

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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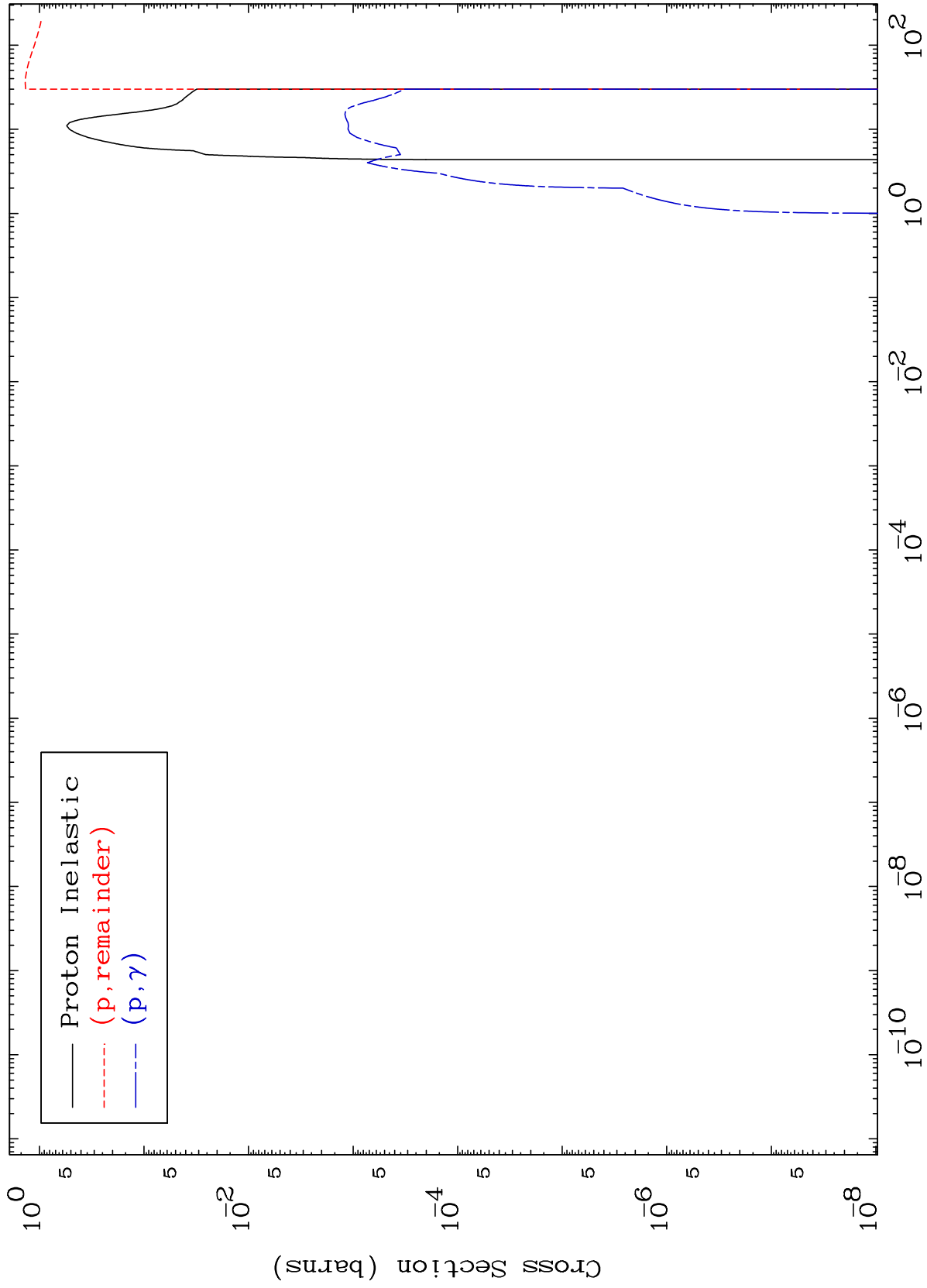
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

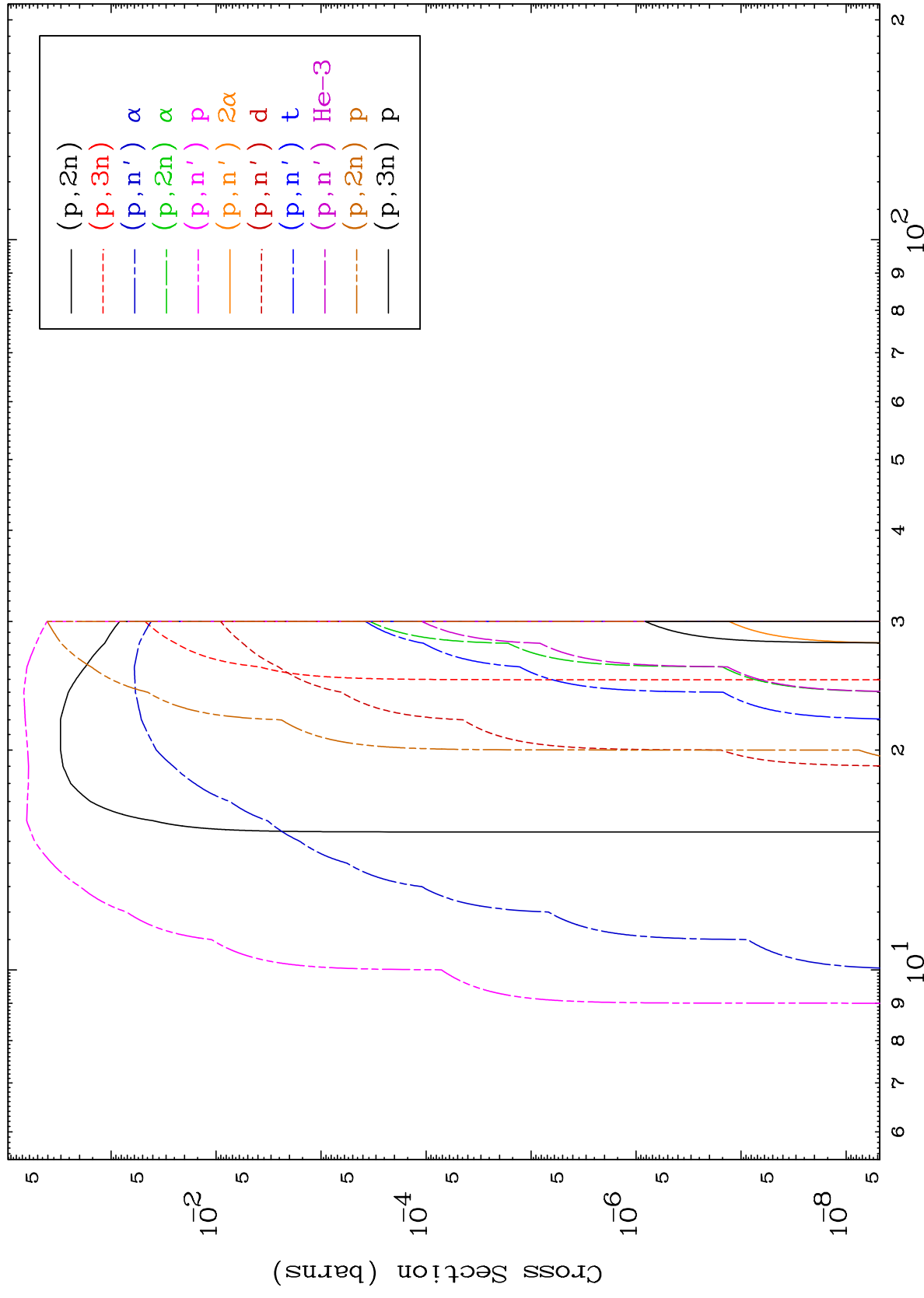
Press Mouse Button to Start

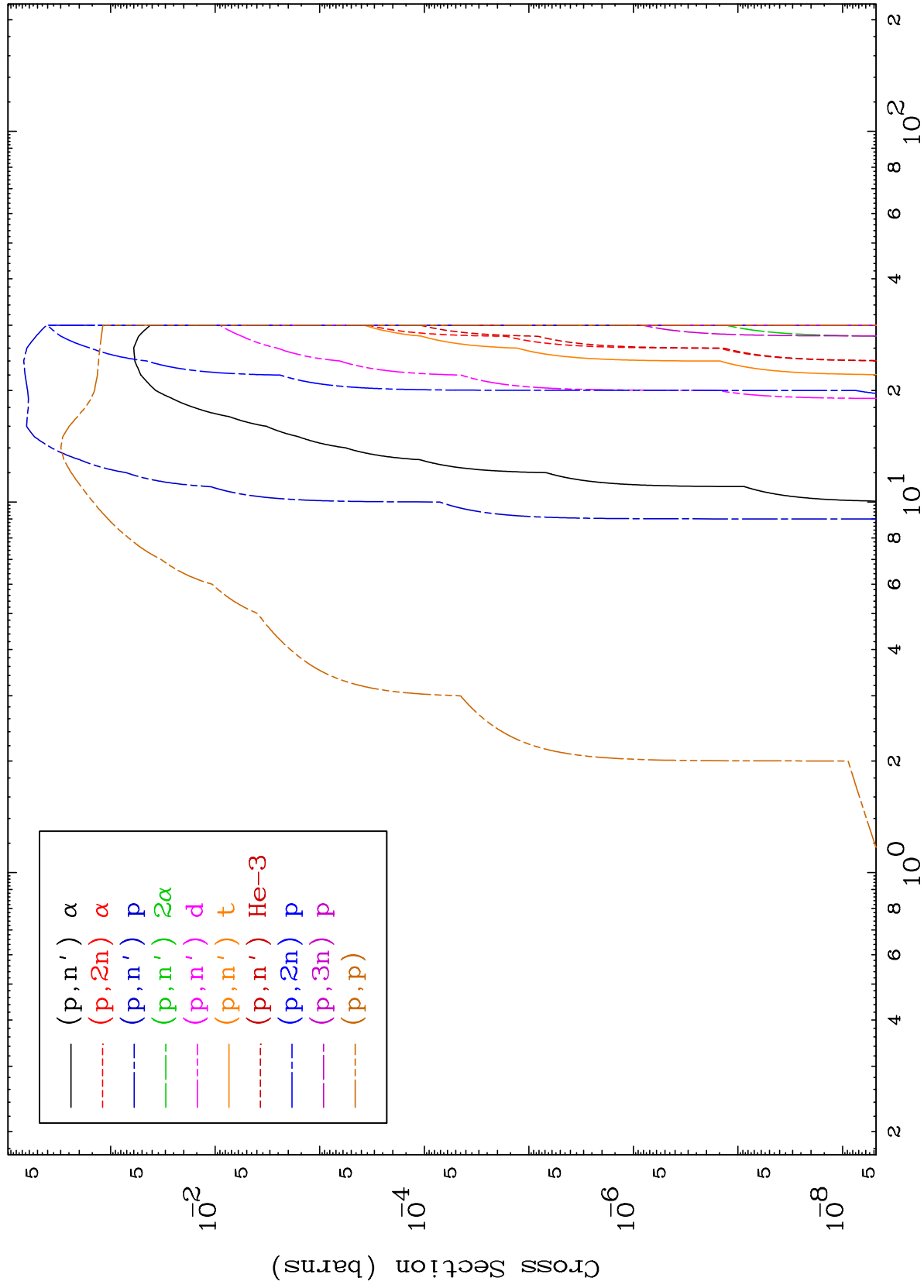
MAT 4428

Proton Major
0 Kelvin Cross Sections

44-Ru-97



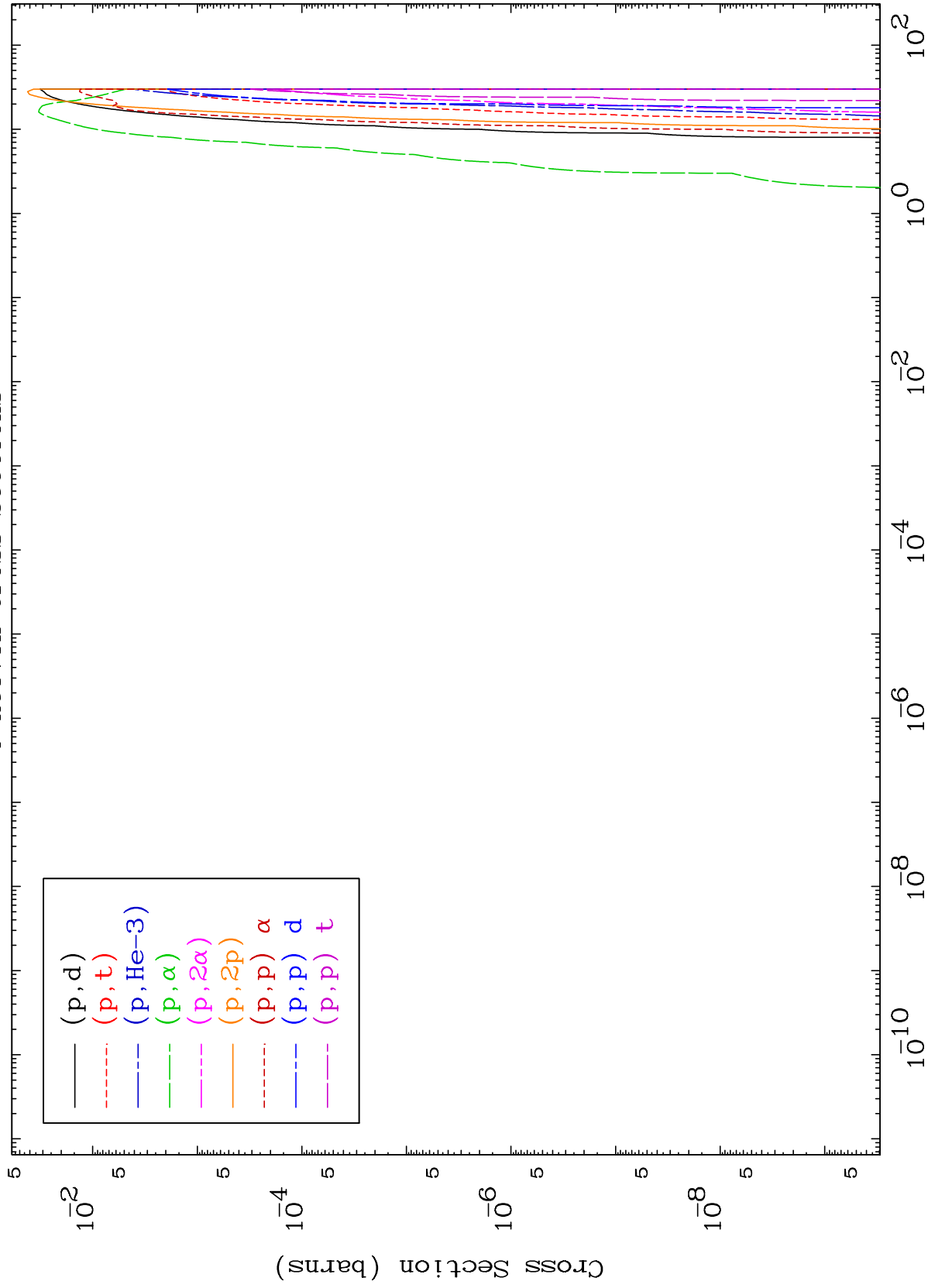




MAT 4428

Proton Charged Particle
0 Kelvin Cross Sections

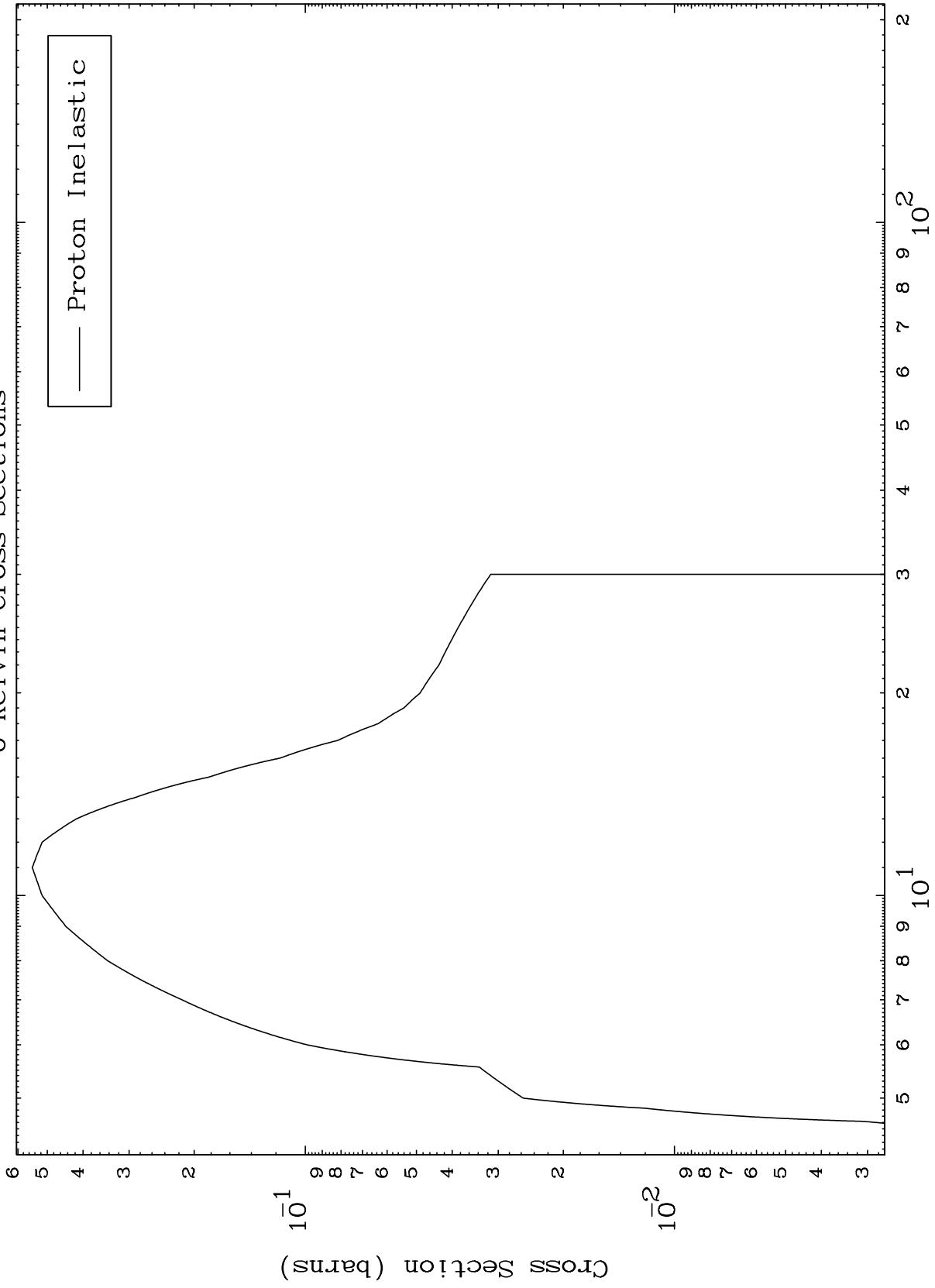
44-Ru-97



MAT 4428

(p,n') Level
0 Kelvin Cross Sections

44-Ru-97



5

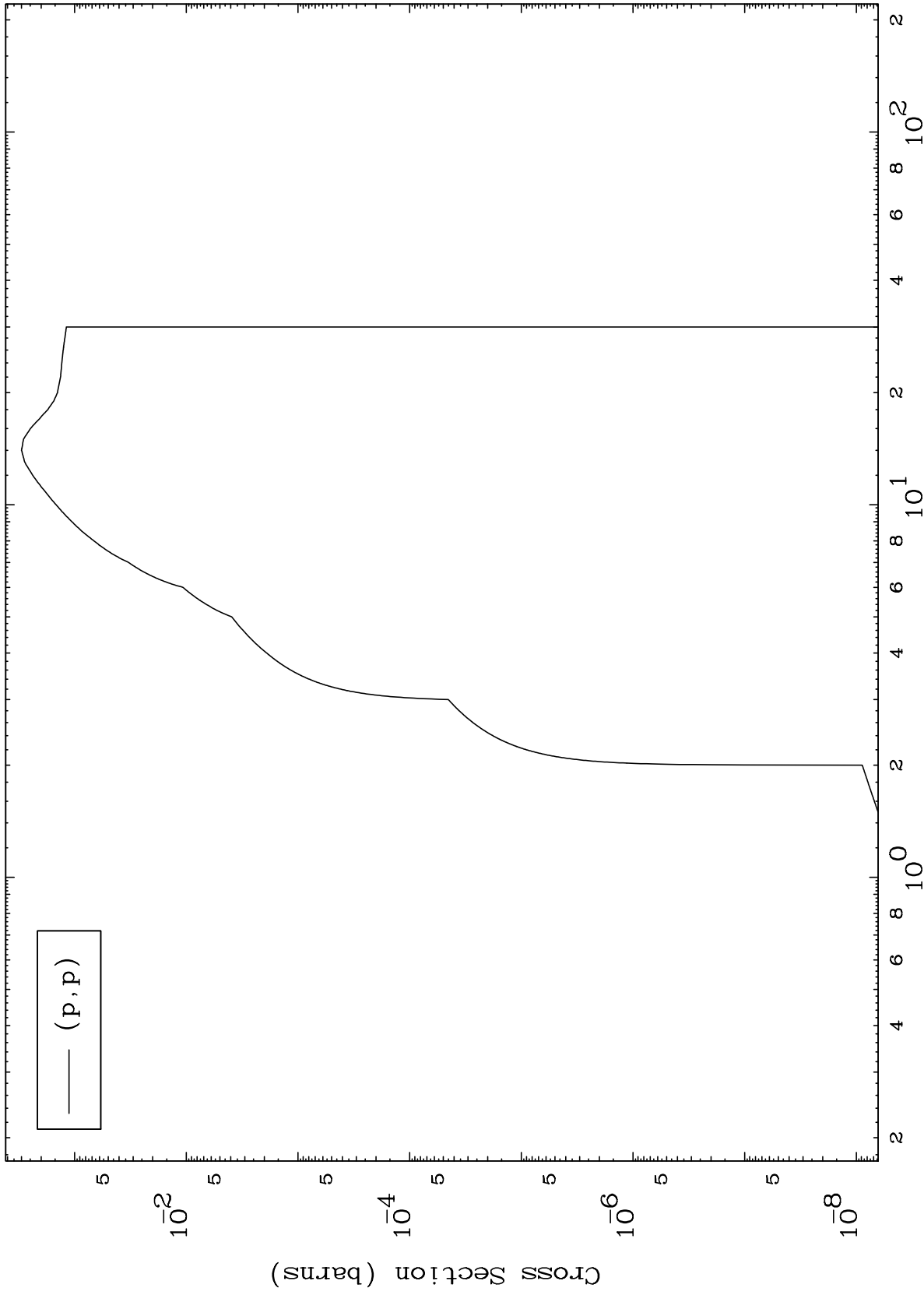
Incident Energy (MeV)

44-Ru-97

MAT 4428

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-97



6

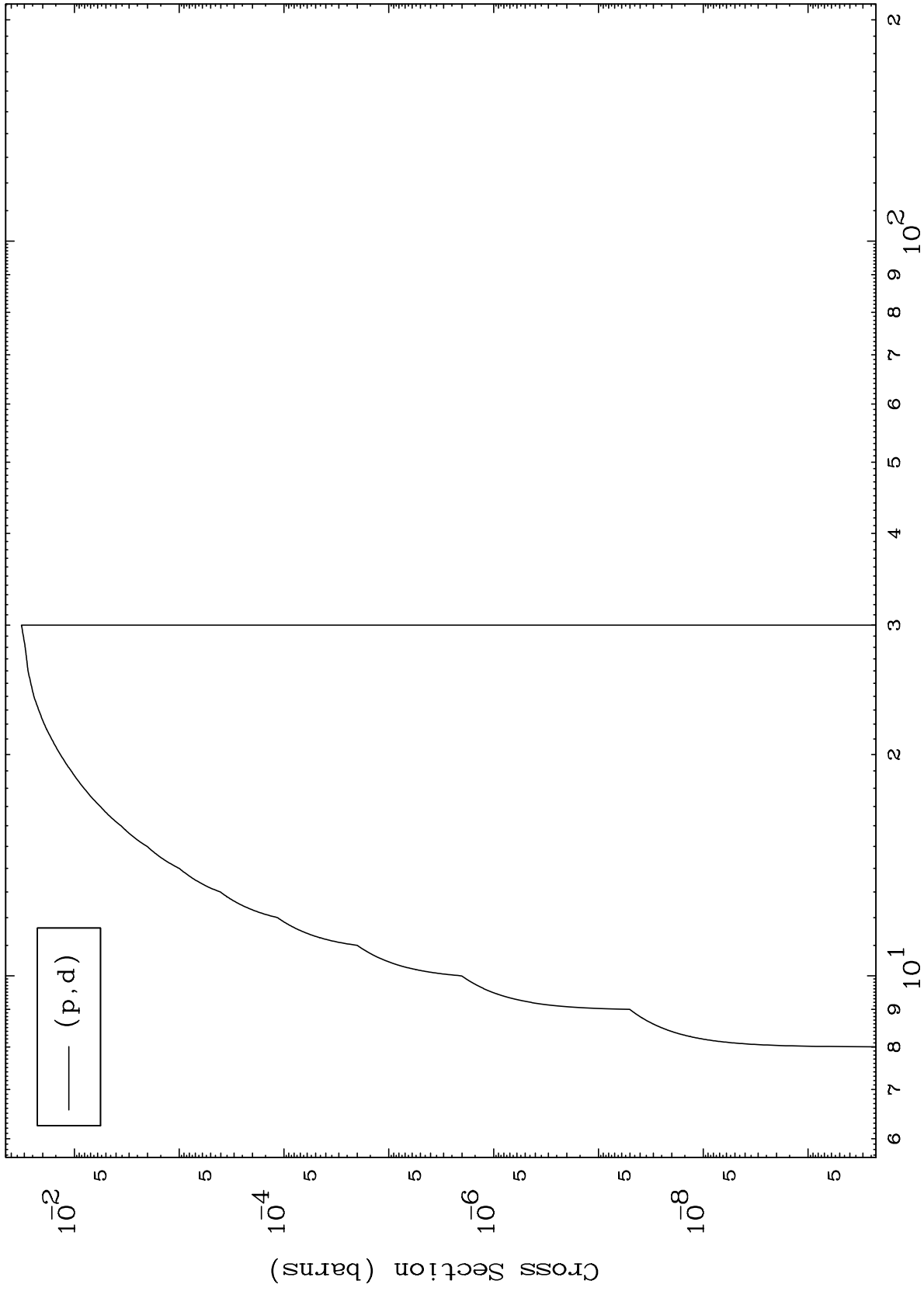
Incident Energy (MeV)

44-Ru-97

MAT 4428

(p,d) Levels
0 Kelvin Cross Sections

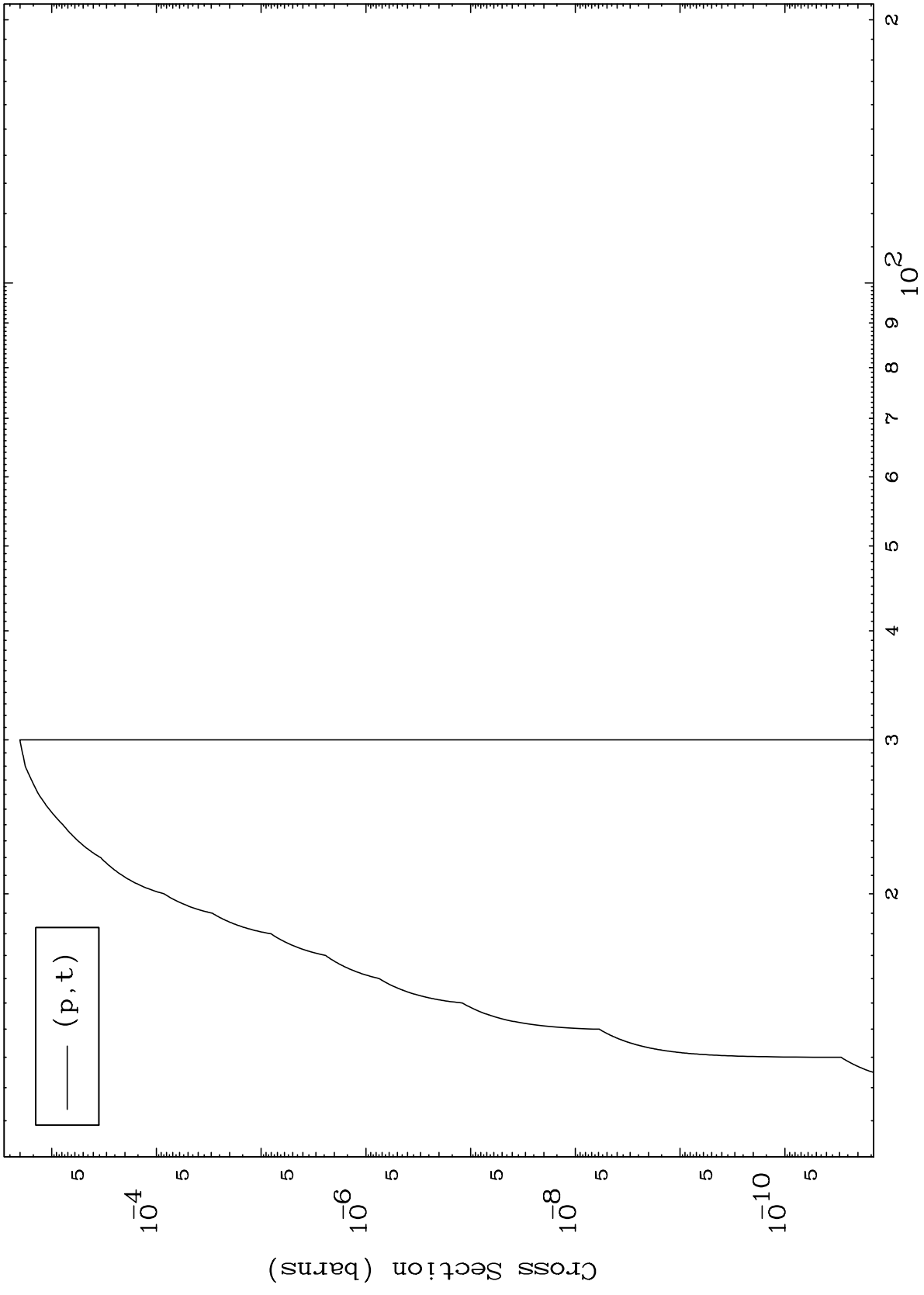
44-Ru-97



7

Incident Energy (MeV)

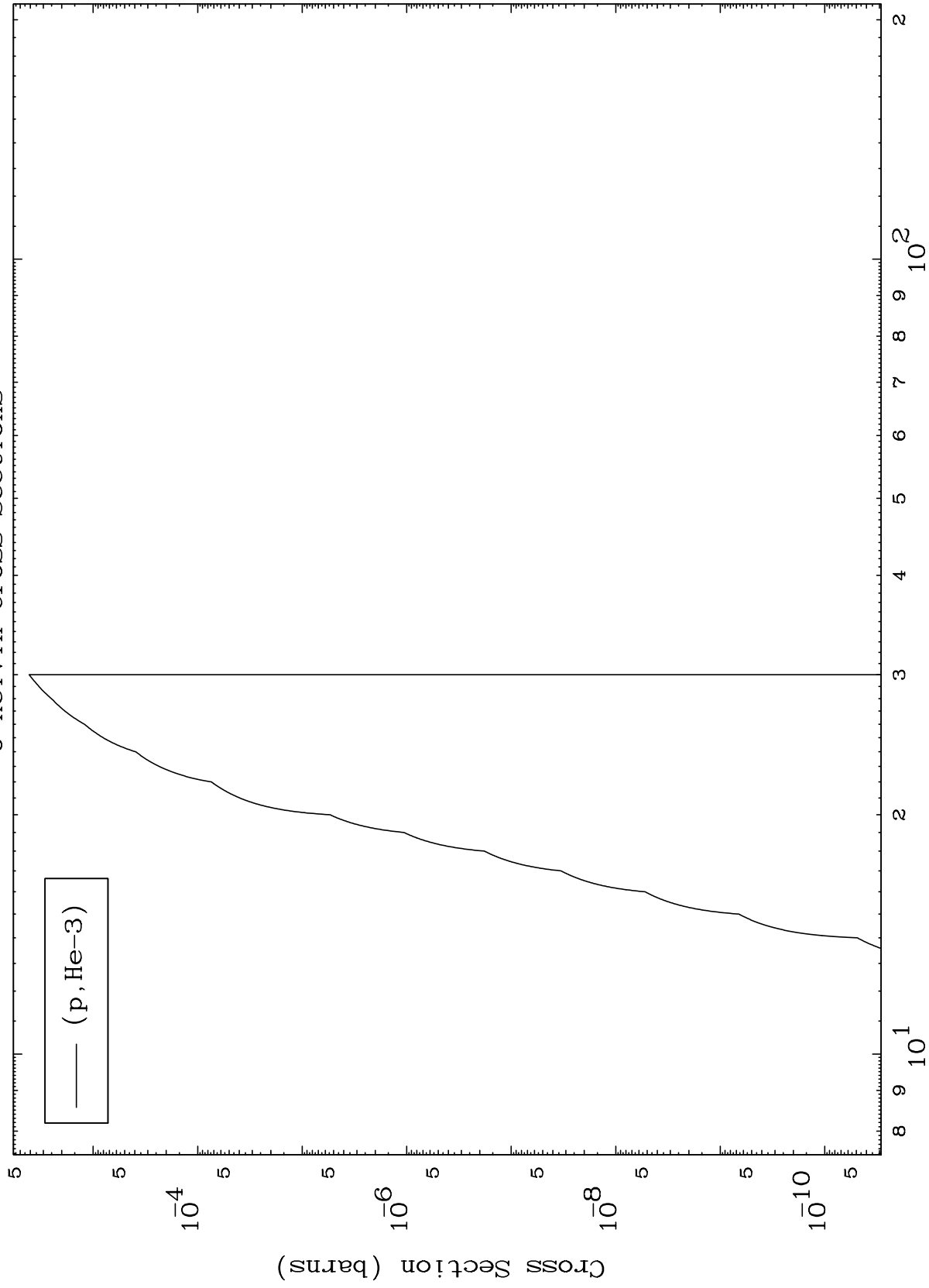
44-Ru-97



MAT 4428

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-97



9

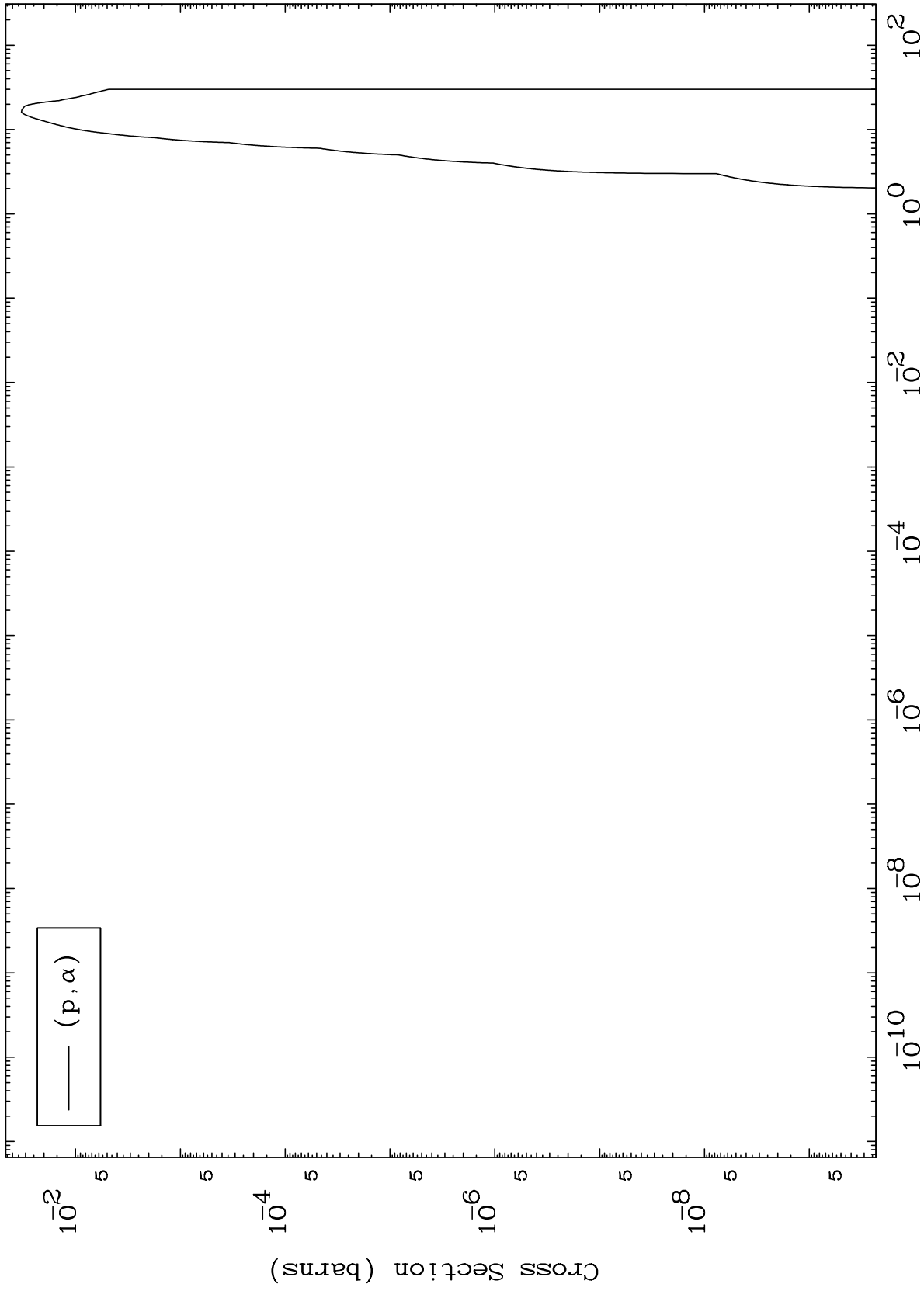
Incident Energy (MeV)

44-Ru-97

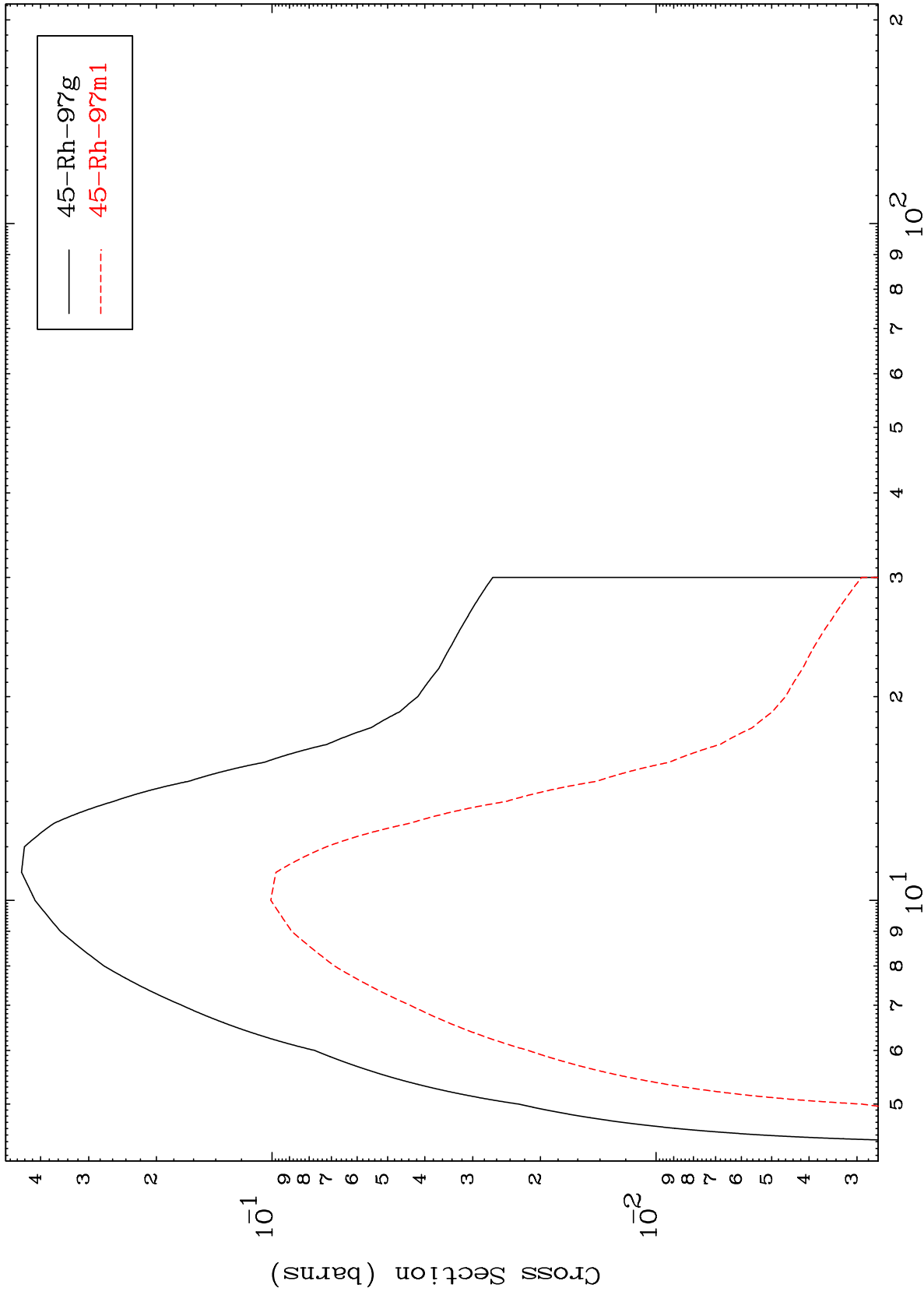
MAT 4428

(p,α) Levels
0 Kelvin Cross Sections

44-Ru-97



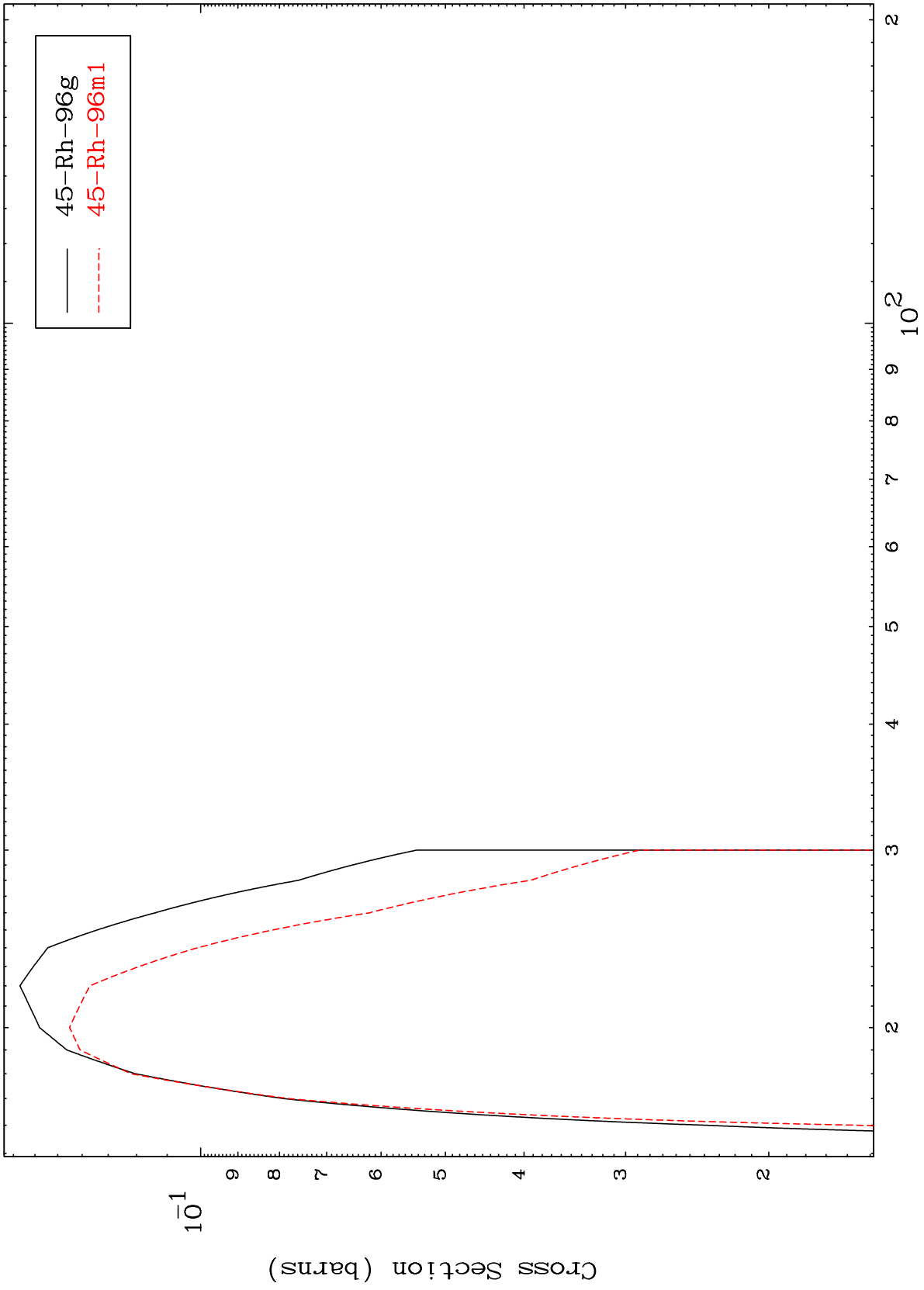
Proton Inelastic
Radionuclide Production Cross Section



MAT 4428

44-Ru-97

(p,2n)
Radionuclide Production Cross Section



45-Rh-96g
45-Rh-96m1

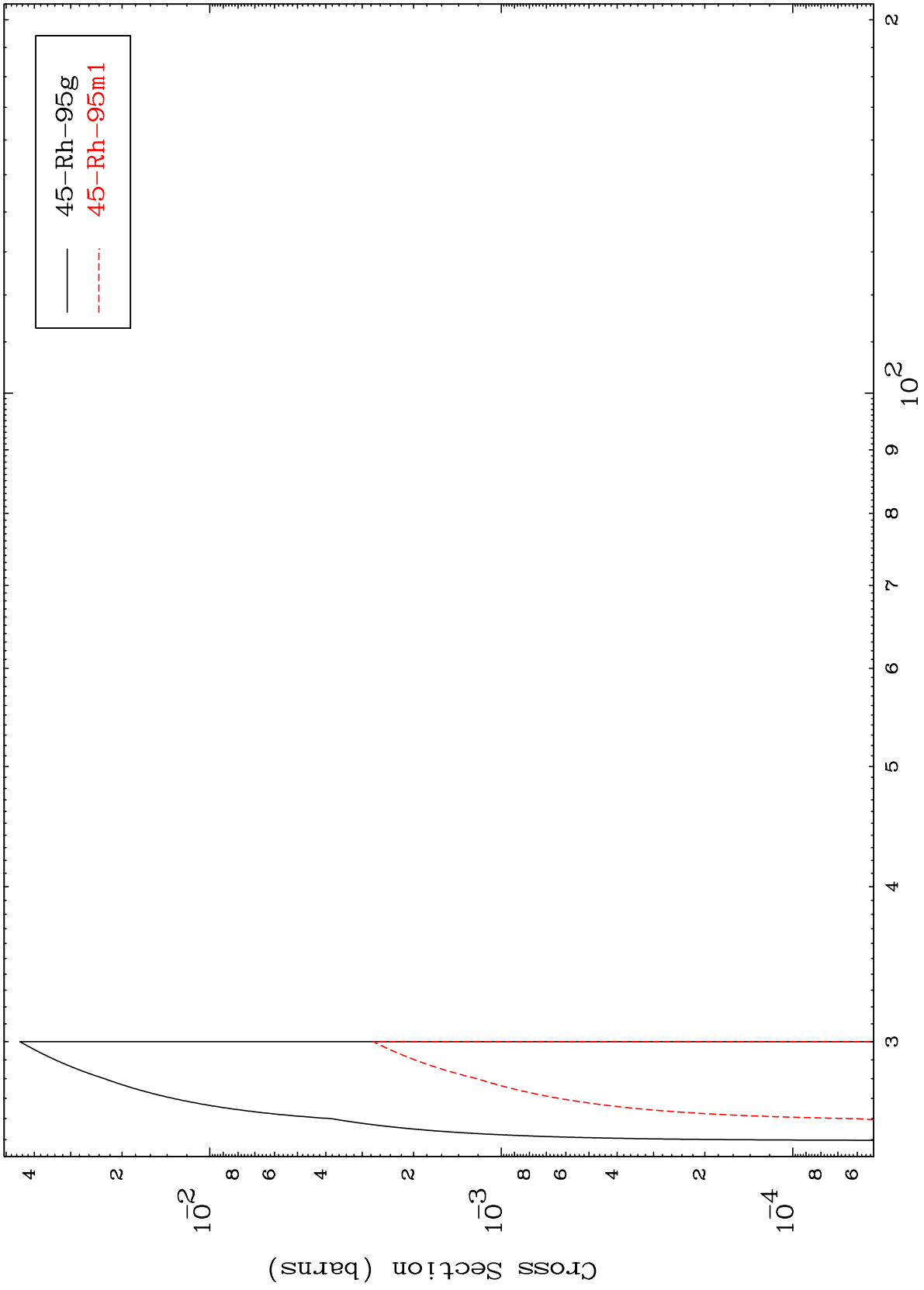
12

44-Ru-97

MAT 4428

44-Ru-97

(p,3n)
Radionuclide Production Cross Section



13

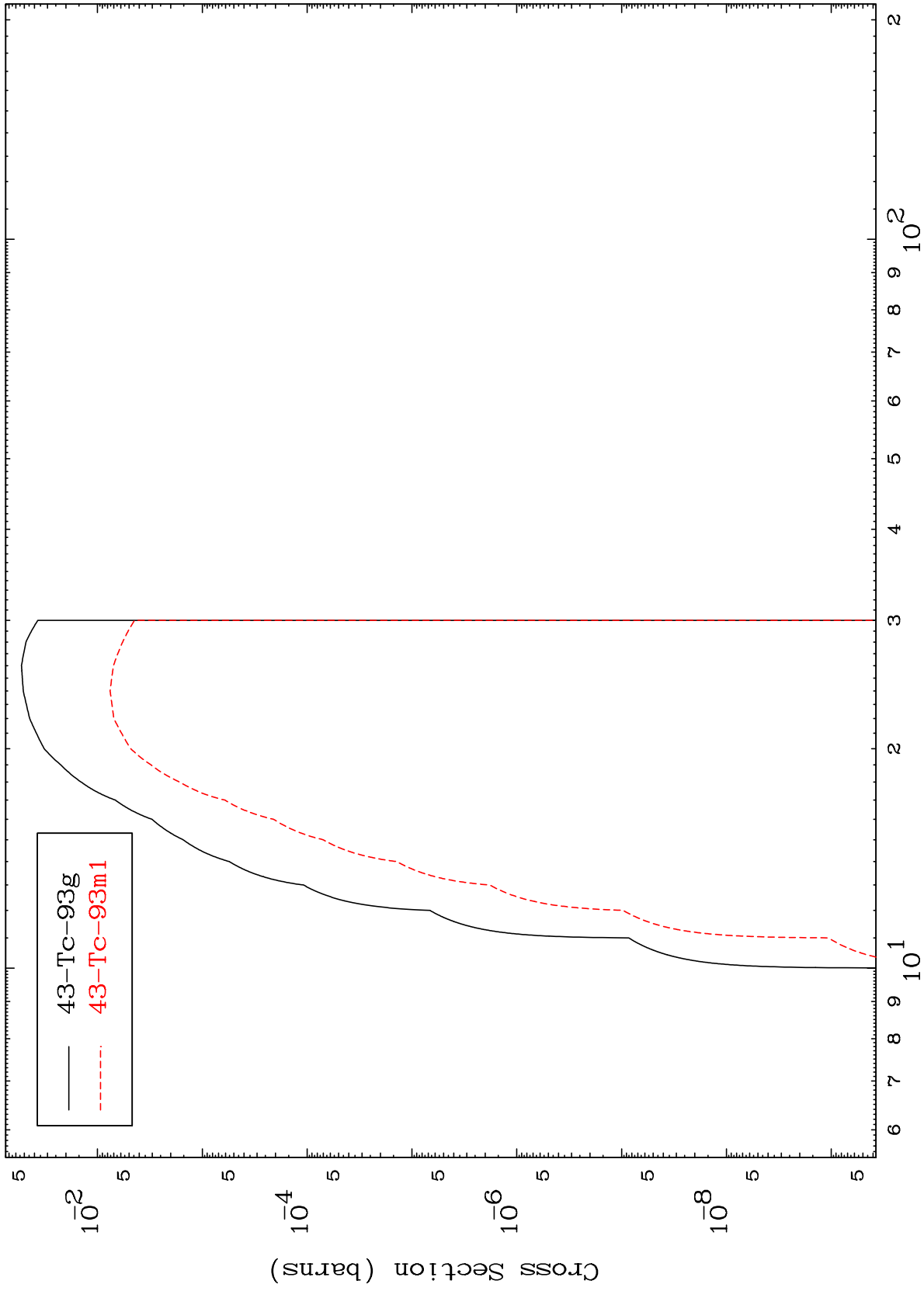
44-Ru-97

MAT 4428

(p,n') α

44-Ru-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

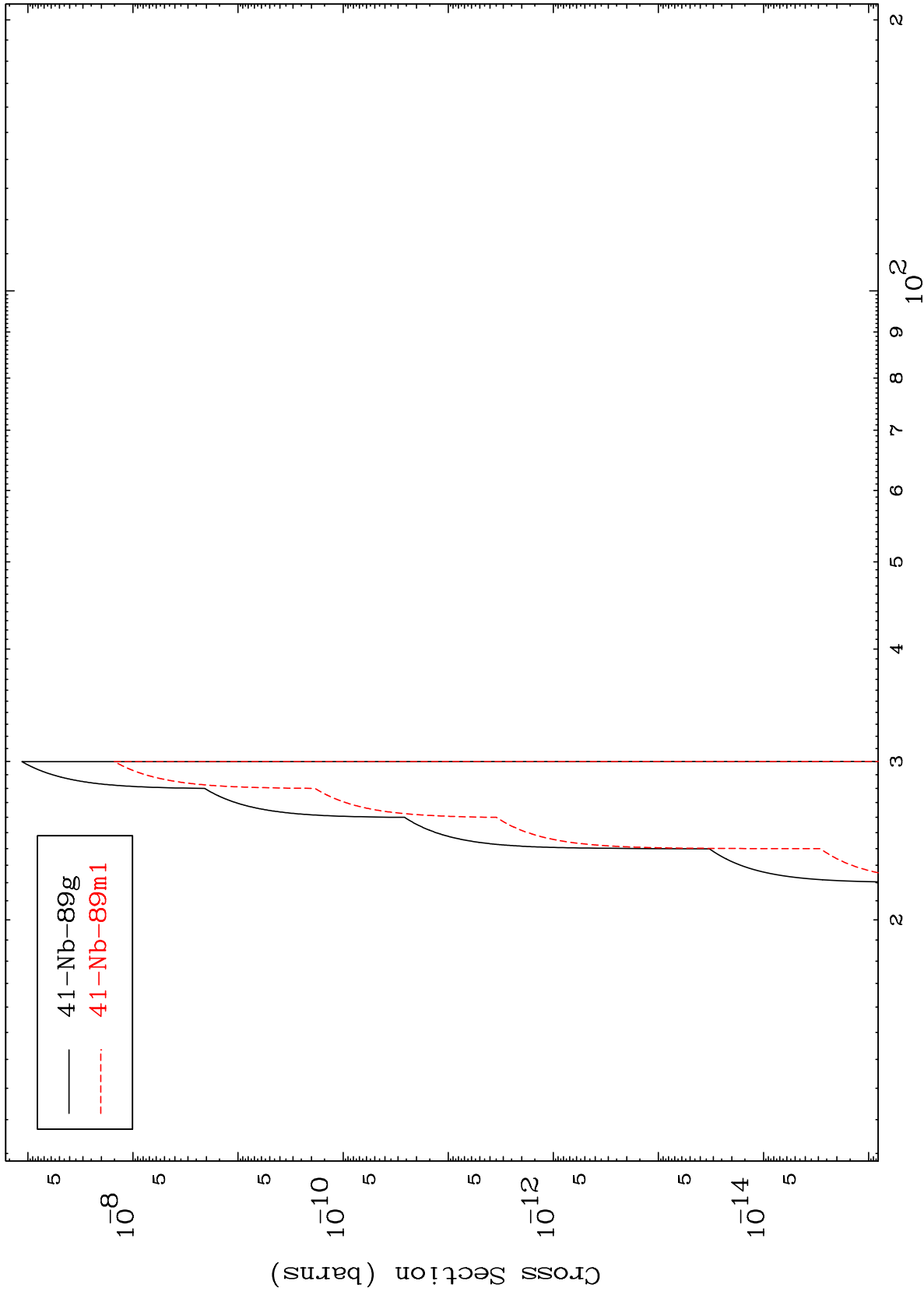
44-Ru-97

MAT 4428

(p,n') 2 α

44-Ru-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

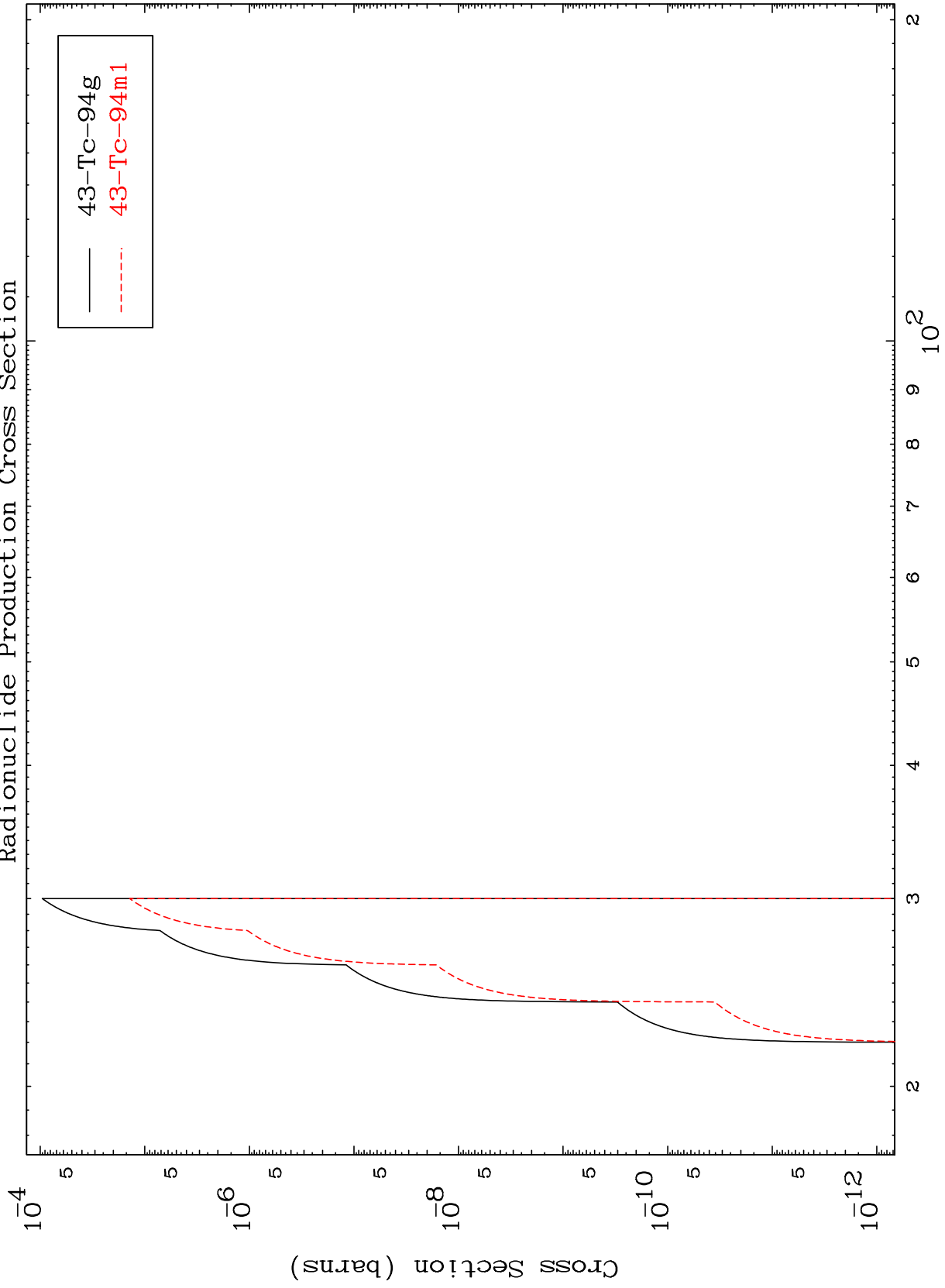
44-Ru-97

MAT 4428

(p,n') He-3

44-Ru-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

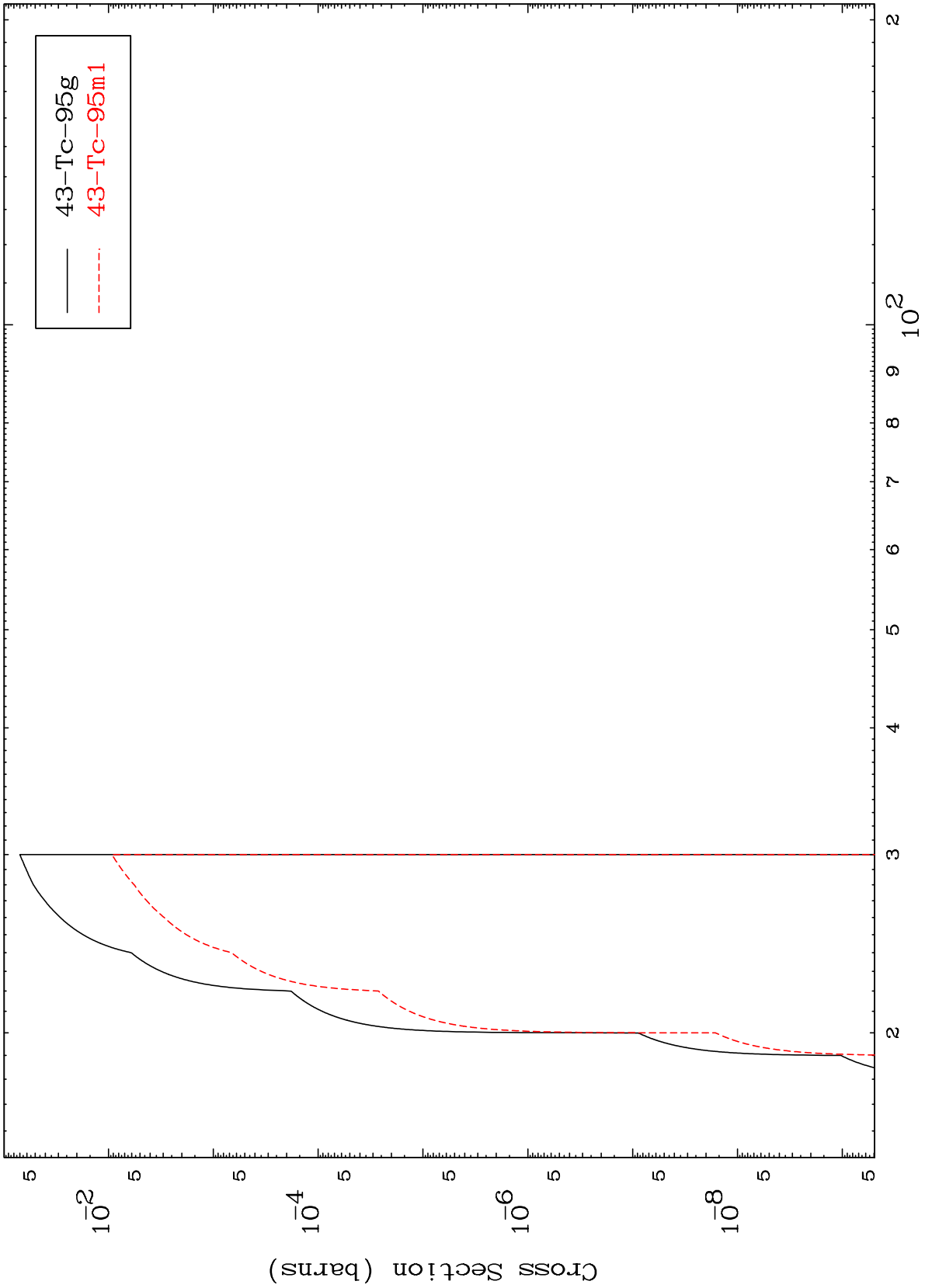
44-Ru-97

MAT 4428

(p,2n) p

44-Ru-97

Radionuclide Production Cross Section



17

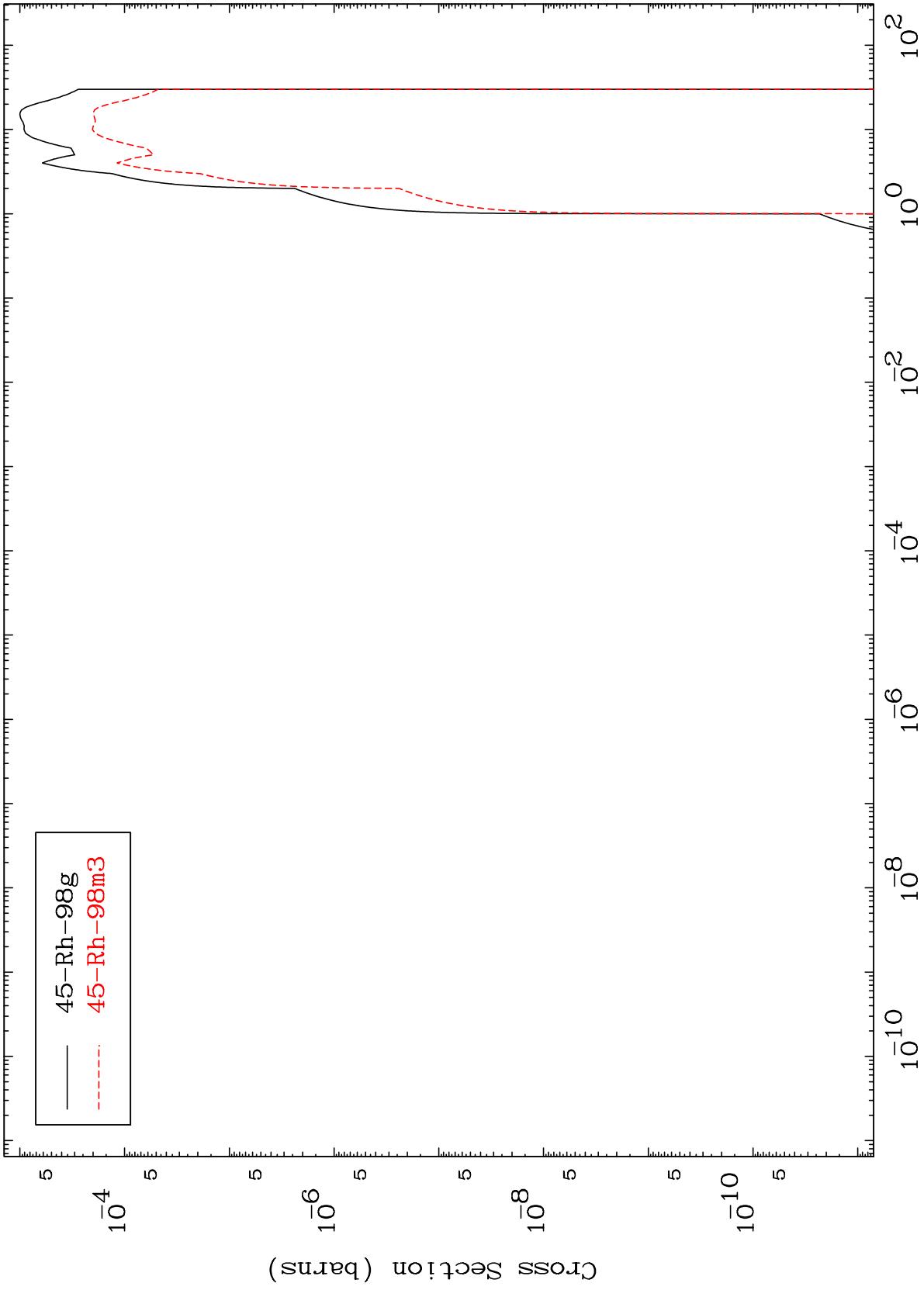
Incident Energy (MeV)

44-Ru-97

MAT 4428

Radionuclide Production Cross Section
(p,γ)

44-Ru-97



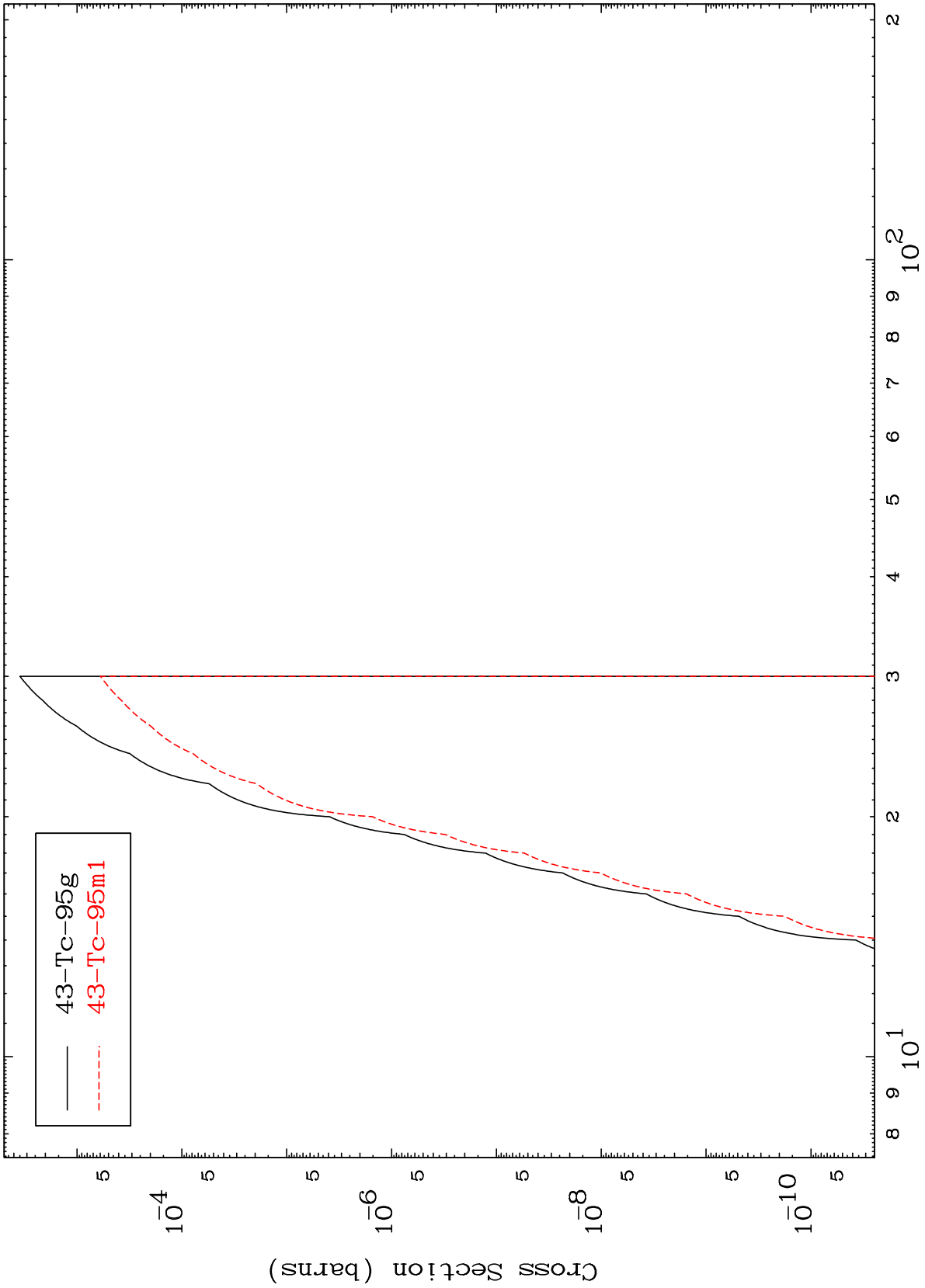
44-Ru-97

MAT 4428

(p,He-3)

44-Ru-97

Radionuclide Production Cross Section



19

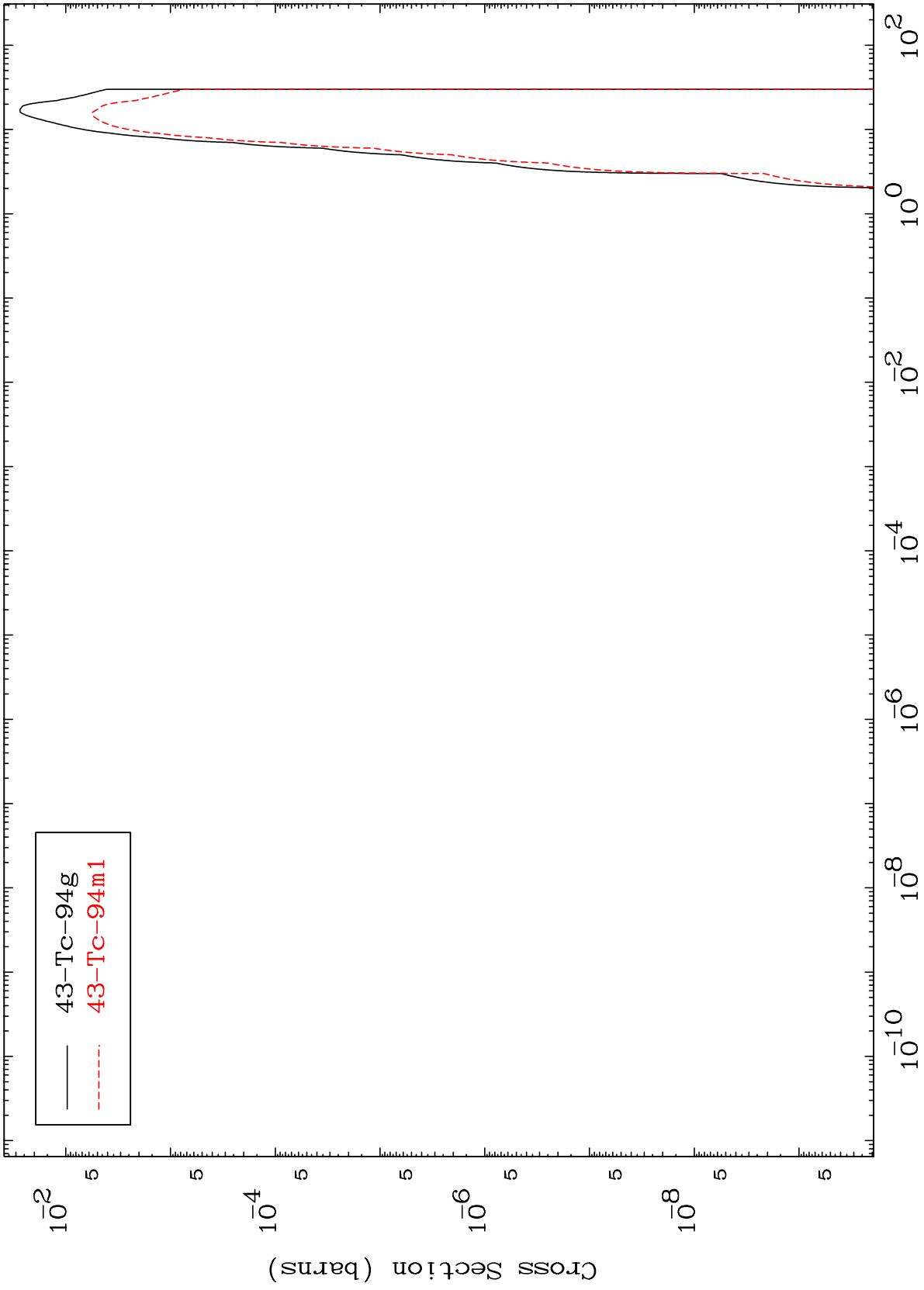
Incident Energy (MeV)

44-Ru-97

MAT 4428

Radionuclide Production Cross Section
(p, α)

44-Ru-97



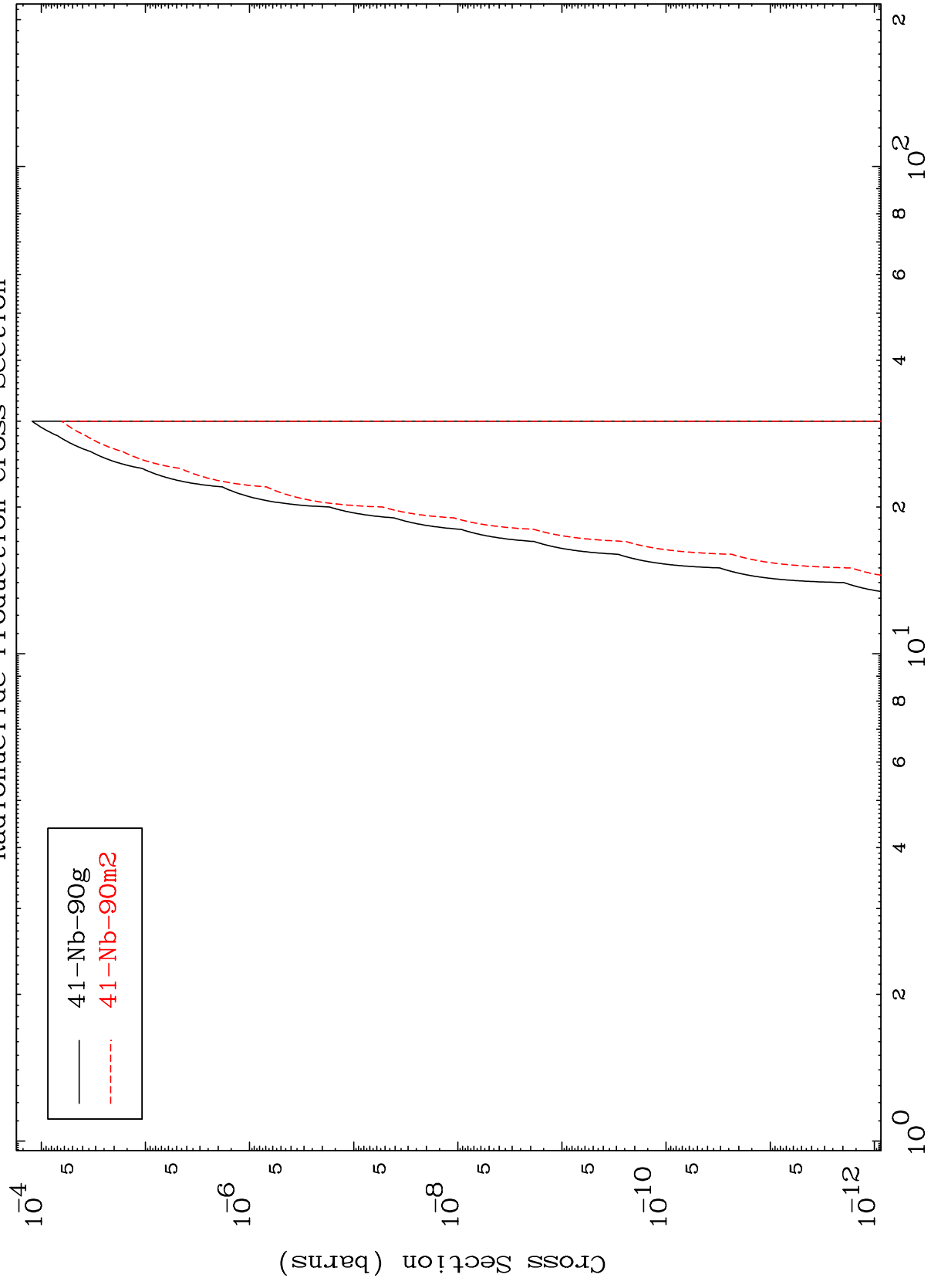
44-Ru-97

MAT 4428

(p,2 α)

44-Ru-97

Radionuclide Production Cross Section



21

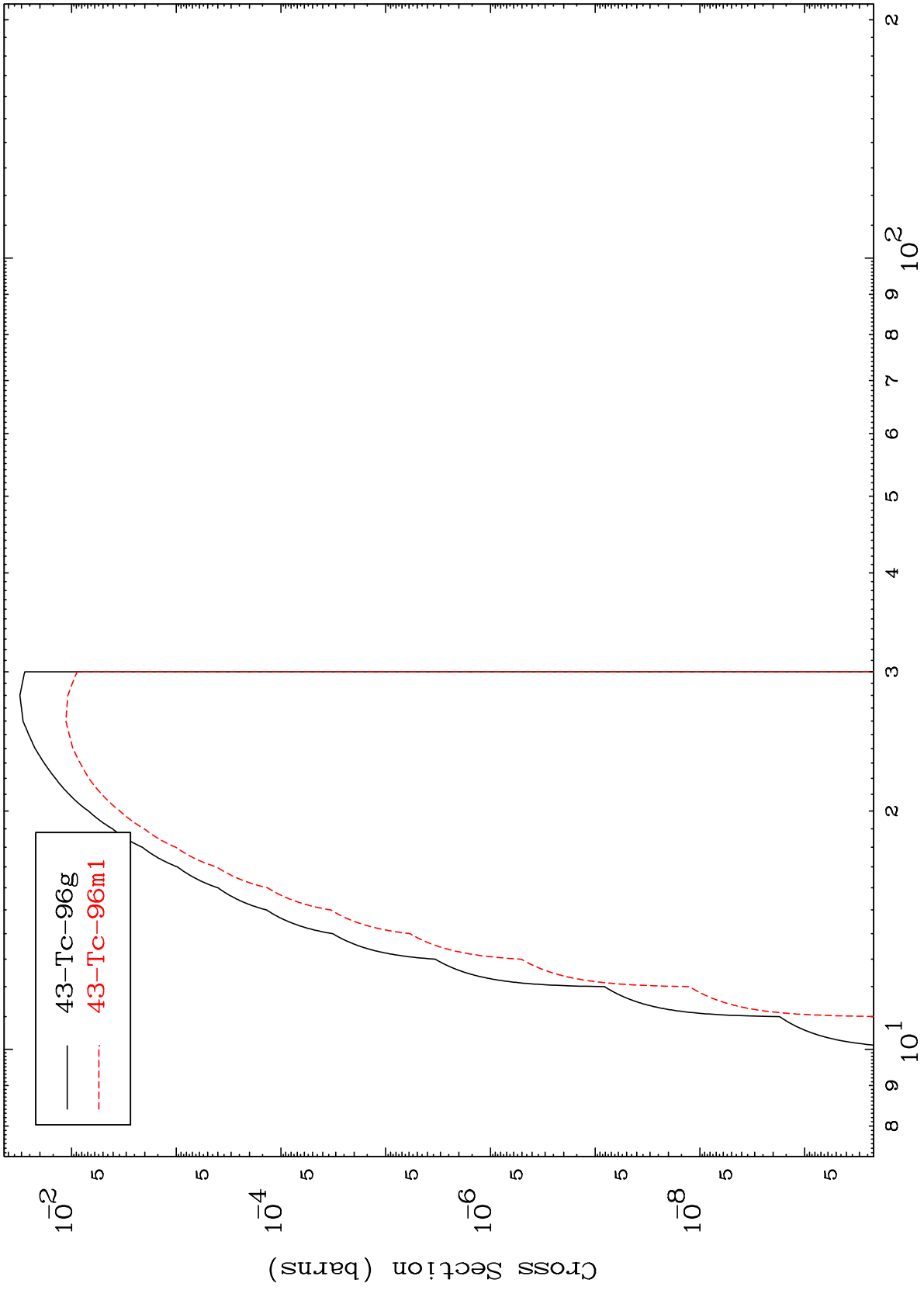
Incident Energy (MeV)

44-Ru-97

MAT 4428

44-Ru-97

Radionuclide Production Cross Section
(p,2p)



22

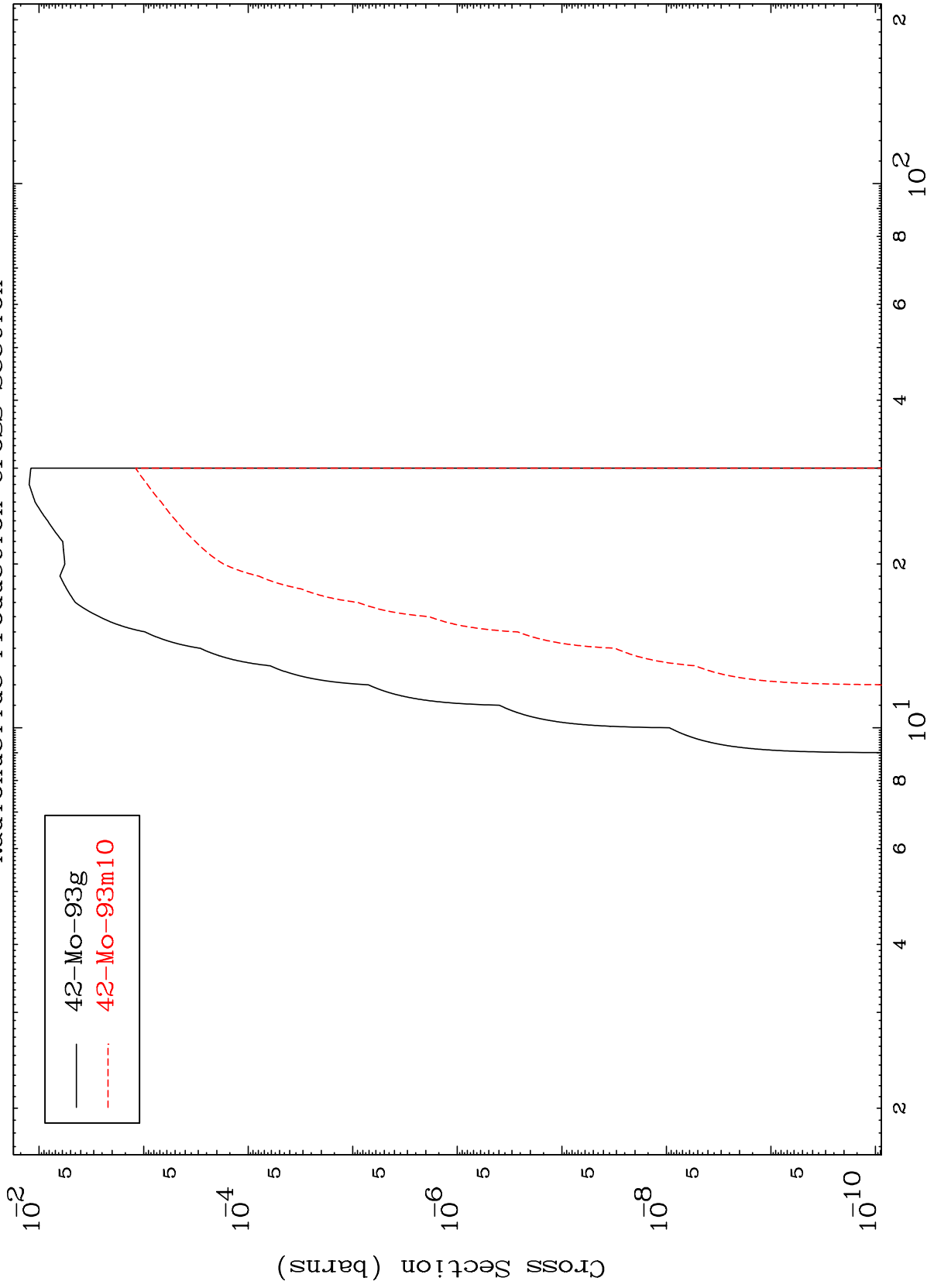
44-Ru-97

MAT 4428

(p,p) α

44-Ru-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

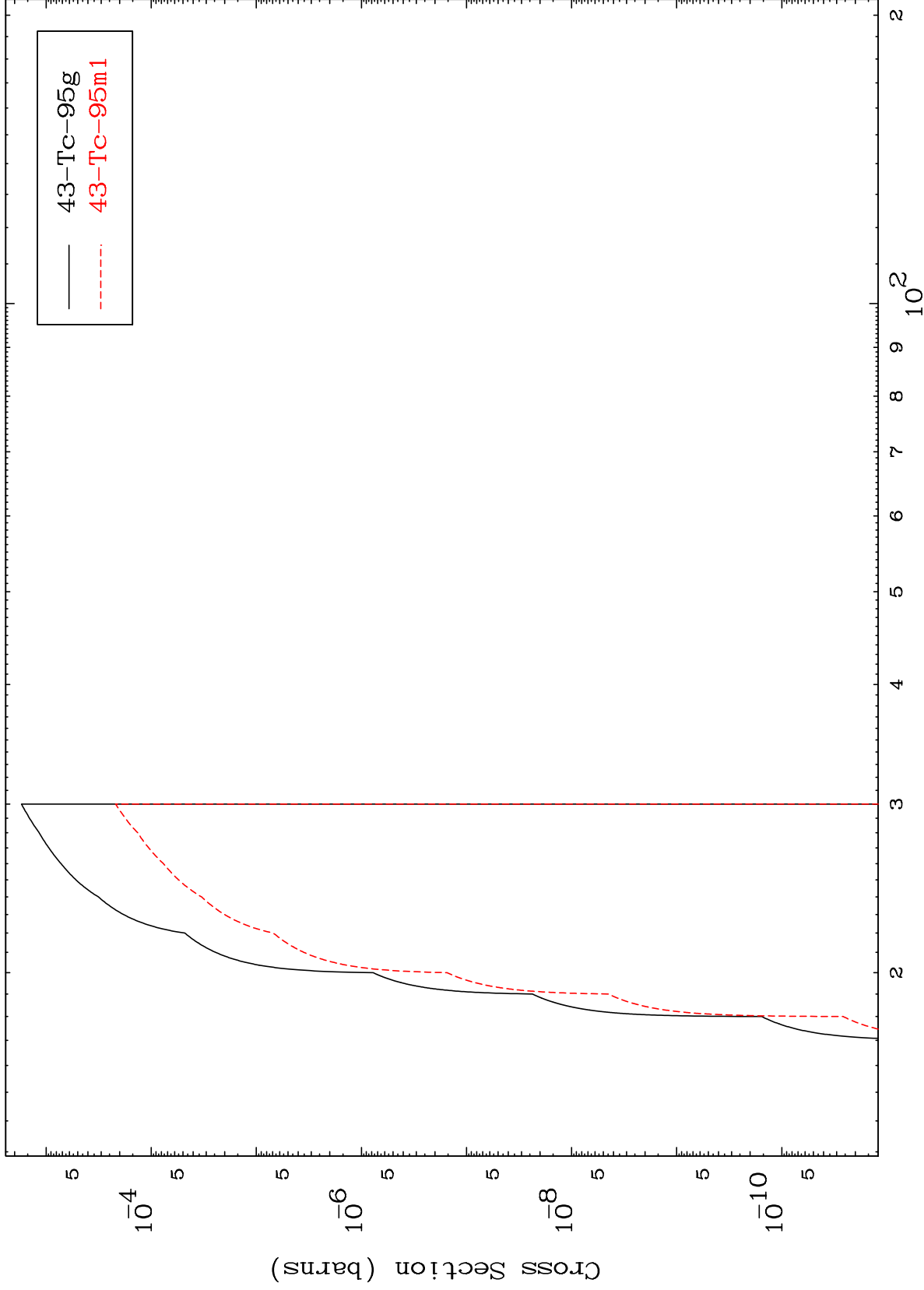
44-Ru-97

MAT 4428

(p,p) d

44-Ru-97

Radionuclide Production Cross Section



24

Incident Energy (MeV)

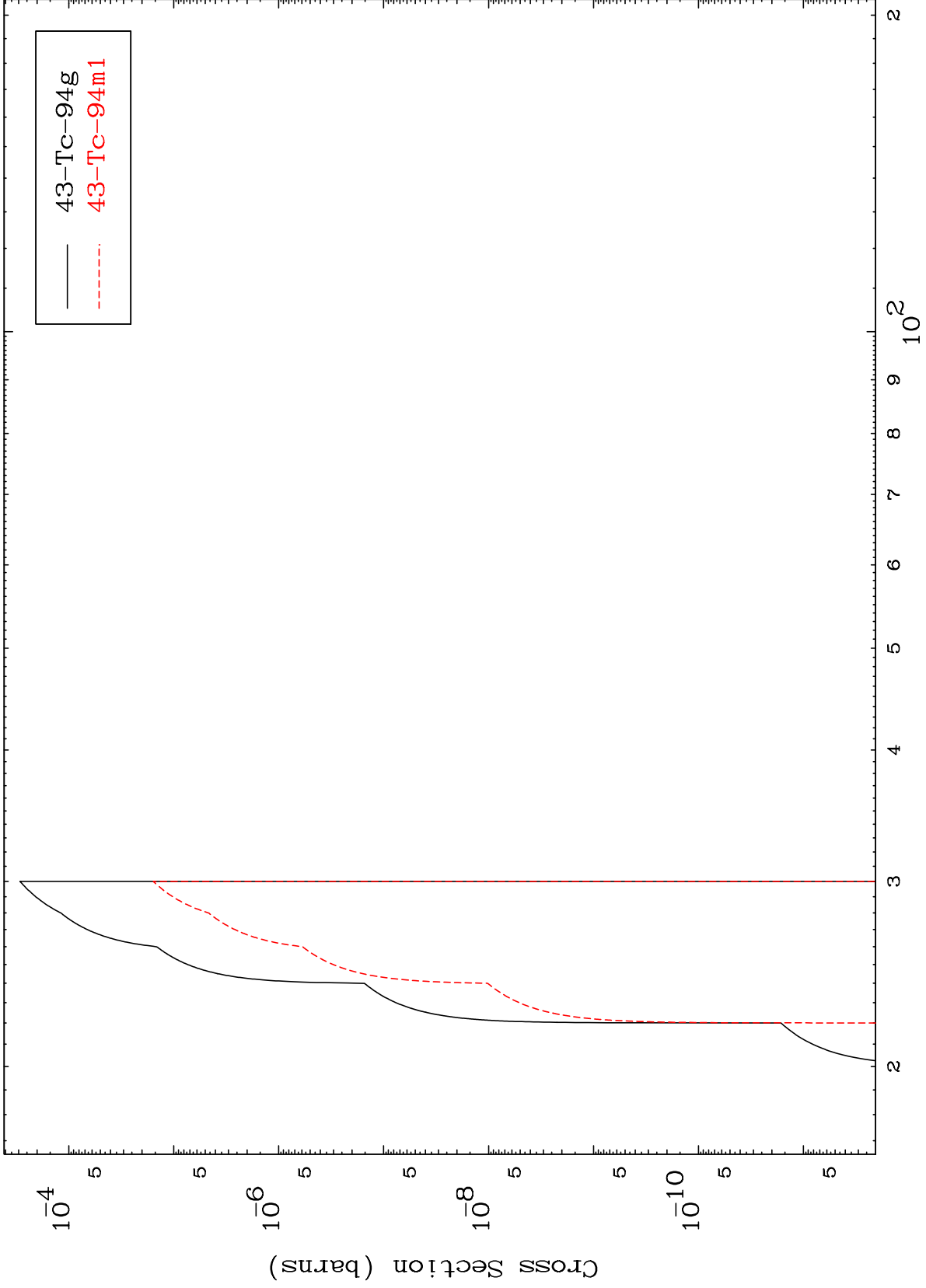
44-Ru-97

MAT 4428

(p,p) t

44-Ru-97

Radionuclide Production Cross Section



25

Incident Energy (MeV)

44-Ru-97