

Program EVALPLOT
(Version 2021-1)

by

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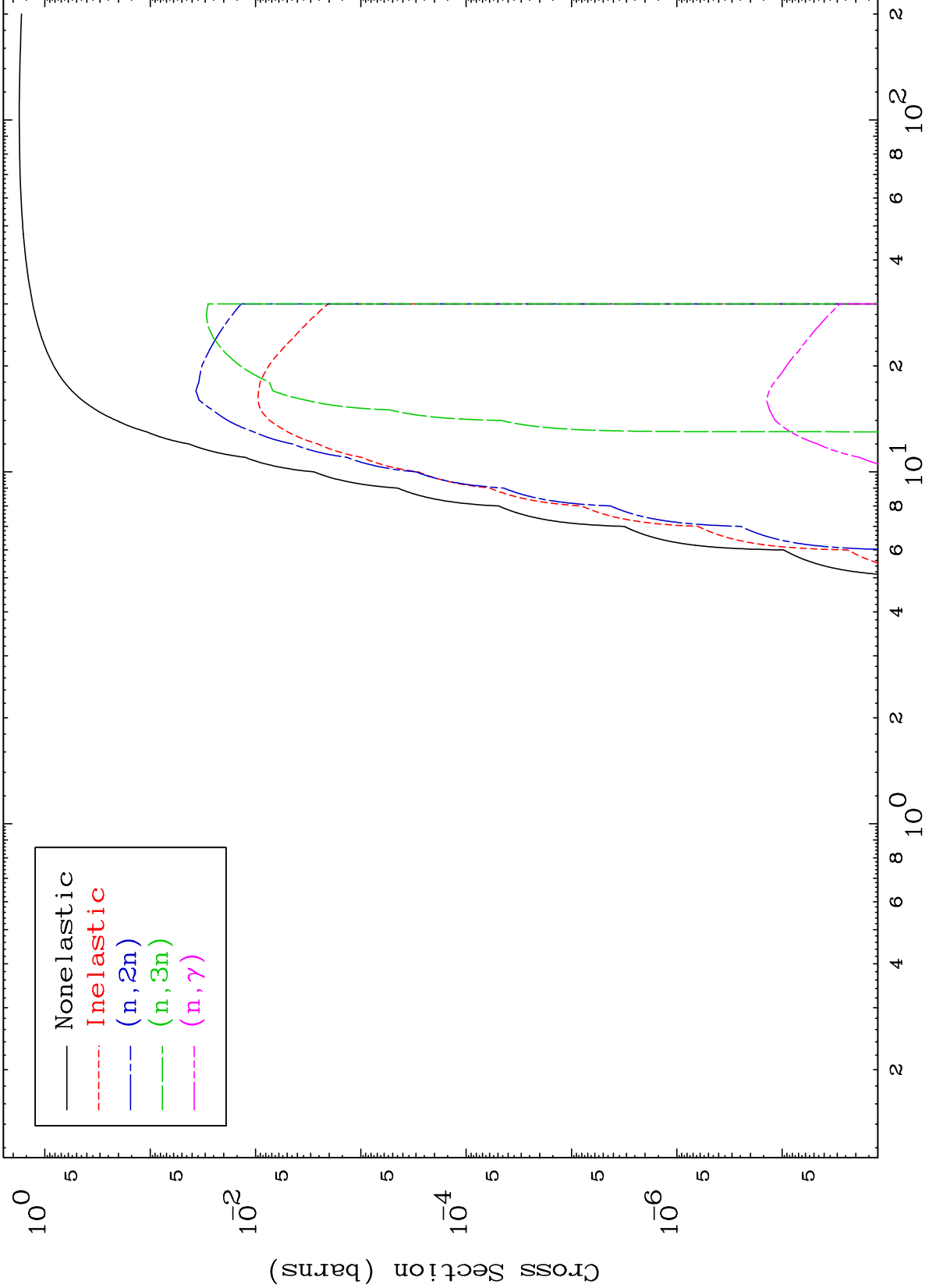
Press Mouse Button to Start

MAT 4322

He-3 Major

43-Tc-98

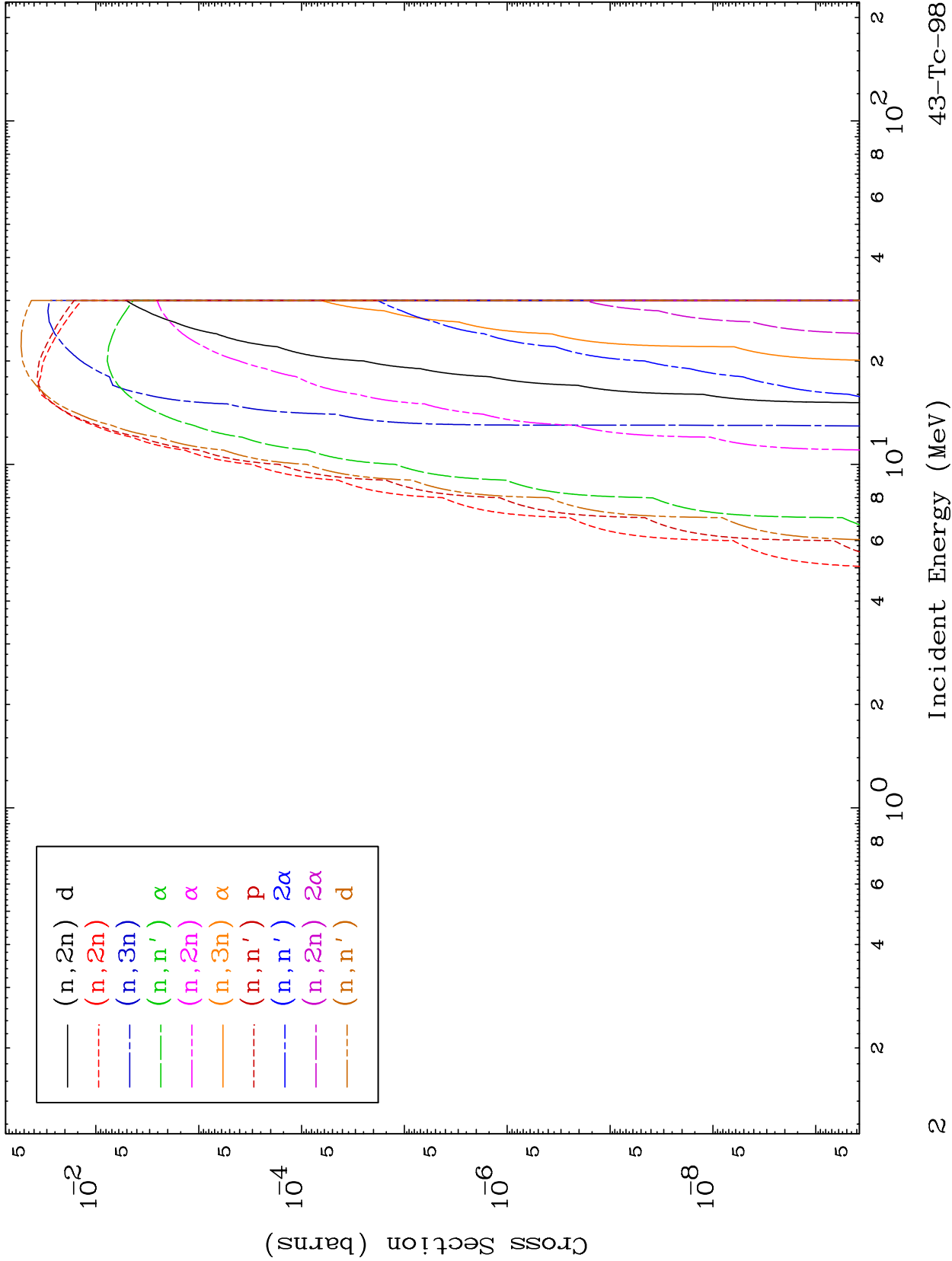
0 Kelvin Cross Sections

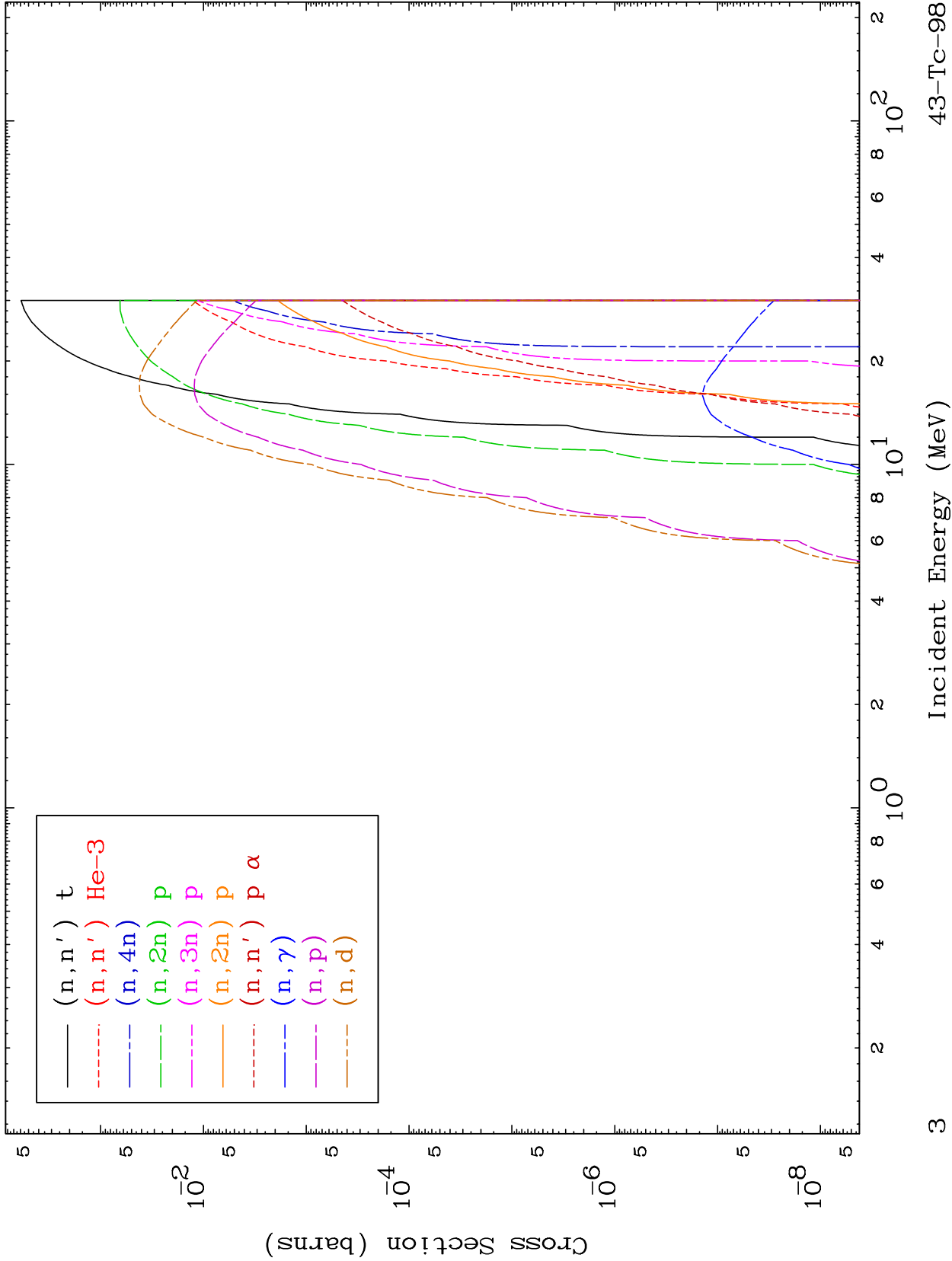


MAT 4322

He-3 Neutron Absorption
0 Kelvin Cross Sections

43-Tc-98

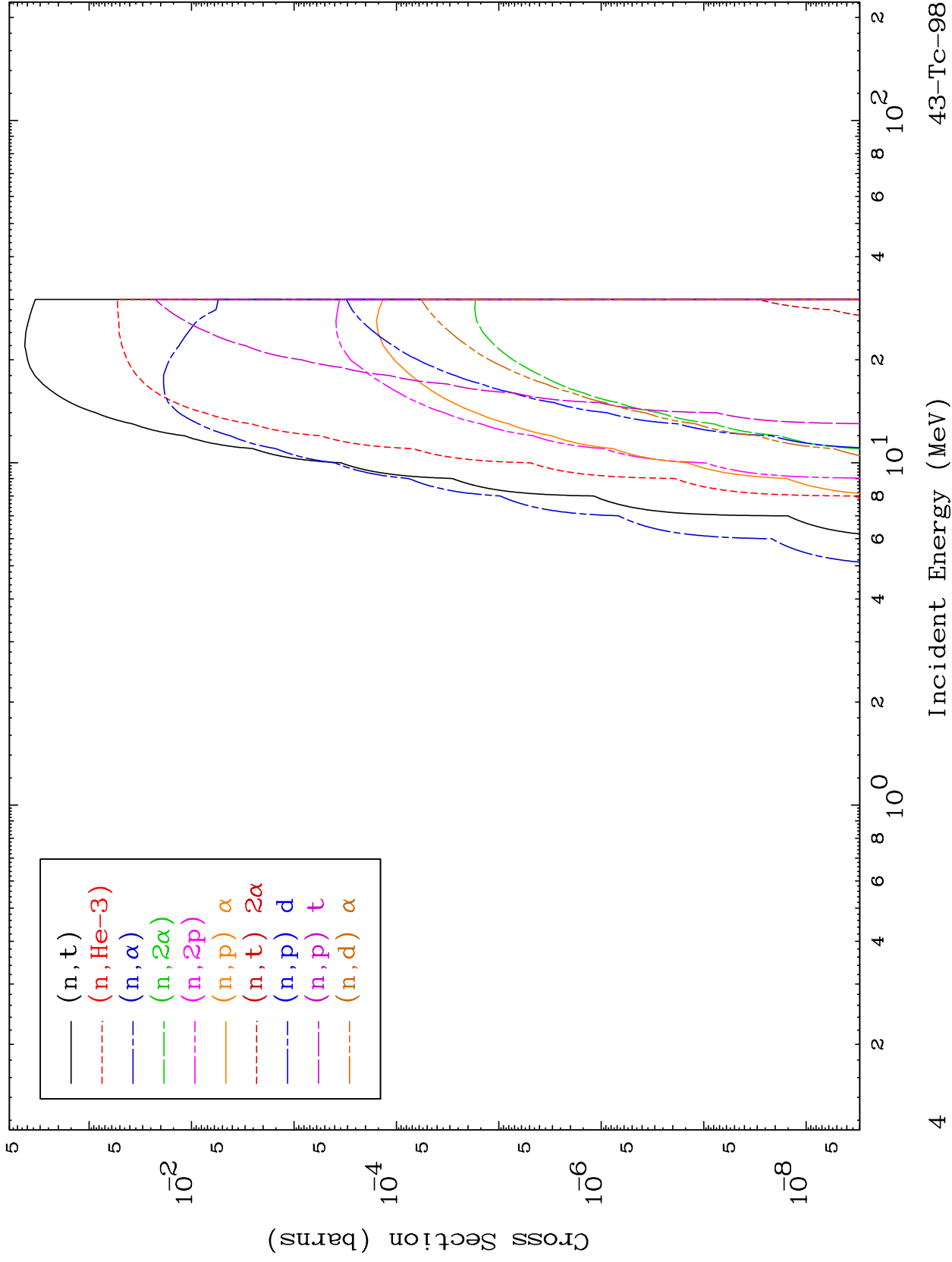


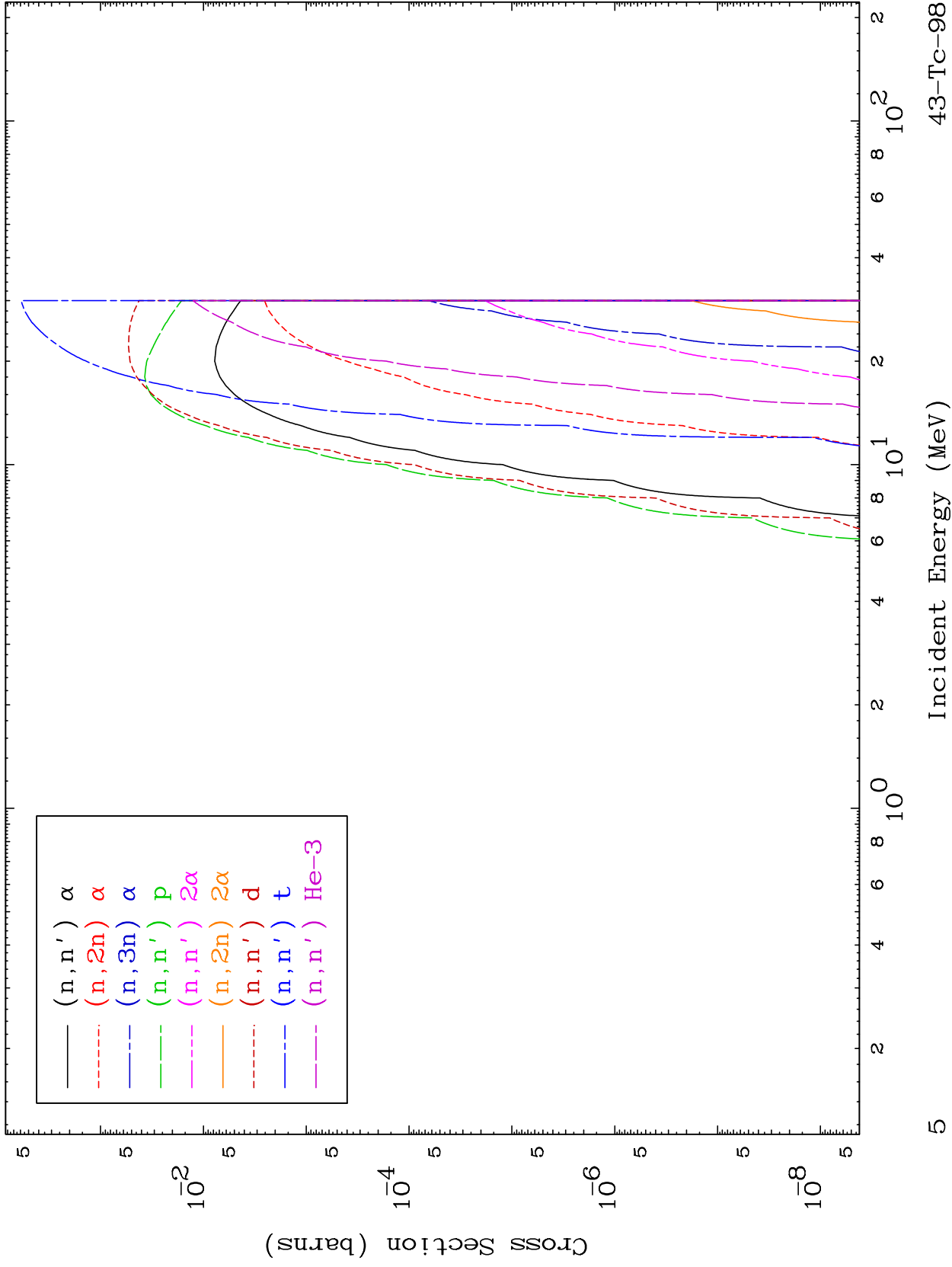


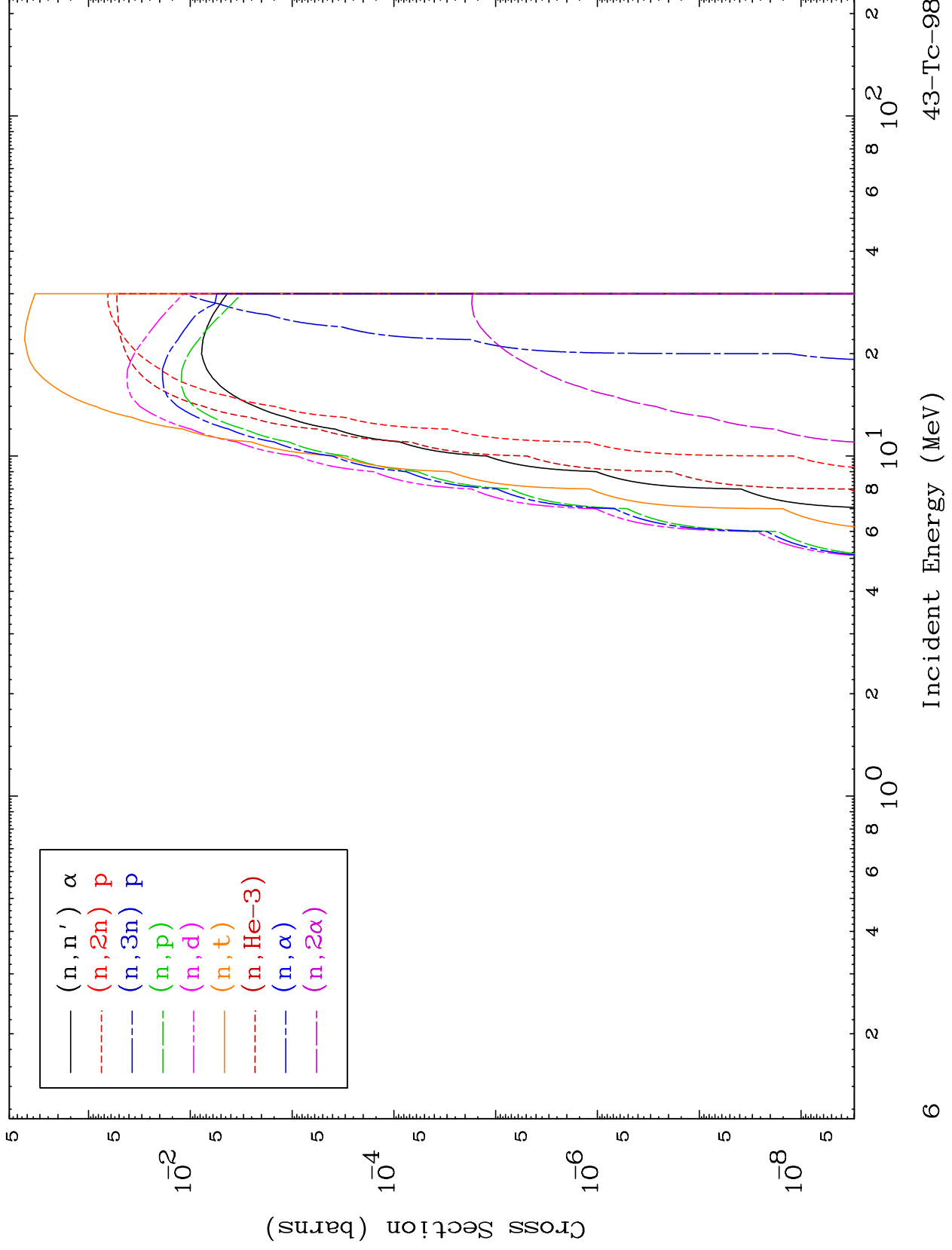
MAT 4322

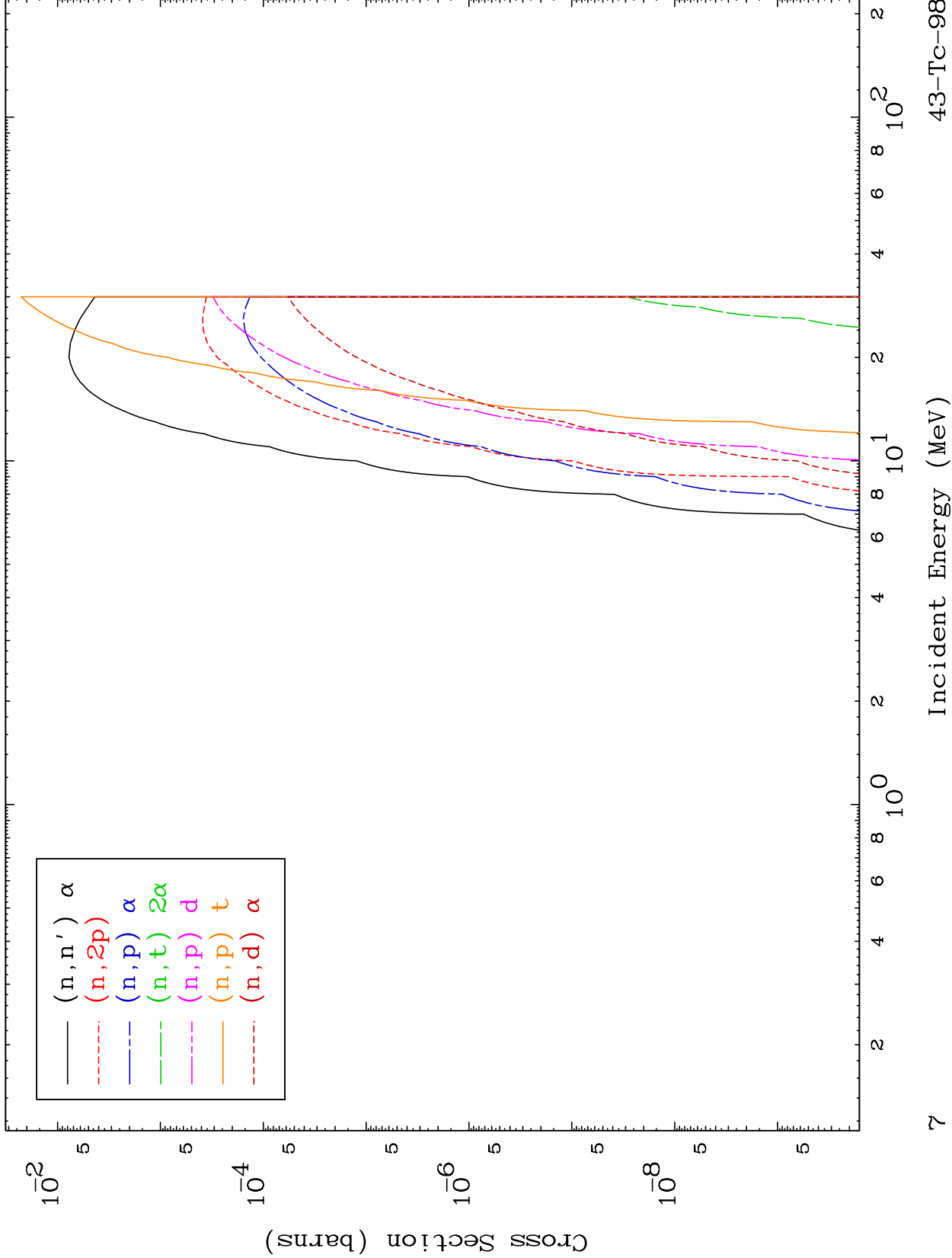
He-3 Neutron Absorption
0 Kelvin Cross Sections

43-Tc-98







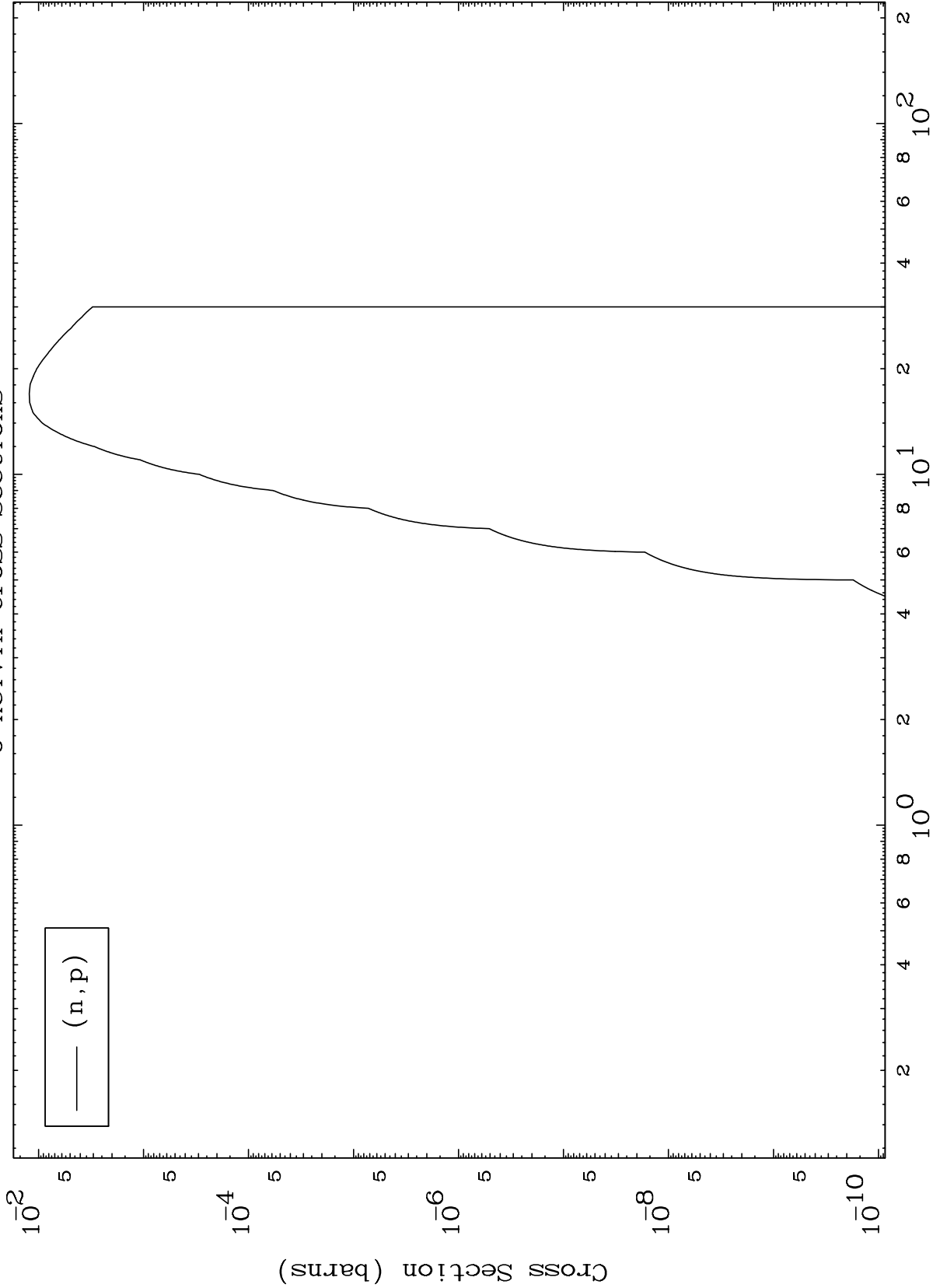


MAT 4322

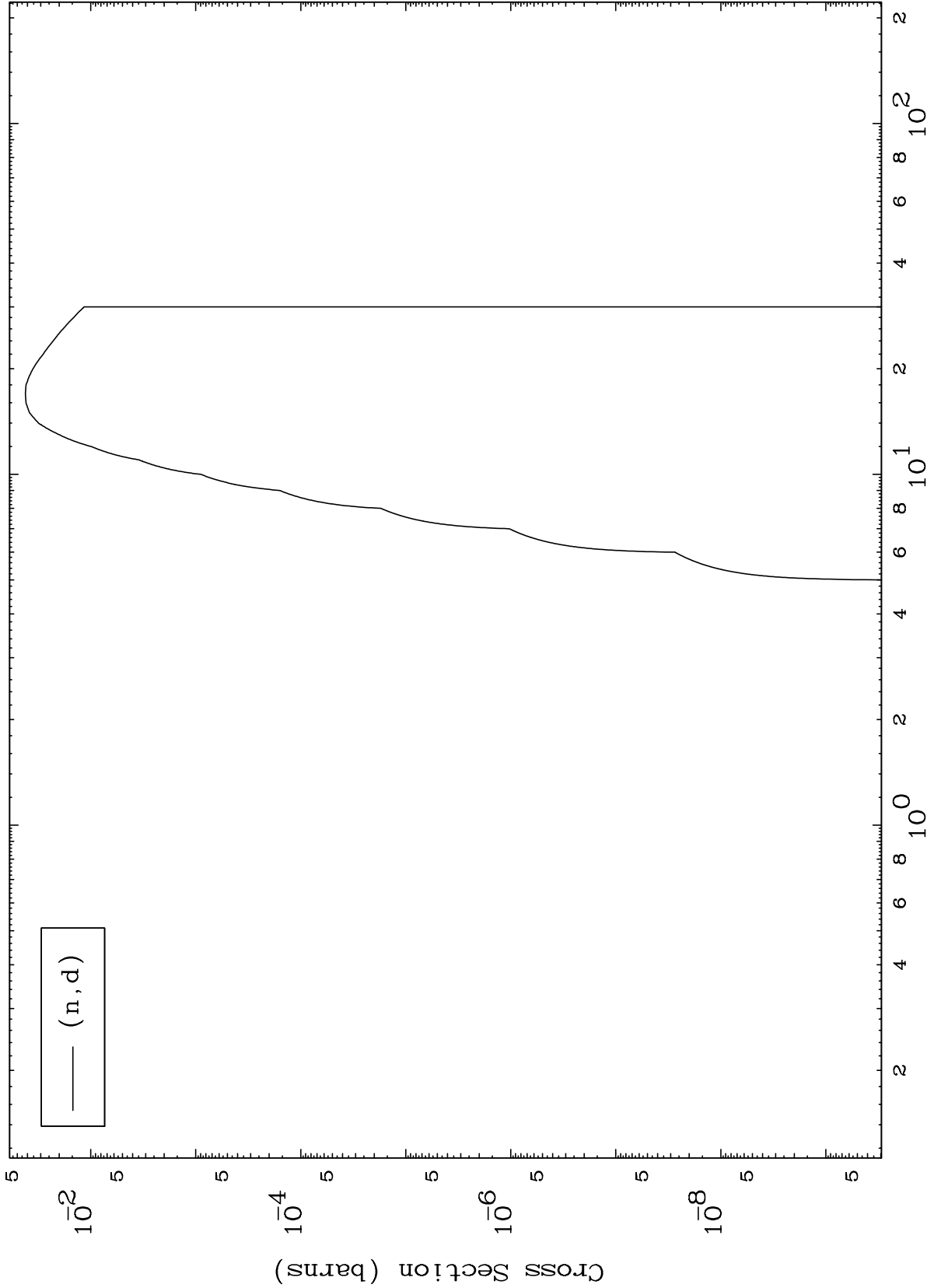
(He-3,p) Levels

43-Tc-98

0 Kelvin Cross Sections



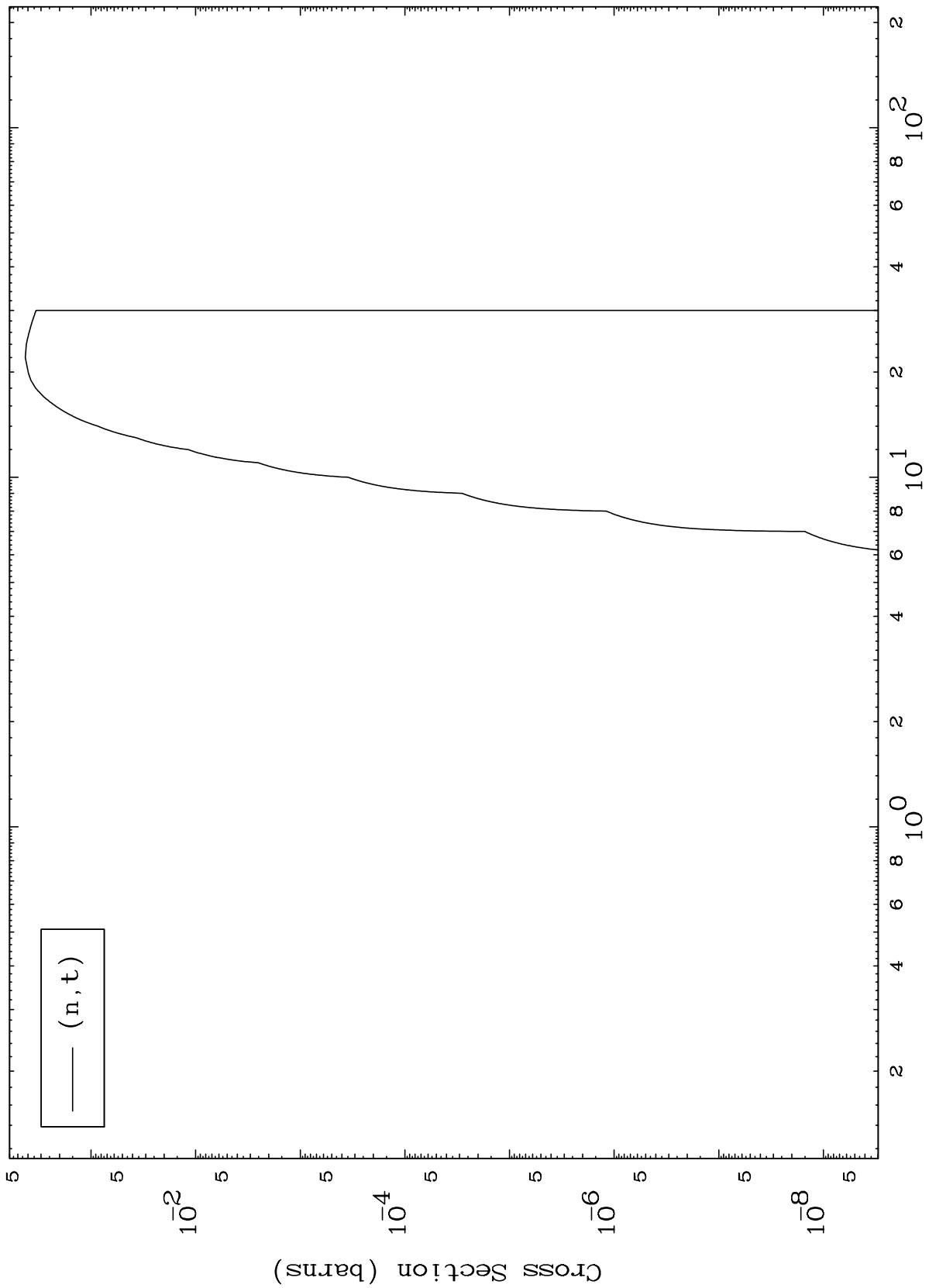
0 Kelvin Cross Sections



MAT 4322

43-Tc-98

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



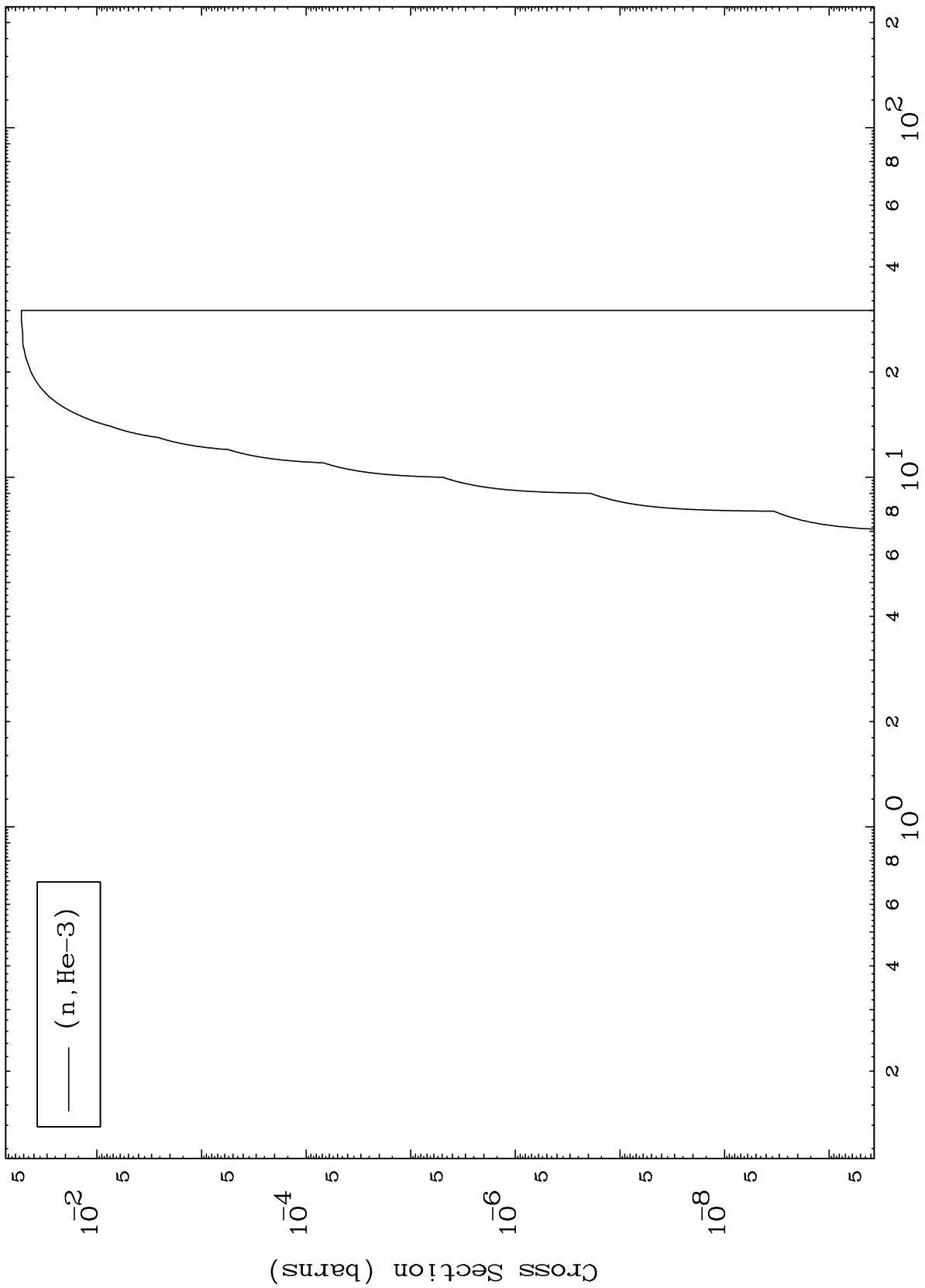
(n, t)

43-Tc-98

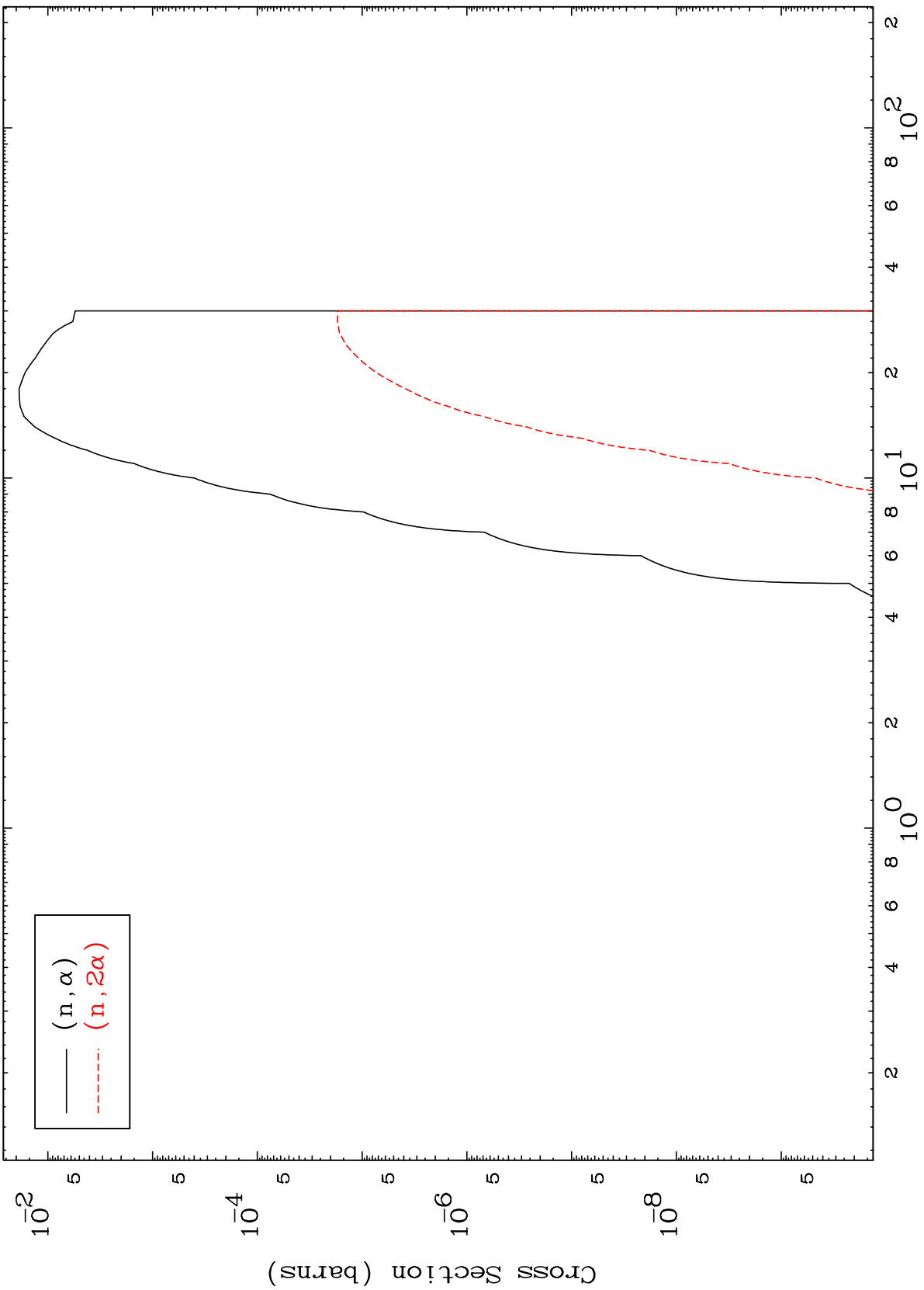
Incident Energy (MeV)

10

0 Kelvin Cross Sections



0 Kelvin Cross Sections

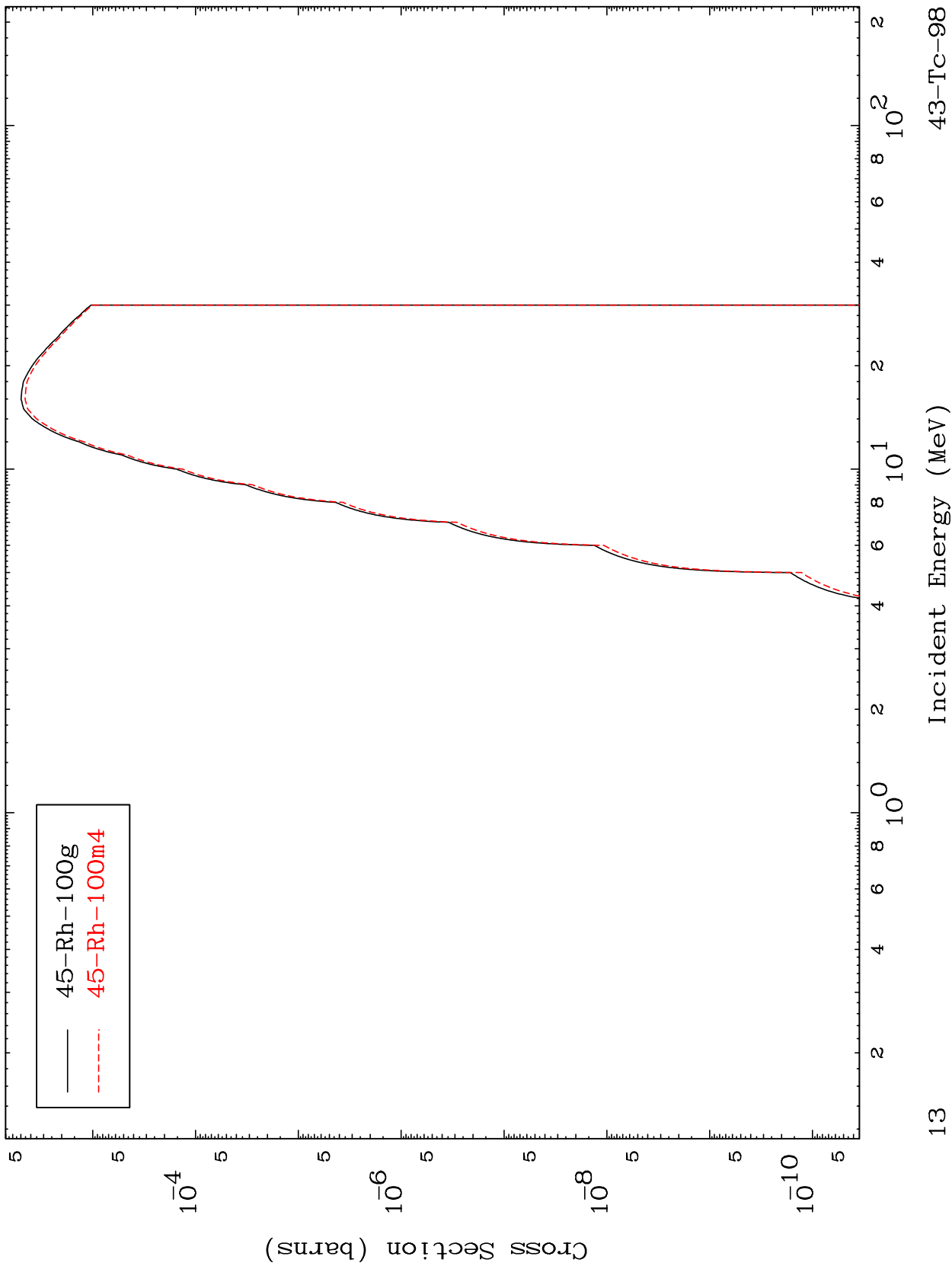


— (n, α)
- - - $(n, 2\alpha)$

MAT 4322

43-Tc-98

Radionuclide Production Cross Section



43-Tc-98

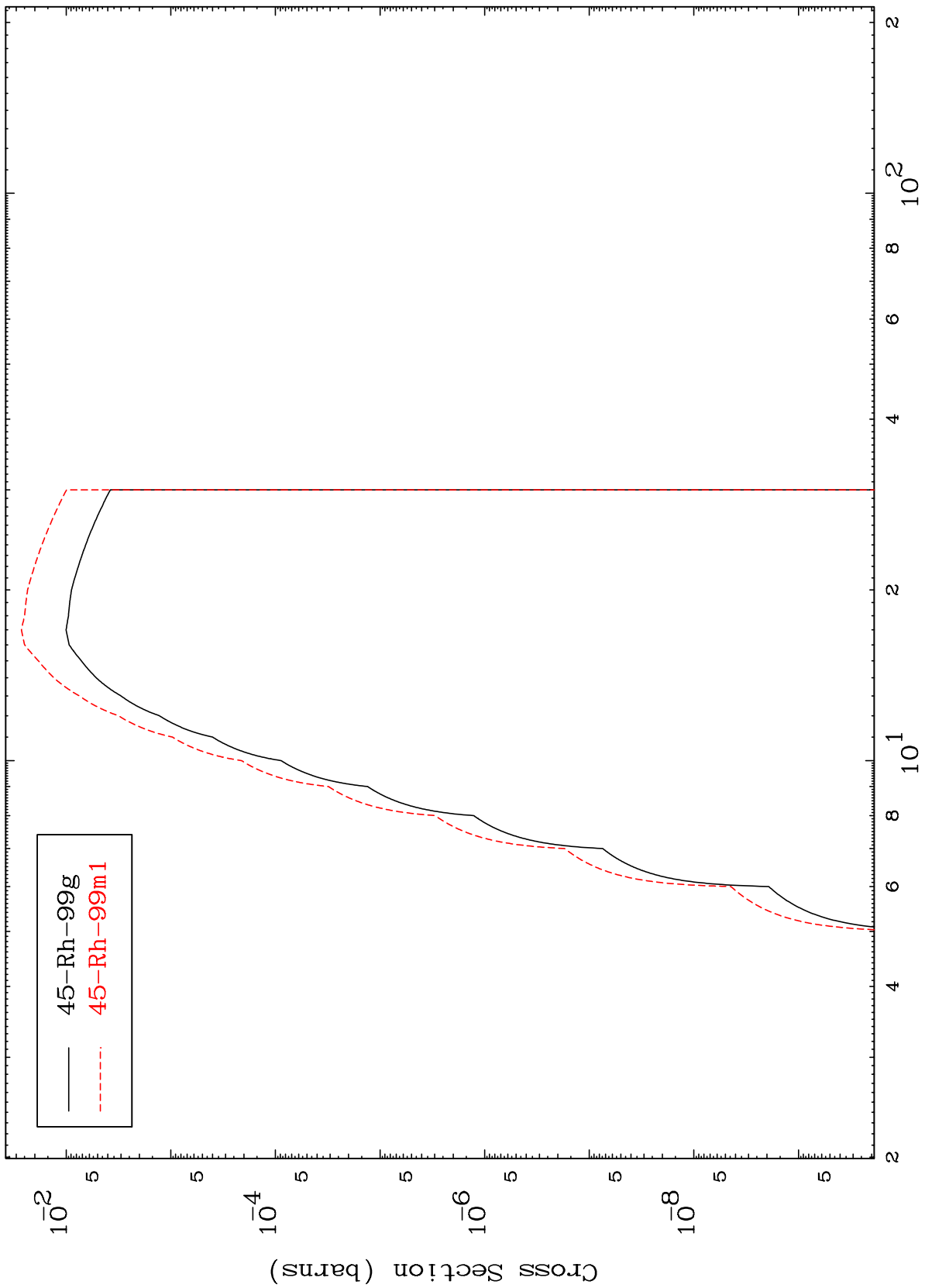
Incident Energy (MeV)

13

MAT 4322

43-Tc-98

(n,2n)
Radionuclide Production Cross Section



14

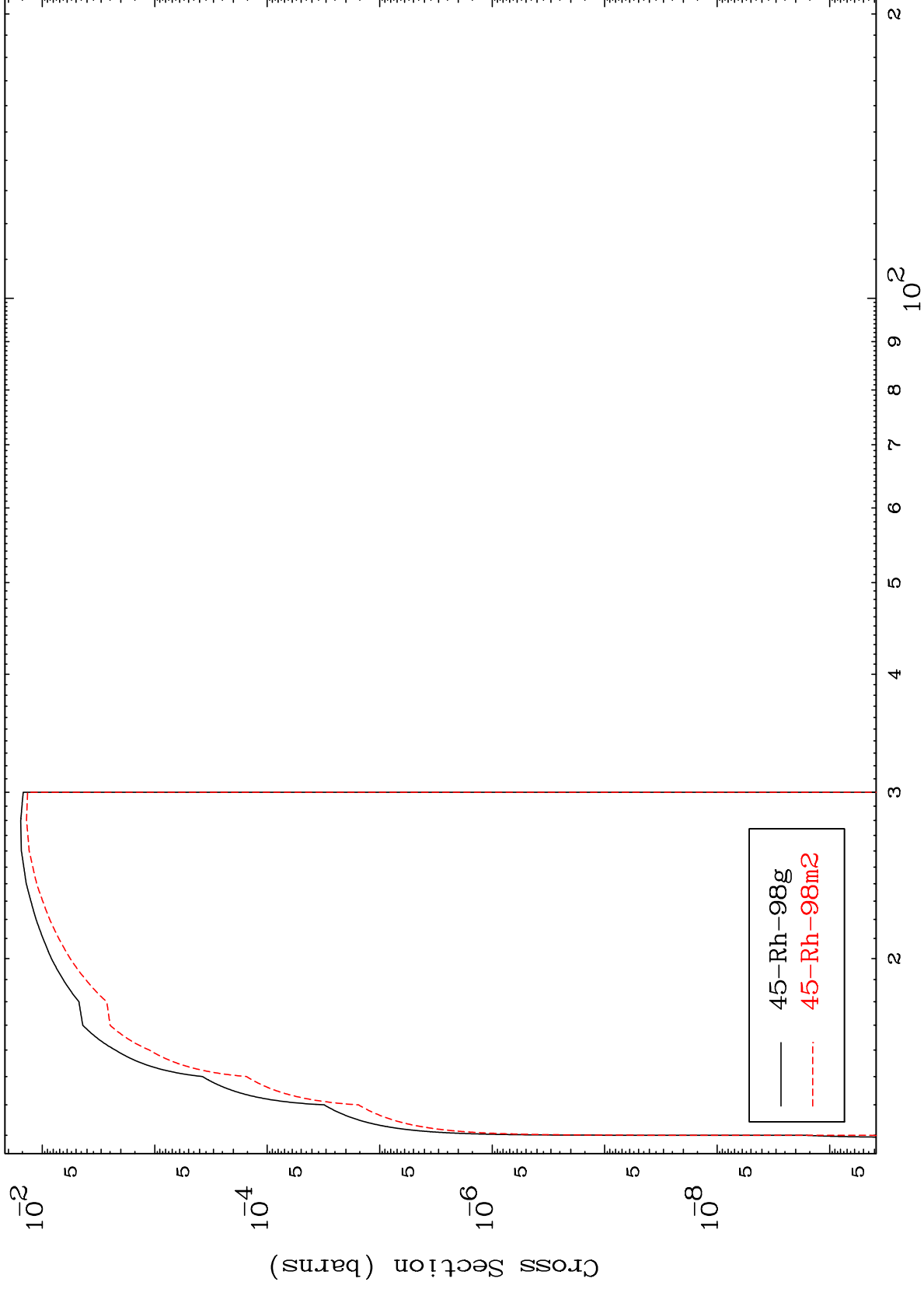
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

(n,3n)
Radionuclide Production Cross Section



43-Tc-98

Incident Energy (MeV)

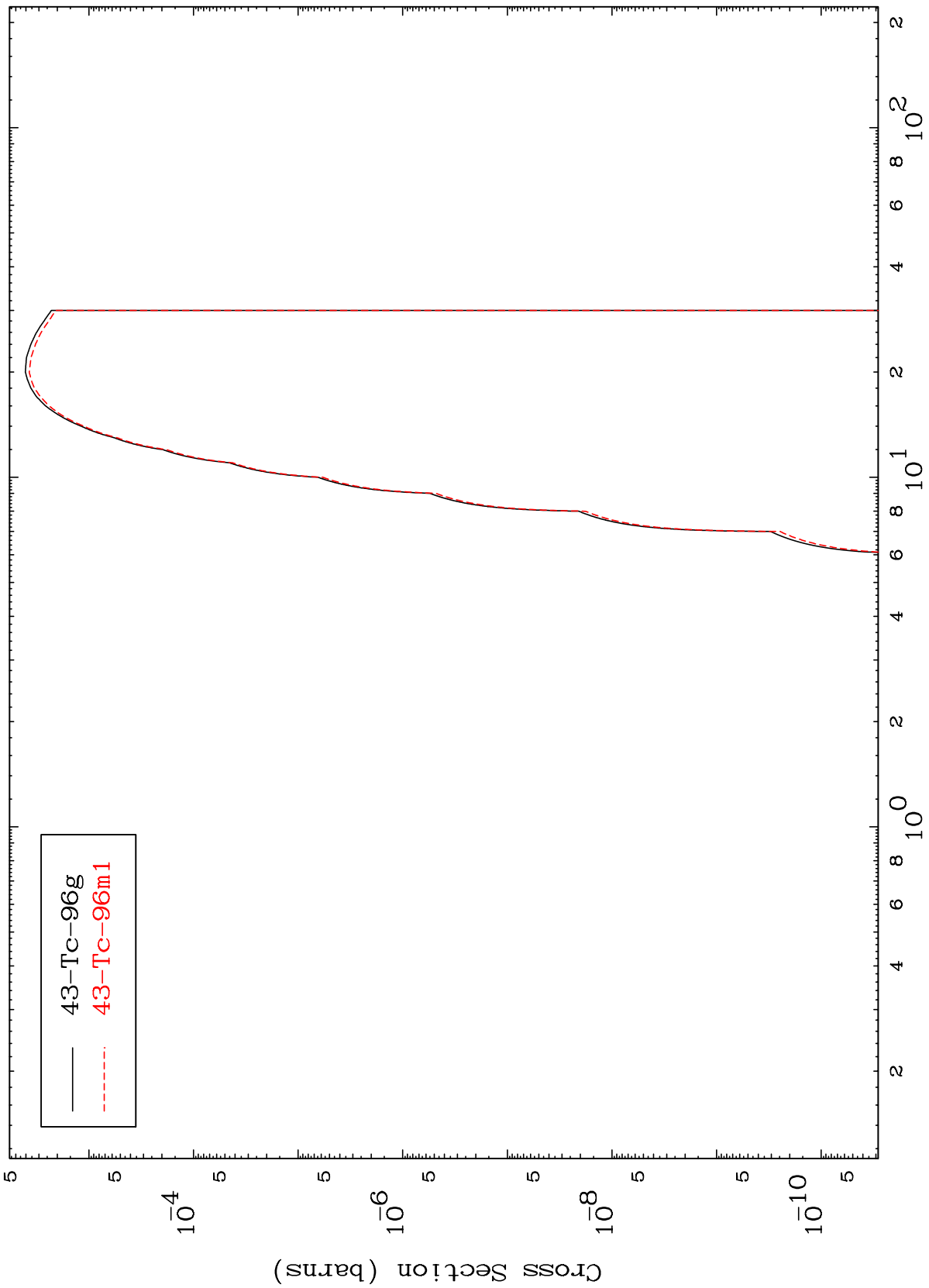
15

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$(n, n') \alpha$

43-Tc-98

Radionuclide Production Cross Section



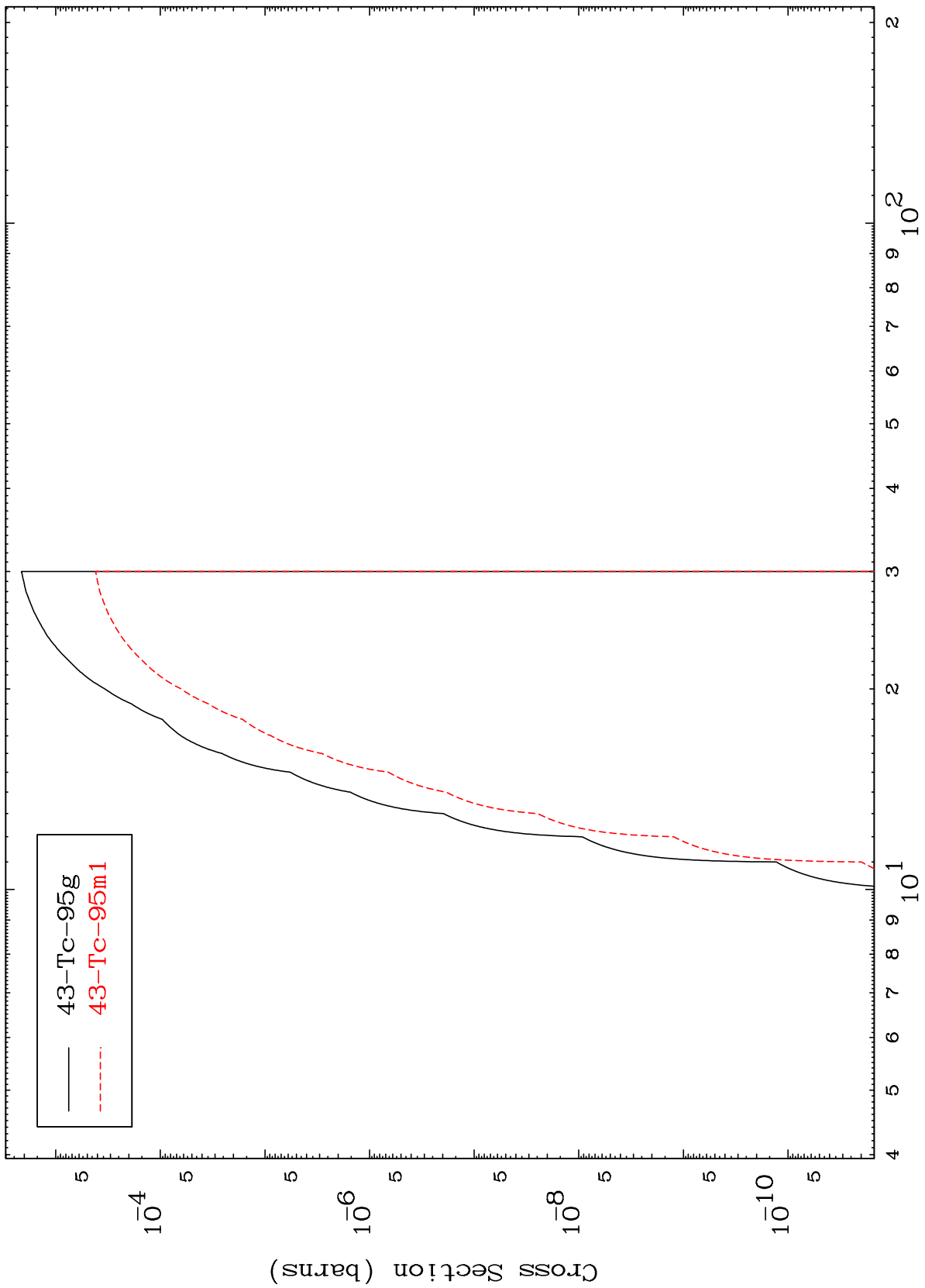
Legend:
— 43-Tc-96g
- - - 43-Tc-96m1

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(n,2n) α

43-Tc-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

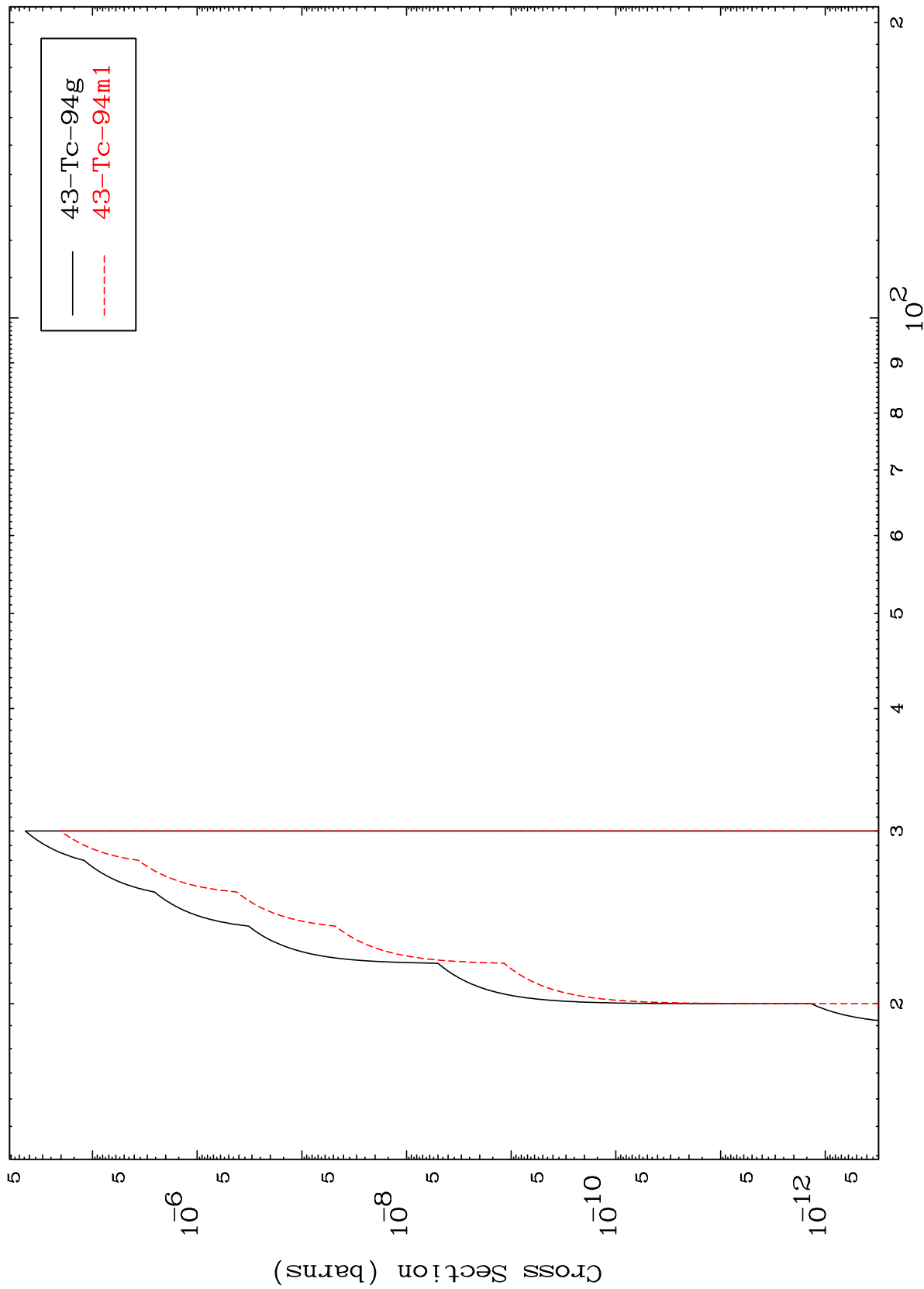
43-Tc-98

MAT 4322

(n,3n) α

43-Tc-98

Radionuclide Production Cross Section



43-Tc-94g
43-Tc-94m1

18

Incident Energy (MeV)

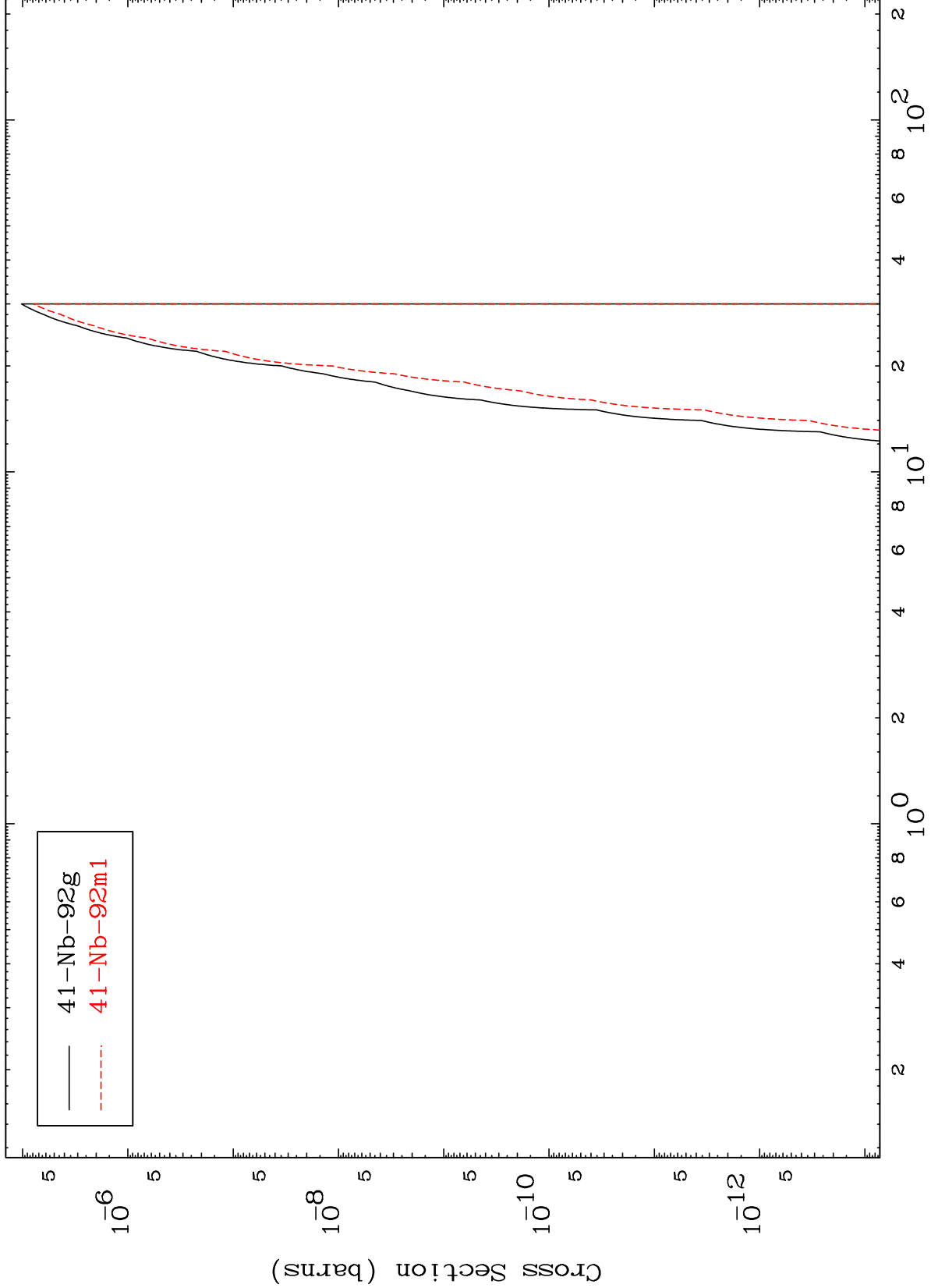
43-Tc-98

MAT 4322

(n,n') 2α

43-Tc-98

Radionuclide Production Cross Section



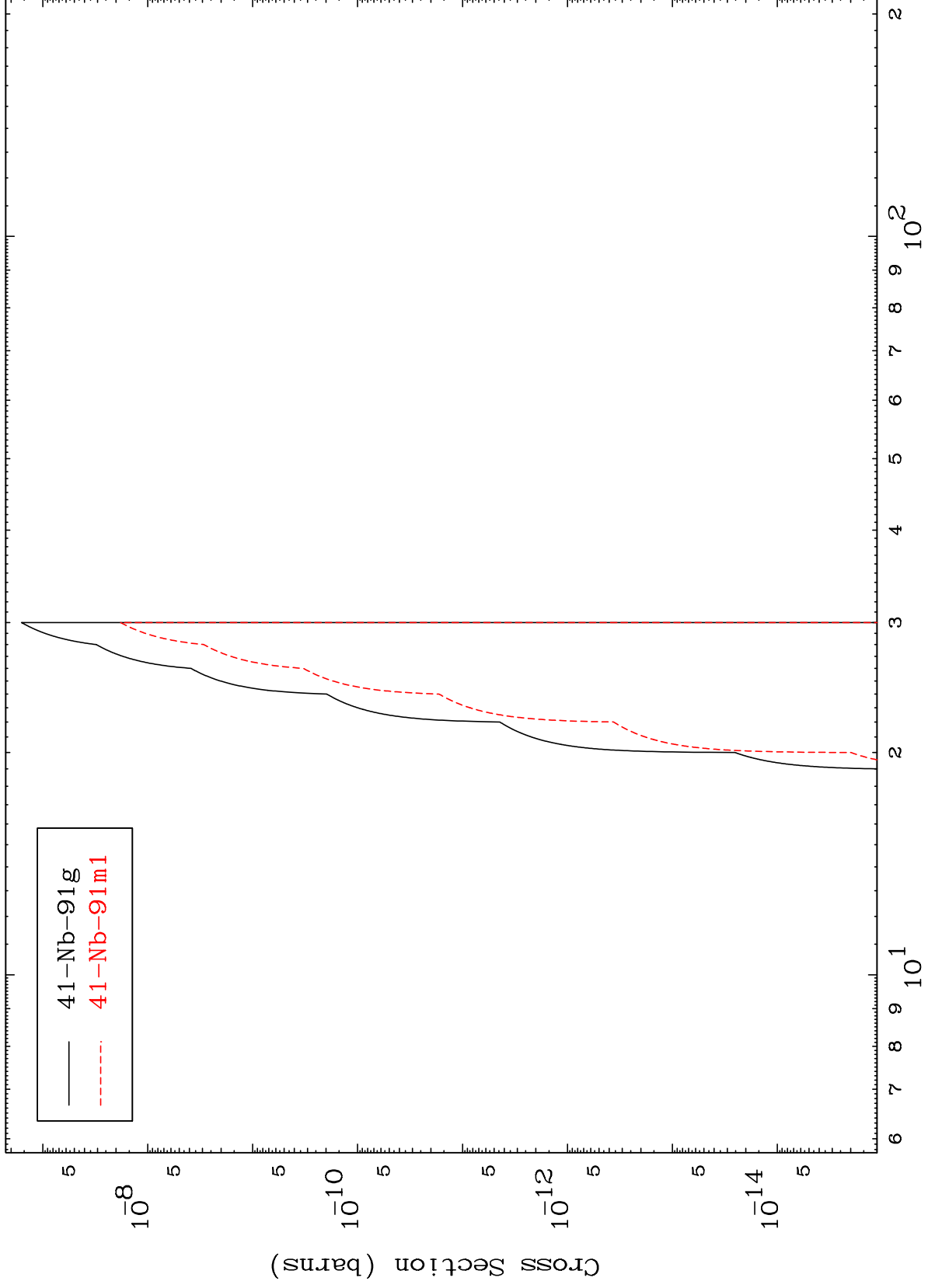
— 41-Nb-92g
- - - 41-Nb-92m1

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(n,2n) 2α

43-Tc-98

Radionuclide Production Cross Section



20

Incident Energy (MeV)

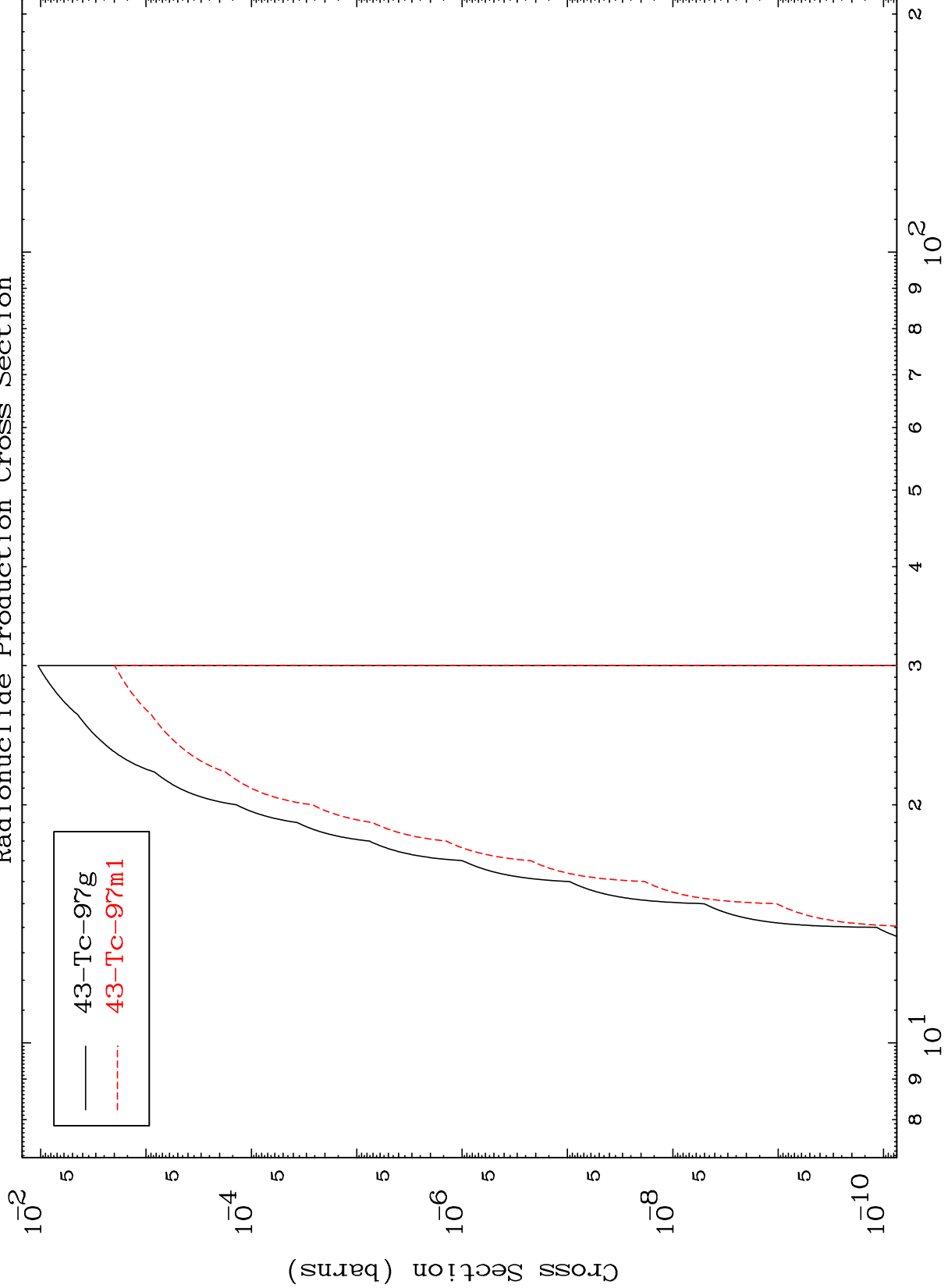
43-Tc-98

MAT 4322

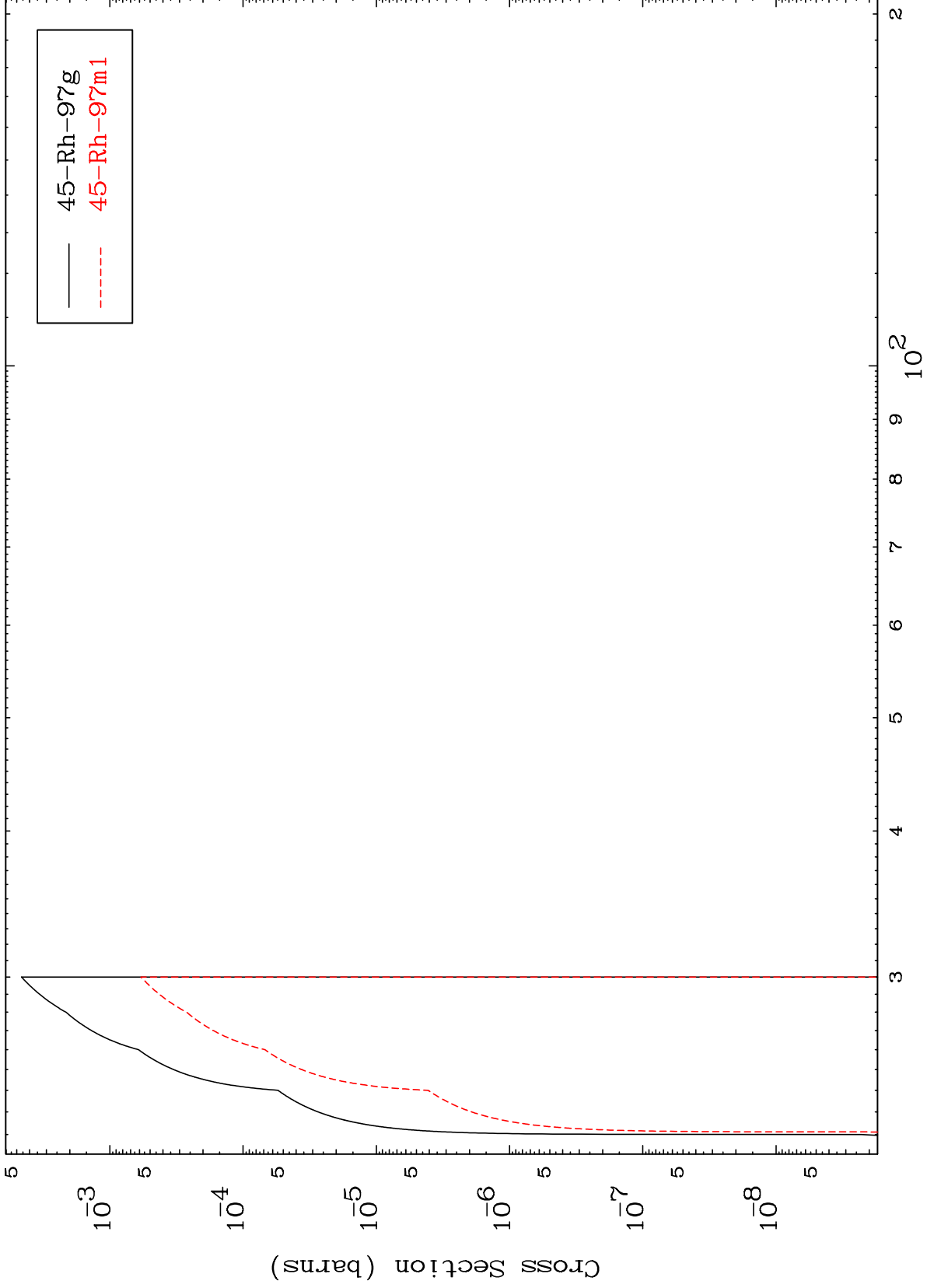
(n,n') He-3

43-Tc-98

Radionuclide Production Cross Section



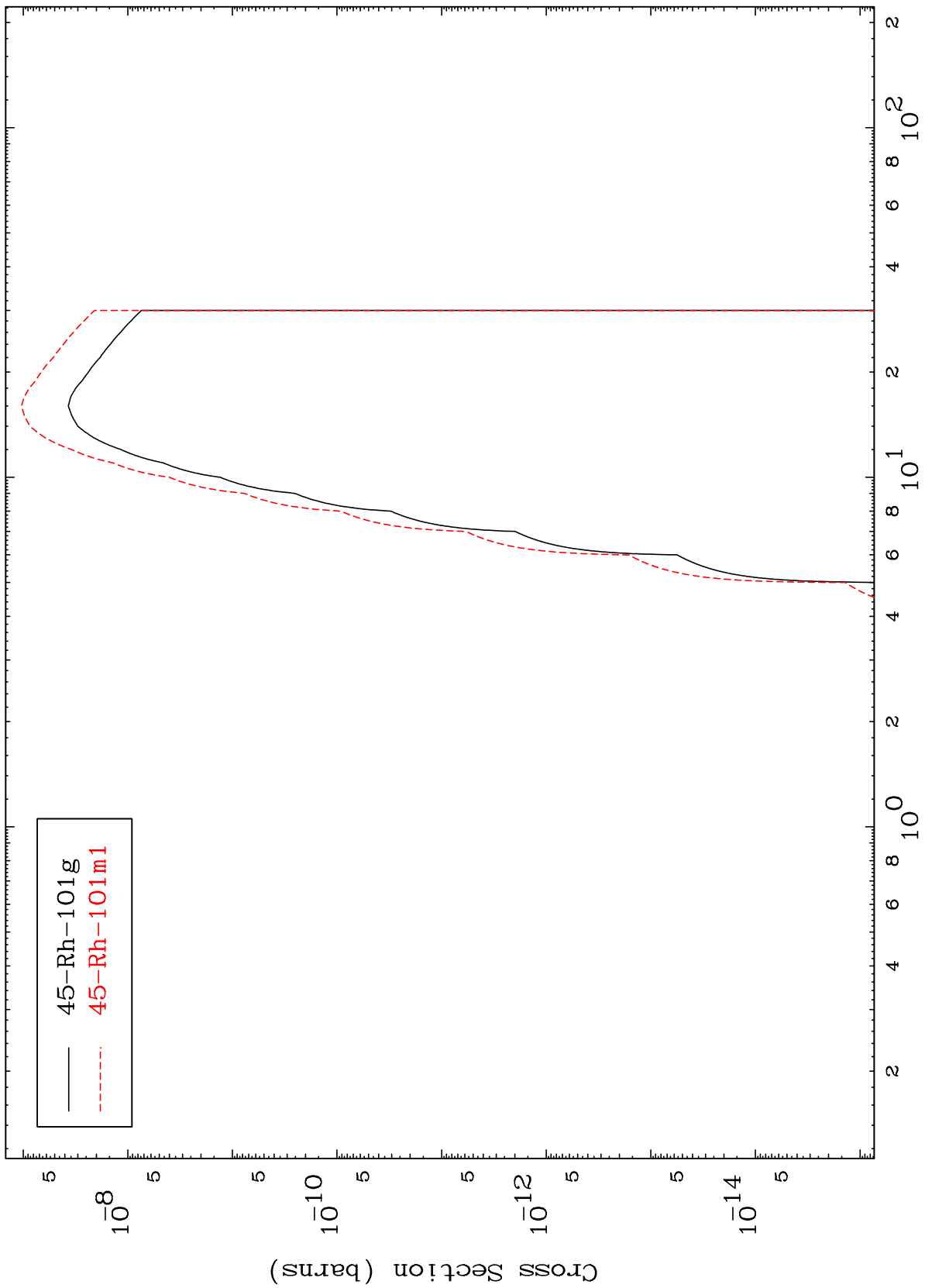
(n,4n)
Radionuclide Production Cross Section



MAT 4322

43-Tc-98

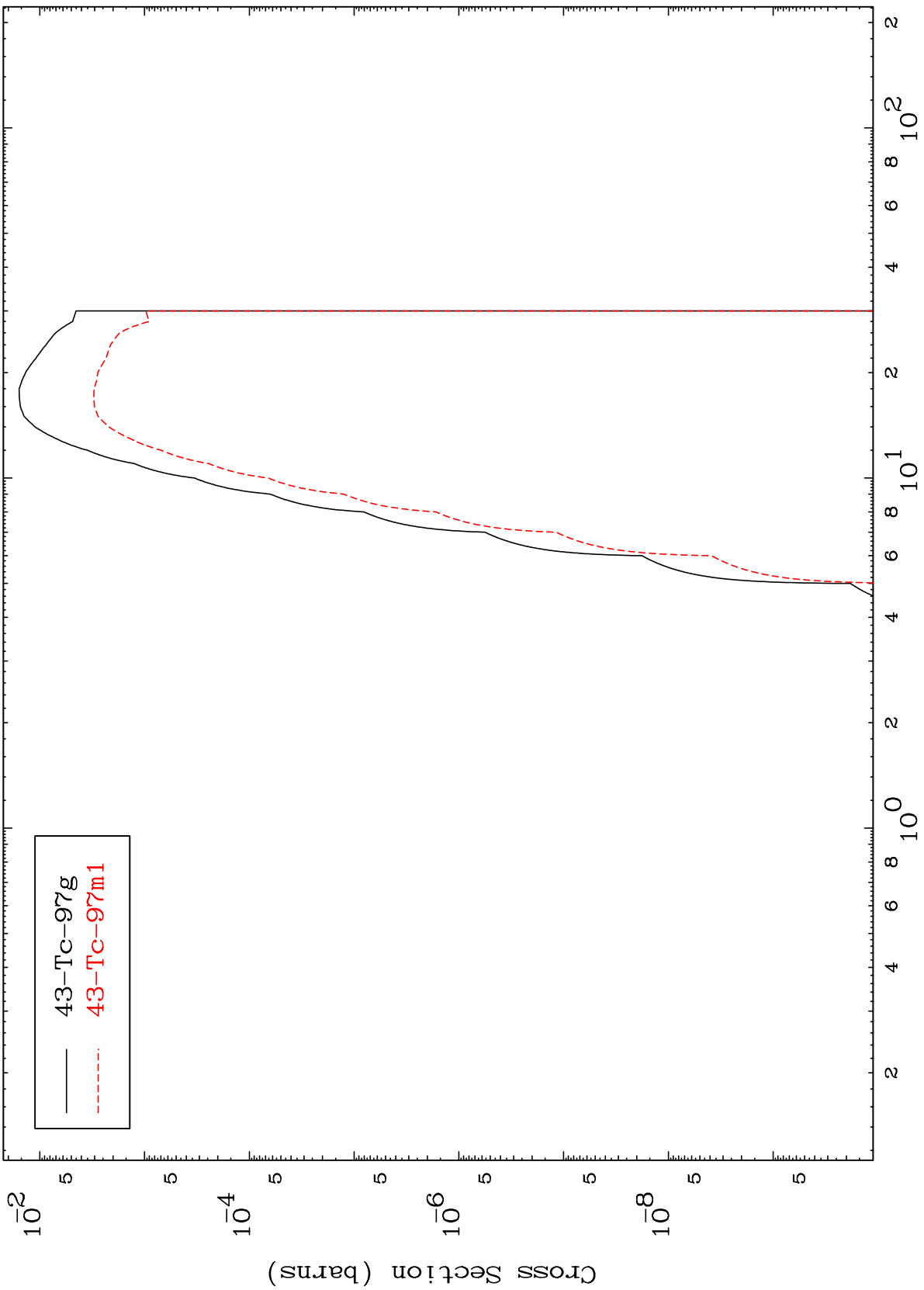
(n, γ)
Radionuclide Production Cross Section



MAT 4322

43-Tc-98

Radionuclide Production Cross Section
(n, α)



— 43-Tc-97g
- - - 43-Tc-97m1

24

Incident Energy (MeV)

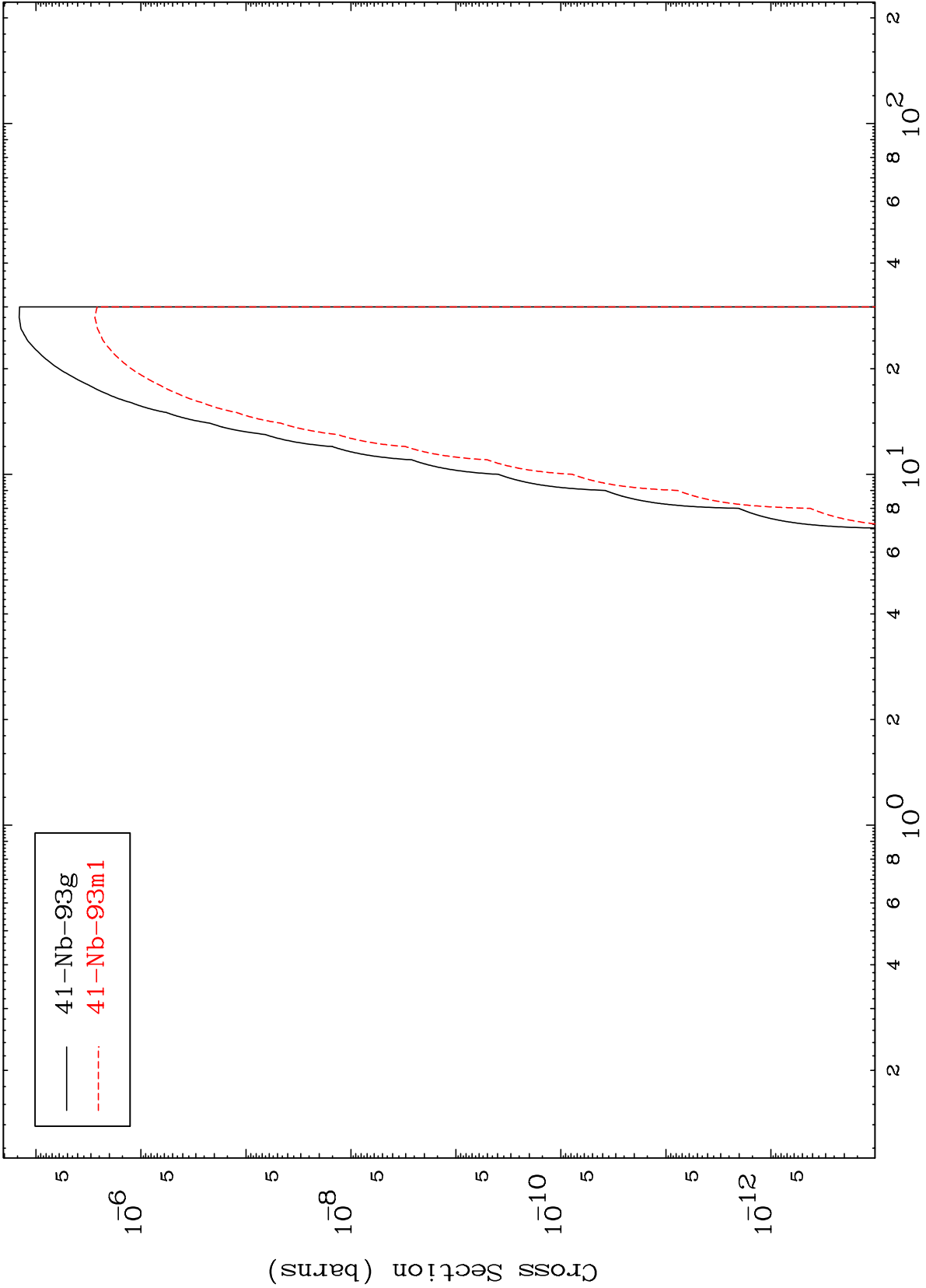
43-Tc-98

MAT 4322

(n,2α)

43-Tc-98

Radionuclide Production Cross Section



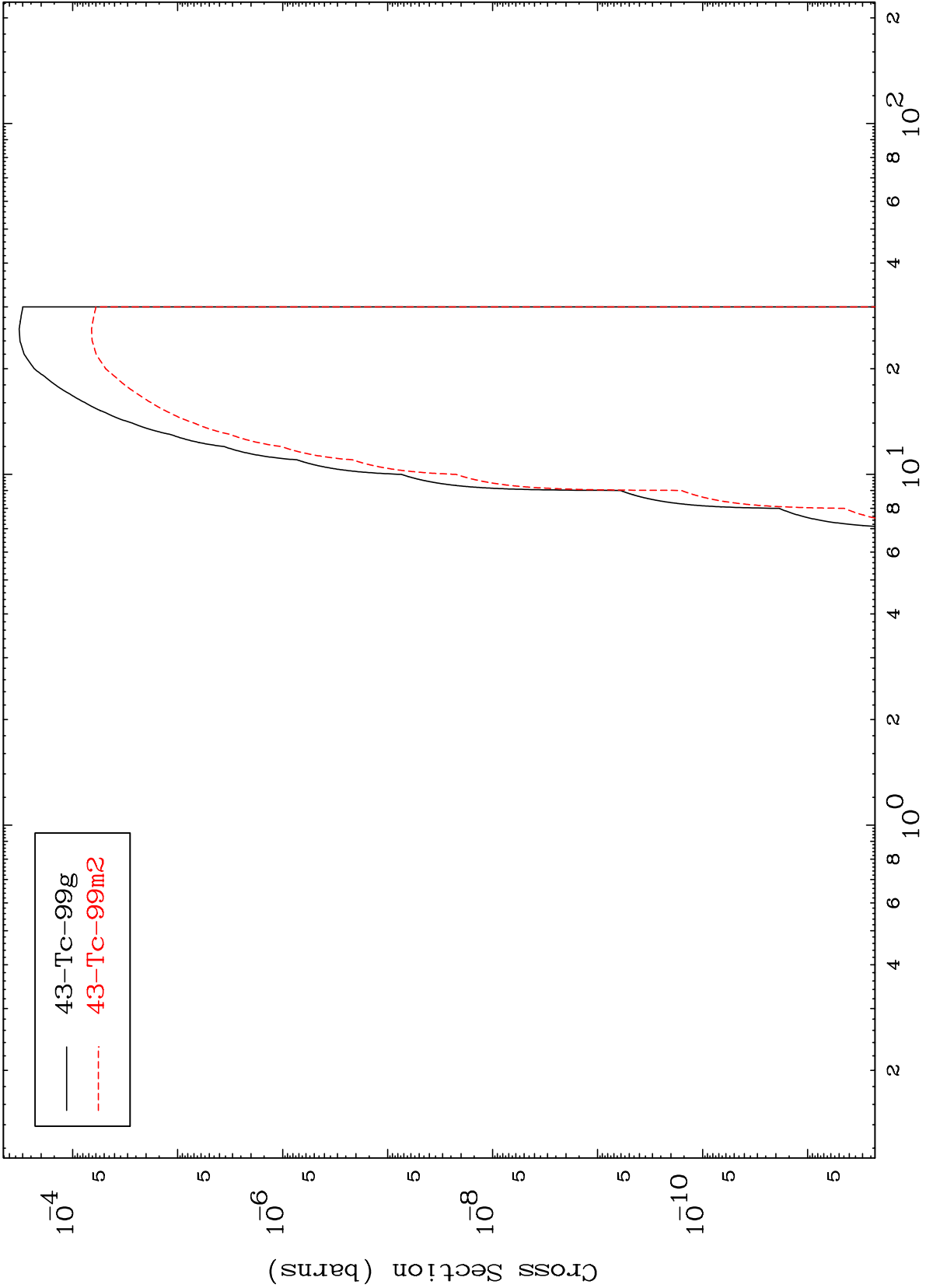
— 41-Nb-93g
- - - 41-Nb-93m1

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(n,2p)

43-Tc-98

Radionuclide Production Cross Section

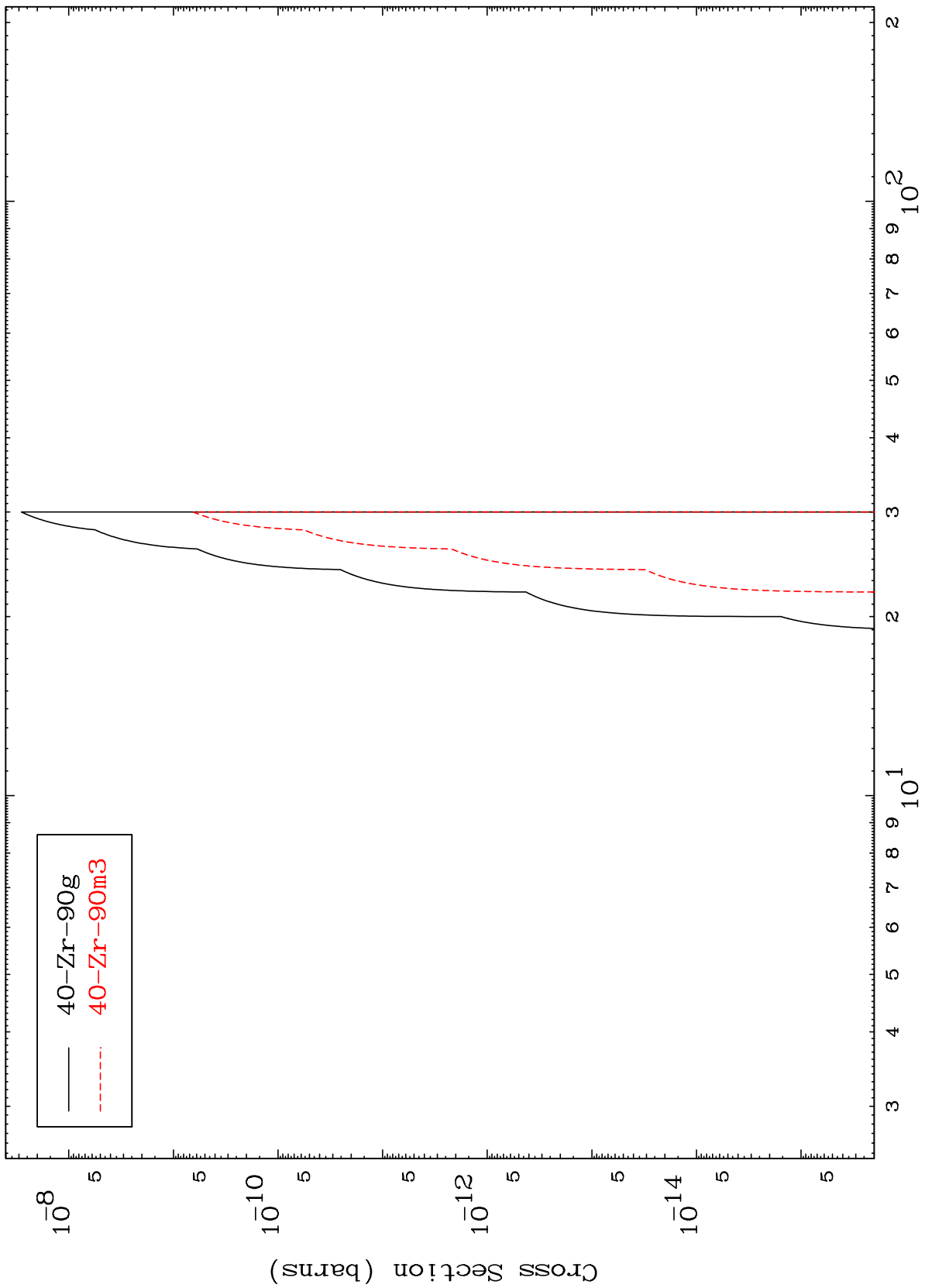


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(n,t) 2 α

43-Tc-98

Radionuclide Production Cross Section



27

Incident Energy (MeV)

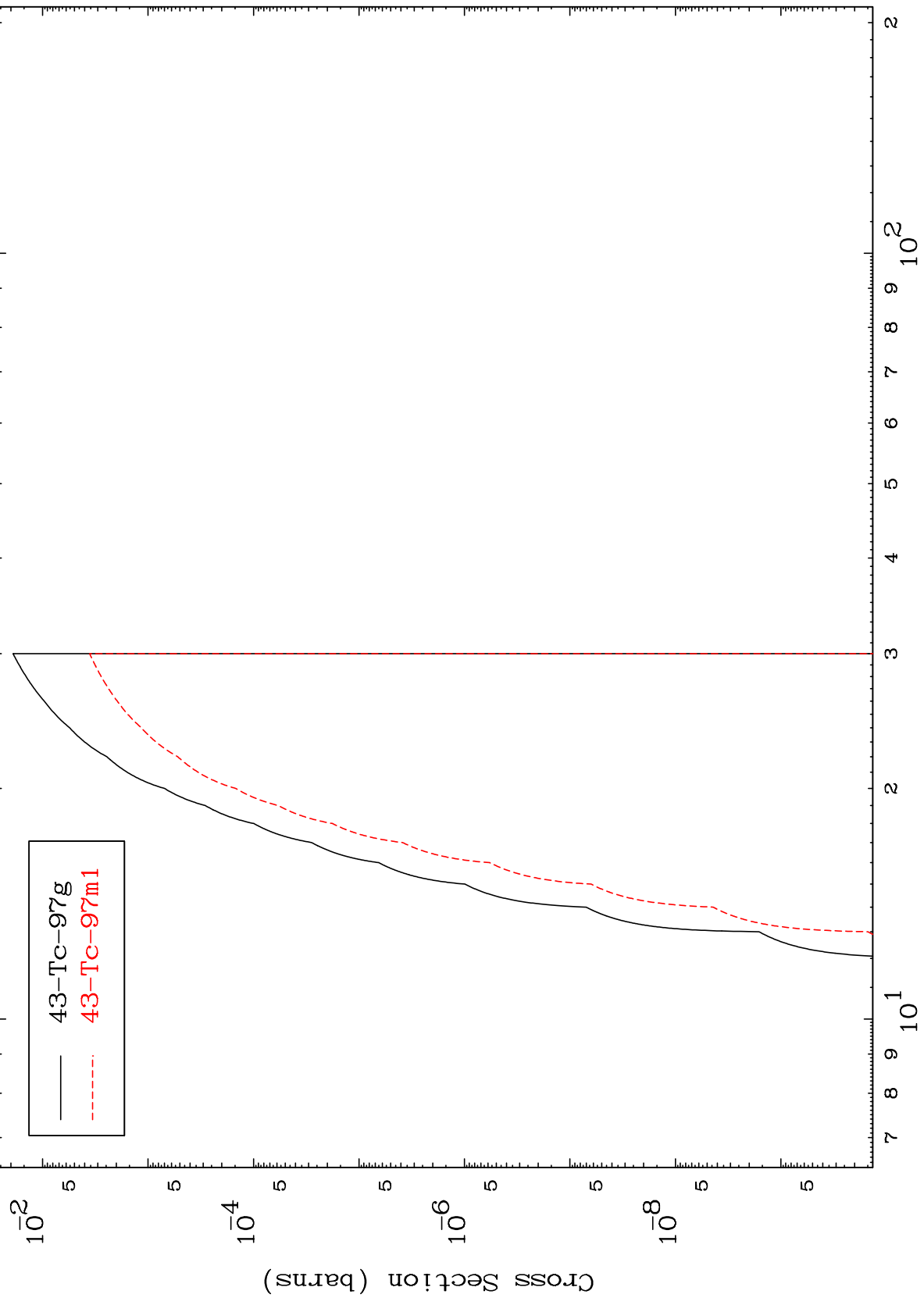
43-Tc-98

MAT 4322

(n,p) t

43-Tc-98

Radionuclide Production Cross Section



28

Incident Energy (MeV)

43-Tc-98