

Program EVALPLOT  
(Version 2018-1)

by

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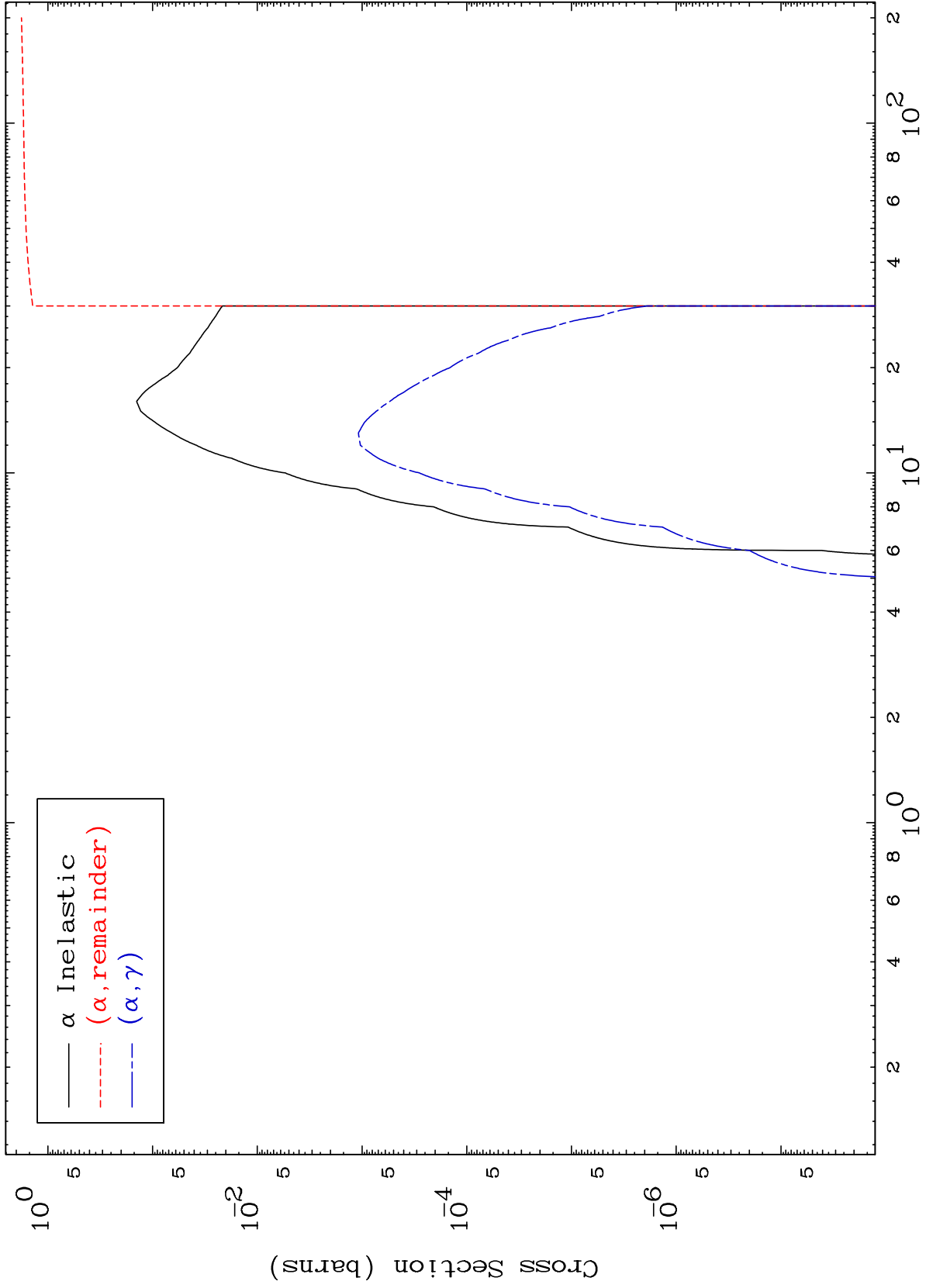
Press Mouse Button to Start

MAT 3622

$\alpha$  Major

36-Kr-77

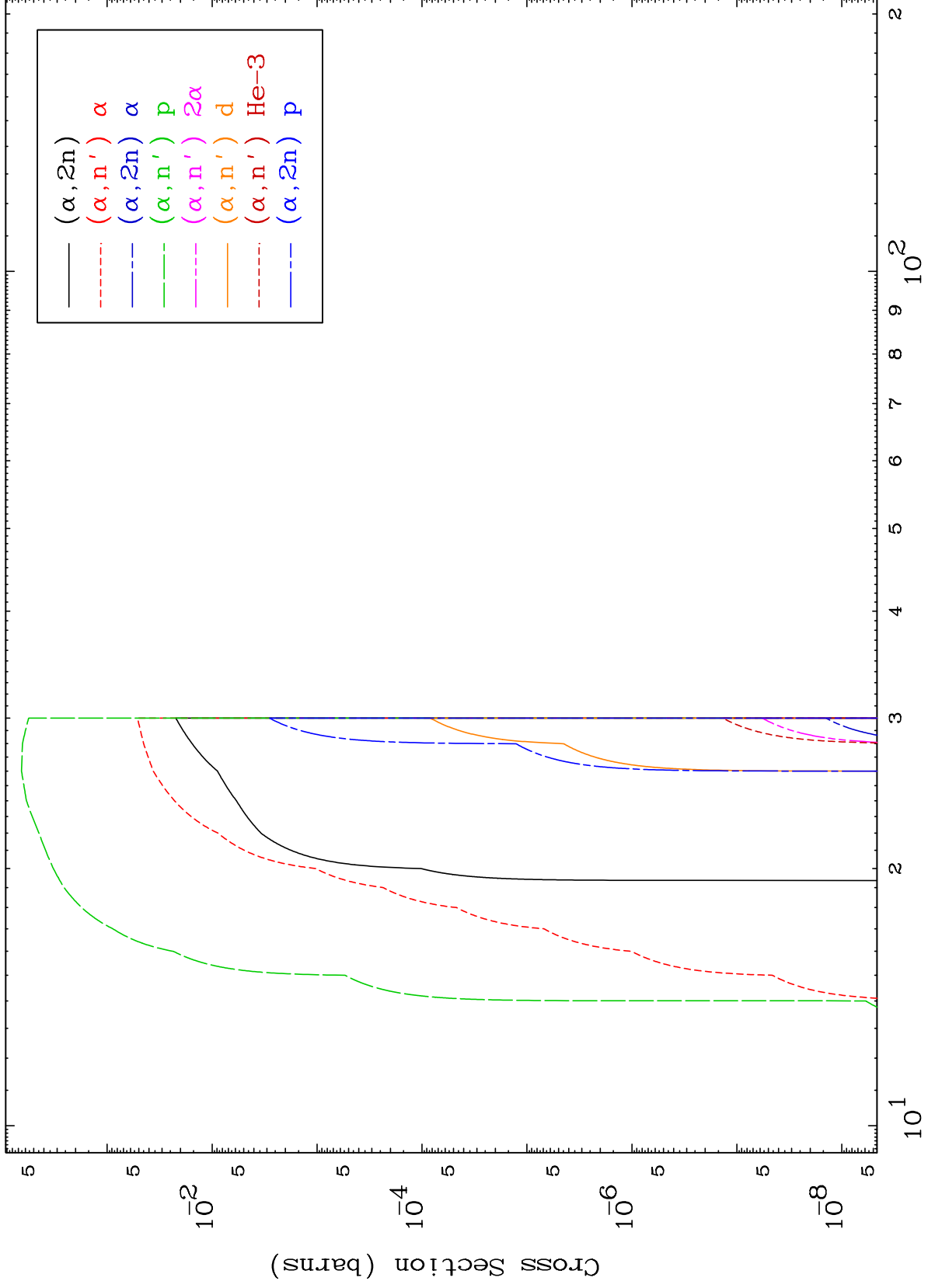
0 Kelvin Cross Sections



MAT 3622

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

36-Kr-77



Incident Energy (MeV)

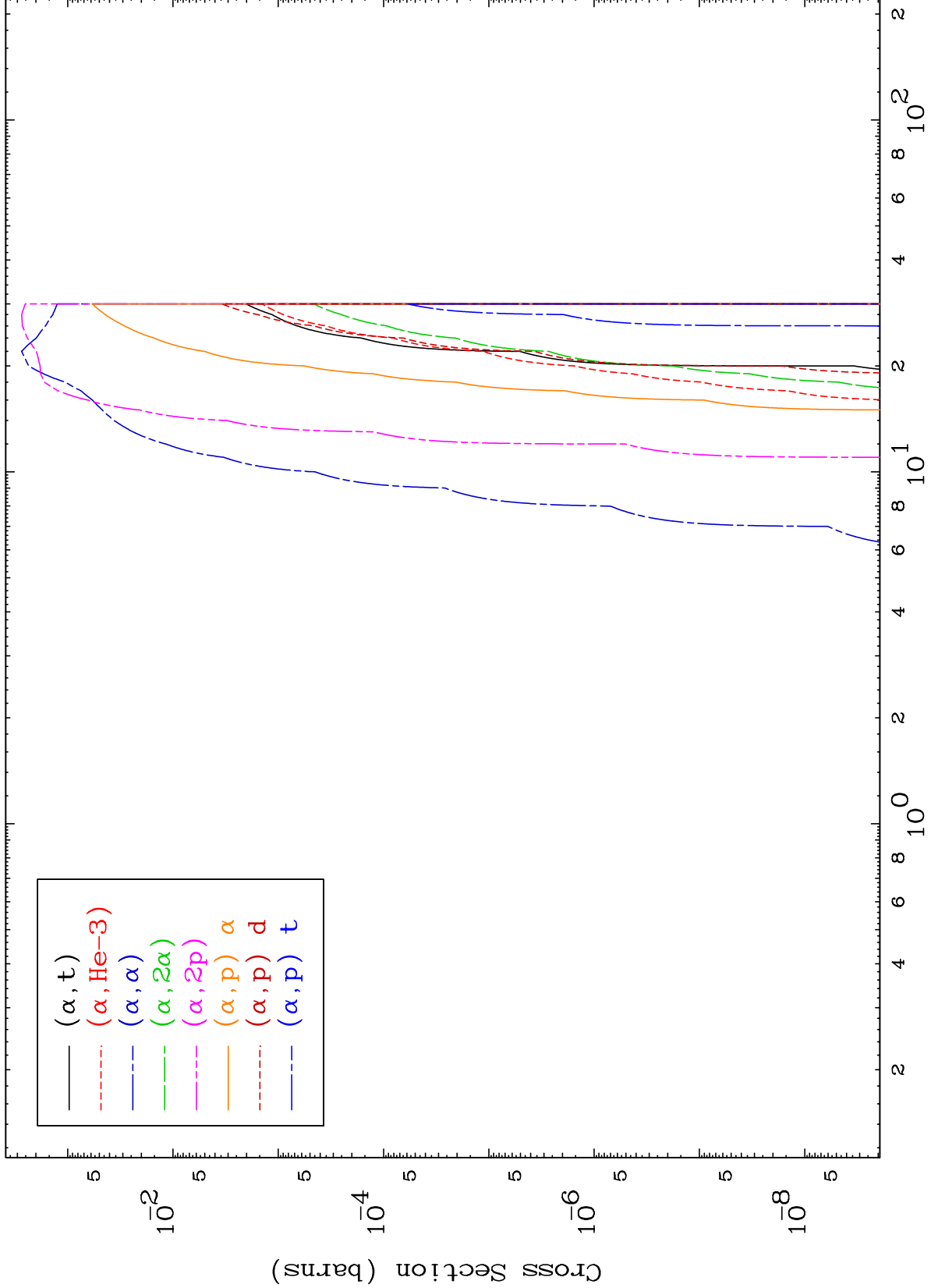
36-Kr-77



MAT 3622

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

36-Kr-77

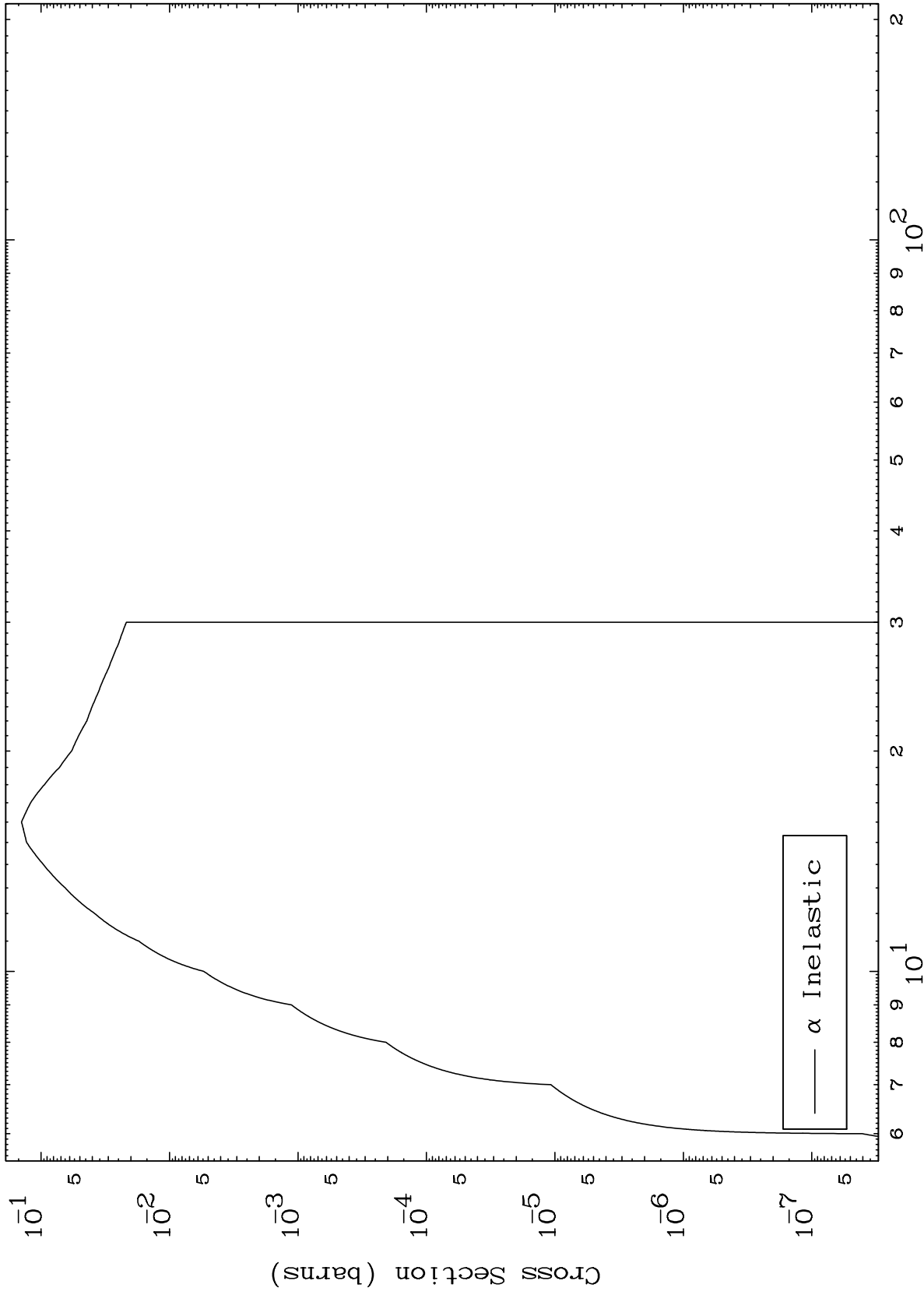


MAT 36222

( $\alpha, n'$ ) Level

36-Kr-77

0 Kelvin Cross Sections



5

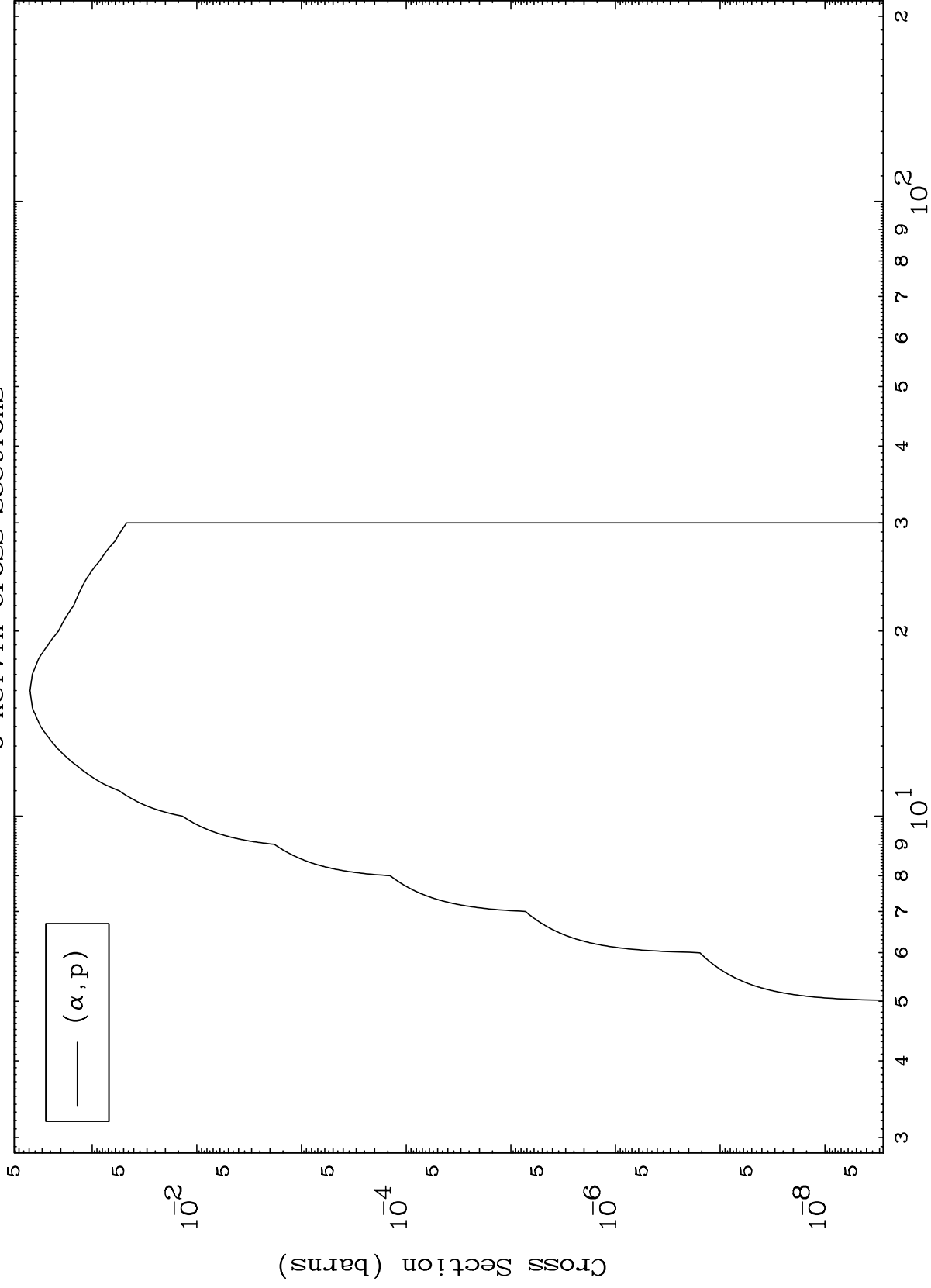
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

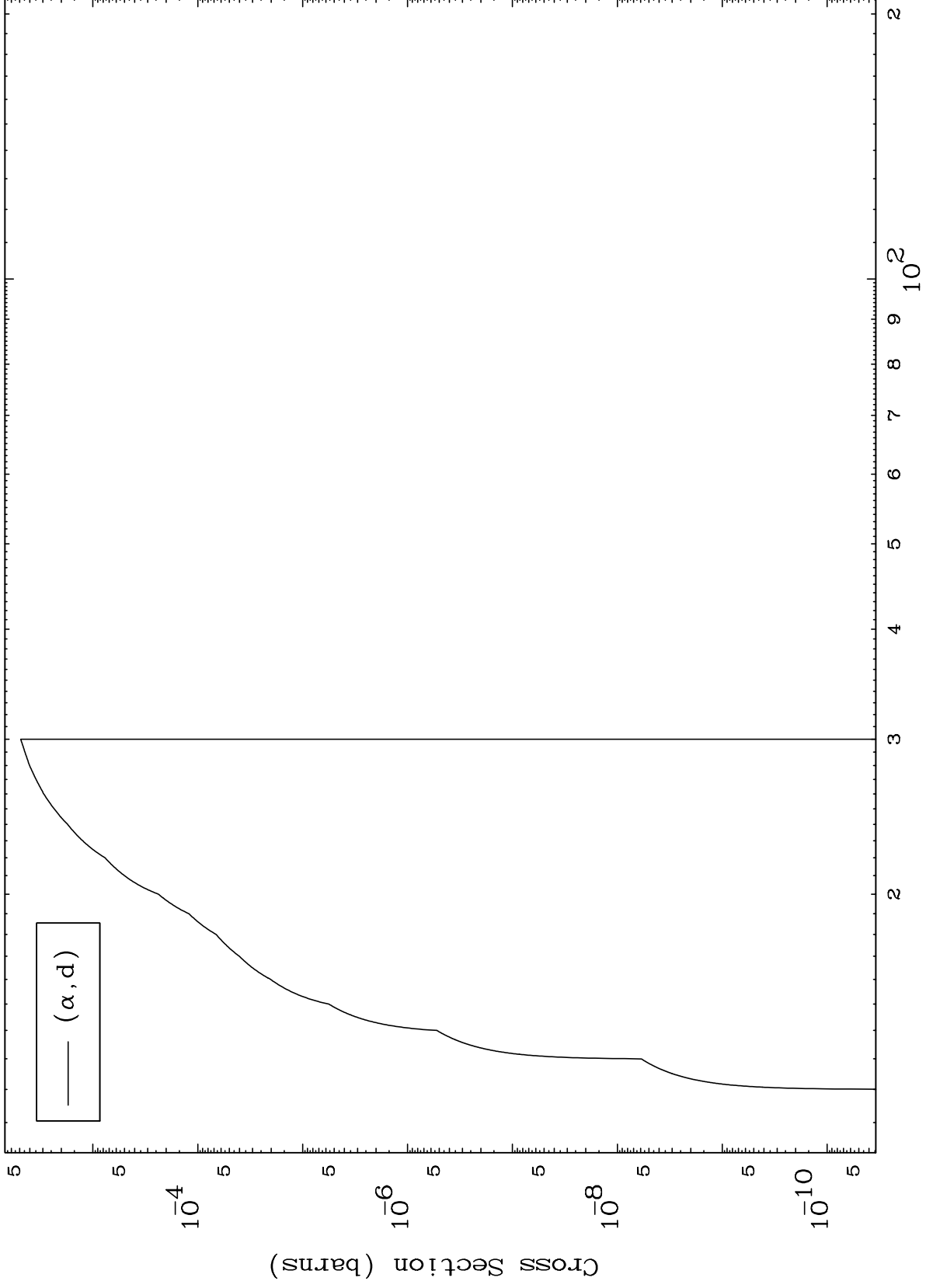
<sup>36</sup>Kr-77



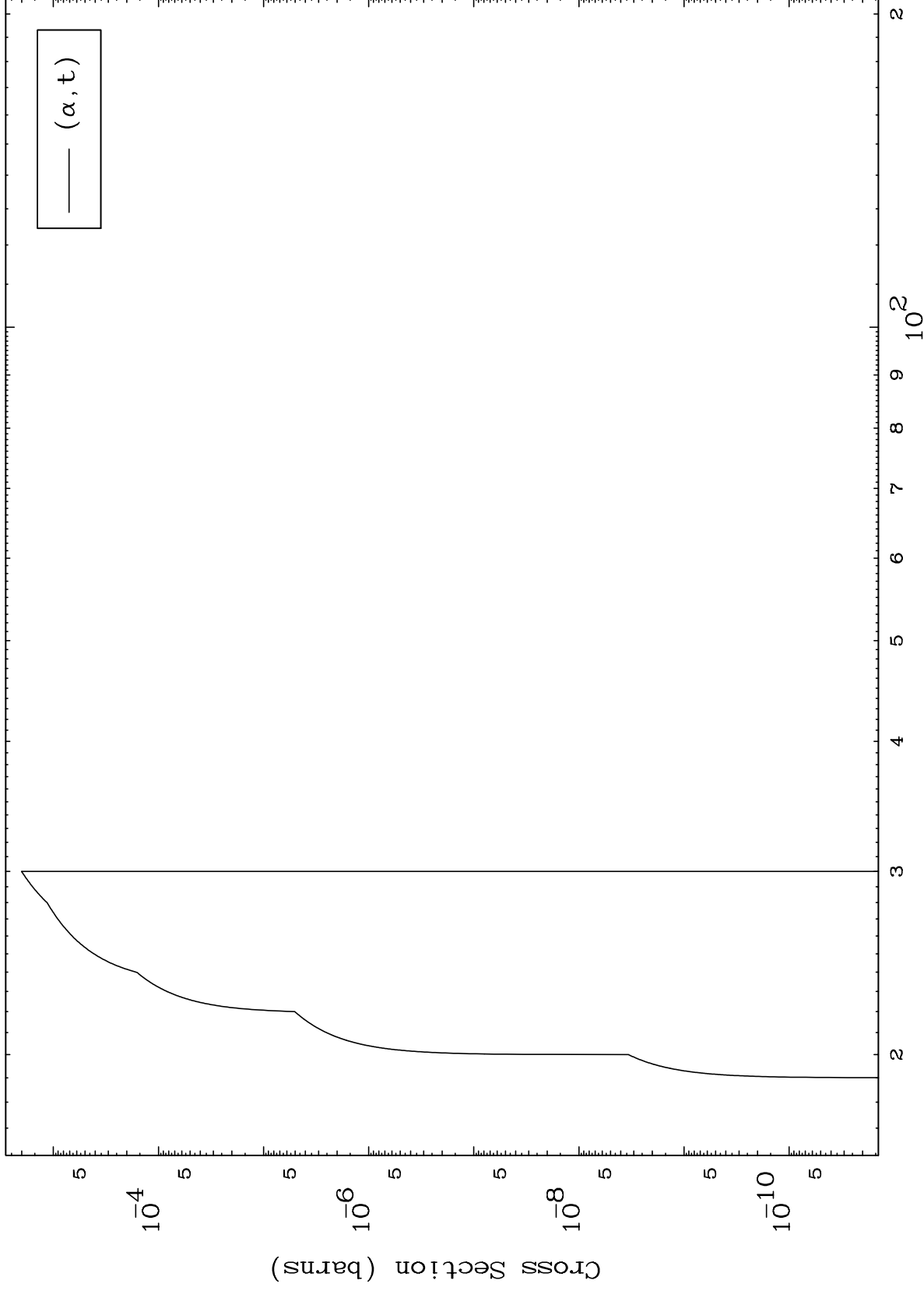
6

Incident Energy (MeV)

<sup>36</sup>Kr-77



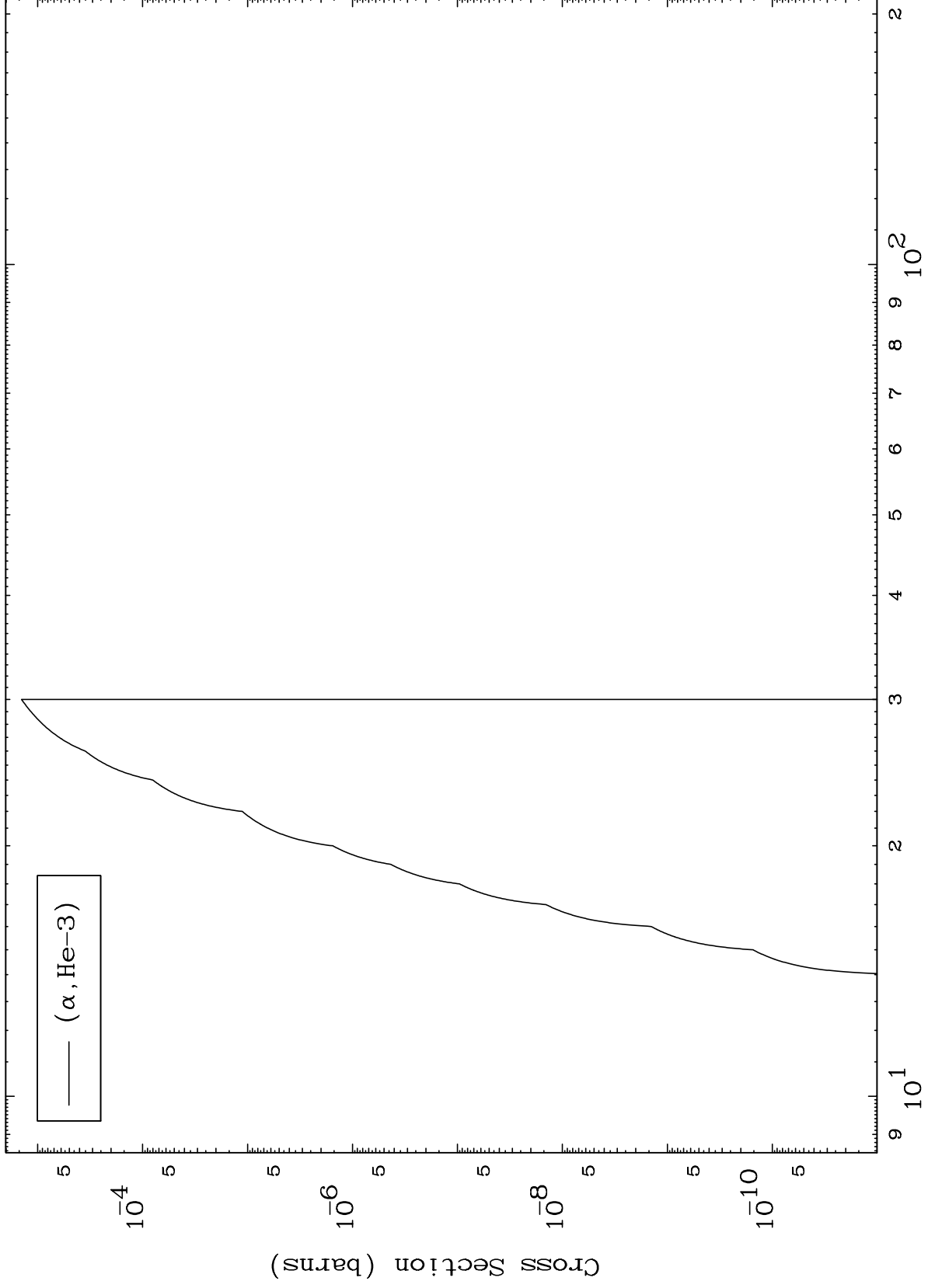




MAT 3622

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

36-Kr-77



9

Incident Energy (MeV)

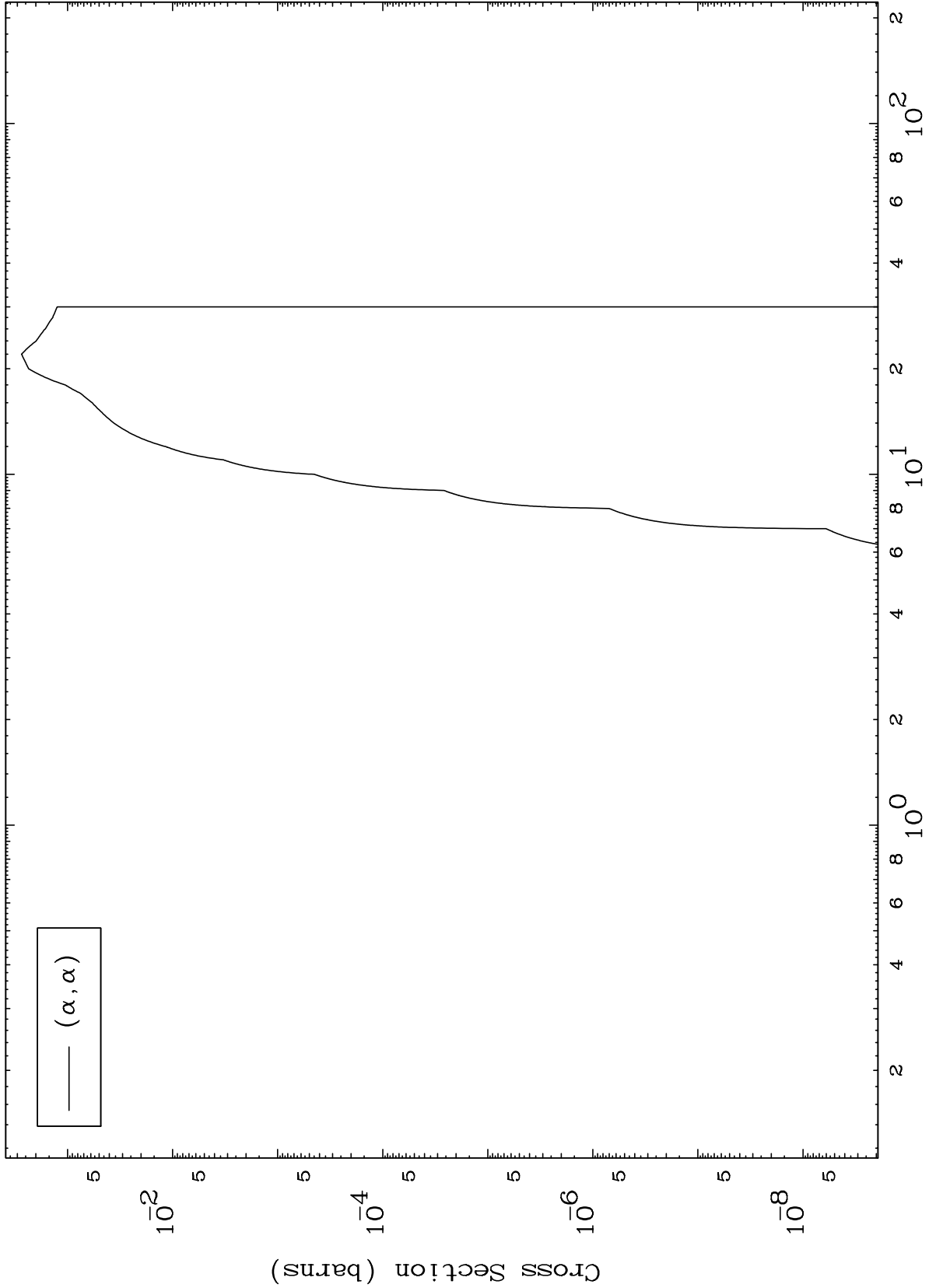
36-Kr-77

MAT 3622

( $\alpha, \alpha$ ) Levels

36-Kr-77

0 Kelvin Cross Sections



10

Incident Energy (MeV)

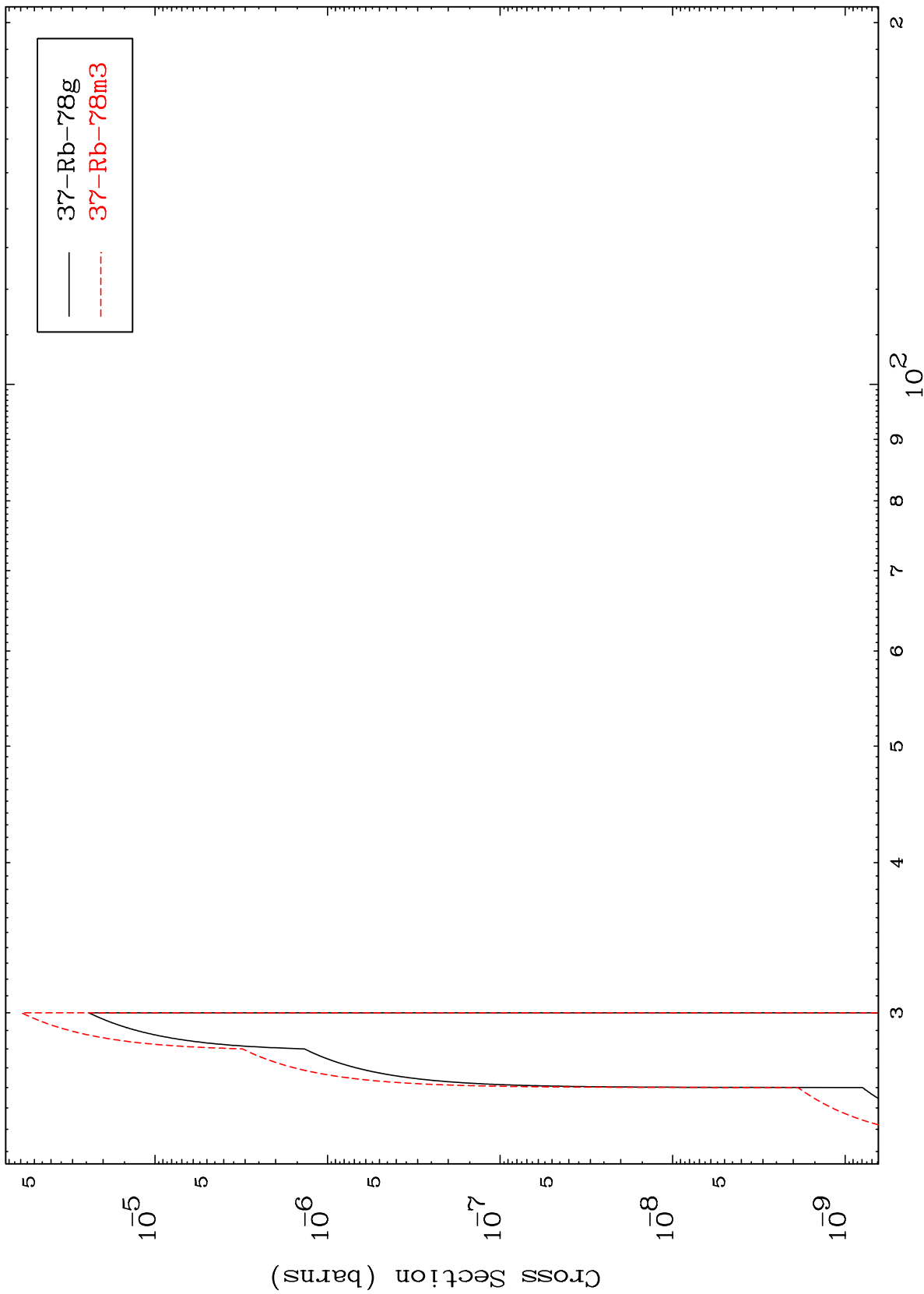
36-Kr-77

MAT 3622

( $\alpha, n'$ ) d

36-Kr-77

Radionuclide Production Cross Section



37-Rb-78g  
37-Rb-78m3

11

Incident Energy (MeV)

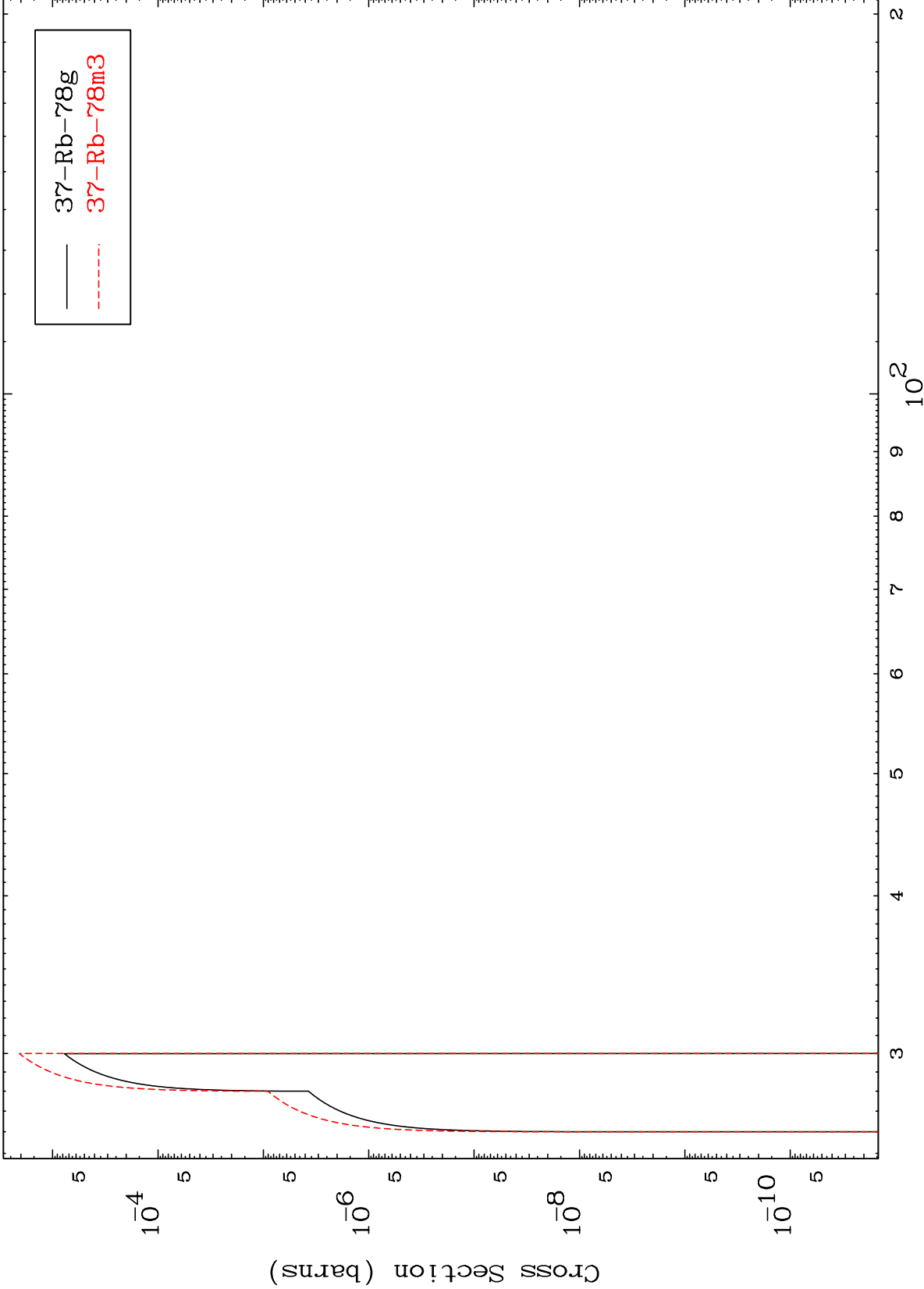
36-Kr-77

MAT 3622

( $\alpha, 2n$ ) p

36-Kr-77

Radionuclide Production Cross Section

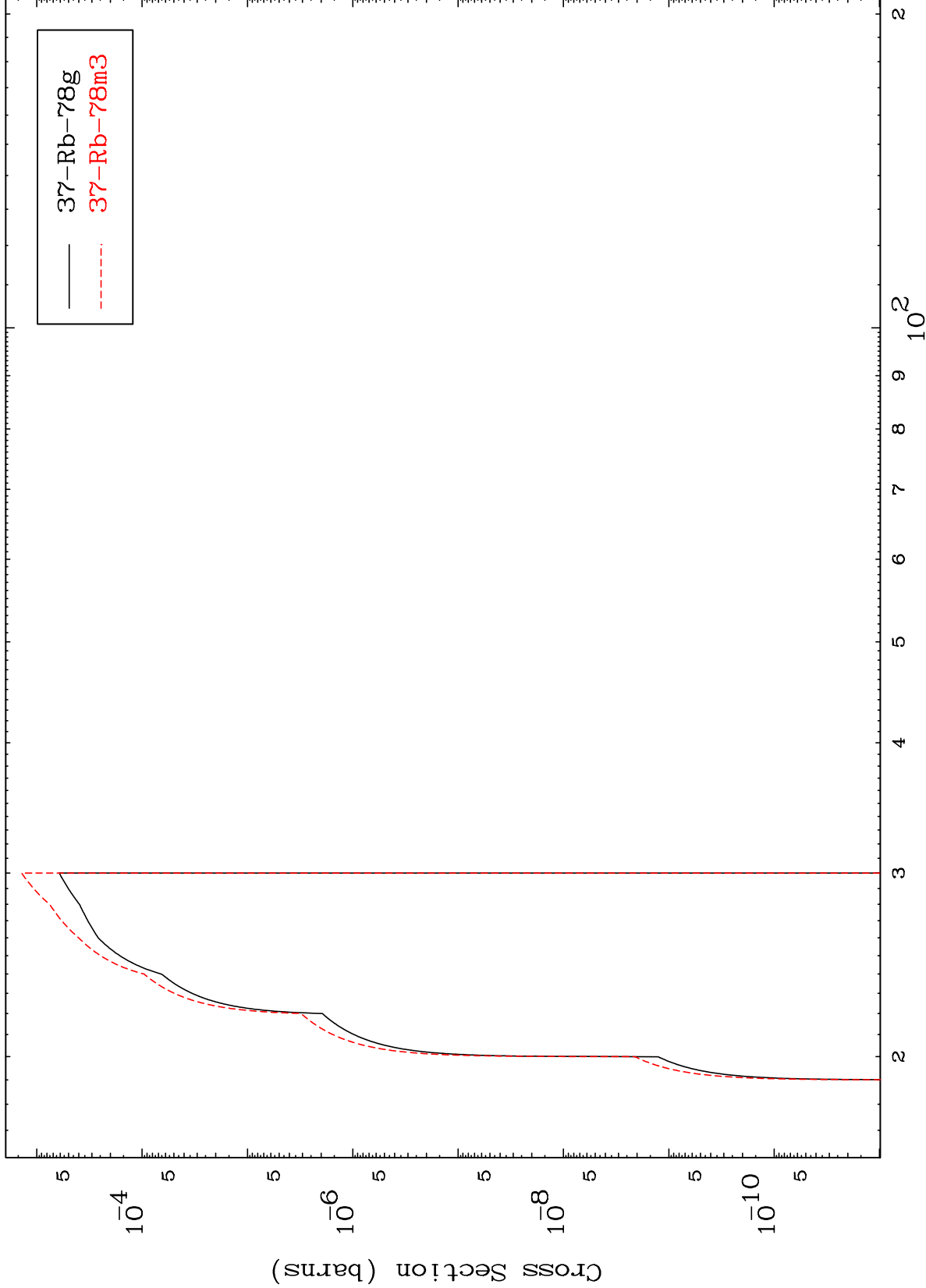


12

Incident Energy (MeV)

36-Kr-77

Radionuclide Production Cross Section

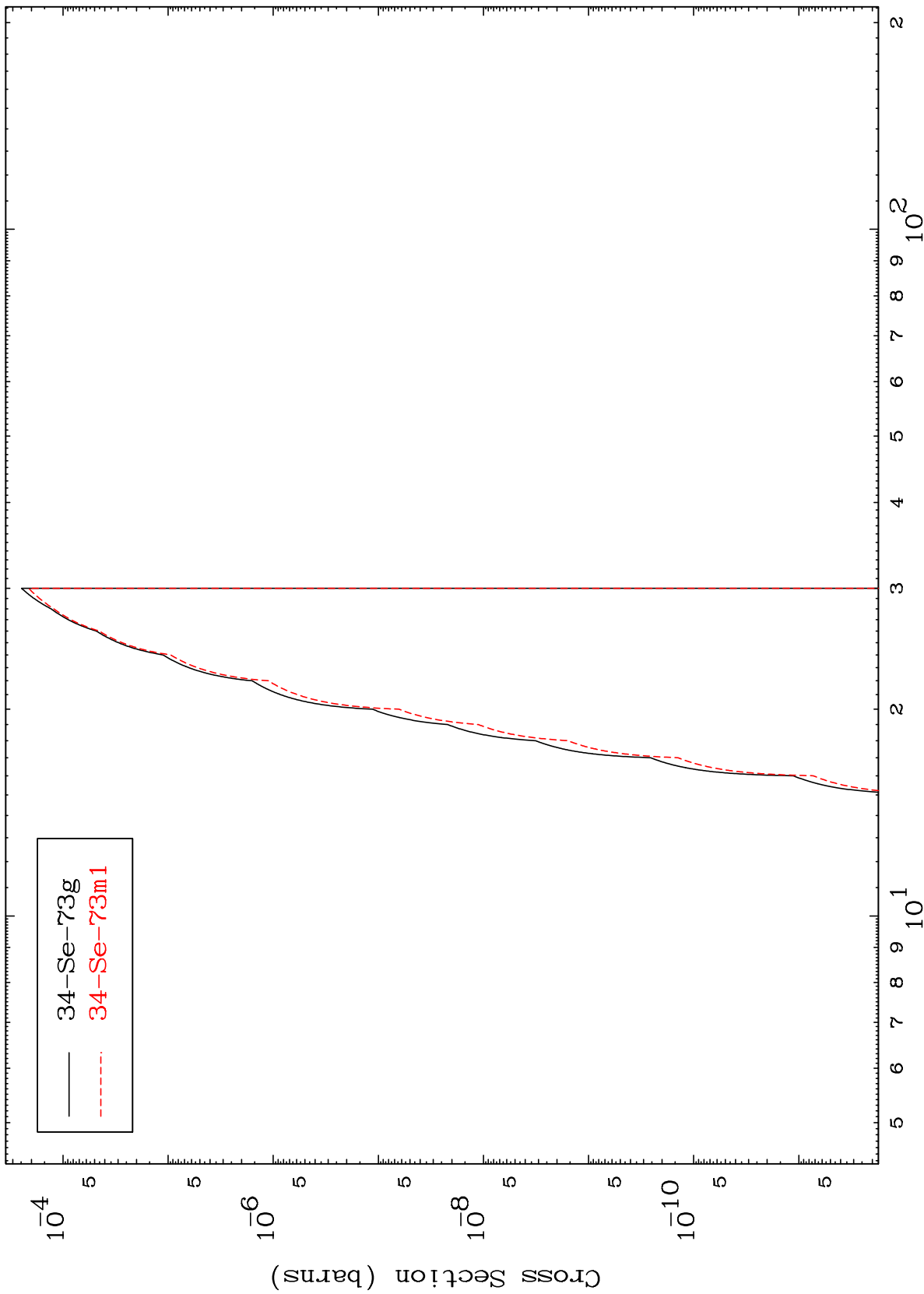


37-Rb-78g  
37-Rb-78m3

MAT 3622

36-Kr-77

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



36-Kr-77

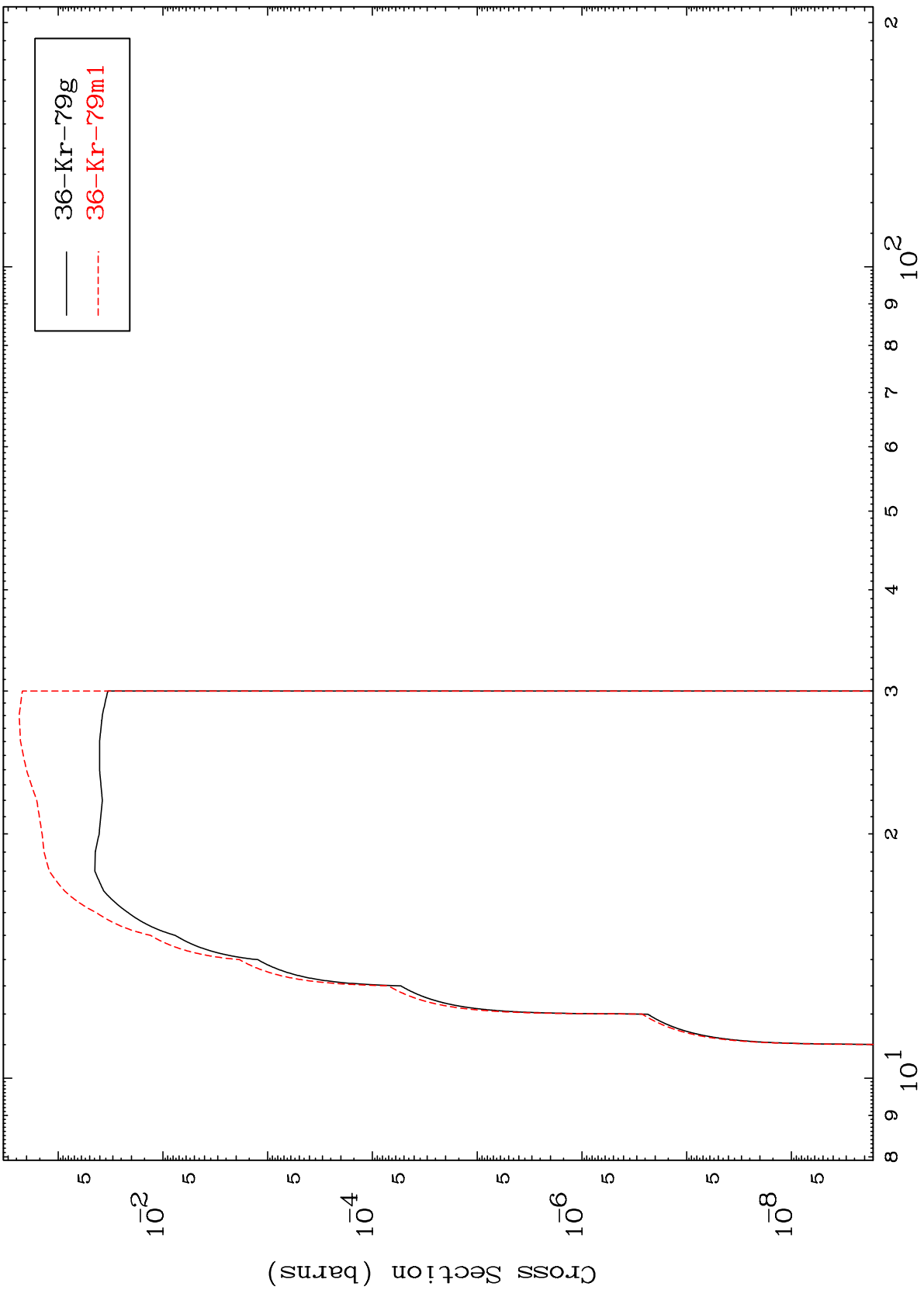
Incident Energy (MeV)

14

MAT 3622

36-Kr-77

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



15

Incident Energy (MeV)

36-Kr-77

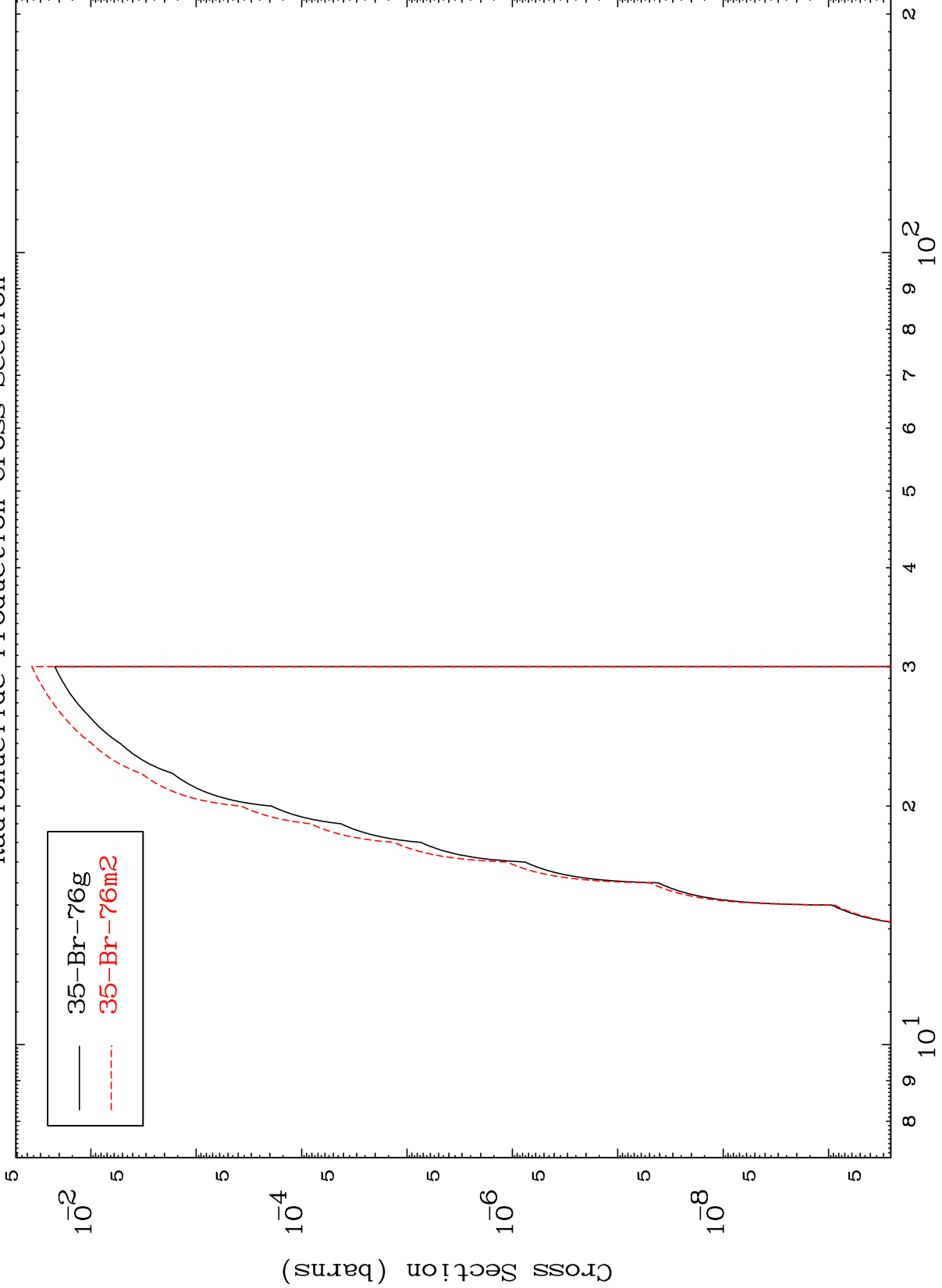


MAT 3622

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

36-Kr-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

36-Kr-77