

Program EVALPLOT
(Version 2021-1)

by

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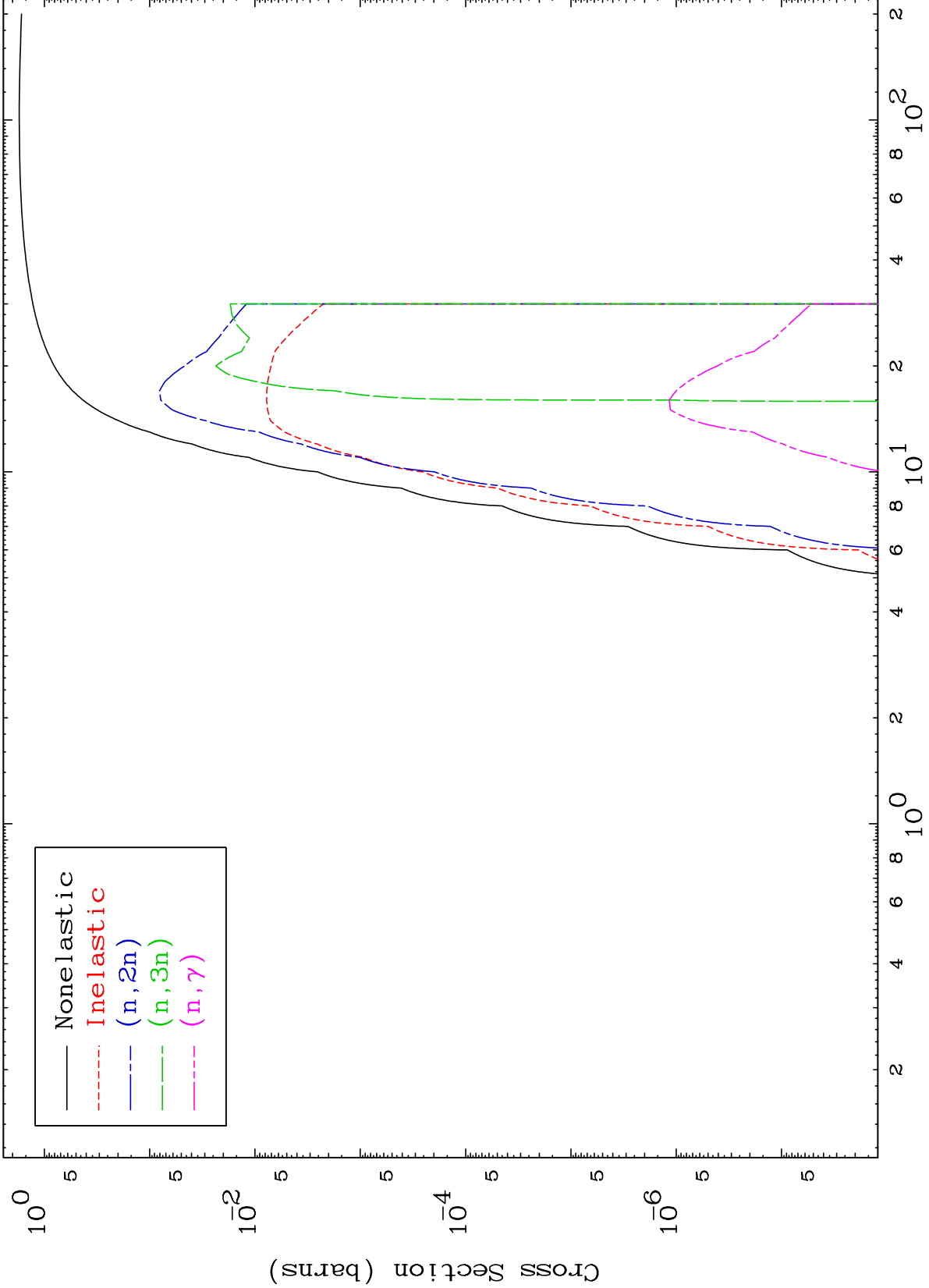
Press Mouse Button to Start

MAT 4317

He-3 Major

43-Tc-96m

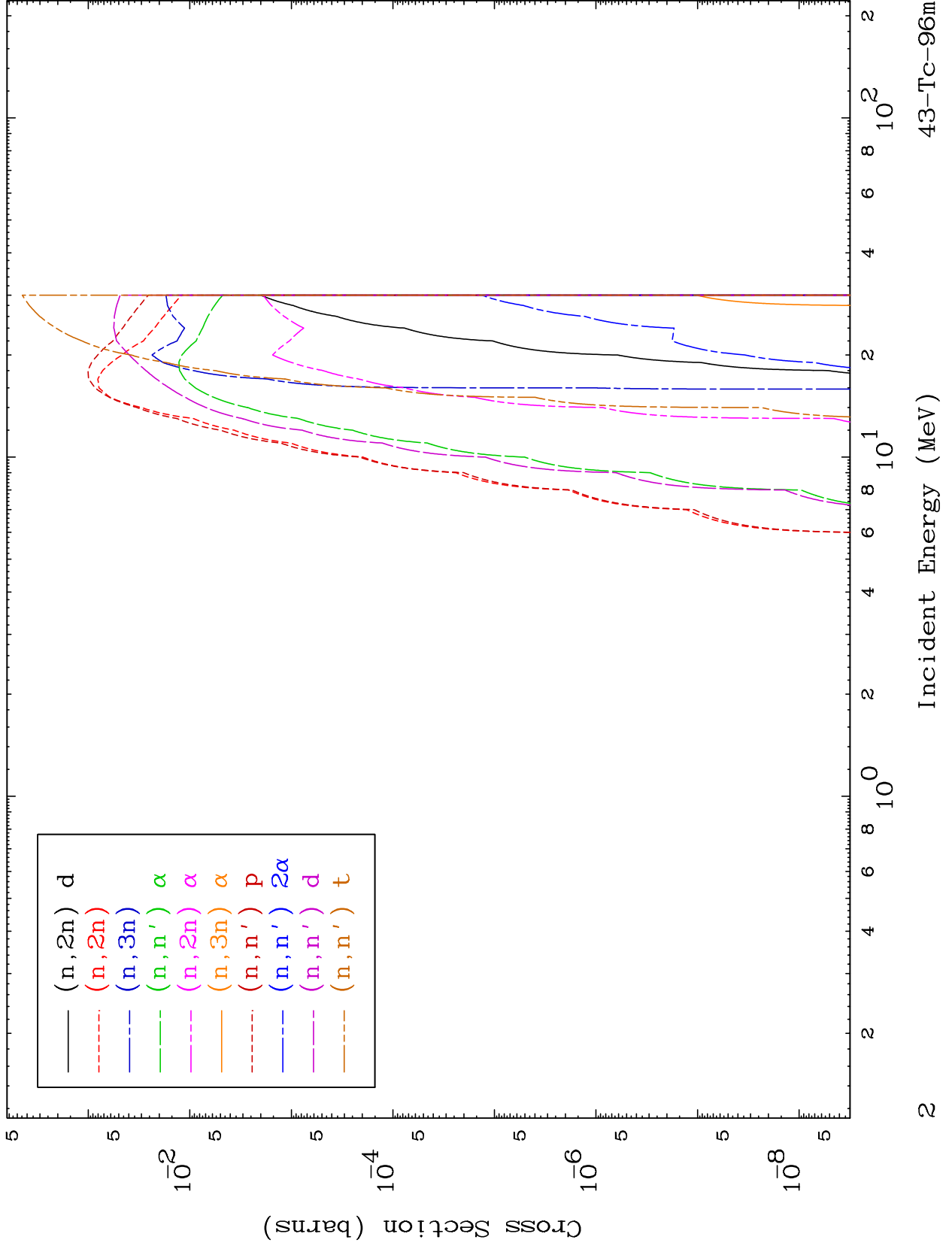
0 Kelvin Cross Sections



MAT 4317

He-3 Neutron Absorption
0 Kelvin Cross Sections

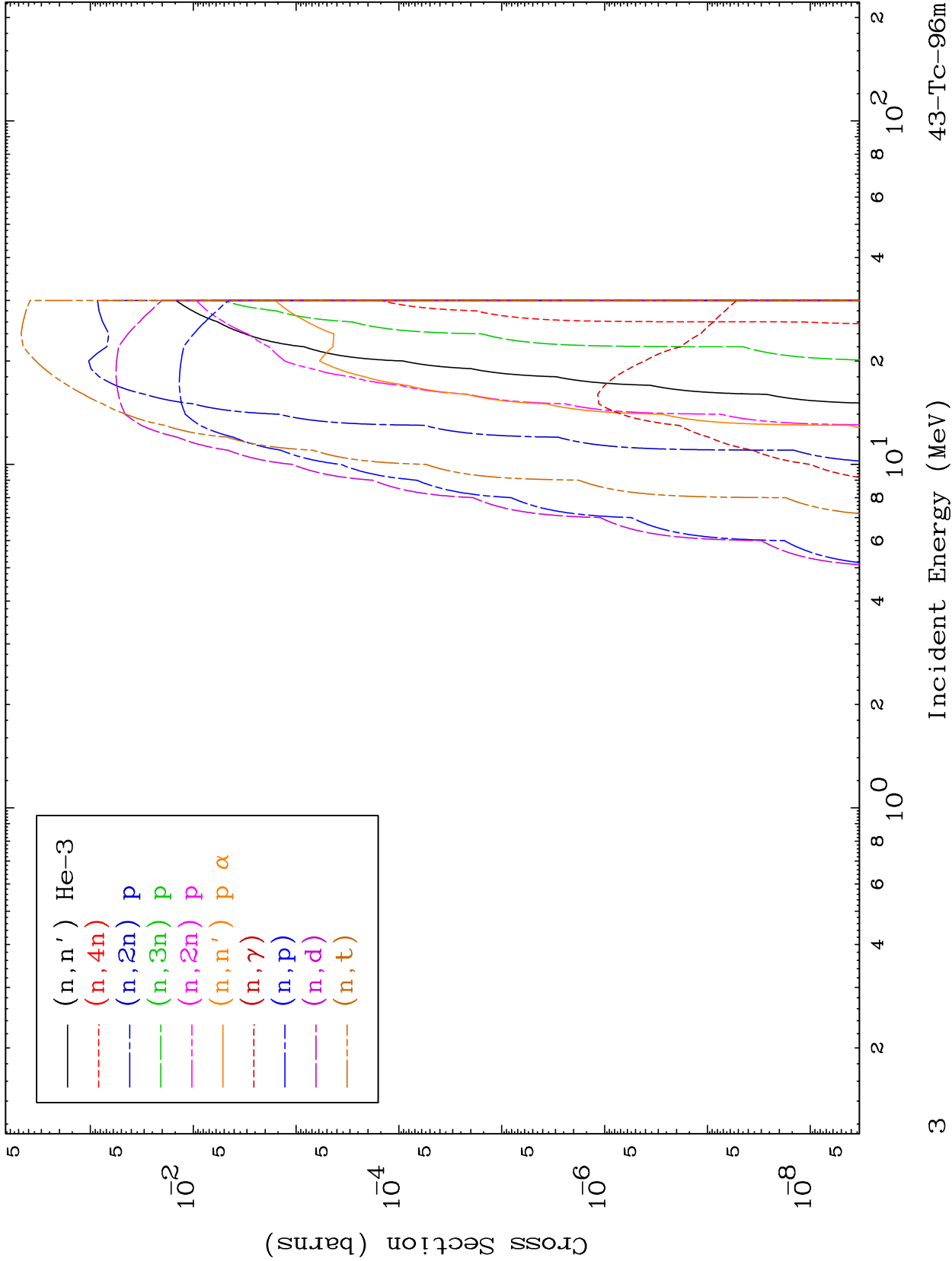
43-Tc-96m



MAT 4317

He-3 Neutron Absorption
0 Kelvin Cross Sections

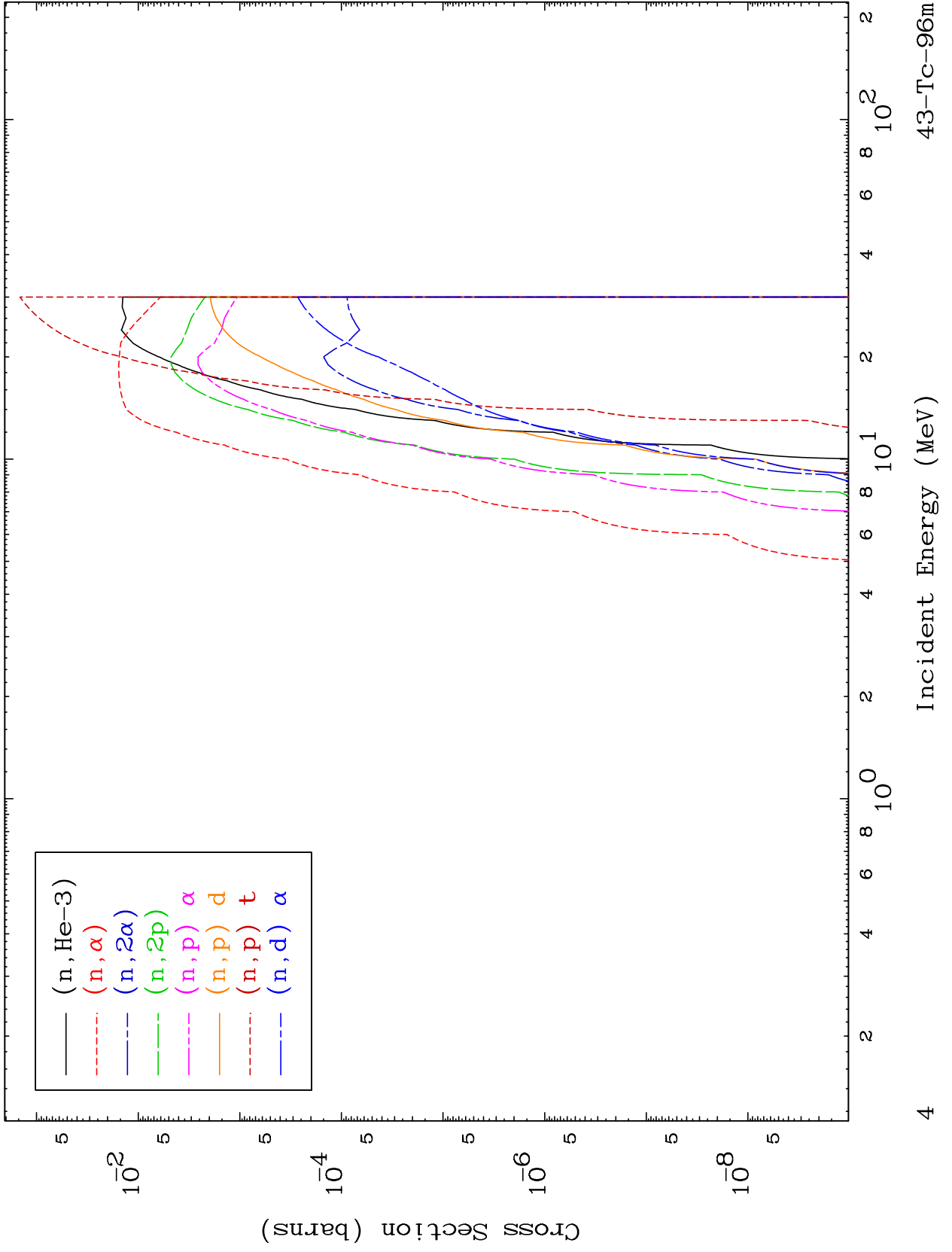
43-Tc-96m



MAT 4317

He-3 Neutron Absorption
0 Kelvin Cross Sections

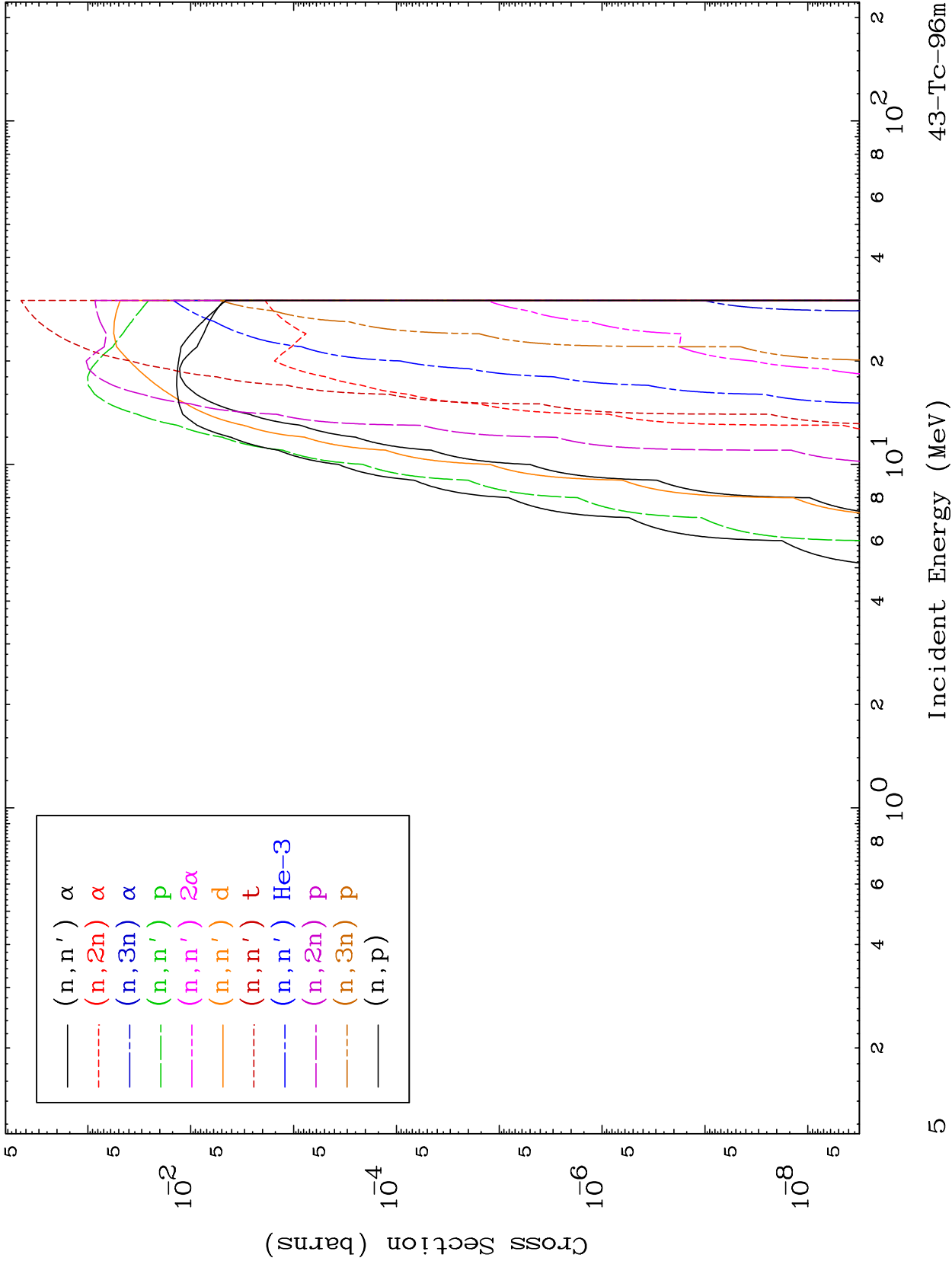
43-Tc-96m



MAT 4317

He-3 Charged Particle
0 Kelvin Cross Sections

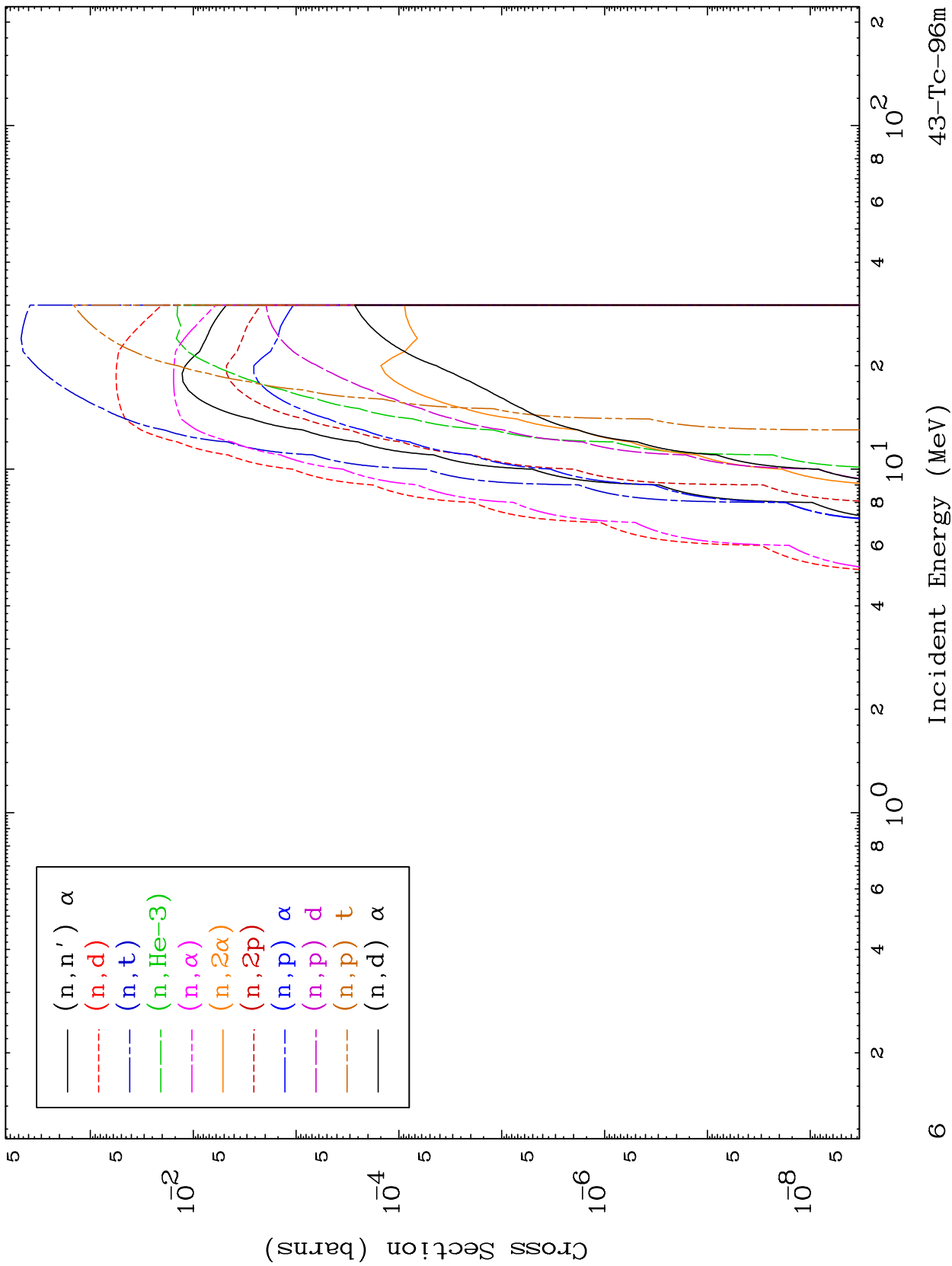
43-Tc-96m



MAT 4317

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-96m

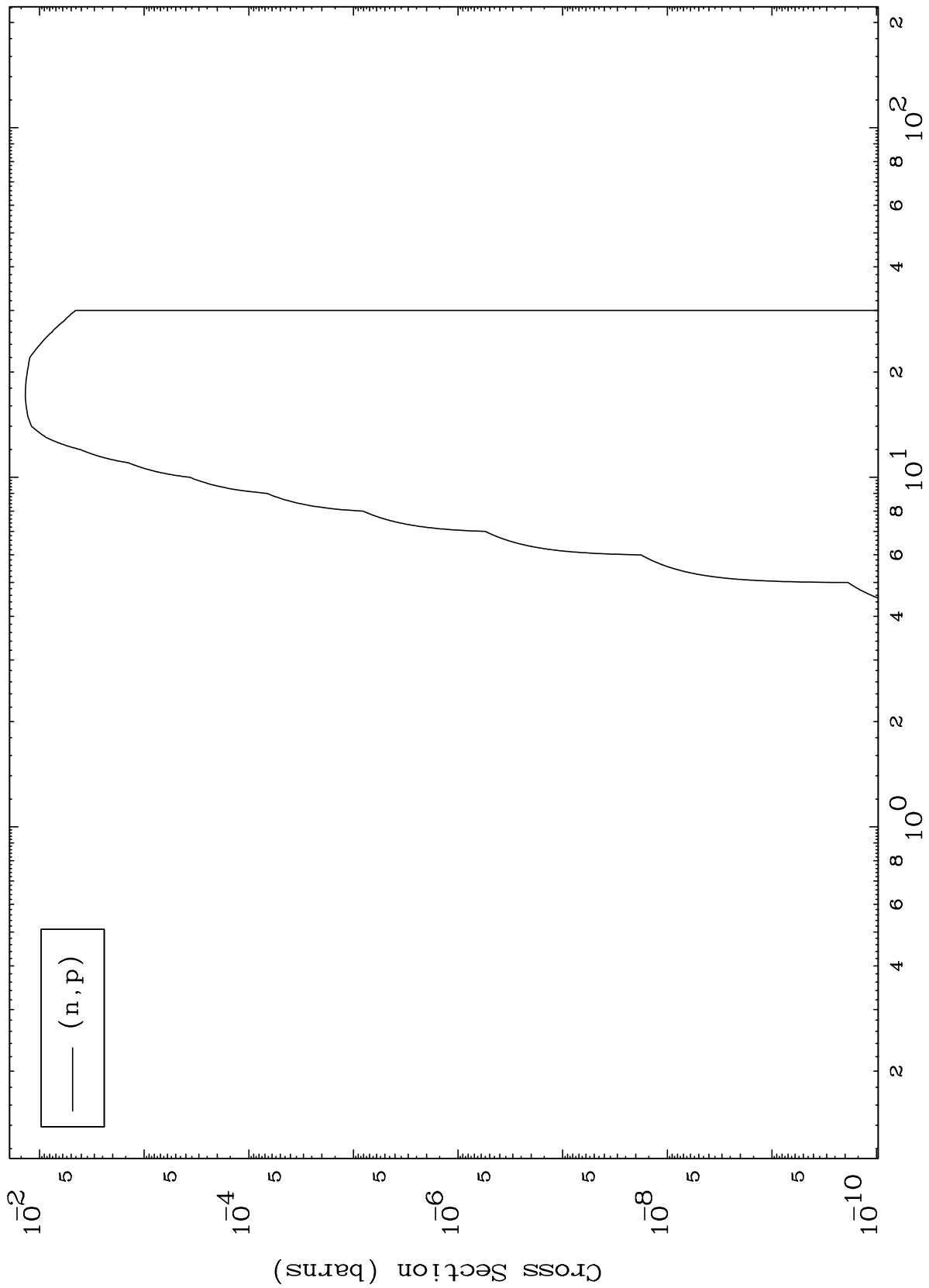


MAT 4317

(He-3,p) Levels

43-Tc-96m

0 Kelvin Cross Sections

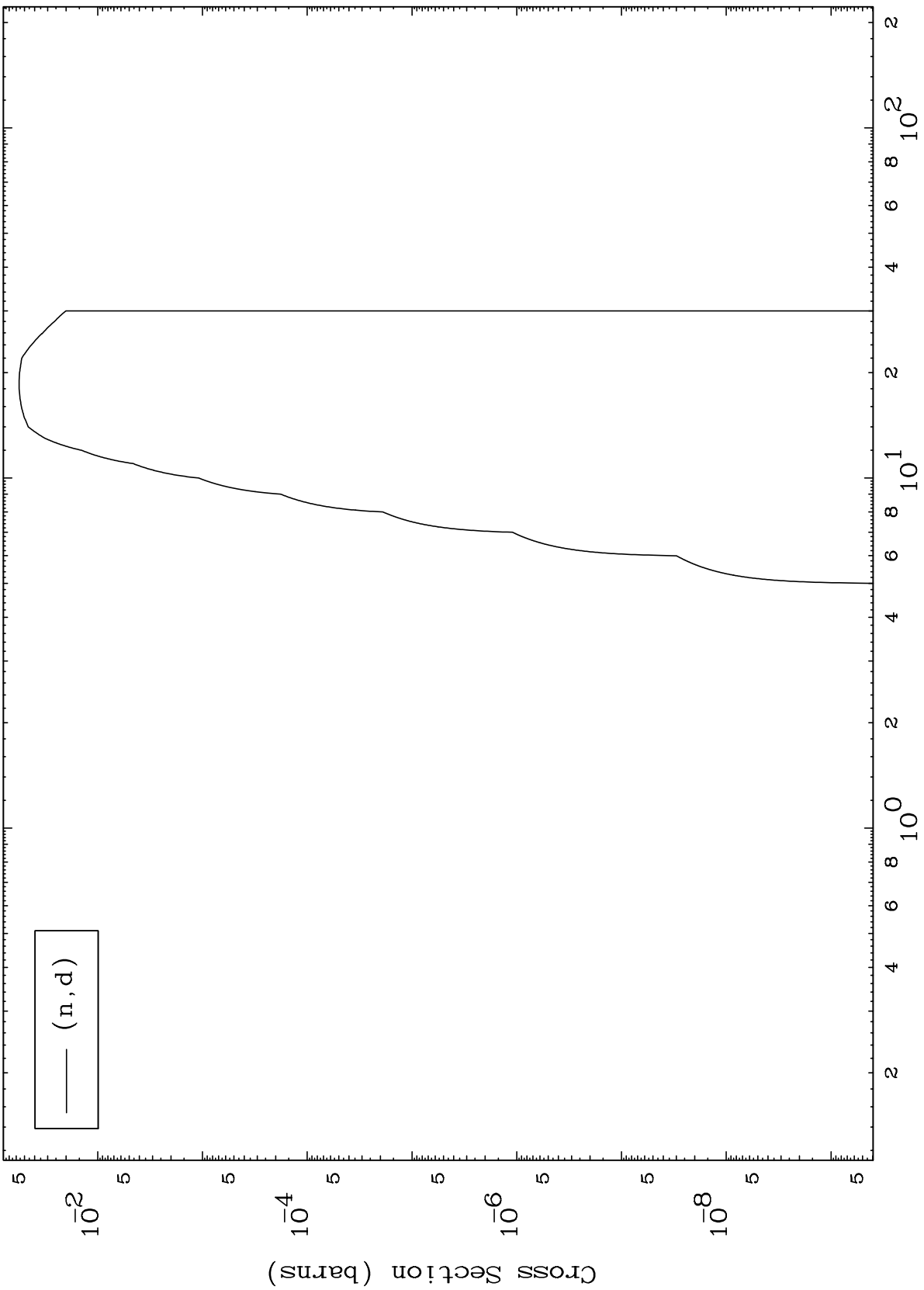


MAT 4317

(He-3,d) Levels

43-Tc-96m

0 Kelvin Cross Sections

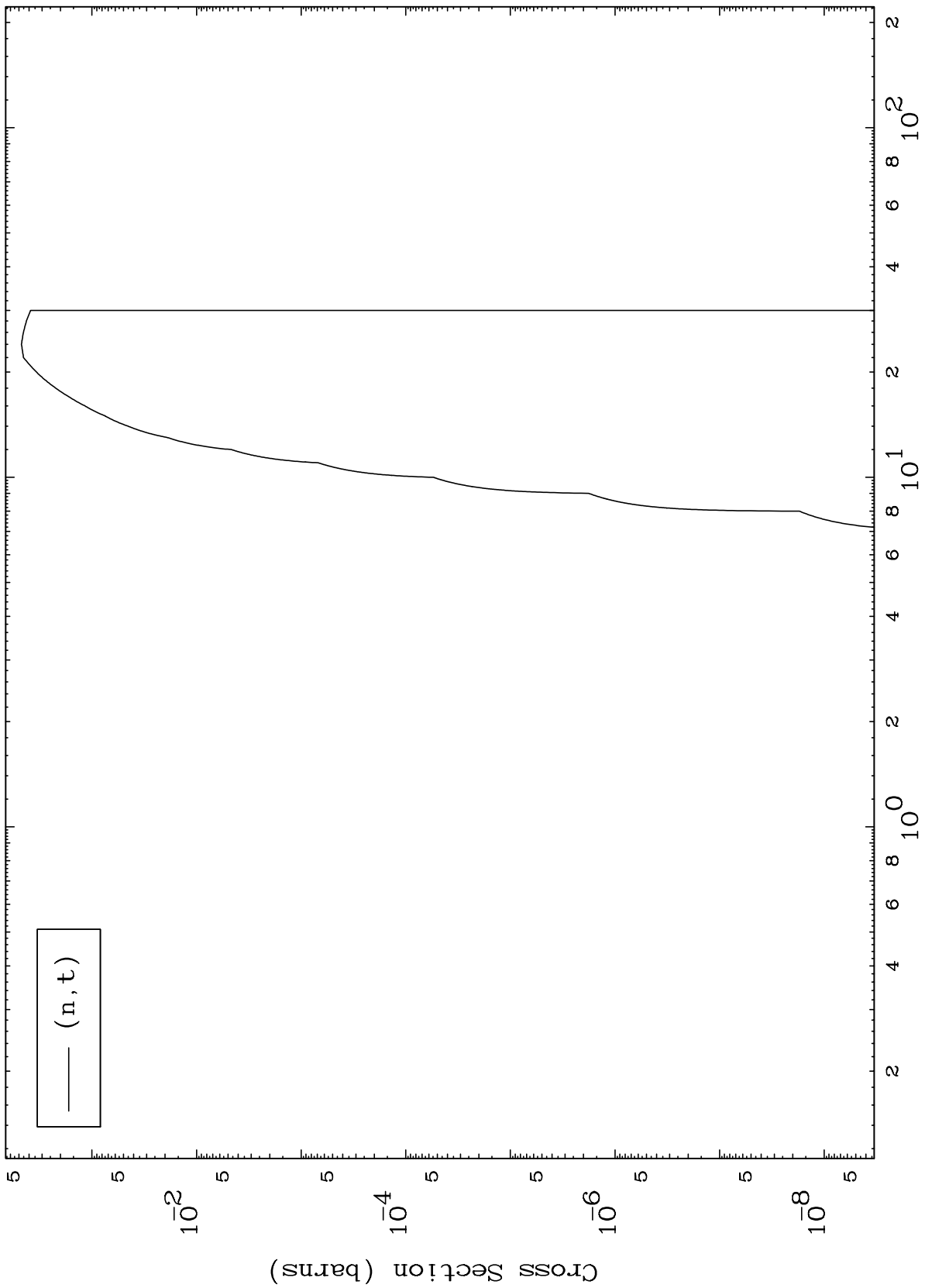


MAT 4317

(He-3,t) Levels

43-Tc-96m

0 Kelvin Cross Sections

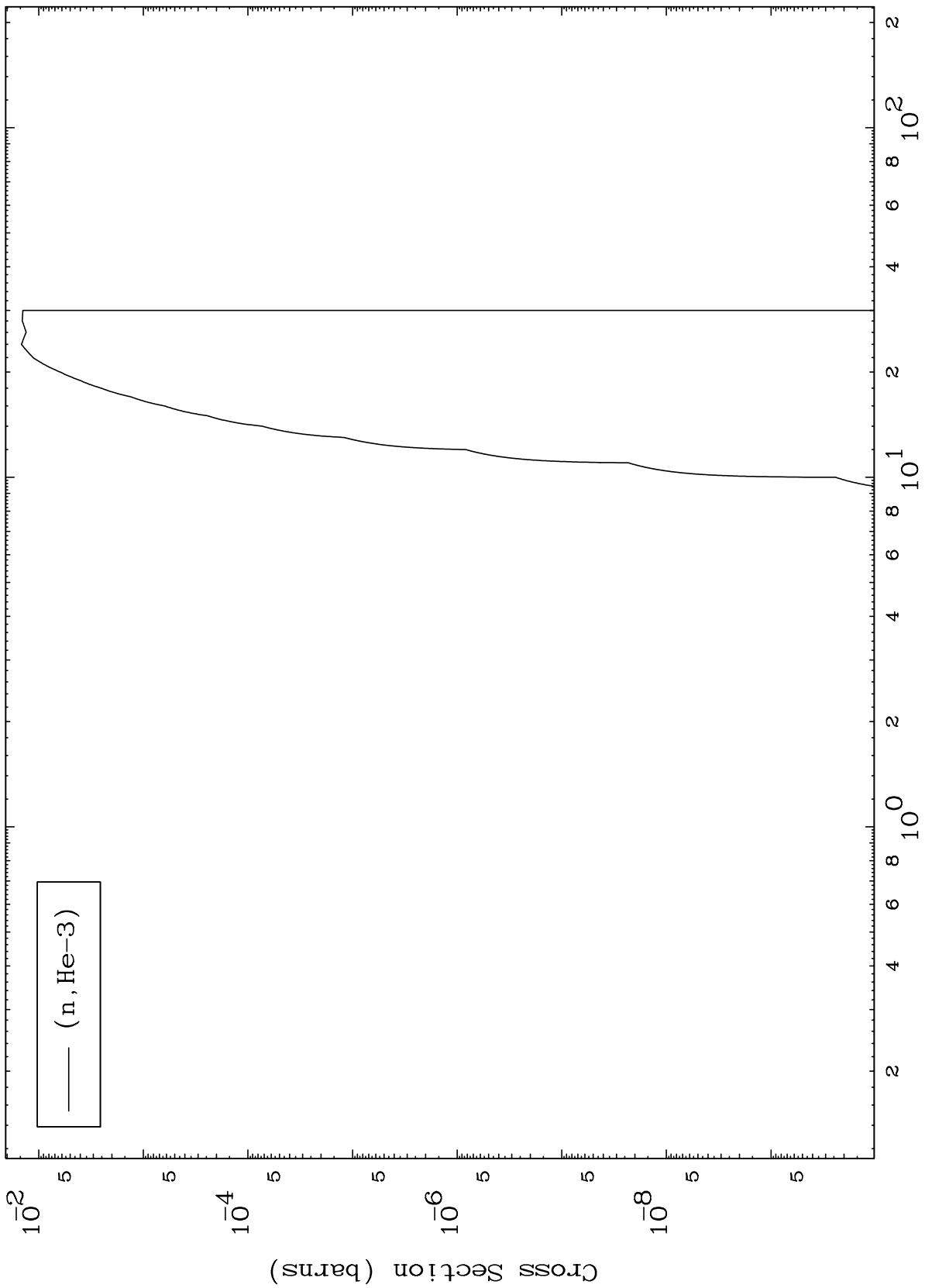


MAT 4317

(He-3, He3) Levels

43-Tc-96m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

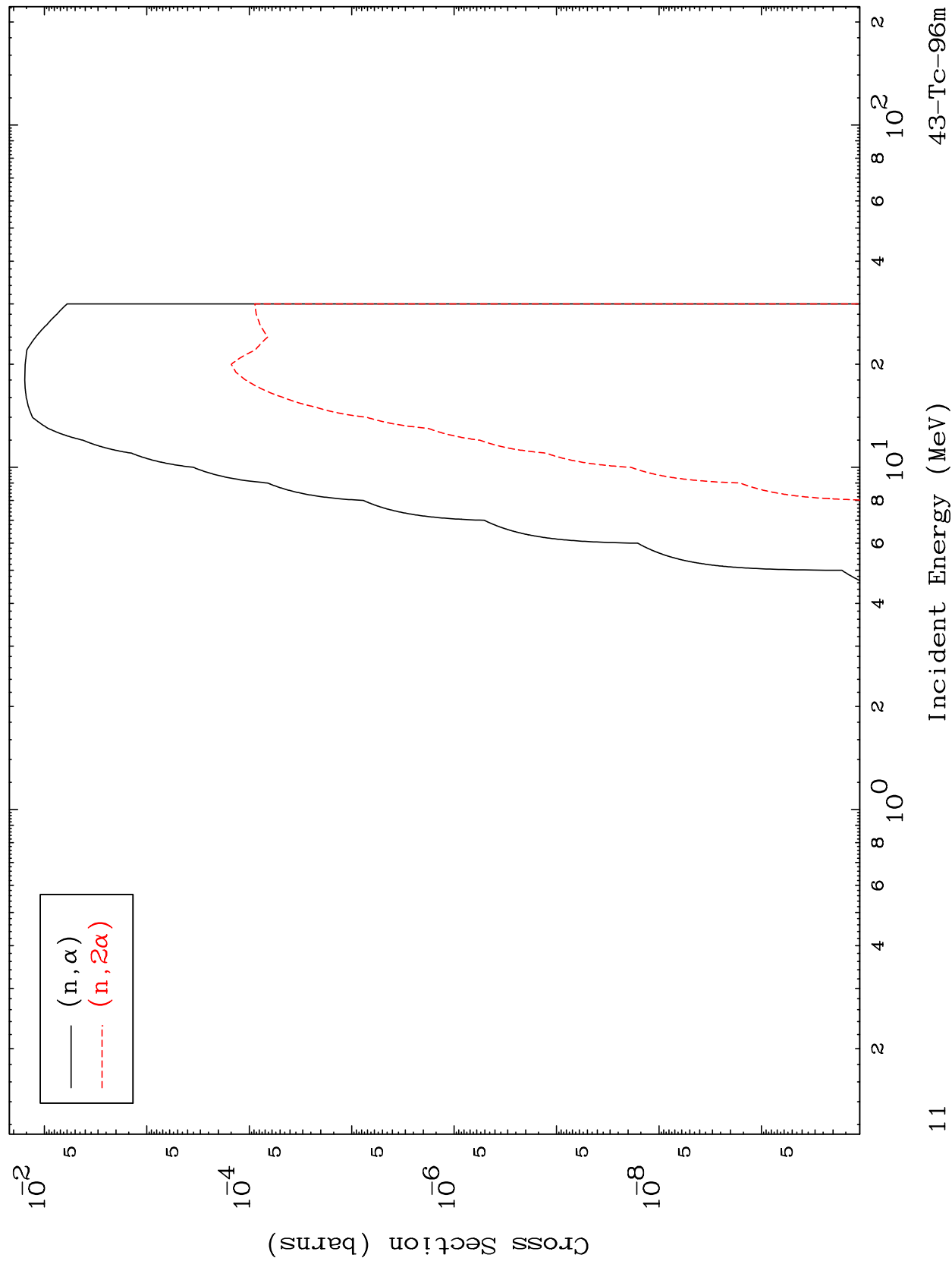
43-Tc-96m

MAT 4317

(He-3, α) Levels

43-Tc-96m

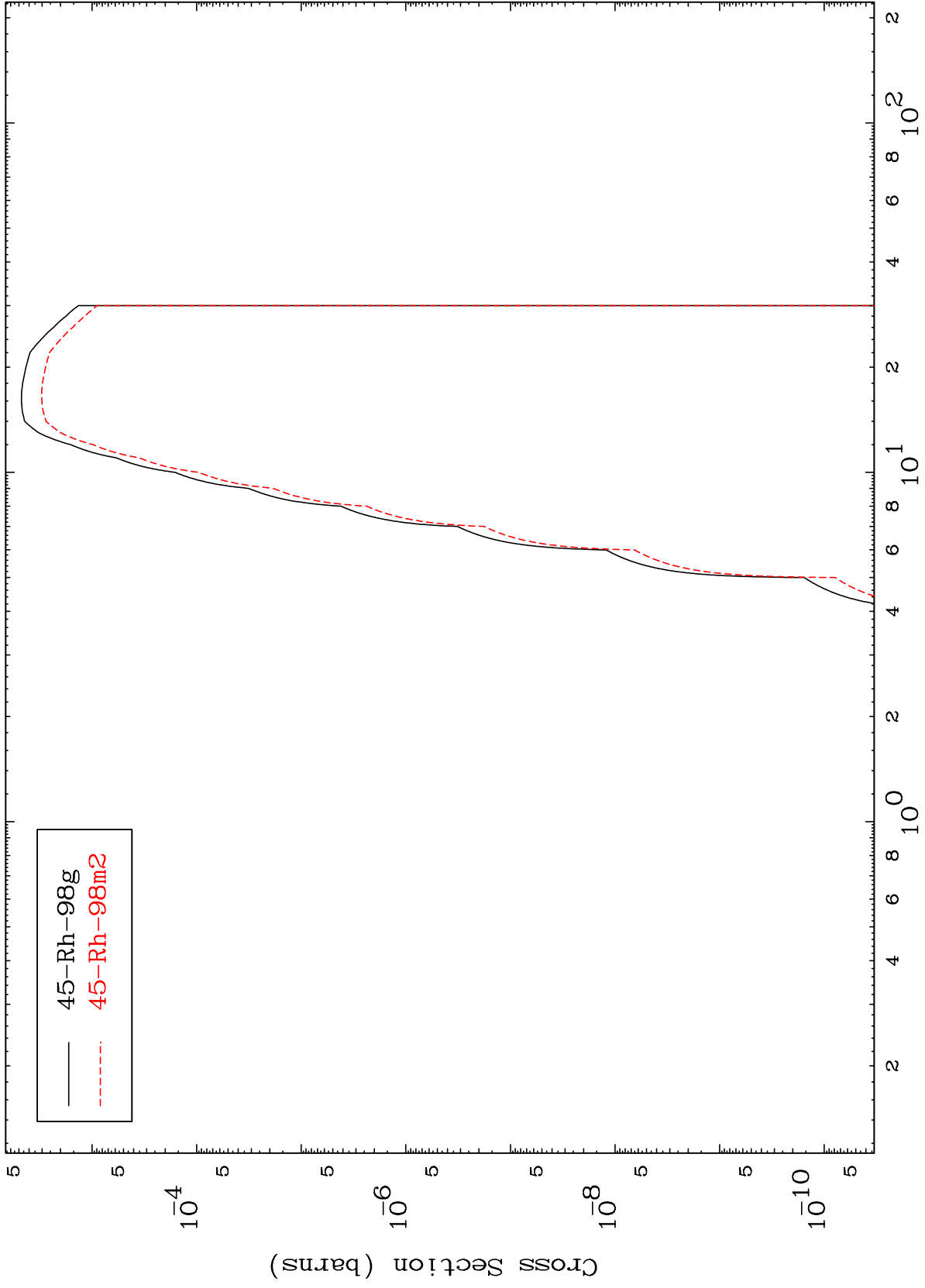
0 Kelvin Cross Sections



MAT 4317

Inelastic
Radionuclide Production Cross Section

43-Tc-96m



12

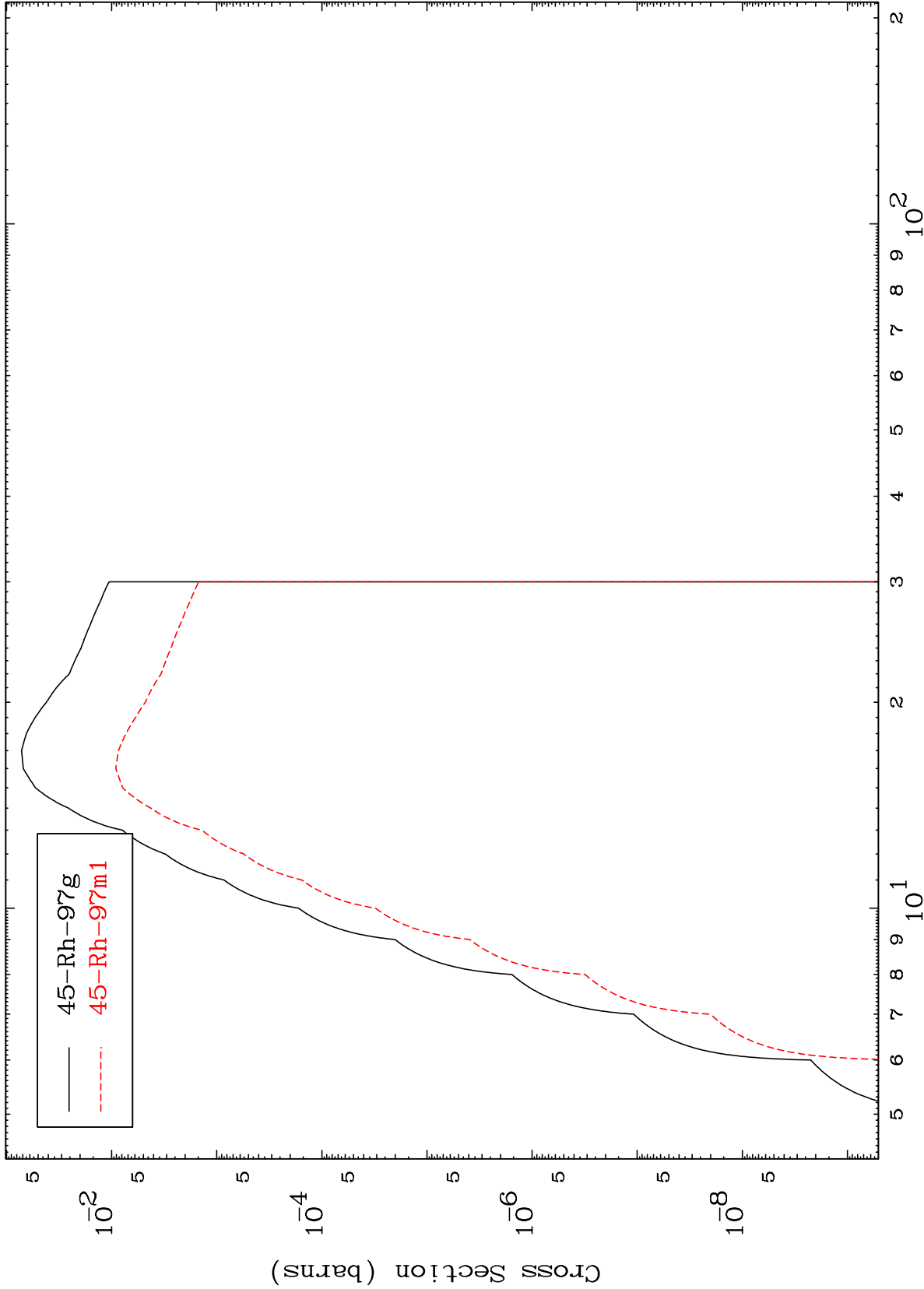
43-Tc-96m

MAT 4317

(n,2n)

43-Tc-96m

Radionuclide Production Cross Section



45-Rh-97g
45-Rh-97m1

Incident Energy (MeV)

43-Tc-96m

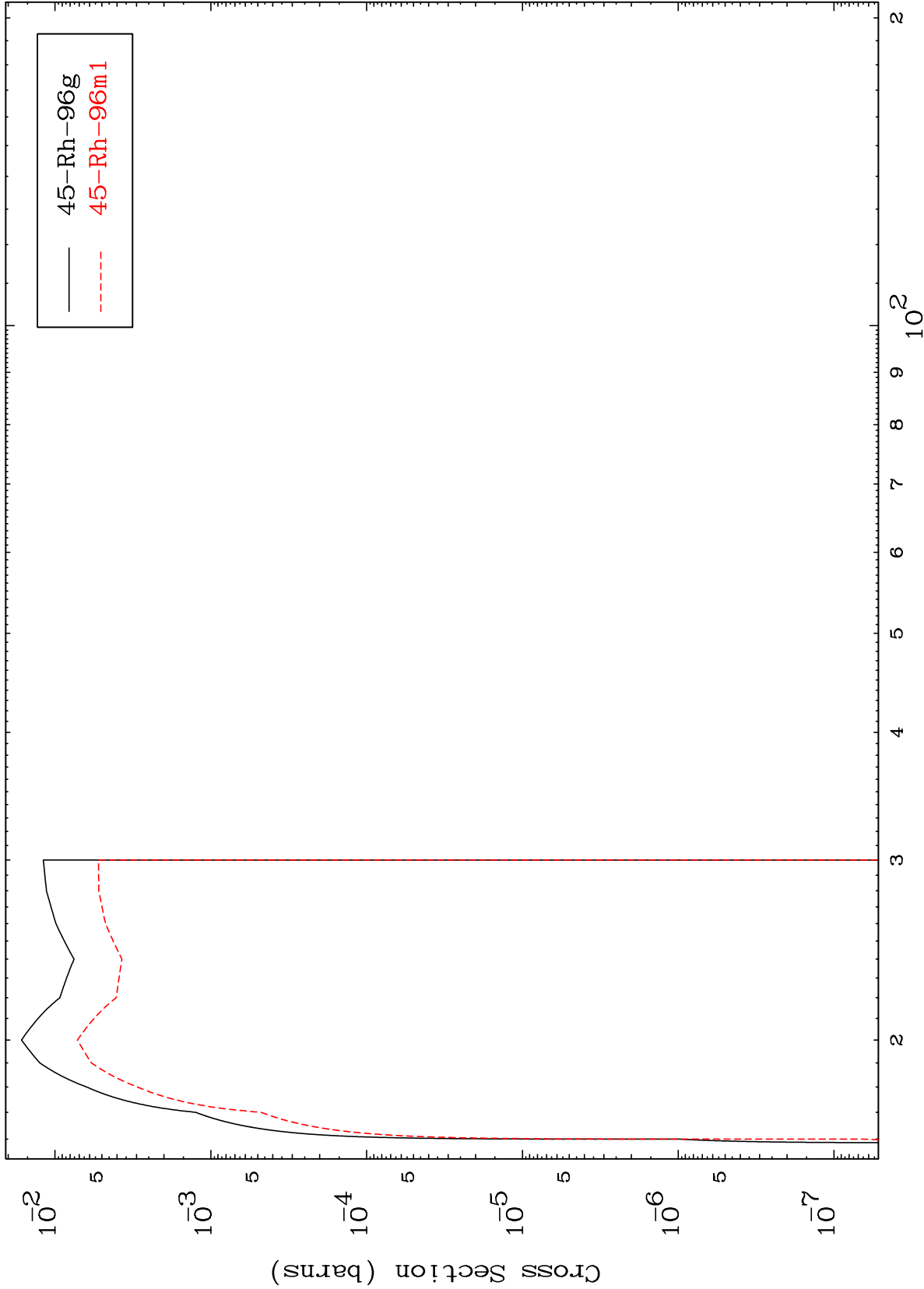
13

MAT 4317

(n,3n)

43-Tc-96m

Radionuclide Production Cross Section

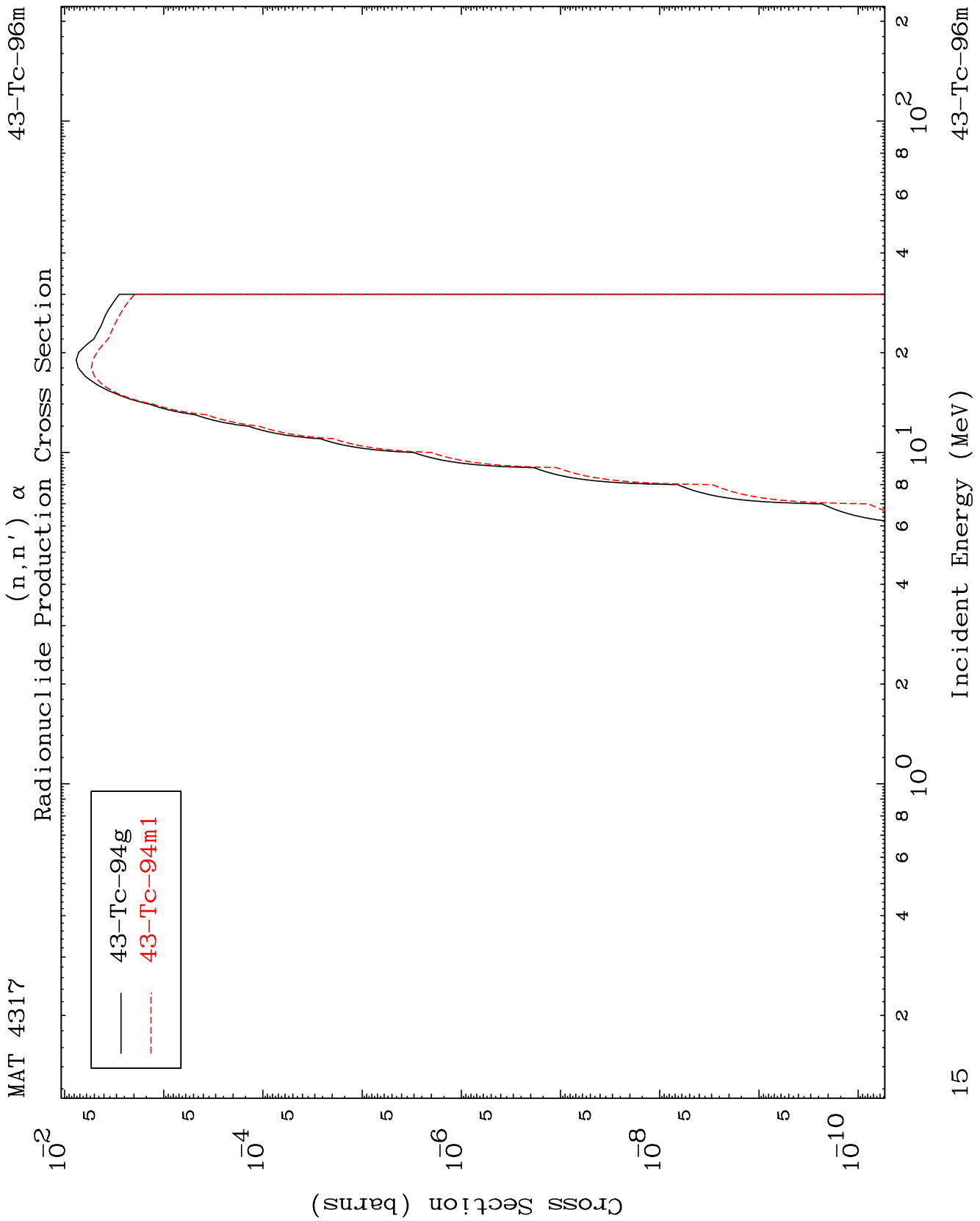


45-Rh-96g
45-Rh-96m1

14

Incident Energy (MeV)

43-Tc-96m

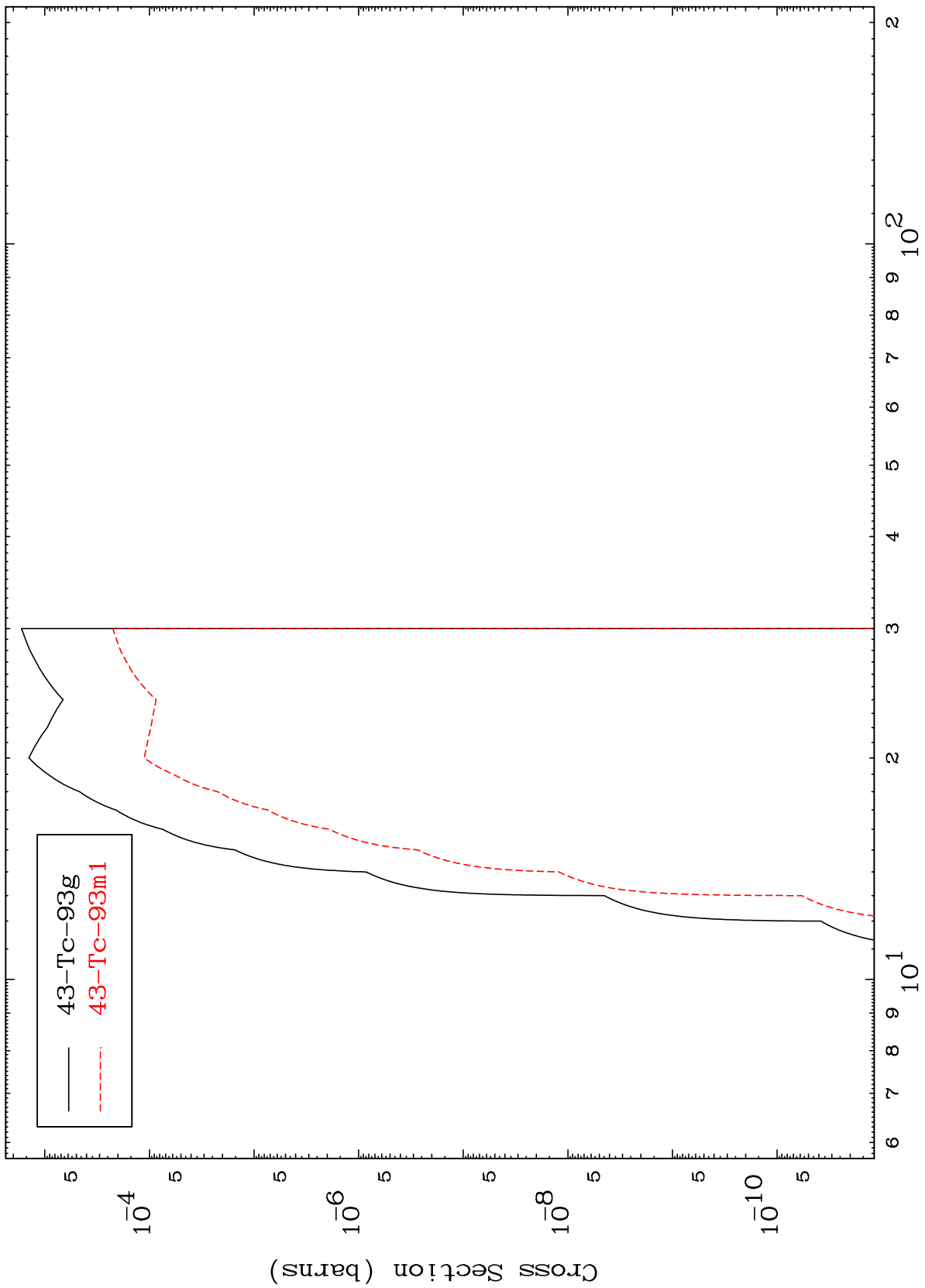


MAT 4317

(n,2n) α

$^{43}\text{Tc-96m}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

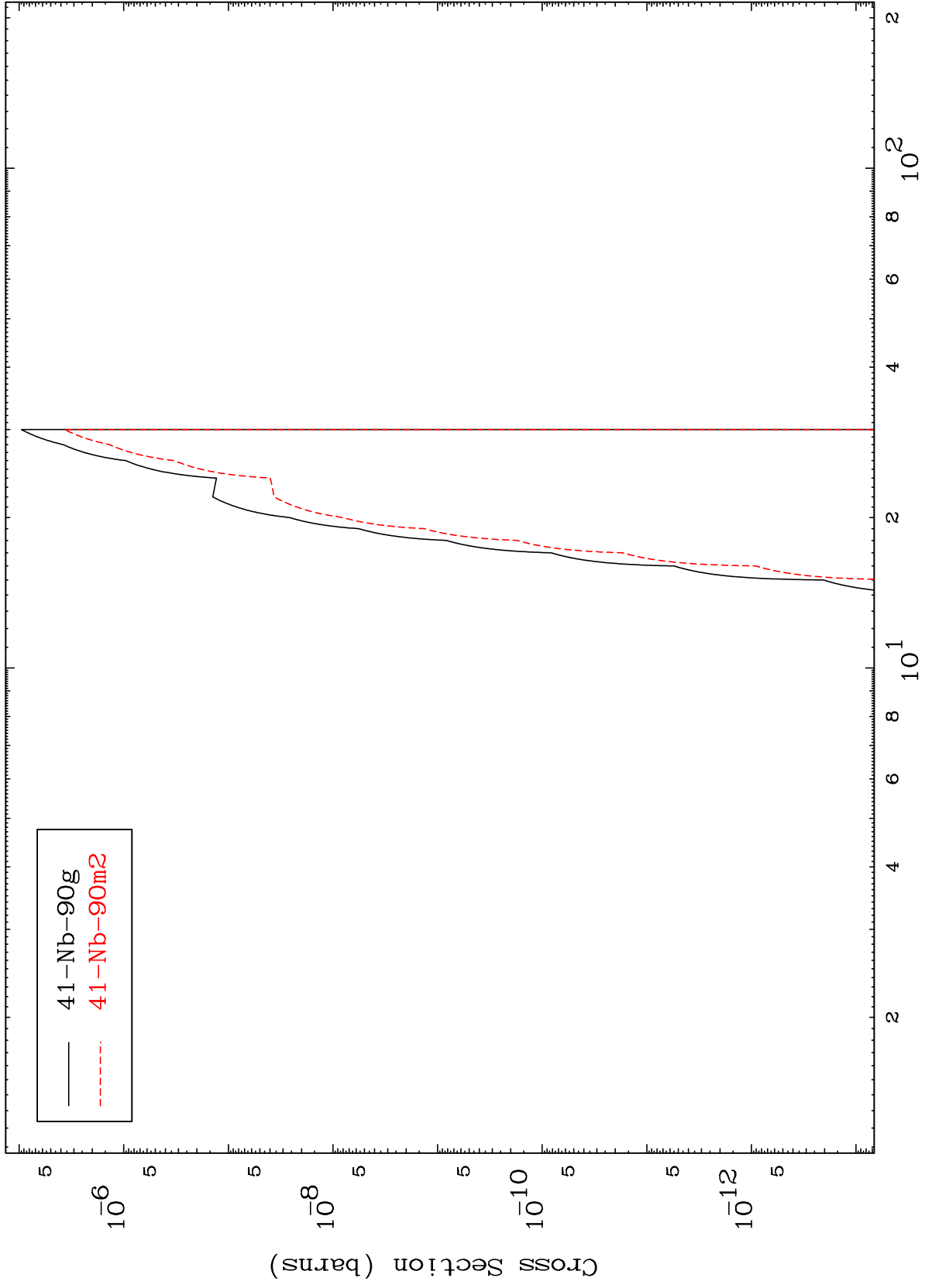
$^{43}\text{Tc-96m}$

MAT 4317

(n,n') 2α

43-Tc-96m

Radionuclide Production Cross Section



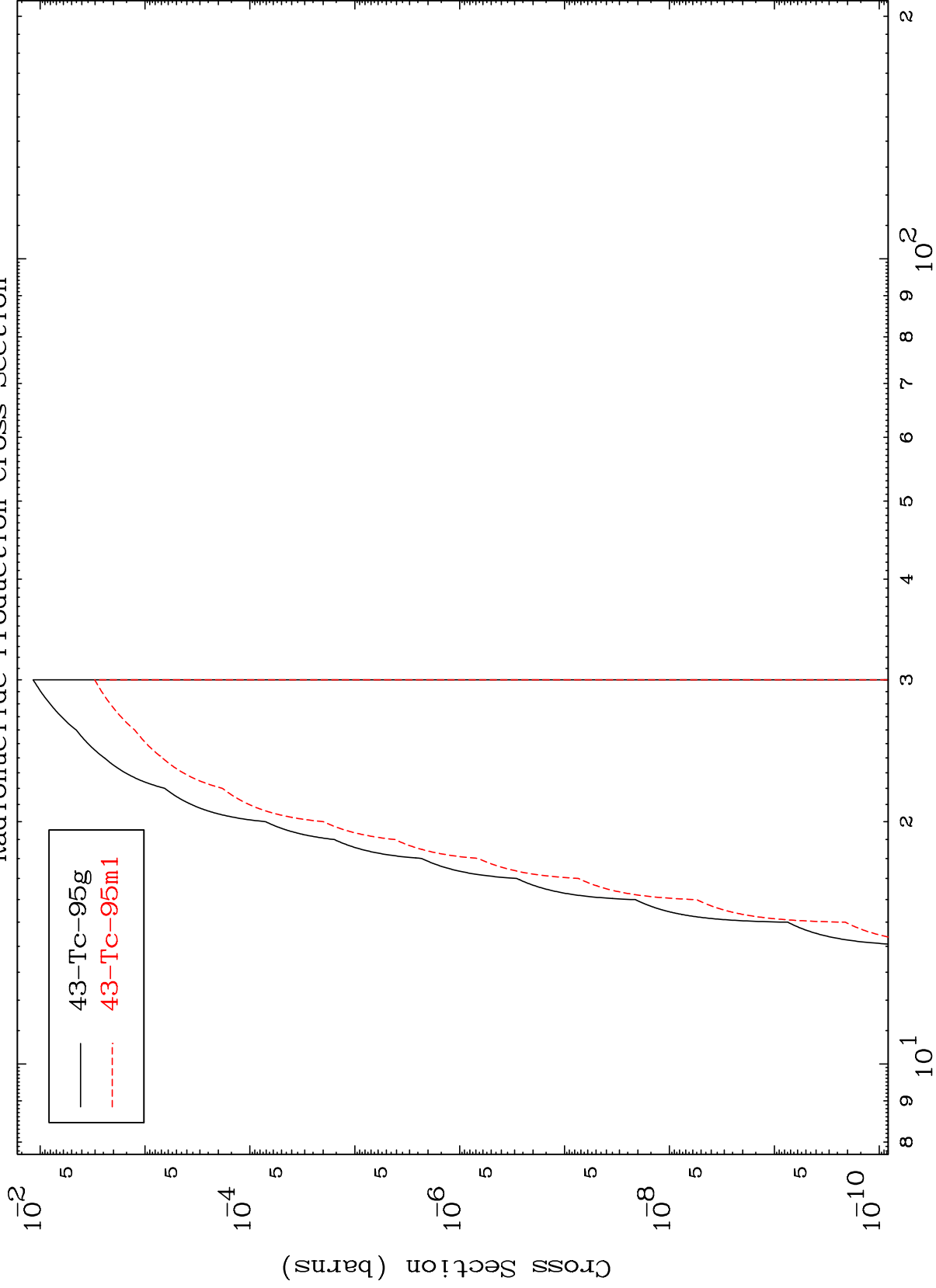
— 41-Nb-90g
- - - 41-Nb-90m2

MAT 4317

(n,n') He-3

43-Tc-96m

Radionuclide Production Cross Section



18

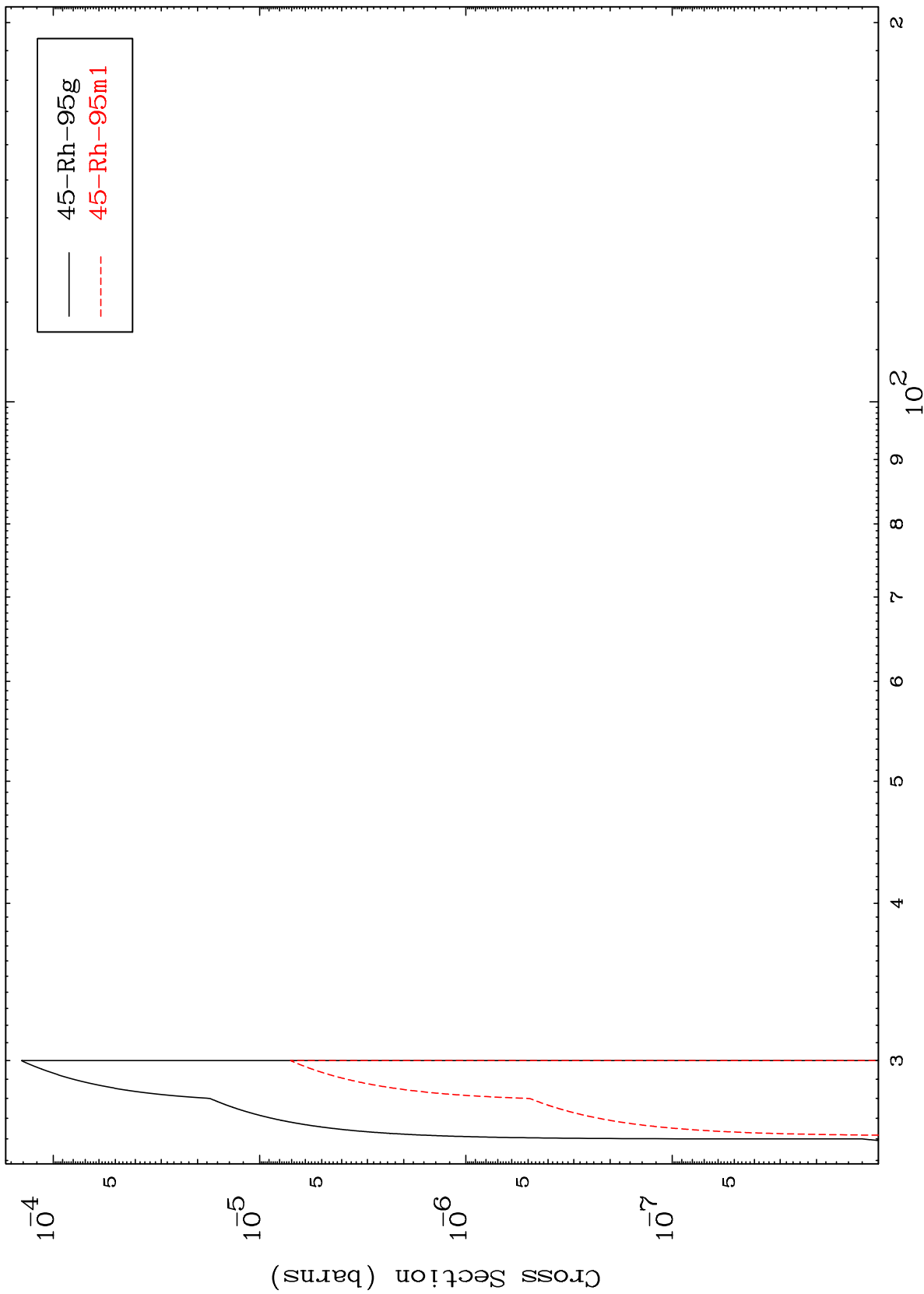
Incident Energy (MeV)

43-Tc-96m

MAT 4317

43-Tc-96m

(n,4n)
Radionuclide Production Cross Section



19

43-Tc-96m

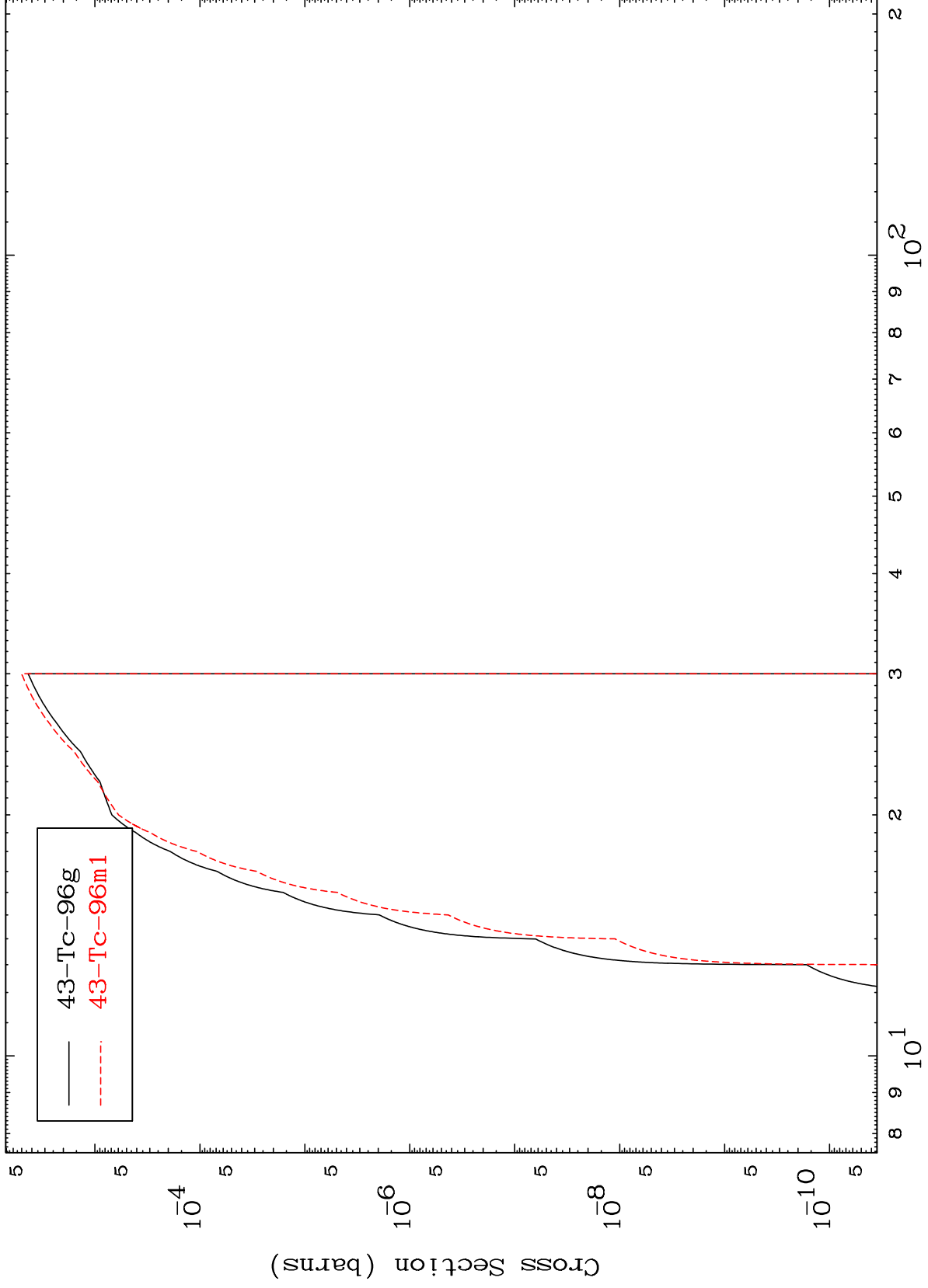
Incident Energy (MeV)

MAT 4317

(n,2n) p

⁴³Tc-⁹⁶m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

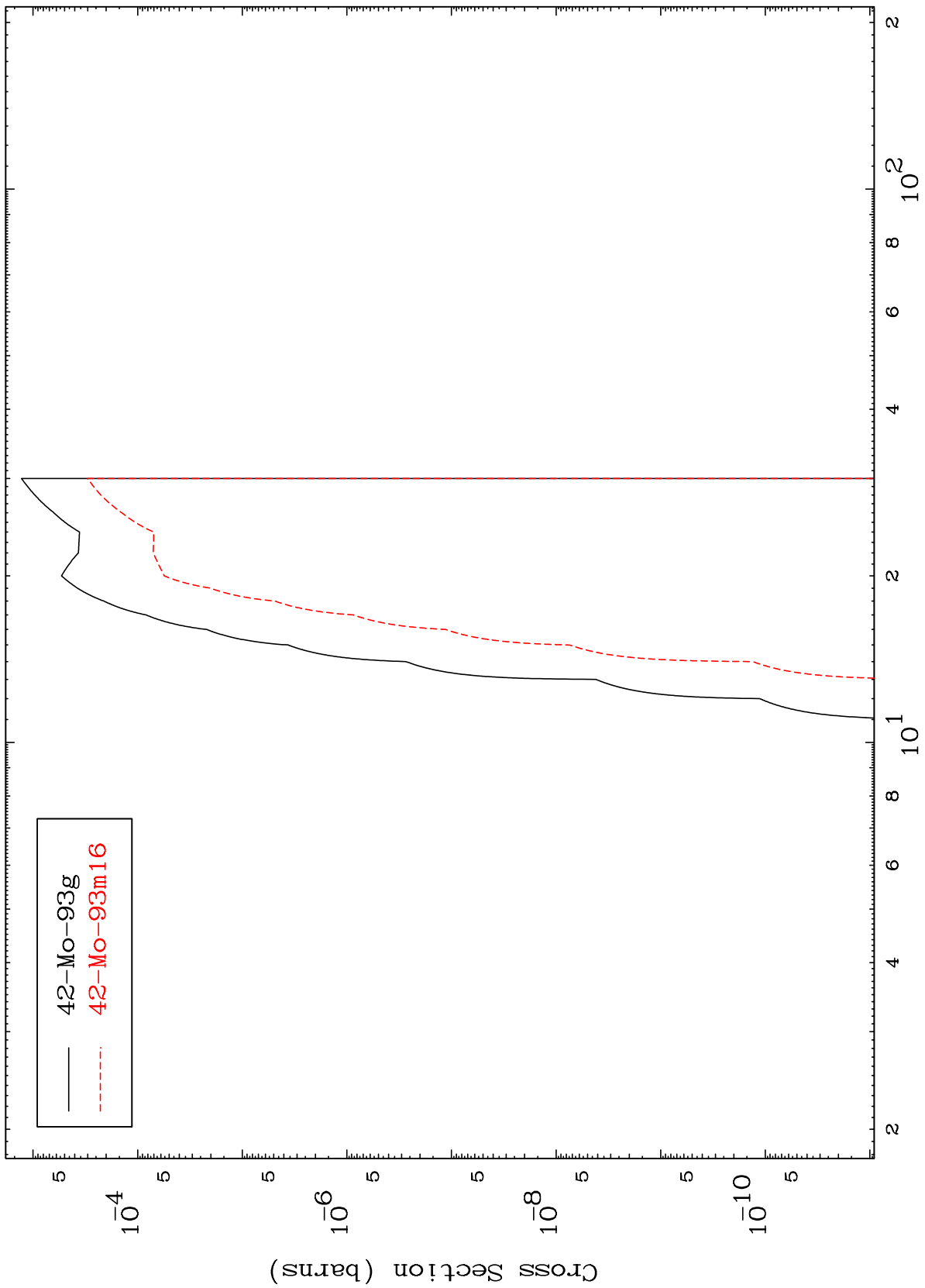
⁴³Tc-⁹⁶m

MAT 4317

(n,n') p α

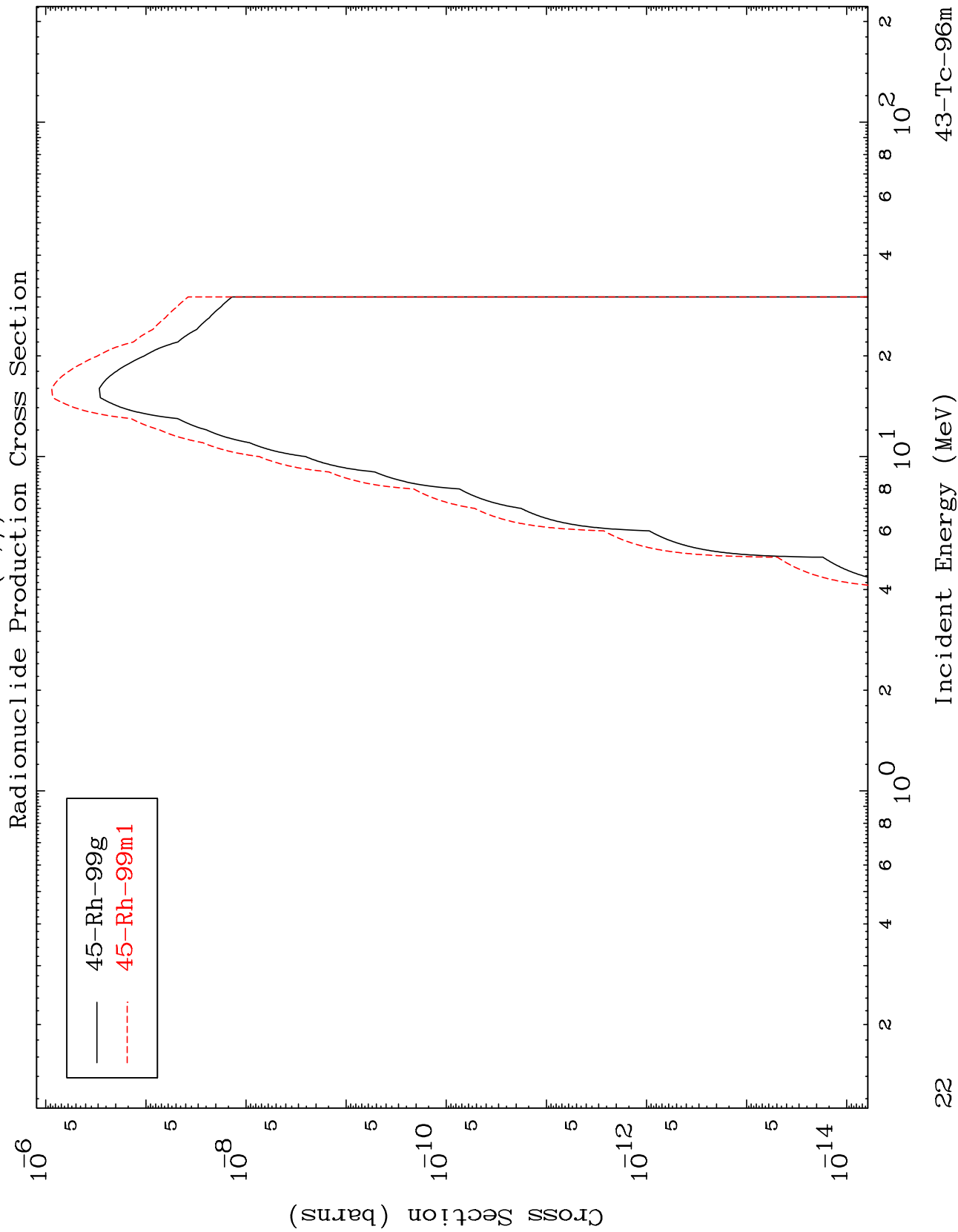
⁴³Tc-96m

Radionuclide Production Cross Section



MAT 4317

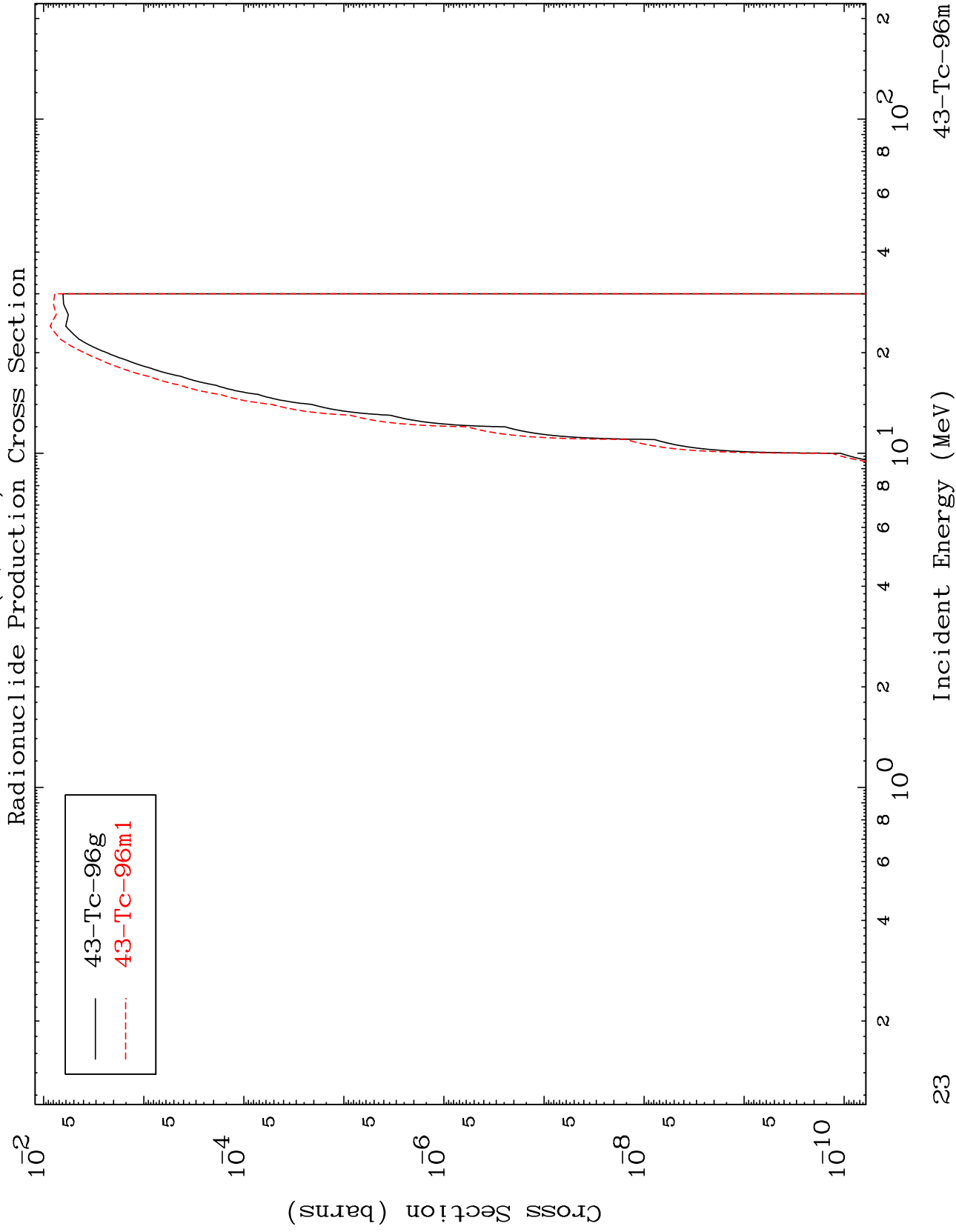
43-Tc-96m



MAT 4317

(n,He-3)

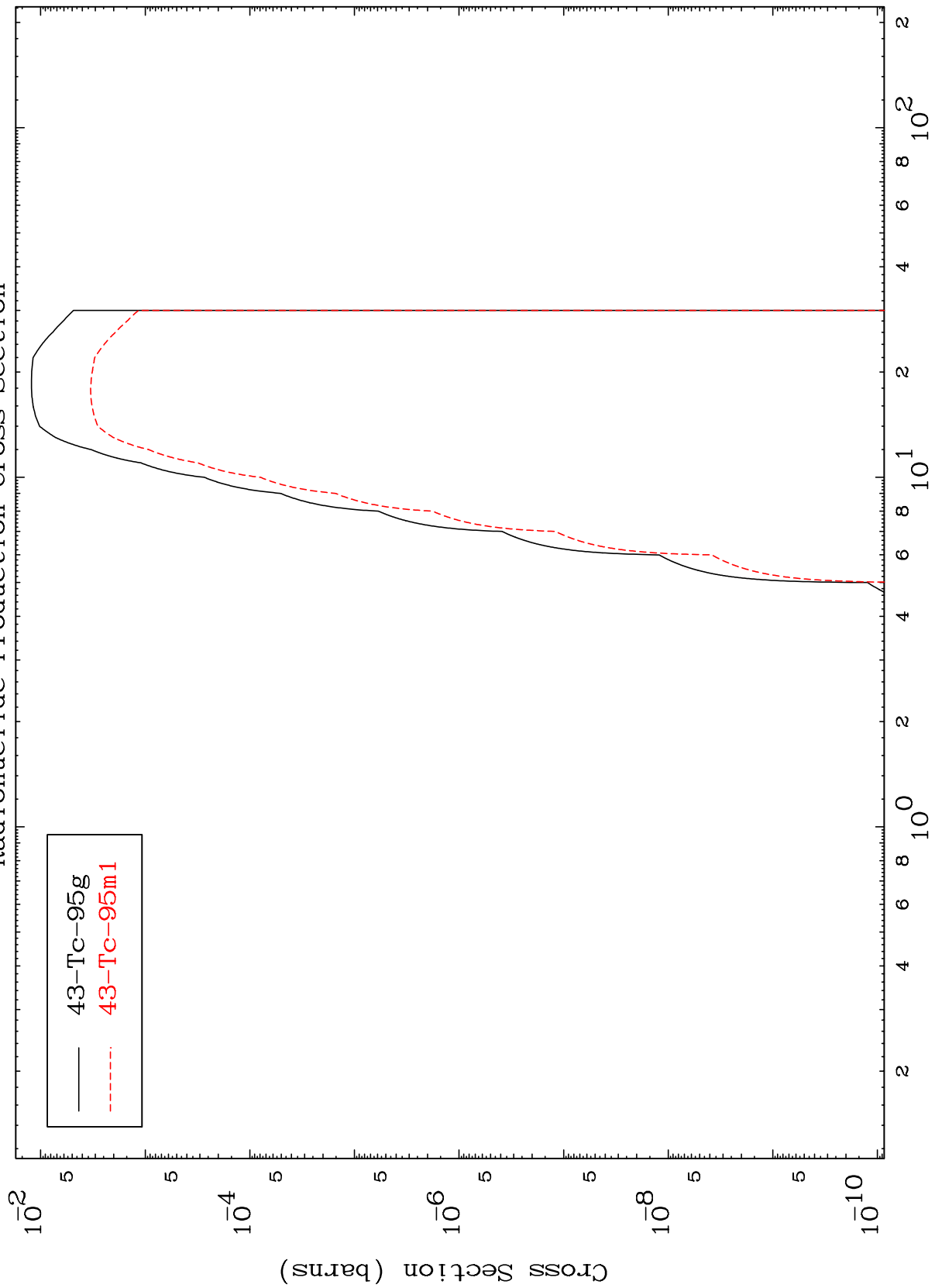
43-Tc-96m



MAT 4317

43-Tc-96m

Radionuclide Production Cross Section

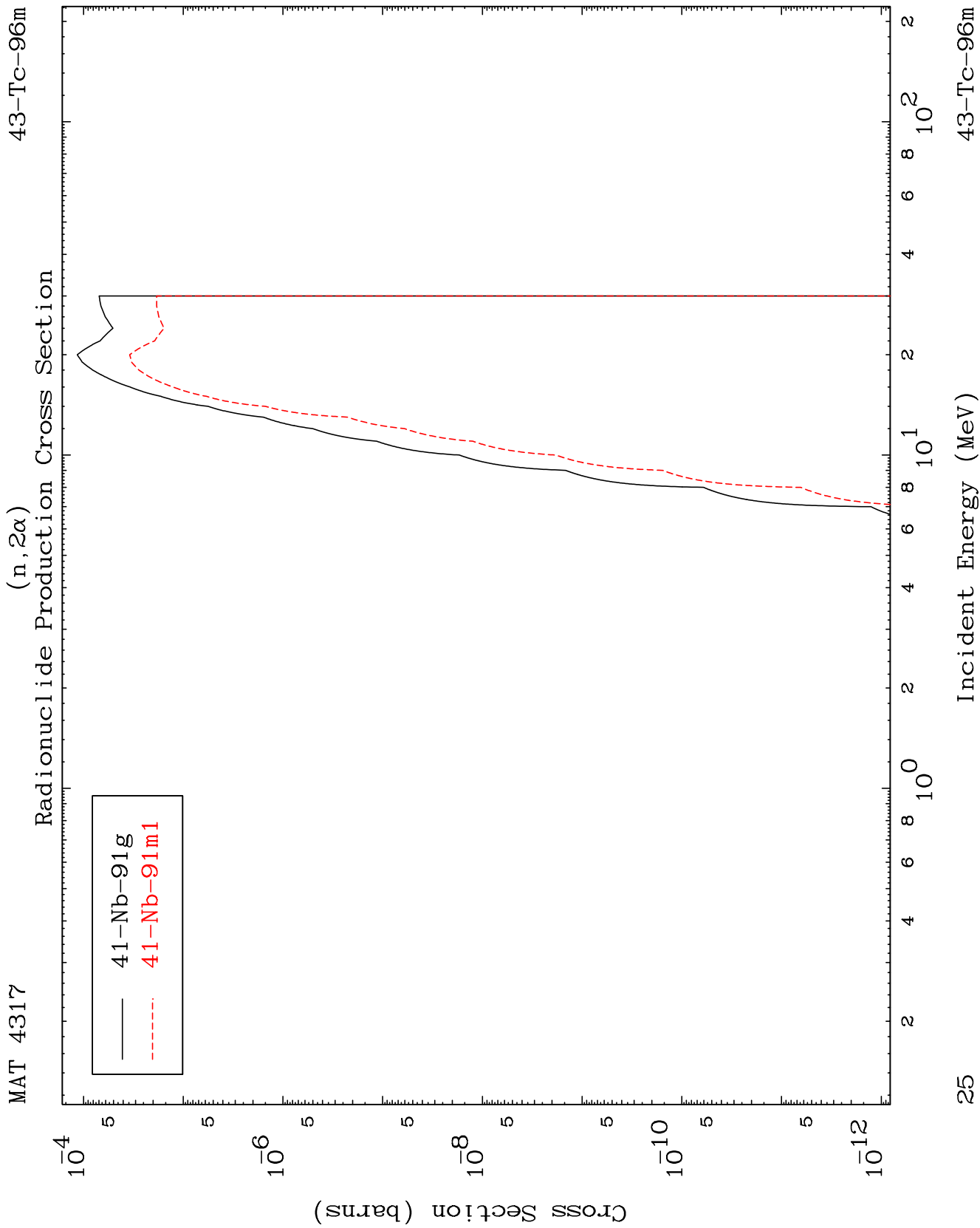


Incident Energy (MeV)

43-Tc-96m

24

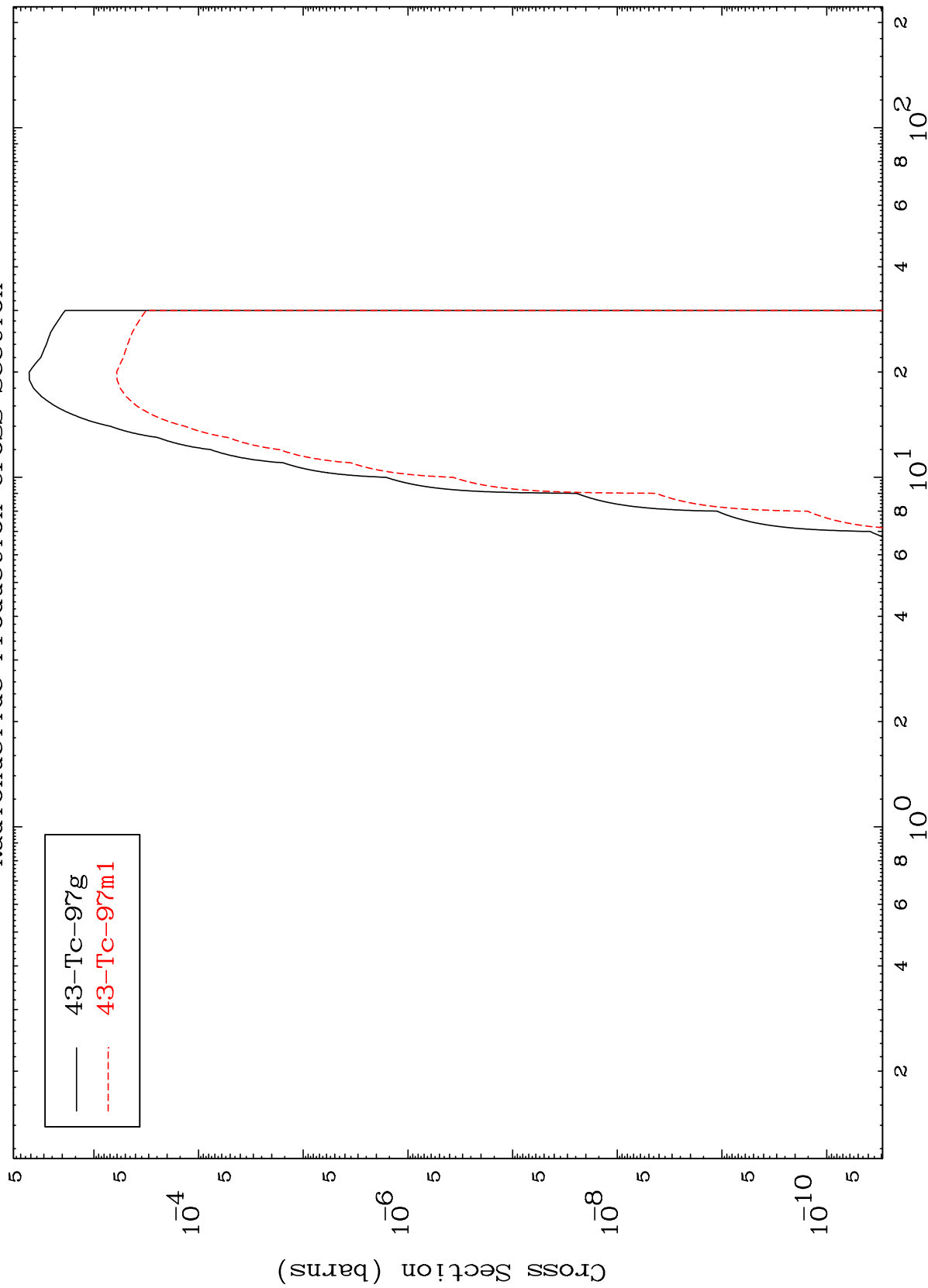
MAT 4317



MAT 4317

43-Tc-96m

(n,2p)
Radionuclide Production Cross Section

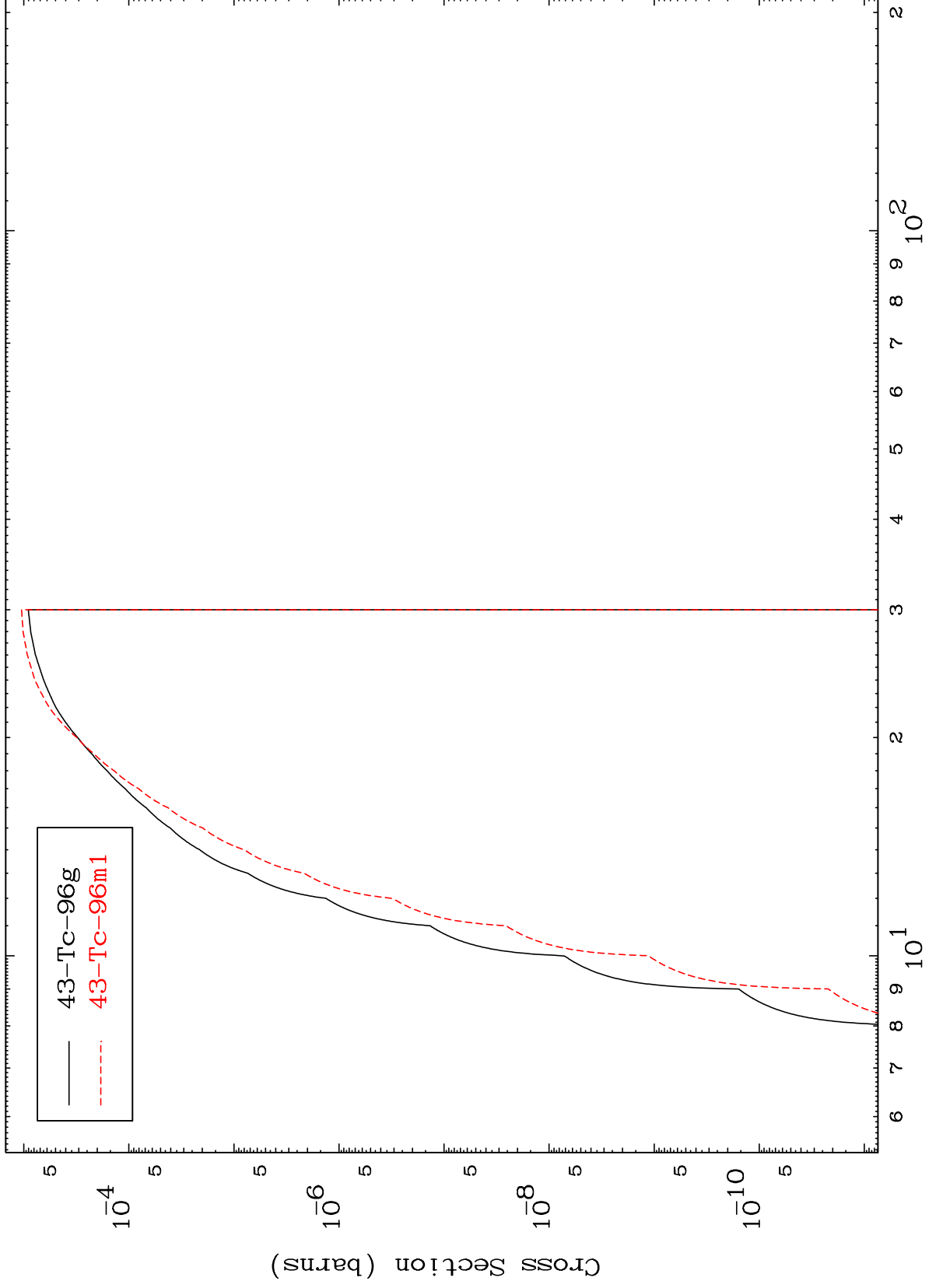


MAT 4317

(n,p) d

⁴³Tc-⁹⁶m

Radionuclide Production Cross Section



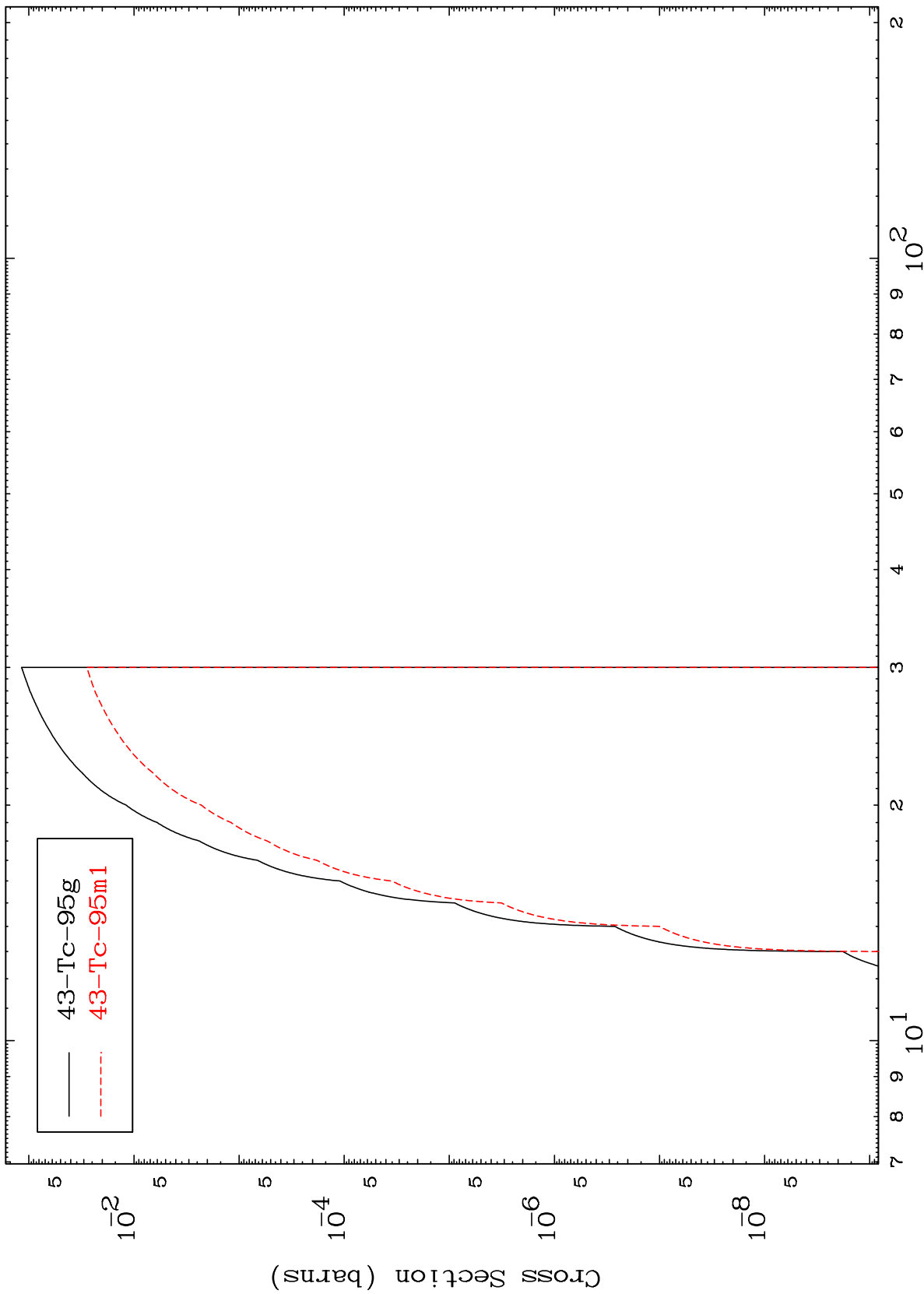
— 43-Tc-96g
- - - 43-Tc-96m

MAT 4317

(n,p) t

43-Tc-96m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

43-Tc-96m

MAT 4317

(n,d) α

43-Tc-96m

Radionuclide Production Cross Section

