

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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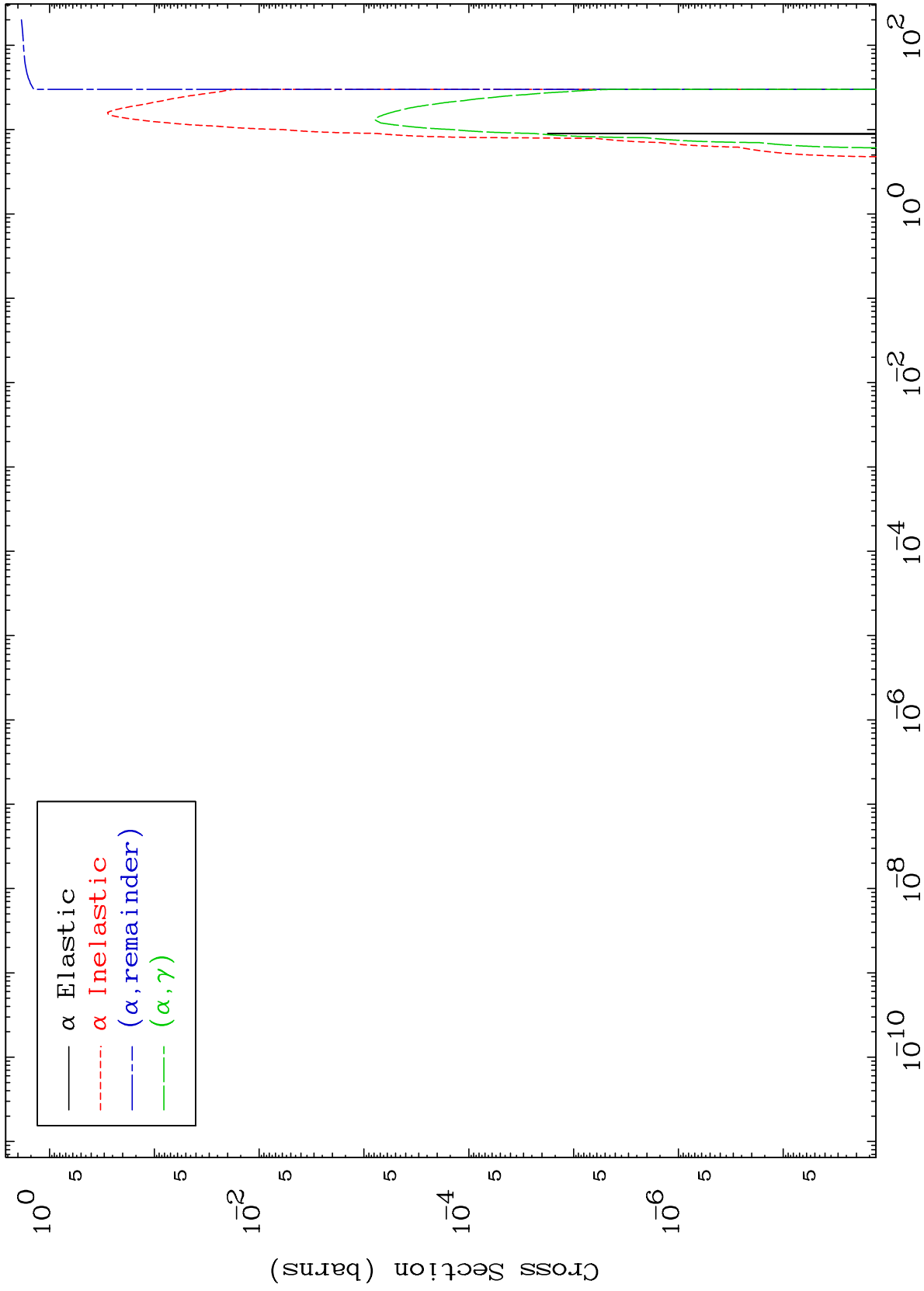
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3822

0 Kelvin α Major
Cross Sections

38-Sr-83



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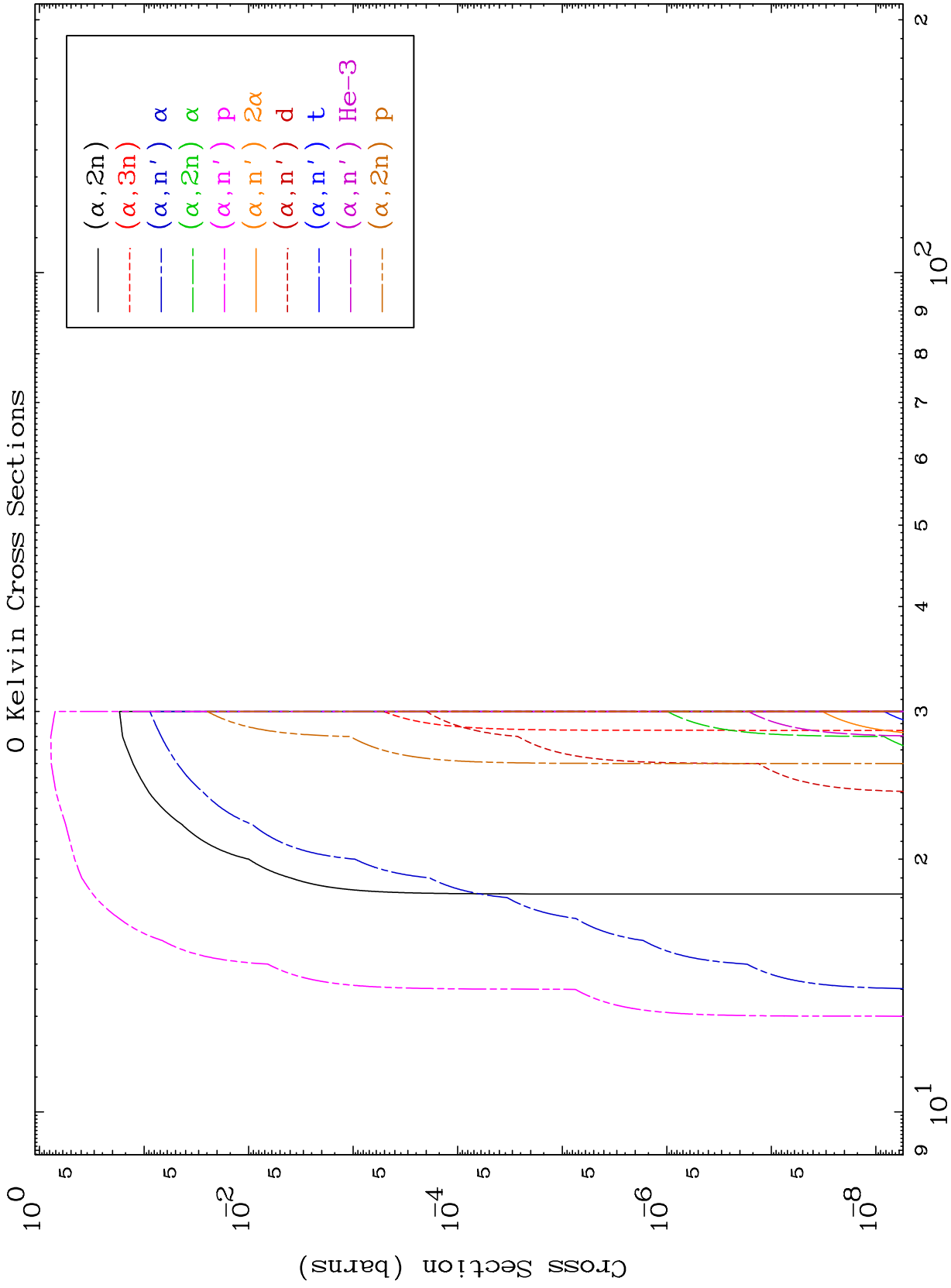
Incident Energy (MeV)

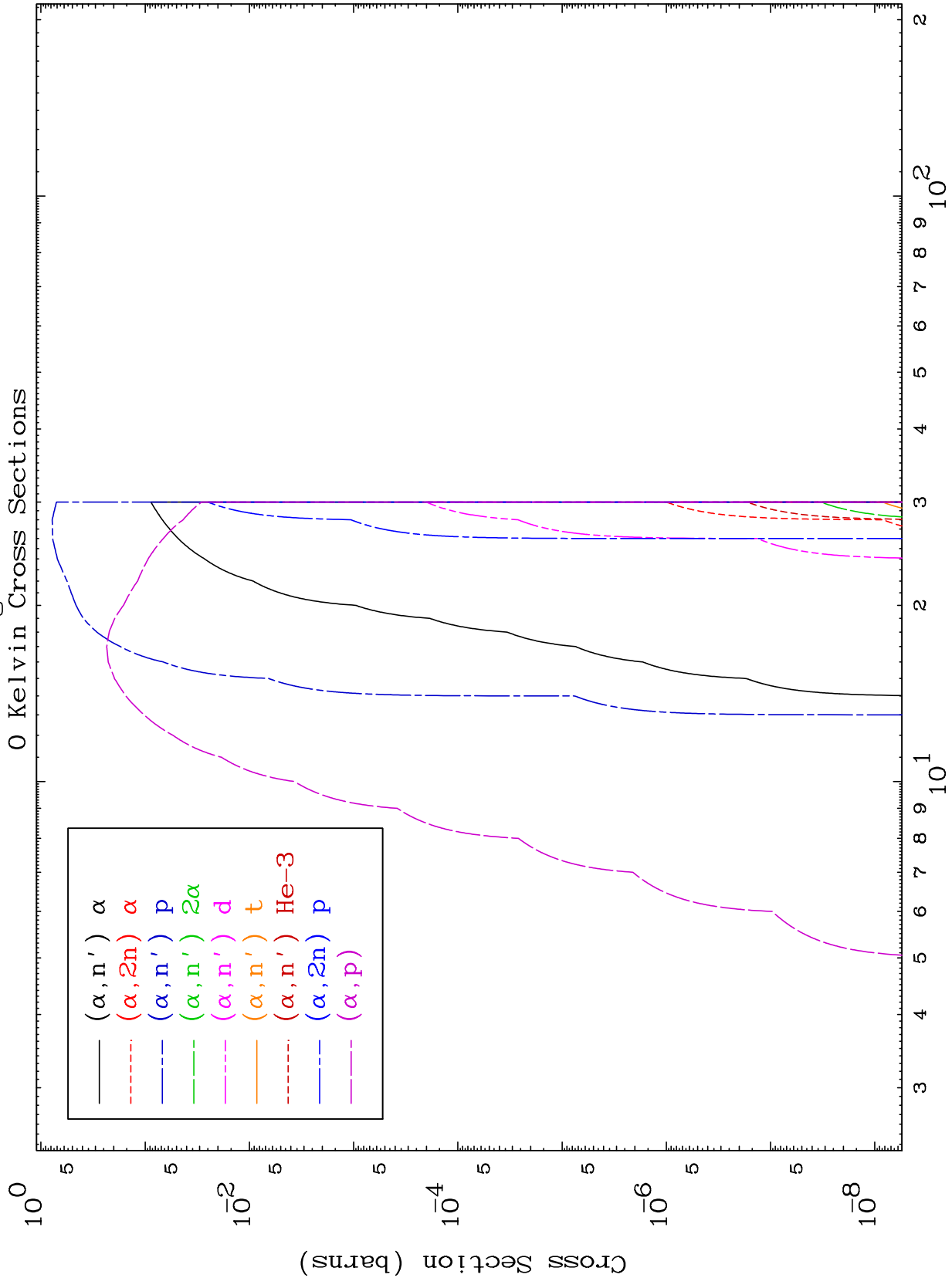
38-Sr-83

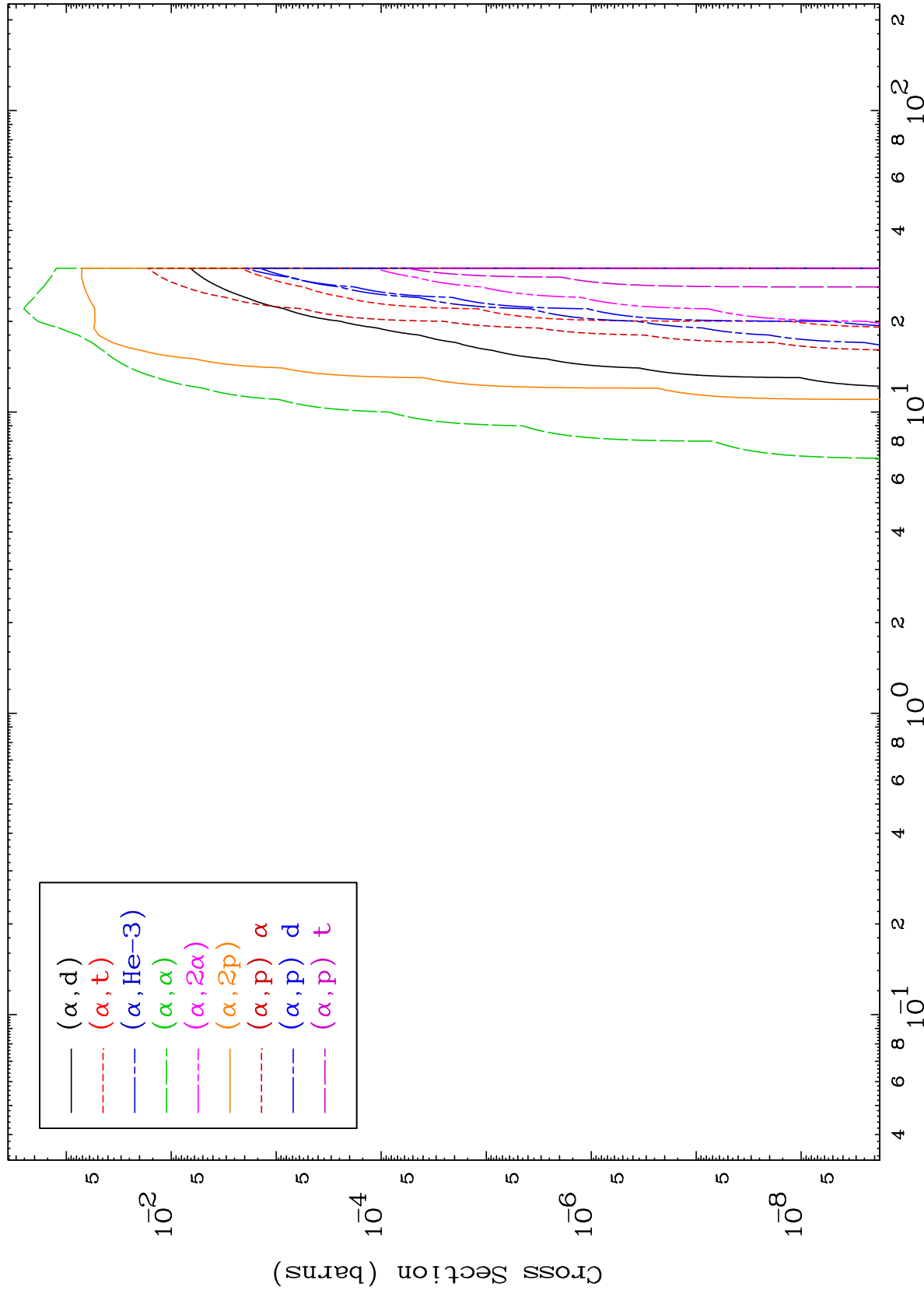
MAT 3822

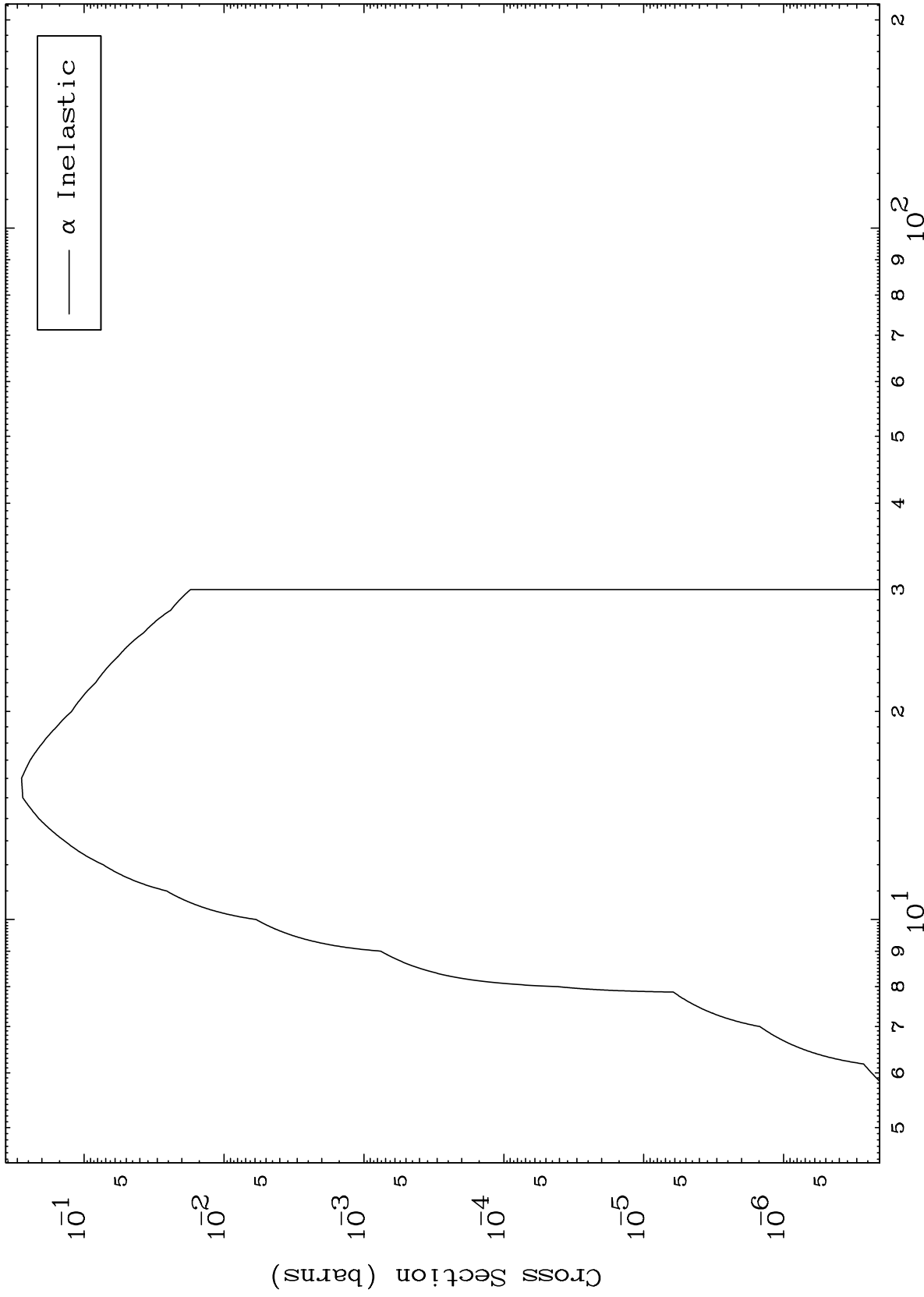
α Neutron Production
0 Kelvin Cross Sections

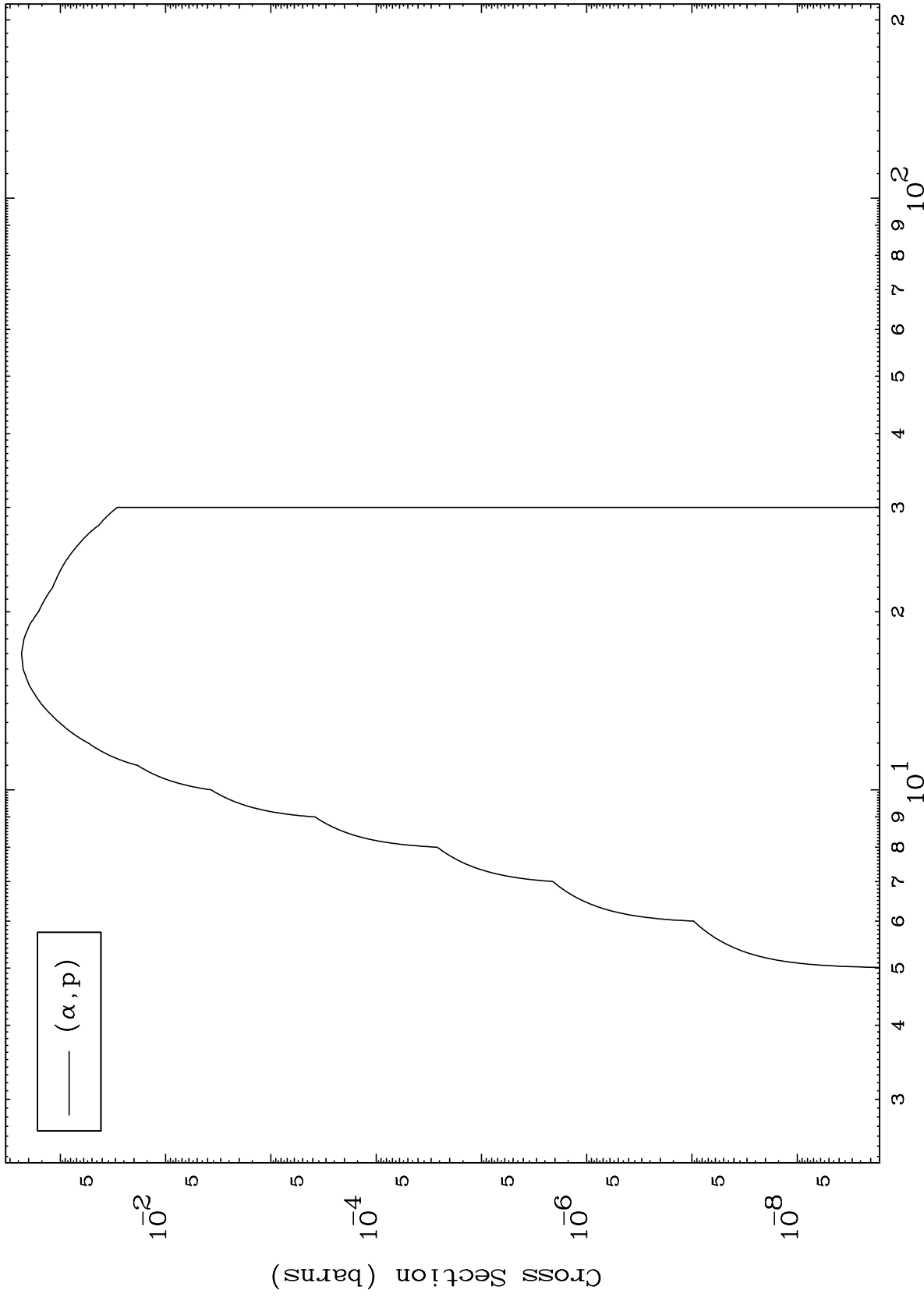
38-Sr-83







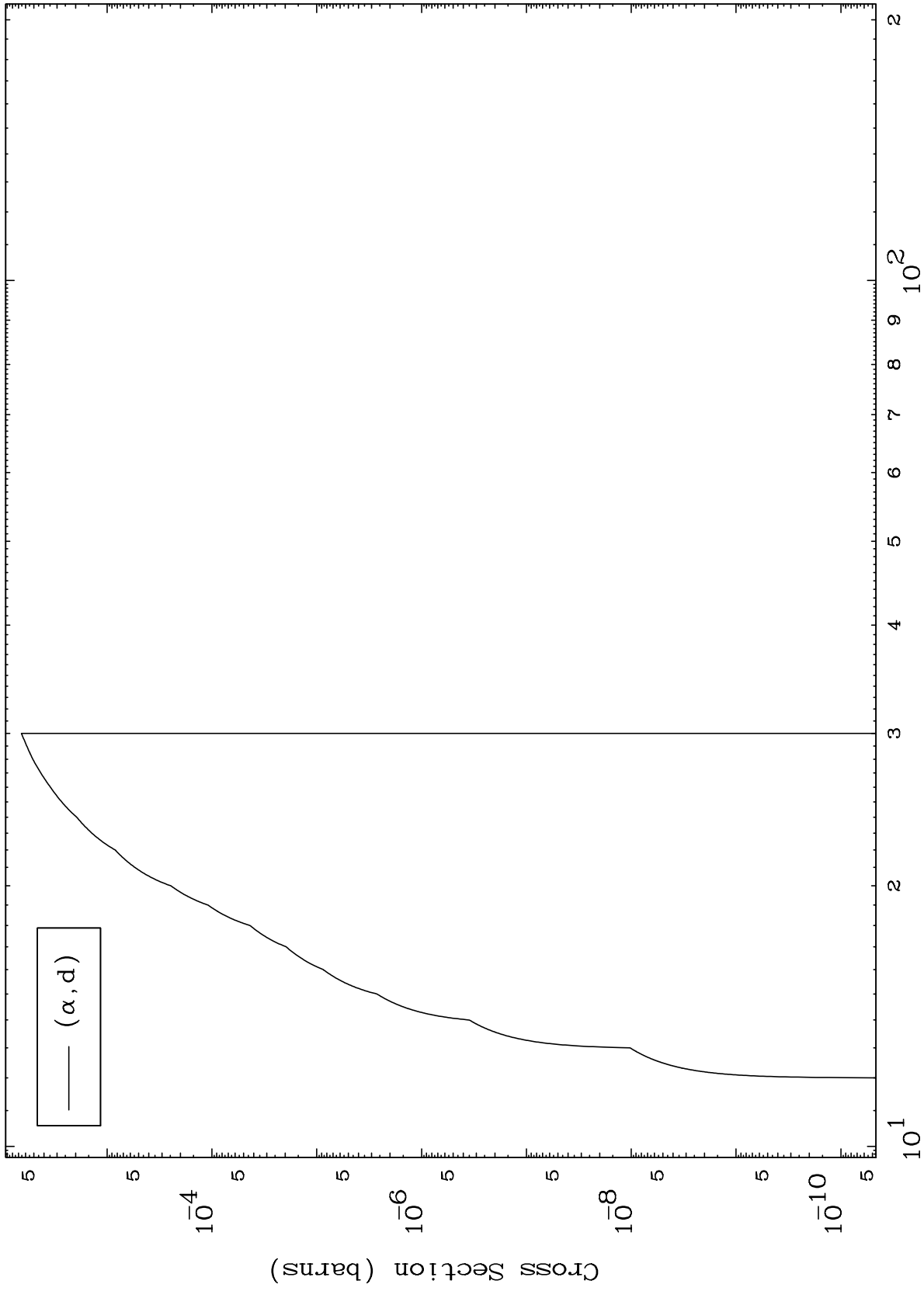




MAT 3822

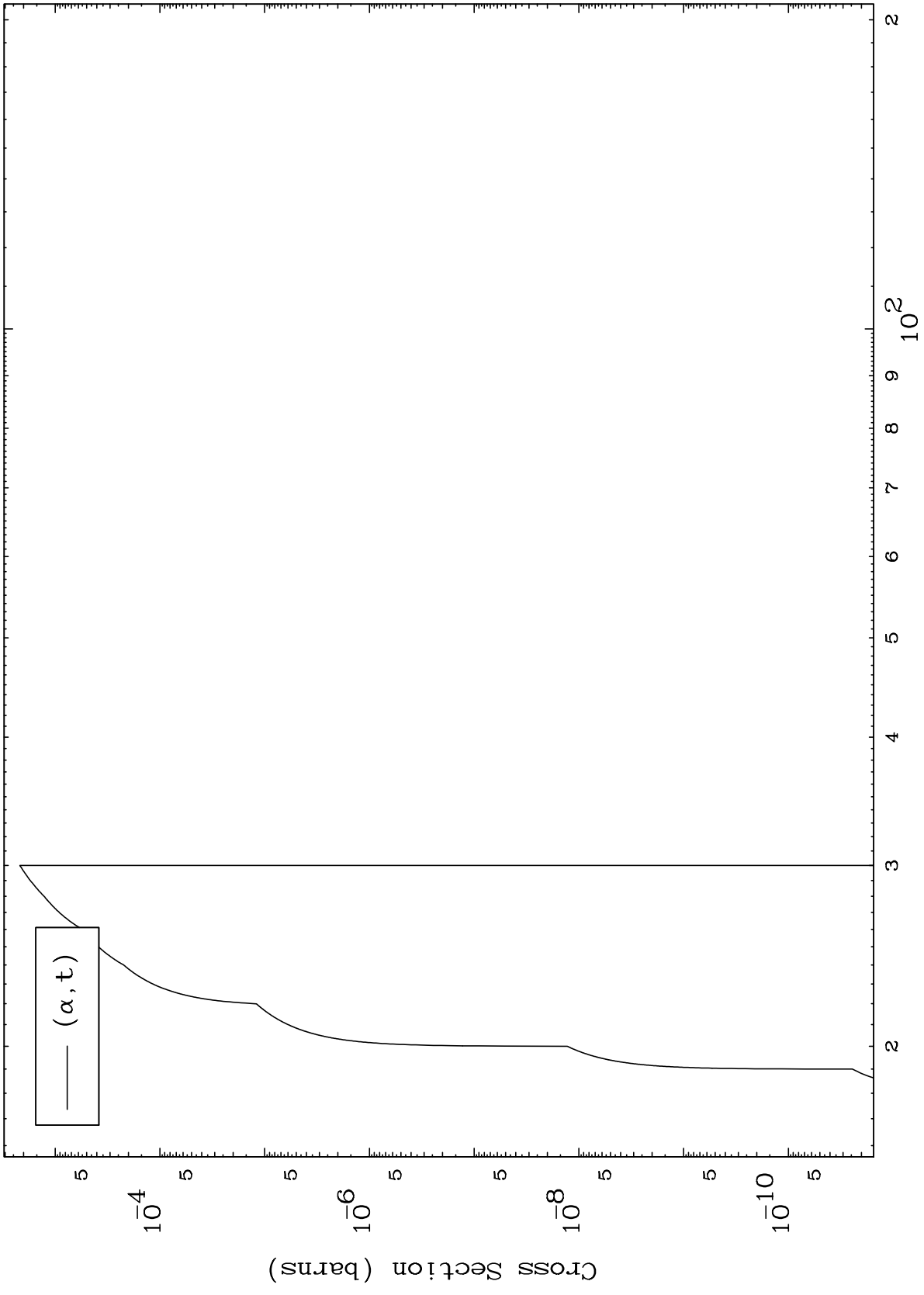
(α, d) Levels
0 Kelvin Cross Sections

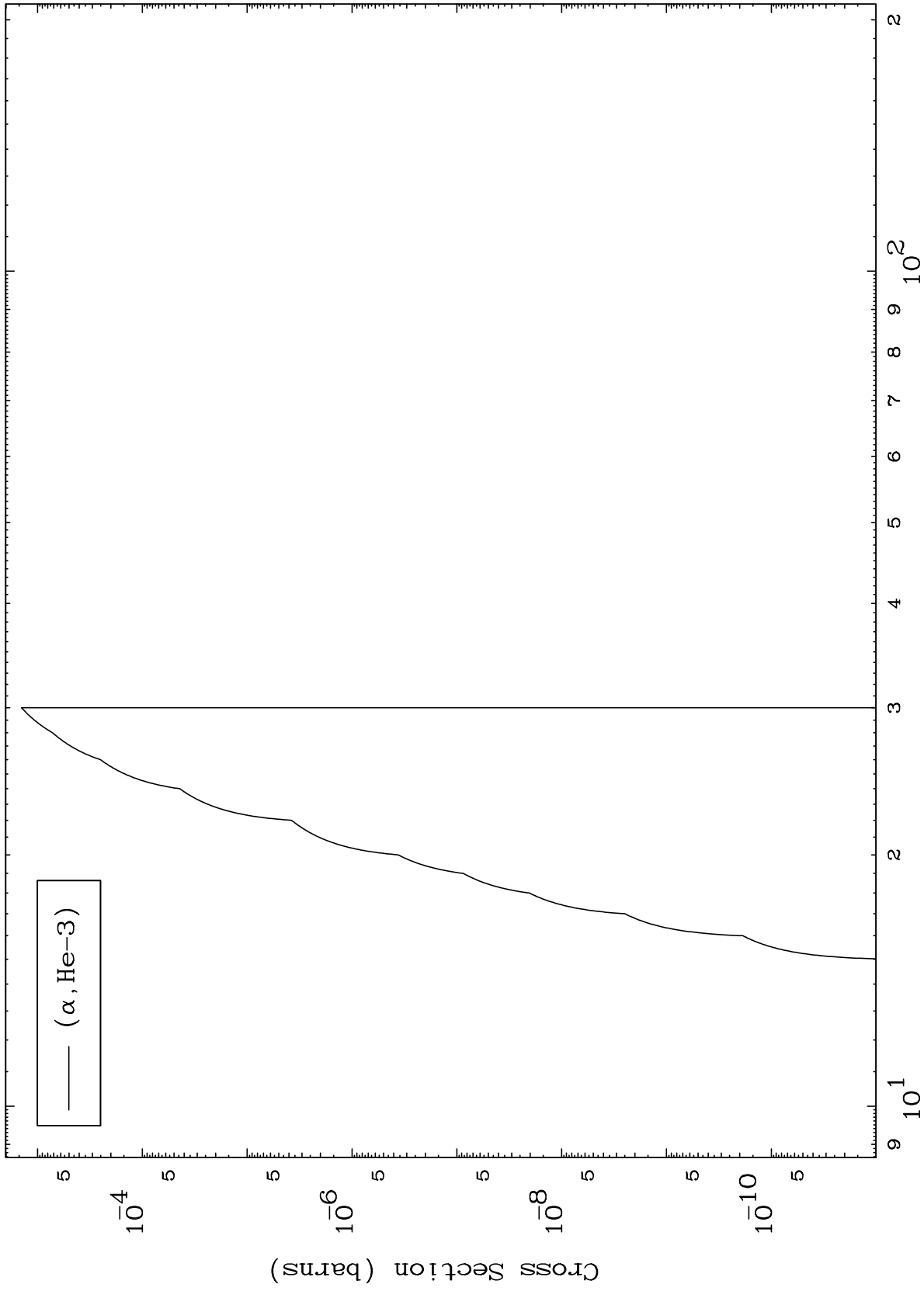
38-Sr-83



Incident Energy (MeV)

38-Sr-83

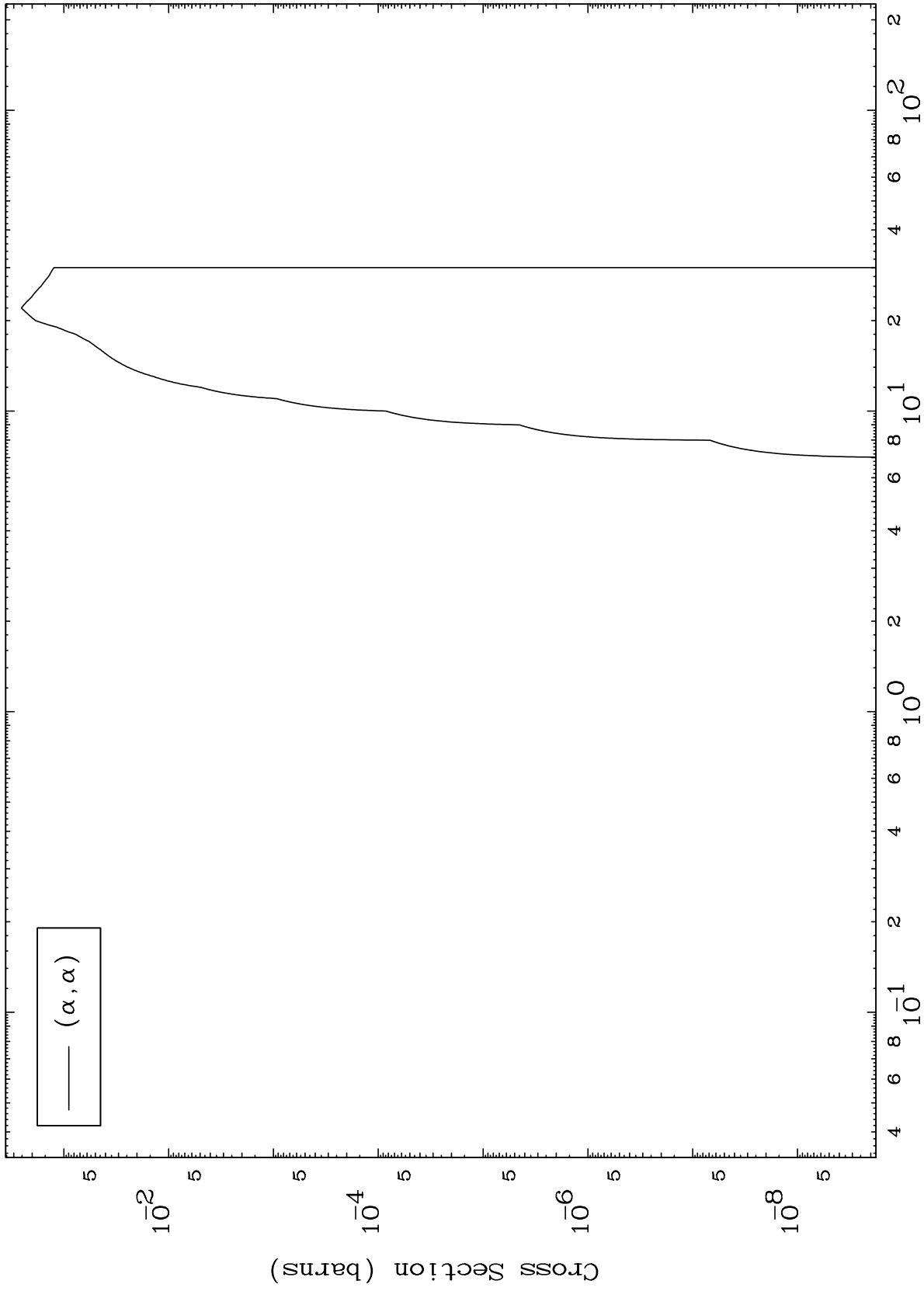




MAT 3822

(α, α) Levels
0 Kelvin Cross Sections

38-Sr-83

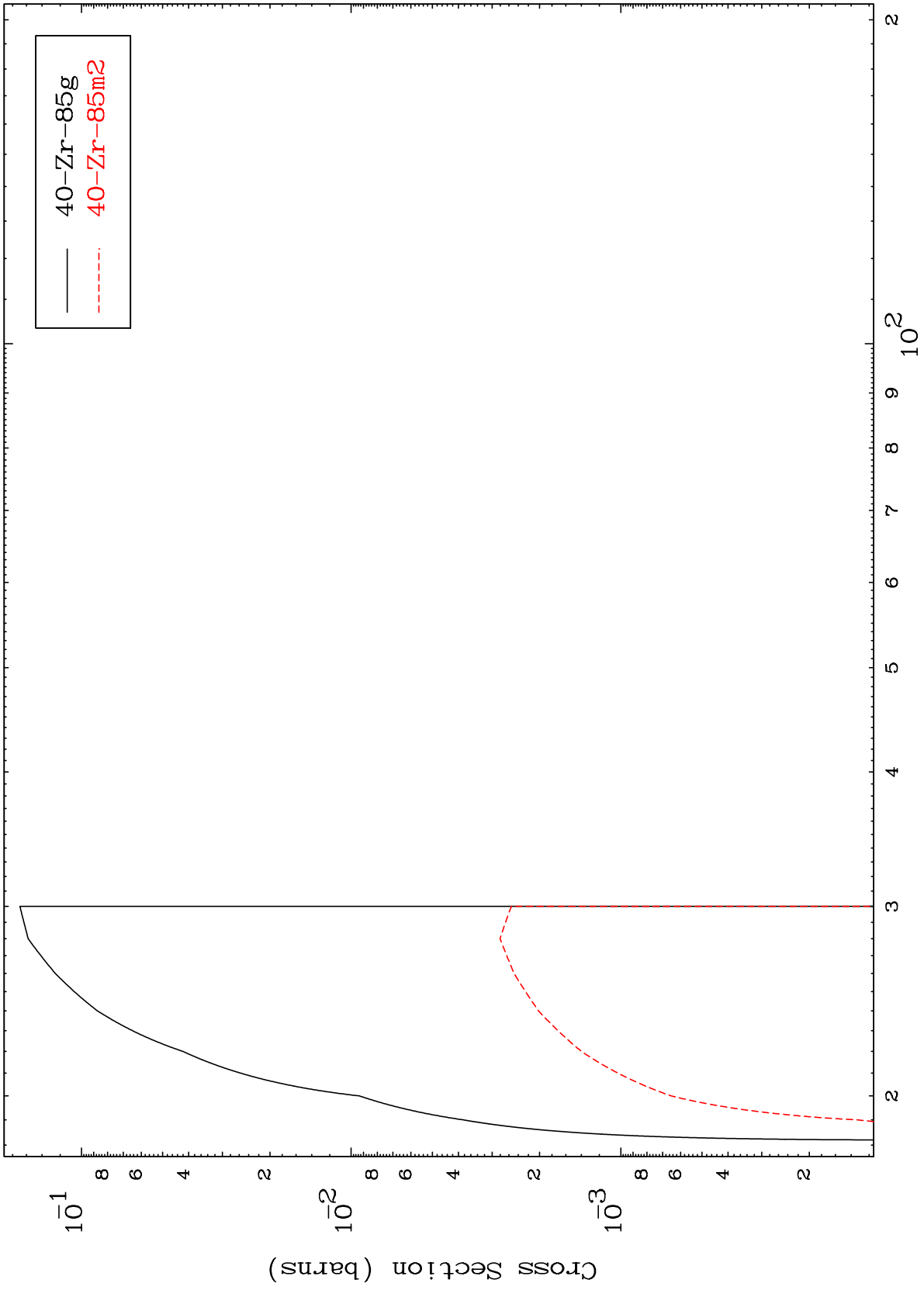


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Incident Energy (MeV)

38-Sr-83

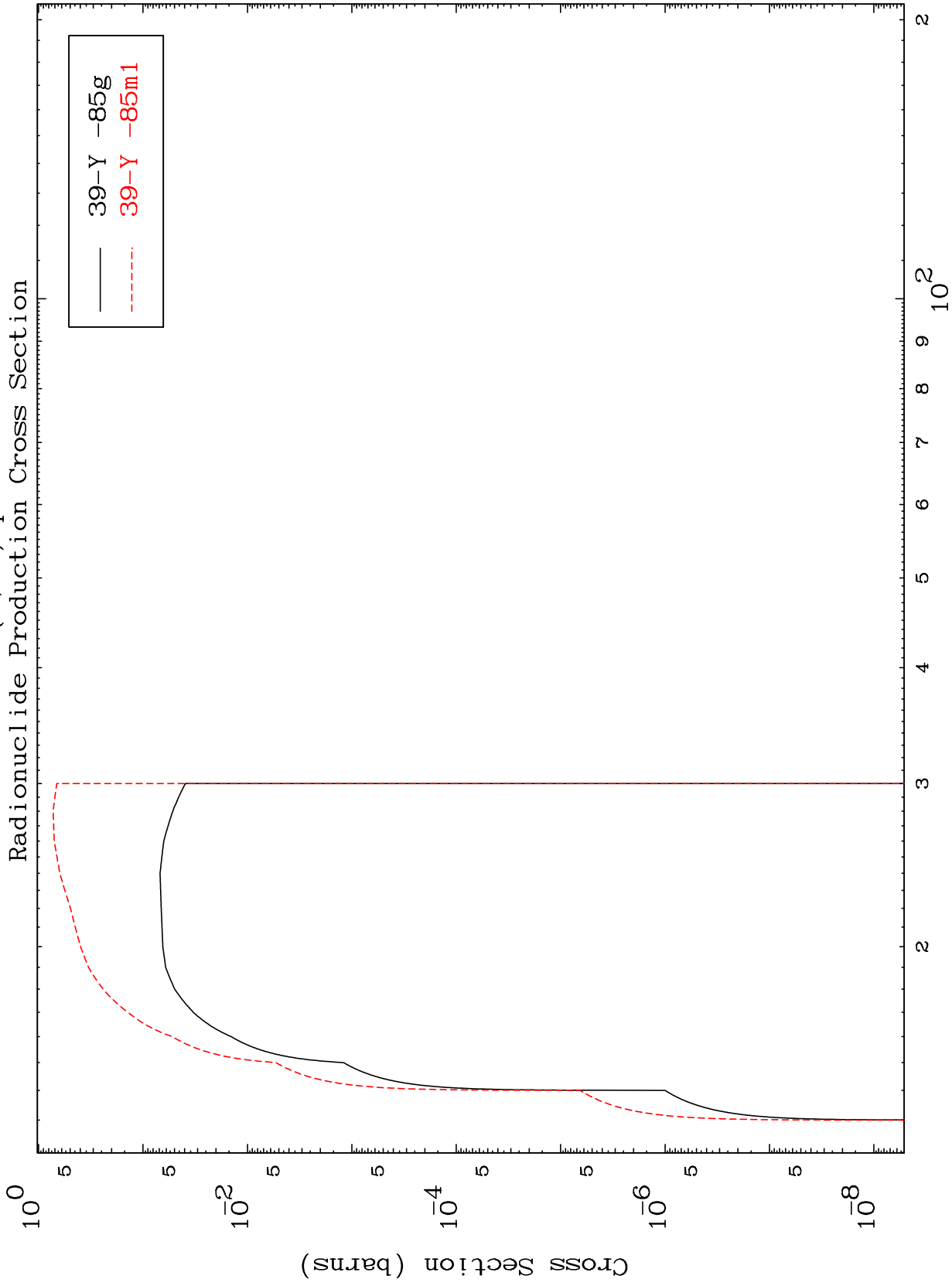
Radionuclide Production Cross Section
($\alpha, 2n$)



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(α, n') p

38-Sr-83

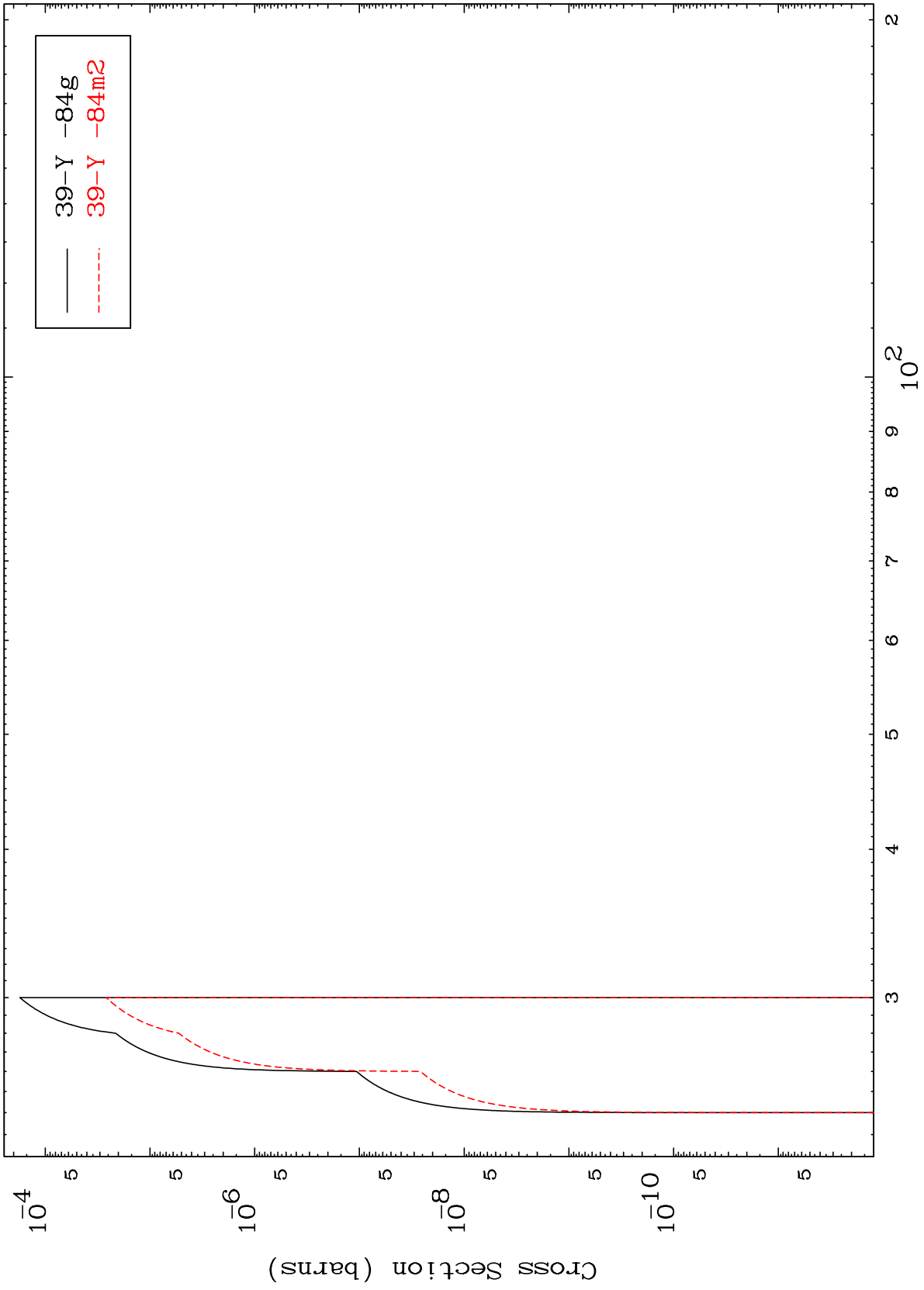


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Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section

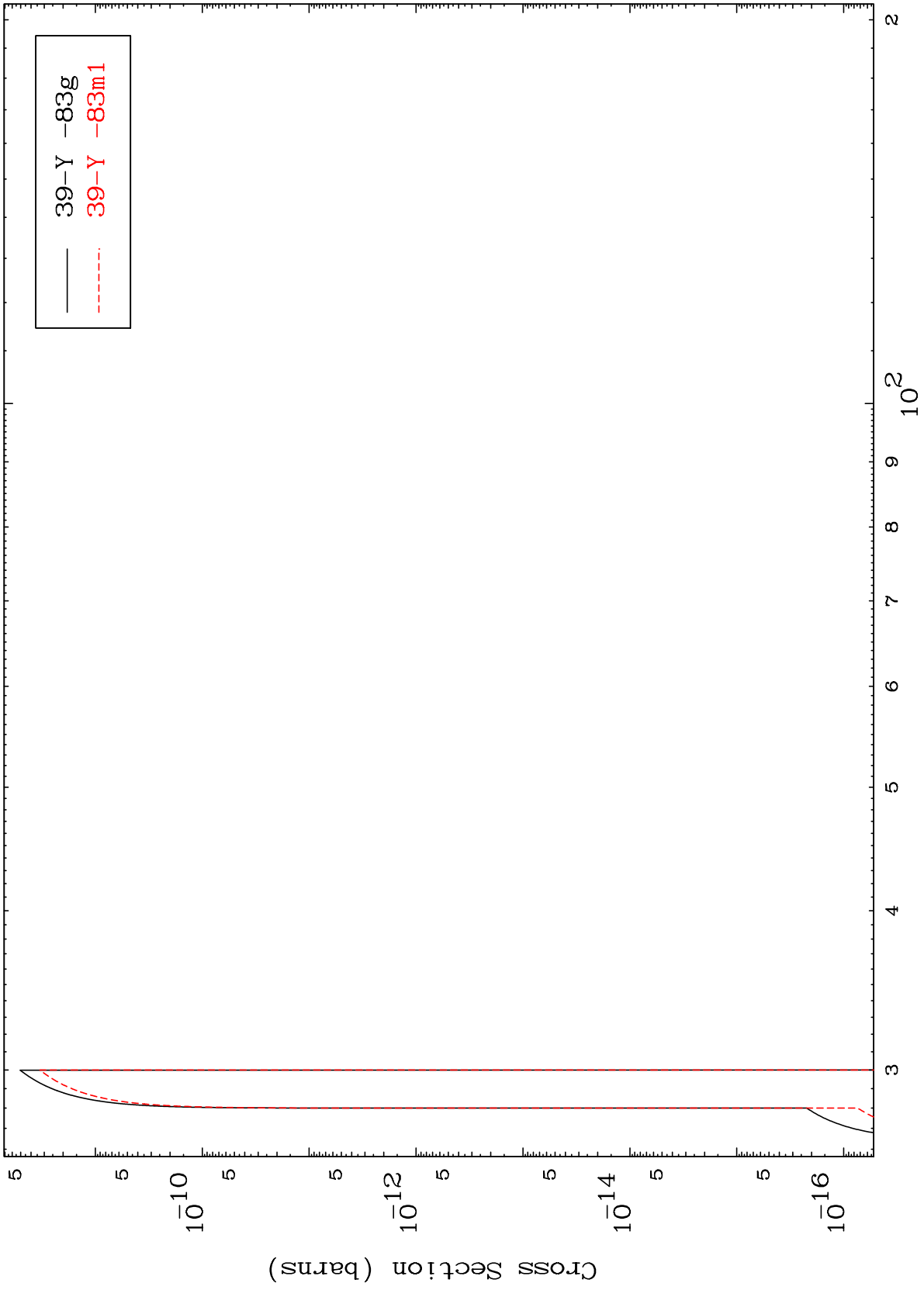


MAT 3822

(α, n') t

38-Sr-83

Radionuclide Production Cross Section

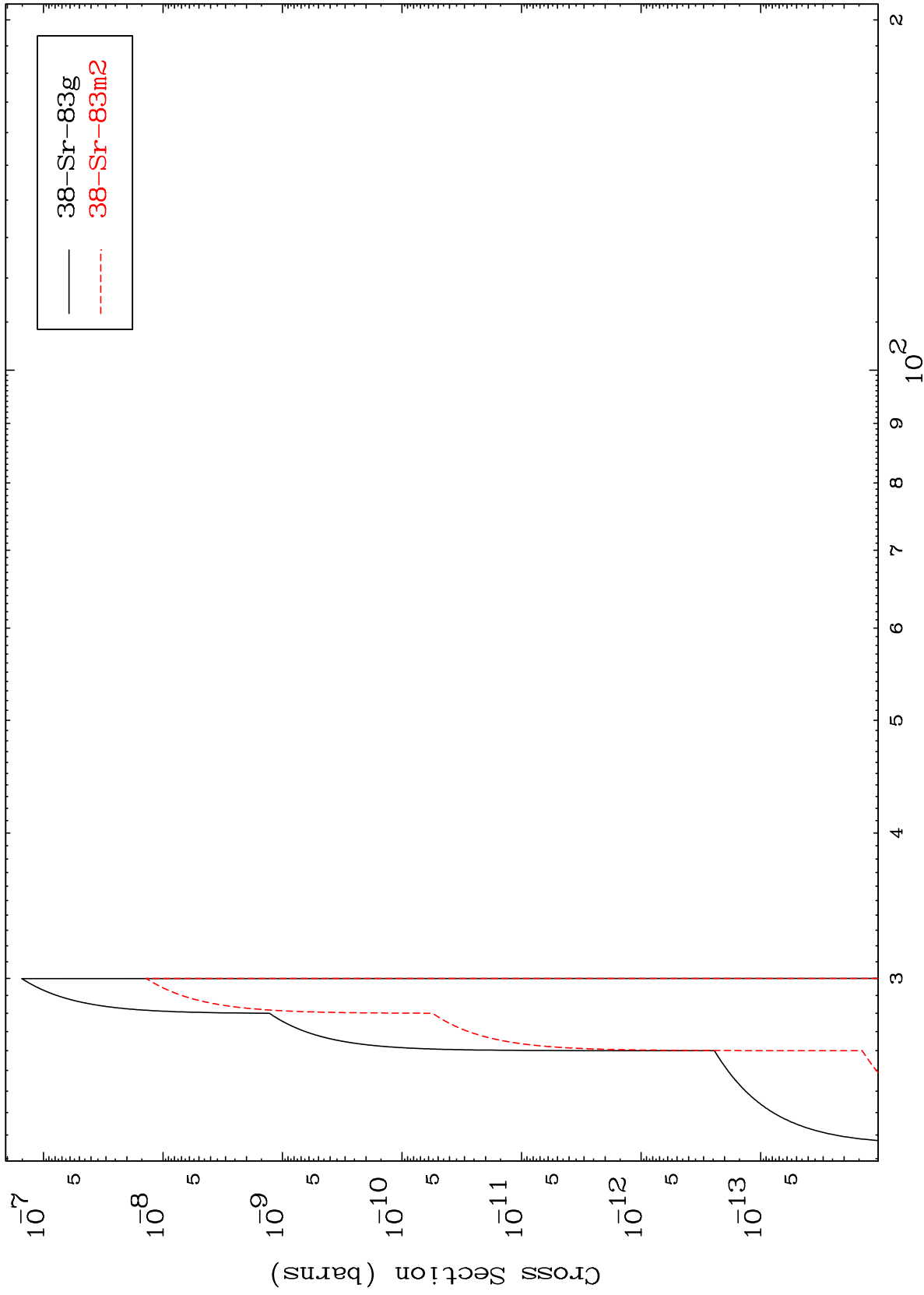


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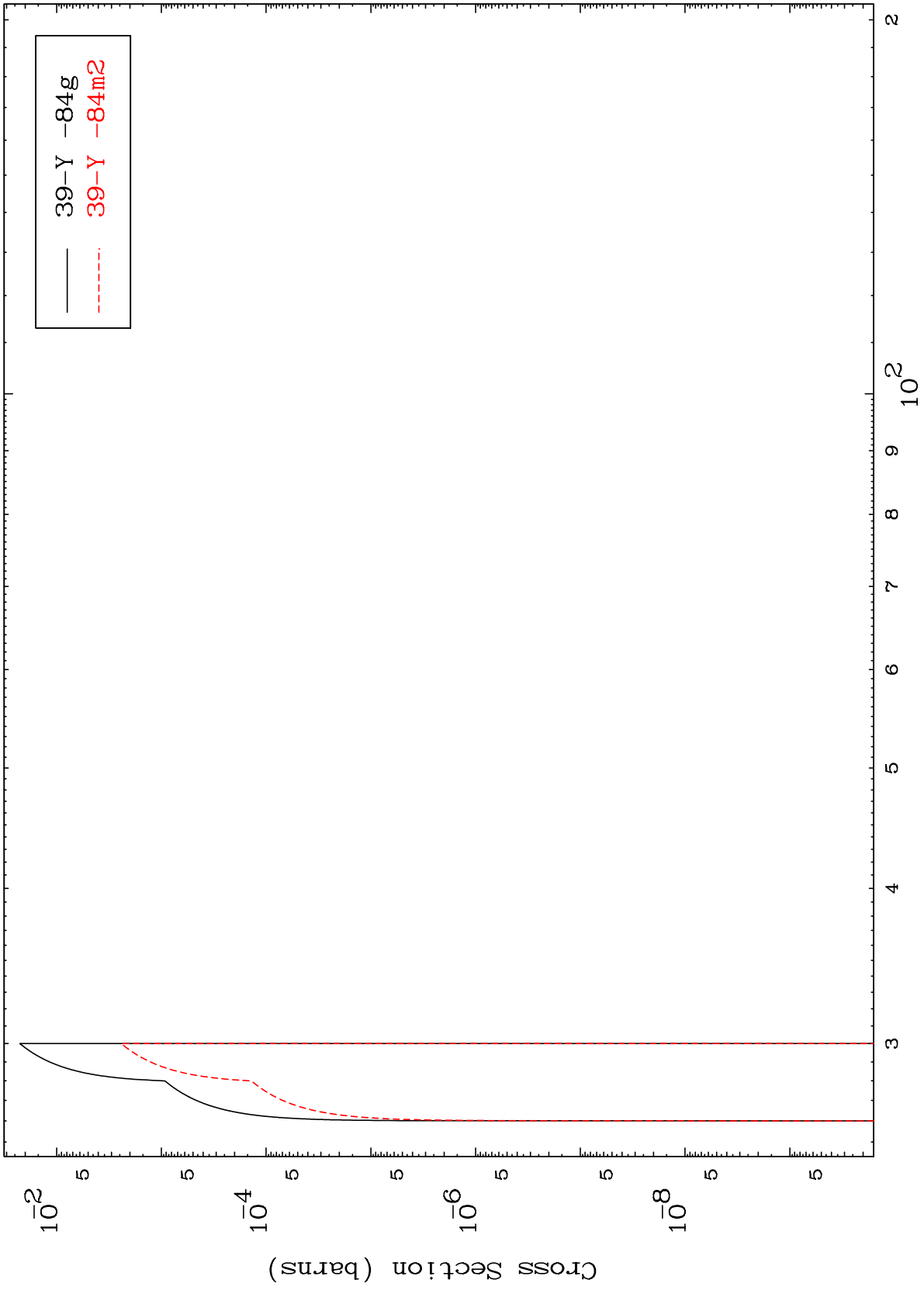
Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section



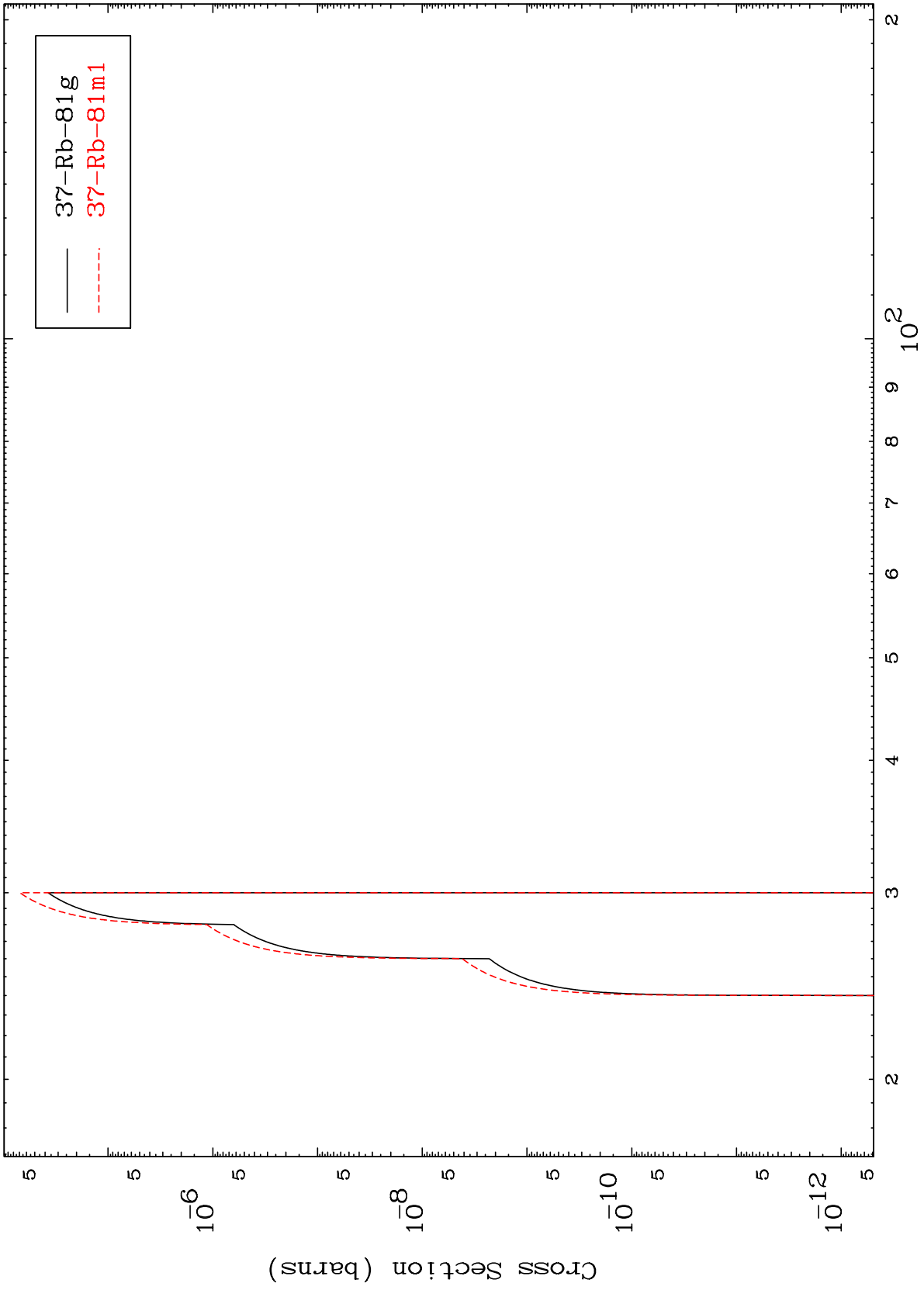
($\alpha, 2n$) p
Radionuclide Production Cross Section



MAT 3822

38-Sr-83

(α, n') p α
Radionuclide Production Cross Section



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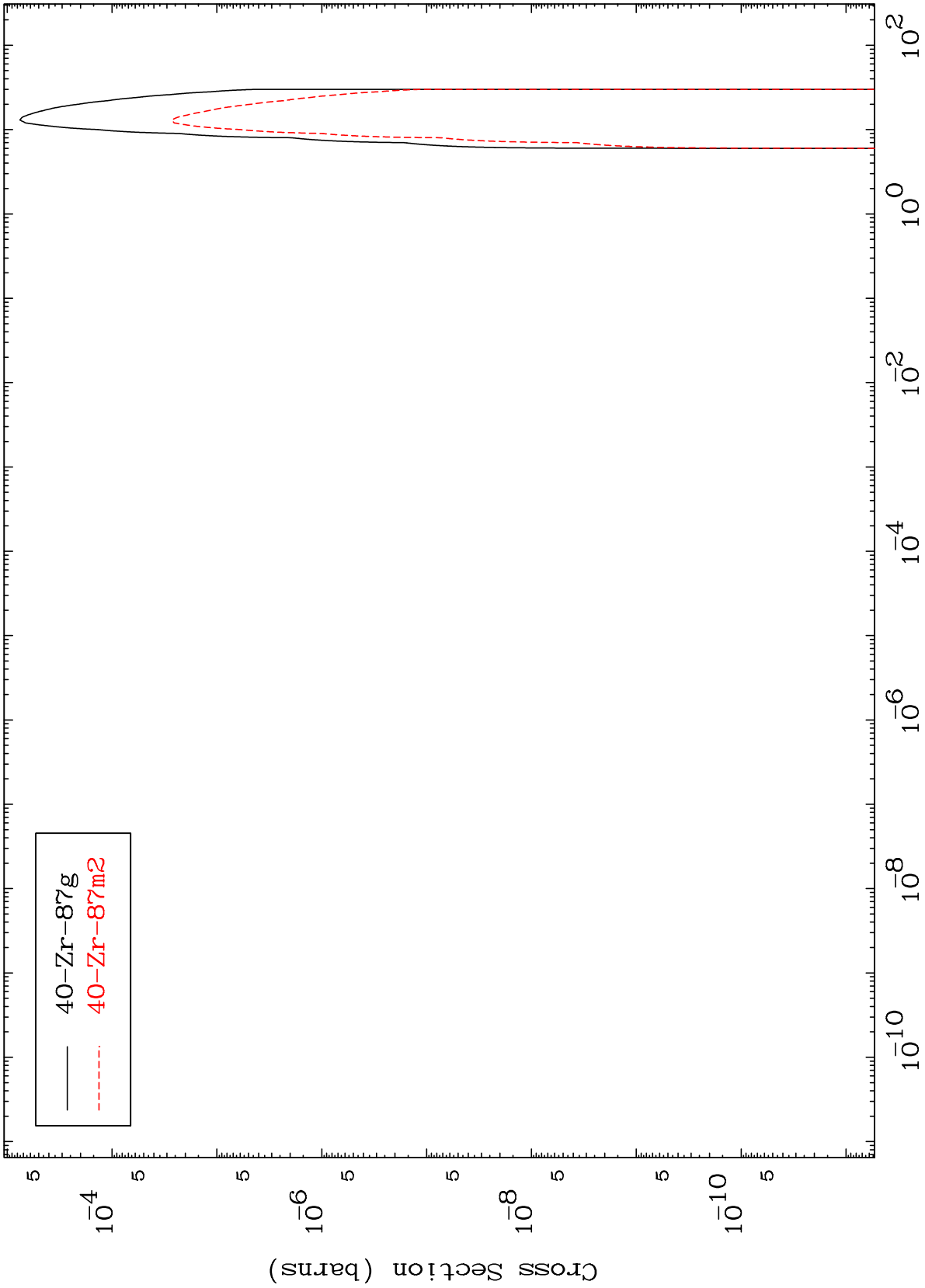
Incident Energy (MeV)

38-Sr-83

MAT 3822

38-Sr-83

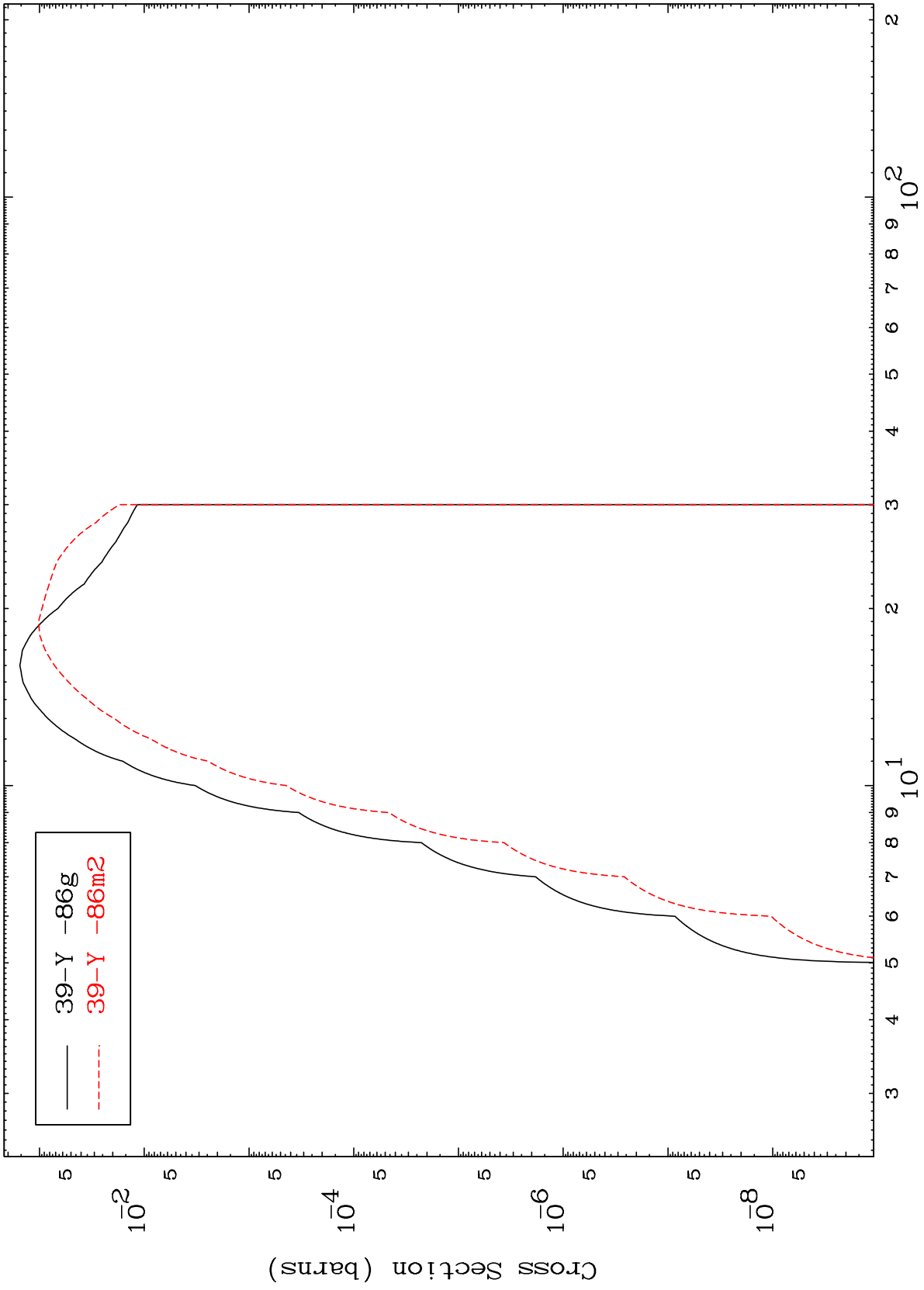
(α, γ)
Radionuclide Production Cross Section



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38-Sr-83

Radionuclide Production Cross Section
(α, p)



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Incident Energy (MeV)

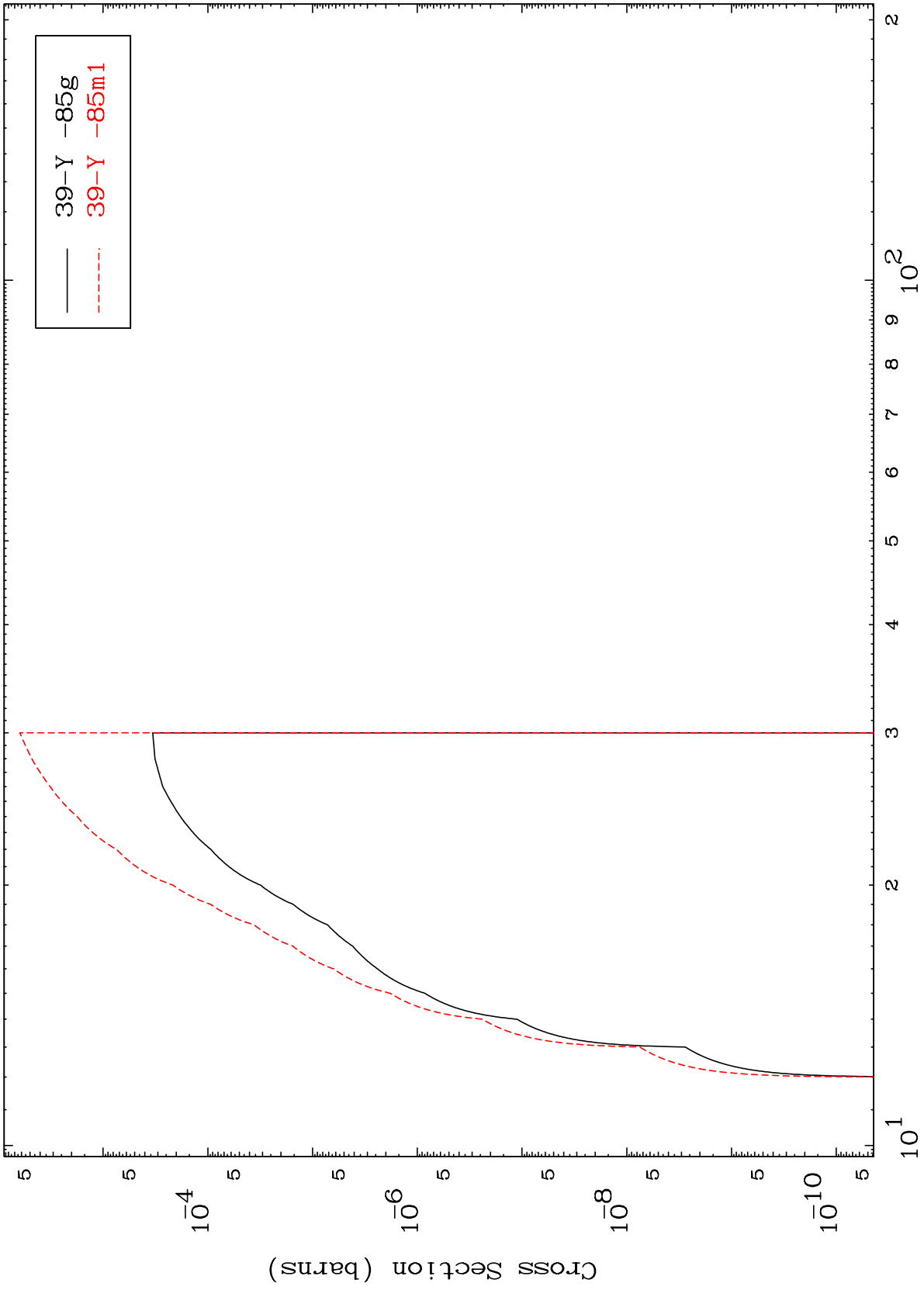
38-Sr-83

MAT 3822

(α, d)

38-Sr-83

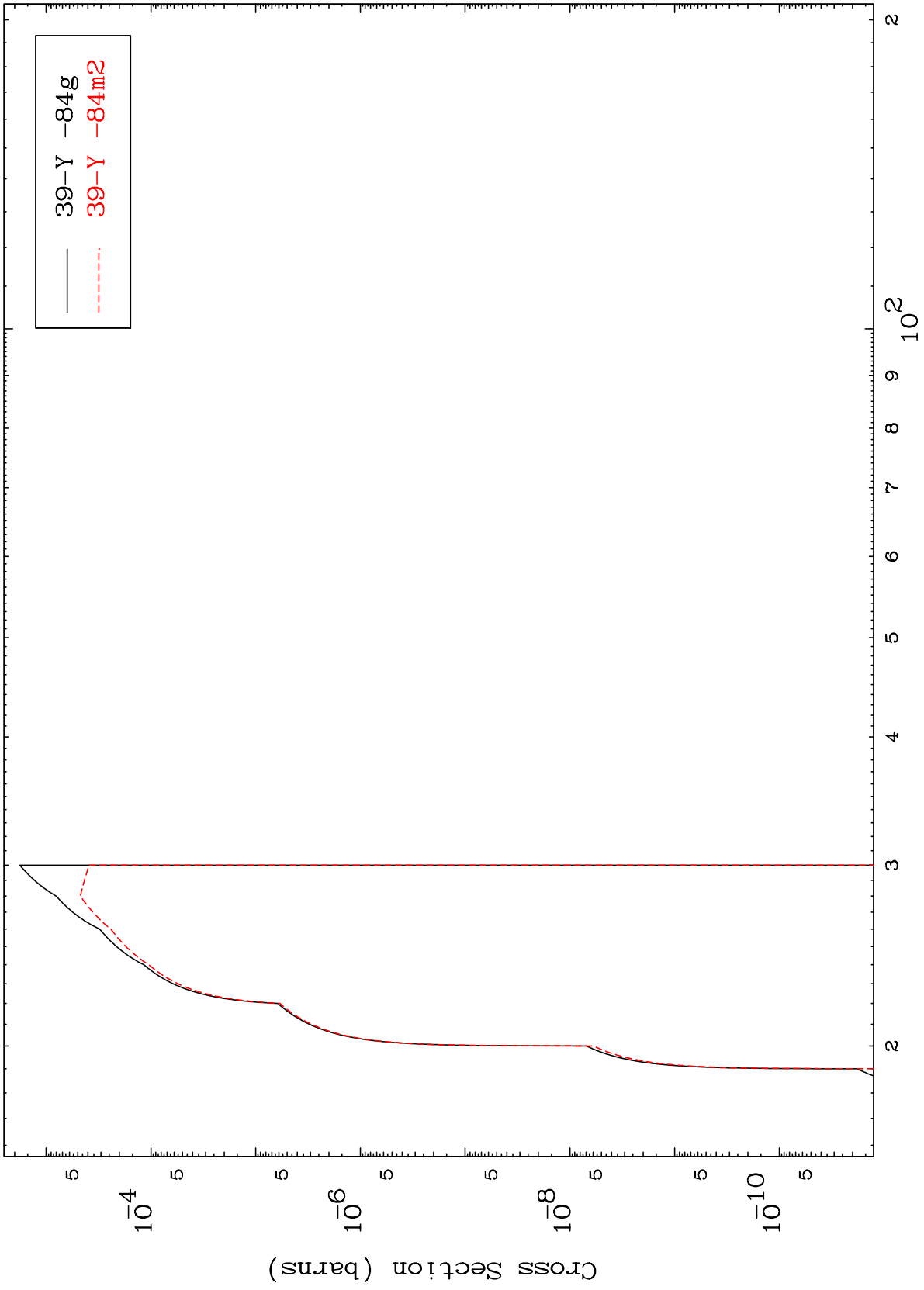
Radionuclide Production Cross Section



Incident Energy (MeV)

38-Sr-83

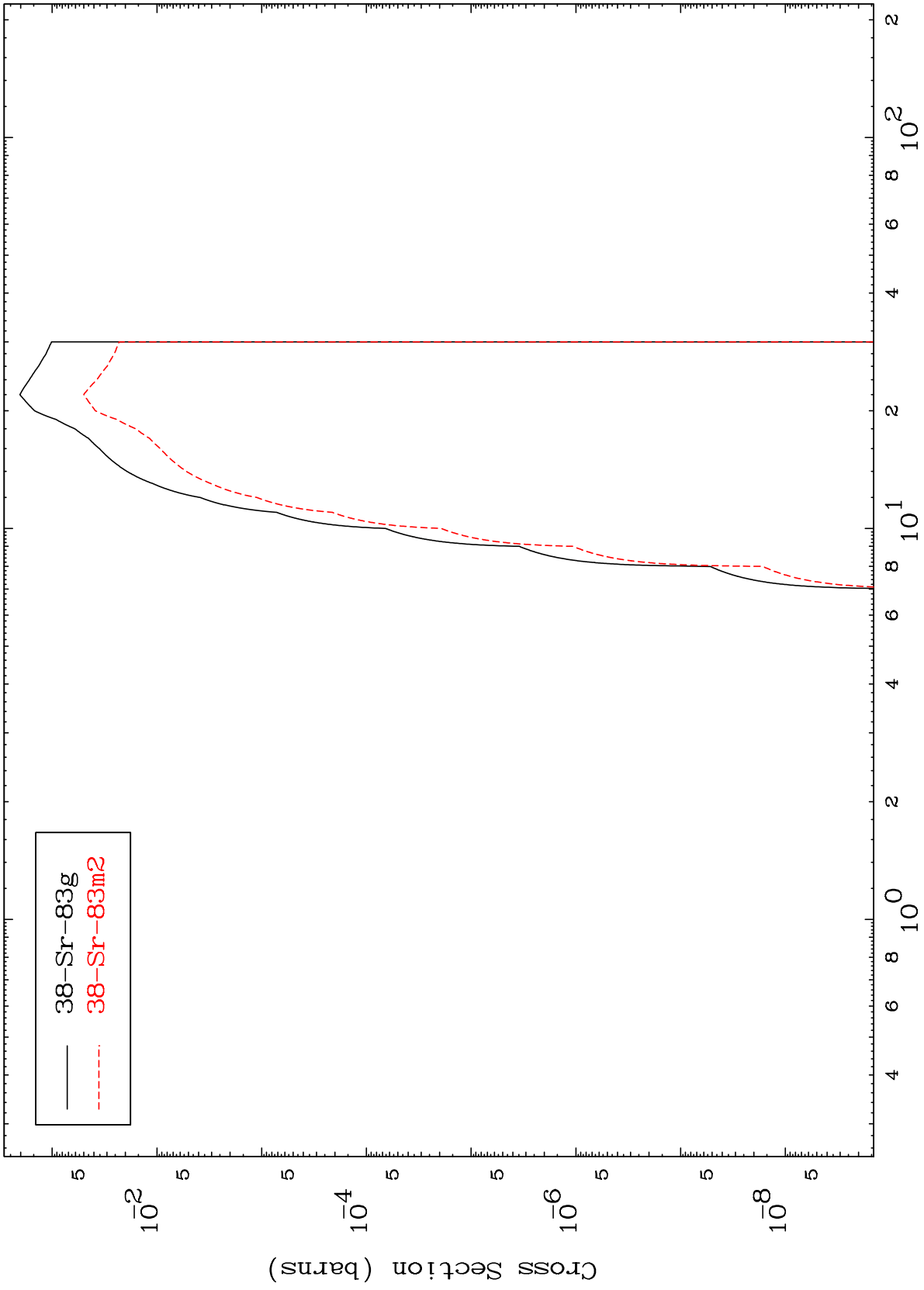
(α, t)
Radionuclide Production Cross Section



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38-Sr-83

(α, α)
Radionuclide Production Cross Section



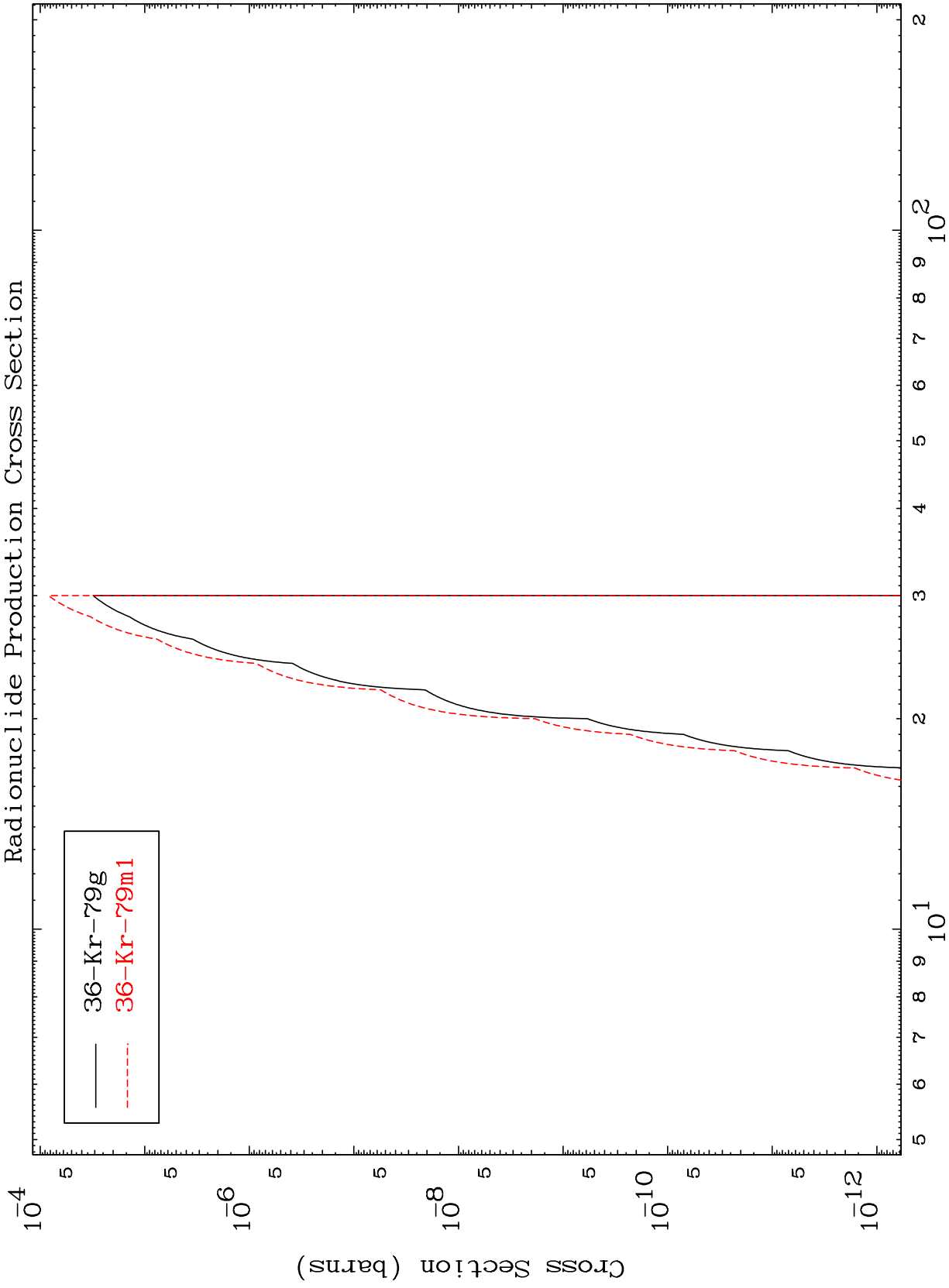
22

38-Sr-83

MAT 3822

38-Sr-83

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



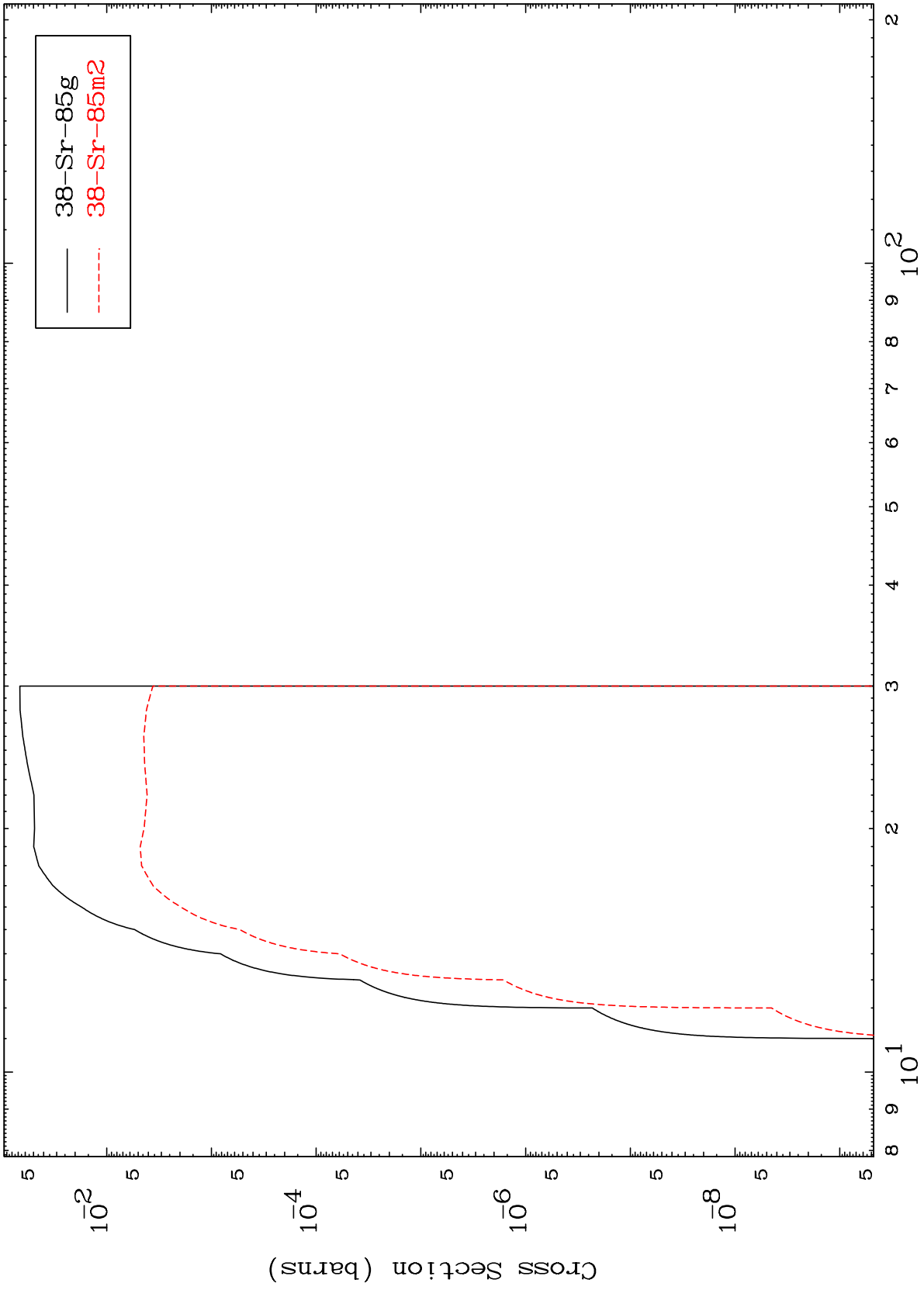
23

38-Sr-83

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38-Sr-83

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



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Incident Energy (MeV)

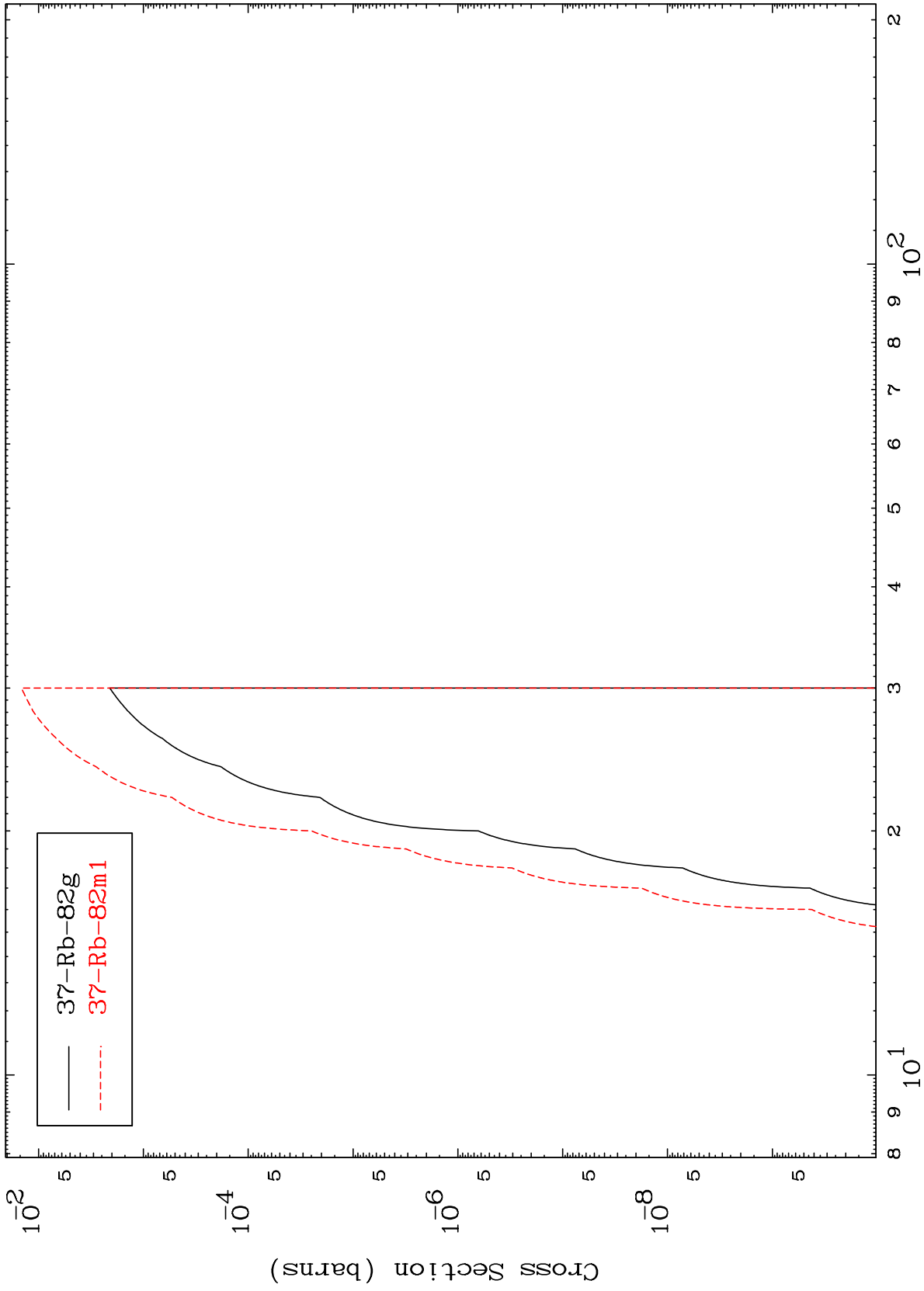
38-Sr-83

MAT 3822

(α, p) α

38-Sr-83

Radionuclide Production Cross Section

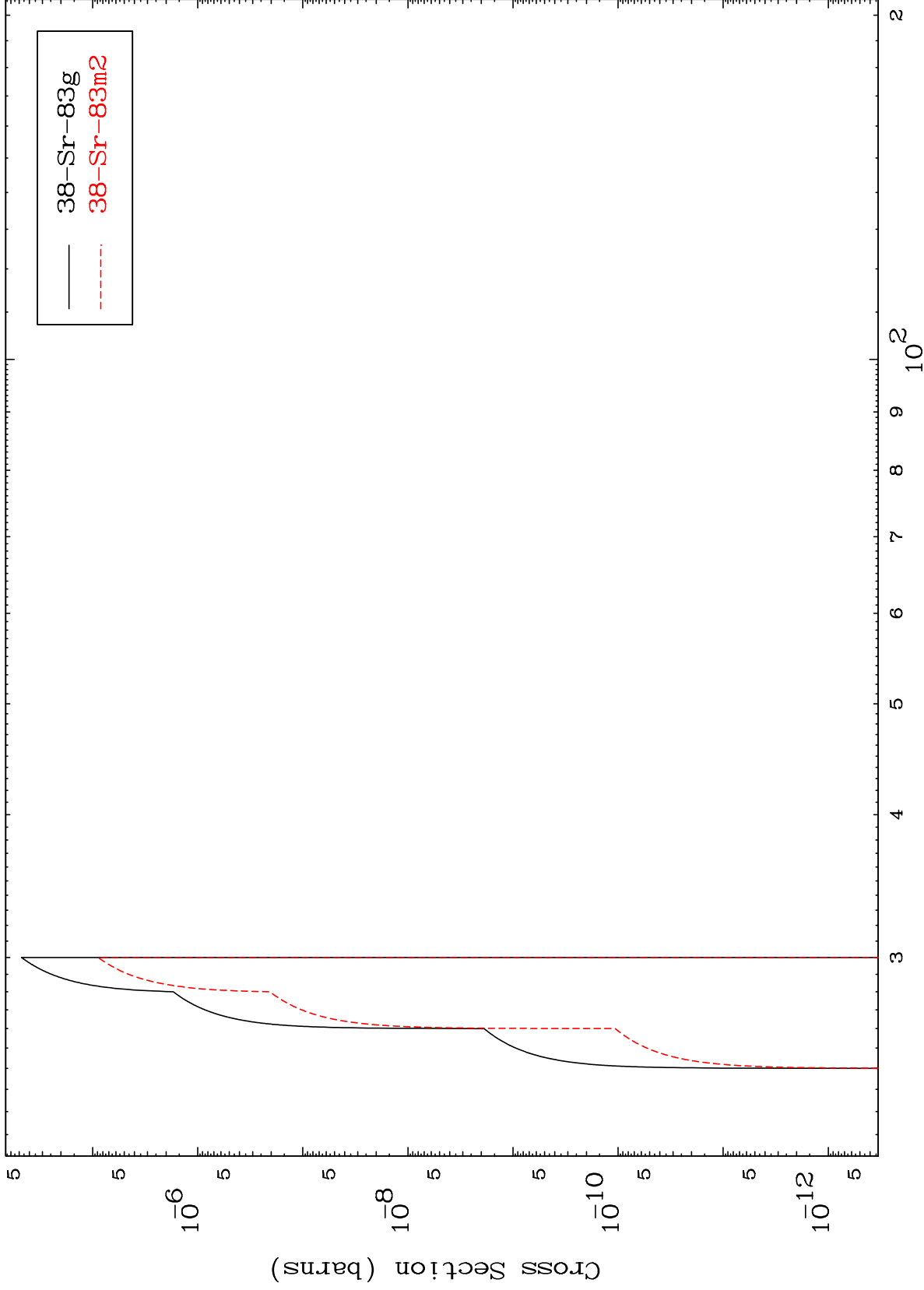


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Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section

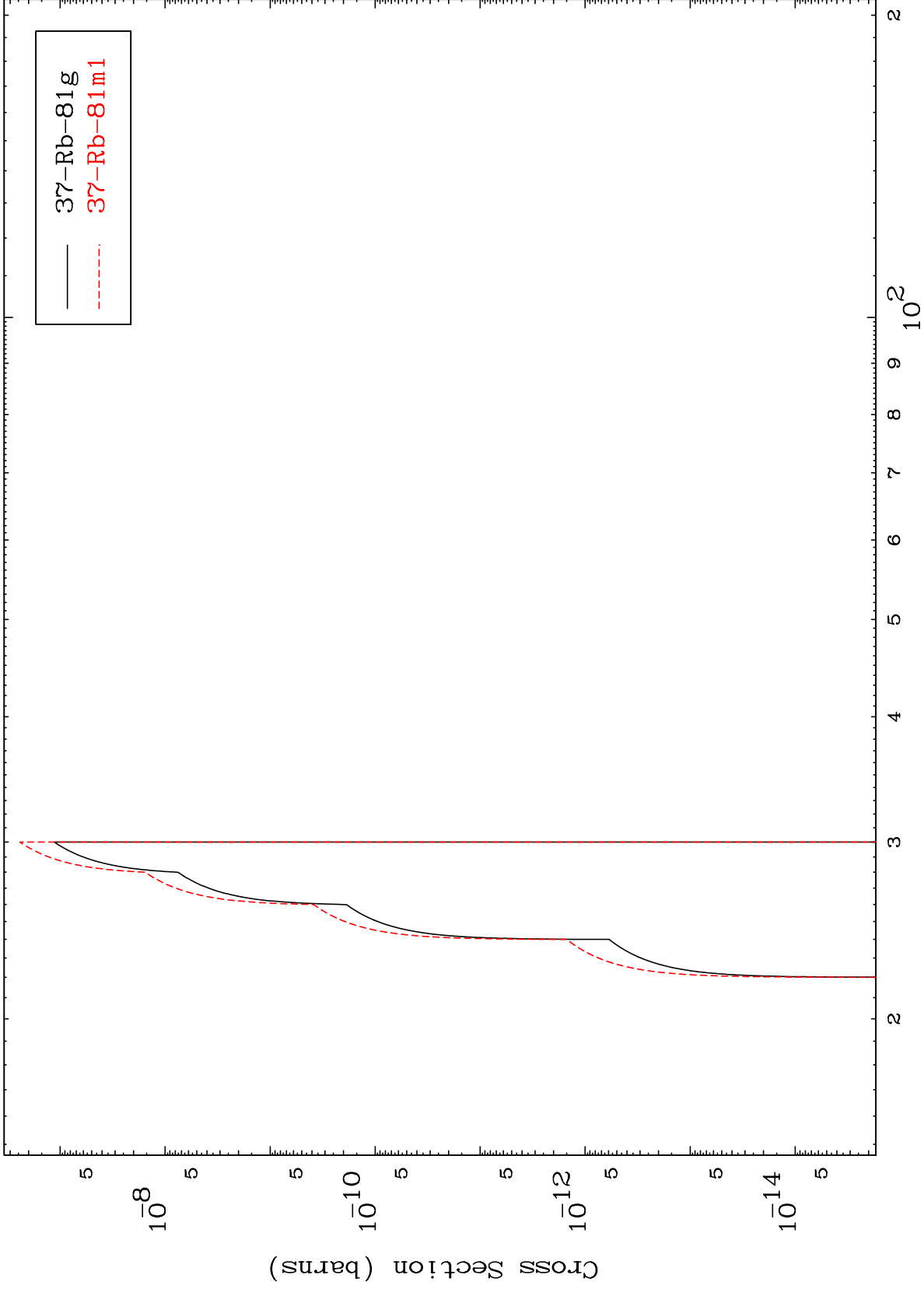


MAT 3822

(α, d) α

38-Sr-83

Radionuclide Production Cross Section



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Incident Energy (MeV)

38-Sr-83