

Program EVALPLOT  
(Version 2018-1)

by

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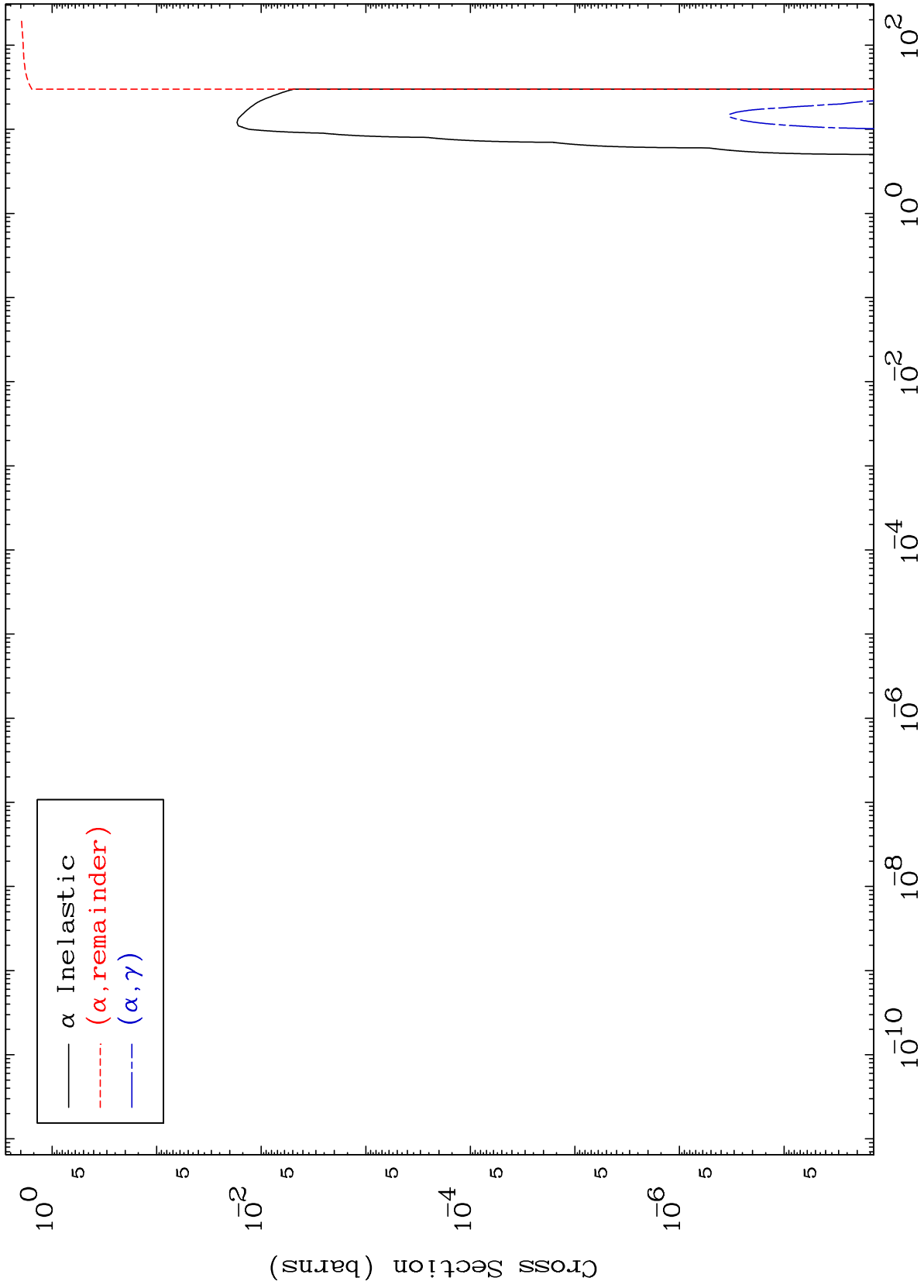
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3749

0 Kelvin  $\alpha$  Major  
Cross Sections

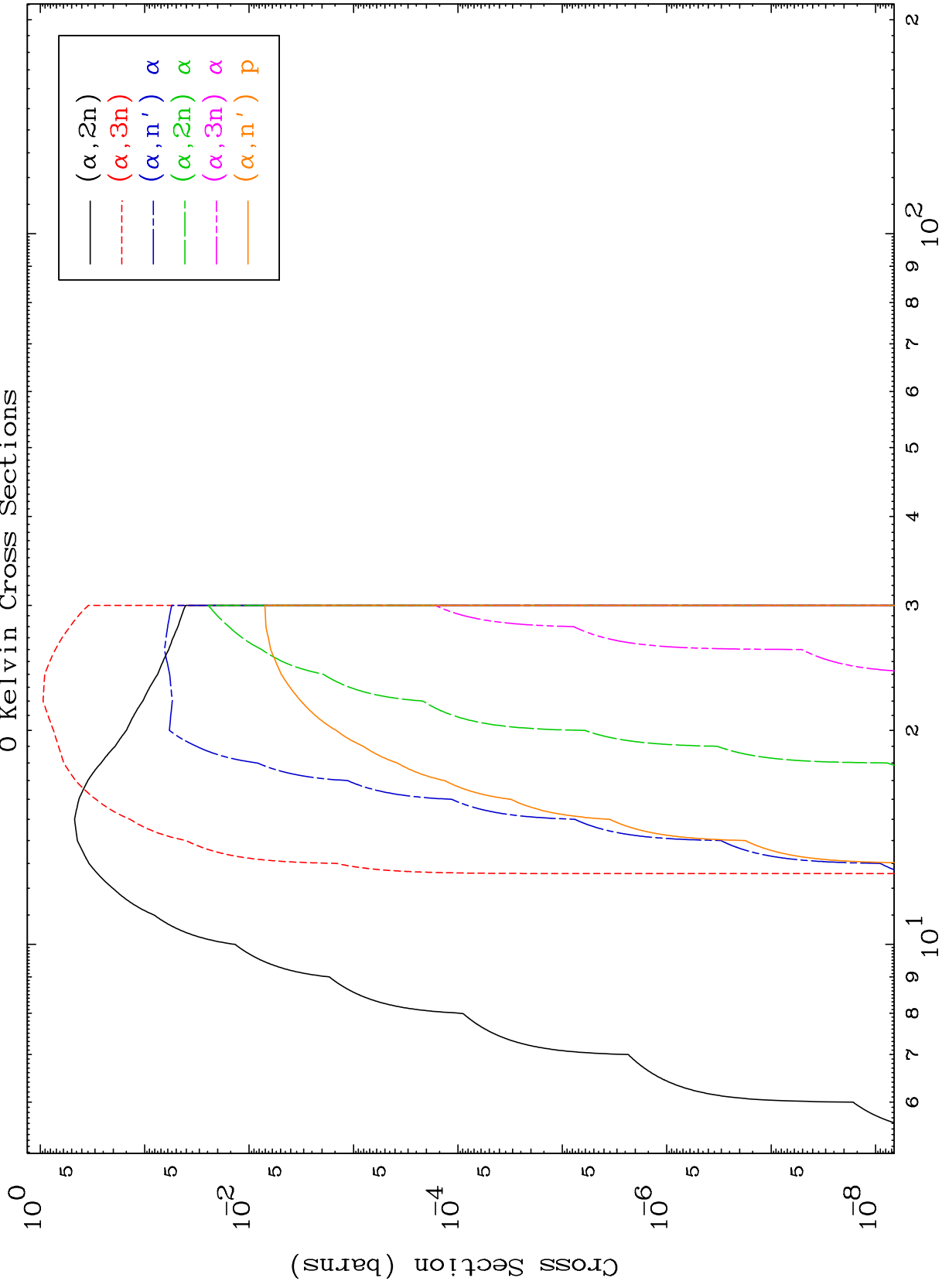
37-Rb-93

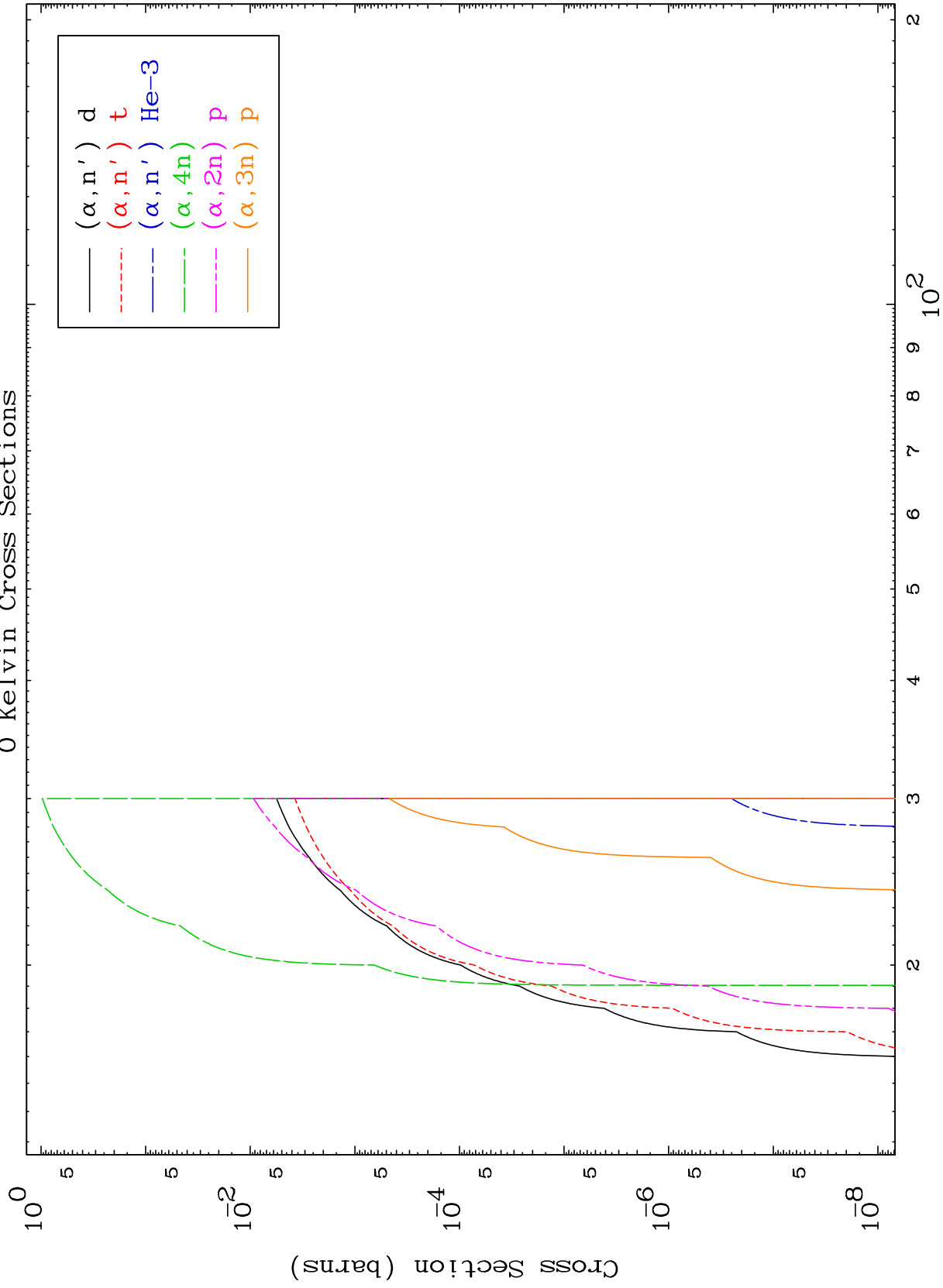


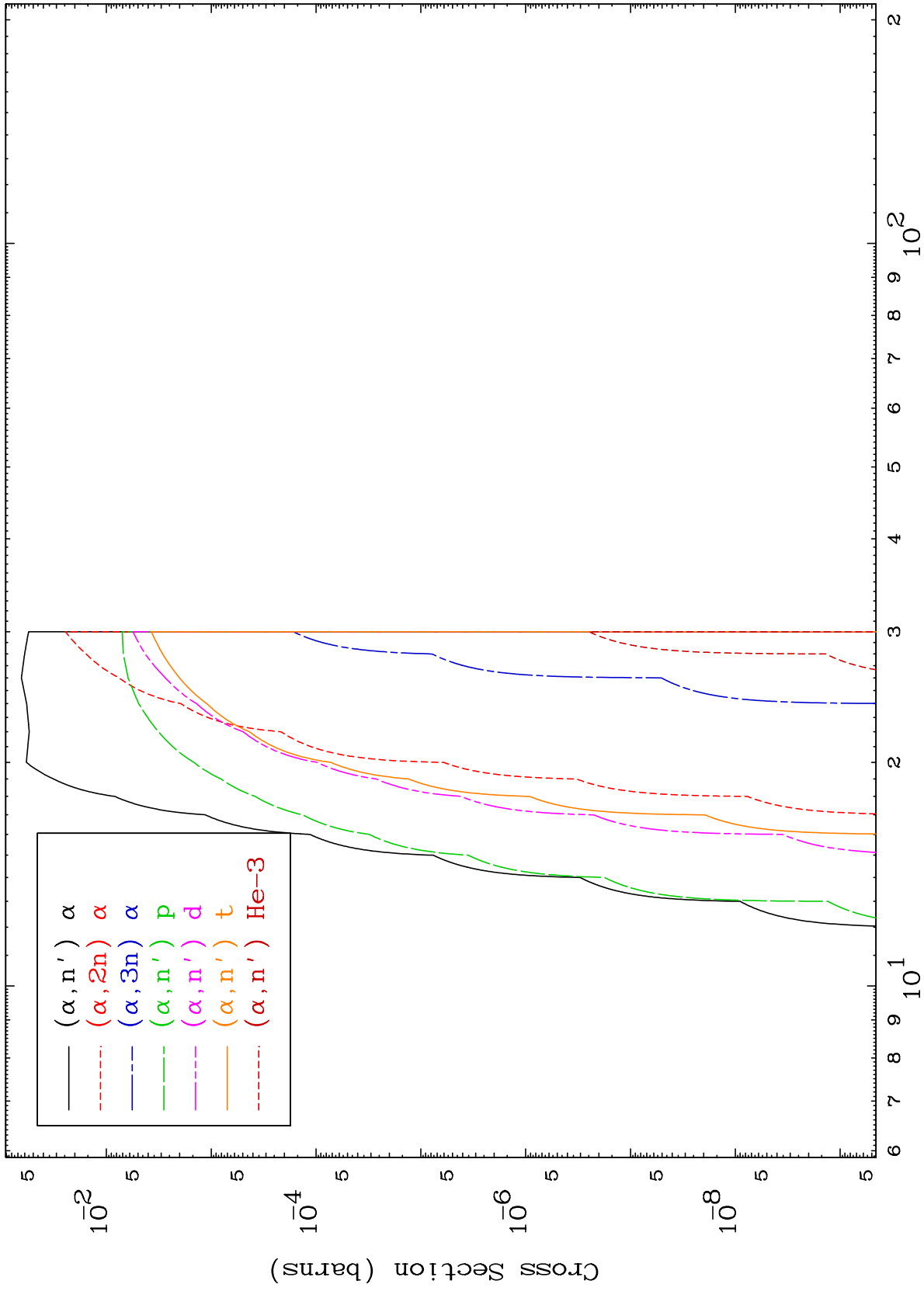
1

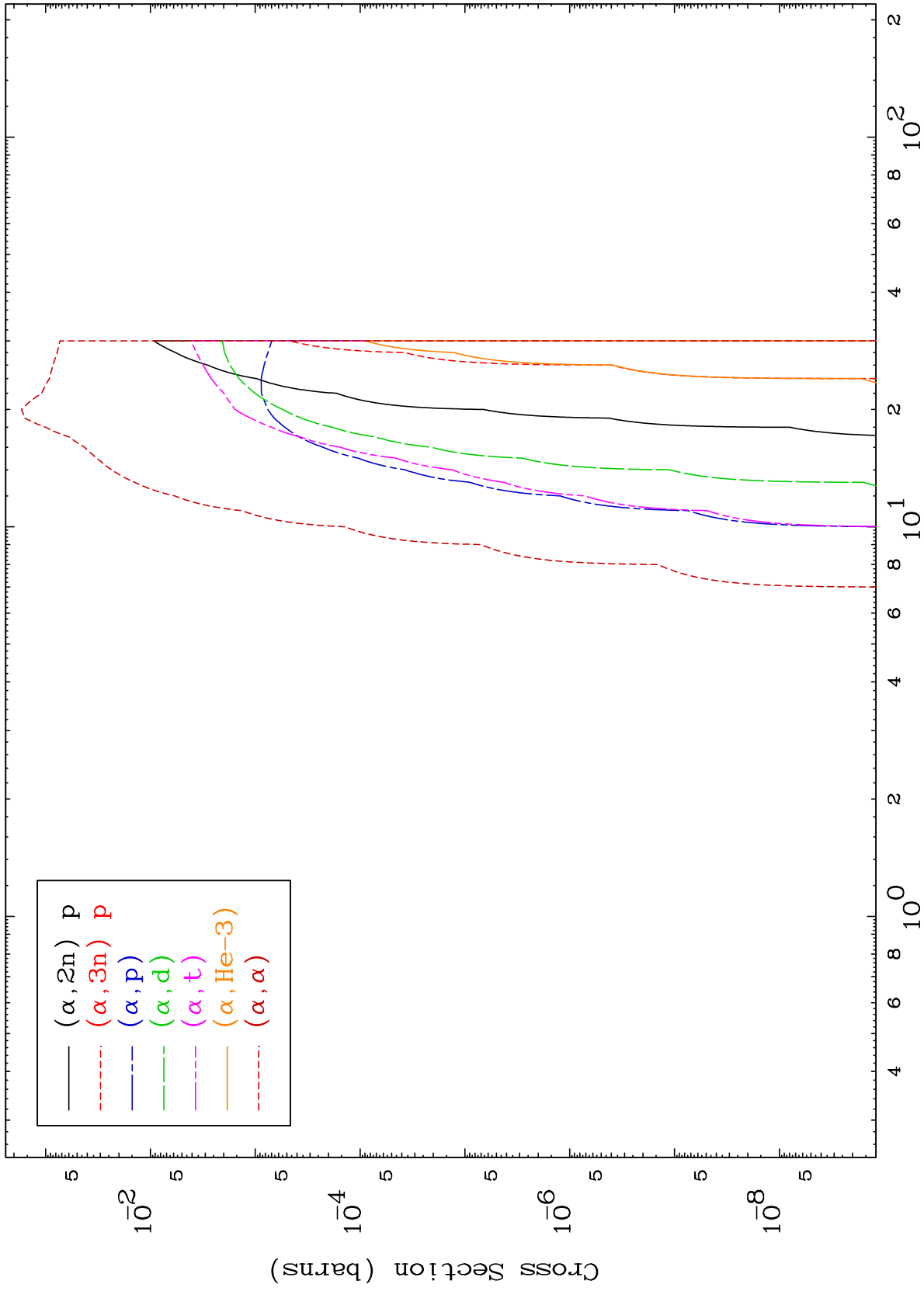
Incident Energy (MeV)

37-Rb-93





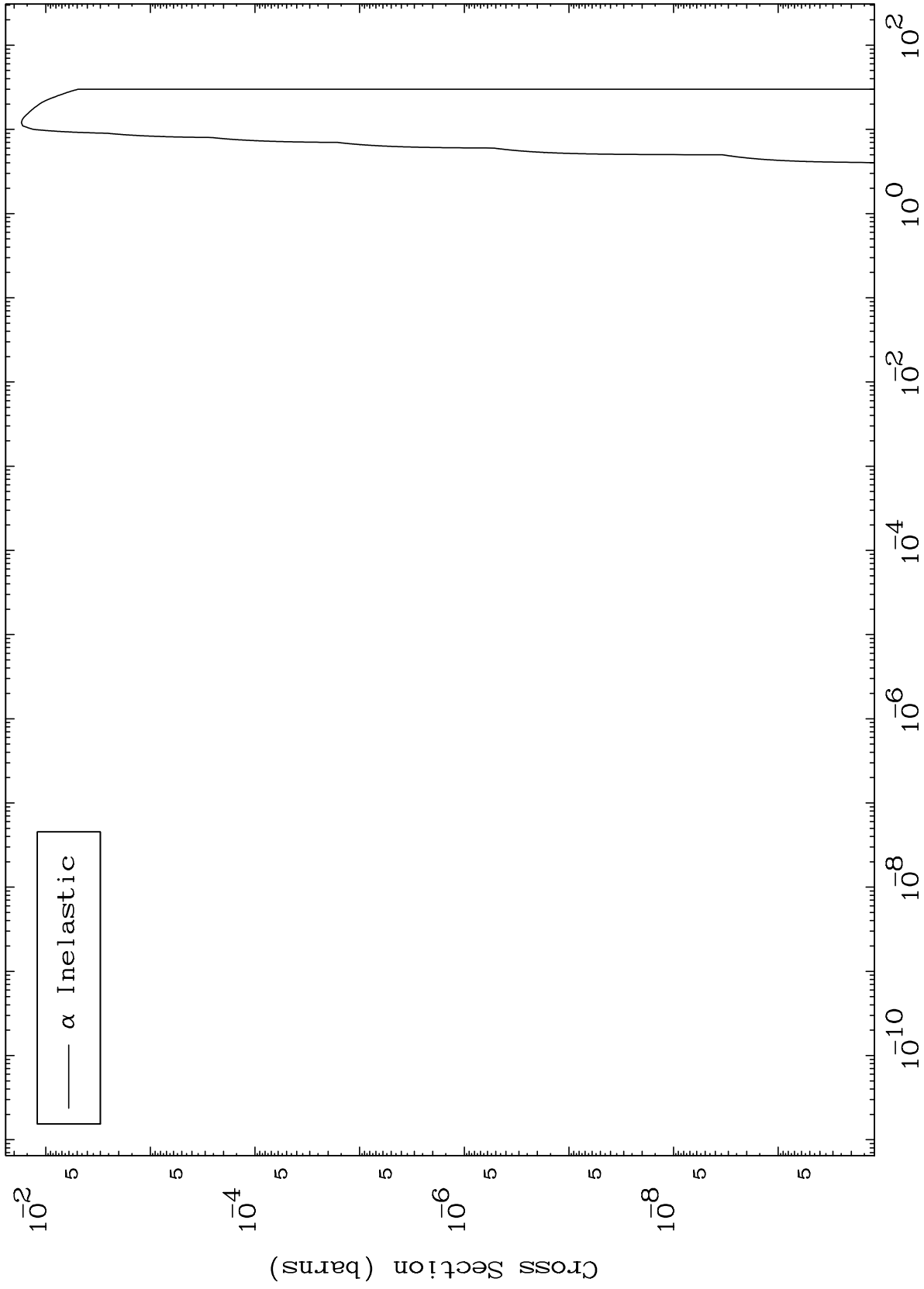




MAT 3749

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

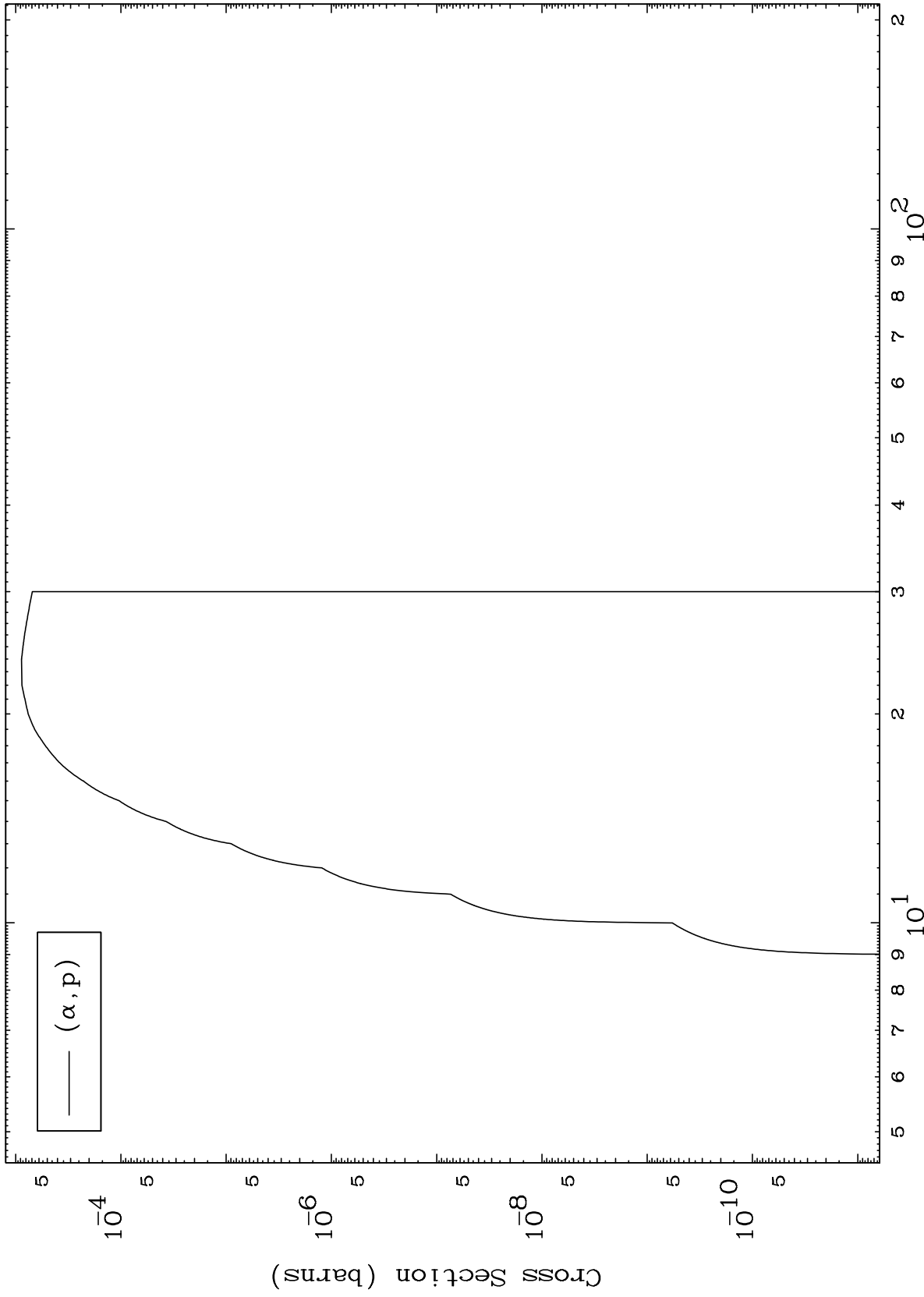
37-Rb-93



6

Incident Energy (MeV)

37-Rb-93

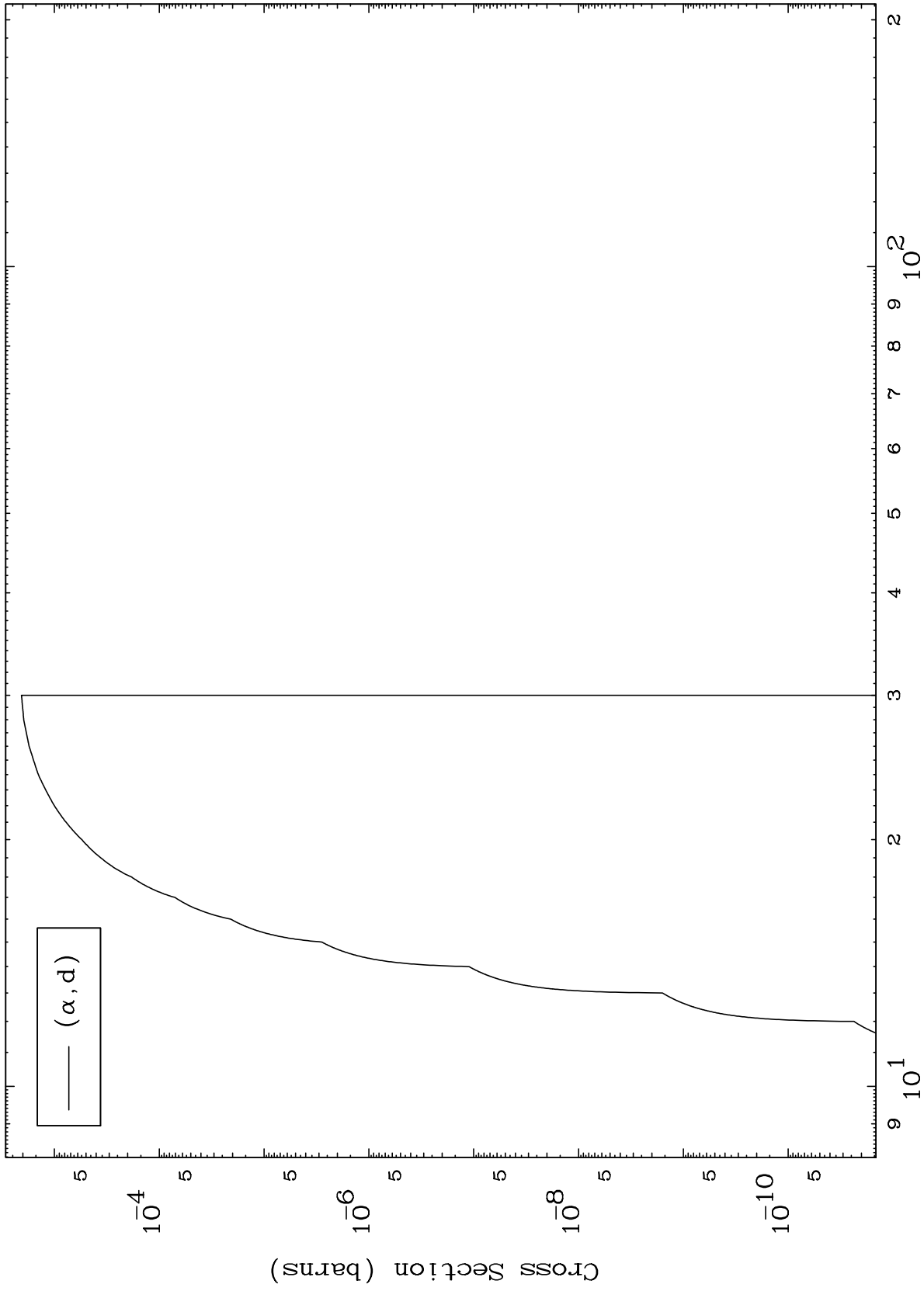




MAT 3749

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

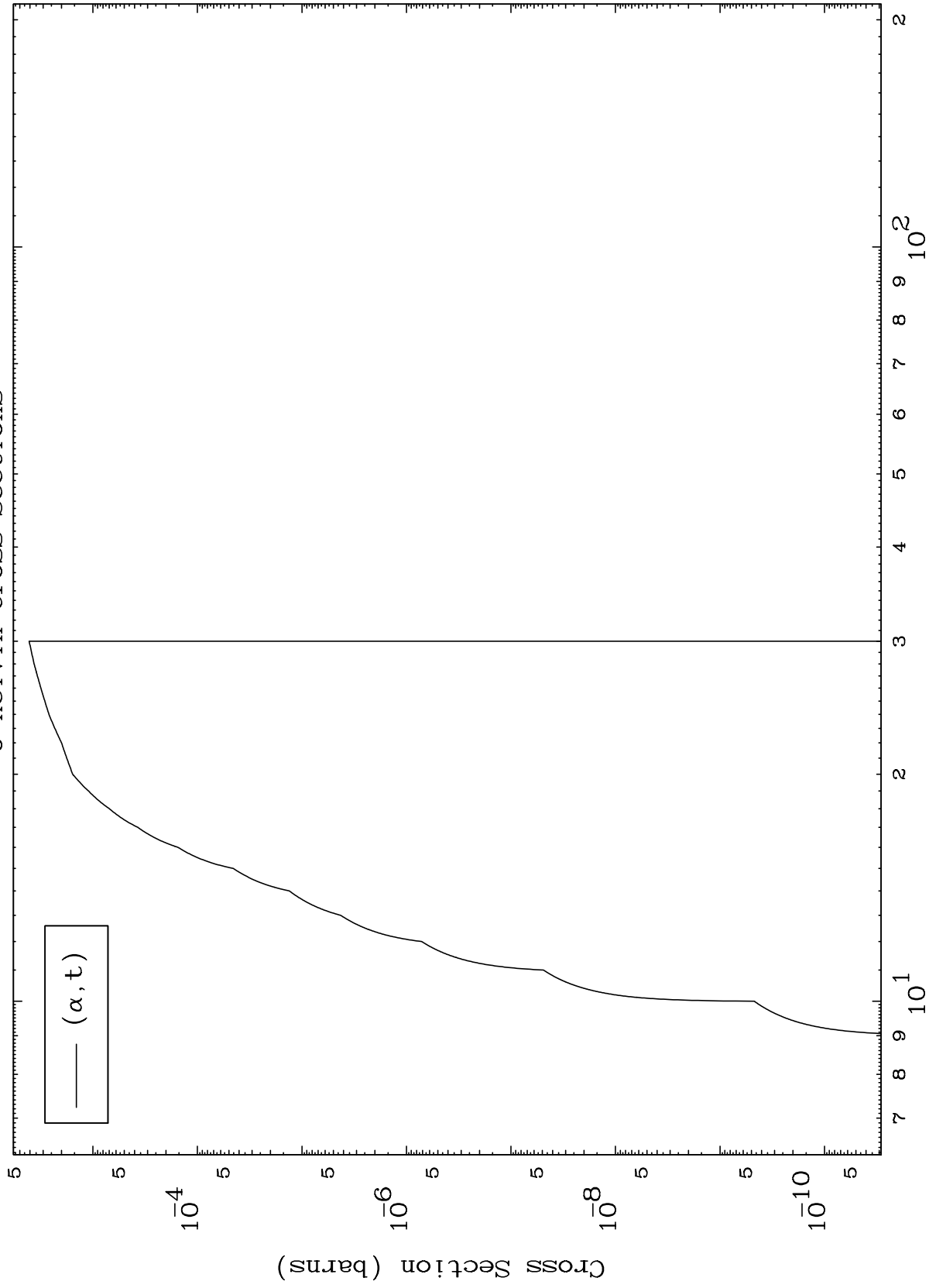
37-Rb-93



8

Incident Energy (MeV)

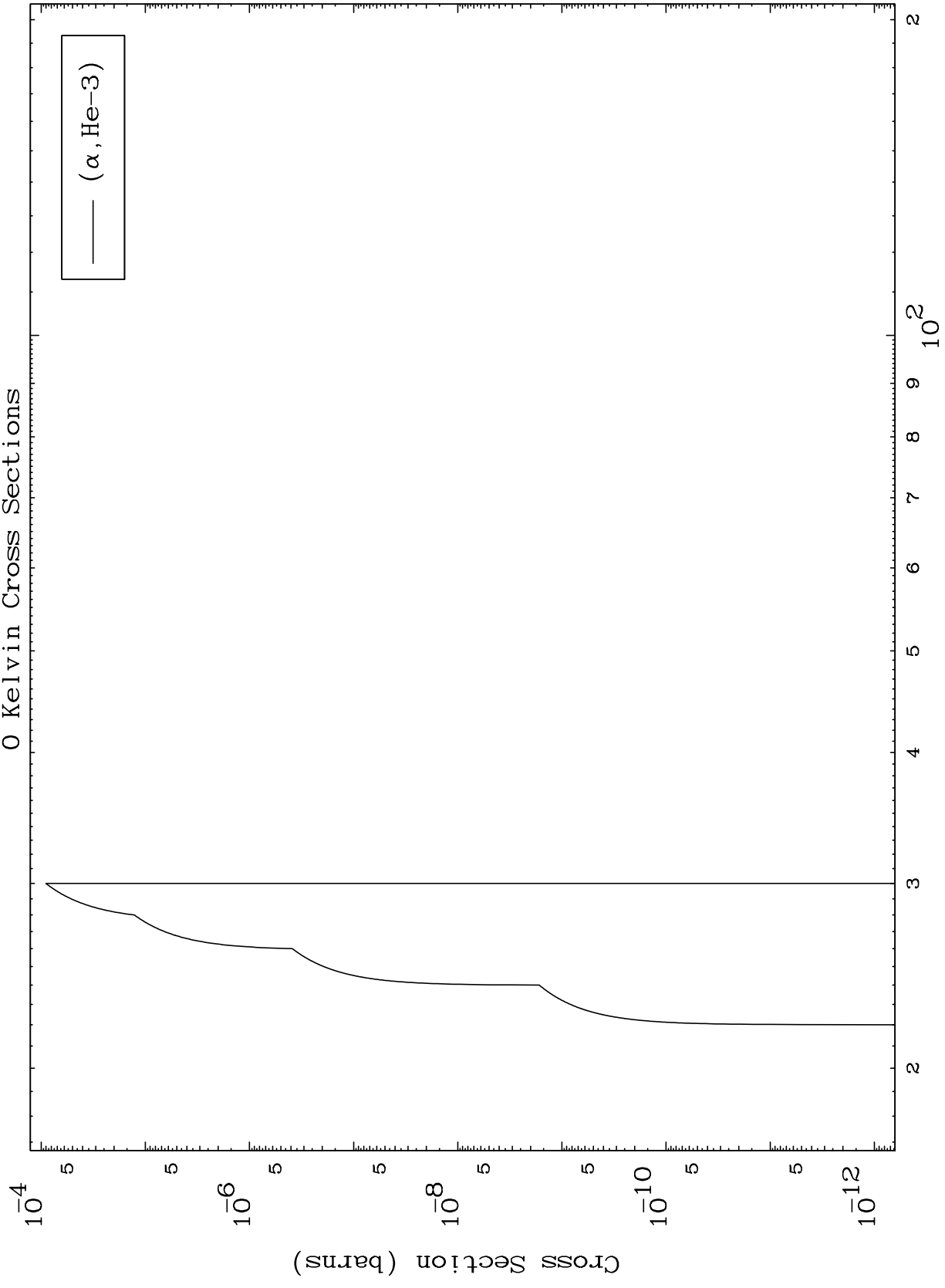
37-Rb-93



MAT 3749

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

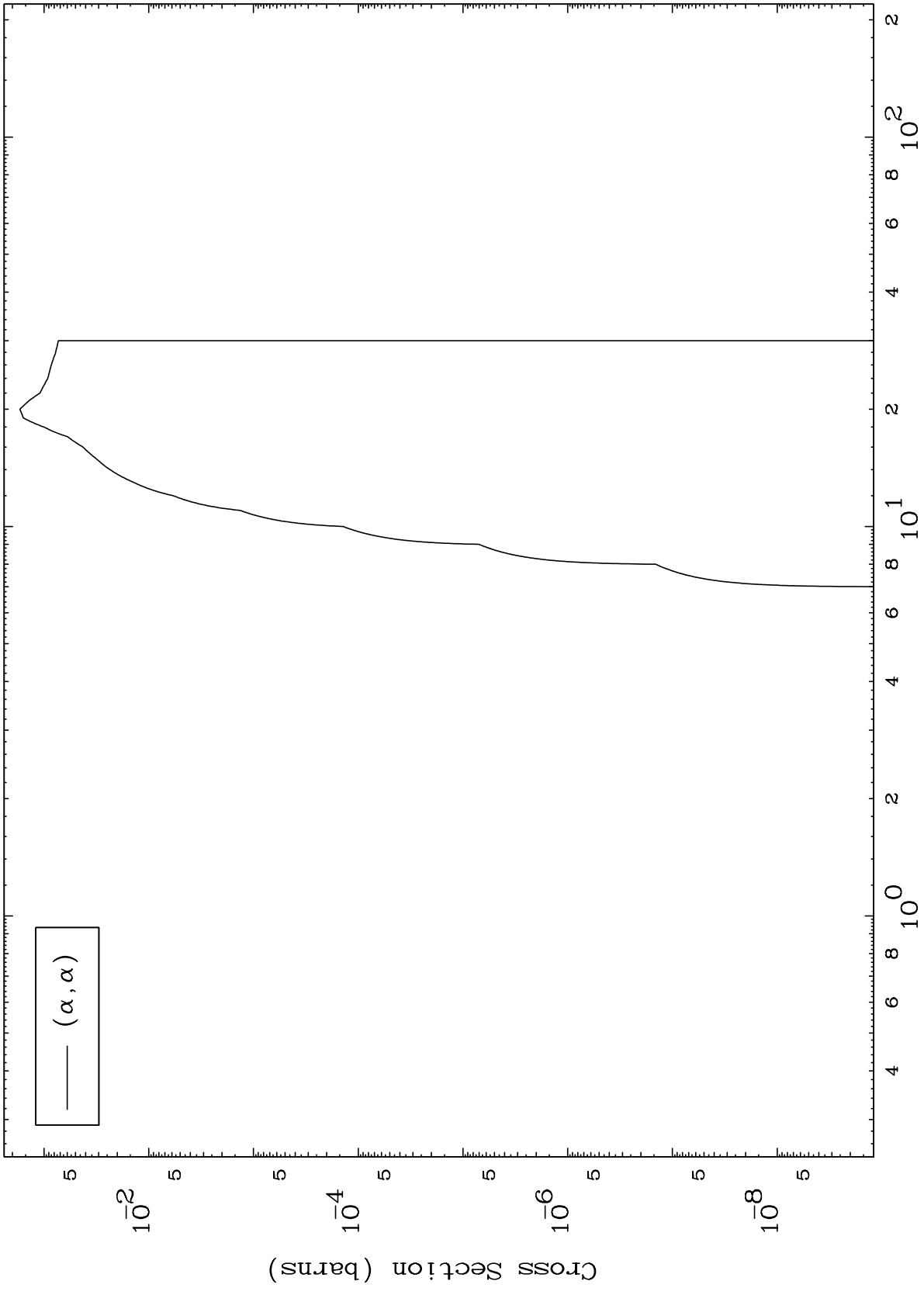
37-Rb-93



10

Incident Energy (MeV)

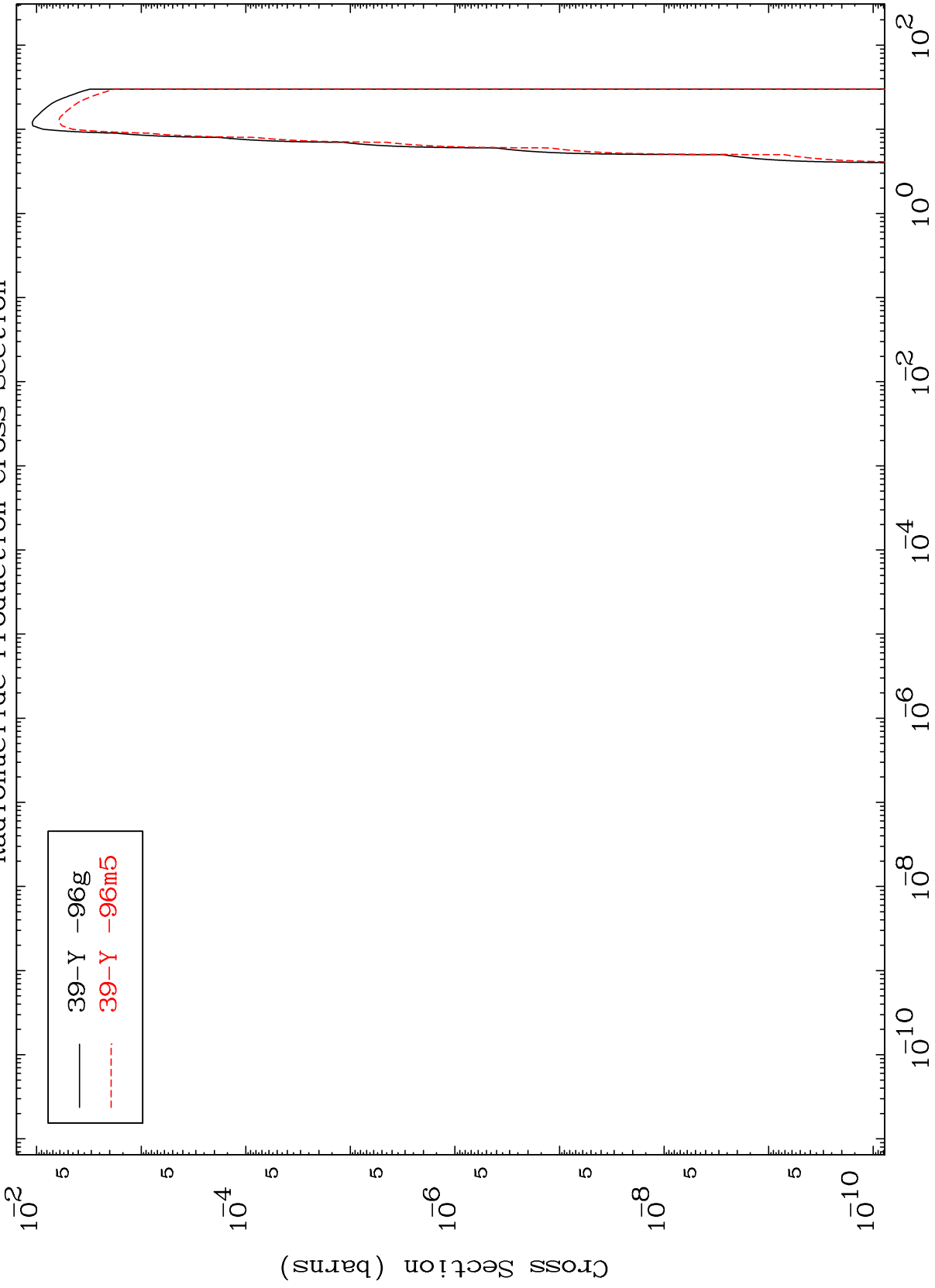
37-Rb-93



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$\alpha$  Inelastic  
Radionuclide Production Cross Section

37-Rb-93



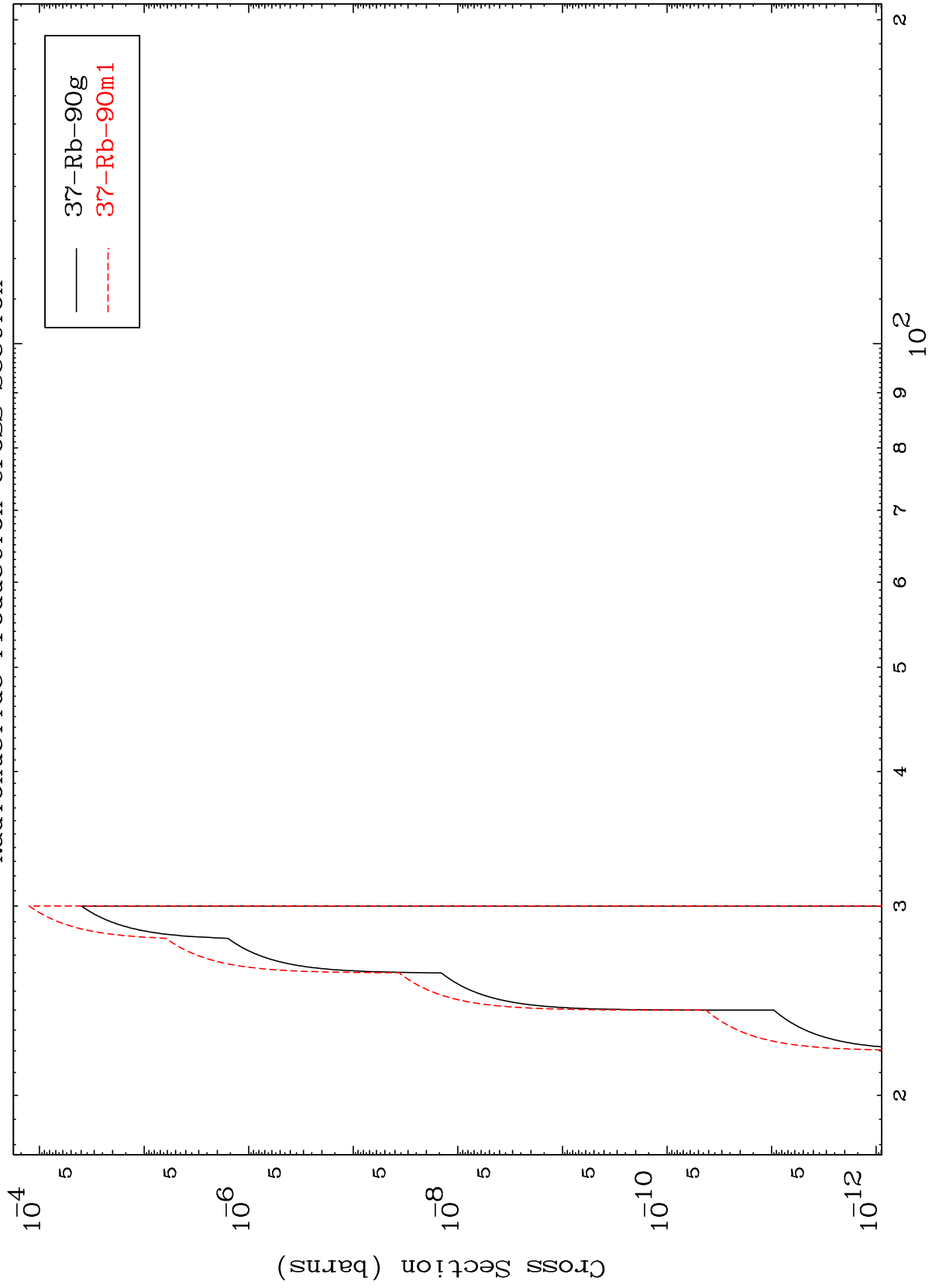
37-Rb-93

MAT 3749

$(\alpha, 3n) \alpha$

37-Rb-93

Radionuclide Production Cross Section



13

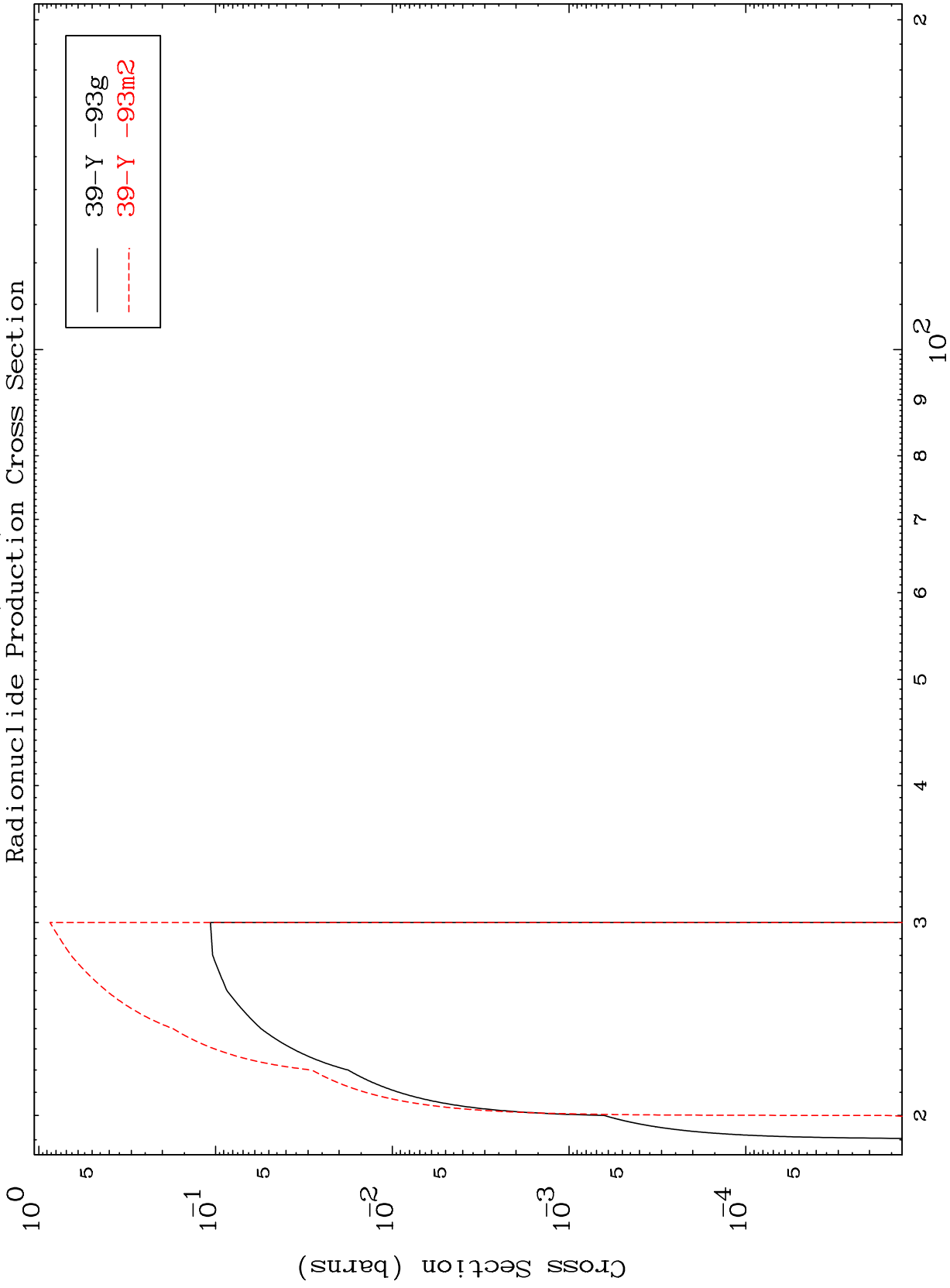
Incident Energy (MeV)

37-Rb-93

MAT 3749

37-Rb-93

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



14

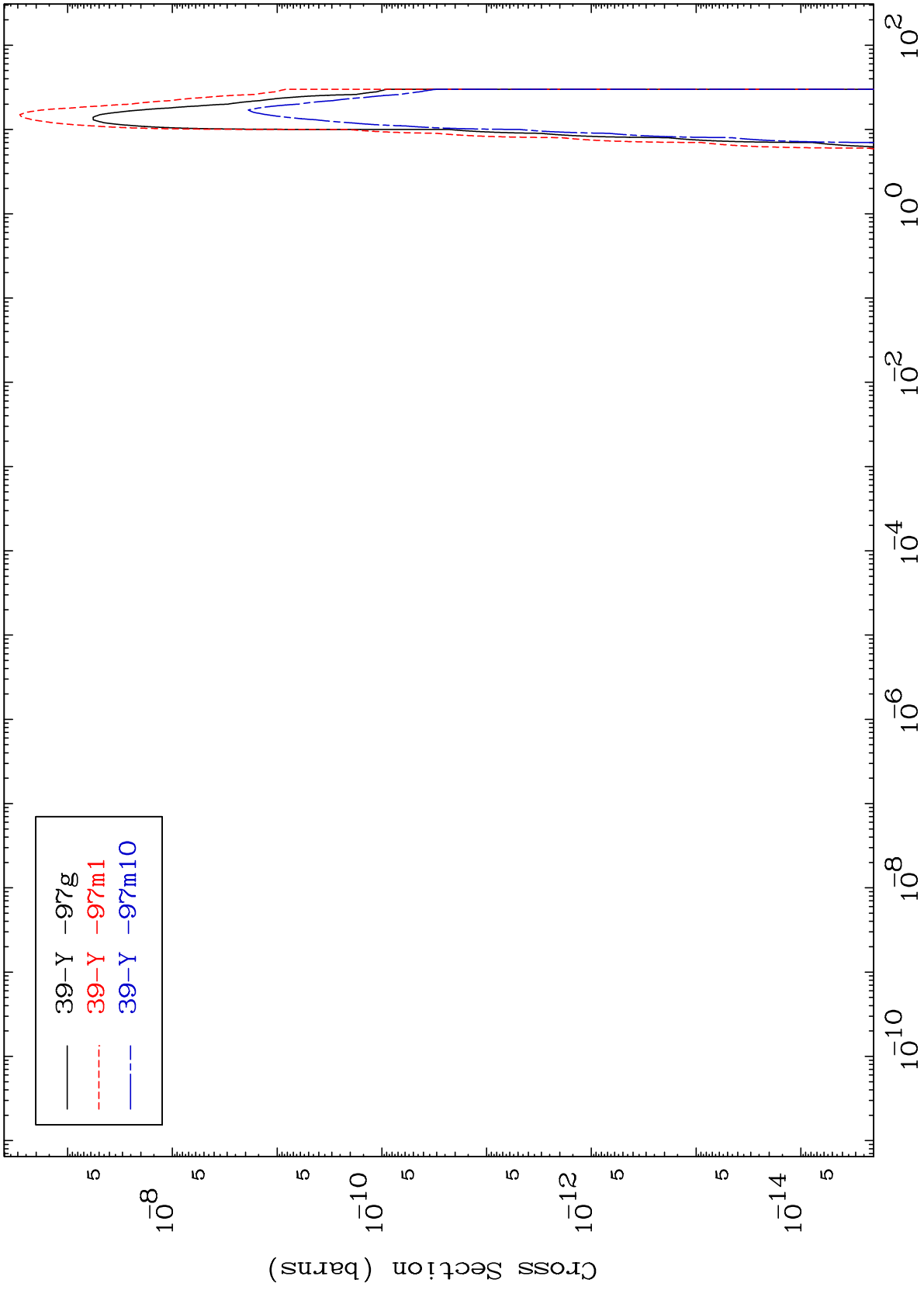
Incident Energy (MeV)

37-Rb-93

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

37-Rb-93



15

Incident Energy (MeV)

37-Rb-93