

Program EVALPLOT
(Version 2018-1)

by

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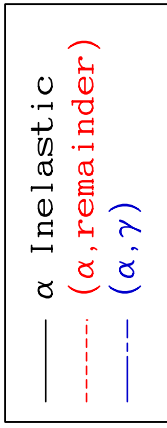
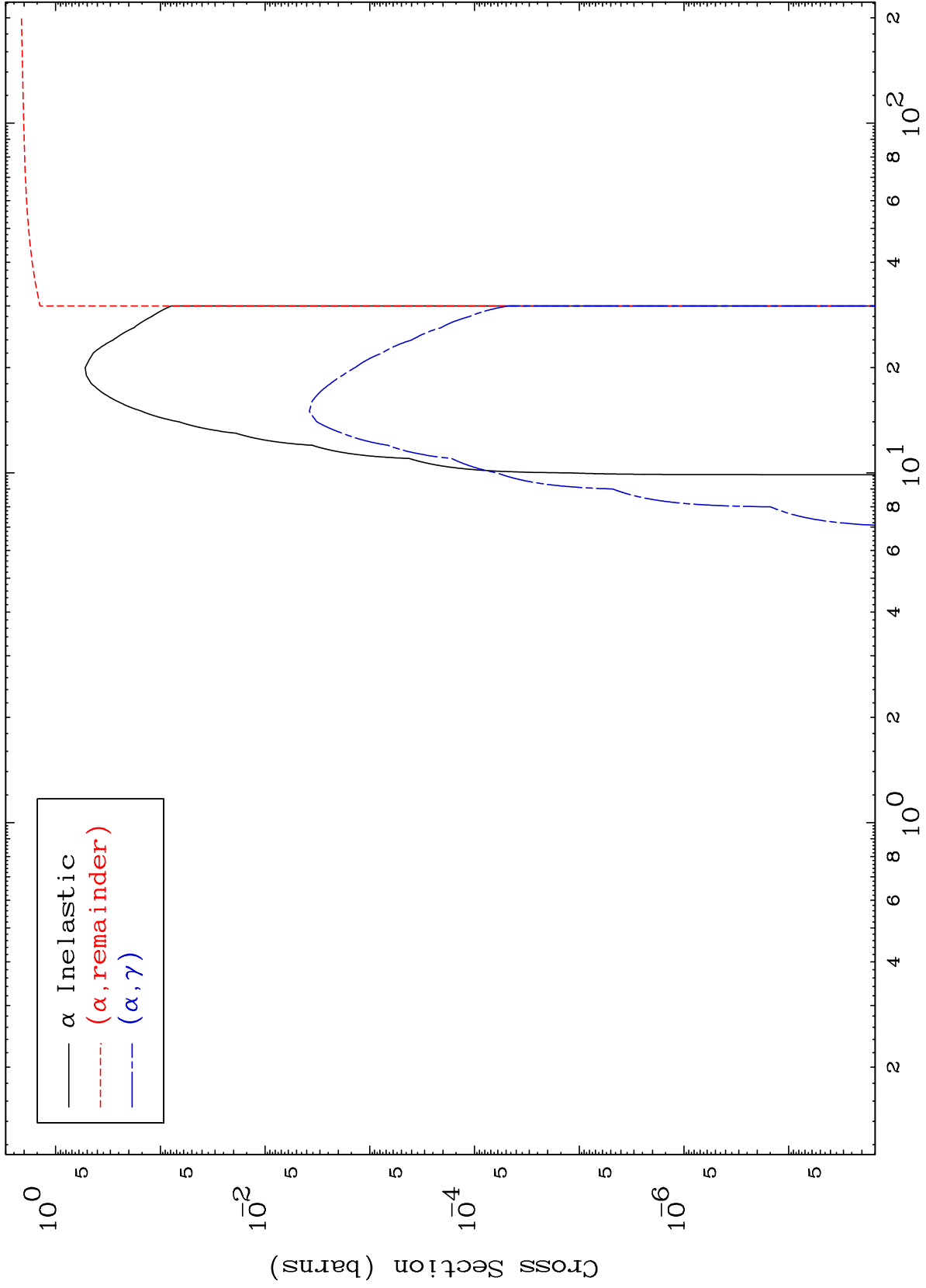
Press Mouse Button to Start

MAT 4919

0 Kelvin

α Major
Cross Sections

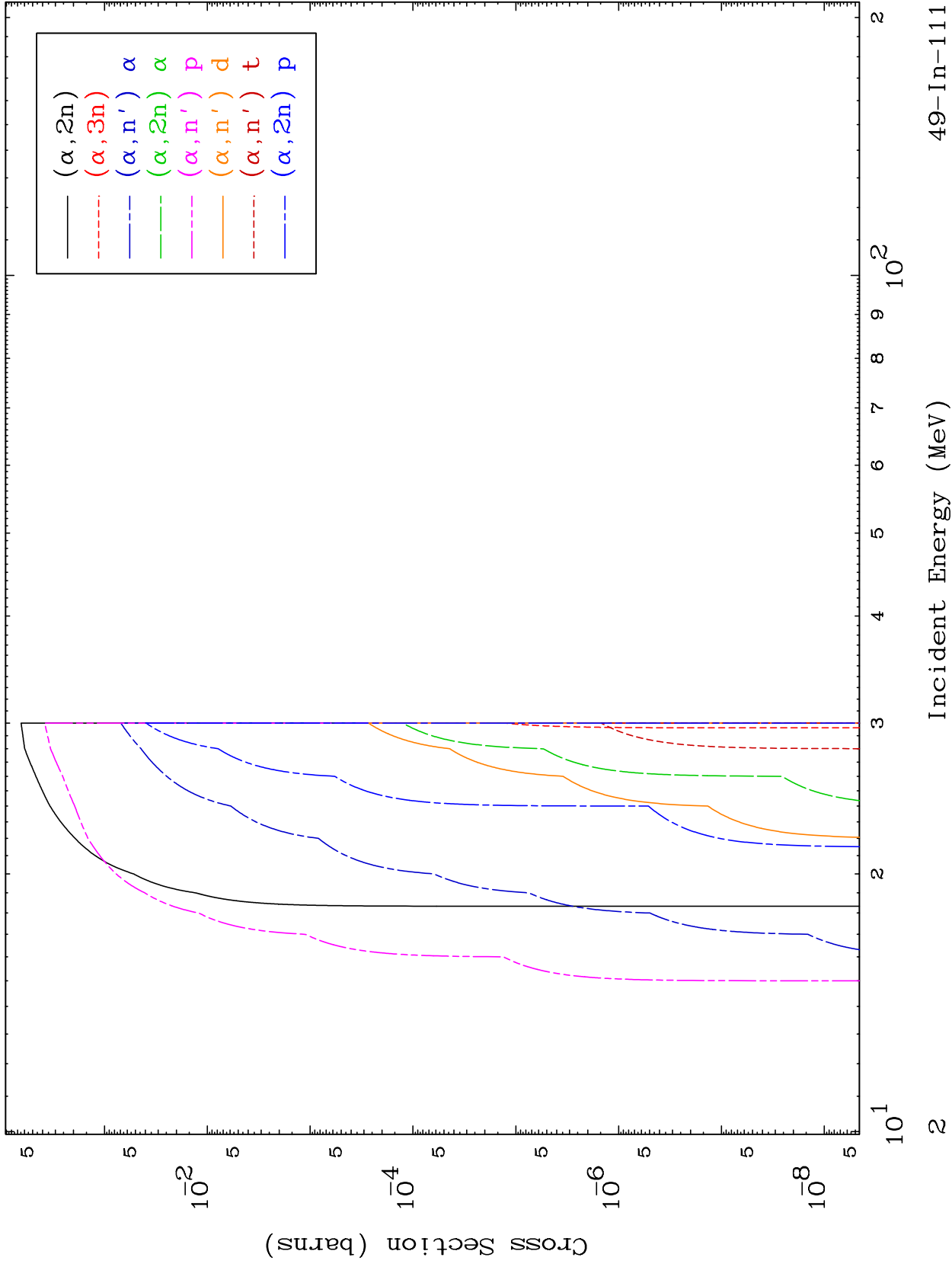
49-In-111



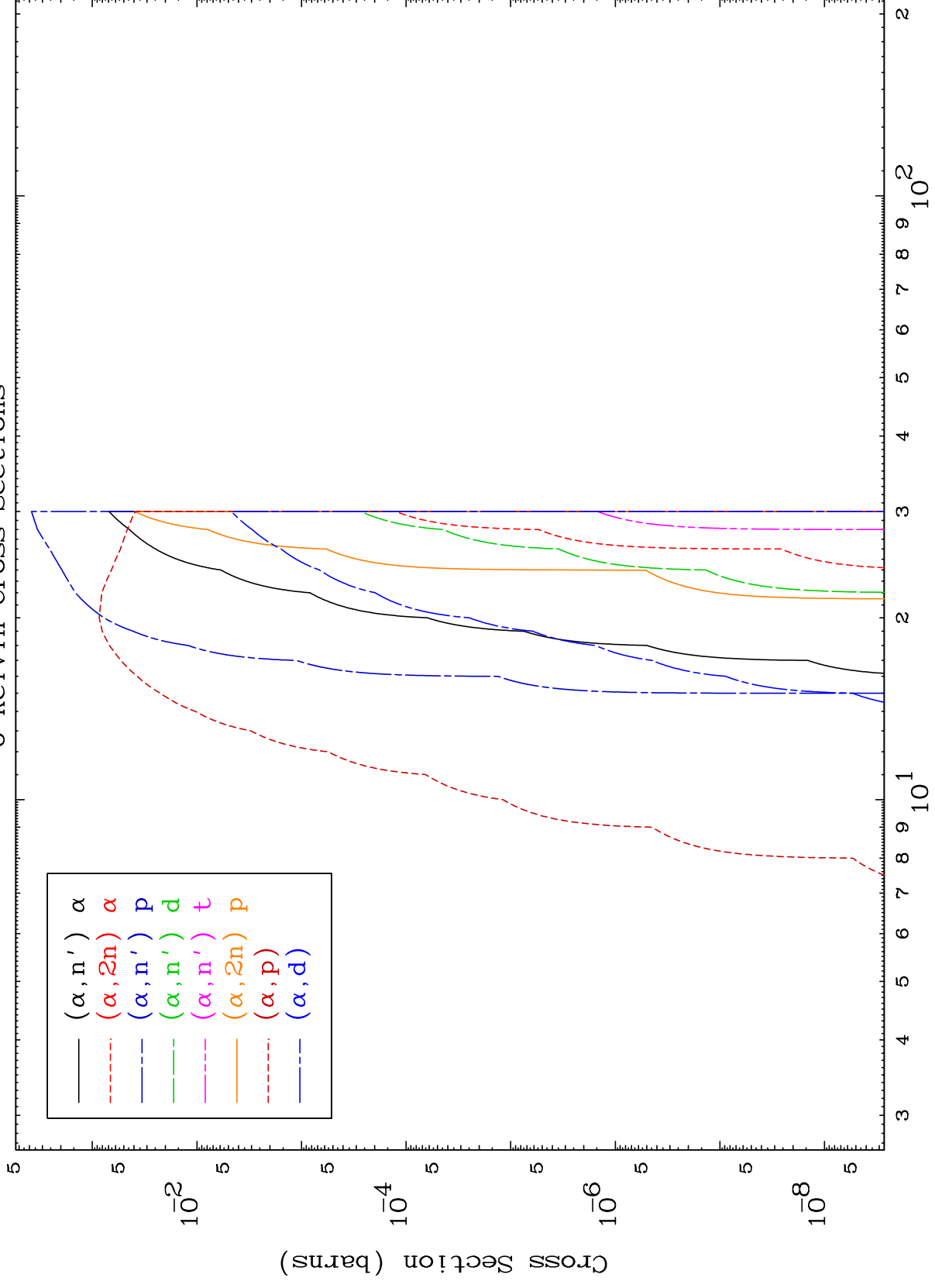
MAT 4919

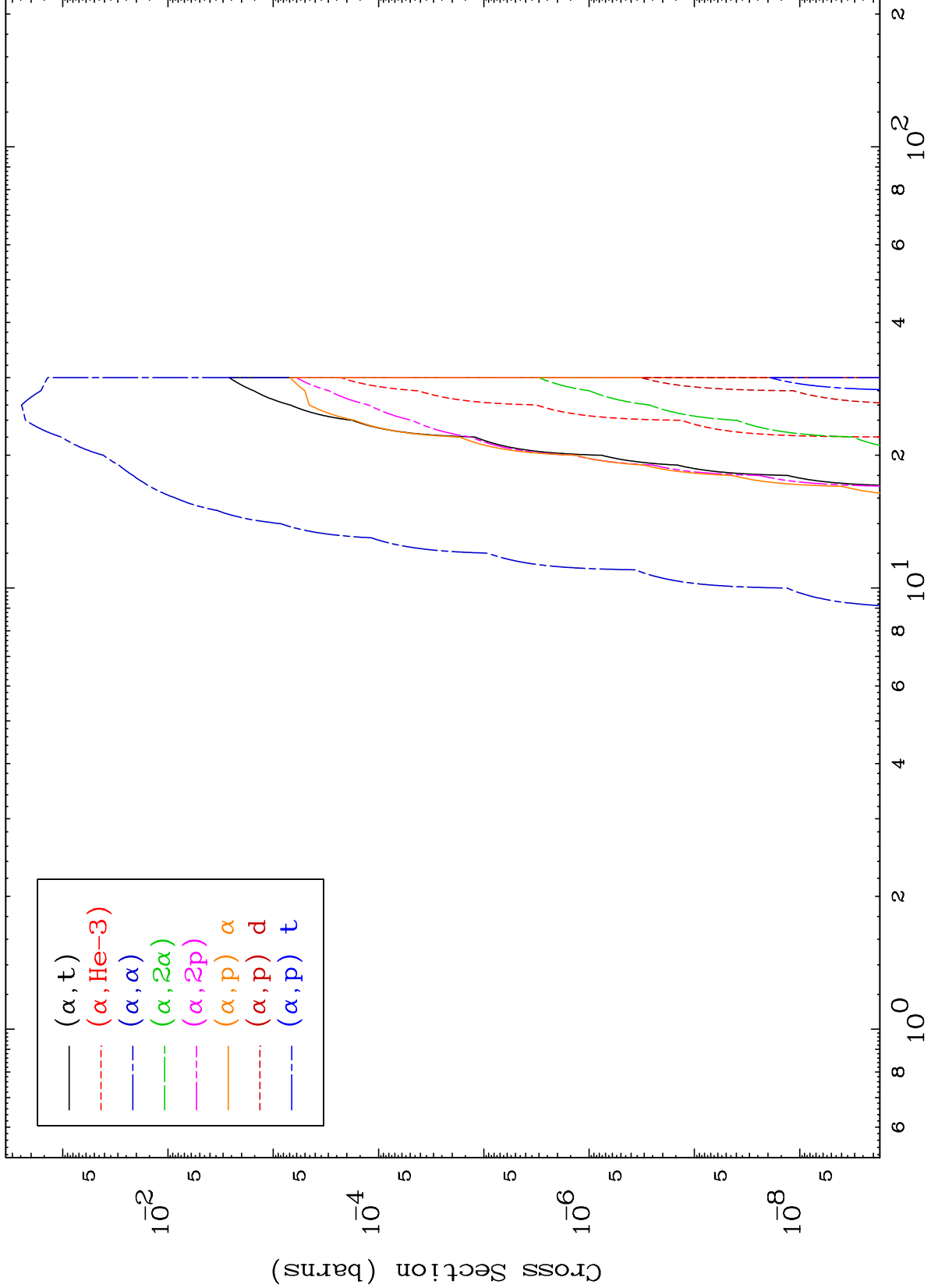
α Neutron Production
0 Kelvin Cross Sections

49-In-111



49-In-111



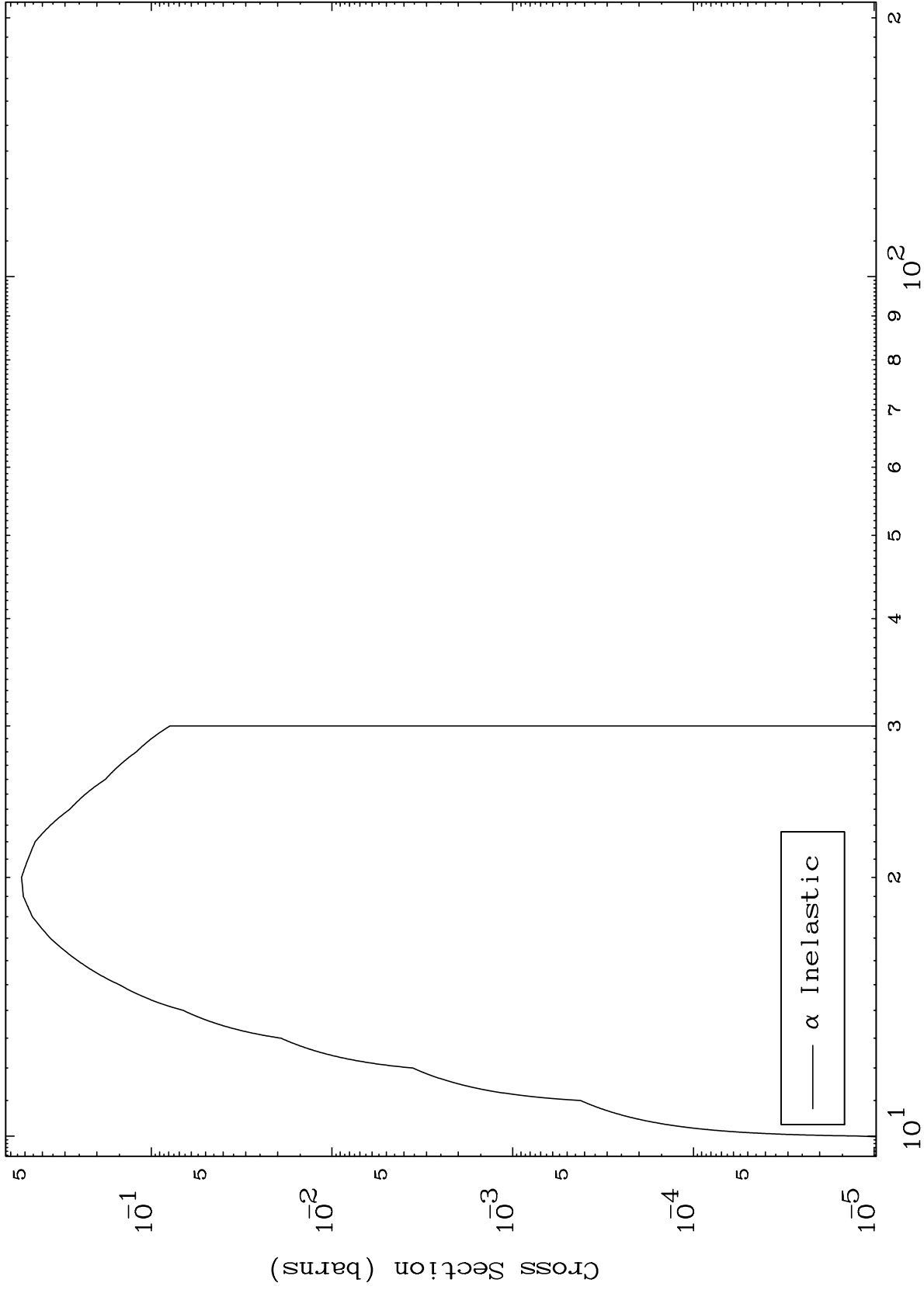


MAT 4919

(α, n') Level

49-In-111

0 Kelvin Cross Sections



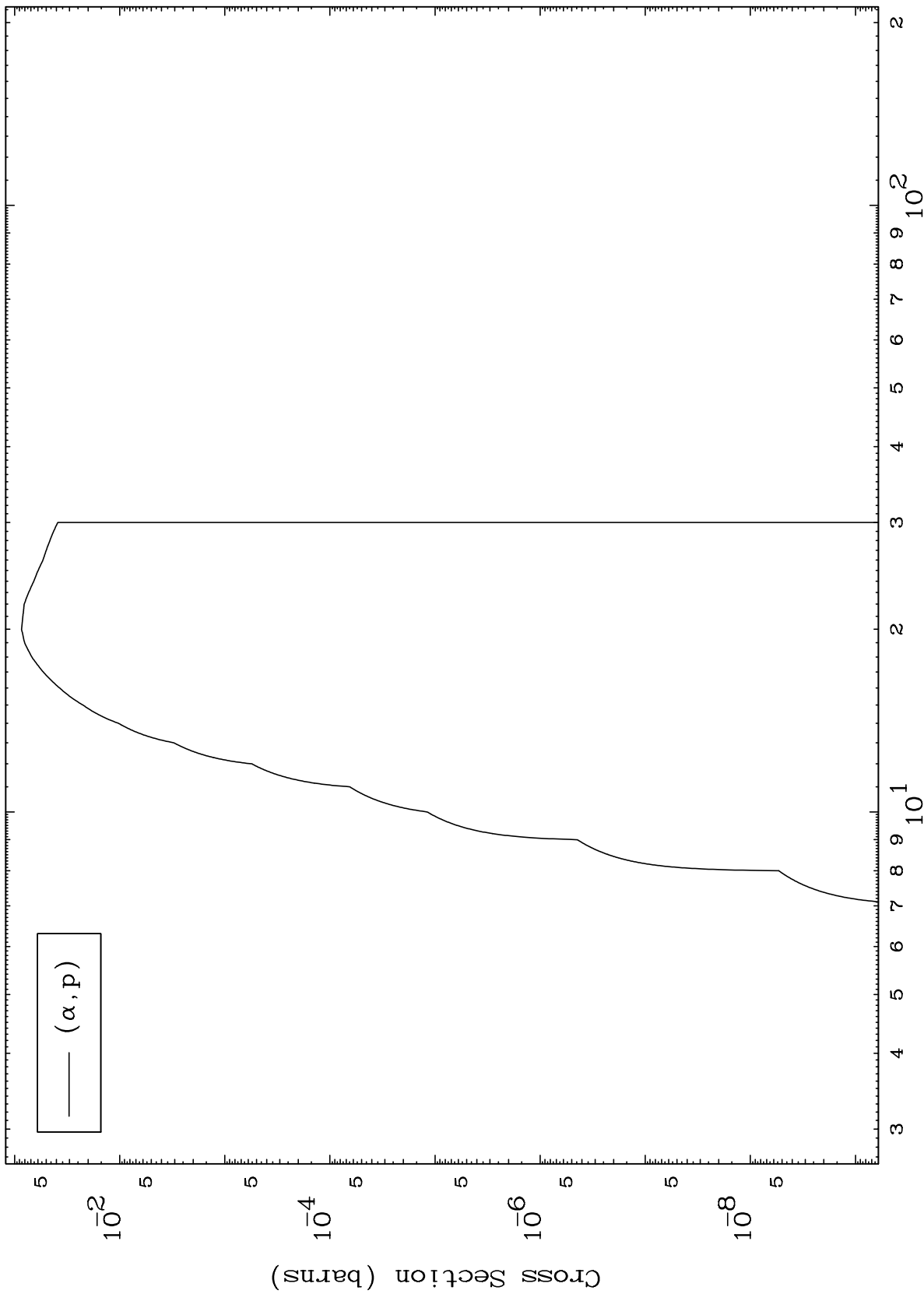
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

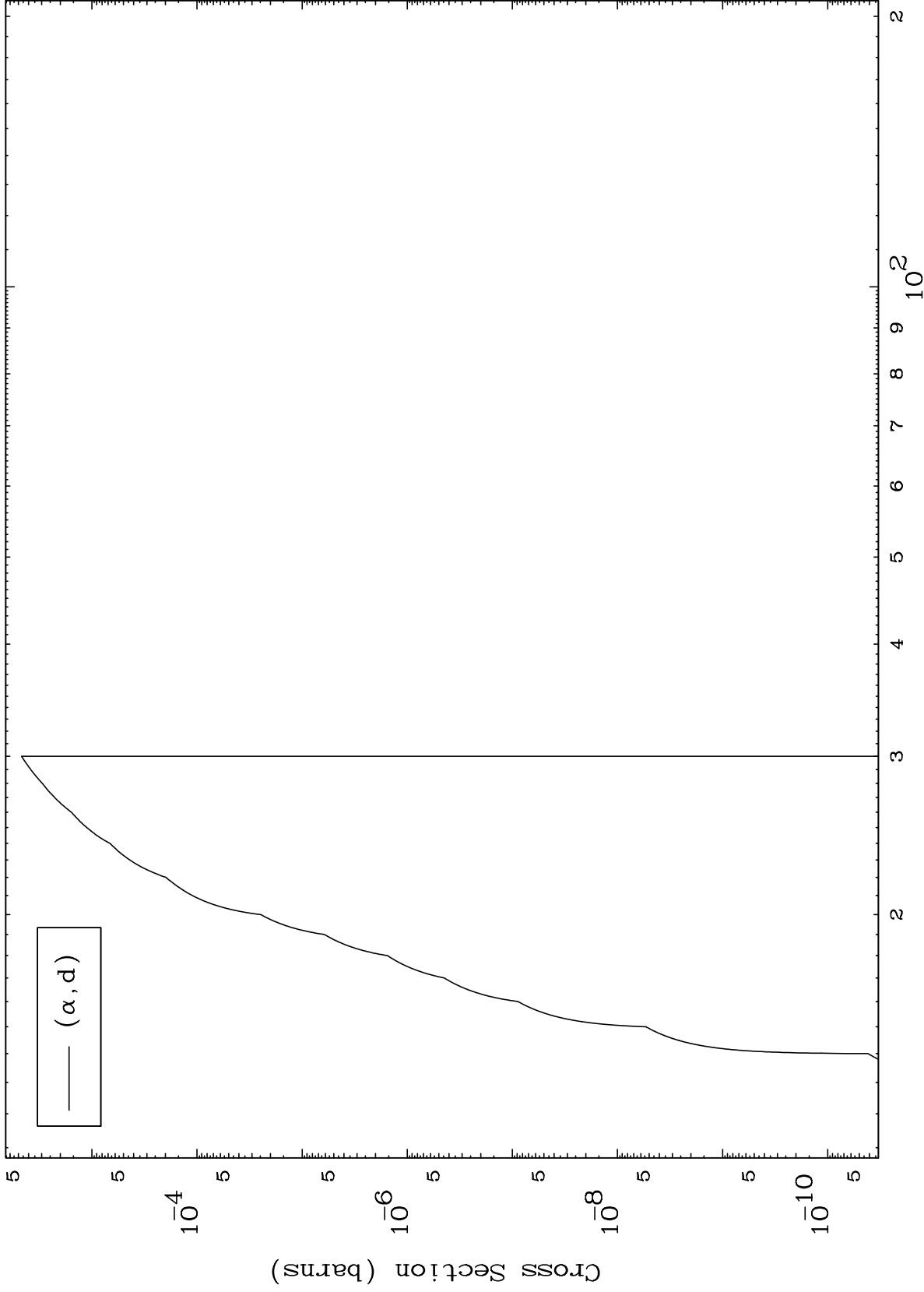
(α, p) Levels
0 Kelvin Cross Sections

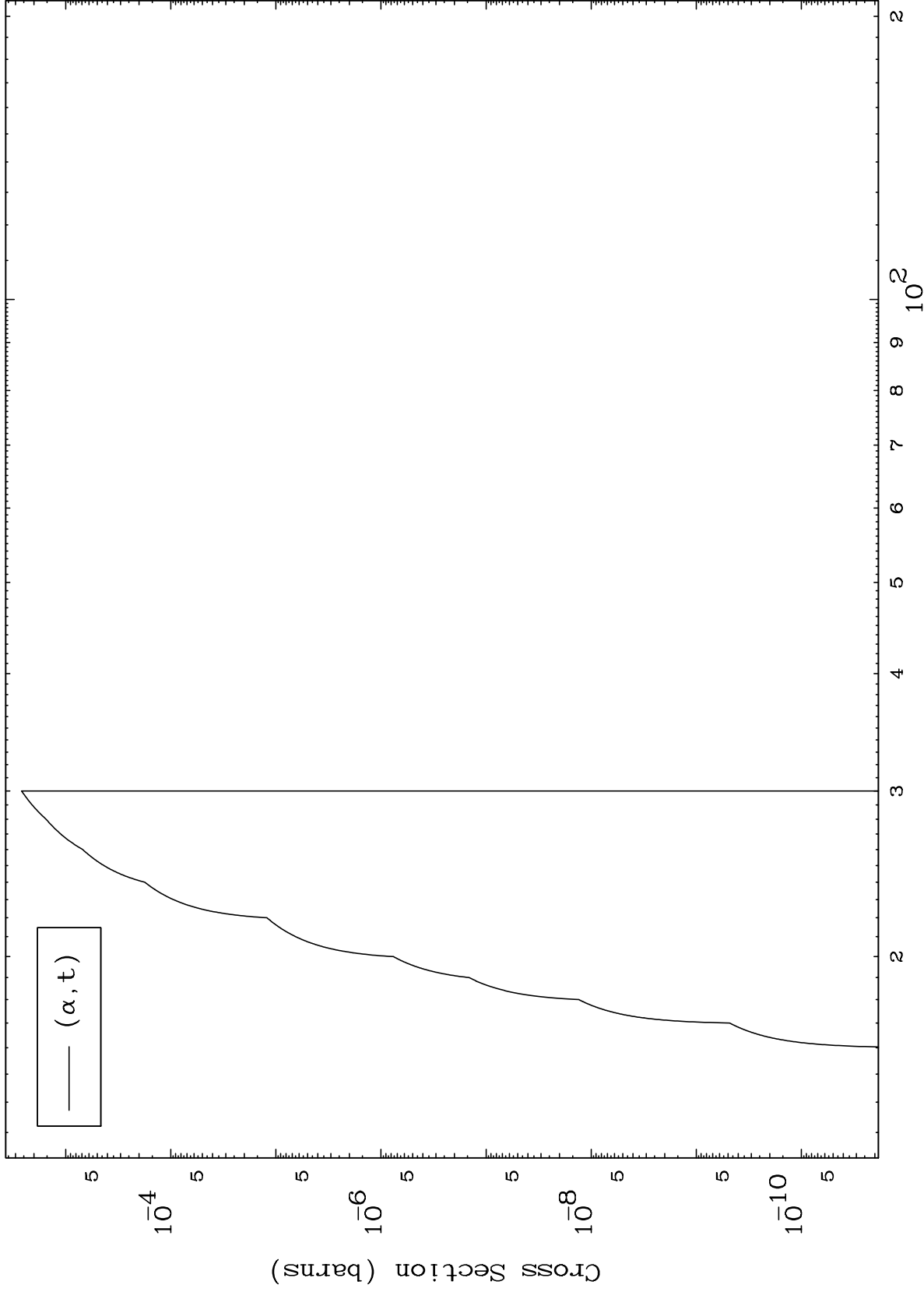


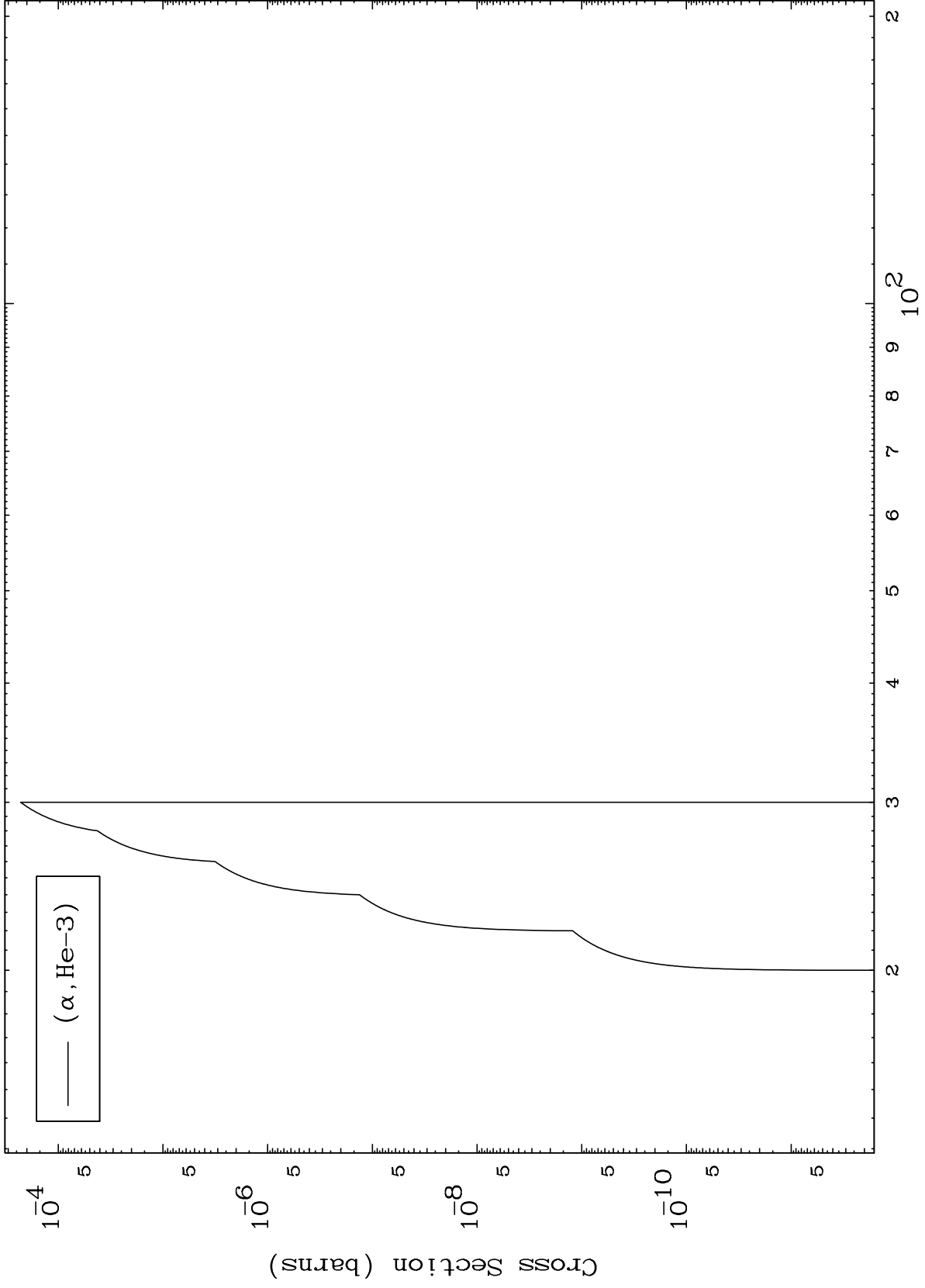
49-In-111

Incident Energy (MeV)

6



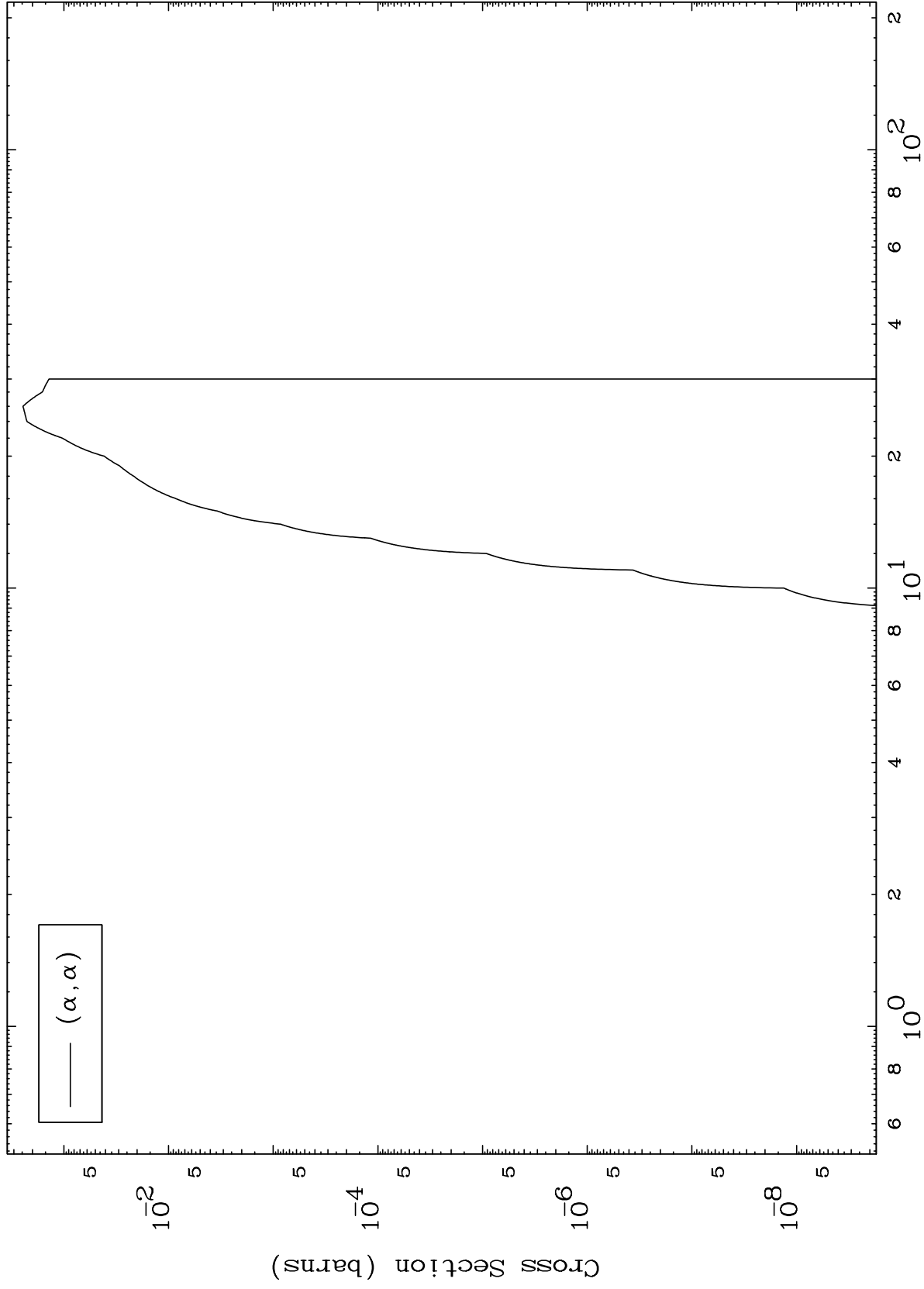




MAT 4919

49-In-111

(α, α) Levels
0 Kelvin Cross Sections



49-In-111

Incident Energy (MeV)

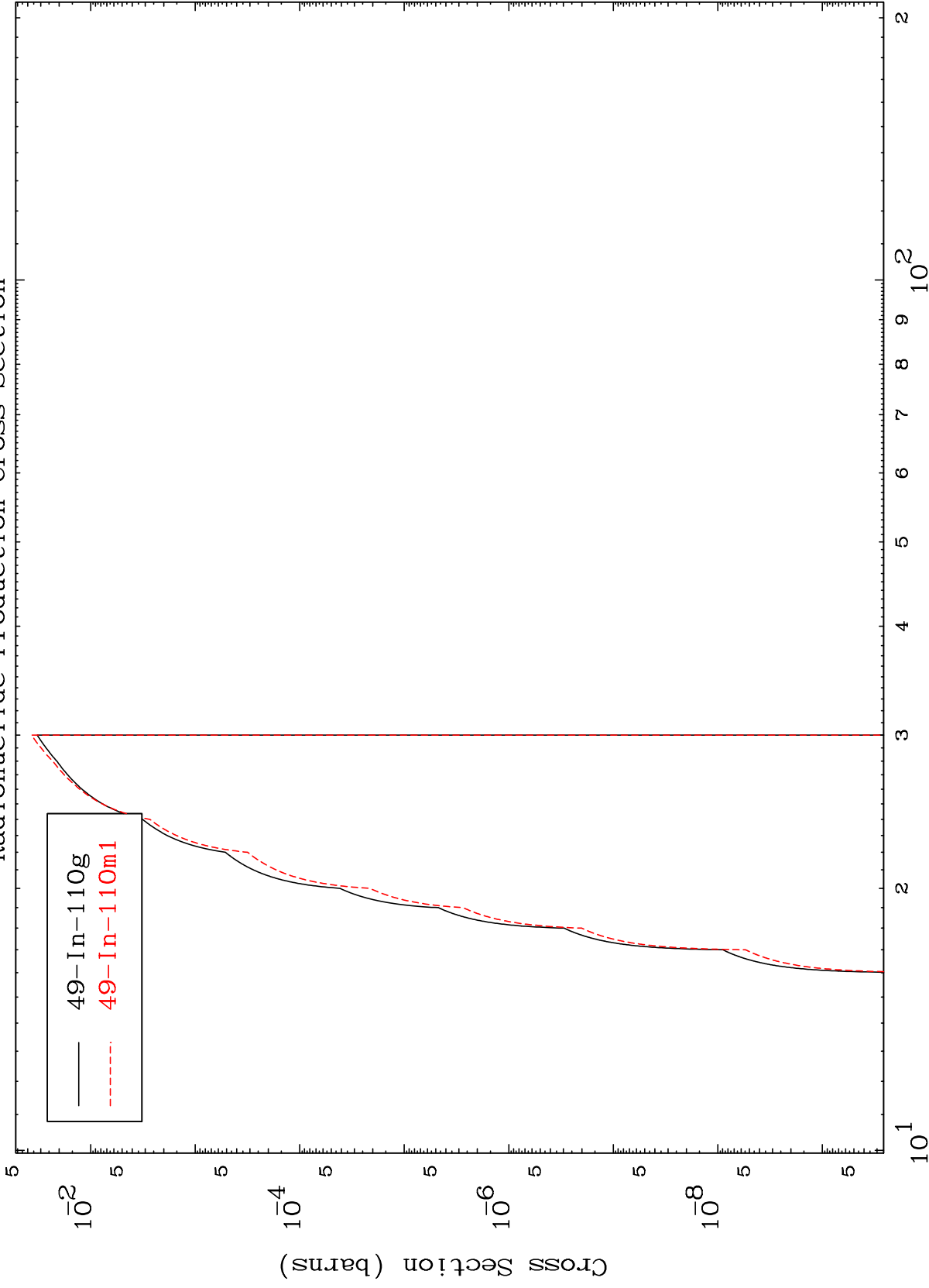
10

MAT 4919

49-In-111

(α, n') α

Radionuclide Production Cross Section



49-In-111

Incident Energy (MeV)

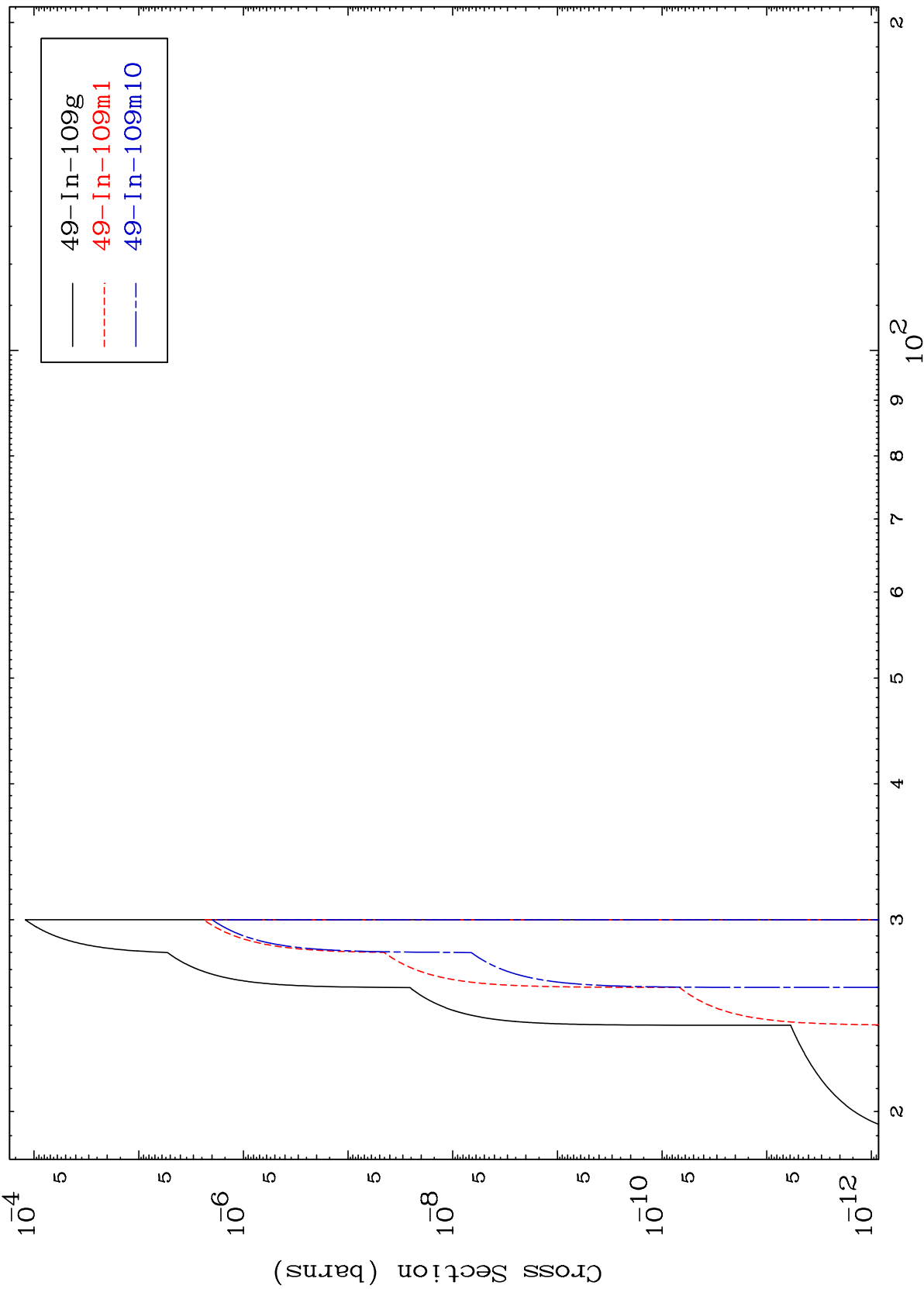
11

MAT 4919

$(\alpha, 2n) \alpha$

49-In-111

Radionuclide Production Cross Section

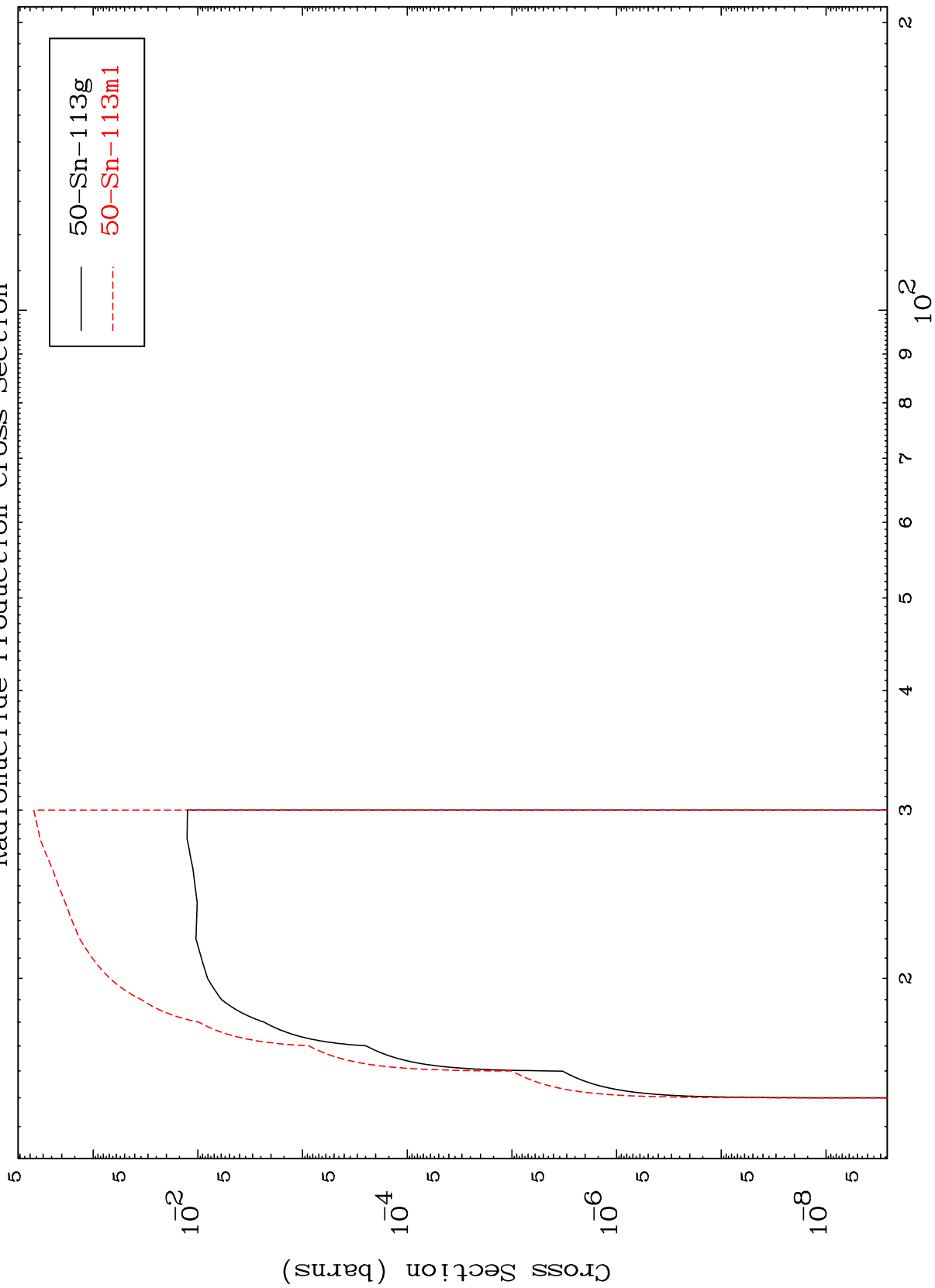


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Incident Energy (MeV)

49-In-111

Radionuclide Production Cross Section

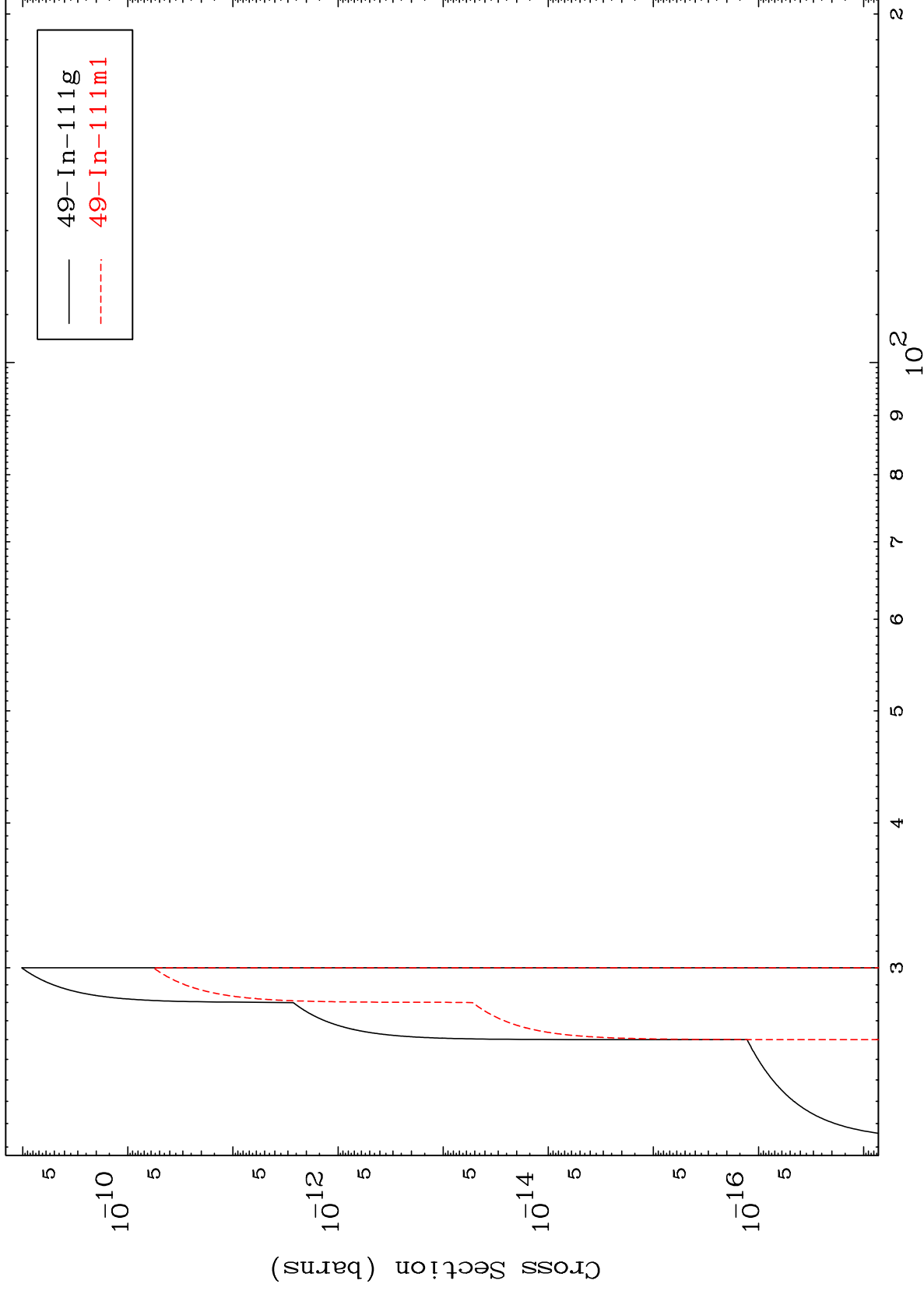


MAT 4919

(α, n') He-3

49-In-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

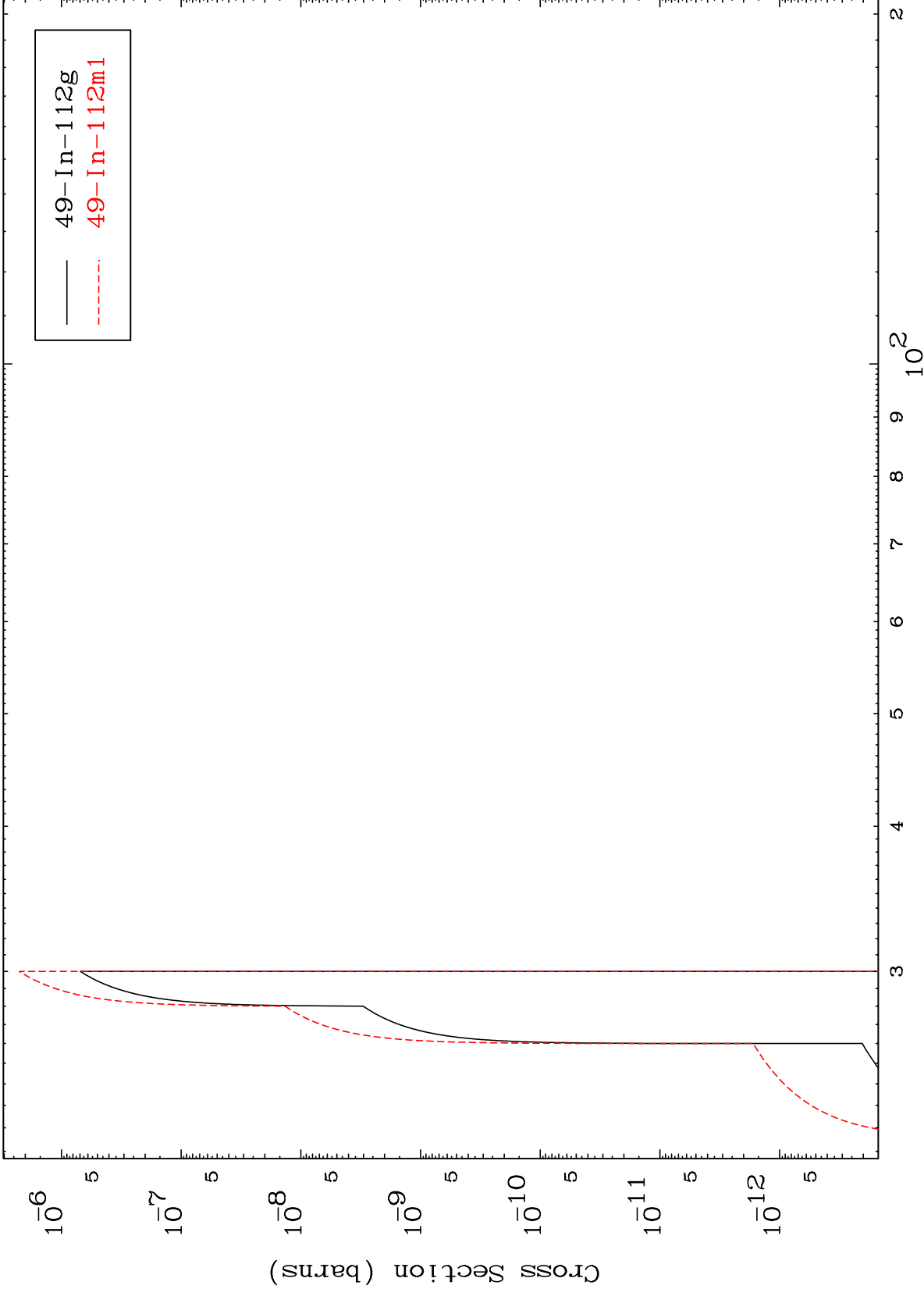
49-In-111

MAT 4919

($\alpha, 2n$) p

49-In-111

Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

15

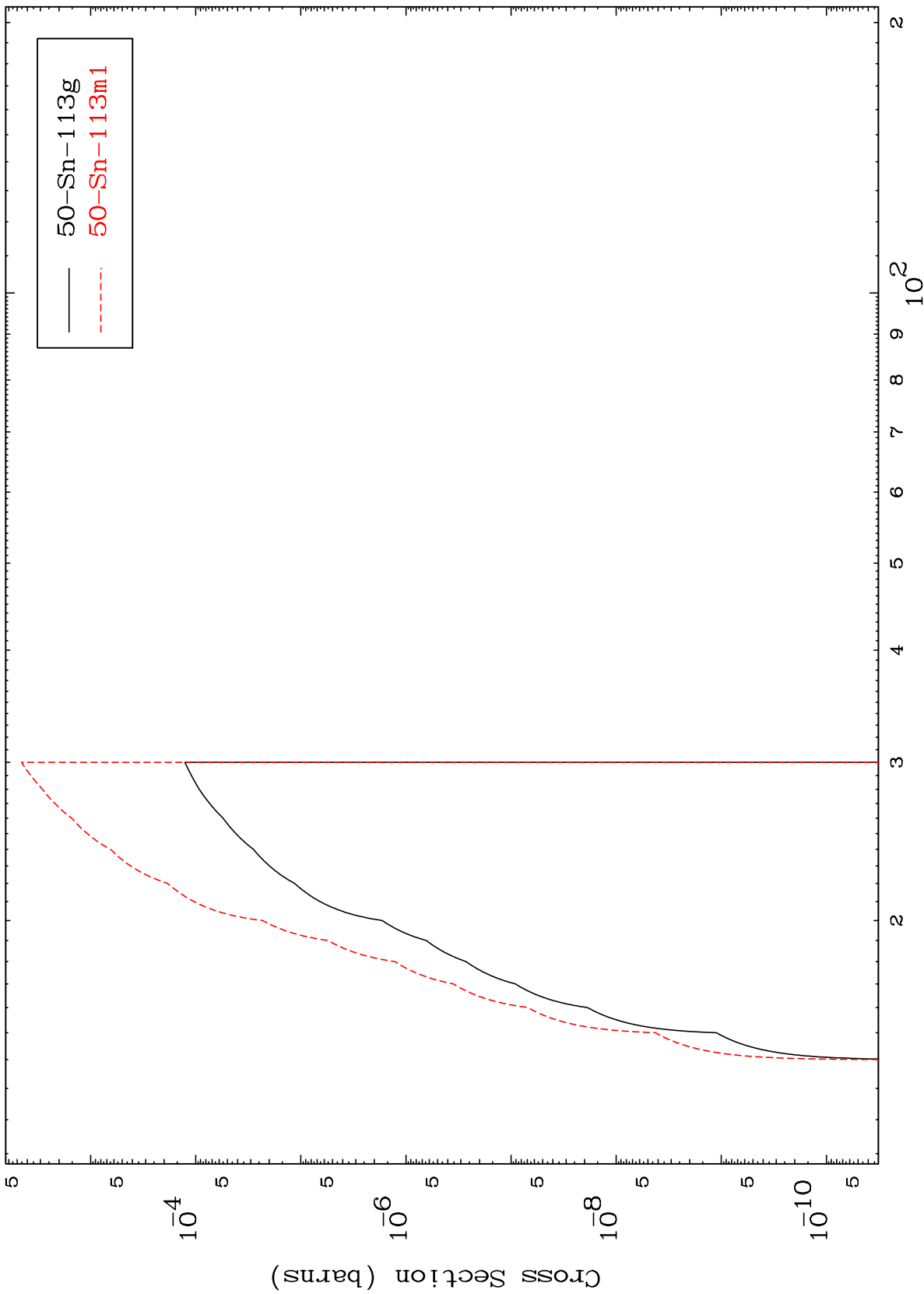
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

(α, d)
Radionuclide Production Cross Section



49-In-111

Incident Energy (MeV)

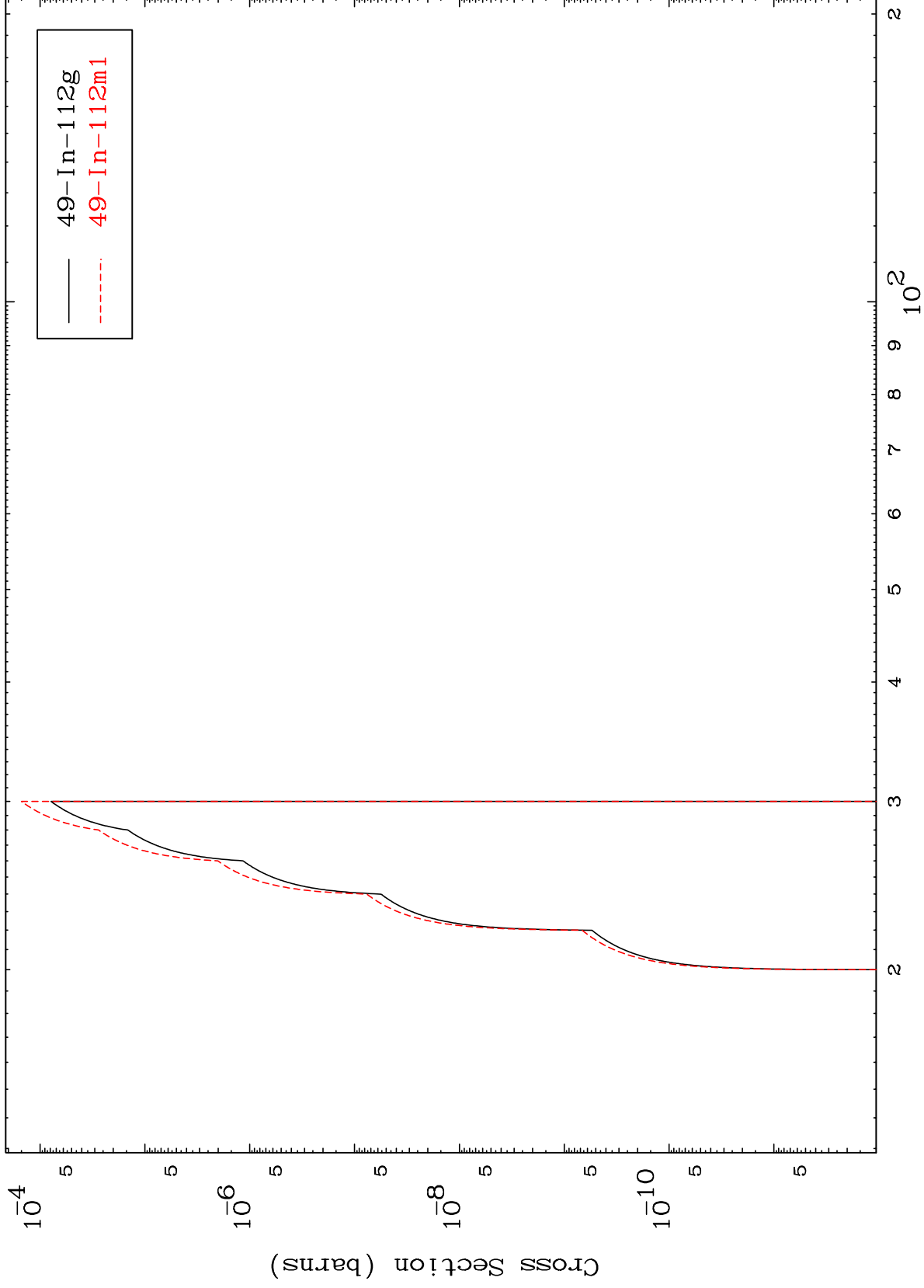
16

MAT 4919

($\alpha, \text{He-3}$)

49-In-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

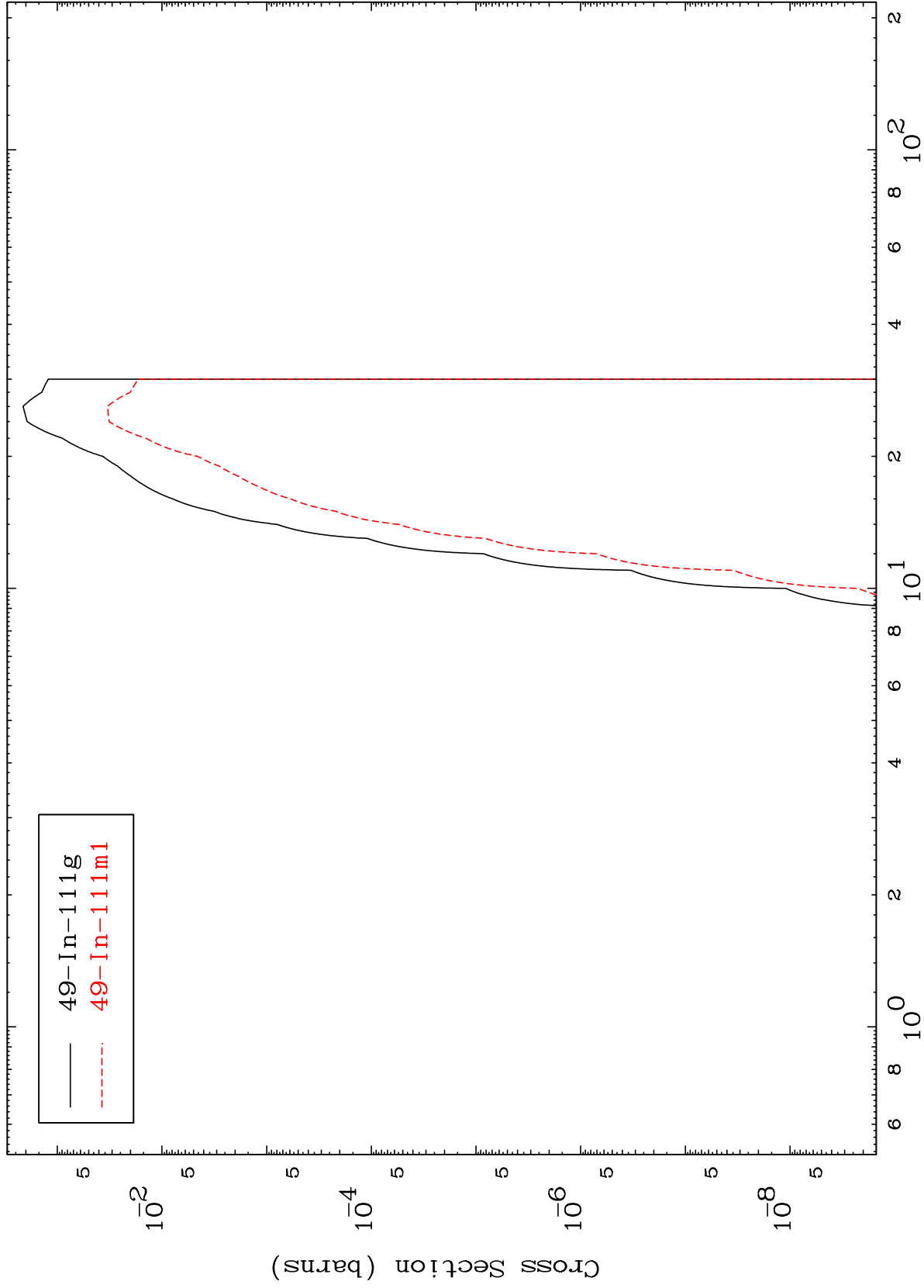
49-In-111

MAT 4919

(α, α)

49-In-111

Radionuclide Production Cross Section



18

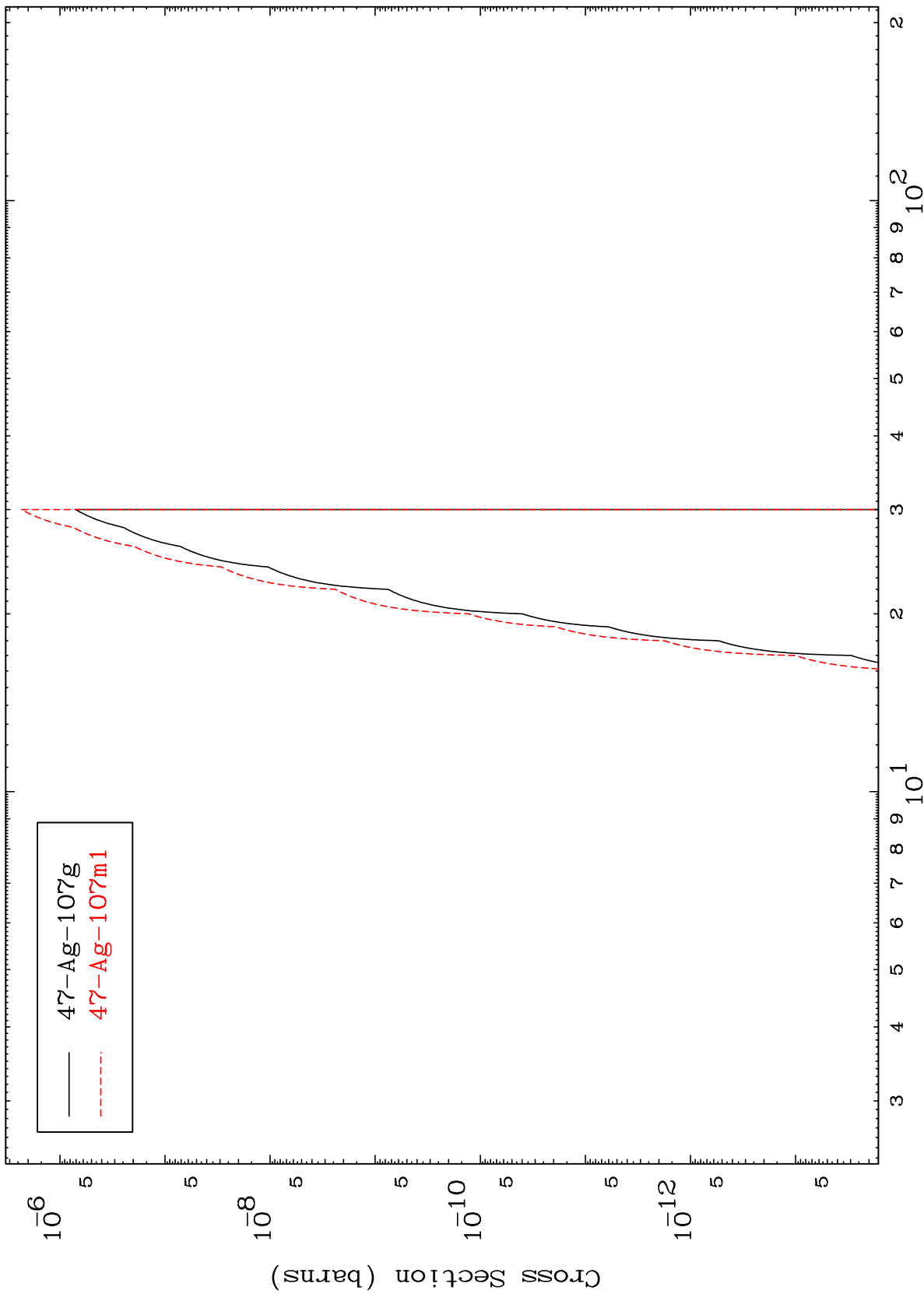
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



19

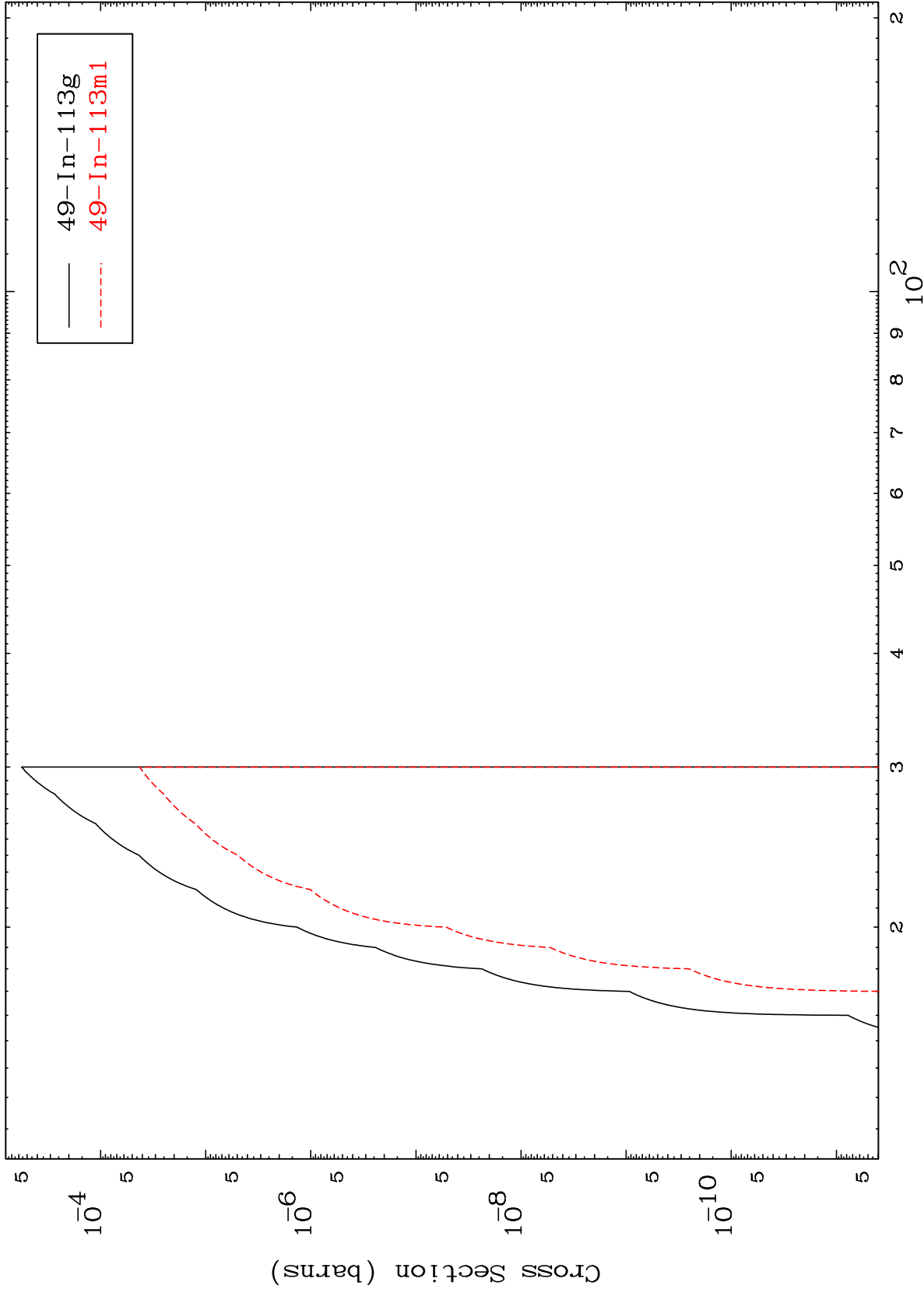
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



20

49-In-111

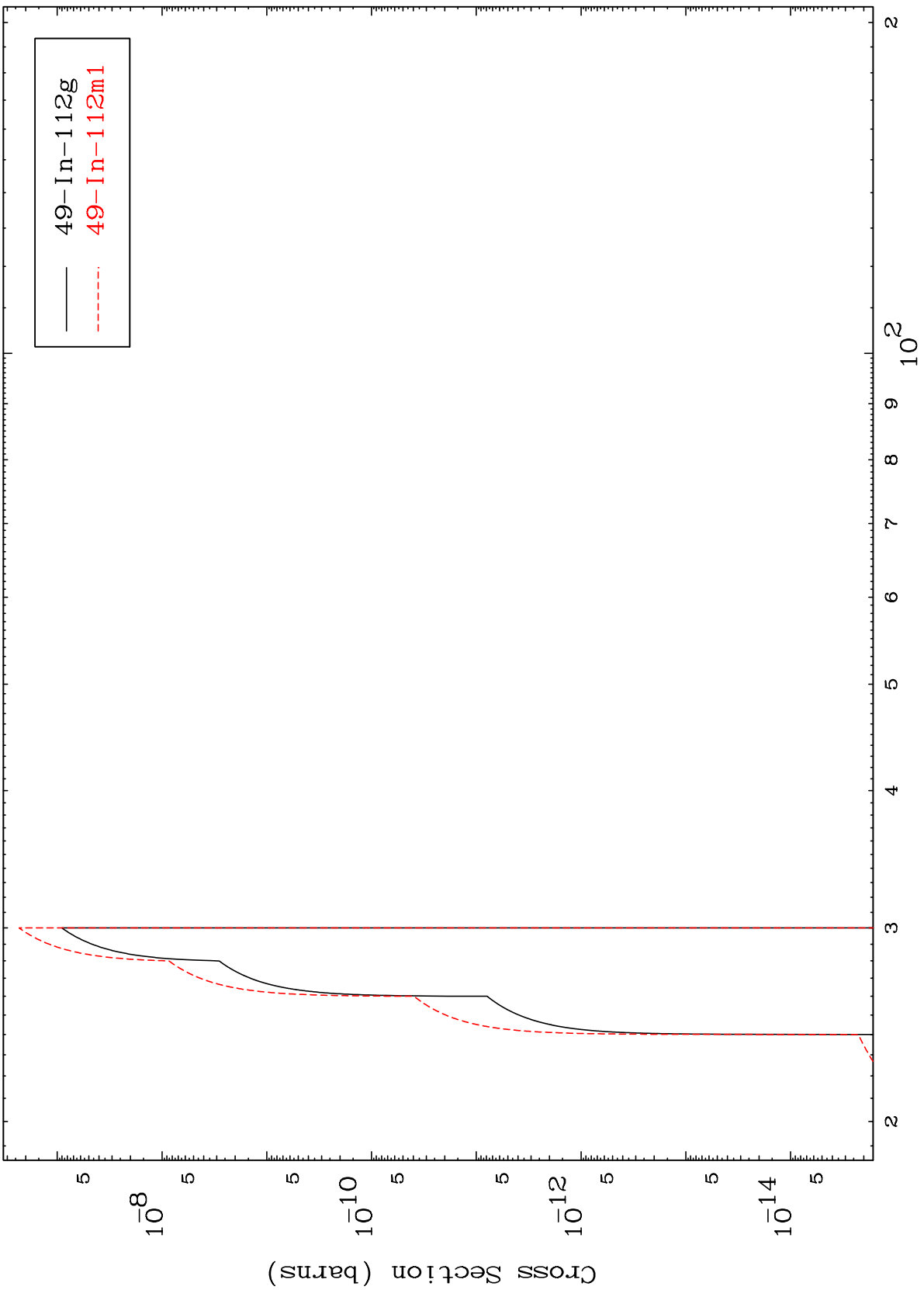
Incident Energy (MeV)

MAT 4919

(α, p) d

49-In-111

Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-111

Radionuclide Production Cross Section

