

Program EVALPLOT
(Version 2021-1)

by

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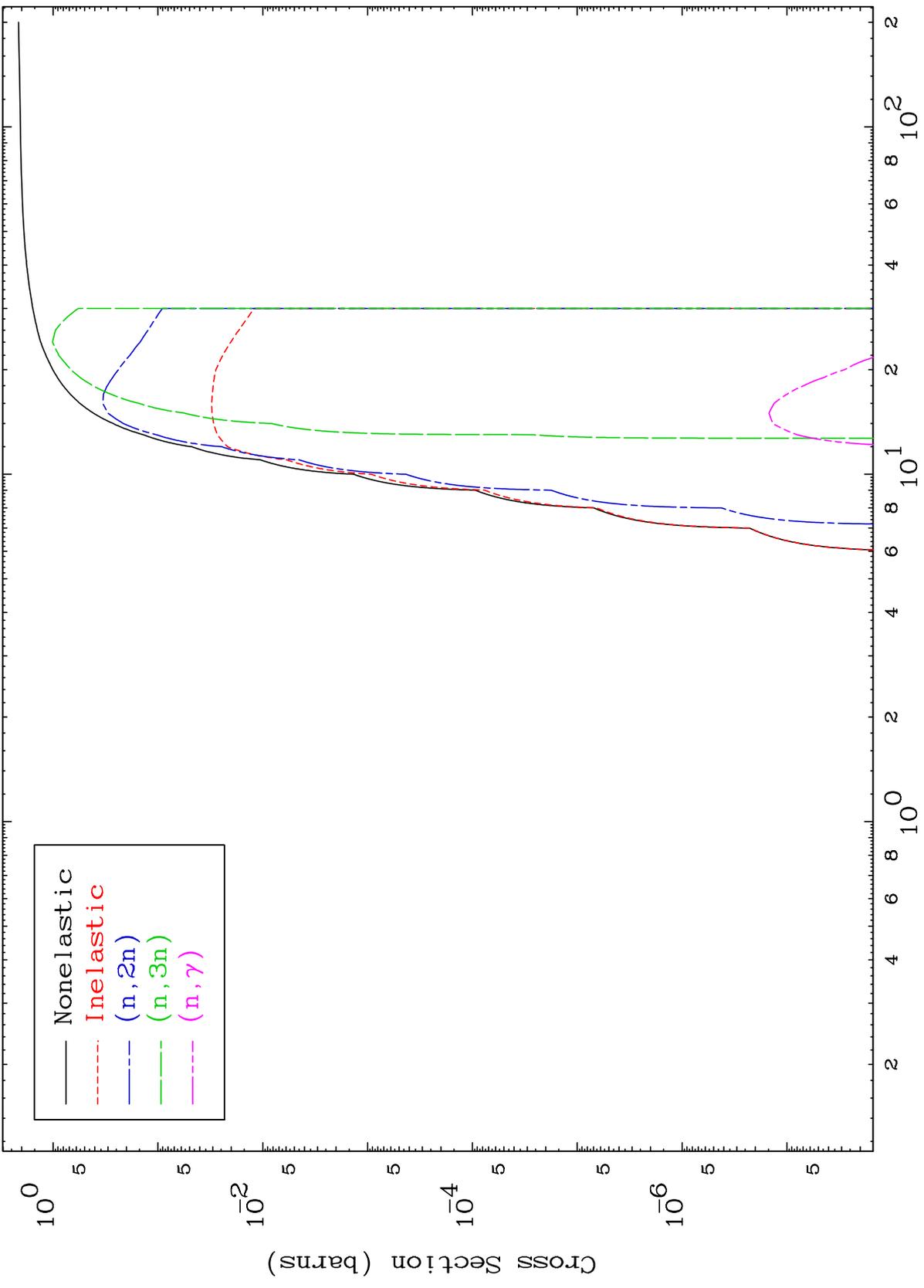
Press Mouse Button to Start

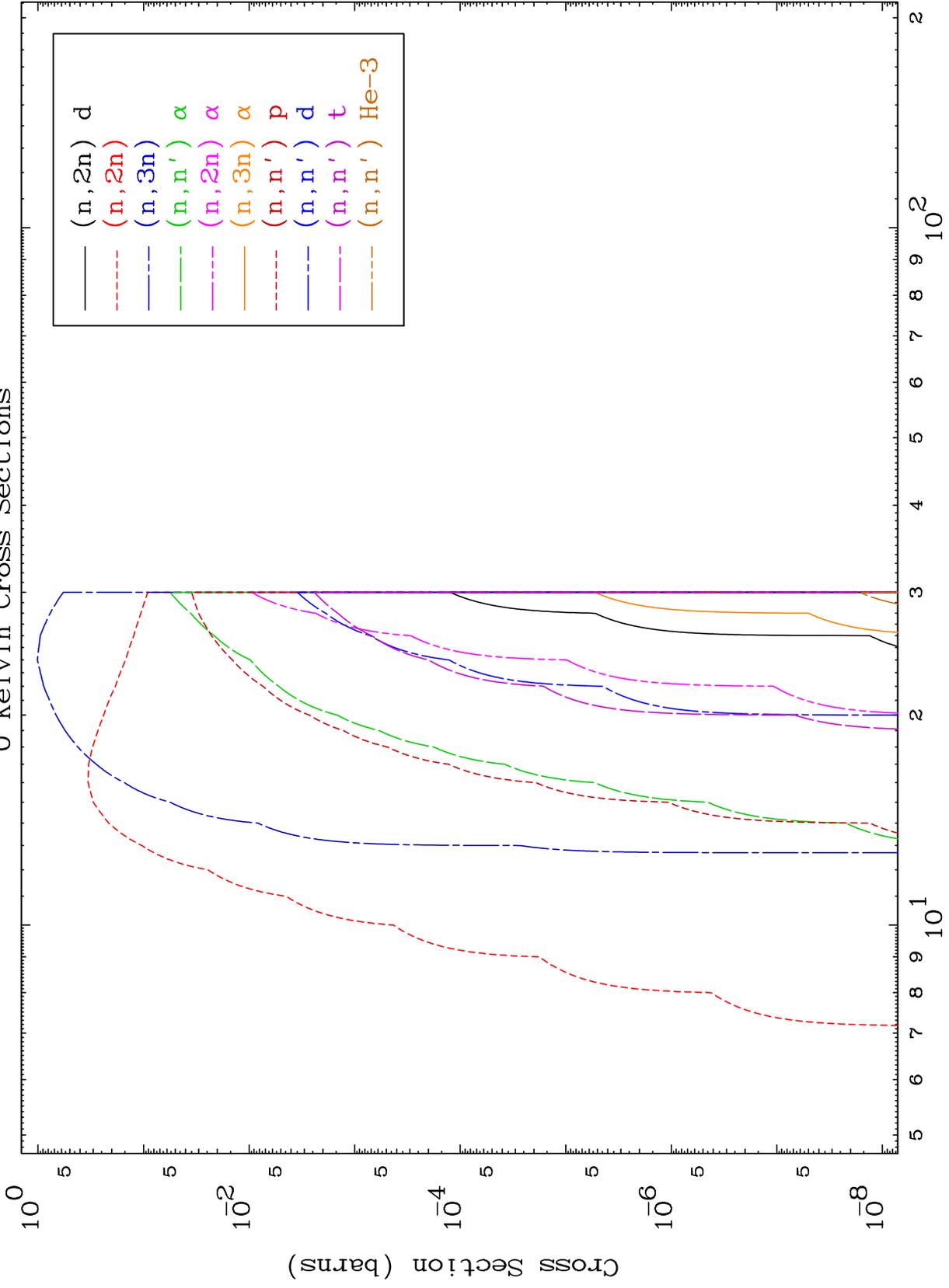
MAT 4470

α Major

44-Ru-111

0 Kelvin Cross Sections

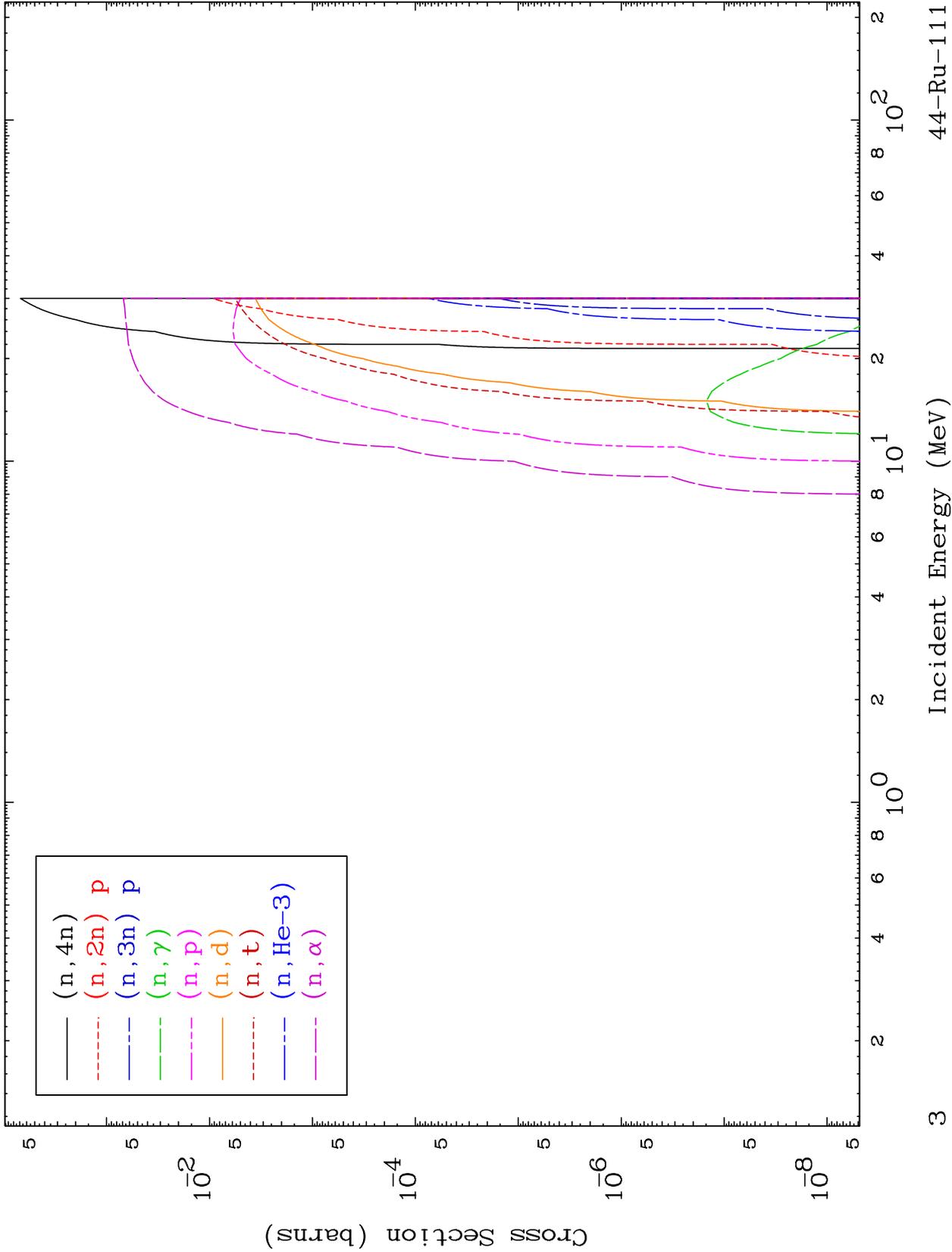




MAT 4470

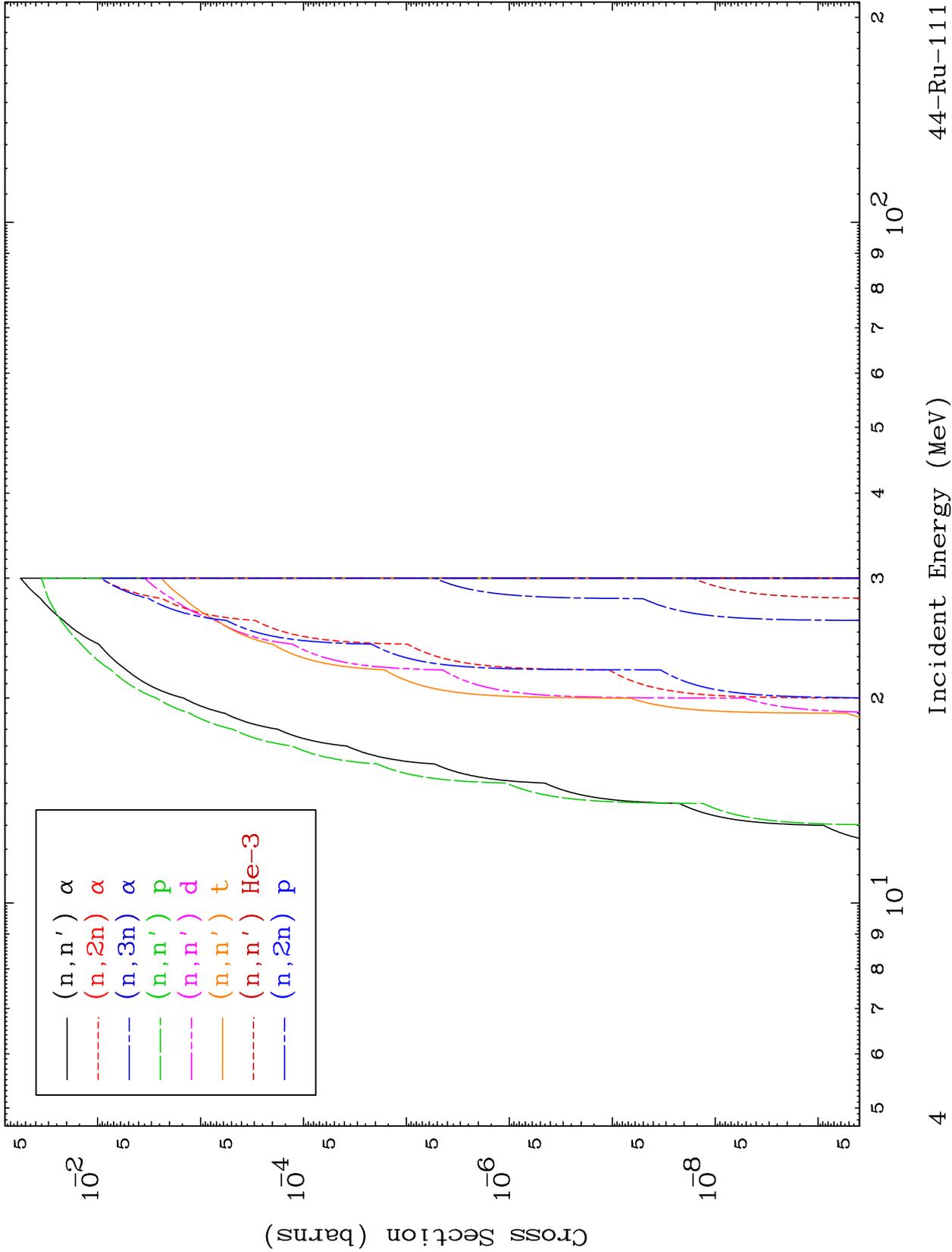
α Neutron Absorption
0 Kelvin Cross Sections

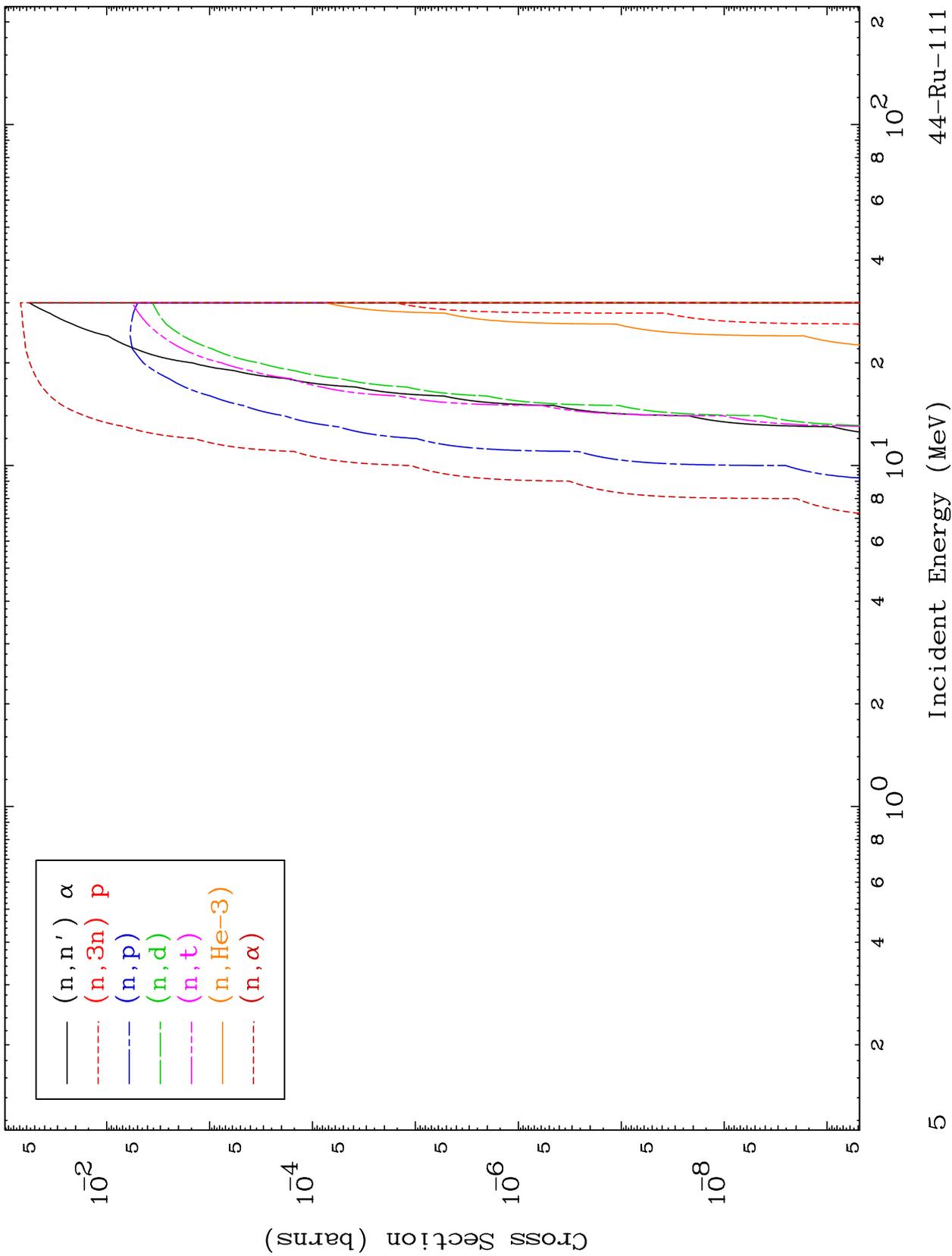
44-Ru-111



3

44-Ru-111



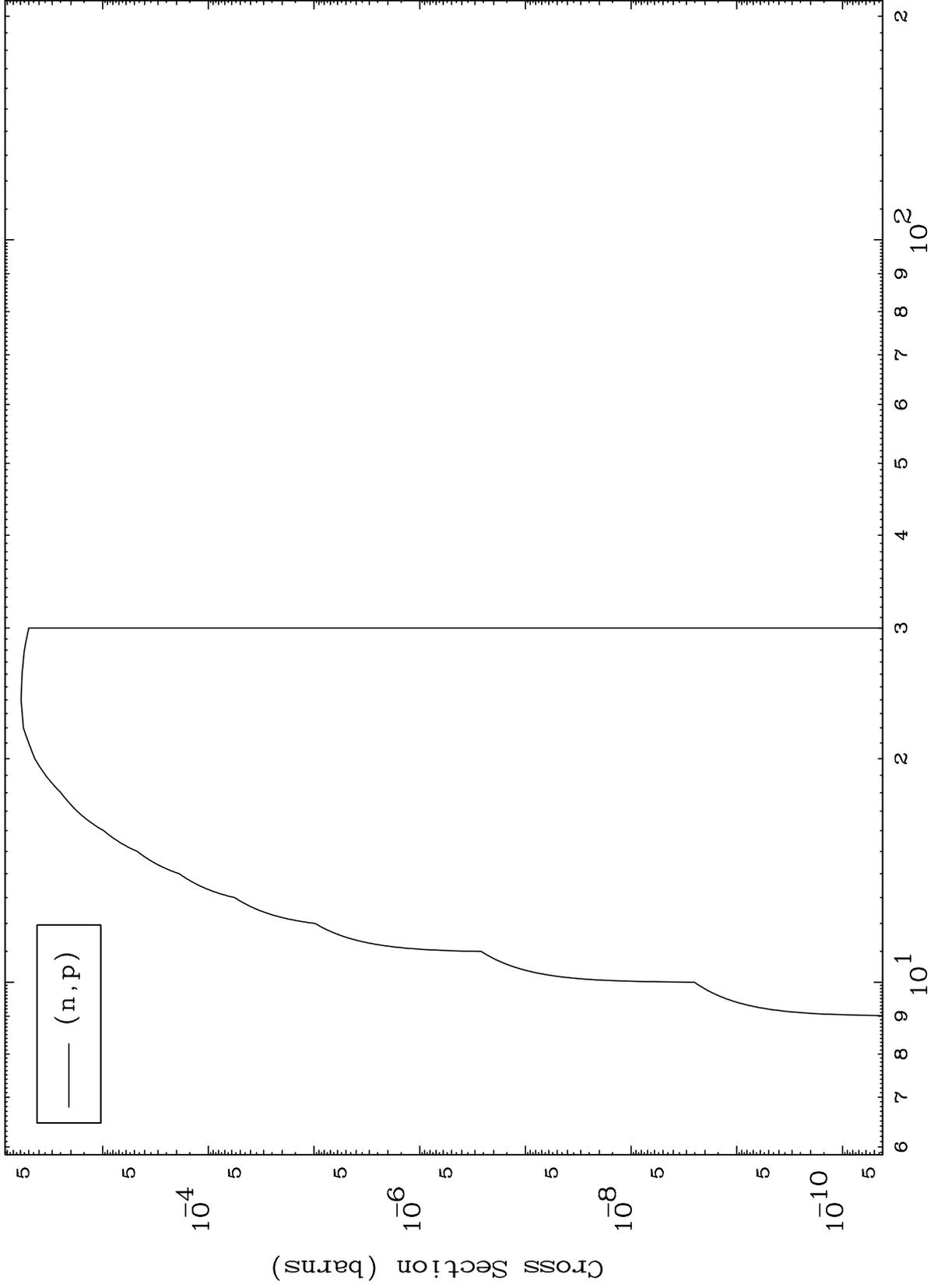


MAT 4470

(α, p) Levels

44-Ru-111

0 Kelvin Cross Sections



6

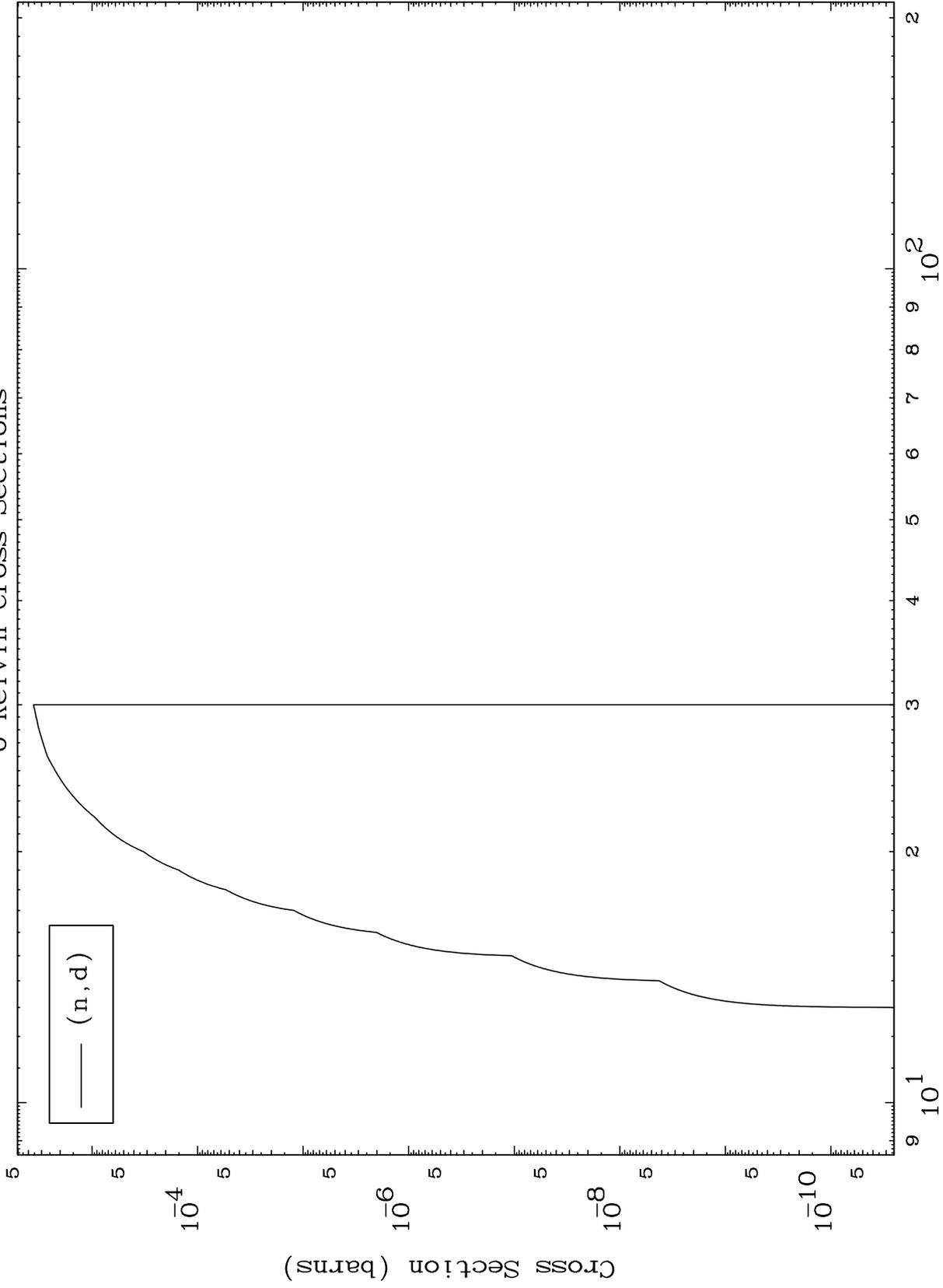
Incident Energy (MeV)

44-Ru-111

MAT 4470

(α, d) Levels
0 Kelvin Cross Sections

44-Ru-111



Incident Energy (MeV)

44-Ru-111

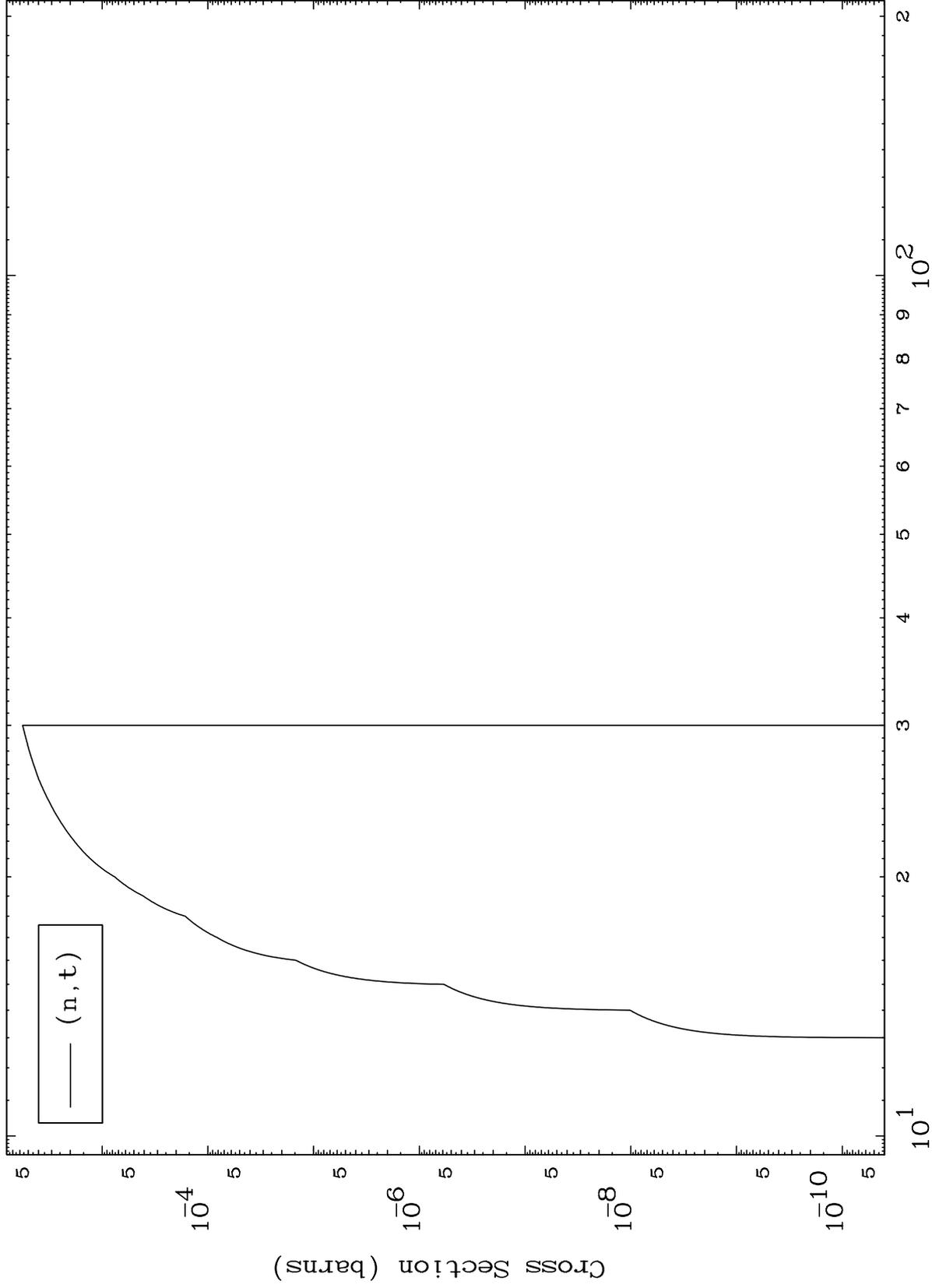
7

MAT 4470

(α, t) Levels

44-Ru-111

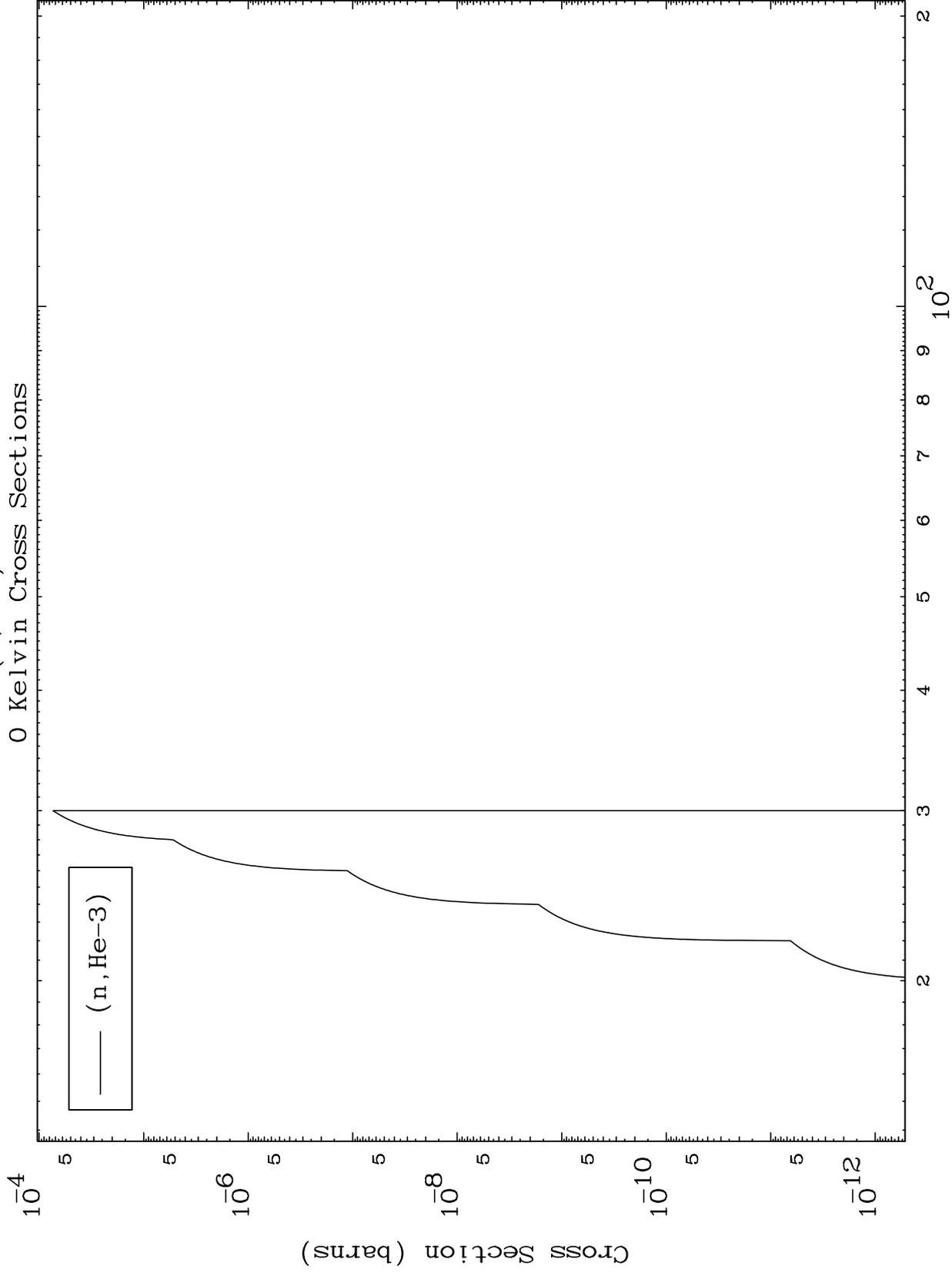
0 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-111

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

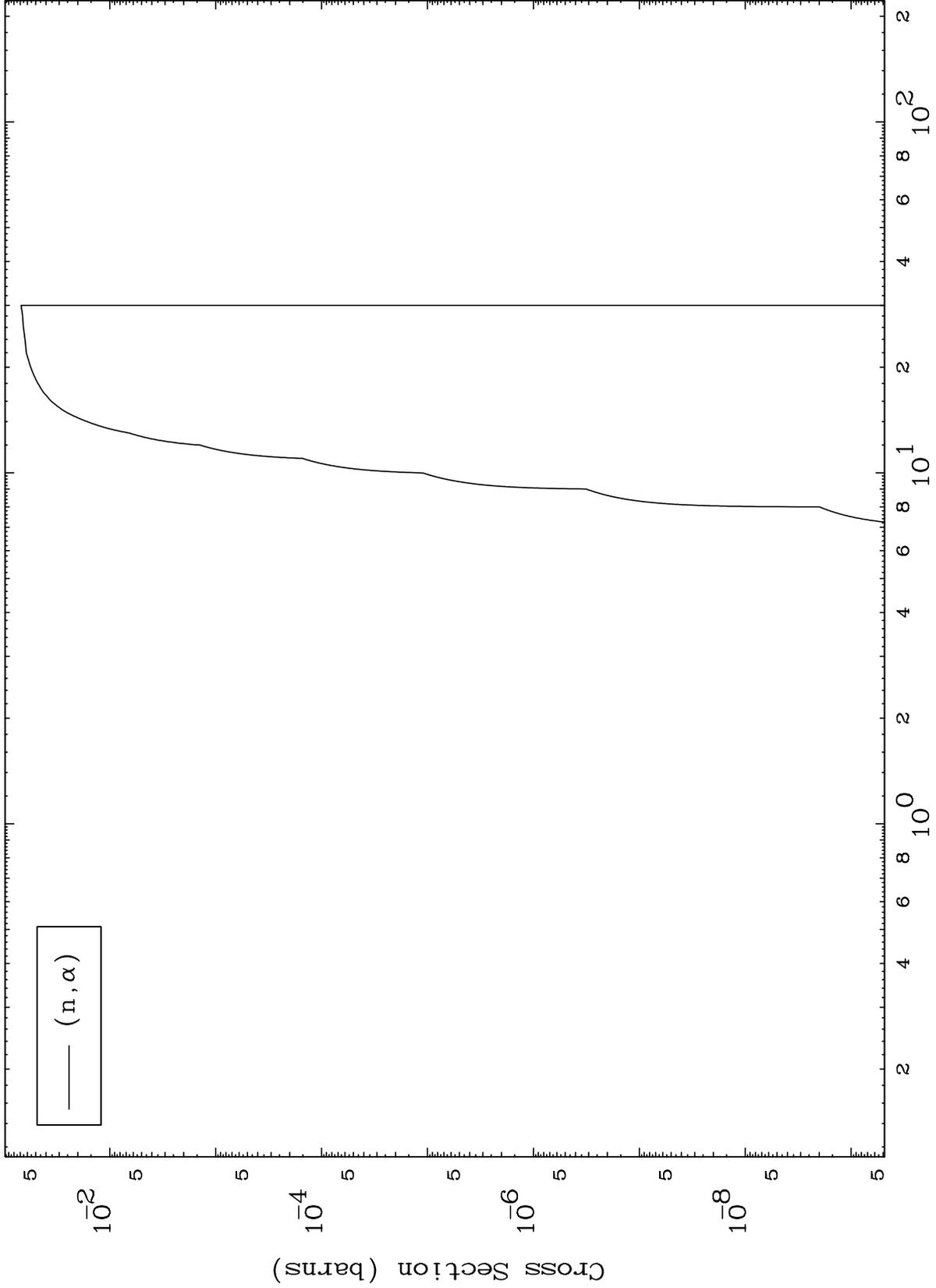


MAT 4470

(α, α) Levels

44-Ru-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

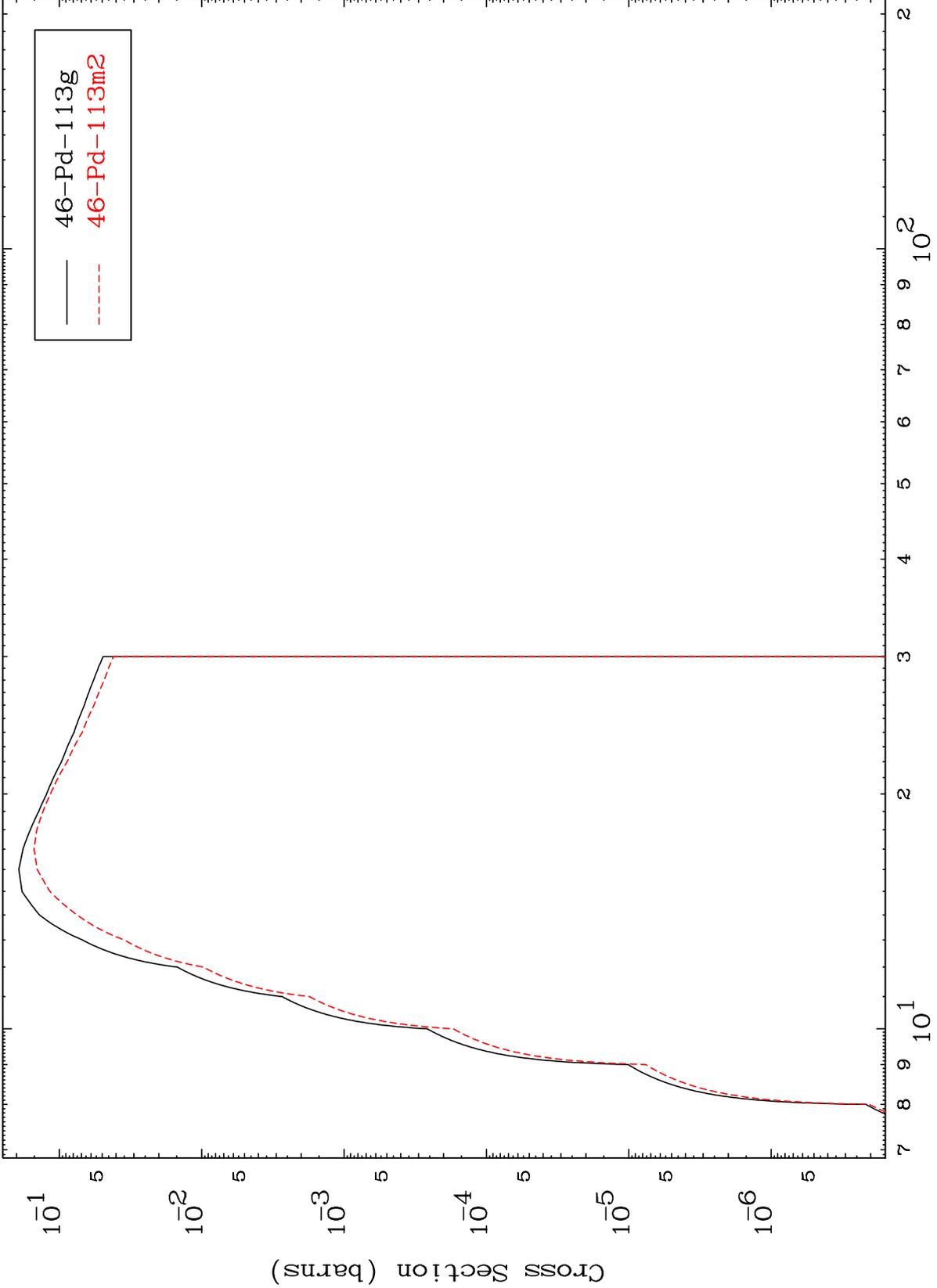
44-Ru-111

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(n,2n)

44-Ru-111

Radionuclide Production Cross Section

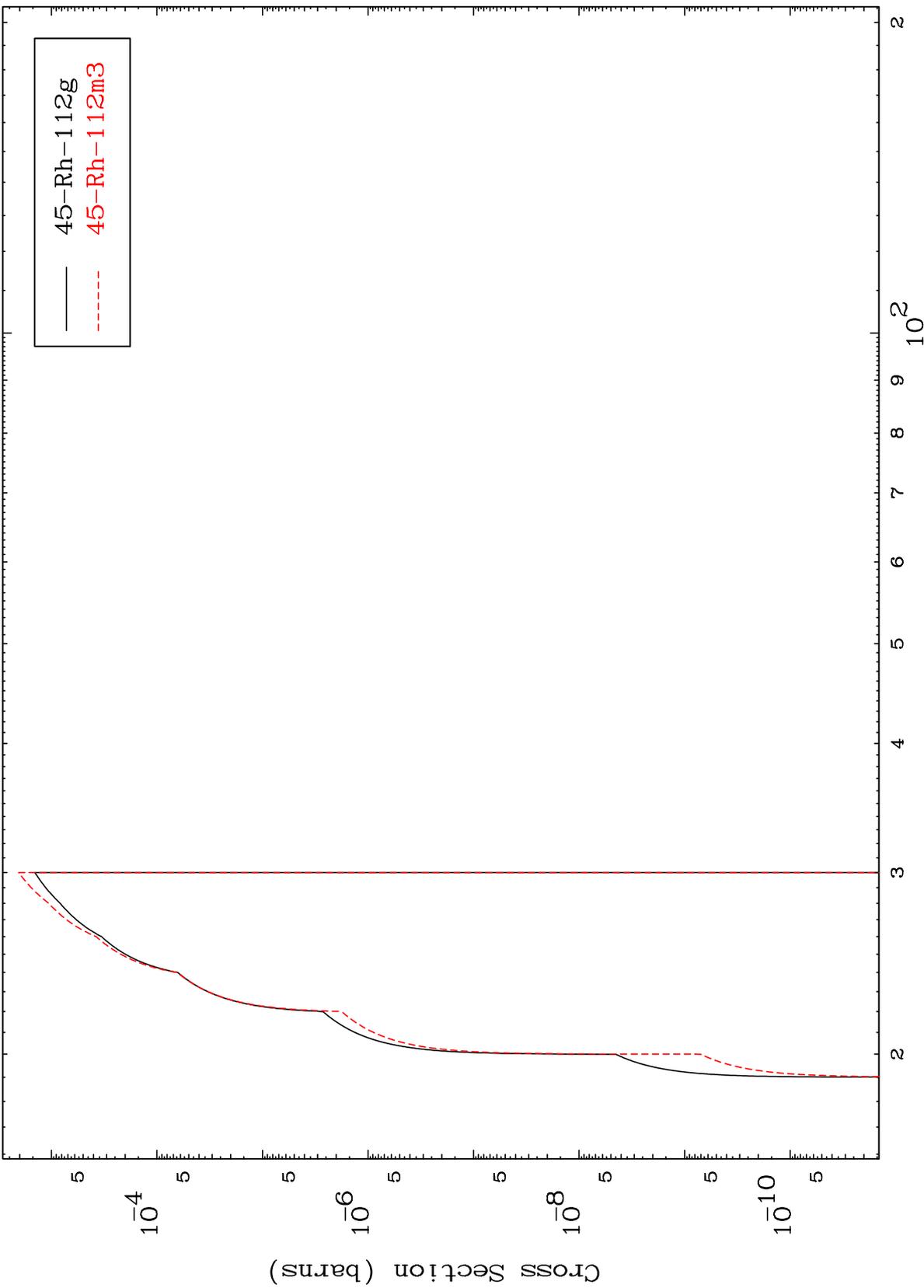


11

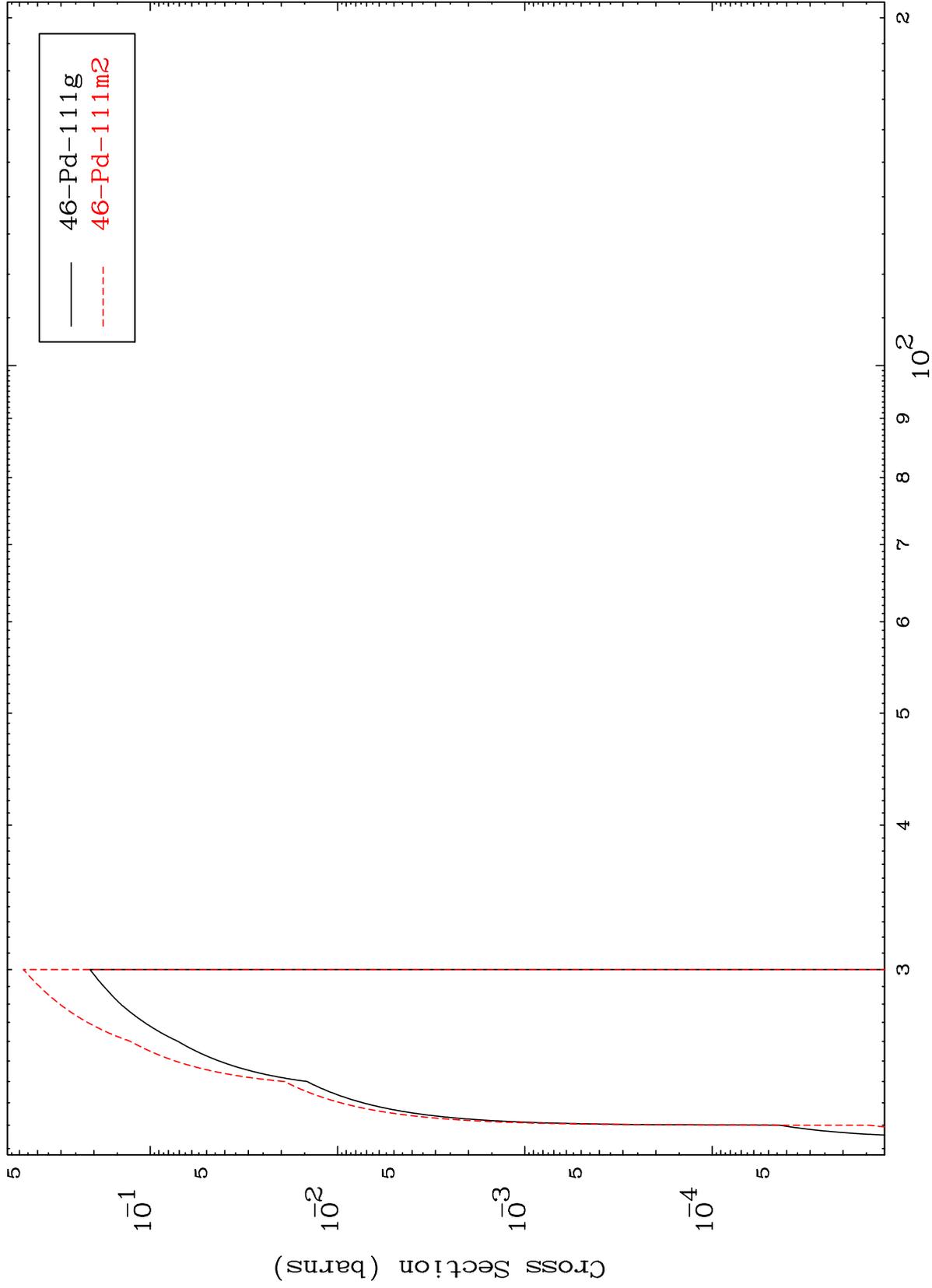
Incident Energy (MeV)

44-Ru-111

Radionuclide Production Cross Section



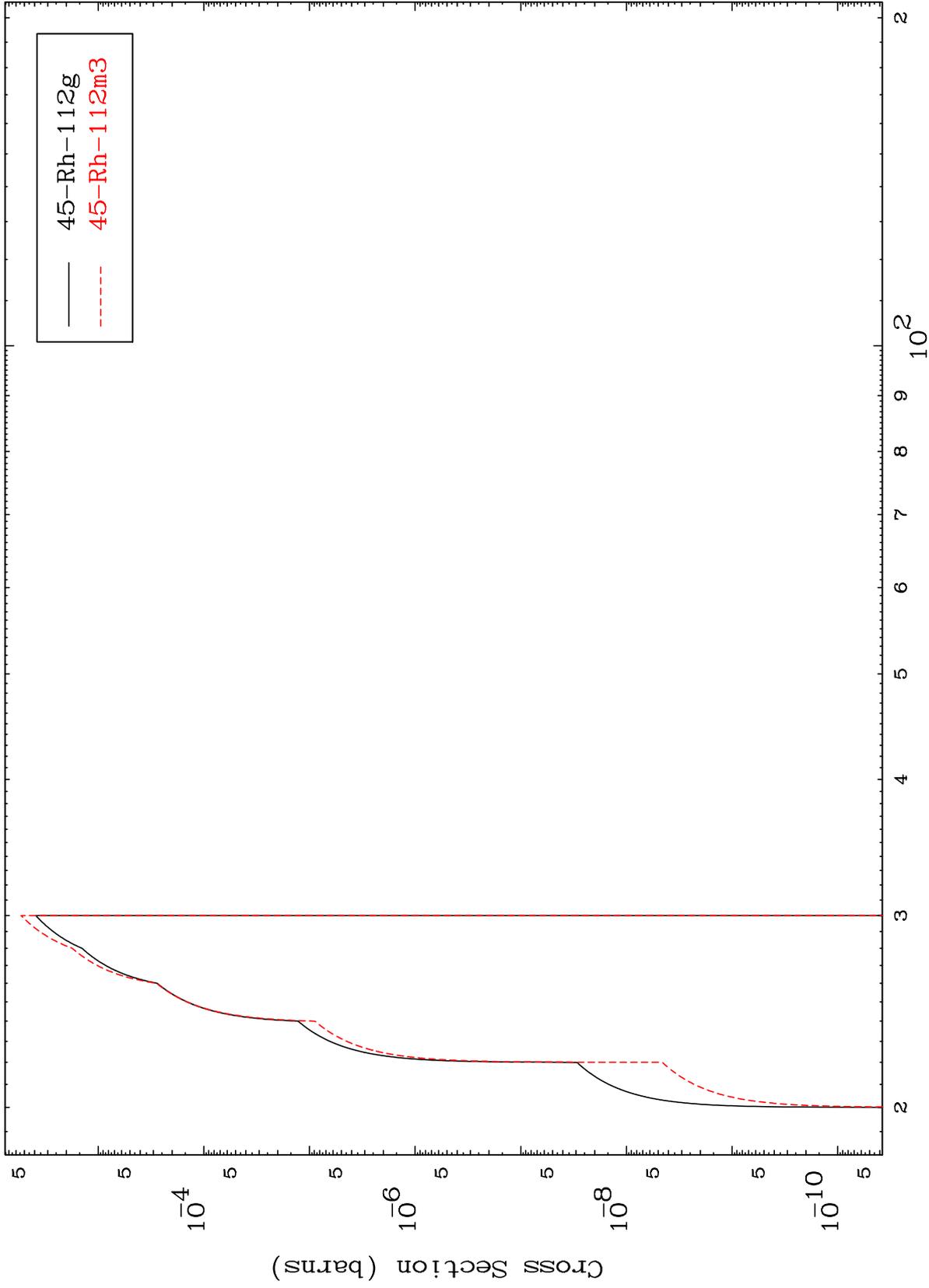
Radionuclide Production Cross Section



MAT 4470

44-Ru-111

(n,2n) p
Radionuclide Production Cross Section



14

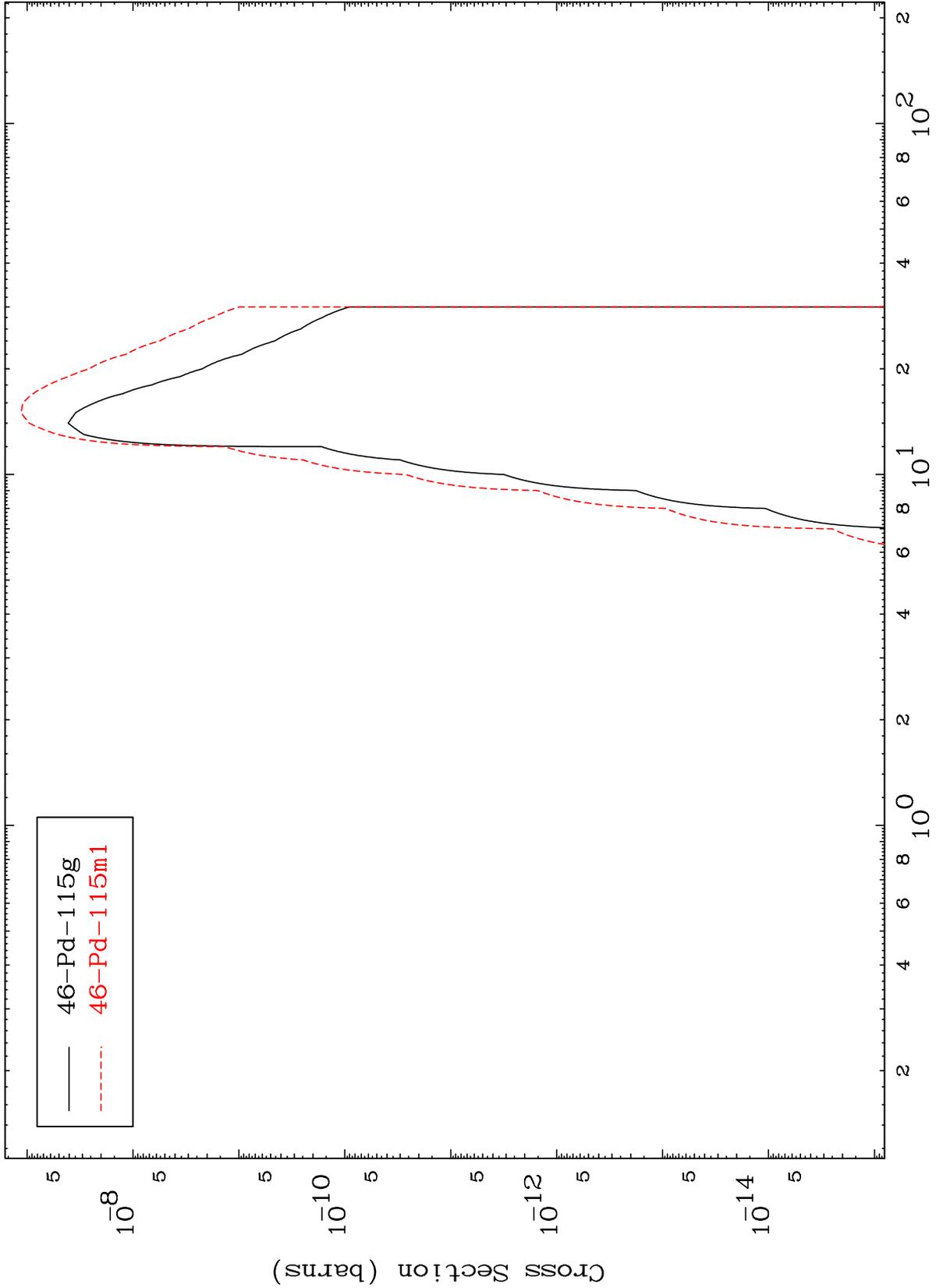
Incident Energy (MeV)

44-Ru-111

MAT 4470

44-Ru-111

Radionuclide Production Cross Section
(n, γ)



15

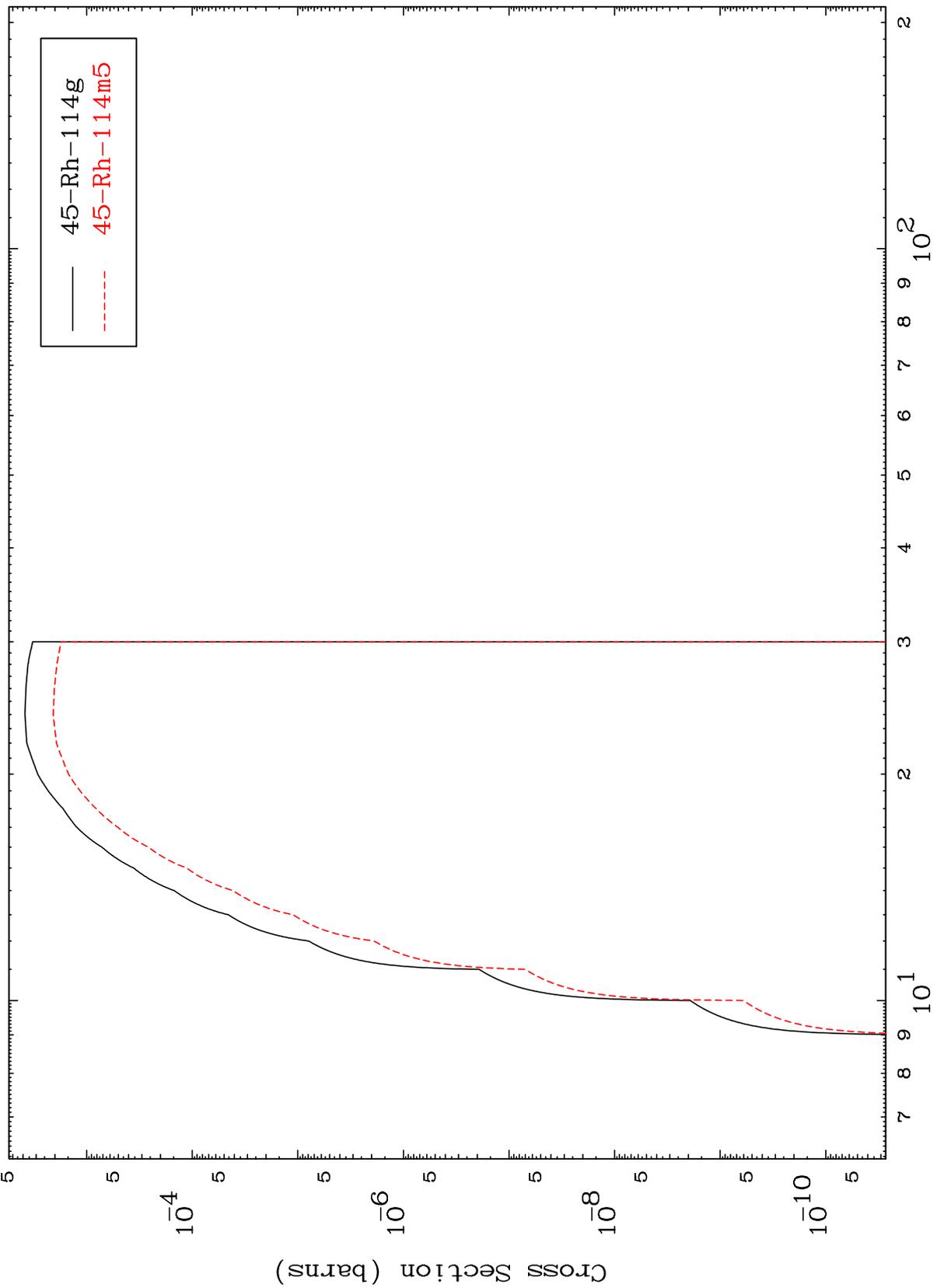
44-Ru-111

Incident Energy (MeV)

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44-Ru-111

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-111

(n, t)
Radionuclide Production Cross Section

