

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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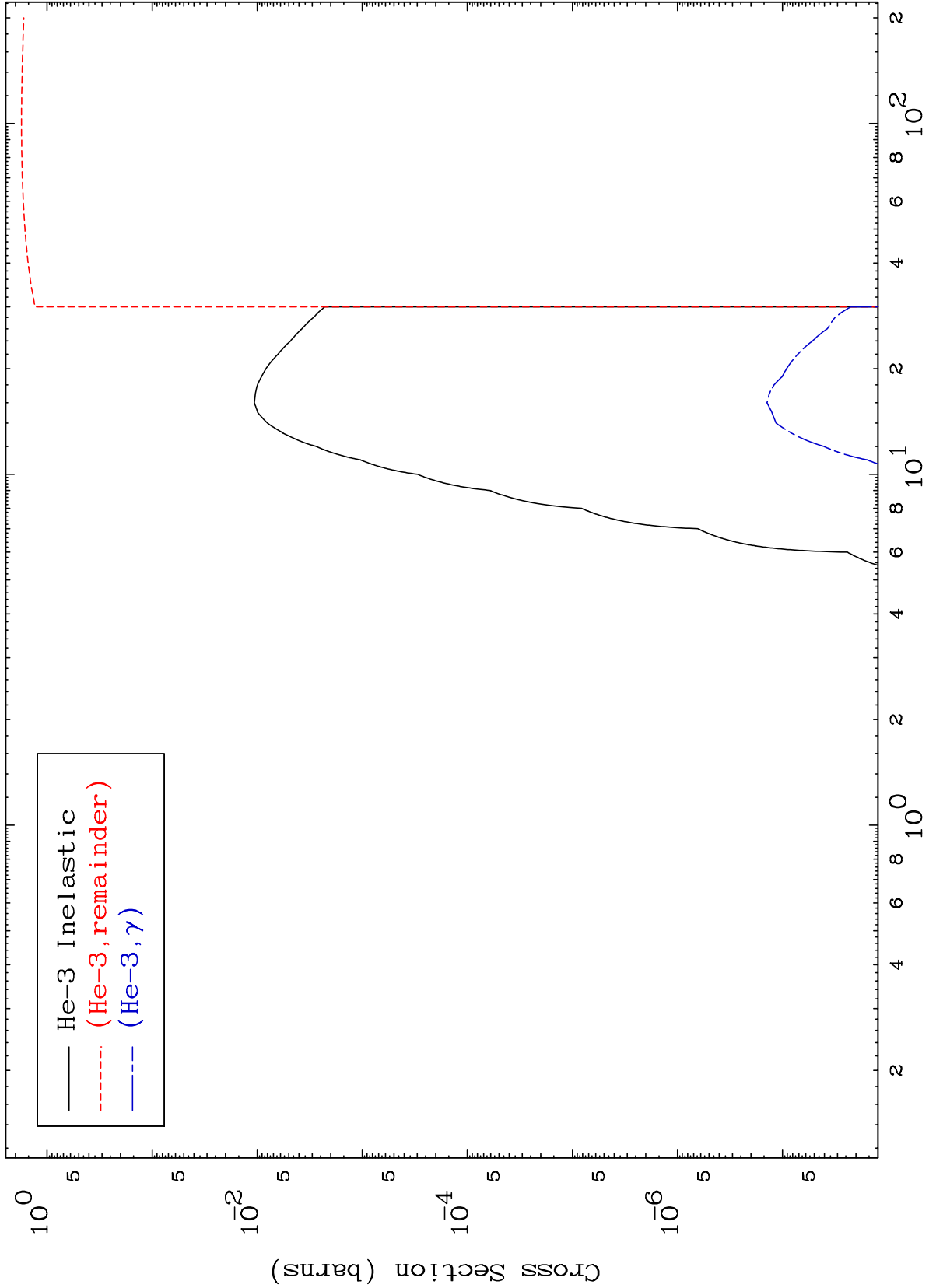
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

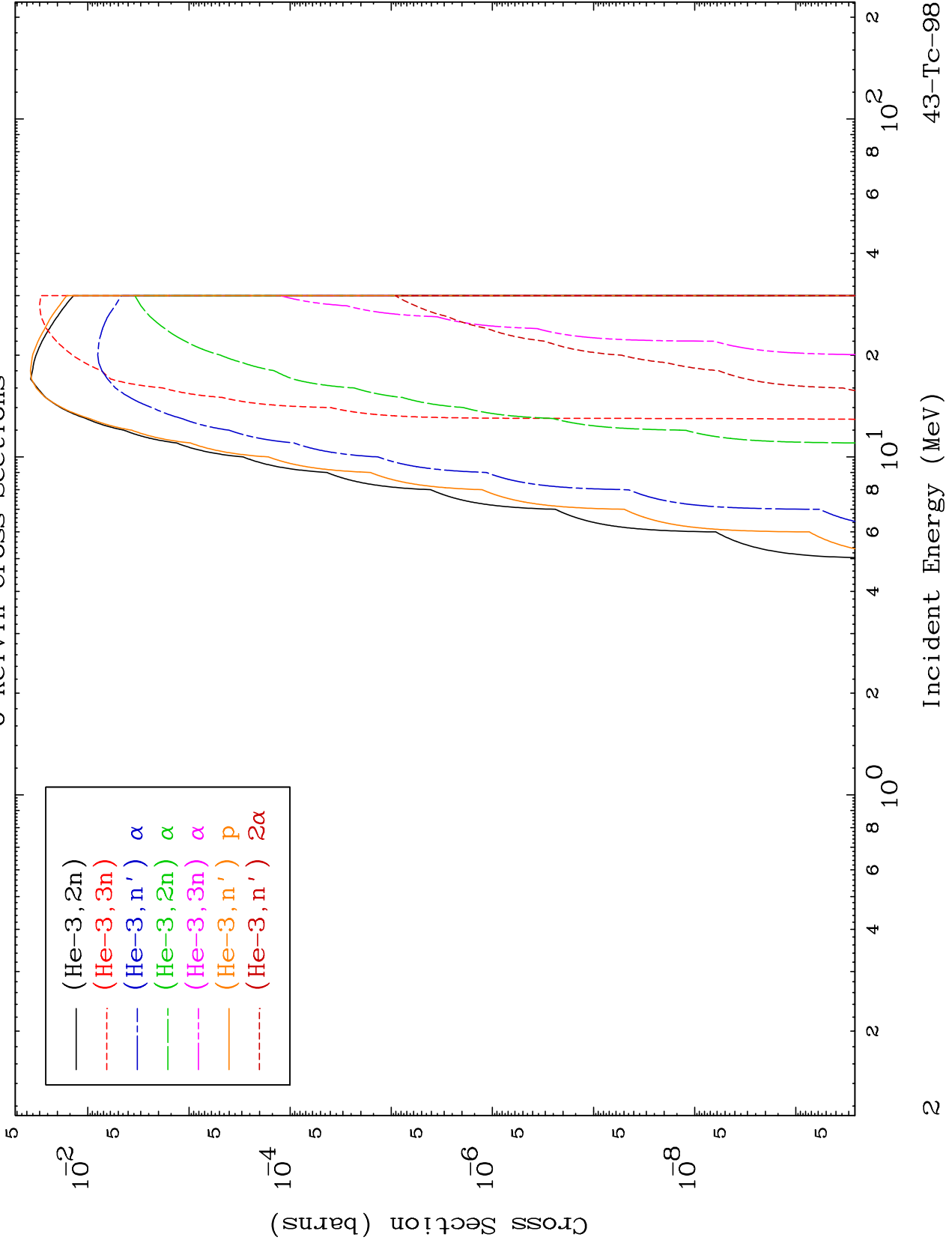
0 Kelvin Cross Sections

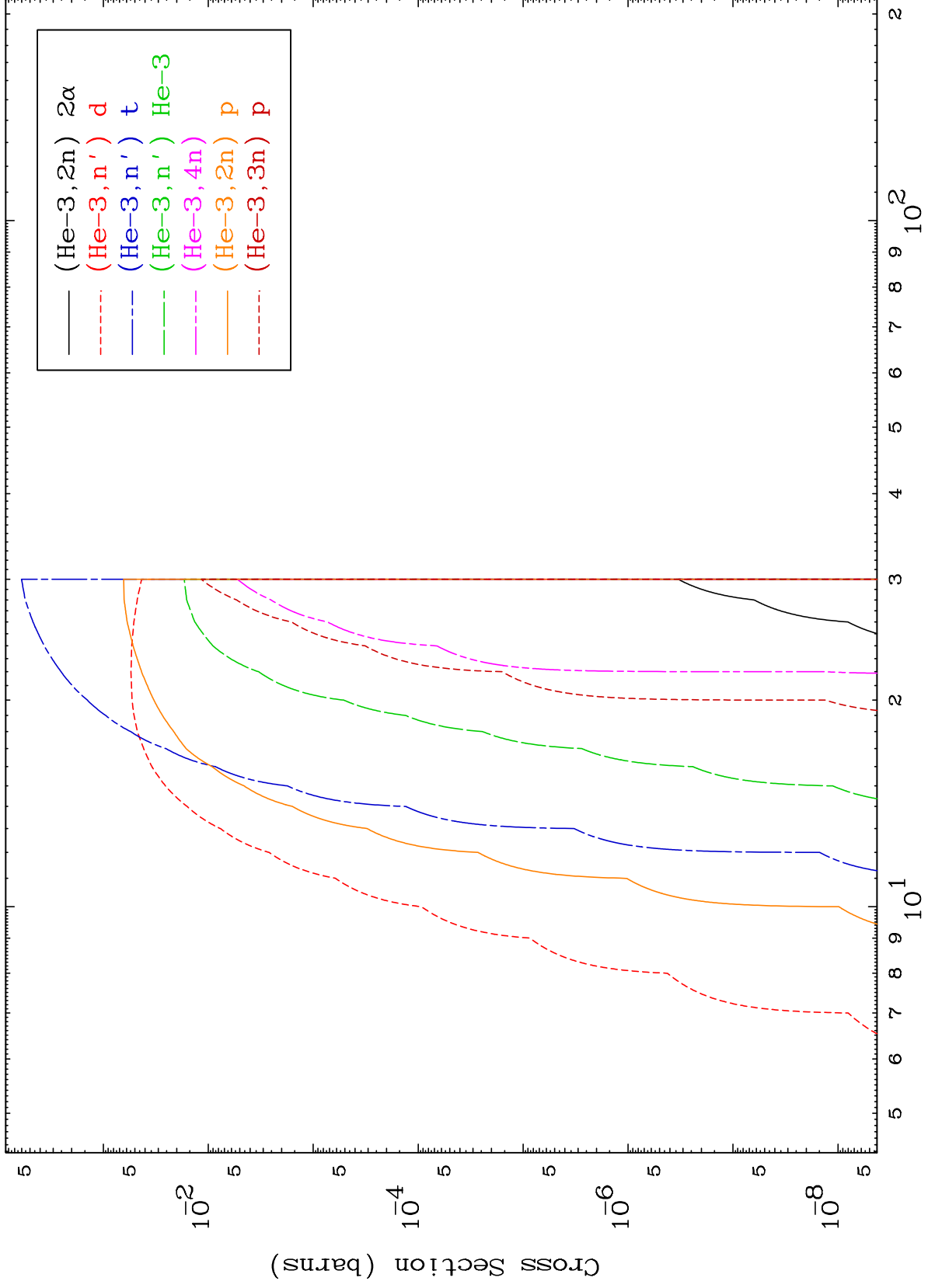


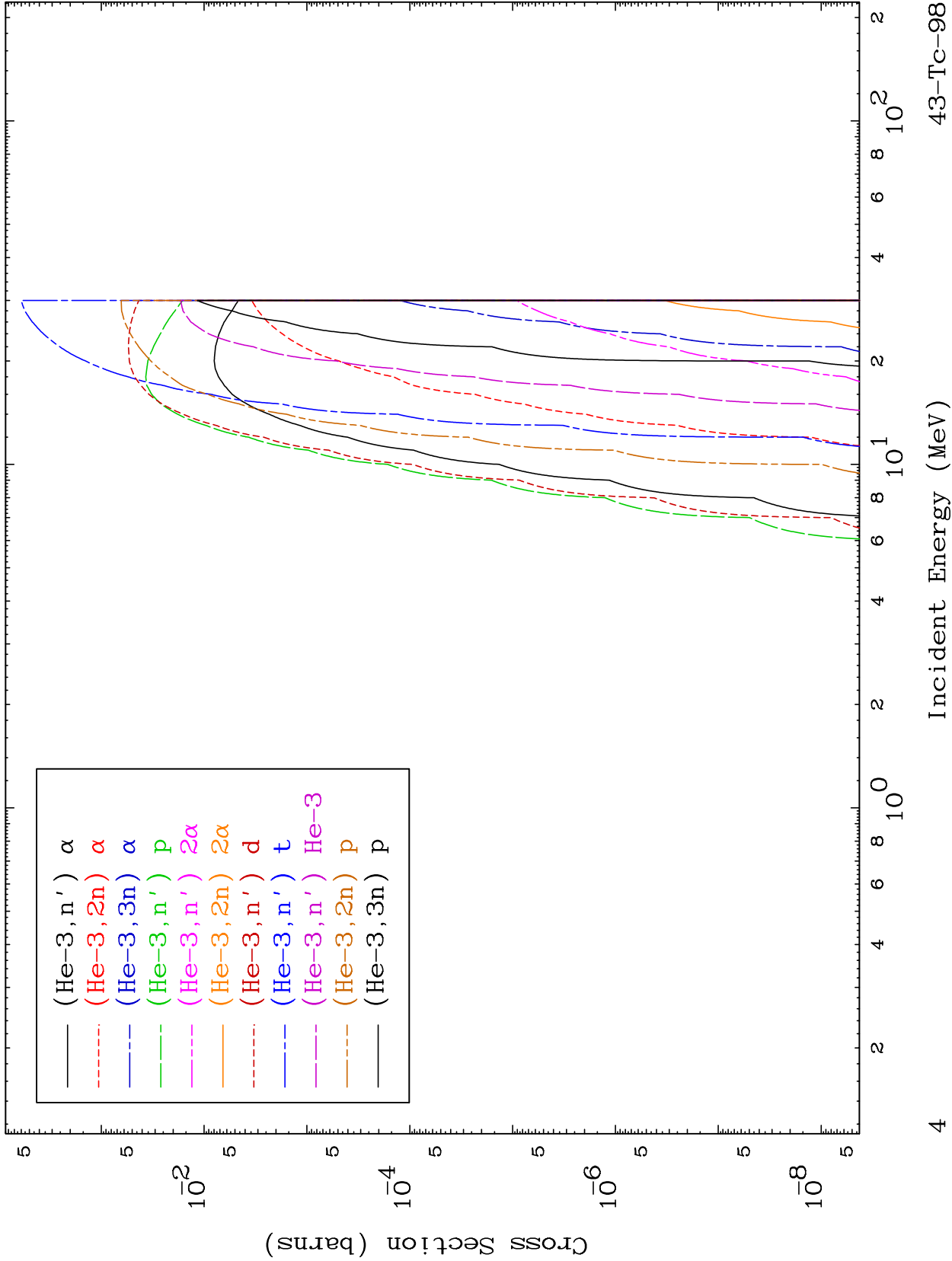
MAT 4322

He-3 Neutron Production
0 Kelvin Cross Sections

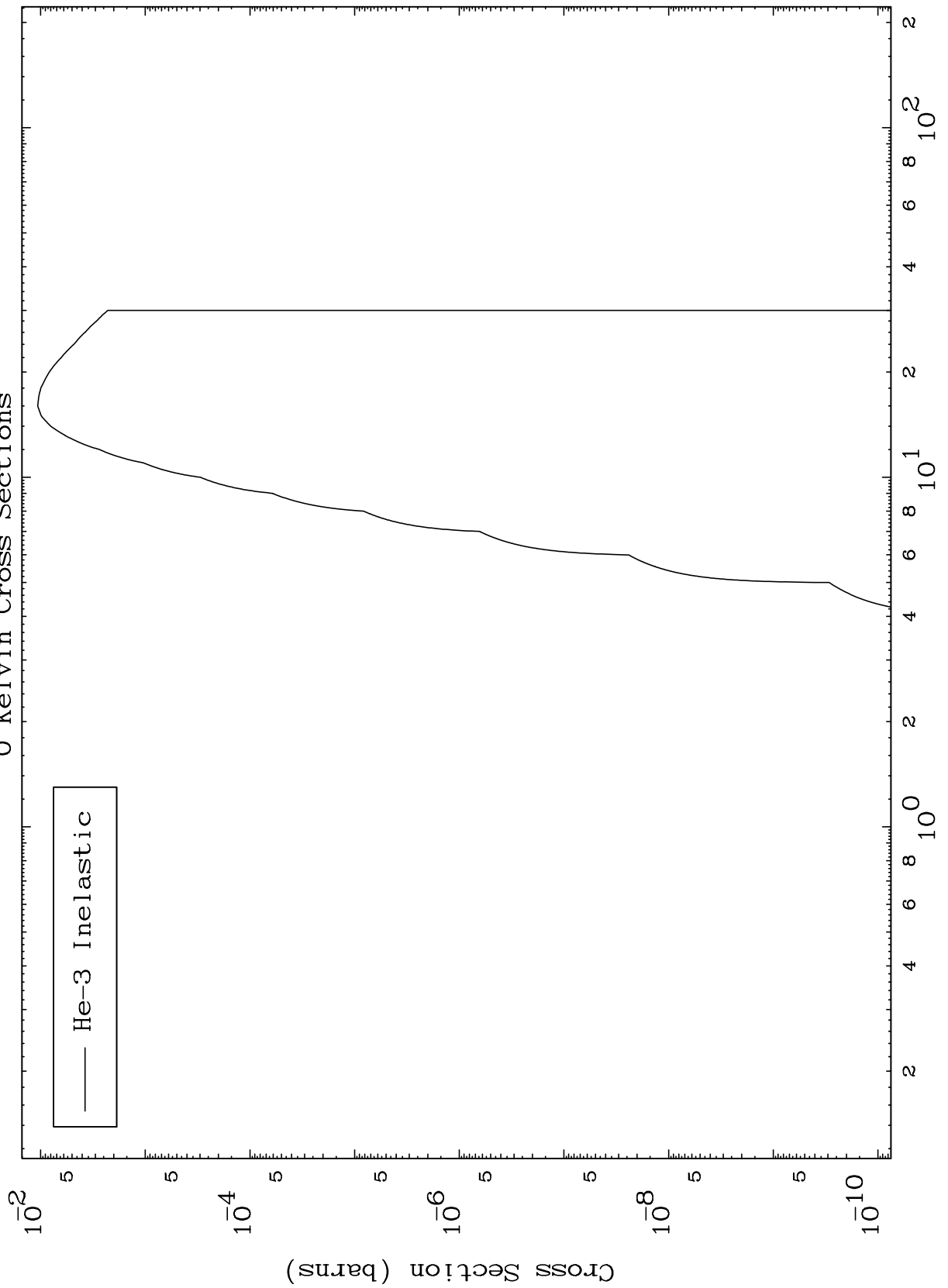
43-Tc-98



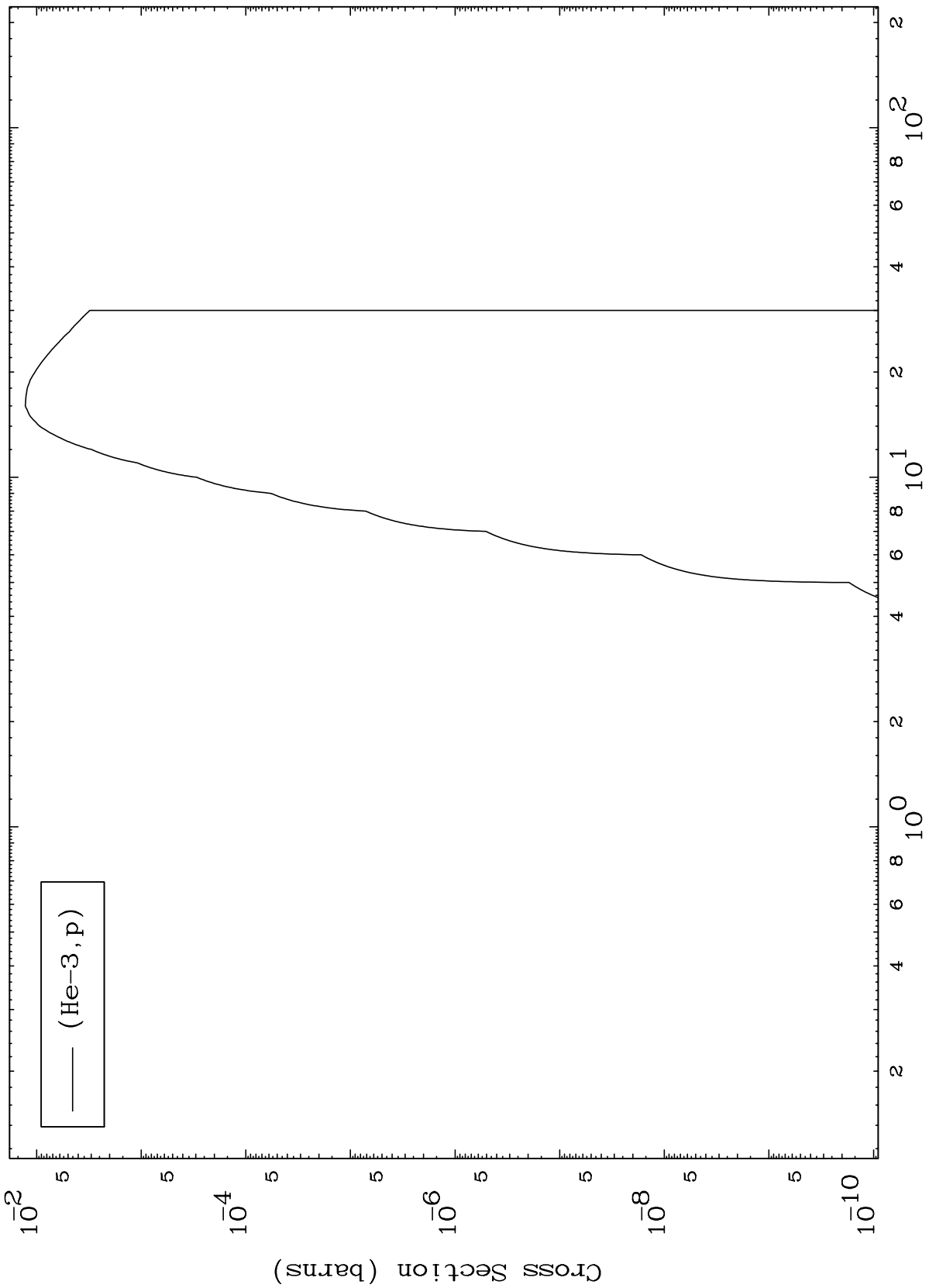




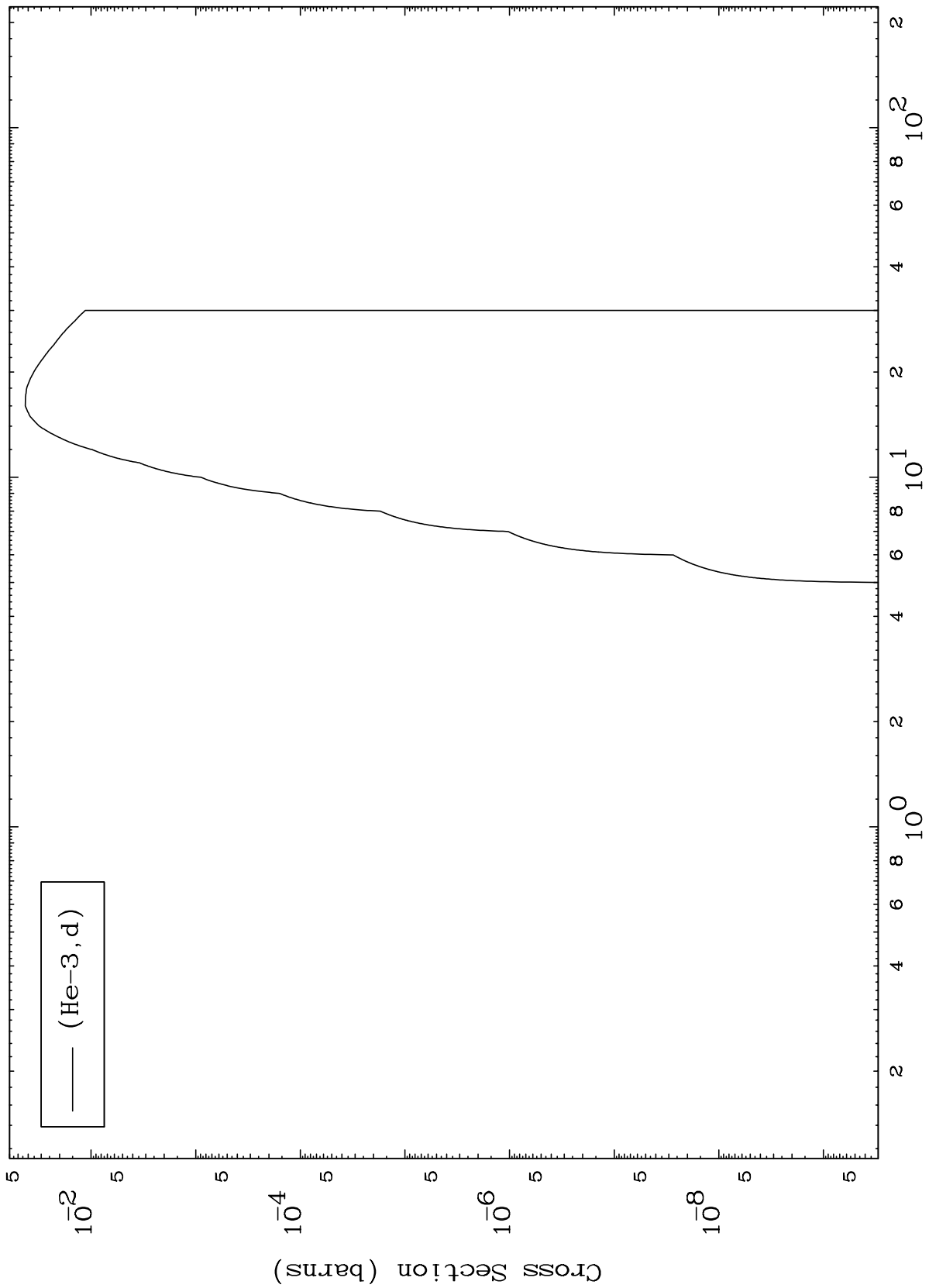
0 Kelvin Cross Sections

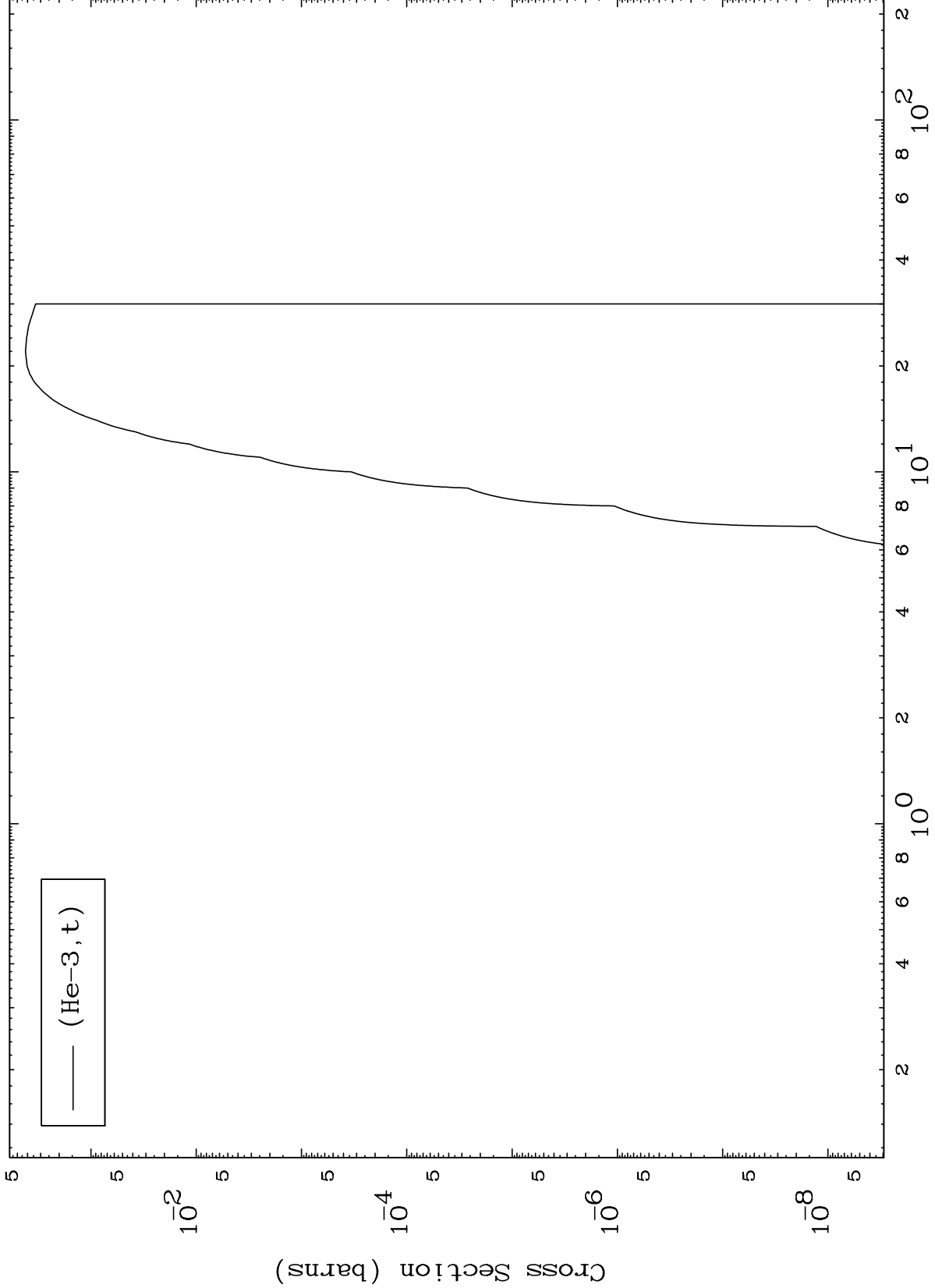


0 Kelvin Cross Sections



0 Kelvin Cross Sections



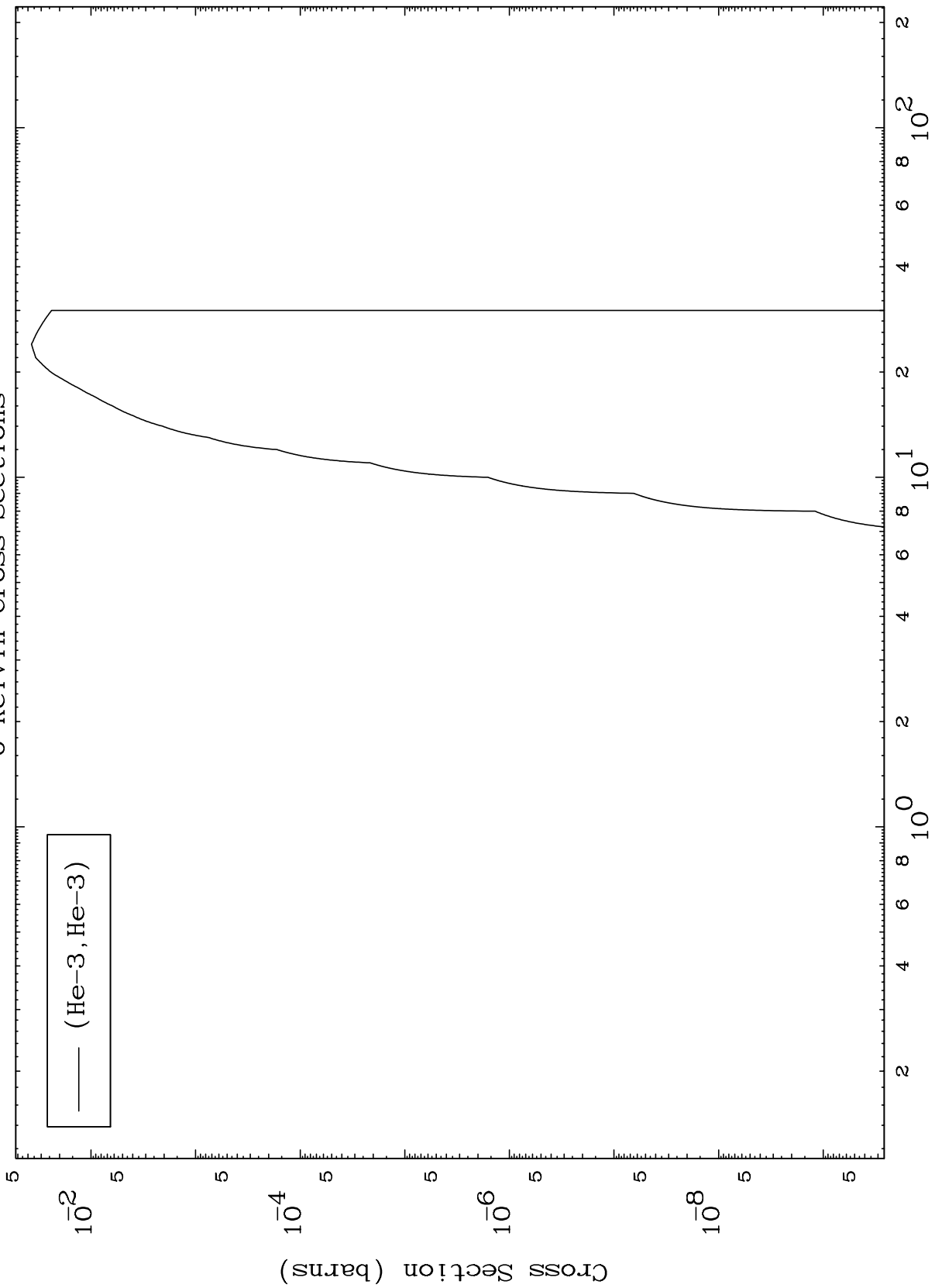


MAT 4322

(He-3, He3) Levels

43-Tc-98

0 Kelvin Cross Sections

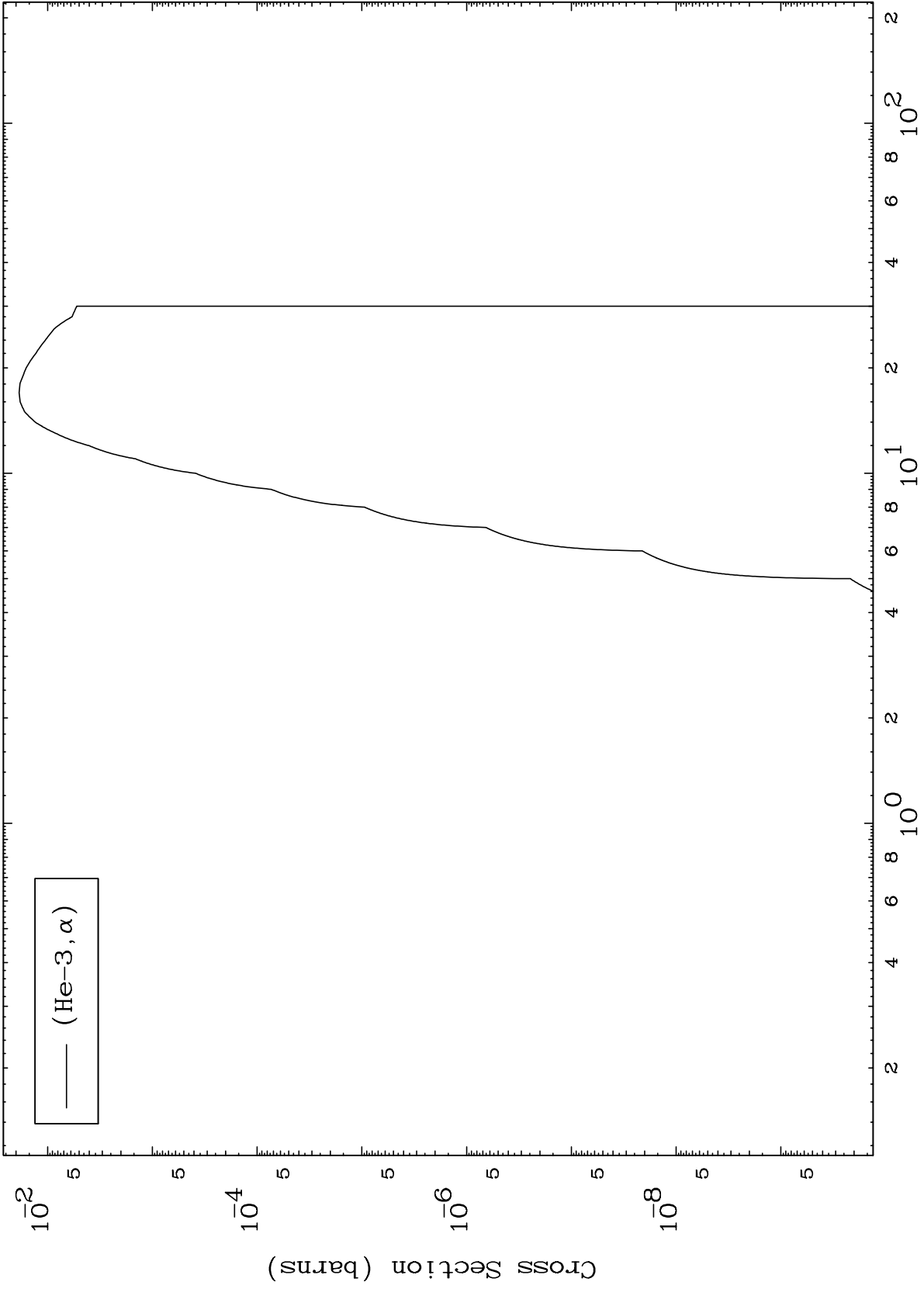


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Incident Energy (MeV)

43-Tc-98

0 Kelvin Cross Sections

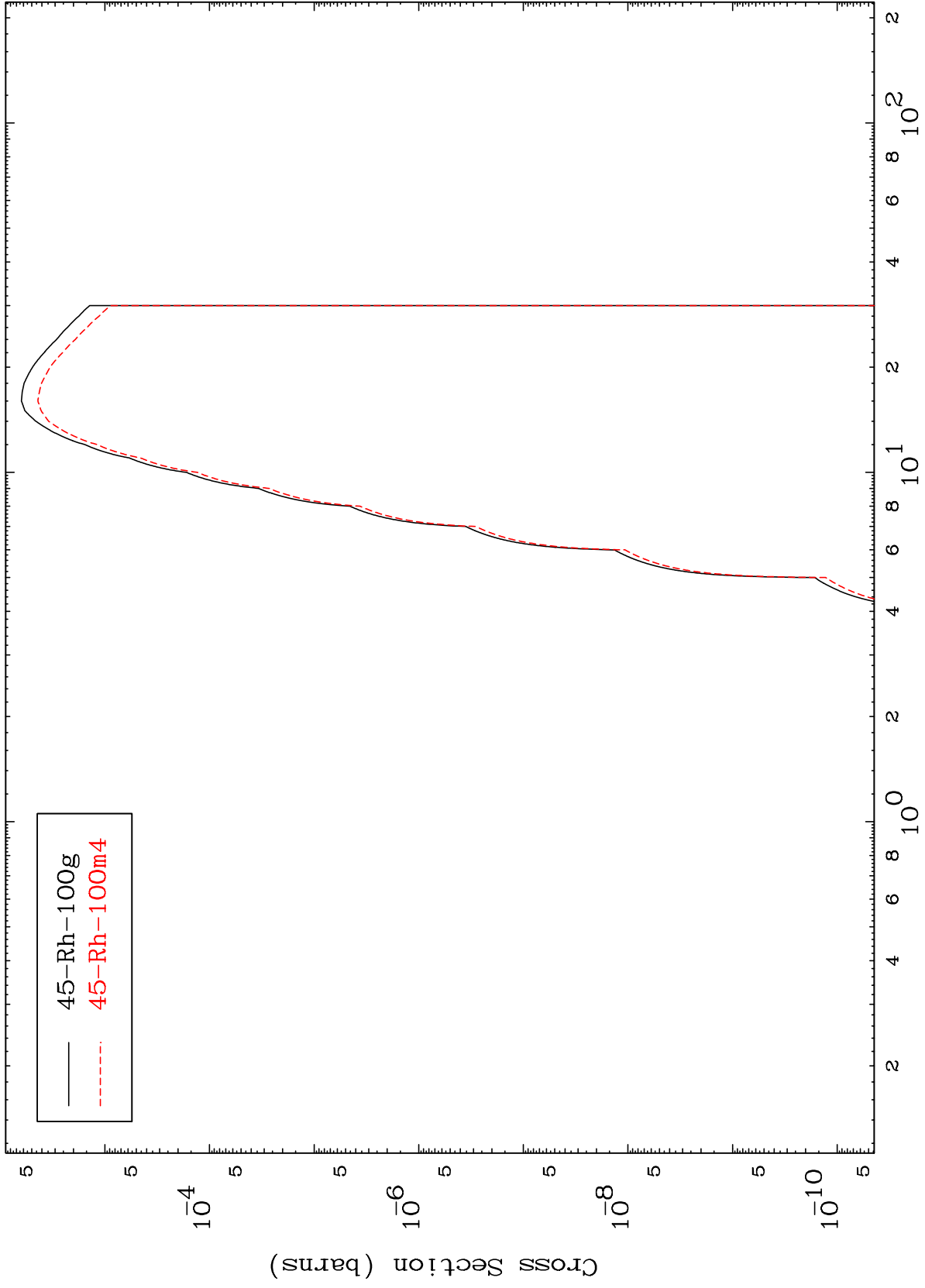


MAT 4322

He-3 Inelastic

43-Tc-98

Radionuclide Production Cross Section



12

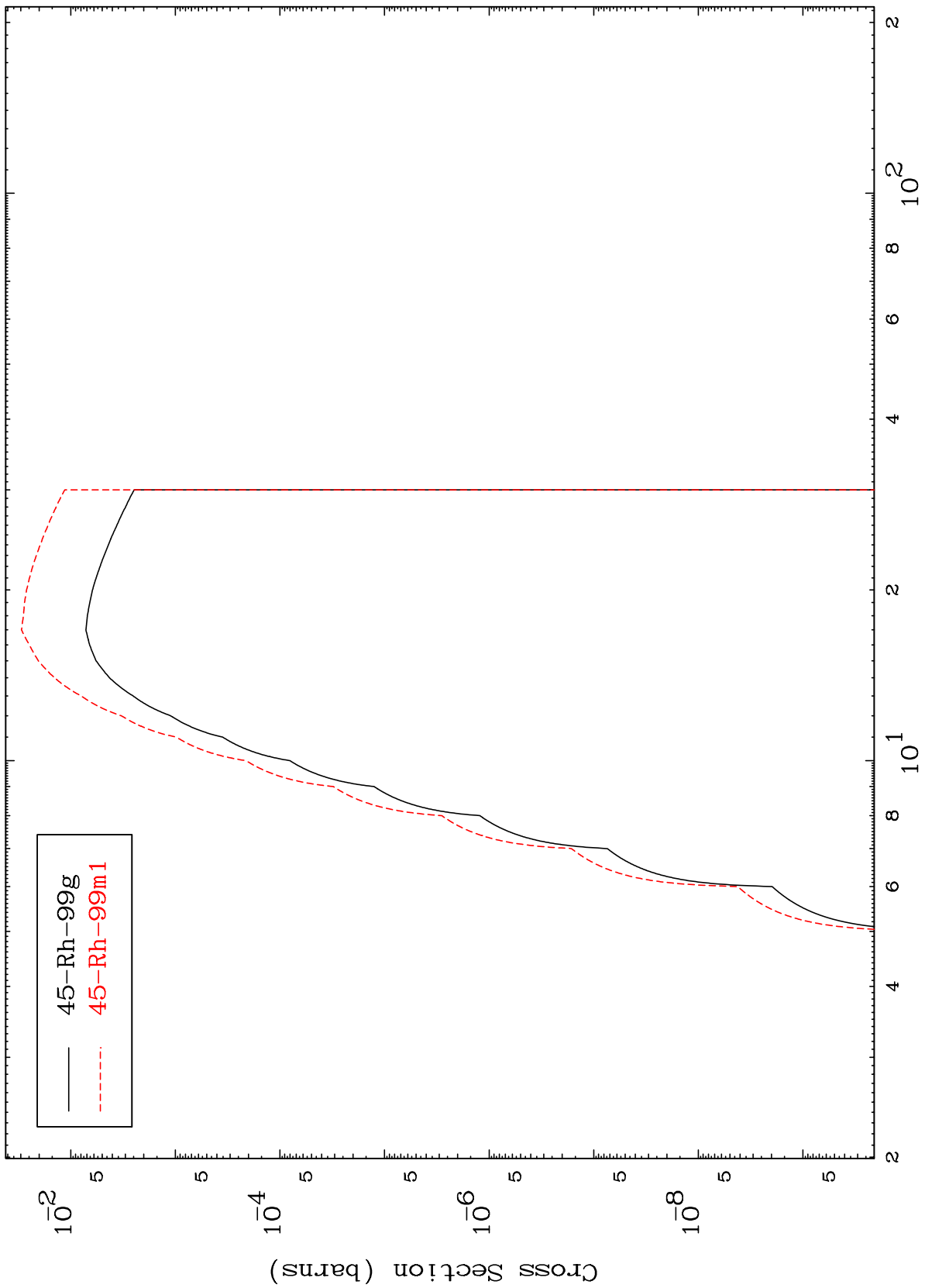
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

Radionuclide Production Cross Section
(He-3,2n)

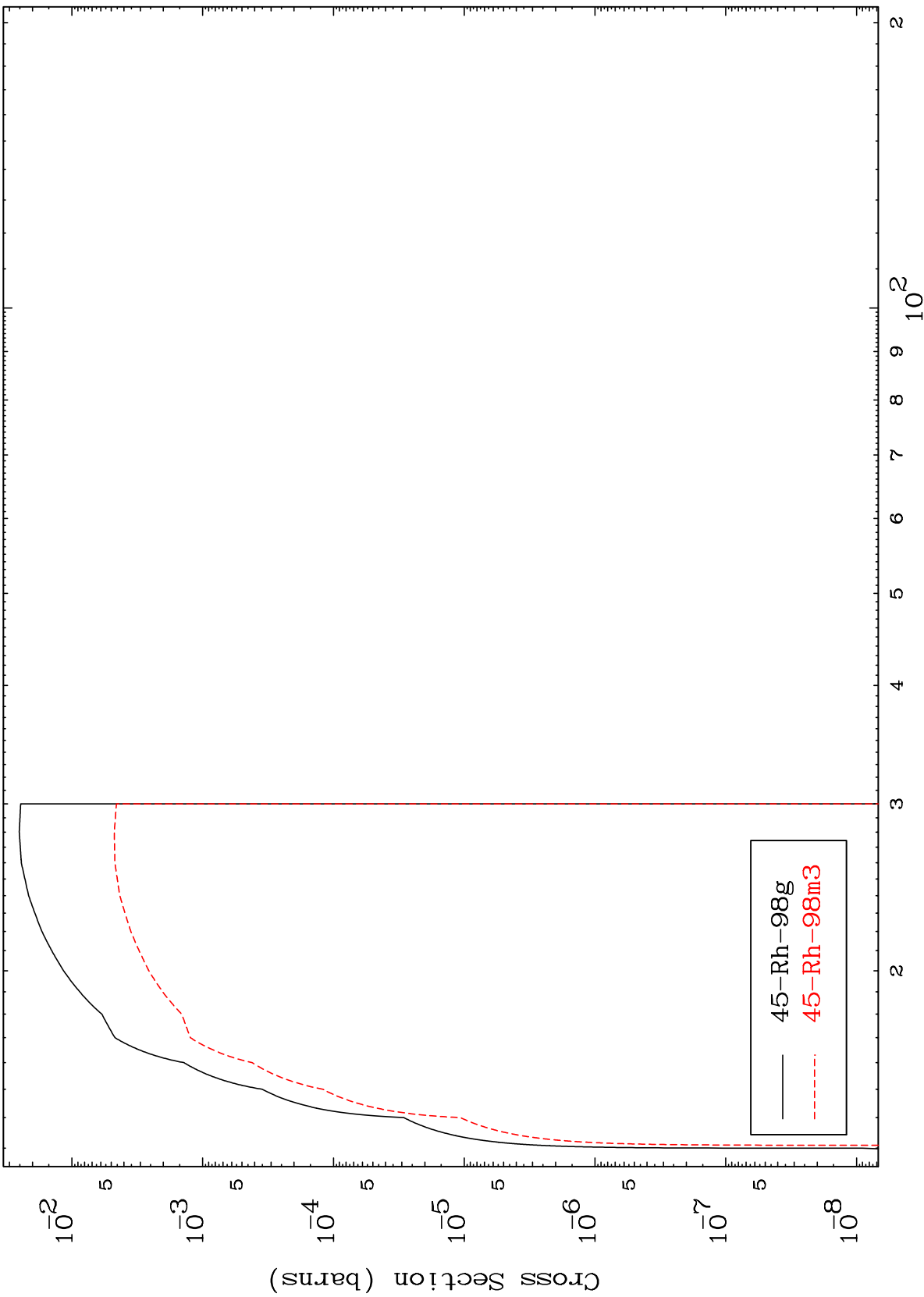


13

43-Tc-98

Incident Energy (MeV)

Radionuclide Production Cross Section

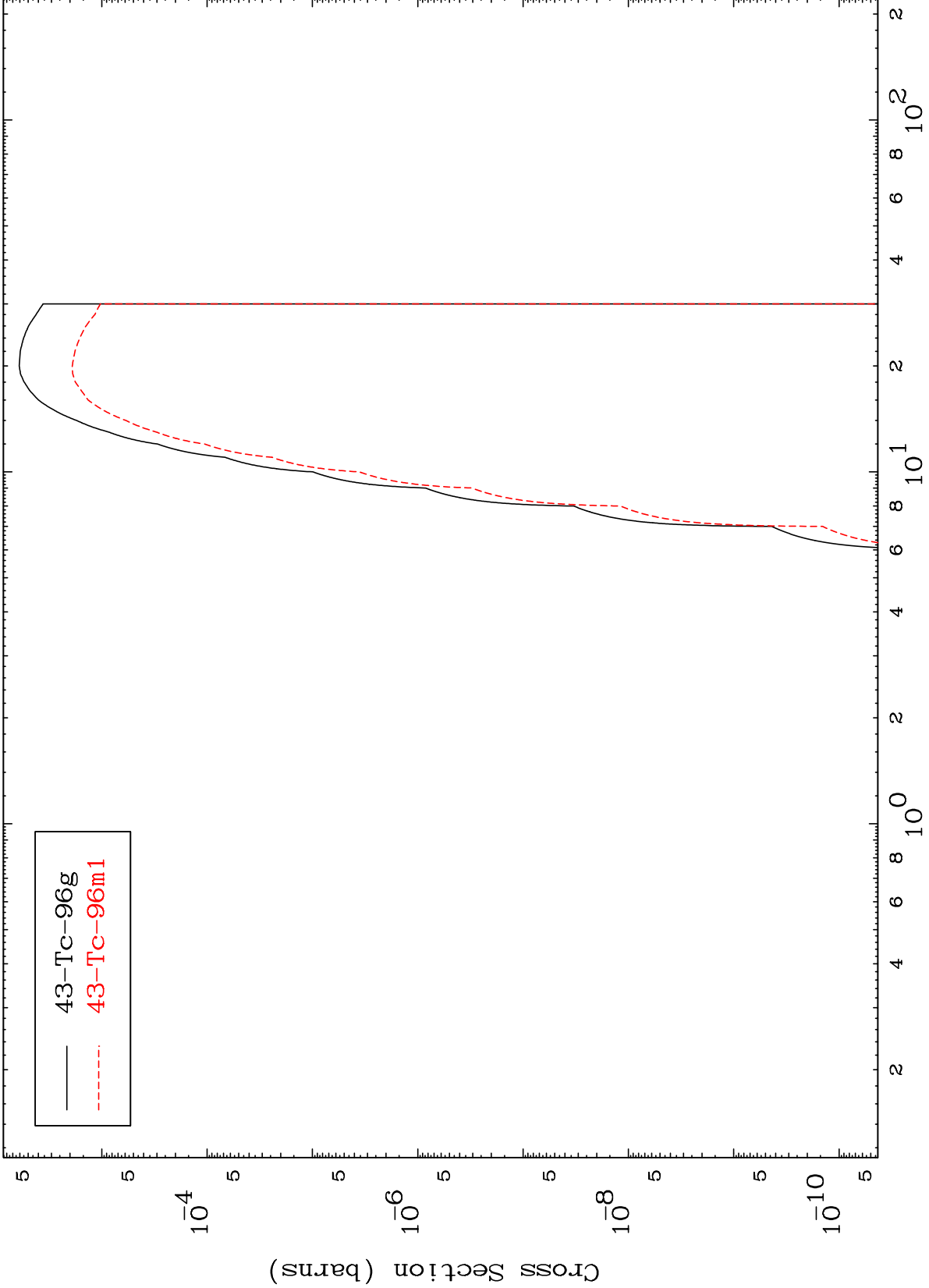


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(He-3, n') α

43-Tc-98

Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

15

Incident Energy (MeV)

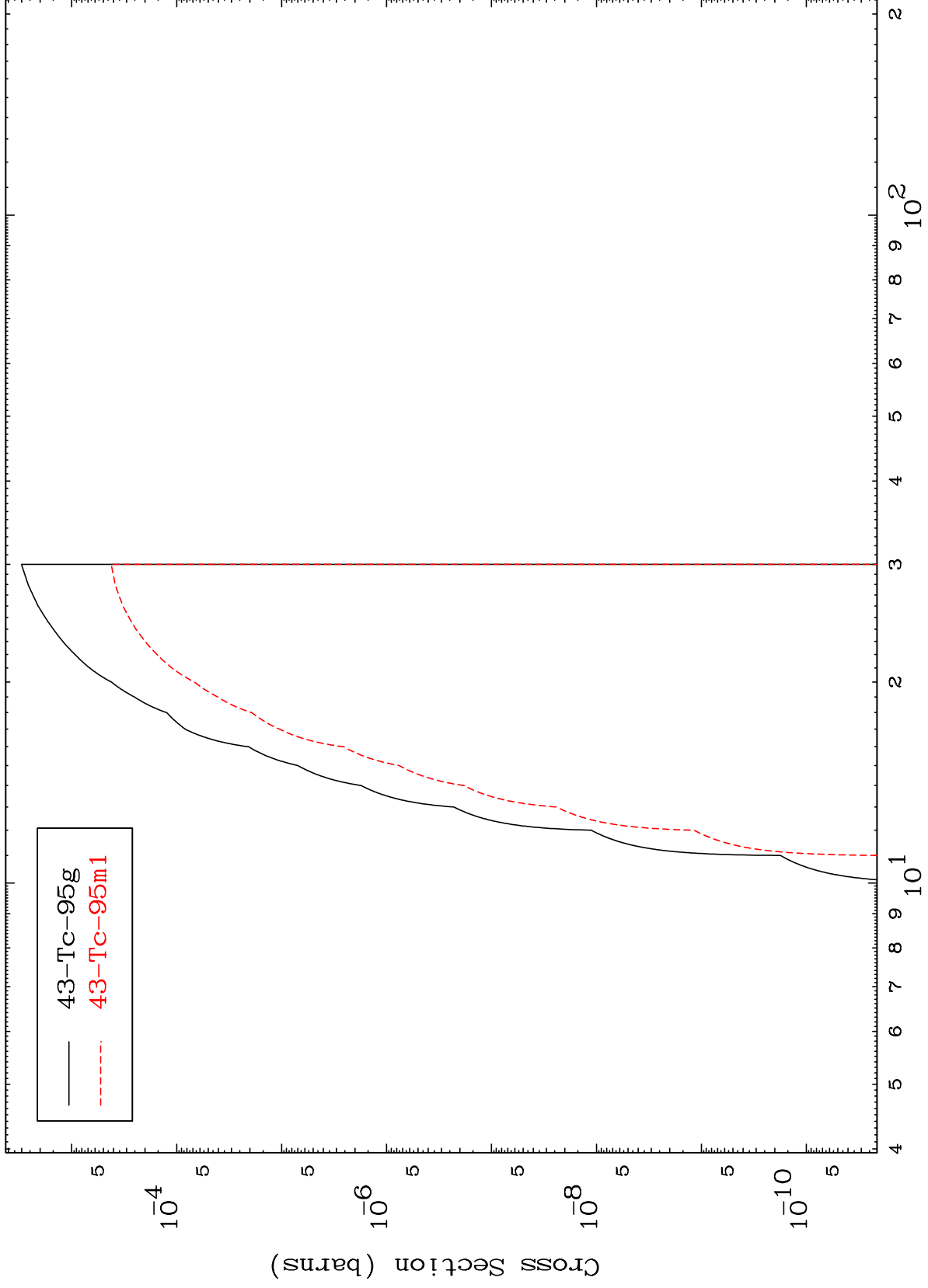
43-Tc-98

MAT 4322

(He-3, 2n) α

43-Tc-98

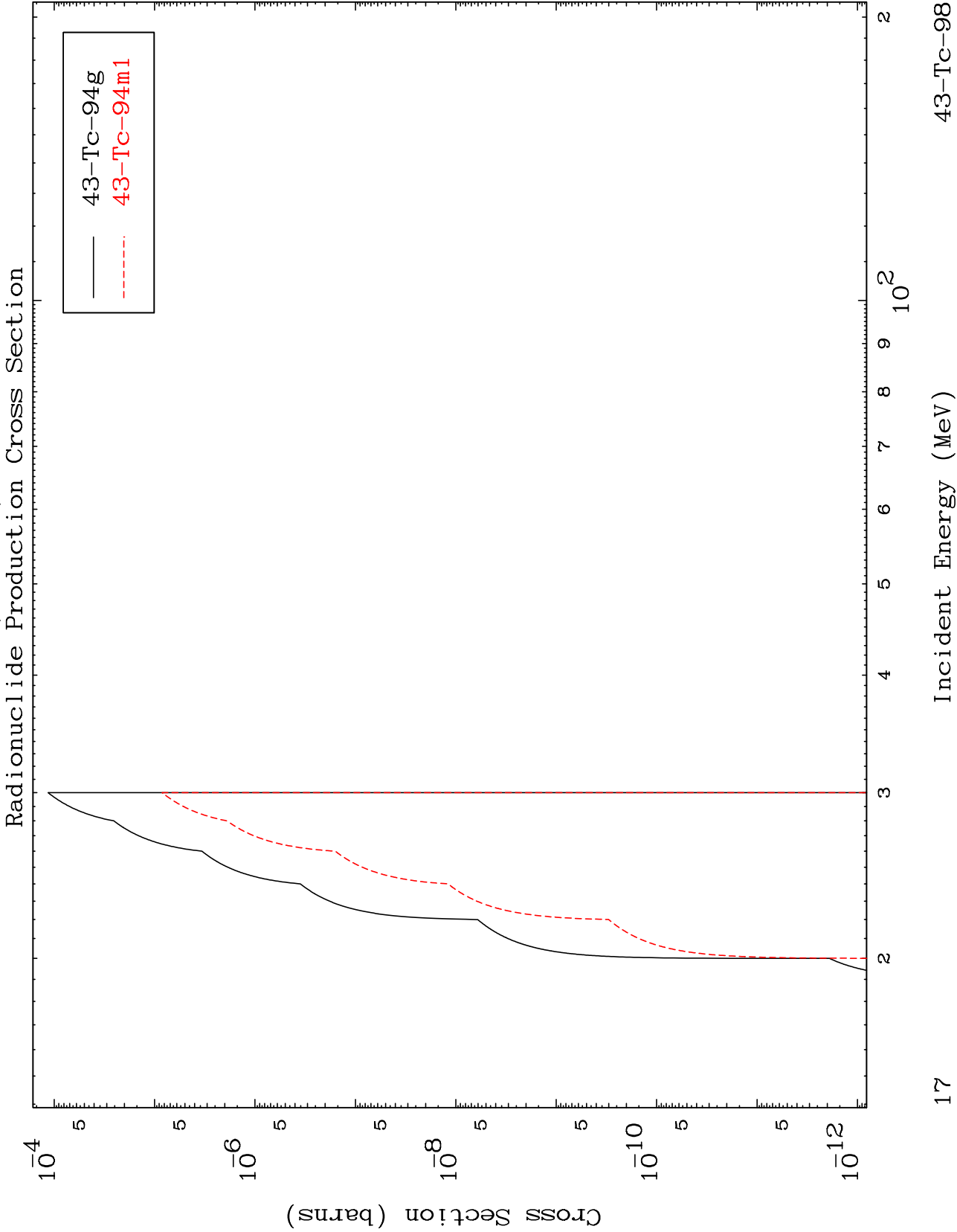
Radionuclide Production Cross Section



16

Incident Energy (MeV)

43-Tc-98

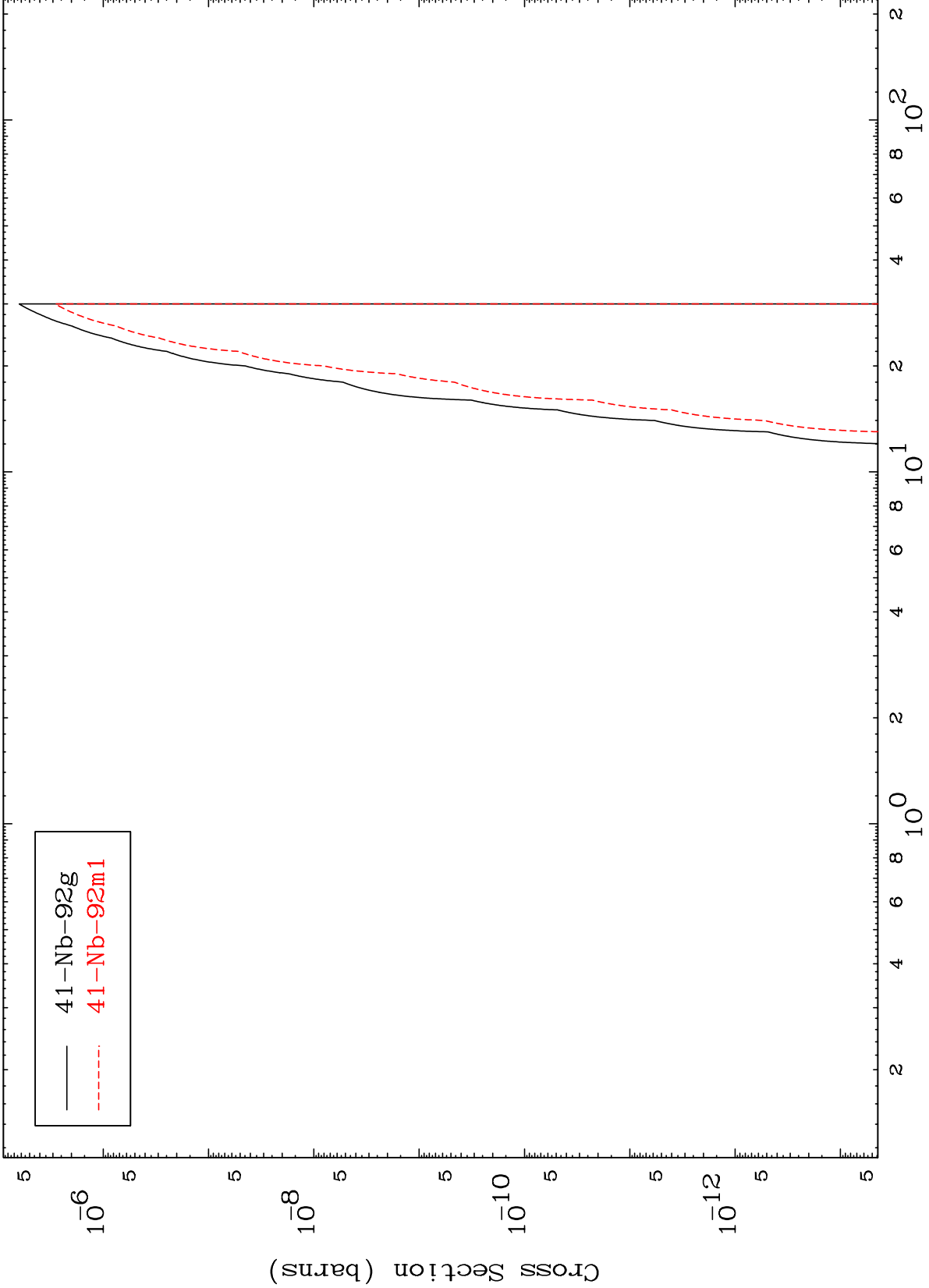


MAT 4322

(He-3, n') 2α

43-Tc-98

Radionuclide Production Cross Section



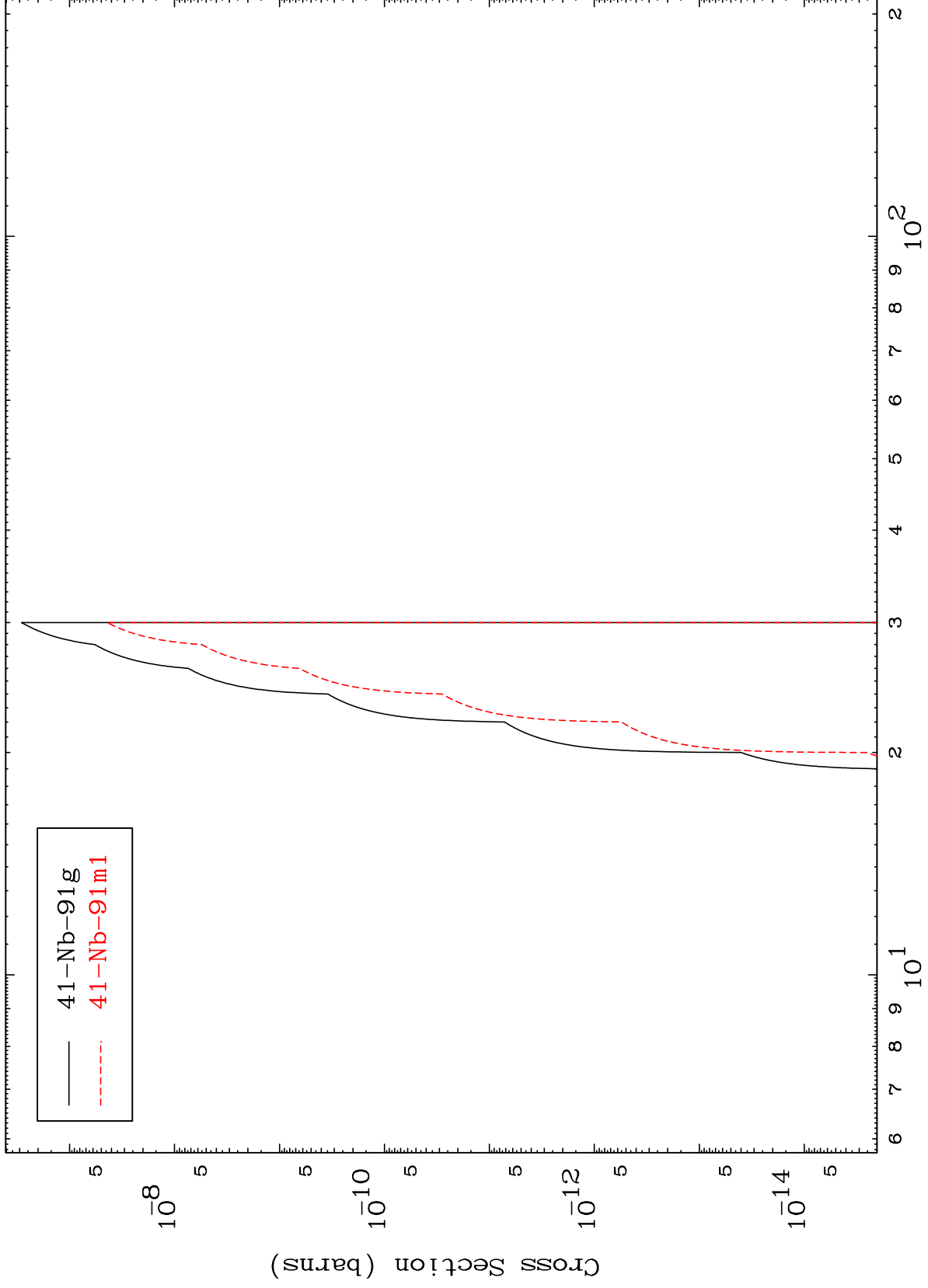
— 41-Nb-92g
- - - 41-Nb-92m1

MAT 4322

(He-3,2n) 2α

43-Tc-98

Radionuclide Production Cross Section

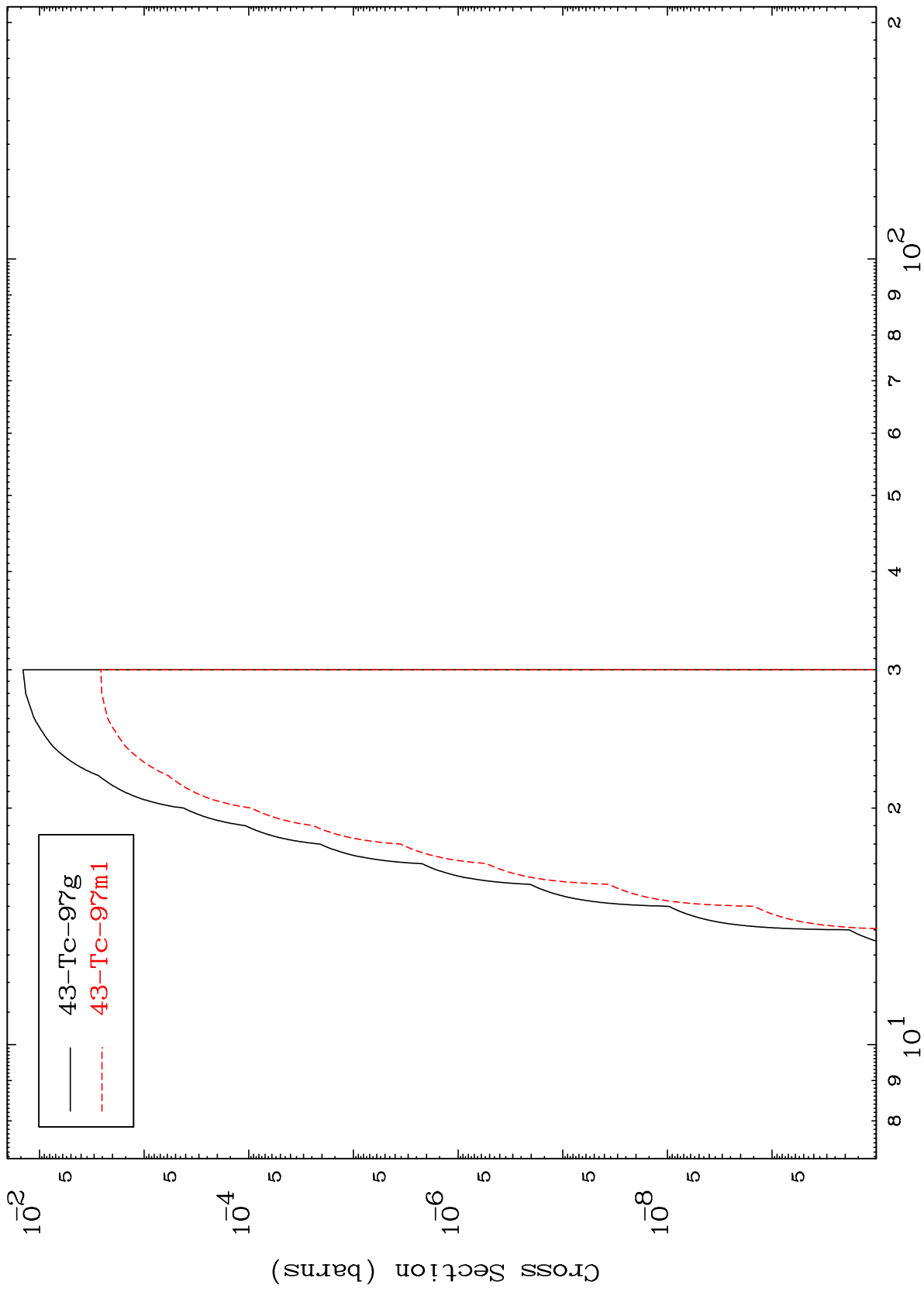


MAT 4322

43-Tc-98

(He-3, n') He-3

Radionuclide Production Cross Section

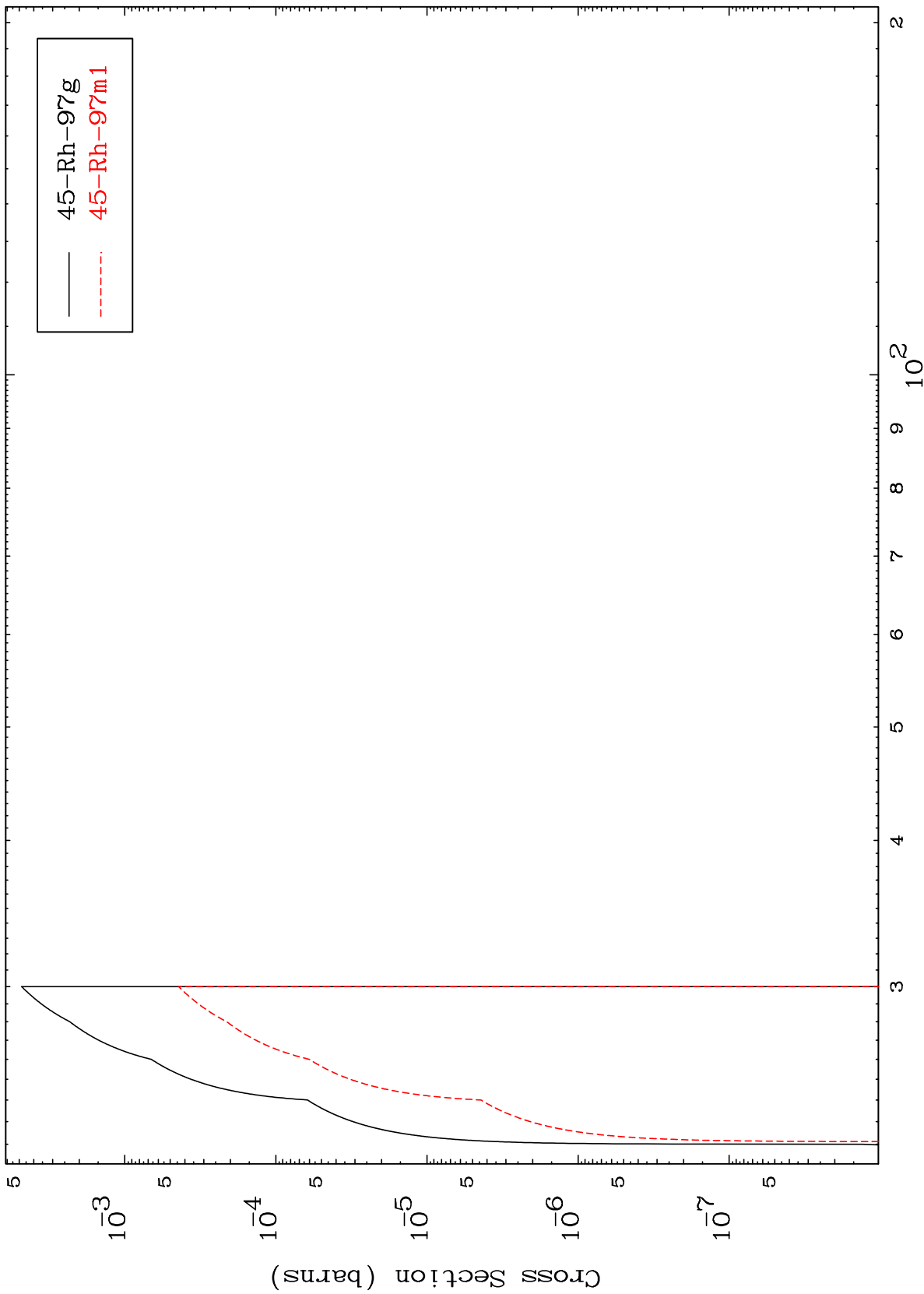


43-Tc-98

Incident Energy (MeV)

20

Radionuclide Production Cross Section

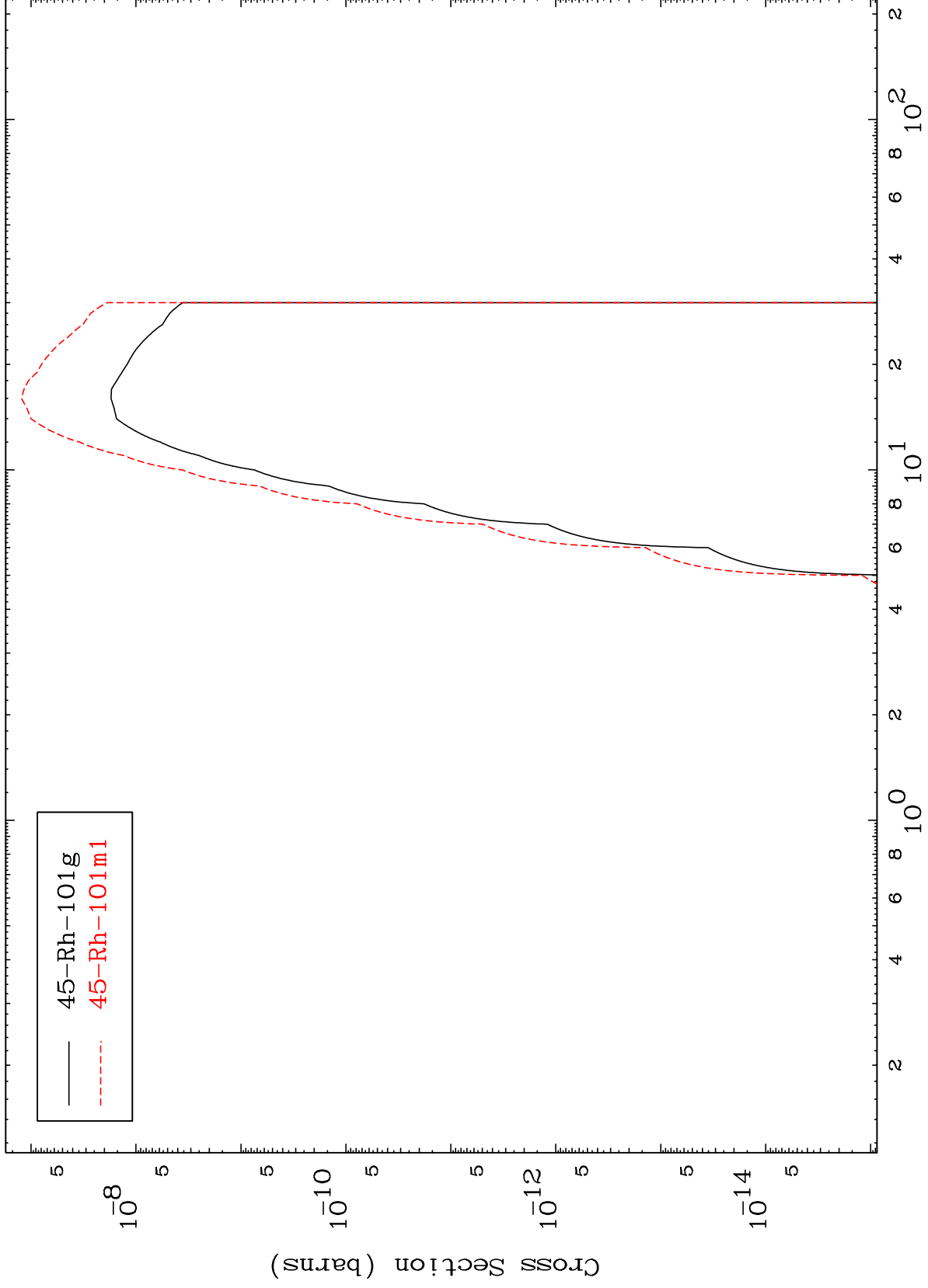


MAT 4322

(He-3, γ)

43-Tc-98

Radionuclide Production Cross Section

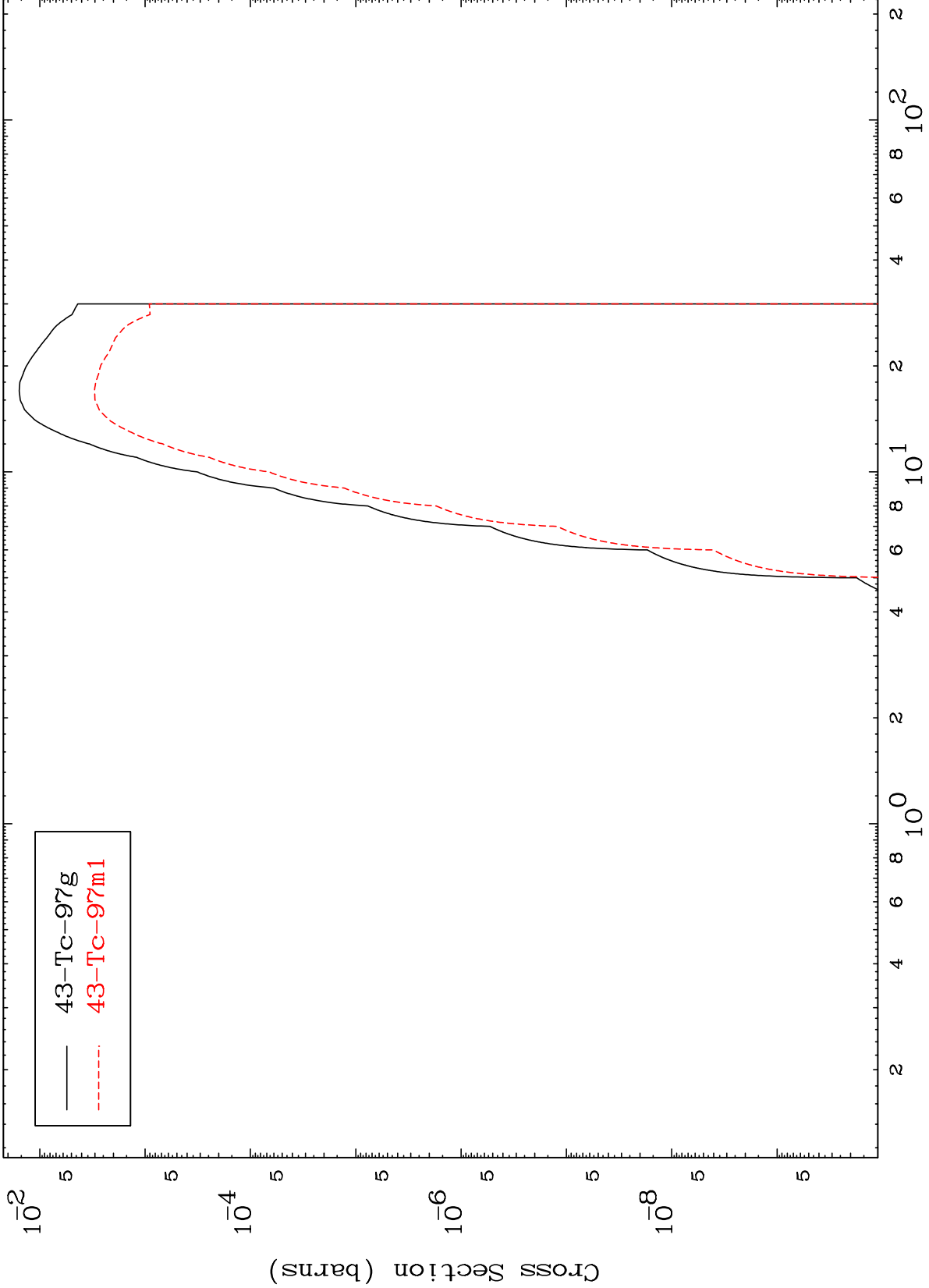


MAT 4322

(He-3, α)

43-Tc-98

Radionuclide Production Cross Section



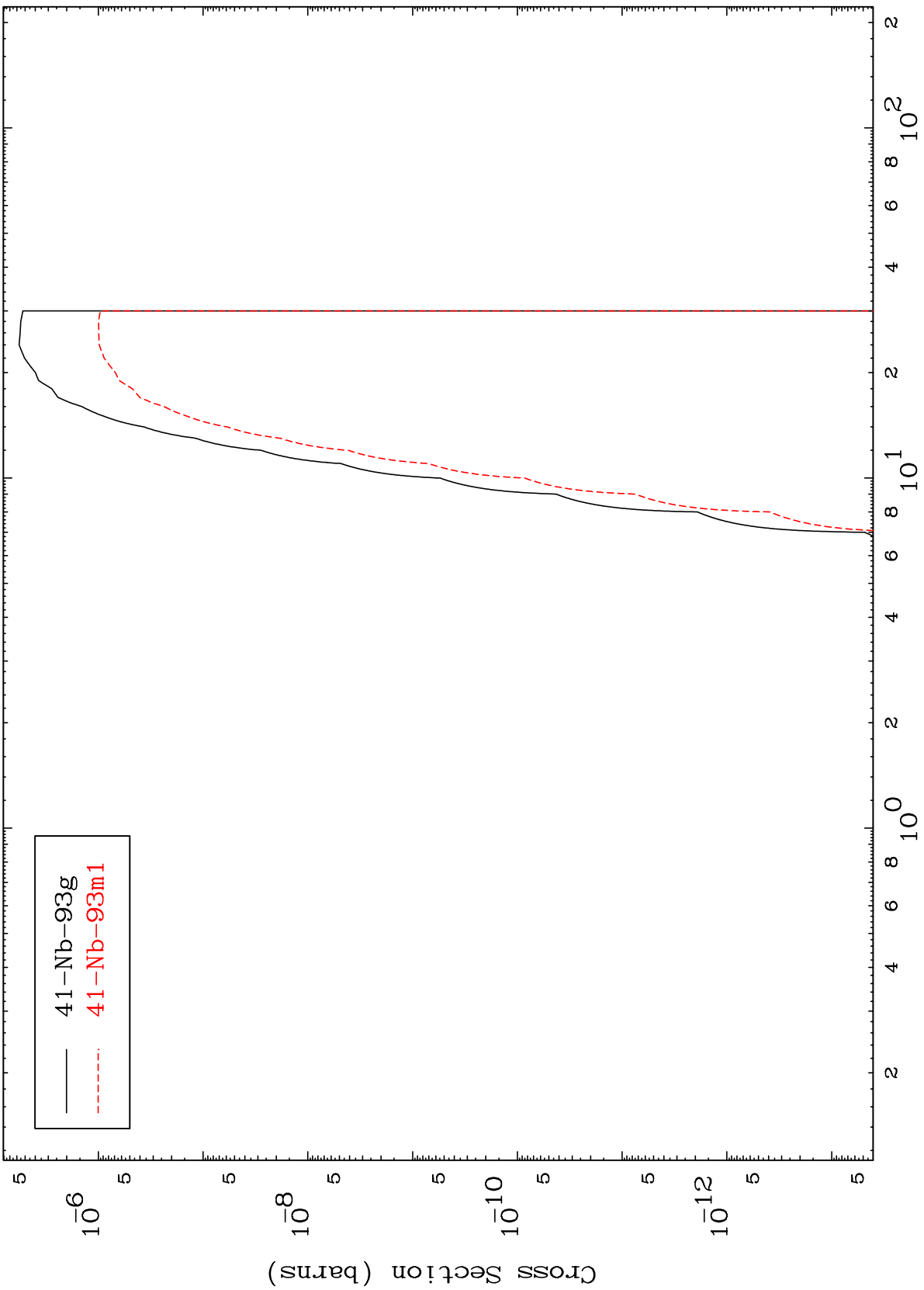
— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4322

(He-3, 2α)

43-Tc-98

Radionuclide Production Cross Section



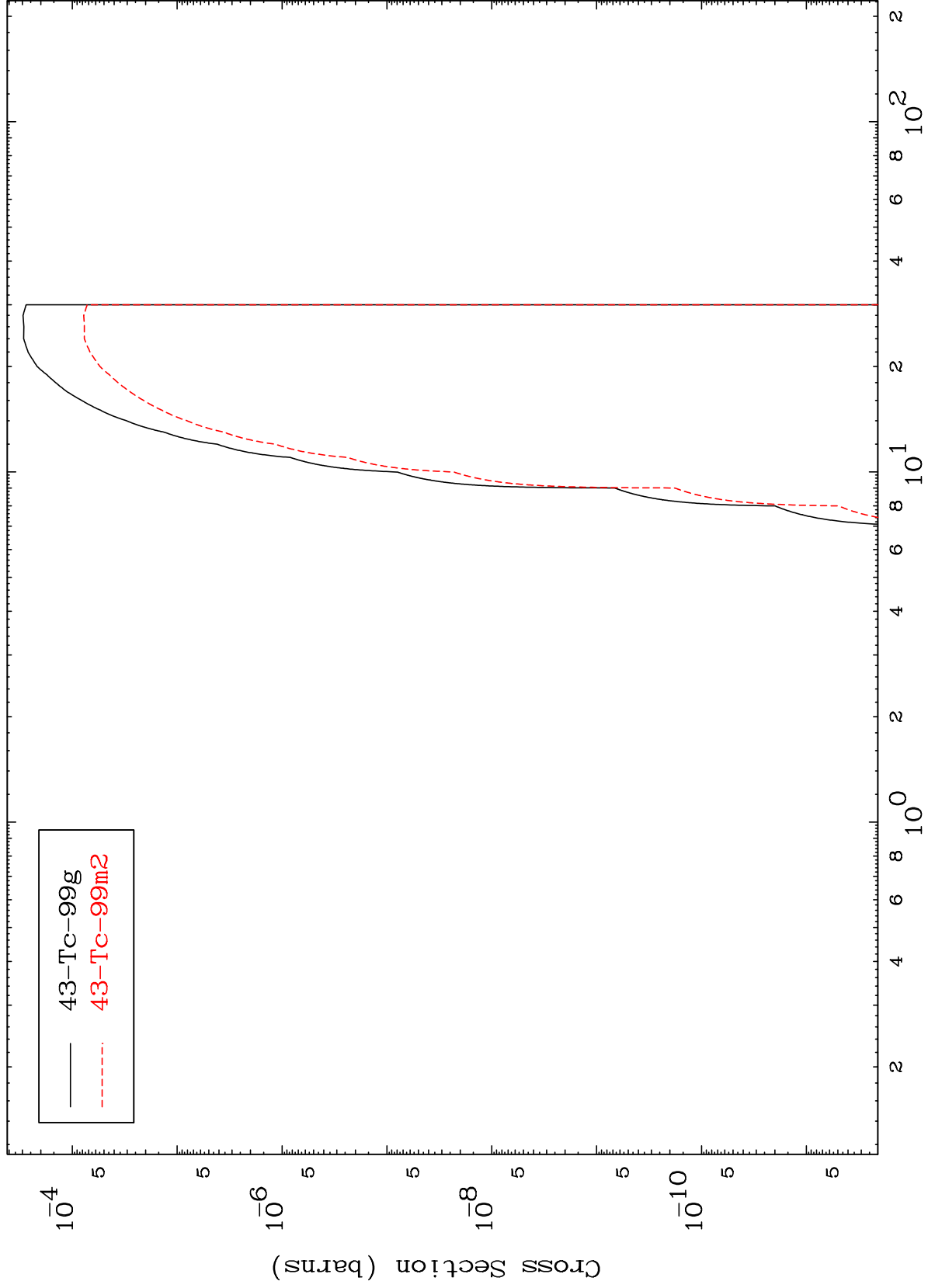
— 41-Nb-93g
- - - 41-Nb-93m1

MAT 4322

(He-3,2p)

43-Tc-98

Radionuclide Production Cross Section

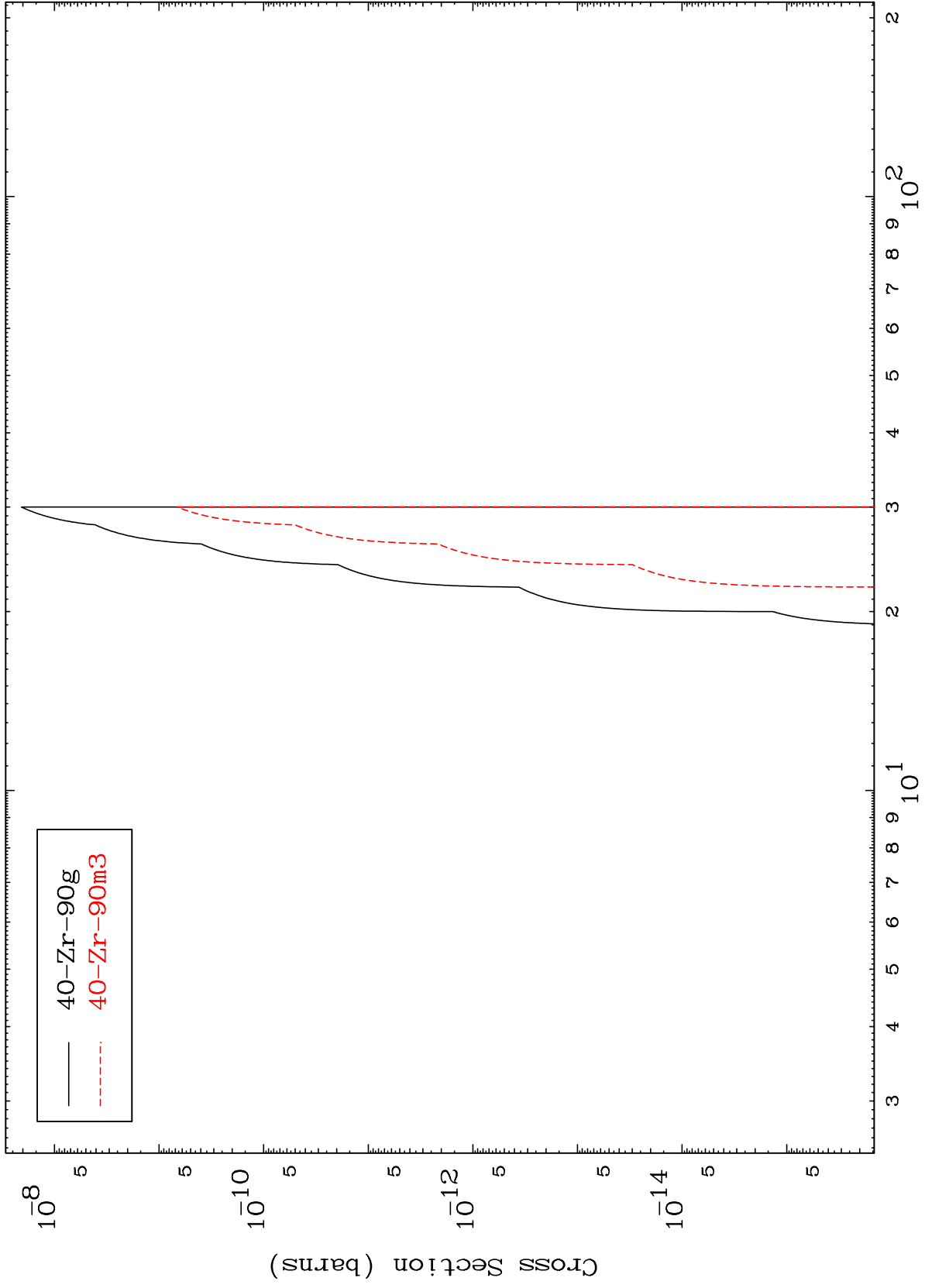


25

Incident Energy (MeV)

43-Tc-98

Radionuclide Production Cross Section



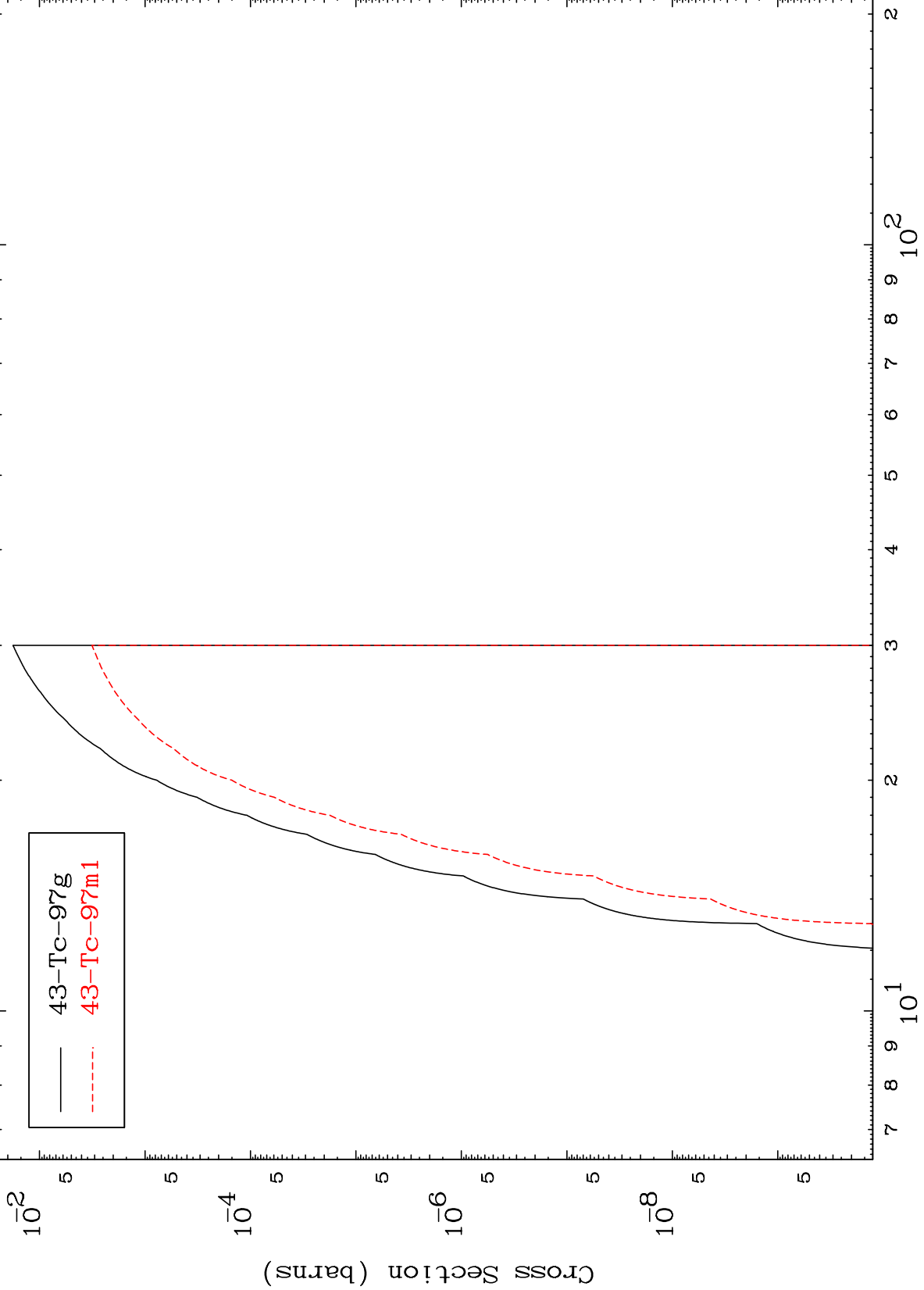
— 40-Zr-90g
- - - 40-Zr-90m3

MAT 4322

(He-3,p) t

43-Tc-98

Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-98