

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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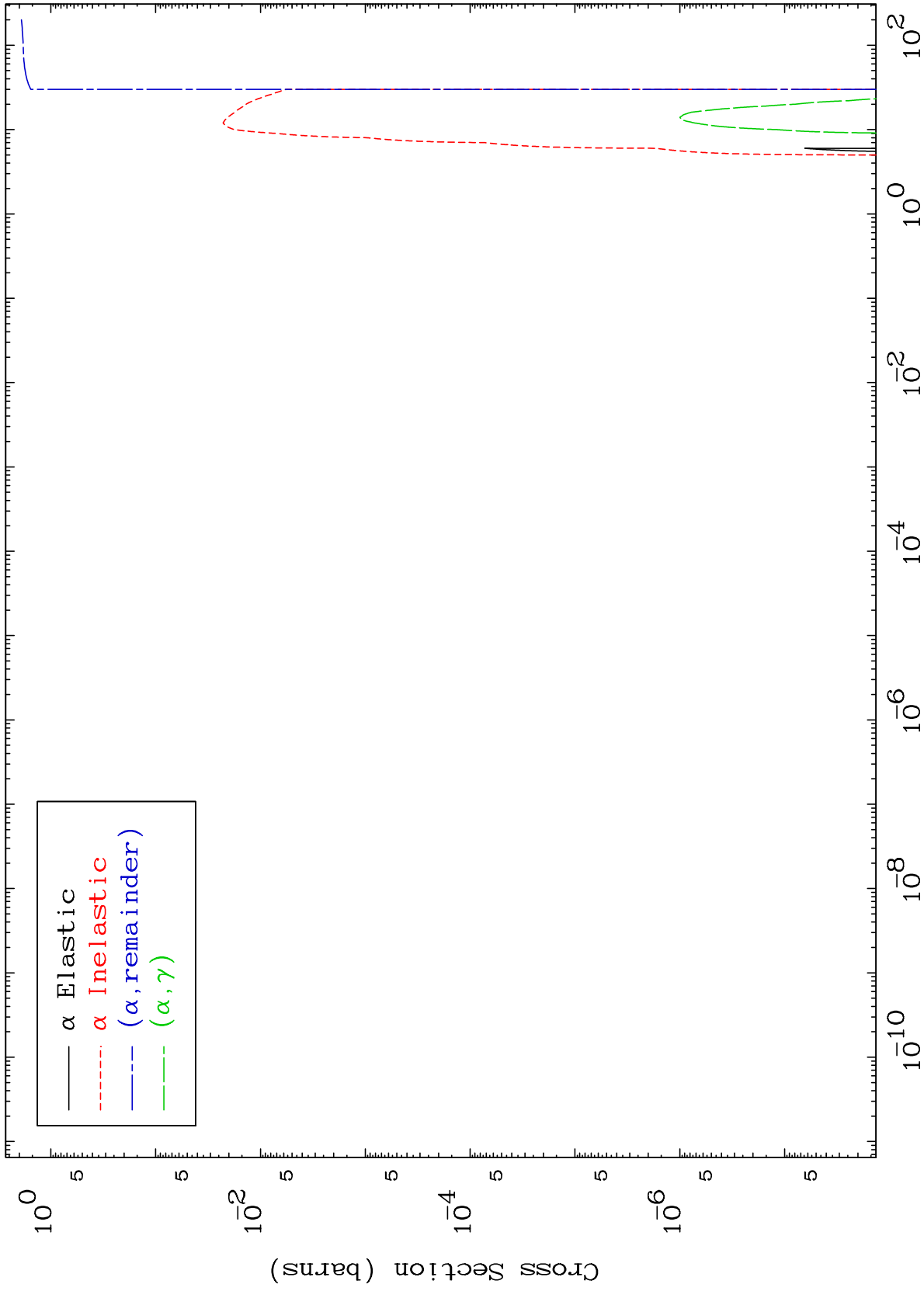
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

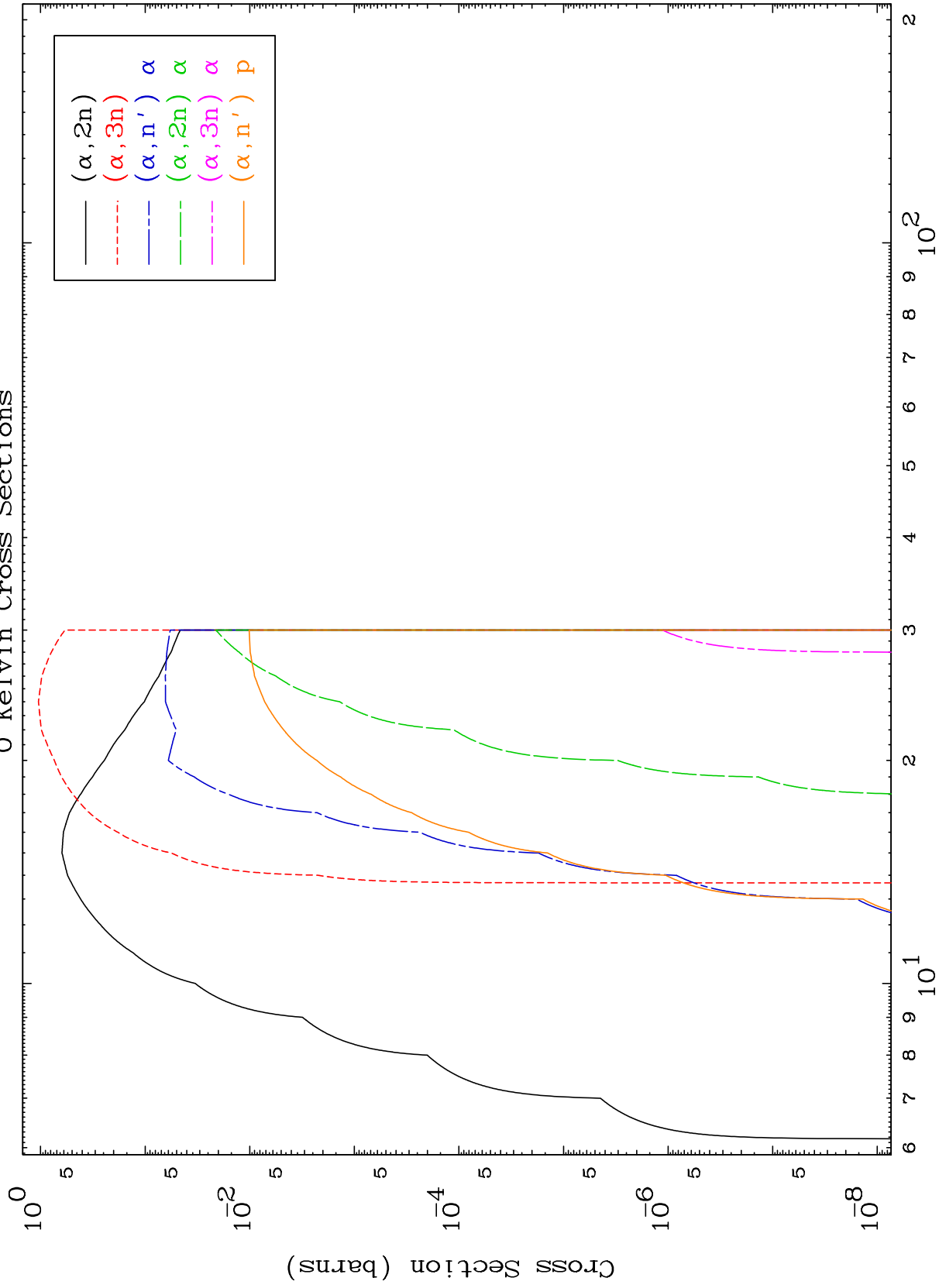
Press Mouse Button to Start

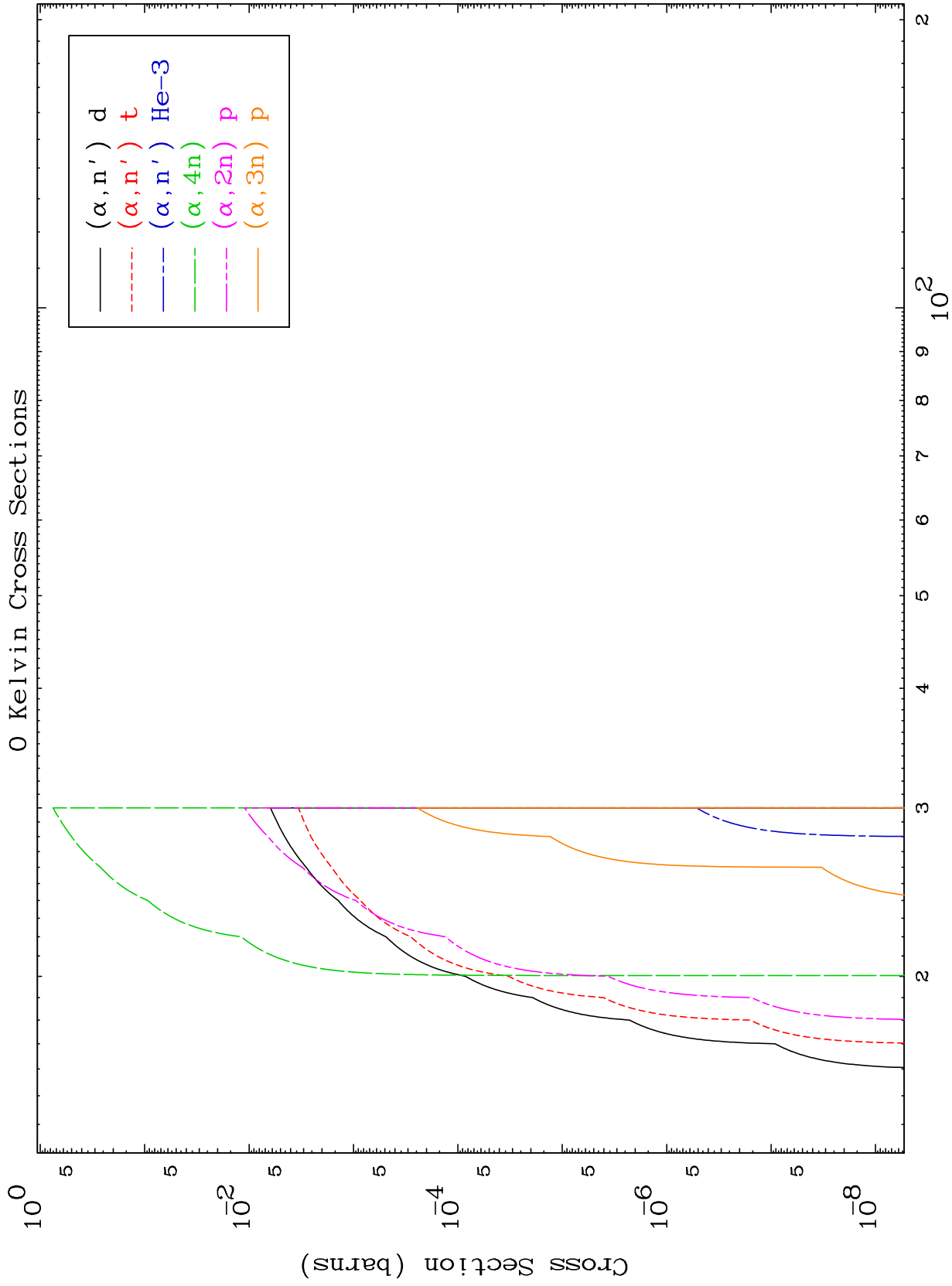
MAT 3549

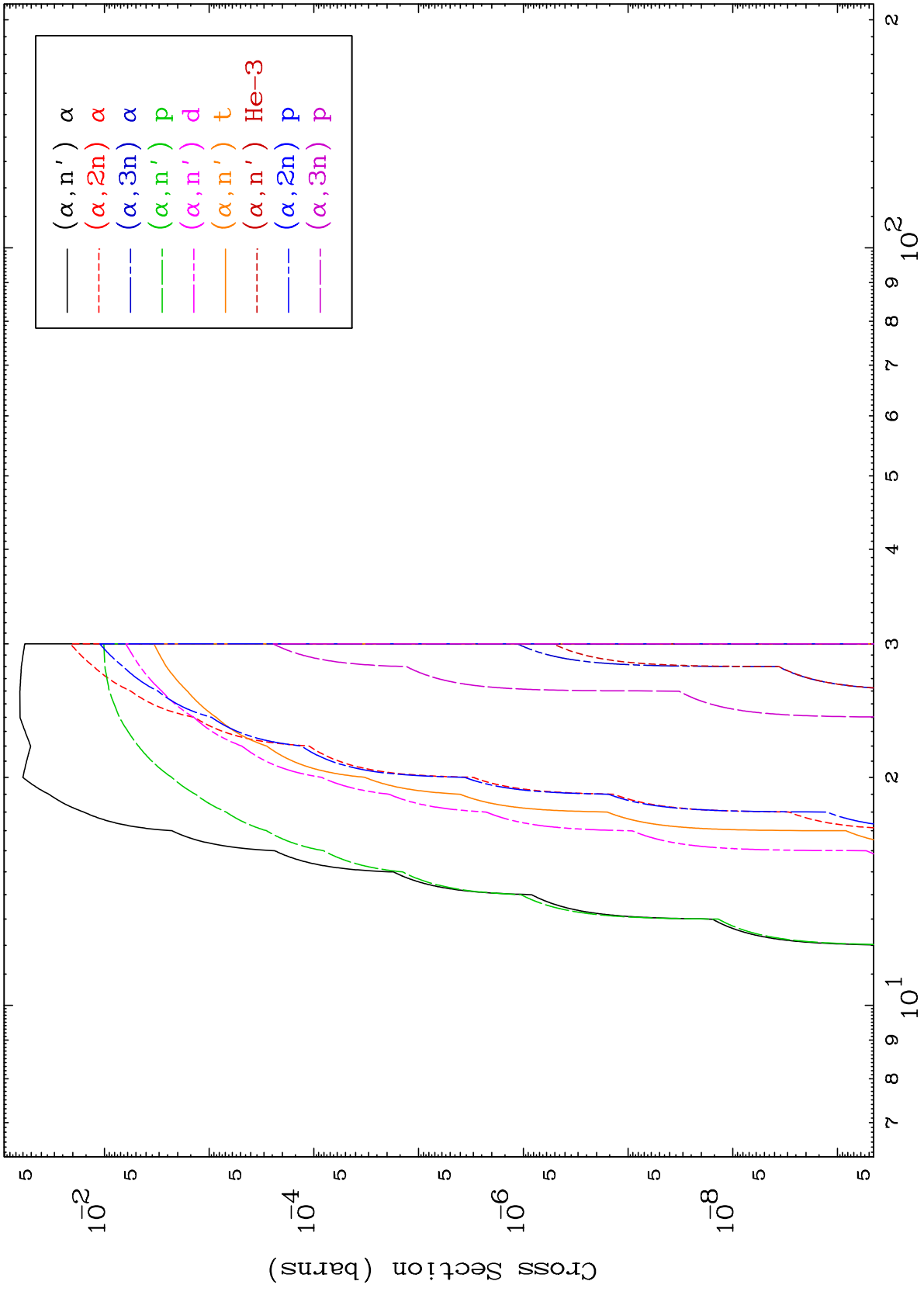
0 Kelvin  $\alpha$  Major  
Cross Sections

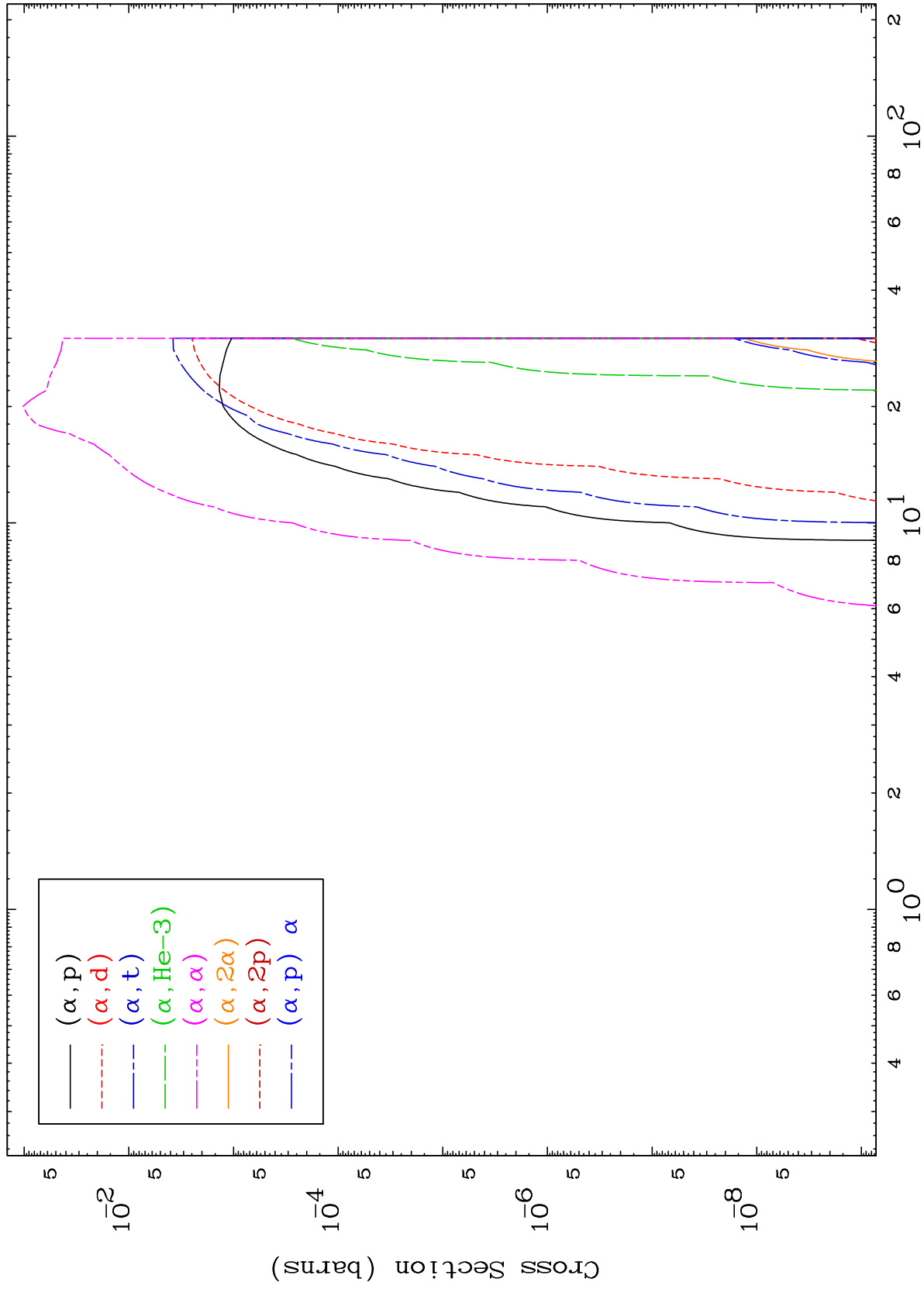
35-Br-87







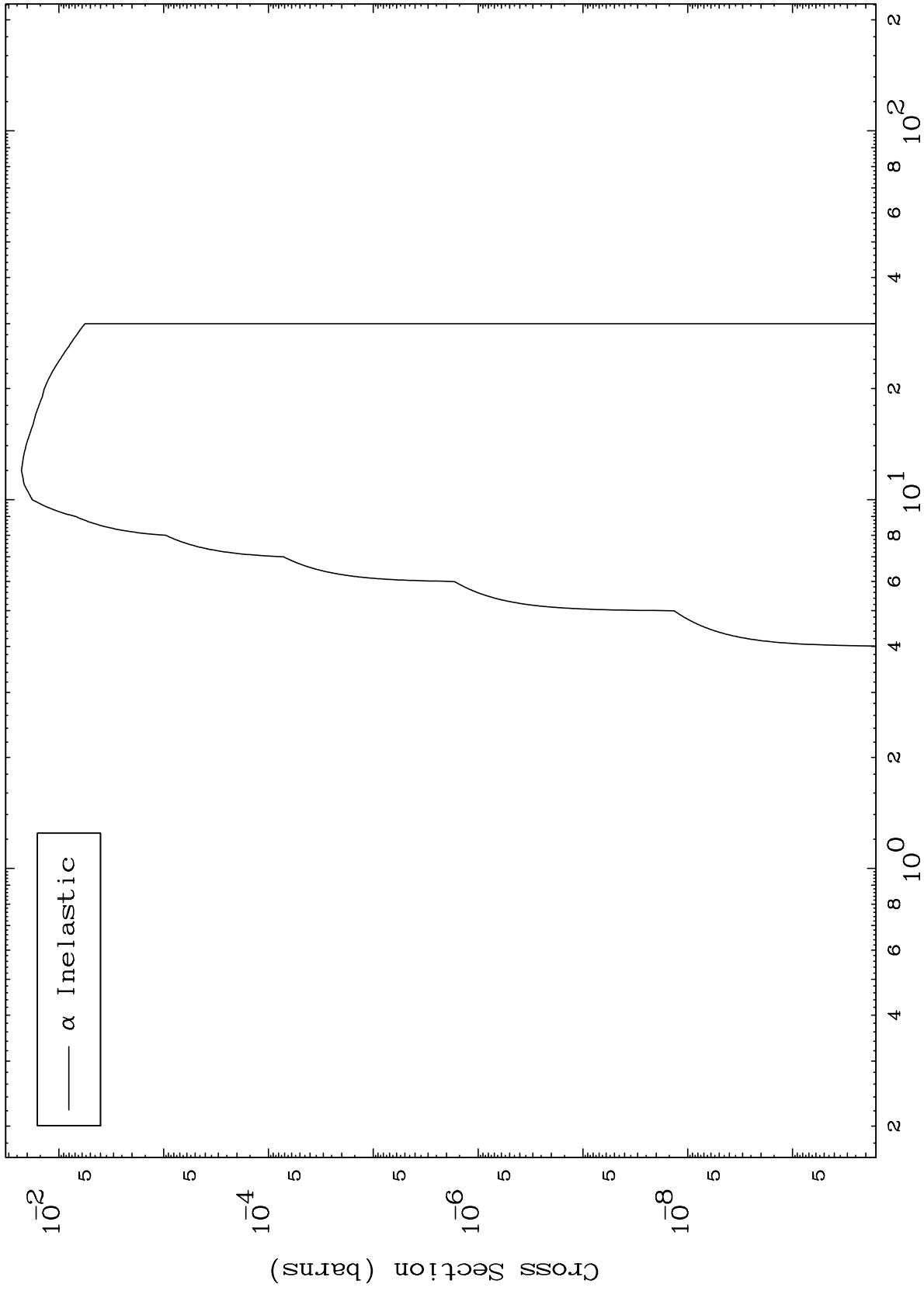




MAT 3549

35-Br-87

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



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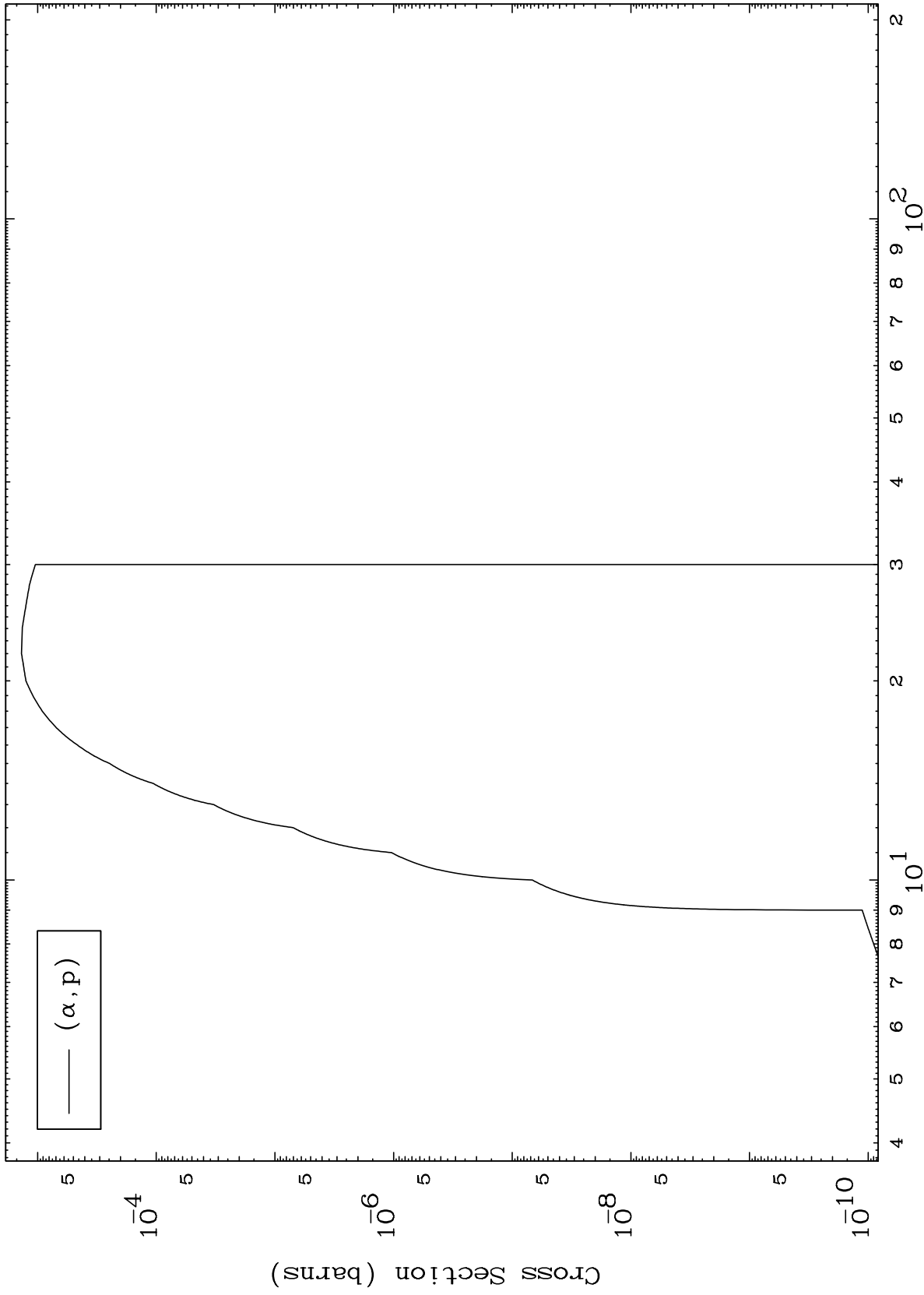
Incident Energy (MeV)

35-Br-87

MAT 3549

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

35-Br-87



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Incident Energy (MeV)

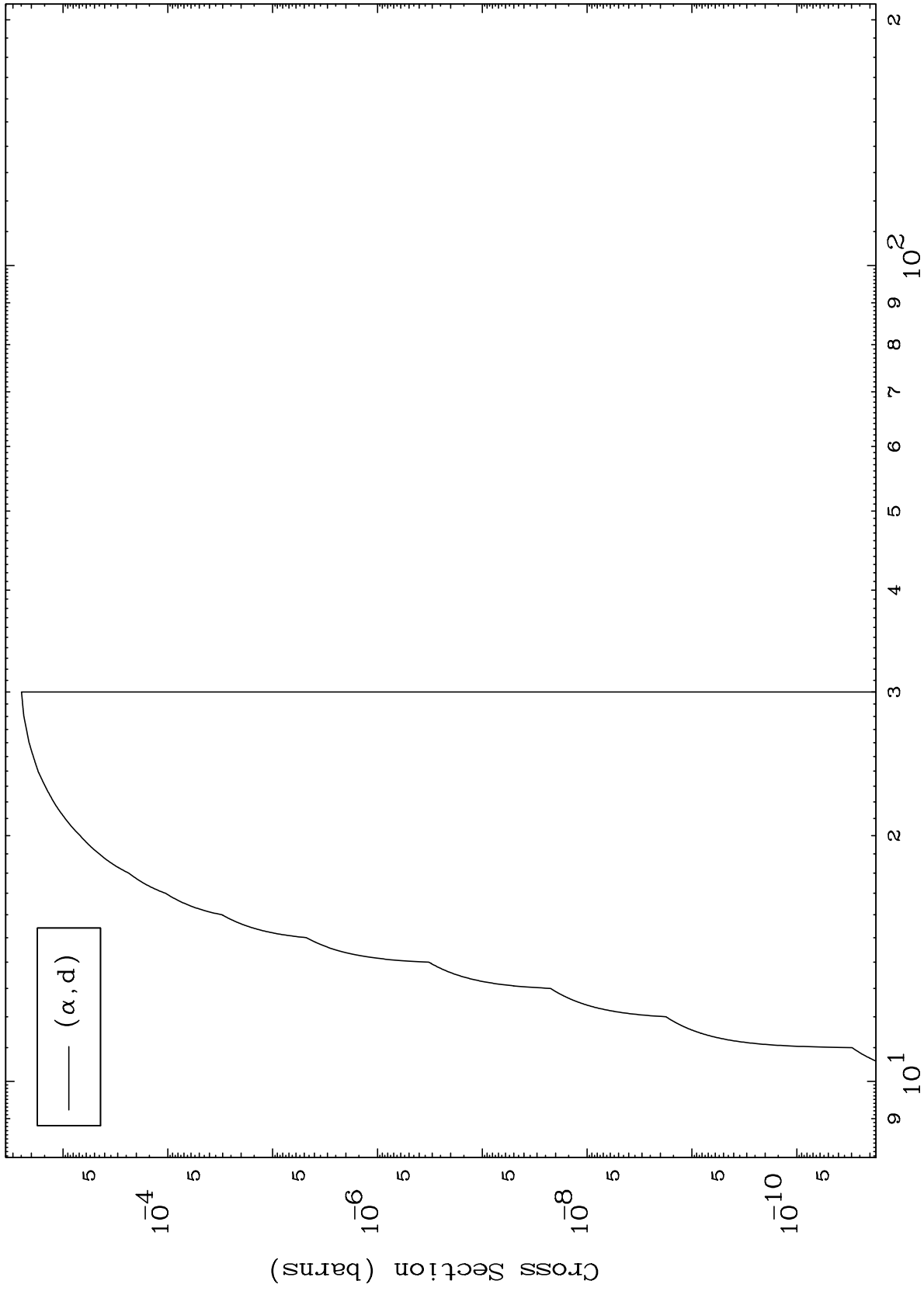
35-Br-87



MAT 3549

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

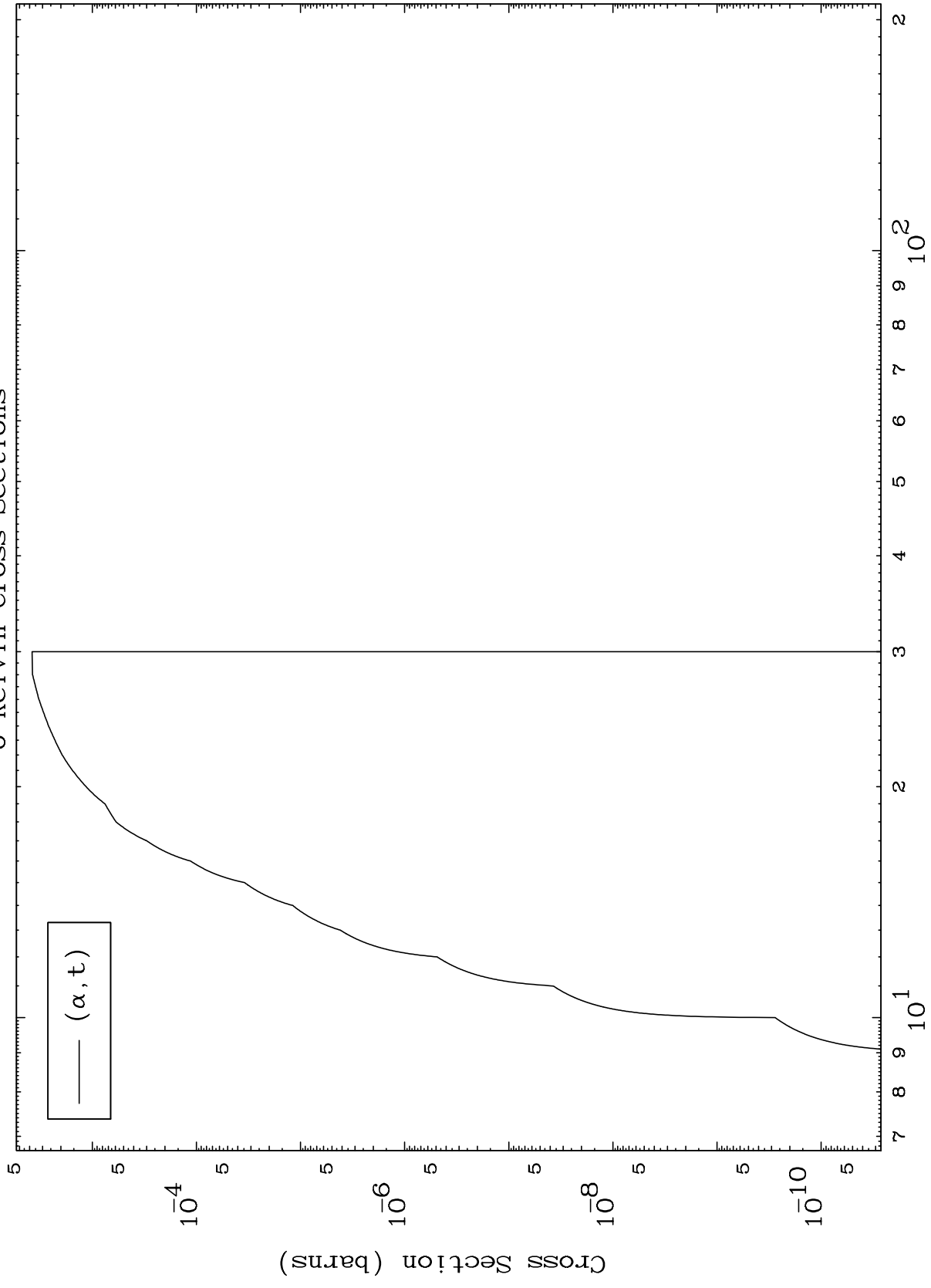
35-Br-87



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Incident Energy (MeV)

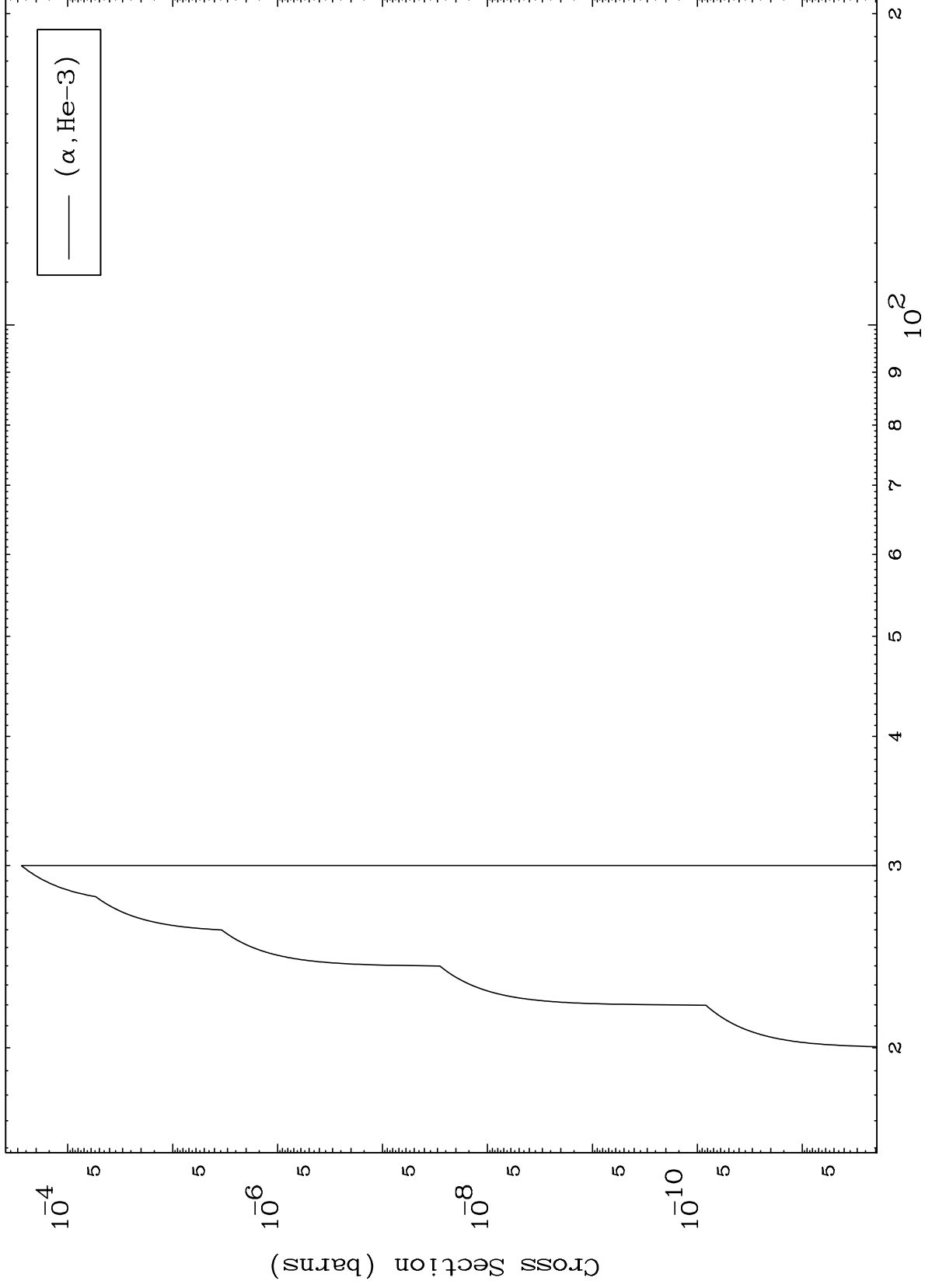
35-Br-87



MAT 3549

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

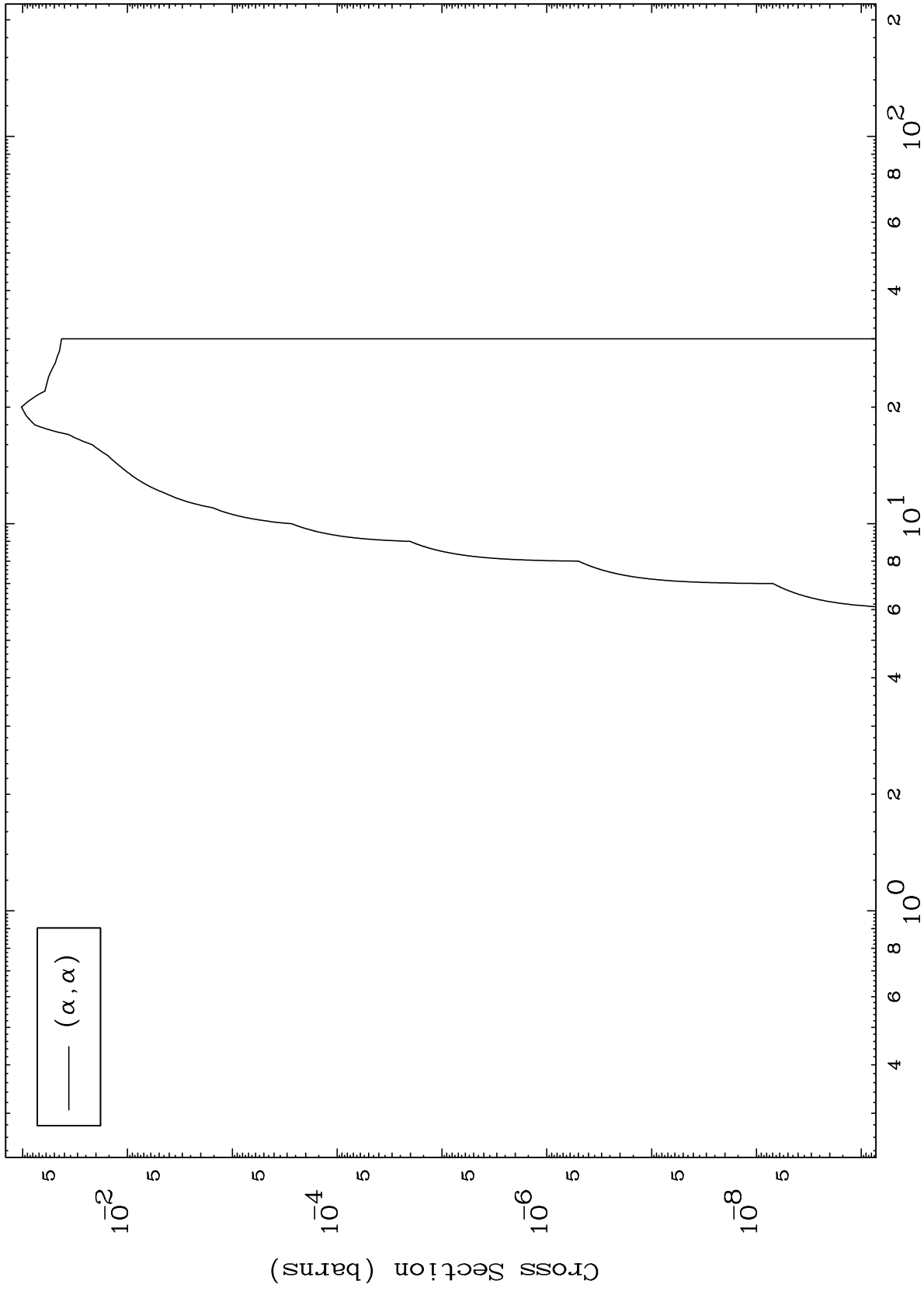
35-Br-87



10

Incident Energy (MeV)

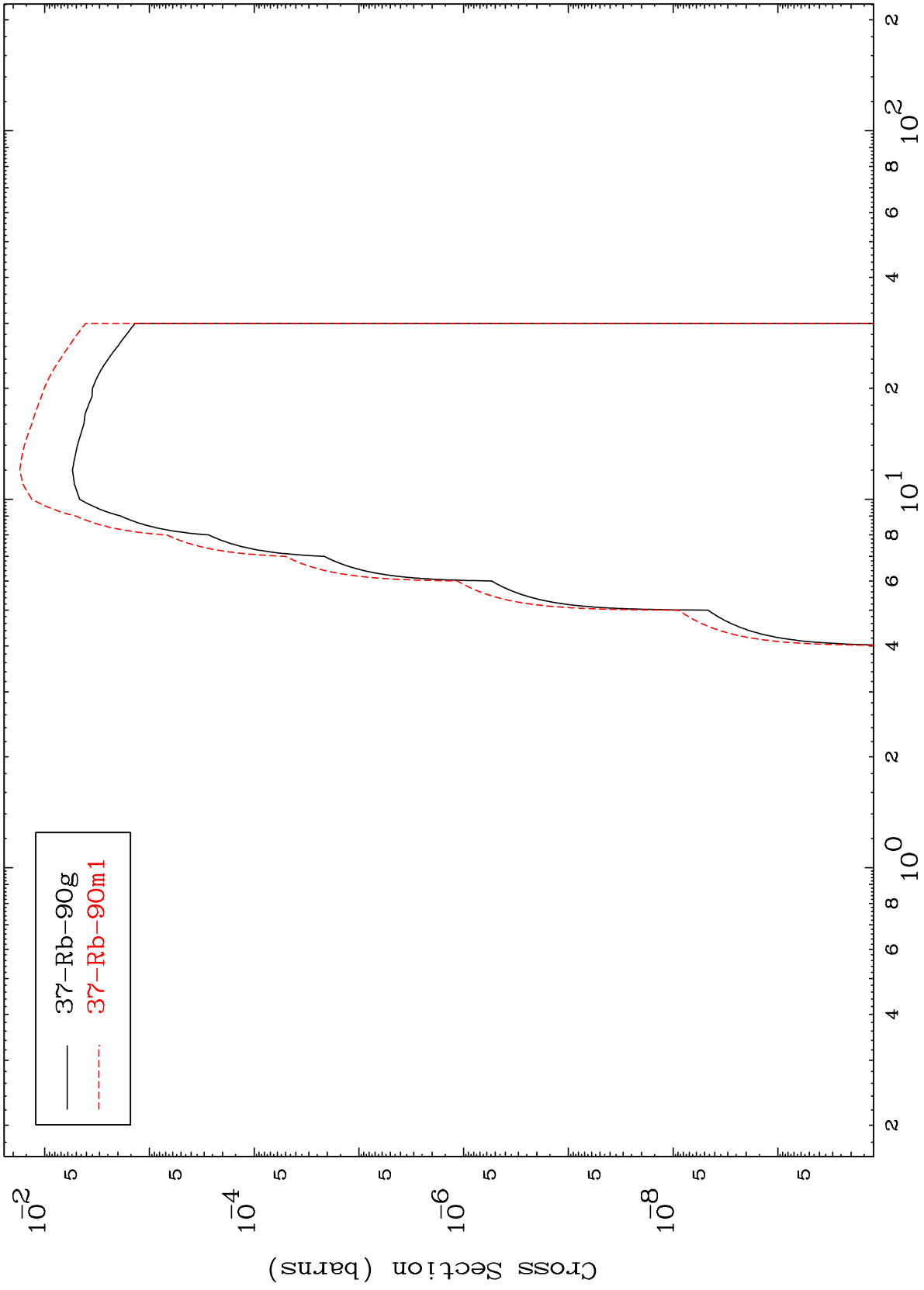
35-Br-87



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35-Br-87

Radionuclide Production Cross Section  
 $\alpha$  Inelastic



12

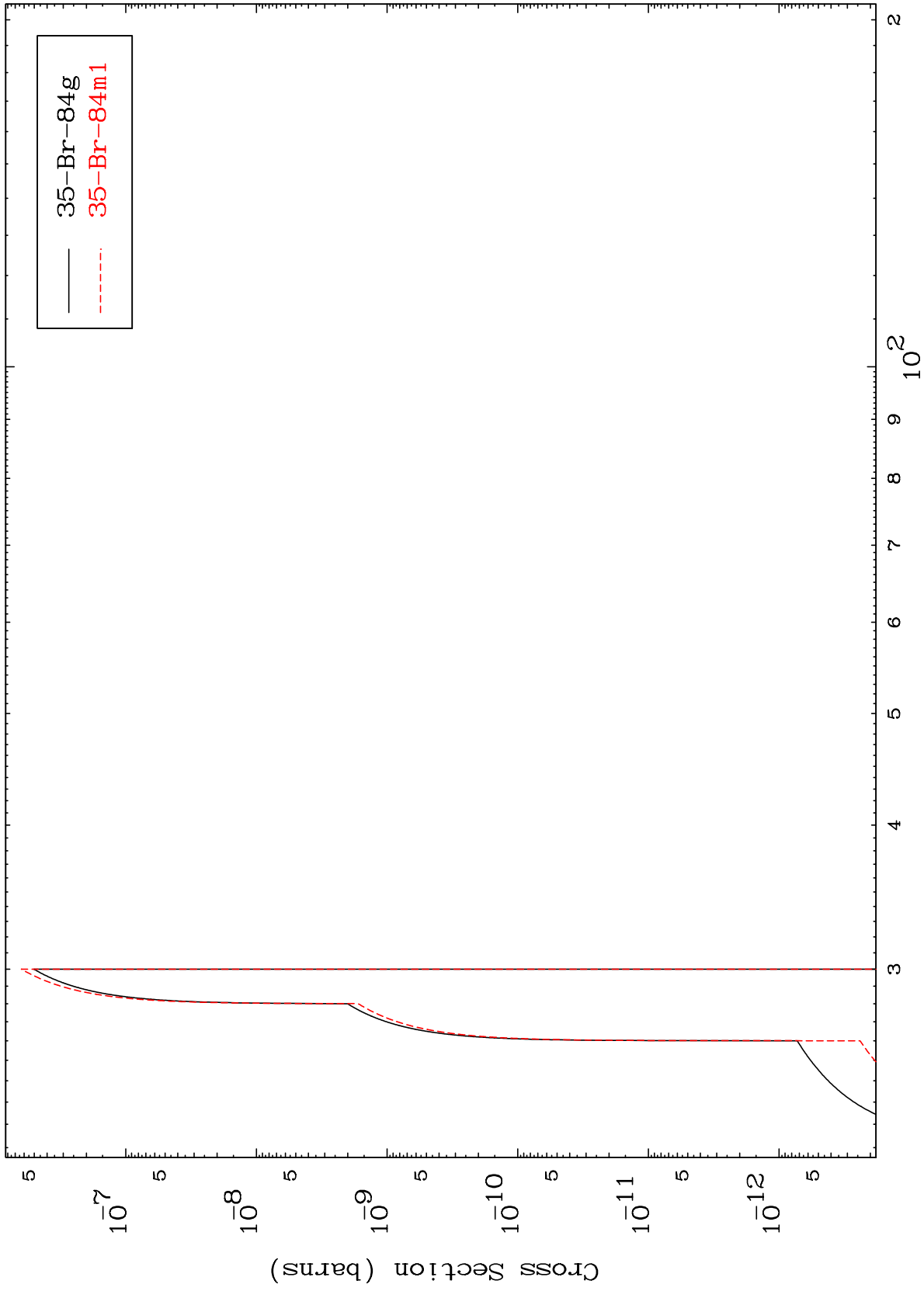
35-Br-87

MAT 3549

$(\alpha, 3n) \alpha$

35-Br-87

Radionuclide Production Cross Section



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Incident Energy (MeV)

35-Br-87