

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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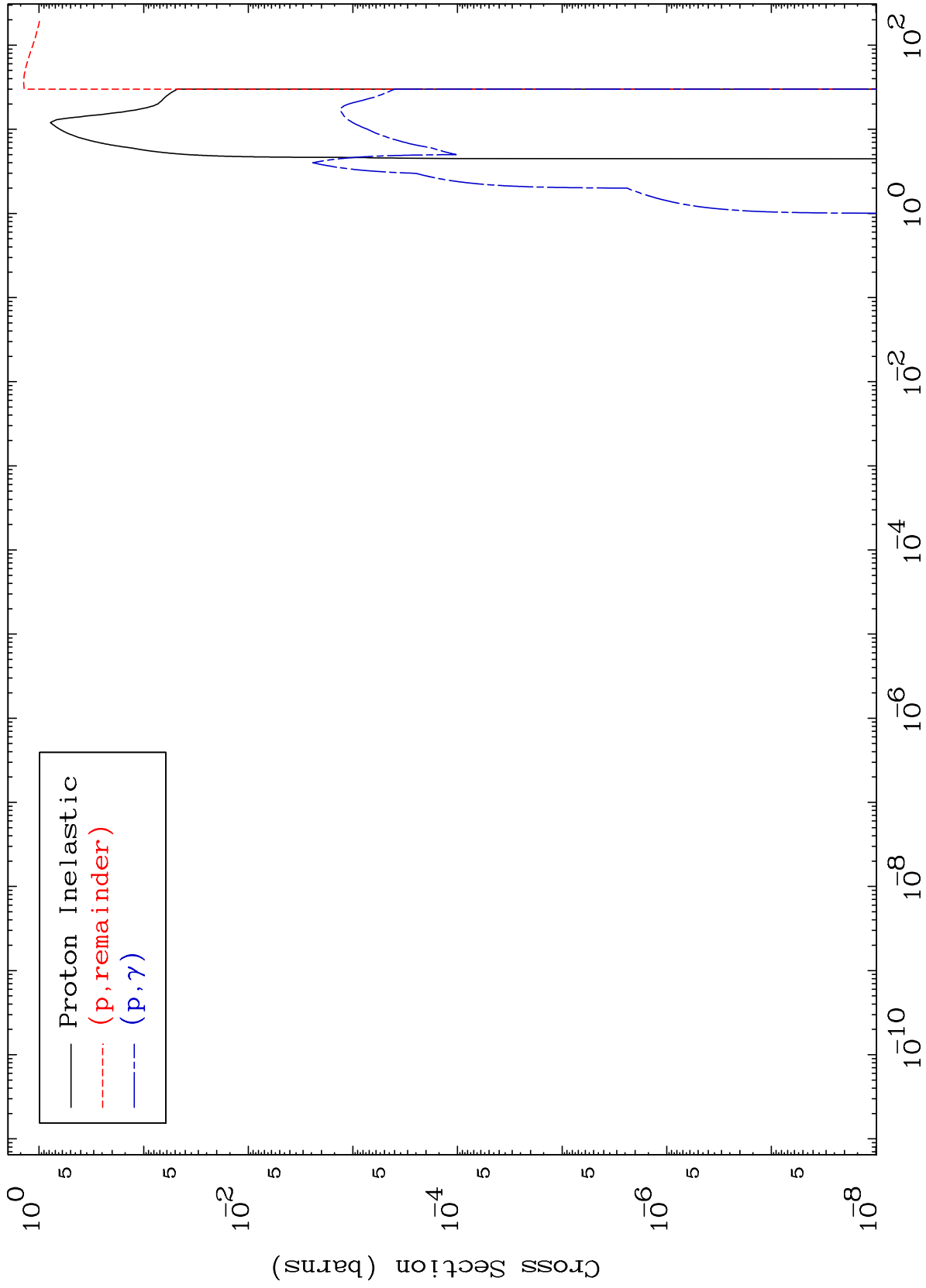
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4437

Proton Major
0 Kelvin Cross Sections

44-Ru-100



1

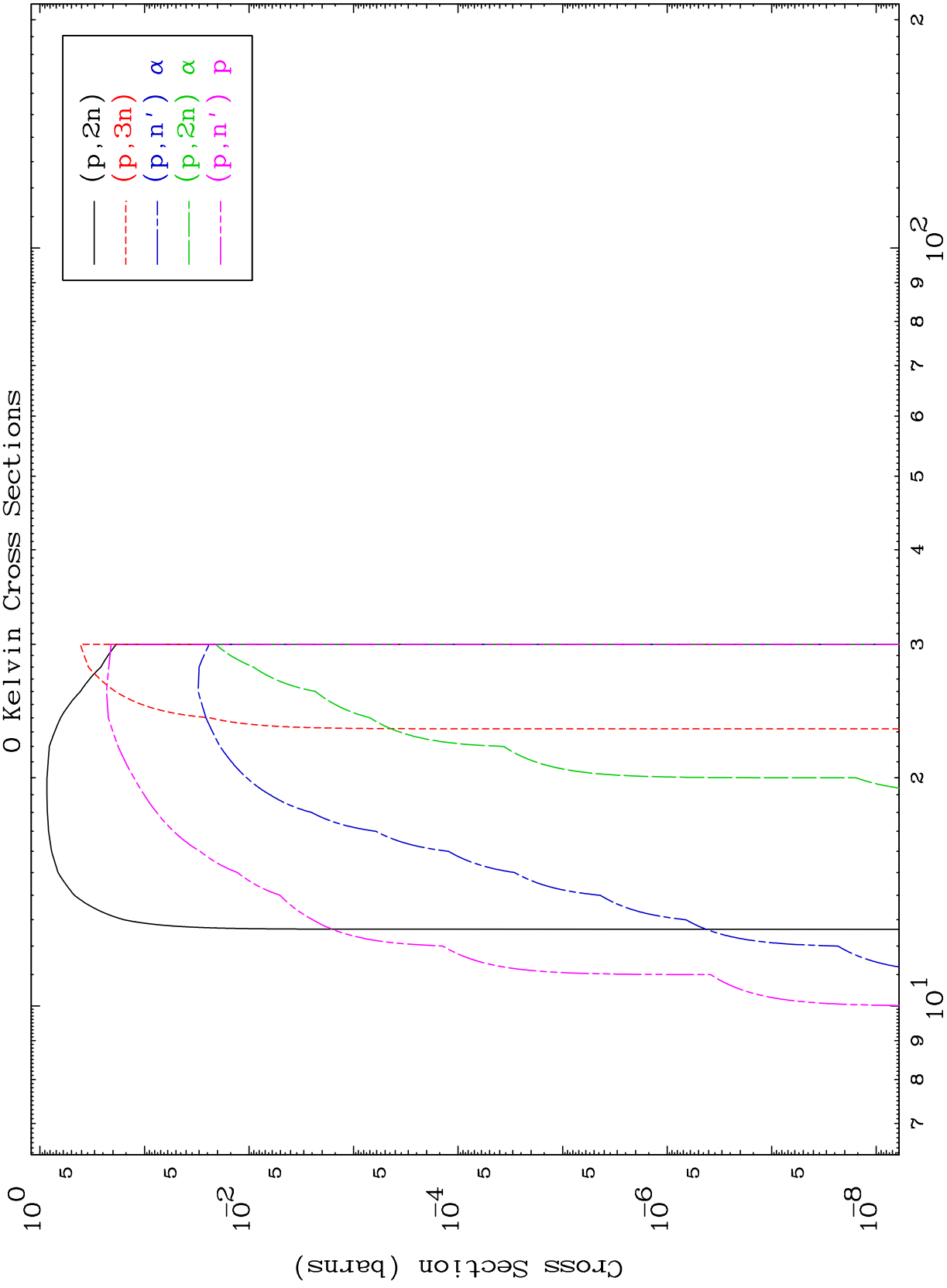
Incident Energy (MeV)

44-Ru-100

MAT 4437

Proton Neutron Production
0 Kelvin Cross Sections

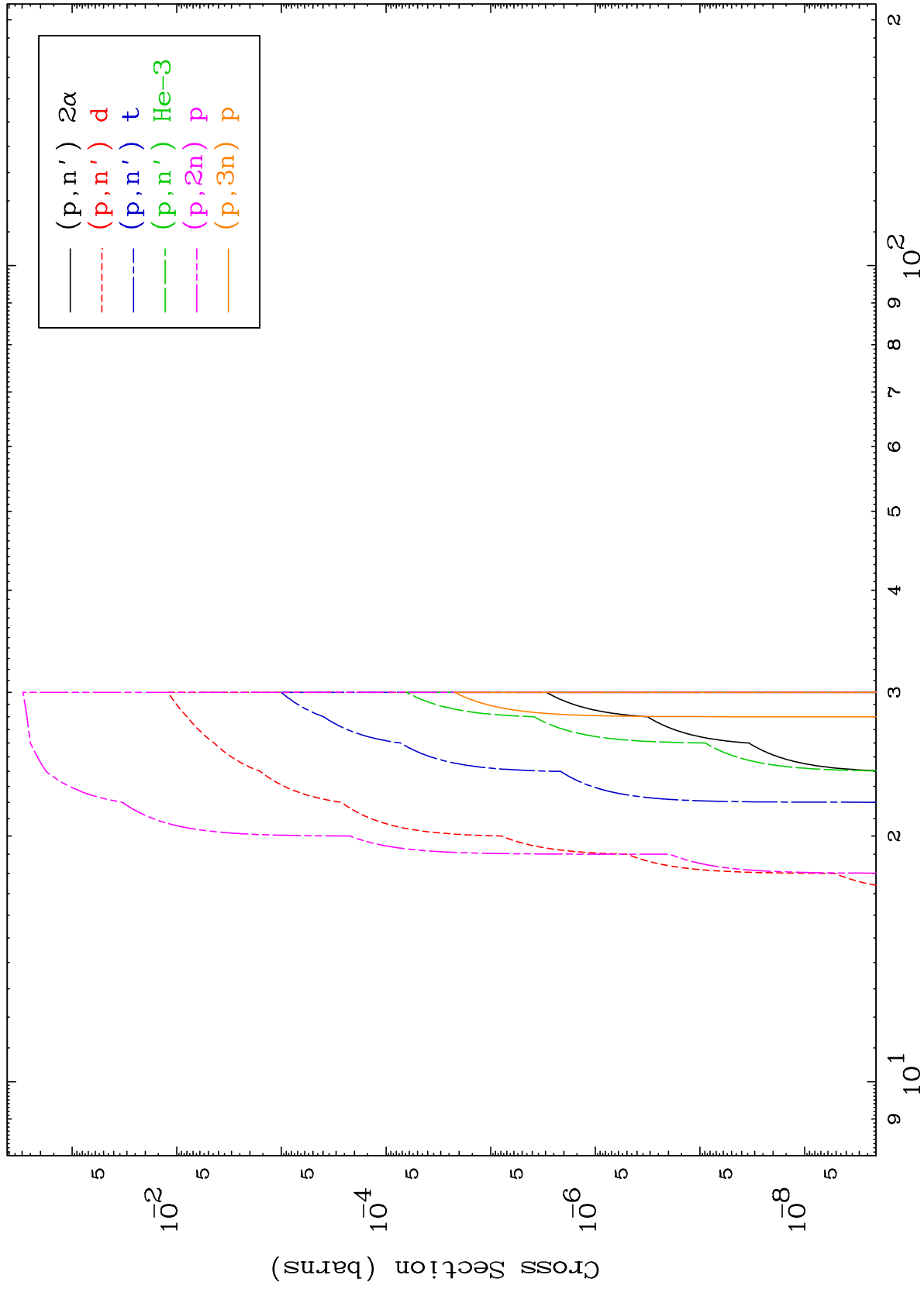
44-Ru-100

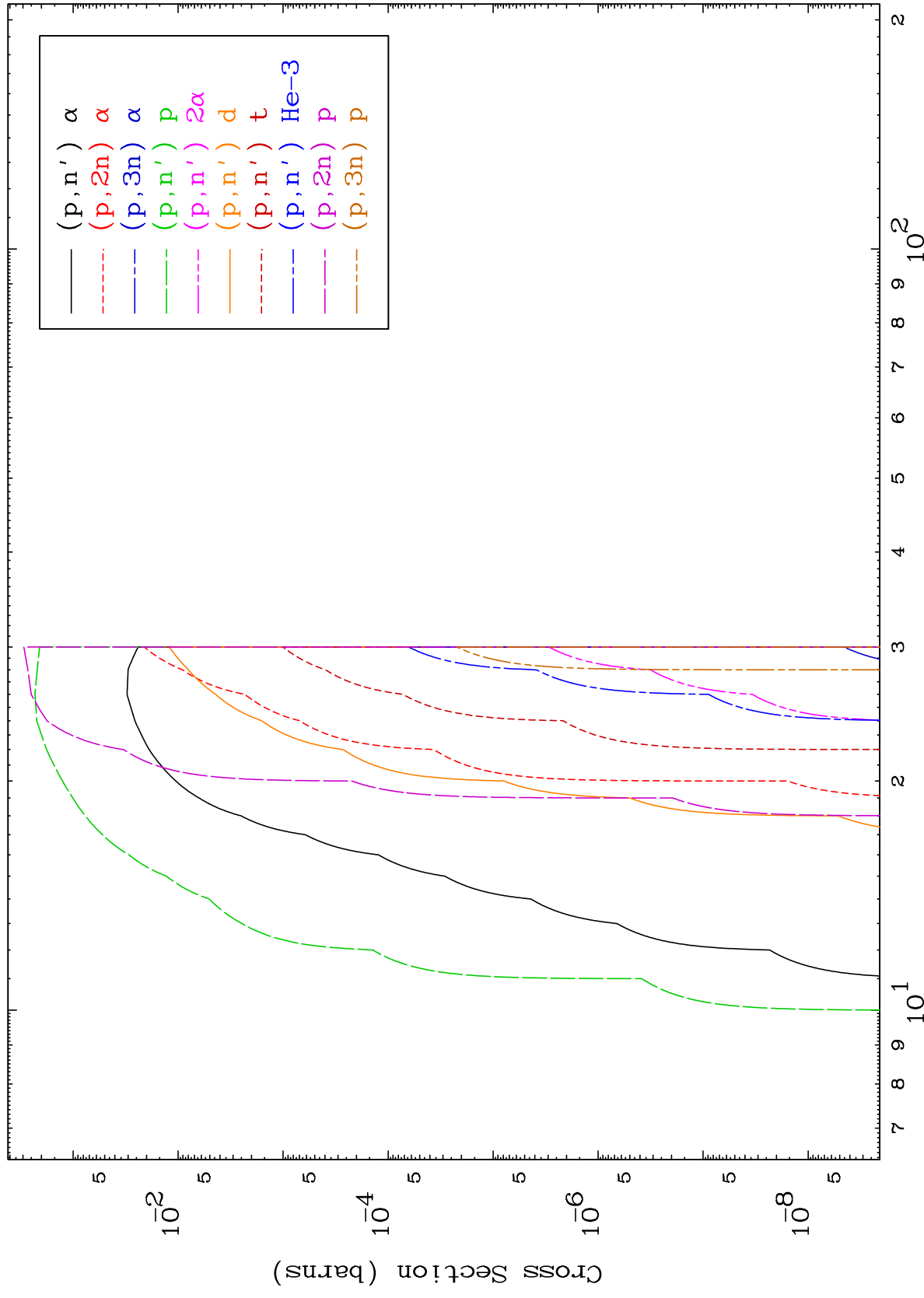


2

Incident Energy (MeV)

44-Ru-100

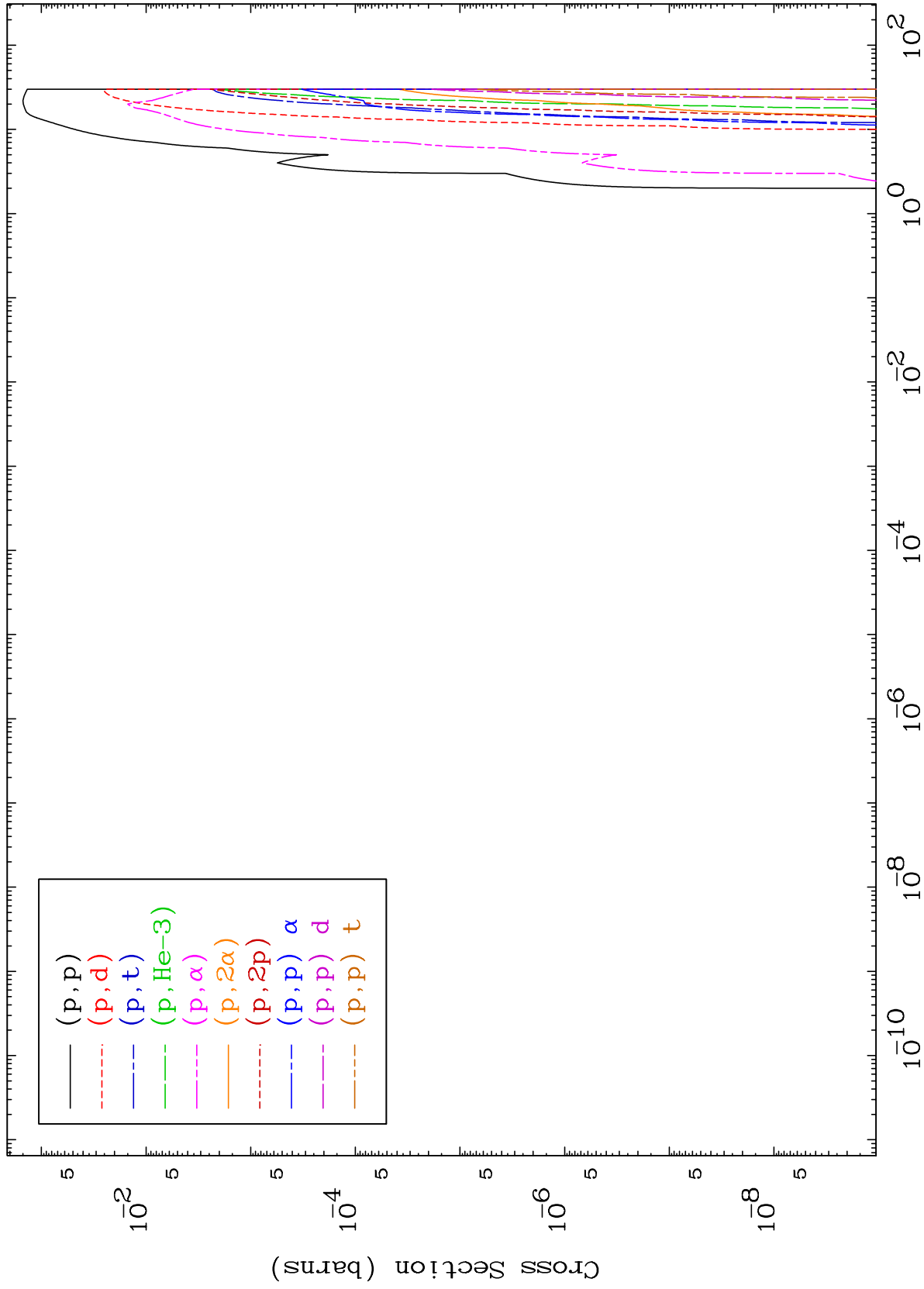




MAT 4437

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-100



5

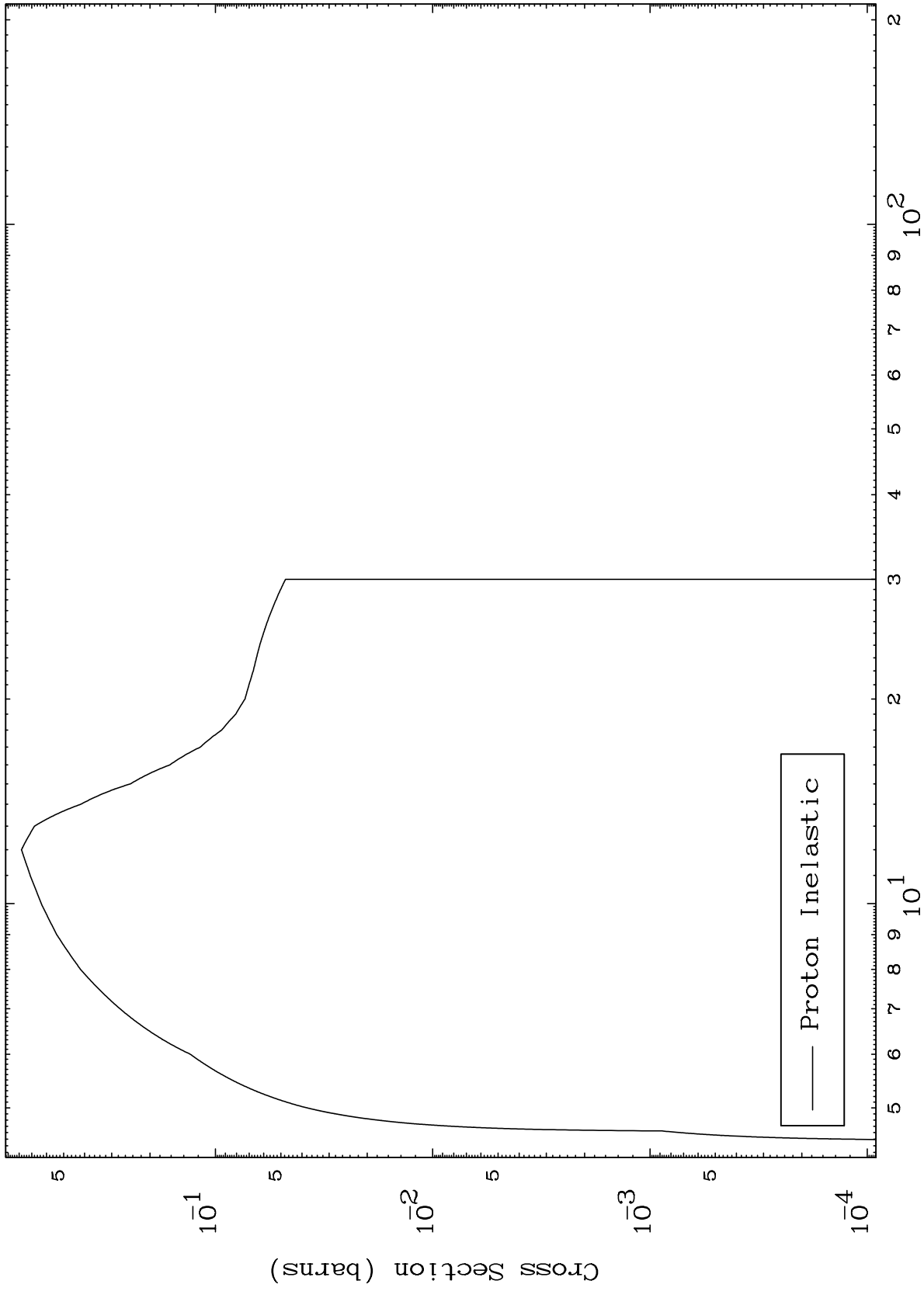
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,n') Level
0 Kelvin Cross Sections

44-Ru-100



6

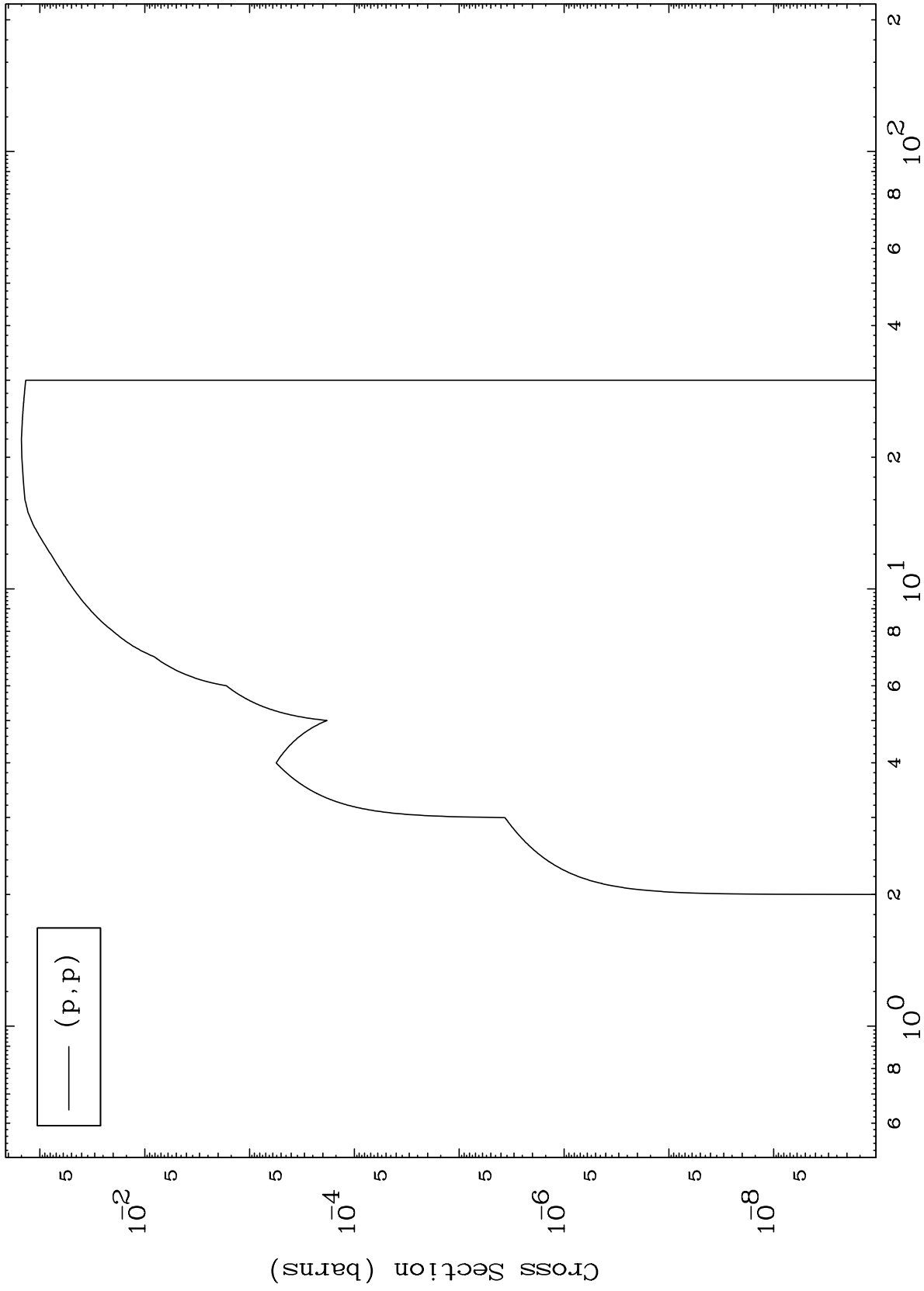
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-100



7

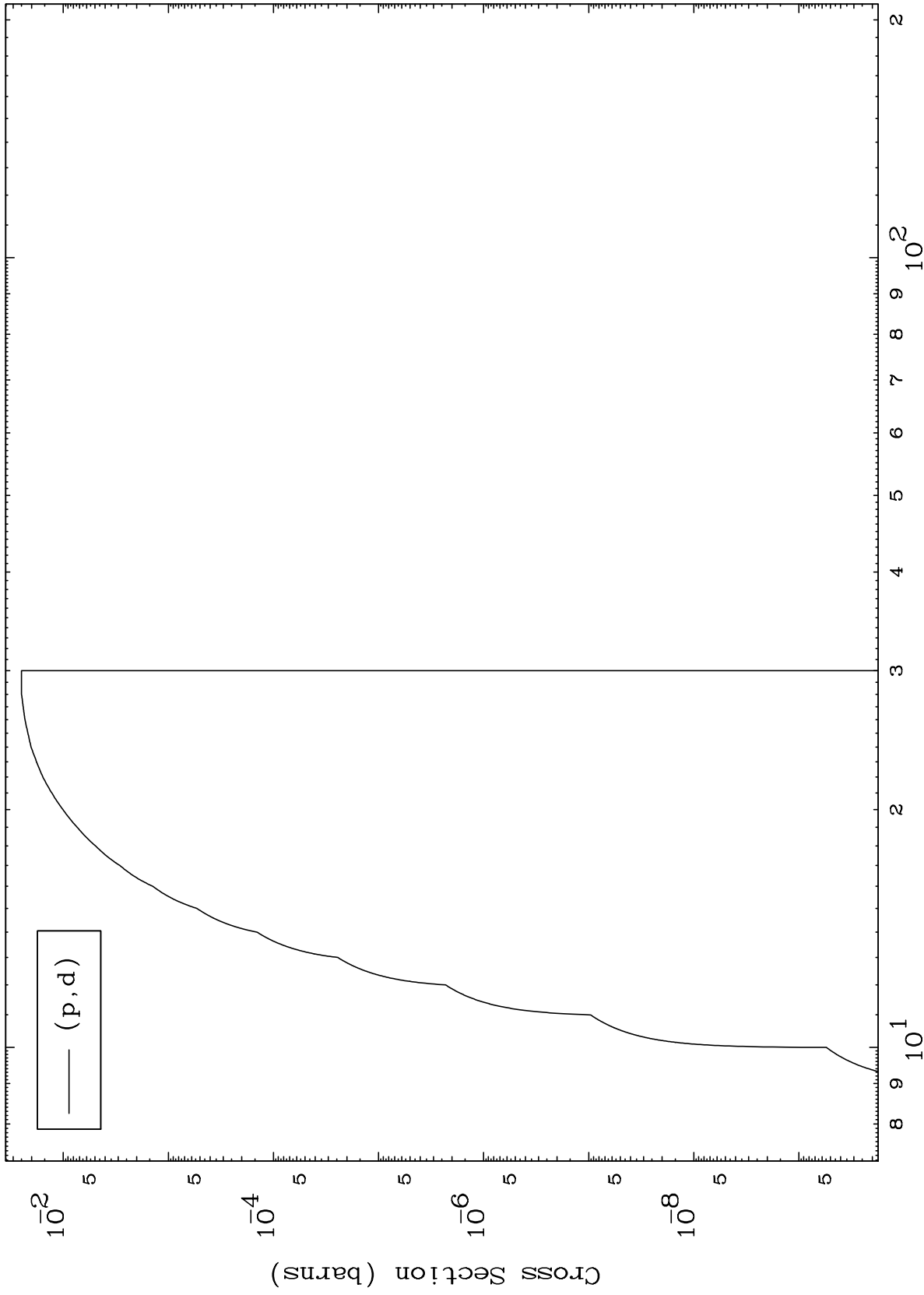
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-100



8

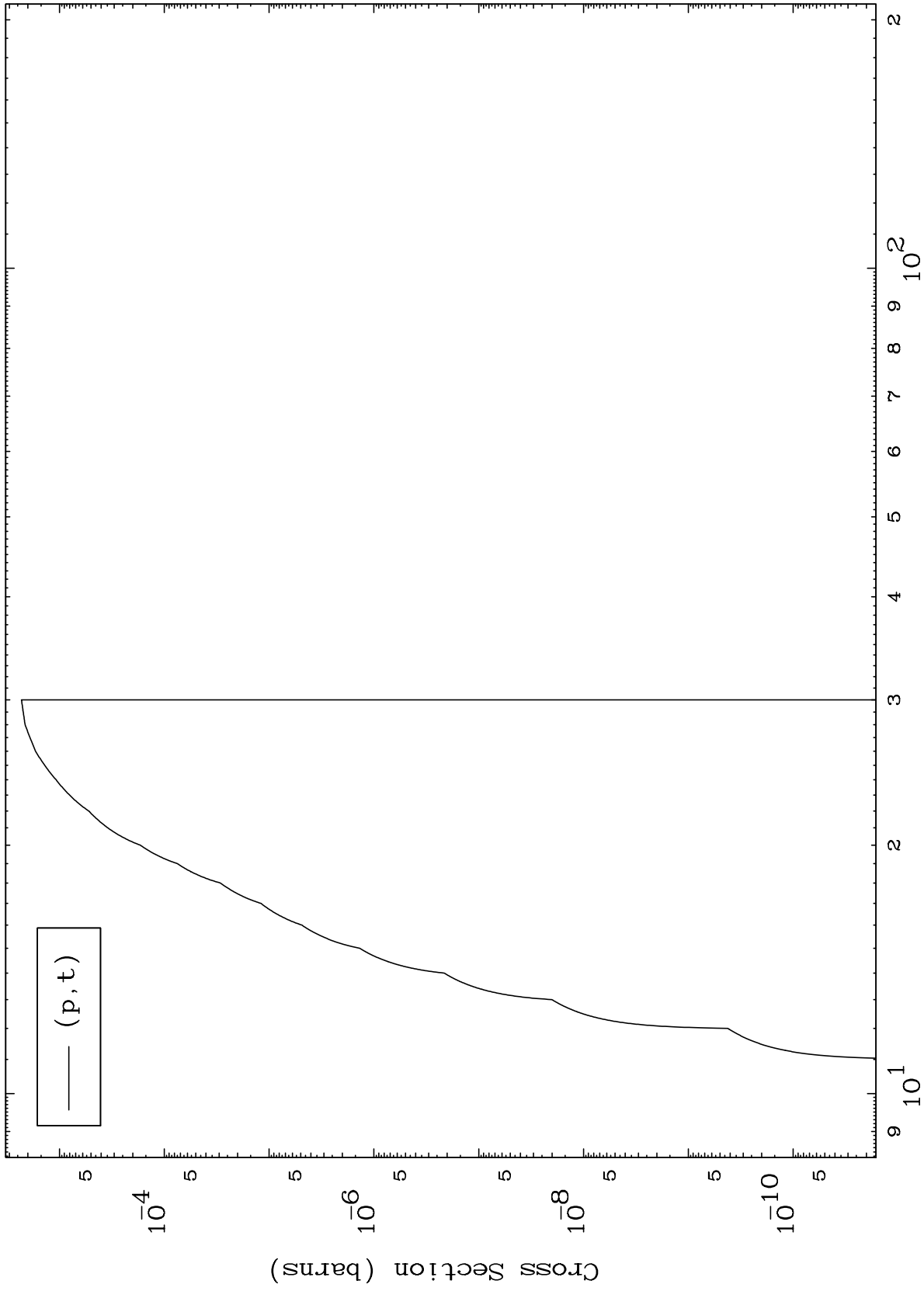
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-100



9

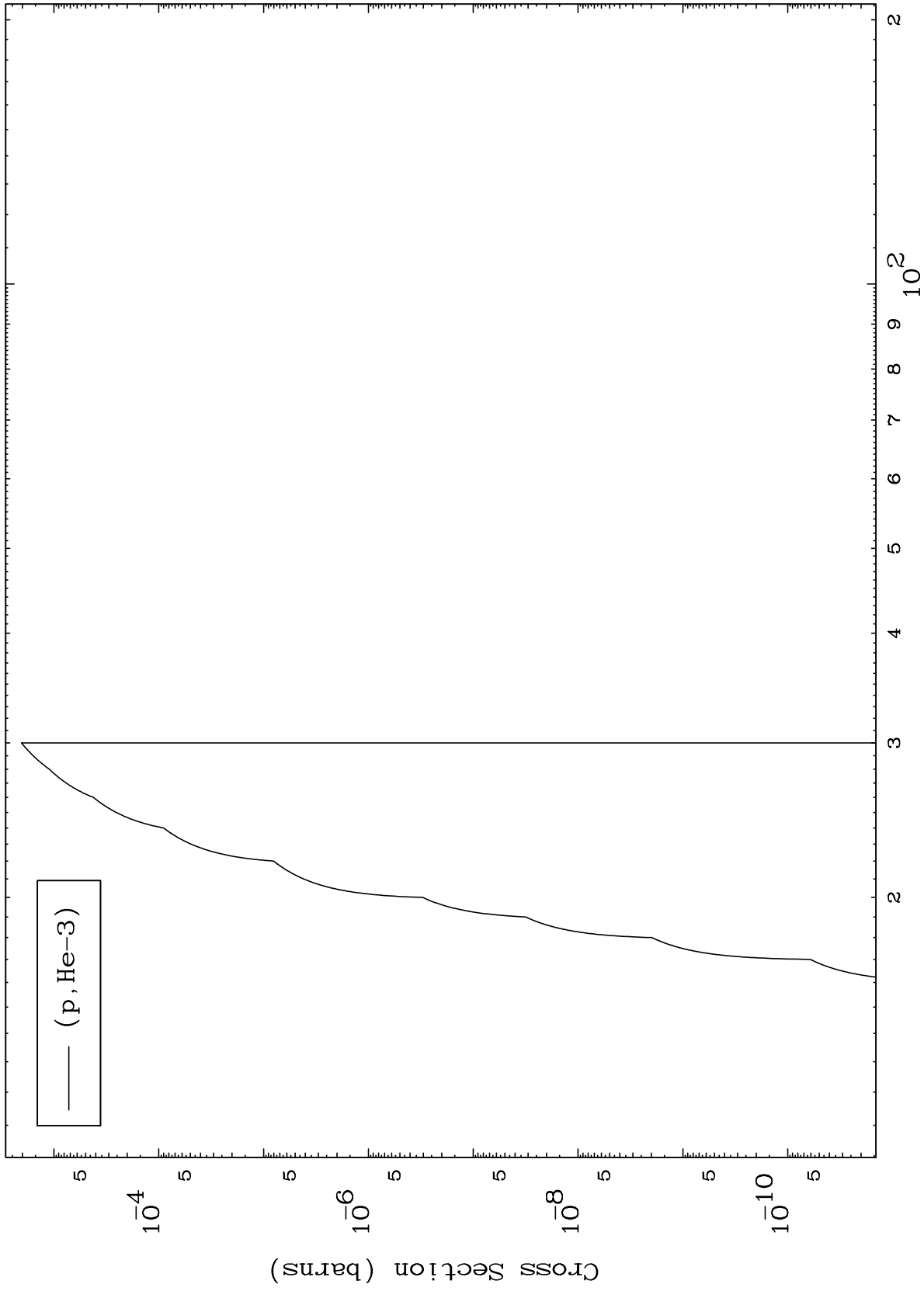
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-100



10

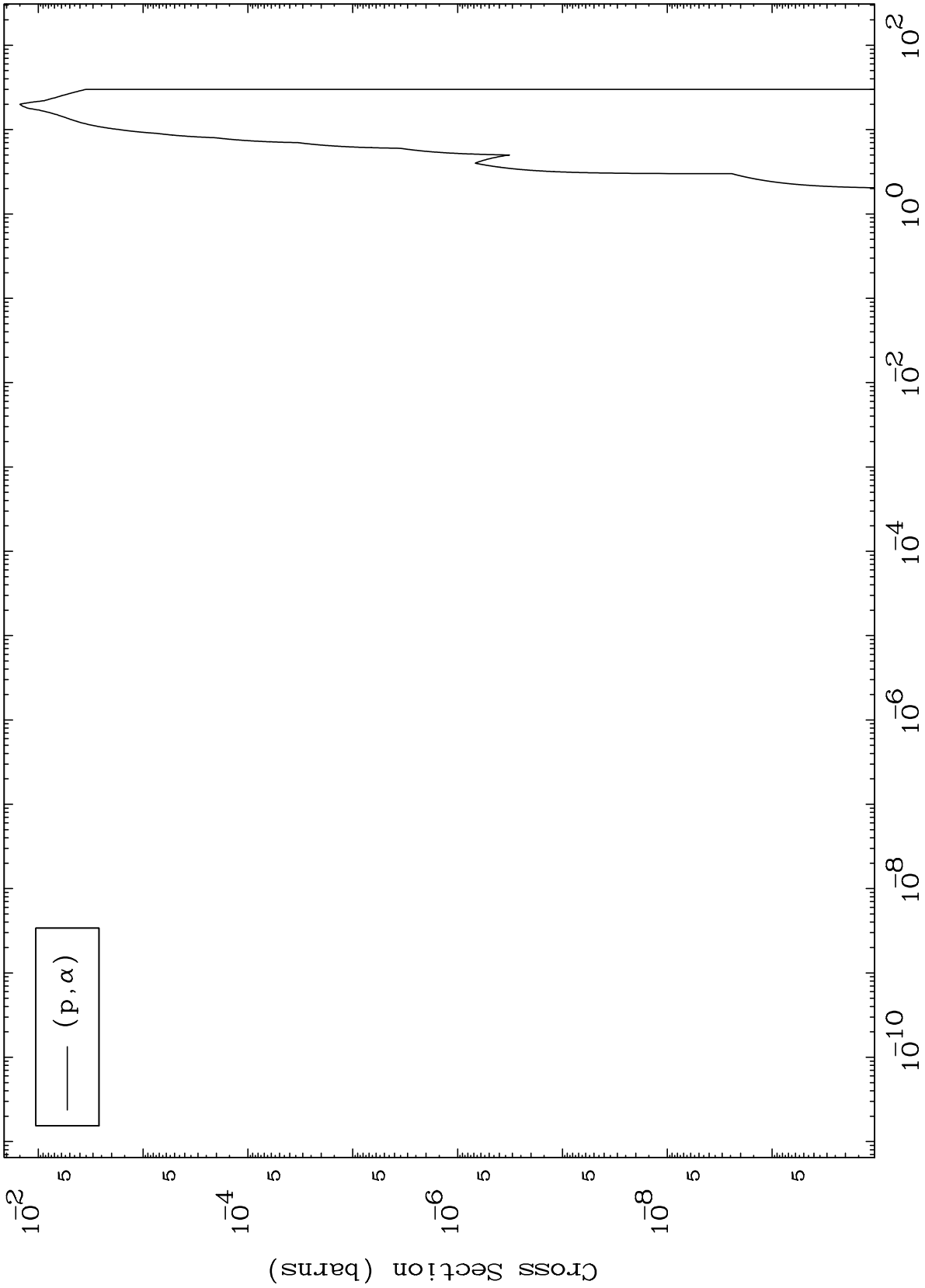
Incident Energy (MeV)

44-Ru-100

MAT 4437

(p,α) Levels
0 Kelvin Cross Sections

44-Ru-100



11

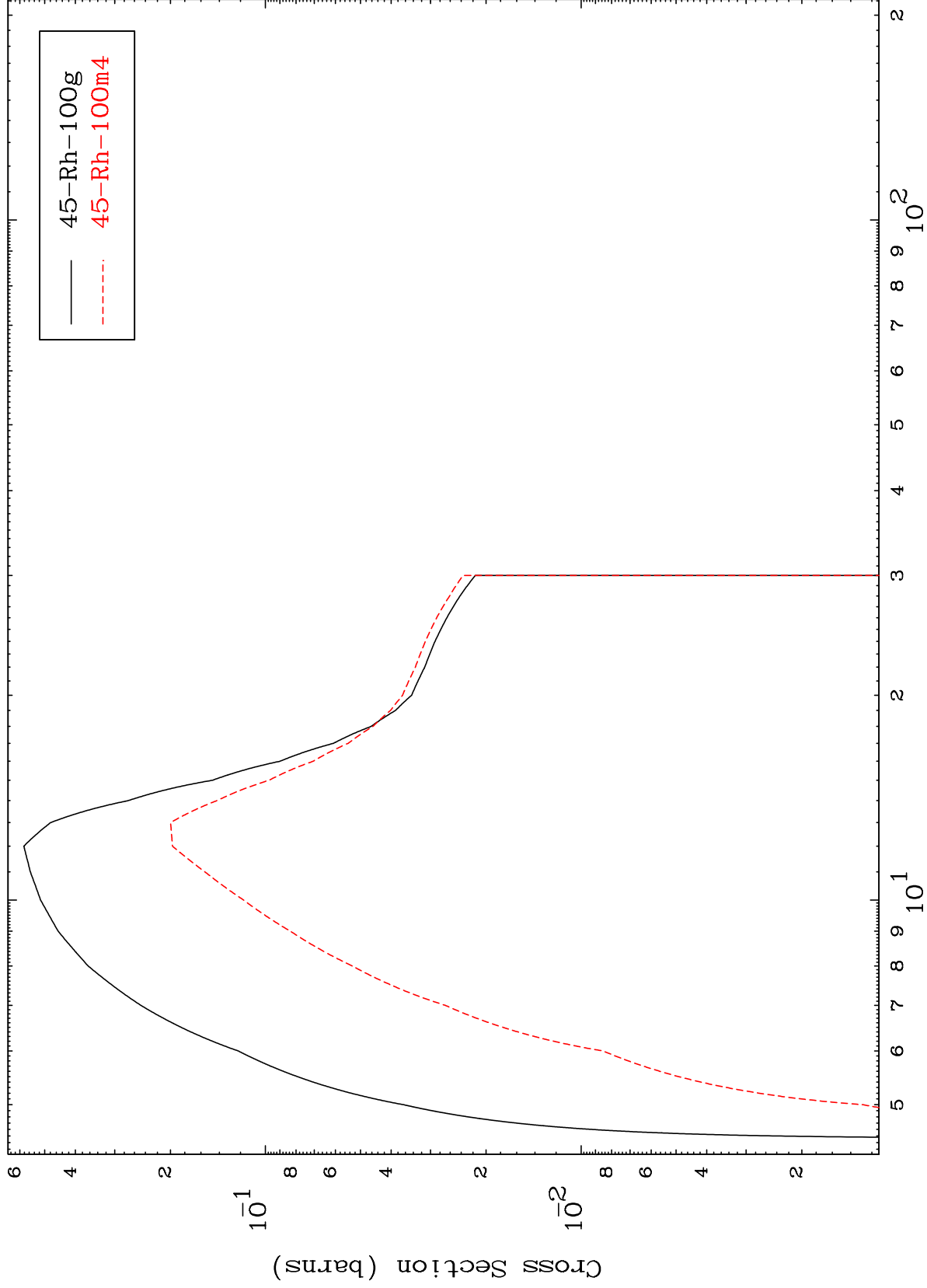
Incident Energy (MeV)

44-Ru-100

MAT 4437

Proton Inelastic
Radionuclide Production Cross Section

44-Ru-100



12

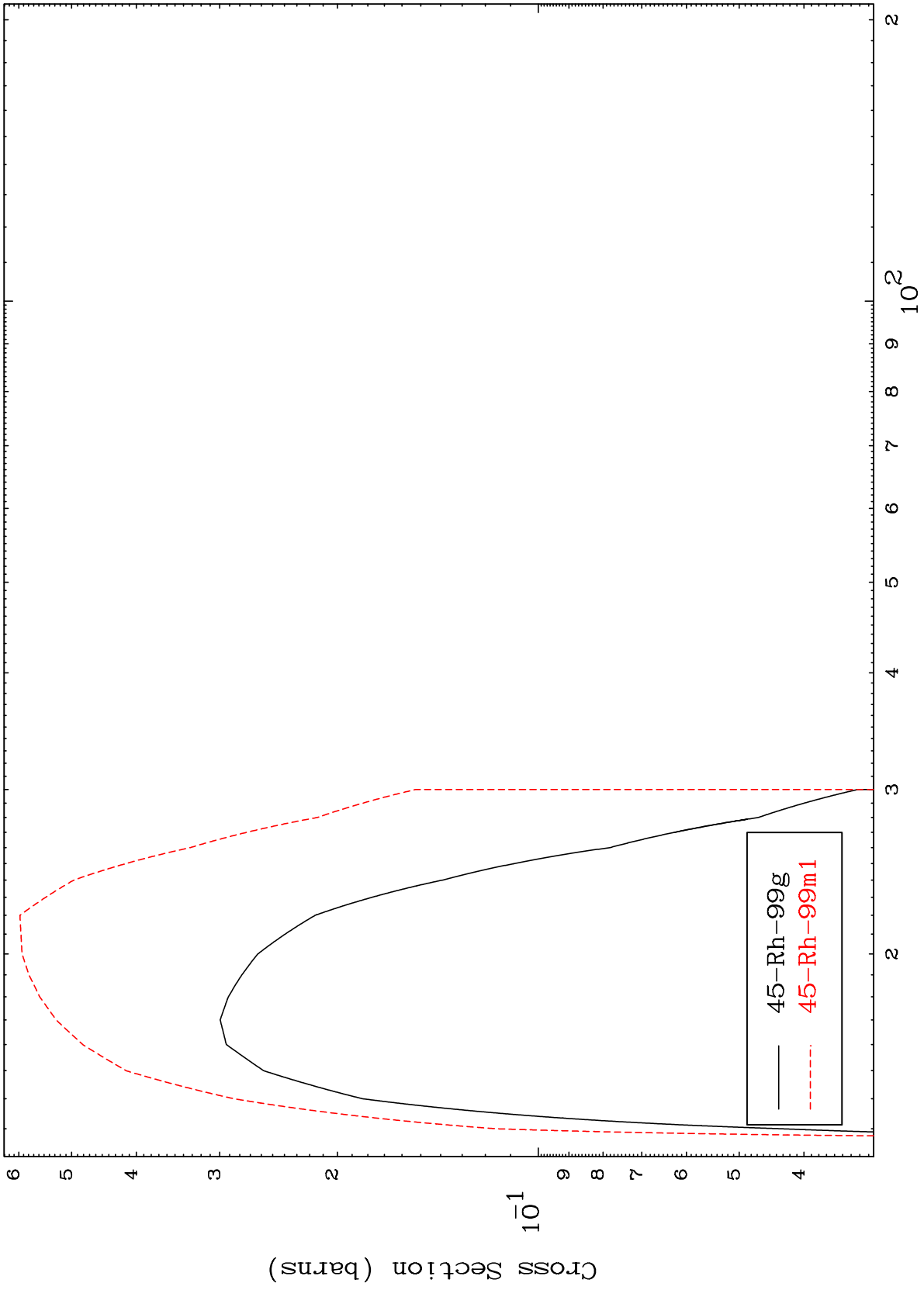
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(p,2n)
Radionuclide Production Cross Section



13

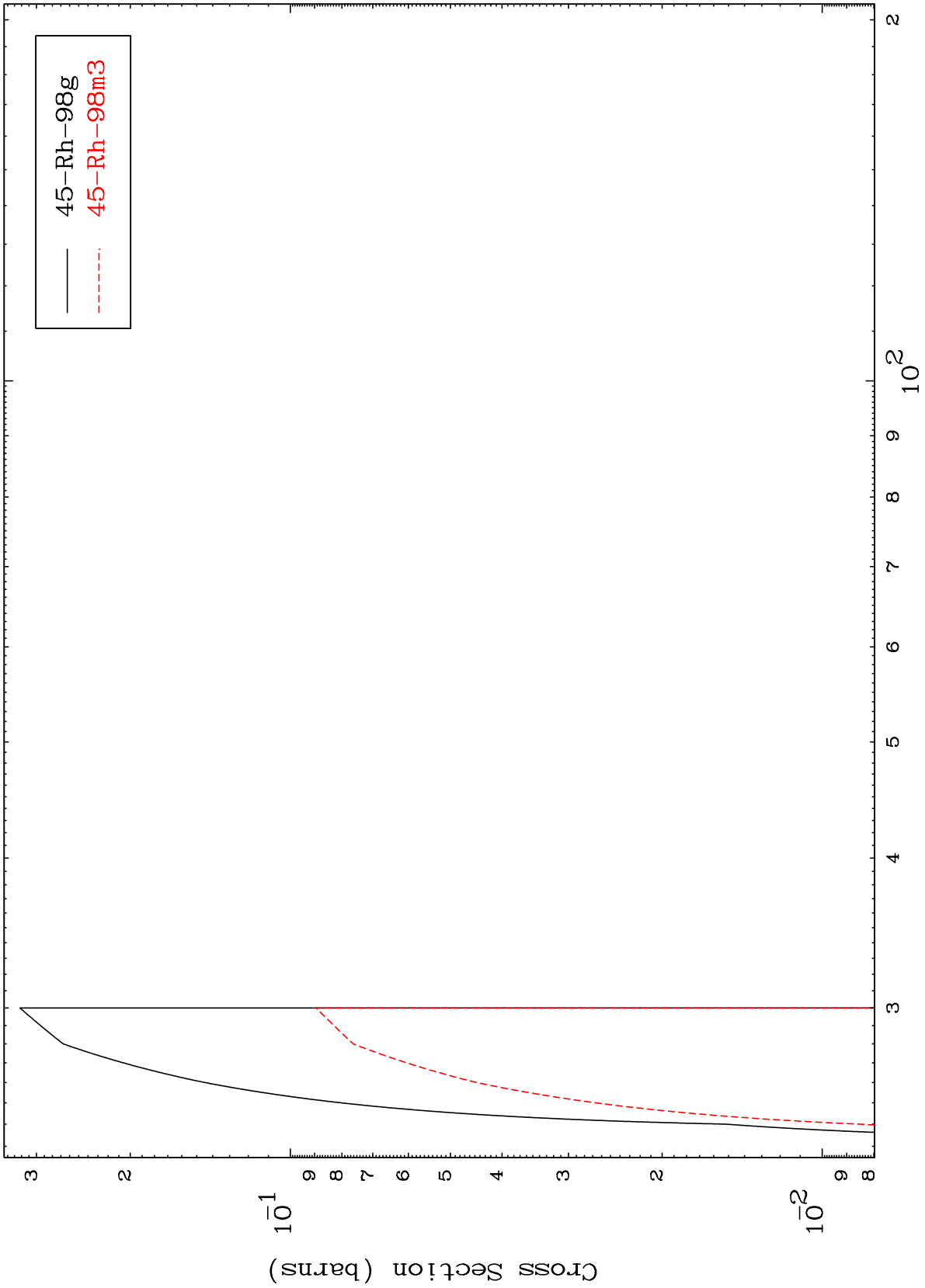
44-Ru-100

MAT 4437

(p,3n)

44-Ru-100

Radionuclide Production Cross Section



45-Rh-98g
45-Rh-98m3

14

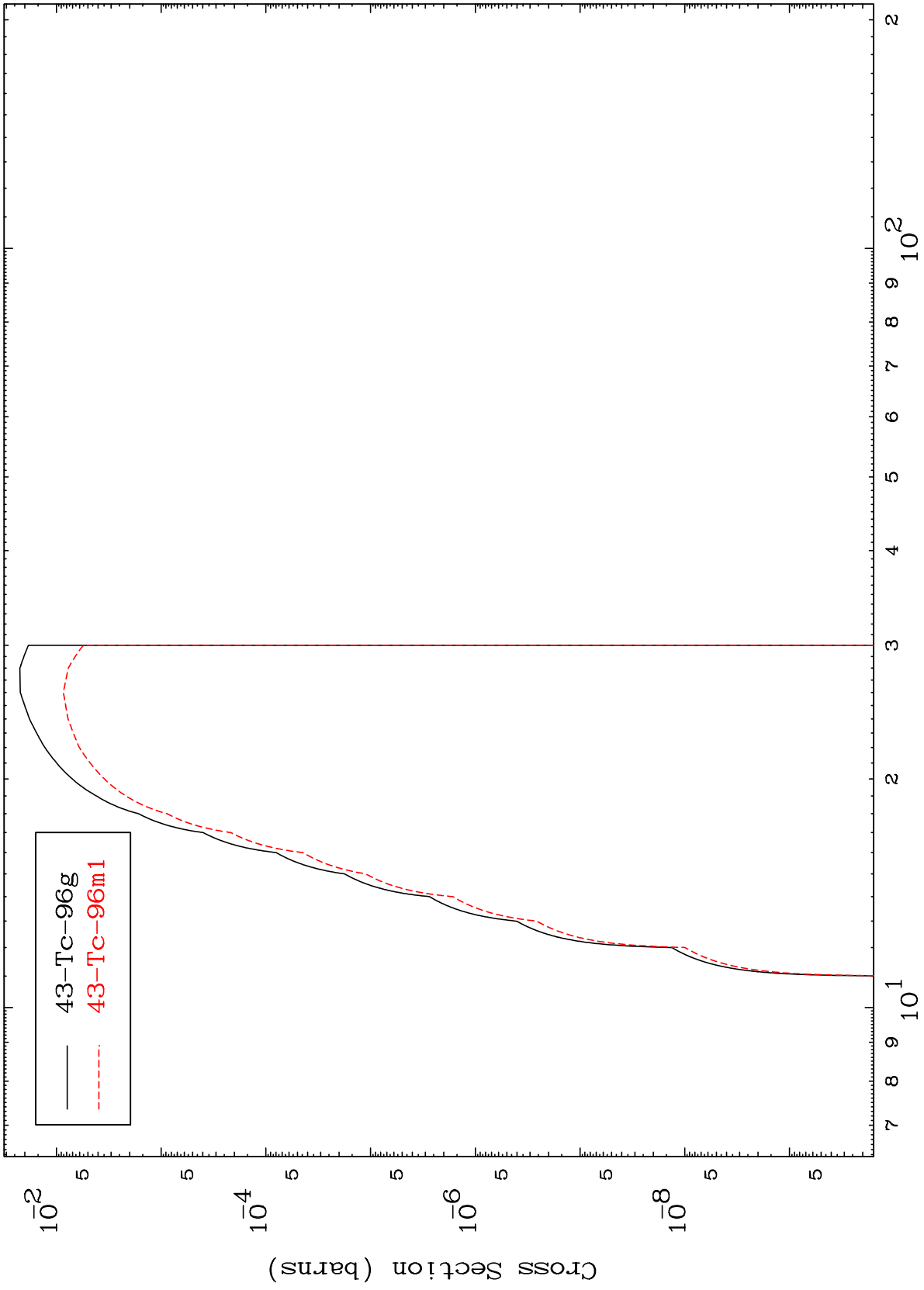
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

(p,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

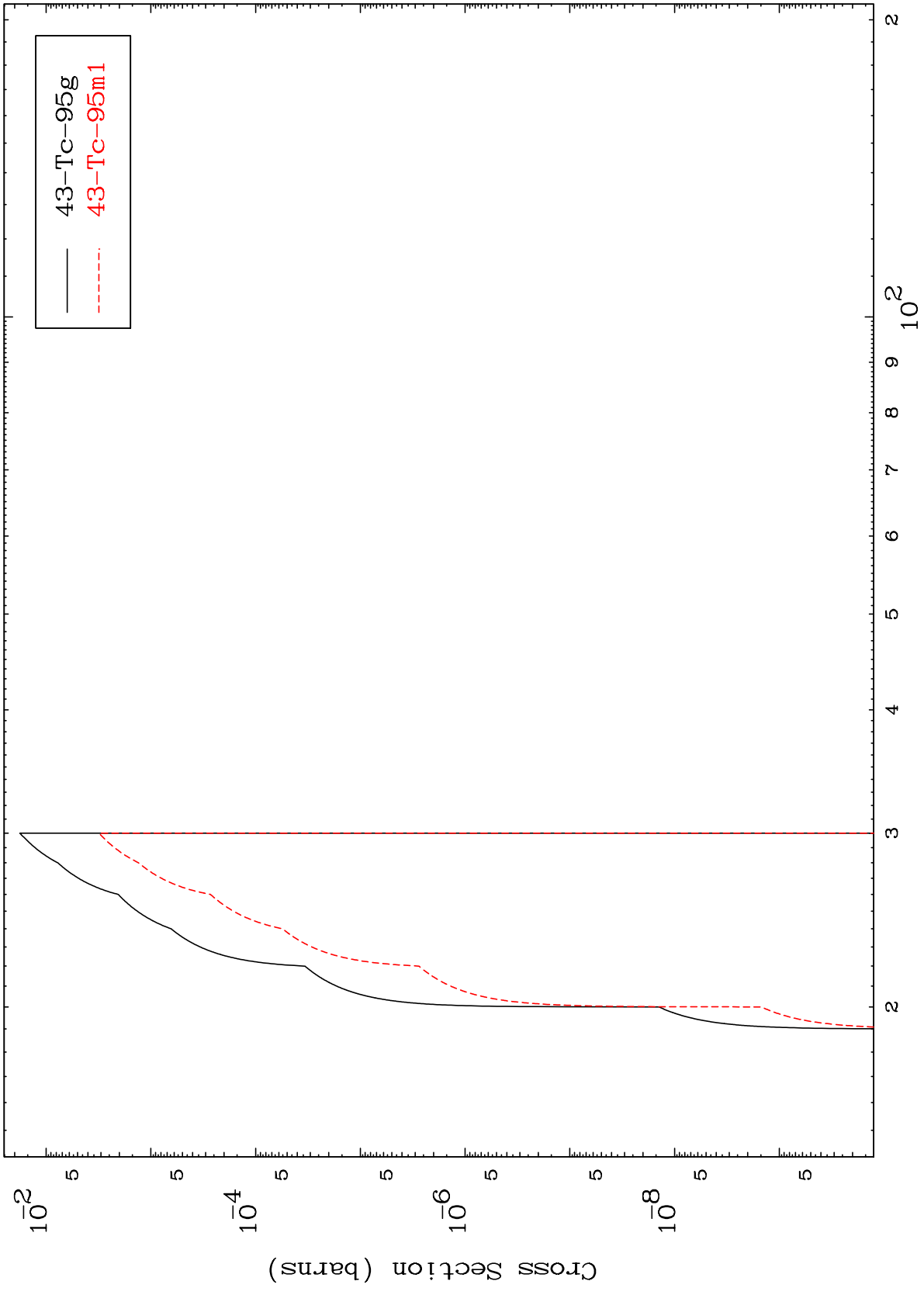
44-Ru-100

MAT 4437

(p,2n) α

44-Ru-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

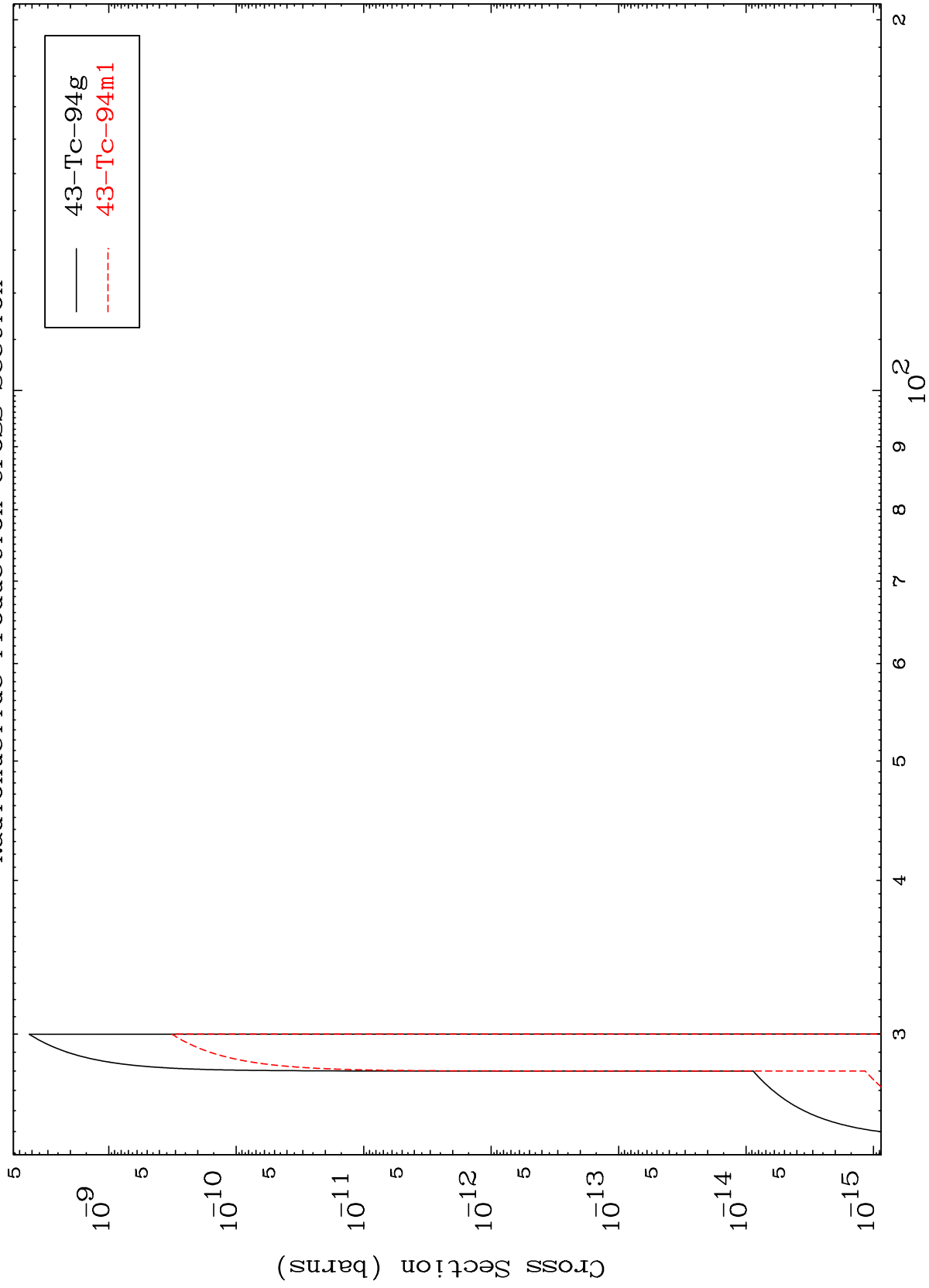
44-Ru-100

MAT 4437

(p,3n) α

44-Ru-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

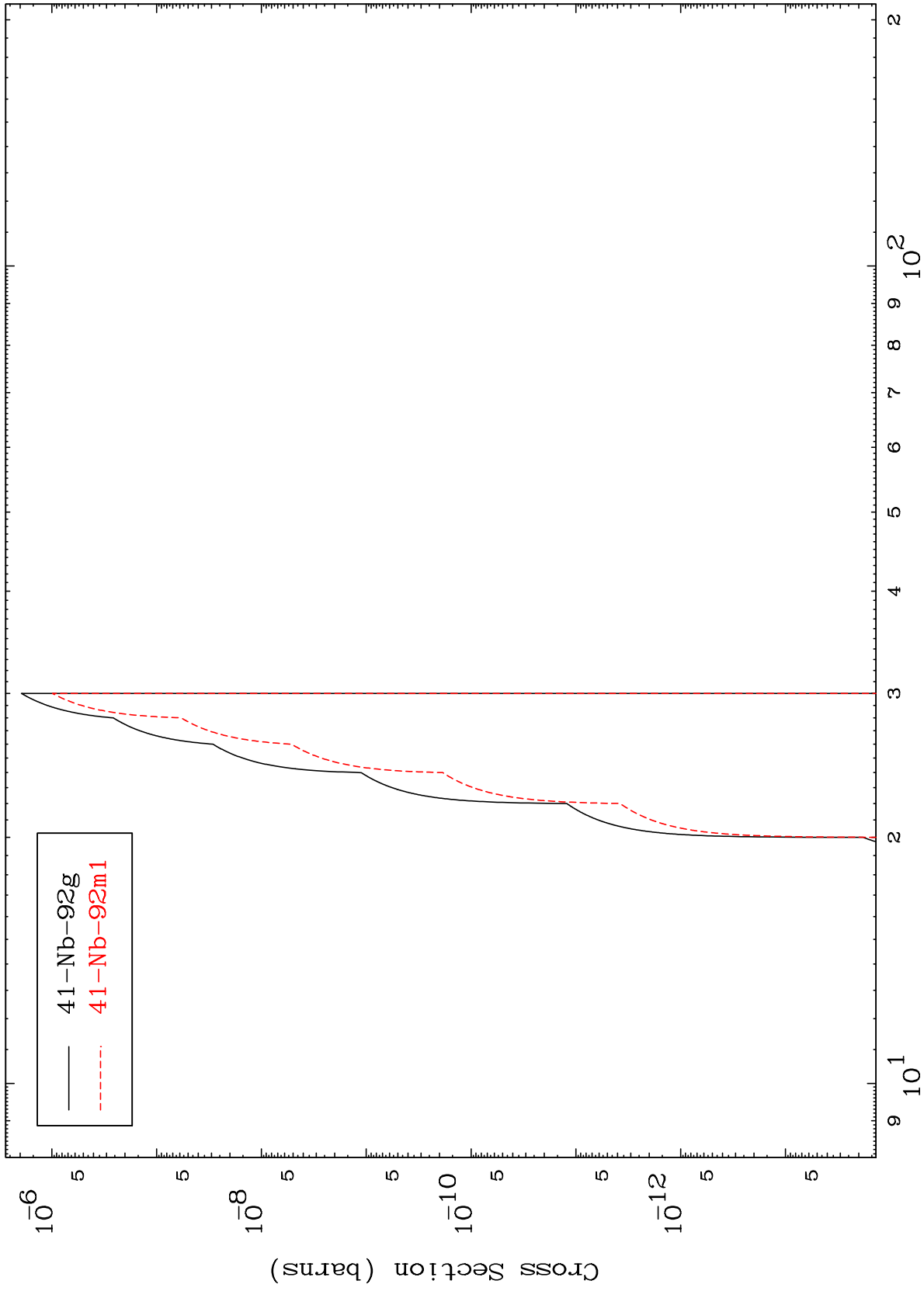
44-Ru-100

MAT 4437

(p,n') 2 α

44-Ru-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

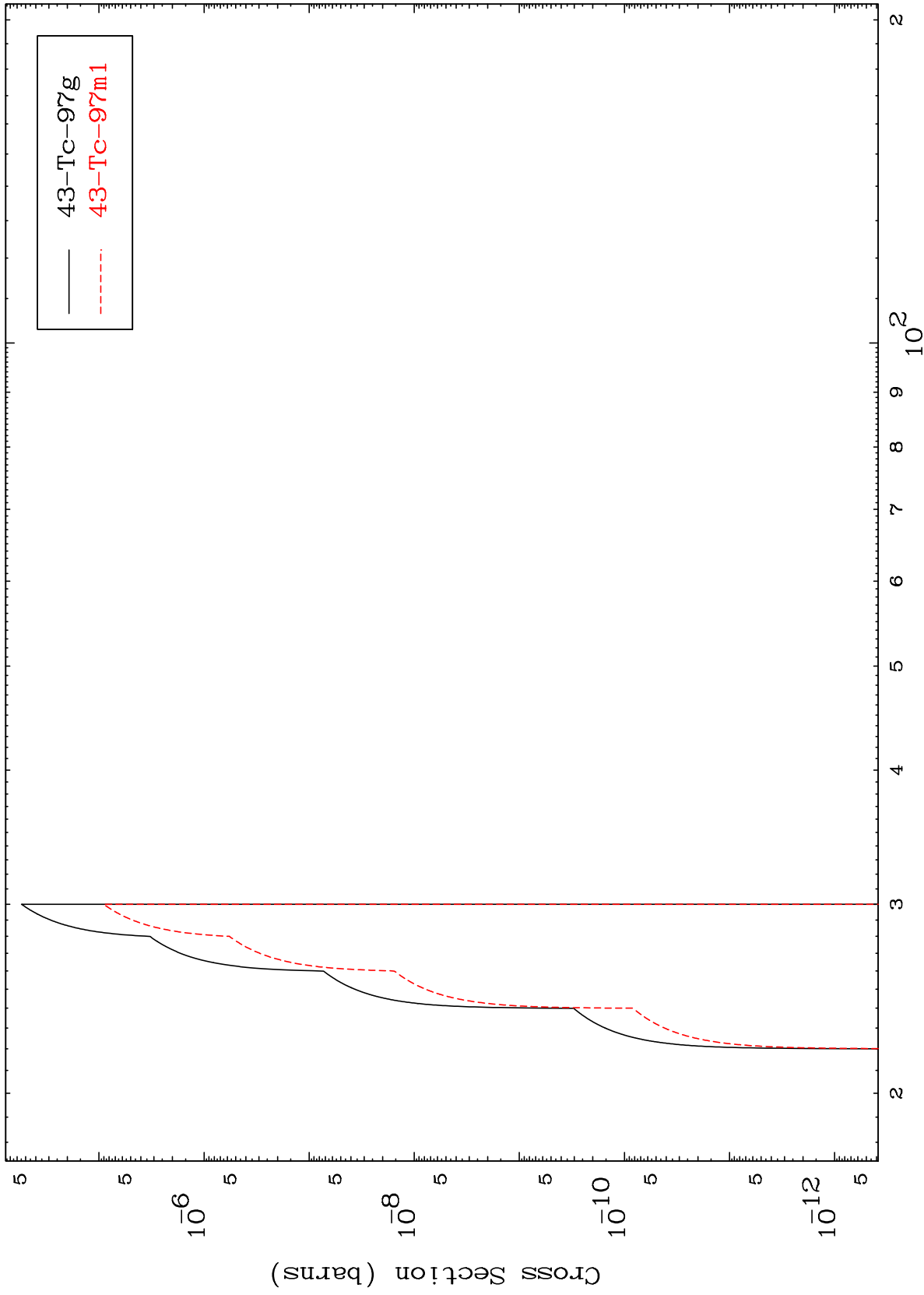
44-Ru-100

MAT 4437

(p,n') He-3

44-Ru-100

Radionuclide Production Cross Section



19

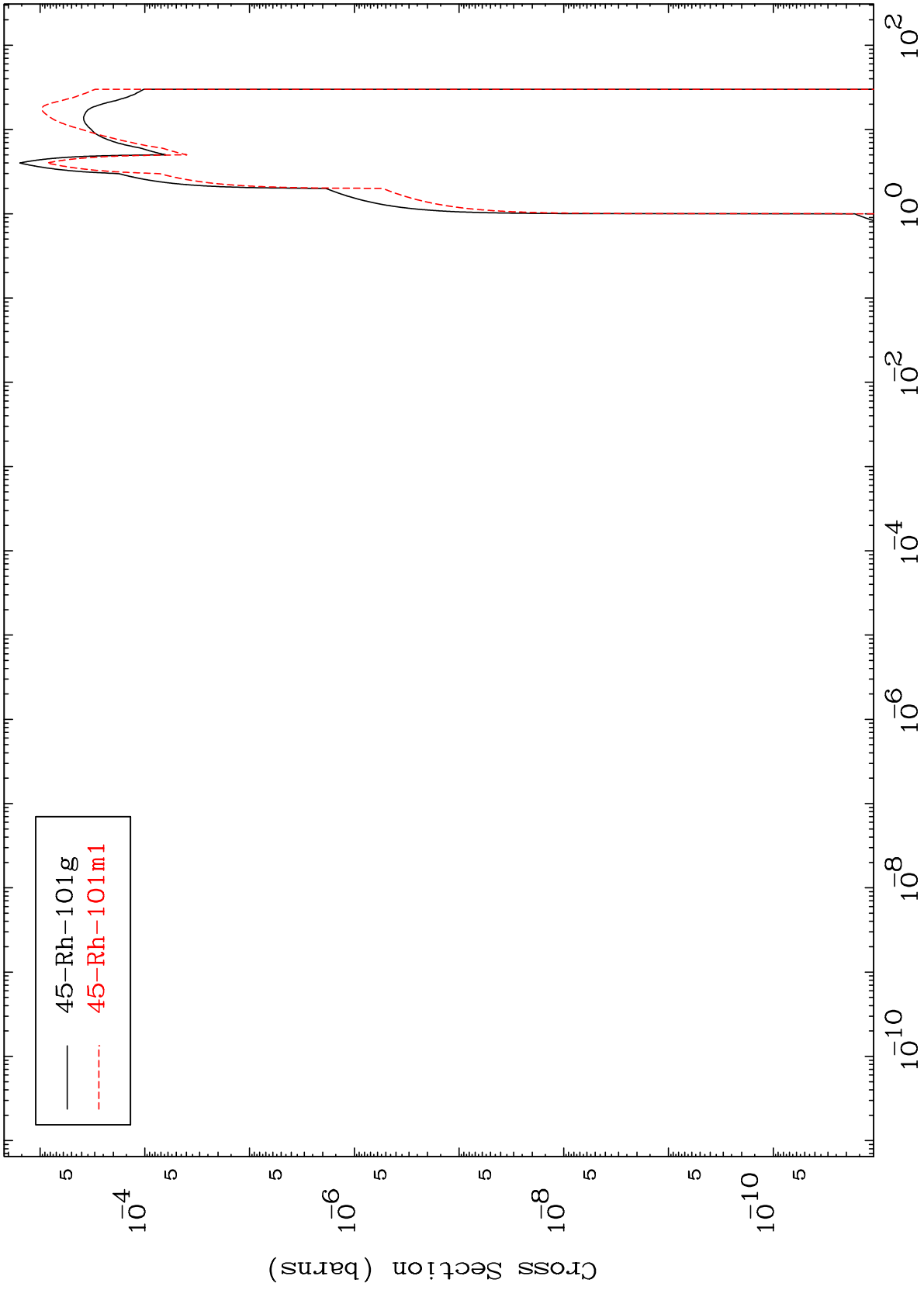
Incident Energy (MeV)

44-Ru-100

MAT 4437

Radionuclide Production Cross Section
(p,γ)

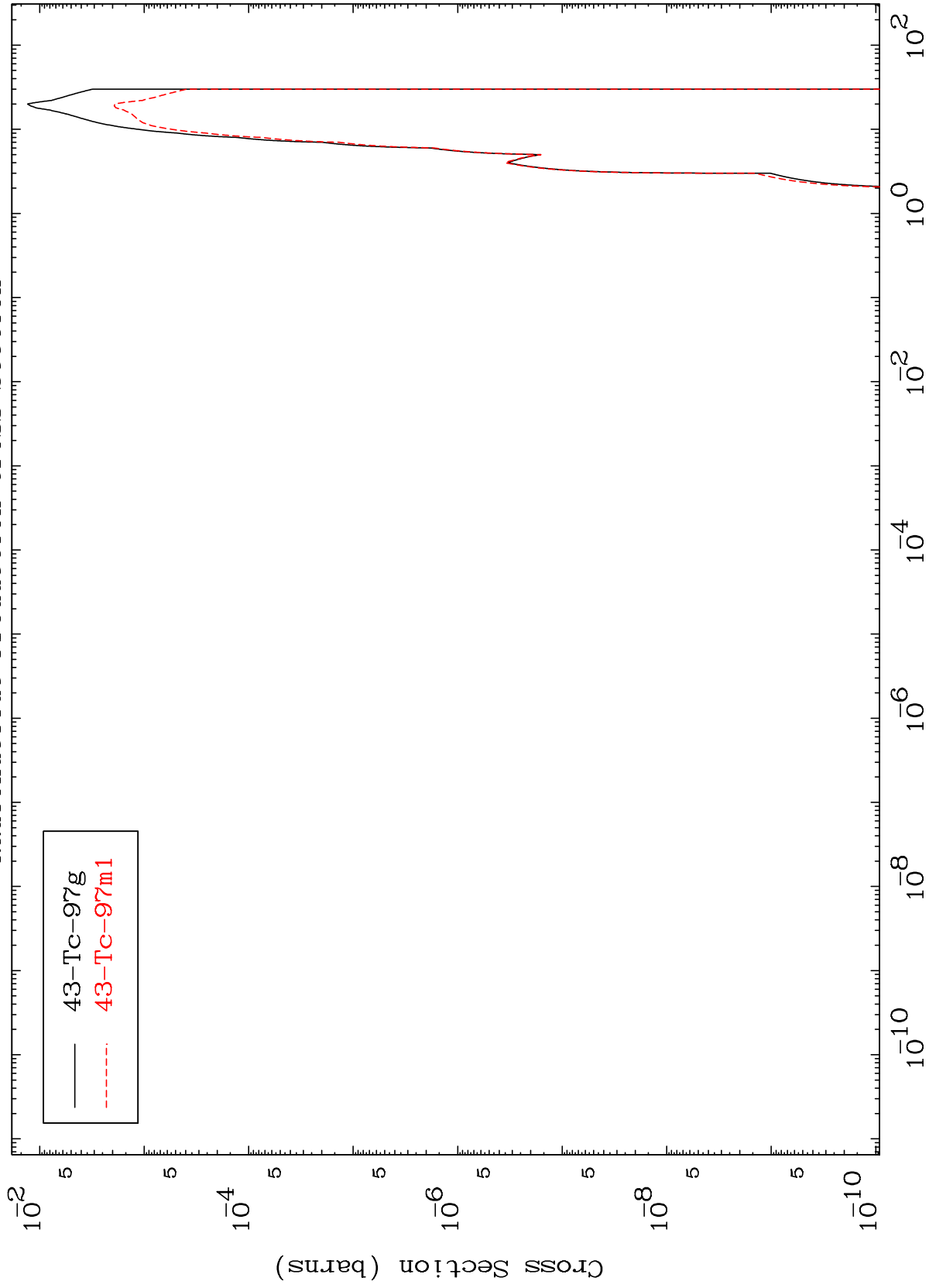
44-Ru-100



MAT 4437

Radionuclide Production Cross Section
(p, α)

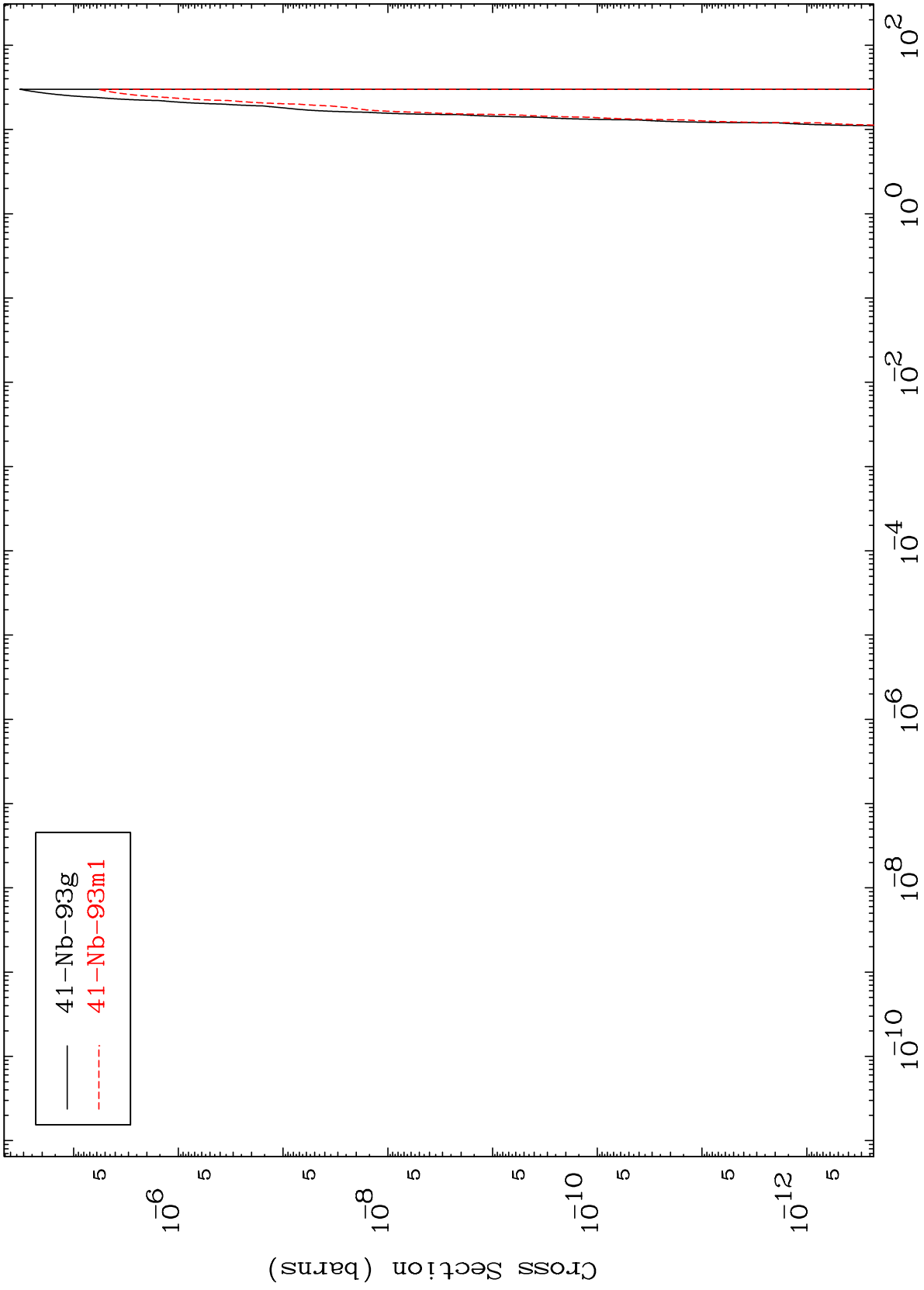
44-Ru-100



MAT 4437

Radionuclide Production Cross Section
(p,2α)

44-Ru-100



22

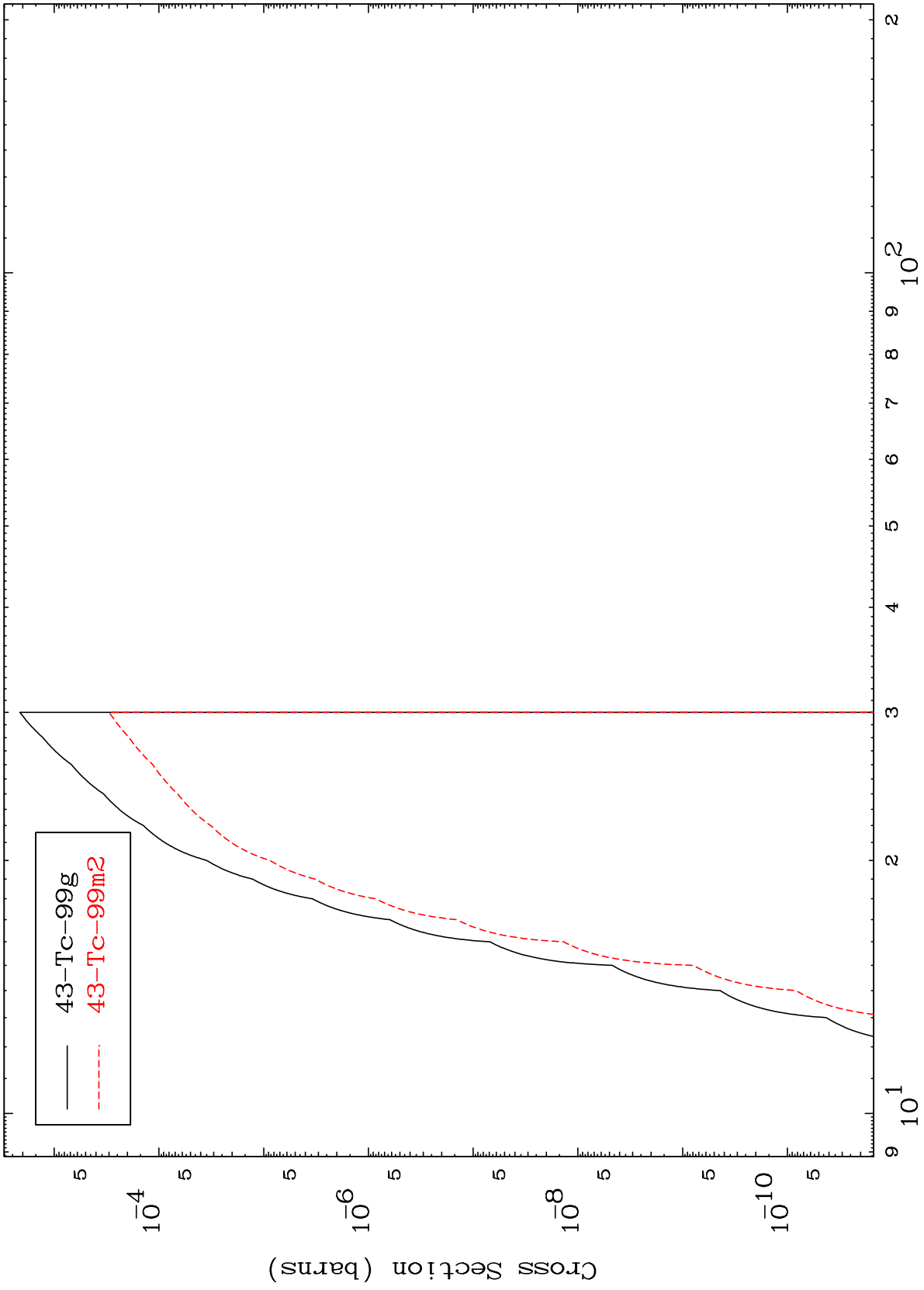
Incident Energy (MeV)

44-Ru-100

MAT 4437

44-Ru-100

Radionuclide Production Cross Section
(p,2p)



23

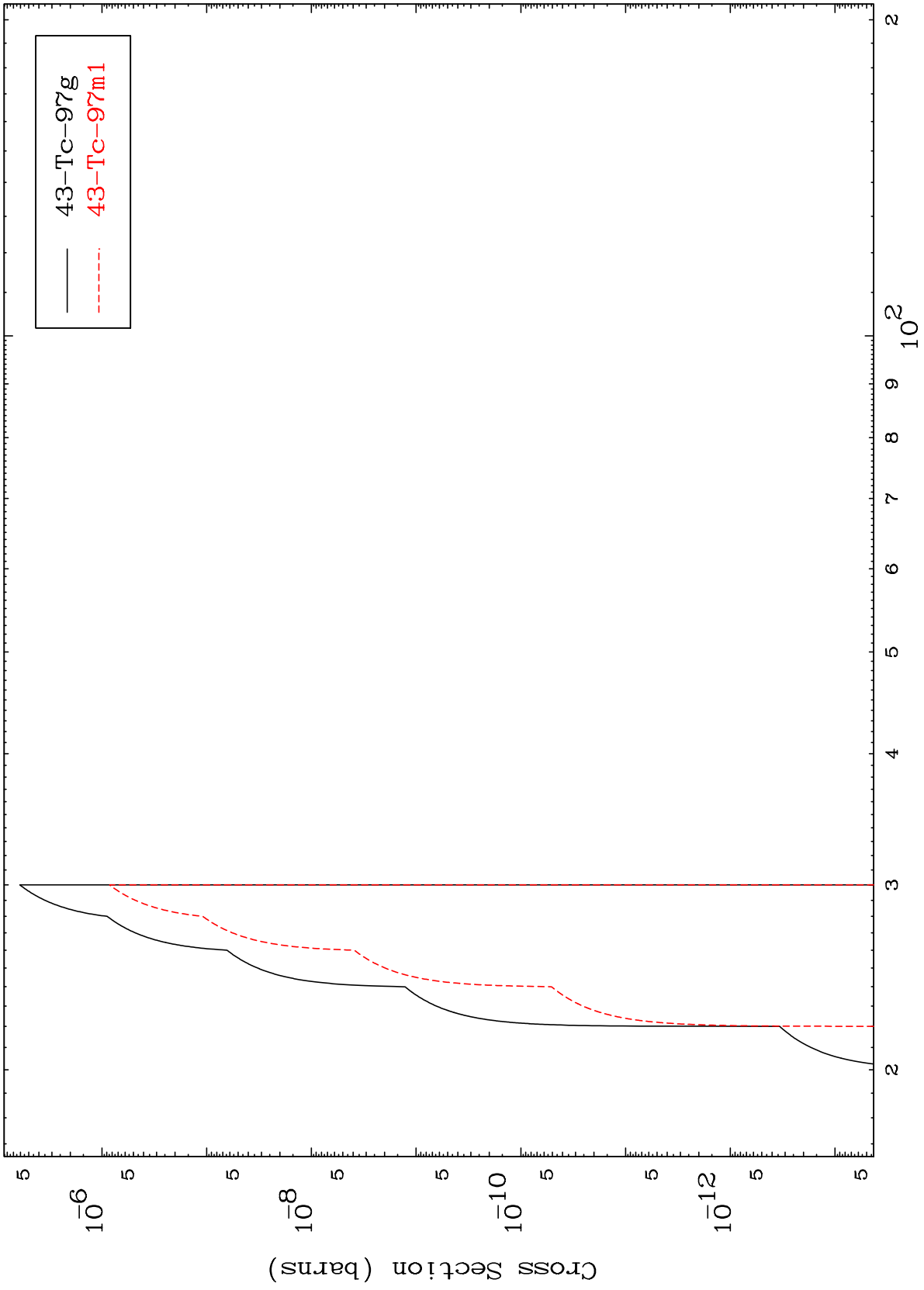
44-Ru-100

MAT 4437

(p,p) t

44-Ru-100

Radionuclide Production Cross Section



24

Incident Energy (MeV)

44-Ru-100