

Program EVALPLOT  
(Version 2018-1)

by

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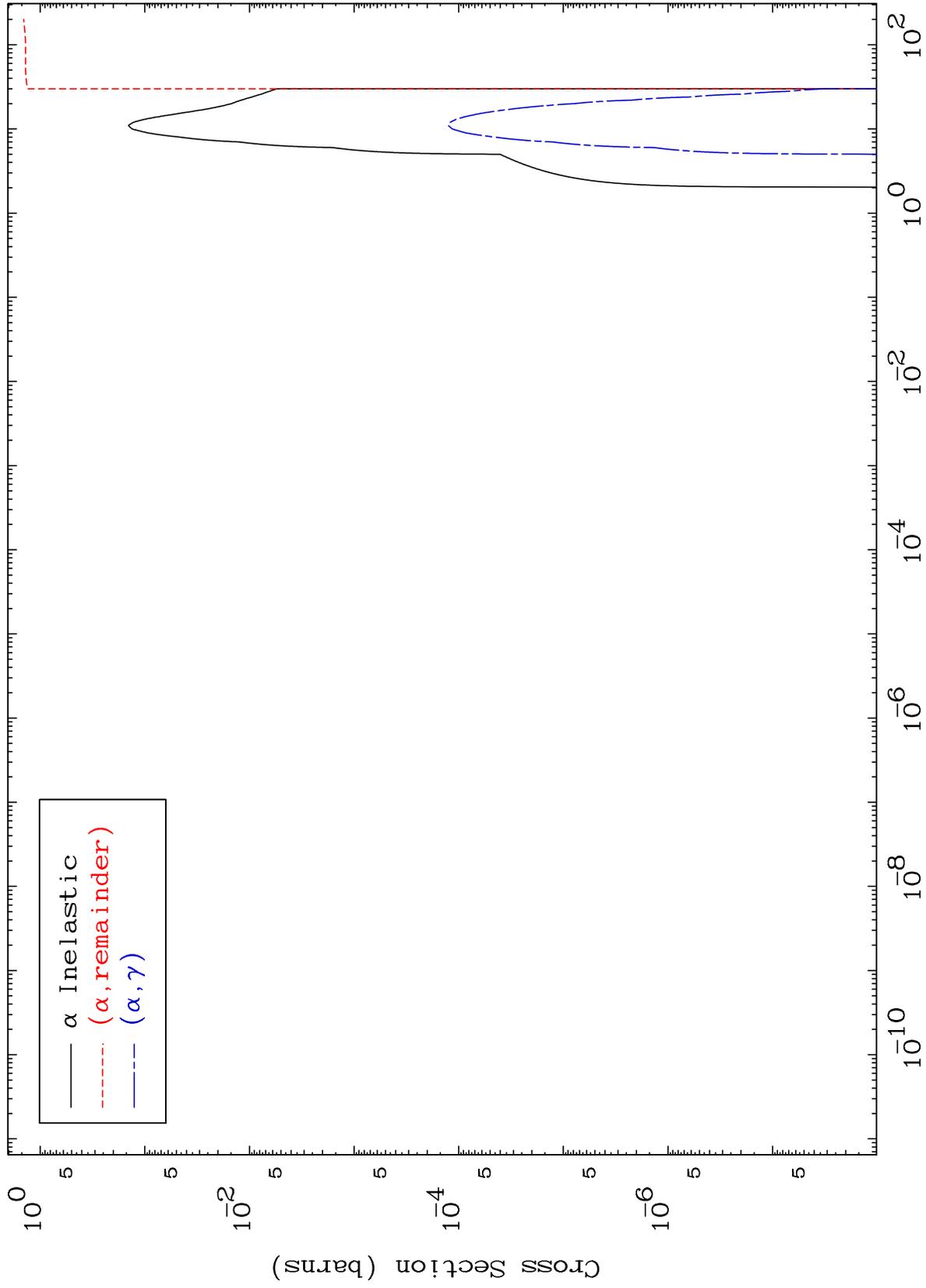
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2319

0 Kelvin  $\alpha$  Major  
Cross Sections

23-V -48



1

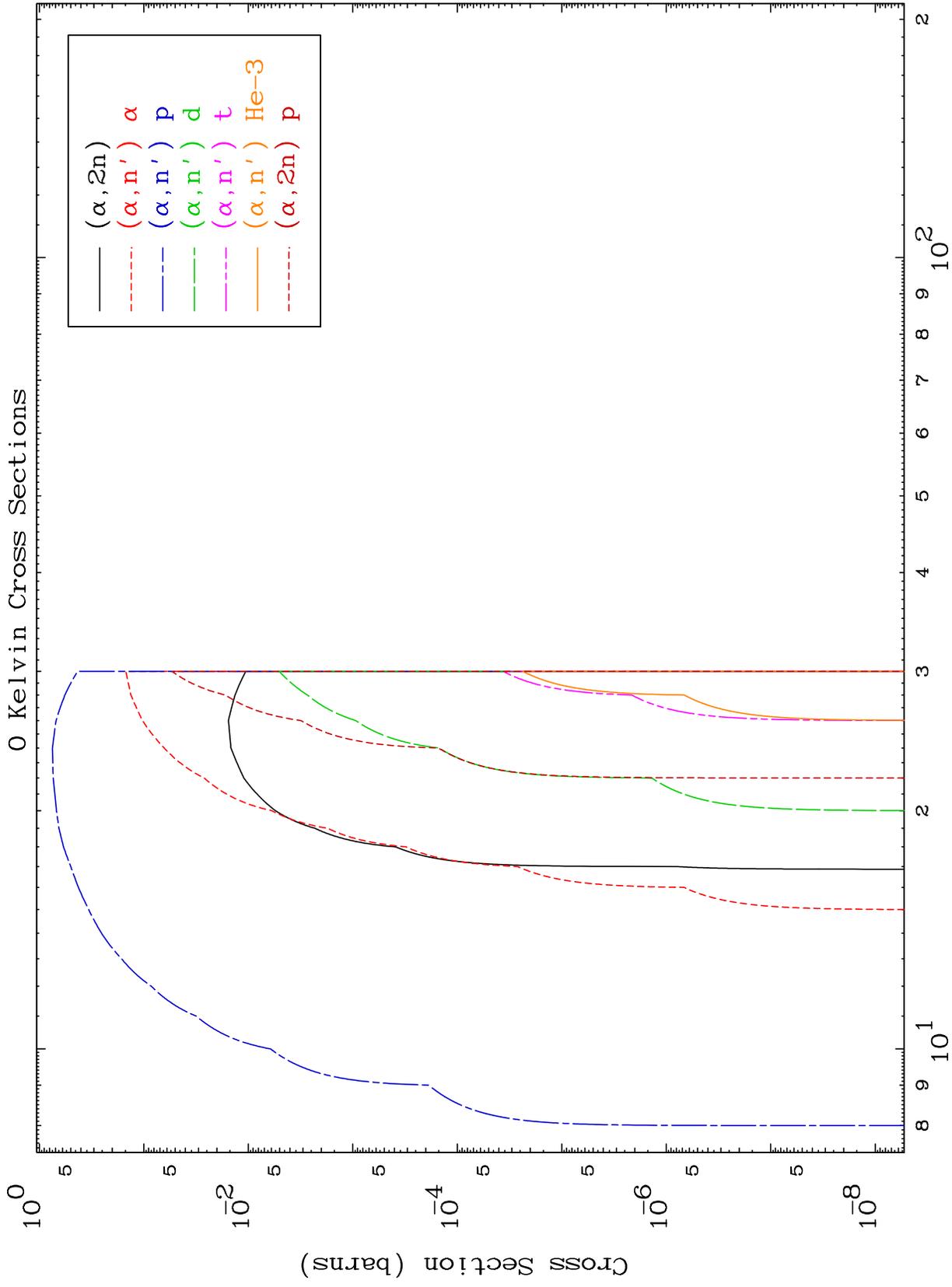
Incident Energy (MeV)

23-V -48

MAT 2319

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

23-V -48



2

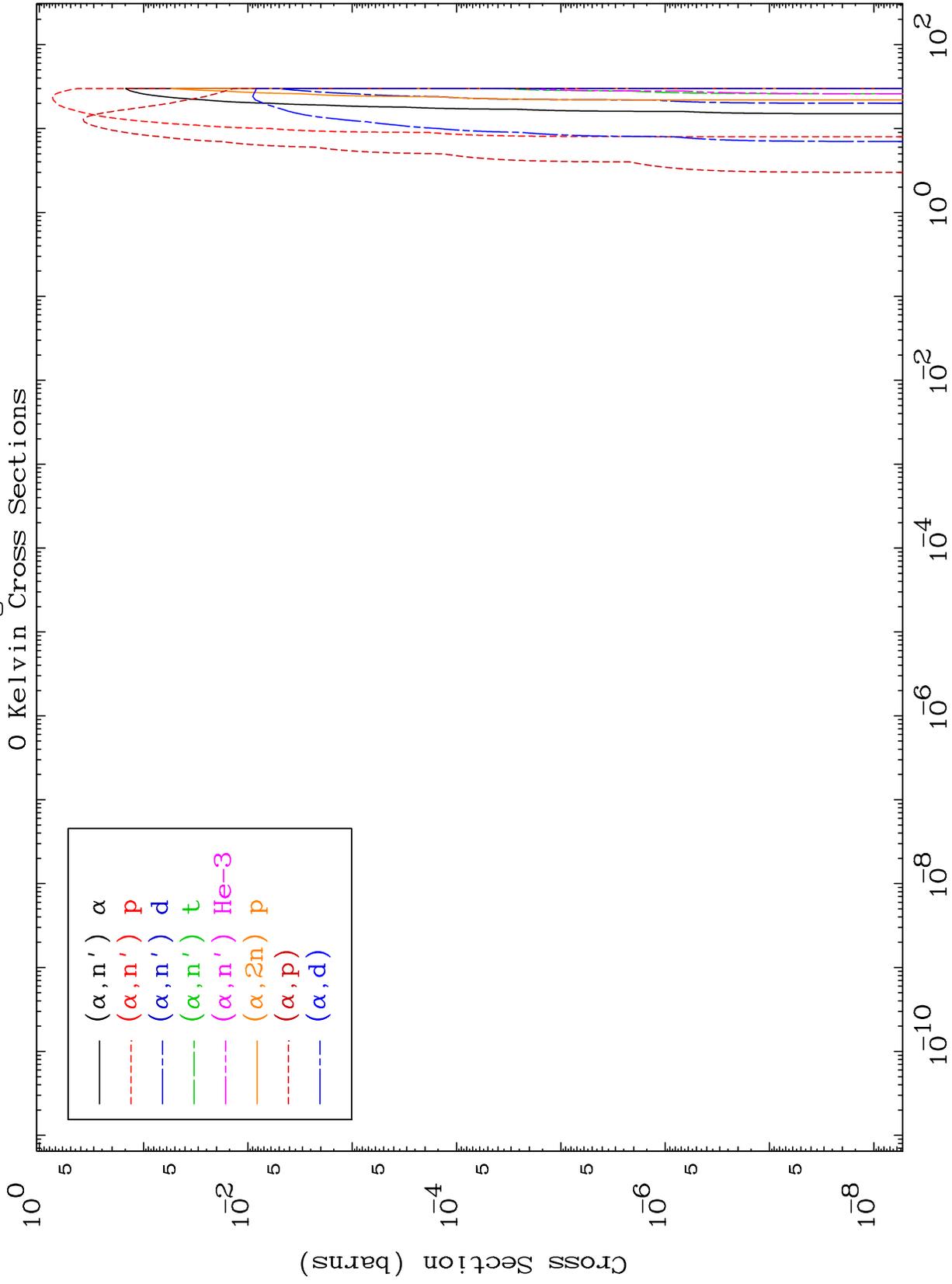
Incident Energy (MeV)

23-V -48

MAT 2319

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

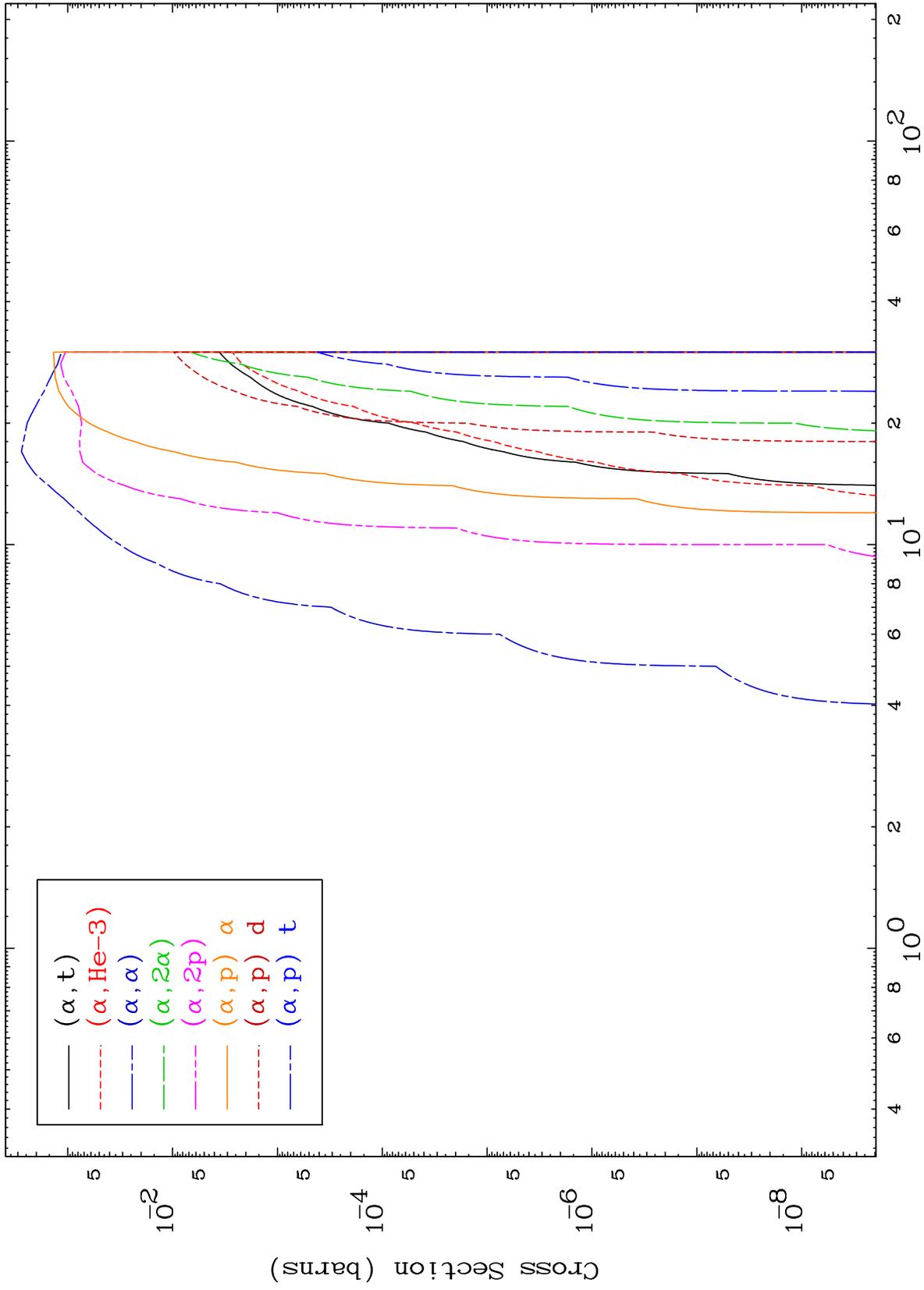
23-V -48

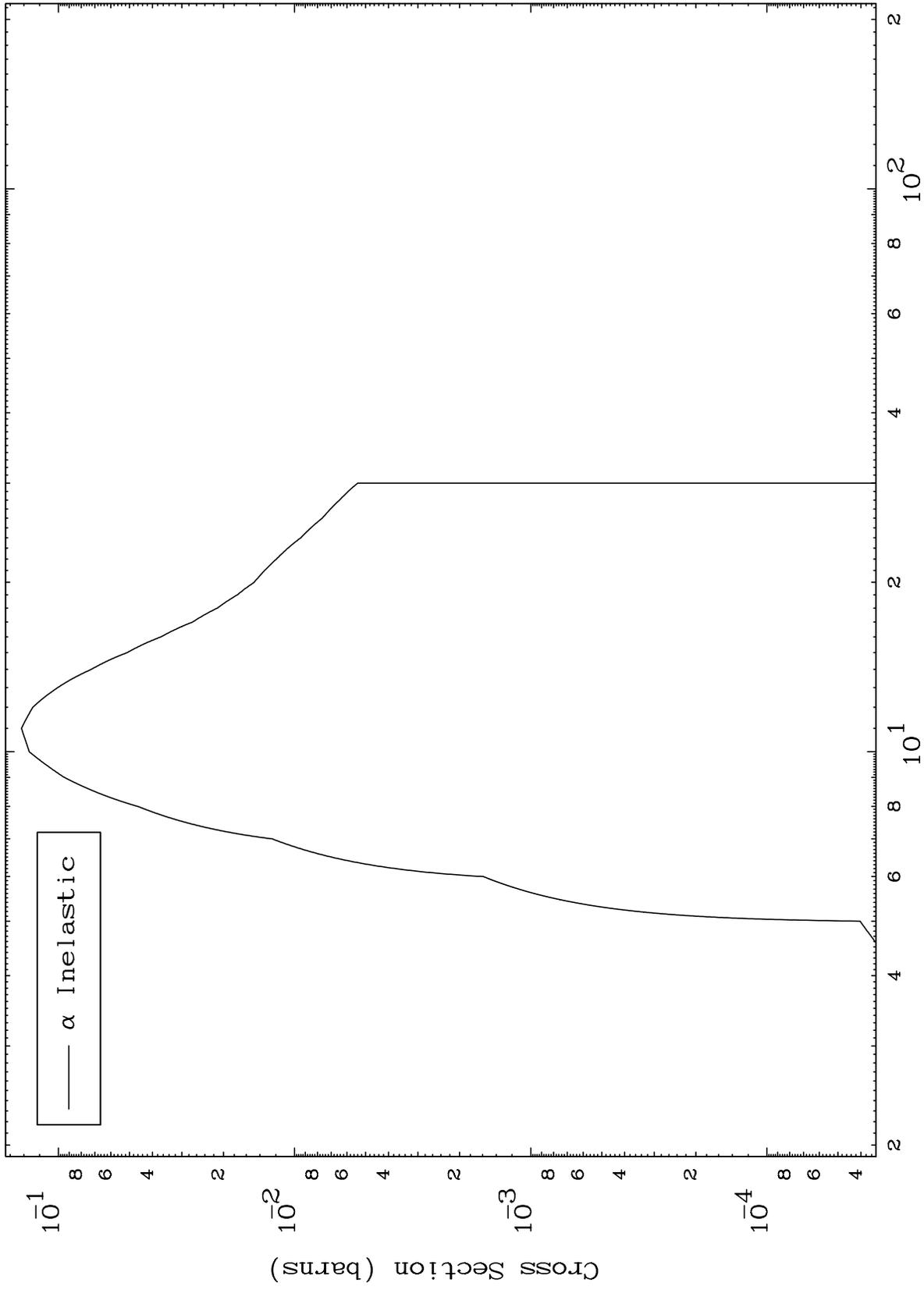


3

Incident Energy (MeV)

23-V -48

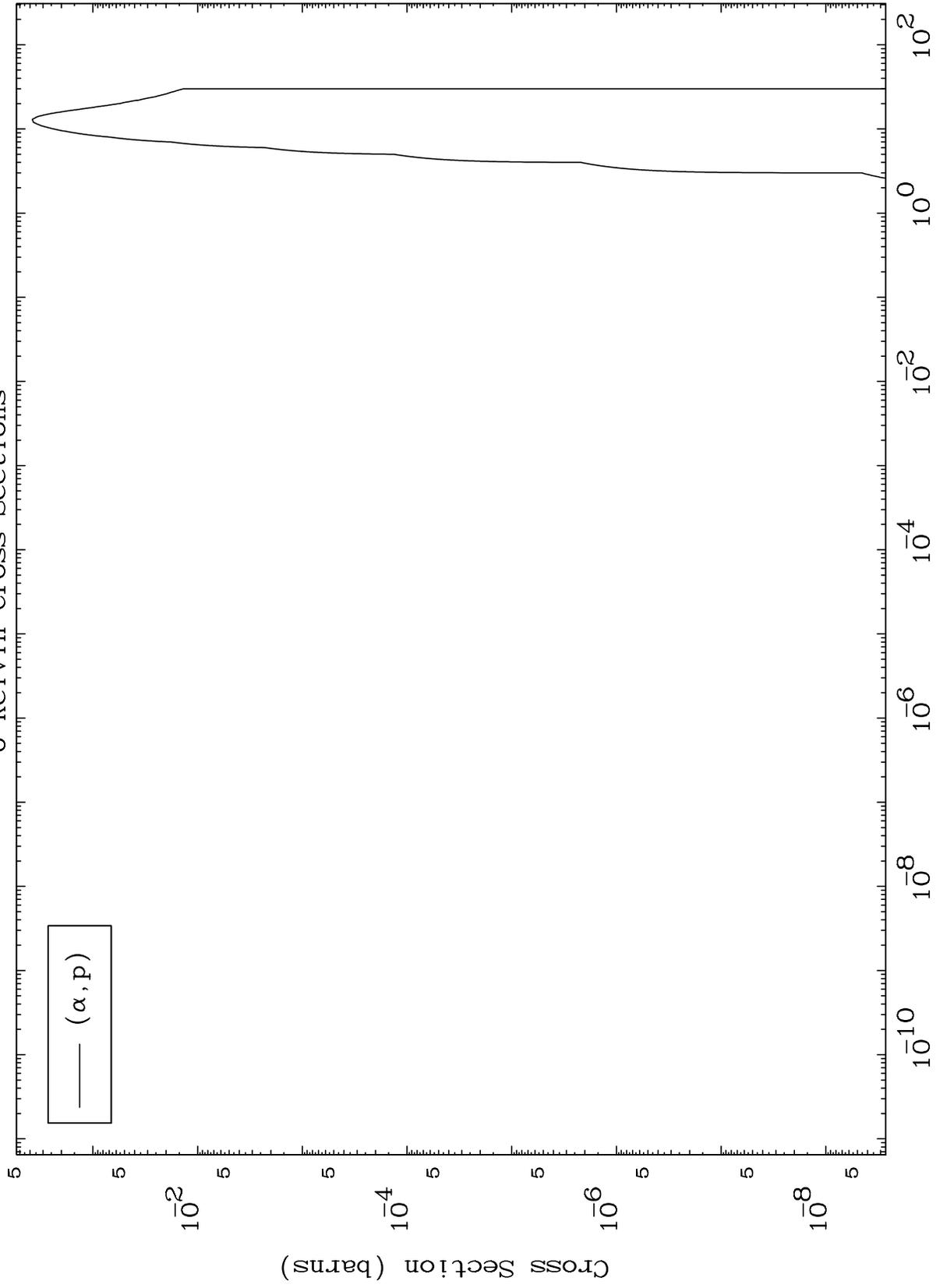




MAT 2319

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

23-V -48



6

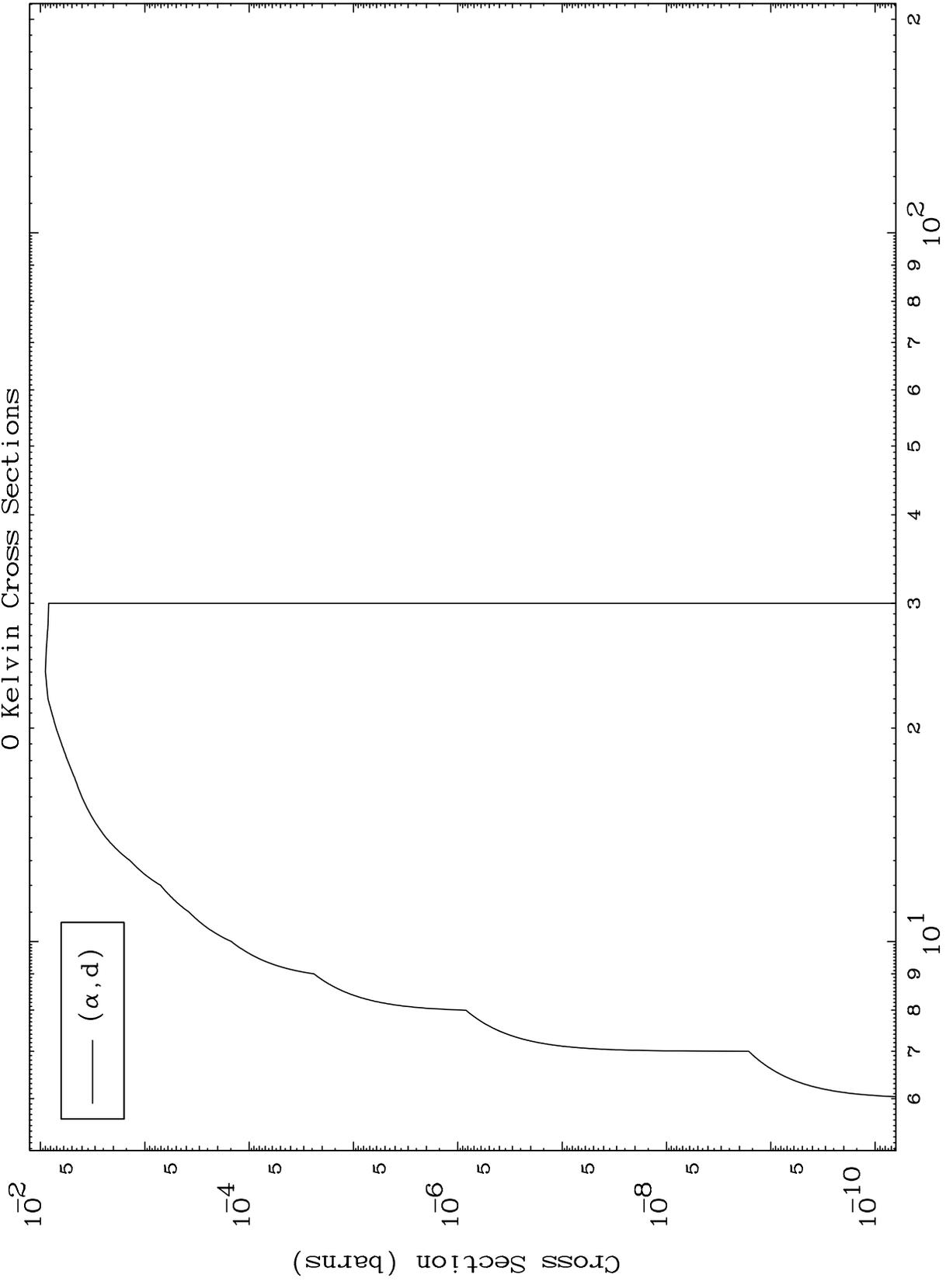
Incident Energy (MeV)

23-V -48

MAT 2319

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

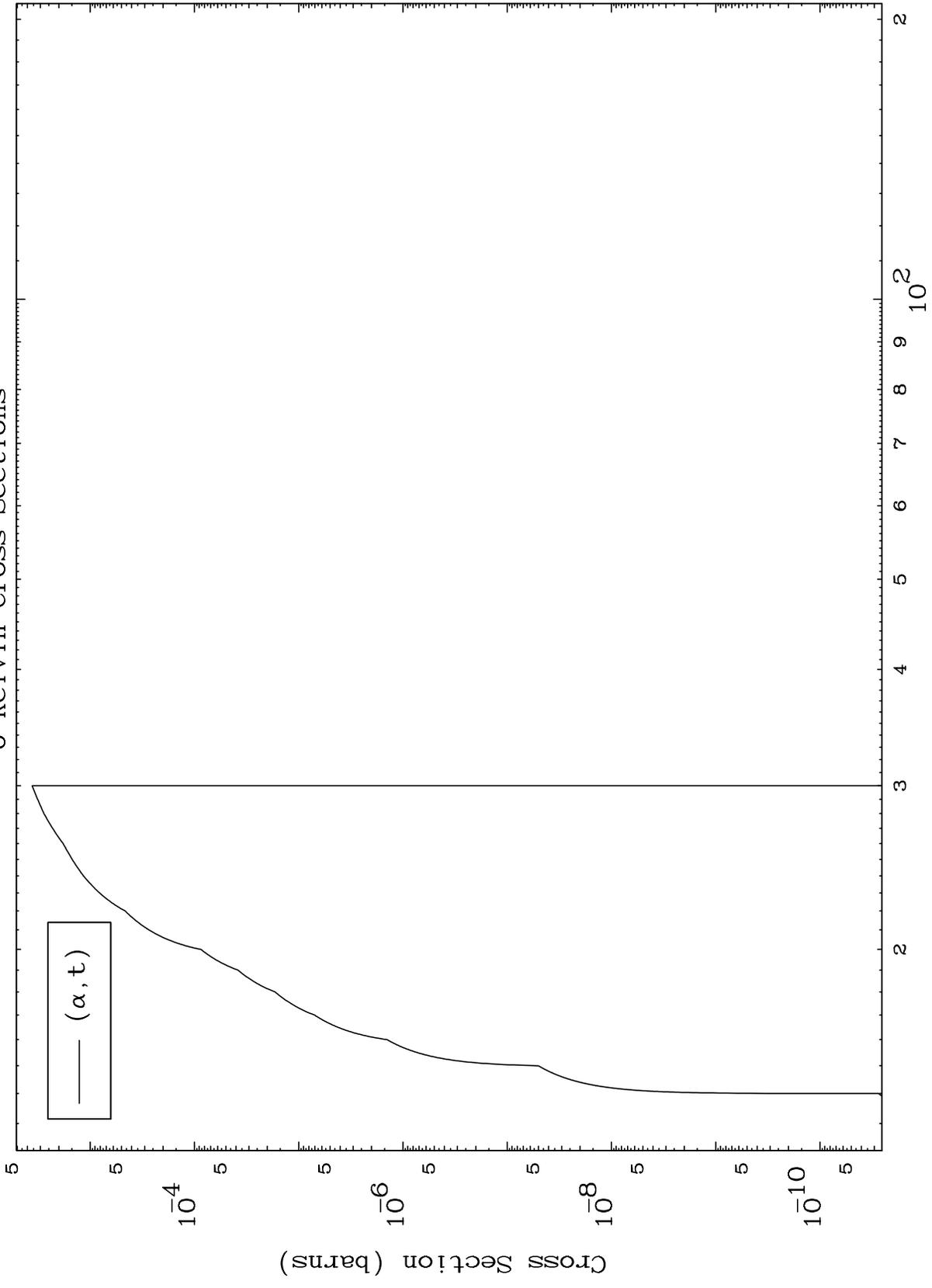
23-V -48



7

Incident Energy (MeV)

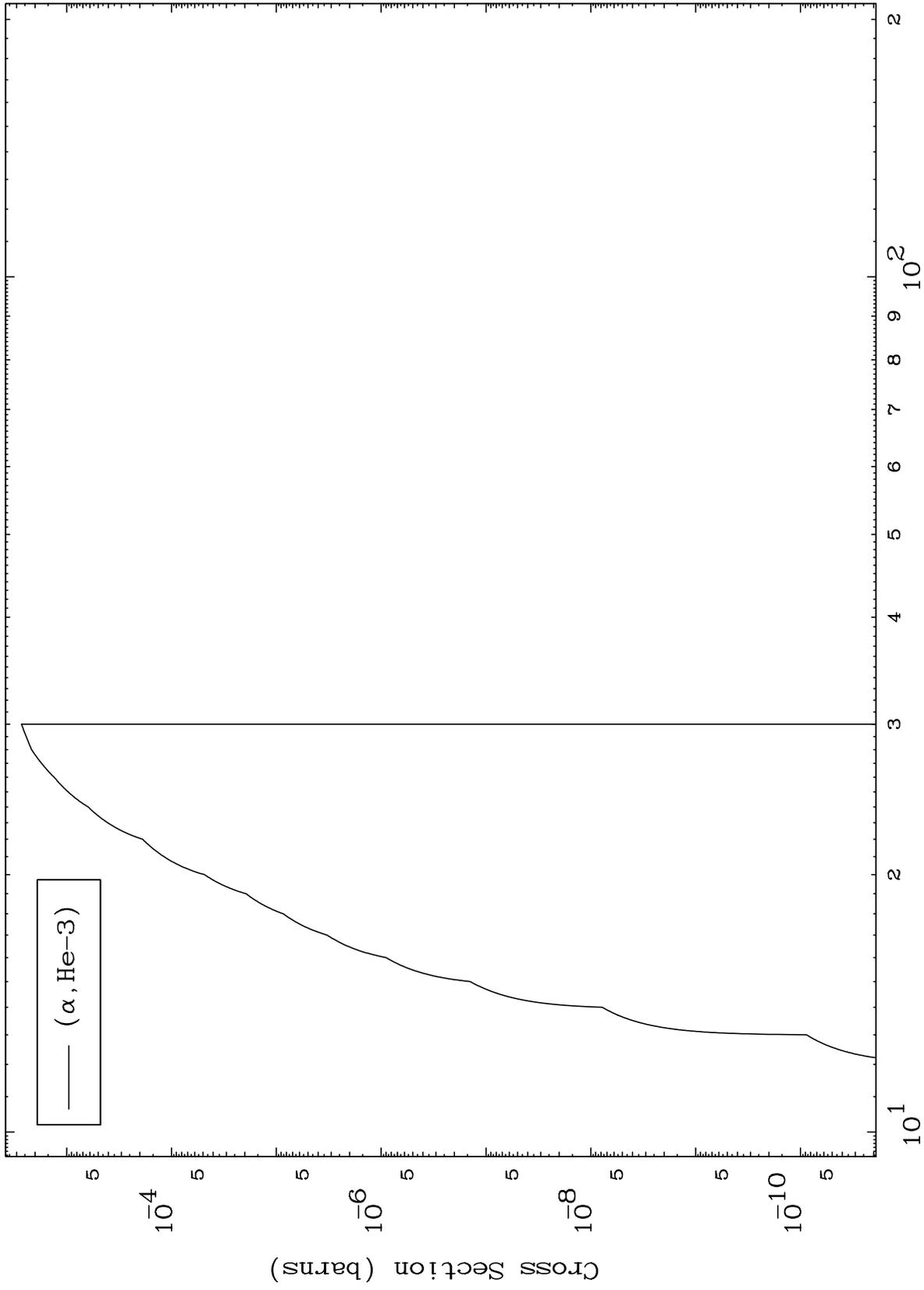
23-V -48



MAT 2319

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

23-V -48



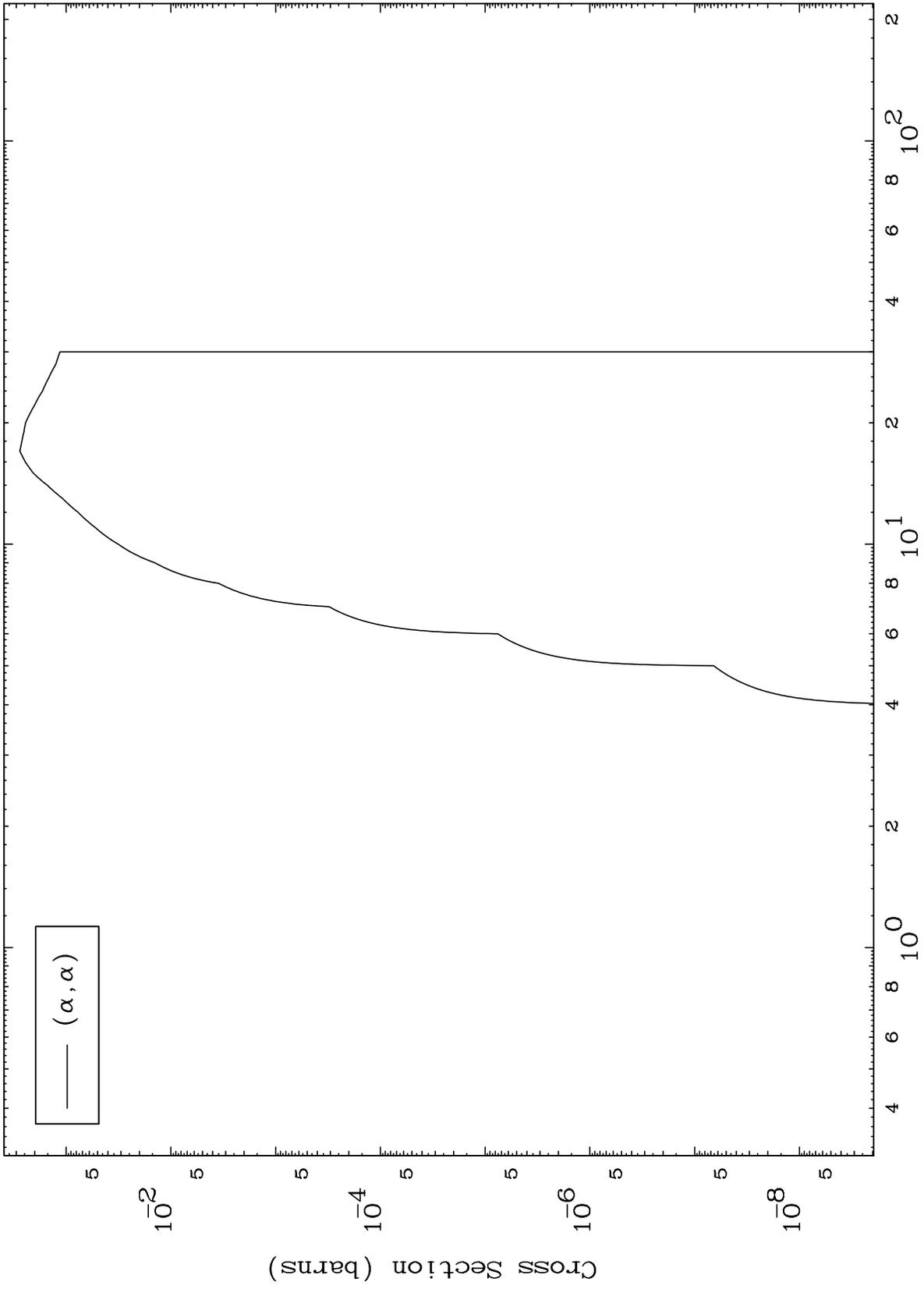
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



10

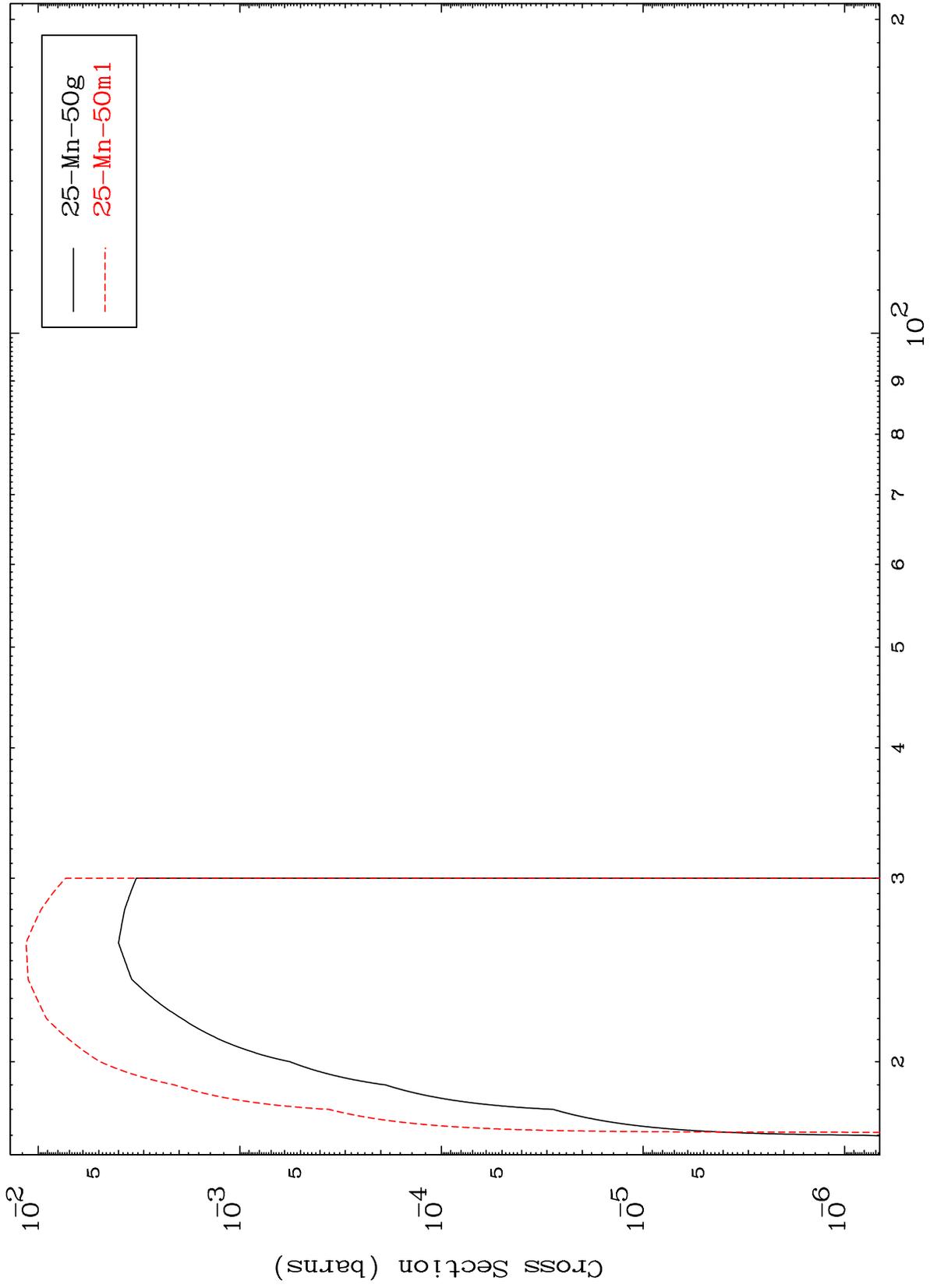
Incident Energy (MeV)

23-V -48

MAT 2319

23-V -48

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



11

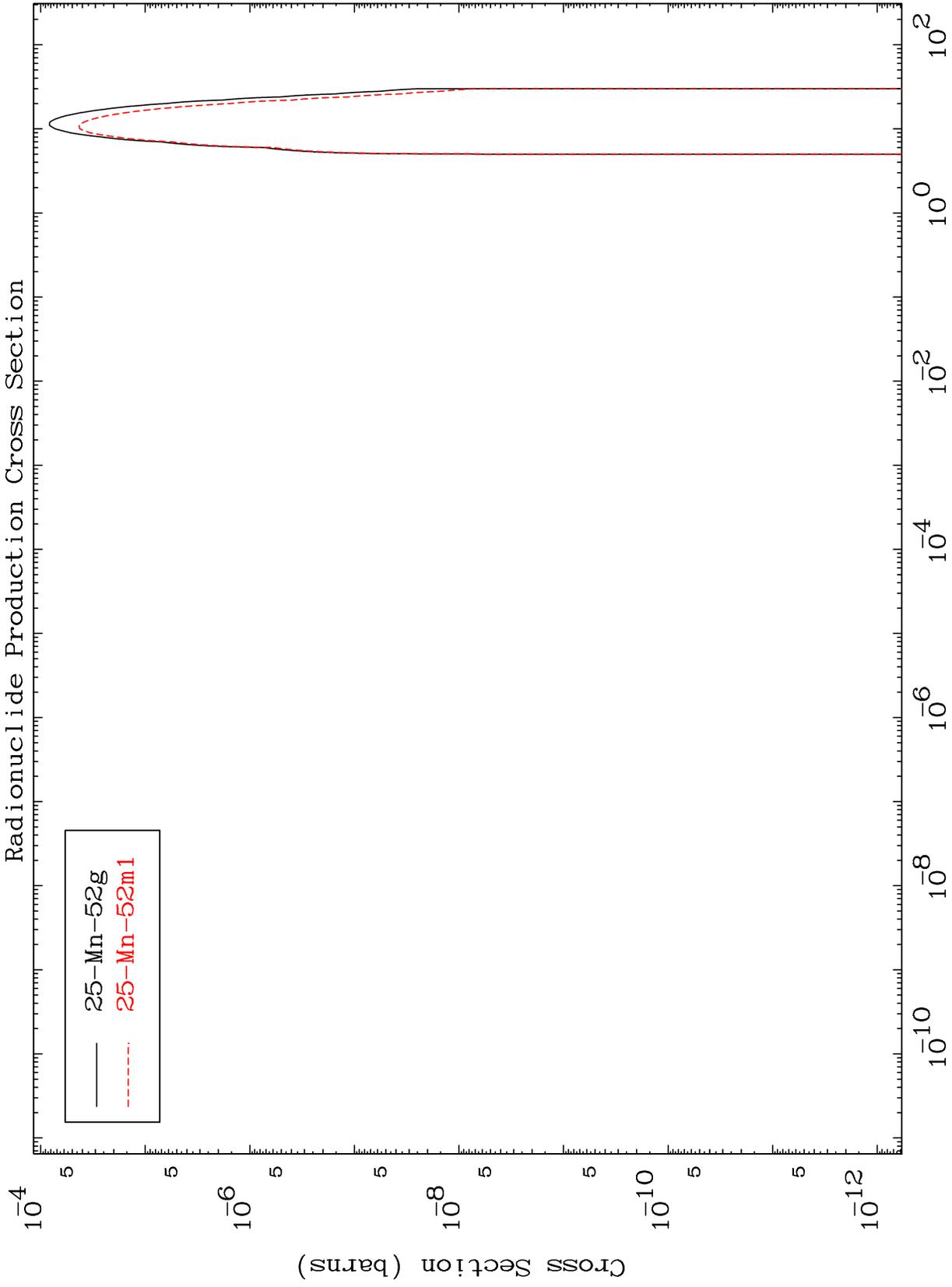
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



12

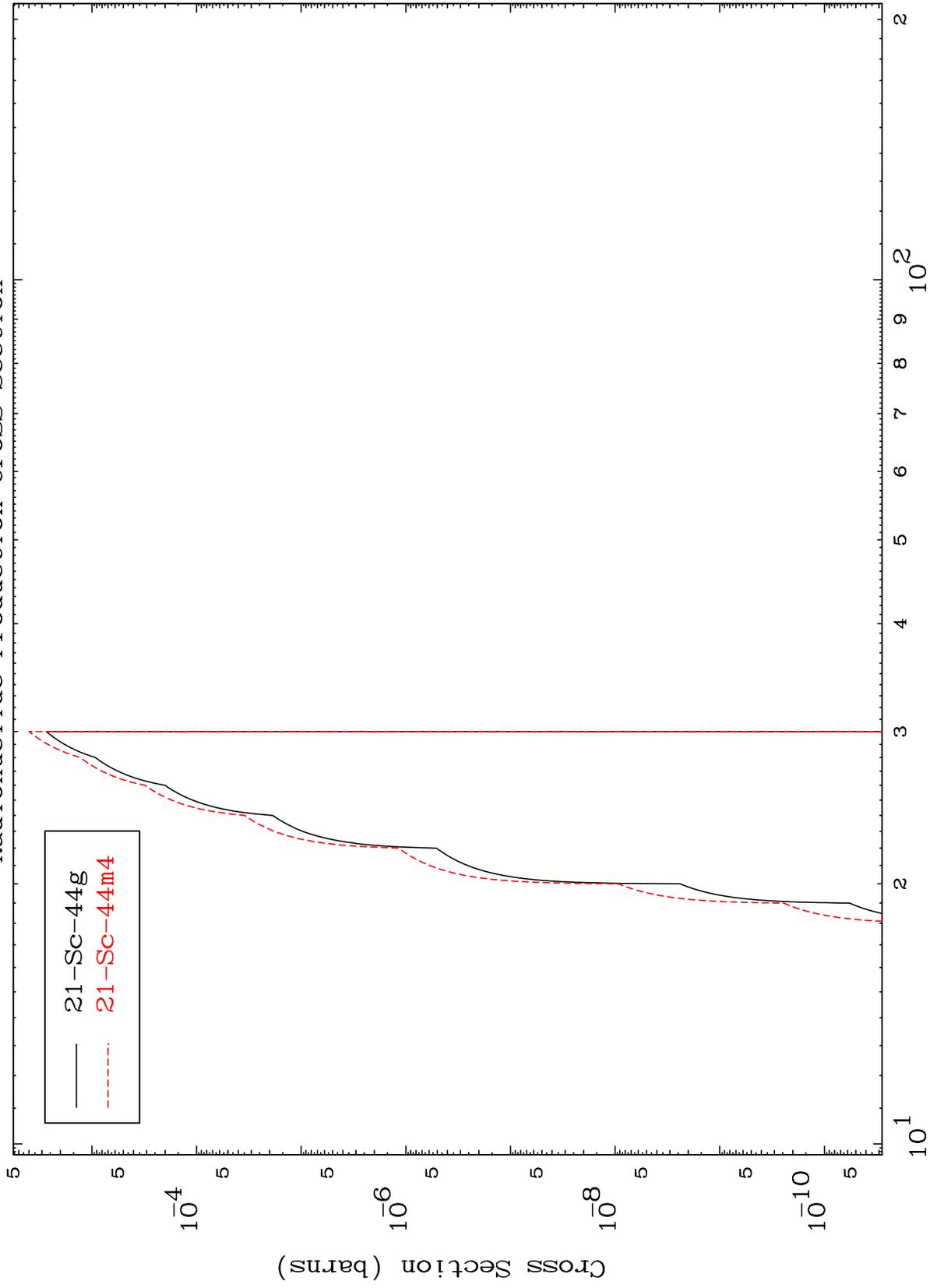
Incident Energy (MeV)

23-V -48

MAT 2319

23-V -48

Radionuclide Production Cross Section



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Incident Energy (MeV)

23-V -48