

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

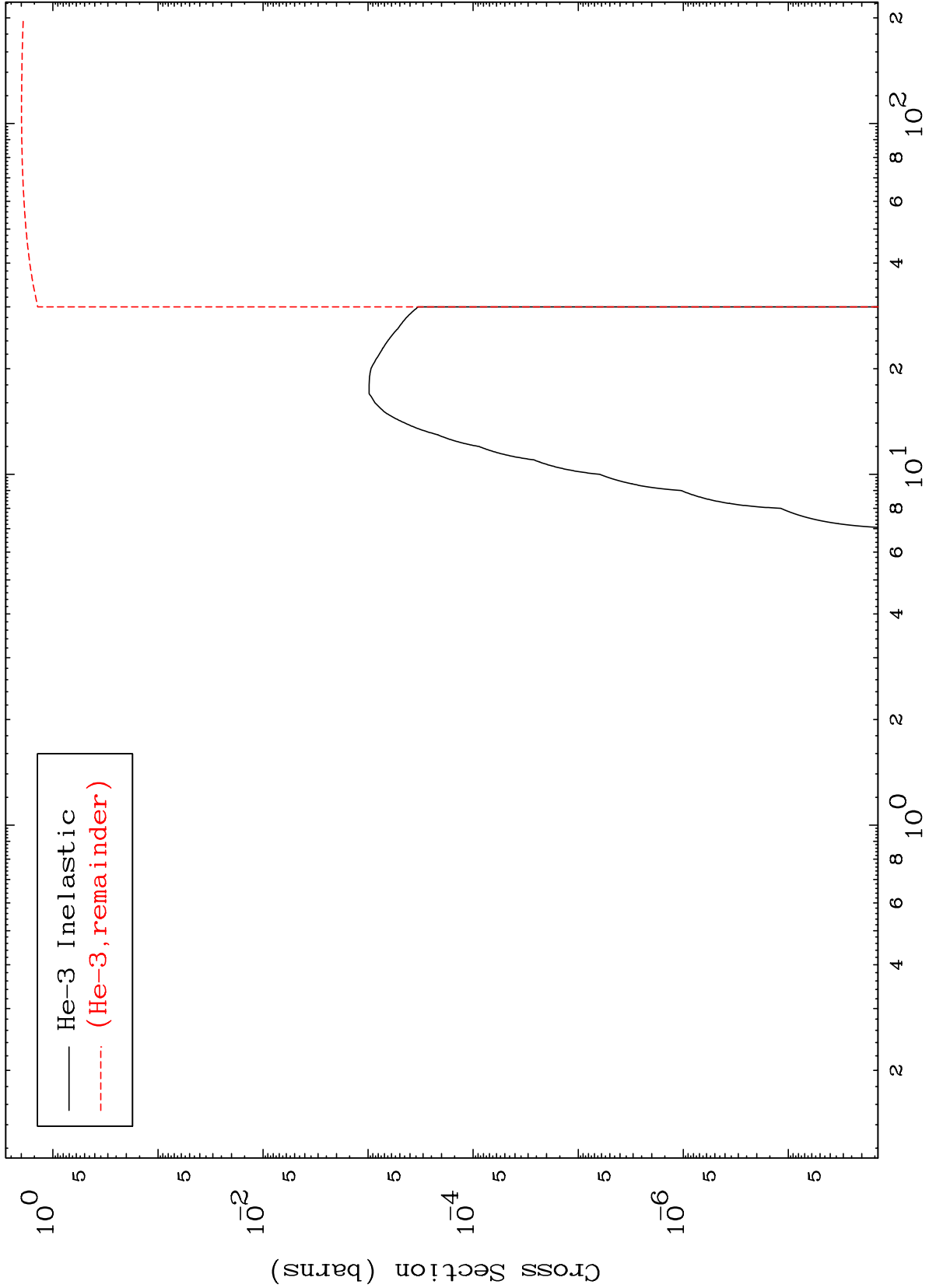
Press Mouse Button to Start

MAT 4969

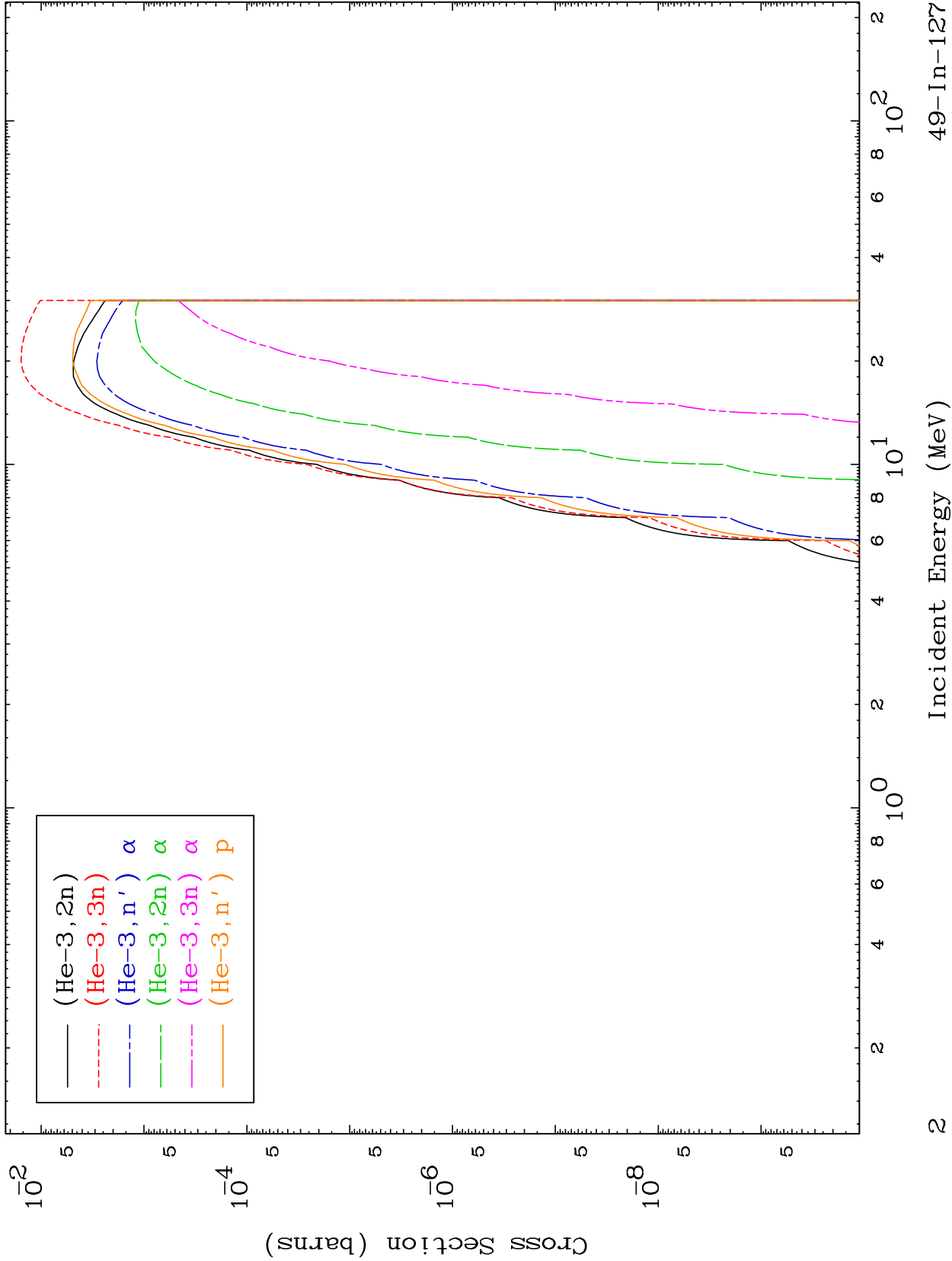
He-3 Major

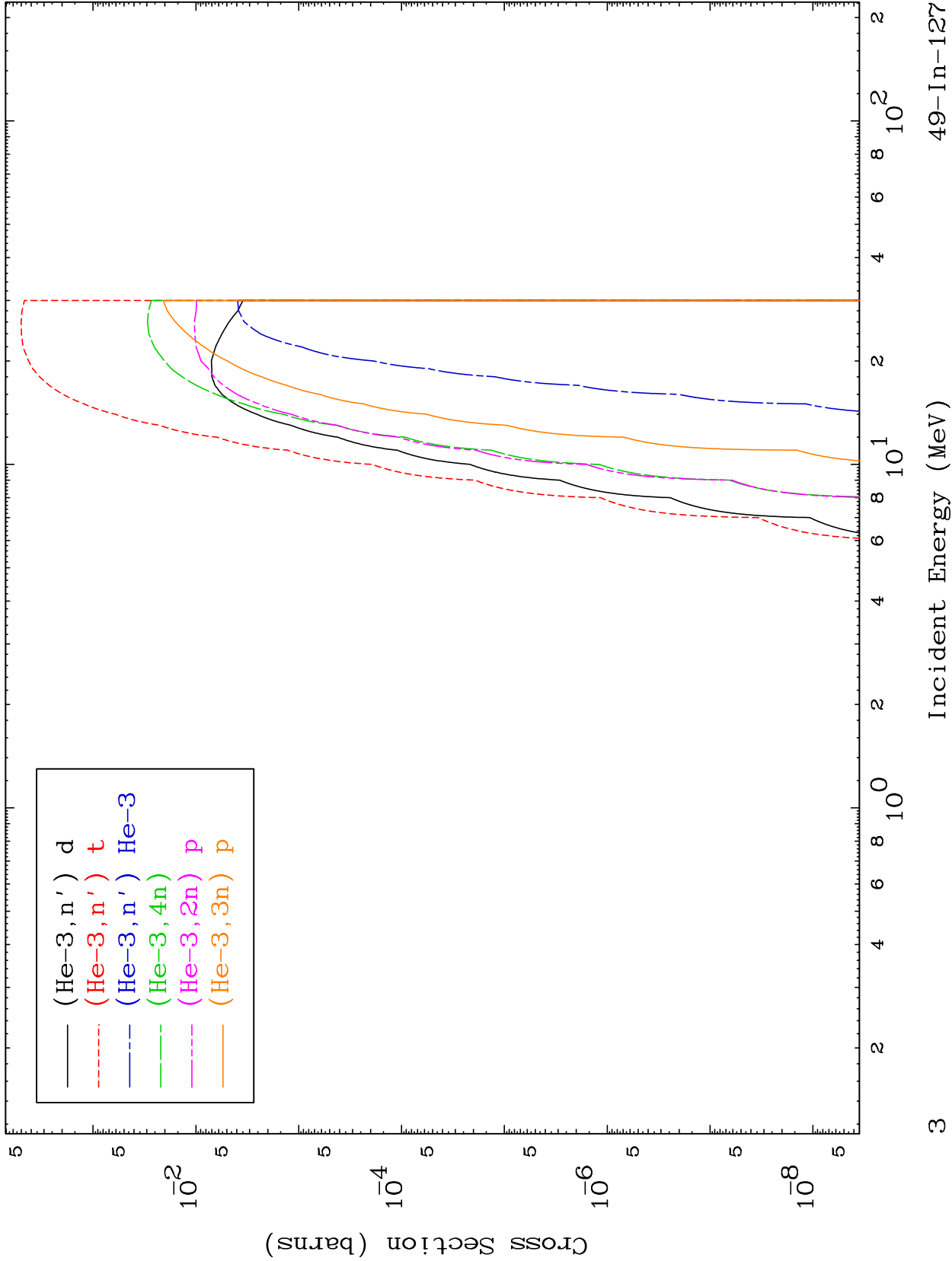
49-In-127

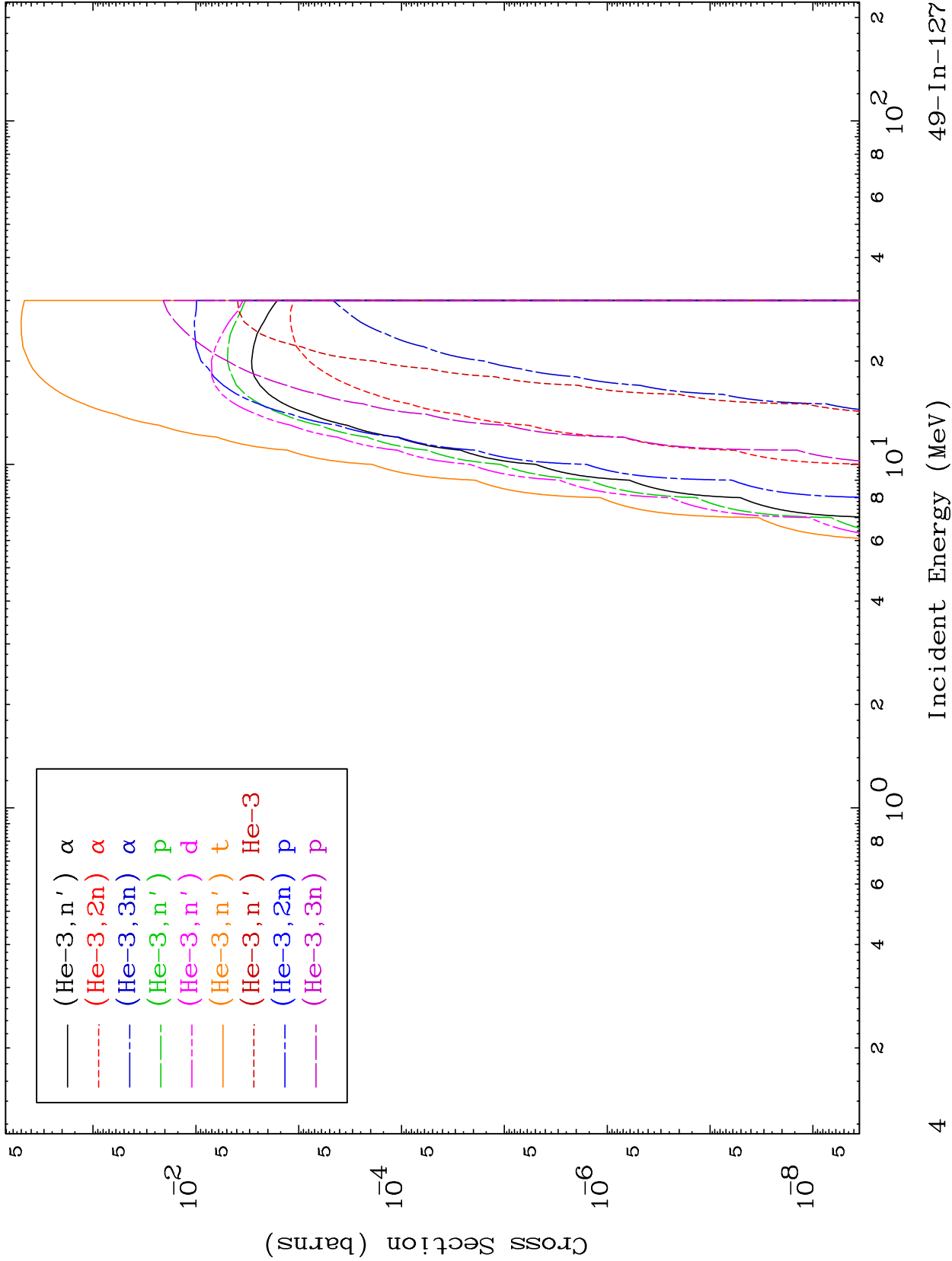
0 Kelvin Cross Sections

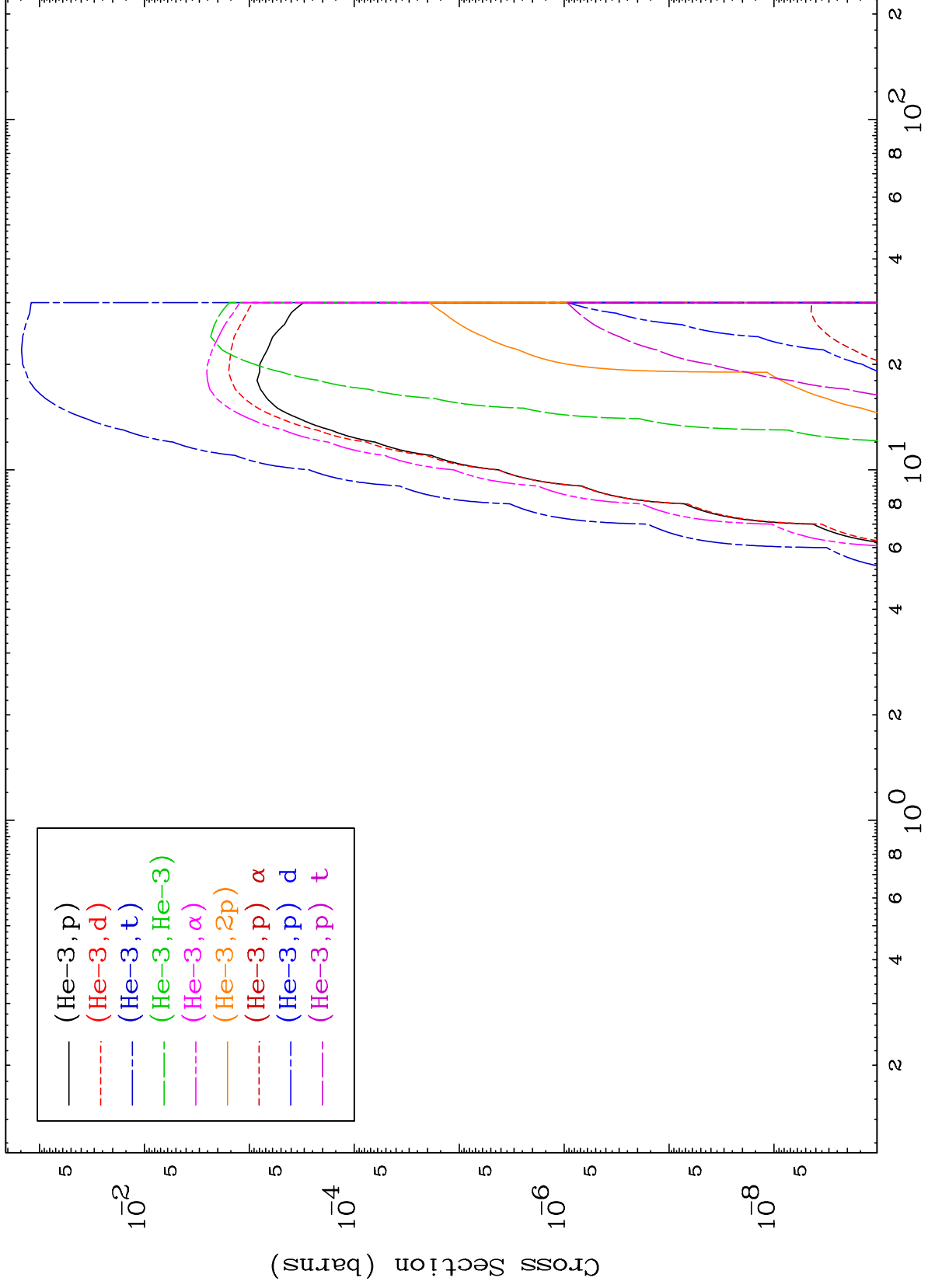


— He-3 Inelastic
- - - (He-3, remainder)







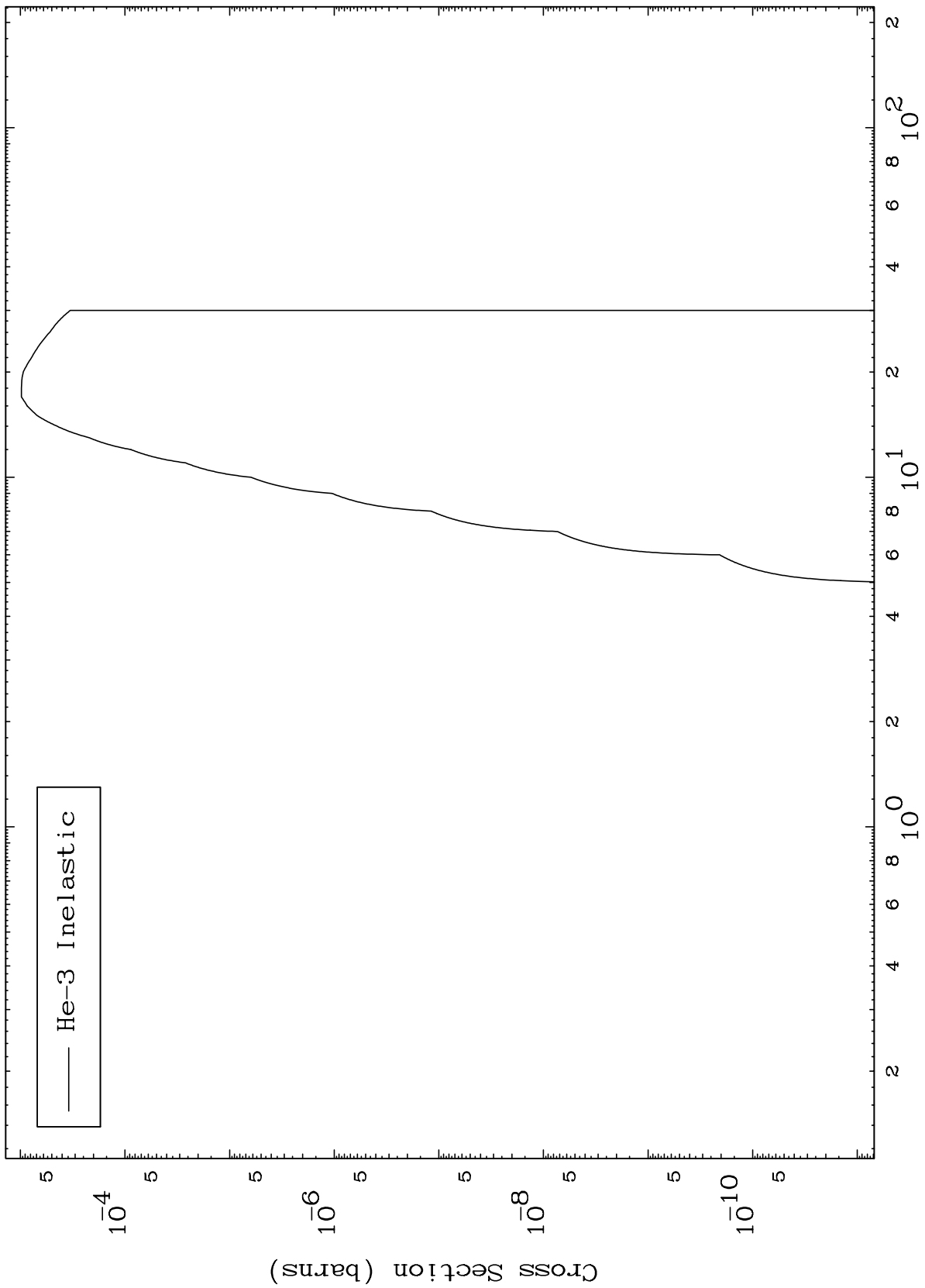


MAT 4969

(He-3, n') Level

49-In-127

0 Kelvin Cross Sections

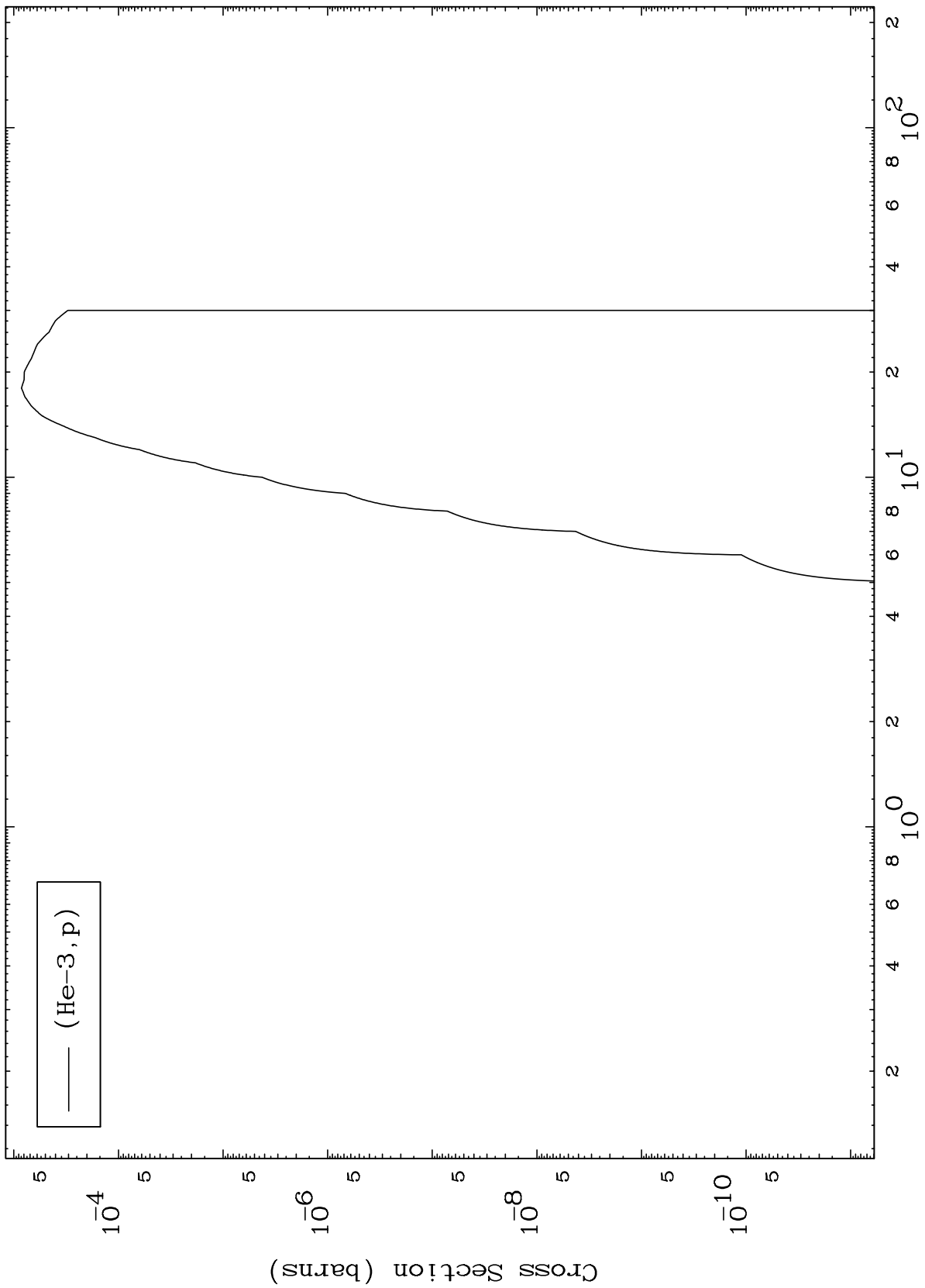


MAT 4969

(He-3,p) Levels

49-In-127

0 Kelvin Cross Sections

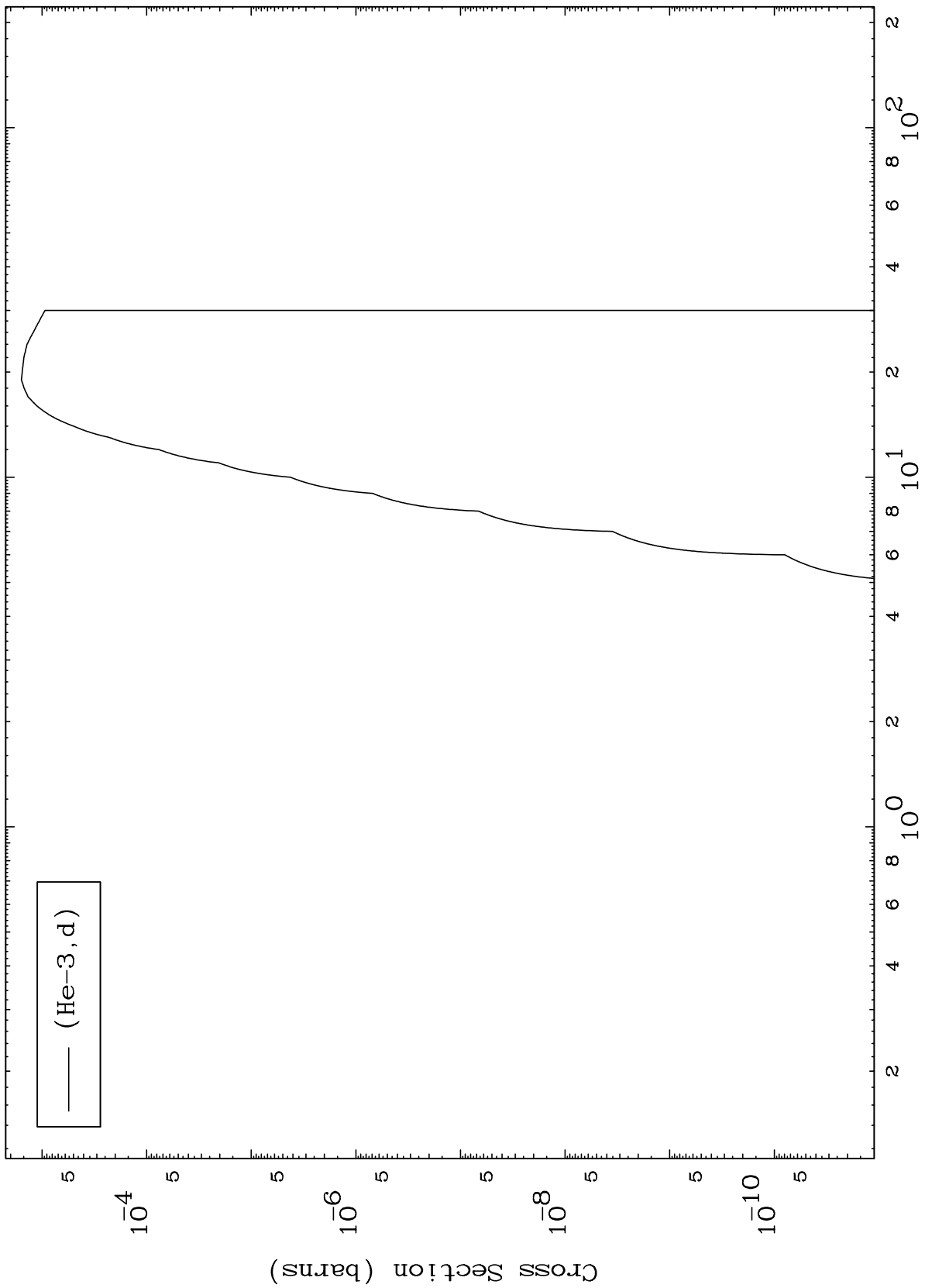


MAT 4969

(He-3,d) Levels

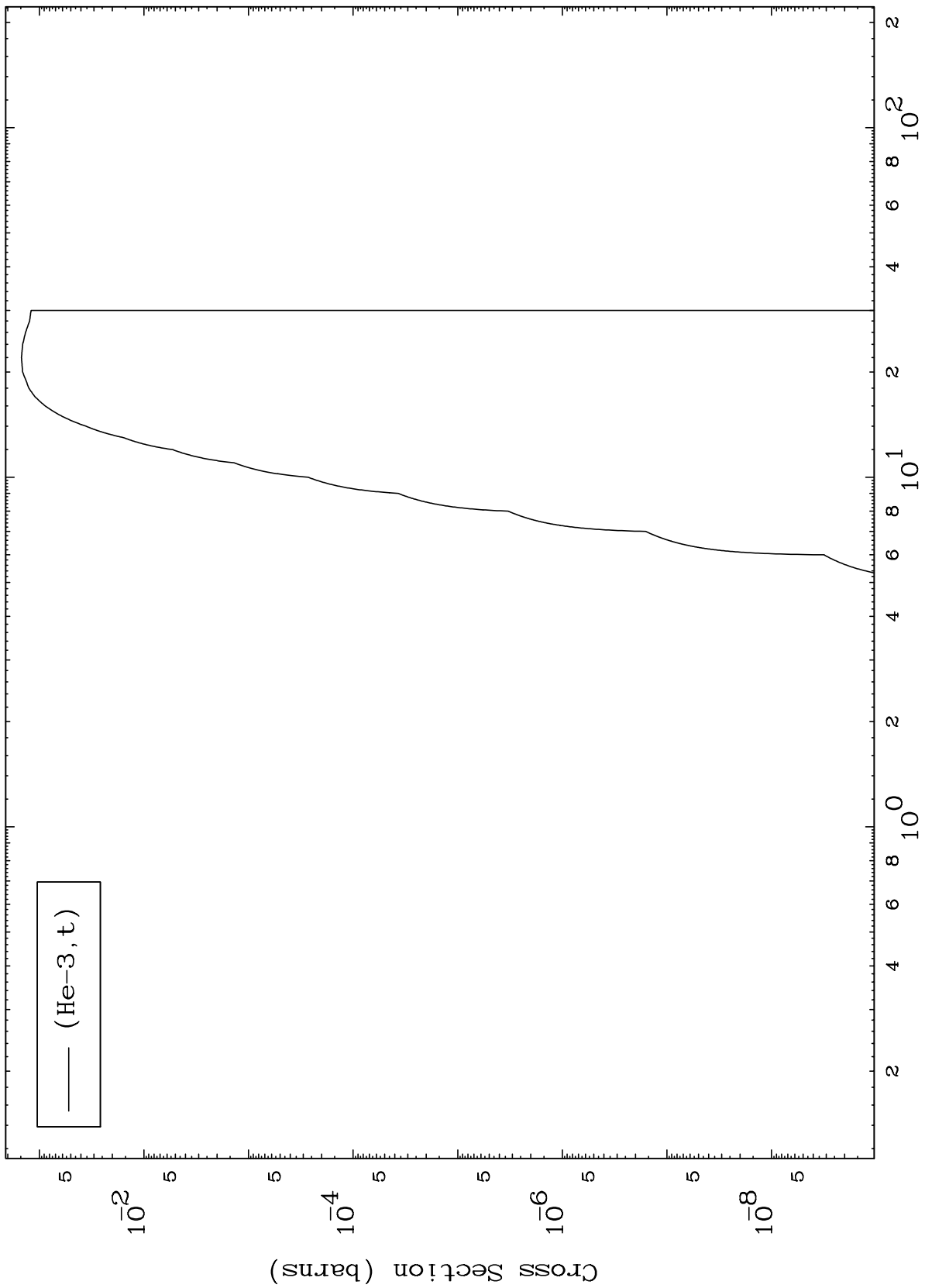
49-In-127

0 Kelvin Cross Sections



(He-3,d)

0 Kelvin Cross Sections

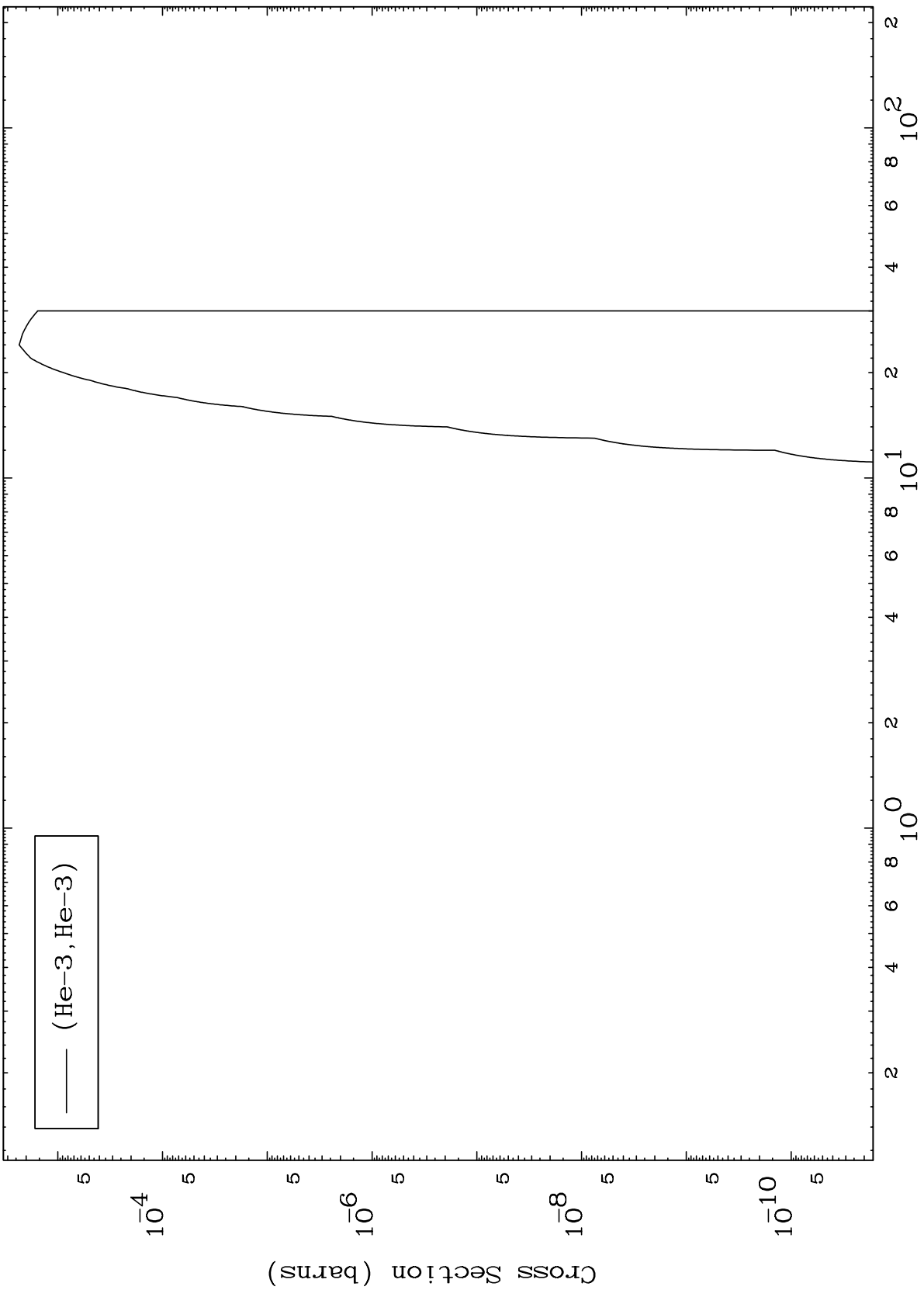


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(He-3, He3) Levels

49-In-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

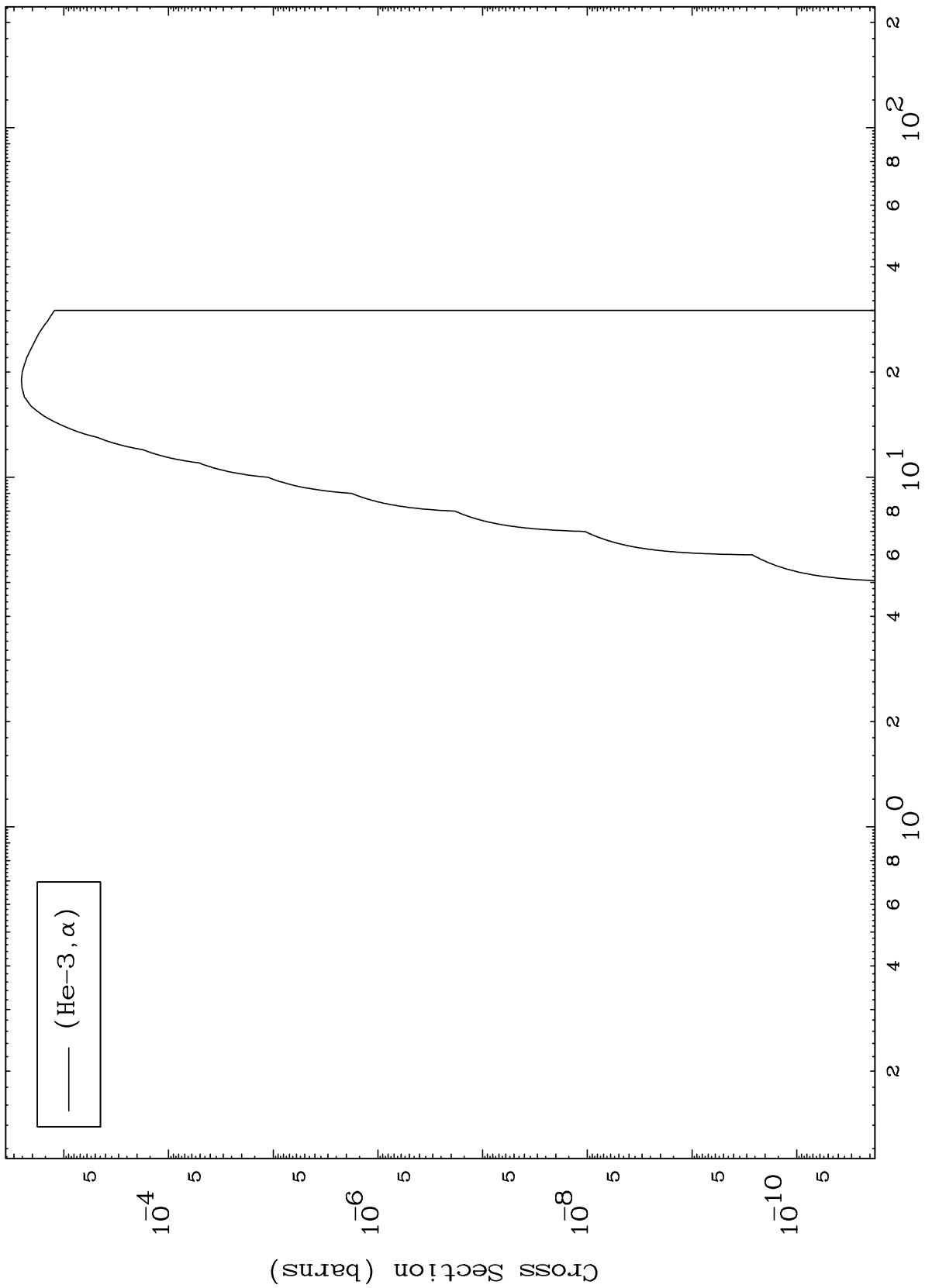
49-In-127

MAT 4969

(He-3, α) Levels

49-In-127

0 Kelvin Cross Sections

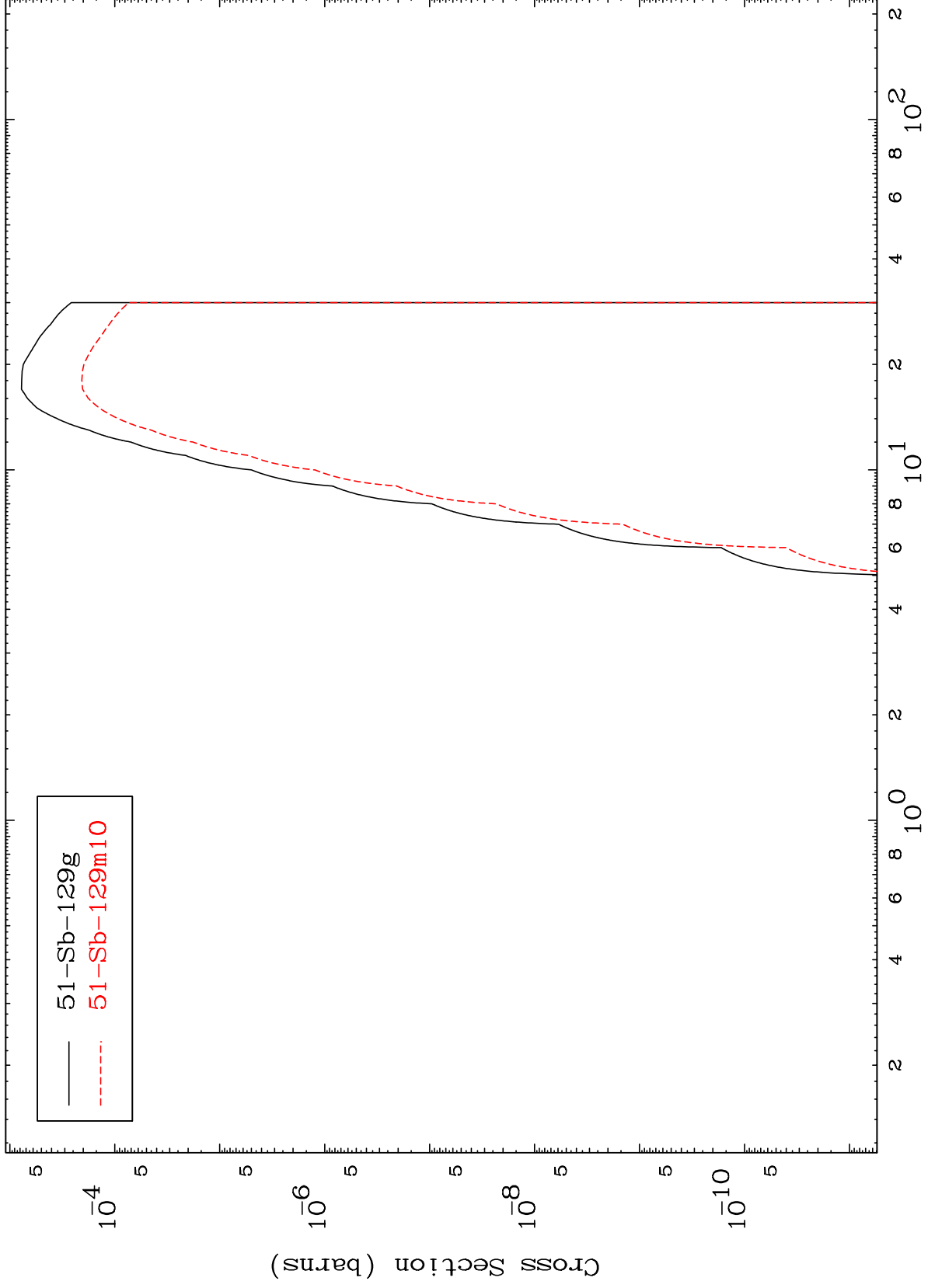


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He-3 Inelastic

49-In-127

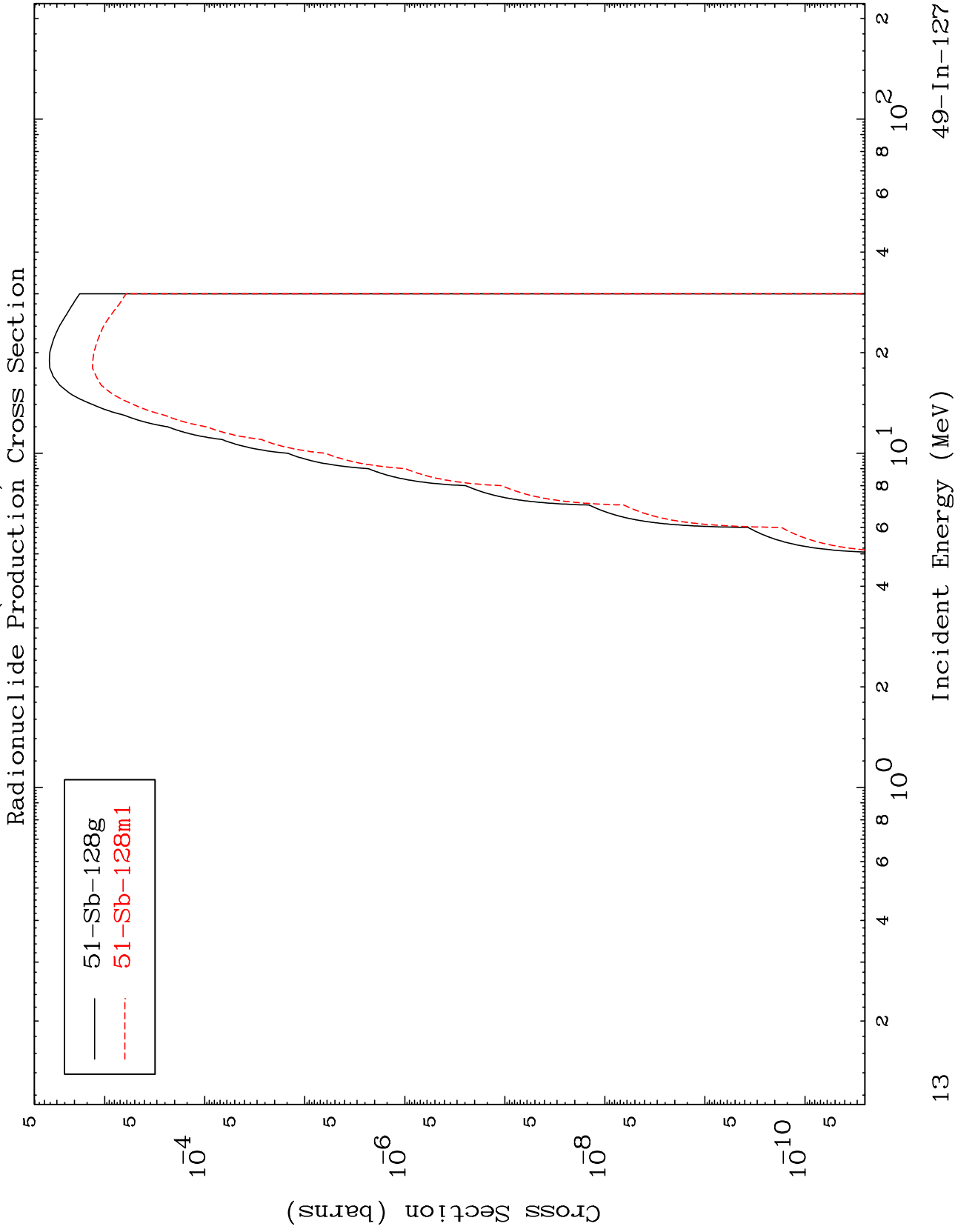
Radionuclide Production Cross Section



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(He-3,2n)

49-In-127

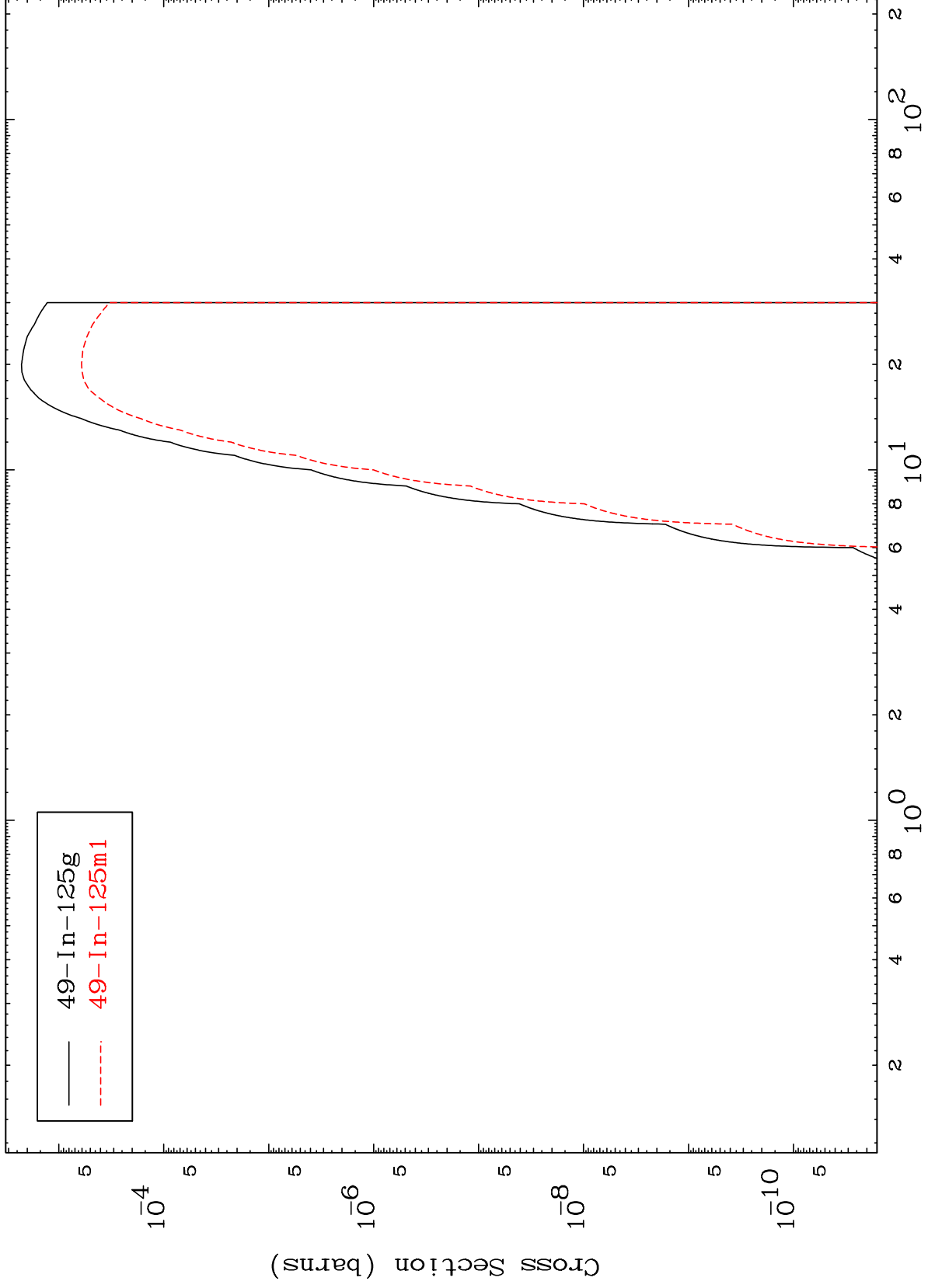


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(He-3, n') α

49-In-127

Radionuclide Production Cross Section

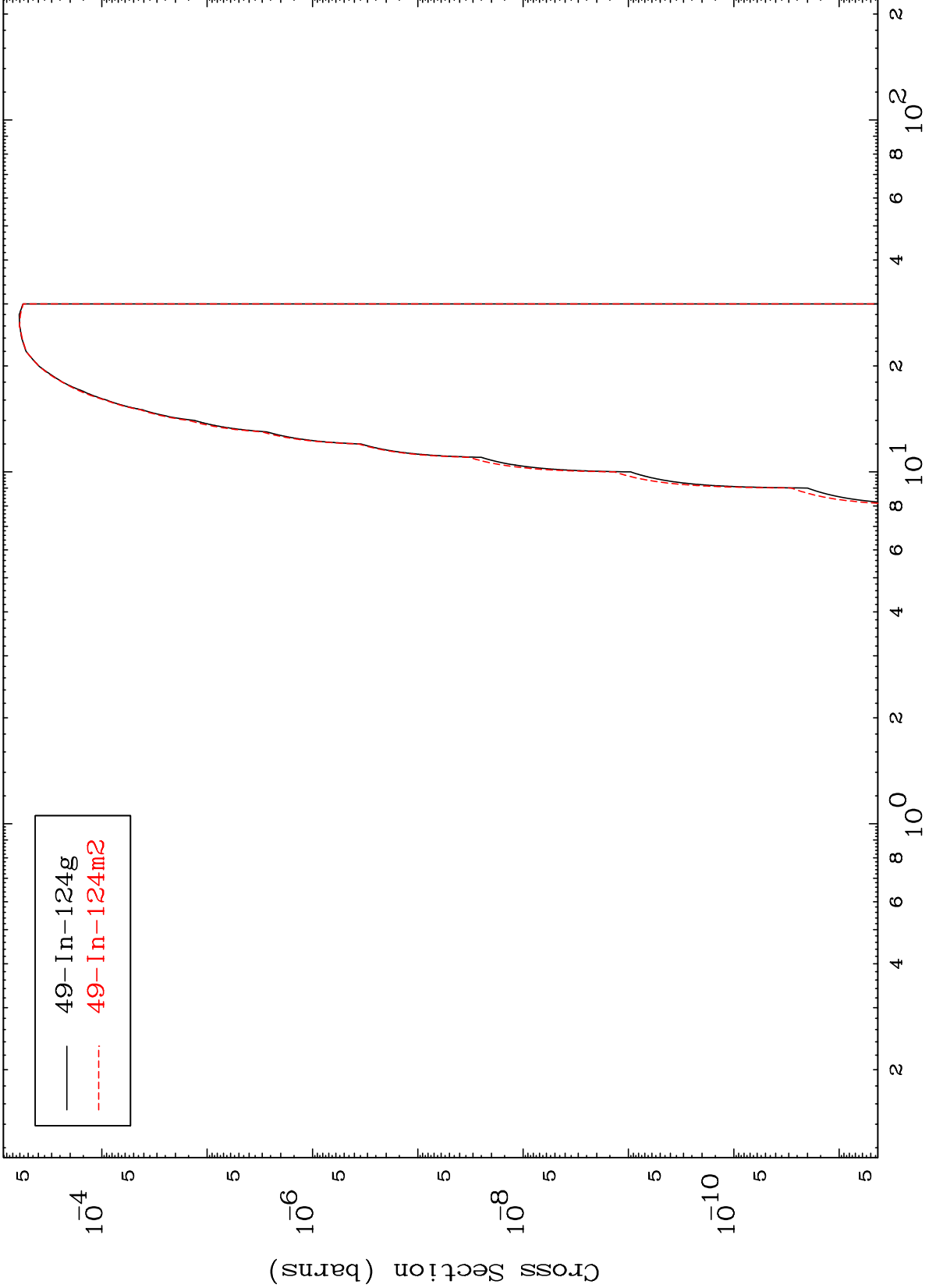


MAT 4969

(He-3,2n) α

49-In-127

Radionuclide Production Cross Section



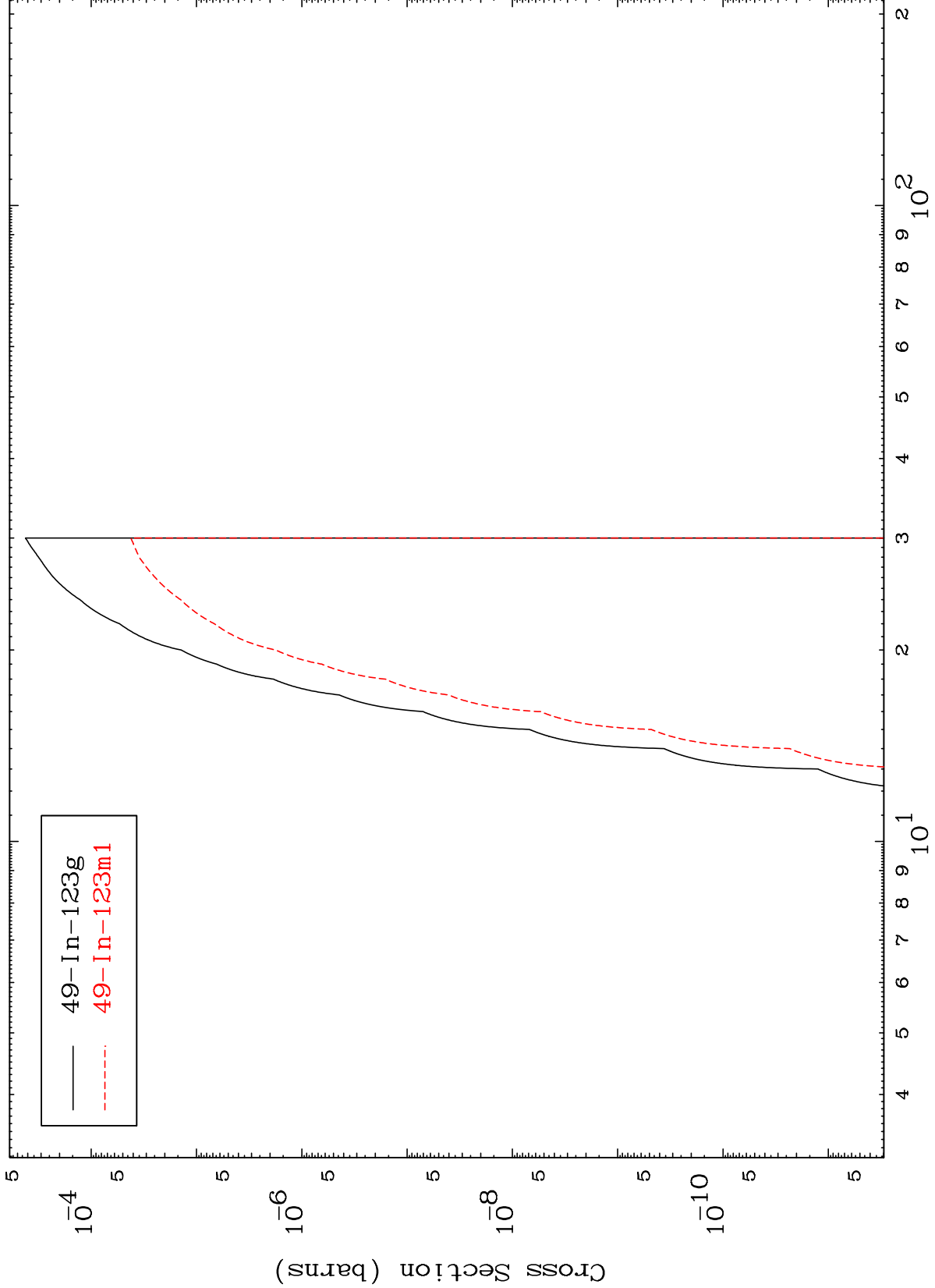
— 49-In-124g
- - - 49-In-124m2

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(He-3,3n) α

49-In-127

Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

16

Incident Energy (MeV)

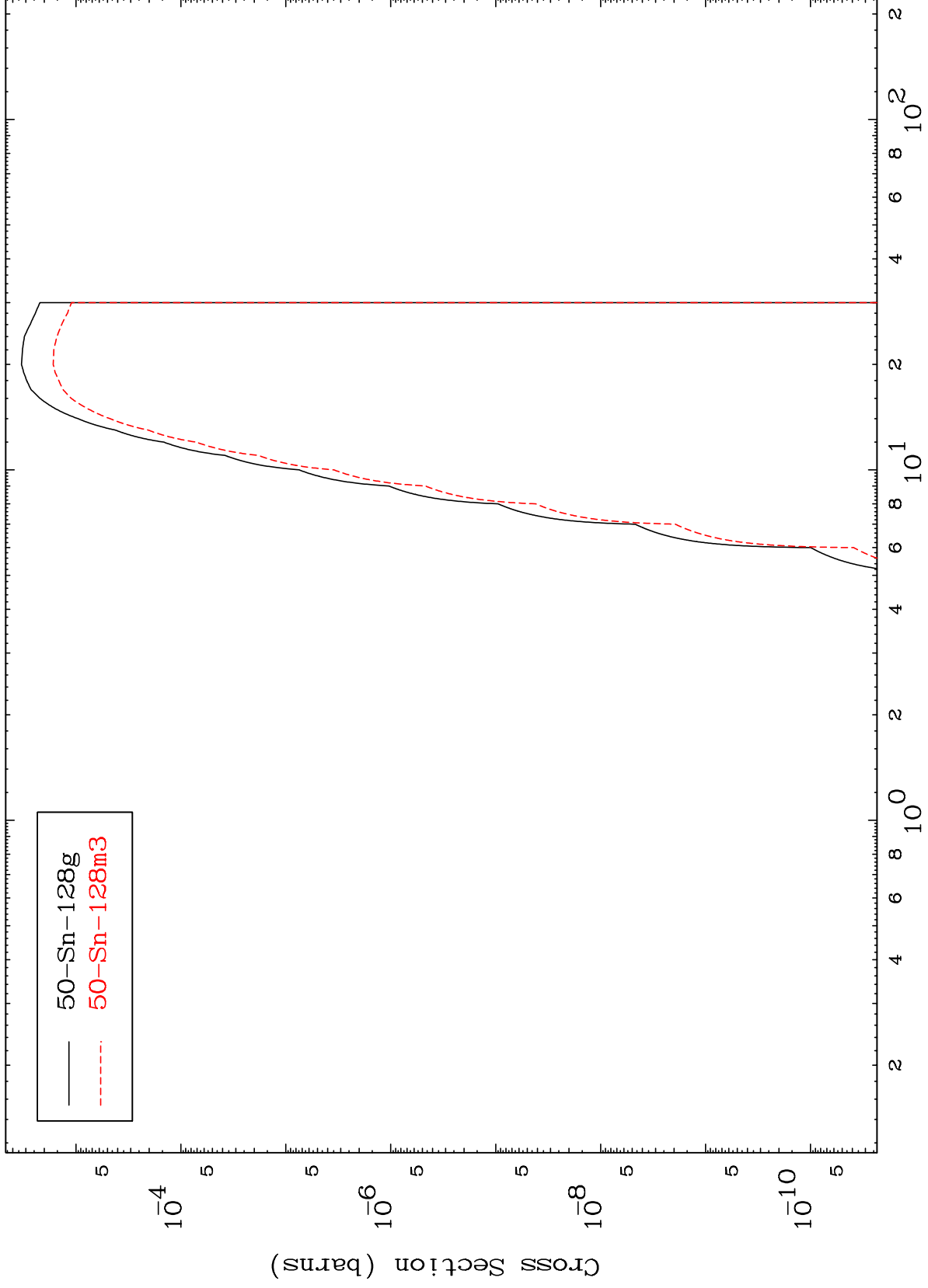
49-In-127

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(He-3, n') p

49-In-127

Radionuclide Production Cross Section

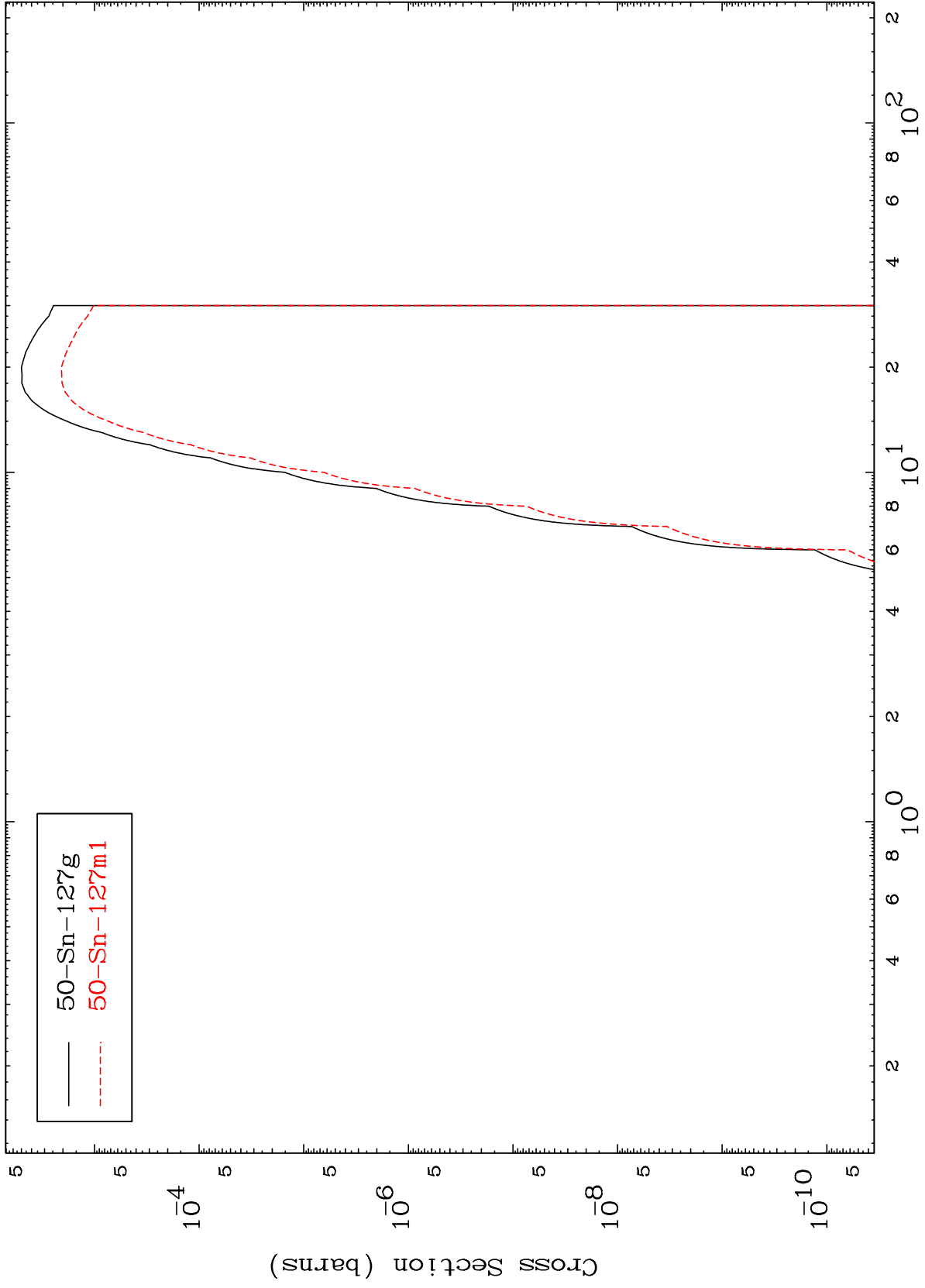


MAT 4969

(He-3, n') d

49-In-127

Radionuclide Production Cross Section



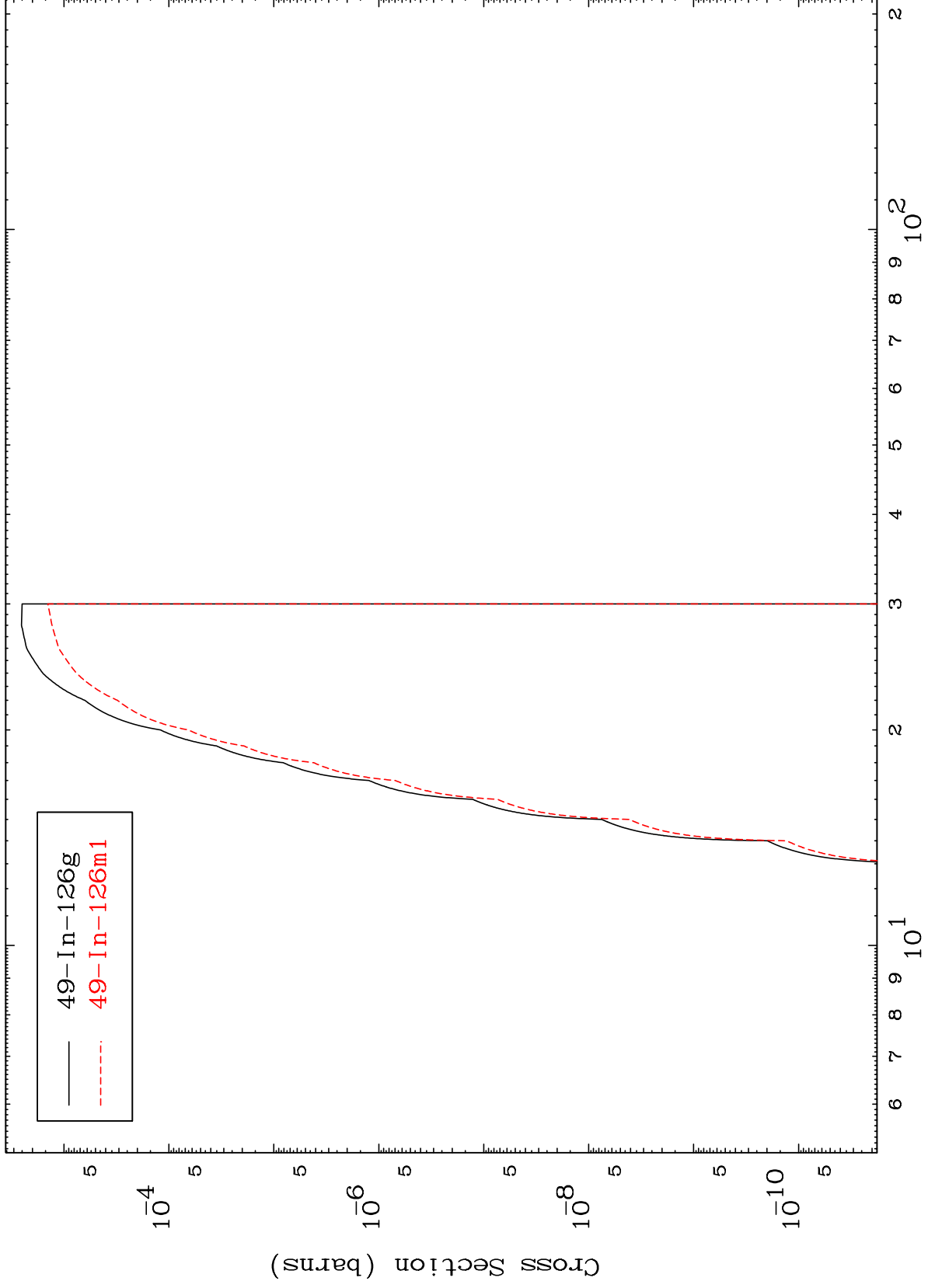
— 50-Sn-127g
- - - 50-Sn-127m1

MAT 4969

(He-3, n') He-3

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

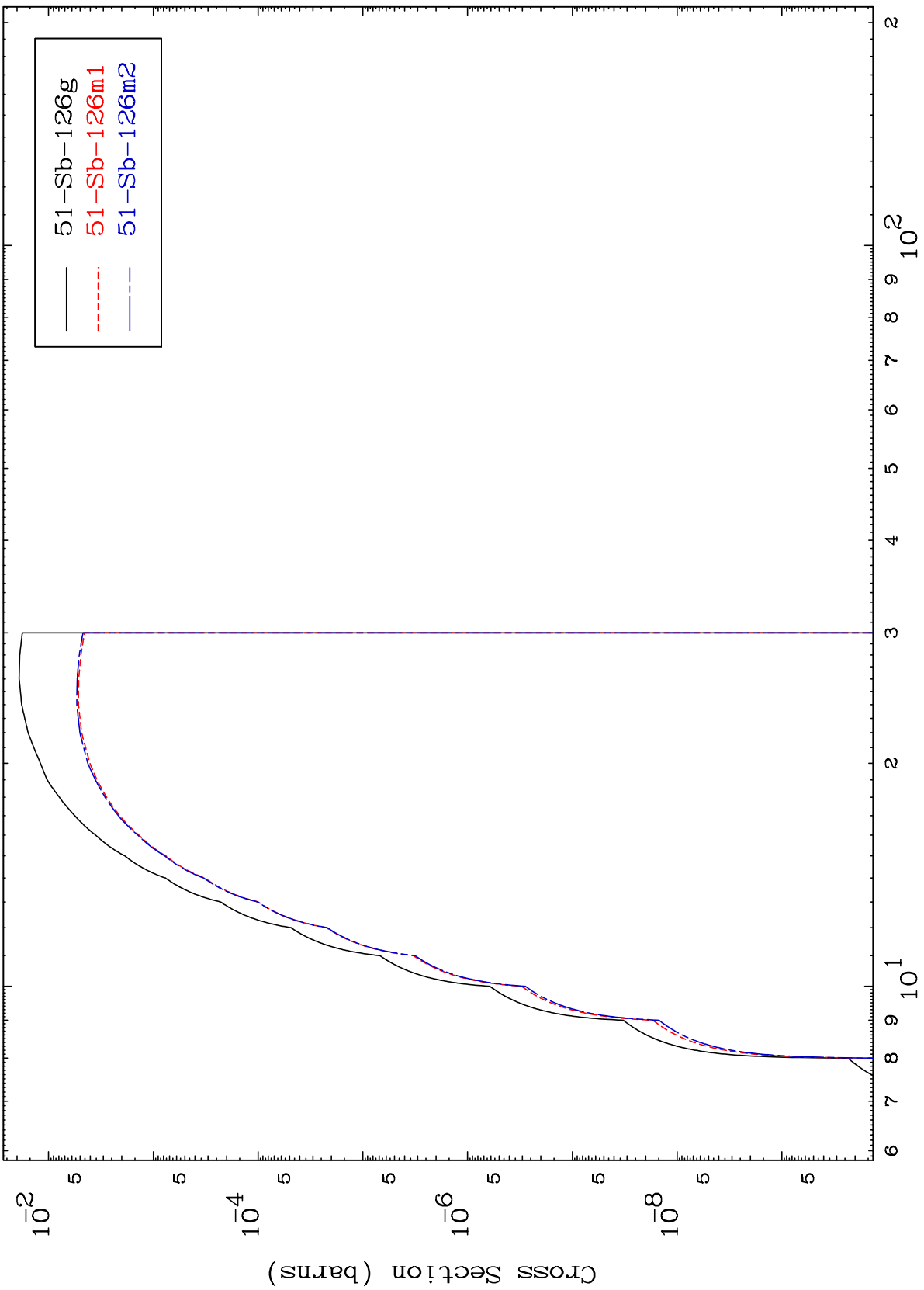
49-In-127

MAT 4969

(He-3, 4n)

49-In-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

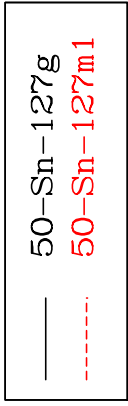
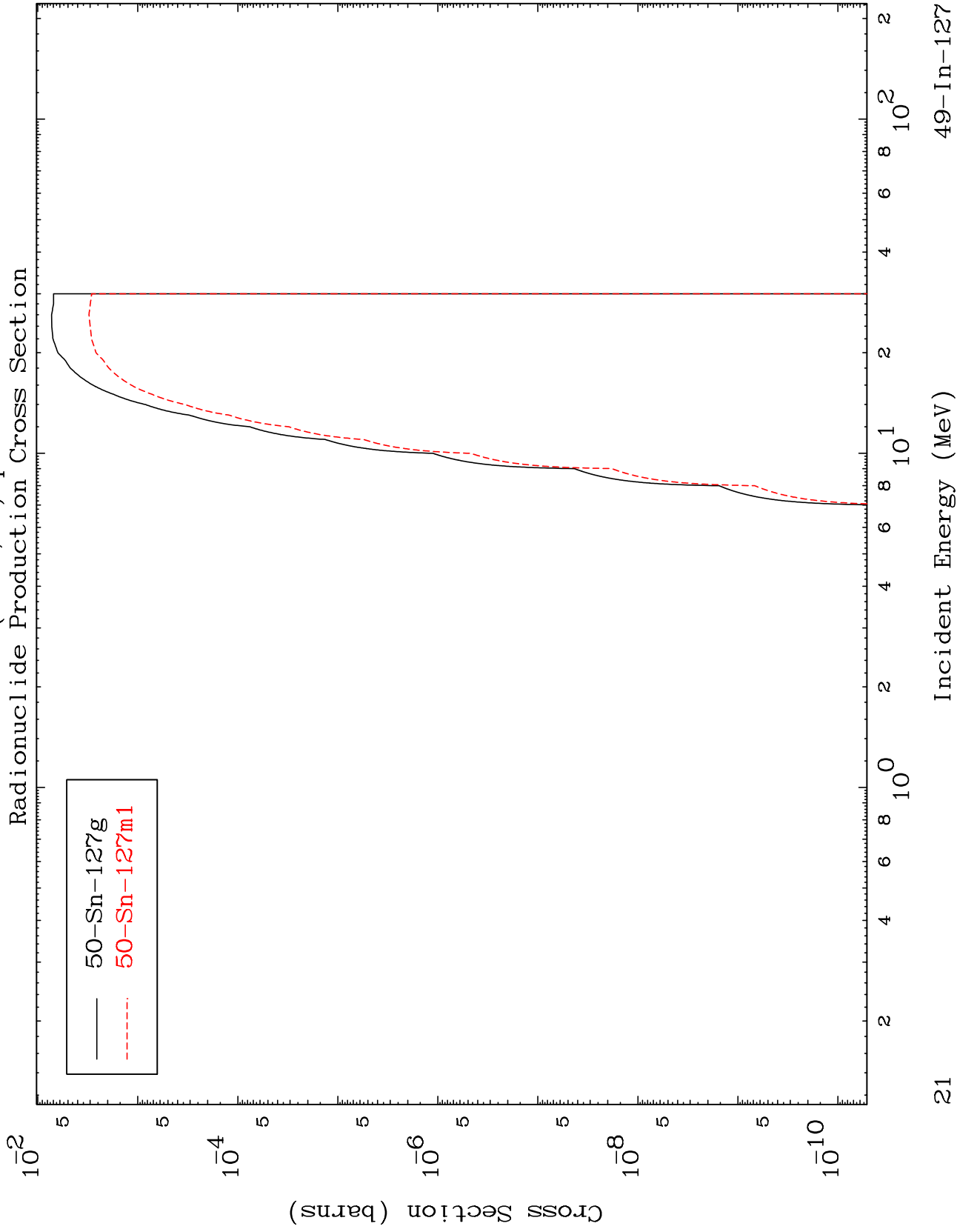
49-In-127

MAT 4969

(He-3,2n) p

49-In-127

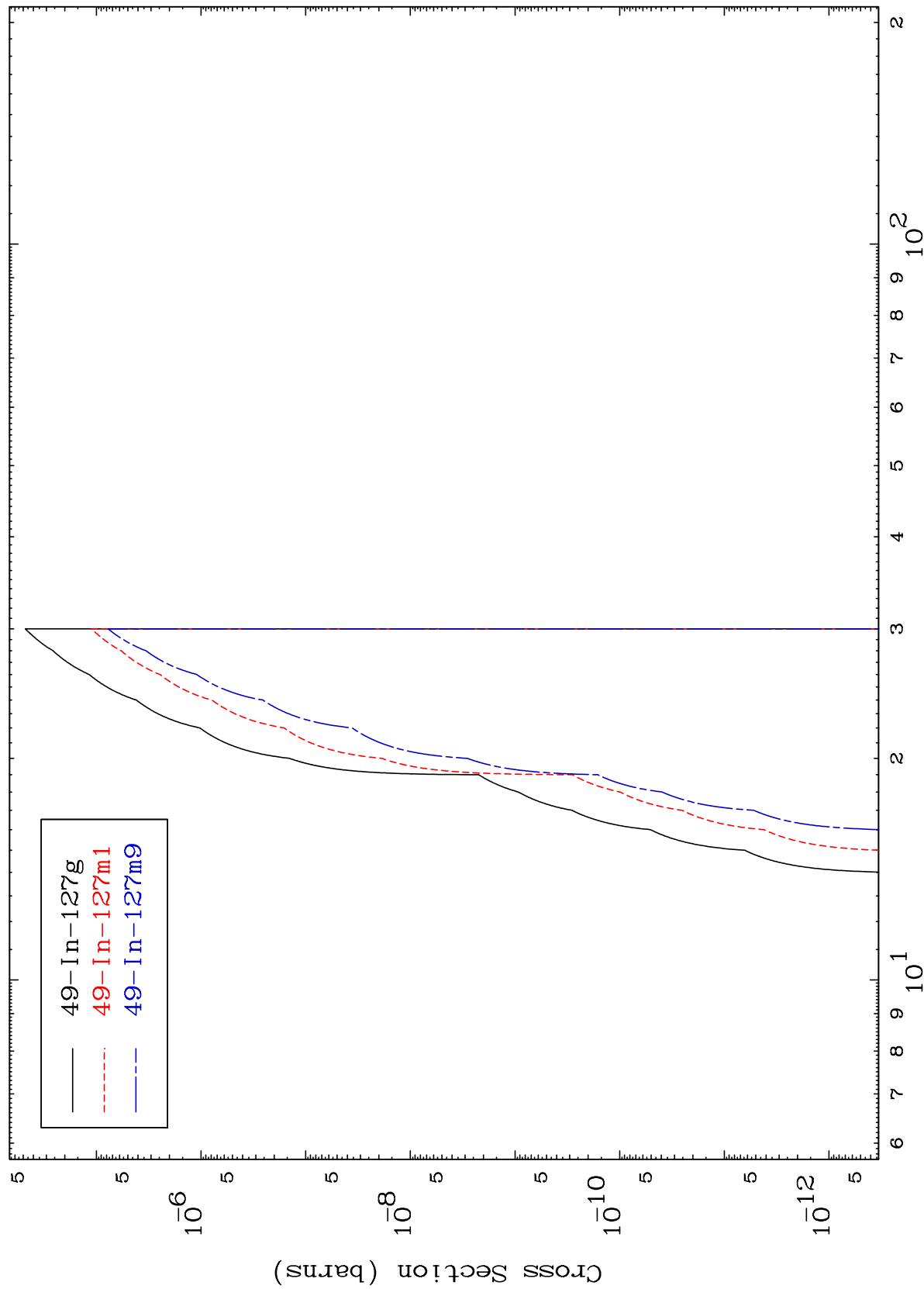
Radionuclide Production Cross Section



MAT 4969

49-In-127

(He-3,2n) p
Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

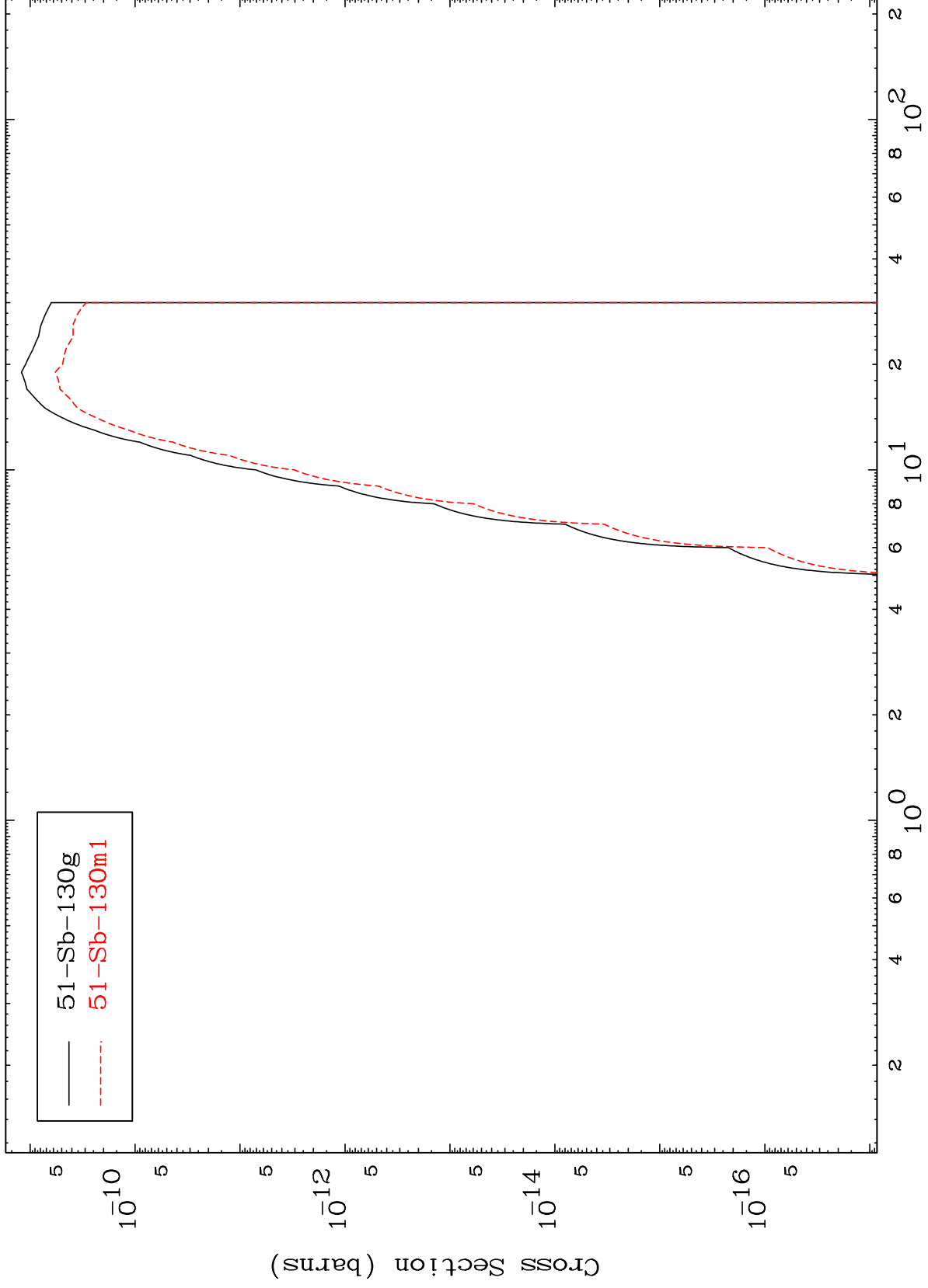
22

MAT 4969

(He-3, γ)

49-In-127

Radionuclide Production Cross Section

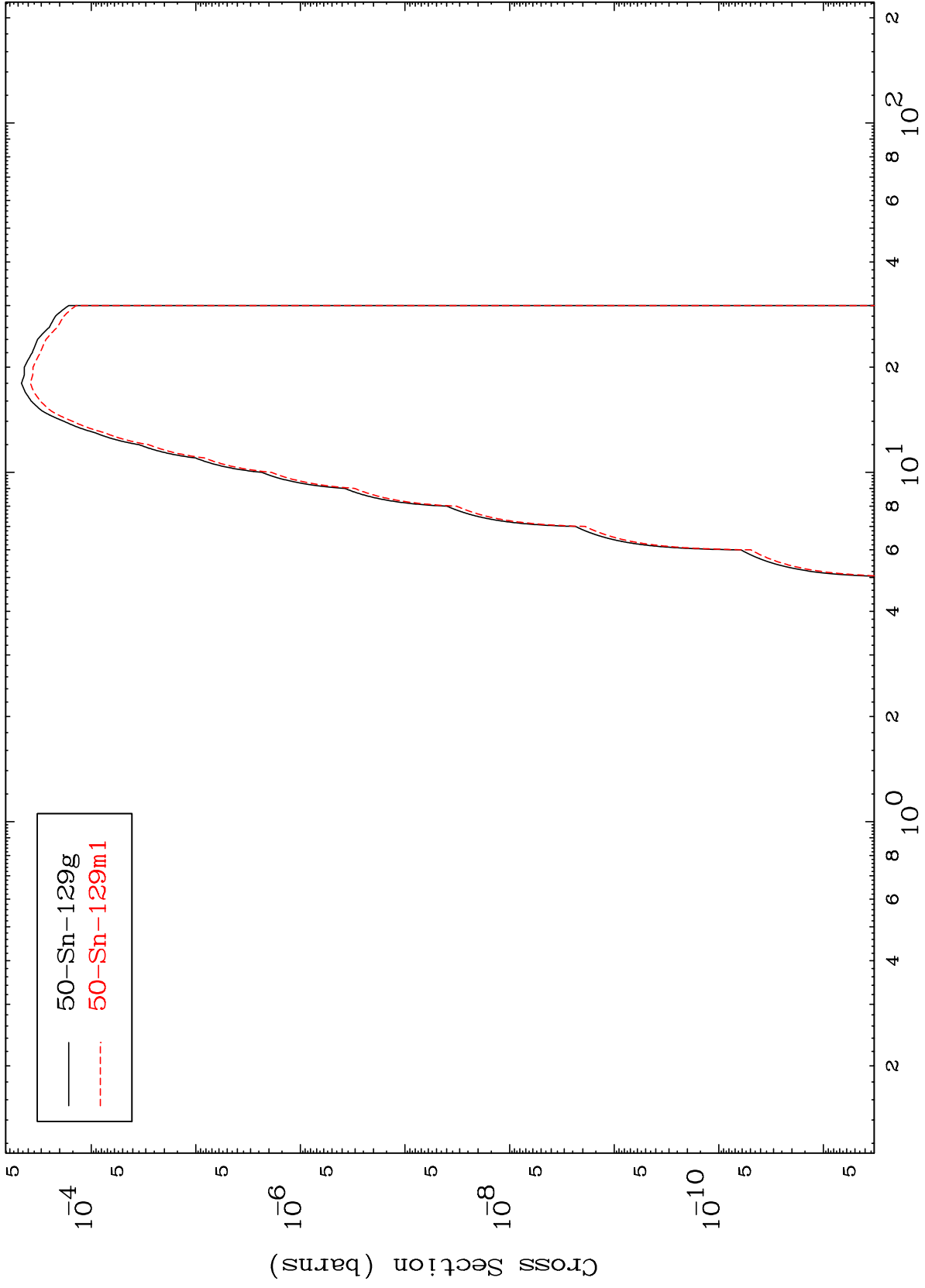


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(He-3, p)

49-In-127

Radionuclide Production Cross Section



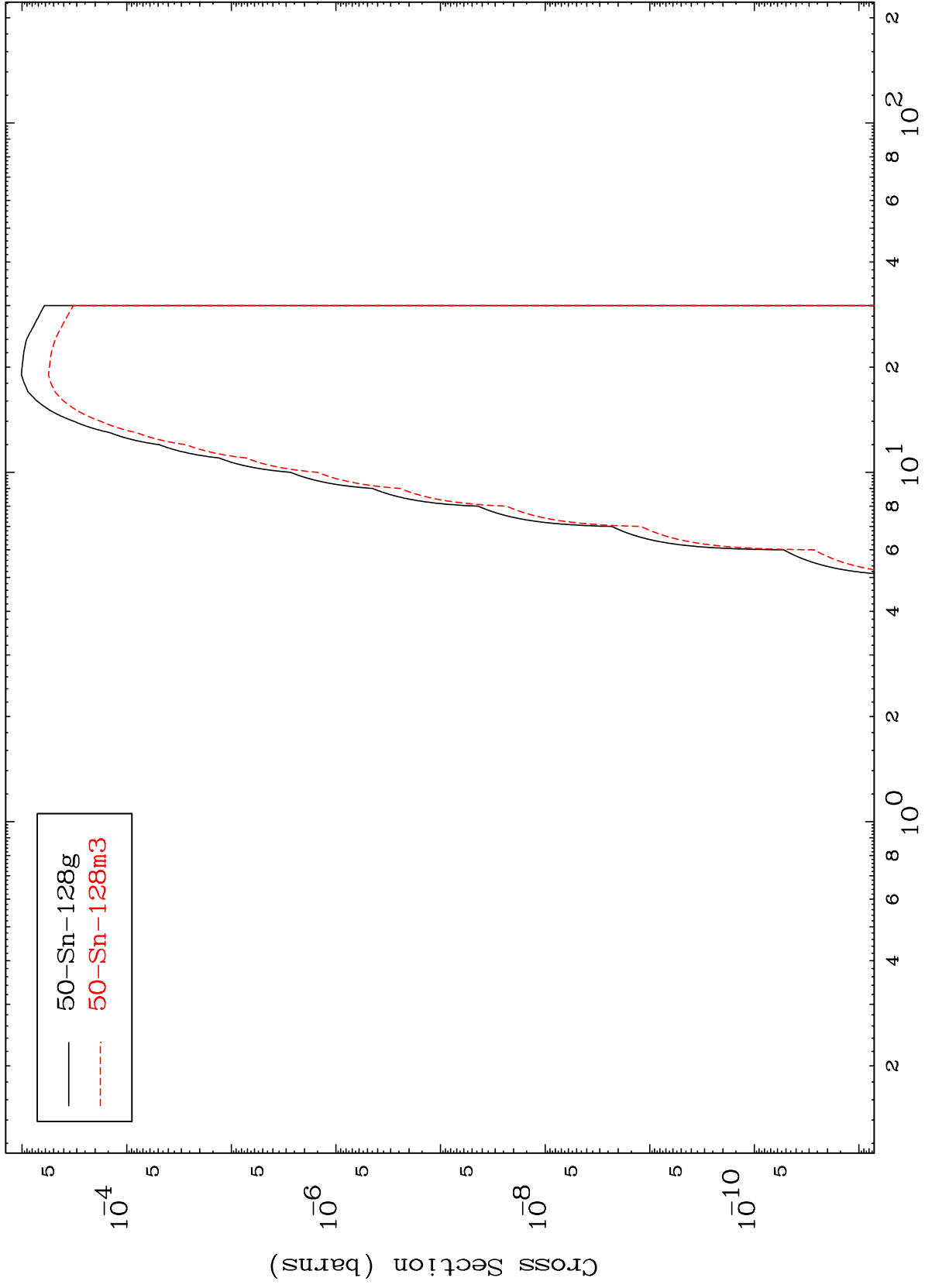
50-Sn-129g
50-Sn-129m1

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(He-3, d)

49-In-127

Radionuclide Production Cross Section



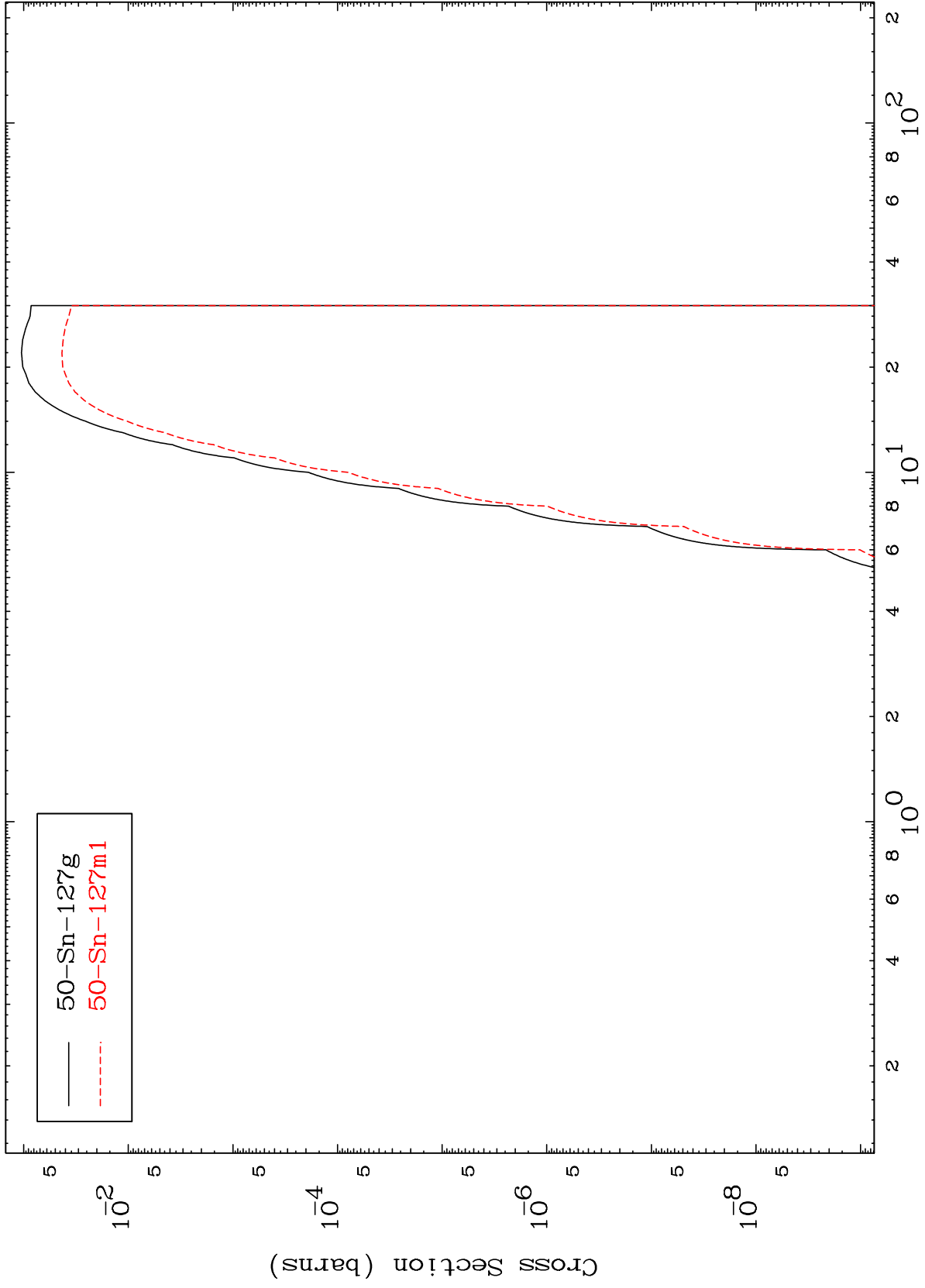
— 50-Sn-128g
- - - 50-Sn-128m3

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(He-3, t)

49-In-127

Radionuclide Production Cross Section



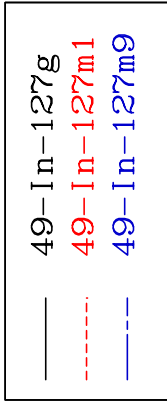
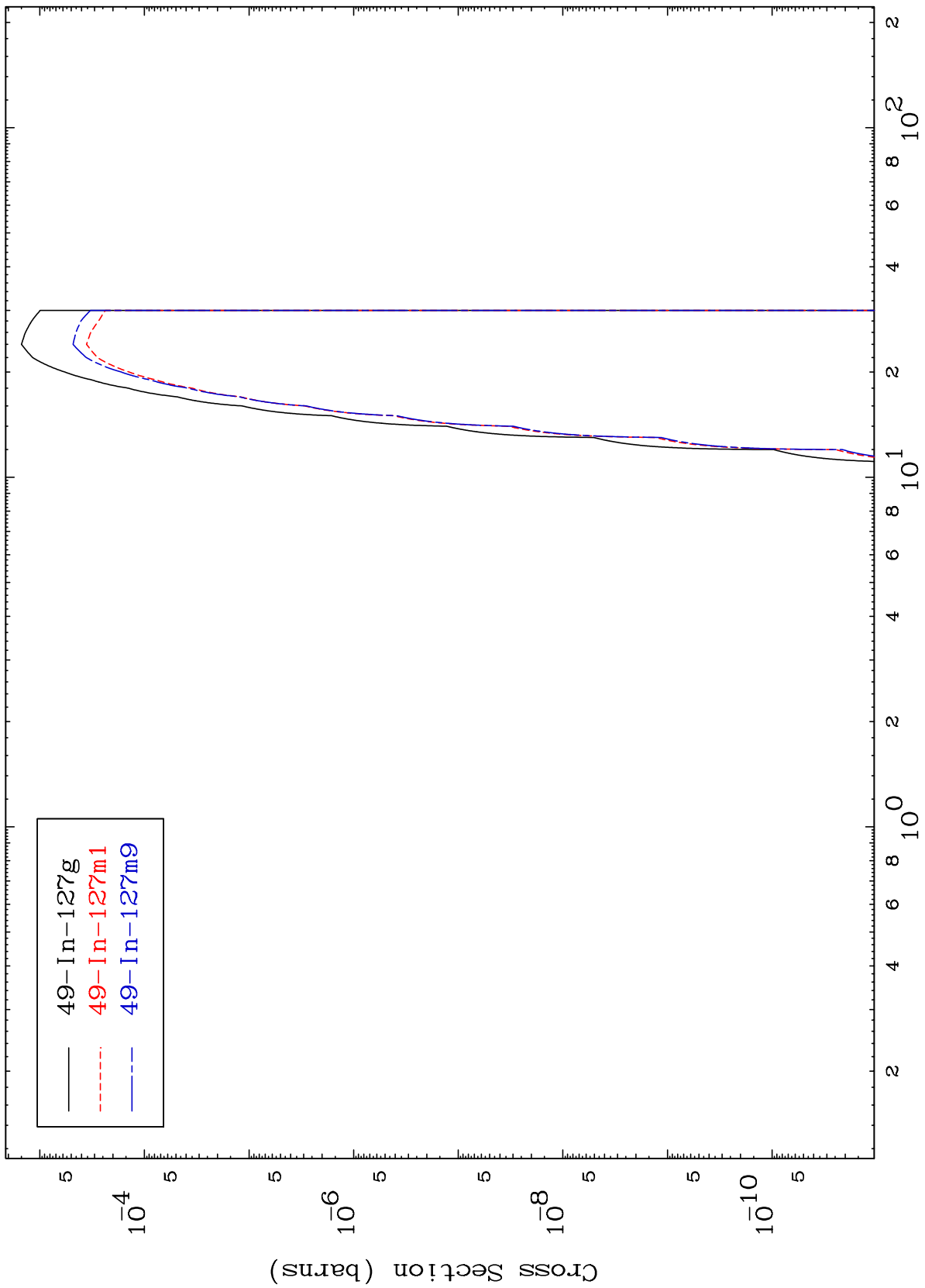
— 50-Sn-127g
- - - 50-Sn-127m1

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(He-3, He-3)

49-In-127

Radionuclide Production Cross Section

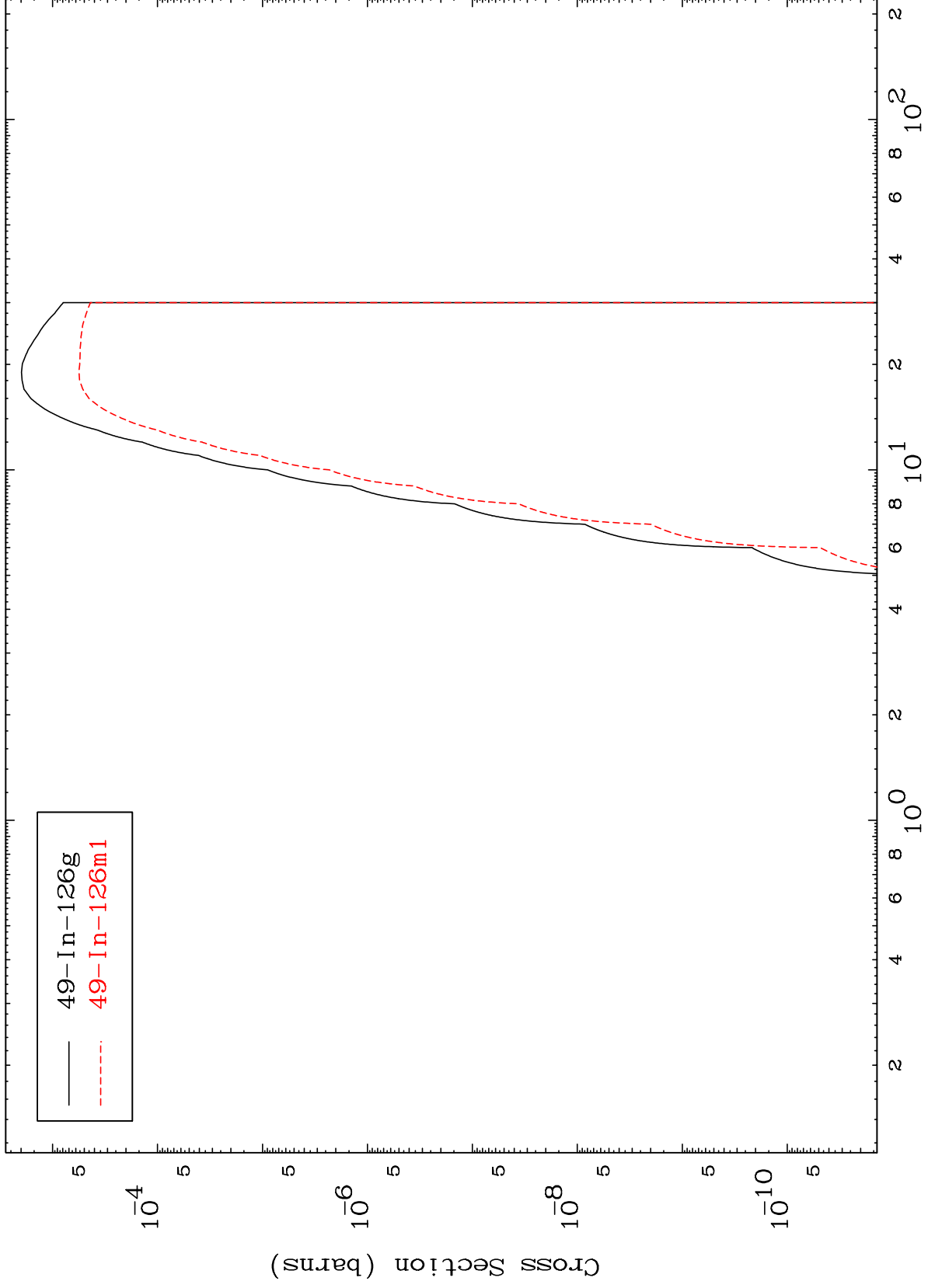


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(He-3, α)

49-In-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

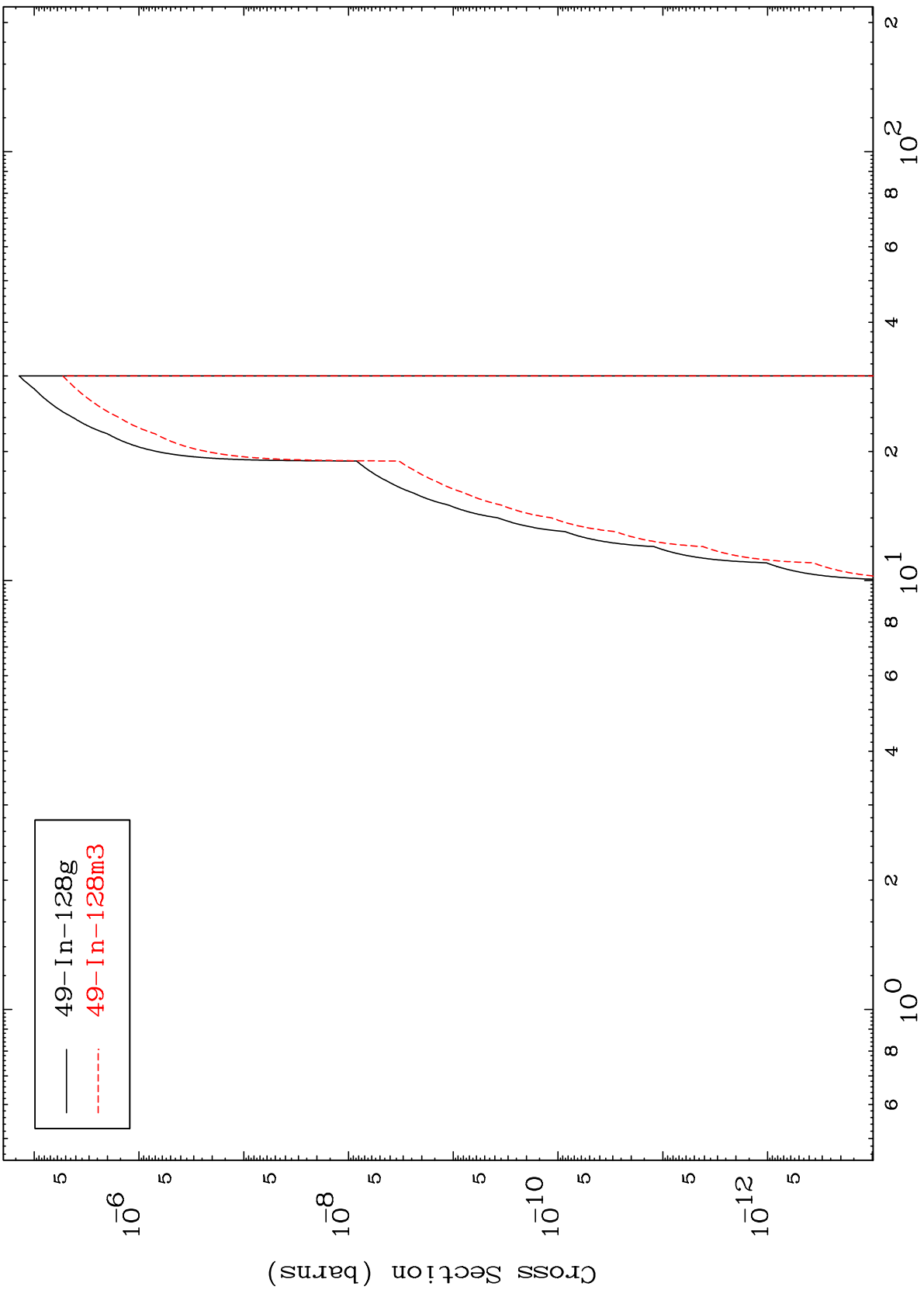
49-In-127

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(He-3,2p)

49-In-127

Radionuclide Production Cross Section



49-In-128g
49-In-128m3

29

Incident Energy (MeV)

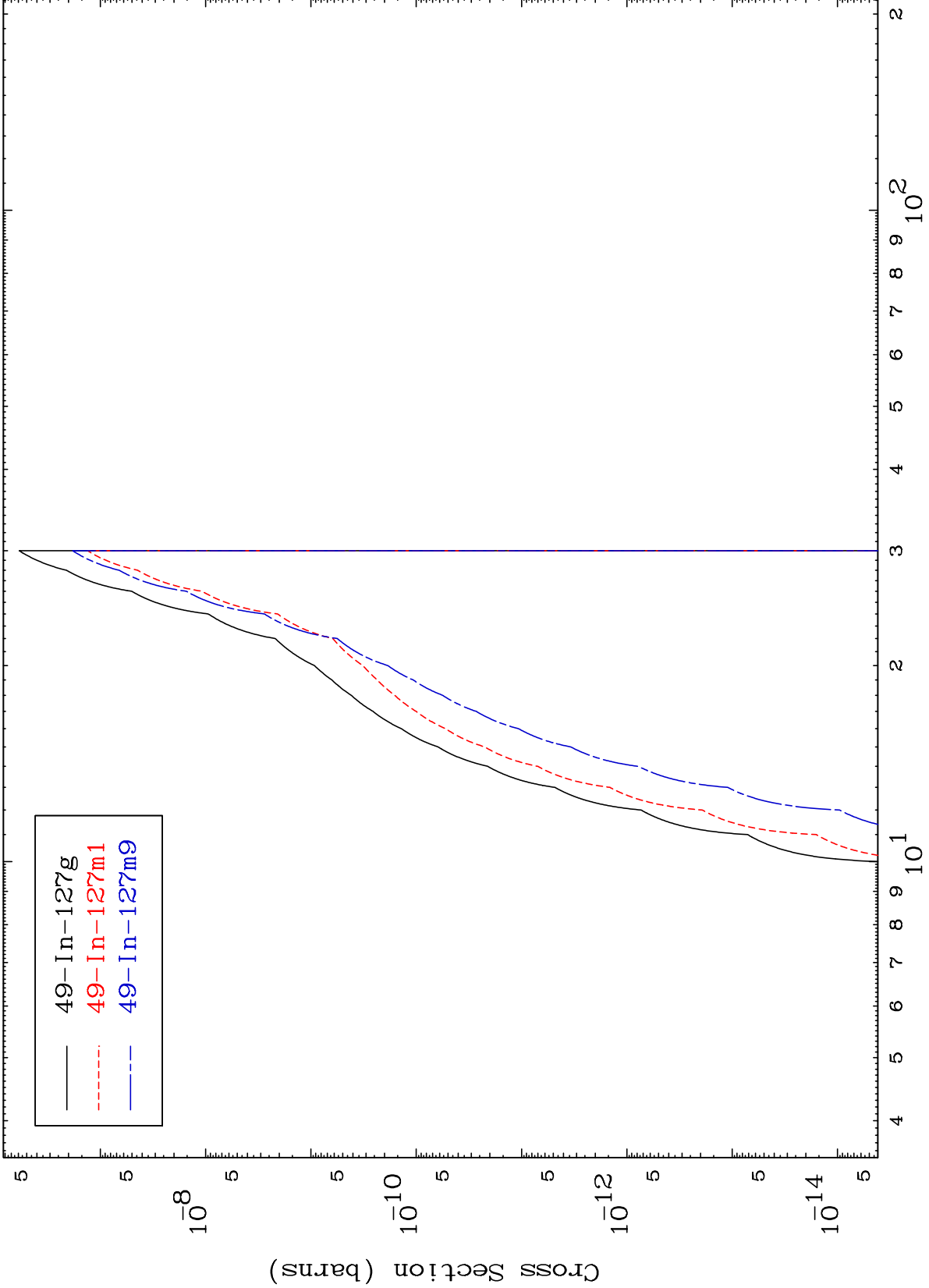
49-In-127

MAT 4969

(He-3, p) d

49-In-127

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-127

MAT 4969

(He-3,p) t

49-In-127

Radionuclide Production Cross Section

