

Program EVALPLOT
(Version 2018-1)

by

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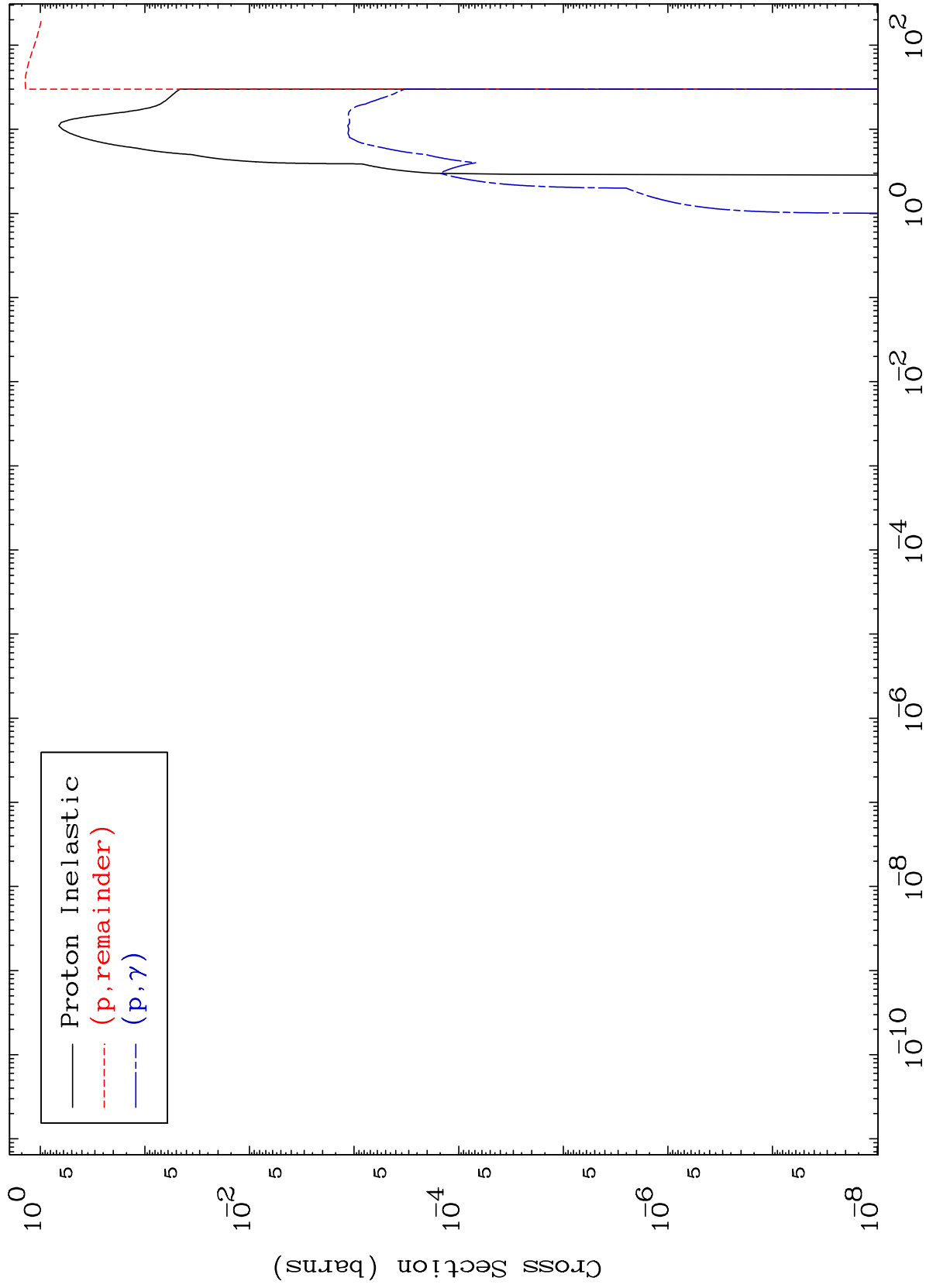
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4434

Proton Major
0 Kelvin Cross Sections

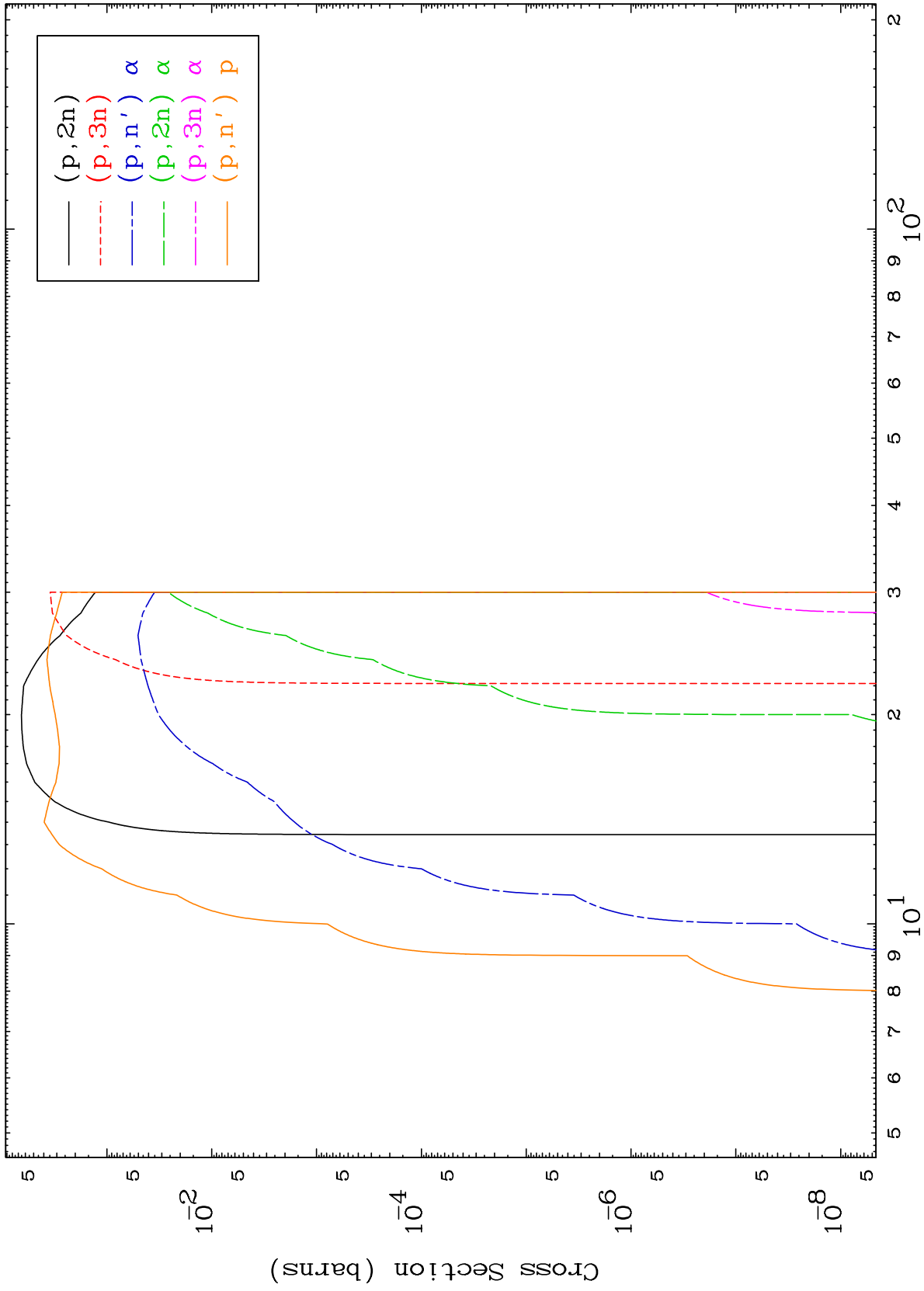
44-Ru-99



MAT 4434

Proton Neutron Production
0 Kelvin Cross Sections

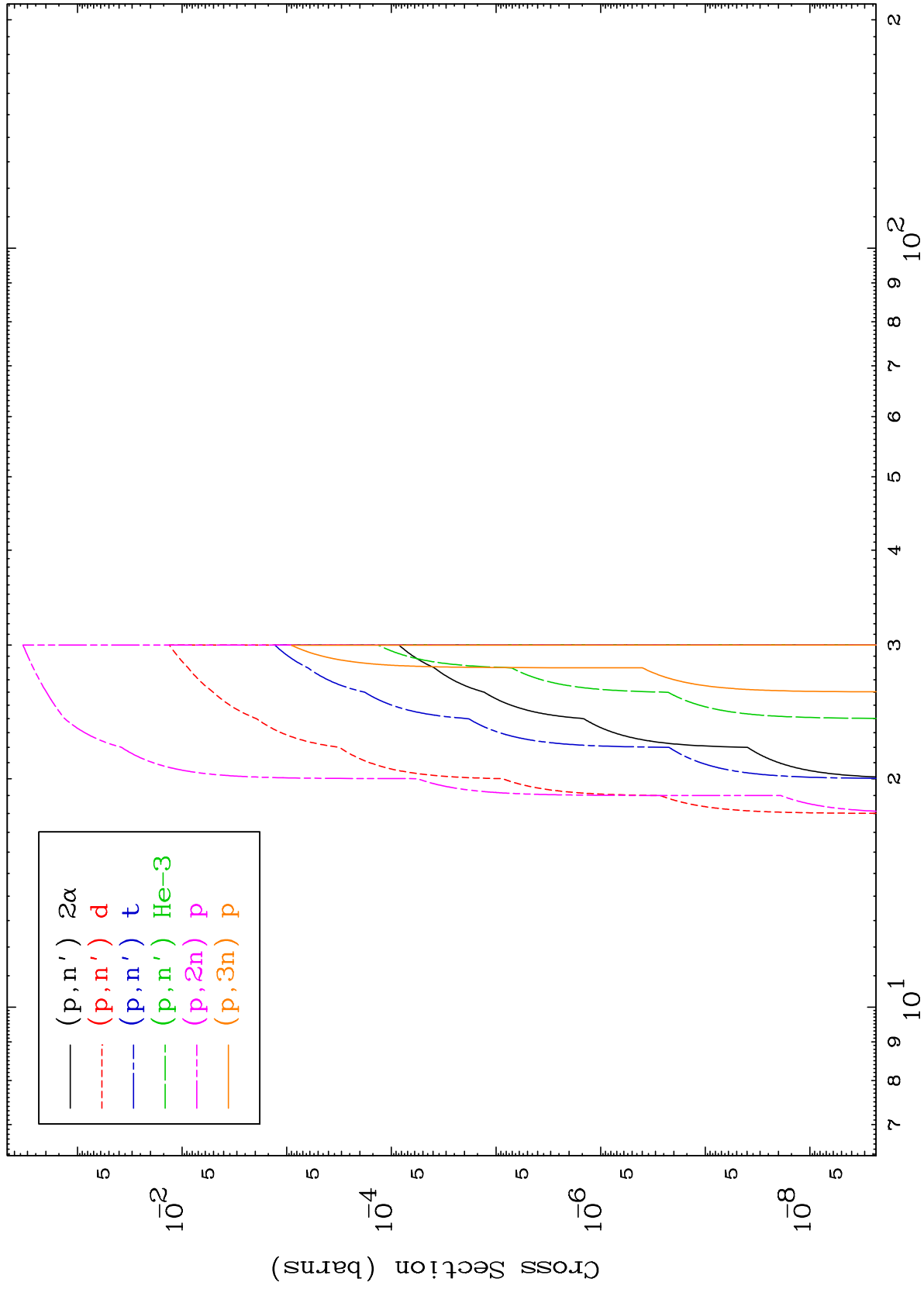
44-Ru-99



2

Incident Energy (MeV)

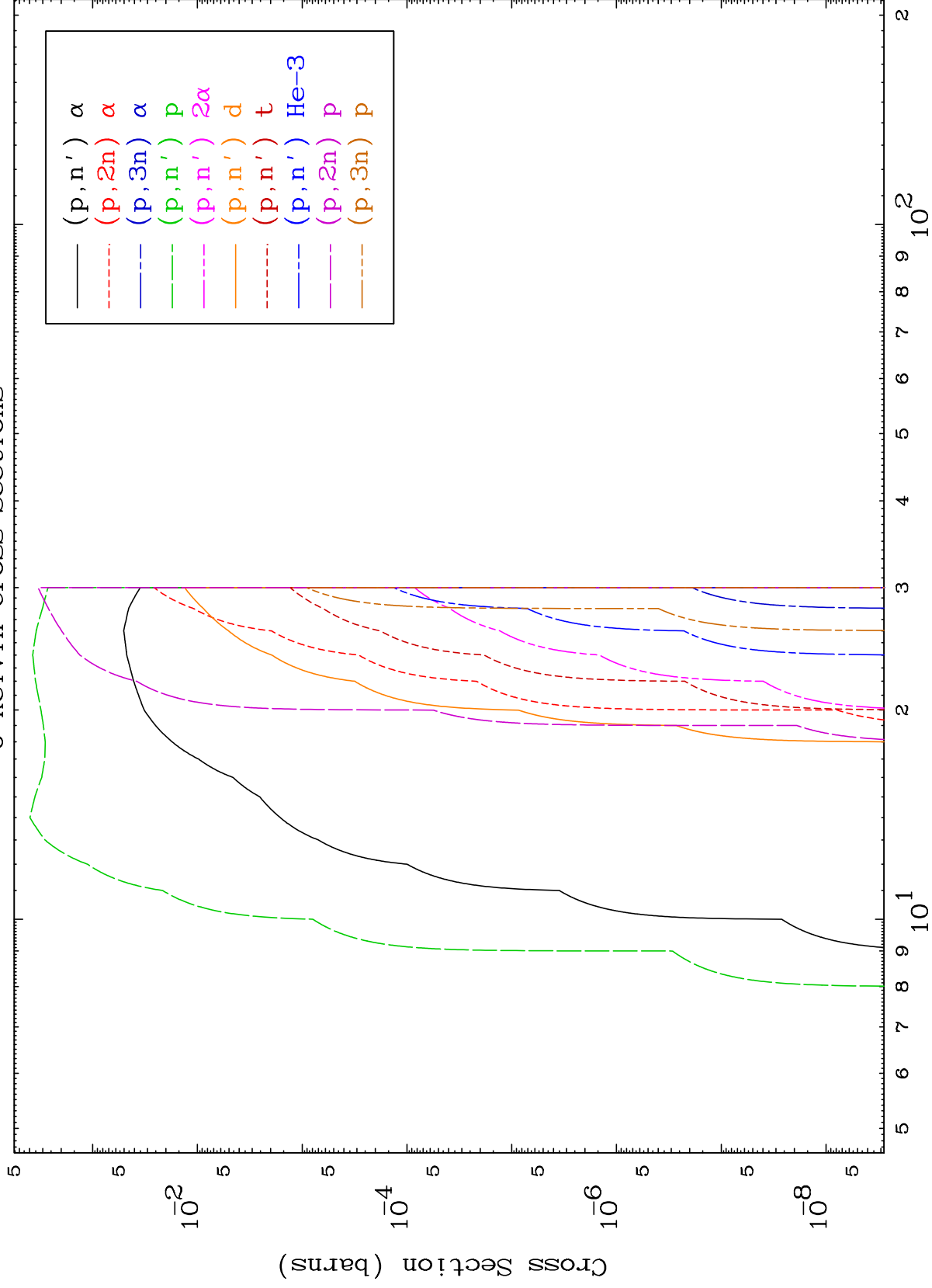
44-Ru-99



MAT 4434

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-99



4

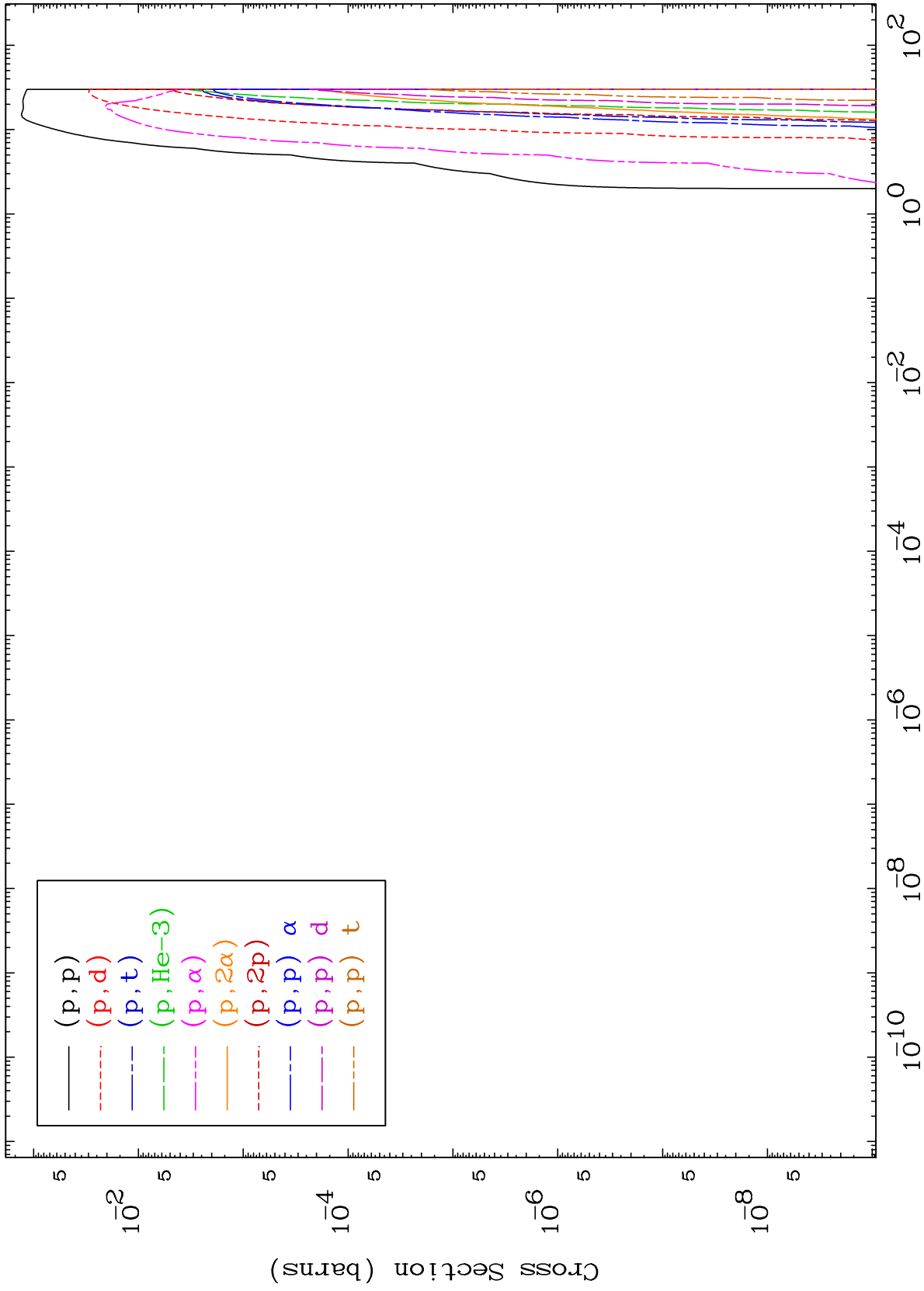
Incident Energy (MeV)

44-Ru-99

MAT 4434

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-99



5

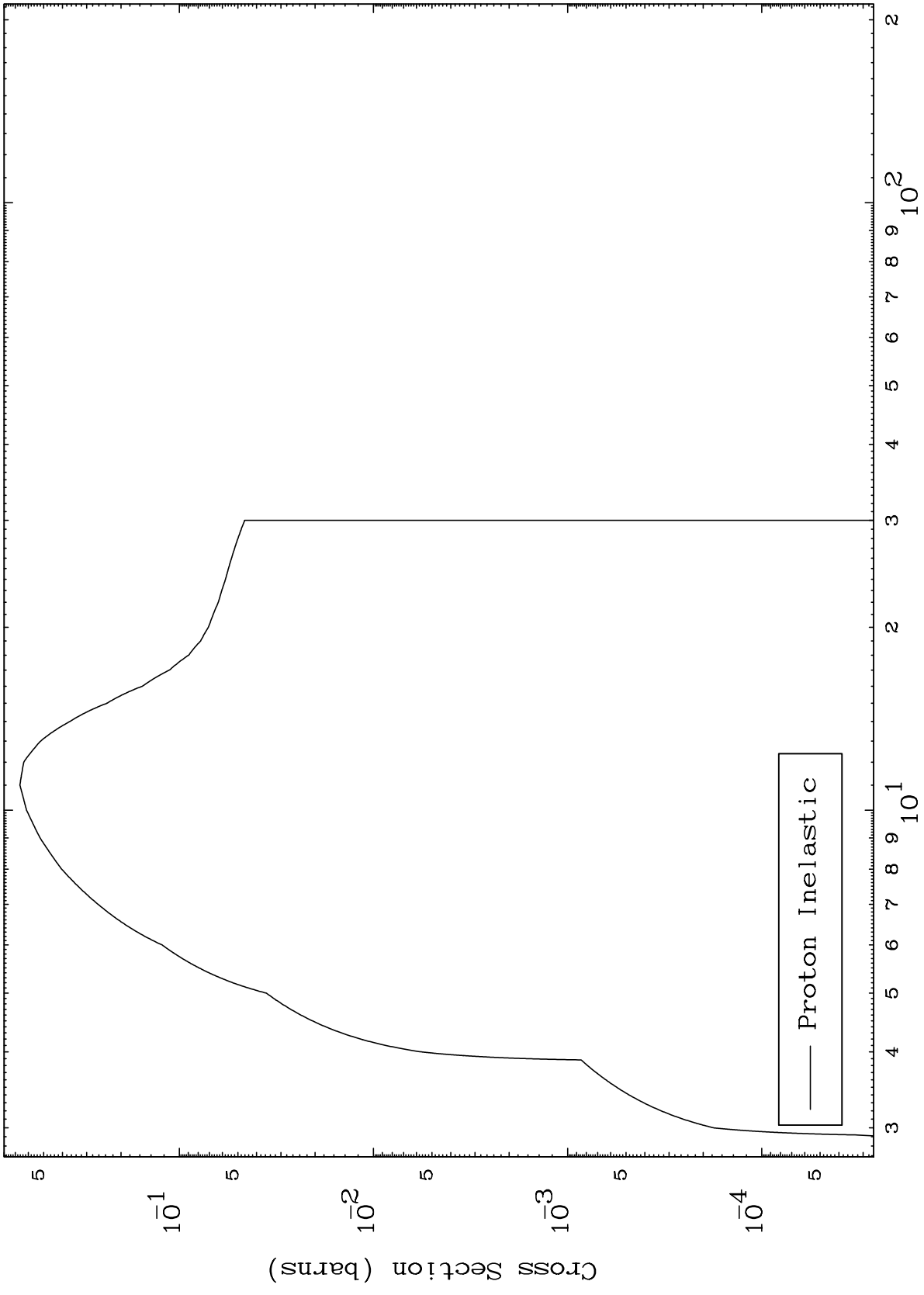
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,n') Level
0 Kelvin Cross Sections

44-Ru-99



— Proton Inelastic

6

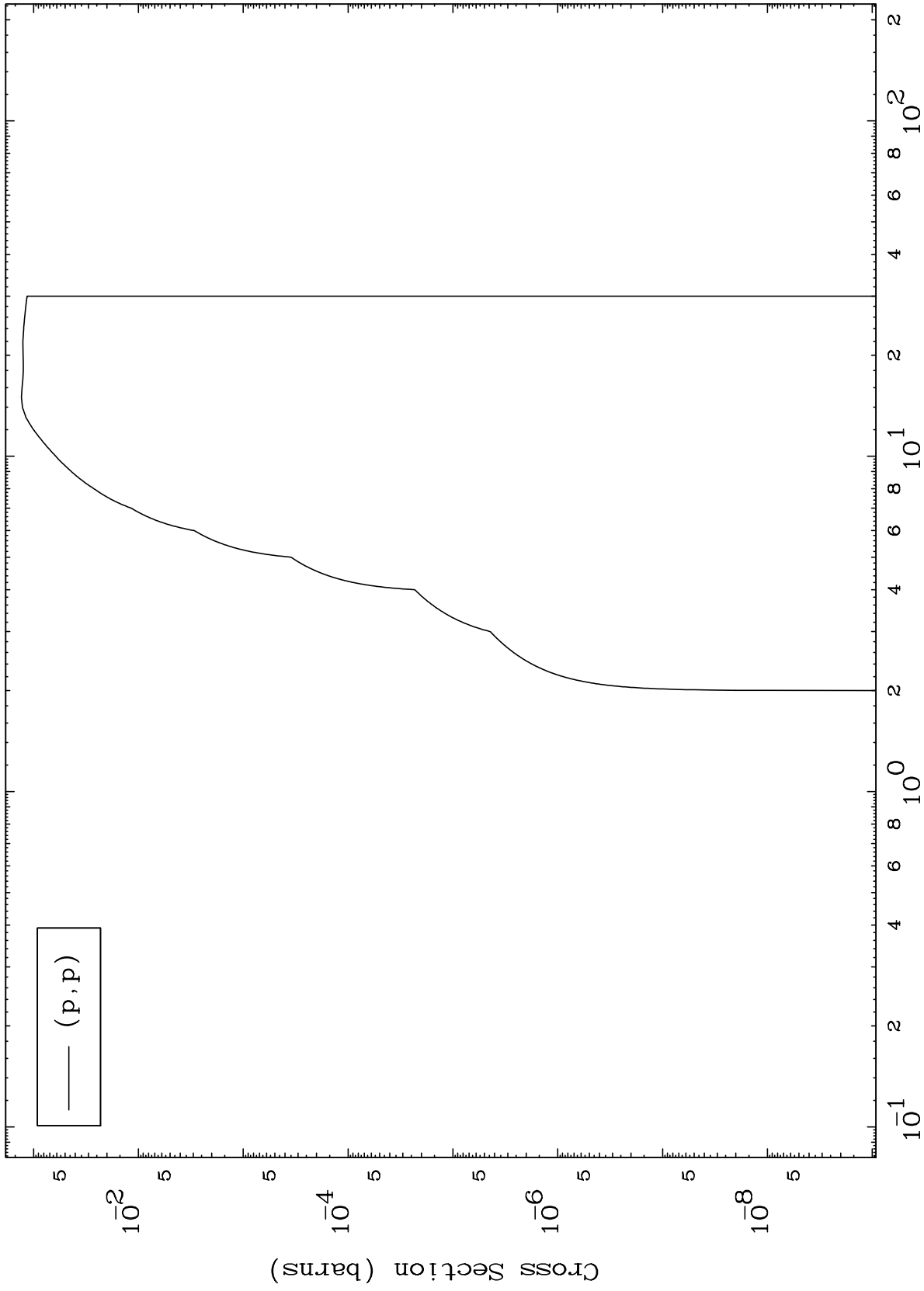
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,p) Levels
0 Kelvin Cross Sections

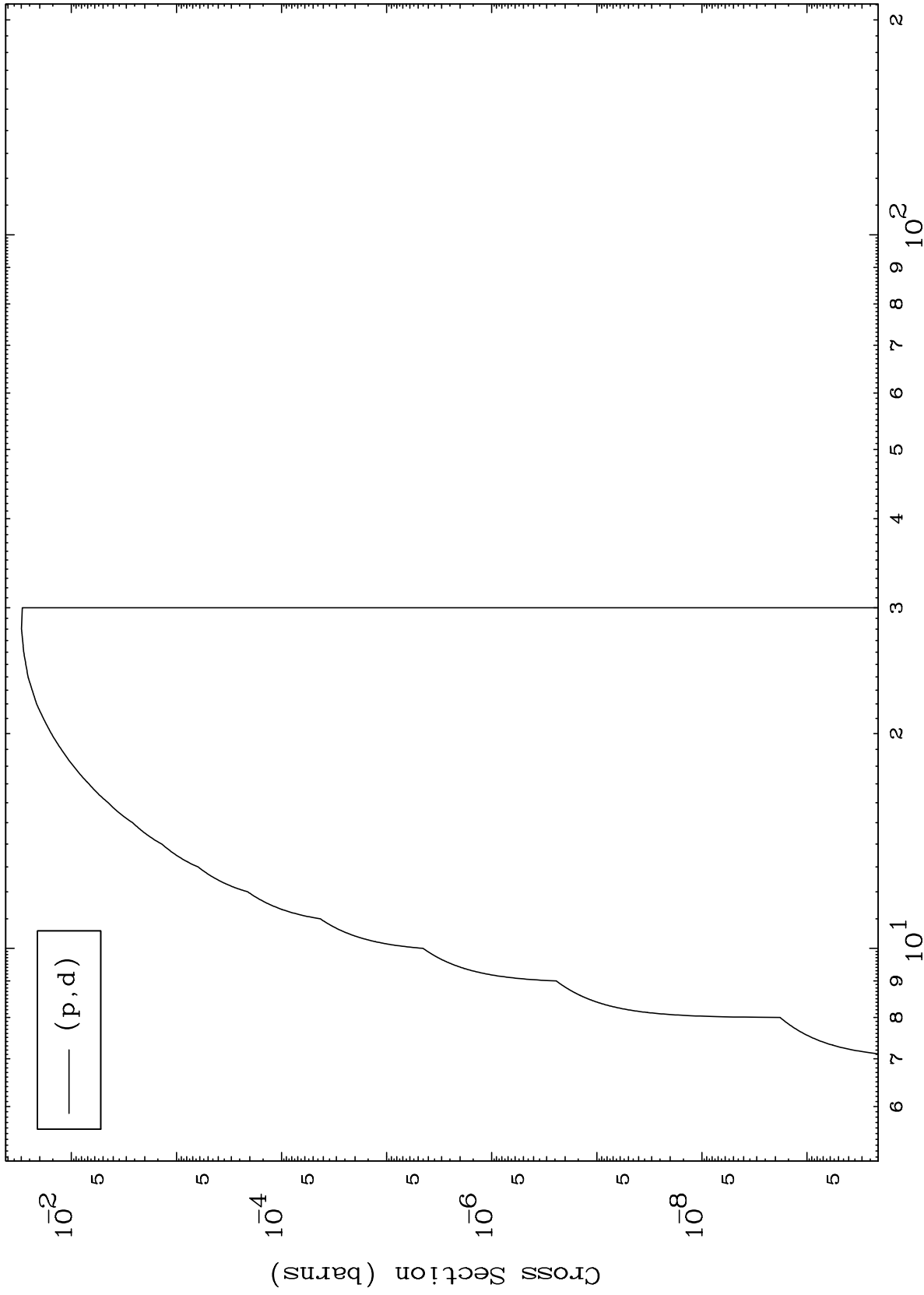
44-Ru-99



7

Incident Energy (MeV)

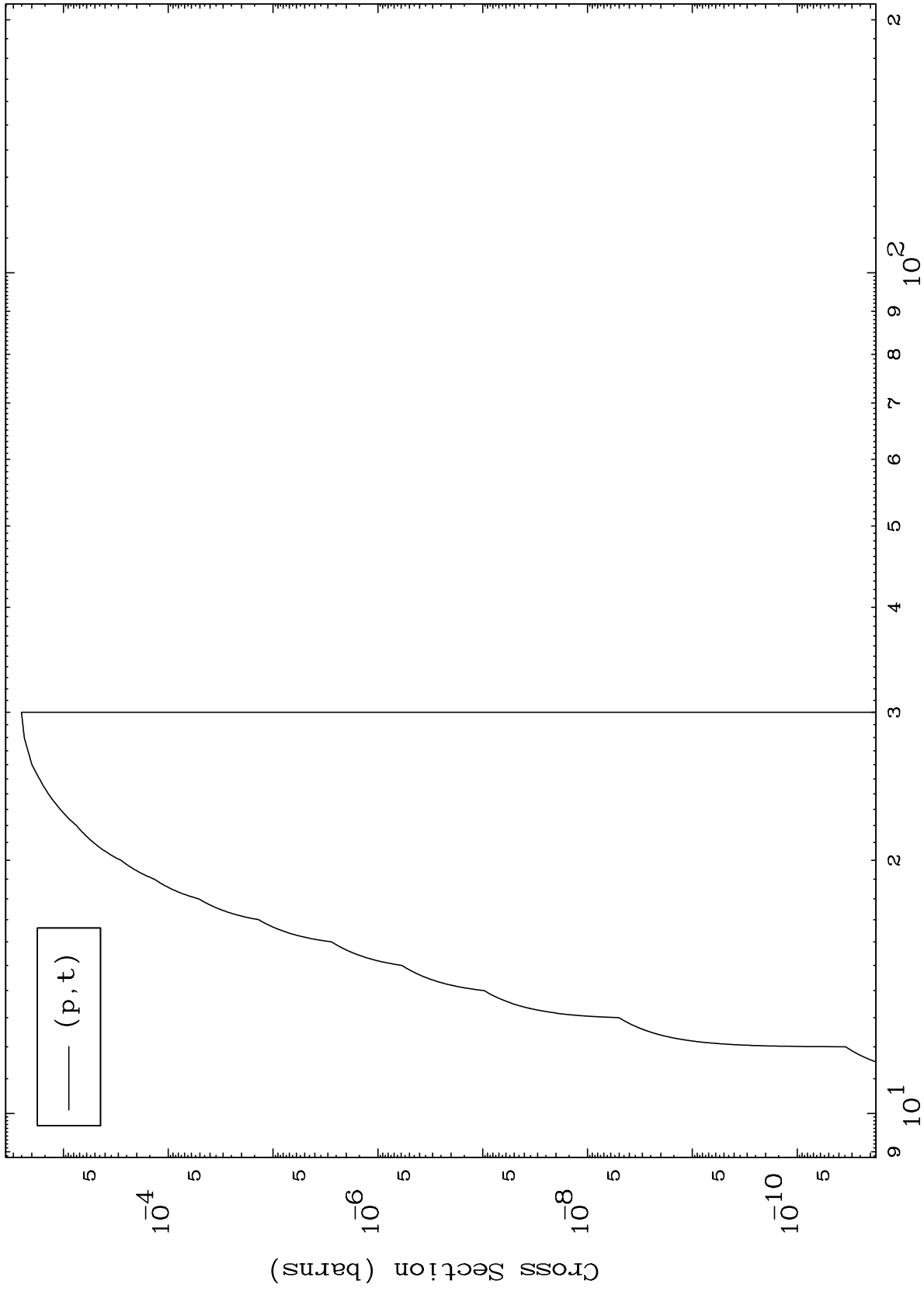
44-Ru-99



MAT 4434

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-99



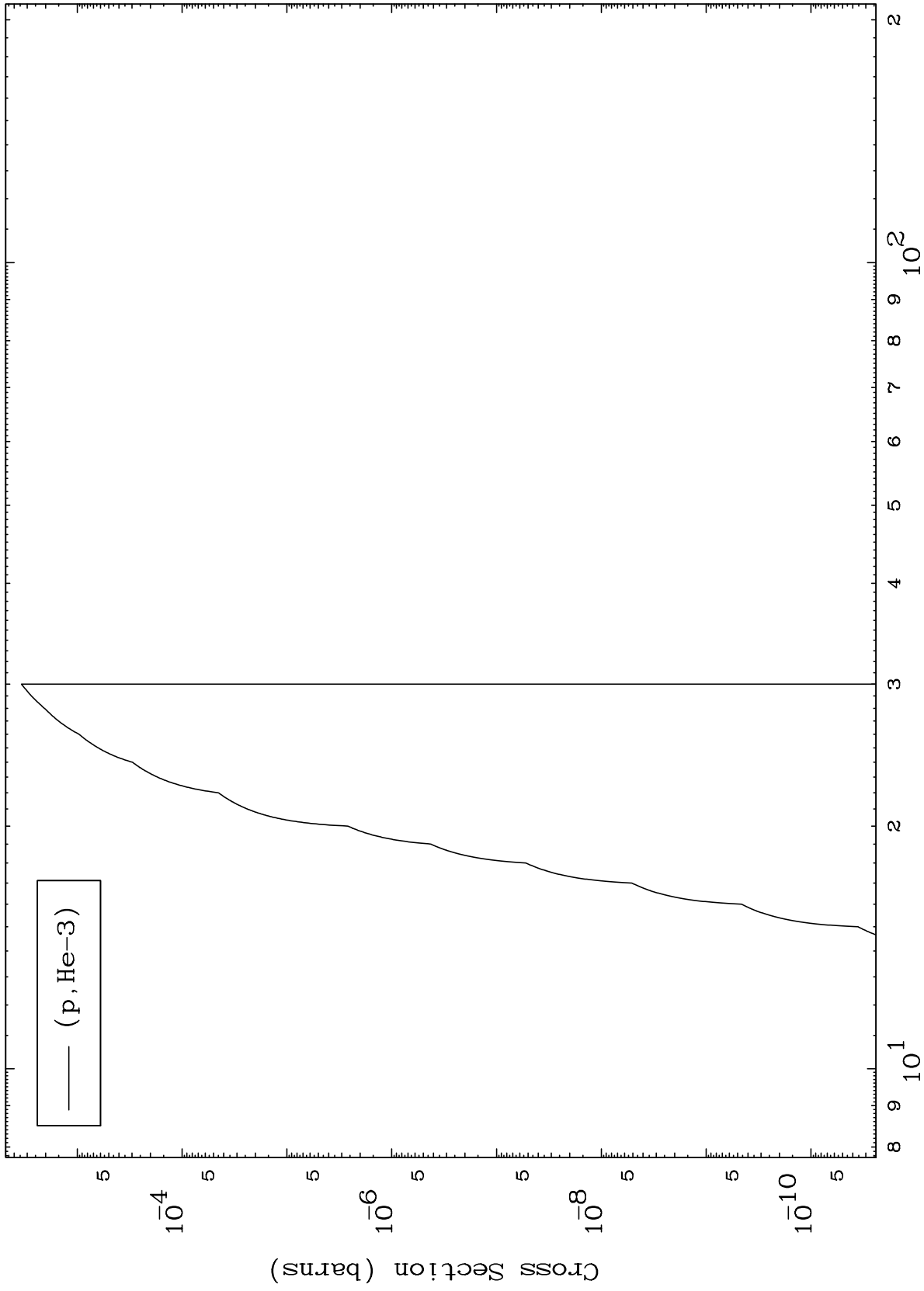
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-99



10

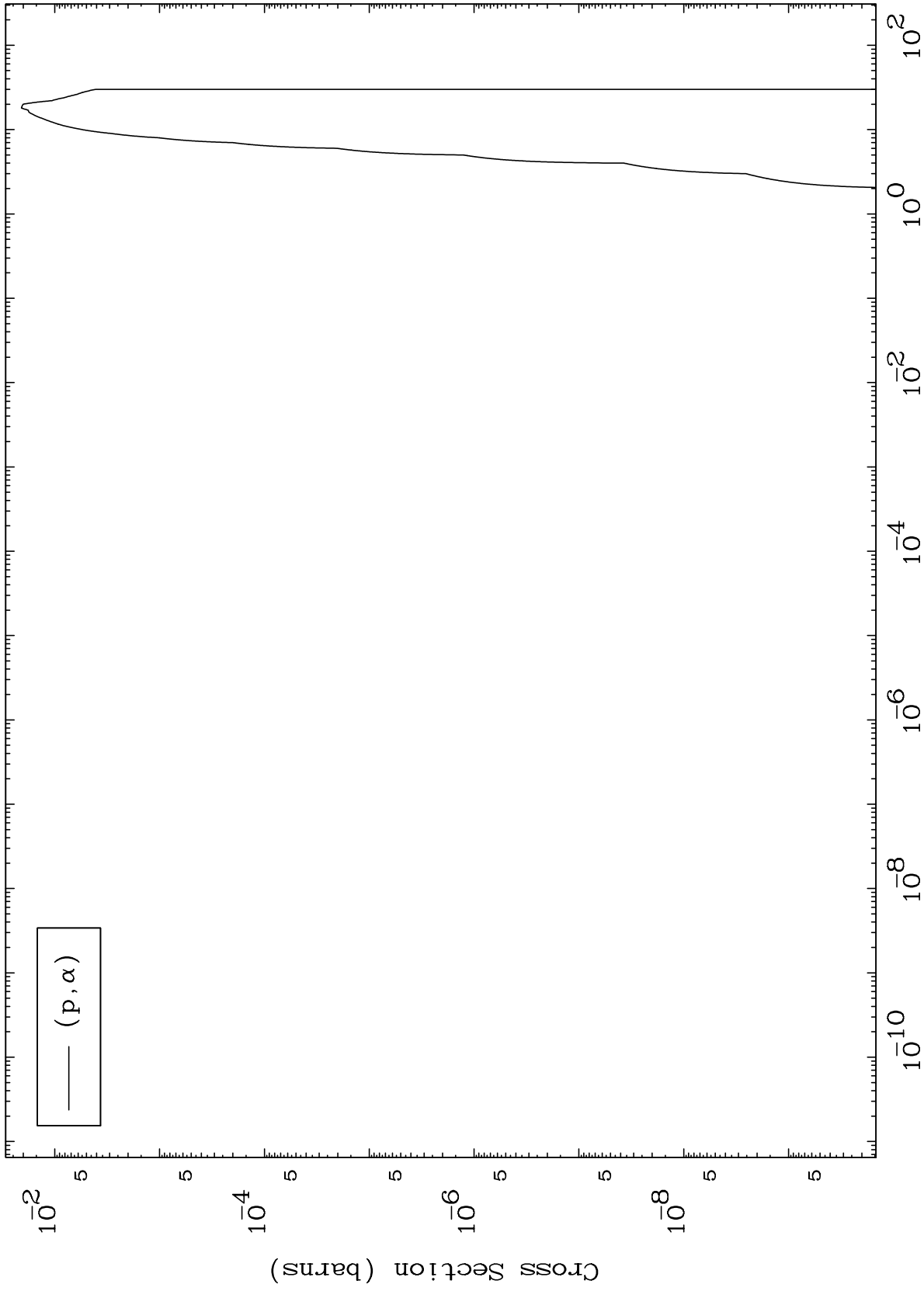
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,α) Levels
0 Kelvin Cross Sections

44-Ru-99



11

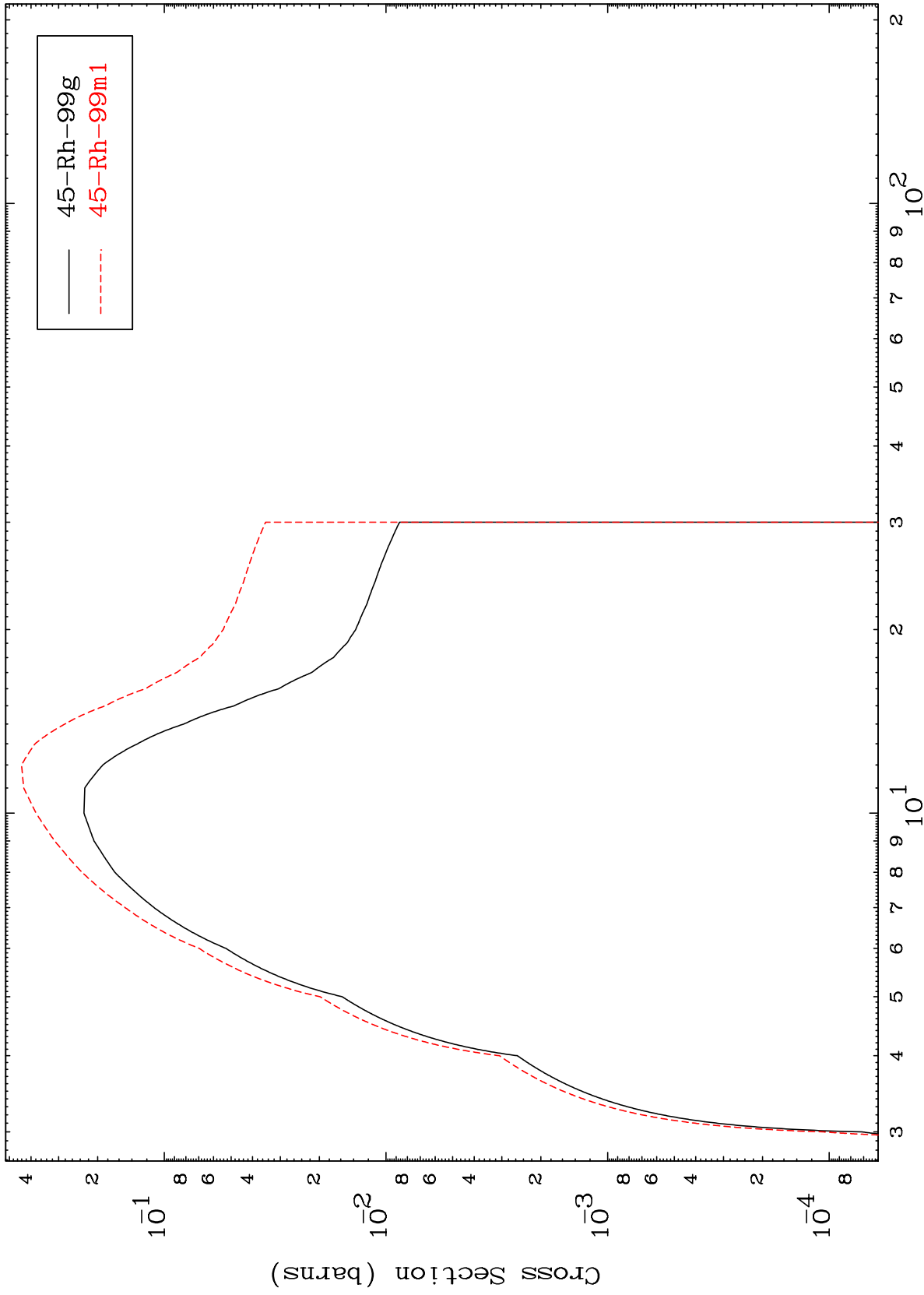
Incident Energy (MeV)

44-Ru-99

MAT 4434

Proton Inelastic
Radionuclide Production Cross Section

44-Ru-99



12

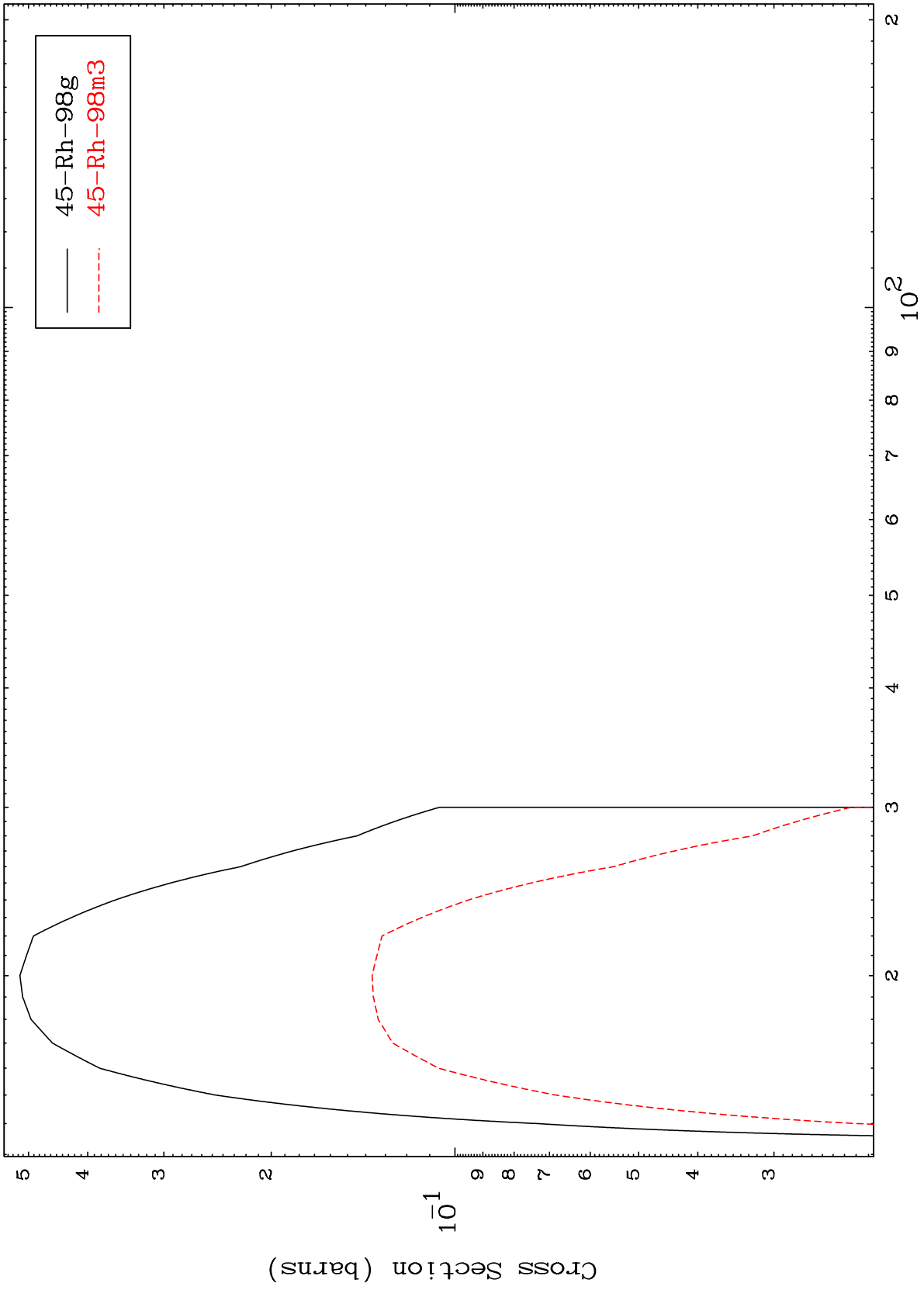
Incident Energy (MeV)

44-Ru-99

MAT 4434

44-Ru-99

(p,2n)
Radionuclide Production Cross Section



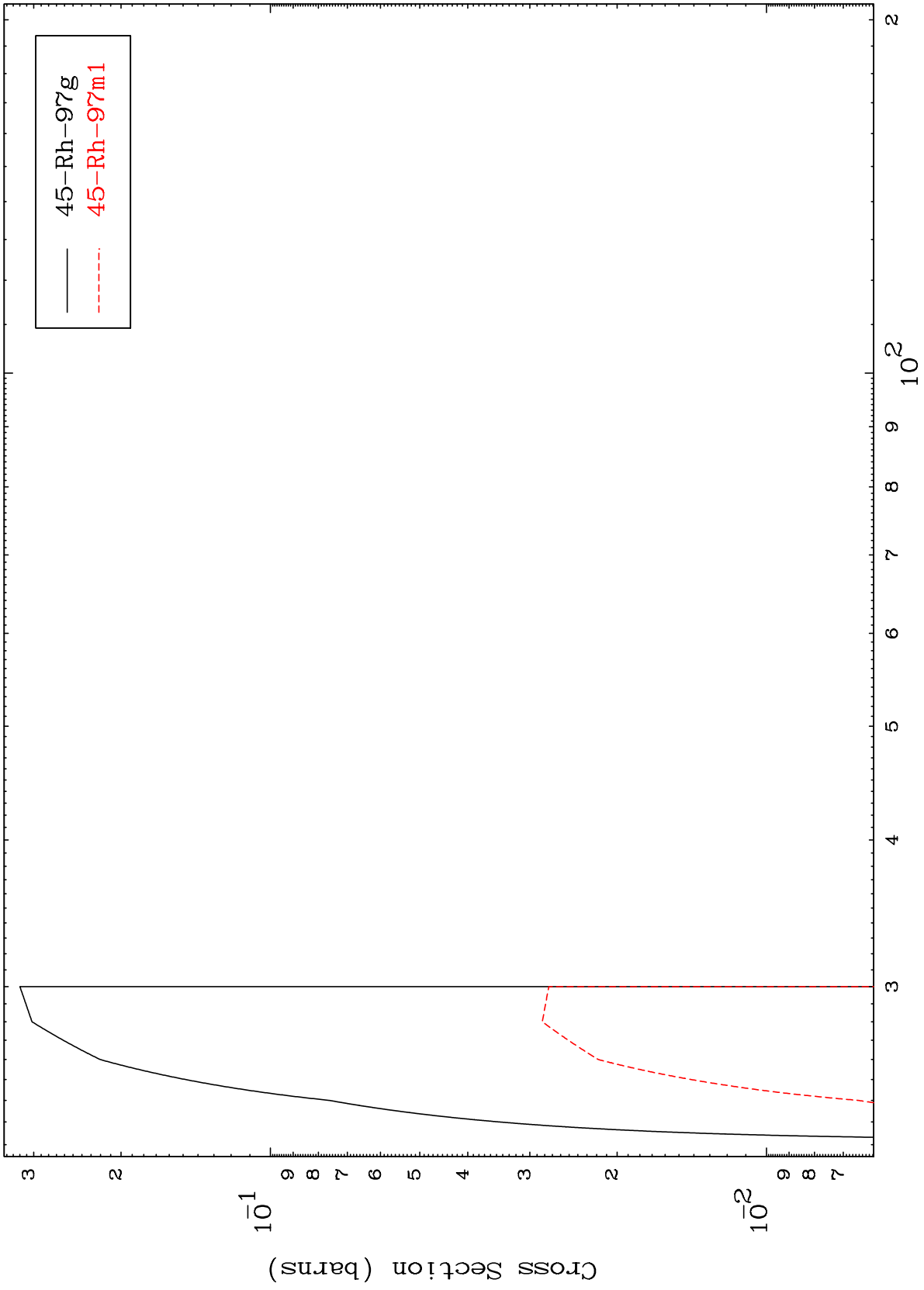
13

44-Ru-99

MAT 4434

44-Ru-99

(p,3n)
Radionuclide Production Cross Section



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

14

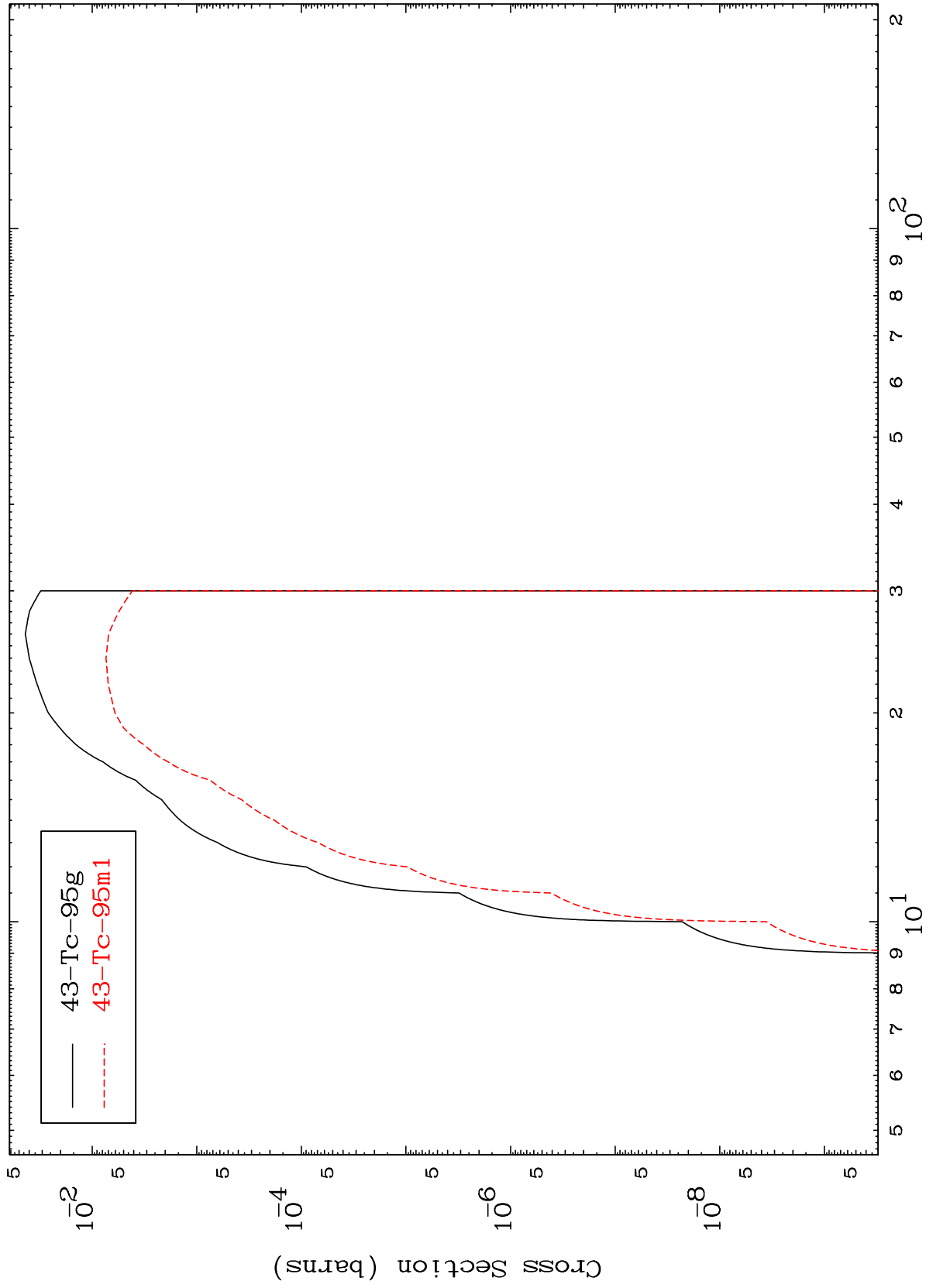
44-Ru-99

MAT 4434

(p,n') α

44-Ru-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

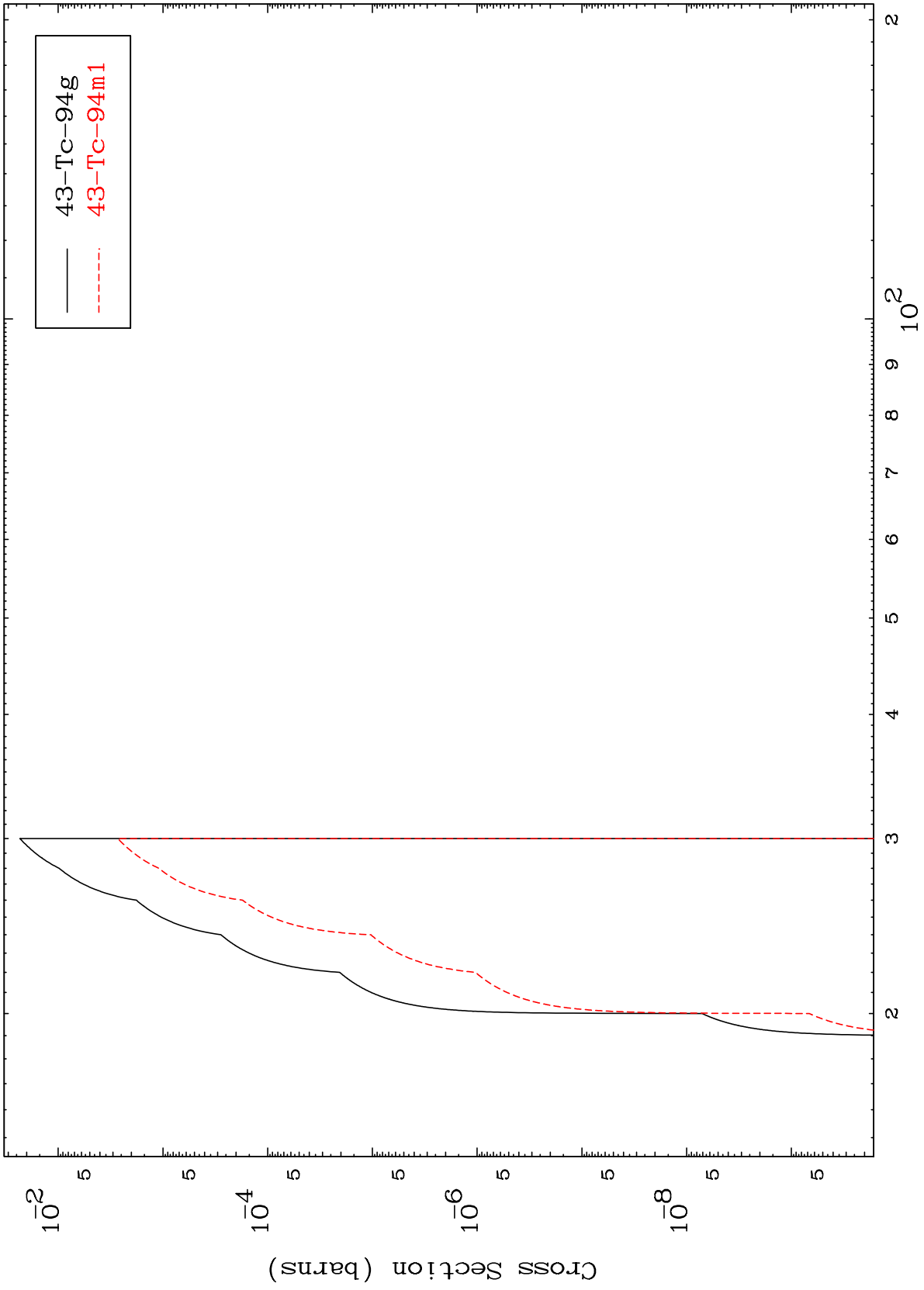
44-Ru-99

MAT 4434

(p,2n) α

44-Ru-99

Radionuclide Production Cross Section

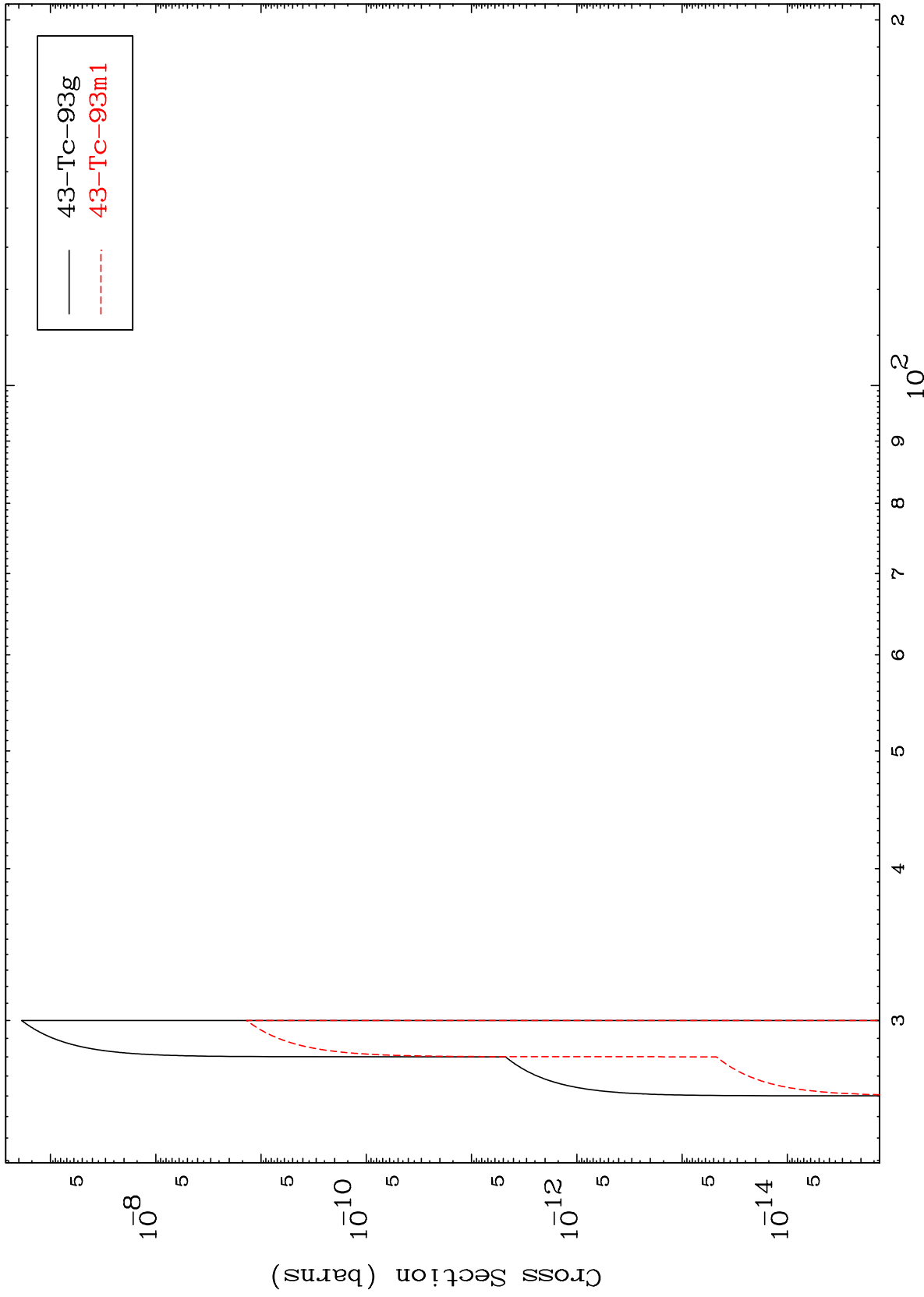


16

Incident Energy (MeV)

44-Ru-99

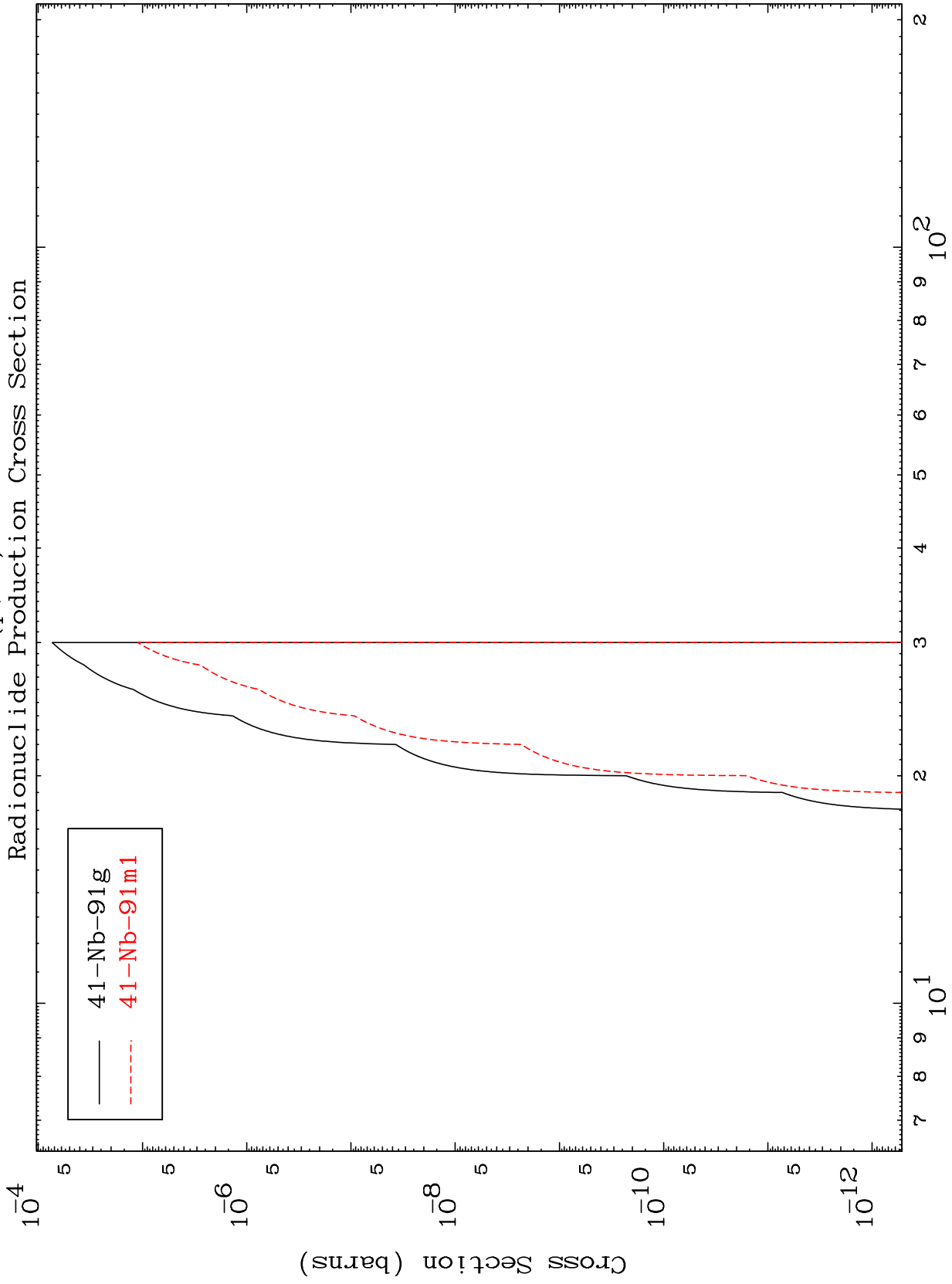
Radionuclide Production Cross Section



MAT 4434

44-Ru-99

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



18

Incident Energy (MeV)

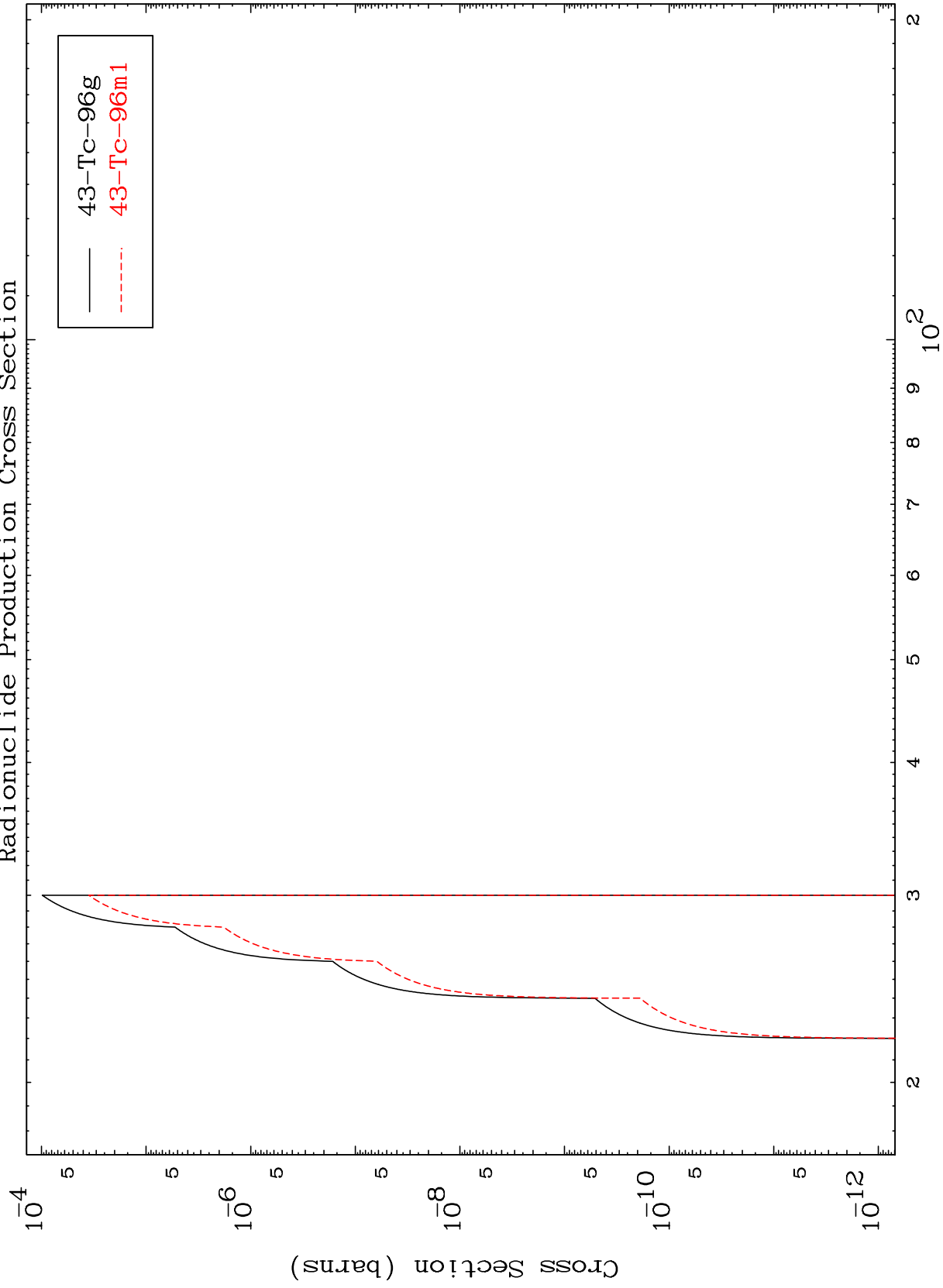
44-Ru-99

MAT 4434

(p,n') He-3

44-Ru-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

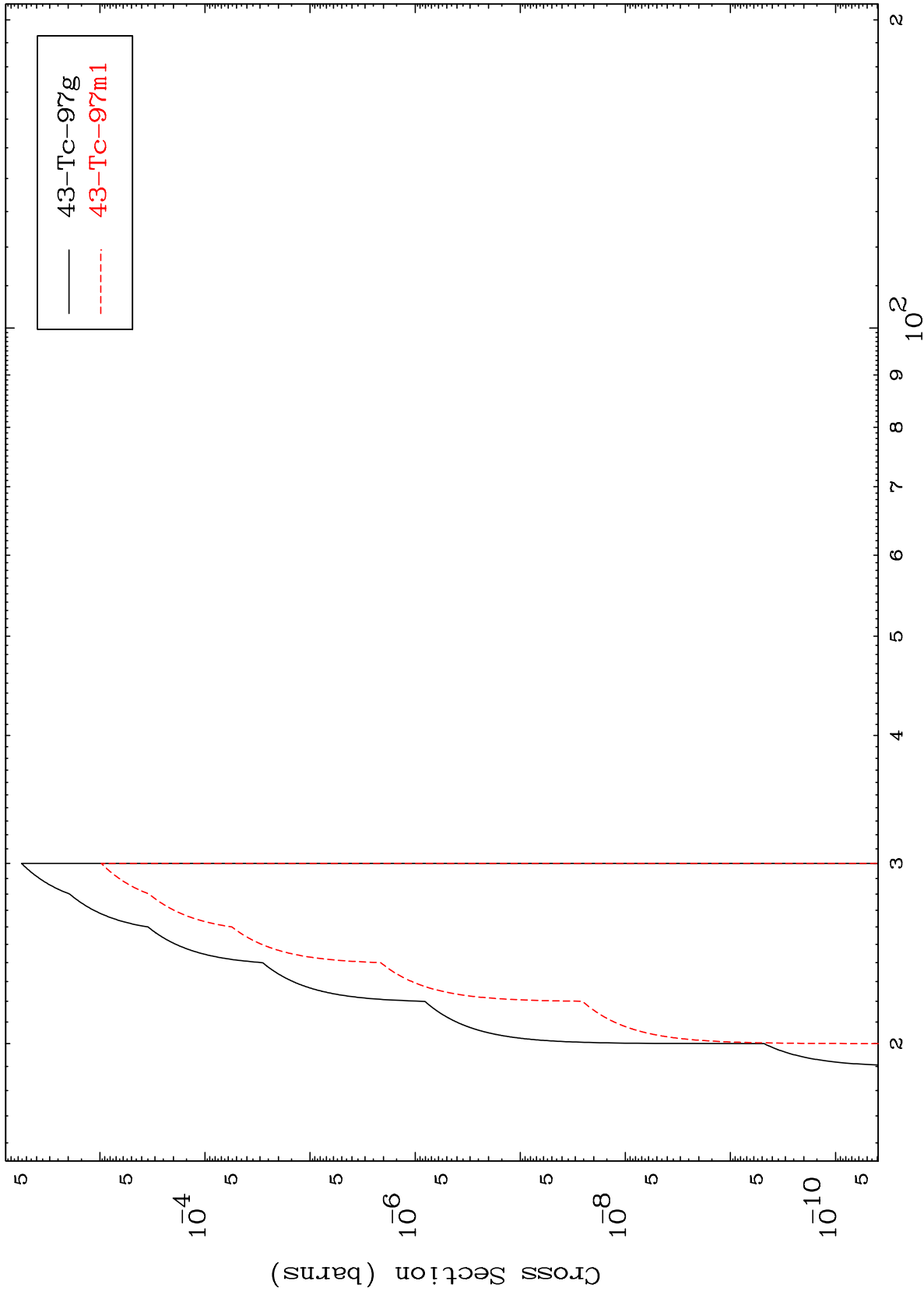
44-Ru-99

MAT 4434

(p,2n) p

44-Ru-99

Radionuclide Production Cross Section



20

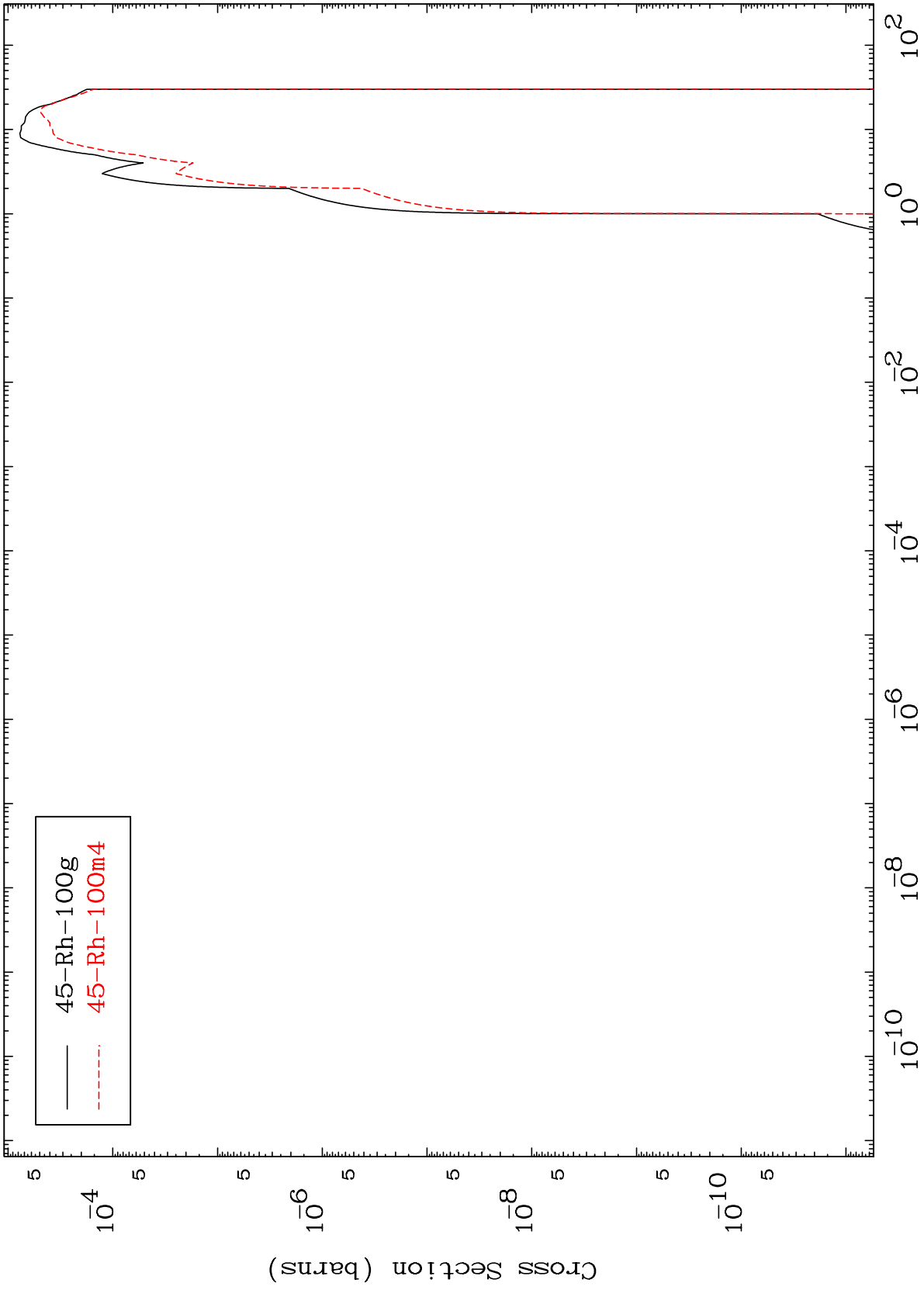
Incident Energy (MeV)

44-Ru-99

MAT 4434

Radionuclide Production Cross Section
(p,γ)

44-Ru-99



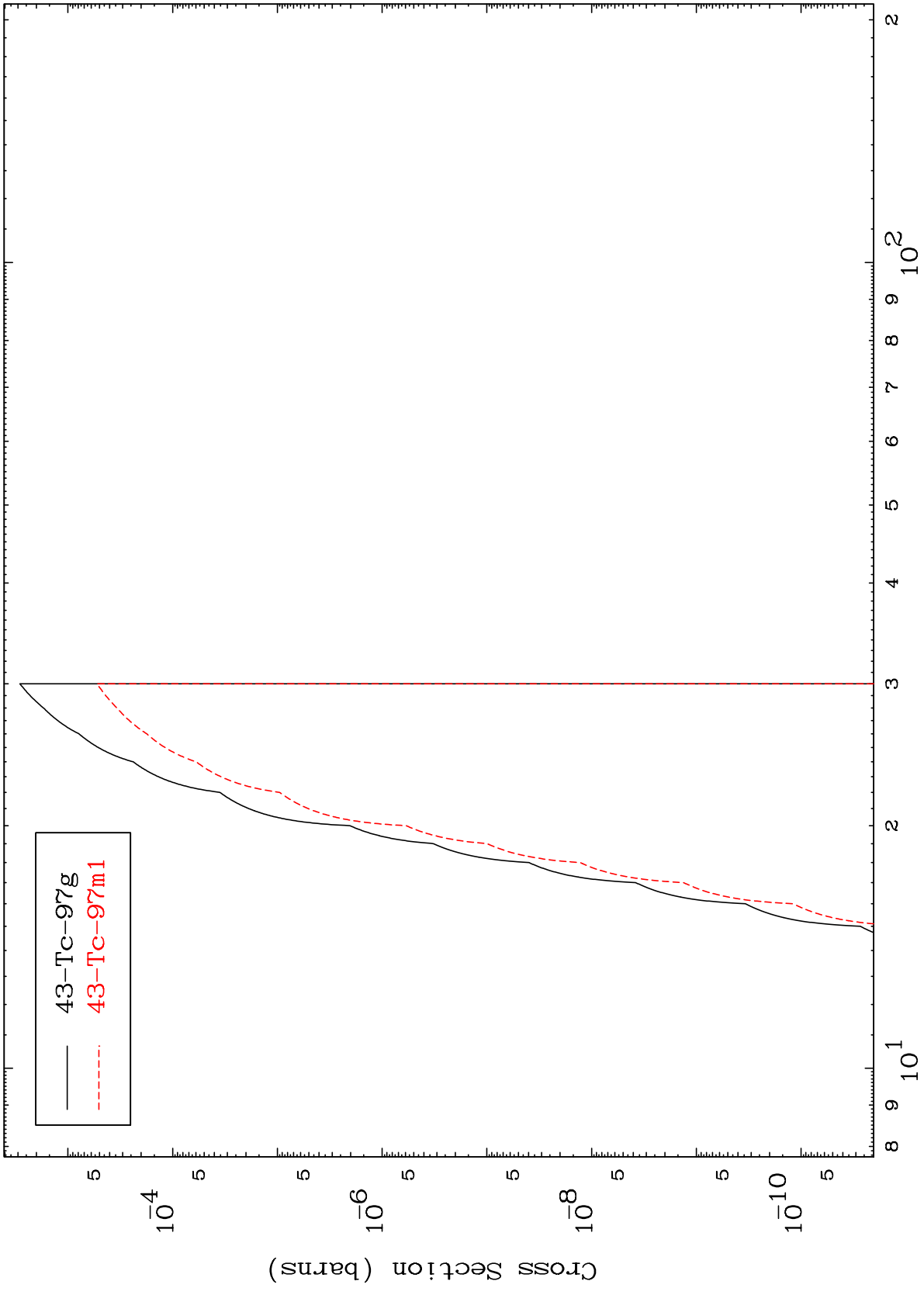
44-Ru-99

MAT 4434

(p,He-3)

44-Ru-99

Radionuclide Production Cross Section



43-Tc-97g
43-Tc-97m1

22

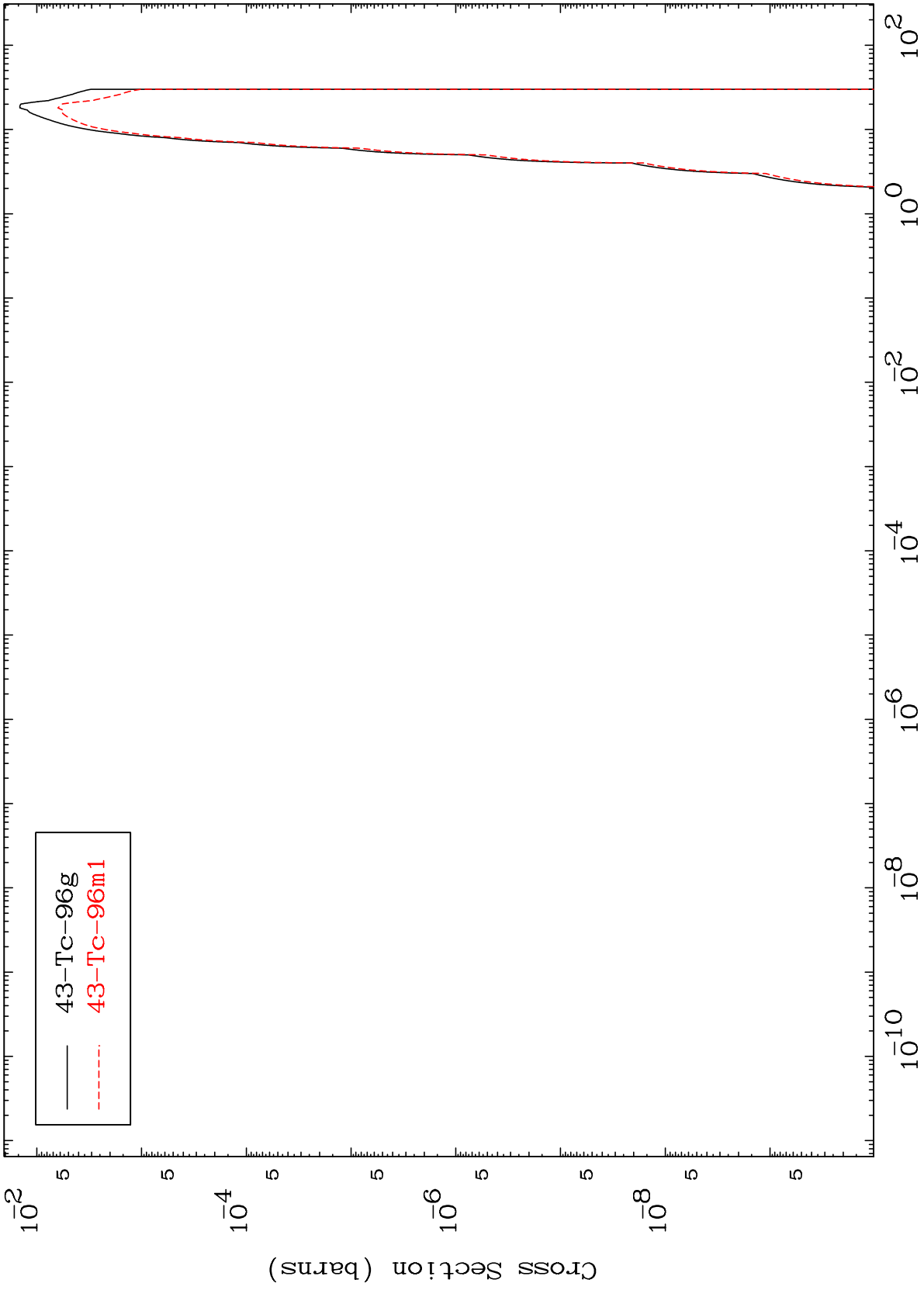
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p, α)
Radionuclide Production Cross Section

44-Ru-99



23

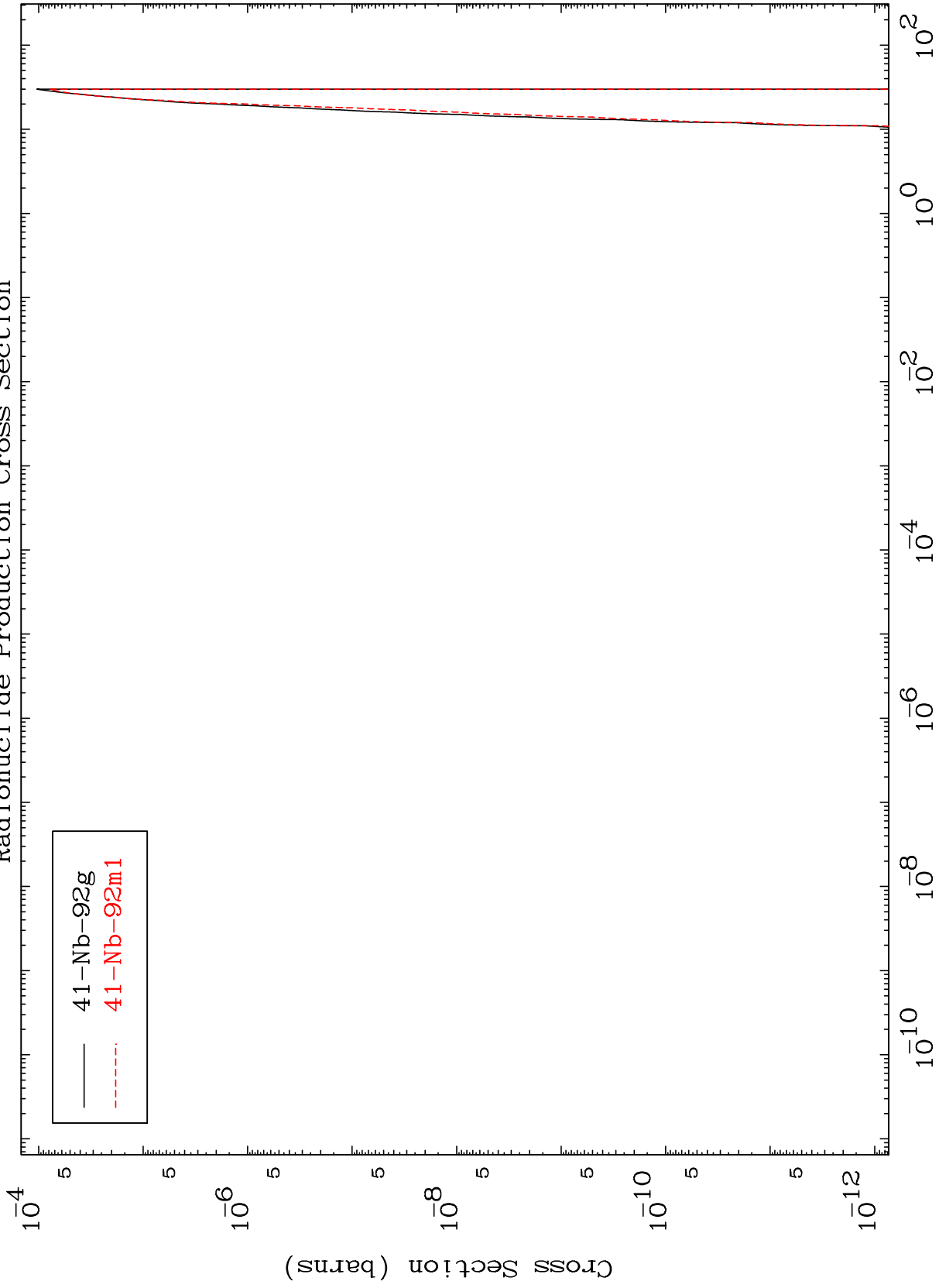
Incident Energy (MeV)

44-Ru-99

MAT 4434

Radionuclide Production Cross Section
(p,2 α)

44-Ru-99



24

Incident Energy (MeV)

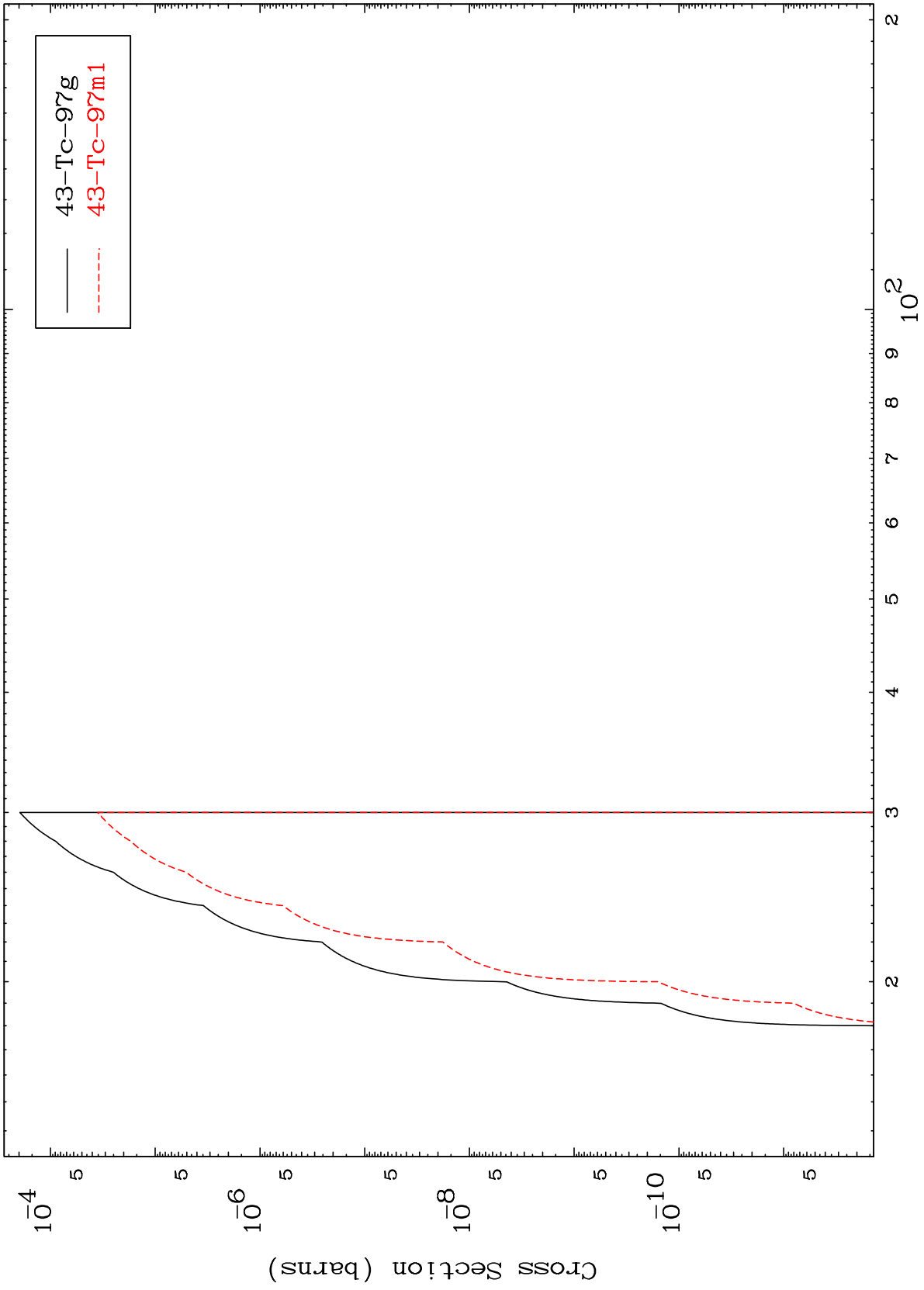
44-Ru-99

MAT 4434

(p,p) d

44-Ru-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section

