

Program EVALPLOT
(Version 2021-1)

by

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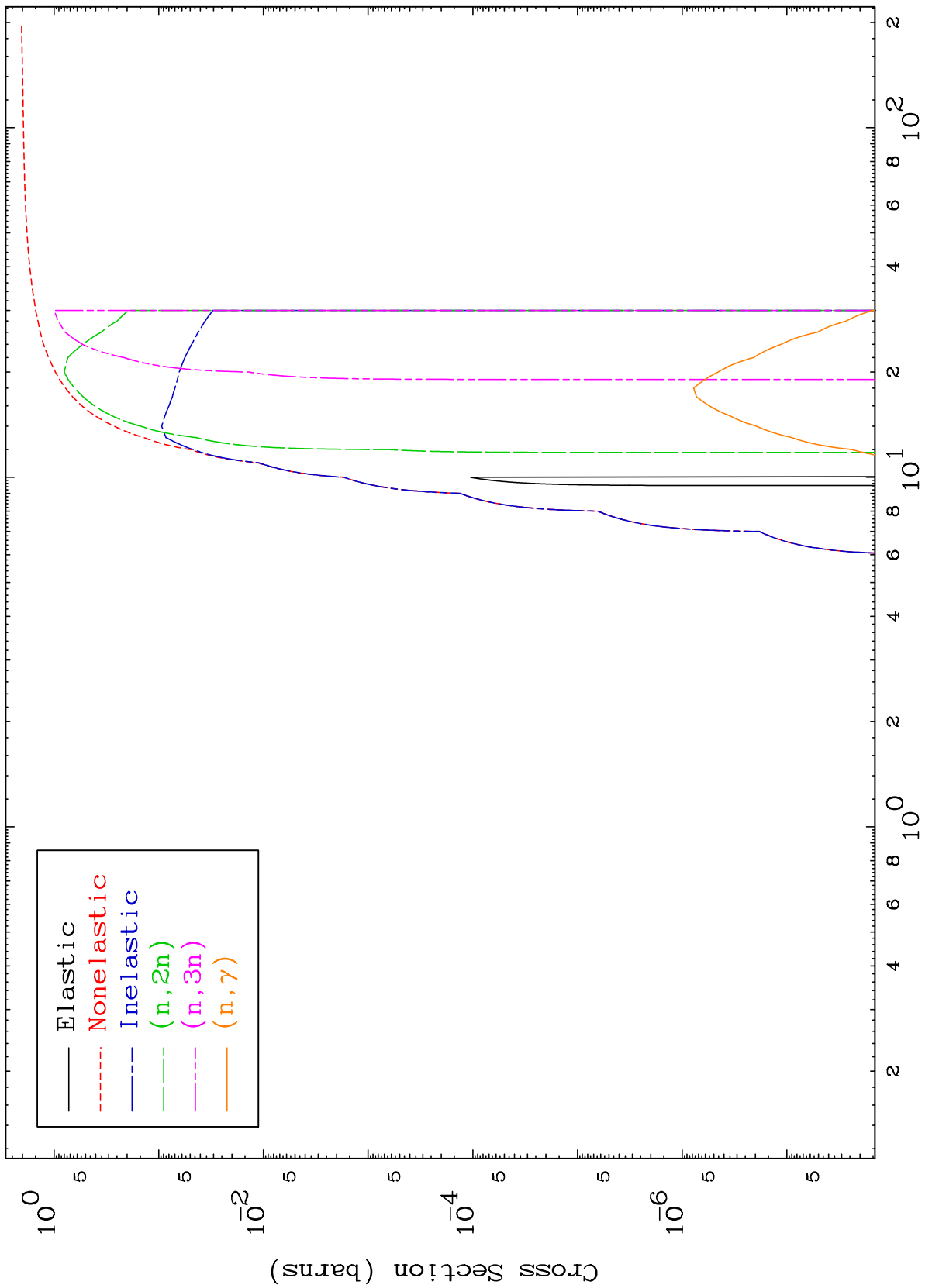
Press Mouse Button to Start

MAT 4334

α Major

43-Tc-102

0 Kelvin Cross Sections



43-Tc-102

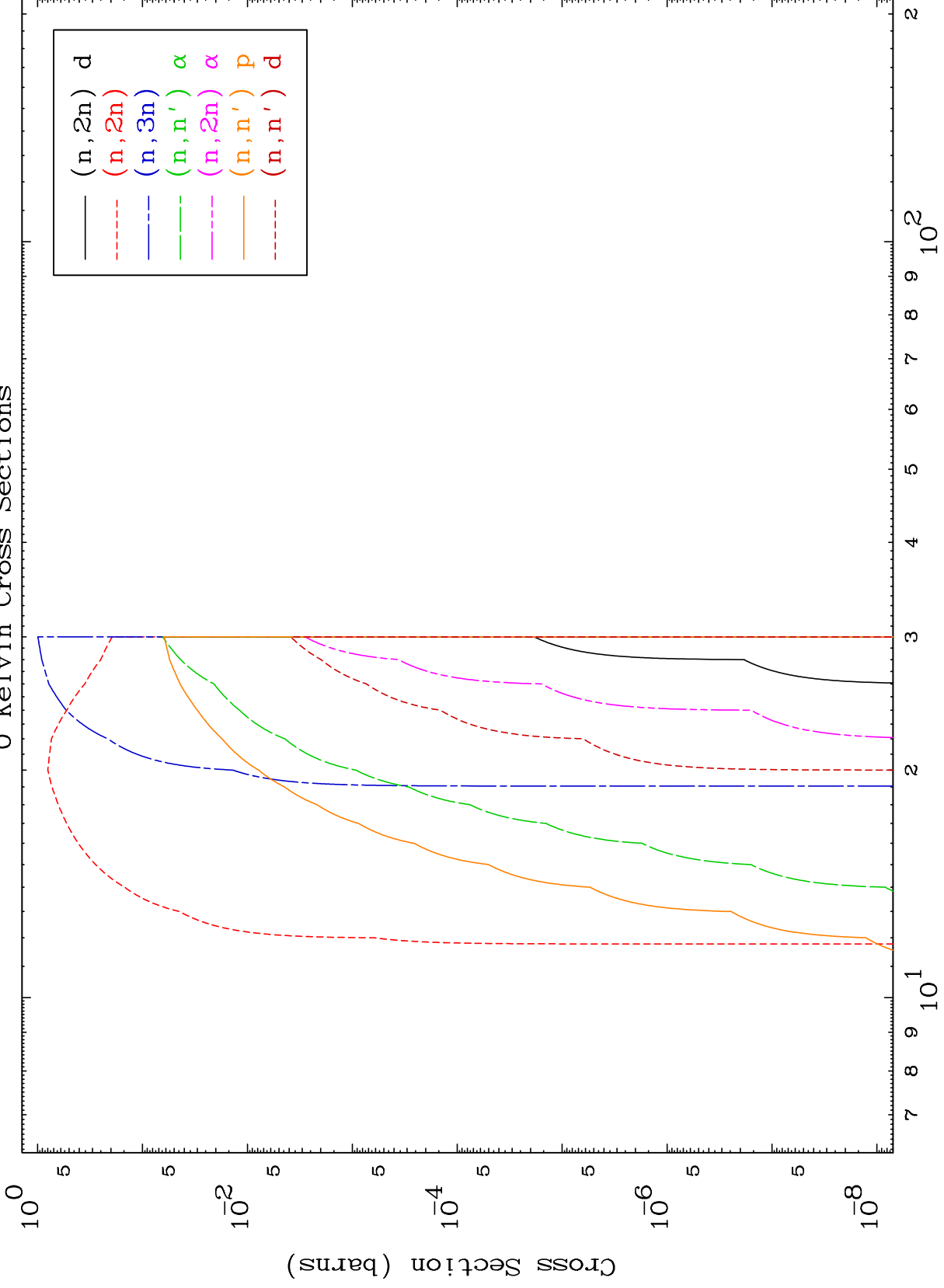
Incident Energy (MeV)

1

MAT 4334

α Neutron Absorption
0 Kelvin Cross Sections

43-Tc-102

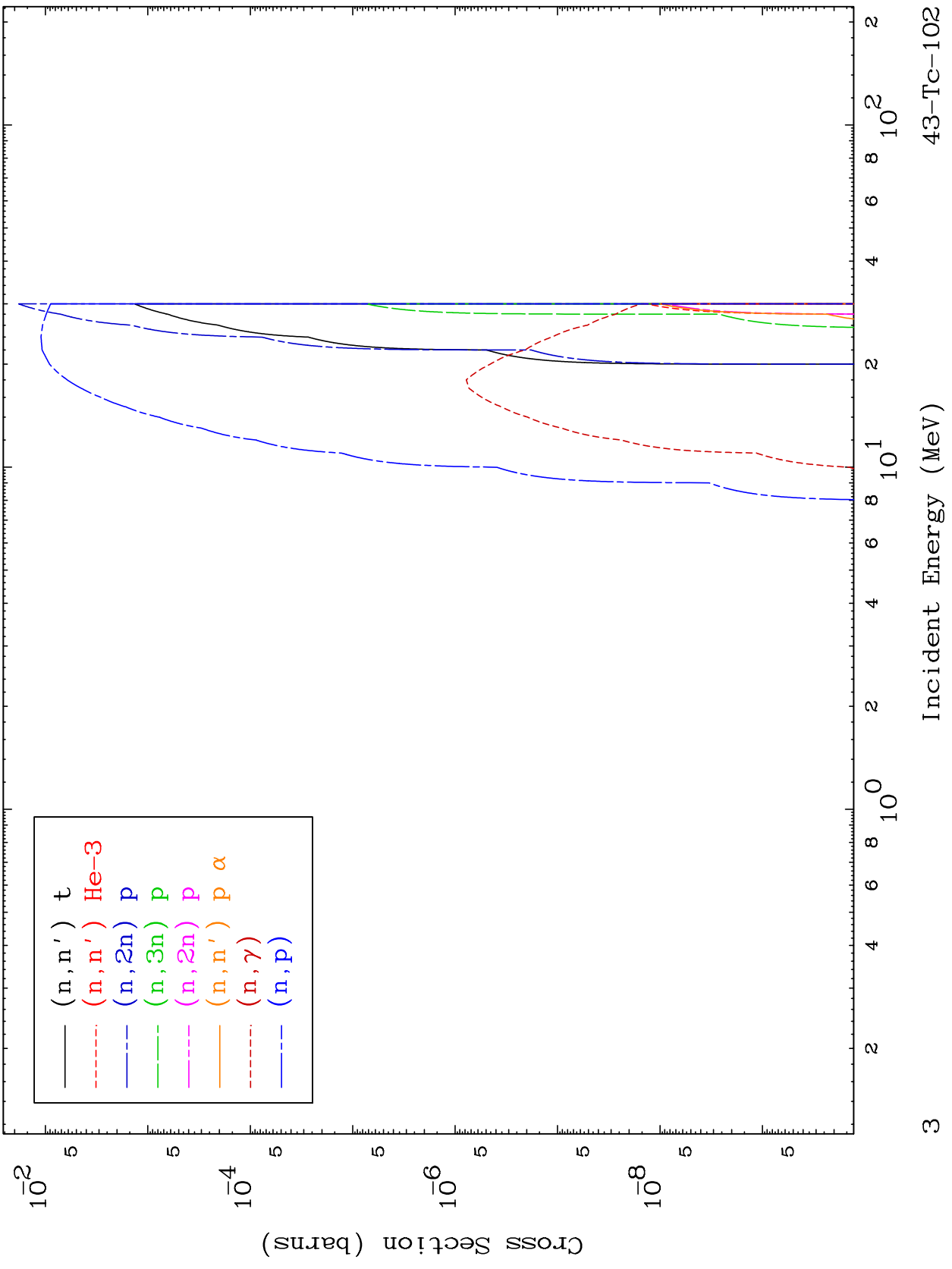


MAT 4334

α Neutron Absorption

43-Tc-102

0 Kelvin Cross Sections

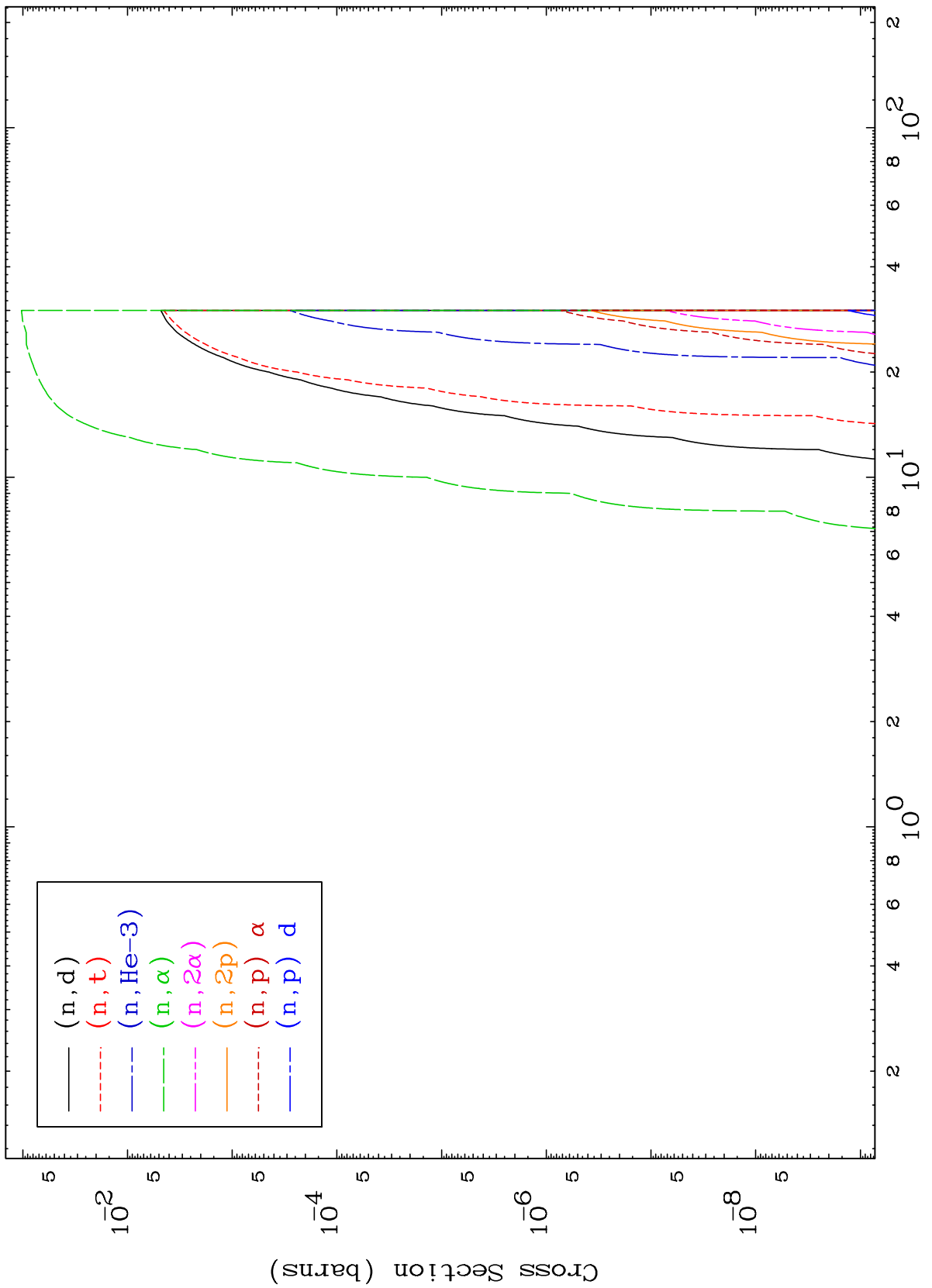


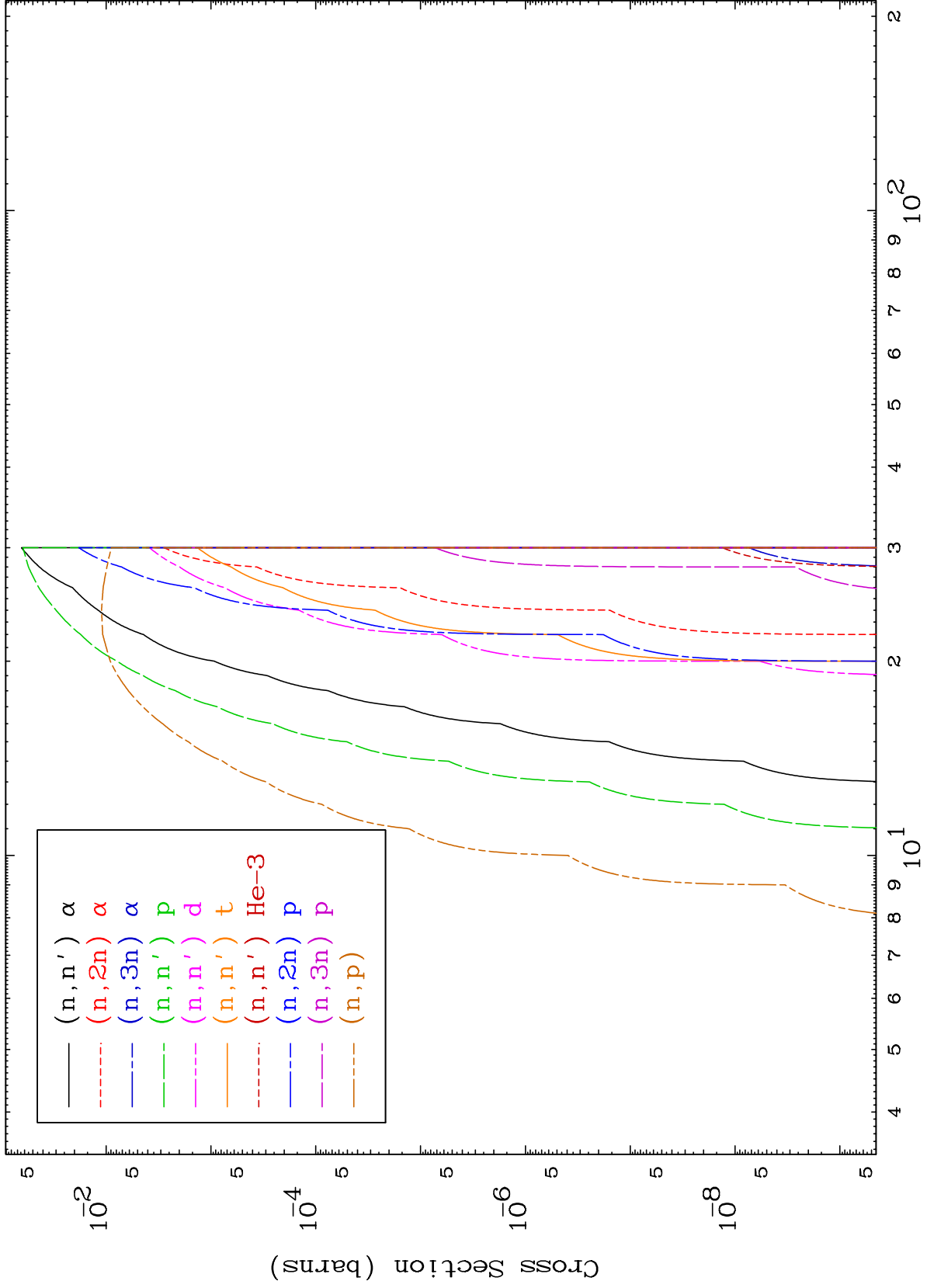
MAT 4334

α Neutron Absorption

43-Tc-102

0 Kelvin Cross Sections



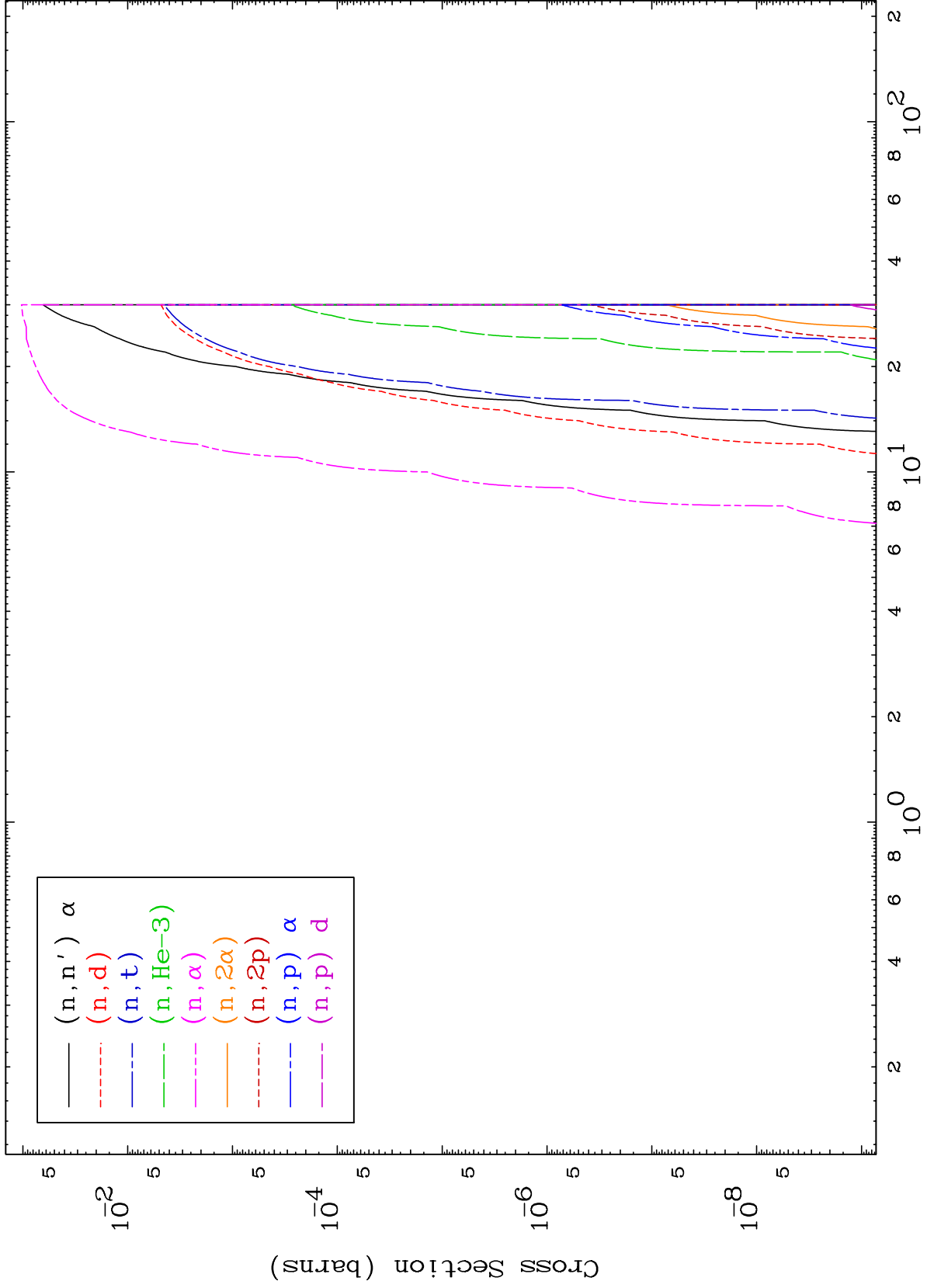


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α Charged Particle

43-Tc-102

0 Kelvin Cross Sections

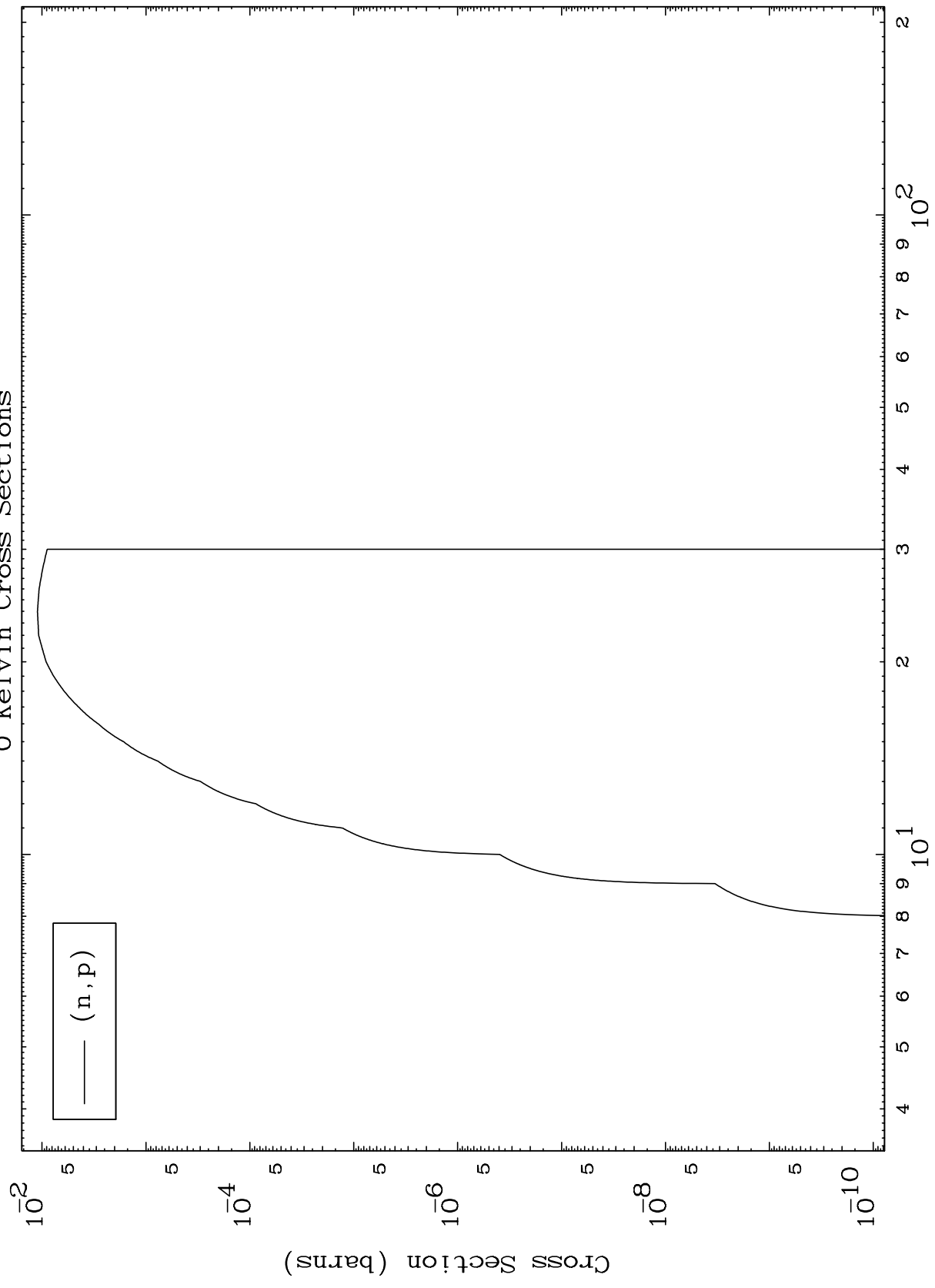


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(α, p) Levels

43-Tc-102

0 Kelvin Cross Sections

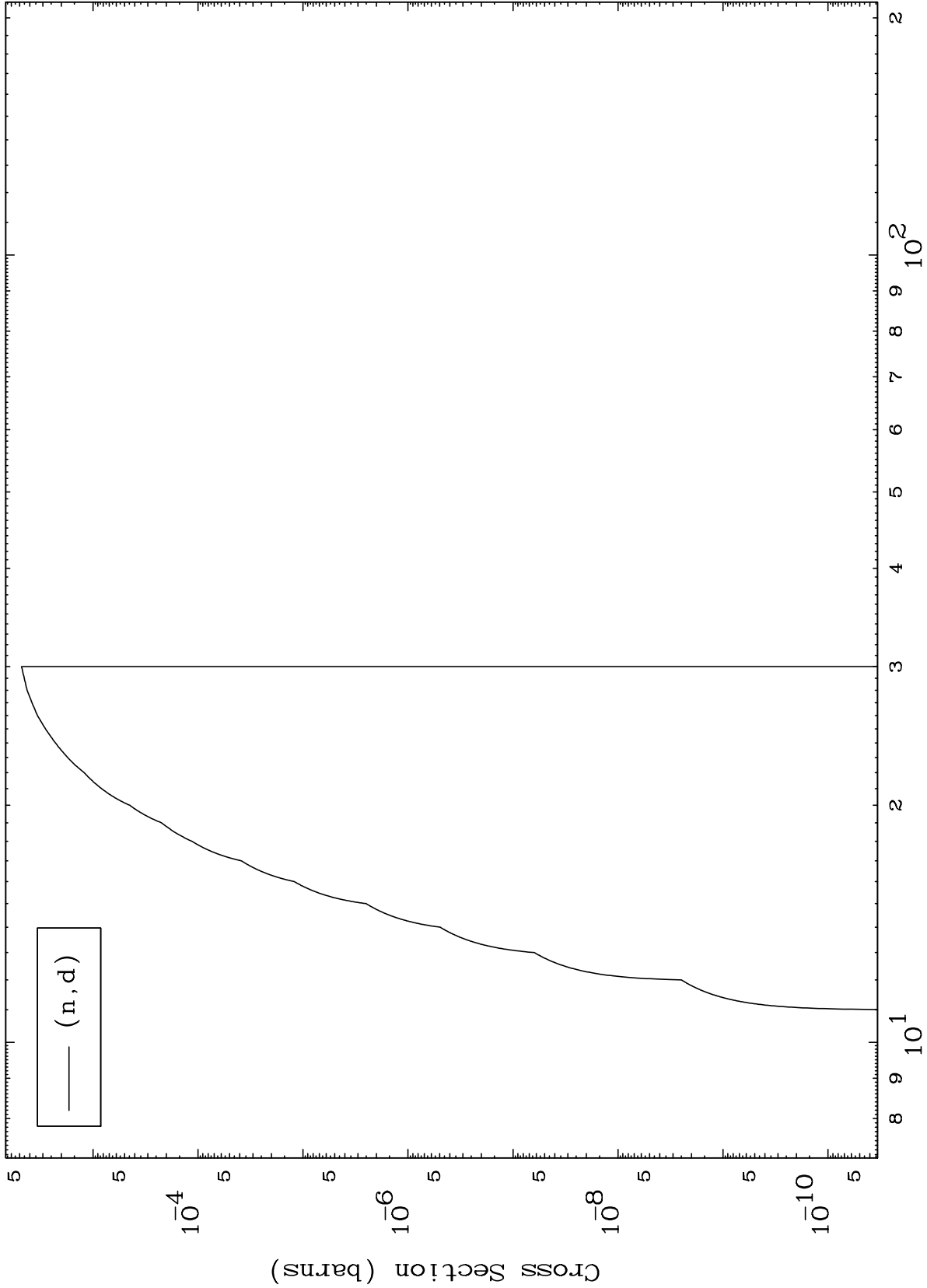


MAT 4334

(α, d) Levels

43-Tc-102

0 Kelvin Cross Sections



8

Incident Energy (MeV)

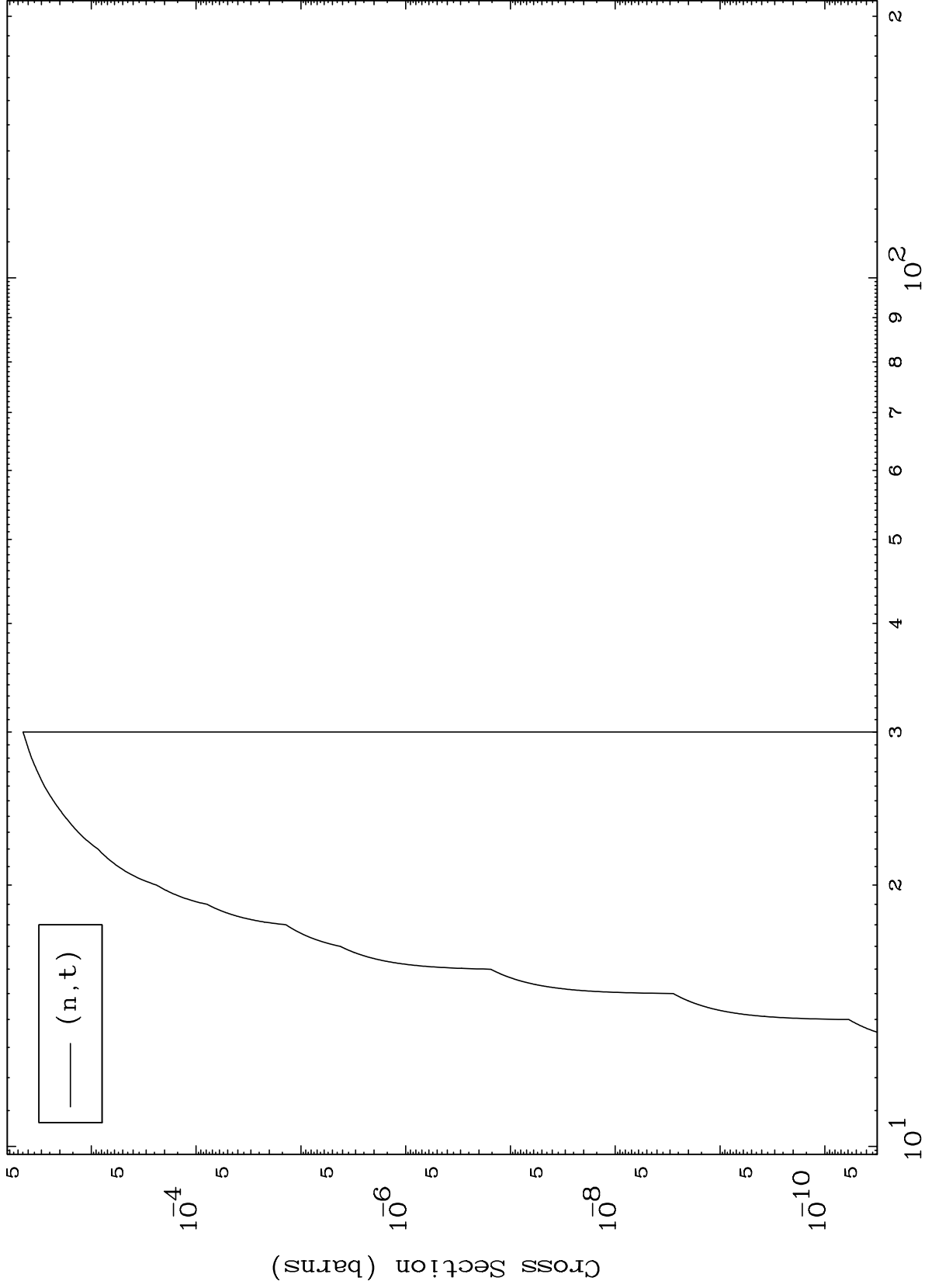
43-Tc-102

MAT 4334

(α, t) Levels

43-Tc-102

0 Kelvin Cross Sections



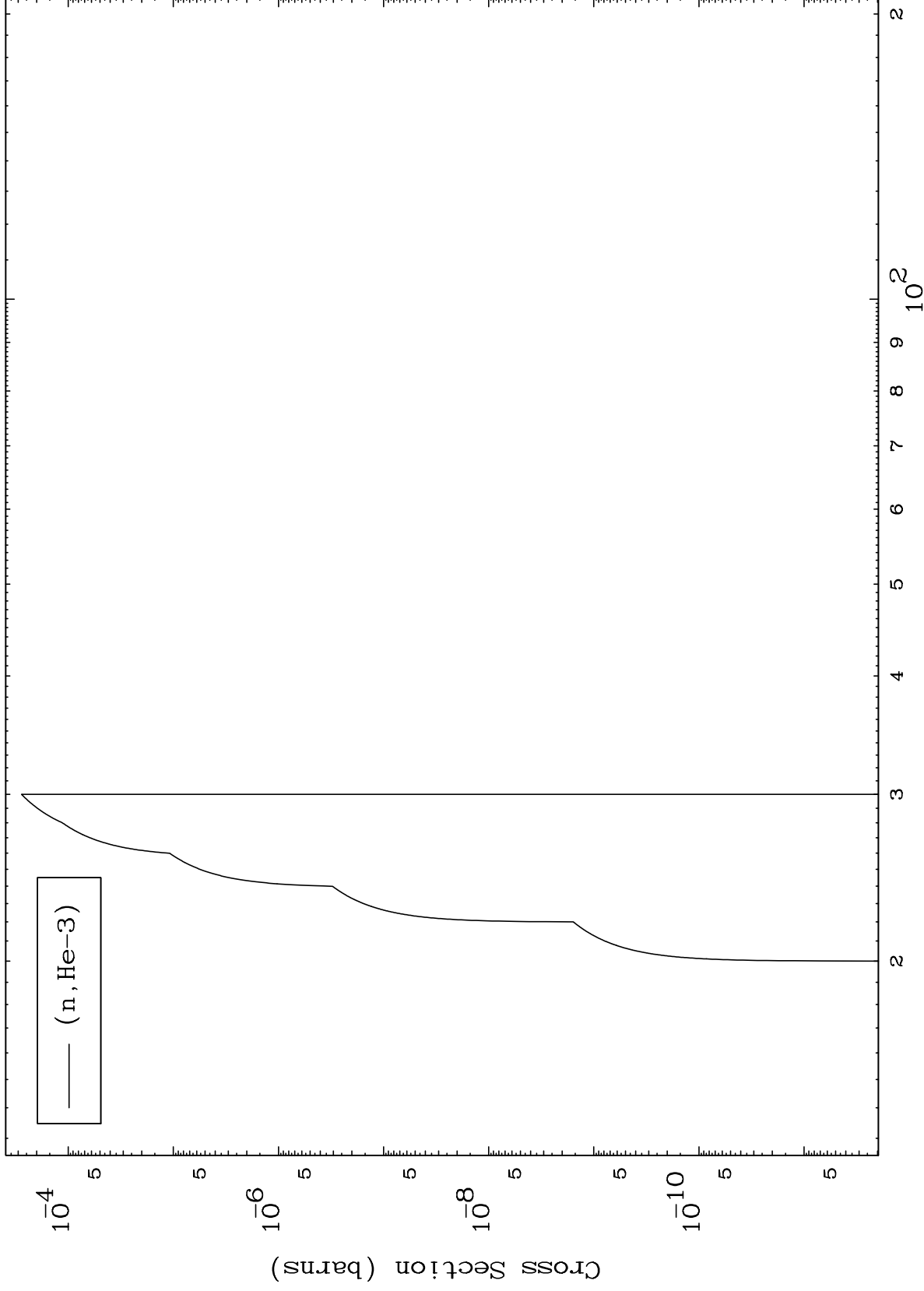
Incident Energy (MeV)

43-Tc-102

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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

43-Tc-102



10

Incident Energy (MeV)

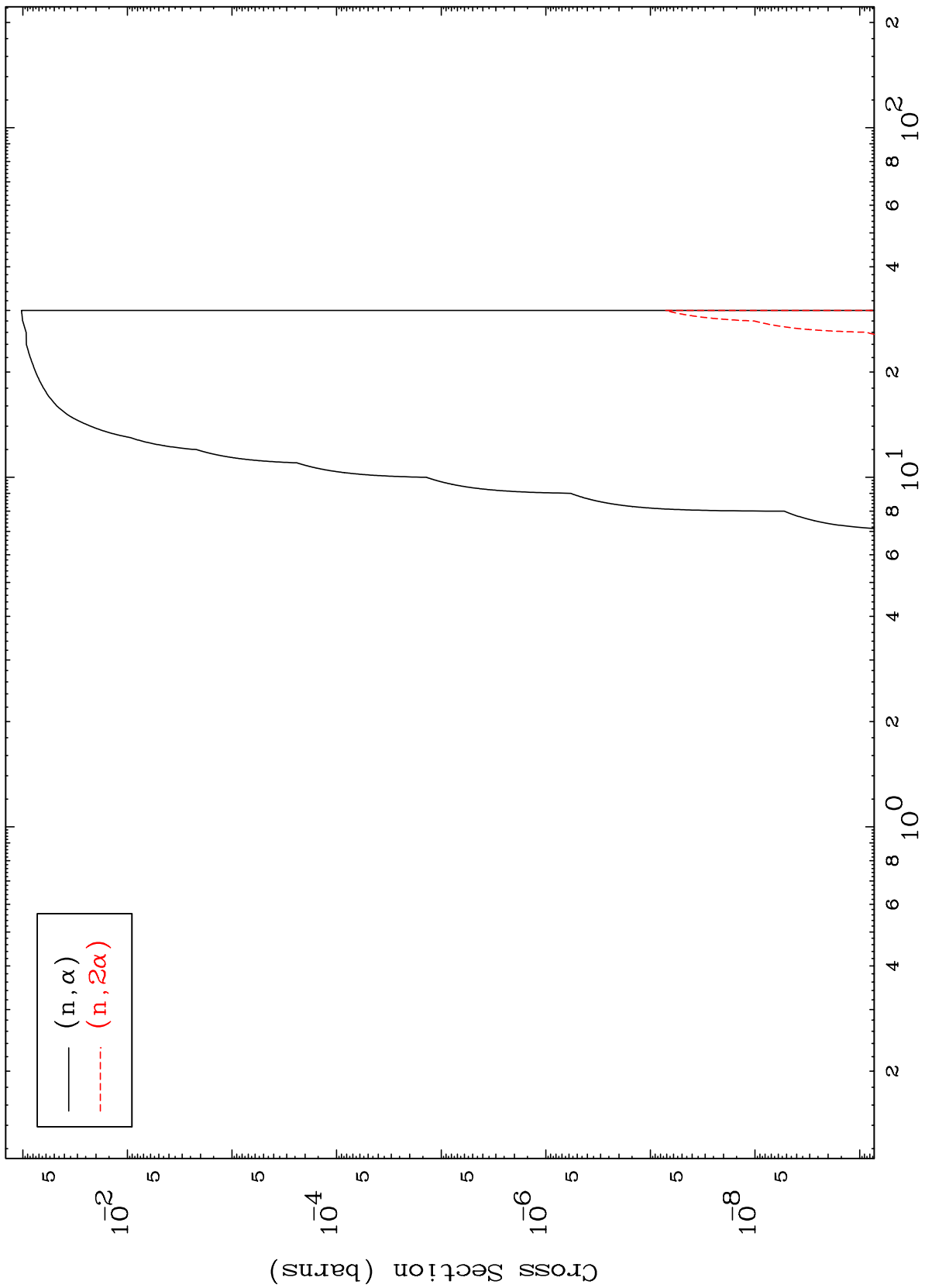
43-Tc-102

MAT 4334

(α, α) Levels

43-Tc-102

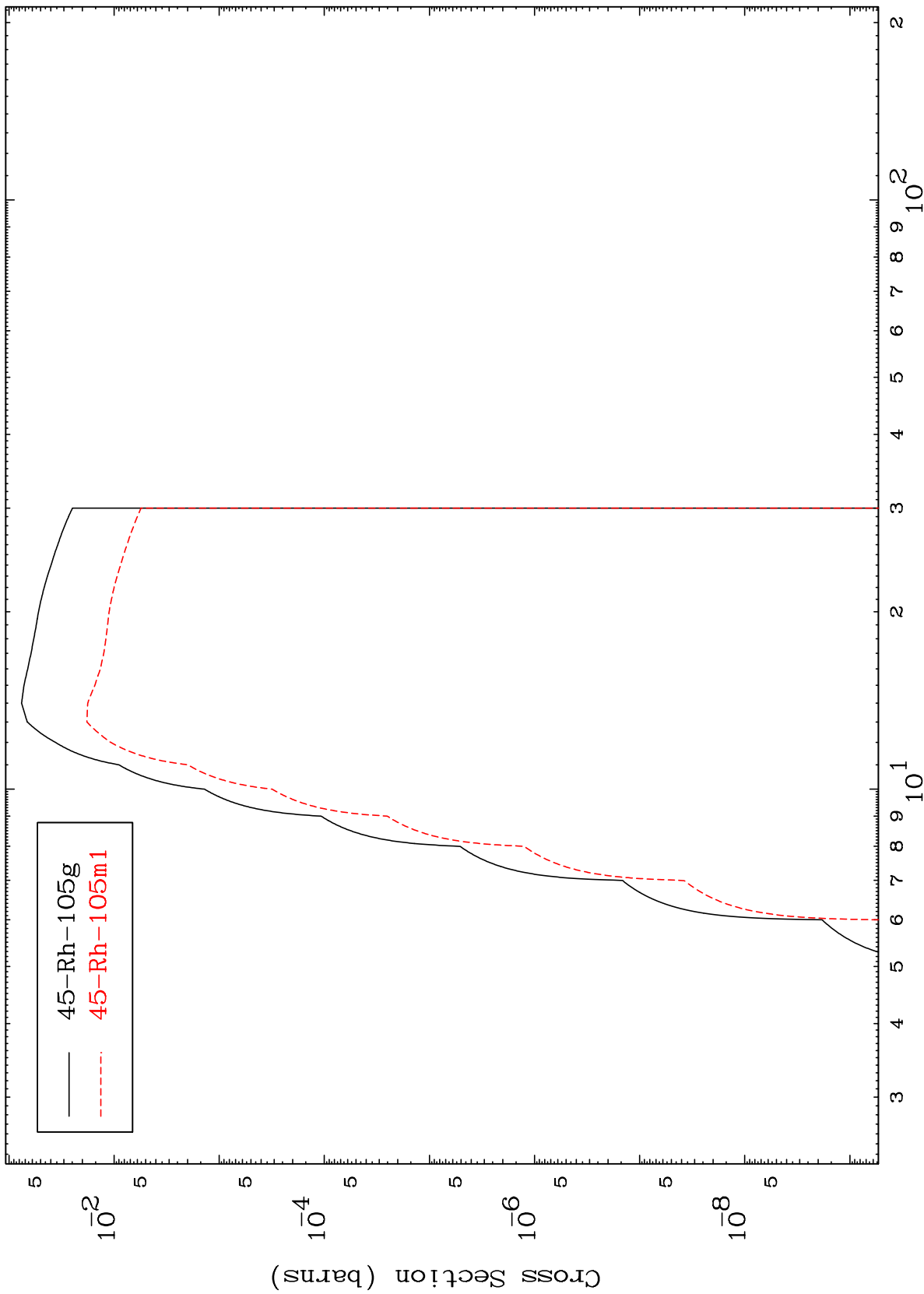
0 Kelvin Cross Sections



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43-Tc-102

Radionuclide Production Cross Section

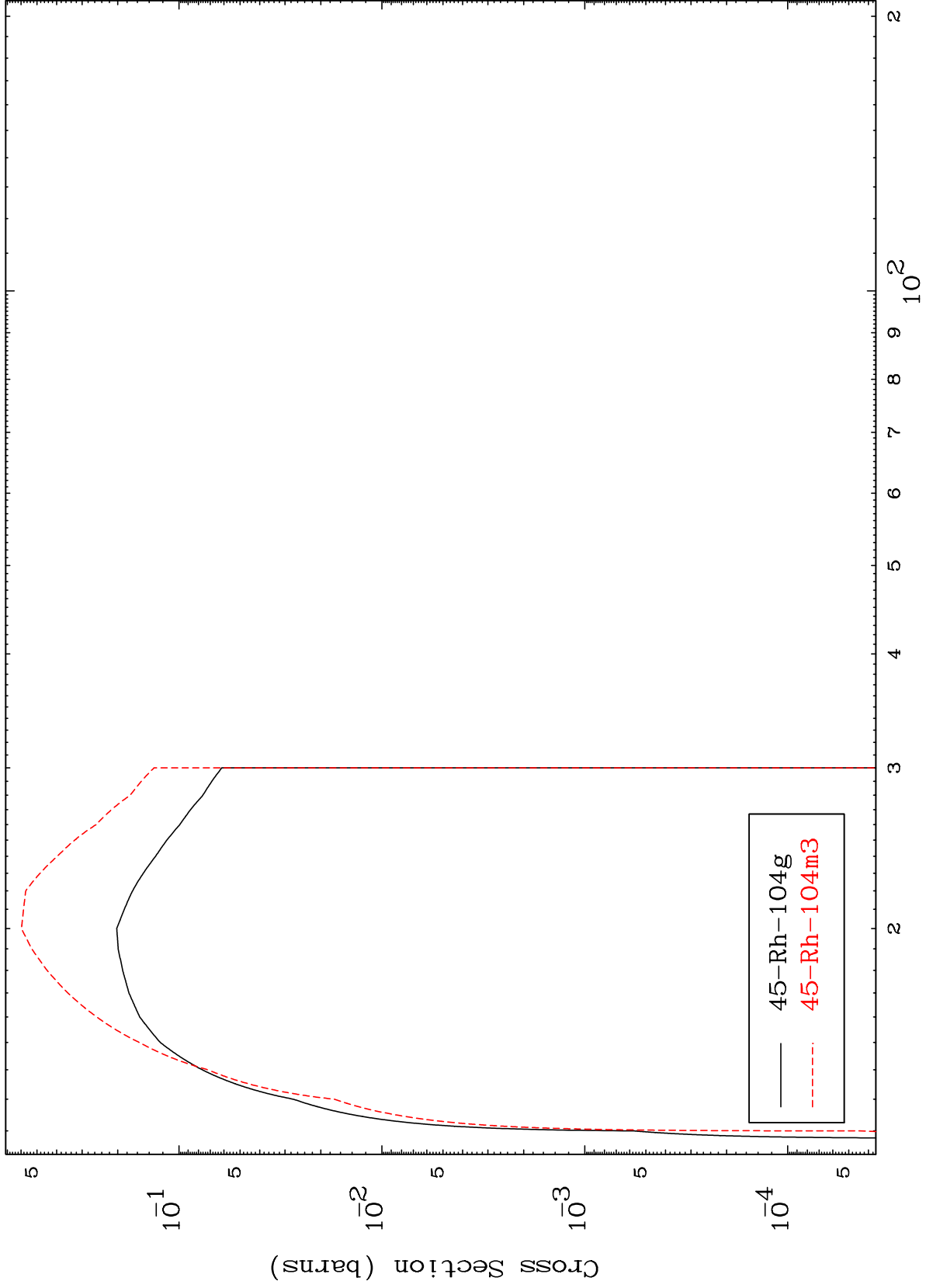


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(n,2n)

43-Tc-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

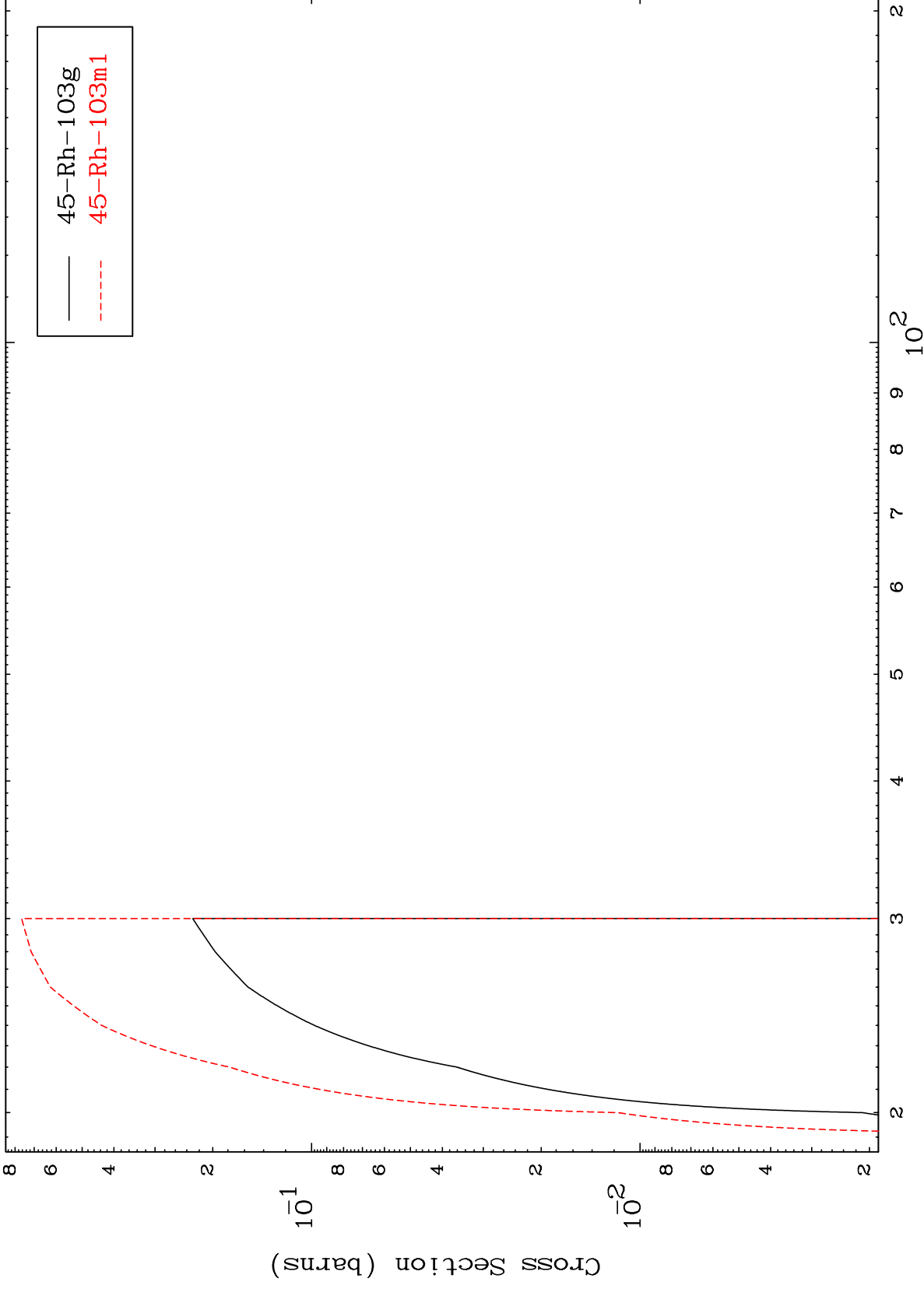
43-Tc-102

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(n,3n)

43-Tc-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

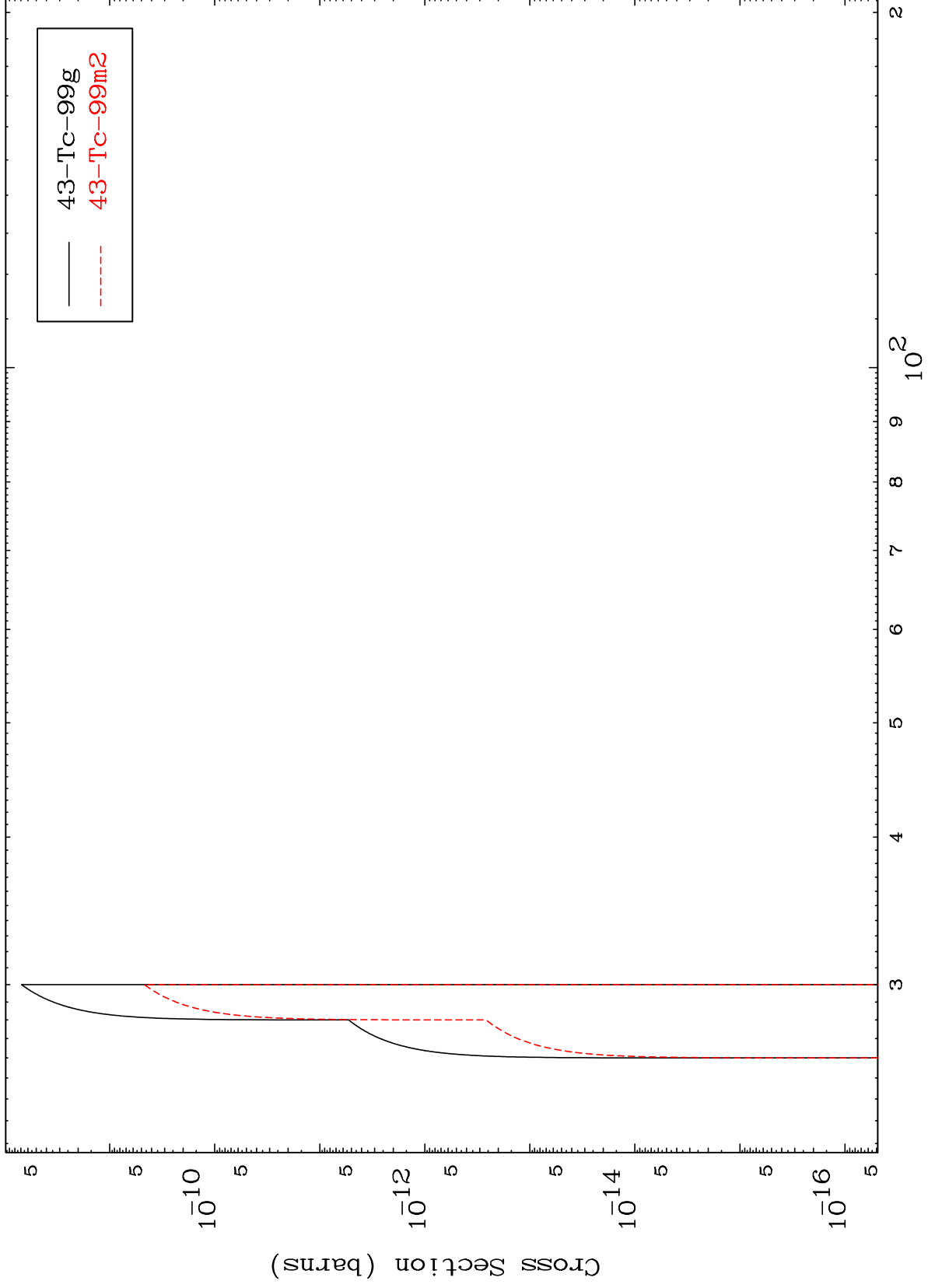
43-Tc-102

MAT 4334

(n,3n) α

43-Tc-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

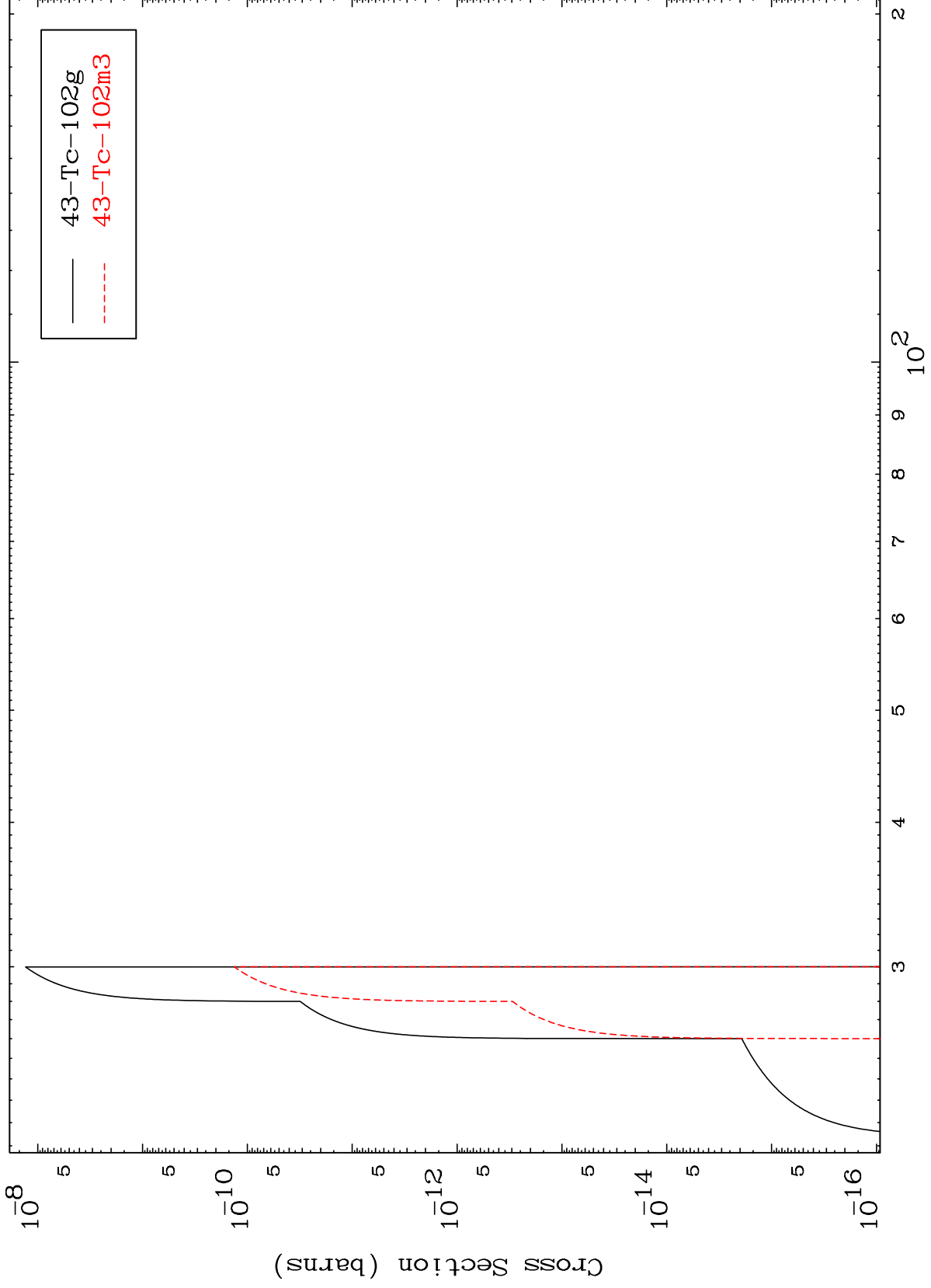
43-Tc-102

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(n,n') He-3

43-Tc-102

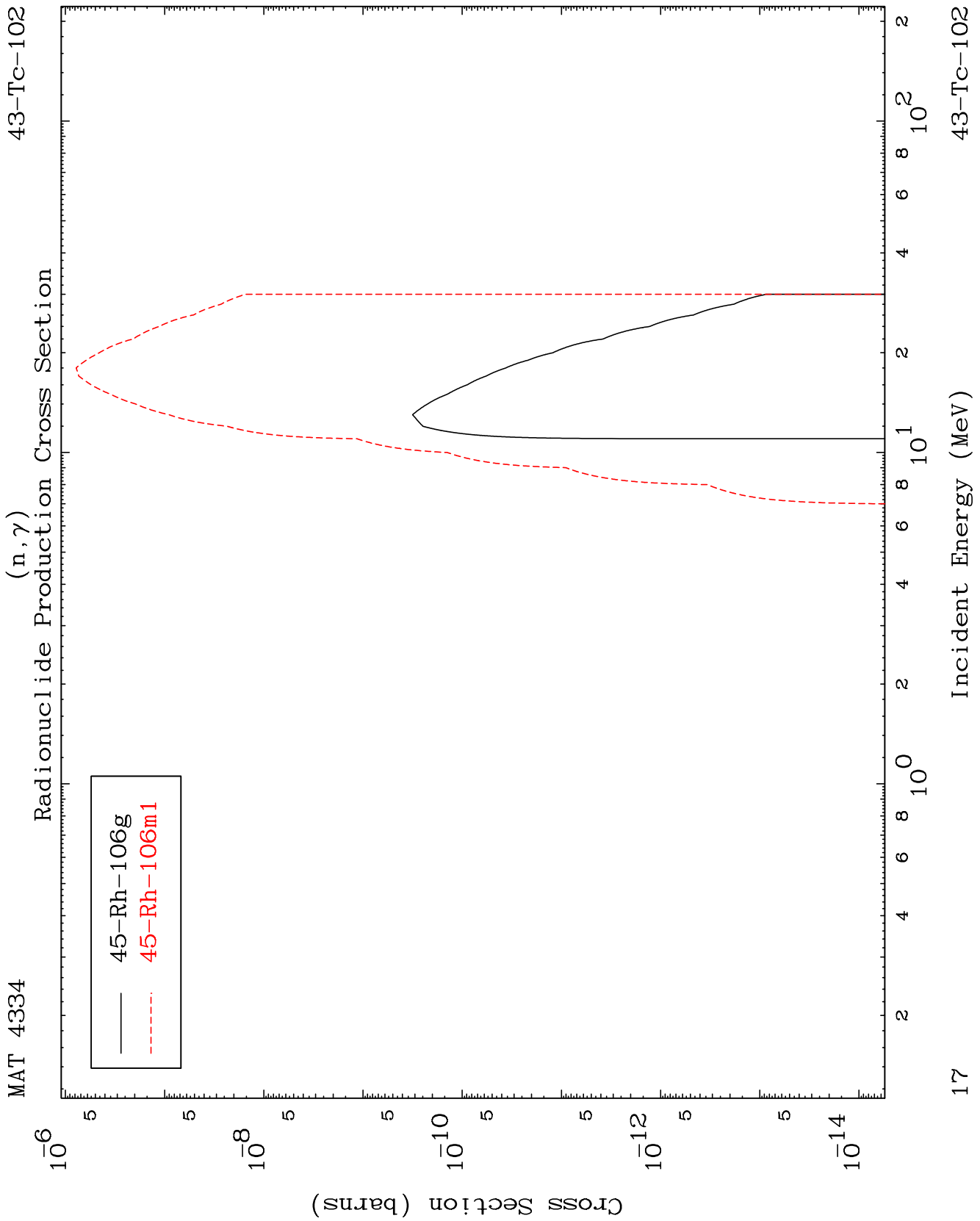
Radionuclide Production Cross Section



16

Incident Energy (MeV)

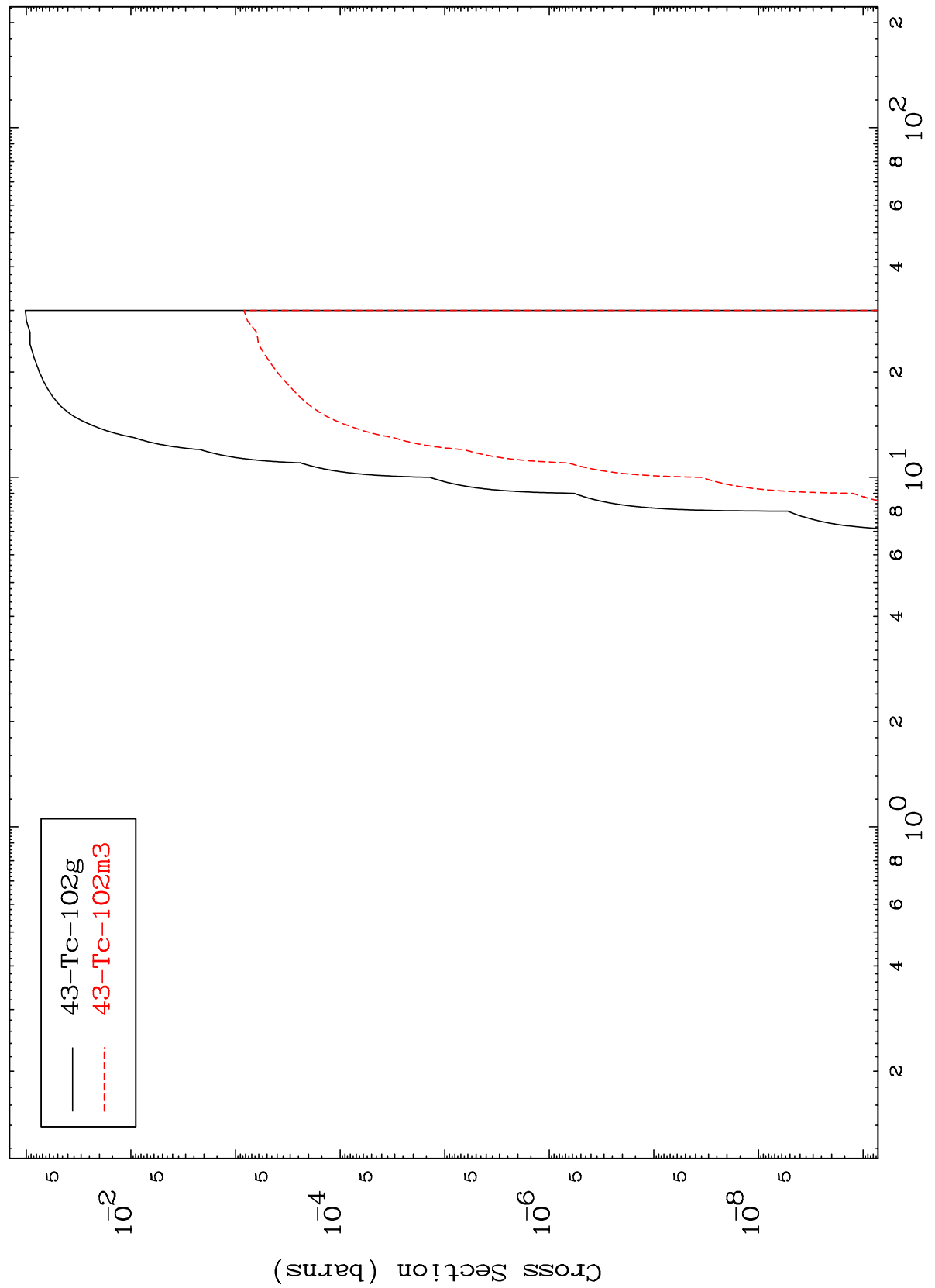
43-Tc-102



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43-Tc-102

Radionuclide Production Cross Section
(n, α)

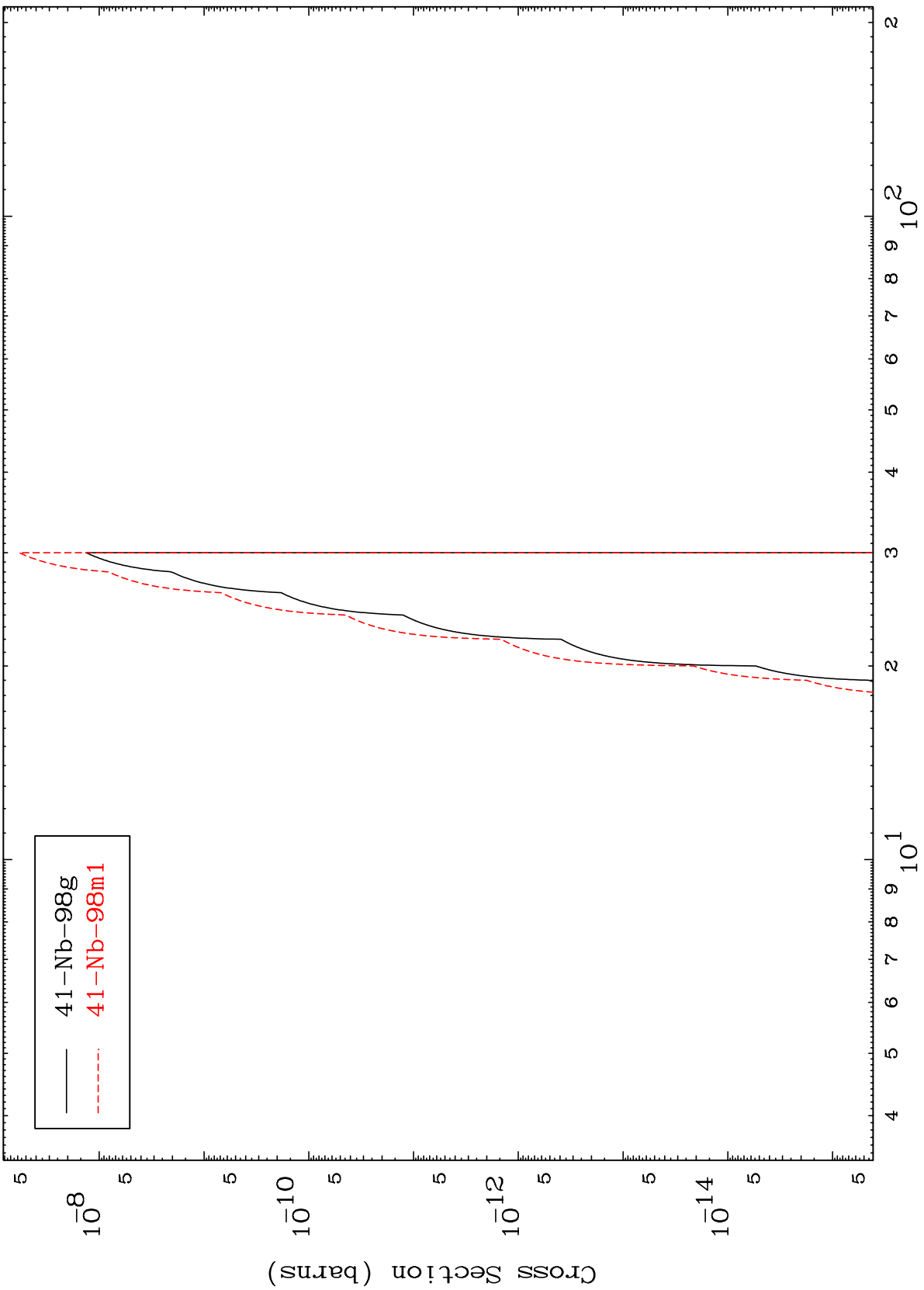


— 43-Tc-102g
- - - 43-Tc-102m3

MAT 4334

43-Tc-102

(n,2α)
Radionuclide Production Cross Section



— 41-Nb-98g
- - - 41-Nb-98m1