

Program EVALPLOT
(Version 2021-1)

by

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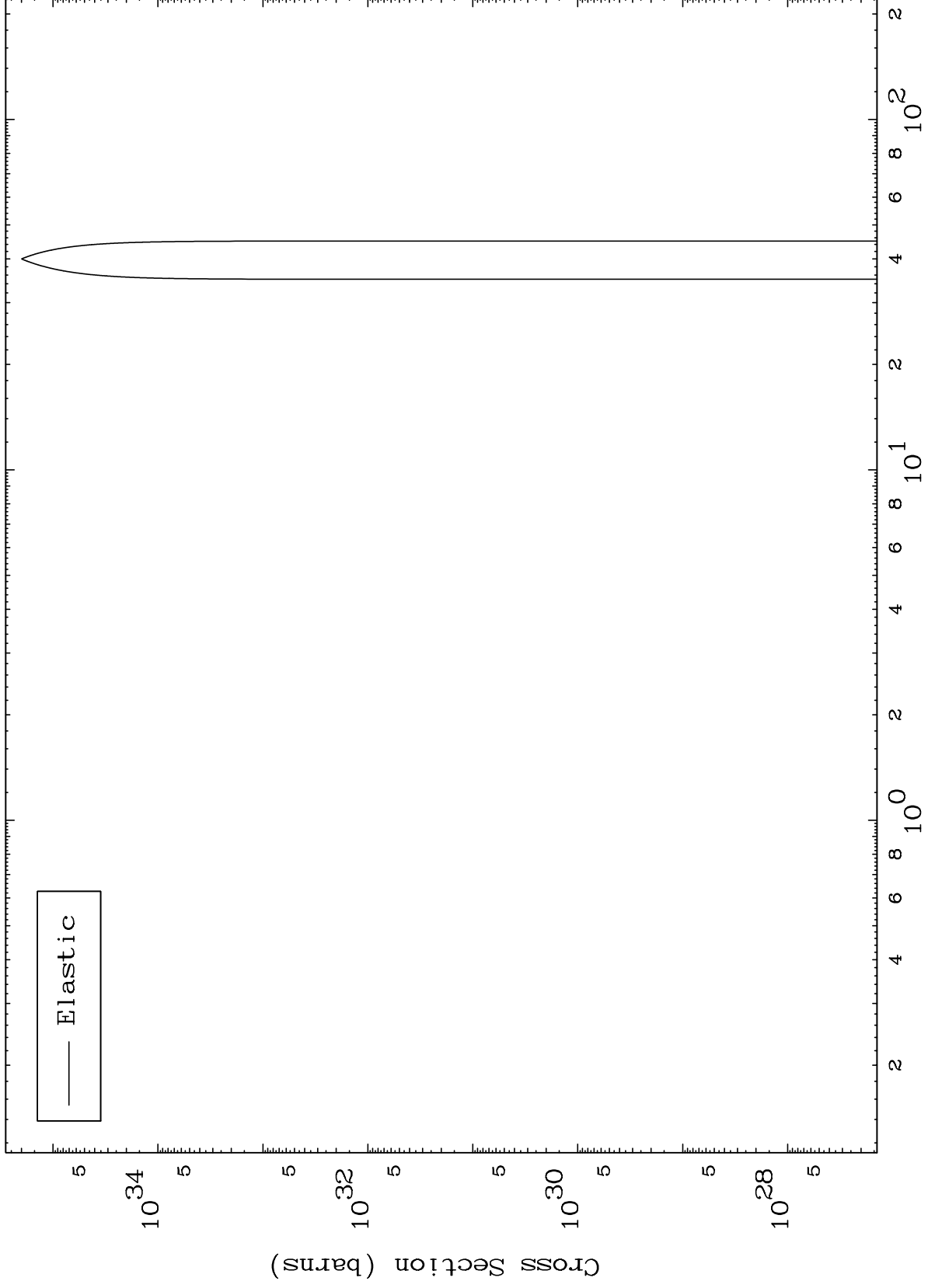
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4458

Deuteron Major
0 Kelvin Cross Sections

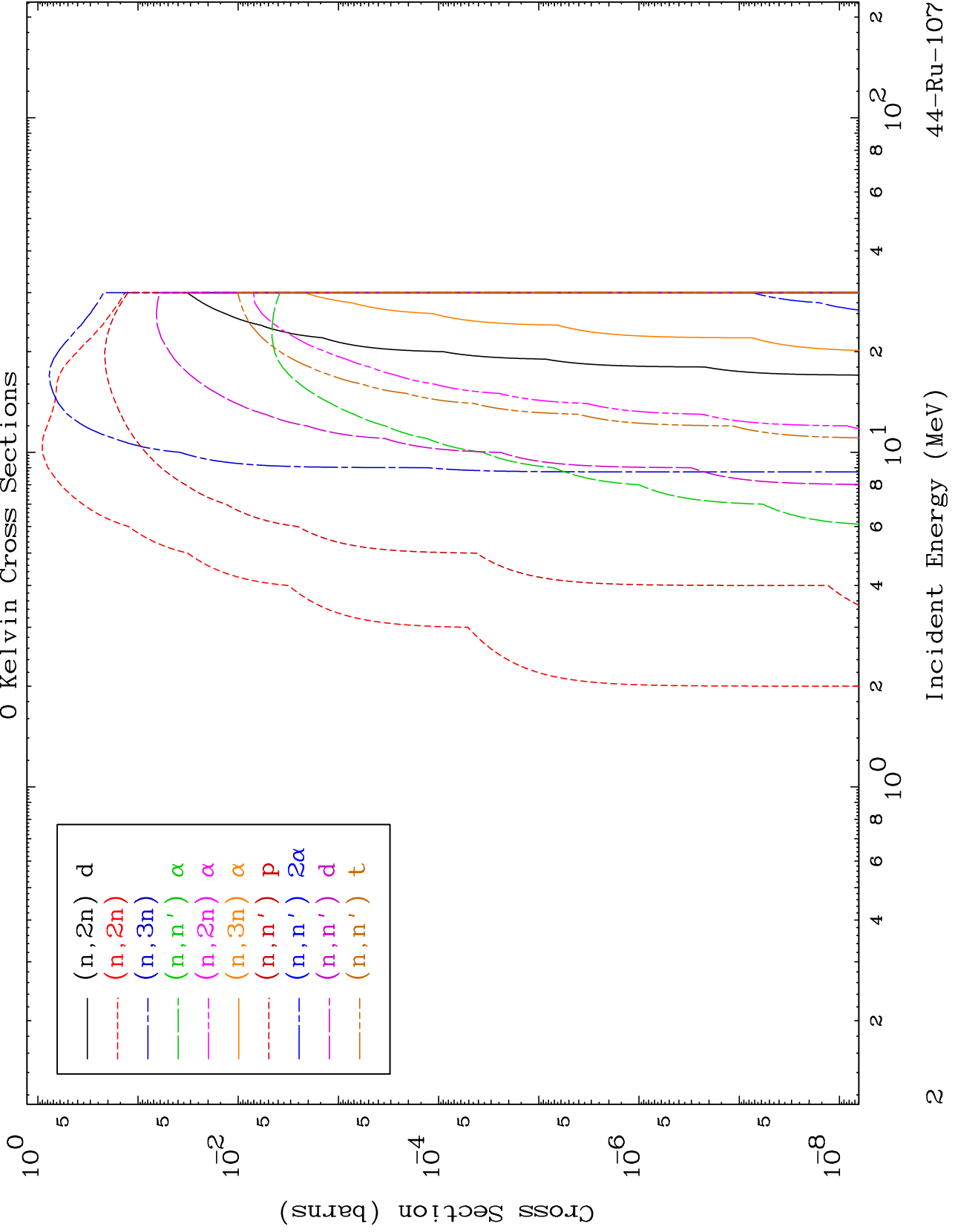
44-Ru-107



MAT 4458

Deuteron Neutron Absorption
0 Kelvin Cross Sections

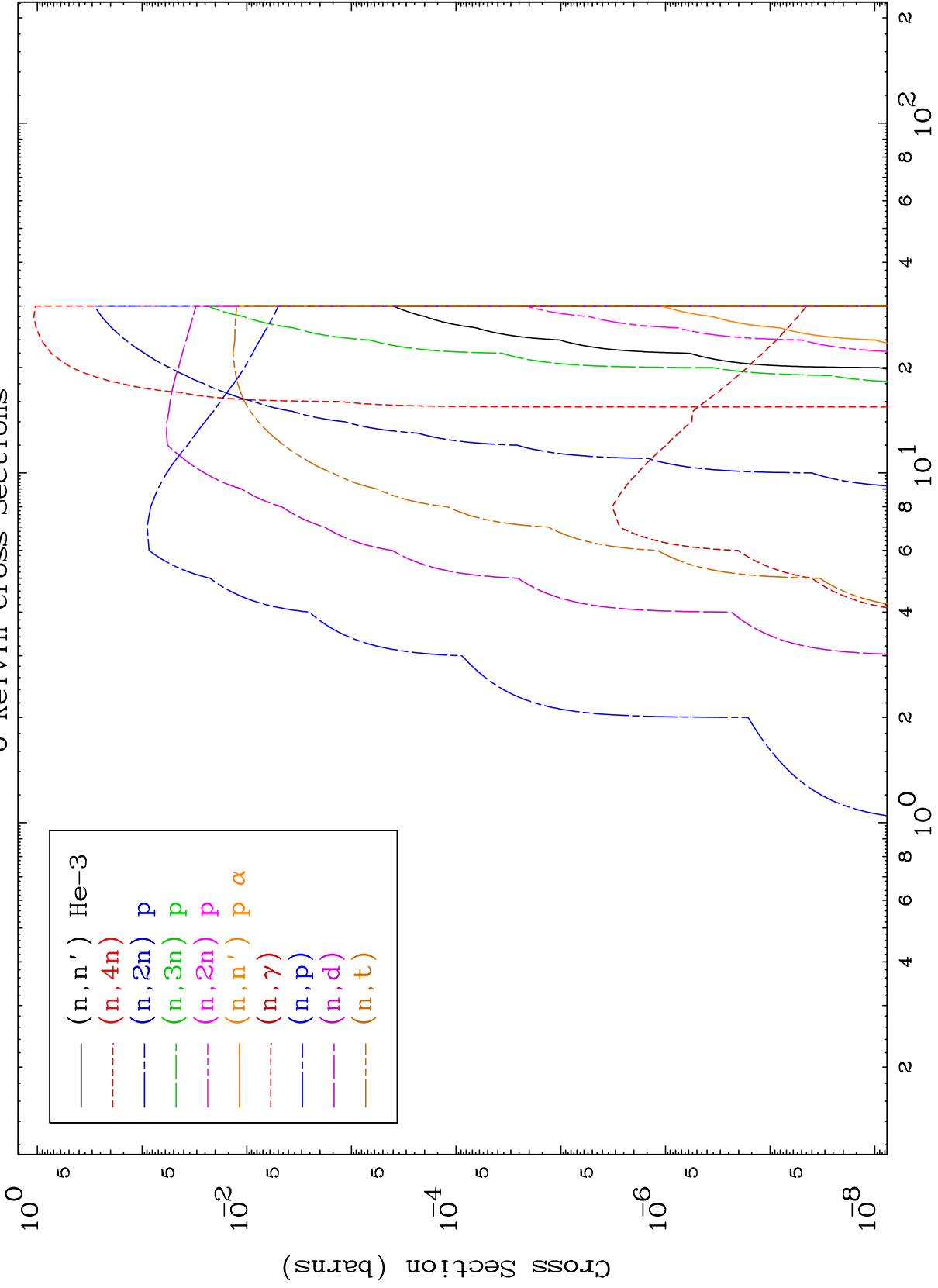
44-Ru-107



MAT 4458

Deuteron Neutron Absorption
0 Kelvin Cross Sections

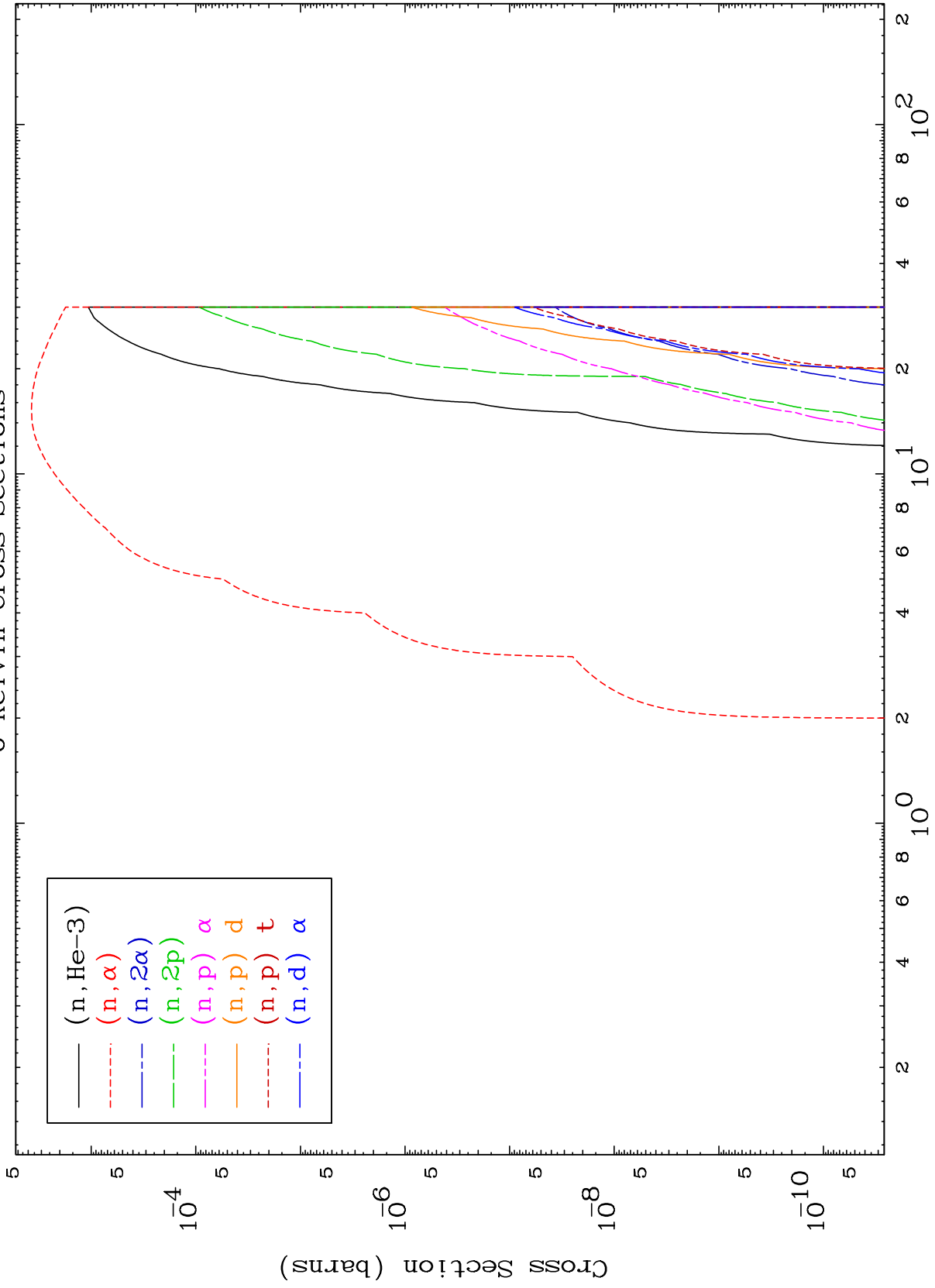
44-Ru-107

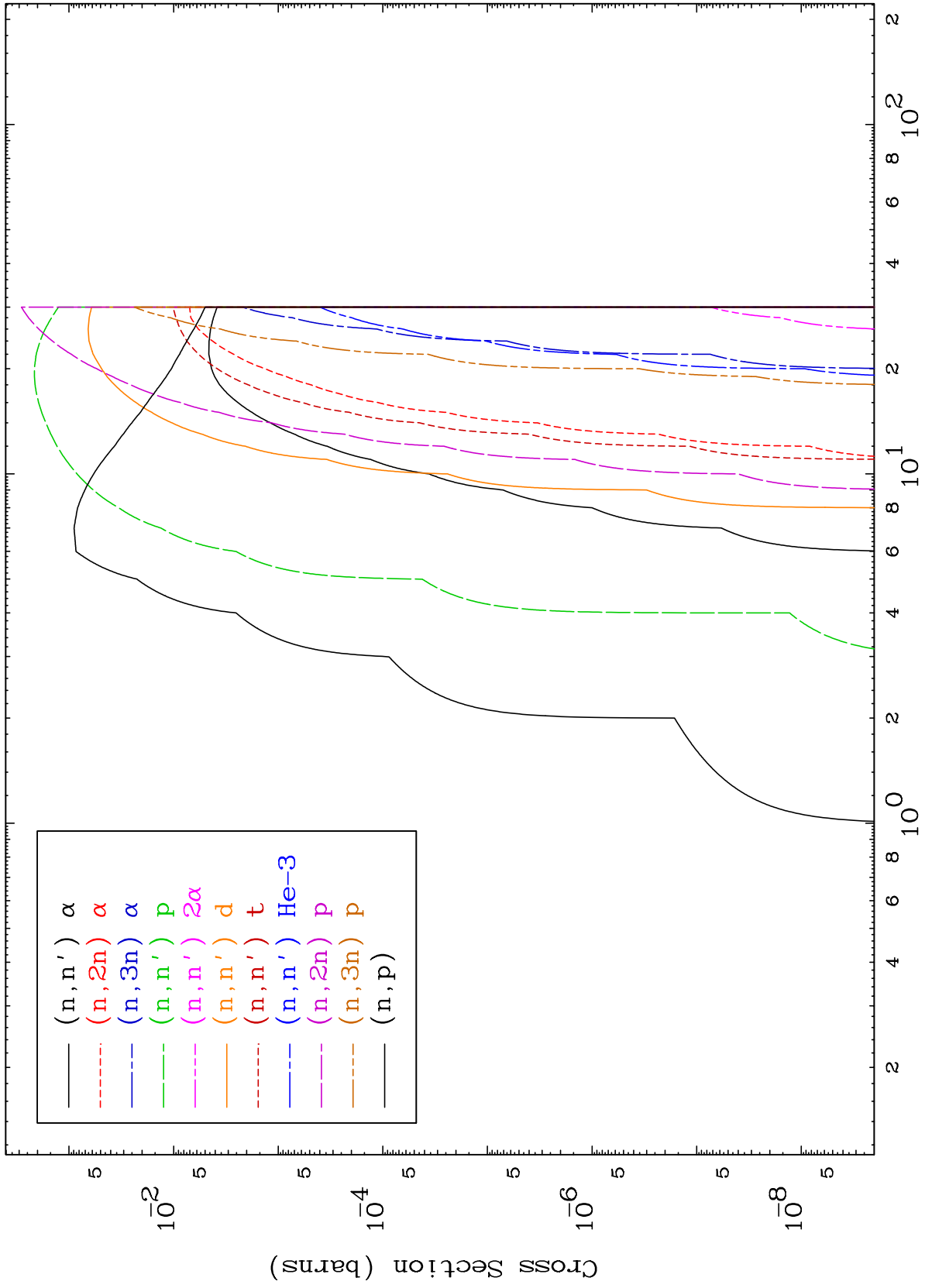


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-107

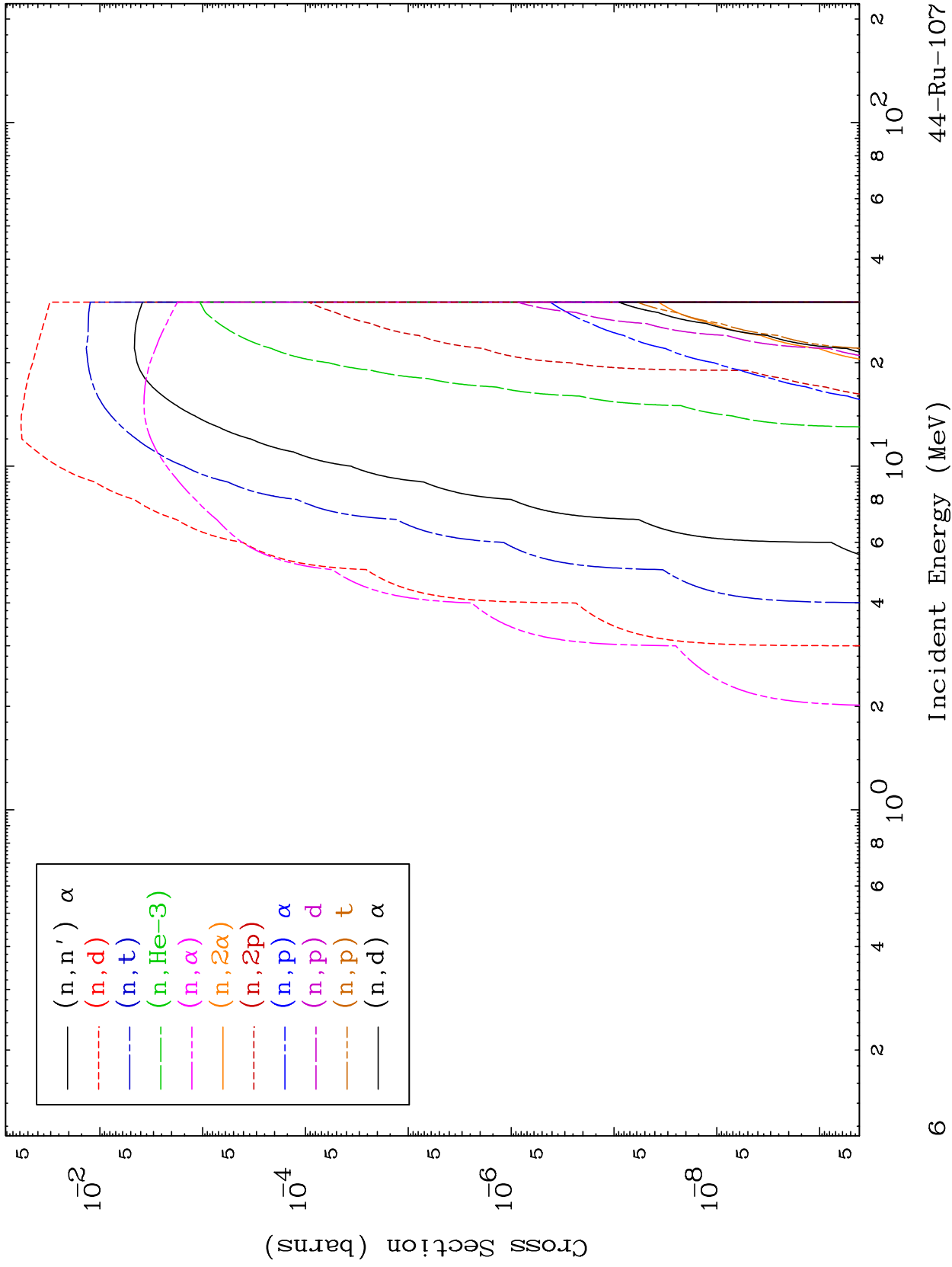




MAT 4458

Deuteron Charged Particle
0 Kelvin Cross Sections

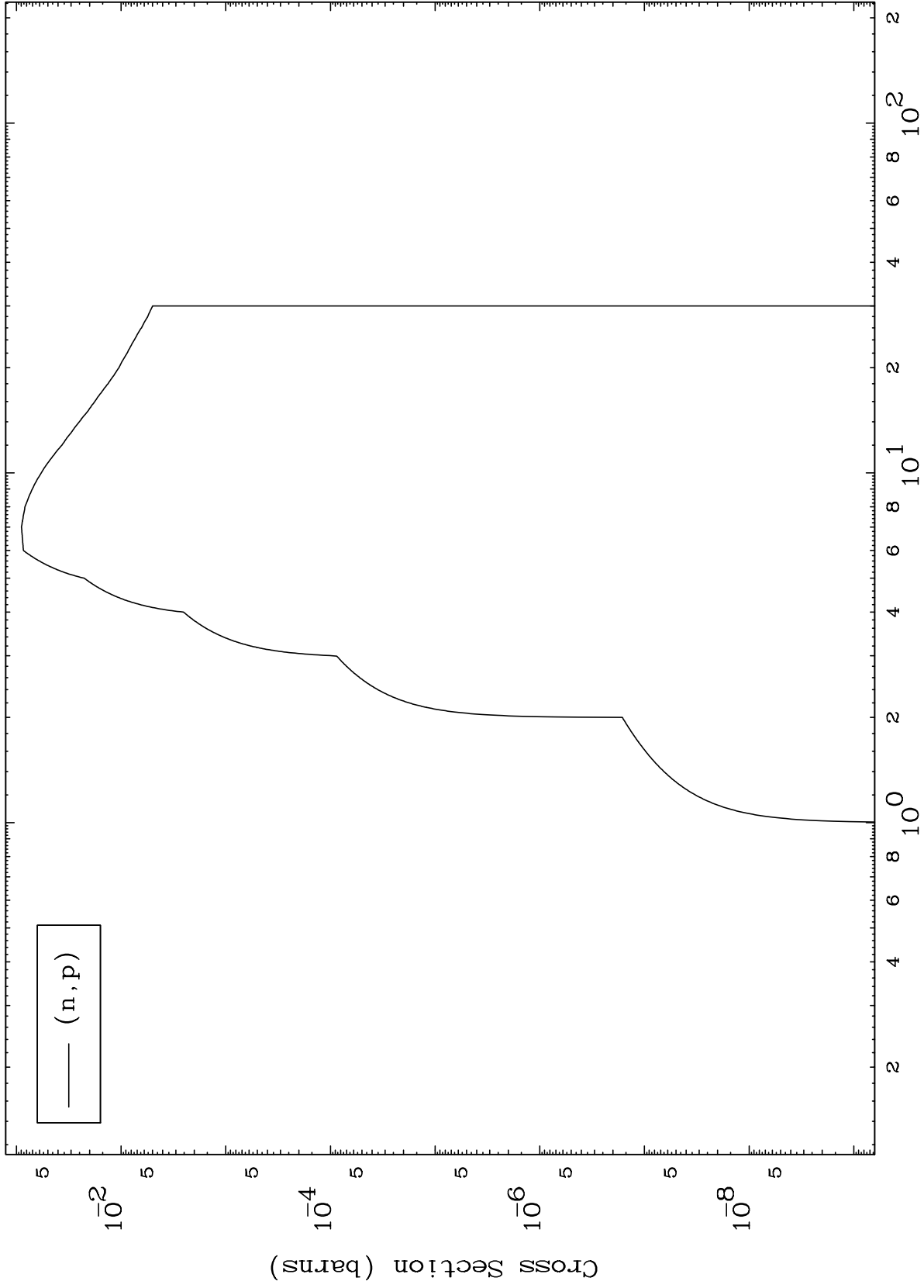
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(d,p) Levels
0 Kelvin Cross Sections



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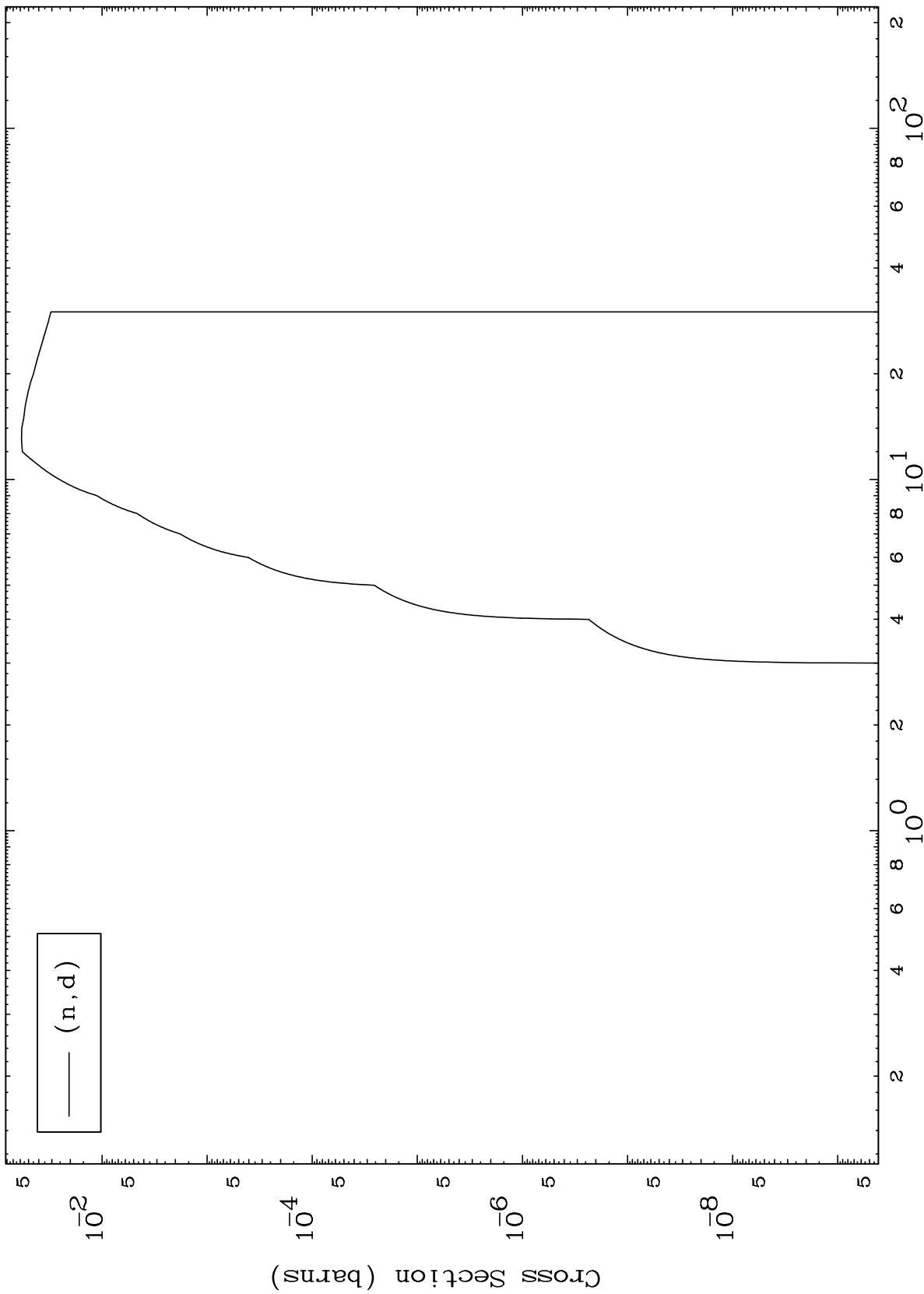
Incident Energy (MeV)

7

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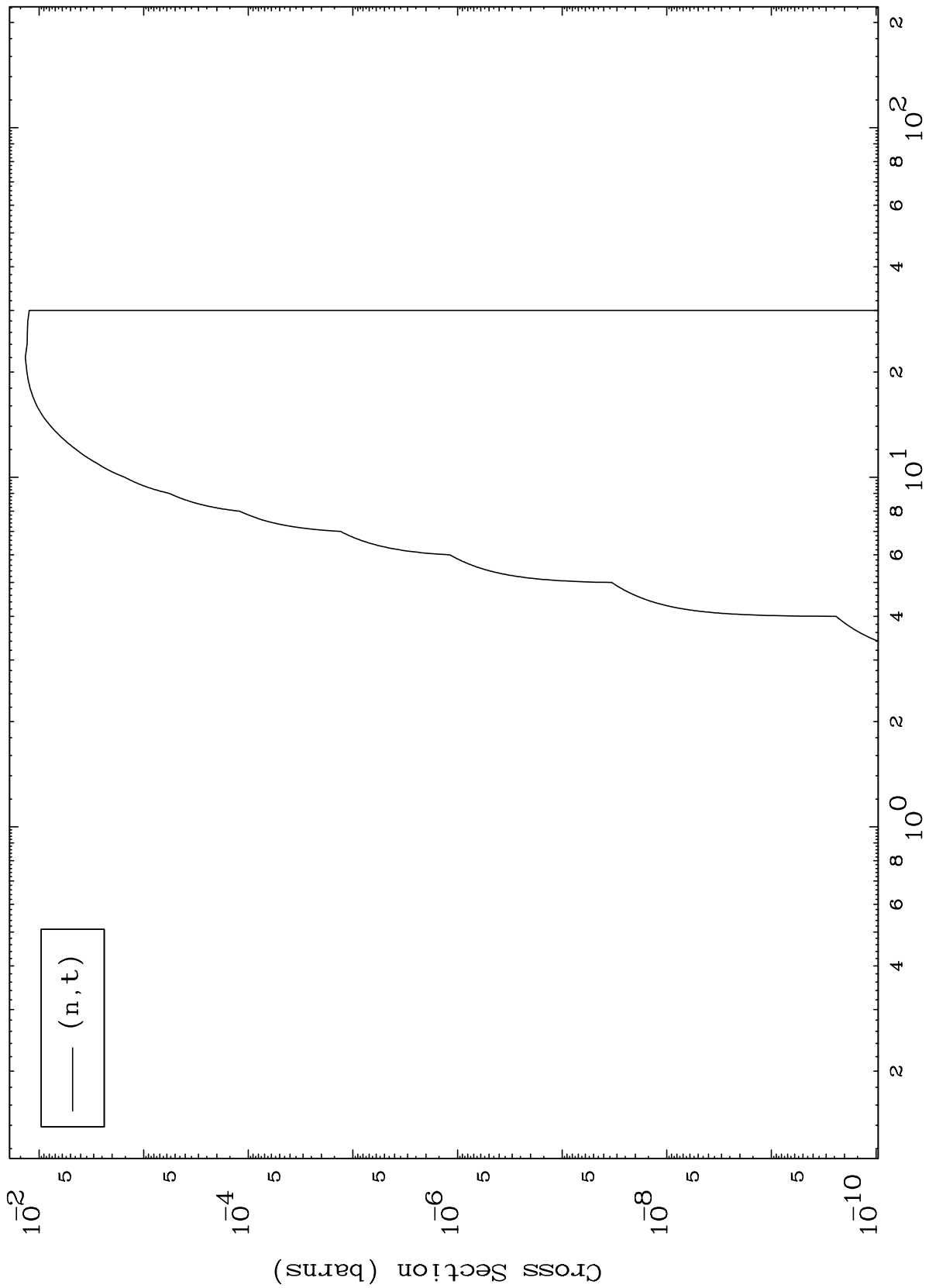
(d,d) Levels
0 Kelvin Cross Sections



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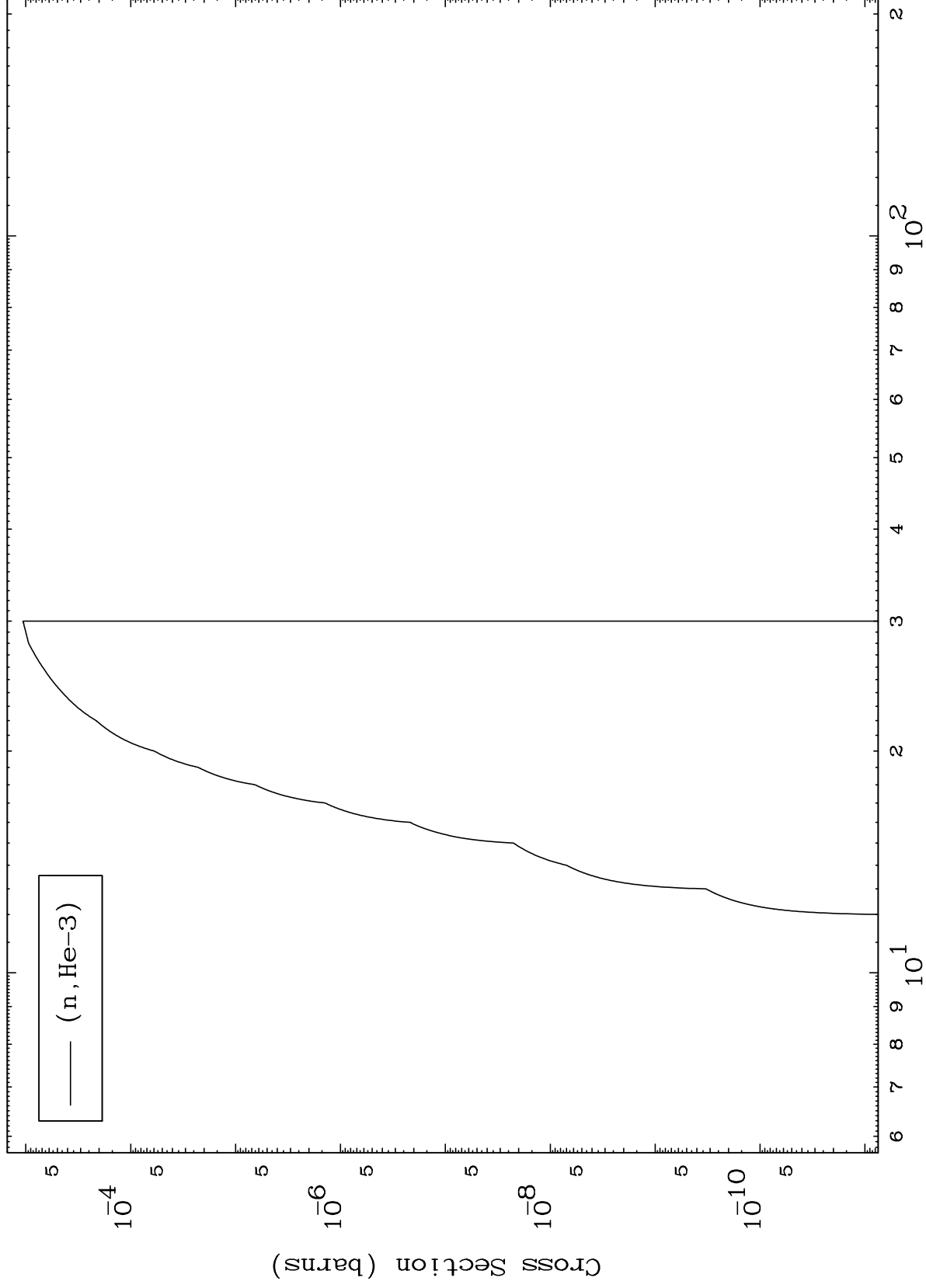
(d, t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

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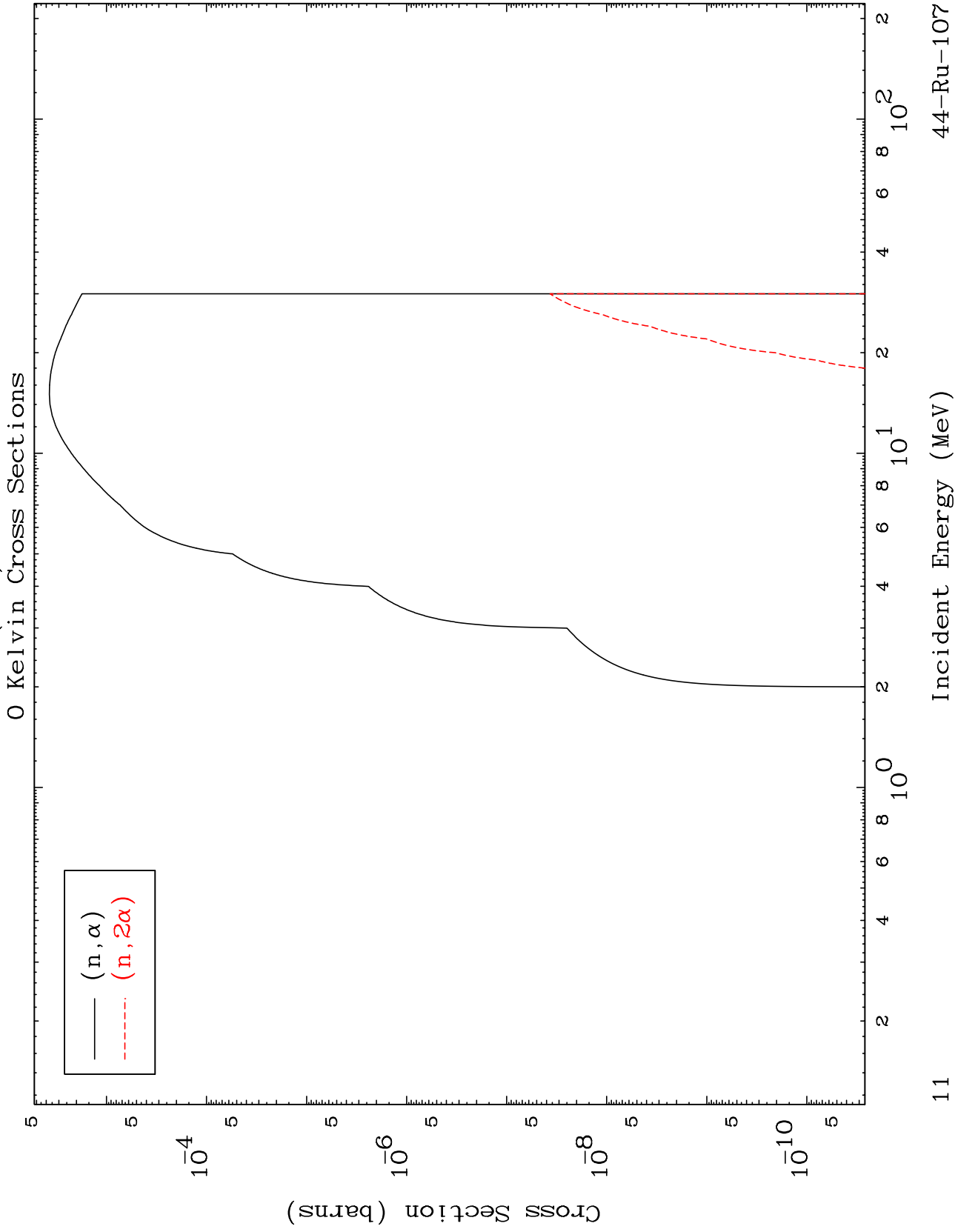
Incident Energy (MeV)

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(d, α) Levels

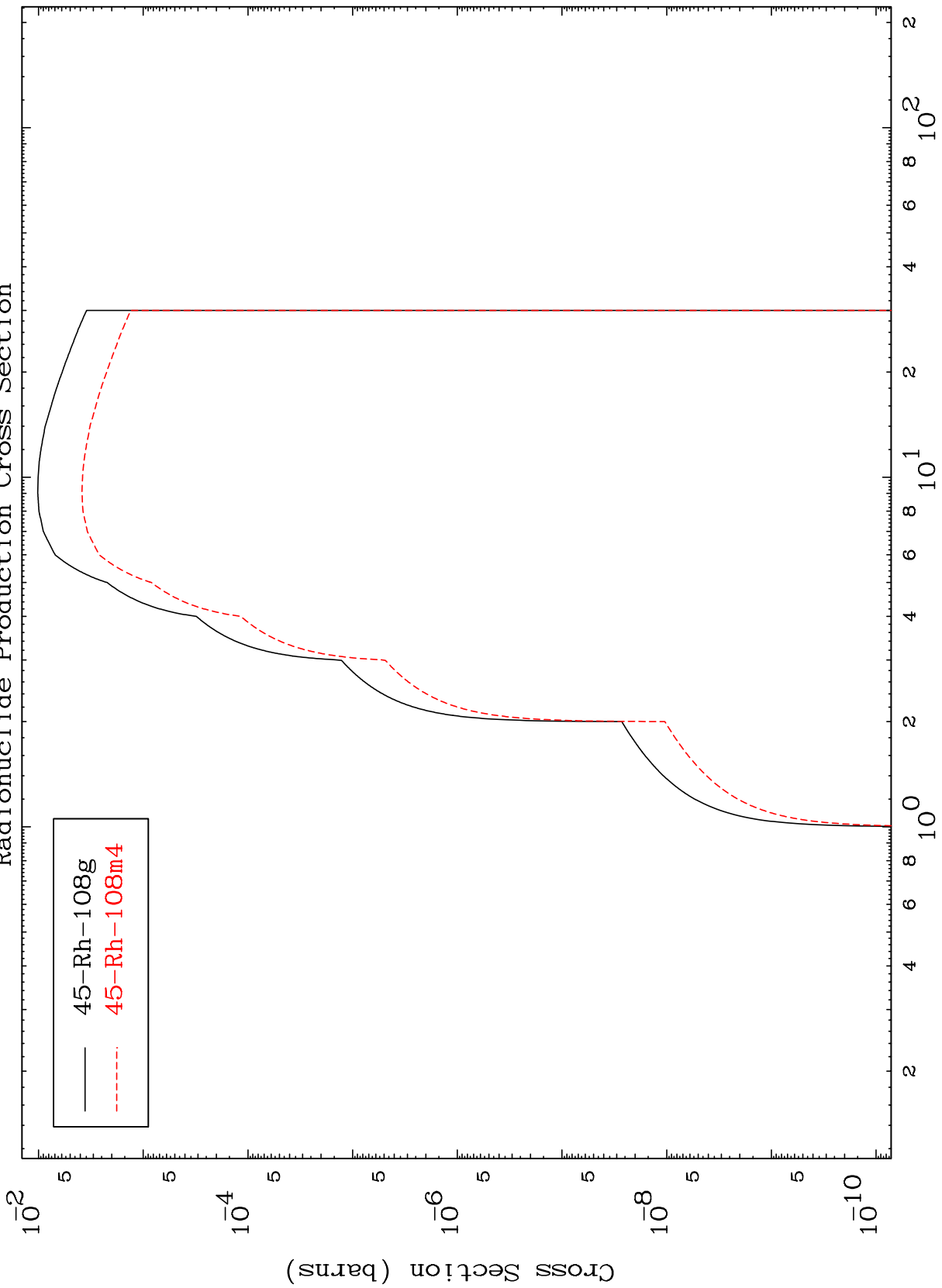
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Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

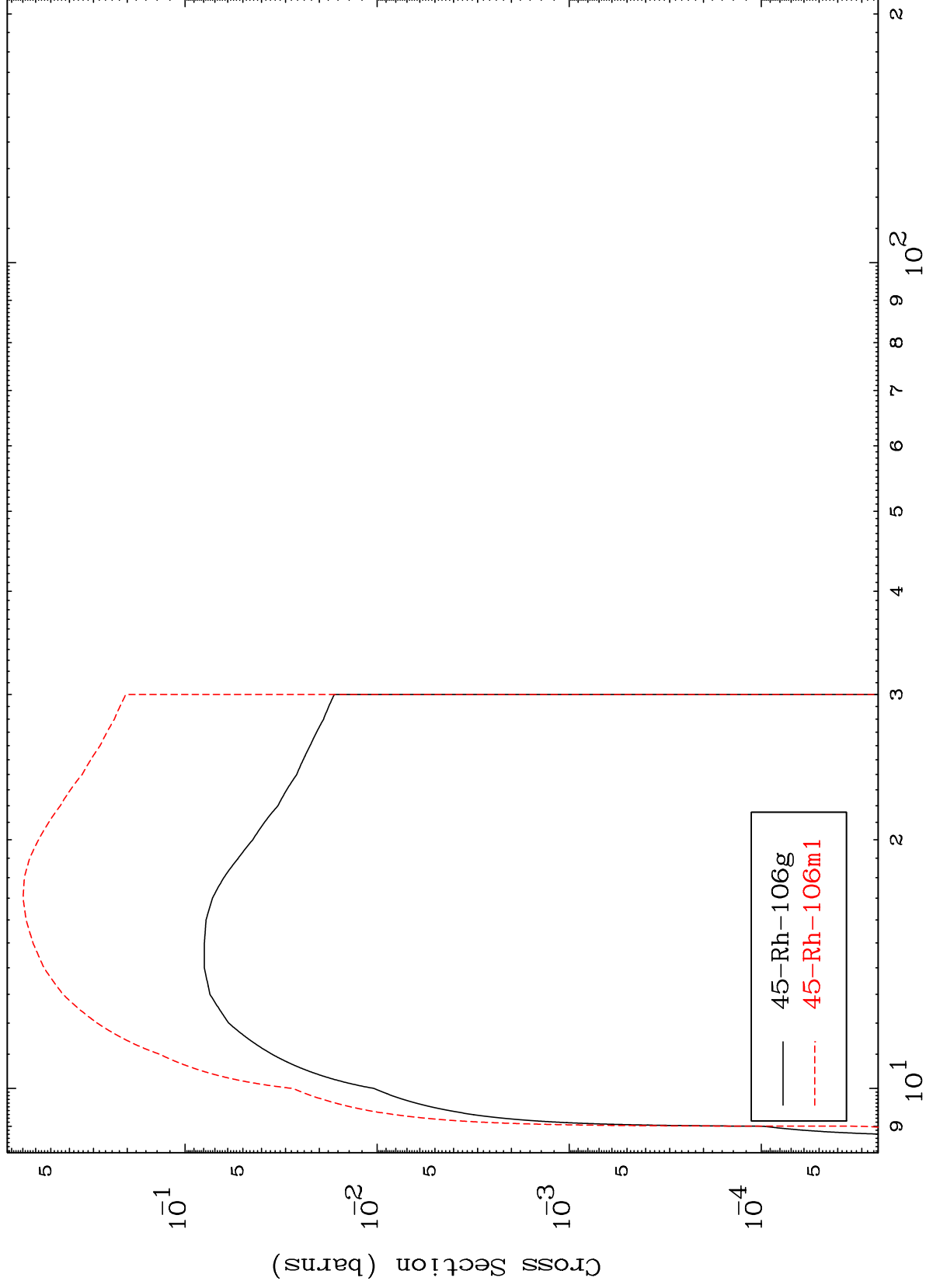
44-Ru-107

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(n,3n)

44-Ru-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

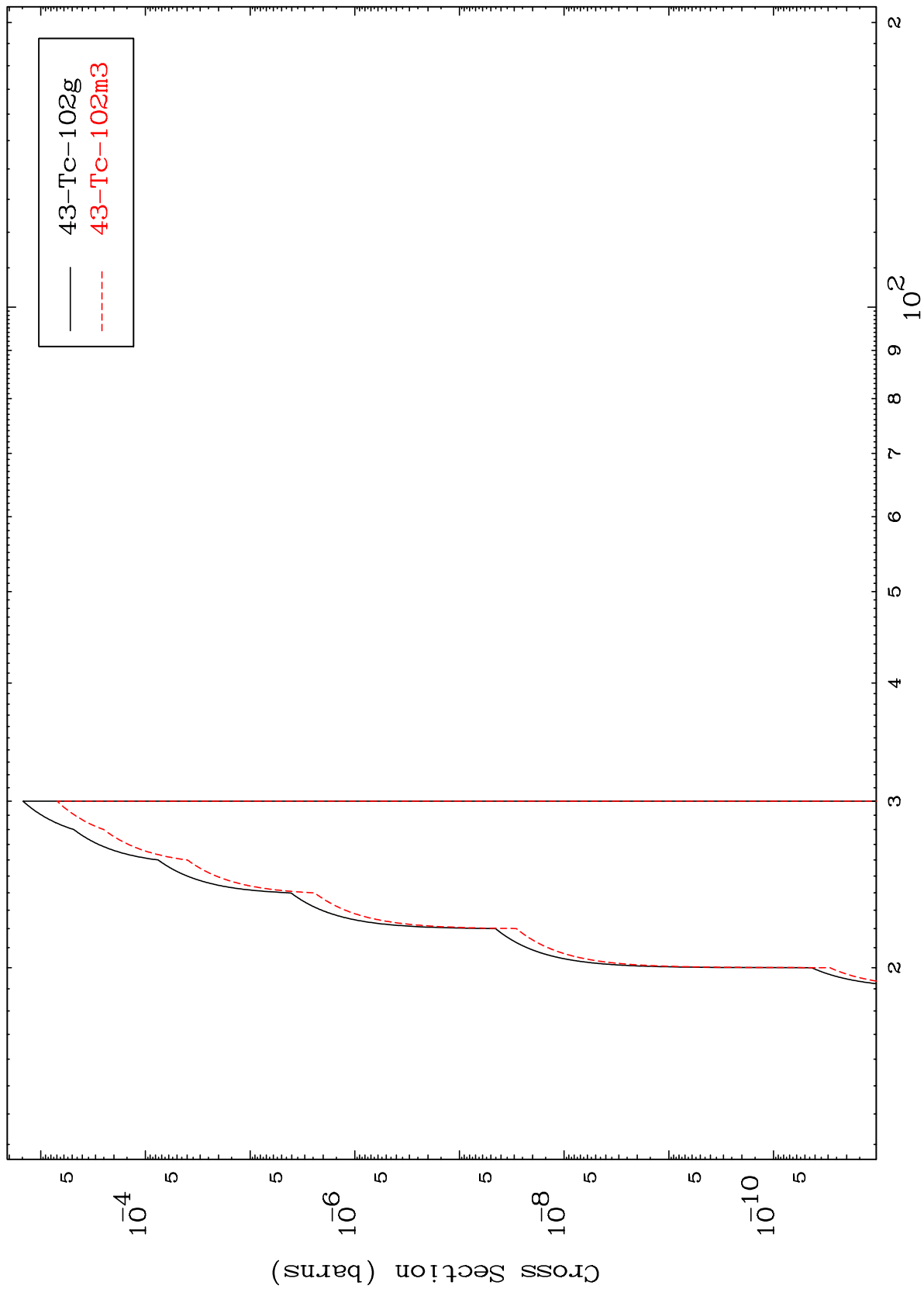
44-Ru-107

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(n,3n) α

44-Ru-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

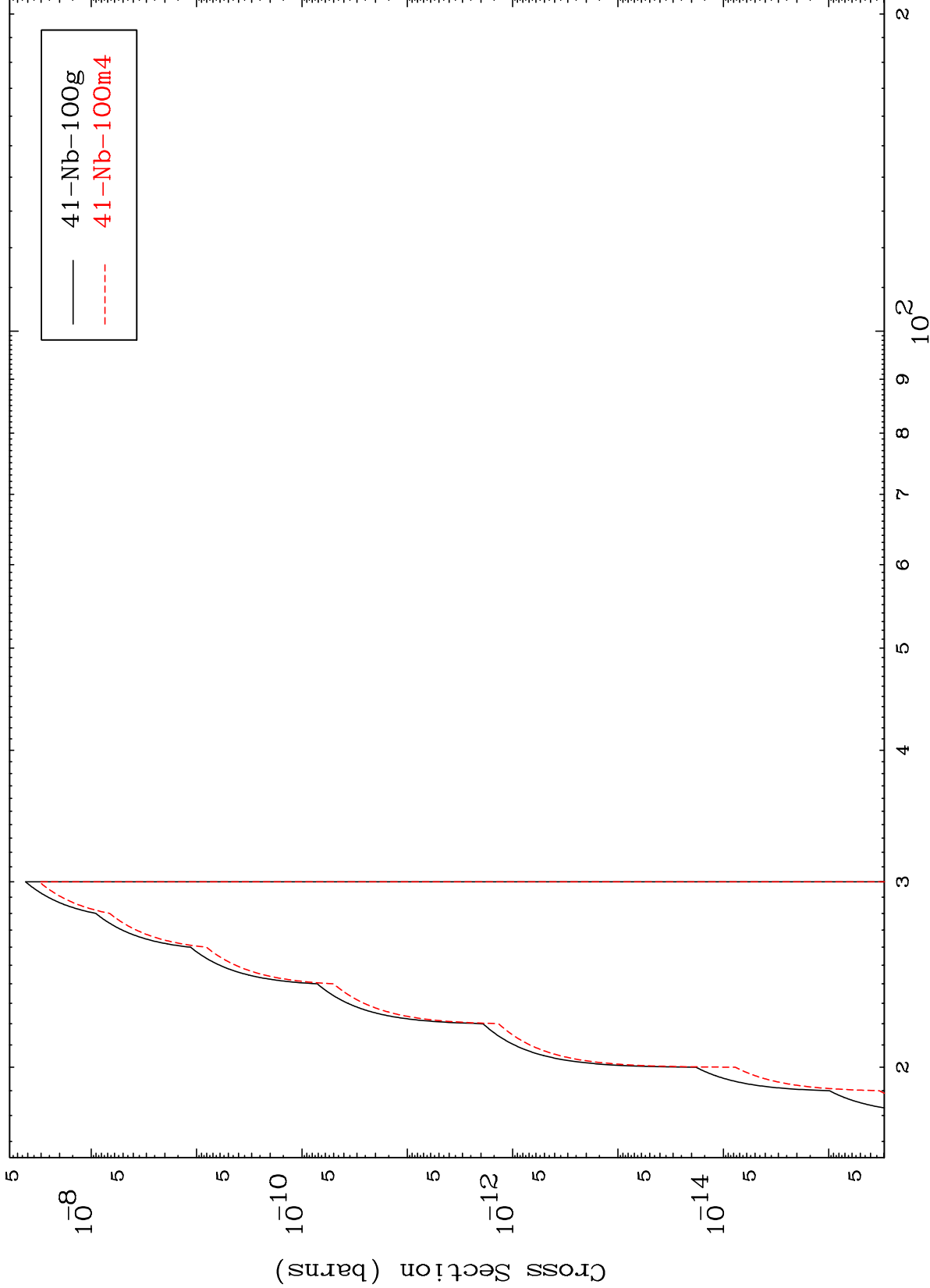
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(n,n') 2α

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Radionuclide Production Cross Section



15

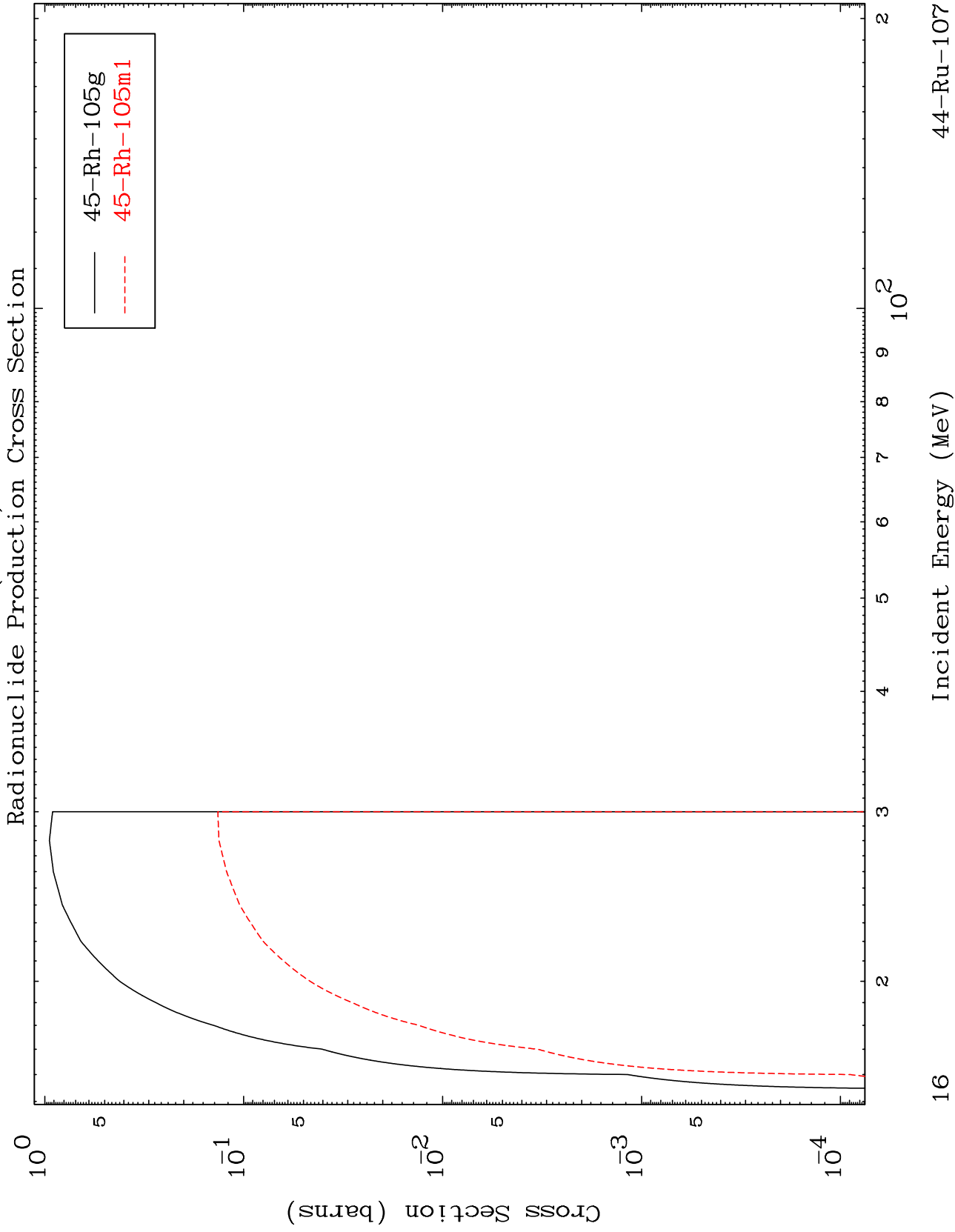
Incident Energy (MeV)

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(n,4n)

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