

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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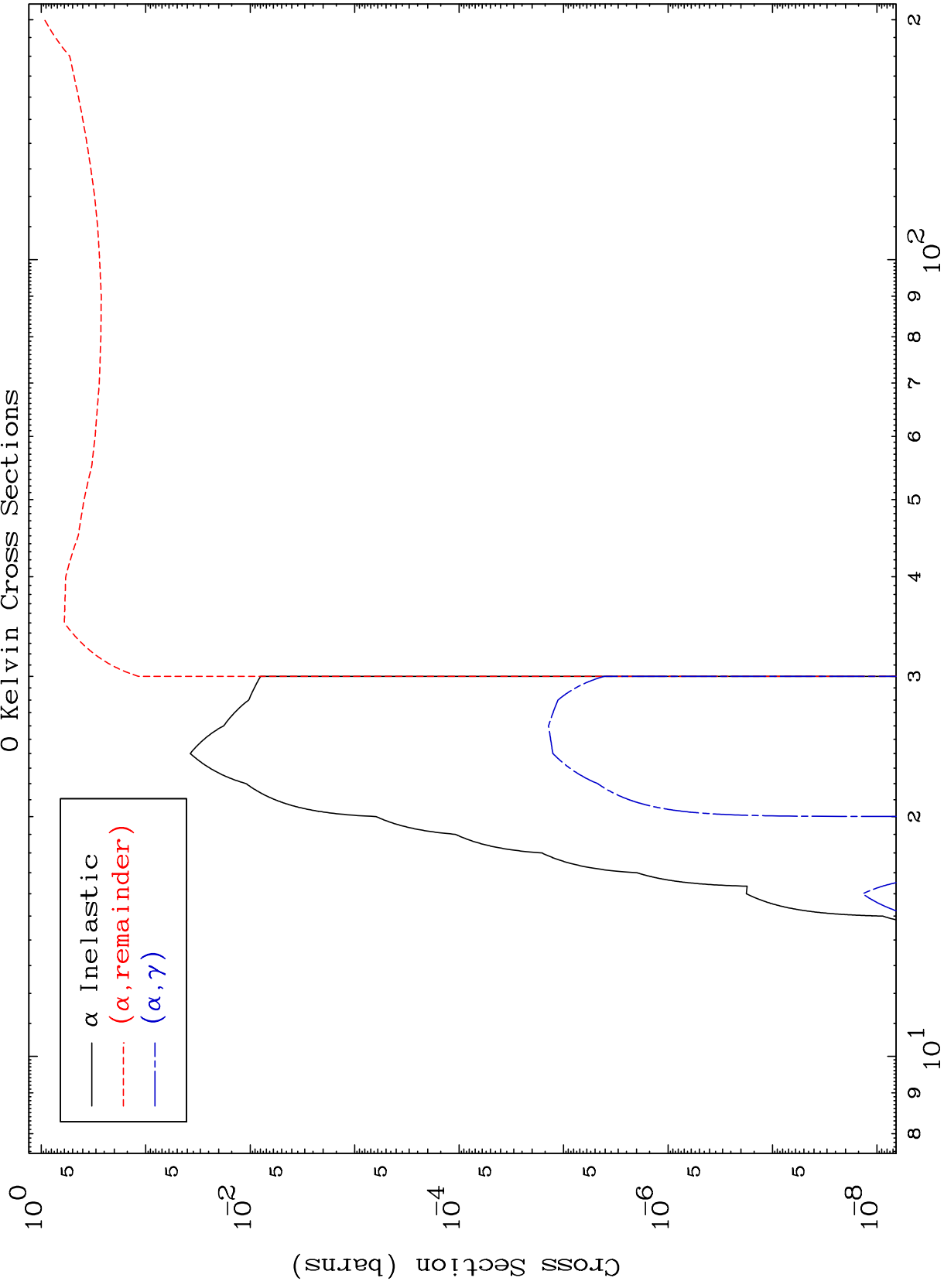
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9908

$\alpha$  Major  
0 Kelvin Cross Sections

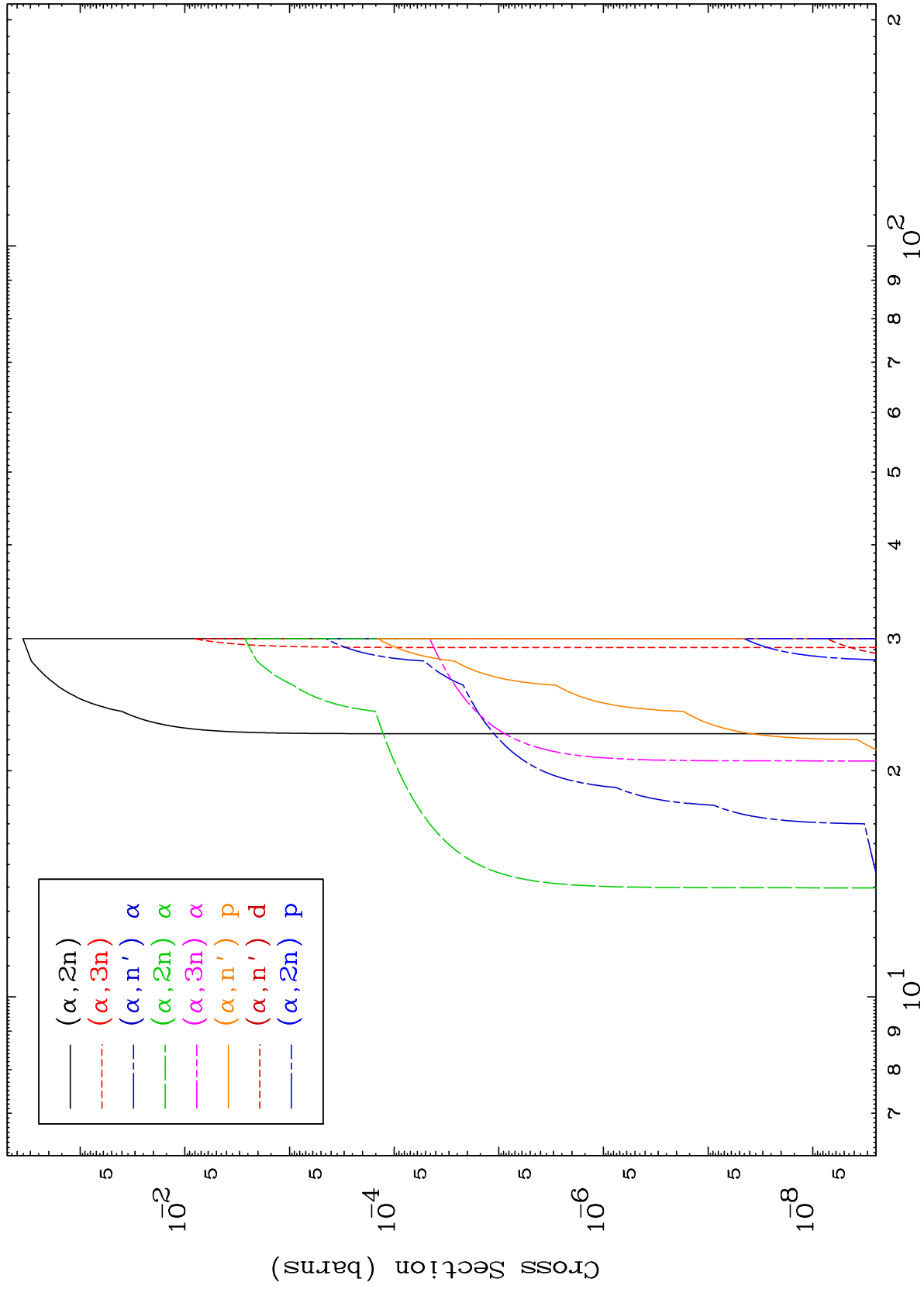
99-Es-248



1

Incident Energy (MeV)

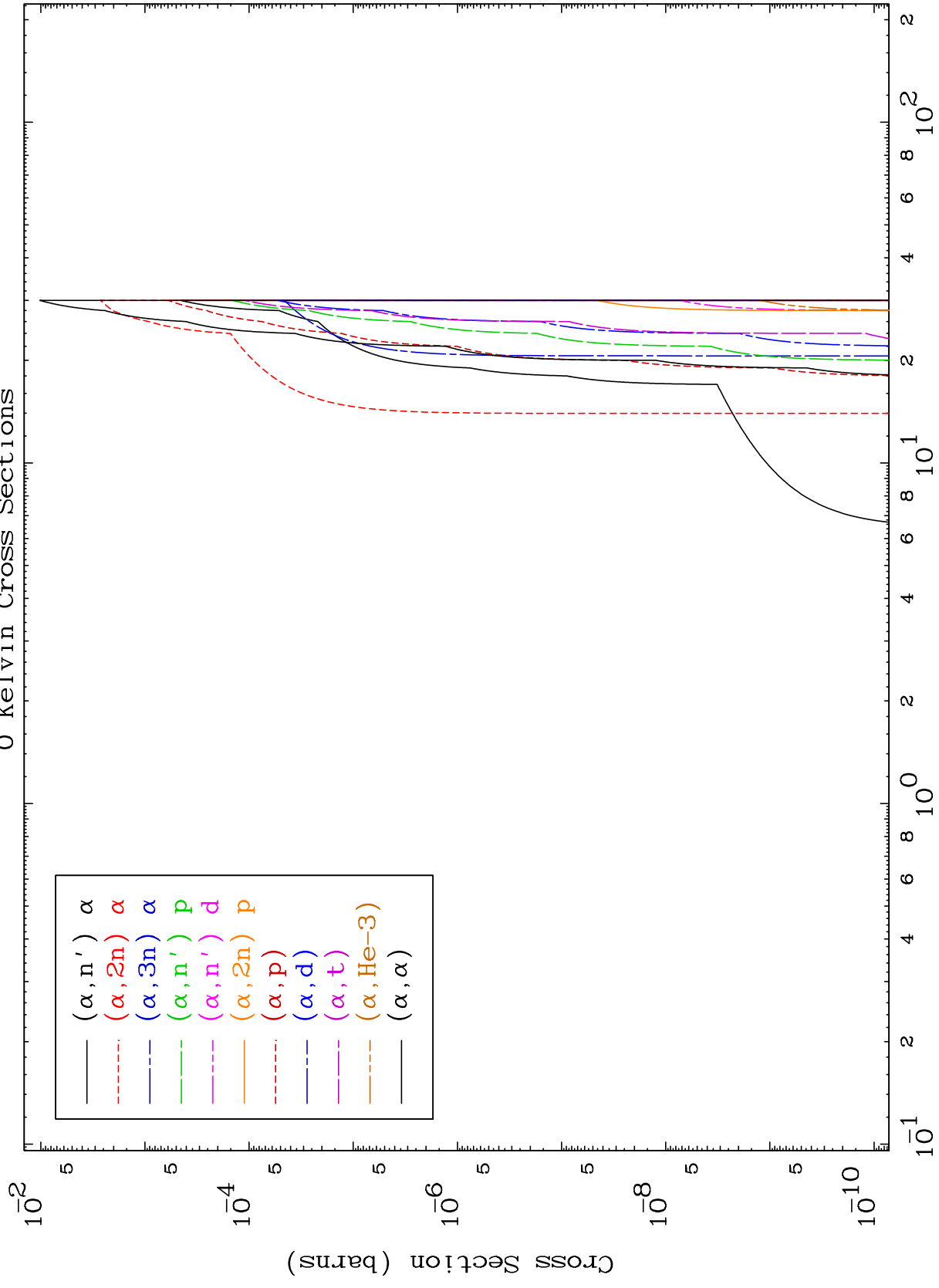
99-Es-248



MAT 9908

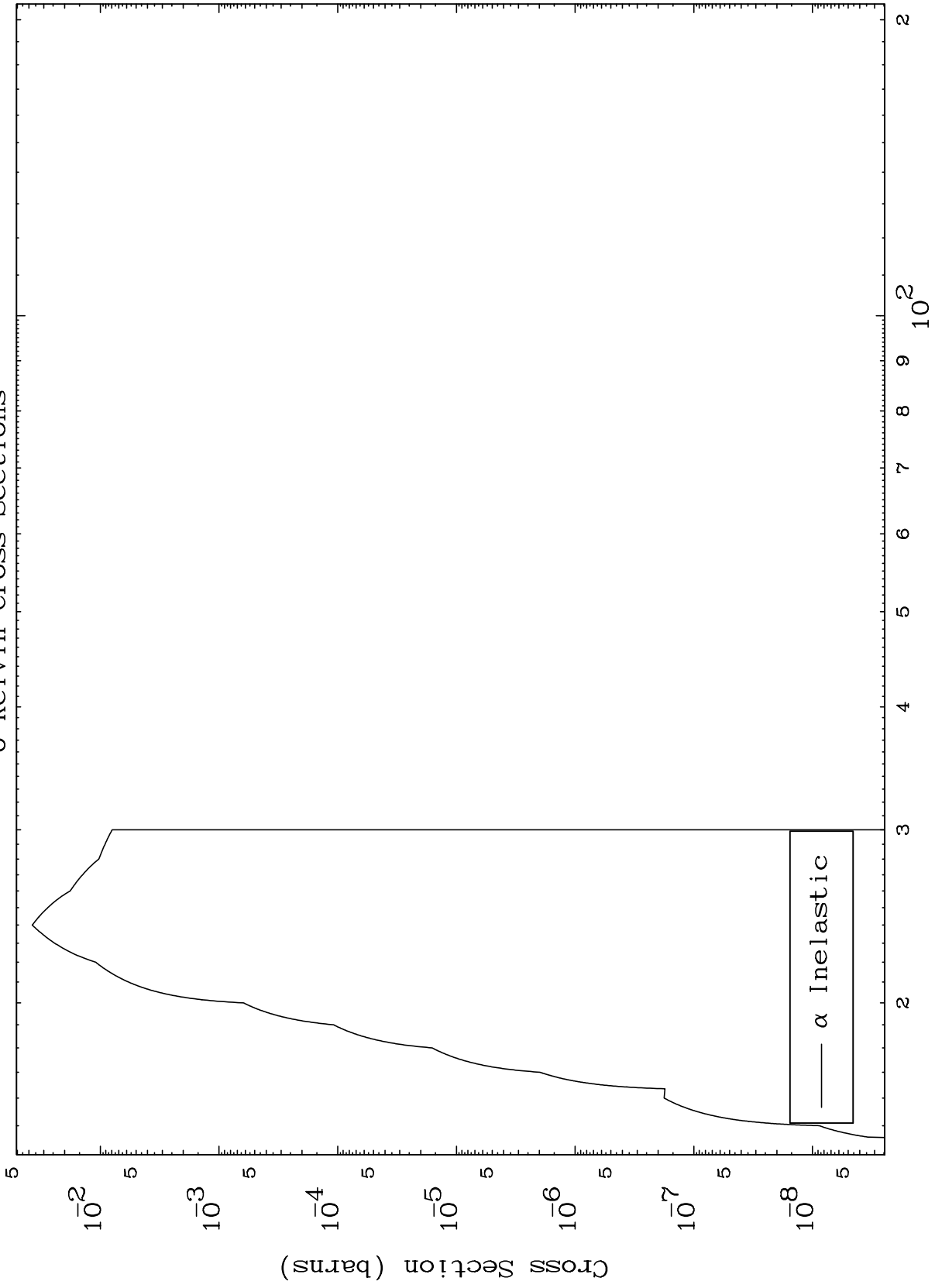
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

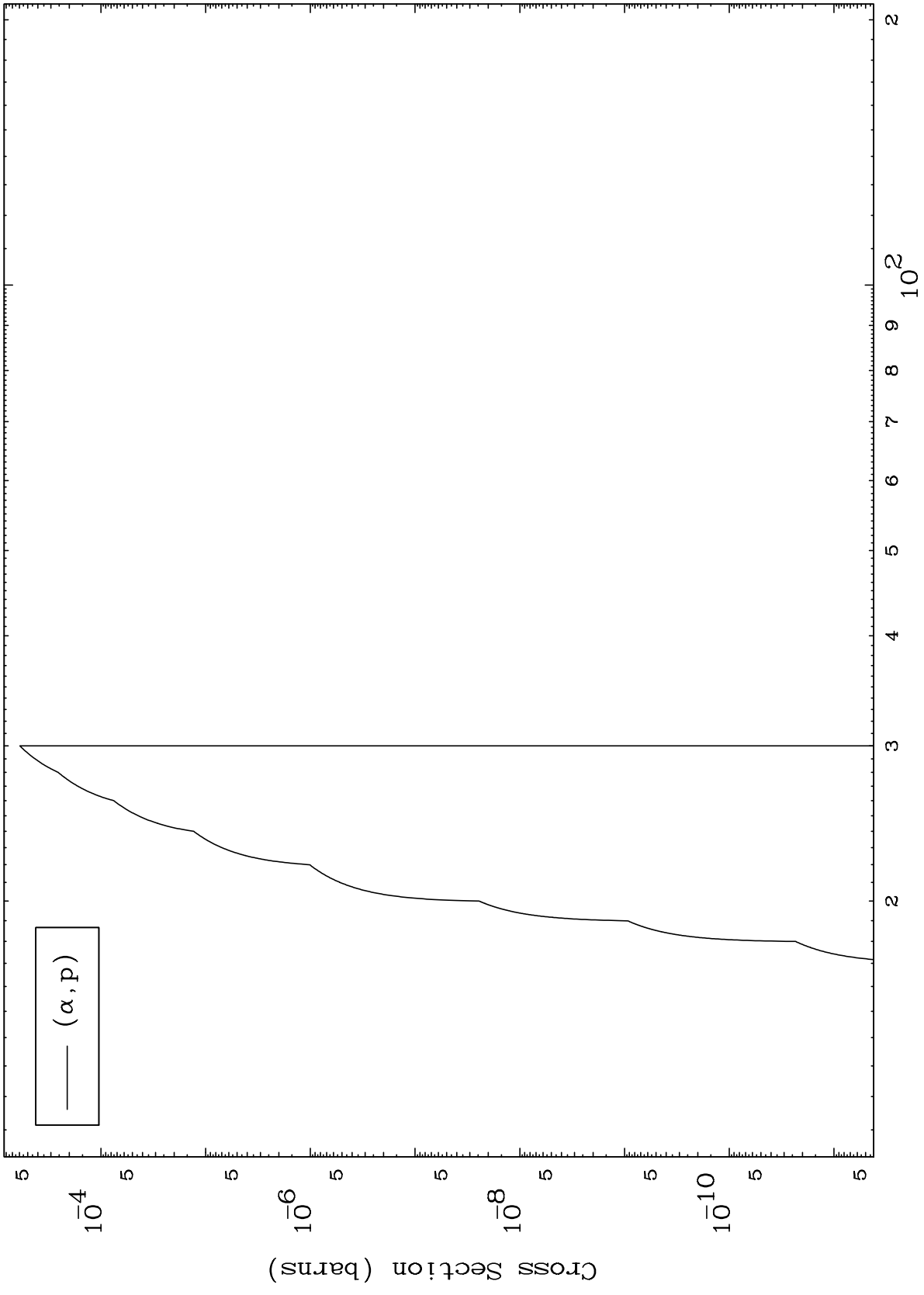
99-Es-248

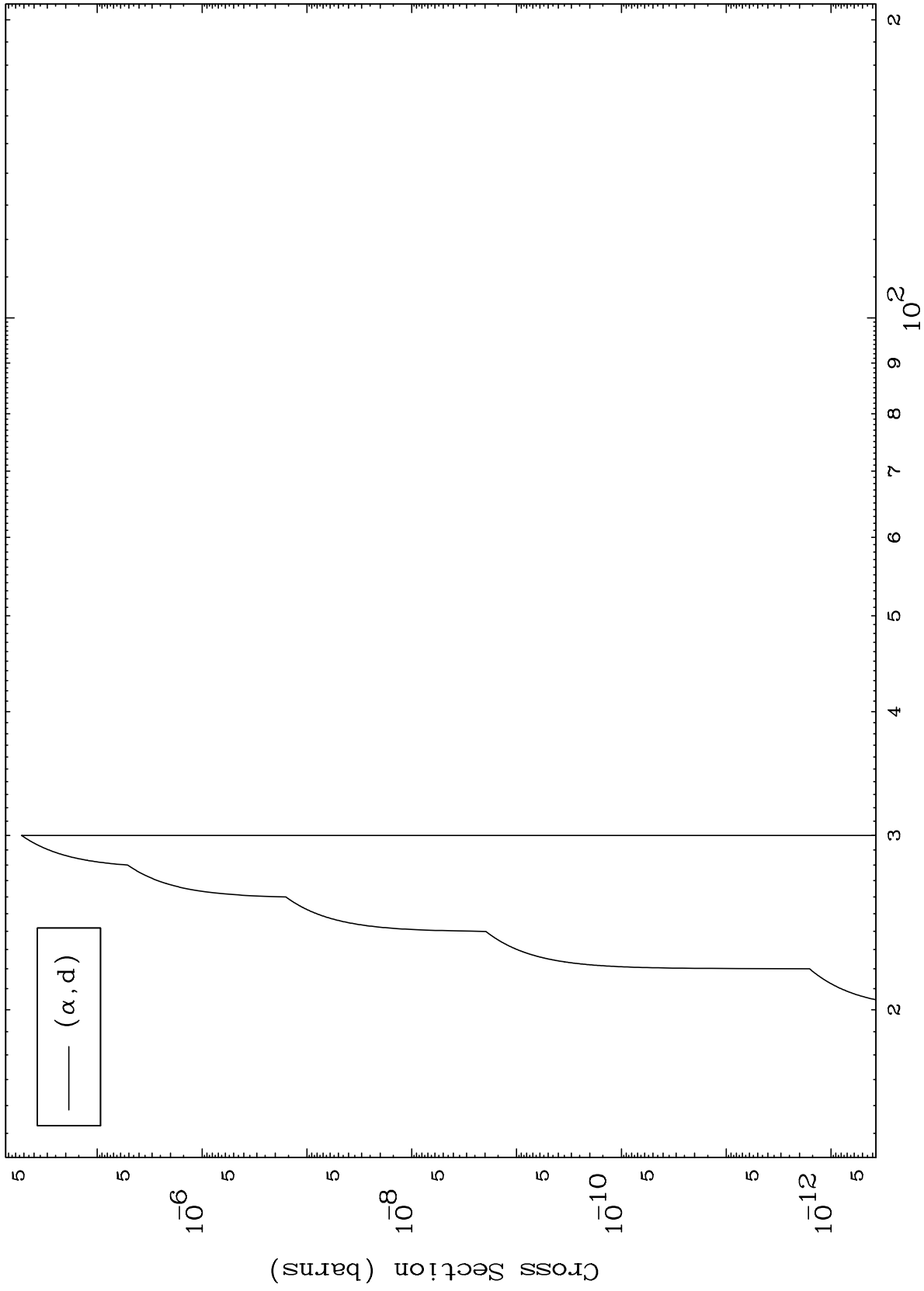


Incident Energy (MeV)

99-Es-248



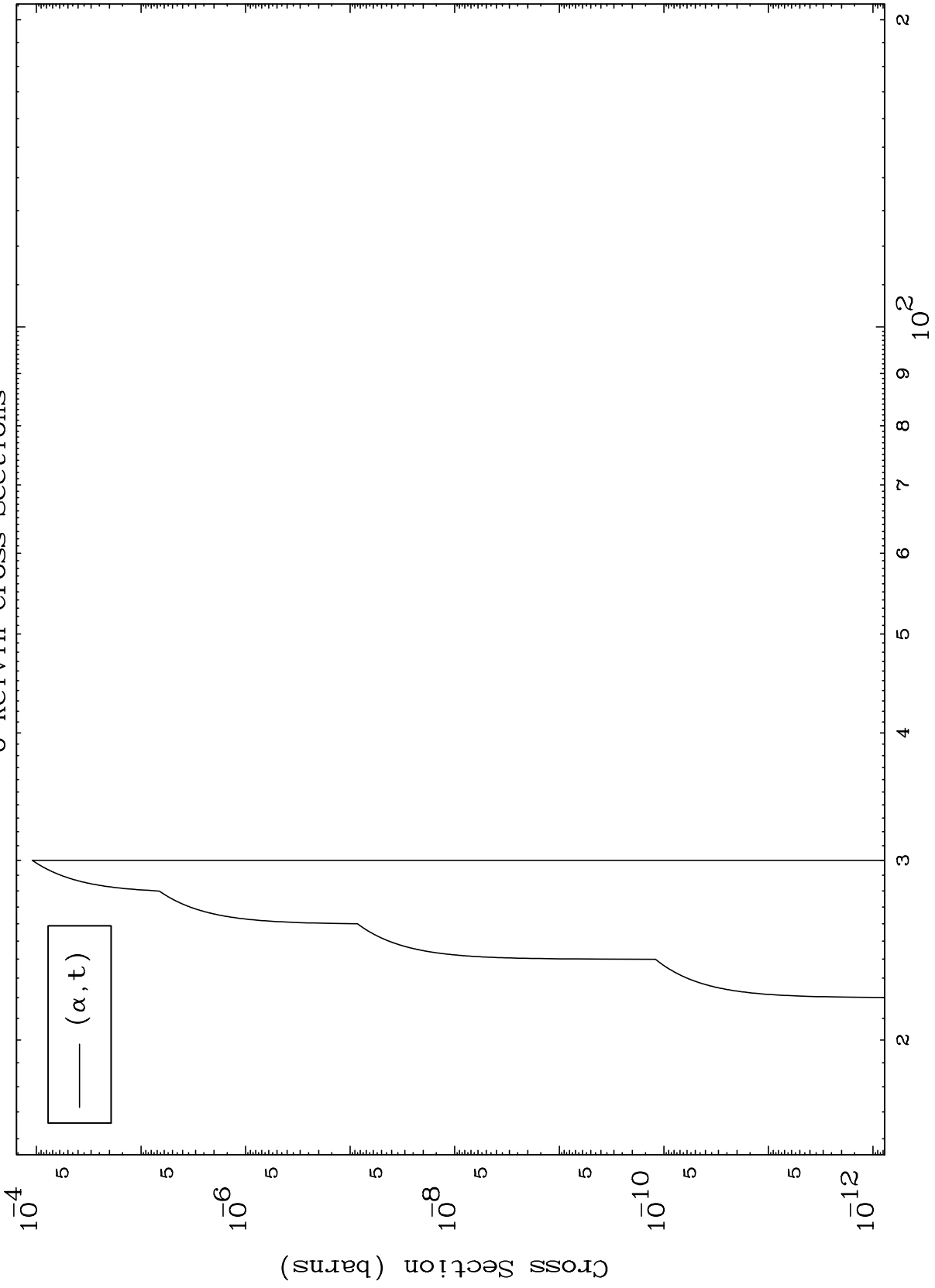




MAT 9908

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

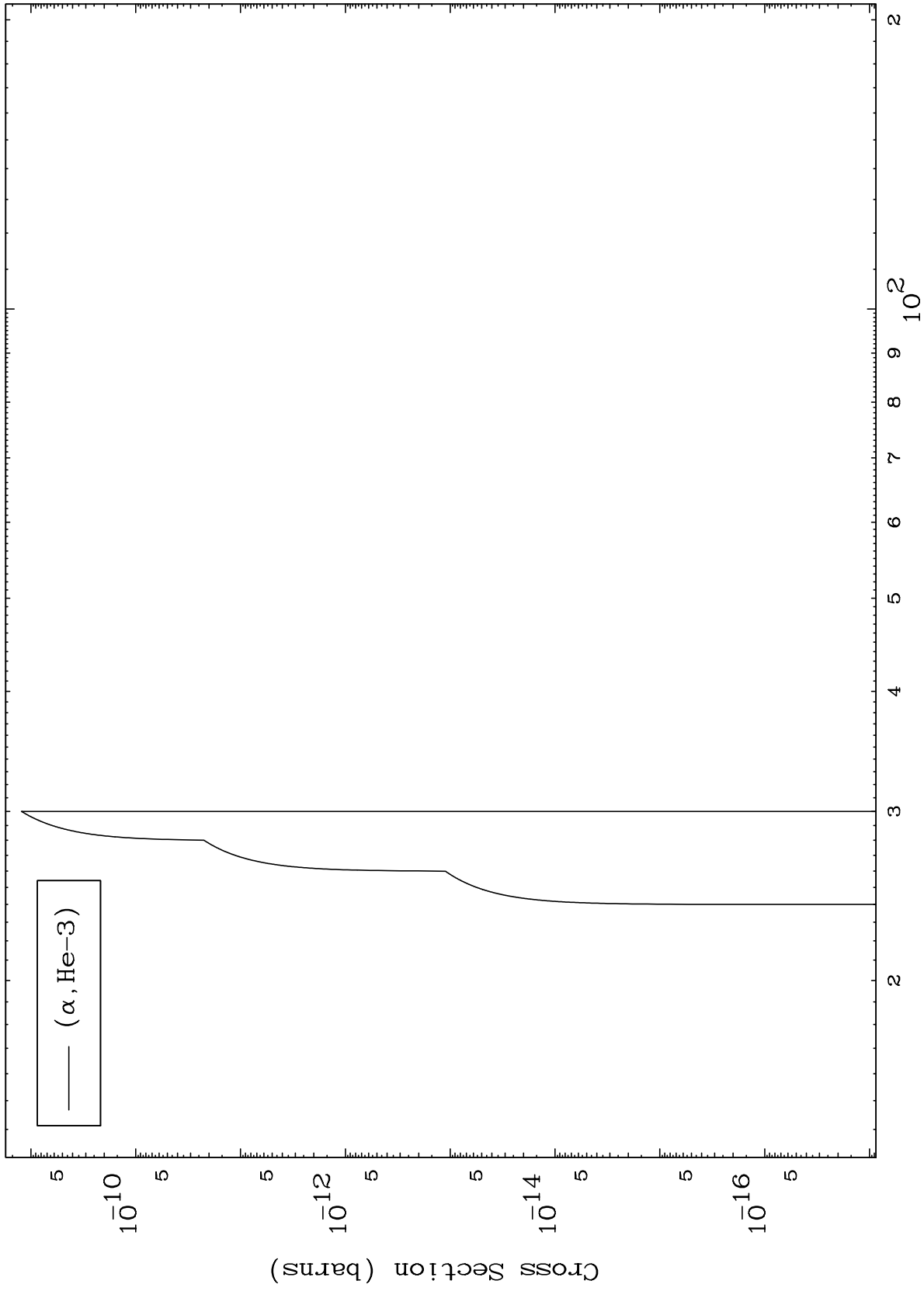
99-Es-248



7

Incident Energy (MeV)

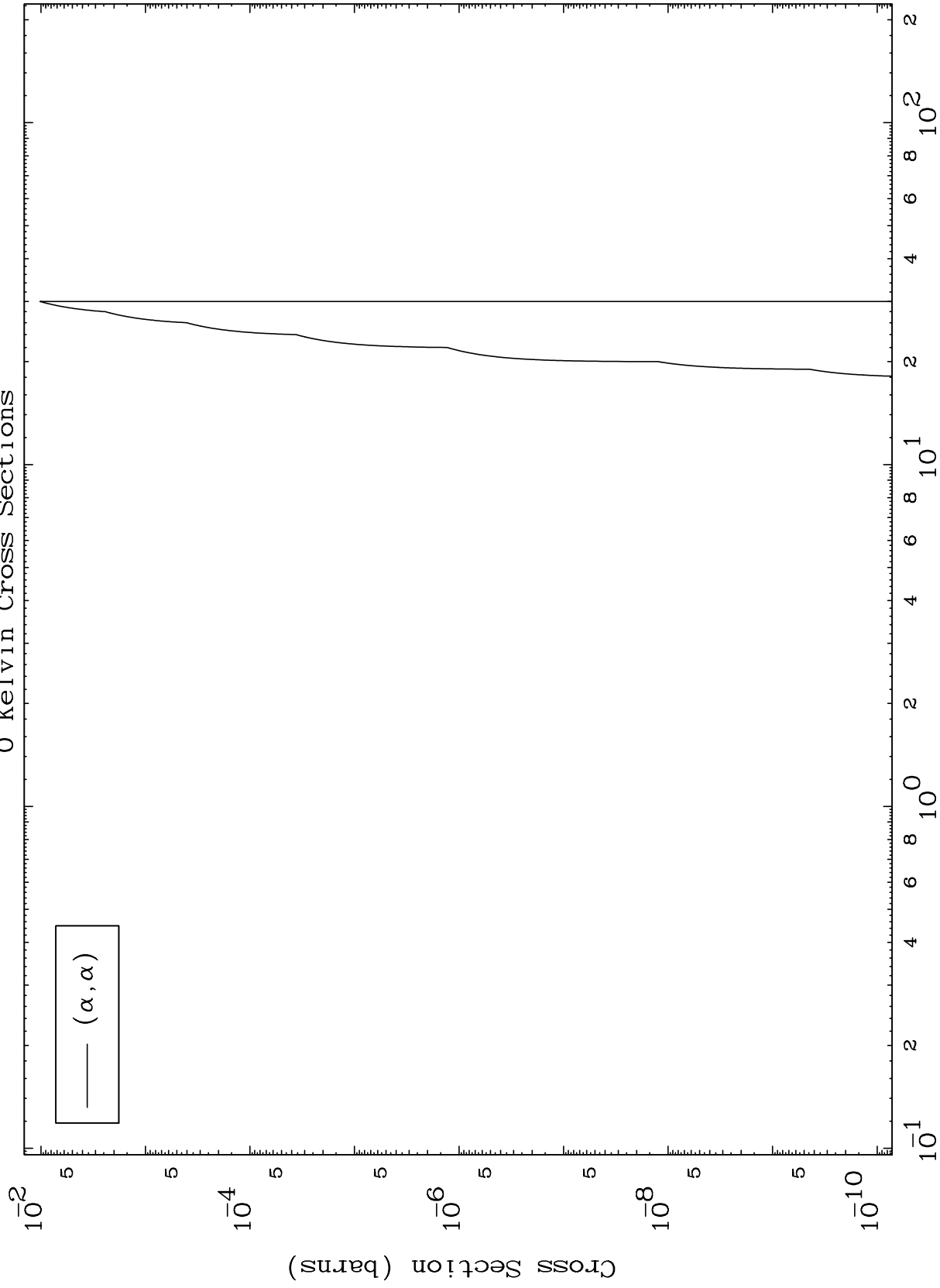
99-Es-248



MAT 9908

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

99-Es-248



9

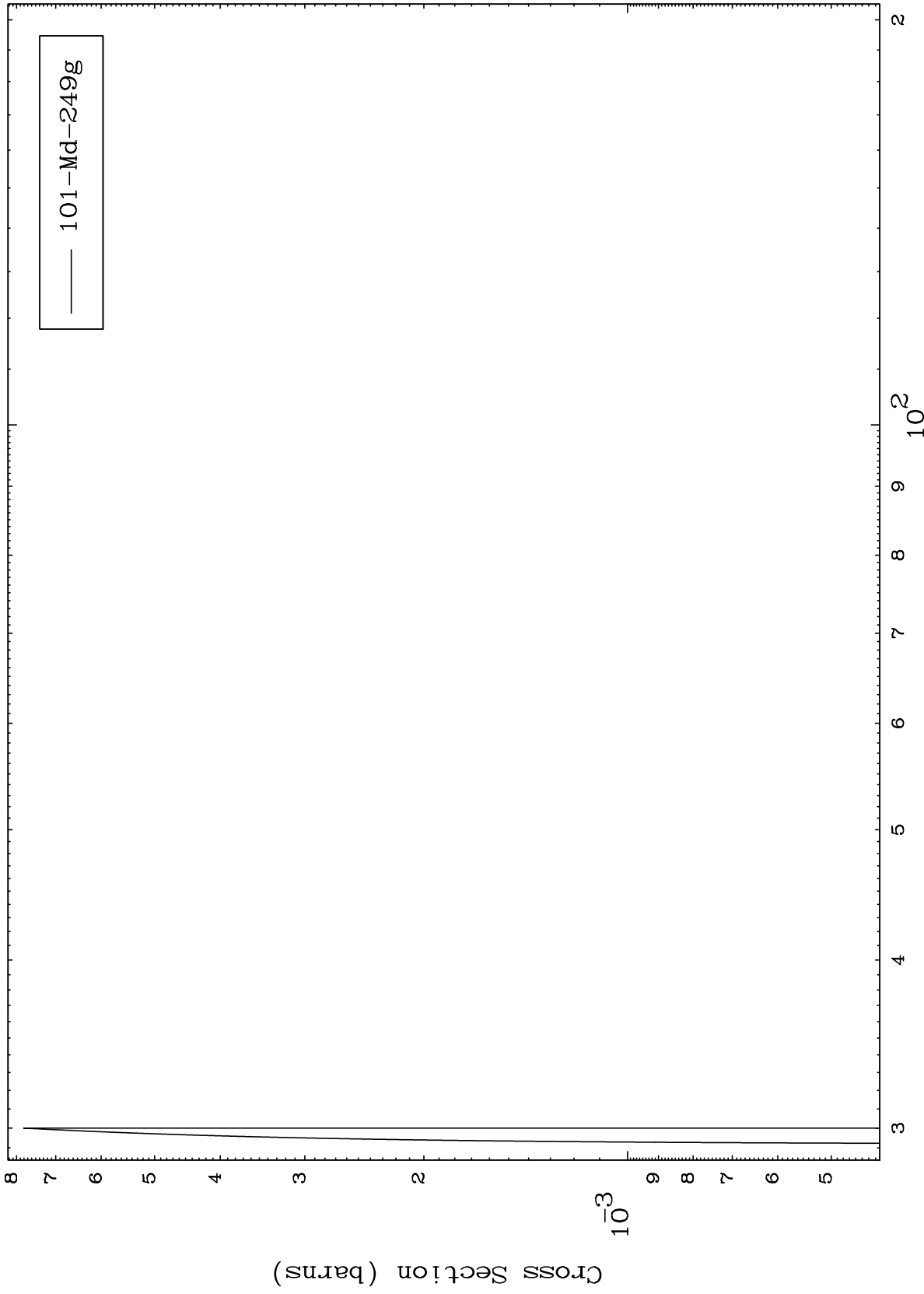
Incident Energy (MeV)

99-Es-248

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99-Es-248

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



99-Es-248

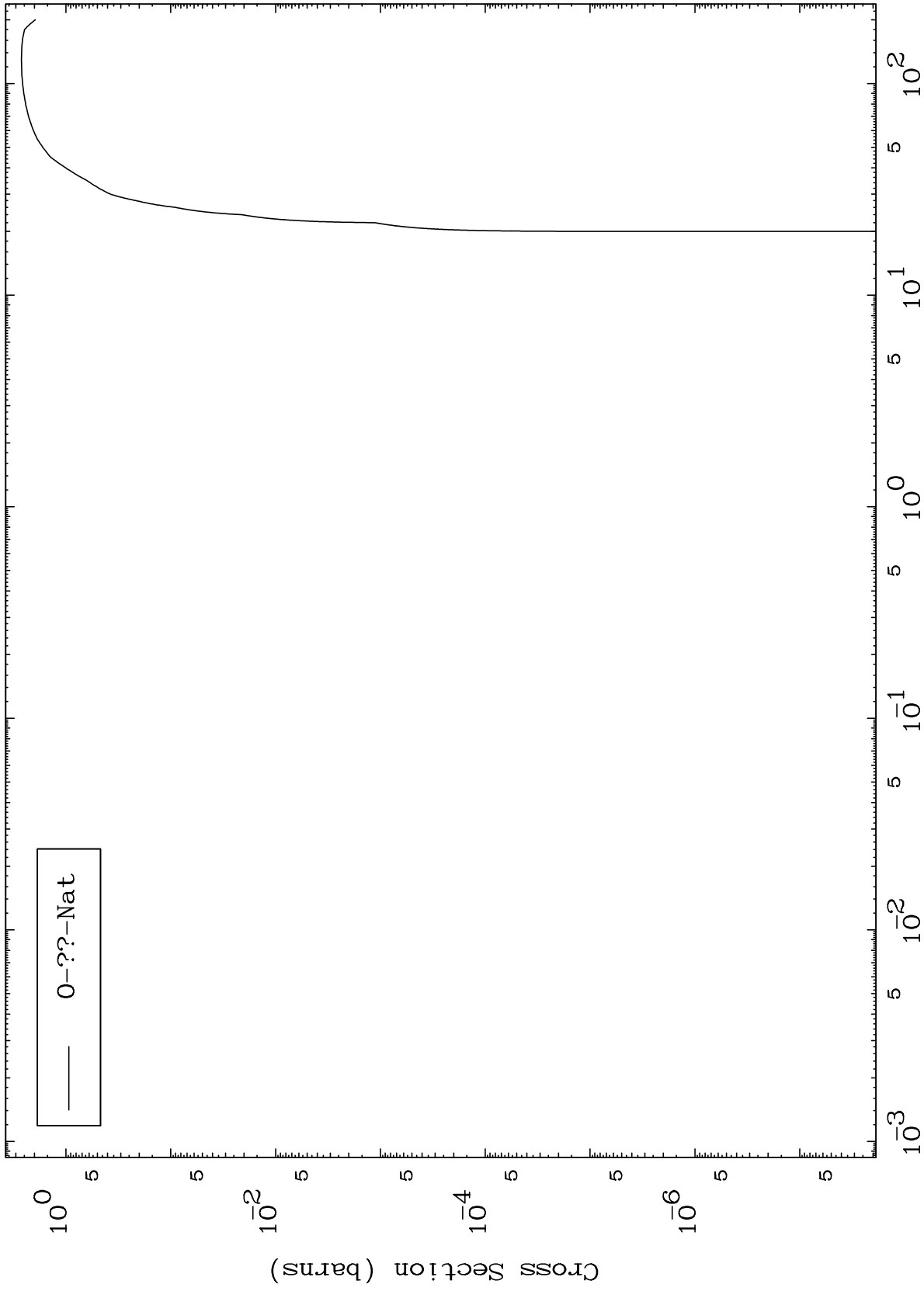
Incident Energy (MeV)

10

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99-Es-248

$\alpha$  Fission  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

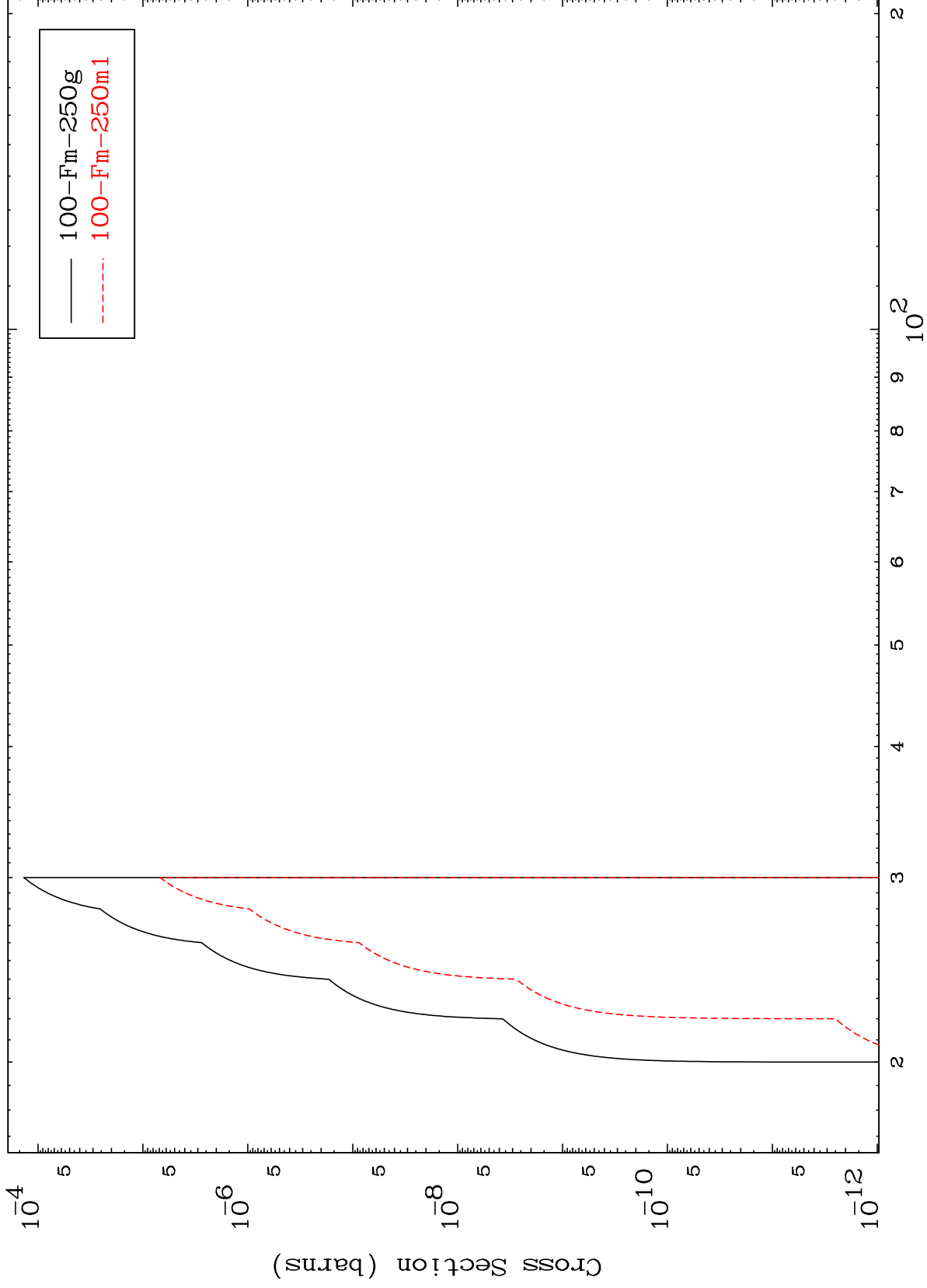
99-Es-248

MAT 9908

( $\alpha, n'$ ) p

99-Es-248

Radionuclide Production Cross Section



12

Incident Energy (MeV)

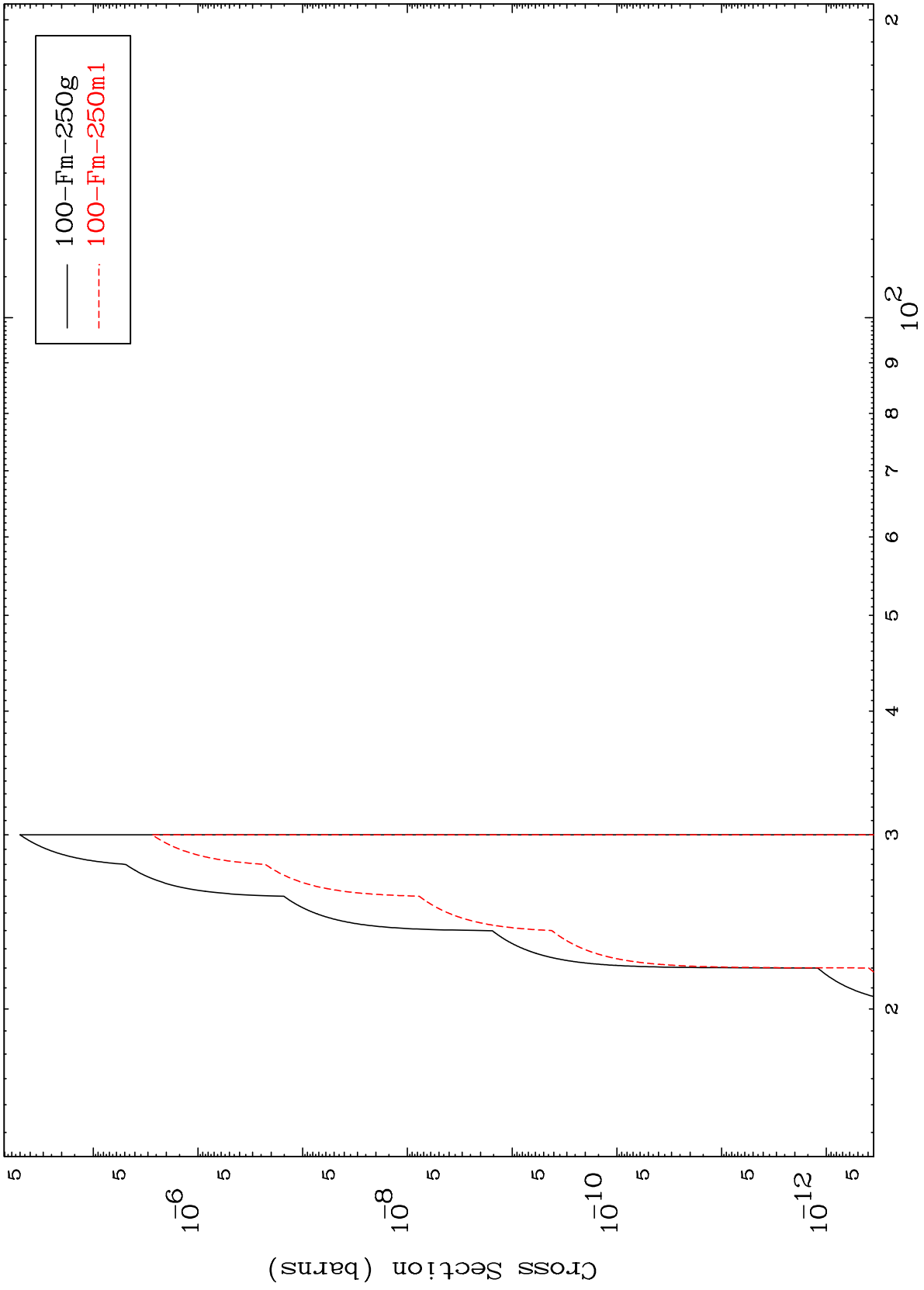
99-Es-248

MAT 9908

( $\alpha, d$ )

99-Es-248

Radionuclide Production Cross Section



13

Incident Energy (MeV)

99-Es-248