

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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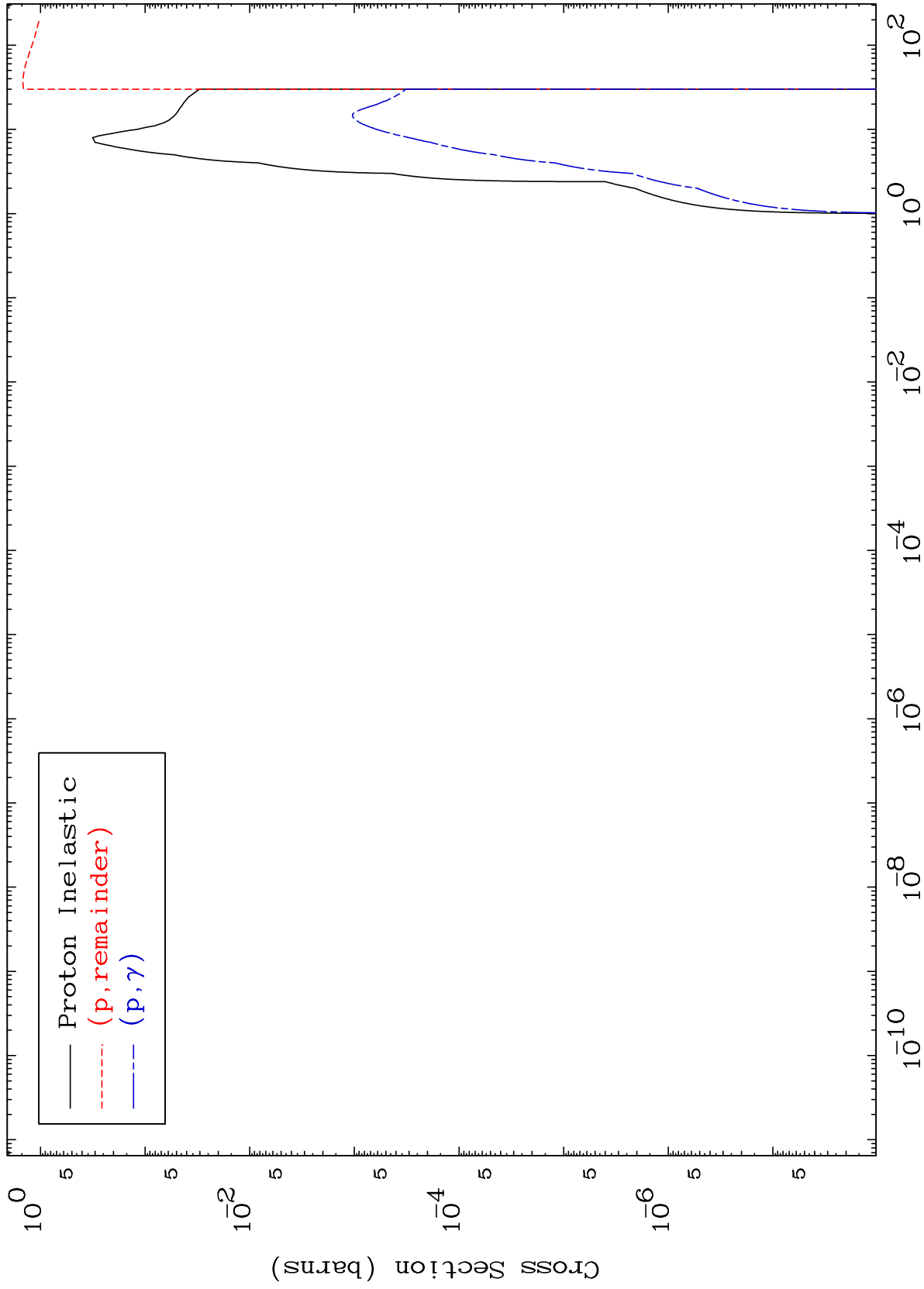
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4455

Proton Major  
0 Kelvin Cross Sections

44-Ru-106



1

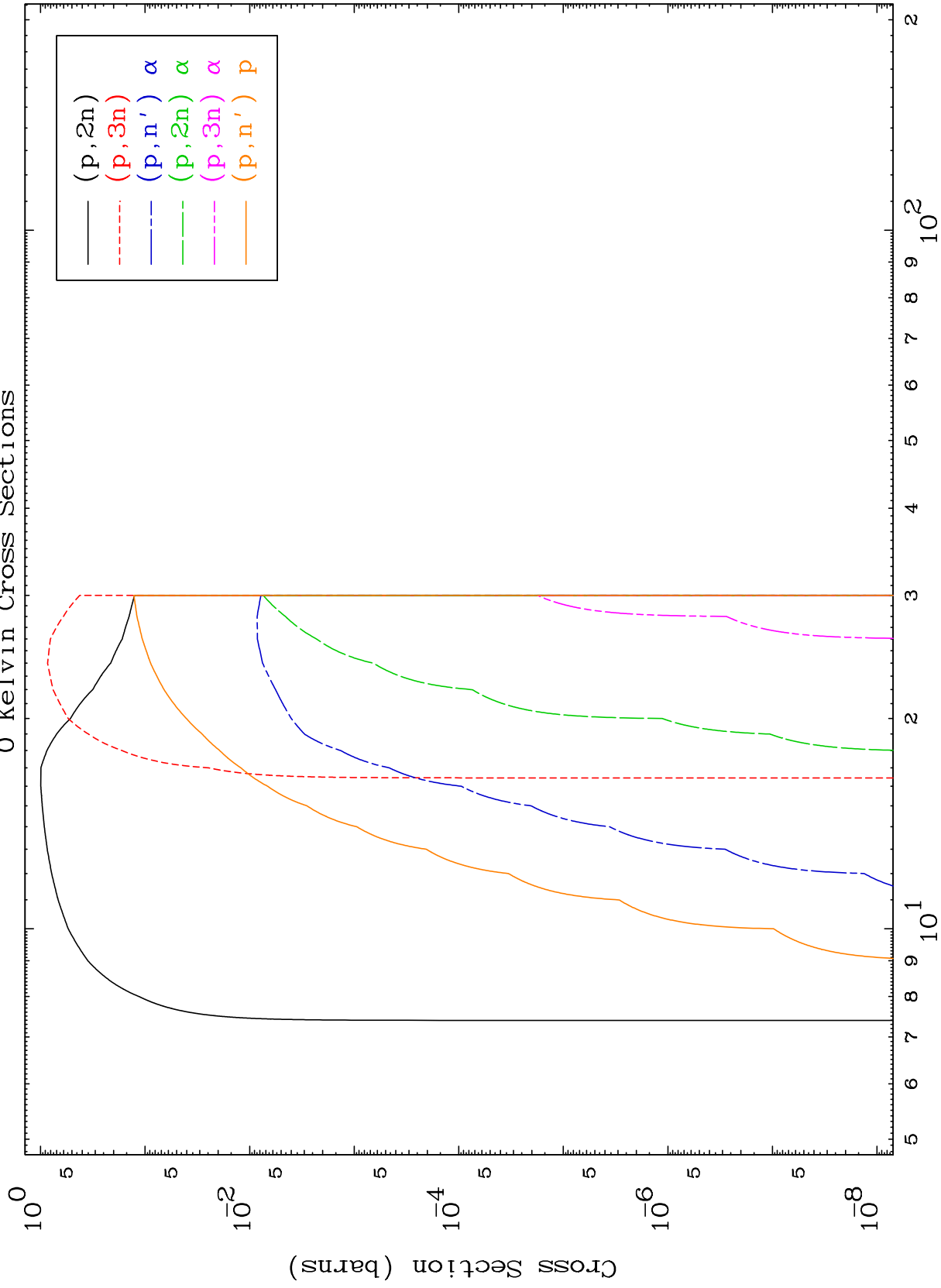
Incident Energy (MeV)

44-Ru-106

MAT 4455

Proton Neutron Production  
0 Kelvin Cross Sections

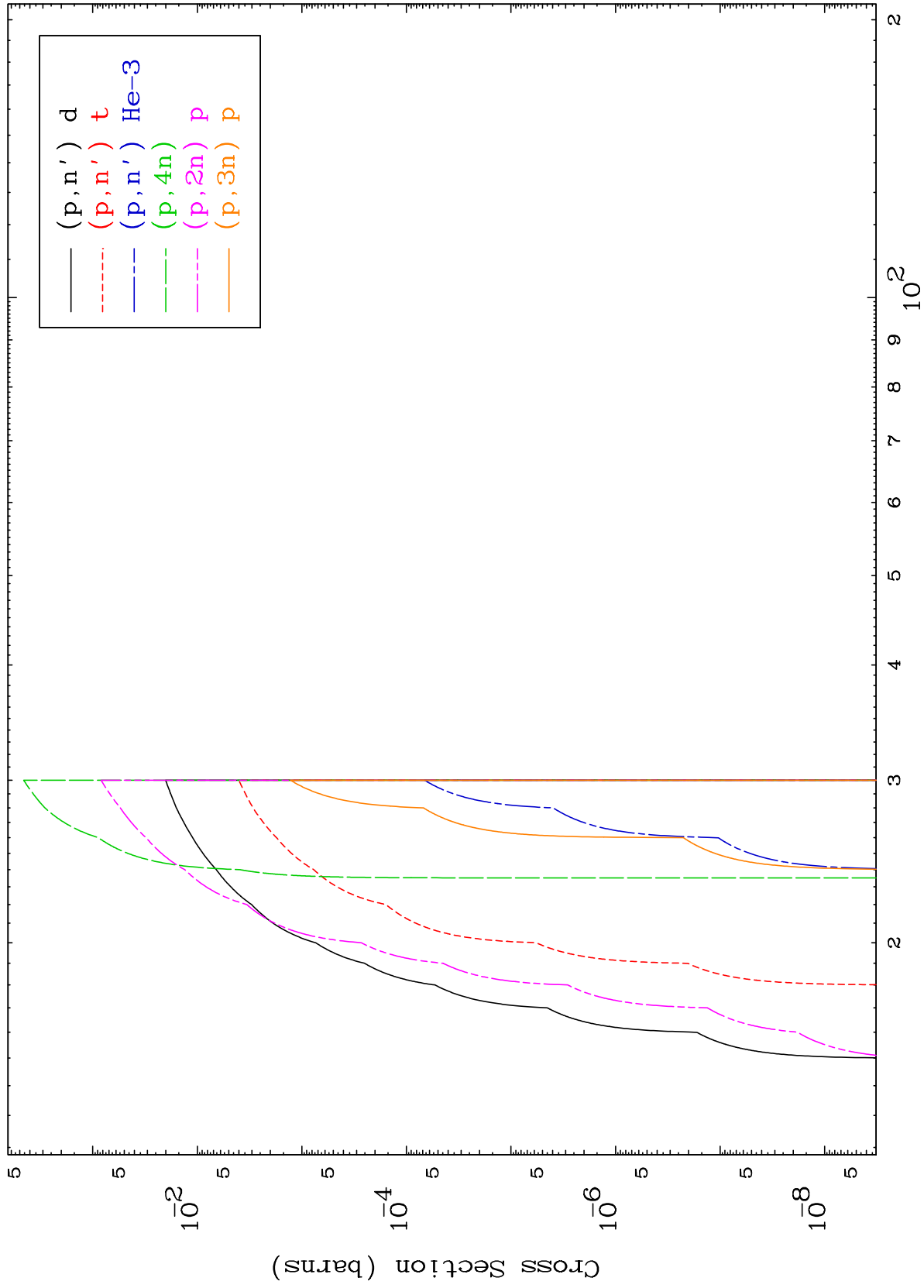
44-Ru-106

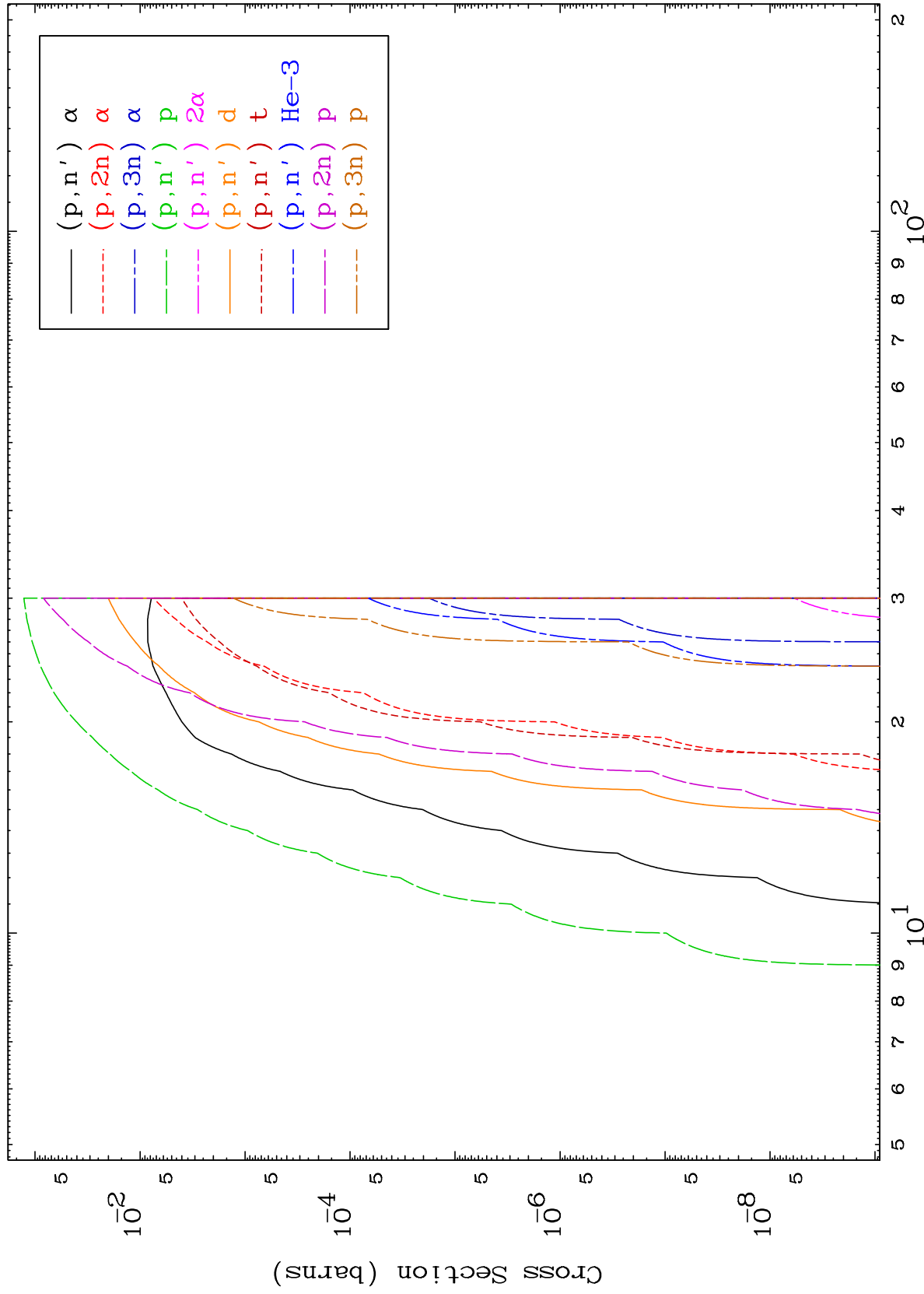


2

Incident Energy (MeV)

44-Ru-106

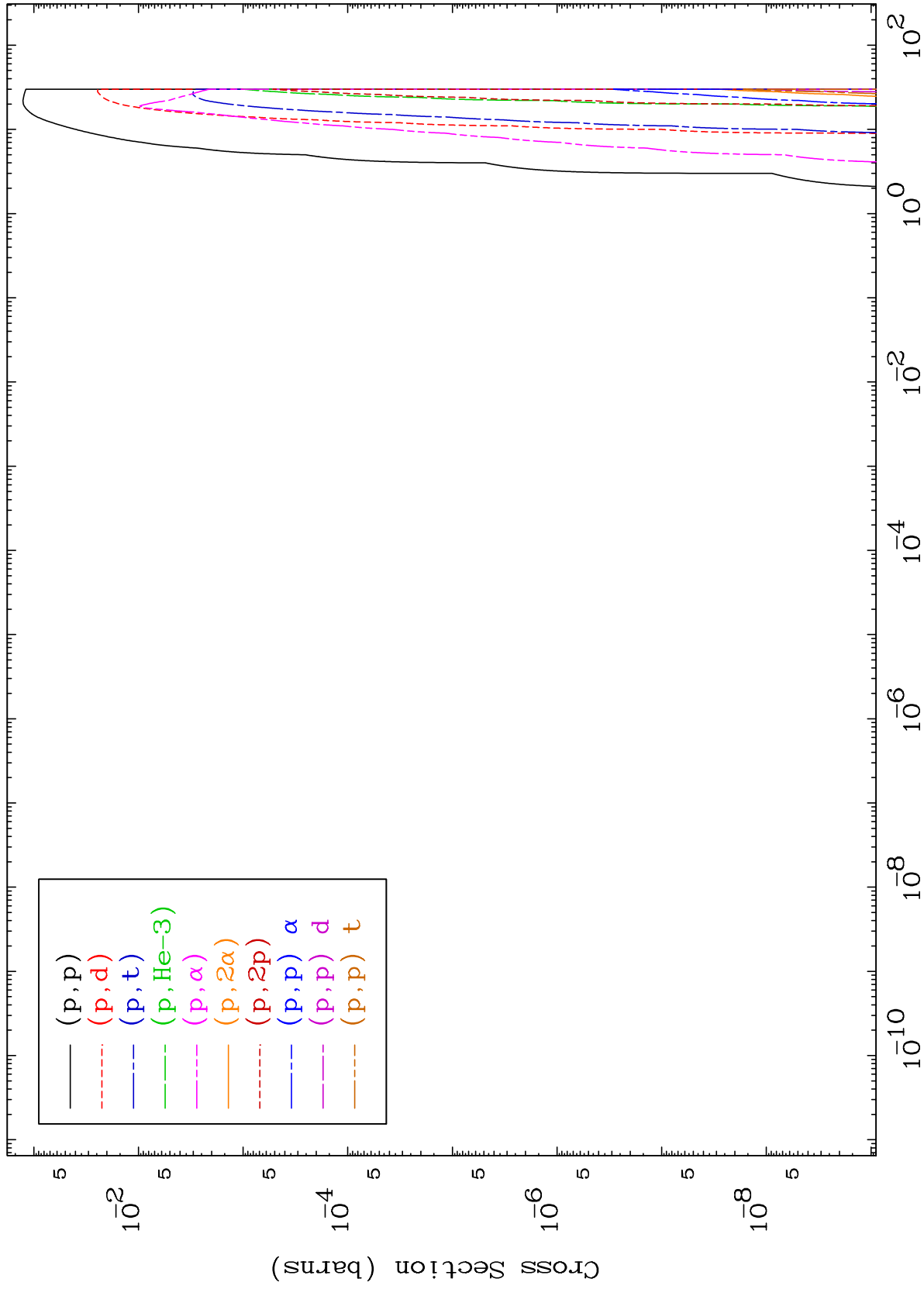




MAT 4455

Proton Charged Particle  
0 Kelvin Cross Sections

44-Ru-106



5

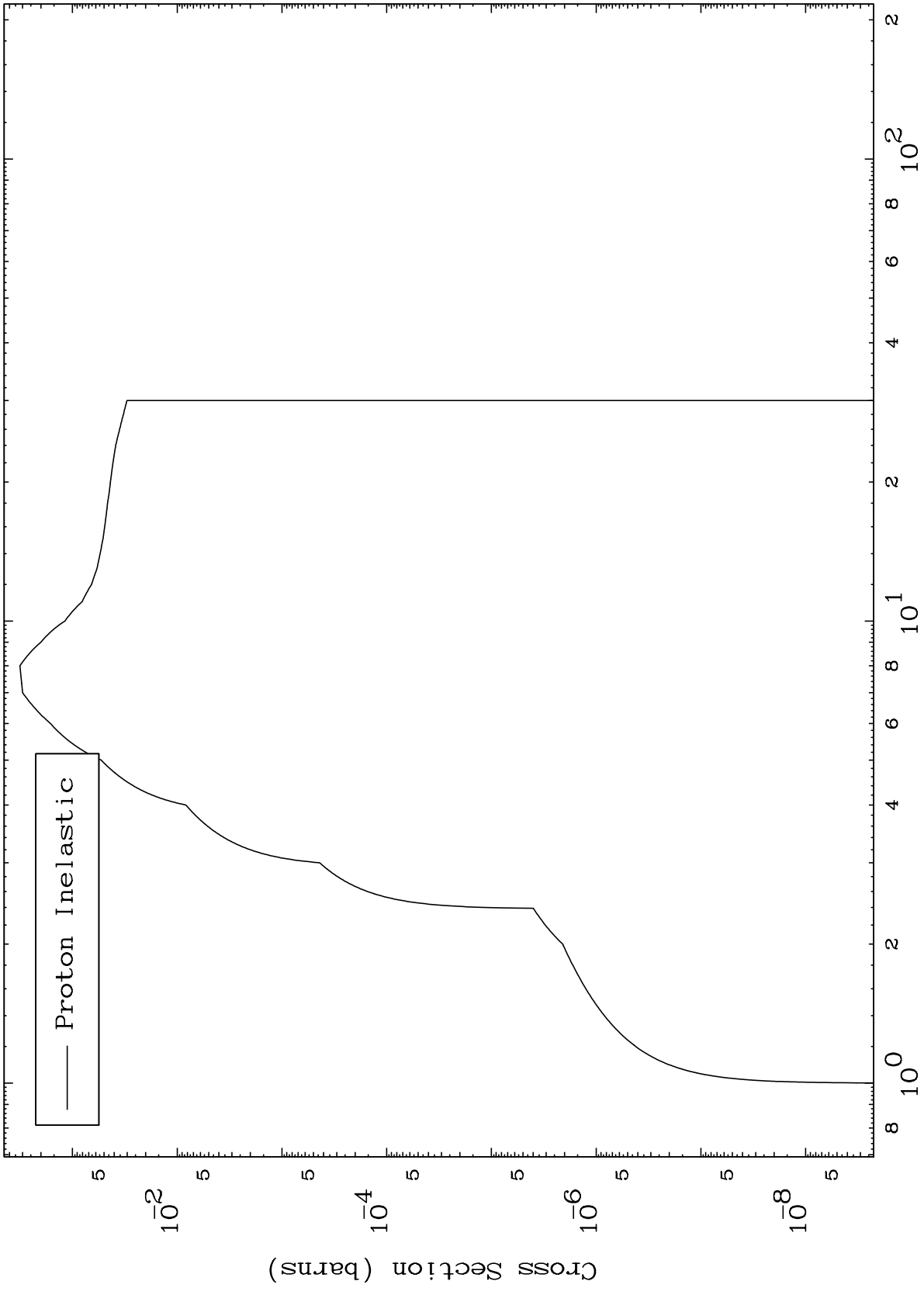
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,n') Level  
0 Kelvin Cross Sections



6

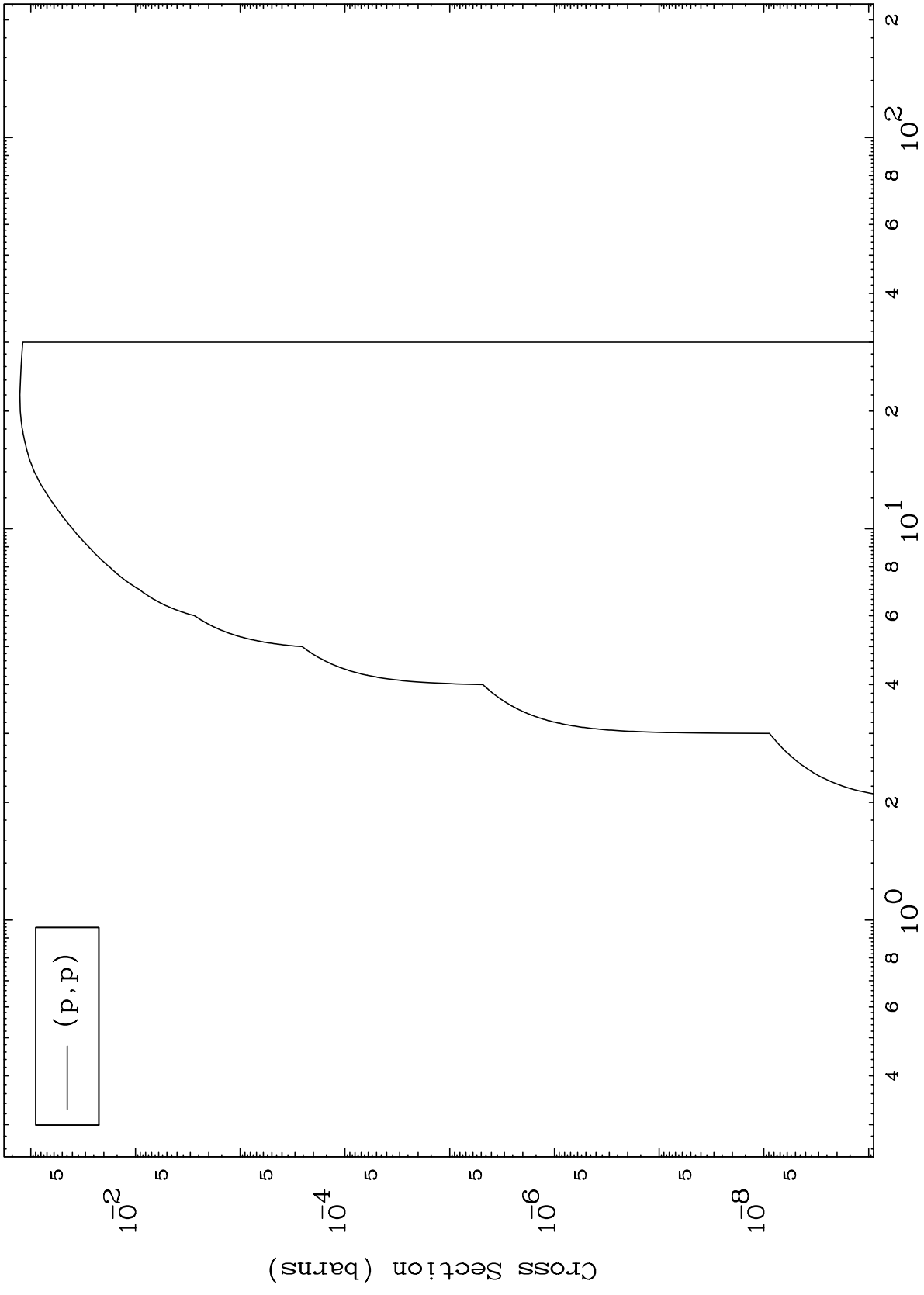
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,p) Levels  
0 Kelvin Cross Sections

44-Ru-106



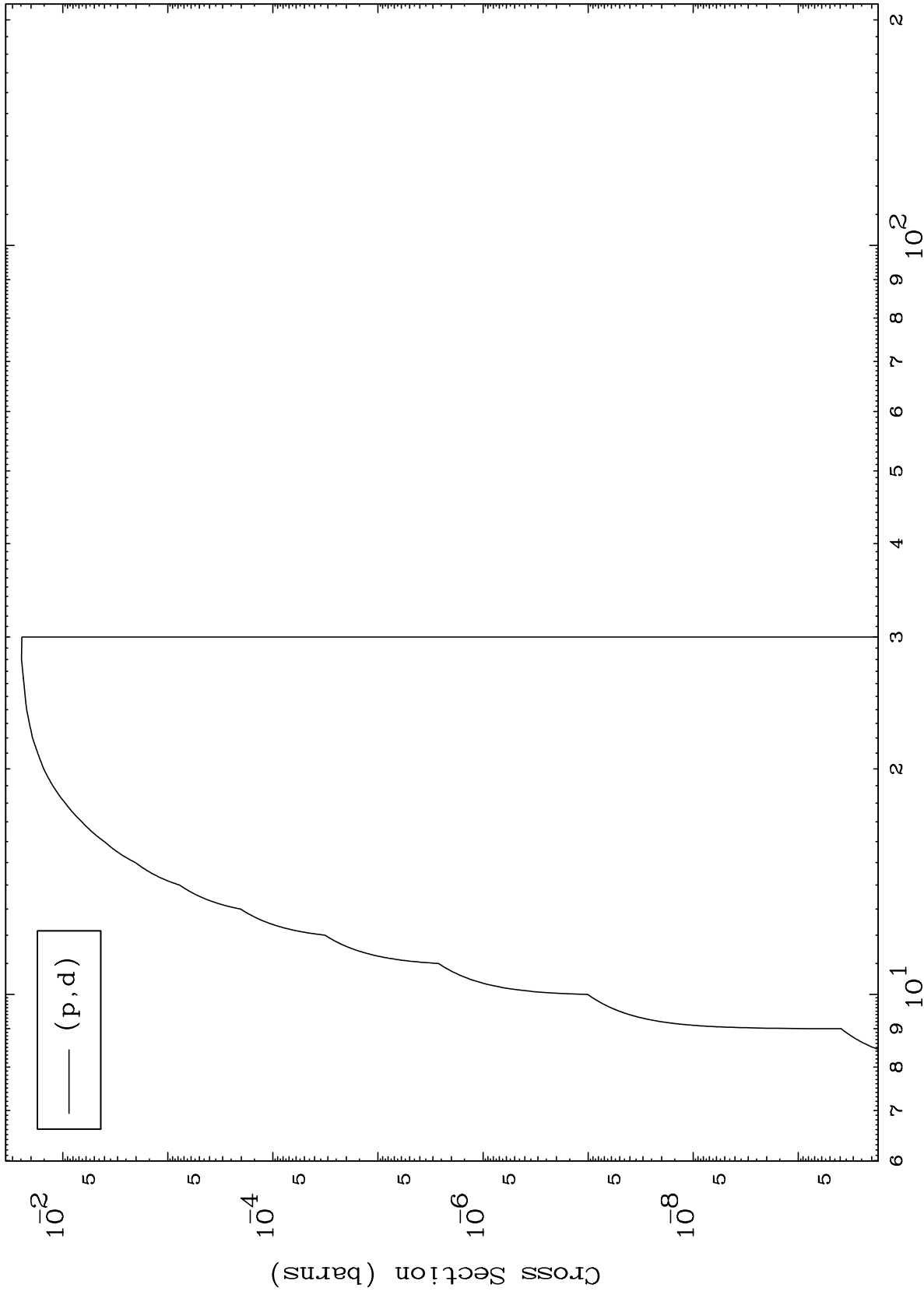
44-Ru-106



MAT 4455

(p,d) Levels  
0 Kelvin Cross Sections

44-Ru-106



8

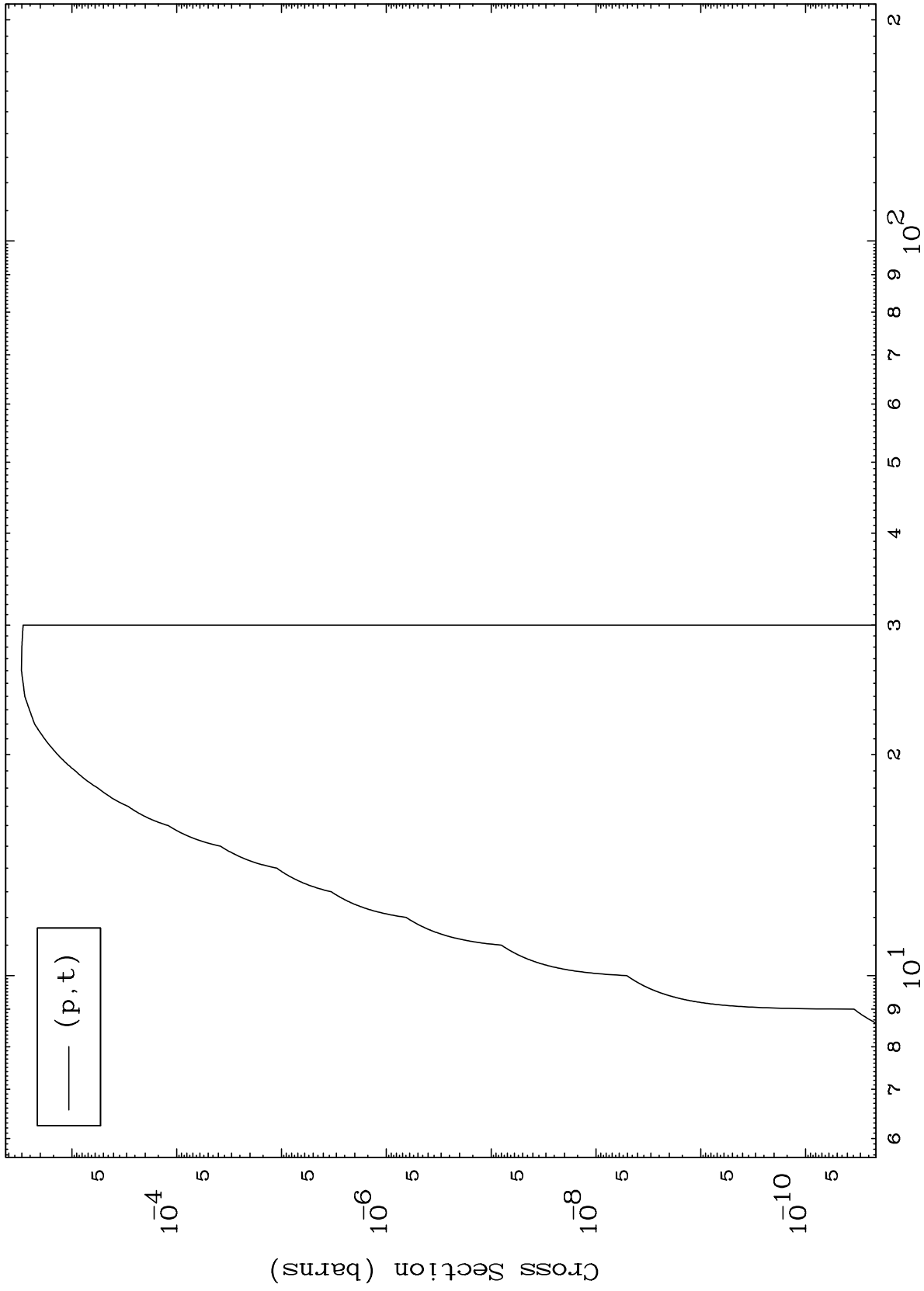
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,t) Levels  
0 Kelvin Cross Sections

44-Ru-106



9

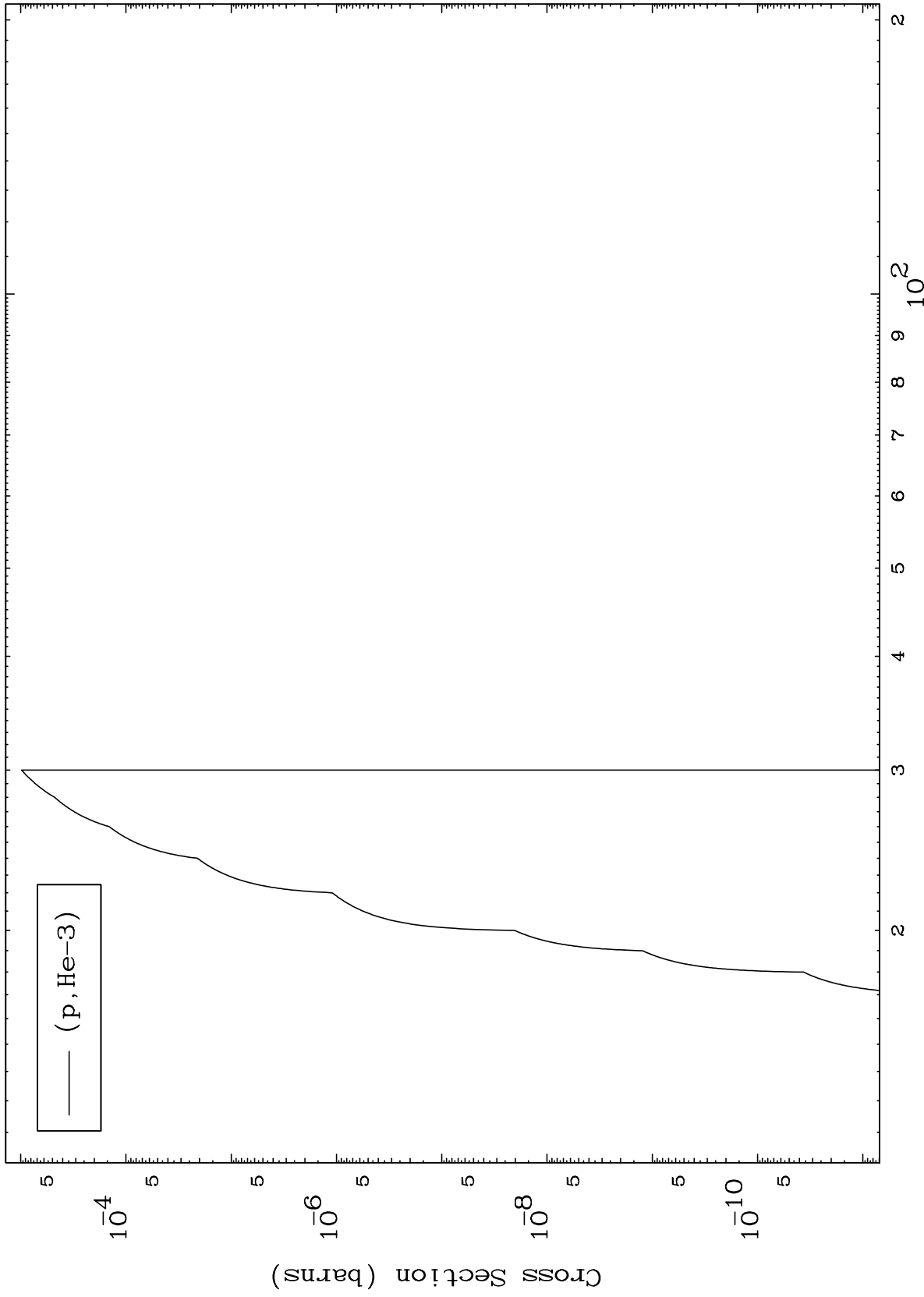
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,He3) Levels  
0 Kelvin Cross Sections

44-Ru-106



10

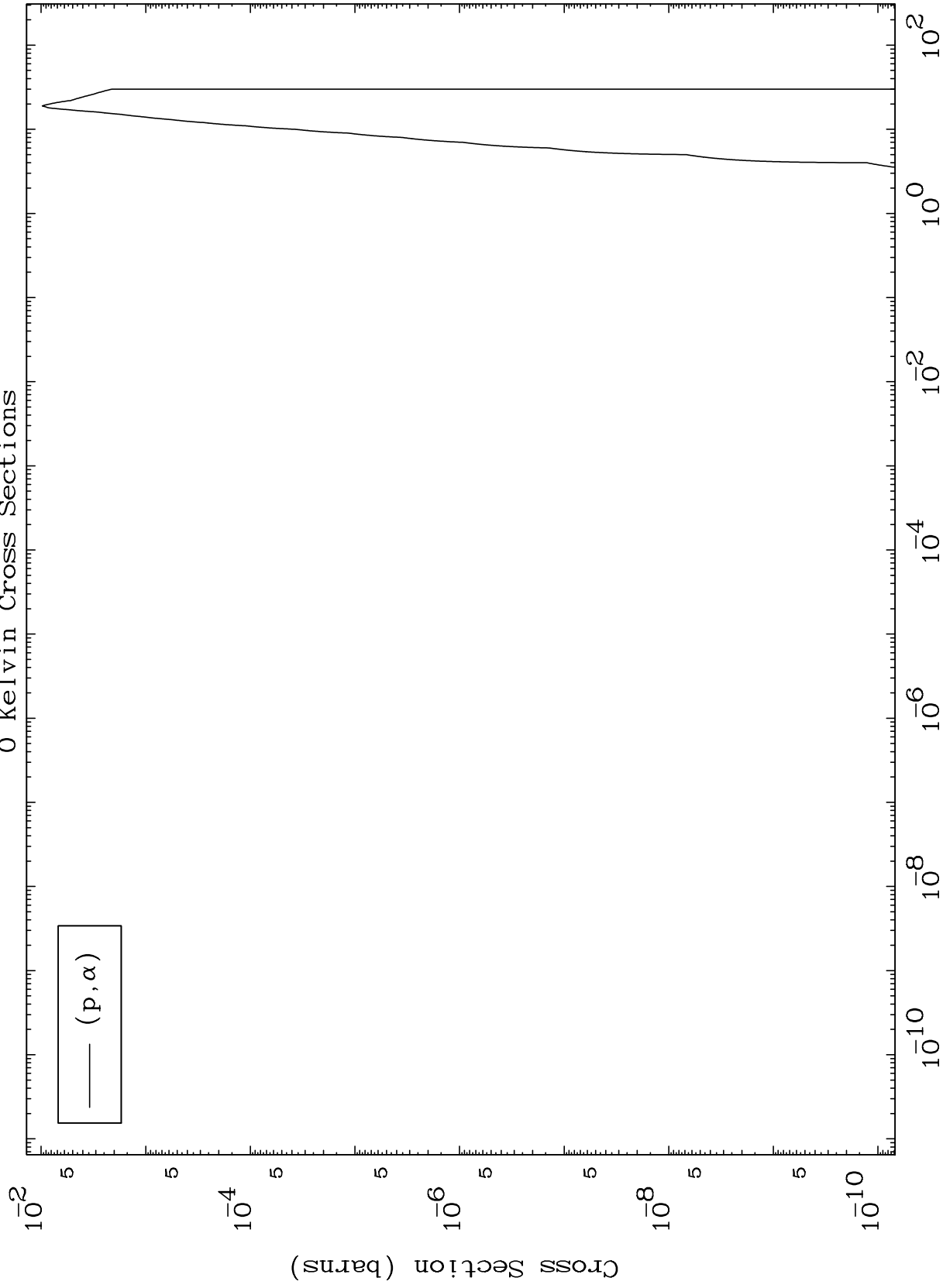
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

44-Ru-106



11

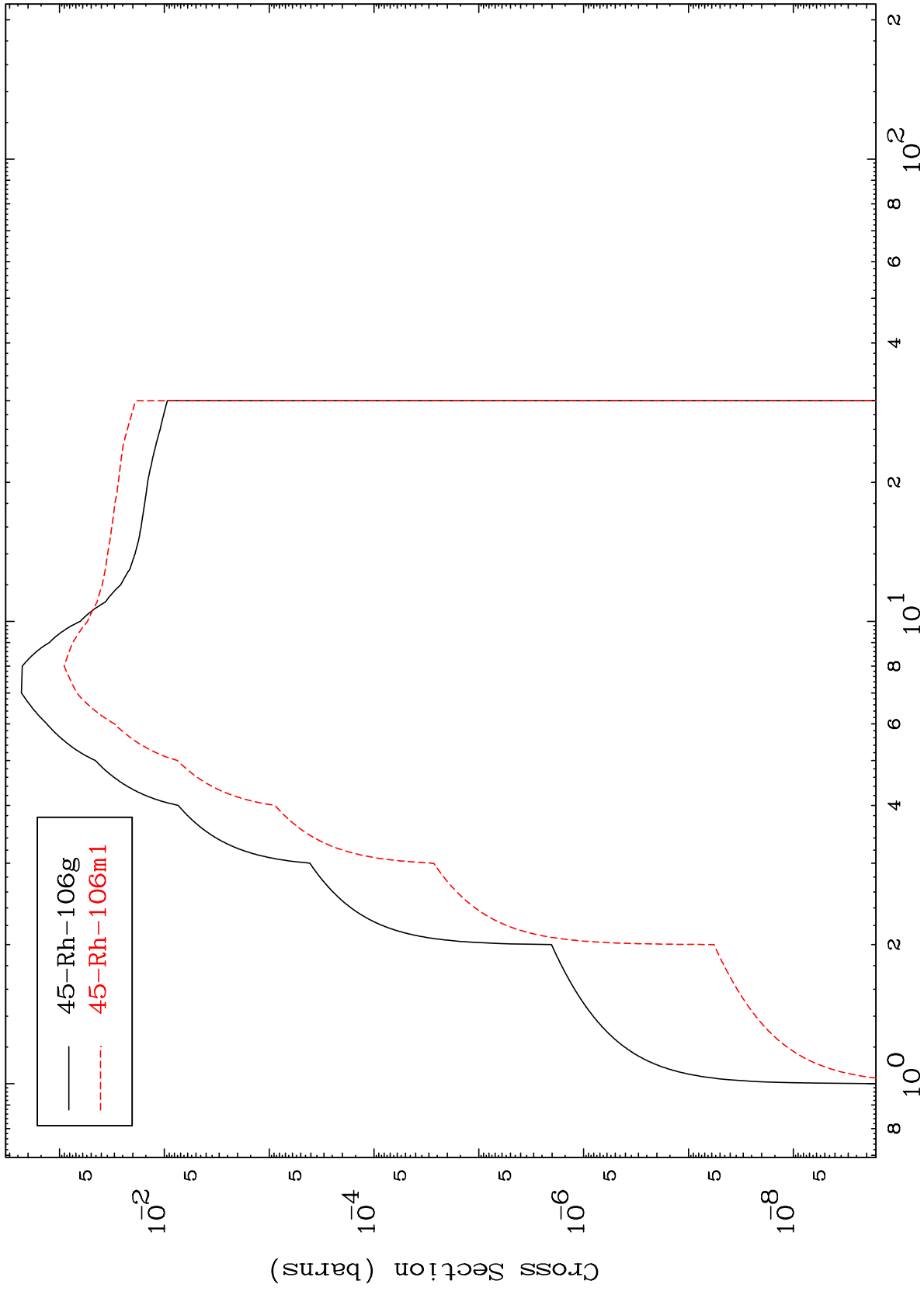
Incident Energy (MeV)

44-Ru-106

MAT 4455

Radionuclide Production Cross Section

44-Ru-106



12

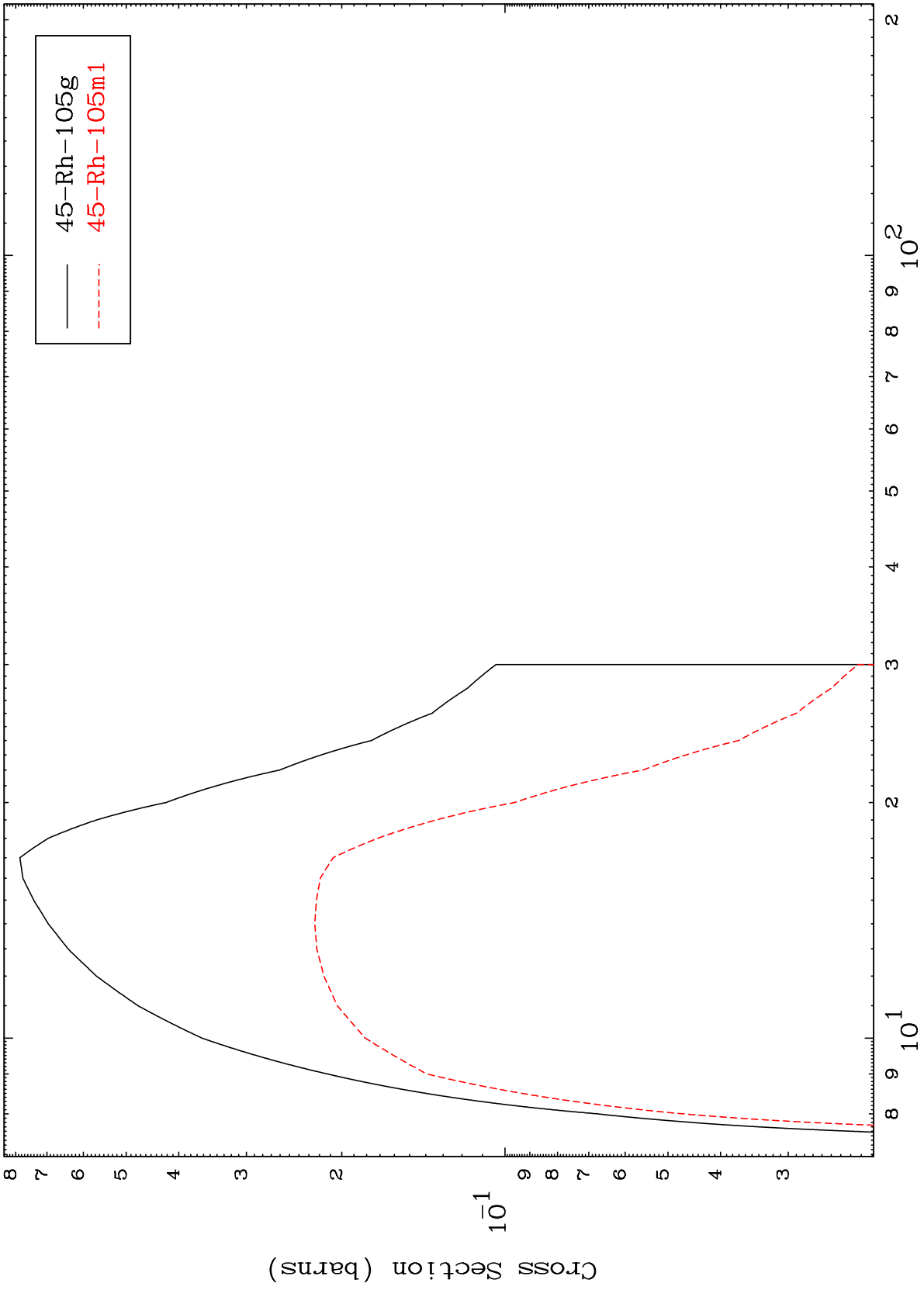
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,2n)  
Radionuclide Production Cross Section



13

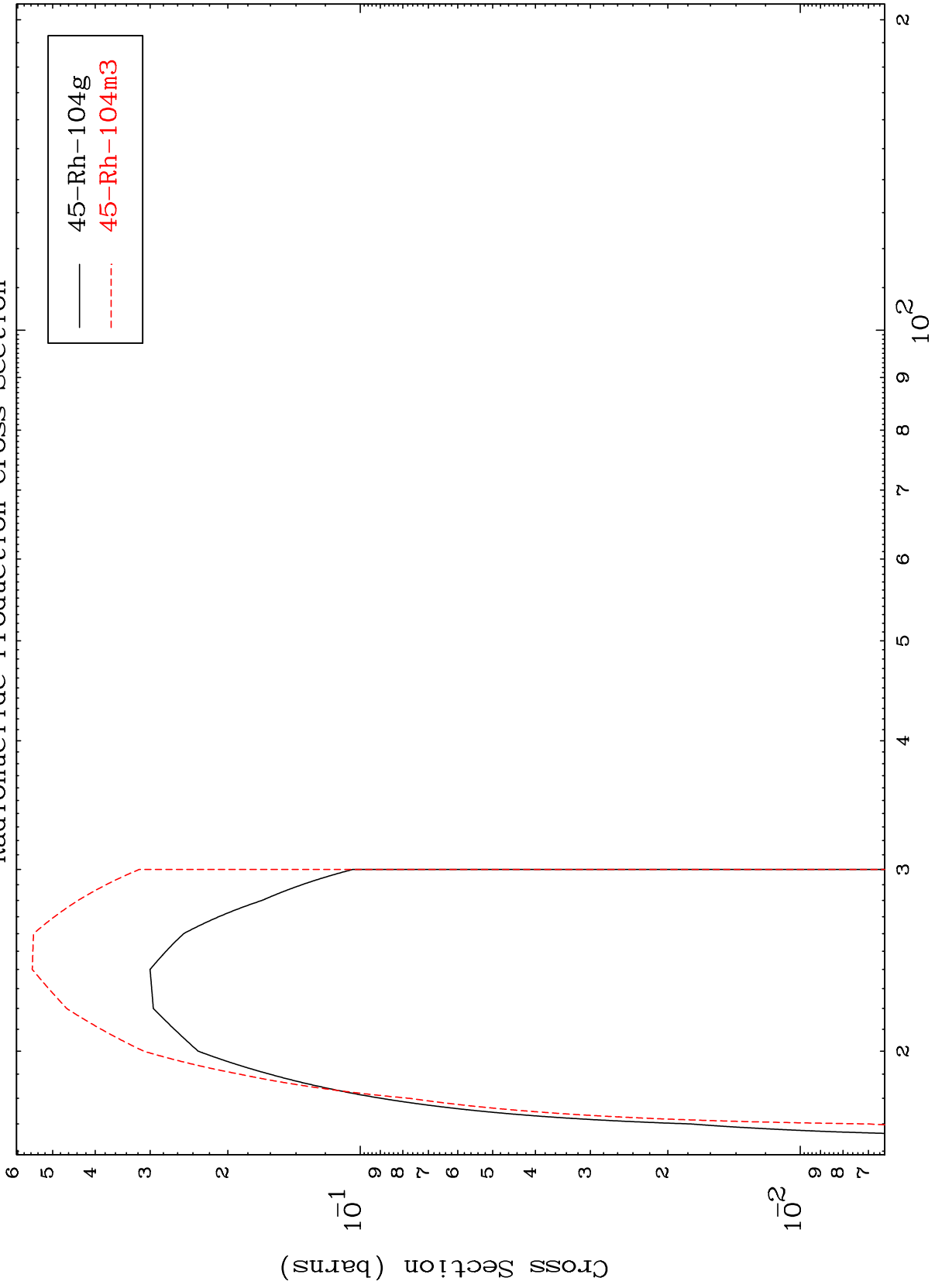
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

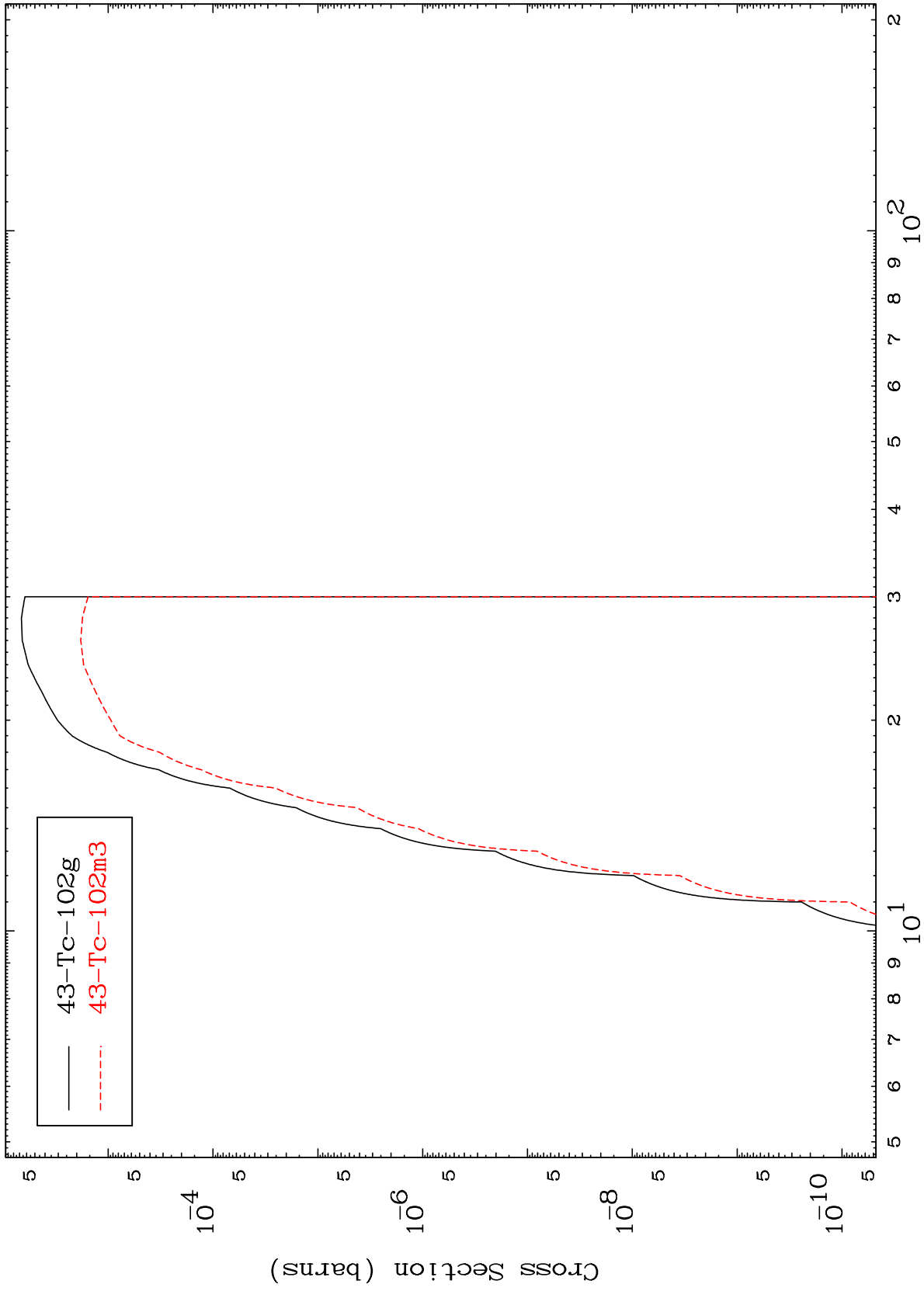
44-Ru-106

MAT 4455

(p,n')  $\alpha$

44-Ru-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-106

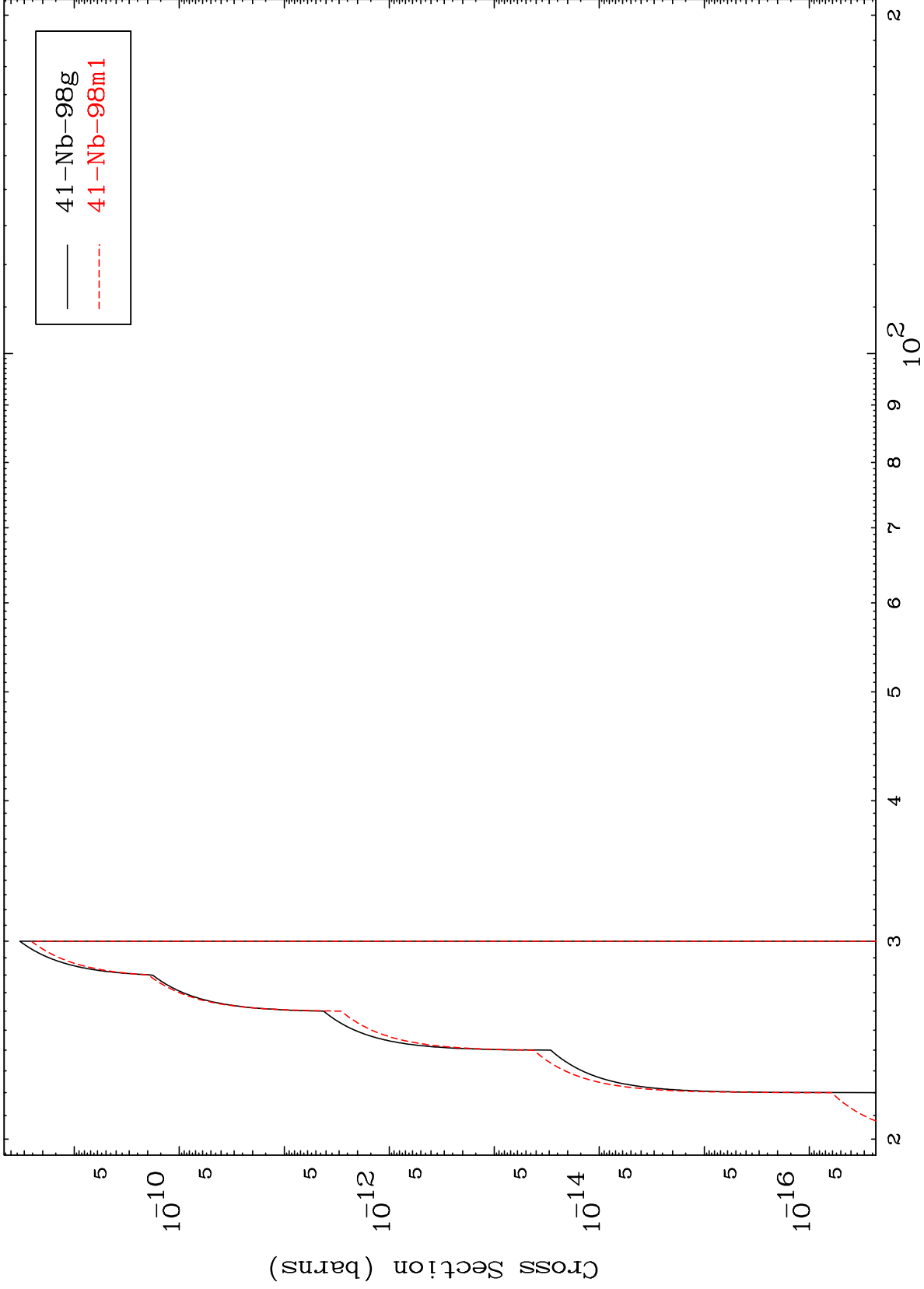


MAT 4455

(p,n') 2 $\alpha$

44-Ru-106

Radionuclide Production Cross Section



16

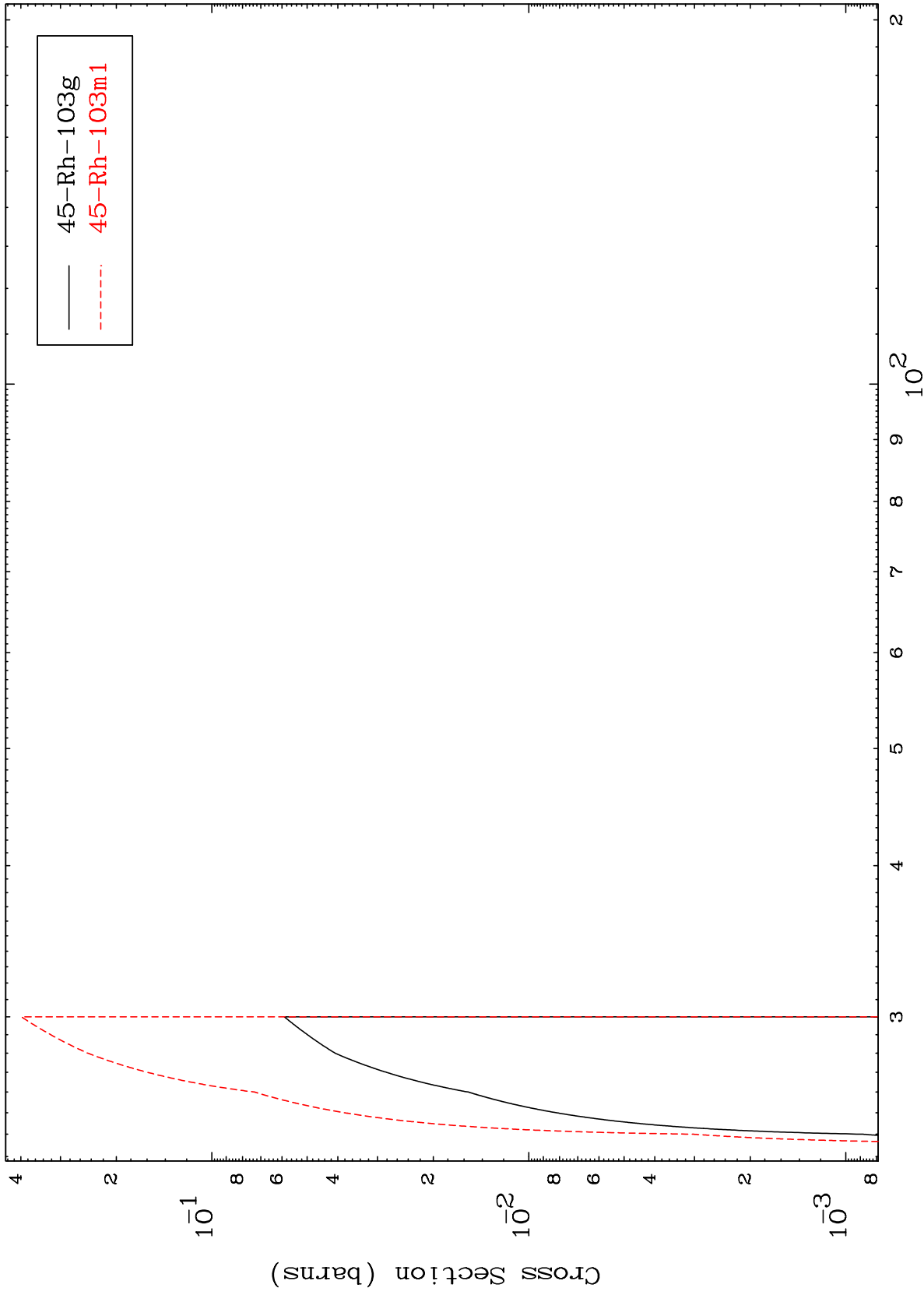
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,4n)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

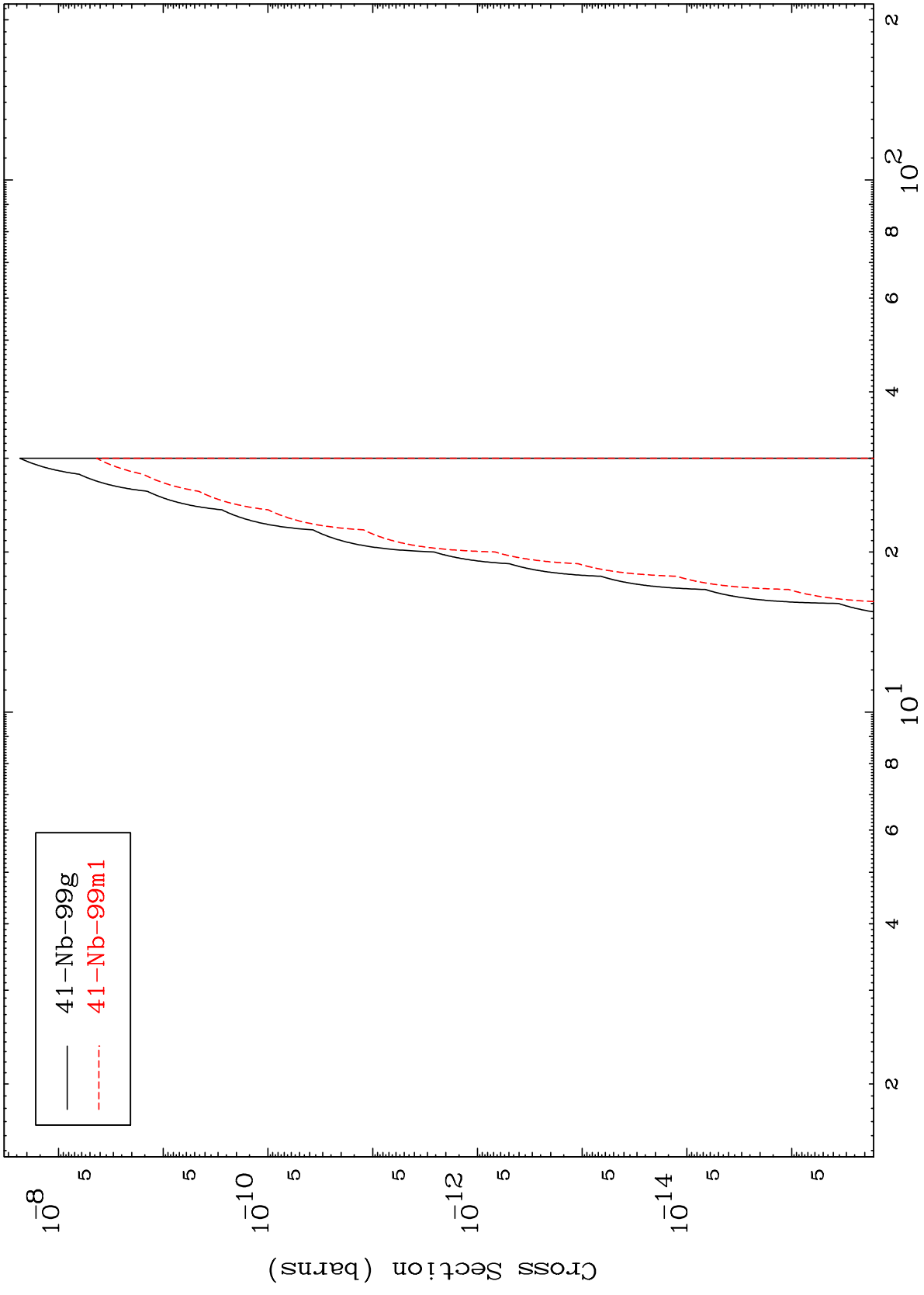
44-Ru-106

MAT 4455

(p,2α)

44-Ru-106

Radionuclide Production Cross Section



— 41-Nb-99g  
- - - 41-Nb-99m1