

Program EVALPLOT  
(Version 2018-1)

by

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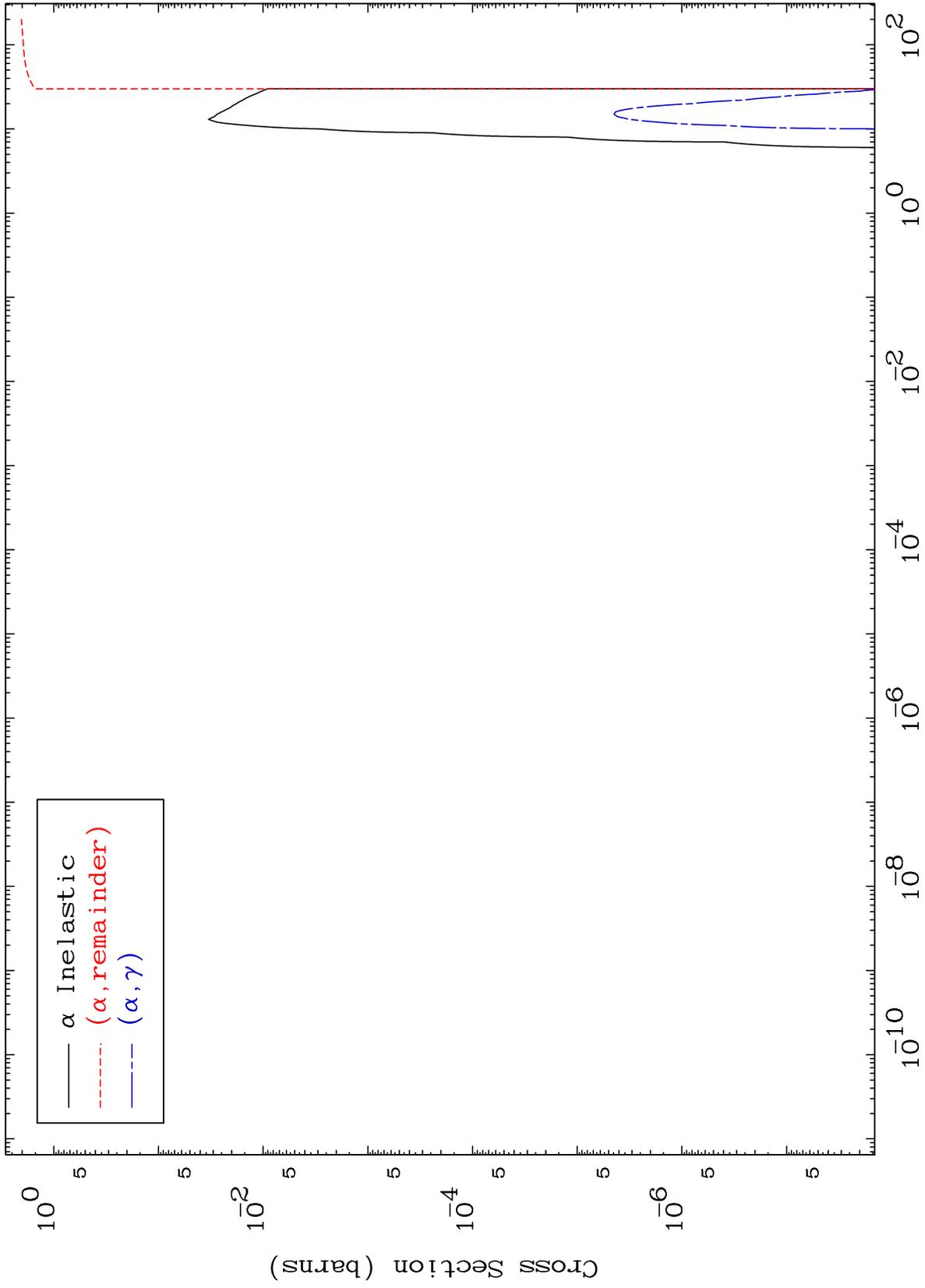
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4252

0 Kelvin  $\alpha$  Major  
Cross Sections

42-Mo-101



1

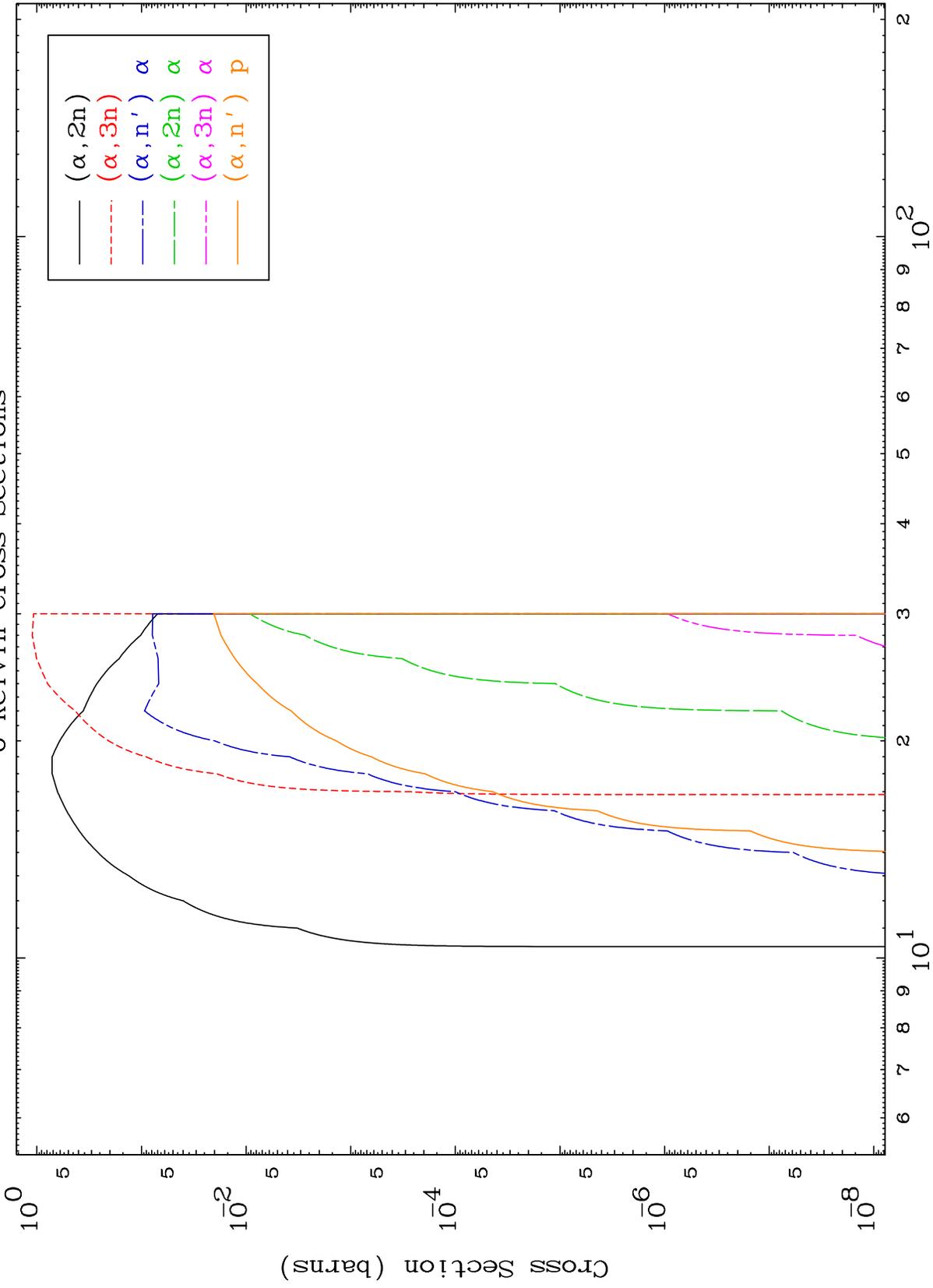
Incident Energy (MeV)

42-Mo-101

MAT 4252

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

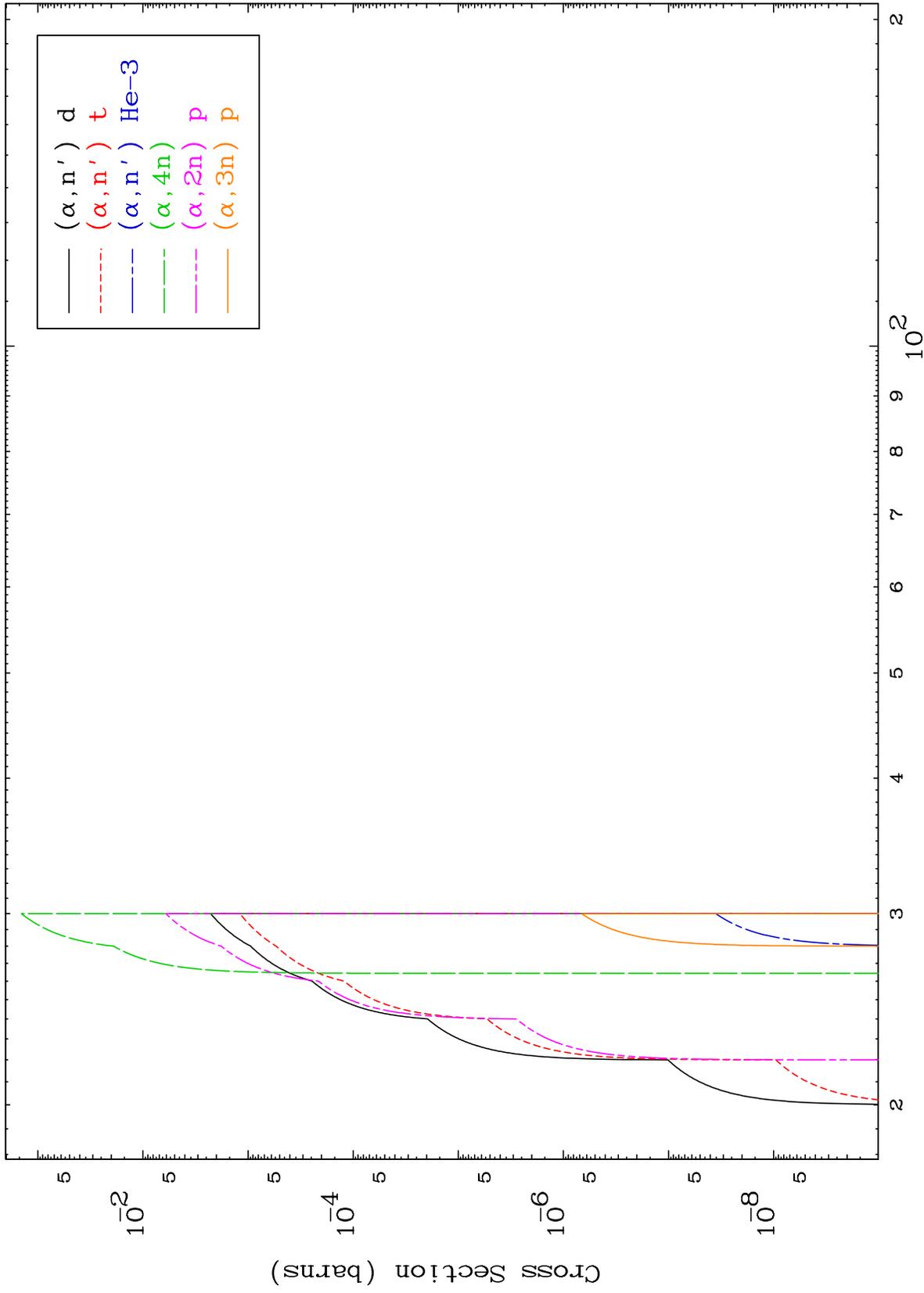
42-Mo-101

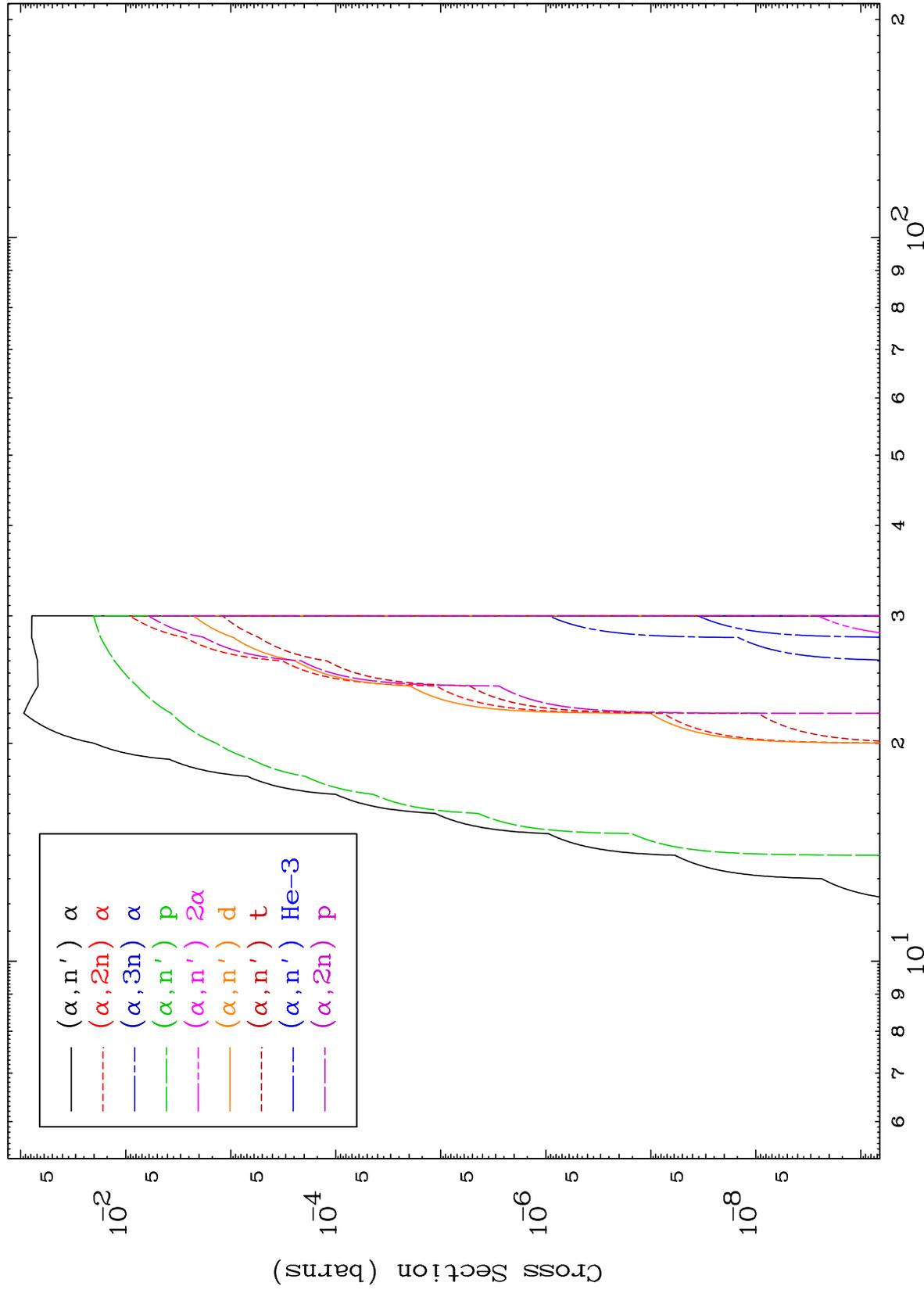


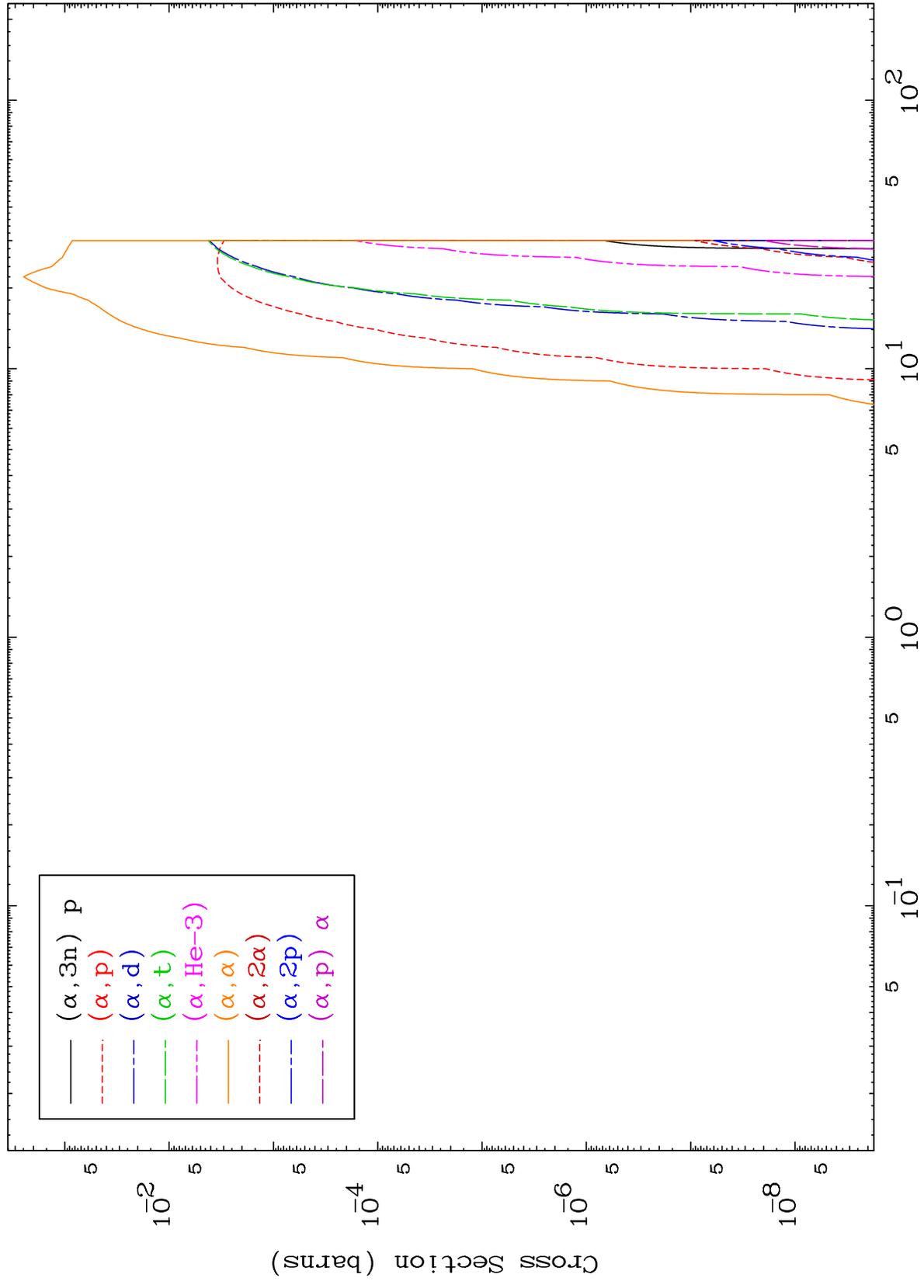
2

Incident Energy (MeV)

42-Mo-101



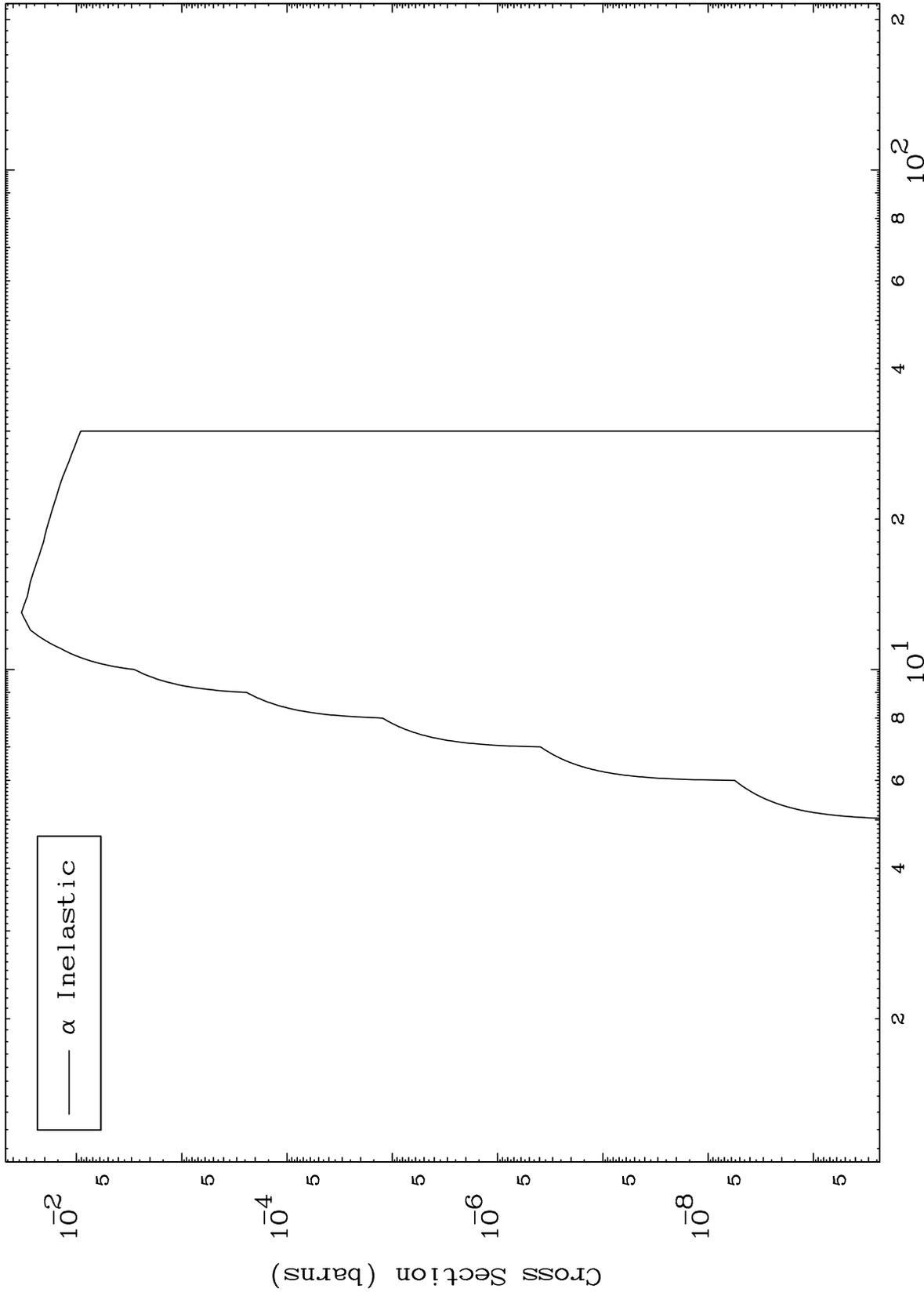




MAT 4252

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

42-Mo-101



6

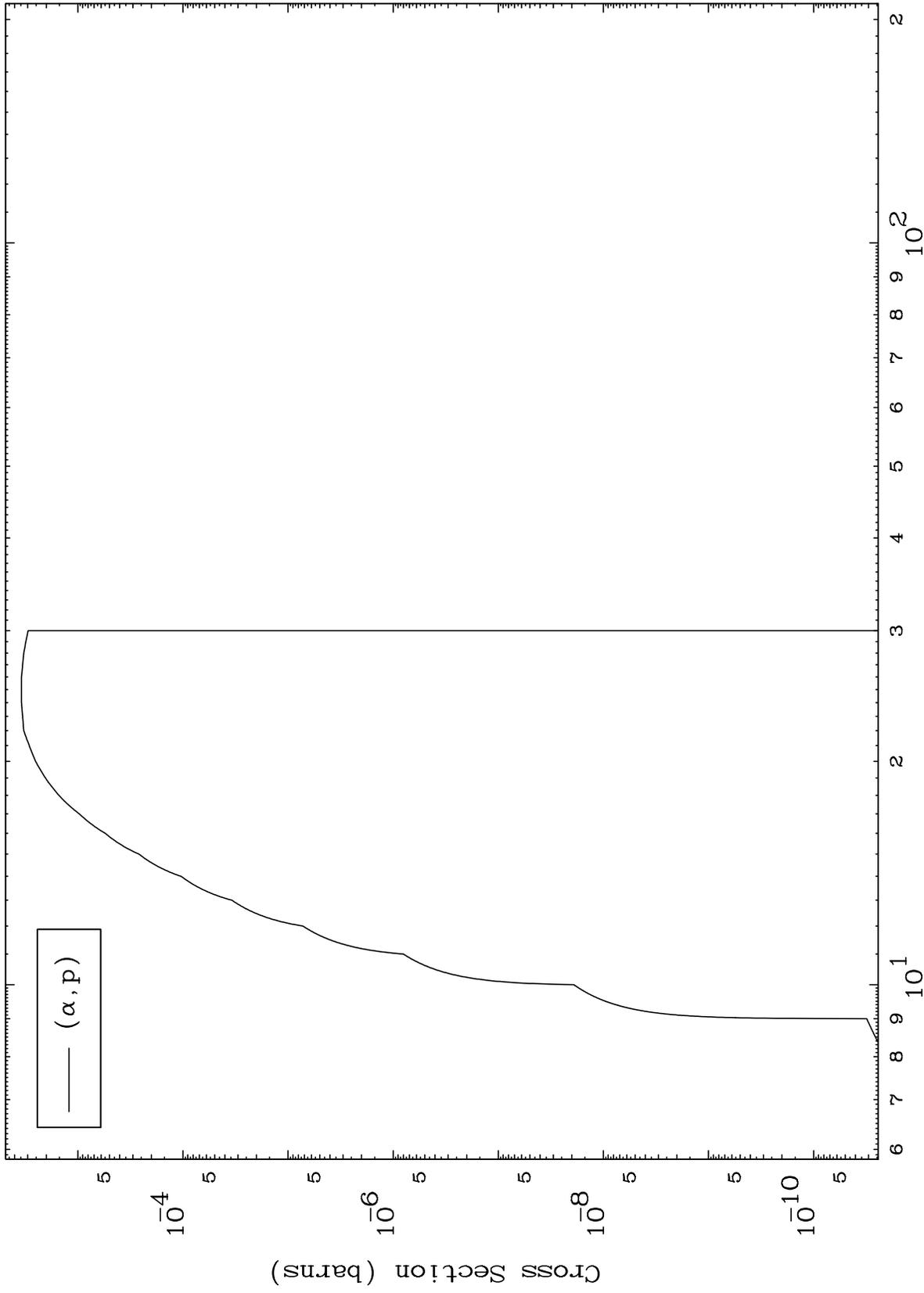
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



7

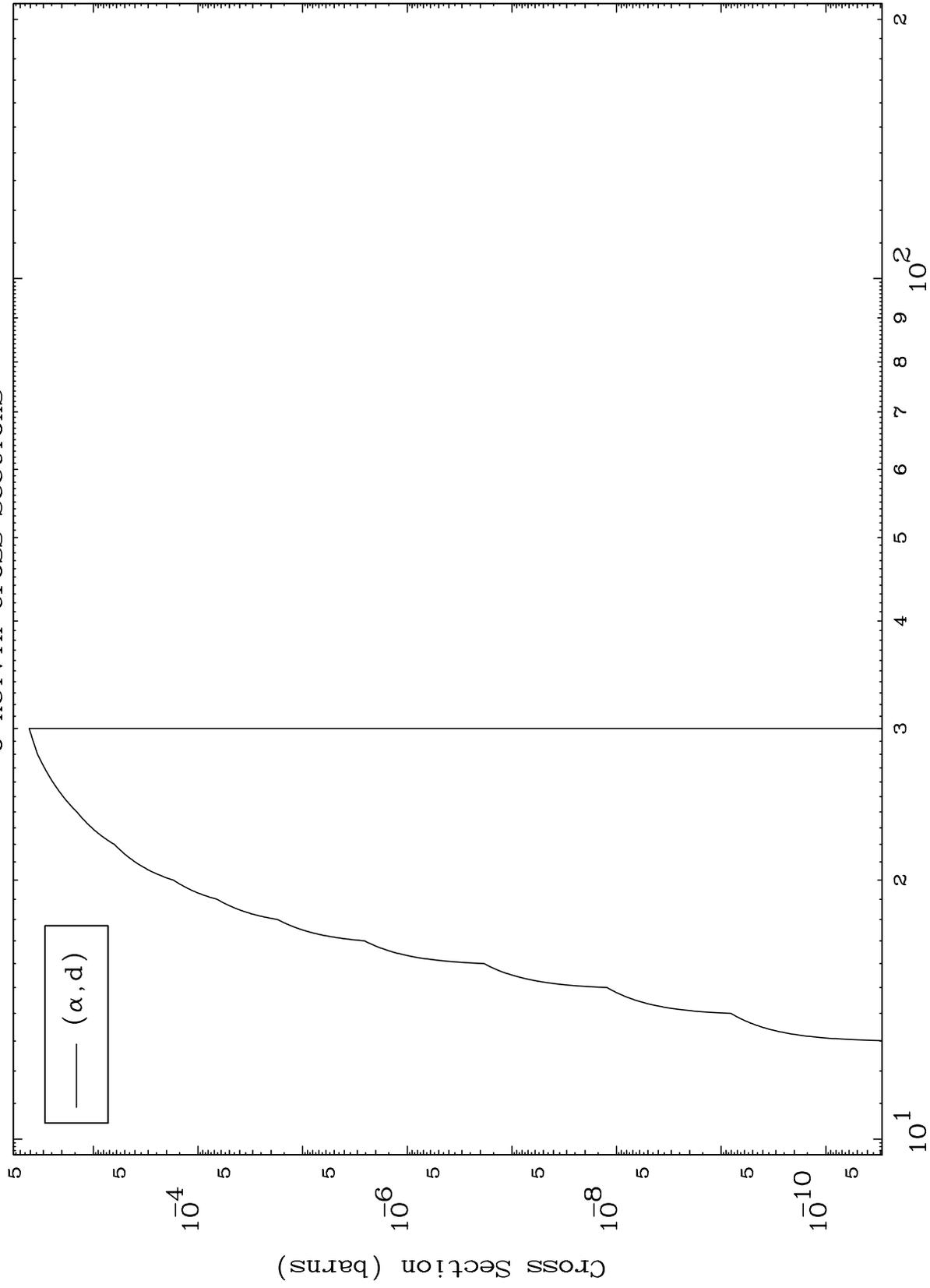
Incident Energy (MeV)

42-Mo-101

MAT 4252

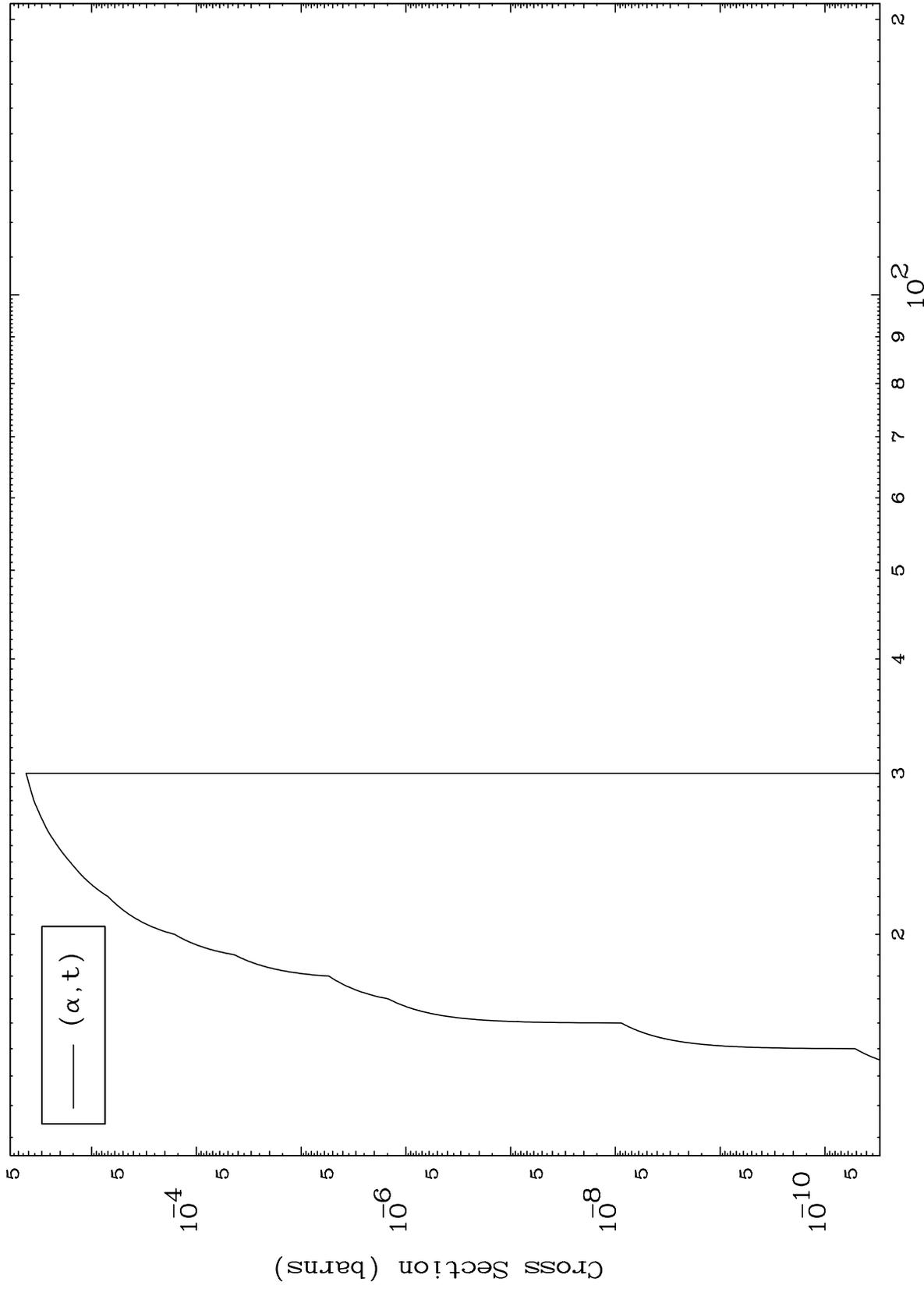
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

42-Mo-101



Incident Energy (MeV)

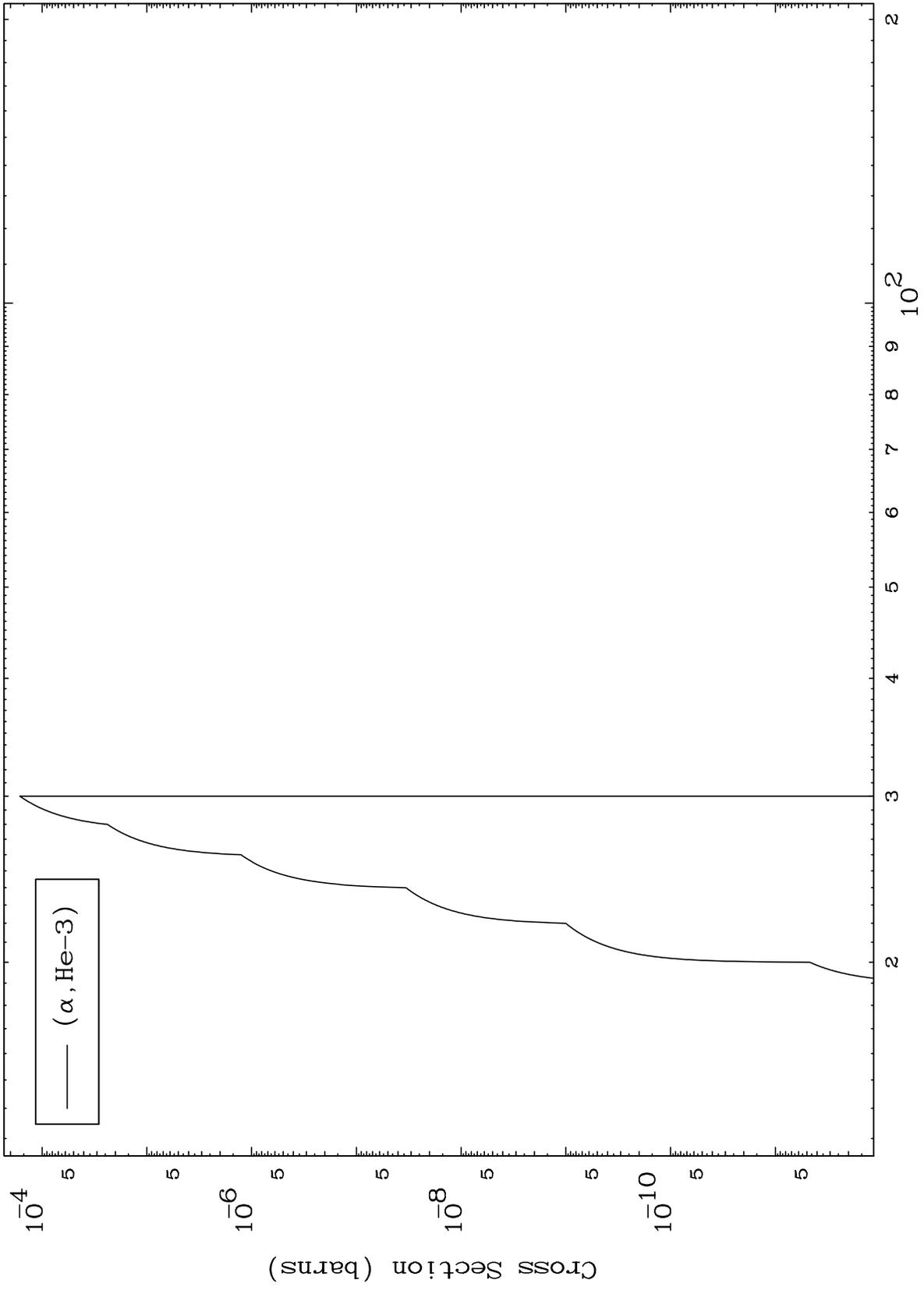
42-Mo-101



MAT 4252

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

42-Mo-101



10

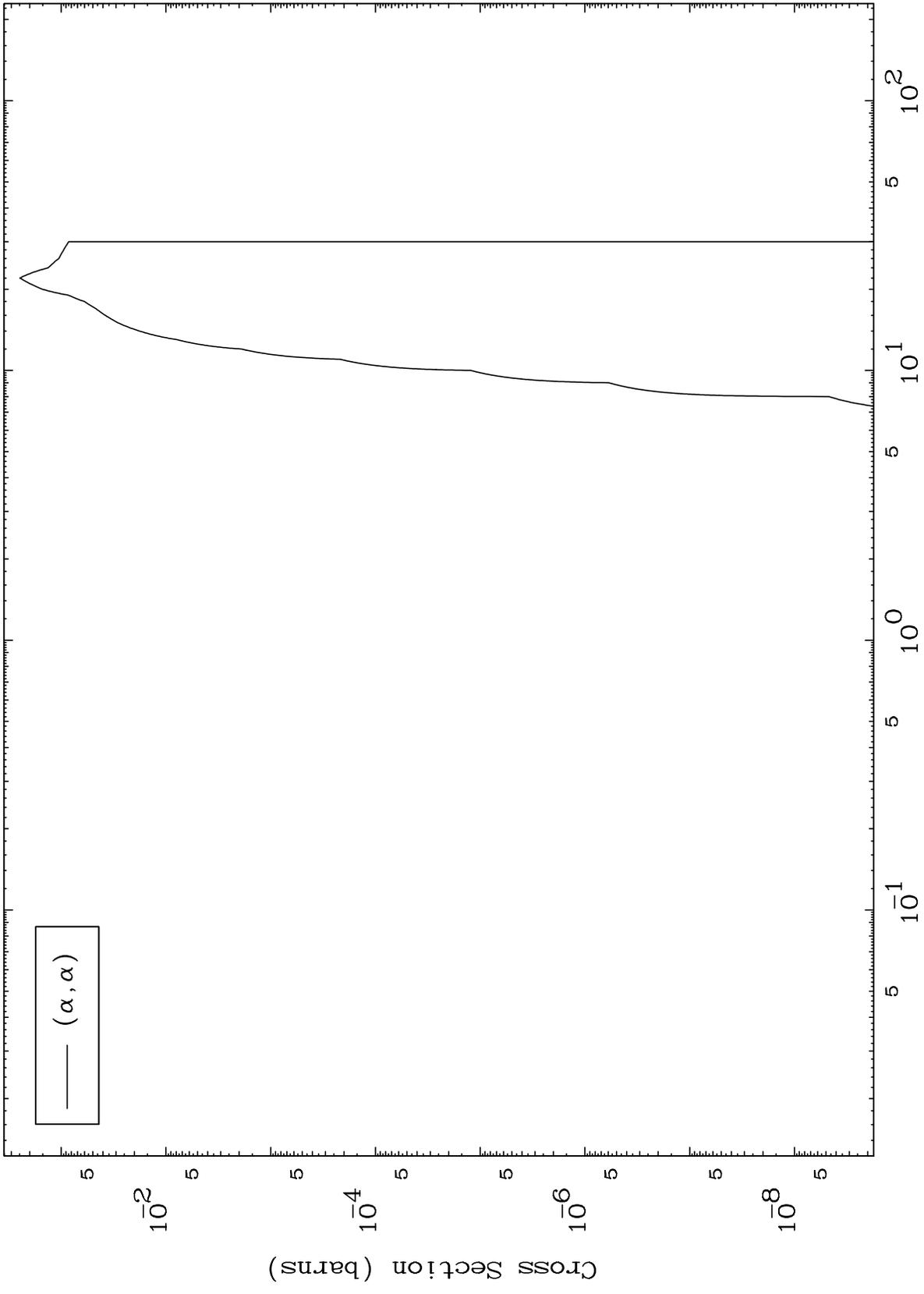
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101

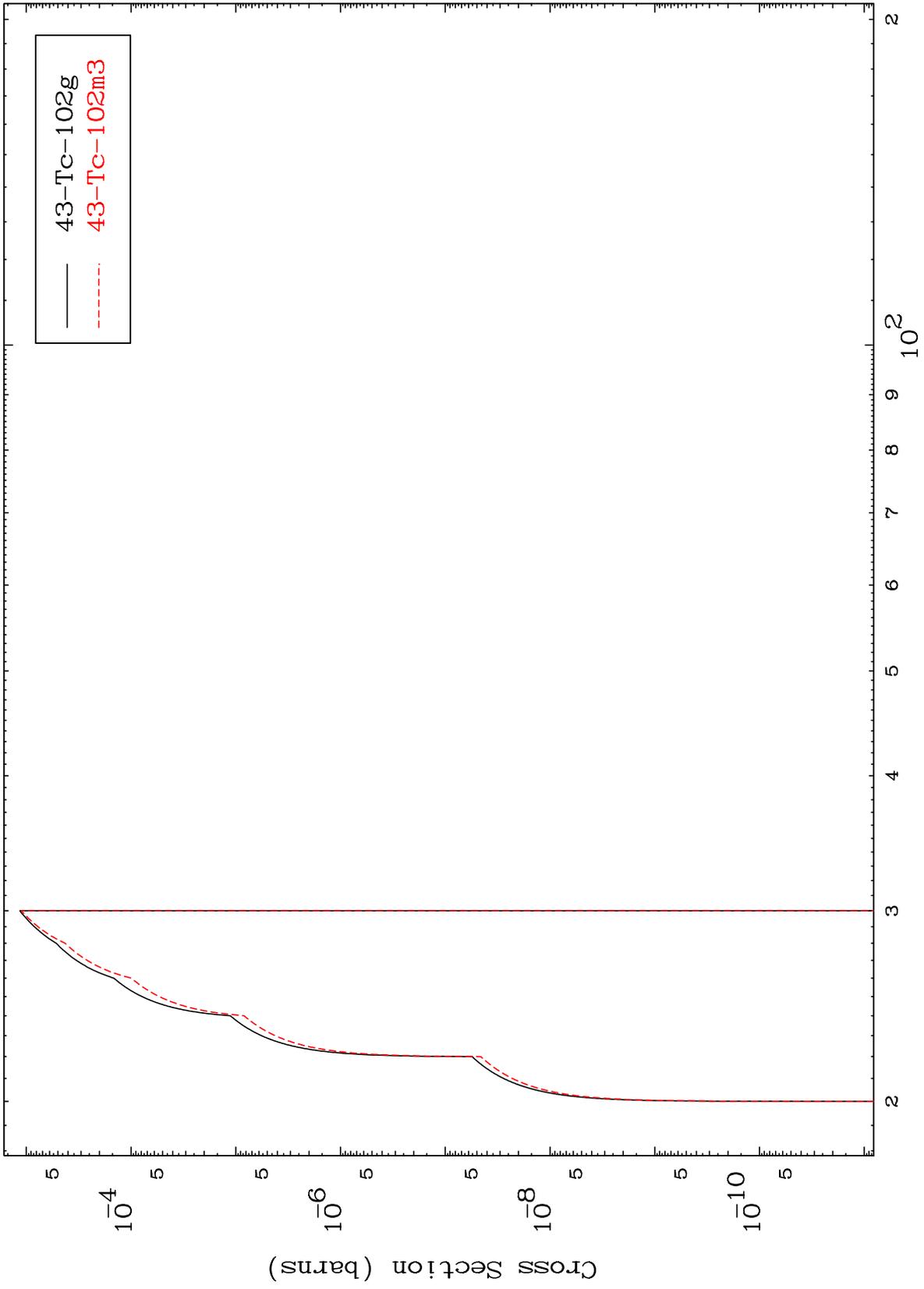


MAT 4252

( $\alpha, n'$ ) d

42-Mo-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

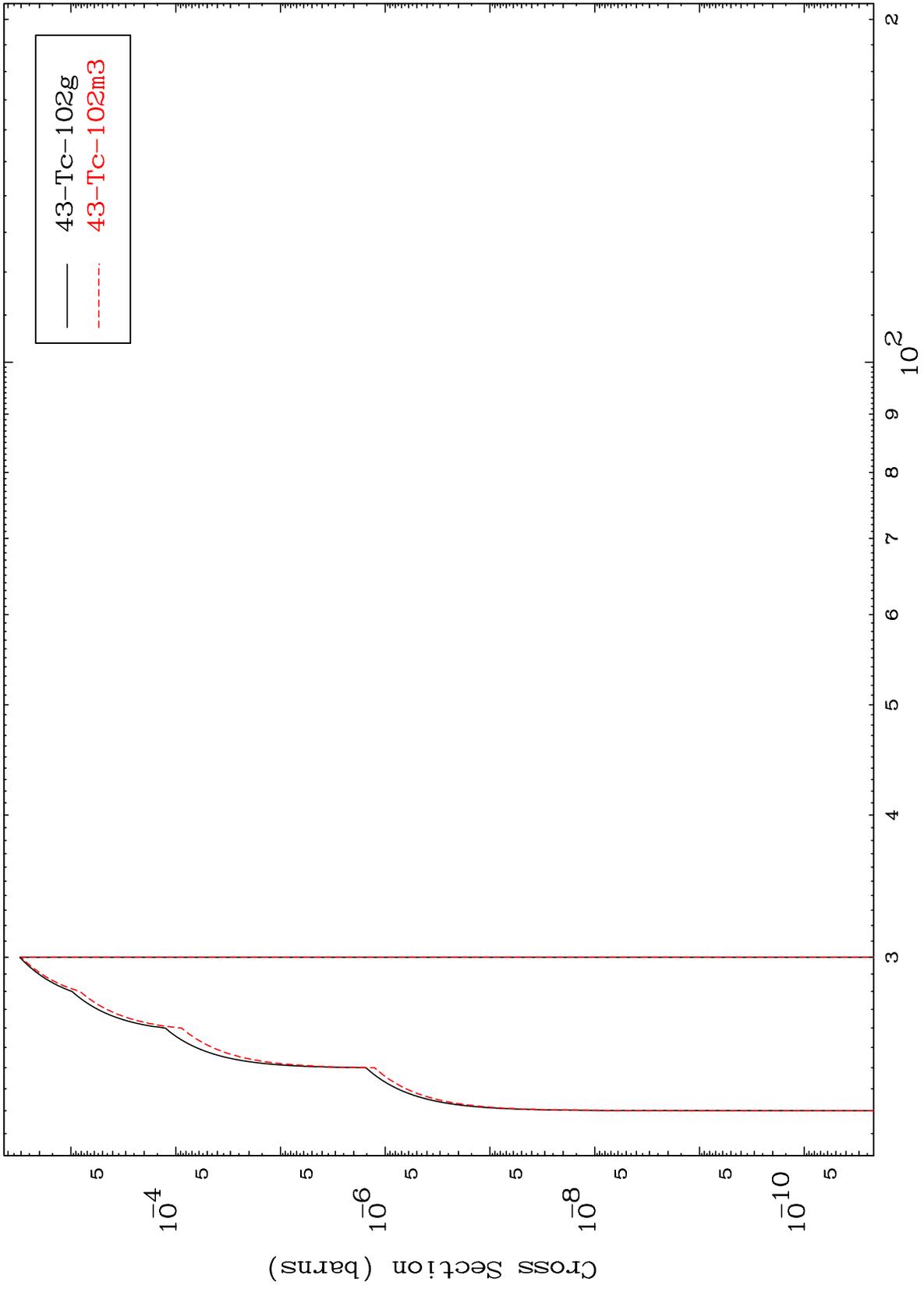
42-Mo-101

MAT 4252

( $\alpha, 2n$ ) p

42-Mo-101

Radionuclide Production Cross Section



13

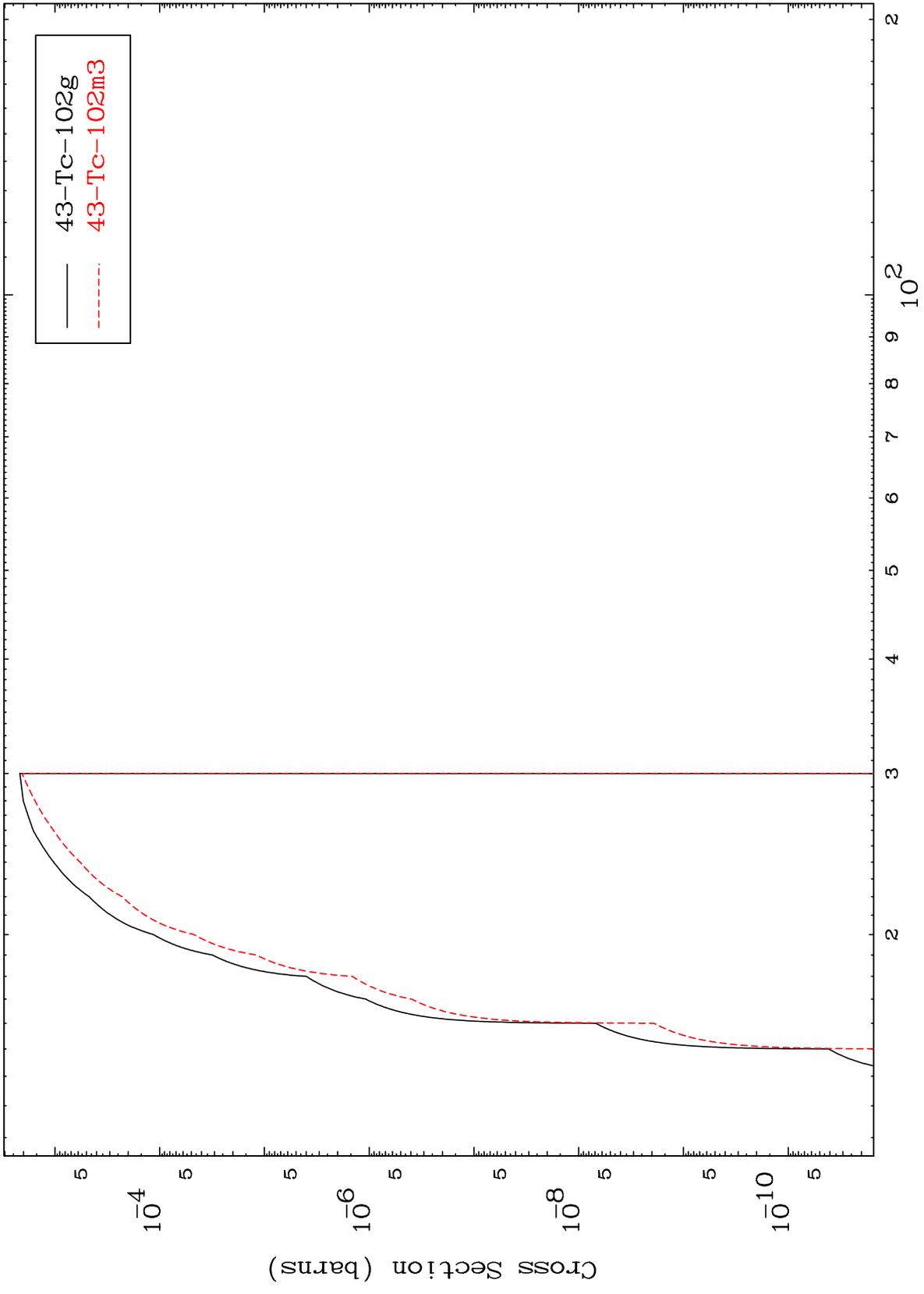
Incident Energy (MeV)

42-Mo-101

MAT 4252

42-Mo-101

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



14

Incident Energy (MeV)

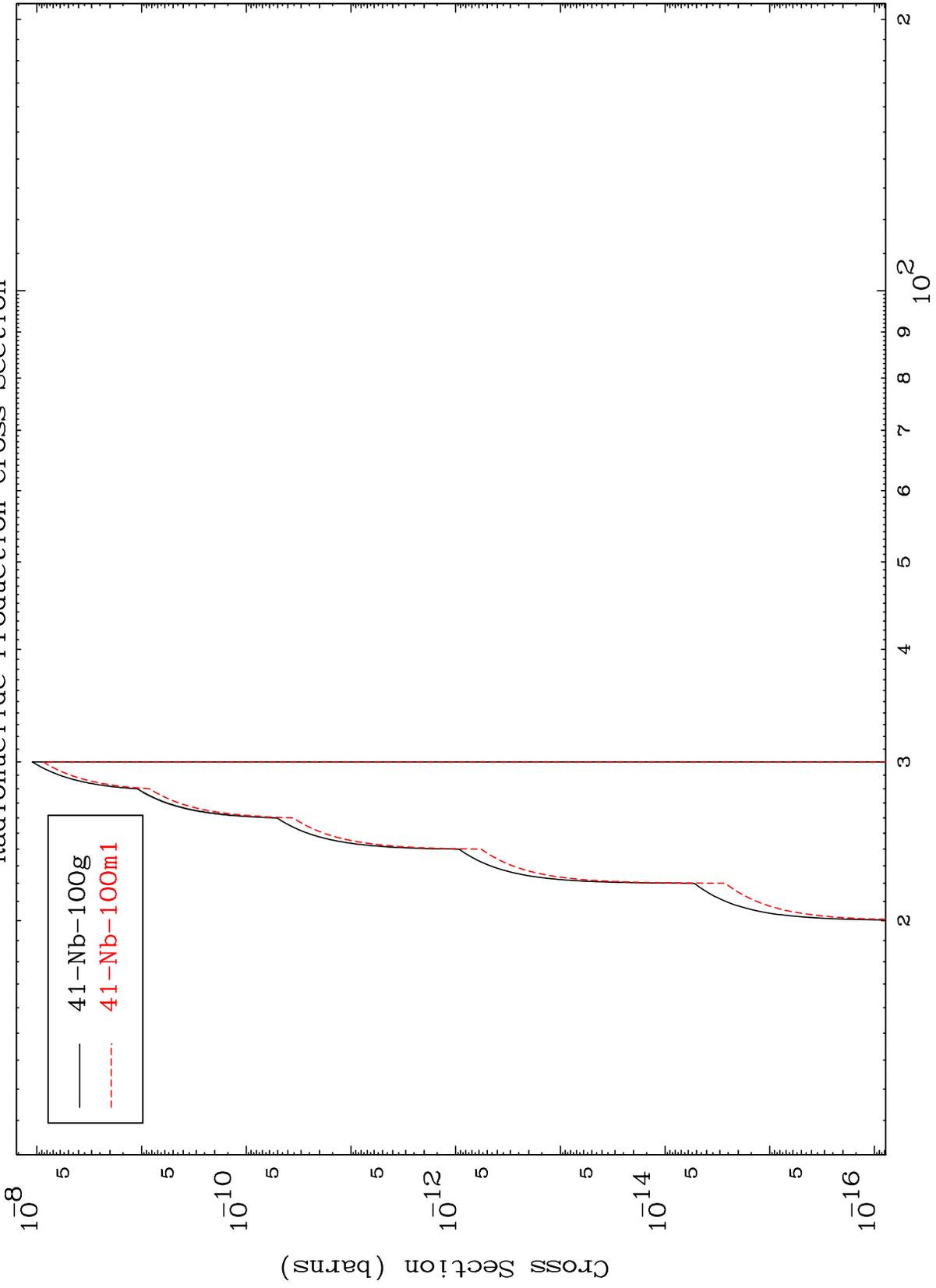
42-Mo-101

MAT 4252

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

42-Mo-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

42-Mo-101