

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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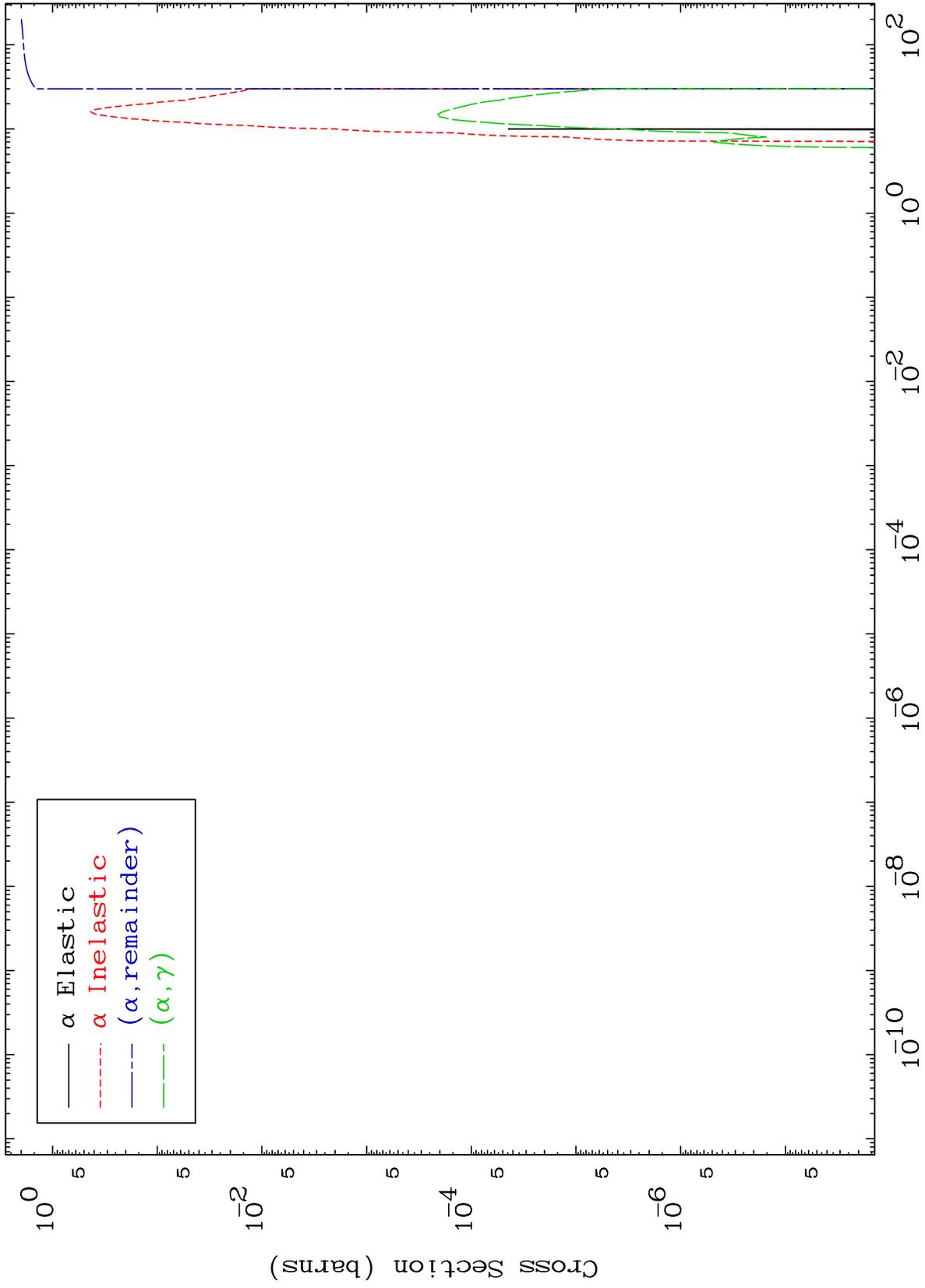
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4237

0 Kelvin α Major
Cross Sections

42-Mo-96



1

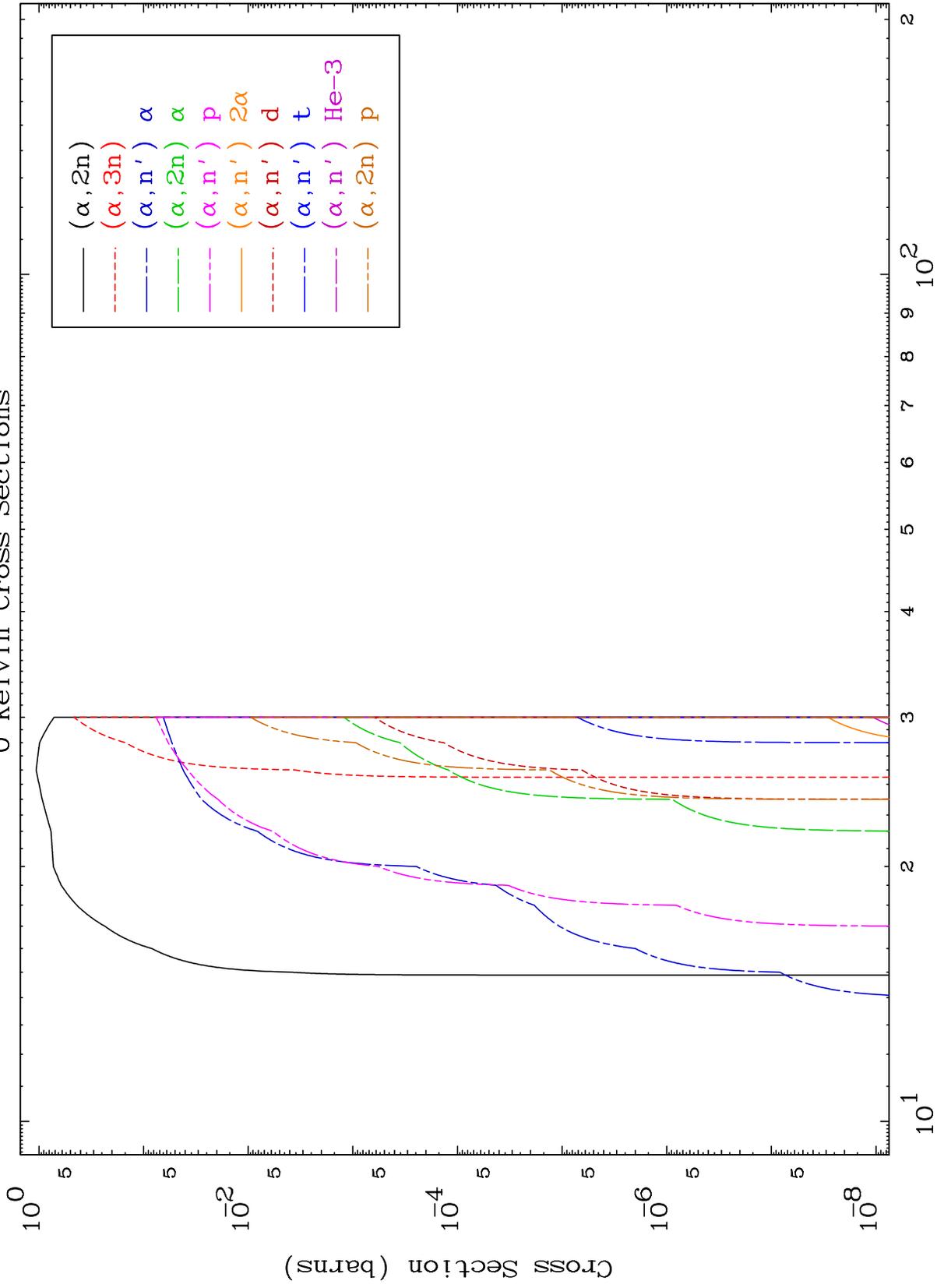
Incident Energy (MeV)

42-Mo-96

MAT 4237

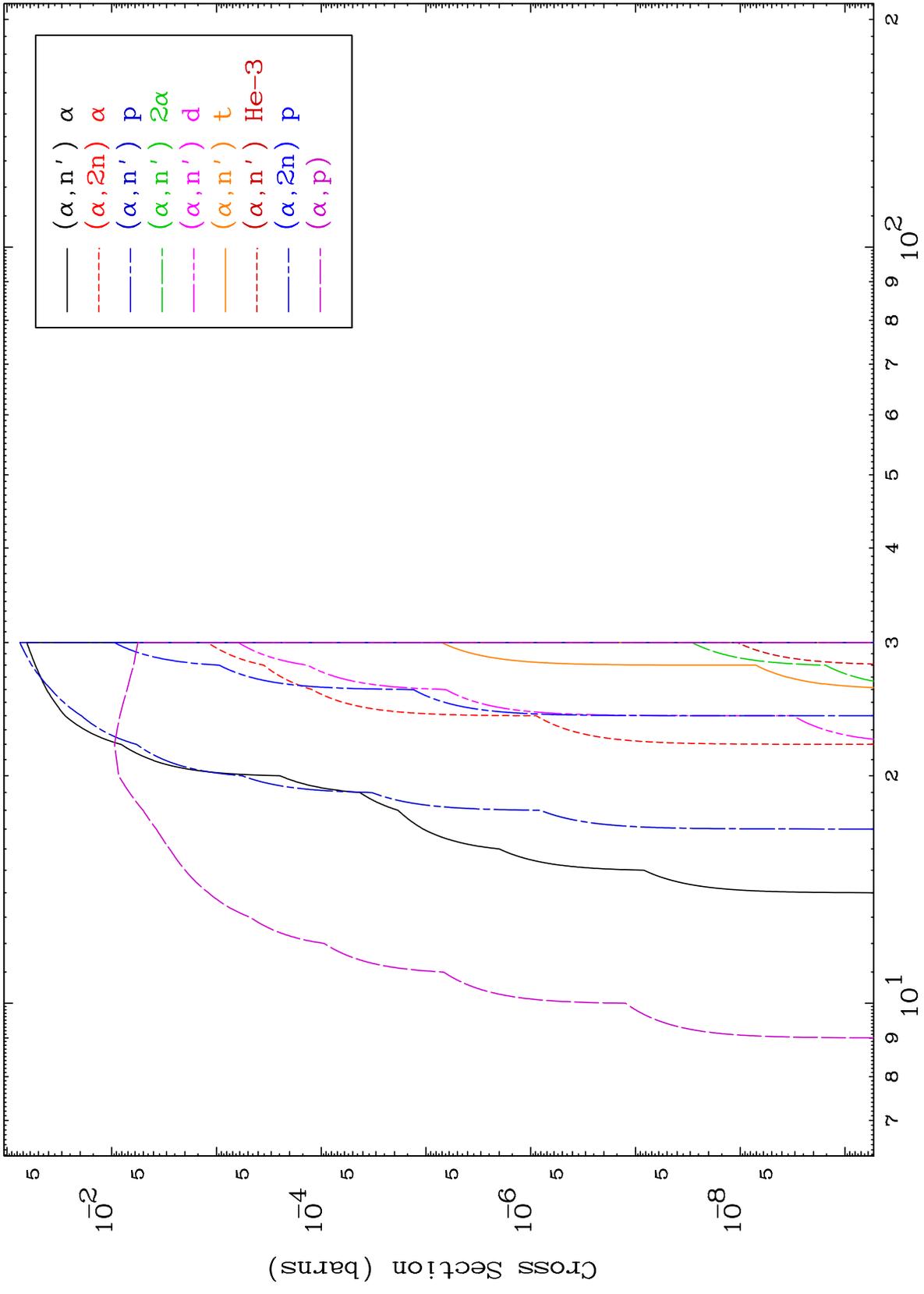
α Neutron Production
0 Kelvin Cross Sections

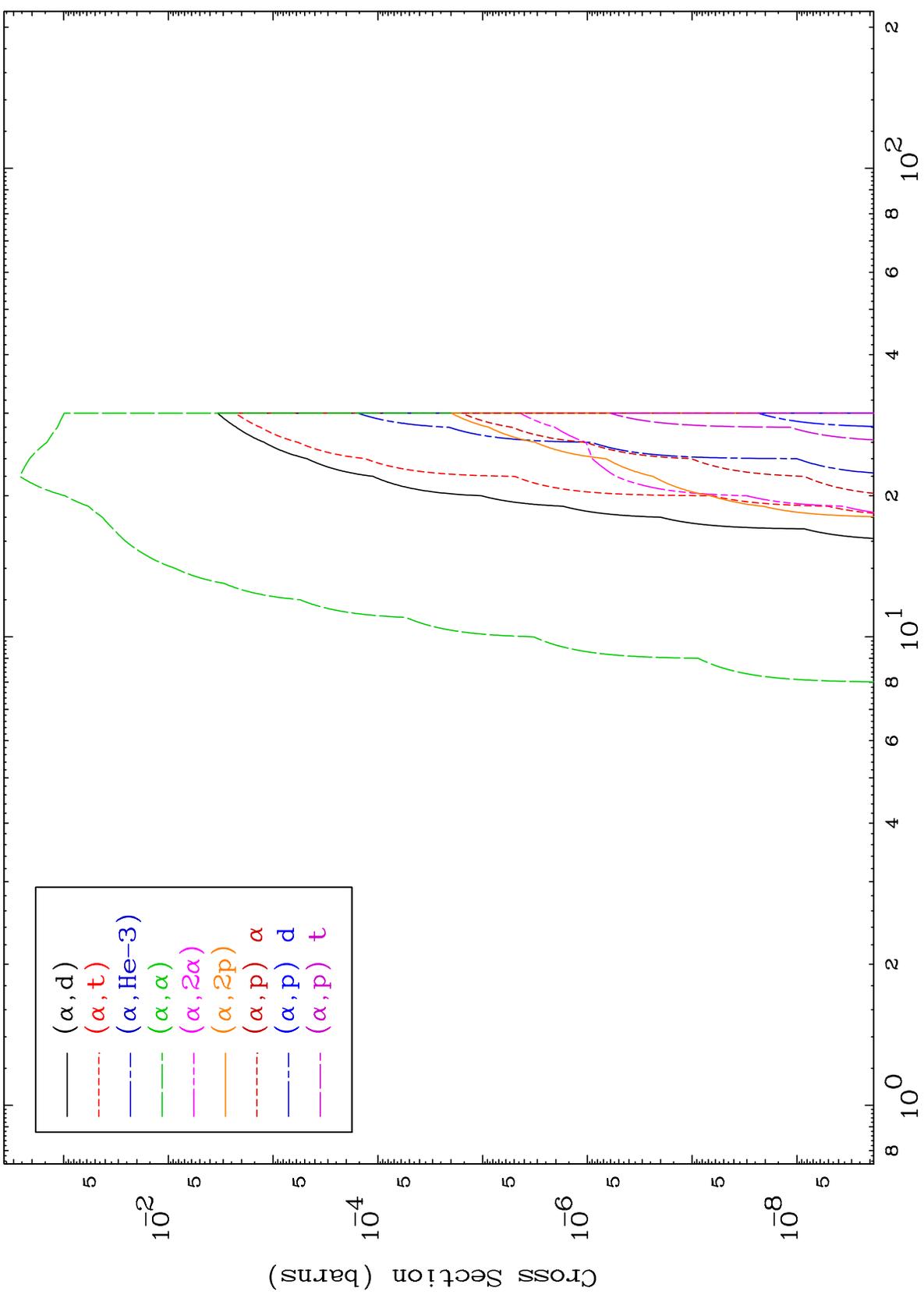
42-Mo-96



Incident Energy (MeV)

42-Mo-96

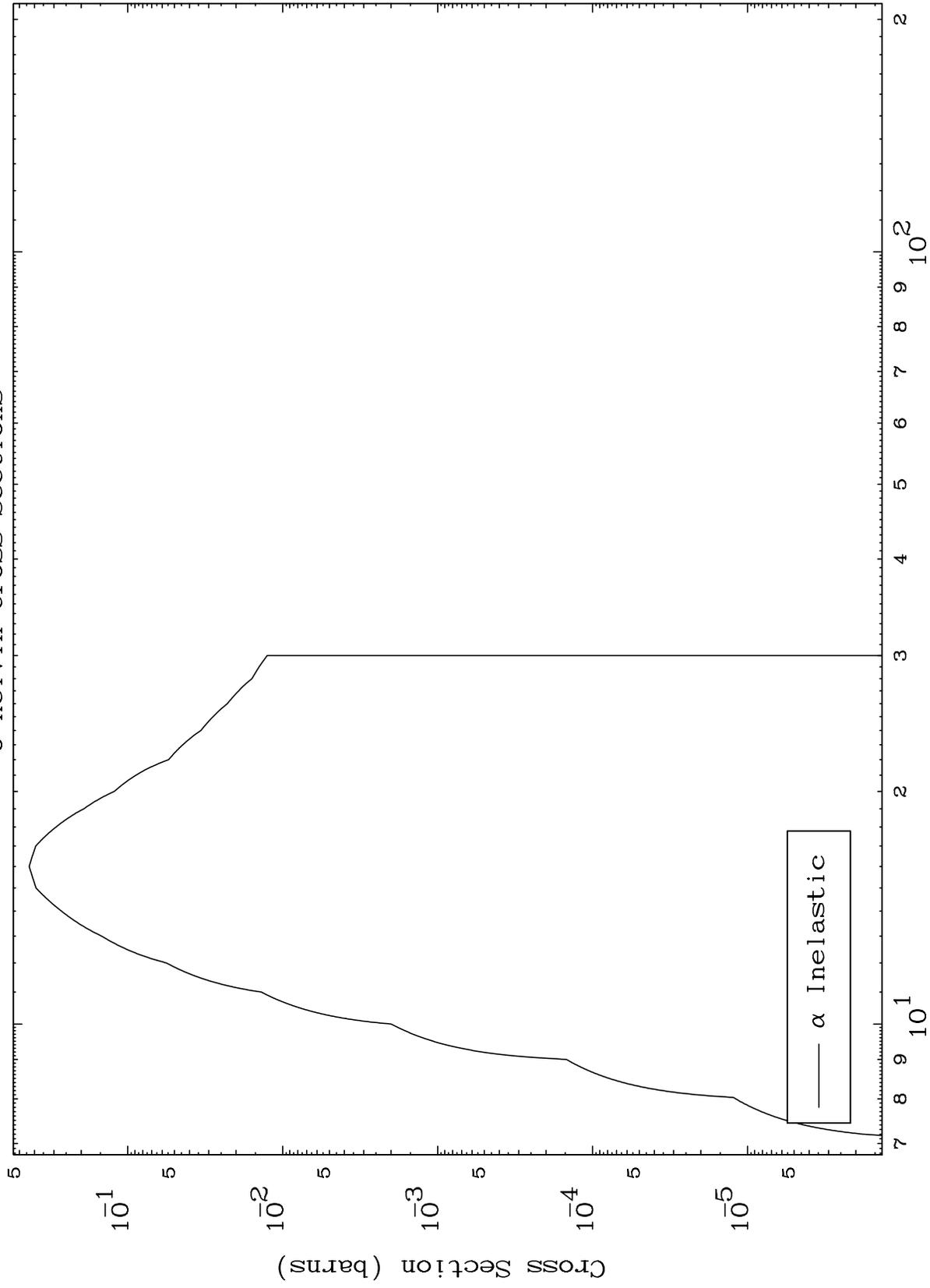




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(α, n') Level
0 Kelvin Cross Sections

42-Mo-96



5

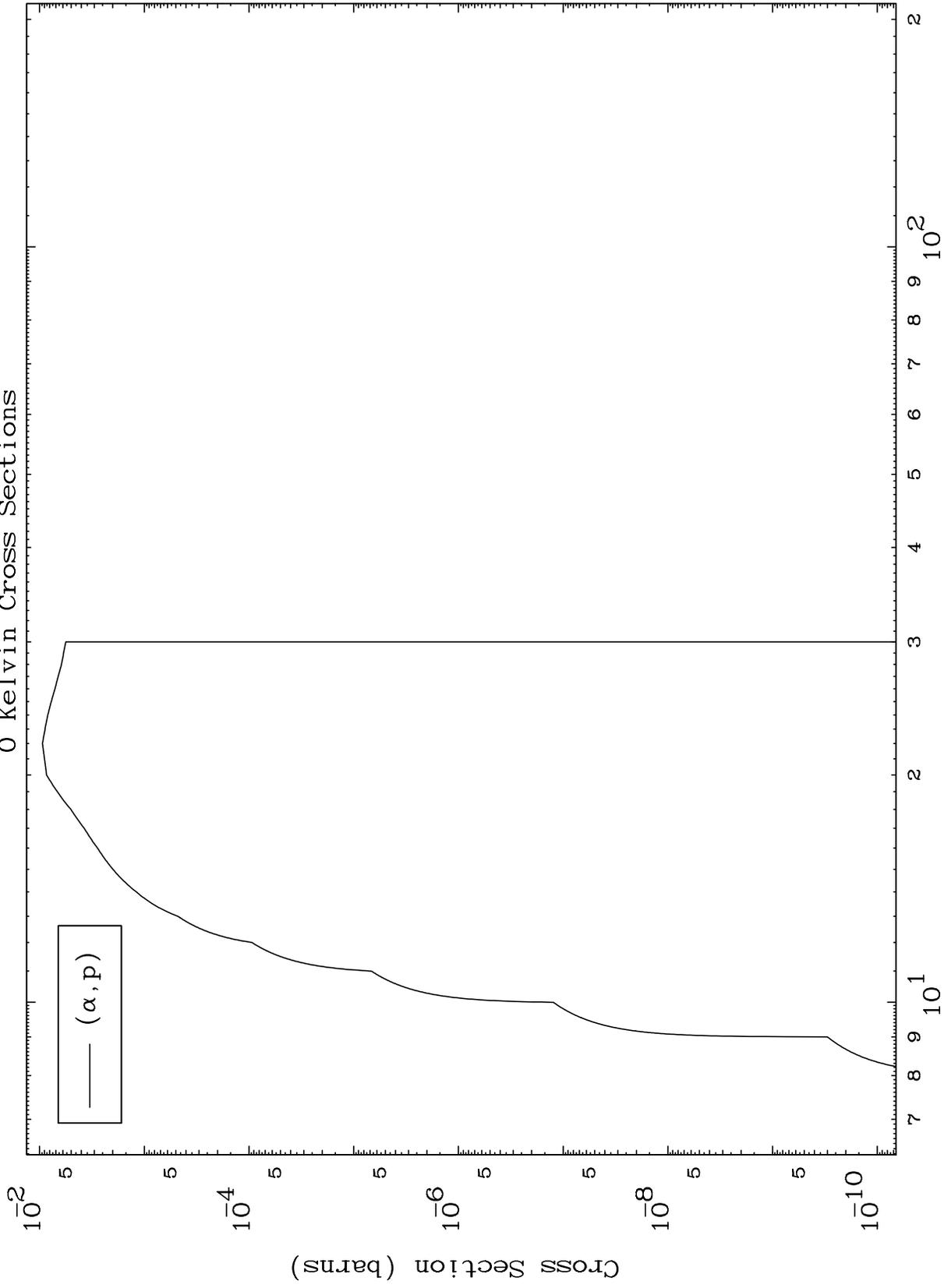
Incident Energy (MeV)

42-Mo-96

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(α, p) Levels
0 Kelvin Cross Sections

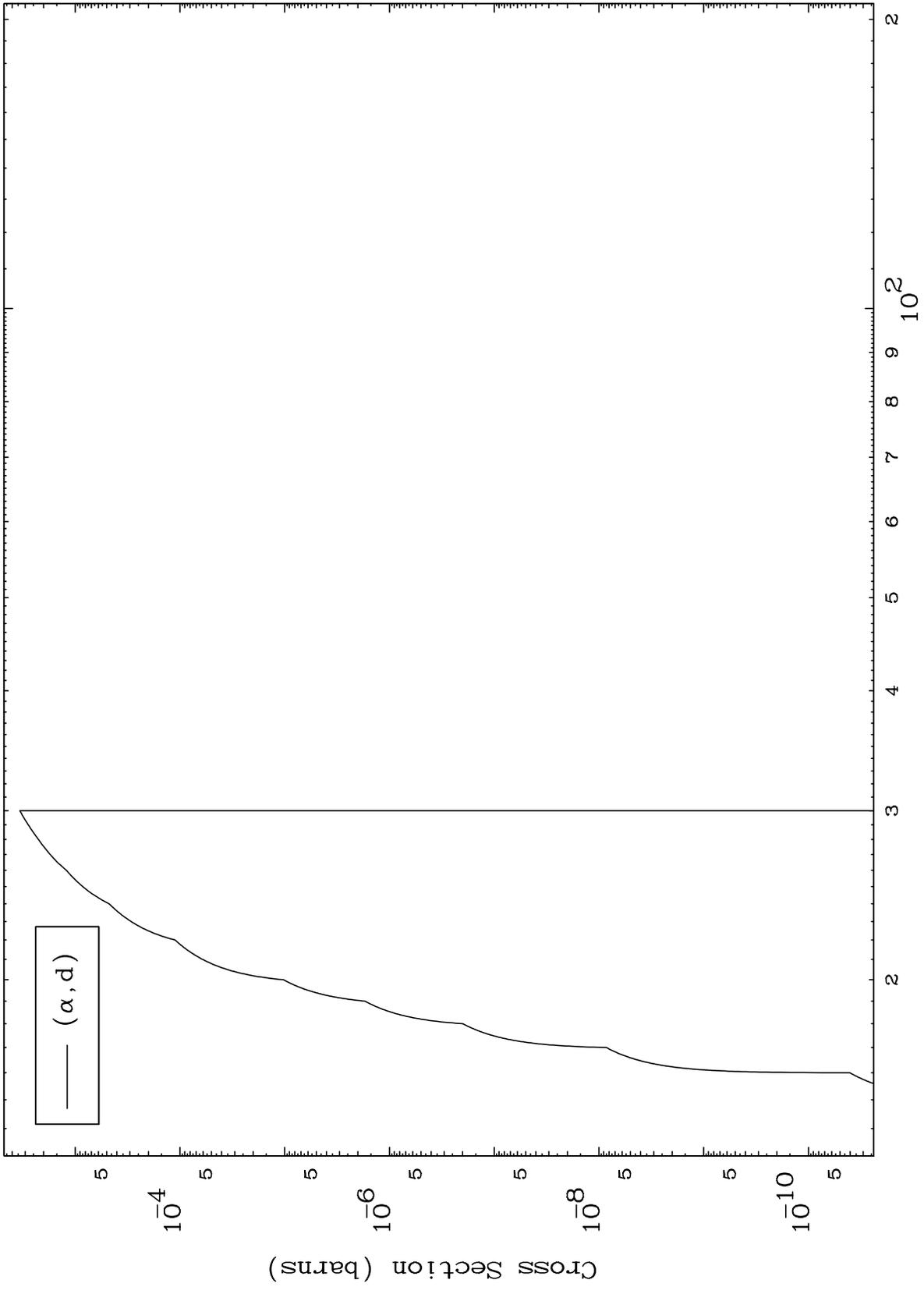
42-Mo-96

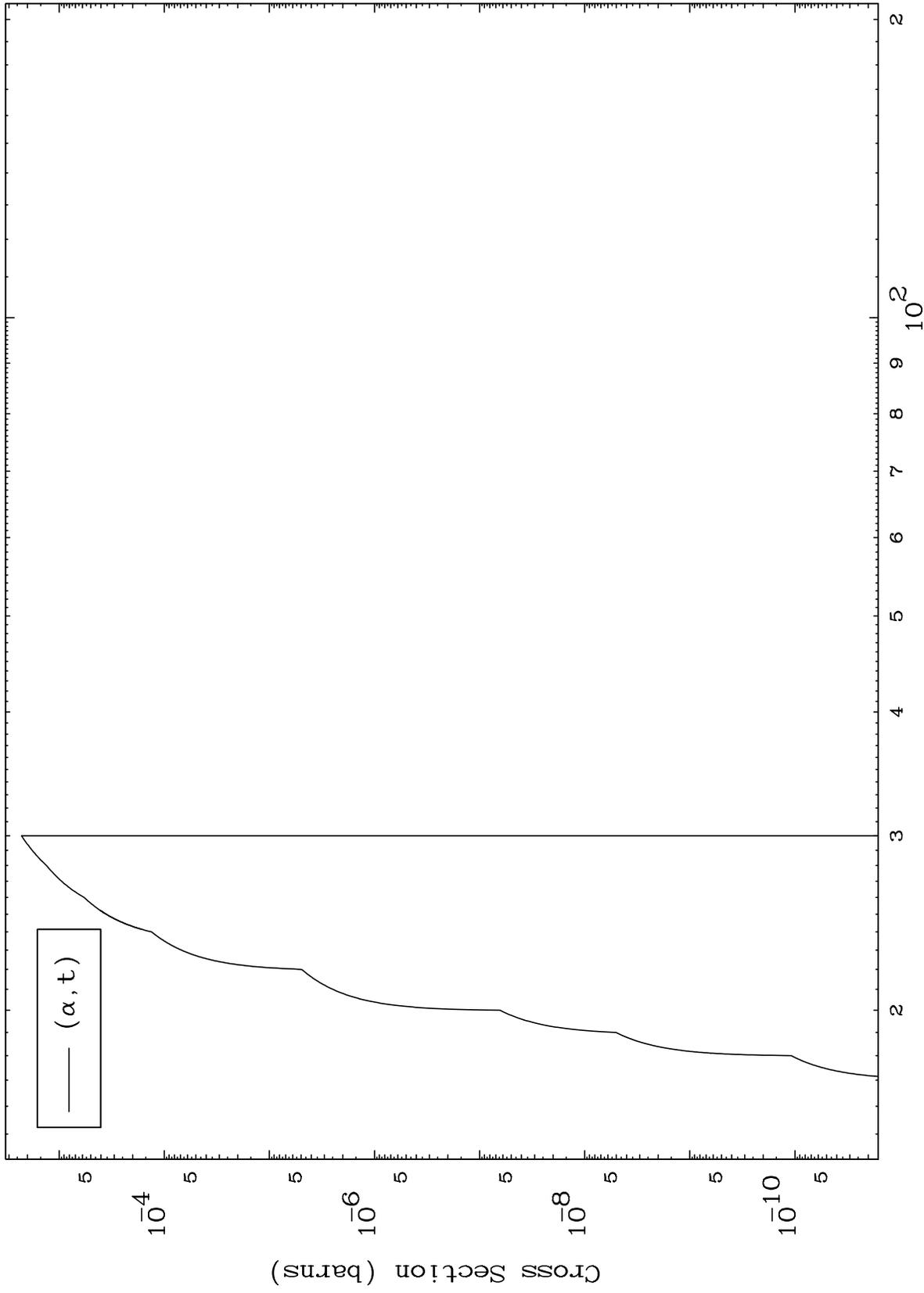


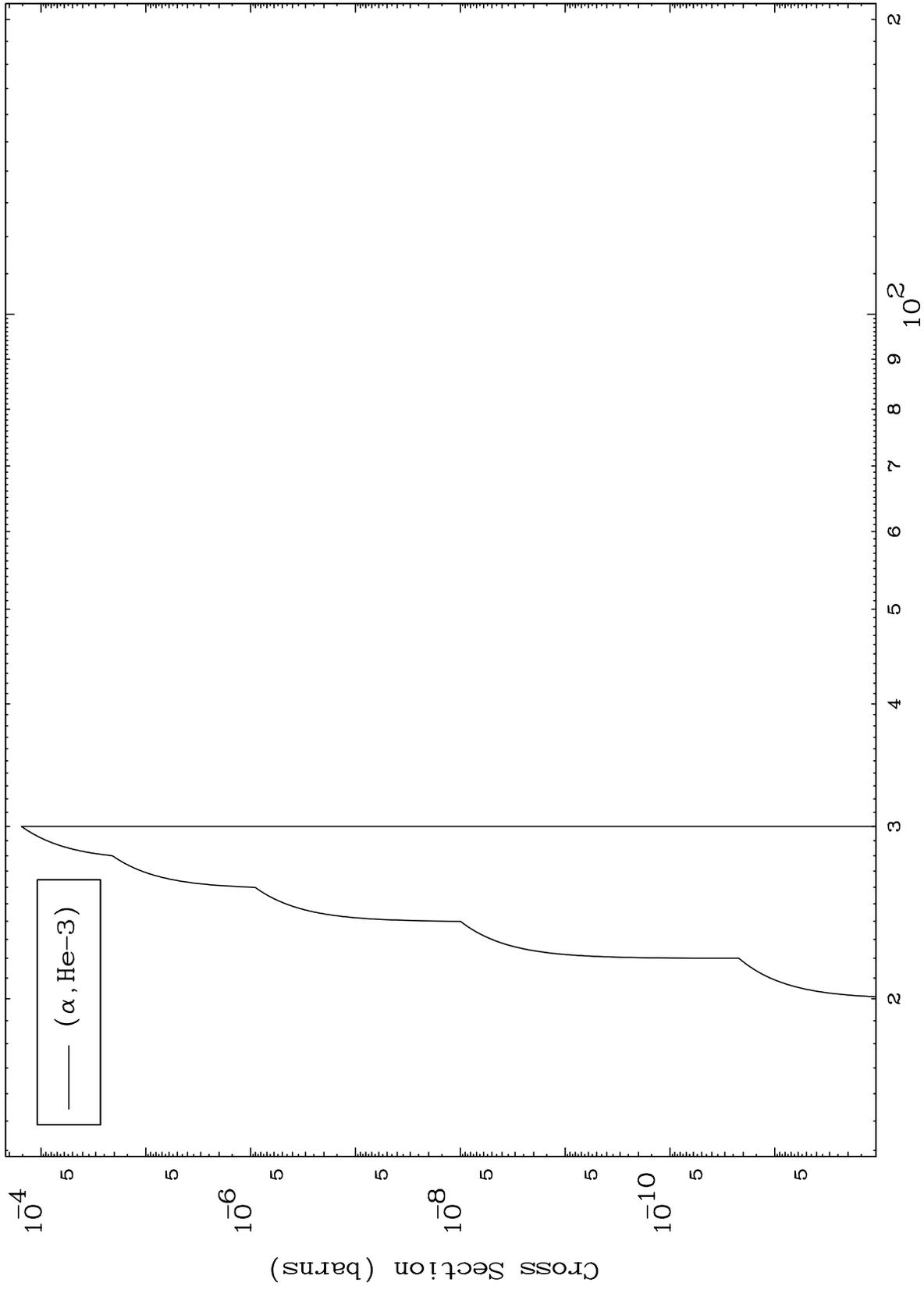
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Incident Energy (MeV)

42-Mo-96



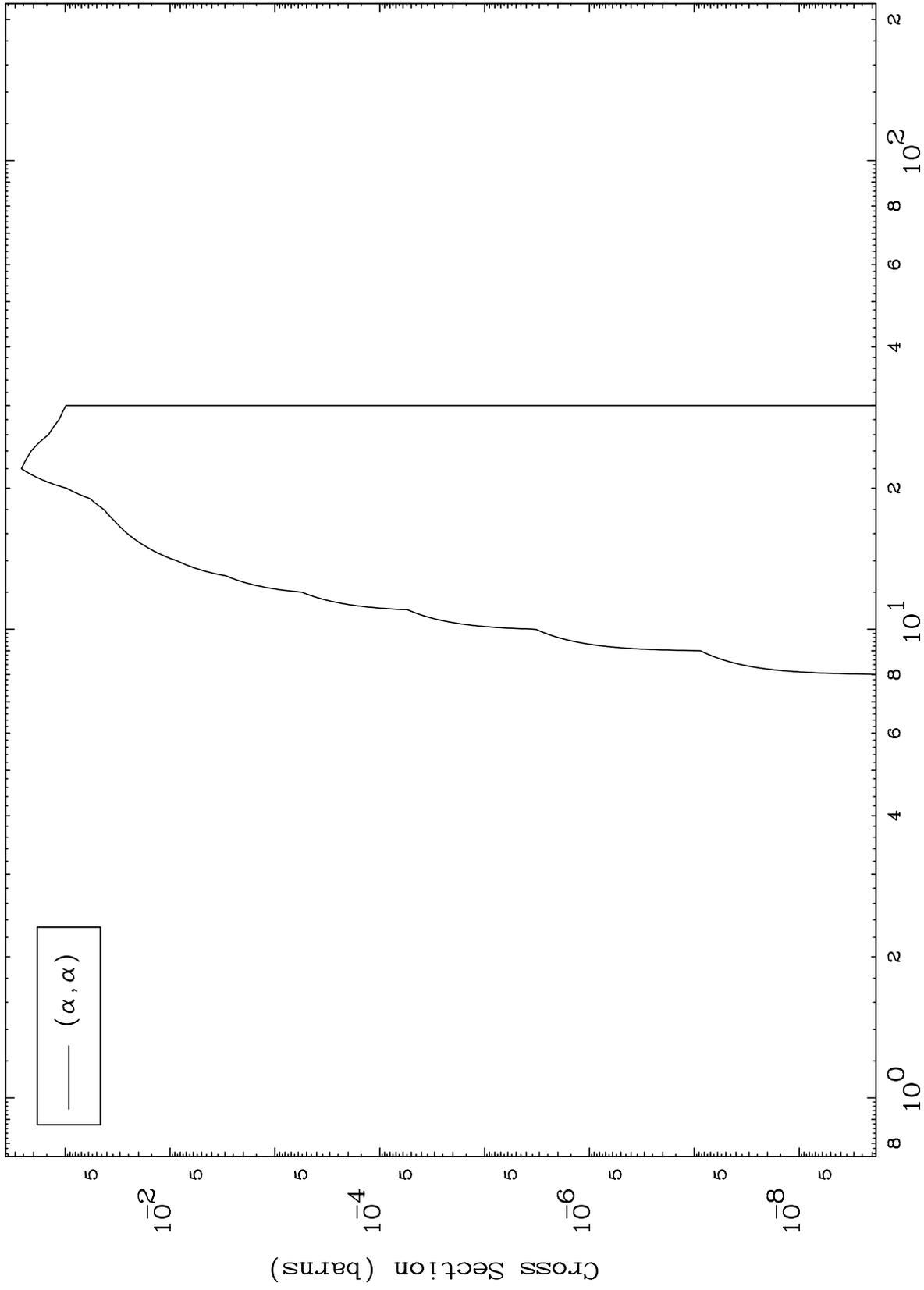




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(α, α) Levels
0 Kelvin Cross Sections

42-Mo-96

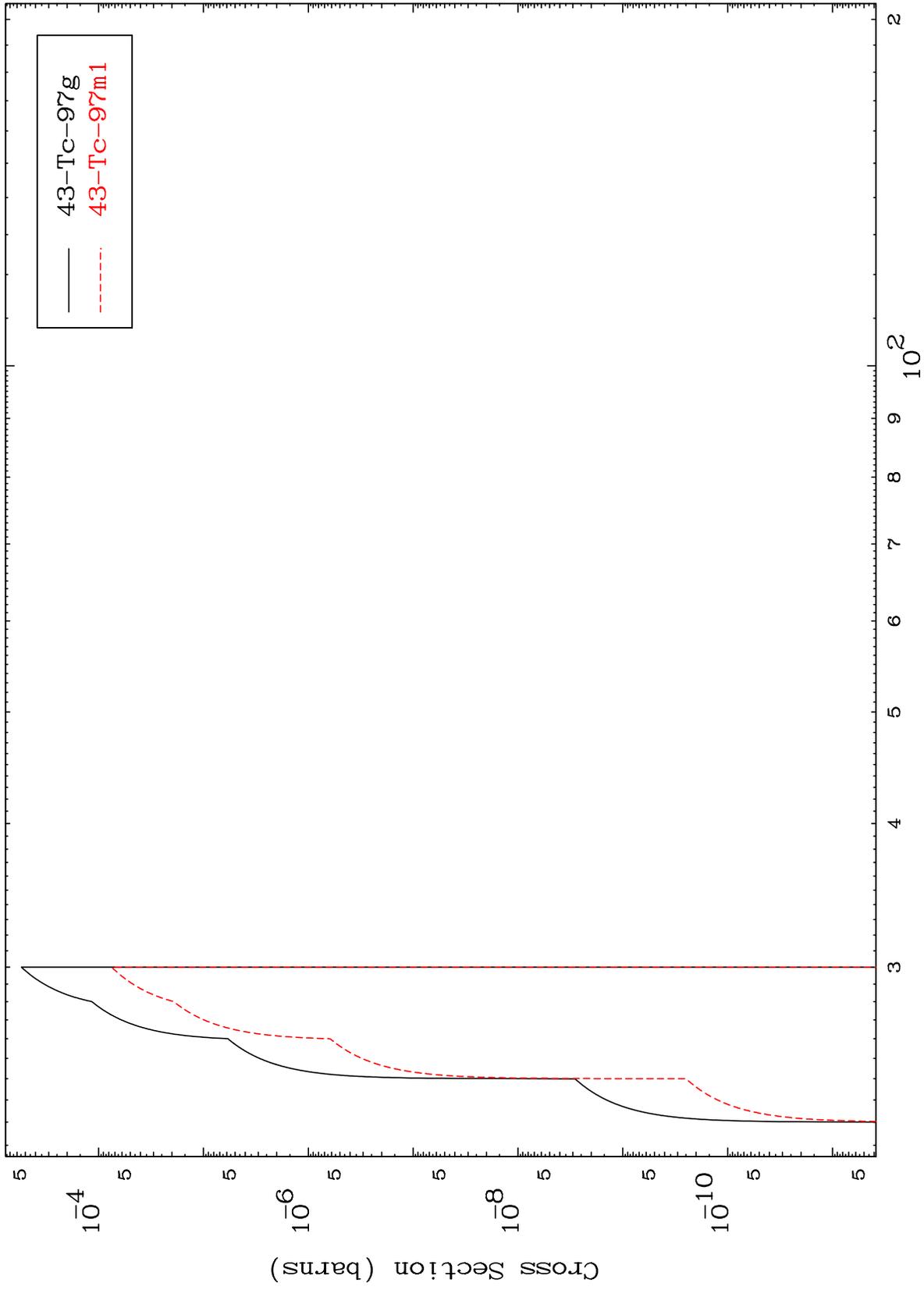


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Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

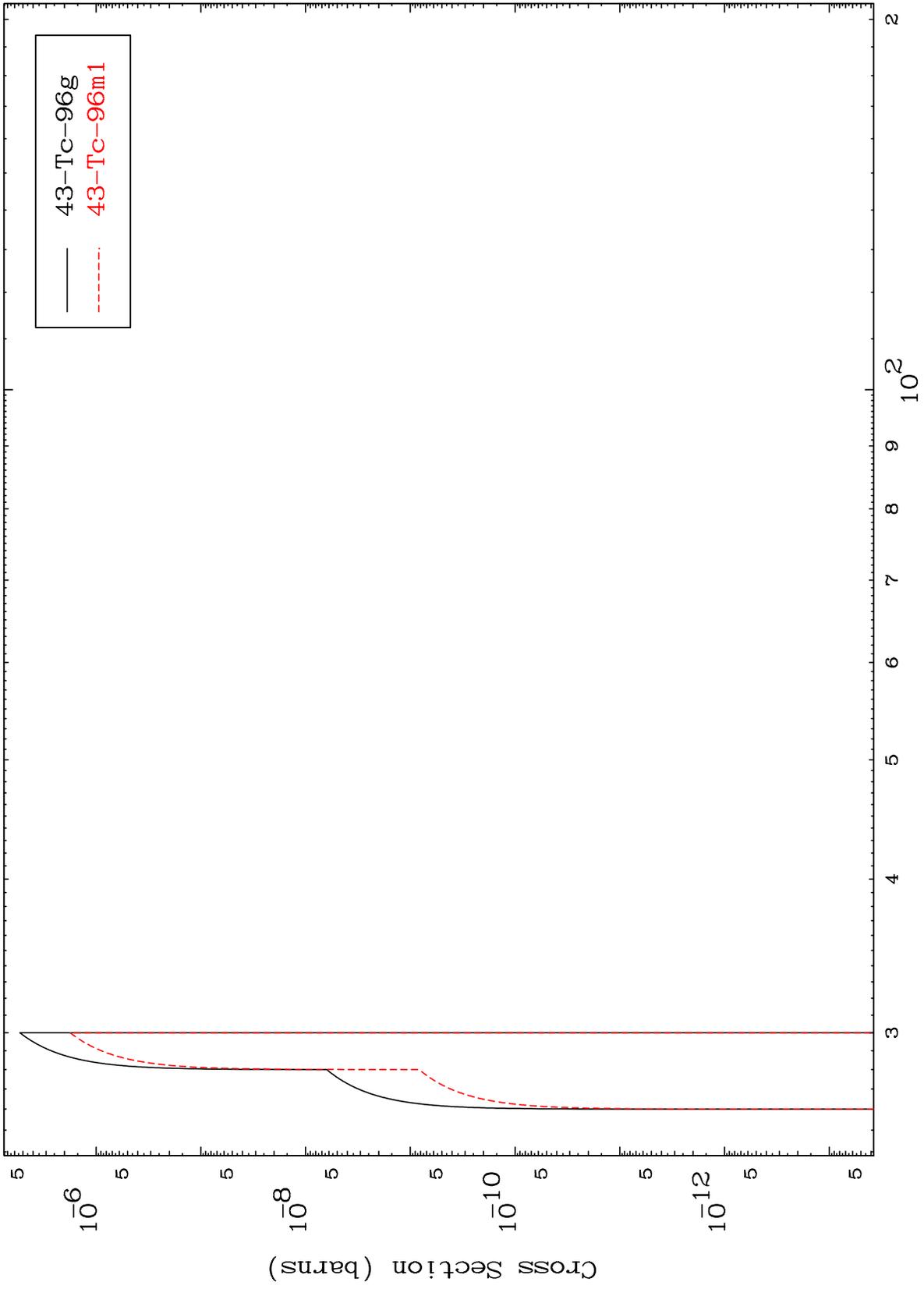


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(α, n') t

42-Mo-96

Radionuclide Production Cross Section



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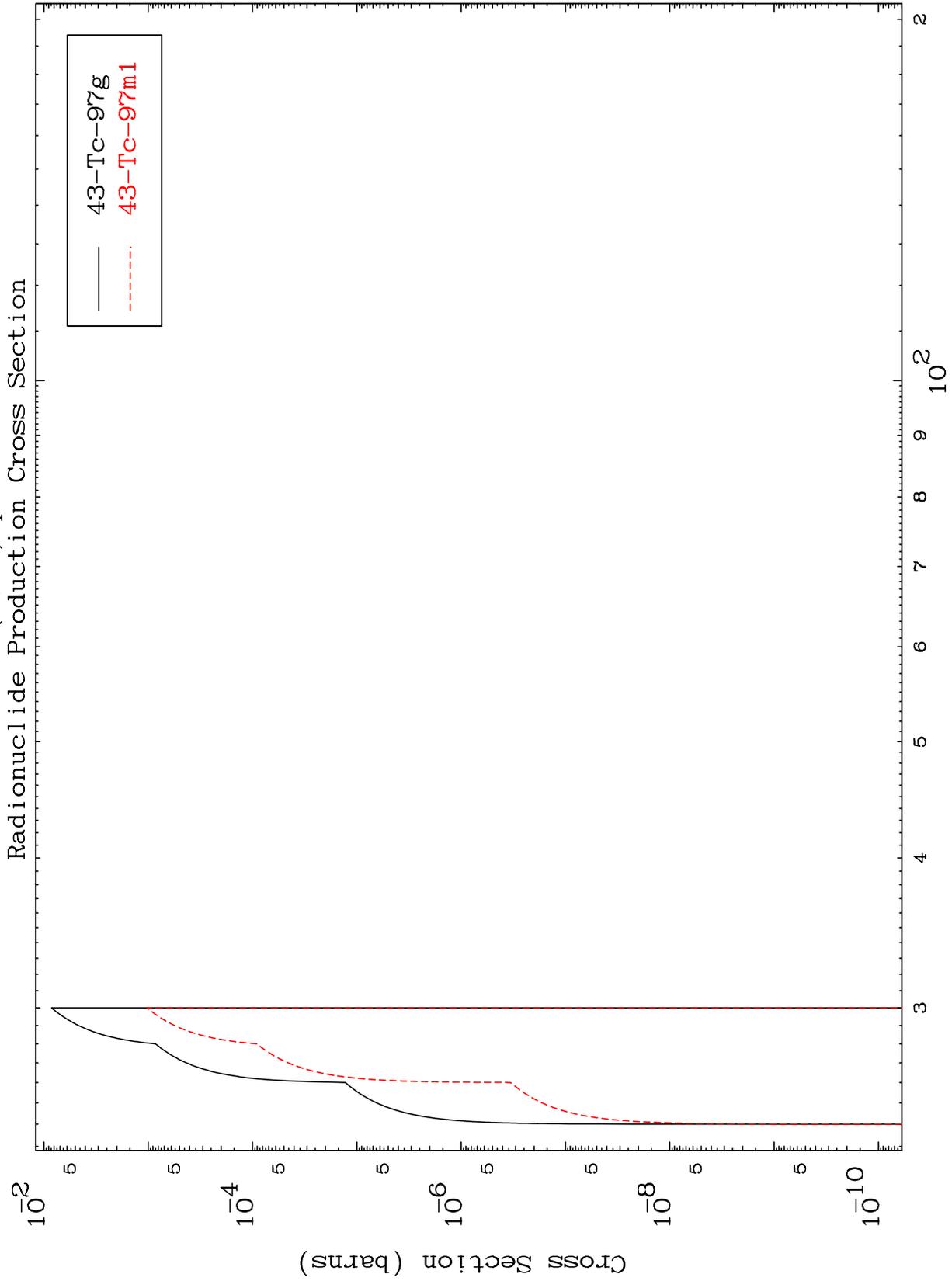
Incident Energy (MeV)

42-Mo-96

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($\alpha, 2n$) p

42-Mo-96



13

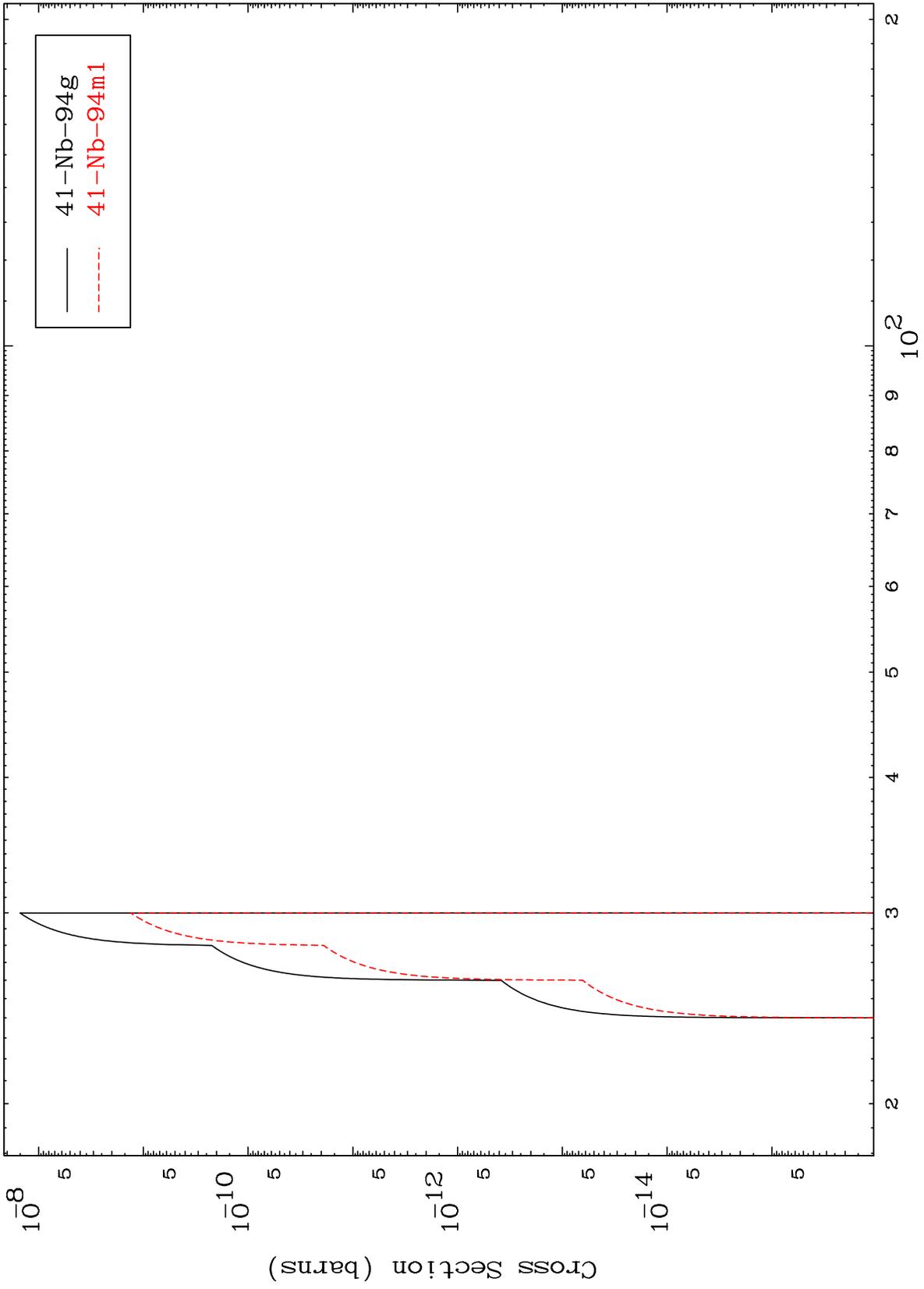
42-Mo-96

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(α, n') p α

42-Mo-96

Radionuclide Production Cross Section



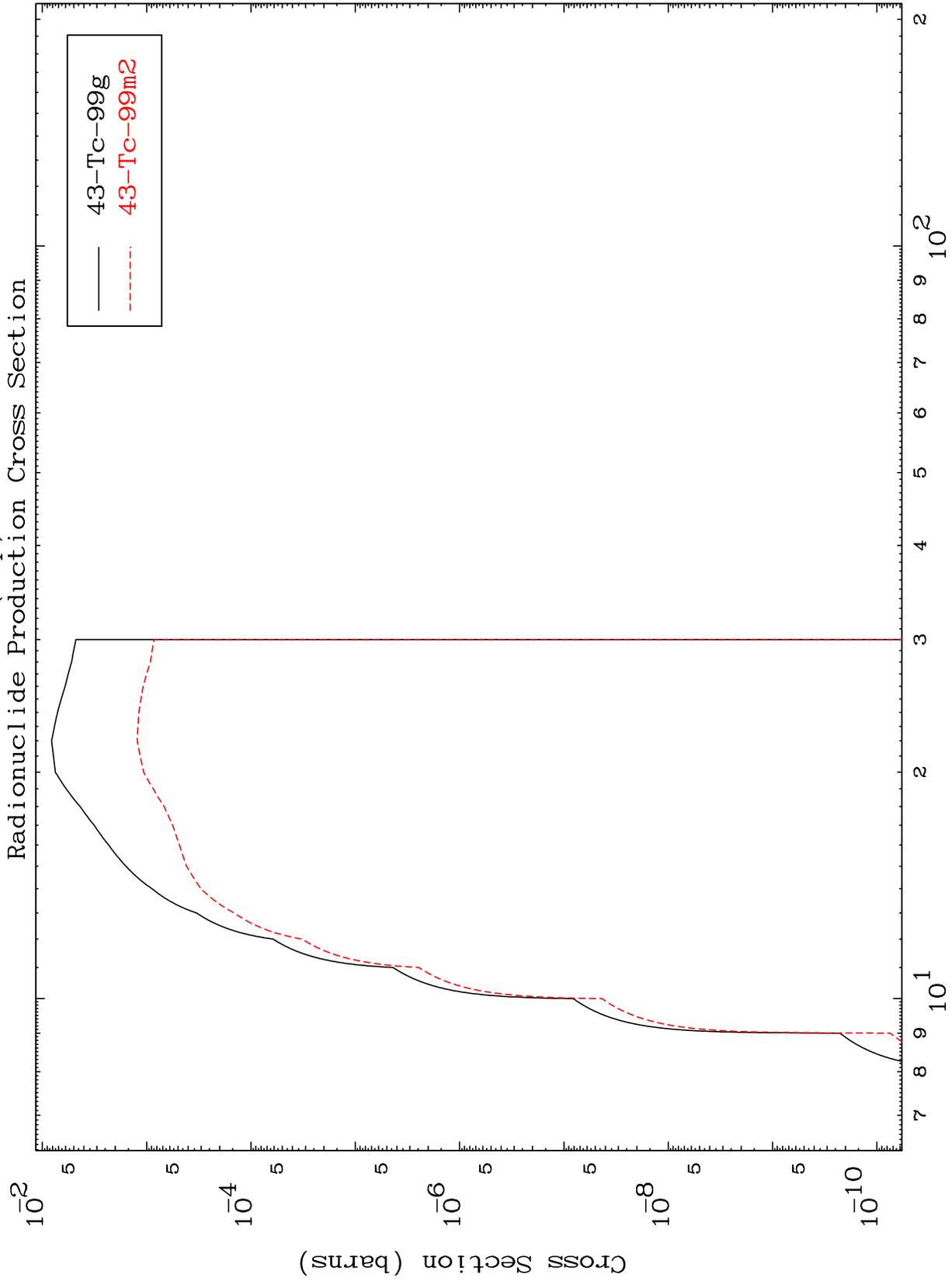
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Incident Energy (MeV)

42-Mo-96

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42-Mo-96



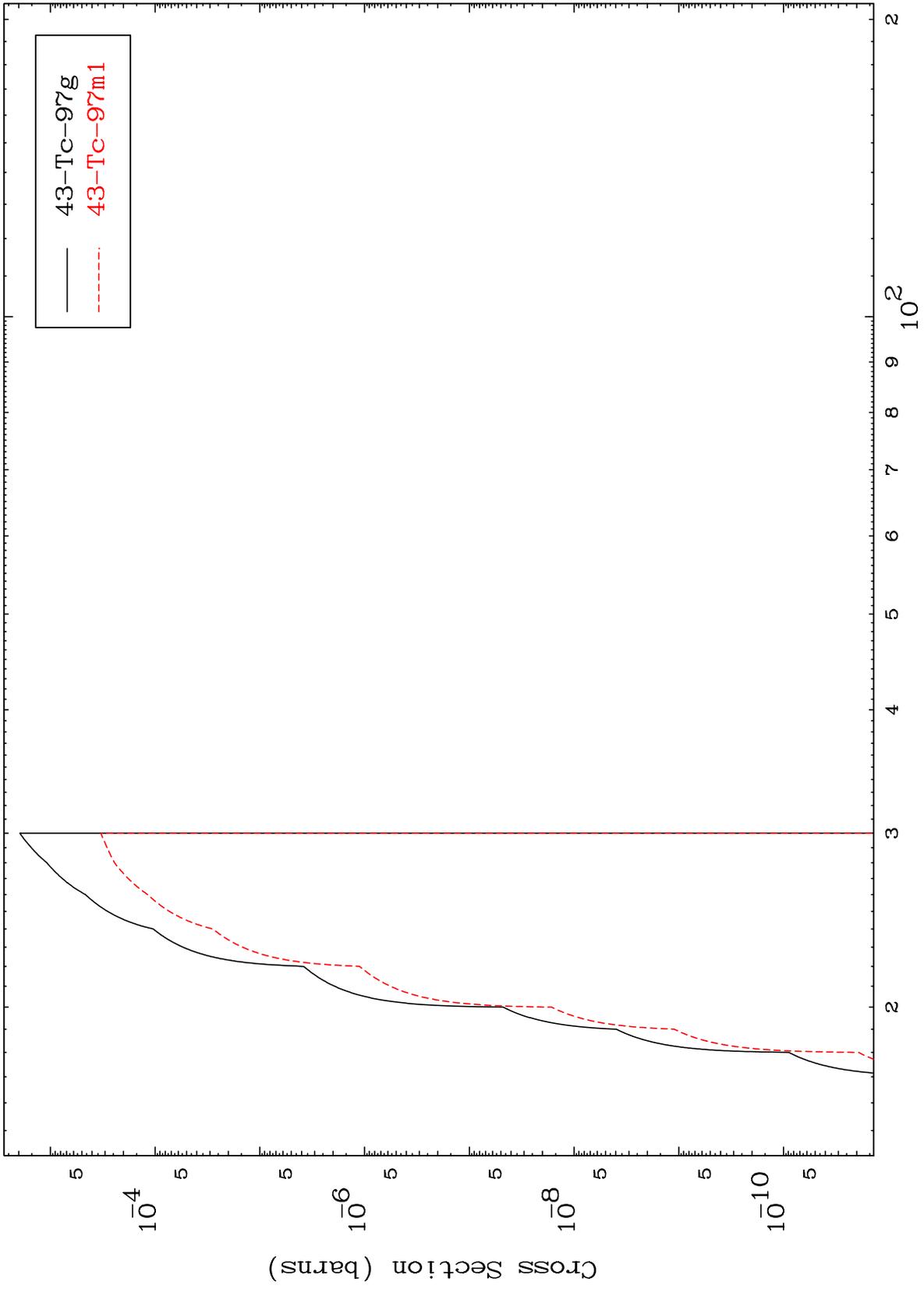
15

42-Mo-96

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42-Mo-96

(α, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

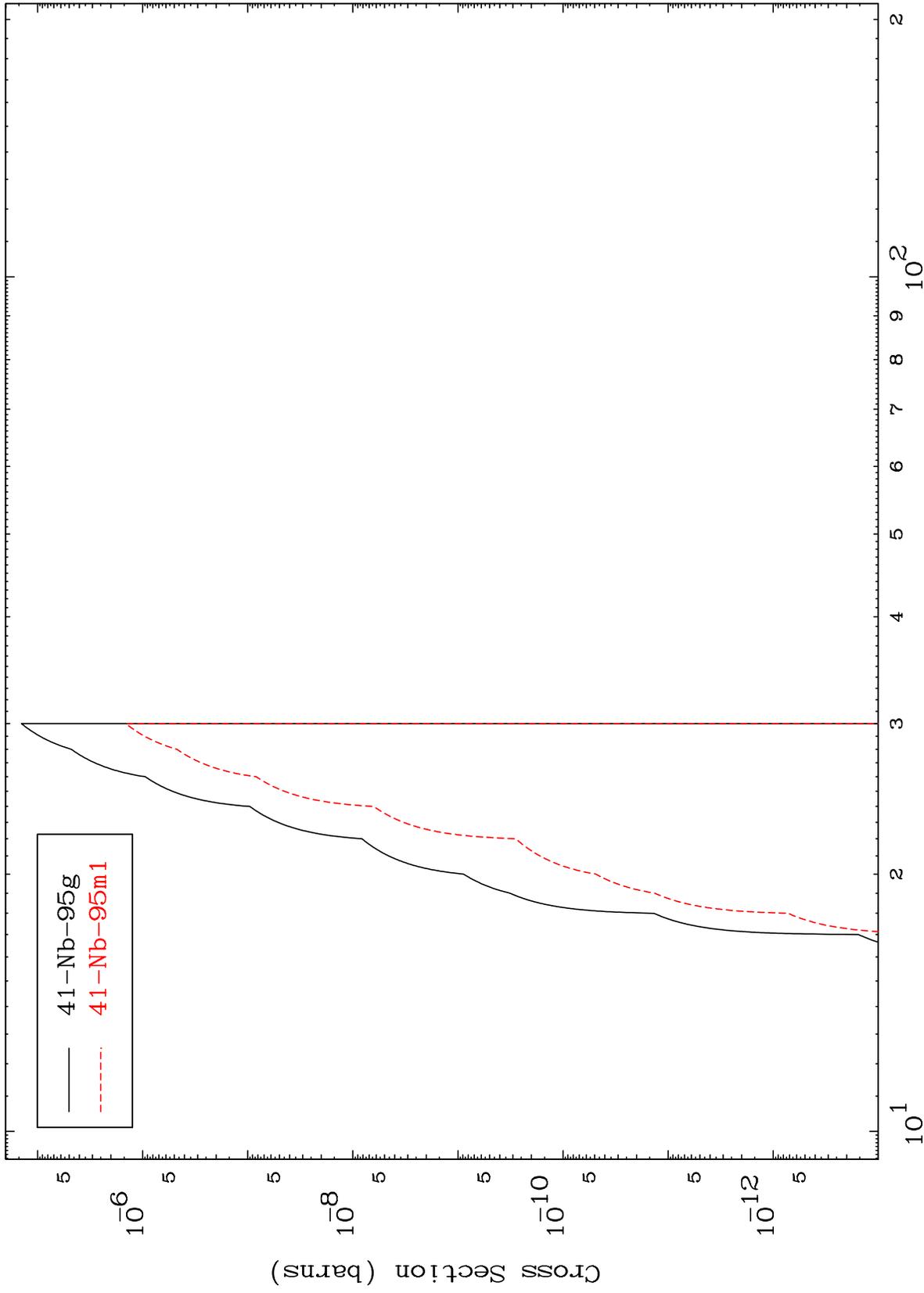
42-Mo-96

MAT 4237

(α, p) α

42-Mo-96

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

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42-Mo-96

Radionuclide Production Cross Section

