

Program EVALPLOT
(Version 2021-1)

by

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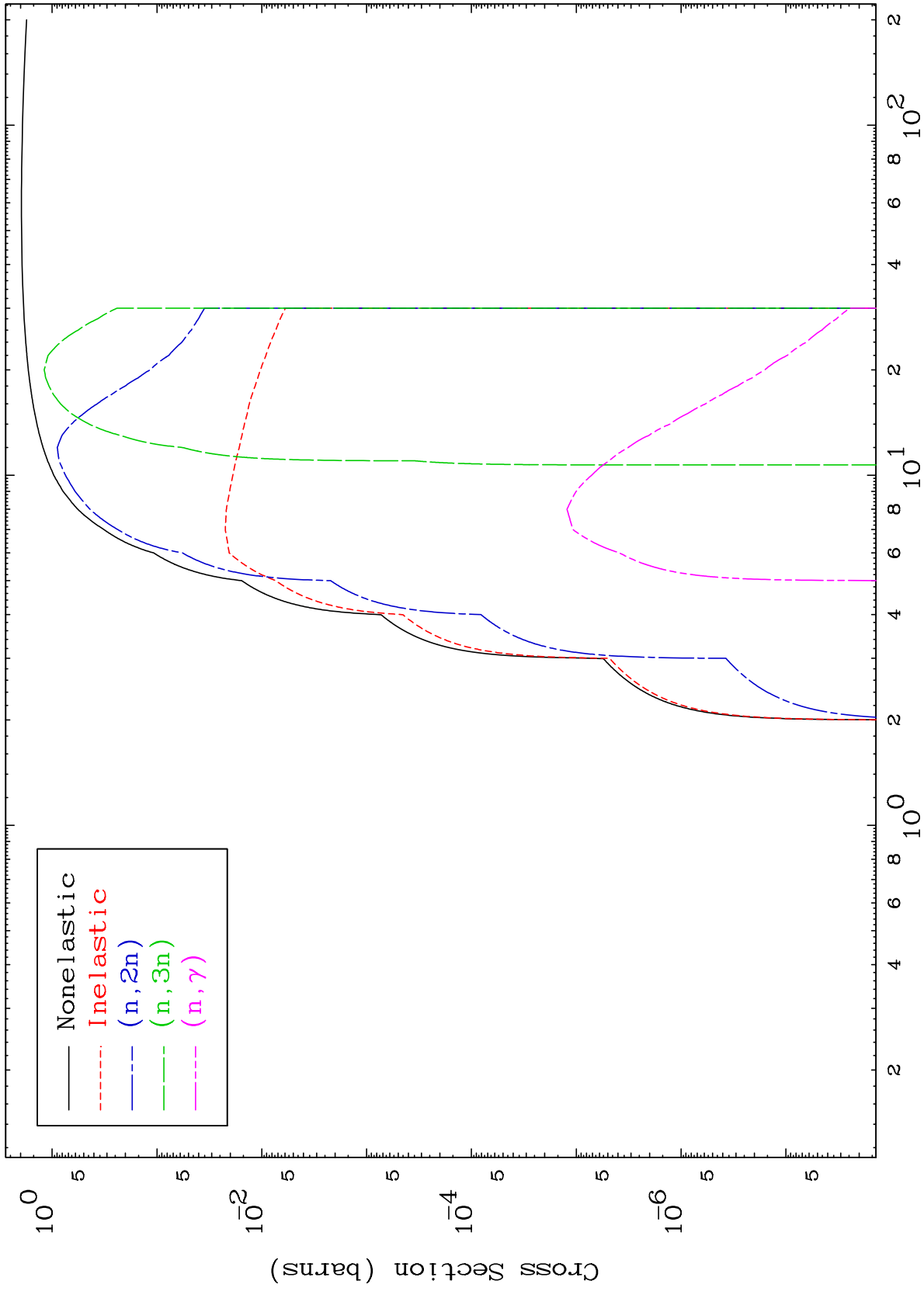
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4449

Triton Major
0 Kelvin Cross Sections

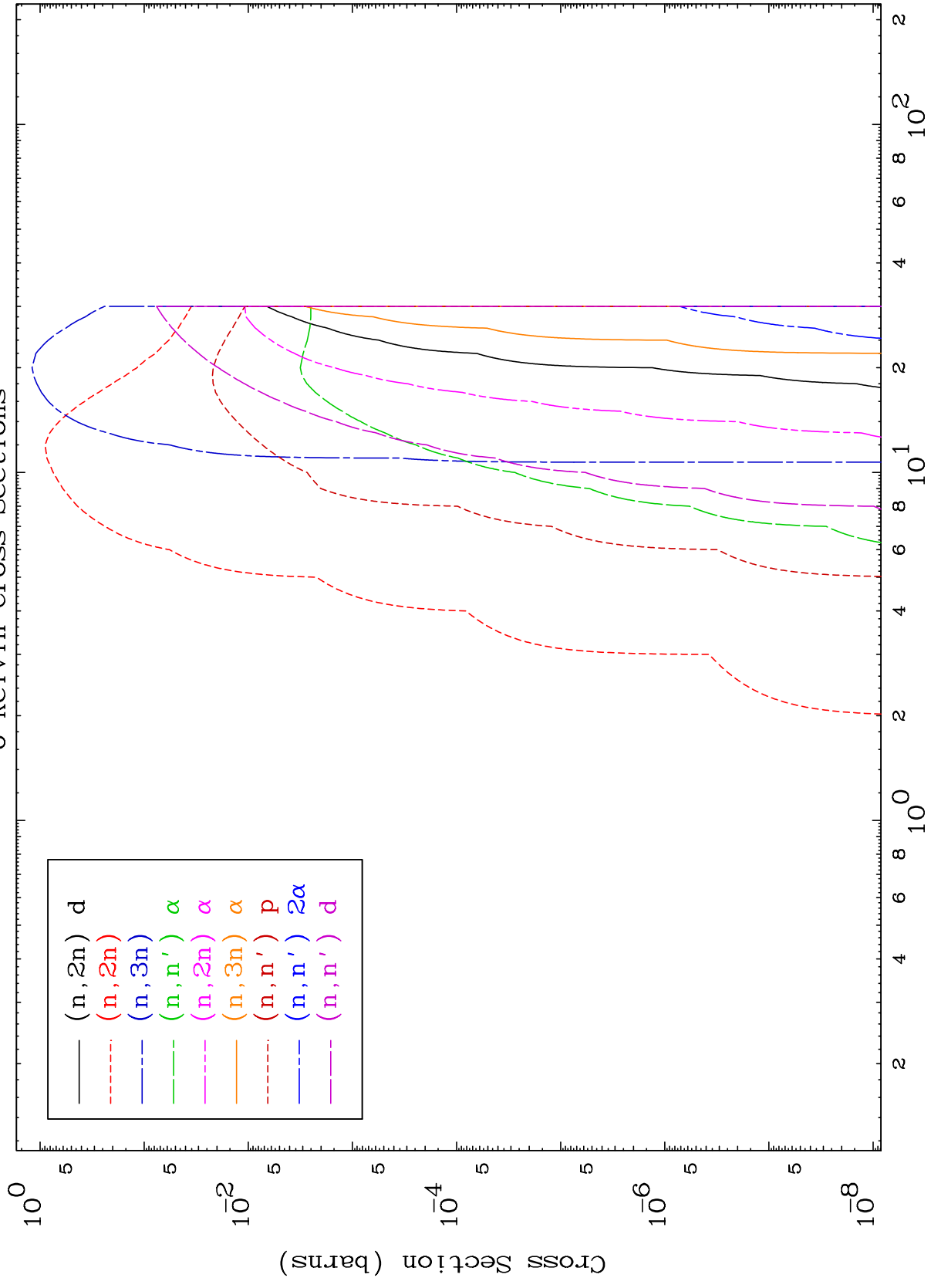
44-Ru-104



MAT 4449

Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-104



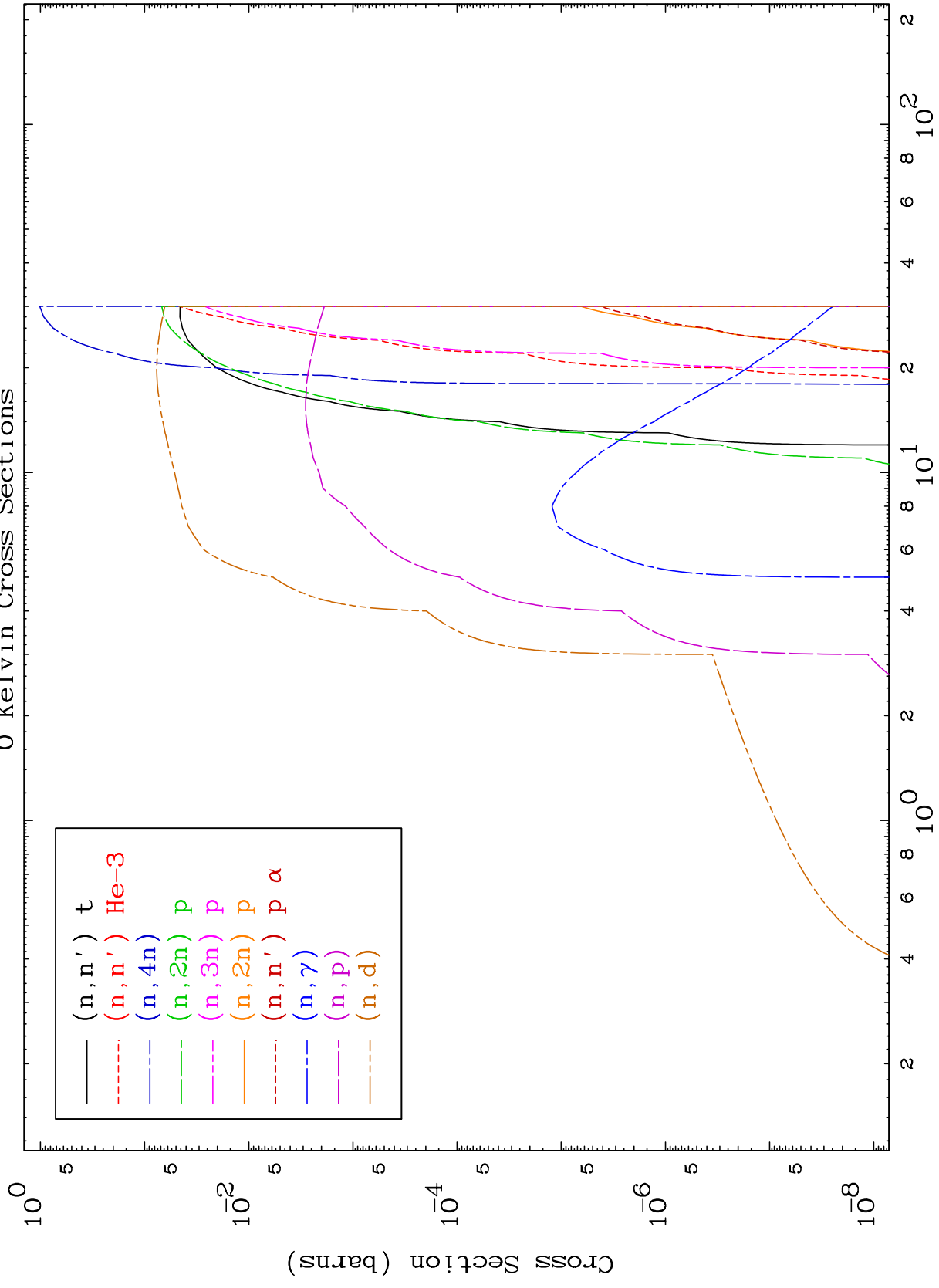
2

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MAT 4449

Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-104

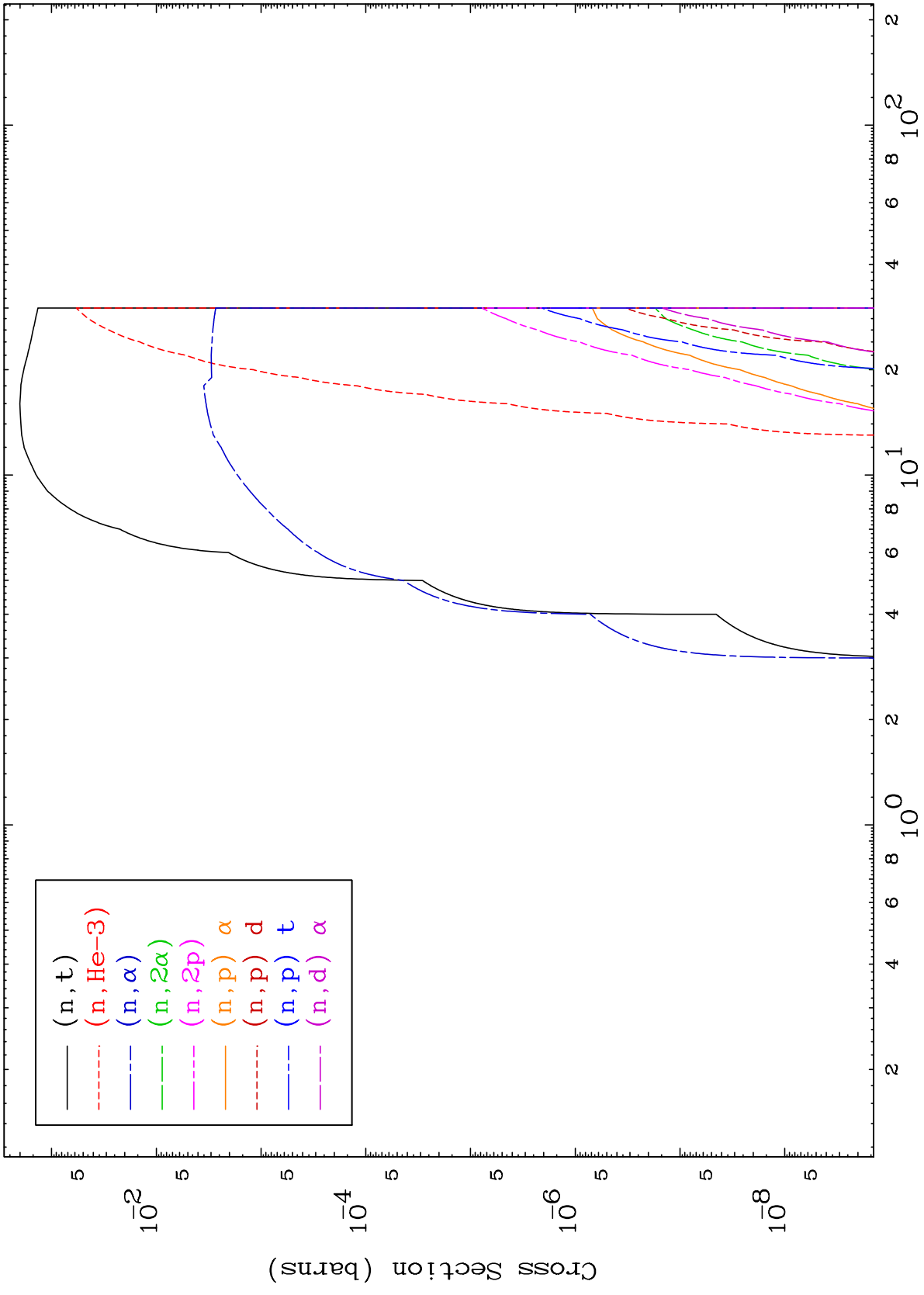


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Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-104

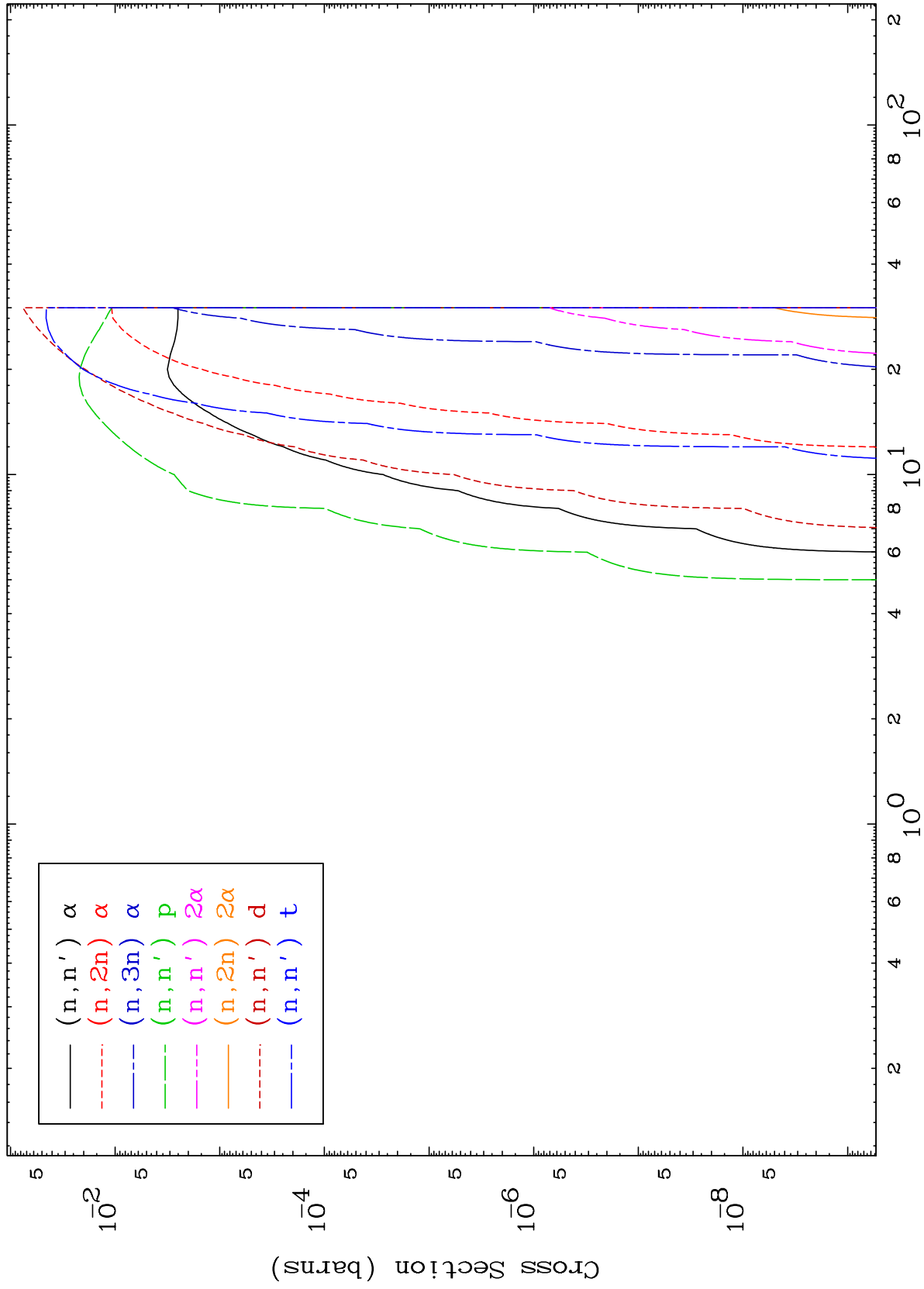


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MAT 4449

Triton Charged Particle
0 Kelvin Cross Sections

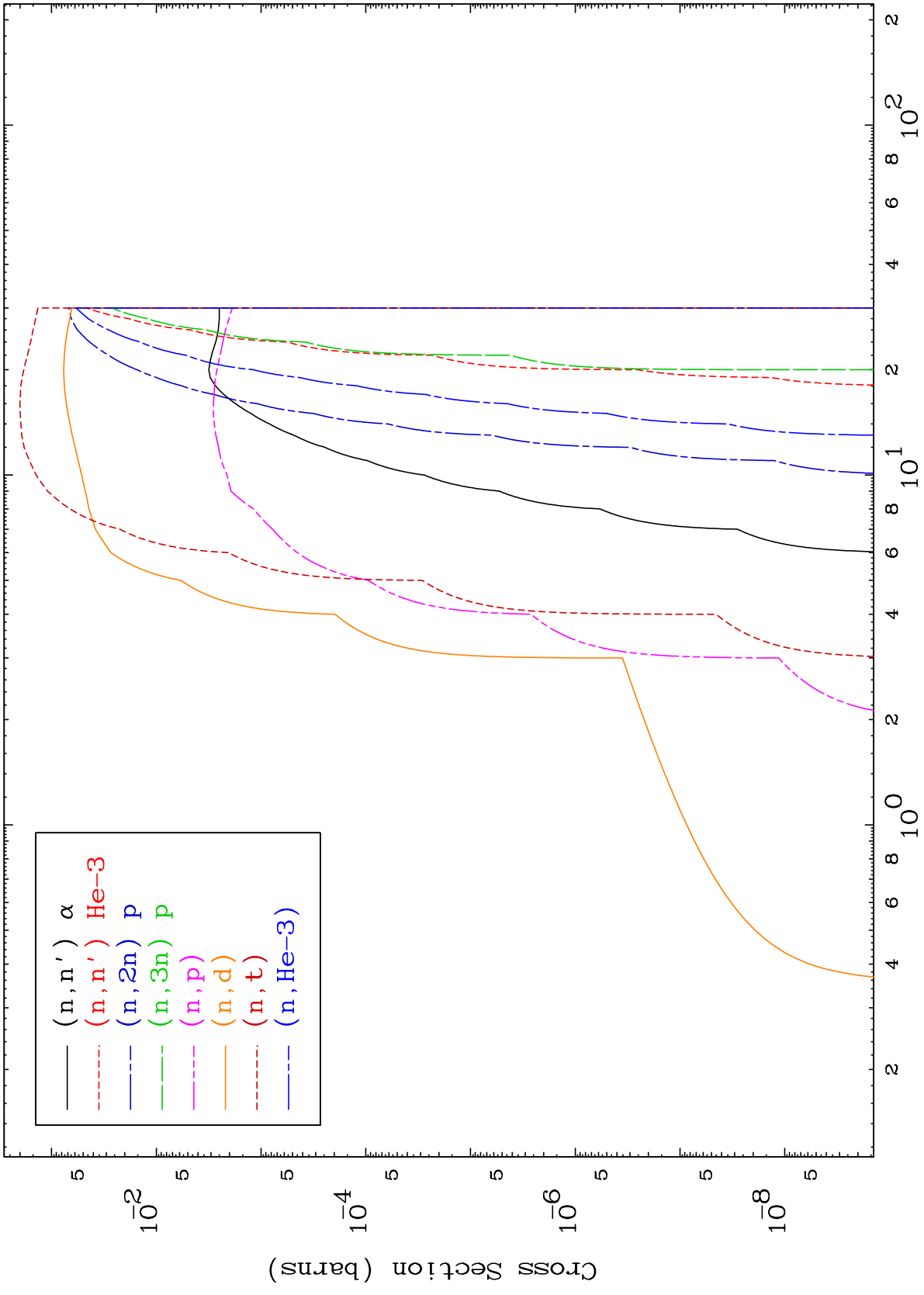
44-Ru-104



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Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-104

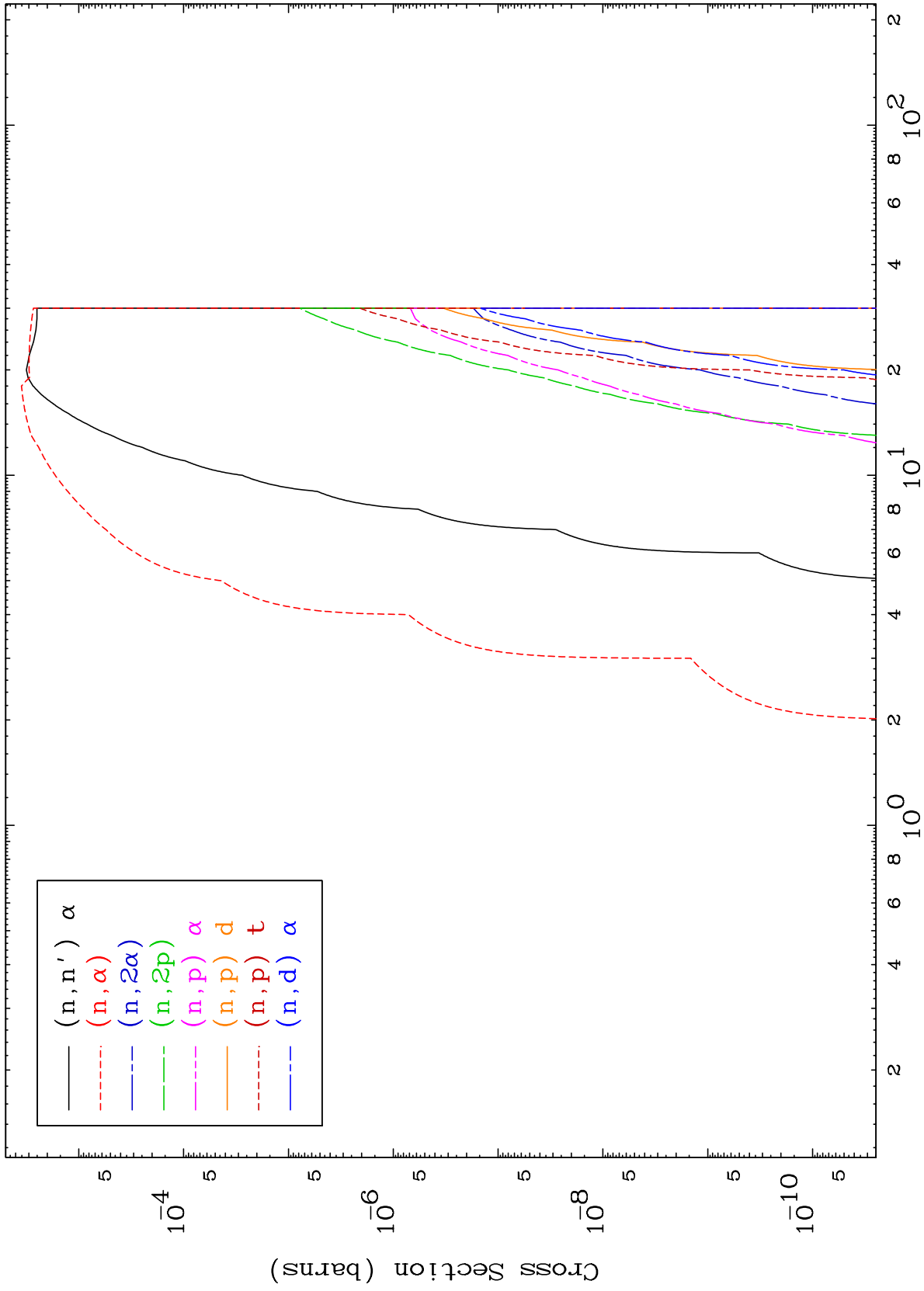


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MAT 4449

Triton Charged Particle
0 Kelvin Cross Sections

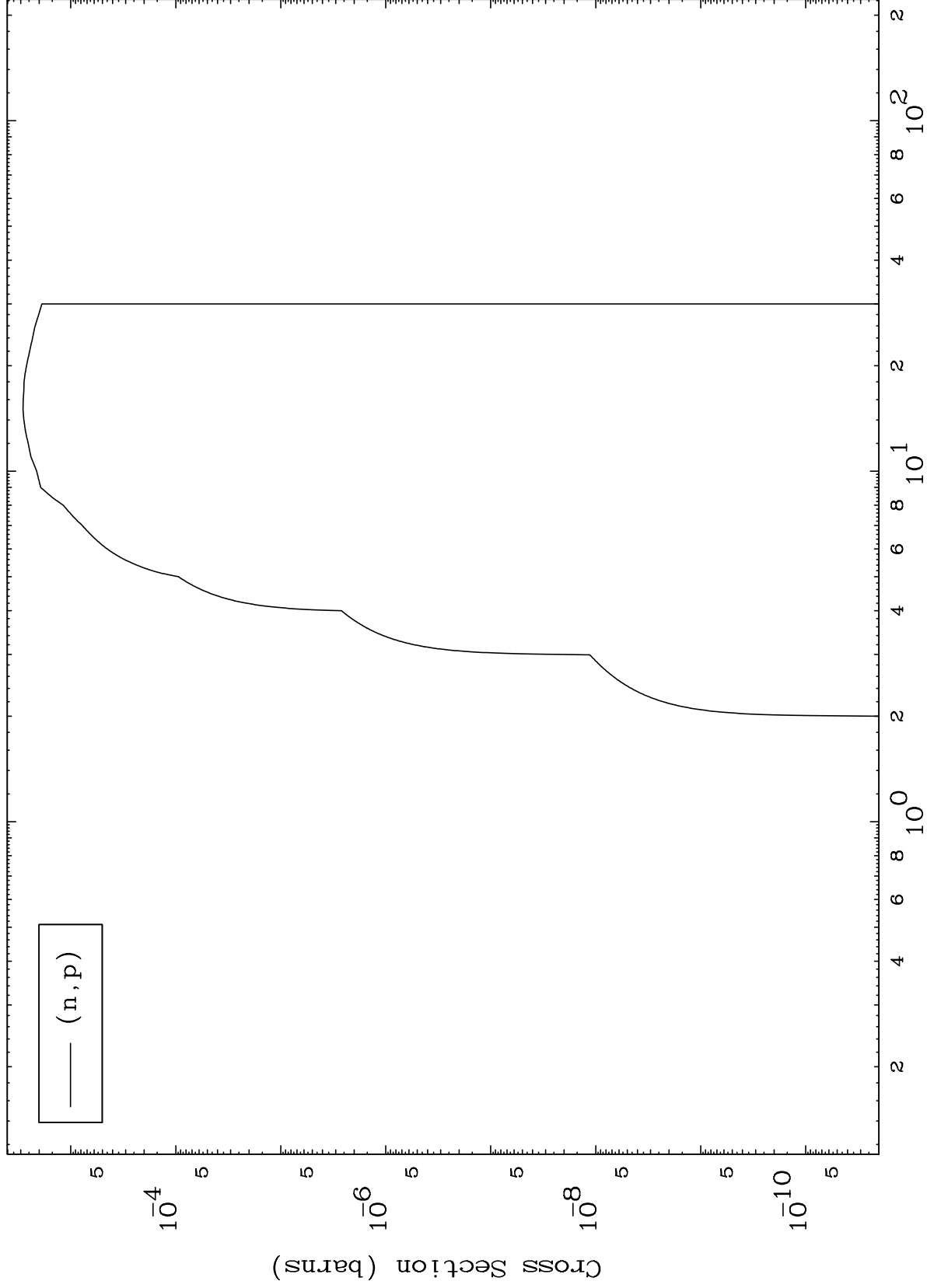
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0 Kelvin Cross Sections
(t,p) Levels

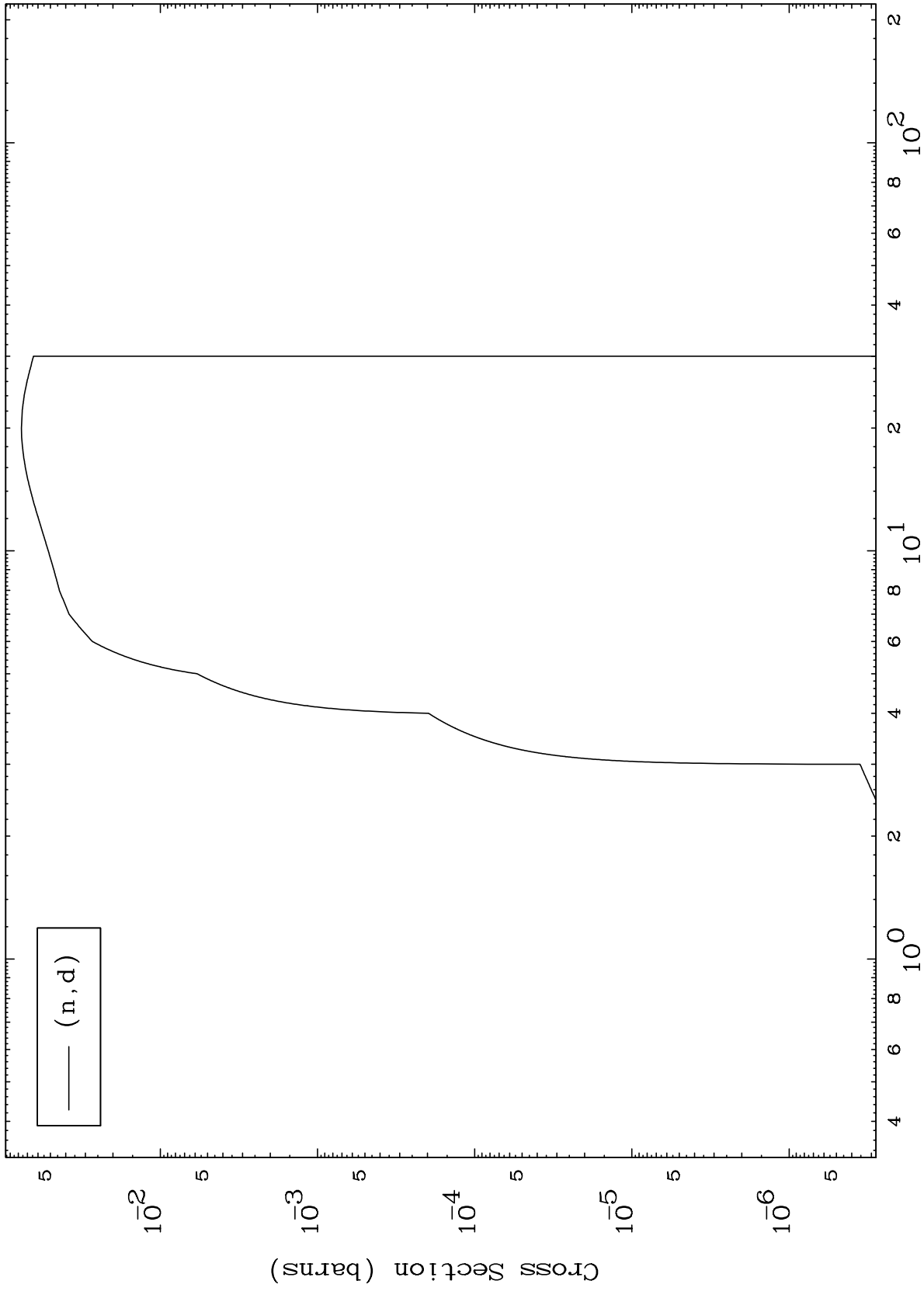
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MAT 4449

(t,d) Levels
0 Kelvin Cross Sections

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9

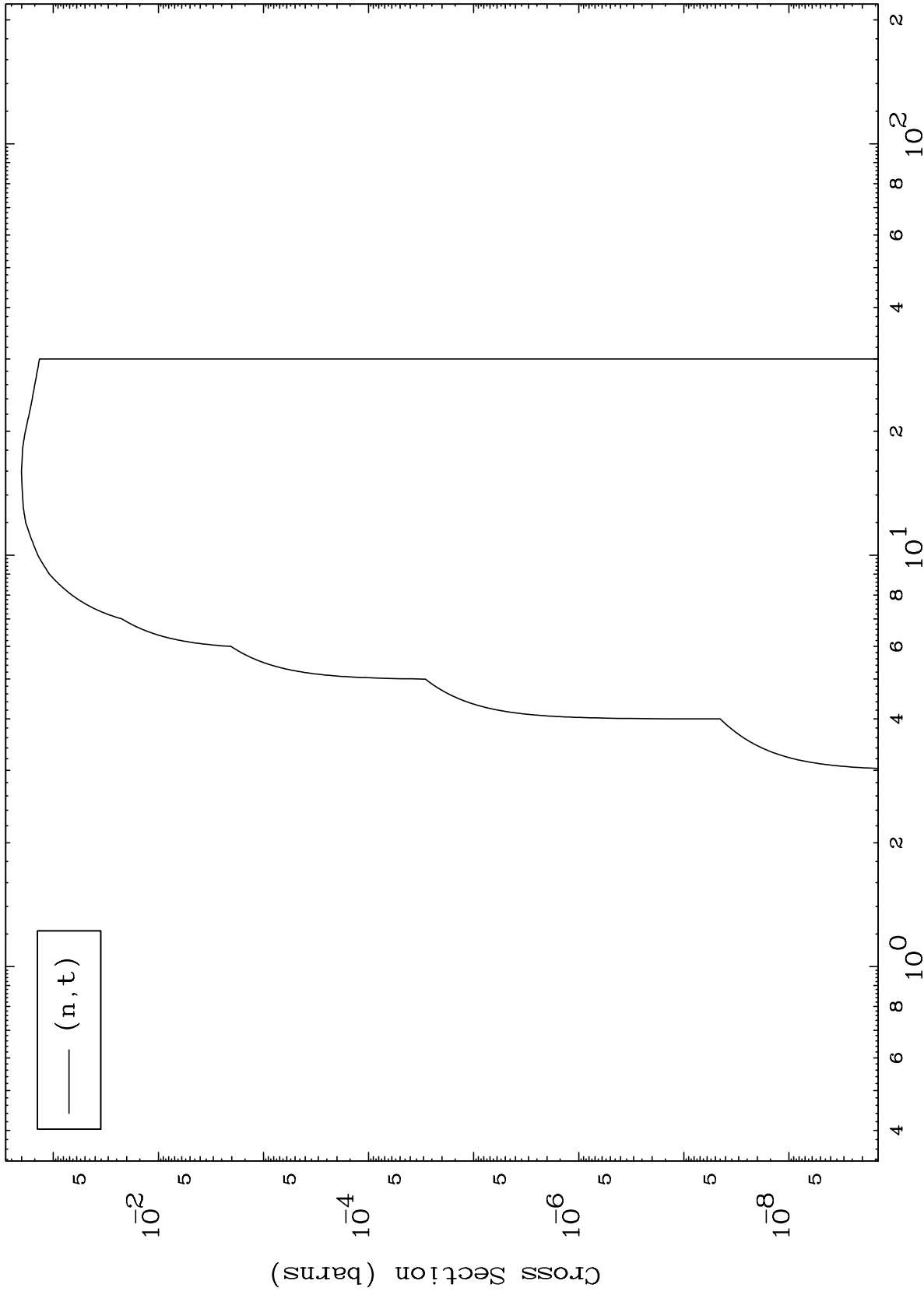
Incident Energy (MeV)

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MAT 4449

(t,t) Levels
0 Kelvin Cross Sections

44-Ru-104



10

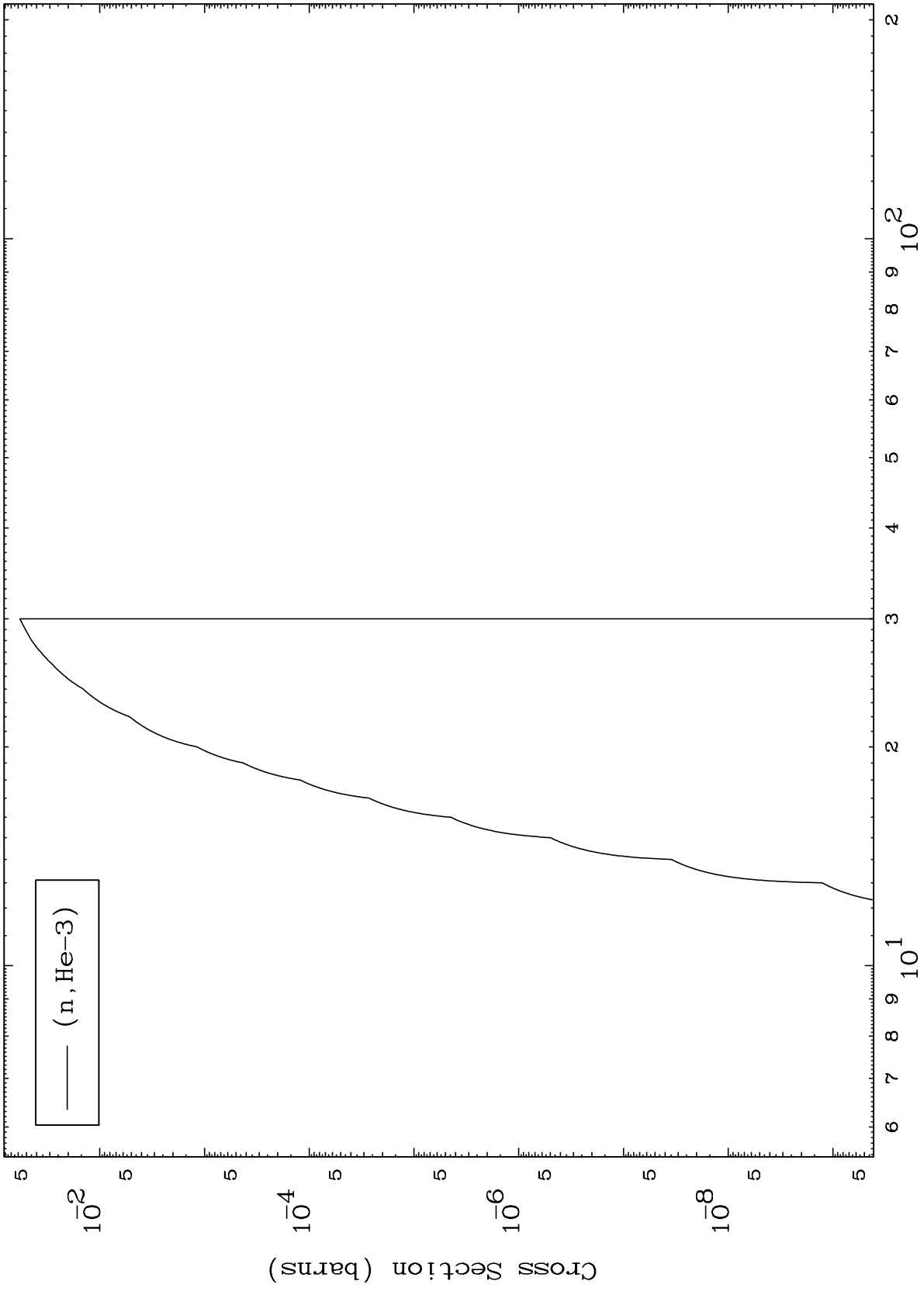
Incident Energy (MeV)

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MAT 4449

(t,He3) Levels
0 Kelvin Cross Sections

44-Ru-104



11

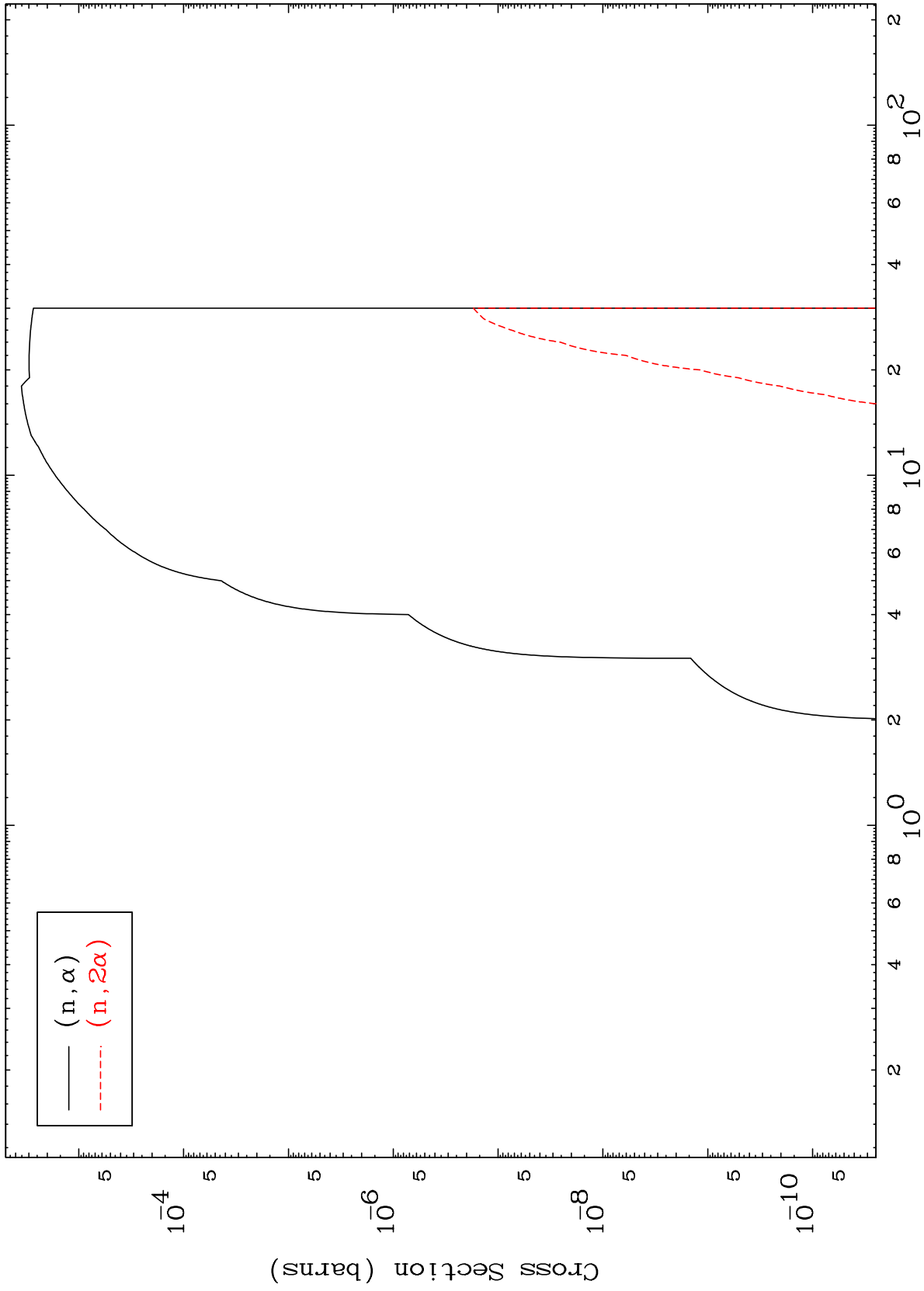
Incident Energy (MeV)

44-Ru-104

MAT 4449

0 Kelvin Cross Sections
(t, α) Levels

44-Ru-104



12

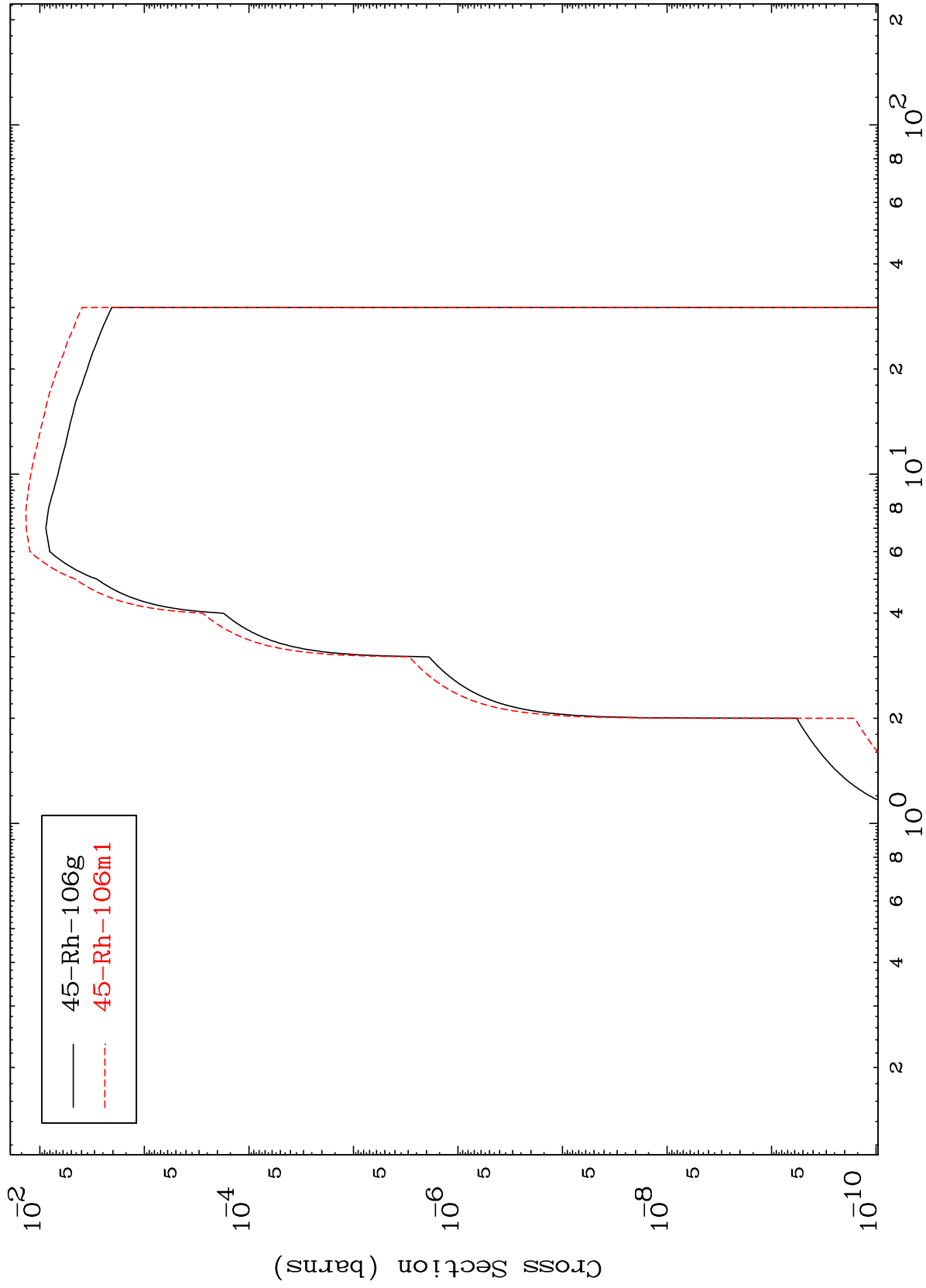
Incident Energy (MeV)

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MAT 4449

44-Ru-104

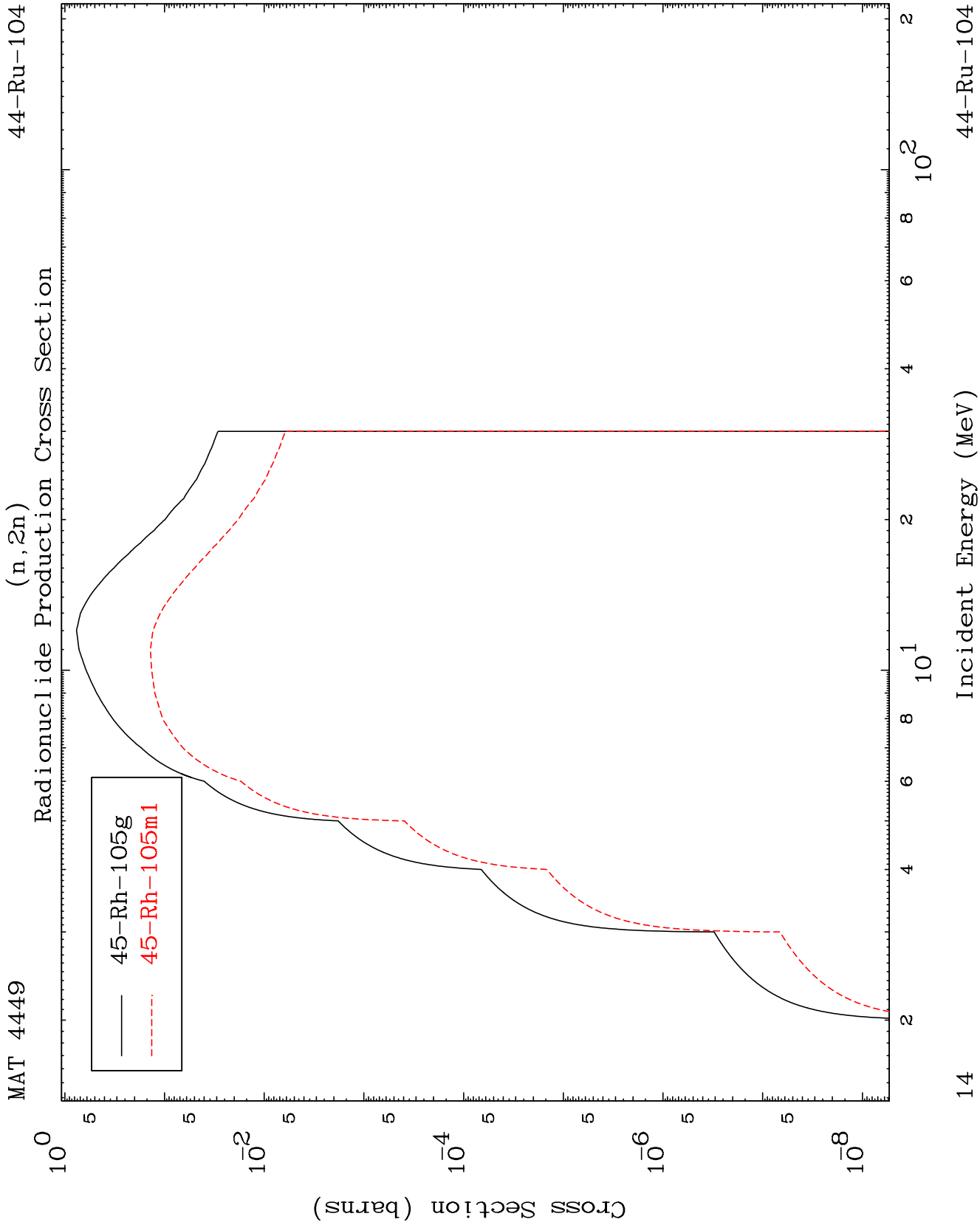
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

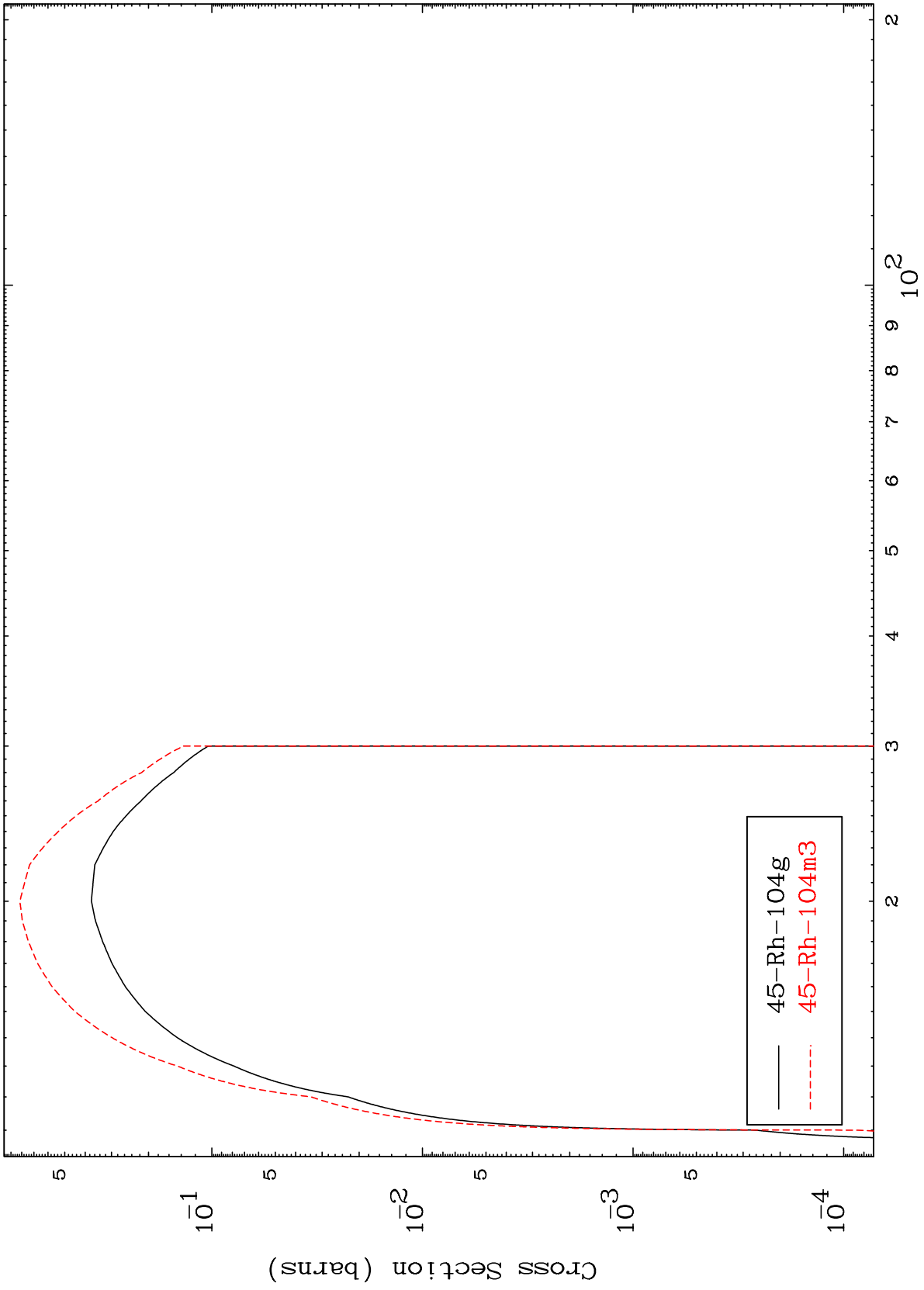
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44-Ru-104

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

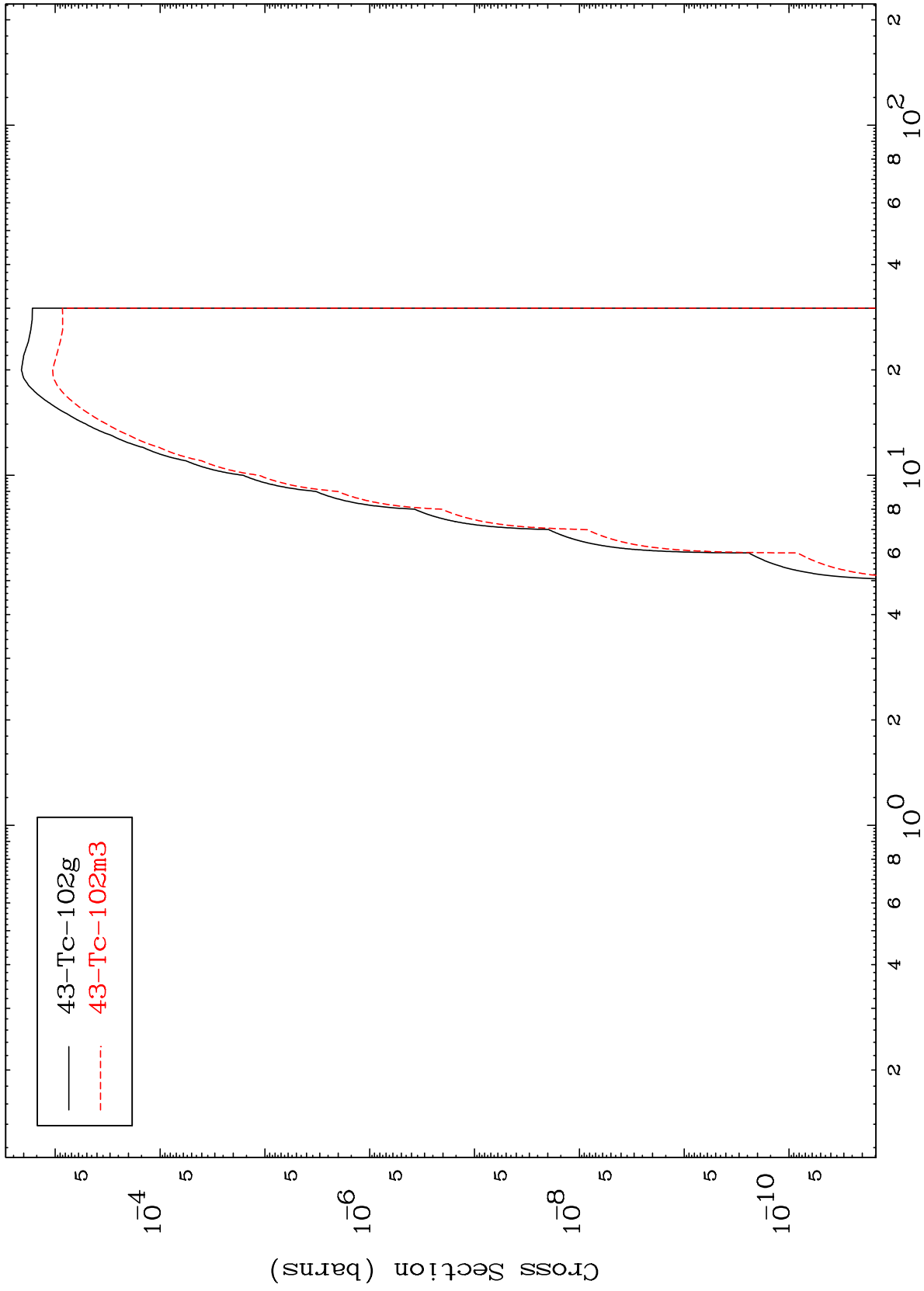
44-Ru-104

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(n,n') α

44-Ru-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

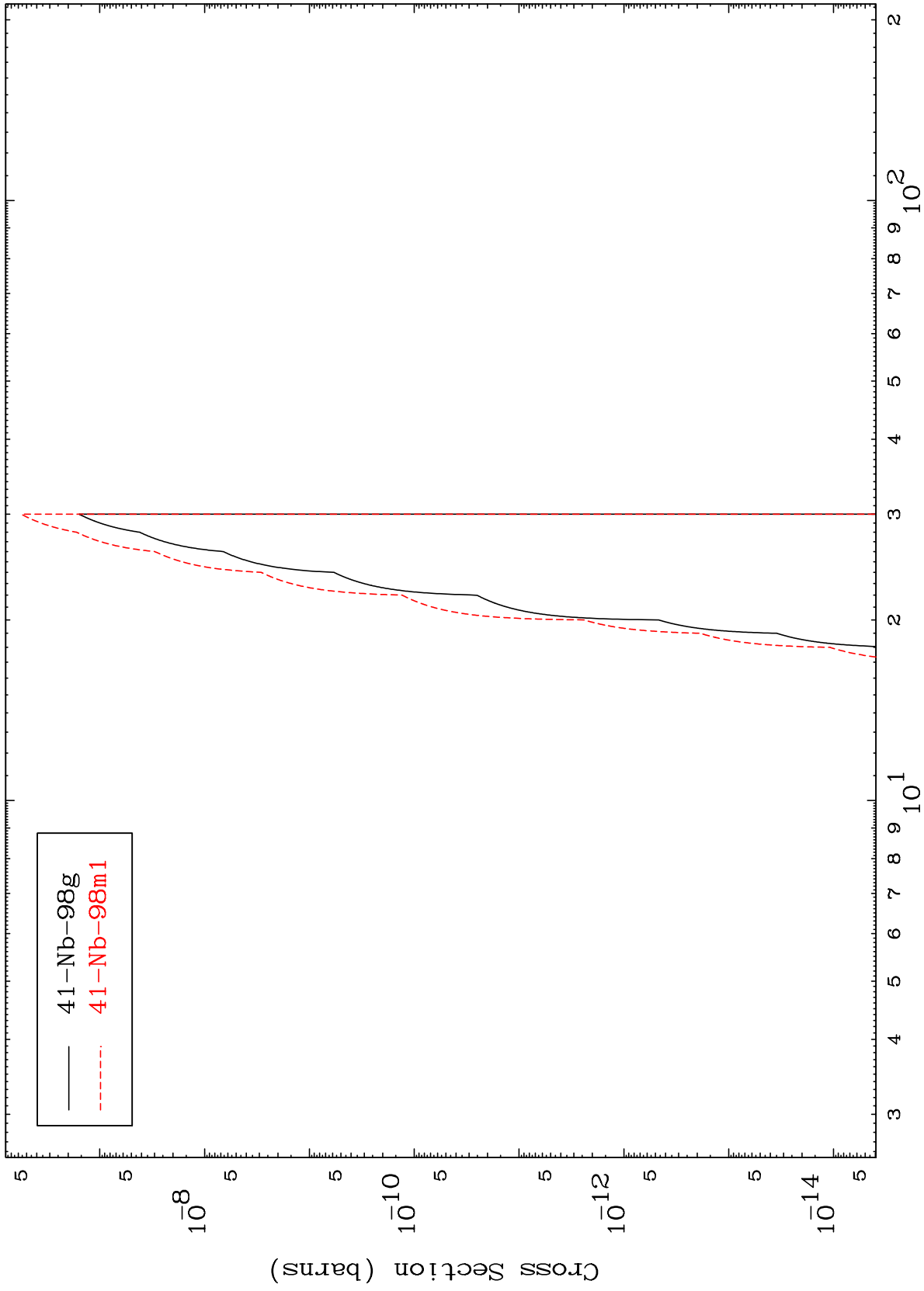
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(n,n') 2 α

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

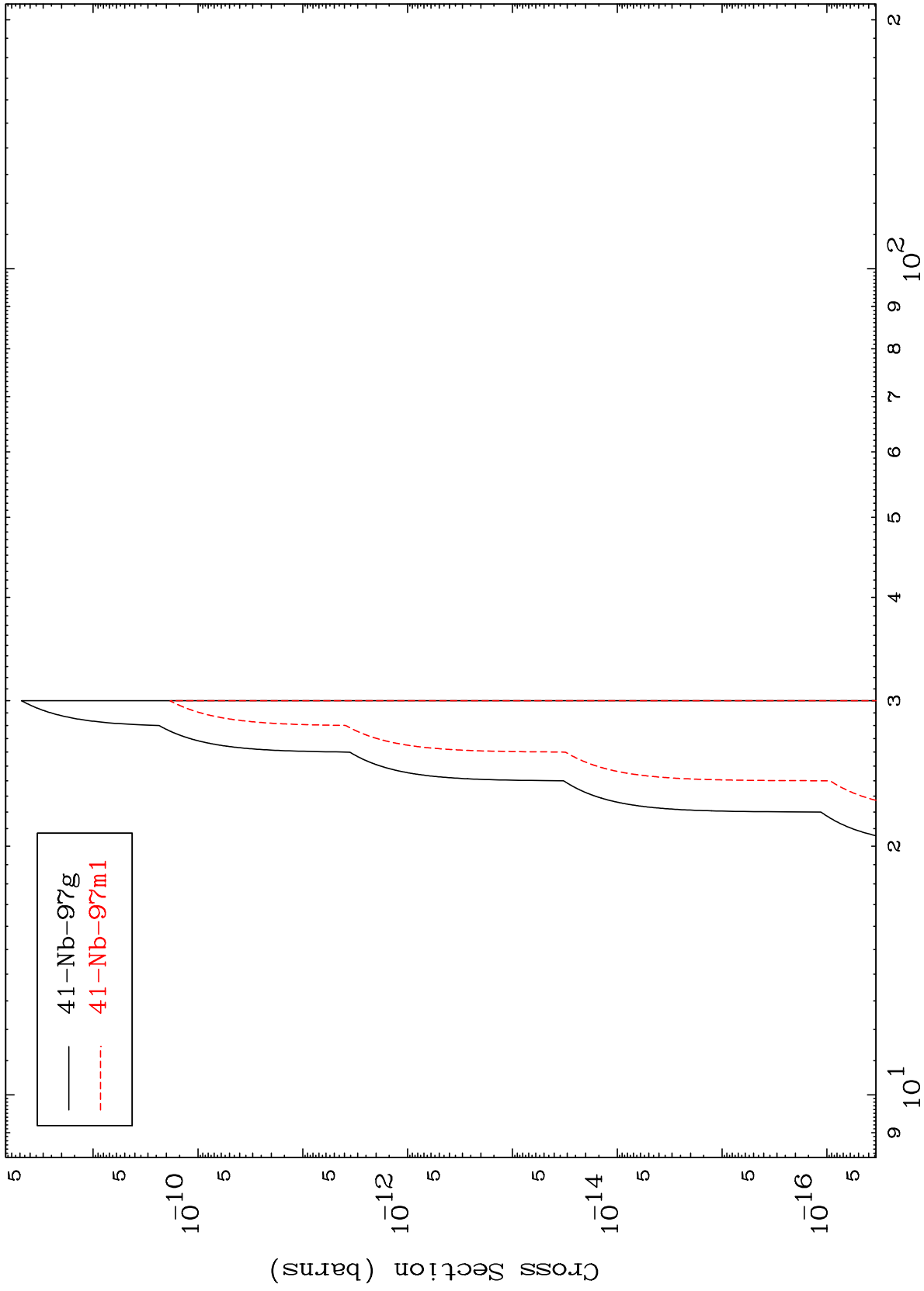
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MAT 4449

(n,2n) 2 α

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Radionuclide Production Cross Section



18

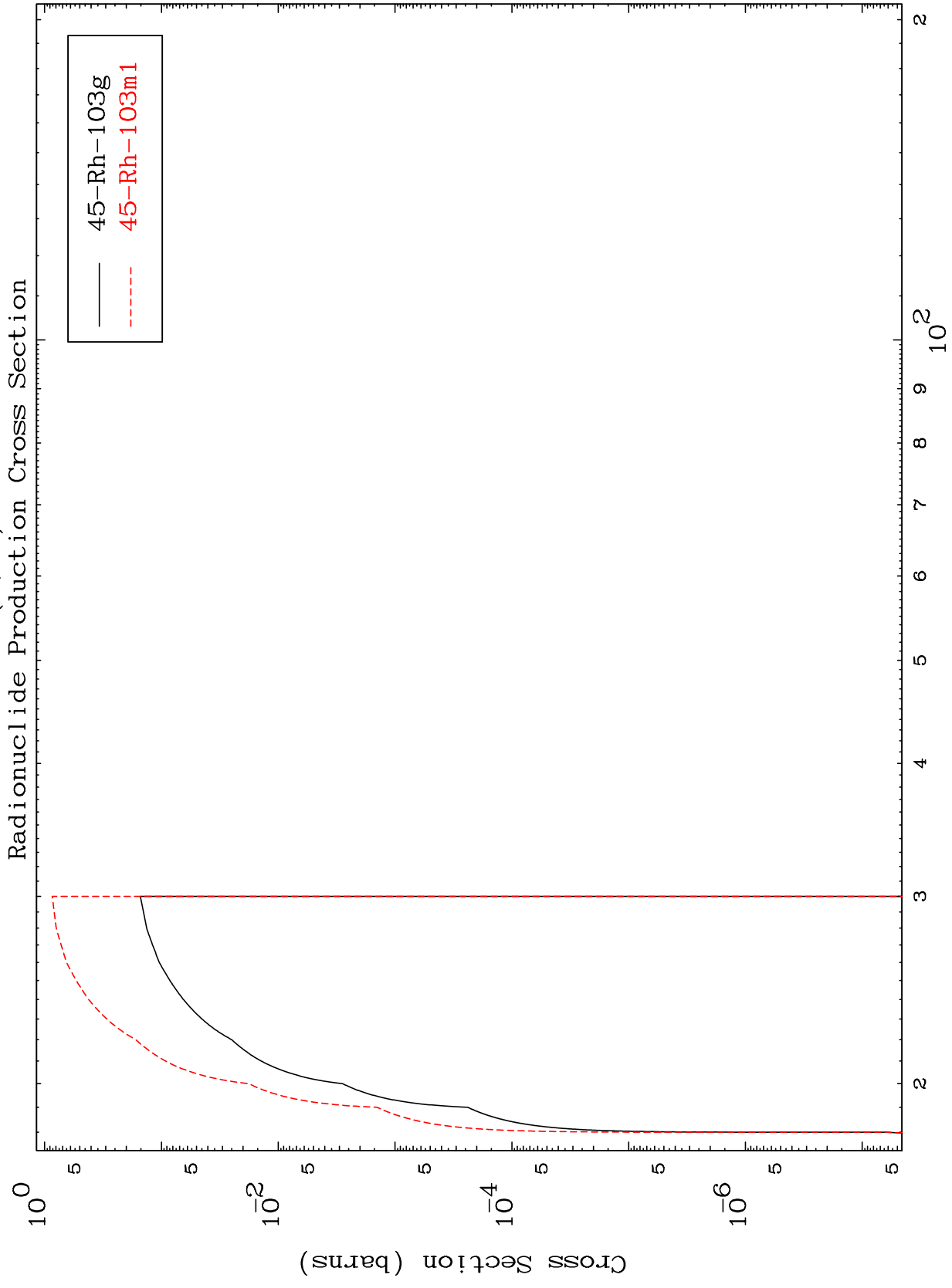
Incident Energy (MeV)

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(n,4n)

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44-Ru-104

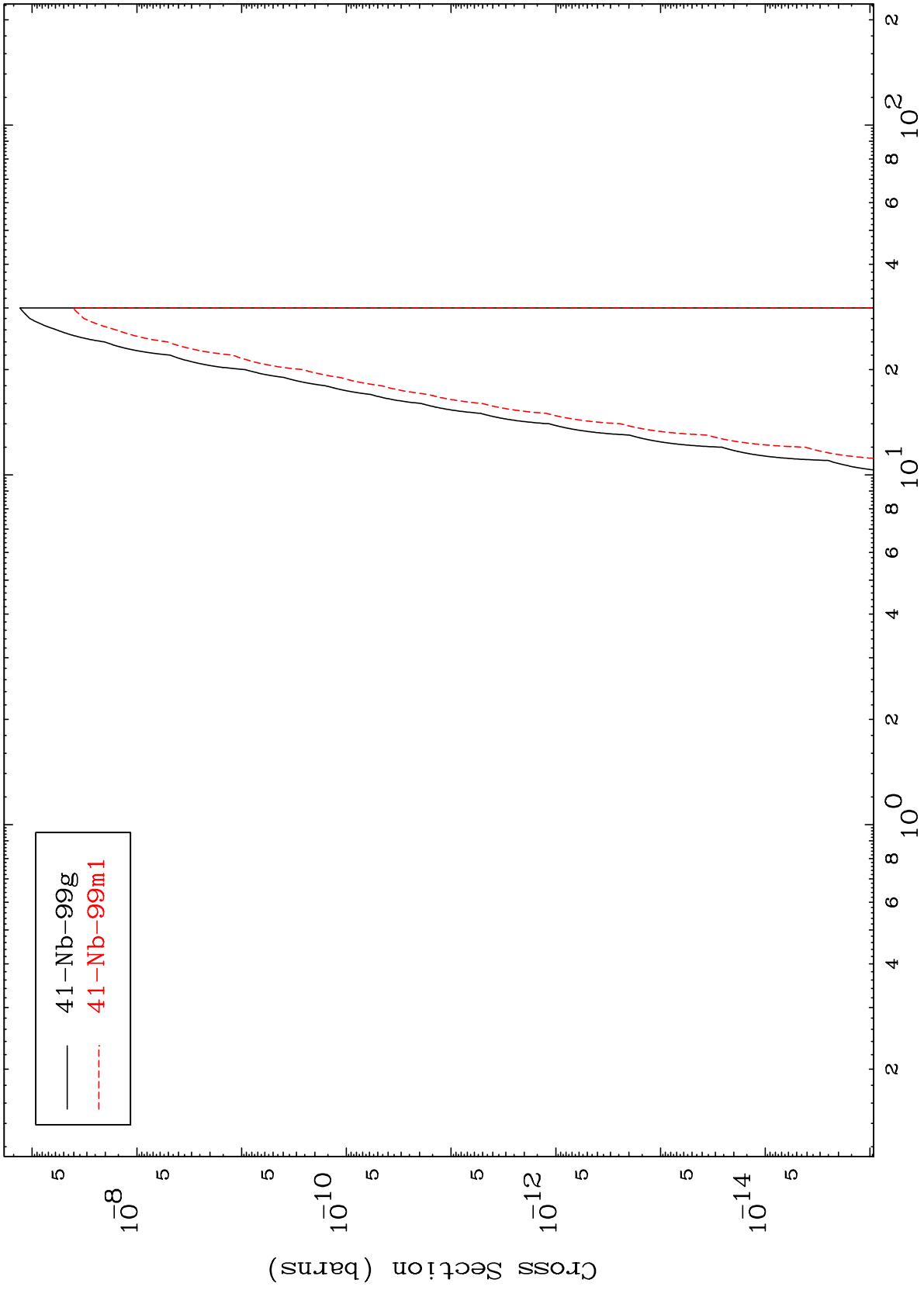
Incident Energy (MeV)

19

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Radionuclide Production Cross Section
(n,2α)



20

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