

Program EVALPLOT  
(Version 2018-1)

by

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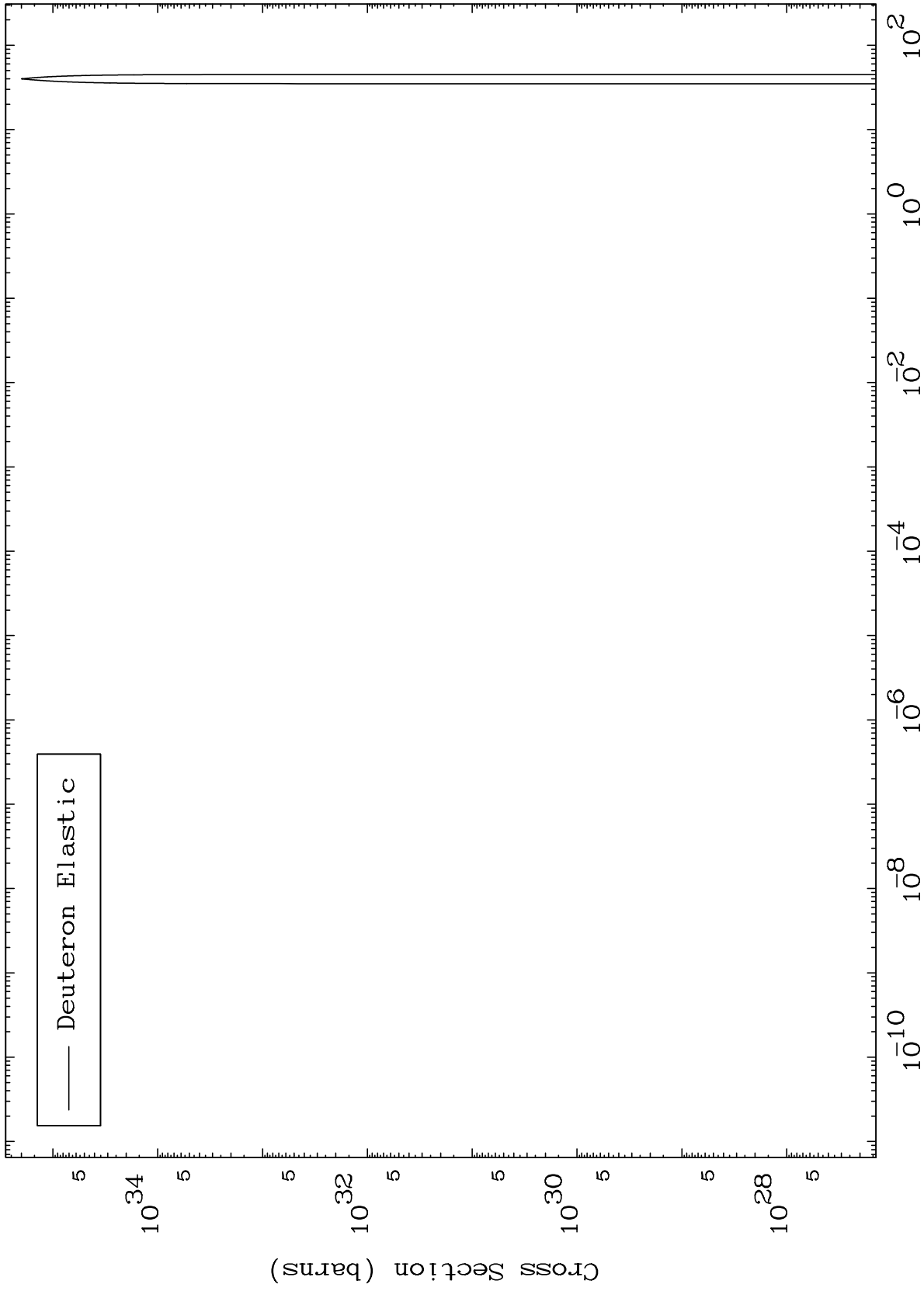
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4458

Deuteron Major  
0 Kelvin Cross Sections

44-Ru-107



1

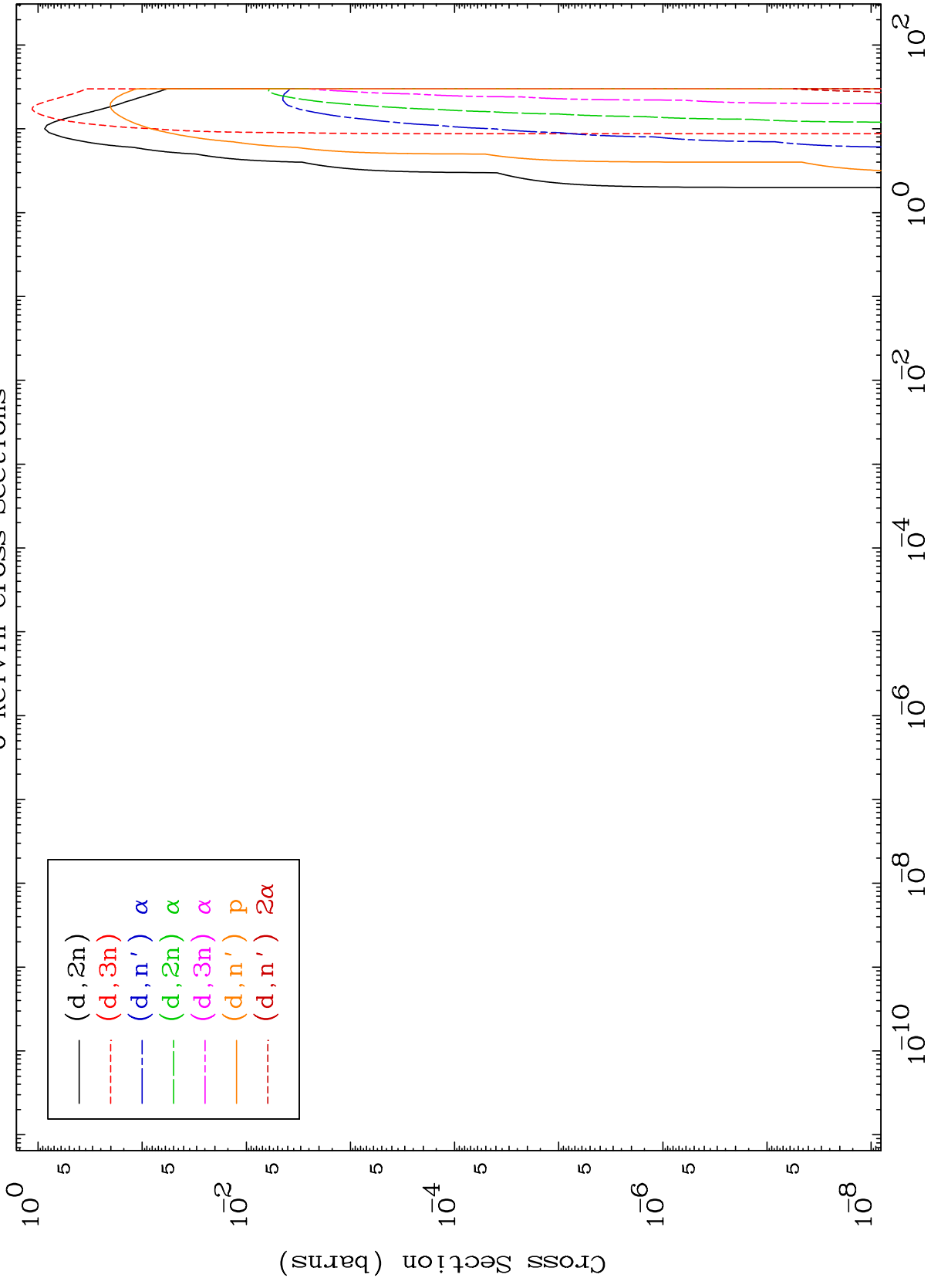
Incident Energy (MeV)

44-Ru-107

MAT 4458

Deuteron Neutron Production  
0 Kelvin Cross Sections

44-Ru-107



2

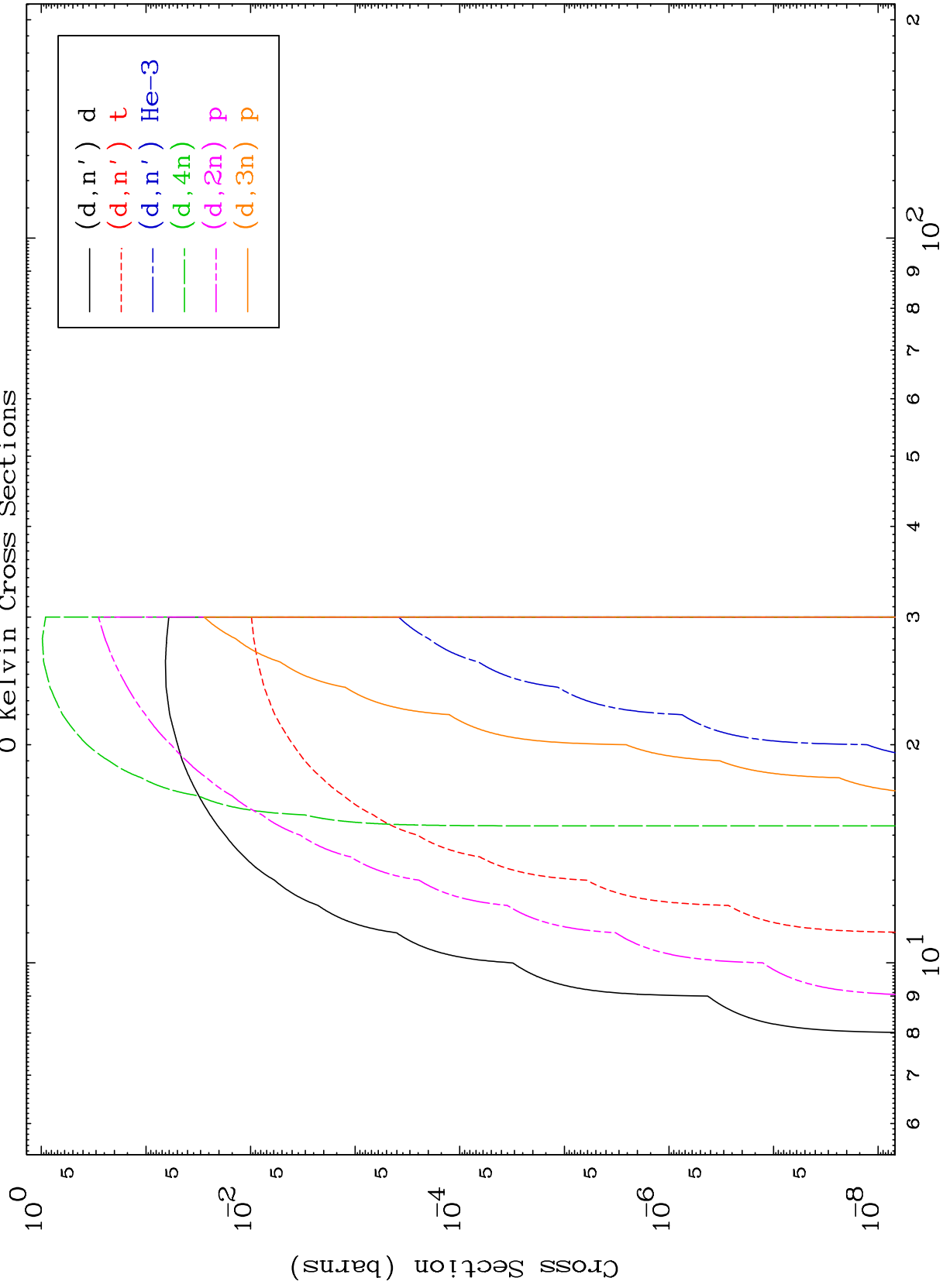
Incident Energy (MeV)

44-Ru-107

MAT 4458

Deuteron Neutron Production  
0 Kelvin Cross Sections

44-Ru-107



3

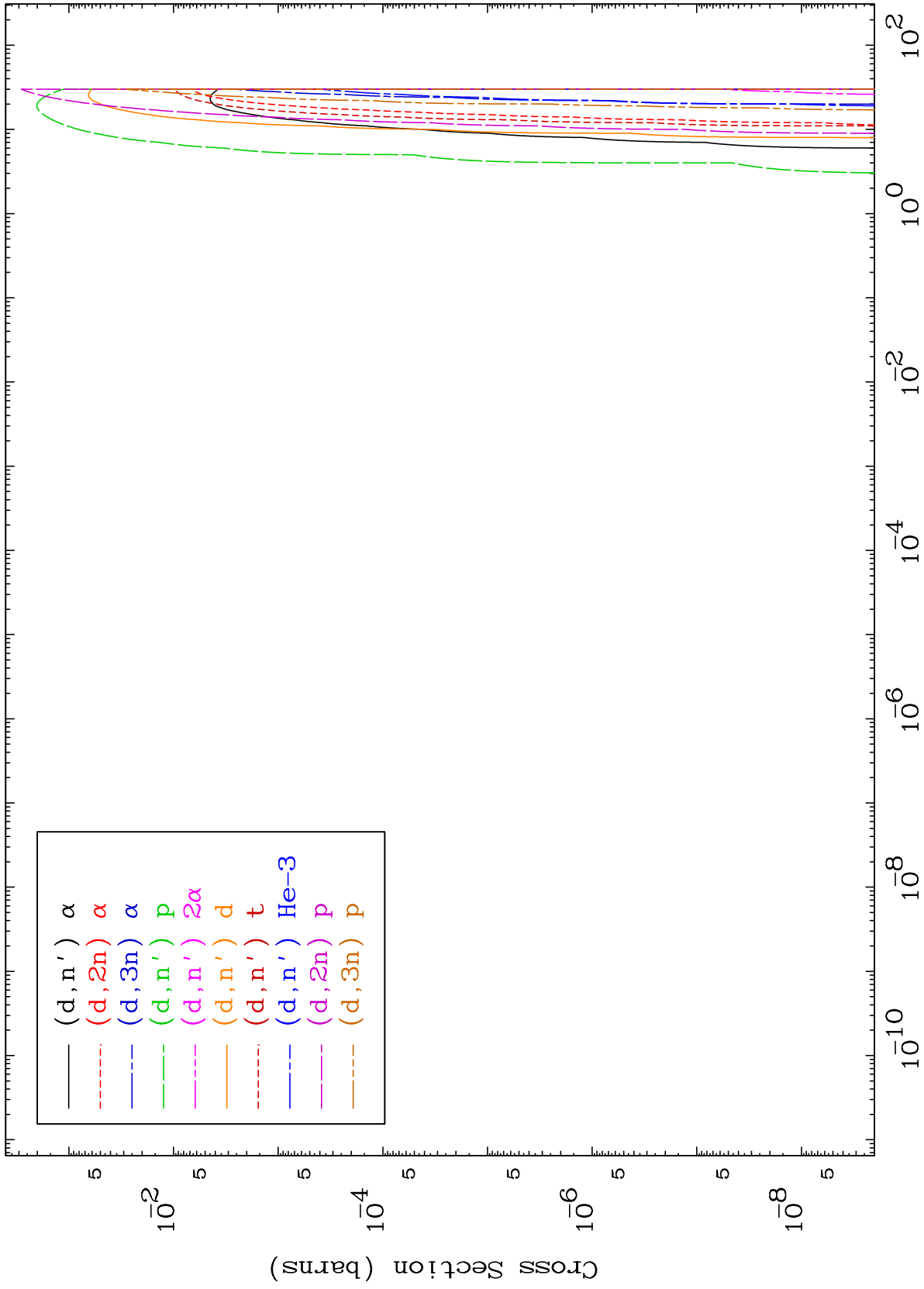
Incident Energy (MeV)

44-Ru-107

MAT 4458

Deuteron Charged Particle  
0 Kelvin Cross Sections

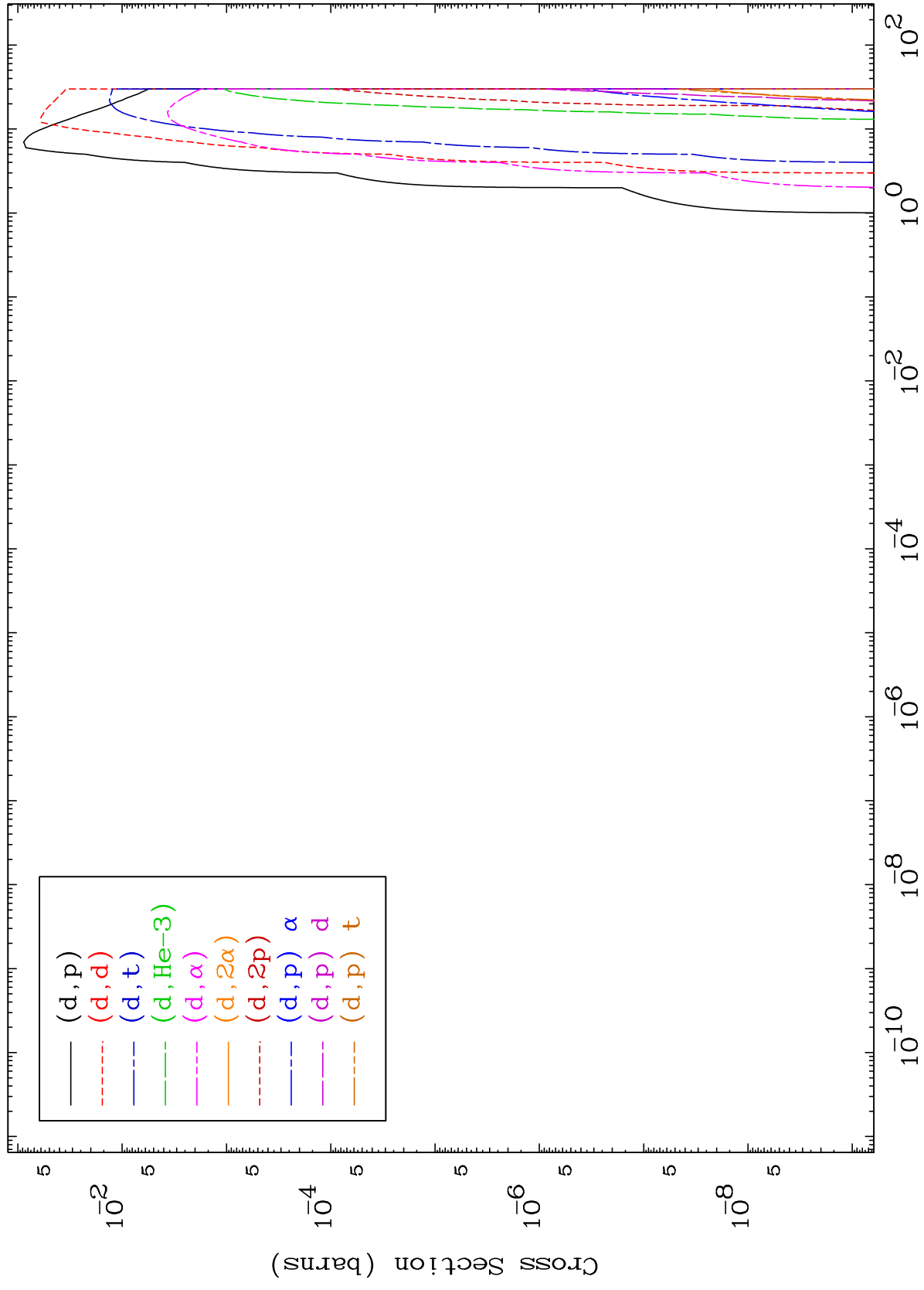
44-Ru-107



MAT 4458

Deuteron Charged Particle  
0 Kelvin Cross Sections

44-Ru-107



5

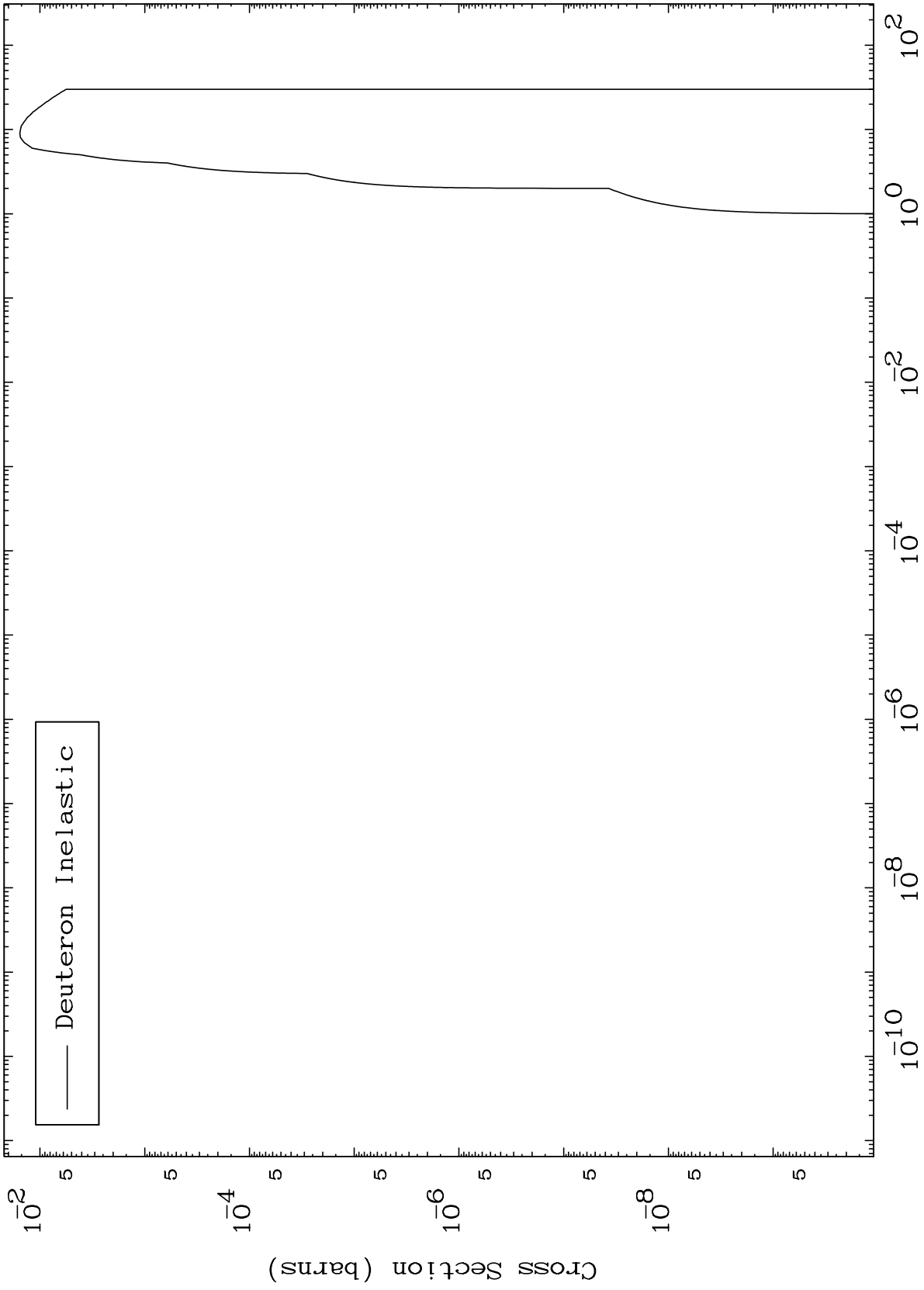
Incident Energy (MeV)

44-Ru-107

MAT 4458

(d,n') Level  
0 Kelvin Cross Sections

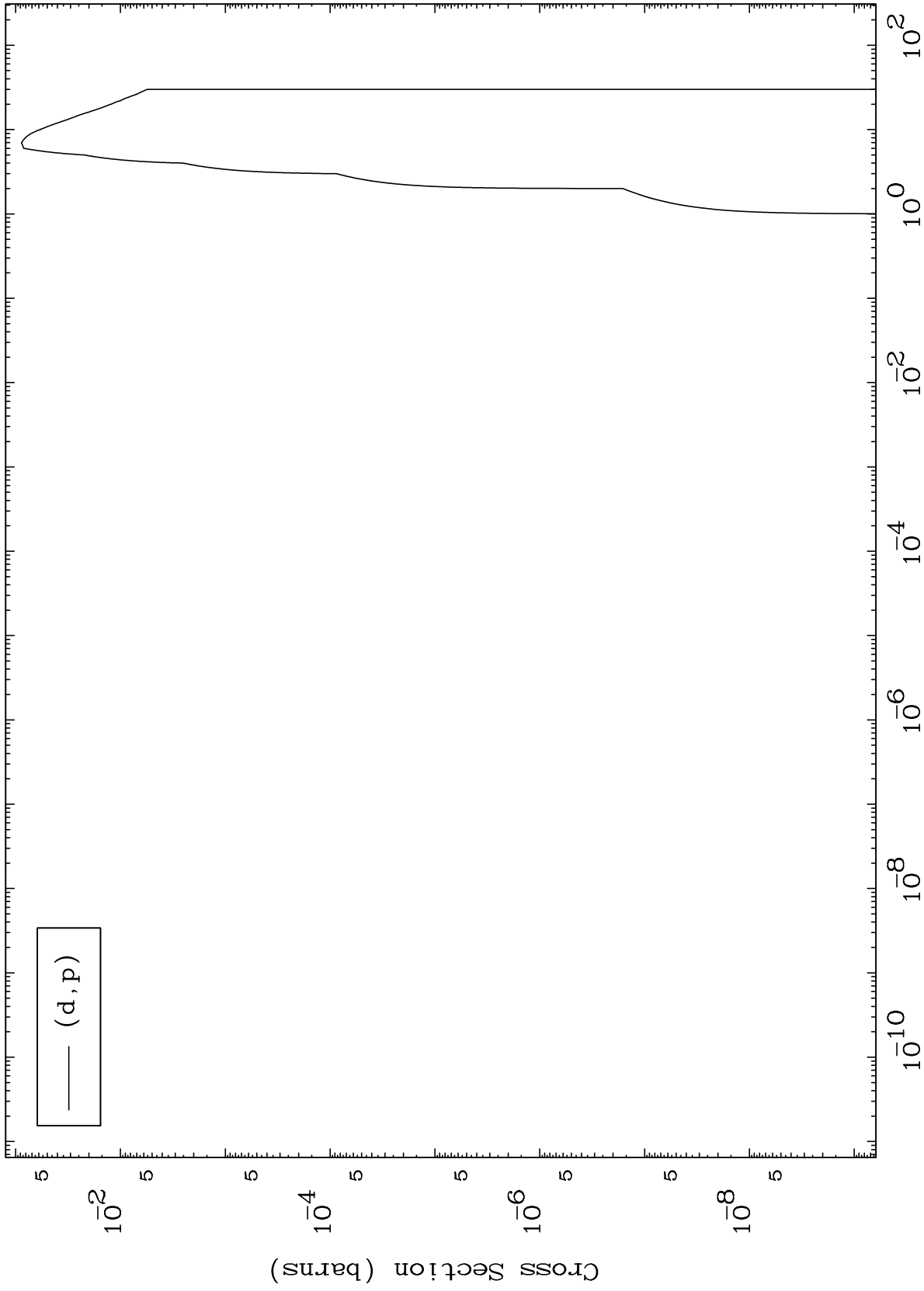
44-Ru-107



MAT 4458

(d,p) Levels  
0 Kelvin Cross Sections

44-Ru-107



7

Incident Energy (MeV)

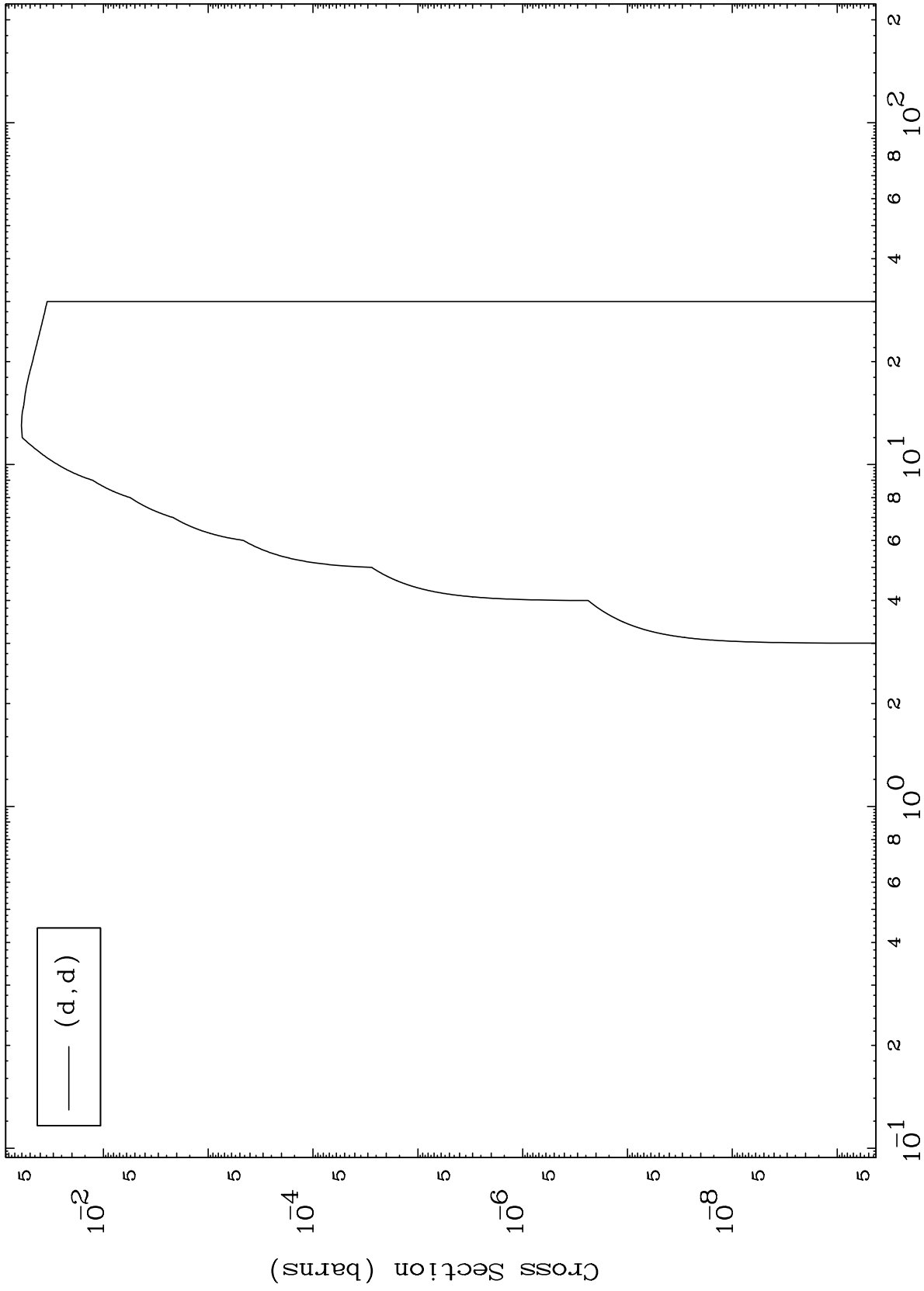
44-Ru-107



MAT 4458

(d,d) Levels  
0 Kelvin Cross Sections

44-Ru-107



8

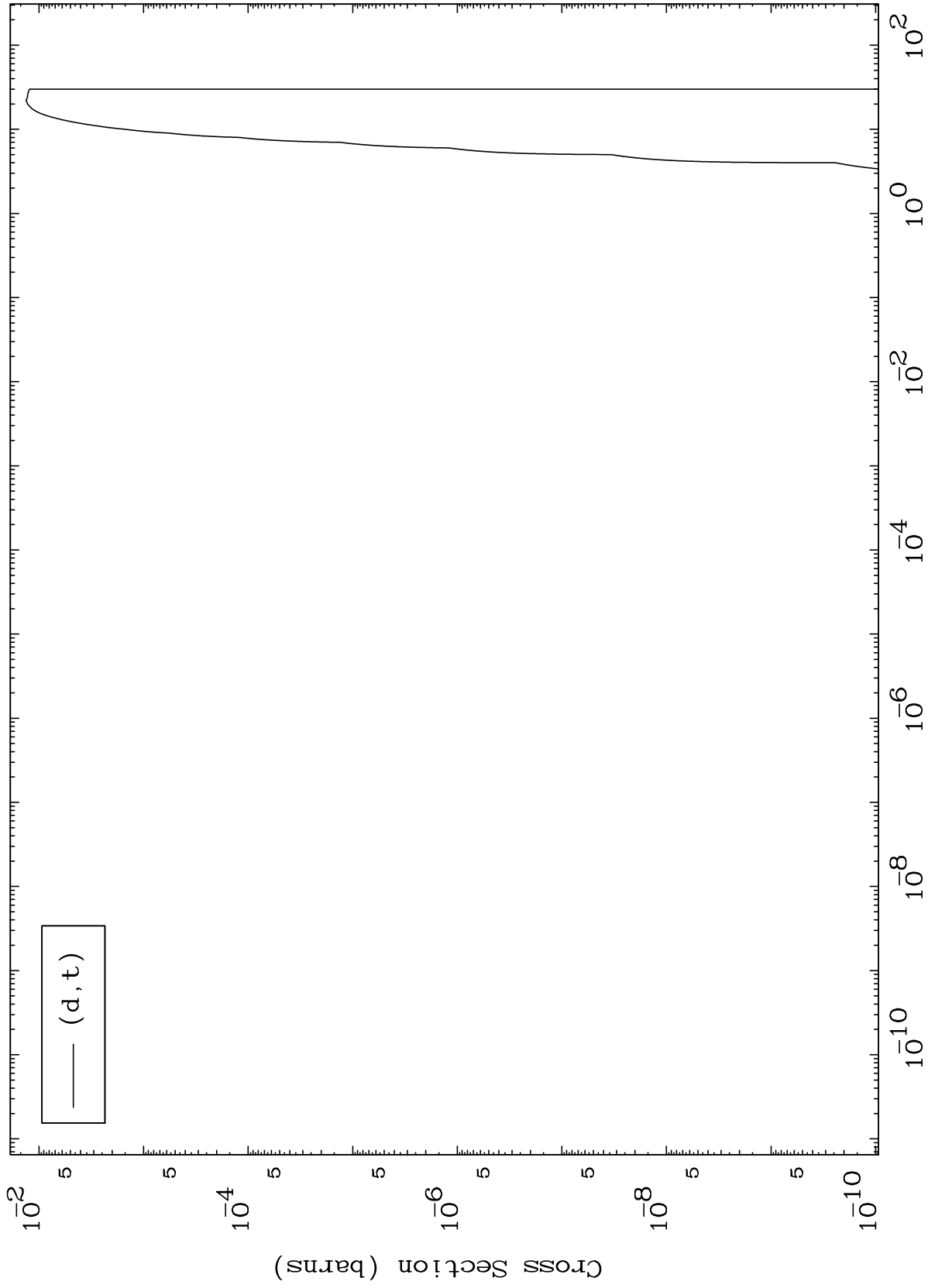
Incident Energy (MeV)

44-Ru-107

MAT 4458

(d,t) Levels  
0 Kelvin Cross Sections

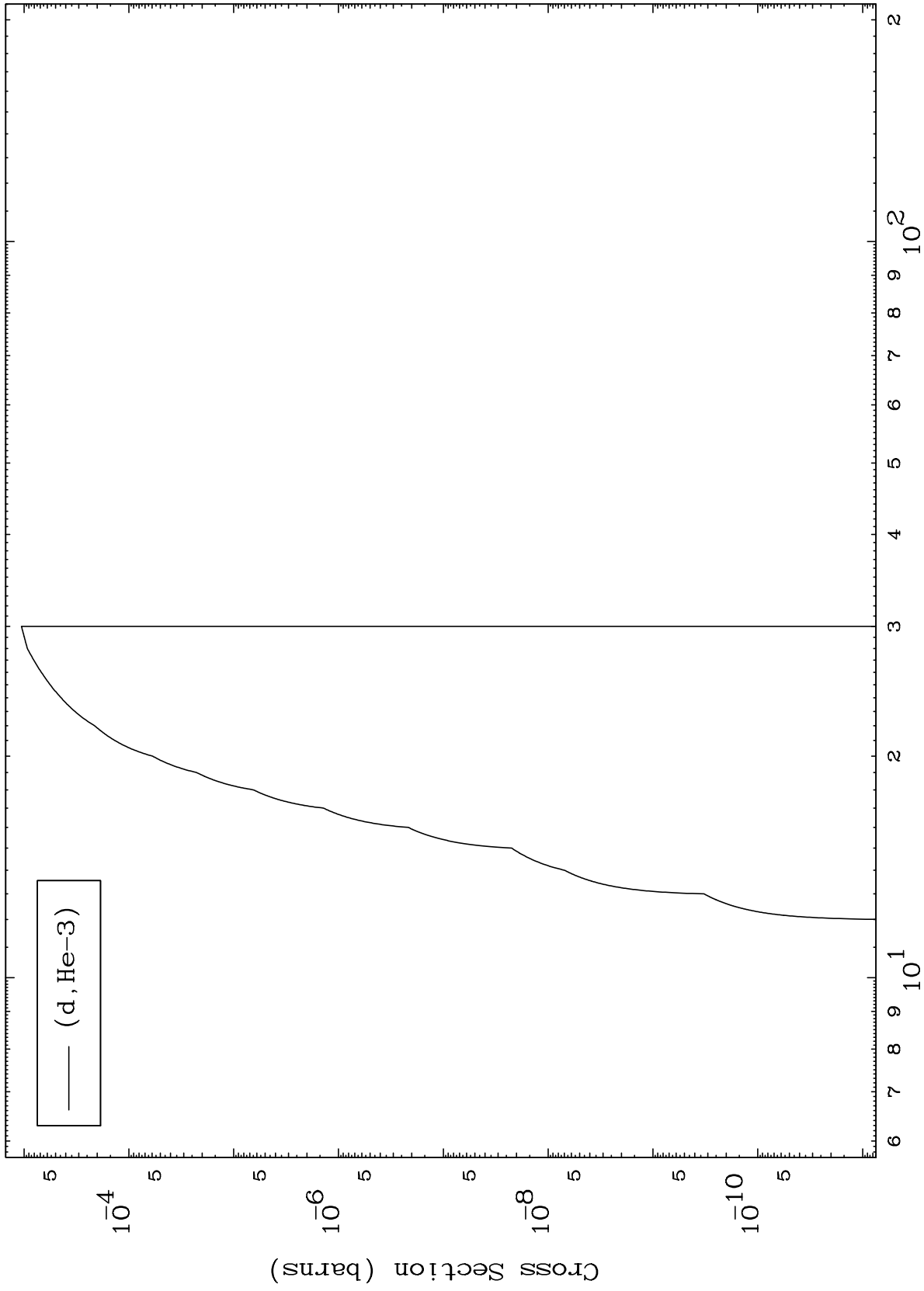
44-Ru-107



MAT 4458

(d,He3) Levels  
0 Kelvin Cross Sections

44-Ru-107



10

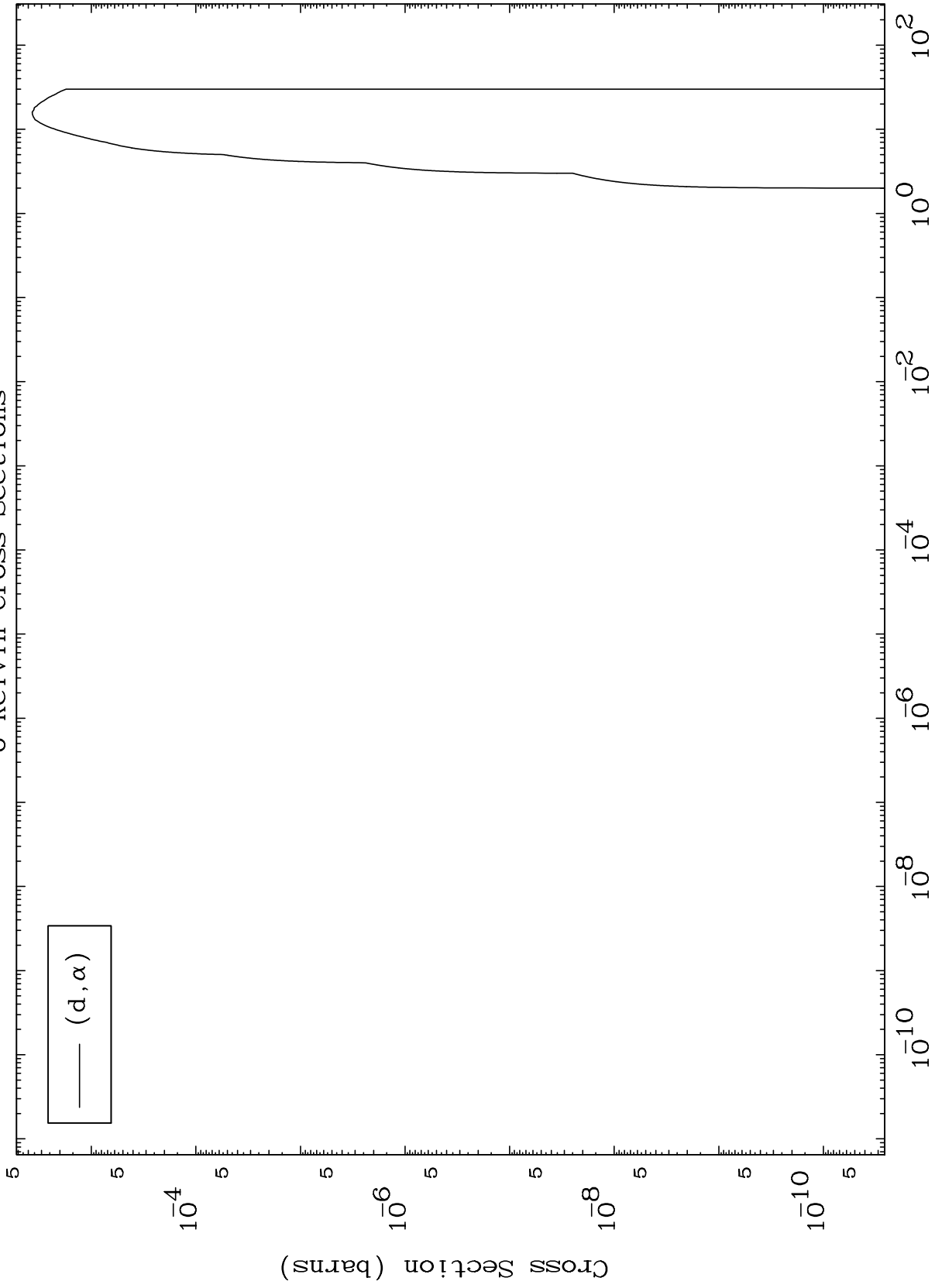
Incident Energy (MeV)

44-Ru-107

MAT 4458

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

44-Ru-107



11

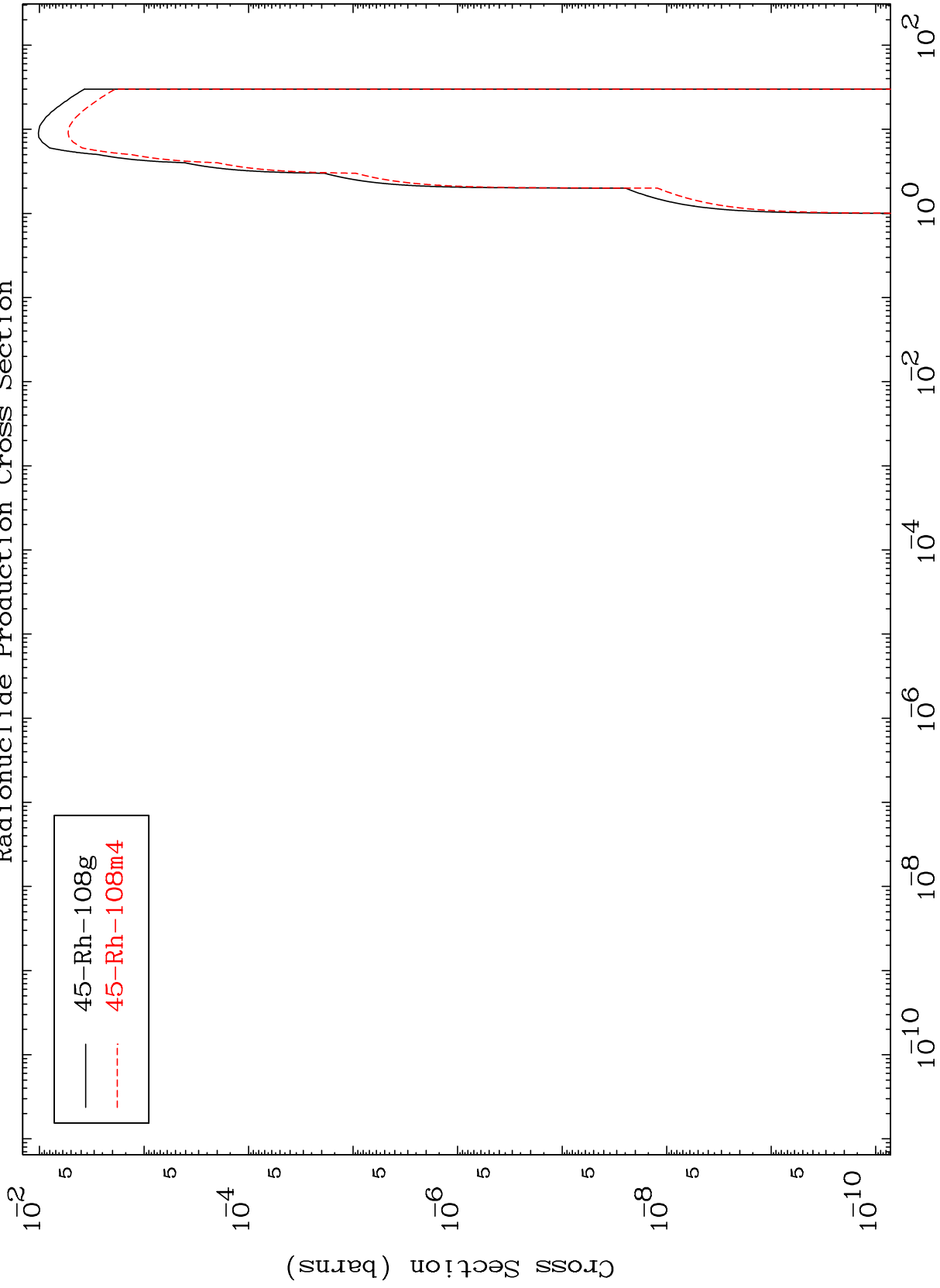
Incident Energy (MeV)

44-Ru-107

MAT 4458

Deuteron Inelastic  
Radionuclide Production Cross Section

44-Ru-107



12

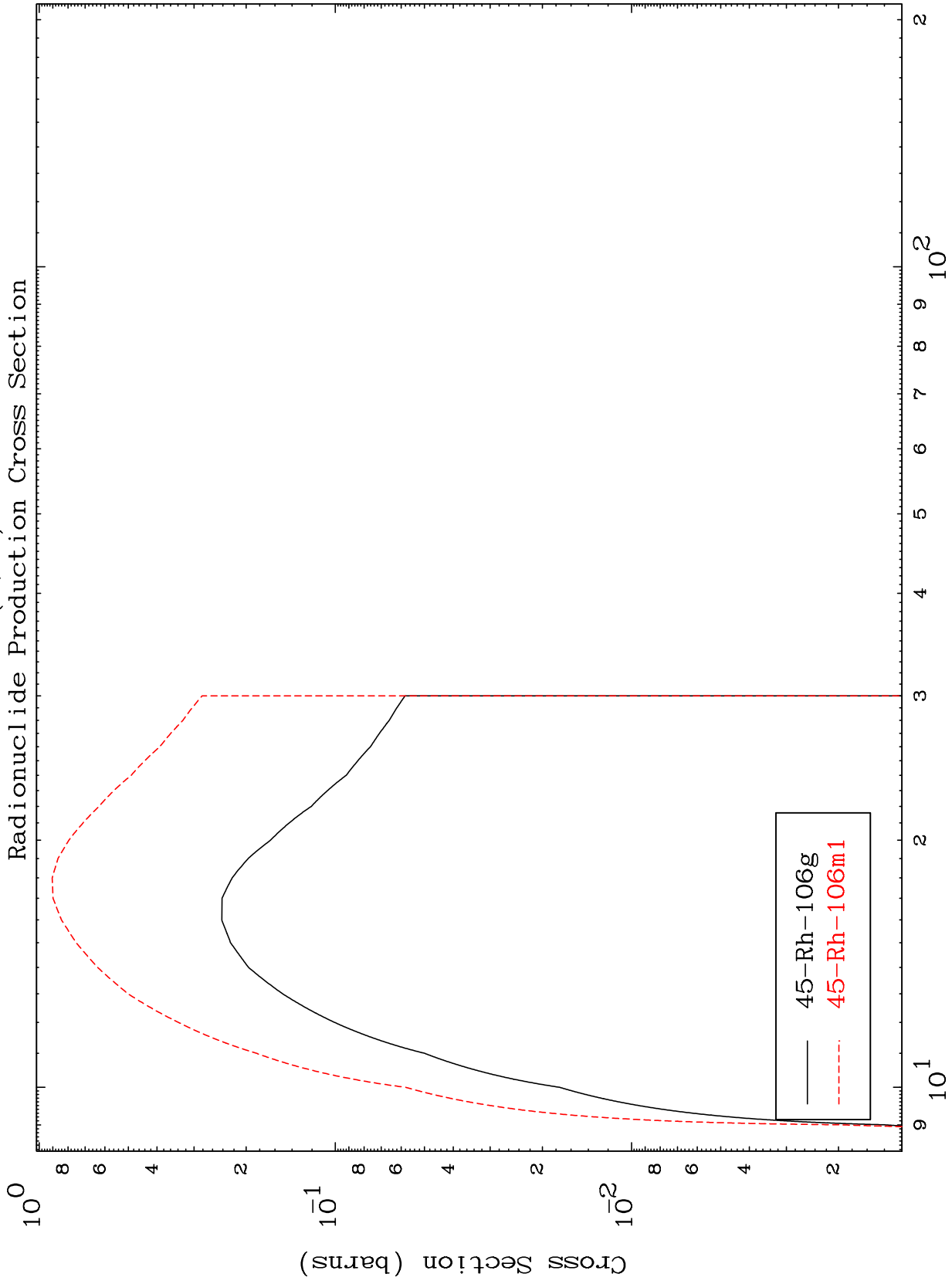
Incident Energy (MeV)

44-Ru-107

MAT 4458

44-Ru-107

(d,3n)  
Radionuclide Production Cross Section



13

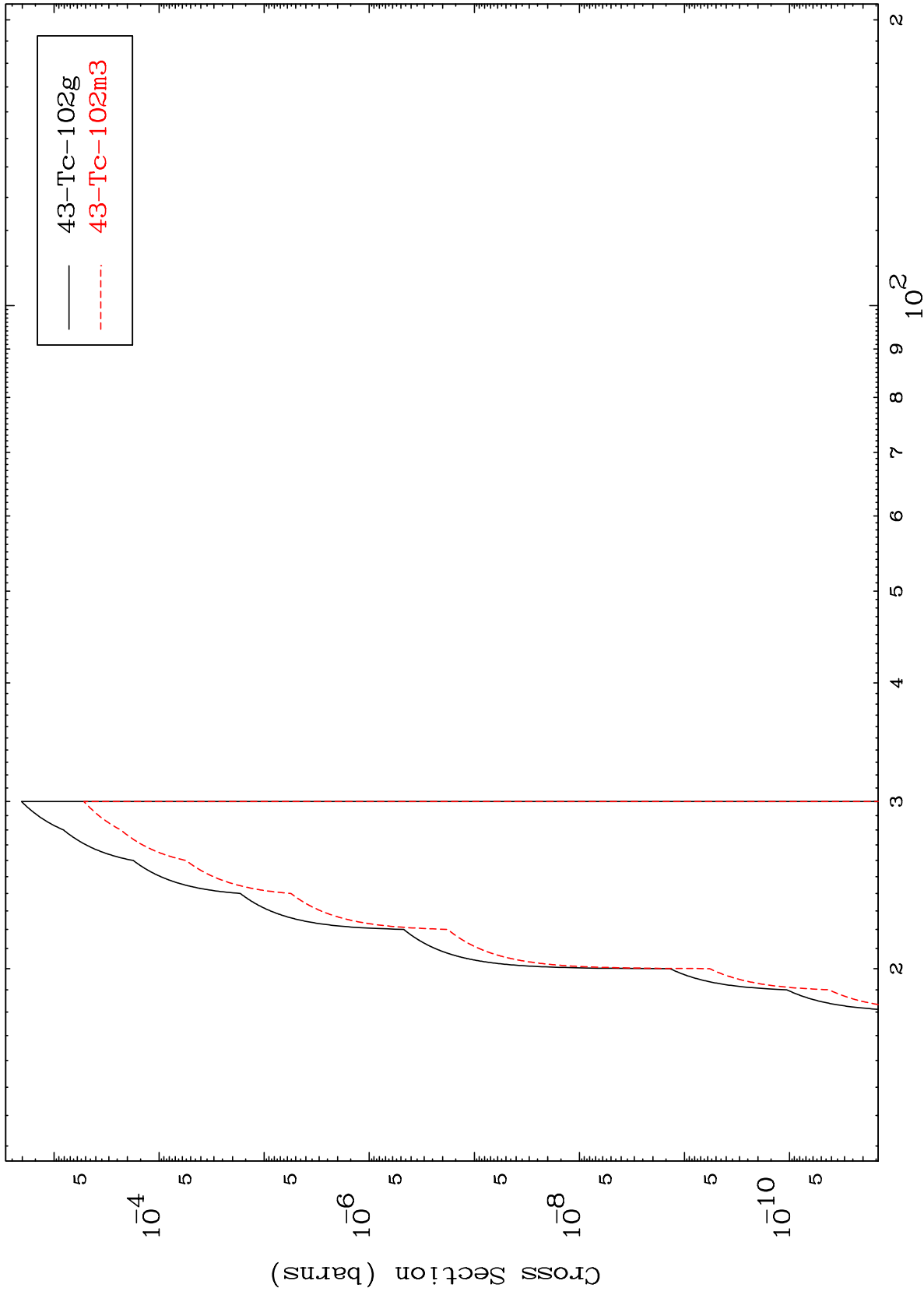
44-Ru-107

MAT 4458

(d,3n)  $\alpha$

44-Ru-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

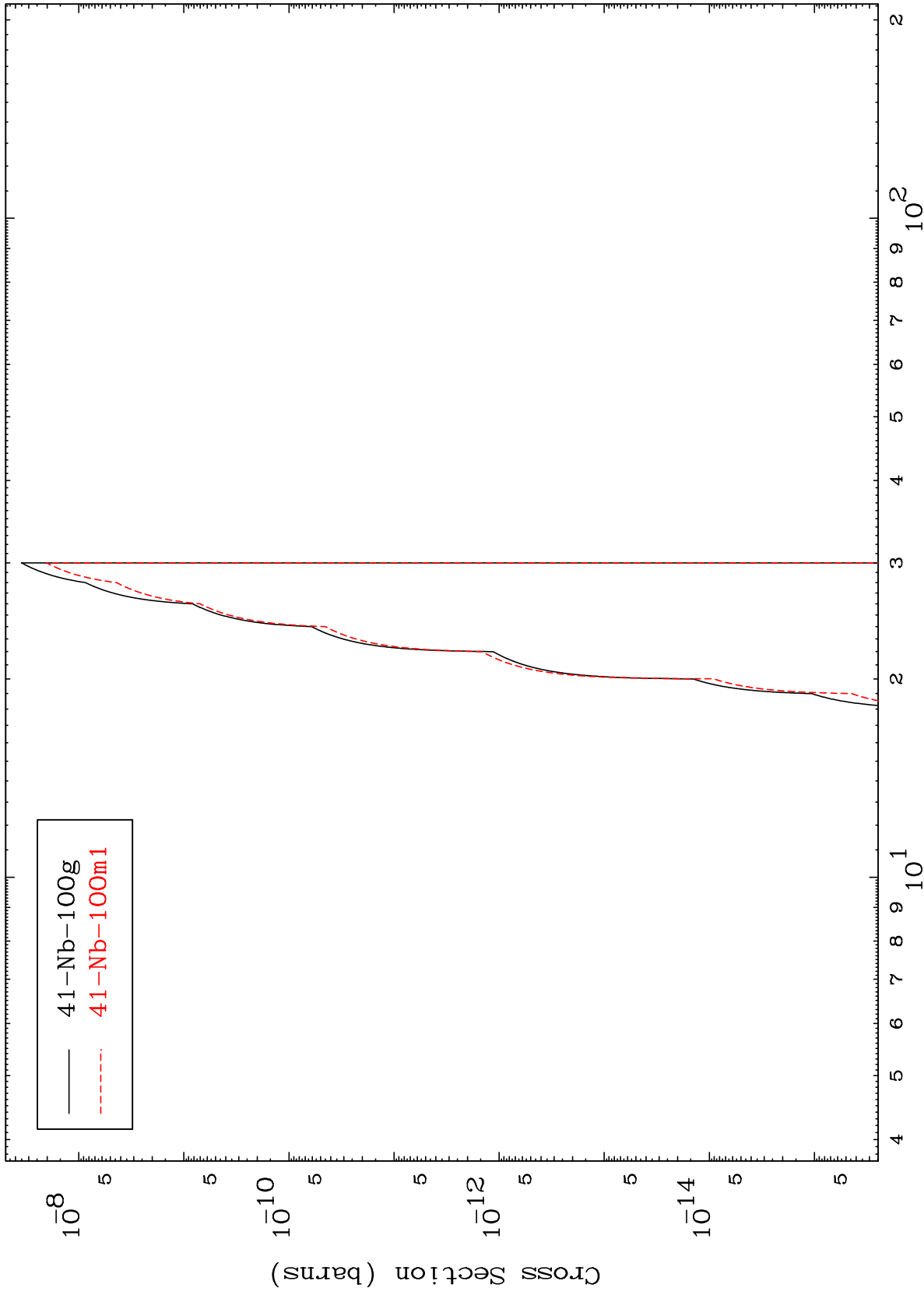
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MAT 4458

(d,n') 2 $\alpha$

44-Ru-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-107

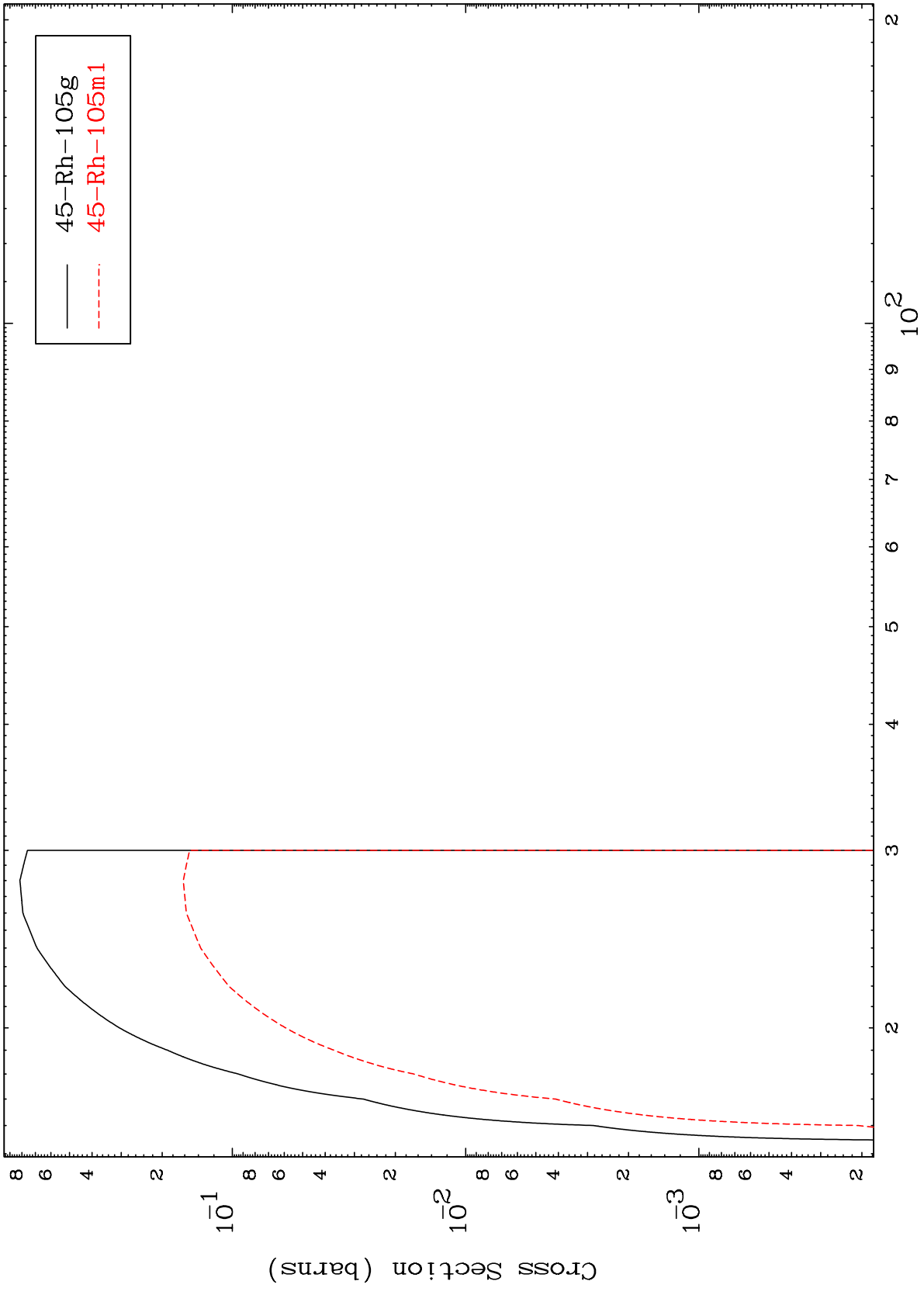


MAT 4458

(d,4n)

44-Ru-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-107