

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

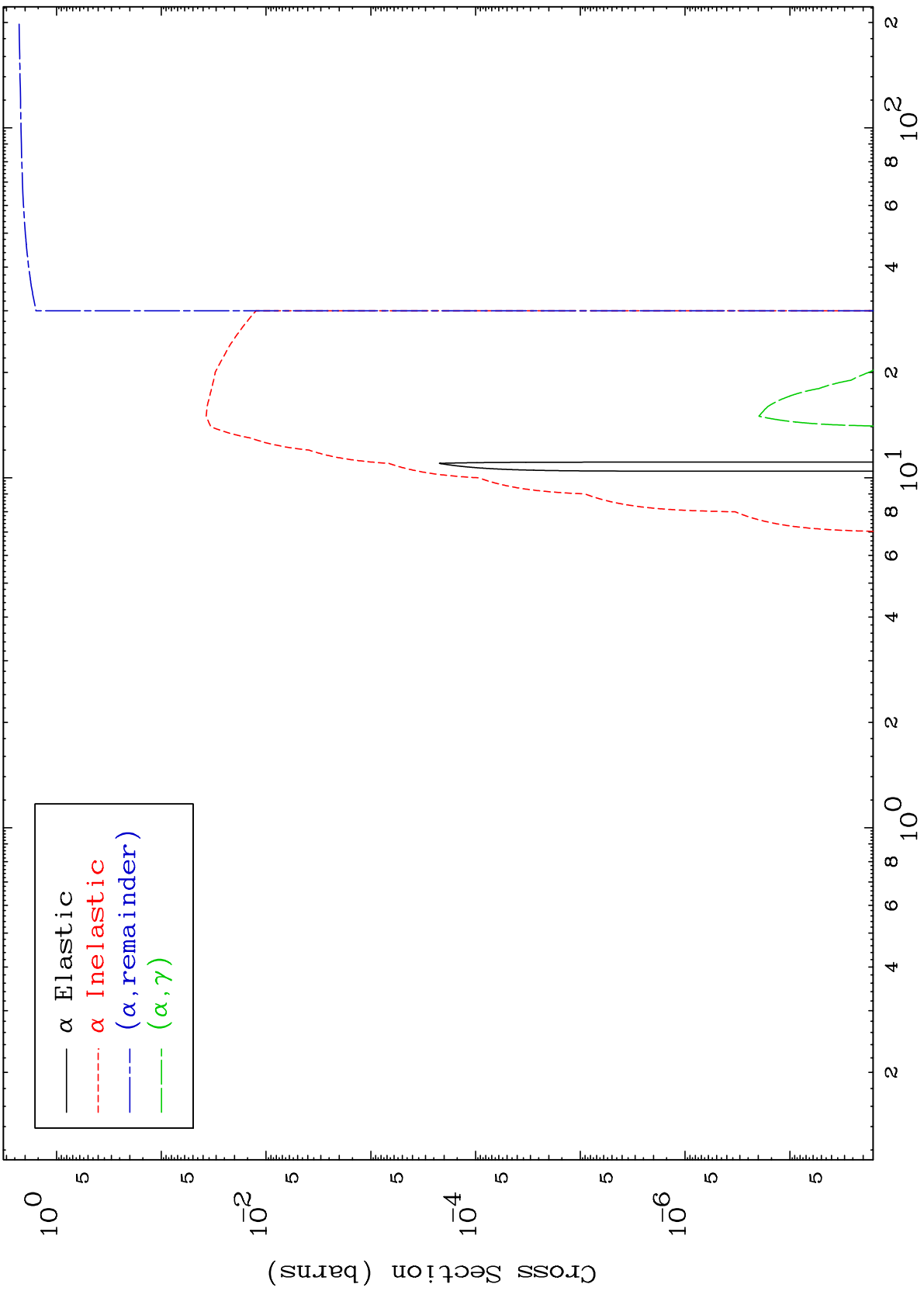
Press Mouse Button to Start

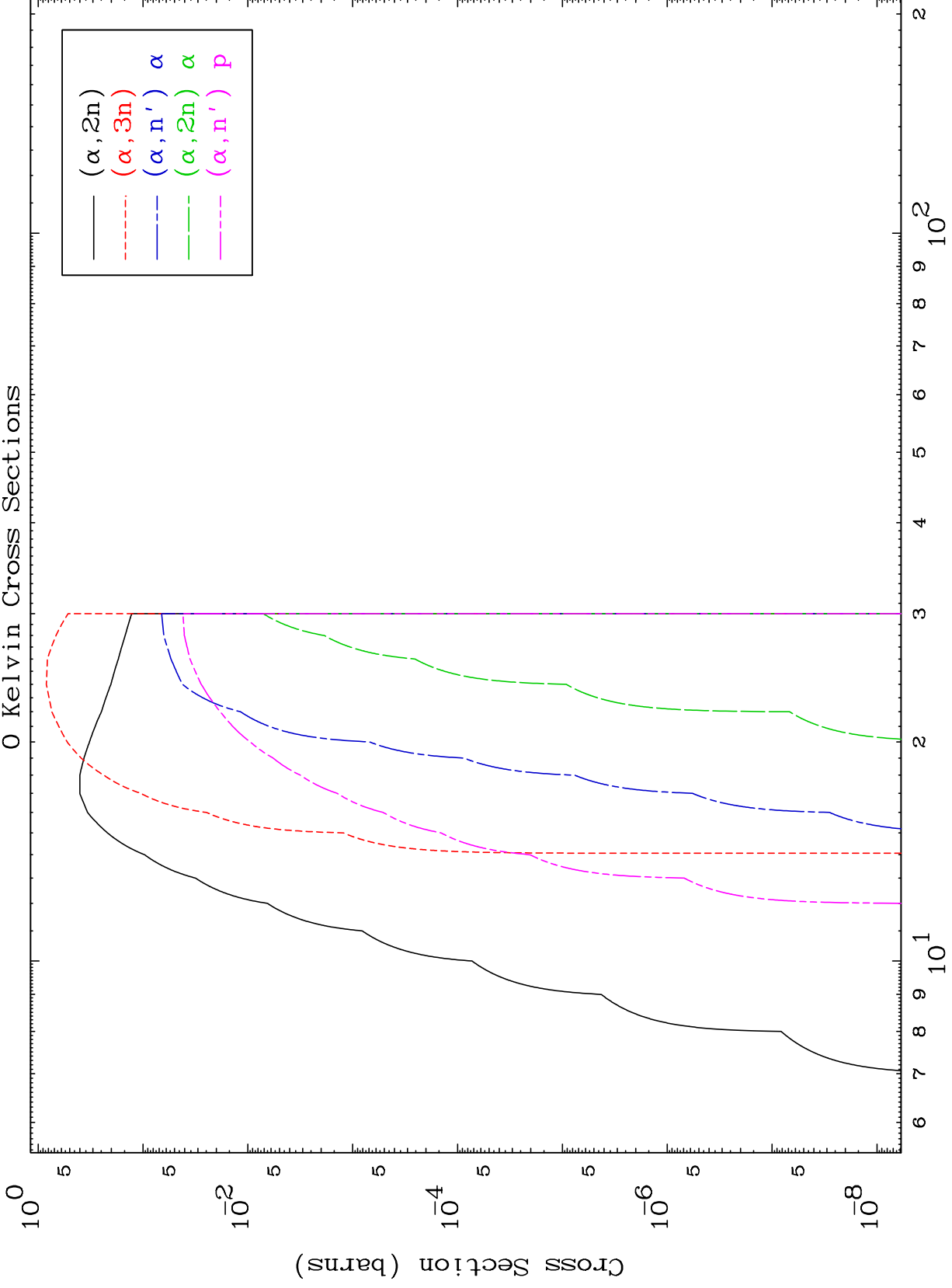
MAT 4968

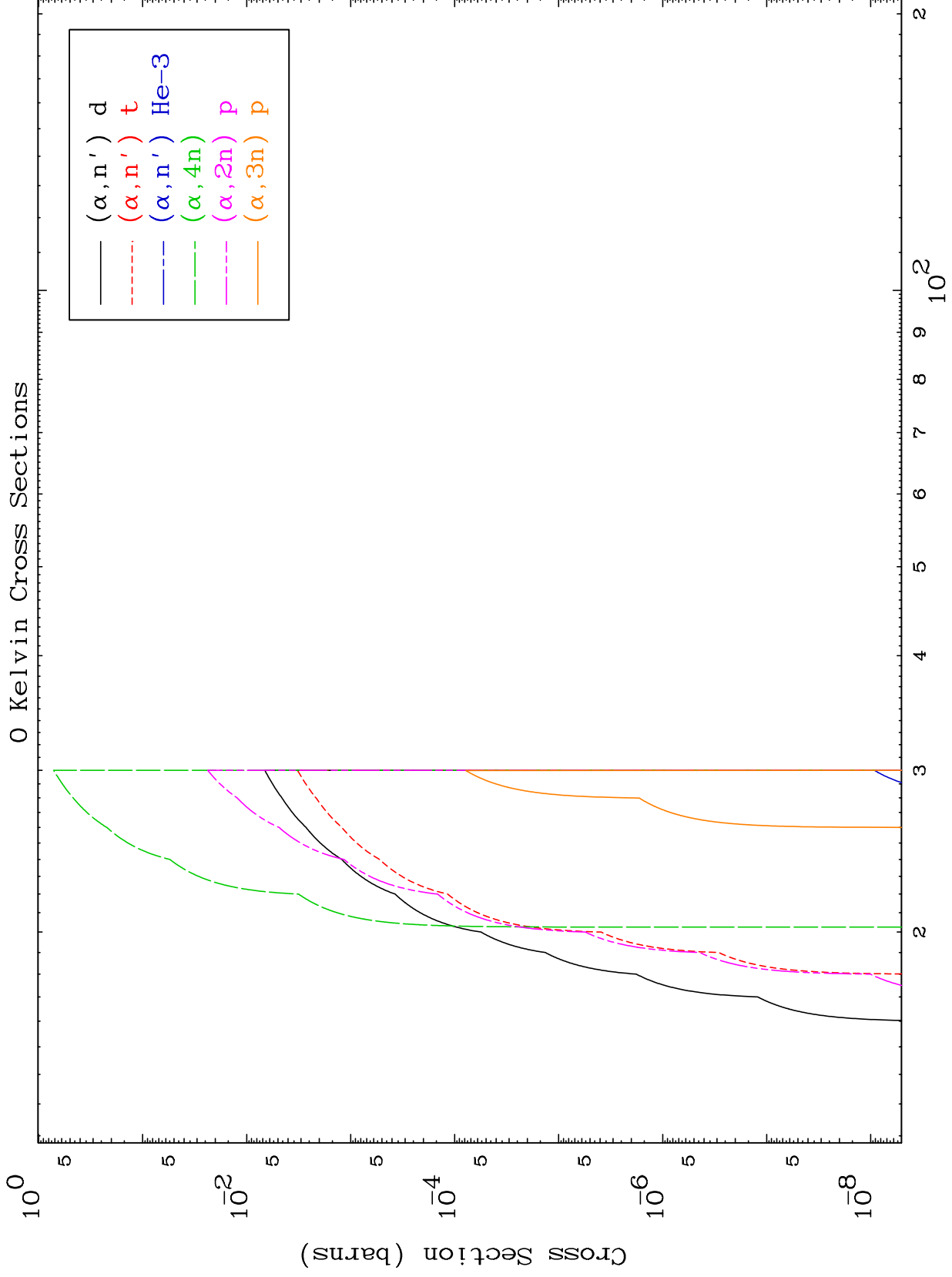
α Major

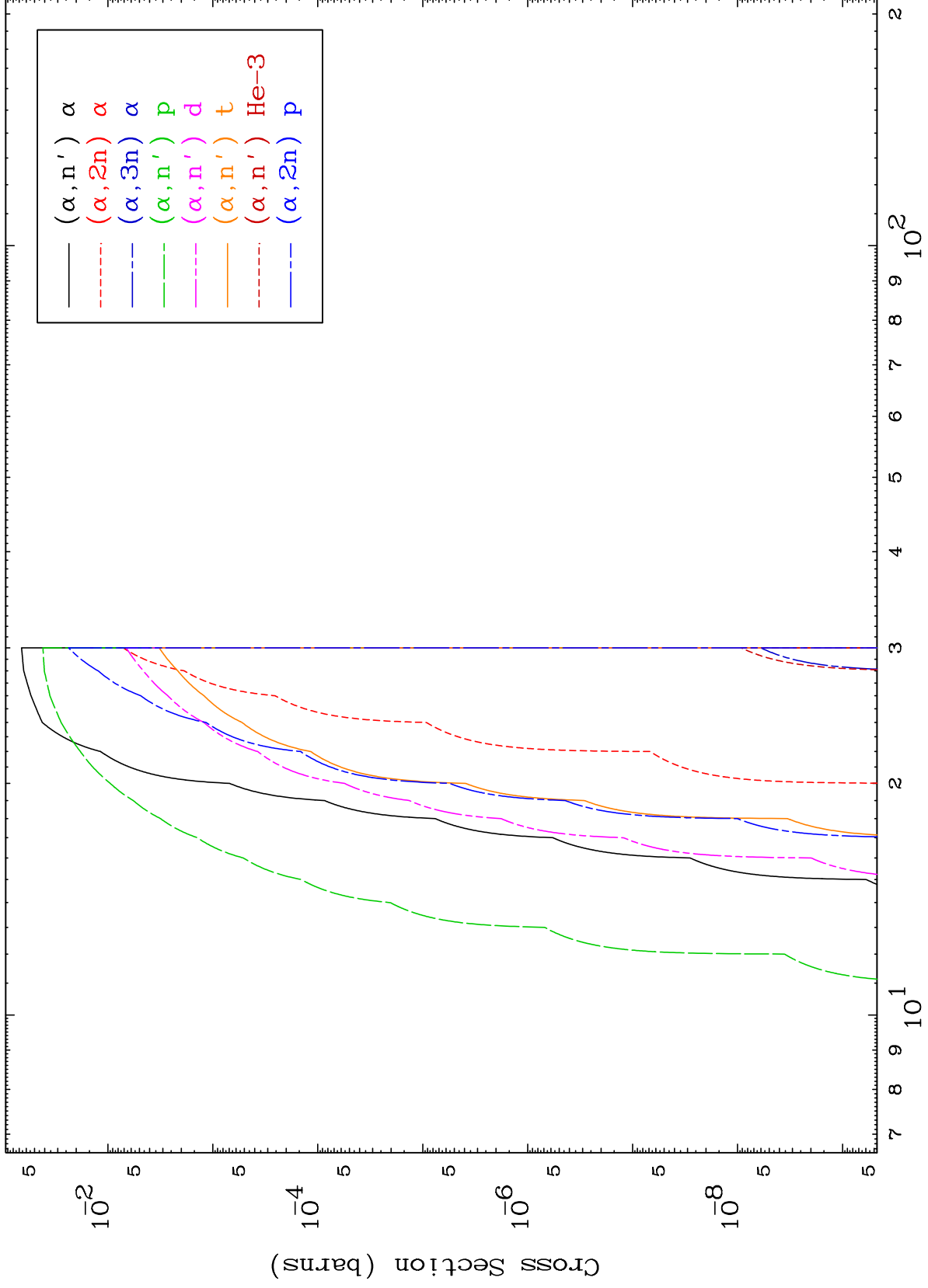
49-In-127

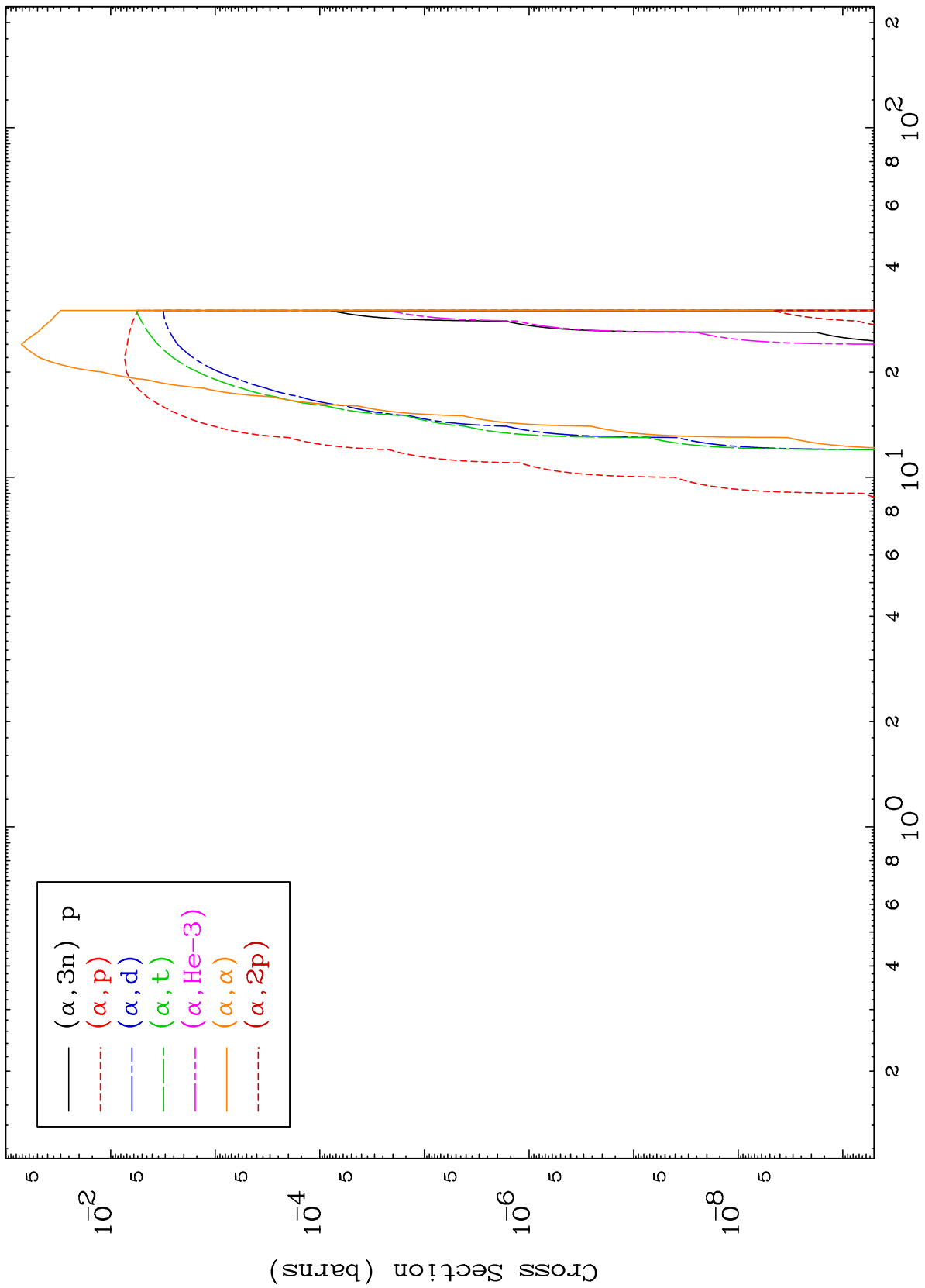
0 Kelvin Cross Sections









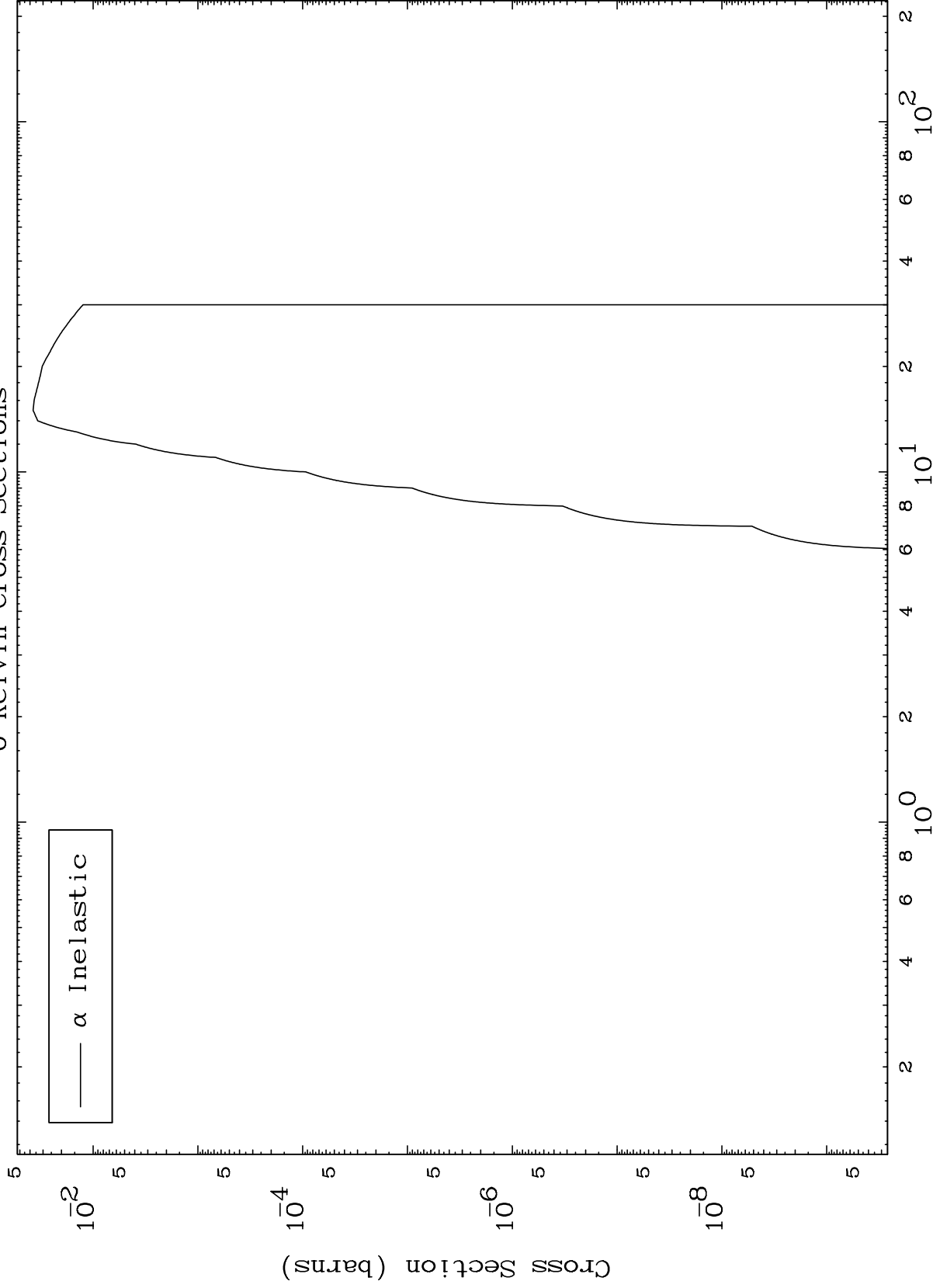


MAT 4968

(α, n') Level

49-In-127

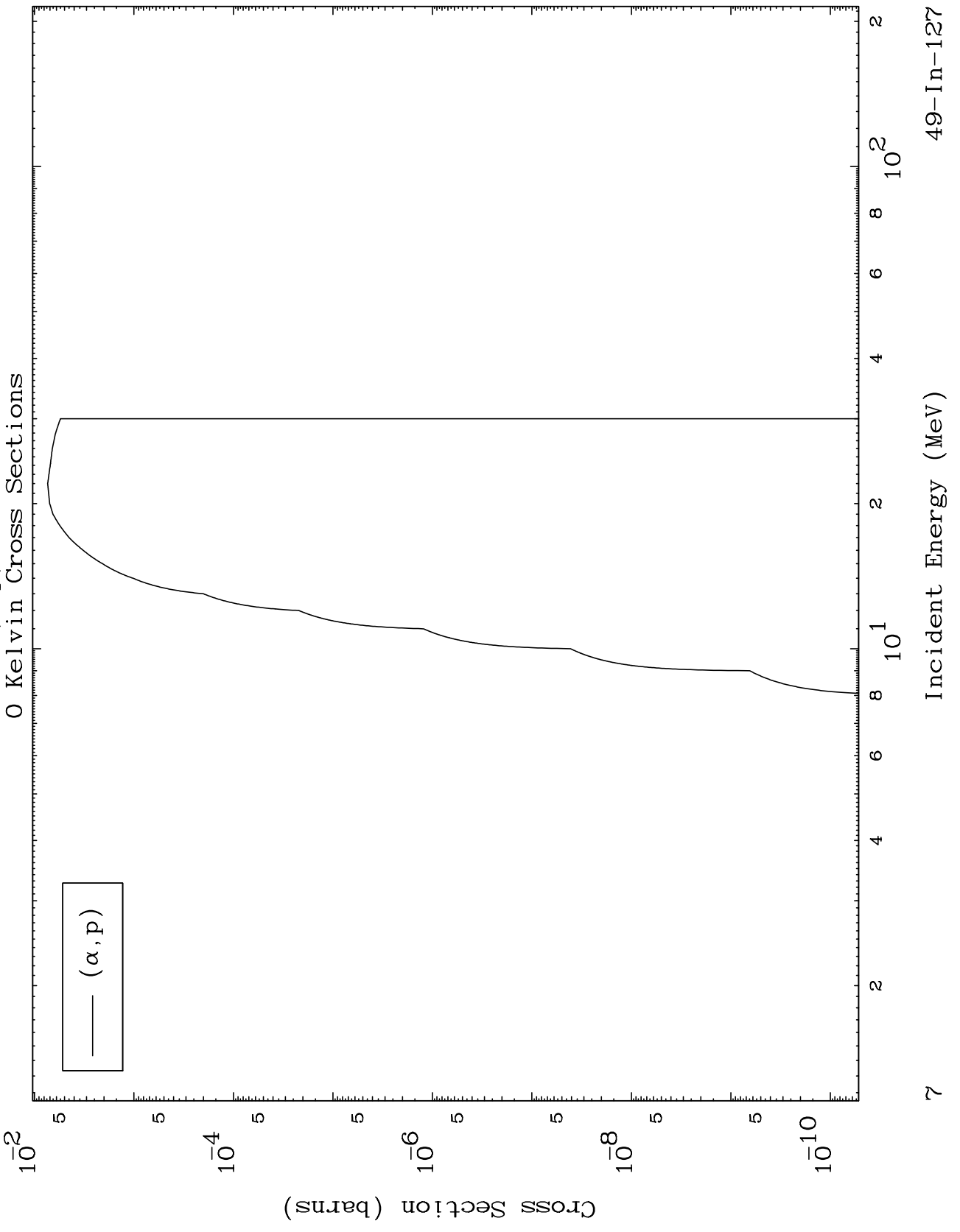
0 Kelvin Cross Sections



MAT 4968

(α, p) Levels

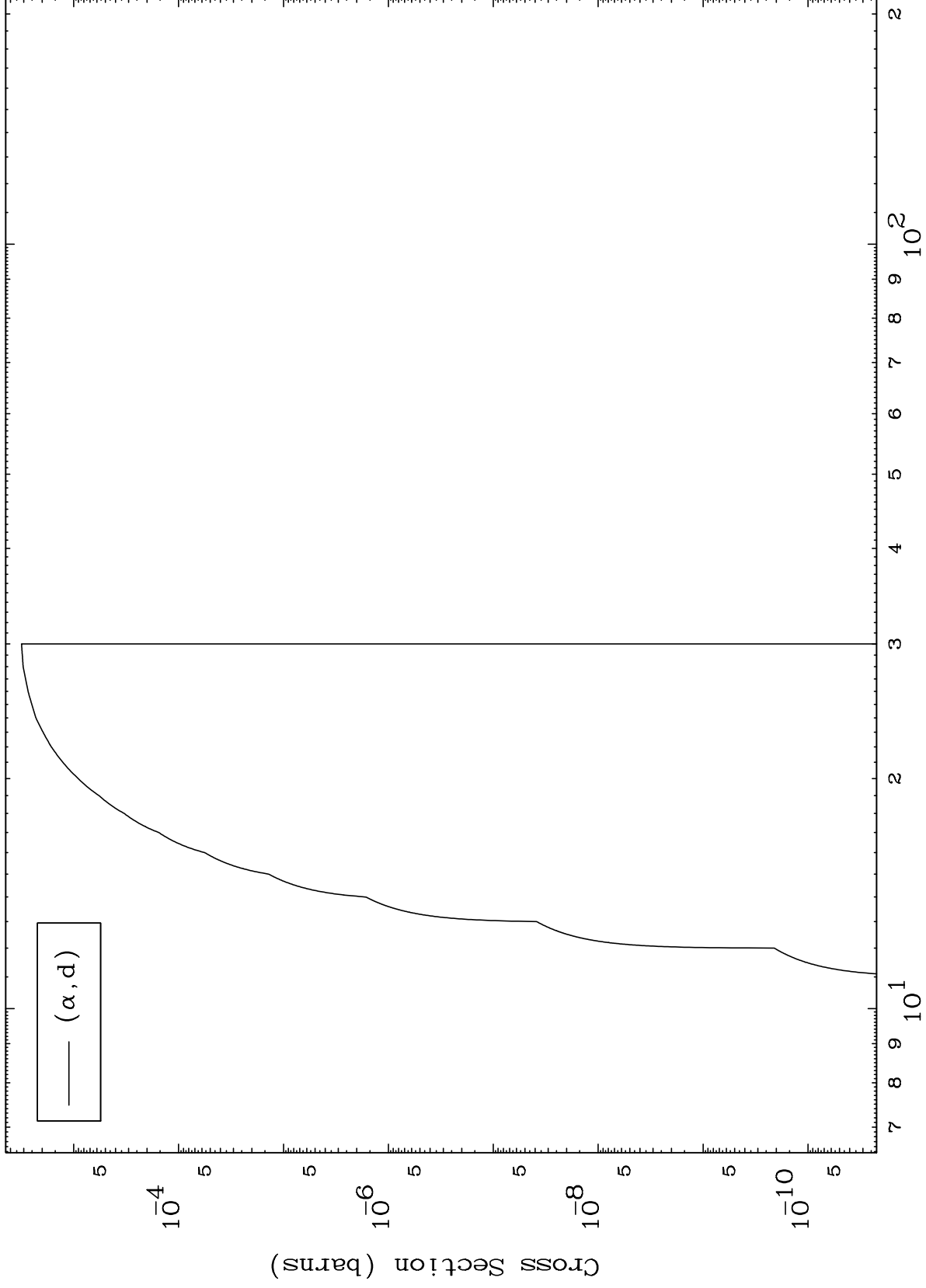
49-In-127



MAT 4968

(α, d) Levels
0 Kelvin Cross Sections

49-In-127



8

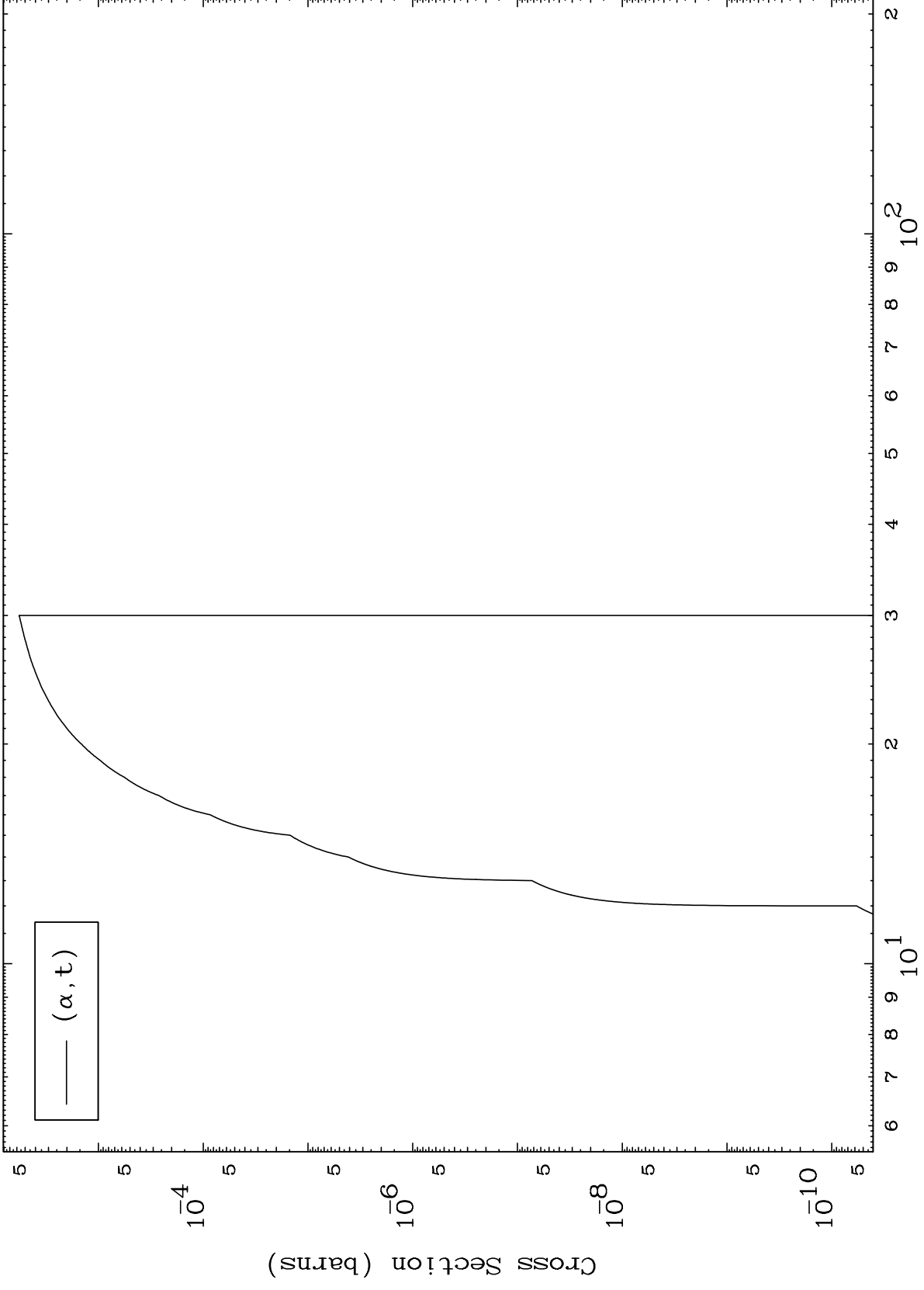
Incident Energy (MeV)

49-In-127

MAT 4968

(α, t) Levels
0 Kelvin Cross Sections

49-In-127



9

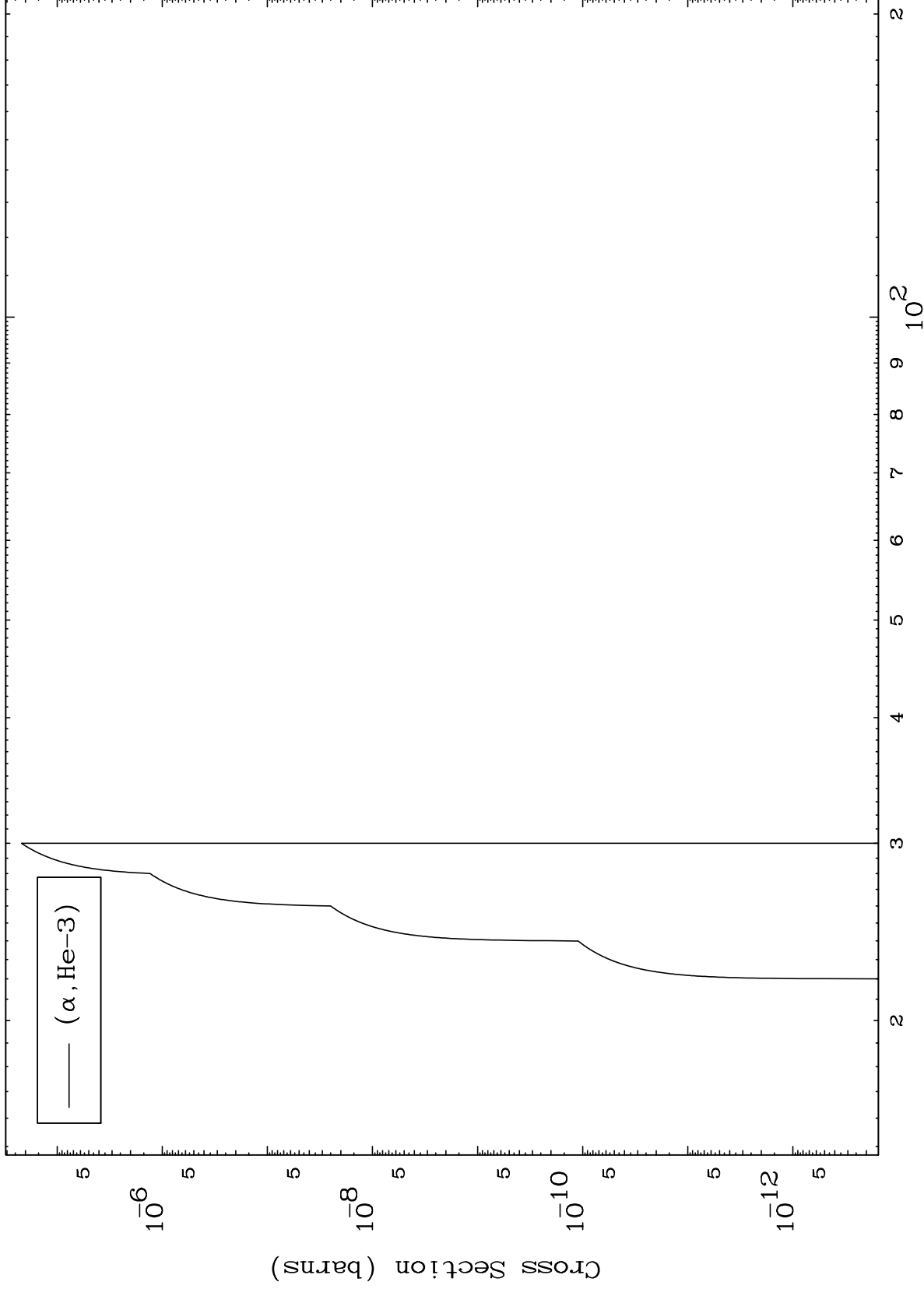
Incident Energy (MeV)

49-In-127

MAT 4968

(α , He3) Levels
0 Kelvin Cross Sections

49-In-127



10

Incident Energy (MeV)

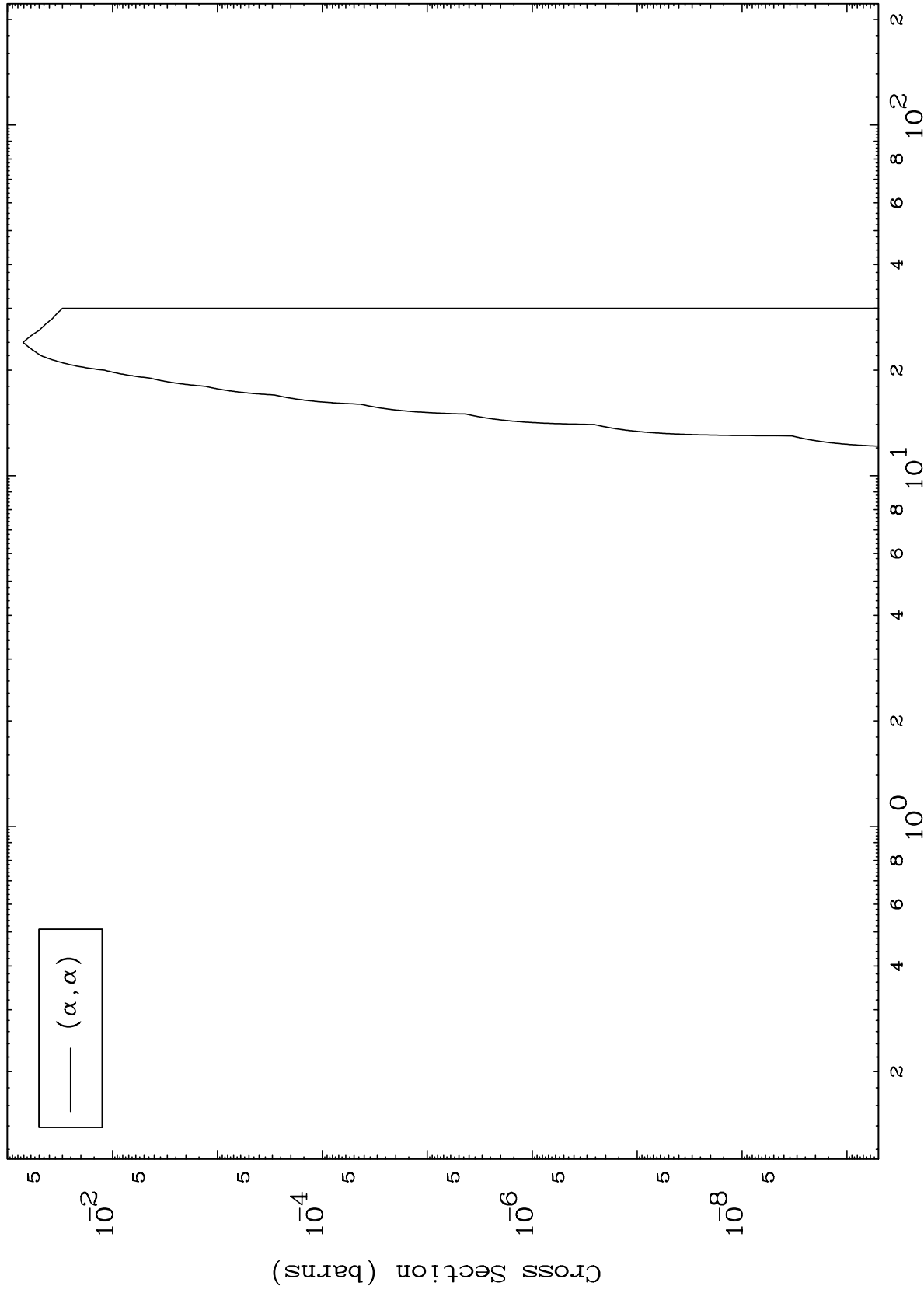
49-In-127

MAT 4968

(α, α) Levels

49-In-127

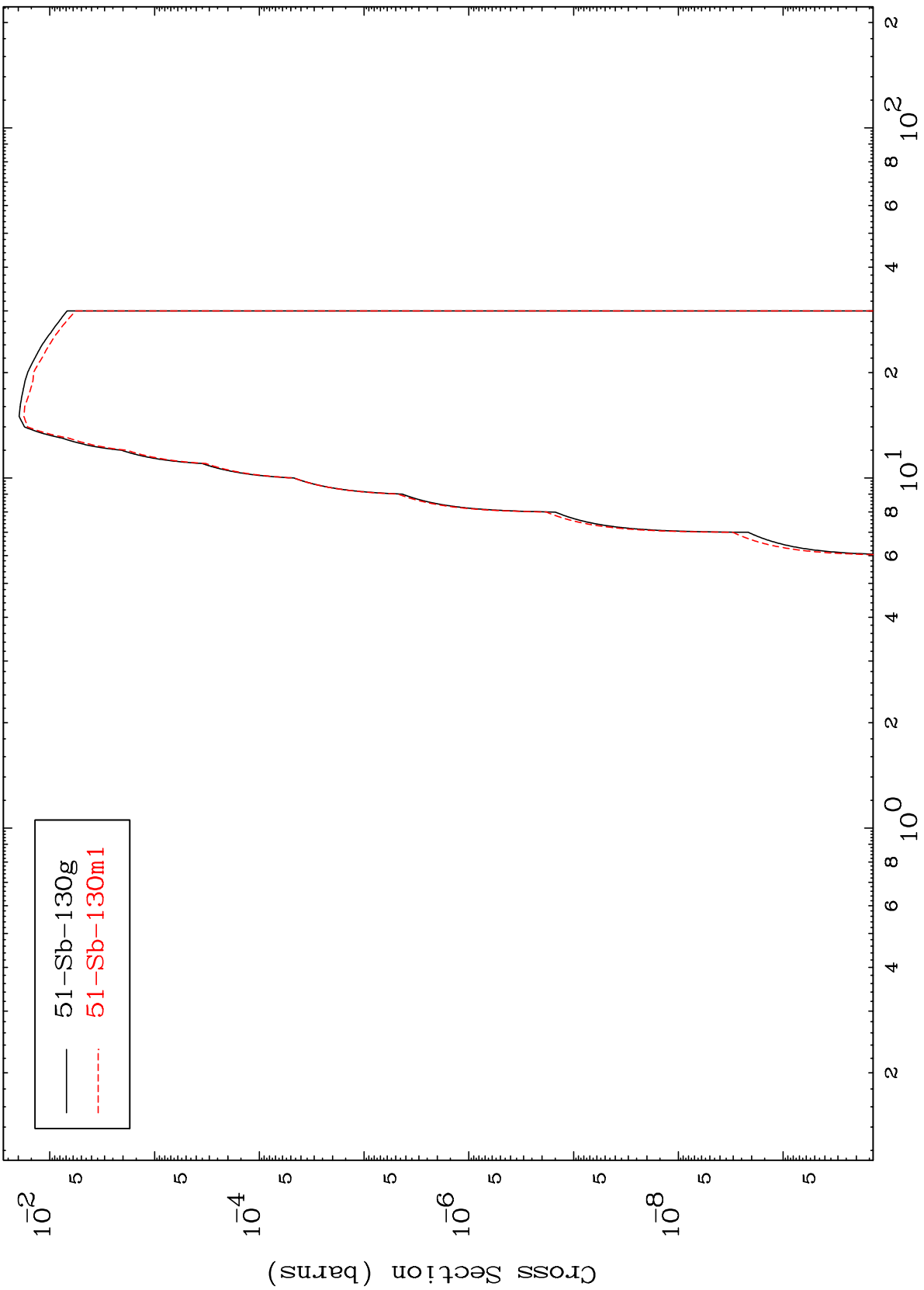
0 Kelvin Cross Sections



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49-In-127

Radionuclide Production Cross Section

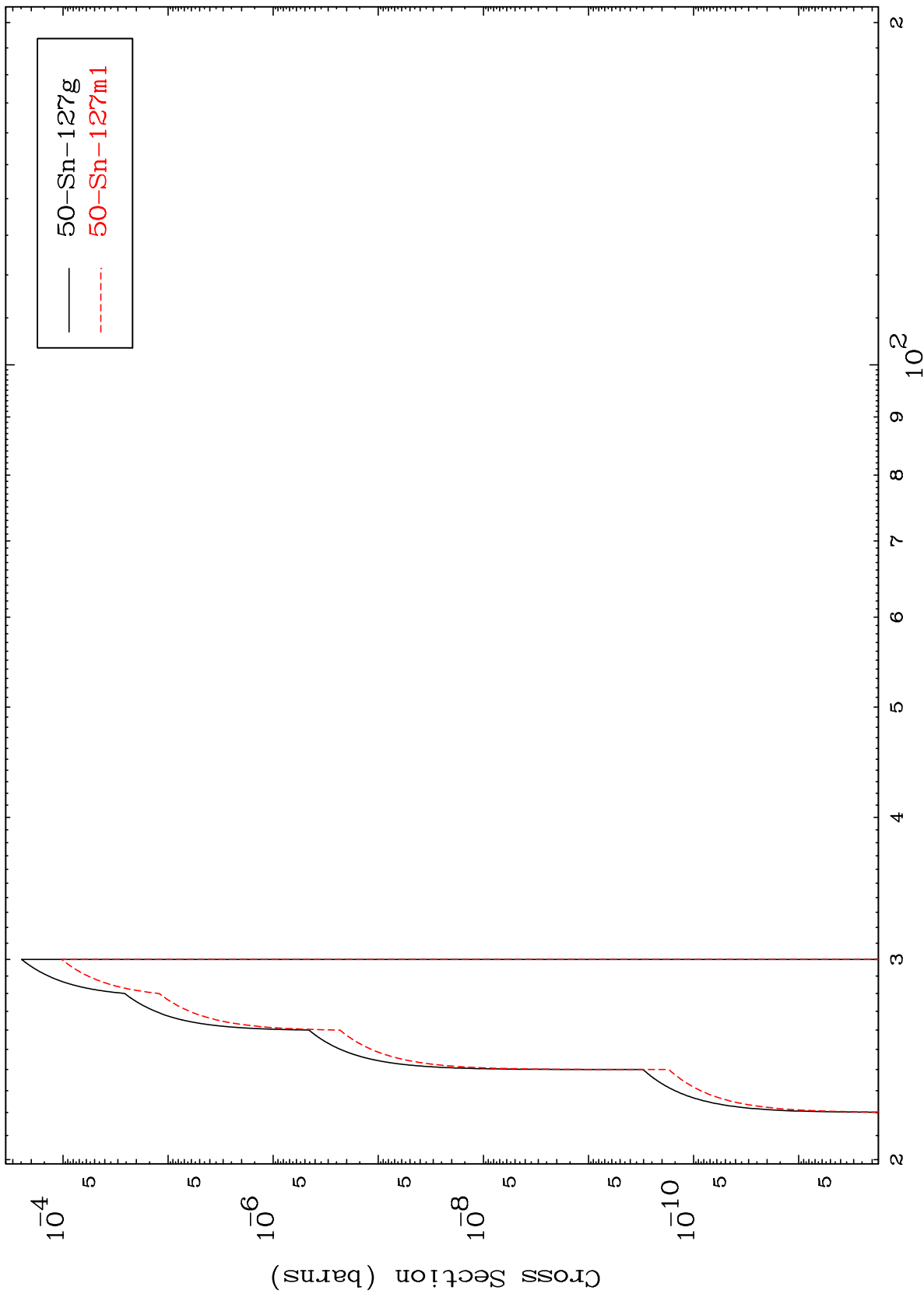


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($\alpha, 2n$) d

49-In-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

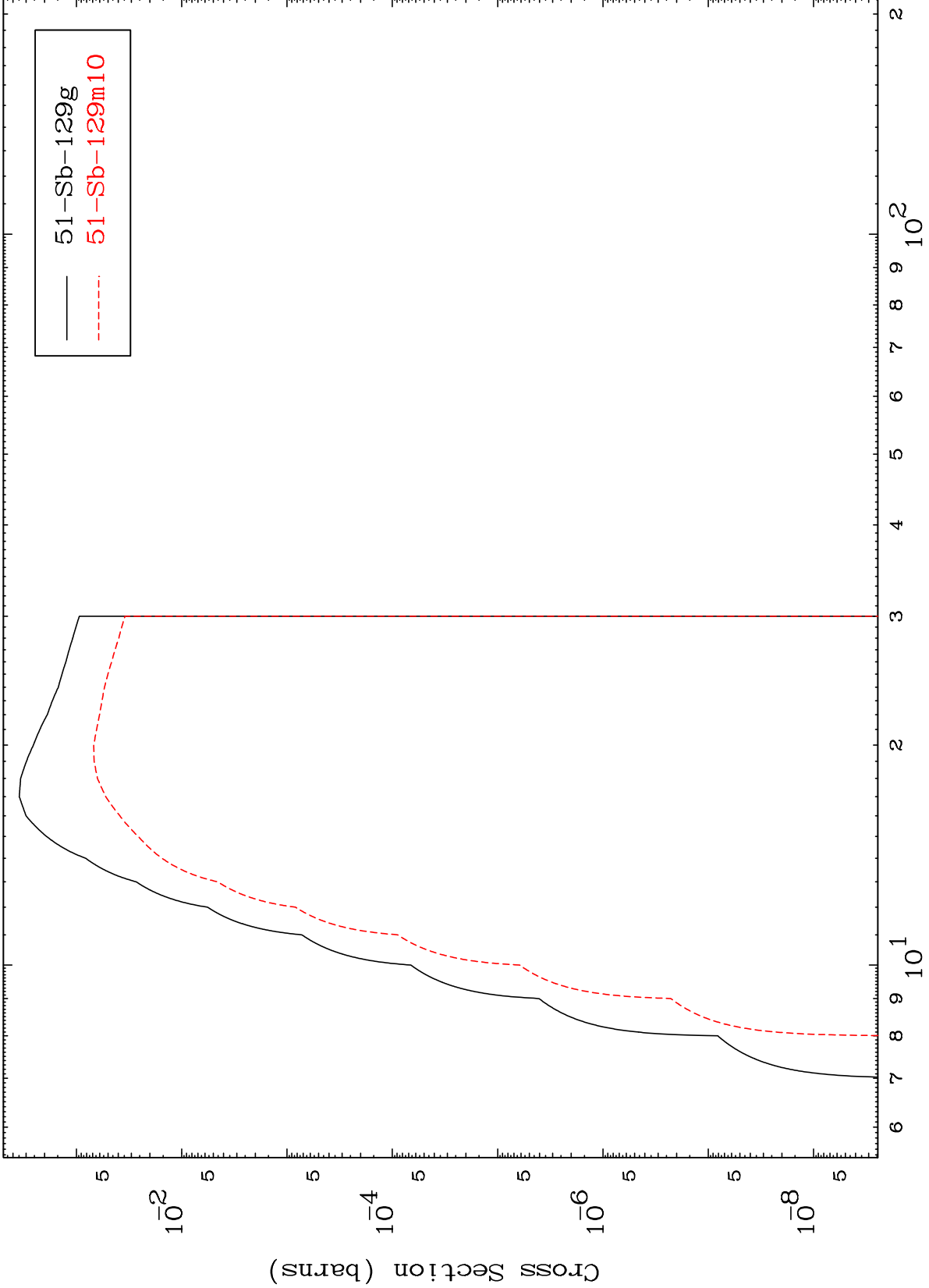
49-In-127

MAT 4968

($\alpha, 2n$)

49-In-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

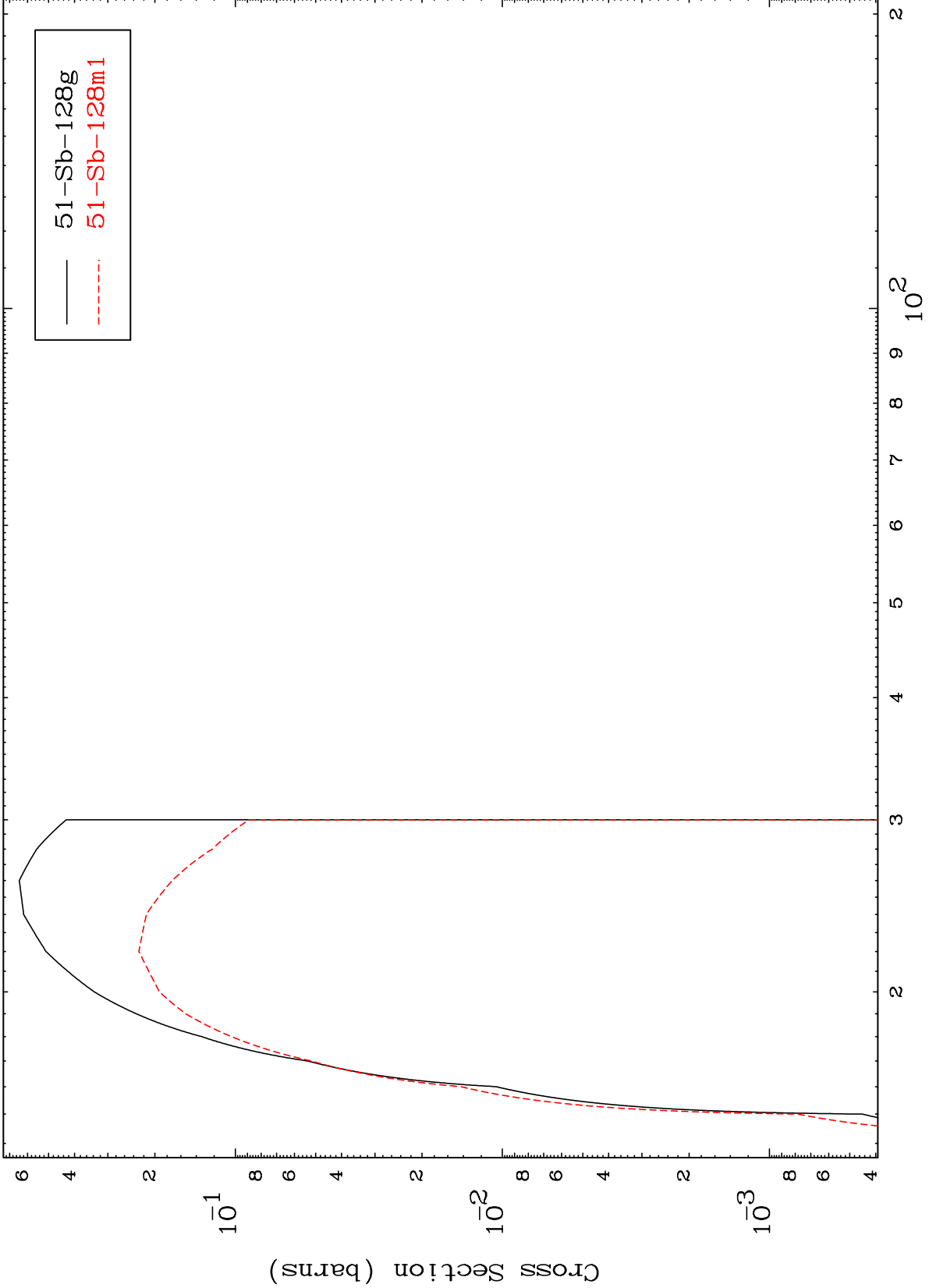
49-In-127

MAT 4968

($\alpha, 3n$)

49-In-127

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

15

Incident Energy (MeV)

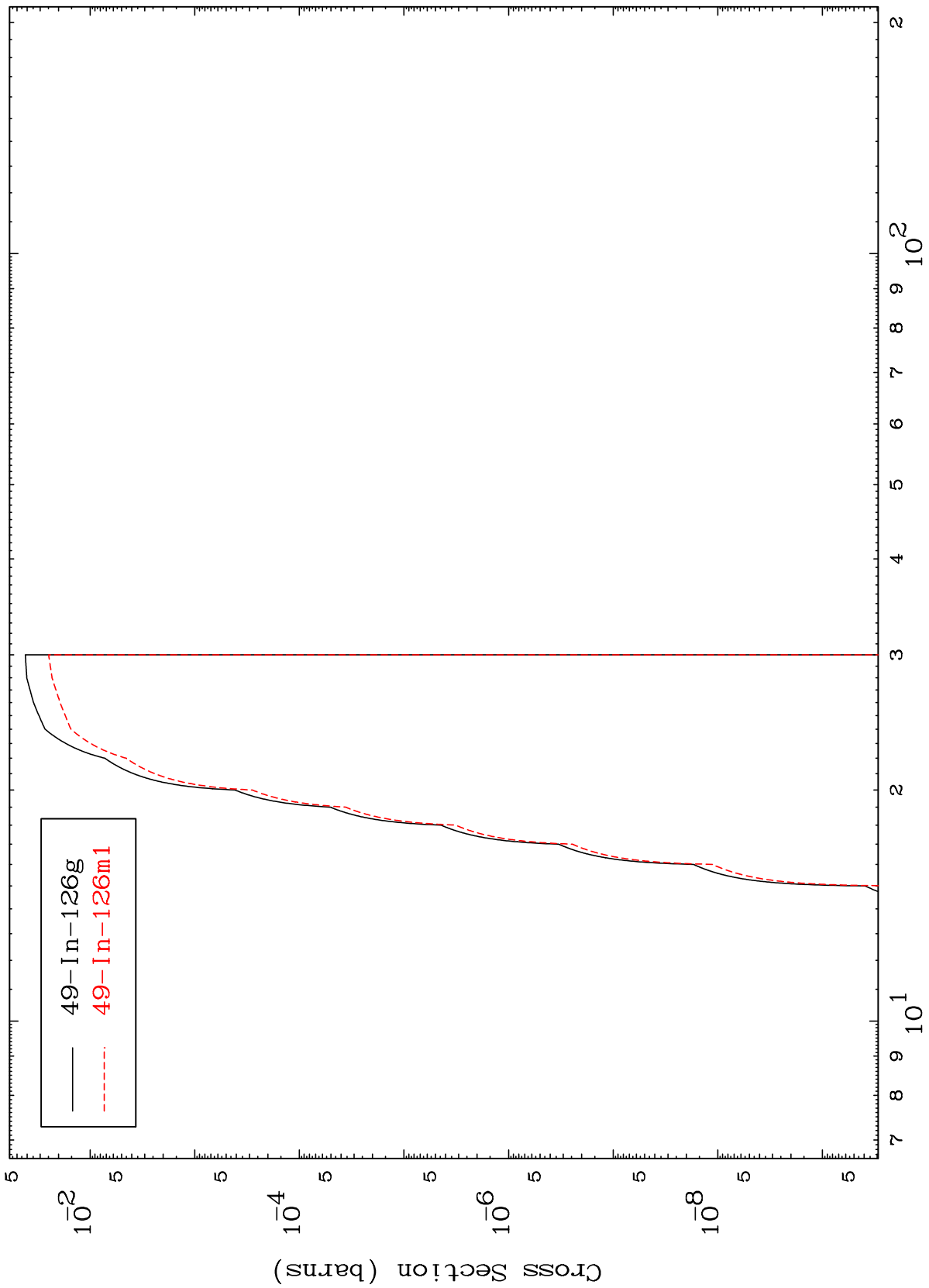
49-In-127

MAT 4968

49-In-127

(α, n') α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

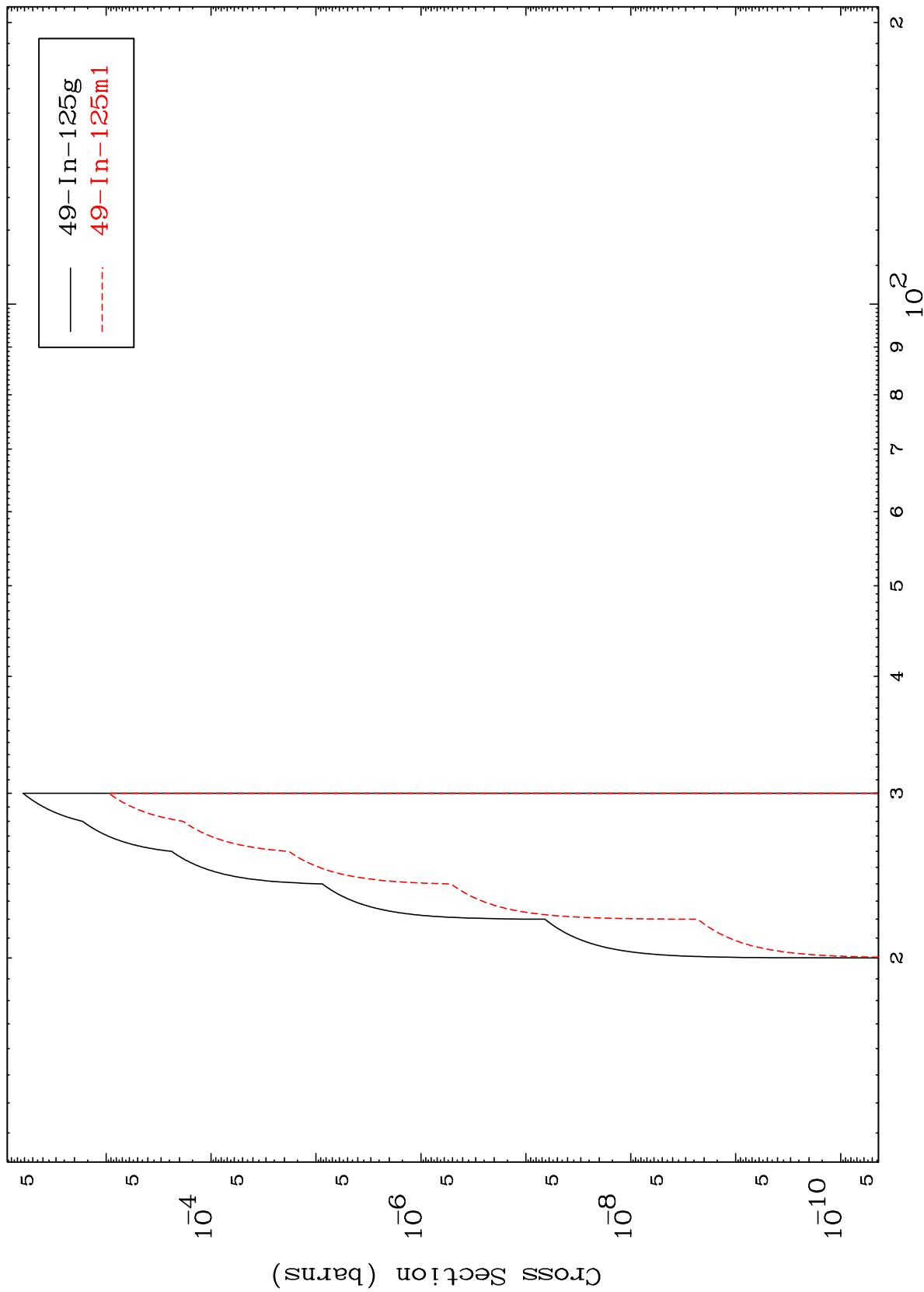
49-In-127

MAT 4968

49-In-127

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

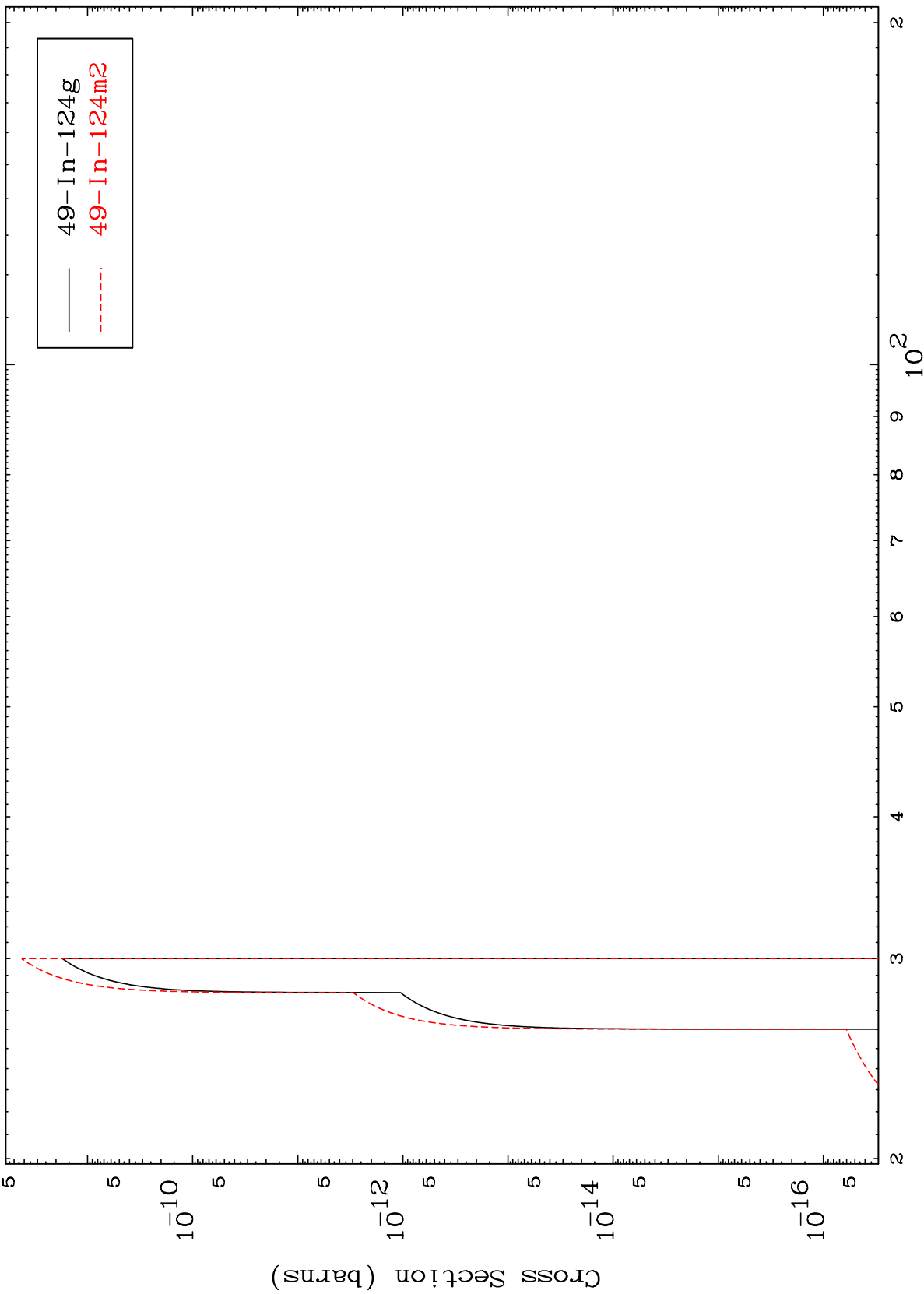
49-In-127

MAT 4968

($\alpha, 3n$) α

49-In-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

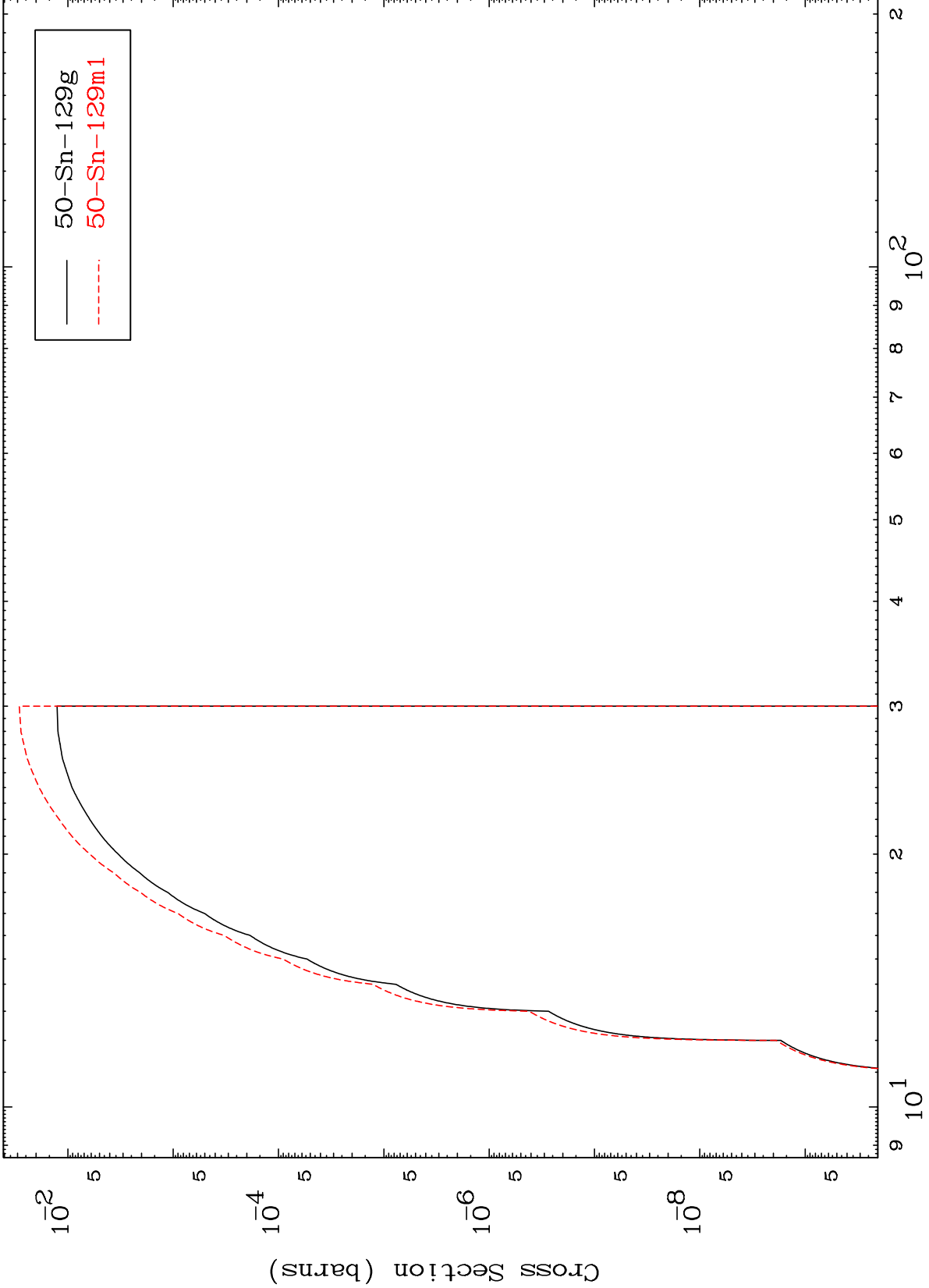
49-In-127

MAT 4968

(α, n') p

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

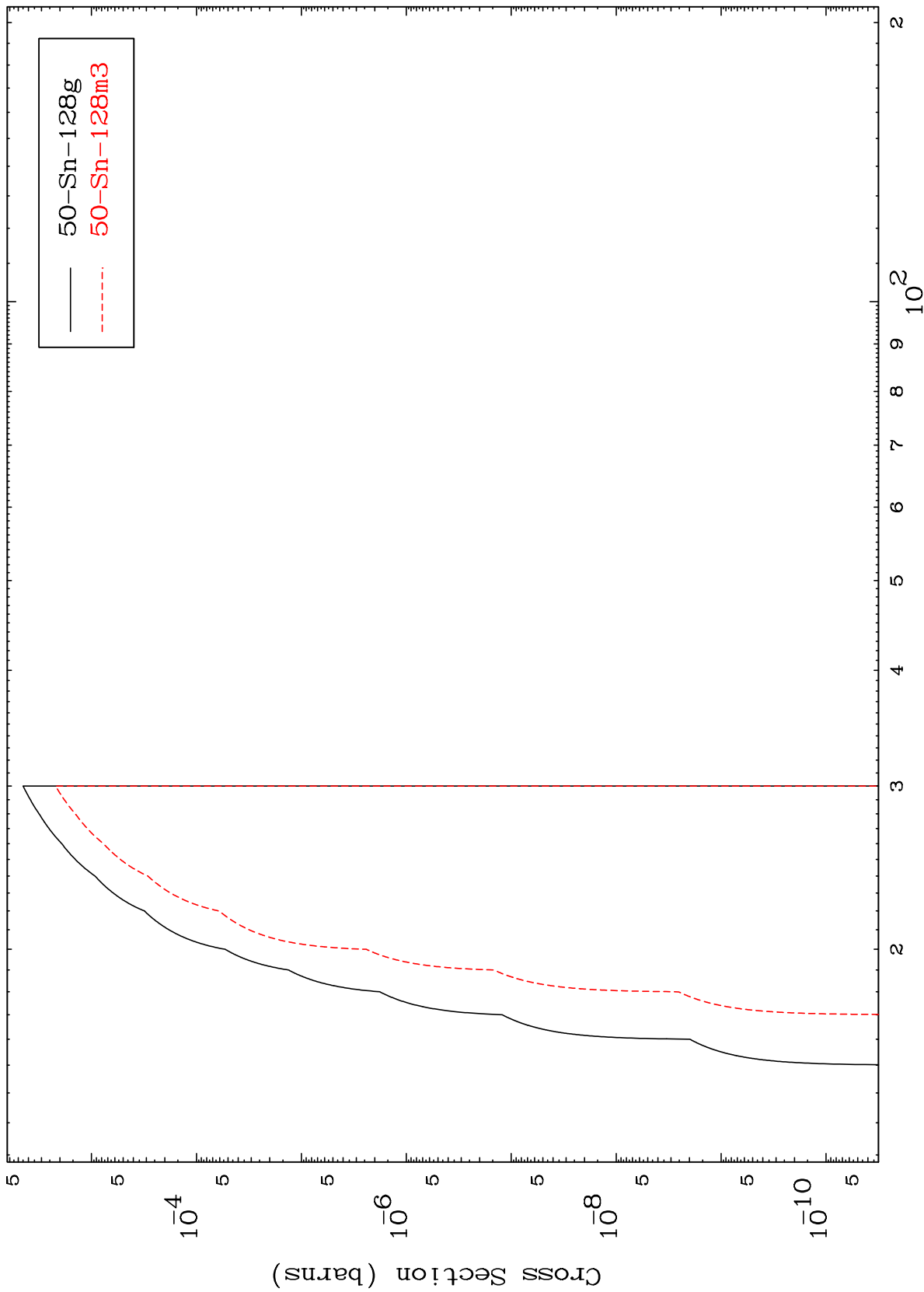
49-In-127

MAT 4968

(α, n') d

49-In-127

Radionuclide Production Cross Section

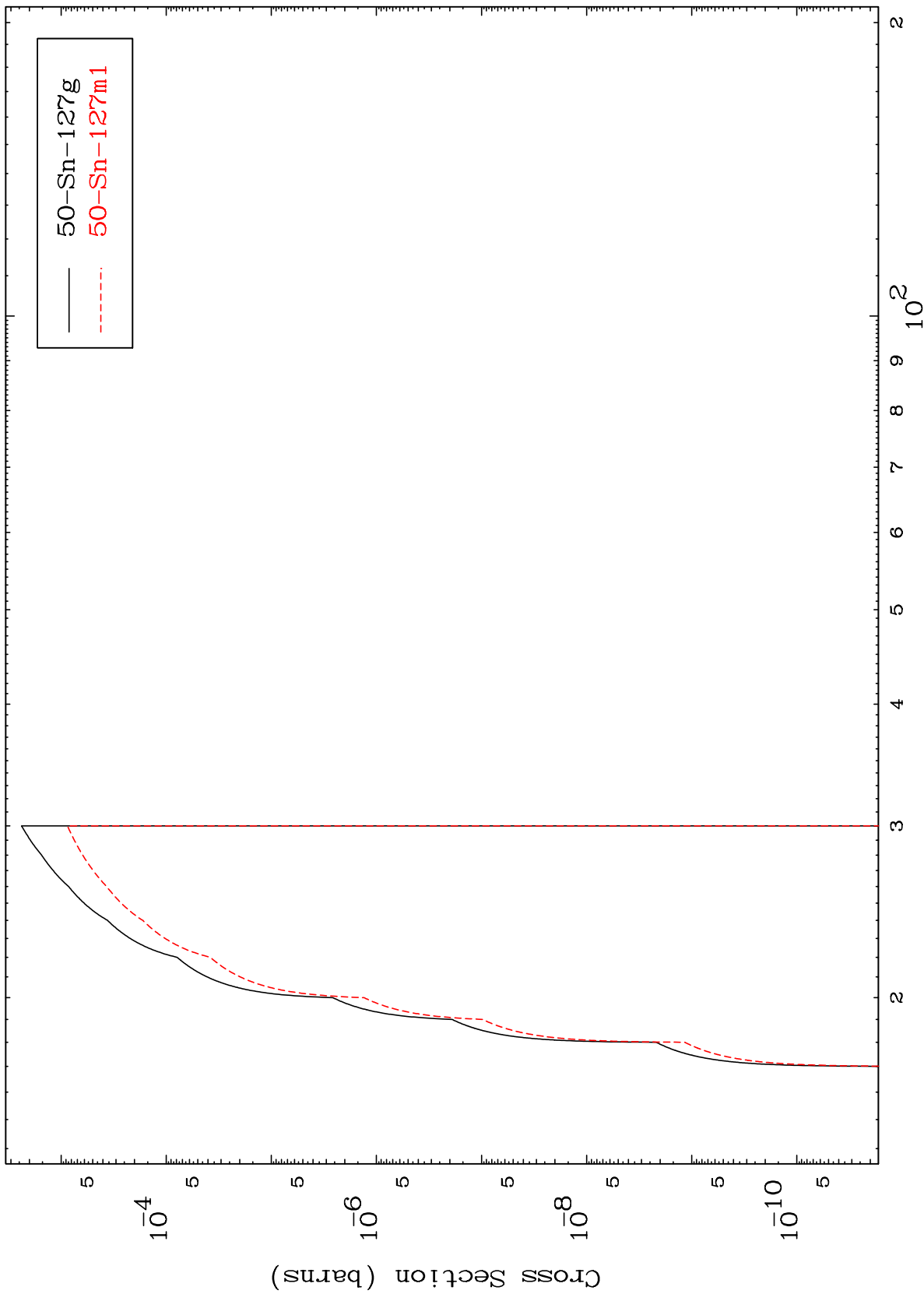


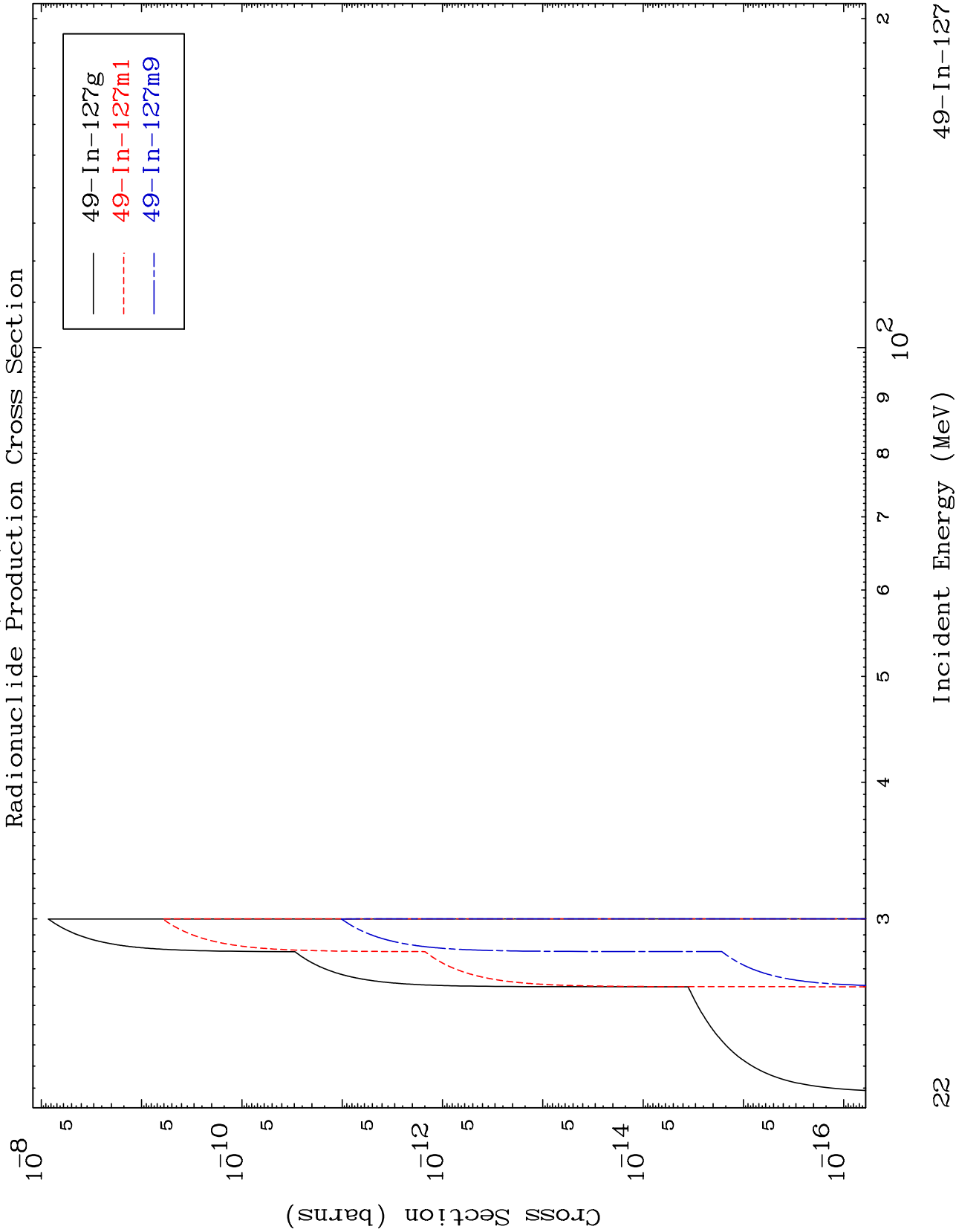
20

Incident Energy (MeV)

49-In-127

Radionuclide Production Cross Section



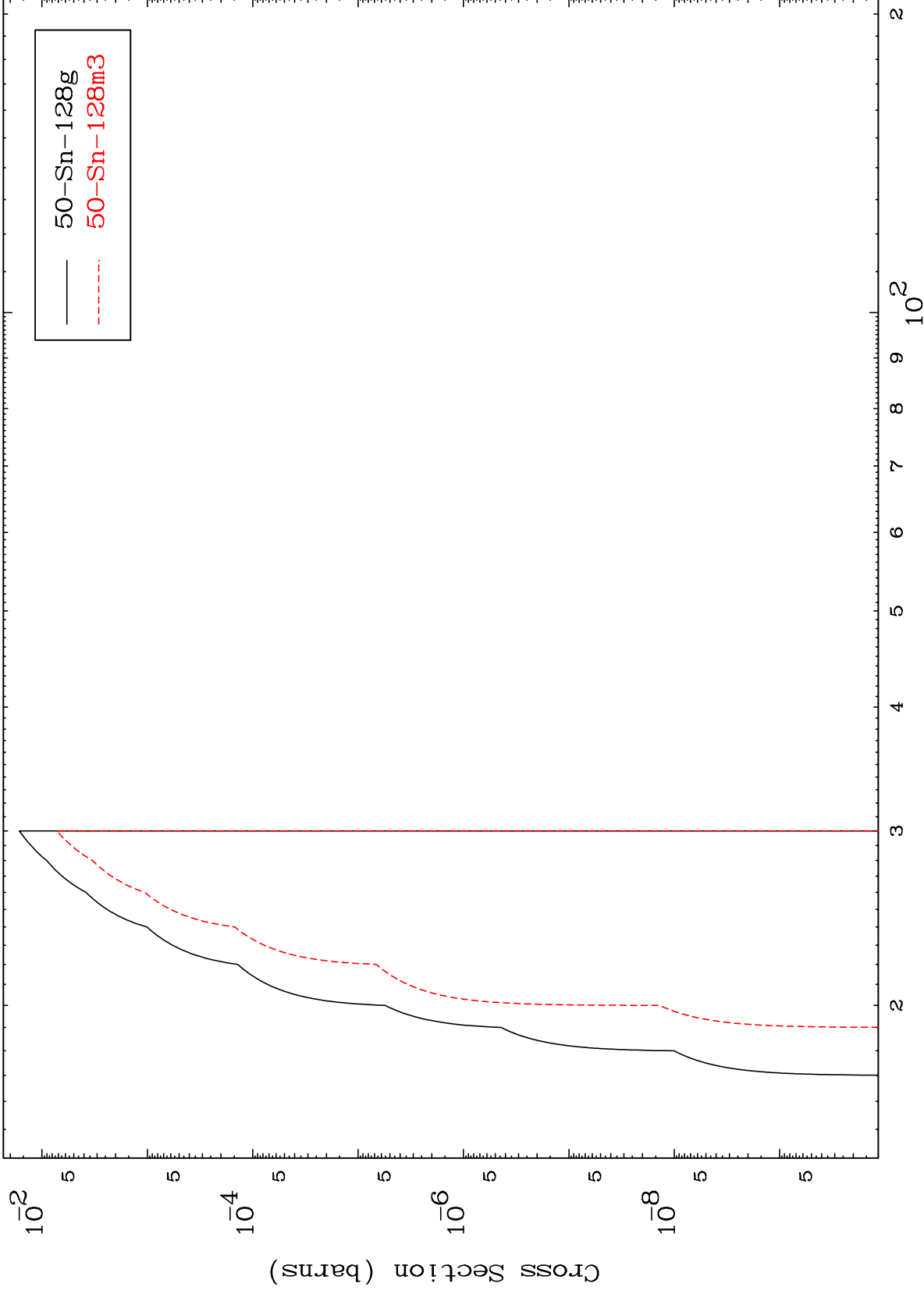


MAT 4968

$(\alpha, 2n)$ p

49-In-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

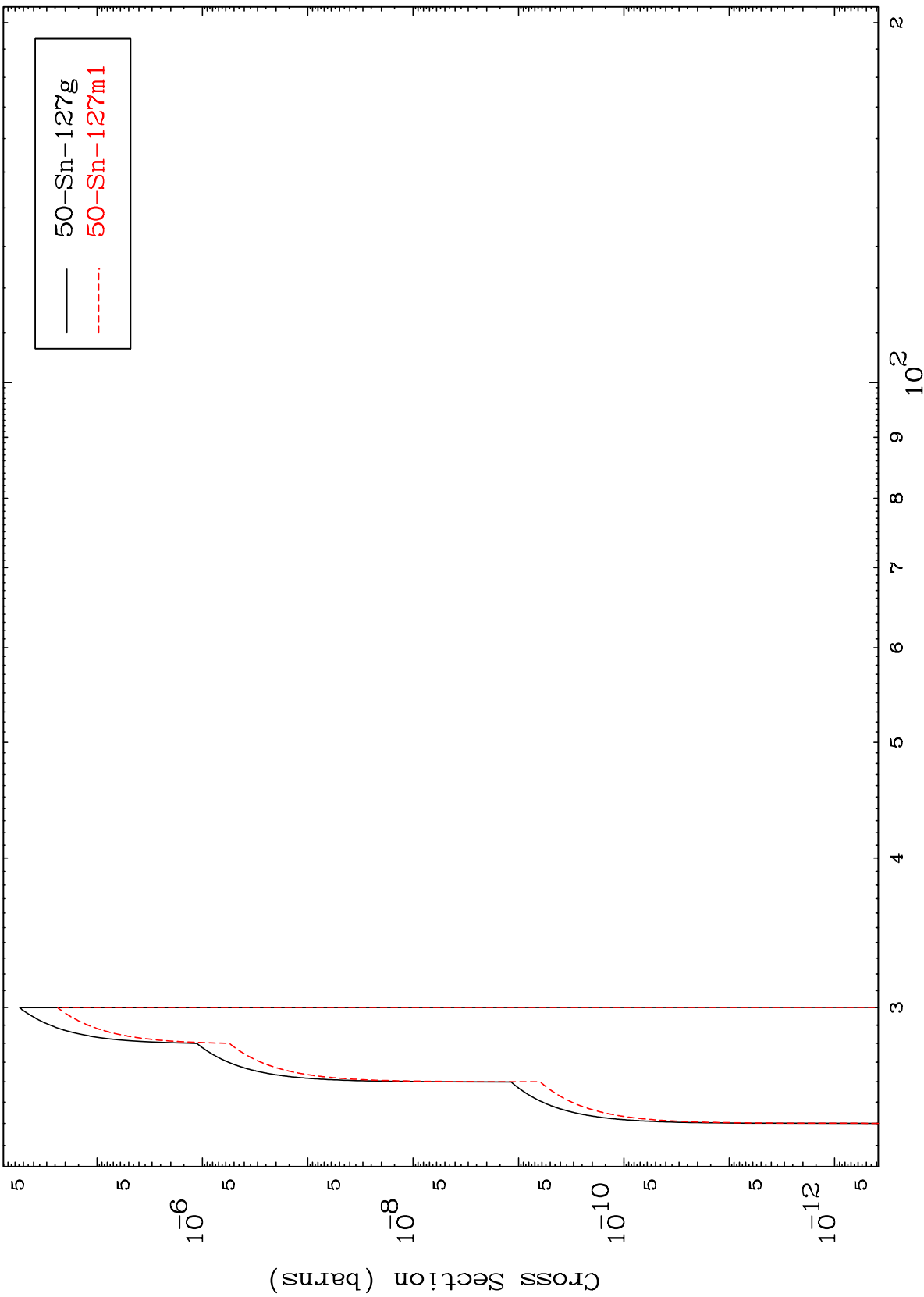
49-In-127

MAT 4968

($\alpha, 3n$) p

49-In-127

Radionuclide Production Cross Section



24

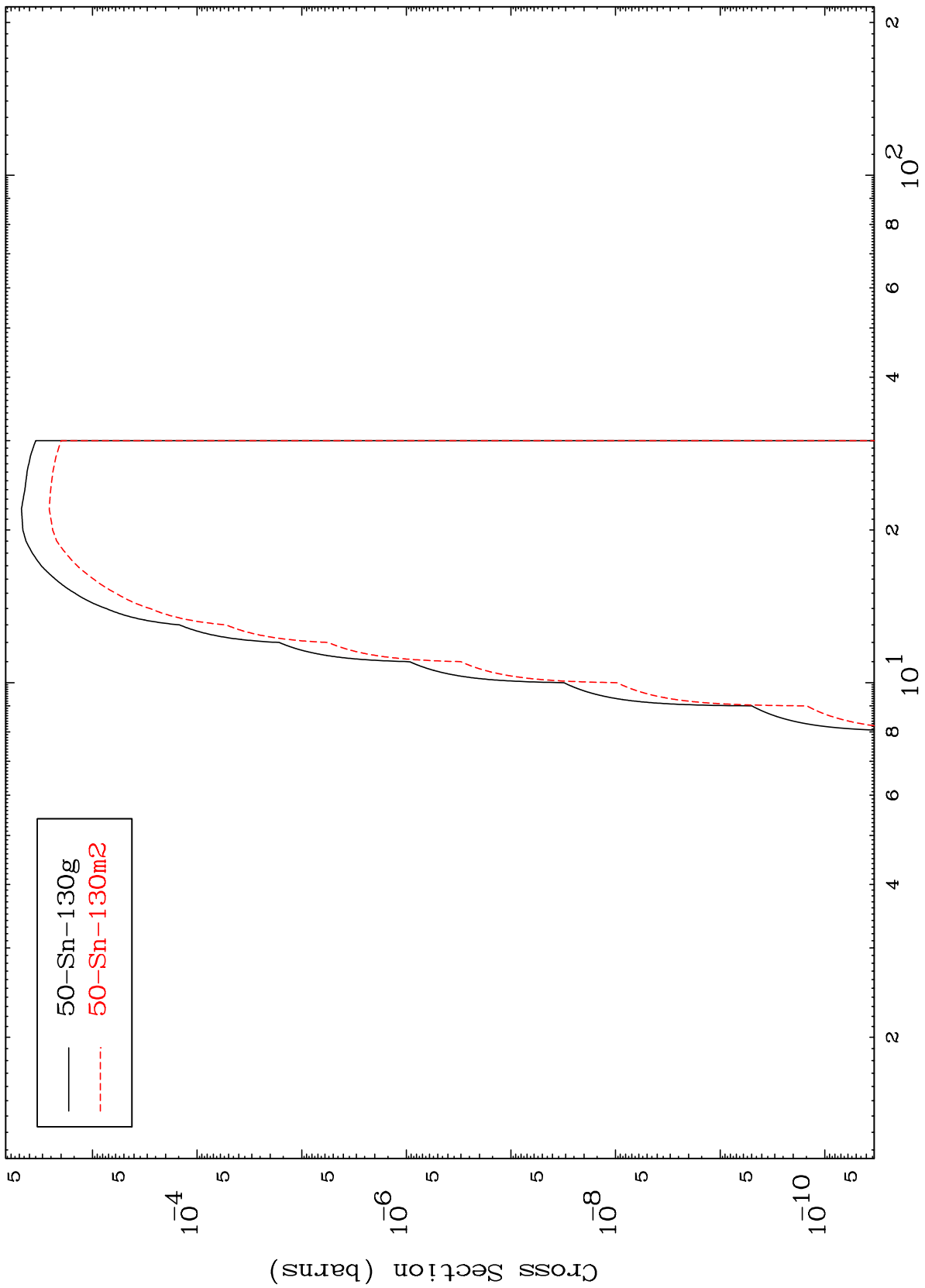
Incident Energy (MeV)

49-In-127

MAT 4968

49-In-127

(α, p)
Radionuclide Production Cross Section



25

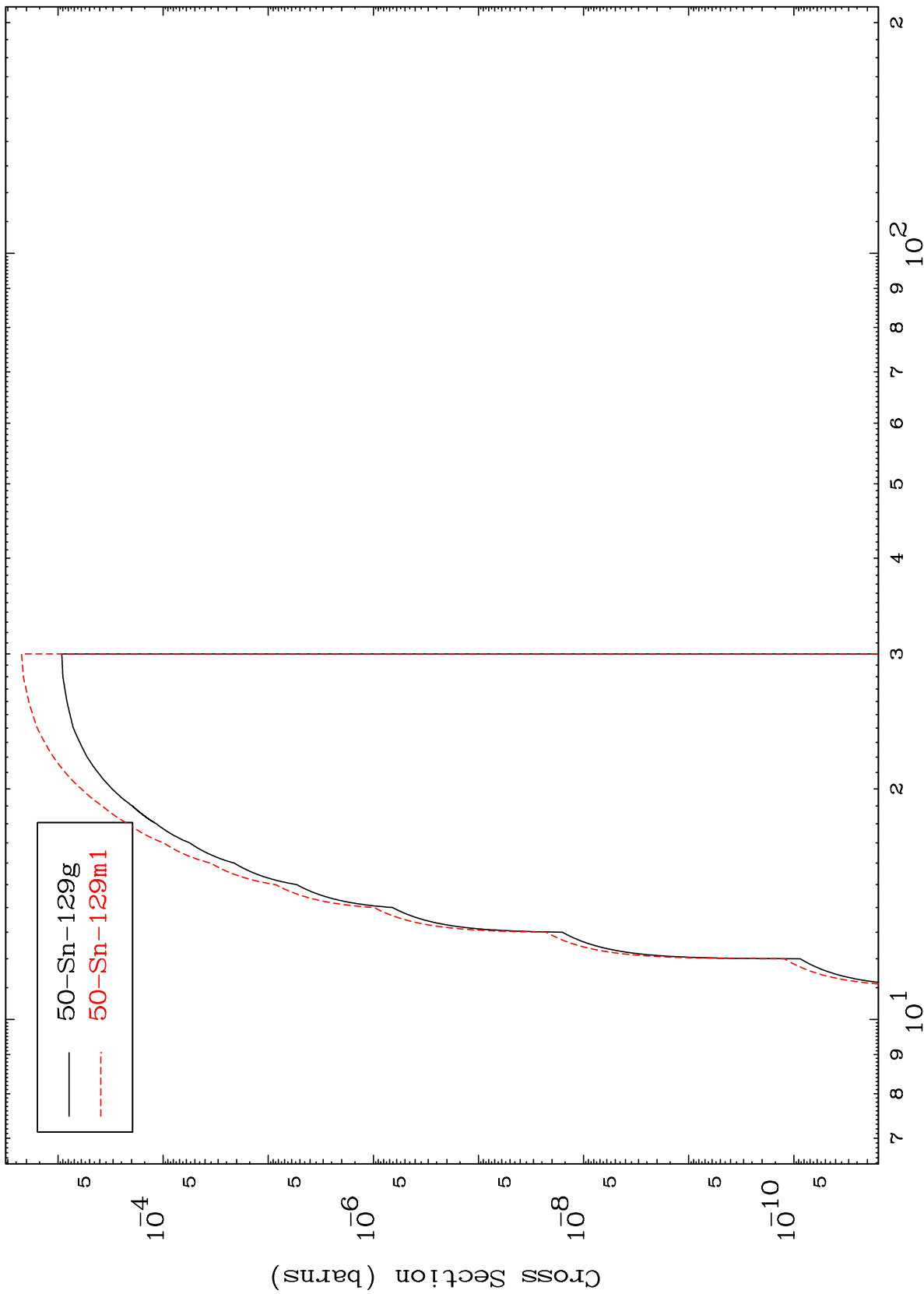
49-In-127

Incident Energy (MeV)

MAT 4968

49-In-127

(α, d)
Radionuclide Production Cross Section



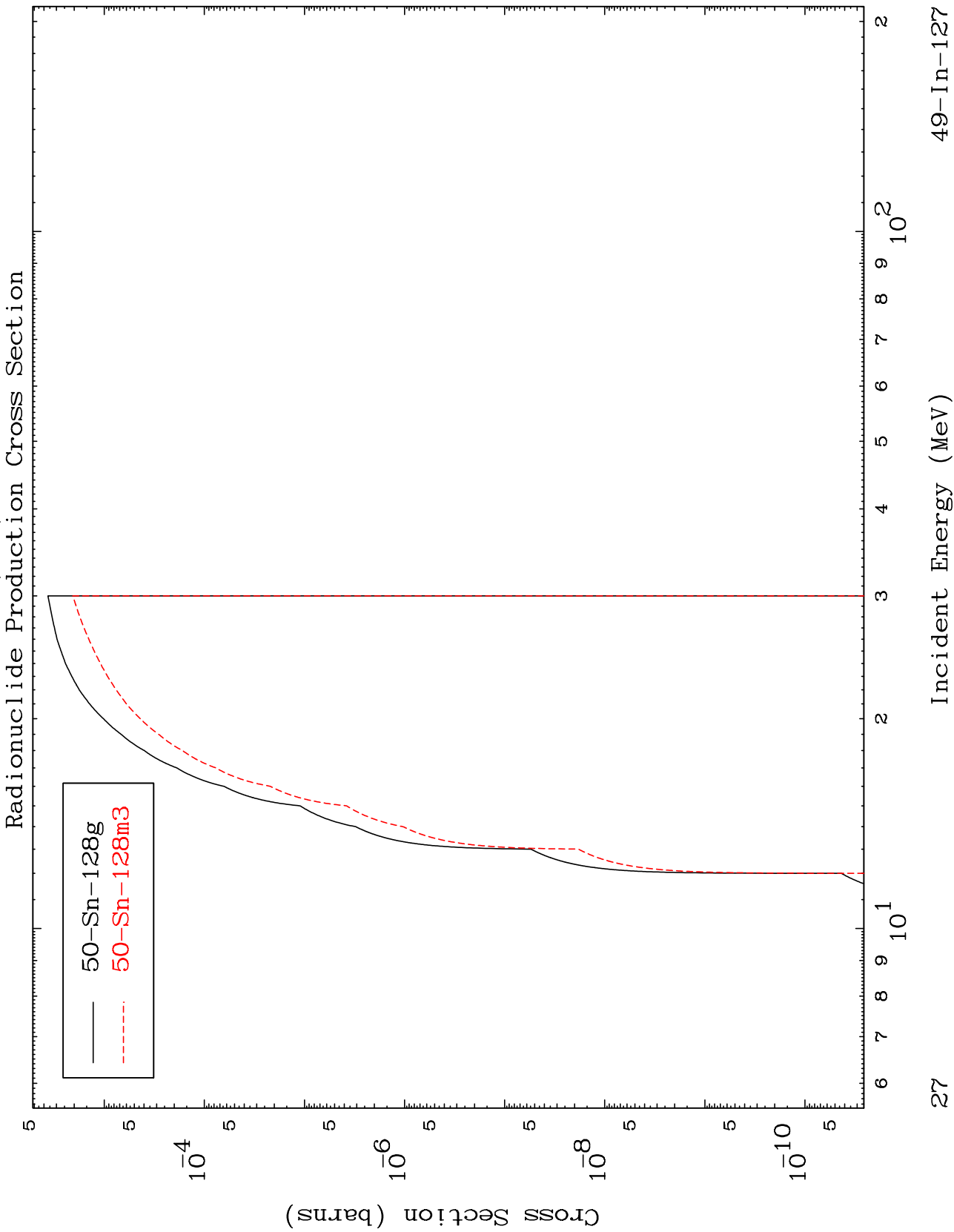
49-In-127

Incident Energy (MeV)

26

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49-In-127



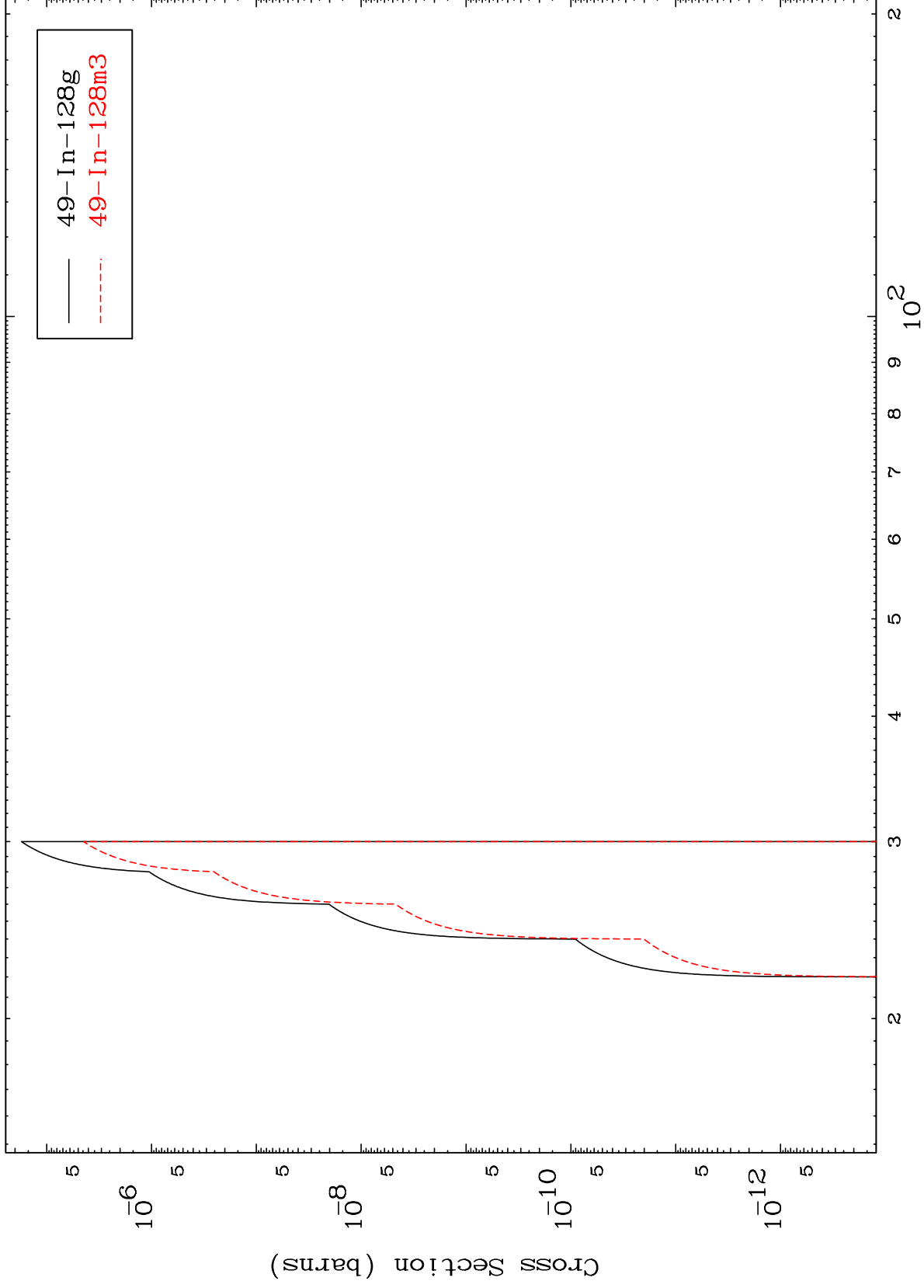
27

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

49-In-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

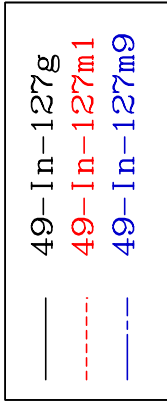
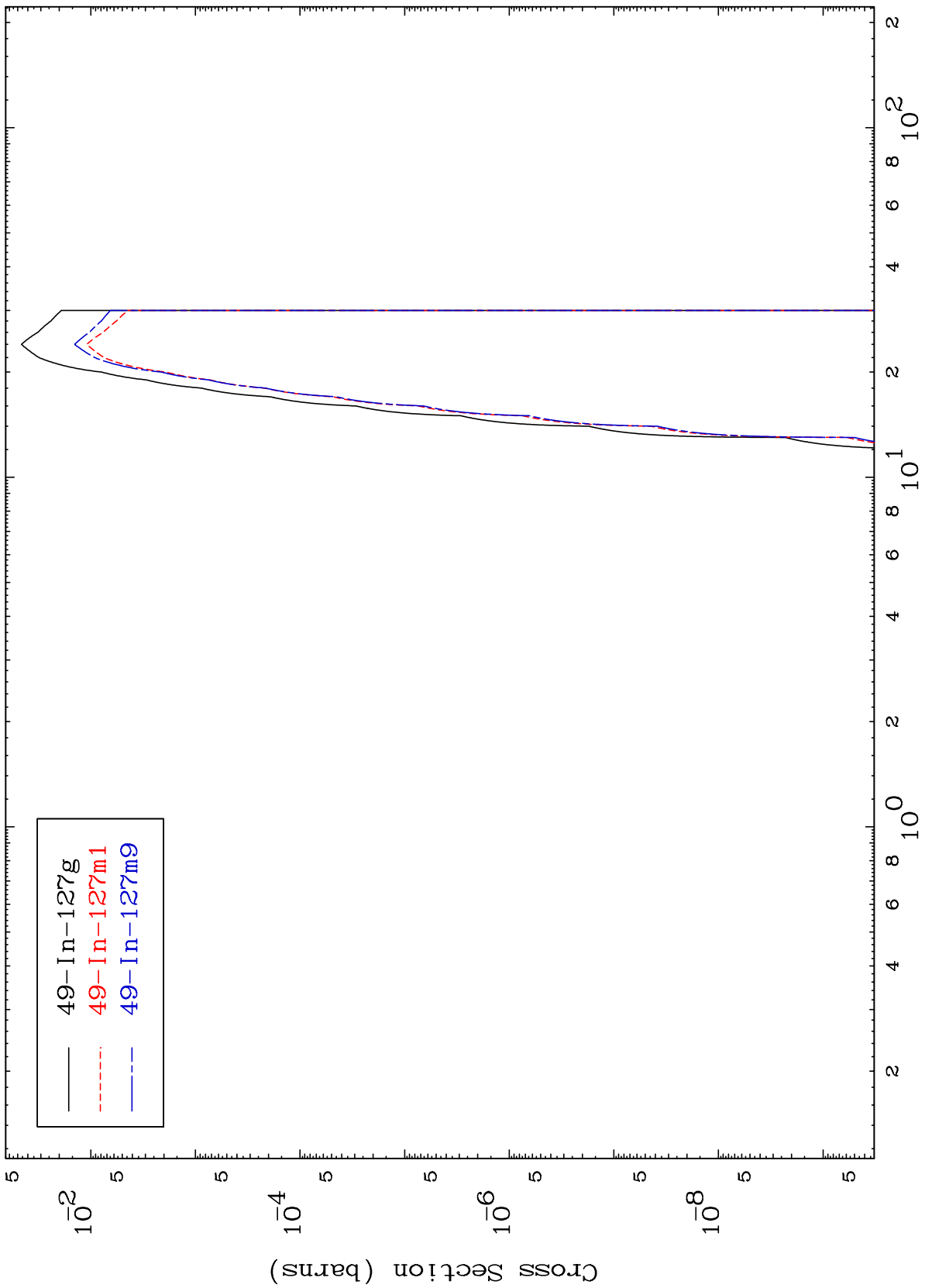
49-In-127

MAT 4968

49-In-127

(α, α)

Radionuclide Production Cross Section



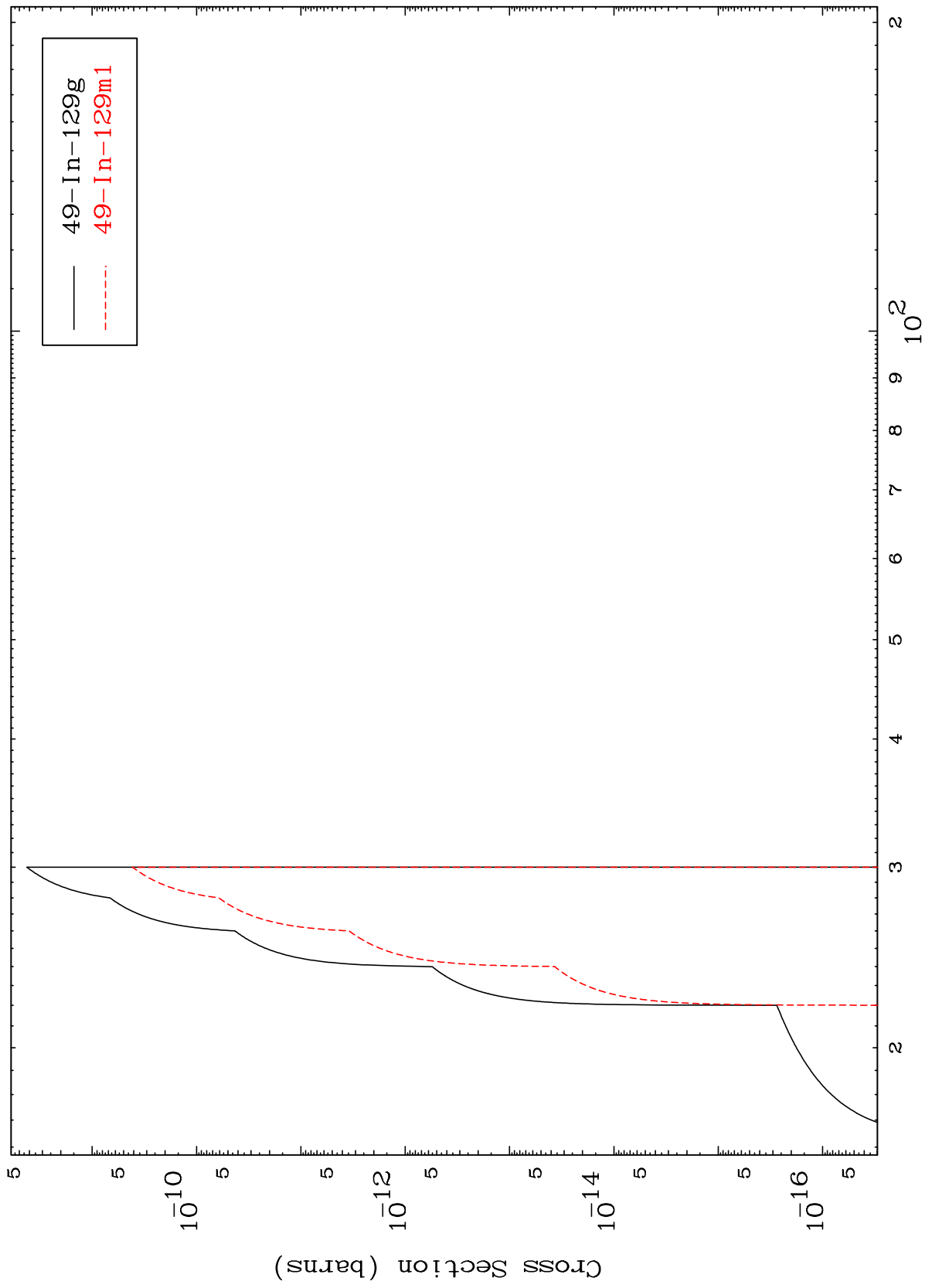
29

49-In-127

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49-In-127

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



30

Incident Energy (MeV)

49-In-127