

Program EVALPLOT
(Version 2021-1)

by

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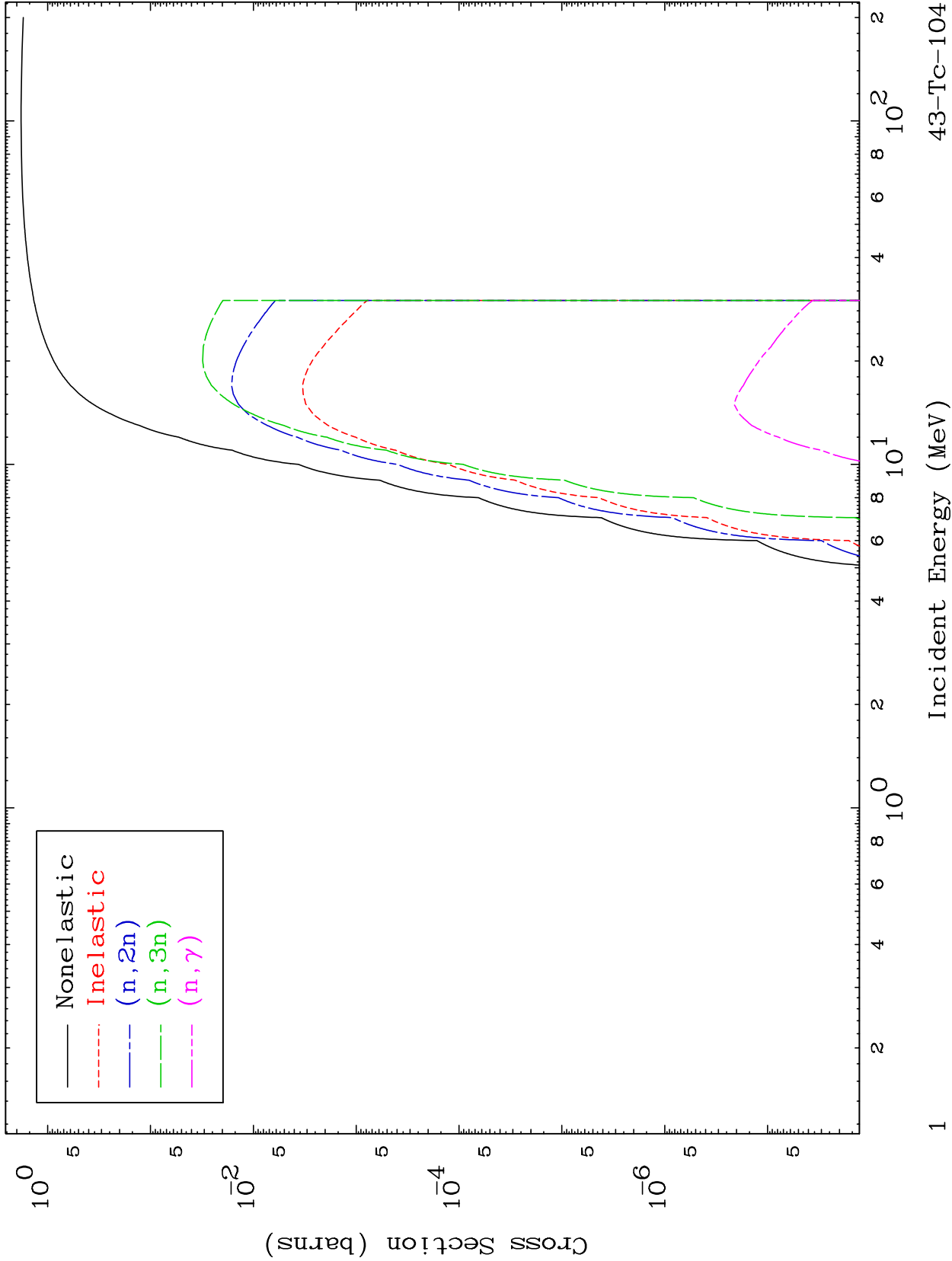
Press Mouse Button to Start

MAT 4340

He-3 Major

43-Tc-104

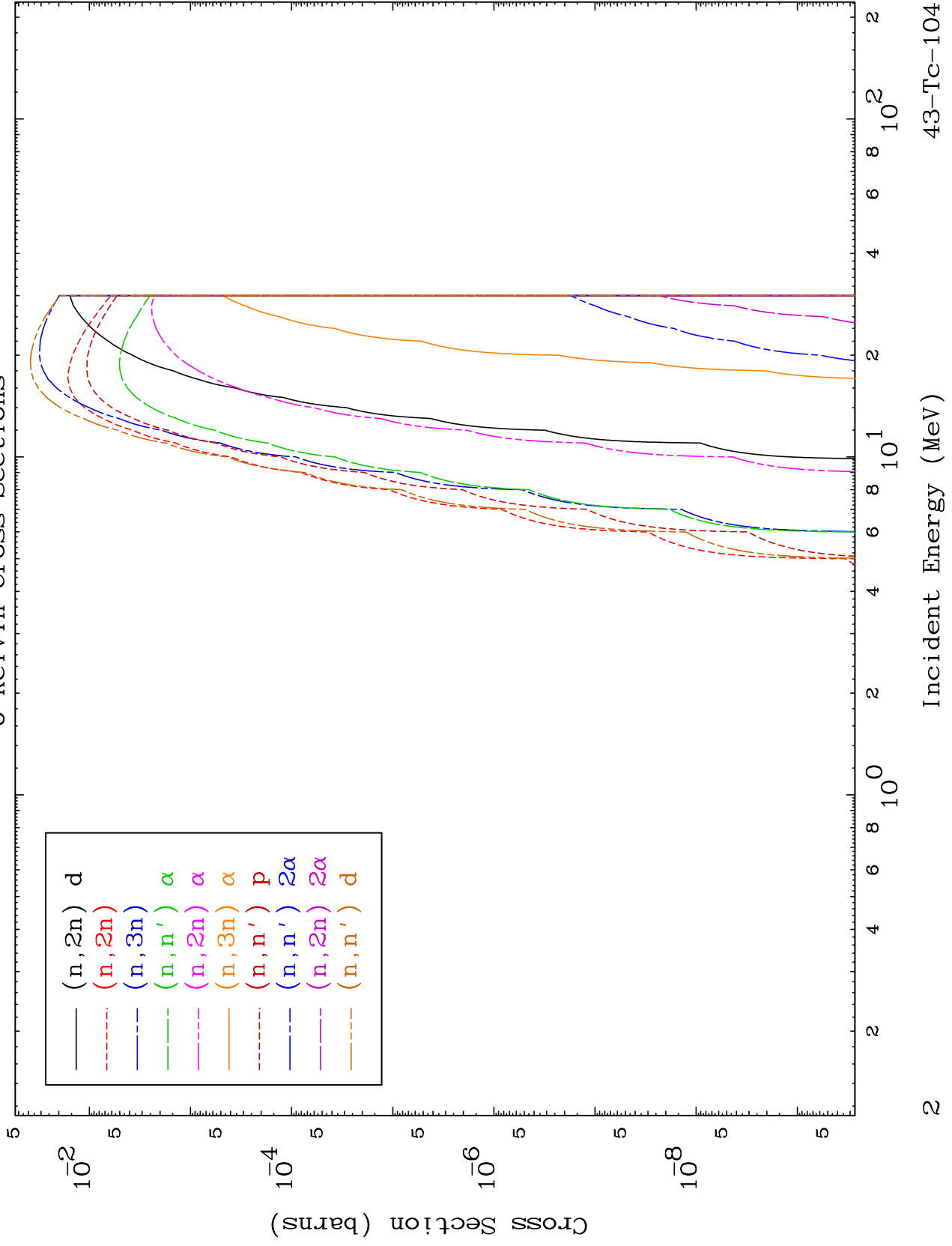
0 Kelvin Cross Sections



MAT 4340

He-3 Neutron Absorption
0 Kelvin Cross Sections

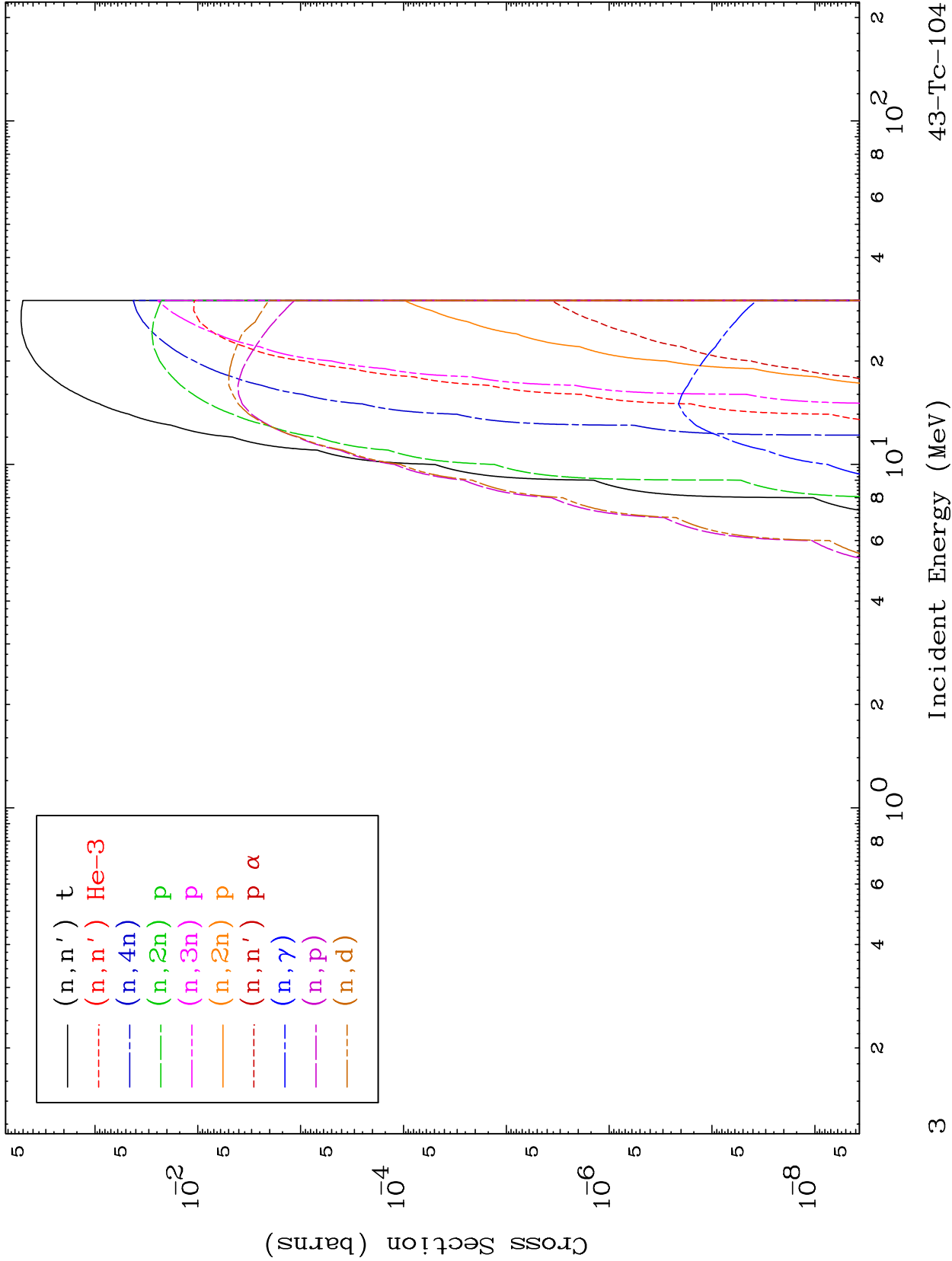
43-Tc-104



MAT 4340

He-3 Neutron Absorption
0 Kelvin Cross Sections

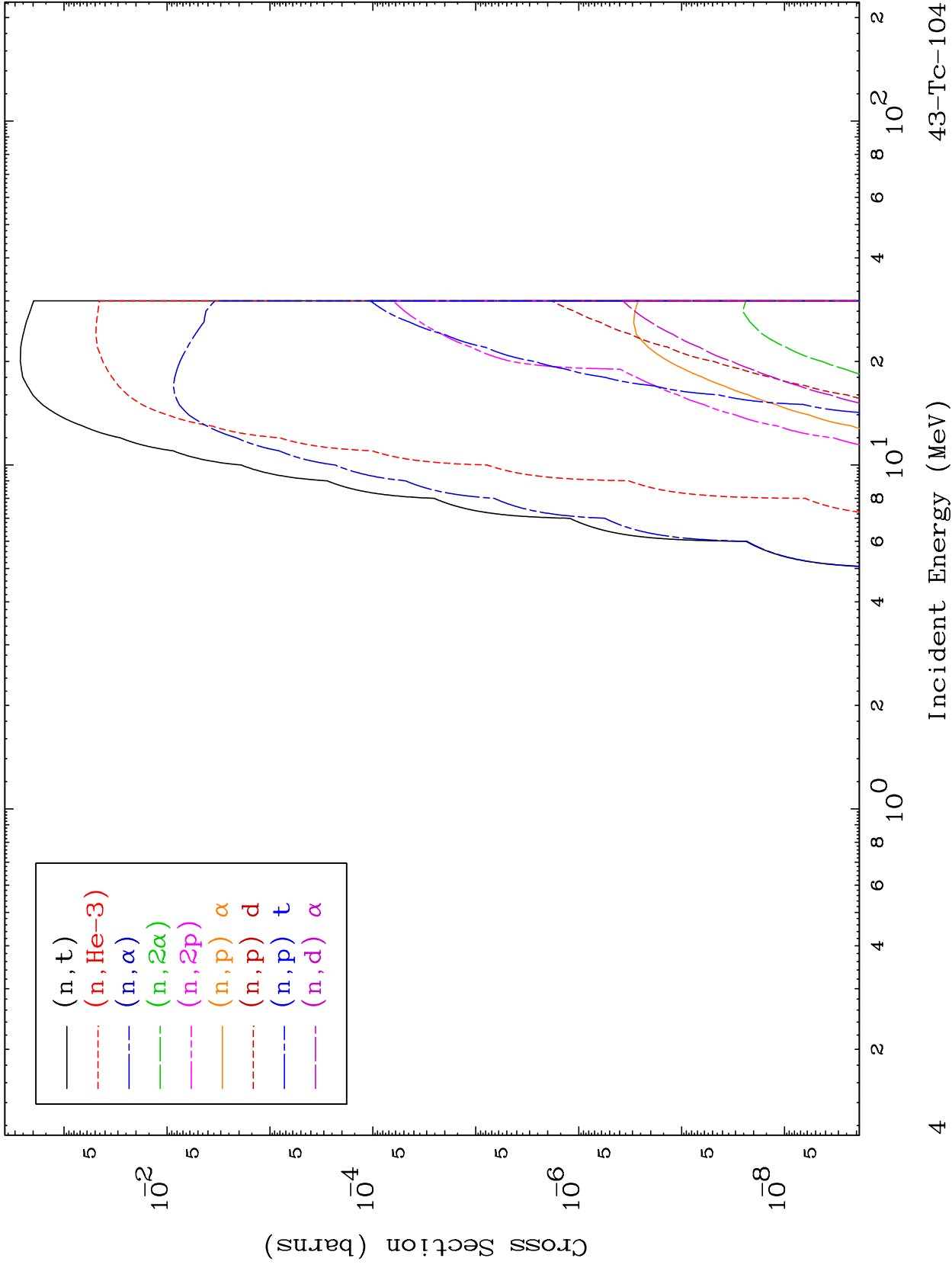
43-Tc-104



MAT 4340

He-3 Neutron Absorption
0 Kelvin Cross Sections

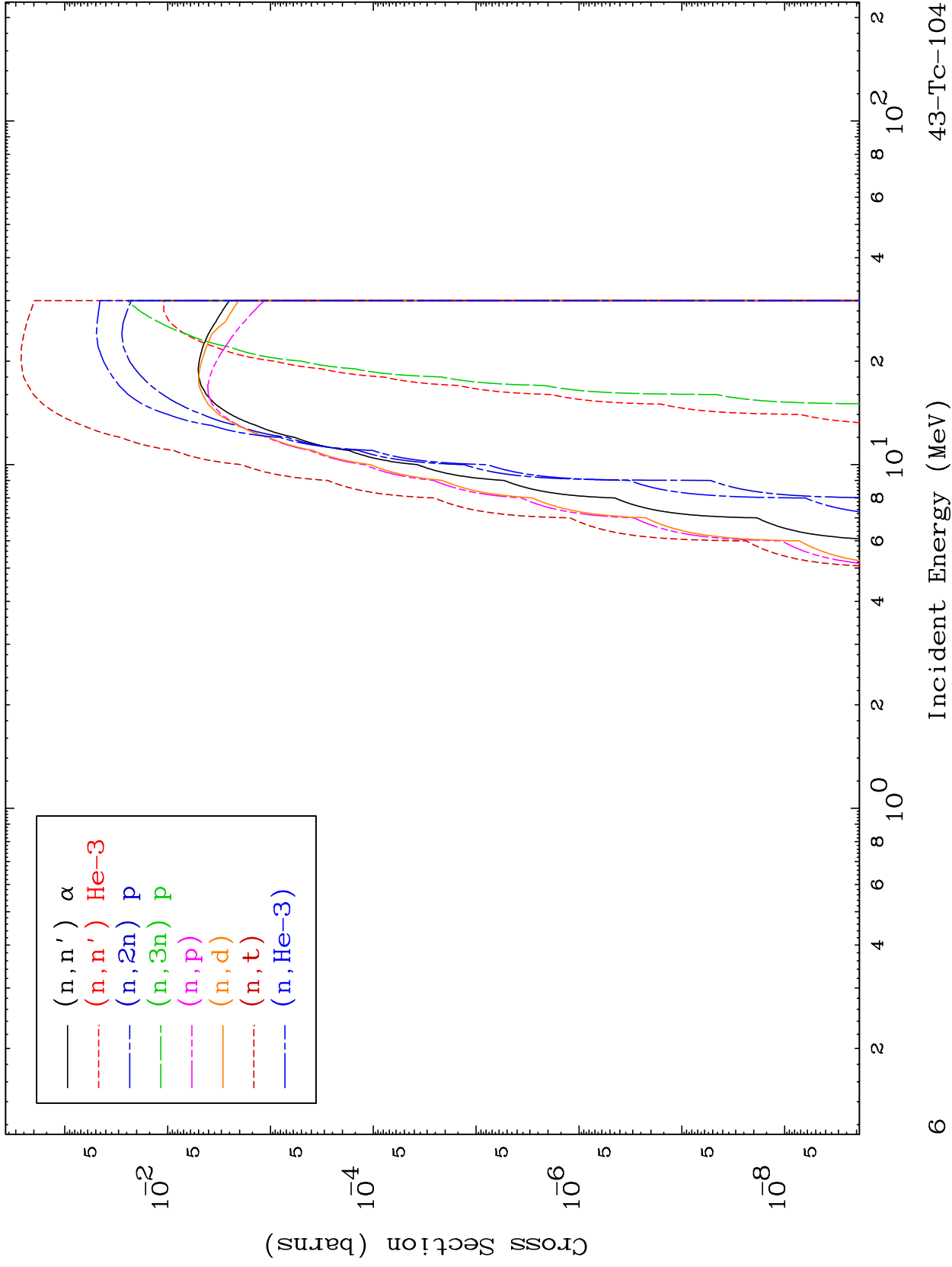
43-Tc-104



MAT 4340

He-3 Charged Particle
0 Kelvin Cross Sections

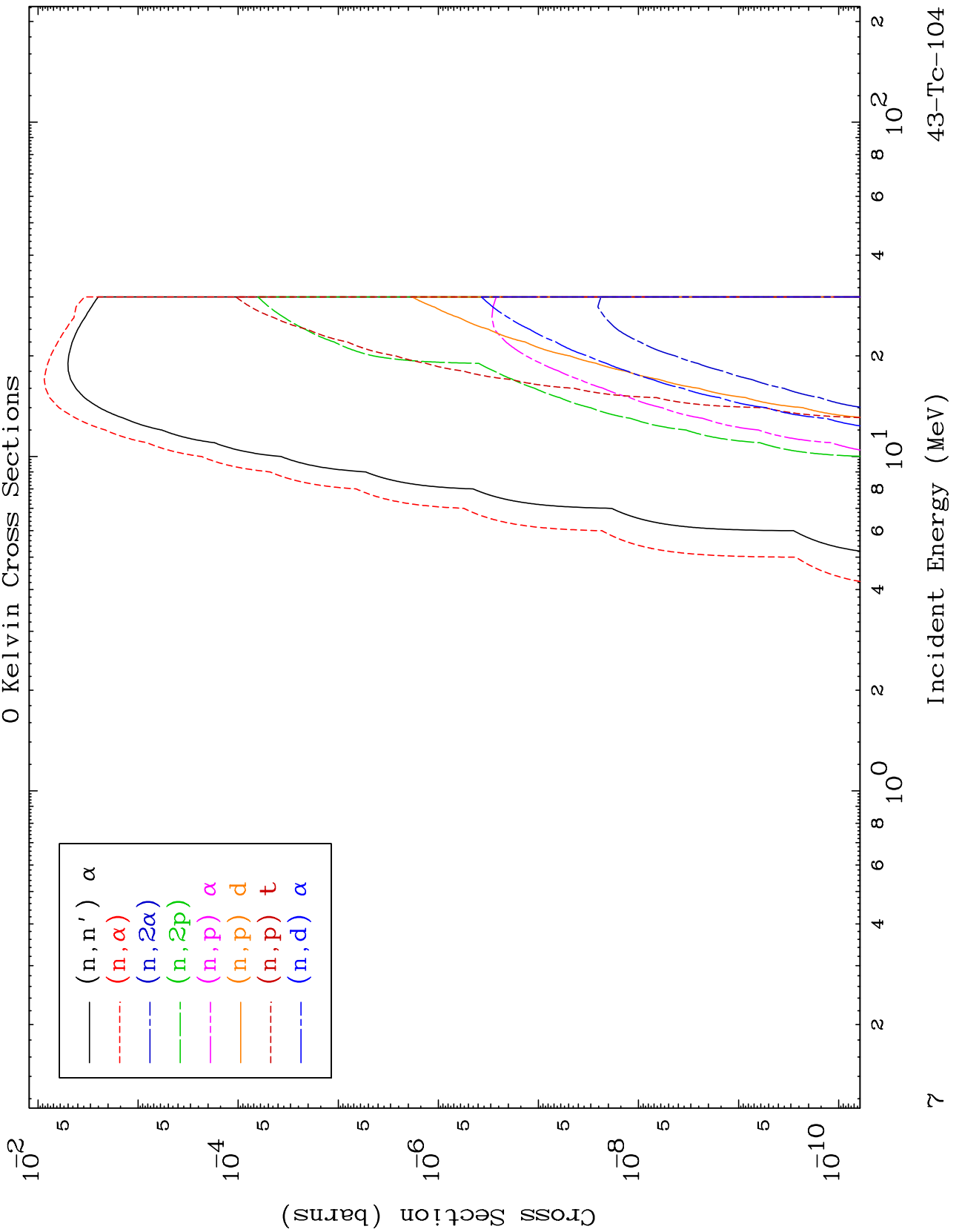
43-Tc-104



MAT 4340

He-3 Charged Particle
0 Kelvin Cross Sections

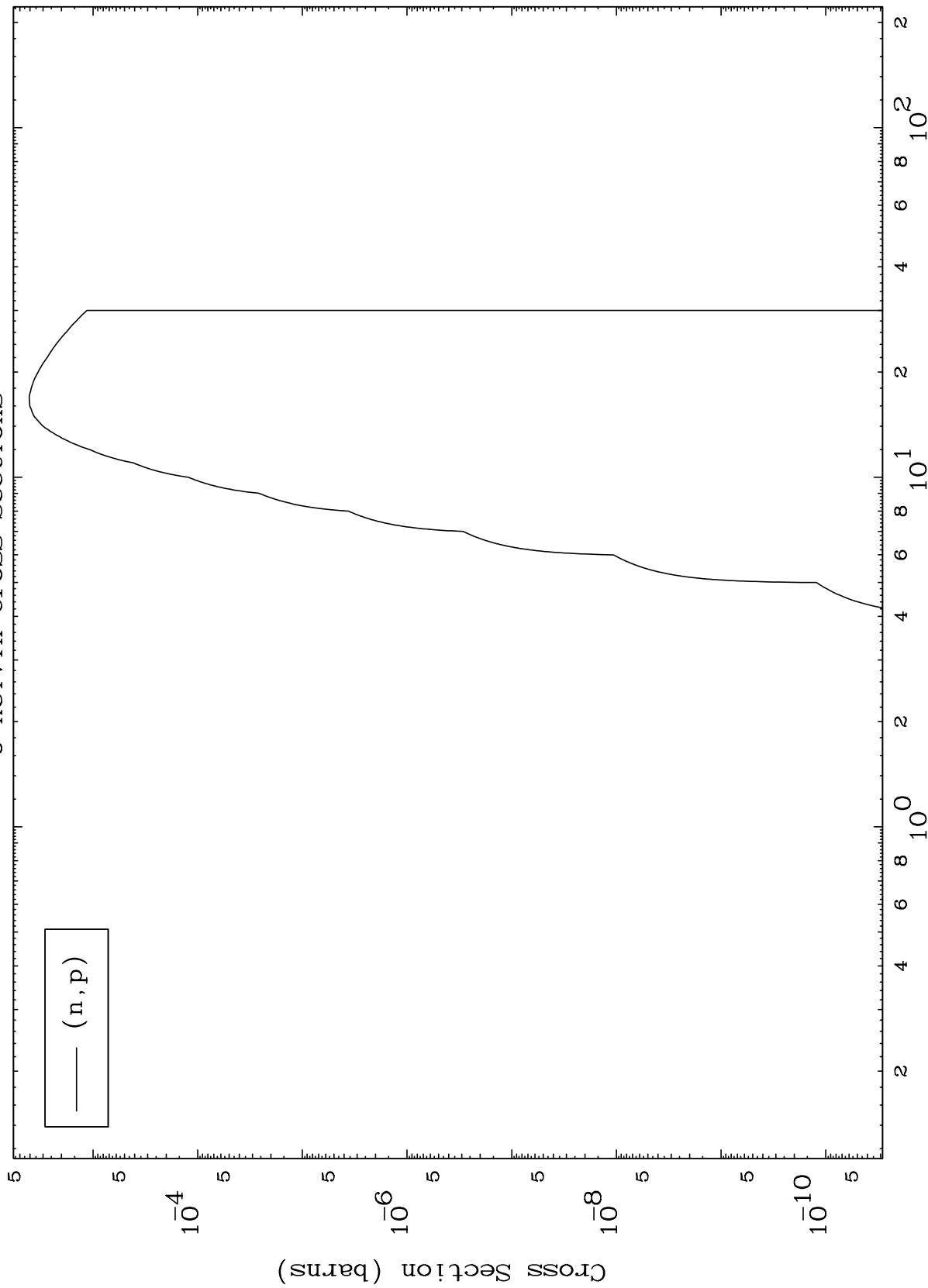
43-Tc-104



MAT 4340

43-Tc-104

(He-3,p) Levels
0 Kelvin Cross Sections

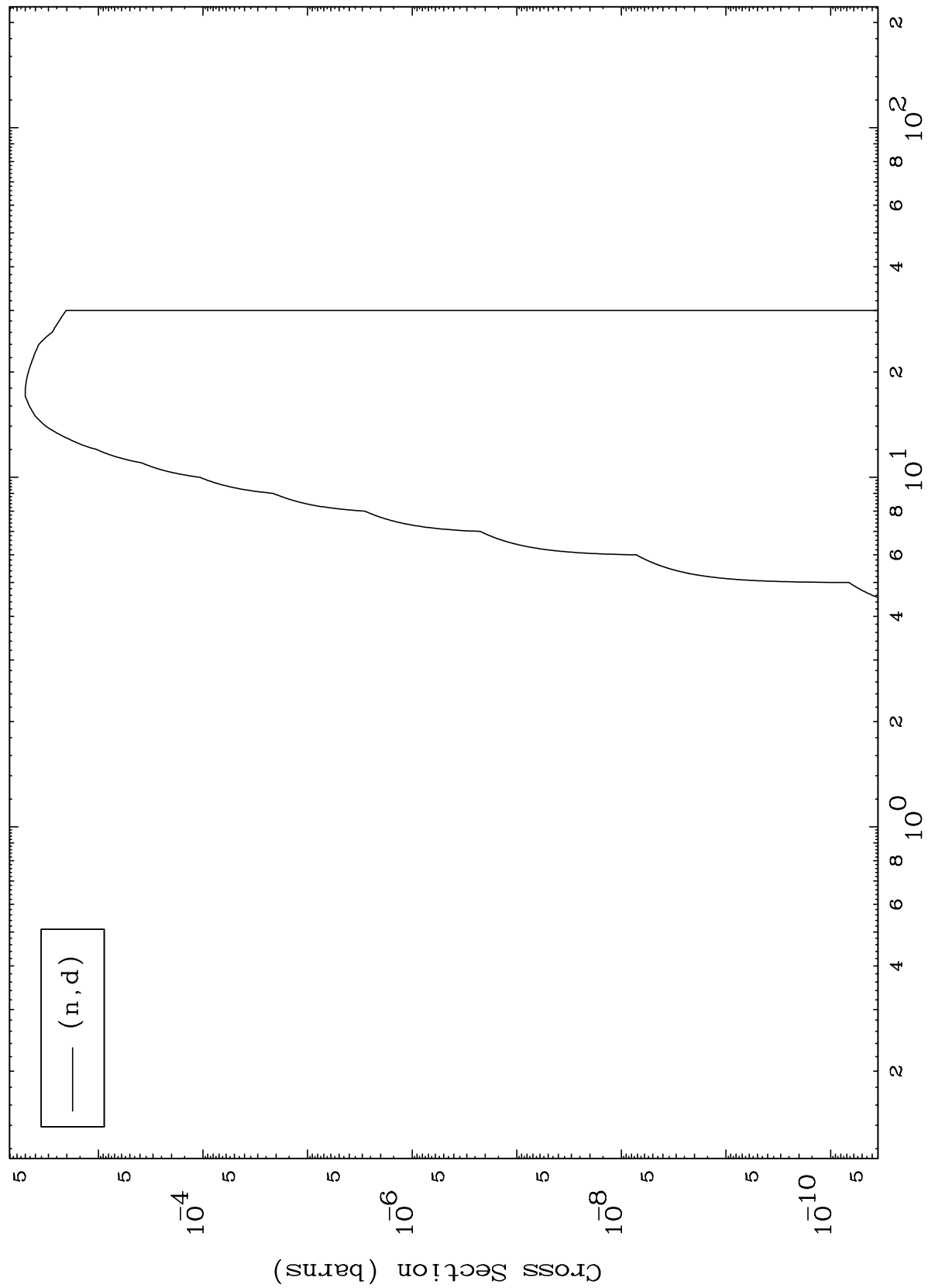


MAT 4340

(He-3,d) Levels

43-Tc-104

0 Kelvin Cross Sections

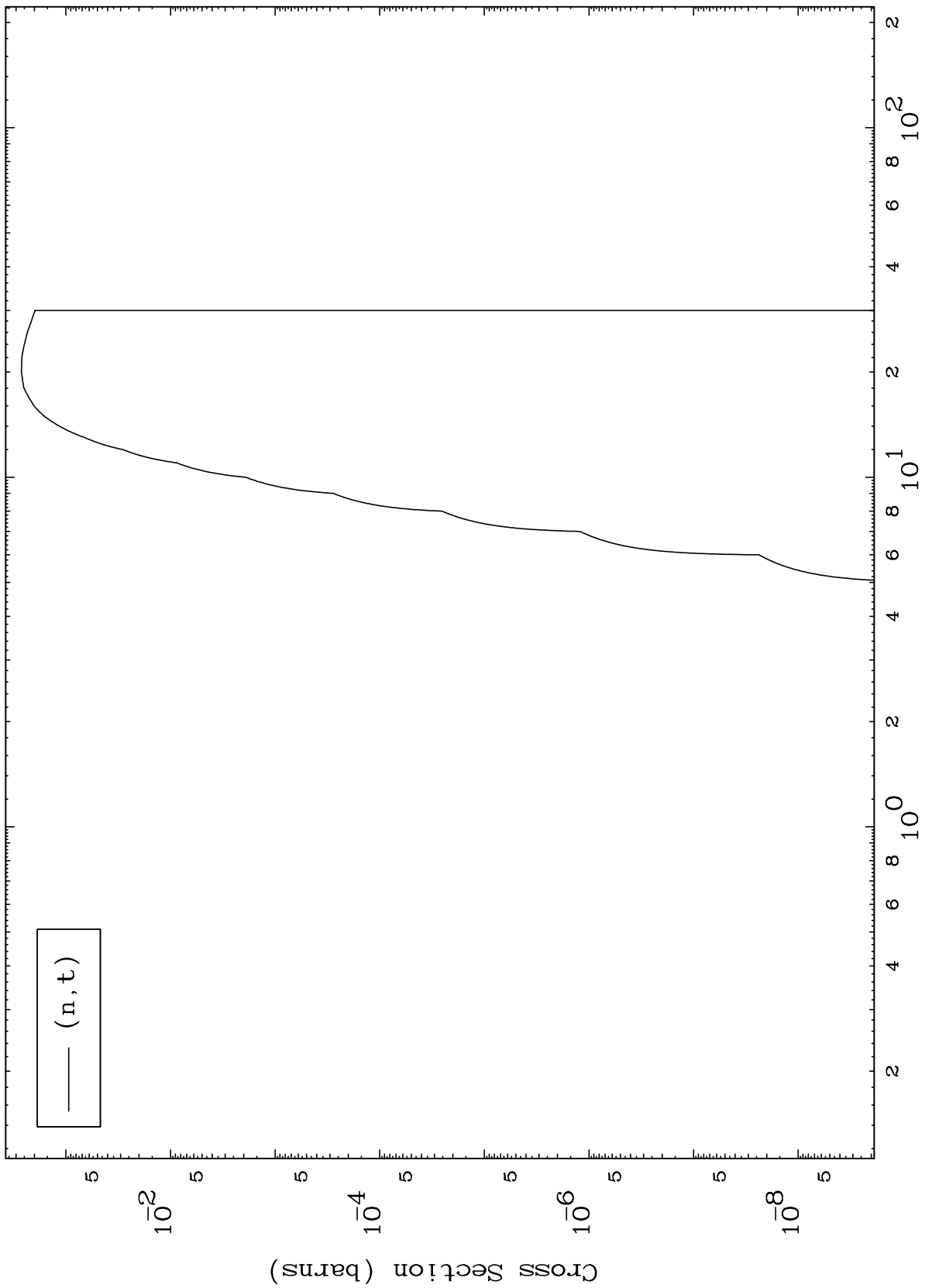


MAT 4340

(He-3,t) Levels

43-Tc-104

0 Kelvin Cross Sections



10

Incident Energy (MeV)

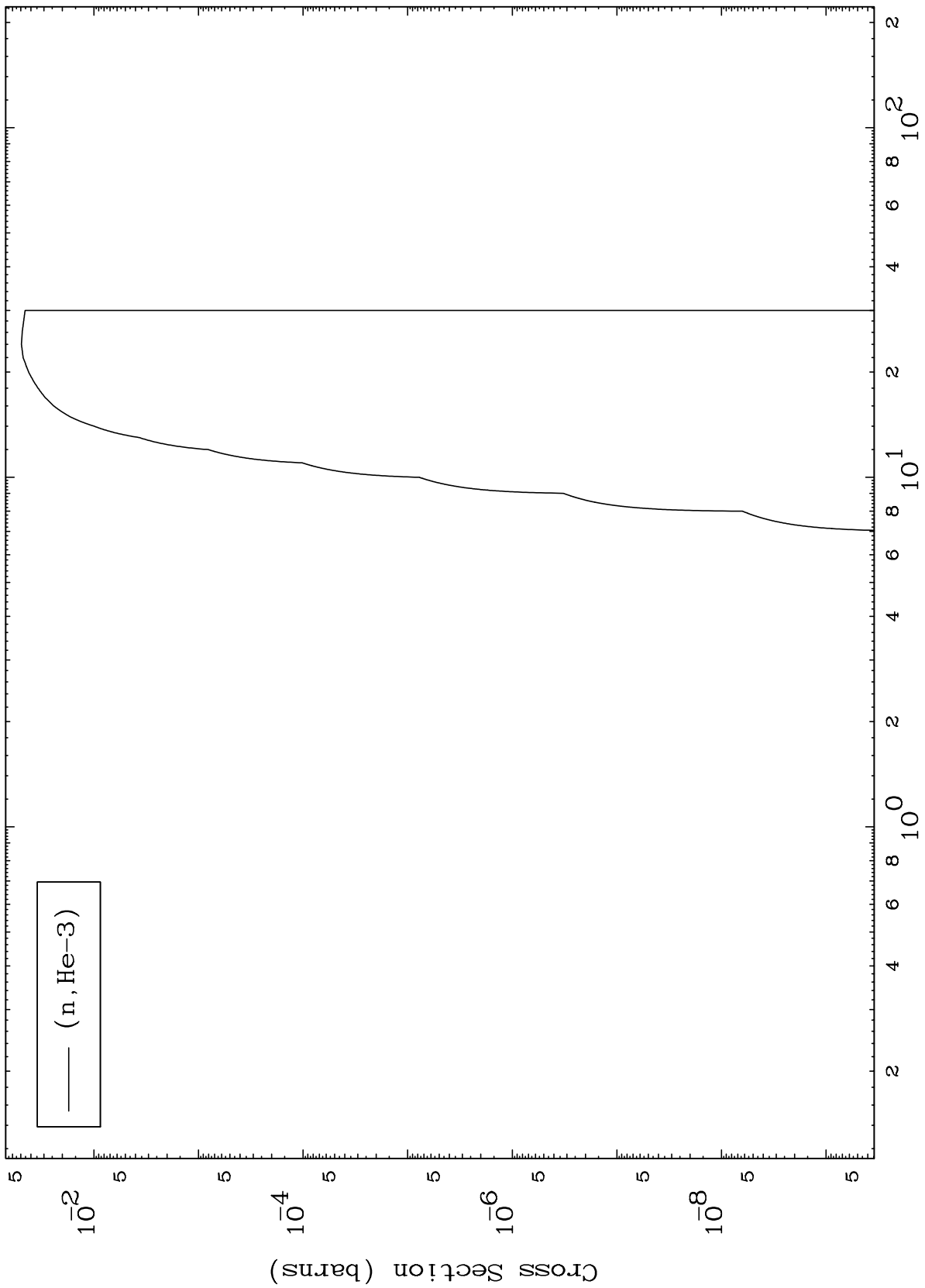
43-Tc-104

MAT 4340

(He-3, He3) Levels

43-Tc-104

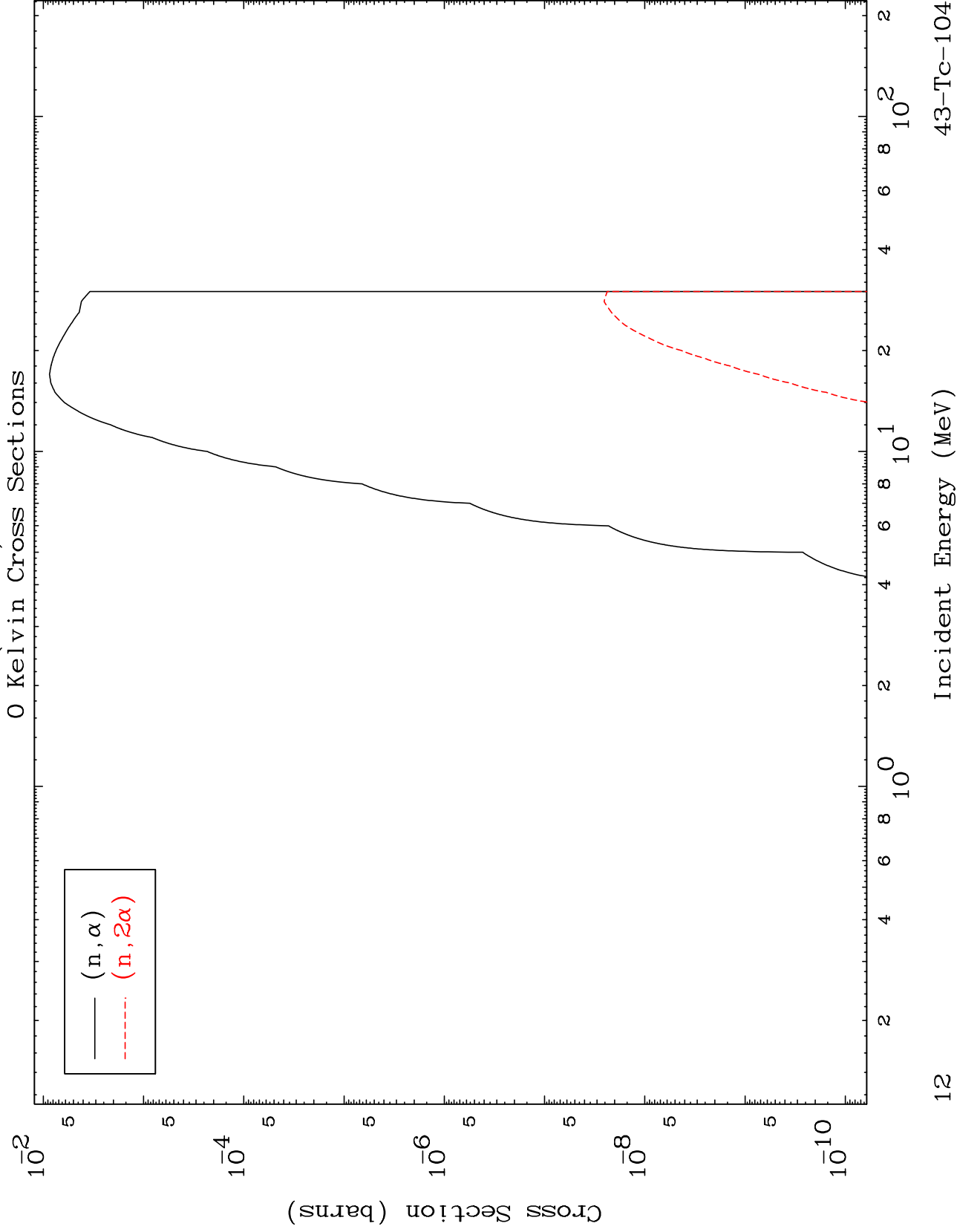
0 Kelvin Cross Sections



MAT 4340

(He-3, α) Levels

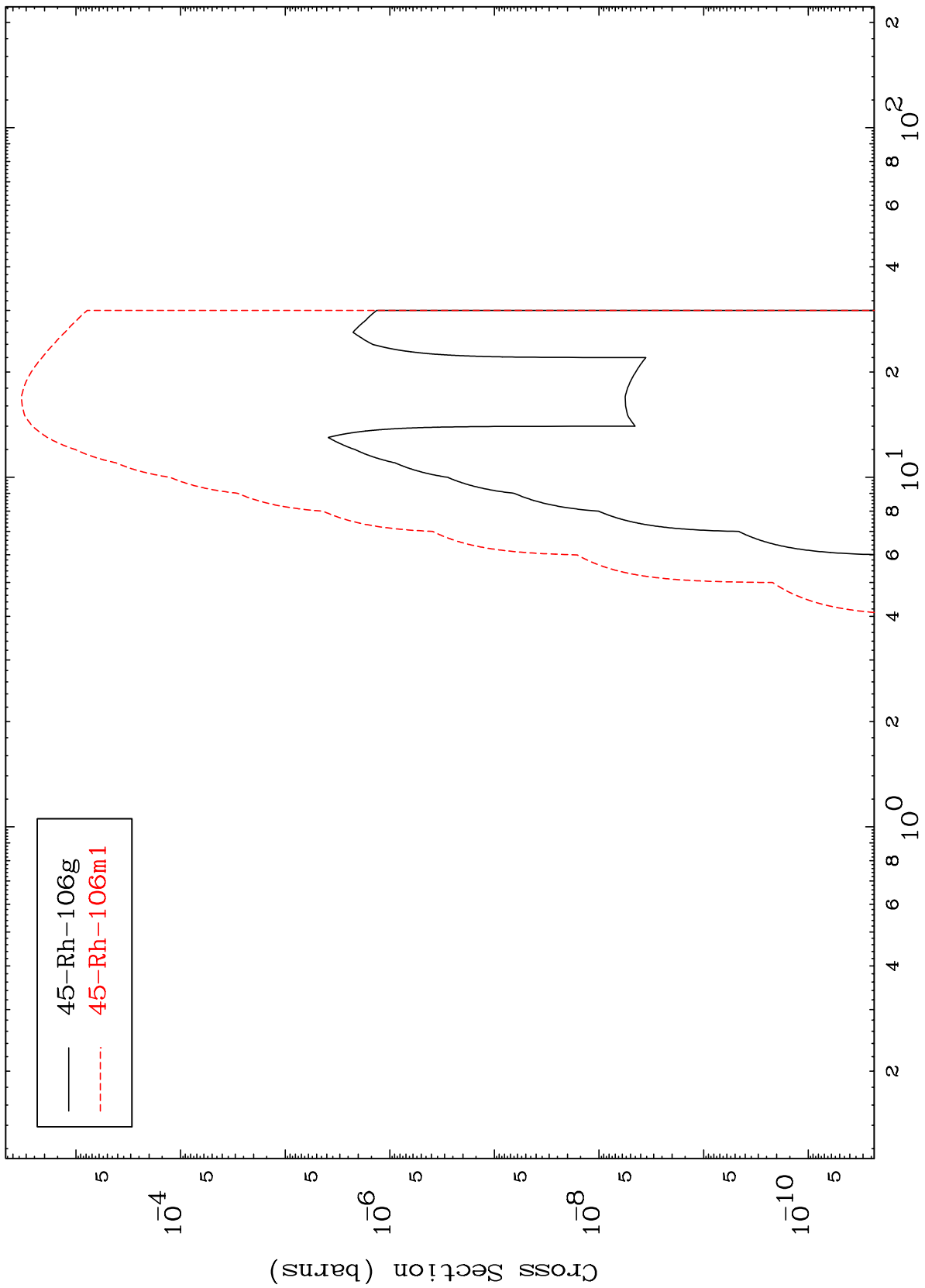
43-Tc-104



MAT 4340

43-Tc-104

Inelastic
Radionuclide Production Cross Section

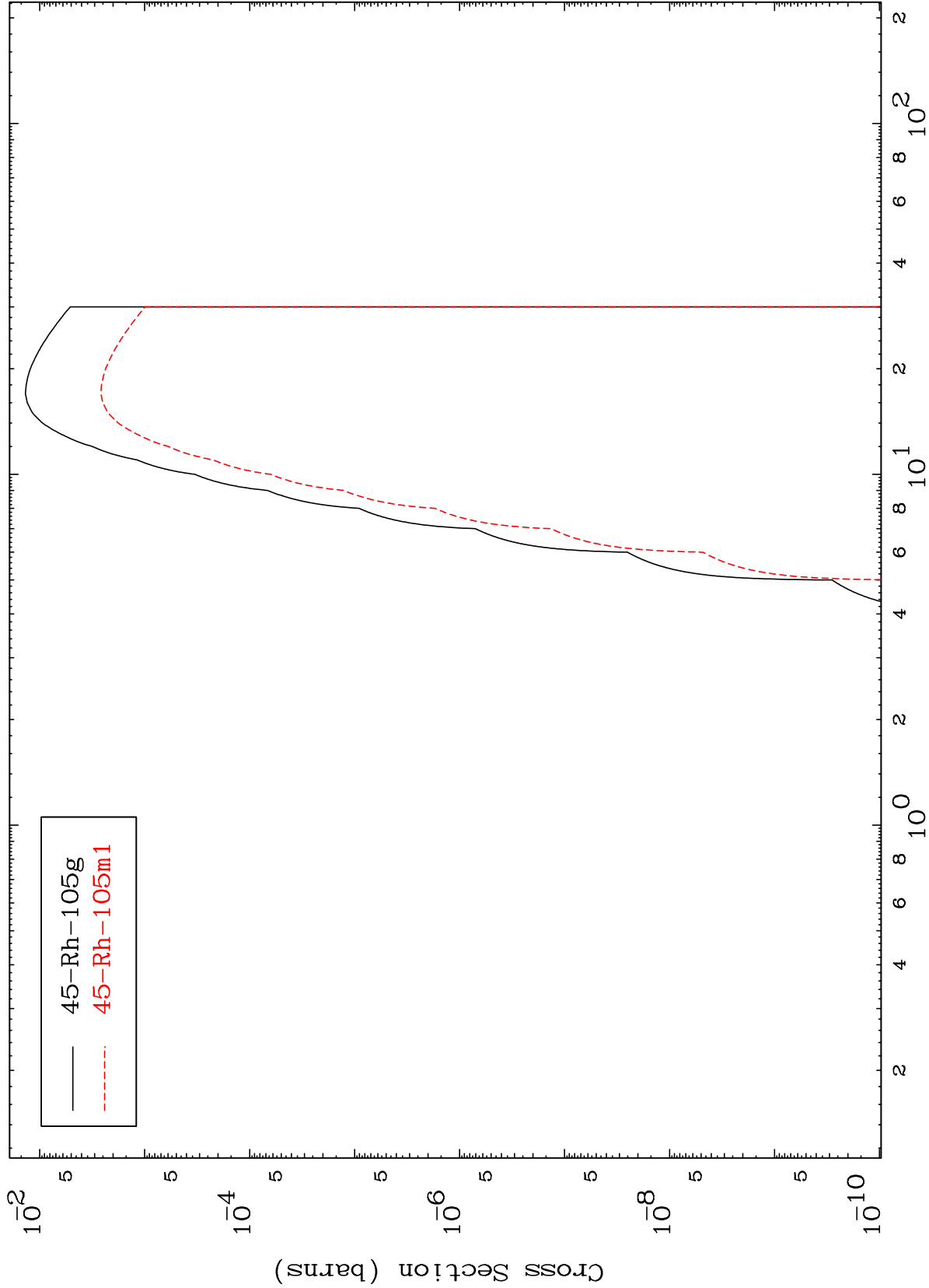


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(n,2n)

43-Tc-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

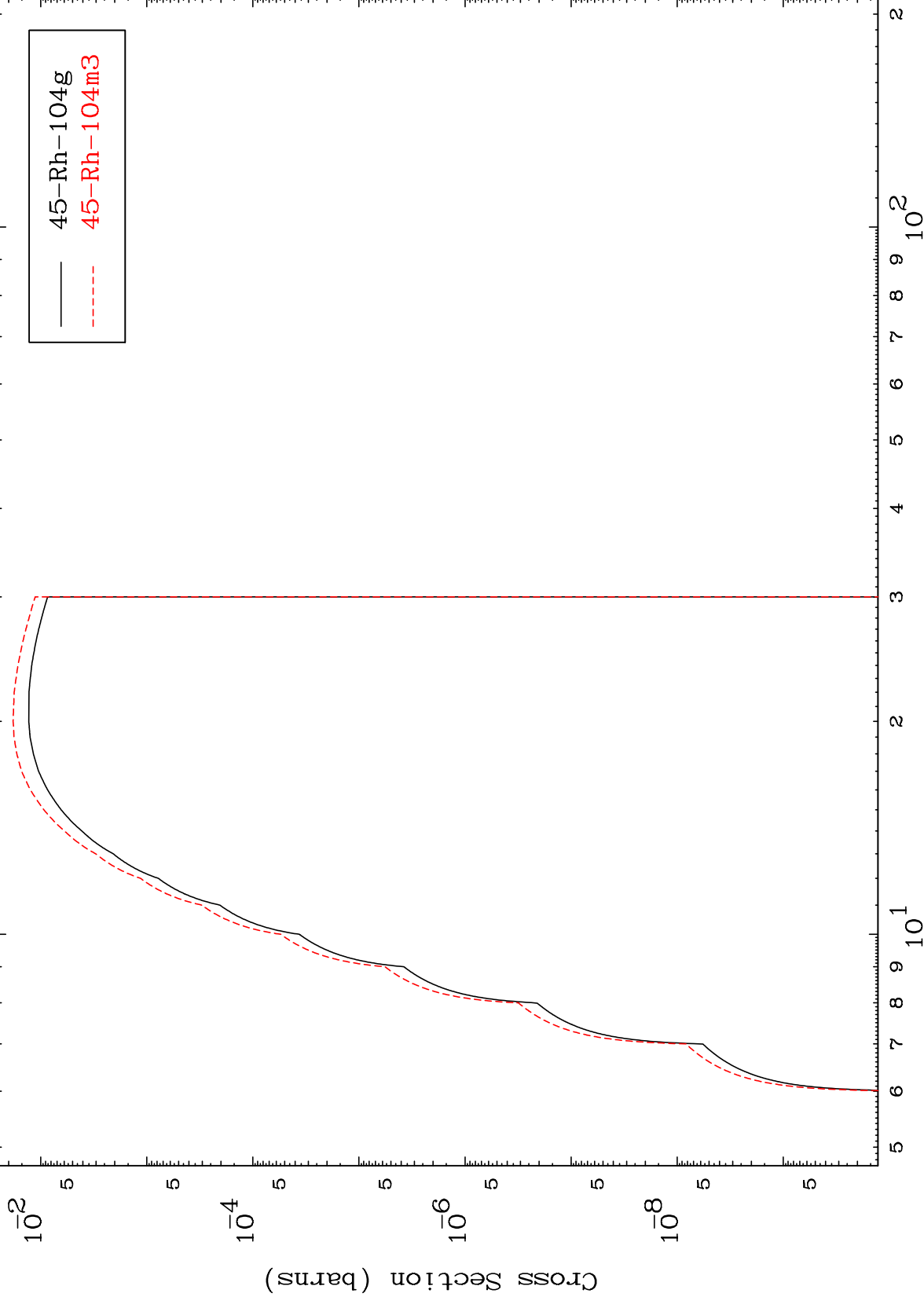
43-Tc-104

MAT 4340

(n,3n)

43-Tc-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

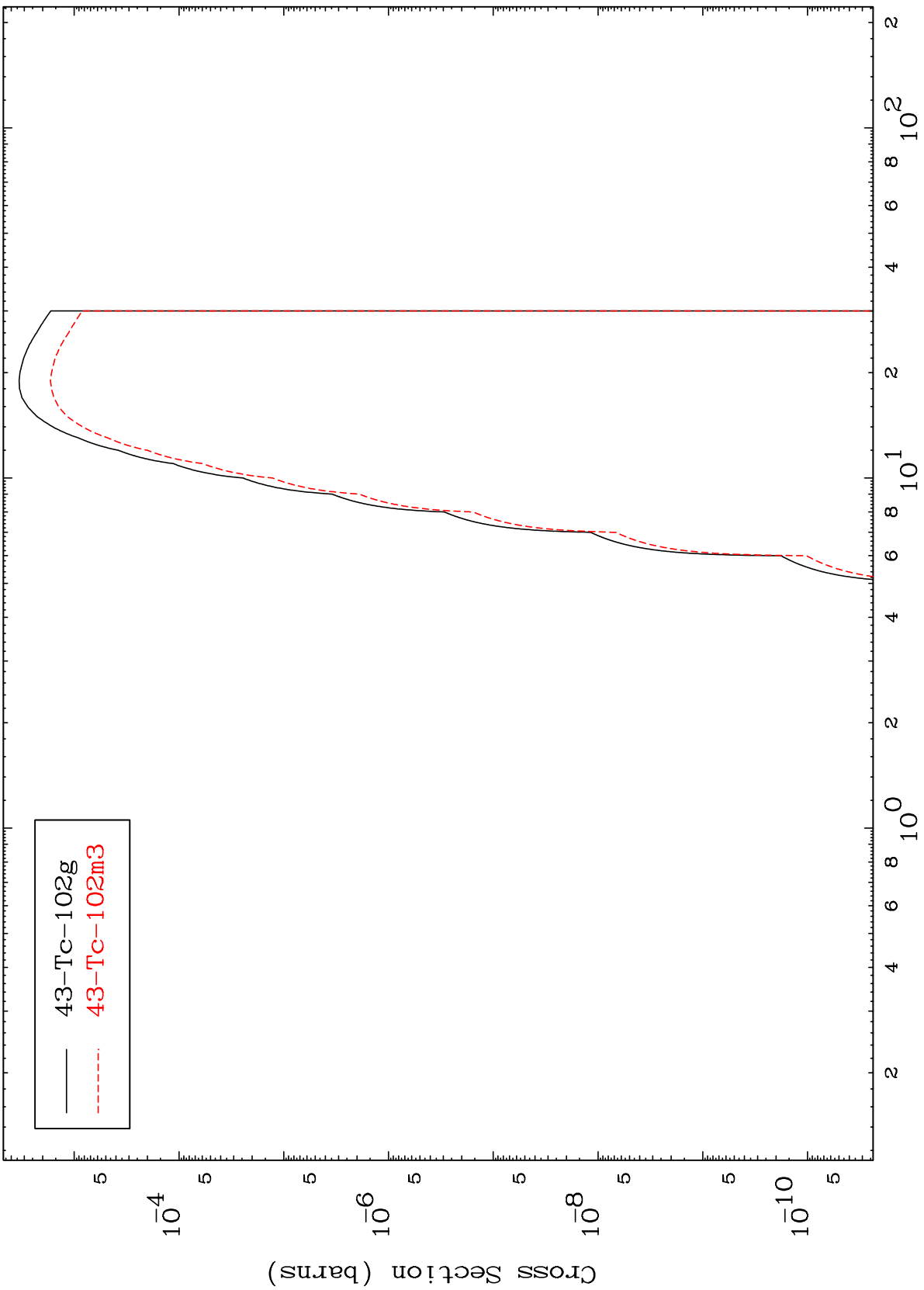
43-Tc-104

MAT 4340

(n,n') α

43-Tc-104

Radionuclide Production Cross Section



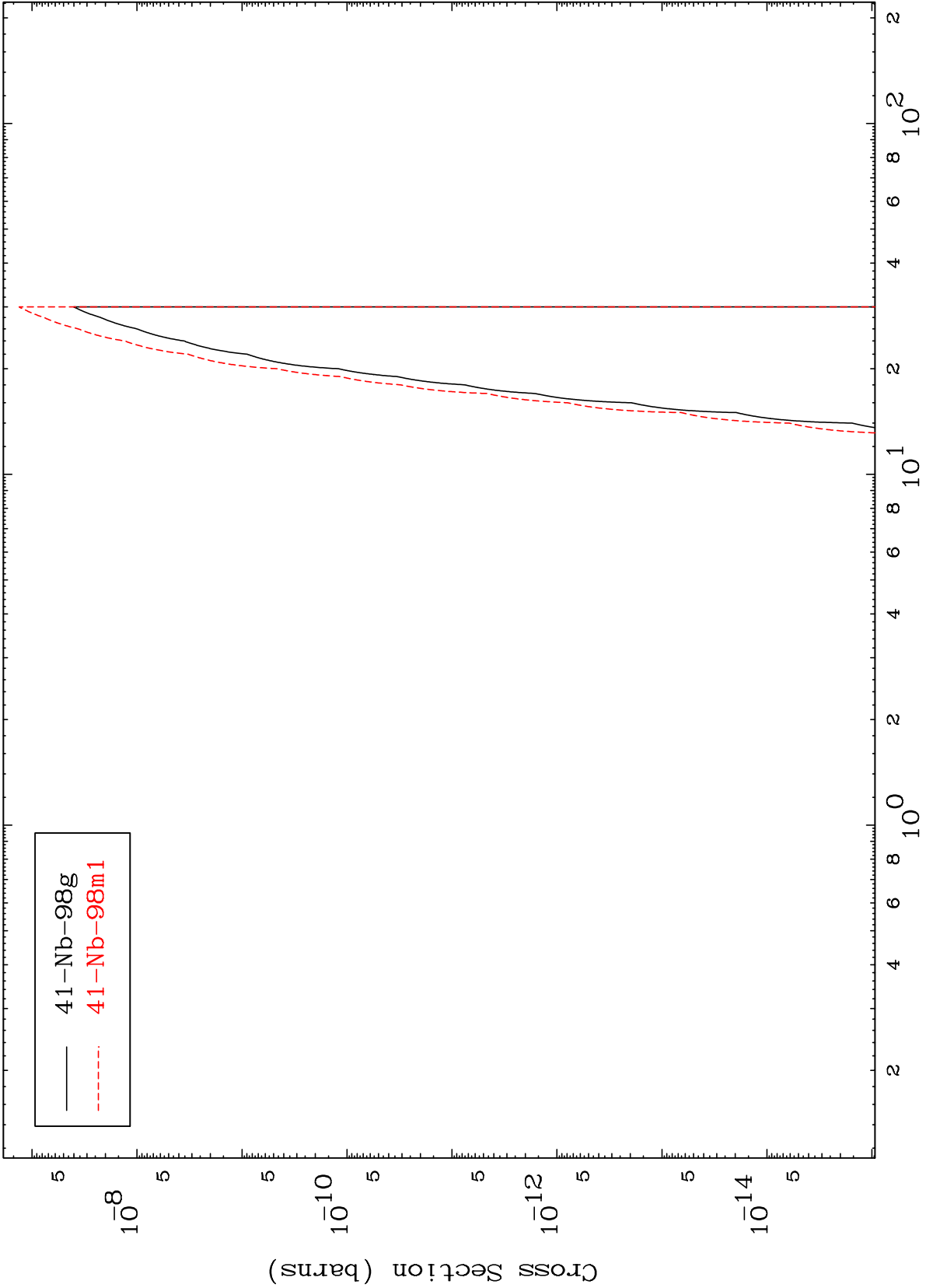
43-Tc-102g
43-Tc-102m3

MAT 4340

(n,n') 2 α

43-Tc-104

Radionuclide Production Cross Section

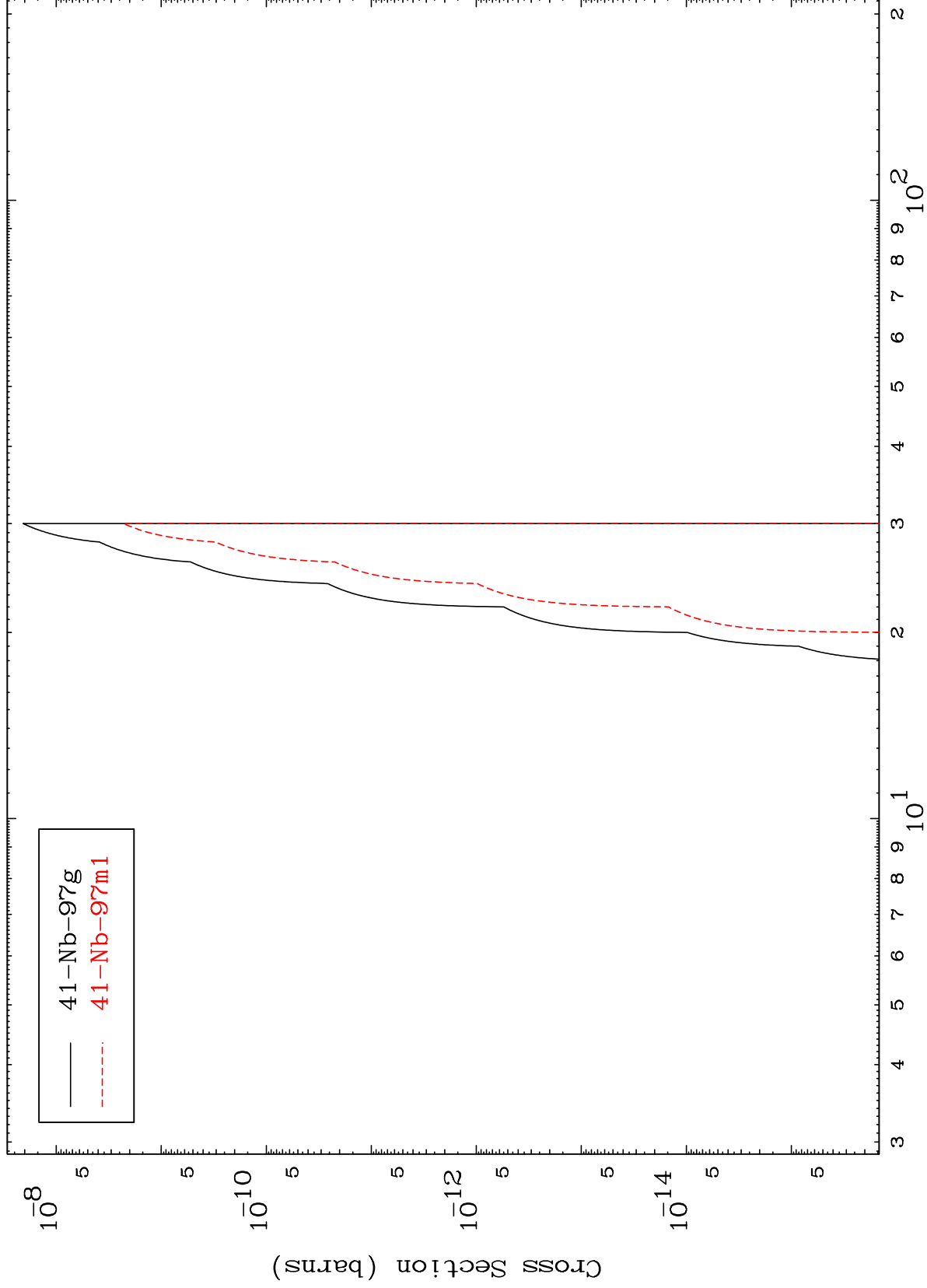


MAT 4340

$(n,2n) 2\alpha$

43-Tc-104

Radionuclide Production Cross Section



18

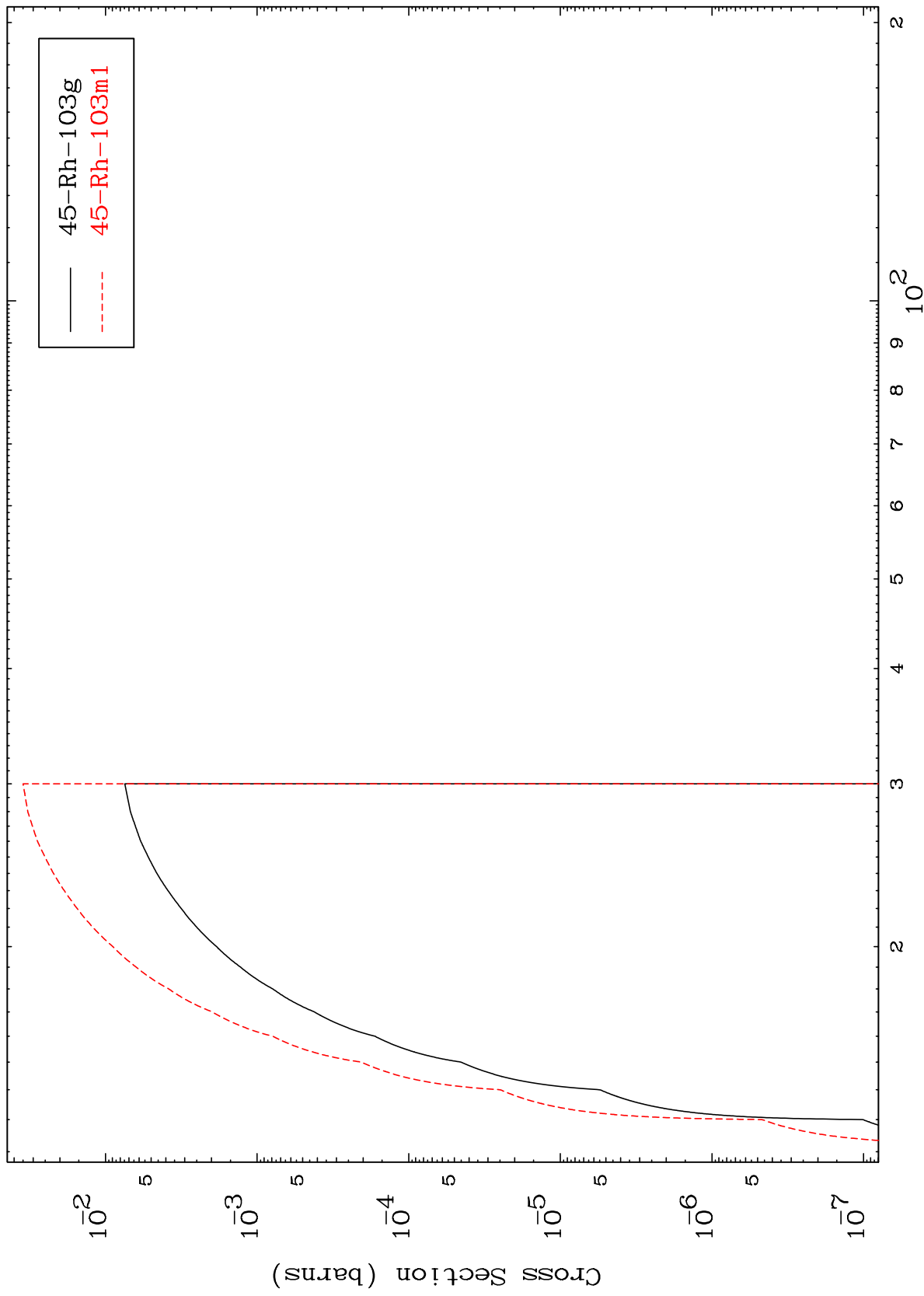
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(n,4n)
Radionuclide Production Cross Section



19

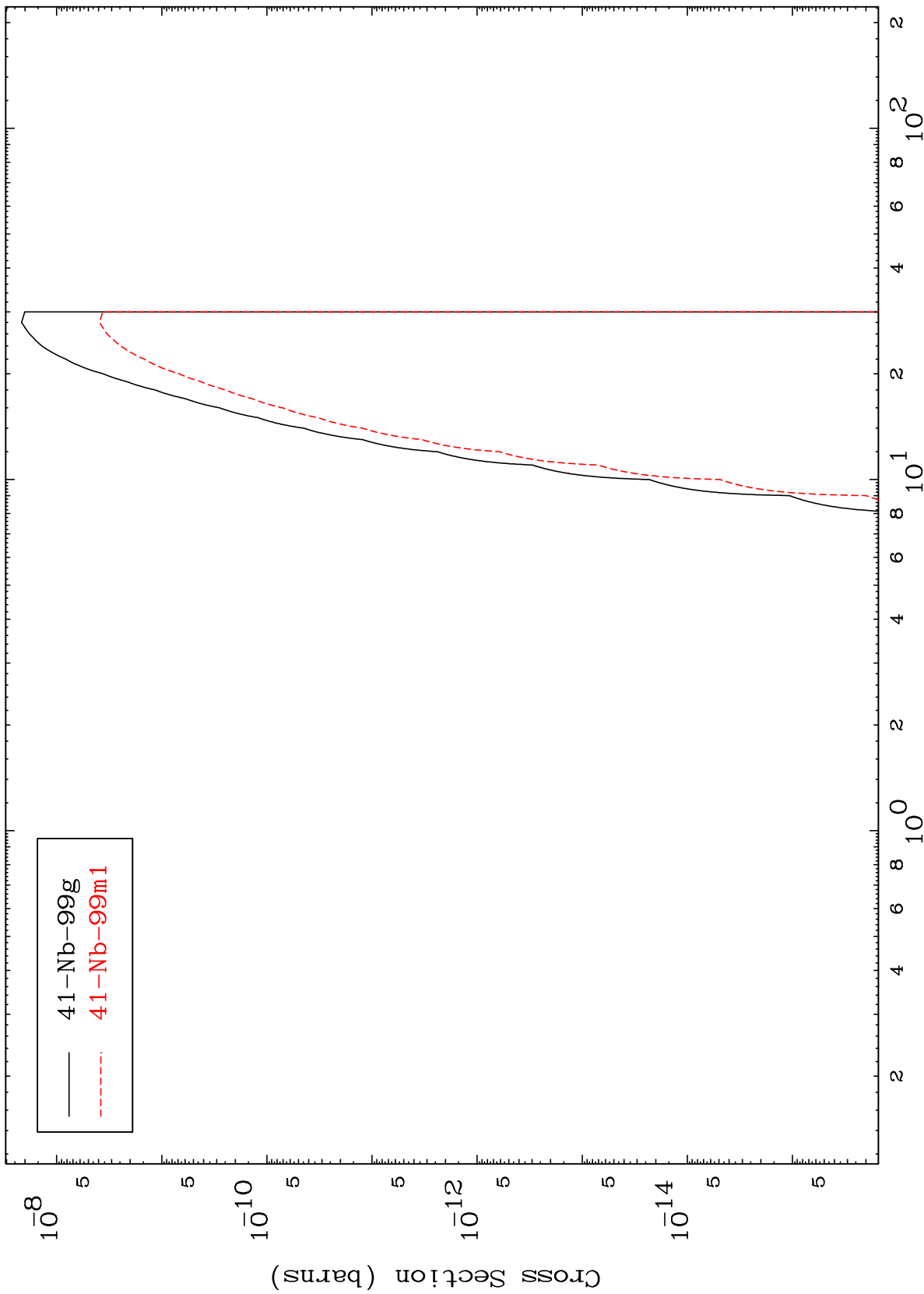
Incident Energy (MeV)

43-Tc-104

MAT 4340

43-Tc-104

(n,2α)
Radionuclide Production Cross Section



— 41-Nb-99g
- - - 41-Nb-99m1

43-Tc-104

Incident Energy (MeV)

20