

Program EVALPLOT  
(Version 2018-1)

by

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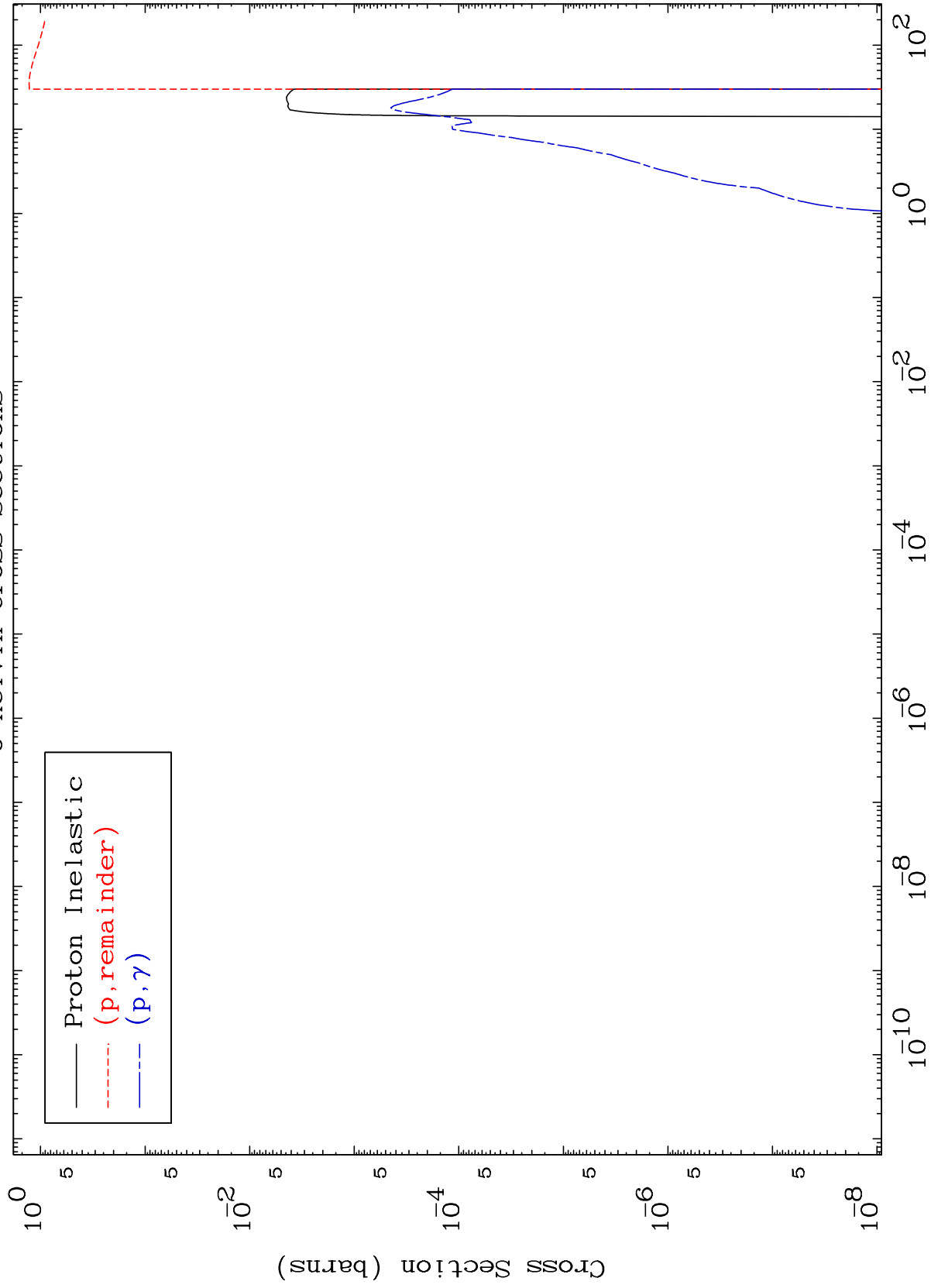
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4407

Proton Major  
0 Kelvin Cross Sections

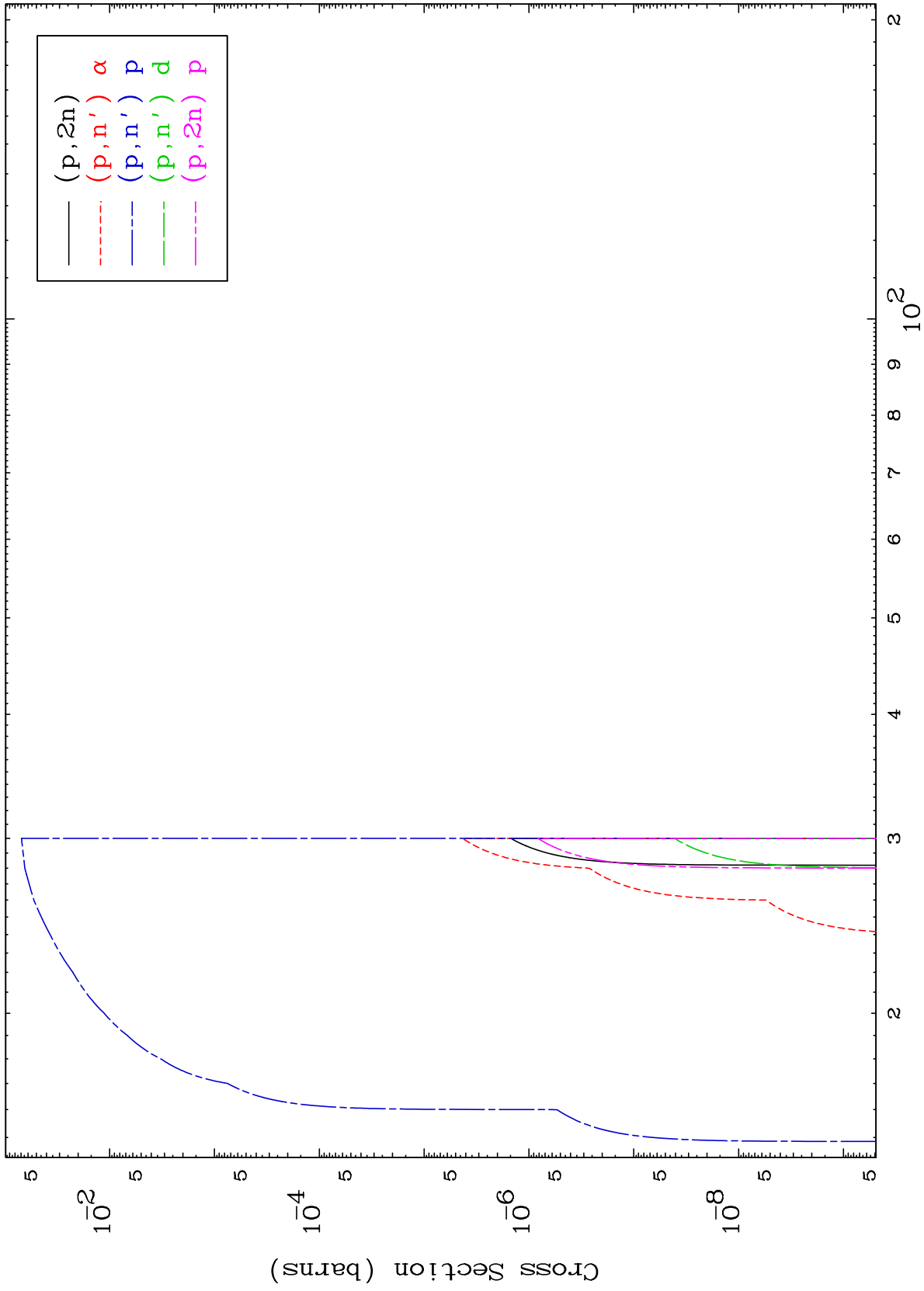
44-Ru-90



MAT 4407

Proton Neutron Production  
0 Kelvin Cross Sections

44-Ru-90



2

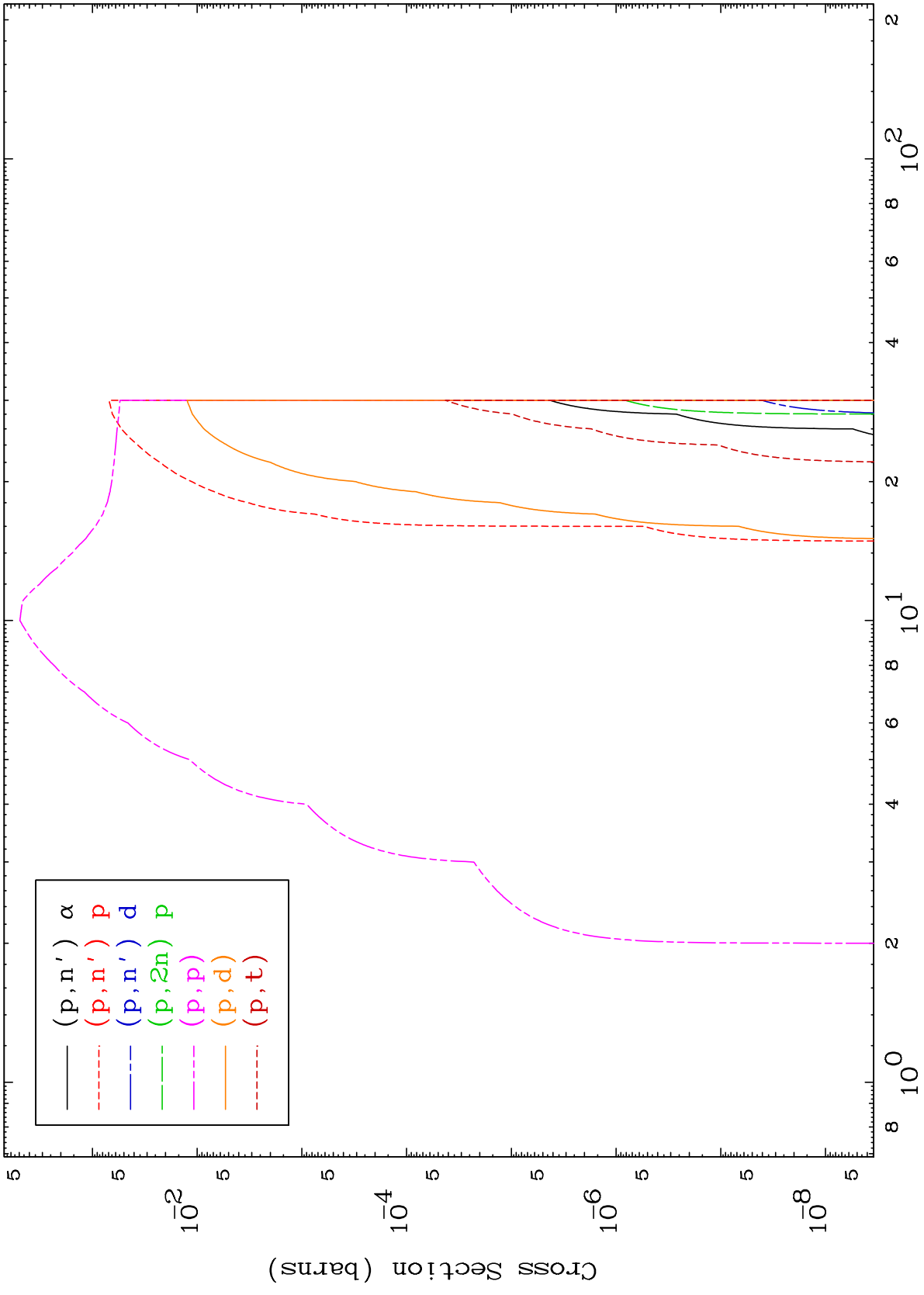
Incident Energy (MeV)

44-Ru-90

MAT 4407

Proton Charged Particle  
0 Kelvin Cross Sections

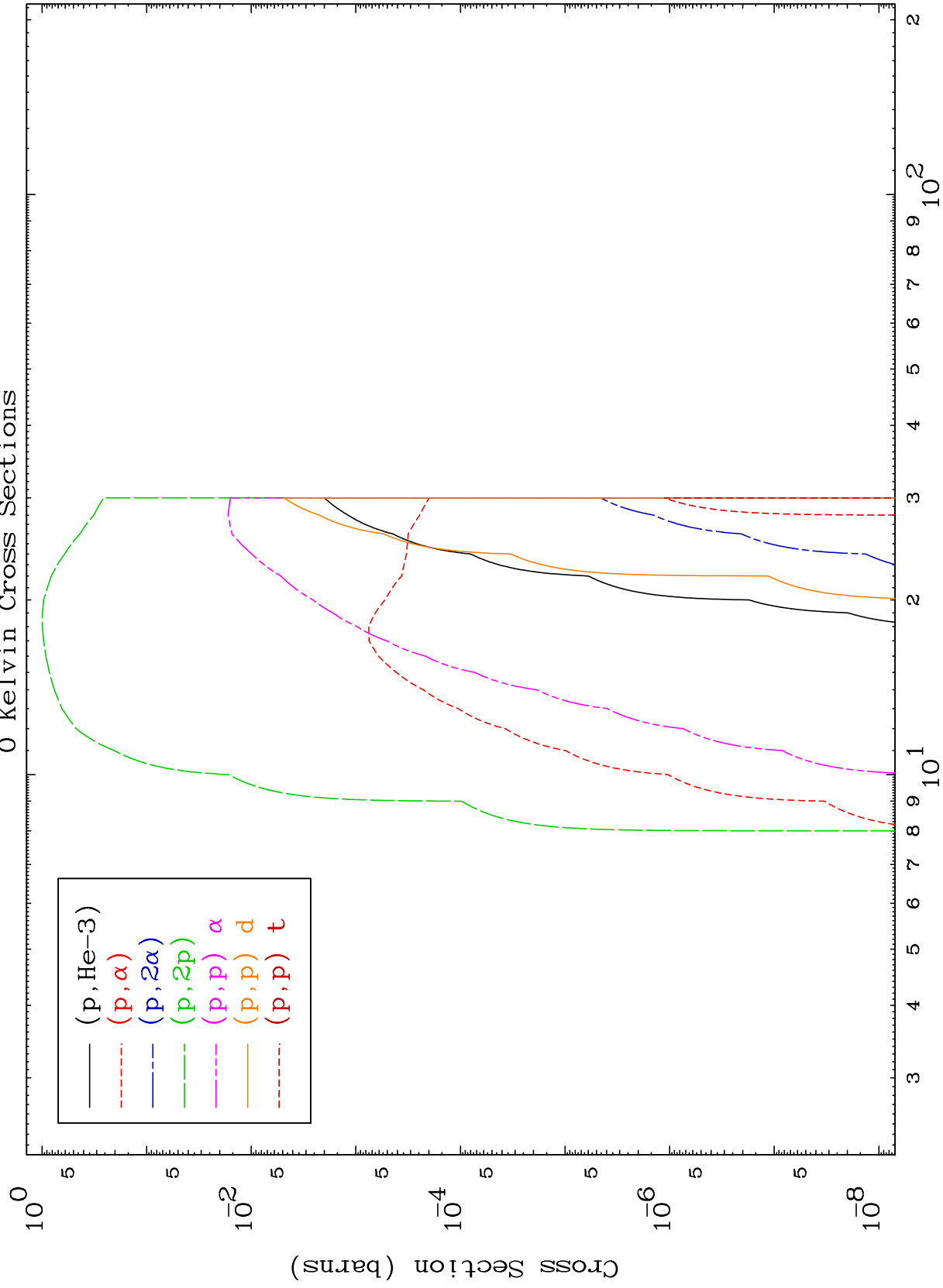
44-Ru-90



3

Incident Energy (MeV)

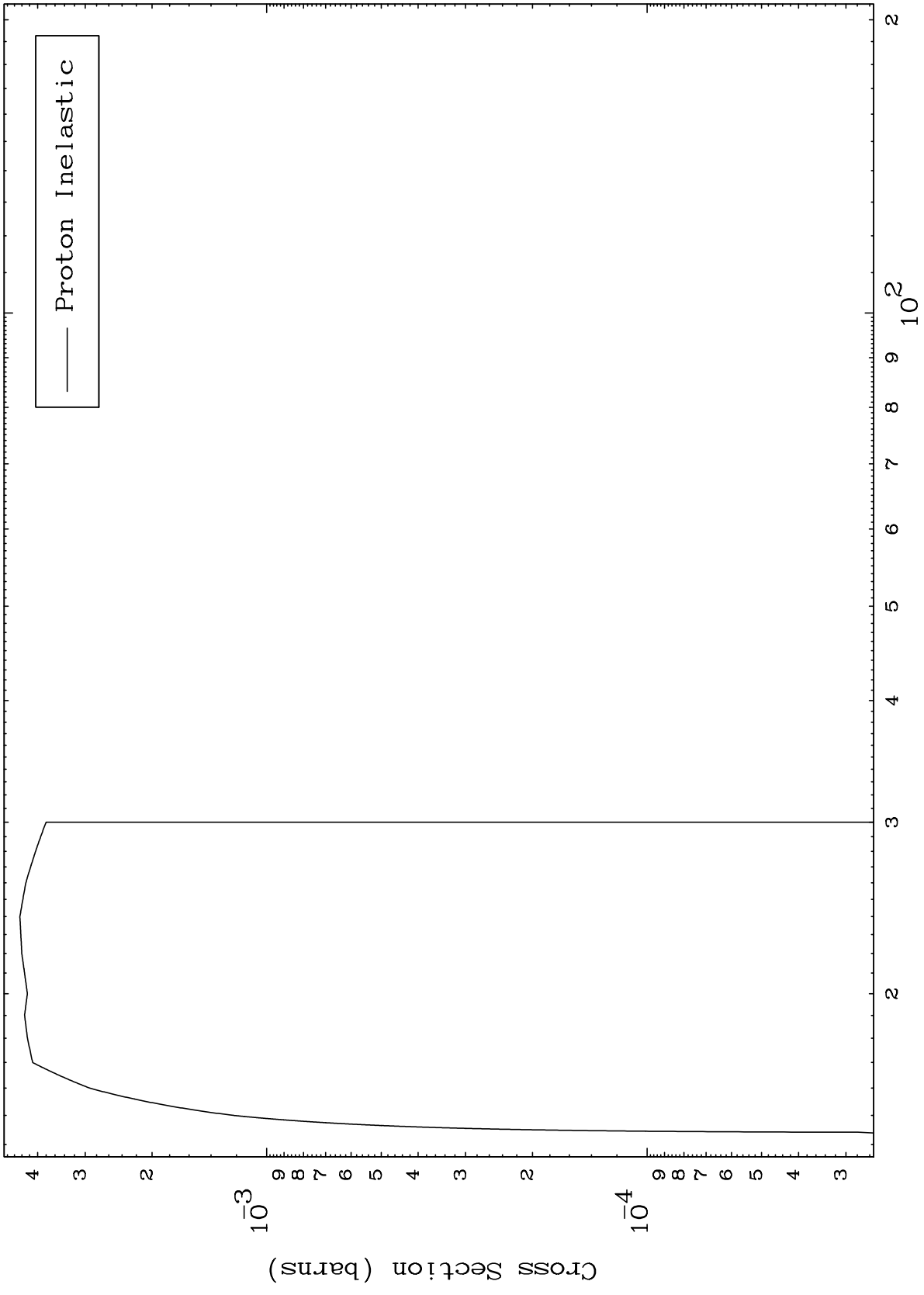
44-Ru-90



MAT 4407

(p,n') Level  
0 Kelvin Cross Sections

44-Ru-90



5

Incident Energy (MeV)

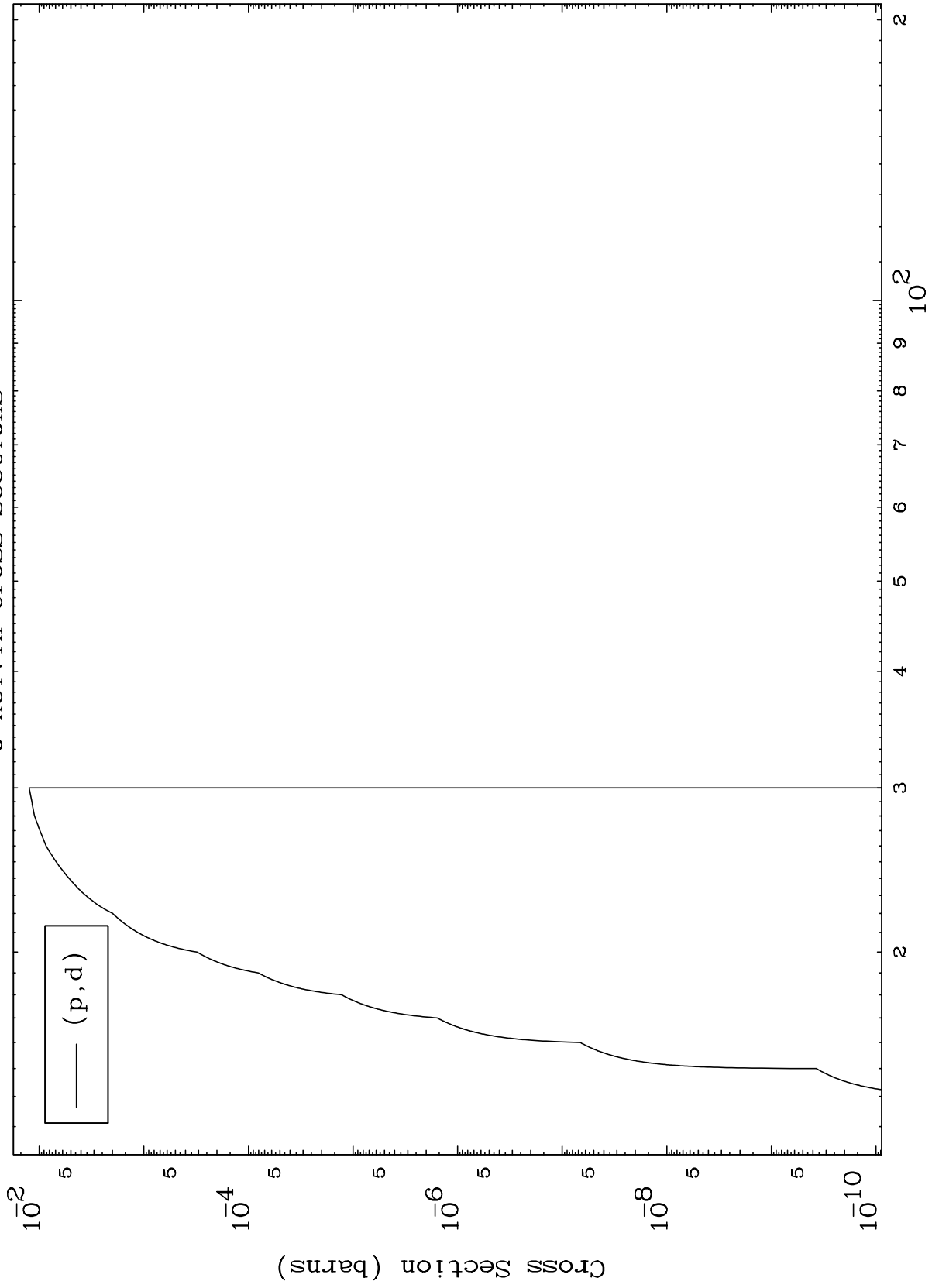
44-Ru-90



MAT 4407

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-90



7

Incident Energy (MeV)

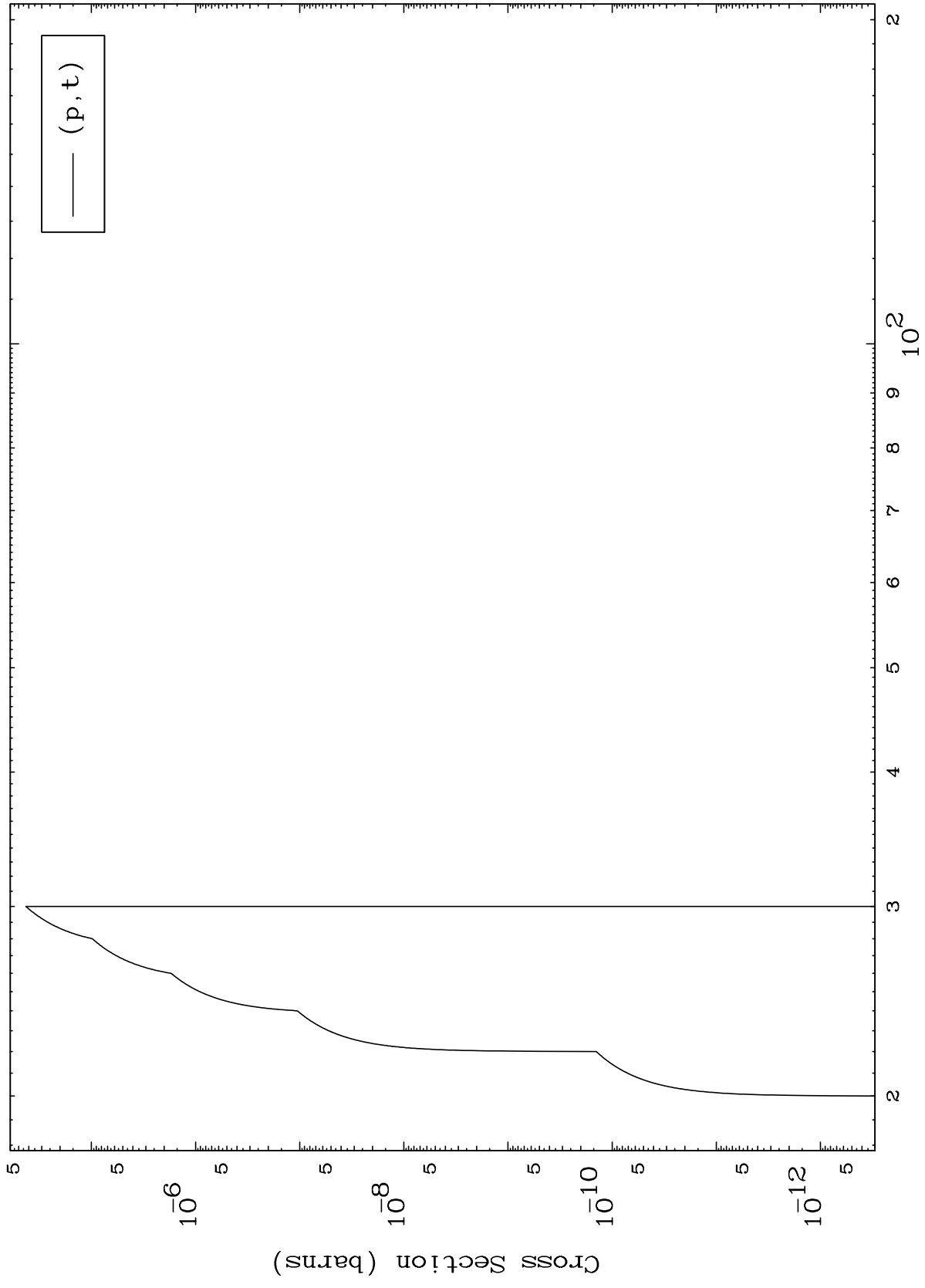
44-Ru-90



MAT 4407

(p,t) Levels  
0 Kelvin Cross Sections

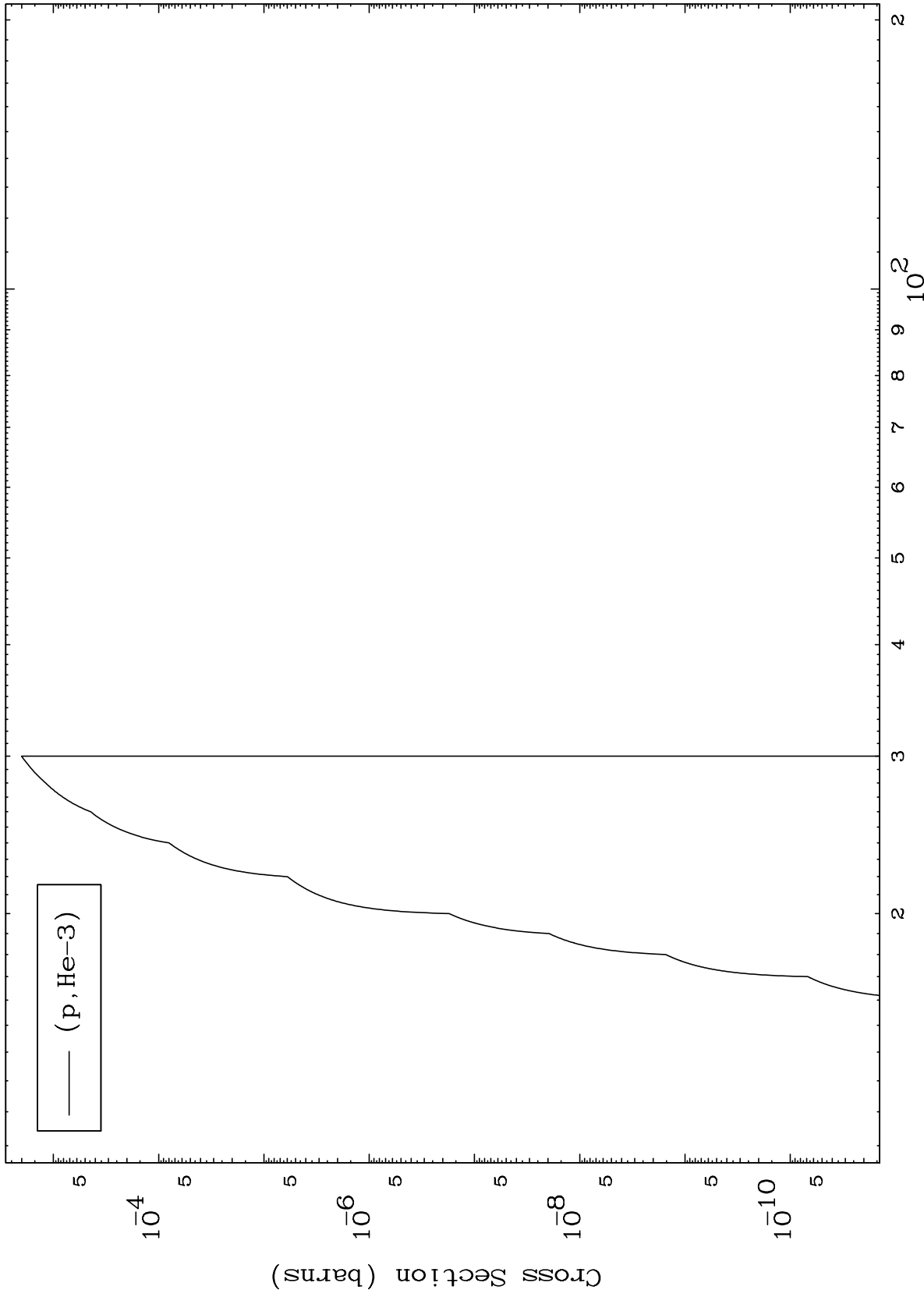
44-Ru-90



8

Incident Energy (MeV)

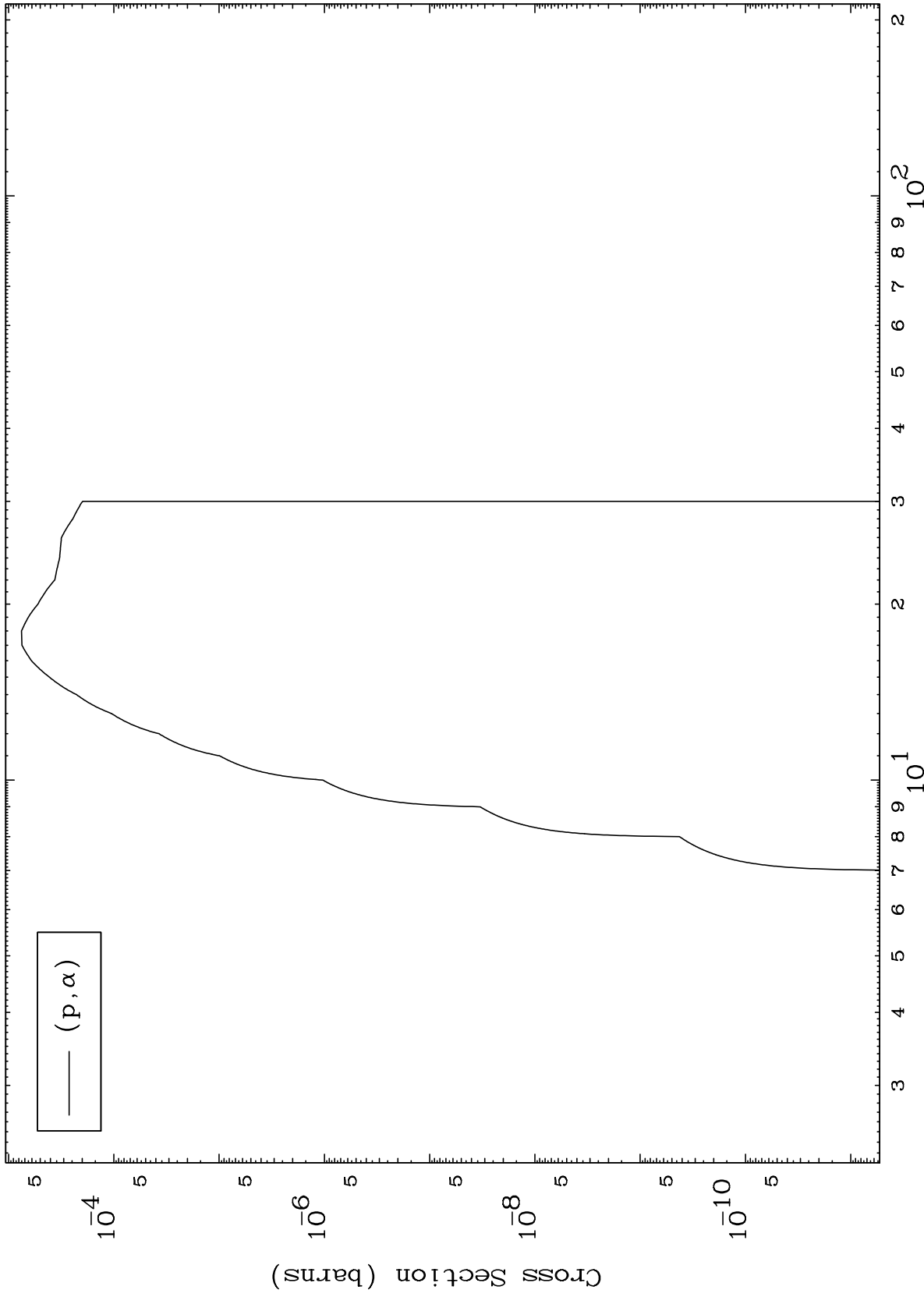
44-Ru-90



MAT 4407

(p,α) Levels  
0 Kelvin Cross Sections

44-Ru-90



10

Incident Energy (MeV)

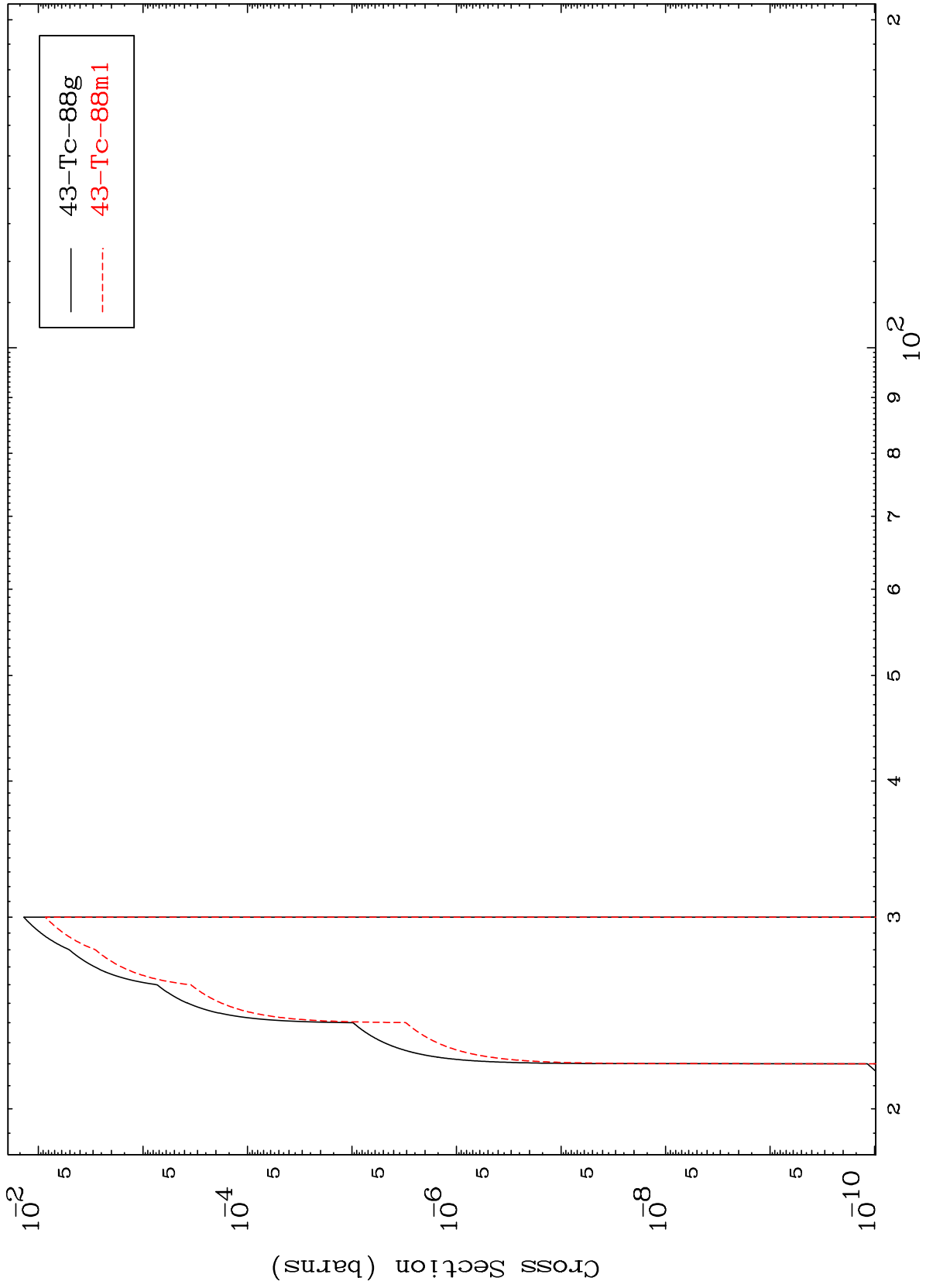
44-Ru-90

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(p,2n) p

44-Ru-90

Radionuclide Production Cross Section



11

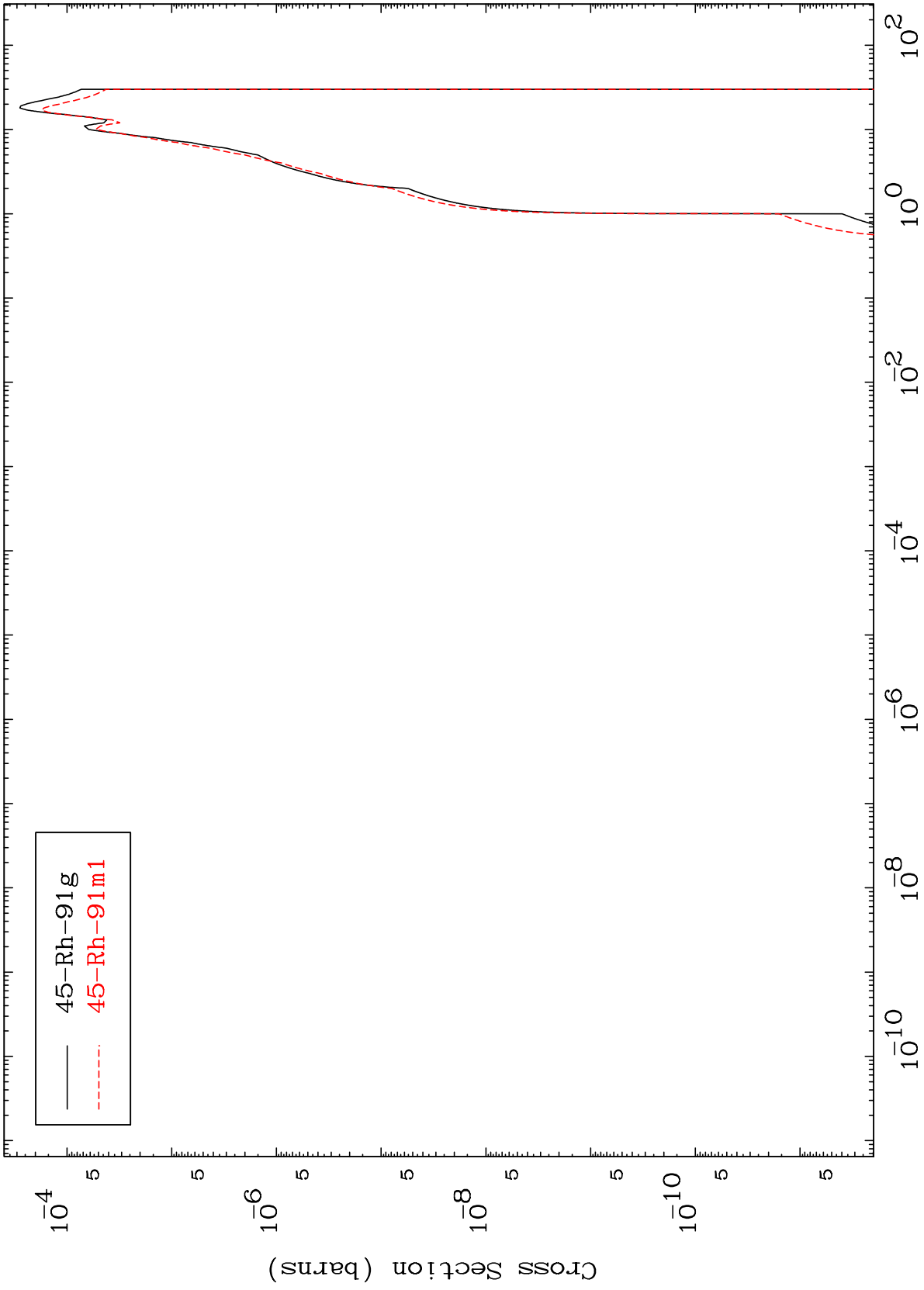
Incident Energy (MeV)

44-Ru-90

MAT 4407

Radionuclide Production Cross Section  
(p,γ)

44-Ru-90



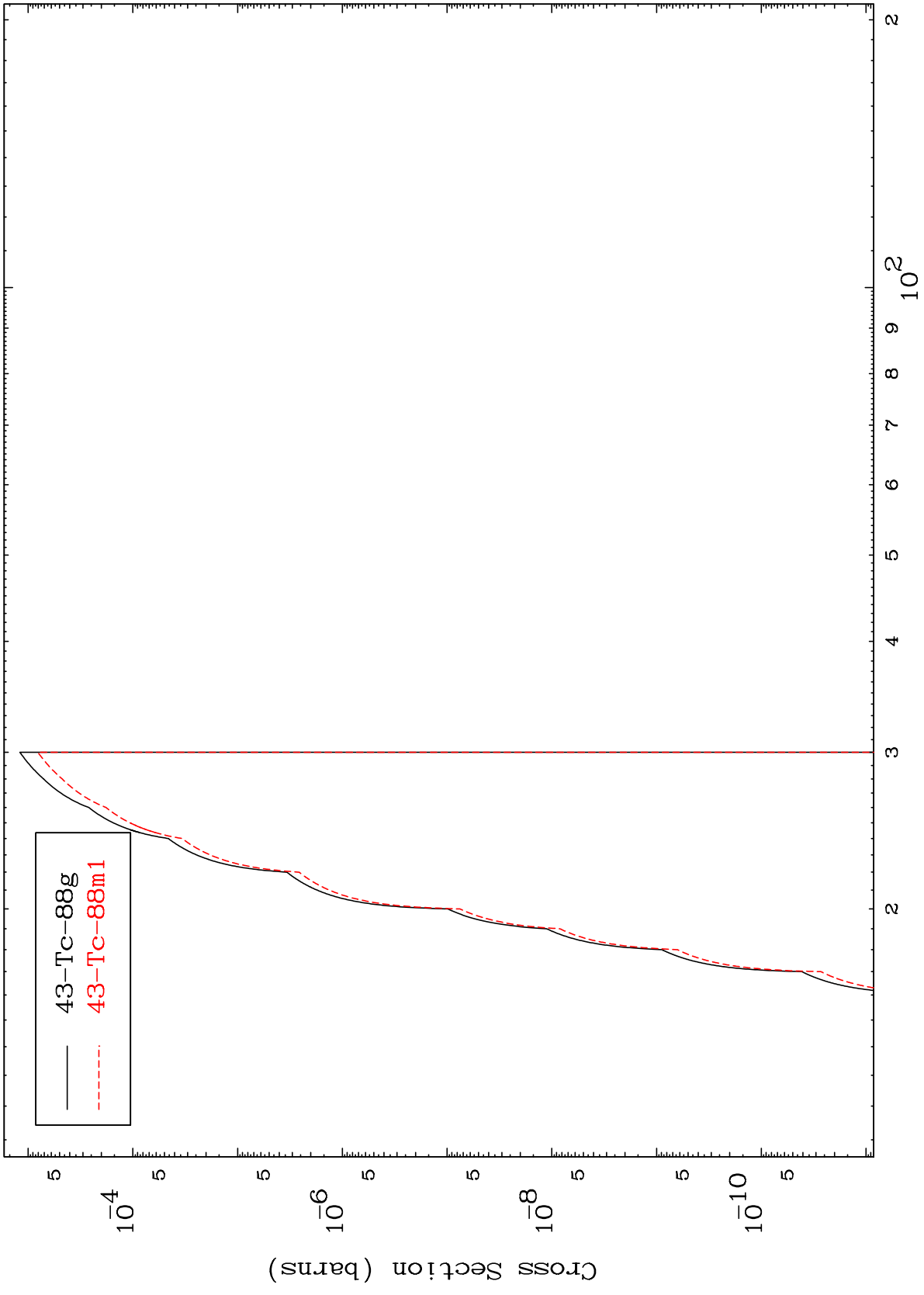
44-Ru-90

MAT 4407

(p,He-3)

44-Ru-90

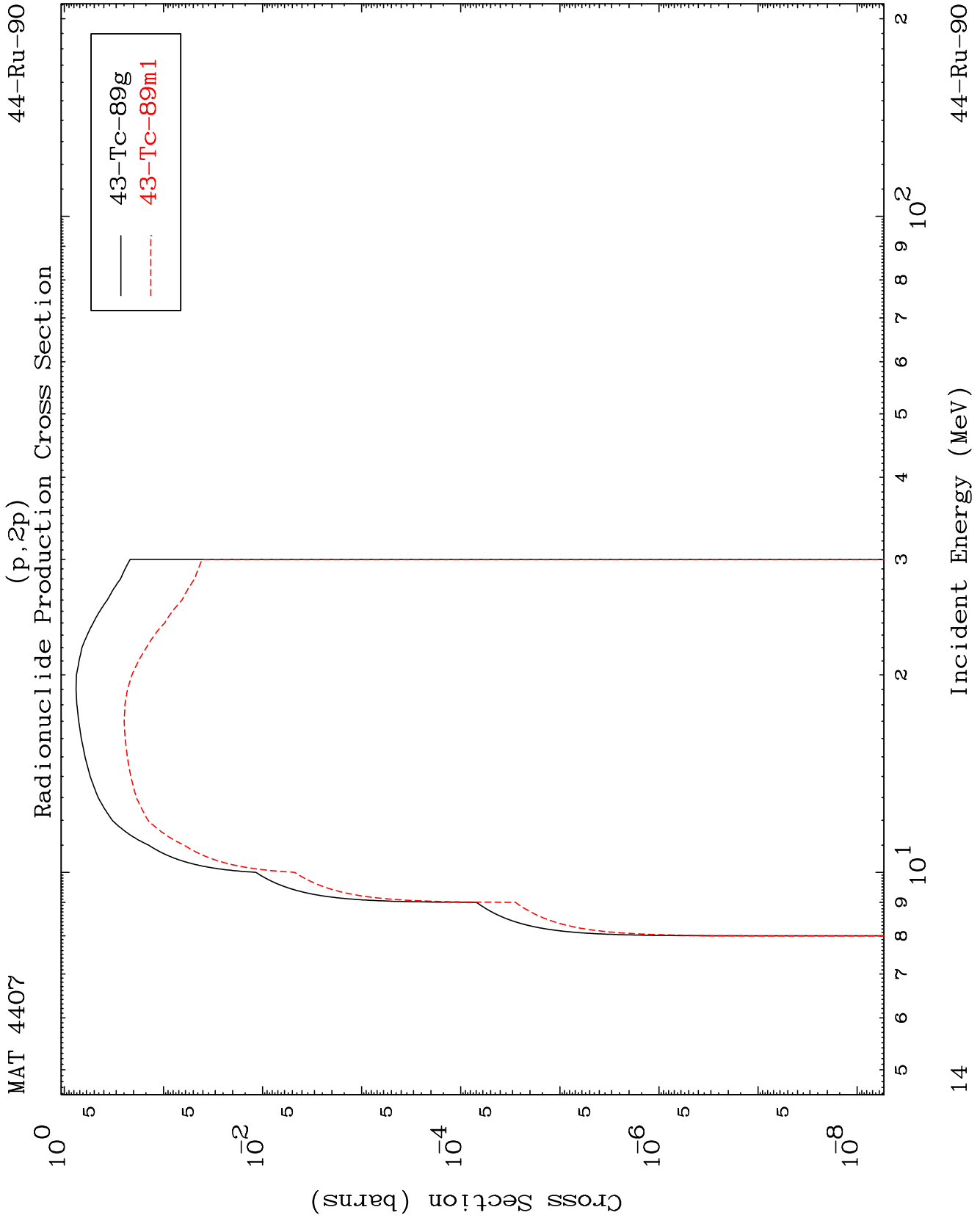
Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-90

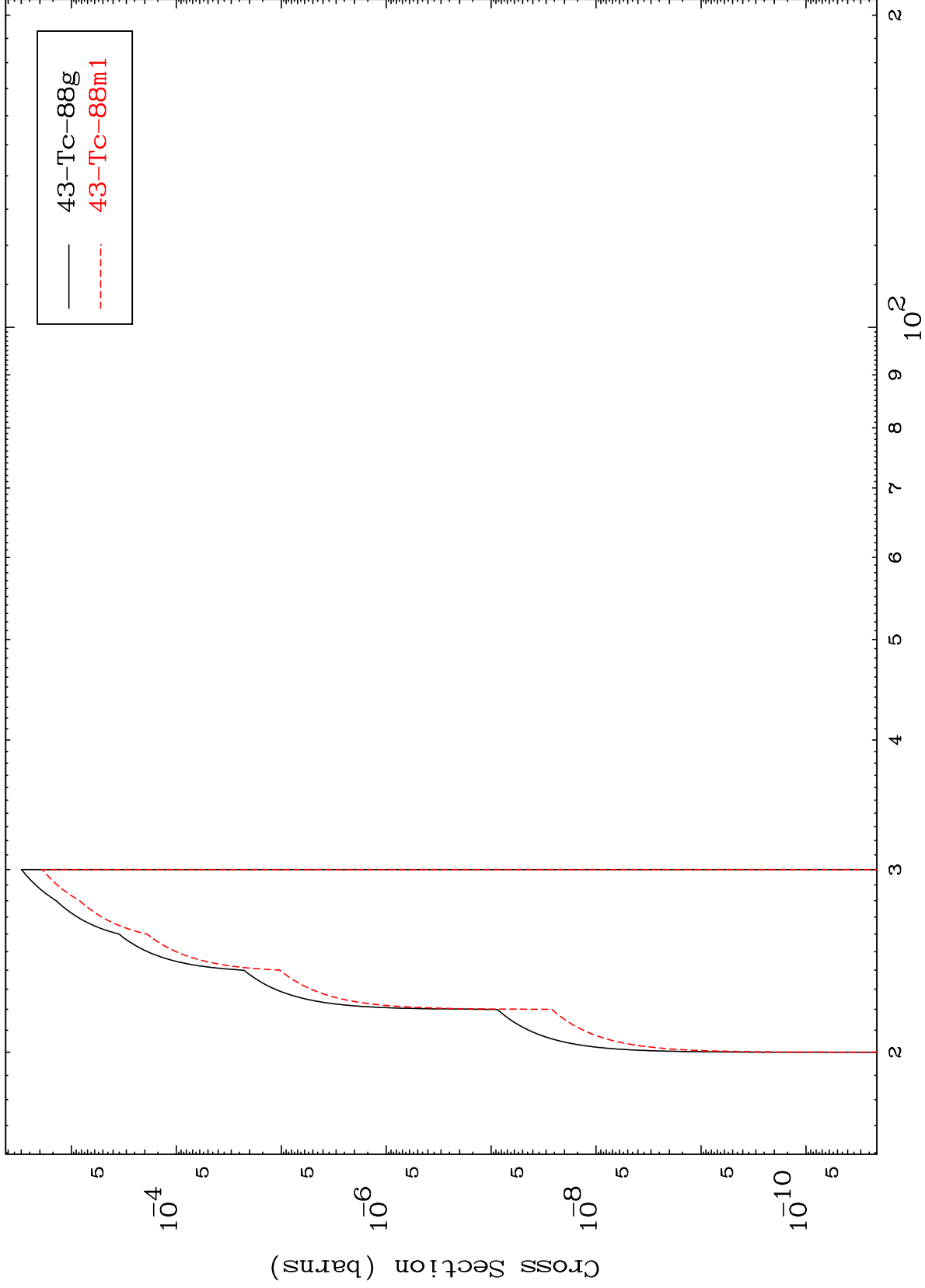


MAT 4407

(p,p) d

44-Ru-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-90