

Program EVALPLOT
(Version 2018-1)

by

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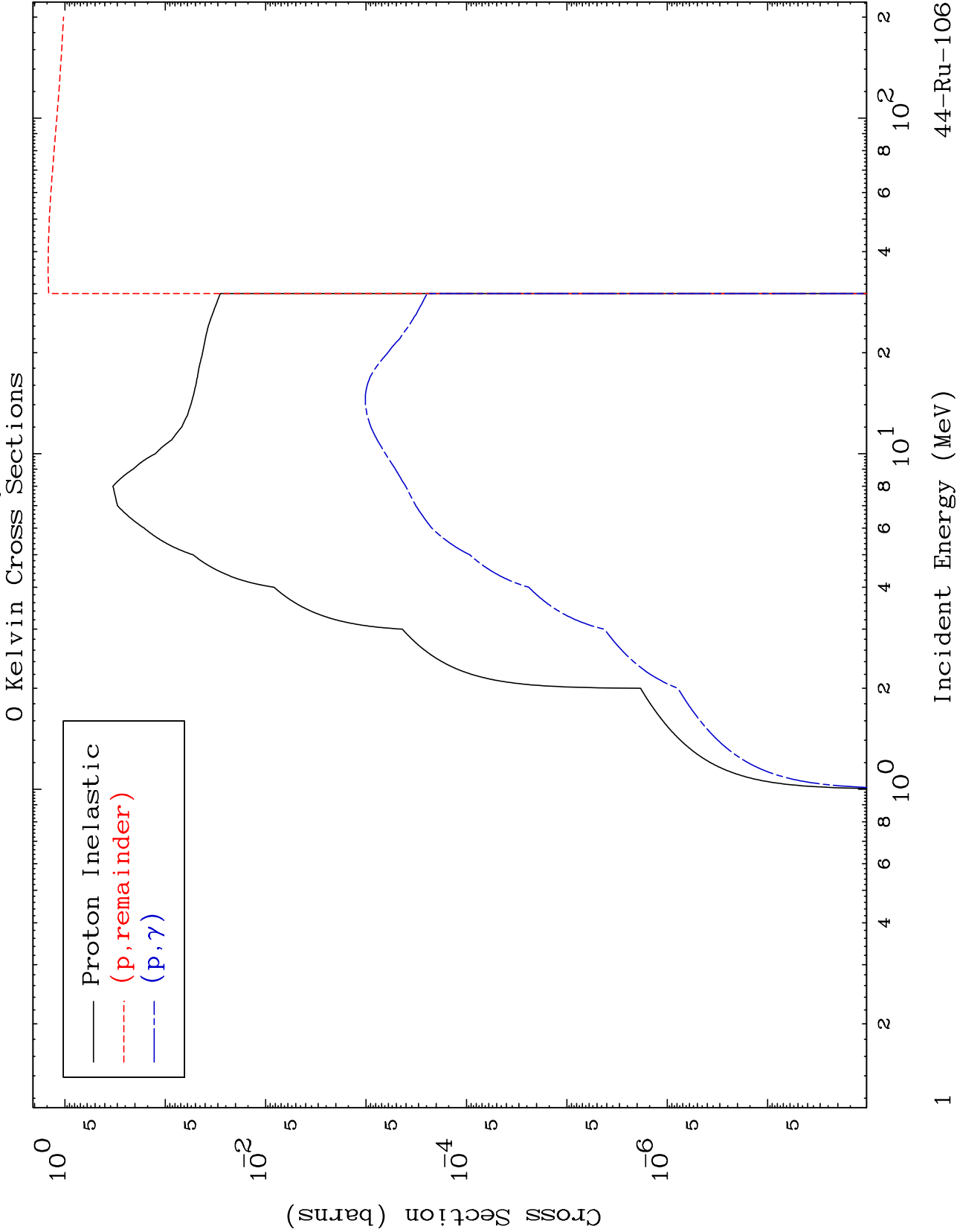
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4455

Proton Major

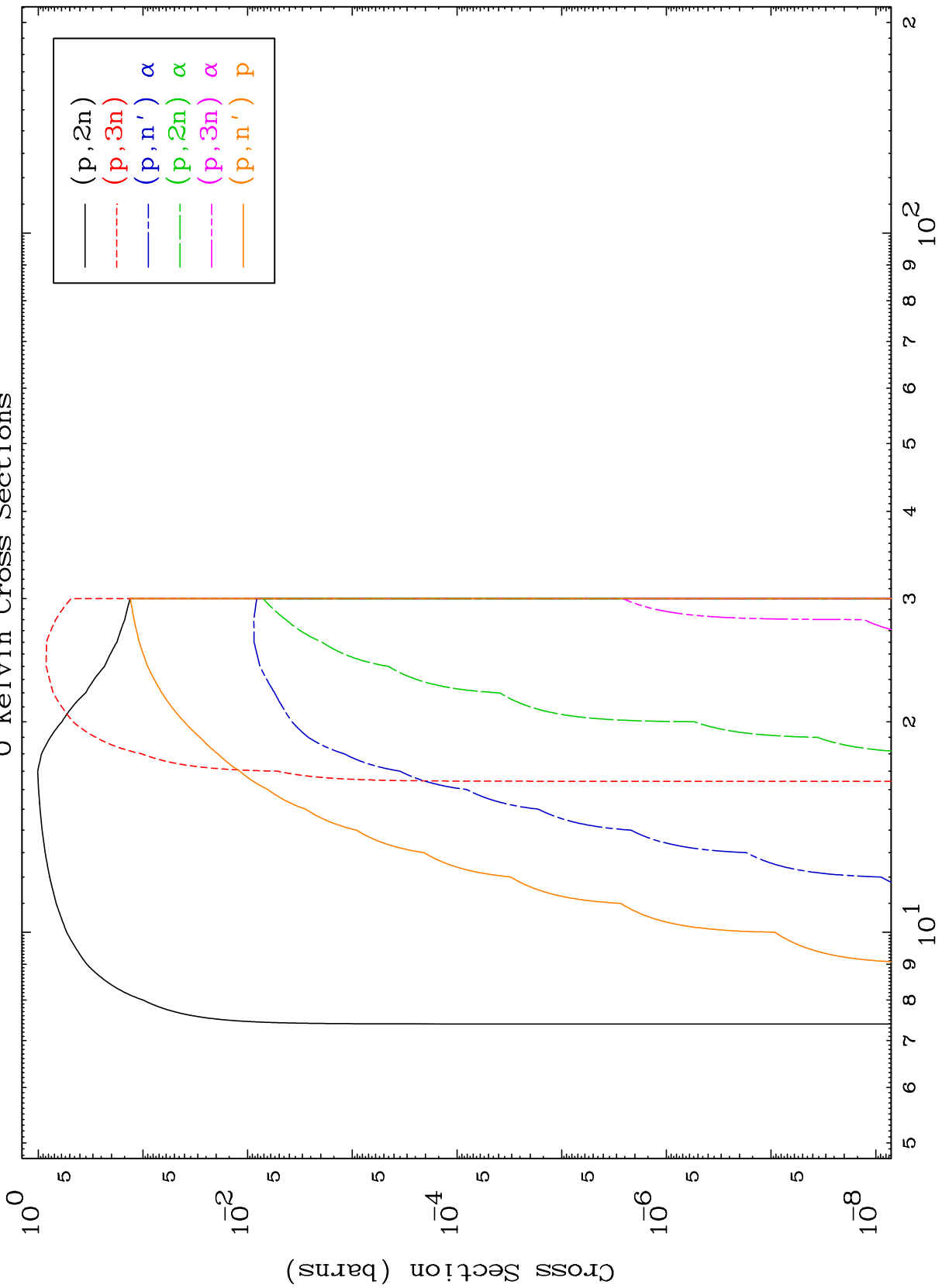
44-Ru-106



MAT 4455

Proton Neutron Production
0 Kelvin Cross Sections

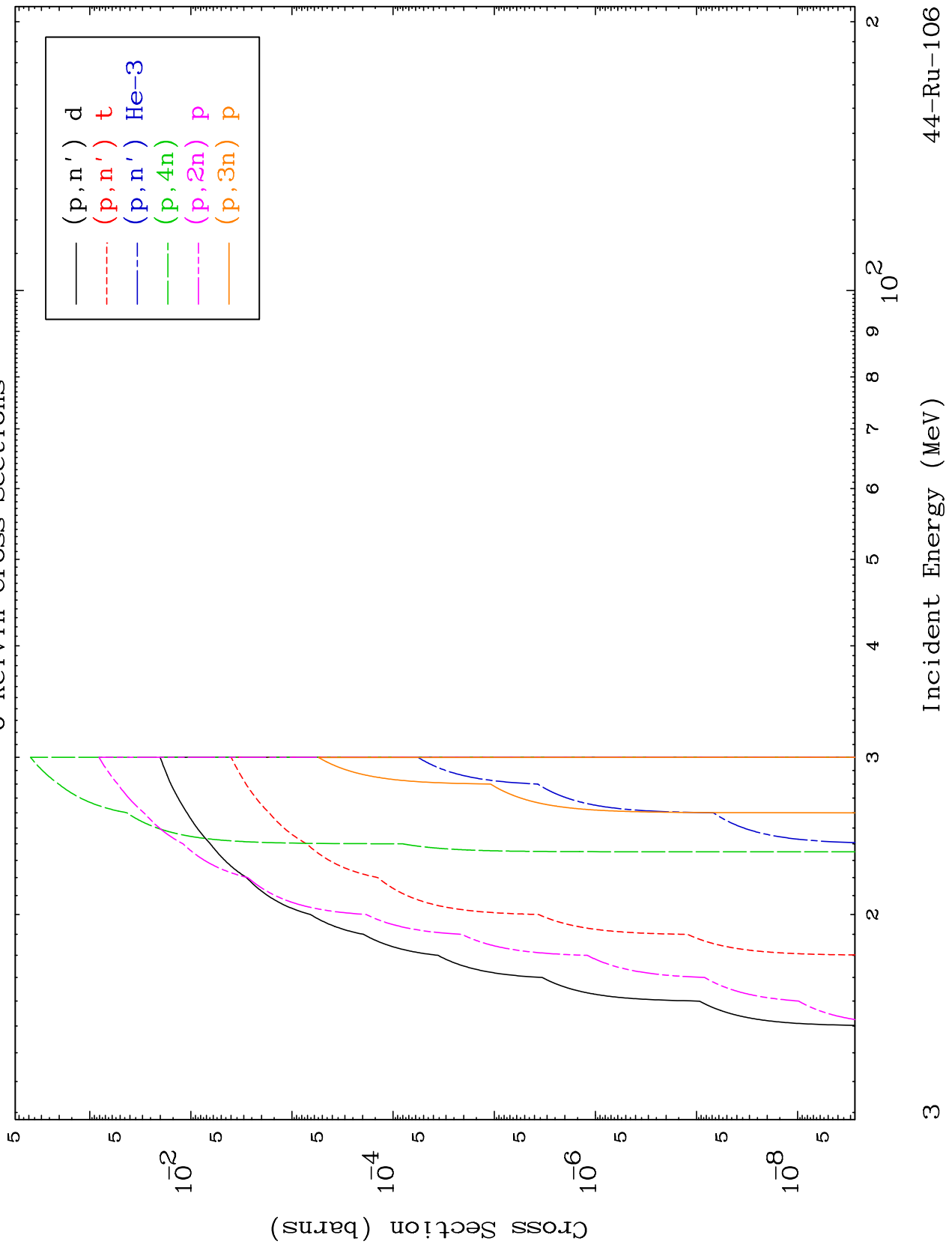
44-Ru-106

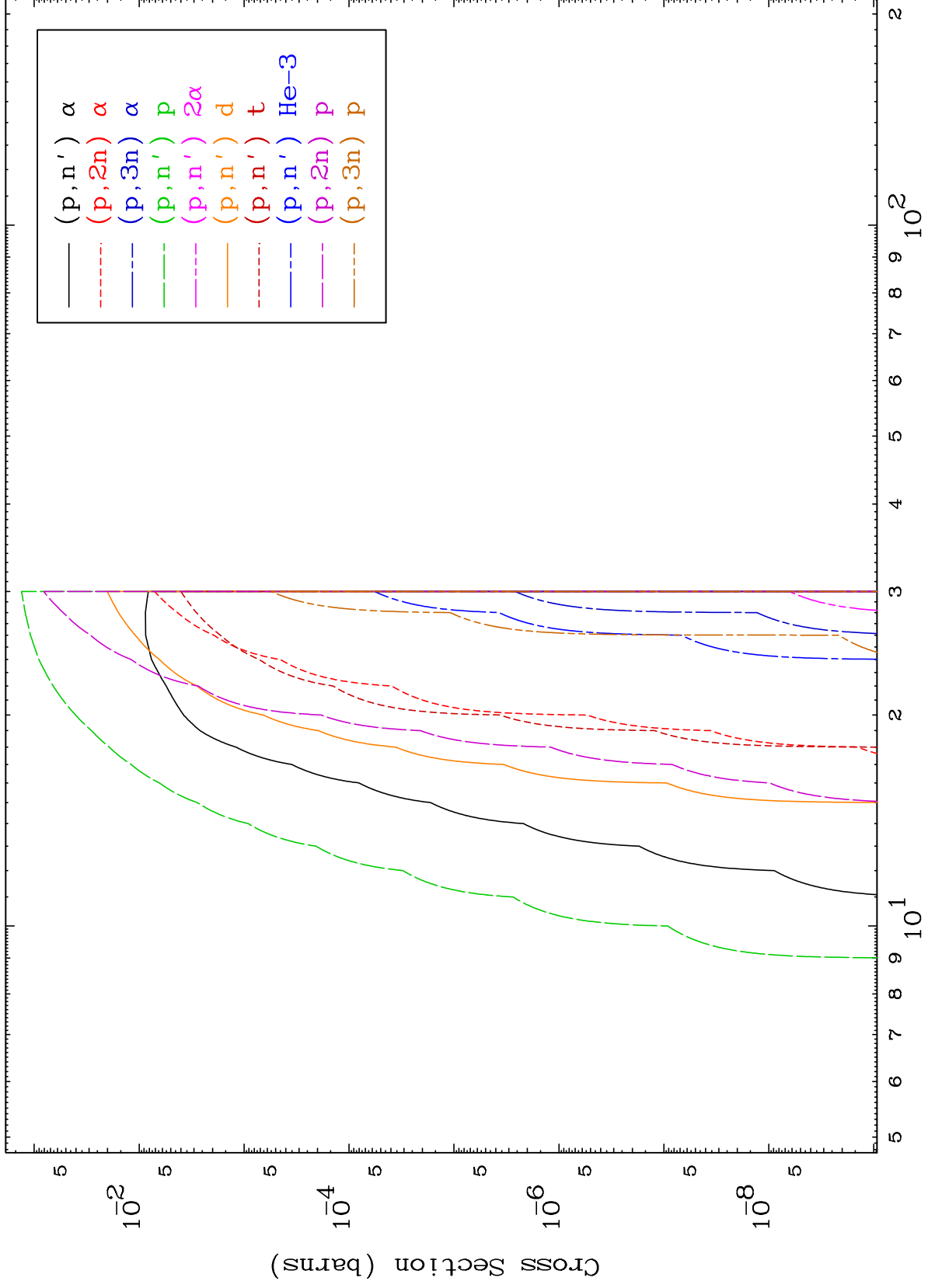


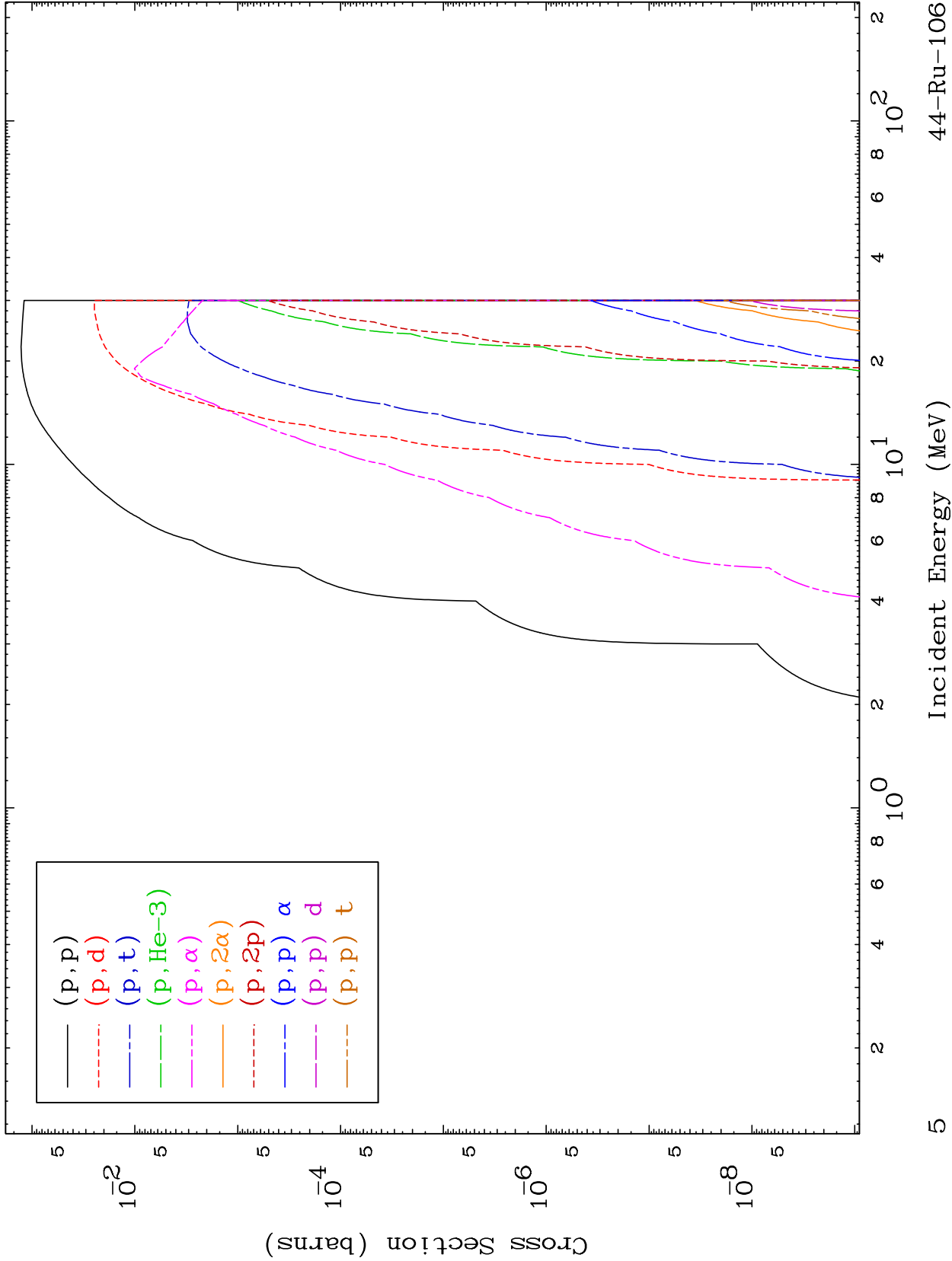
2

Incident Energy (MeV)

44-Ru-106



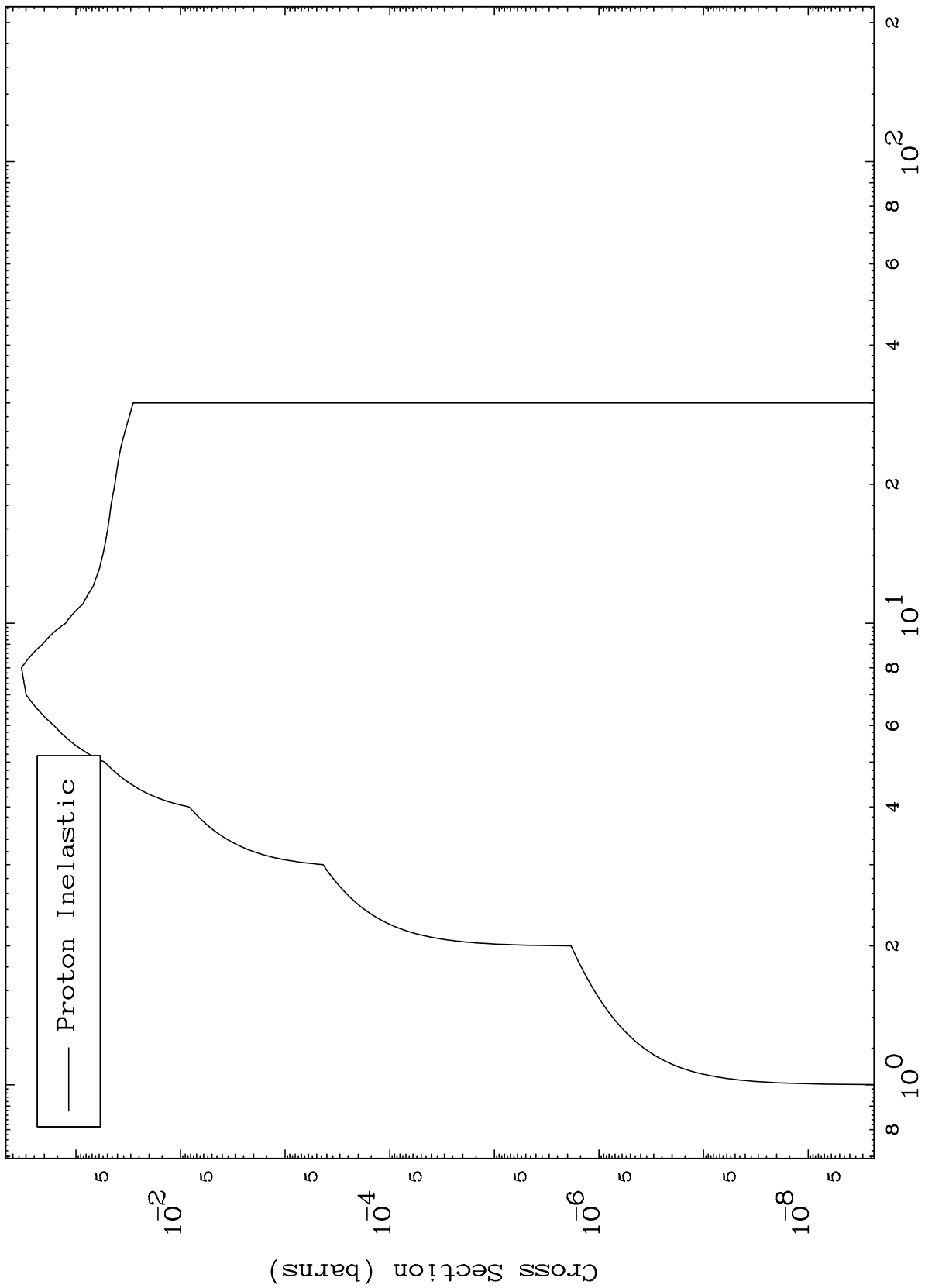




MAT 4455

44-Ru-106

(p,n') Level
0 Kelvin Cross Sections



44-Ru-106

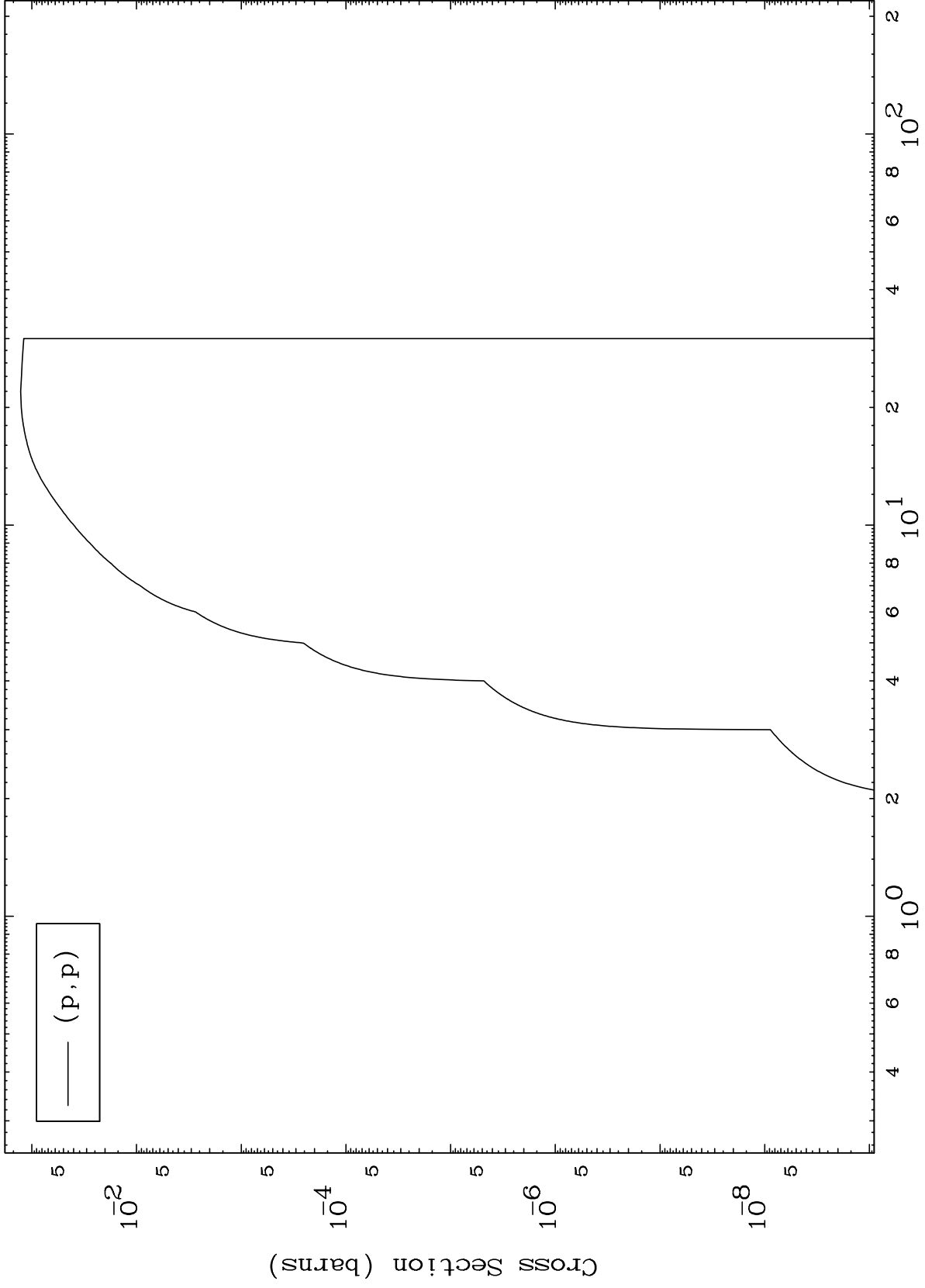
Incident Energy (MeV)

6

MAT 4455

(p,p) Levels
0 Kelvin Cross Sections

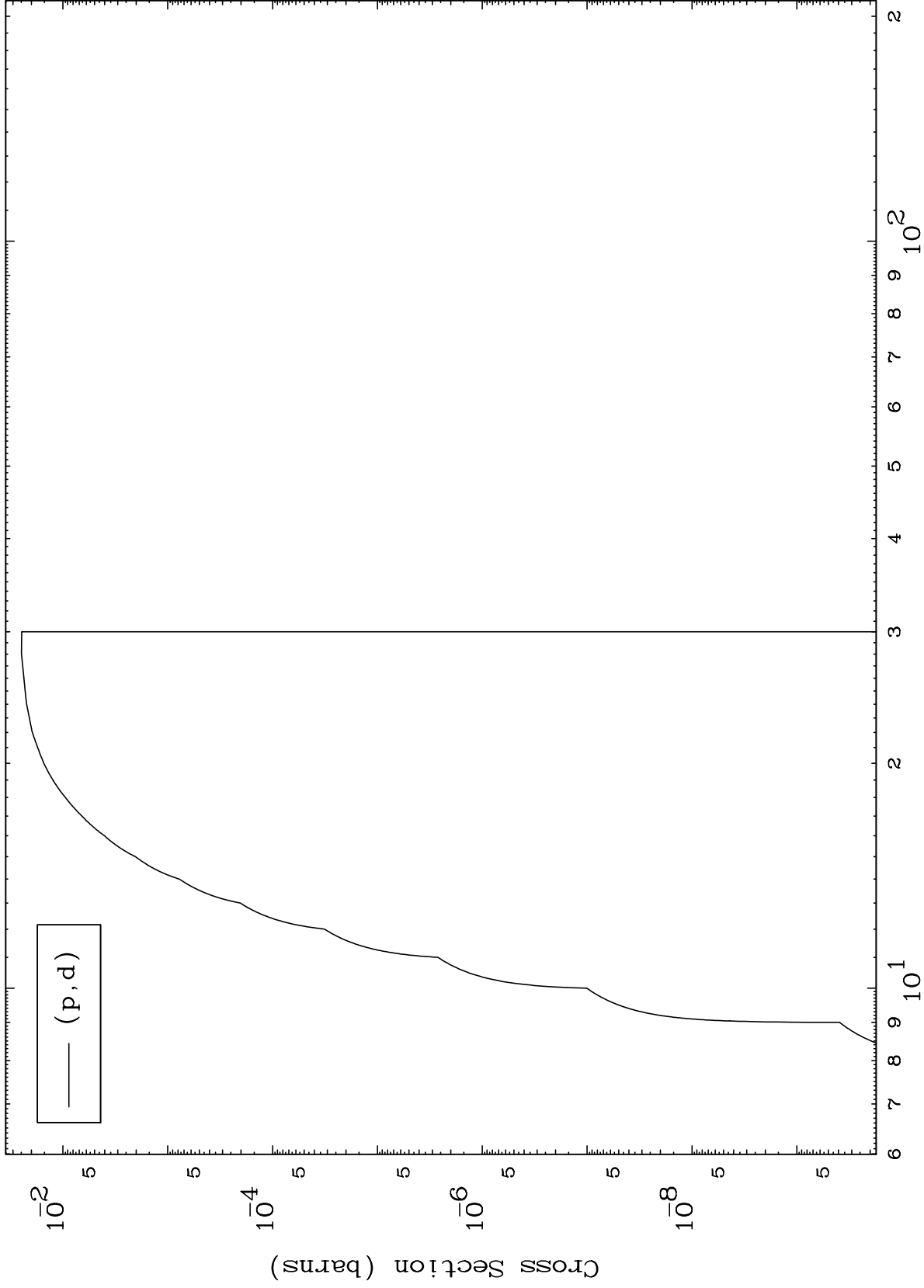
44-Ru-106



MAT 4455

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-106



8

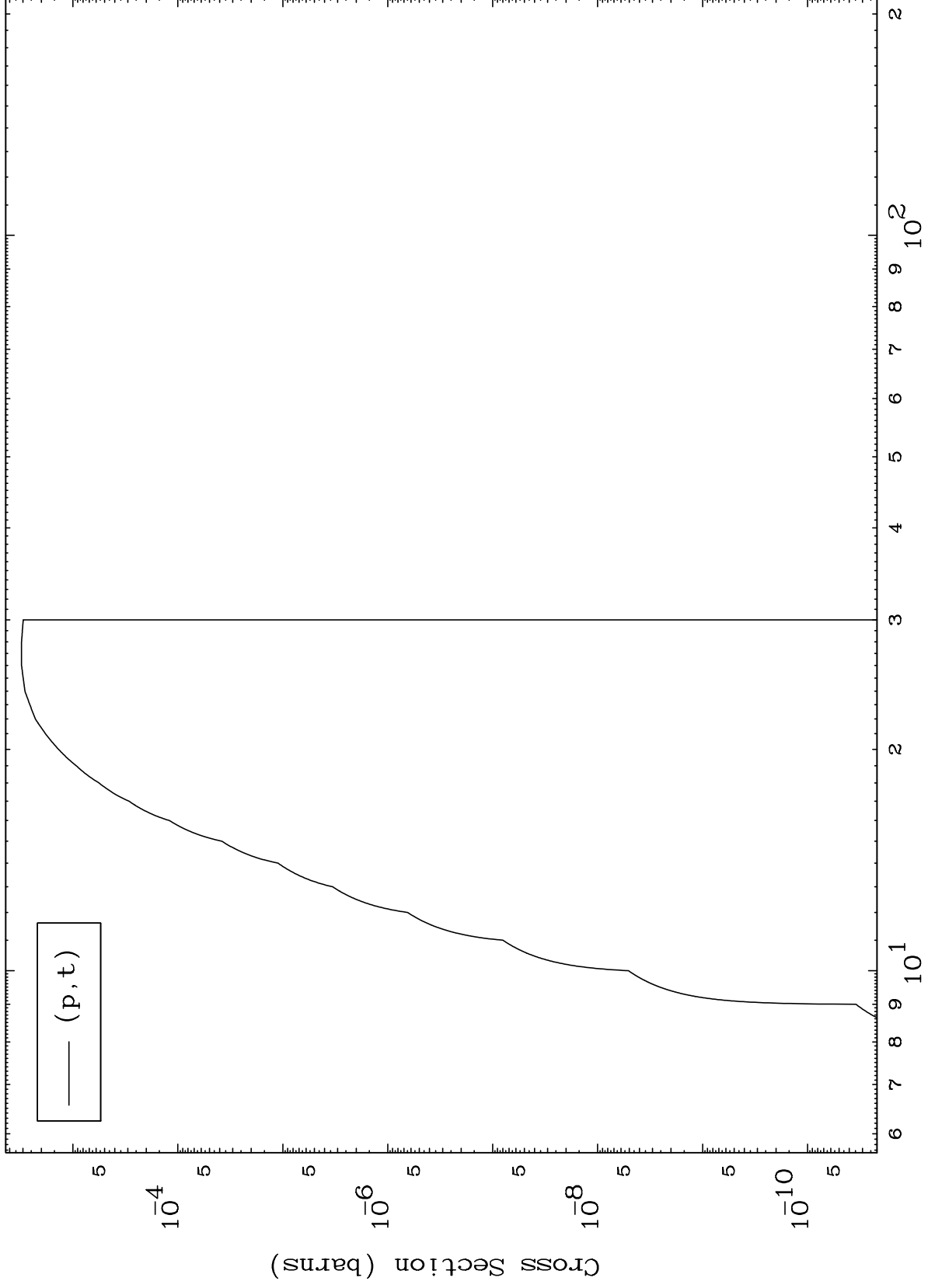
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p, t) Levels
0 Kelvin Cross Sections

44-Ru-106



9

Incident Energy (MeV)

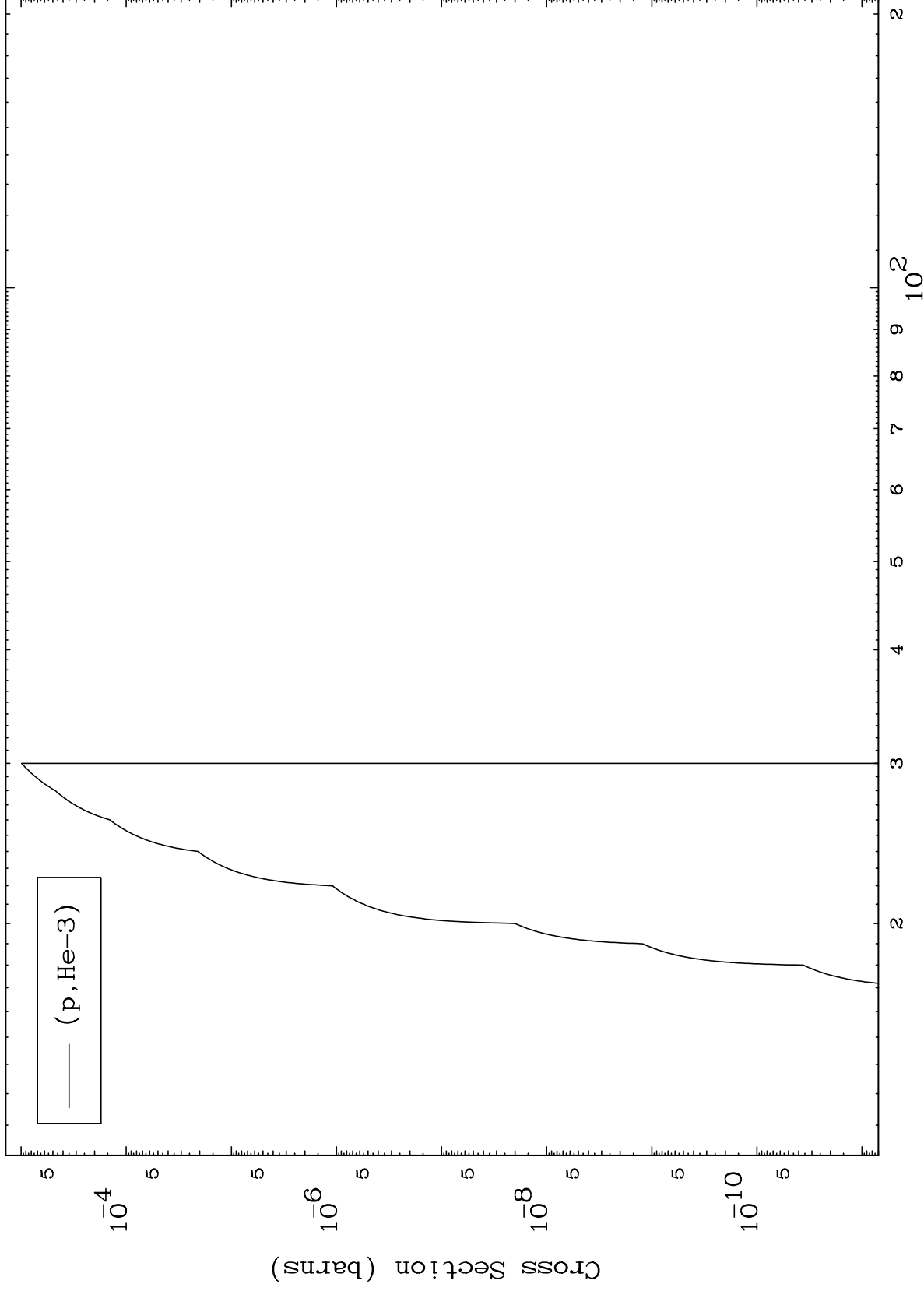
44-Ru-106

MAT 4455

(p,He3) Levels

44-Ru-106

0 Kelvin Cross Sections



10

Incident Energy (MeV)

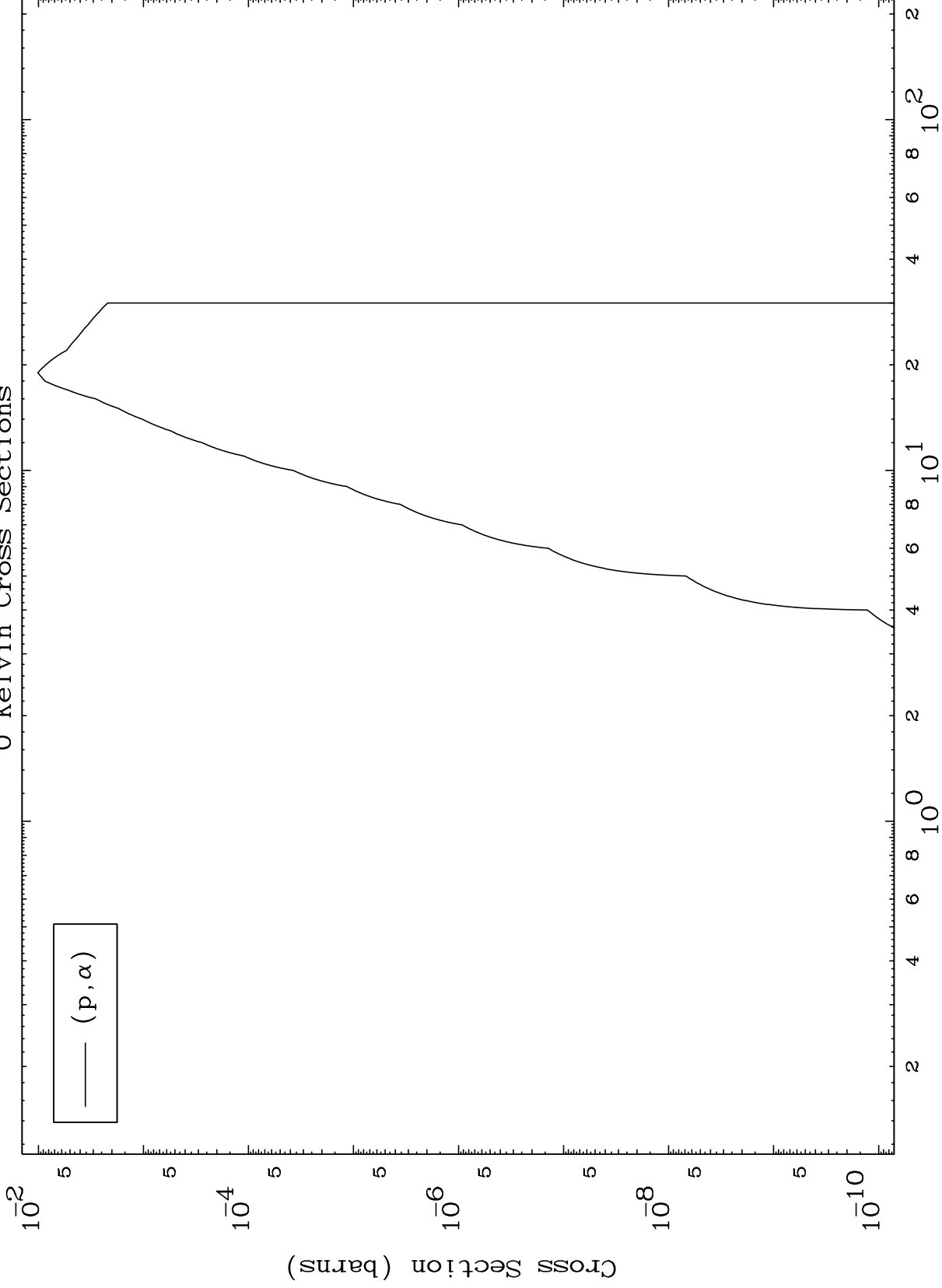
44-Ru-106

MAT 4455

(p, α) Levels

44-Ru-106

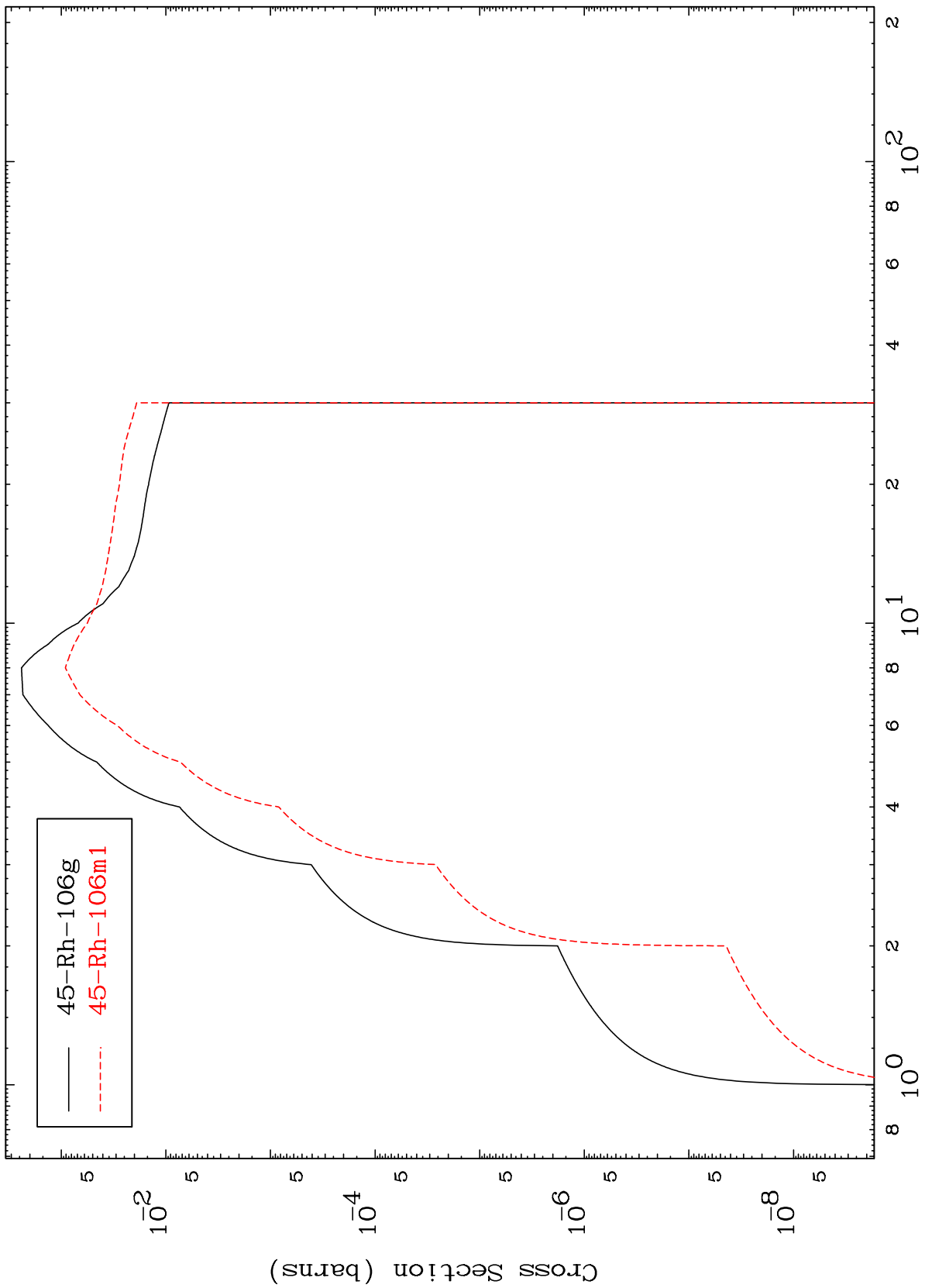
0 Kelvin Cross Sections



MAT 4455

44-Ru-106

Radionuclide Production Cross Section
Proton Inelastic



12

44-Ru-106

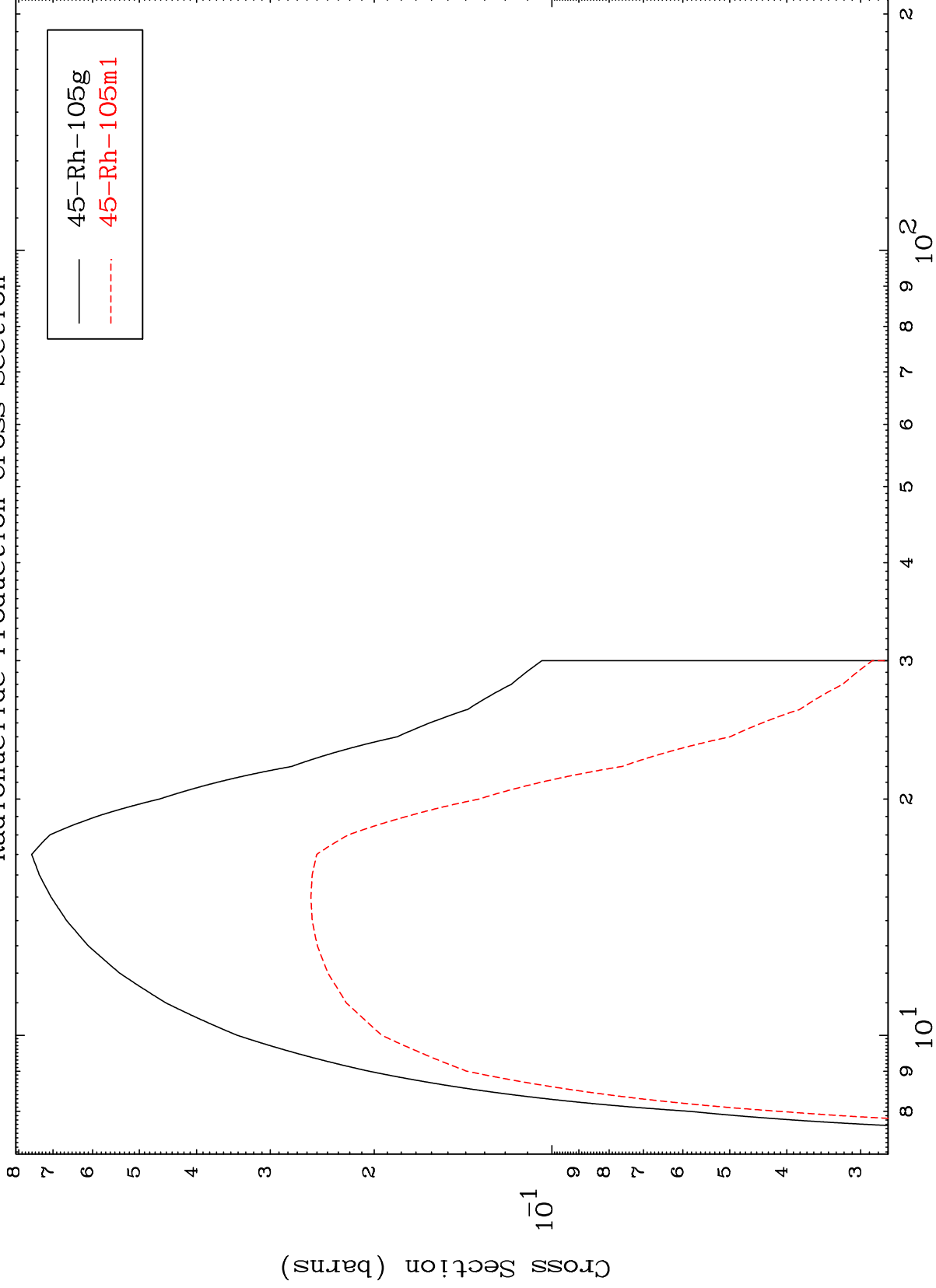
Incident Energy (MeV)

MAT 4455

(p,2n)

44-Ru-106

Radionuclide Production Cross Section



13

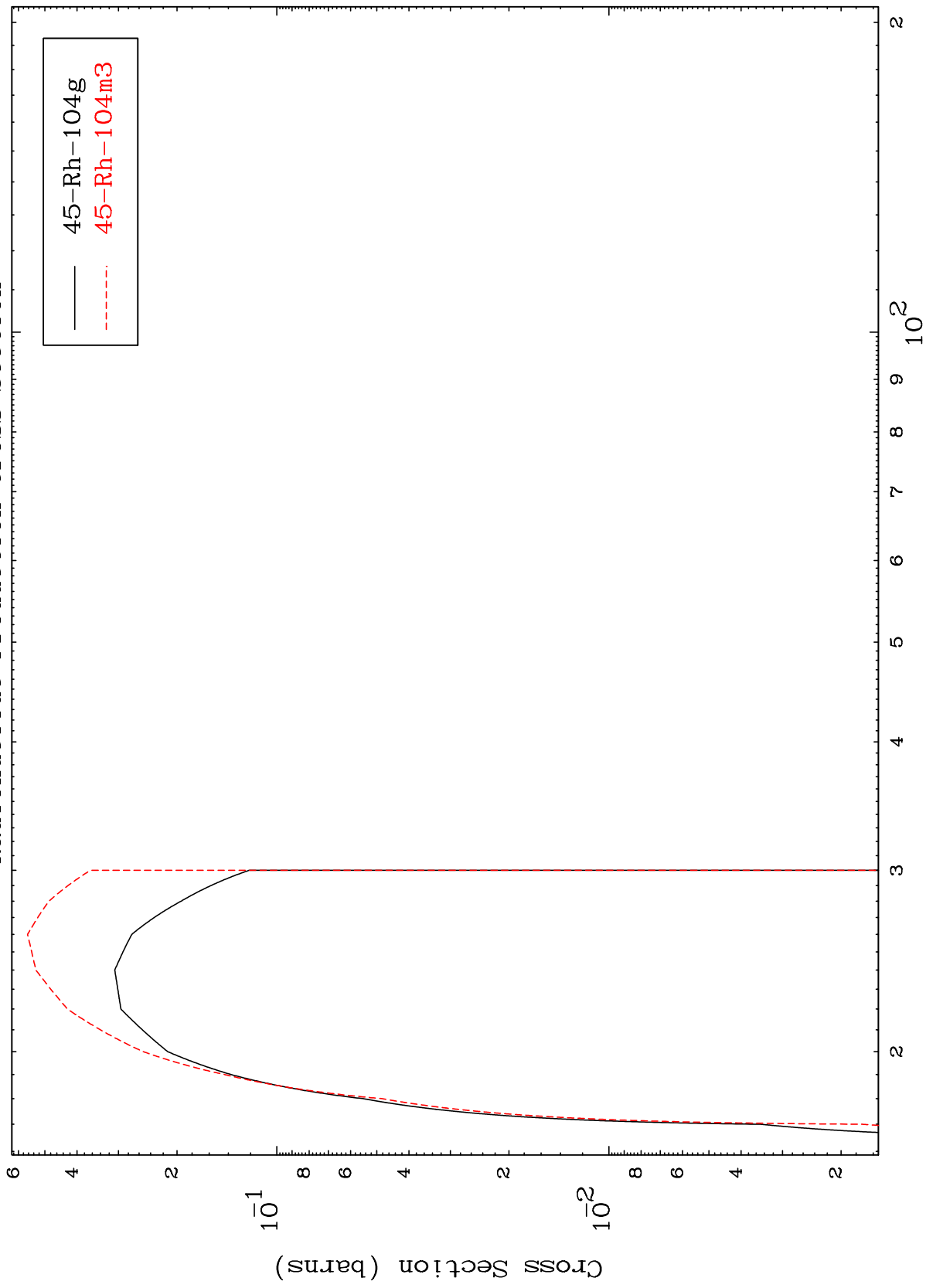
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,3n)
Radionuclide Production Cross Section



44-Ru-106

Incident Energy (MeV)

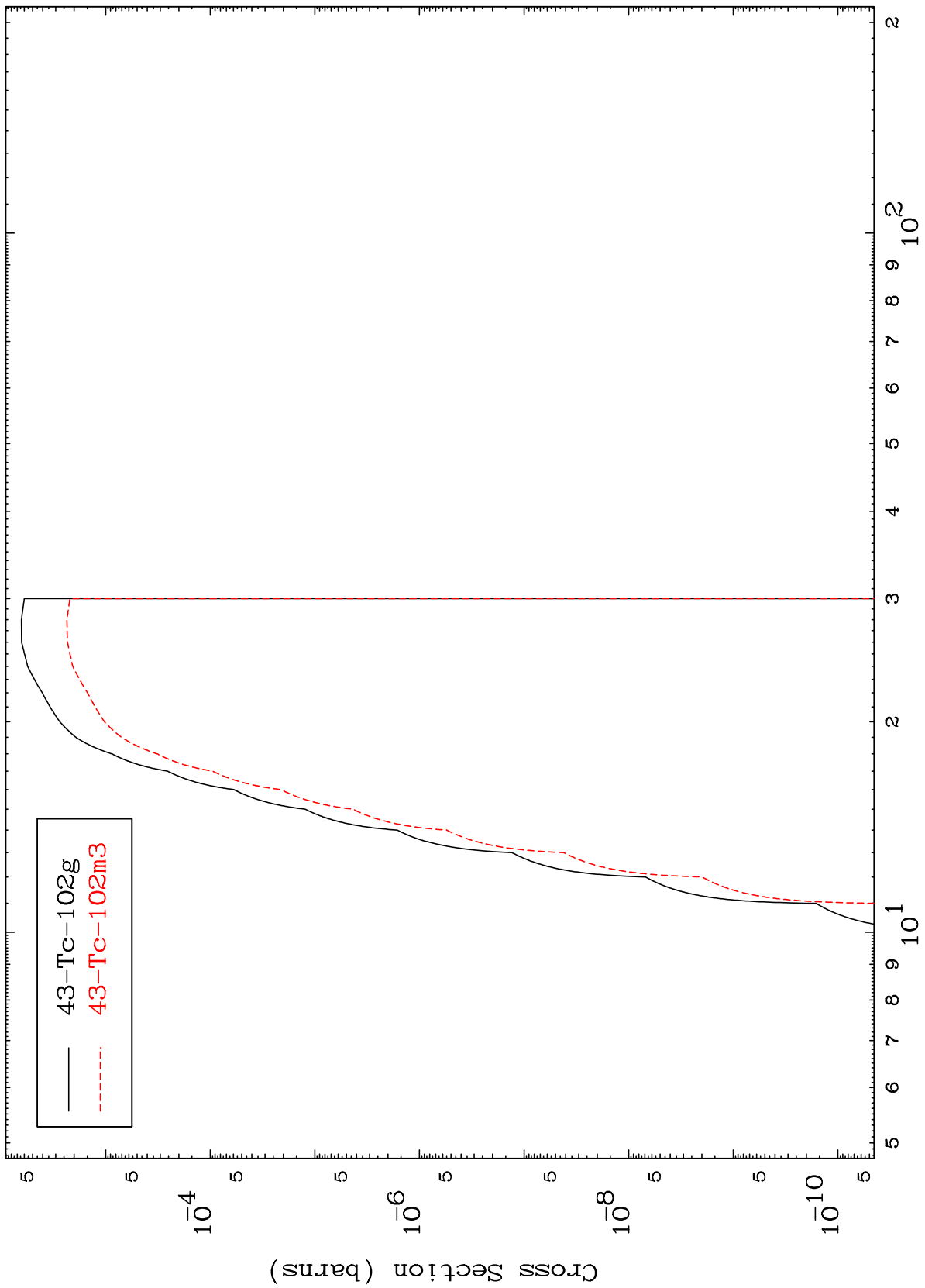
14

MAT 4455

44-Ru-106

(p,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

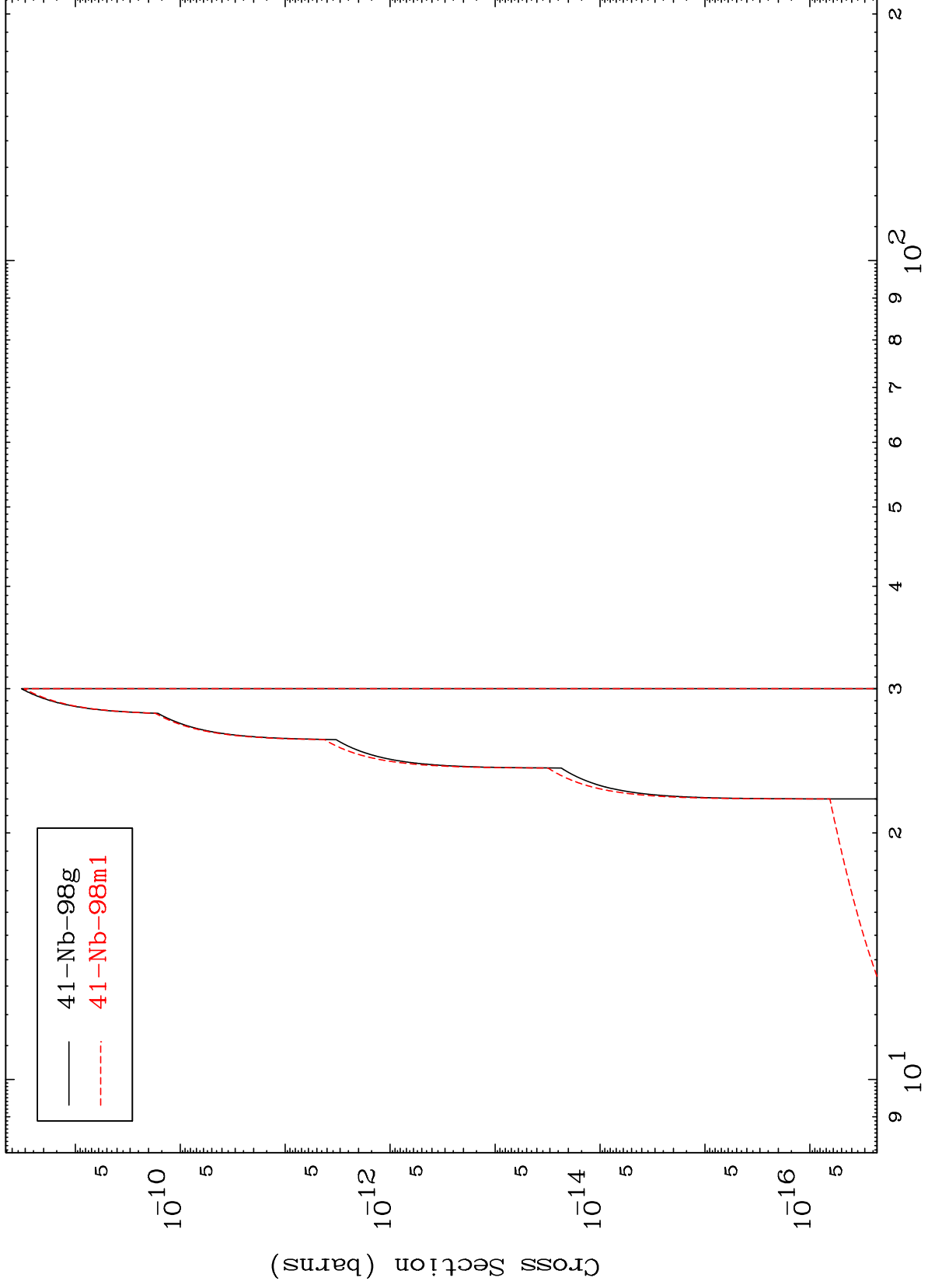
44-Ru-106

MAT 4455

(p,n') 2 α

44-Ru-106

Radionuclide Production Cross Section



16

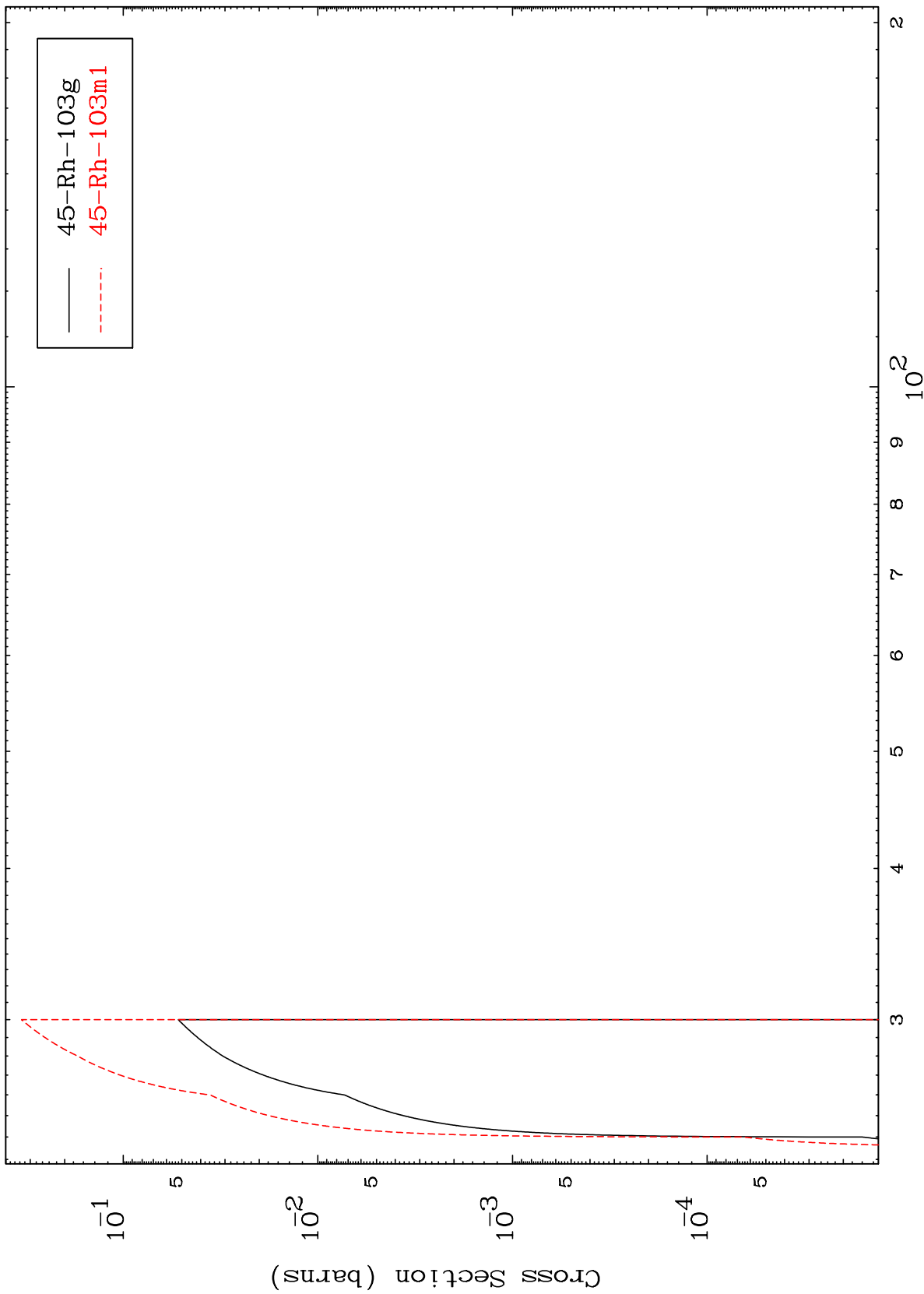
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(p,4n)
Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

Radionuclide Production Cross Section (p,2α)

