

Program EVALPLOT
(Version 2021-1)

by

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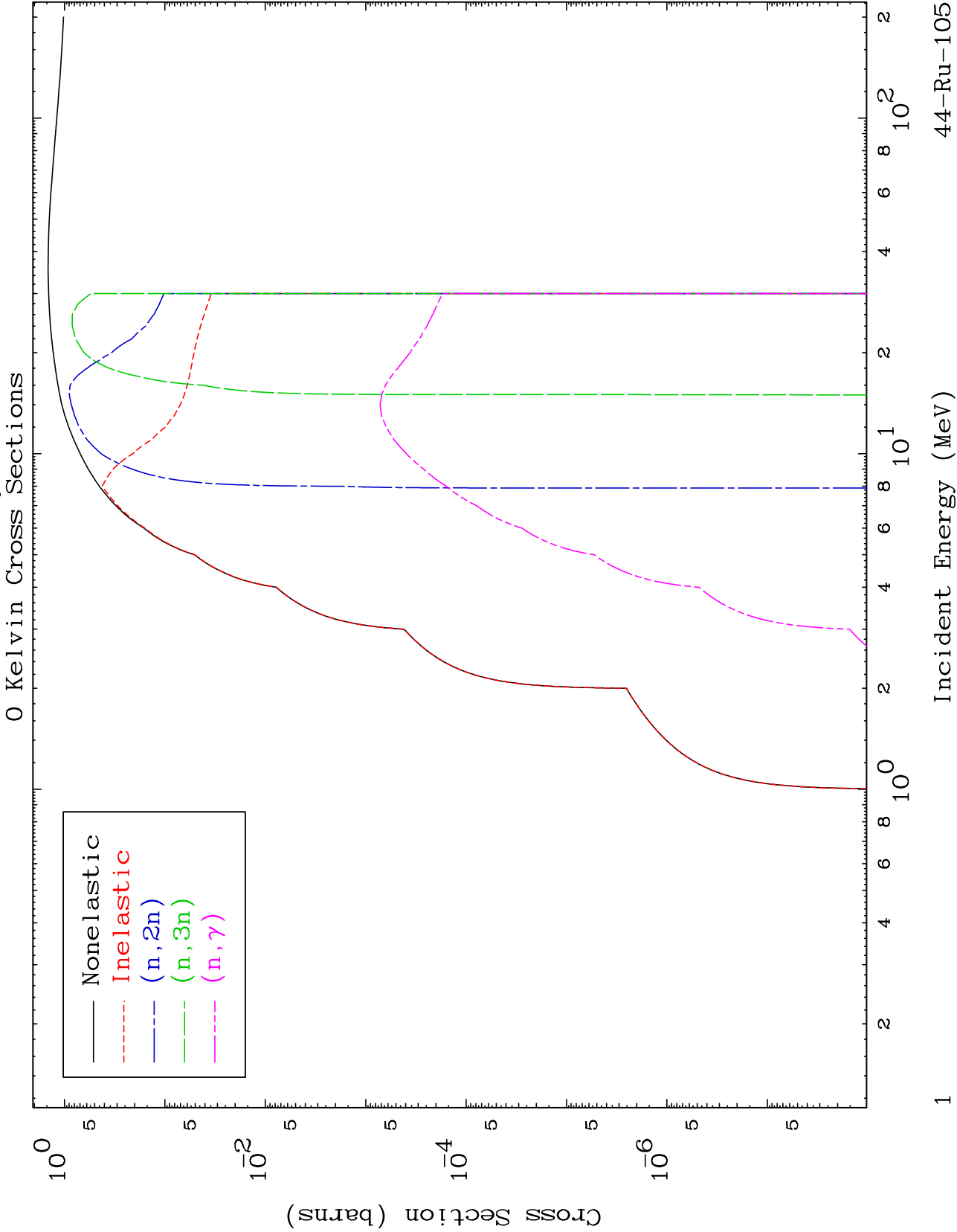
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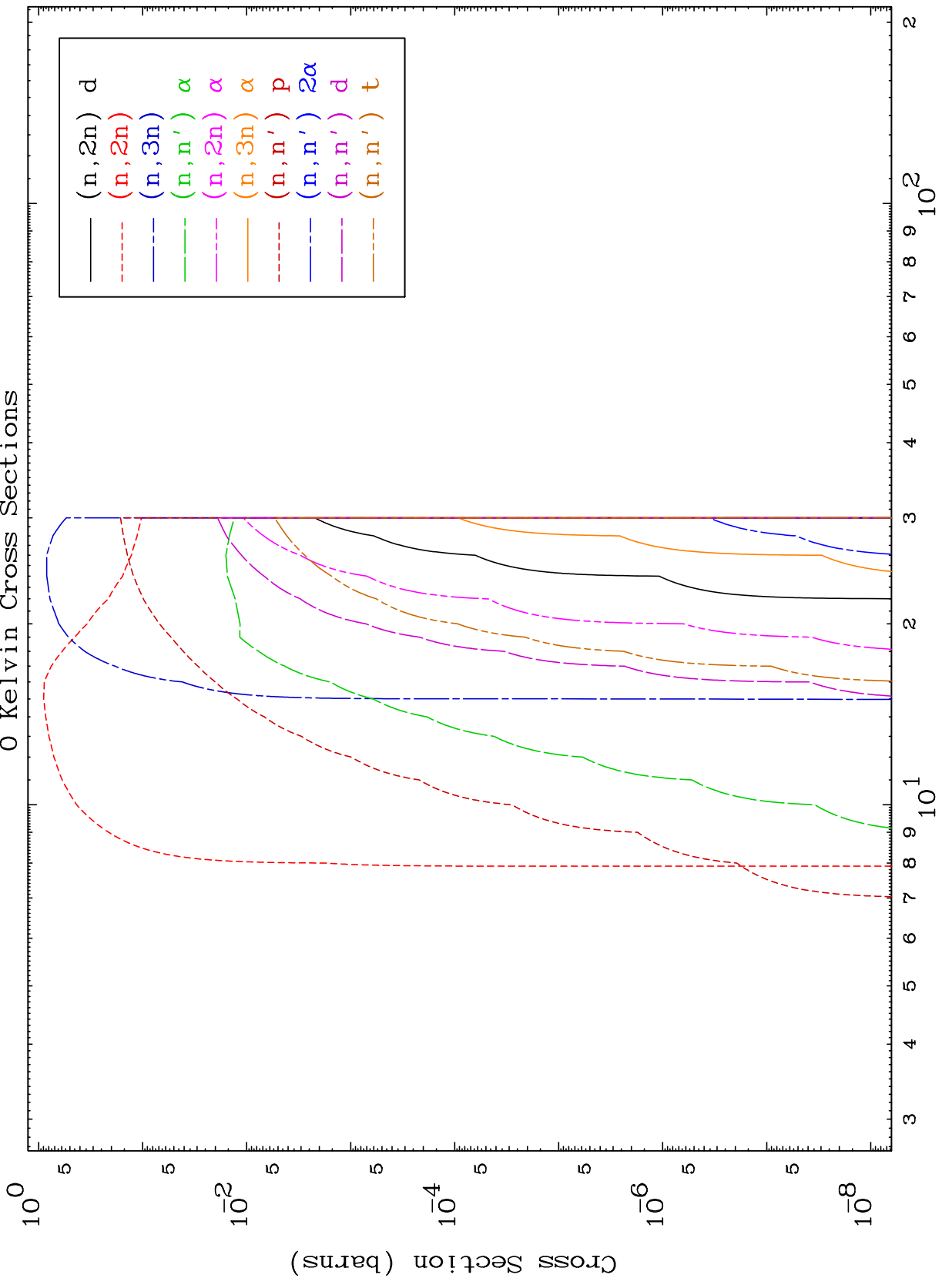
Press Mouse Button to Start

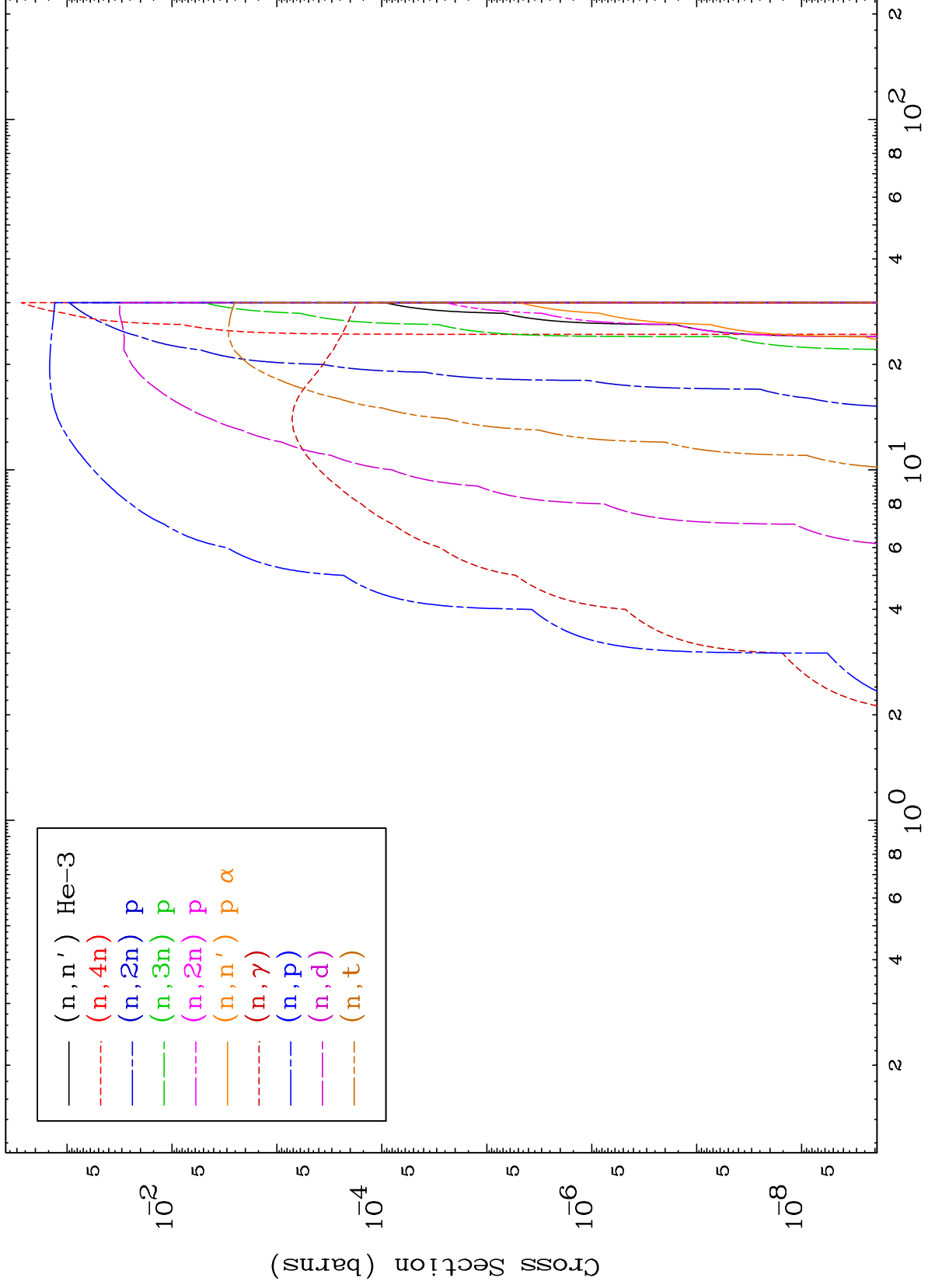
MAT 4452

Proton Major

44-Ru-105



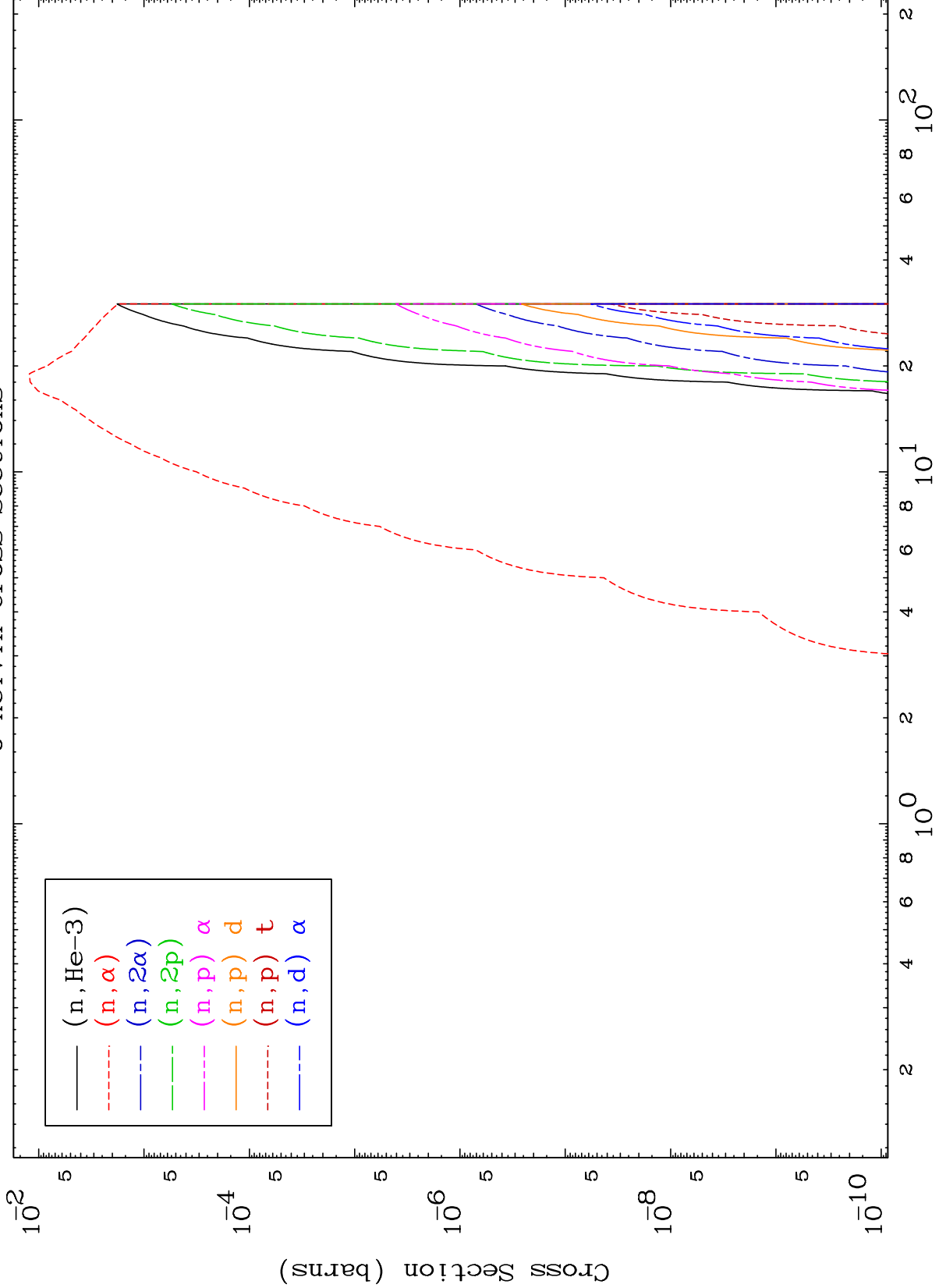




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Proton Neutron Absorption
0 Kelvin Cross Sections

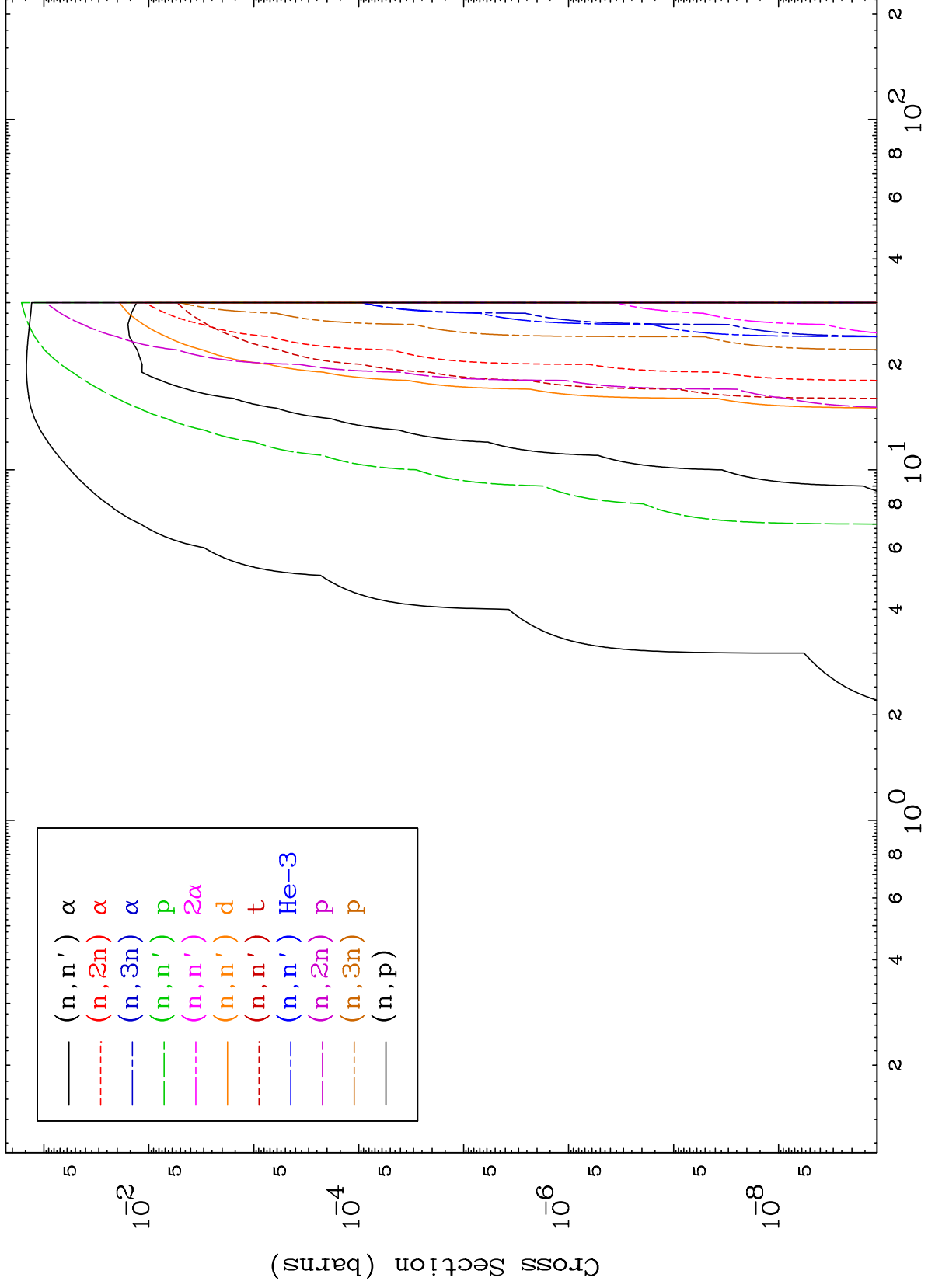
44-Ru-105

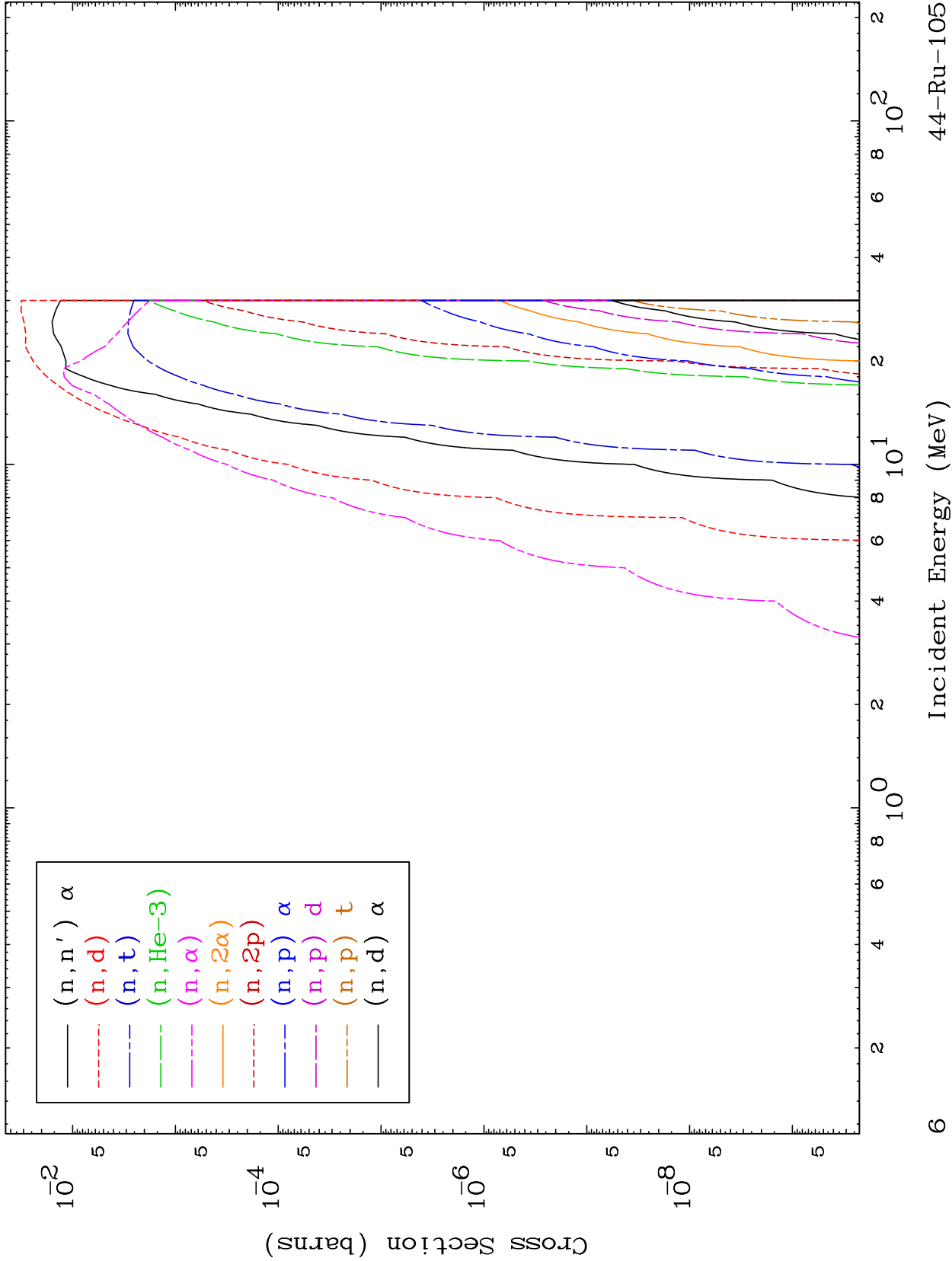


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Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-105

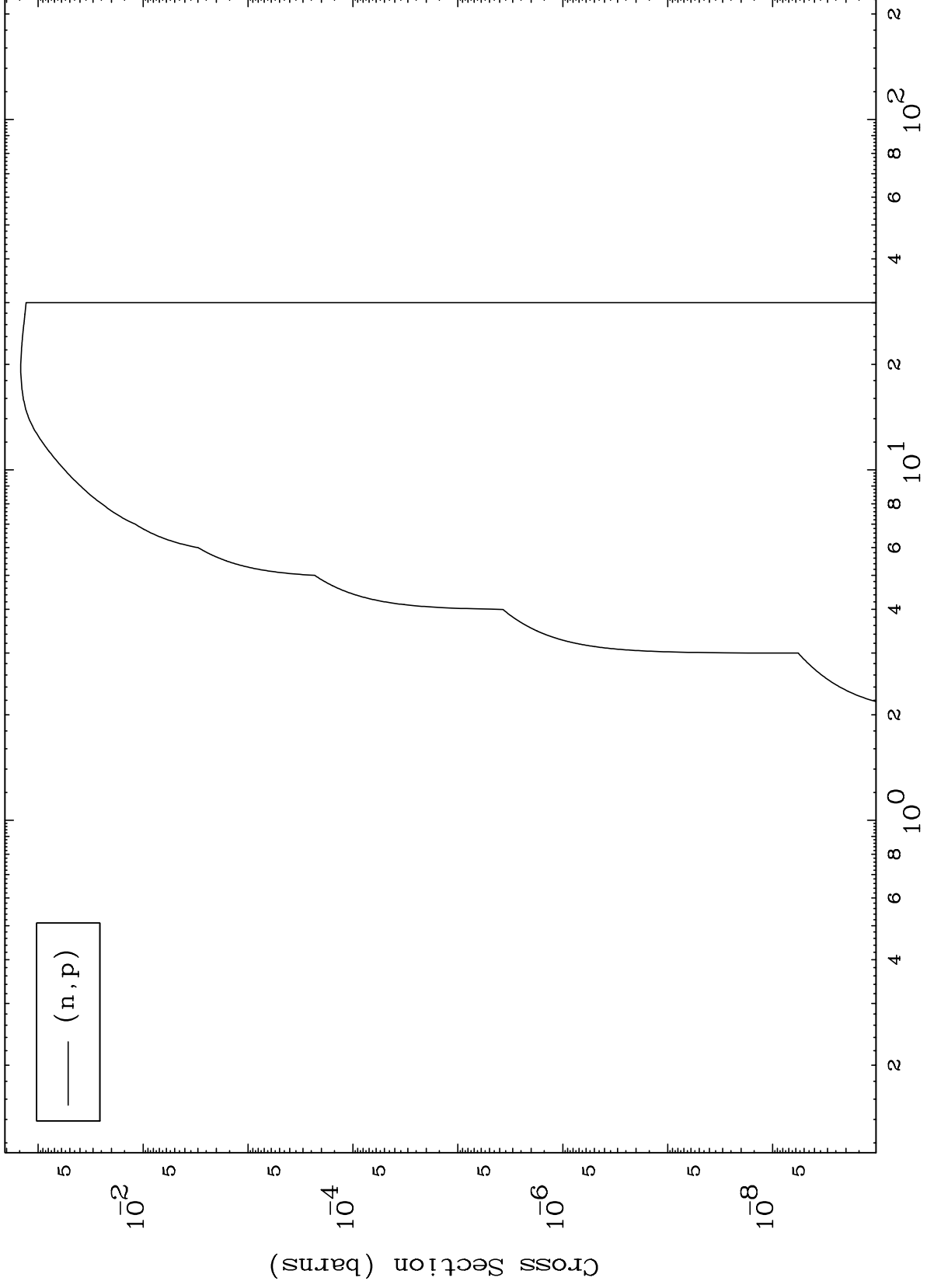




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(p,p) Levels
0 Kelvin Cross Sections

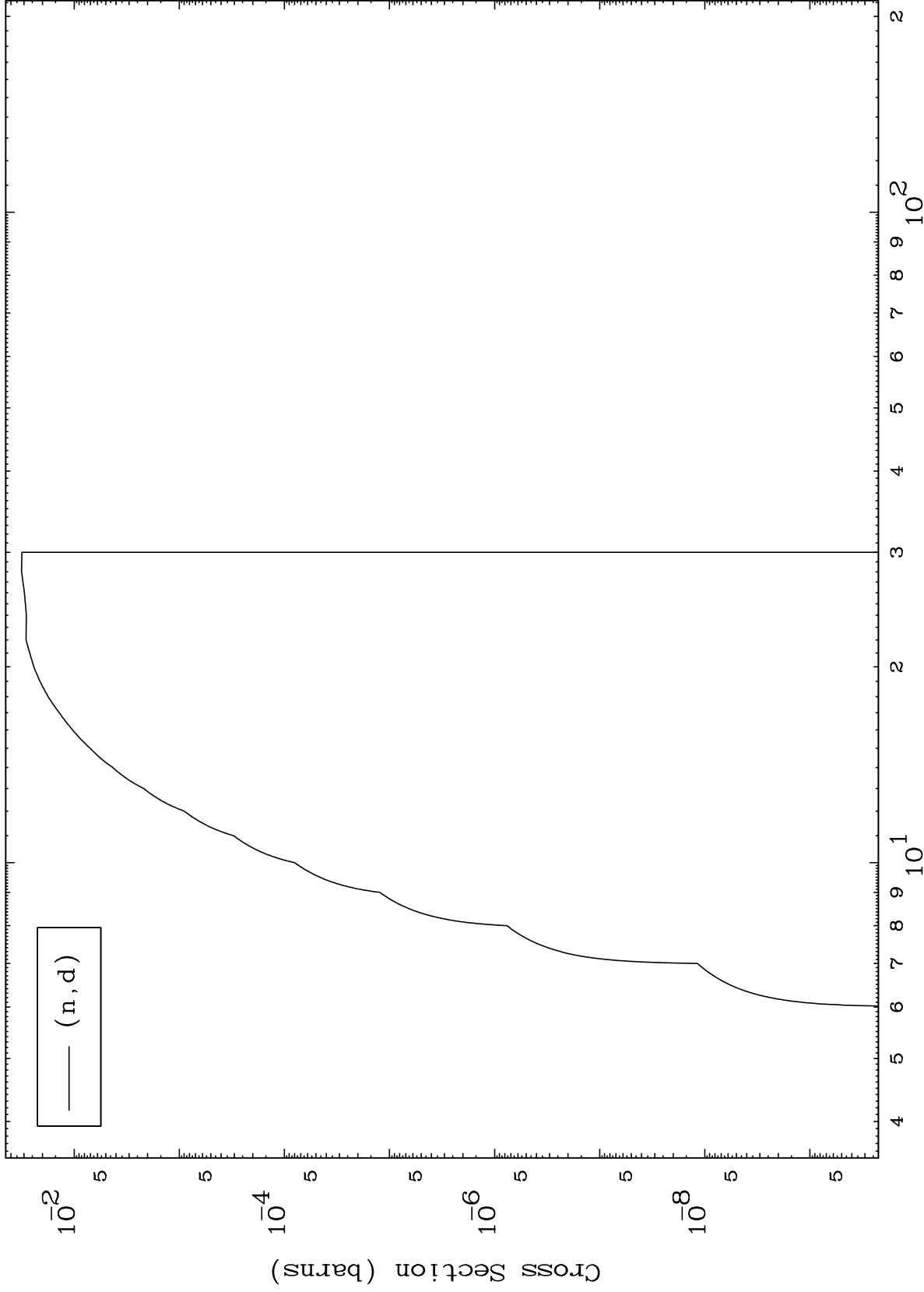
44-Ru-105



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(p,d) Levels
0 Kelvin Cross Sections

44-Ru-105



44-Ru-105

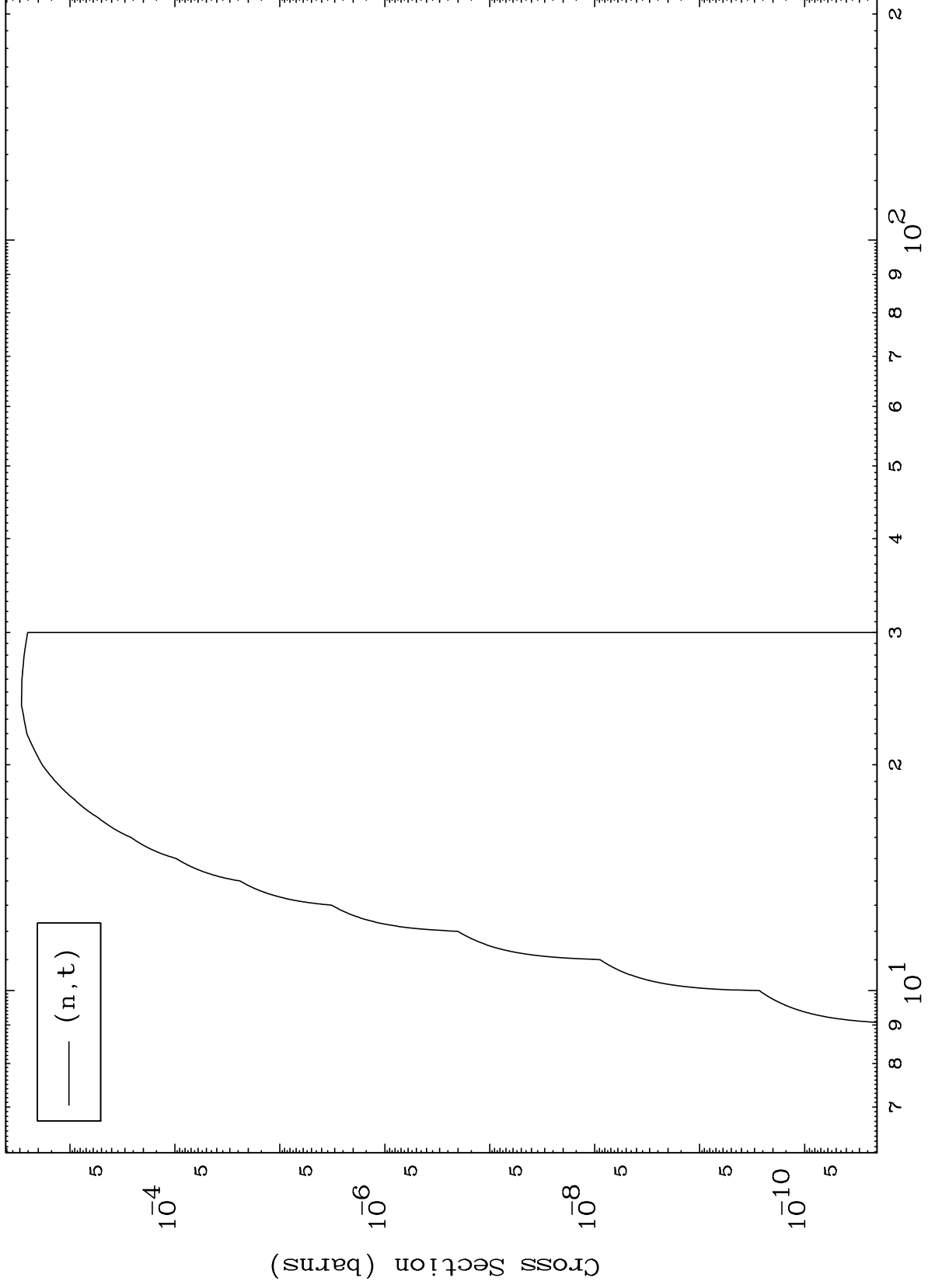
8

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(p, t) Levels

44-Ru-105

0 Kelvin Cross Sections

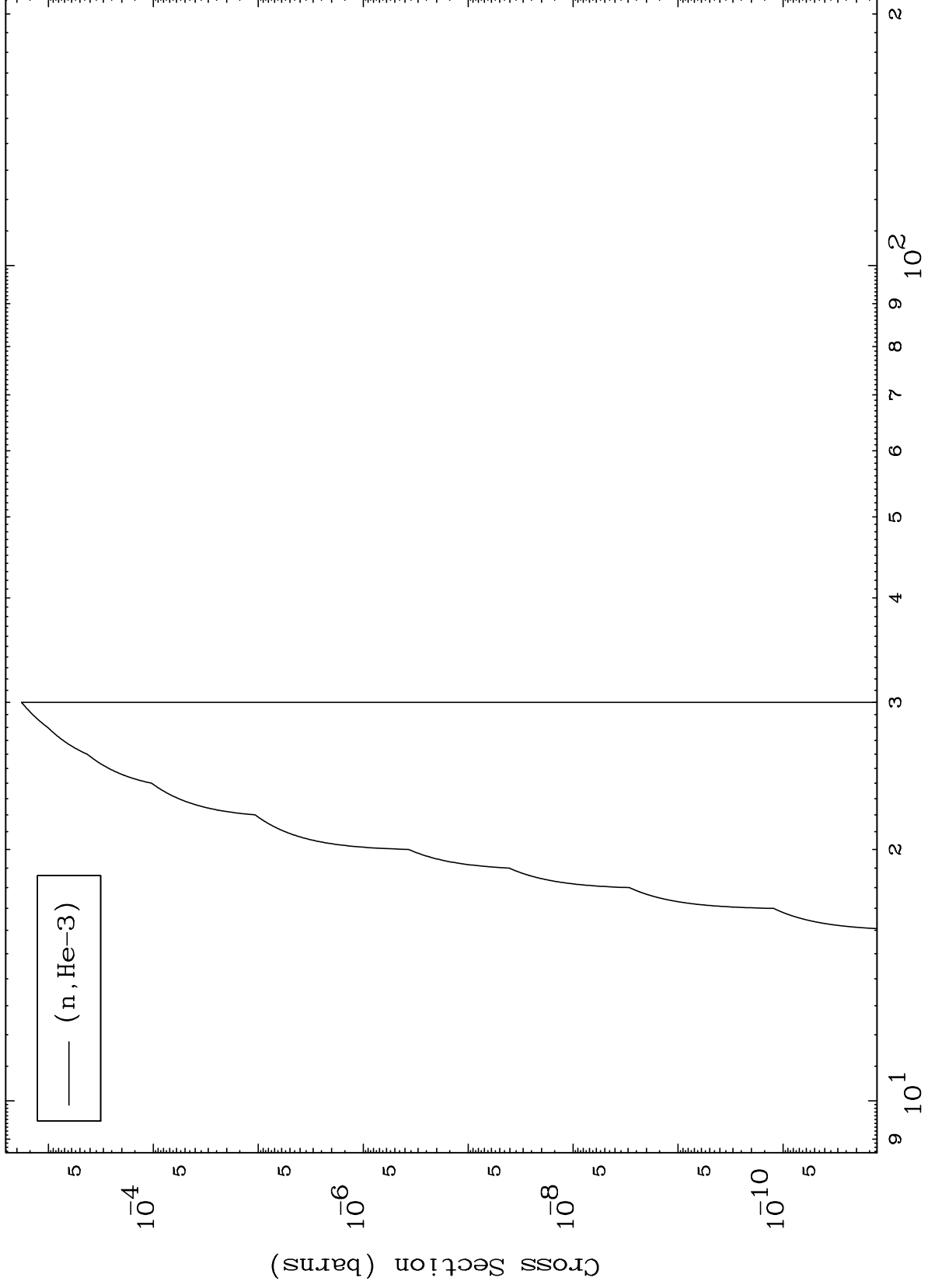


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(p,He3) Levels

44-Ru-105

0 Kelvin Cross Sections



Incident Energy (MeV)

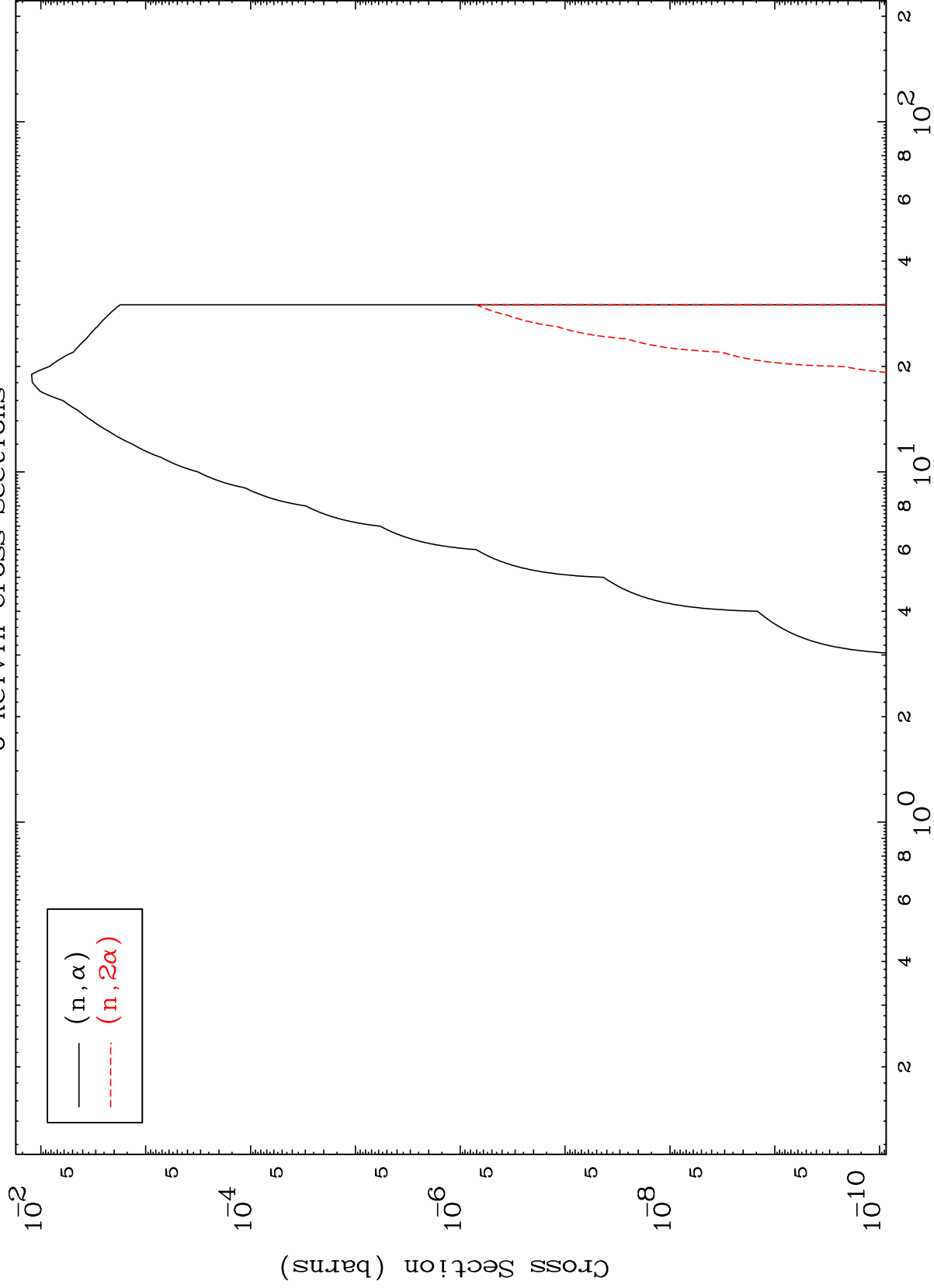
44-Ru-105

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(p, α) Levels

44-Ru-105

0 Kelvin Cross Sections



11

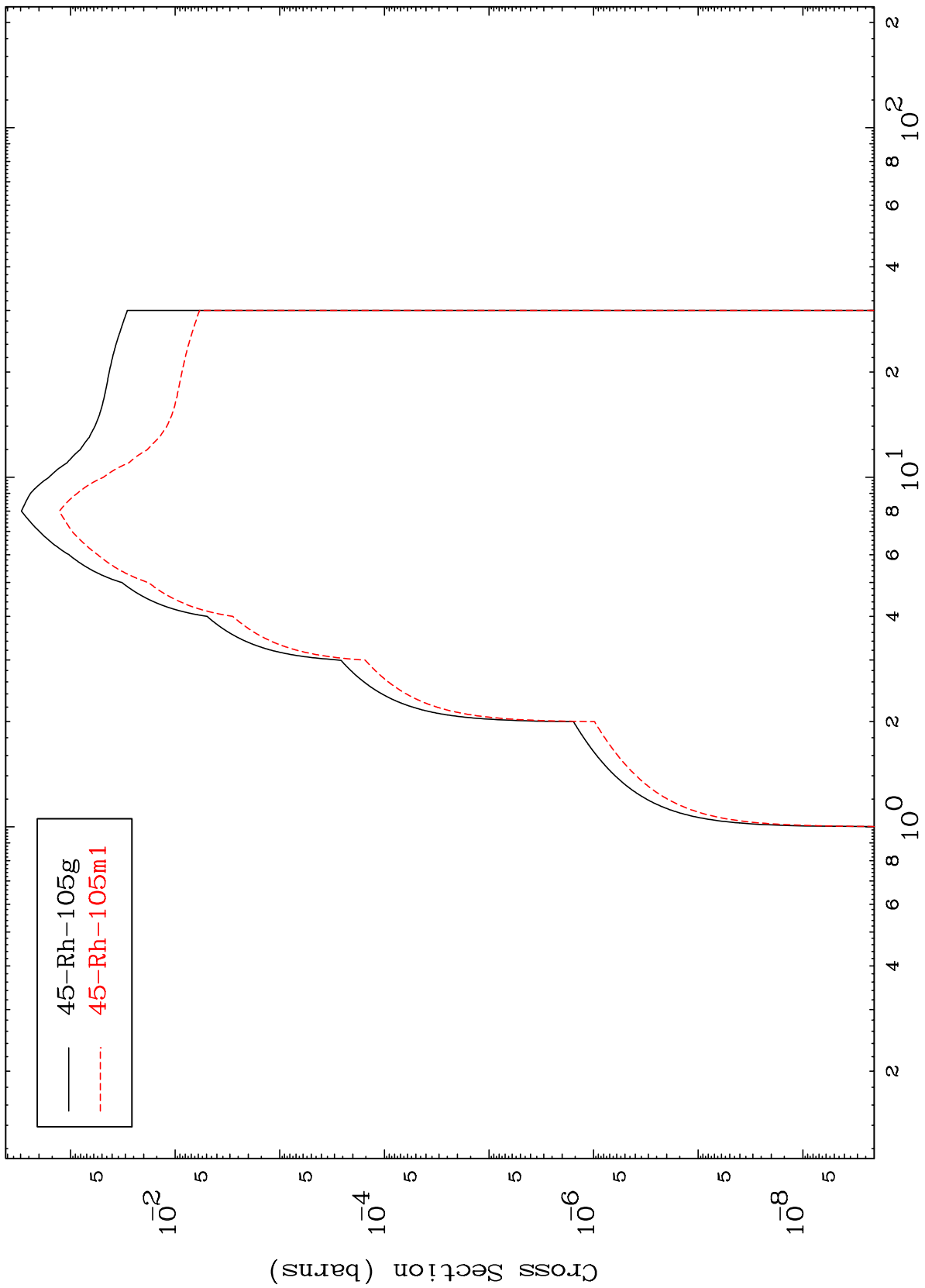
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

Radionuclide Production Cross Section



— 45-Rh-105g
- - - 45-Rh-105m1

44-Ru-105

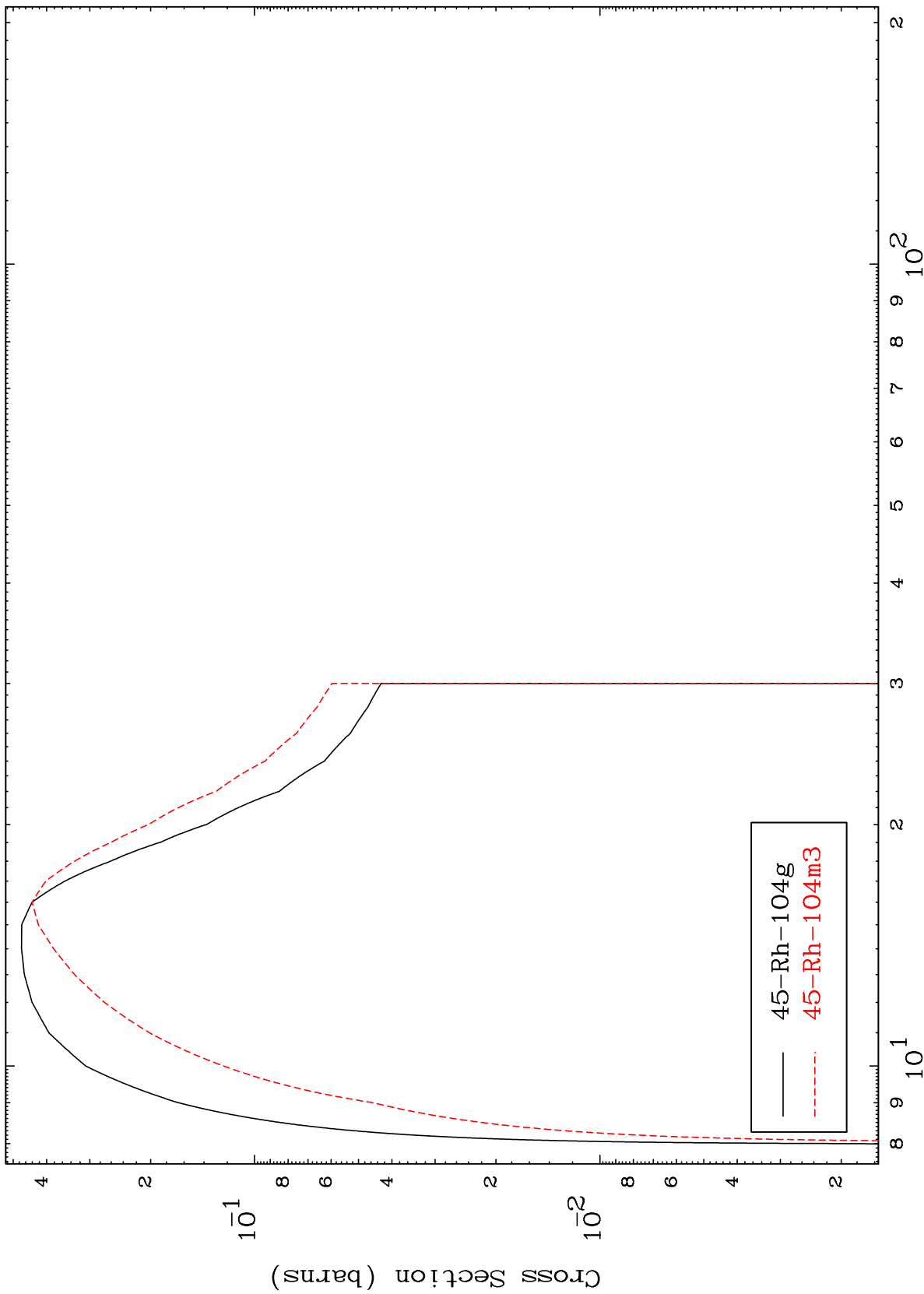
Incident Energy (MeV)

12

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44-Ru-105

(n,2n)
Radionuclide Production Cross Section



44-Ru-105

Incident Energy (MeV)

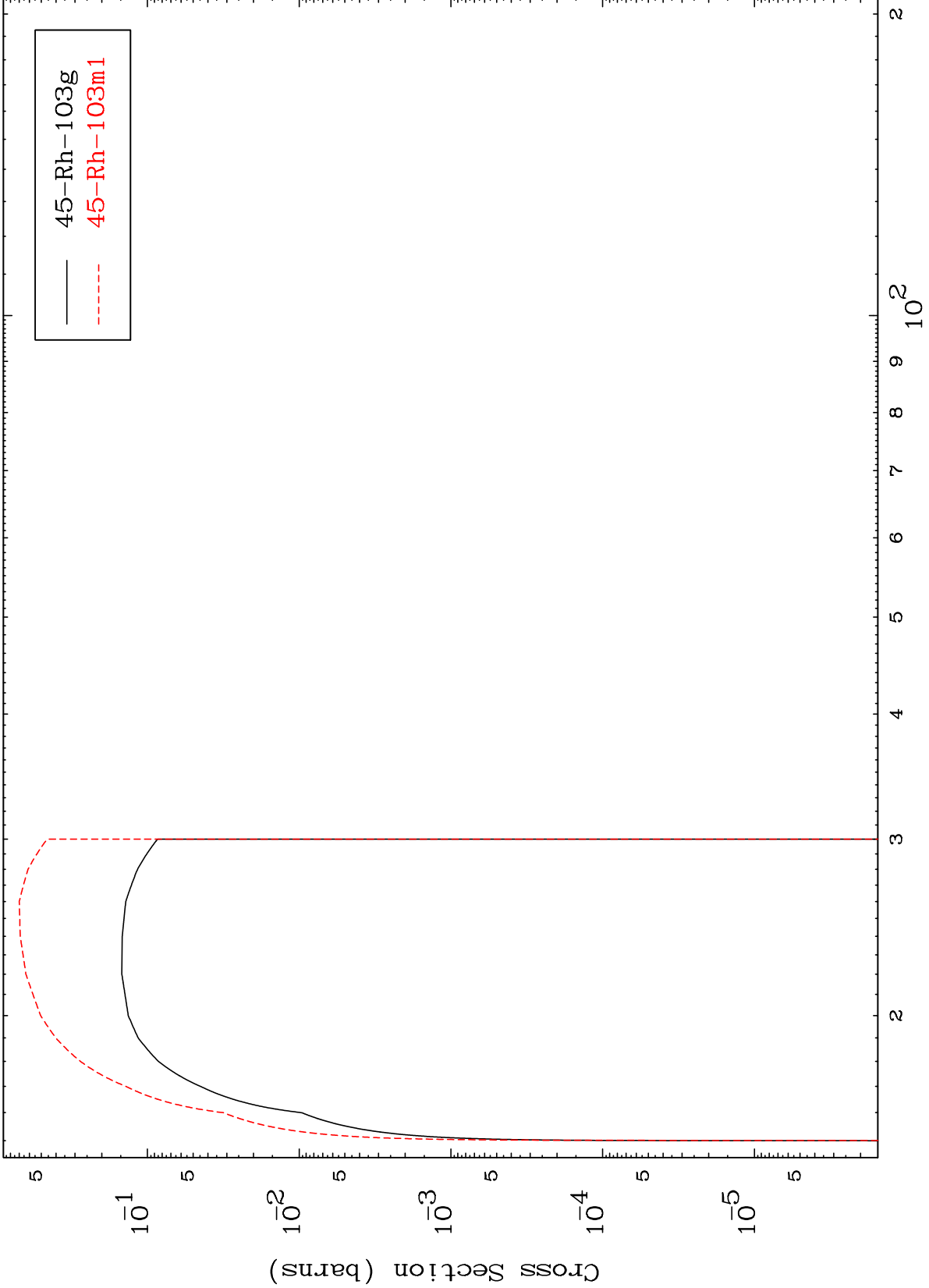
13

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(n,3n)

44-Ru-105

Radionuclide Production Cross Section



14

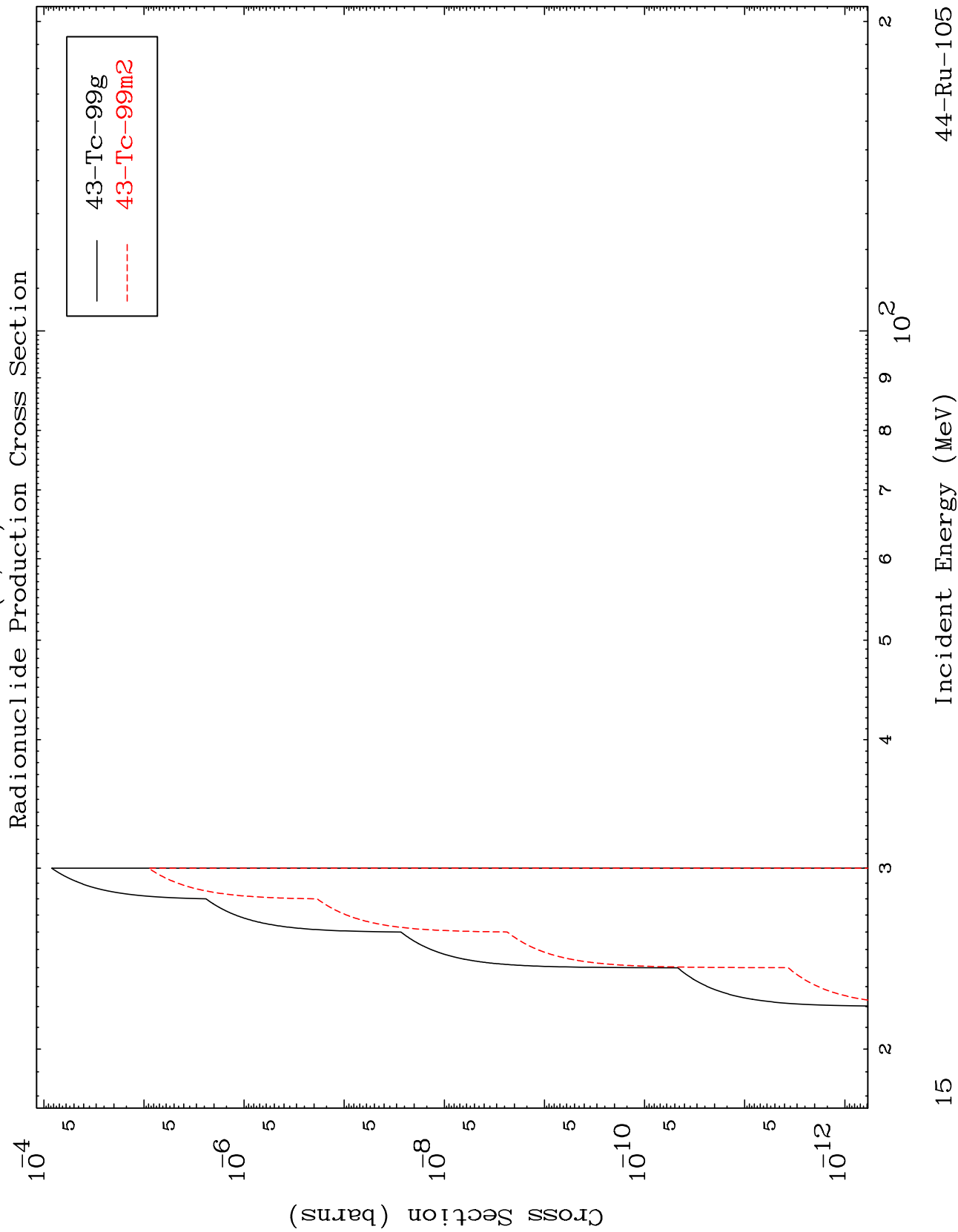
Incident Energy (MeV)

44-Ru-105

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(n,3n) α

44-Ru-105



15

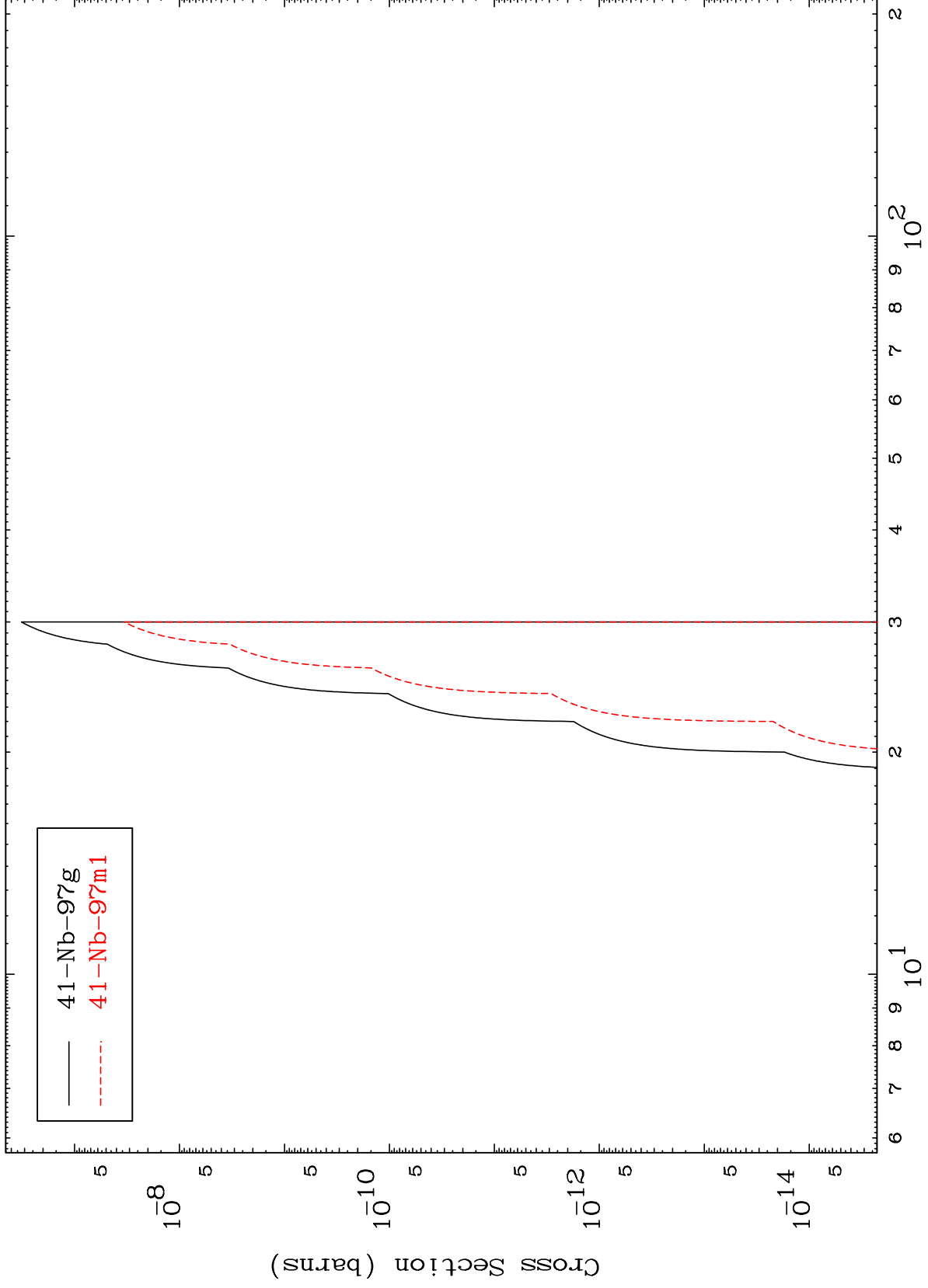
44-Ru-105

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(n,n') 2α

44-Ru-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

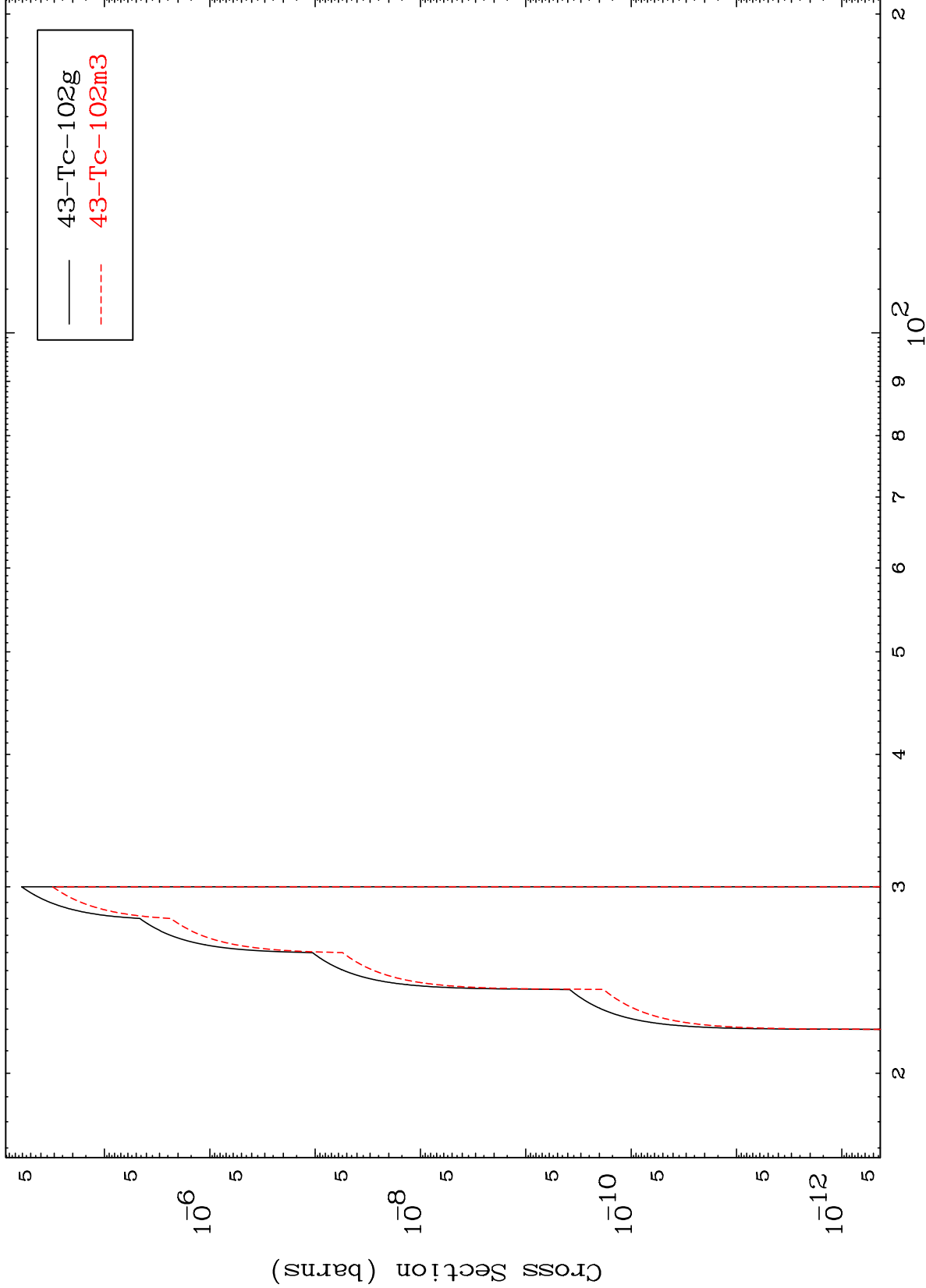
44-Ru-105

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(n,n') He-3

44-Ru-105

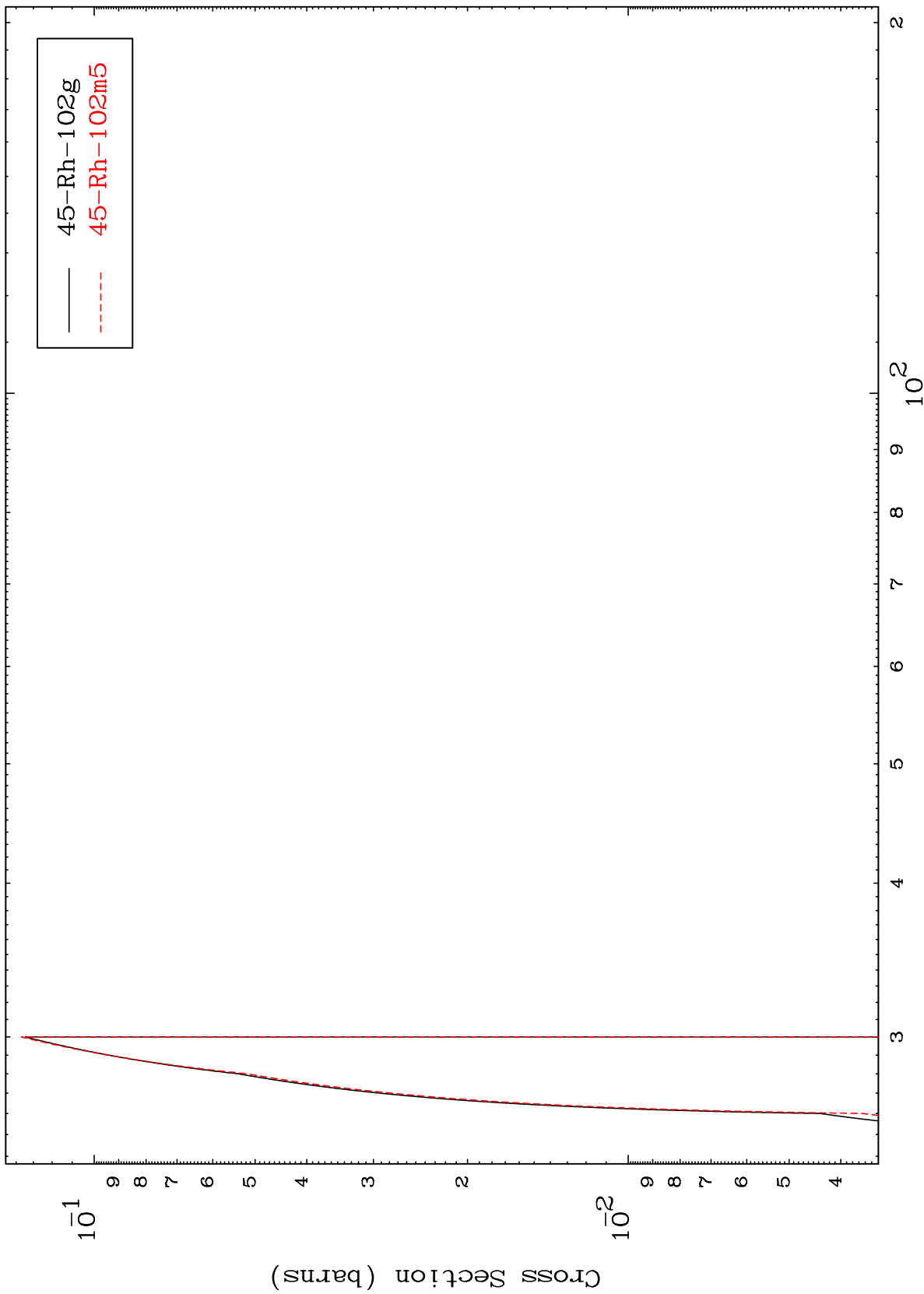
Radionuclide Production Cross Section



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44-Ru-105

(n,4n)
Radionuclide Production Cross Section



18

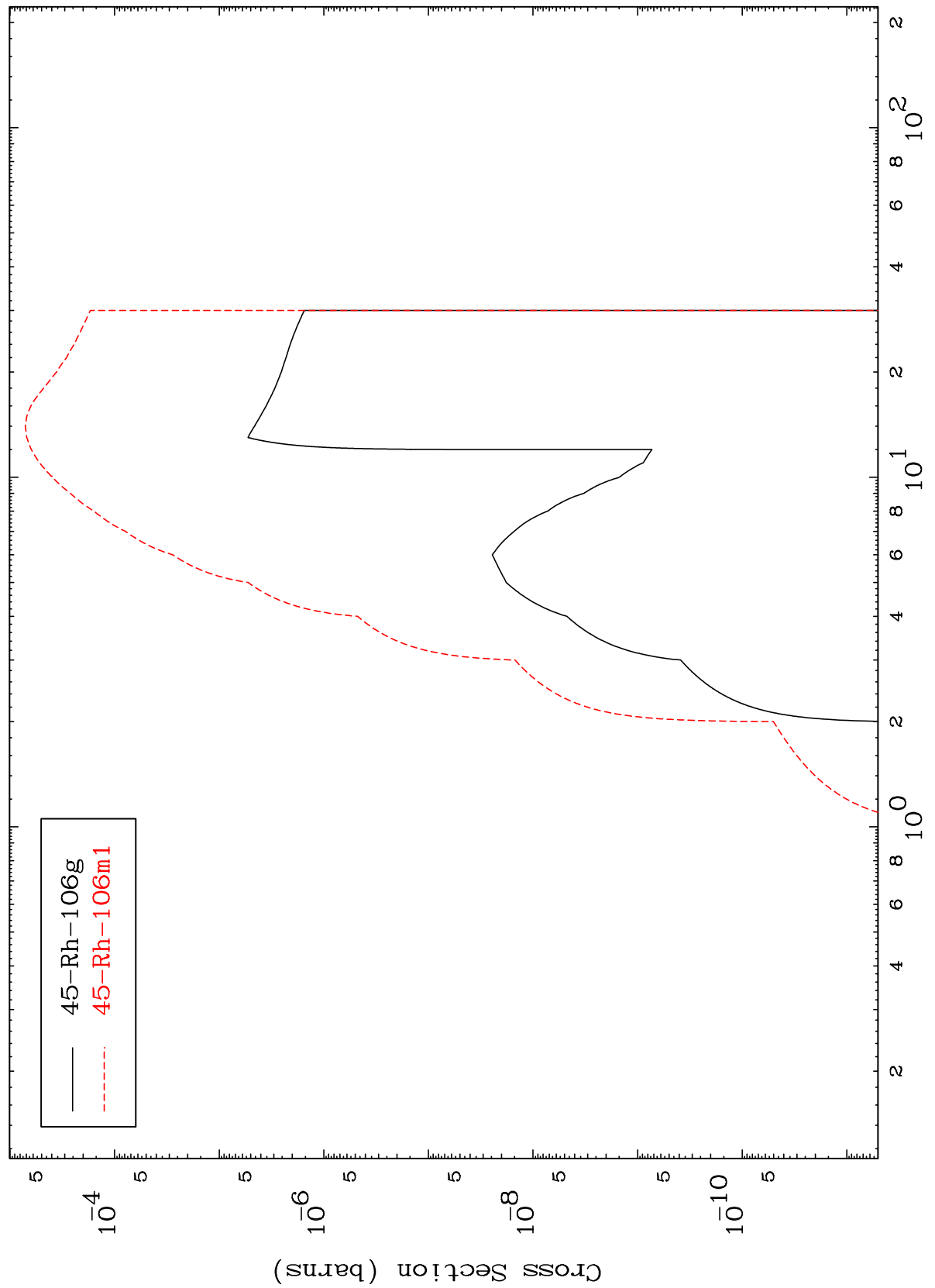
44-Ru-105

Incident Energy (MeV)

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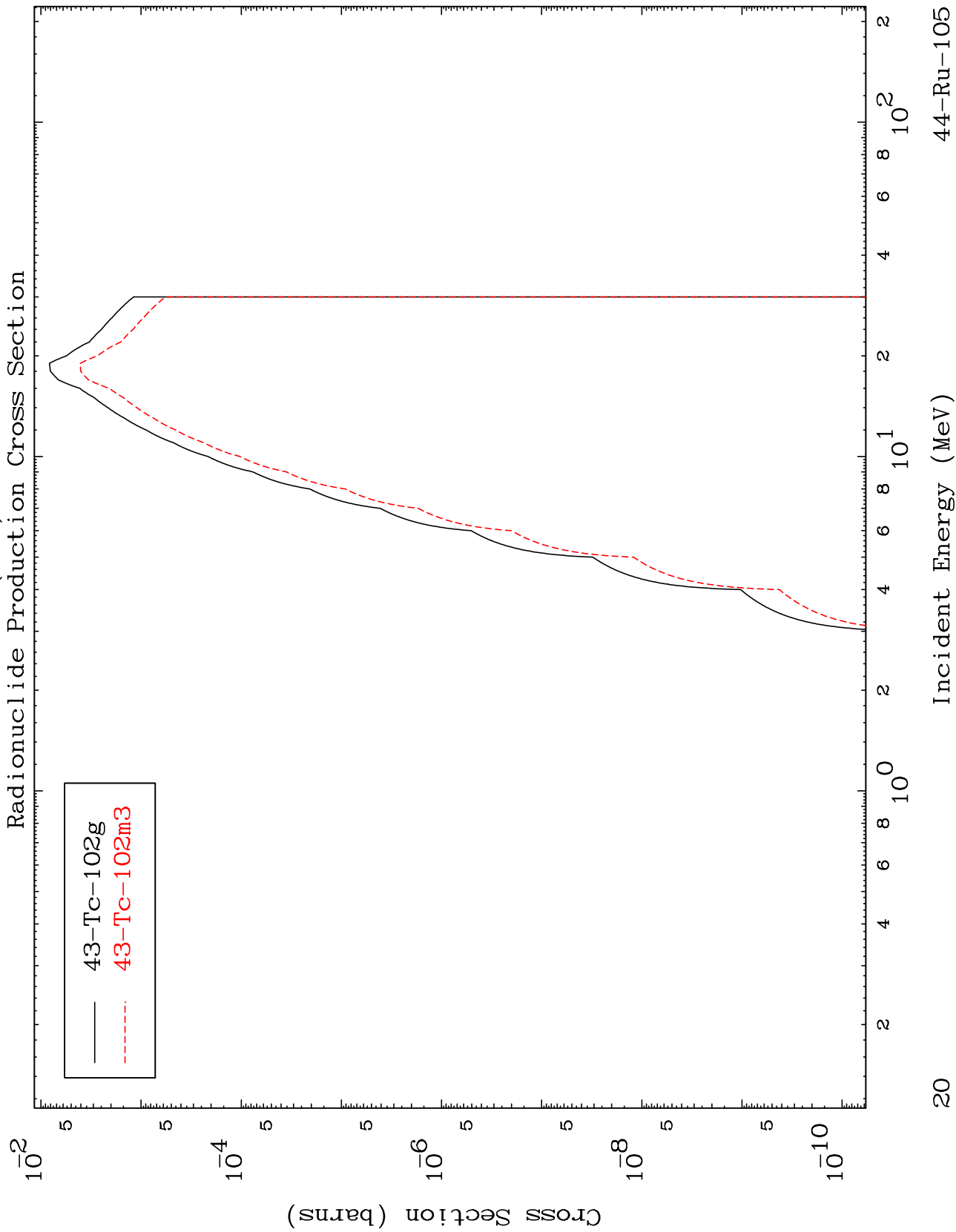
44-Ru-105

(n, γ)
Radionuclide Production Cross Section



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44-Ru-105

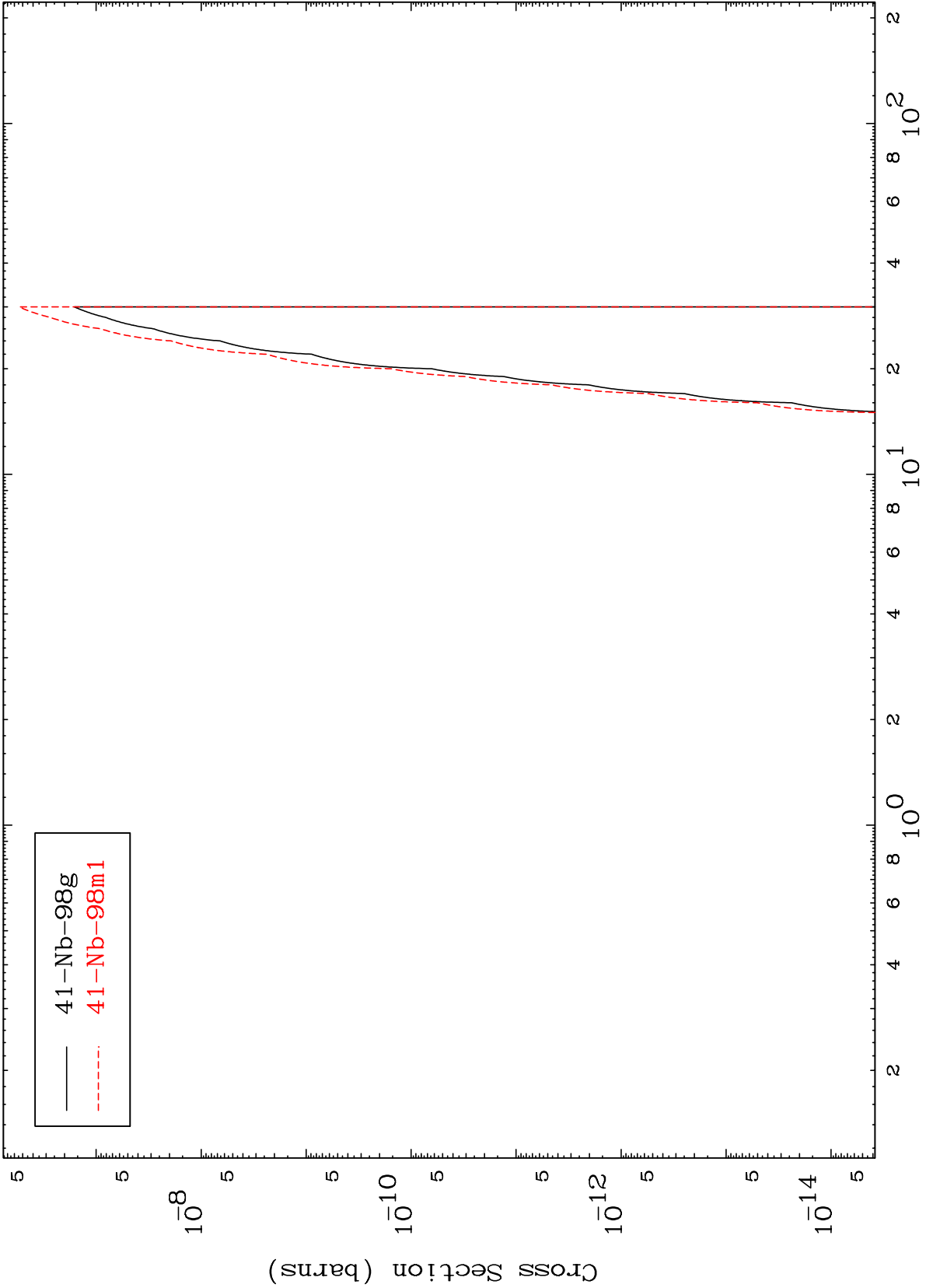


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(n,2α)

44-Ru-105

Radionuclide Production Cross Section



— 41-Nb-98g
- - - 41-Nb-98m1

Radionuclide Production Cross Section

