

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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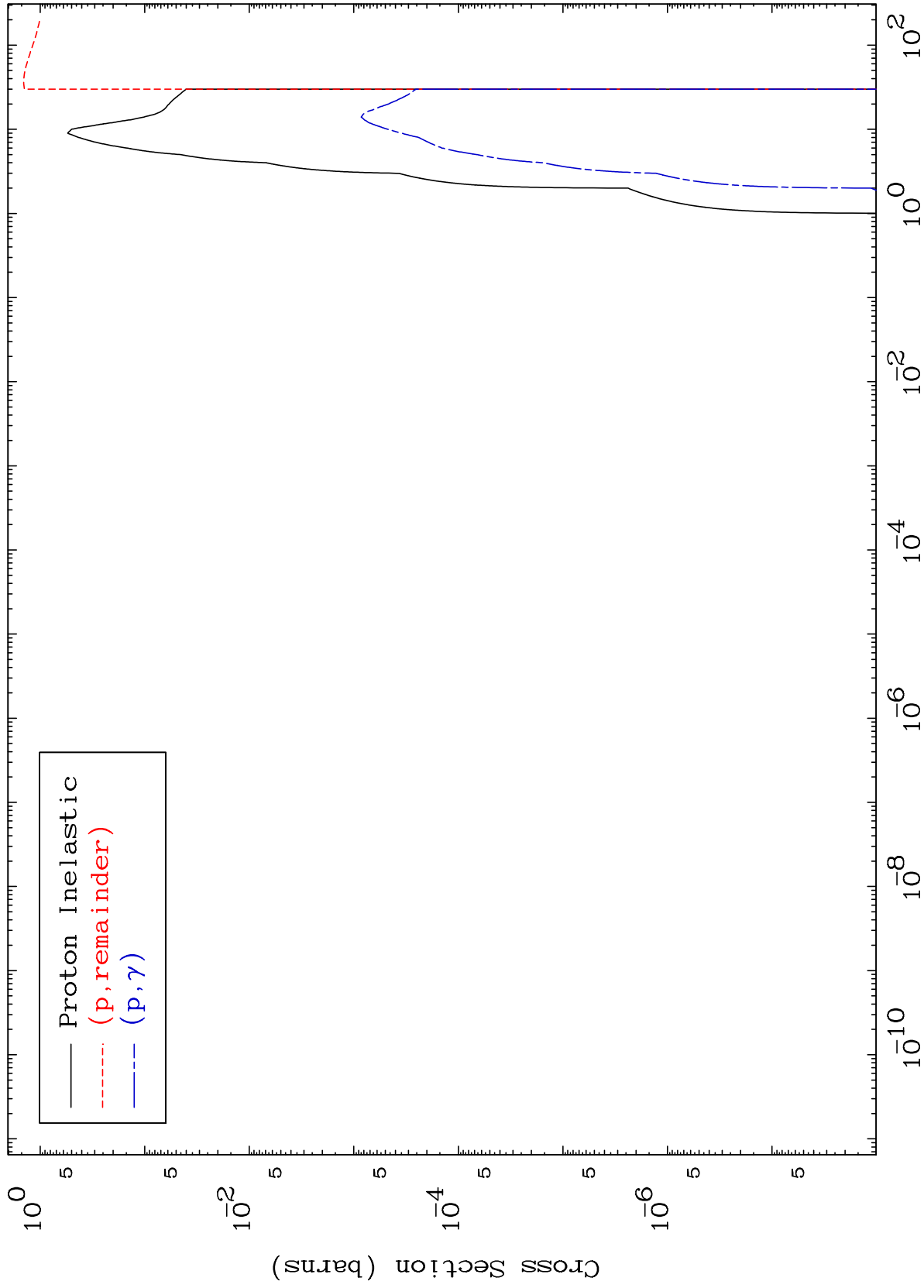
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4446

Proton Major
0 Kelvin Cross Sections

44-Ru-103



1

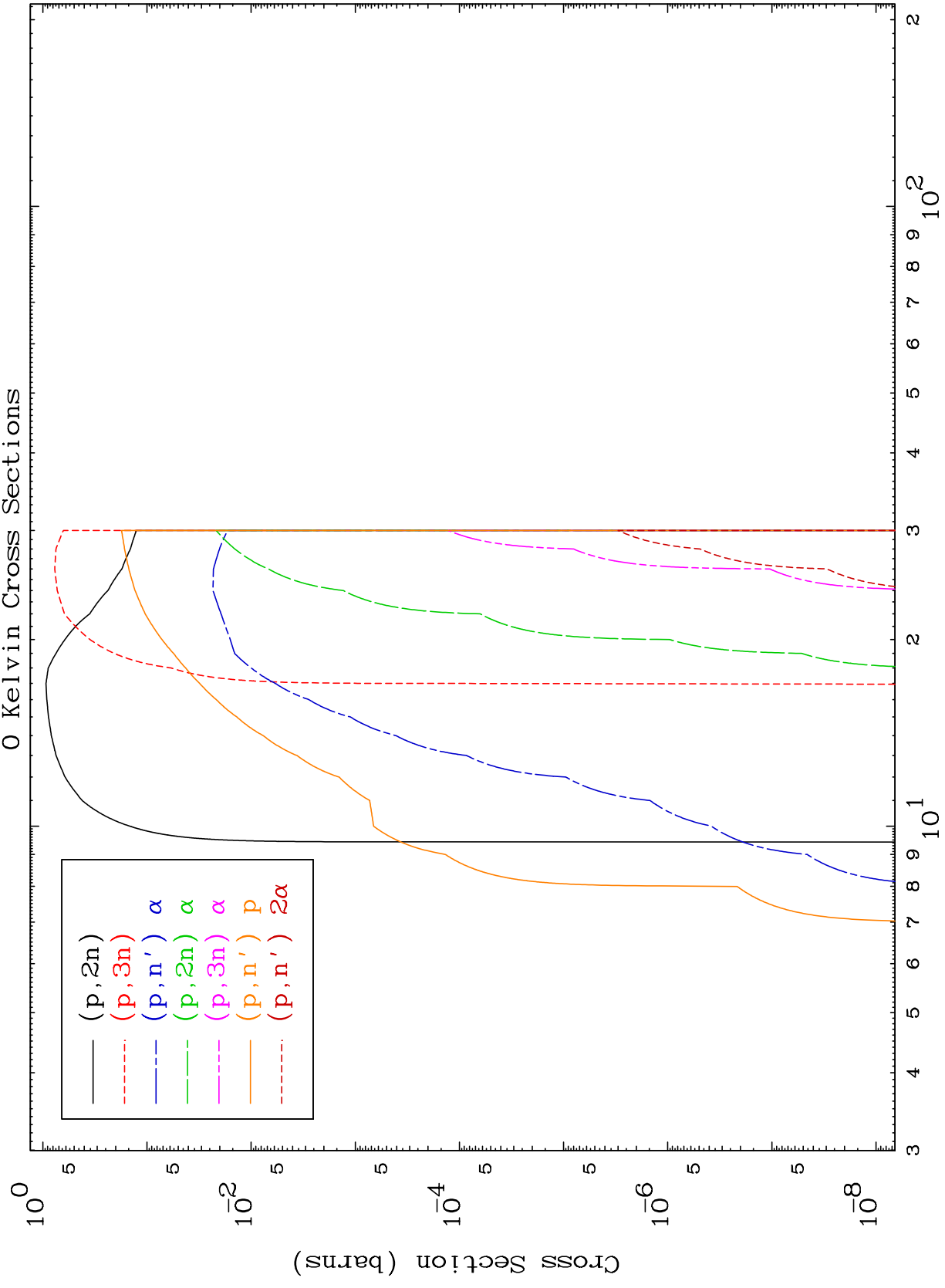
Incident Energy (MeV)

44-Ru-103

MAT 4446

Proton Neutron Production
0 Kelvin Cross Sections

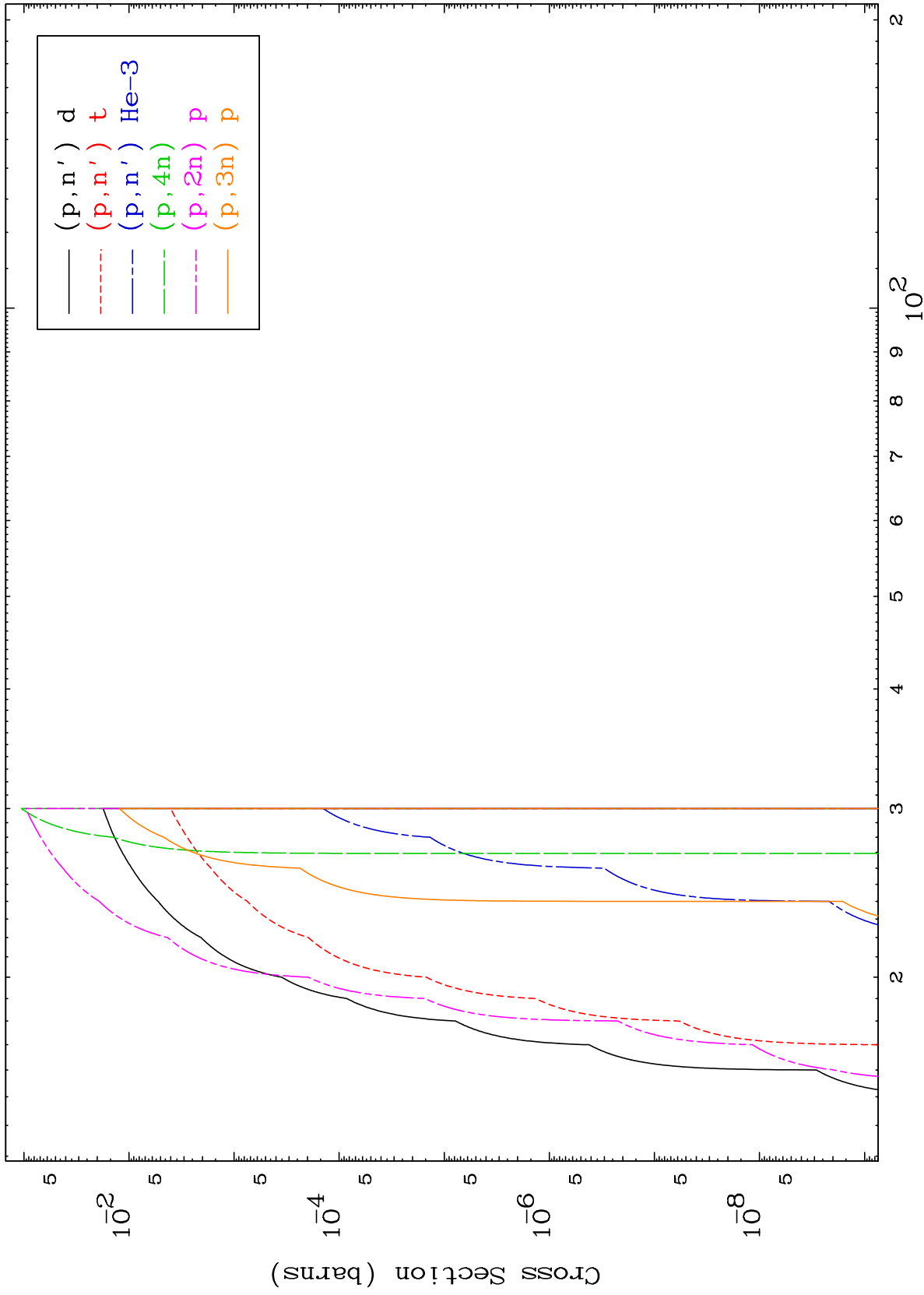
44-Ru-103



2

Incident Energy (MeV)

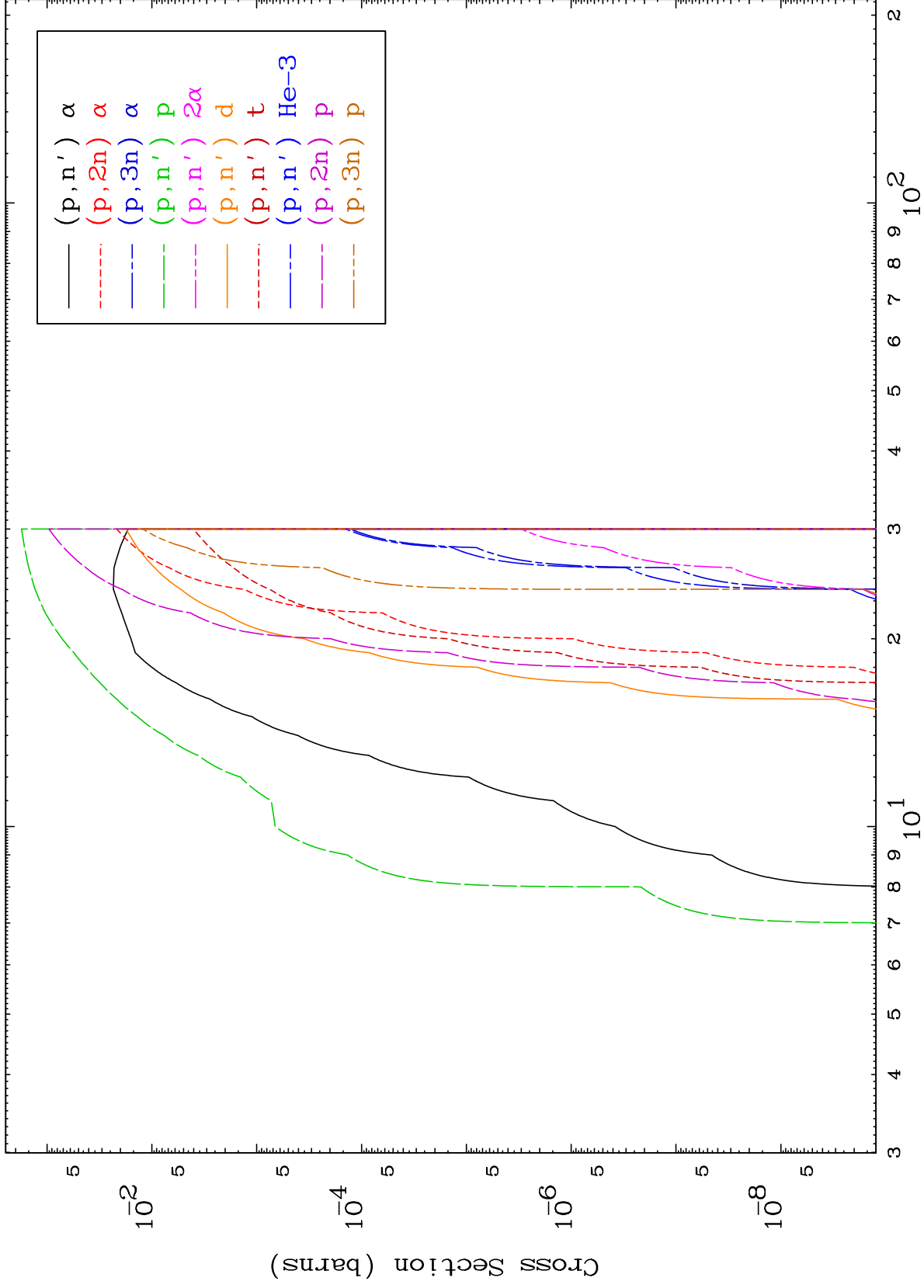
44-Ru-103



MAT 4446

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-103



4

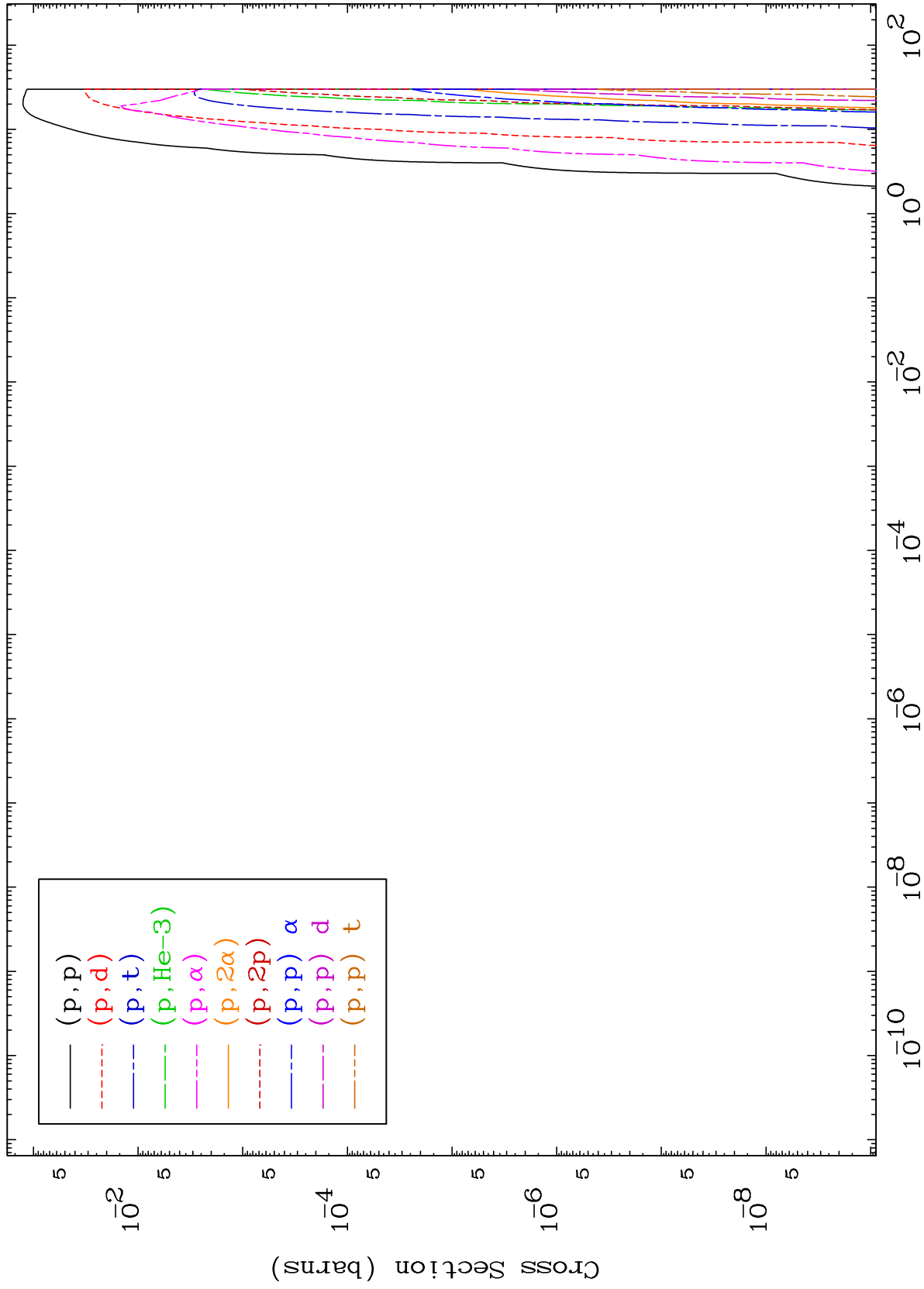
Incident Energy (MeV)

44-Ru-103

MAT 4446

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-103



5

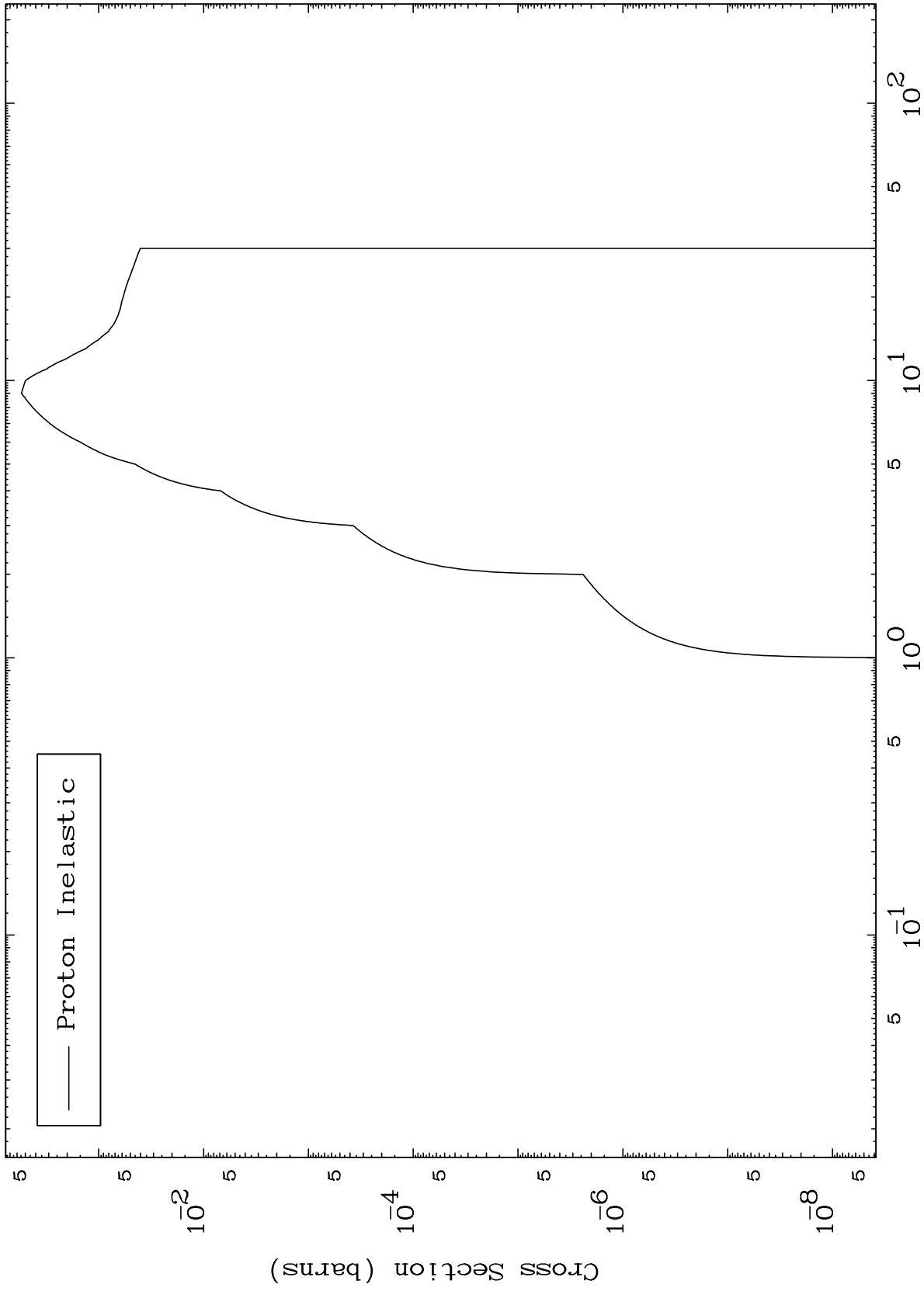
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,n') Level
0 Kelvin Cross Sections

44-Ru-103



6

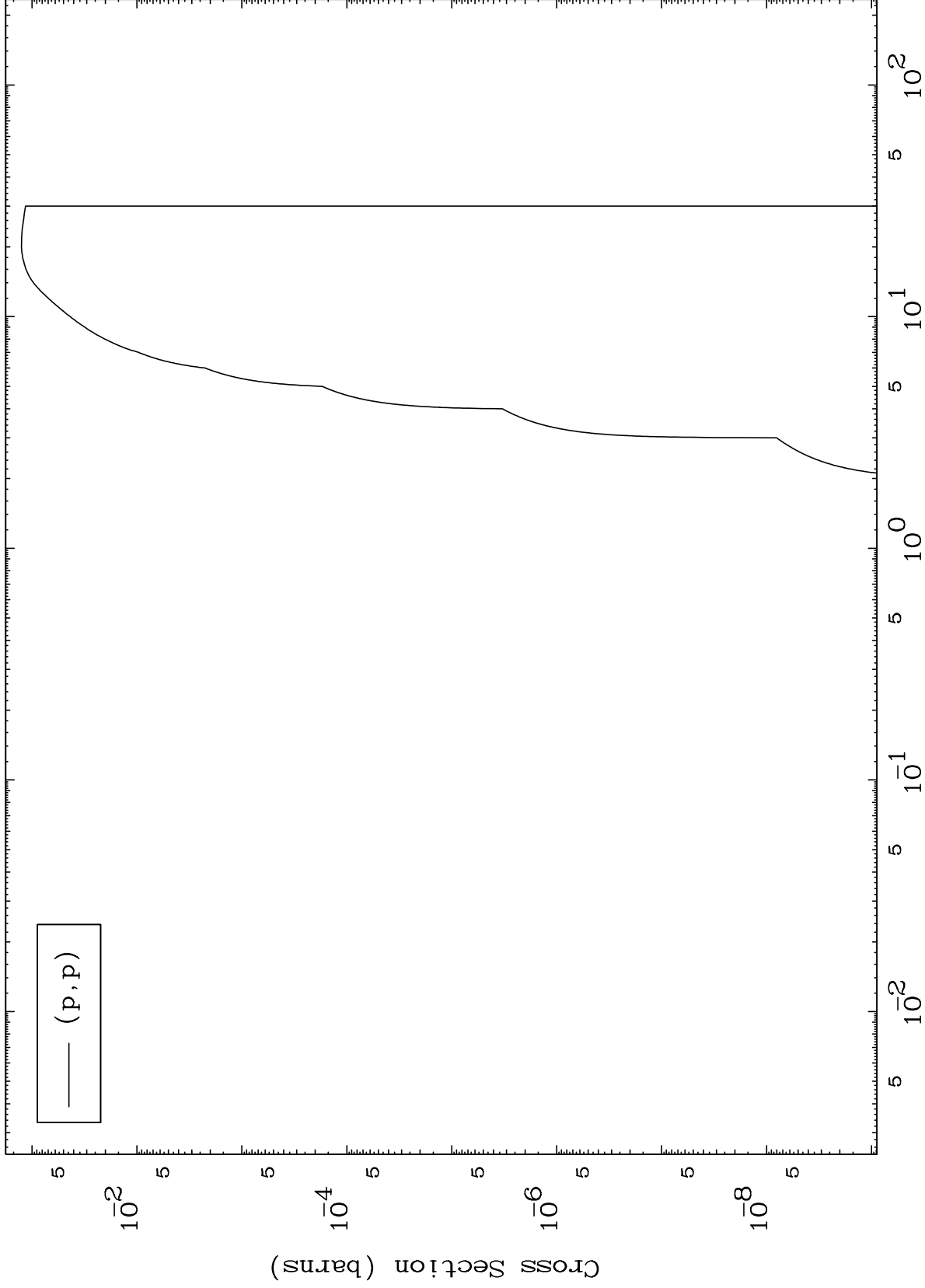
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-103



7

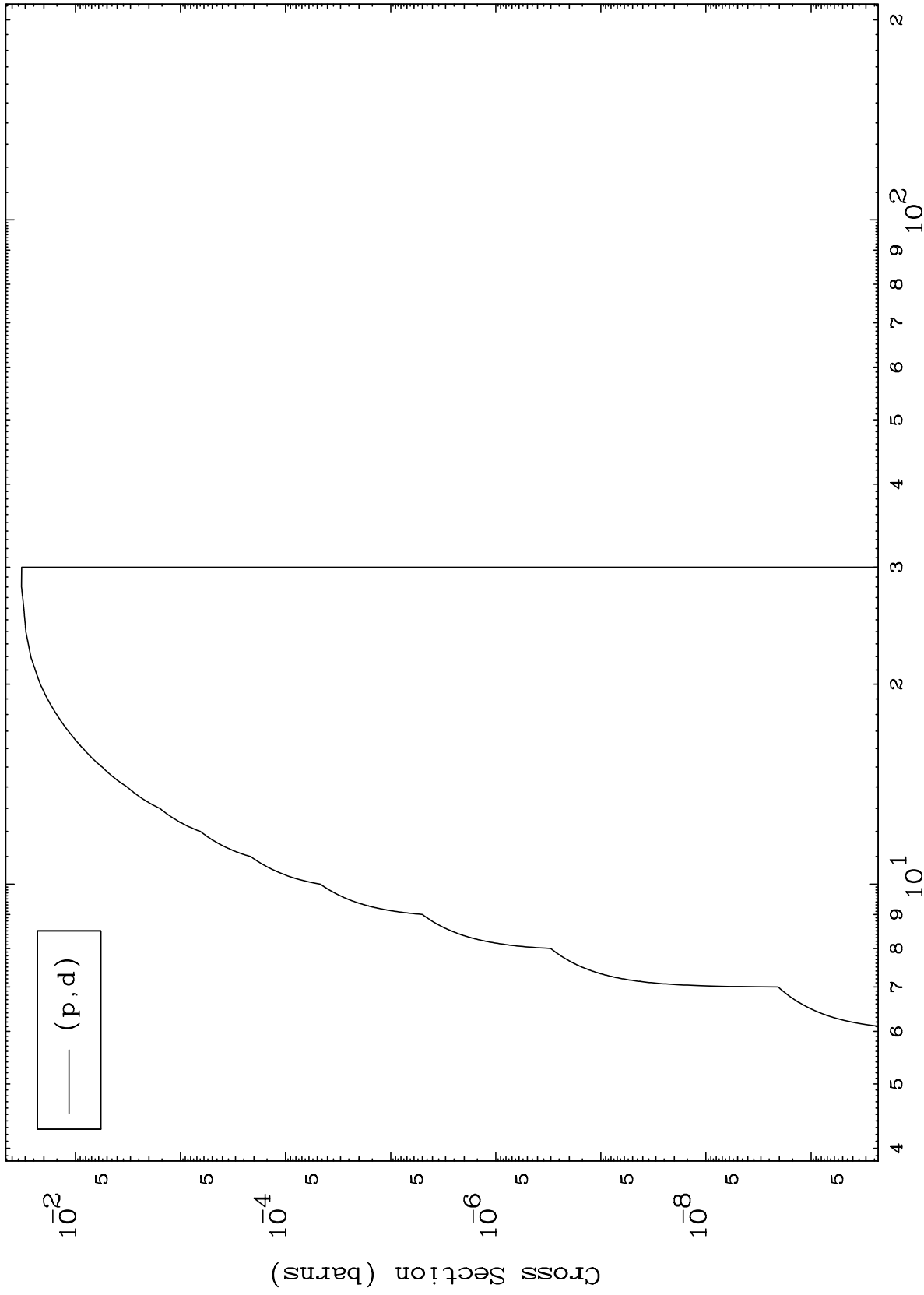
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-103



8

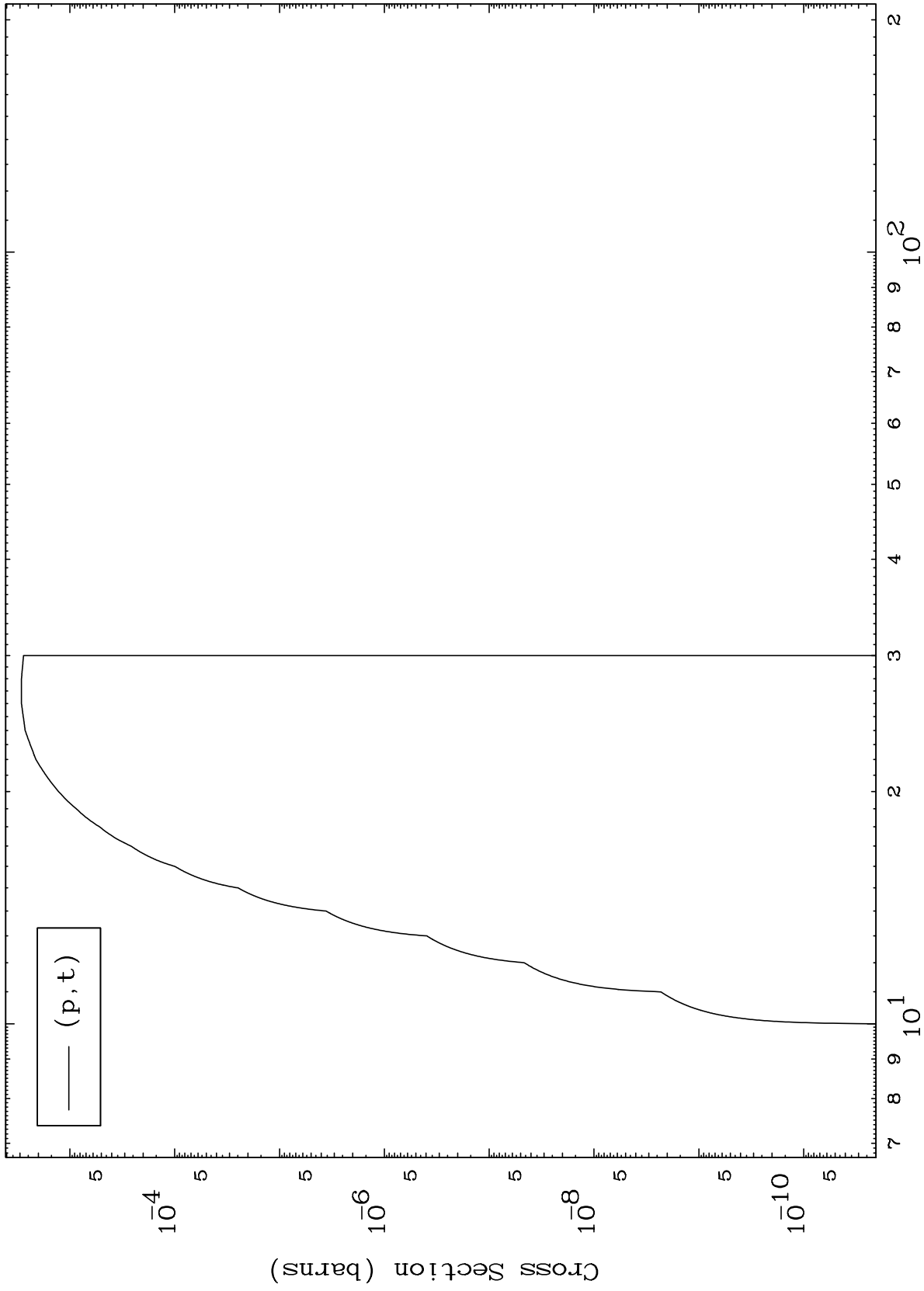
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-103



9

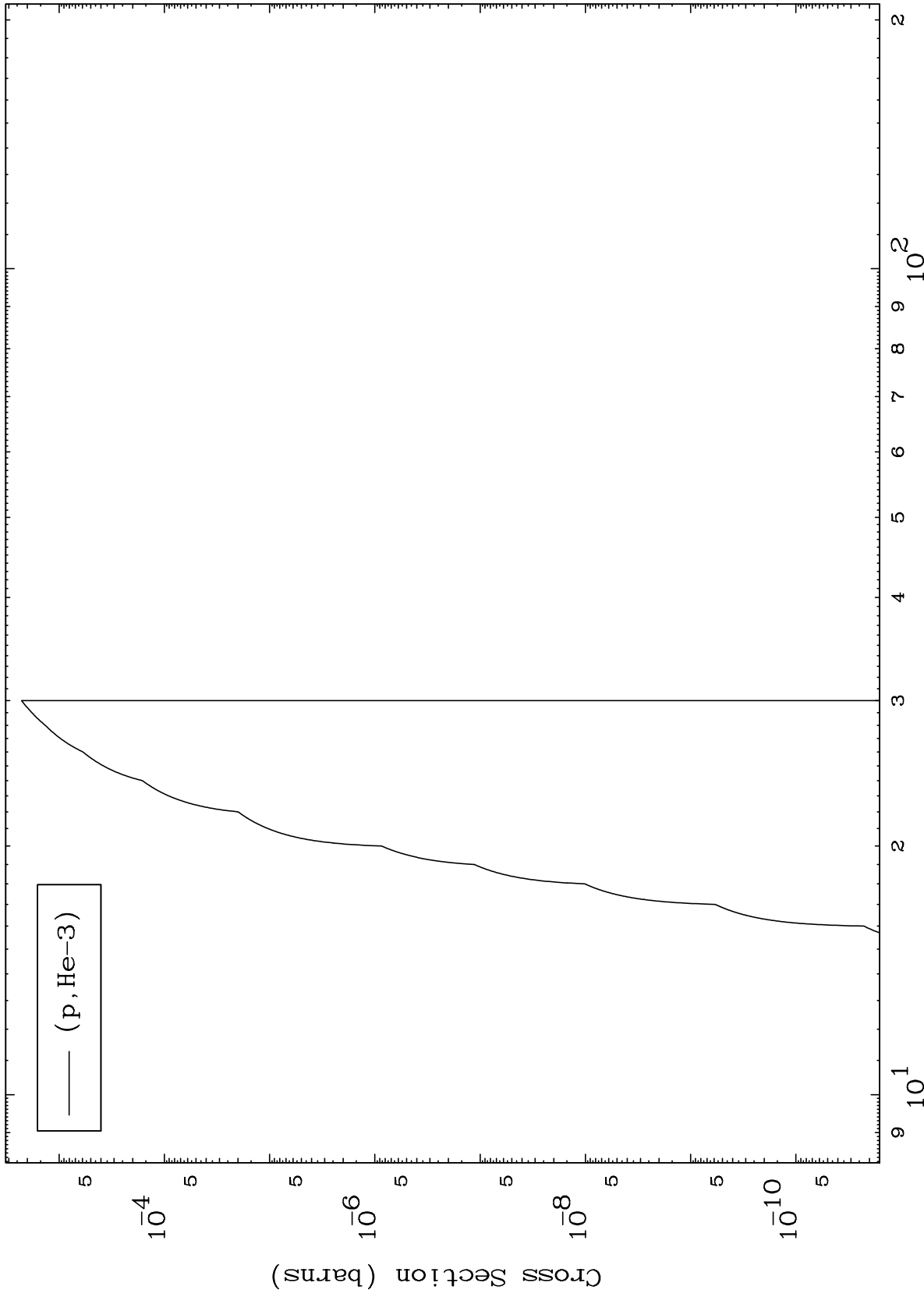
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-103



10

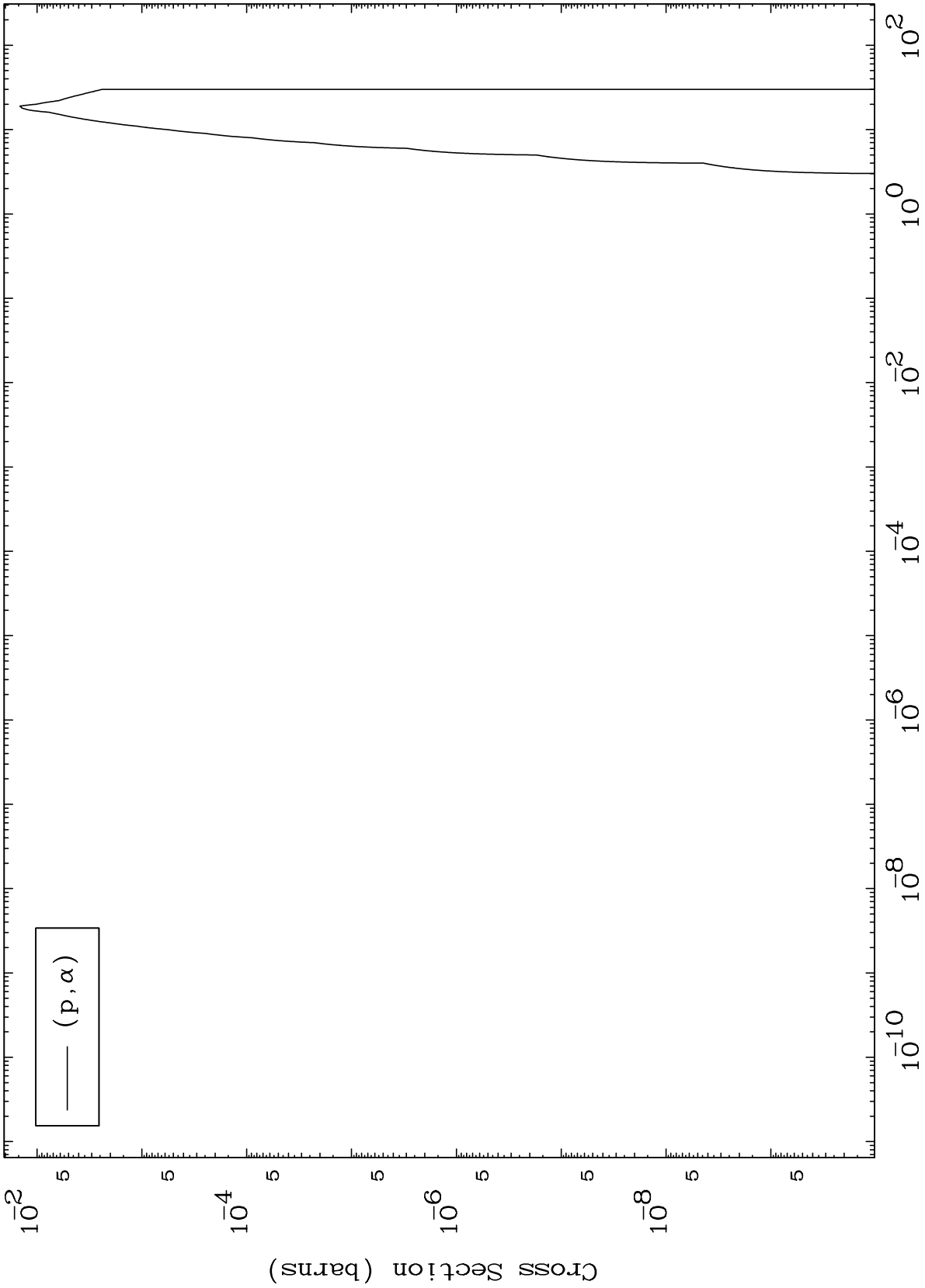
Incident Energy (MeV)

44-Ru-103

MAT 4446

(p,α) Levels
0 Kelvin Cross Sections

44-Ru-103



11

Incident Energy (MeV)

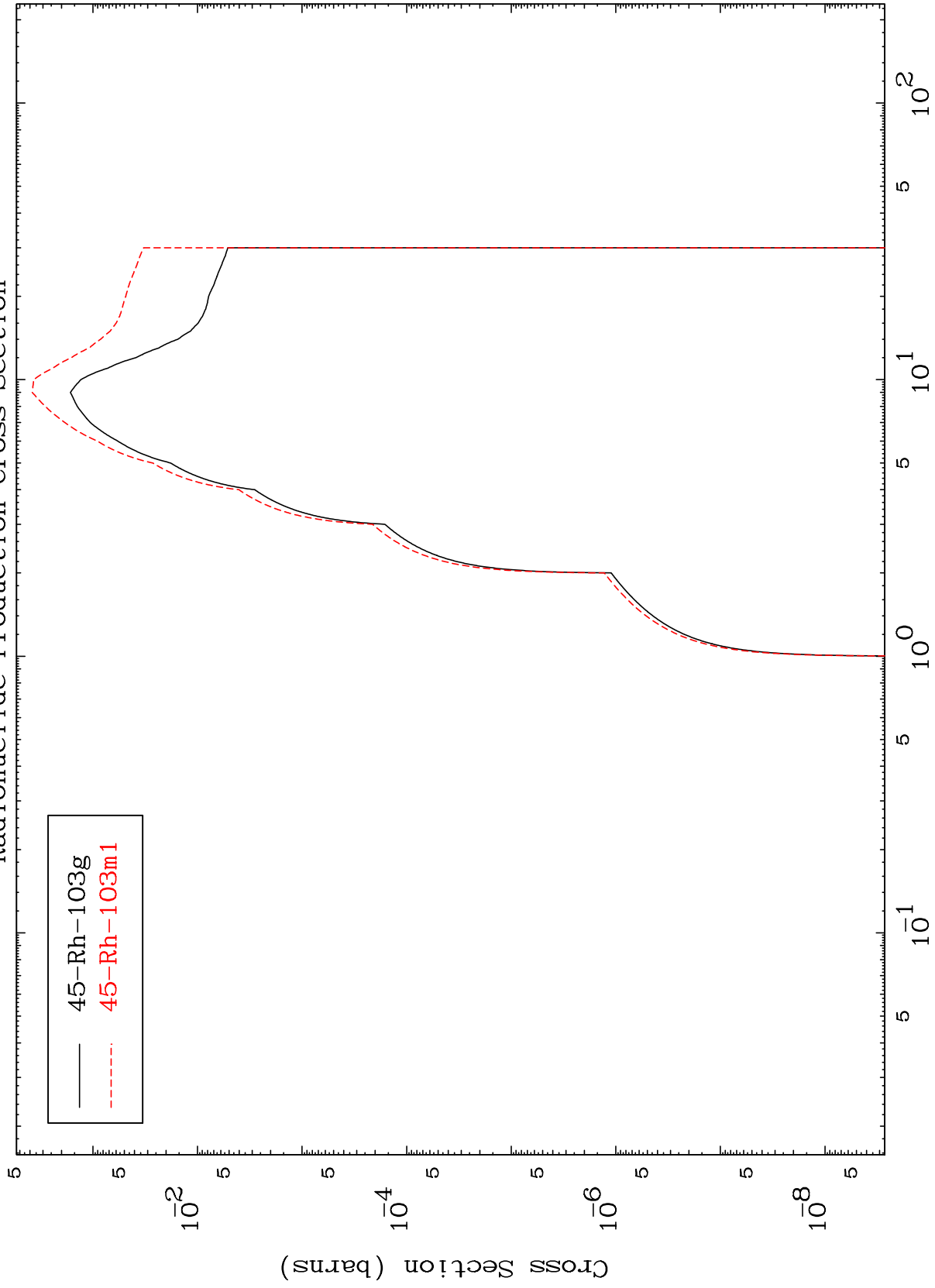
44-Ru-103

MAT 4446

Proton Inelastic

44-Ru-103

Radionuclide Production Cross Section



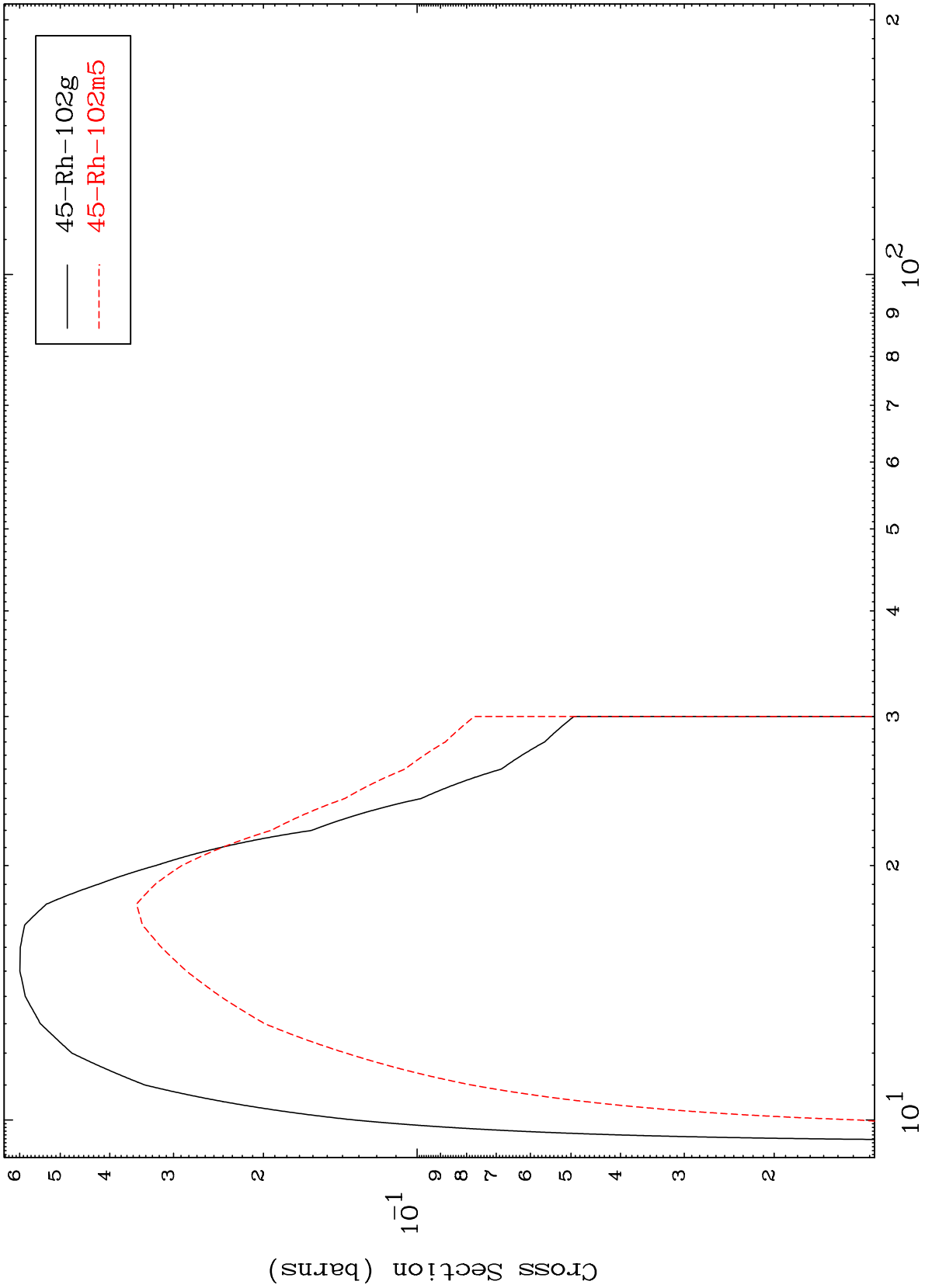
45-Rh-103g
45-Rh-103m1

MAT 4446

(p,2n)

44-Ru-103

Radionuclide Production Cross Section



45-Rh-102g
45-Rh-102m5

13

Incident Energy (MeV)

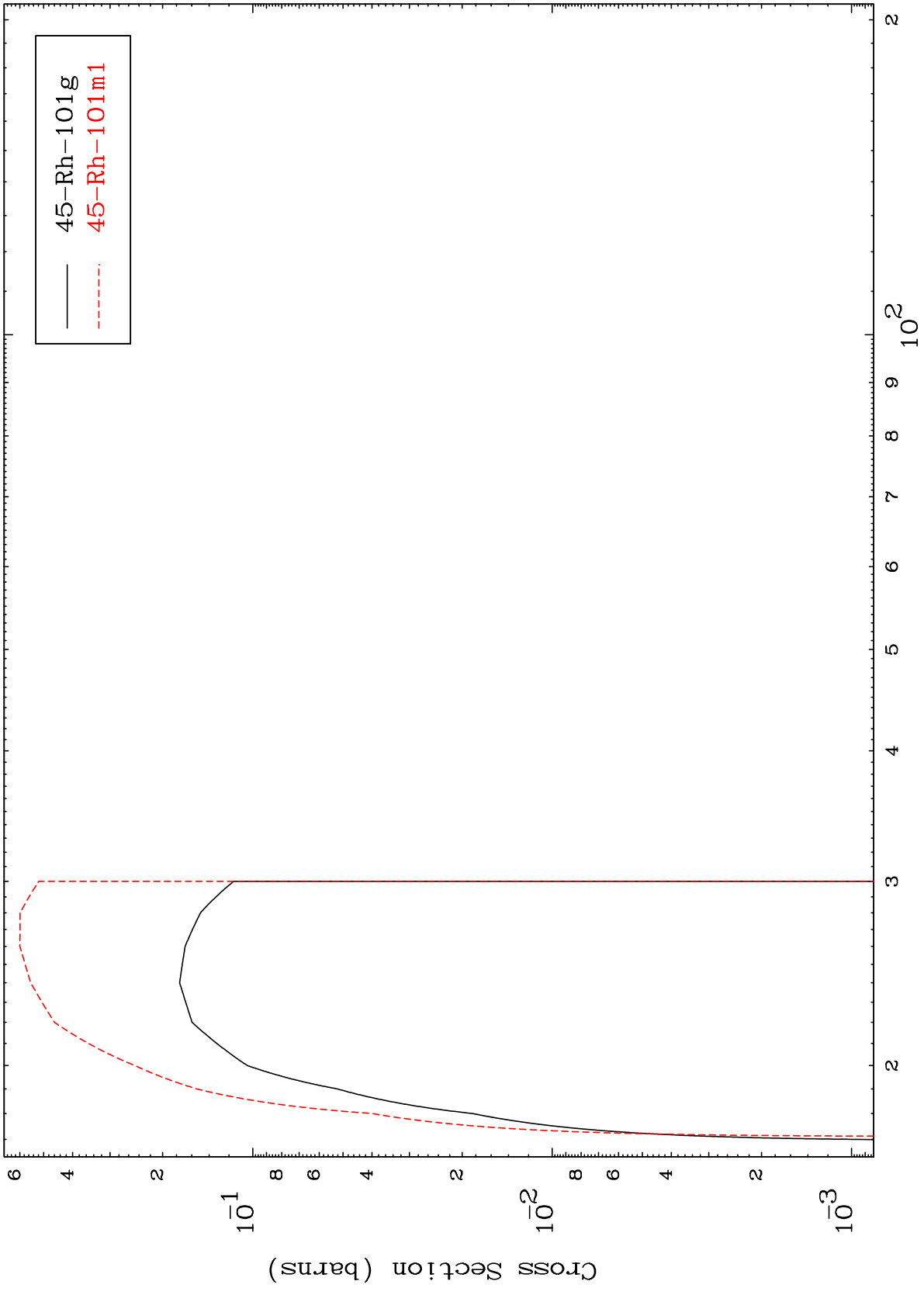
44-Ru-103

MAT 4446

(p,3n)

44-Ru-103

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

14

Incident Energy (MeV)

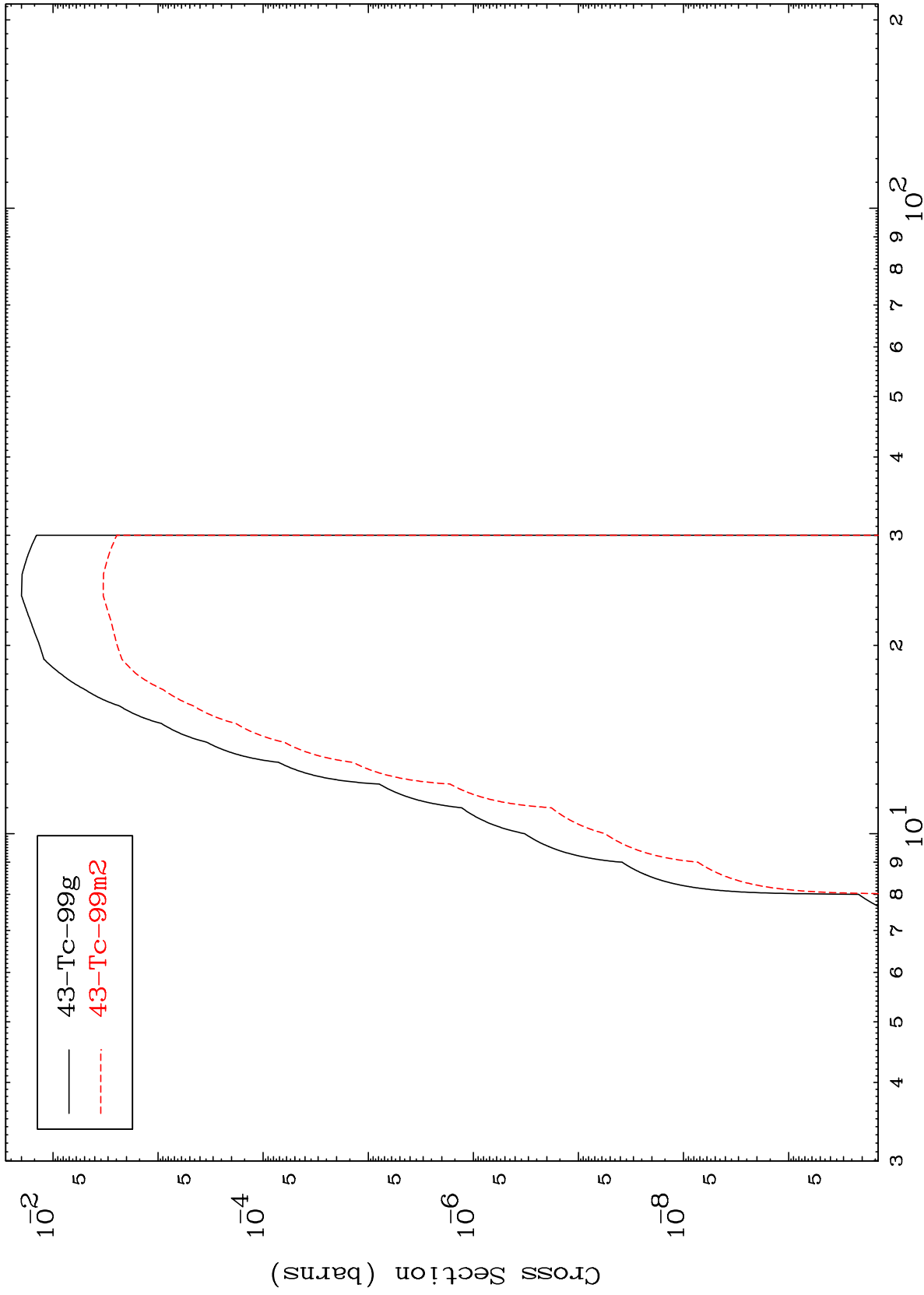
44-Ru-103

MAT 4446

(p,n') α

44-Ru-103

Radionuclide Production Cross Section



15

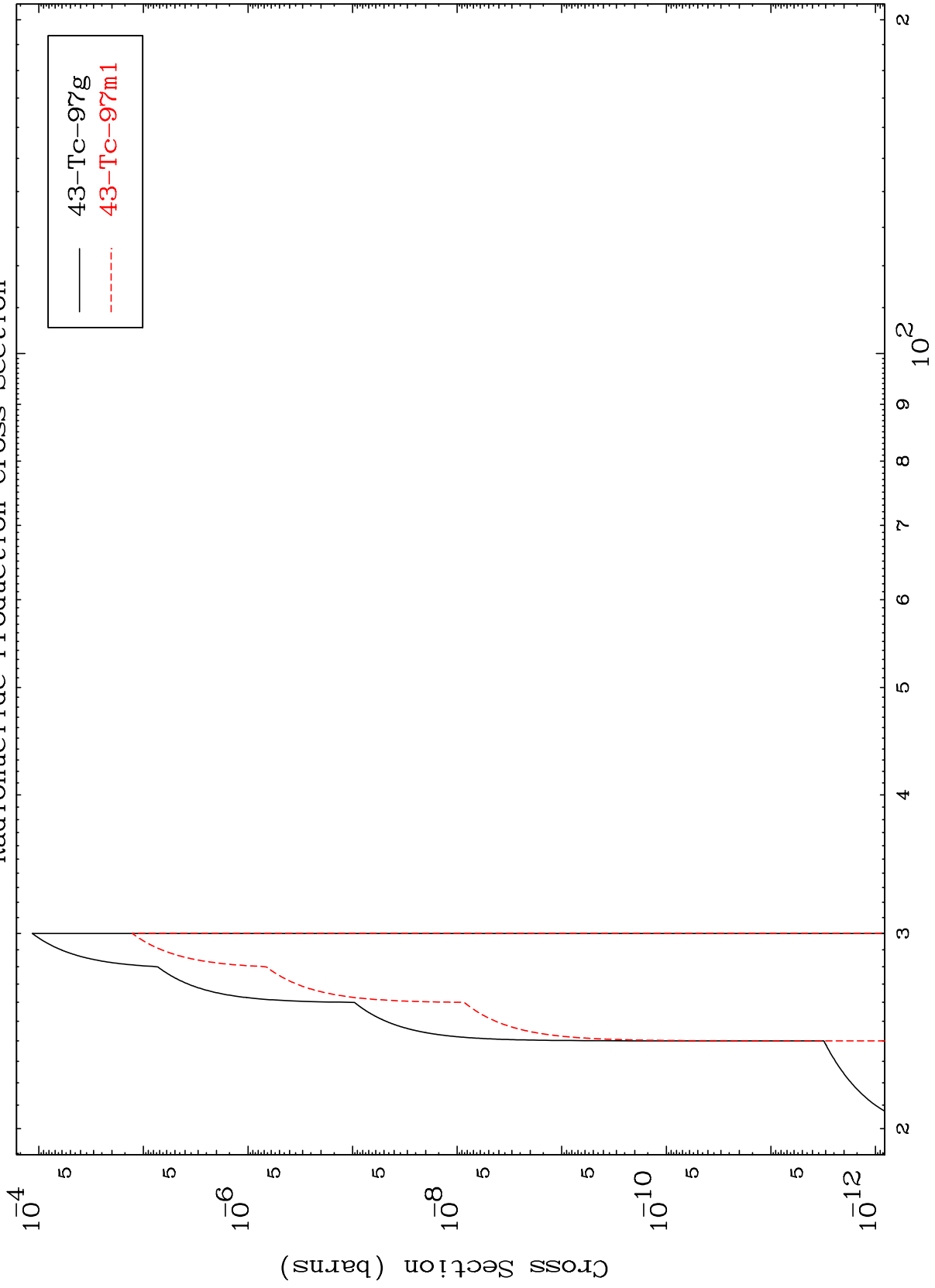
44-Ru-103

MAT 4446

(p,3n) α

44-Ru-103

Radionuclide Production Cross Section



16

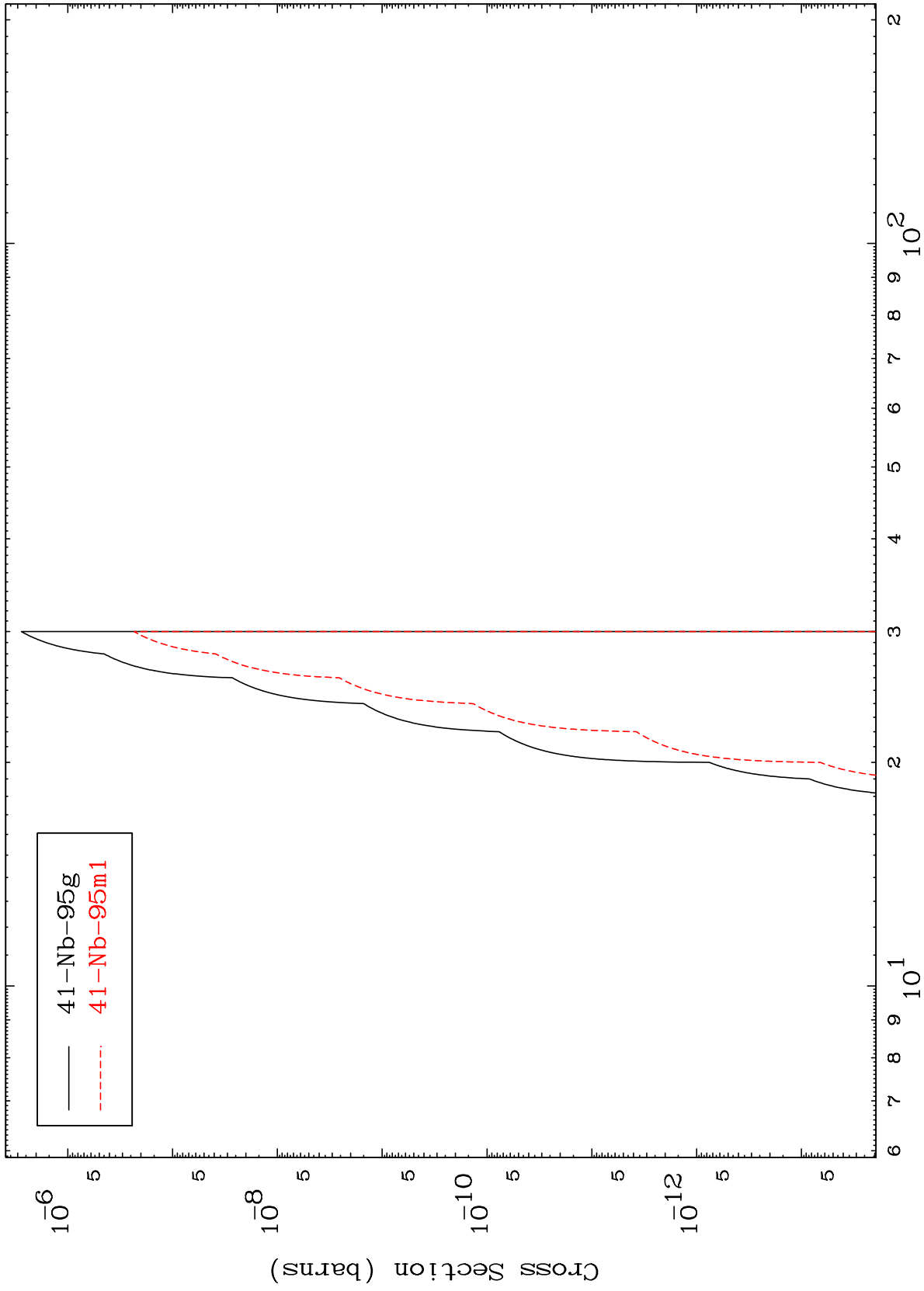
Incident Energy (MeV)

44-Ru-103

MAT 4446

44-Ru-103

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



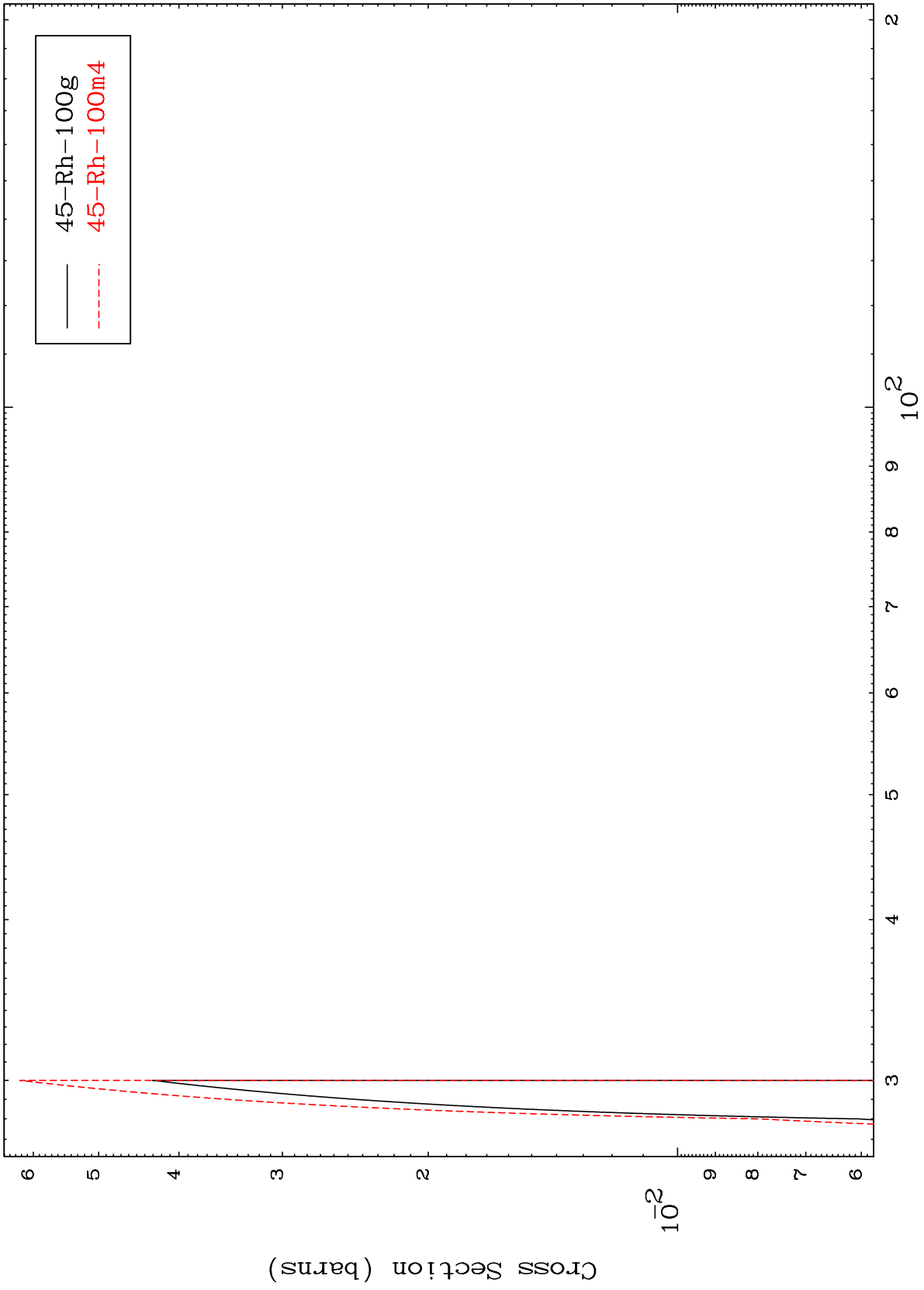
17

44-Ru-103

MAT 4446

44-Ru-103

(p,4n)
Radionuclide Production Cross Section



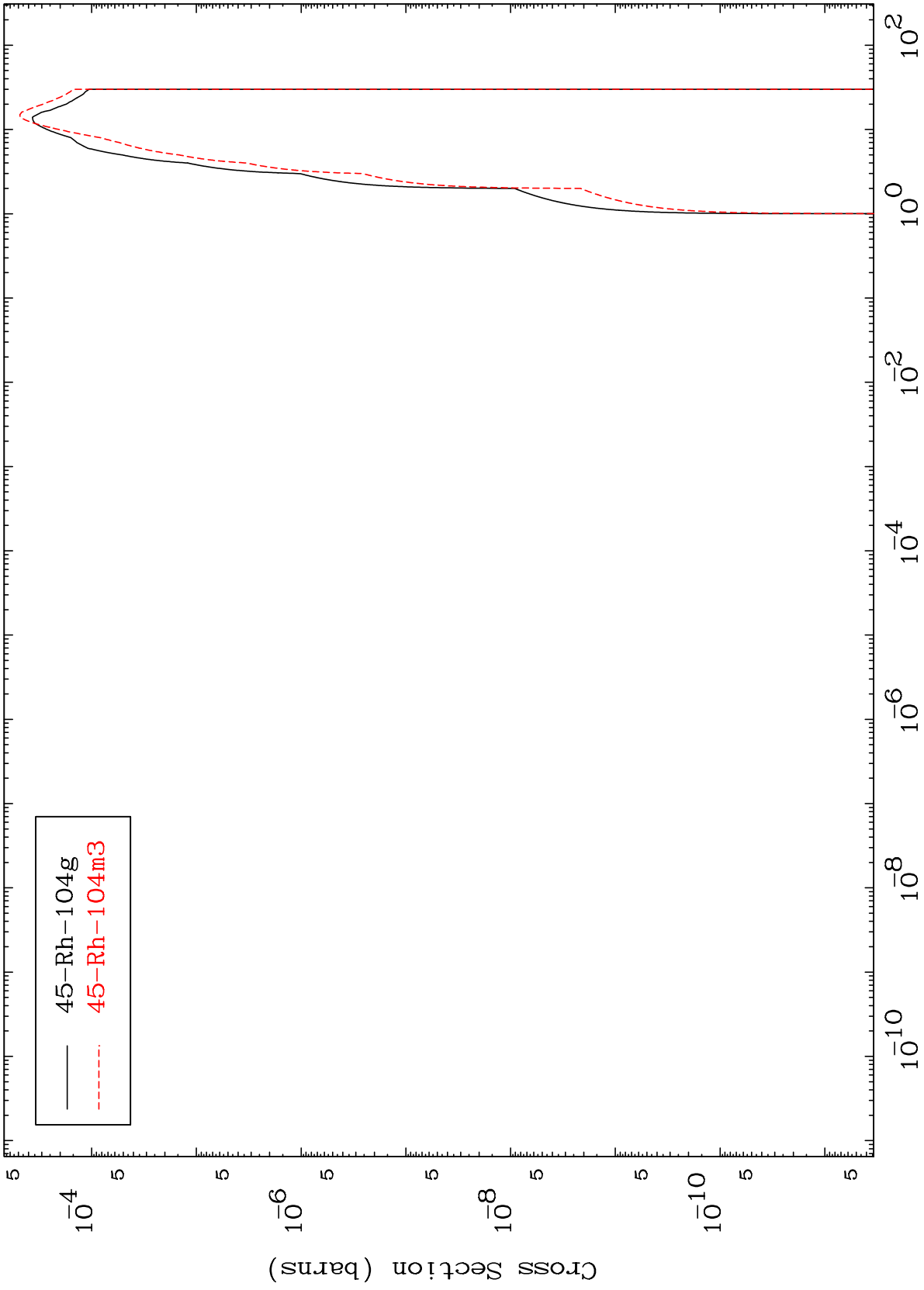
18

44-Ru-103

MAT 4446

Radionuclide Production Cross Section
(p,γ)

44-Ru-103

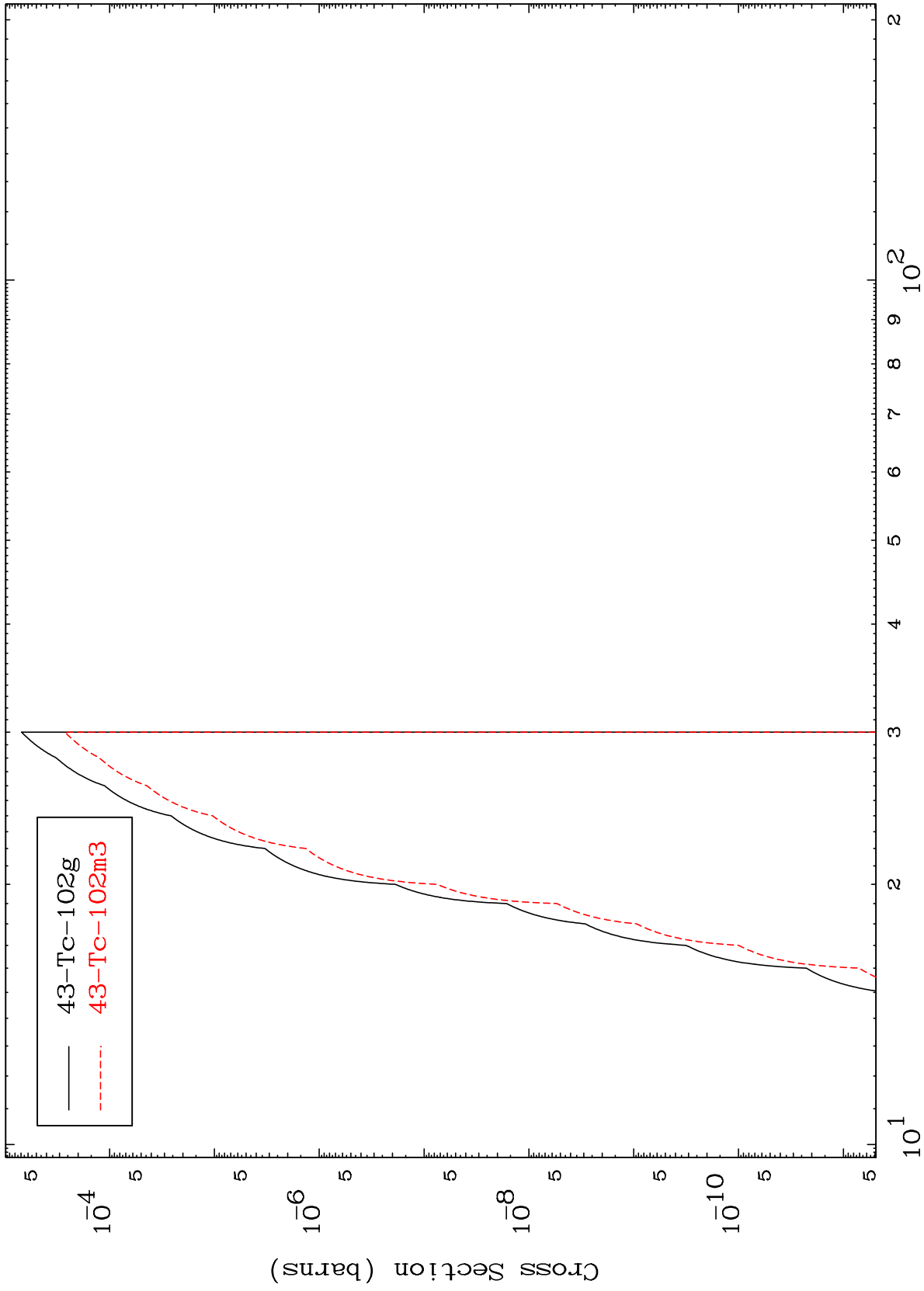


MAT 4446

(p,2p)

44-Ru-103

Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-103