

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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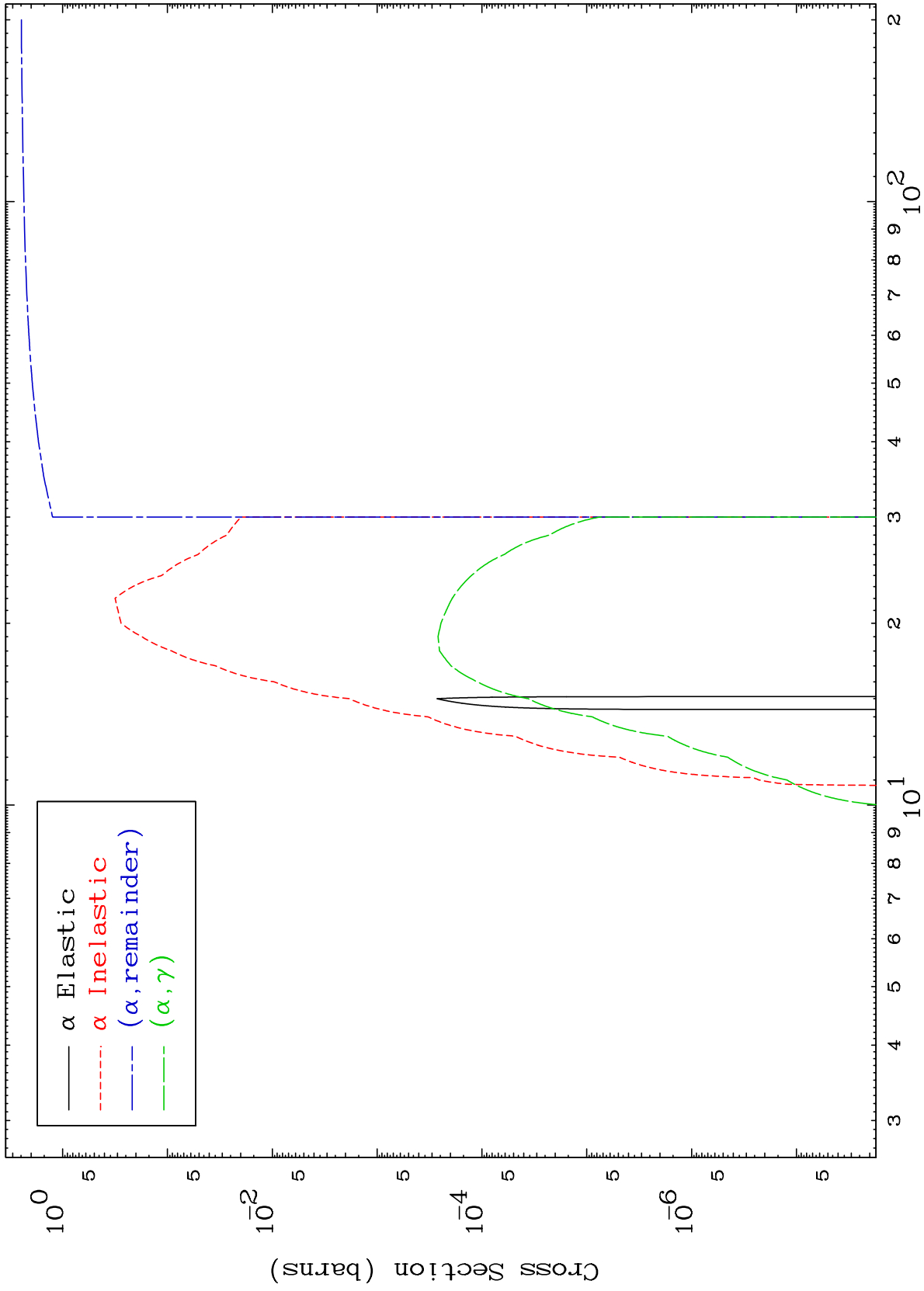
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6699

0 Kelvin  $\alpha$  Major  
Cross Sections

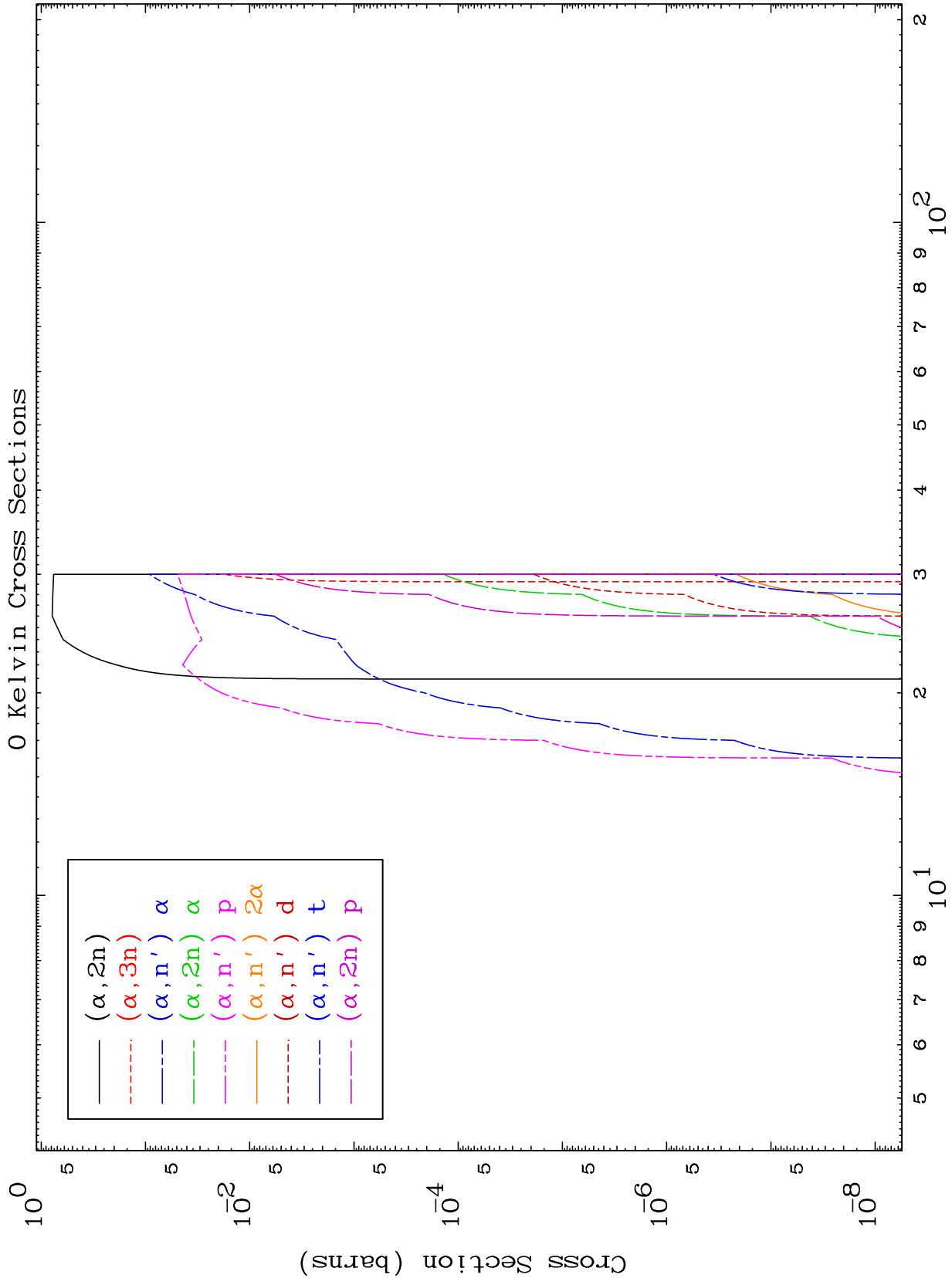
67-Ho-156

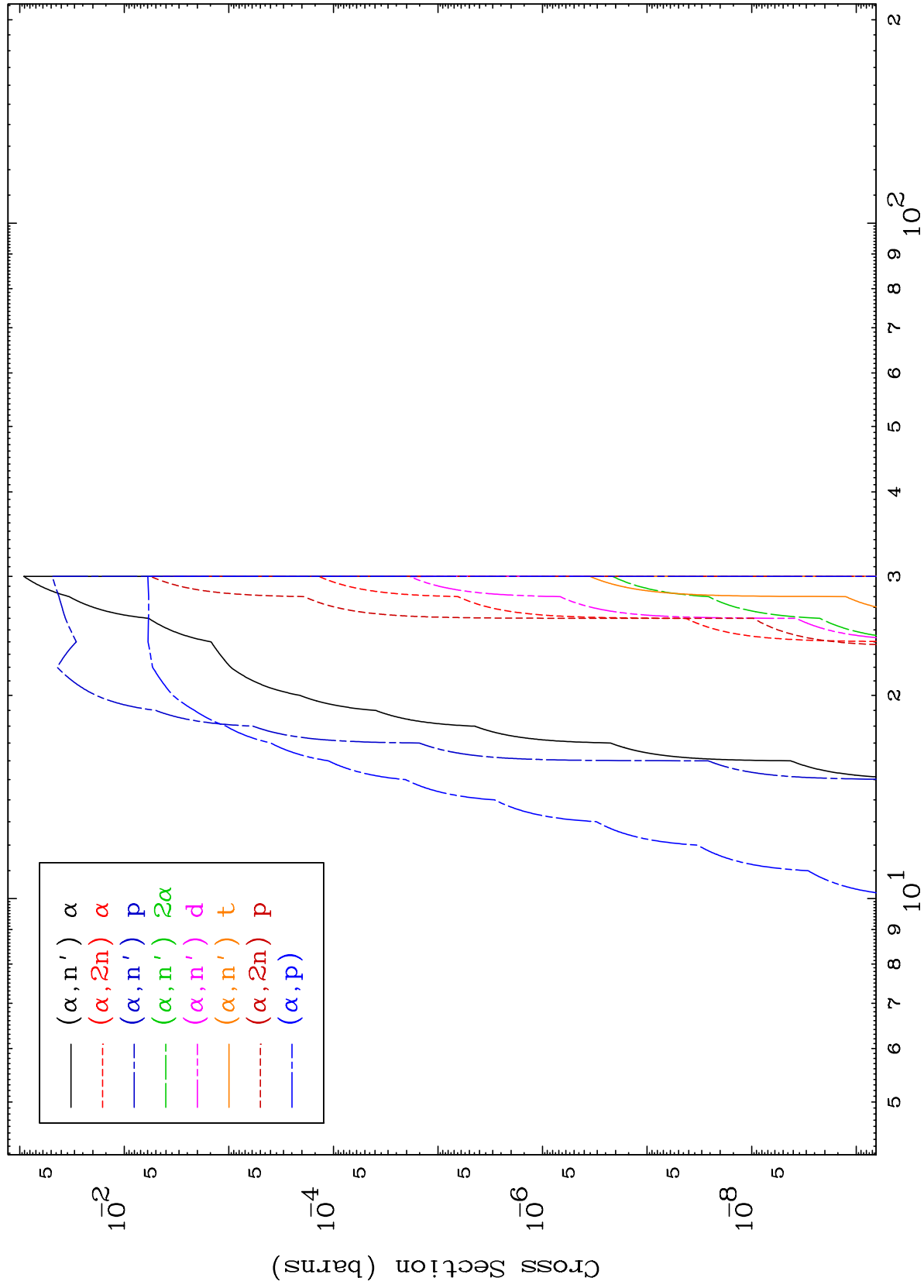


1

Incident Energy (MeV)

67-Ho-156

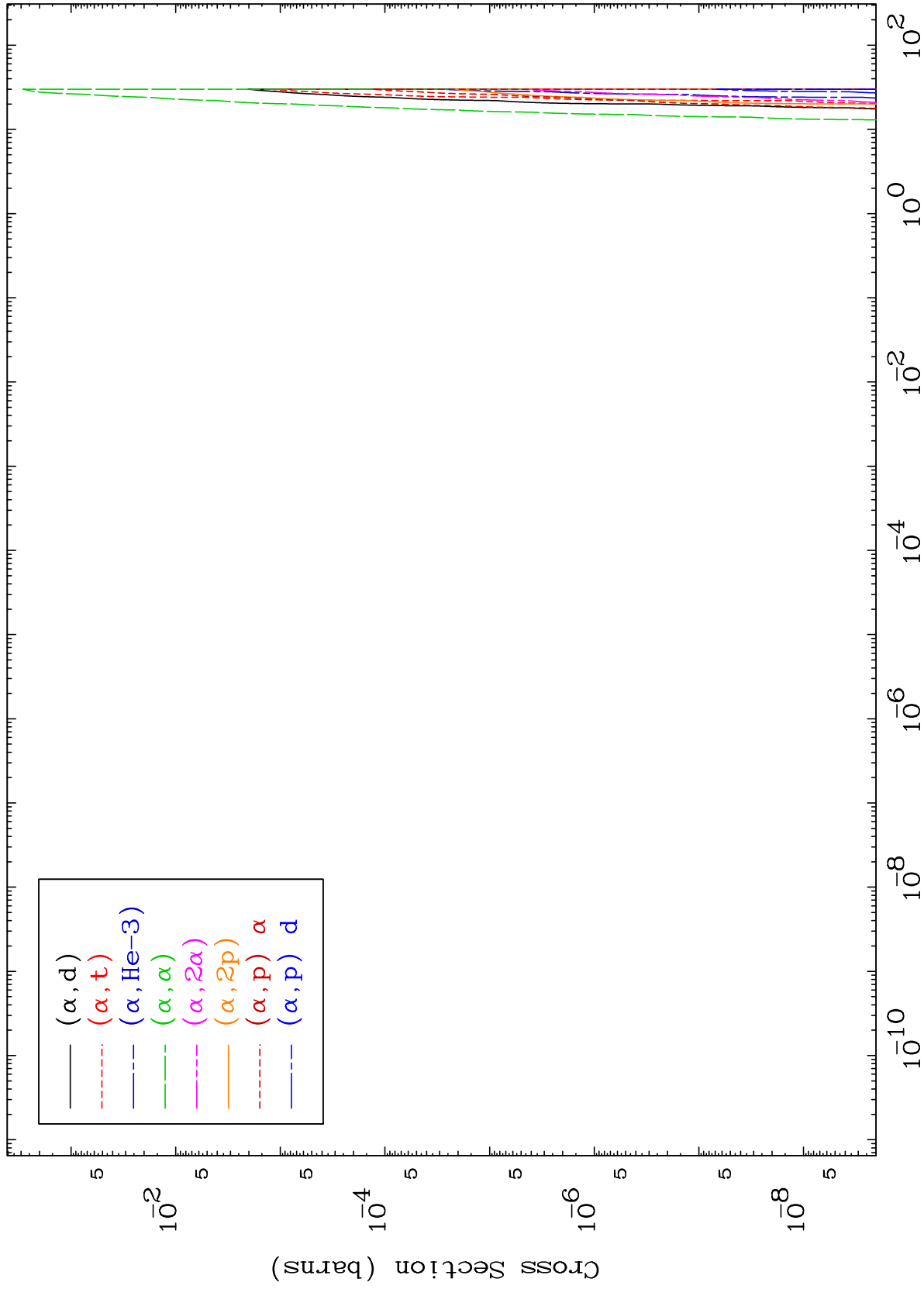




MAT 6699

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

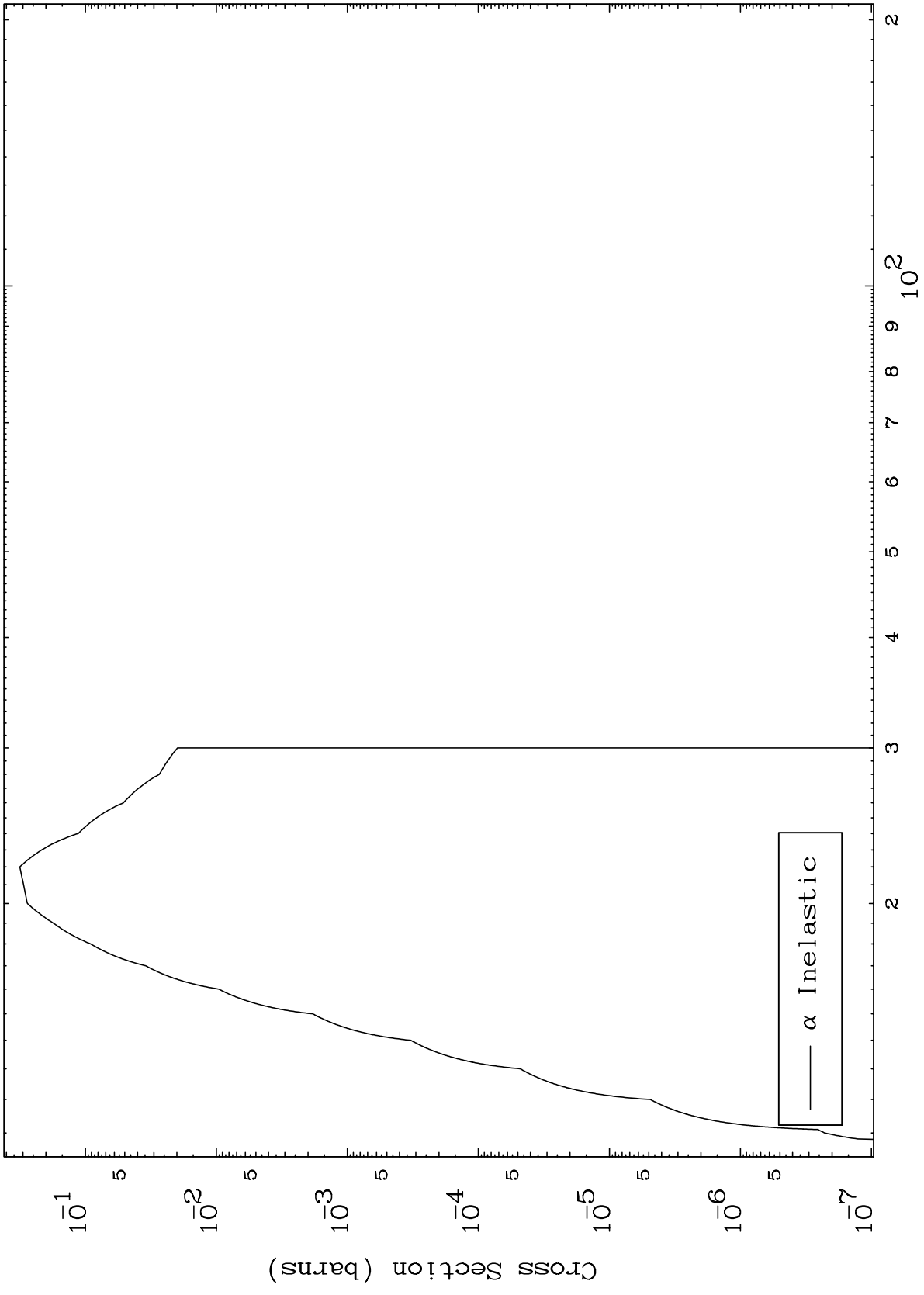
67-Ho-156



MAT 6699

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

67-Ho-156



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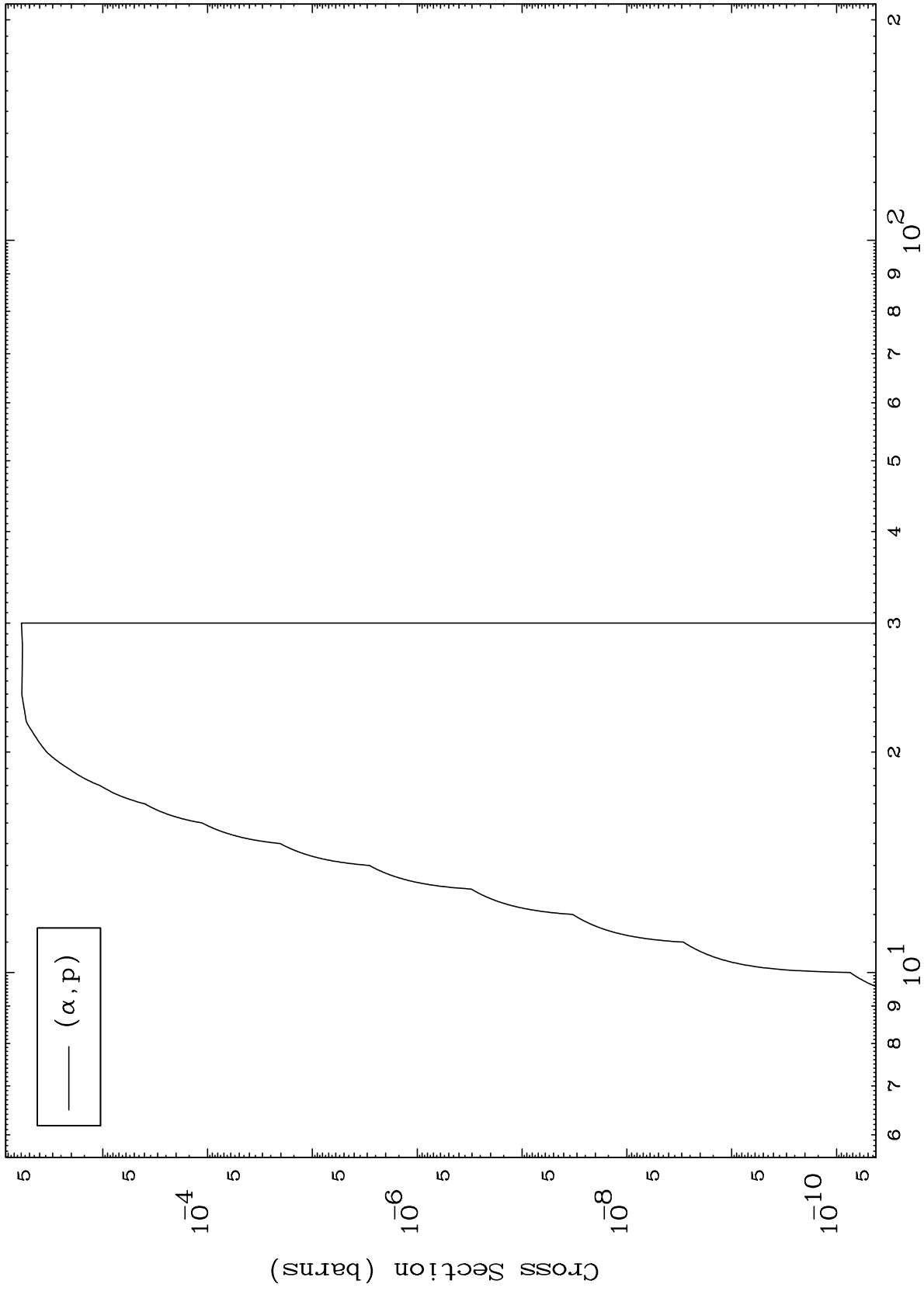
Incident Energy (MeV)

67-Ho-156

MAT 6699

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

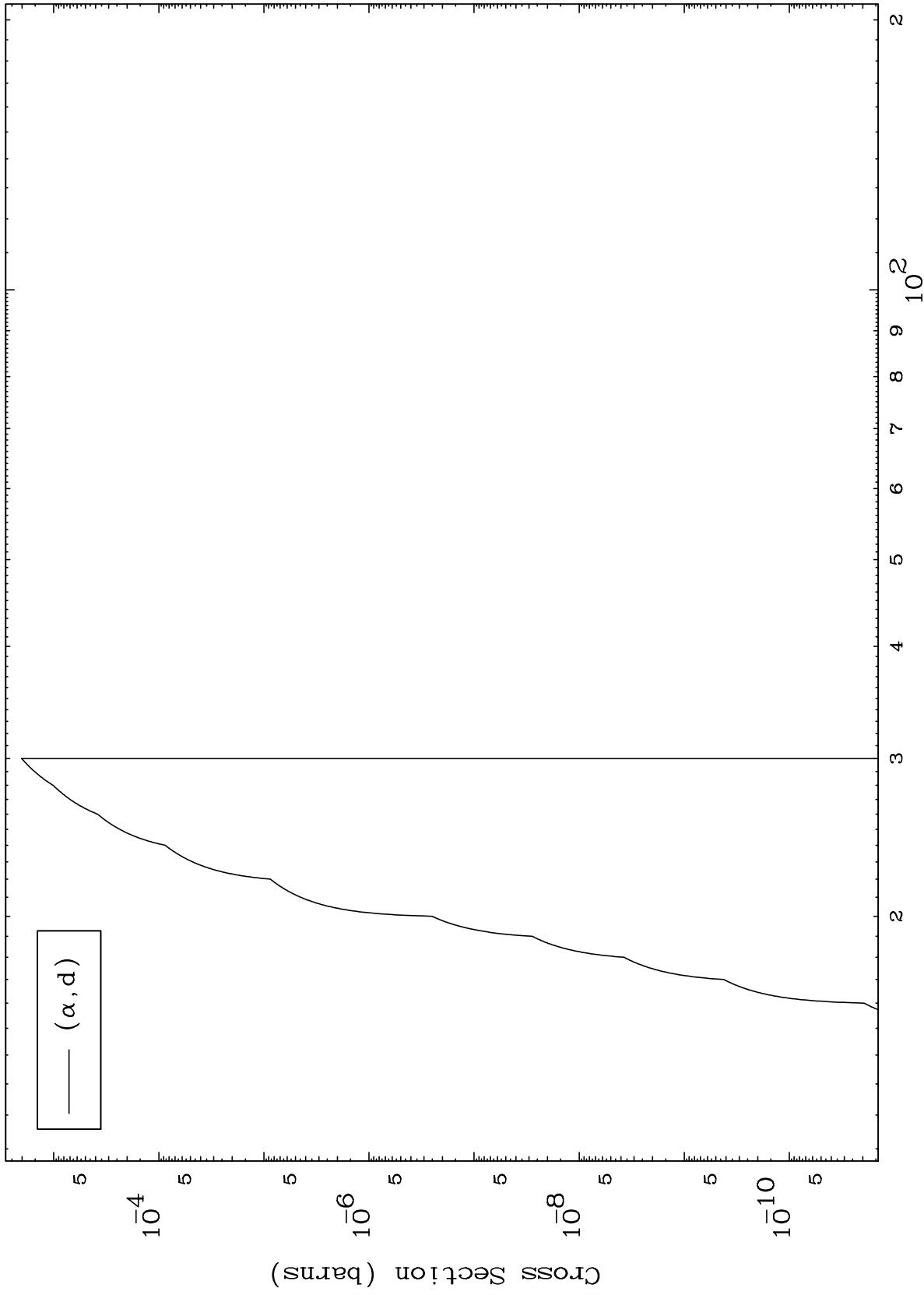
67-Ho-156



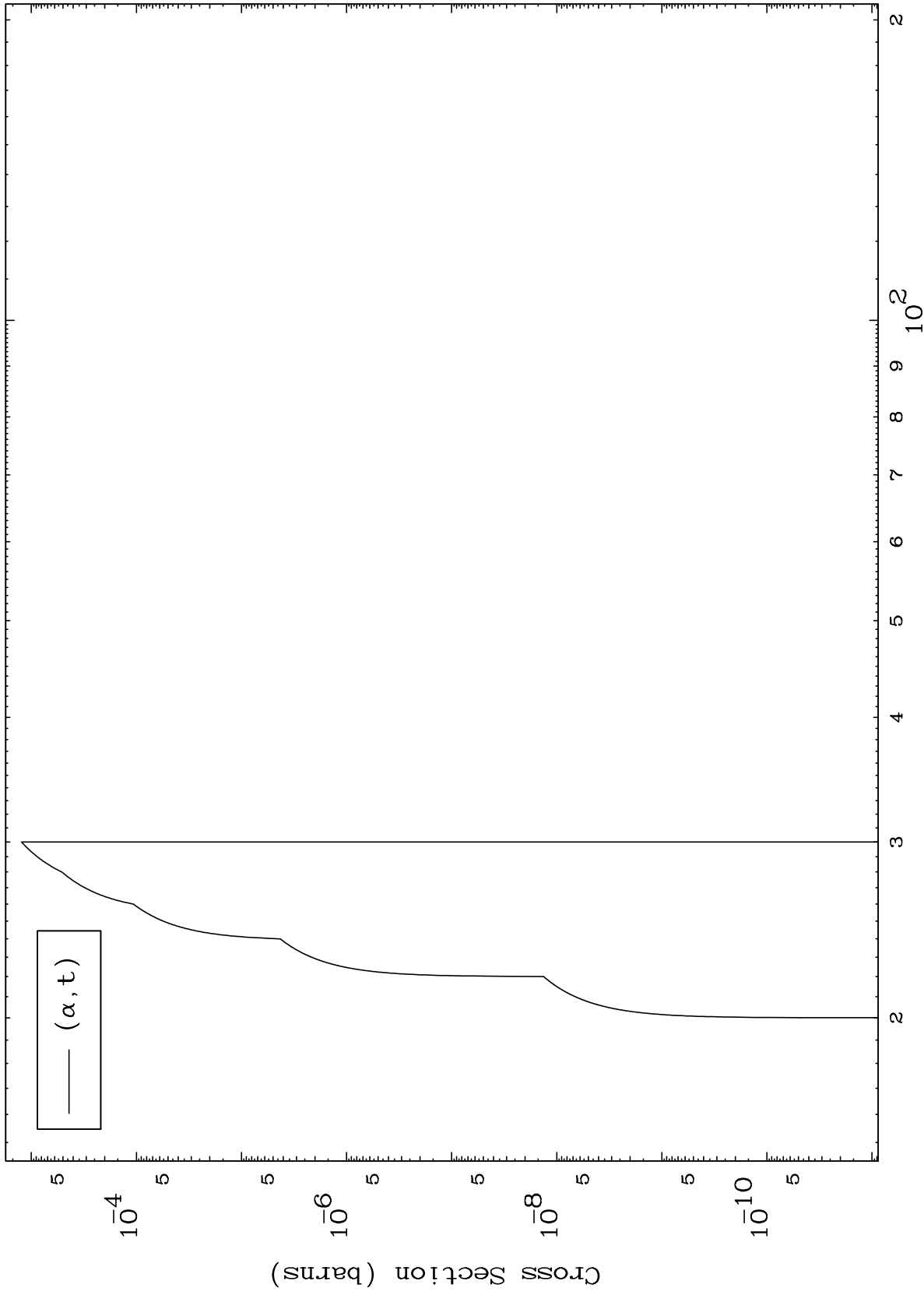
6

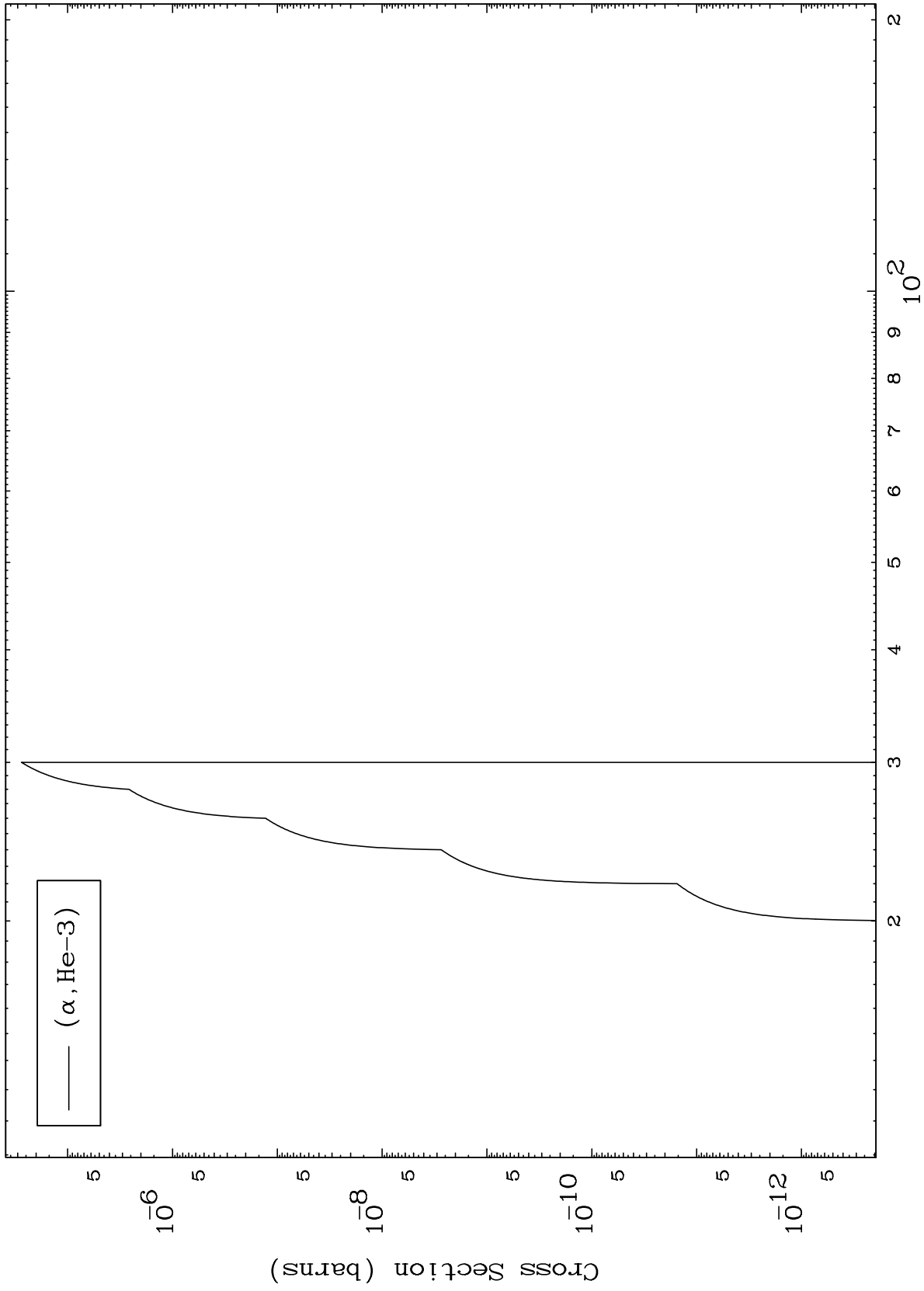
Incident Energy (MeV)

67-Ho-156





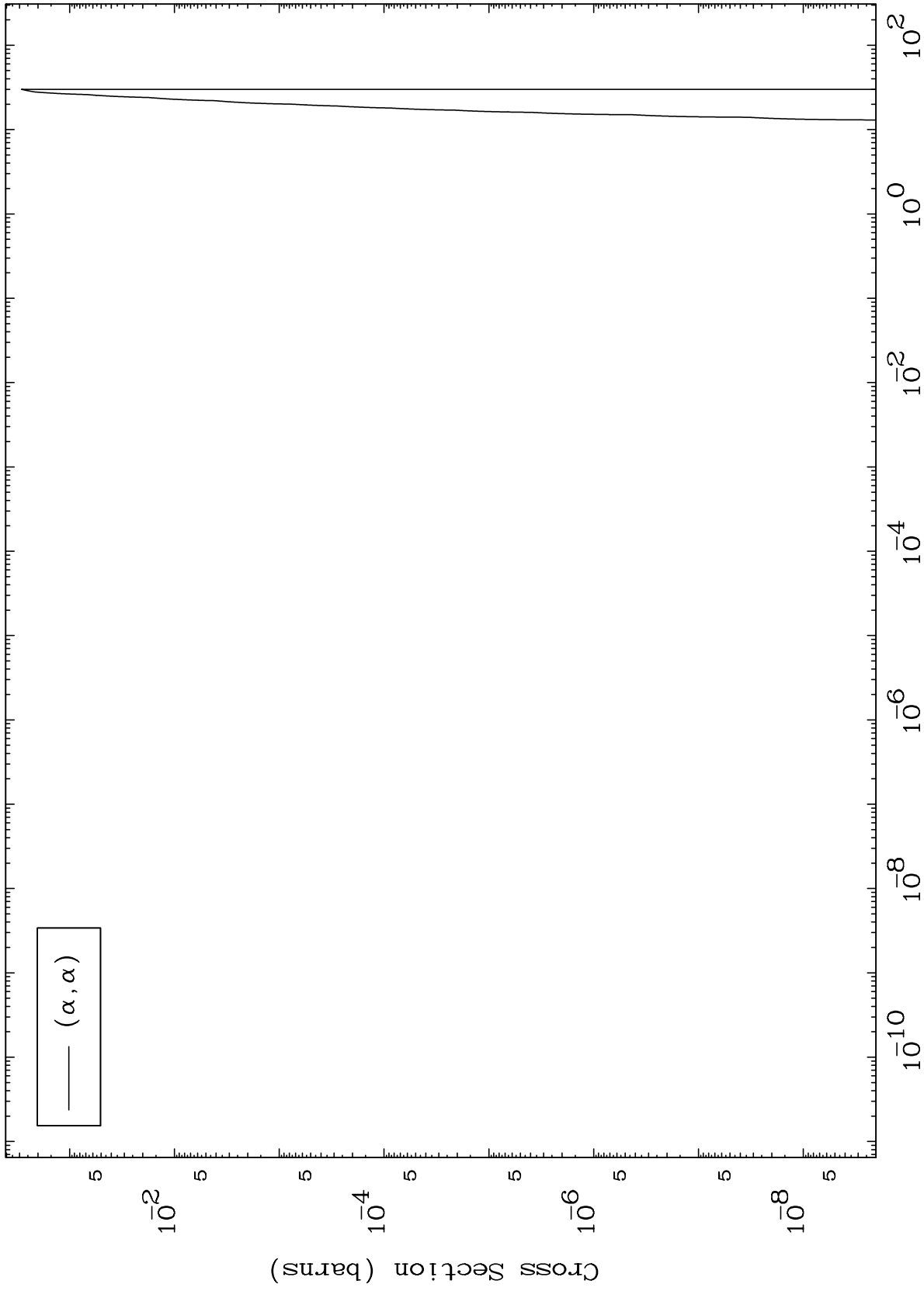




MAT 6699

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

67-Ho-156



10

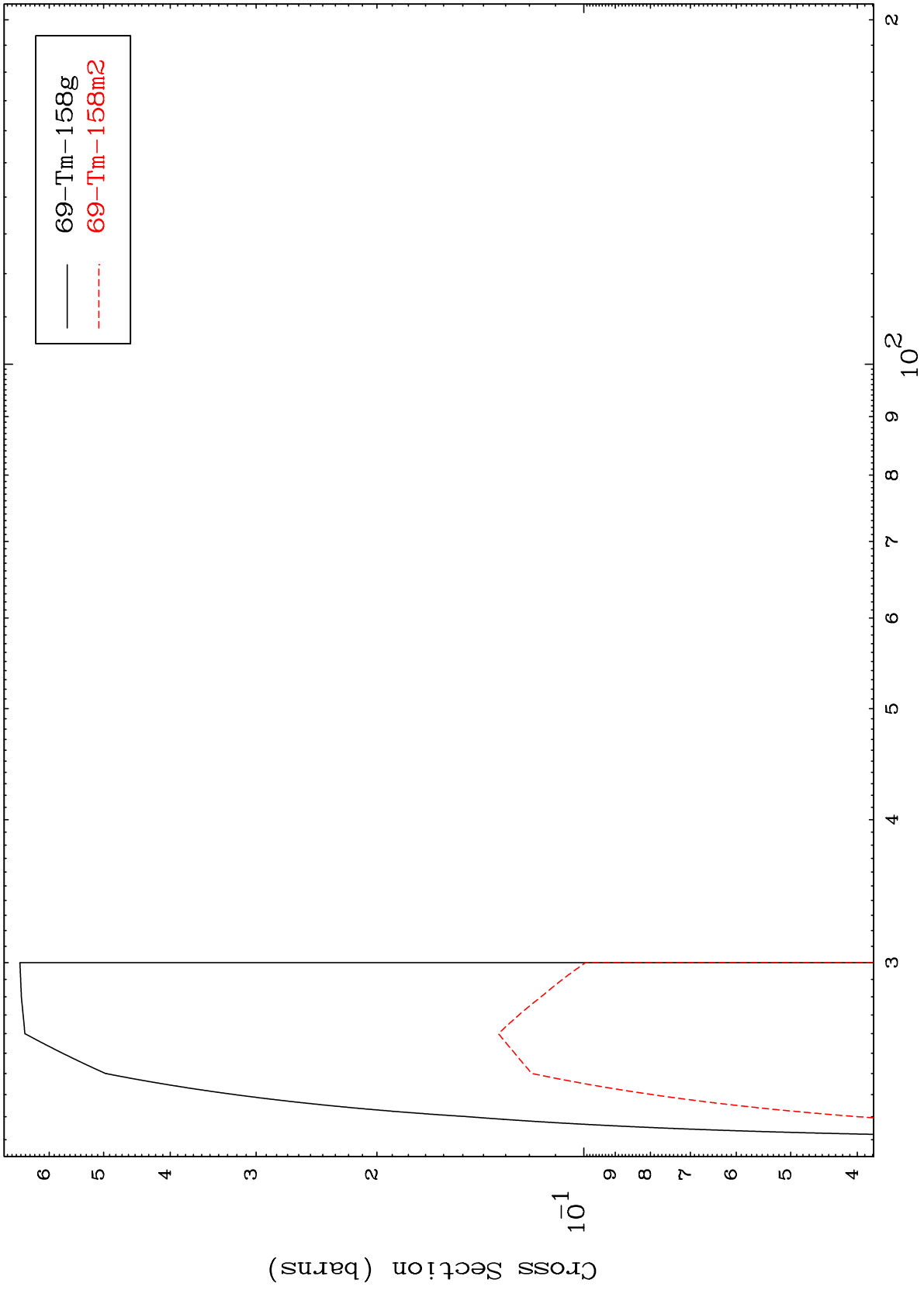
Incident Energy (MeV)

67-Ho-156

MAT 6699

67-Ho-156

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



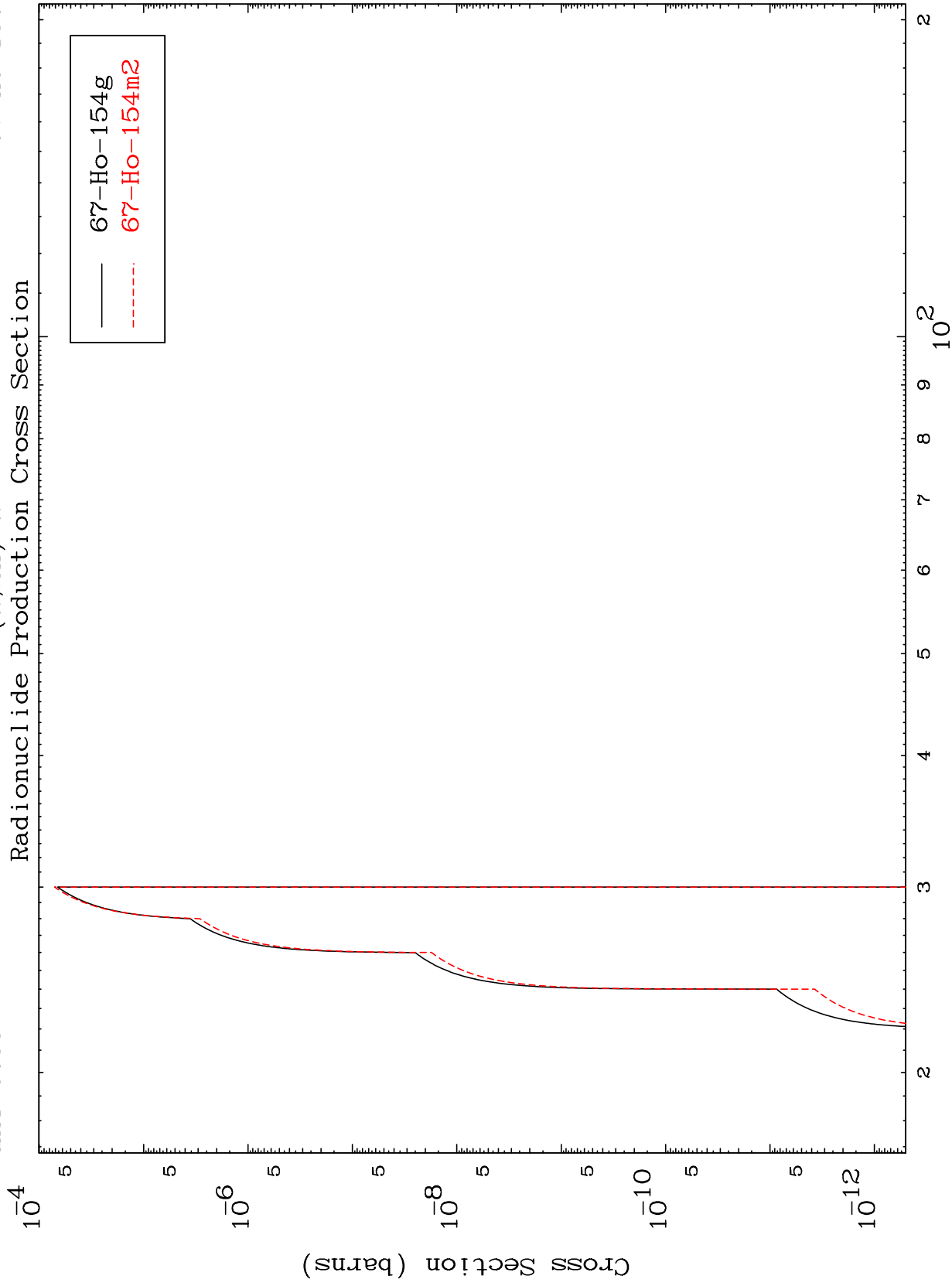
11

67-Ho-156

MAT 6699

$(\alpha, 2n) \alpha$

$^{67}\text{Ho-156}$



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Incident Energy (MeV)

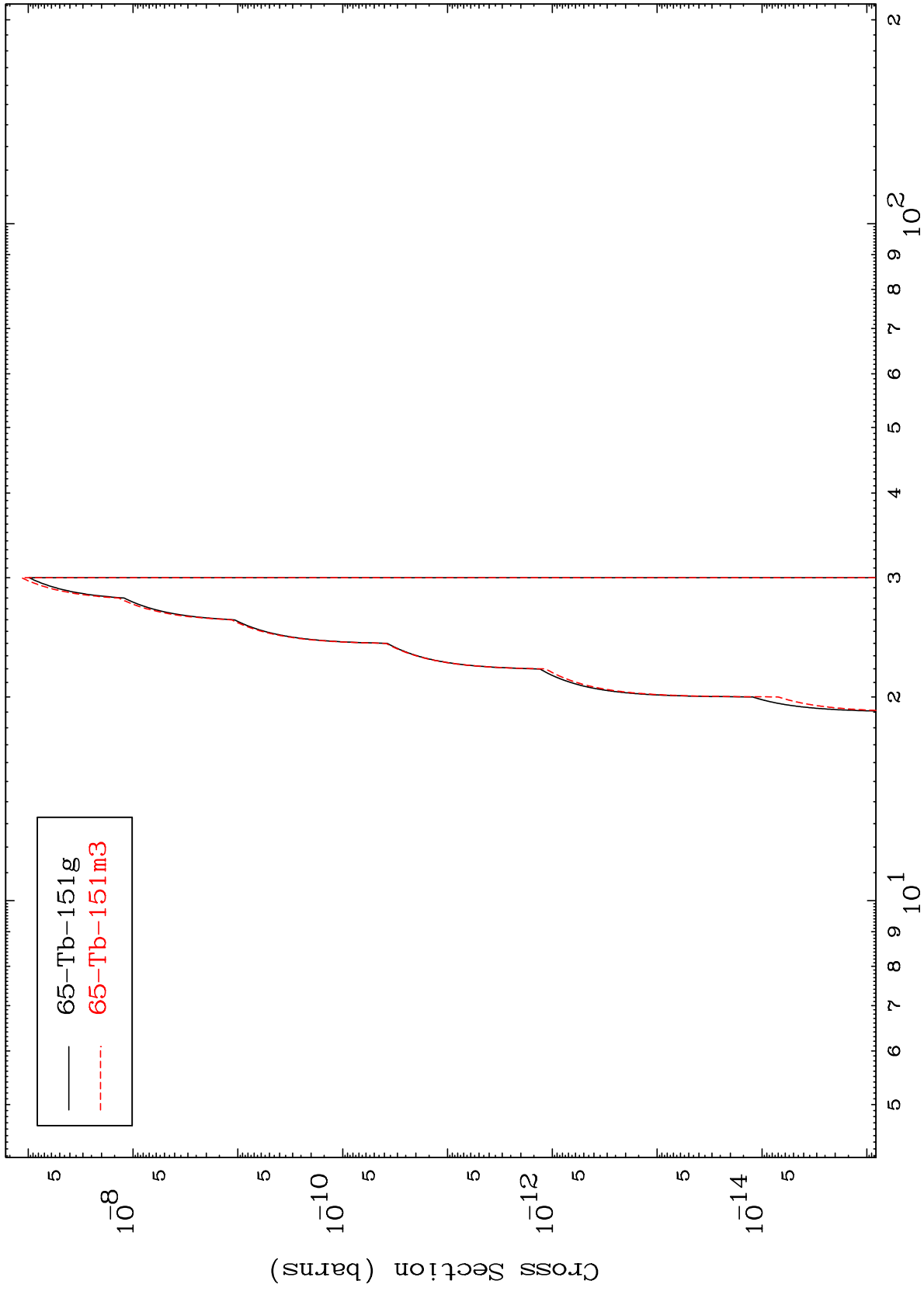
$^{67}\text{Ho-156}$

MAT 6699

$(\alpha, n')$   $2\alpha$

67-Ho-156

Radionuclide Production Cross Section



13

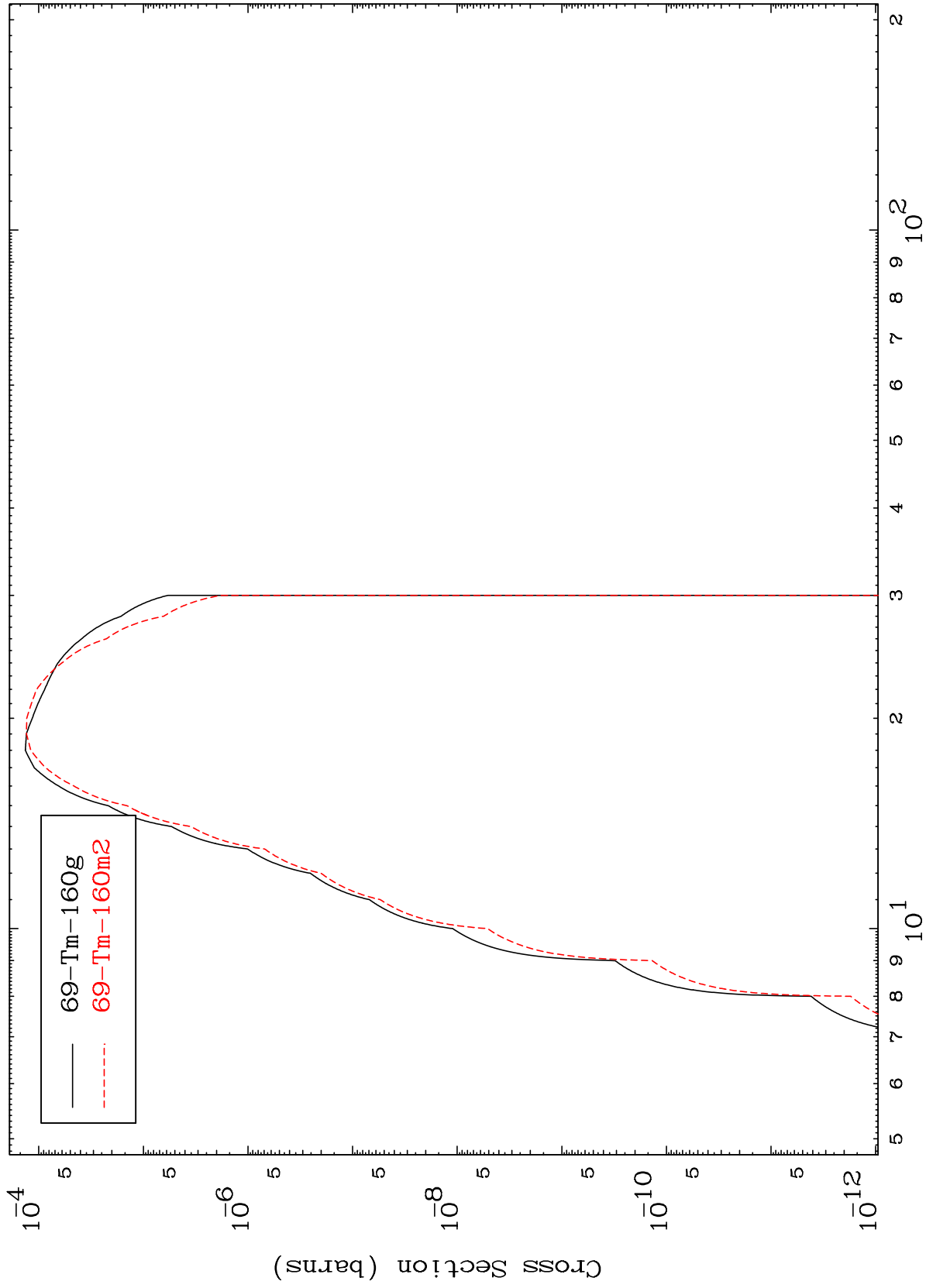
Incident Energy (MeV)

67-Ho-156

MAT 6699

67-Ho-156

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



14

Incident Energy (MeV)

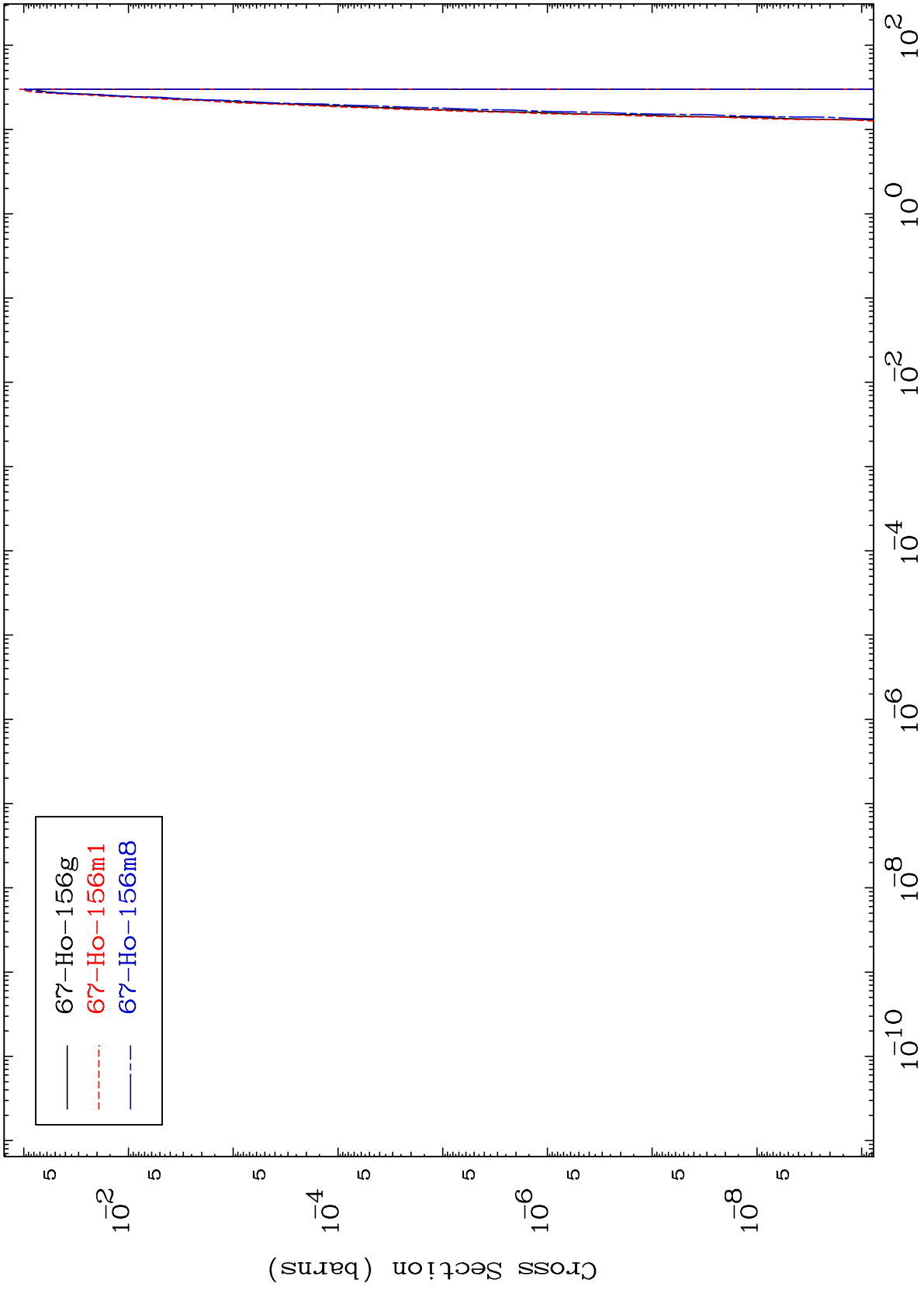
67-Ho-156

MAT 6699

( $\alpha, \alpha$ )

<sup>67</sup>Ho-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>67</sup>Ho-156

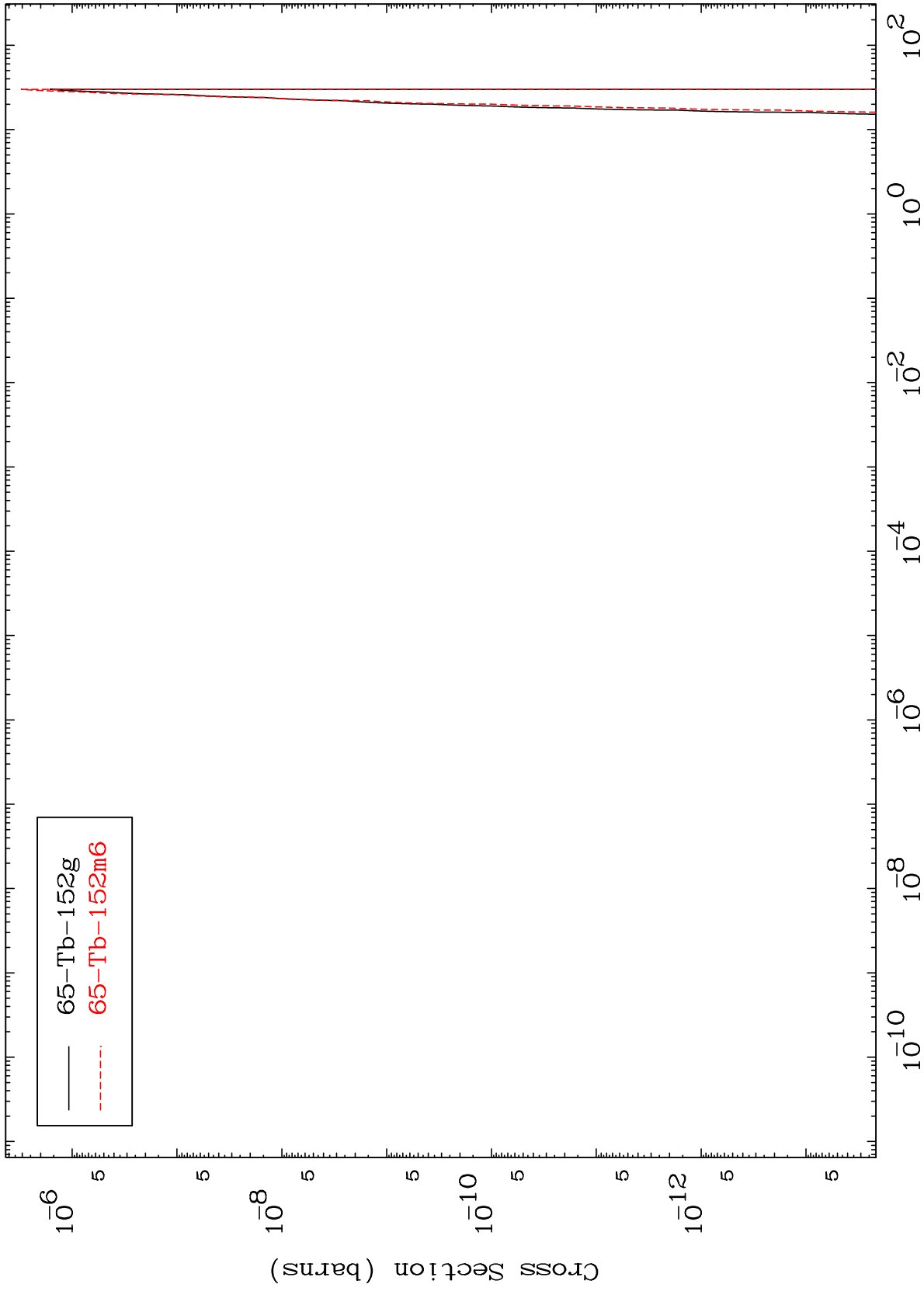


MAT 6699

( $\alpha, 2\alpha$ )

67-Ho-156

Radionuclide Production Cross Section



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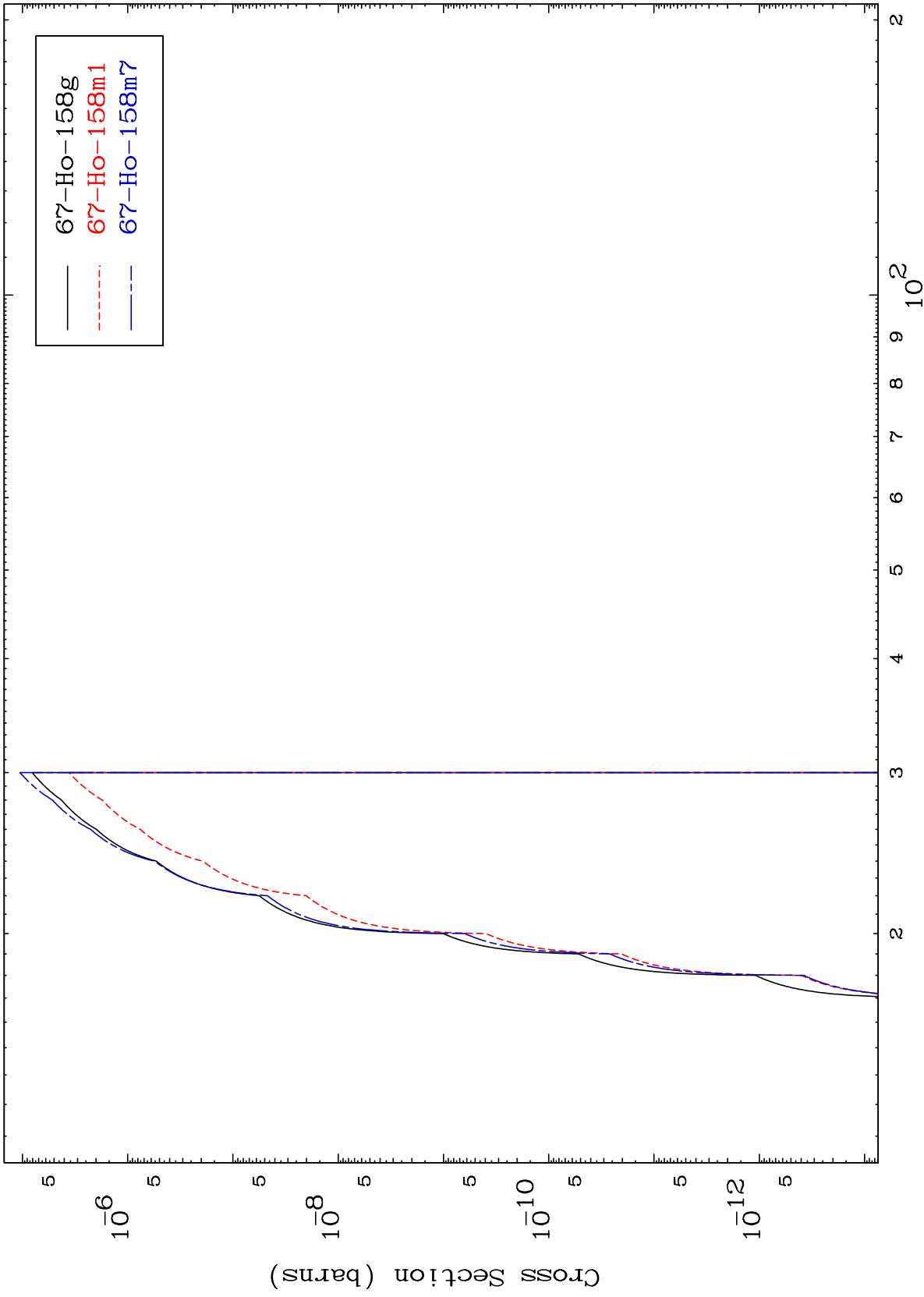
Incident Energy (MeV)

67-Ho-156

MAT 6699

67-Ho-156

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



17

Incident Energy (MeV)

67-Ho-156