

Program EVALPLOT
(Version 2018-1)

by

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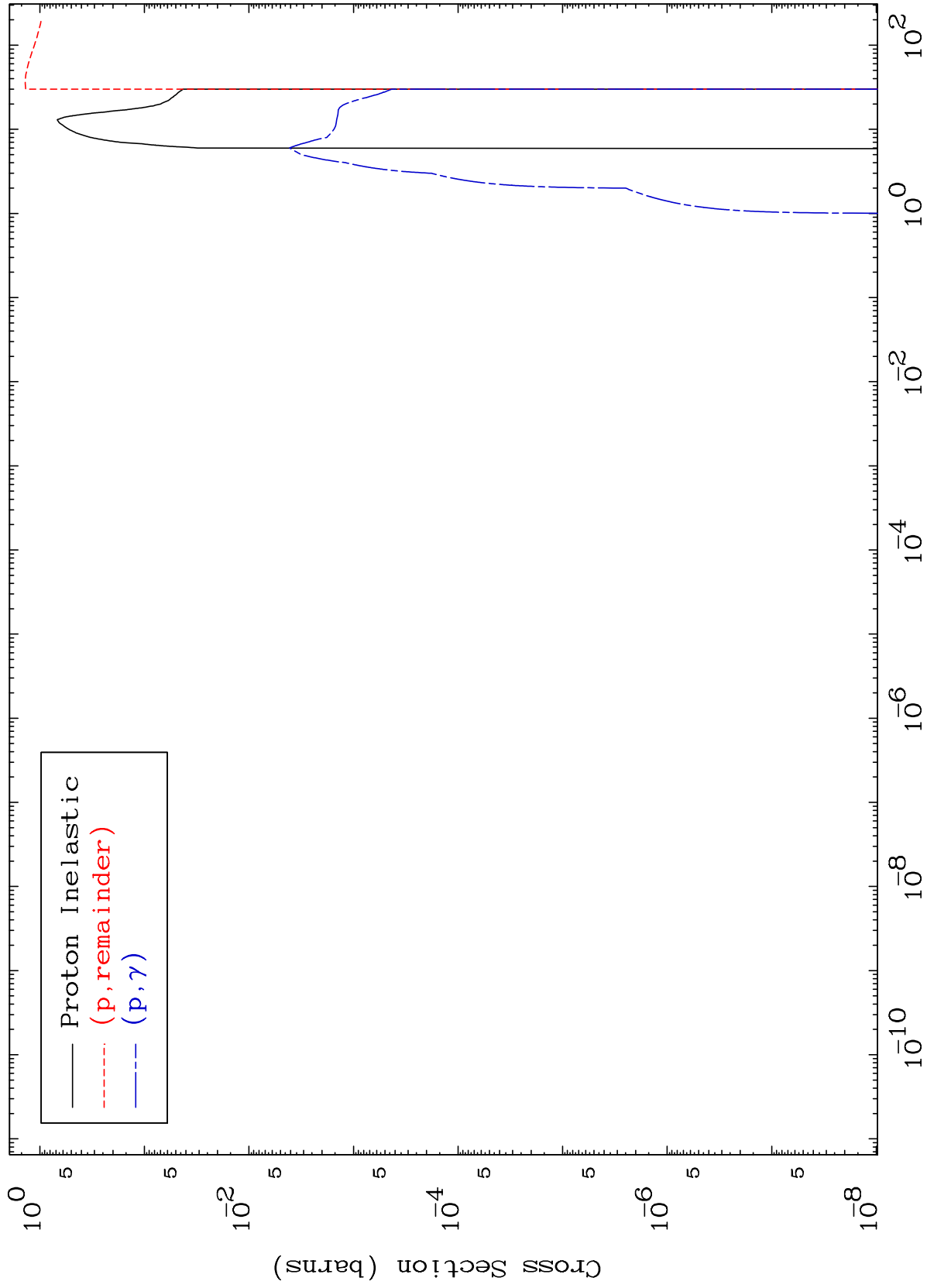
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4431

Proton Major
0 Kelvin Cross Sections

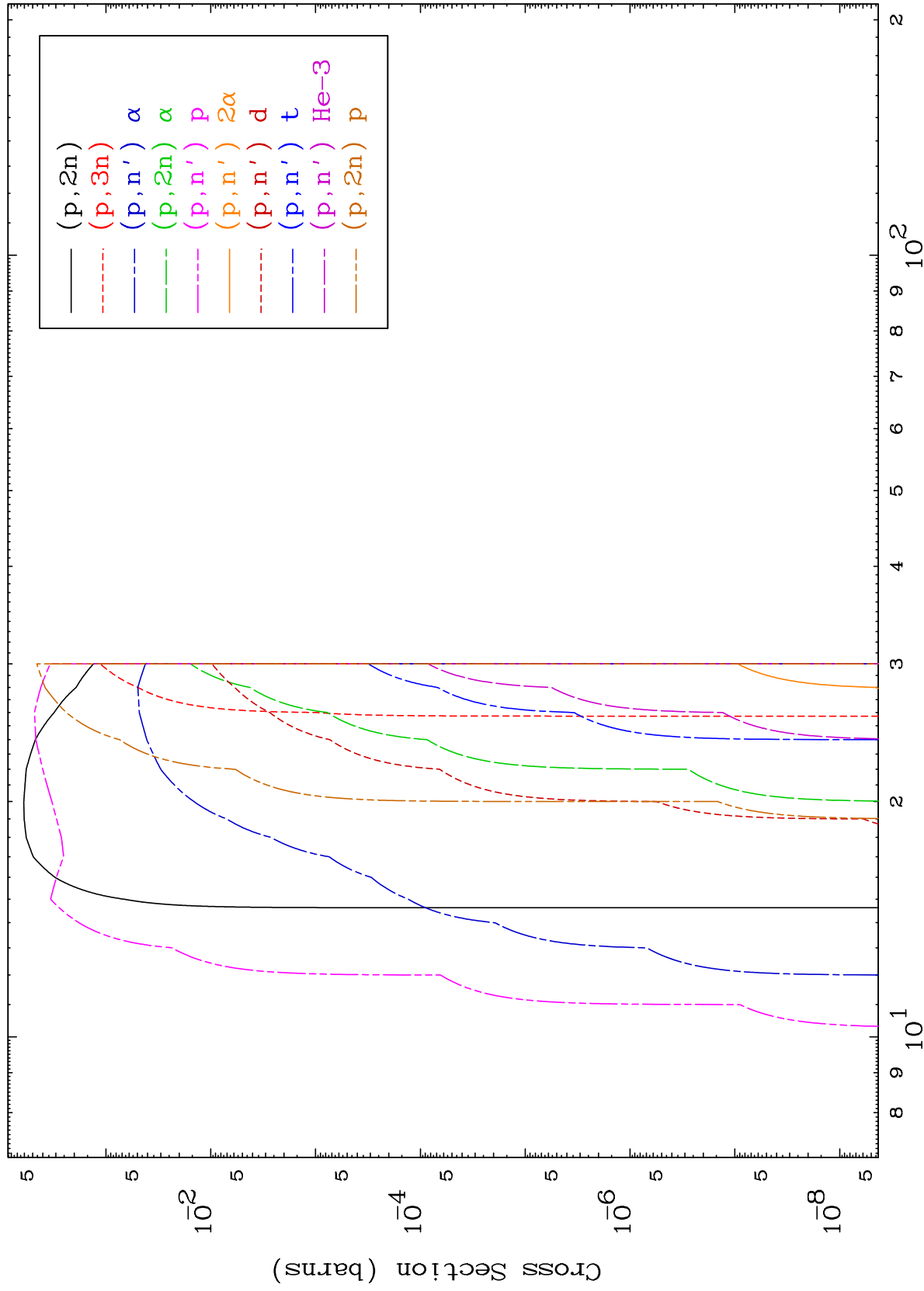
44-Ru-98



MAT 4431

Proton Neutron Production
0 Kelvin Cross Sections

44-Ru-98



2

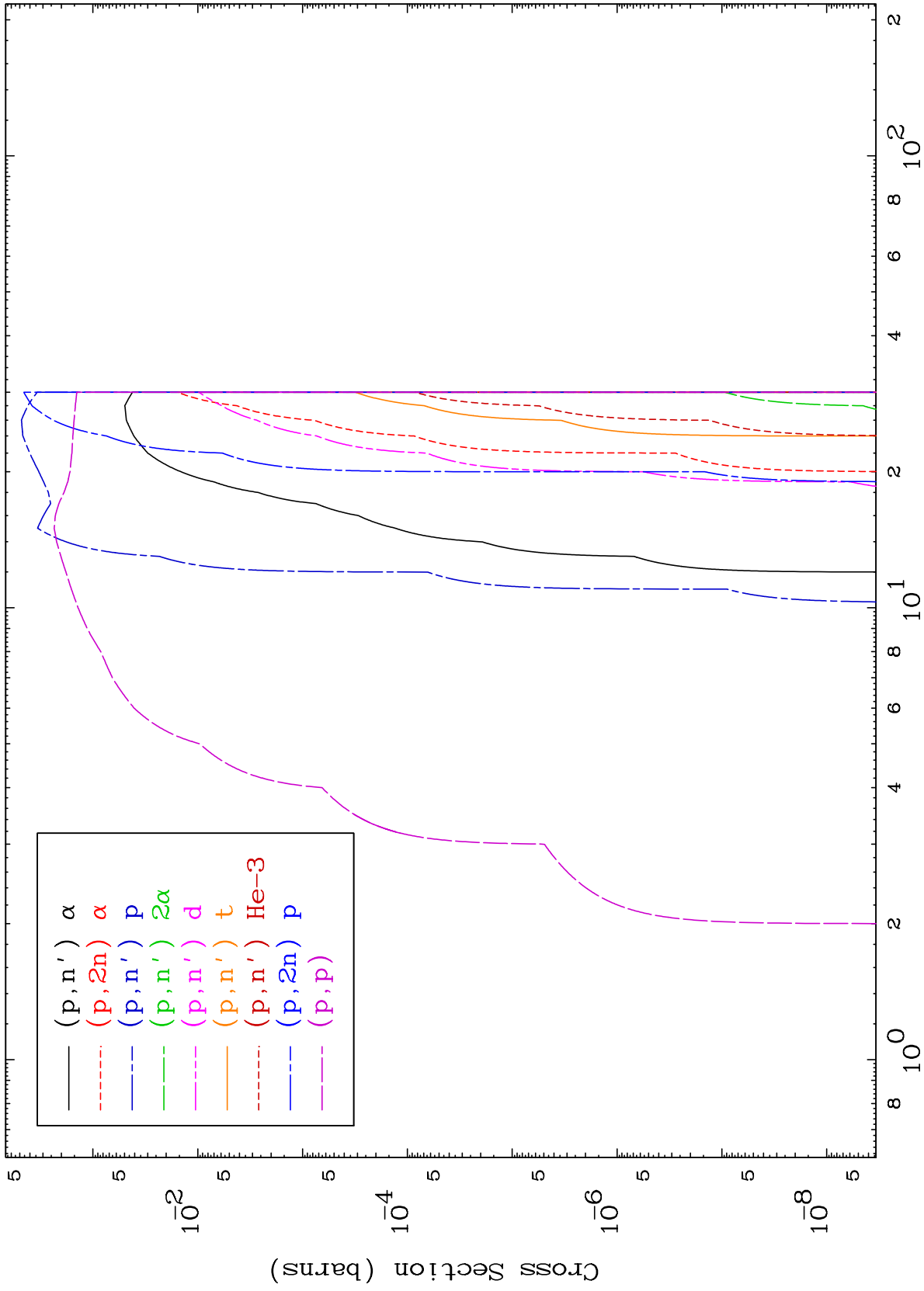
Incident Energy (MeV)

44-Ru-98

MAT 4431

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-98



3

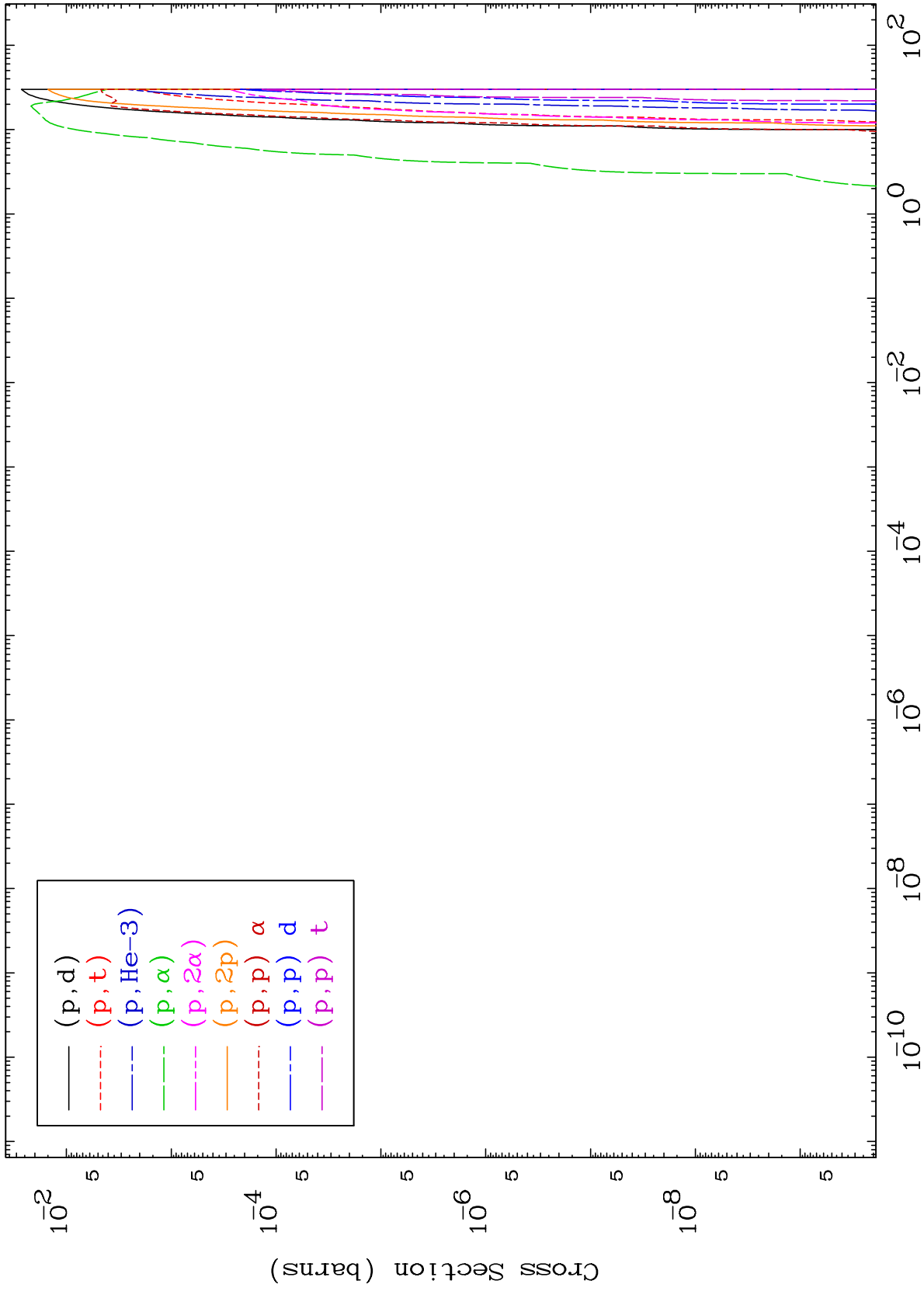
Incident Energy (MeV)

44-Ru-98

MAT 4431

Proton Charged Particle
0 Kelvin Cross Sections

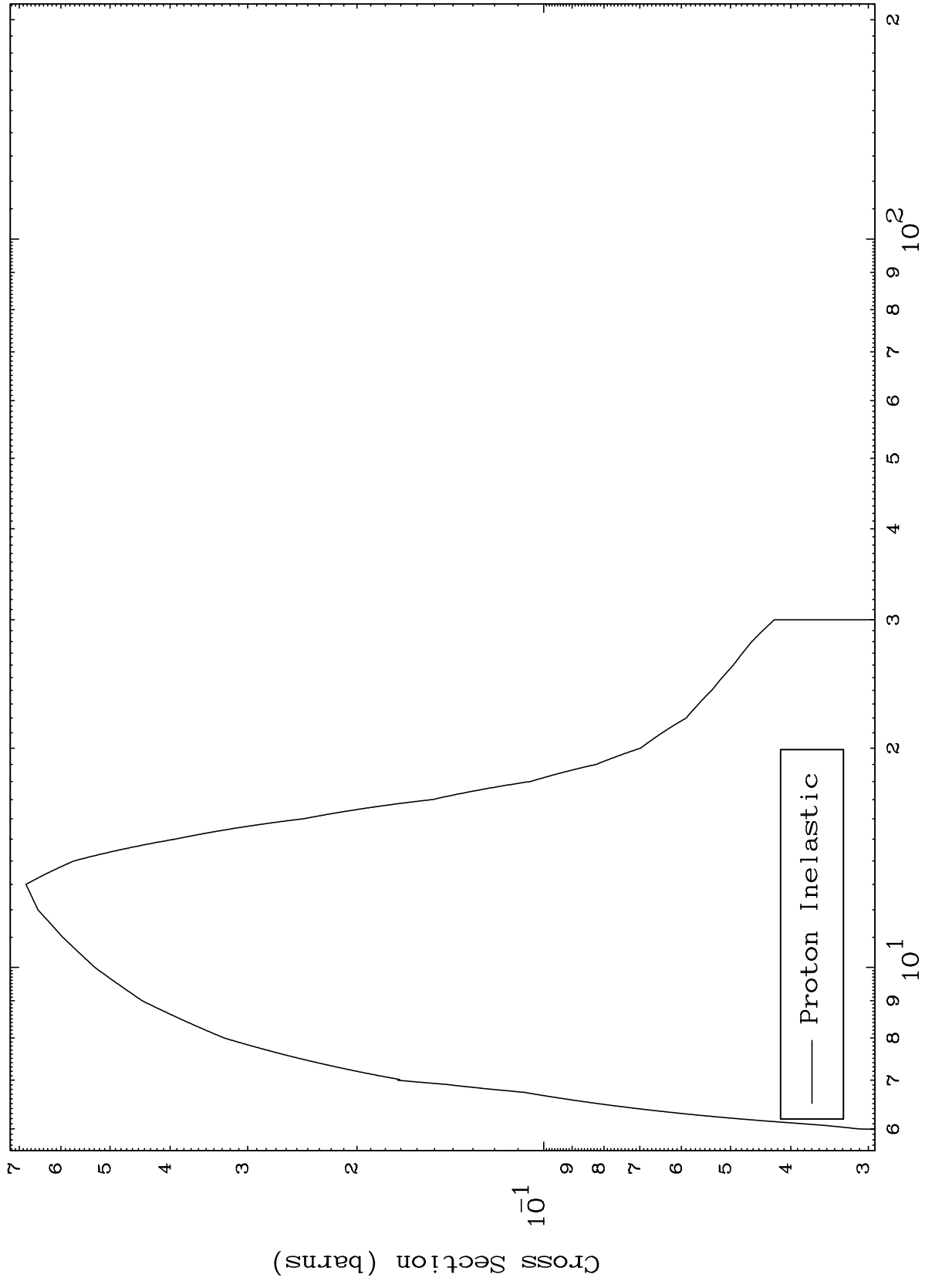
44-Ru-98



MAT 4431

(p,n') Level
0 Kelvin Cross Sections

44-Ru-98



— Proton Inelastic

5

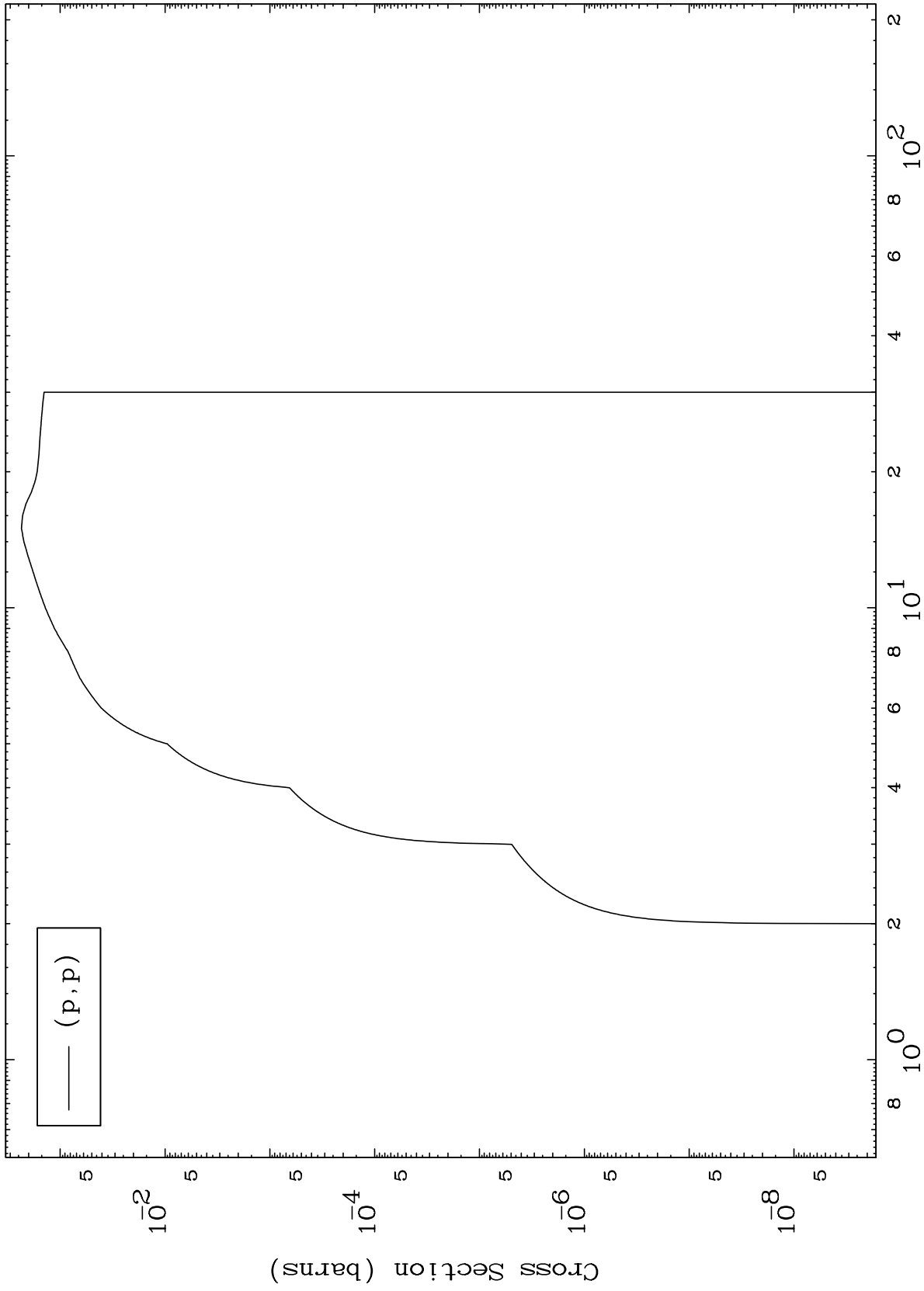
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(p,p) Levels
0 Kelvin Cross Sections



6

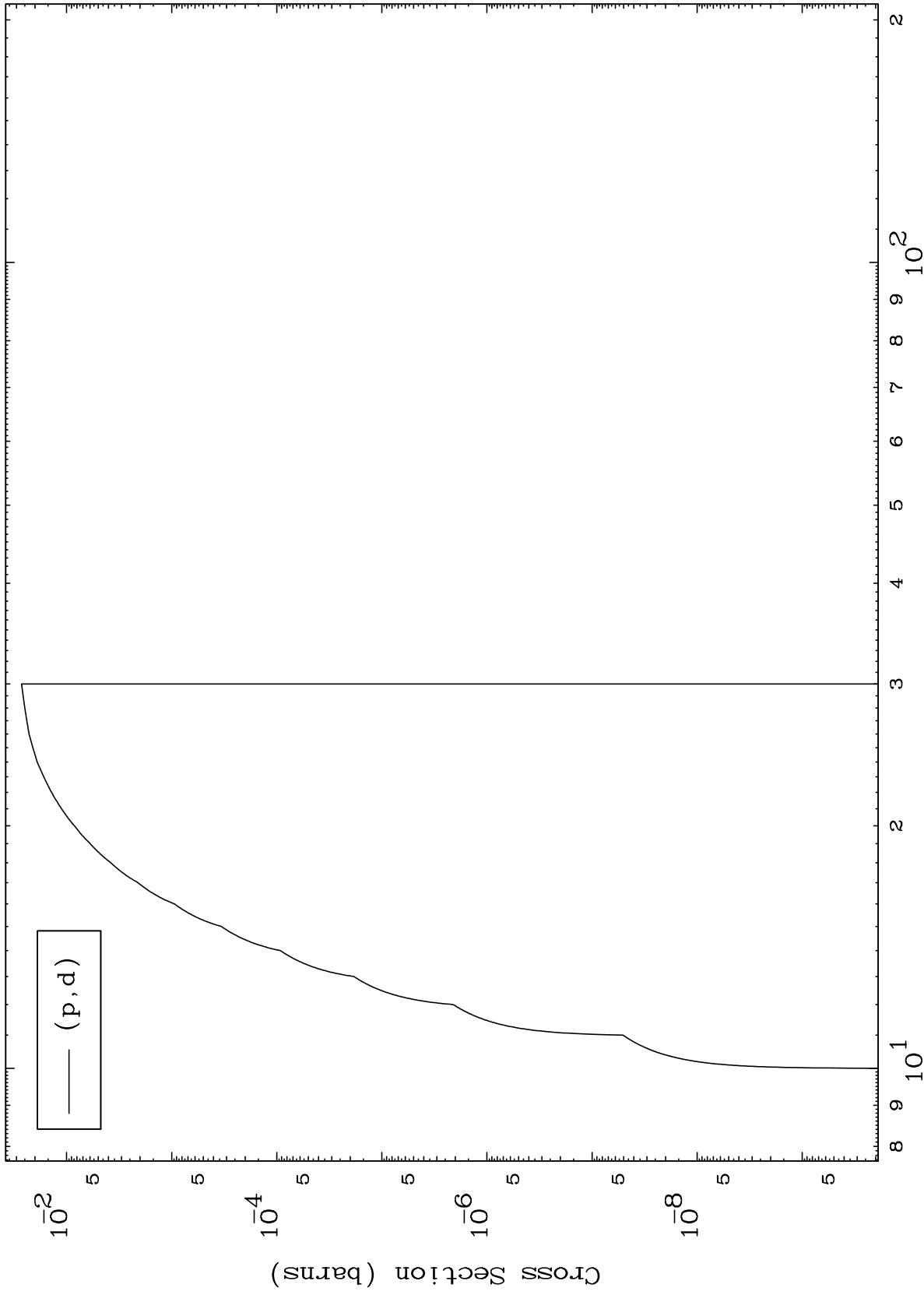
Incident Energy (MeV)

44-Ru-98

MAT 4431

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-98



7

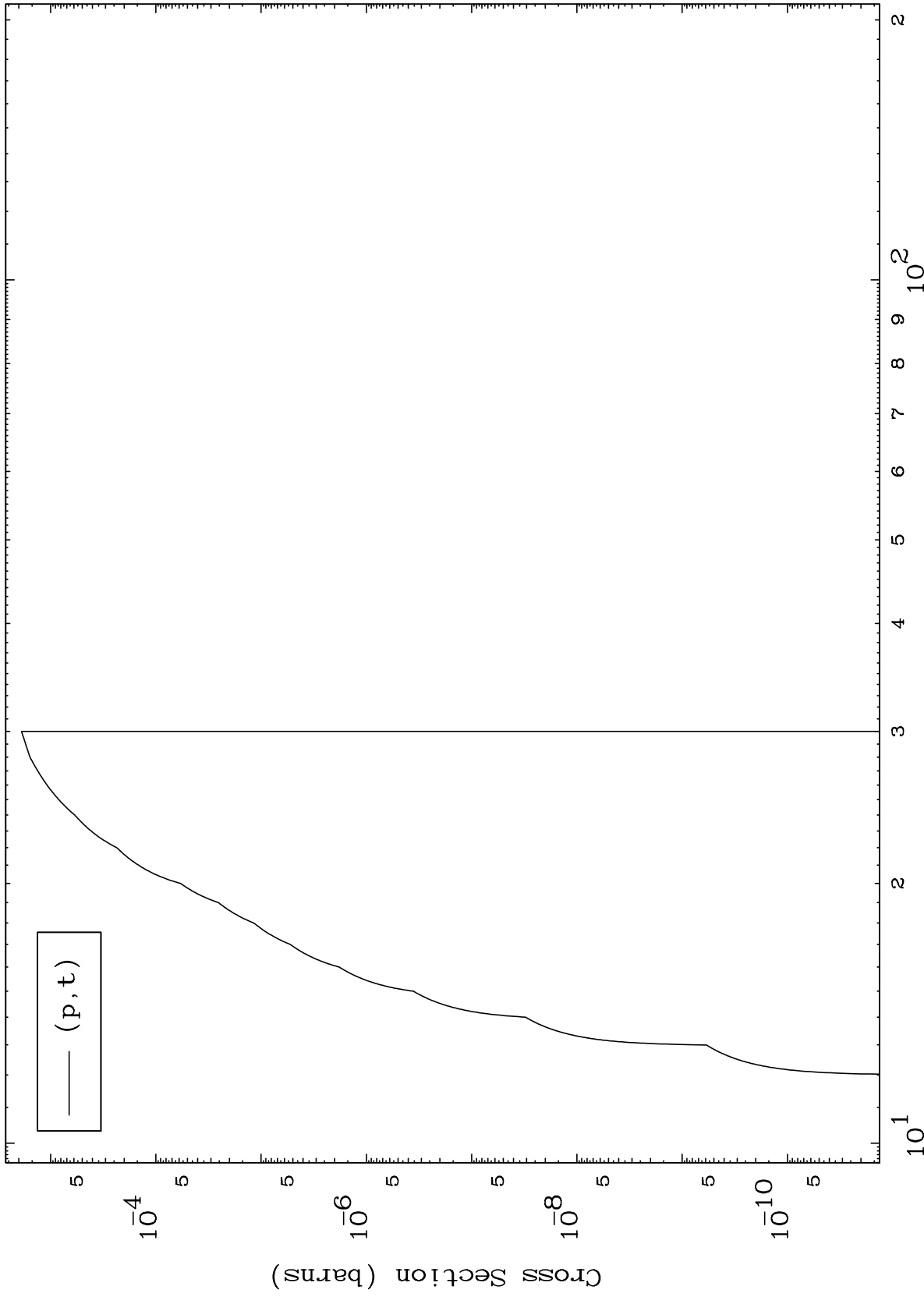
Incident Energy (MeV)

44-Ru-98

MAT 4431

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-98



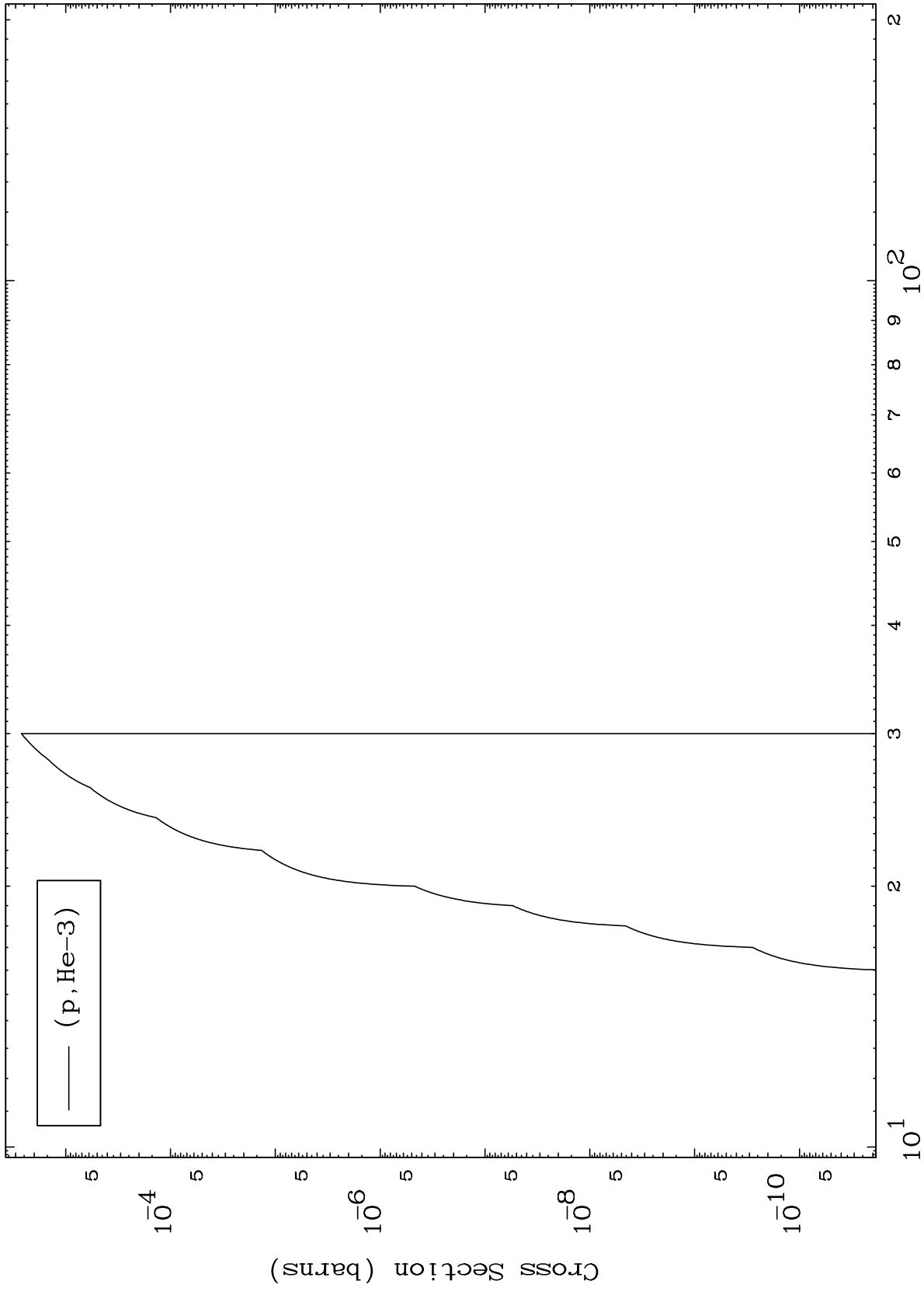
Incident Energy (MeV)

44-Ru-98

MAT 4431

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-98



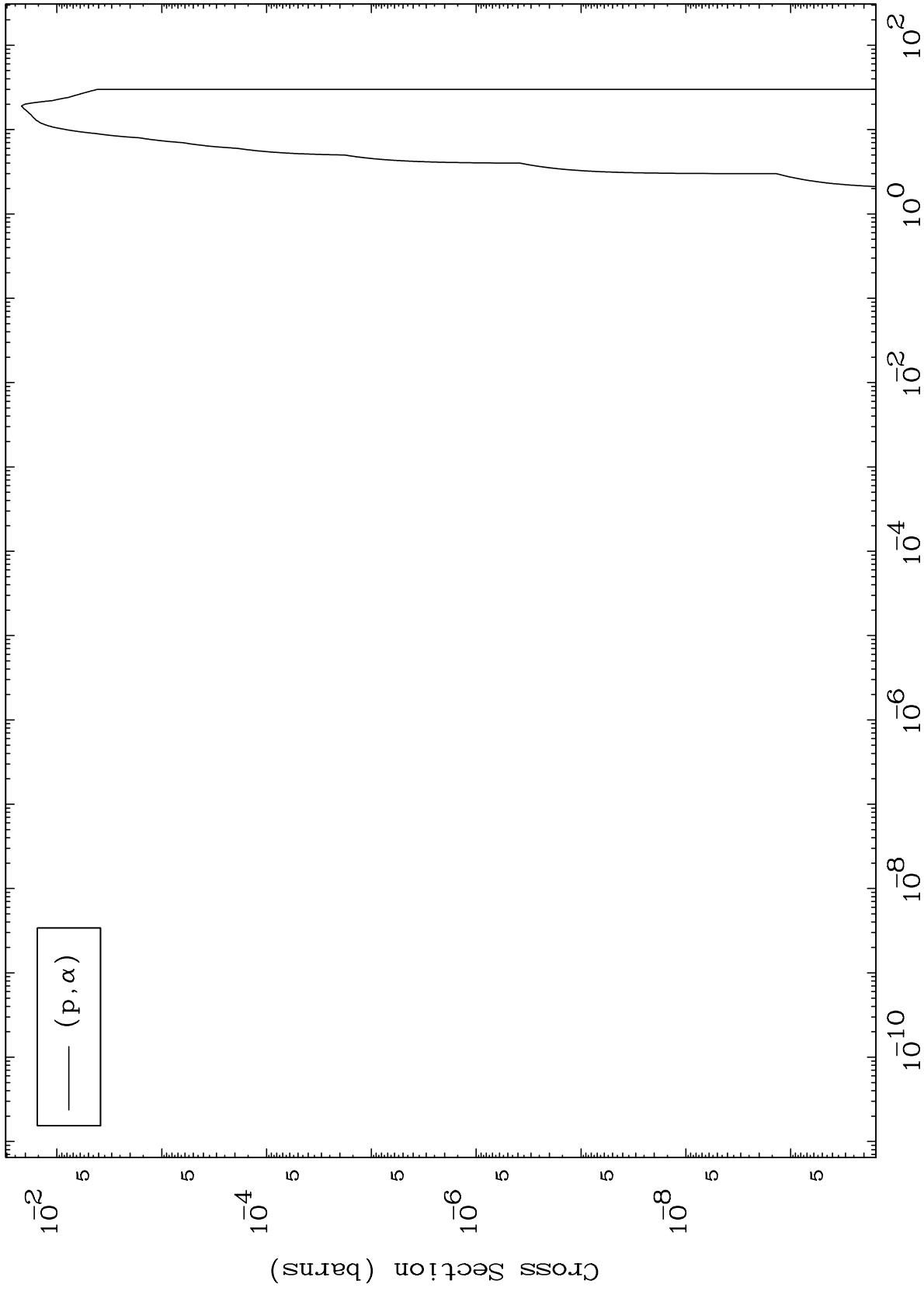
Incident Energy (MeV)

44-Ru-98

MAT 4431

(p,α) Levels
0 Kelvin Cross Sections

44-Ru-98



10

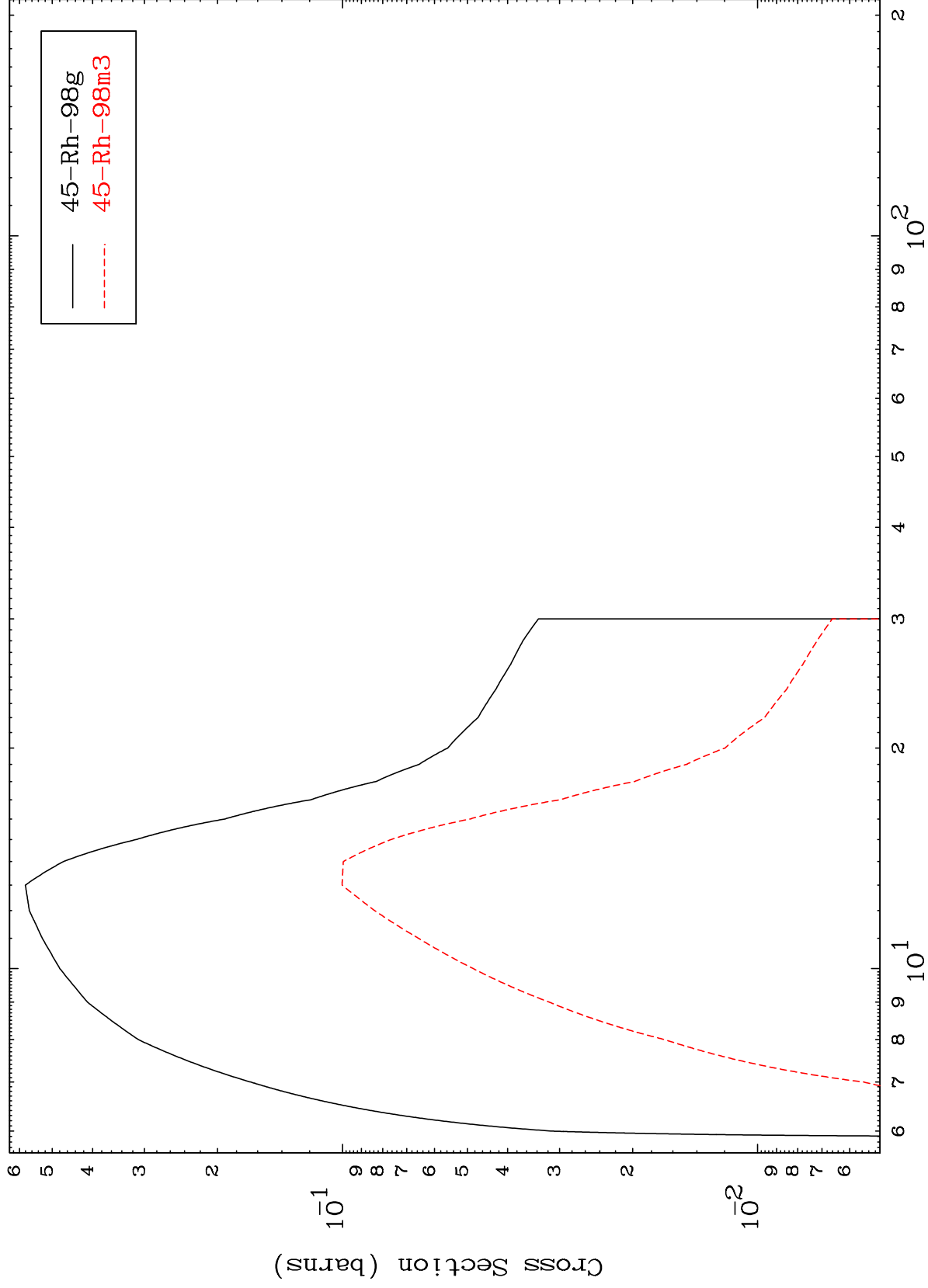
Incident Energy (MeV)

44-Ru-98

MAT 4431

Proton Inelastic
Radionuclide Production Cross Section

44-Ru-98



11

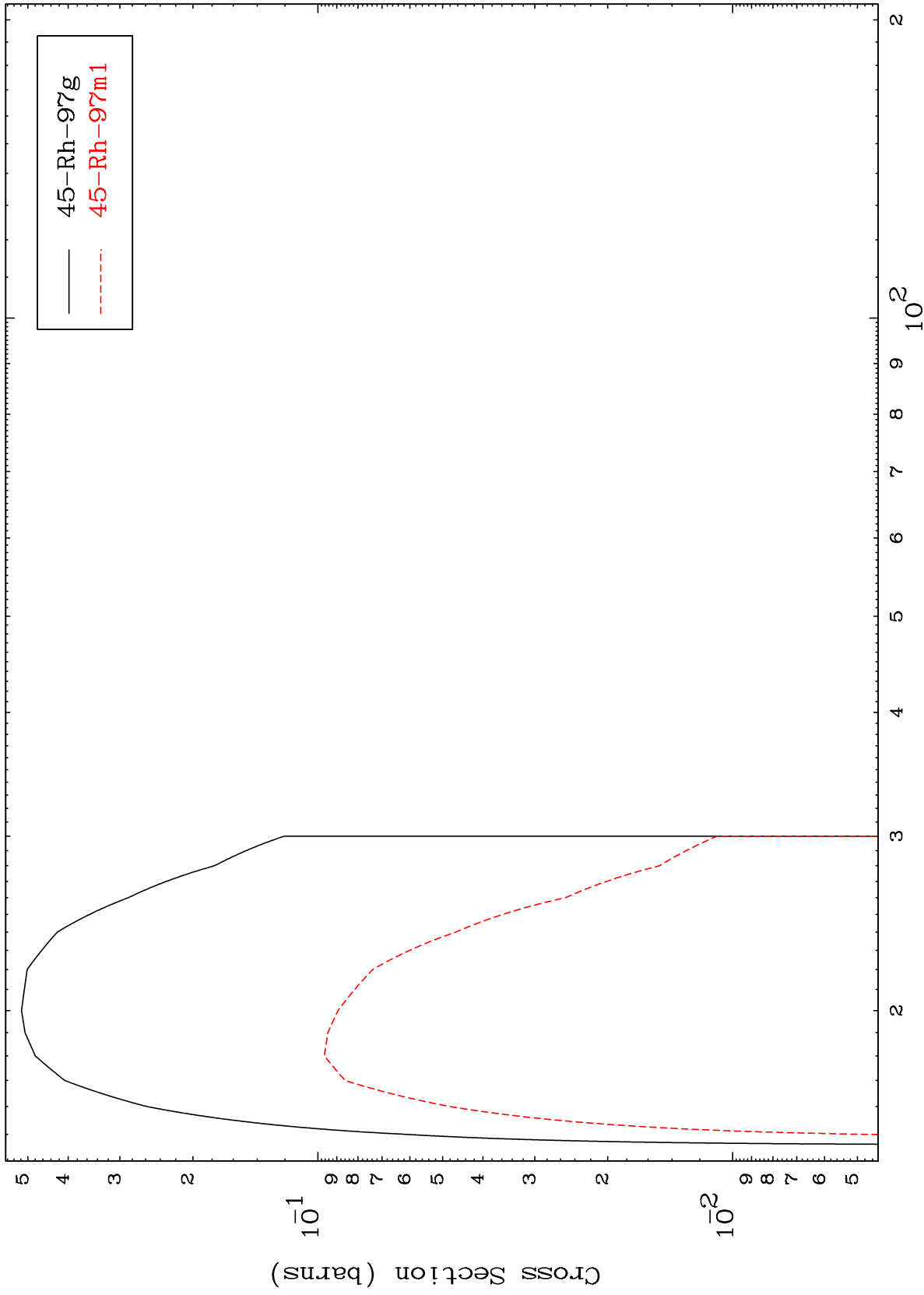
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(p,2n)
Radionuclide Production Cross Section



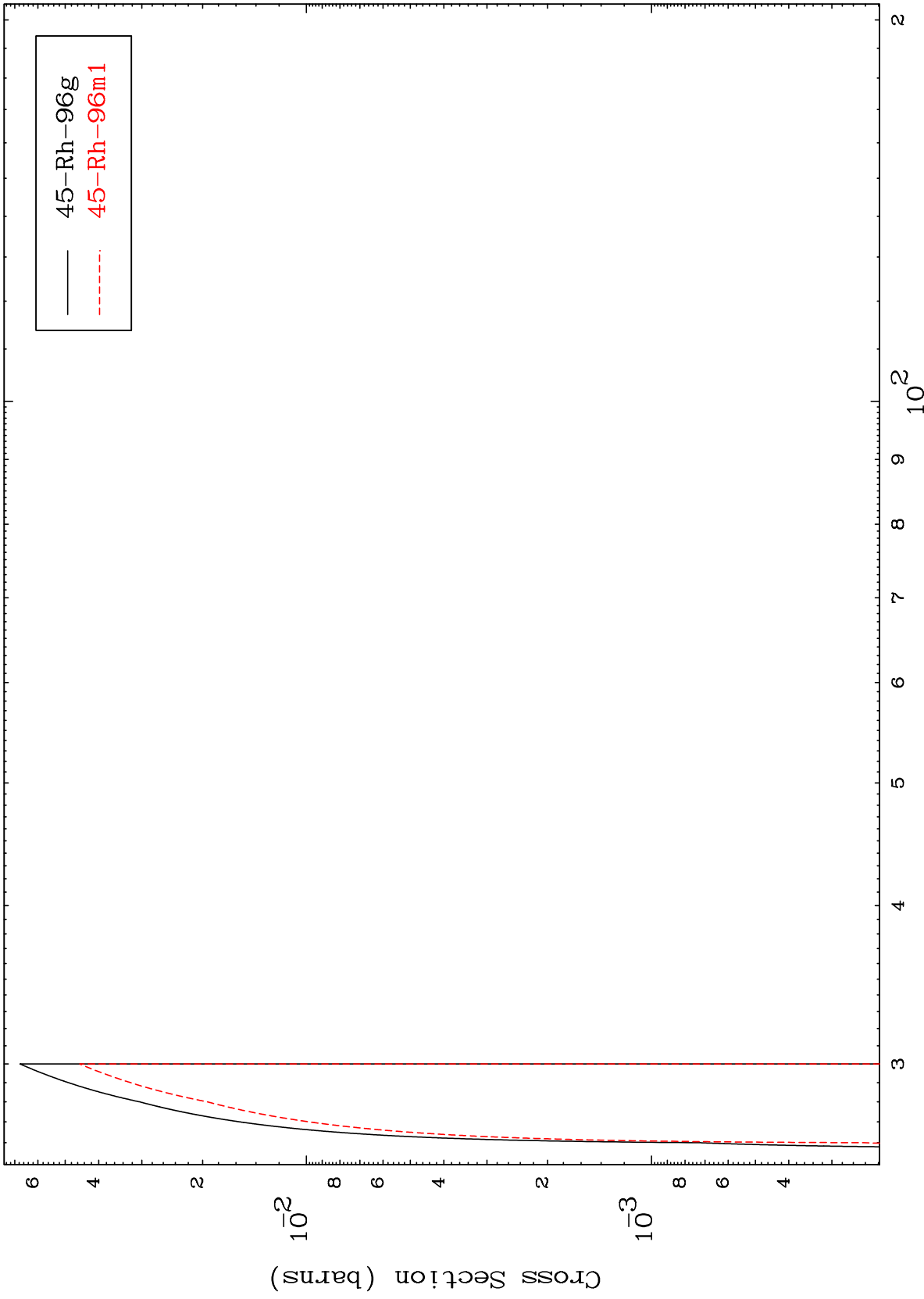
12

44-Ru-98

MAT 4431

44-Ru-98

(p,3n)
Radionuclide Production Cross Section



13

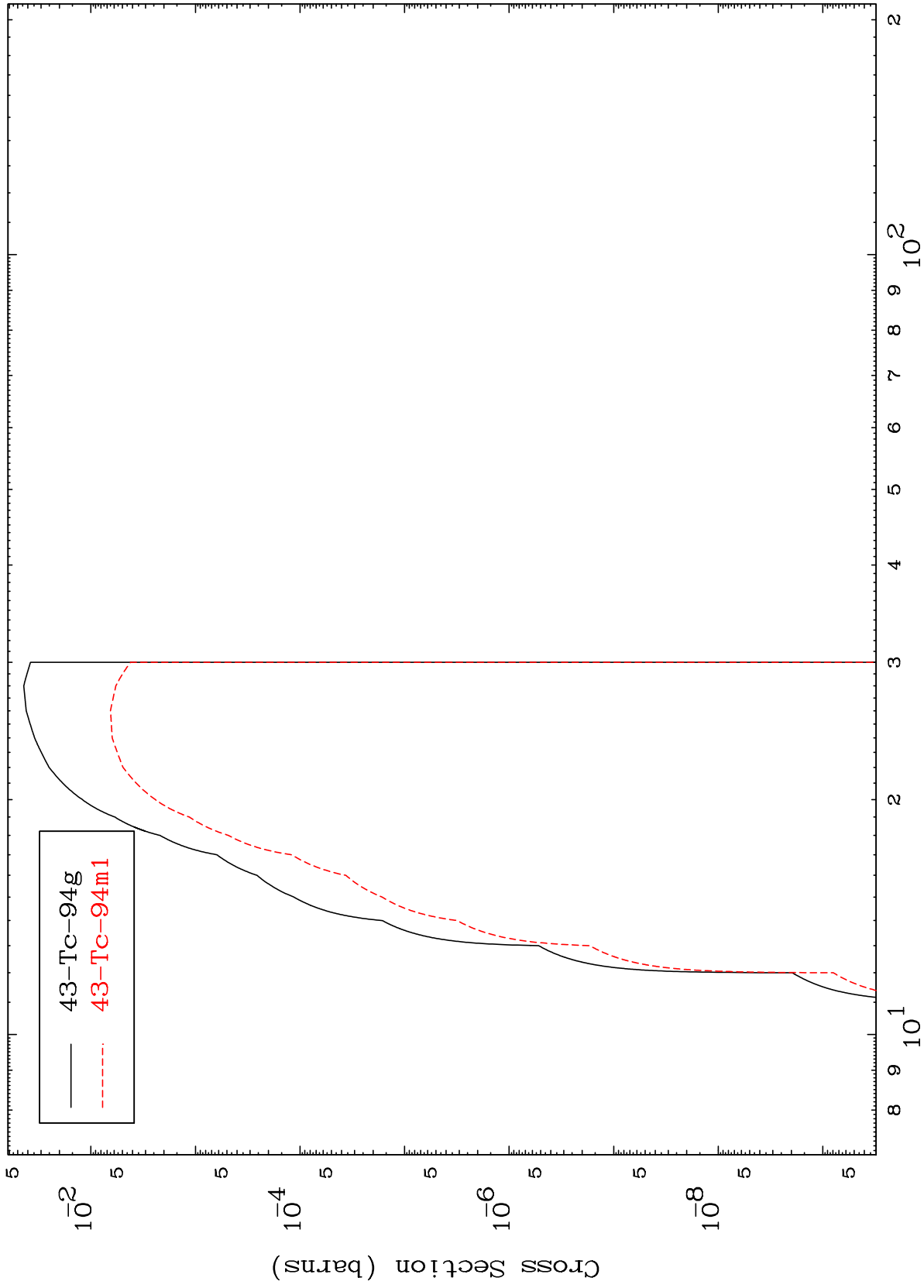
44-Ru-98

MAT 4431

(p,n') α

44-Ru-98

Radionuclide Production Cross Section



14

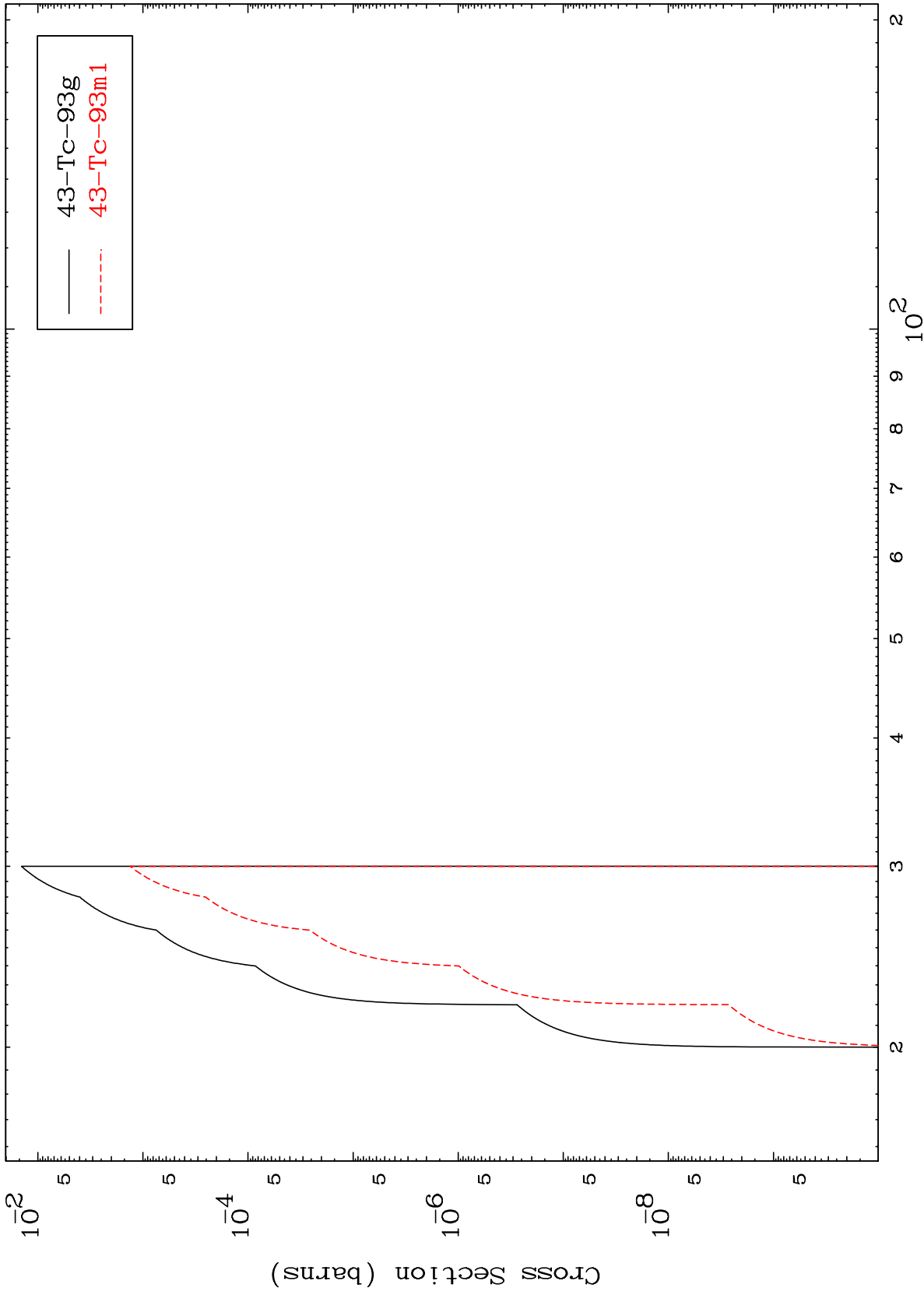
44-Ru-98

MAT 4431

(p,2n) α

44-Ru-98

Radionuclide Production Cross Section



15

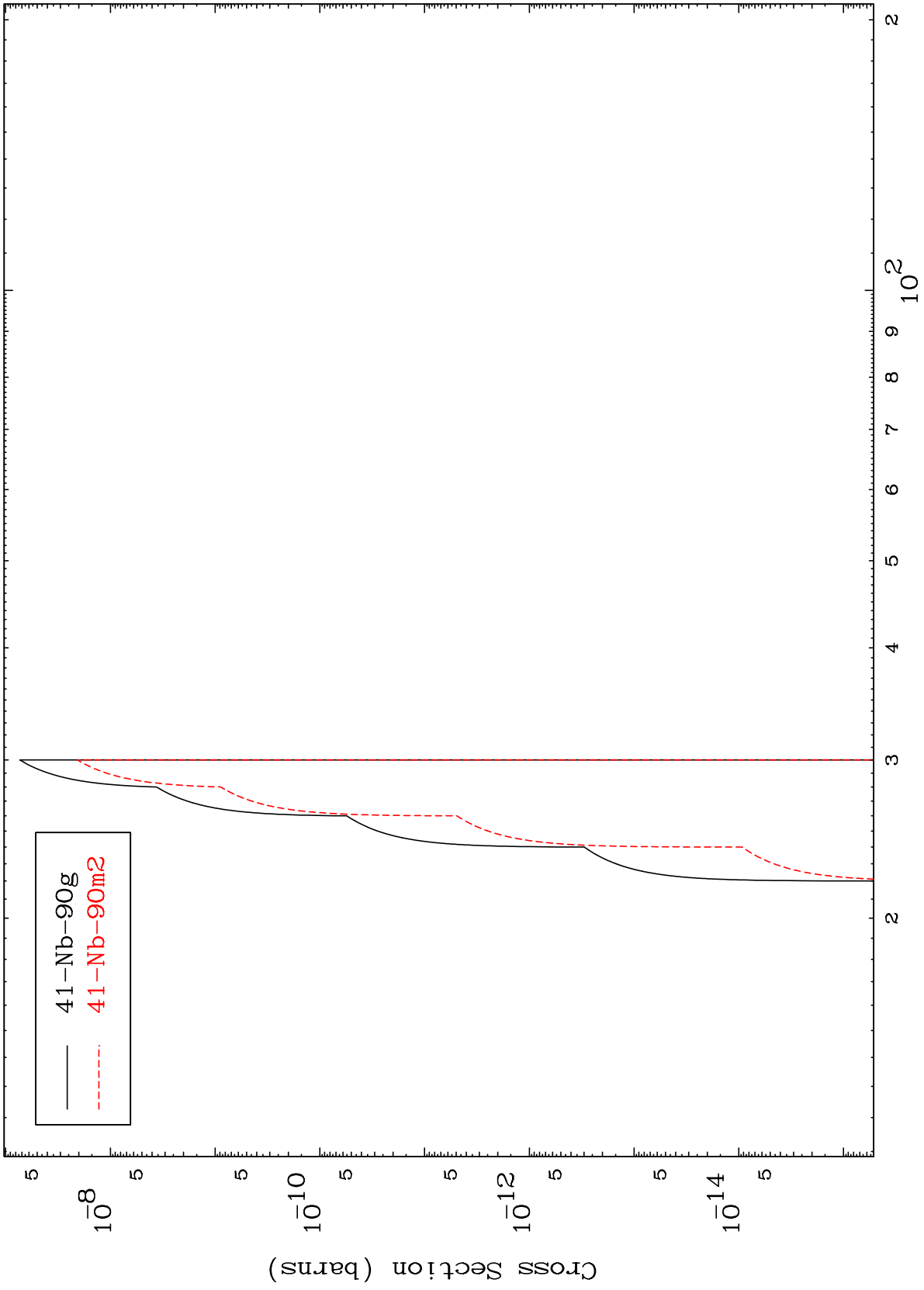
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(p,n') 2 α
Radionuclide Production Cross Section



16

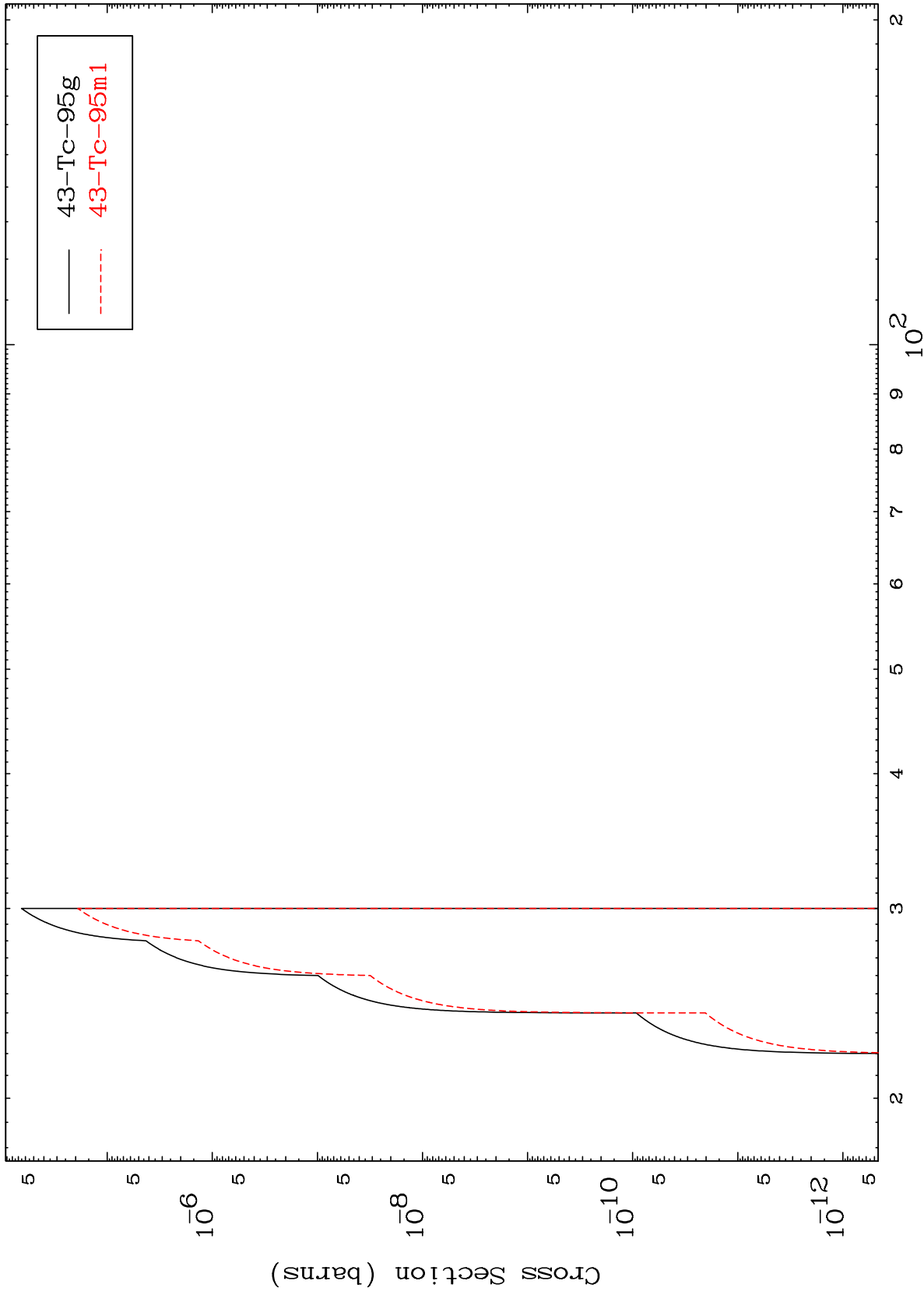
44-Ru-98

MAT 4431

(p,n') He-3

44-Ru-98

Radionuclide Production Cross Section



17

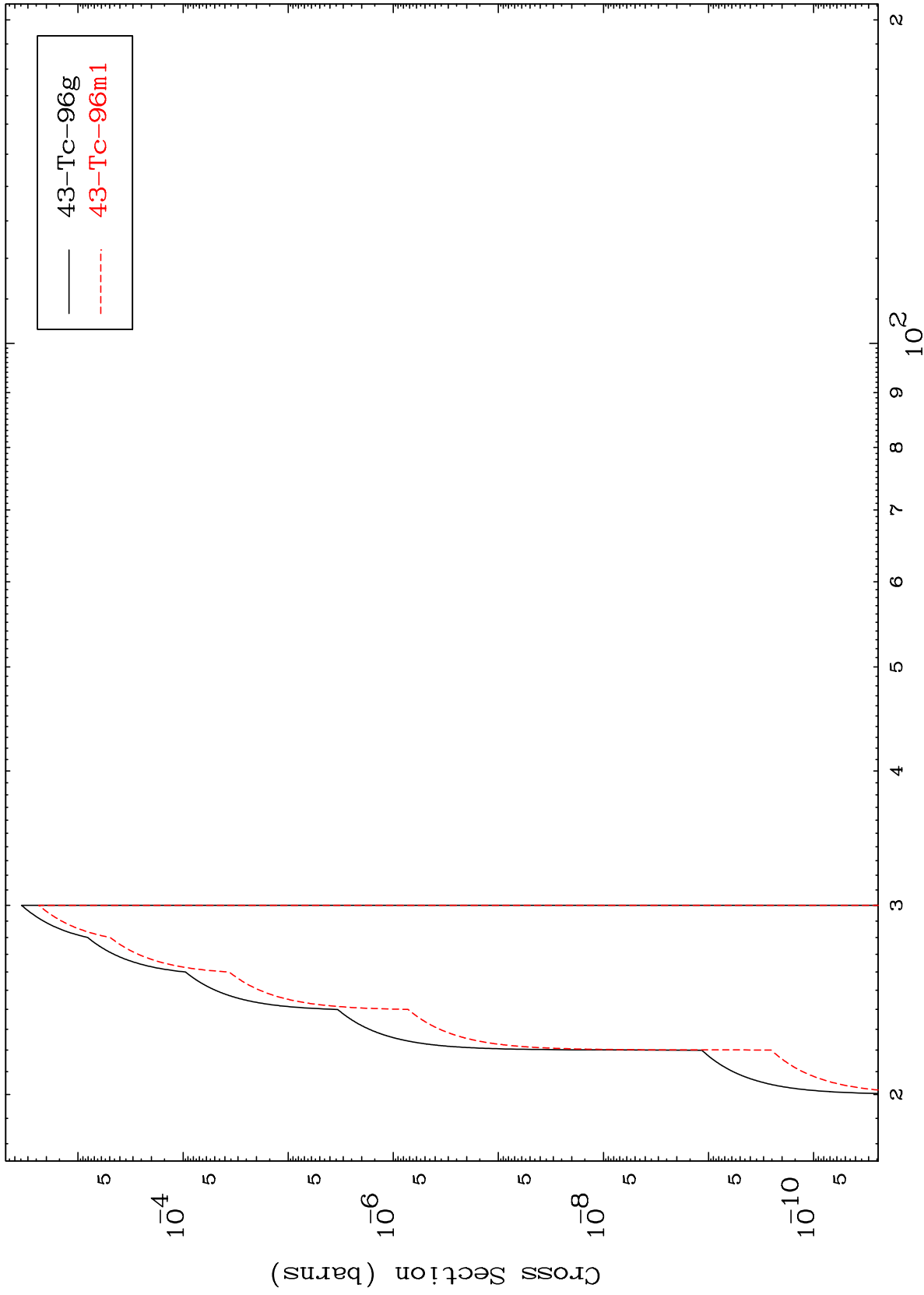
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

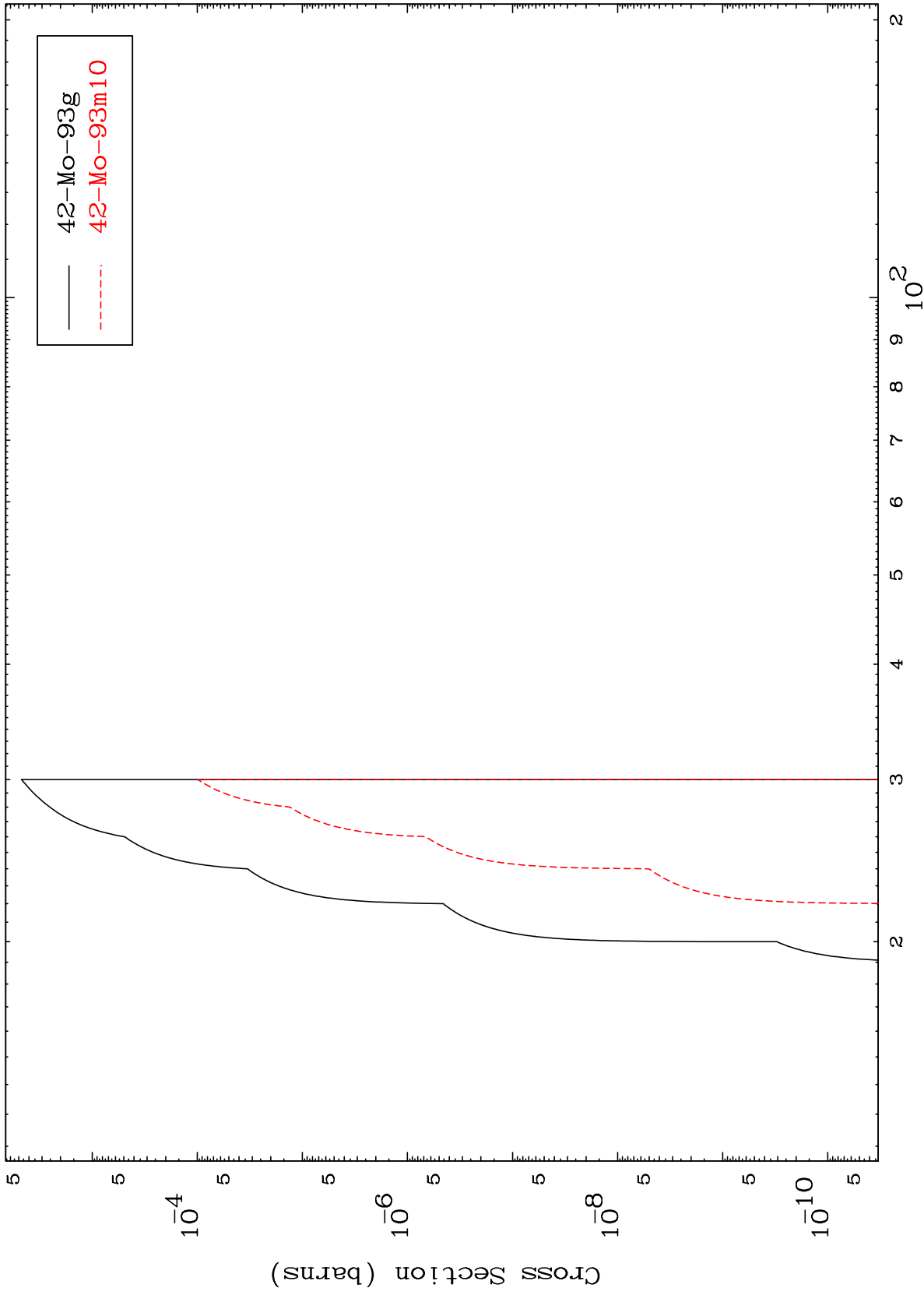
(p,2n) p
Radionuclide Production Cross Section



18

44-Ru-98

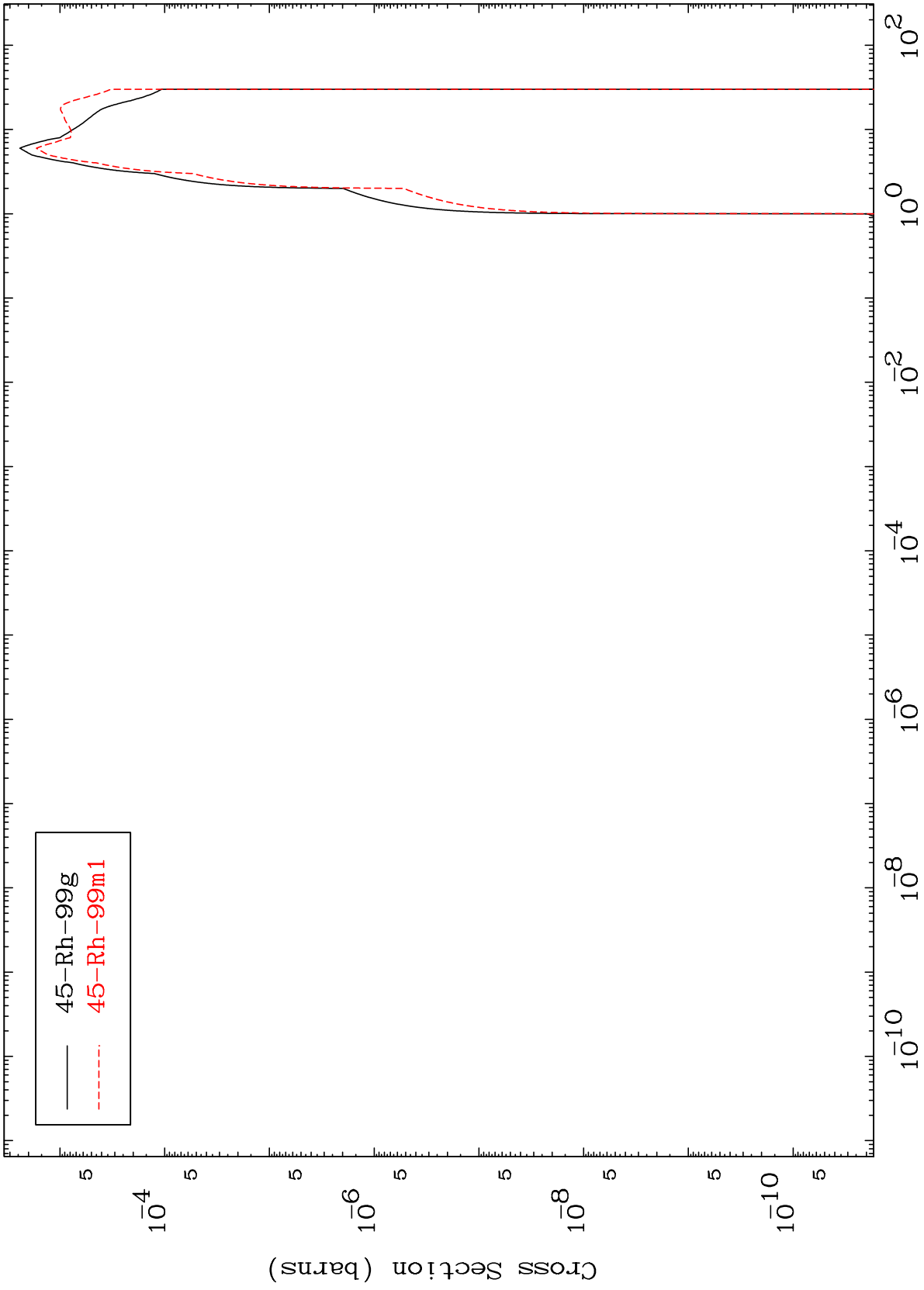
Radionuclide Production Cross Section



MAT 4431

Radionuclide Production Cross Section
(p,γ)

44-Ru-98



20

Incident Energy (MeV)

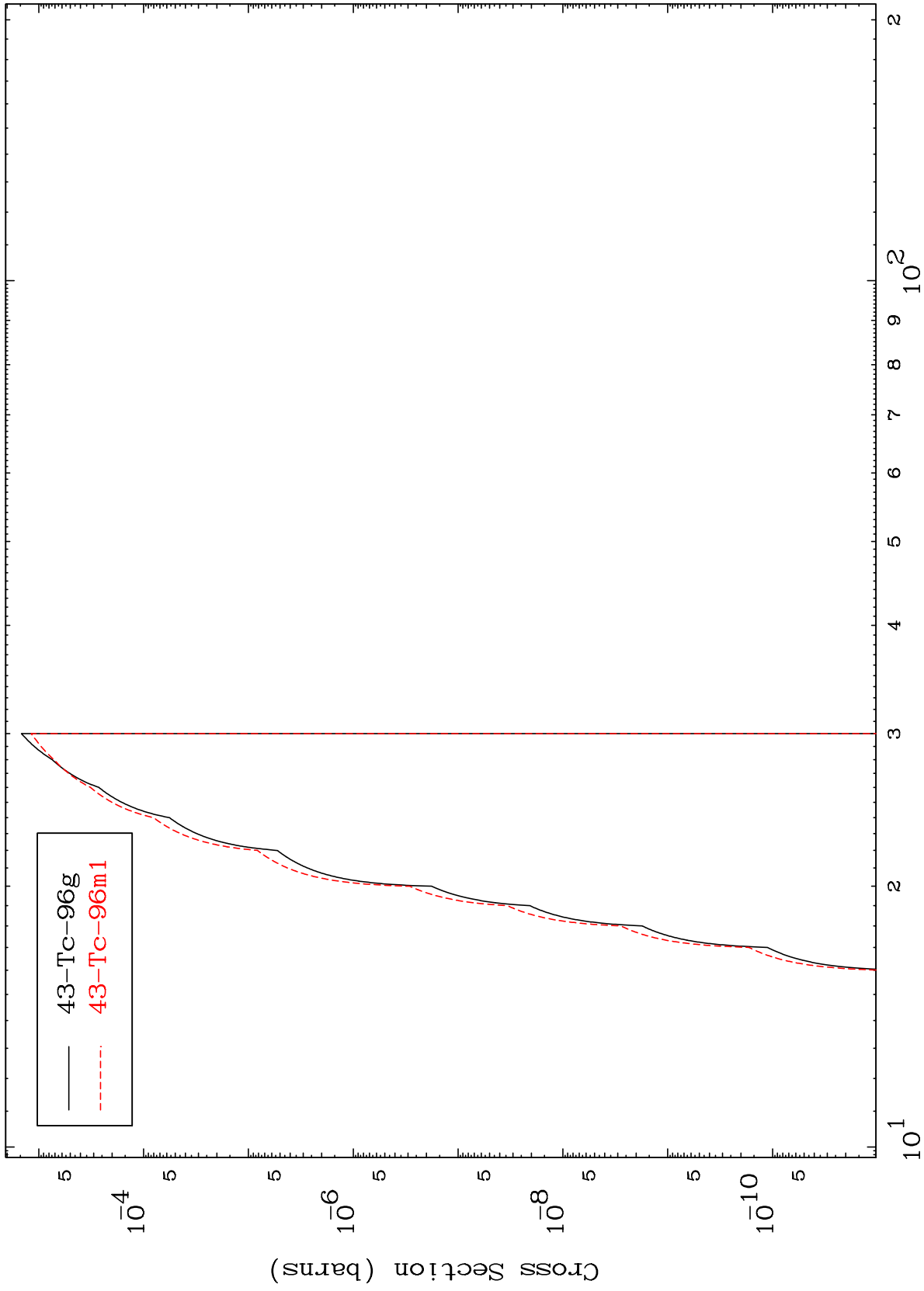
44-Ru-98

MAT 4431

(p,He-3)

44-Ru-98

Radionuclide Production Cross Section



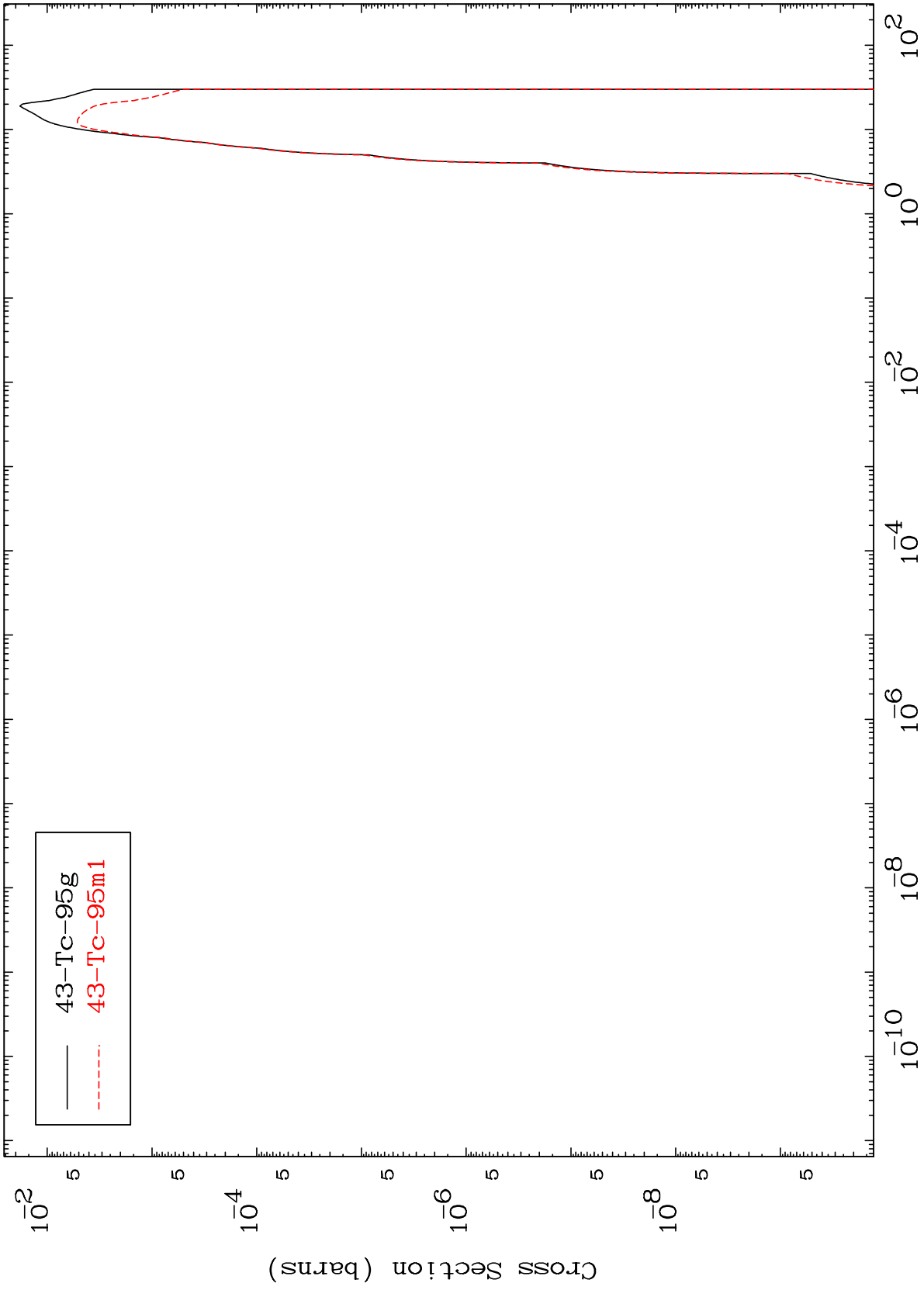
21

44-Ru-98

MAT 4431

(p, α)
Radionuclide Production Cross Section

44-Ru-98



22

Incident Energy (MeV)

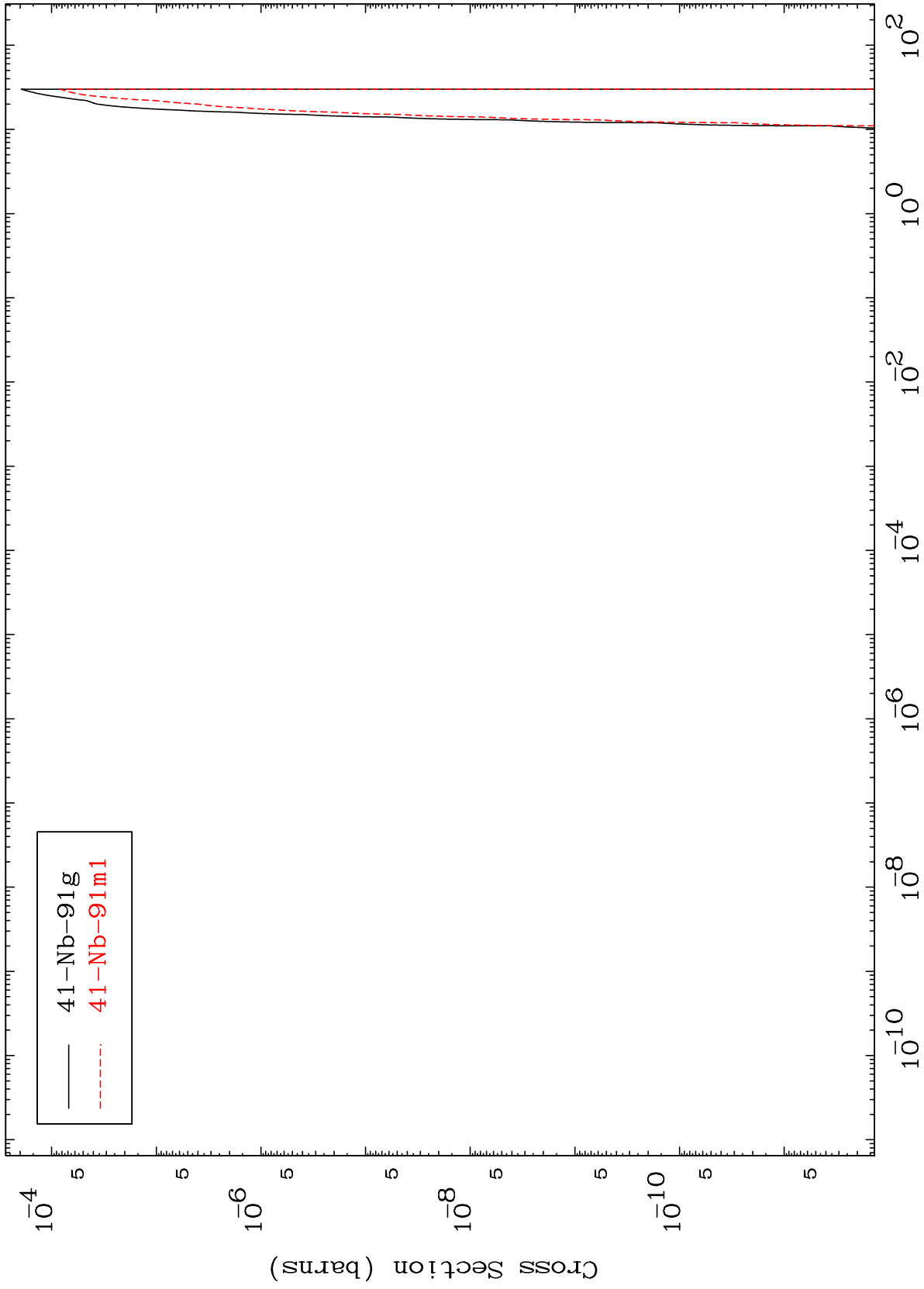
44-Ru-98

MAT 4431

(p,2 α)

44-Ru-98

Radionuclide Production Cross Section



23

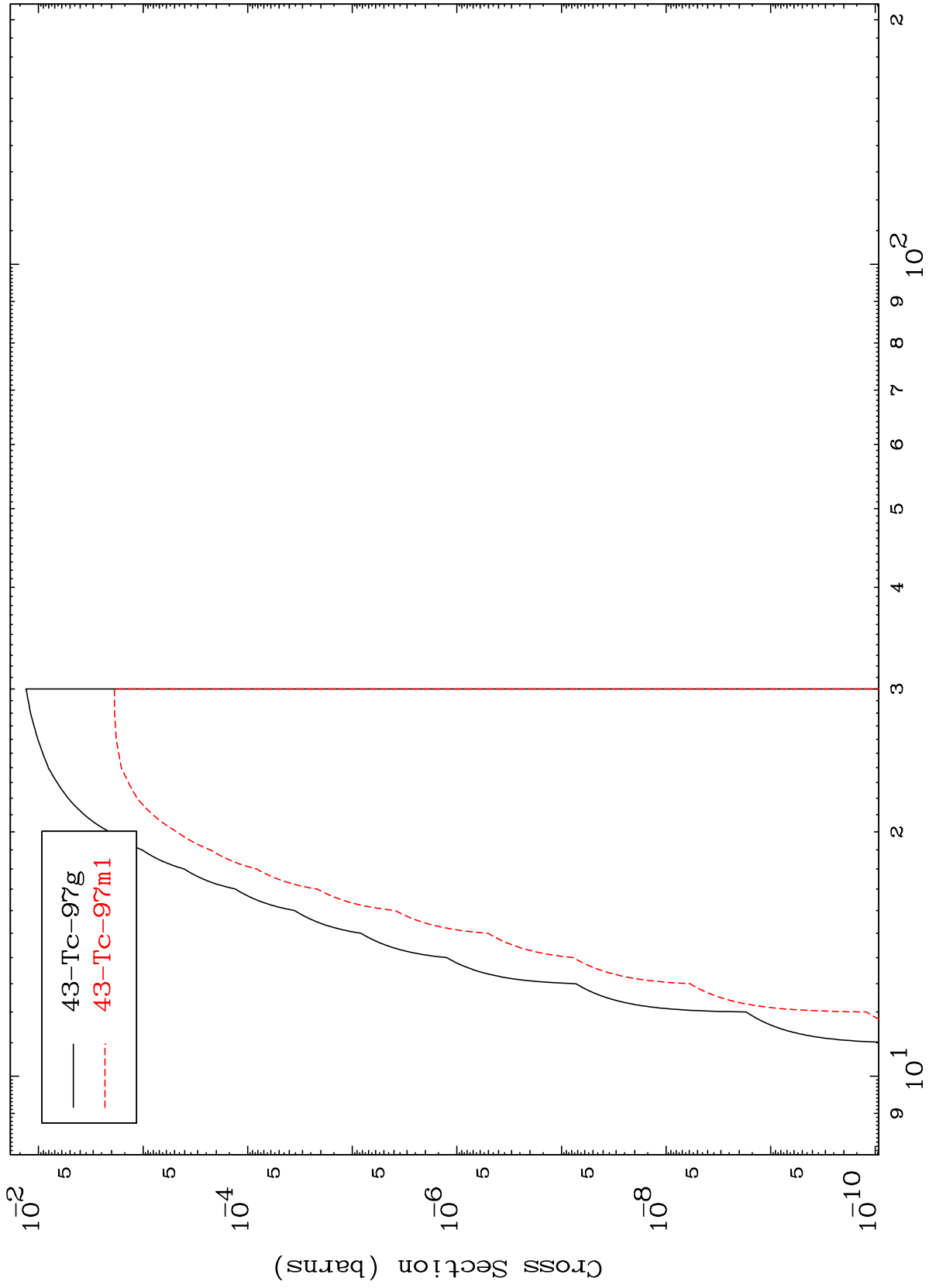
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

Radionuclide Production Cross Section
(p,2p)



24

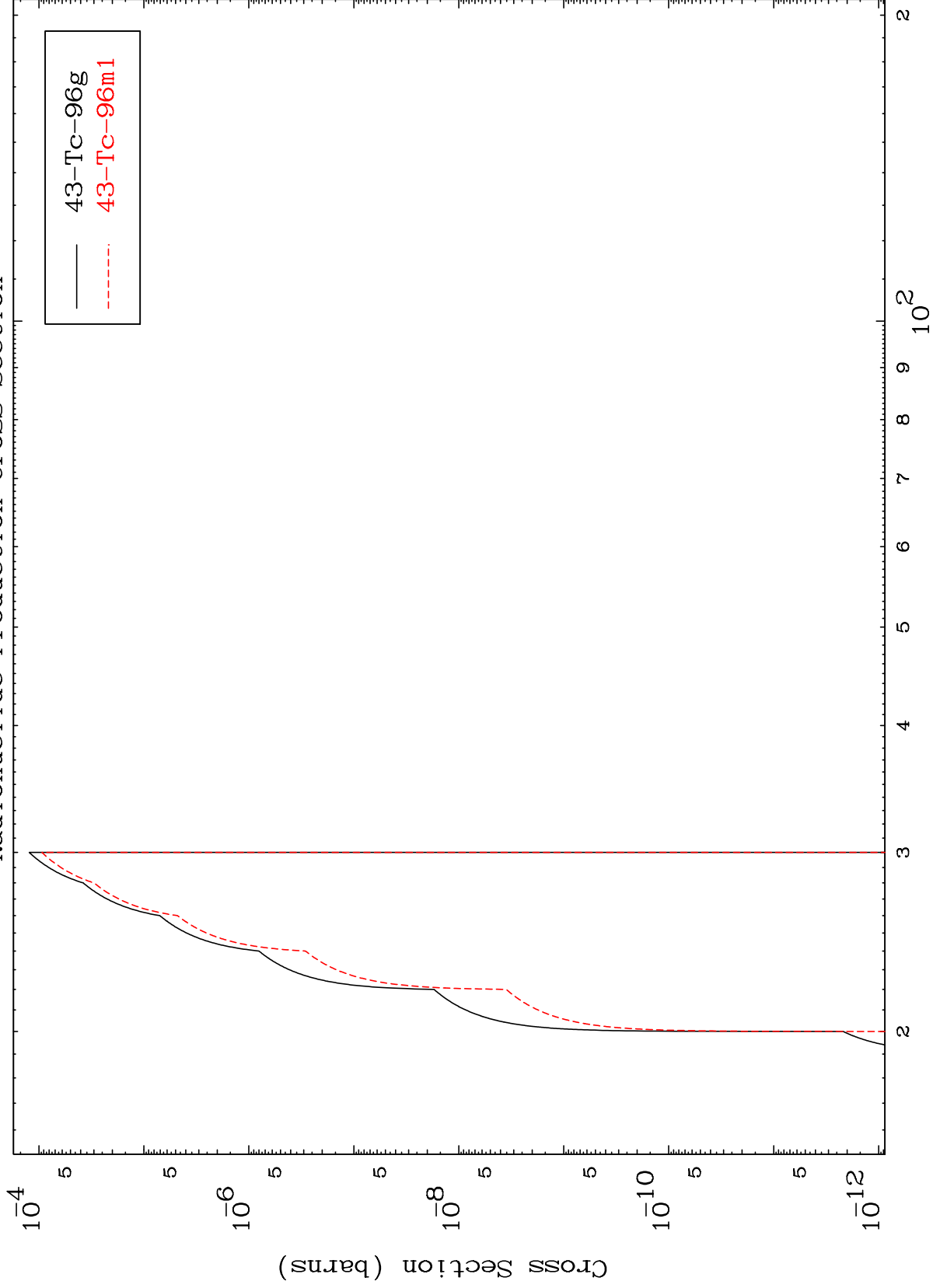
44-Ru-98

MAT 4431

(p,p) d

44-Ru-98

Radionuclide Production Cross Section



25

Incident Energy (MeV)

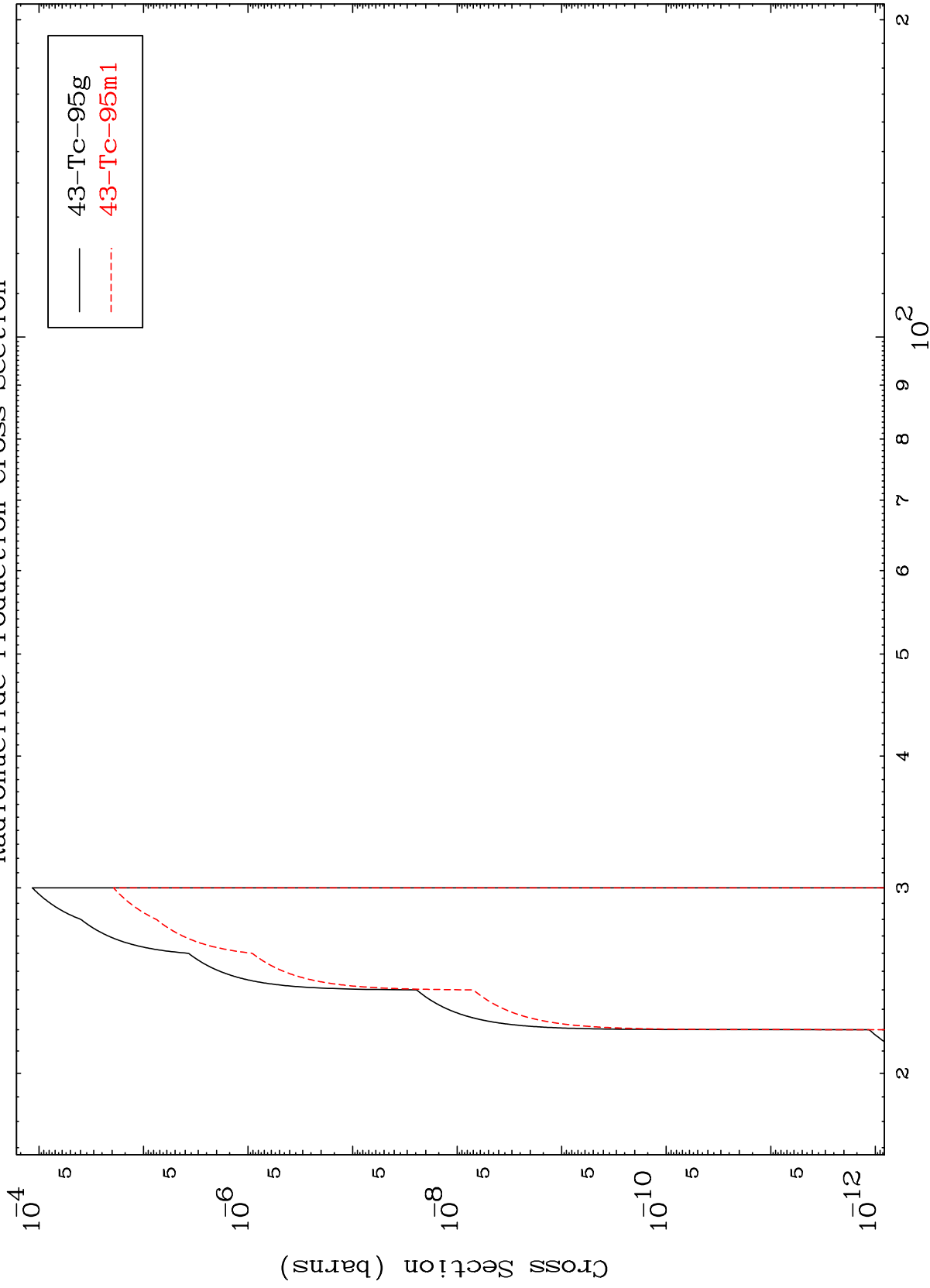
44-Ru-98

MAT 4431

(p,p) t

44-Ru-98

Radionuclide Production Cross Section



26

Incident Energy (MeV)

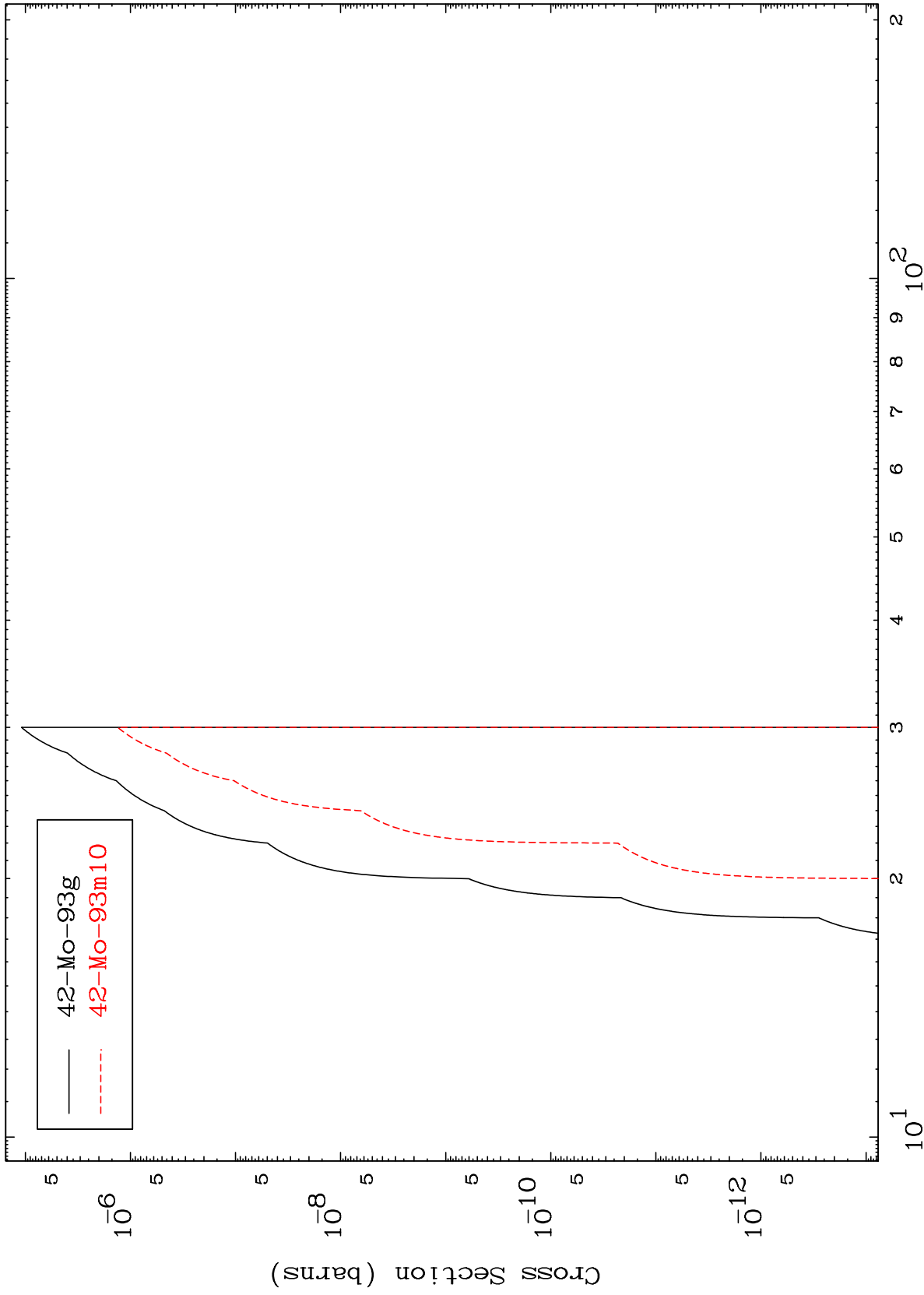
44-Ru-98

MAT 4431

(p,d) α

44-Ru-98

Radionuclide Production Cross Section



27

44-Ru-98