

Program EVALPLOT  
(Version 2021-1)

by

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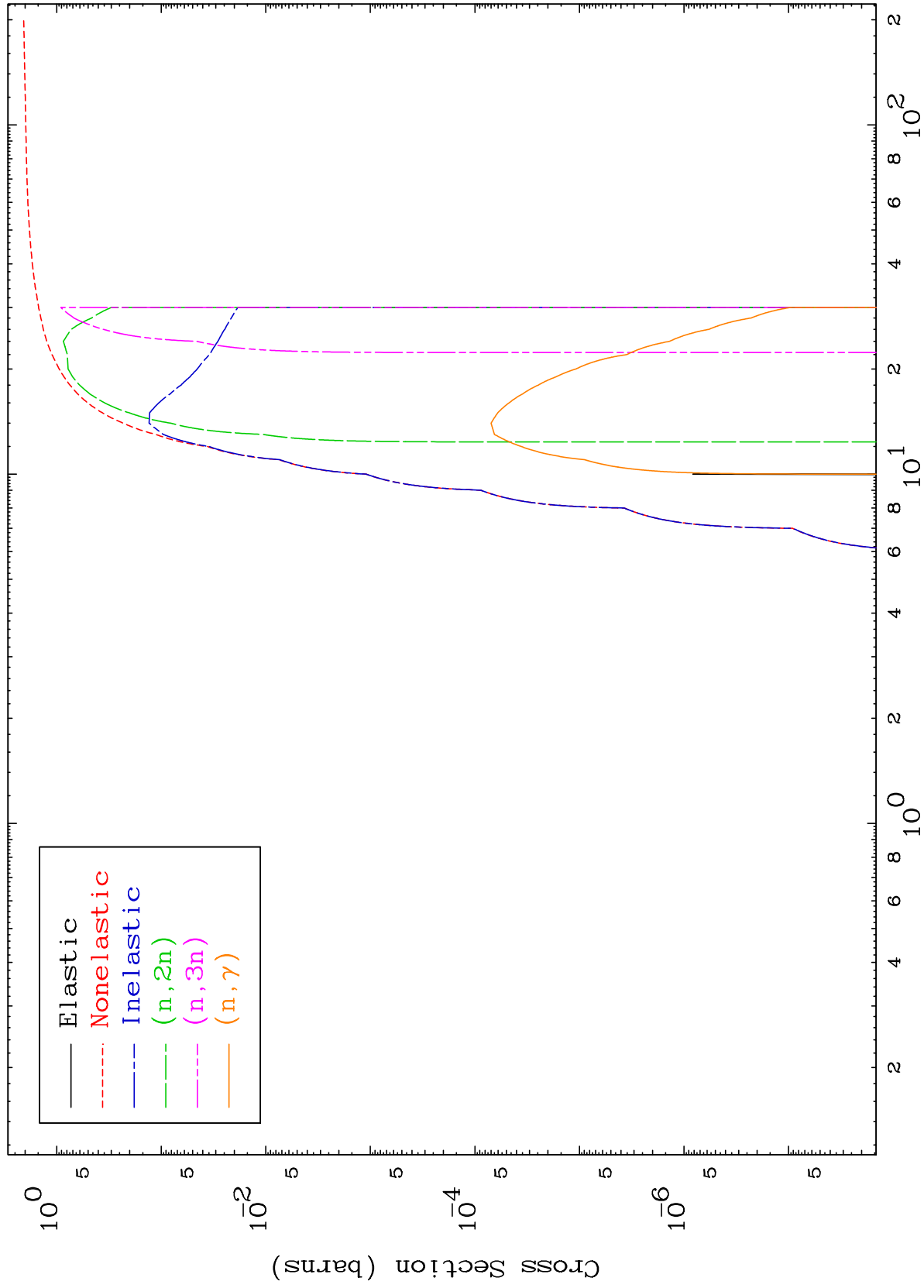
Press Mouse Button to Start

MAT 4449

$\alpha$  Major

0 Kelvin Cross Sections

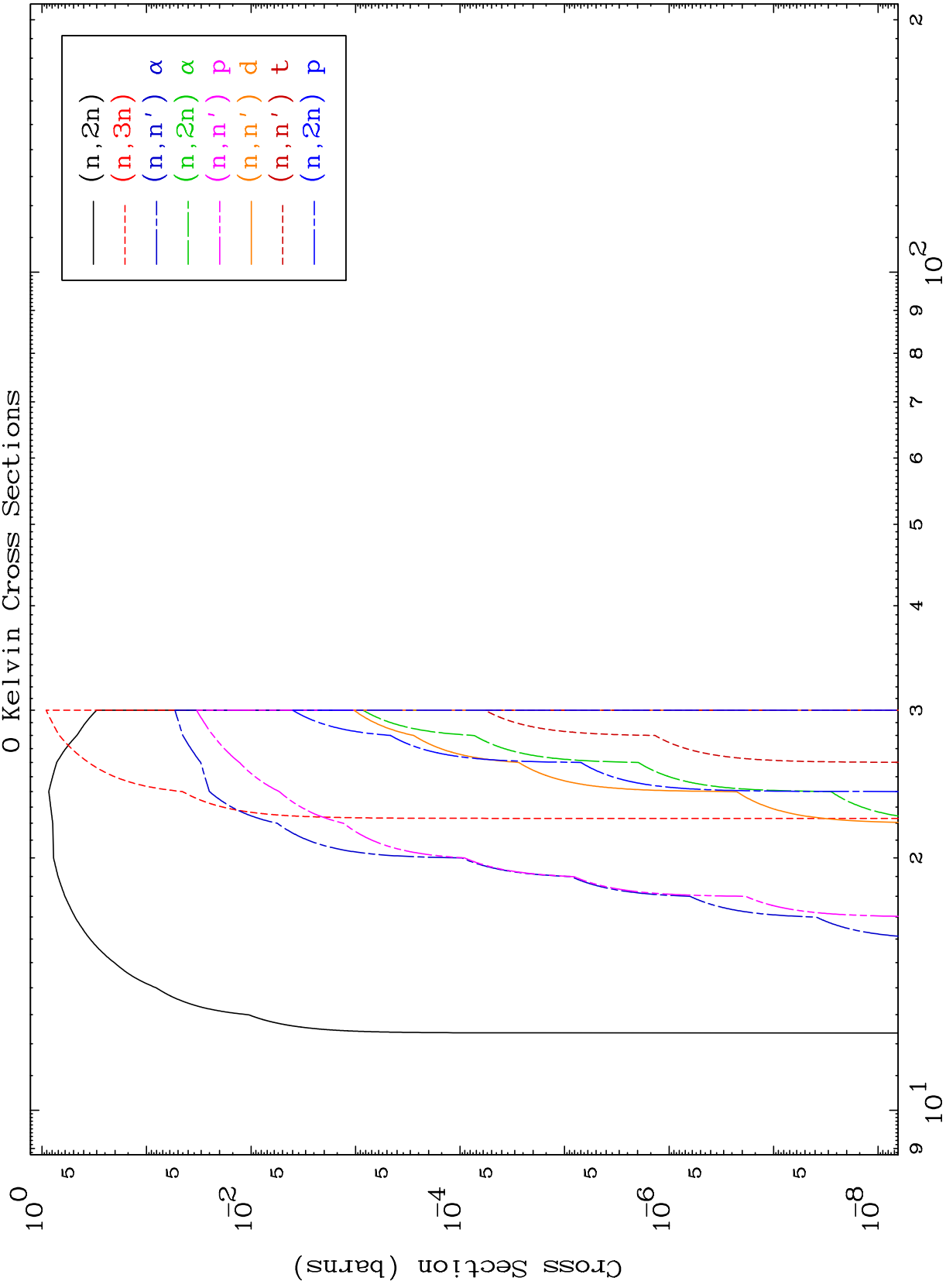
44-Ru-104



MAT 4449

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-104

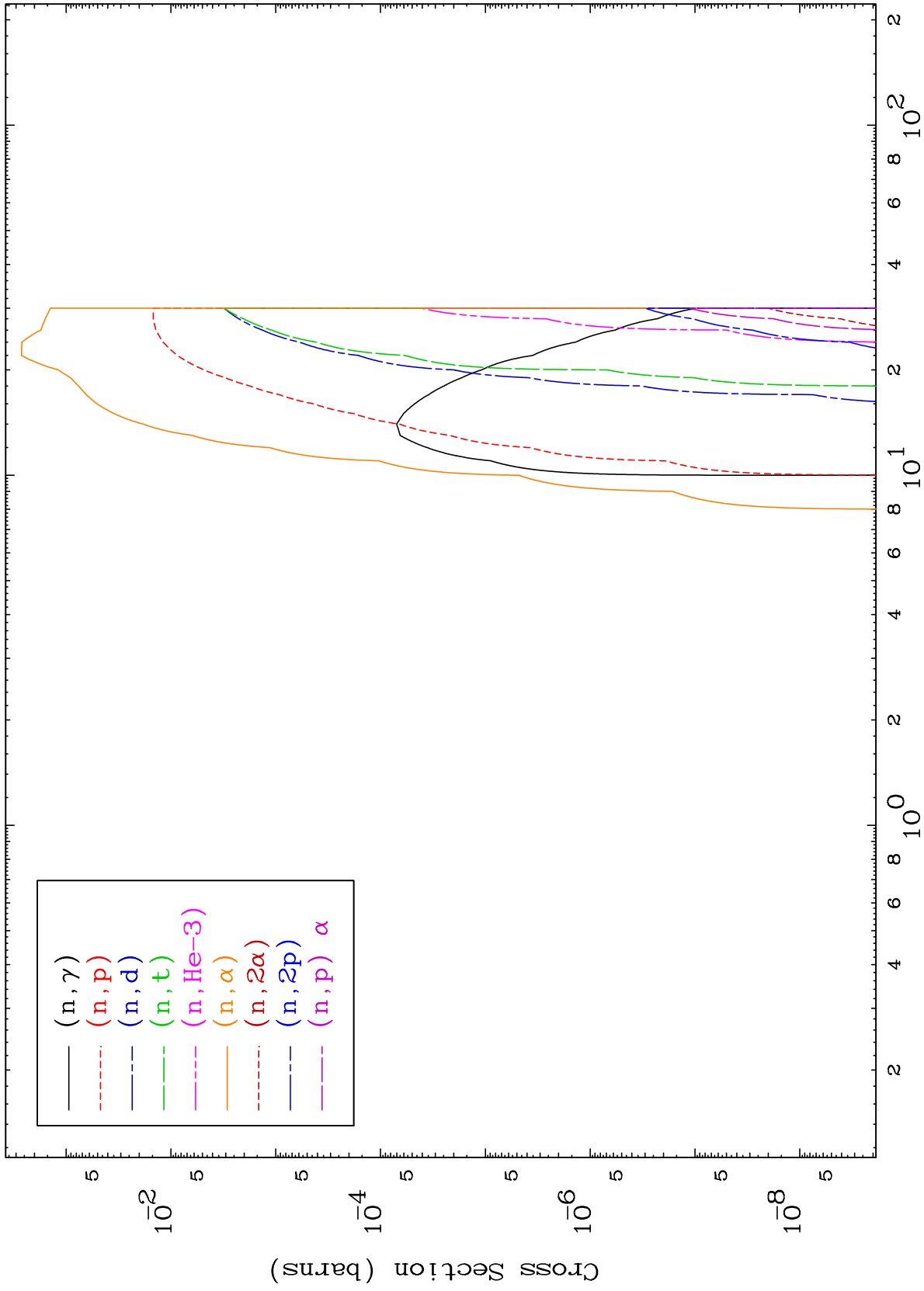


44-Ru-104

MAT 4449

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

44-Ru-104



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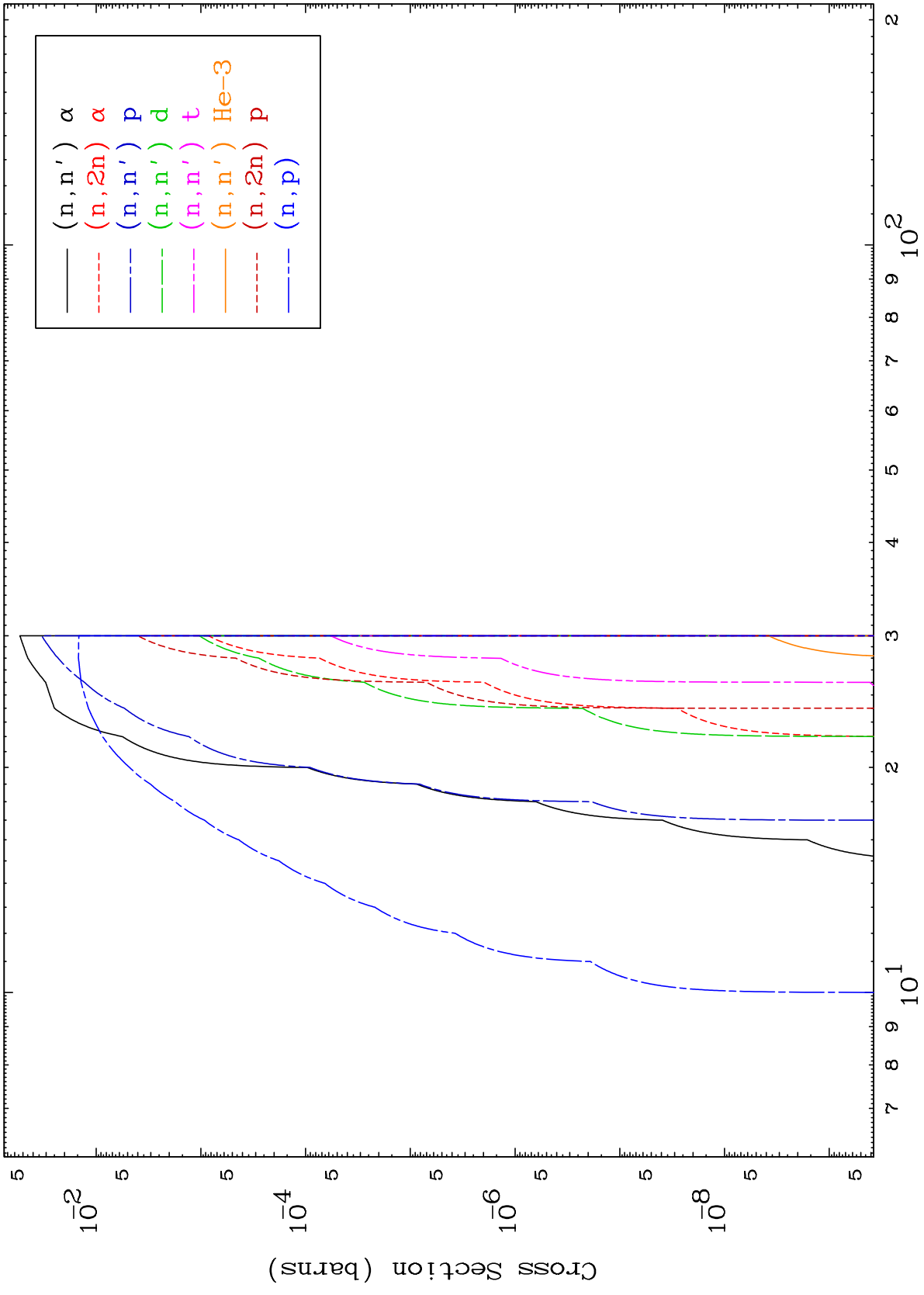
Incident Energy (MeV)

44-Ru-104

MAT 4449

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

44-Ru-104



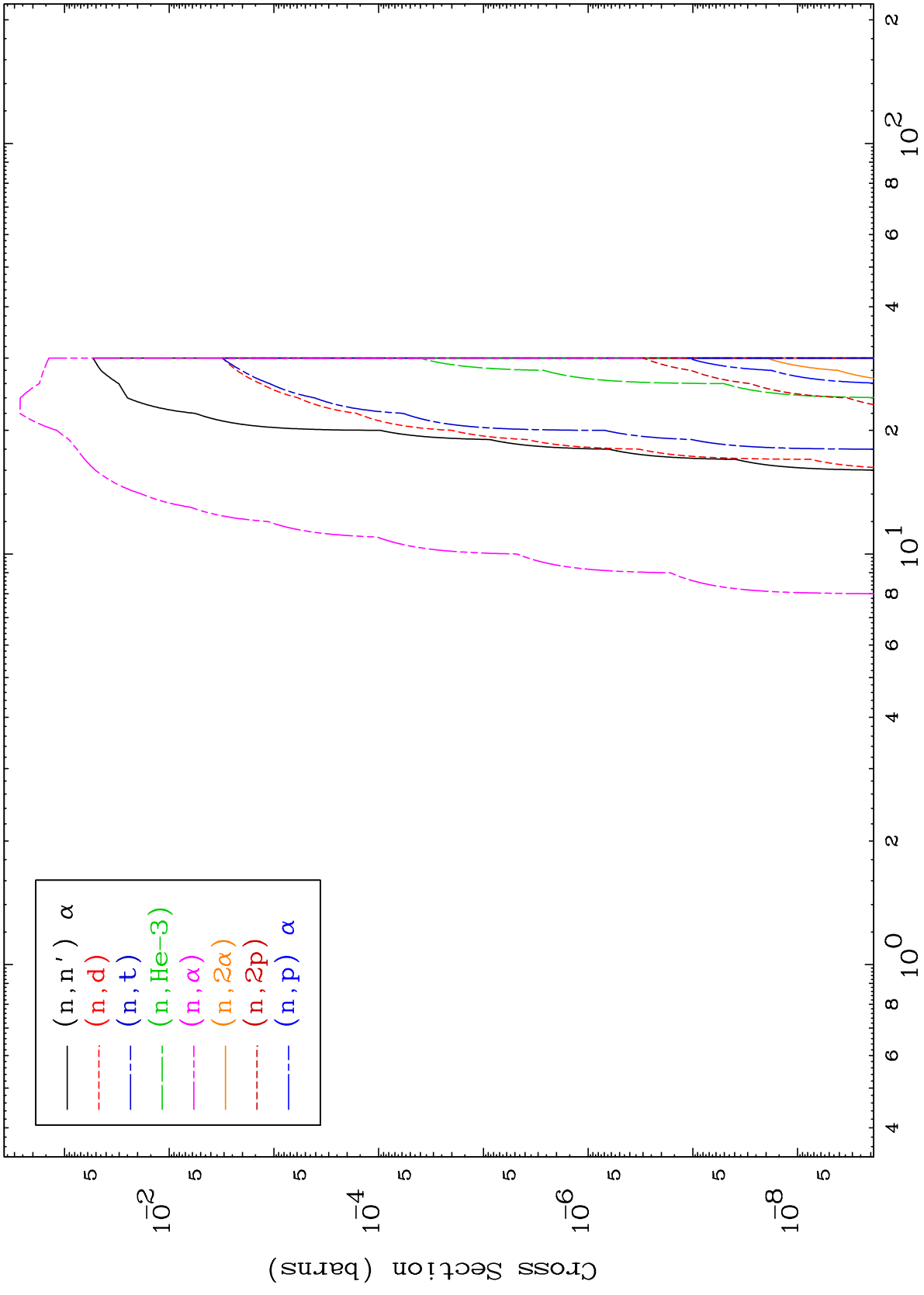
44-Ru-104

MAT 4449

$\alpha$  Charged Particle

44-Ru-104

0 Kelvin Cross Sections



5

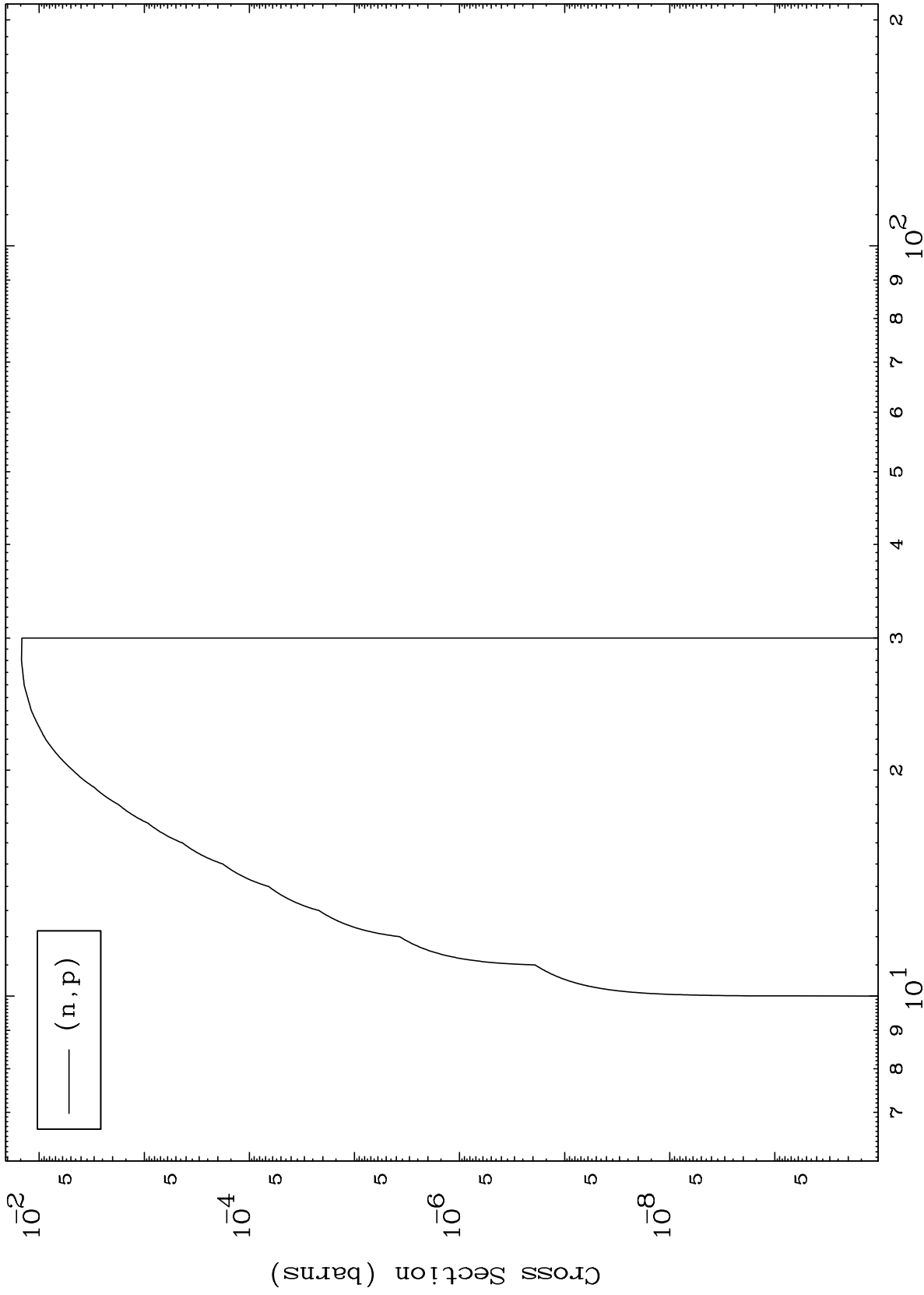
Incident Energy (MeV)

44-Ru-104

MAT 4449

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

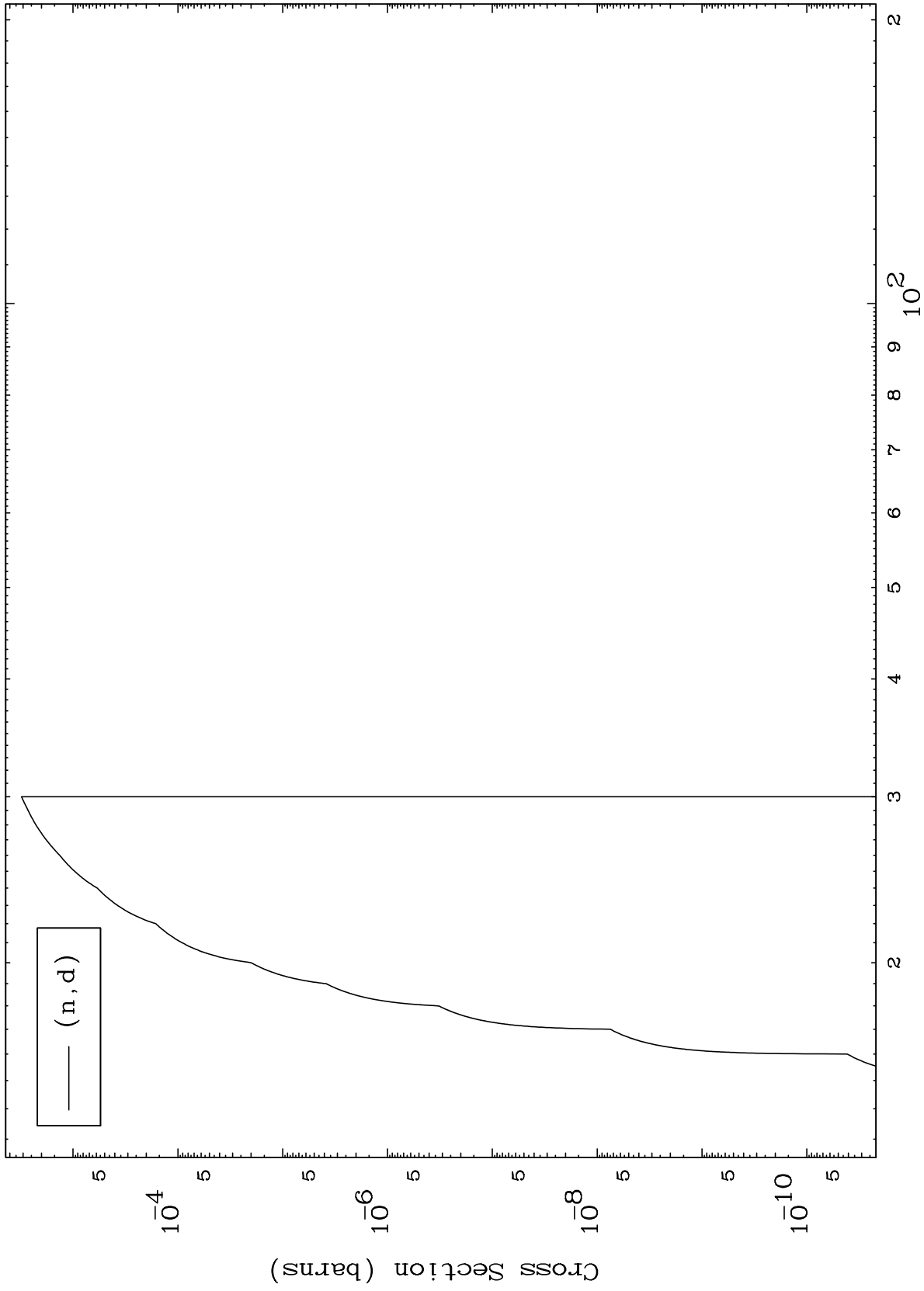
44-Ru-104



MAT 4449

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

44-Ru-104



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Incident Energy (MeV)

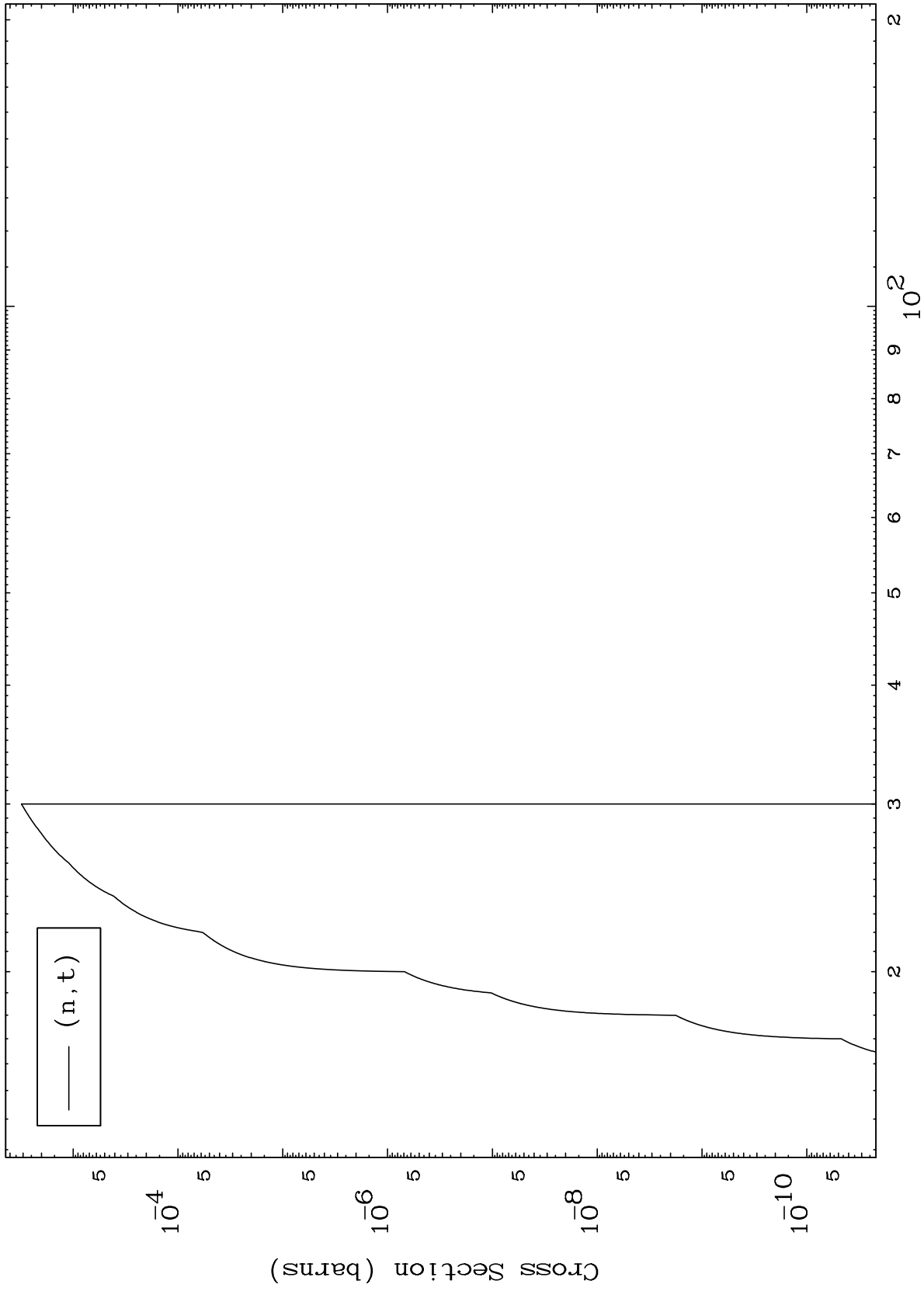
44-Ru-104



MAT 4449

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

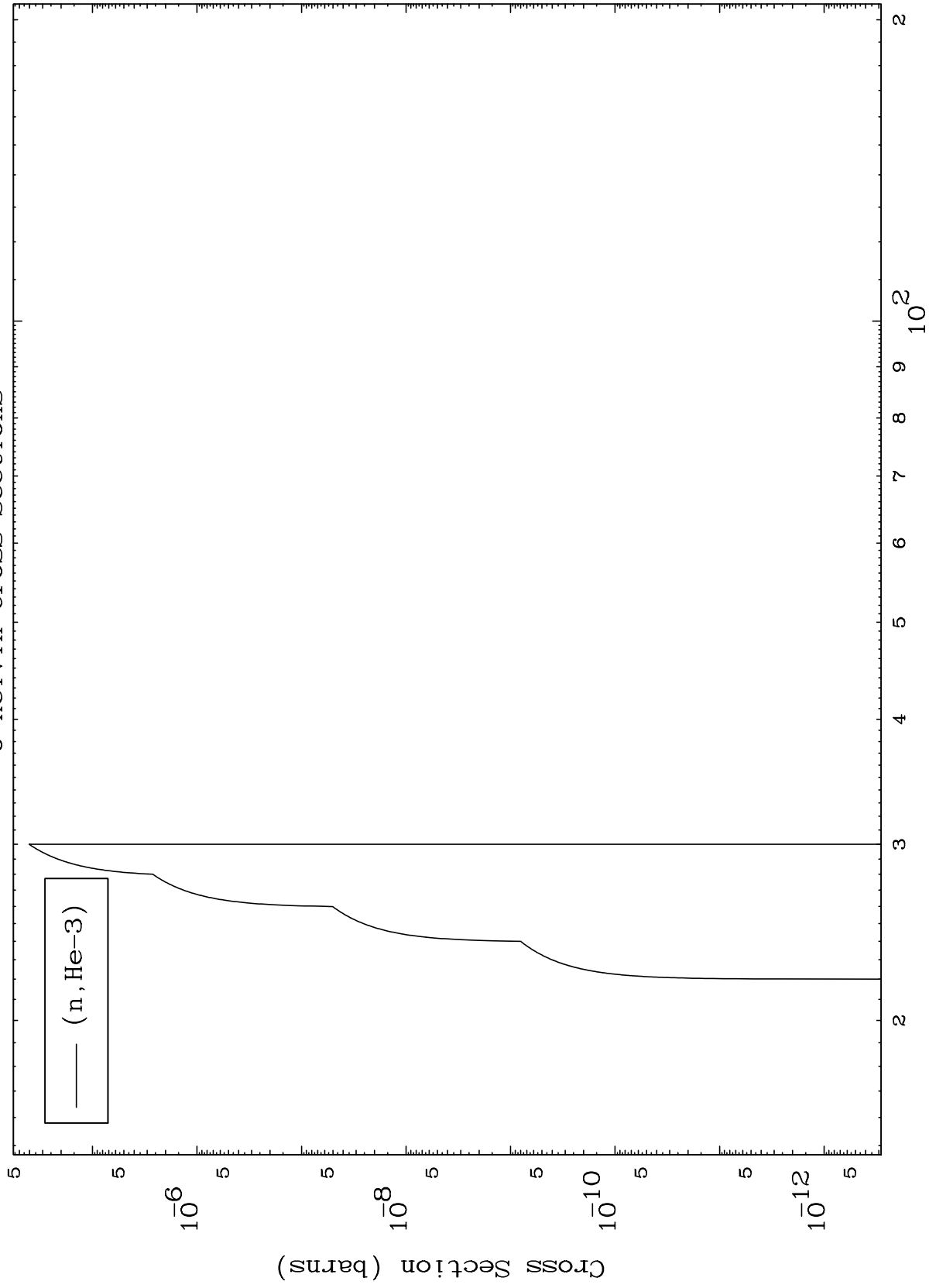
44-Ru-104



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Incident Energy (MeV)

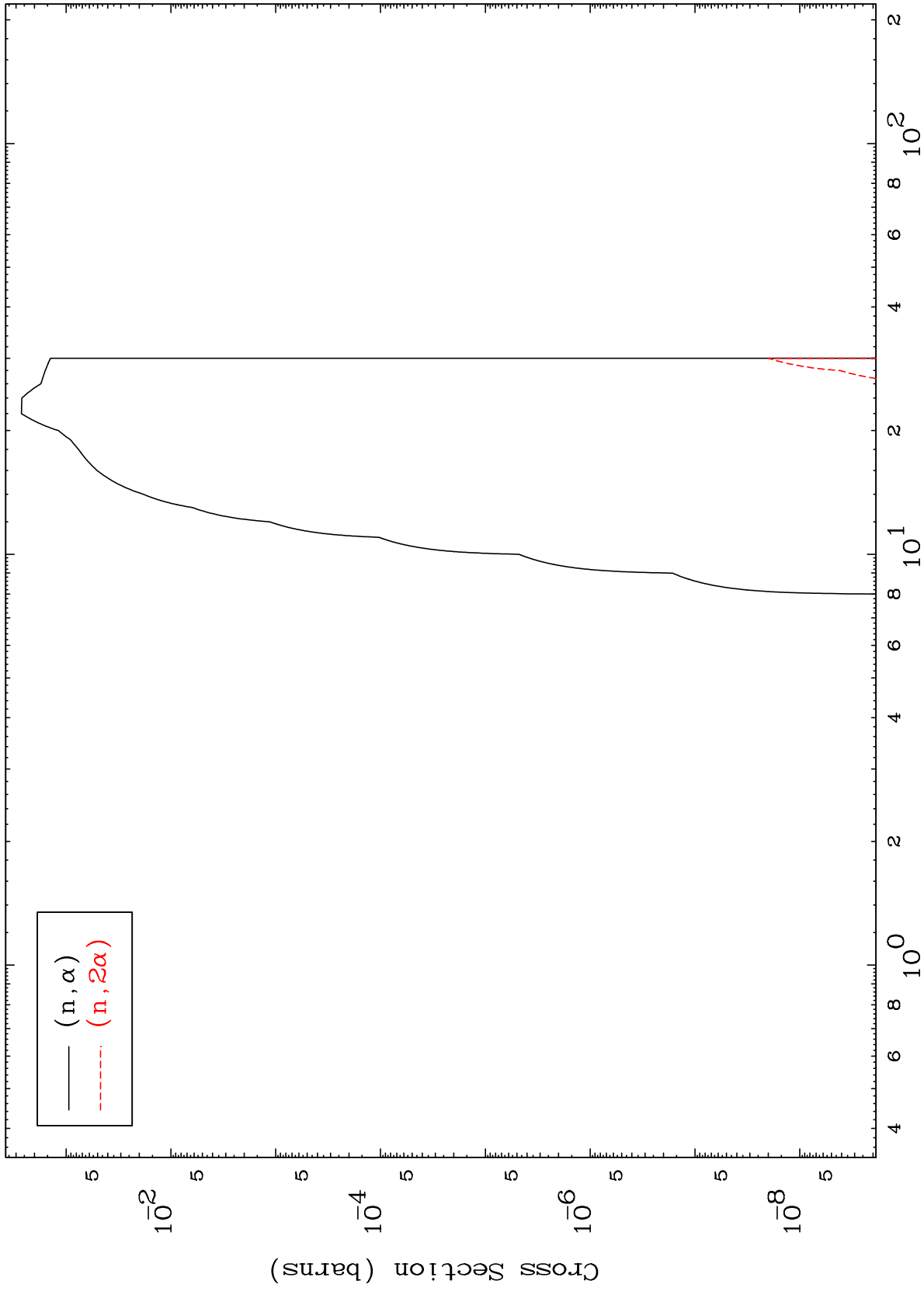
44-Ru-104



MAT 4449

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

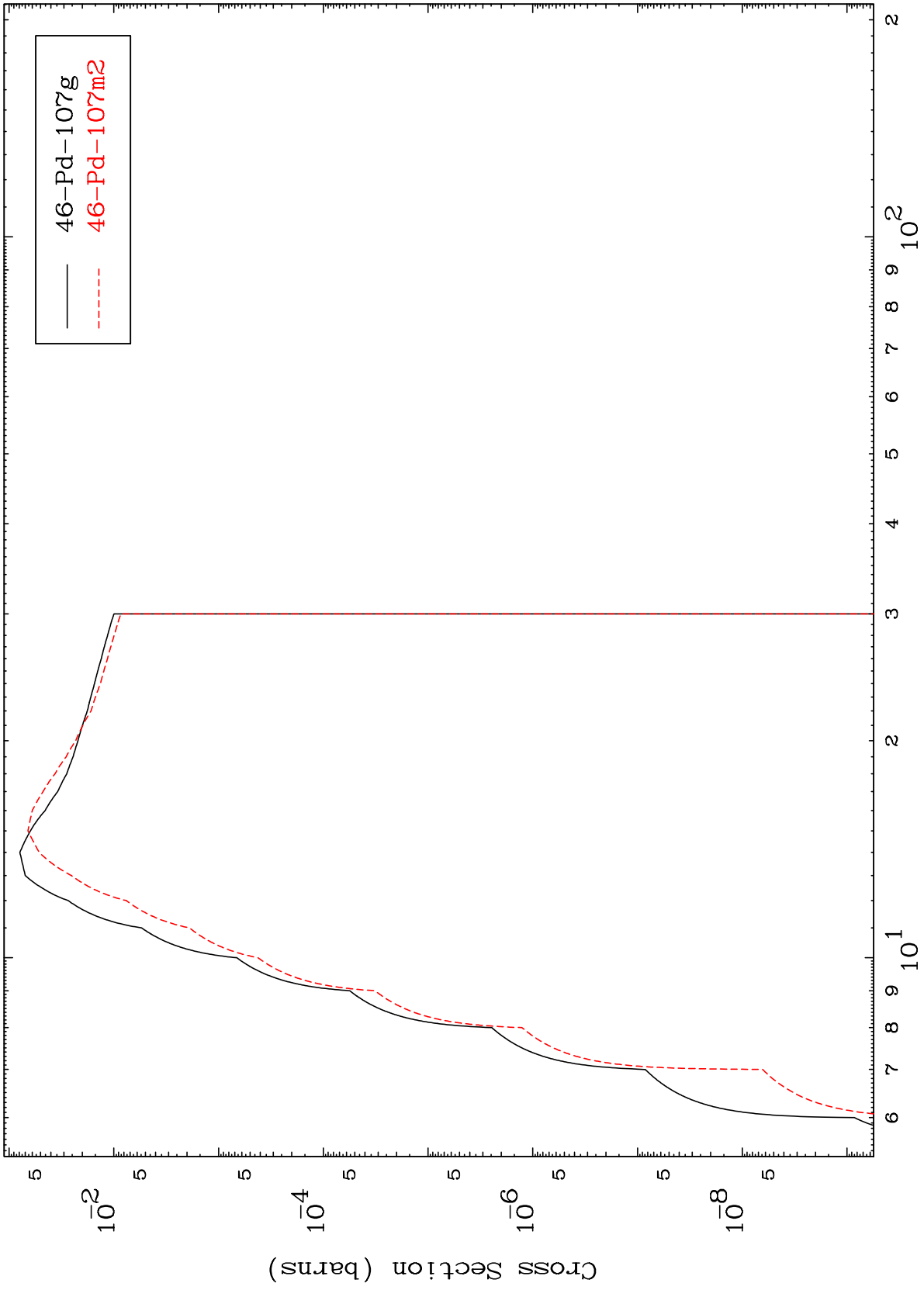
44-Ru-104



MAT 4449

44-Ru-104

### Inelastic Radionuclide Production Cross Section



44-Ru-104

Incident Energy (MeV)

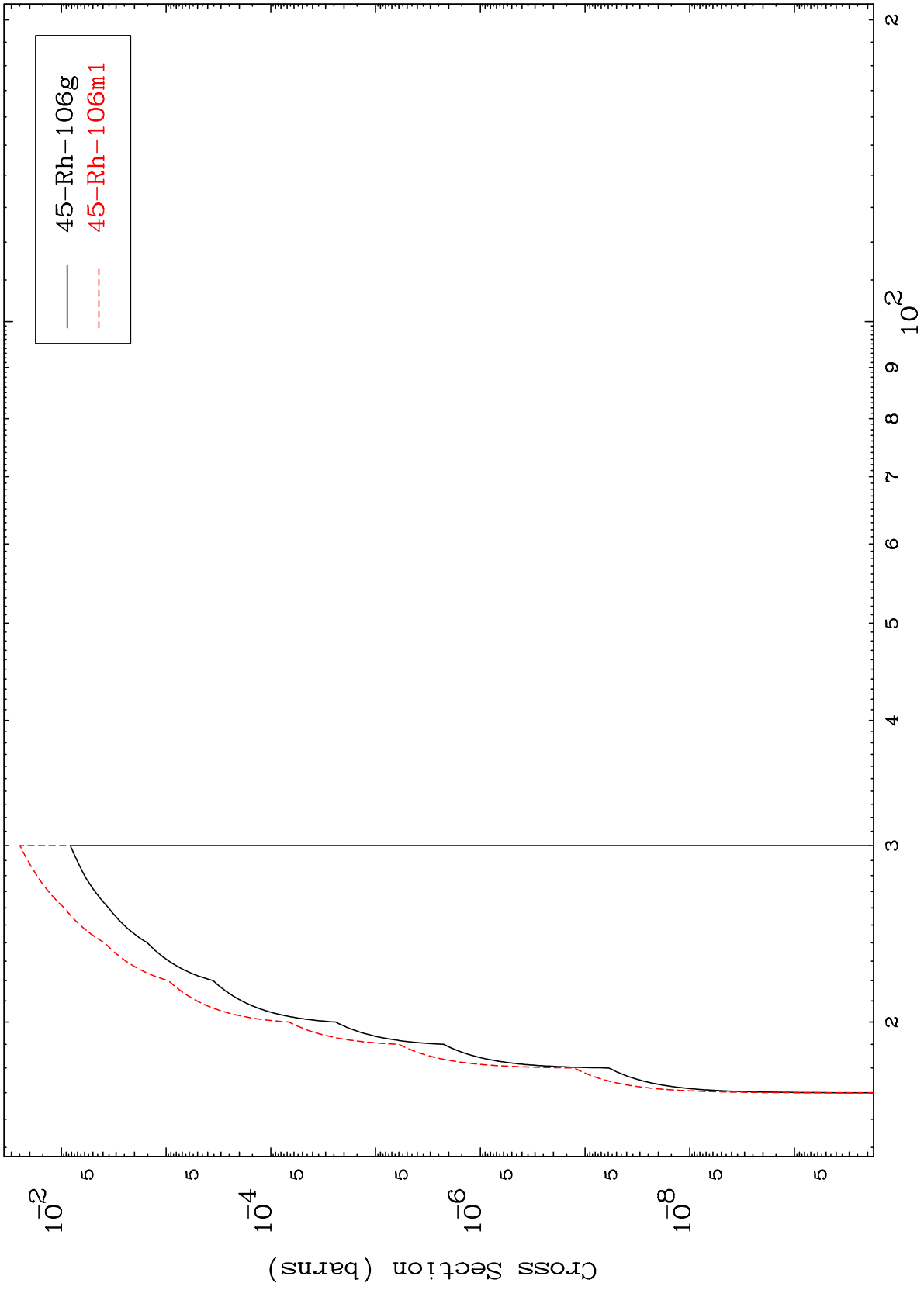
11

MAT 4449

(n,n') p

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

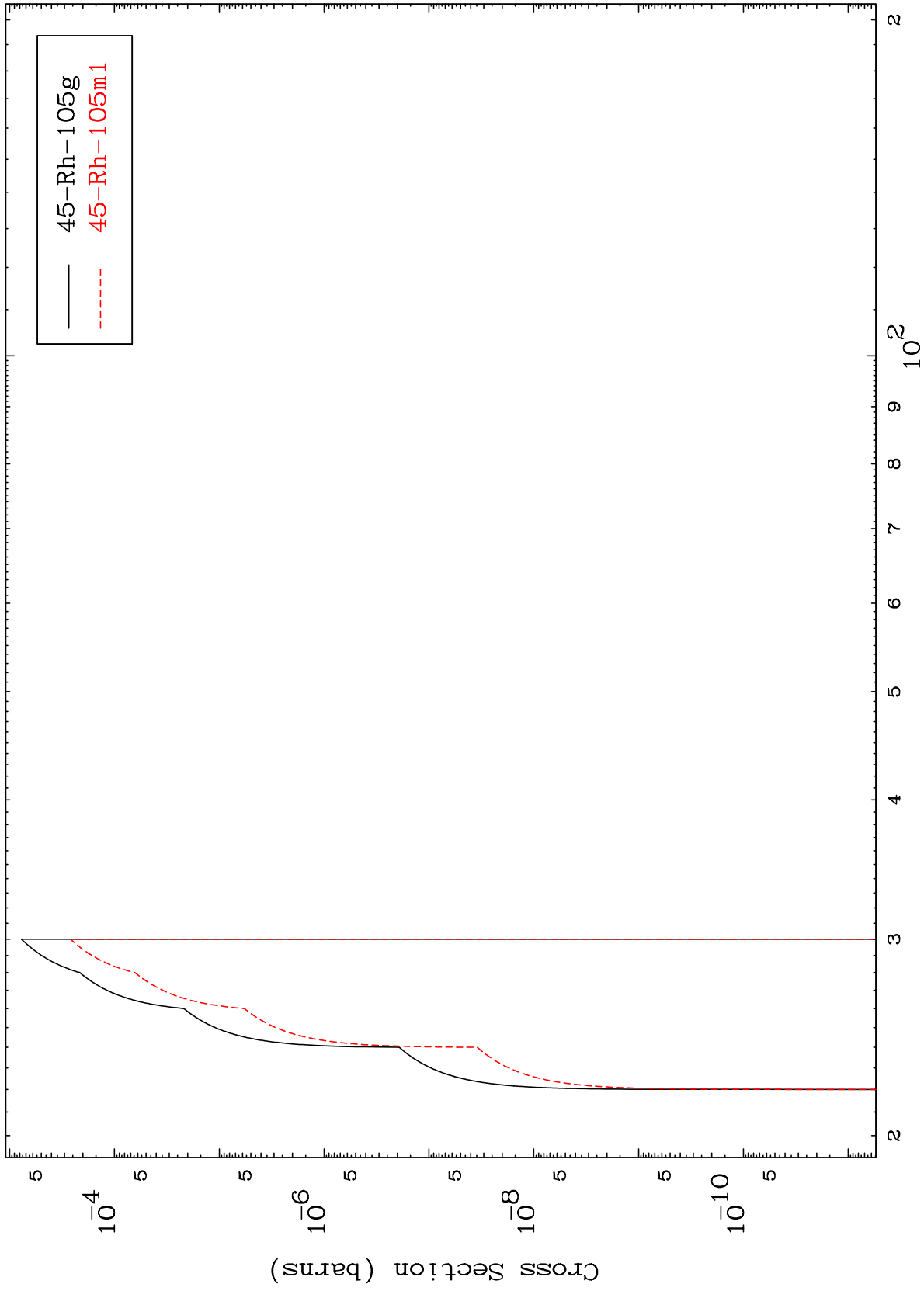
44-Ru-104

MAT 4449

(n,n') d

44-Ru-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

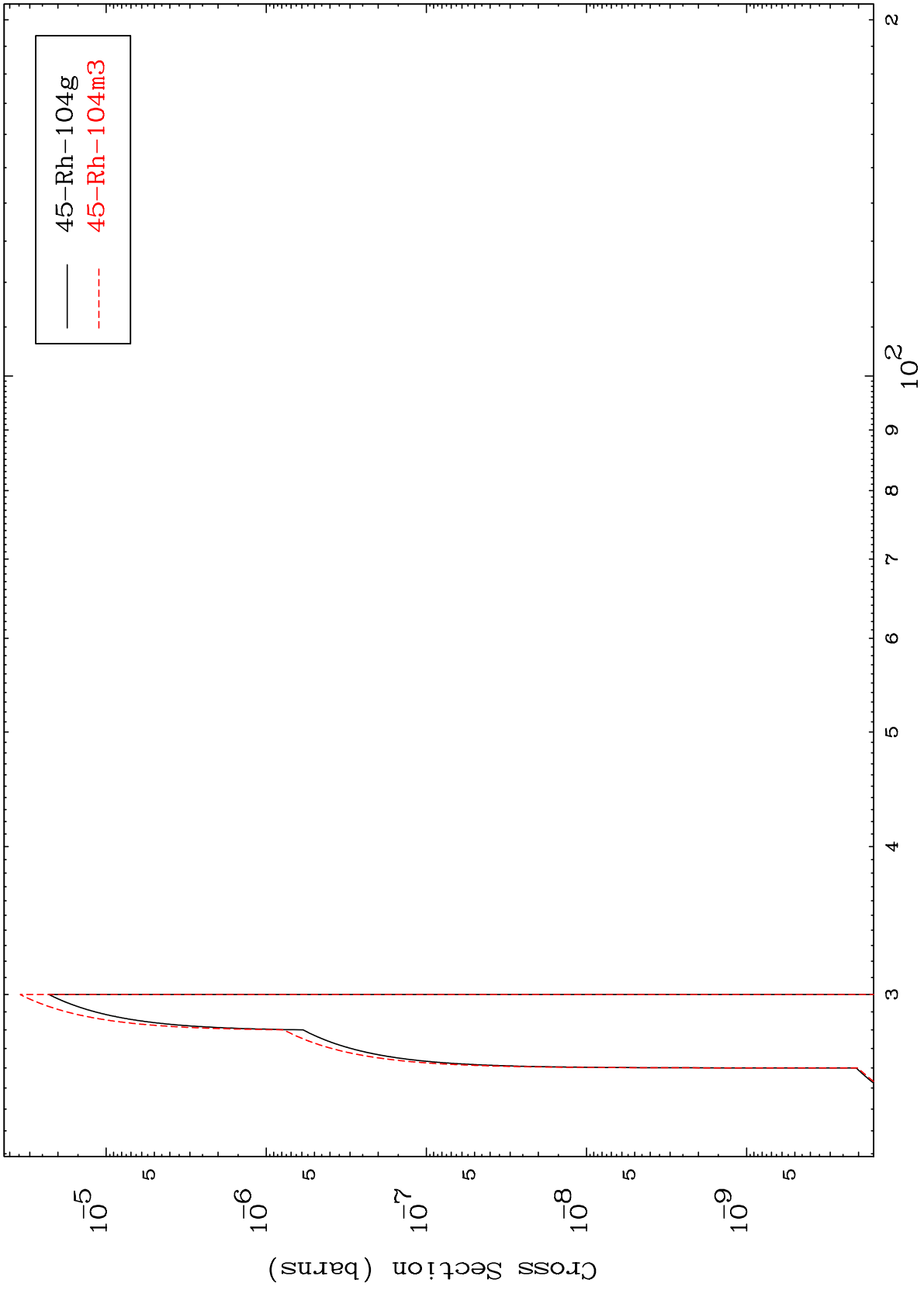
44-Ru-104

MAT 4449

(n,n') t

44-Ru-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

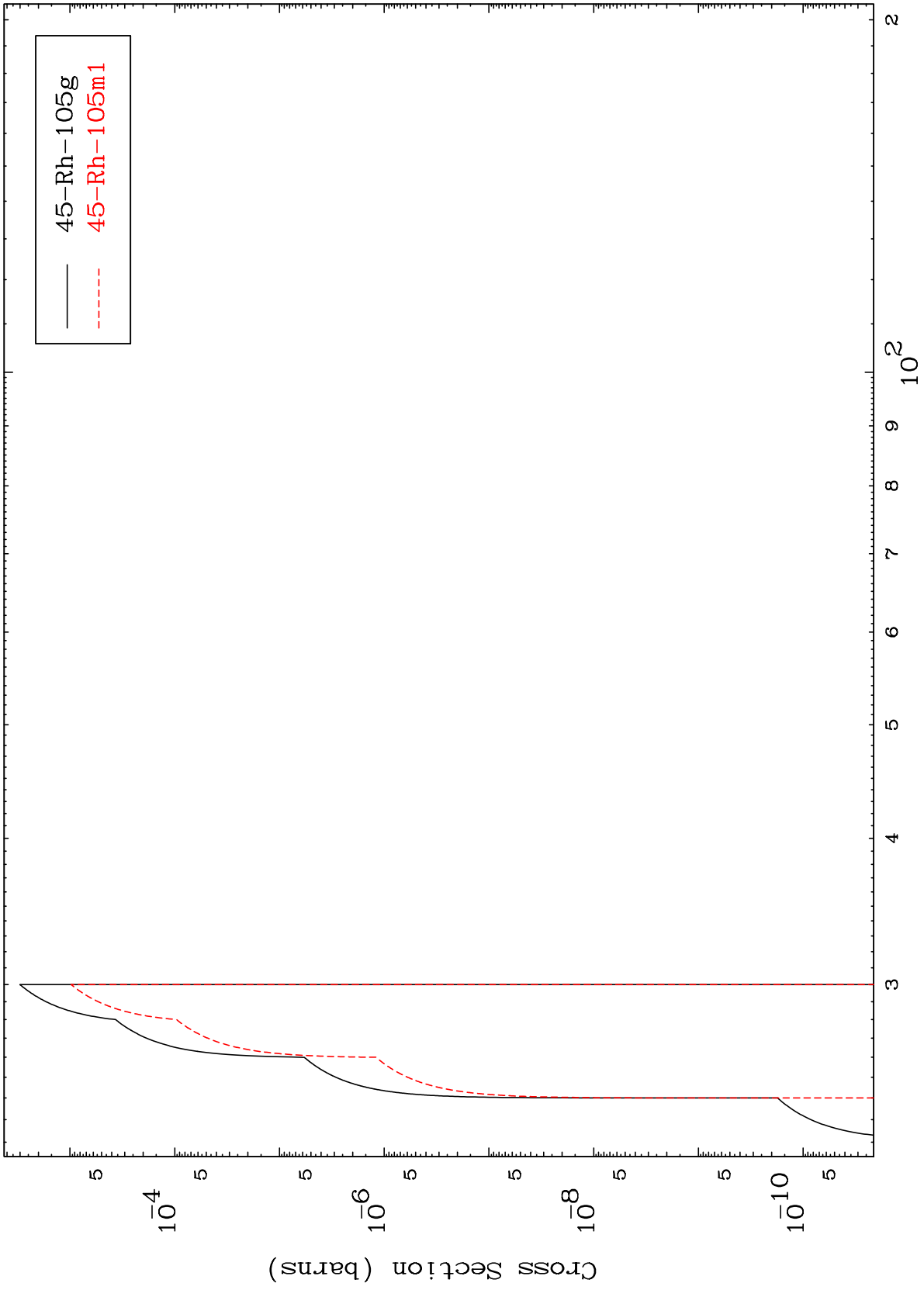
44-Ru-104

MAT 4449

(n,2n) p

44-Ru-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-104

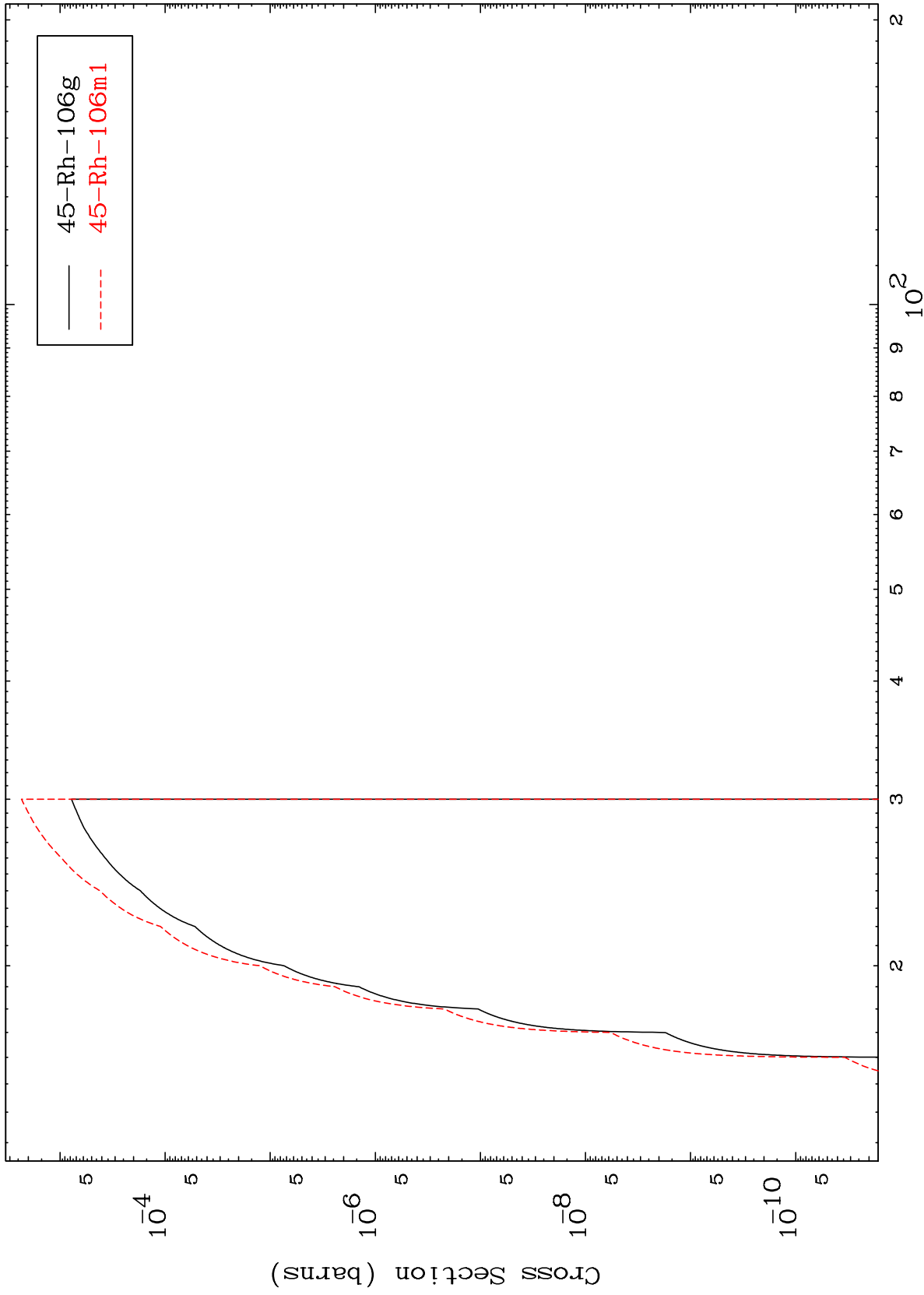


MAT 4449

(n,d)

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

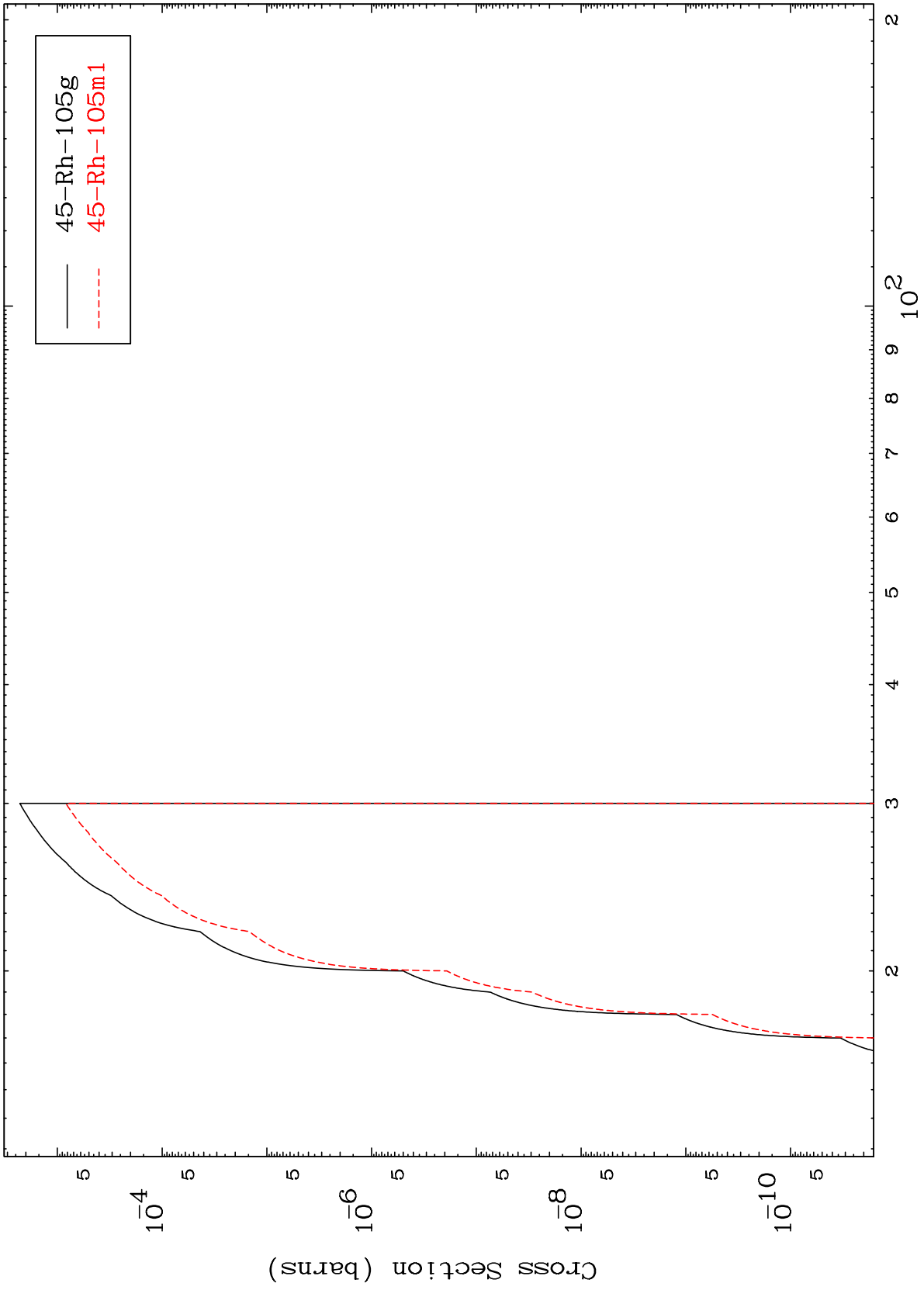
44-Ru-104

MAT 4449

(n, t)

44-Ru-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-104