

Program EVALPLOT
(Version 2021-1)

by

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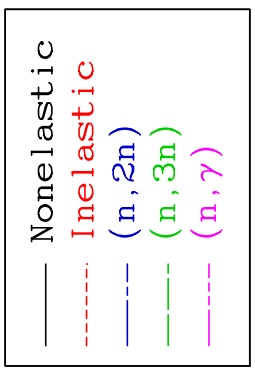
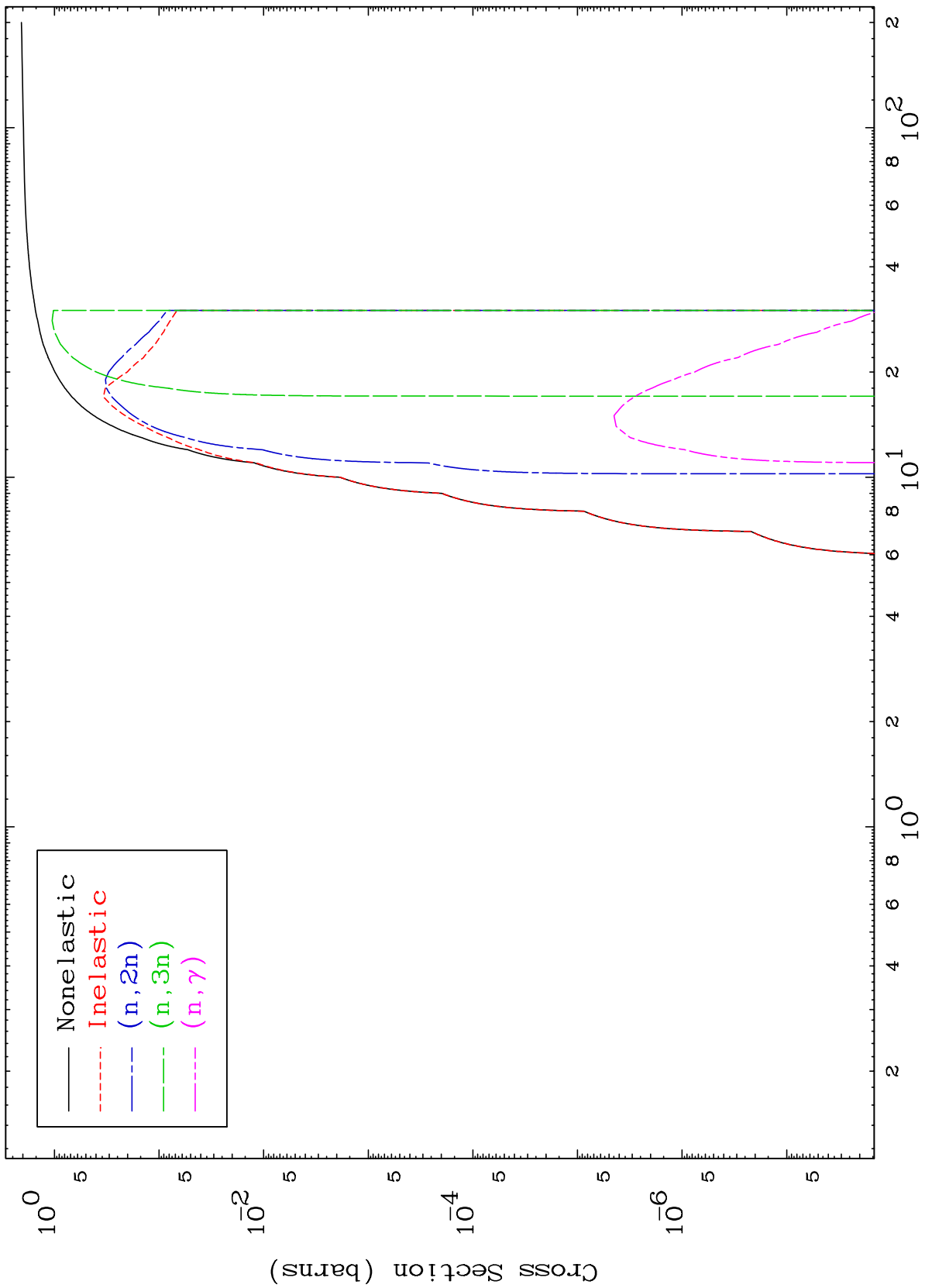
Press Mouse Button to Start

MAT 4340

α Major

43-Tc-104

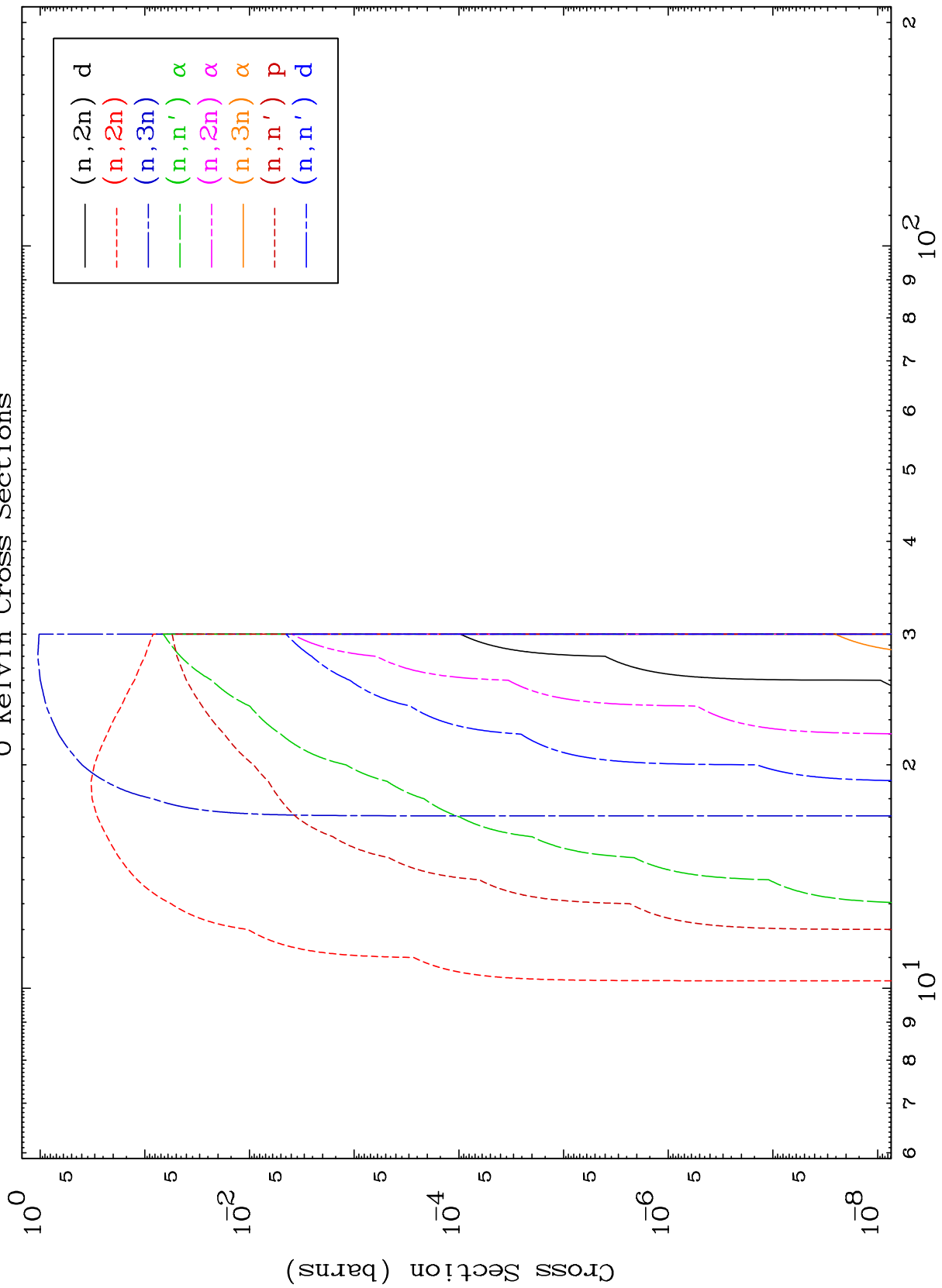
0 Kelvin Cross Sections



43-Tc-104

Incident Energy (MeV)

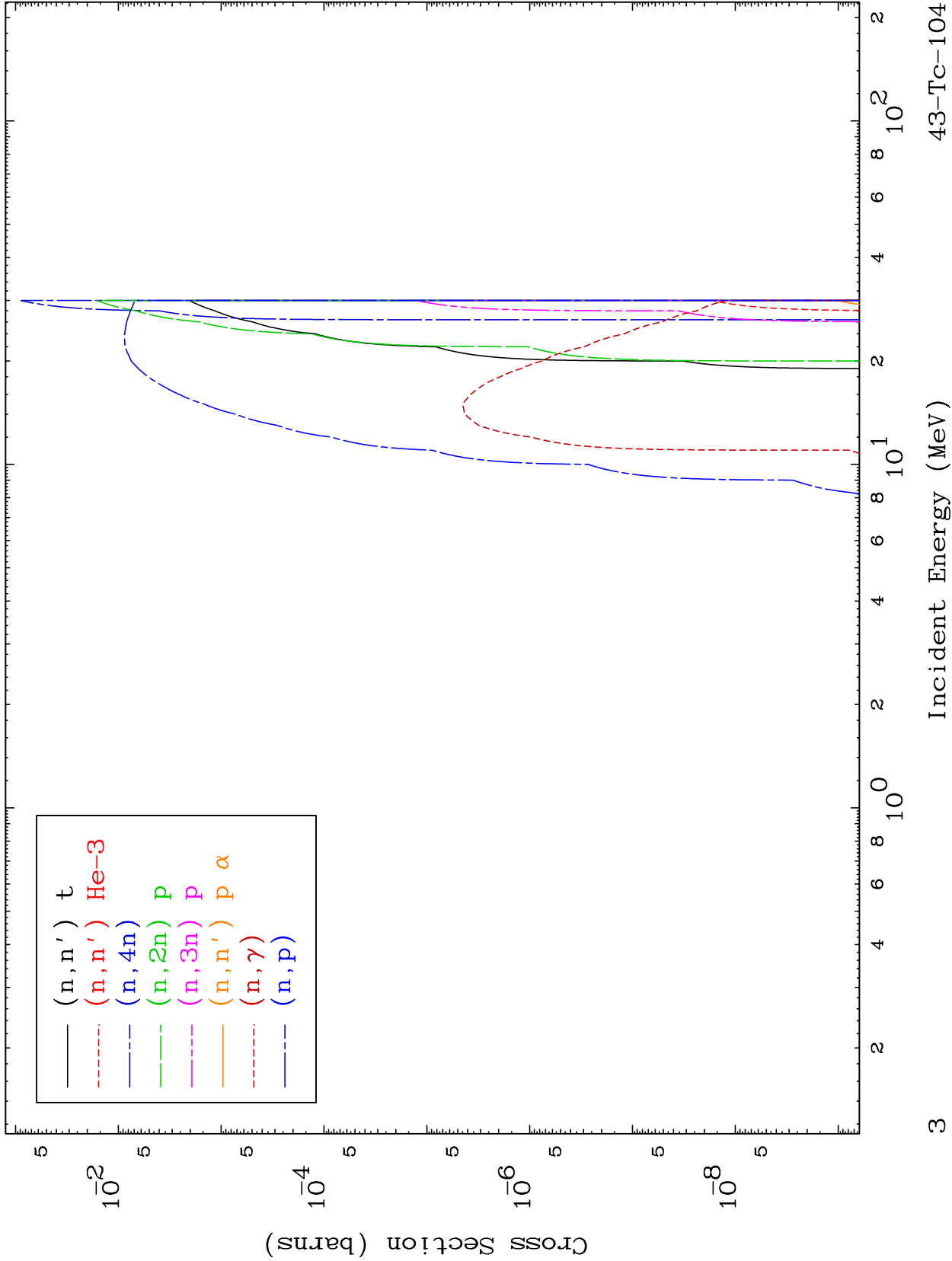
1



MAT 4340

α Neutron Absorption
0 Kelvin Cross Sections

43-Tc-104

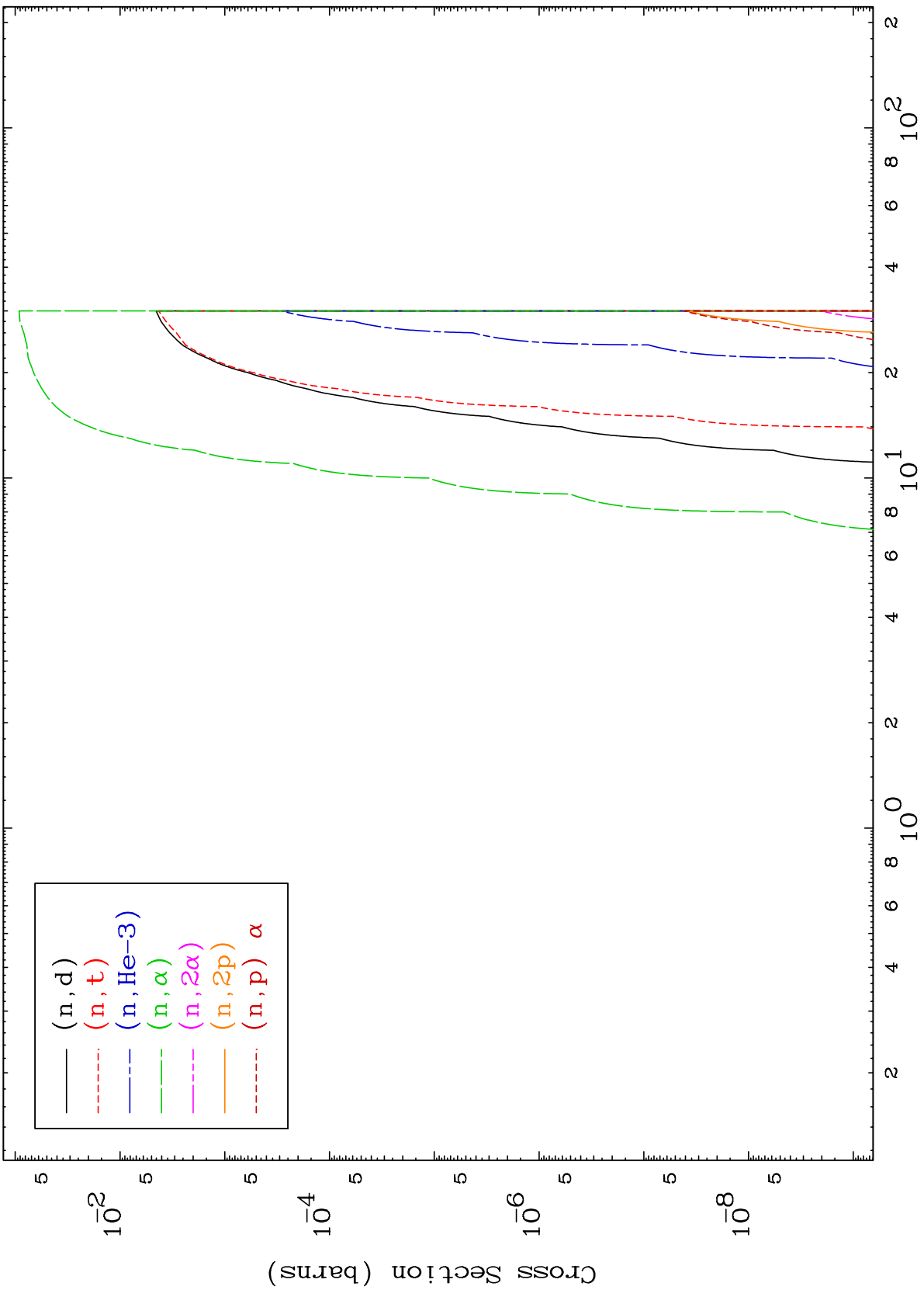


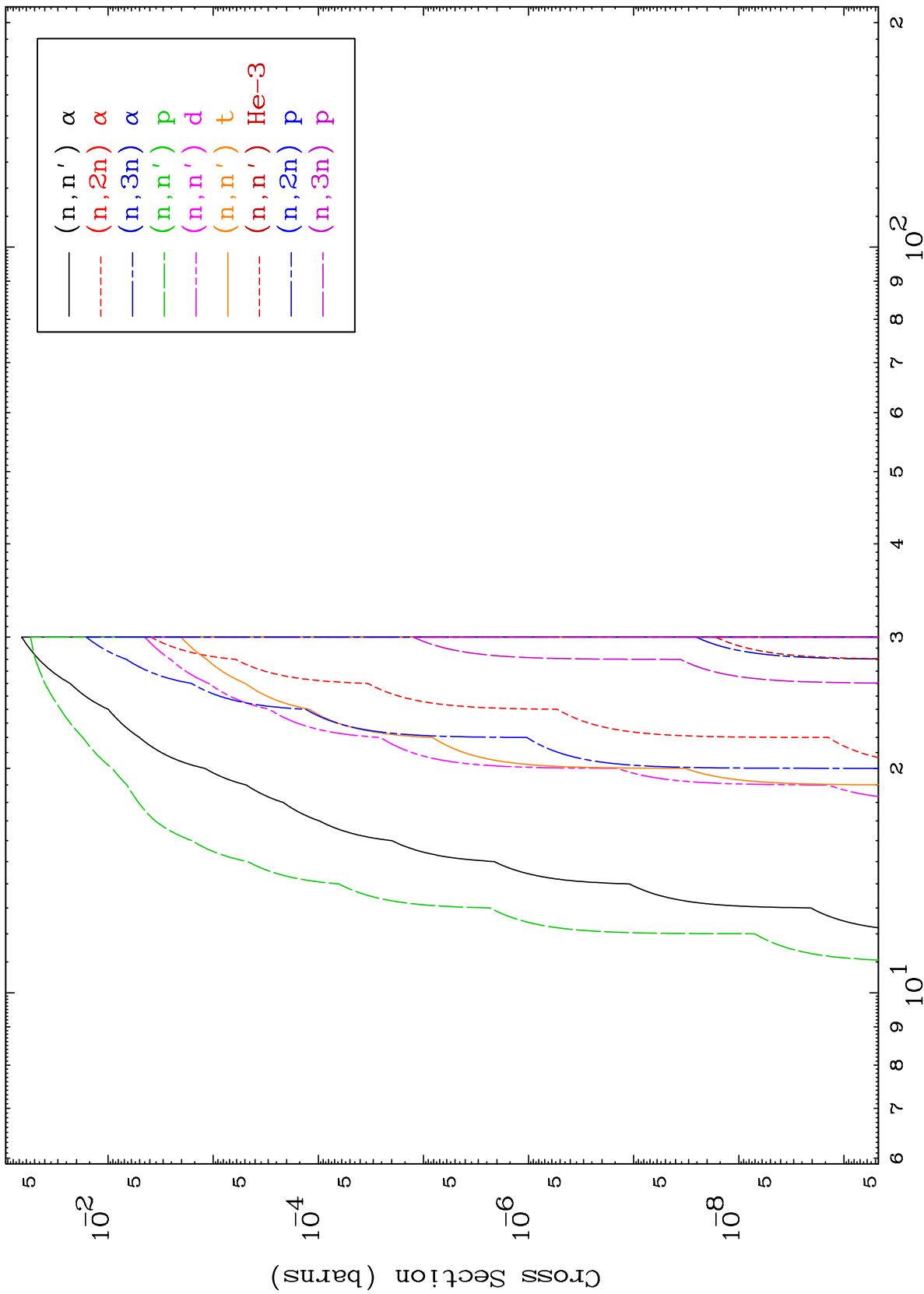
MAT 4340

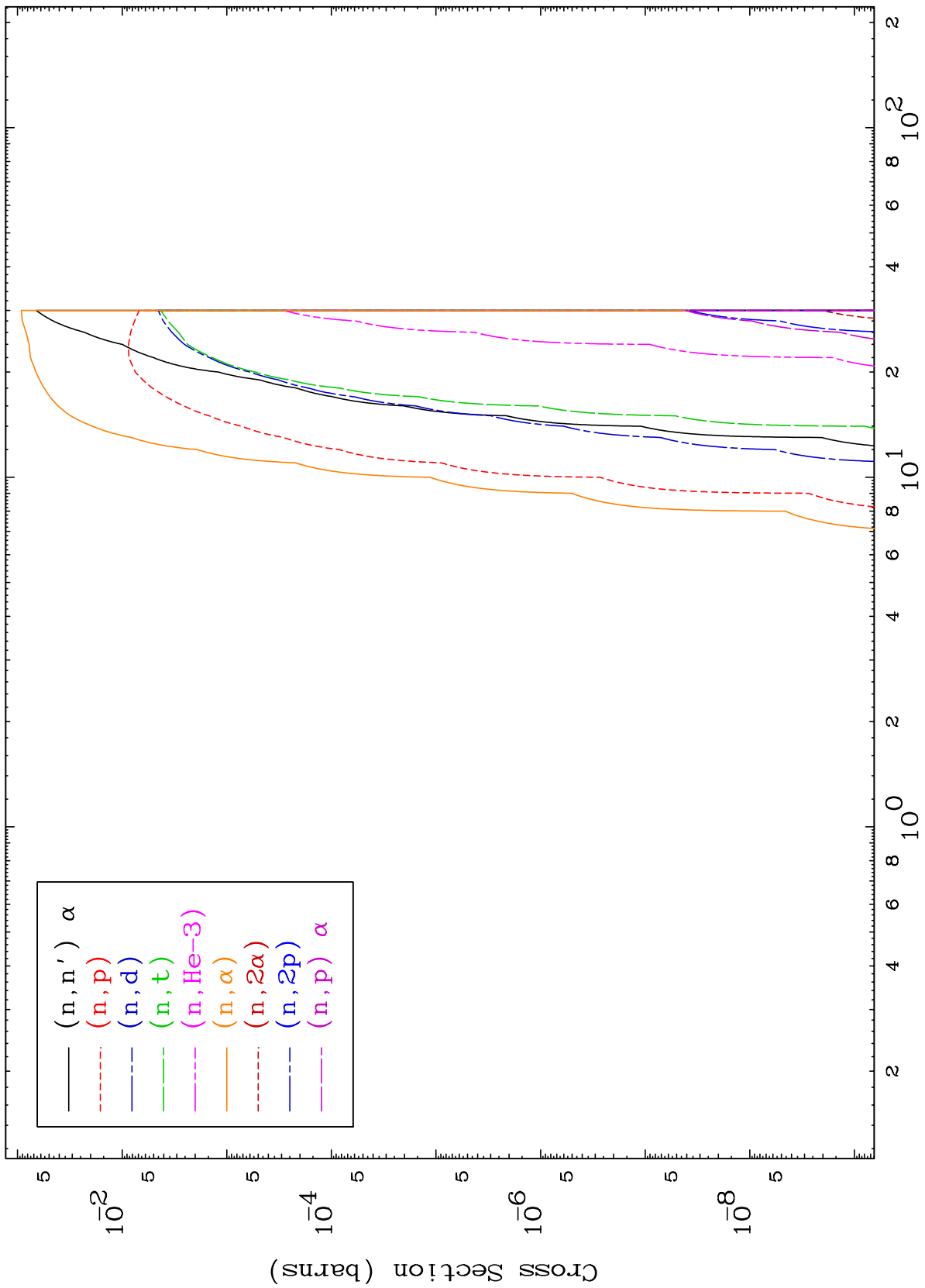
α Neutron Absorption

43-Tc-104

0 Kelvin Cross Sections





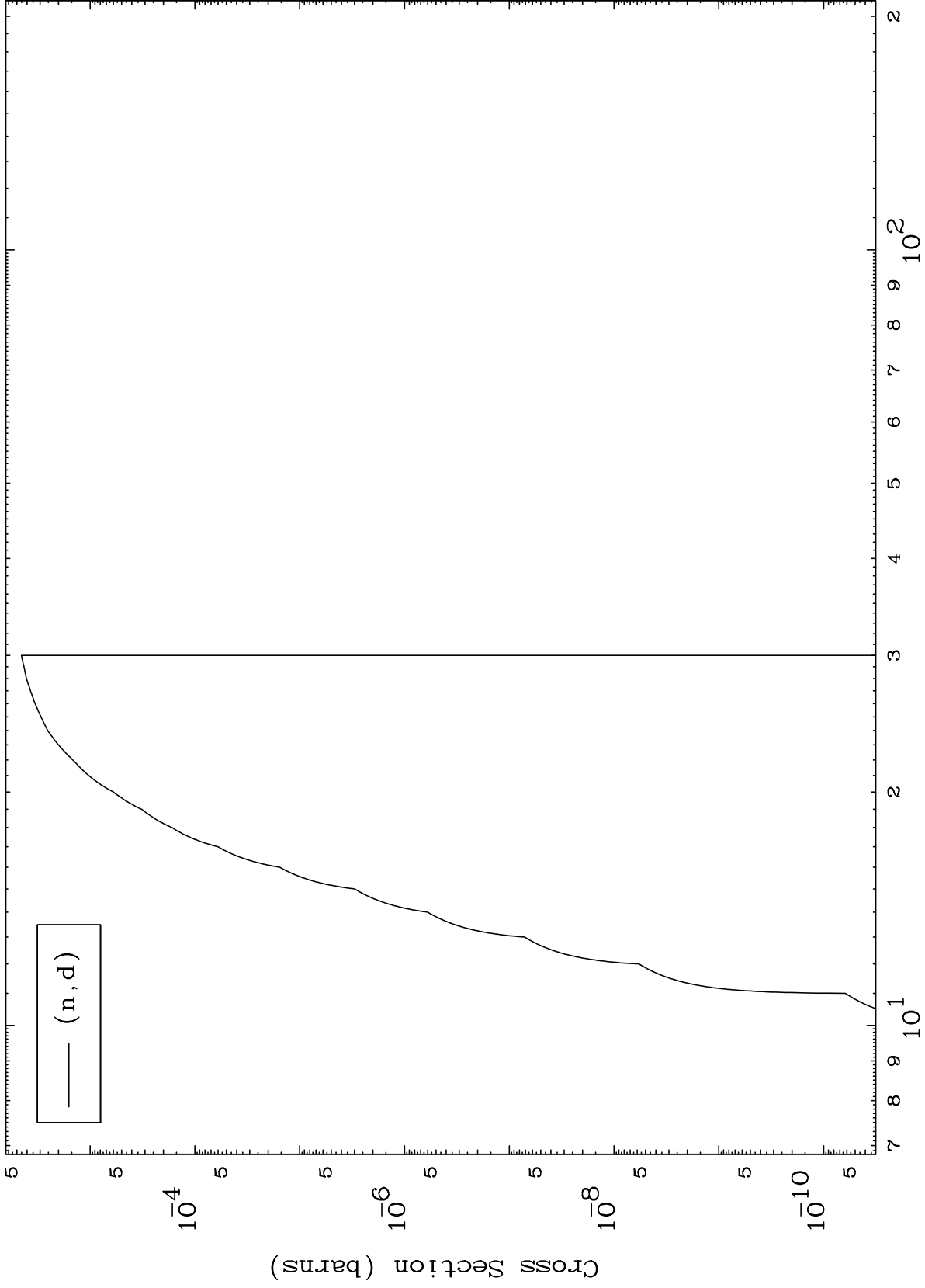


MAT 4340

(α, d) Levels

43-Tc-104

0 Kelvin Cross Sections



8

Incident Energy (MeV)

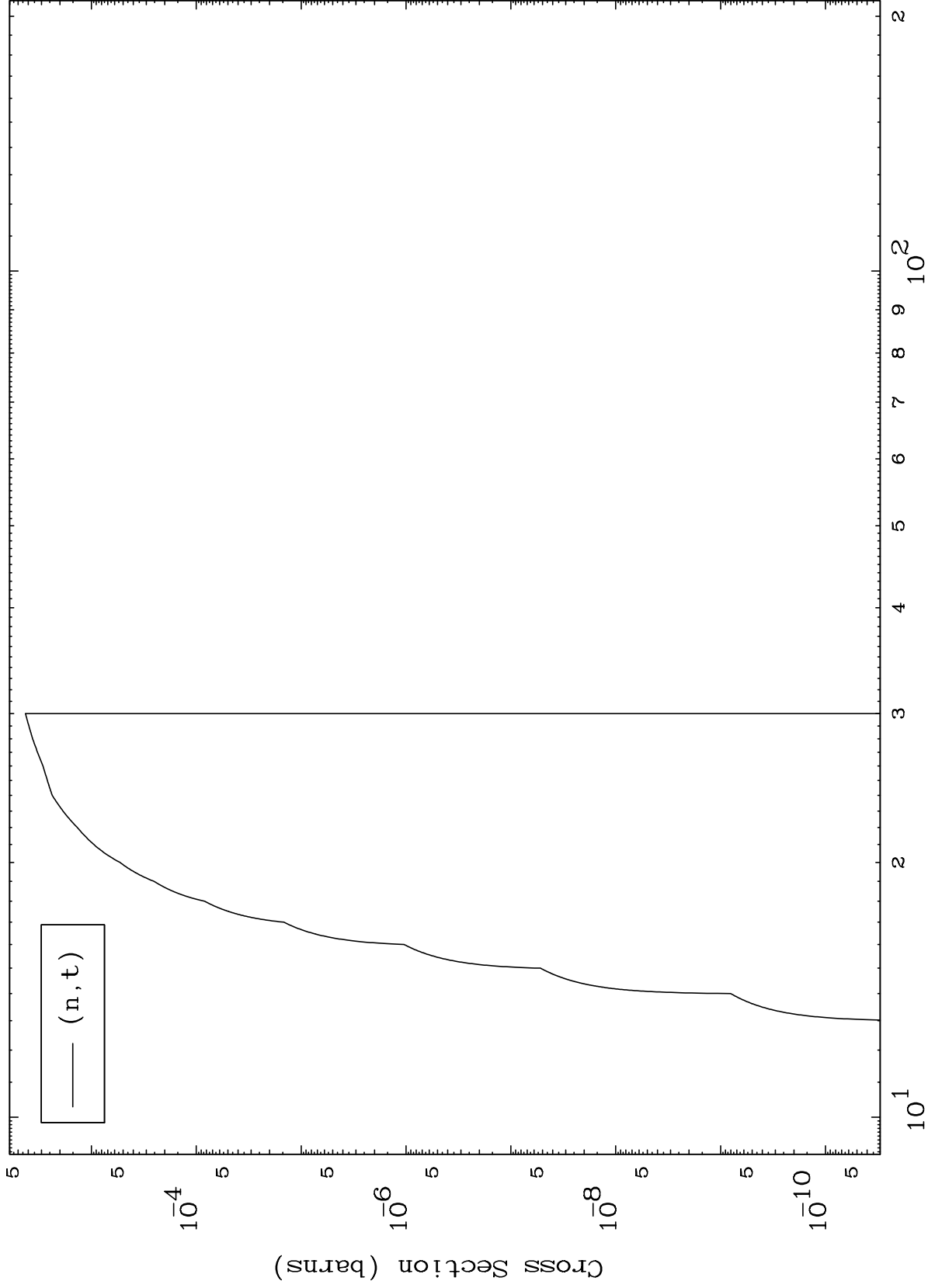
43-Tc-104

MAT 4340

(α, t) Levels

43-Tc-104

0 Kelvin Cross Sections



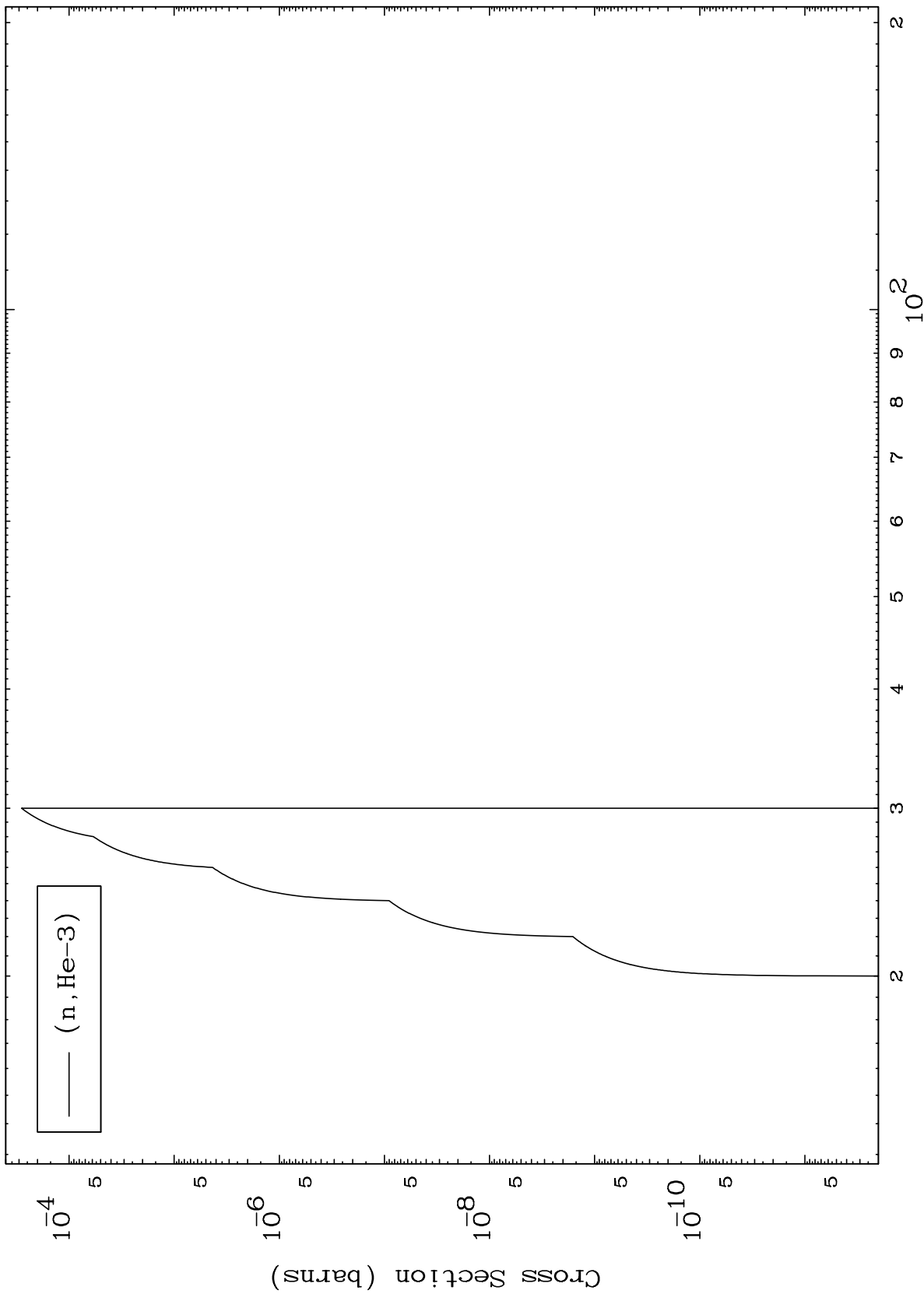
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(α , He3) Levels
0 Kelvin Cross Sections



43-Tc-104

Incident Energy (MeV)

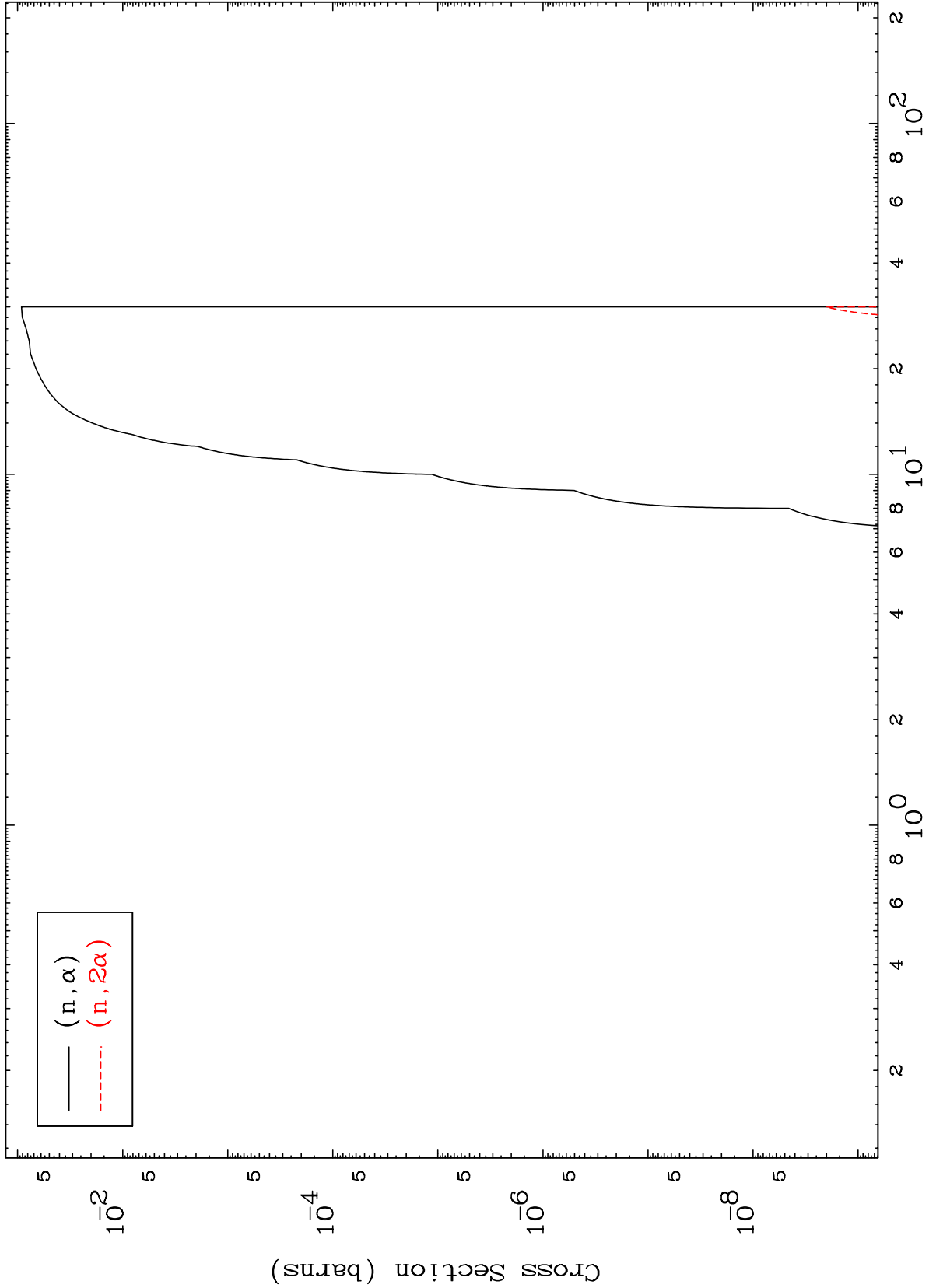
10

MAT 4340

(α, α) Levels

43-Tc-104

0 Kelvin Cross Sections

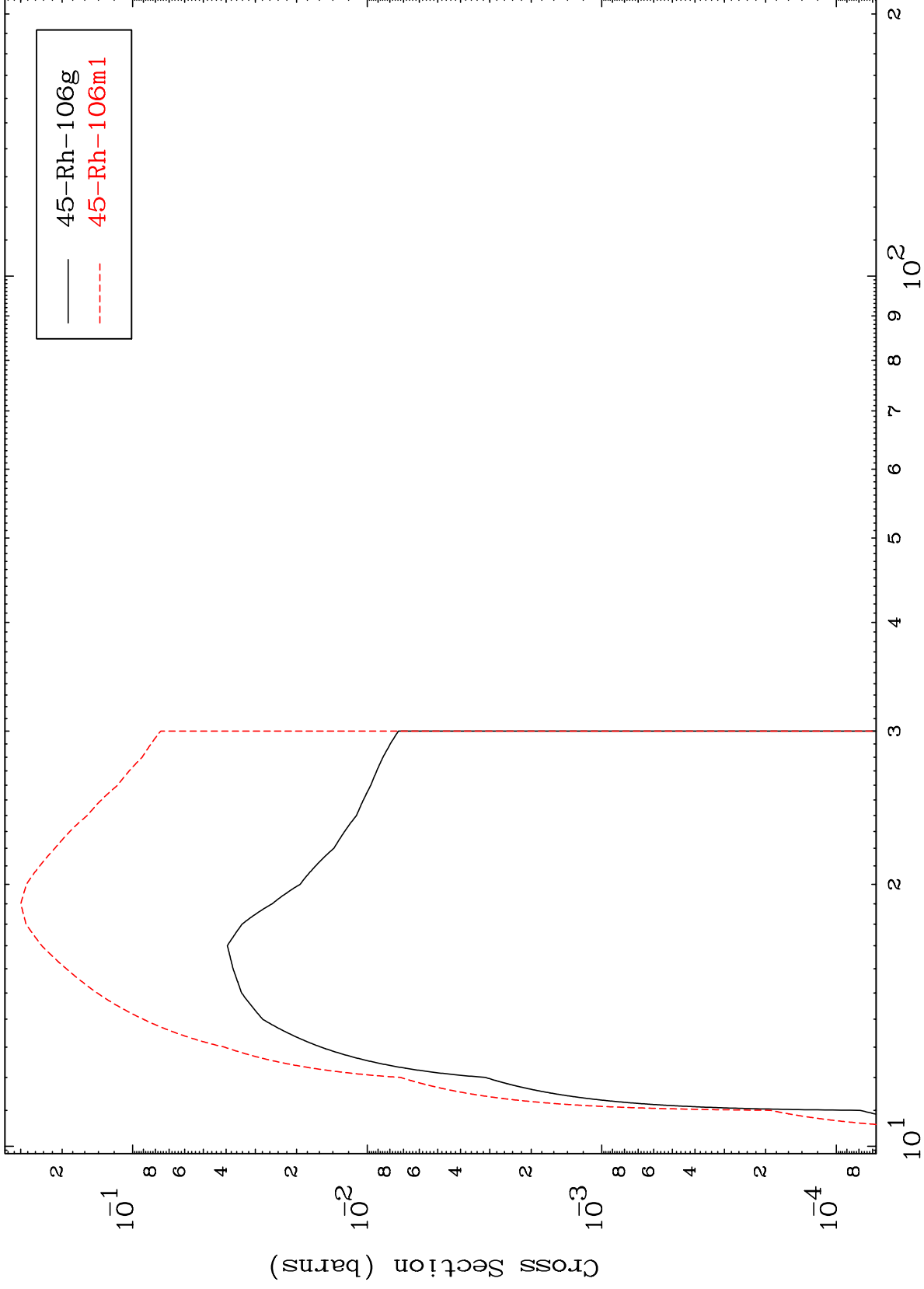


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(n,2n)

43-Tc-104

Radionuclide Production Cross Section



Incident Energy (MeV)

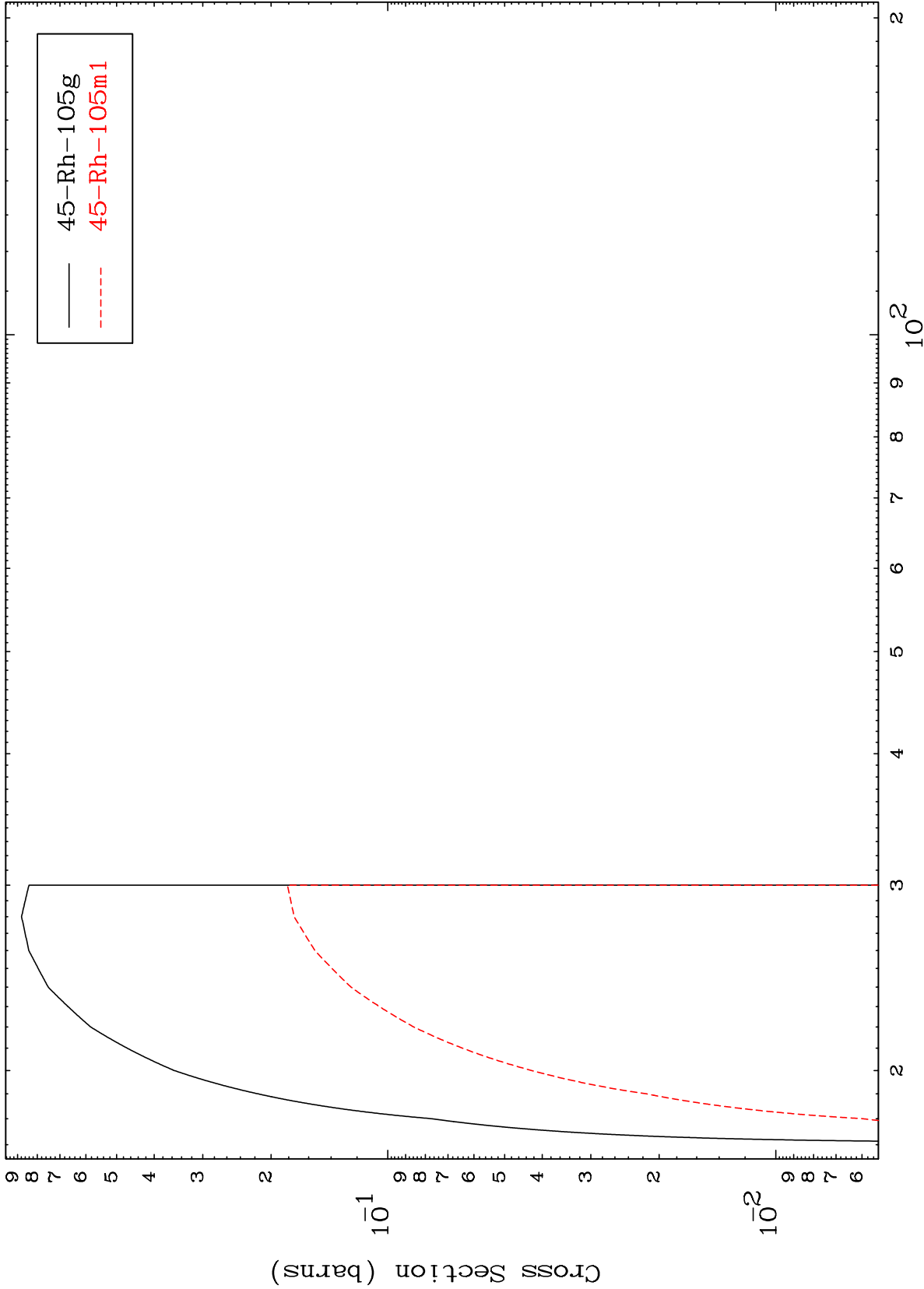
43-Tc-104

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(n,3n)

43-Tc-104

Radionuclide Production Cross Section



45-Rh-105g
45-Rh-105m1

13

Incident Energy (MeV)

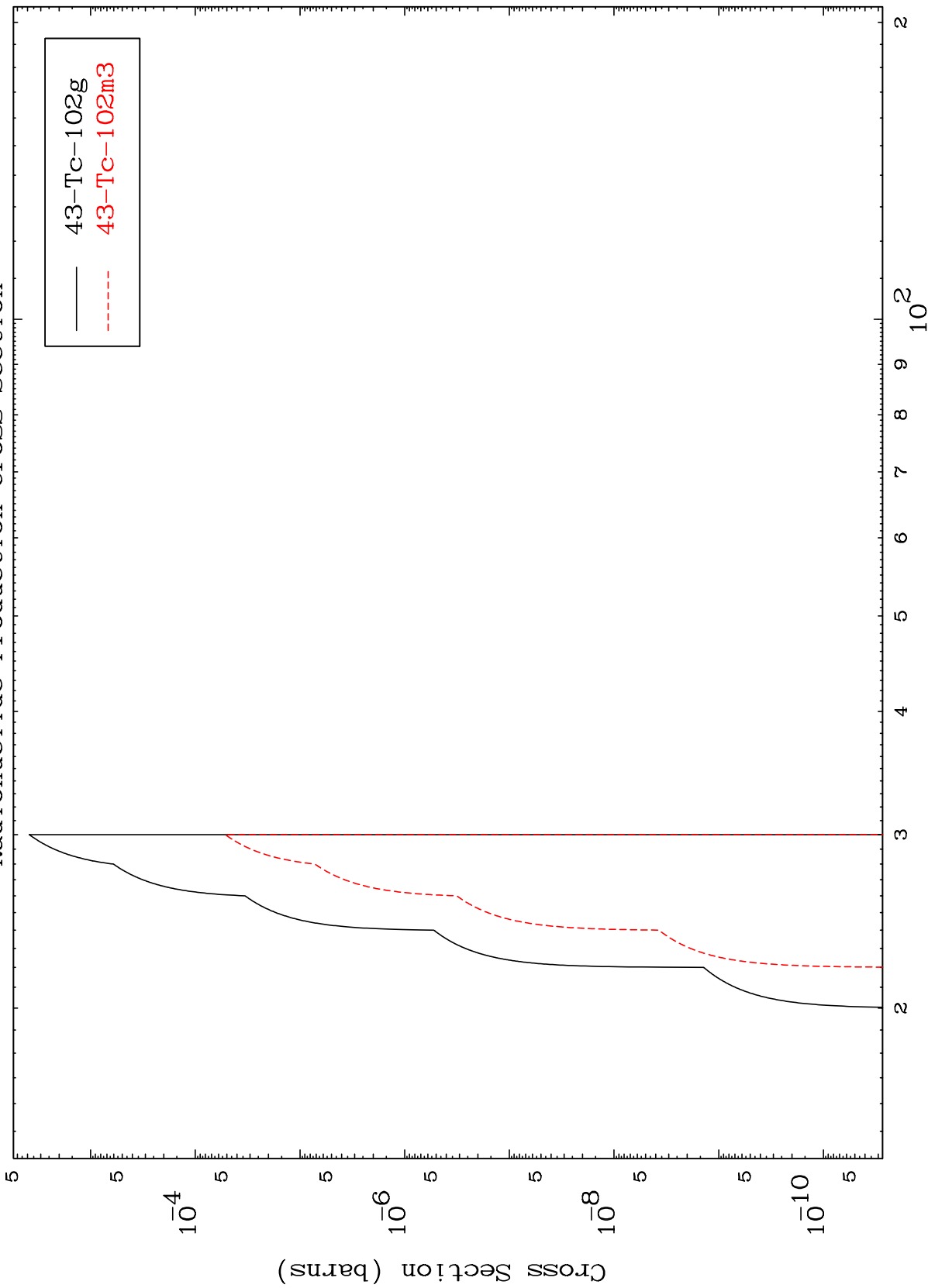
43-Tc-104

MAT 4340

(n,2n) α

43-Tc-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

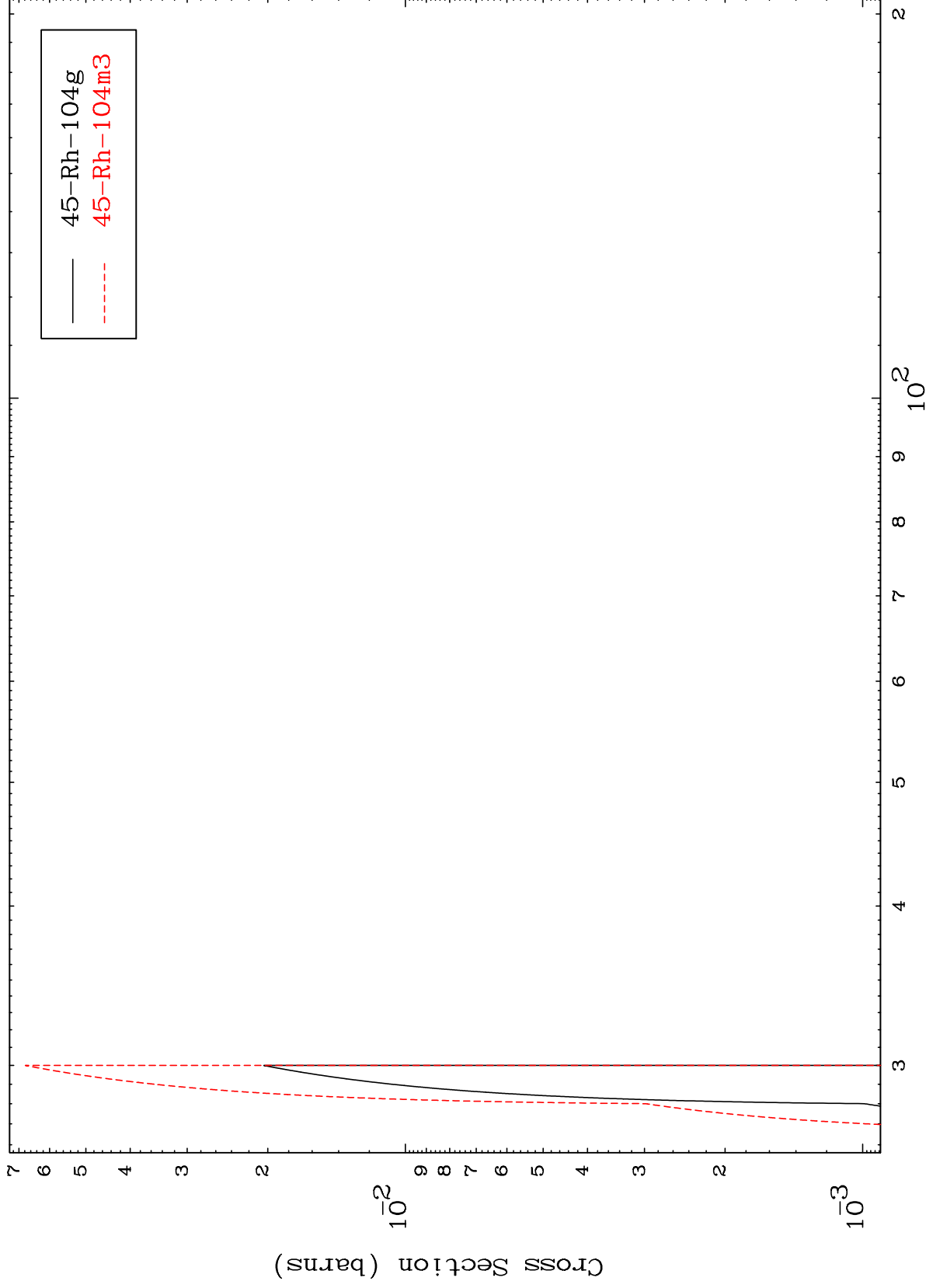
43-Tc-104

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(n,4n)

43-Tc-104

Radionuclide Production Cross Section



15

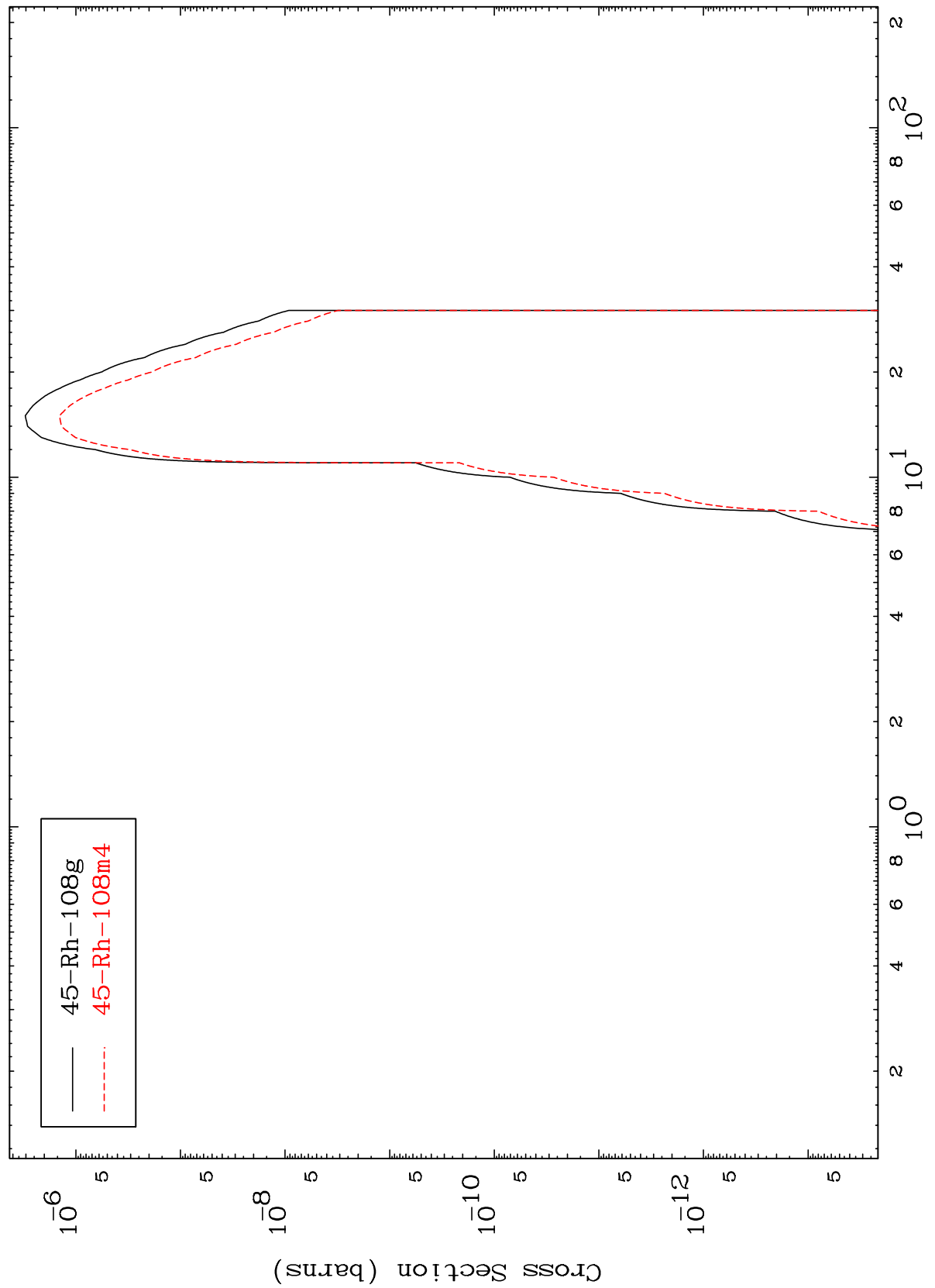
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(n, γ)
Radionuclide Production Cross Section

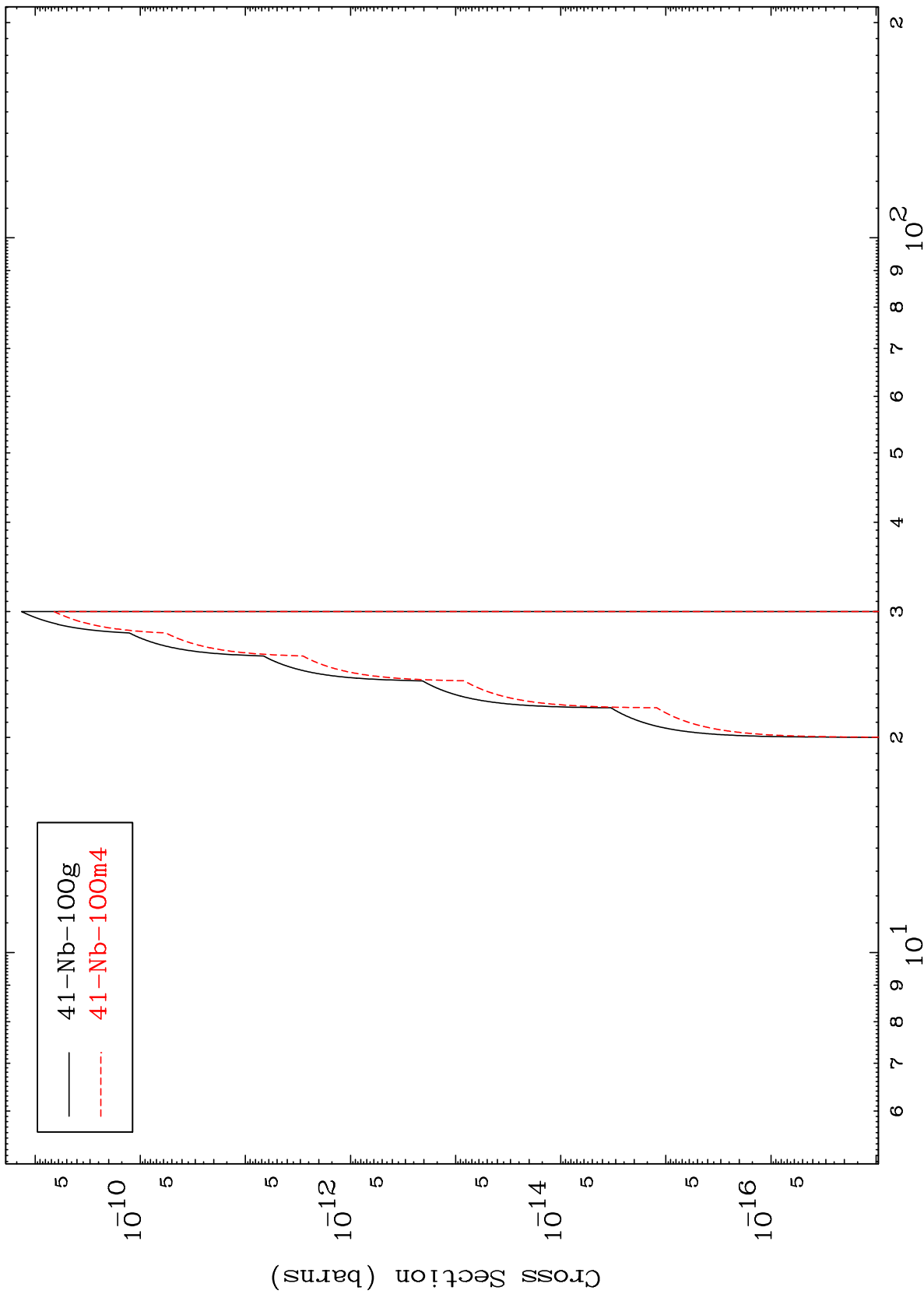


— 45-Rh-108g
- - - 45-Rh-108m4

MAT 4340

43-Tc-104

(n,2α)
Radionuclide Production Cross Section



— 41-Nb-100g
- - - 41-Nb-100m4

17

Incident Energy (MeV)

43-Tc-104