

Program EVALPLOT
(Version 2021-1)

by

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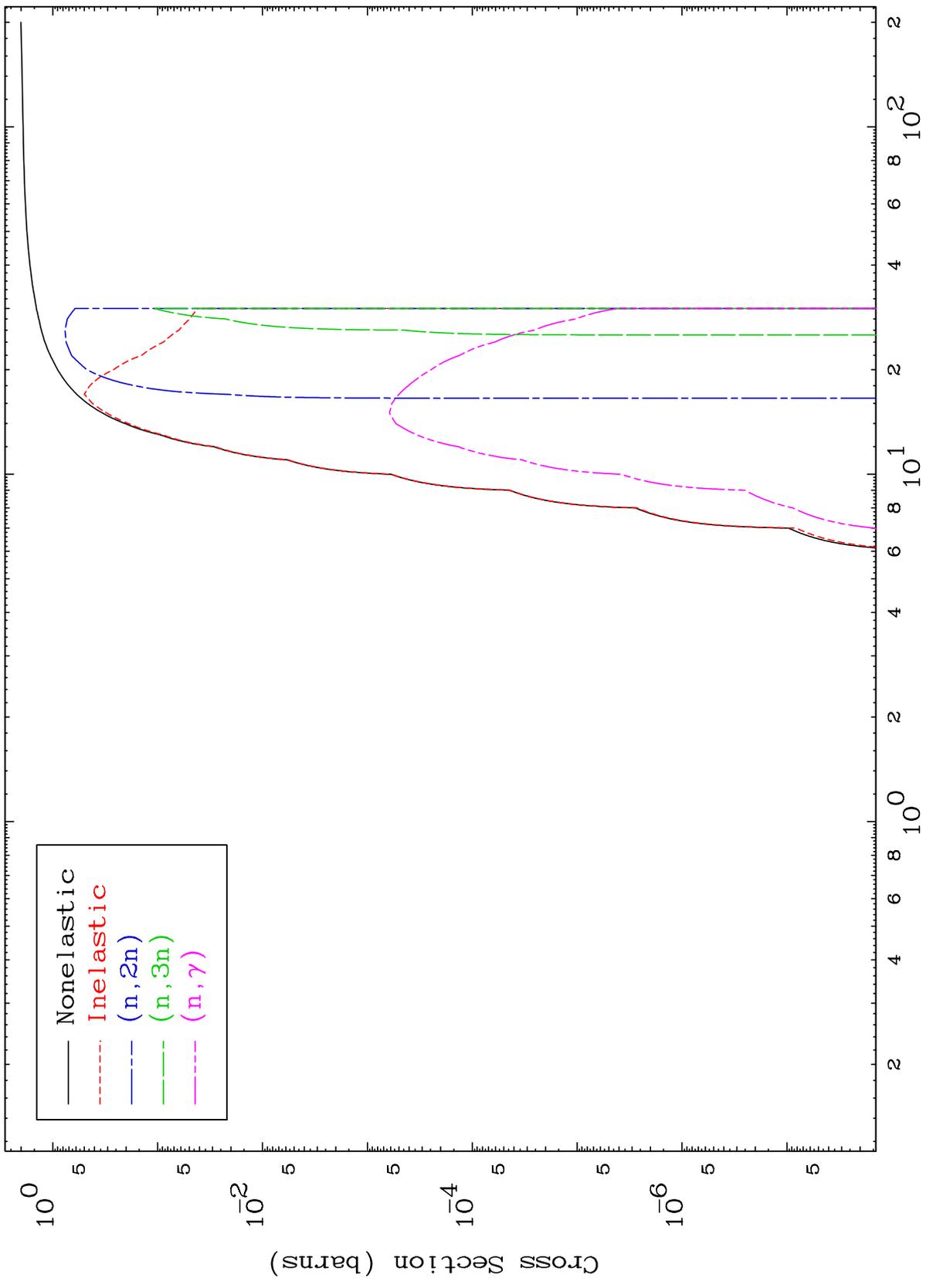
Press Mouse Button to Start

MAT 4434

α Major

44-Ru-99

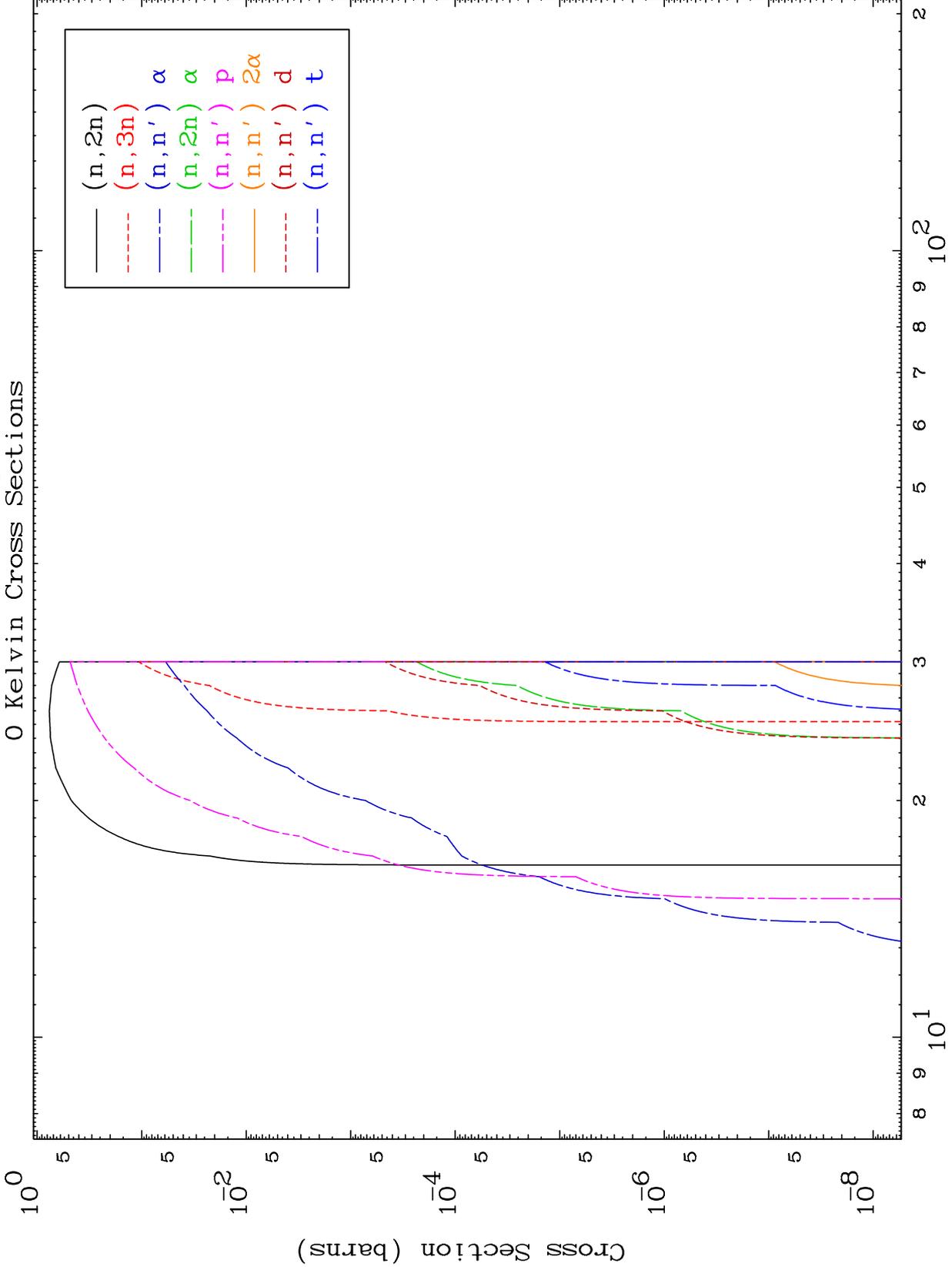
0 Kelvin Cross Sections



MAT 4434

α Neutron Absorption
0 Kelvin Cross Sections

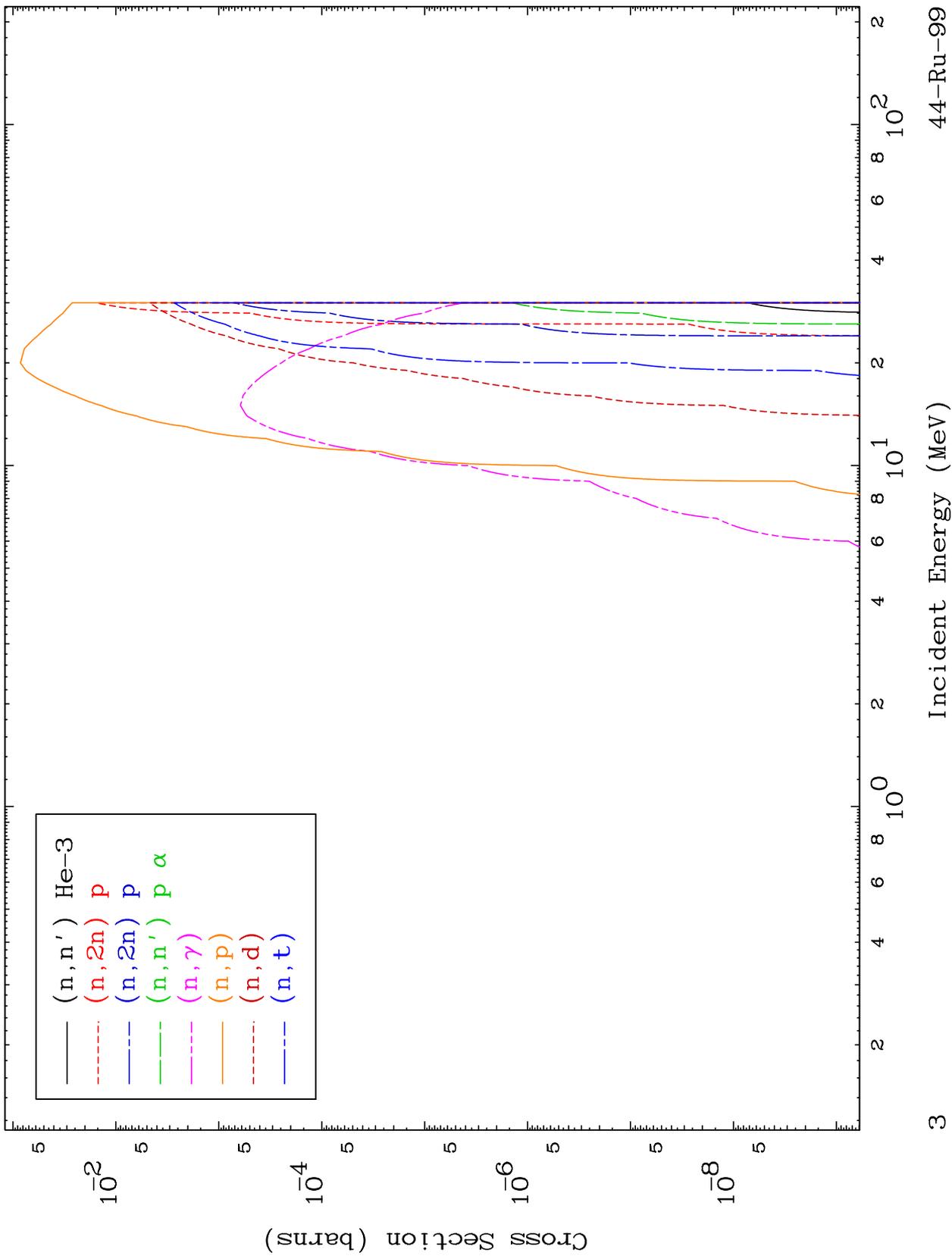
44-Ru-99



2

Incident Energy (MeV)

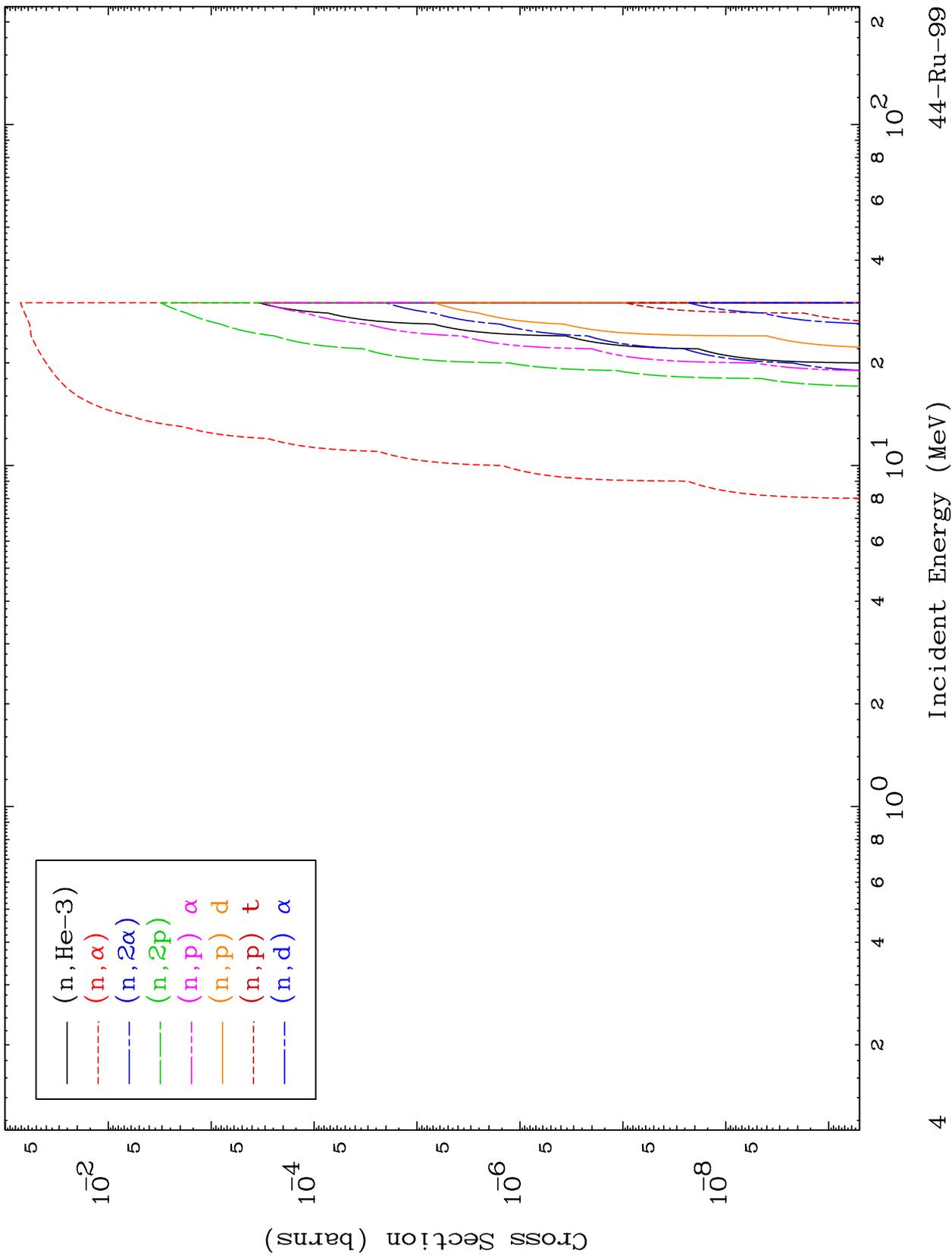
44-Ru-99

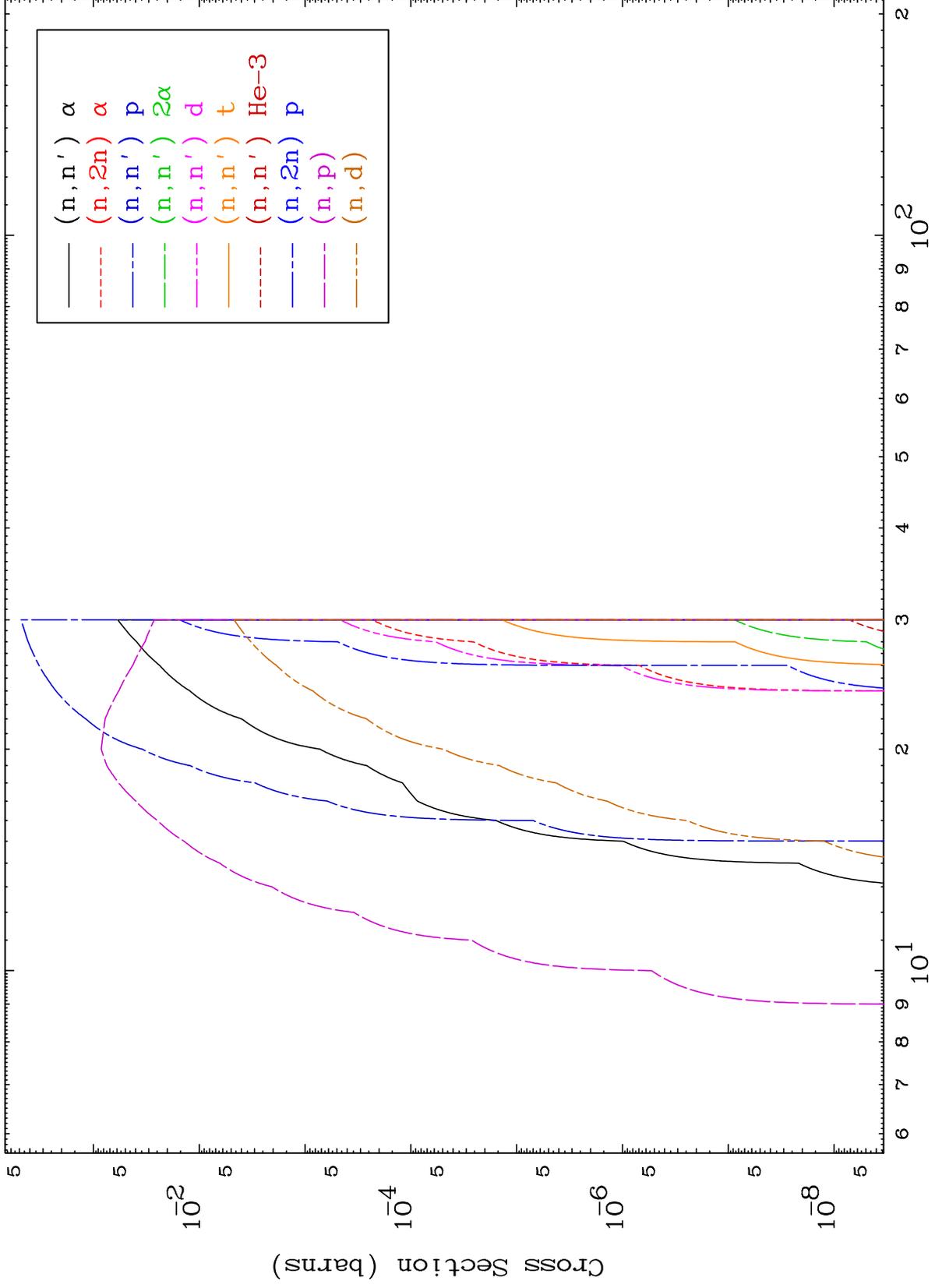


MAT 4434

α Neutron Absorption
0 Kelvin Cross Sections

44-Ru-99



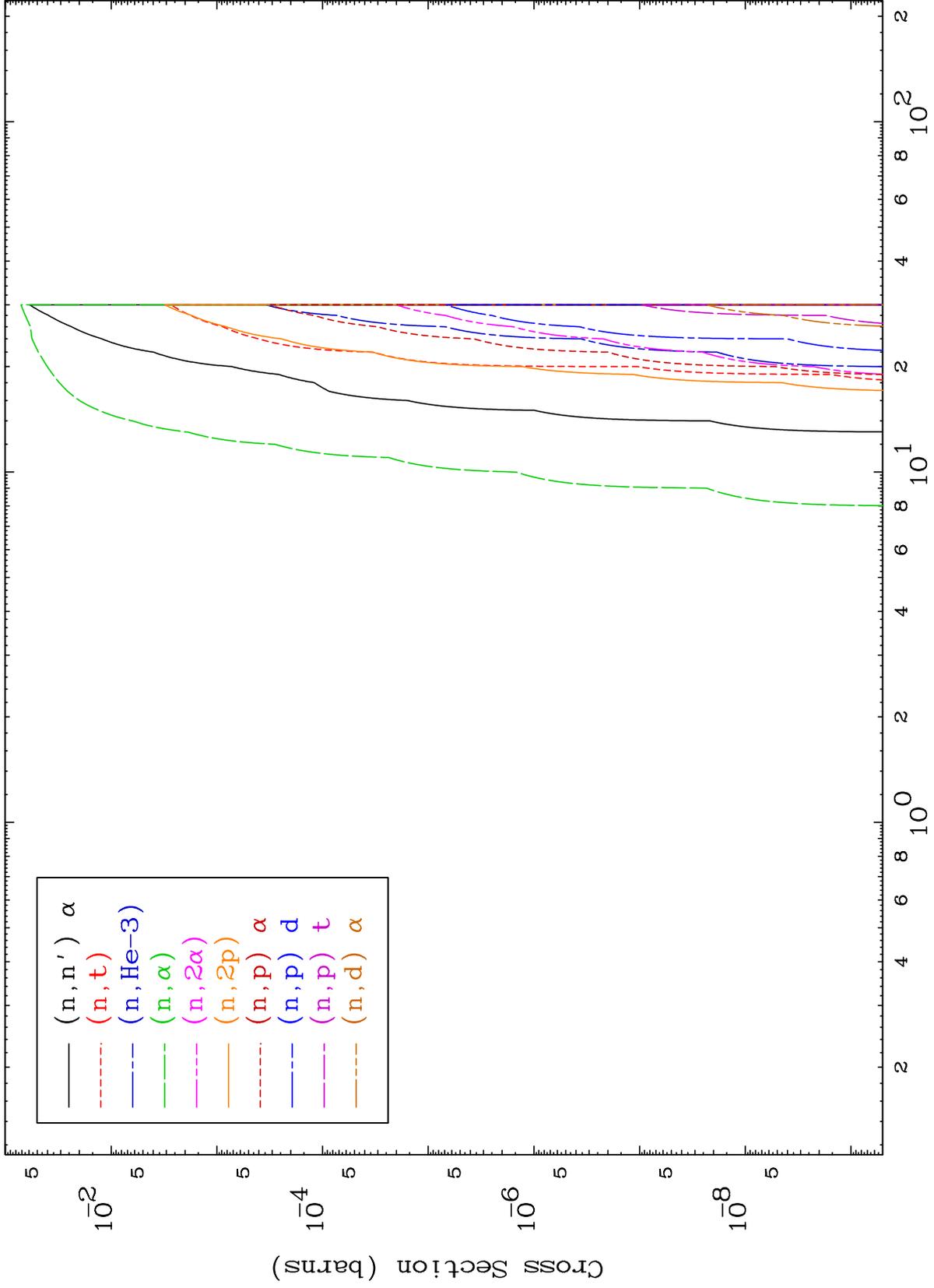


MAT 4434

α Charged Particle

44-Ru-99

0 Kelvin Cross Sections

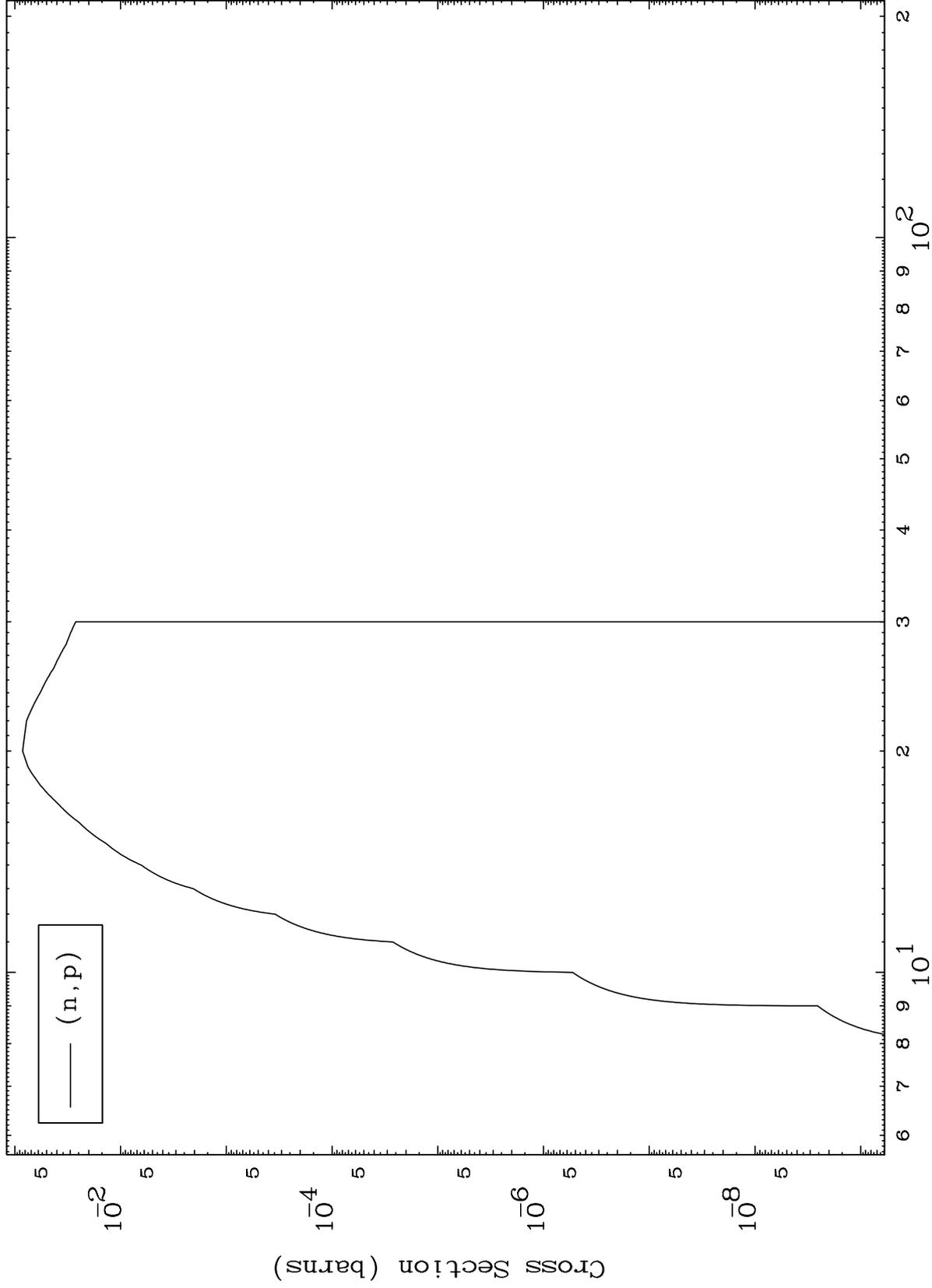


MAT 4434

(α, p) Levels

44-Ru-99

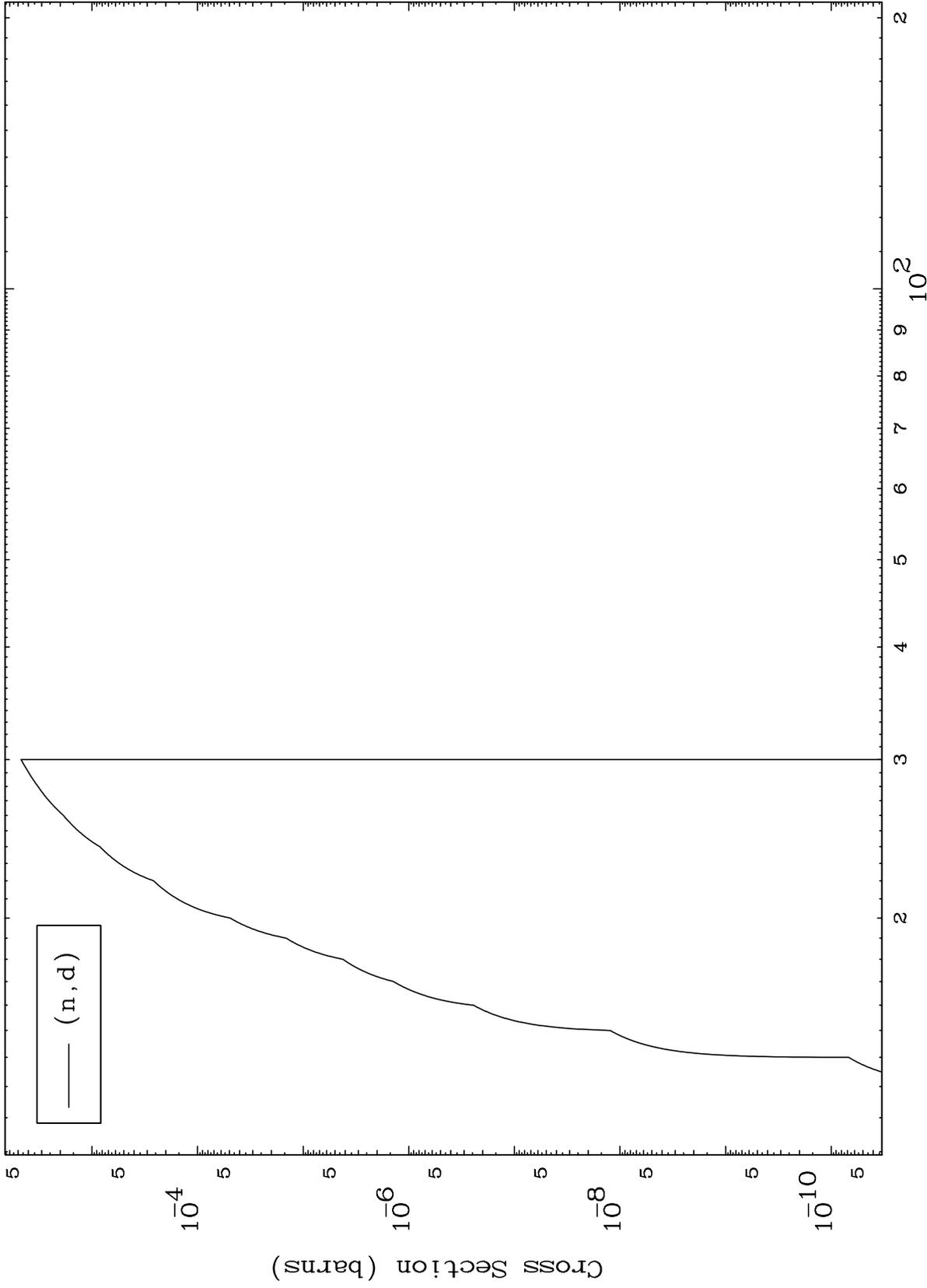
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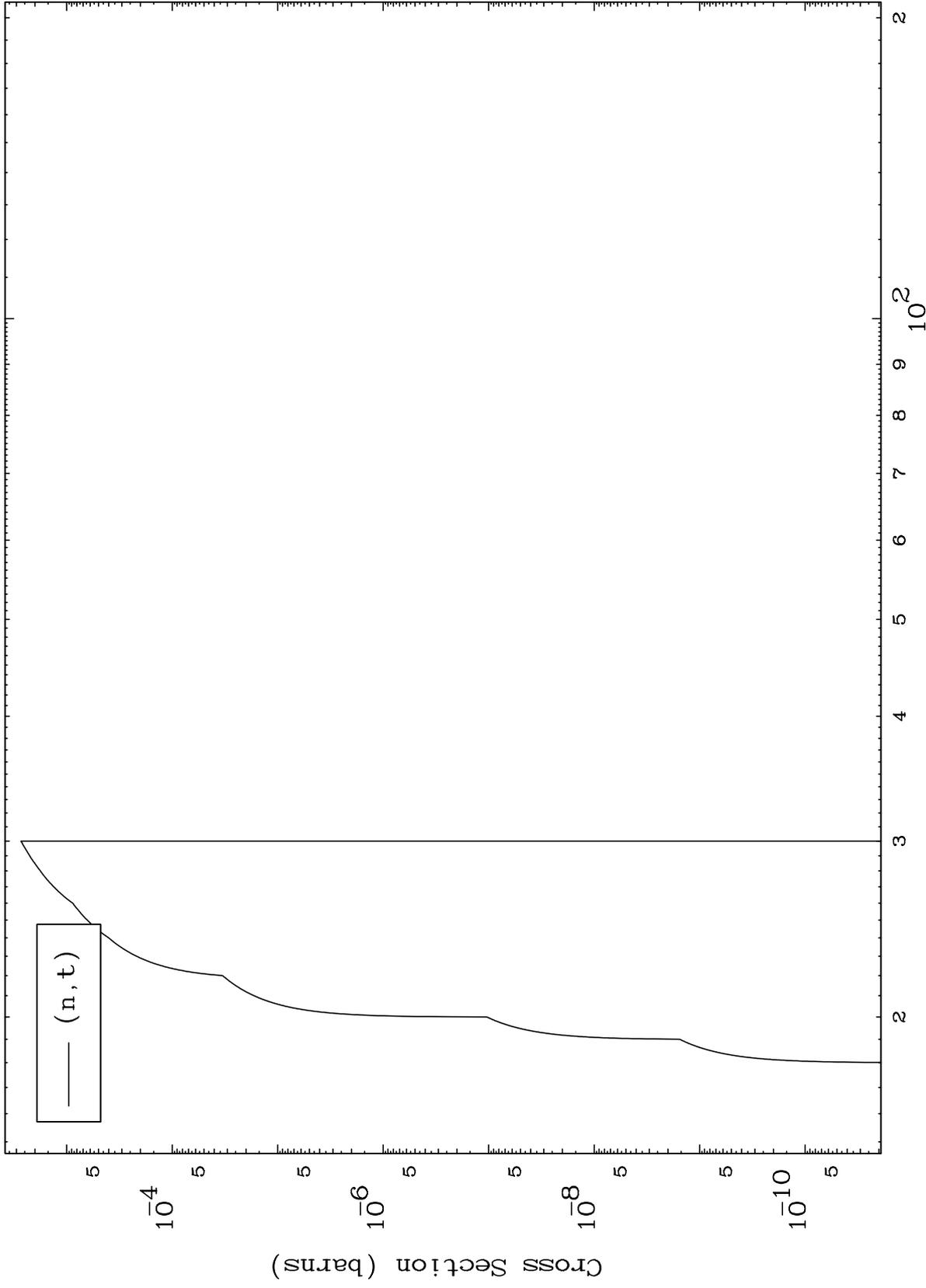


7

Incident Energy (MeV)

44-Ru-99

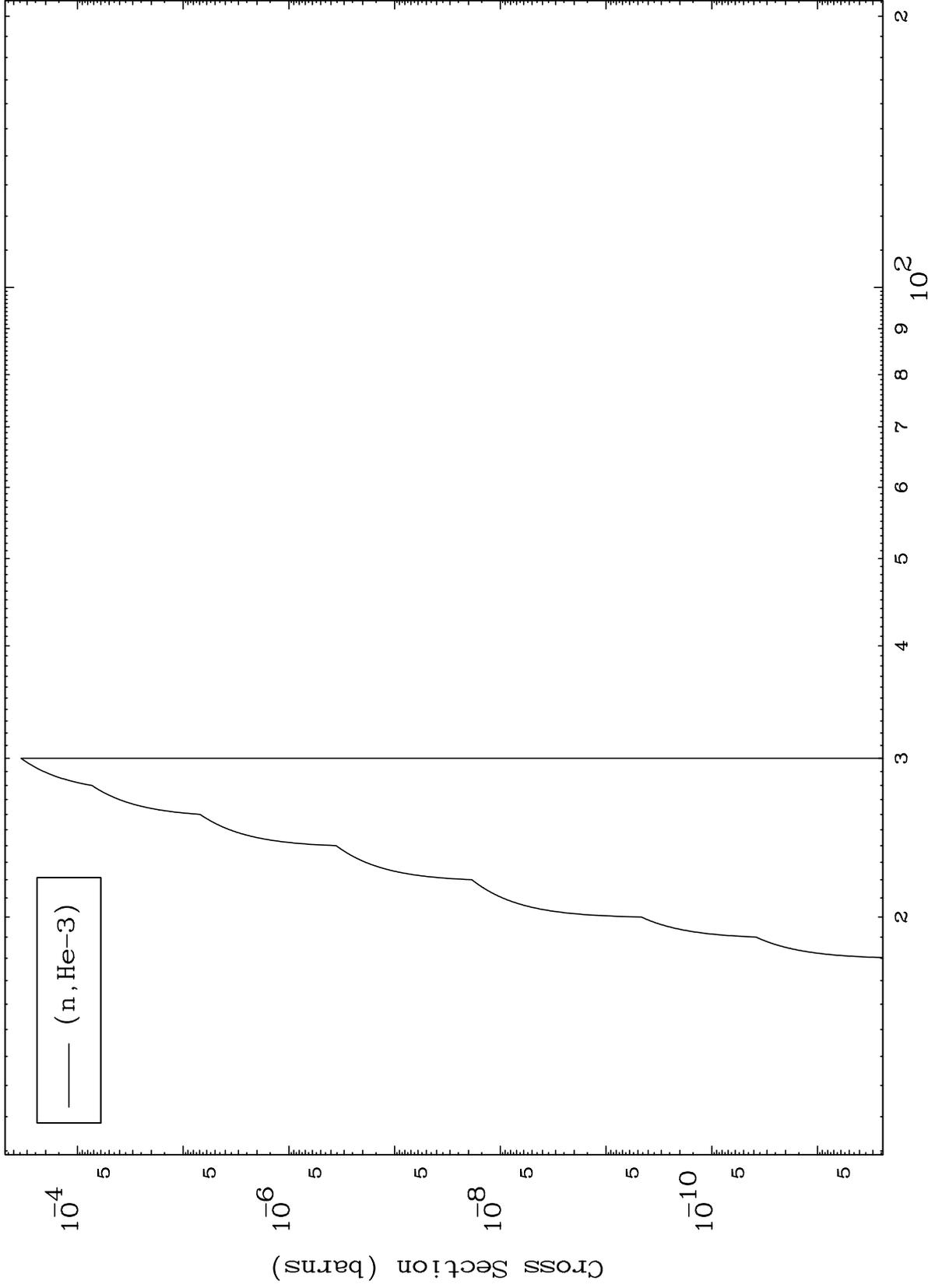




MAT 4434

(α , He3) Levels
0 Kelvin Cross Sections

44-Ru-99



10

Incident Energy (MeV)

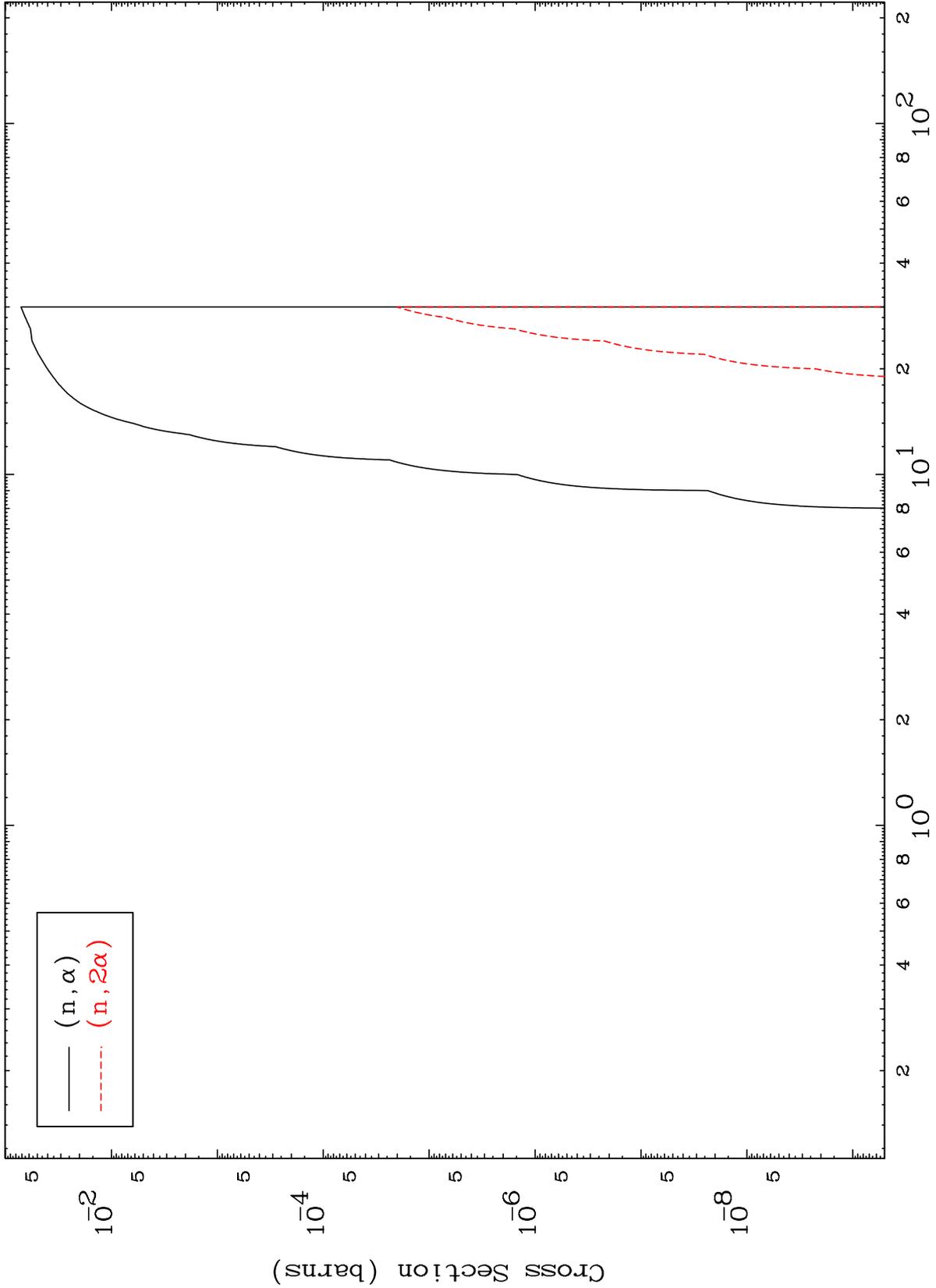
44-Ru-99

MAT 4434

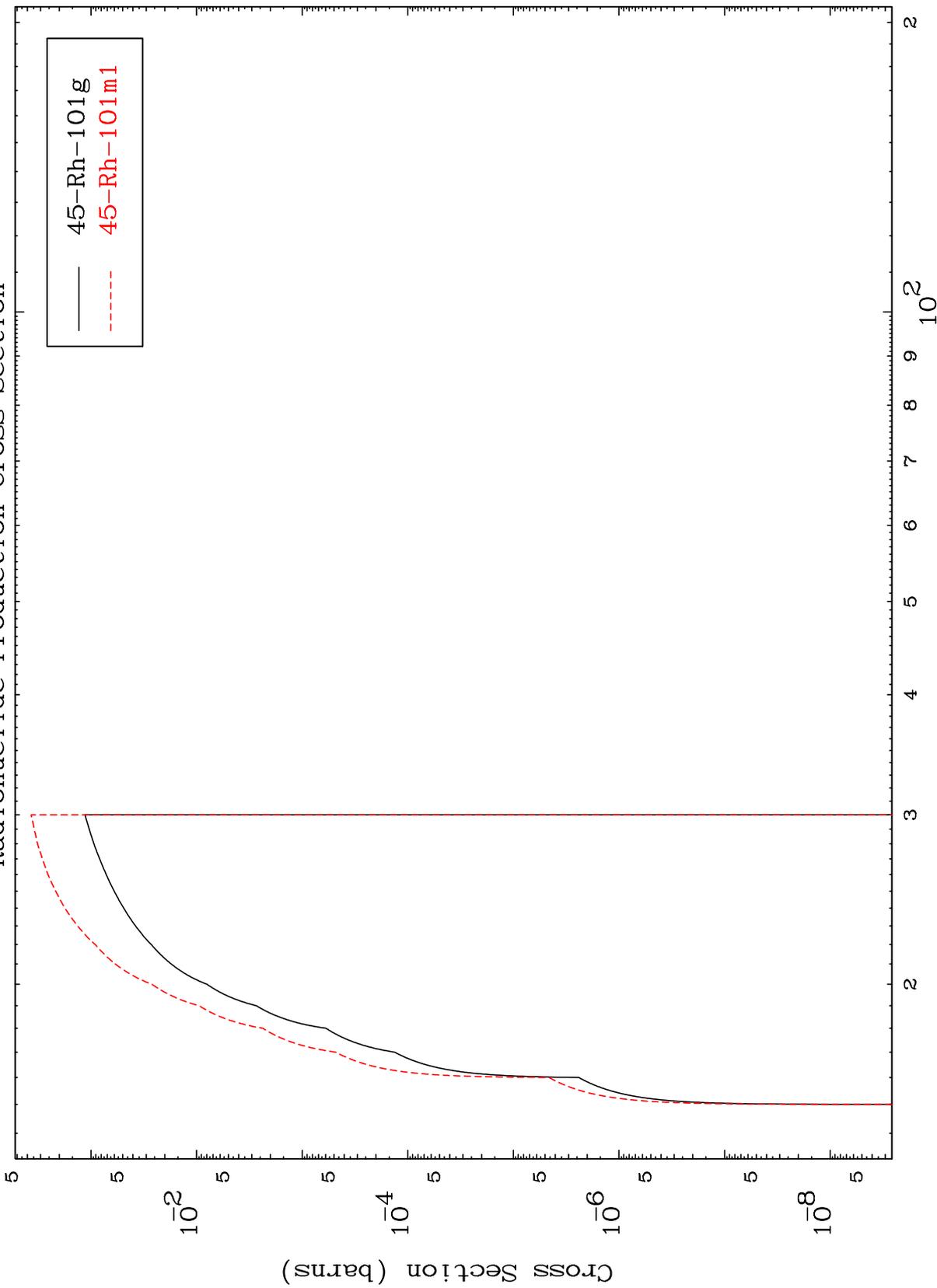
(α, α) Levels

44-Ru-99

0 Kelvin Cross Sections



Radionuclide Production Cross Section

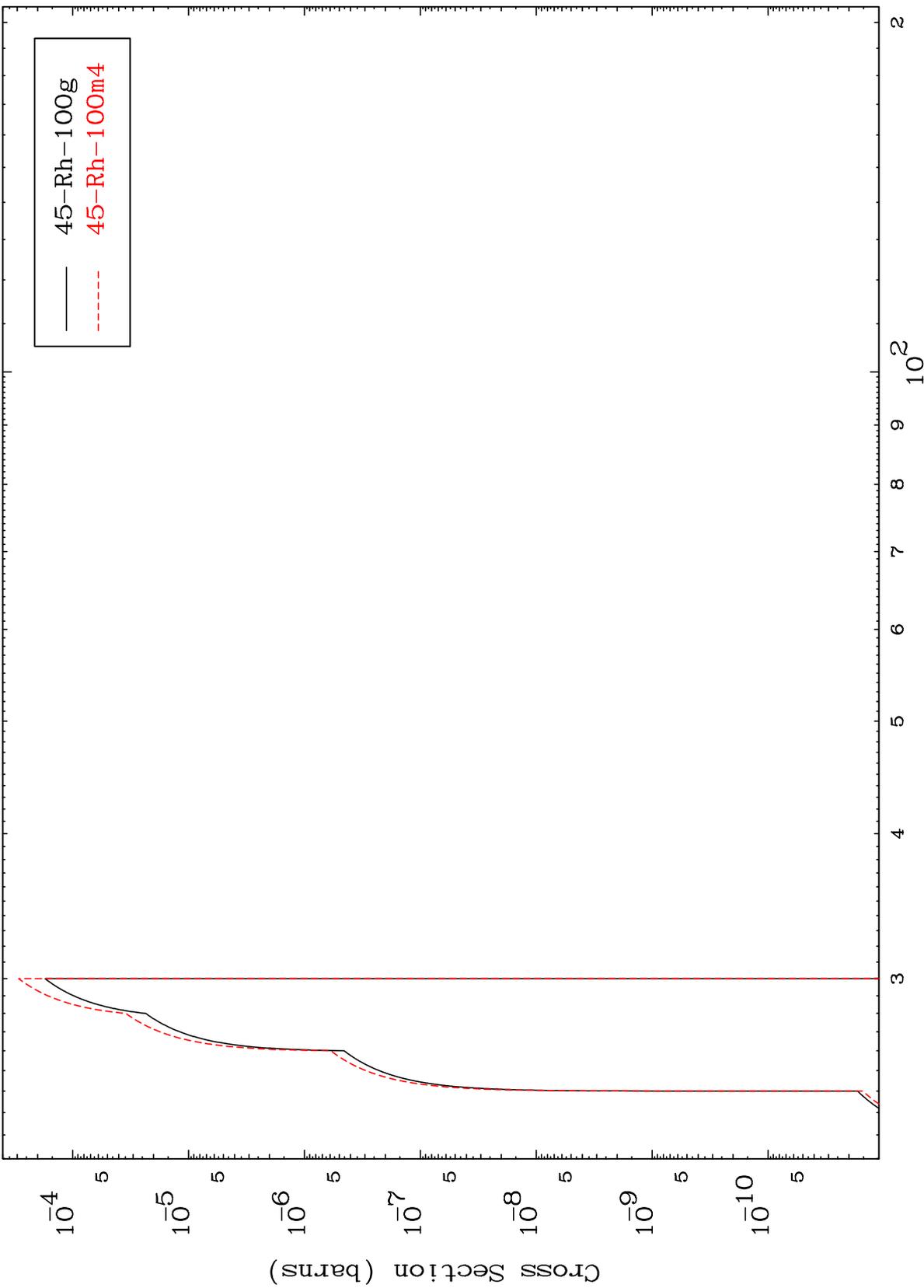


MAT 4434

(n,n') d

44-Ru-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

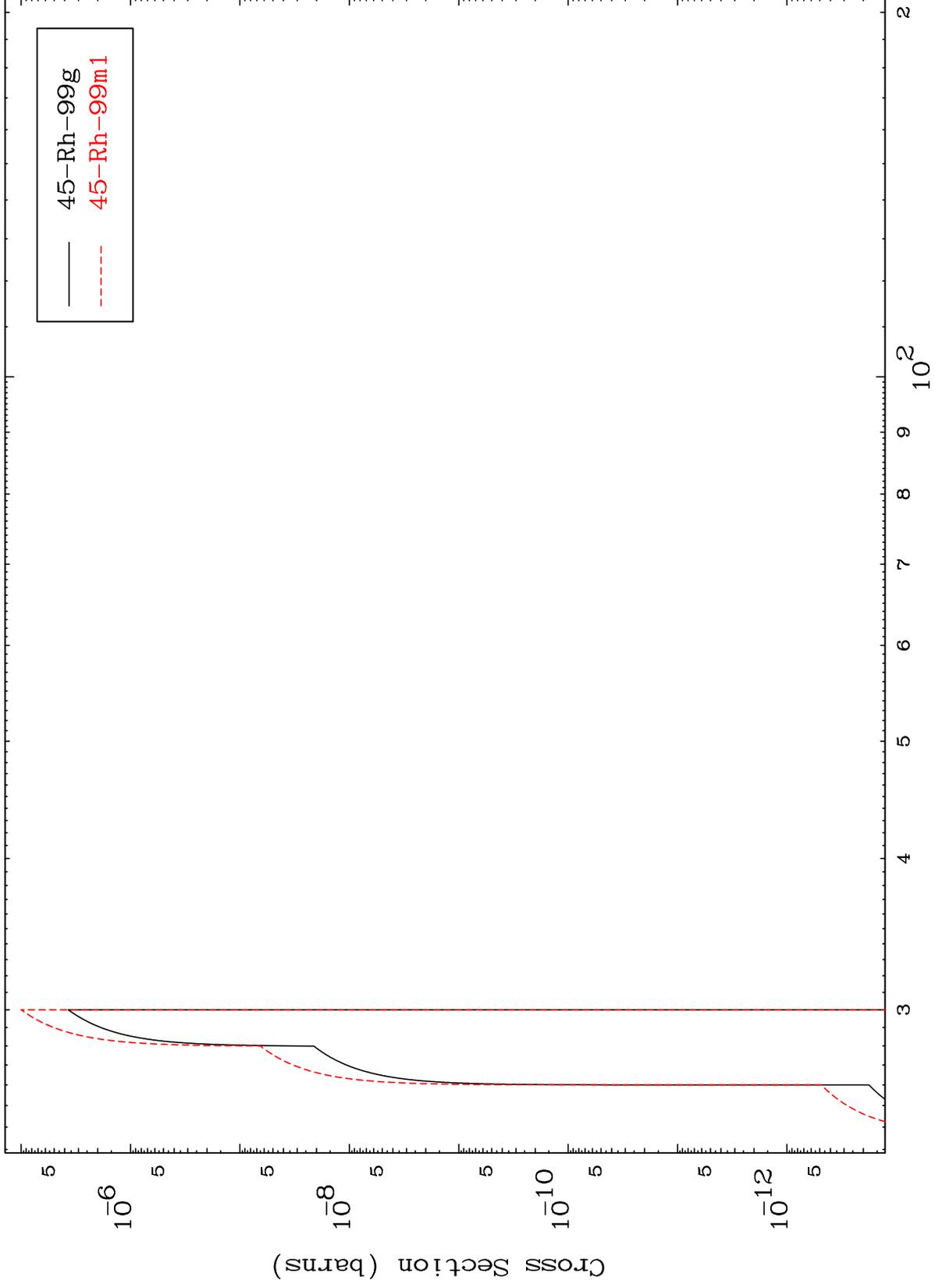
44-Ru-99

MAT 4434

(n,n') t

44-Ru-99

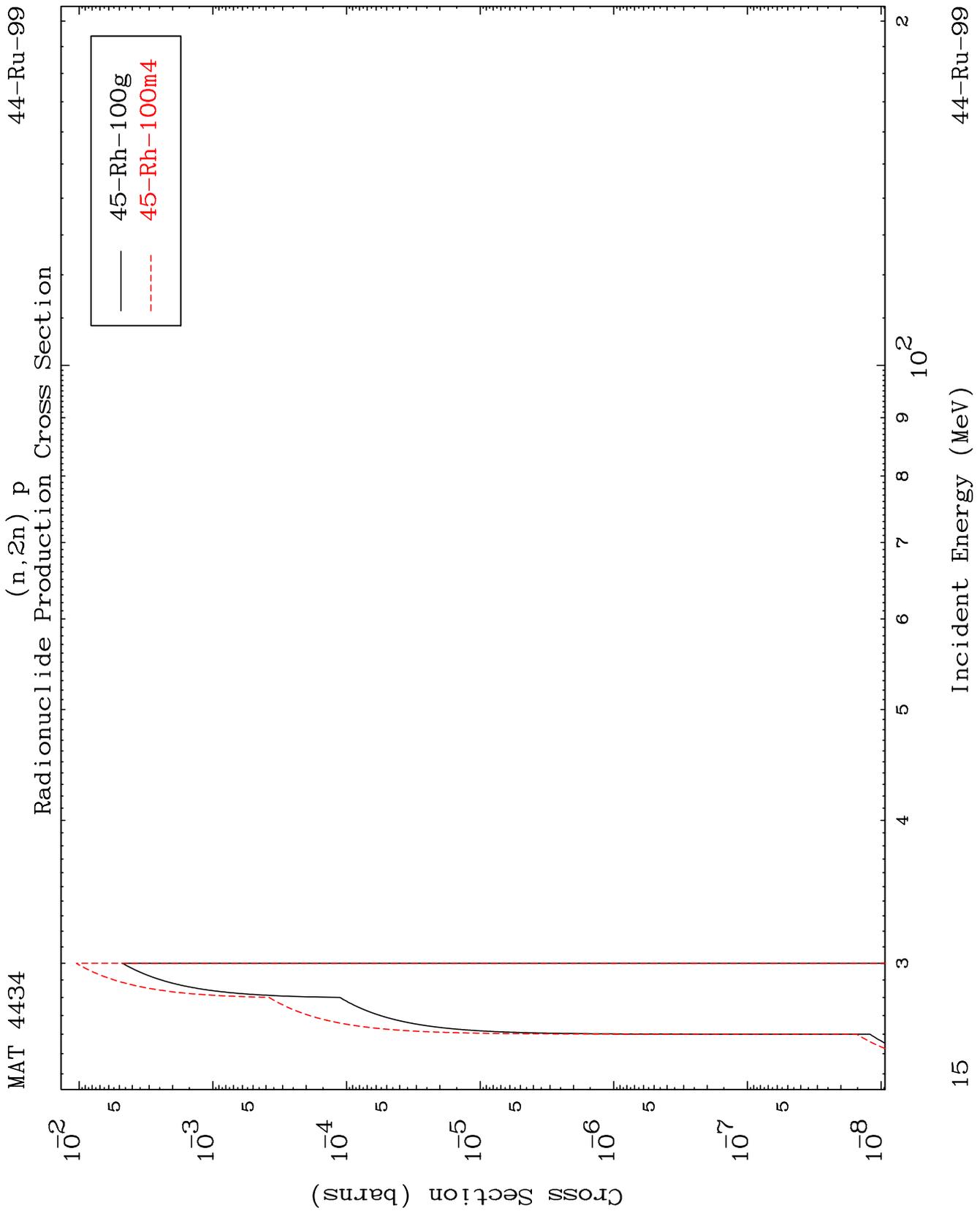
Radionuclide Production Cross Section

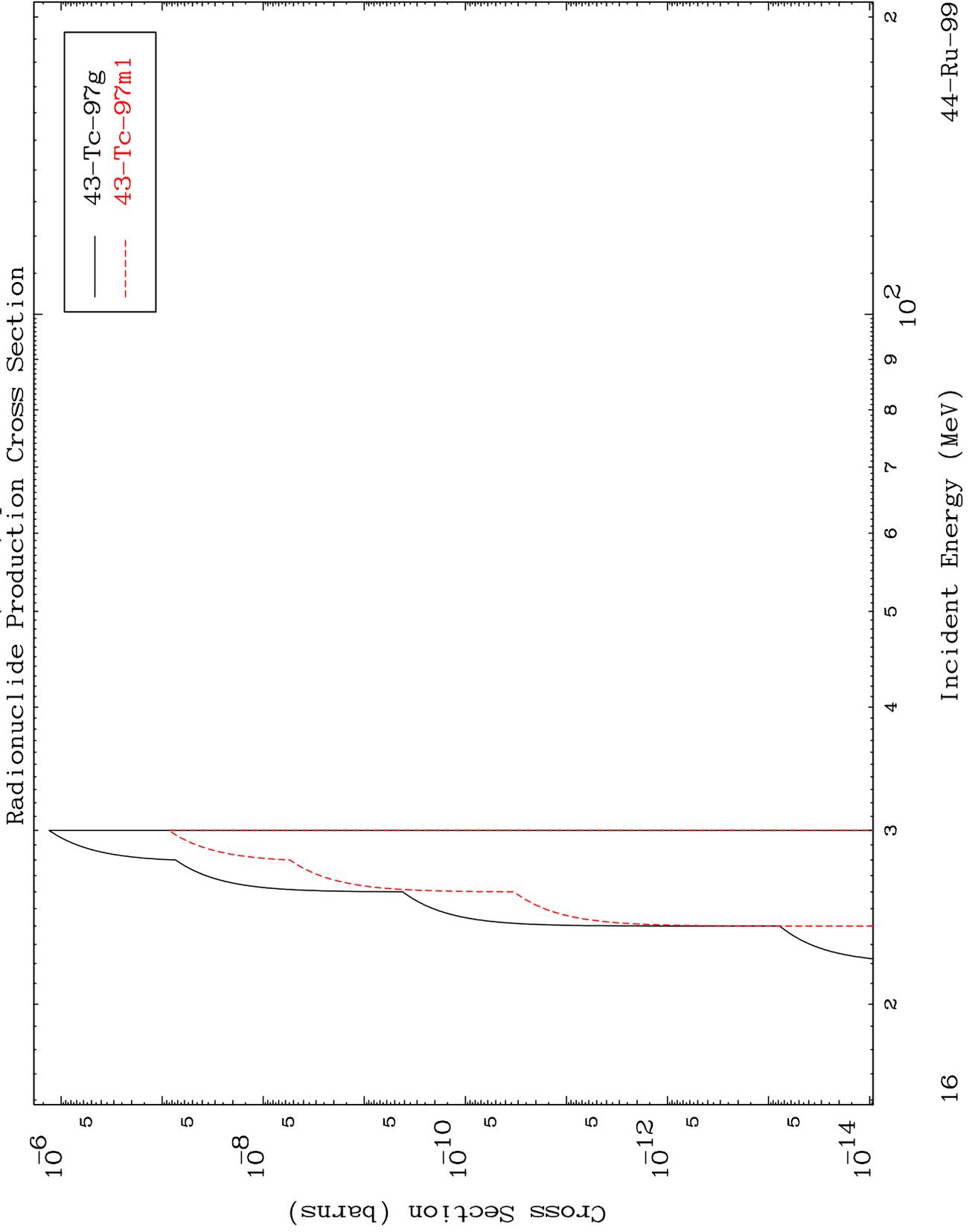


14

Incident Energy (MeV)

44-Ru-99

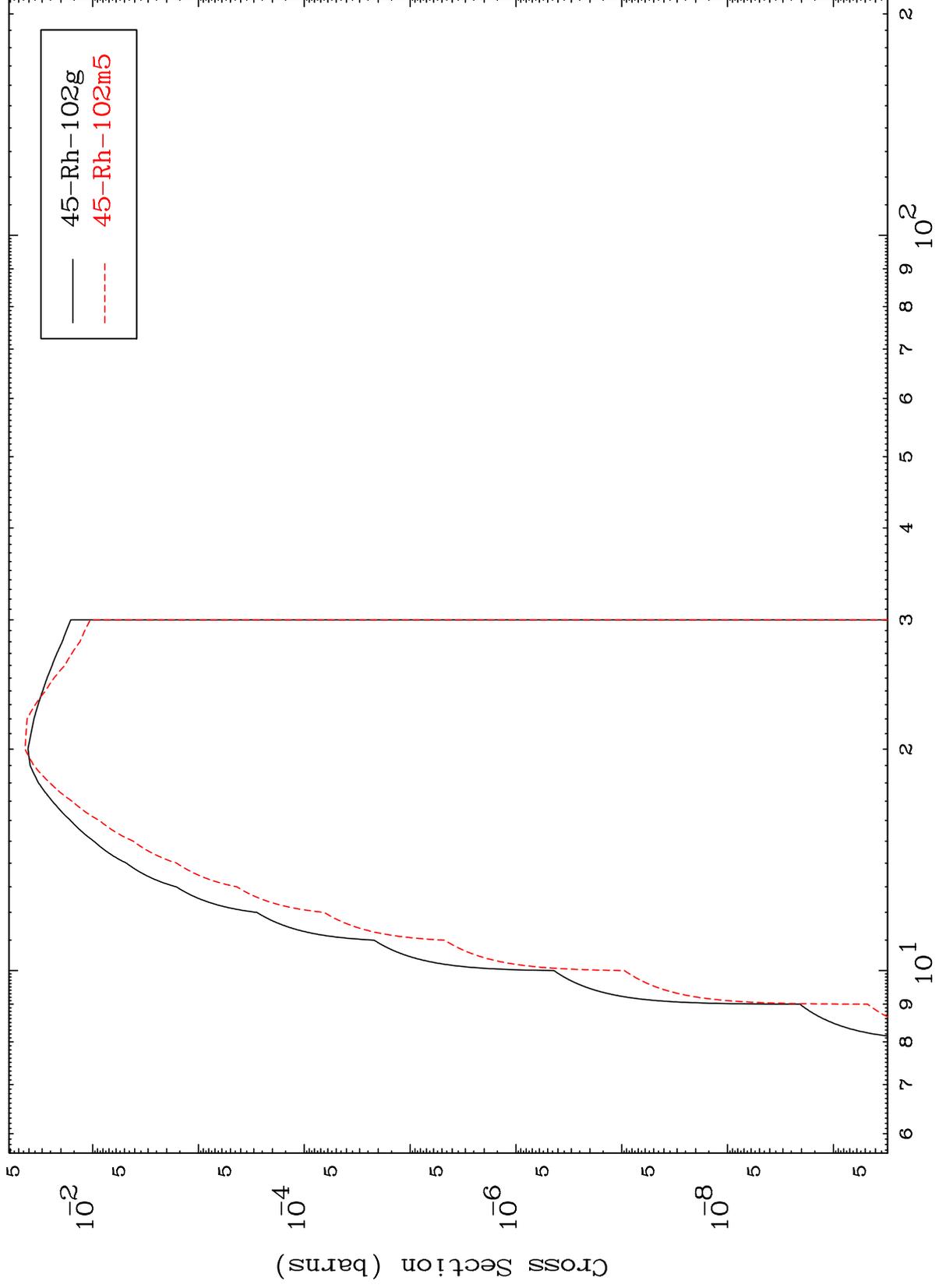




MAT 4434

44-Ru-99

(n,p)
Radionuclide Production Cross Section

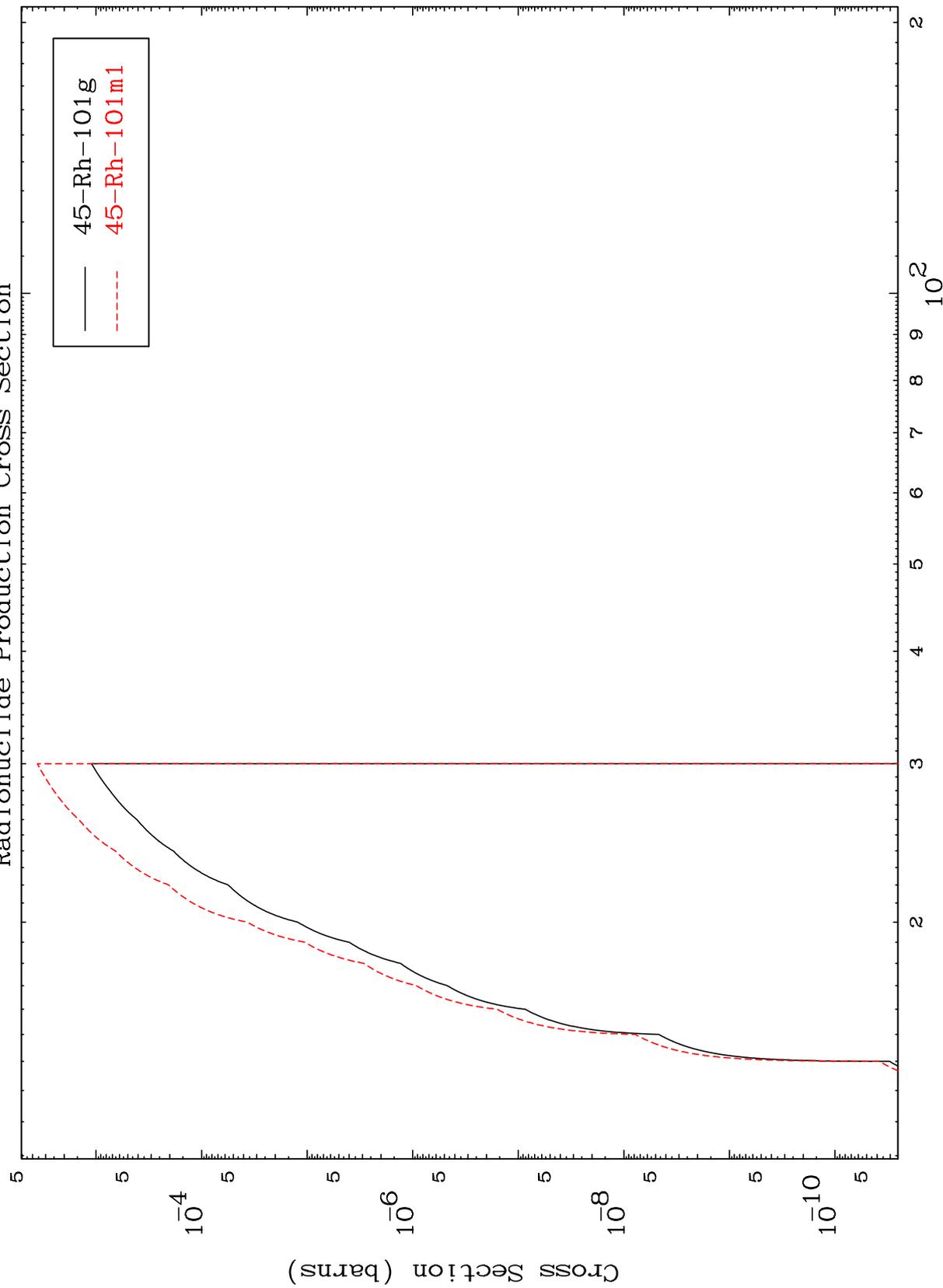


17

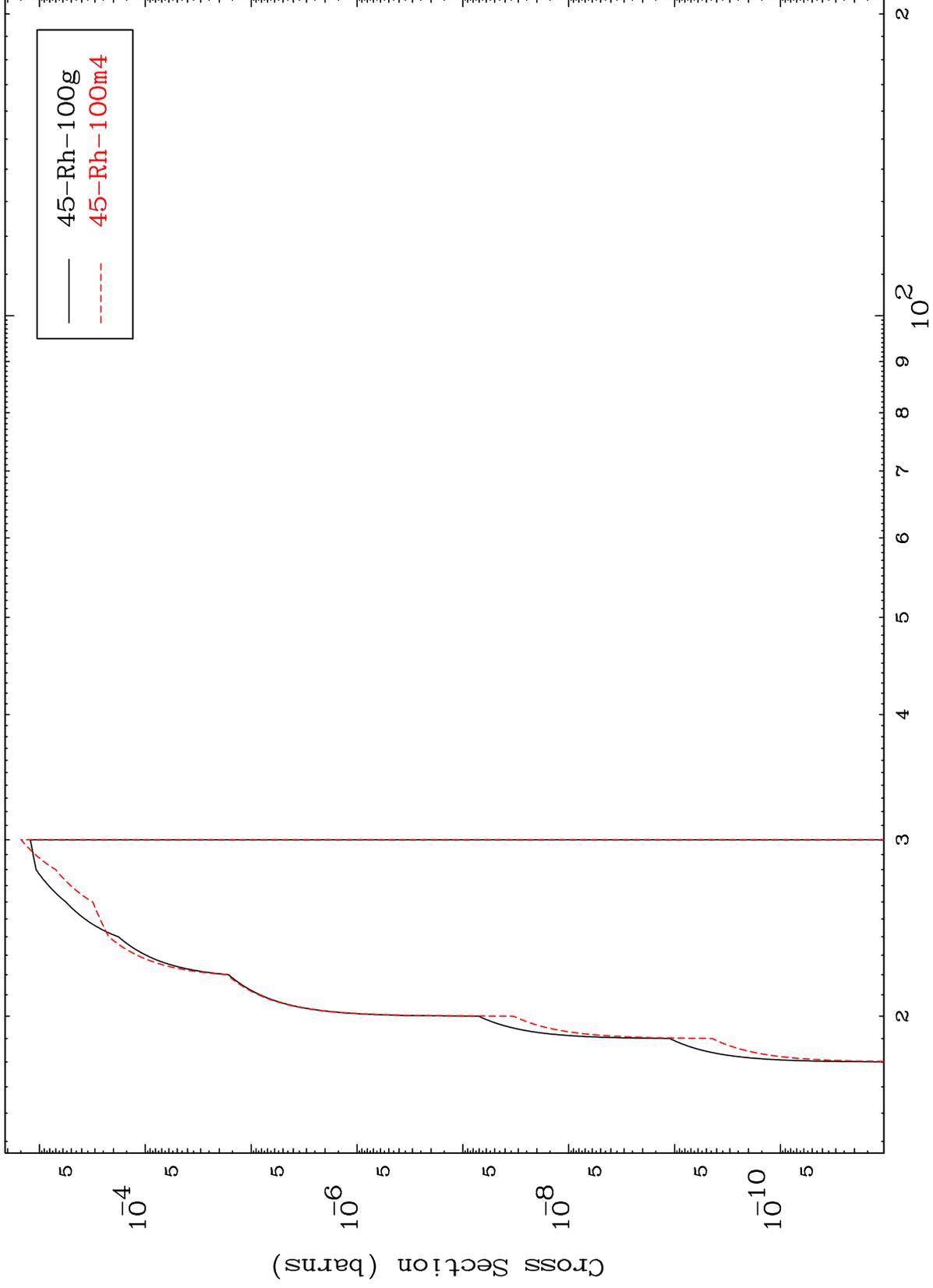
Incident Energy (MeV)

44-Ru-99

(n,d)
Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

