

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

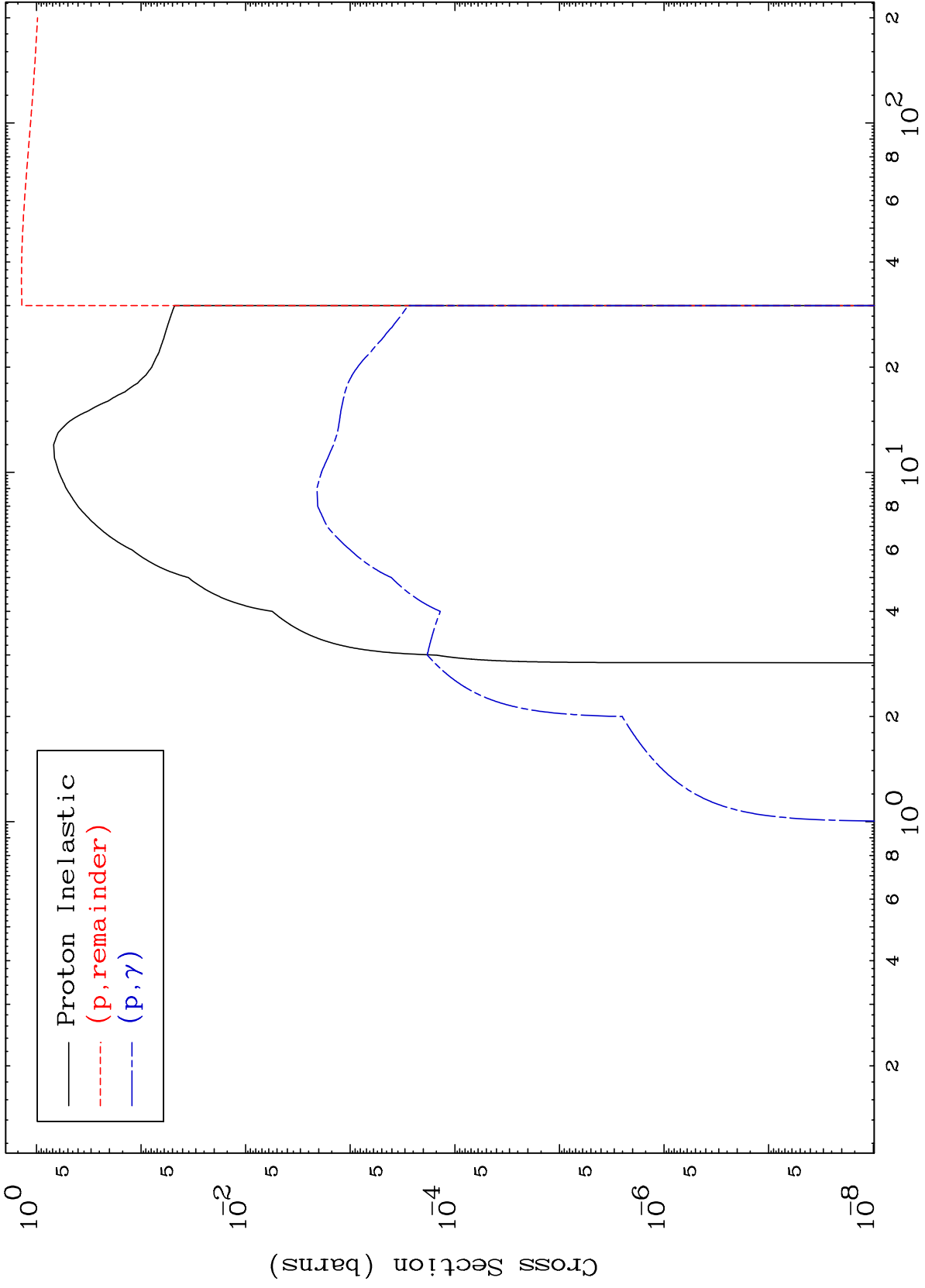
Web:redcullen1.net/HOMEPAGE.NEW

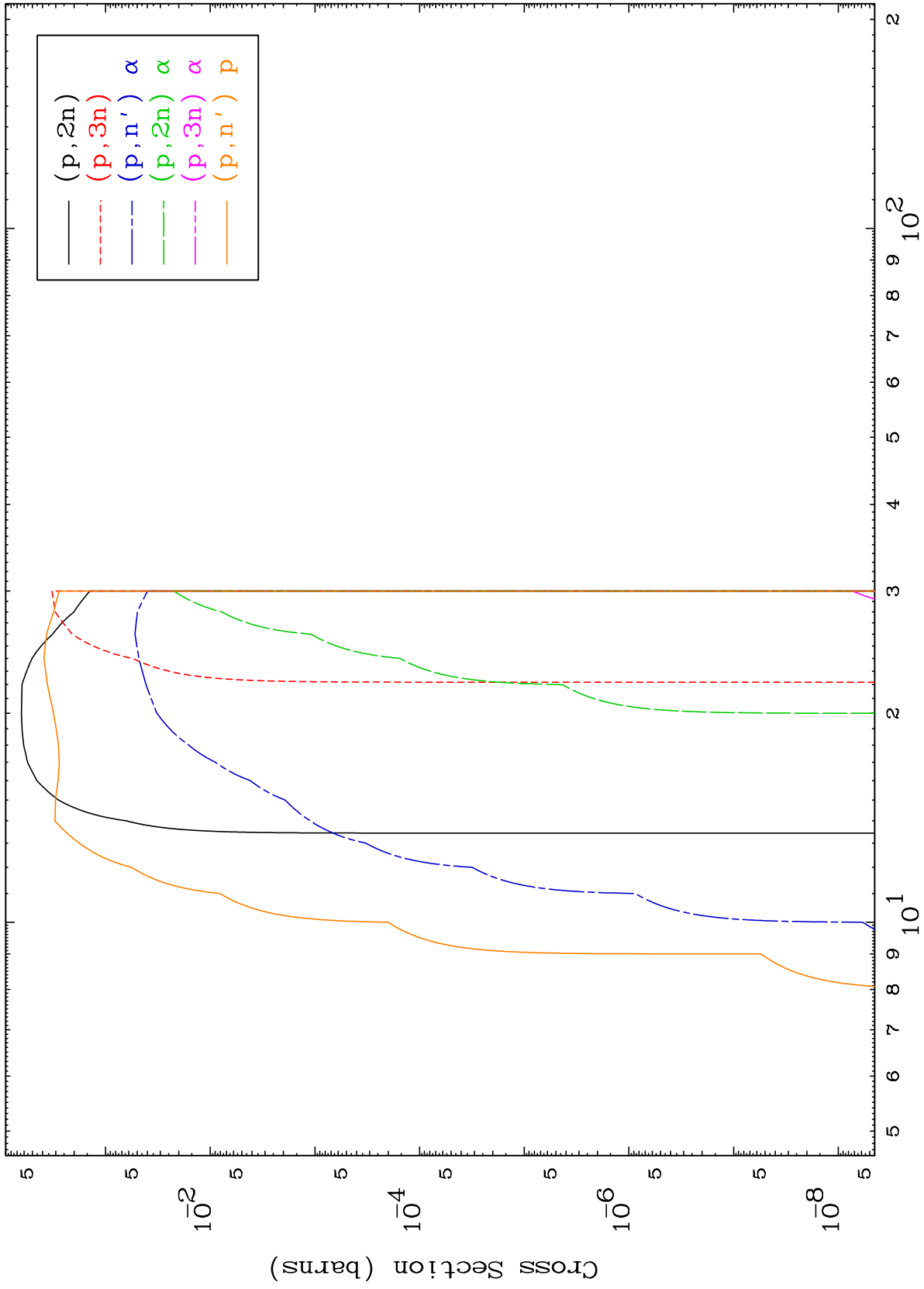
Press Mouse Button to Start

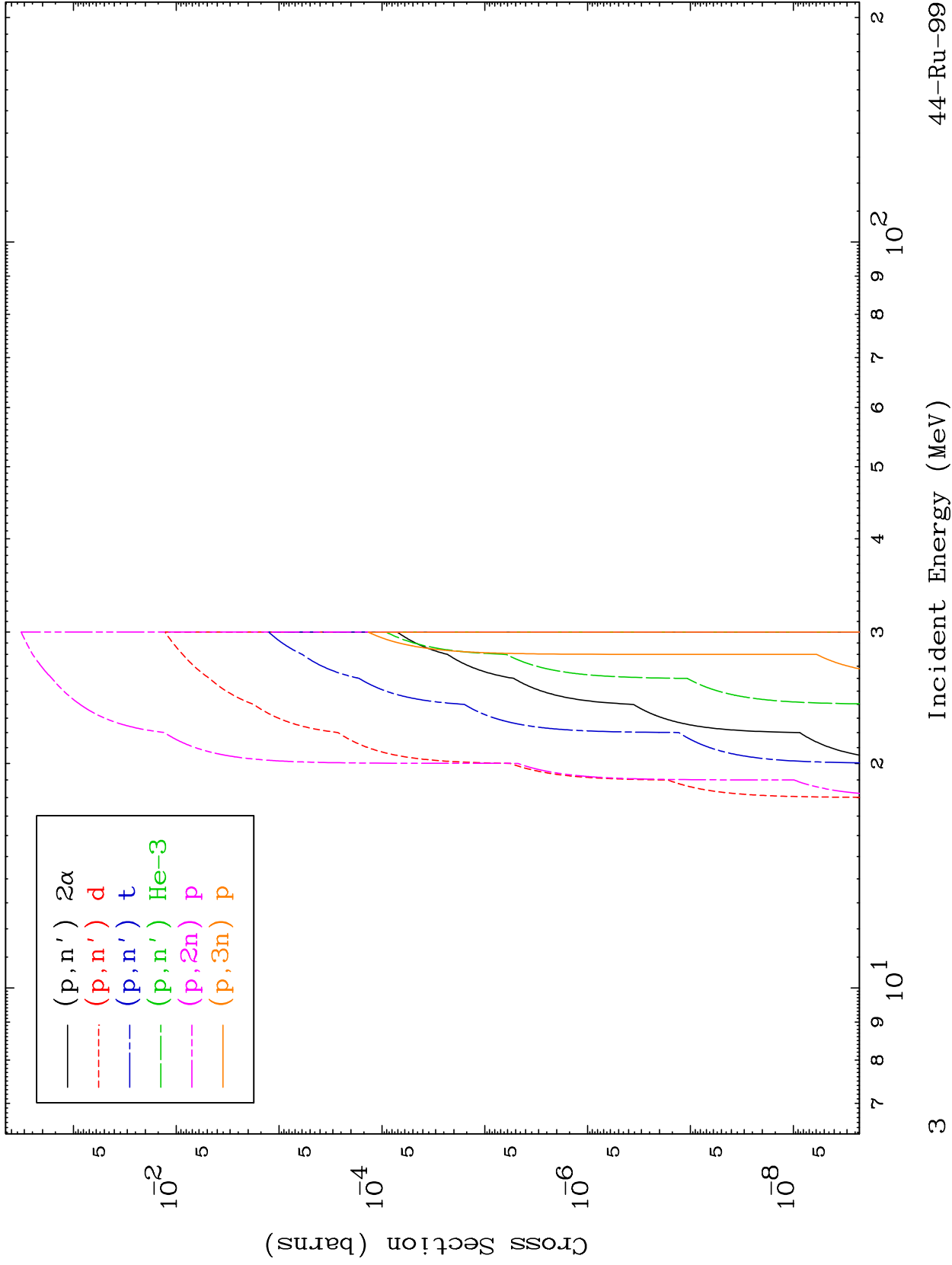
MAT 4434

Proton Major
0 Kelvin Cross Sections

44-Ru-99



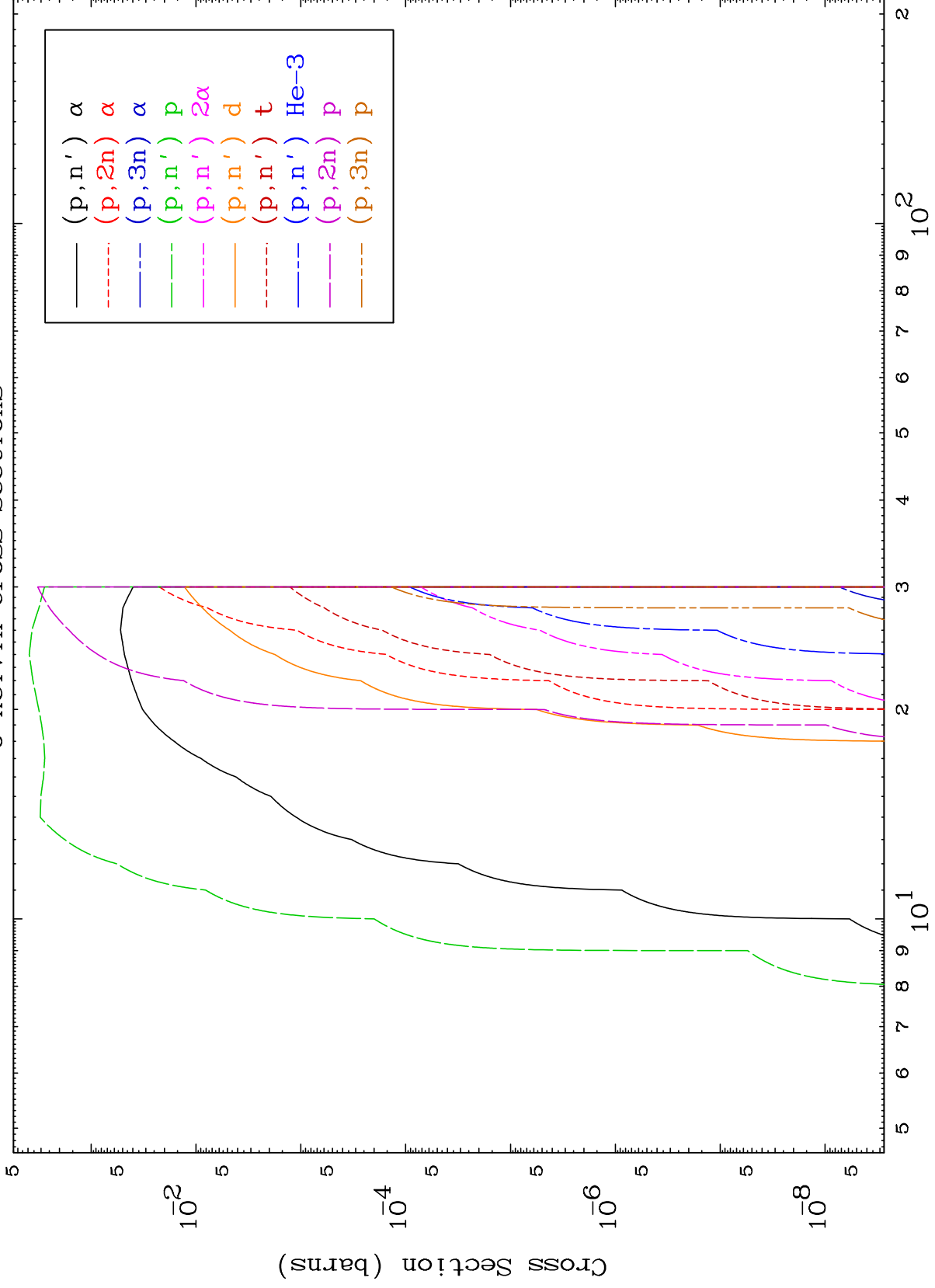


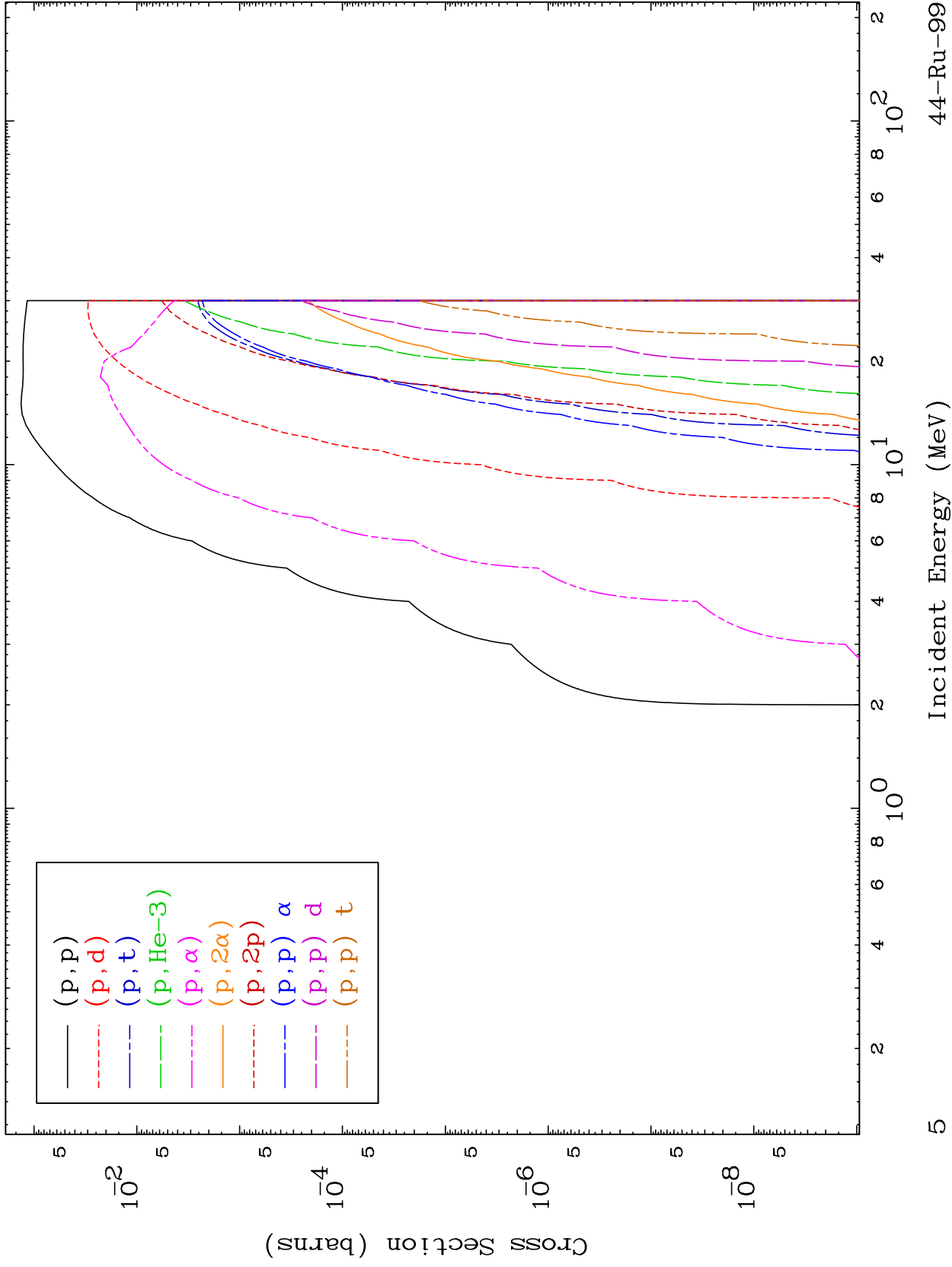


MAT 4434

Proton Charged Particle
0 Kelvin Cross Sections

44-Ru-99

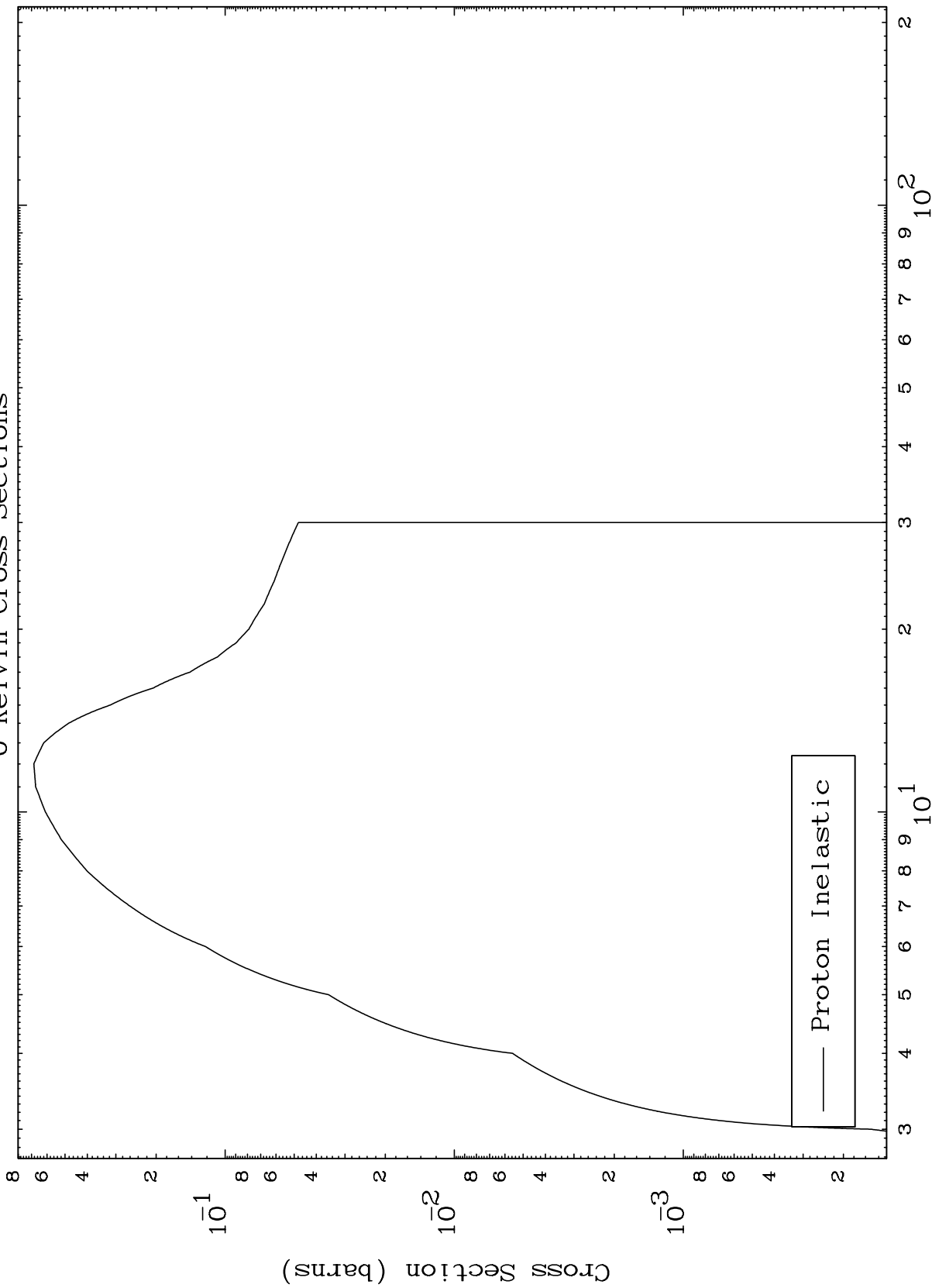




MAT 4434

44-Ru-99

(p,n') Level
0 Kelvin Cross Sections



44-Ru-99

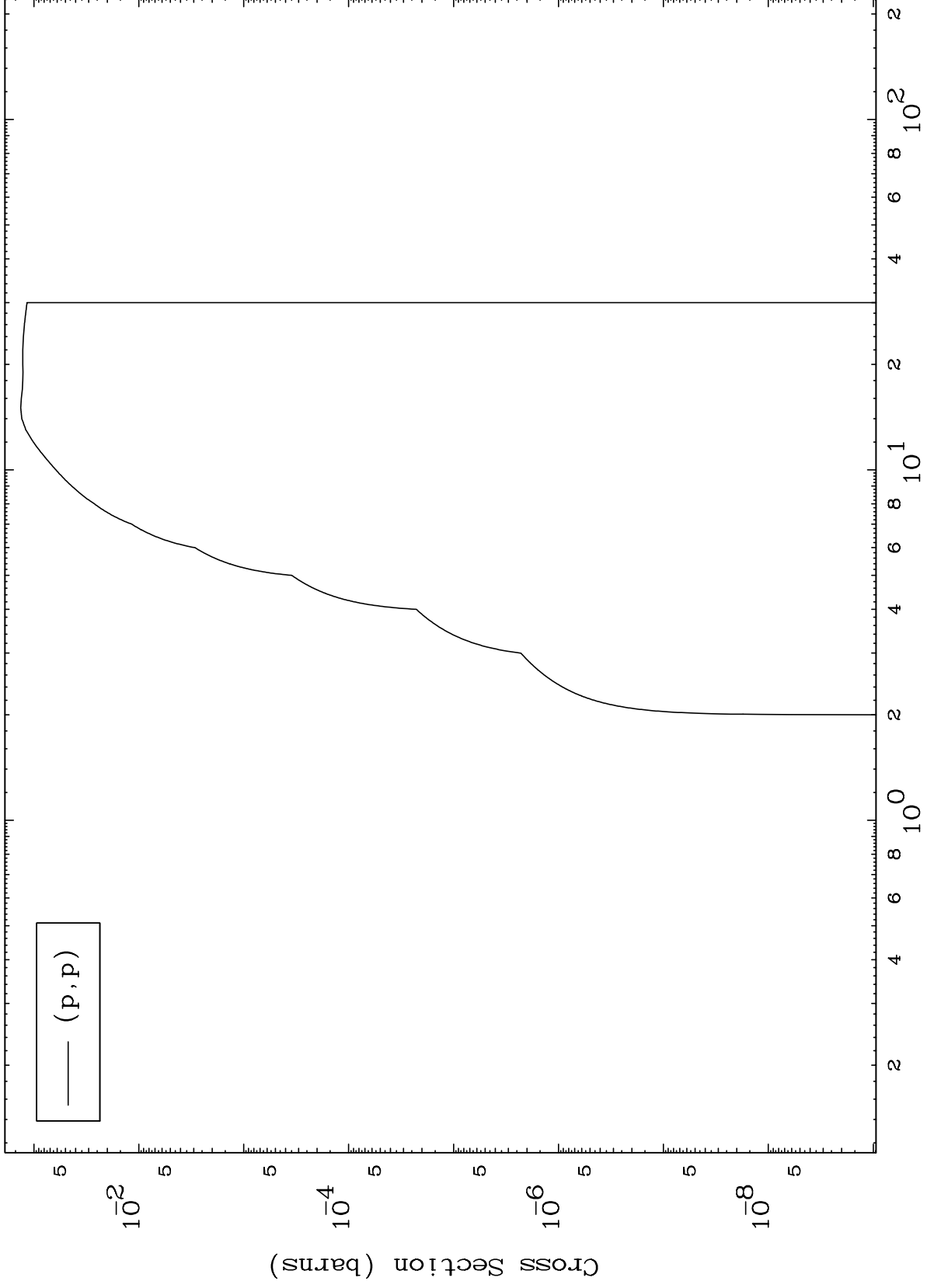
Incident Energy (MeV)

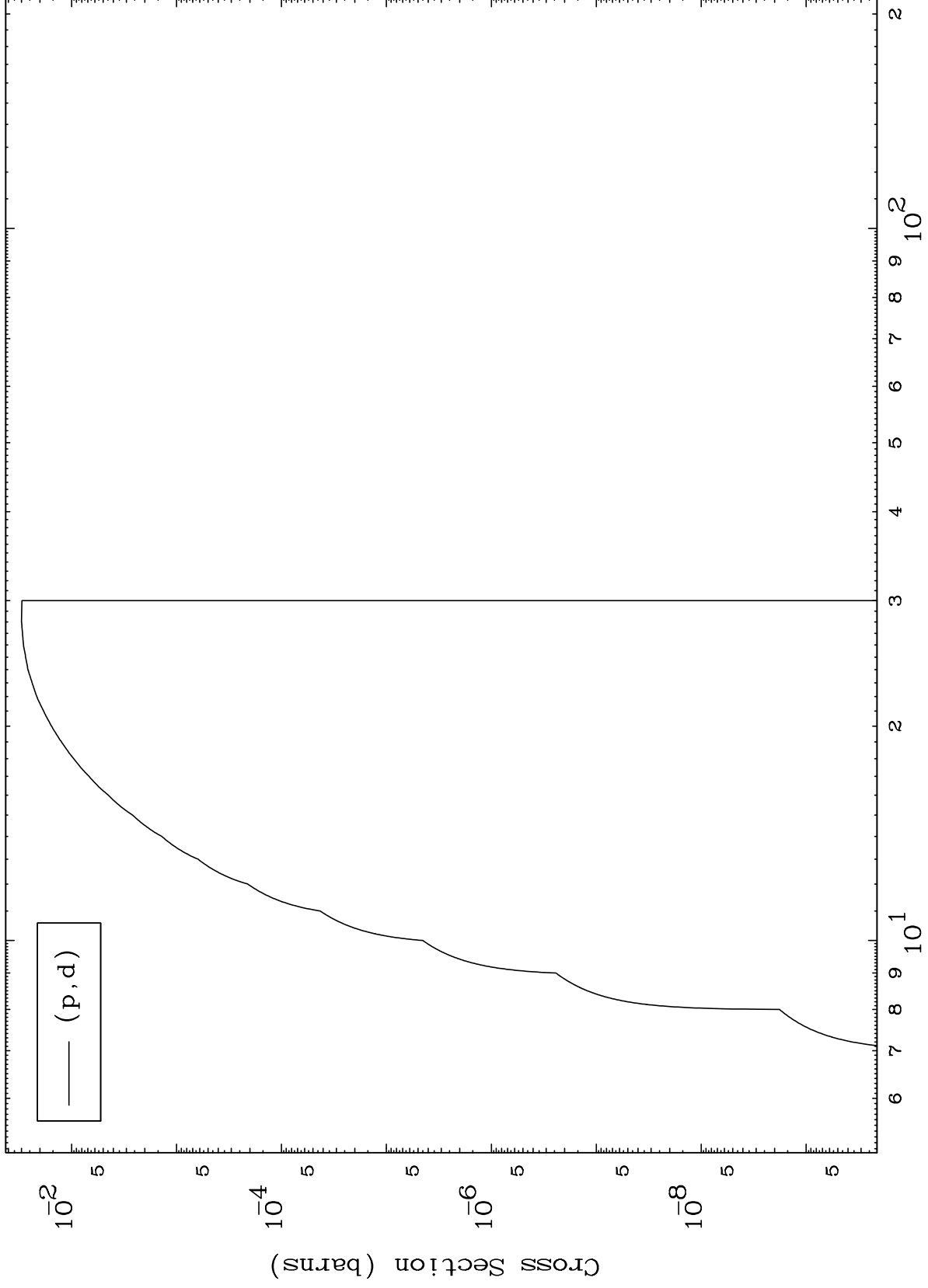
6

MAT 4434

(p,p) Levels
0 Kelvin Cross Sections

44-Ru-99

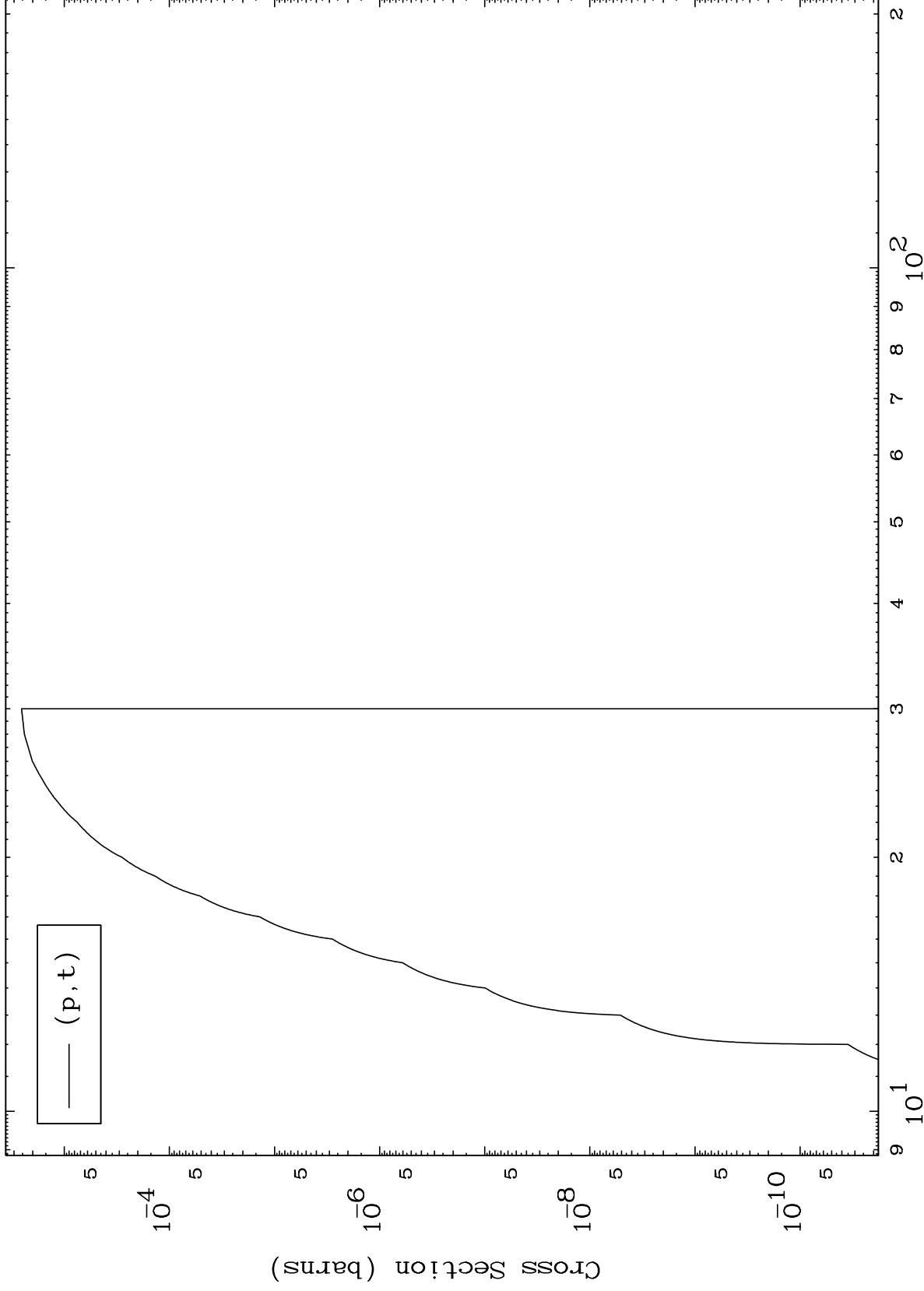




MAT 4434

(p,t) Levels
0 Kelvin Cross Sections

44-Ru-99



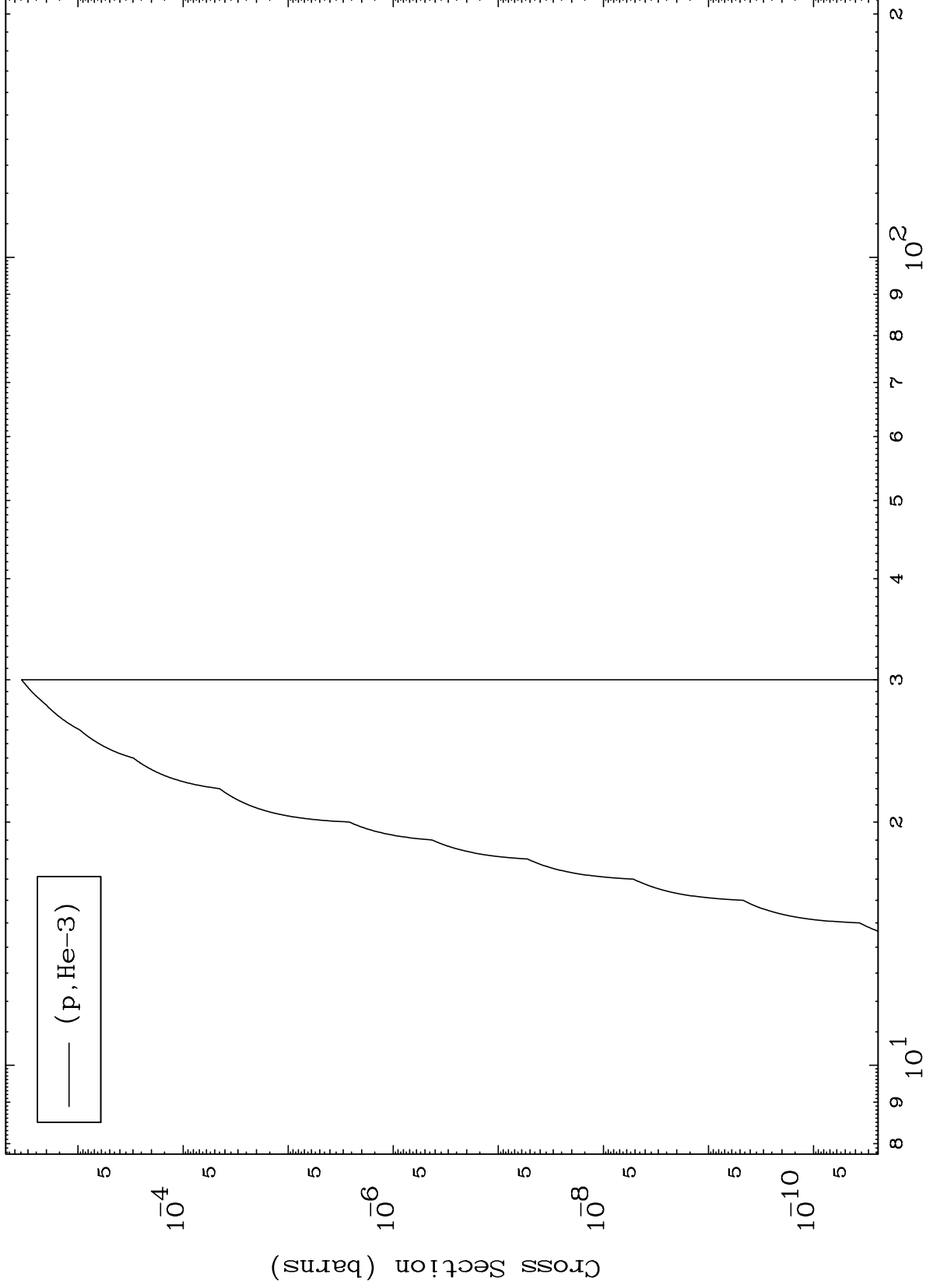
Incident Energy (MeV)

44-Ru-99

MAT 4434

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-99



10

Incident Energy (MeV)

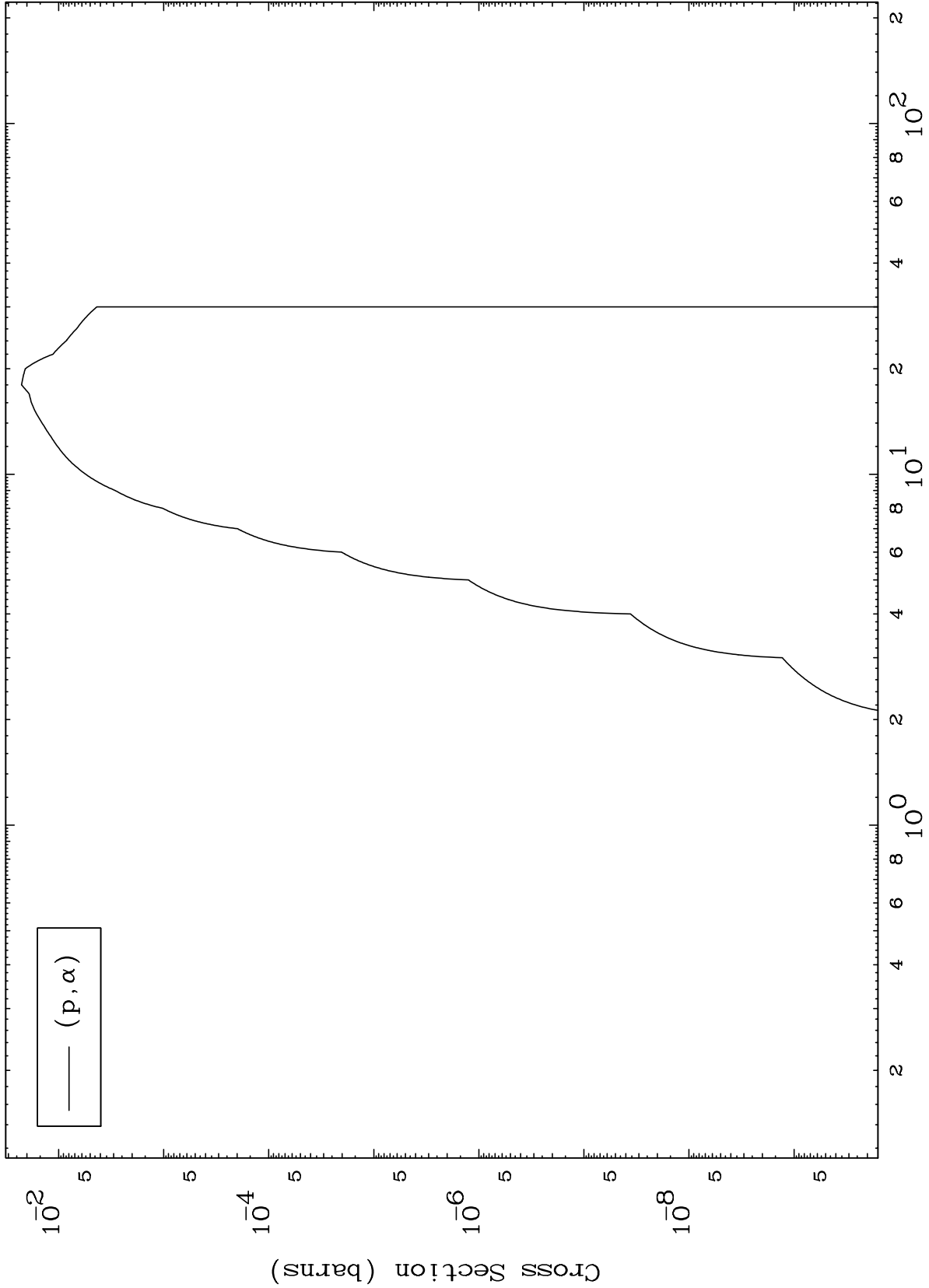
44-Ru-99

MAT 4434

(p, α) Levels

44-Ru-99

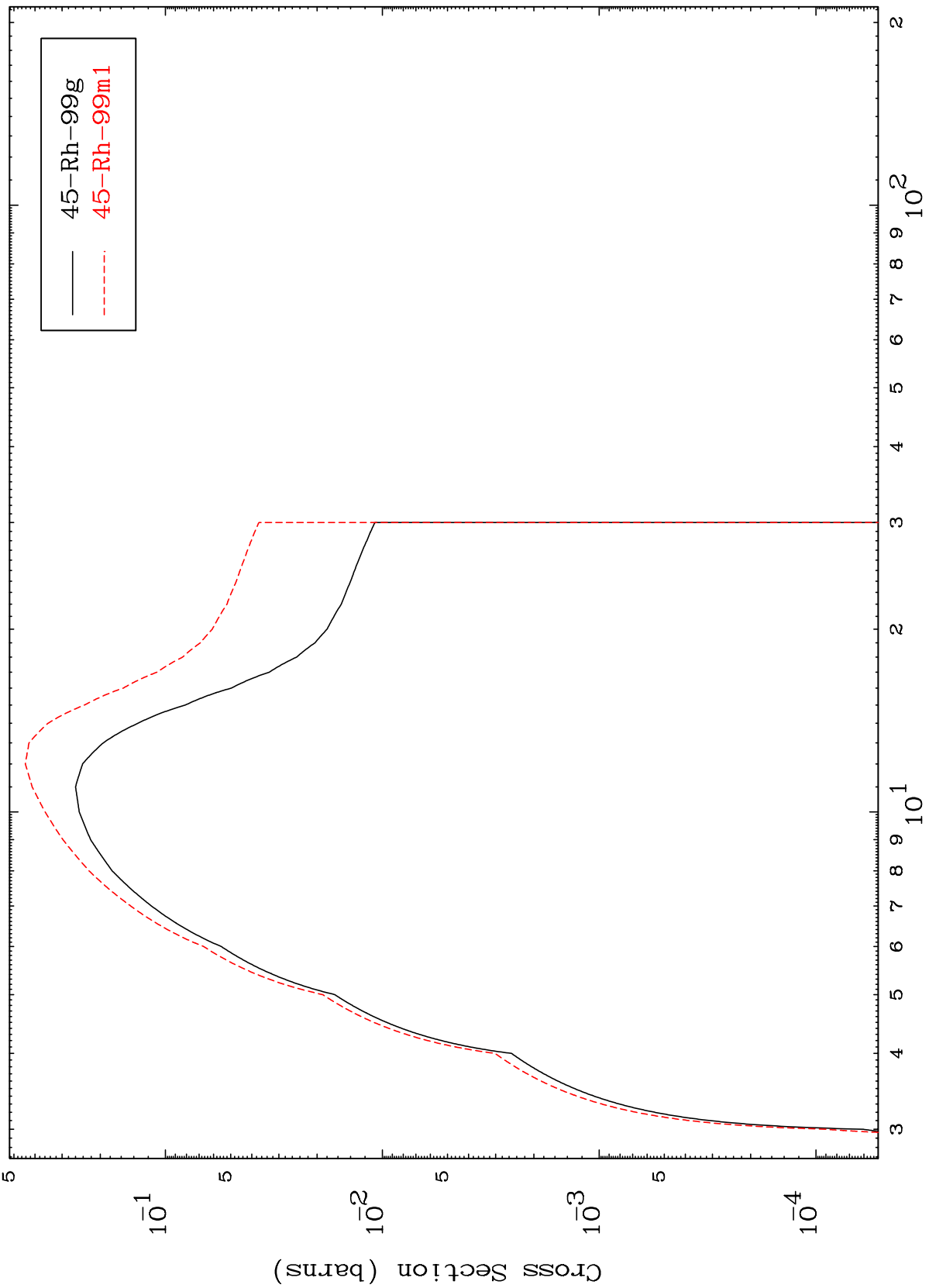
0 Kelvin Cross Sections



MAT 4434

44-Ru-99

Proton Inelastic
Radionuclide Production Cross Section



44-Ru-99

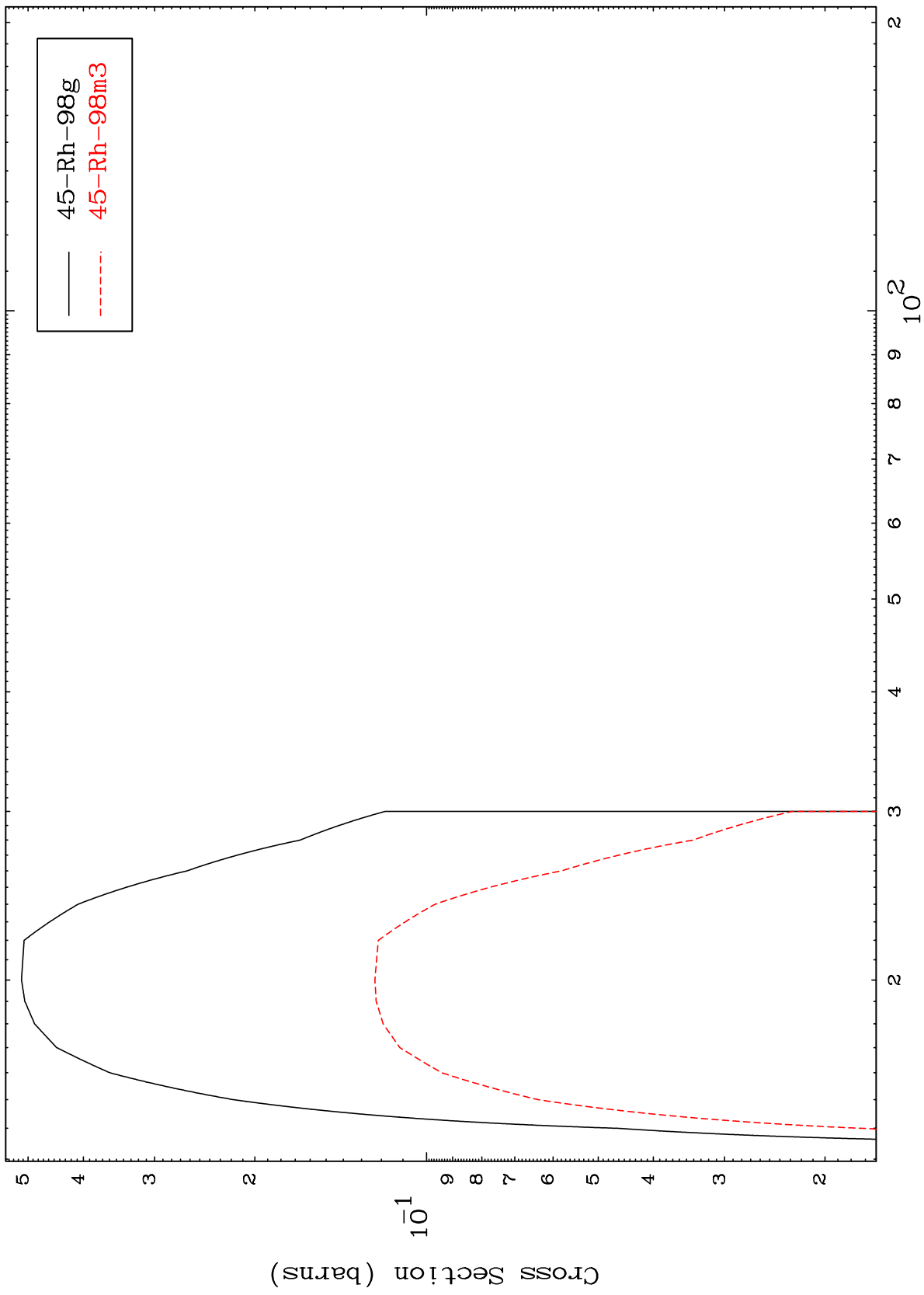
Incident Energy (MeV)

12

MAT 4434

44-Ru-99

(p,2n)
Radionuclide Production Cross Section



44-Ru-99

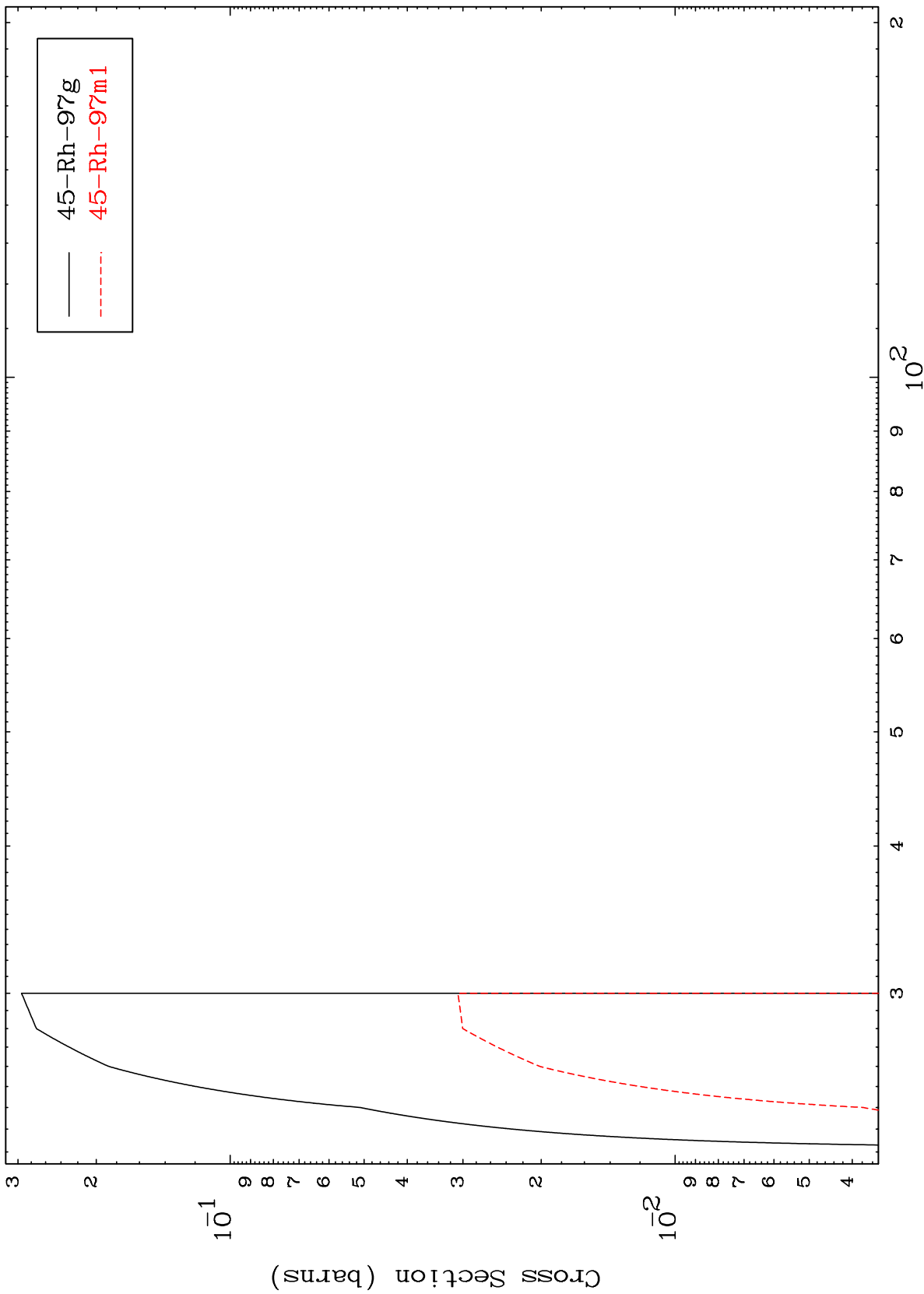
Incident Energy (MeV)

13

MAT 4434

44-Ru-99

(p,3n)
Radionuclide Production Cross Section



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

44-Ru-99

Incident Energy (MeV)

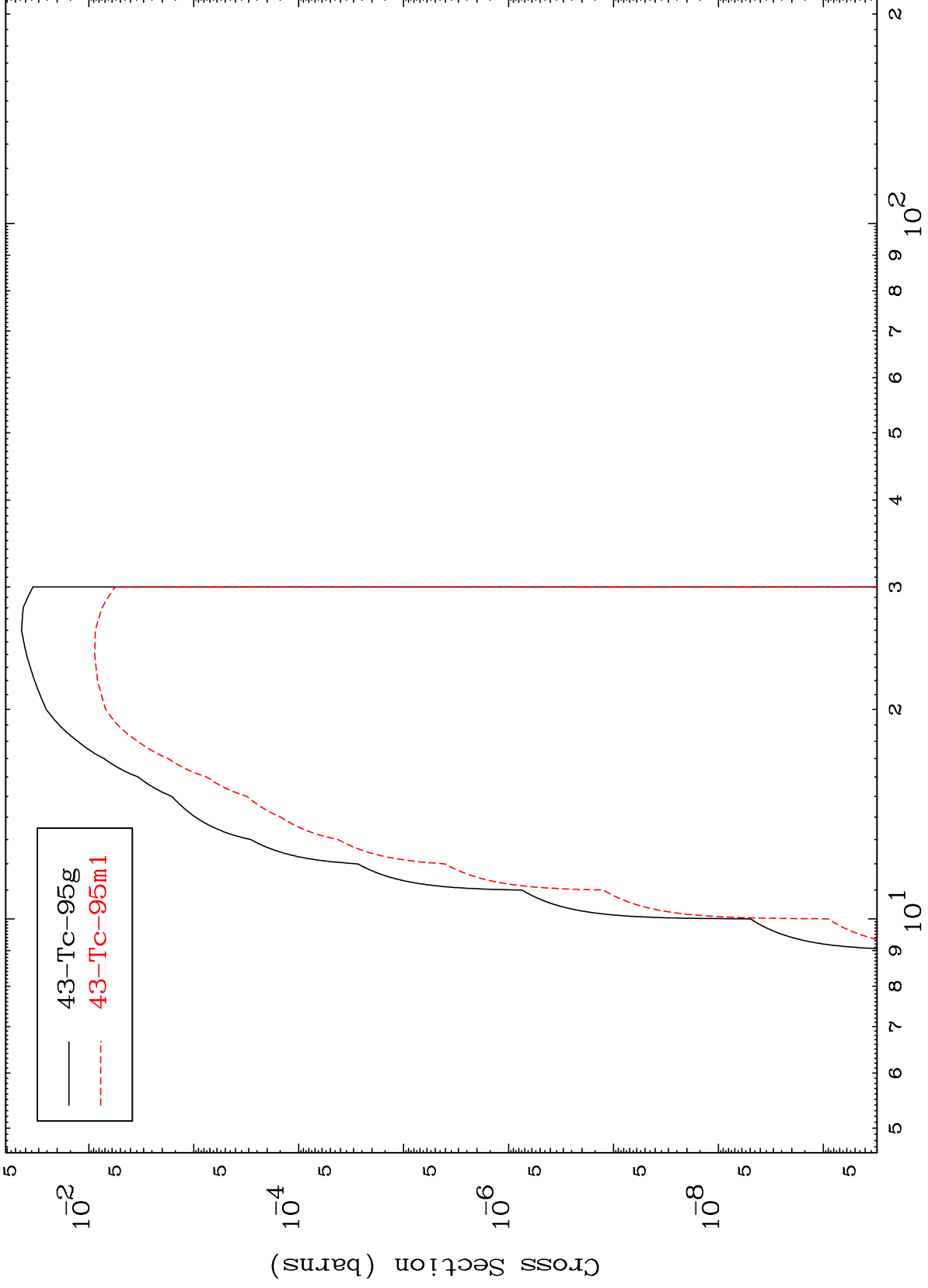
14

MAT 4434

(p,n') α

44-Ru-99

Radionuclide Production Cross Section

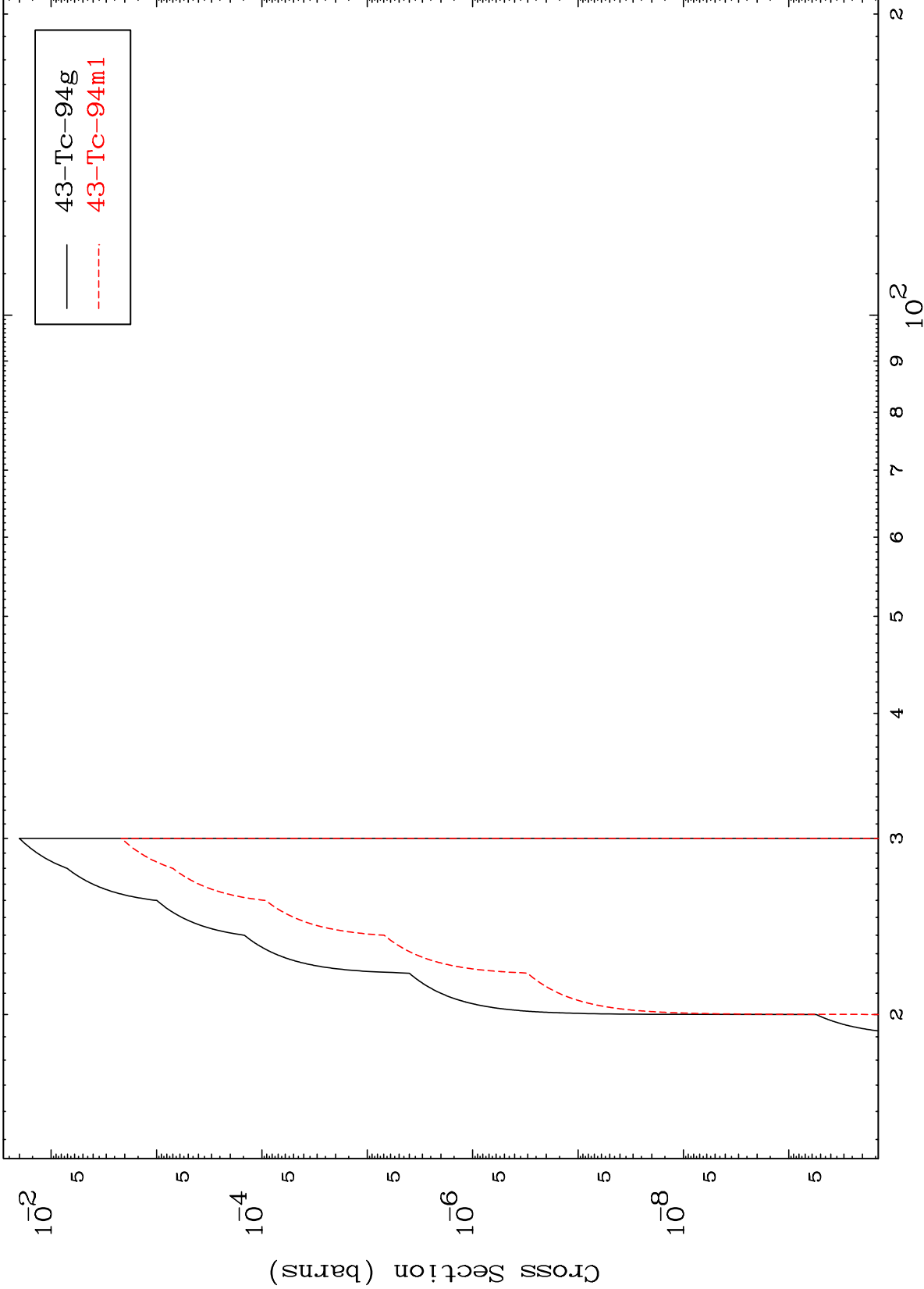


15

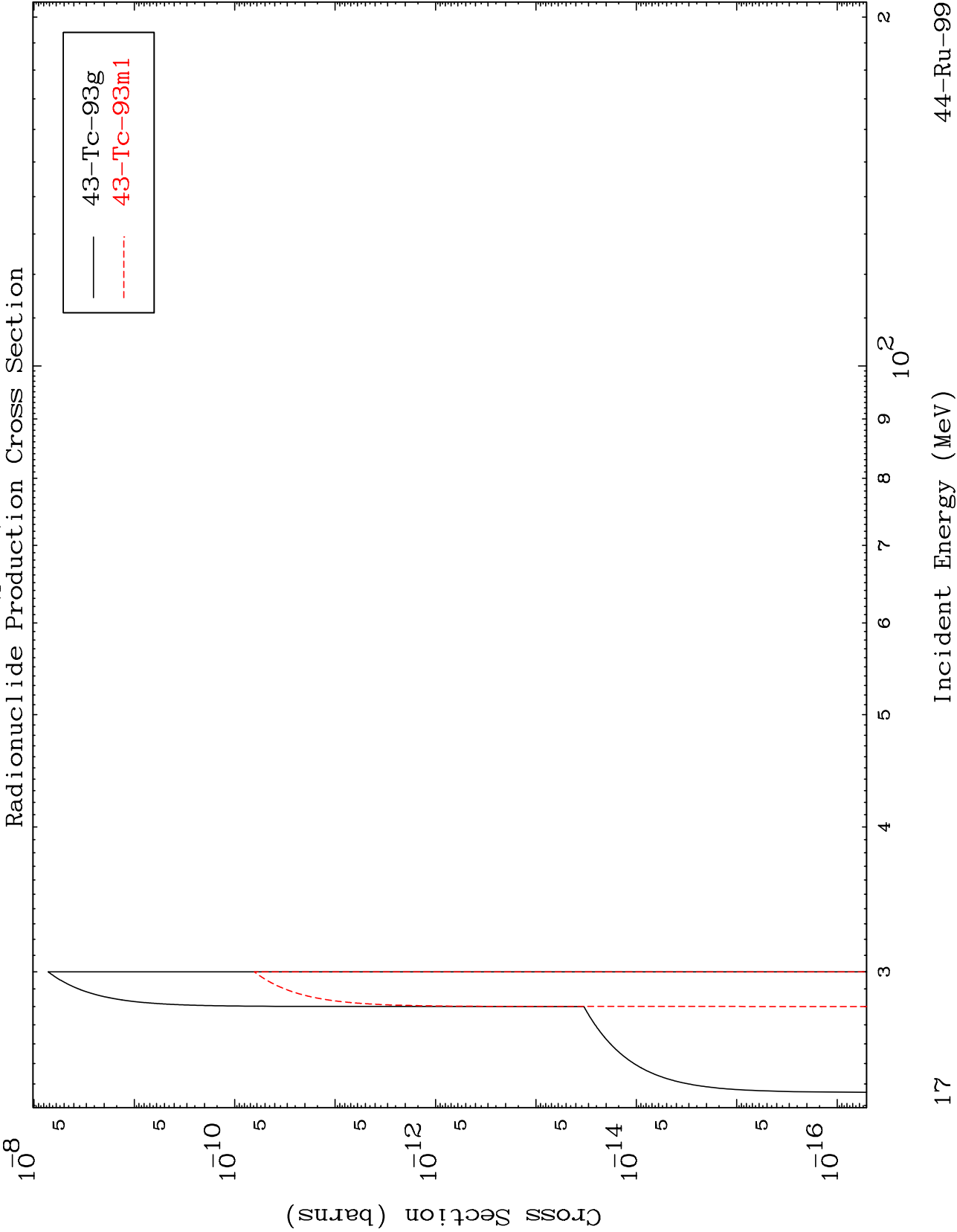
Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section



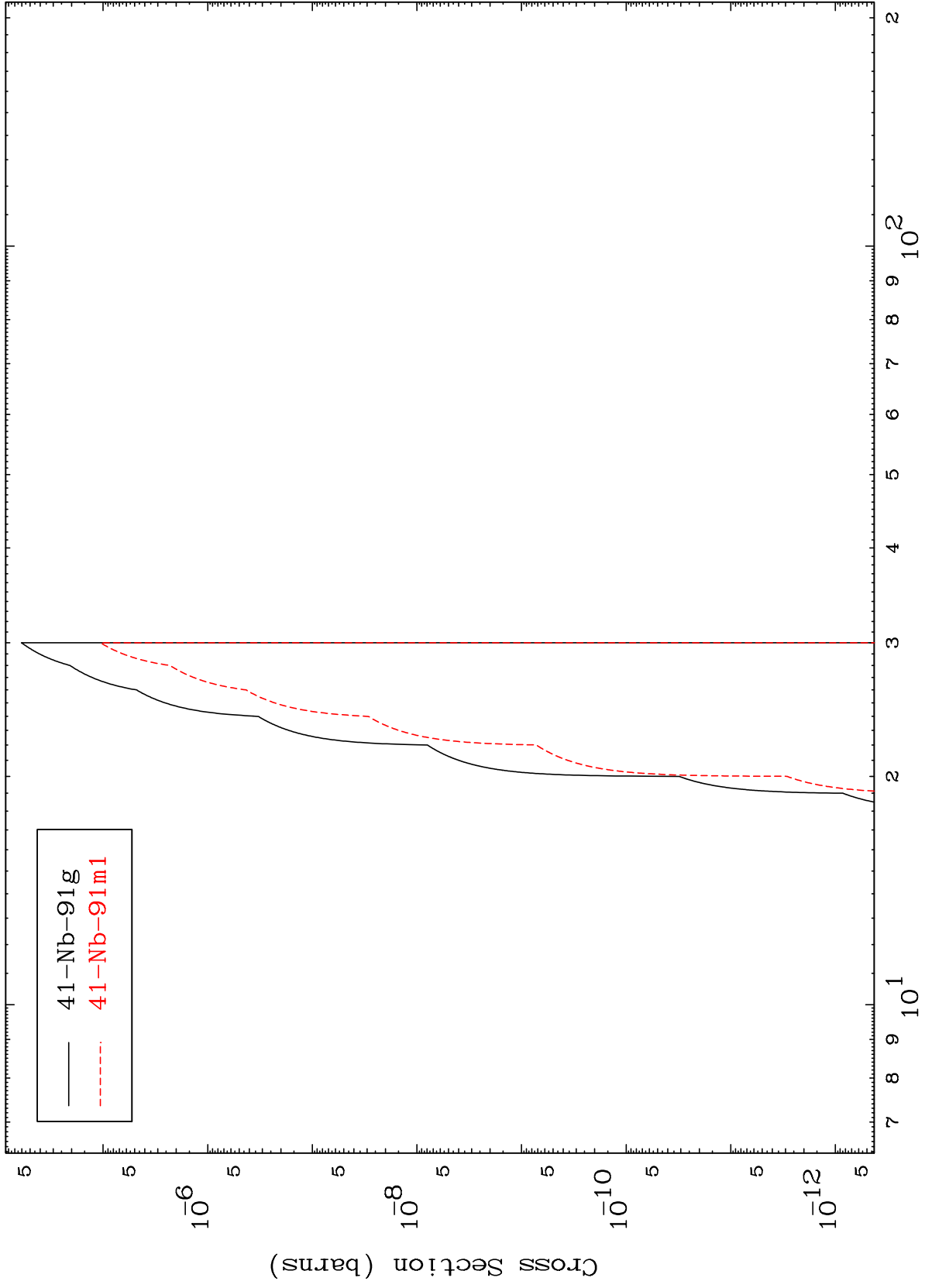
43-Tc-94g
43-Tc-94m1



MAT 4434

44-Ru-99

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

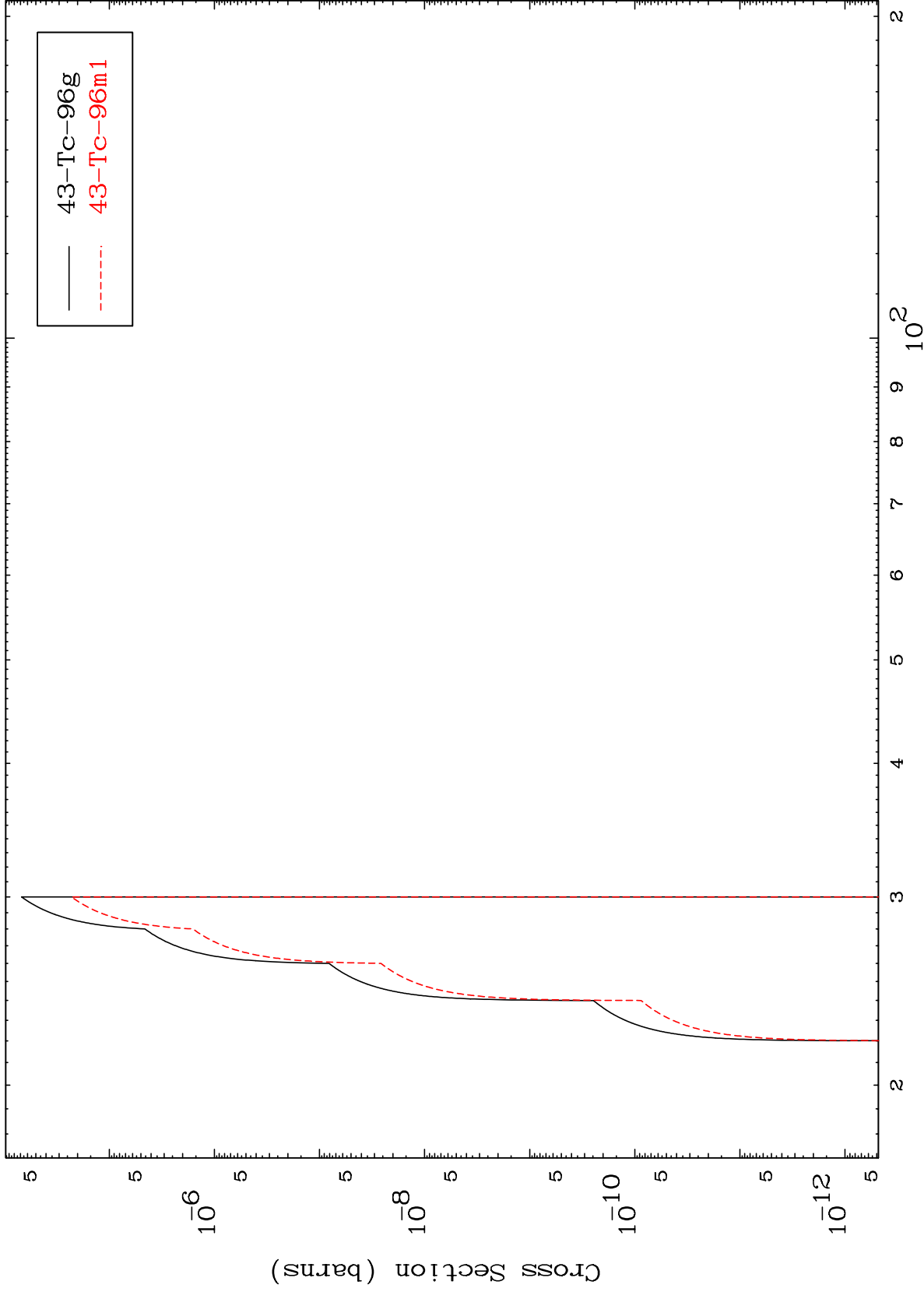


18

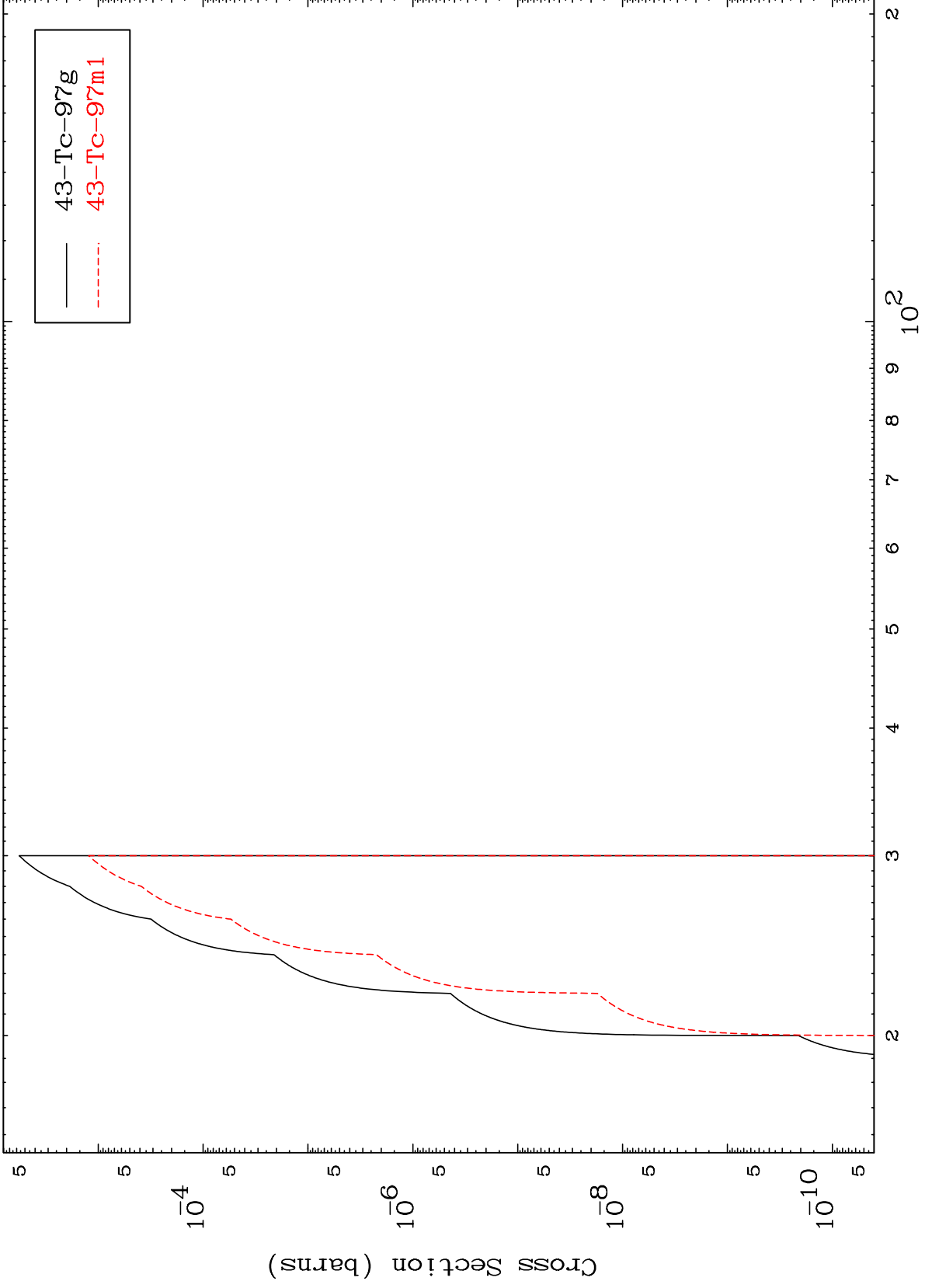
Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section



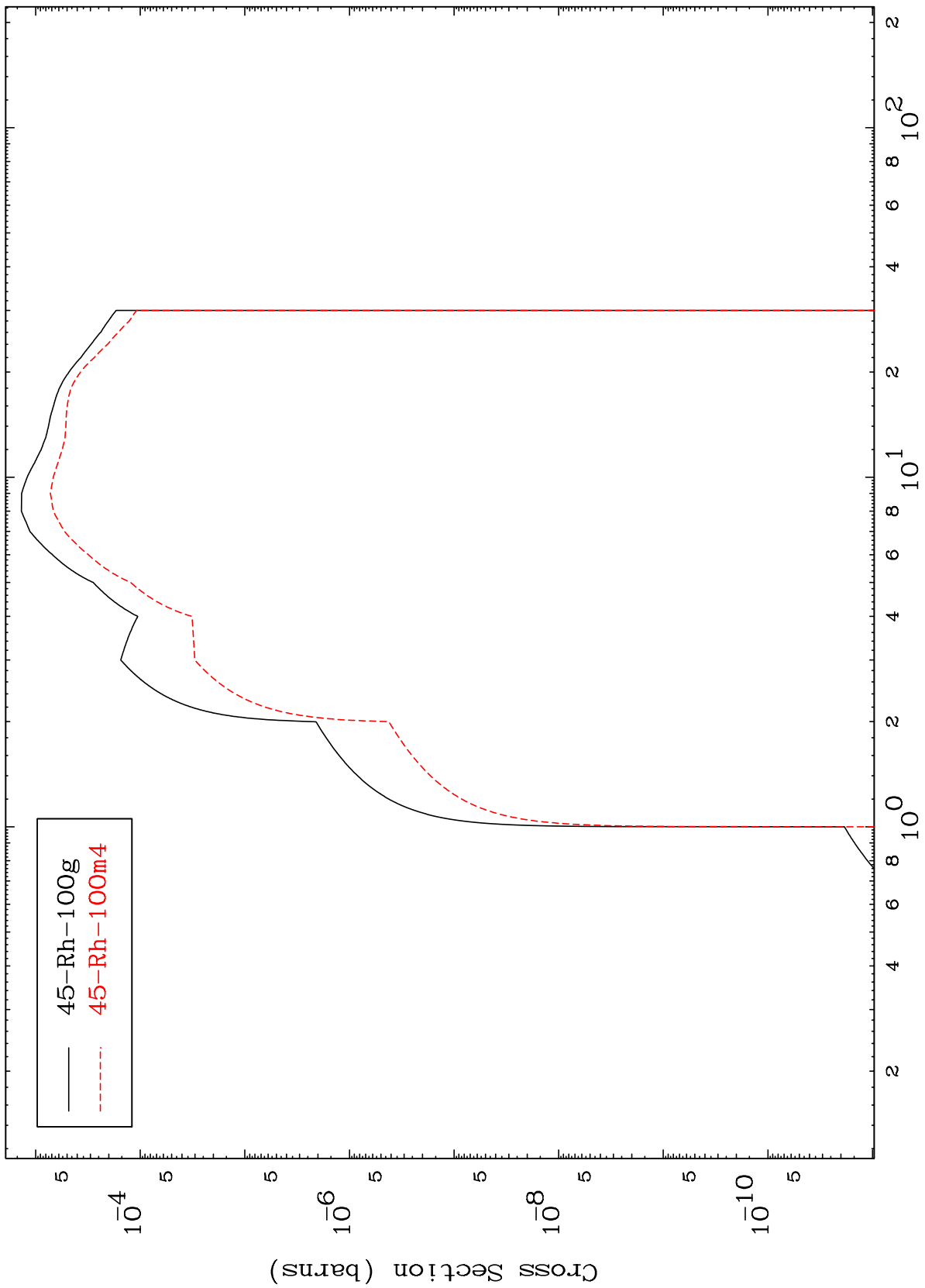
(p,2n) p
Radionuclide Production Cross Section



MAT 4434

44-Ru-99

(p, γ)
Radionuclide Production Cross Section



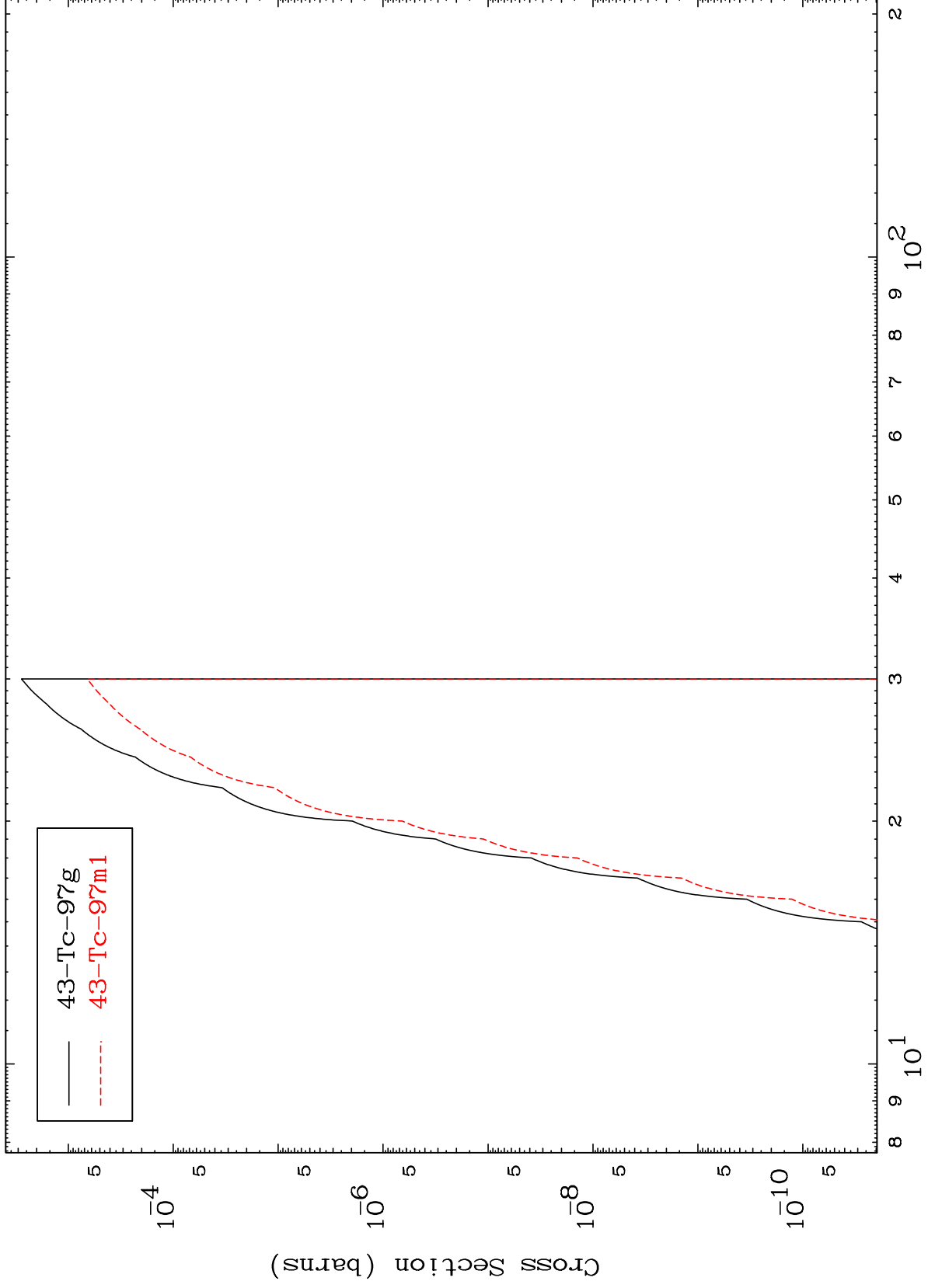
44-Ru-99

Incident Energy (MeV)

MAT 4434

44-Ru-99

(p,He-3)
Radionuclide Production Cross Section

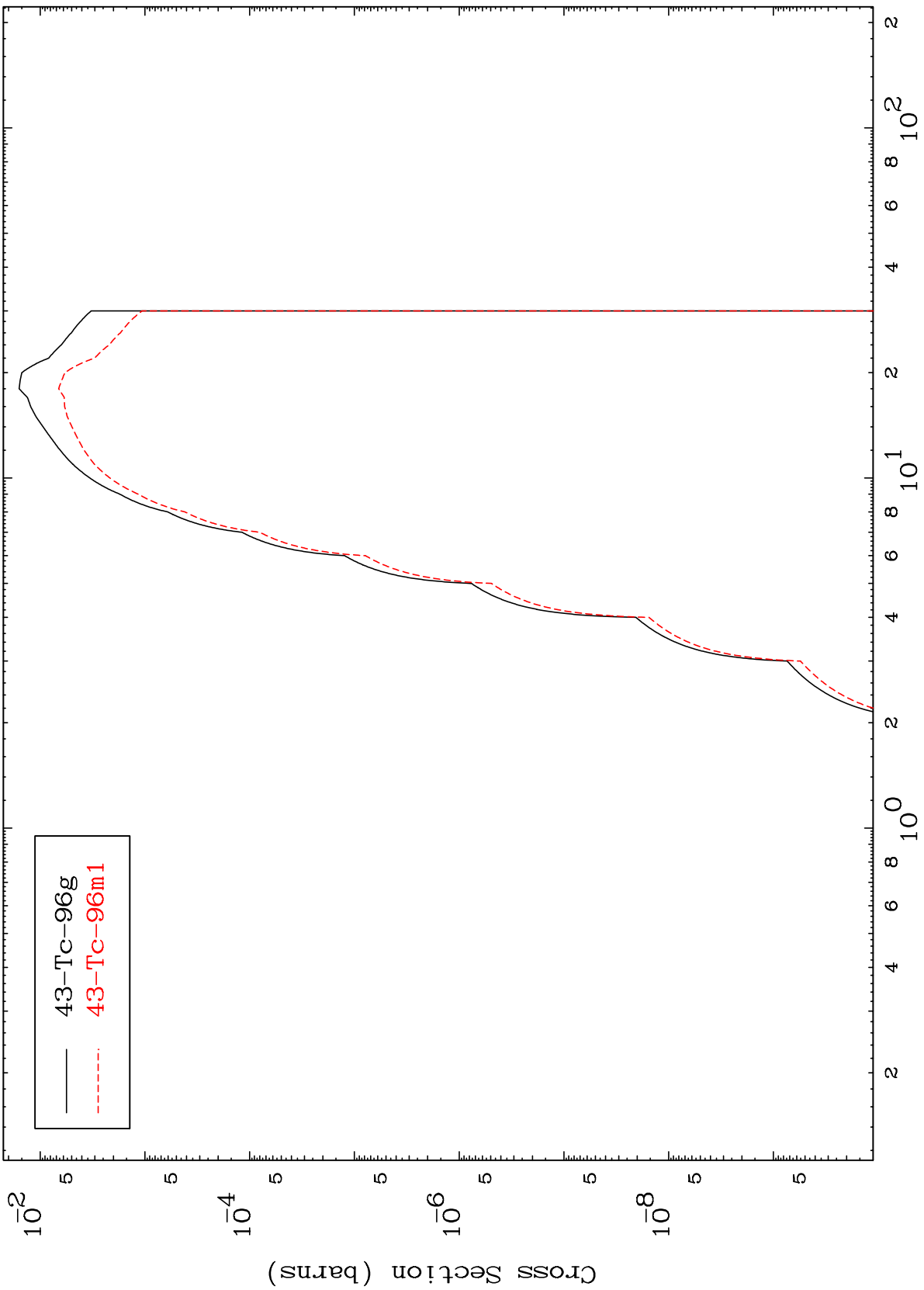


— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4434

44-Ru-99

Radionuclide Production Cross Section
(p, α)



44-Ru-99

Incident Energy (MeV)

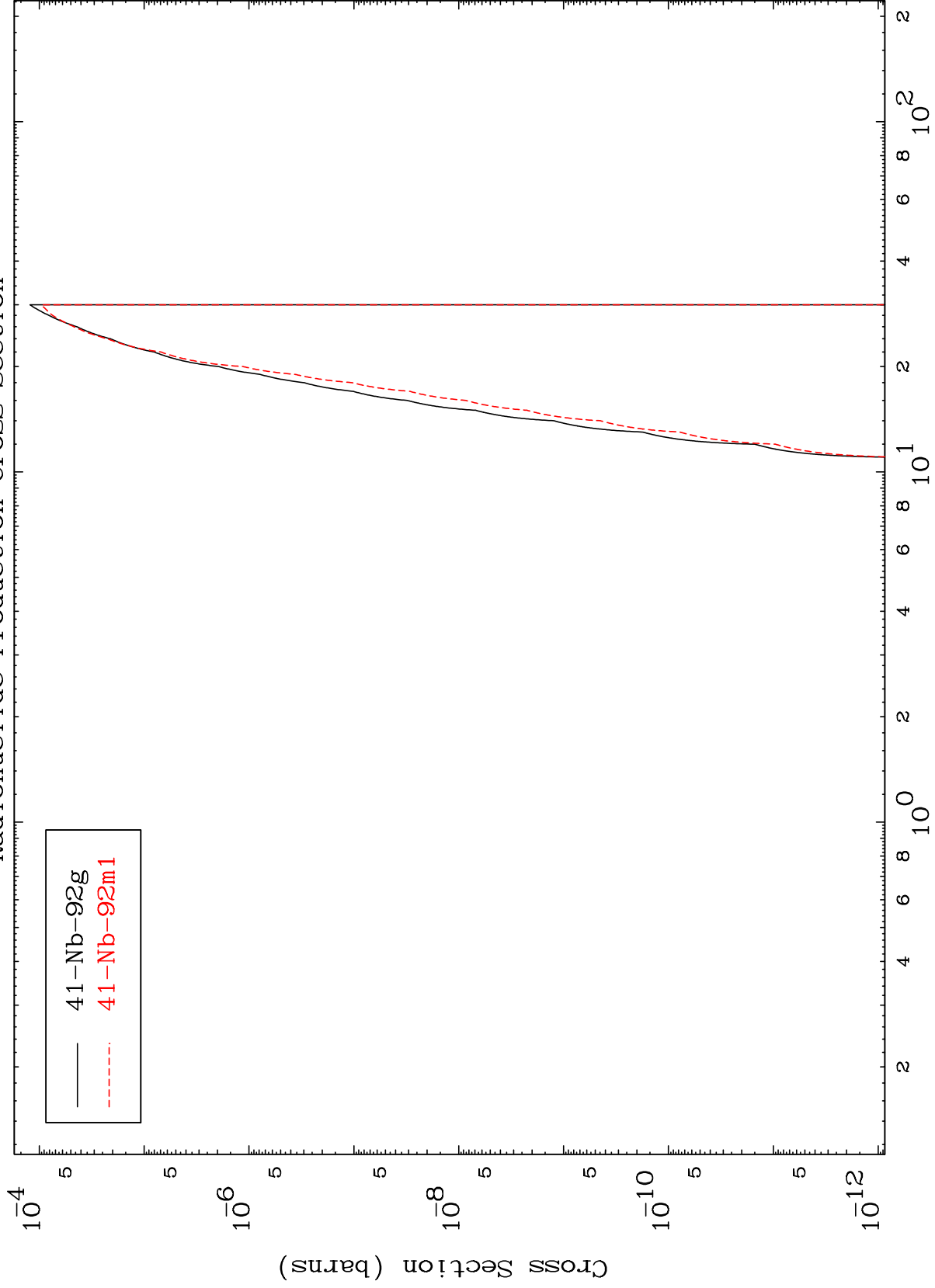
23

MAT 4434

(p,2 α)

44-Ru-99

Radionuclide Production Cross Section

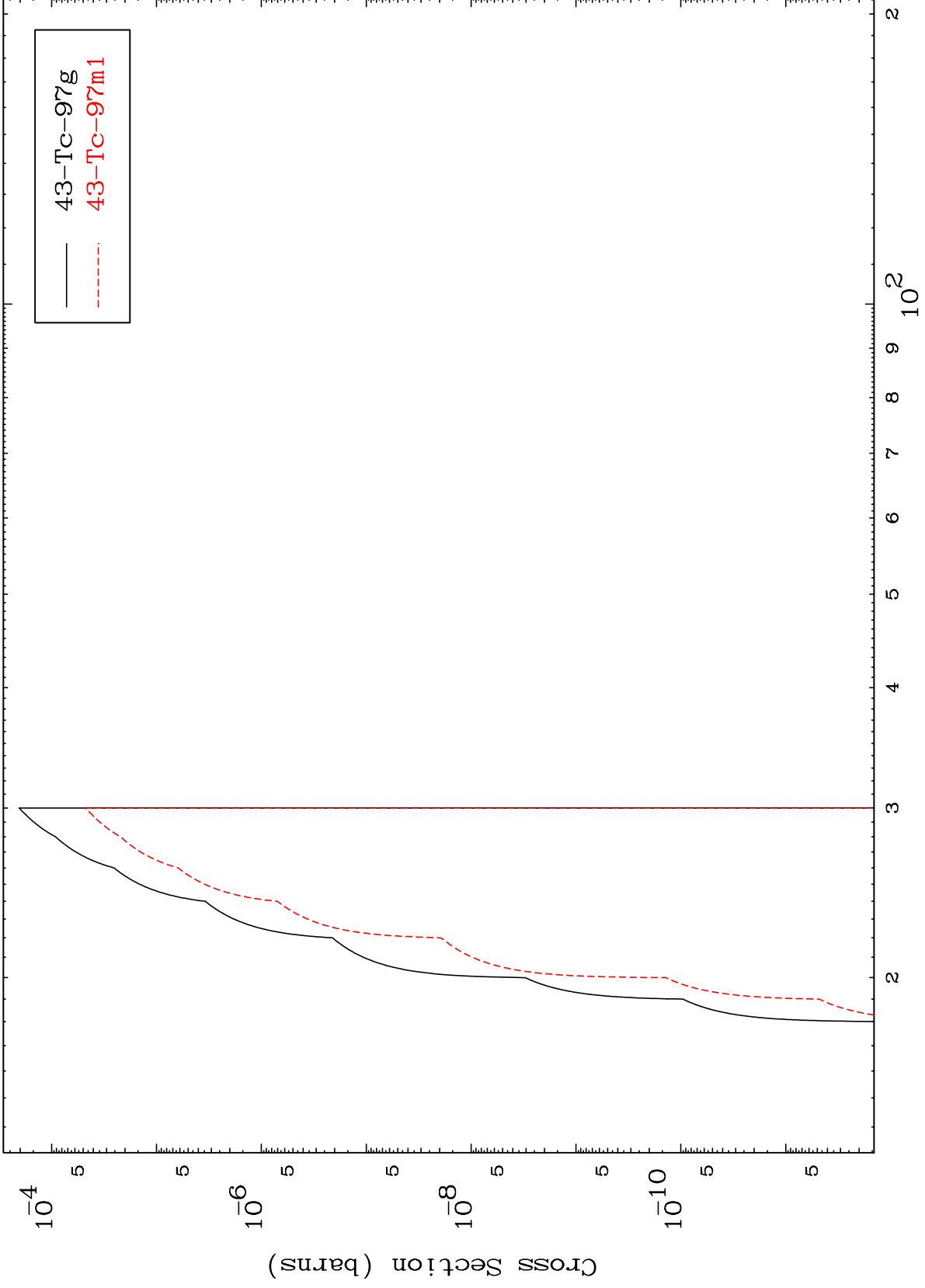


24

Incident Energy (MeV)

44-Ru-99

Radionuclide Production Cross Section



Radionuclide Production Cross Section

