

Program EVALPLOT
(Version 2021-1)

by

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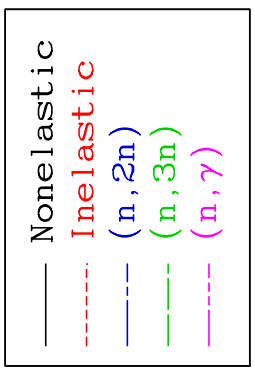
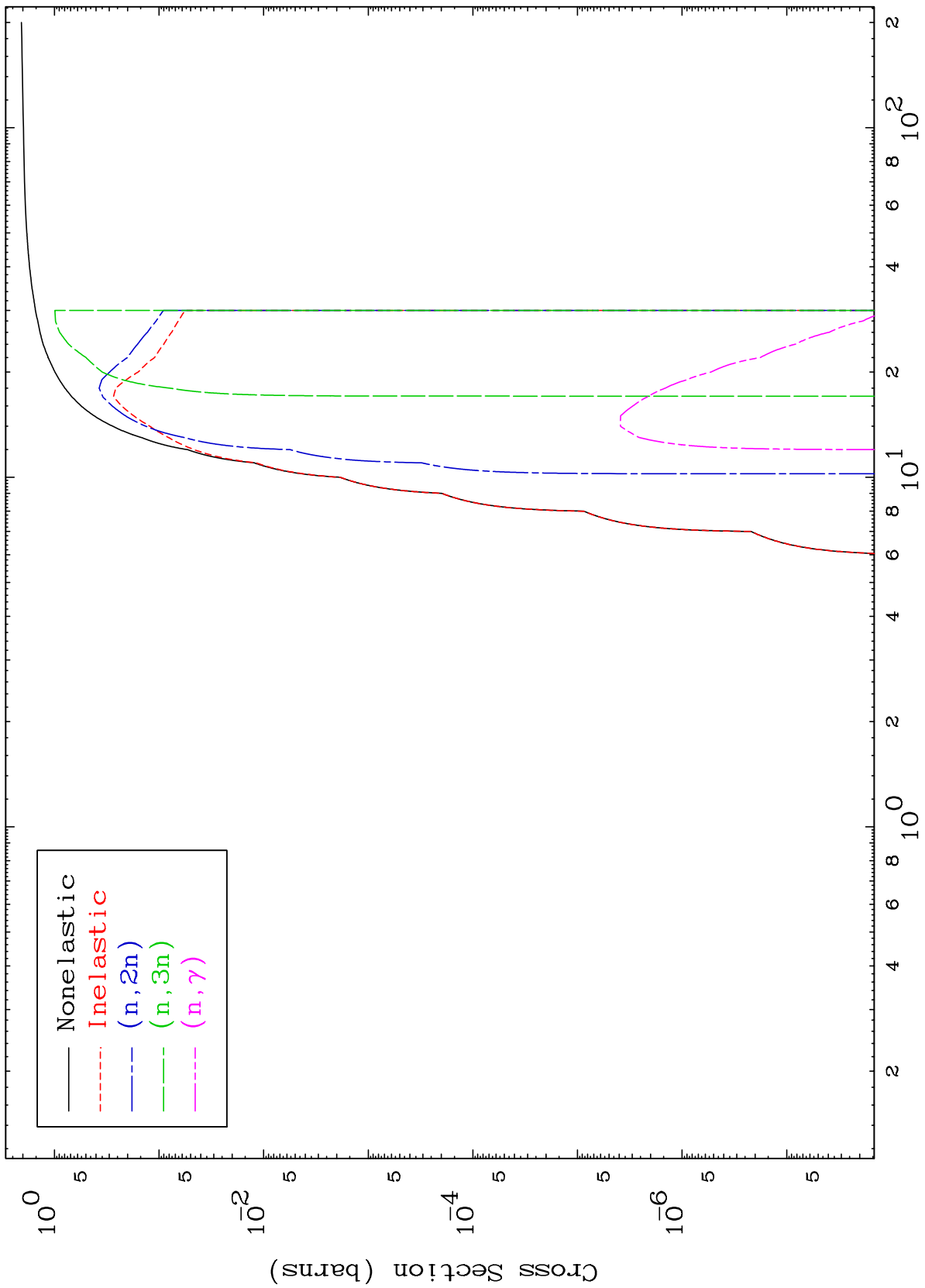
Press Mouse Button to Start

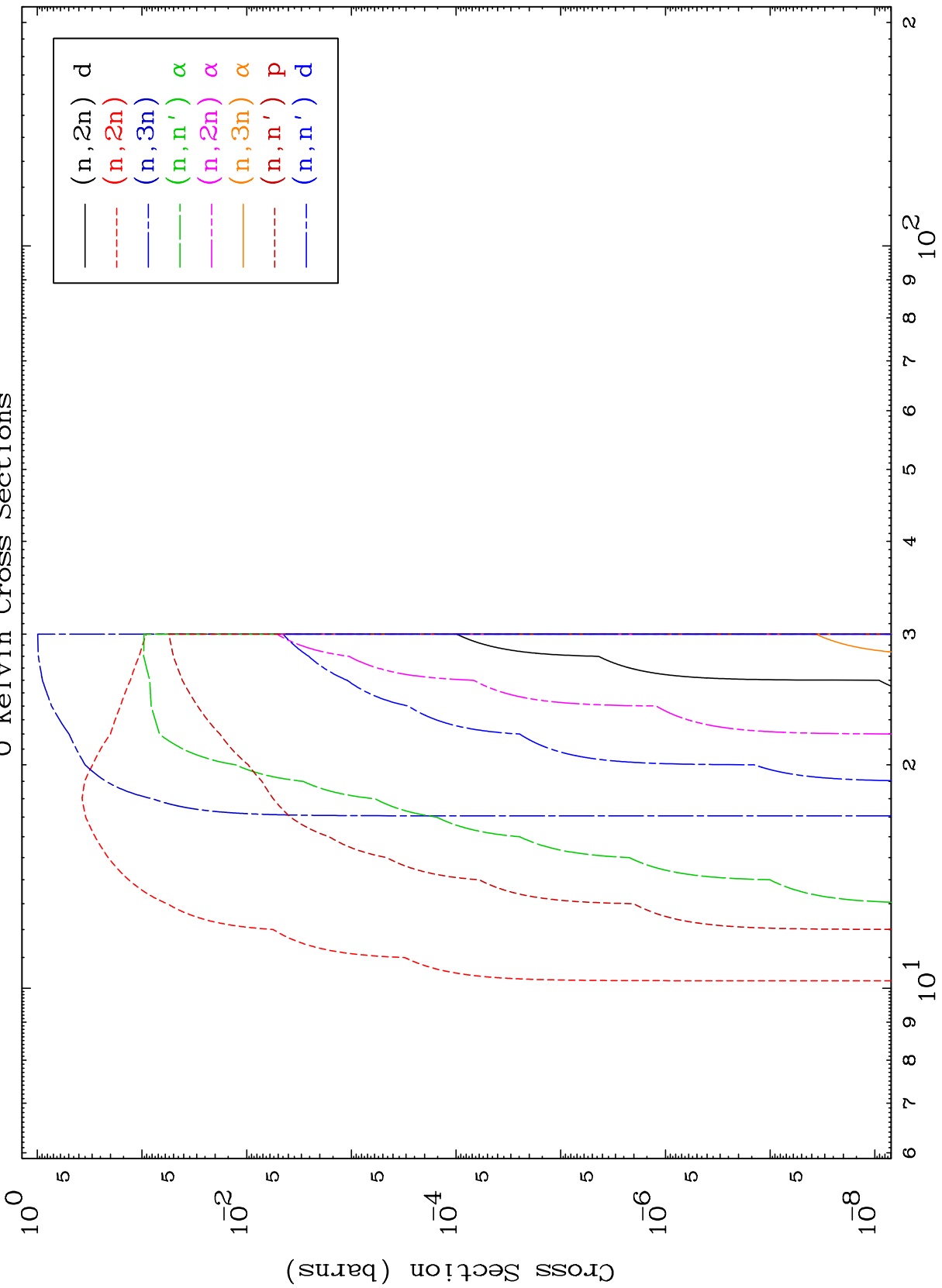
MAT 4340

α Major

43-Tc-104

0 Kelvin Cross Sections

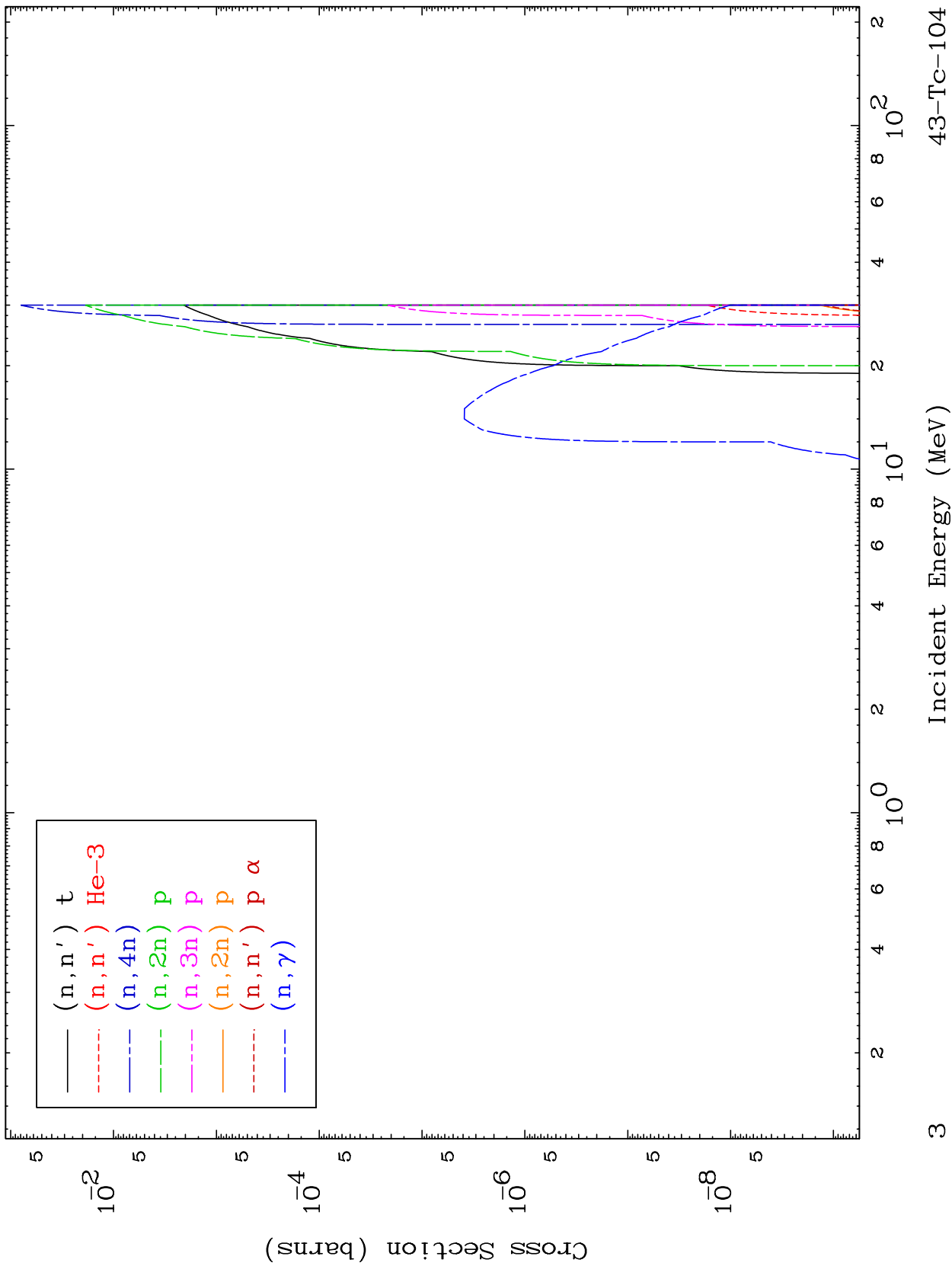




MAT 4340

α Neutron Absorption
0 Kelvin Cross Sections

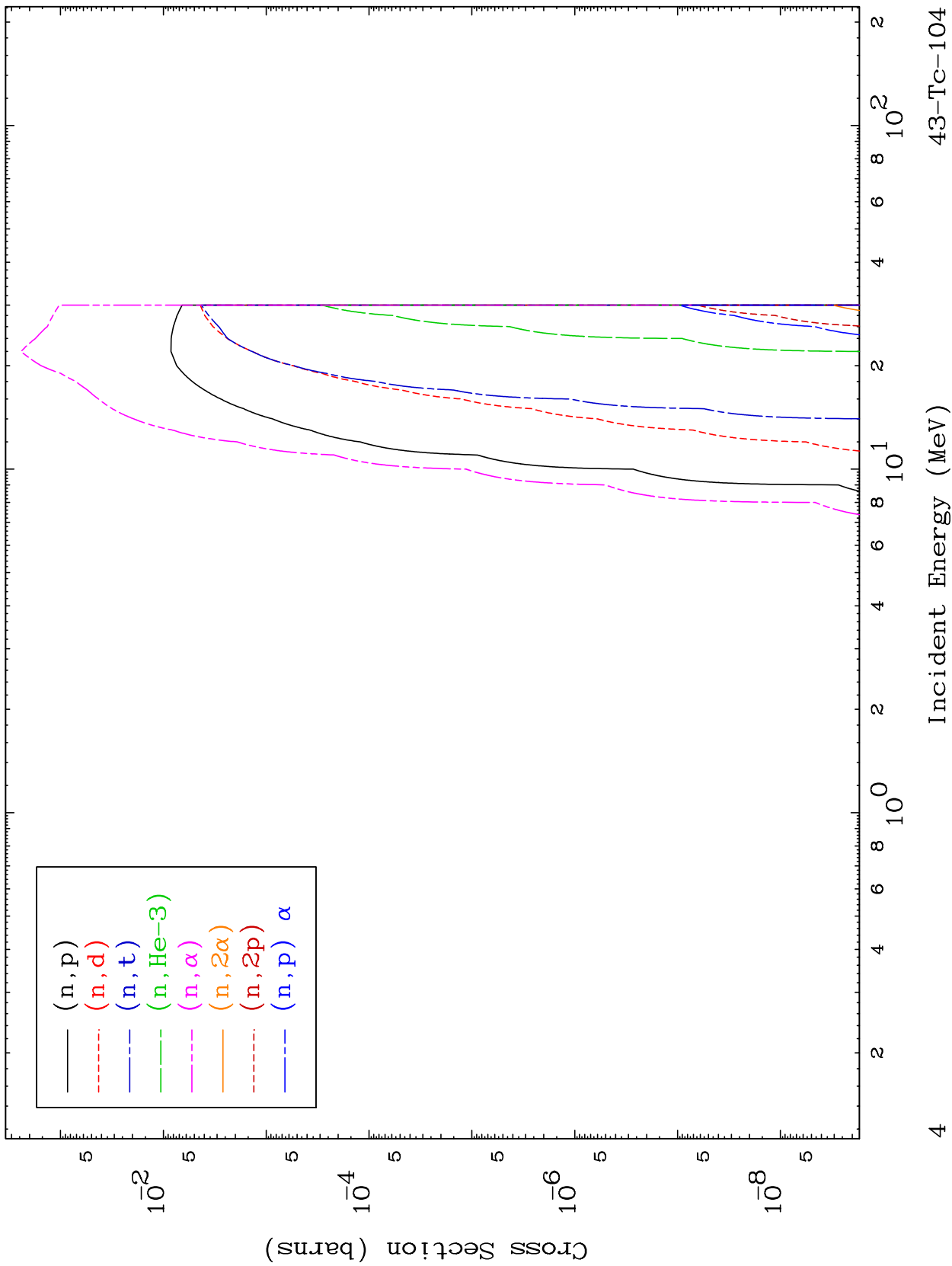
43-Tc-104

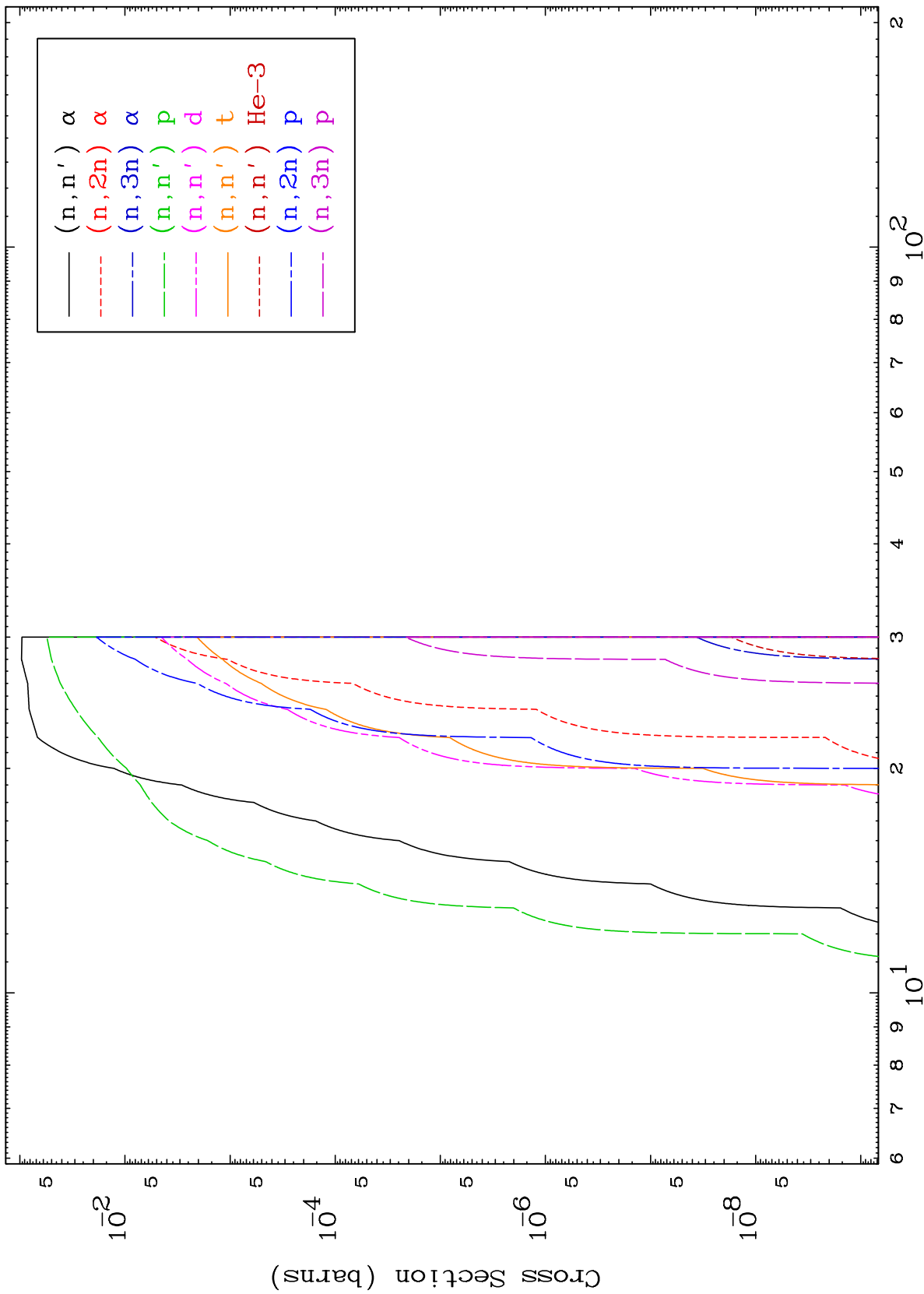


MAT 4340

α Neutron Absorption
0 Kelvin Cross Sections

43-Tc-104

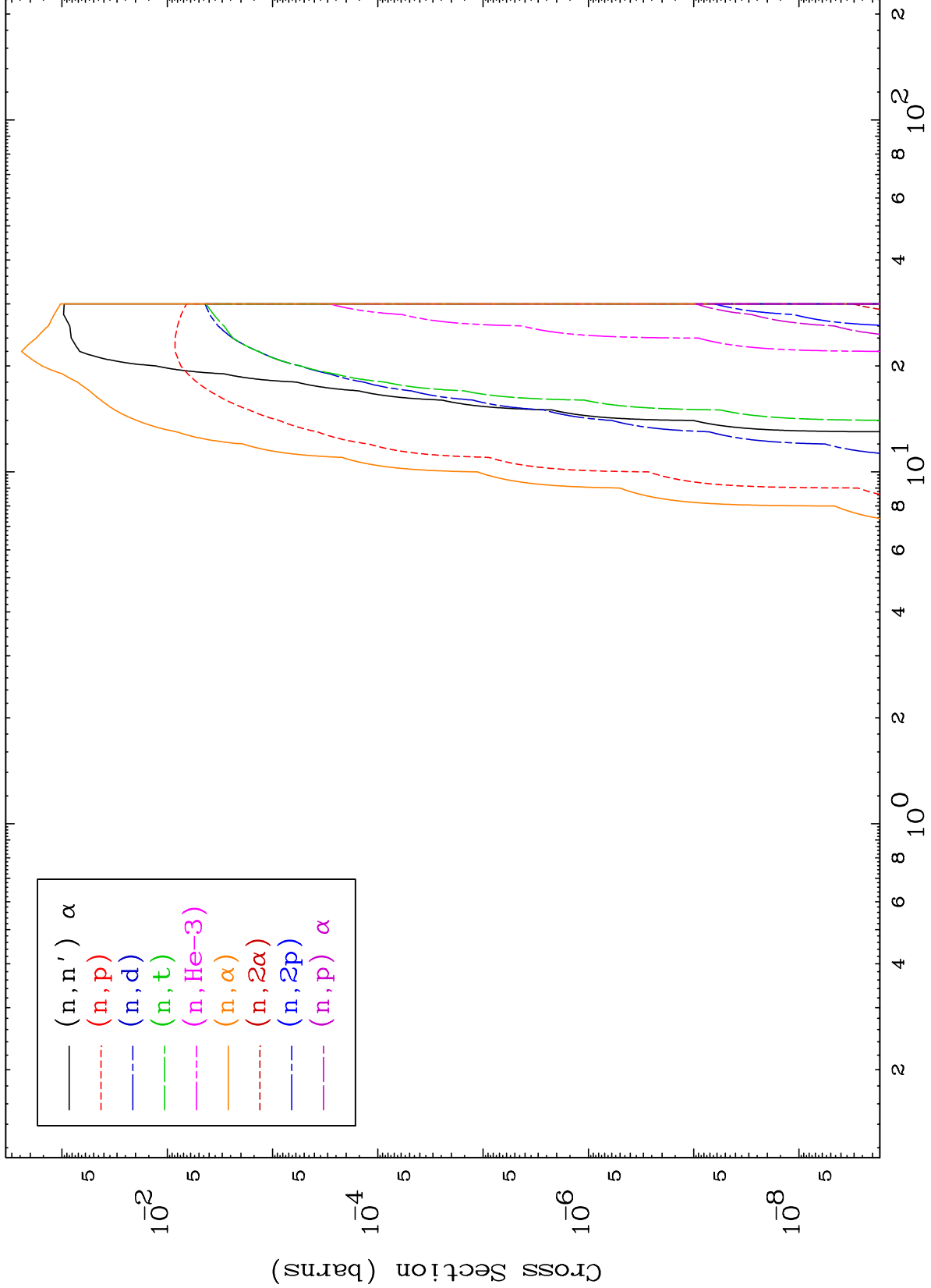




MAT 4340

α Charged Particle
0 Kelvin Cross Sections

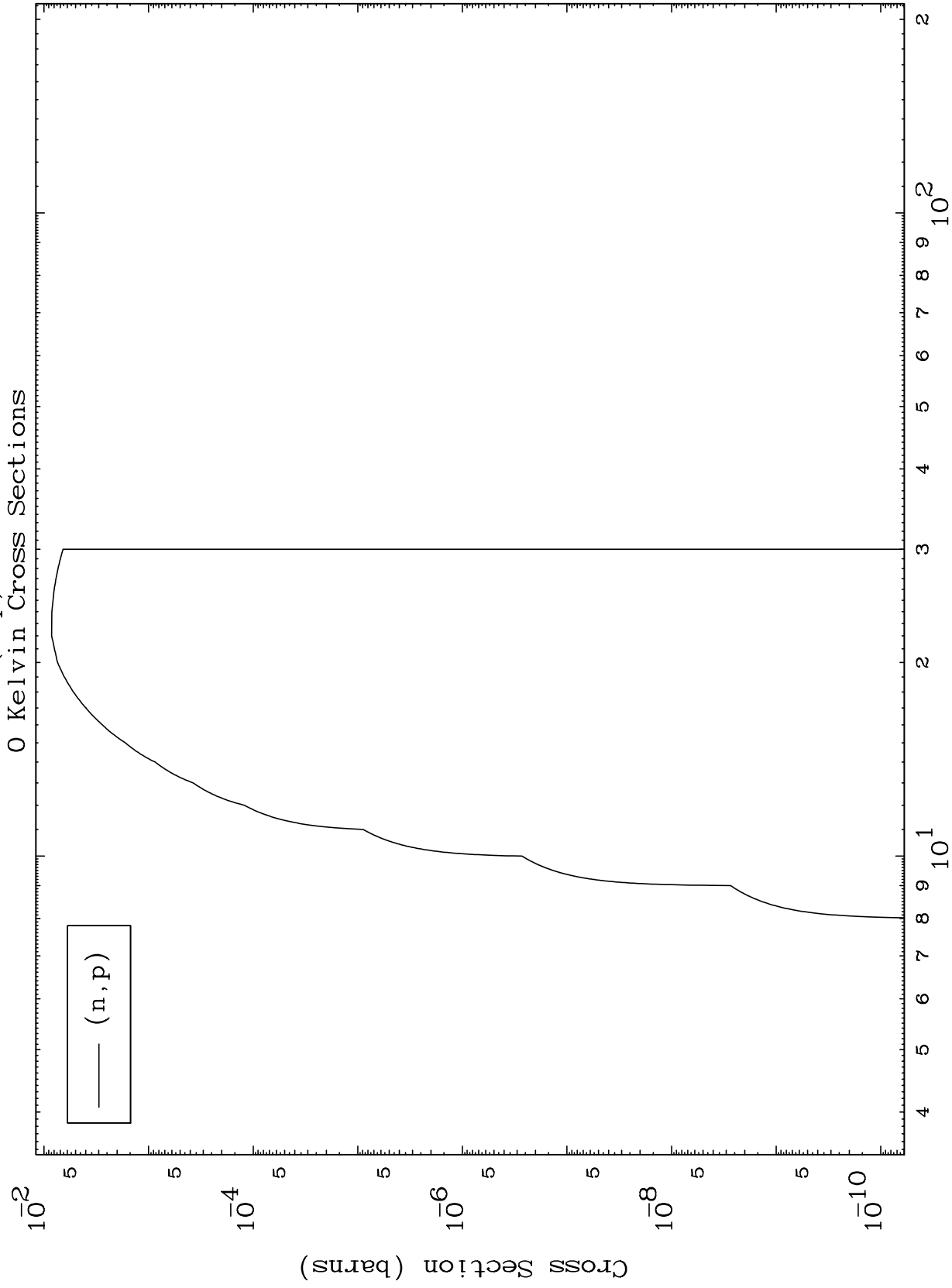
43-Tc-104



MAT 4340

(α, p) Levels

43-Tc-104



7

Incident Energy (MeV)

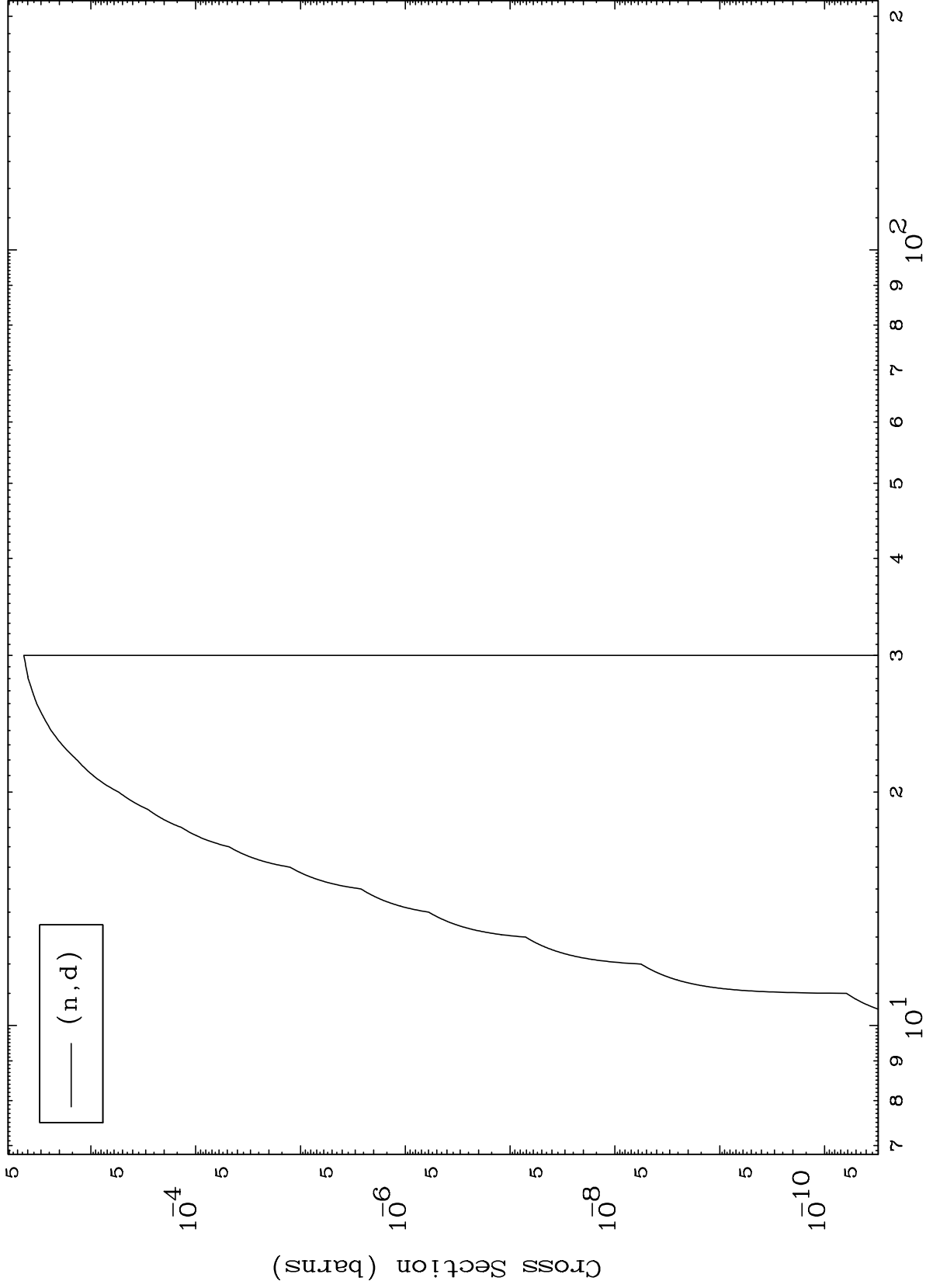
43-Tc-104

MAT 4340

(α, d) Levels

43-Tc-104

0 Kelvin Cross Sections



8

Incident Energy (MeV)

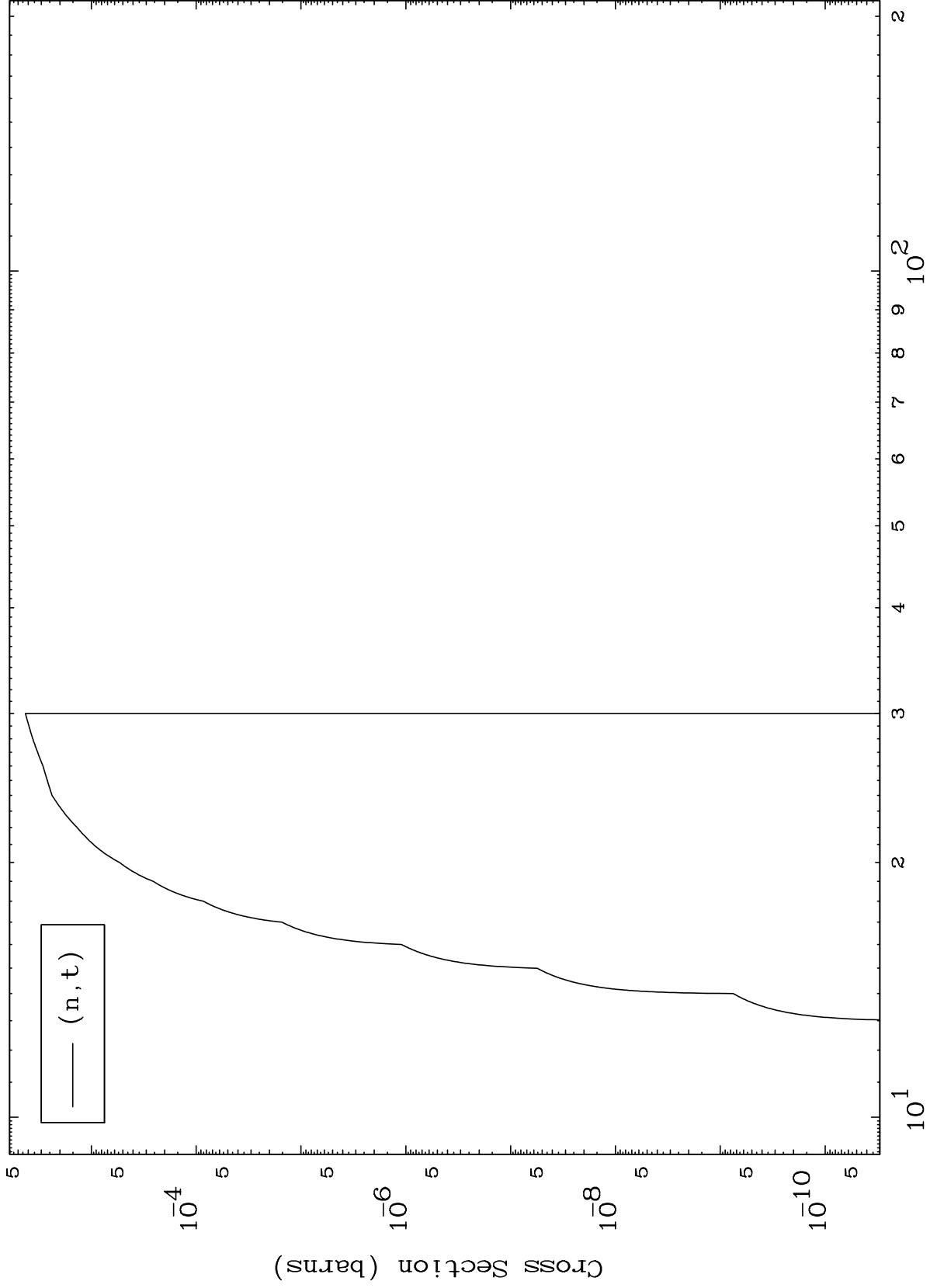
43-Tc-104

MAT 4340

(α, t) Levels

43-Tc-104

0 Kelvin Cross Sections



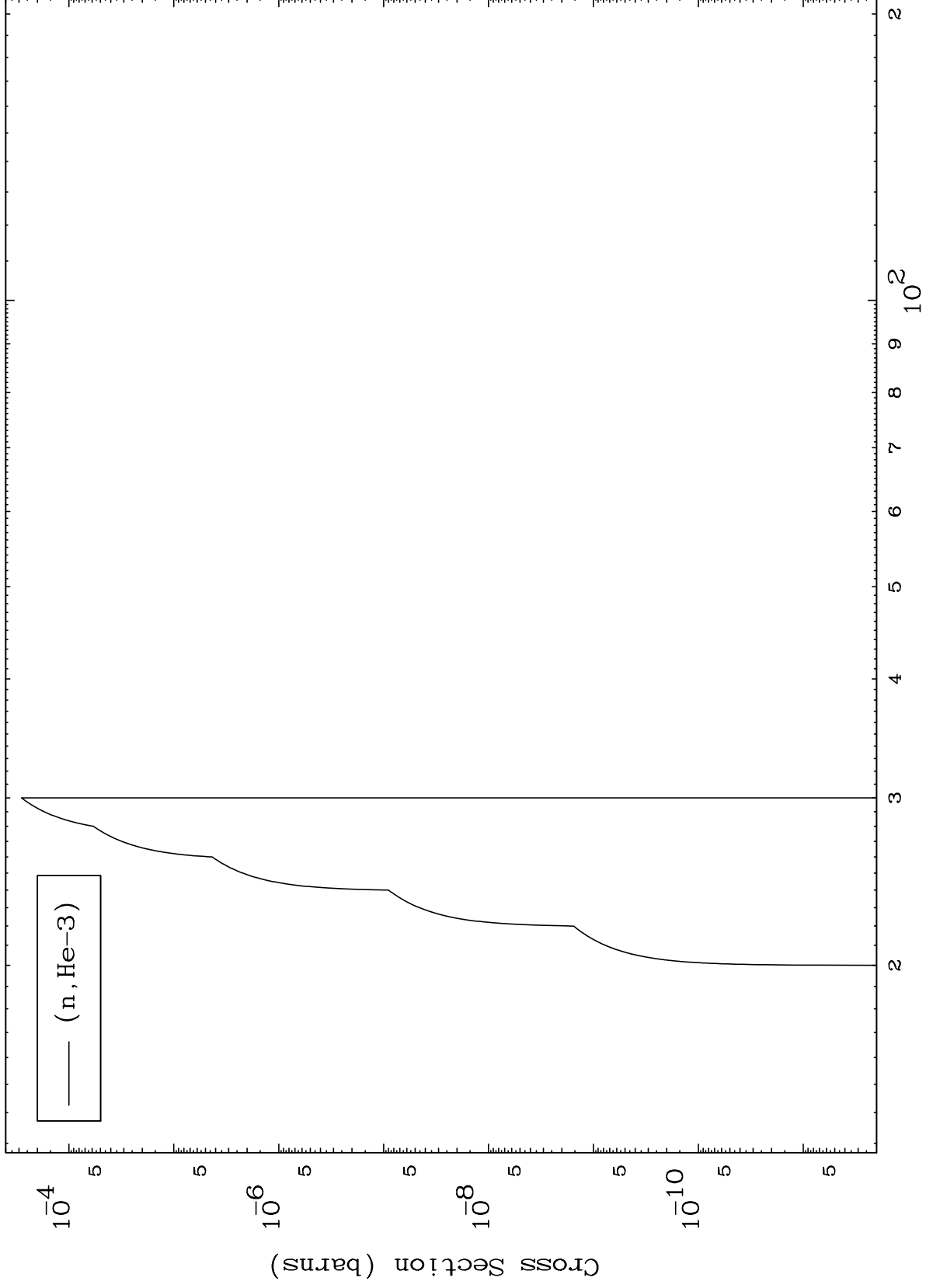
Incident Energy (MeV)

43-Tc-104

MAT 4340

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

43-Tc-104



10

Incident Energy (MeV)

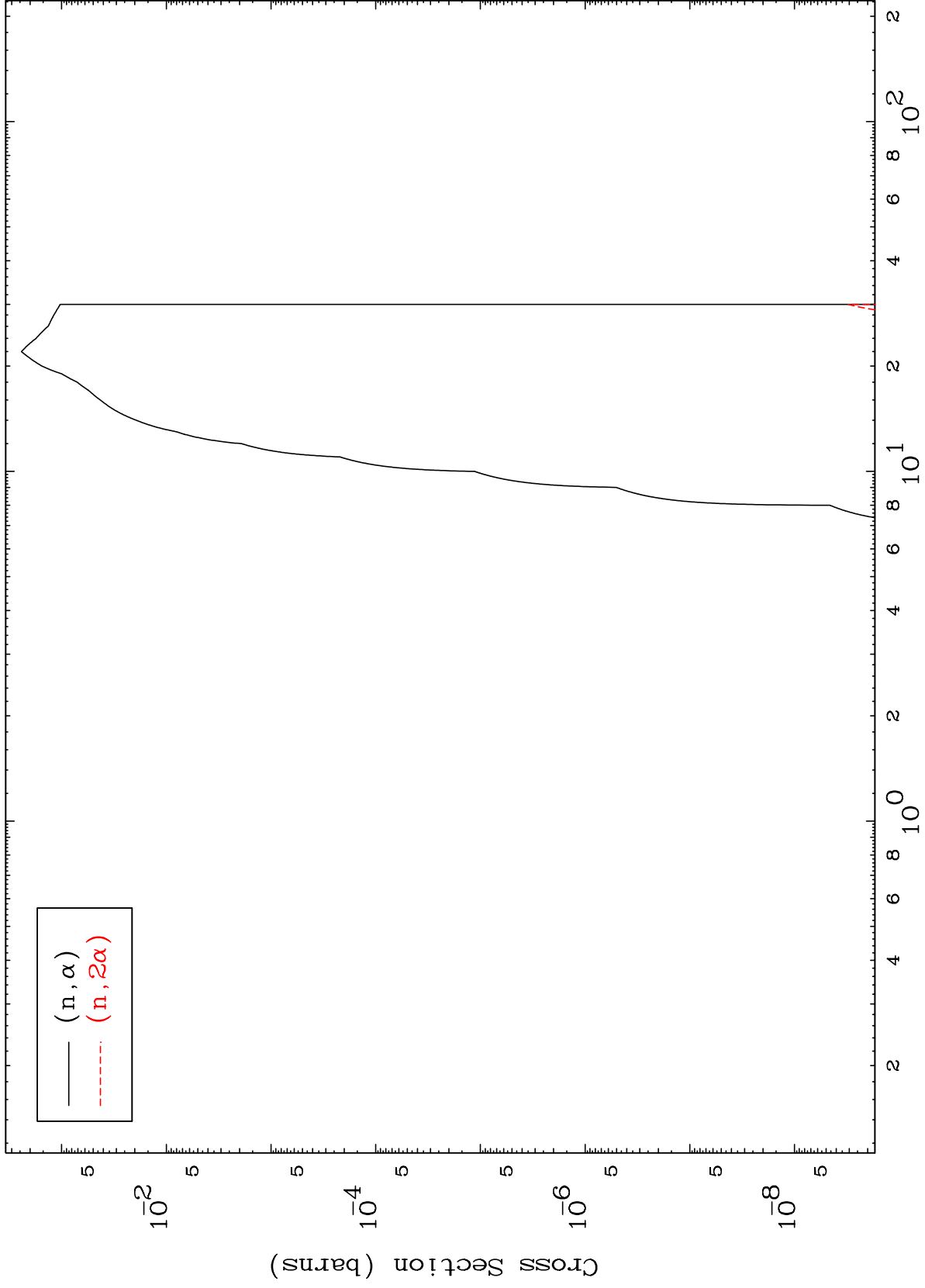
43-Tc-104

MAT 4340

(α, α) Levels

43-Tc-104

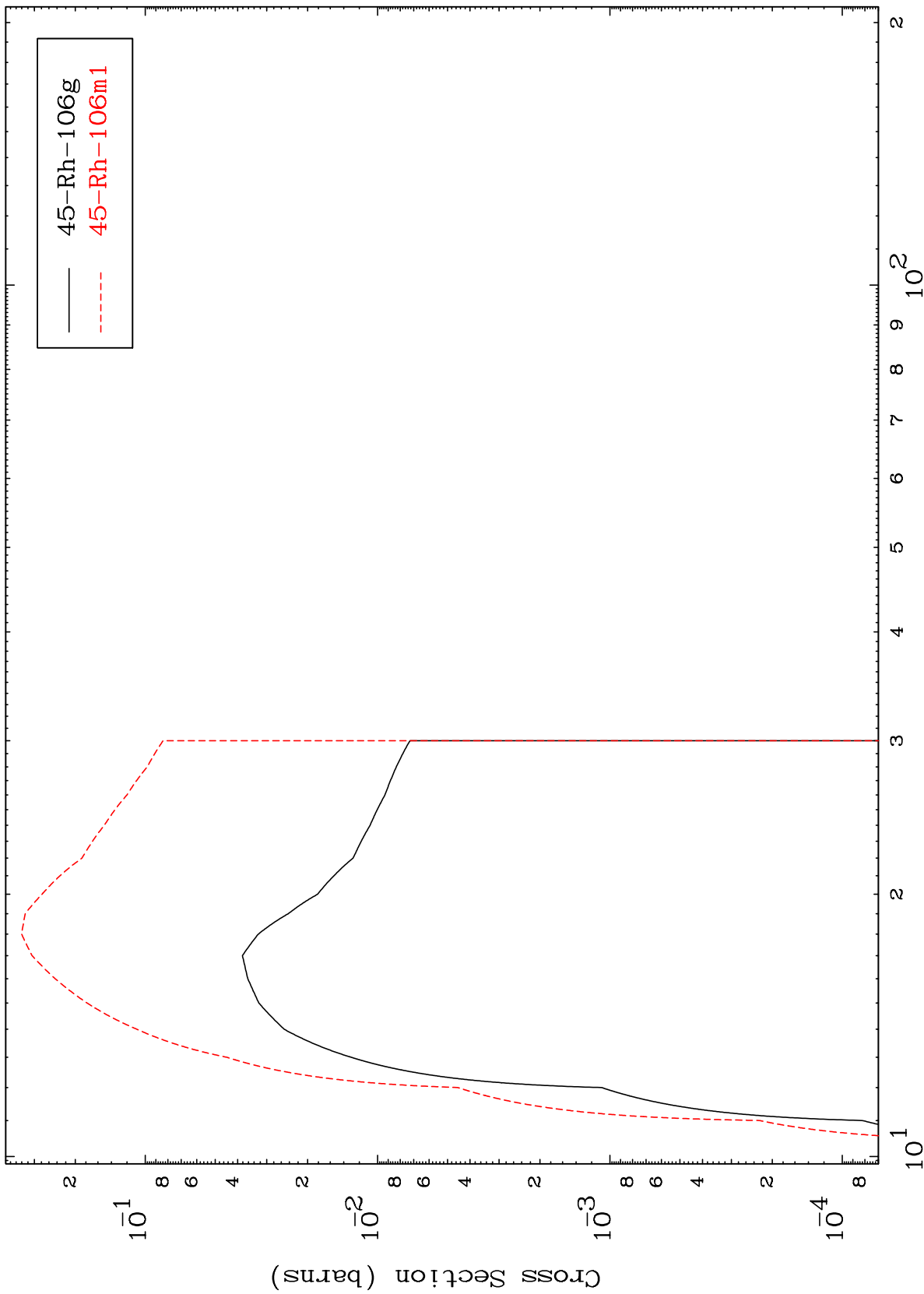
0 Kelvin Cross Sections



MAT 4340

43-Tc-104

(n,2n)
Radionuclide Production Cross Section



45-Rh-106g
45-Rh-106m1

10¹

43-Tc-104

Incident Energy (MeV)

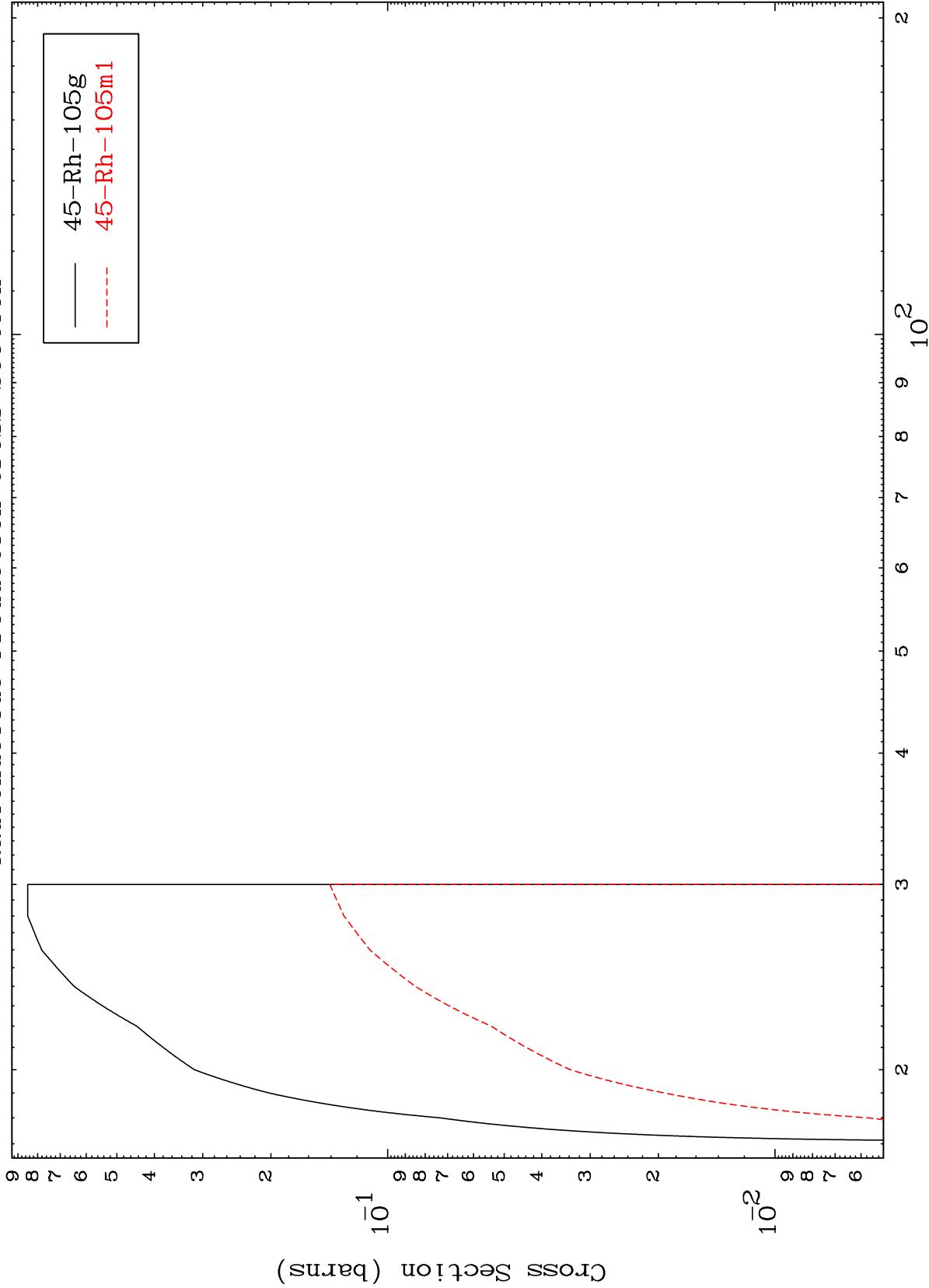
10²

MAT 4340

(n,3n)

43-Tc-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

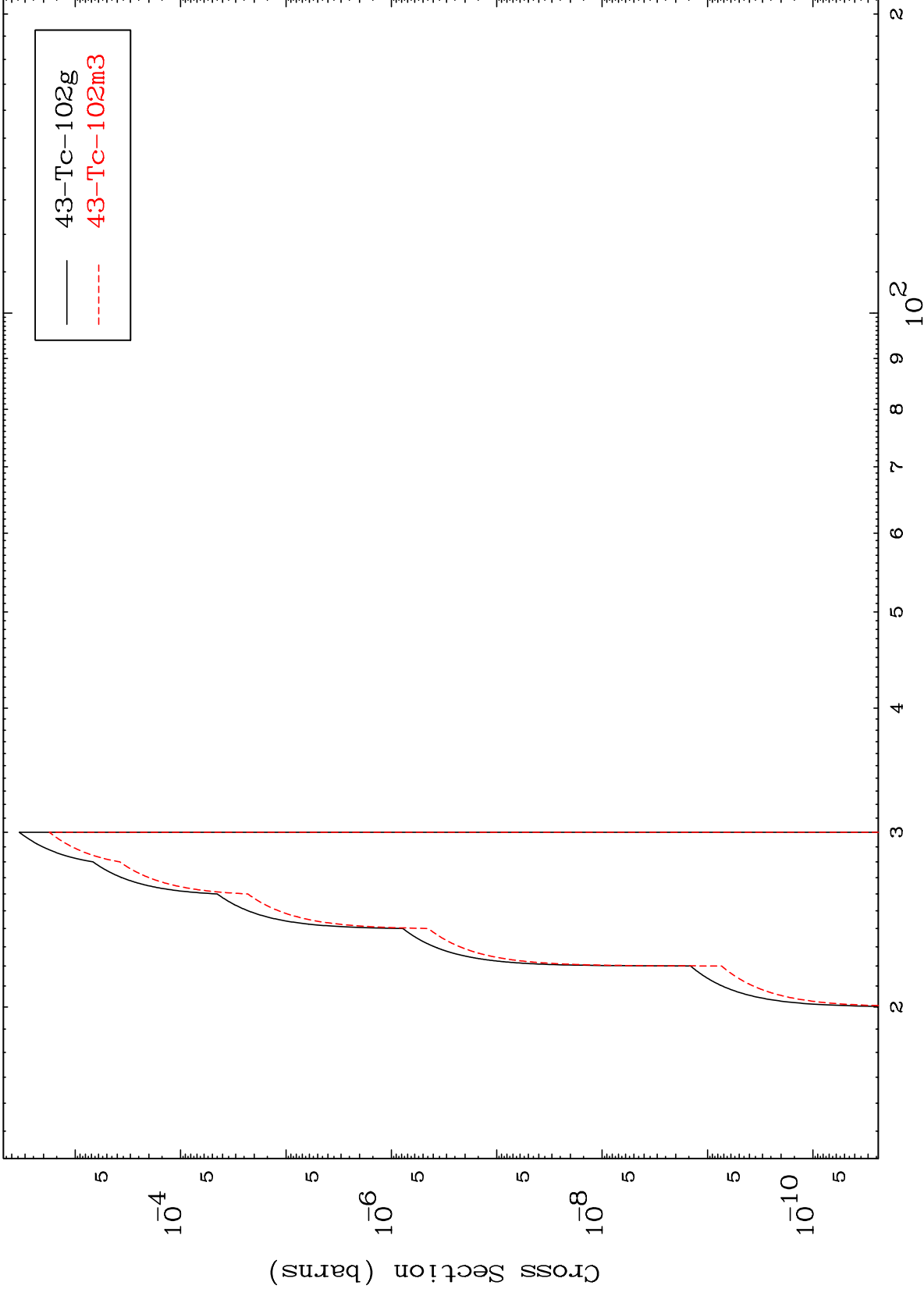
43-Tc-104

MAT 4340

(n,2n) α

43-Tc-104

Radionuclide Production Cross Section



14

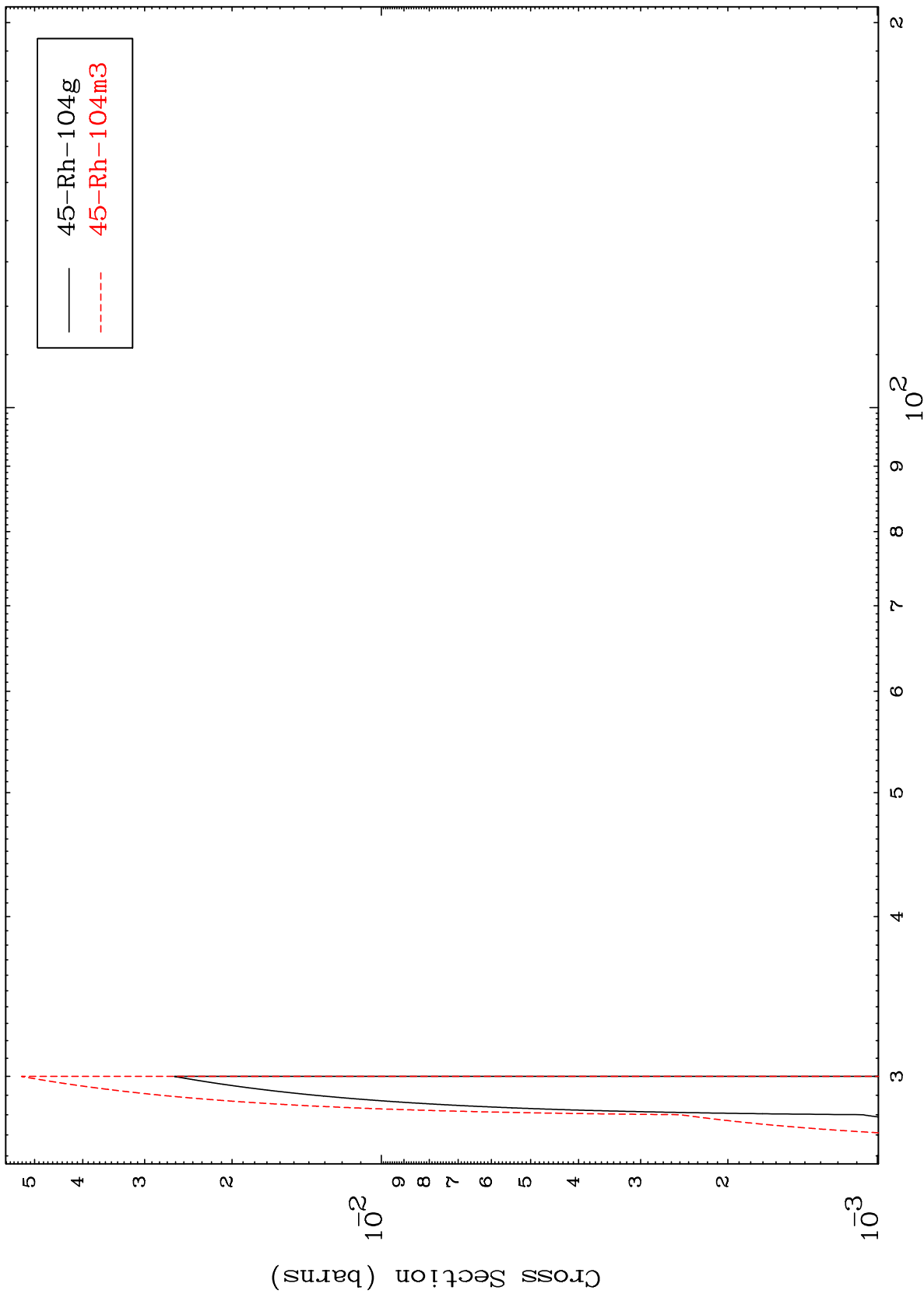
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(n,4n)
Radionuclide Production Cross Section



15

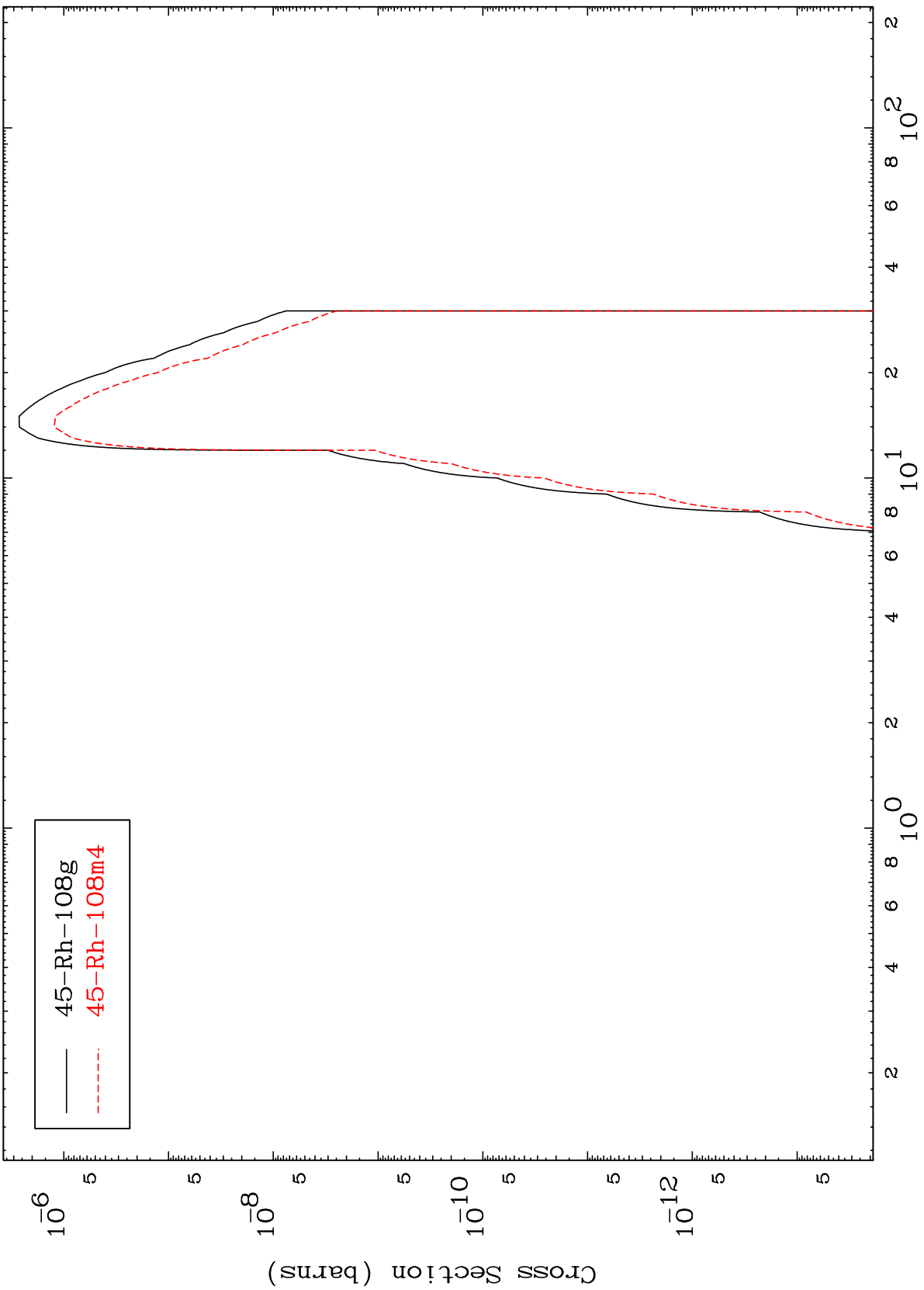
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(n, γ)
Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

43-Tc-104

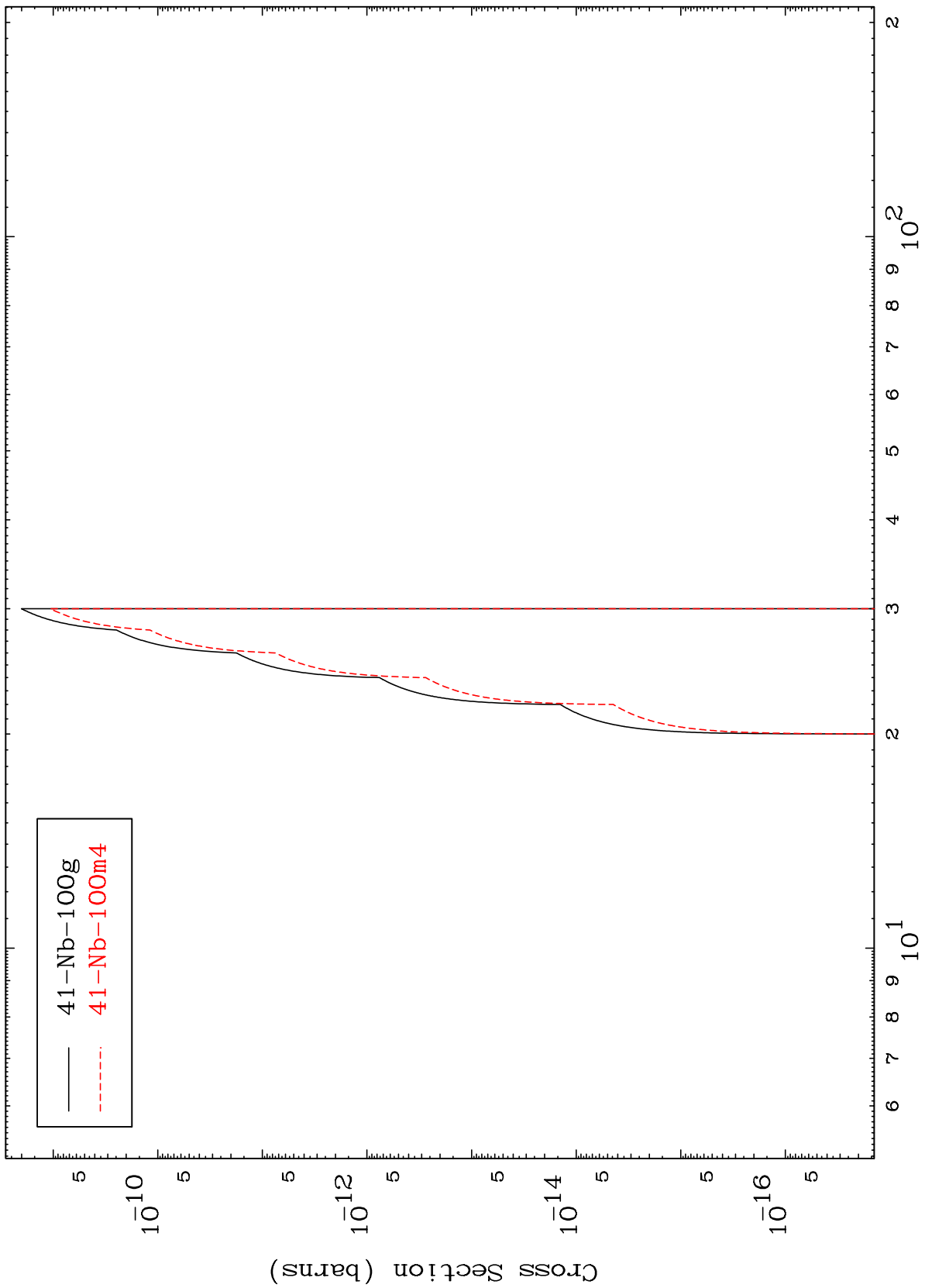
Incident Energy (MeV)

16

MAT 4340

43-Tc-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

43-Tc-104