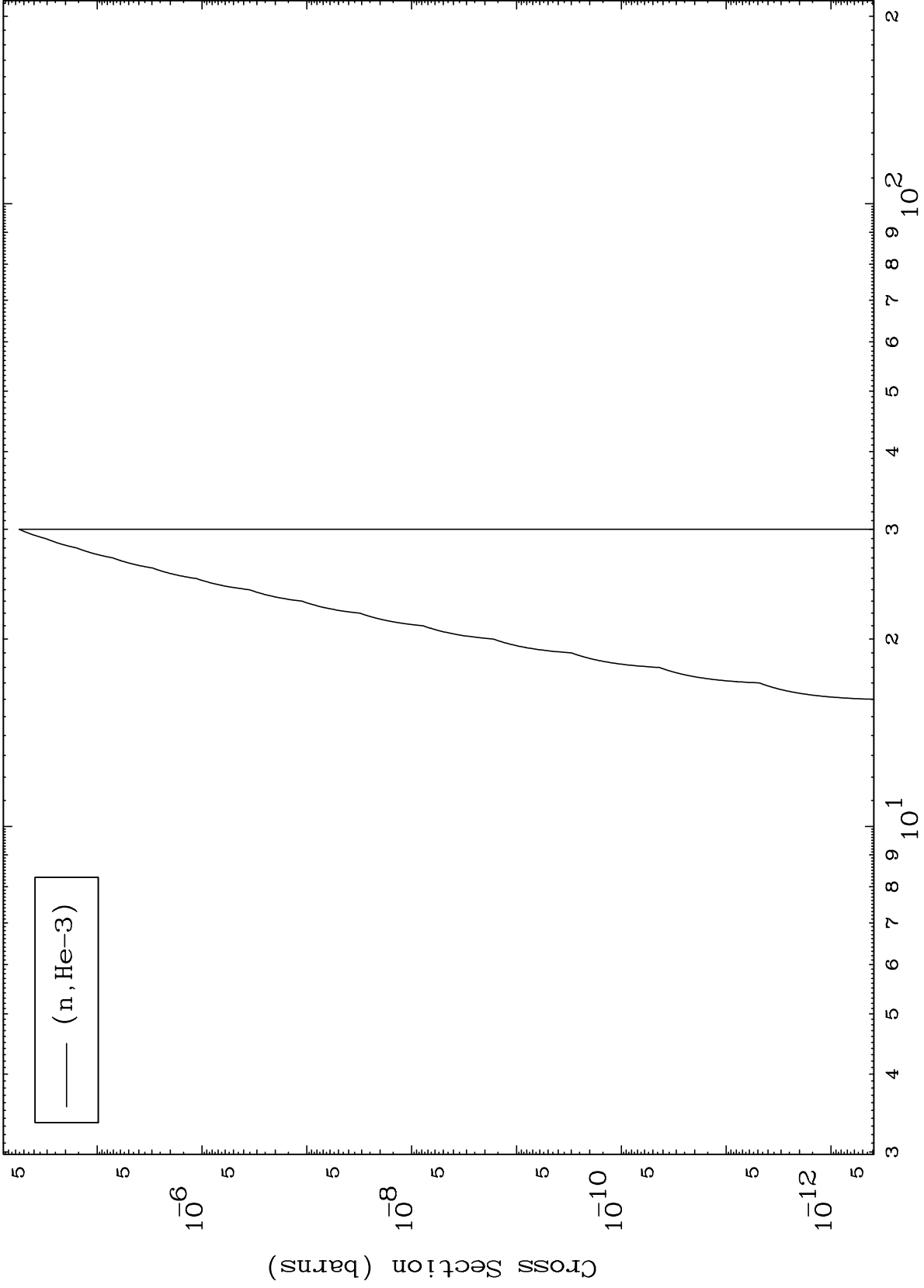
Incident Energy (MeV)

94-Pu-238

MAT 9434

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-238



14

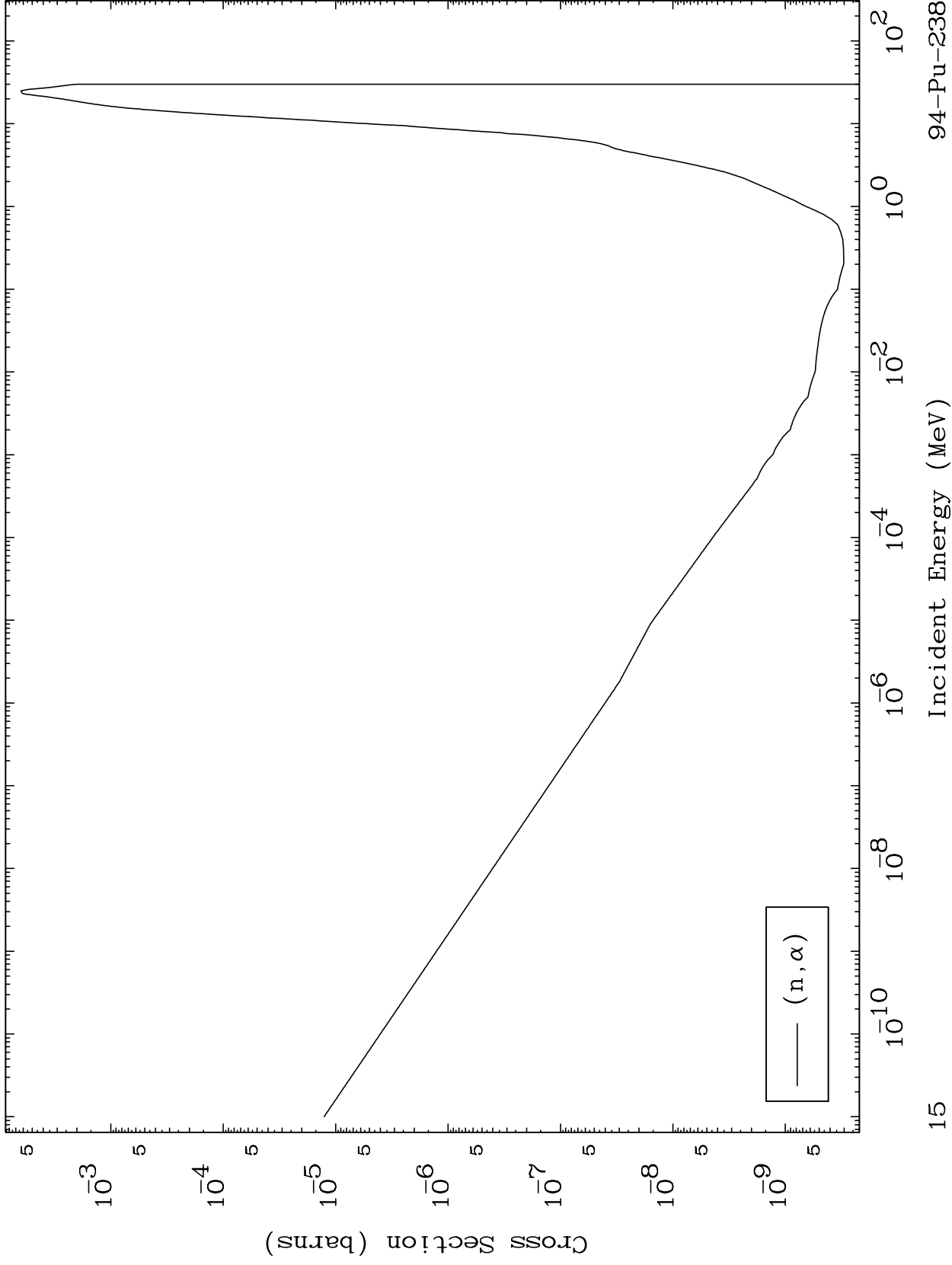
Incident Energy (MeV)

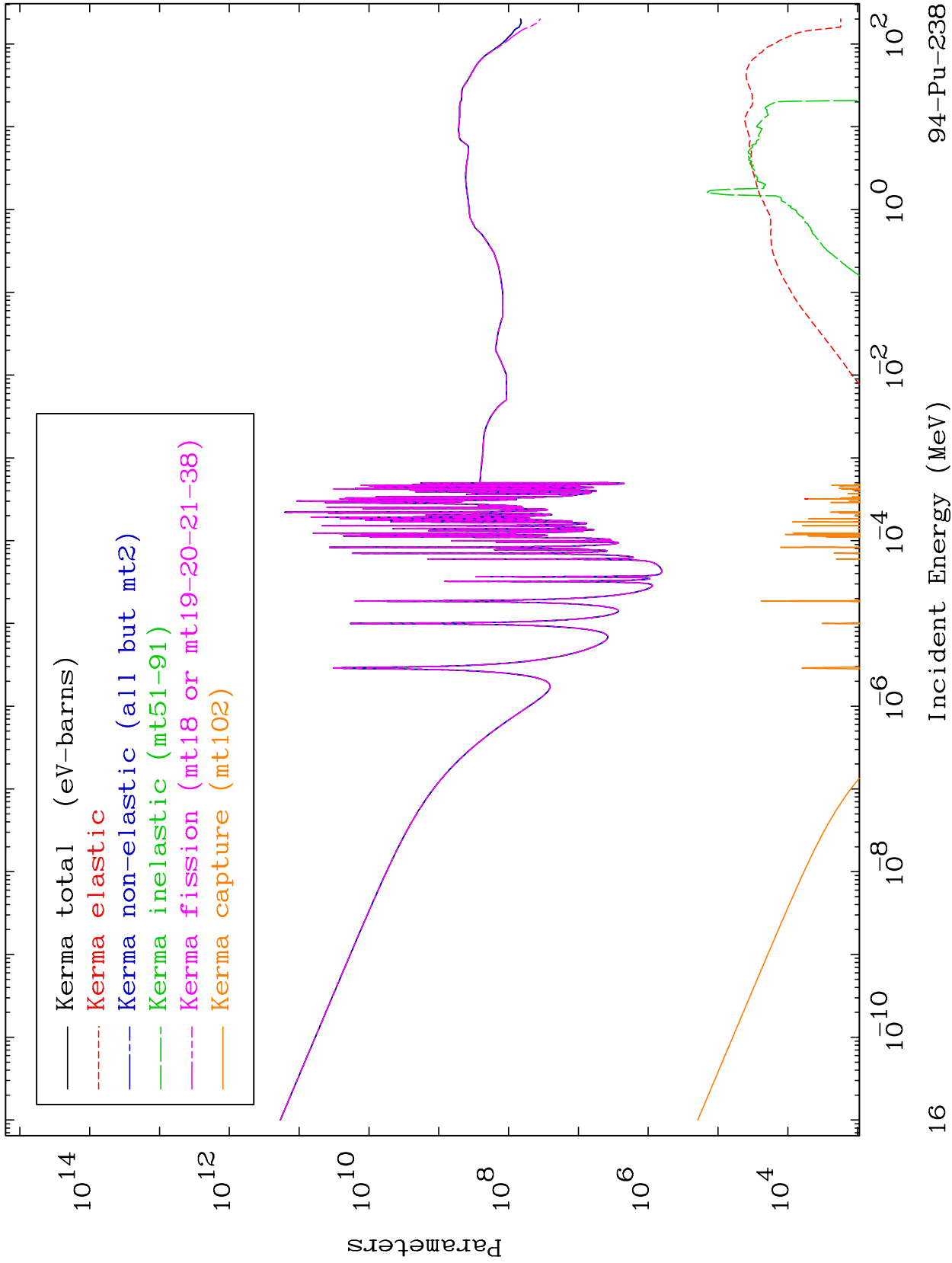
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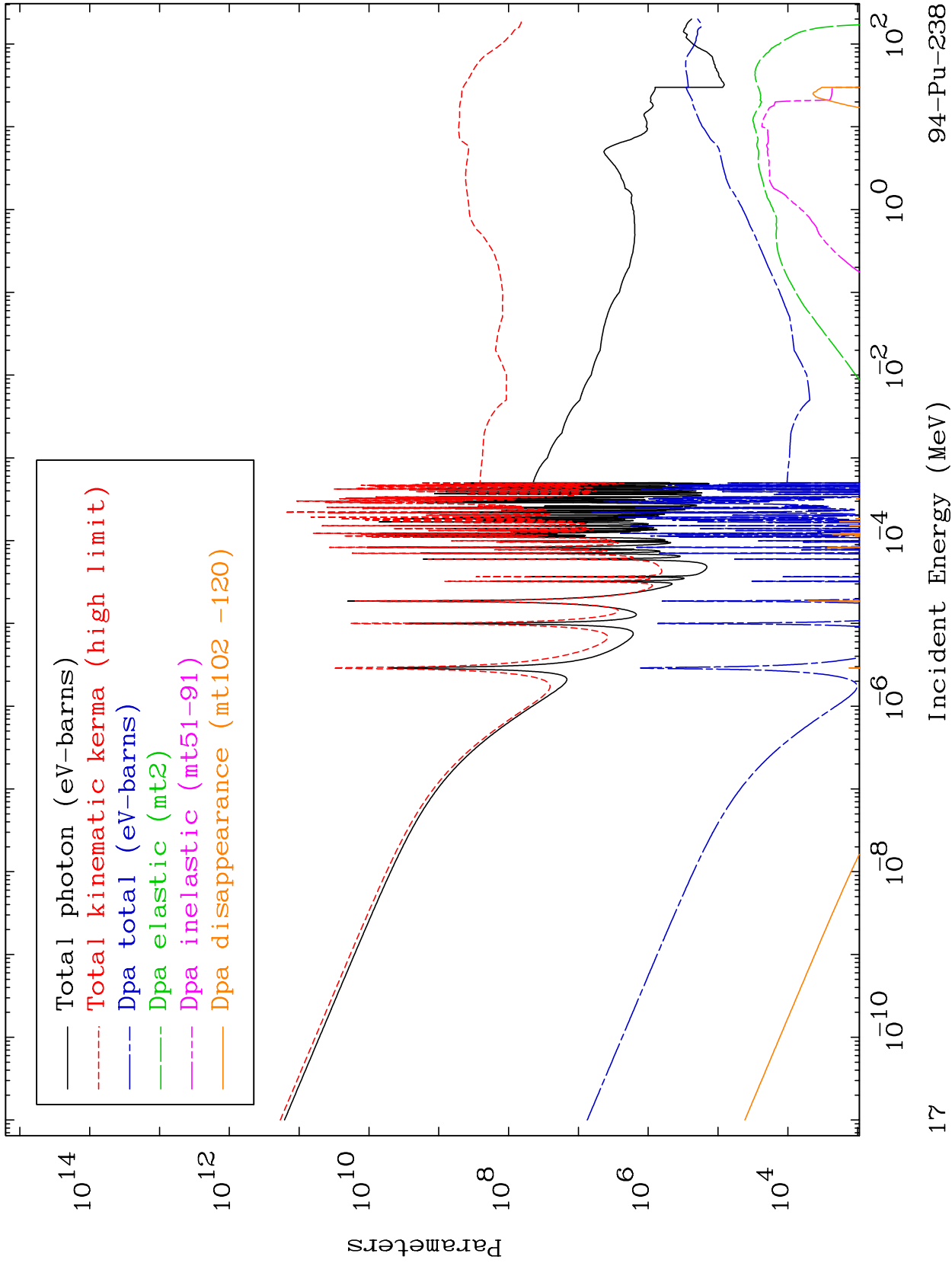
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(n, α) Levels
293 Kelvin Cross Sections

94-Pu-238



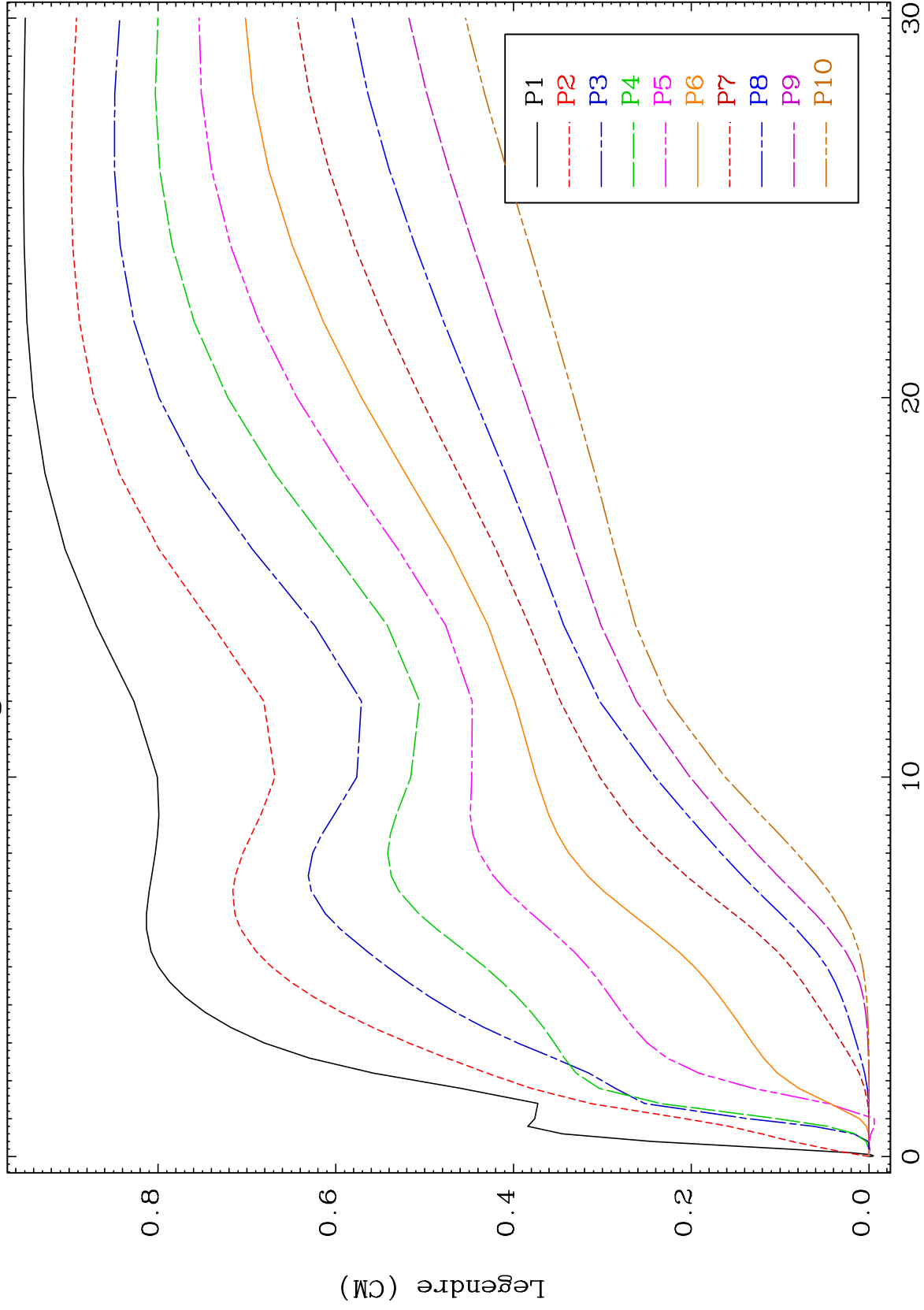




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Elastic Legendre Coefficients

94-Pu-238



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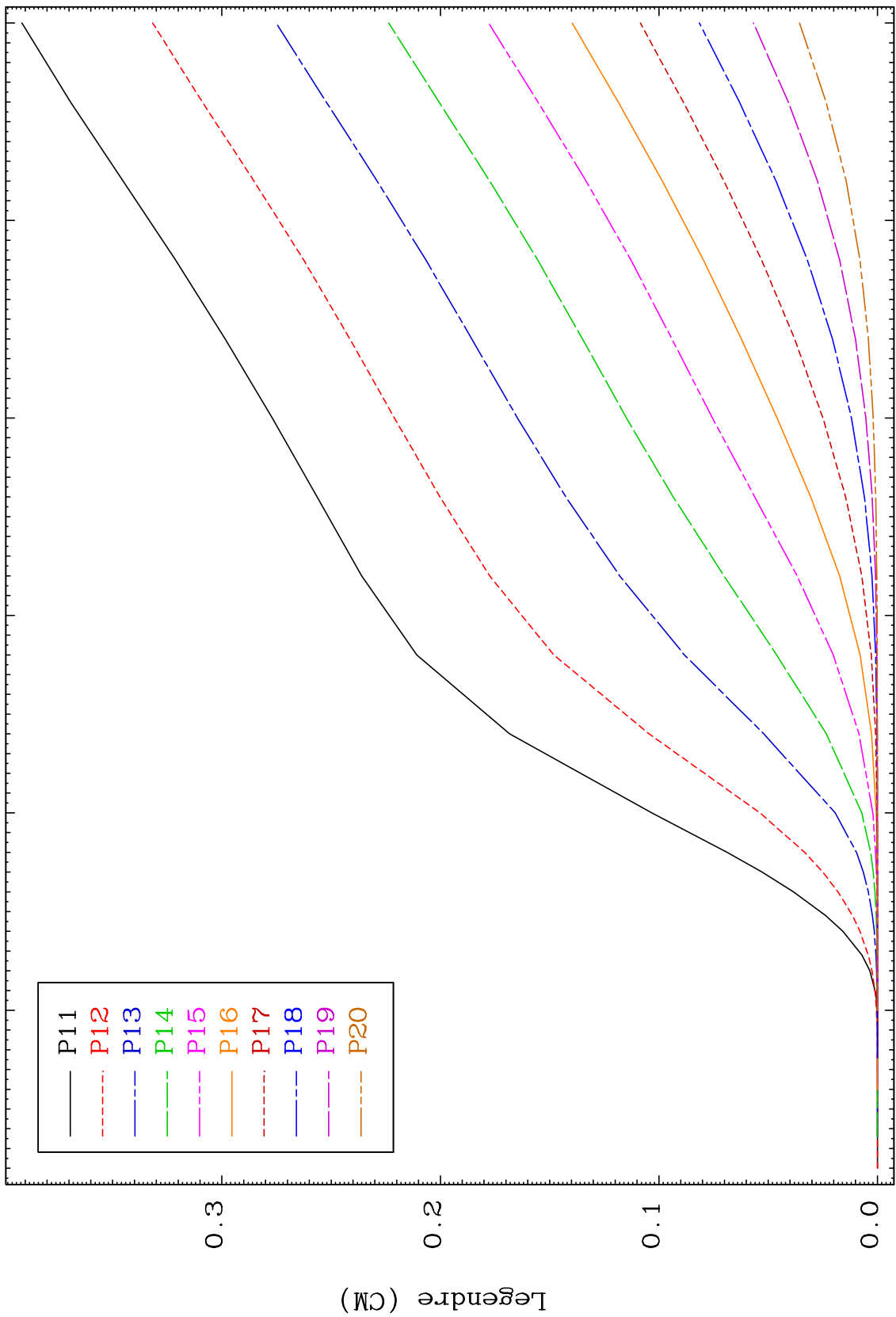
Incident Energy (MeV)

94-Pu-238

MAT 9434

Elastic Legendre Coefficients

94-Pu-238



19

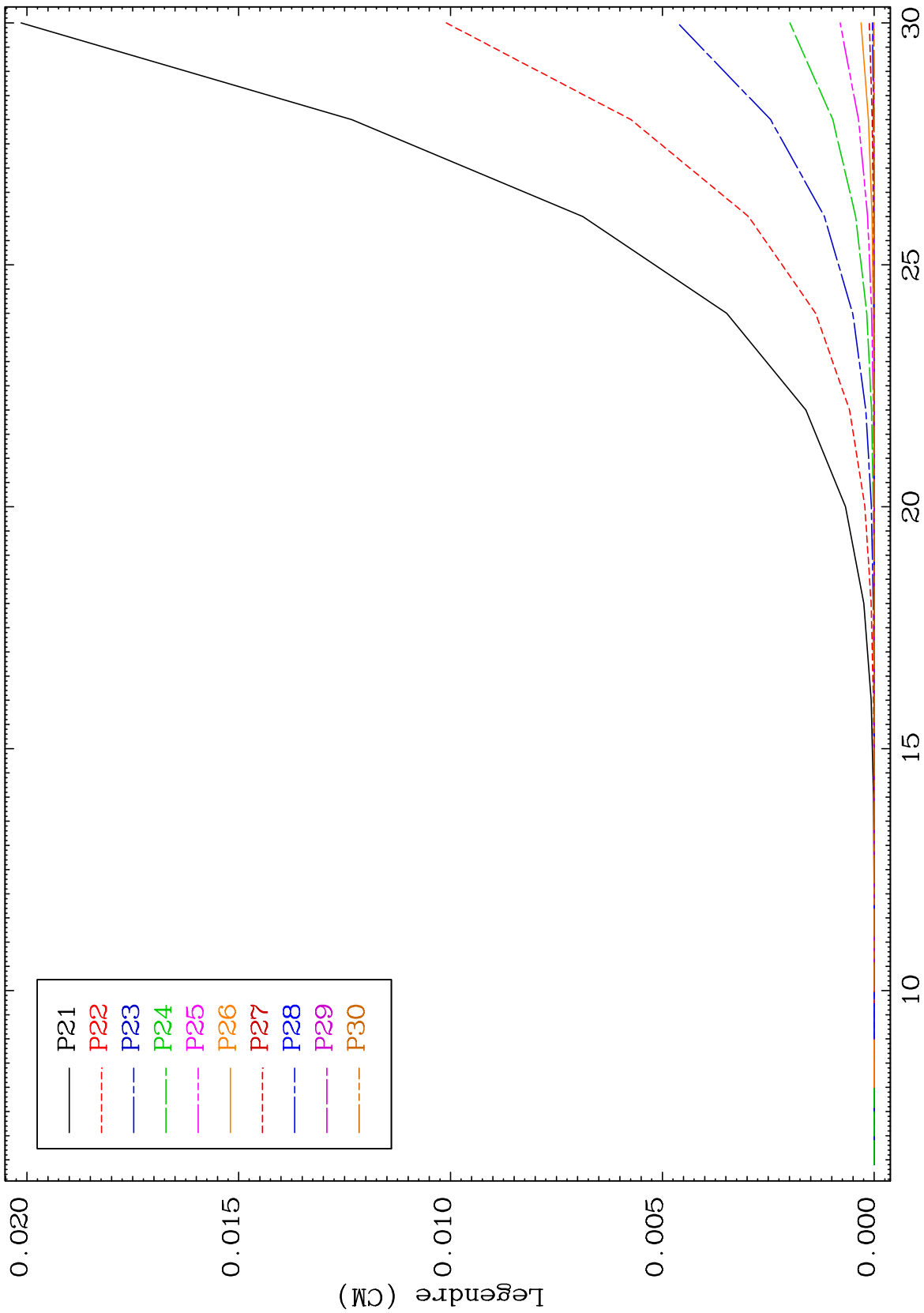
Incident Energy (MeV)

94-Pu-238

MAT 9434

Elastic Legendre Coefficients

94-Pu-238



20

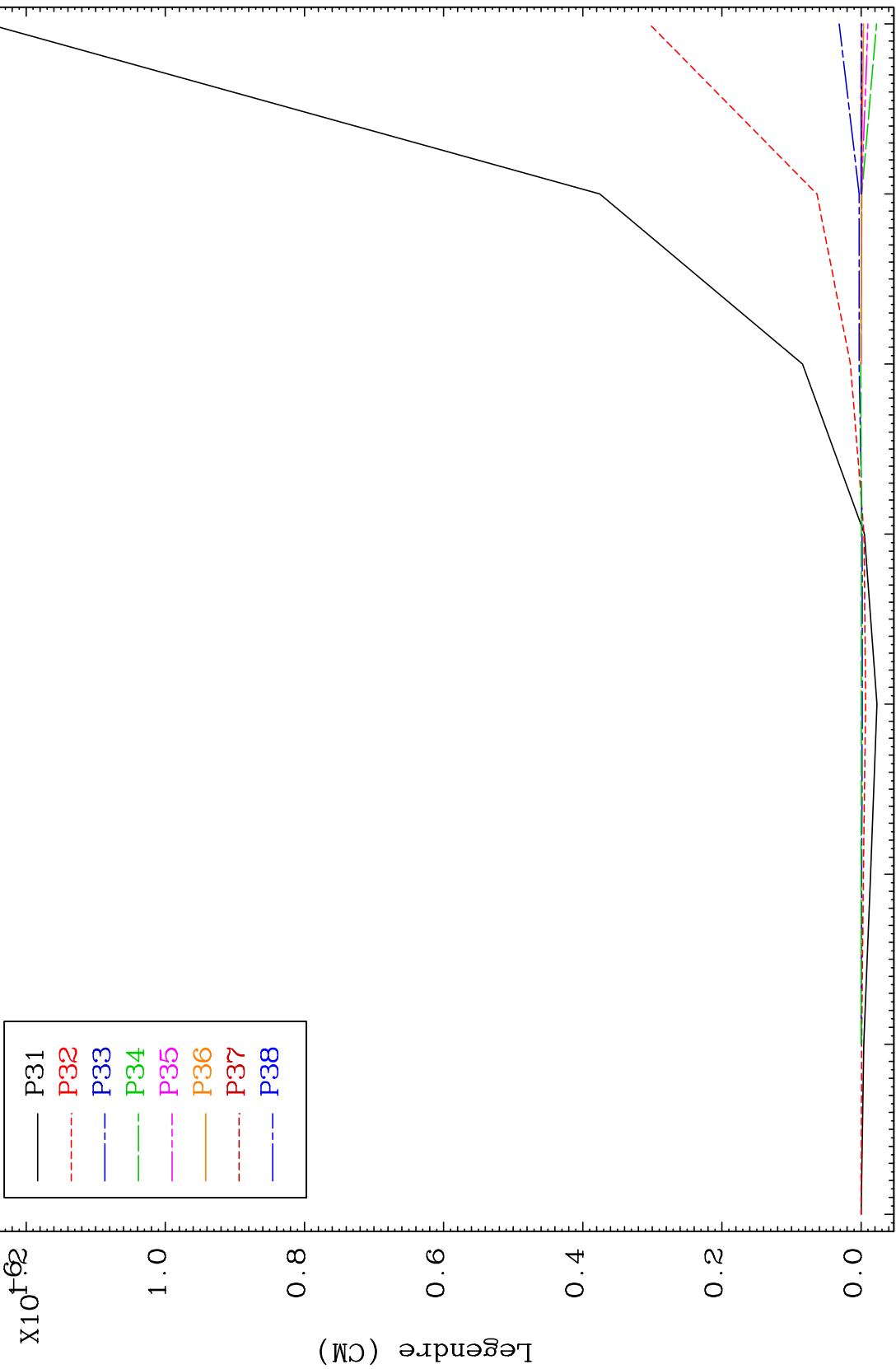
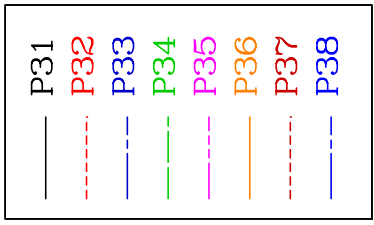
Incident Energy (MeV)

94-Pu-238

MAT 9434

Elastic Legendre Coefficients

94-Pu-238



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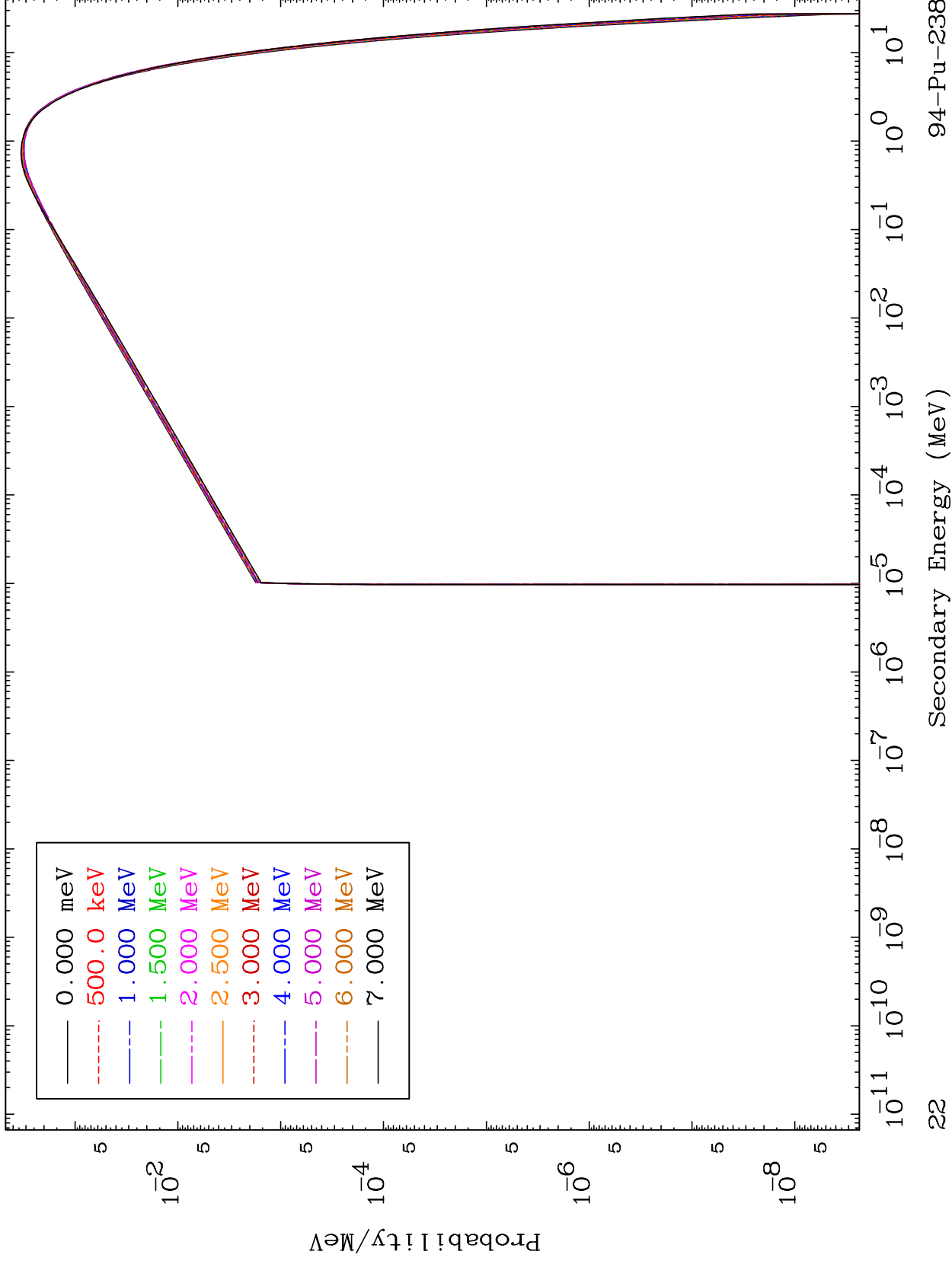
Incident Energy (MeV)

94-Pu-238

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Fission Energy Distribution

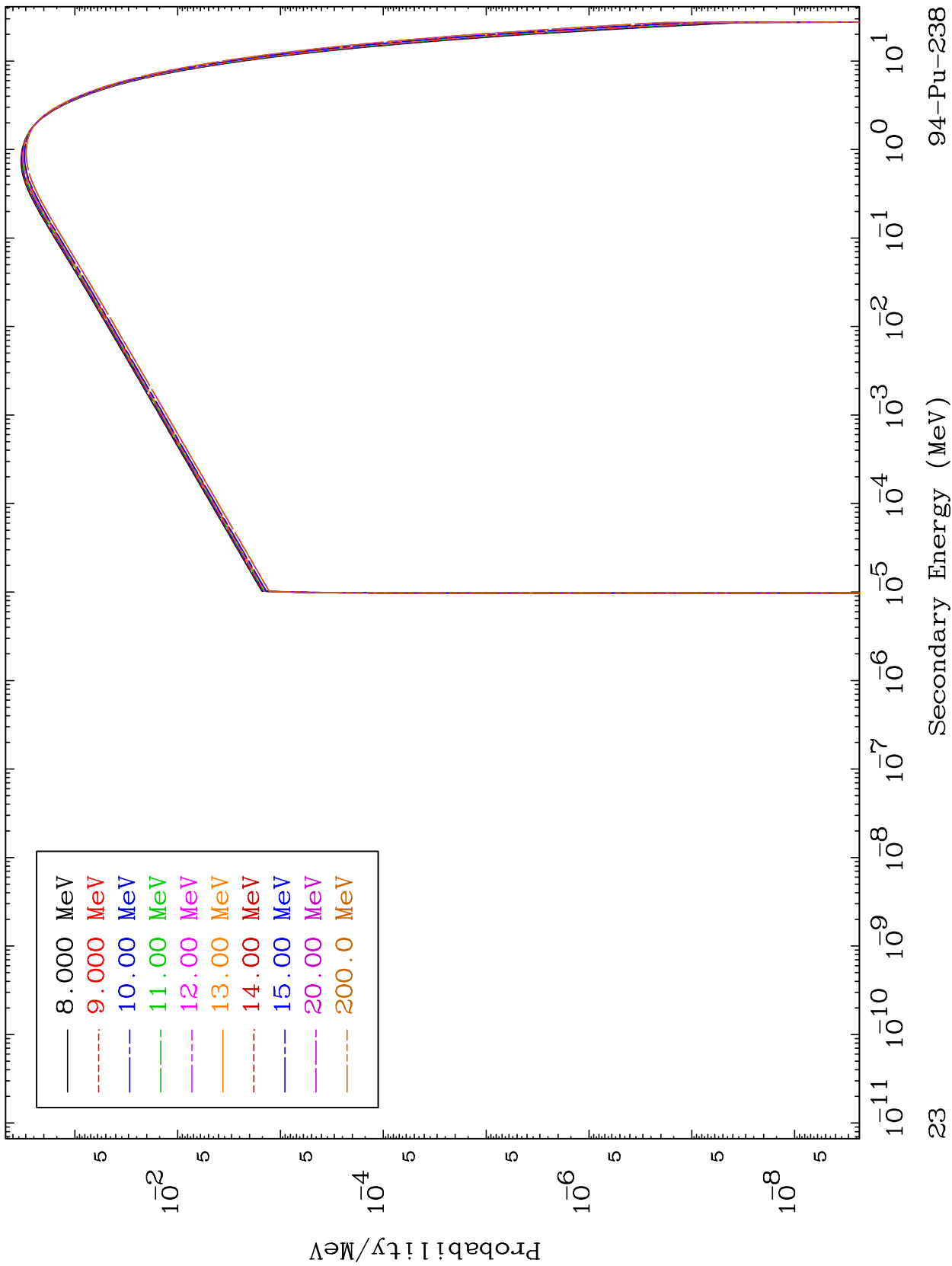
94-Pu-238



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Fission Energy Distribution

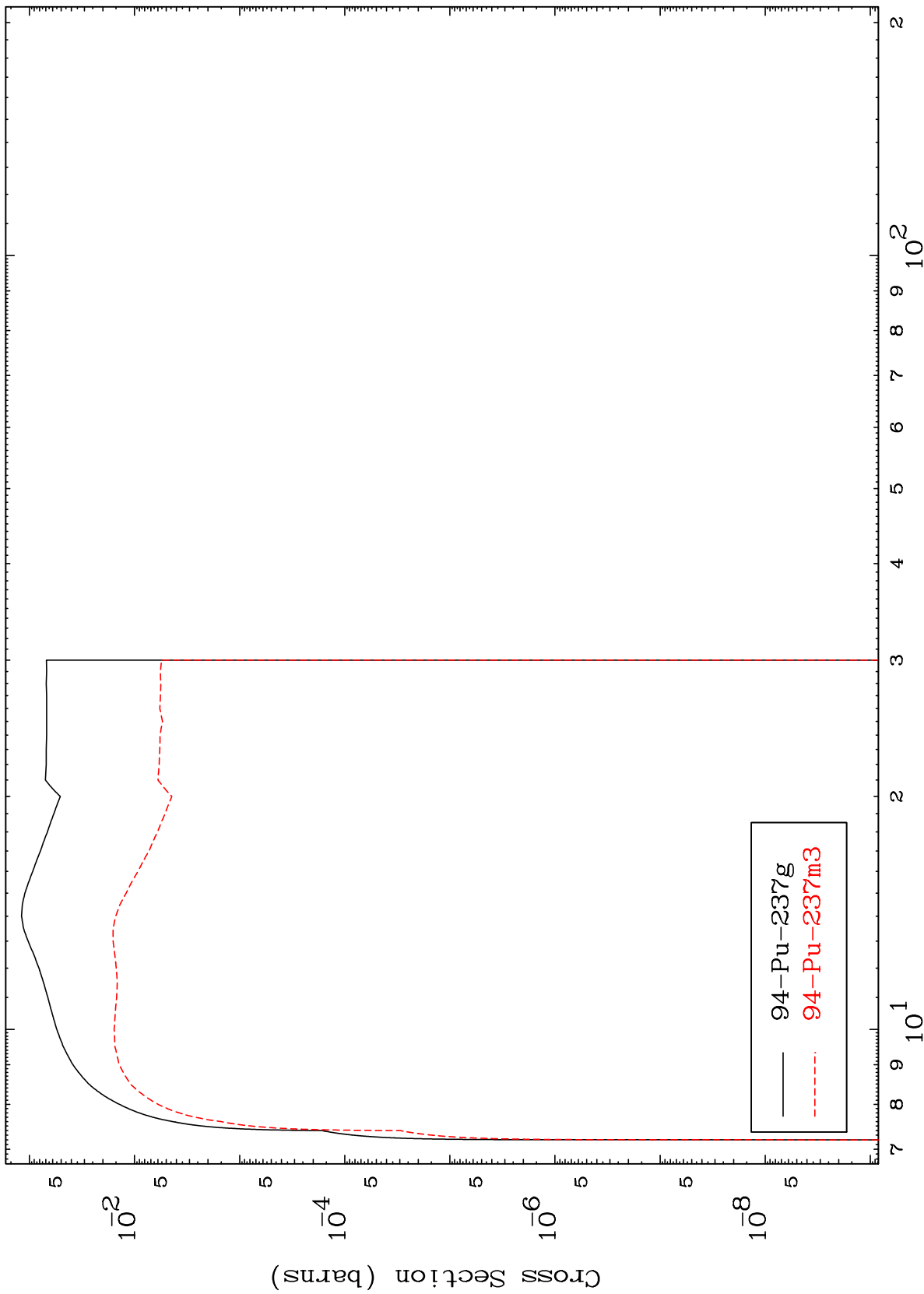
94-Pu-238



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94-Pu-238

Radionuclide Production Cross Section (n,2n)



94-Pu-238

Incident Energy (MeV)

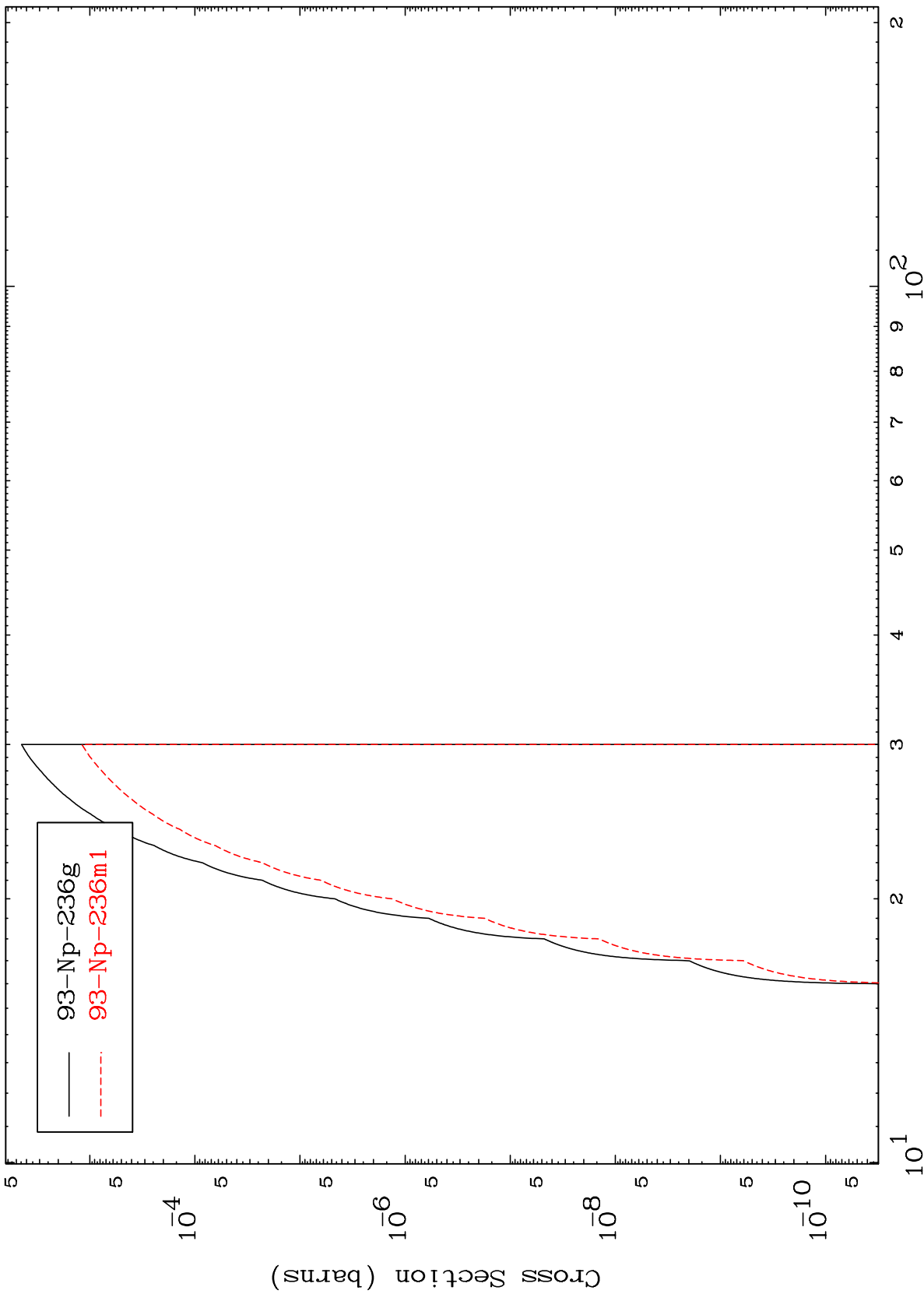
24

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(n,n') d

94-Pu-238

Radionuclide Production Cross Section



Incident Energy (MeV)

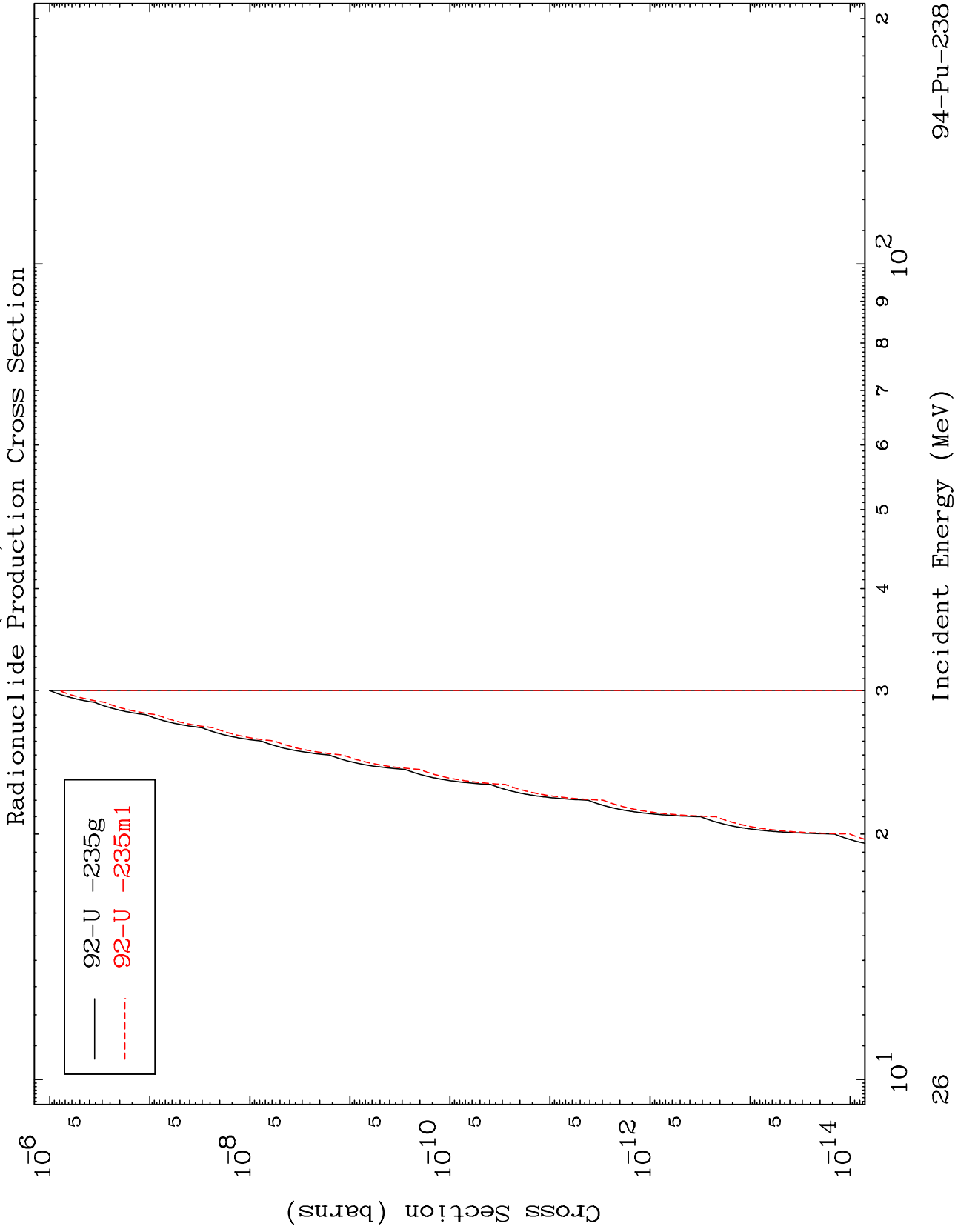
94-Pu-238

25

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(n,n') He-3

94-Pu-238

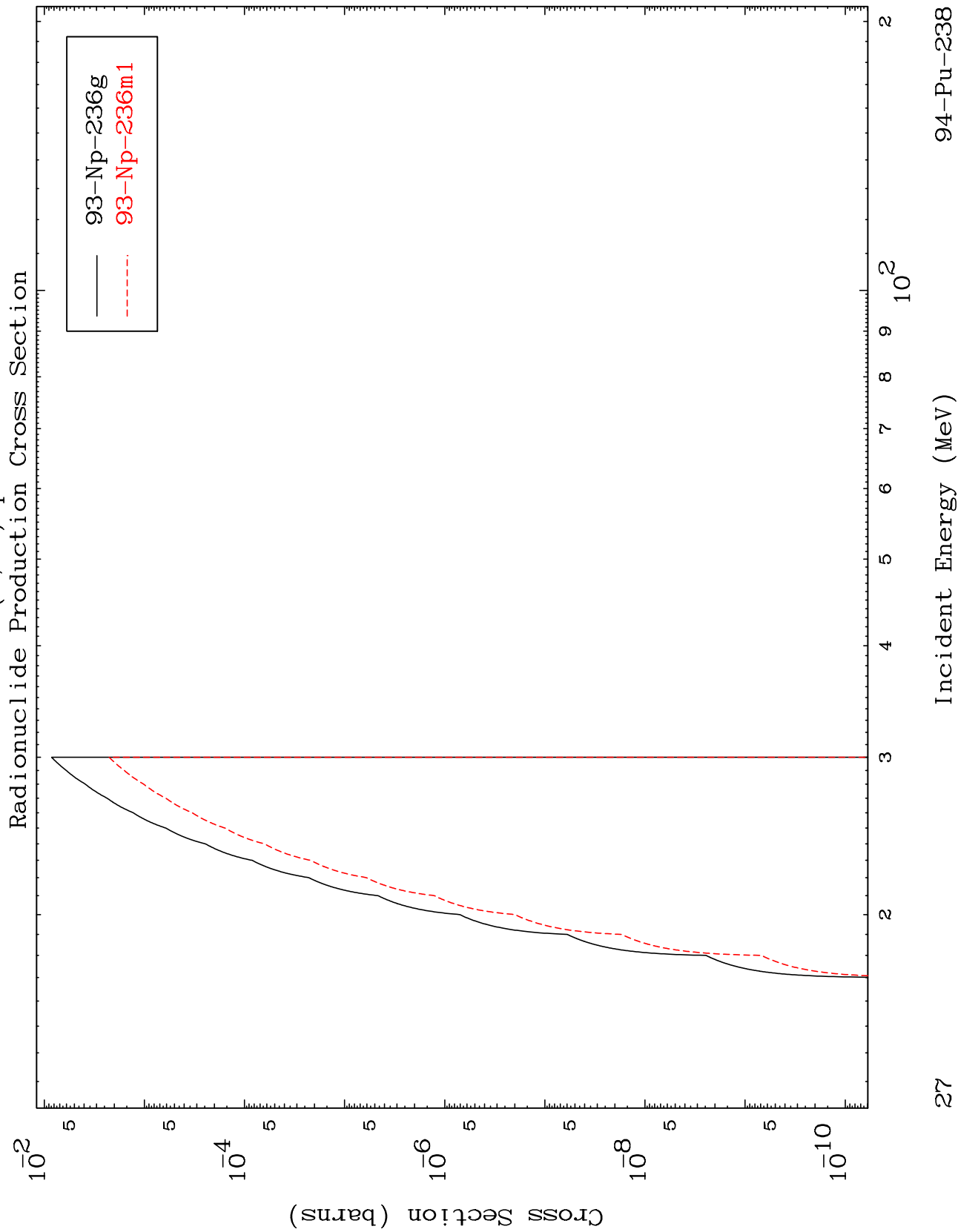


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(n,2n) p

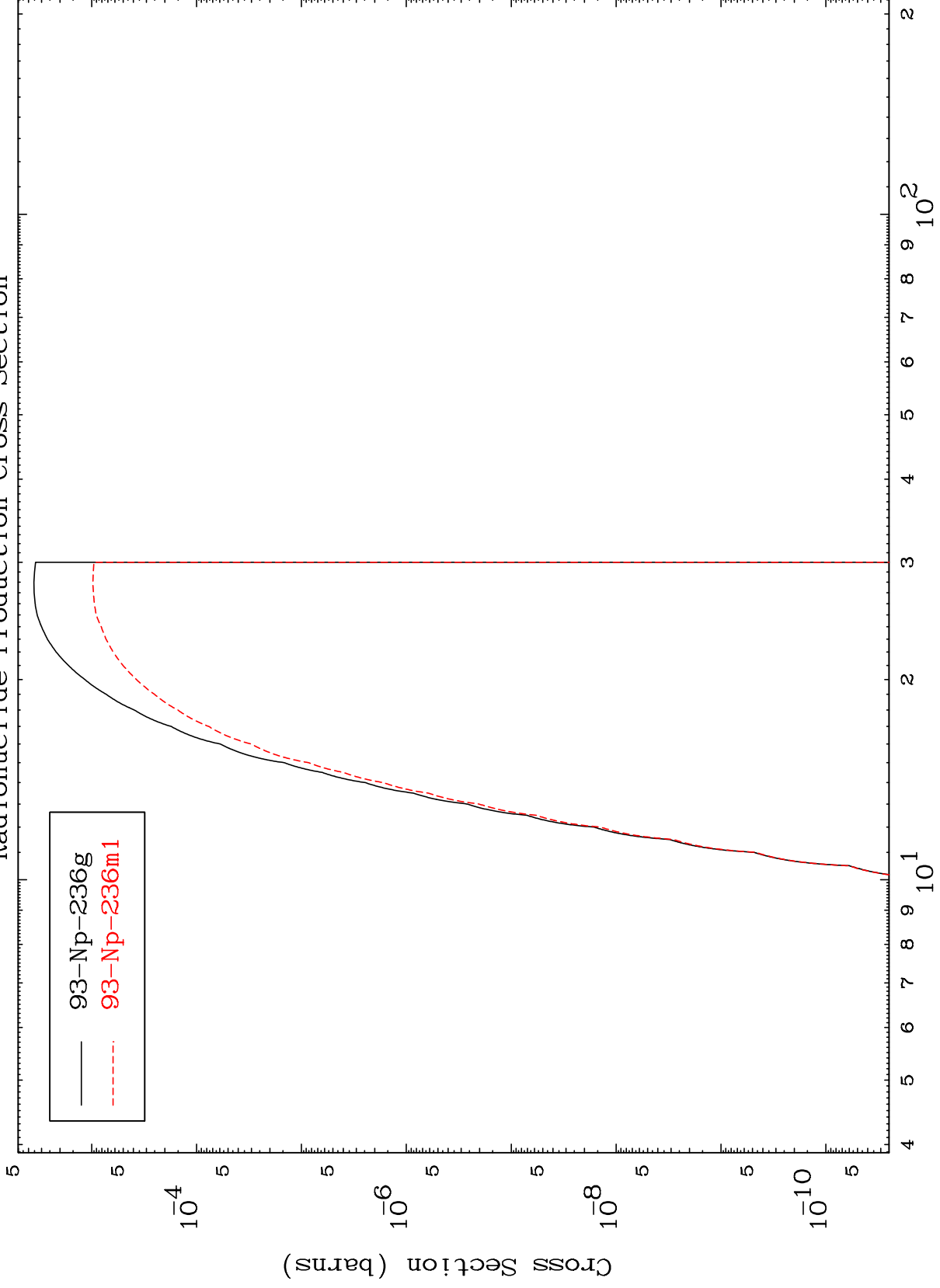
94-Pu-238



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94-Pu-238

(n, t)
Radionuclide Production Cross Section



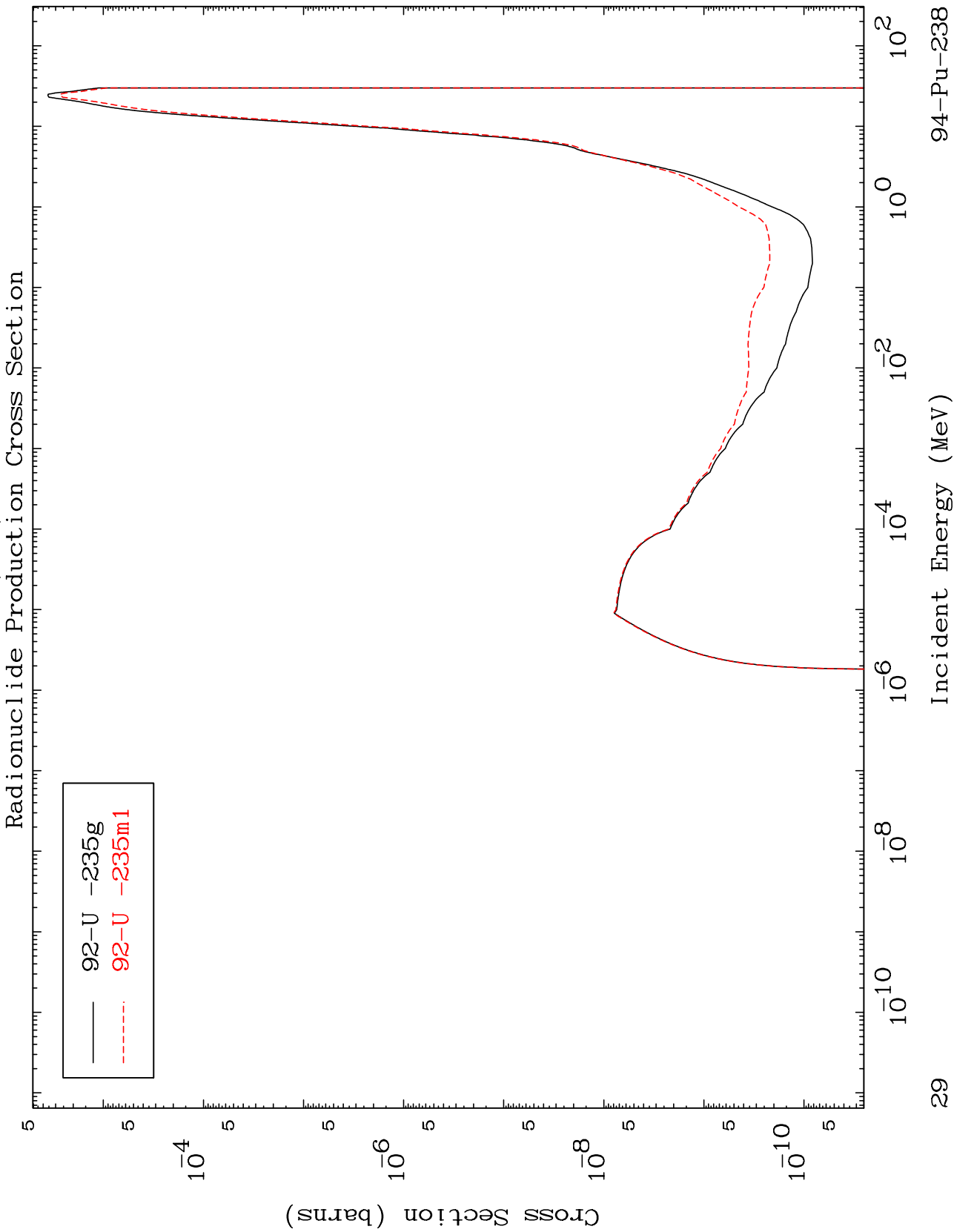
28

Incident Energy (MeV)

94-Pu-238

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94-Pu-238

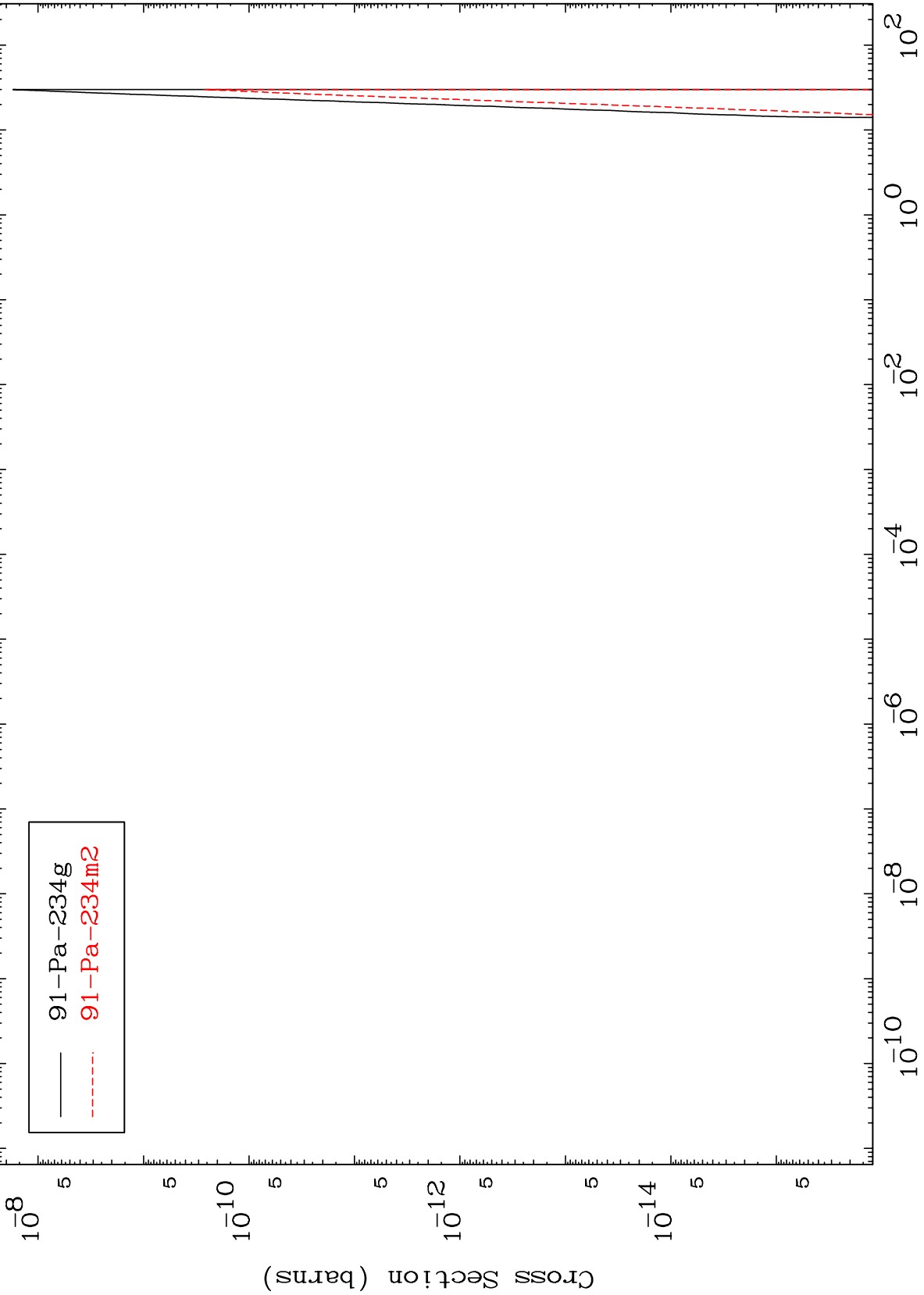


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(n,p) α

94-Pu-238

Radionuclide Production Cross Section



— 91-Pa-234g
- - - 91-Pa-234m2