

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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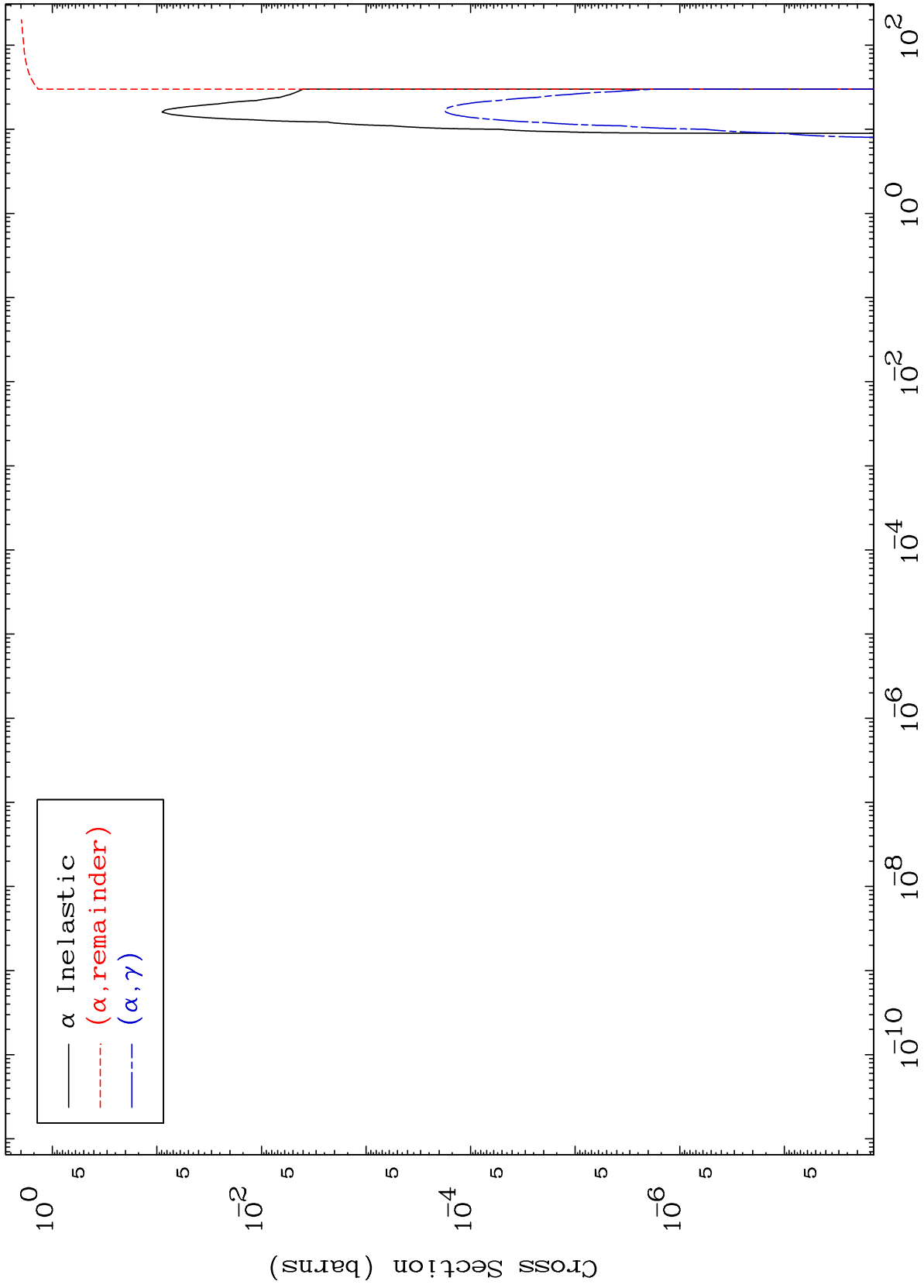
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4505

0 Kelvin  $\alpha$  Major  
Cross Sections

45-Rh-96



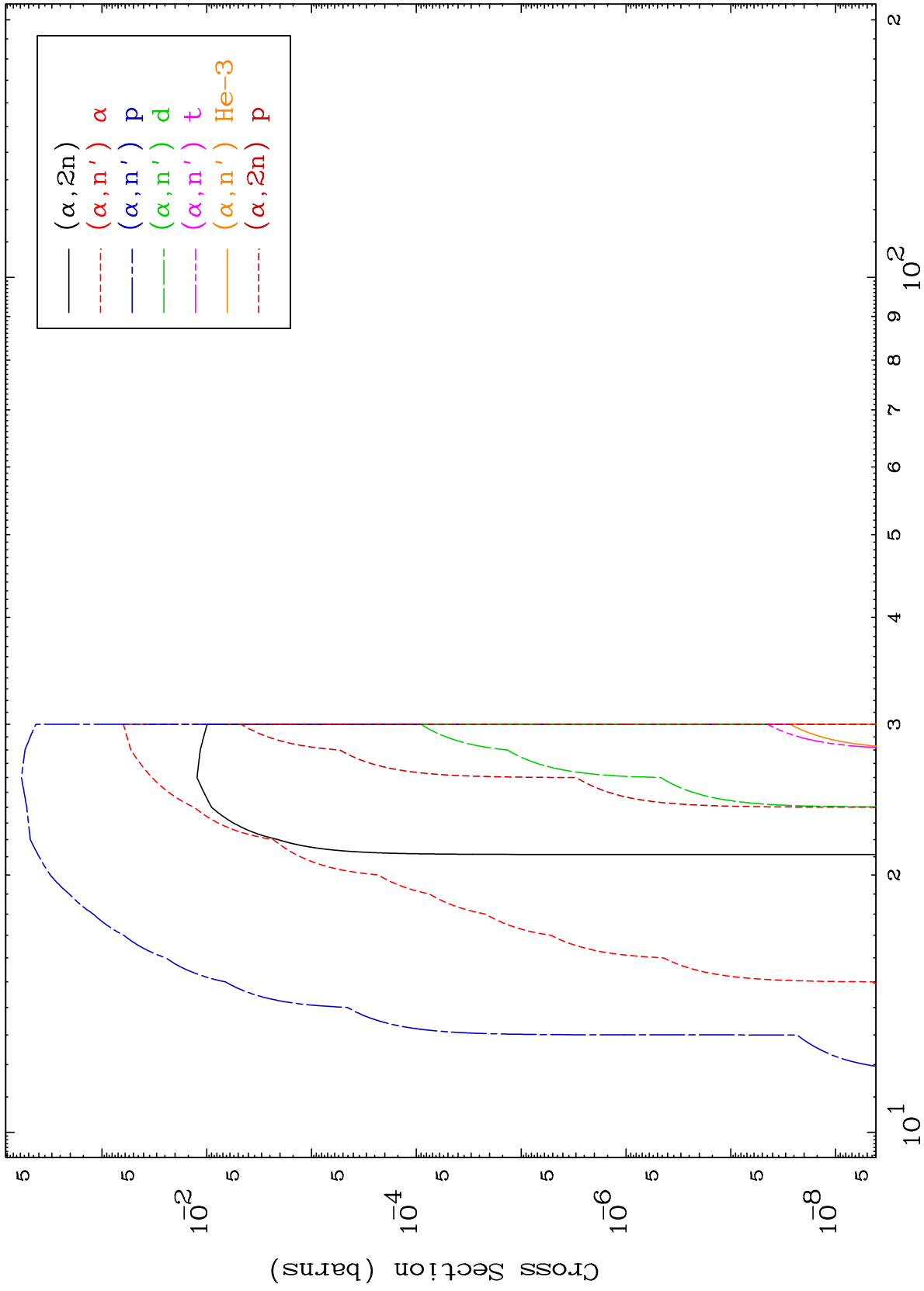
1

45-Rh-96

MAT 4505

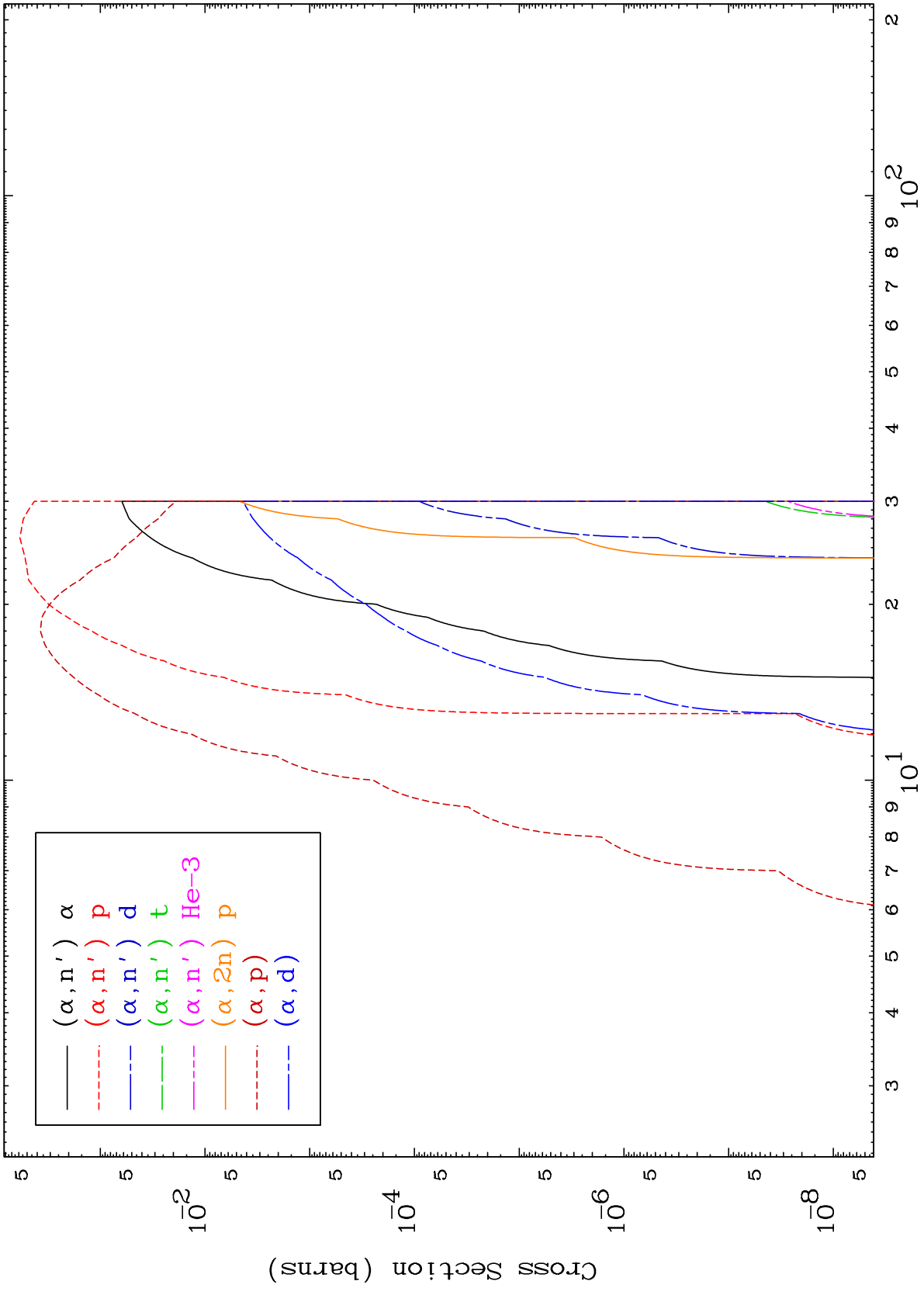
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

45-Rh-96



Incident Energy (MeV)

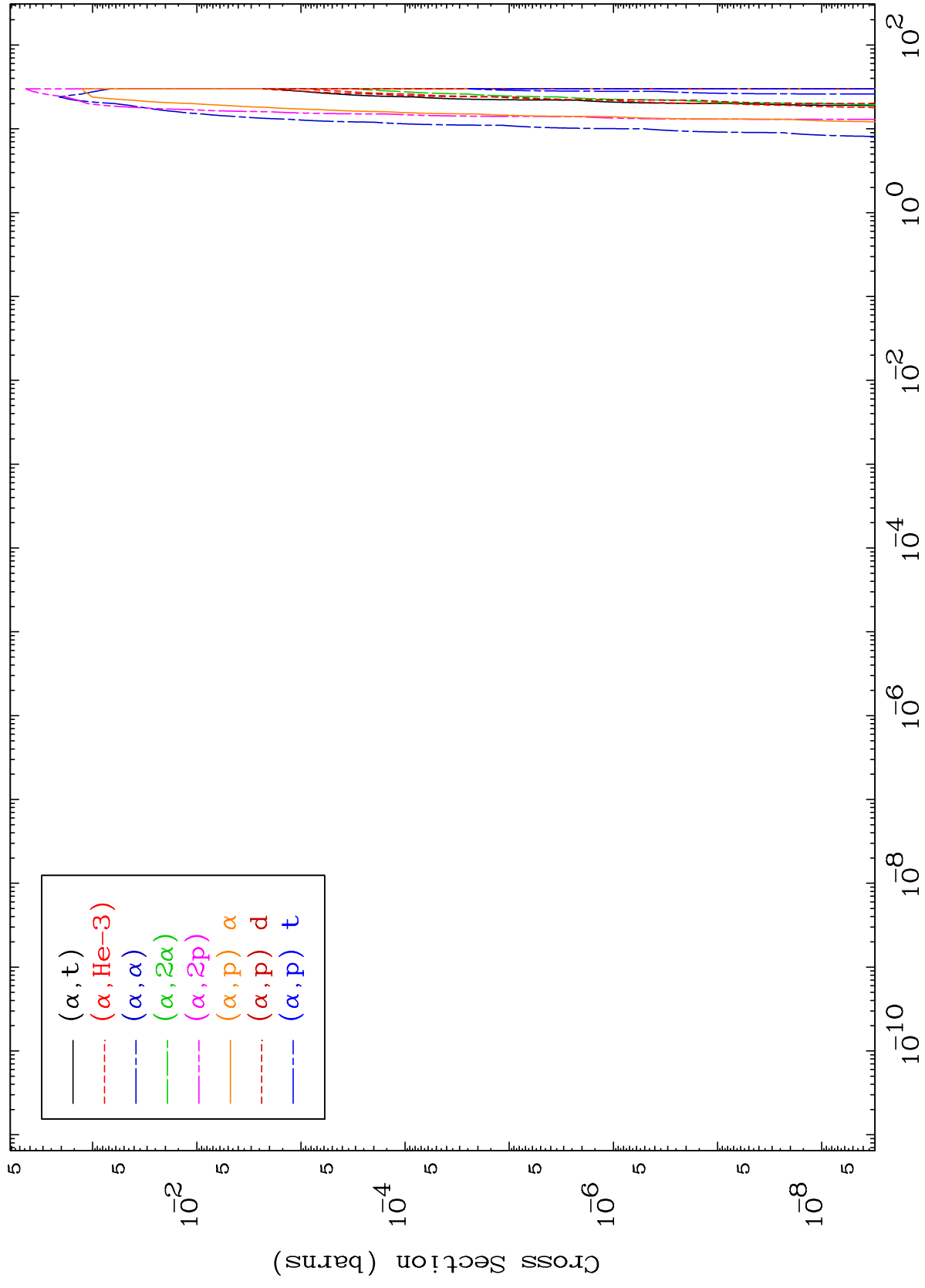
45-Rh-96



MAT 4505

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

45-Rh-96

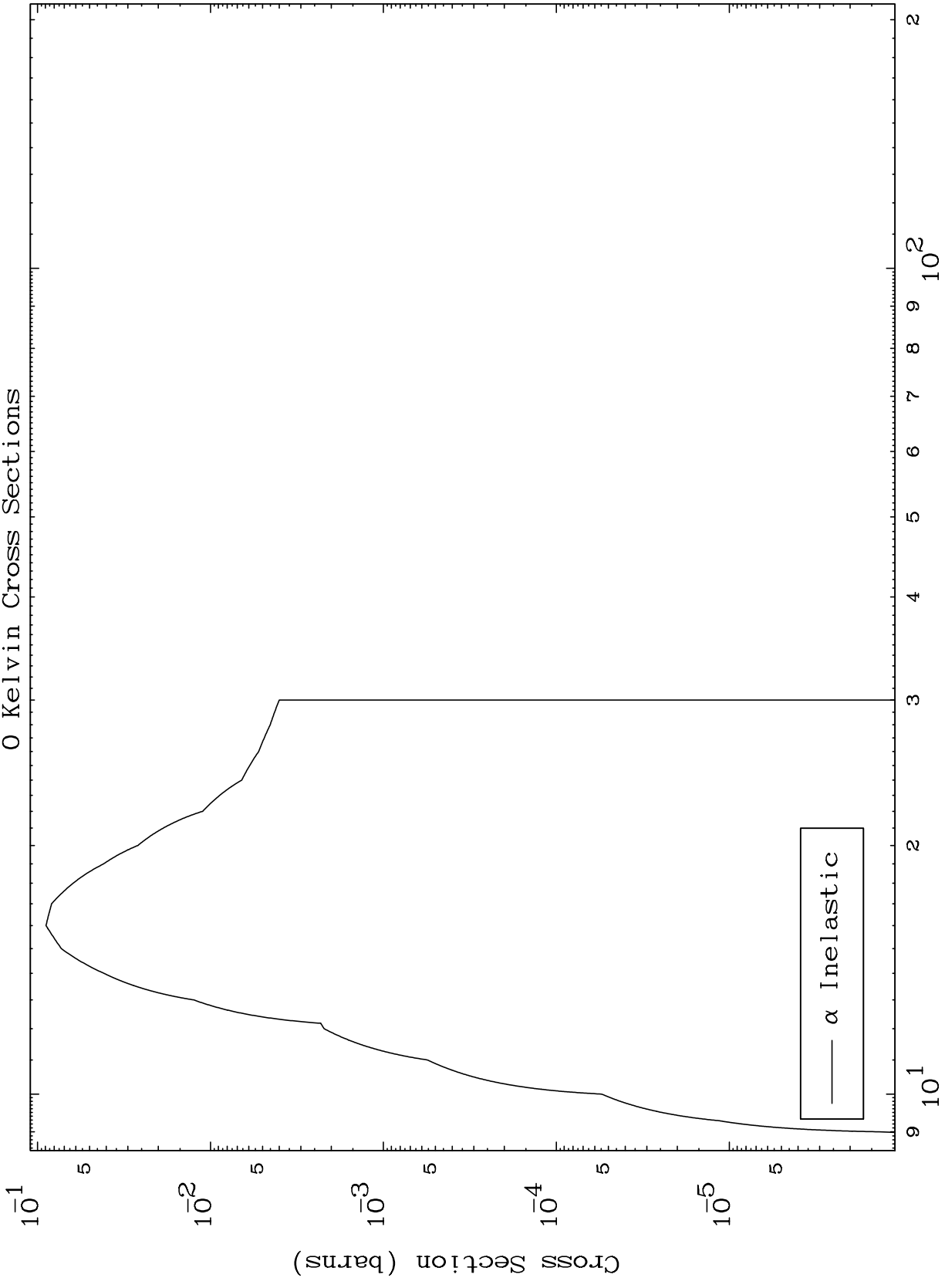


45-Rh-96

MAT 4505

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

45-Rh-96



5

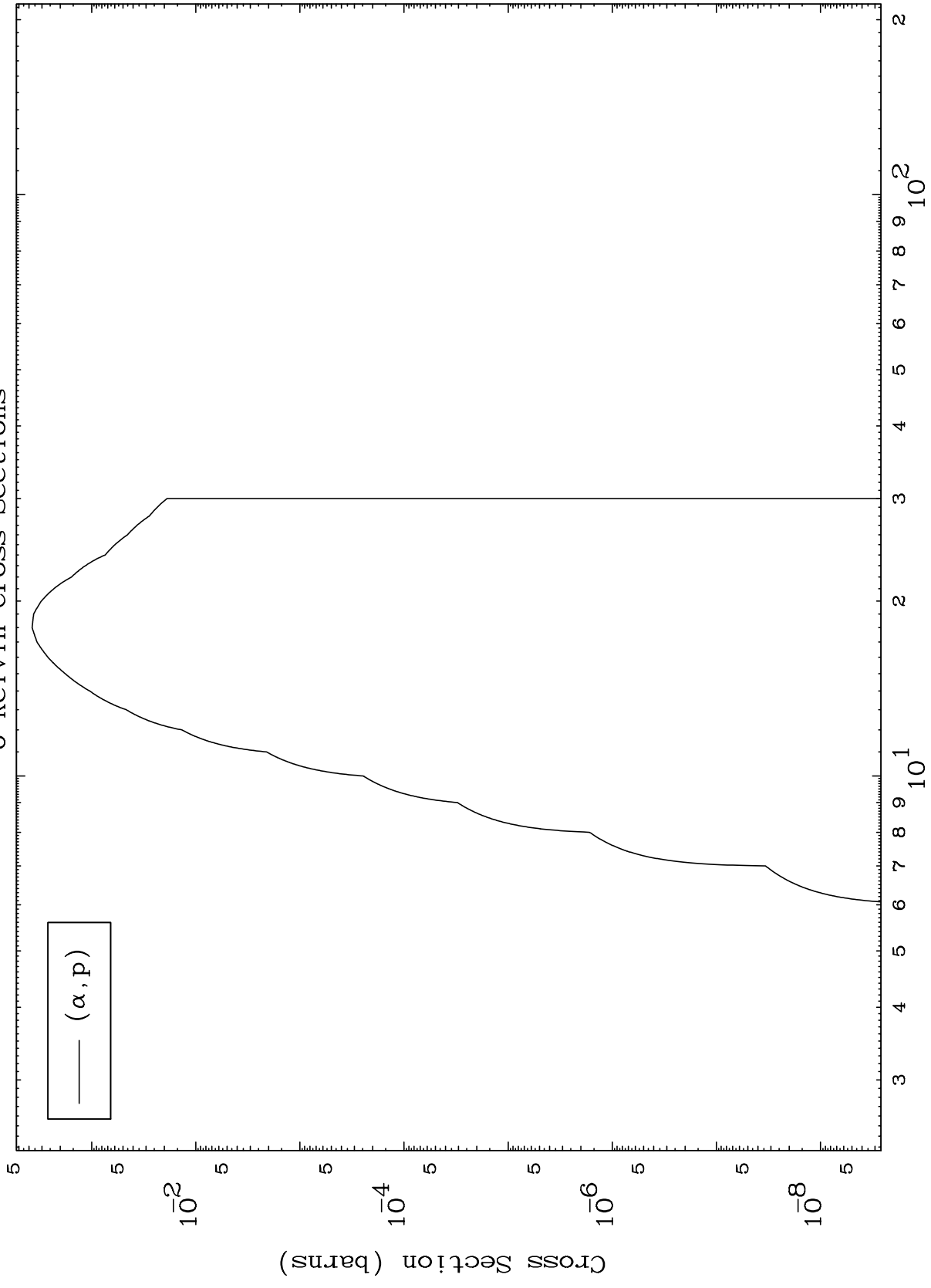
Incident Energy (MeV)

45-Rh-96

MAT 4505

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

45-Rh-96



6

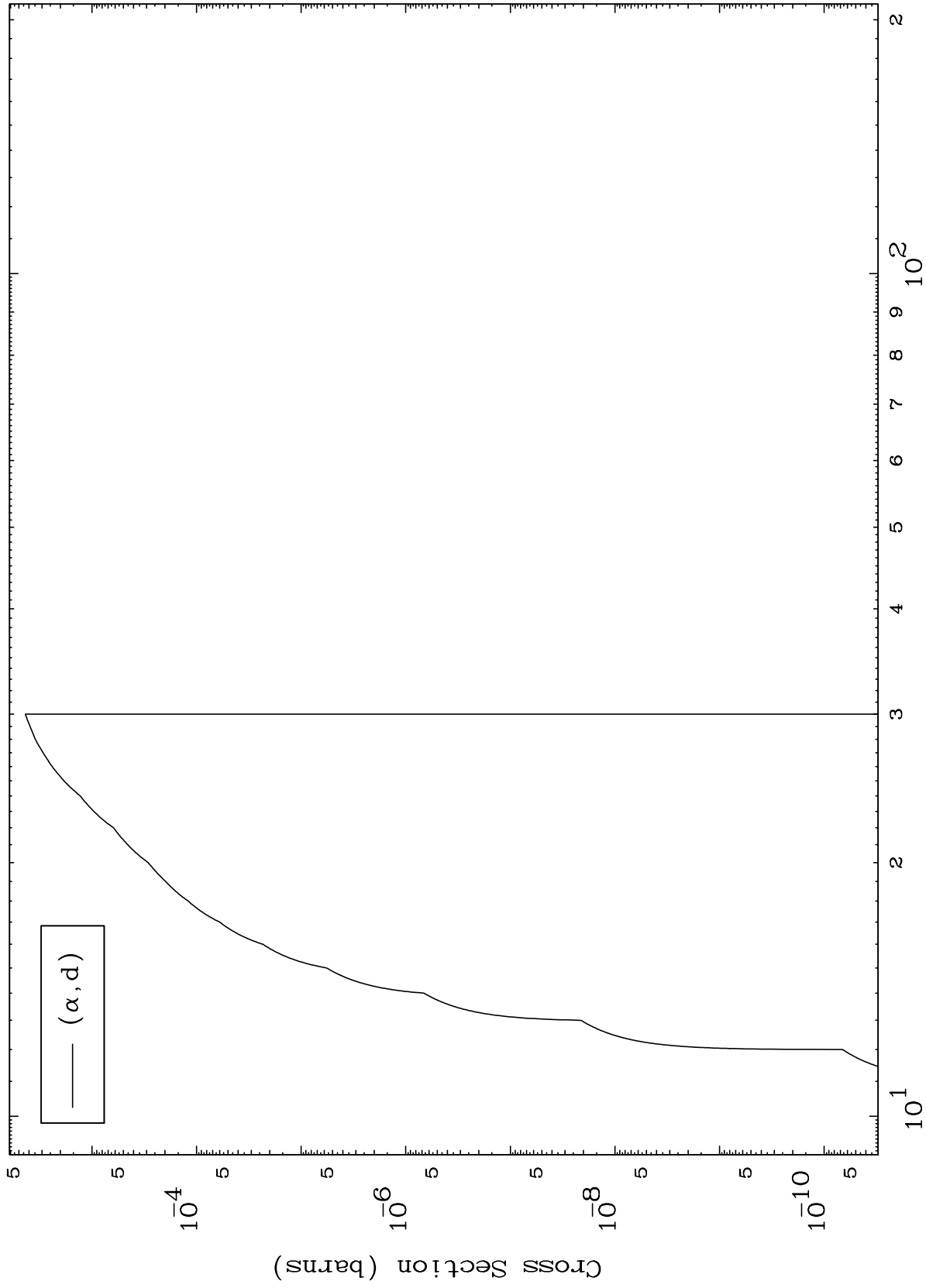
Incident Energy (MeV)

45-Rh-96

MAT 4505

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

45-Rh-96



7

Incident Energy (MeV)

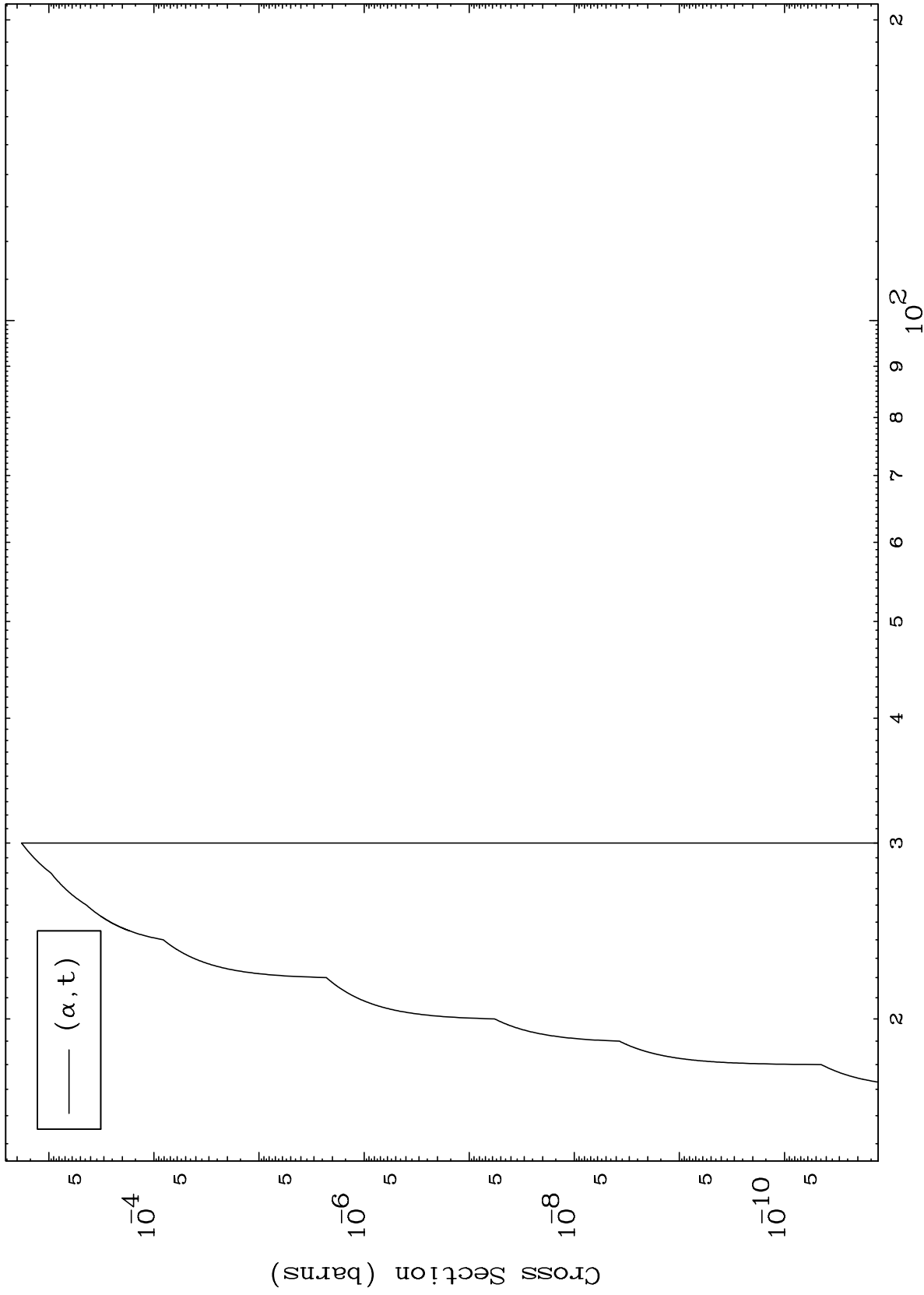
45-Rh-96



MAT 4505

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

45-Rh-96



8

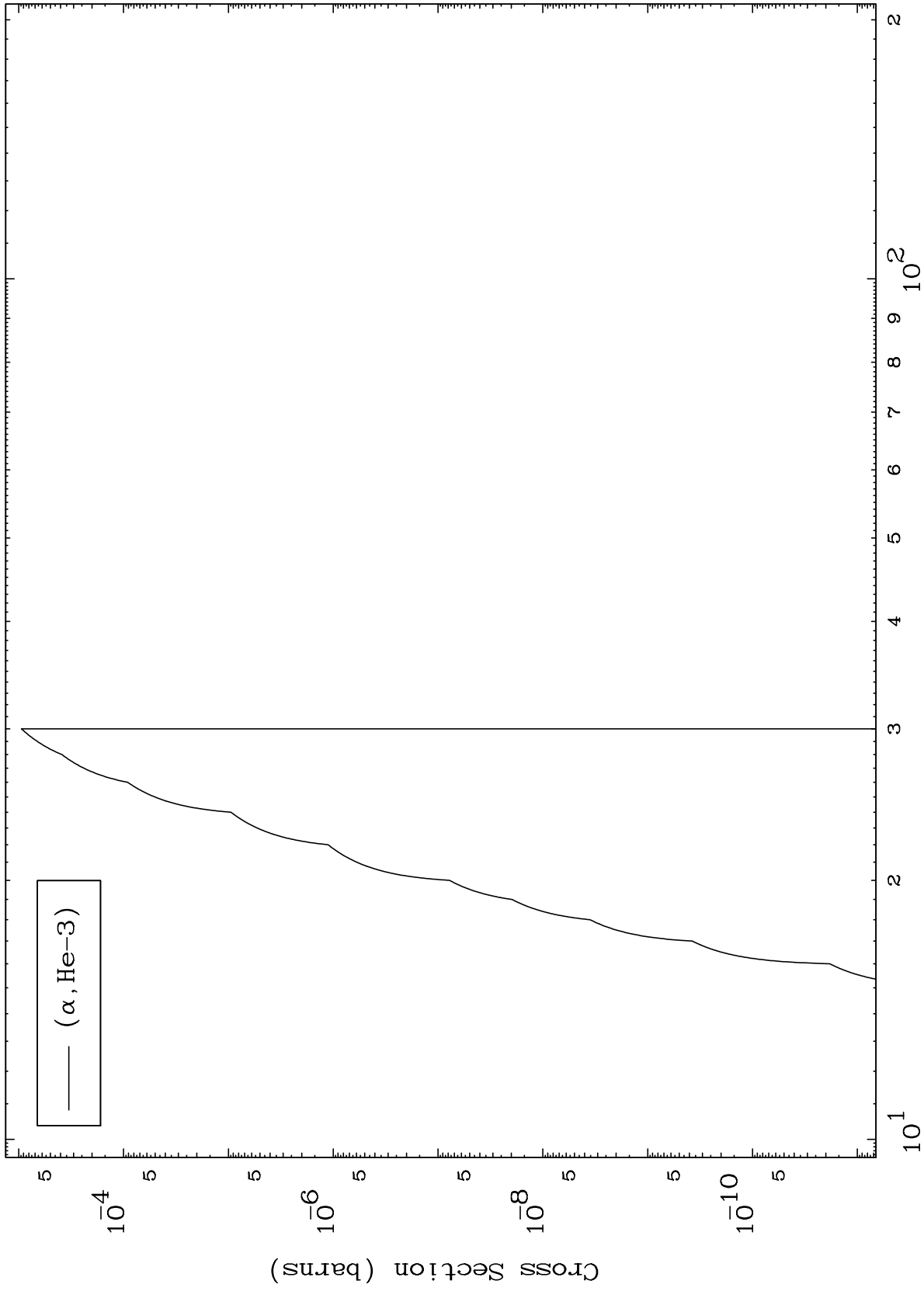
Incident Energy (MeV)

45-Rh-96

MAT 4505

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

45-Rh-96



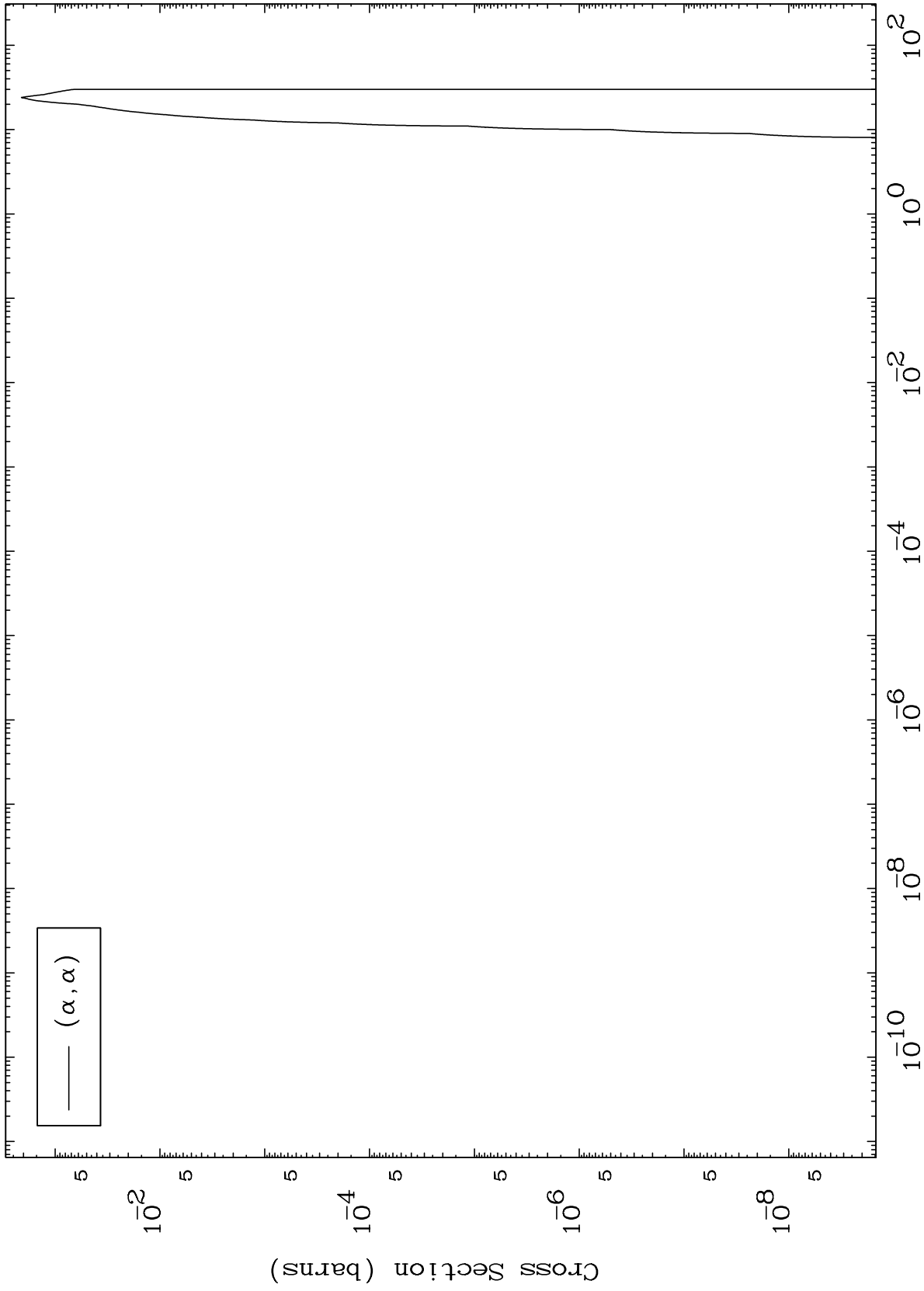
Incident Energy (MeV)

45-Rh-96

MAT 4505

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

45-Rh-96



10

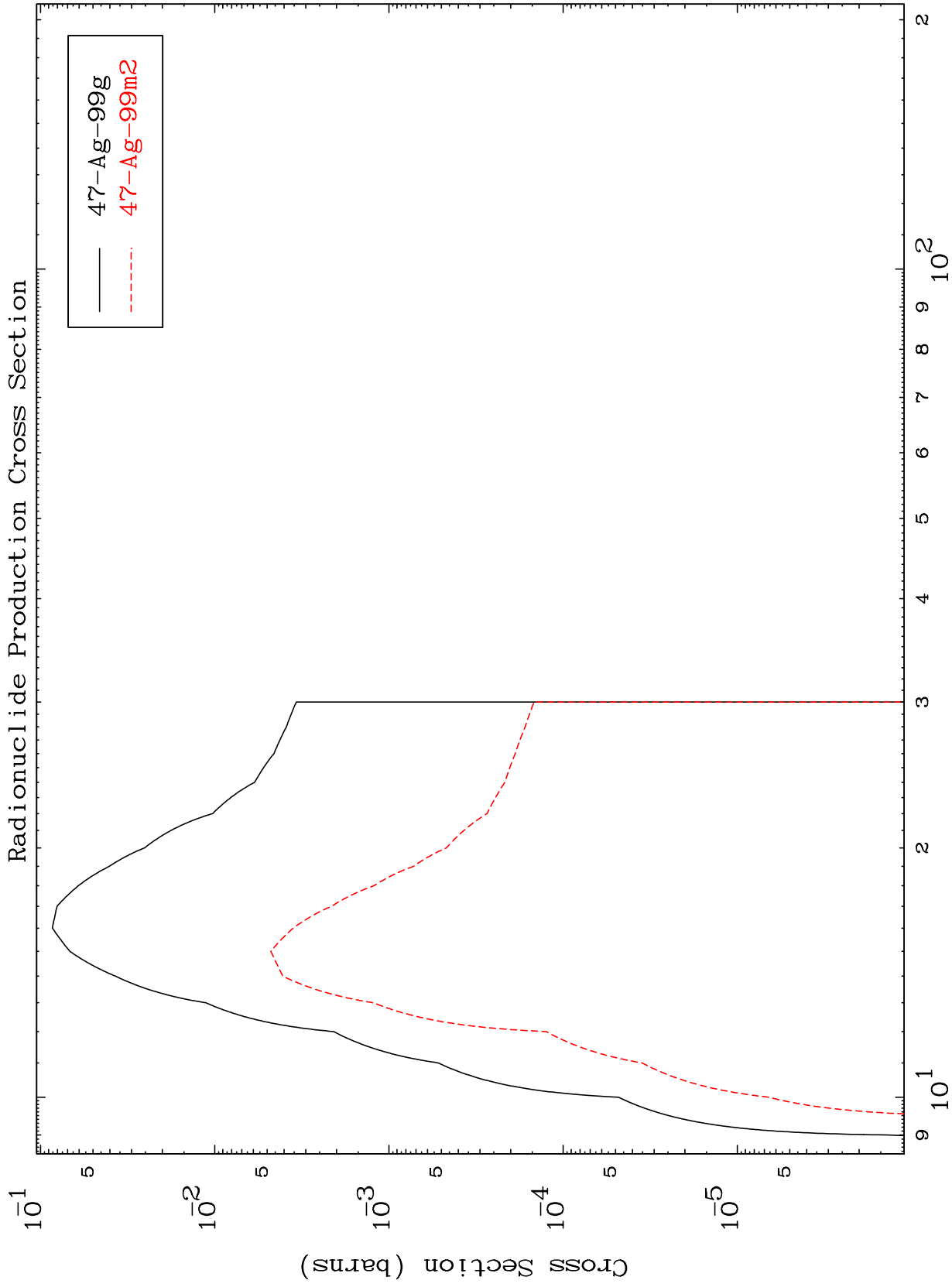
Incident Energy (MeV)

45-Rh-96

MAT 4505

$\alpha$  Inelastic  
Radionuclide Production Cross Section

45-Rh-96



11

Incident Energy (MeV)

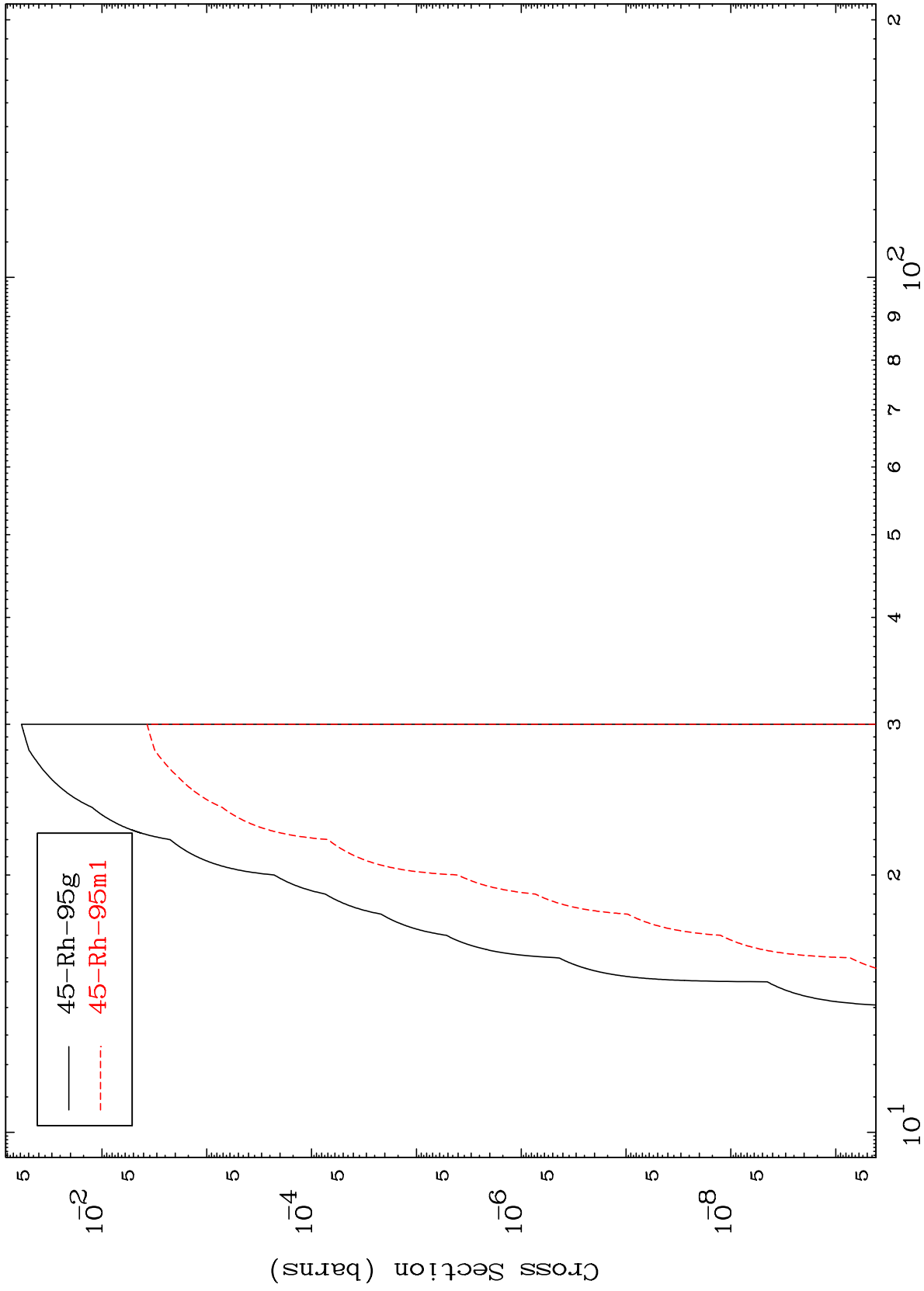
45-Rh-96

MAT 4505

( $\alpha, n'$ )  $\alpha$

45-Rh-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

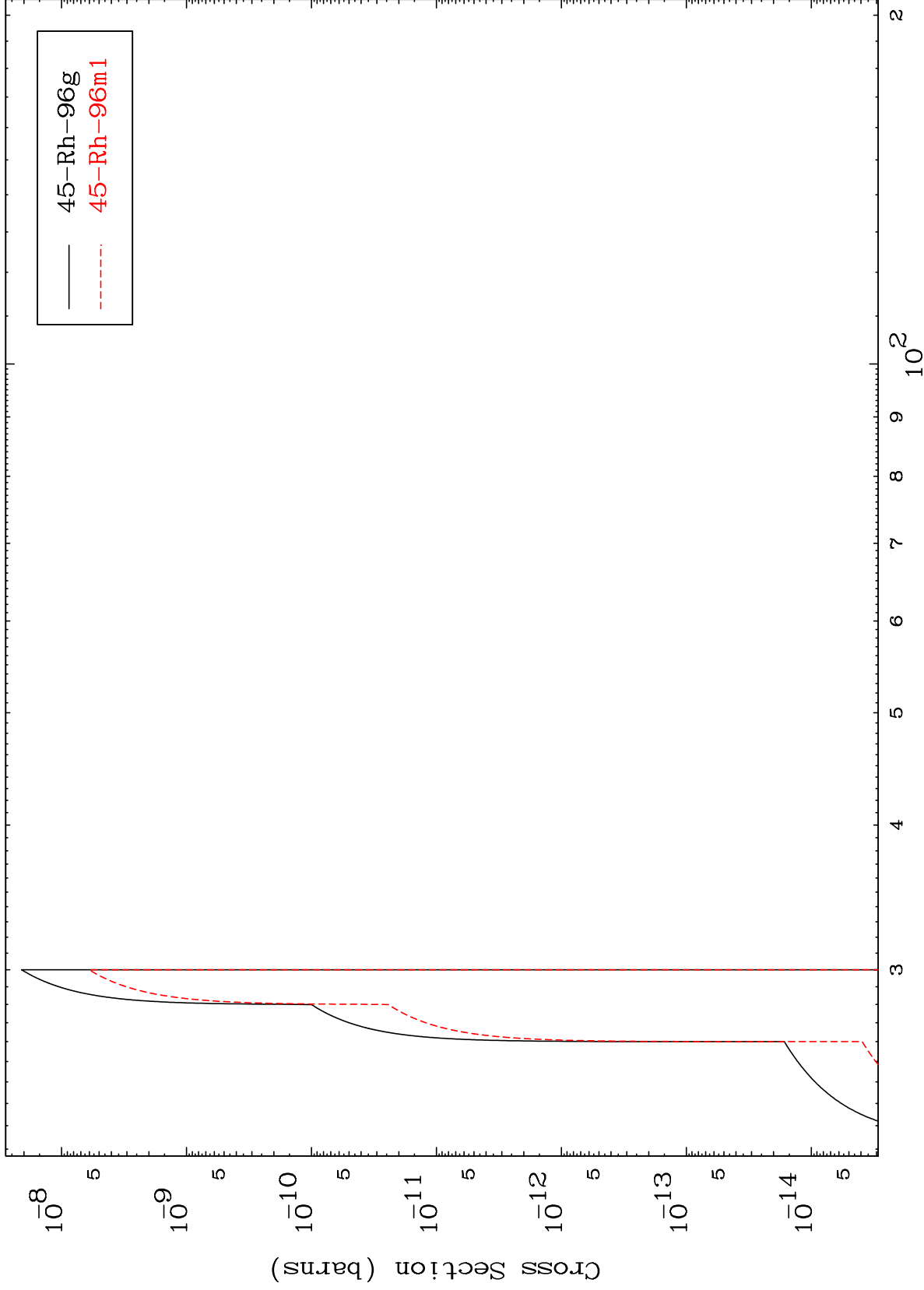
45-Rh-96

MAT 4505

( $\alpha, n'$ ) He-3

45-Rh-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

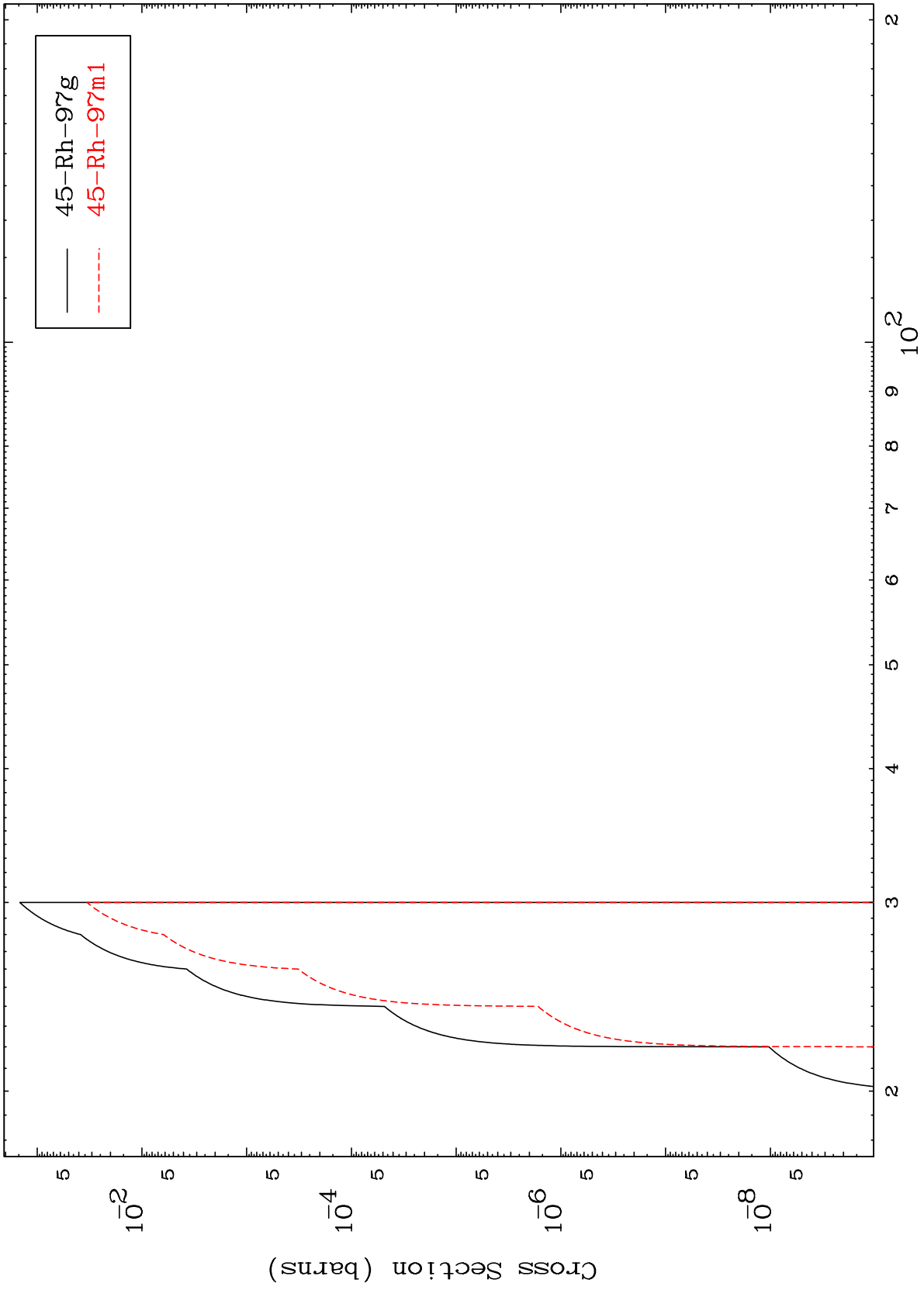
45-Rh-96

MAT 4505

( $\alpha, 2n$ ) p

45-Rh-96

Radionuclide Production Cross Section



14

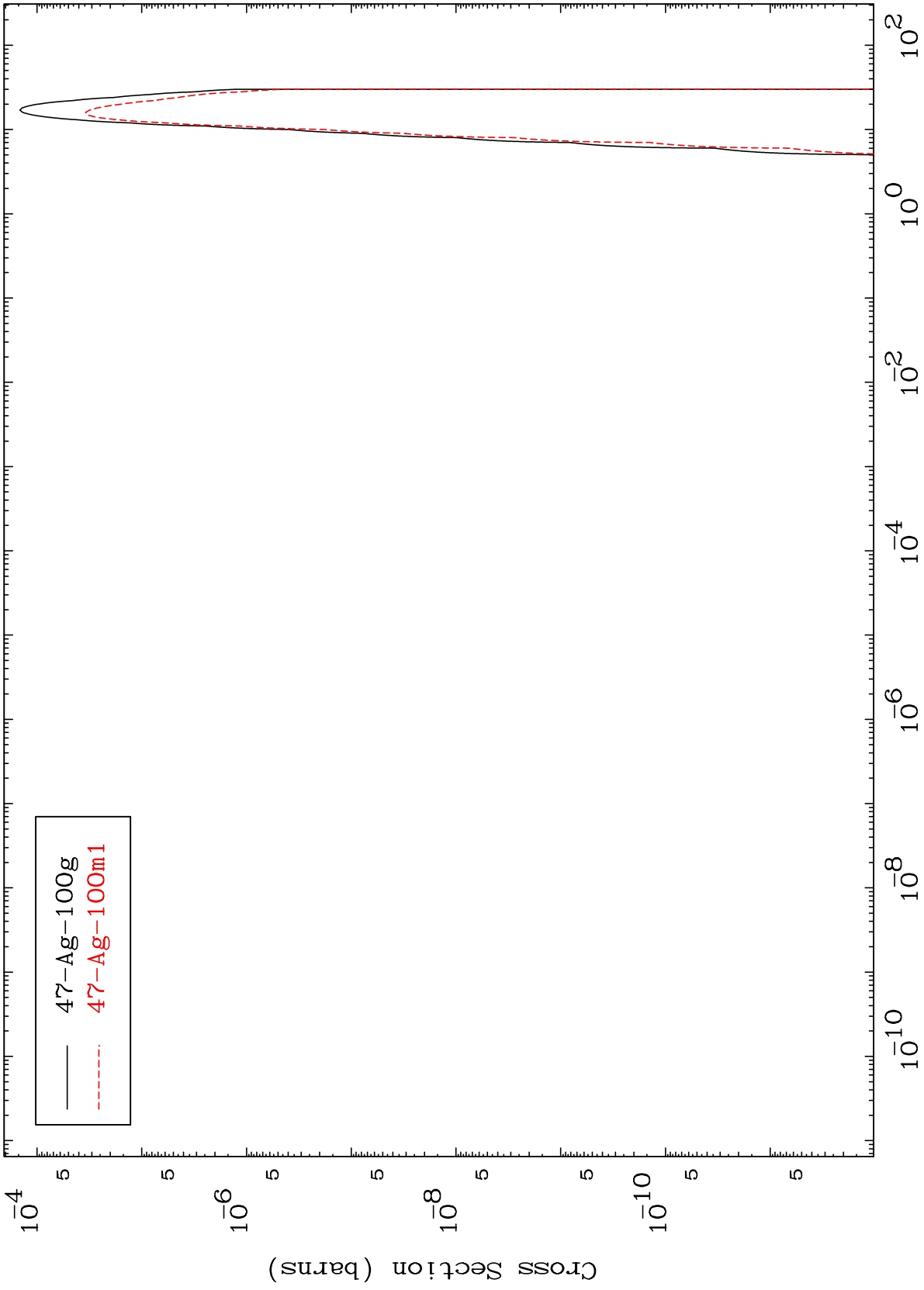
Incident Energy (MeV)

45-Rh-96

MAT 4505

Radionuclide Production Cross Section  
( $\alpha, \gamma$ )

45-Rh-96



15

Incident Energy (MeV)

45-Rh-96

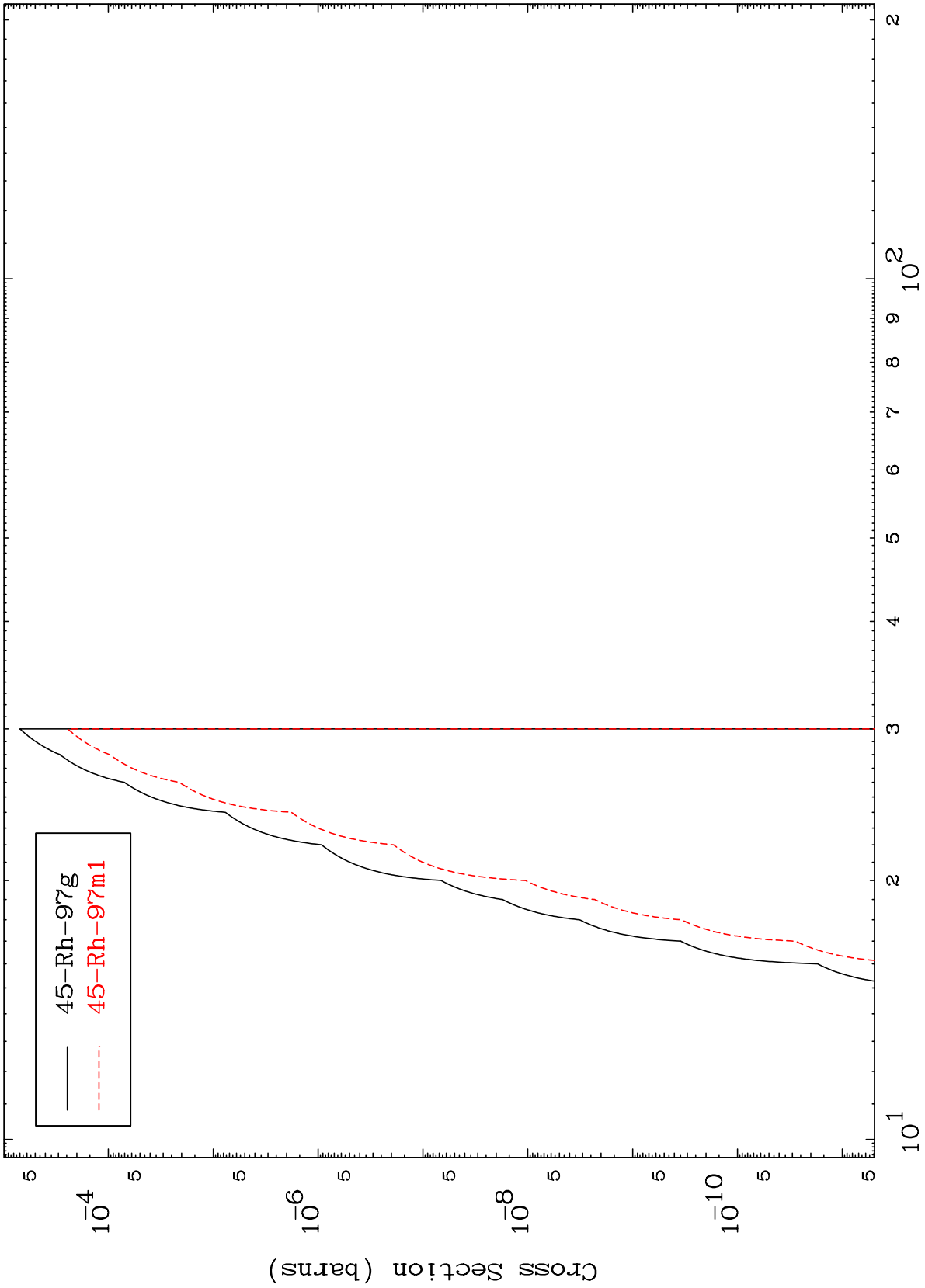


MAT 4505

( $\alpha, \text{He-3}$ )

45-Rh-96

Radionuclide Production Cross Section



Incident Energy (MeV)

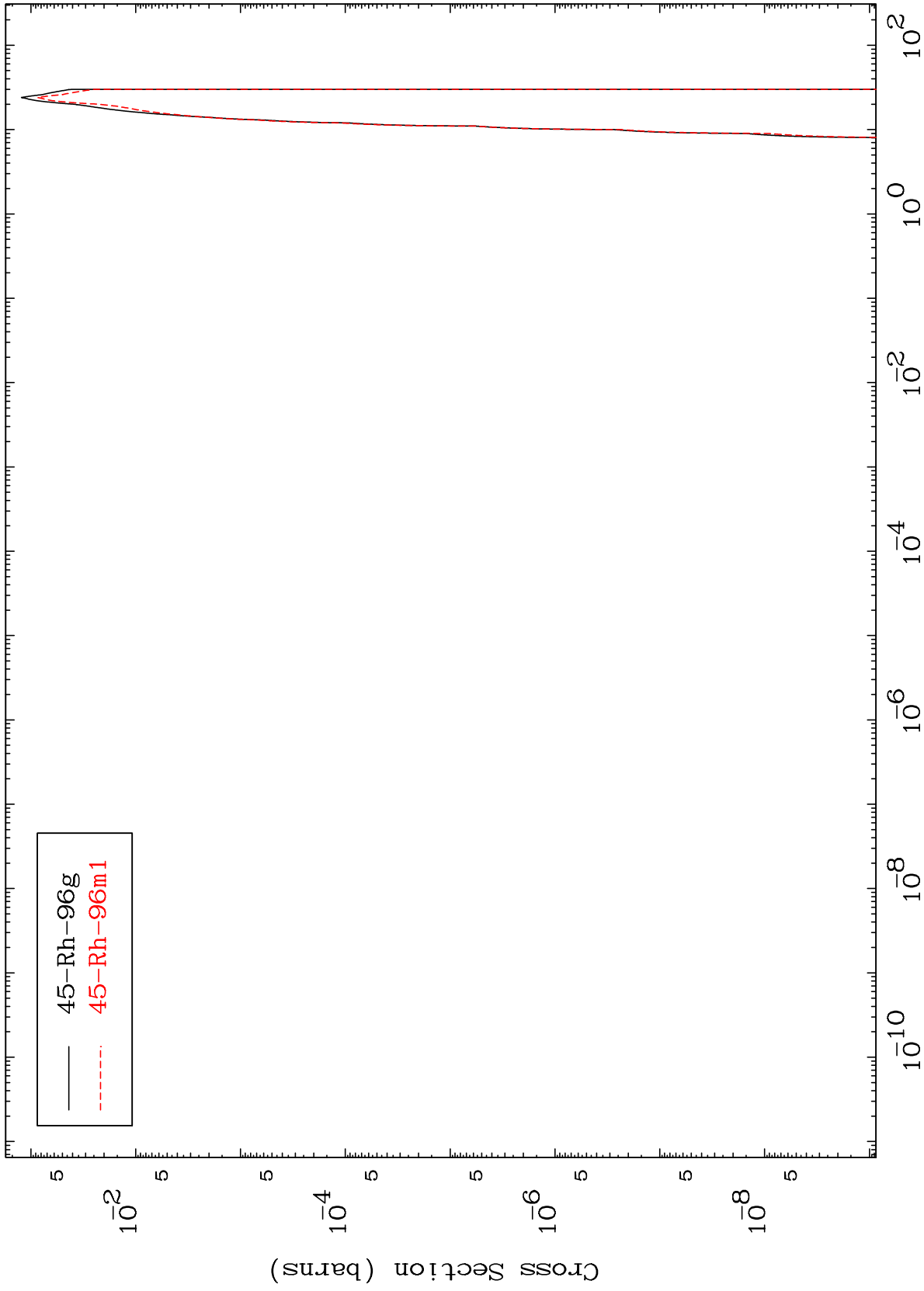
45-Rh-96

MAT 4505

( $\alpha, \alpha$ )

45-Rh-96

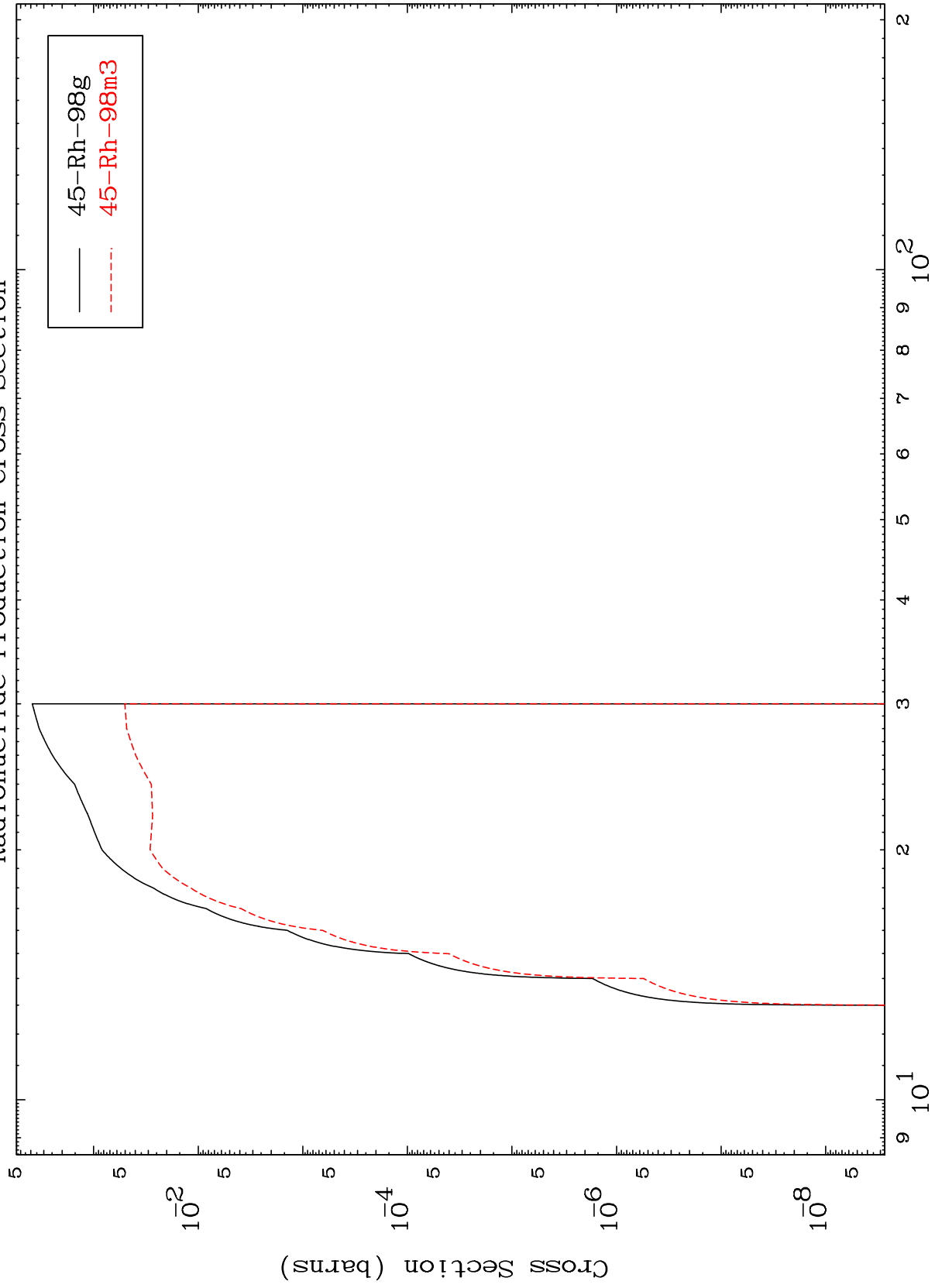
Radionuclide Production Cross Section



MAT 4505

45-Rh-96

( $\alpha, 2p$ )  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

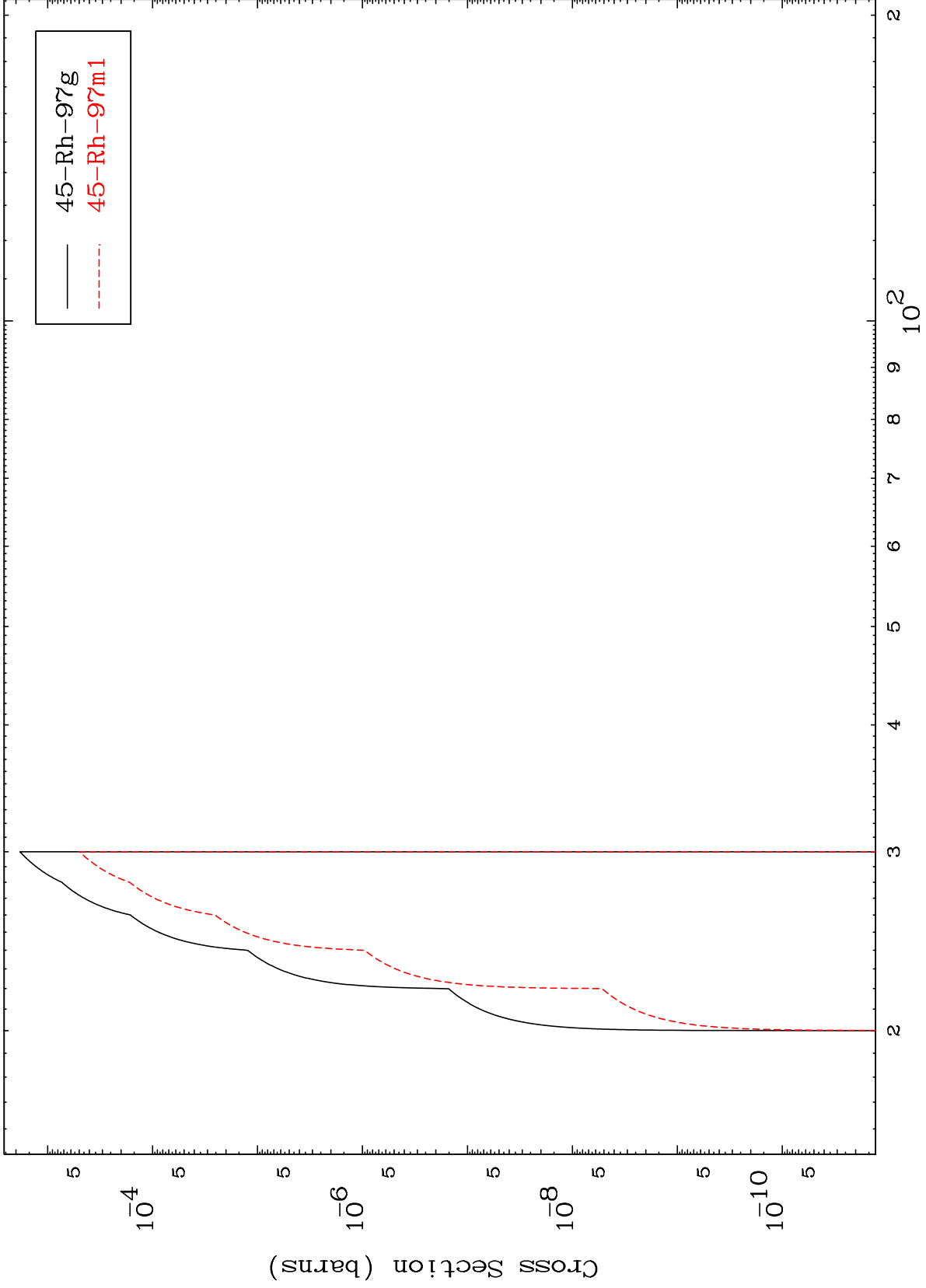
45-Rh-96

MAT 4505

( $\alpha, p$ ) d

45-Rh-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

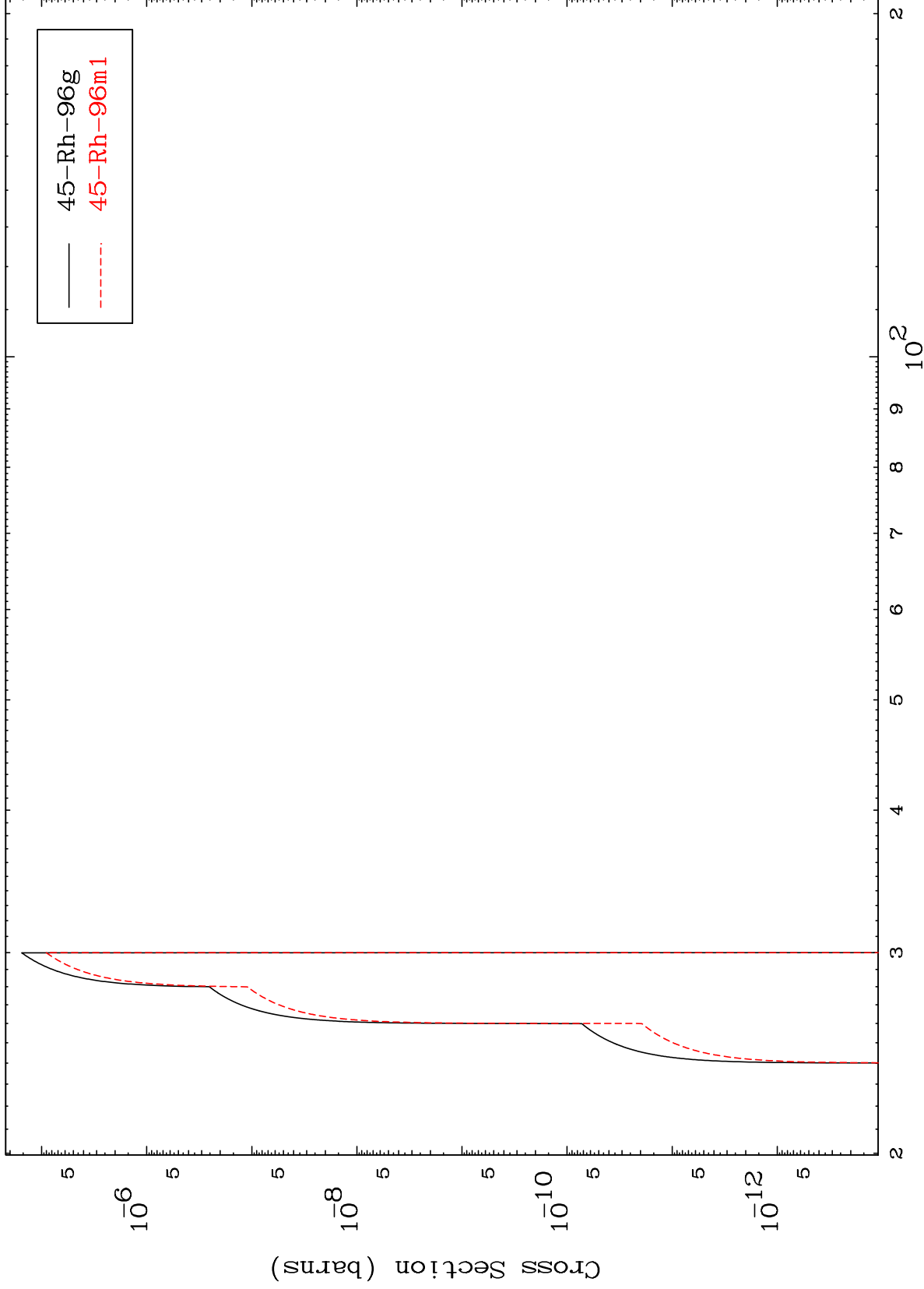
45-Rh-96

MAT 4505

( $\alpha, p$ ) t

45-Rh-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

$10^2$

45-Rh-96