

Program EVALPLOT  
(Version 2018-1)

by

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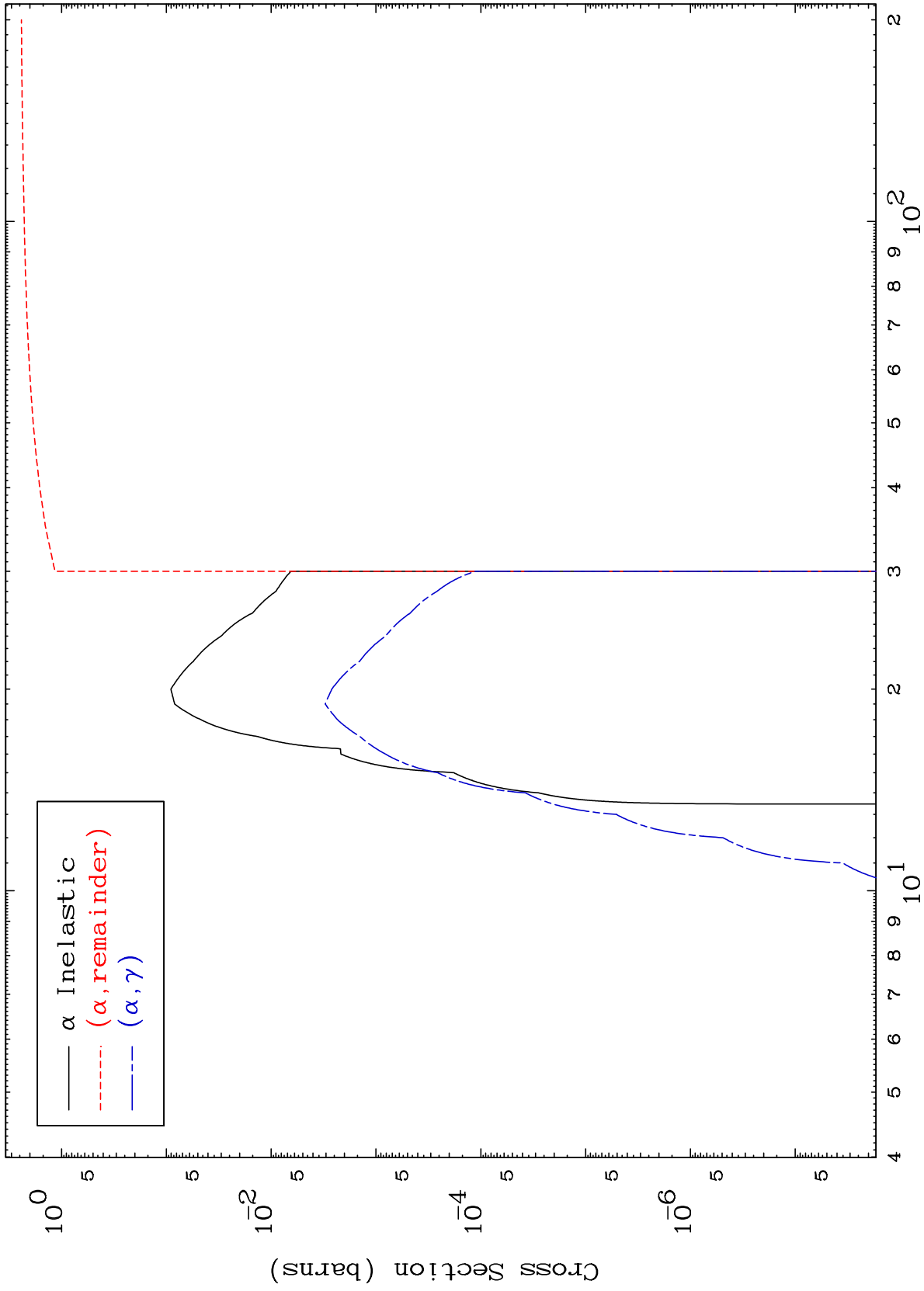
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6786

0 Kelvin  $\alpha$  Major  
Cross Sections

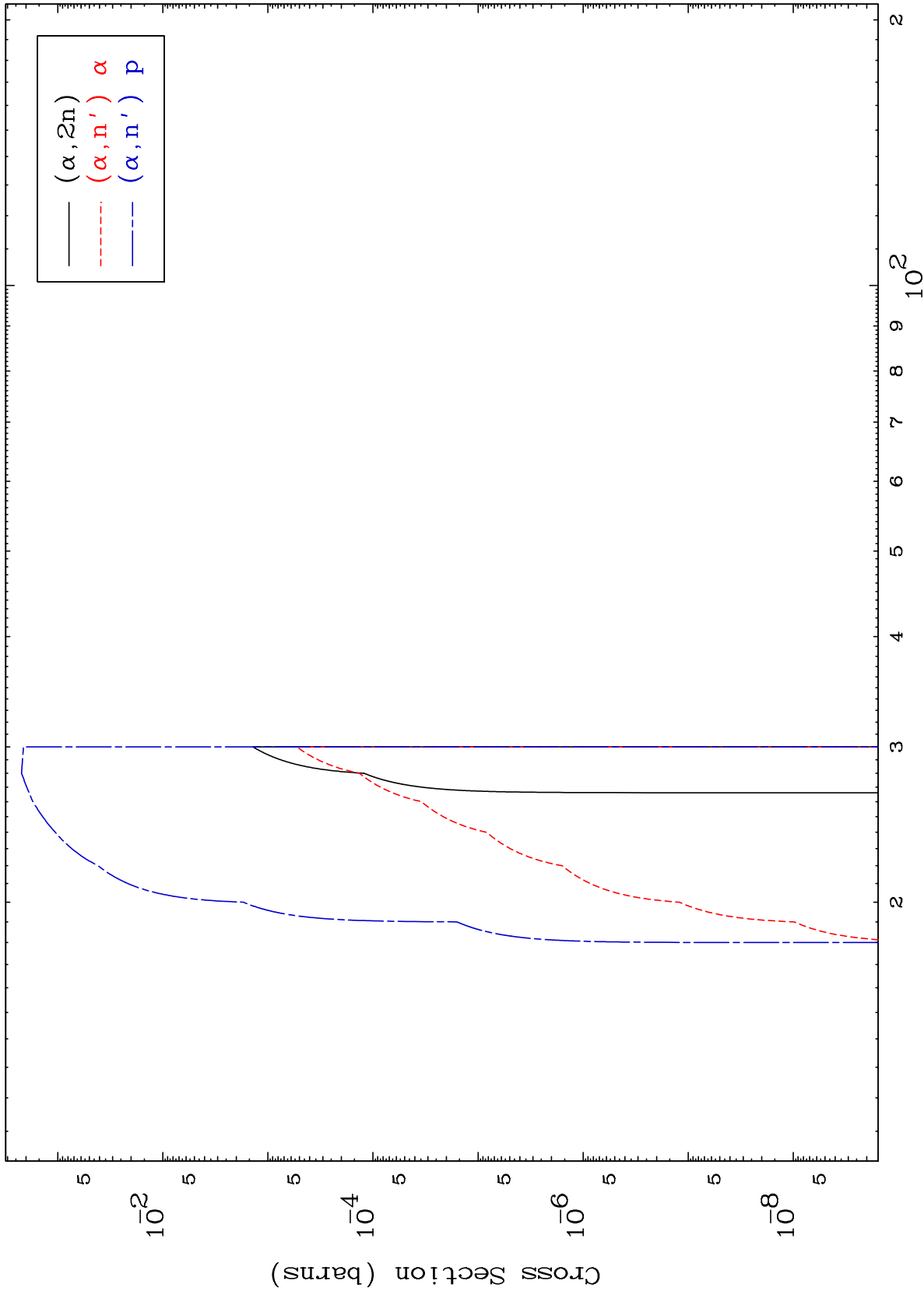
68-Er-149

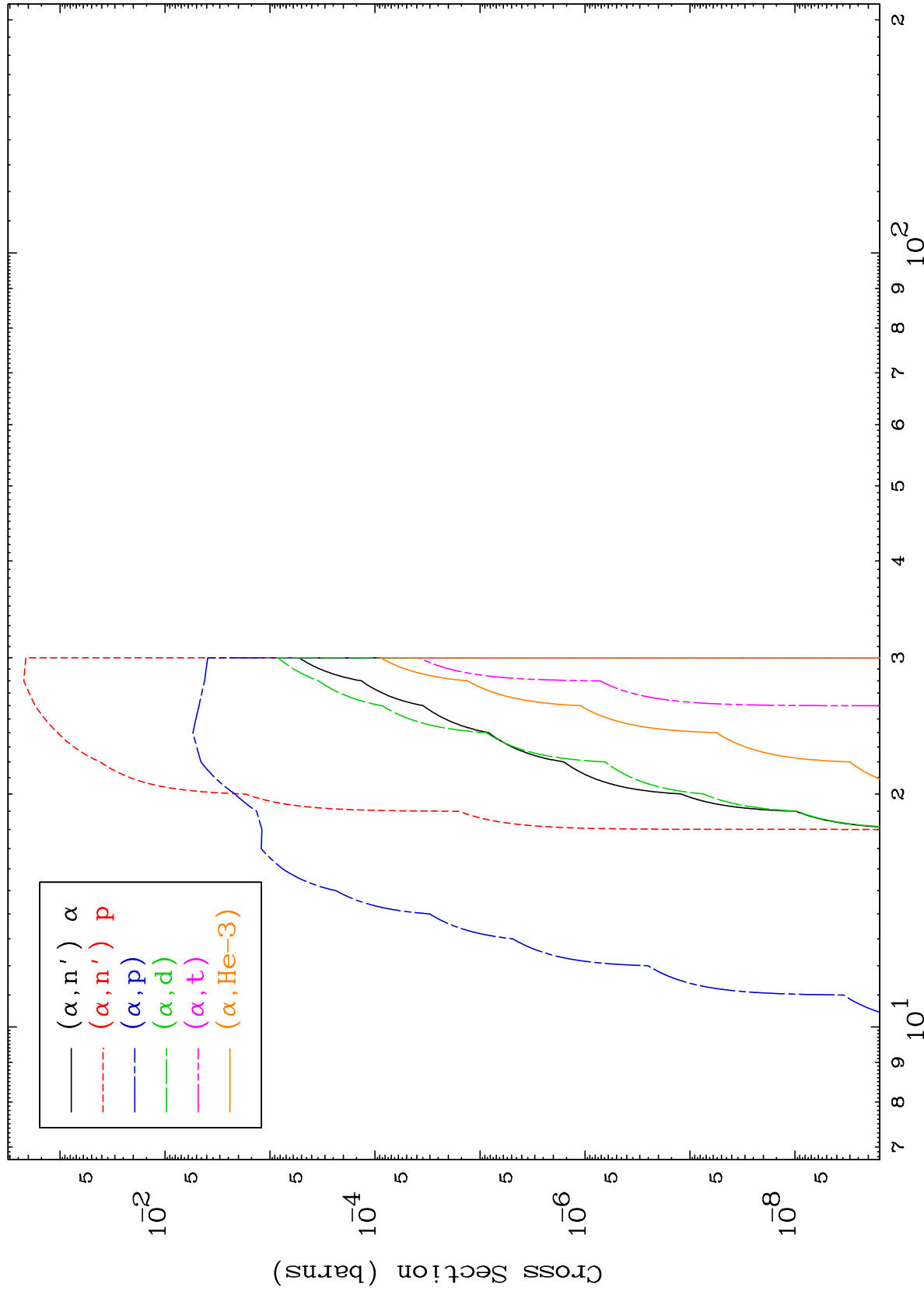


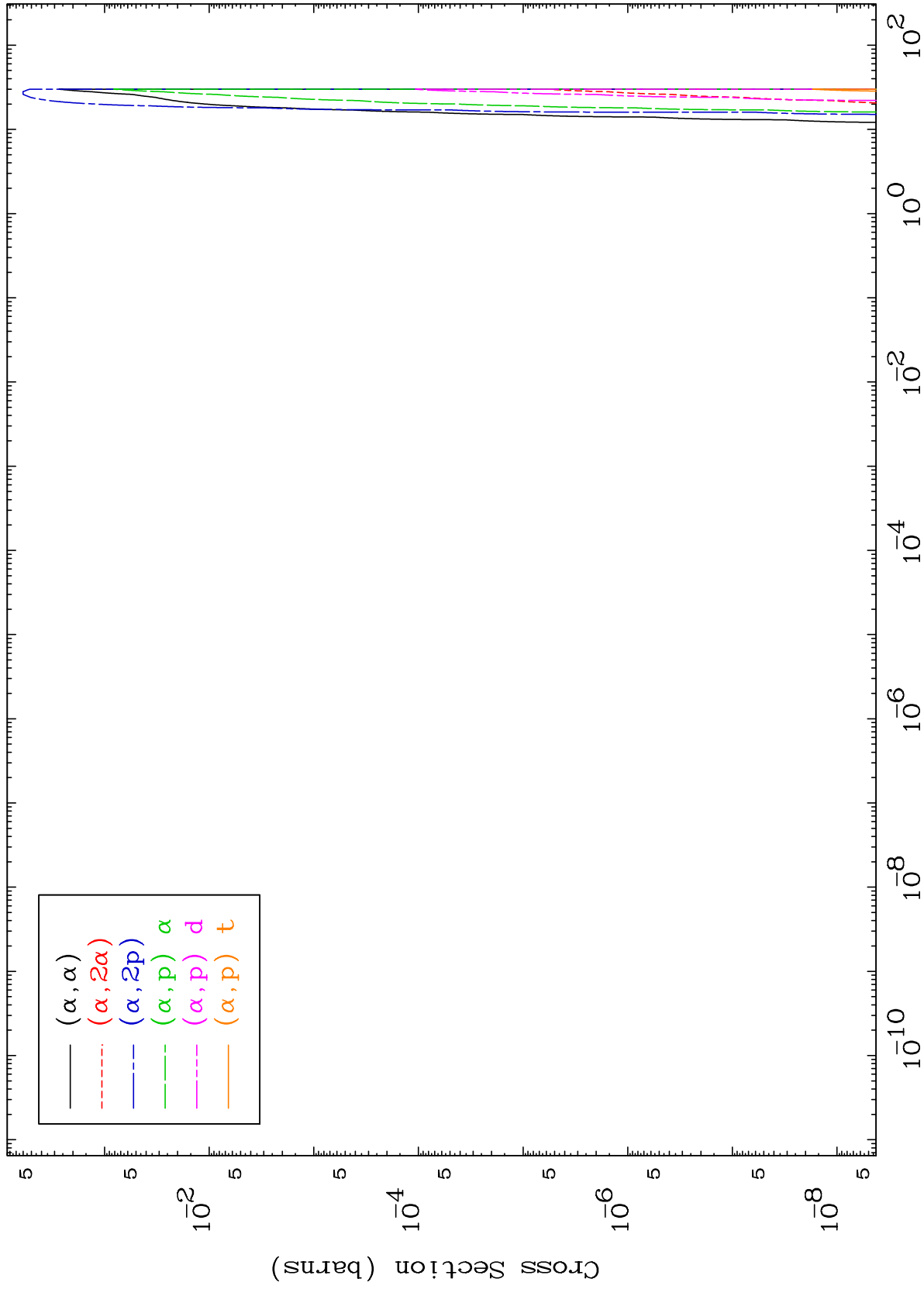
1

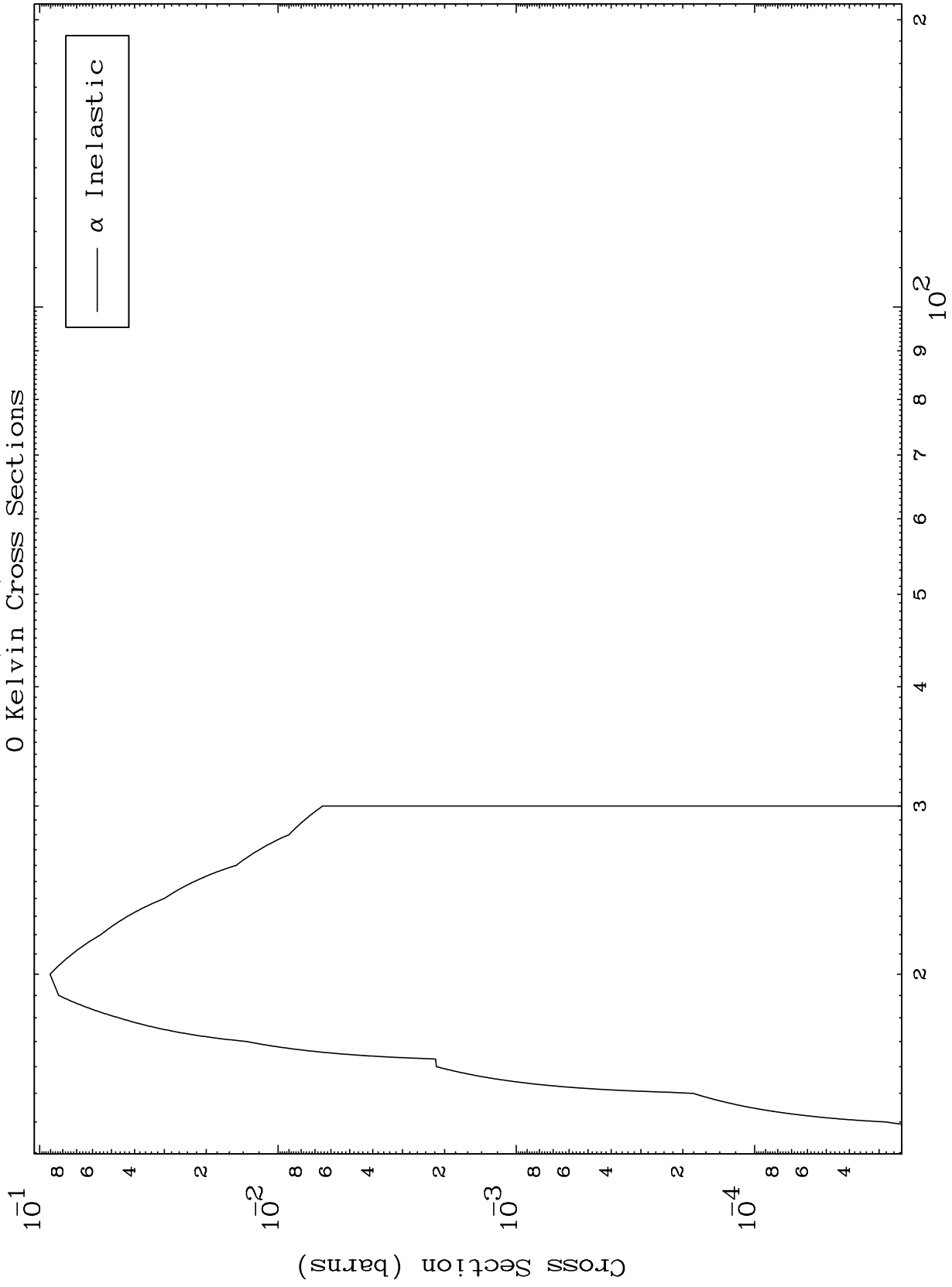
Incident Energy (MeV)

68-Er-149





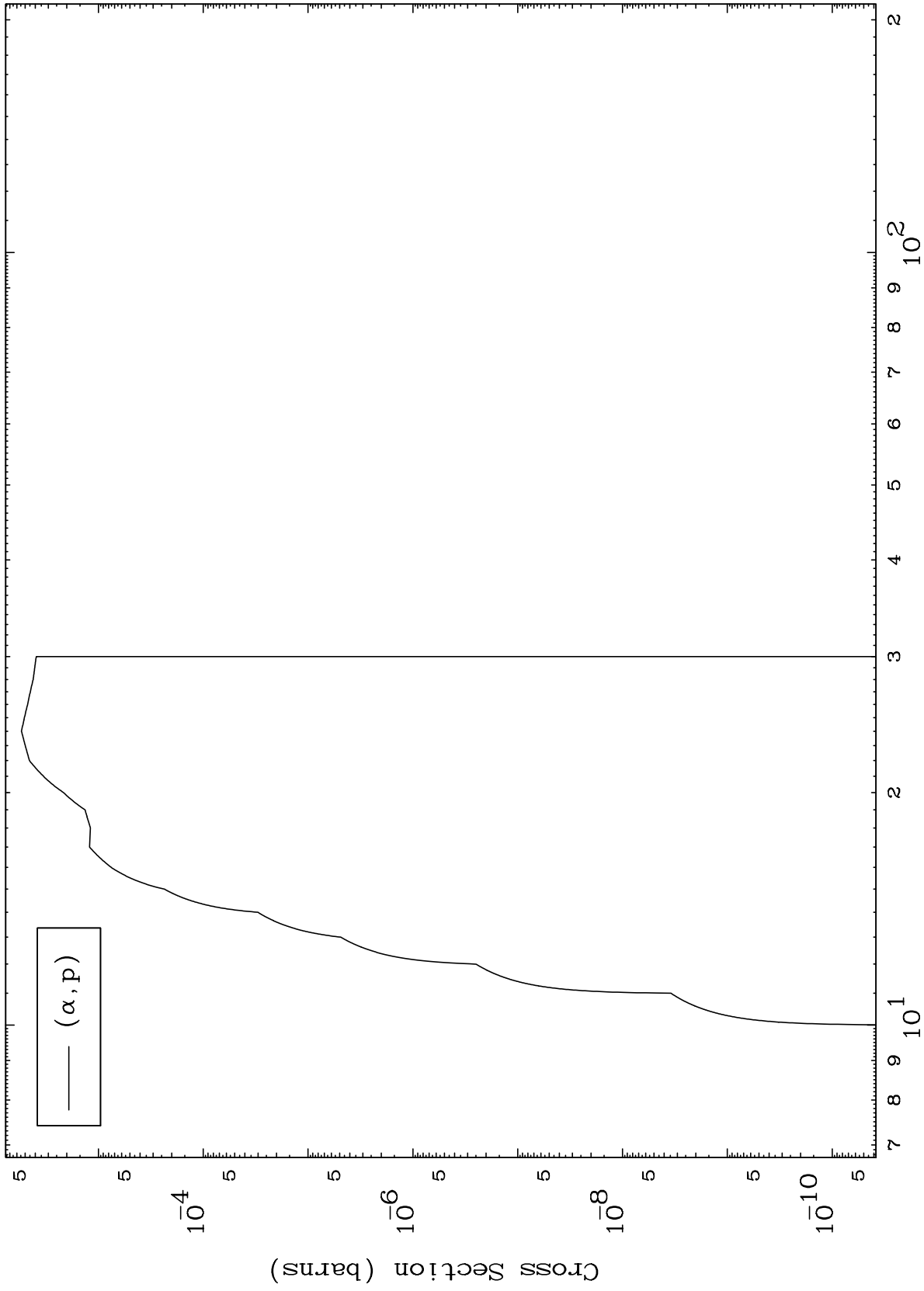




MAT 6786

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

68-Er-149



6

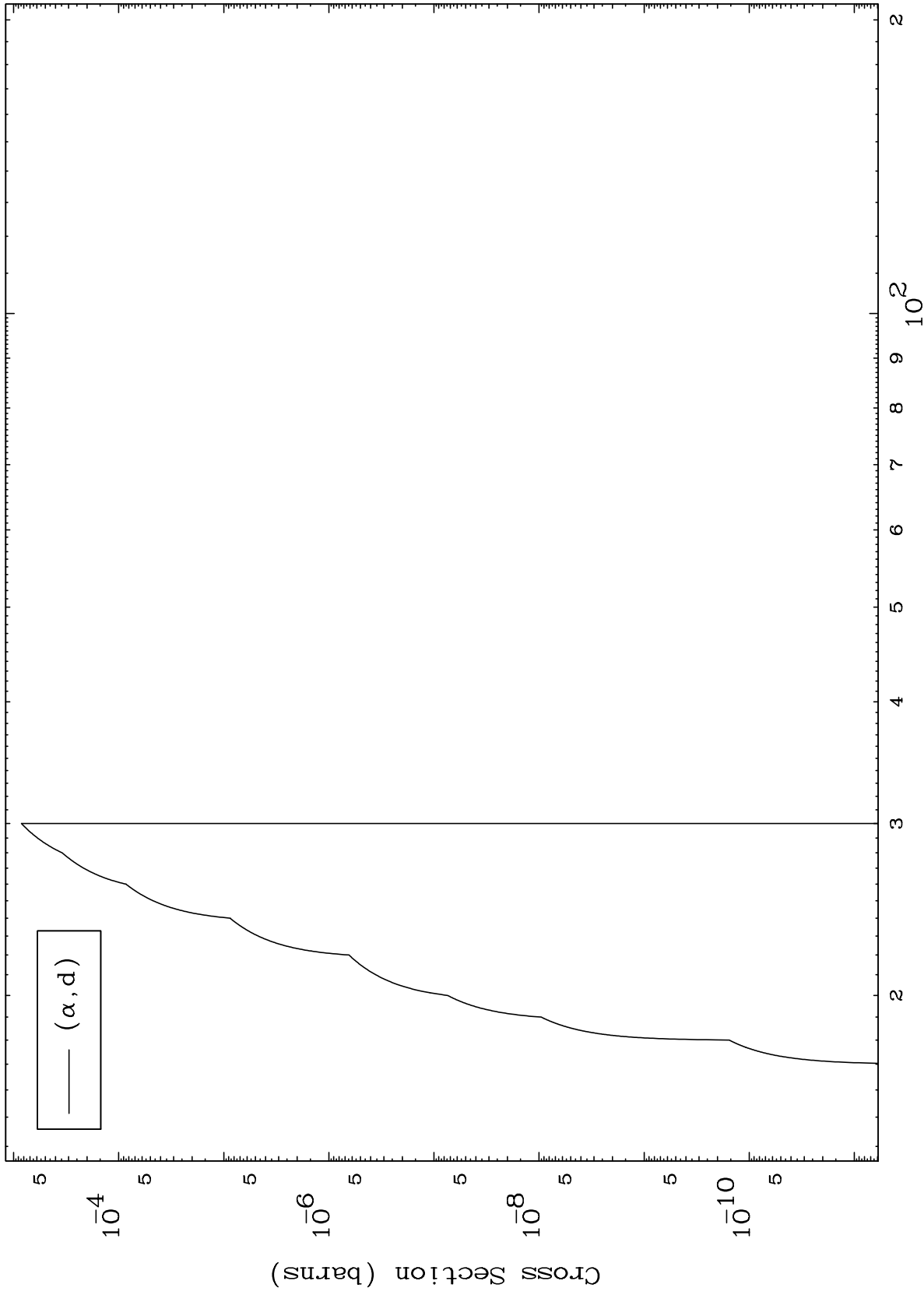
Incident Energy (MeV)

68-Er-149

MAT 6786

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

68-Er-149

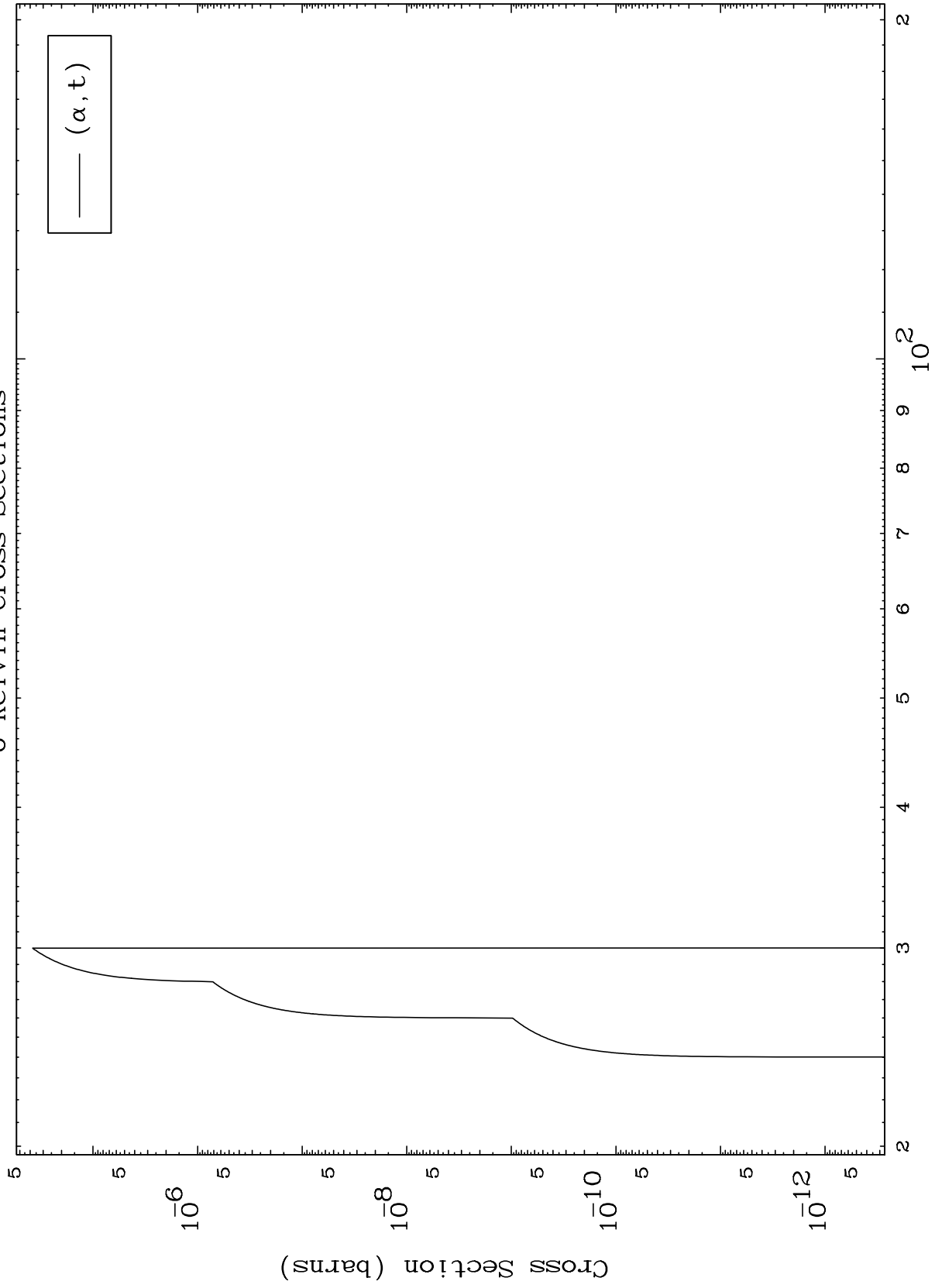


7

Incident Energy (MeV)

68-Er-149

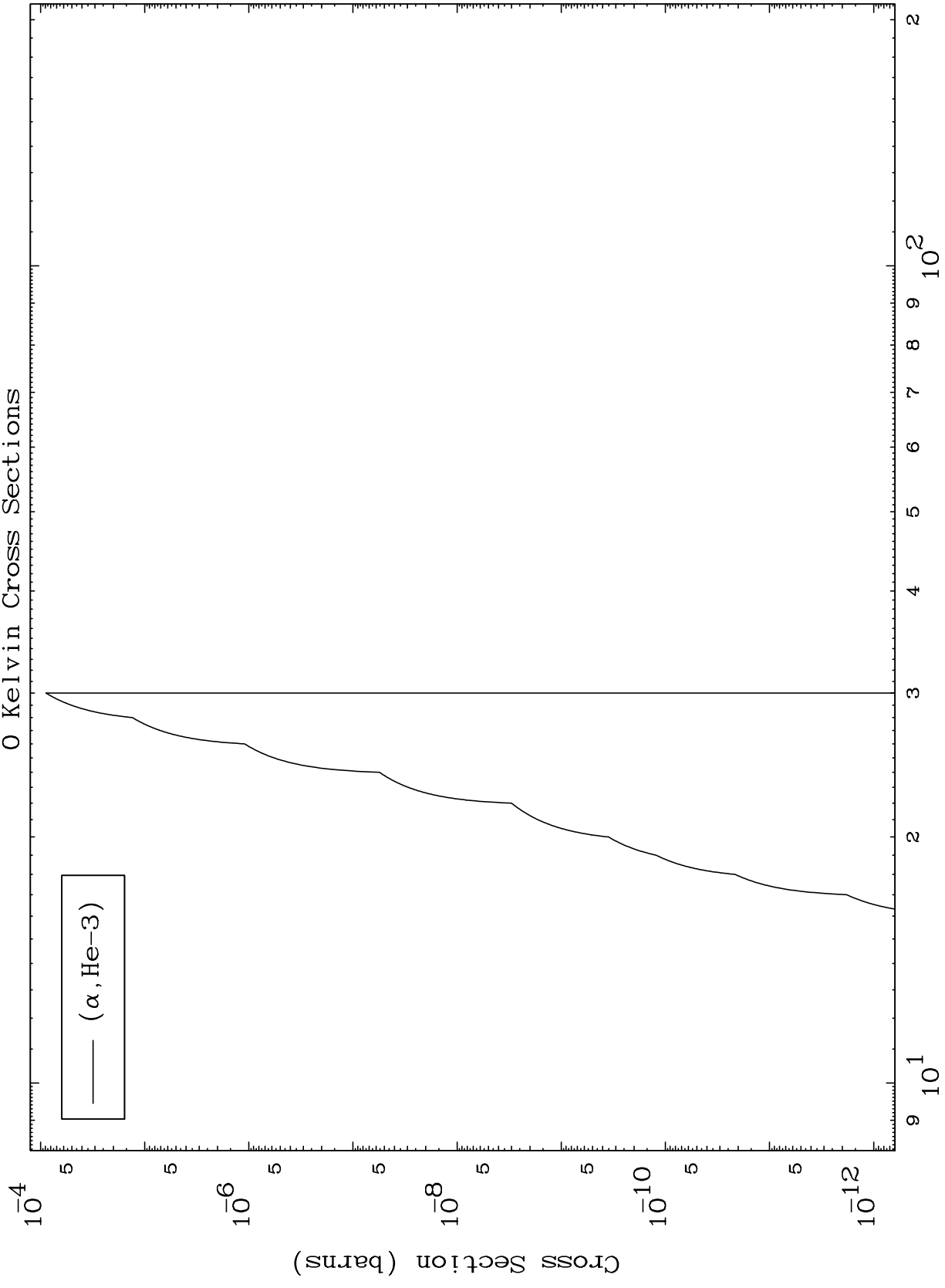




MAT 6786

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

68-Er-149



9

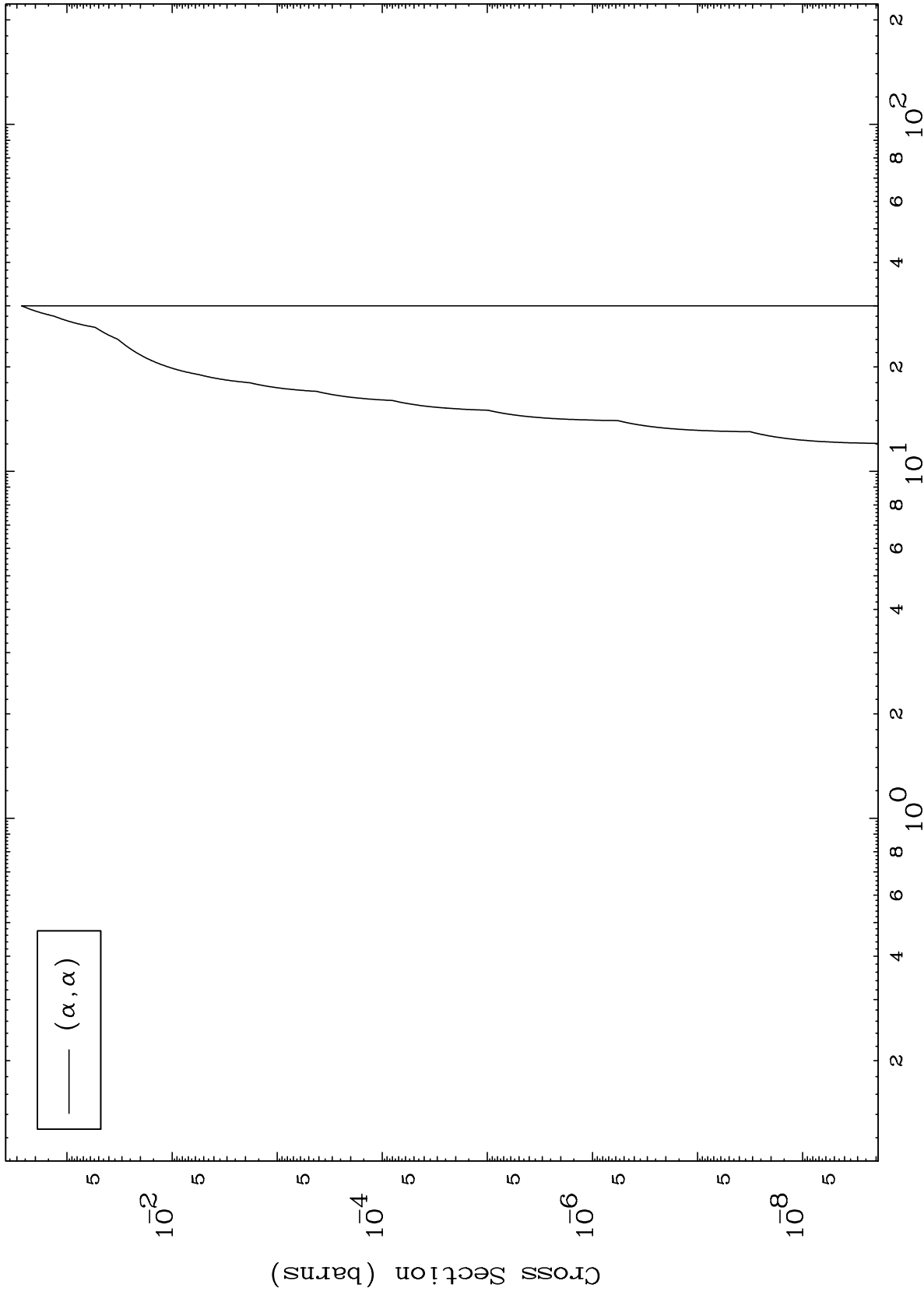
Incident Energy (MeV)

68-Er-149

MAT 6786

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

68-Er-149



10

Incident Energy (MeV)

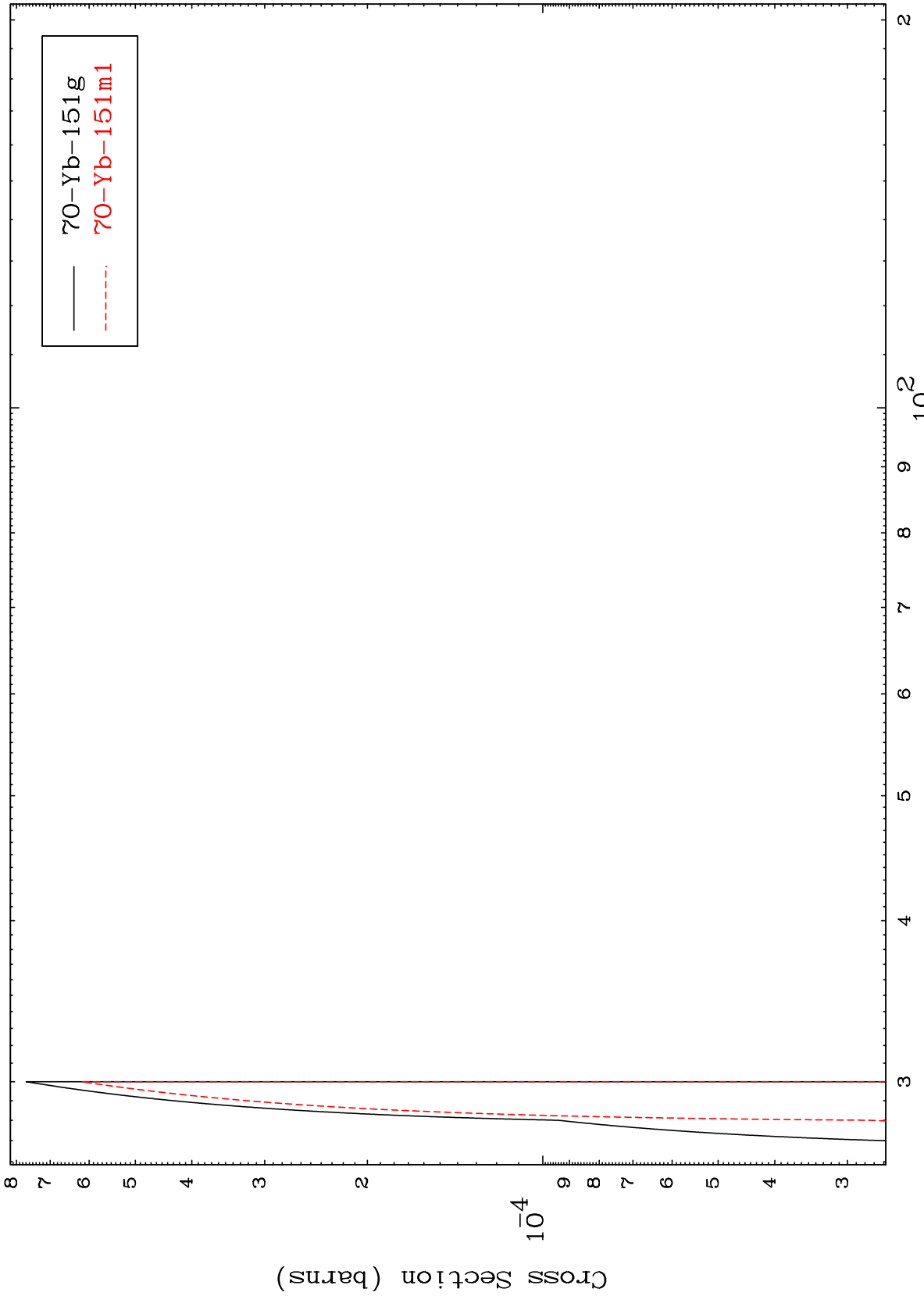
68-Er-149

MAT 6786

( $\alpha, 2n$ )

68-Er-149

Radionuclide Production Cross Section



70-Yb-151g  
70-Yb-151m1

11

Incident Energy (MeV)

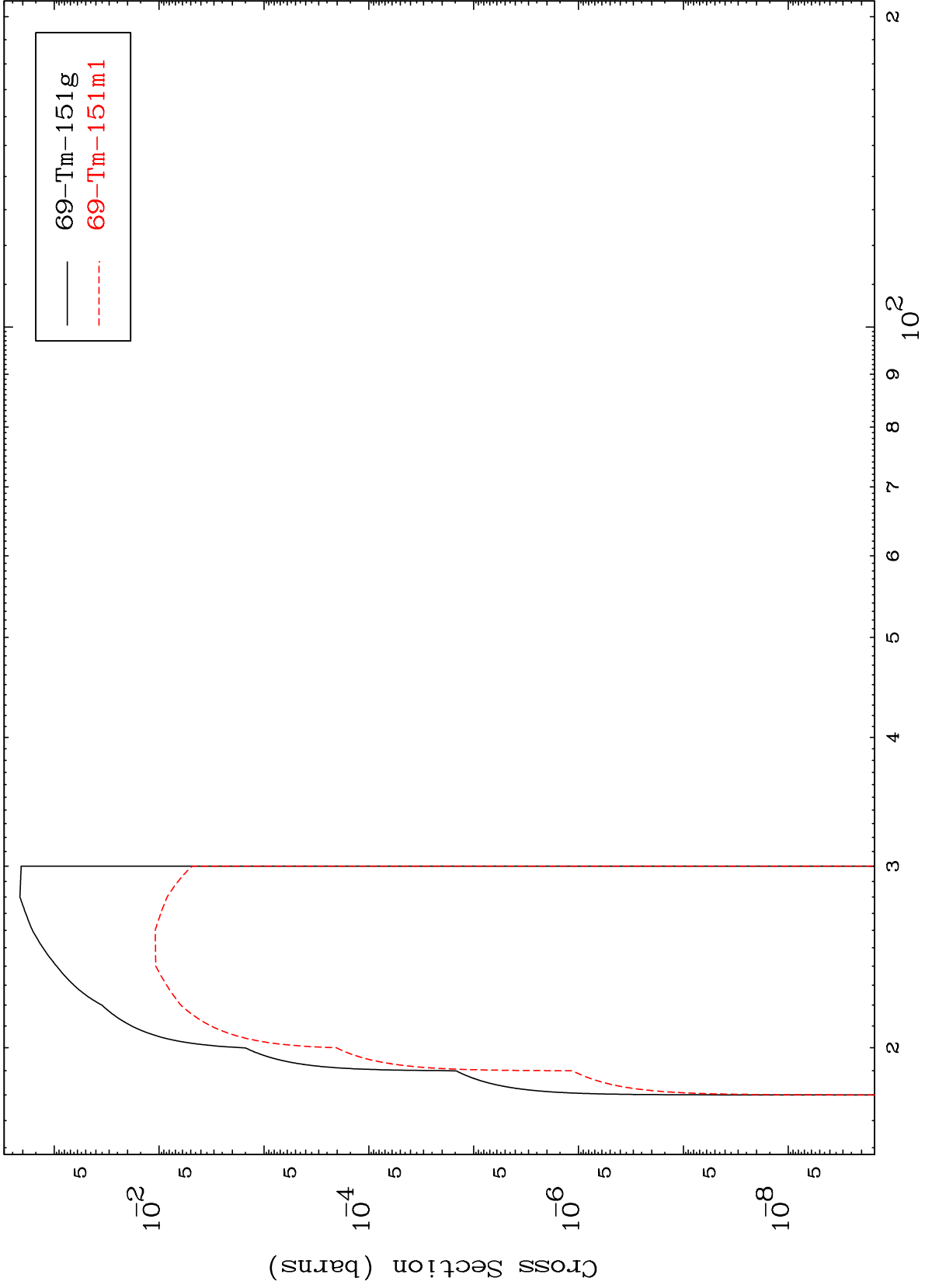
68-Er-149

MAT 6786

( $\alpha, n'$ ) p

68-Er-149

Radionuclide Production Cross Section



12

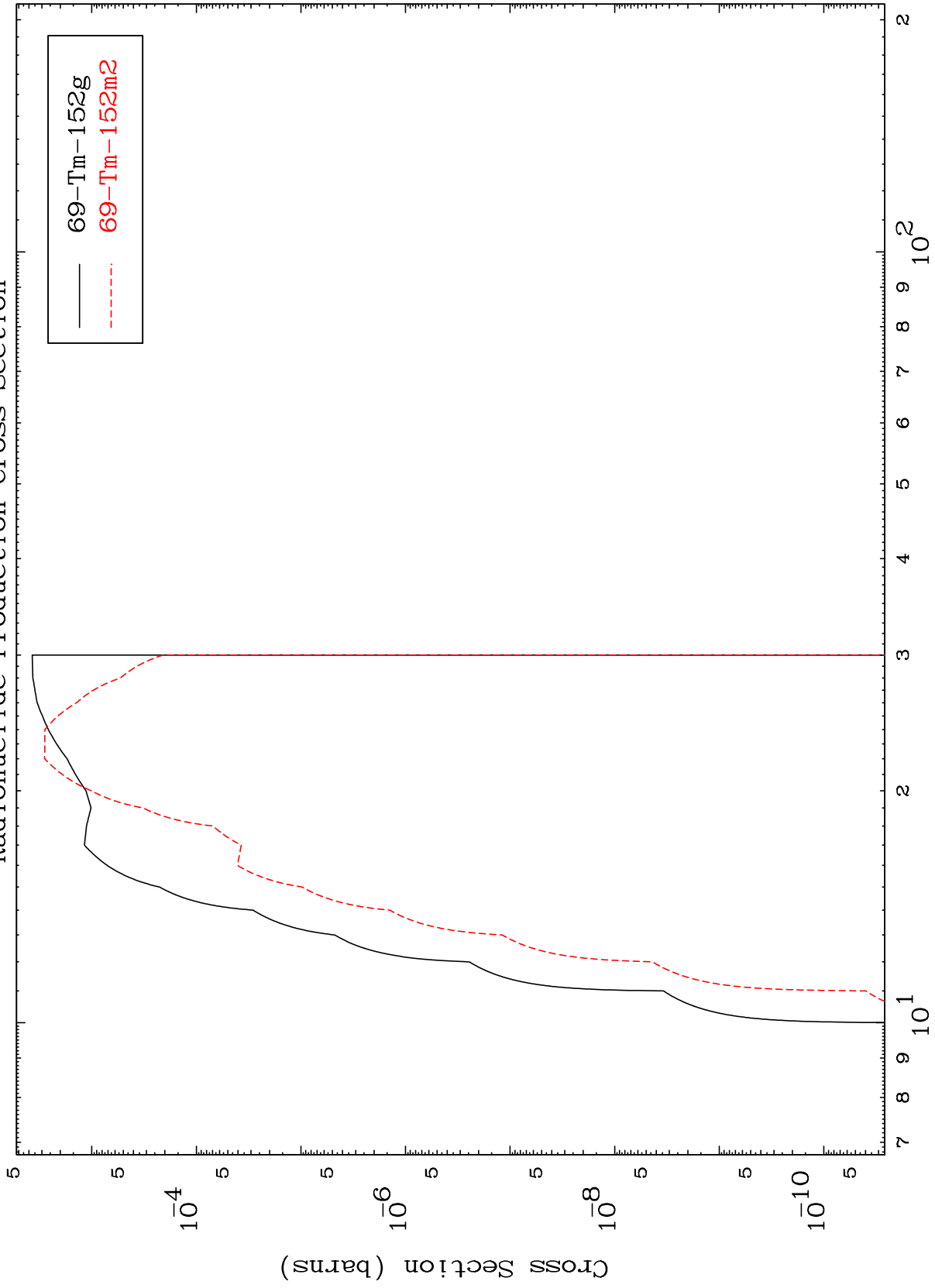
Incident Energy (MeV)

68-Er-149

MAT 6786

68-Er-149

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

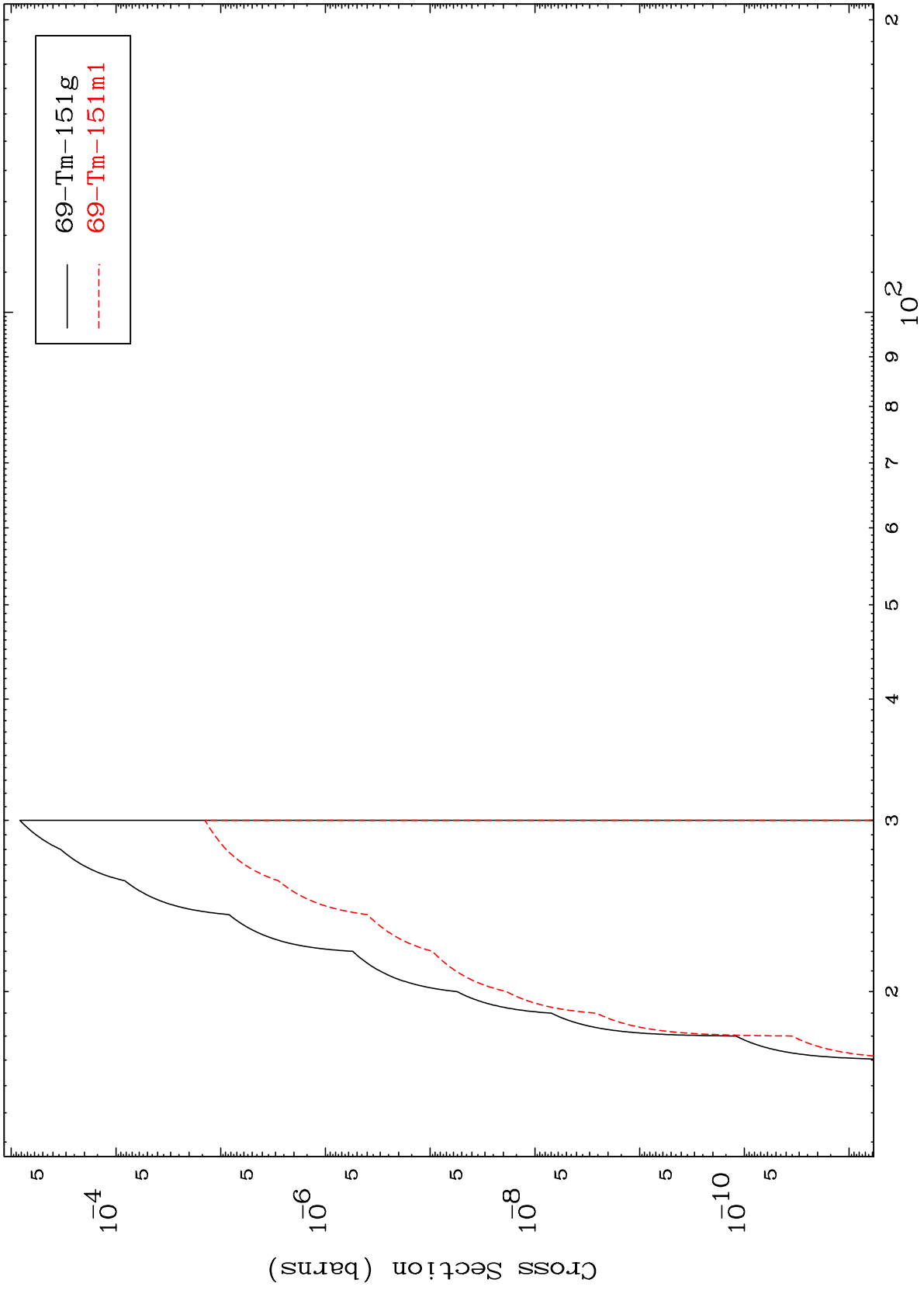


13

Incident Energy (MeV)

68-Er-149

Radionuclide Production Cross Section

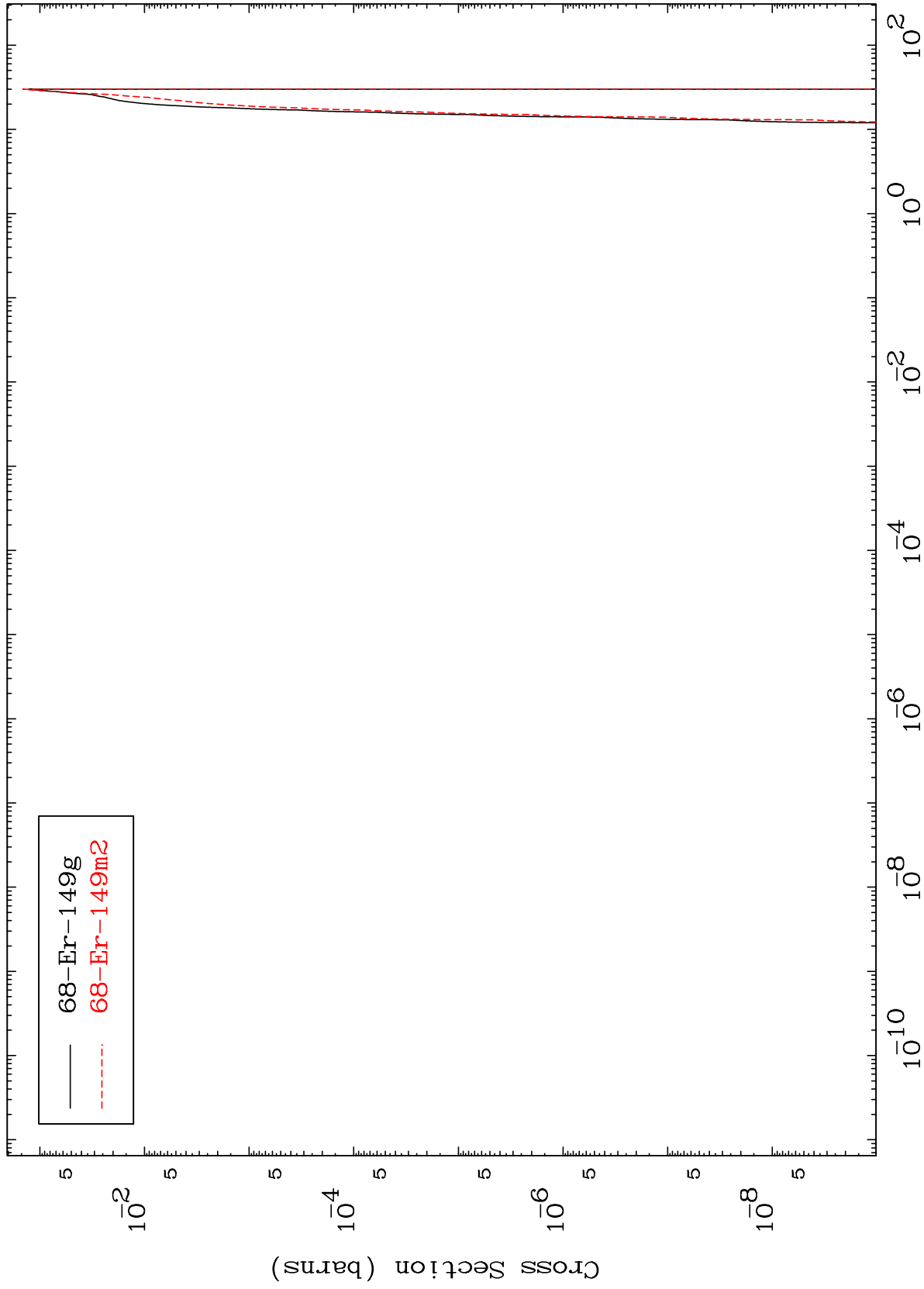


MAT 6786

( $\alpha, \alpha$ )

68-Er-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-149

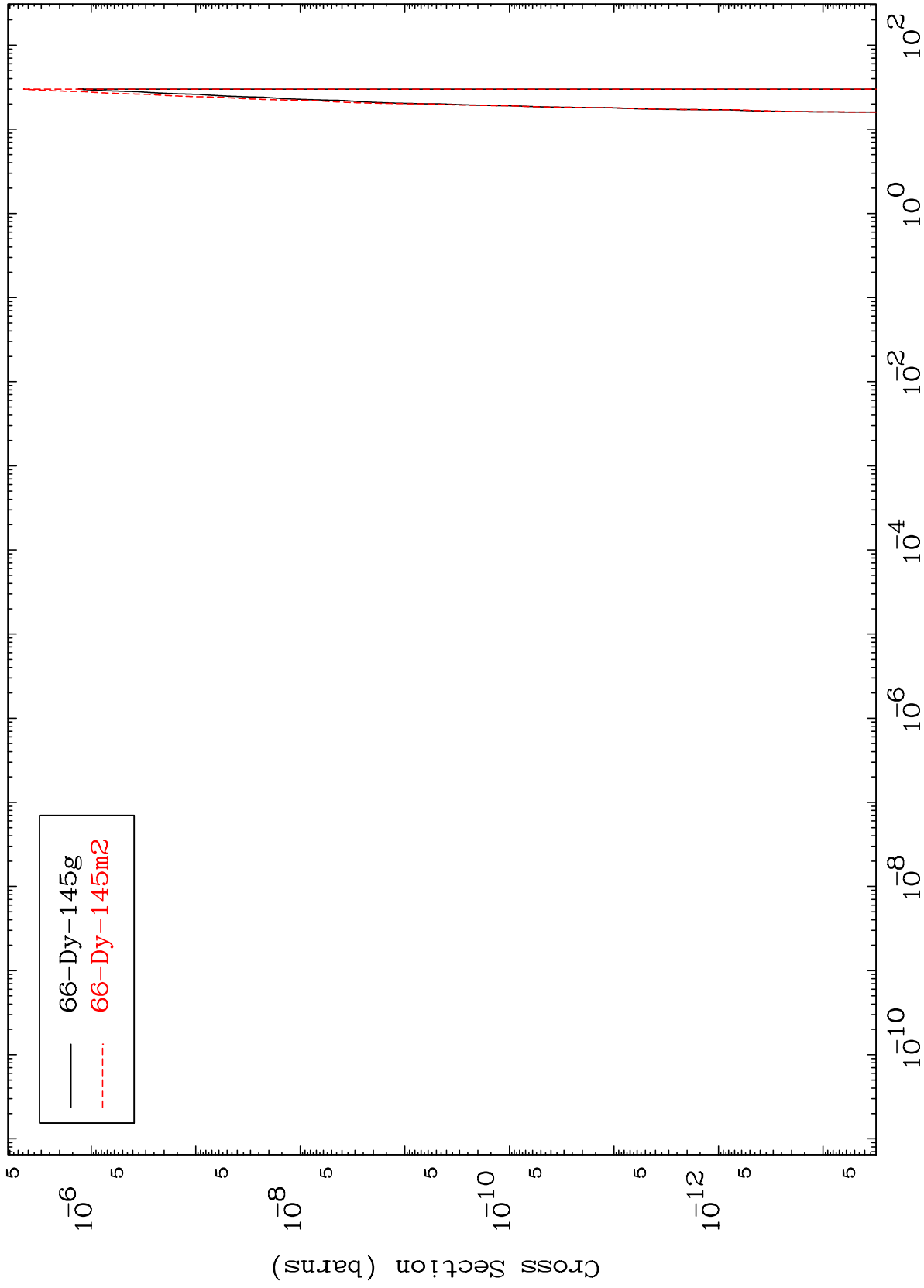


MAT 6786

( $\alpha, 2\alpha$ )

68-Er-149

Radionuclide Production Cross Section



16

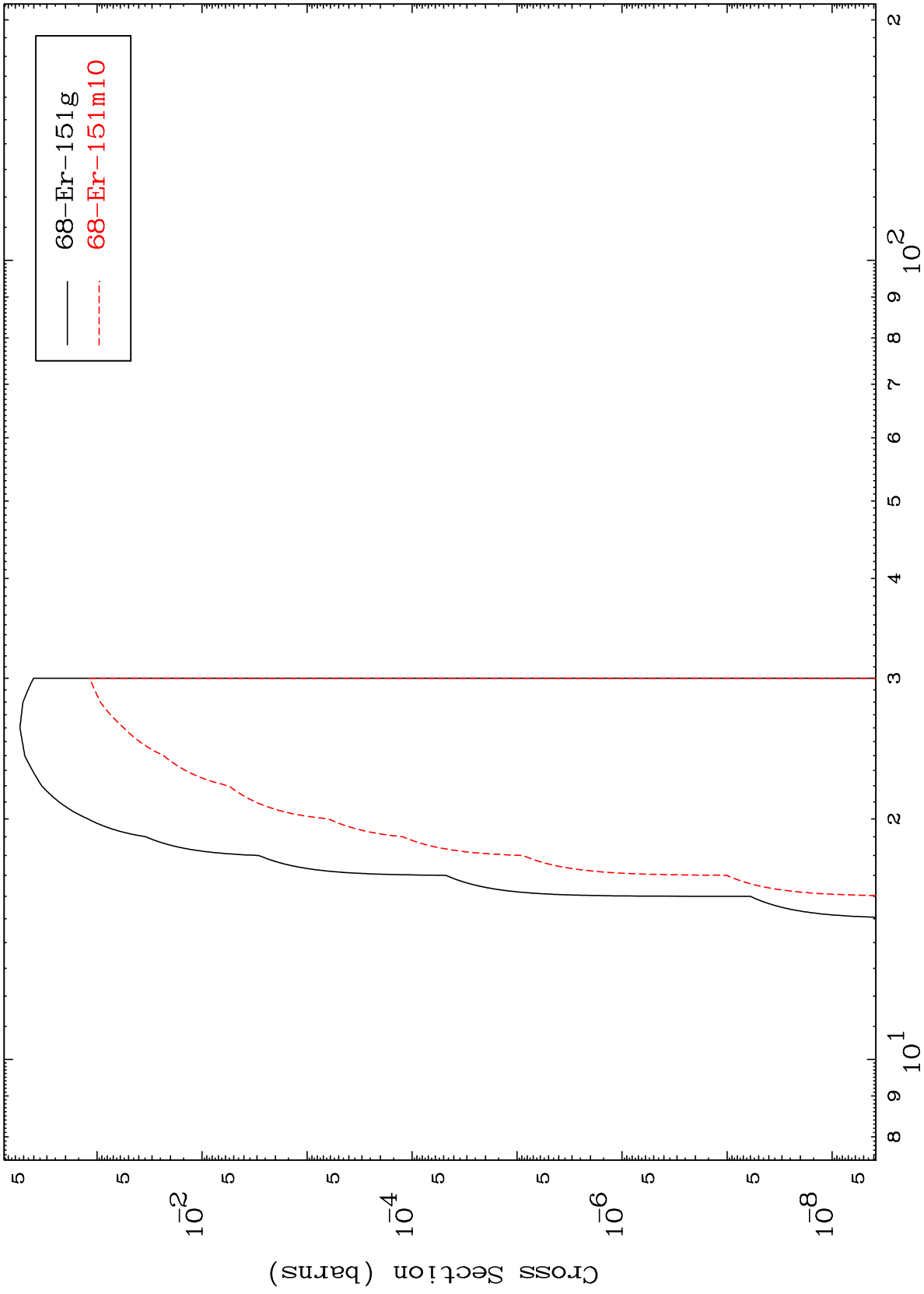
Incident Energy (MeV)

68-Er-149

MAT 6786

68-Er-149

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



17

Incident Energy (MeV)

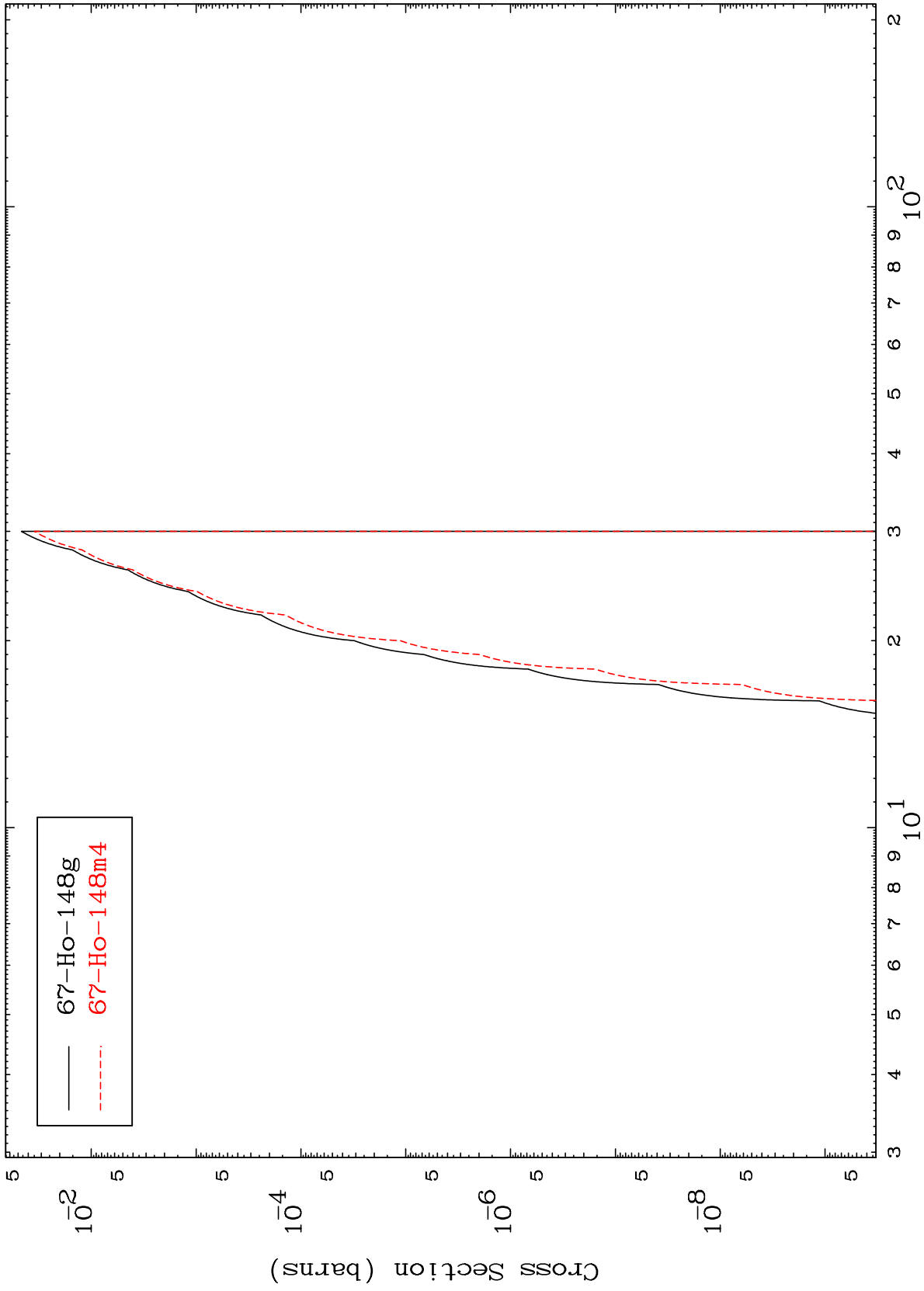
68-Er-149

MAT 6786

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

68-Er-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

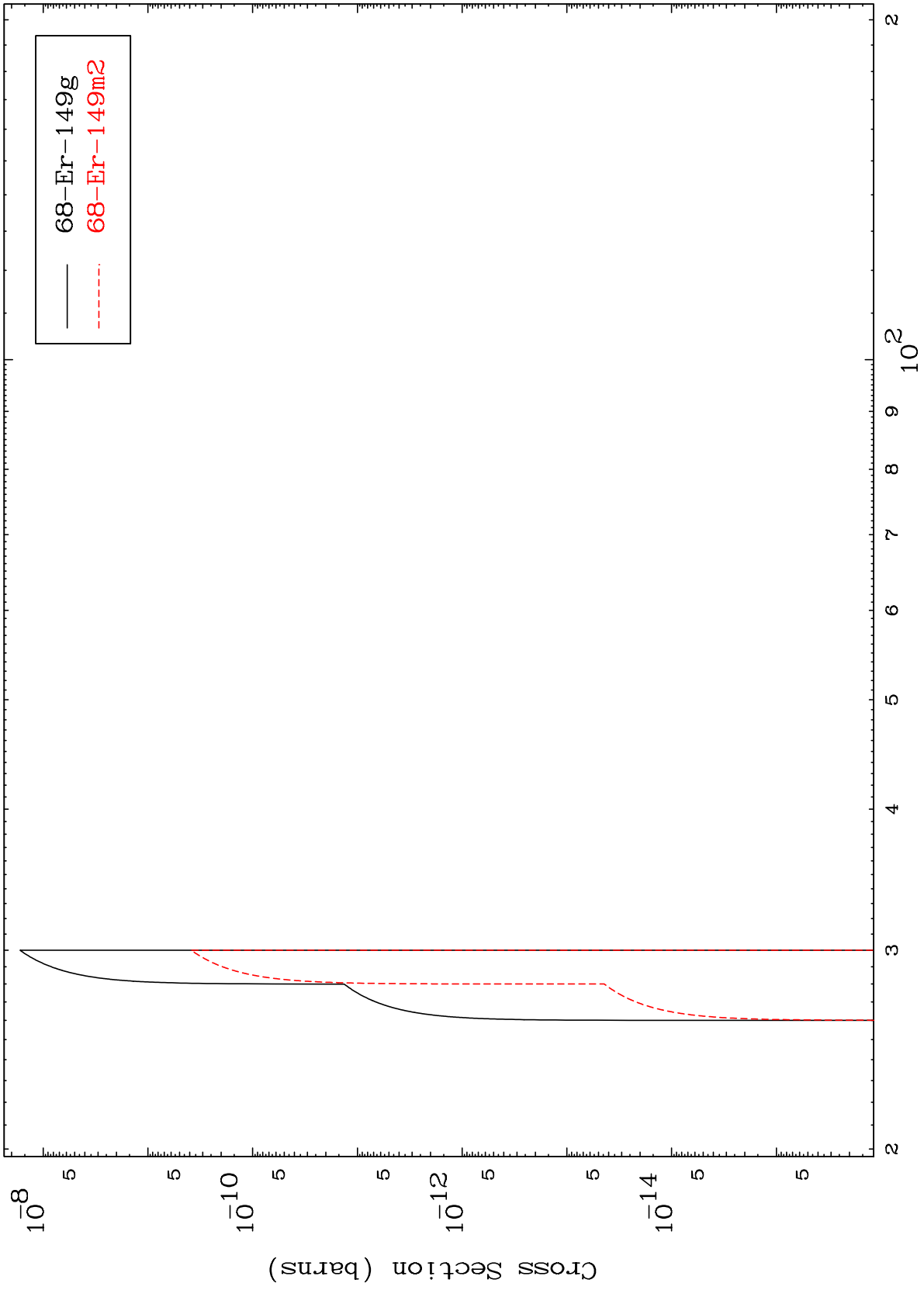
68-Er-149

MAT 6786

( $\alpha, p$ ) t

68-Er-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

68-Er-149