

Program EVALPLOT
(Version 2021-1)

by

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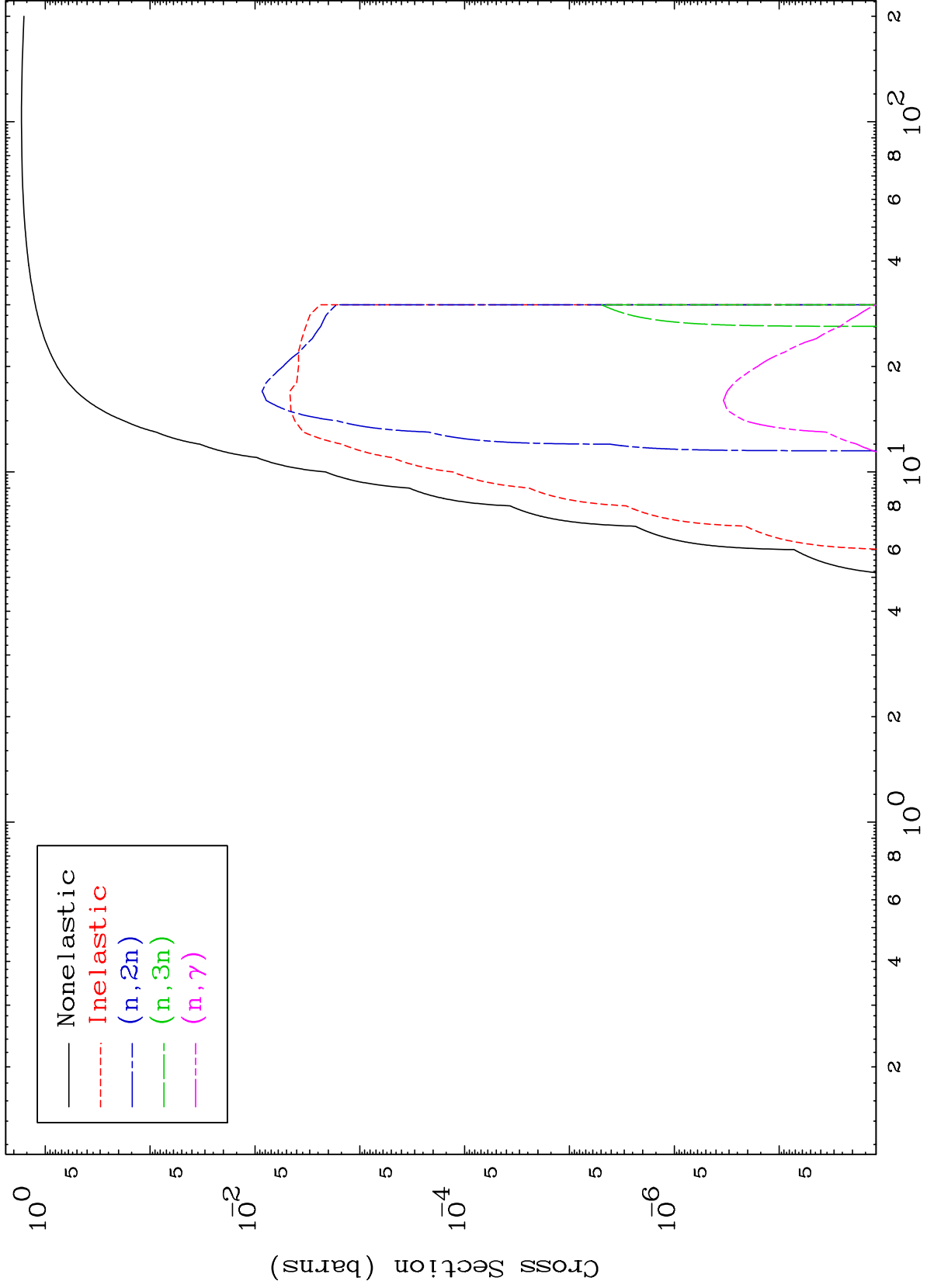
Press Mouse Button to Start

MAT 4304

He-3 Major

43-Tc-92

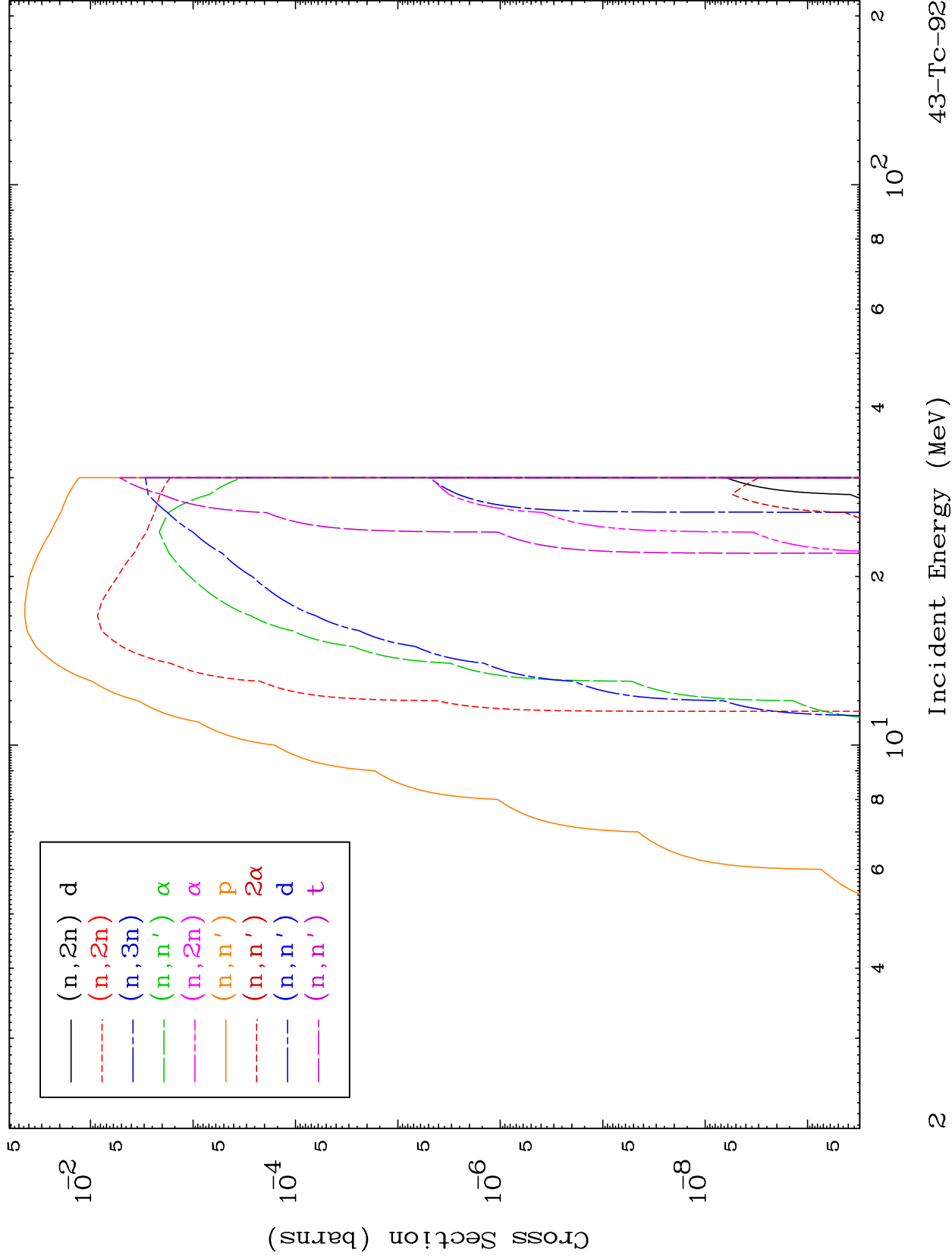
0 Kelvin Cross Sections



MAT 4304

He-3 Neutron Absorption
0 Kelvin Cross Sections

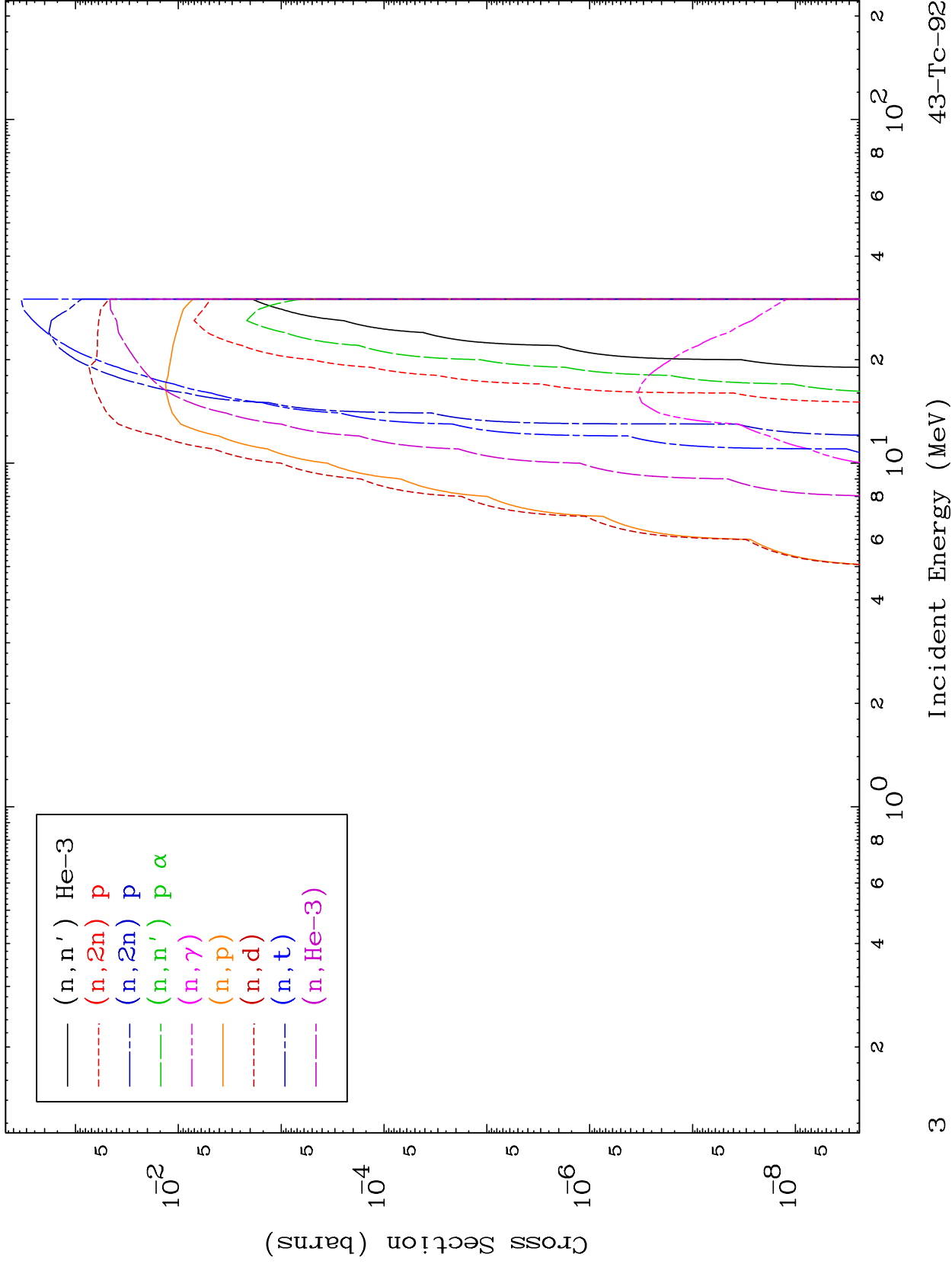
43-Tc-92



MAT 4304

He-3 Neutron Absorption
0 Kelvin Cross Sections

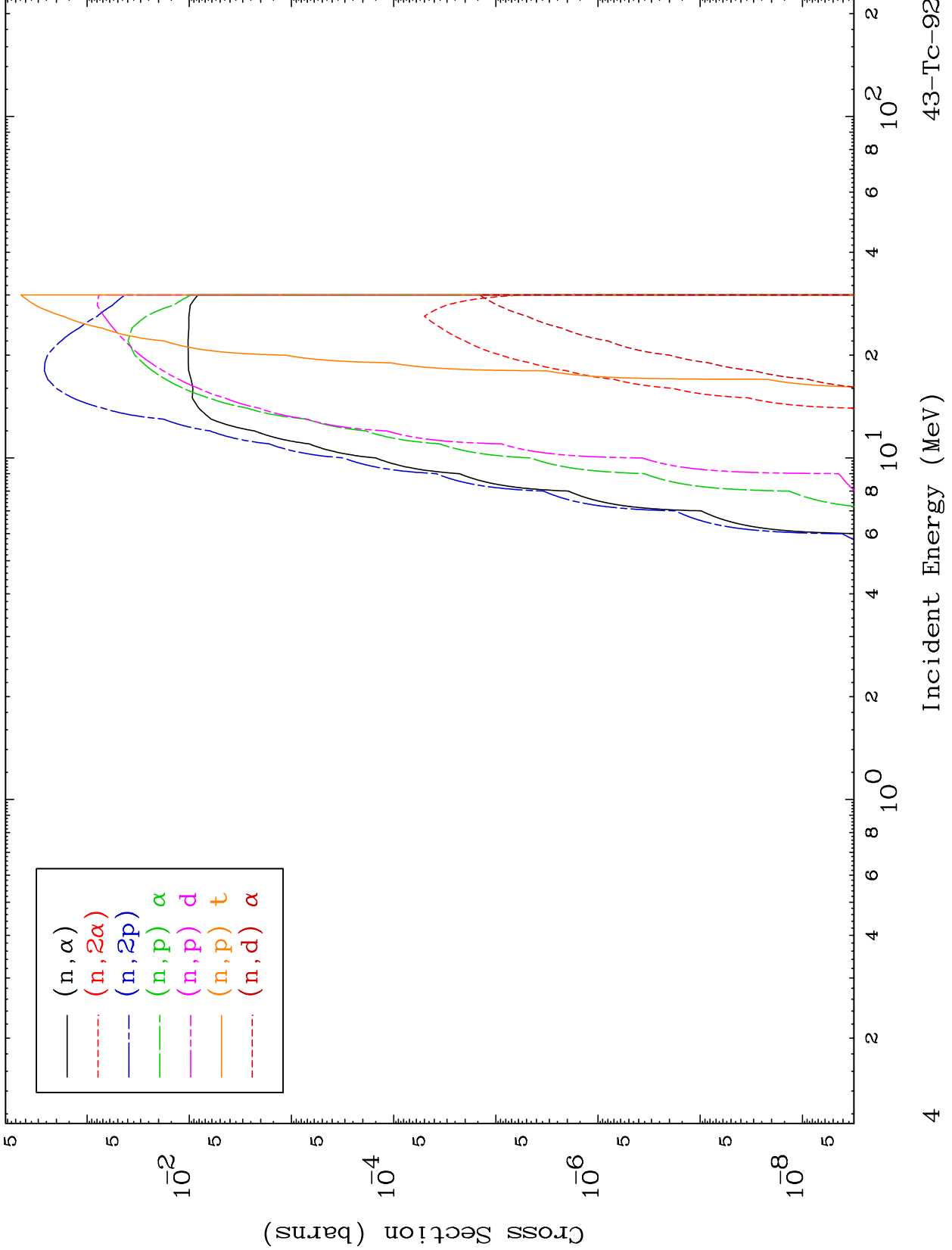
43-Tc-92



MAT 4304

He-3 Neutron Absorption
0 Kelvin Cross Sections

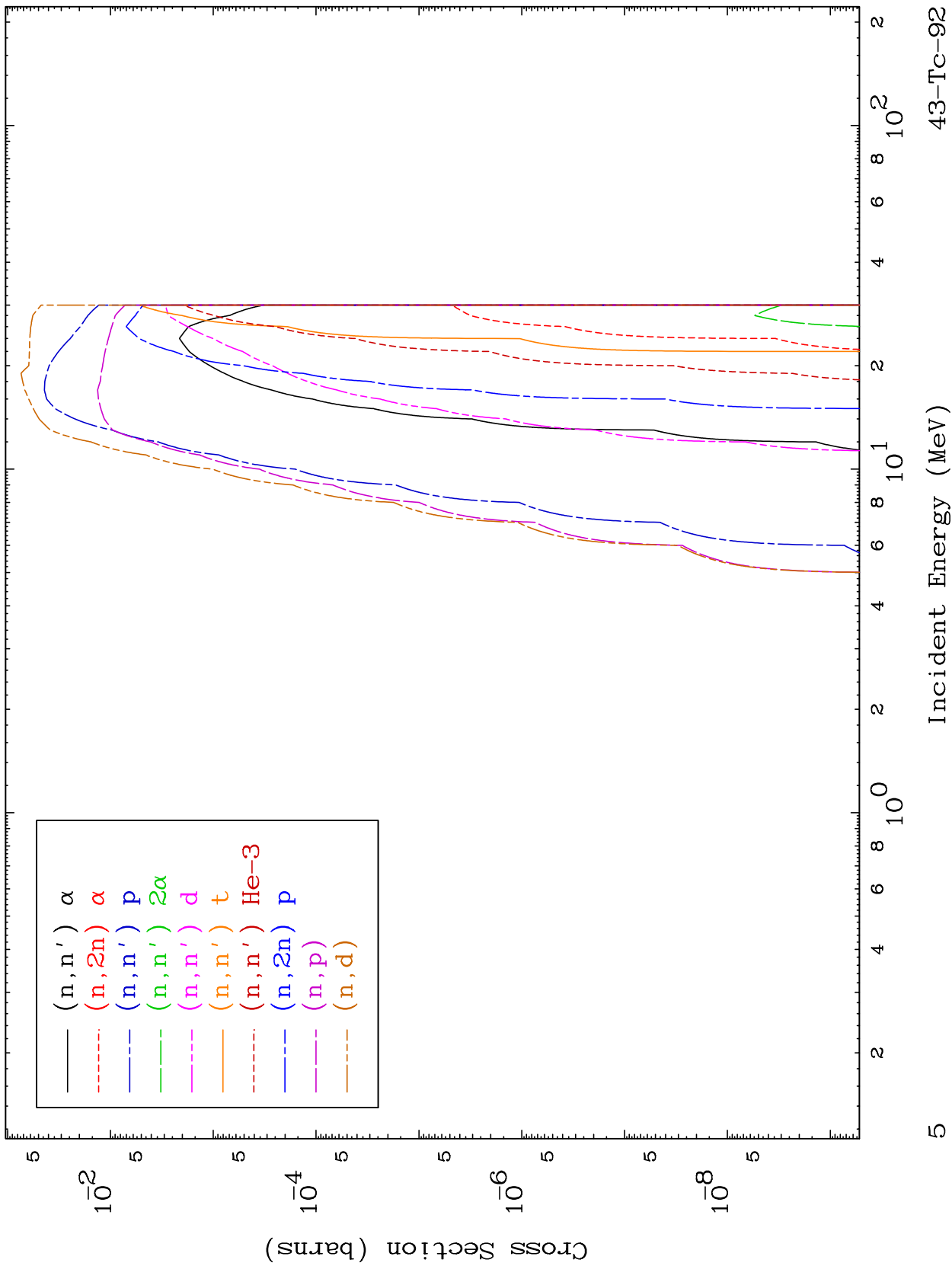
43-Tc-92



MAT 4304

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-92



5

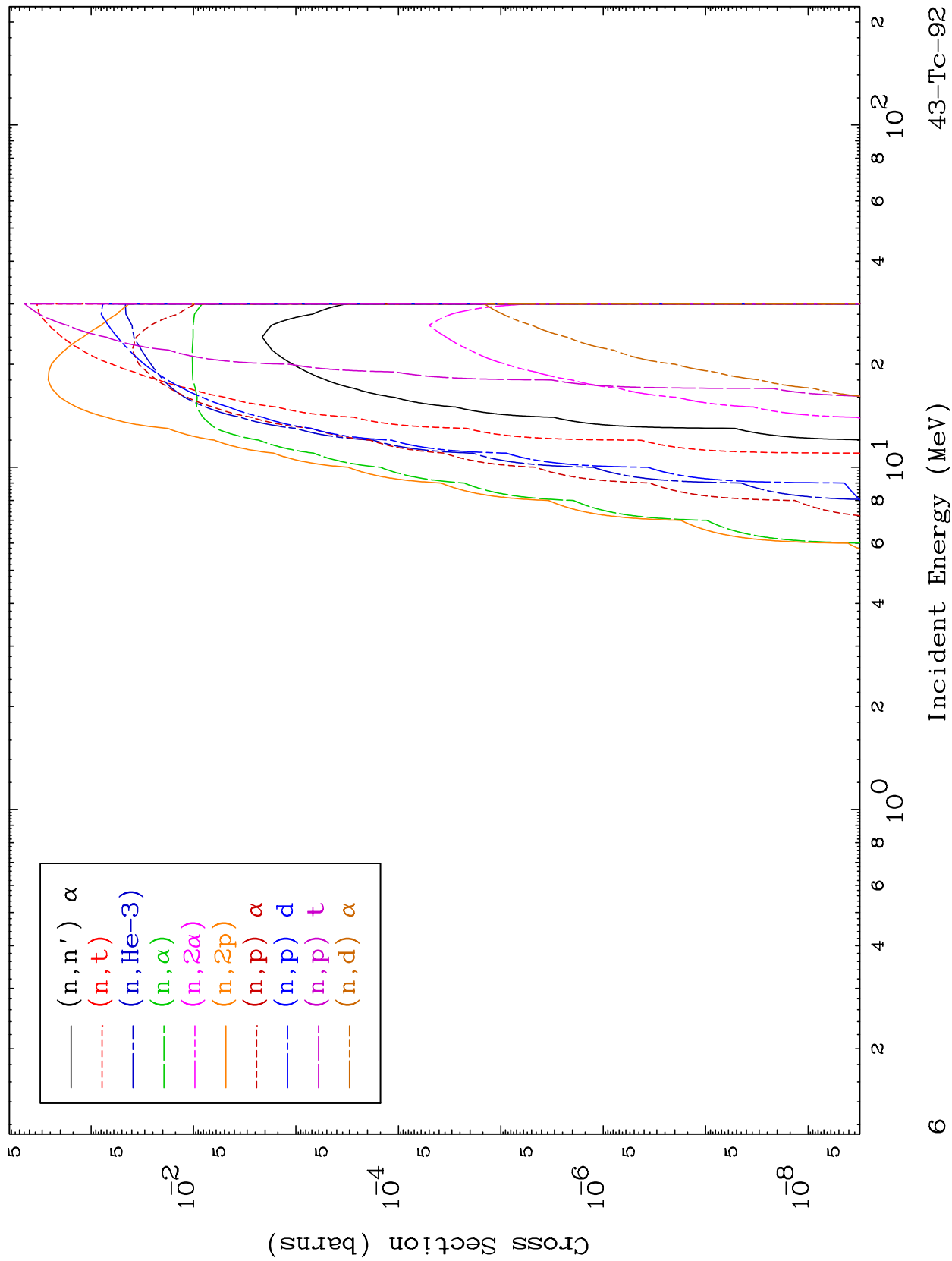
Incident Energy (MeV)

43-Tc-92

MAT 4304

He-3 Charged Particle
0 Kelvin Cross Sections

43-Tc-92

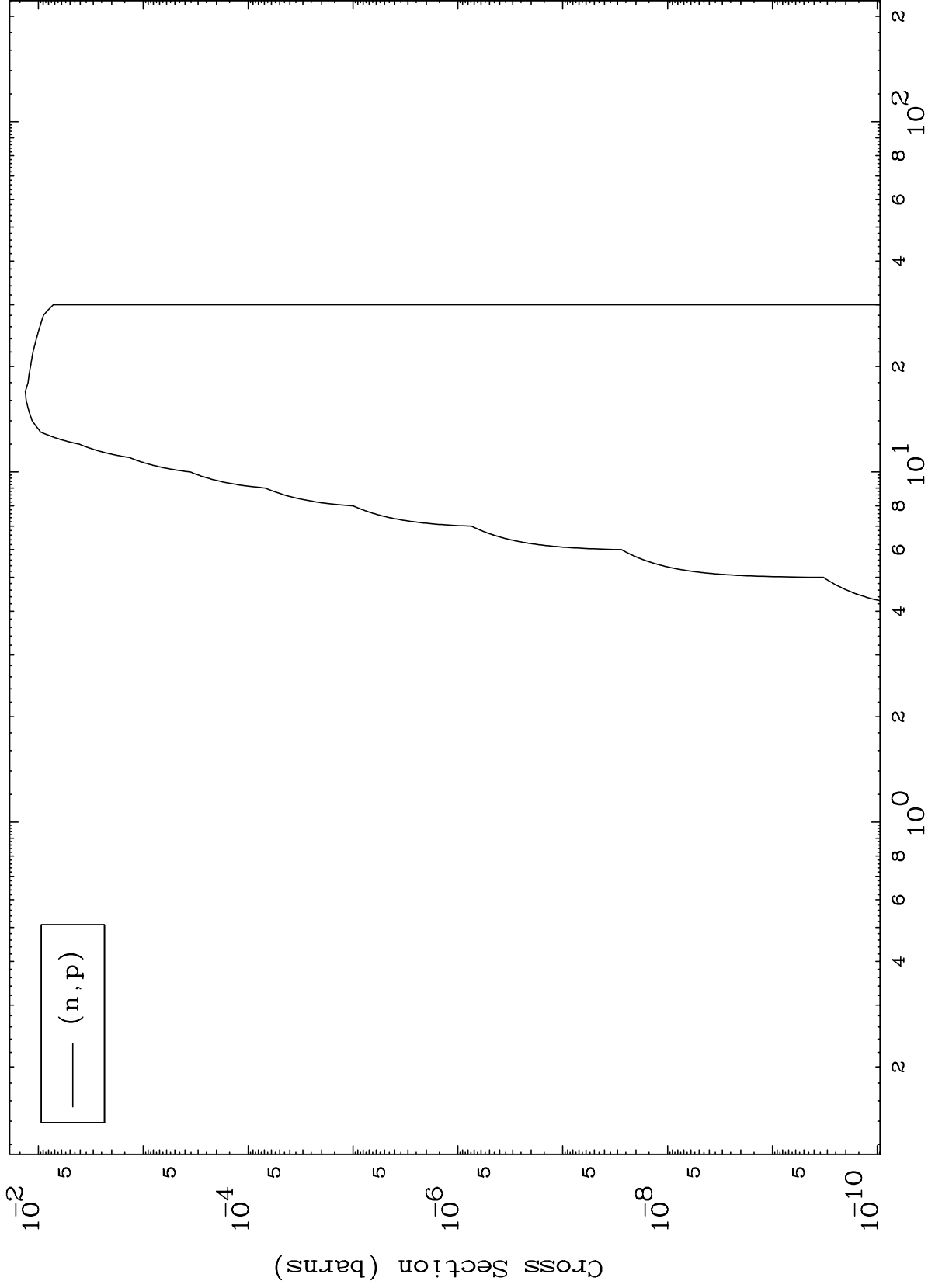


MAT 4304

(He-3,p) Levels

43-Tc-92

0 Kelvin Cross Sections

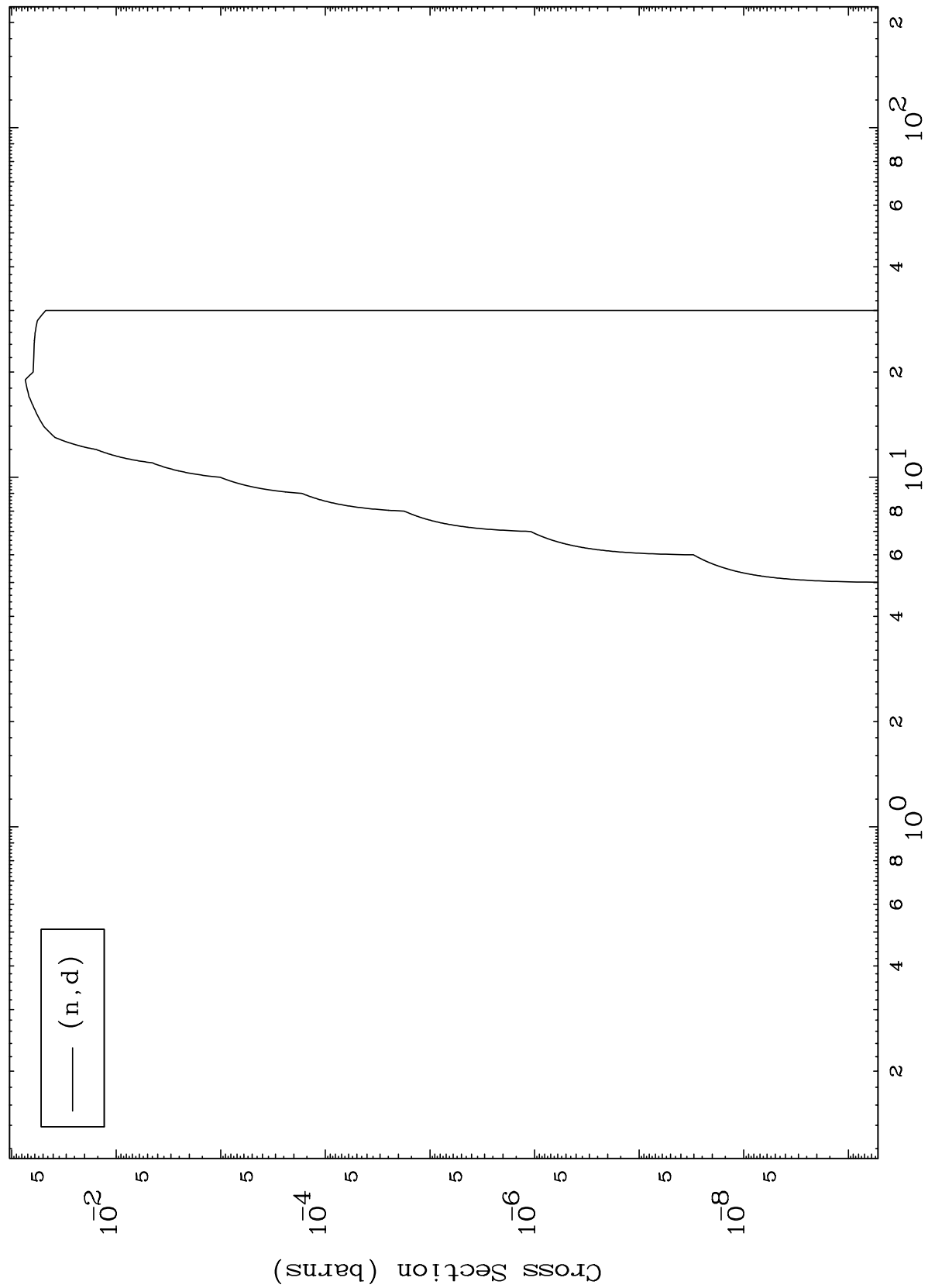


MAT 4304

(He-3,d) Levels

43-Tc-92

0 Kelvin Cross Sections

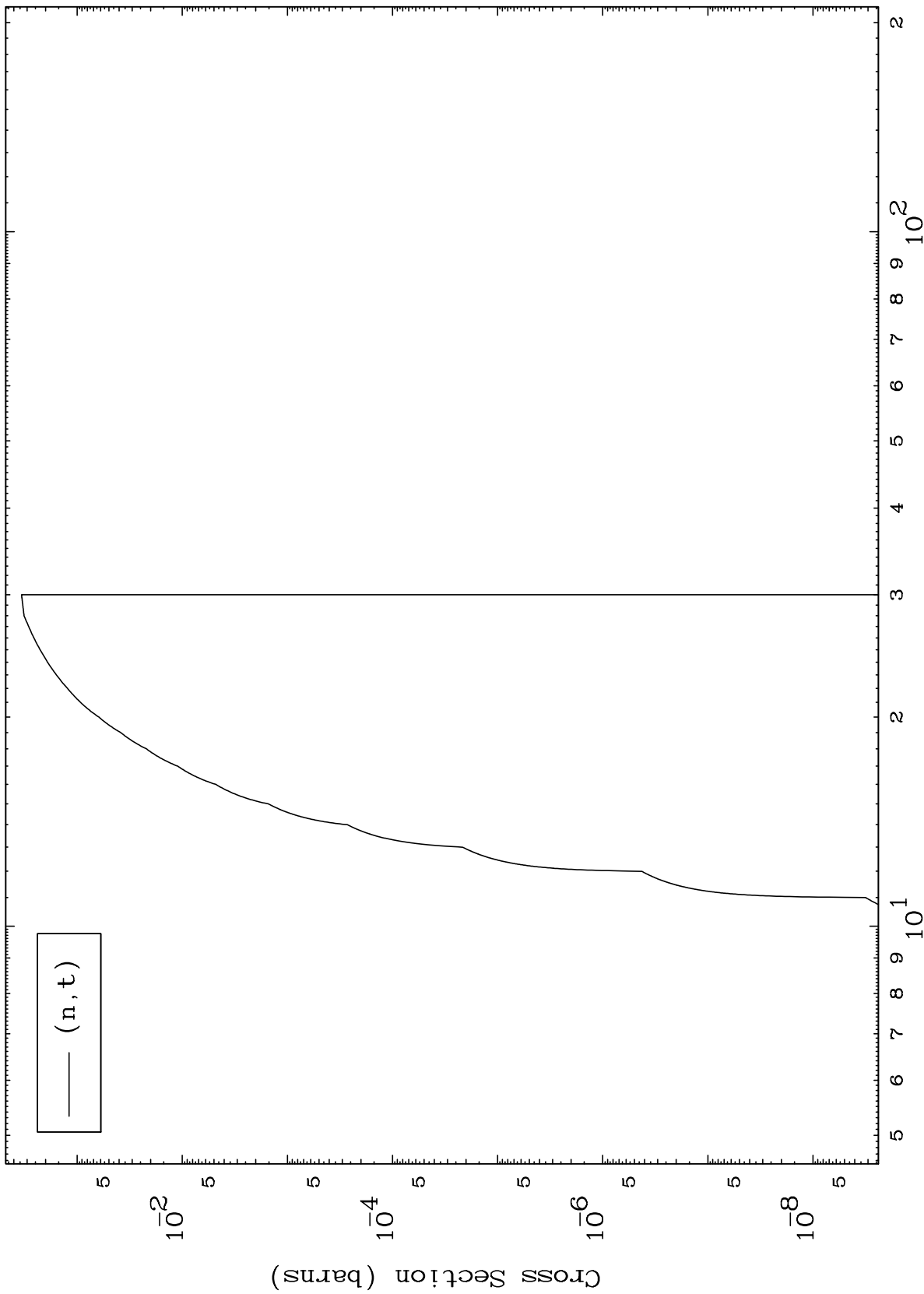


(n,d)

MAT 4304

43-Tc-92

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



9

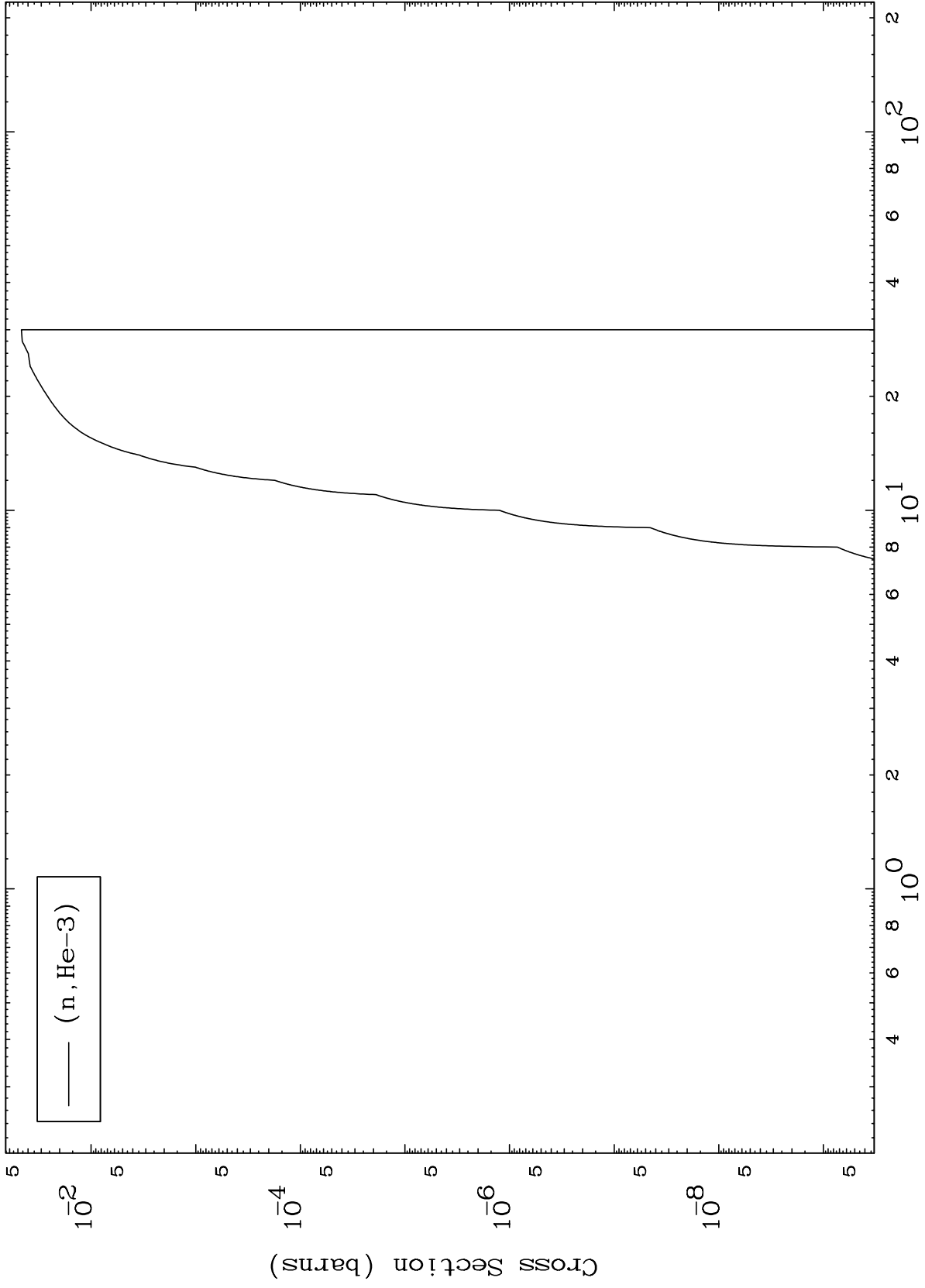
Incident Energy (MeV)

43-Tc-92

MAT 4304

(He-3, He3) Levels
0 Kelvin Cross Sections

43-Tc-92



(n, He-3)

10

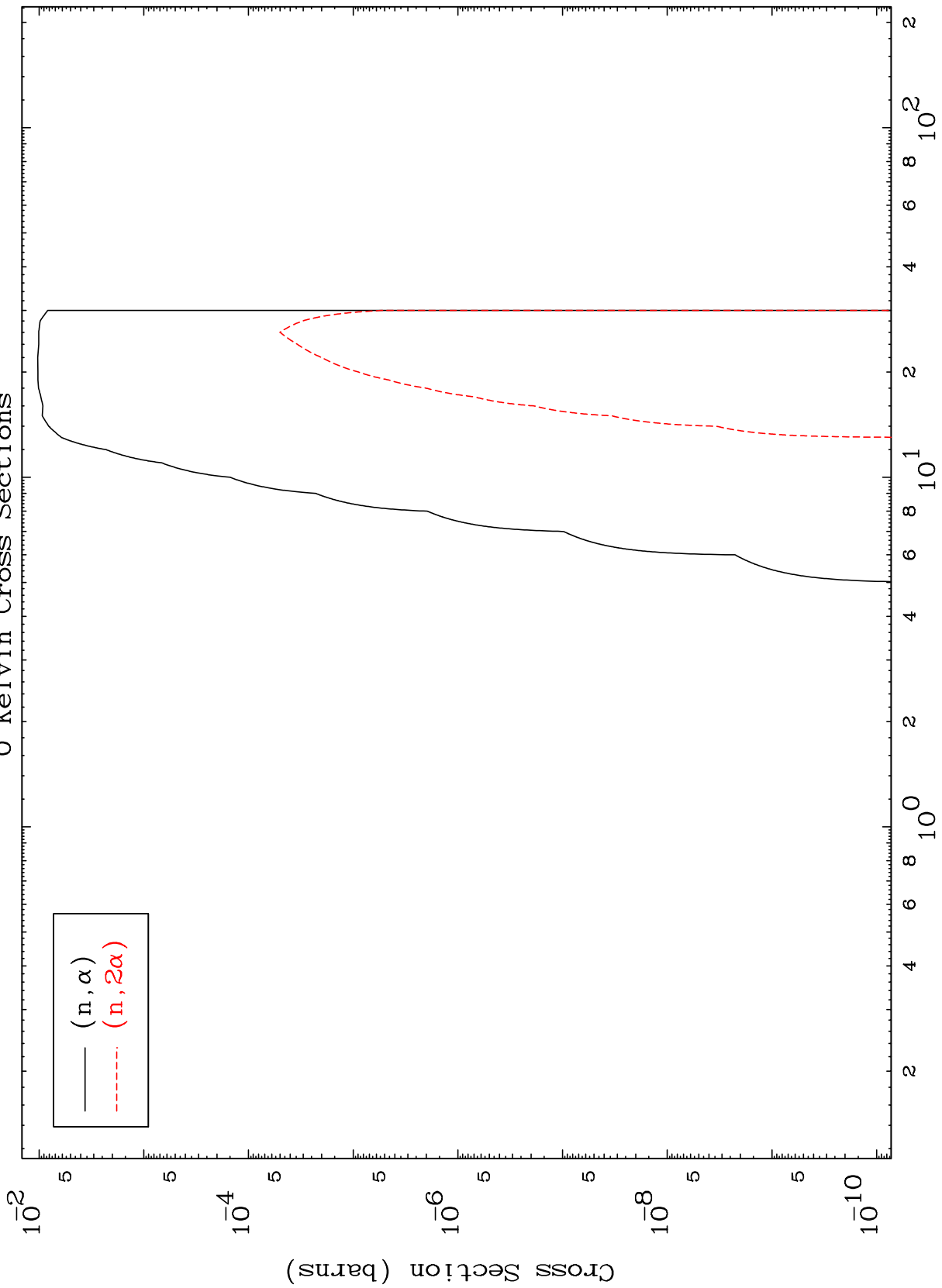
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



— (n, α)
- - - $(n, 2\alpha)$

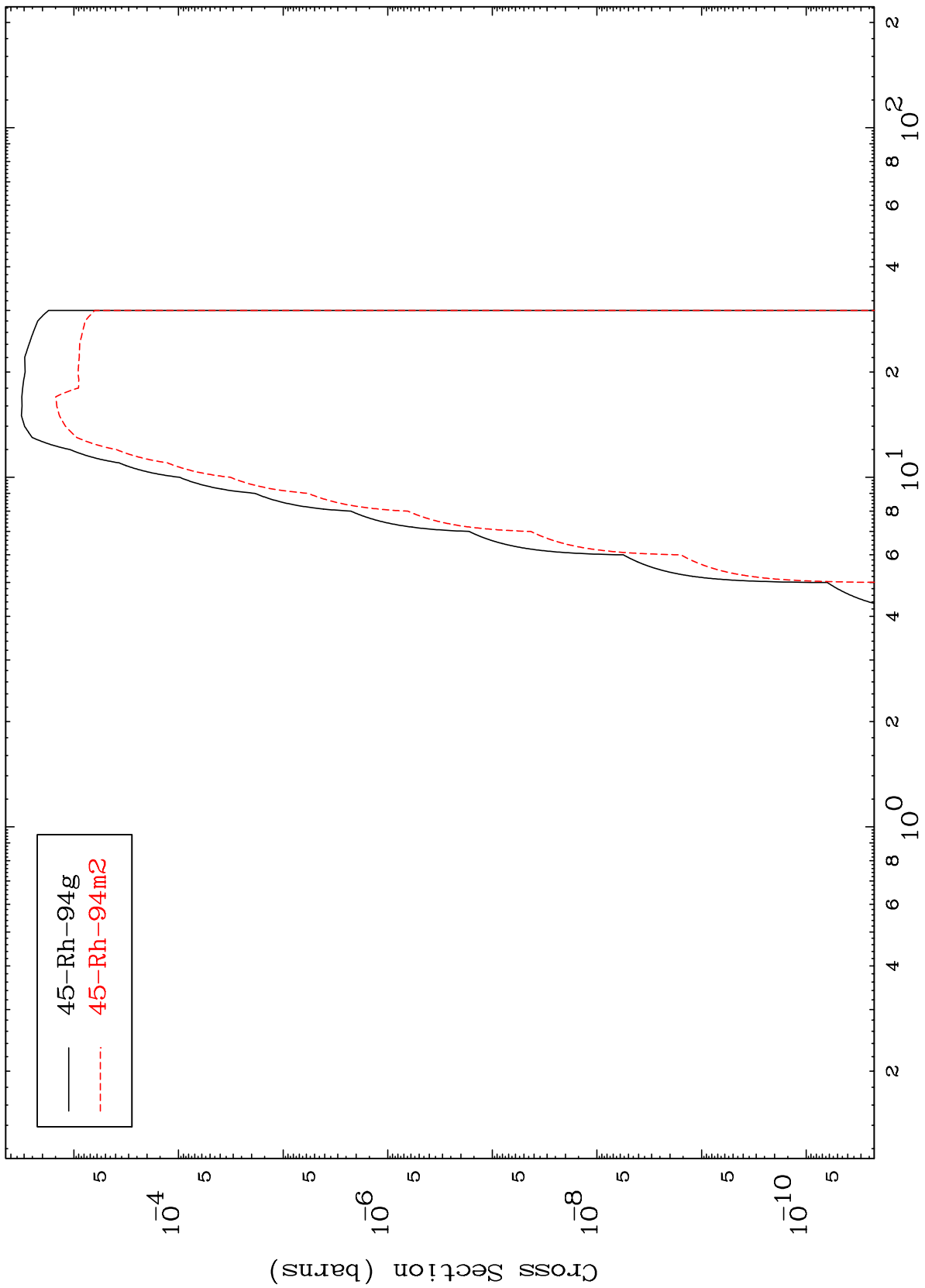
43-Tc-92

Incident Energy (MeV)

MAT 4304

43-Tc-92

Inelastic
Radionuclide Production Cross Section



43-Tc-92

Incident Energy (MeV)

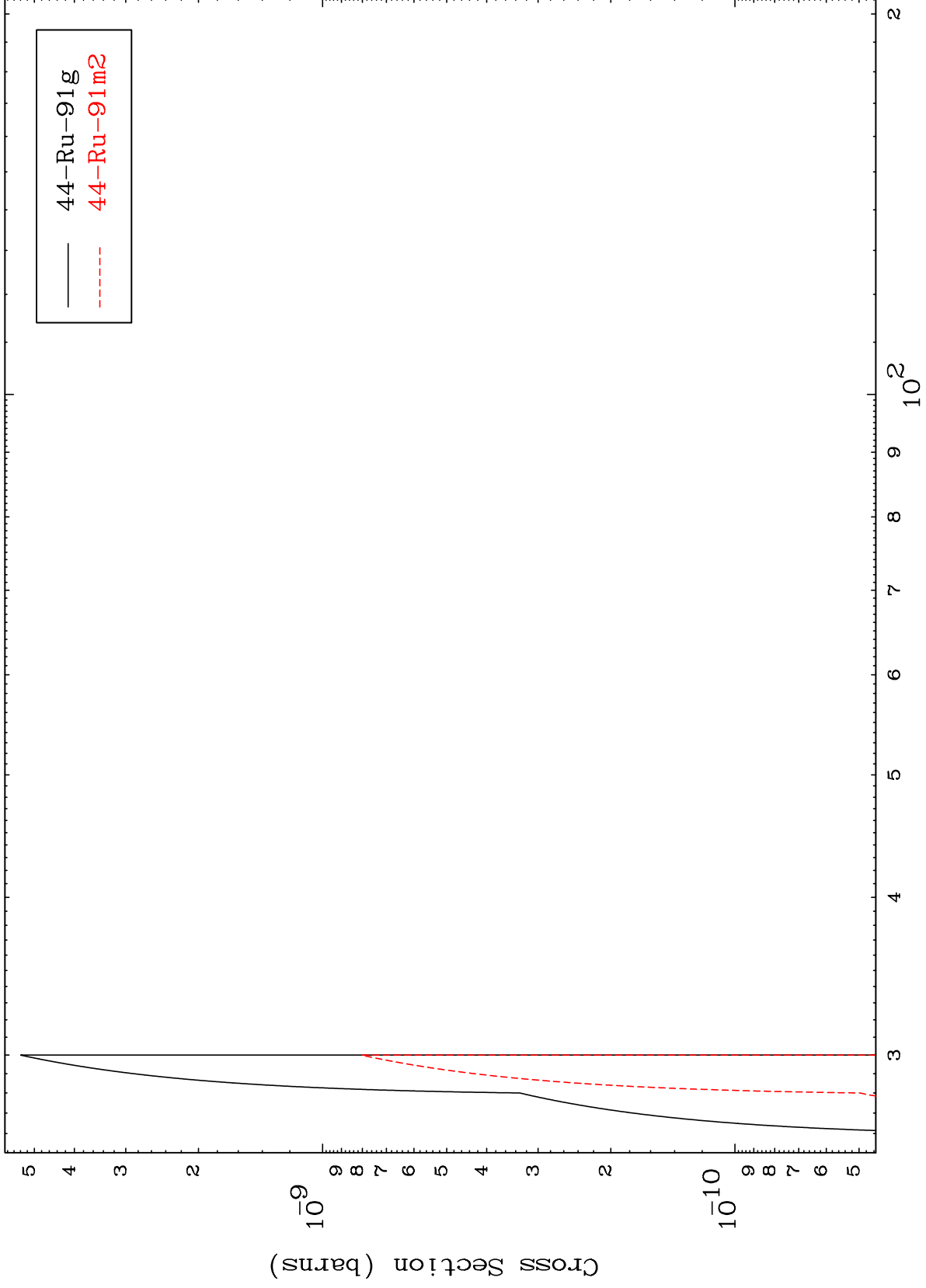
12

MAT 4304

(n,2n) d

43-Tc-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

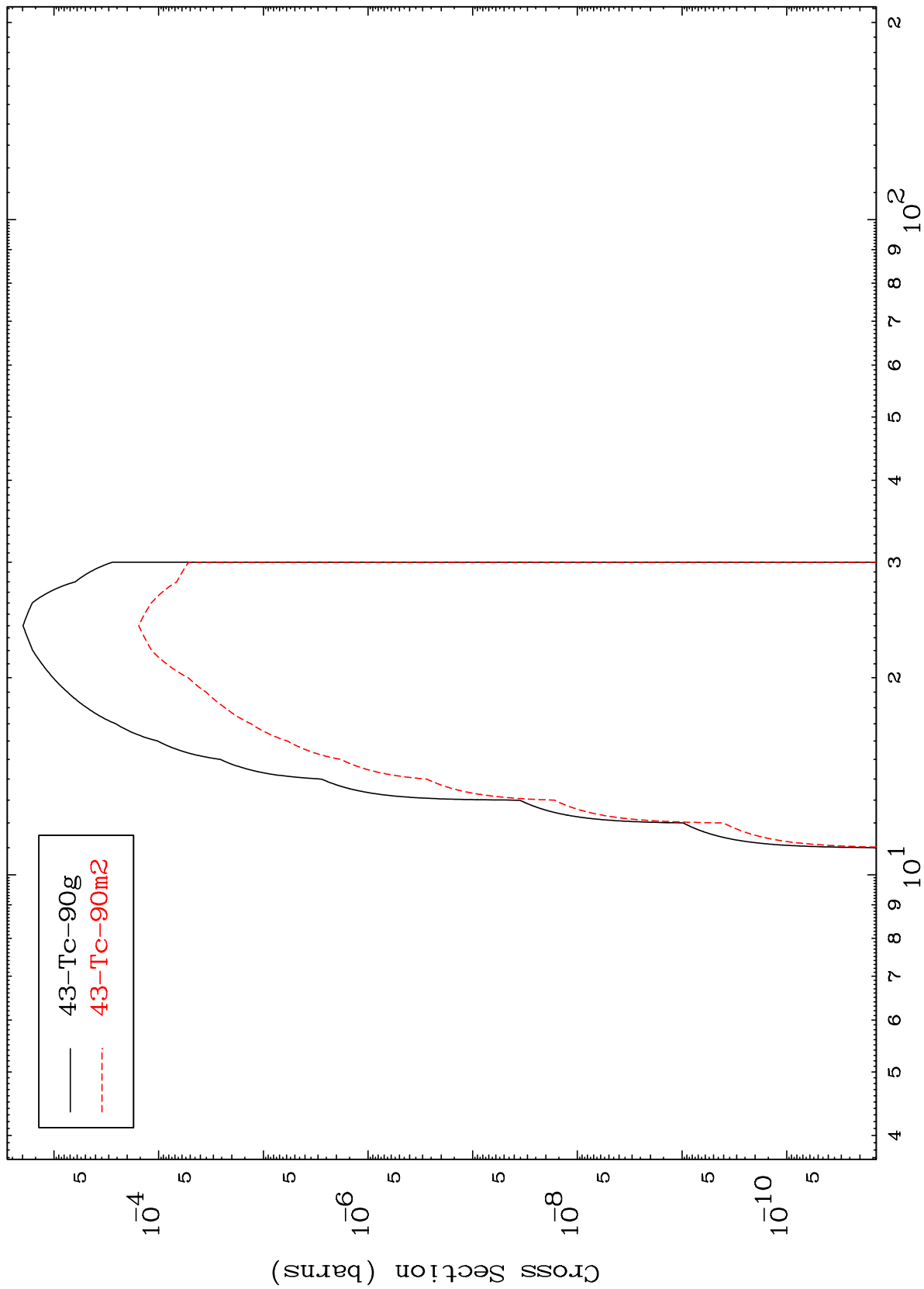
43-Tc-92

MAT 4304

(n,n') α

43-Tc-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

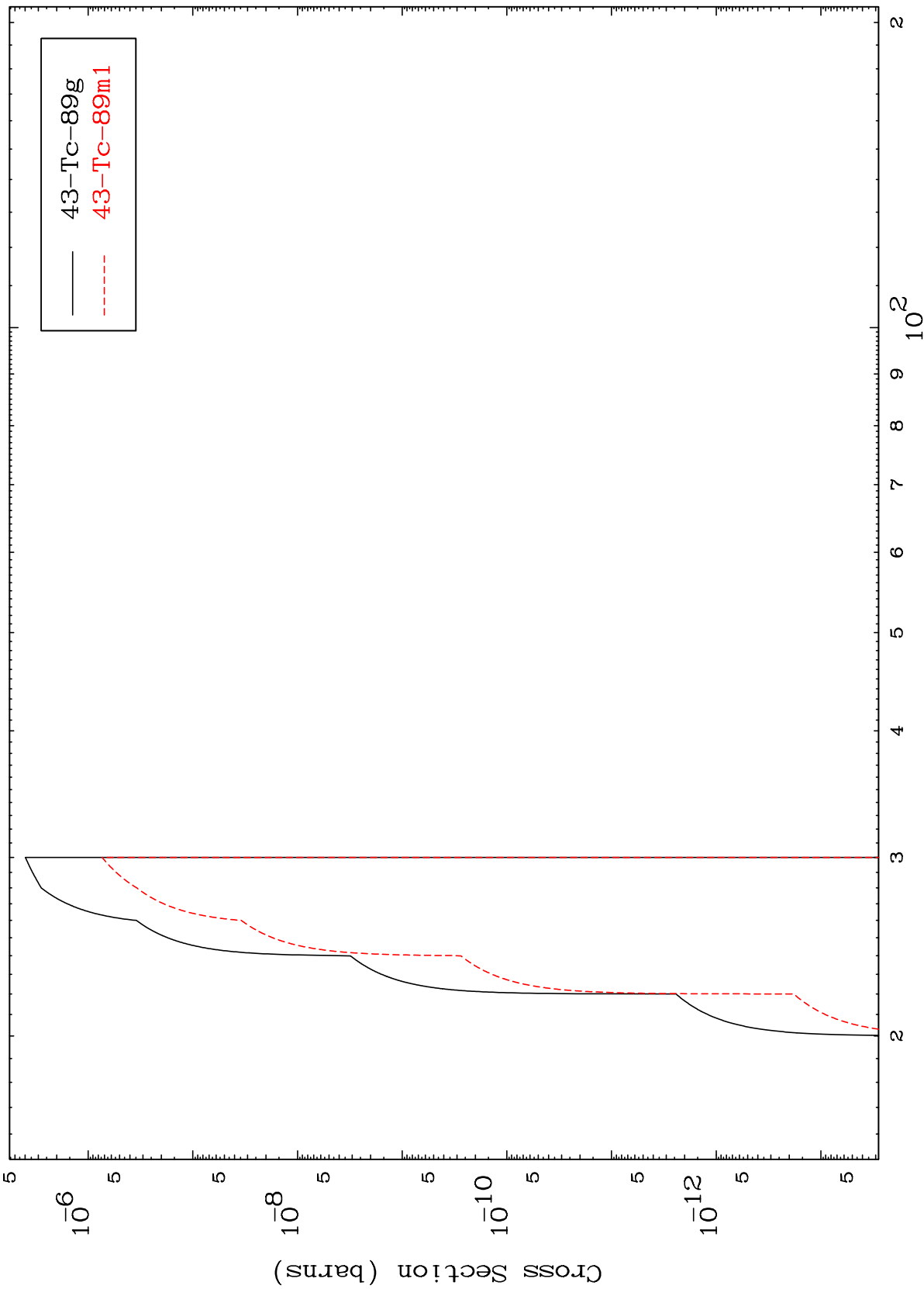
43-Tc-92

MAT 4304

(n,2n) α

43-Tc-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

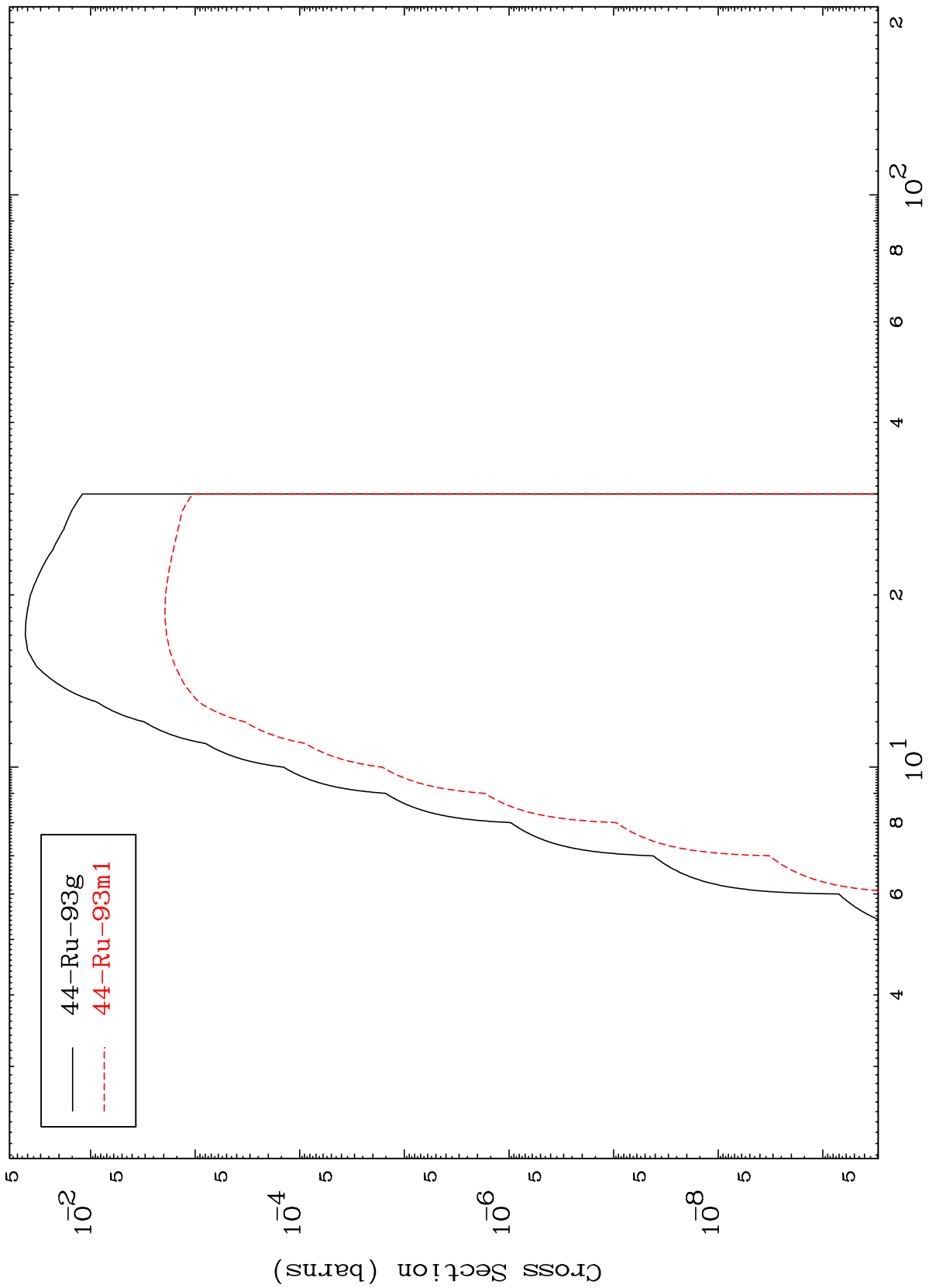
43-Tc-92

MAT 4304

(n,n') p

43-Tc-92

Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

Incident Energy (MeV)

43-Tc-92

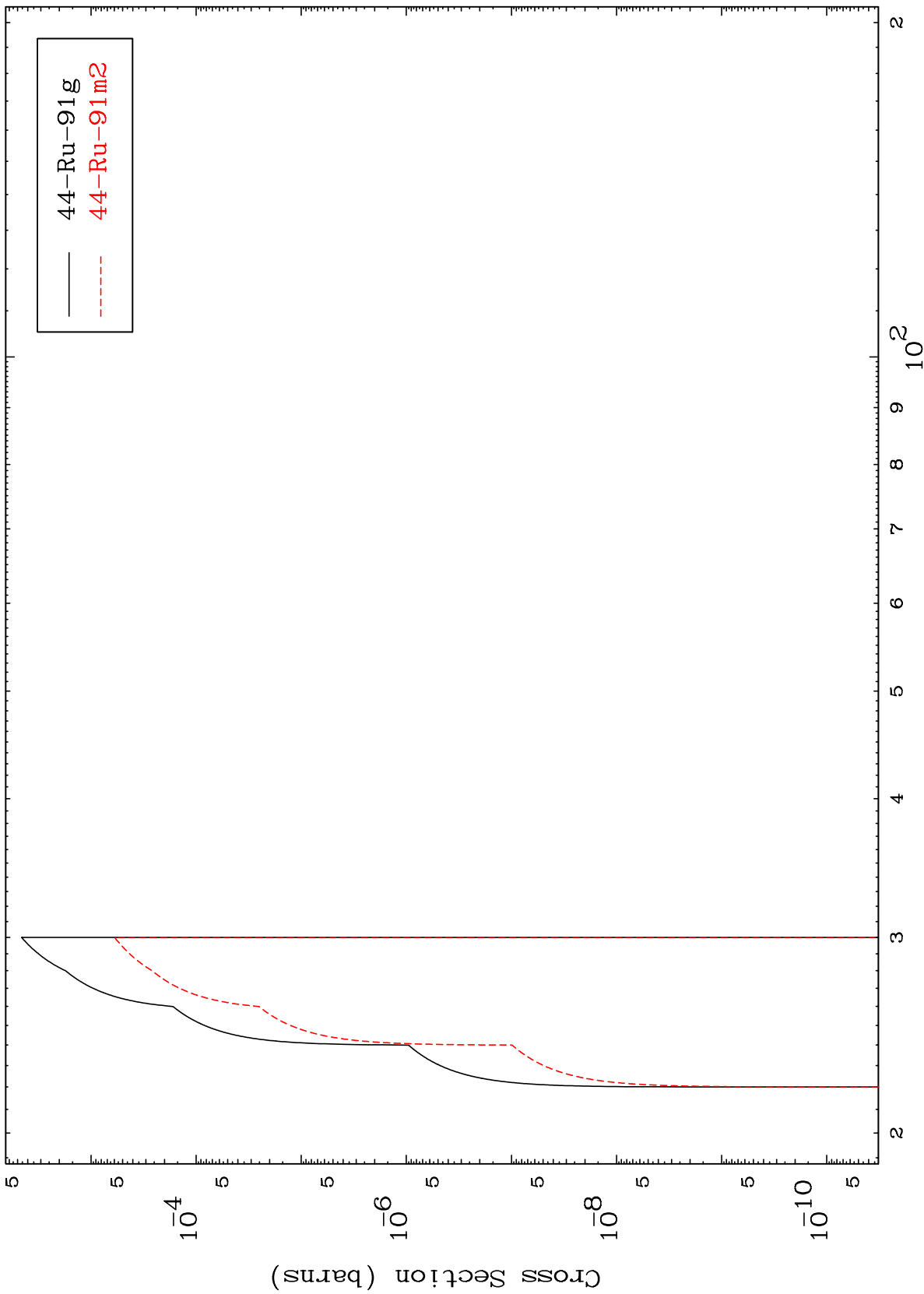
16

MAT 4304

(n,n') t

43-Tc-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

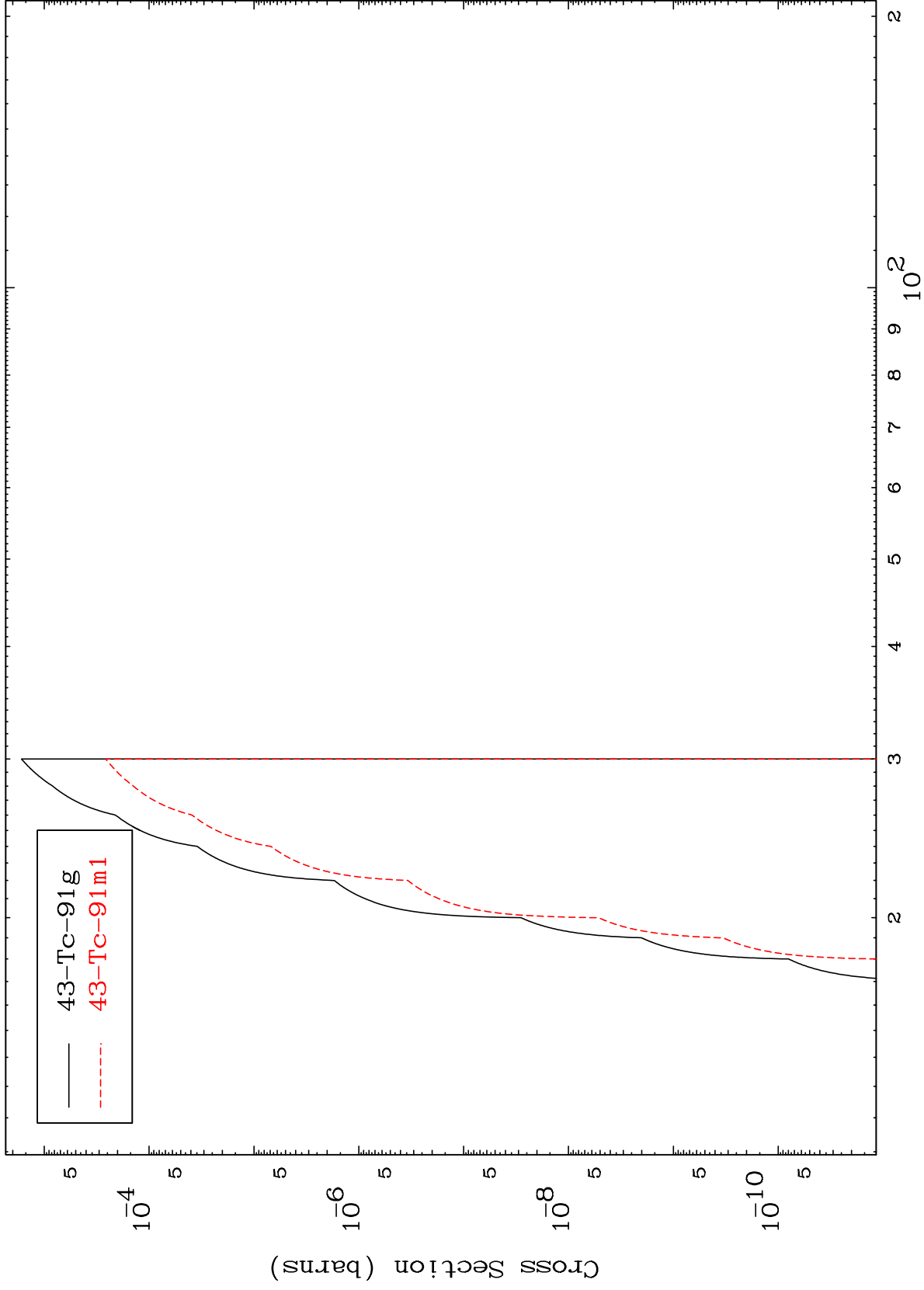
43-Tc-92

MAT 4304

(n,n') He-3

43-Tc-92

Radionuclide Production Cross Section



18

Incident Energy (MeV)

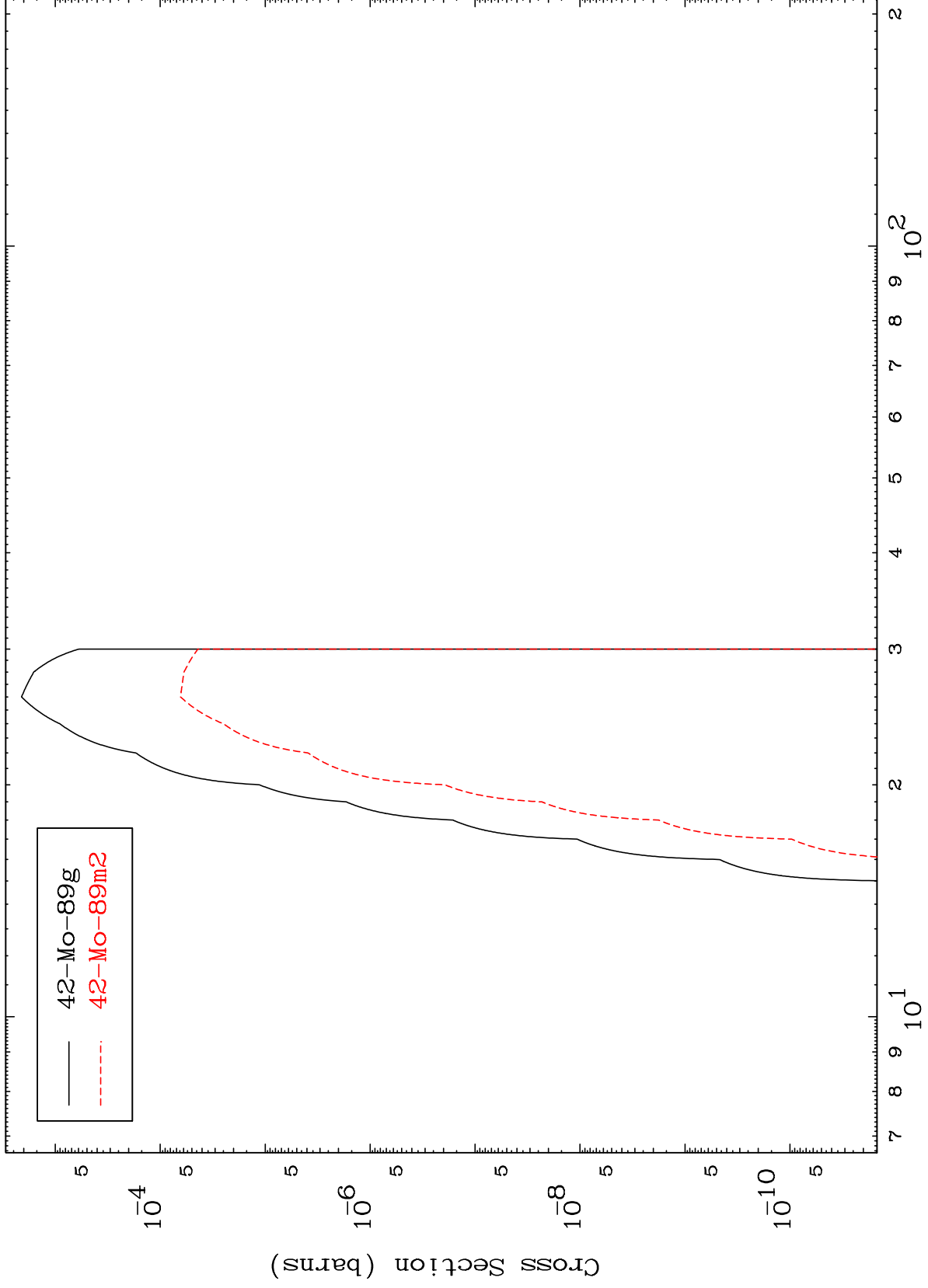
43-Tc-92

MAT 4304

(n,n') p α

43-Tc-92

Radionuclide Production Cross Section



42-Mo-89g
42-Mo-89m2

19

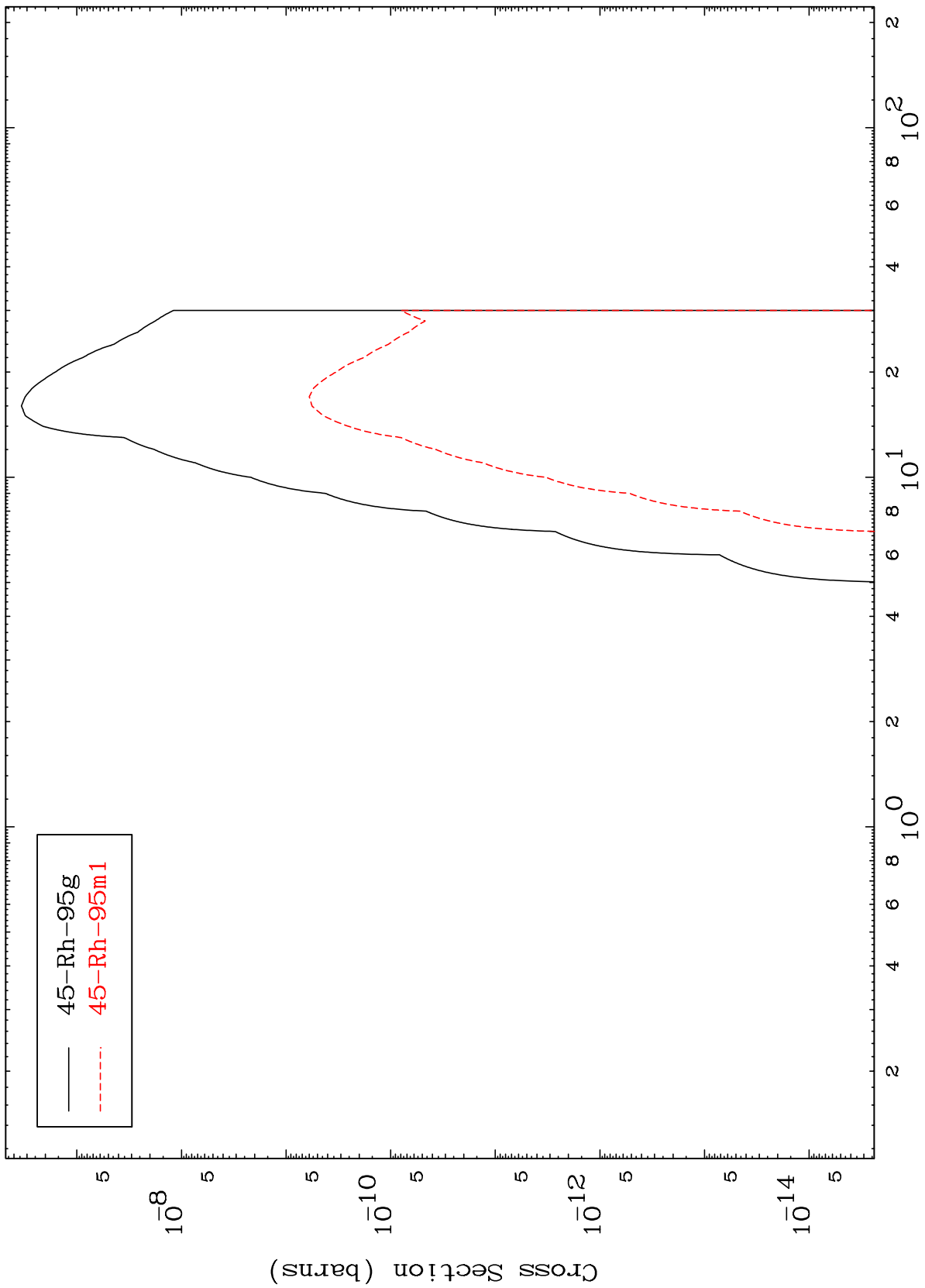
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

Radionuclide Production Cross Section
(n, γ)



20

Incident Energy (MeV)

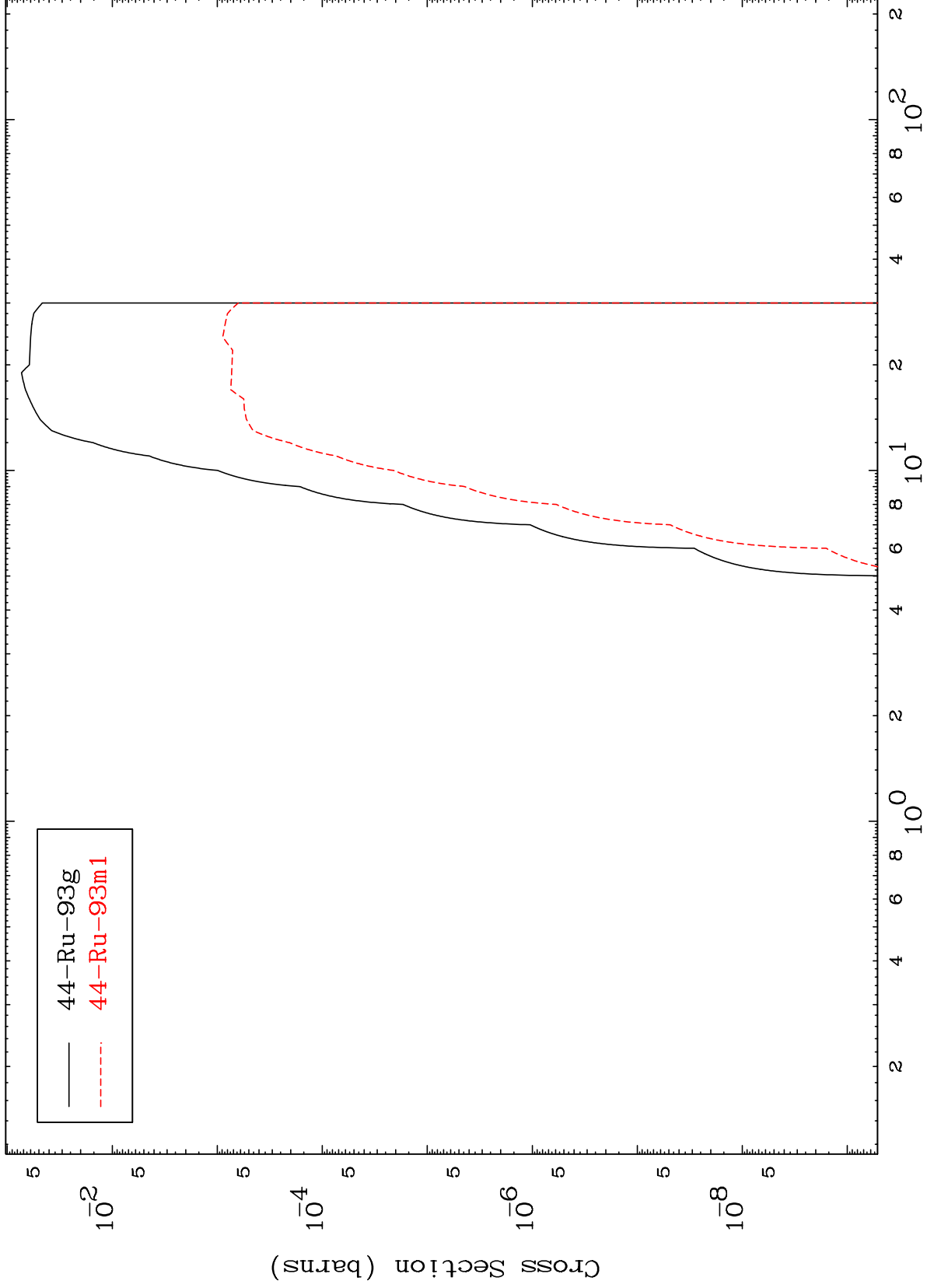
43-Tc-92

MAT 4304

(n,d)

43-Tc-92

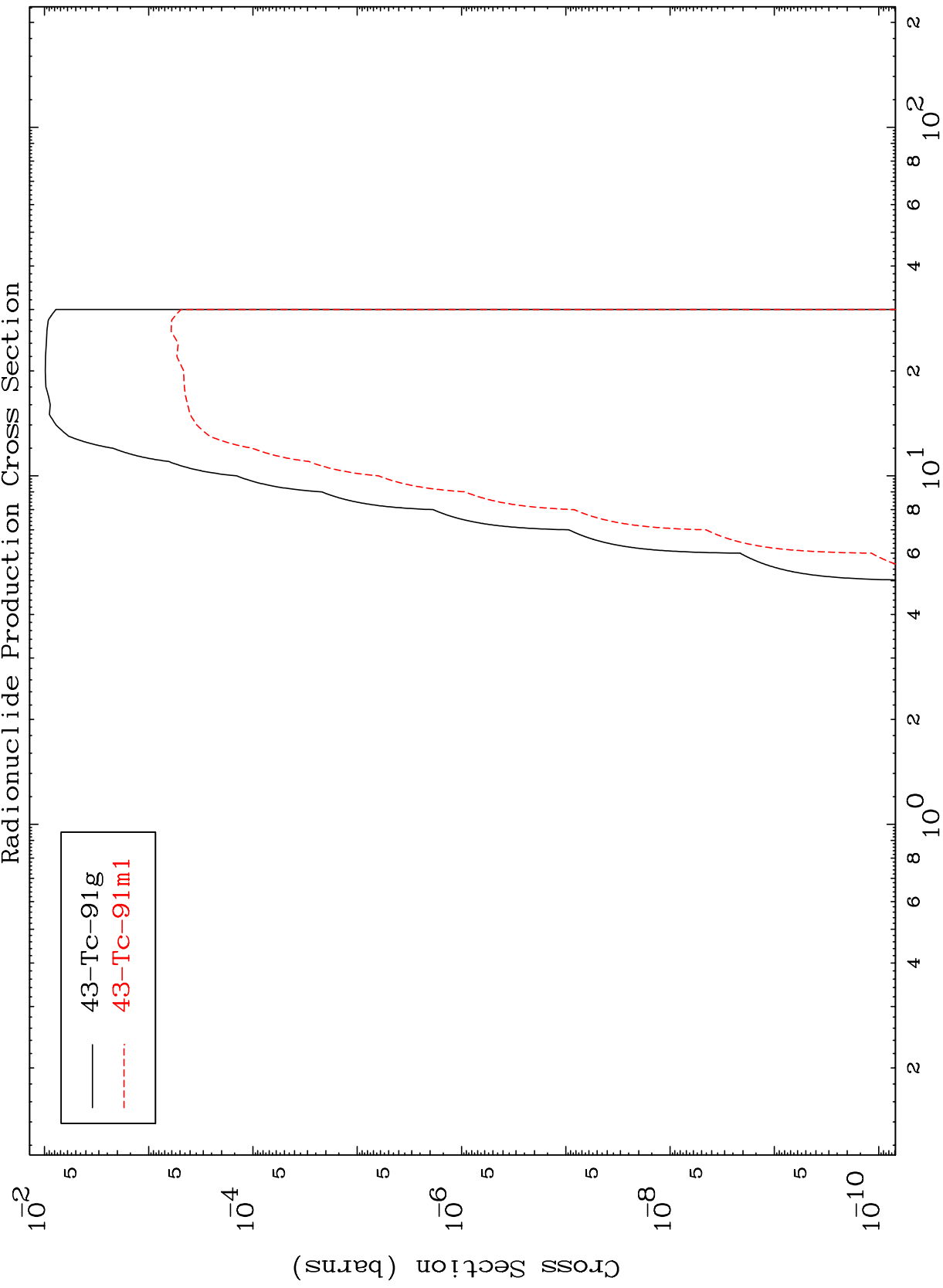
Radionuclide Production Cross Section



MAT 4304

43-Tc-92

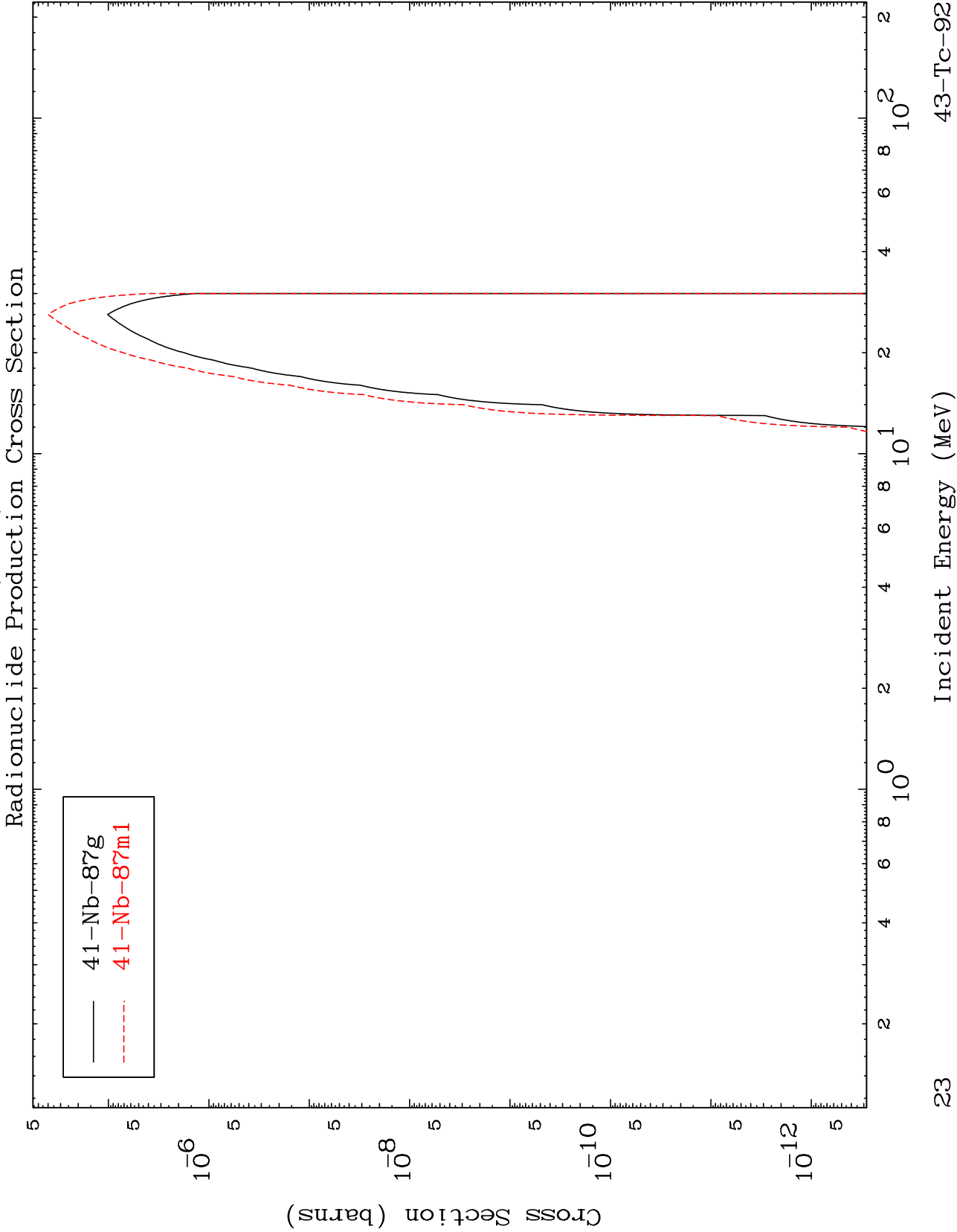
Radionuclide Production Cross Section
(n, α)



MAT 4304

(n,2α)

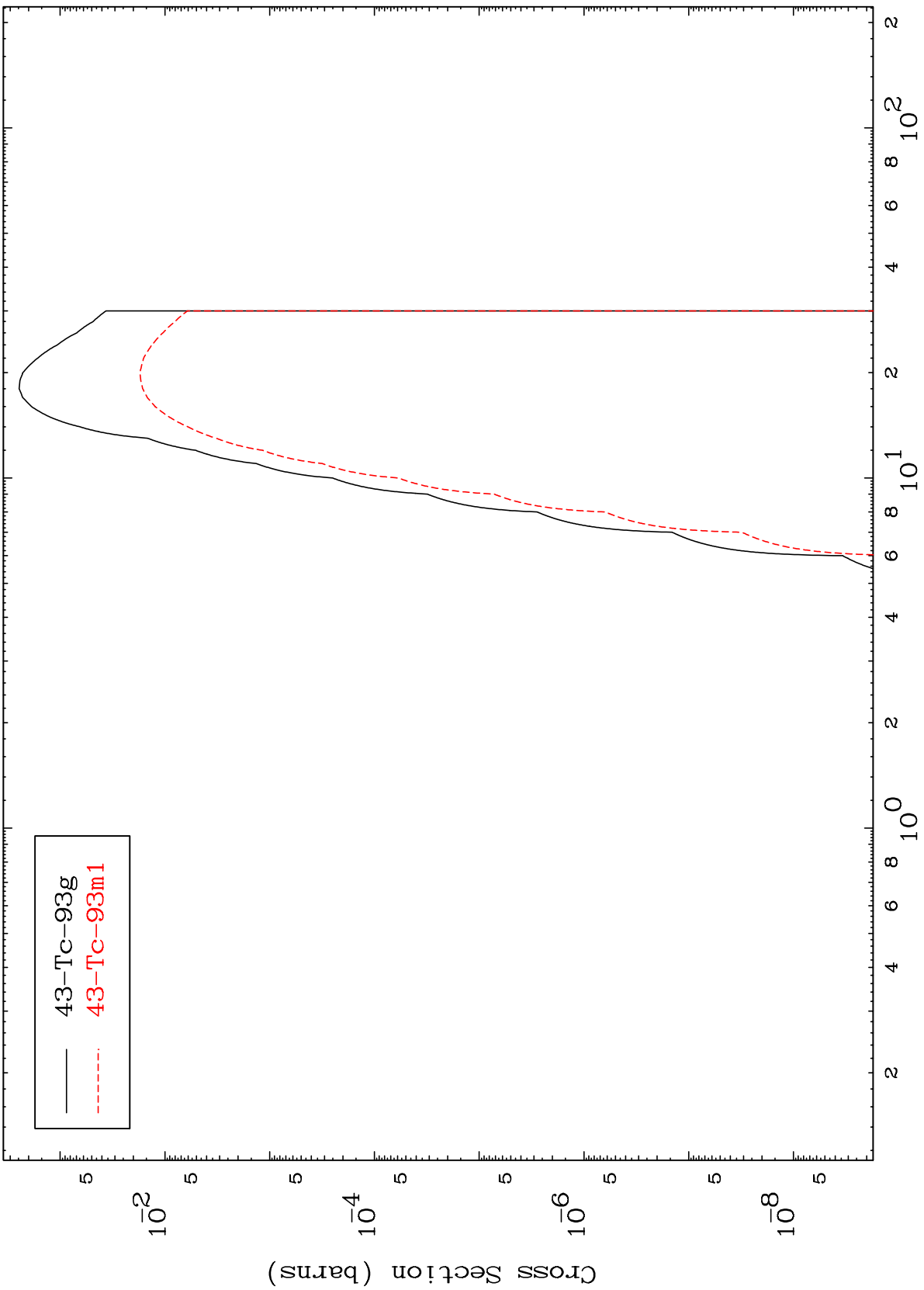
43-Tc-92



MAT 4304

43-Tc-92

Radionuclide Production Cross Section
(n,2p)



— 43-Tc-93g
- - - 43-Tc-93m1

24

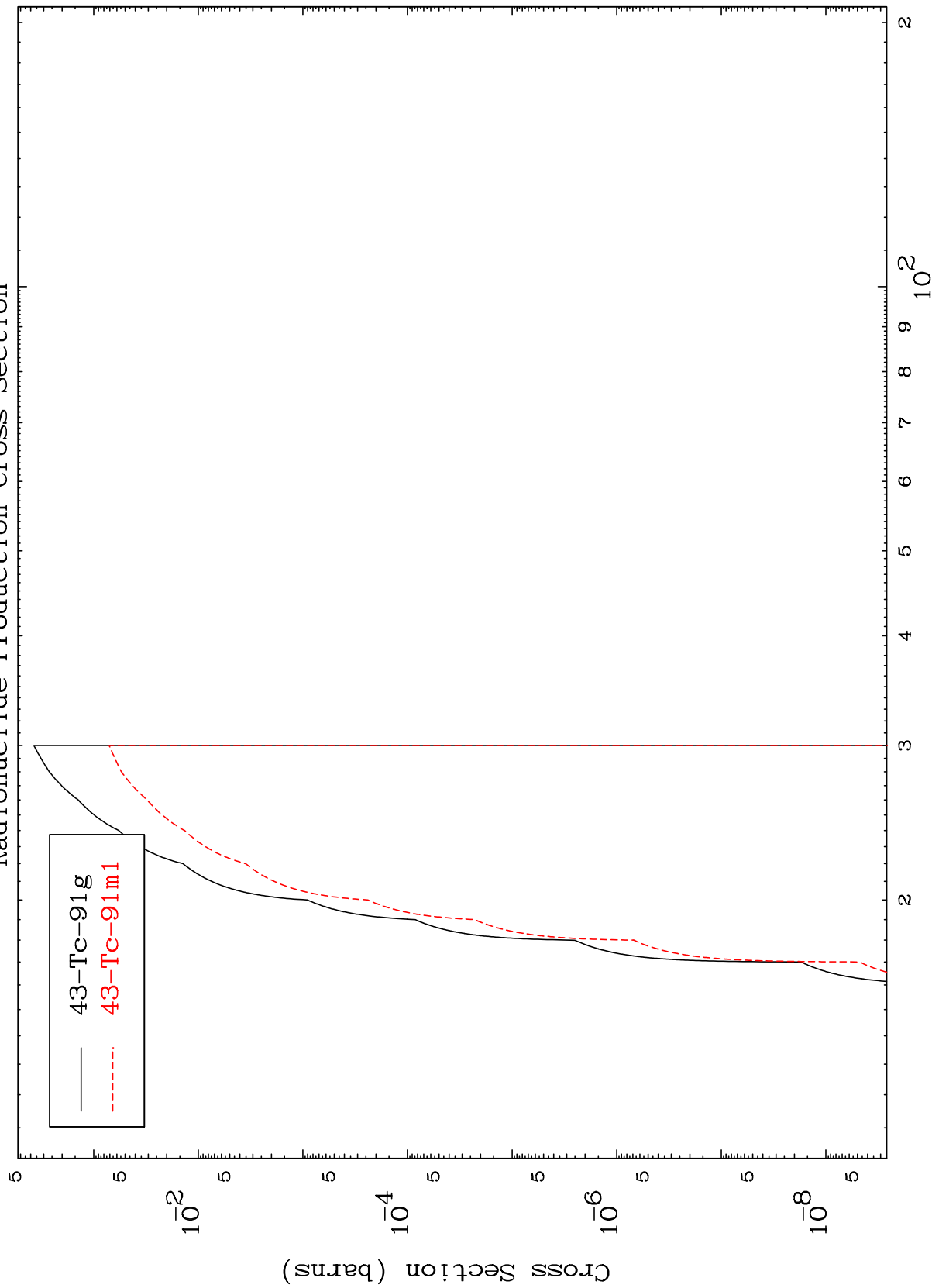
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

(n,p) t
Radionuclide Production Cross Section



43-Tc-92

Incident Energy (MeV)

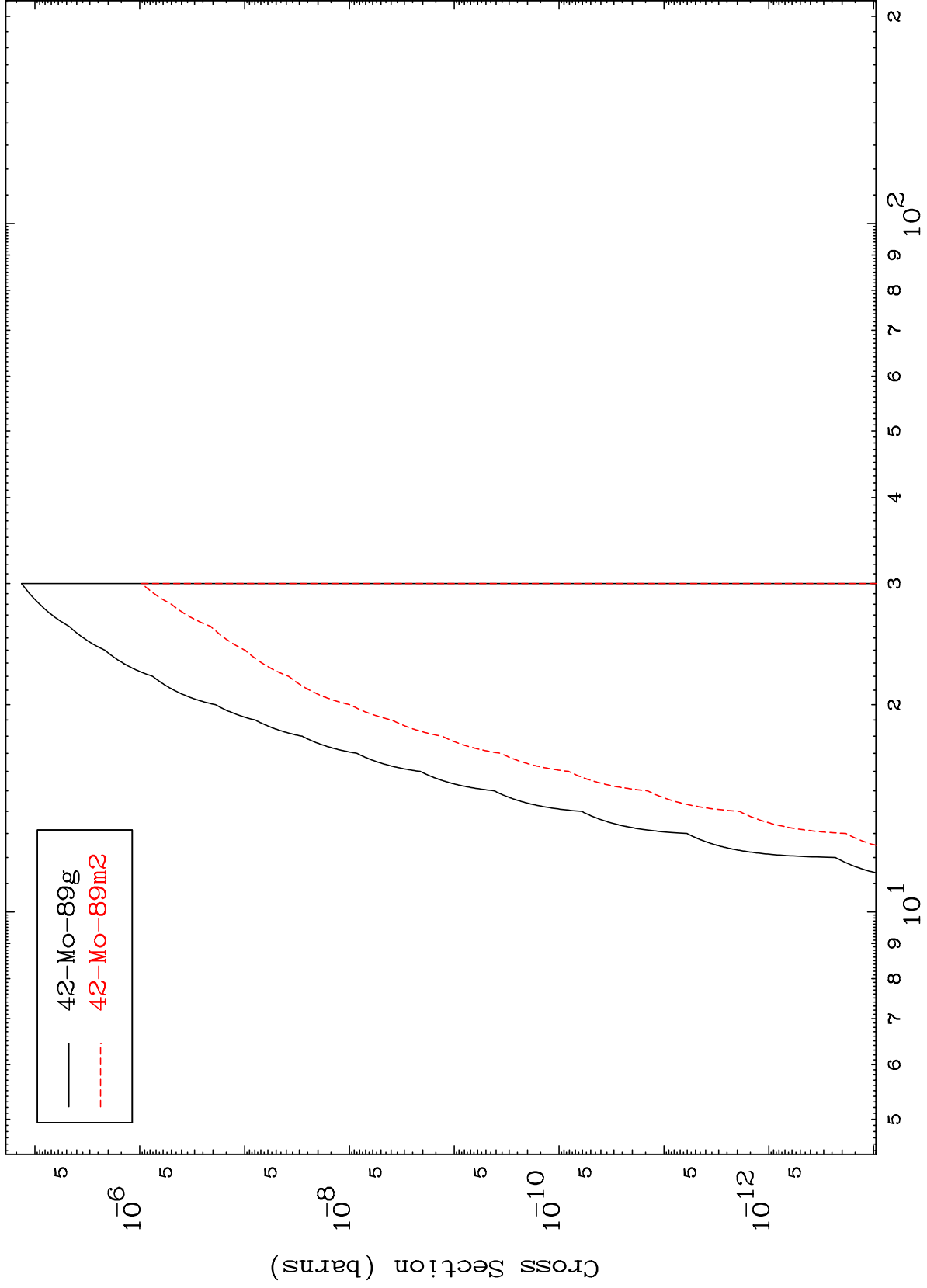
25

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(n,d) α

43-Tc-92

Radionuclide Production Cross Section



26

43-Tc-92