

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

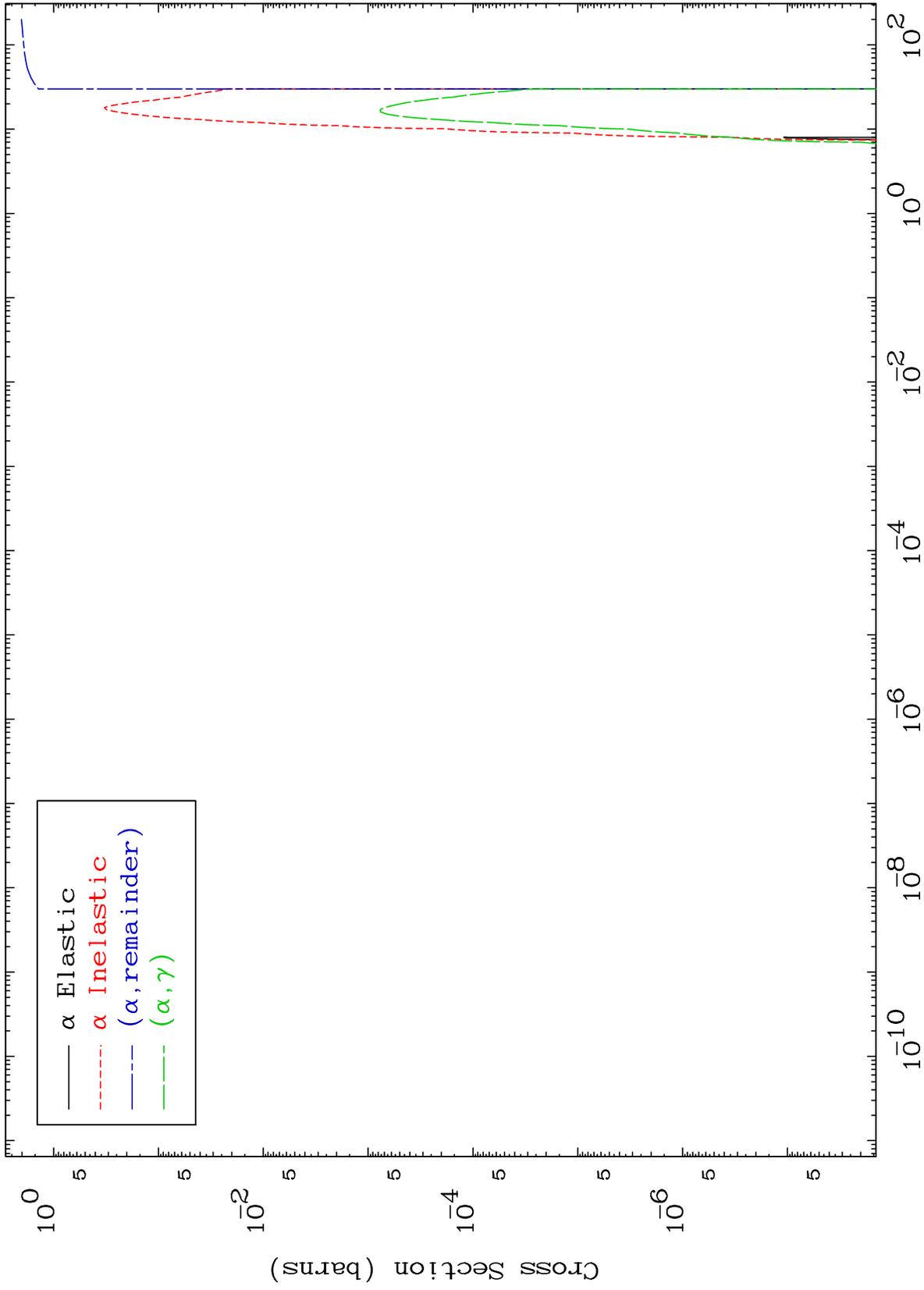
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4622

0 Kelvin  $\alpha$  Major

46-Pd-101



1

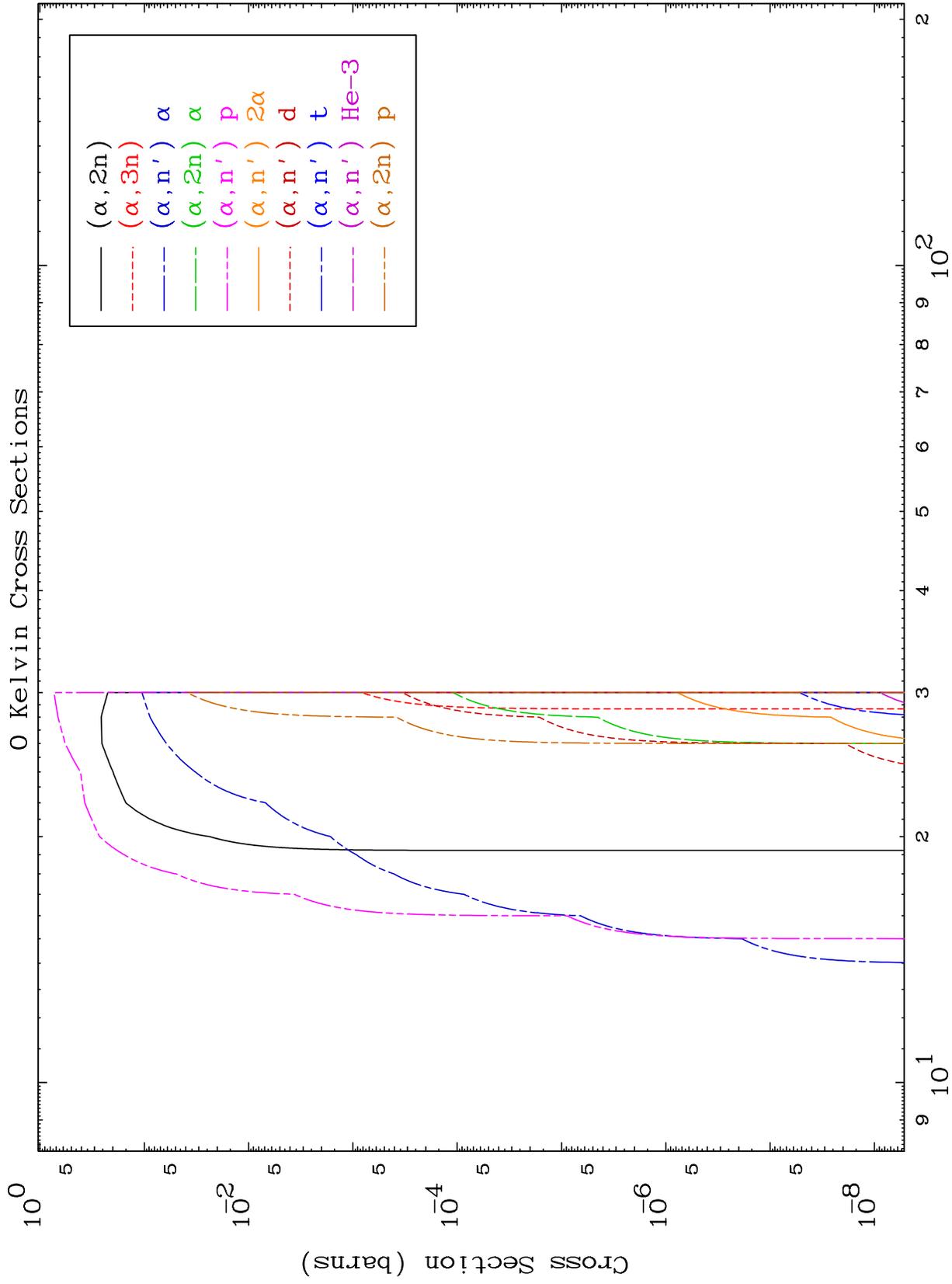
Incident Energy (MeV)

46-Pd-101

MAT 4622

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

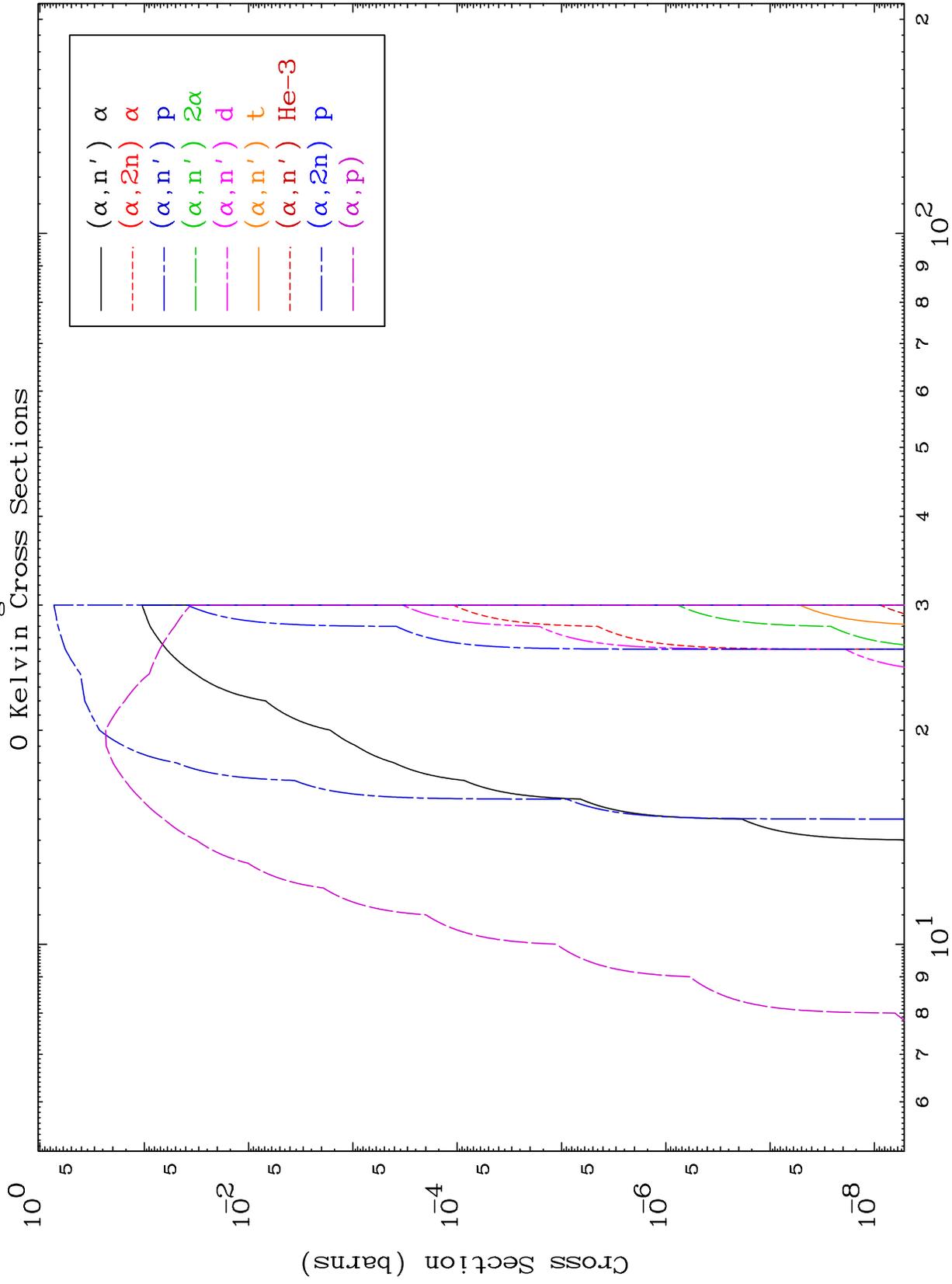
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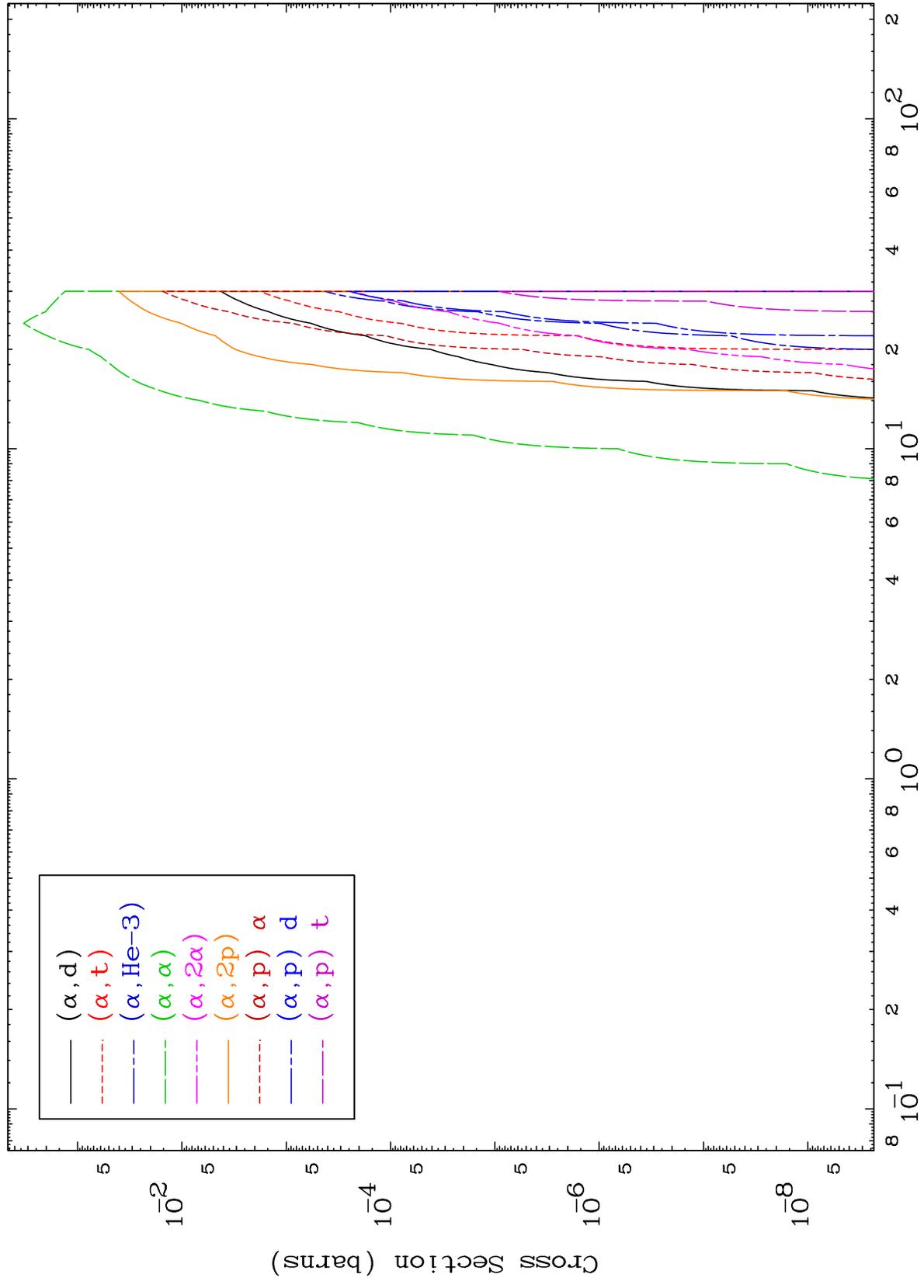


2

Incident Energy (MeV)

46-Pd-101

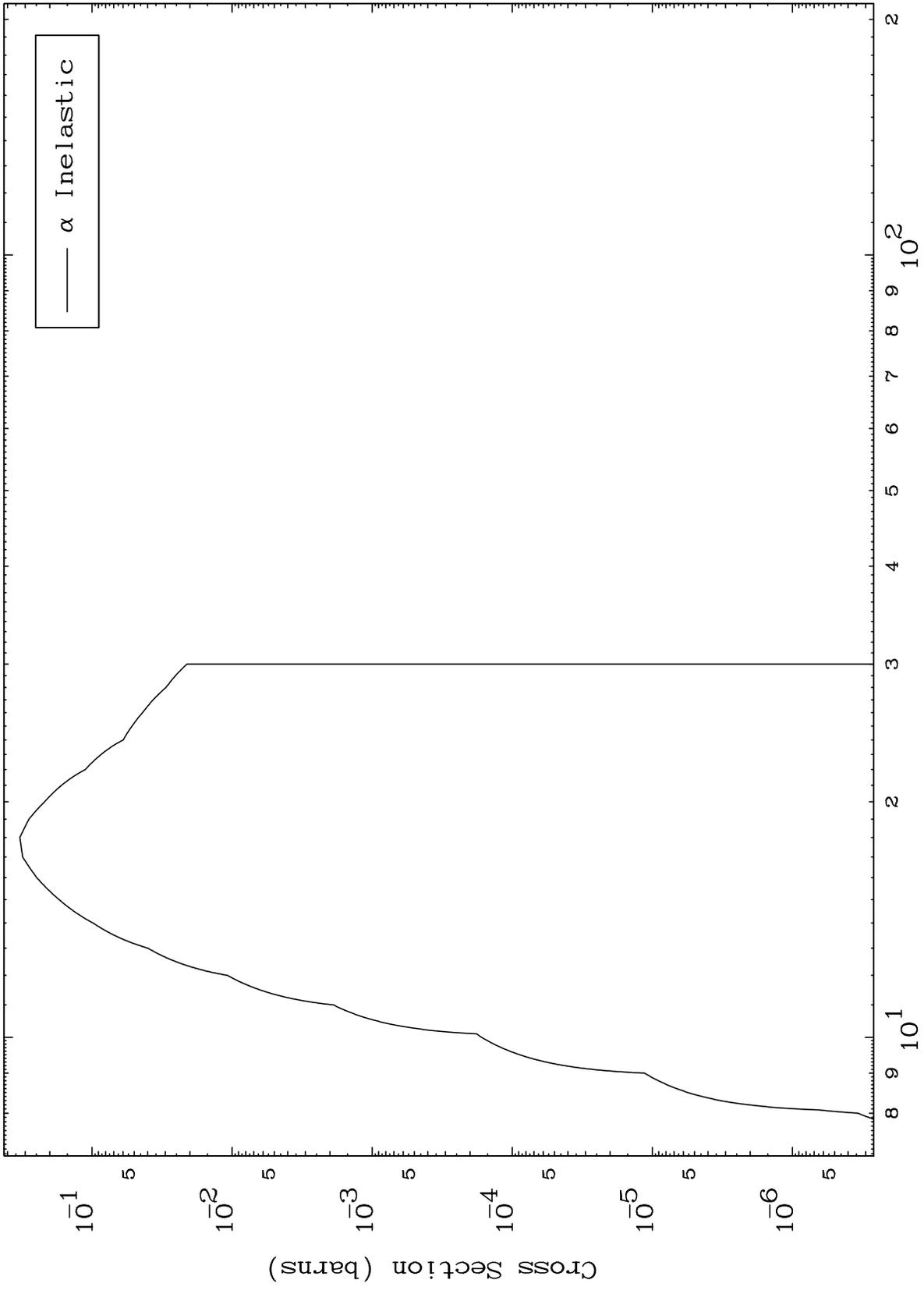




MAT 4622

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

46-Pd-101



5

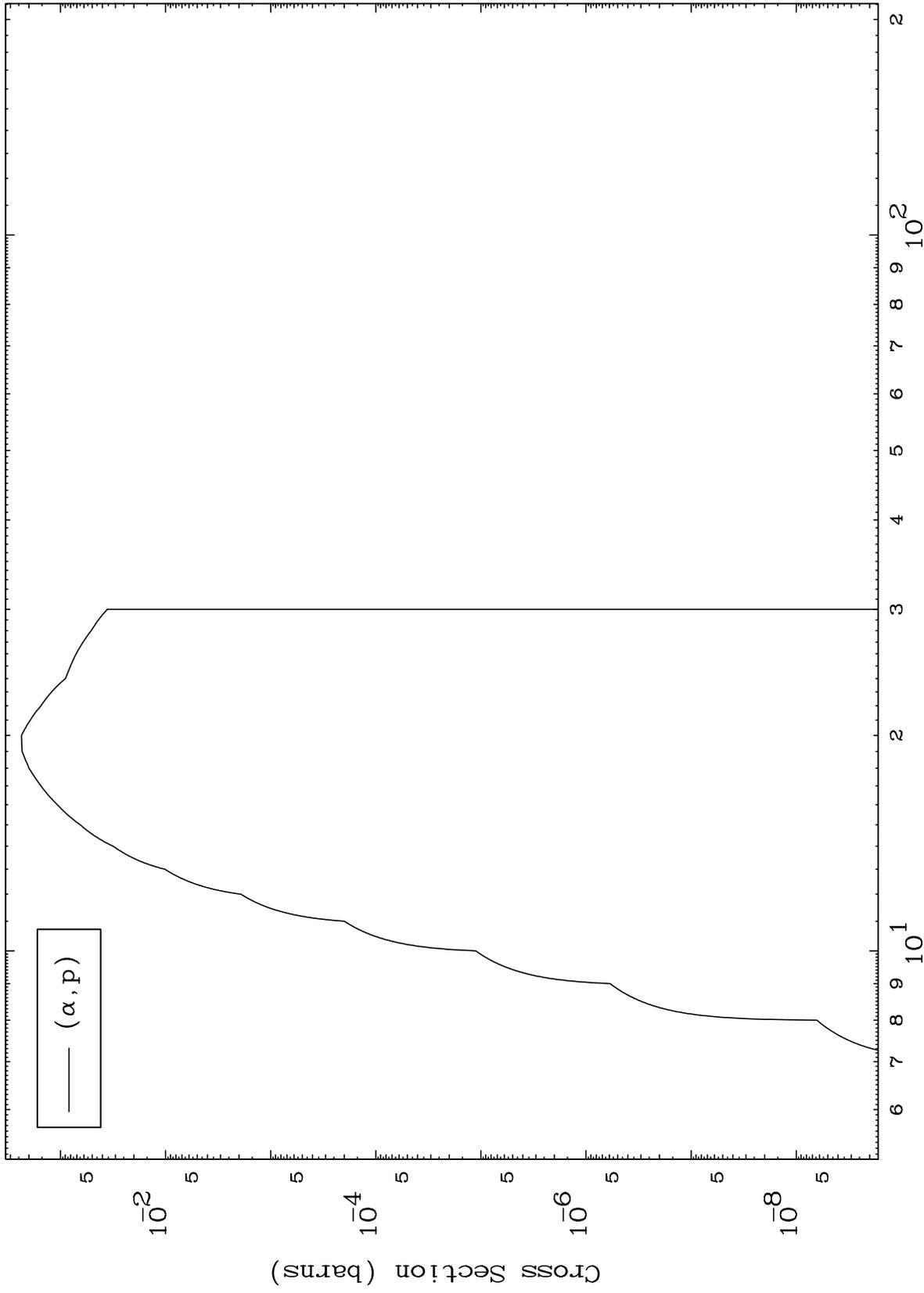
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



6

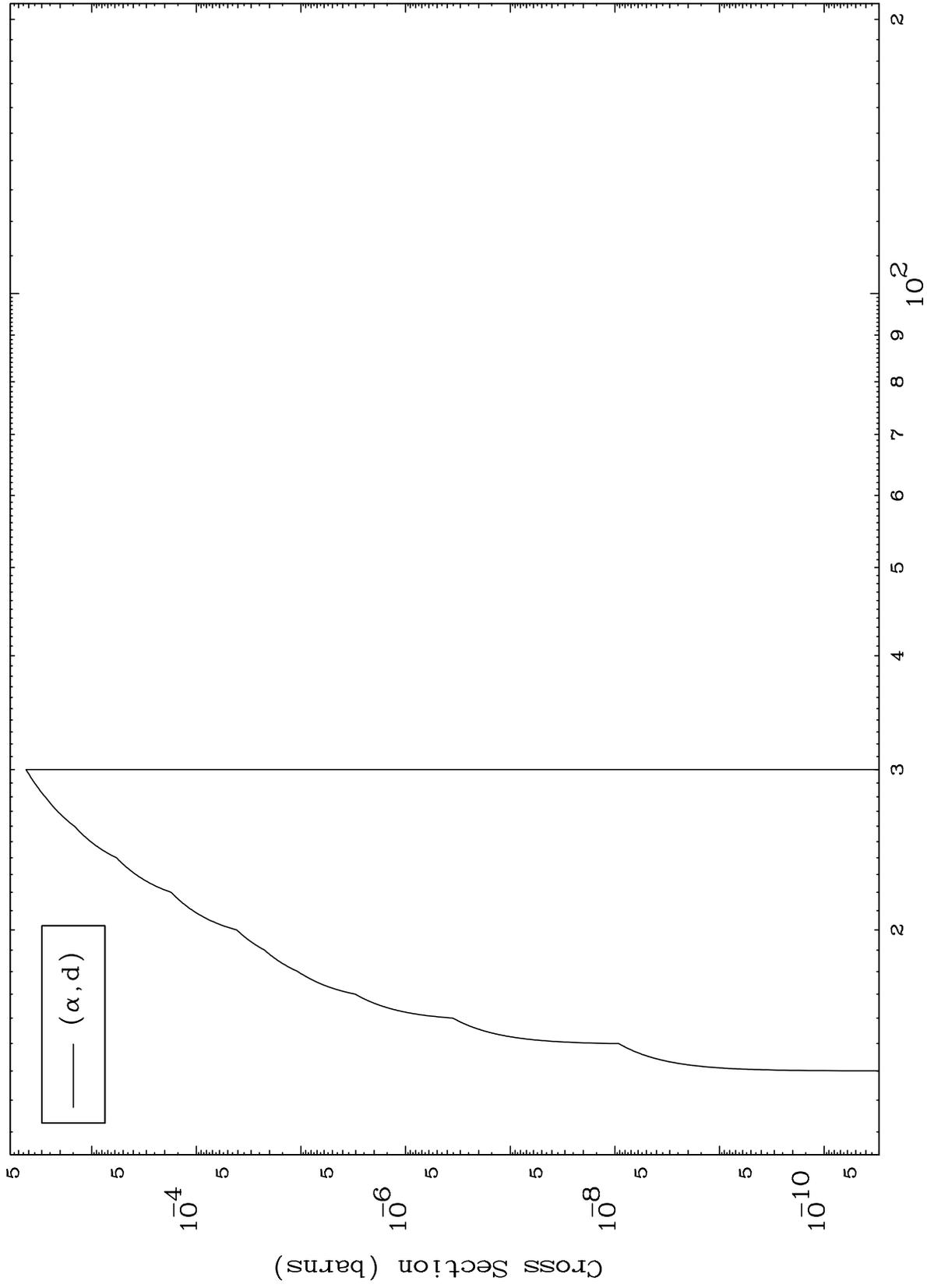
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

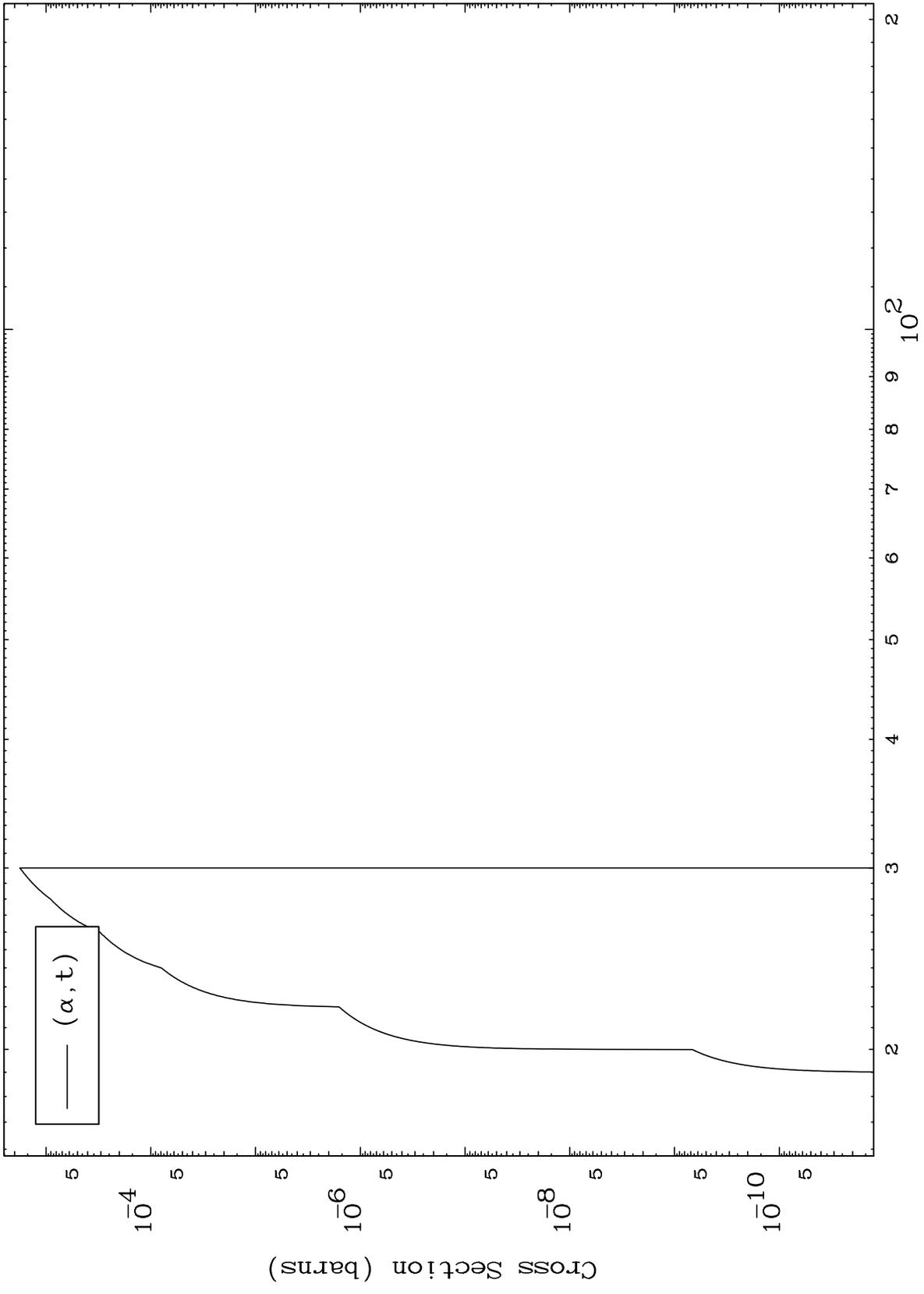
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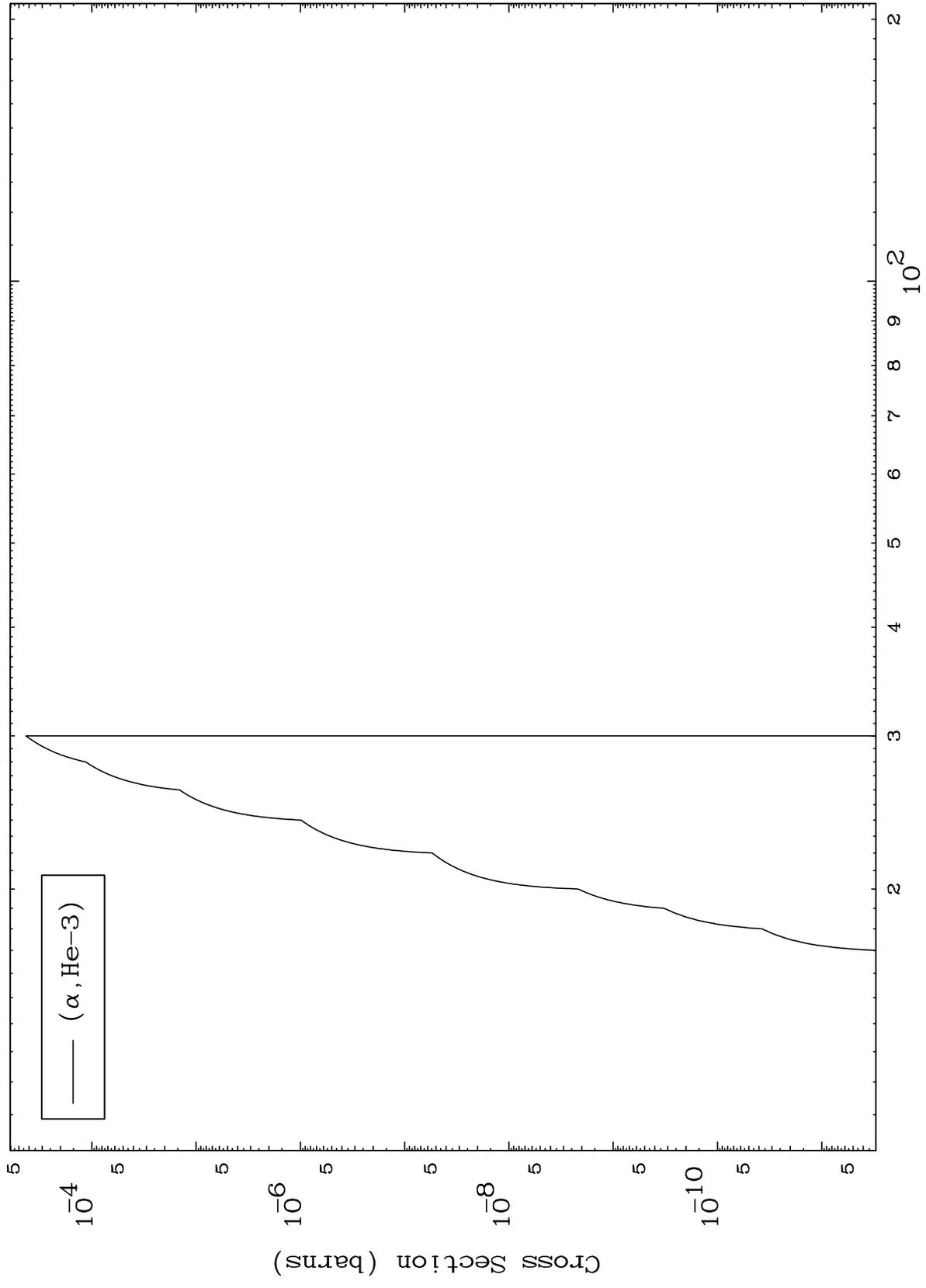


7

Incident Energy (MeV)

46-Pd-101

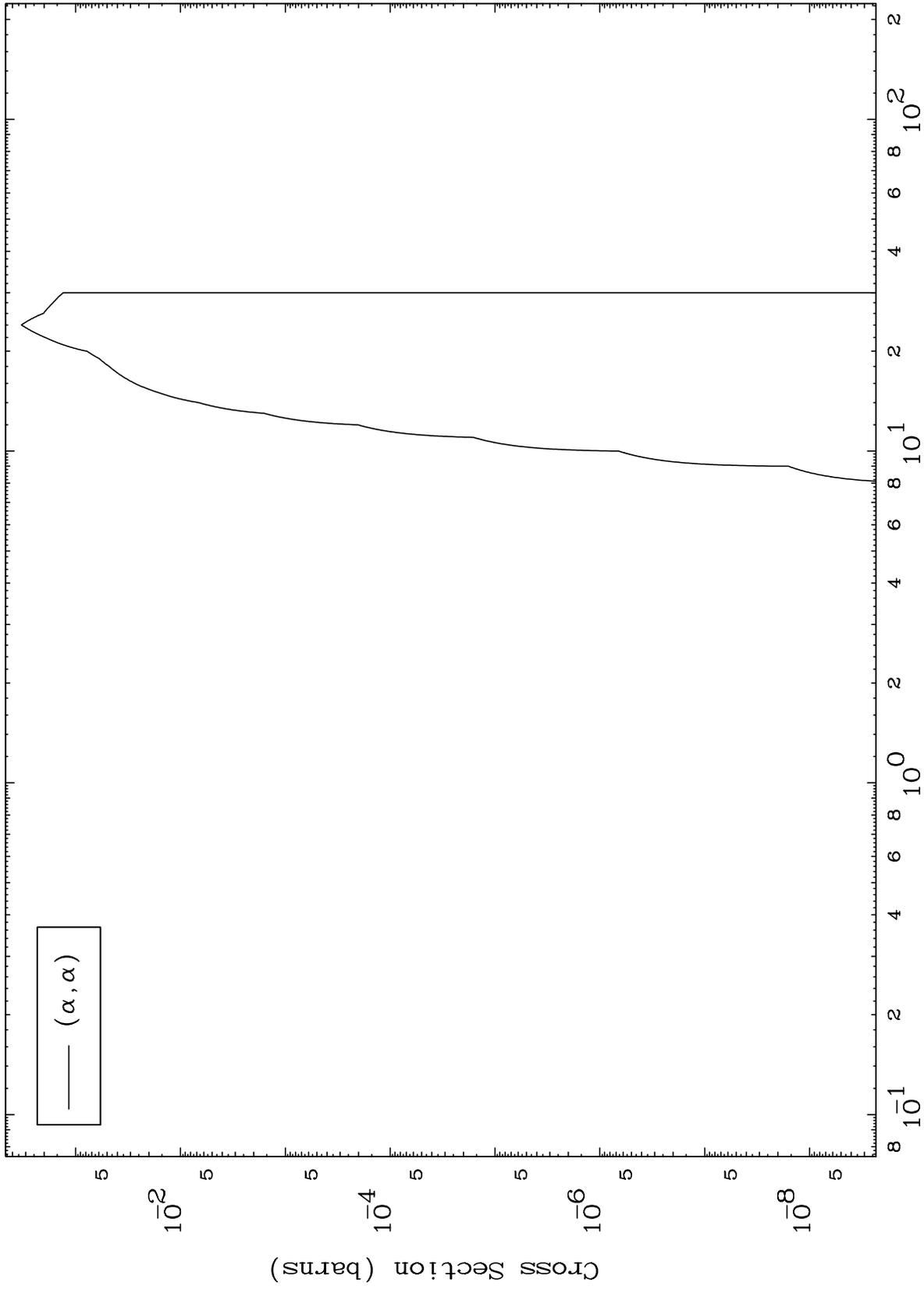




MAT 4622

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

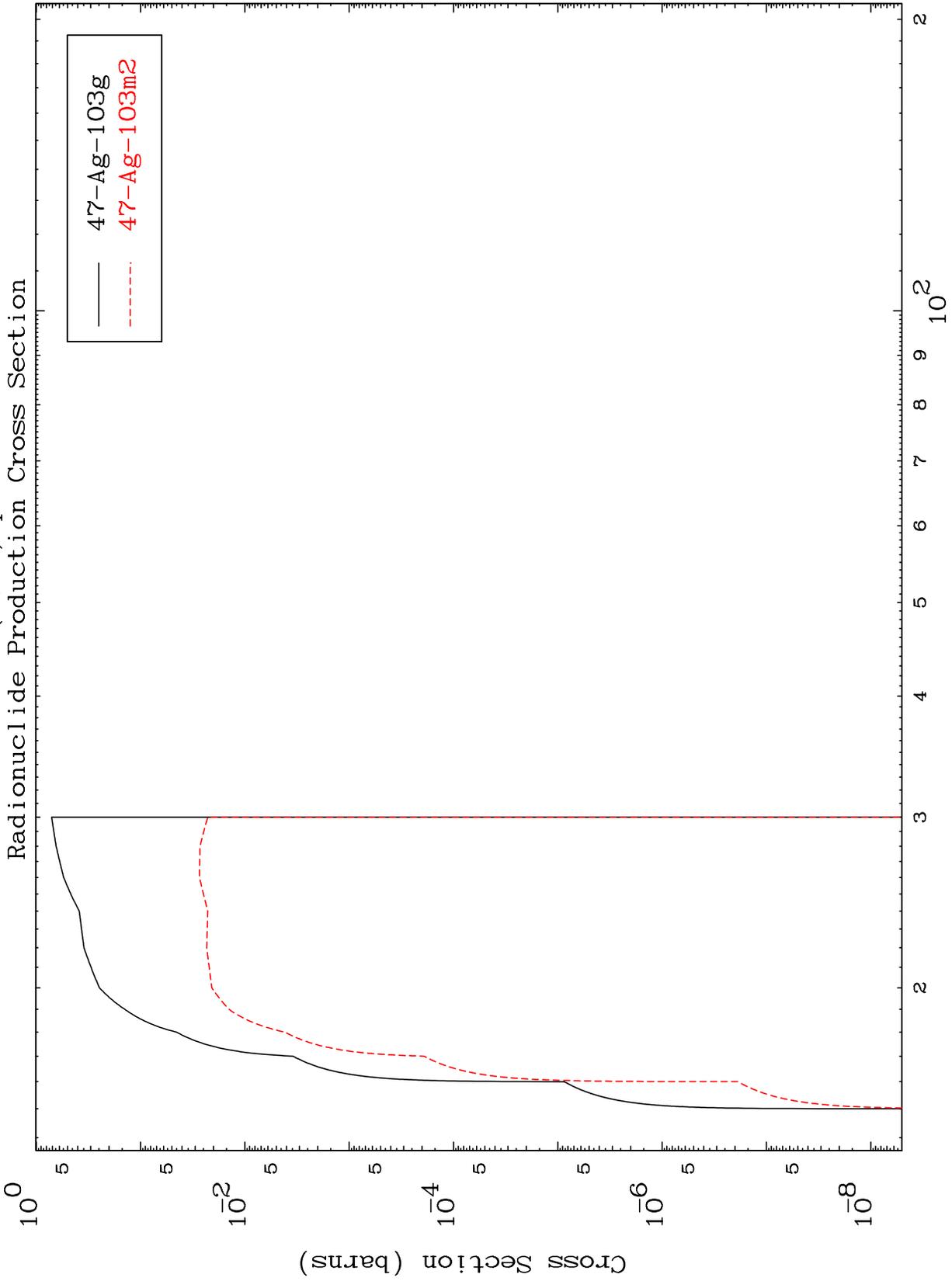
46-Pd-101



10

Incident Energy (MeV)

46-Pd-101

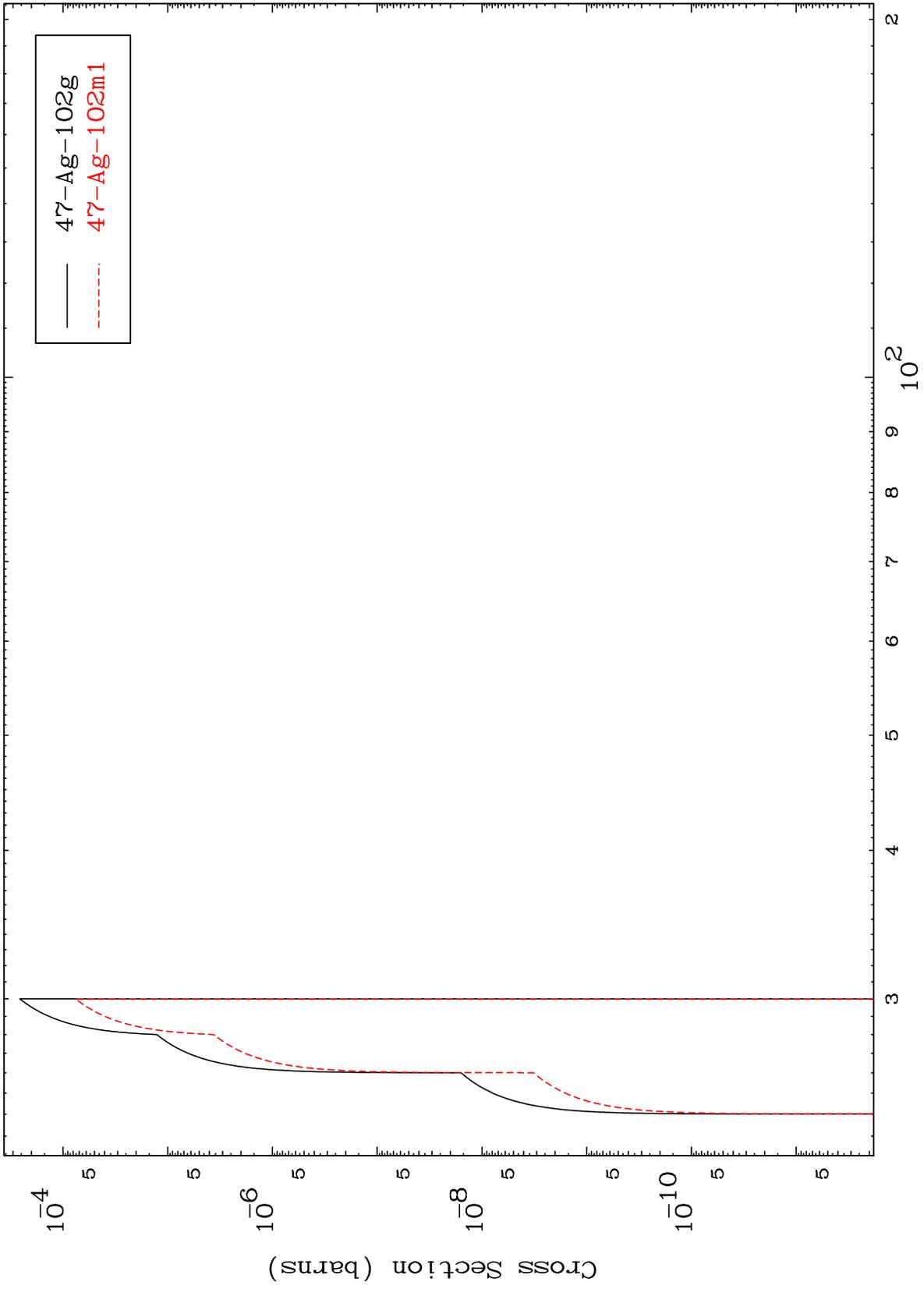


MAT 4622

( $\alpha, n'$ ) d

46-Pd-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

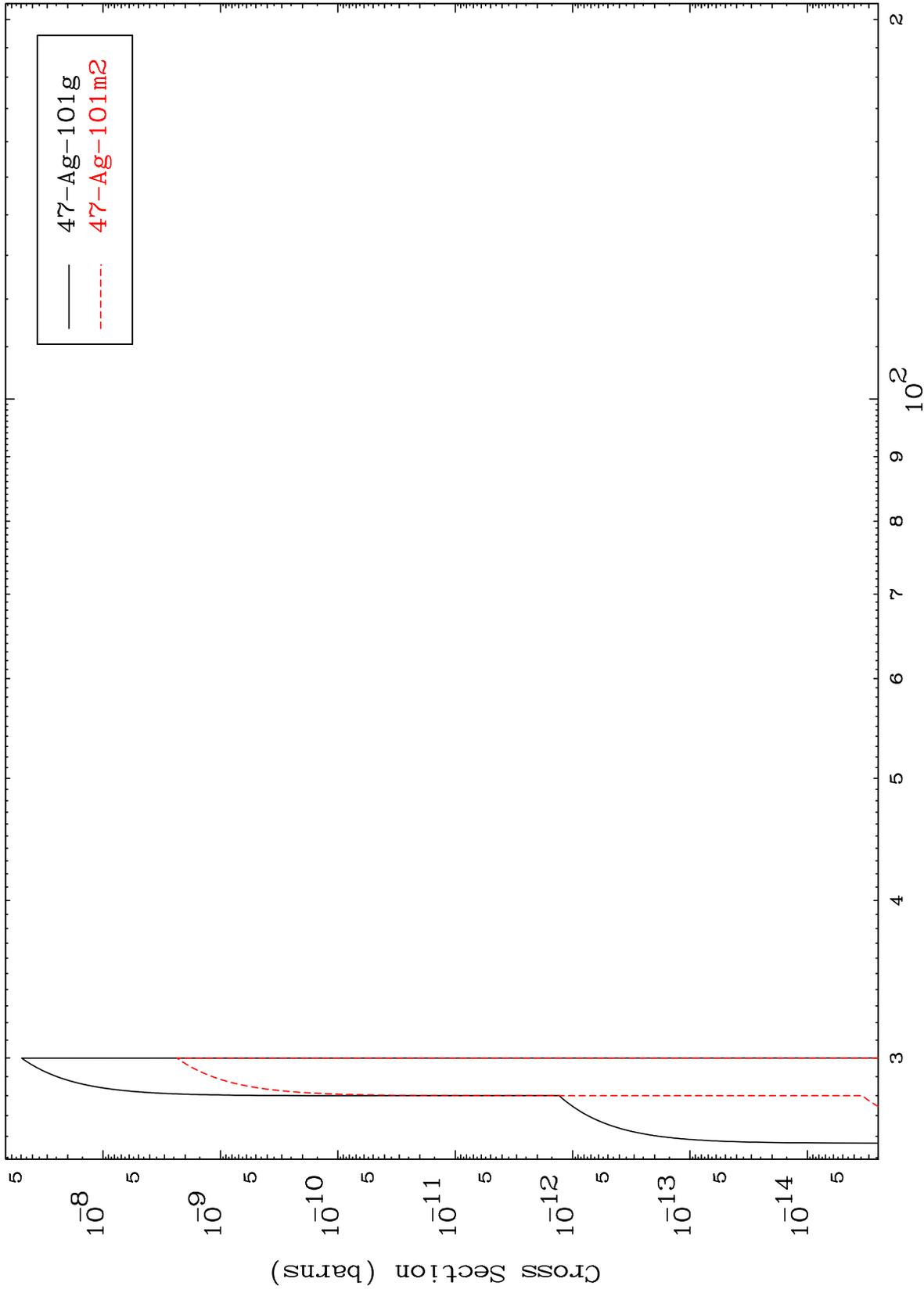
46-Pd-101

MAT 4622

( $\alpha, n'$ ) t

46-Pd-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

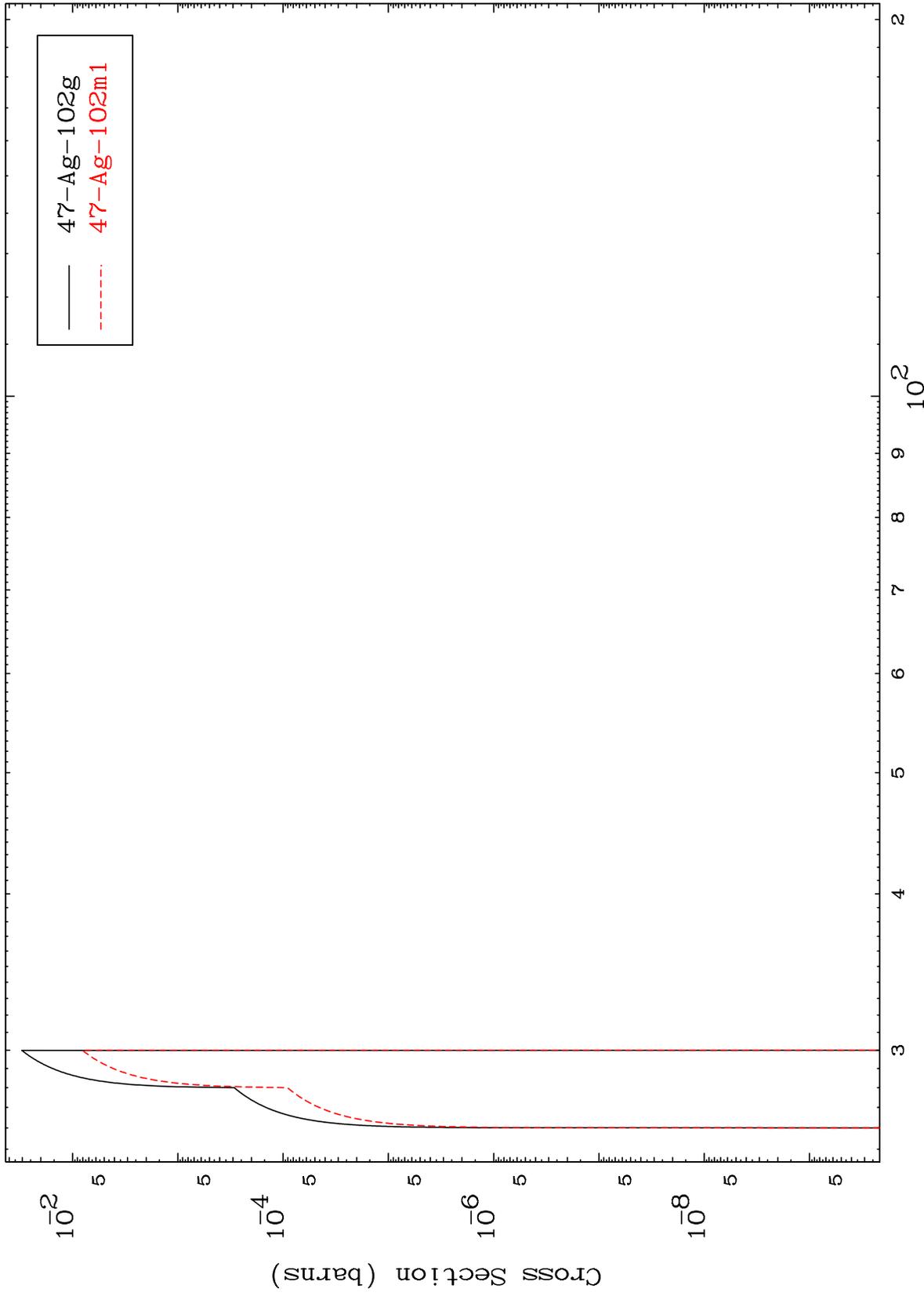
46-Pd-101

MAT 4622

( $\alpha, 2n$ ) p

46-Pd-101

Radionuclide Production Cross Section



14

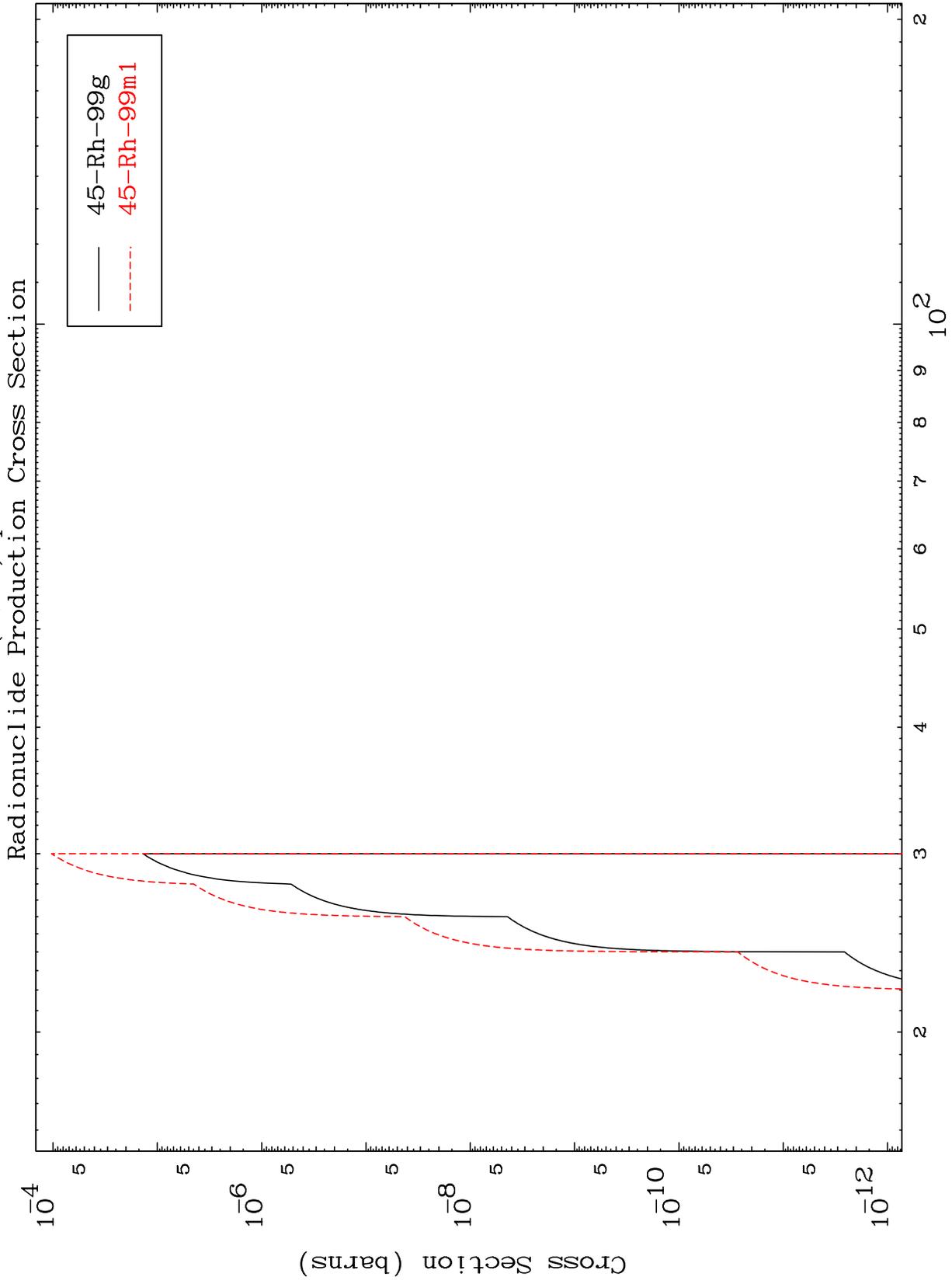
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



15

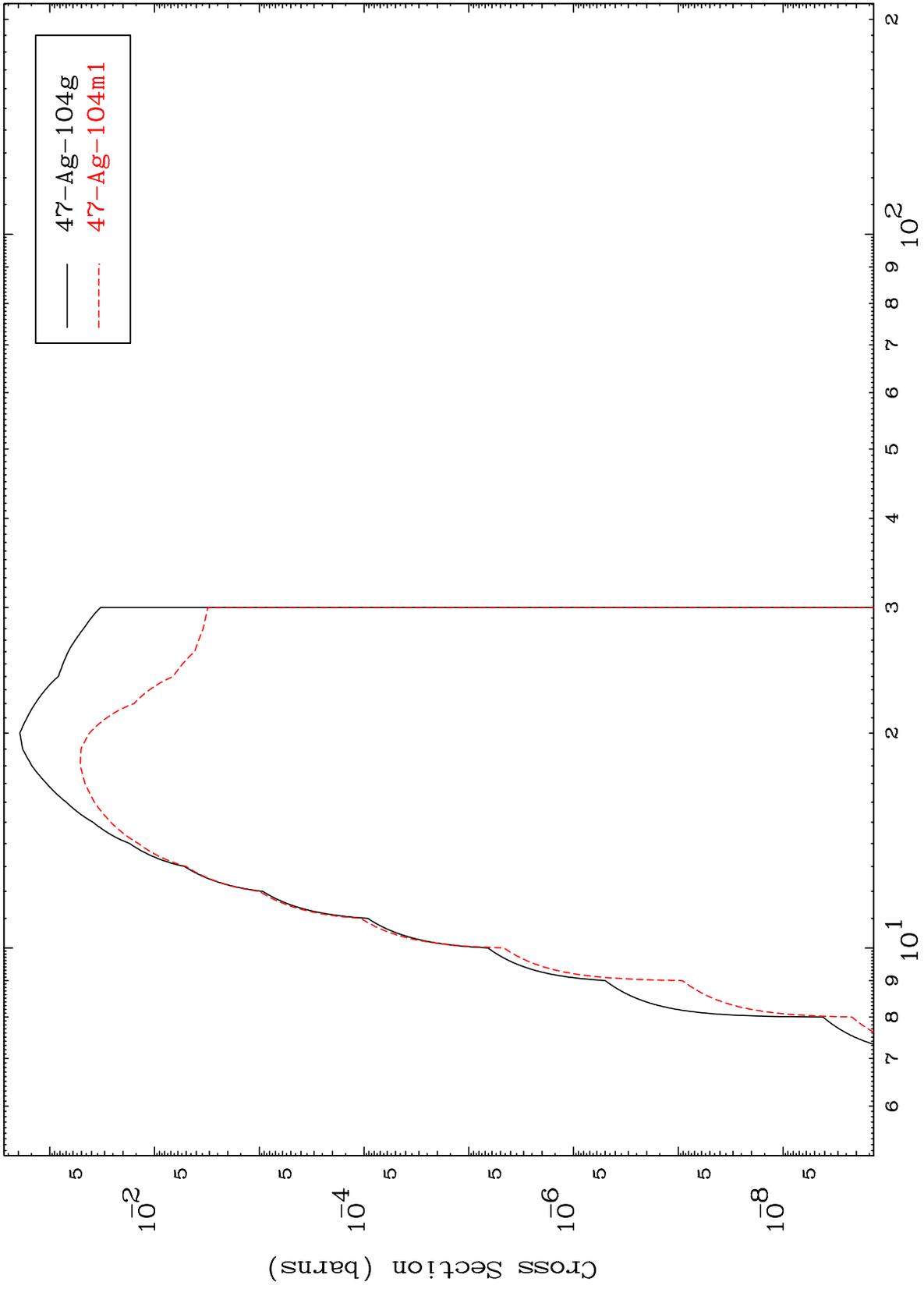
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

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



16

Incident Energy (MeV)

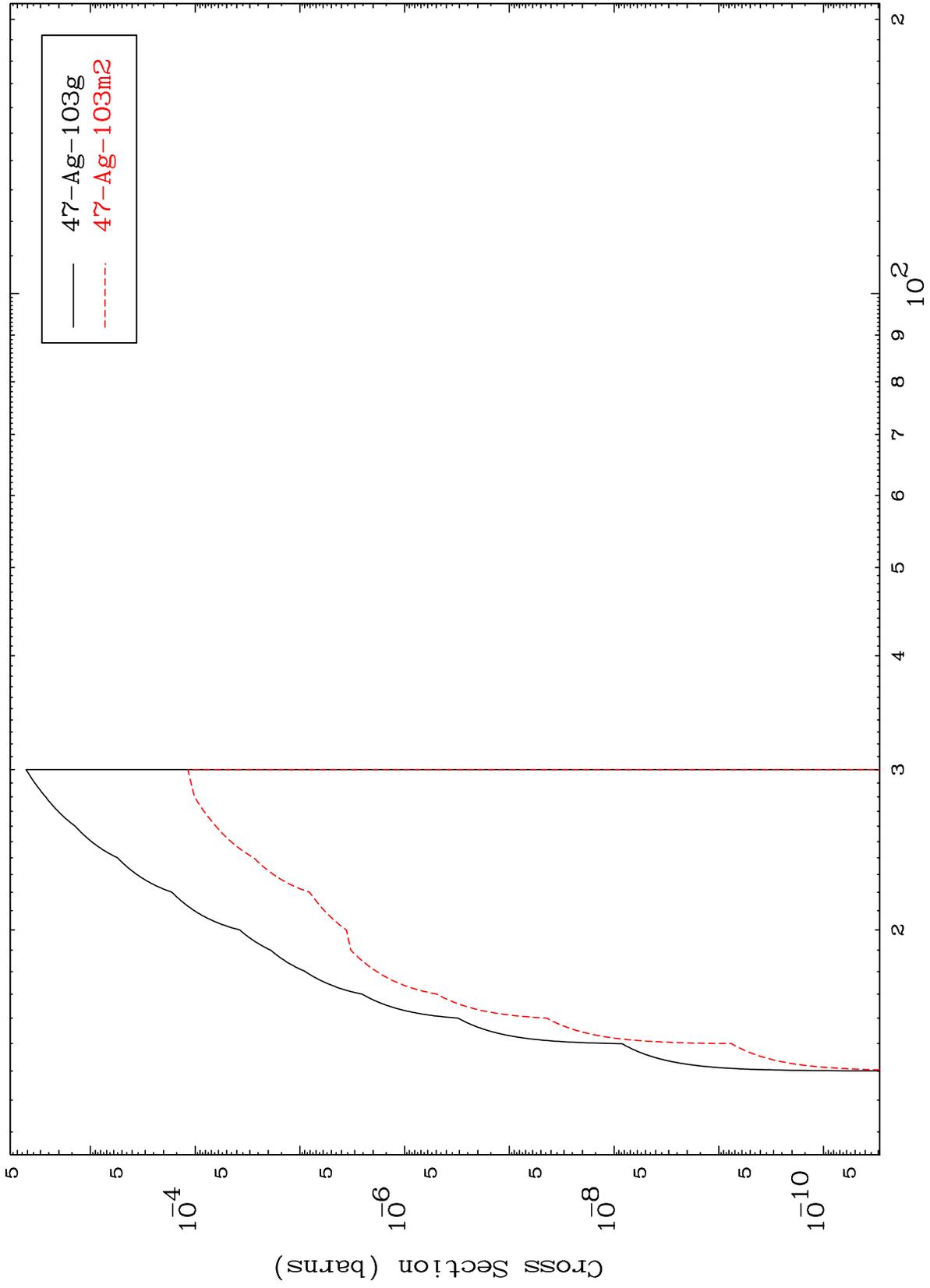
46-Pd-101

MAT 4622

( $\alpha, d$ )

46-Pd-101

Radionuclide Production Cross Section



17

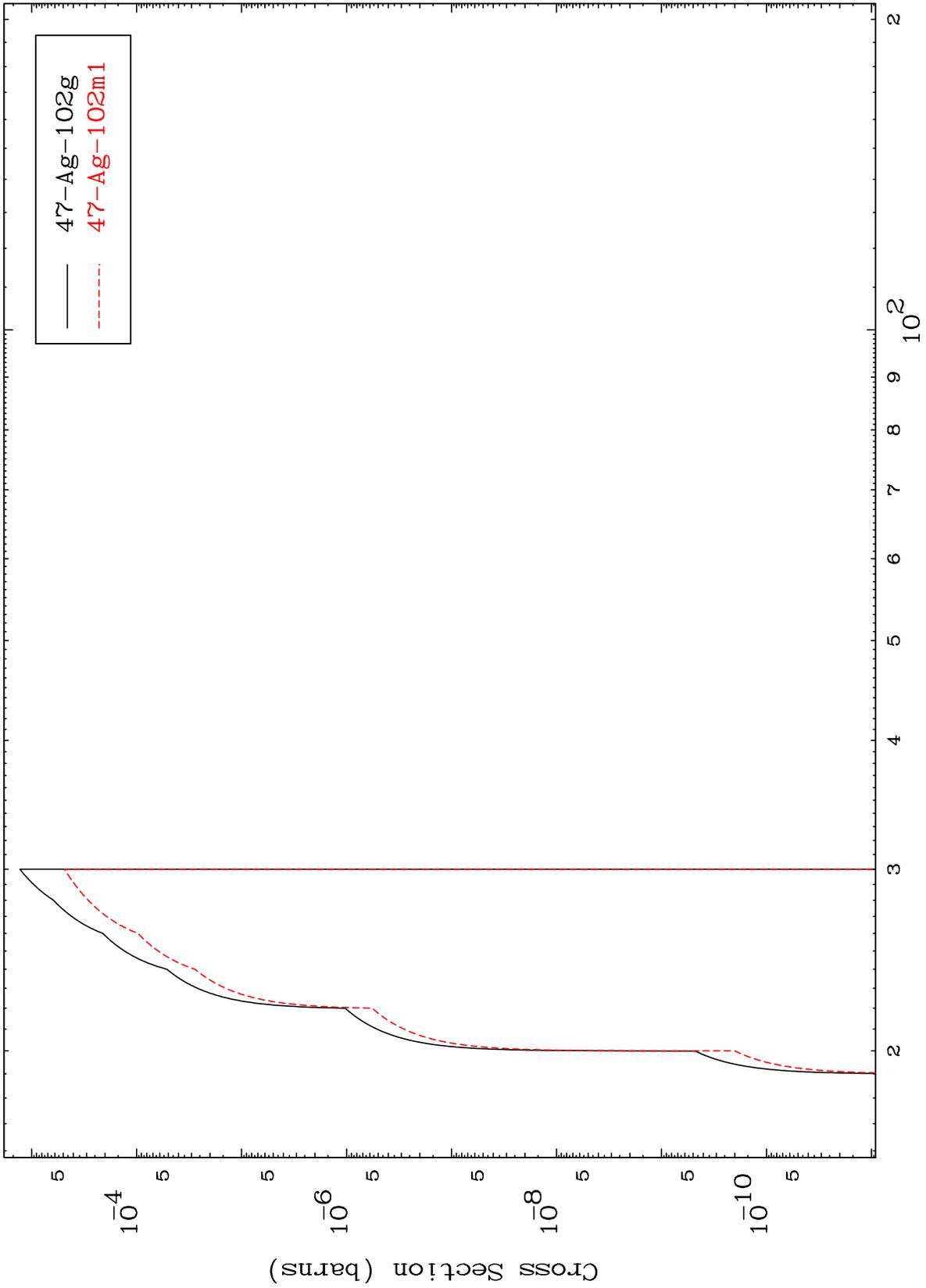
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

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



18

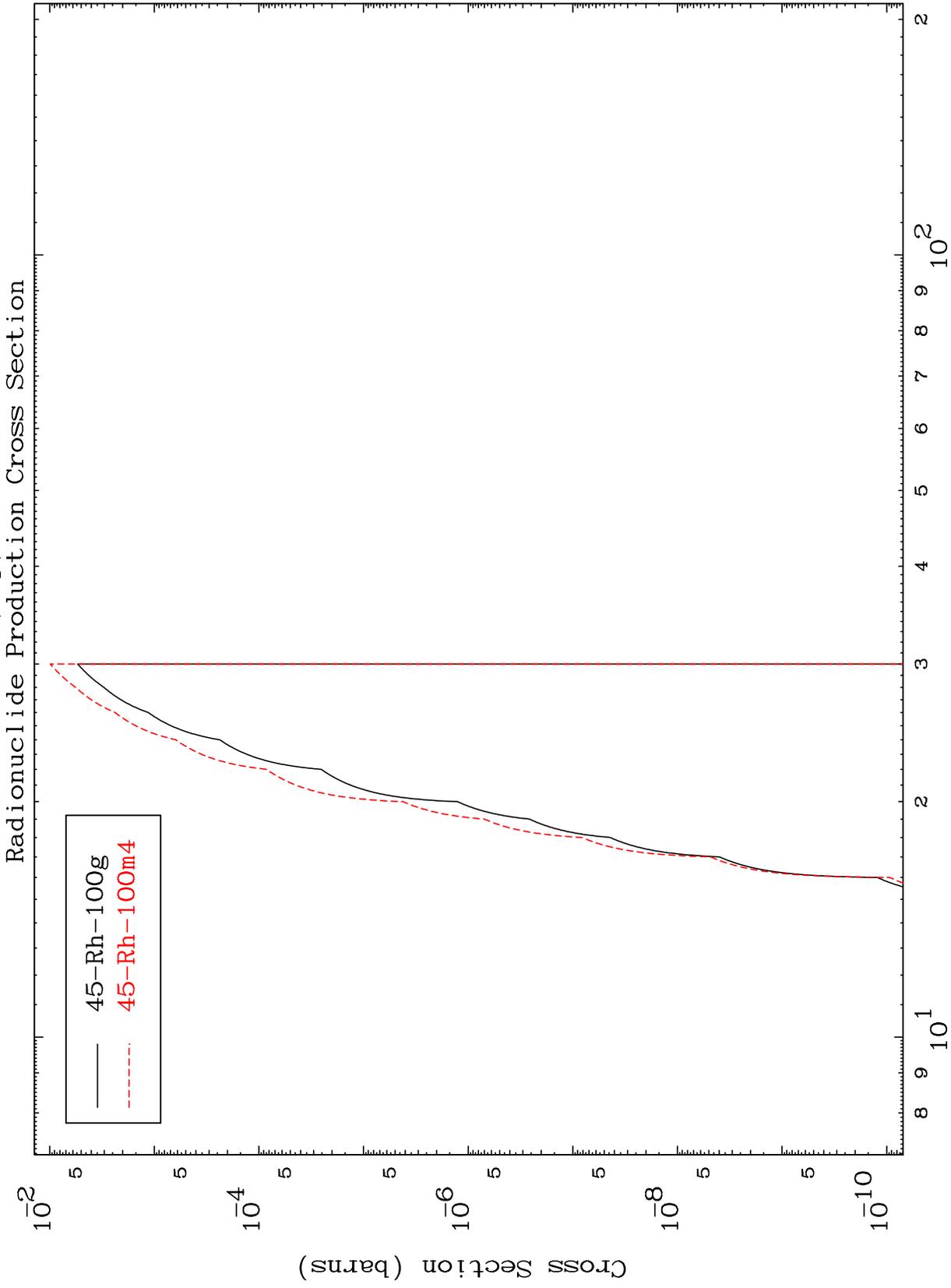
46-Pd-101

Incident Energy (MeV)

MAT 4622

( $\alpha, p$ )  $\alpha$

46-Pd-101



19

Incident Energy (MeV)

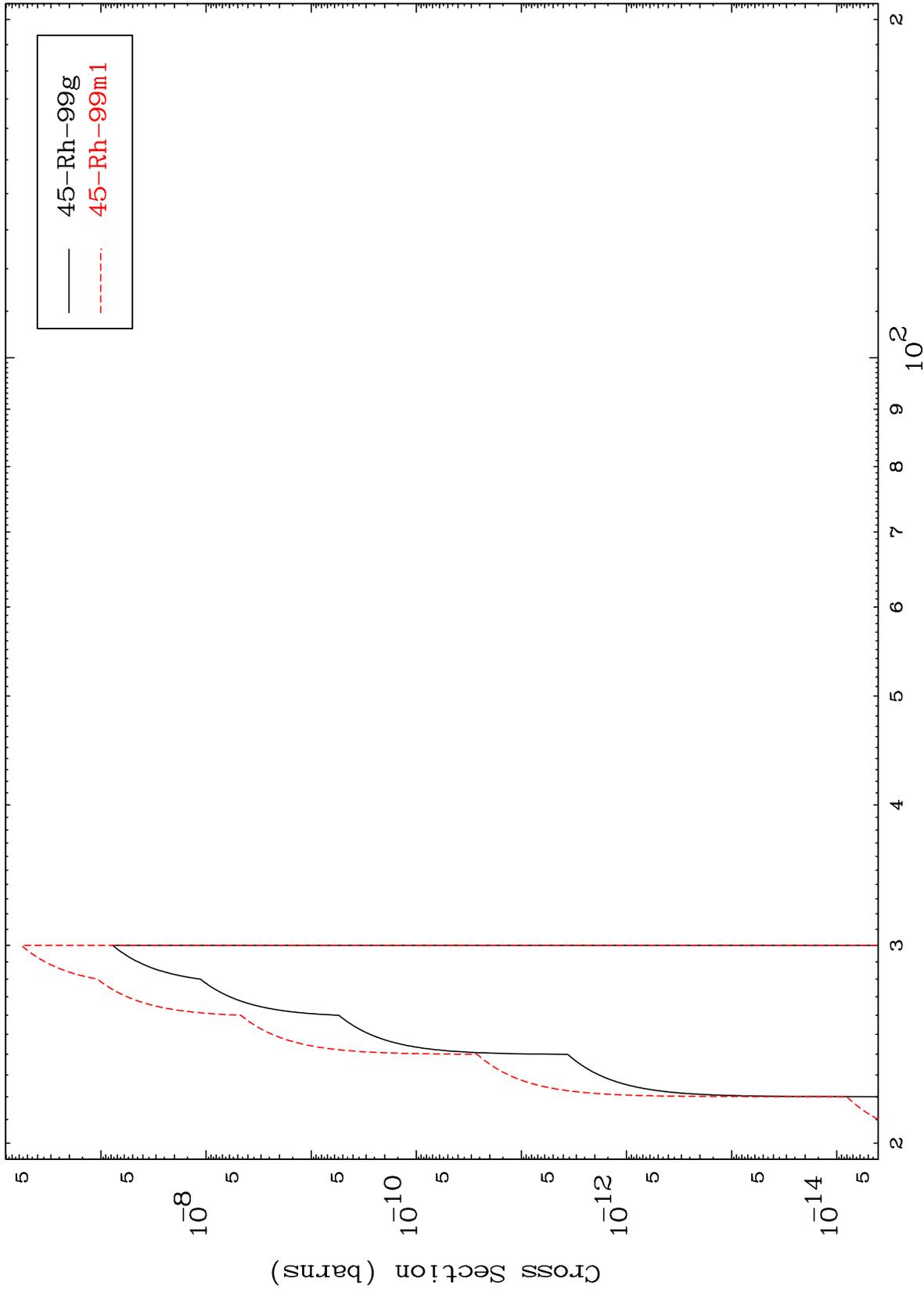
46-Pd-101

MAT 4622

( $\alpha, d$ )  $\alpha$

46-Pd-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-101