

Program EVALPLOT  
(Version 2018-1)

by

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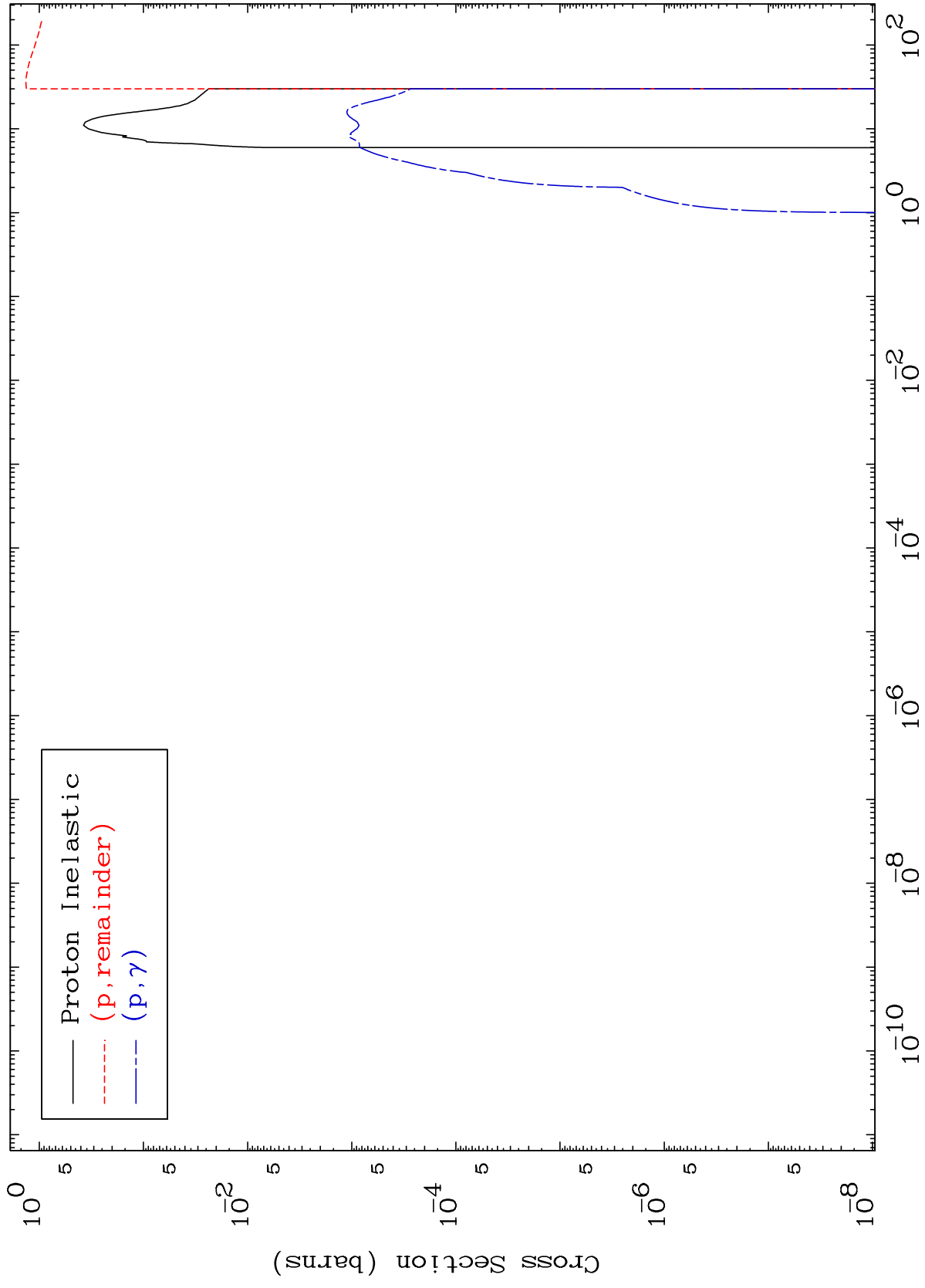
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4422

Proton Major  
0 Kelvin Cross Sections

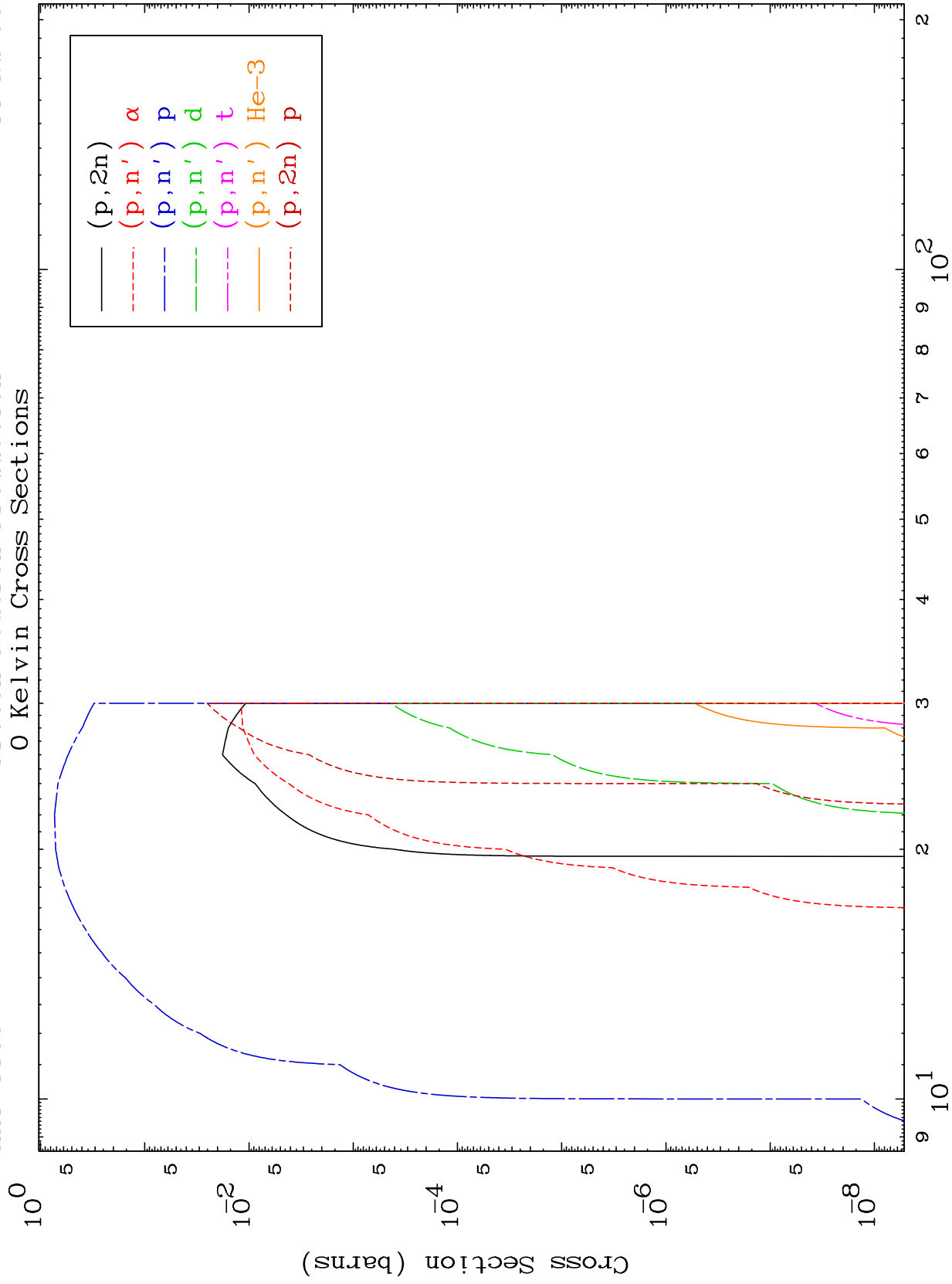
44-Ru-95



MAT 4422

Proton Neutron Production  
0 Kelvin Cross Sections

44-Ru-95



2

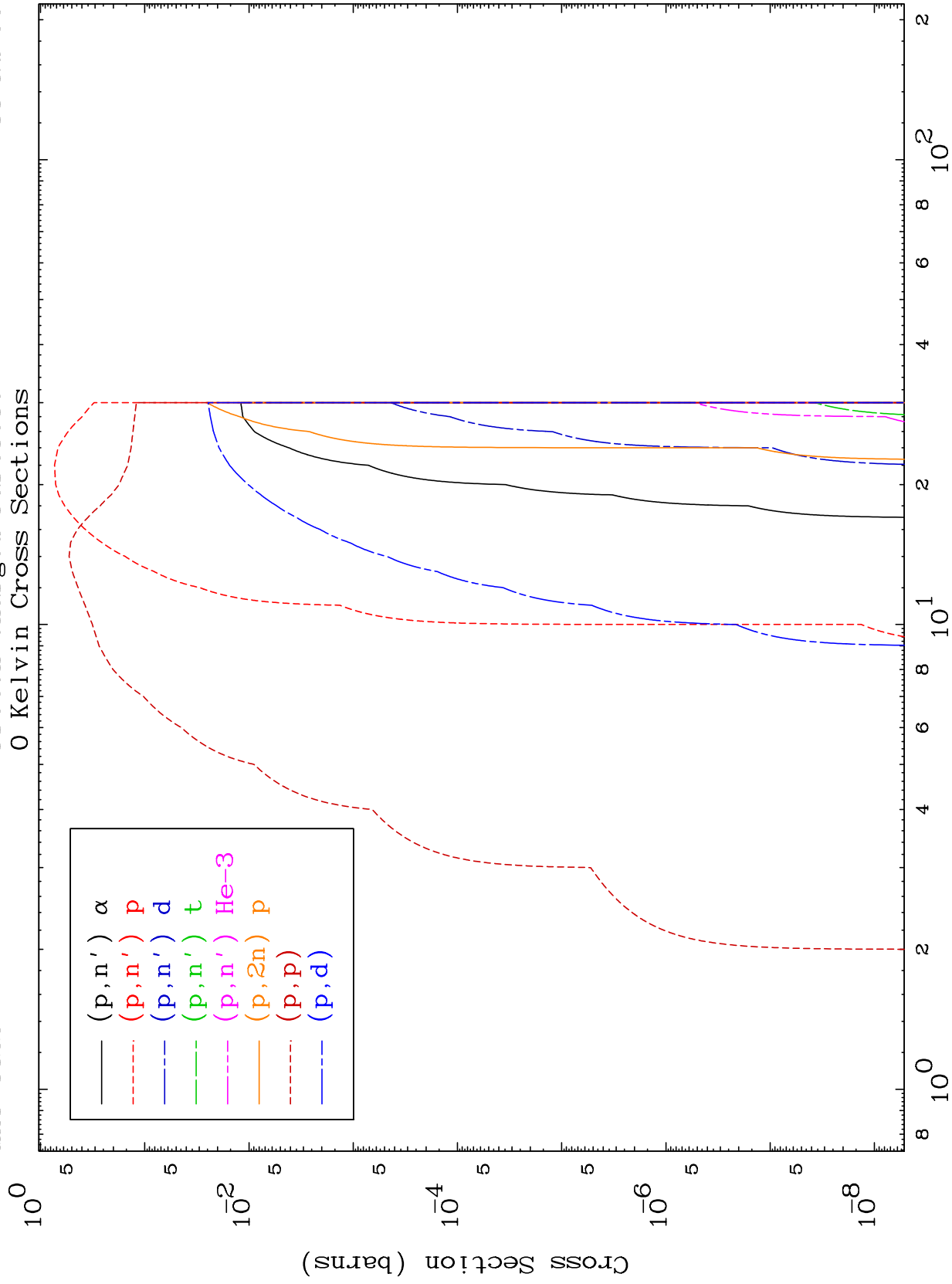
Incident Energy (MeV)

44-Ru-95

MAT 4422

Proton Charged Particle  
0 Kelvin Cross Sections

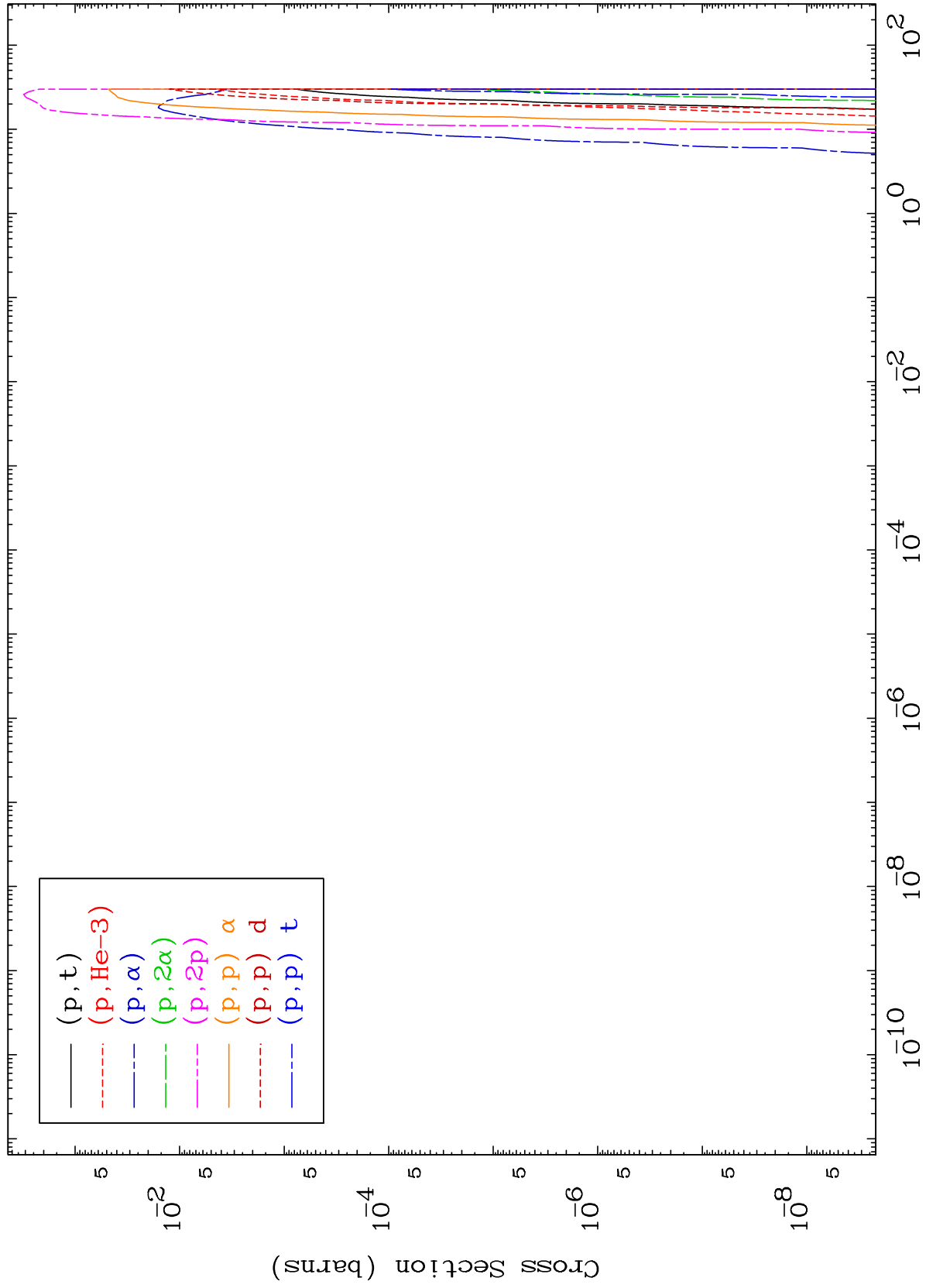
44-Ru-95



3

Incident Energy (MeV)

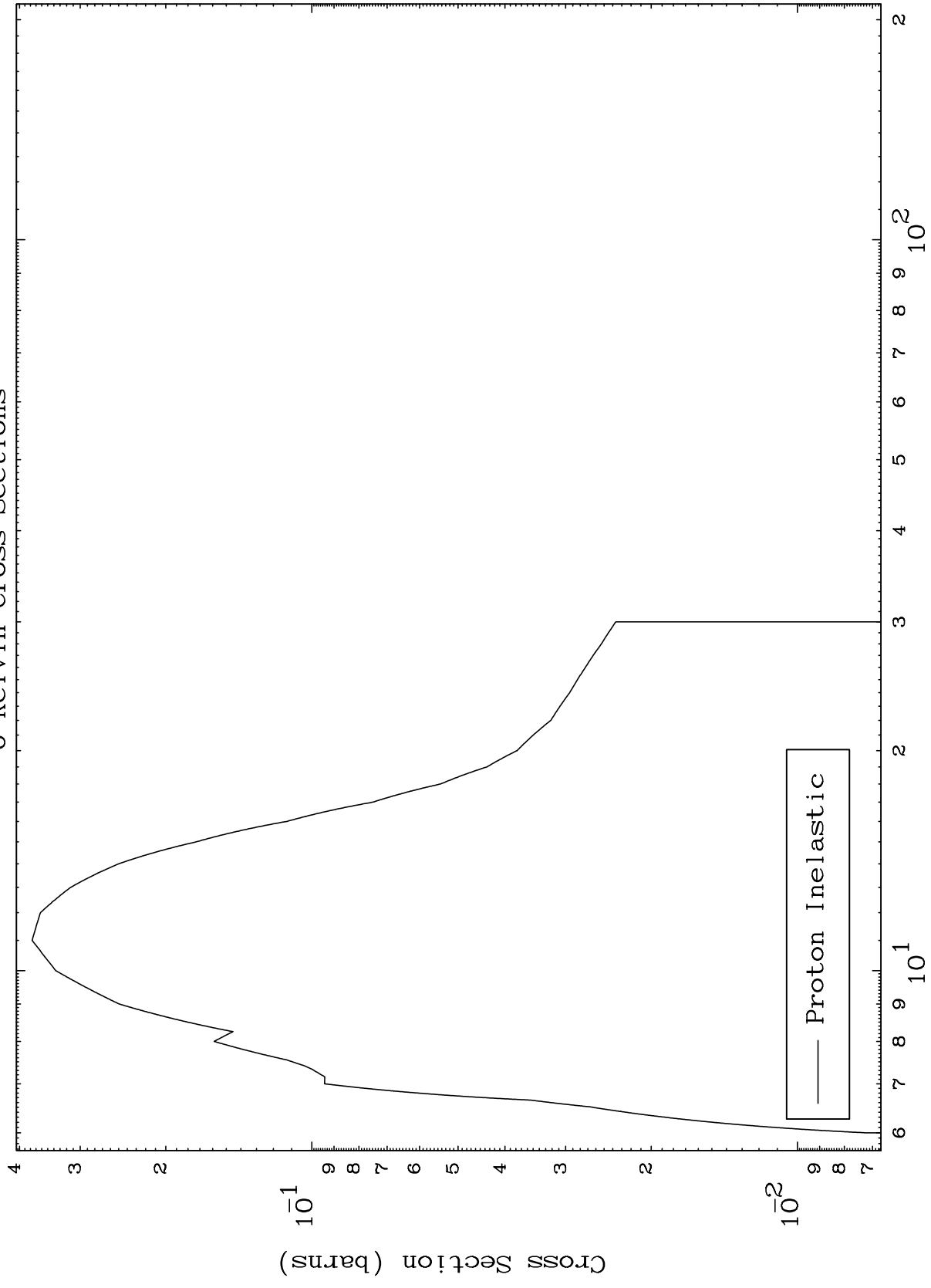
44-Ru-95



MAT 4422

(p,n') Level  
0 Kelvin Cross Sections

44-Ru-95



— Proton Inelastic

5

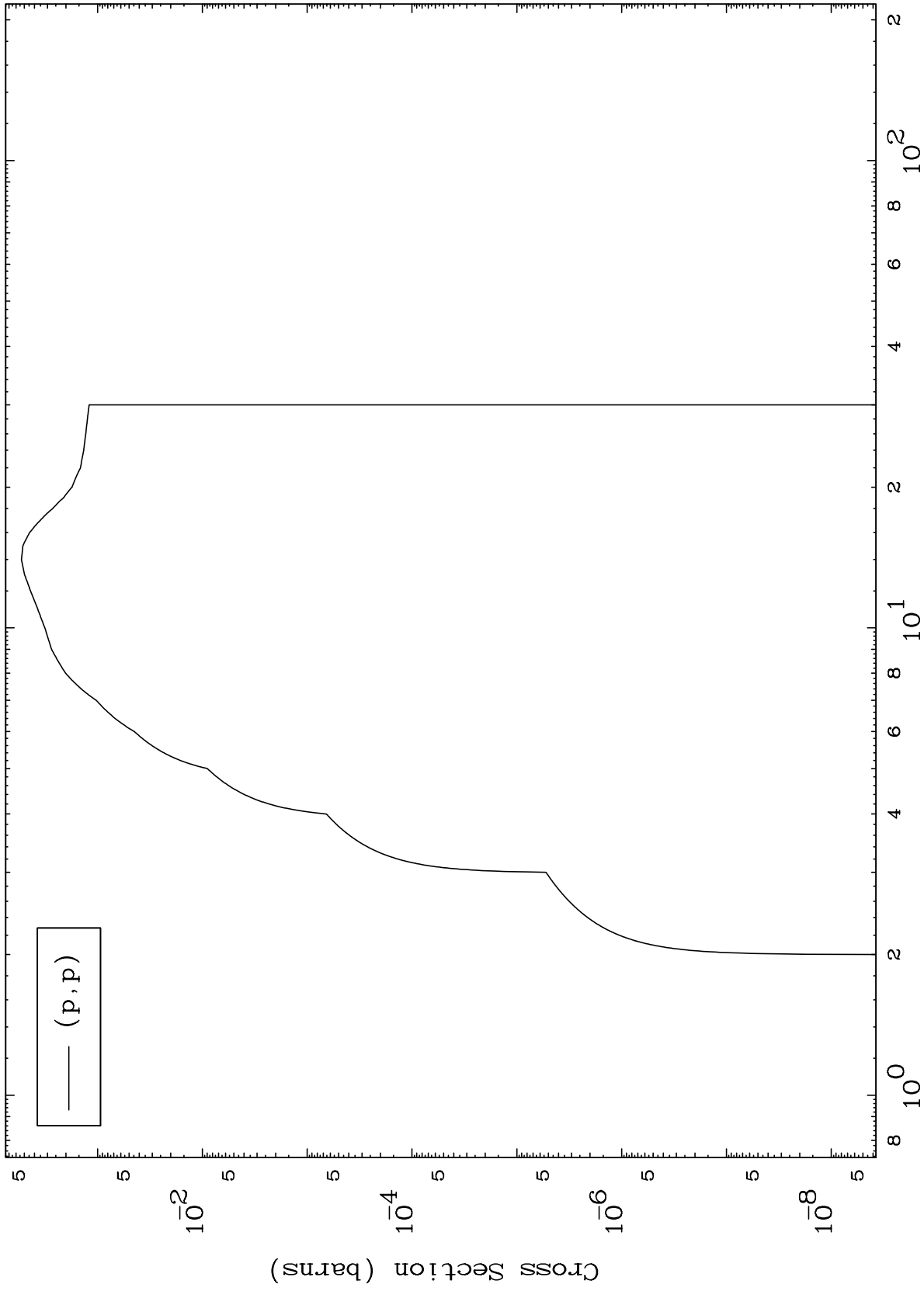
Incident Energy (MeV)

44-Ru-95

MAT 4422

(p,p) Levels  
0 Kelvin Cross Sections

44-Ru-95



6

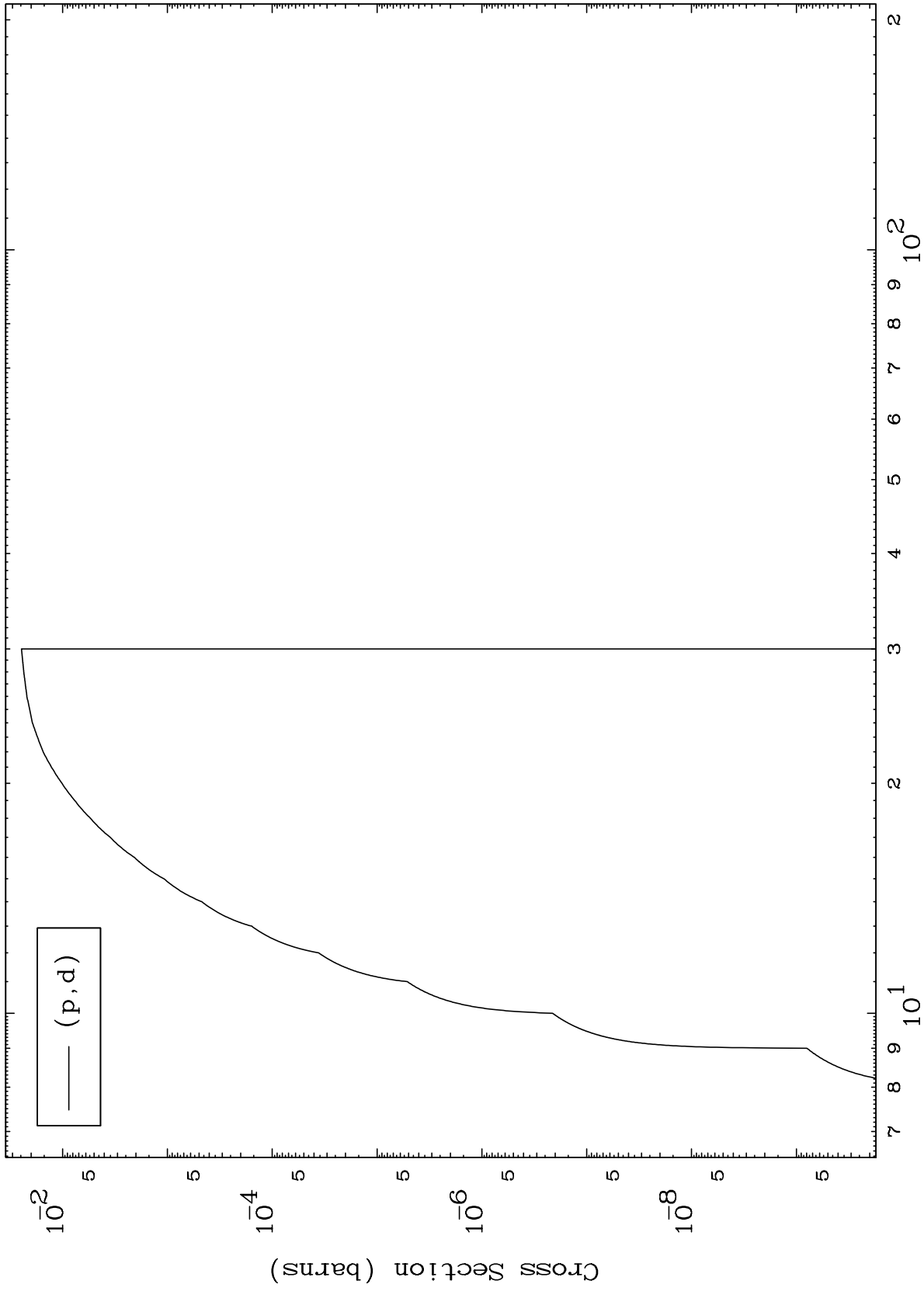
Incident Energy (MeV)

44-Ru-95

MAT 4422

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-95

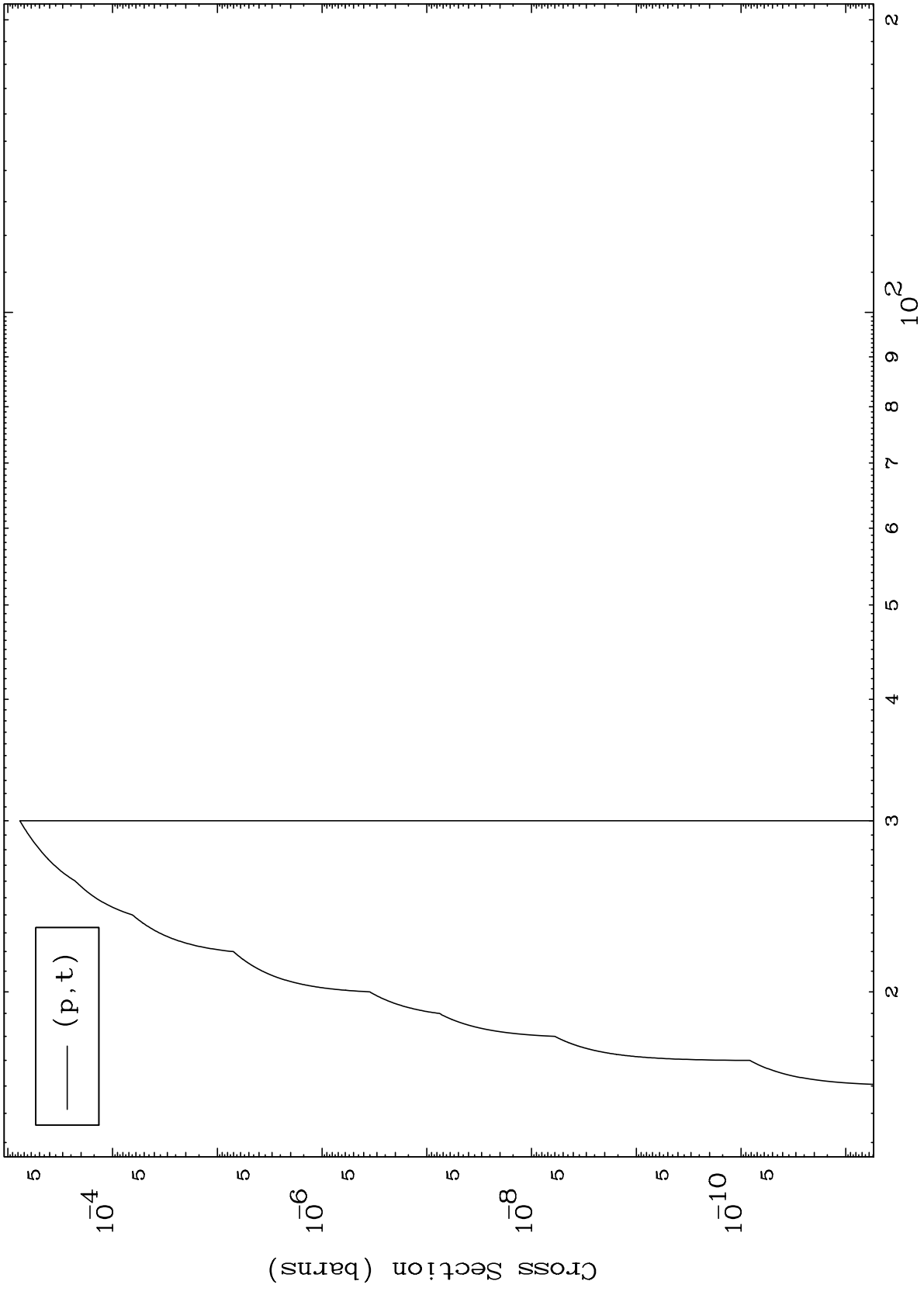


7

Incident Energy (MeV)

44-Ru-95

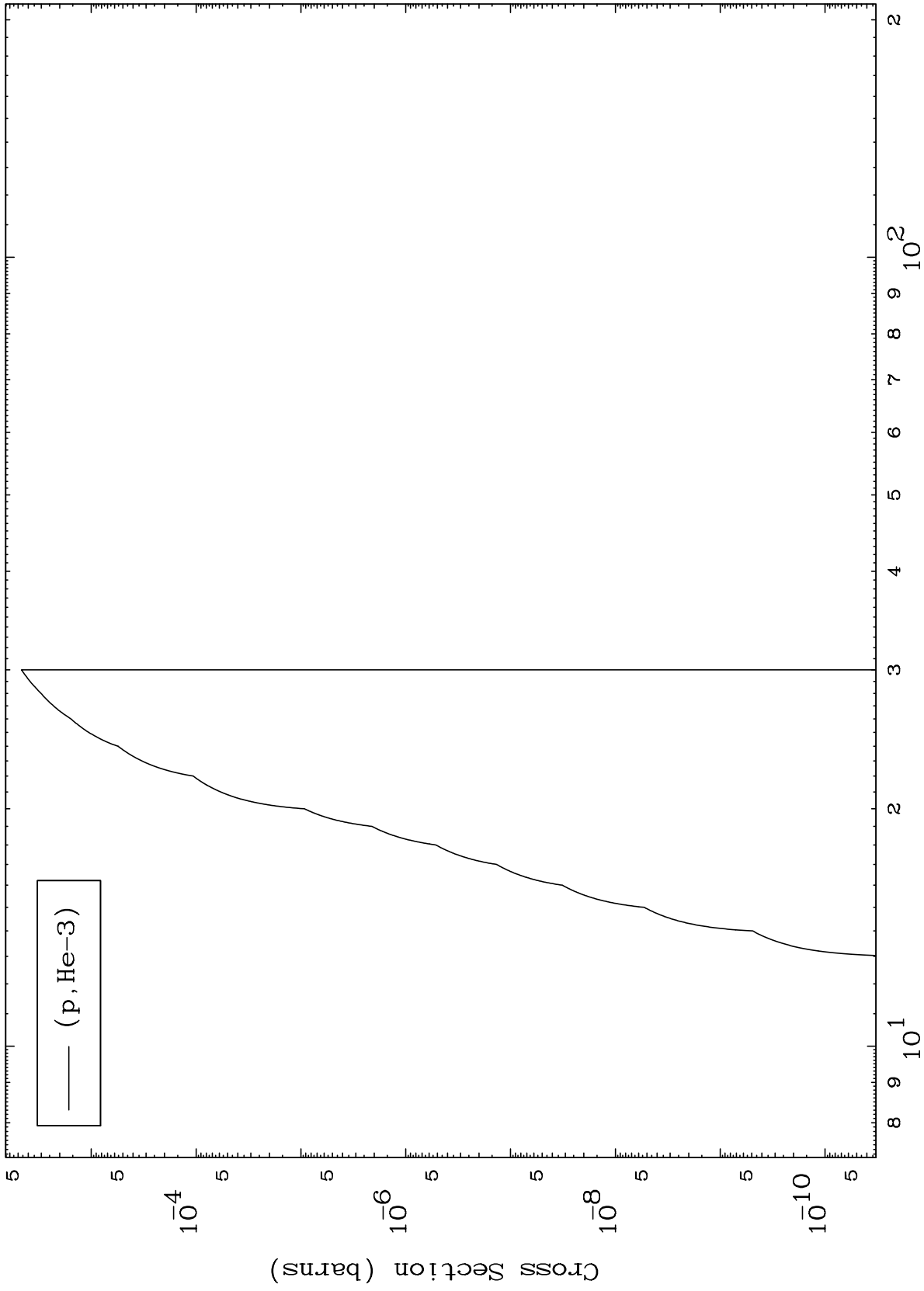




MAT 4422

(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-95



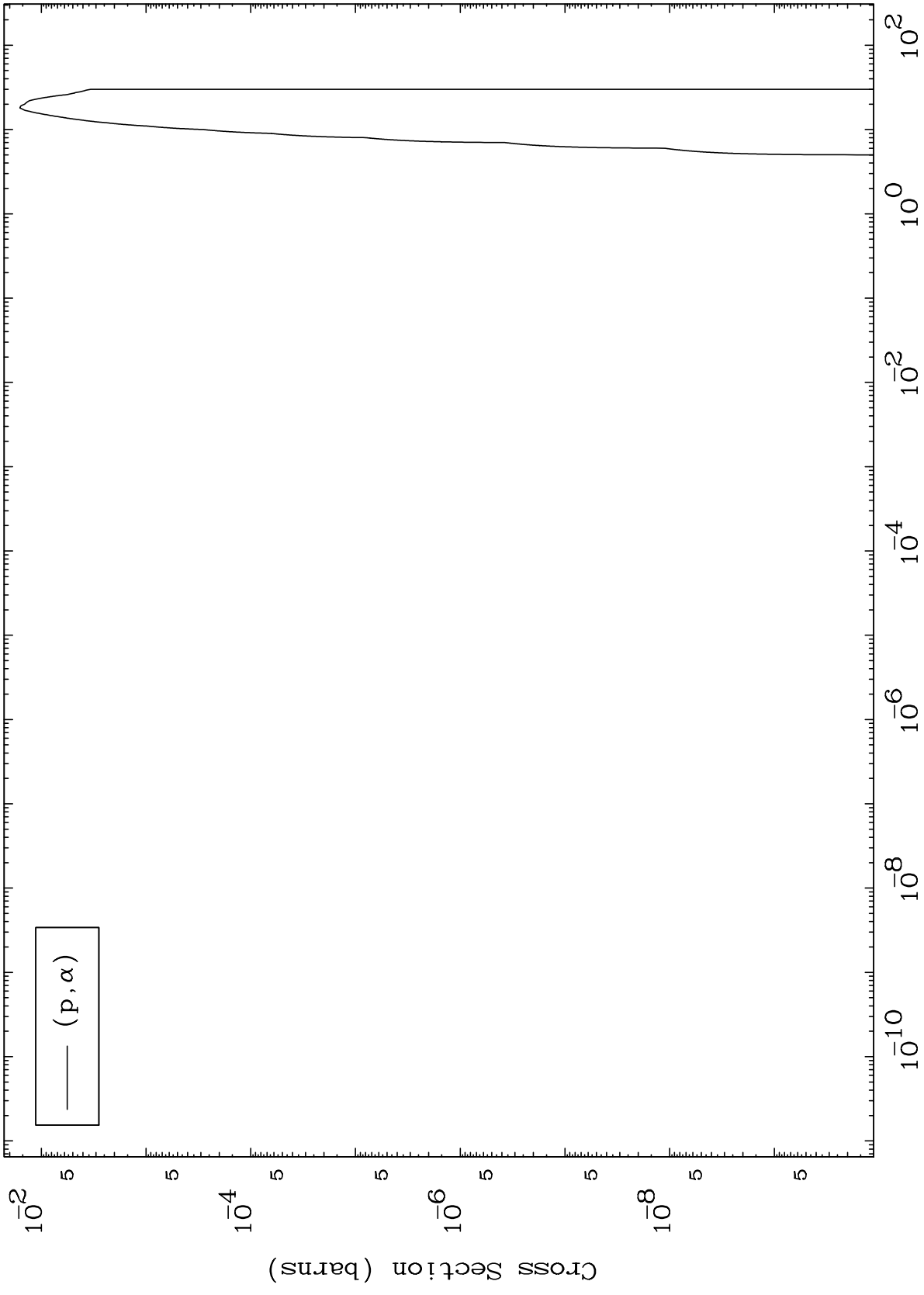
9

44-Ru-95

MAT 4422

(p,α) Levels  
0 Kelvin Cross Sections

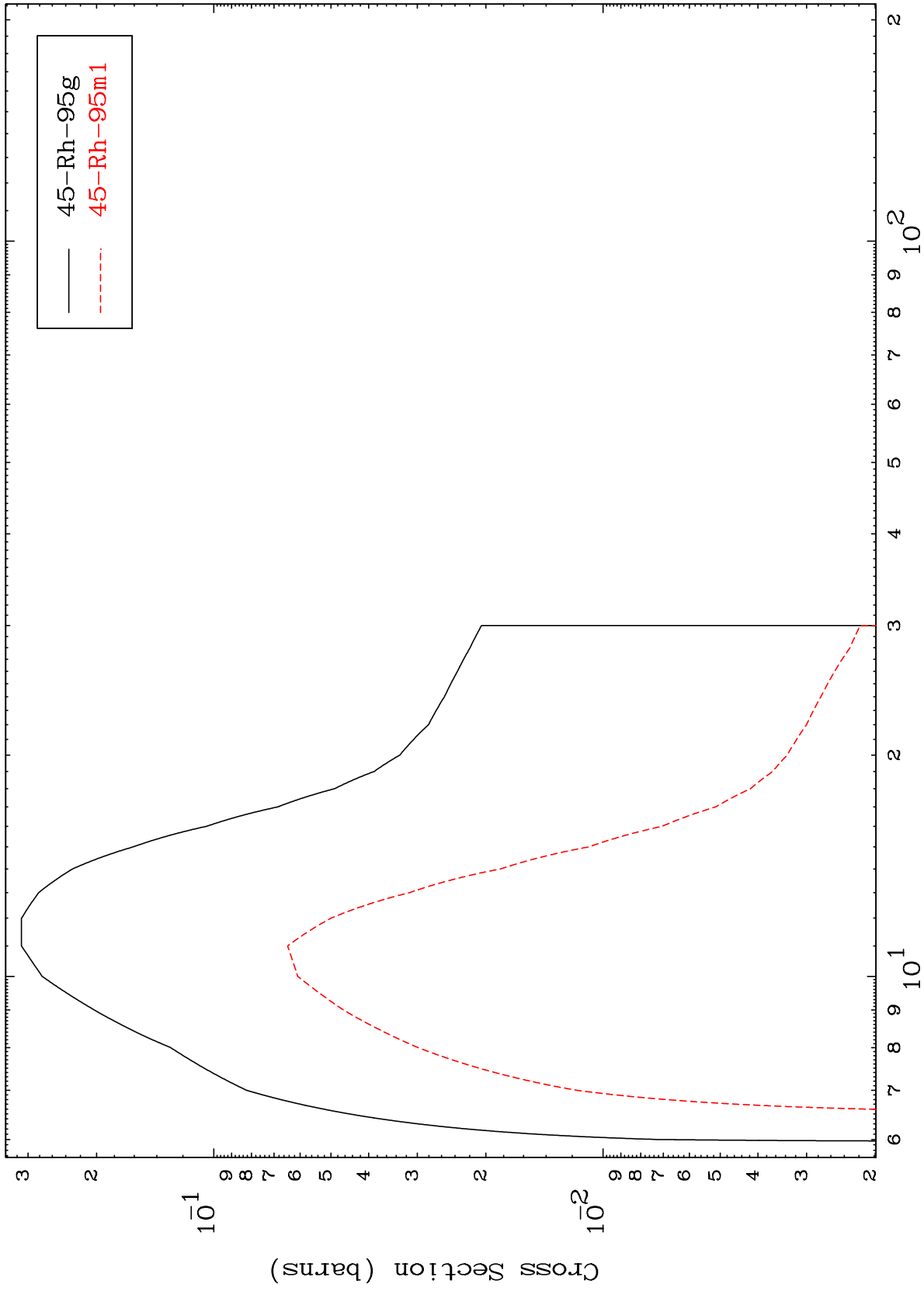
44-Ru-95



10

Incident Energy (MeV)

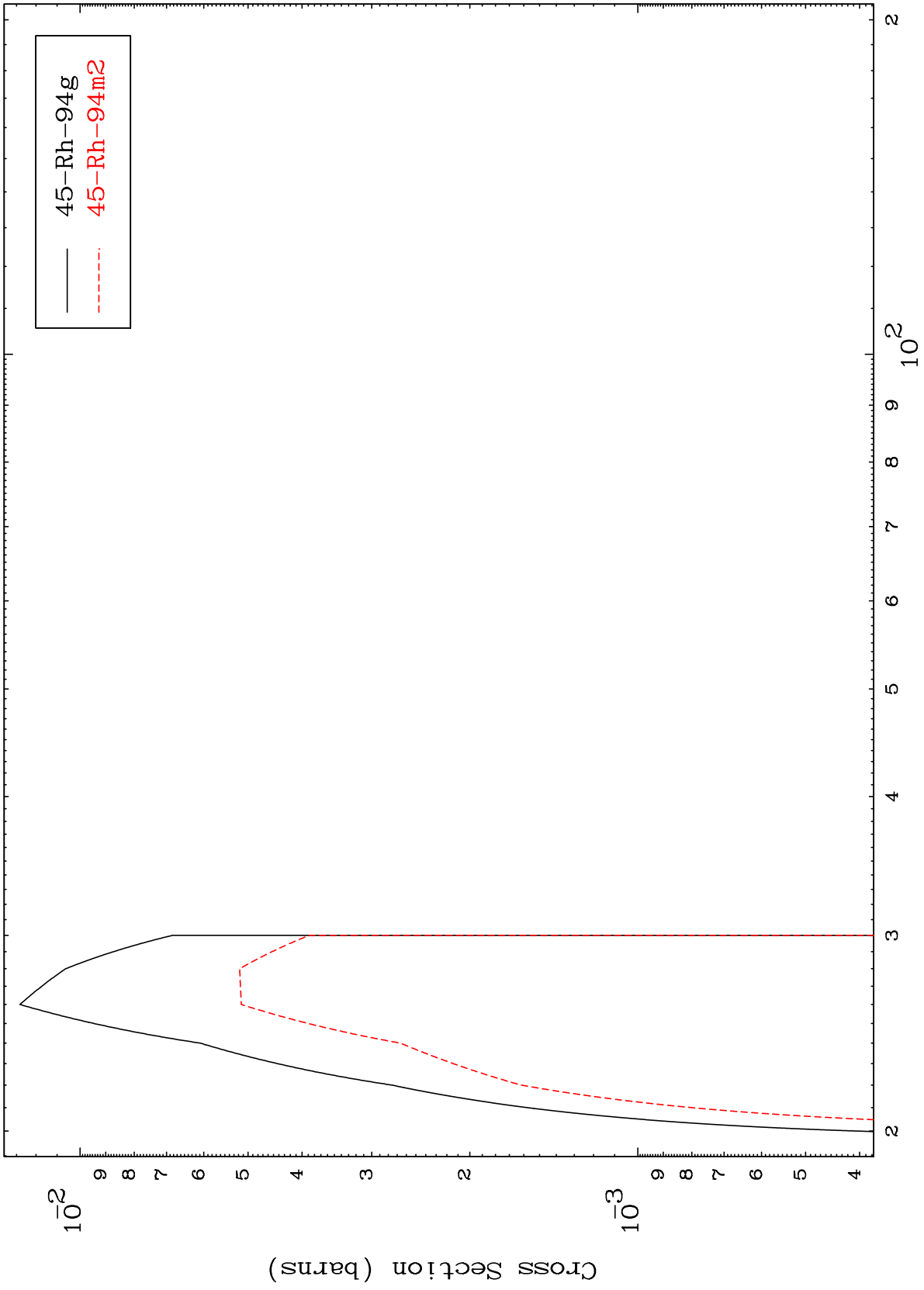
44-Ru-95



MAT 4422

44-Ru-95

(p,2n)  
Radionuclide Production Cross Section



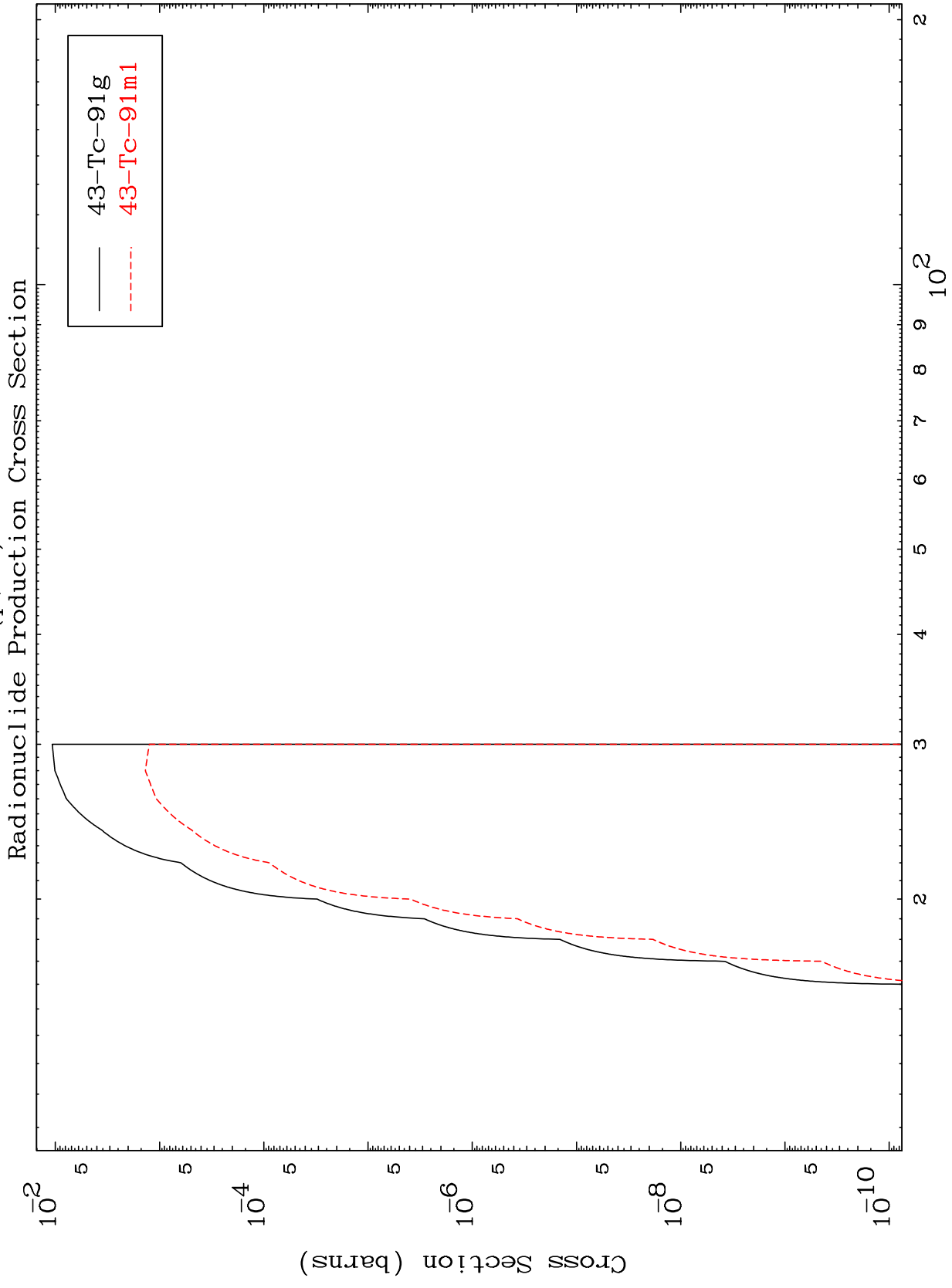
12

44-Ru-95

MAT 4422

(p,n')  $\alpha$

44-Ru-95



13

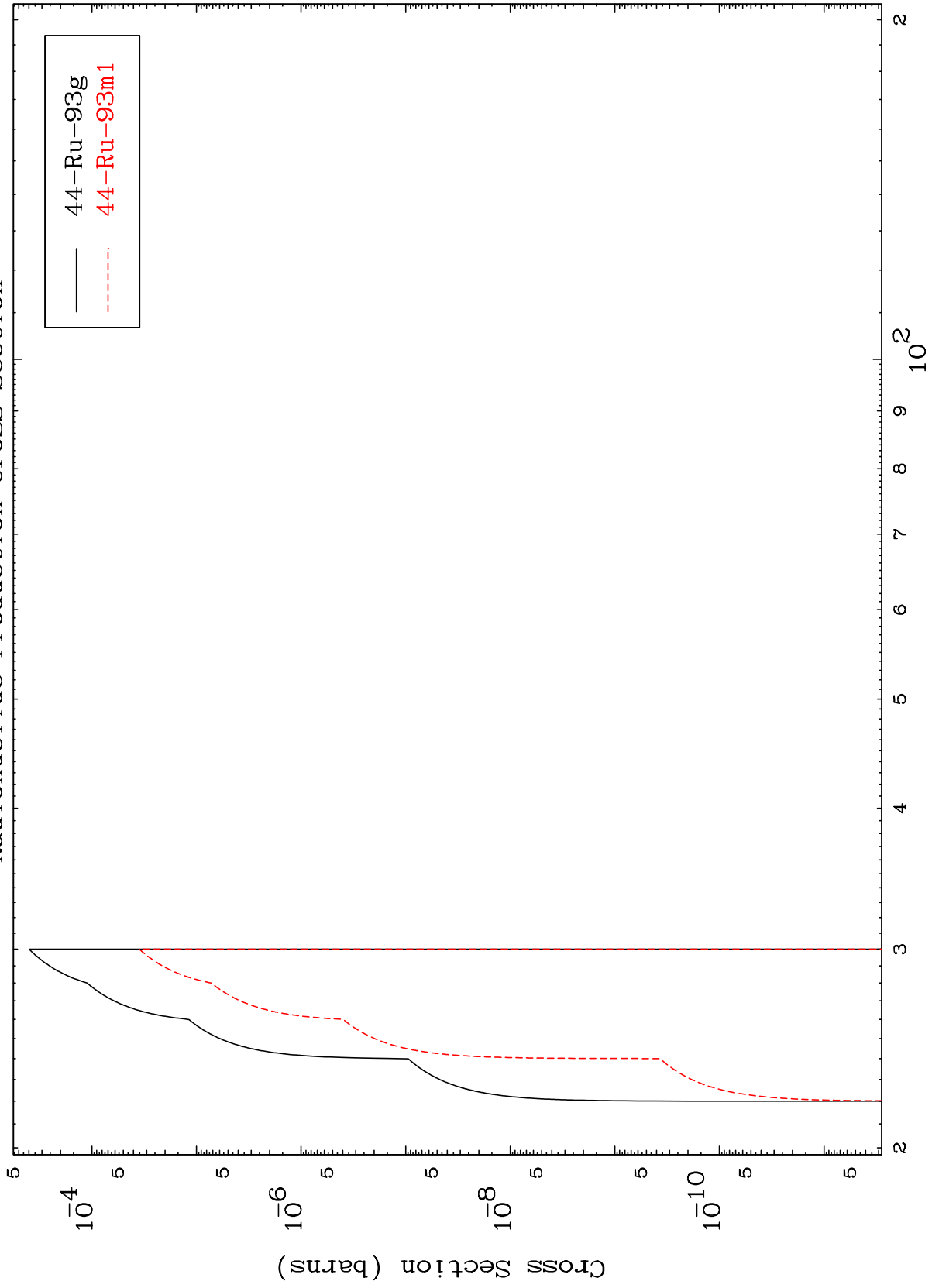
44-Ru-95

MAT 4422

(p,n') d

44-Ru-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

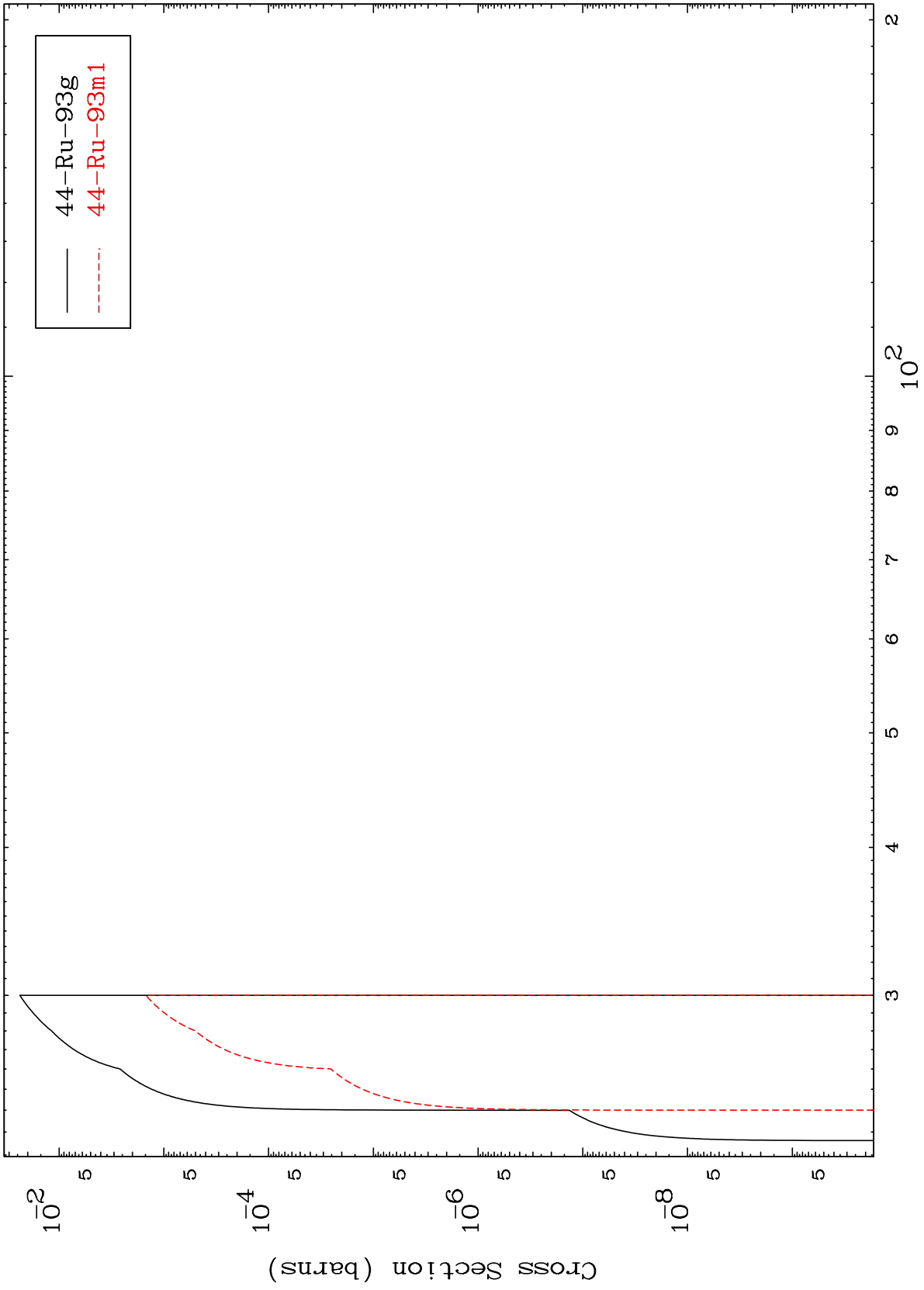
44-Ru-95

MAT 4422

(p,2n) p

44-Ru-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-95

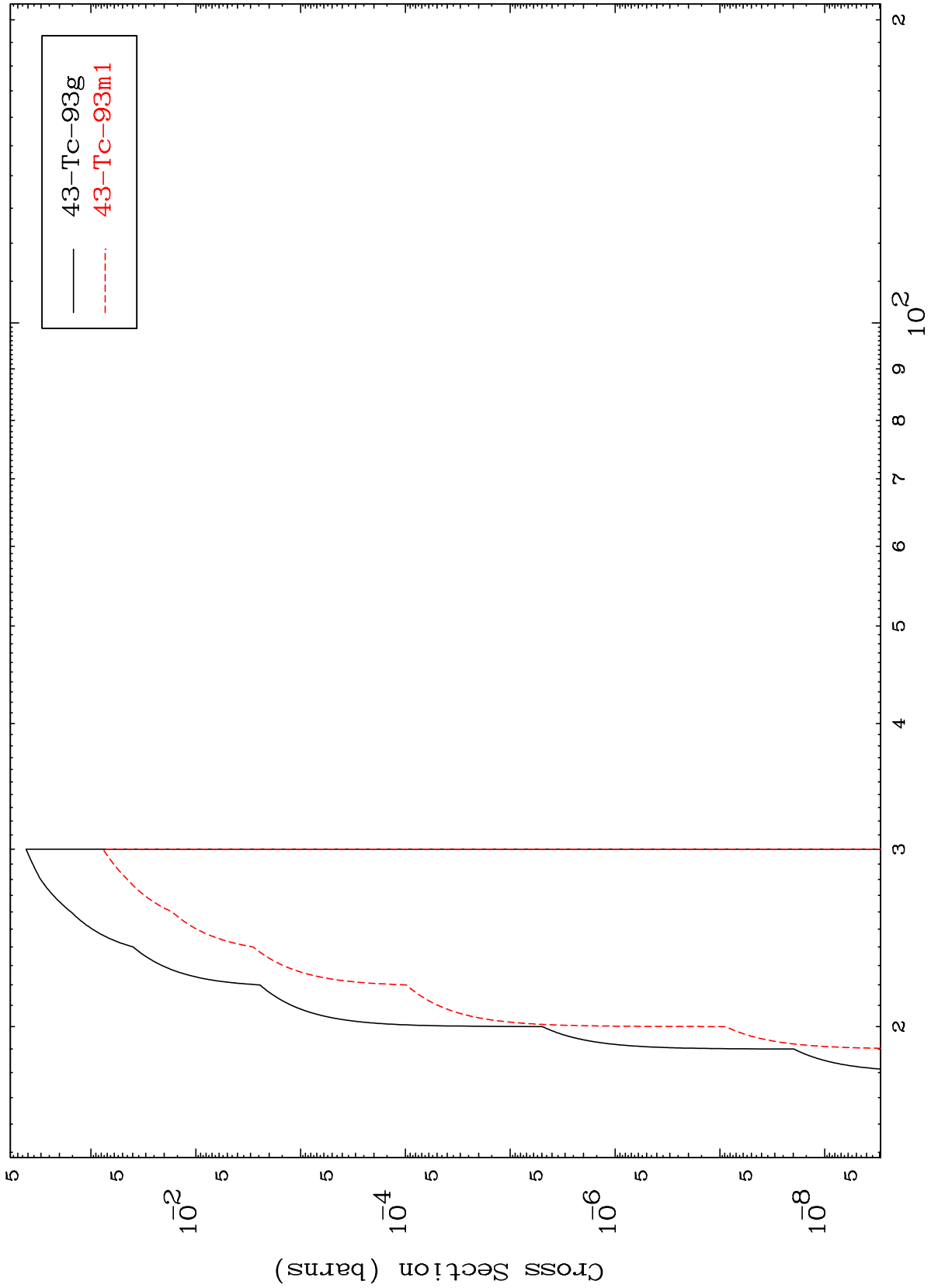


MAT 4422

(p,2n) p

44-Ru-95

Radionuclide Production Cross Section



43-Tc-93g  
43-Tc-93m1

16

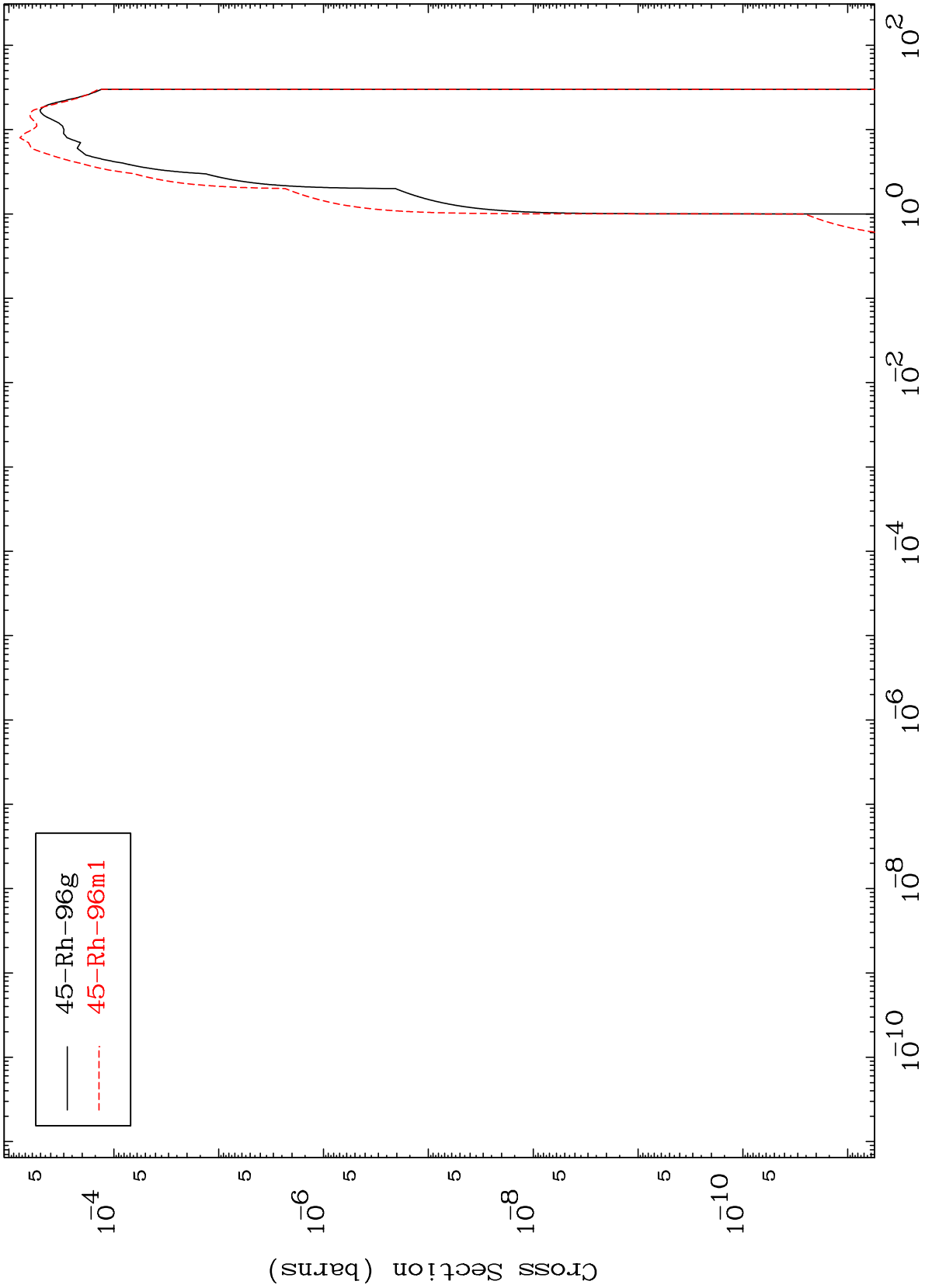
Incident Energy (MeV)

44-Ru-95

MAT 4422

(p,γ)  
Radionuclide Production Cross Section

44-Ru-95



17

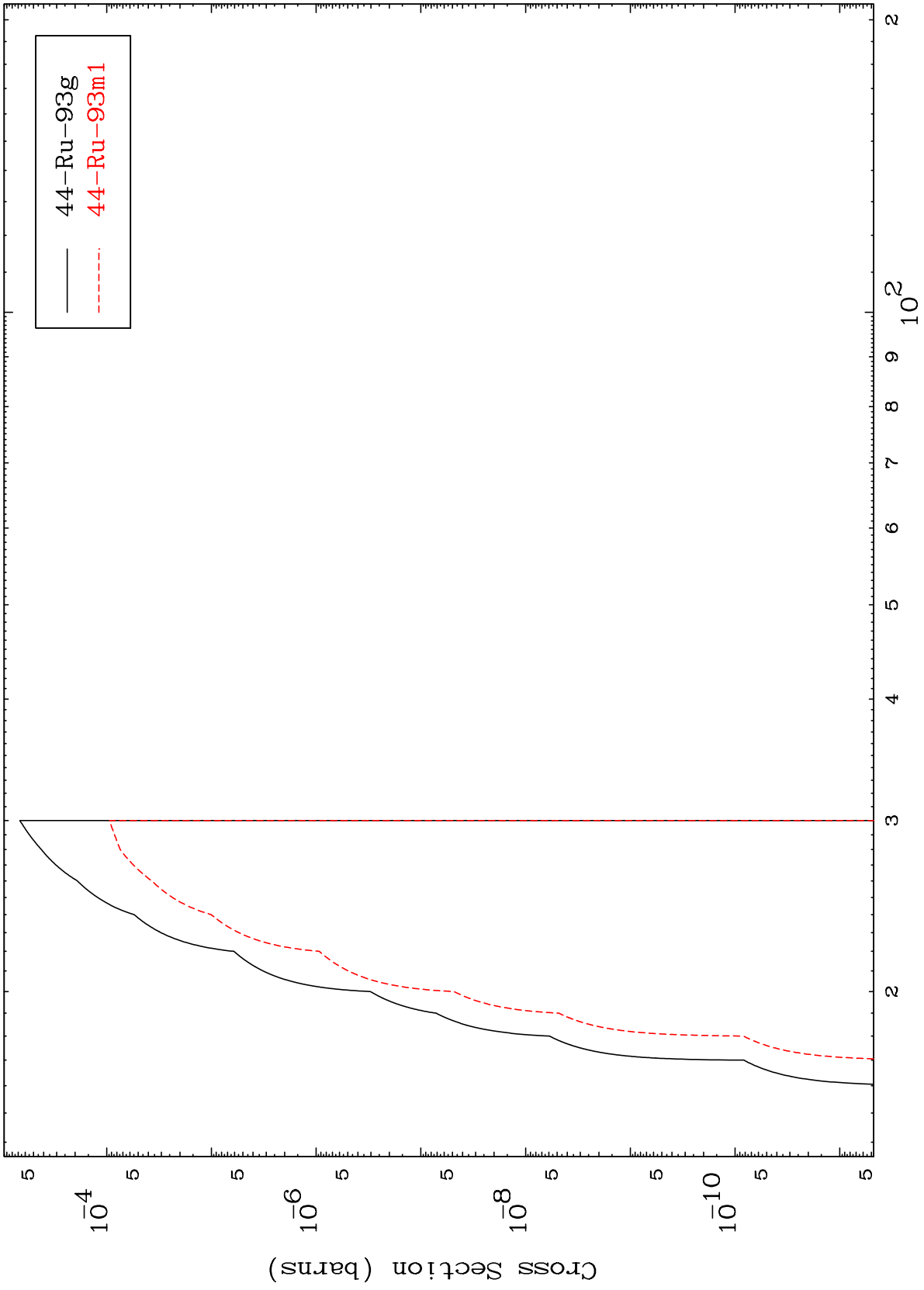
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(p, t)  
Radionuclide Production Cross Section



18

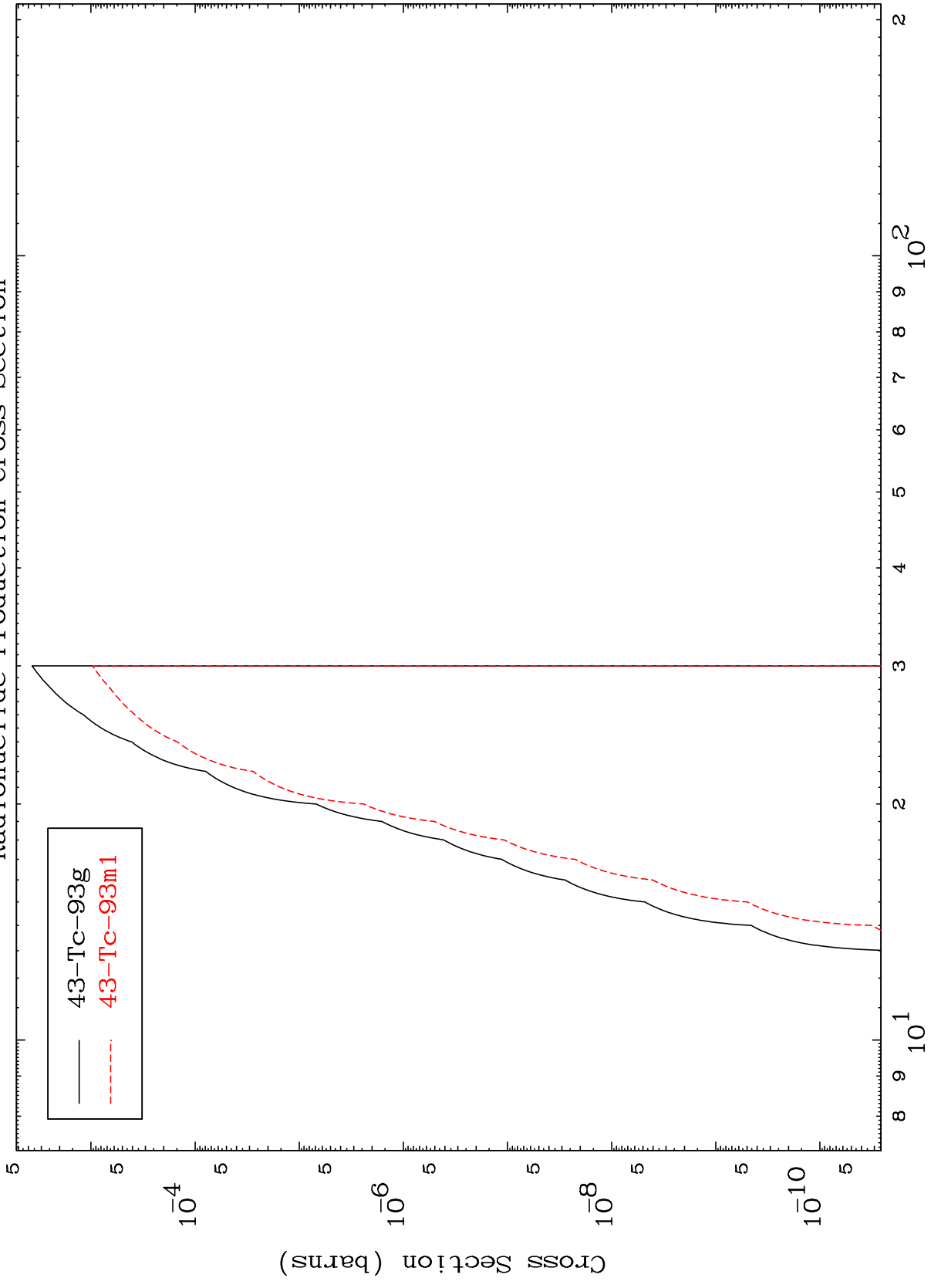
44-Ru-95

MAT 4422

(p,He-3)

44-Ru-95

Radionuclide Production Cross Section



19

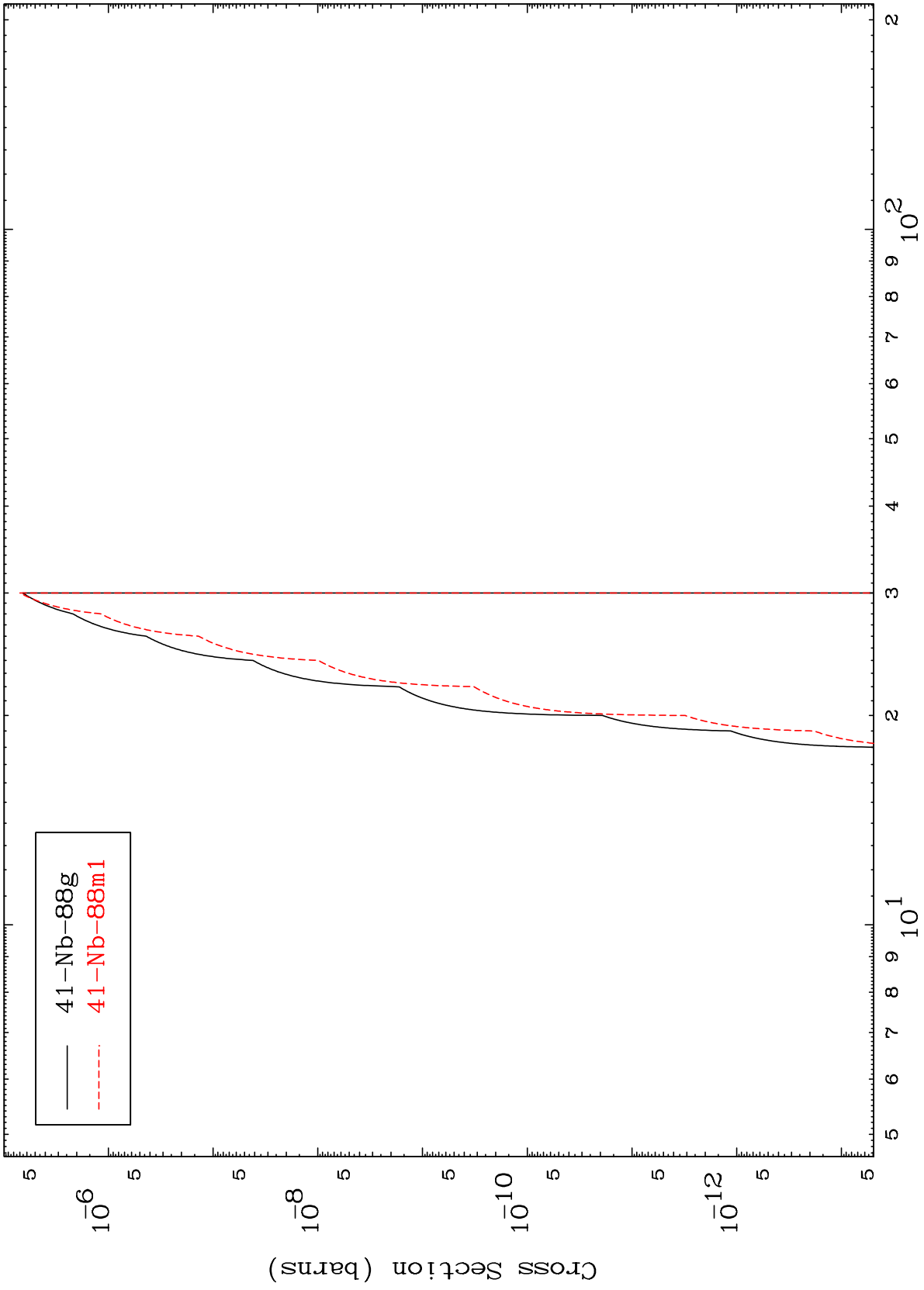
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(p,2α)  
Radionuclide Production Cross Section



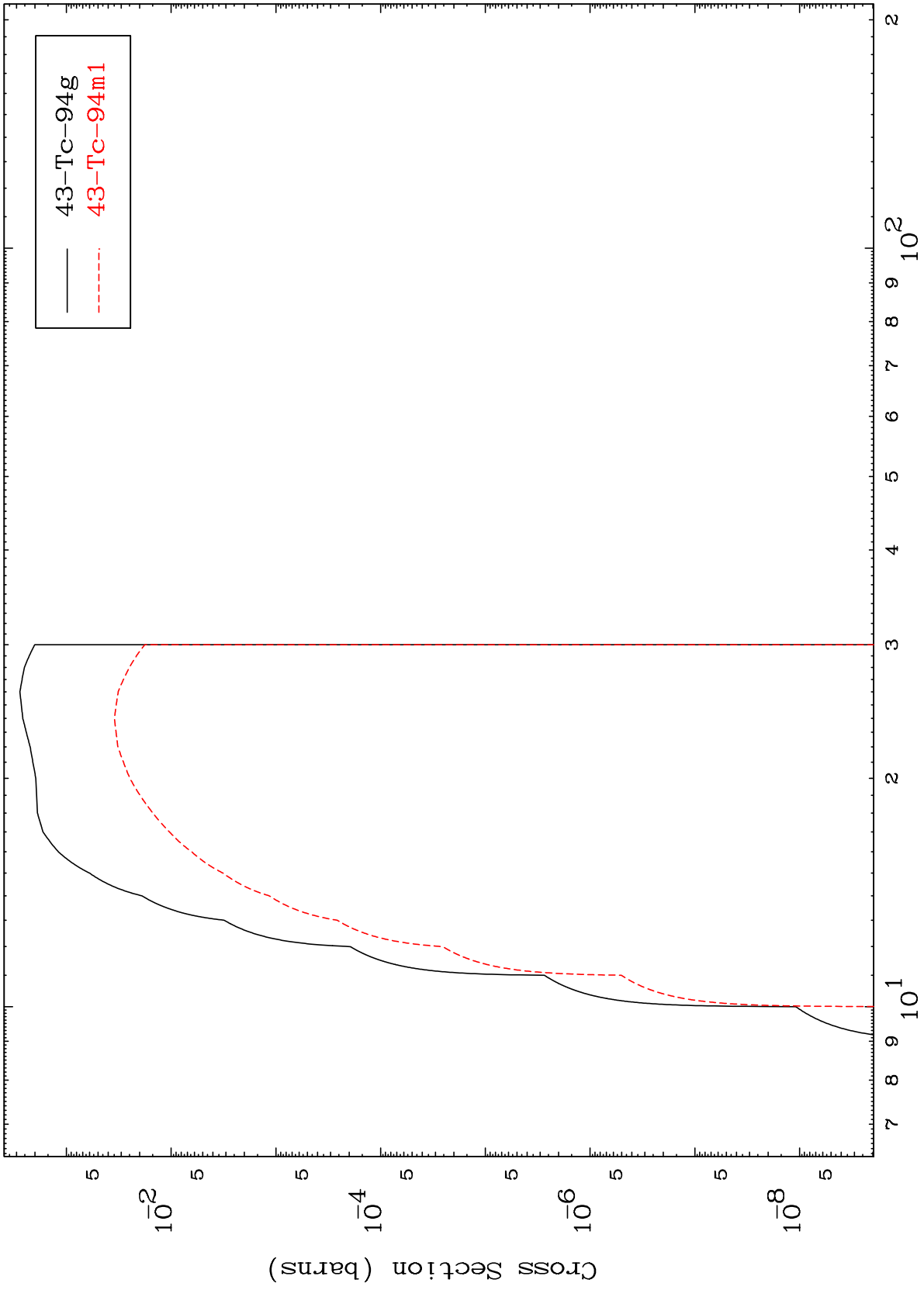
20

44-Ru-95

MAT 4422

44-Ru-95

(p,2p)  
Radionuclide Production Cross Section



21

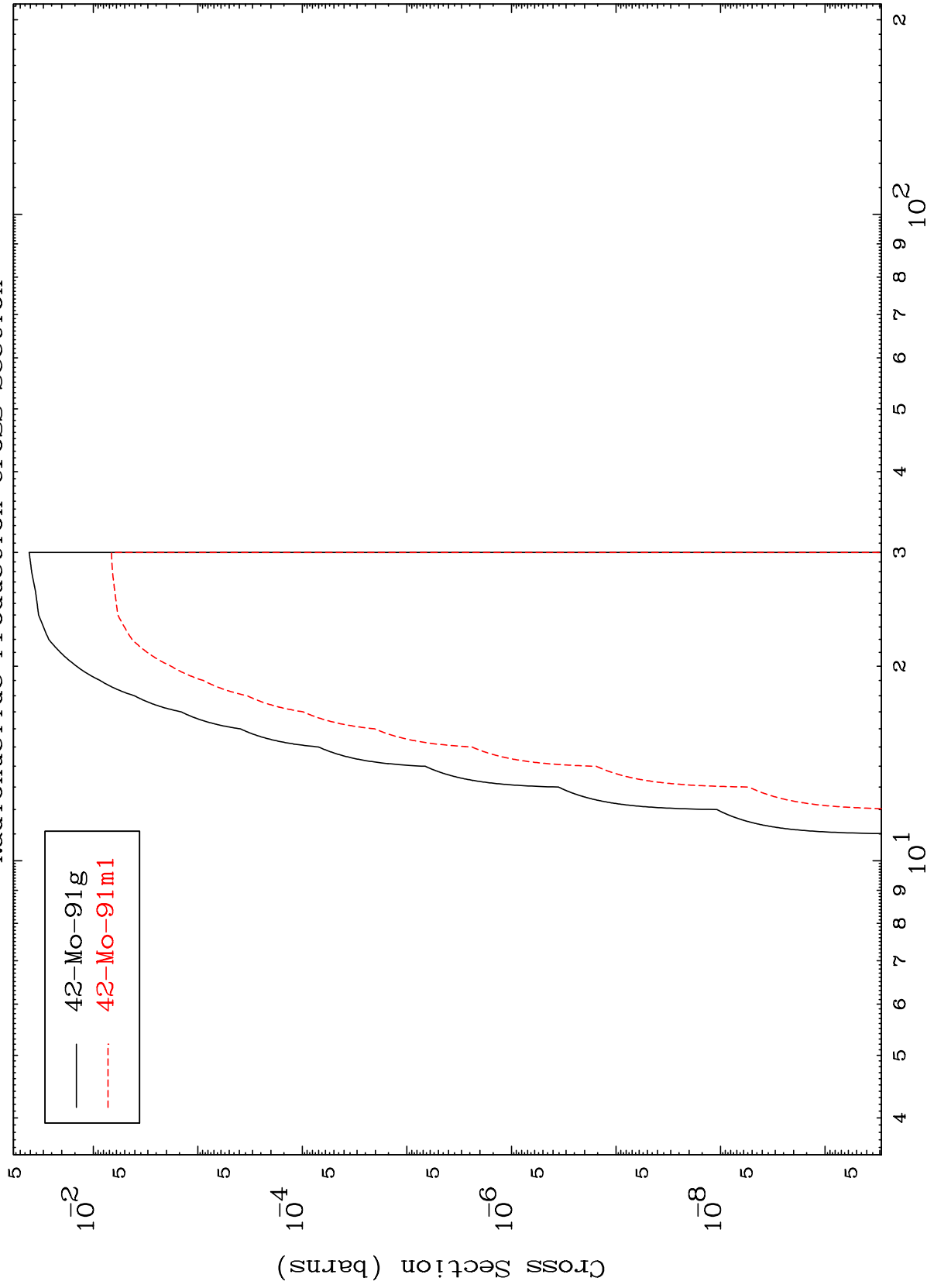
44-Ru-95

MAT 4422

(p,p)  $\alpha$

44-Ru-95

Radionuclide Production Cross Section



22

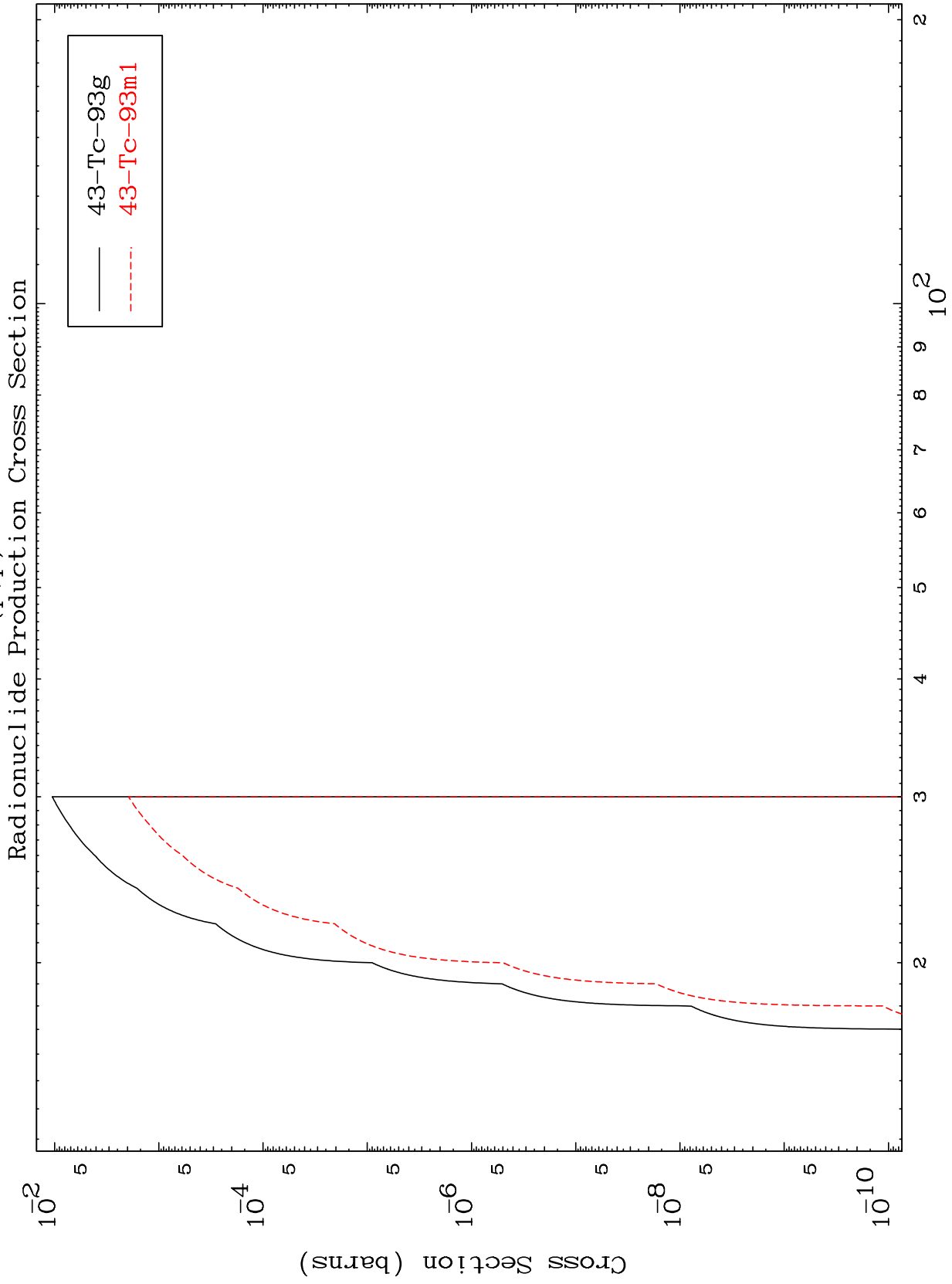
Incident Energy (MeV)

44-Ru-95

MAT 4422

(p,p) d

44-Ru-95



23

44-Ru-95