

Program EVALPLOT
(Version 2021-1)

by

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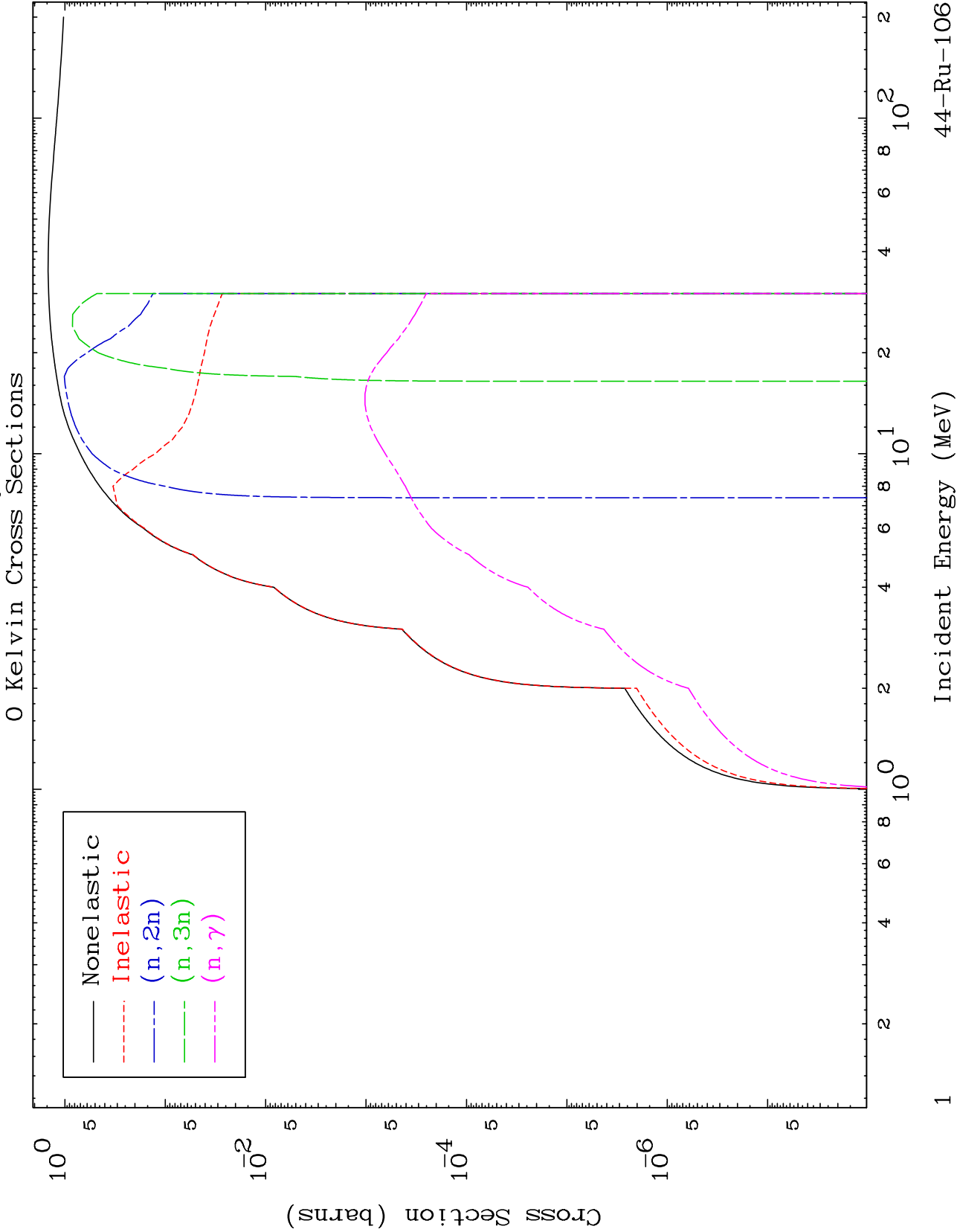
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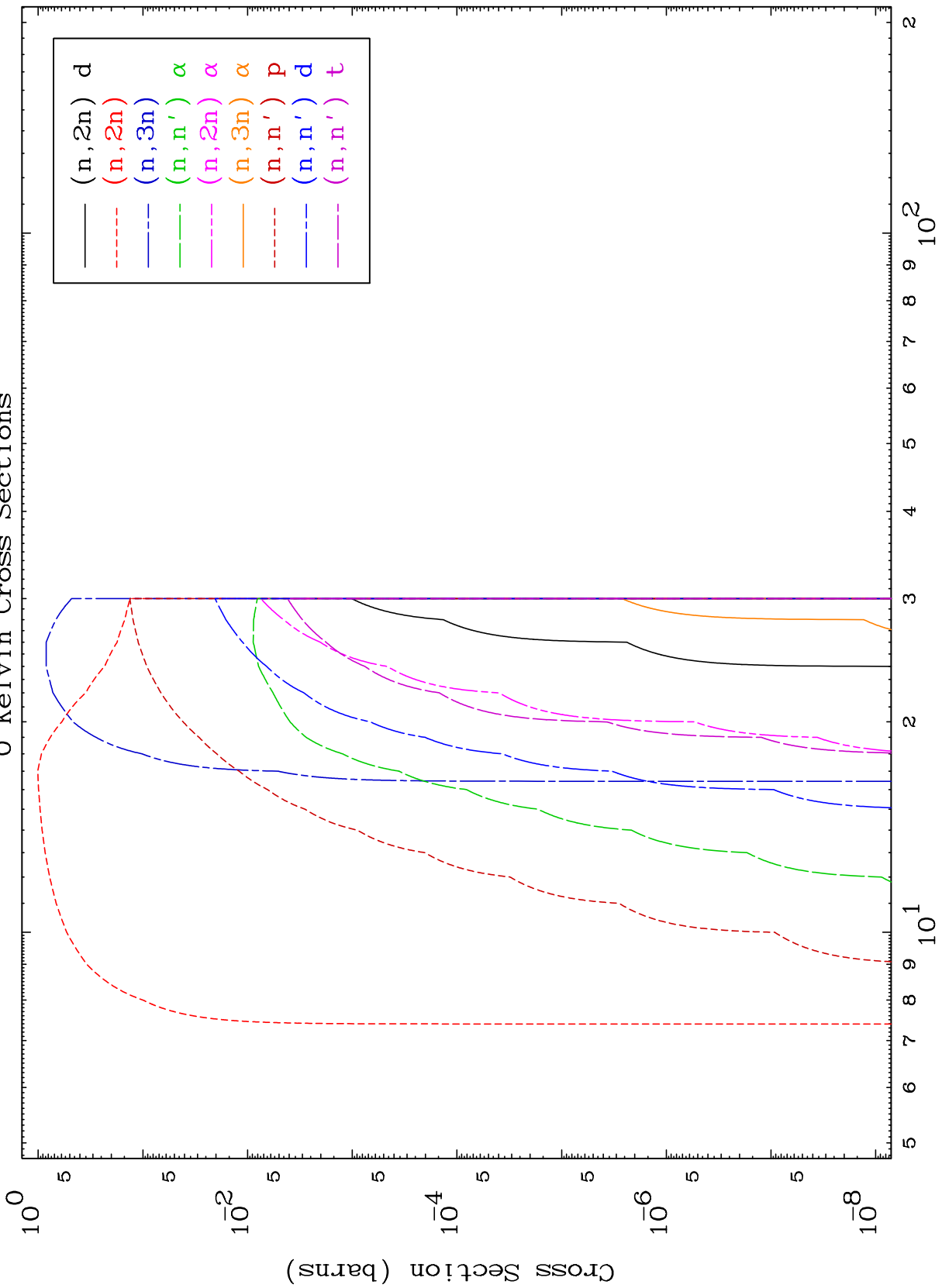
Press Mouse Button to Start

MAT 4455

Proton Major

44-Ru-106

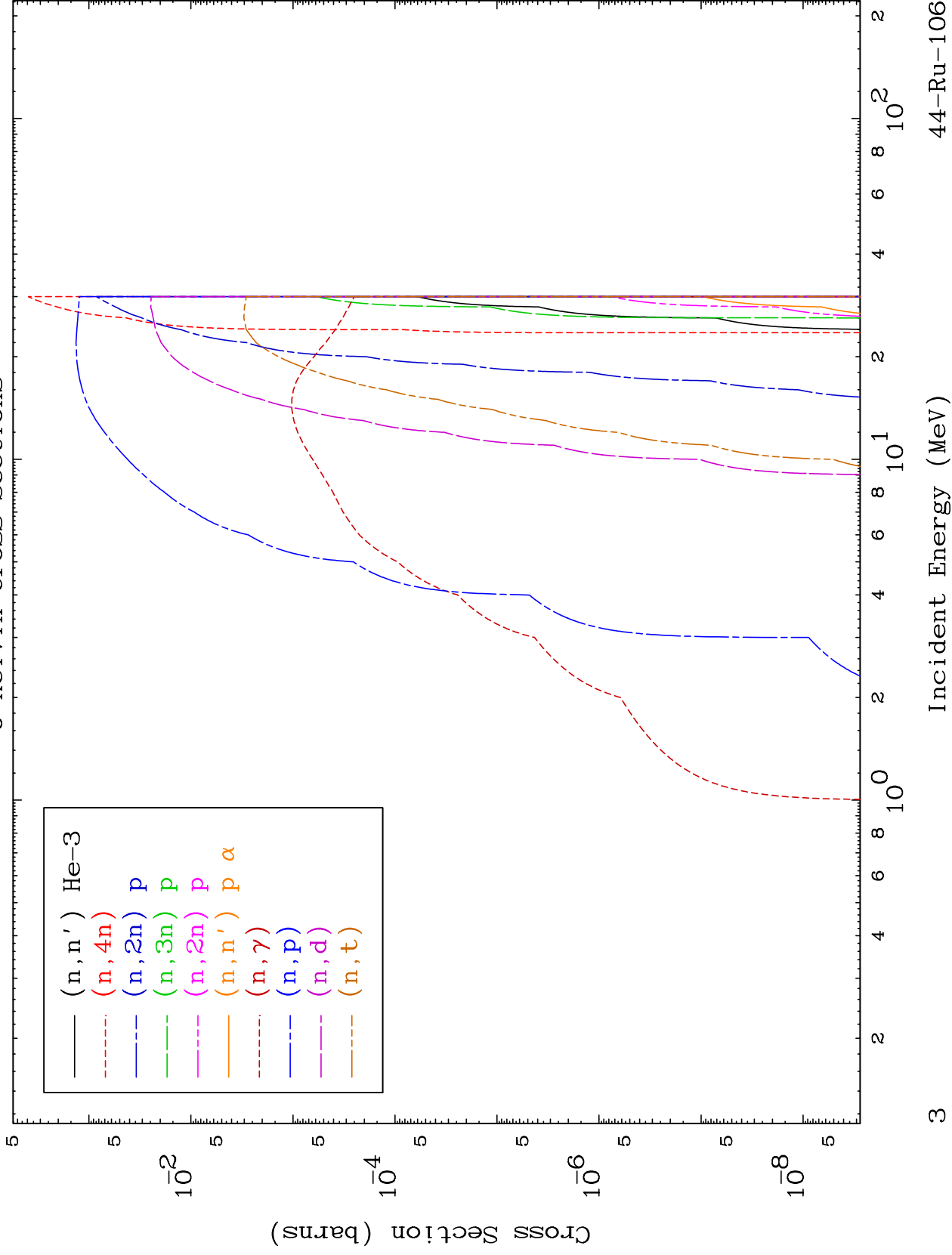




MAT 4455

Proton Neutron Absorption
0 Kelvin Cross Sections

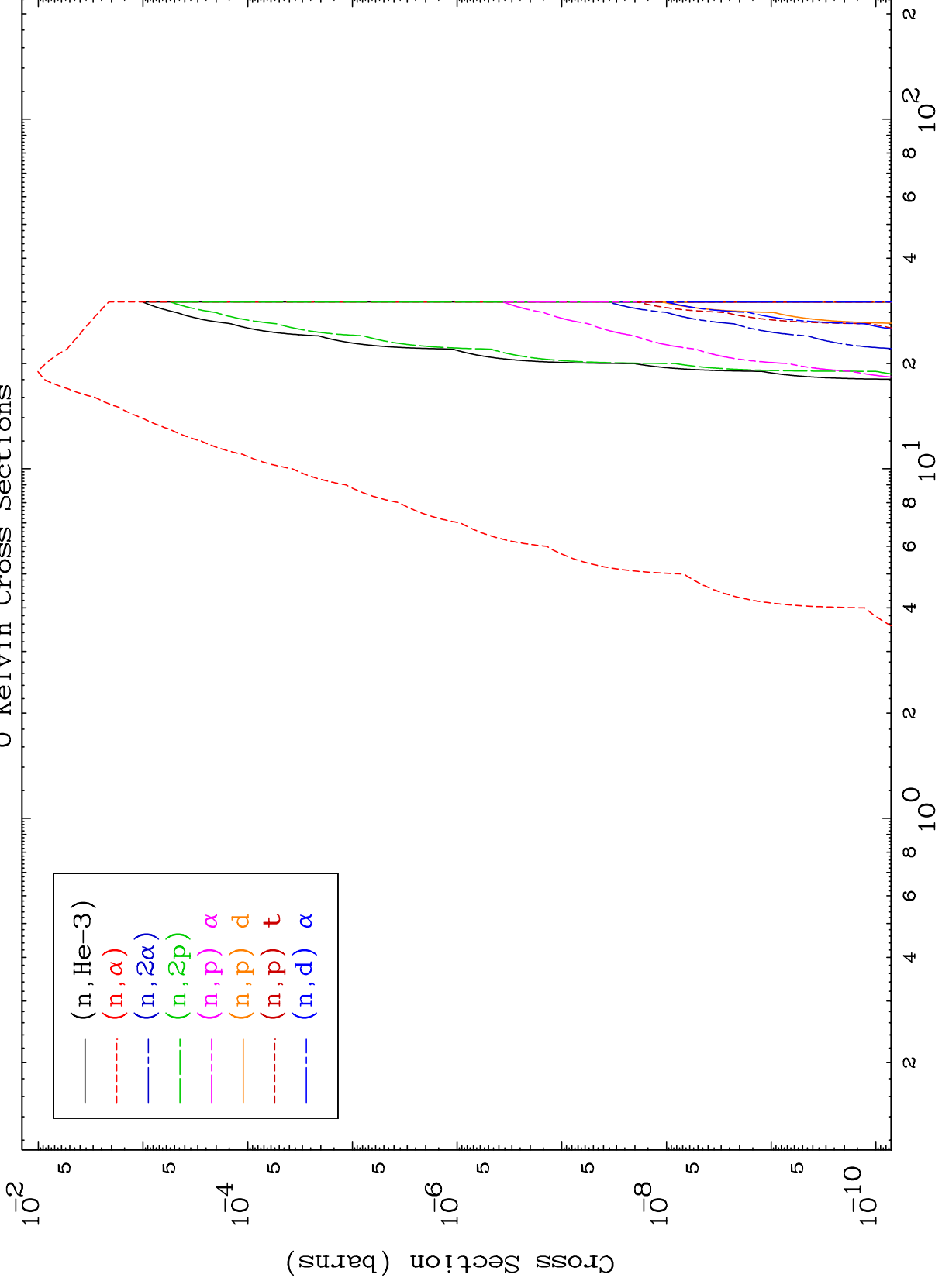
44-Ru-106



MAT 4455

Proton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-106



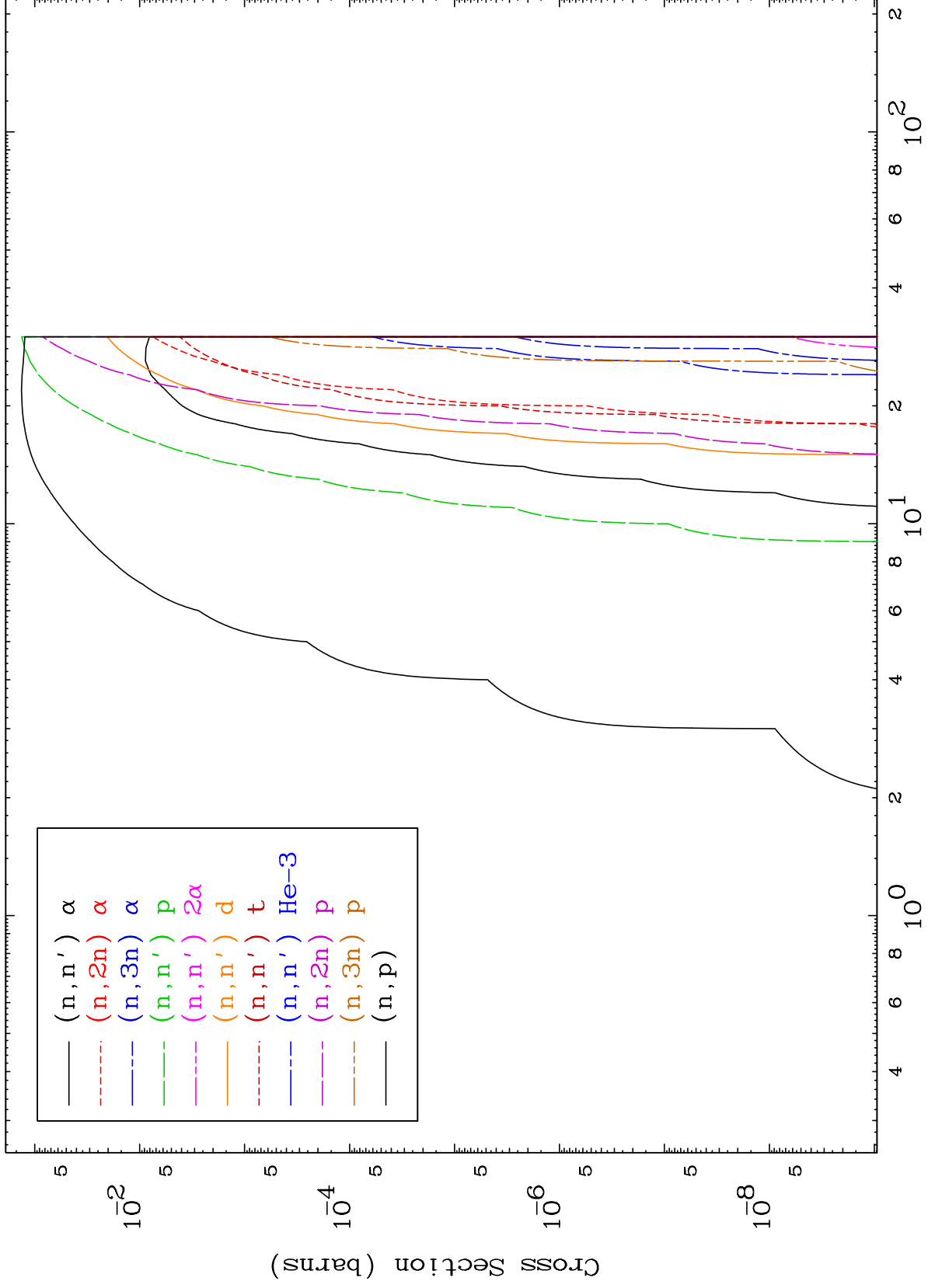
Incident Energy (MeV)

44-Ru-106

MAT 4455

Proton Charged Particle
0 Kelvin Cross Sections

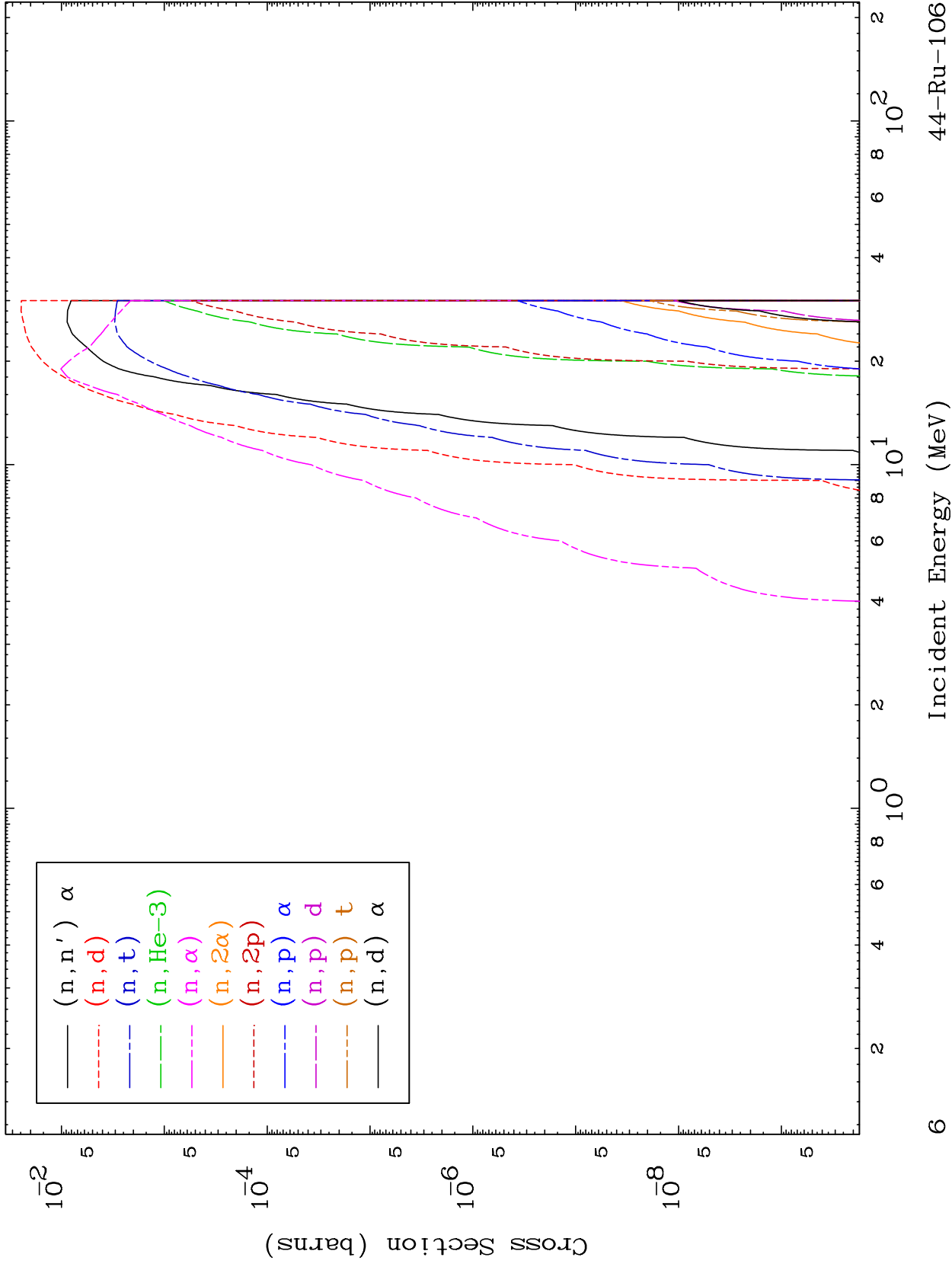
44-Ru-106



MAT 4455

Proton Charged Particle
0 Kelvin Cross Sections

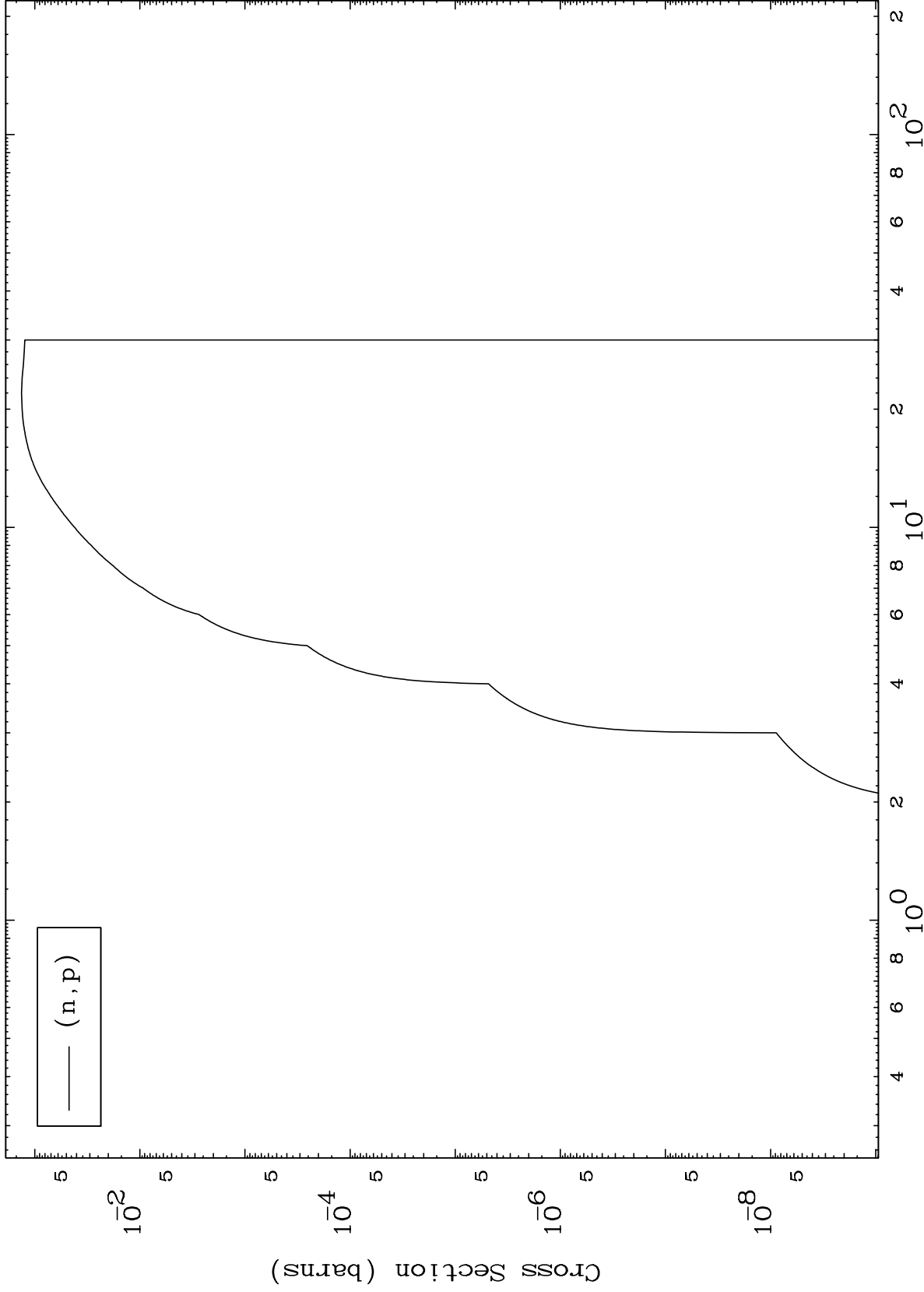
44-Ru-106



MAT 4455

(p,p) Levels
0 Kelvin Cross Sections

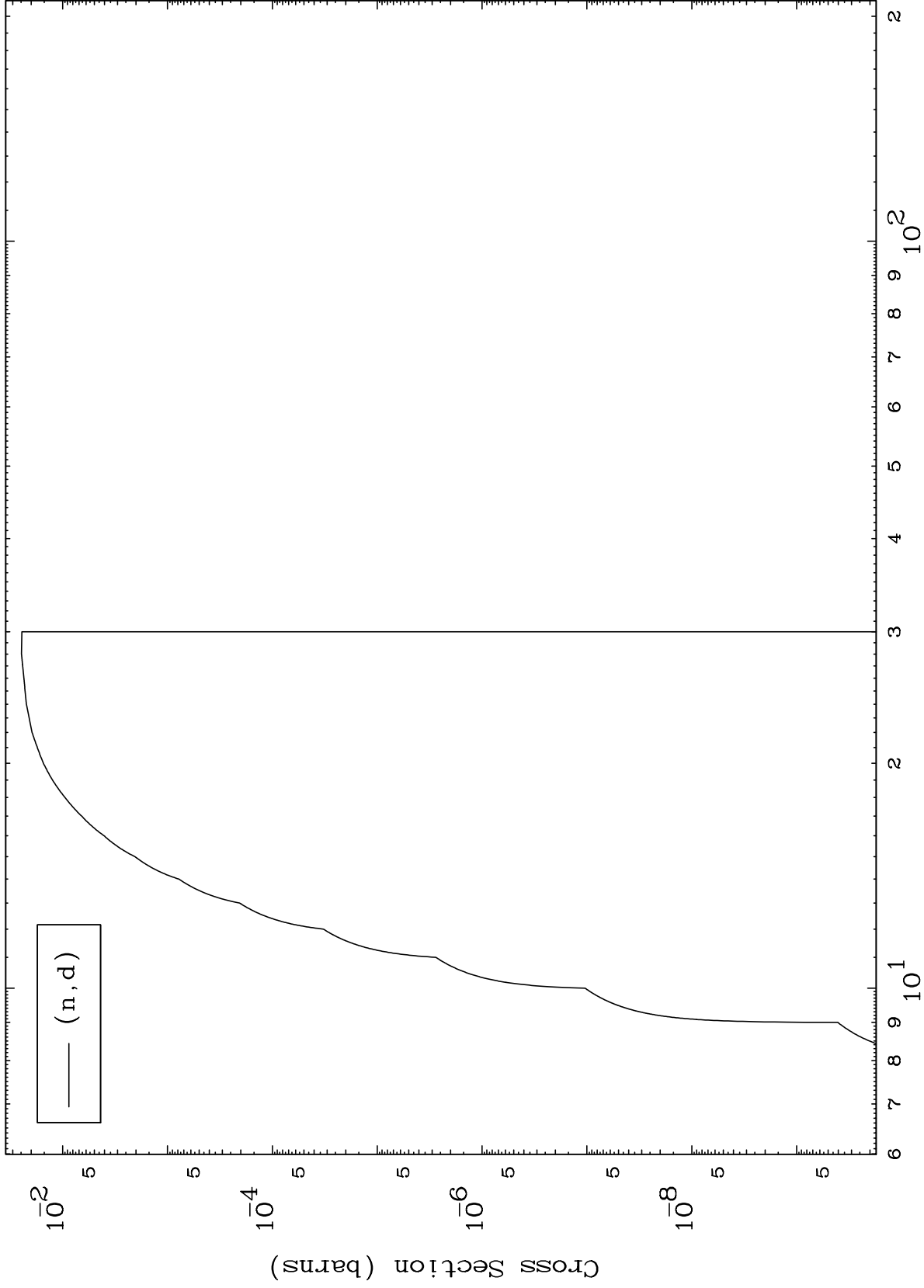
44-Ru-106



MAT 4455

(p,d) Levels
0 Kelvin Cross Sections

44-Ru-106



8

Incident Energy (MeV)

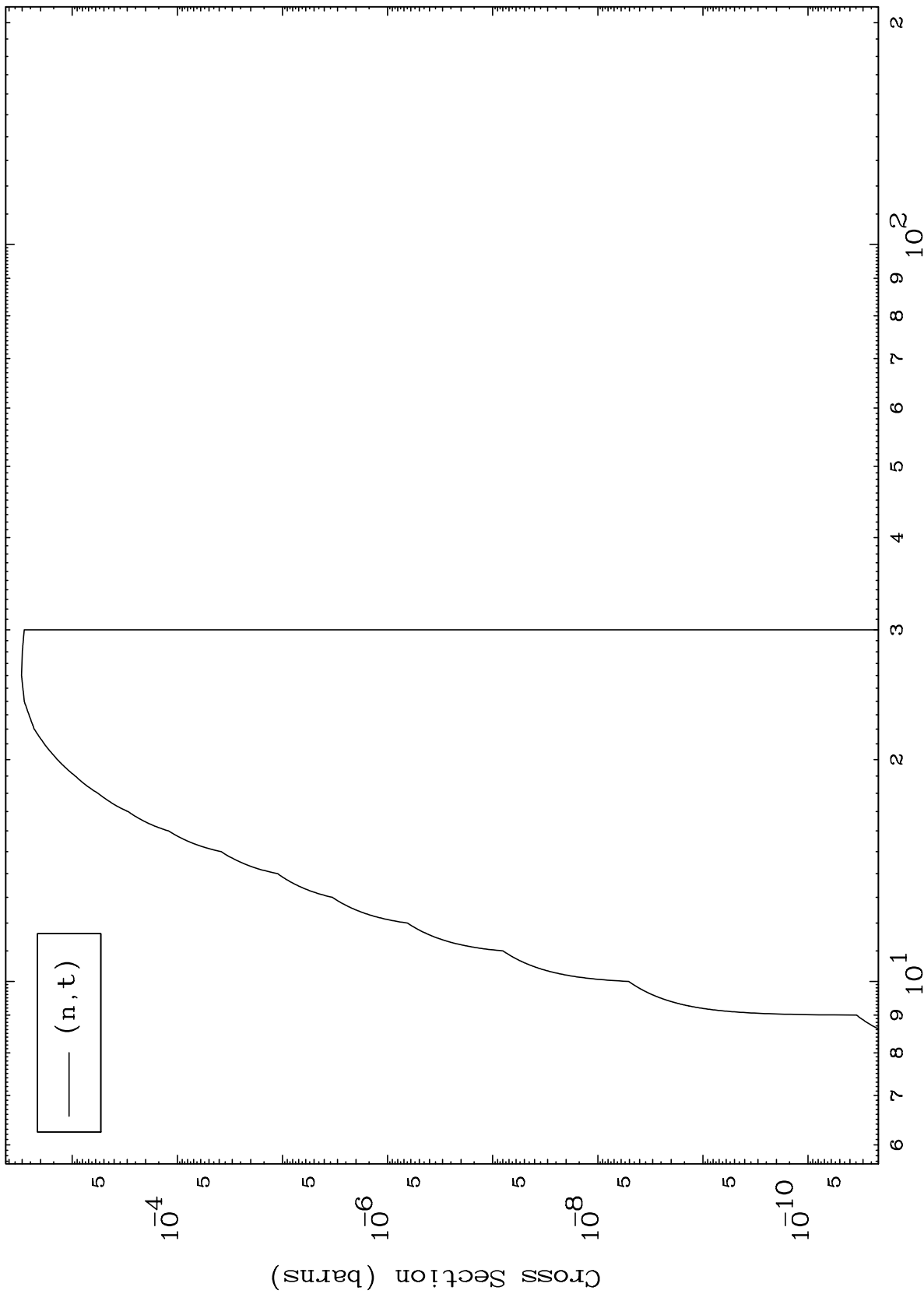
44-Ru-106

MAT 4455

(p, t) Levels

44-Ru-106

0 Kelvin Cross Sections



9

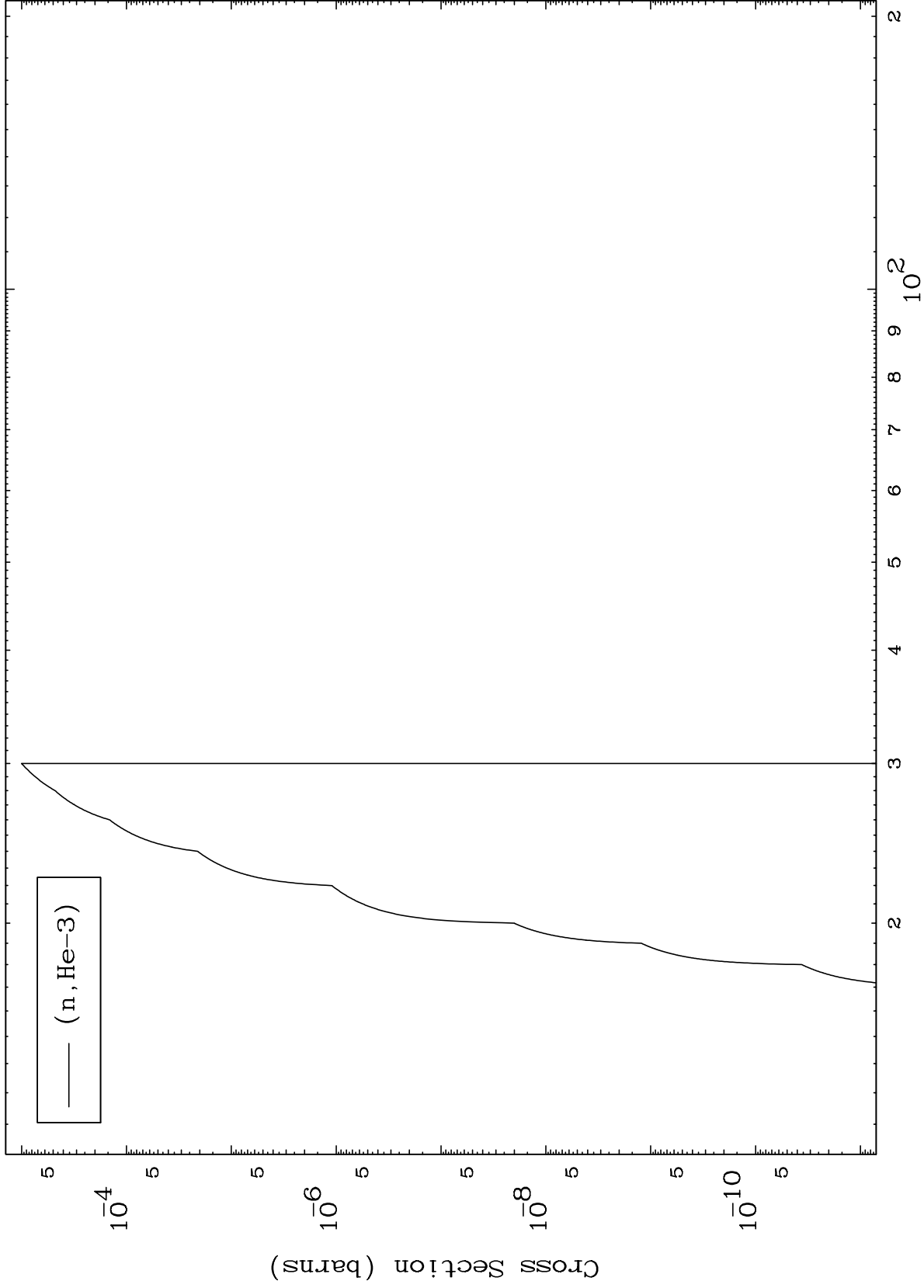
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p,He3) Levels
0 Kelvin Cross Sections

44-Ru-106



10

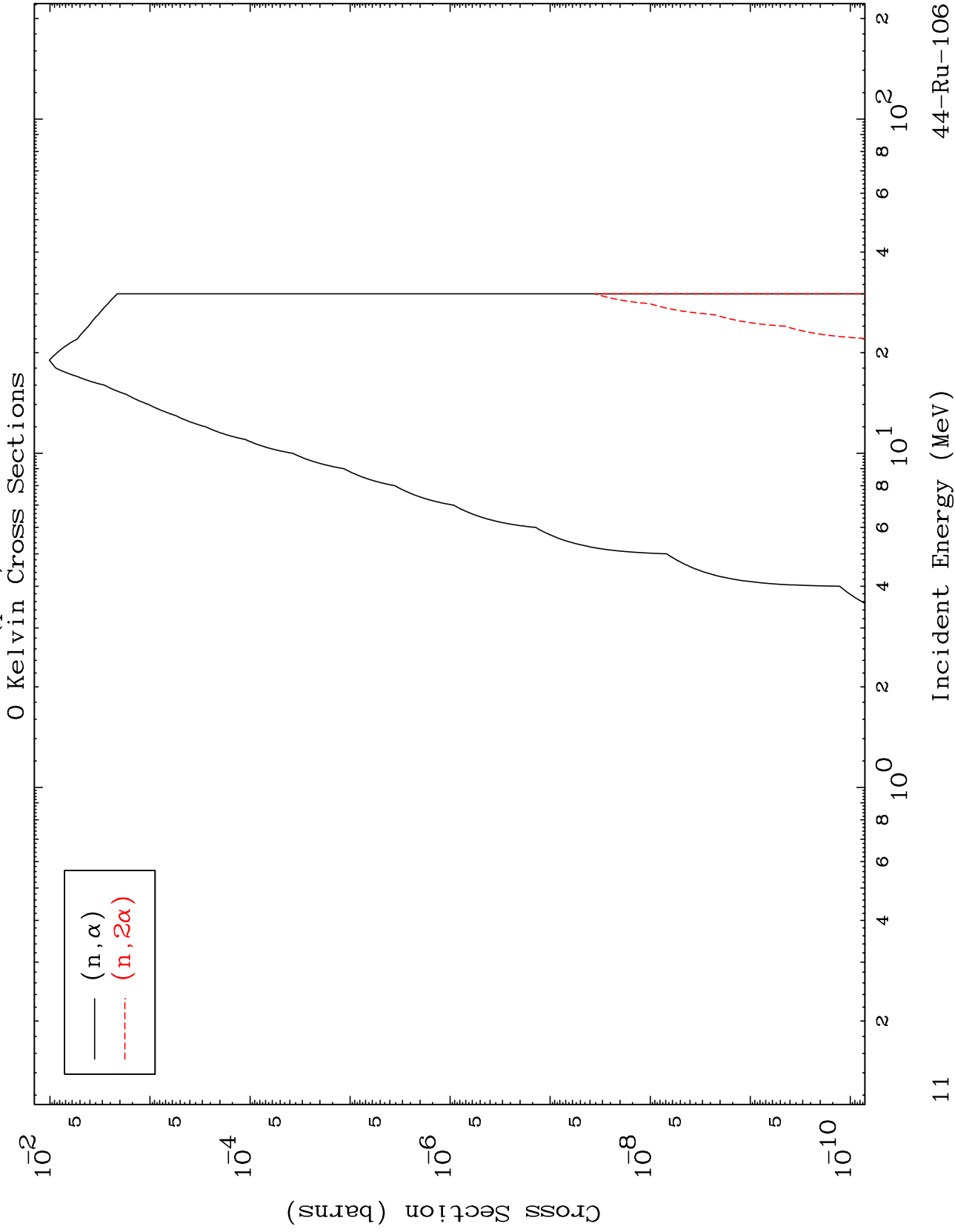
Incident Energy (MeV)

44-Ru-106

MAT 4455

(p, α) Levels

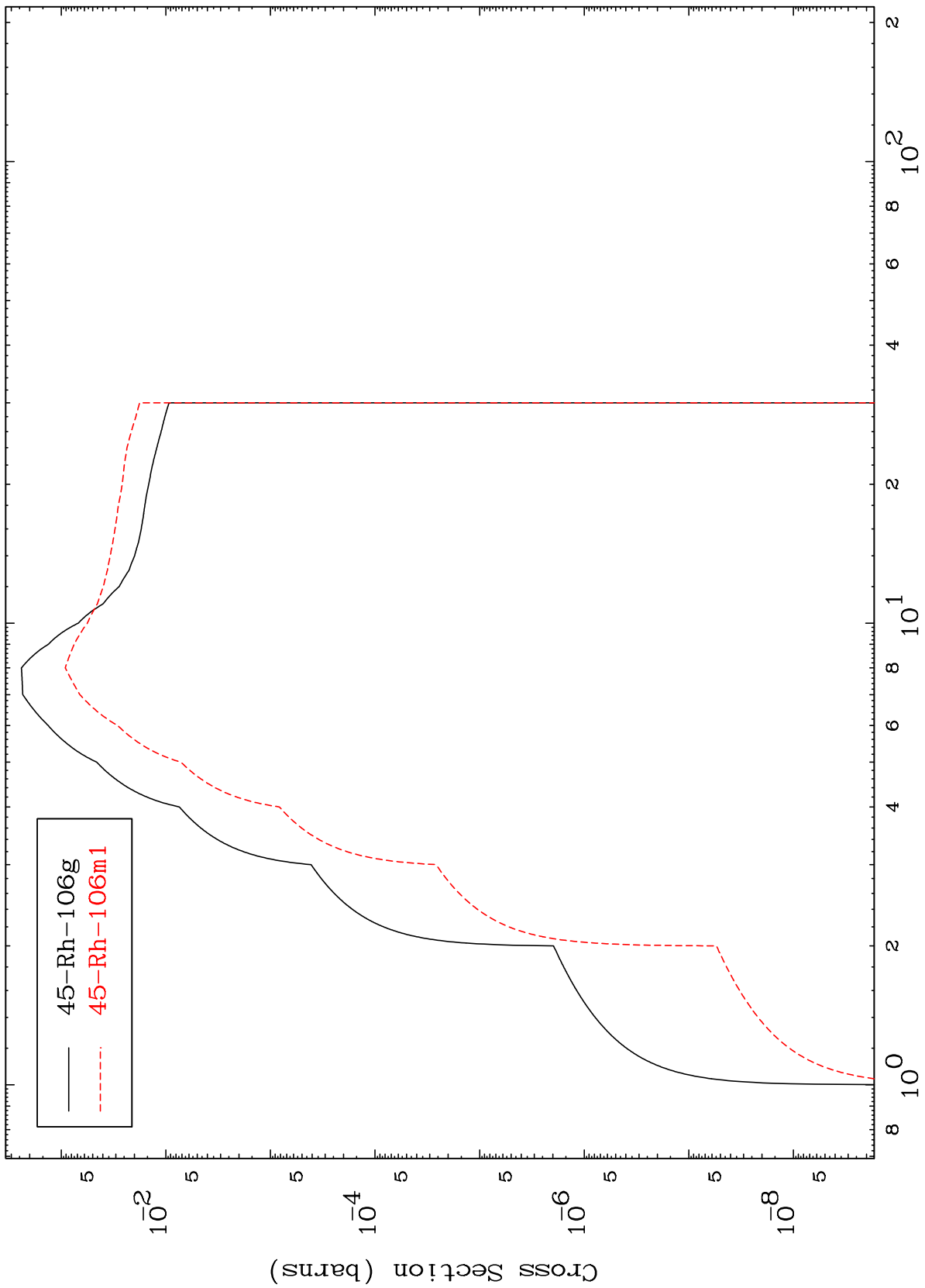
44-Ru-106



MAT 4455

44-Ru-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

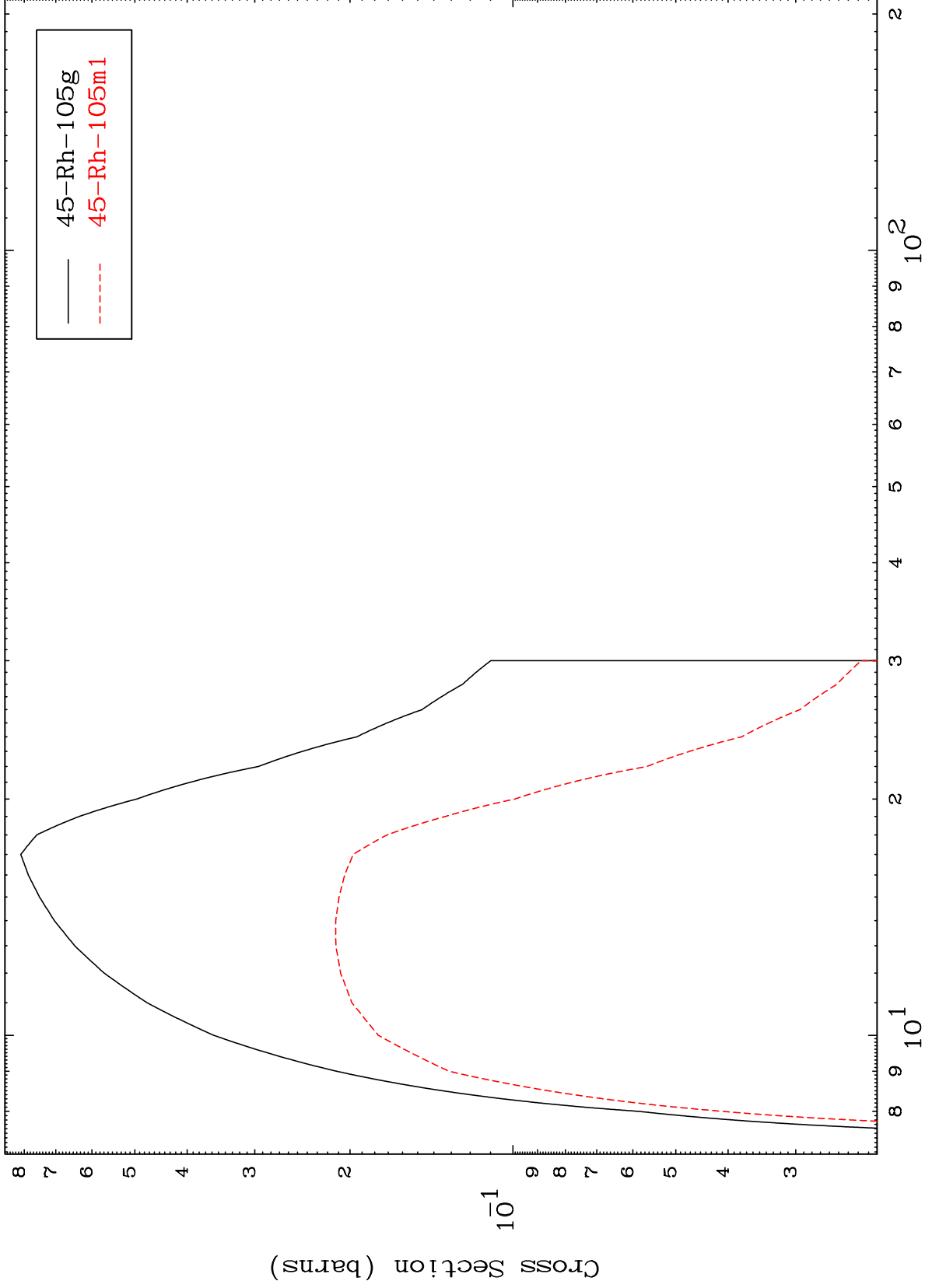
44-Ru-106

MAT 4455

(n,2n)

44-Ru-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

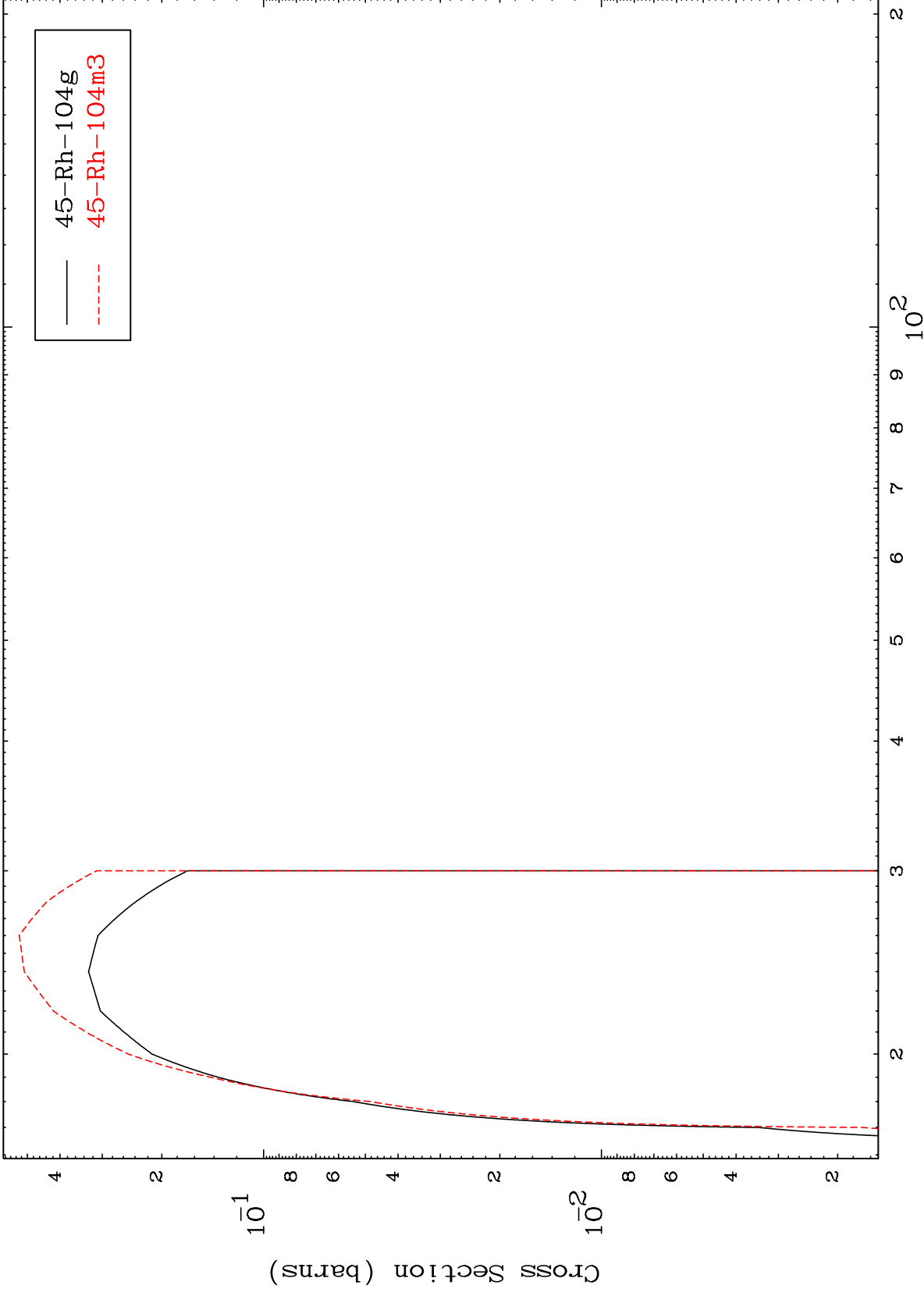
44-Ru-106

MAT 4455

(n,3n)

44-Ru-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

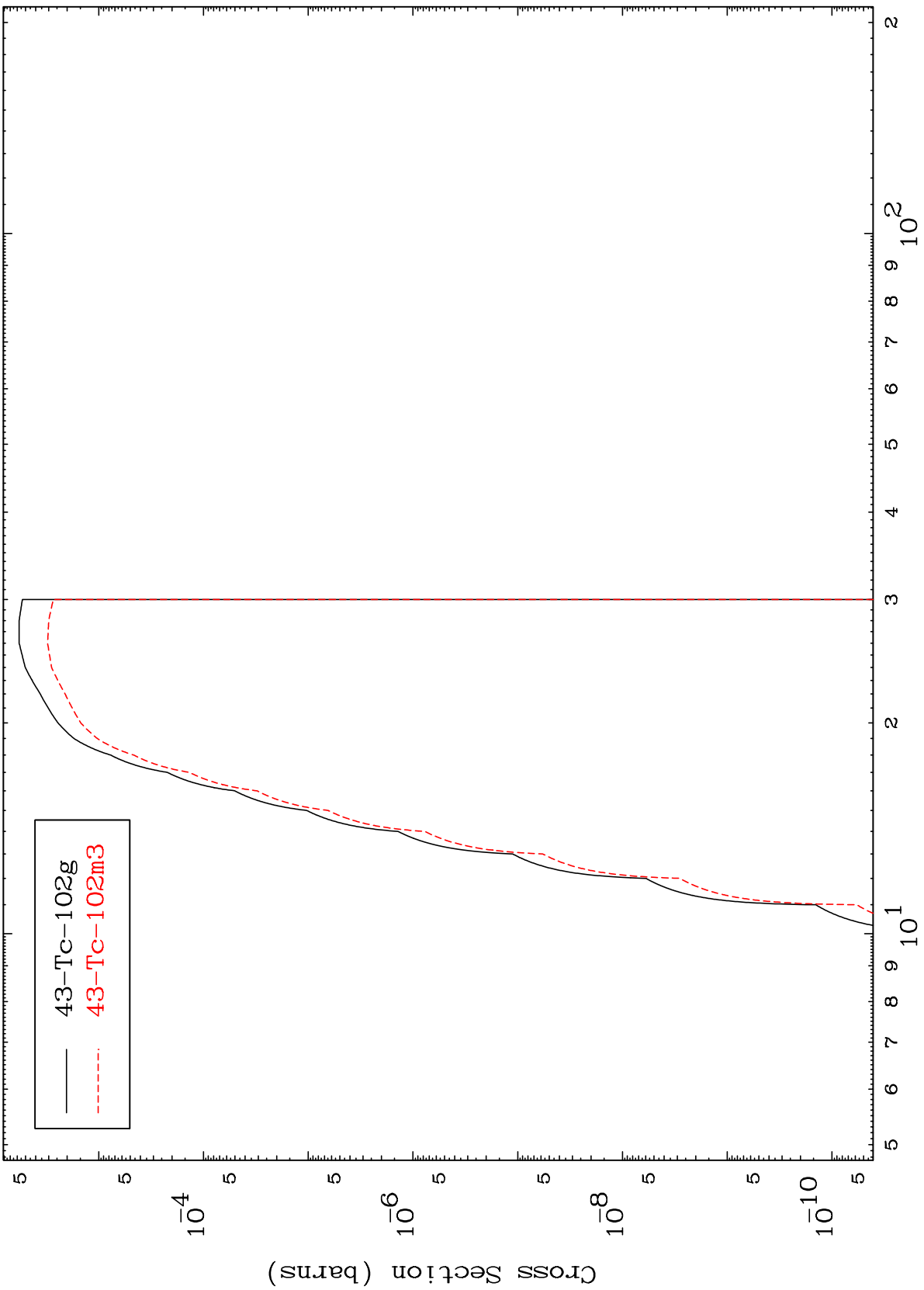
44-Ru-106

MAT 4455

(n,n') α

44-Ru-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

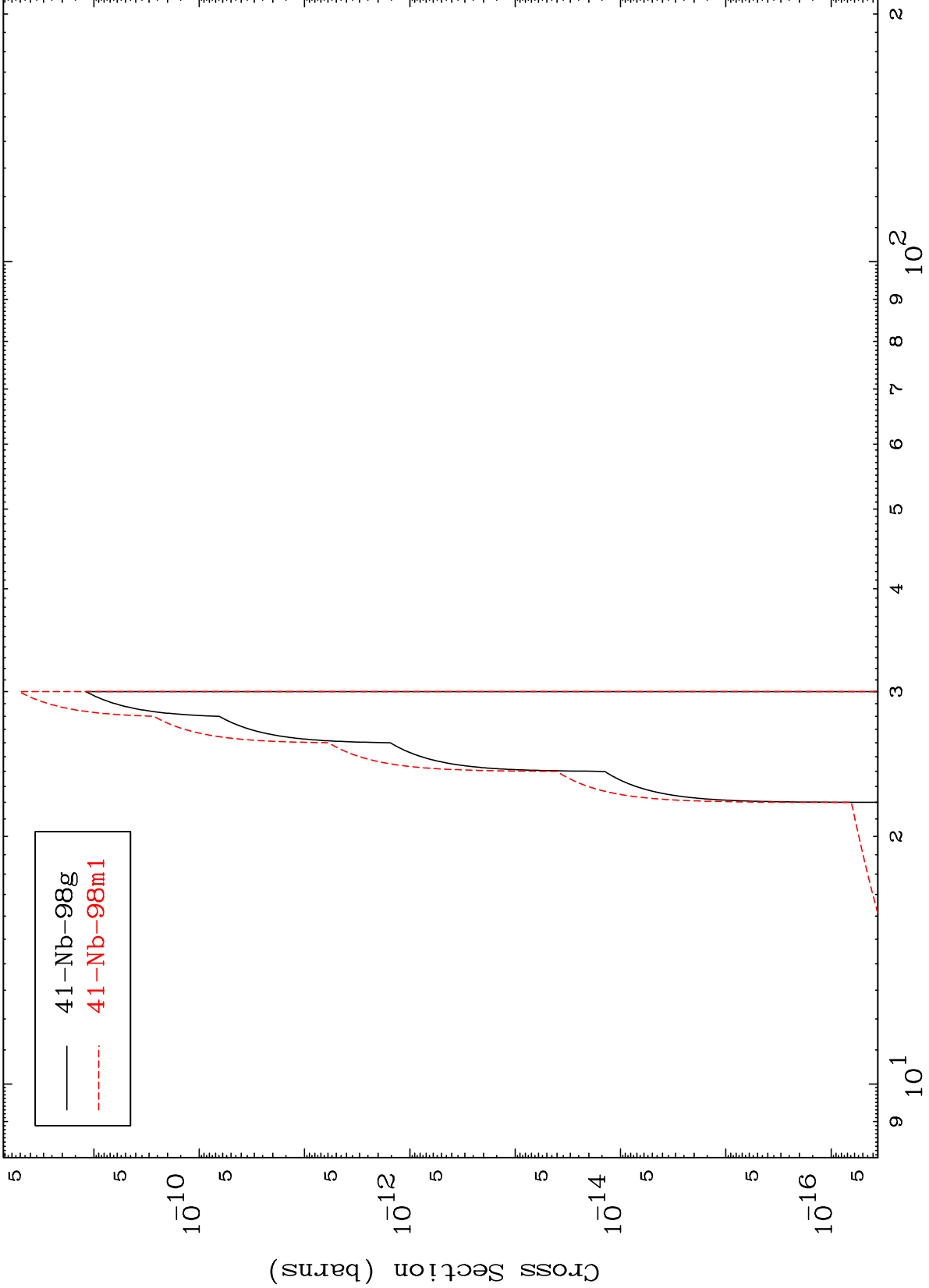
44-Ru-106

MAT 4455

(n,n') 2α

44-Ru-106

Radionuclide Production Cross Section



41-Nb-98g
41-Nb-98m1

16

Incident Energy (MeV)

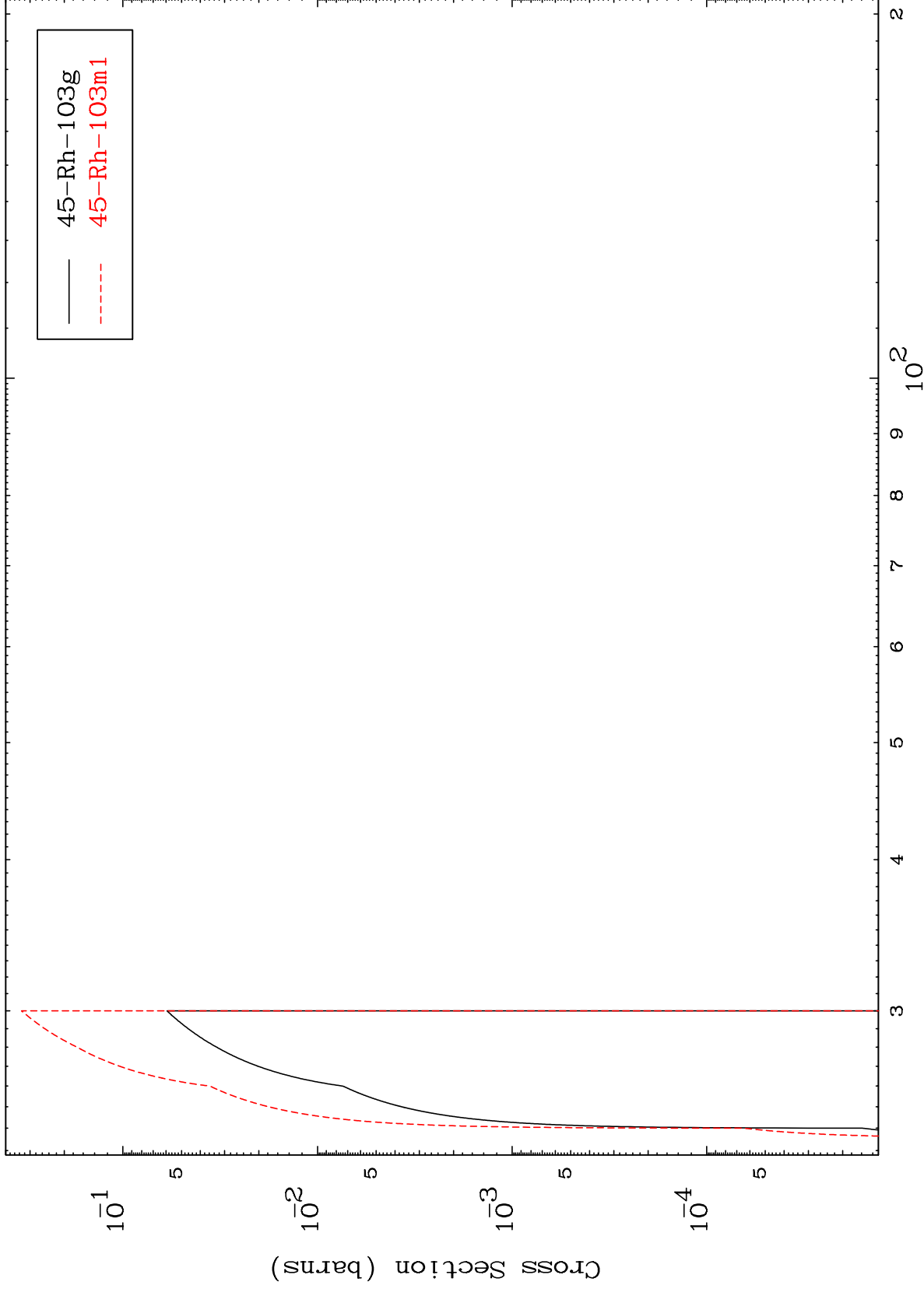
44-Ru-106

MAT 4455

(n,4n)

44-Ru-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

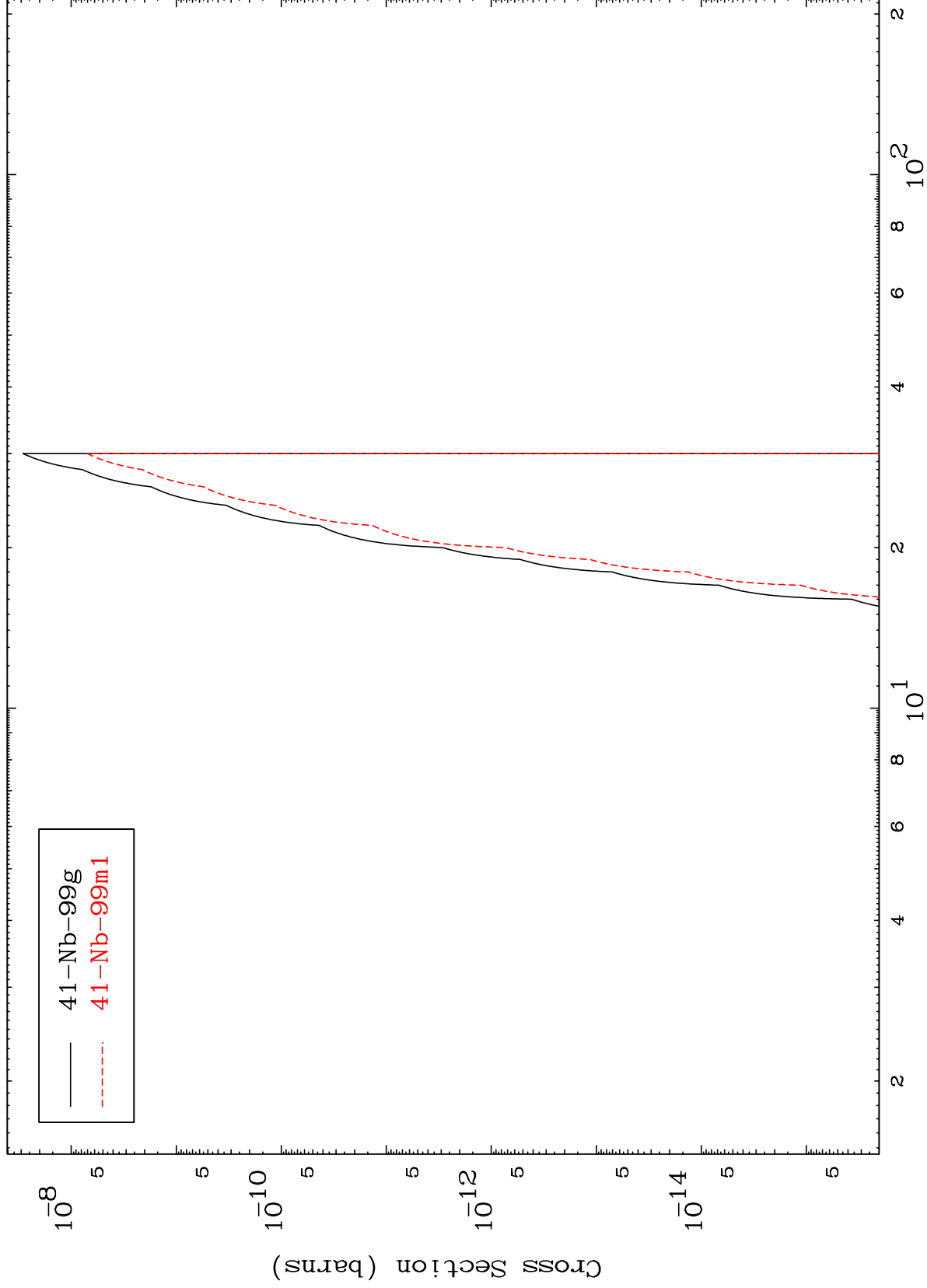
44-Ru-106

MAT 4455

(n,2α)

44-Ru-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

44-Ru-106