

Program EVALPLOT  
(Version 2018-1)

by

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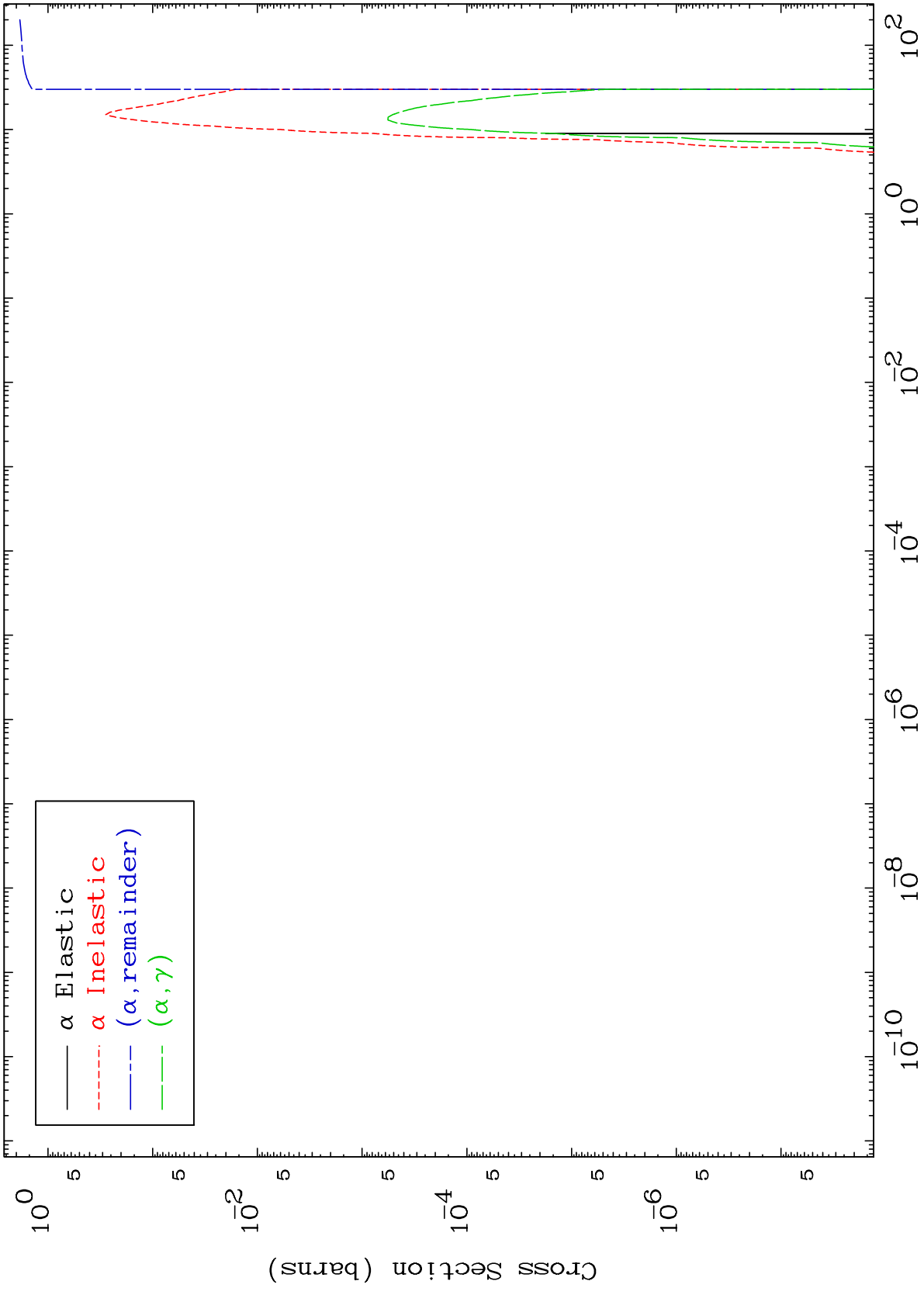
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3823

0 Kelvin  $\alpha$  Major  
Cross Sections

38-Sr-83

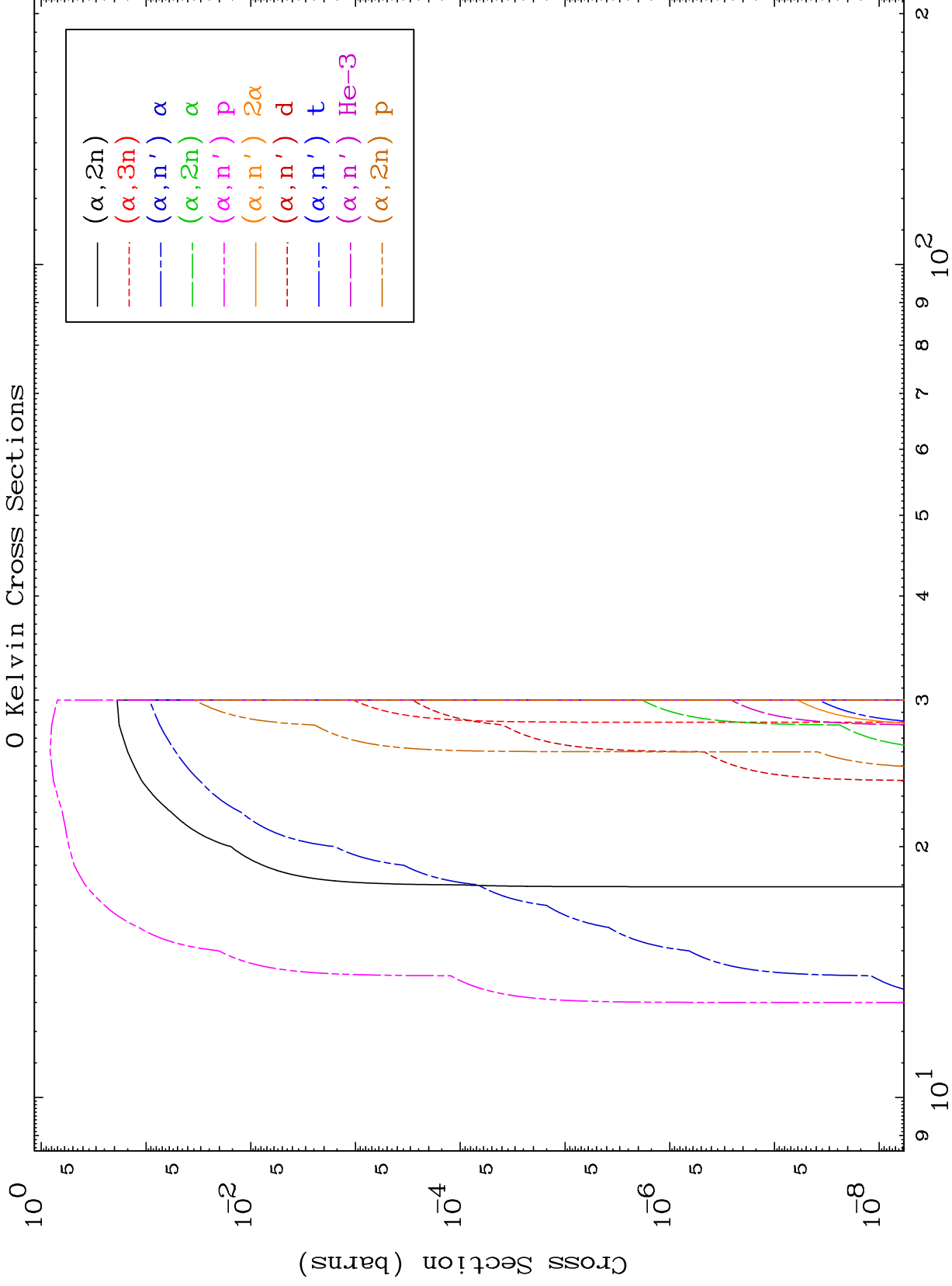


38-Sr-83

MAT 3823

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

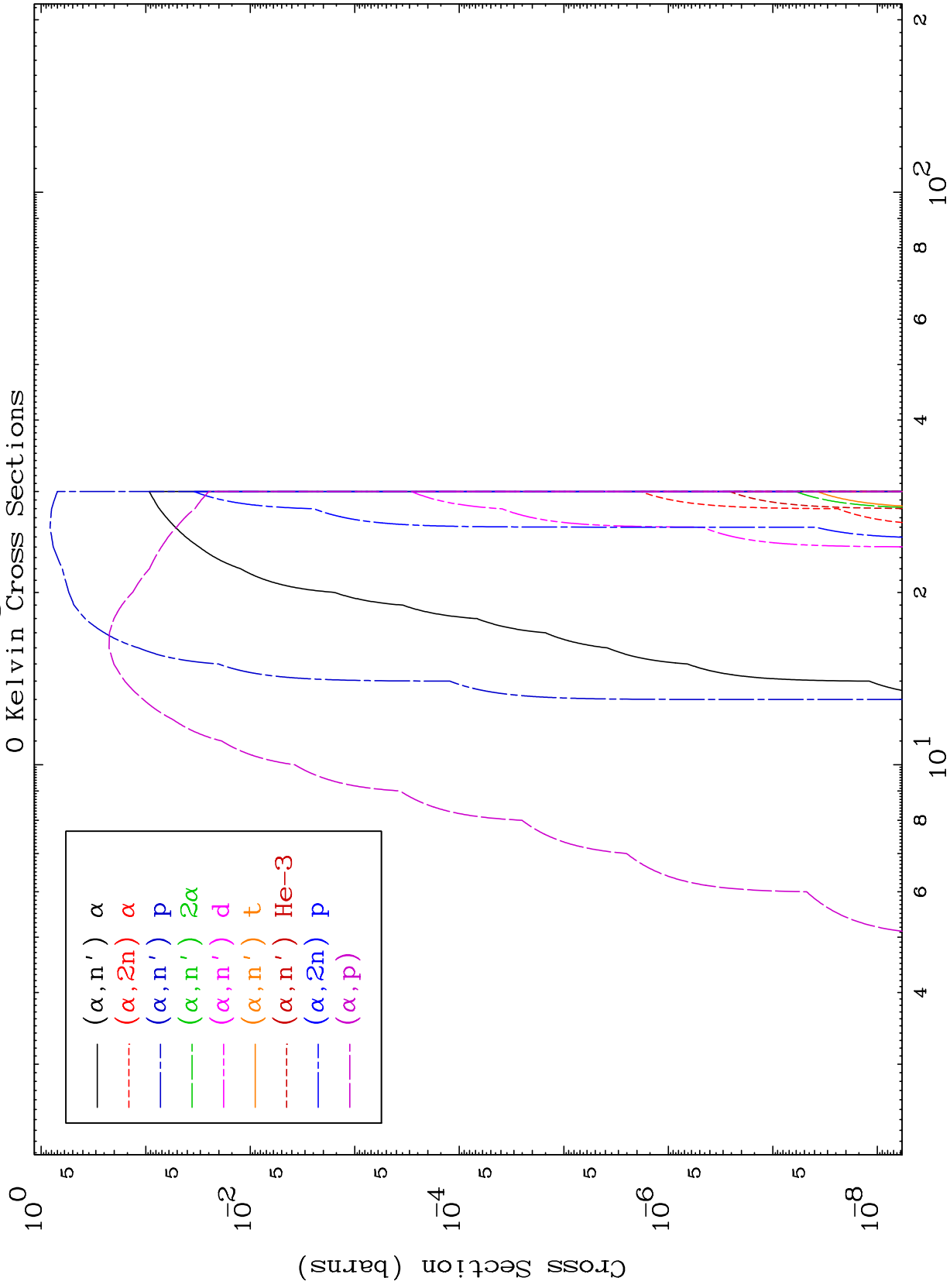
38-Sr-83



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Incident Energy (MeV)

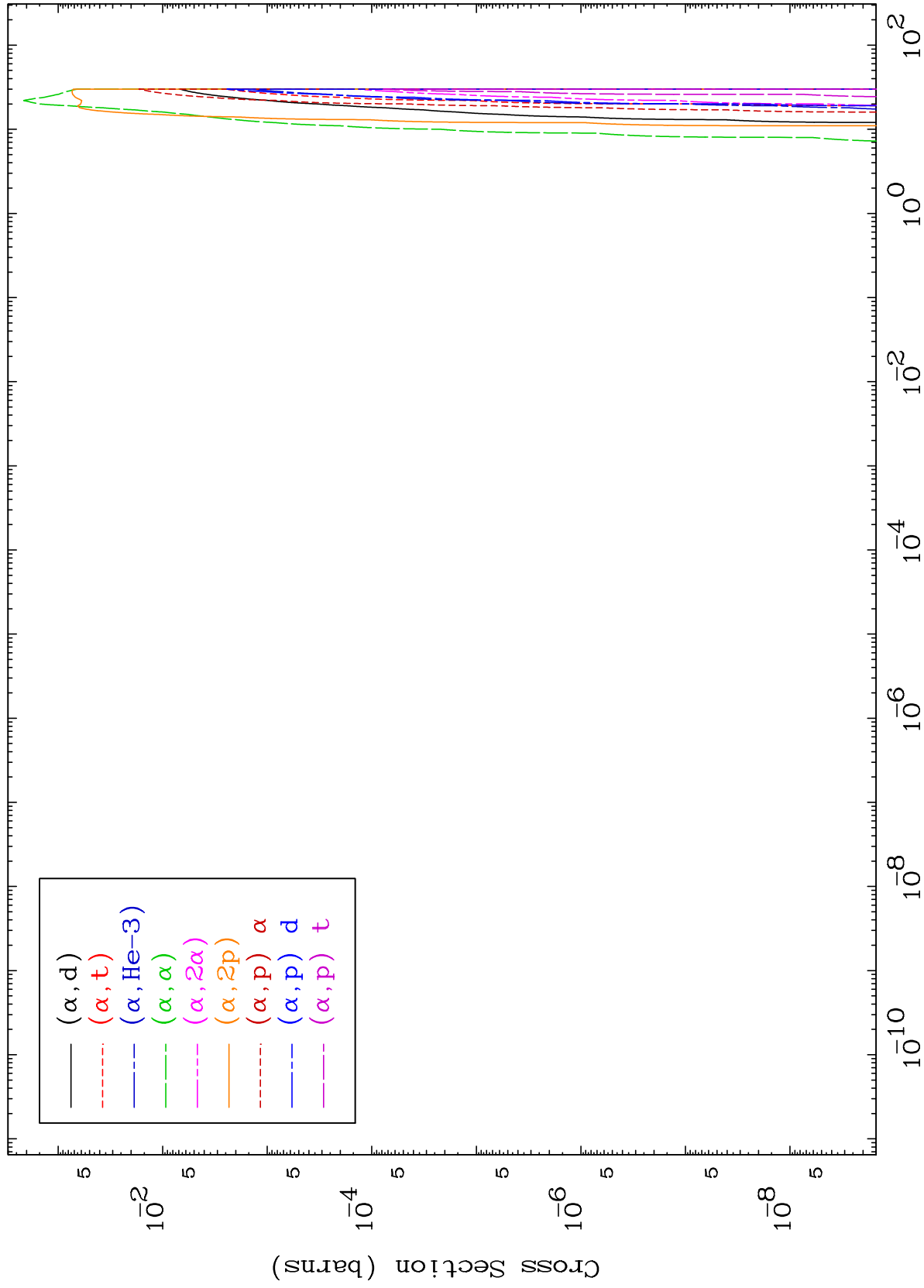
38-Sr-83



MAT 3823

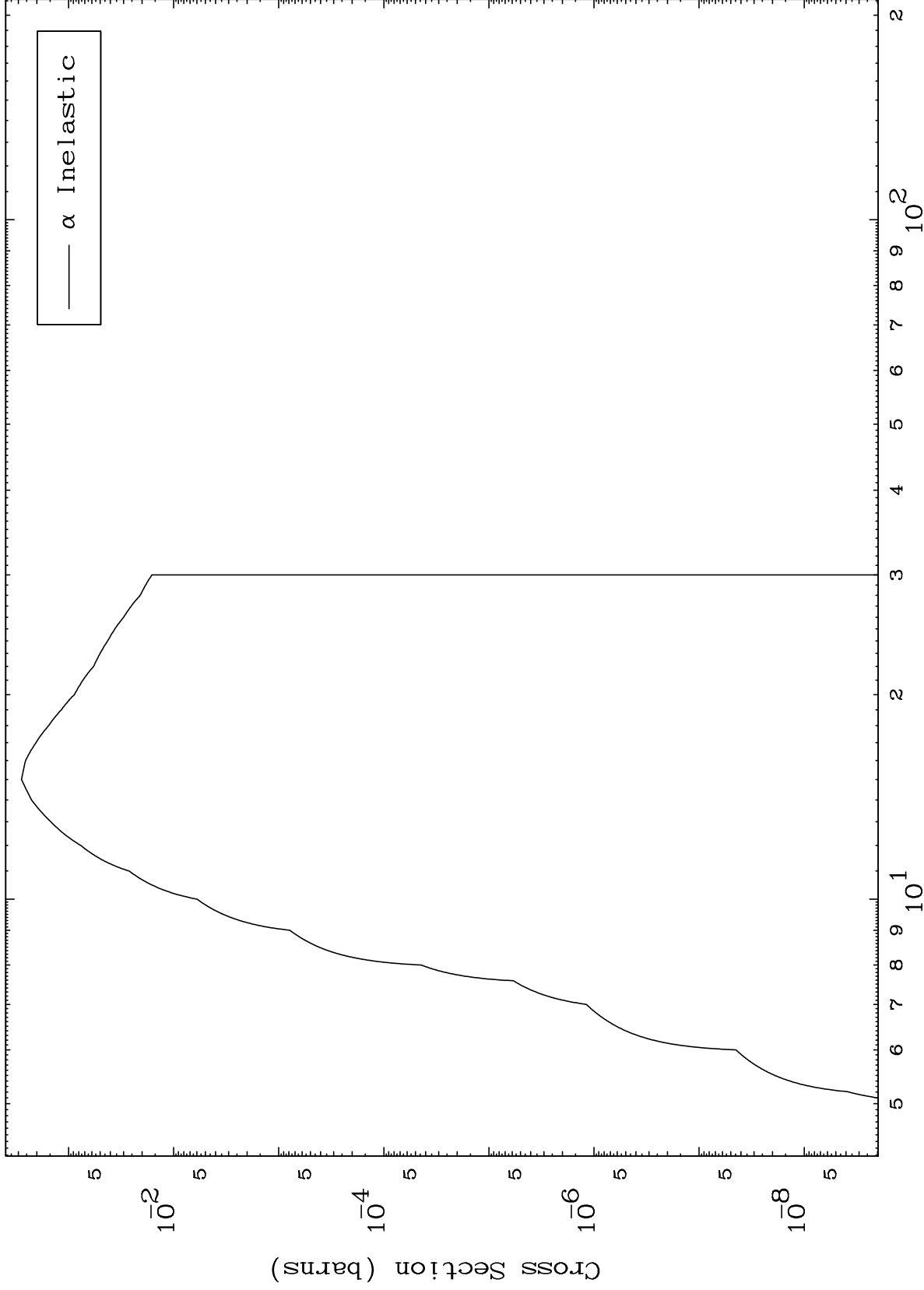
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

38-Sr-83

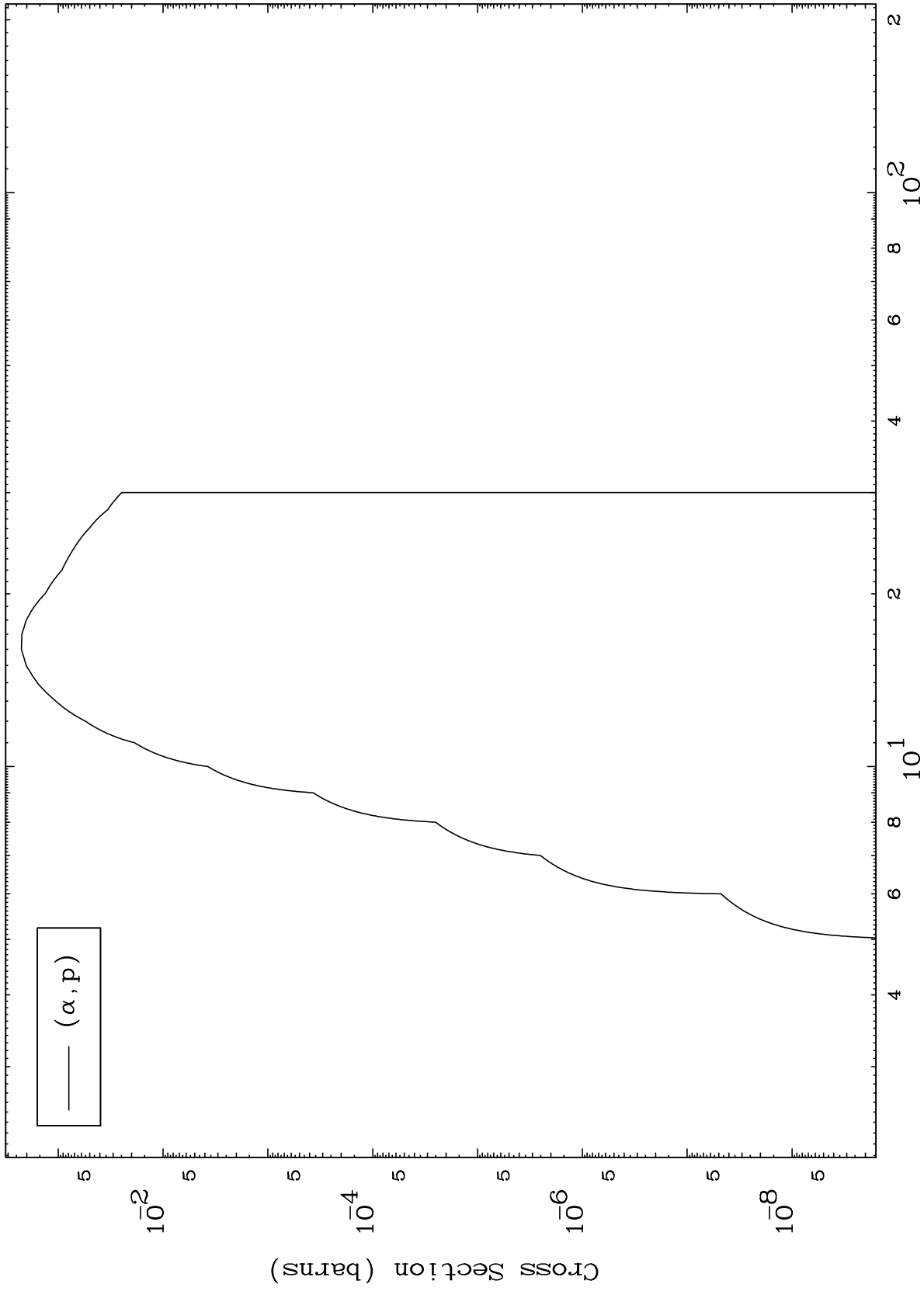


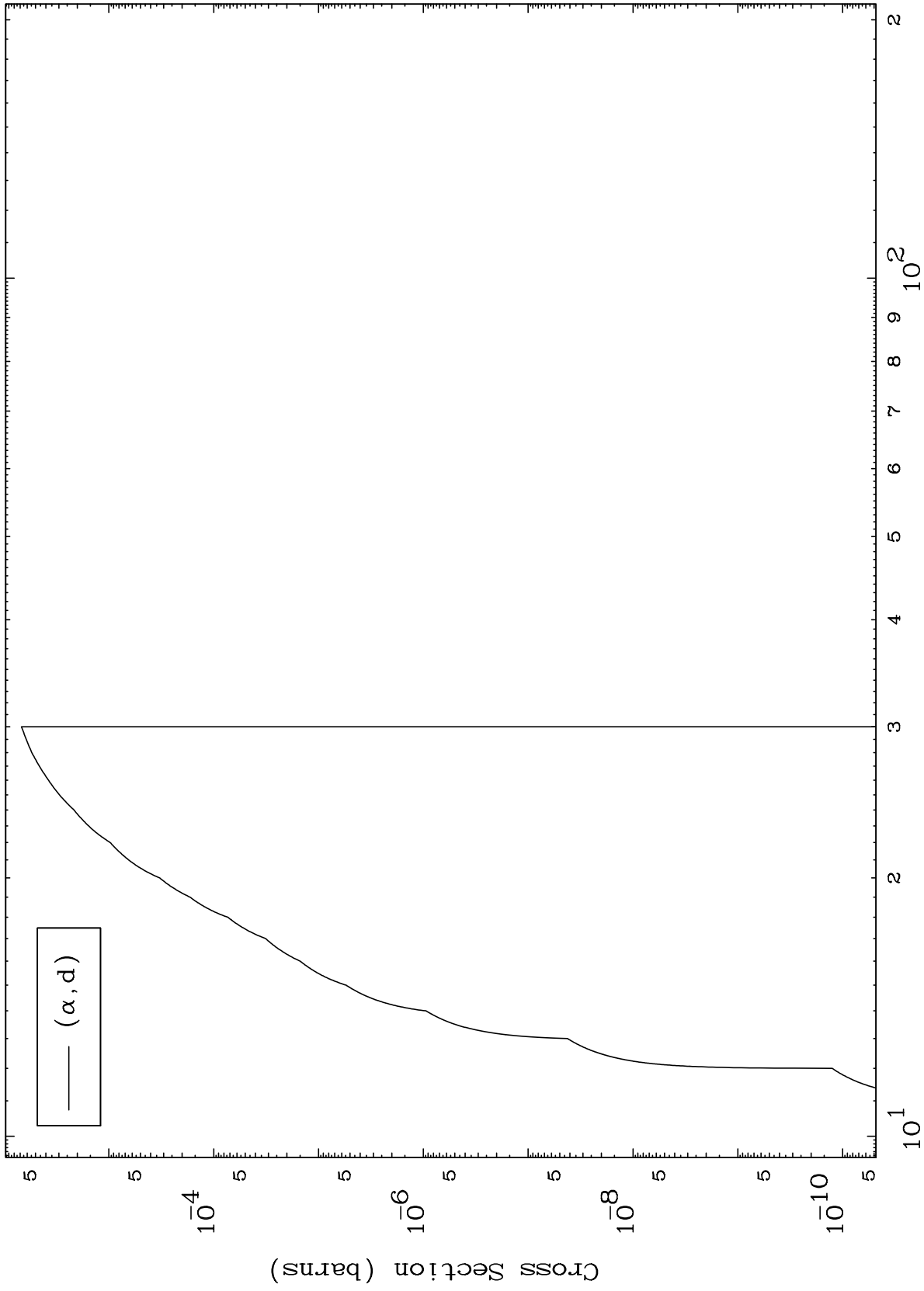
38-Sr-83

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

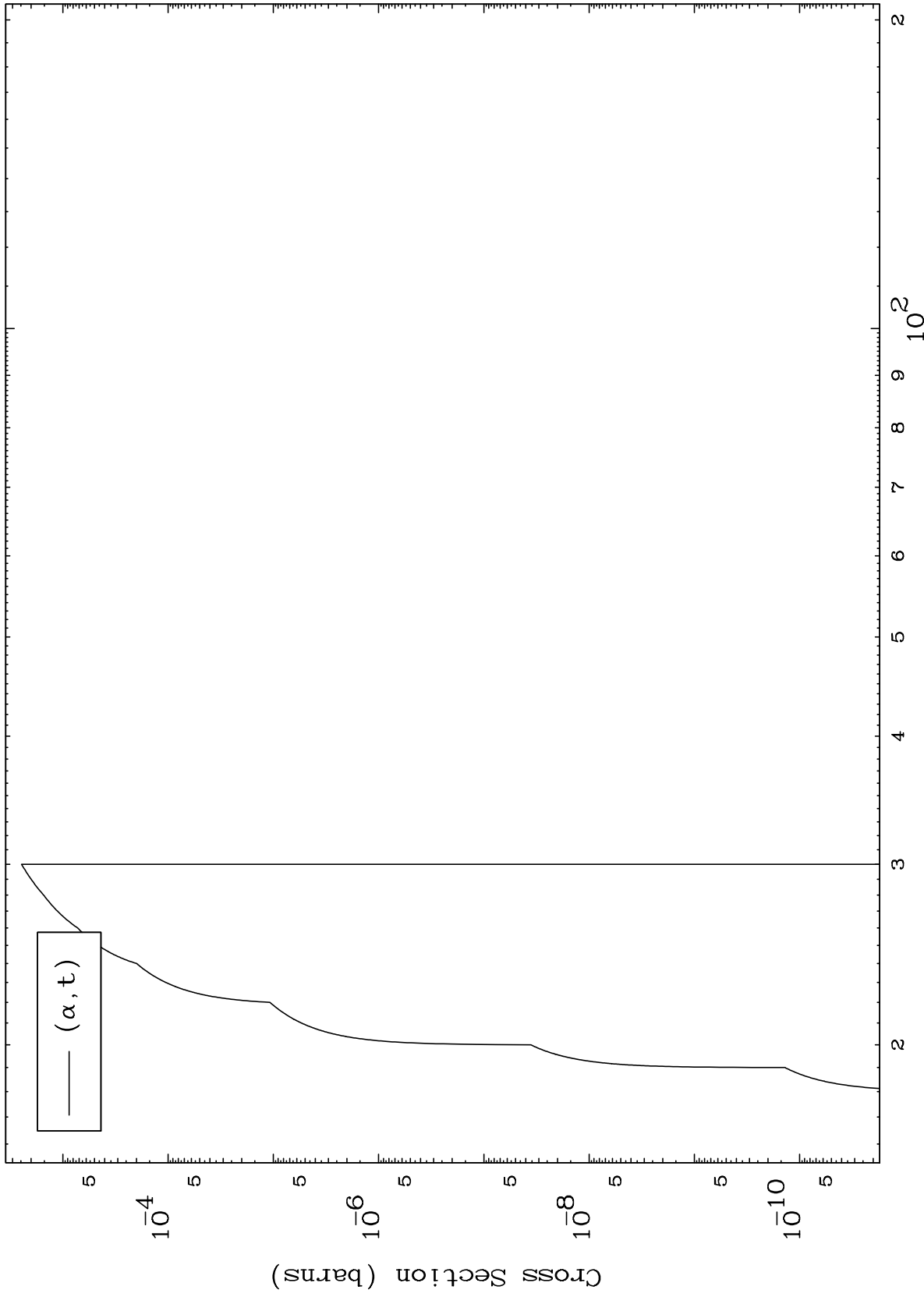


( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections





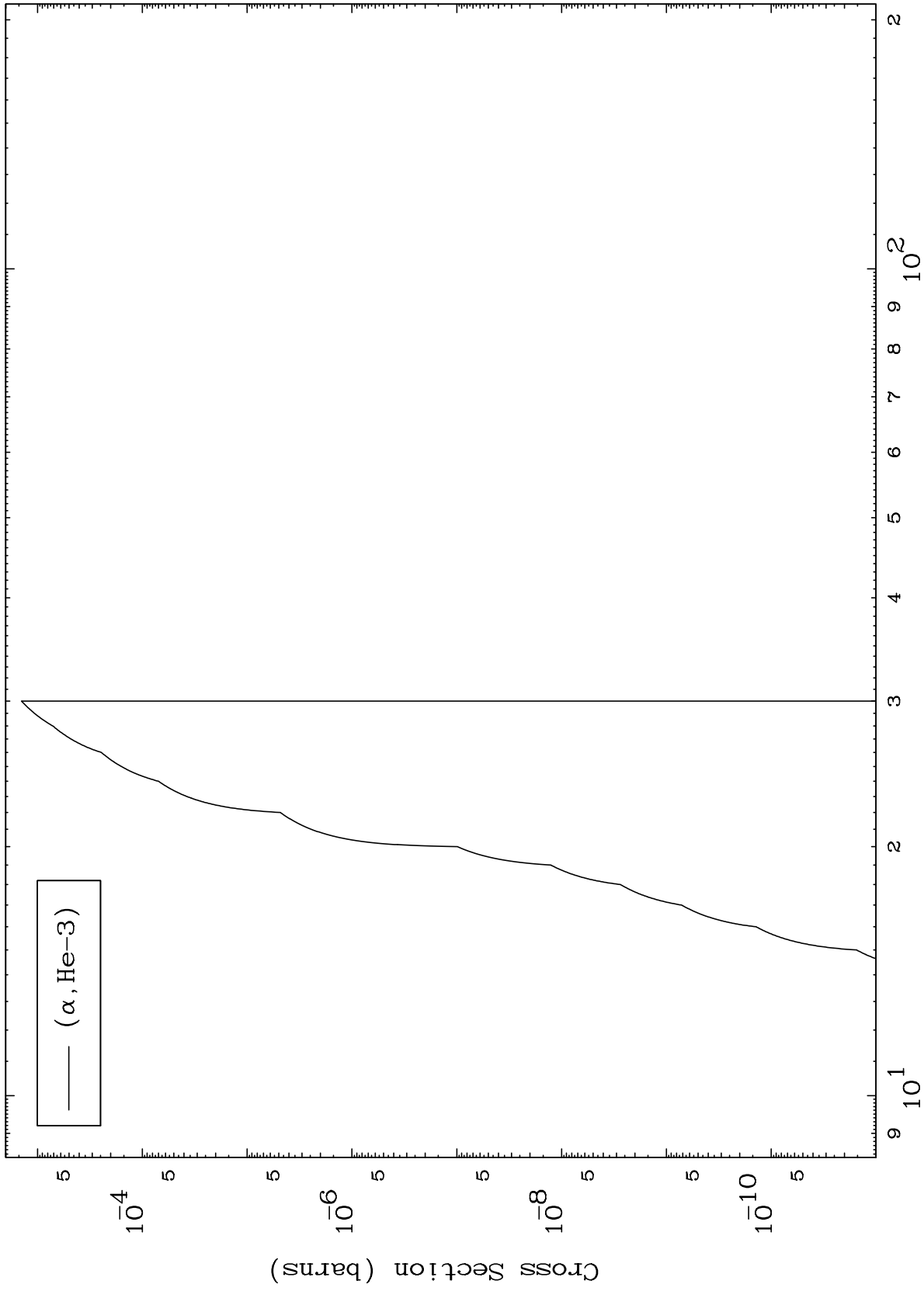




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( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

38-Sr-83



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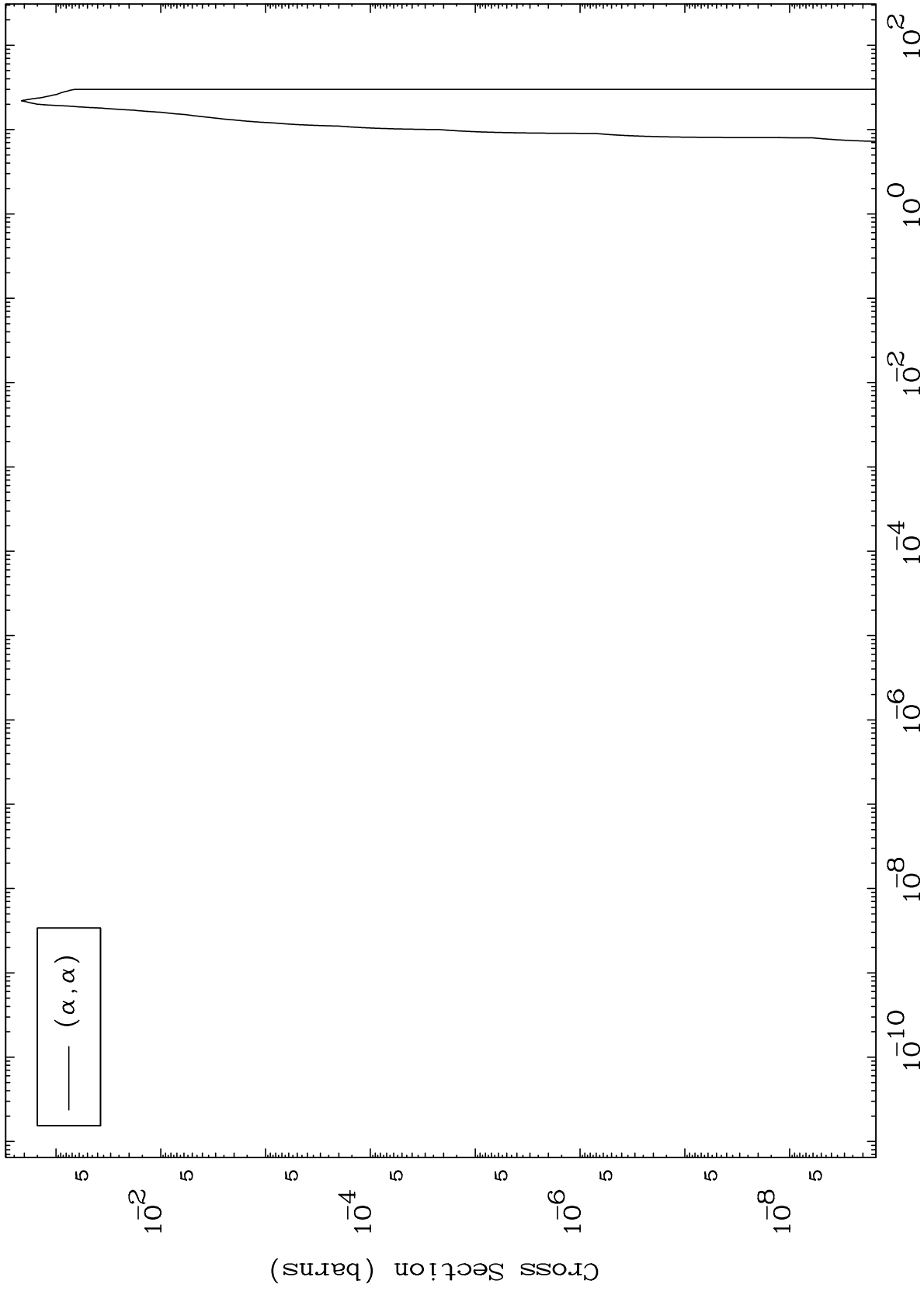
Incident Energy (MeV)

38-Sr-83

MAT 3823

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

38-Sr-83

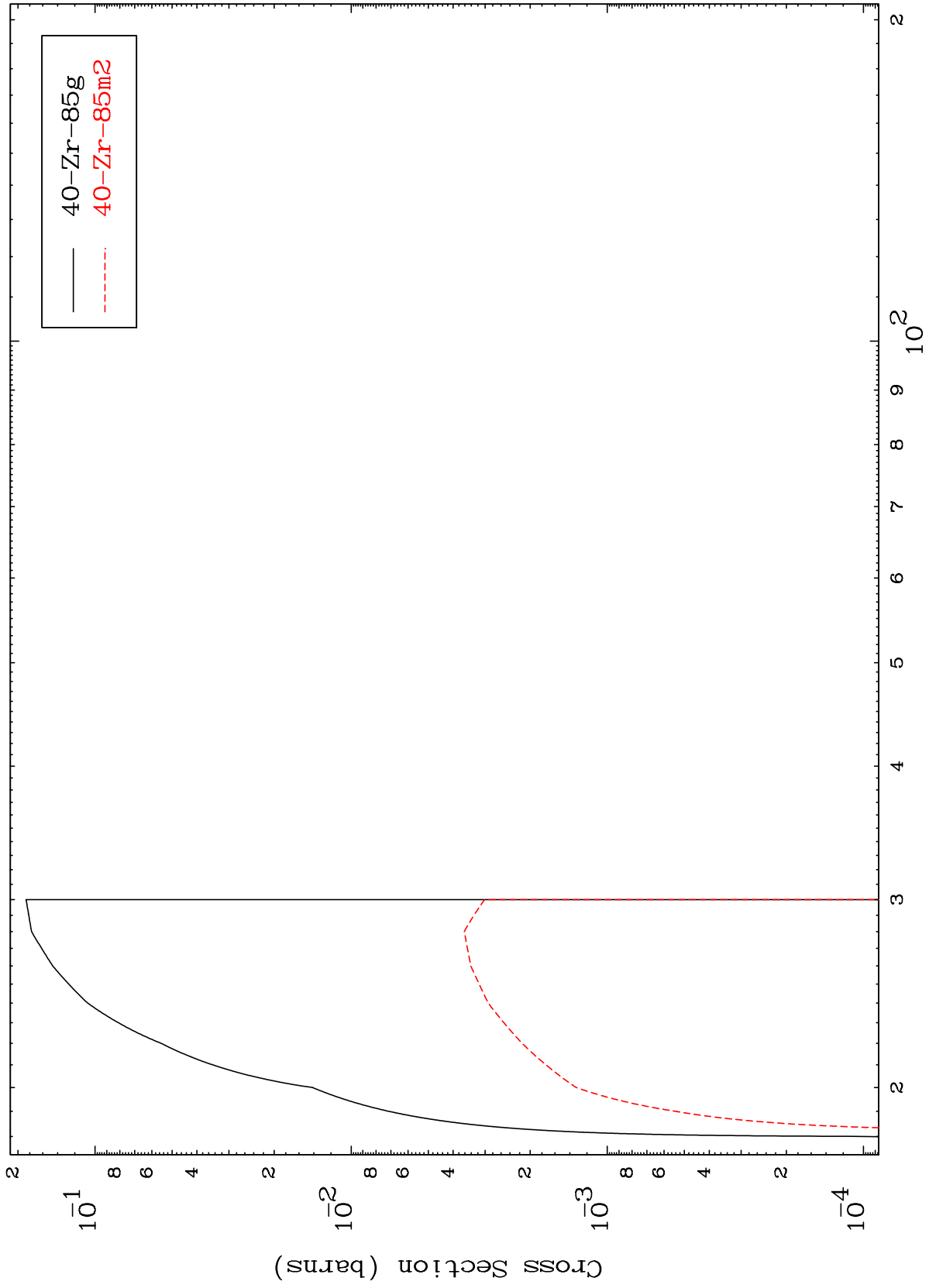


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Incident Energy (MeV)

38-Sr-83

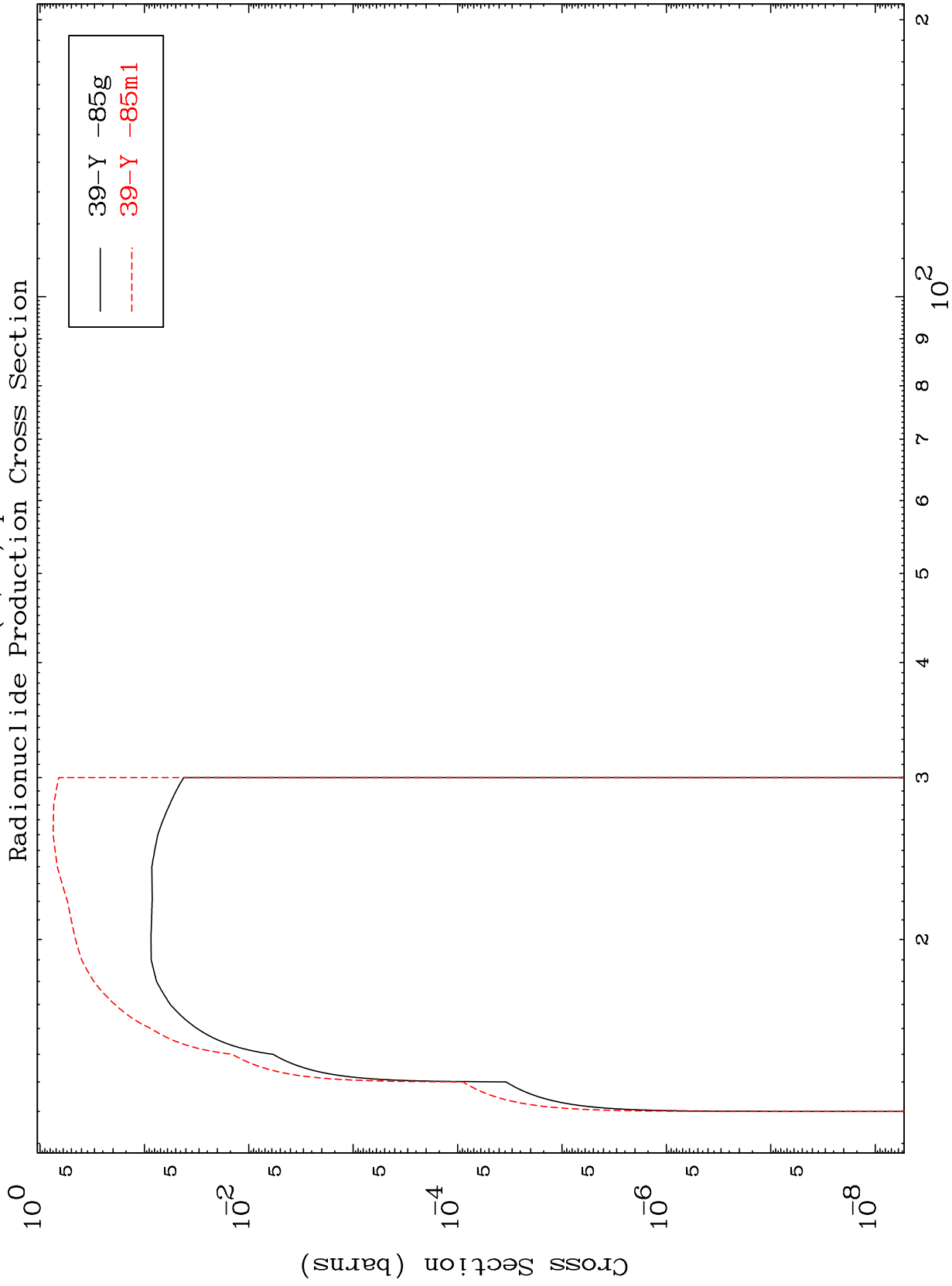
Radionuclide Production Cross Section  
( $\alpha, 2n$ )



MAT 3823

( $\alpha, n'$ ) p

38-Sr-83

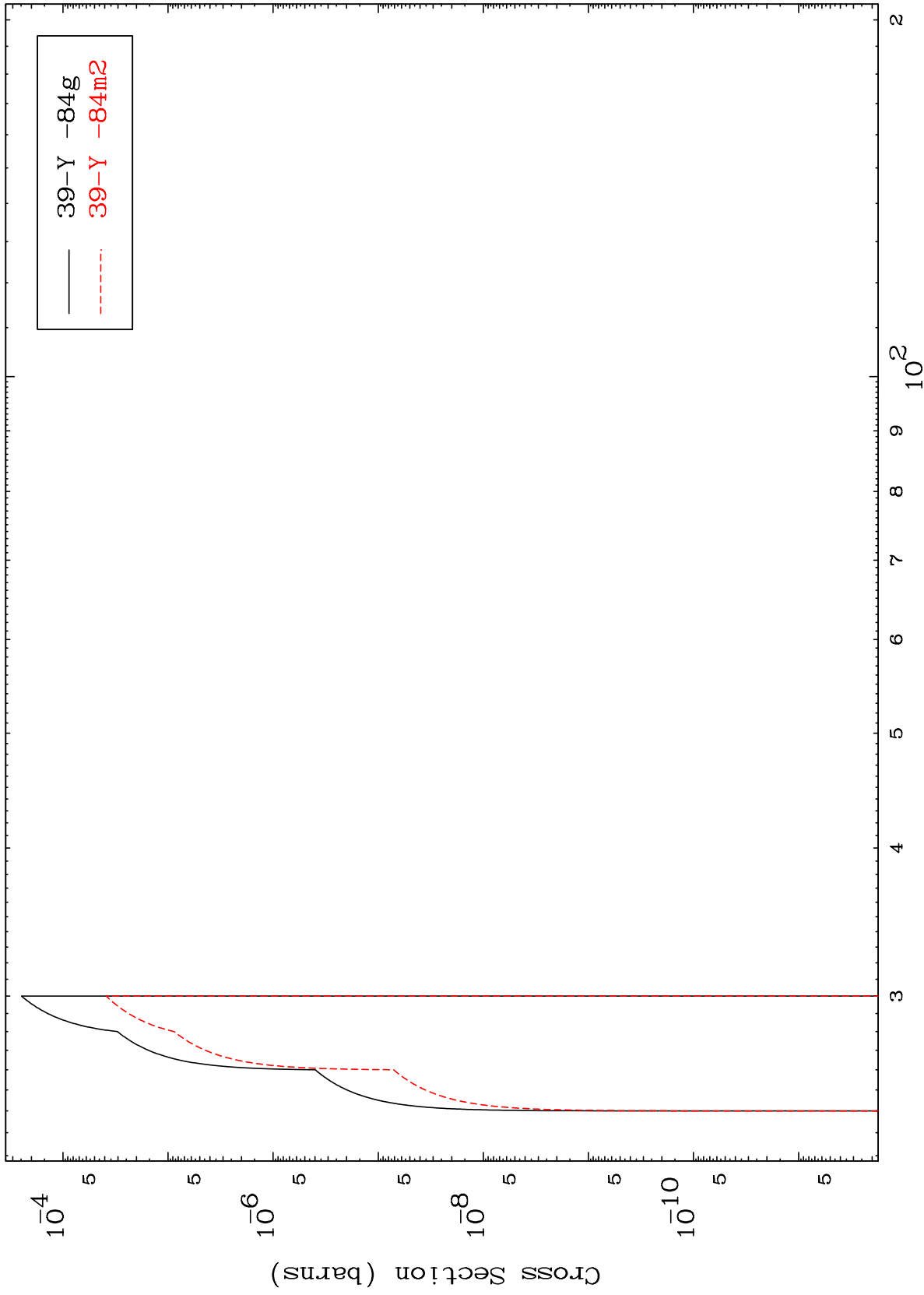


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Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section

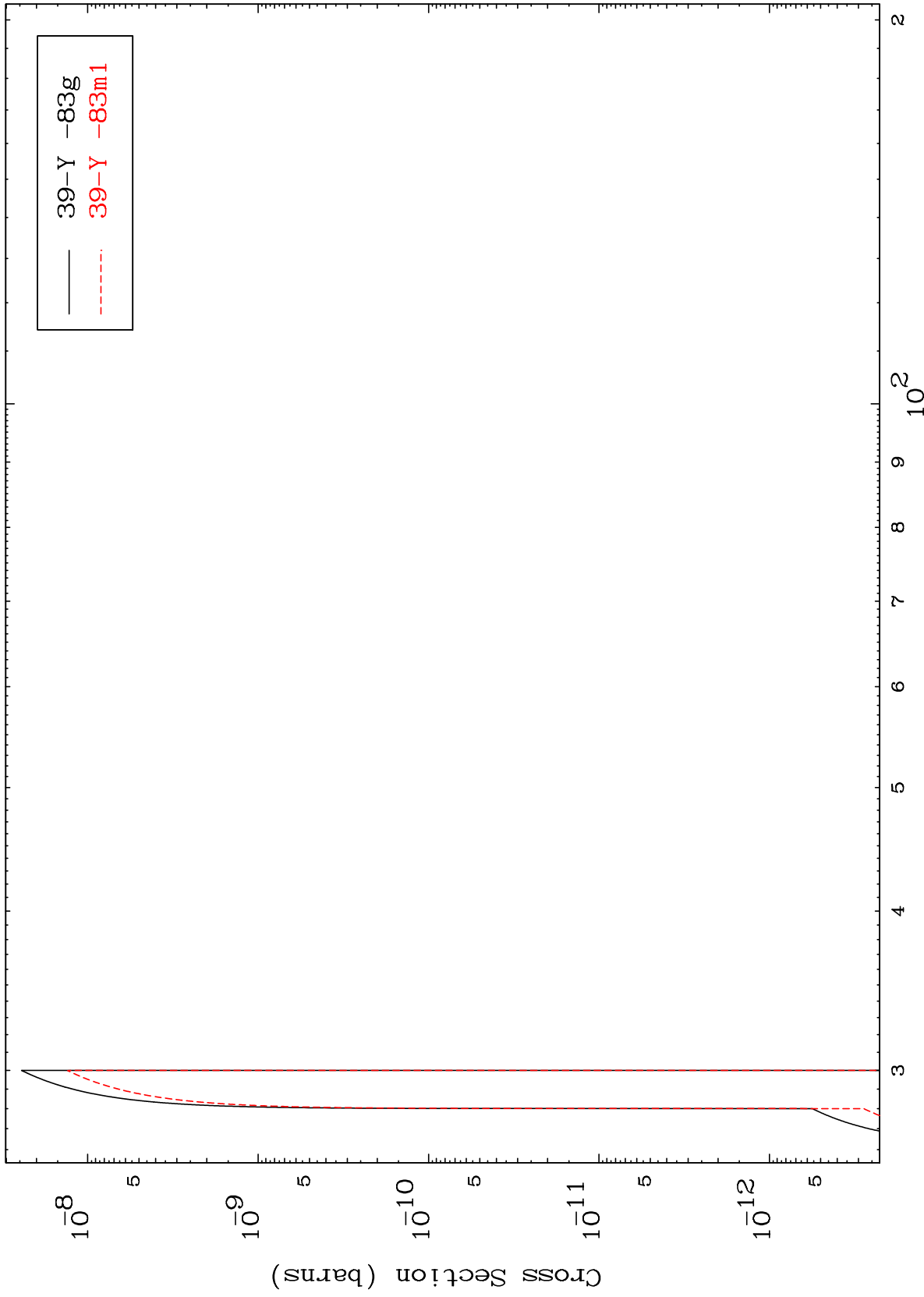


MAT 3823

( $\alpha, n'$ ) t

38-Sr-83

Radionuclide Production Cross Section

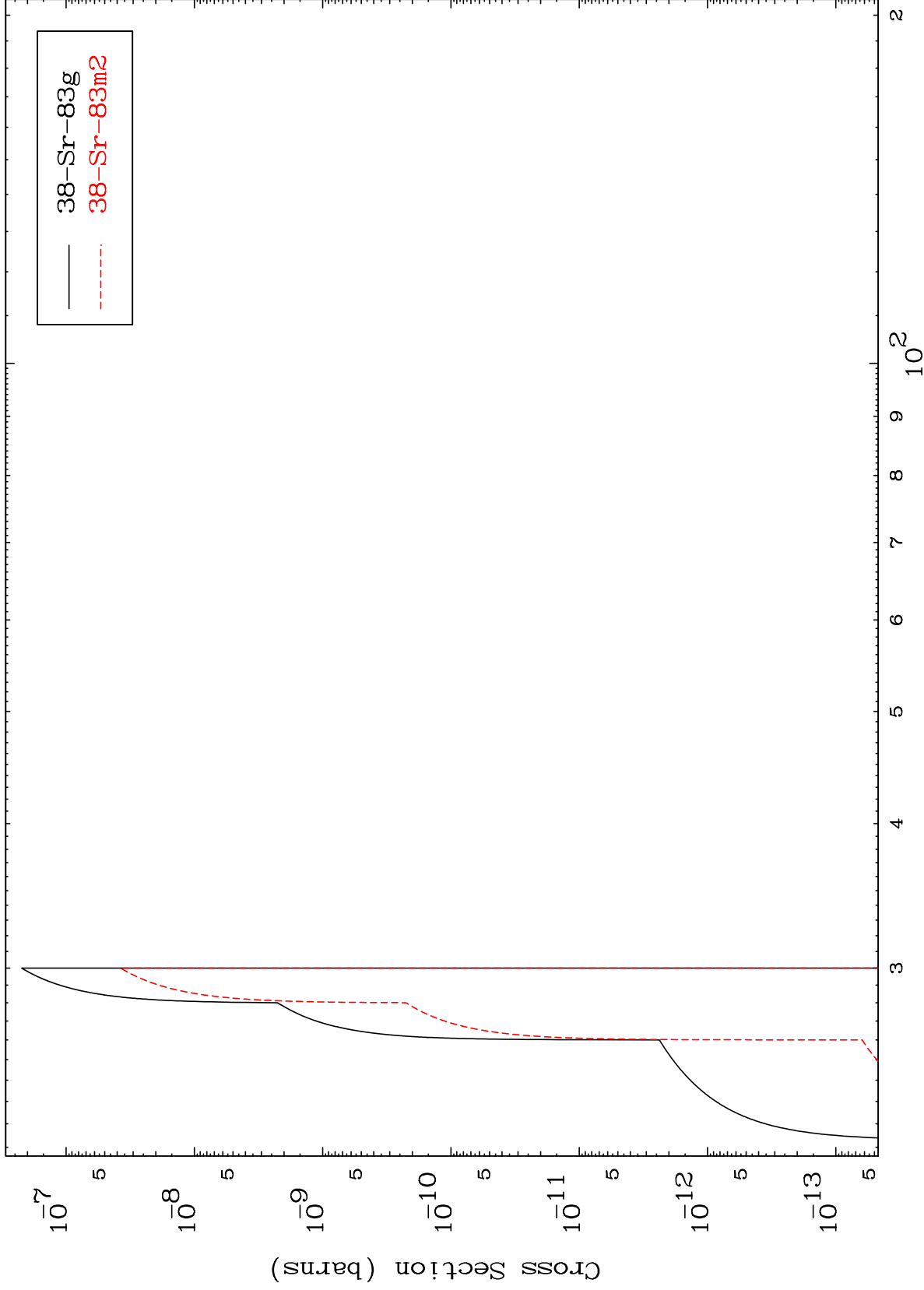


14

Incident Energy (MeV)

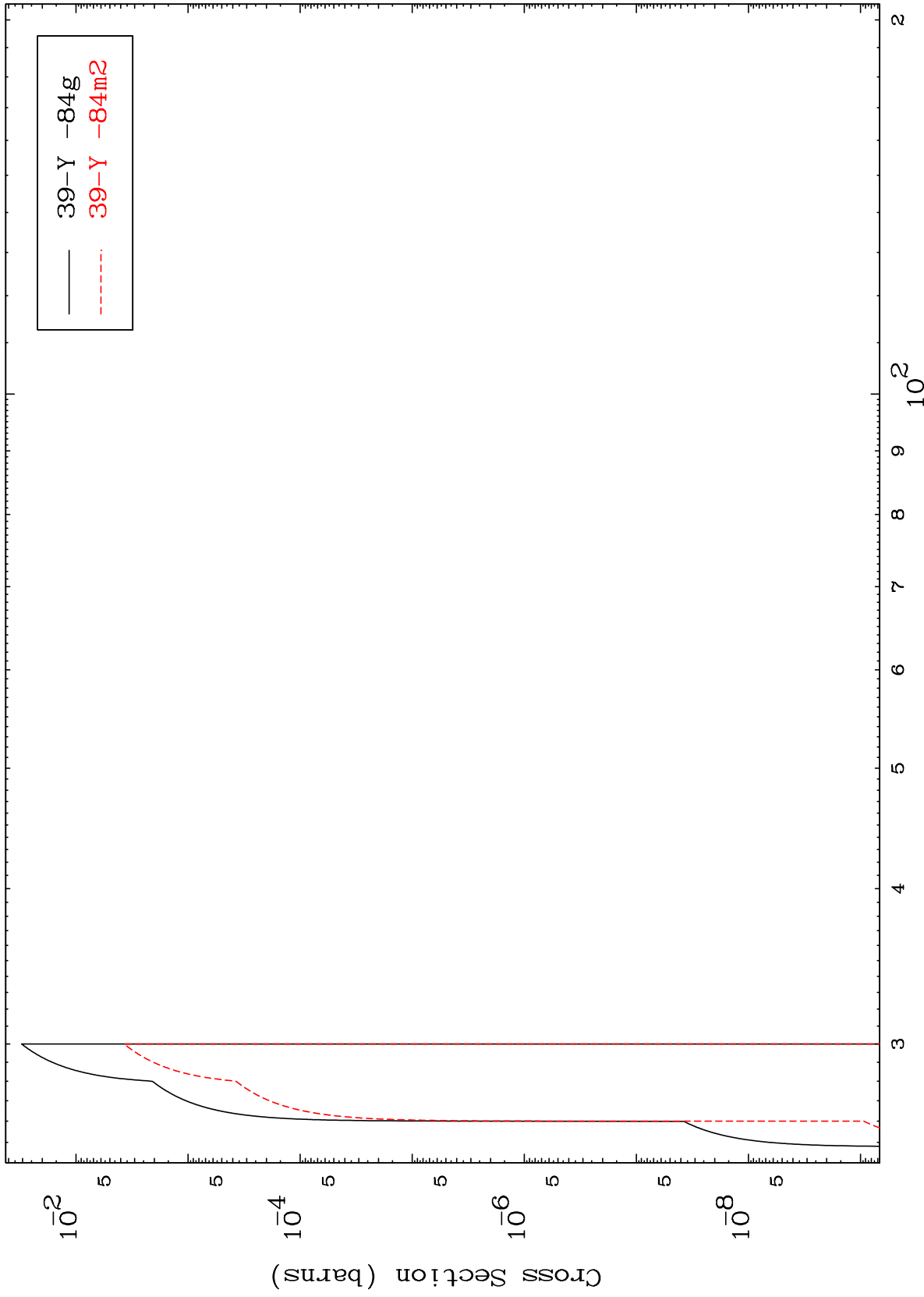
38-Sr-83

Radionuclide Production Cross Section





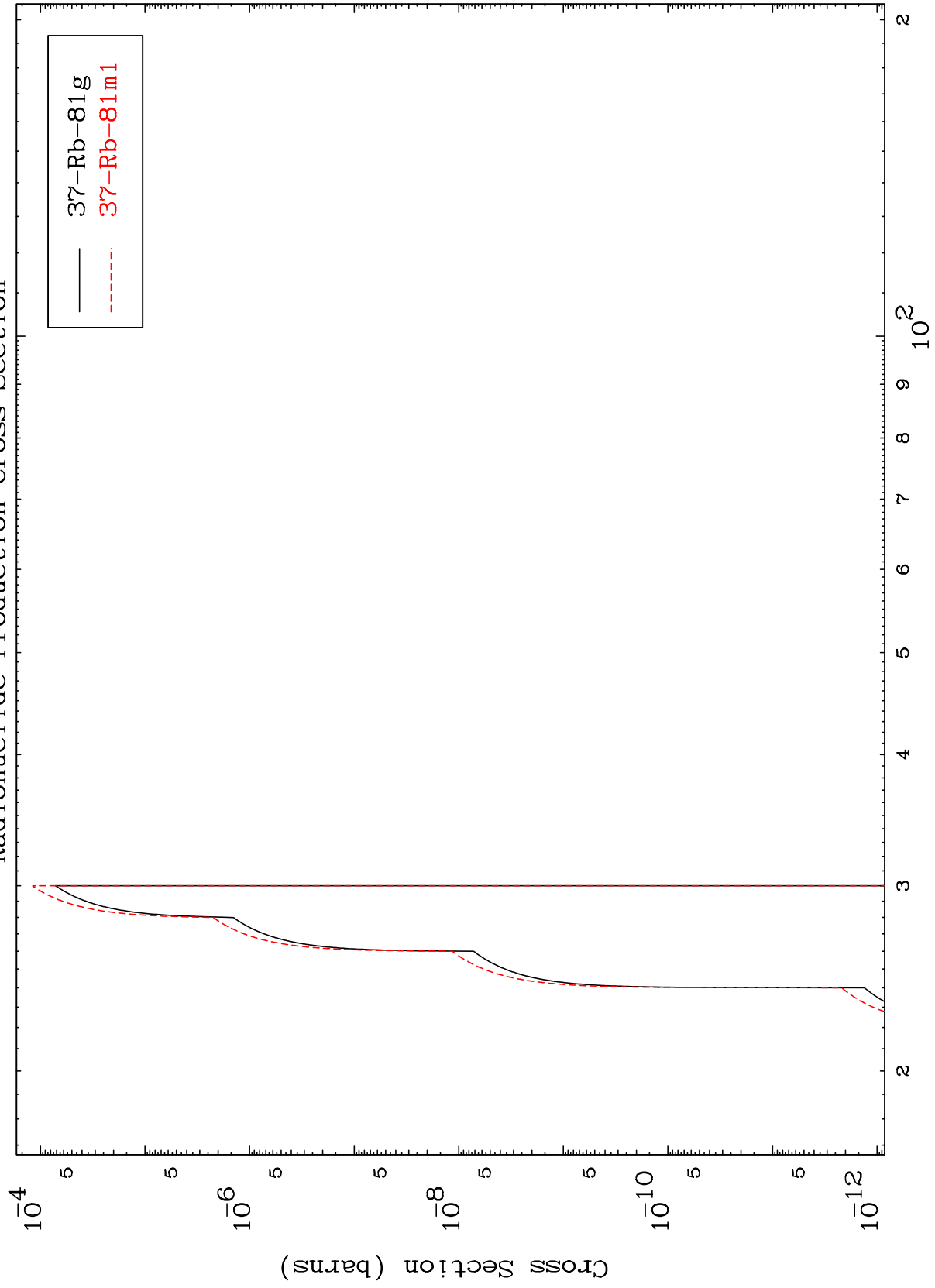
$(\alpha, 2n)$  p  
Radionuclide Production Cross Section



MAT 3823

38-Sr-83

$(\alpha, n')$  p  $\alpha$   
Radionuclide Production Cross Section



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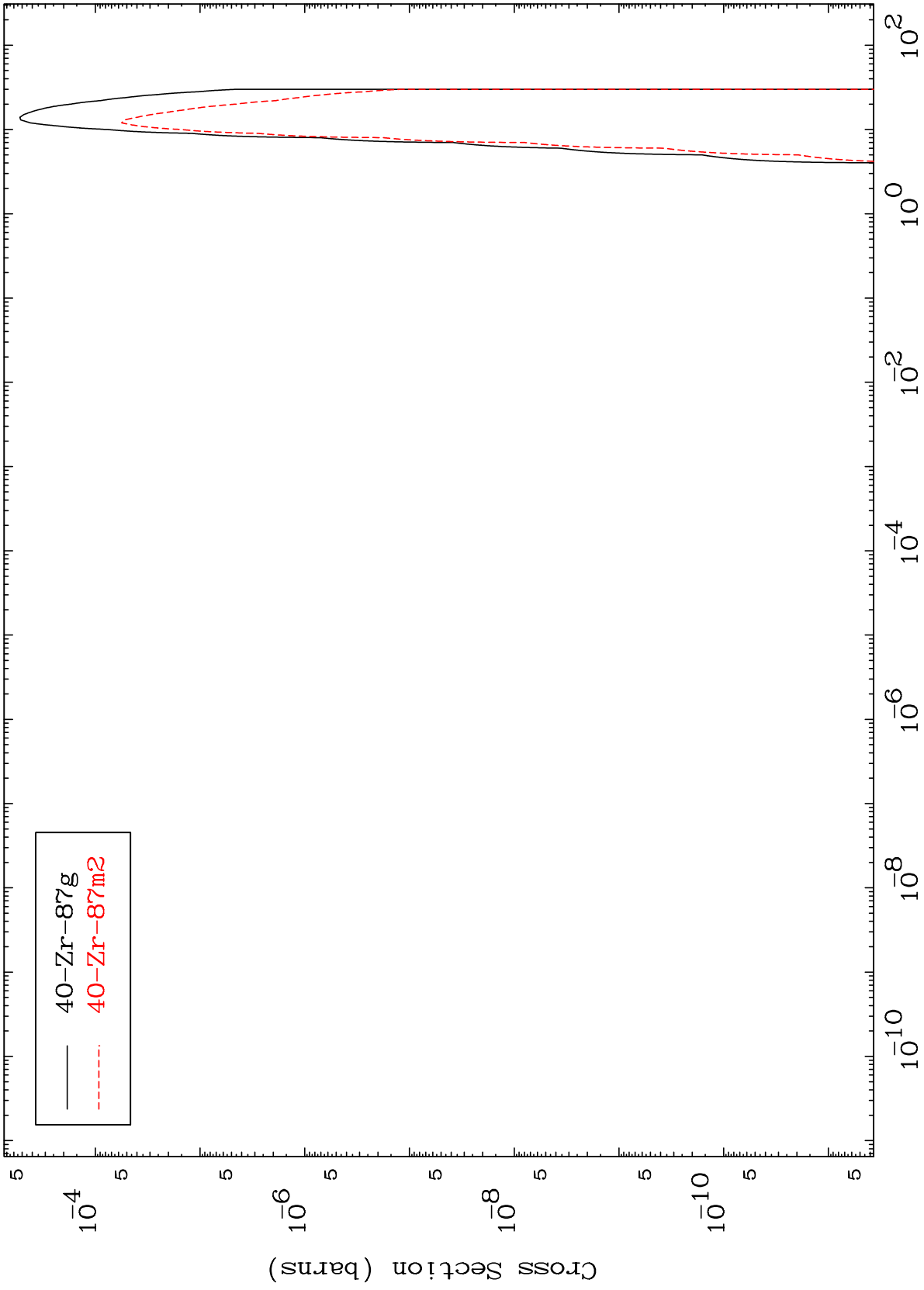
Incident Energy (MeV)

38-Sr-83

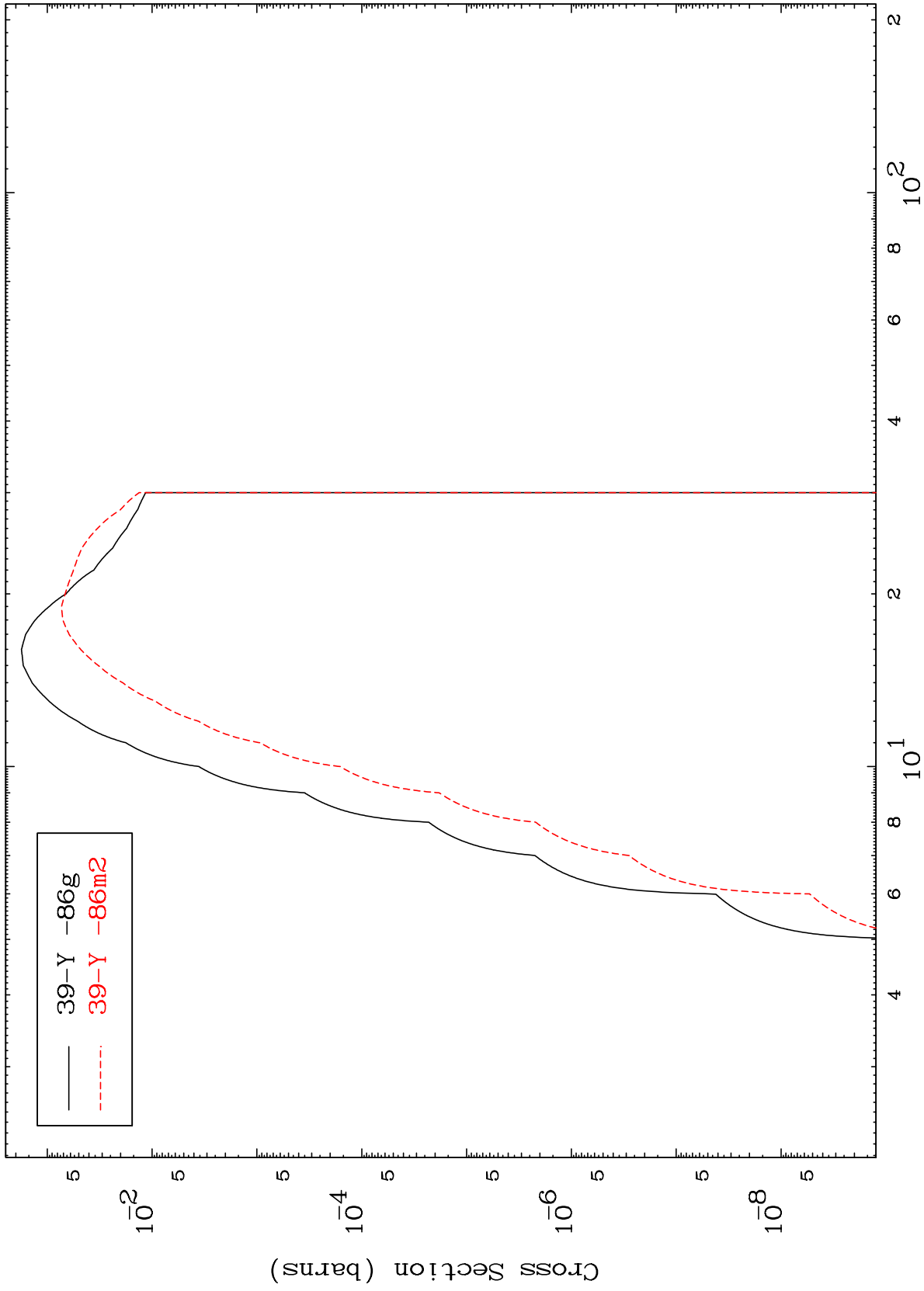
MAT 3823

38-Sr-83

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



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

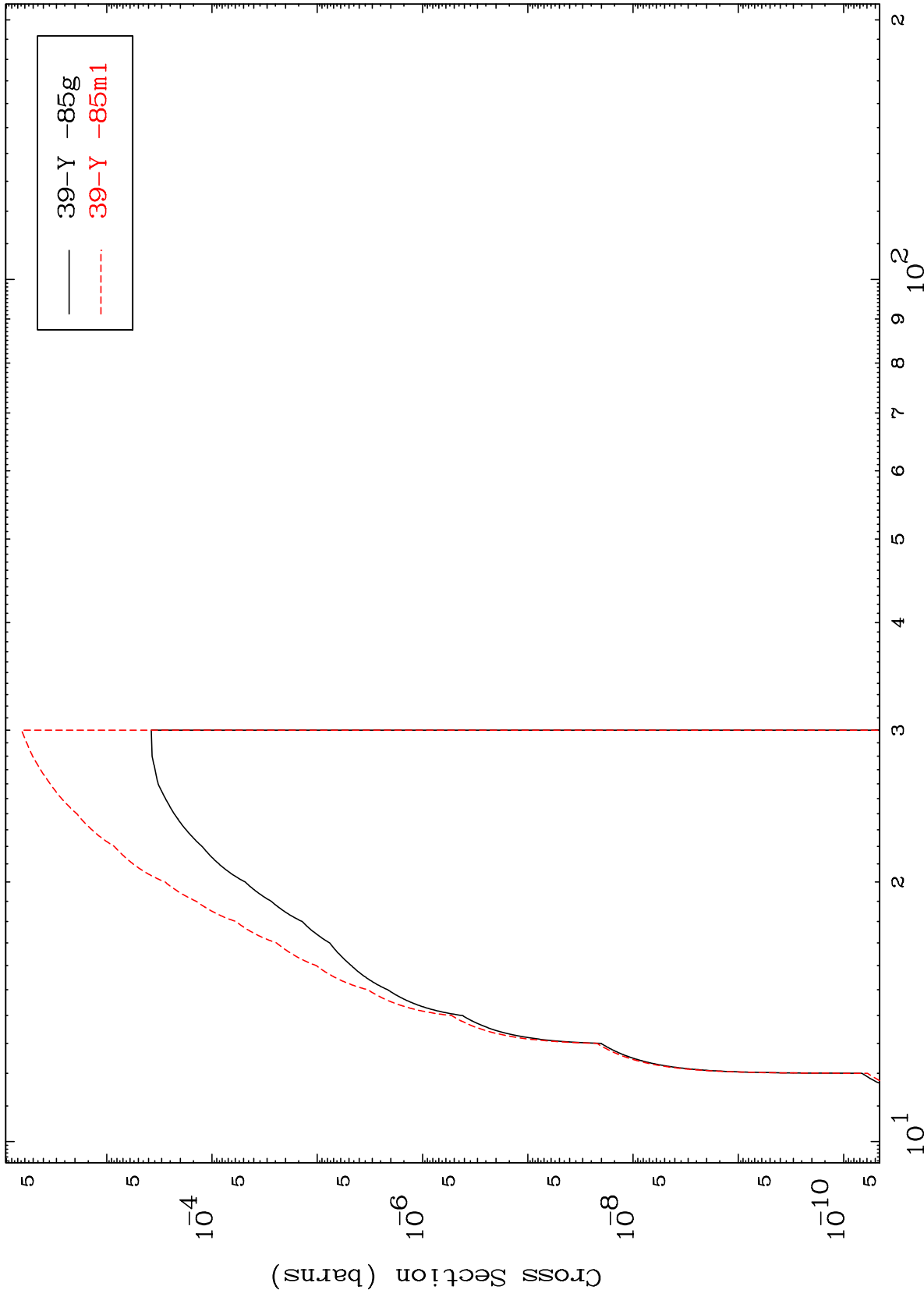


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( $\alpha, d$ )

38-Sr-83

Radionuclide Production Cross Section



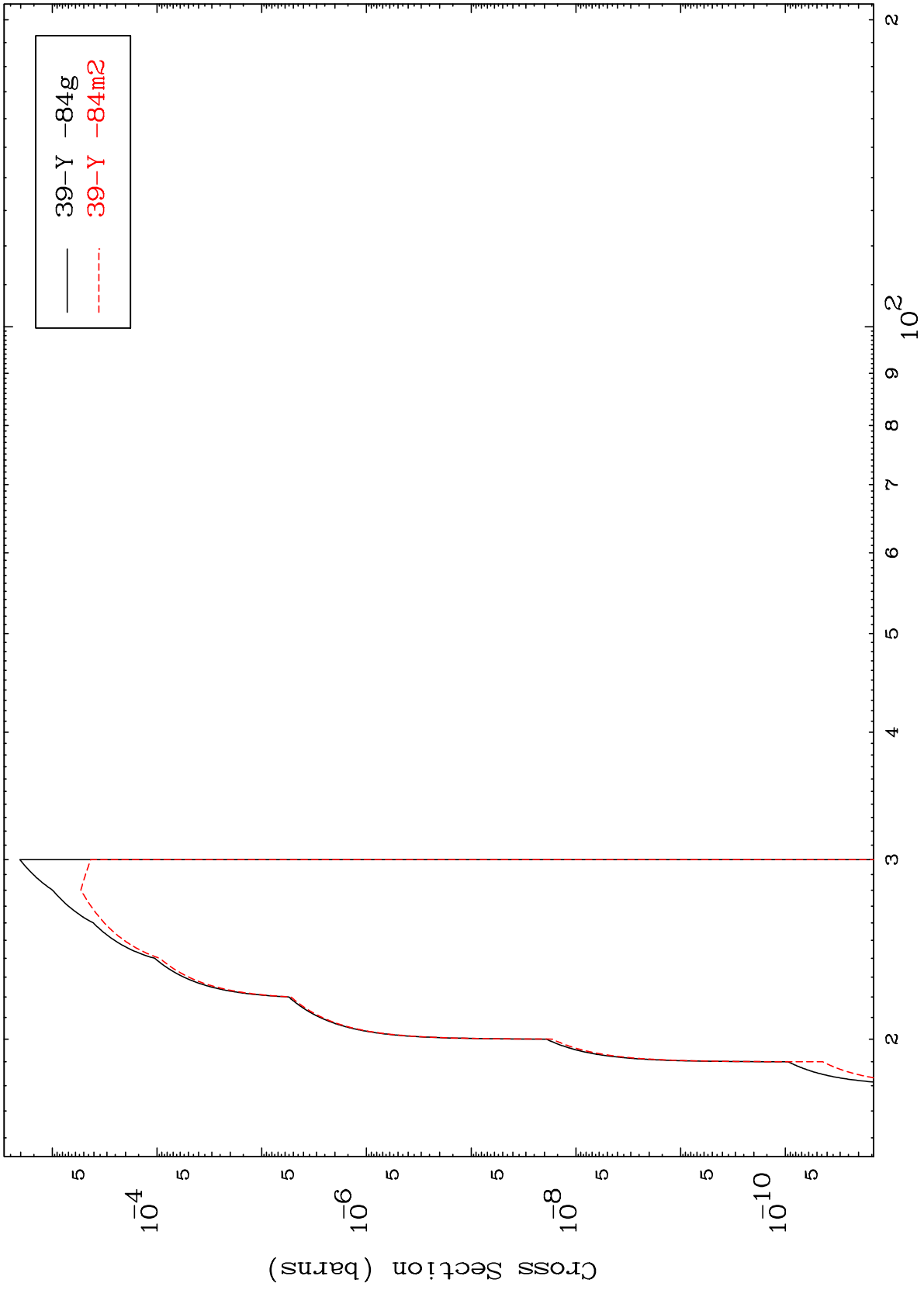
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

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



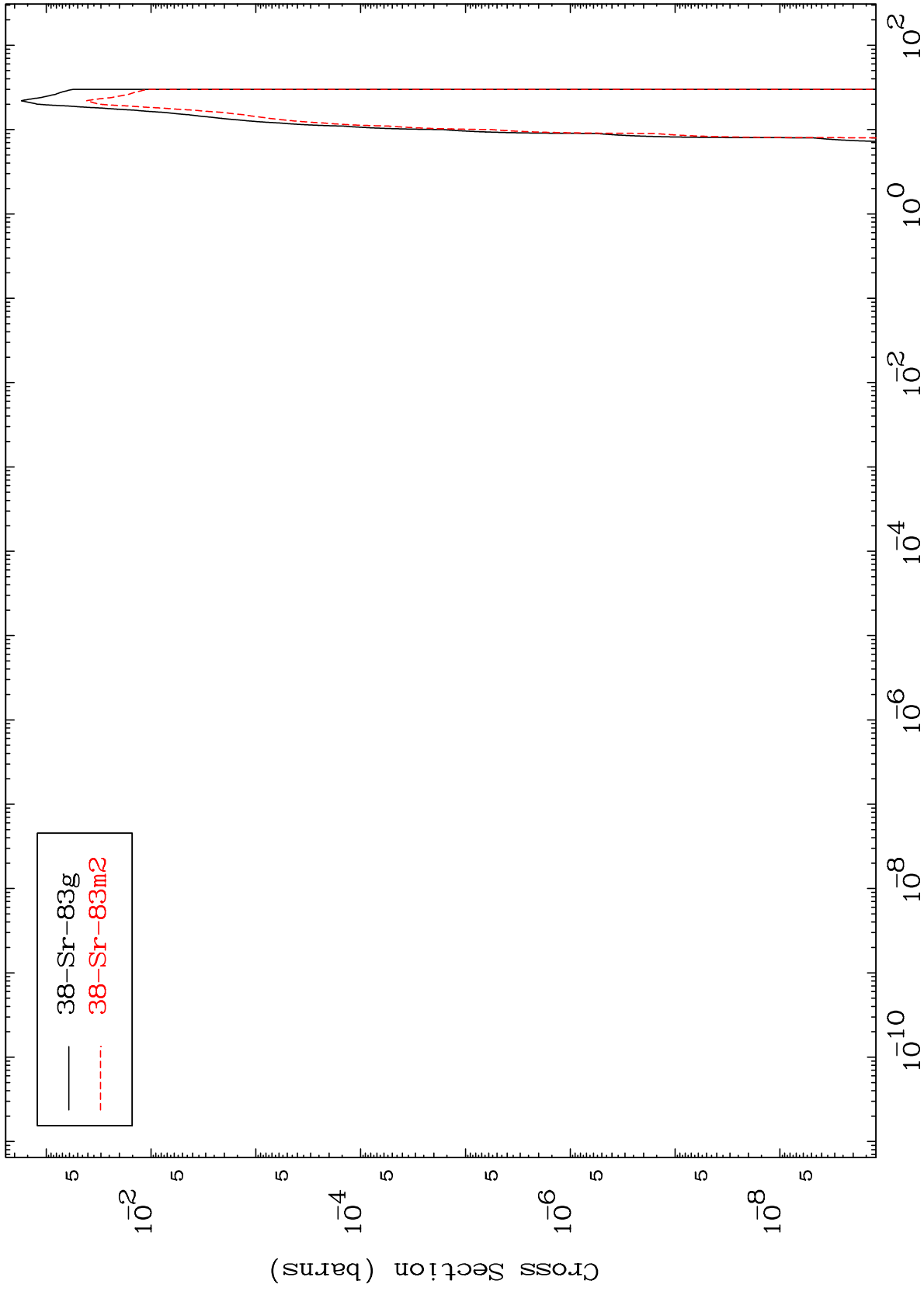
21

38-Sr-83

MAT 3823

38-Sr-83

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



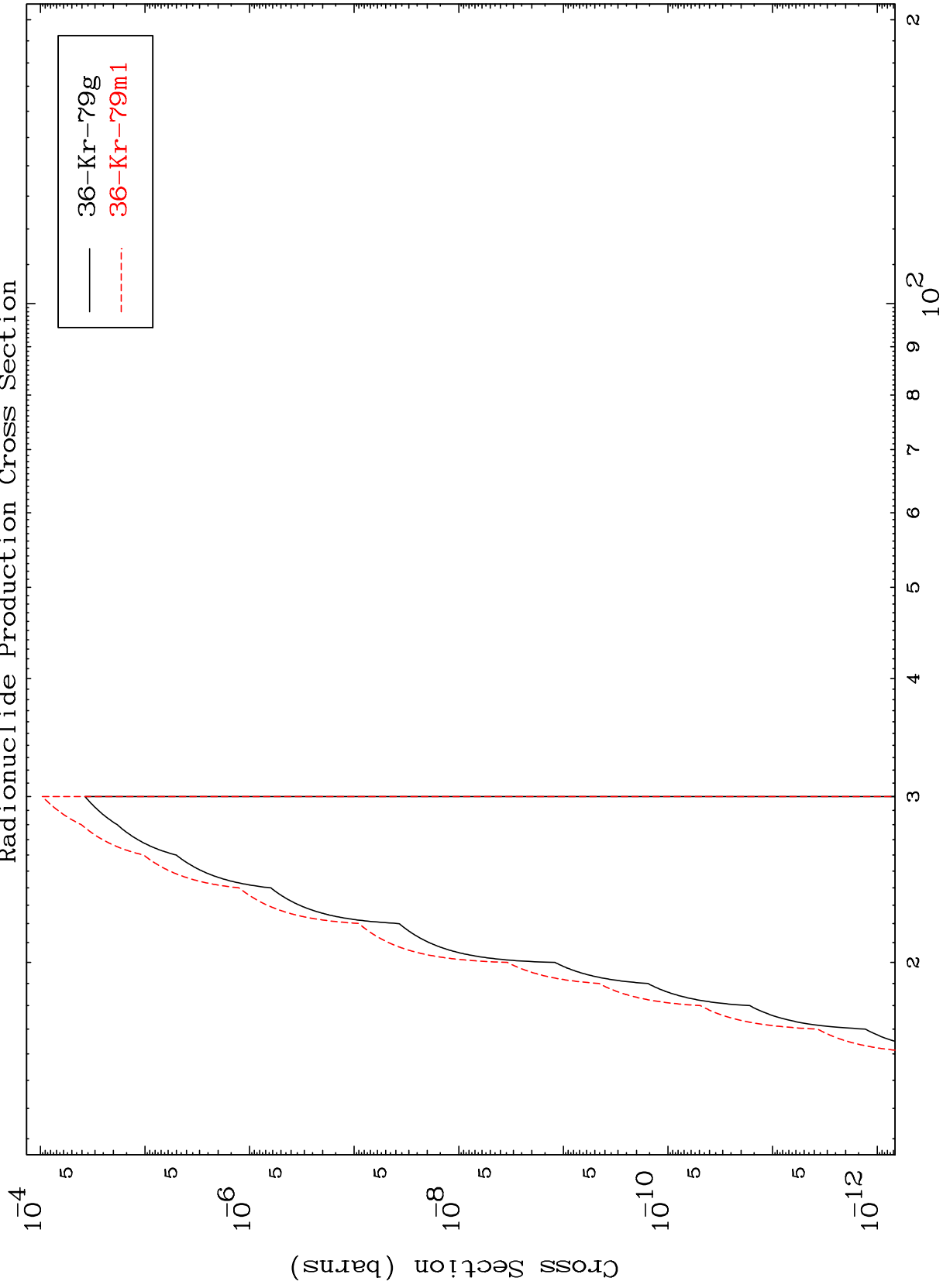
22

38-Sr-83

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38-Sr-83

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



23

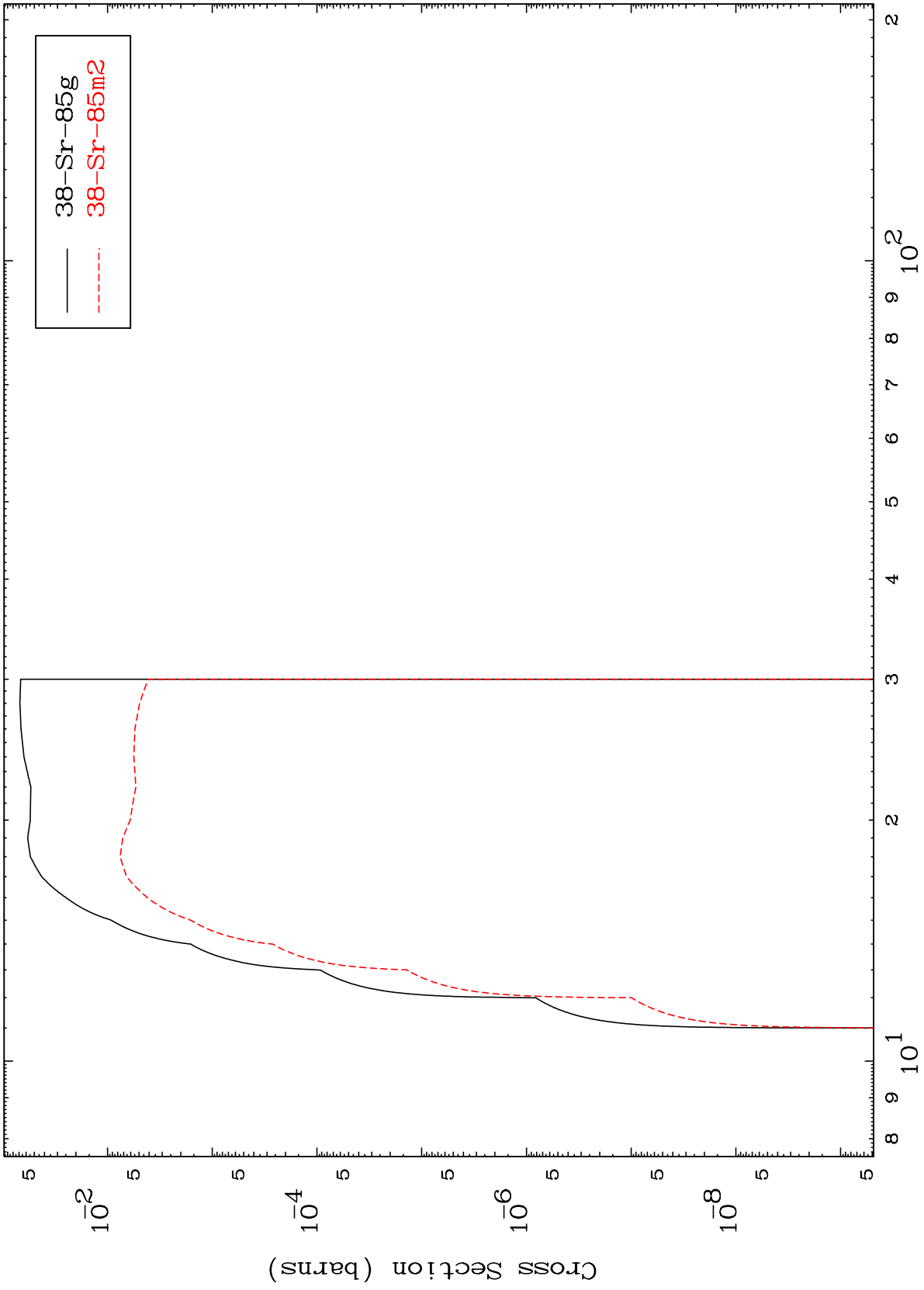
38-Sr-83



MAT 3823

38-Sr-83

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



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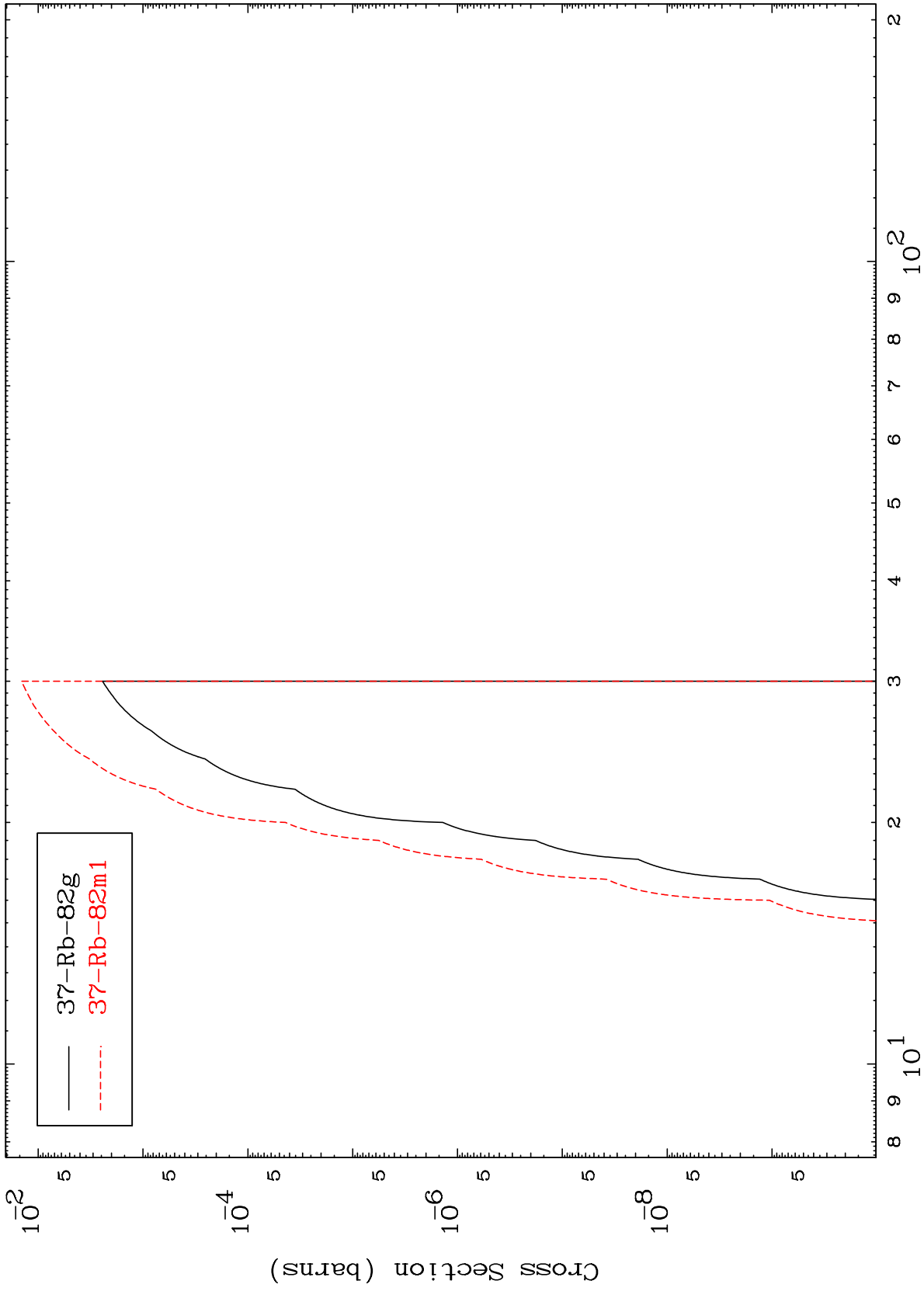
38-Sr-83

MAT 3823

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

38-Sr-83

Radionuclide Production Cross Section

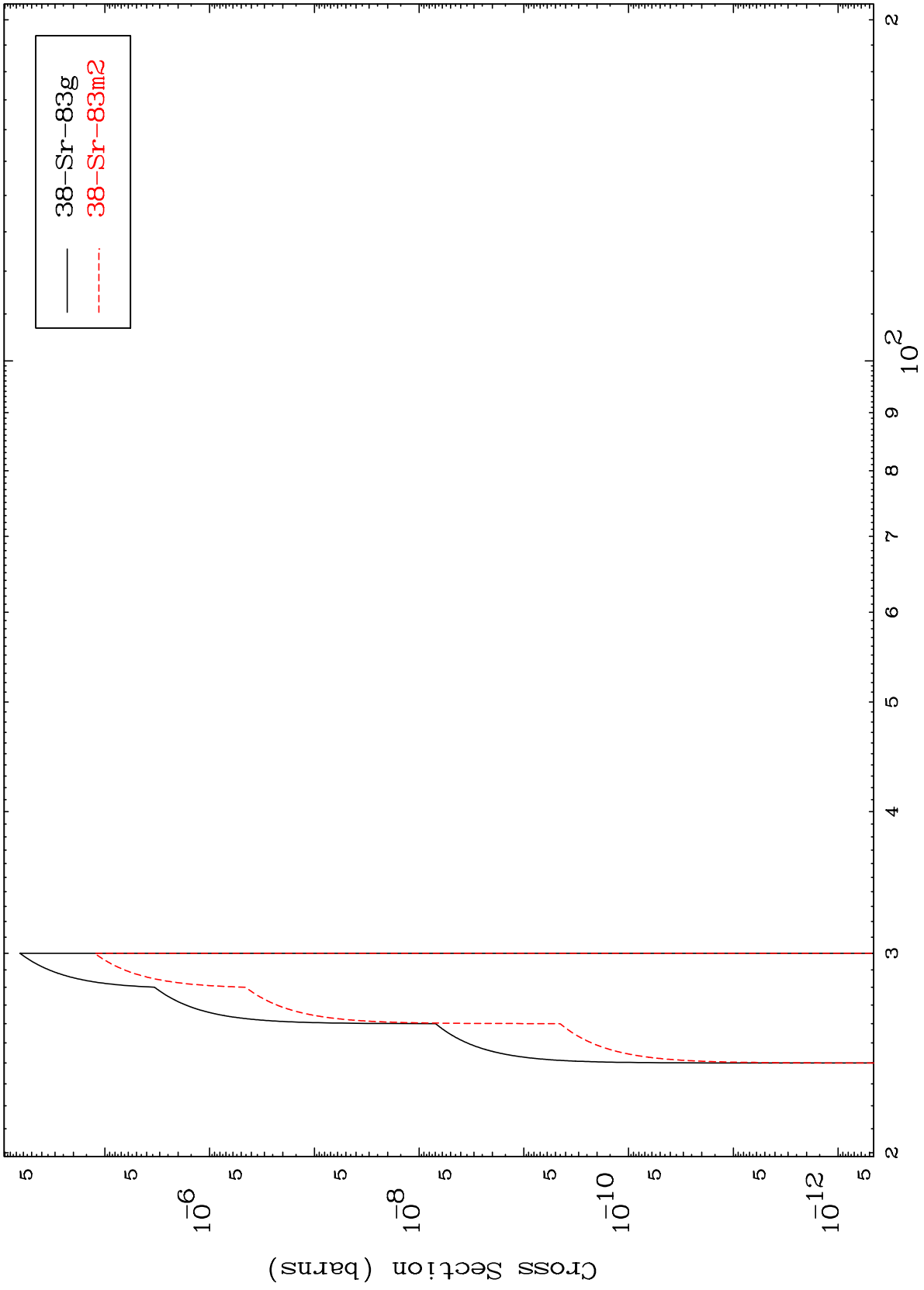


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Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section

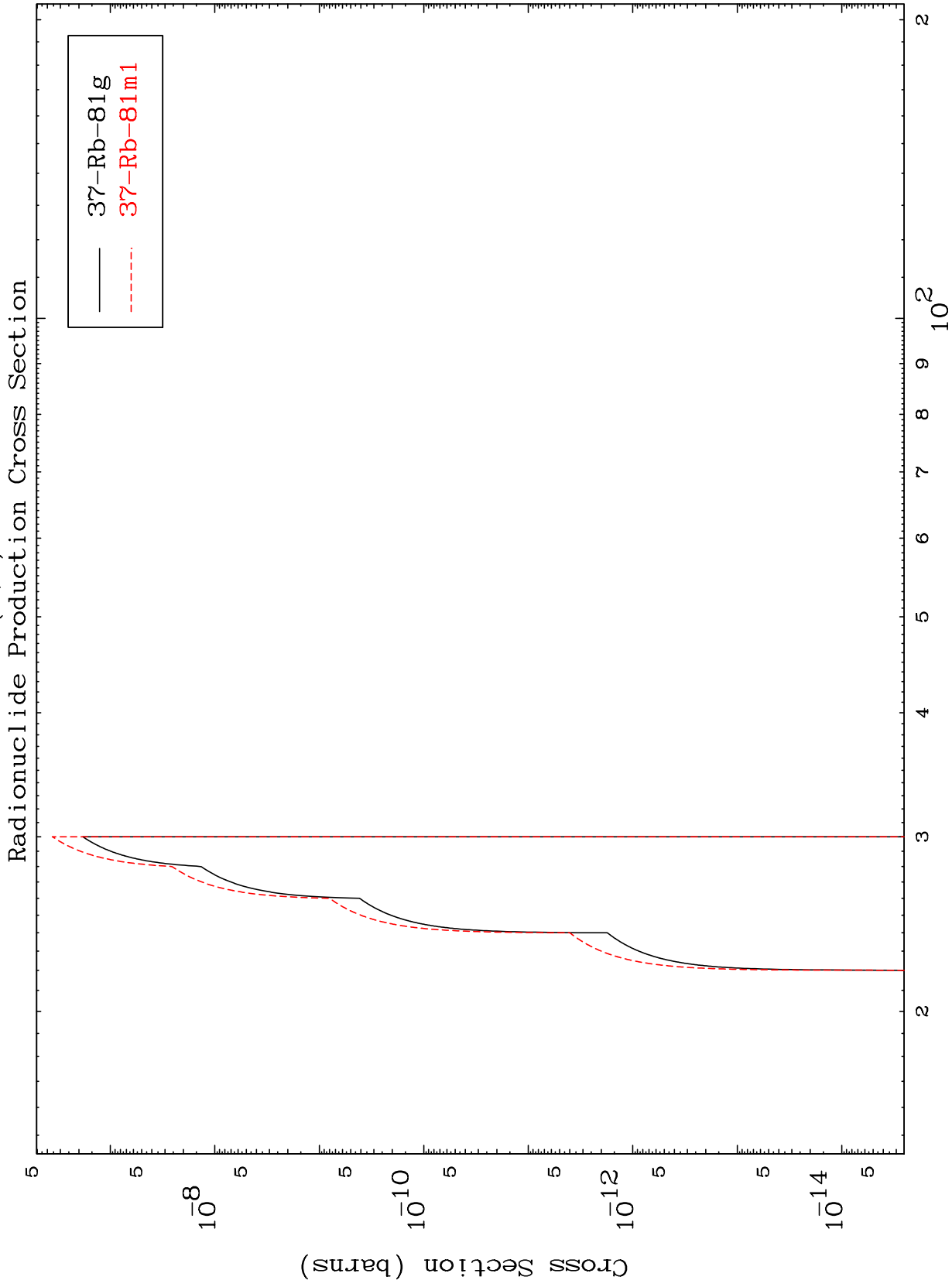


38-Sr-83g  
38-Sr-83m2

MAT 3823

( $\alpha, d$ )  $\alpha$

38-Sr-83



27

Incident Energy (MeV)

38-Sr-83