

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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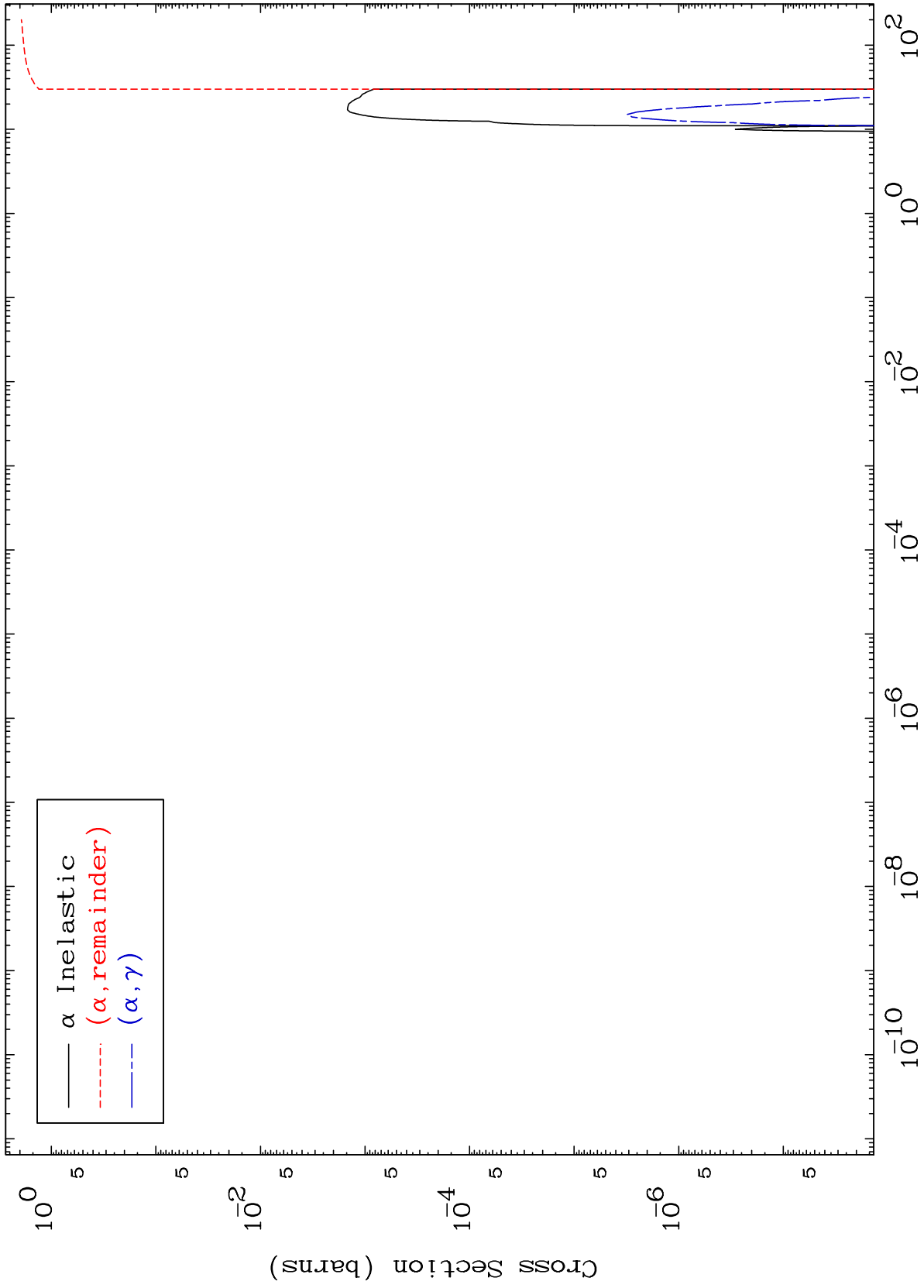
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4492

0 Kelvin  $\alpha$  Major  
Cross Sections

45-Rh-92



1

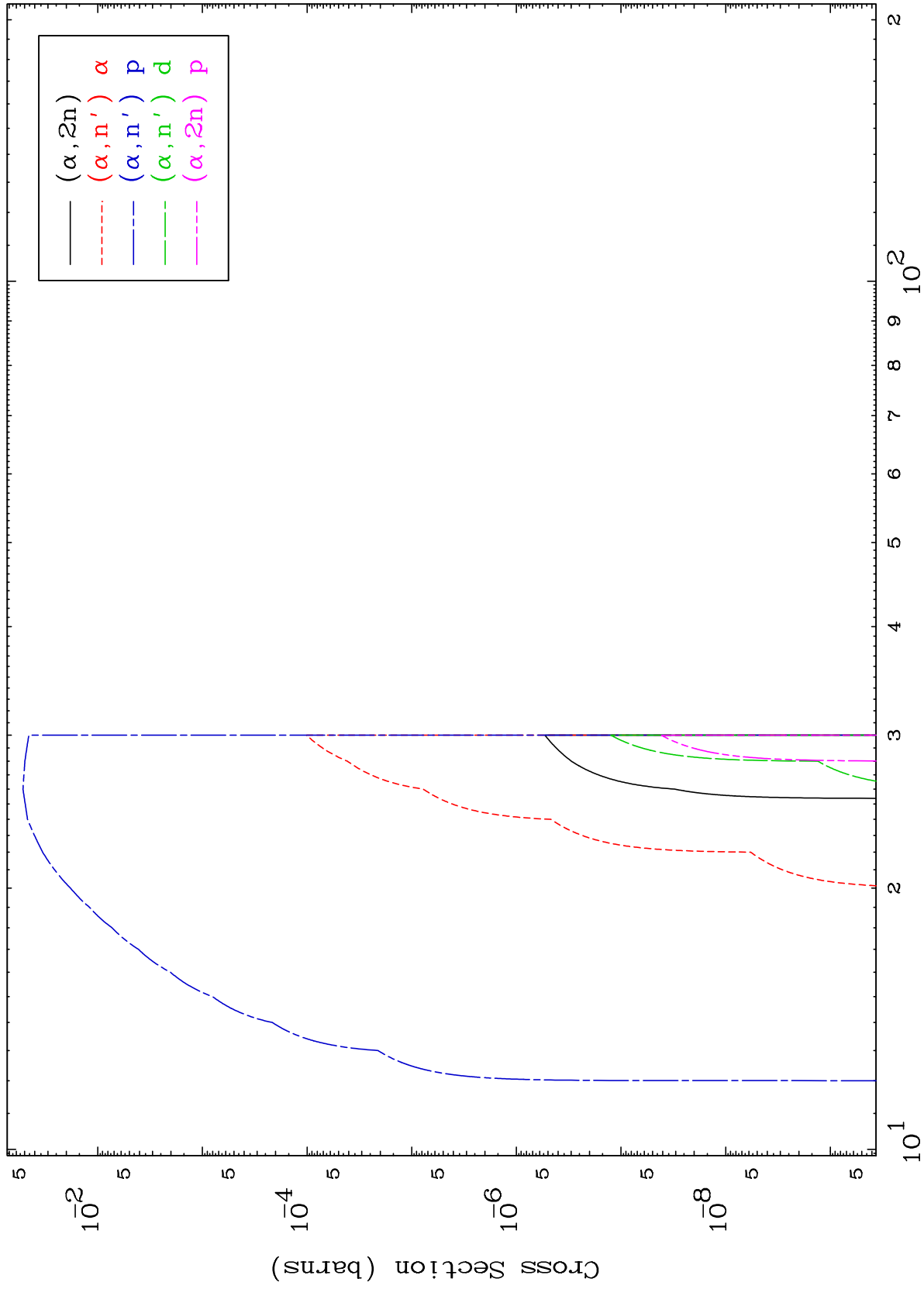
Incident Energy (MeV)

45-Rh-92

MAT 4492

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

45-Rh-92



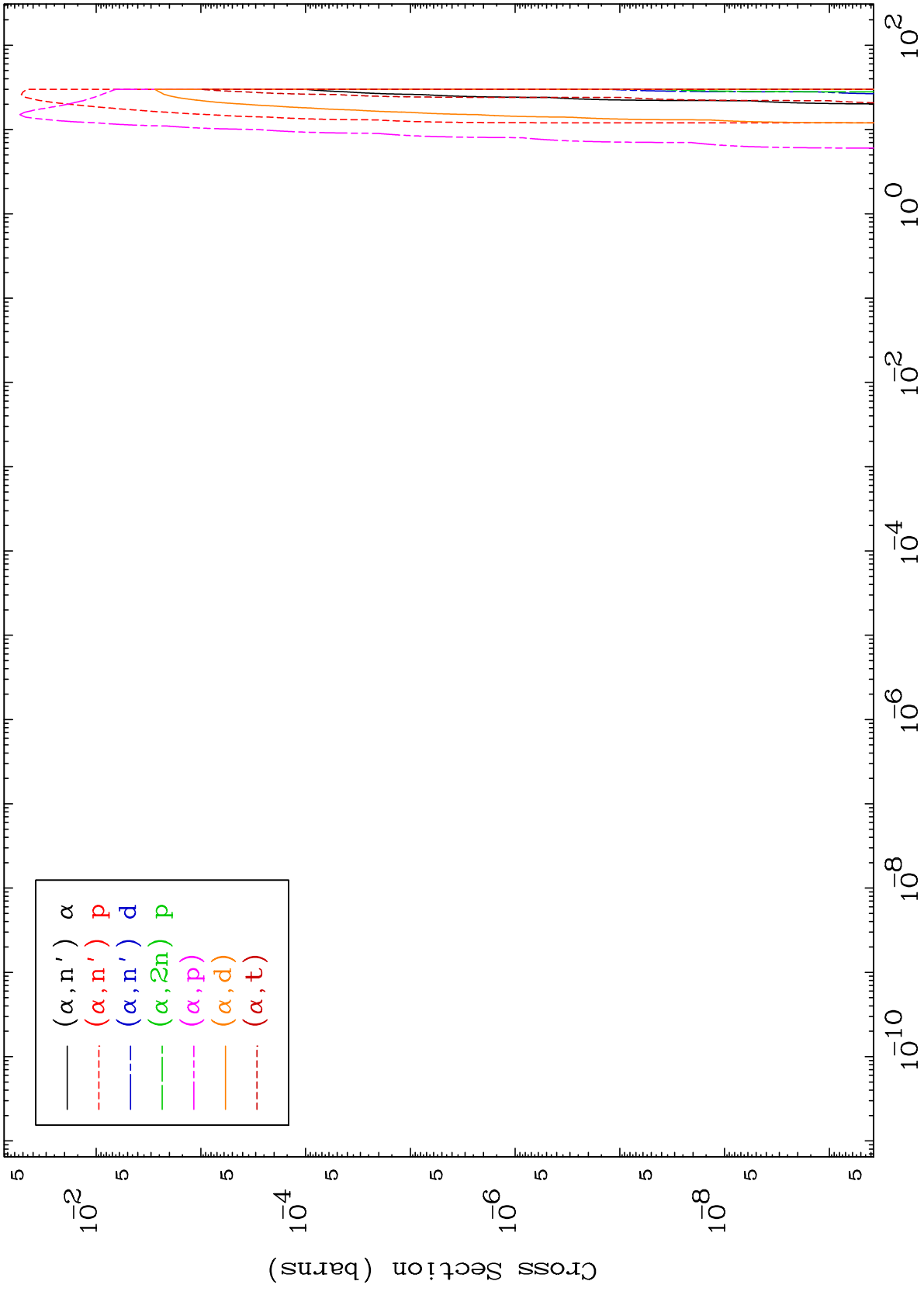
Incident Energy (MeV)

45-Rh-92

MAT 4492

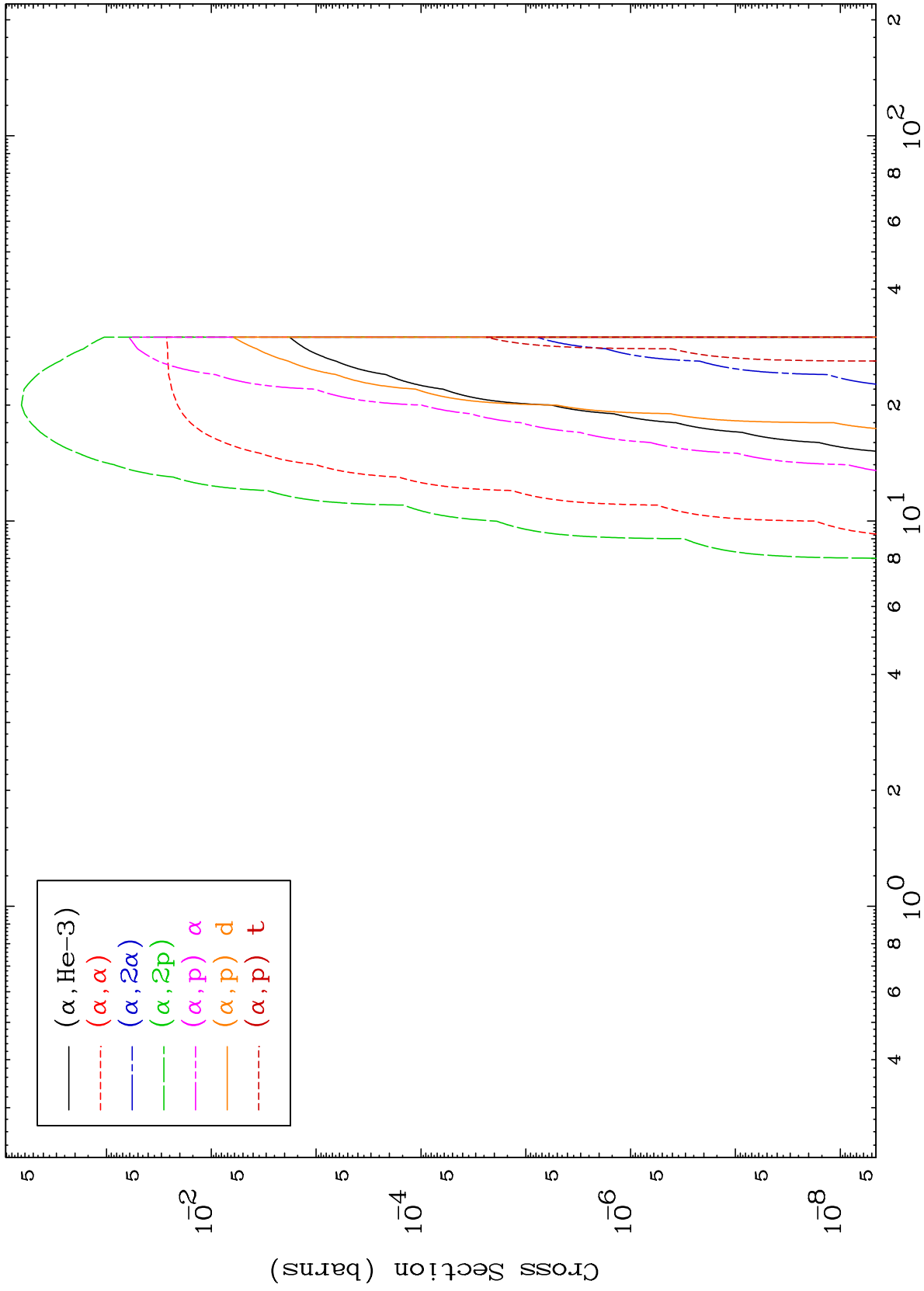
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

45-Rh-92



3

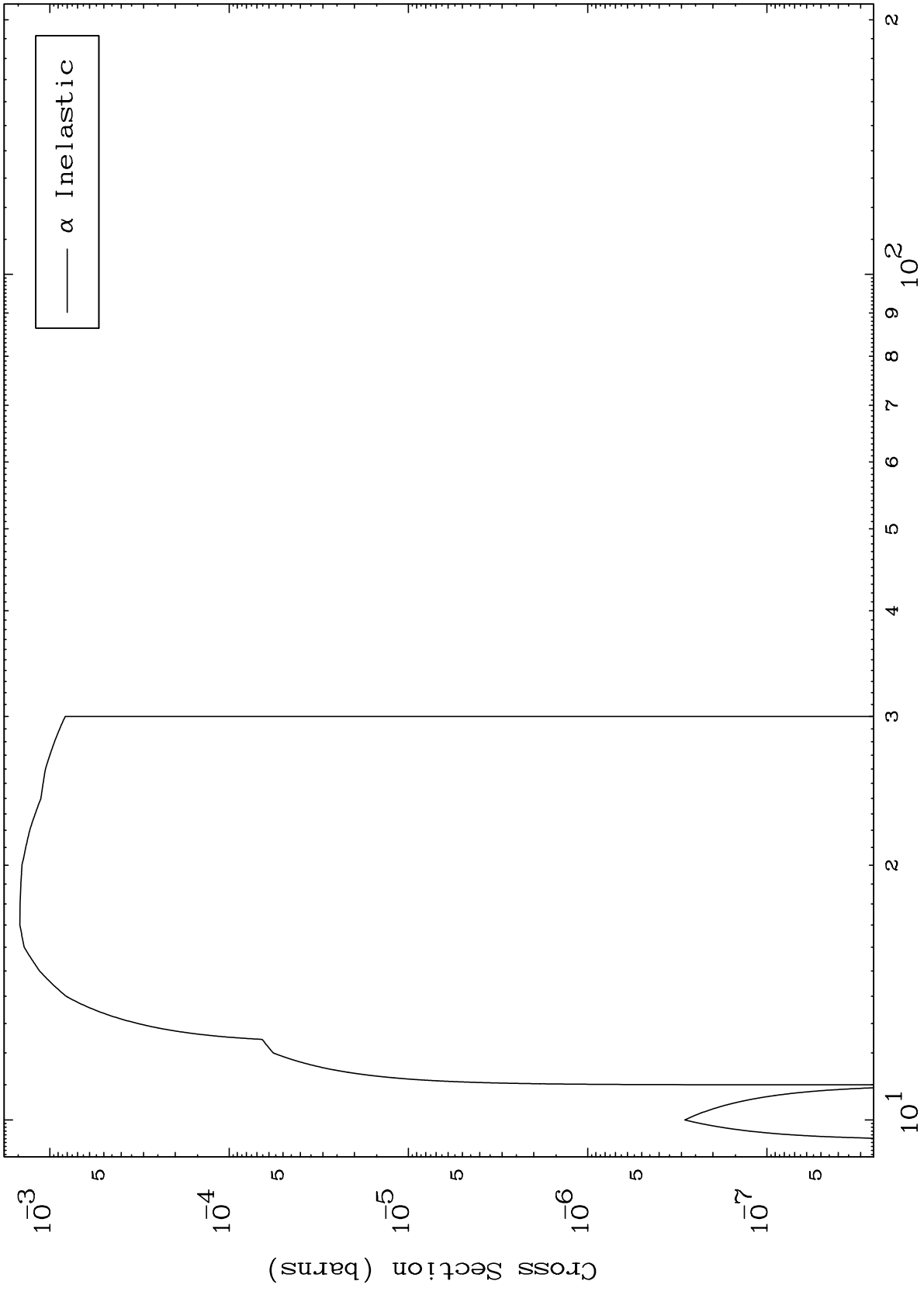
45-Rh-92



MAT 4492

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

45-Rh-92



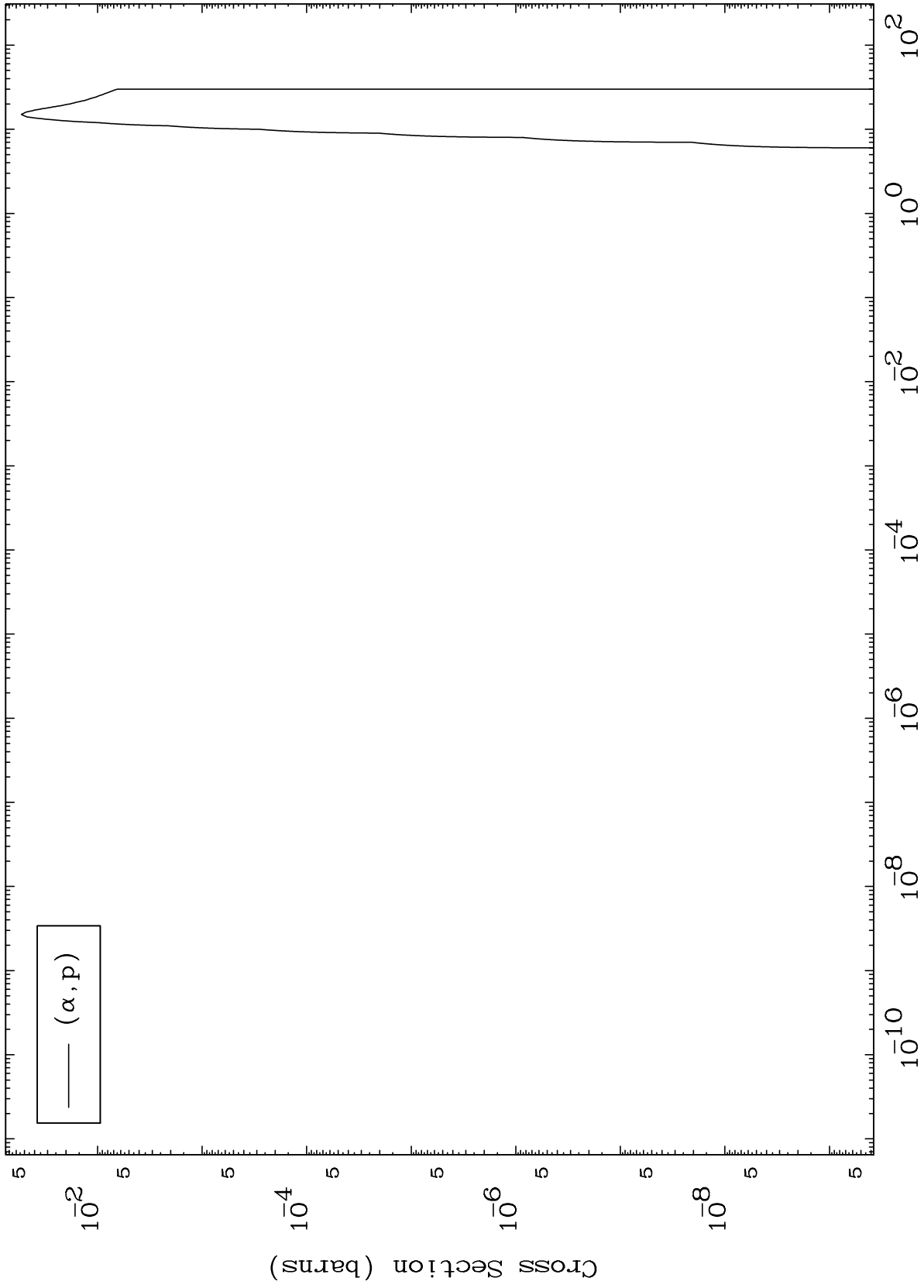
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



6

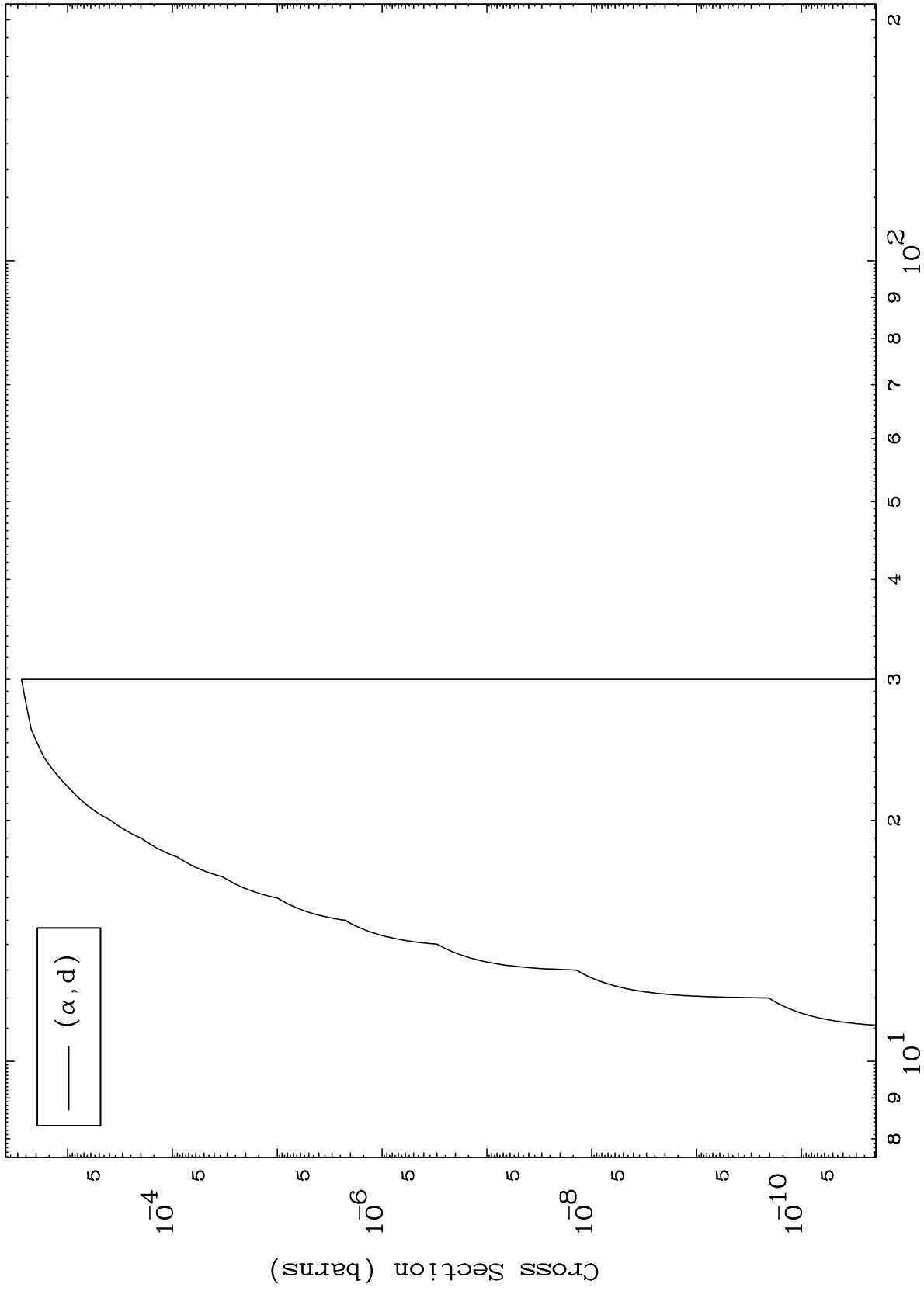
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



7

Incident Energy (MeV)

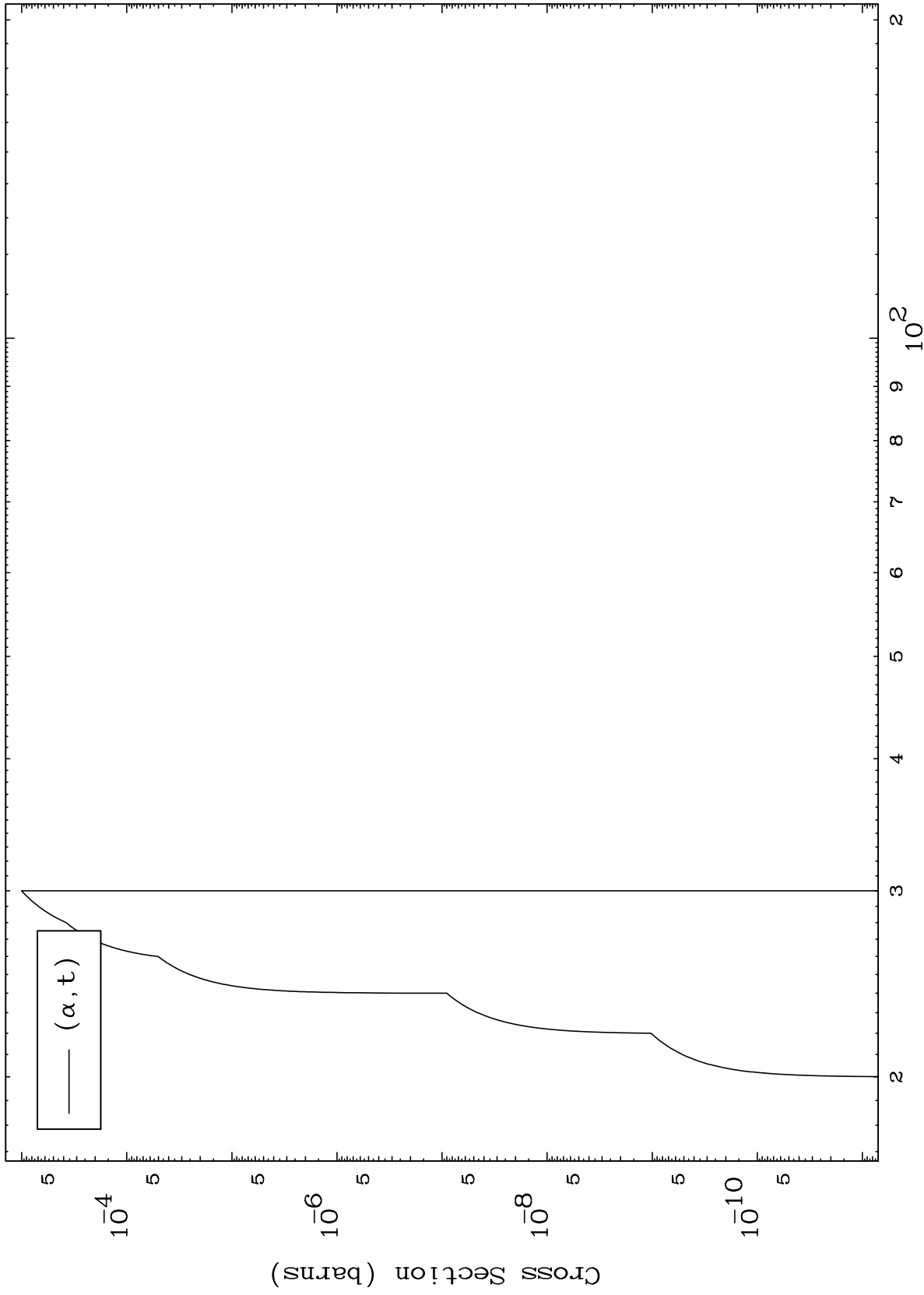
45-Rh-92



MAT 4492

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

45-Rh-92



8

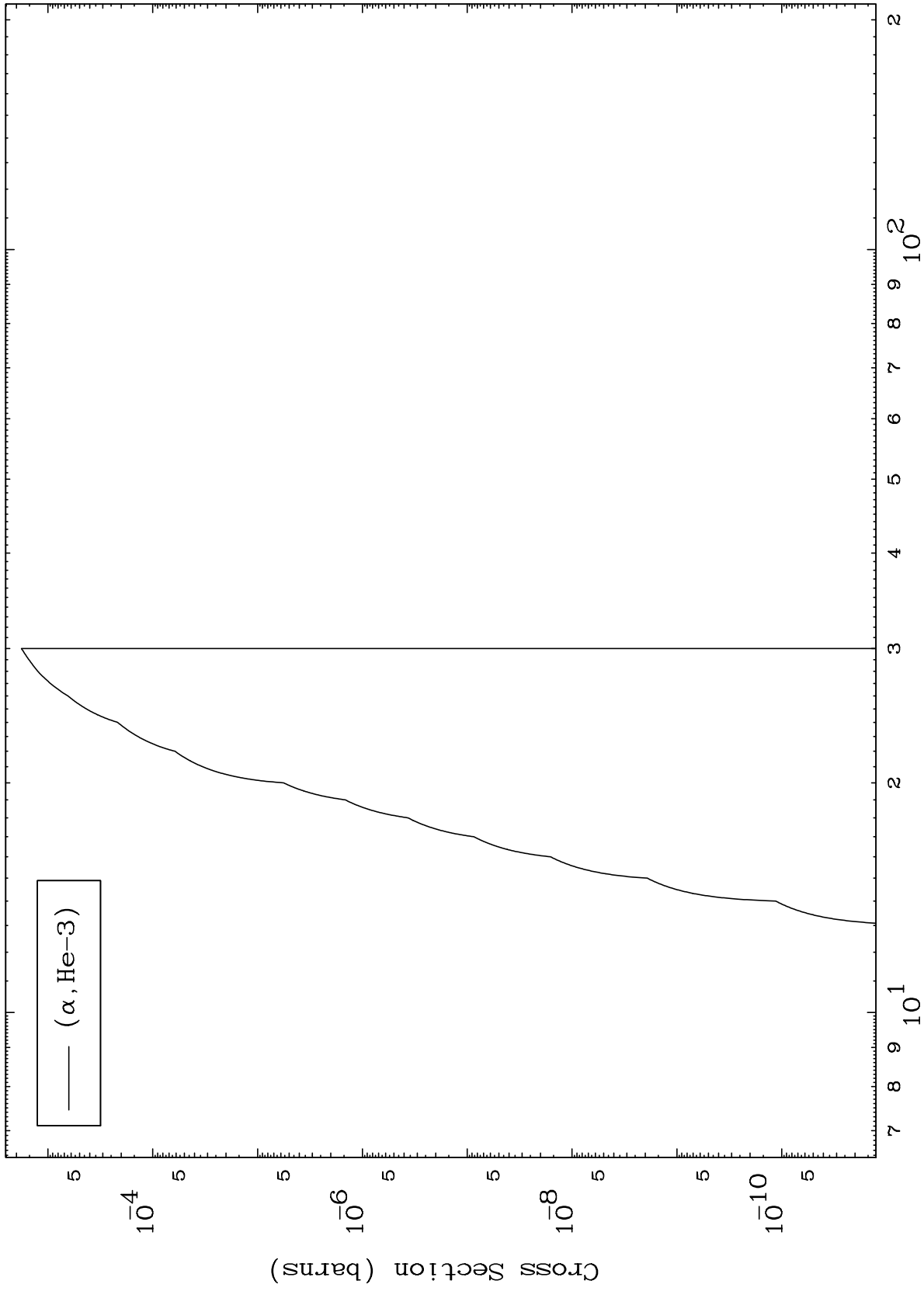
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



9

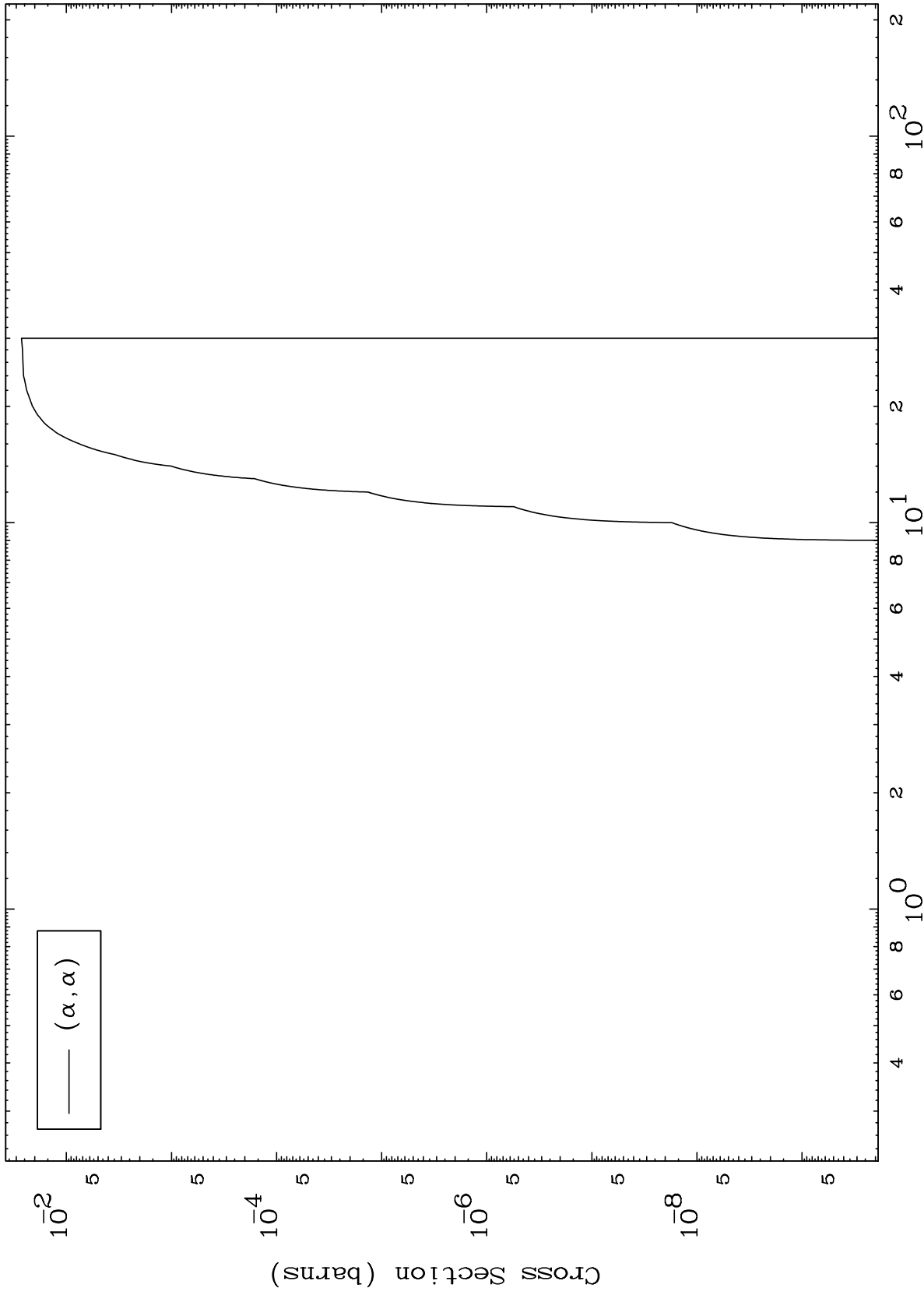
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



10

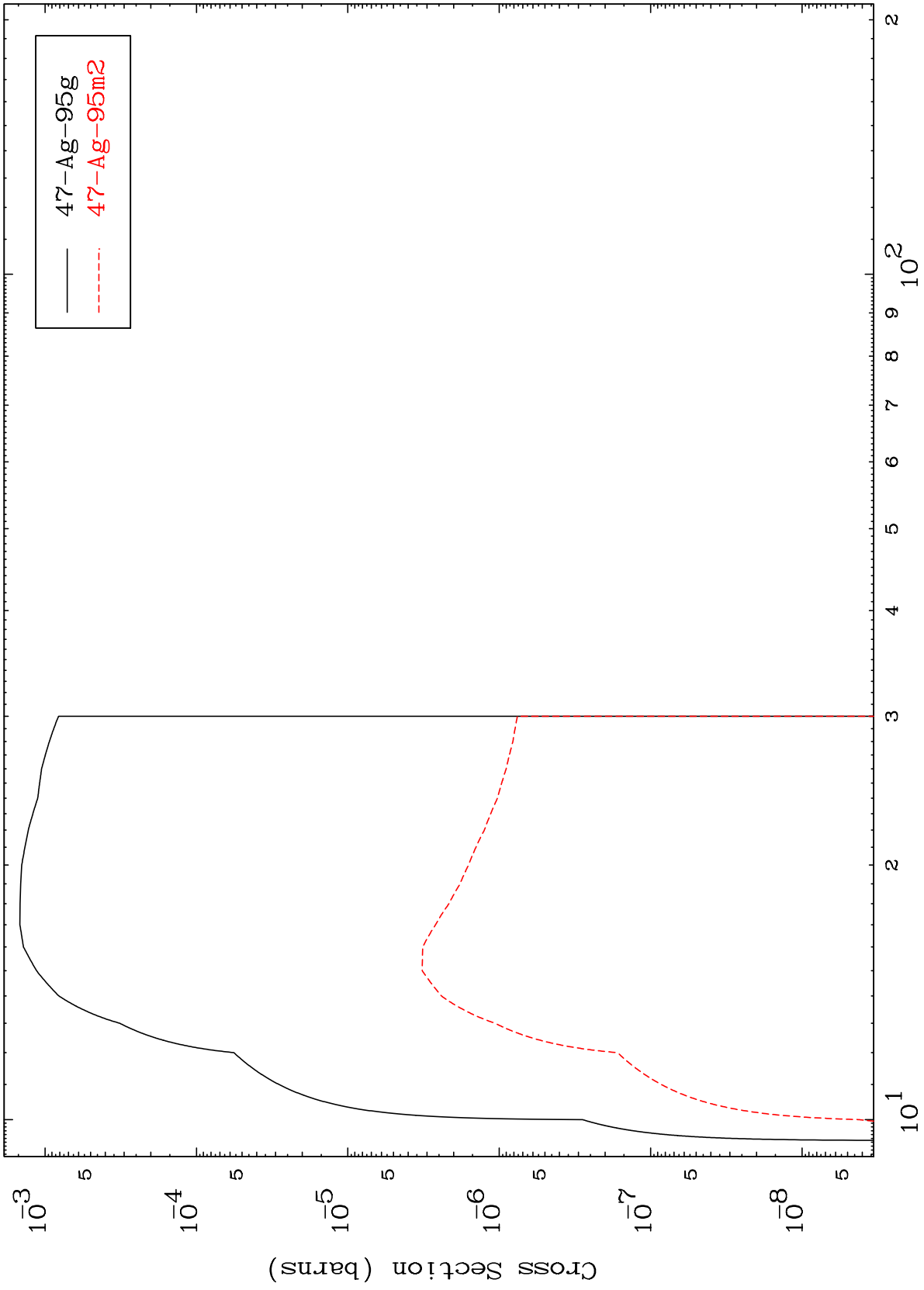
Incident Energy (MeV)

45-Rh-92

MAT 4492

Radionuclide Production Cross Section  
 $\alpha$  Inelastic

45-Rh-92



11

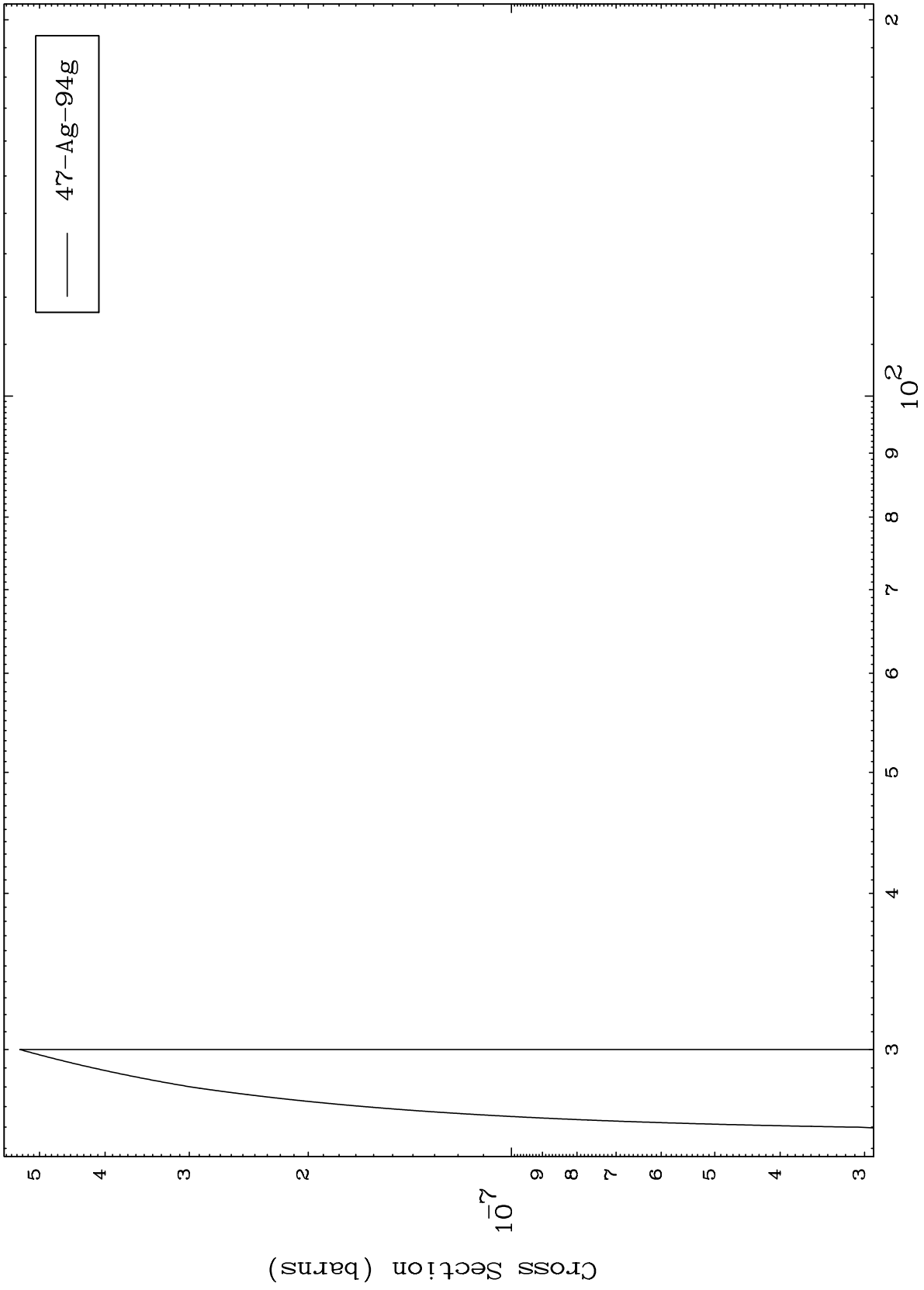
Incident Energy (MeV)

45-Rh-92

MAT 4492

45-Rh-92

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



12

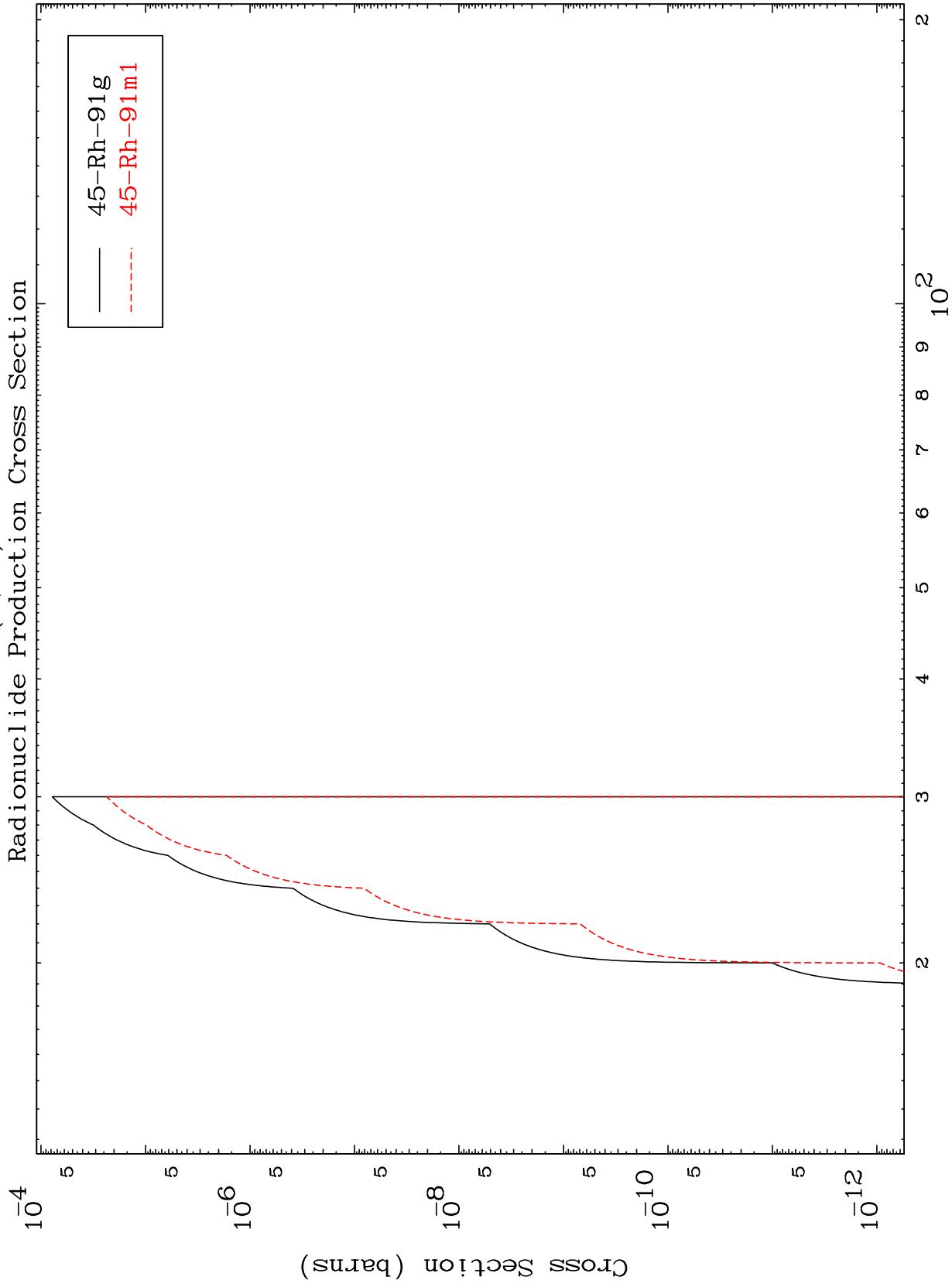
Incident Energy (MeV)

45-Rh-92

MAT 4492

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

45-Rh-92



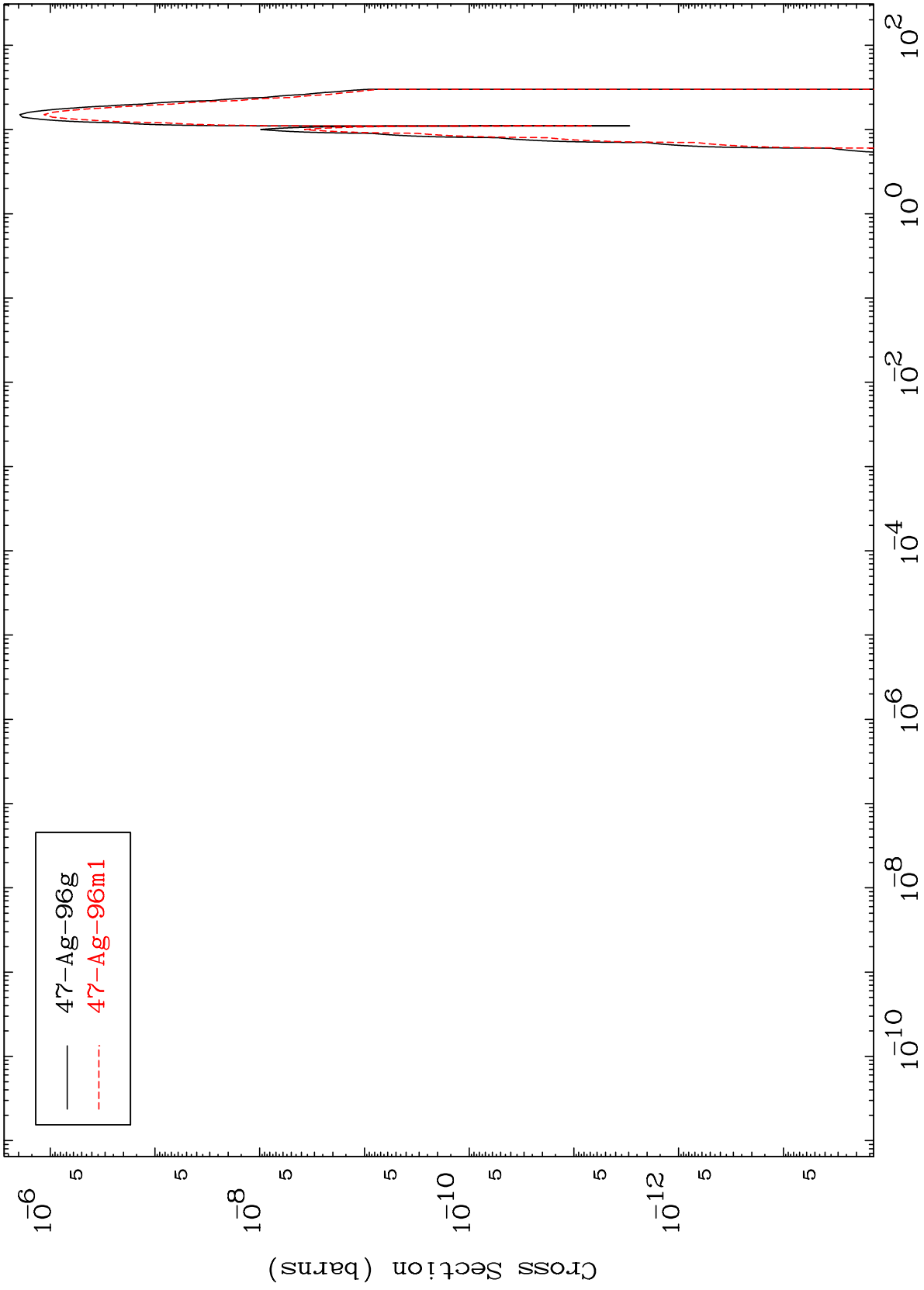
13

45-Rh-92

MAT 4492

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

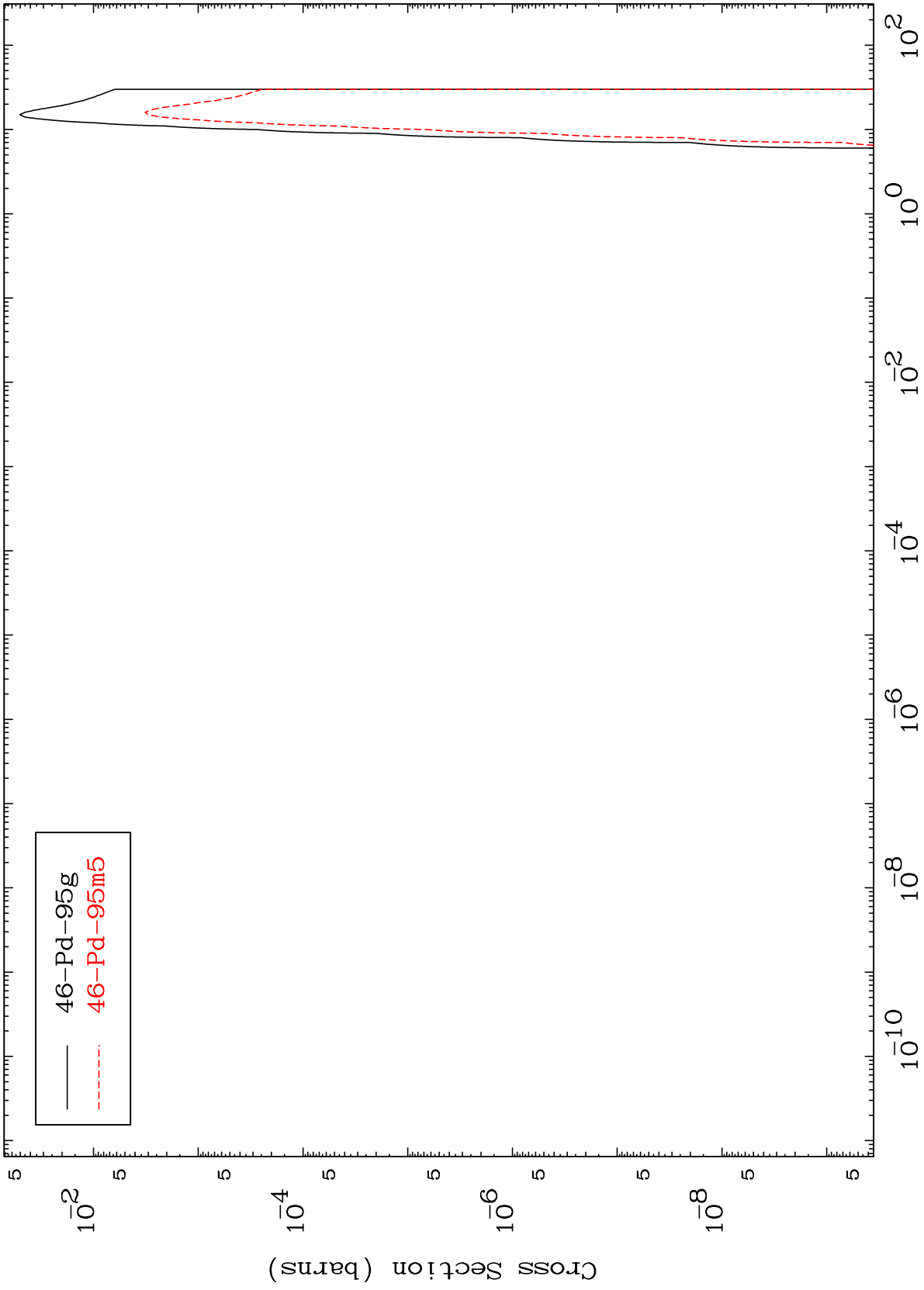
45-Rh-92



MAT 4492

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

45-Rh-92



15

Incident Energy (MeV)

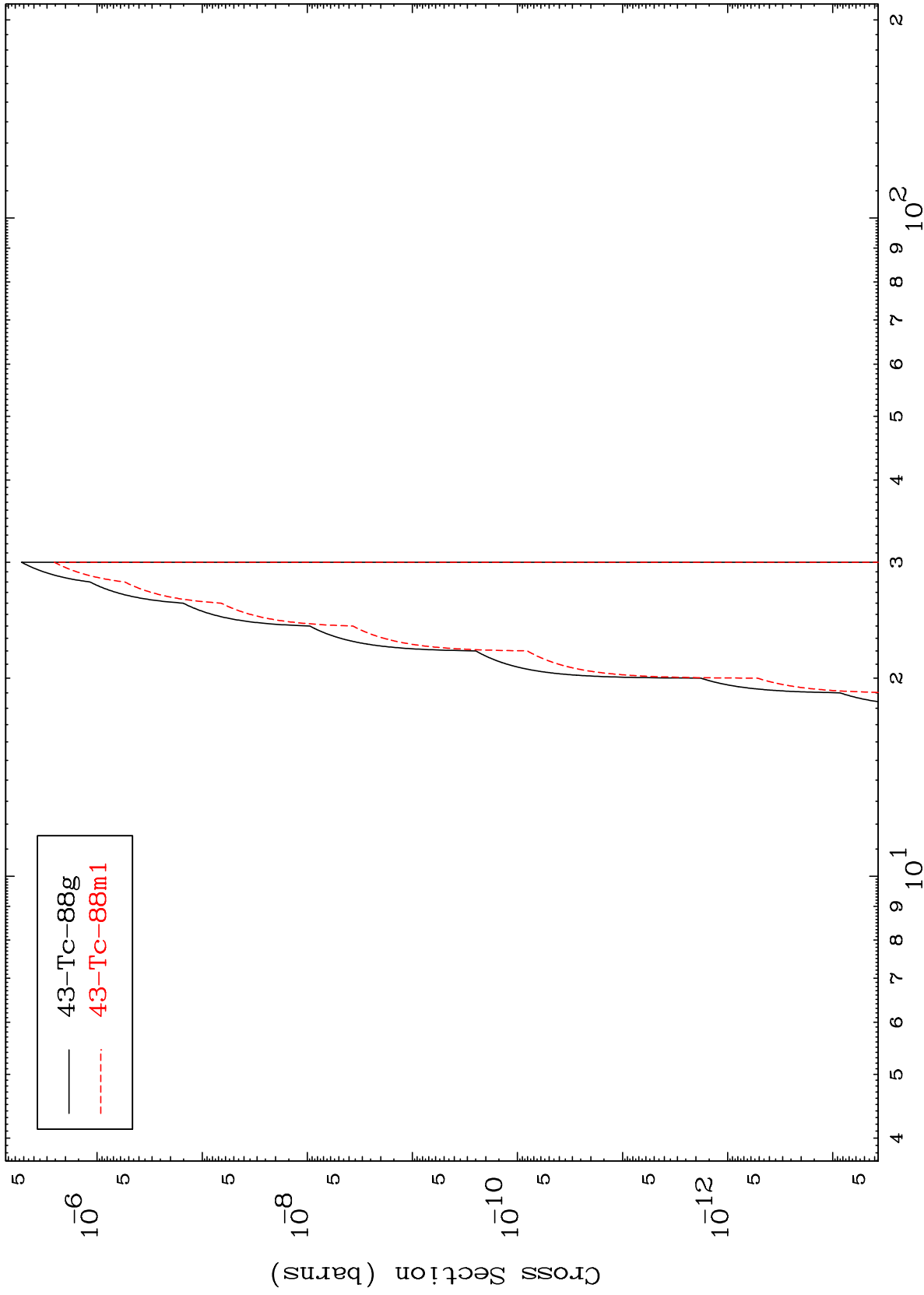
45-Rh-92



MAT 4492

45-Rh-92

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



16

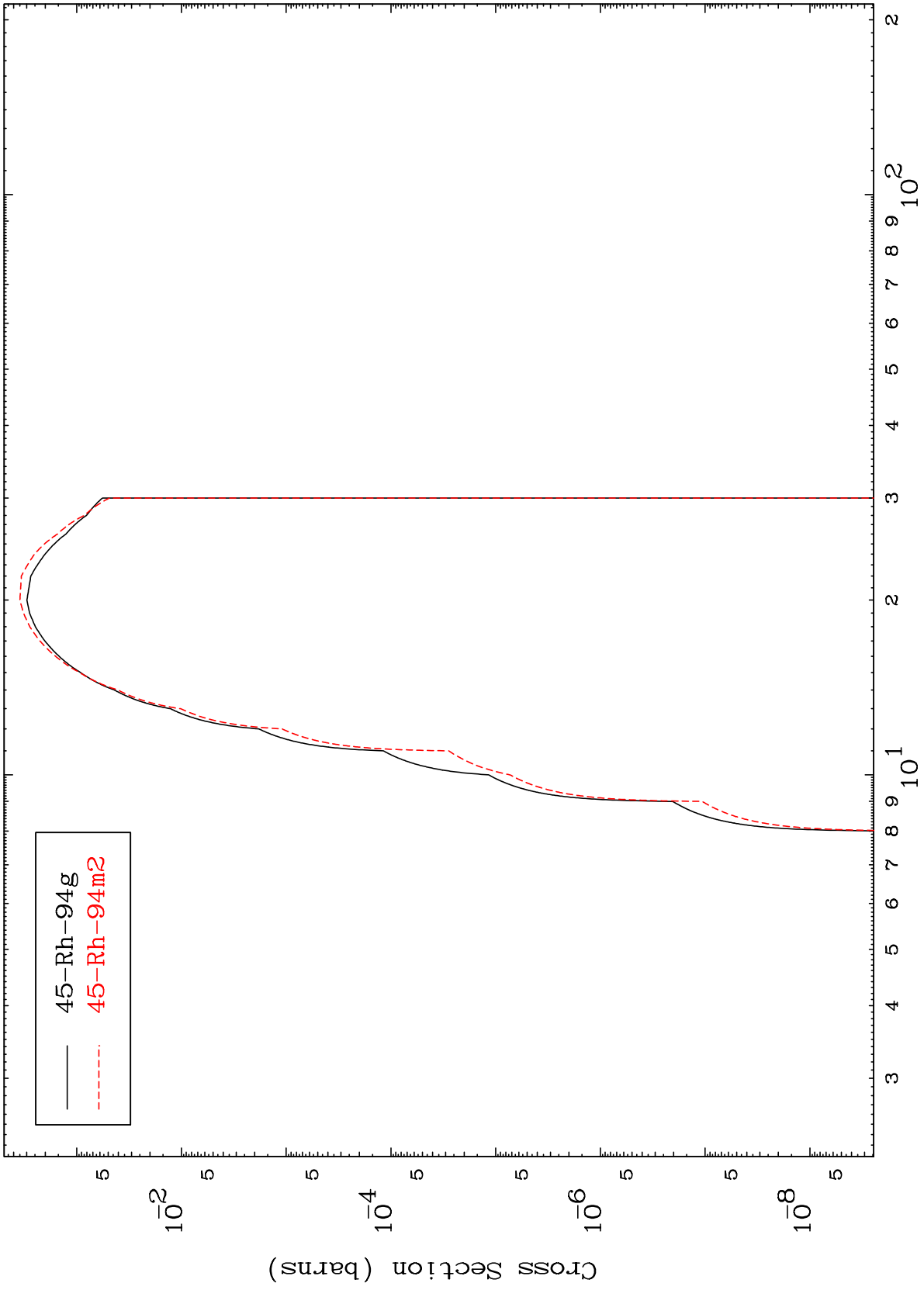
Incident Energy (MeV)

45-Rh-92

MAT 4492

45-Rh-92

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



— 45-Rh-94g  
- - - 45-Rh-94m2