

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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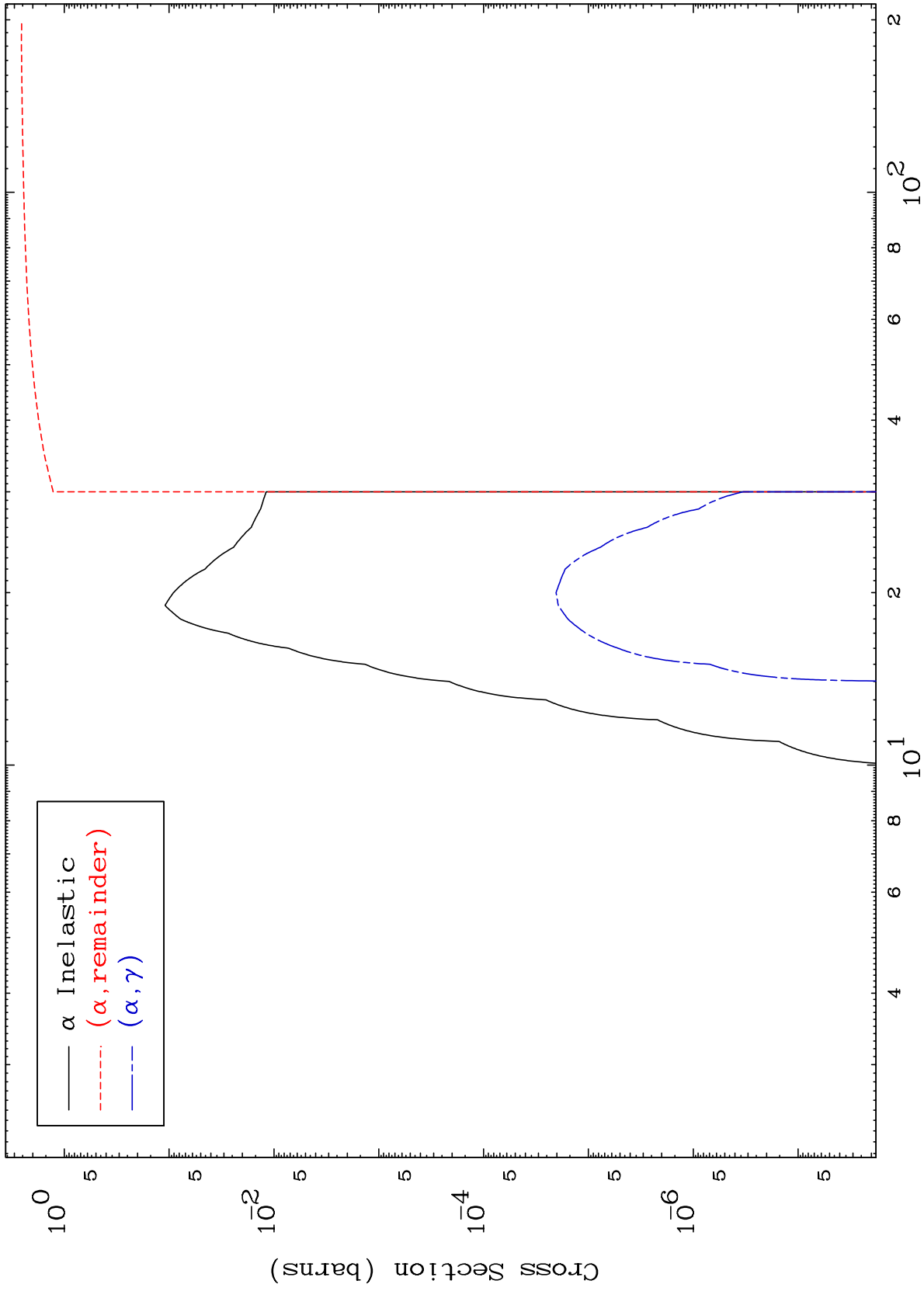
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6922

0 Kelvin  $\alpha$  Major  
Cross Sections

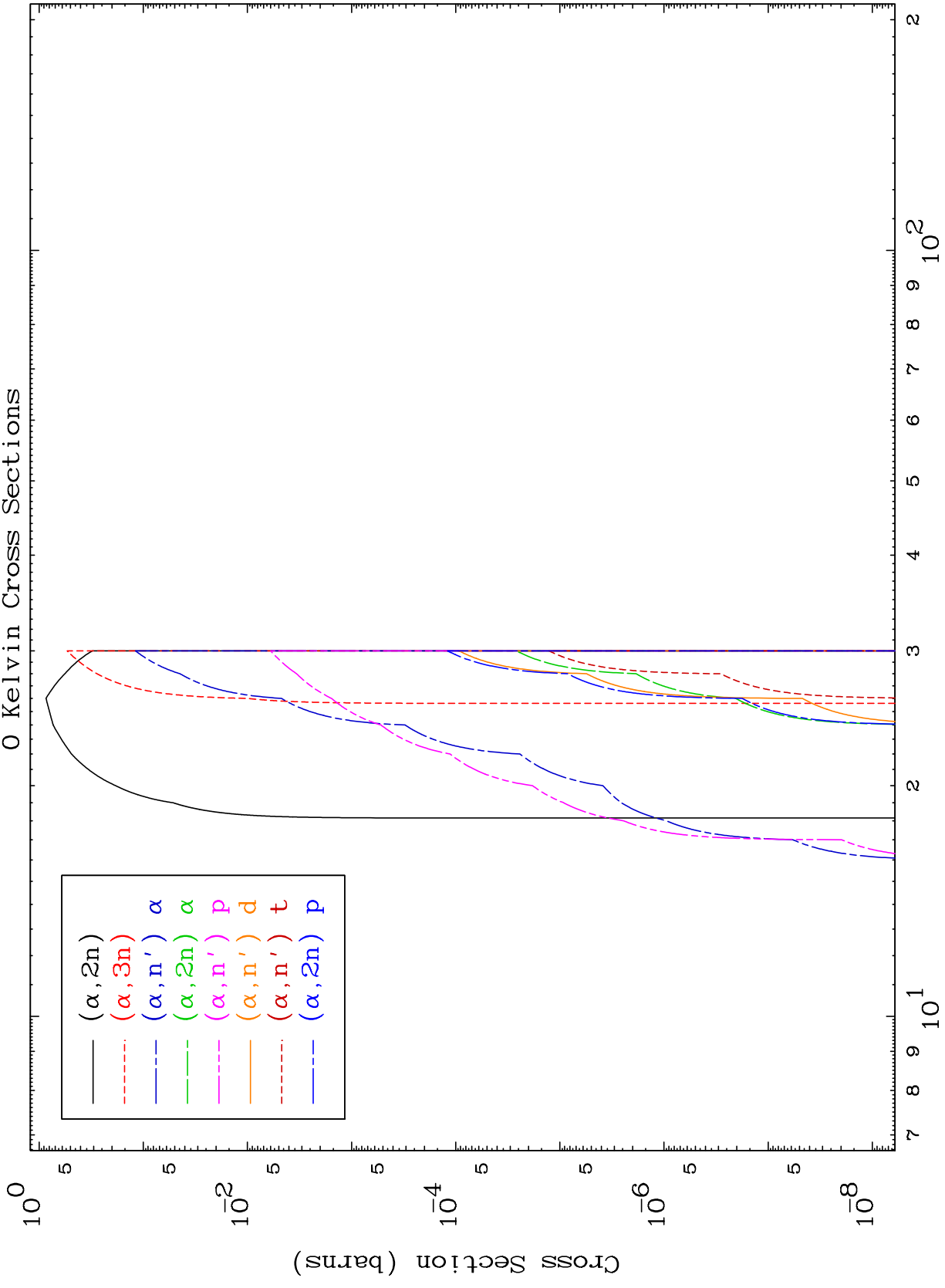
69-Tm-168



MAT 6922

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

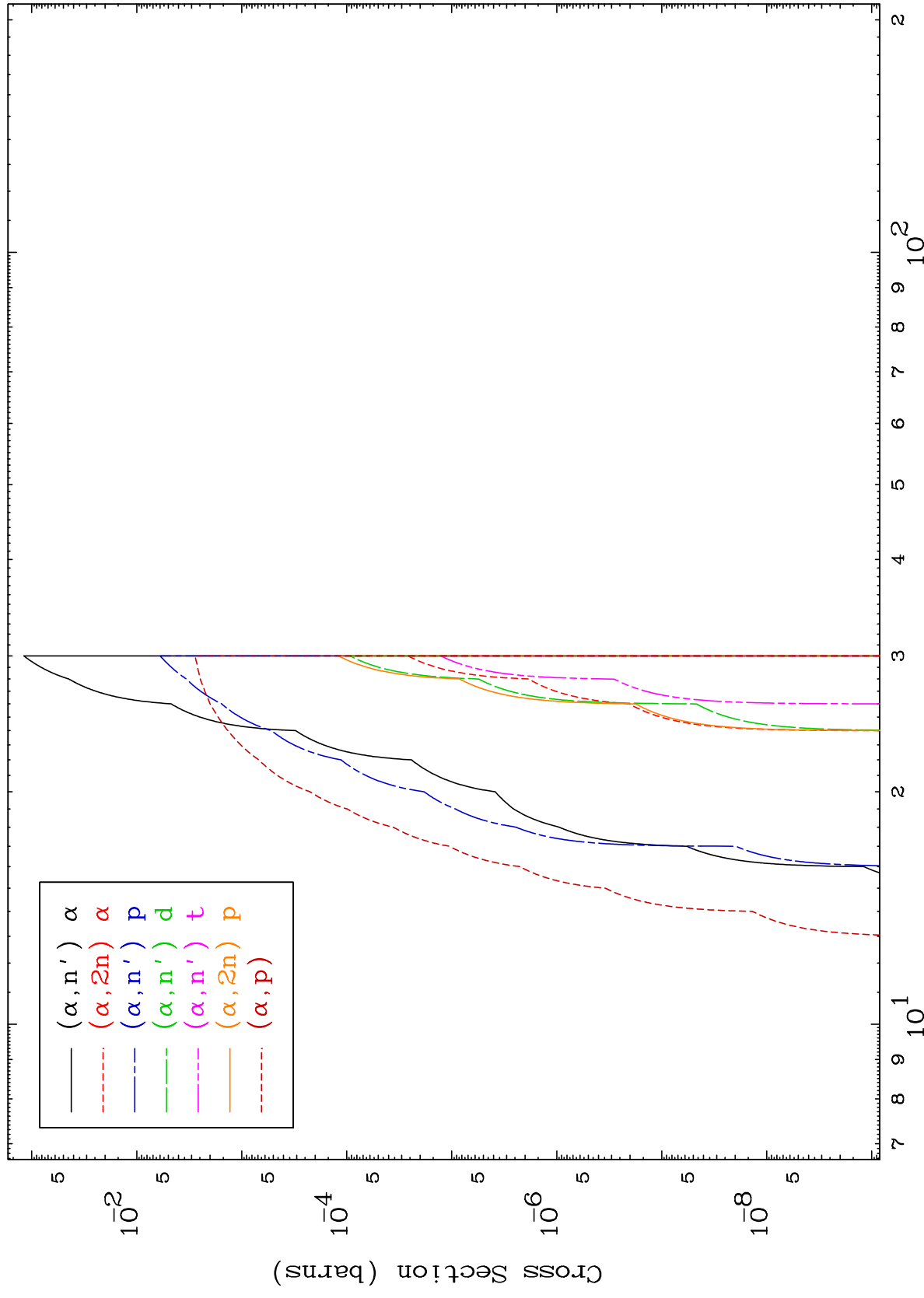
69-Tm-168



2

Incident Energy (MeV)

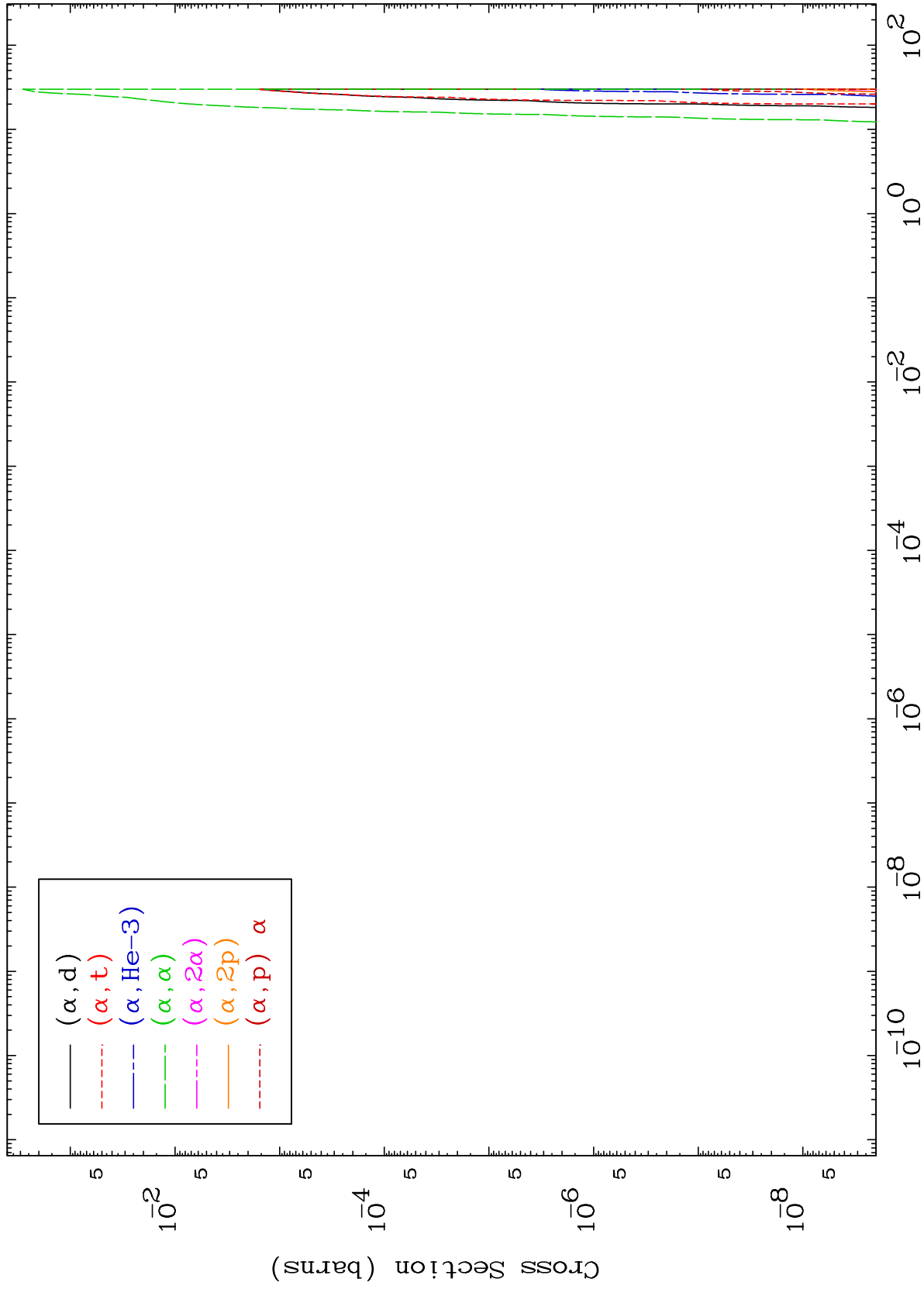
69-Tm-168



MAT 6922

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

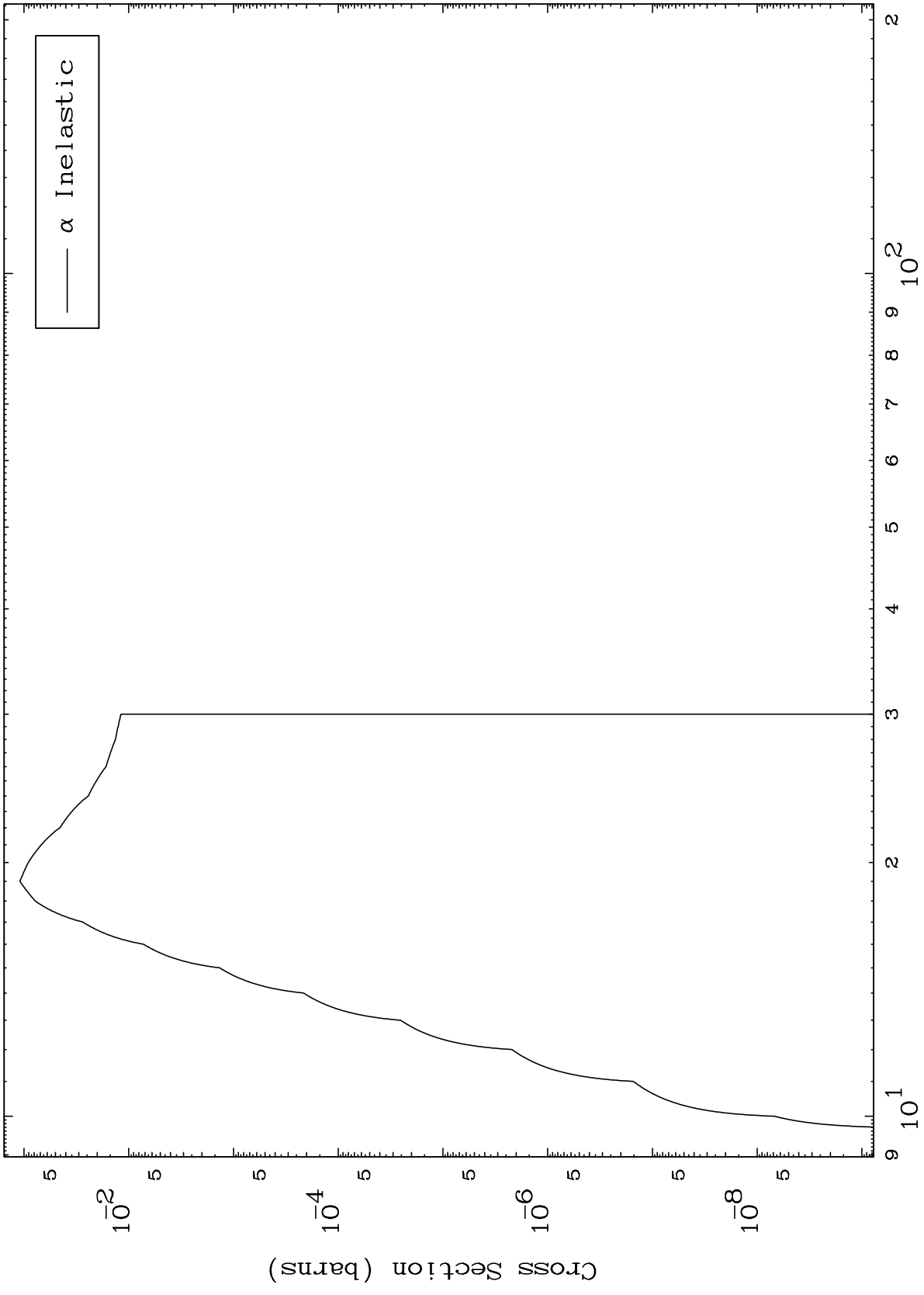
69-Tm-168



MAT 6922

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

69-Tm-168



69-Tm-168

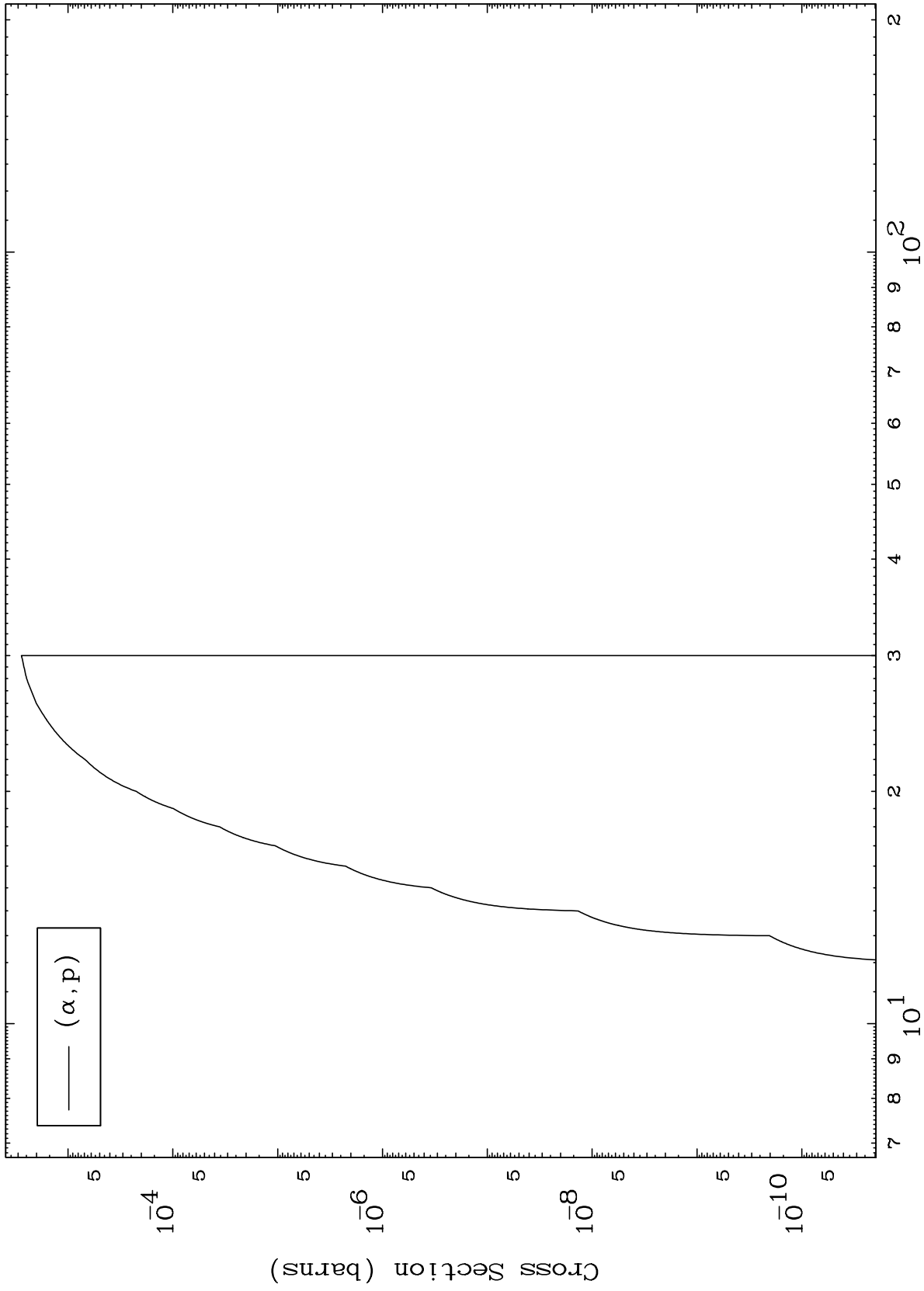
Incident Energy (MeV)

5

MAT 6922

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

69-Tm-168



6

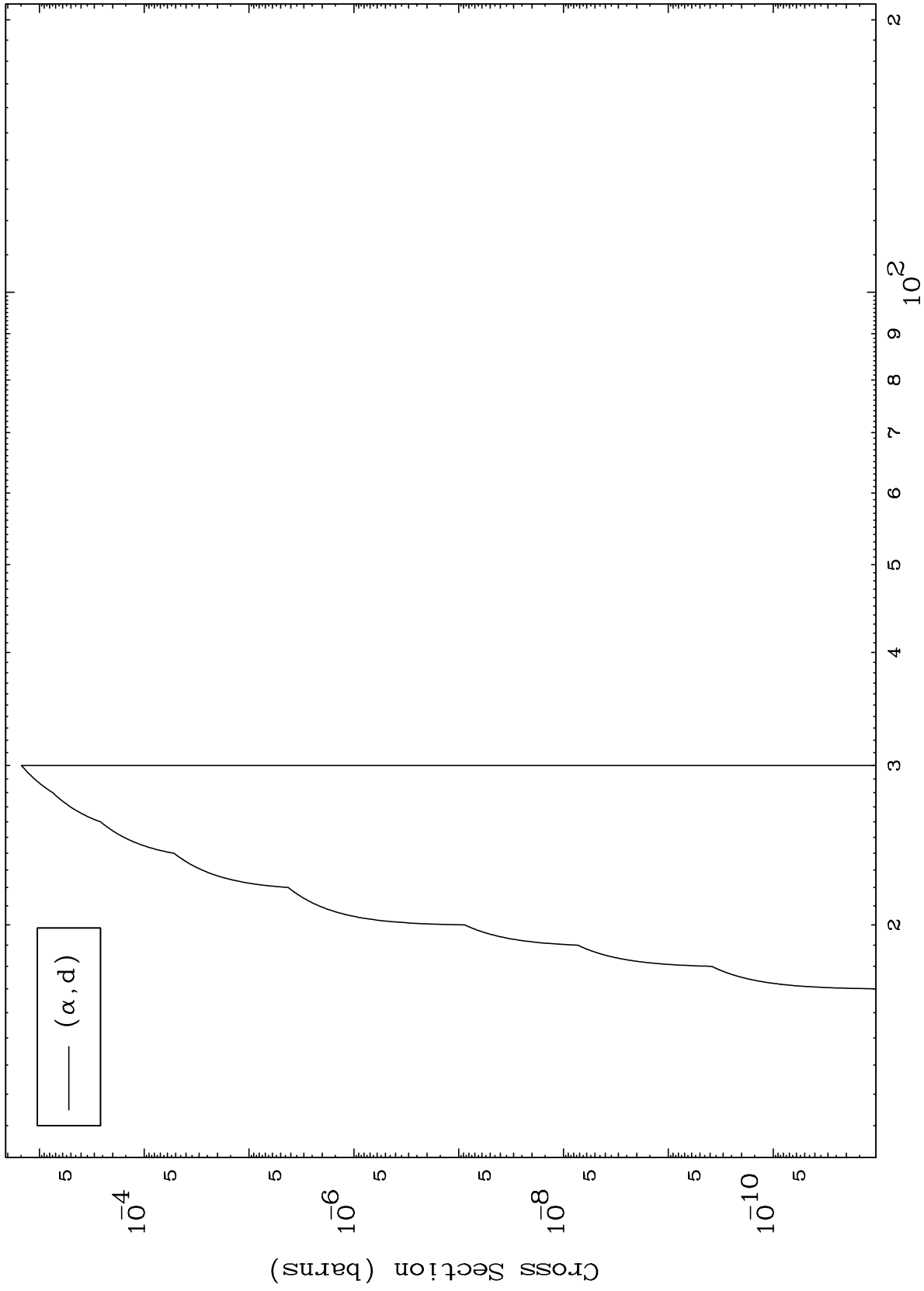
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168

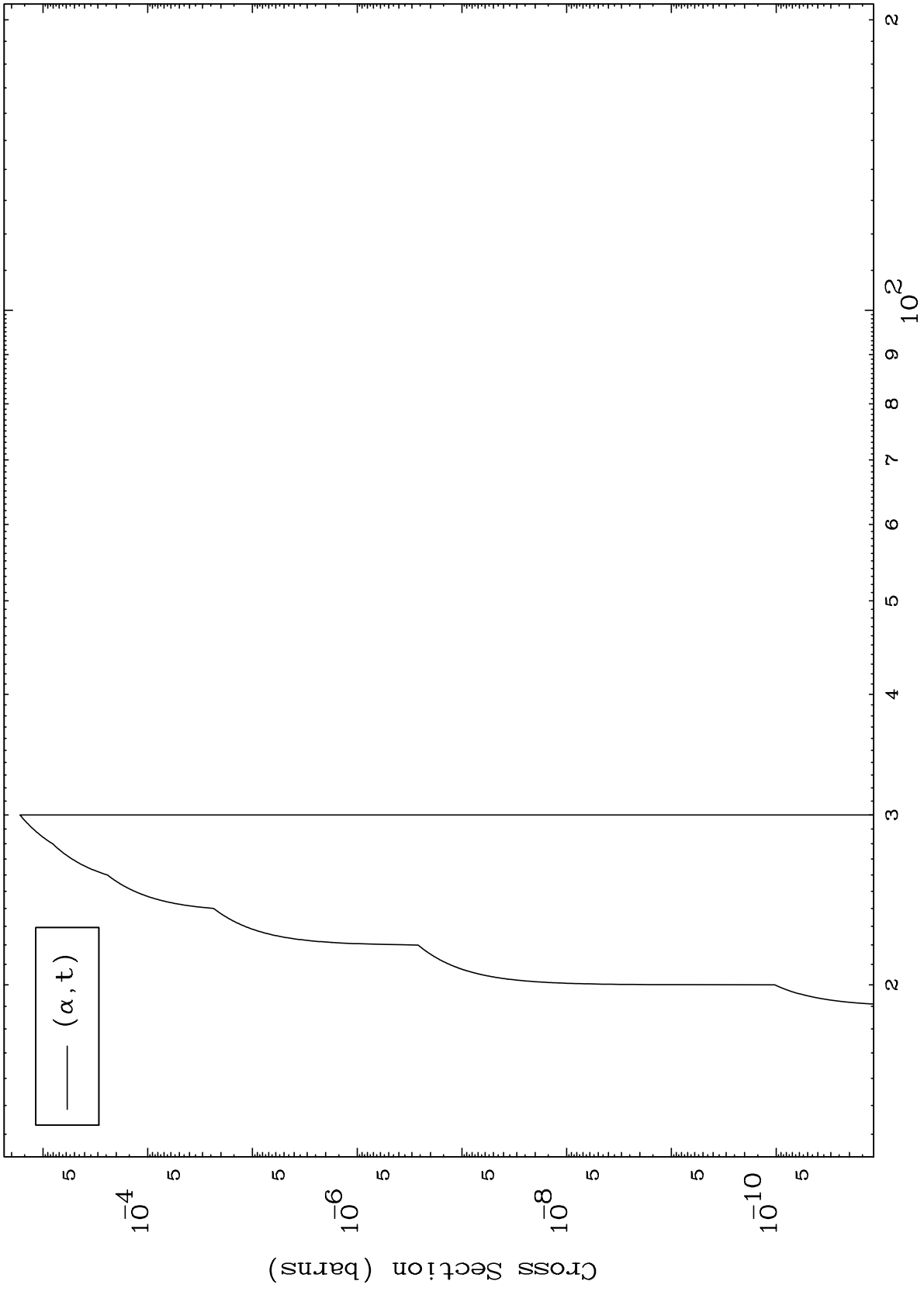


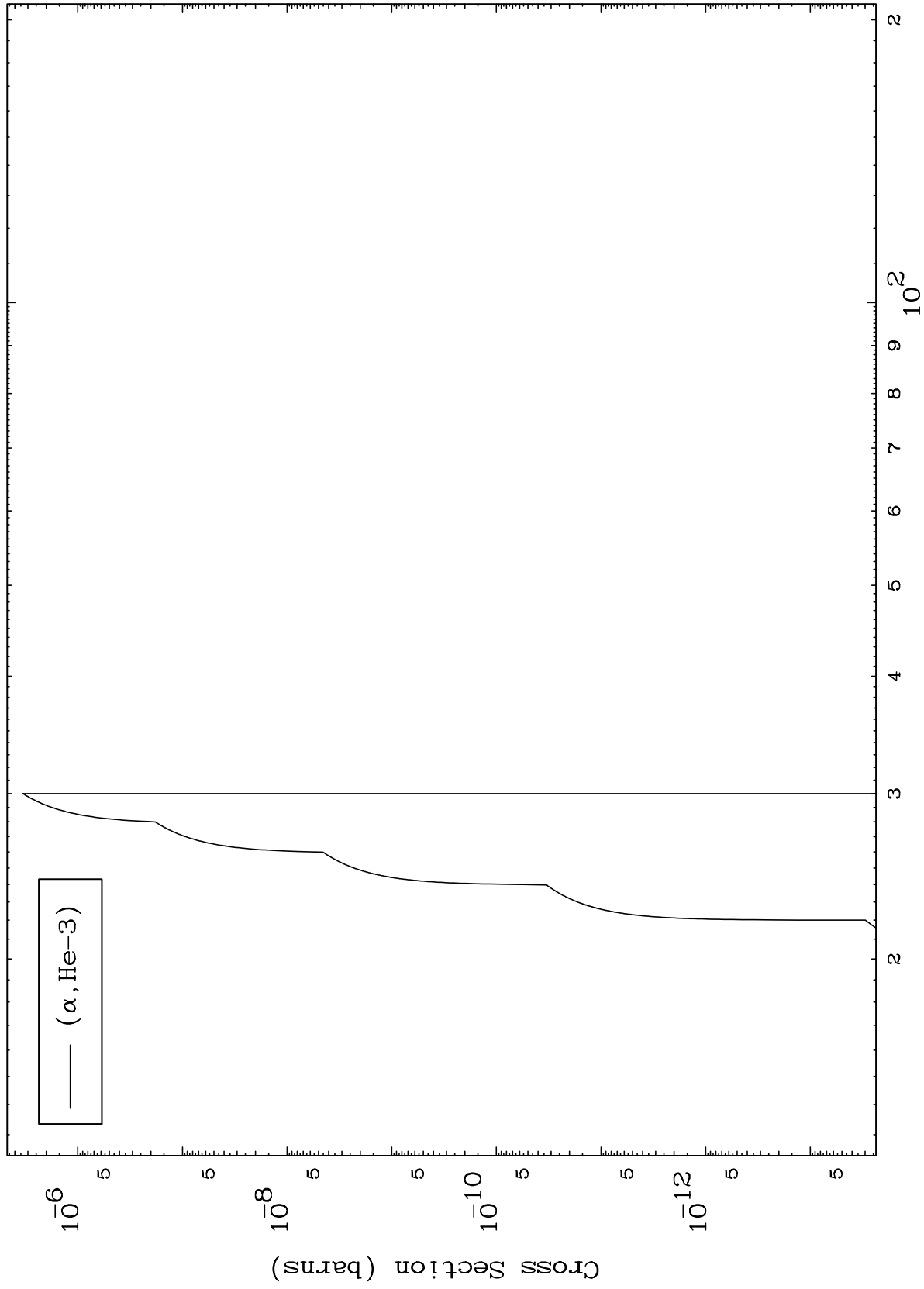
7

Incident Energy (MeV)

69-Tm-168



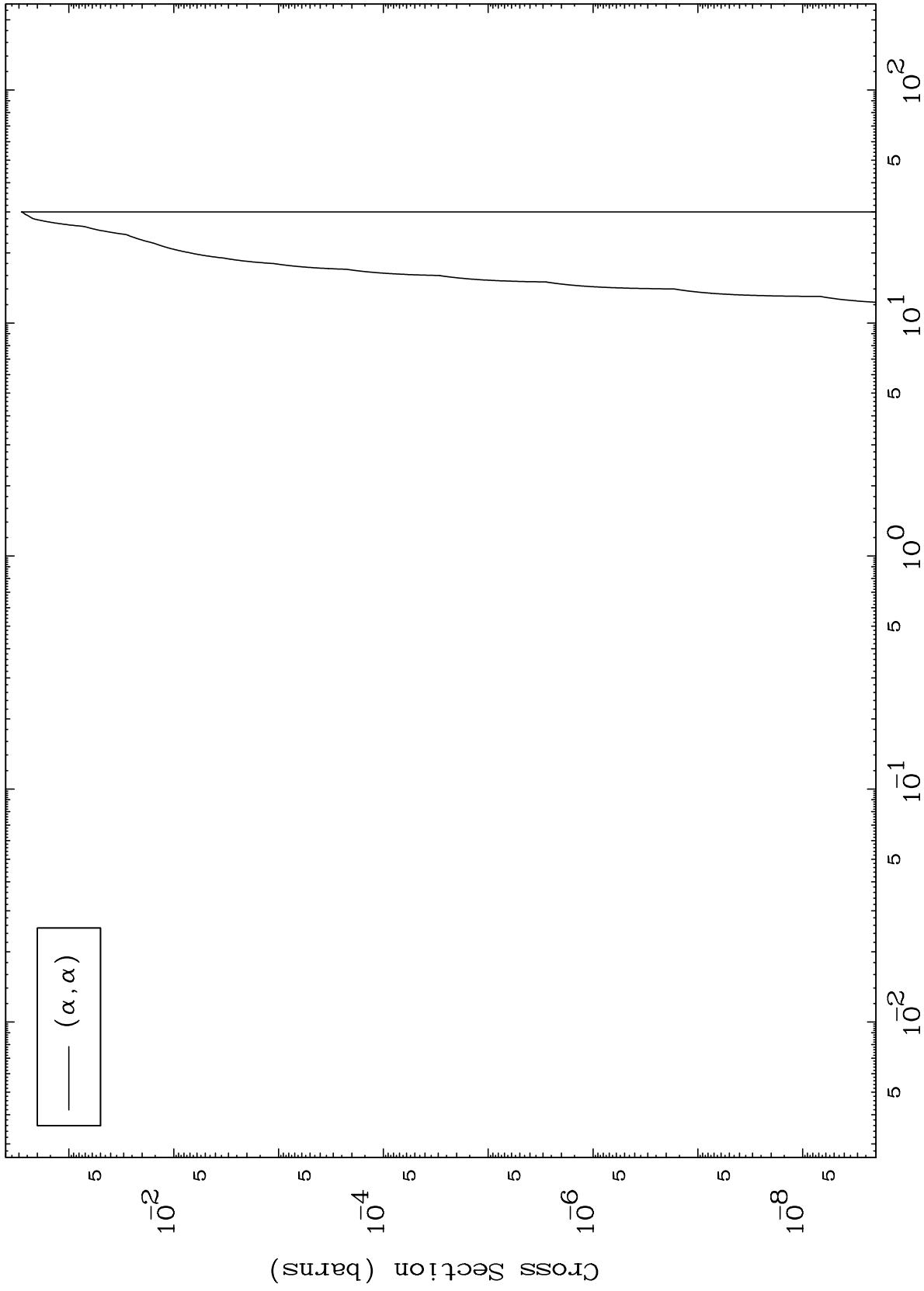




MAT 6922

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

69-Tm-168

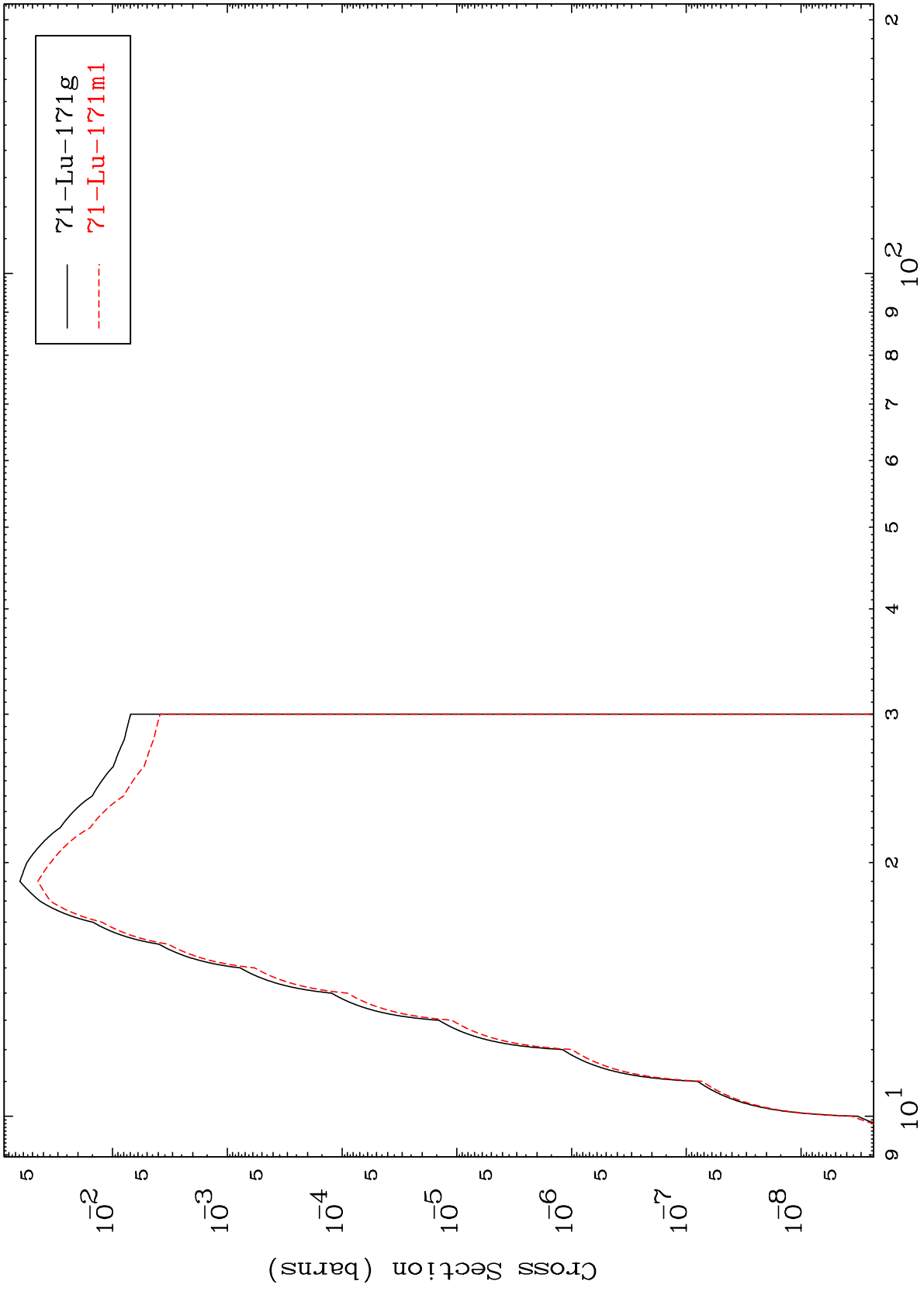


10

Incident Energy (MeV)

69-Tm-168

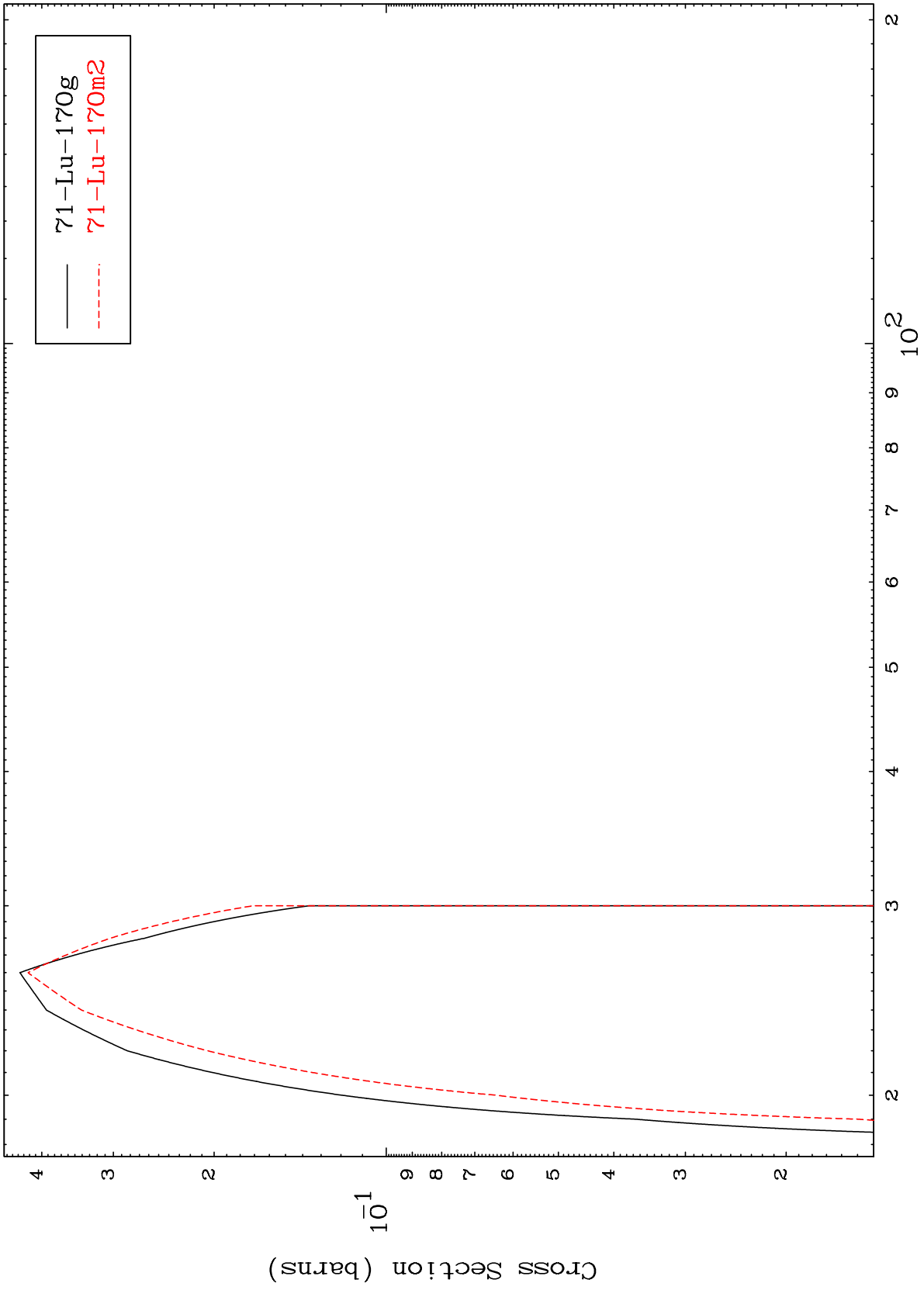
Radionuclide Production Cross Section



MAT 6922

69-Tm-168

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



12

Incident Energy (MeV)

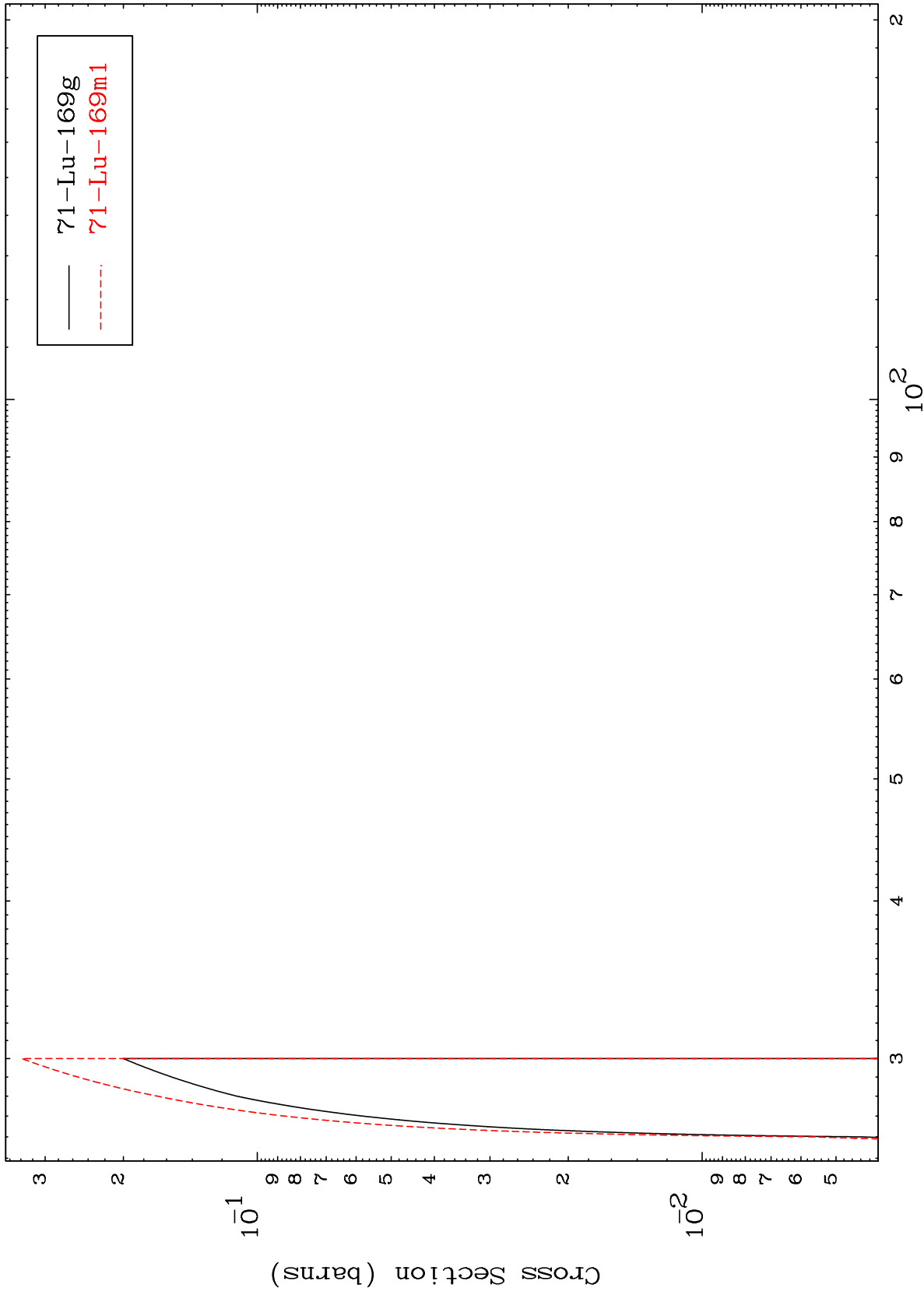
69-Tm-168

MAT 6922

( $\alpha, 3n$ )

69-Tm-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

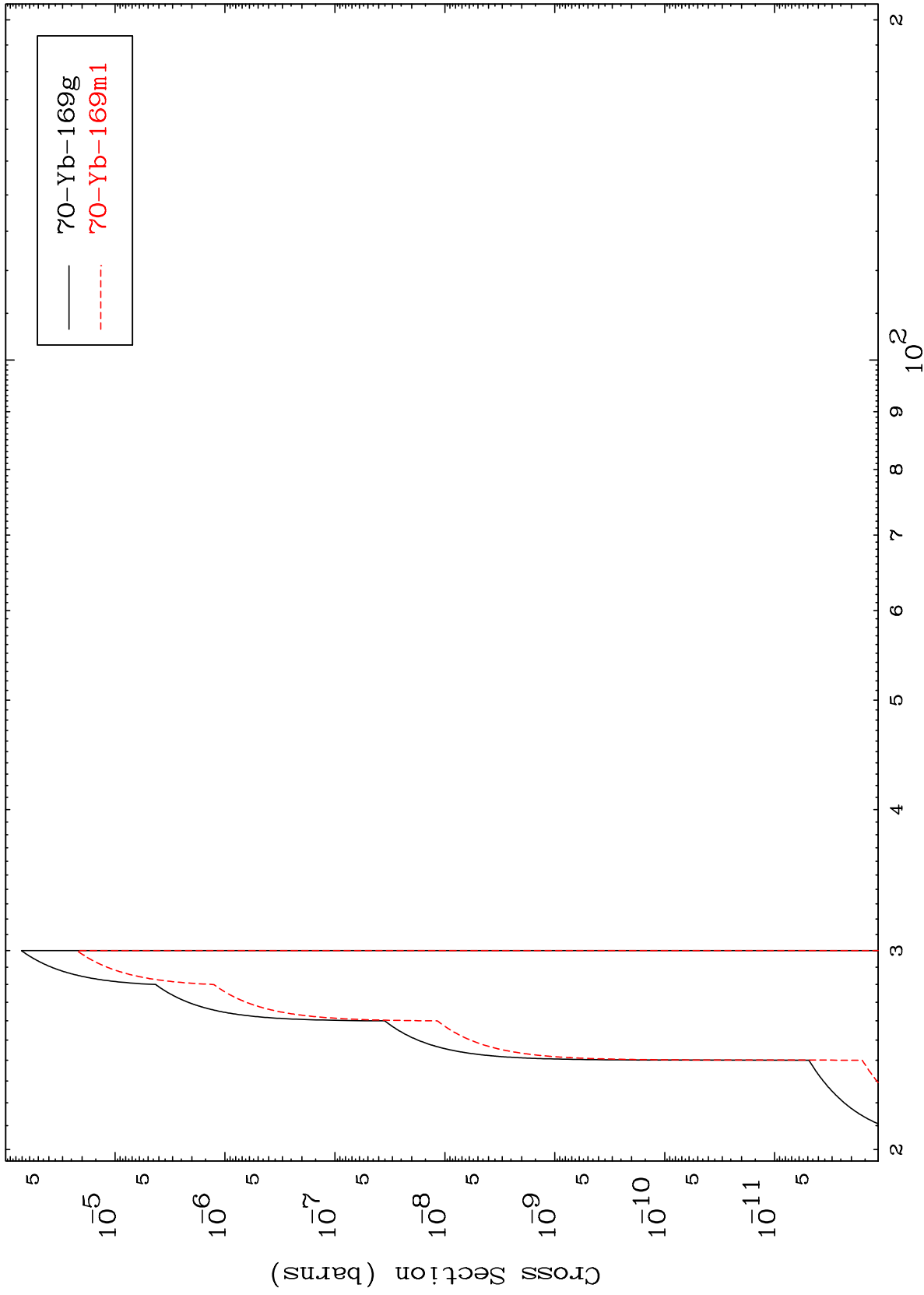
69-Tm-168

MAT 6922

( $\alpha, n'$ ) d

69-Tm-168

Radionuclide Production Cross Section



14

Incident Energy (MeV)

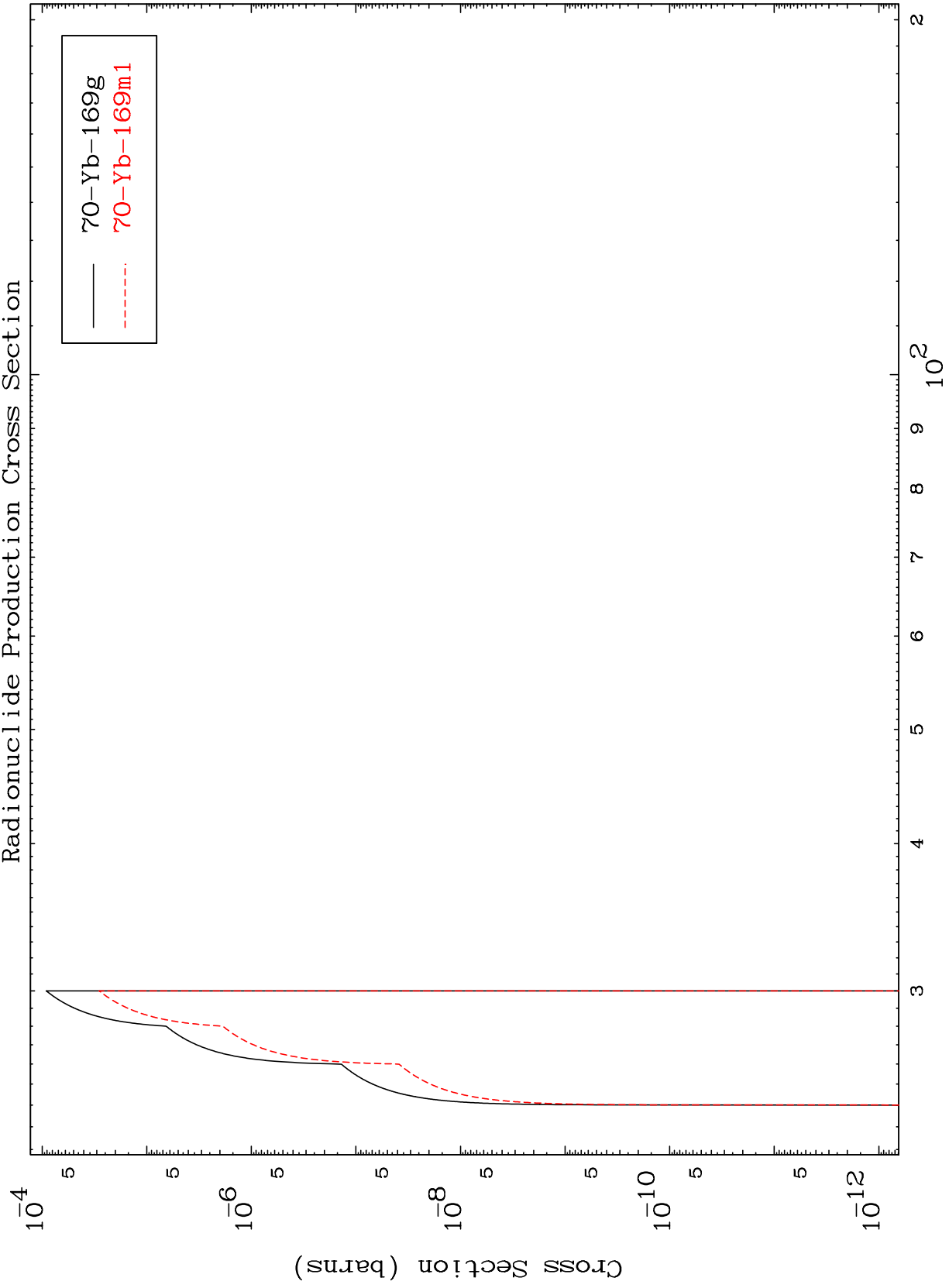
69-Tm-168

MAT 6922

( $\alpha, 2n$ ) p

69-Tm-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

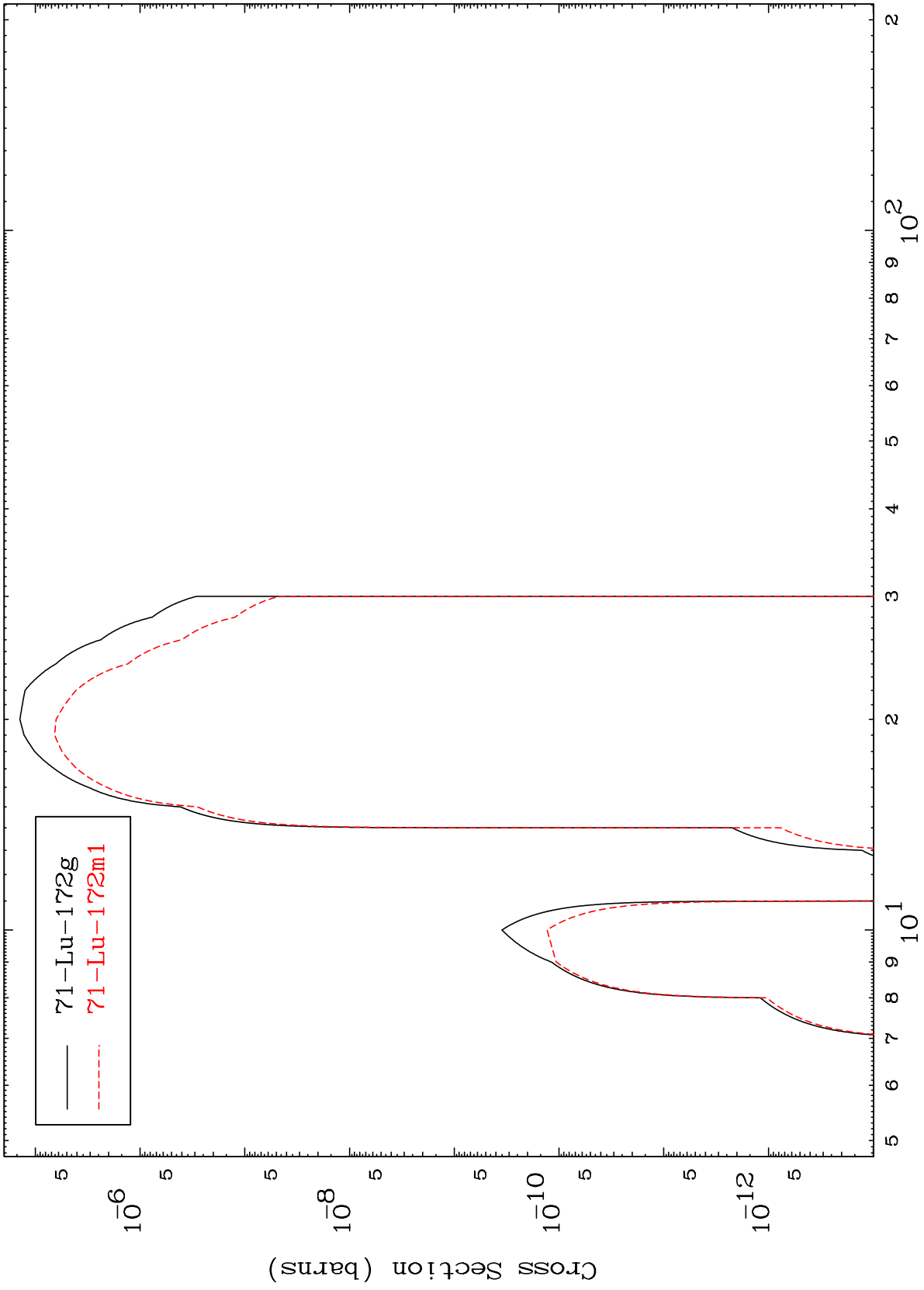
69-Tm-168



MAT 6922

69-Tm-168

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



16

Incident Energy (MeV)

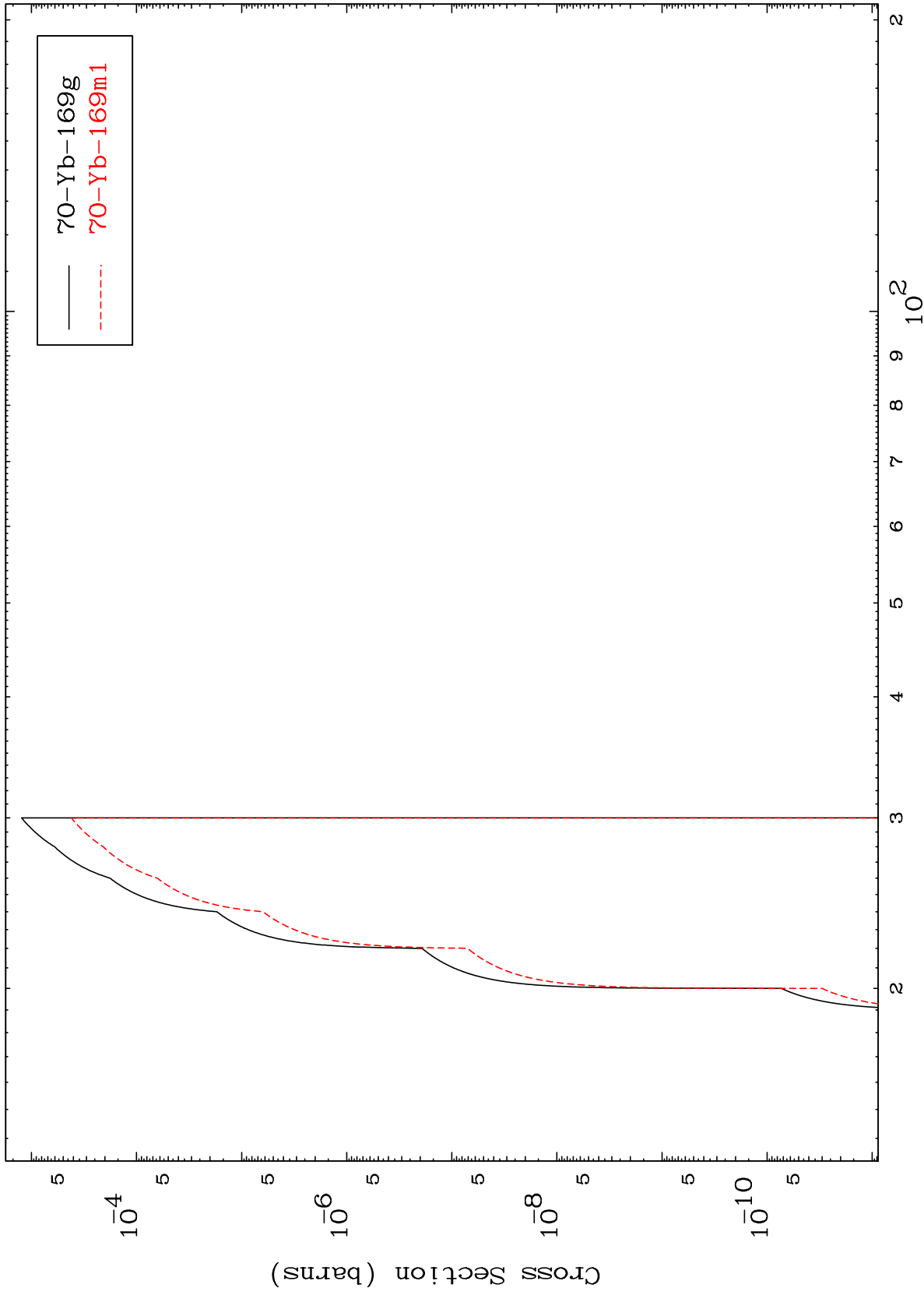
69-Tm-168

MAT 6922

( $\alpha, t$ )

69-Tm-168

Radionuclide Production Cross Section



17

Incident Energy (MeV)

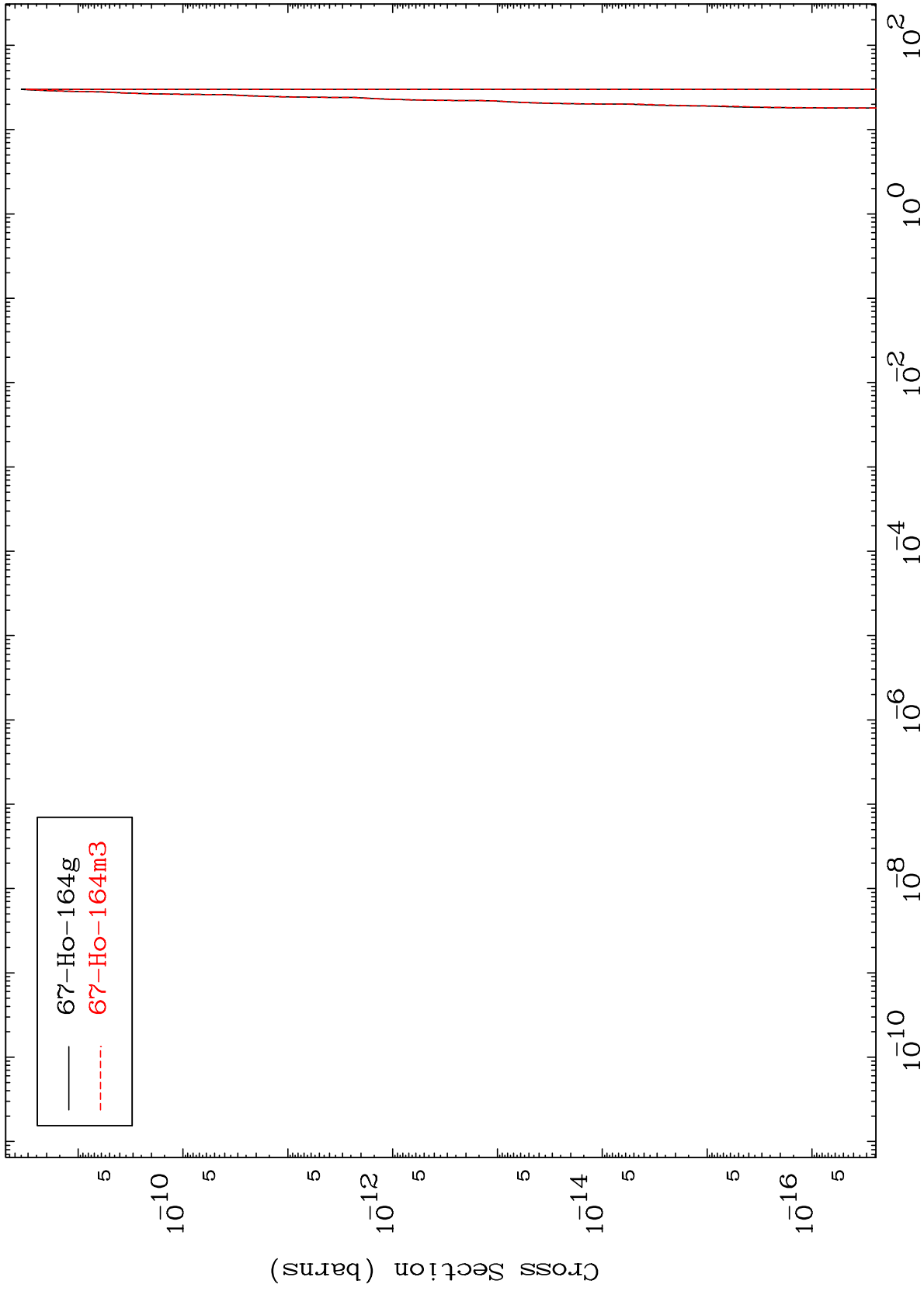
69-Tm-168

MAT 6922

( $\alpha, 2\alpha$ )

69-Tm-168

Radionuclide Production Cross Section



18

Incident Energy (MeV)

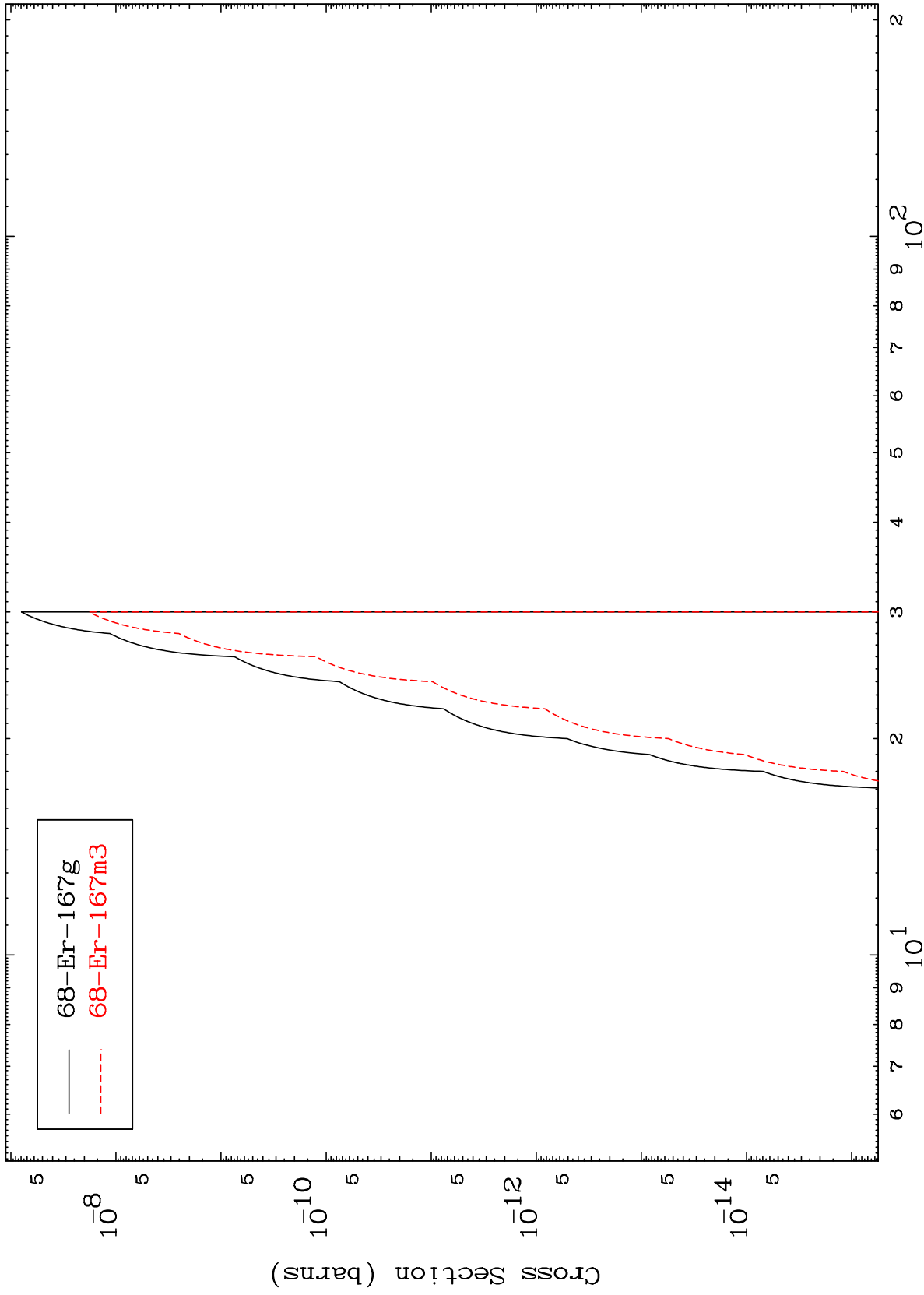
69-Tm-168

MAT 6922

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

69-Tm-168

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-168