

Program EVALPLOT
(Version 2021-1)

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

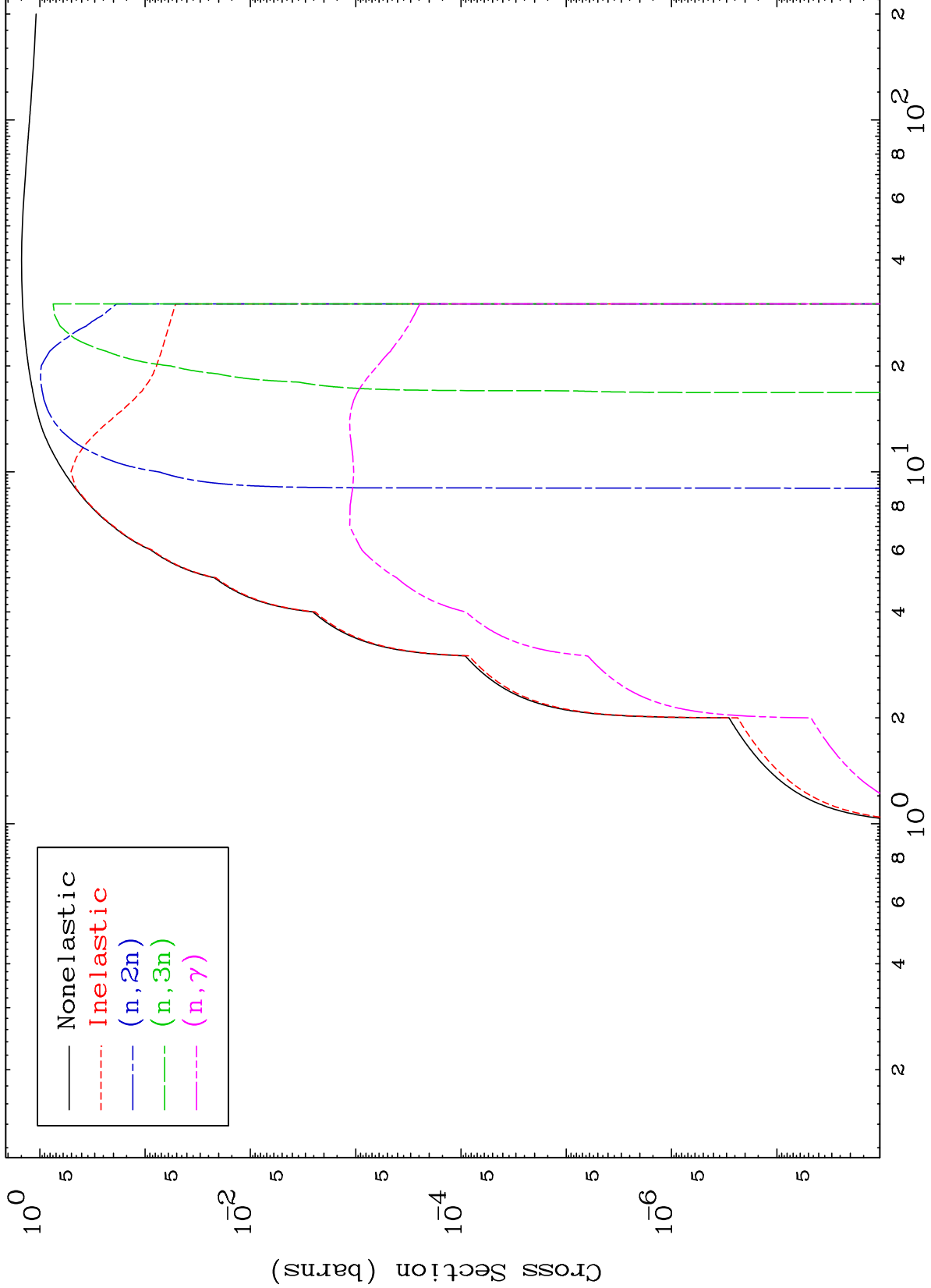
Press Mouse Button to Start

MAT 4929

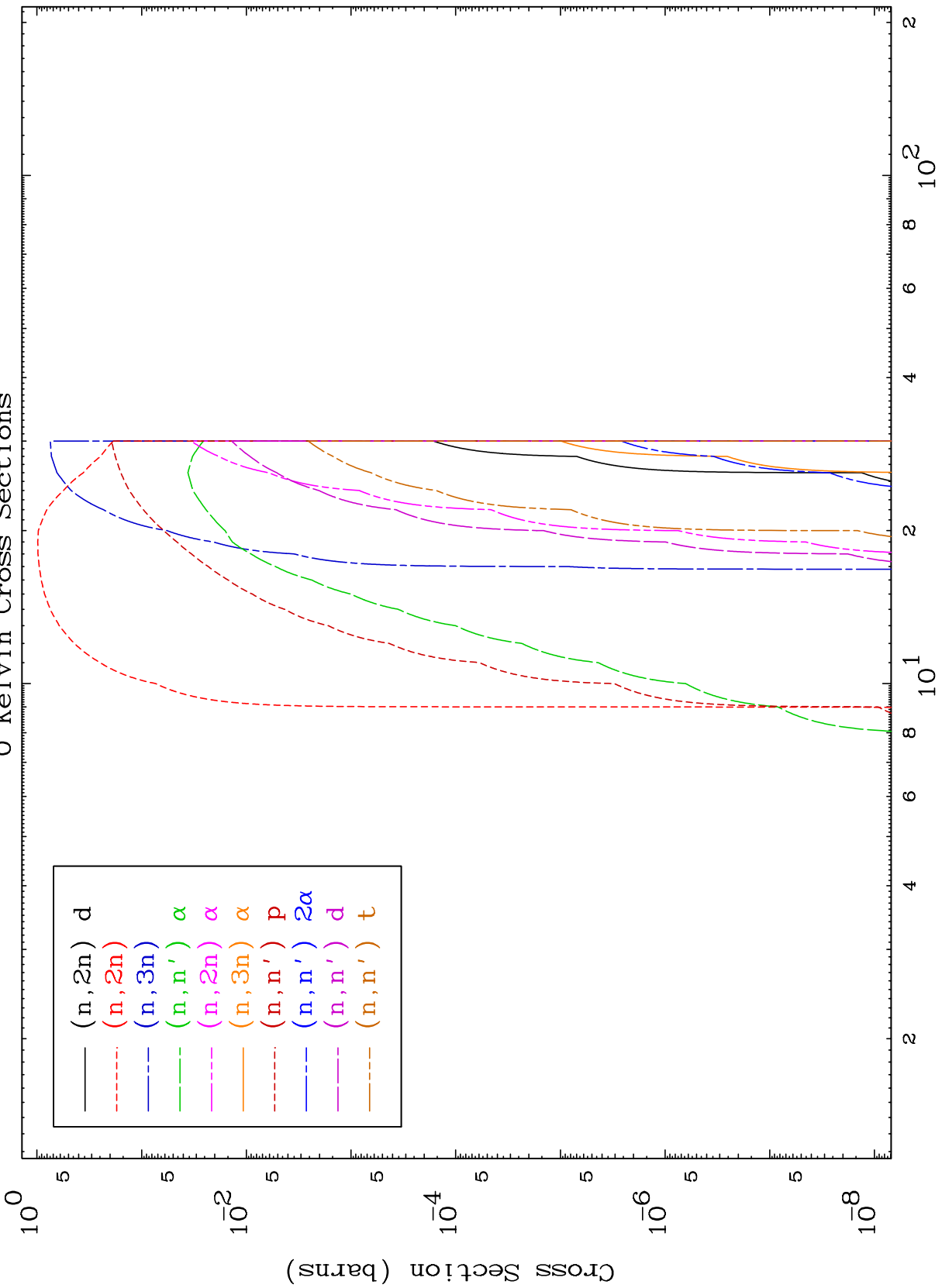
Proton Major

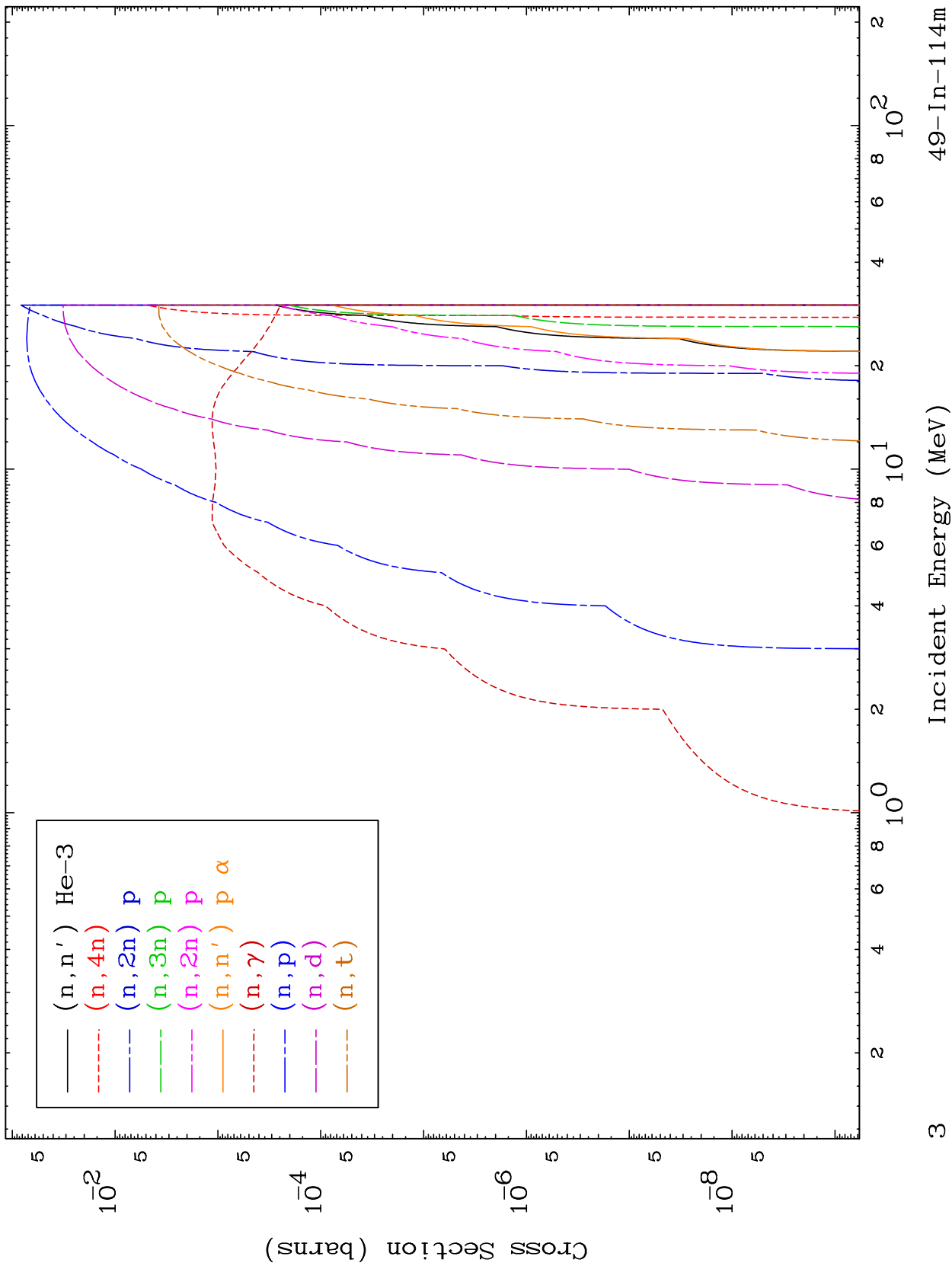
49-In-114m

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n,3n)
- - - (n,γ)

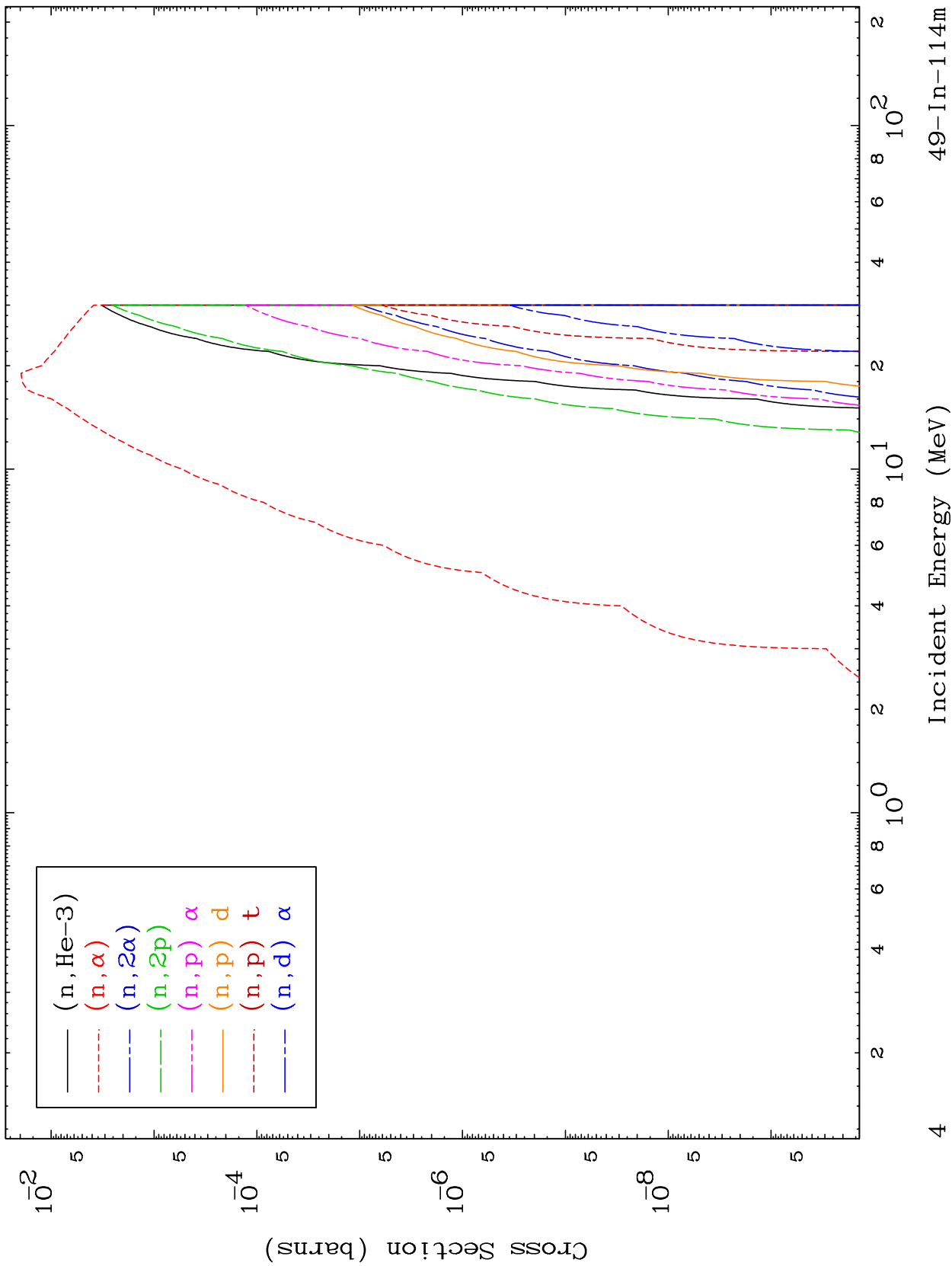


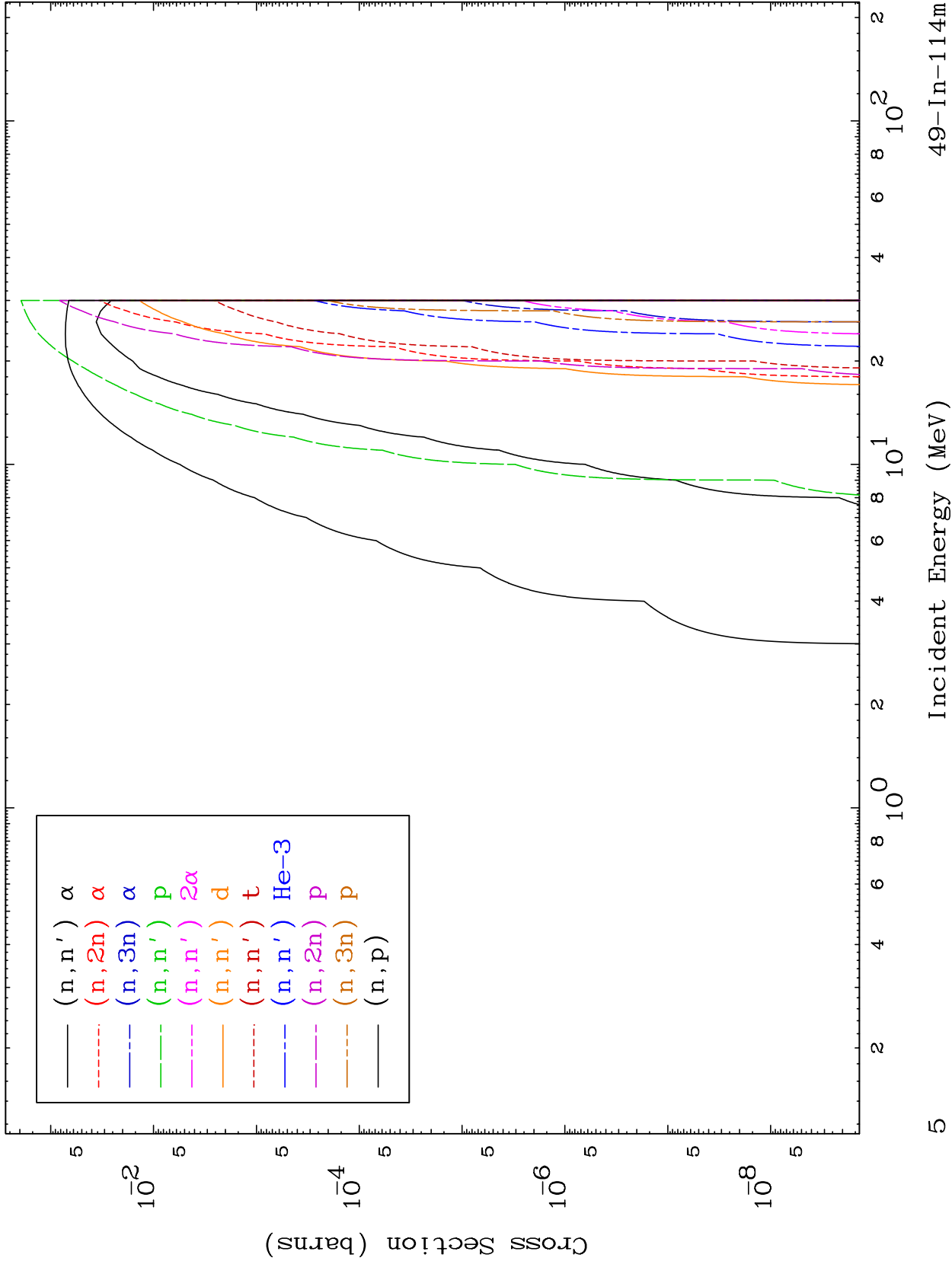


MAT 4929

Proton Neutron Absorption
0 Kelvin Cross Sections

49-In-114m

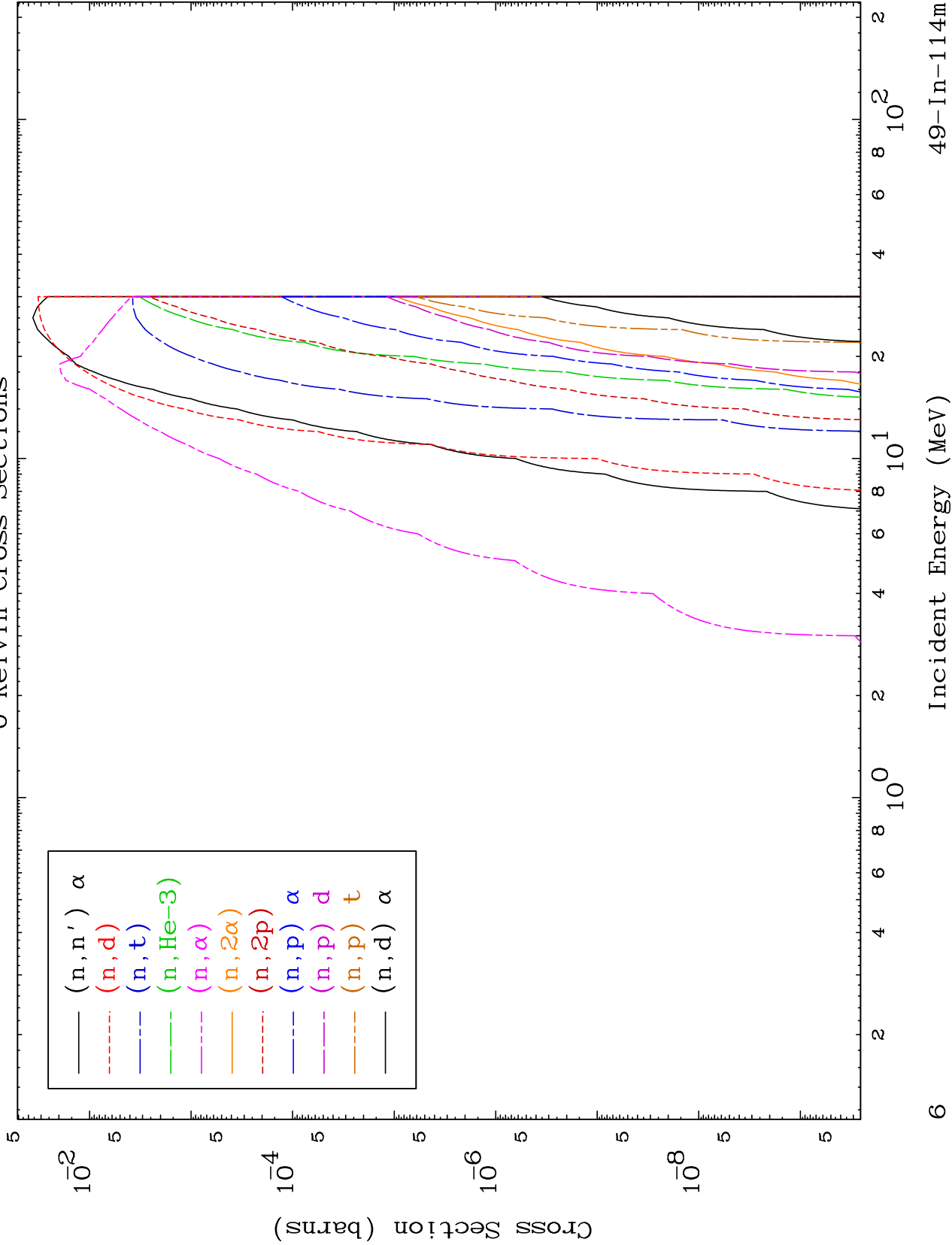




MAT 4929

Proton Charged Particle
0 Kelvin Cross Sections

49-In-114m

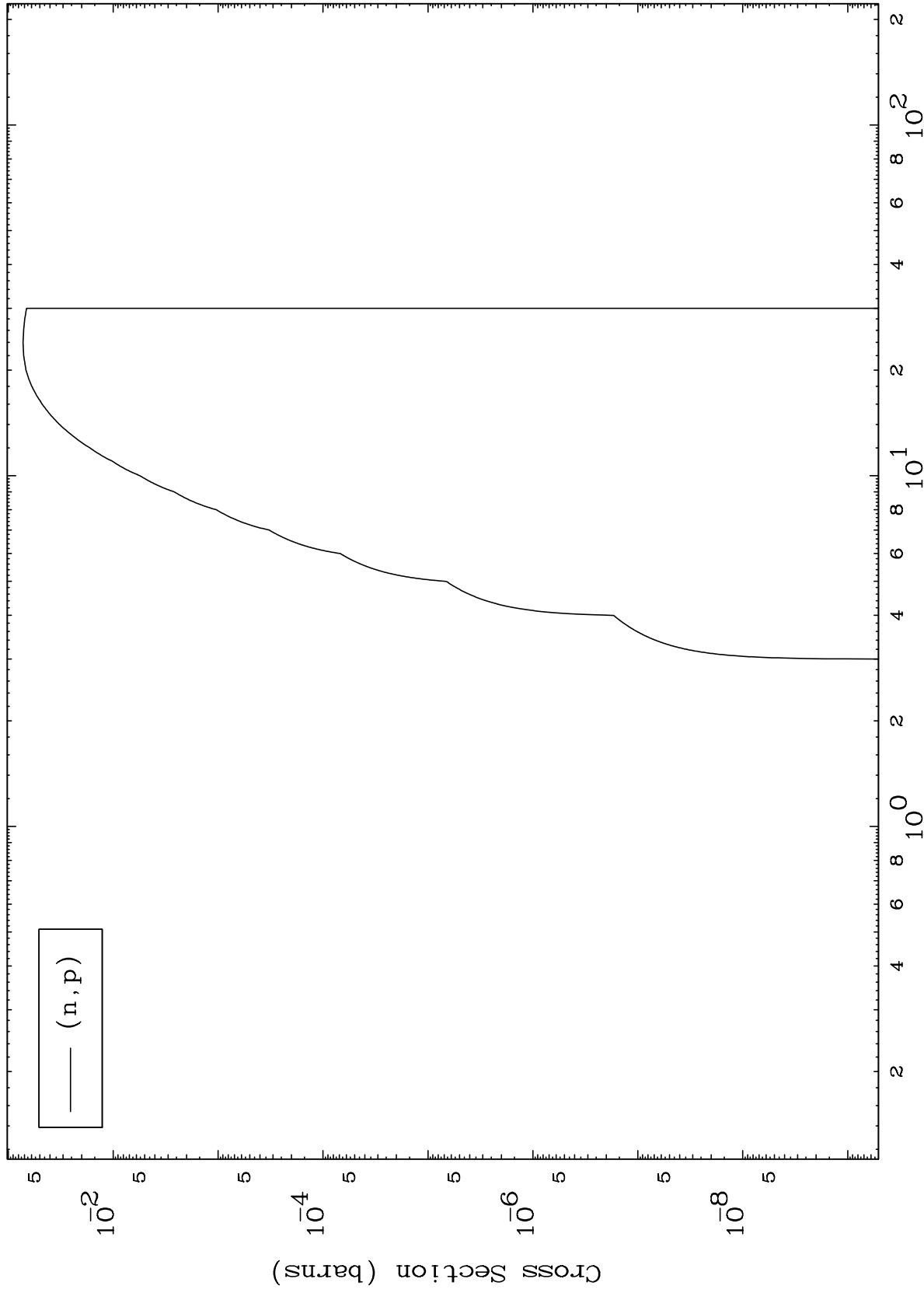


MAT 4929

(p,p) Levels

49-In-114m

0 Kelvin Cross Sections

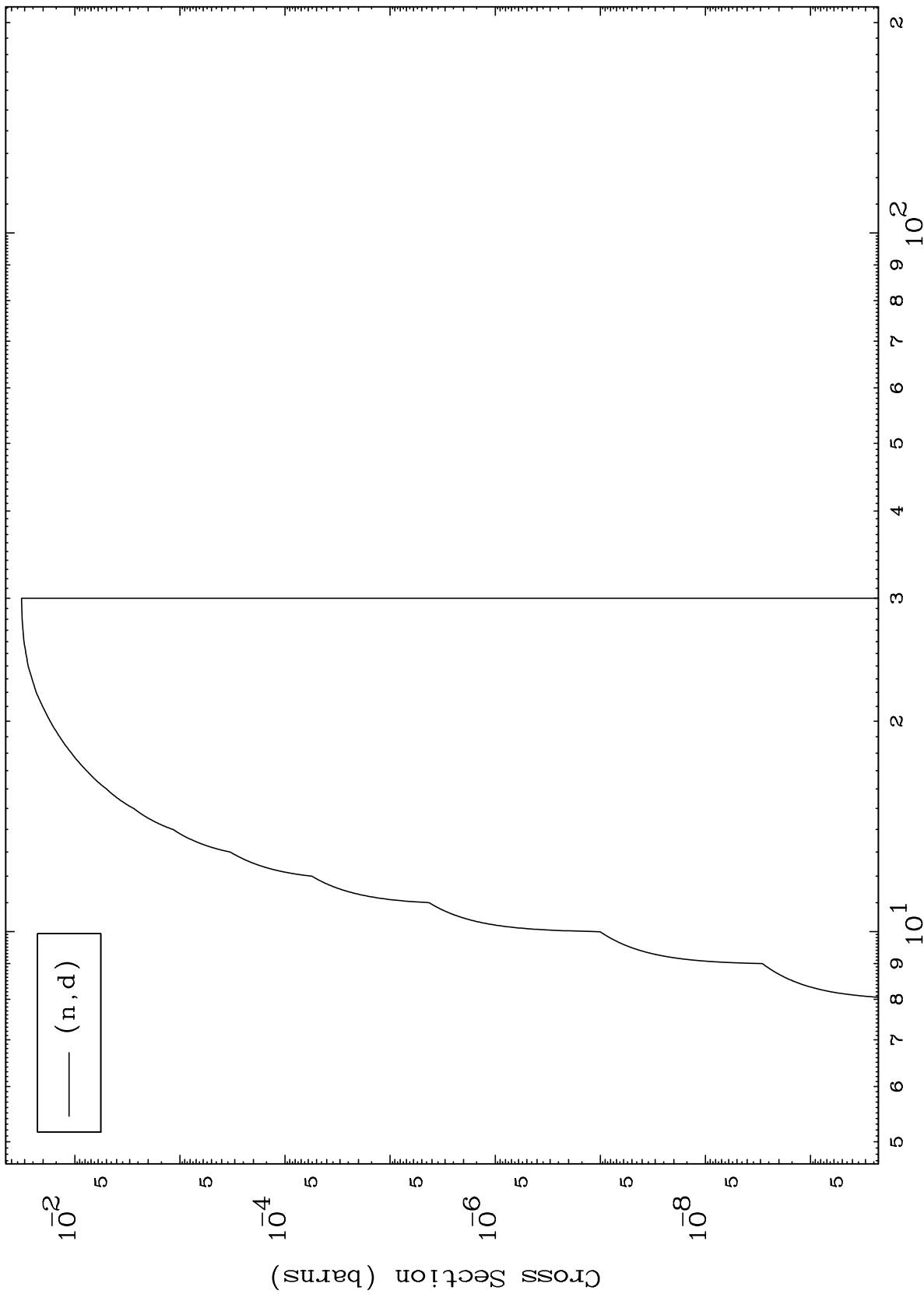


MAT 4929

(p,d) Levels

49-In-114m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

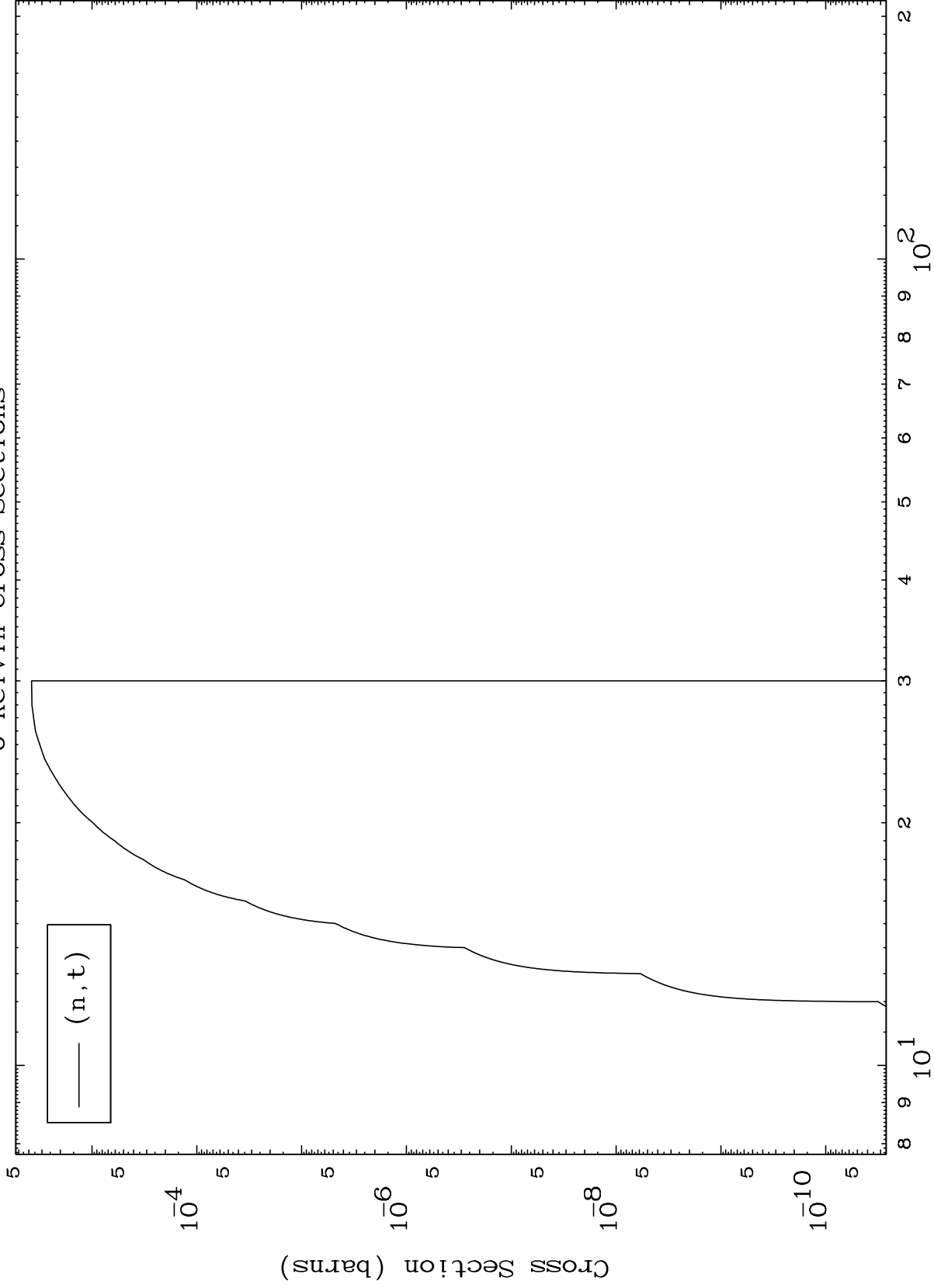
49-In-114m

MAT 4929

(p, t) Levels

49-In-114m

0 Kelvin Cross Sections



9

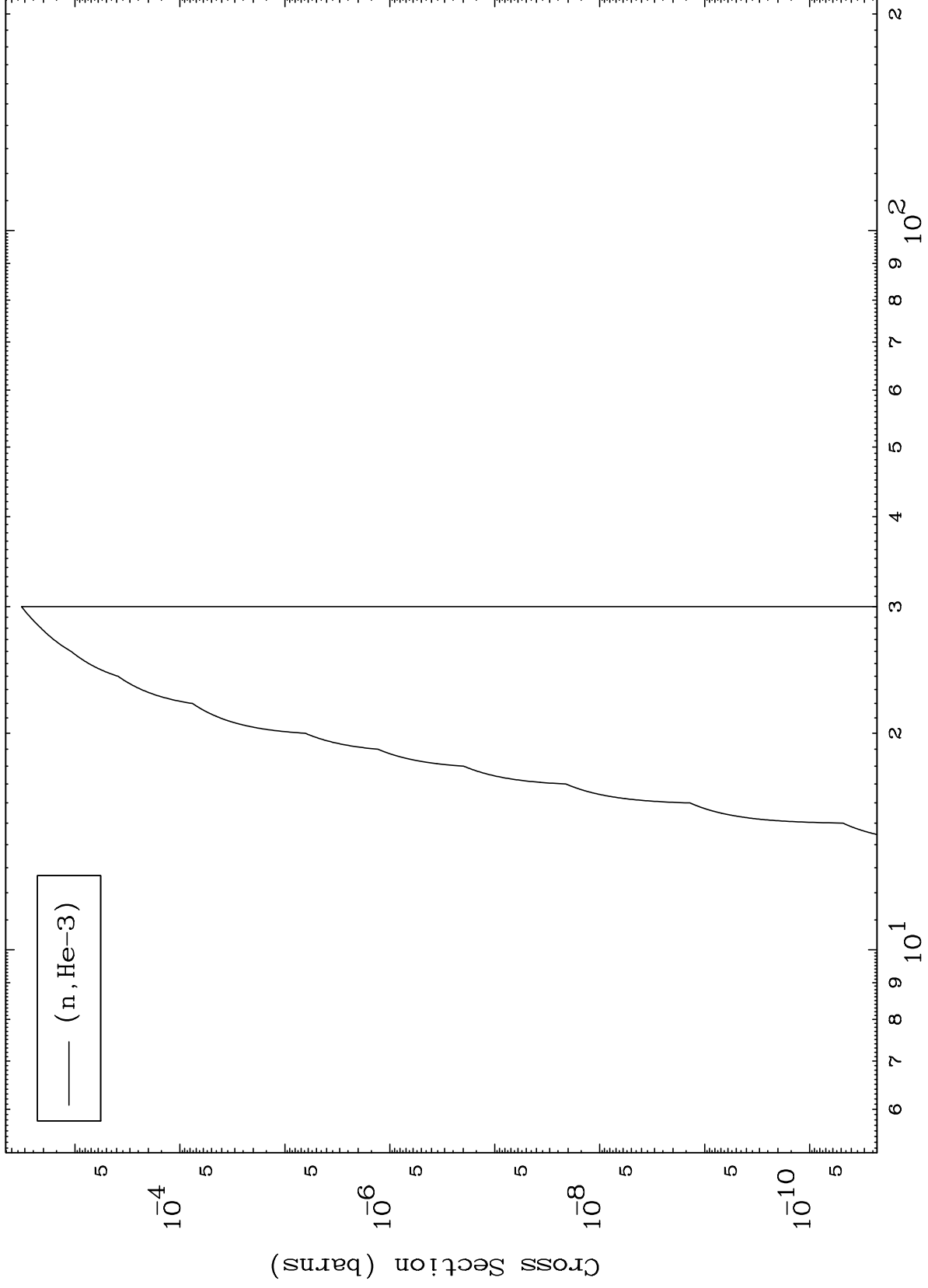
Incident Energy (MeV)

49-In-114m

MAT 4929

(p,He3) Levels
0 Kelvin Cross Sections

49-In-114m



10

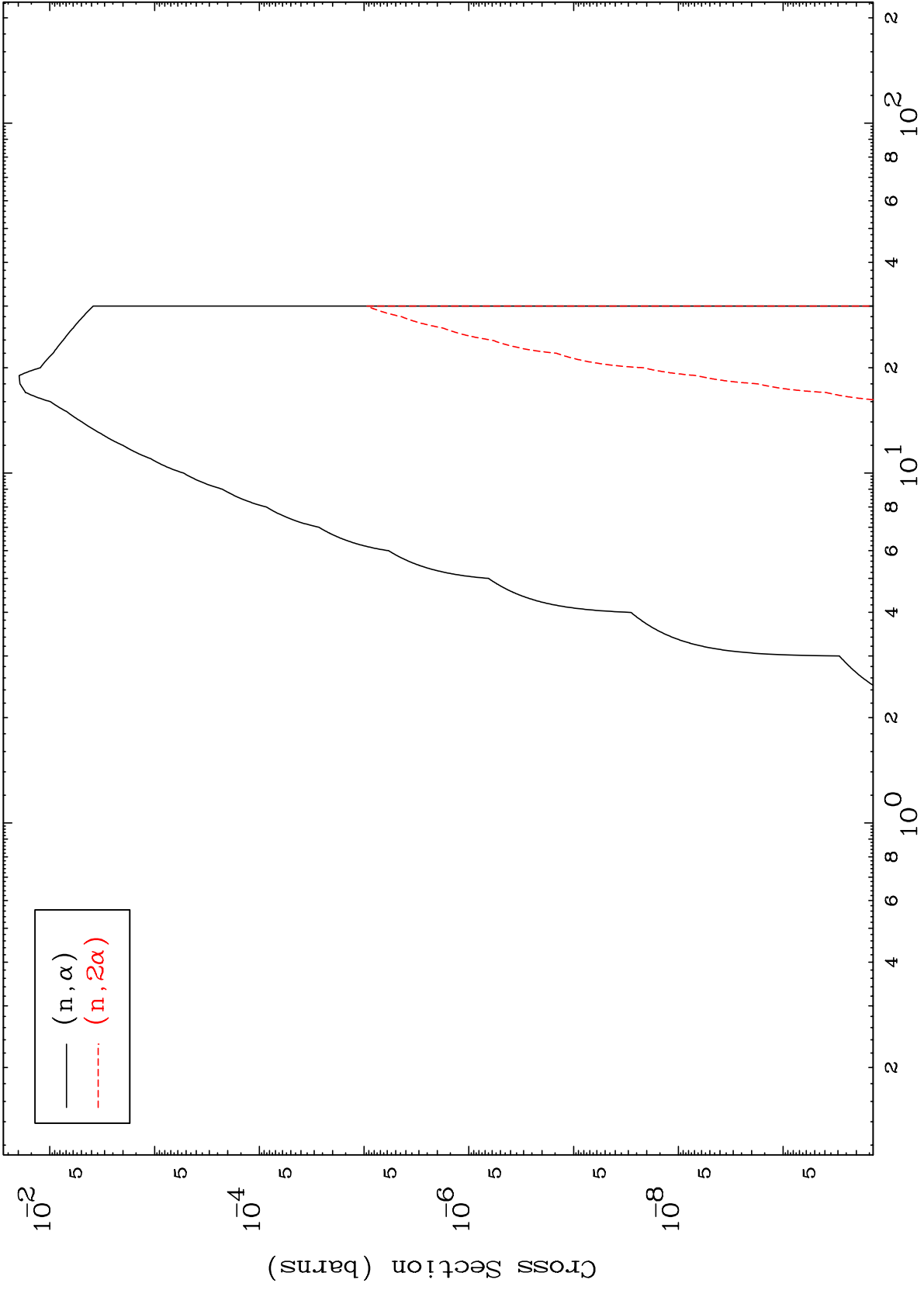
Incident Energy (MeV)

49-In-114m

MAT 4929

(p, α) Levels
0 Kelvin Cross Sections

49-In-114m

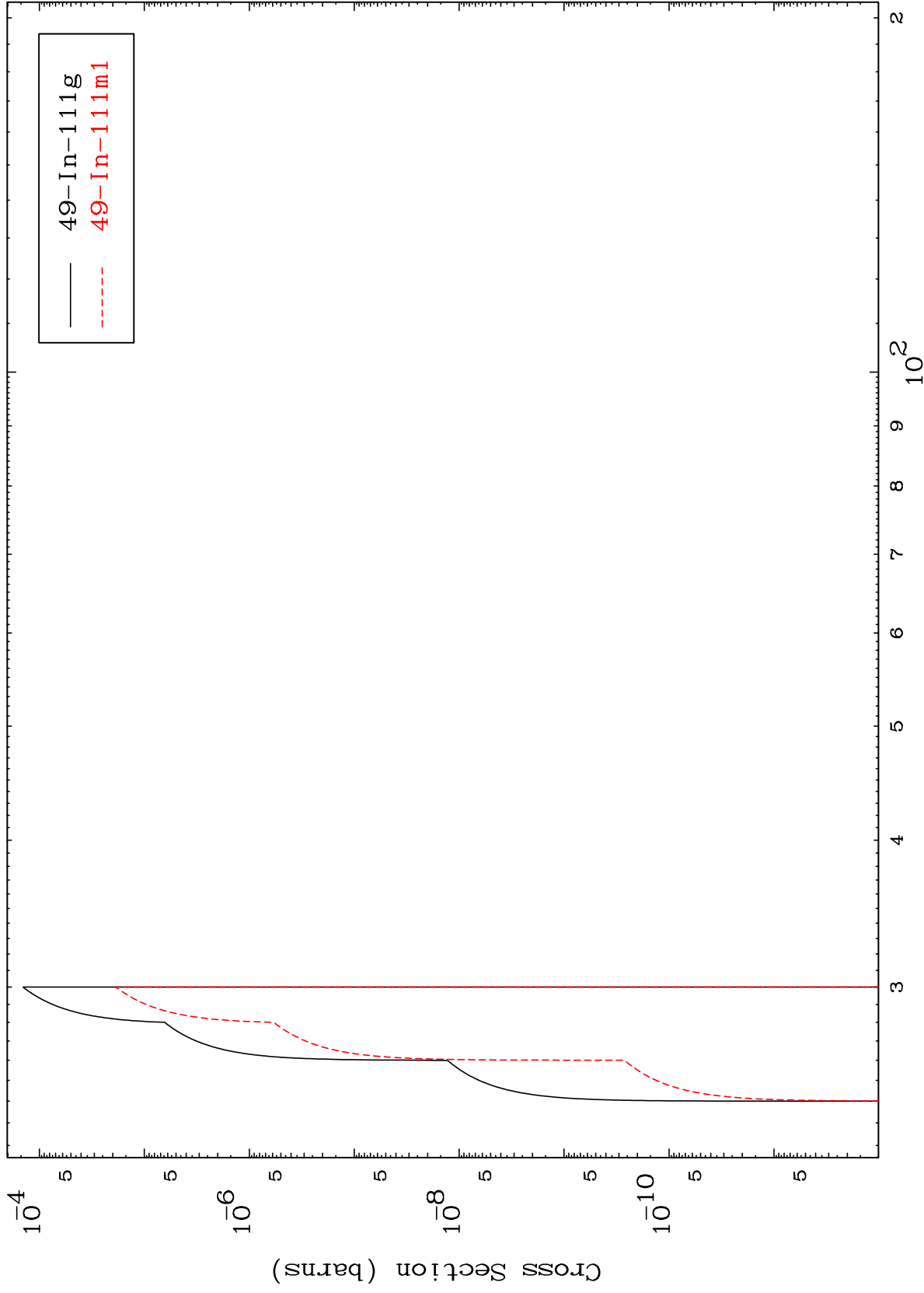


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(n,2n) d

49-In-114m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

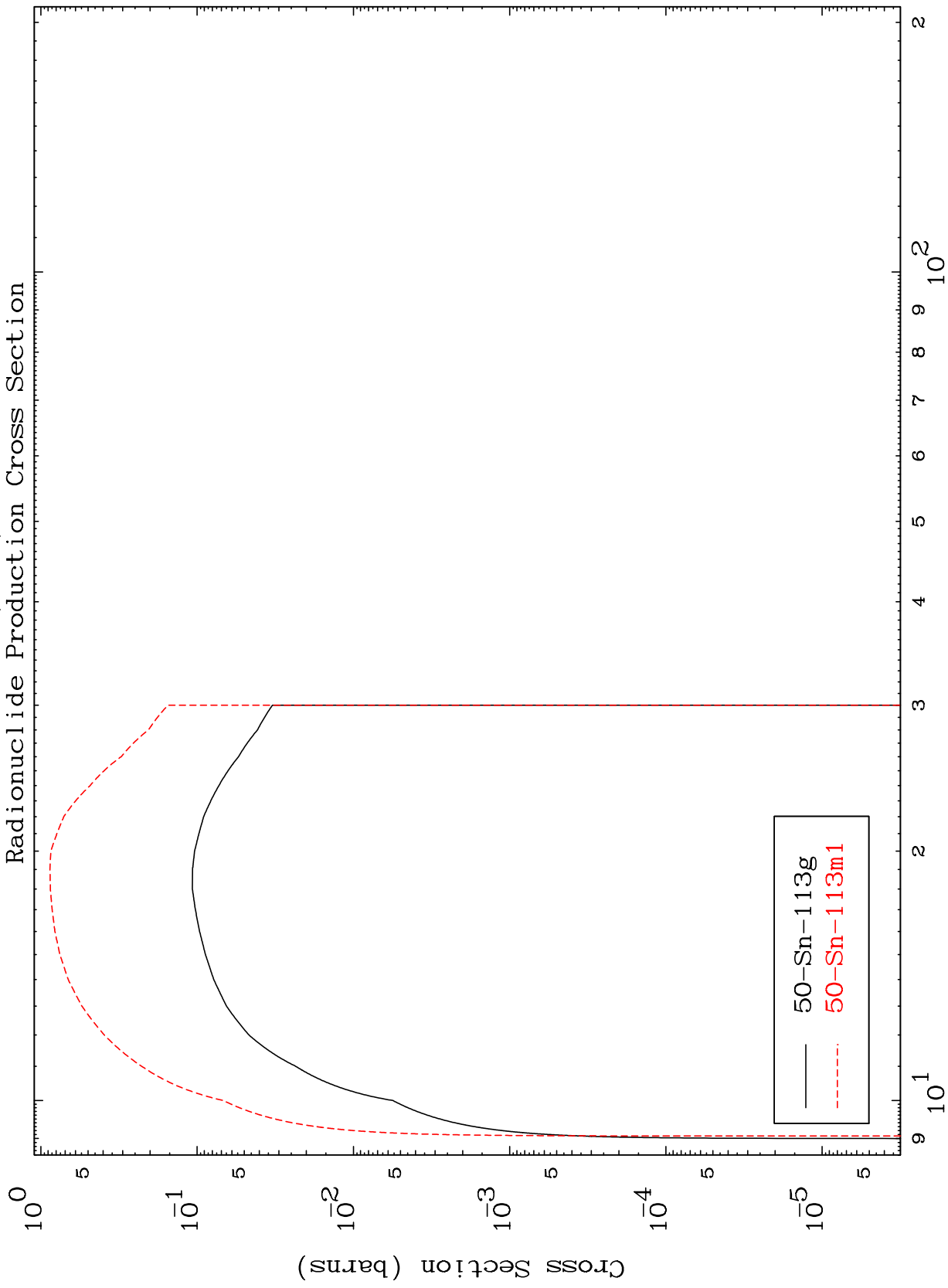
49-In-114m

MAT 4929

(n,2n)

49-In-114m

Radionuclide Production Cross Section



50-Sn-113g
50-Sn-113m1

13

Incident Energy (MeV)

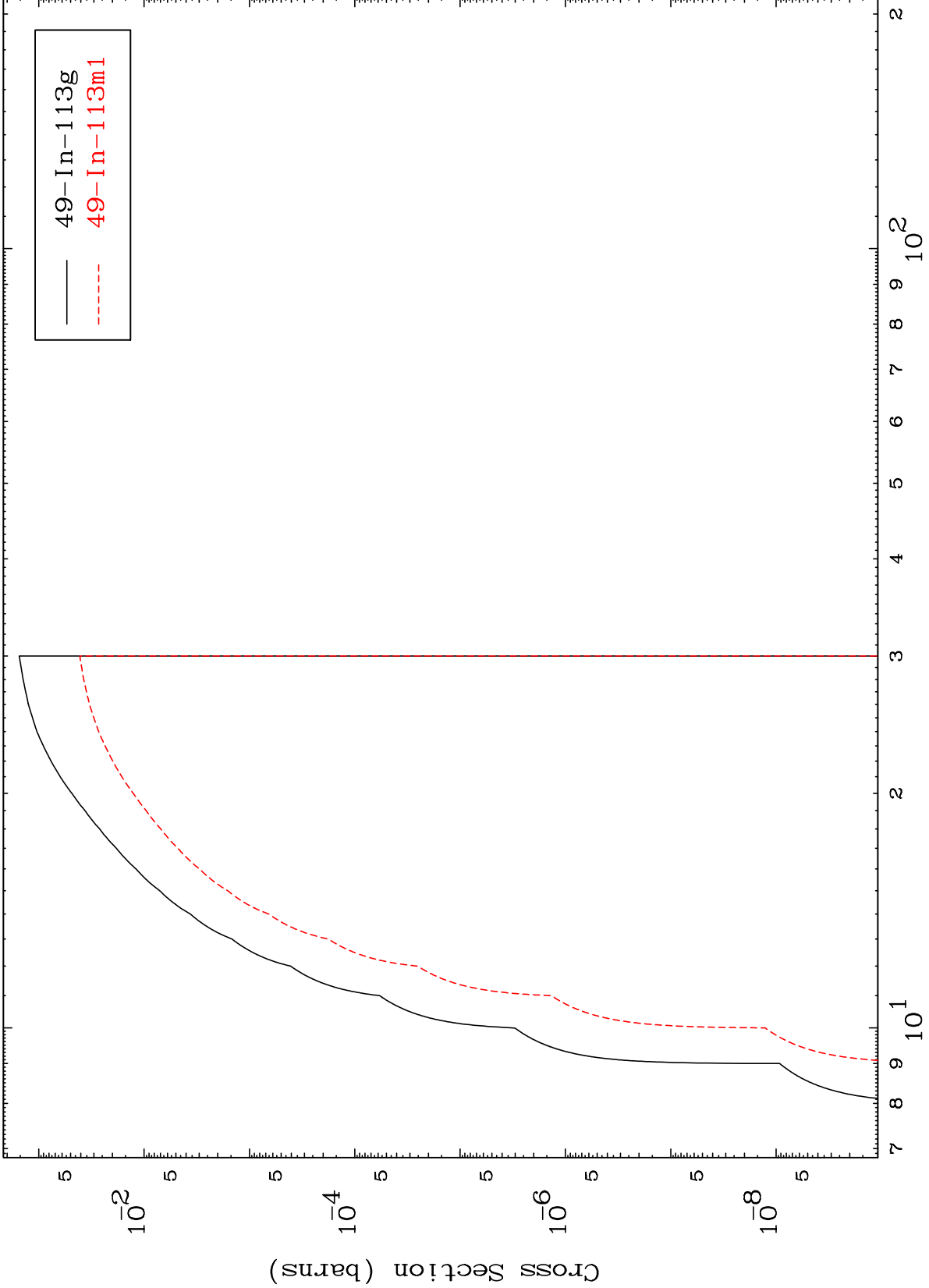
49-In-114m

MAT 4929

(n,n') p

49-In-114m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

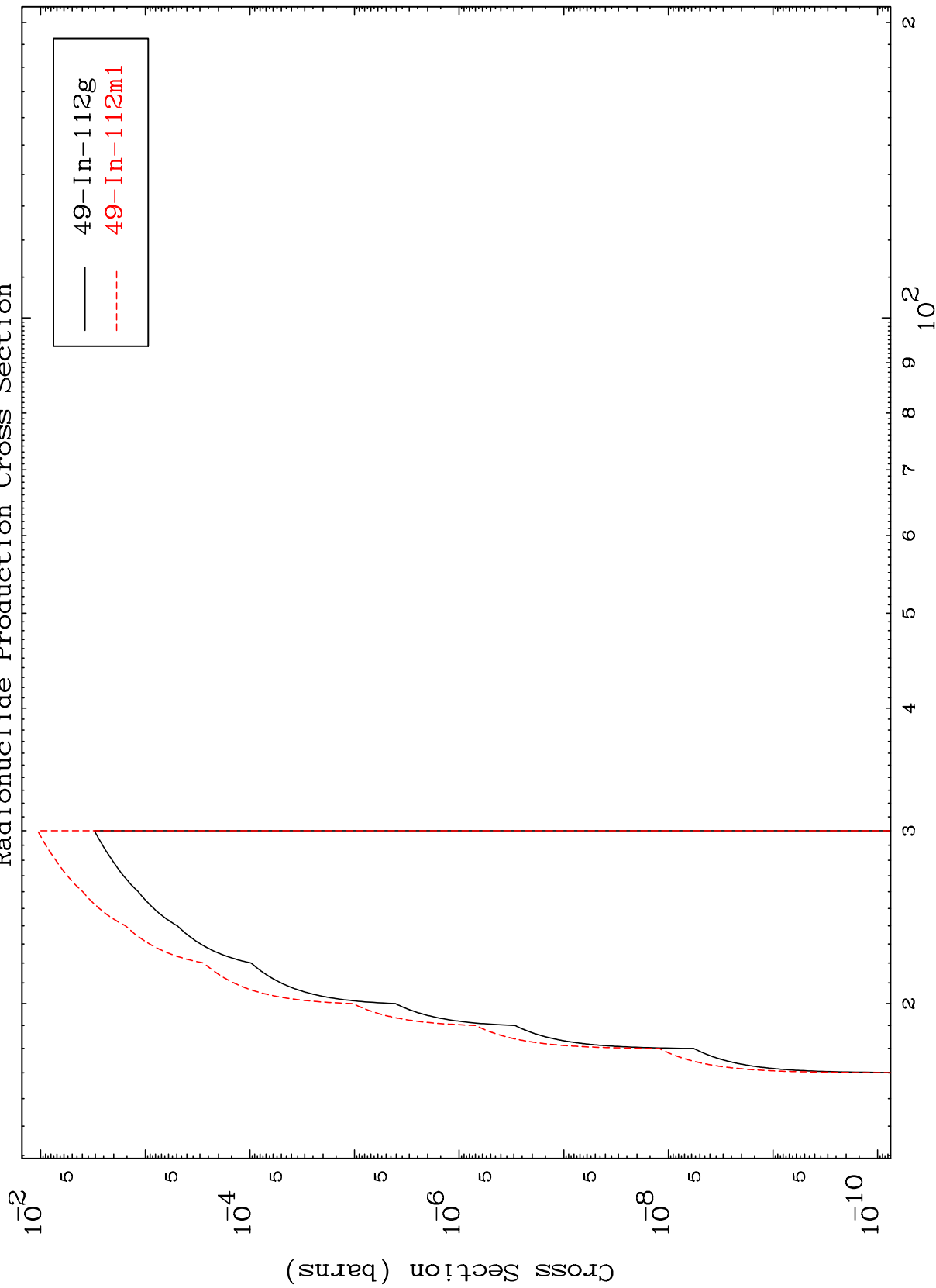
49-In-114m

MAT 4929

(n,n') d

49-In-114m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

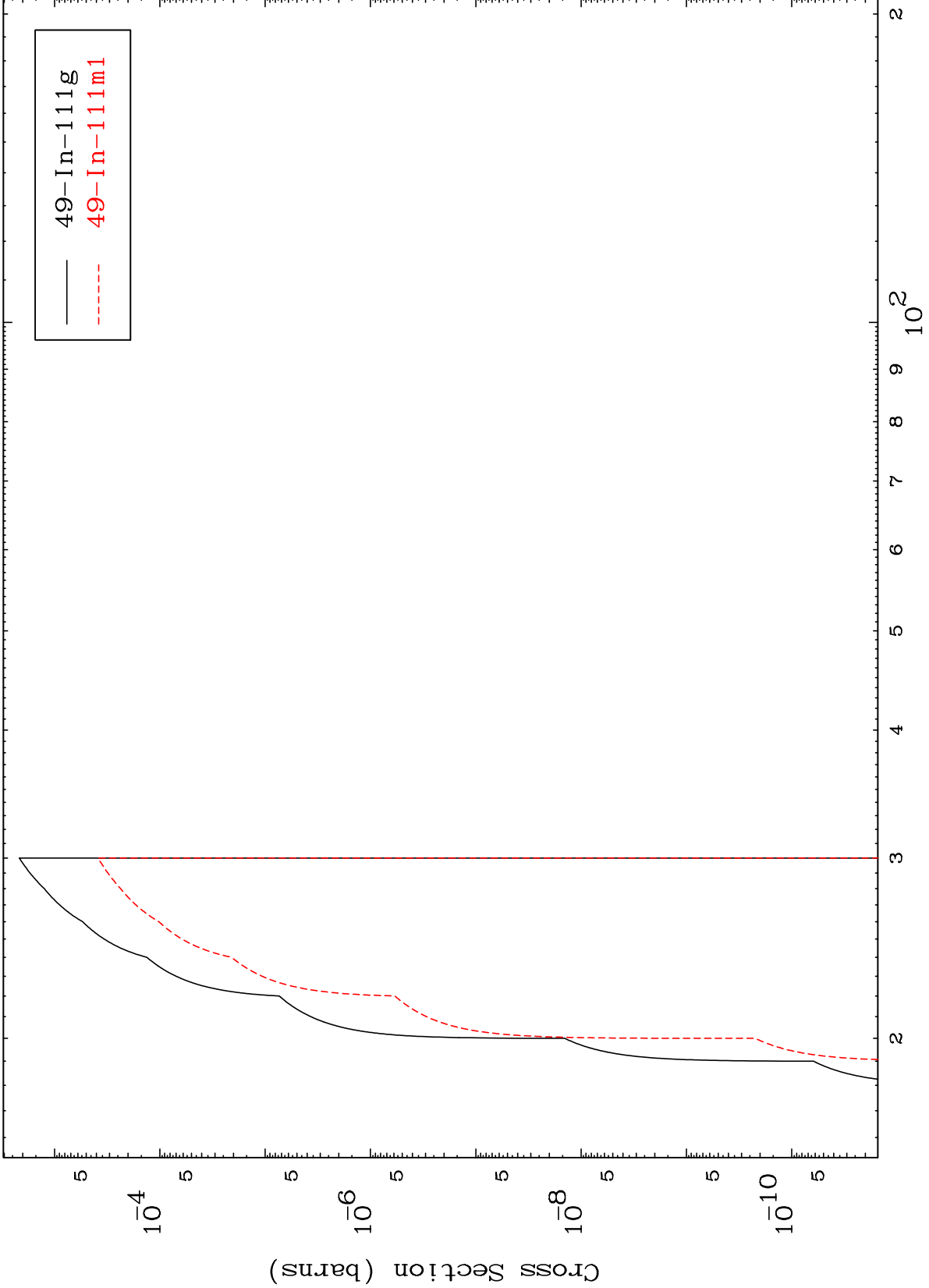
49-In-114m

MAT 4929

(n,n') t

49-In-114m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

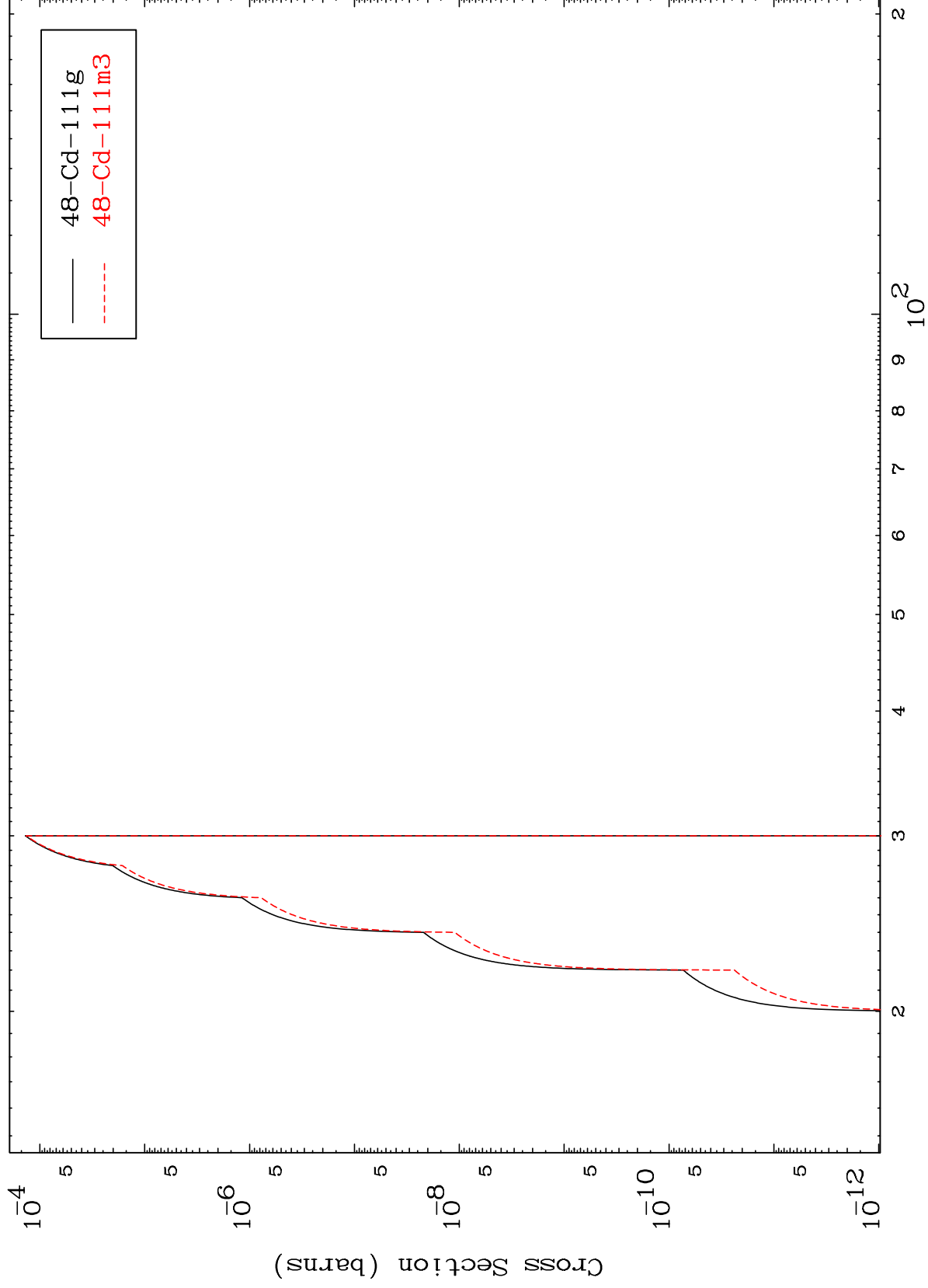
49-In-114m

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(n,n') He-3

49-In-114m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

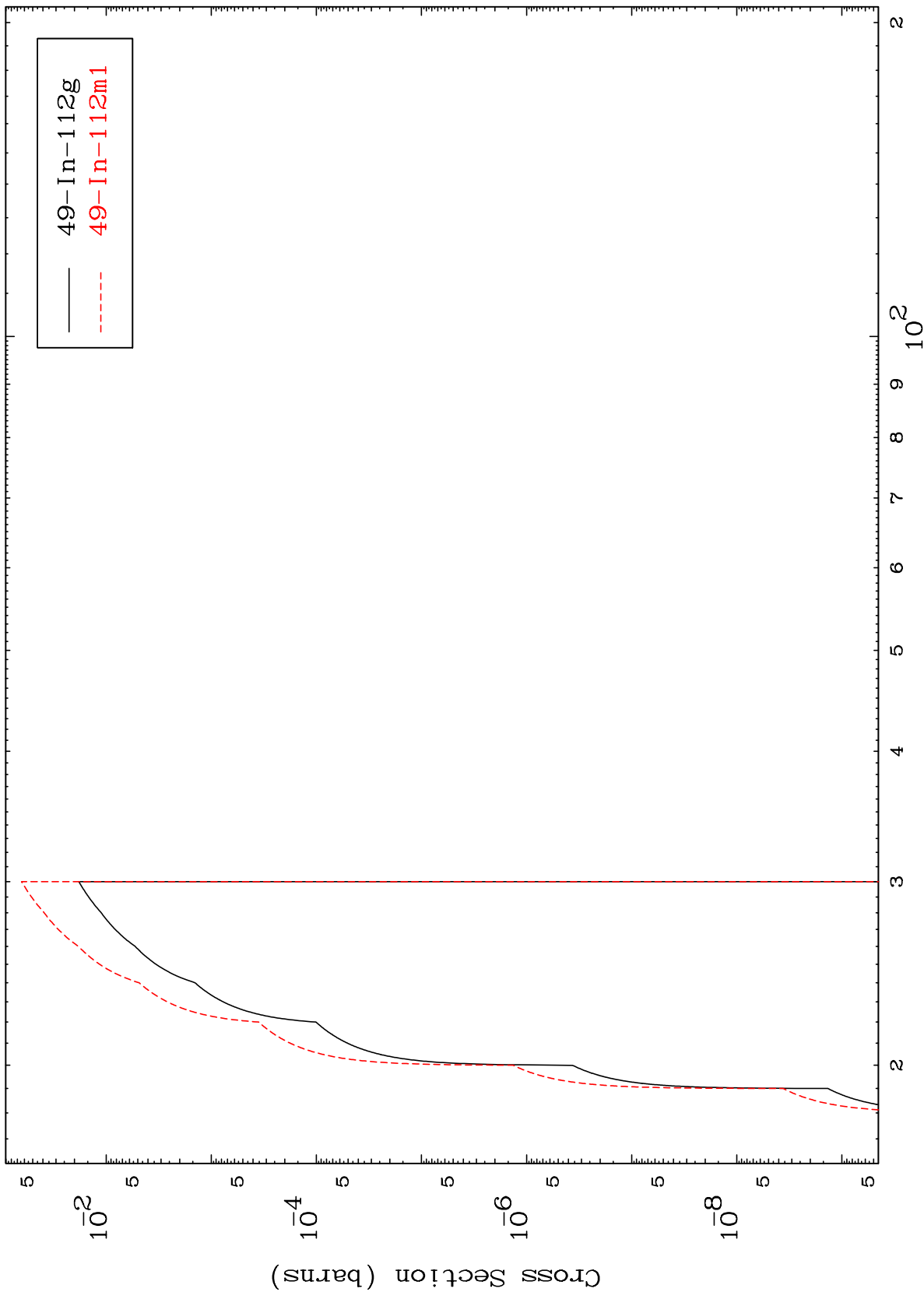
49-In-114m

MAT 4929

(n,2n) p

49-In-114m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

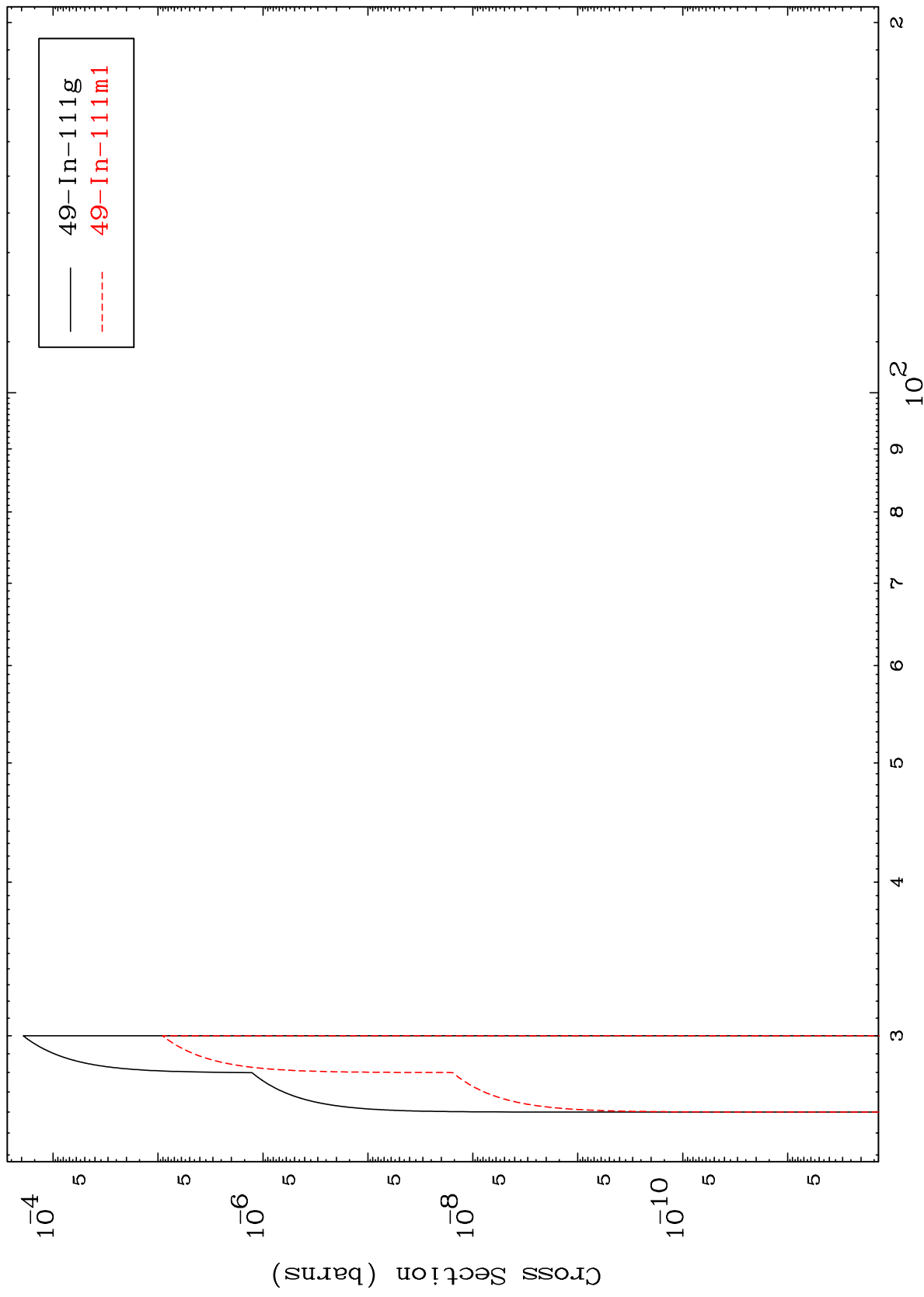
49-In-114m

MAT 4929

(n,3n) p

49-In-114m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

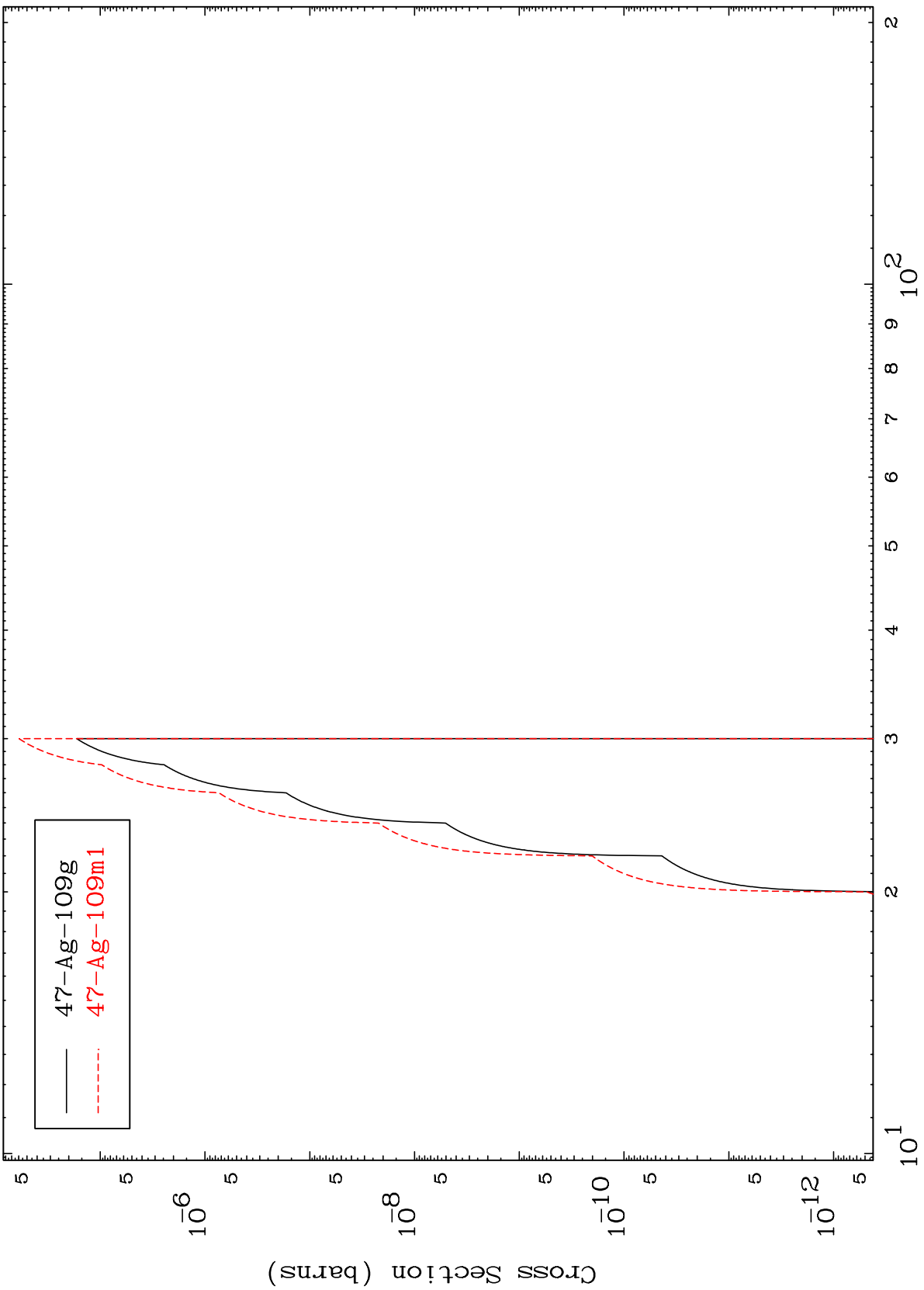
49-In-114m

MAT 4929

(n,n') p α

49-In-114m

Radionuclide Production Cross Section



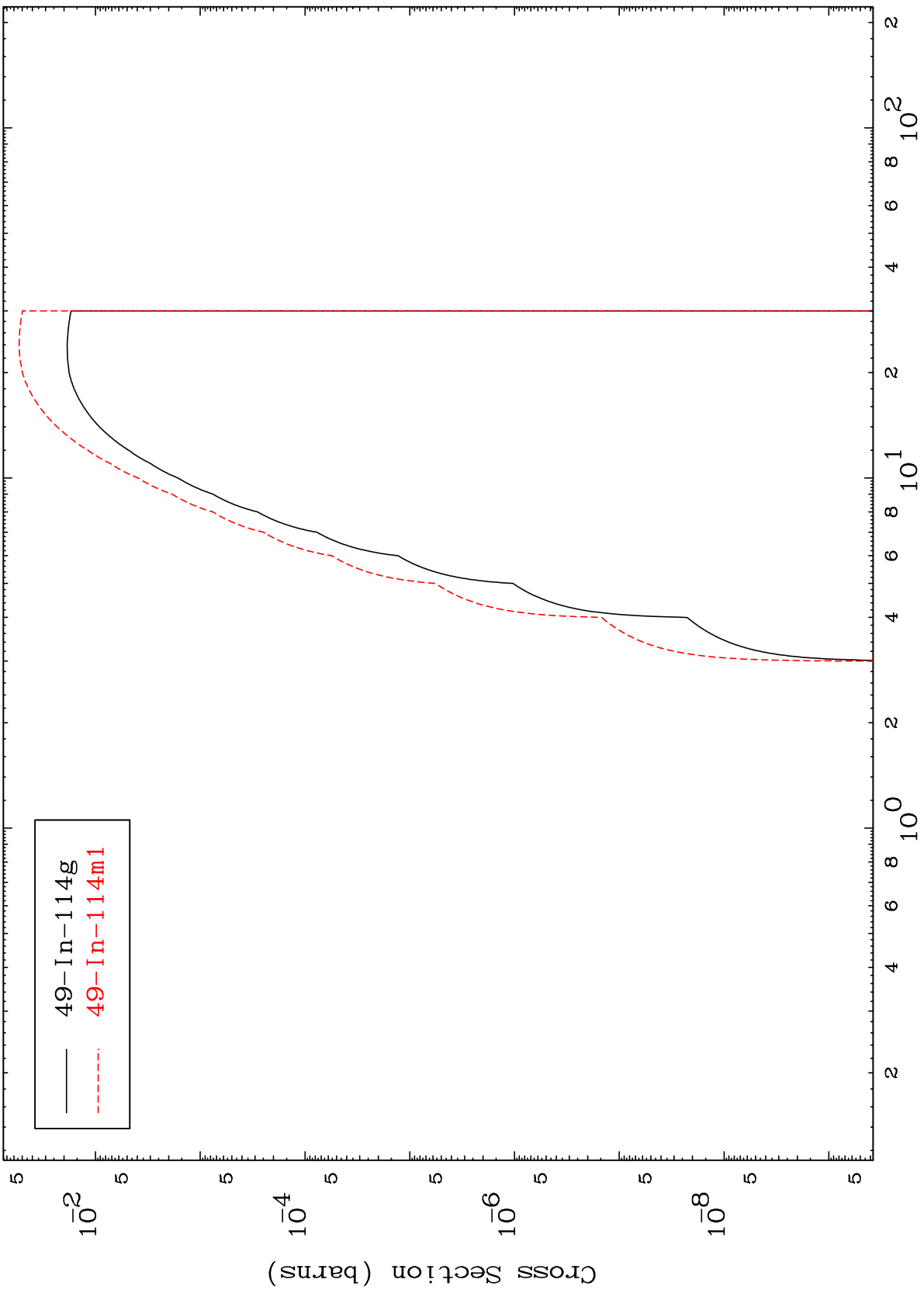
Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m

(n,p)
Radionuclide Production Cross Section



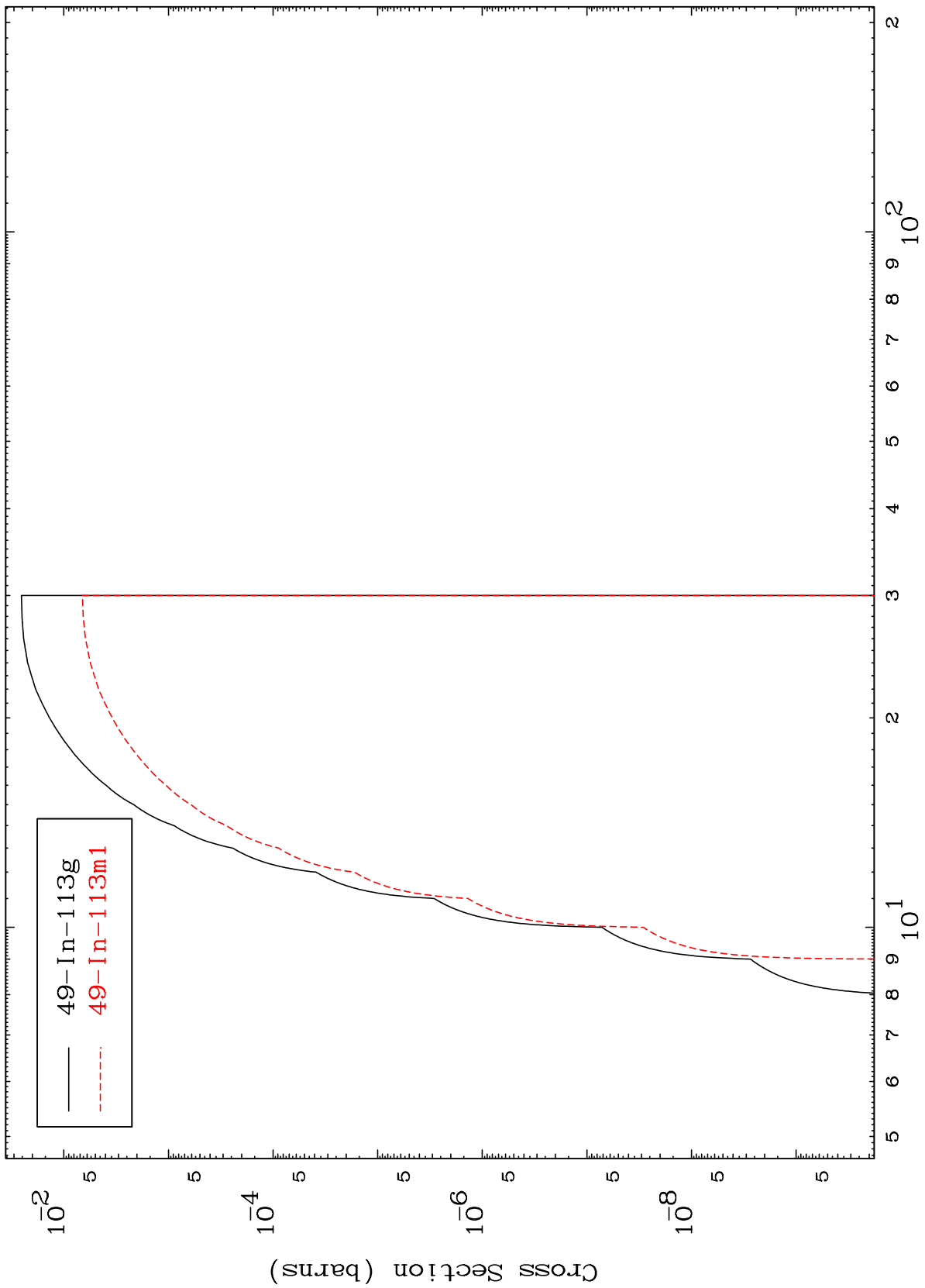
49-In-114m

Incident Energy (MeV)

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49-In-114m

(n,d)
Radionuclide Production Cross Section



22

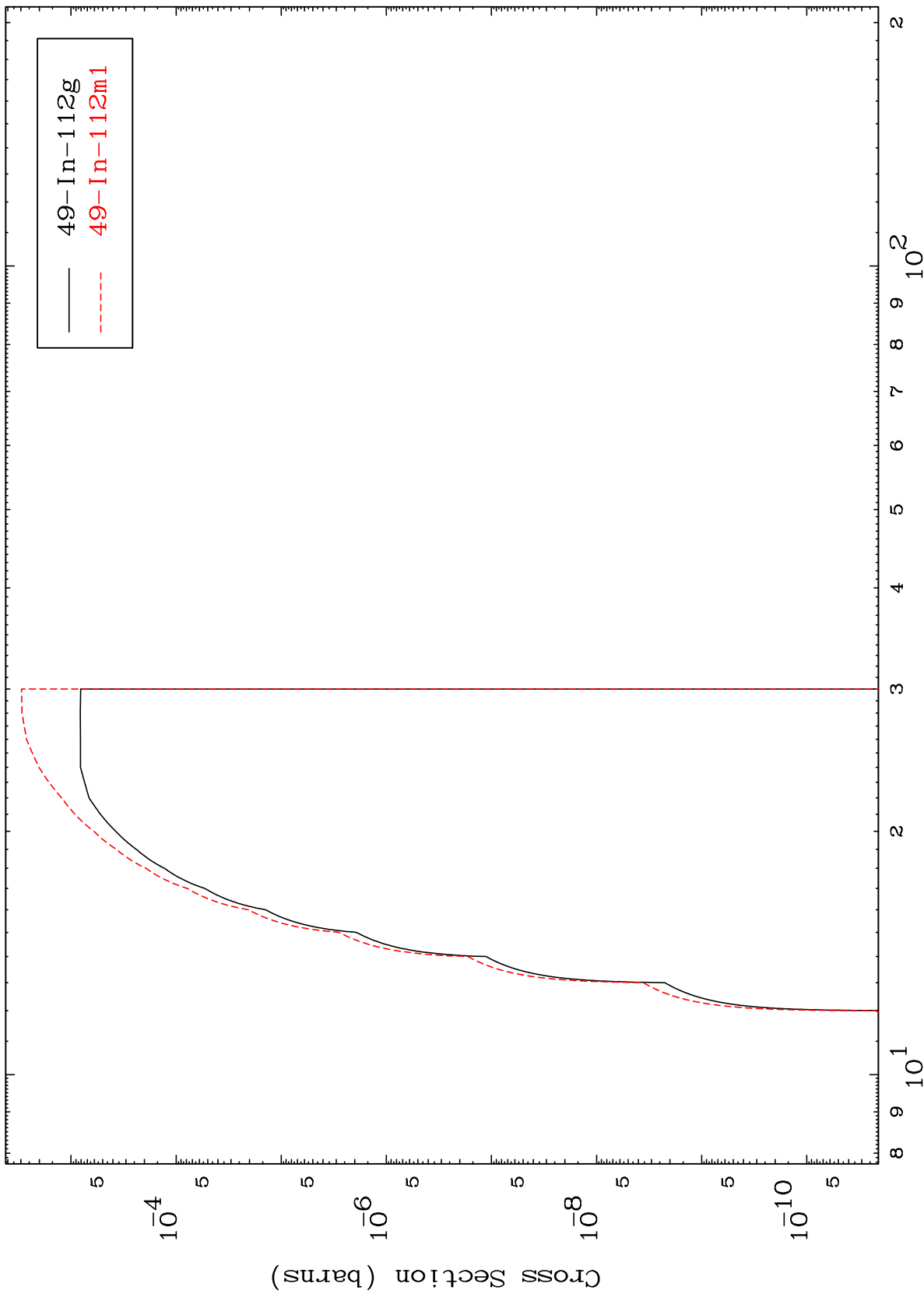
49-In-114m

Incident Energy (MeV)

MAT 4929

49-In-114m

(n, t)
Radionuclide Production Cross Section



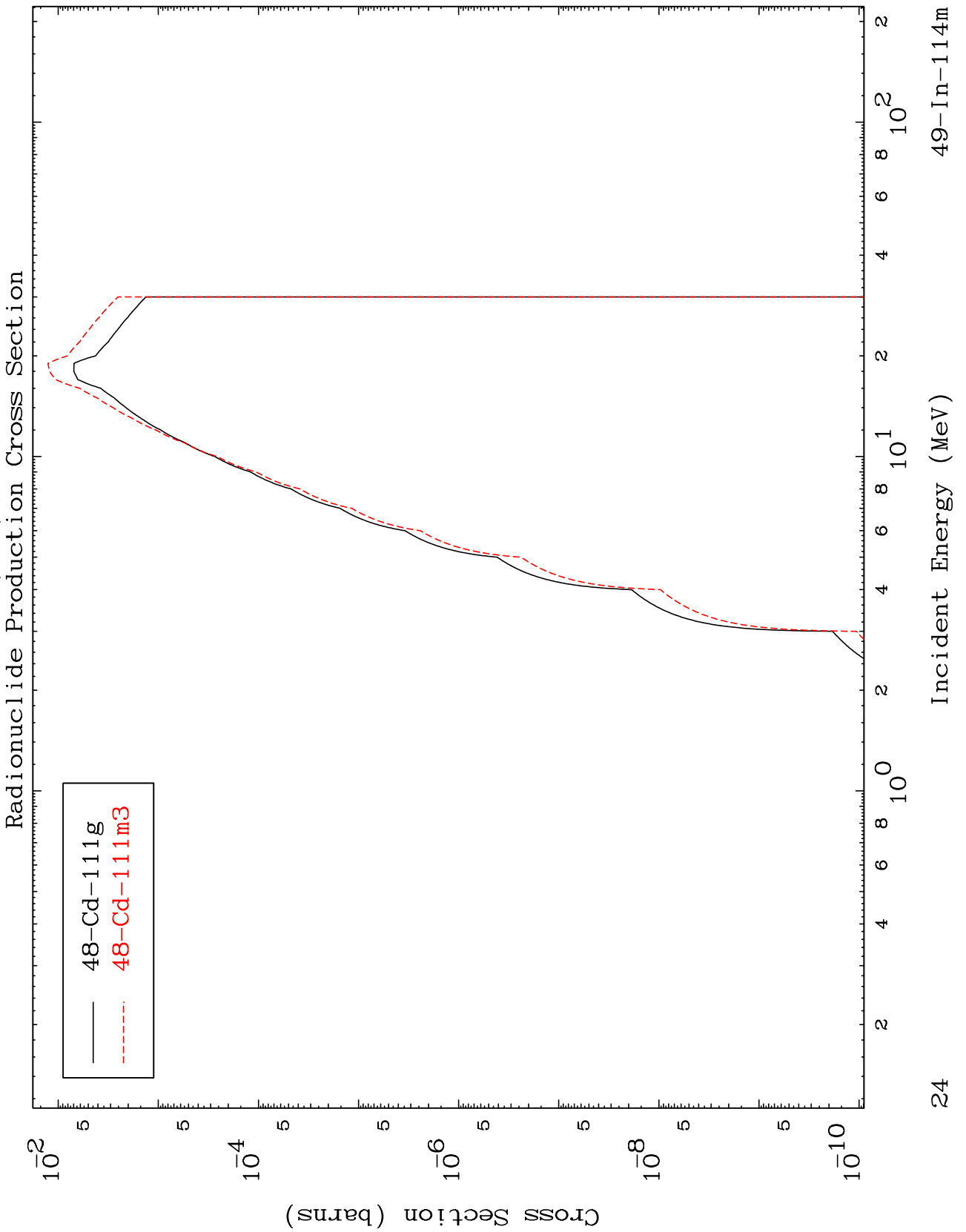
49-In-114m

Incident Energy (MeV)

23

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49-In-114m

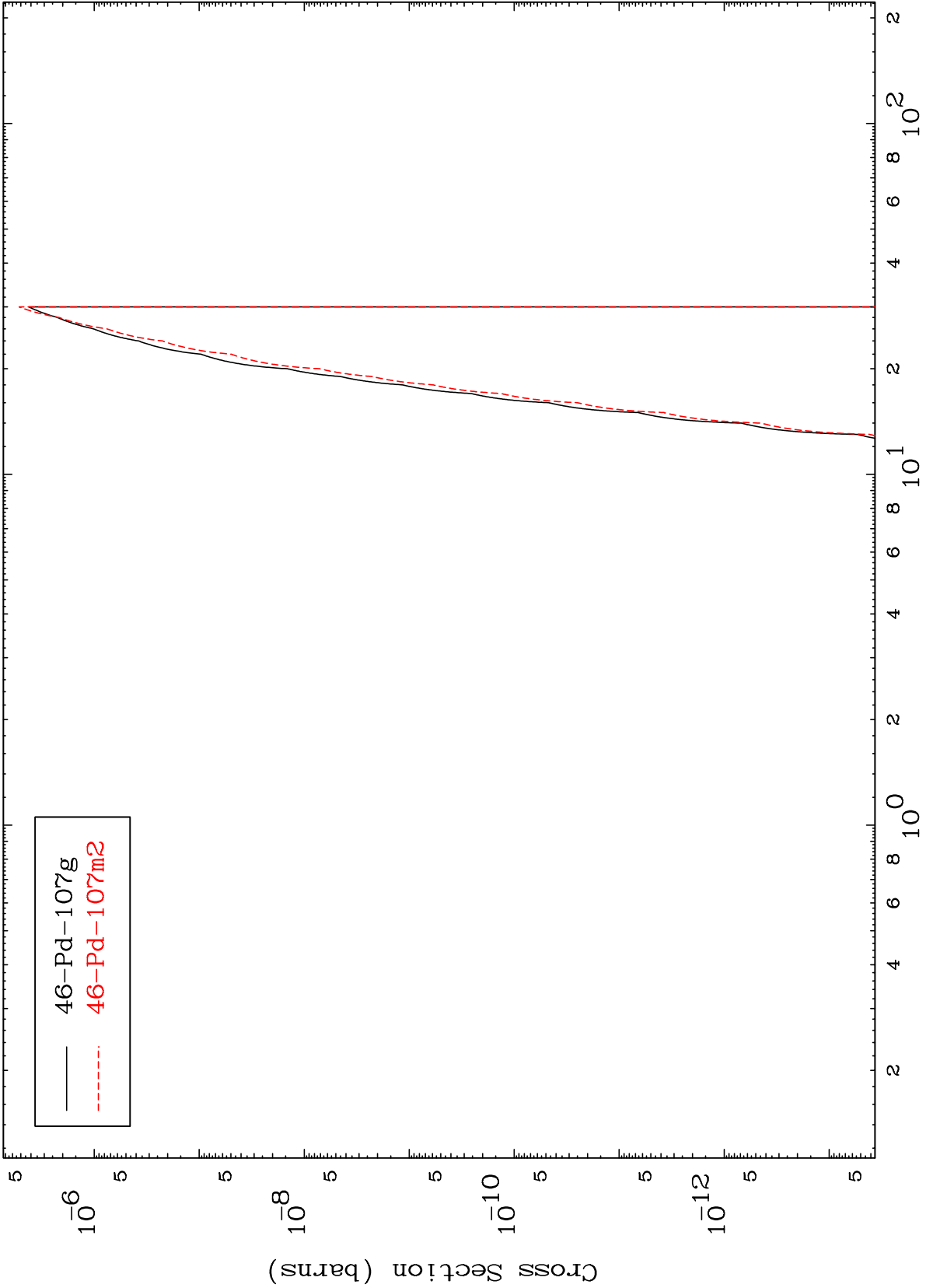


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(n,2α)

49-In-114m

Radionuclide Production Cross Section

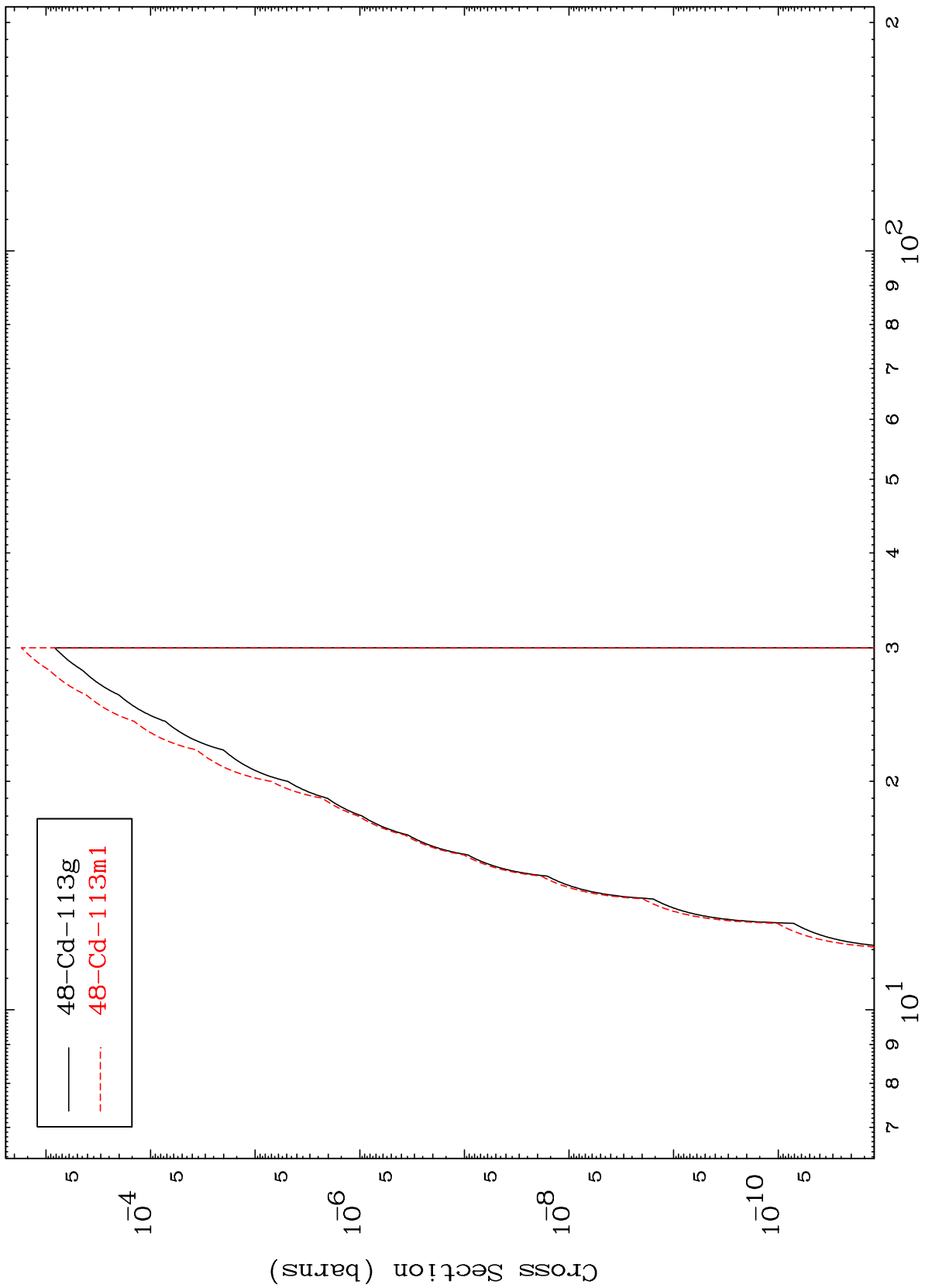


— 46-Pd-107g
- - - 46-Pd-107m2

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49-In-114m

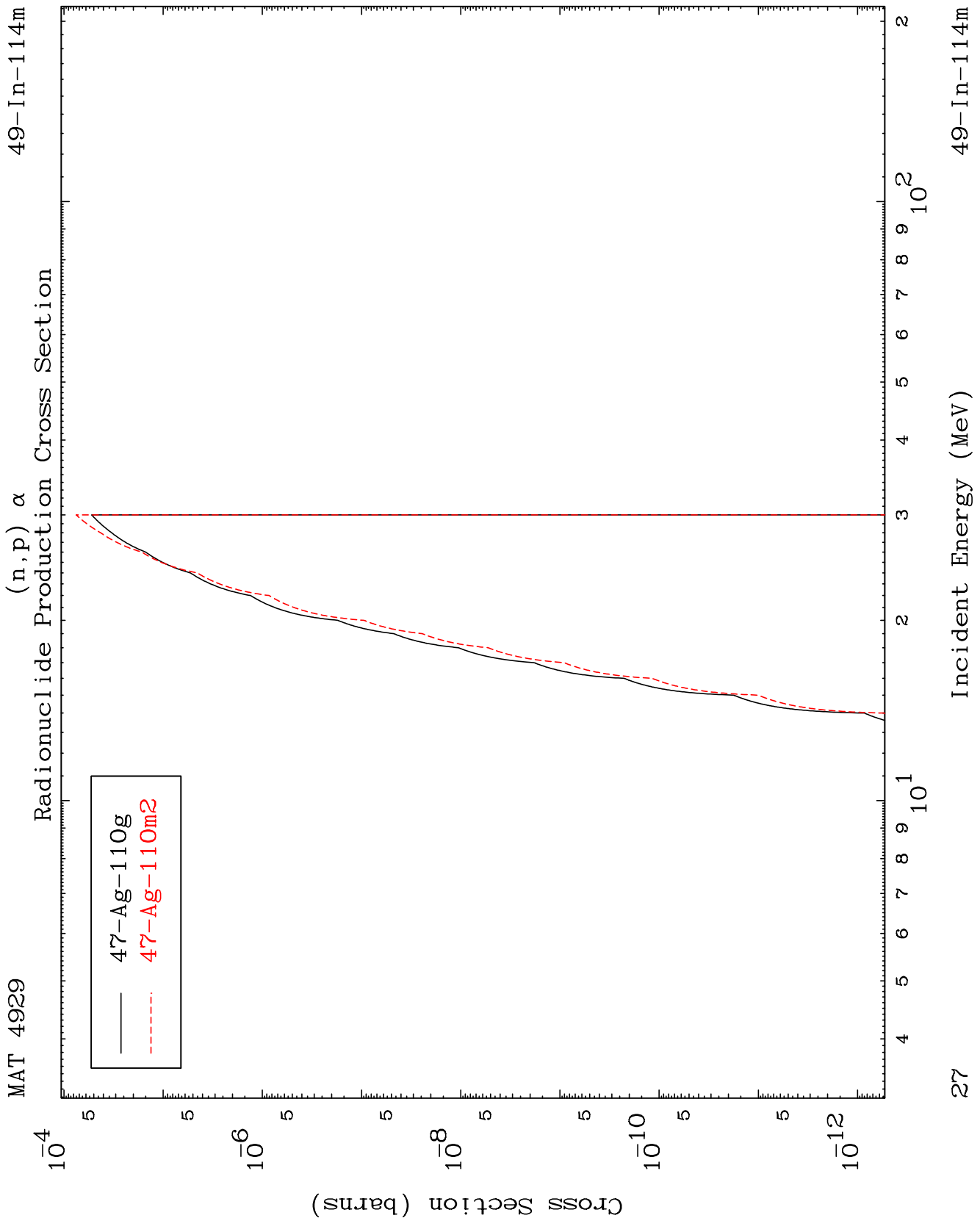
Radionuclide Production Cross Section (n,2p)



26

Incident Energy (MeV)

49-In-114m

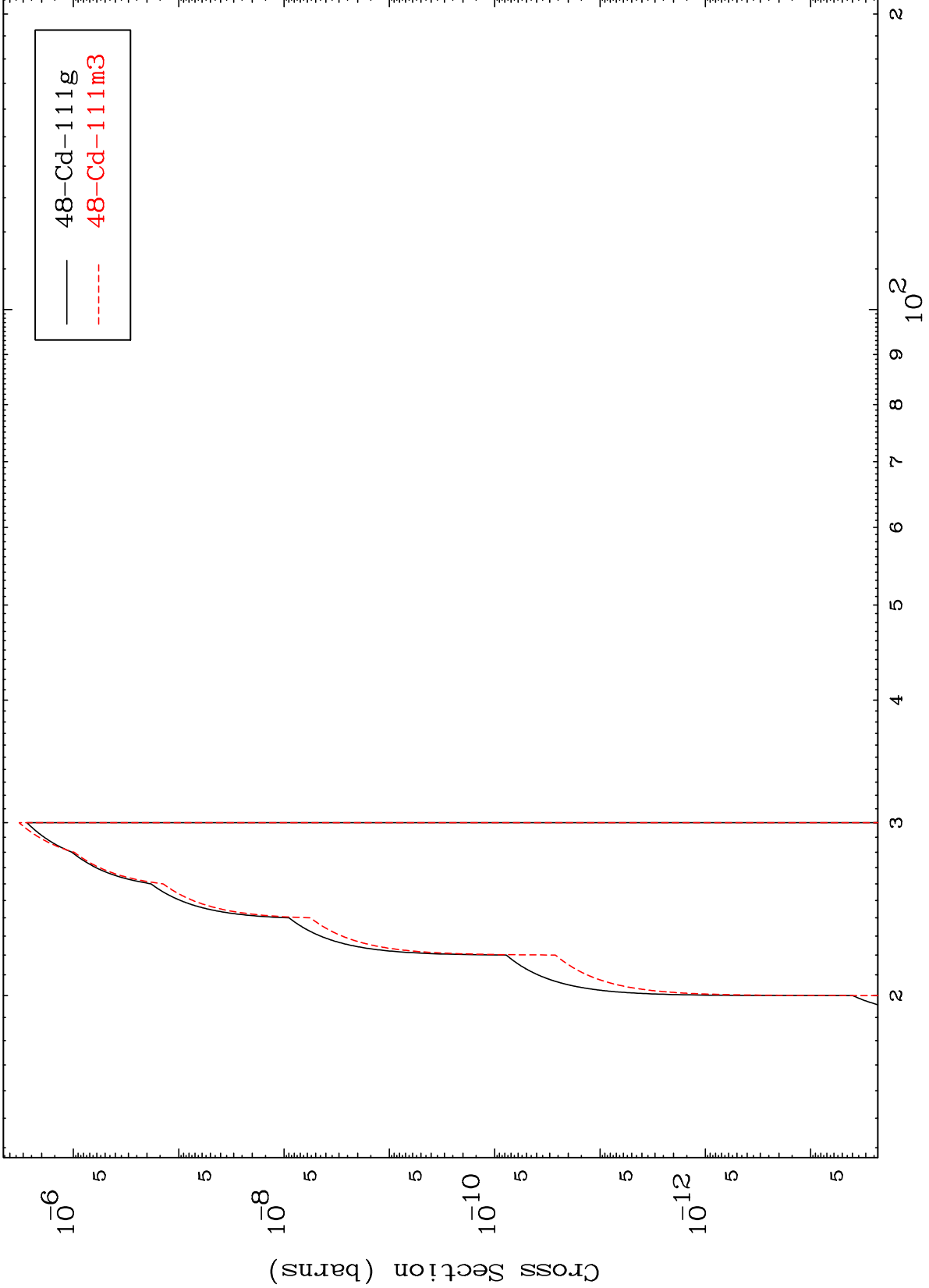


MAT 4929

(n,p) t

49-In-114m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

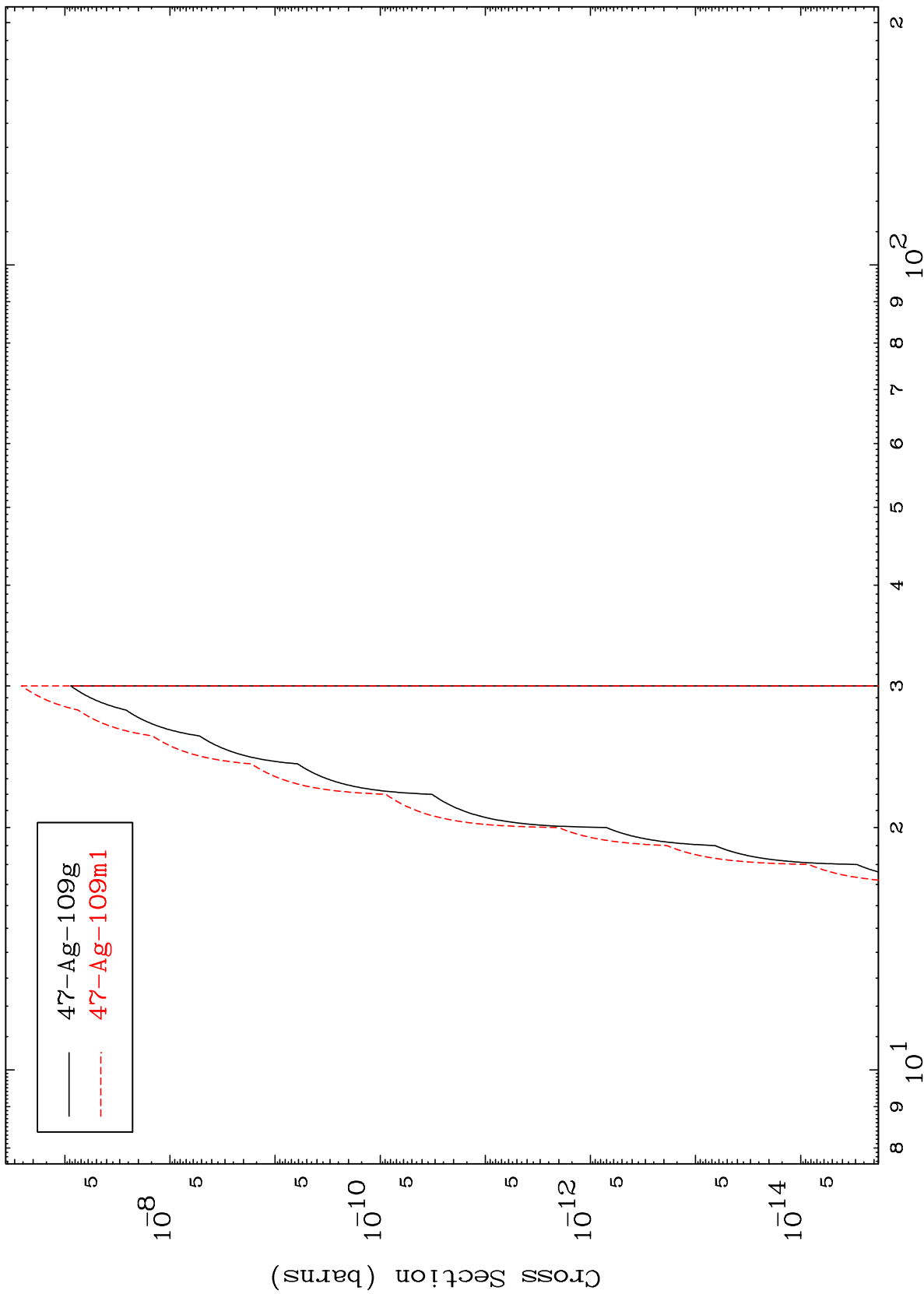
49-In-114m

MAT 4929

49-In-114m

(n,d) α

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-114m