

Program EVALPLOT
(Version 2021-1)

by

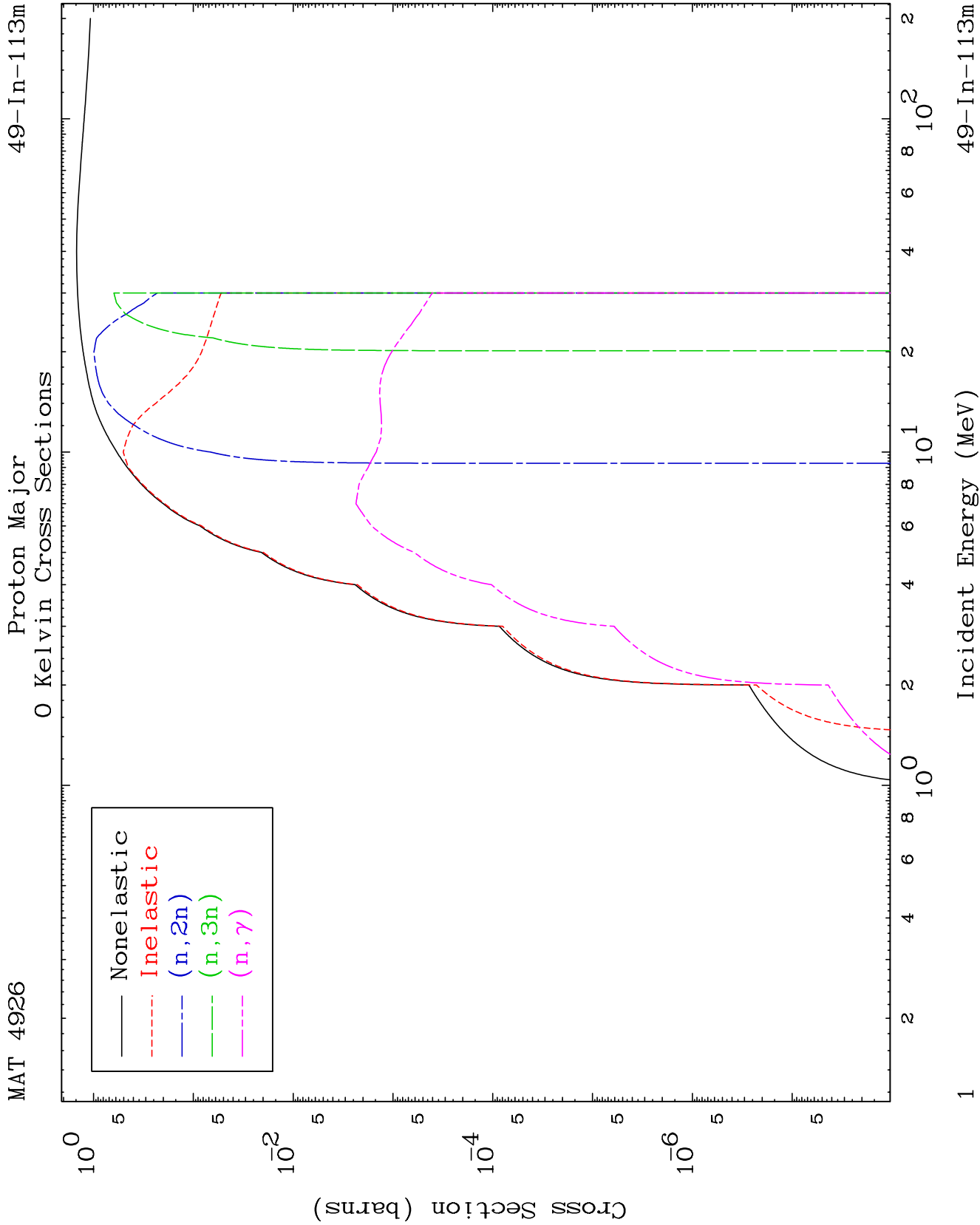
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

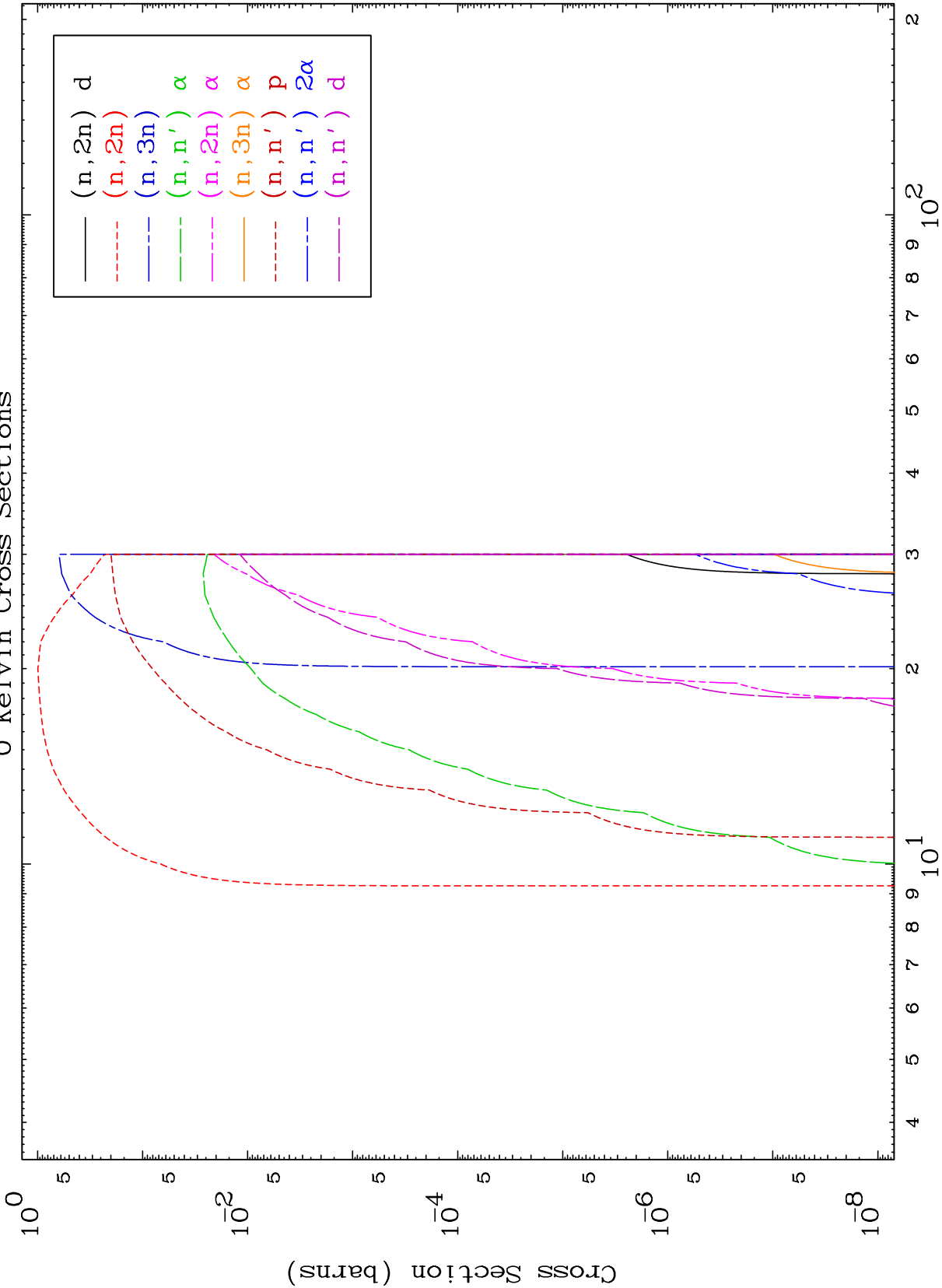
Press Mouse Button to Start



MAT 4926

Proton Neutron Absorption
0 Kelvin Cross Sections

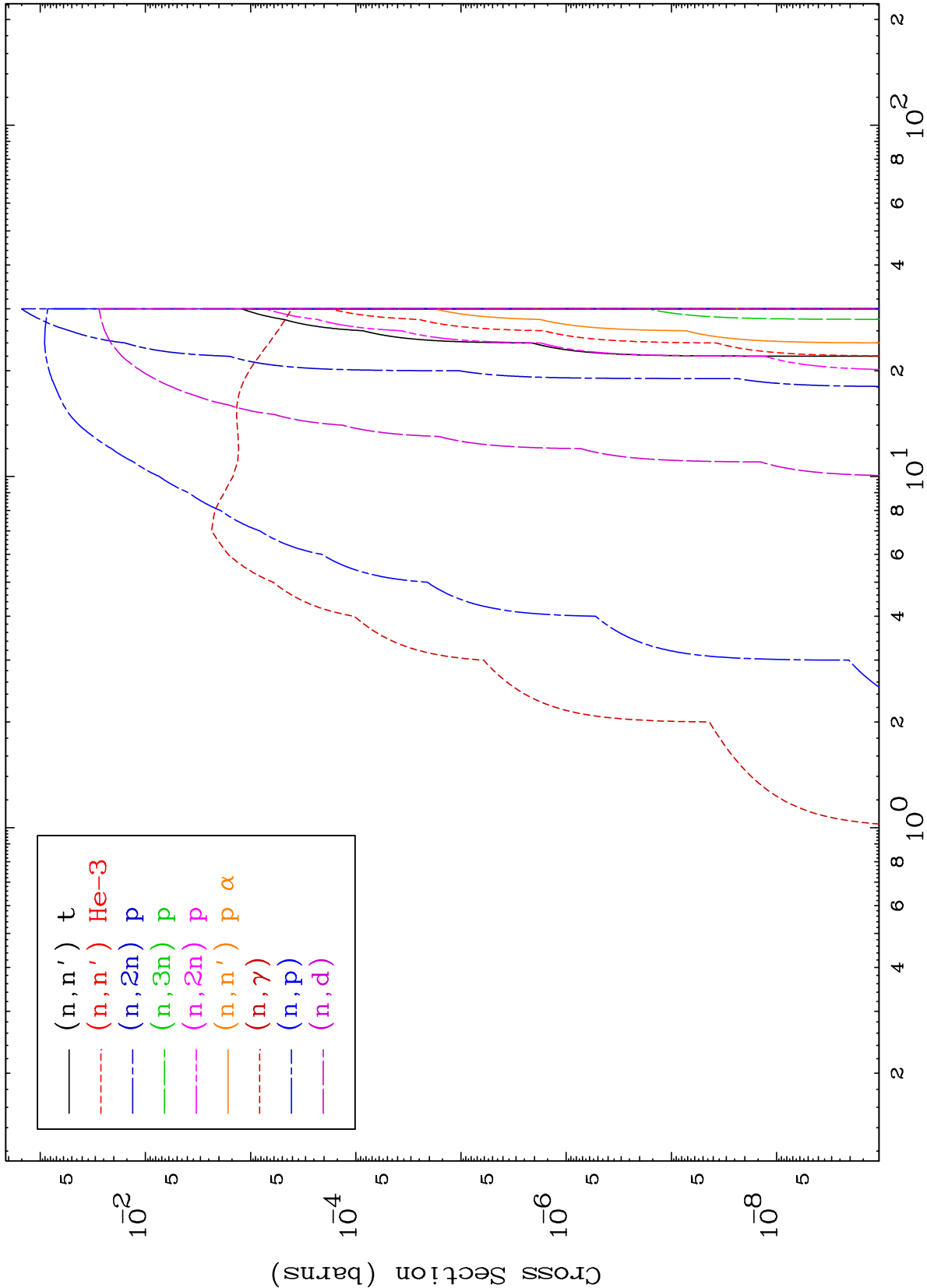
49-In-113m

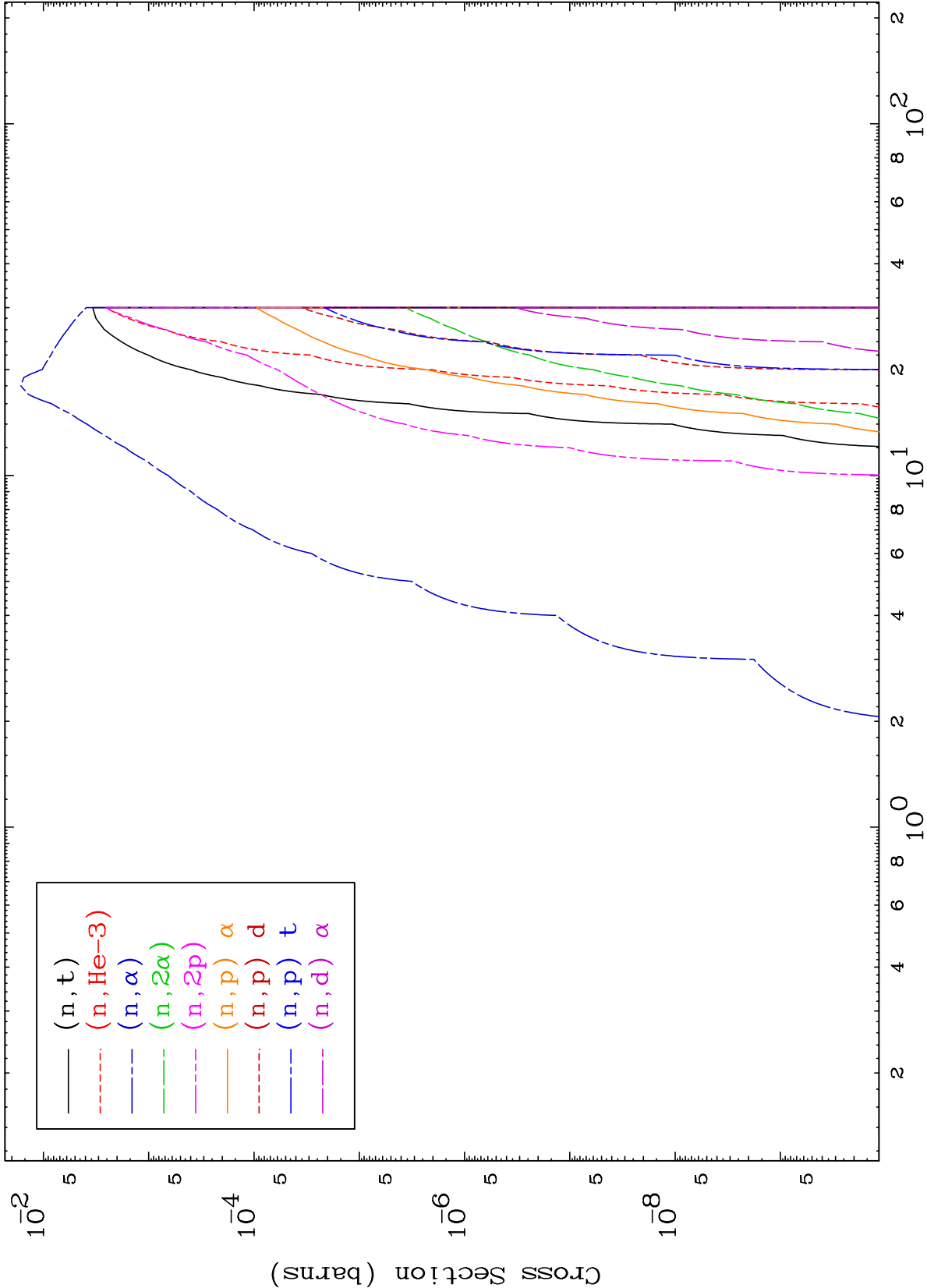


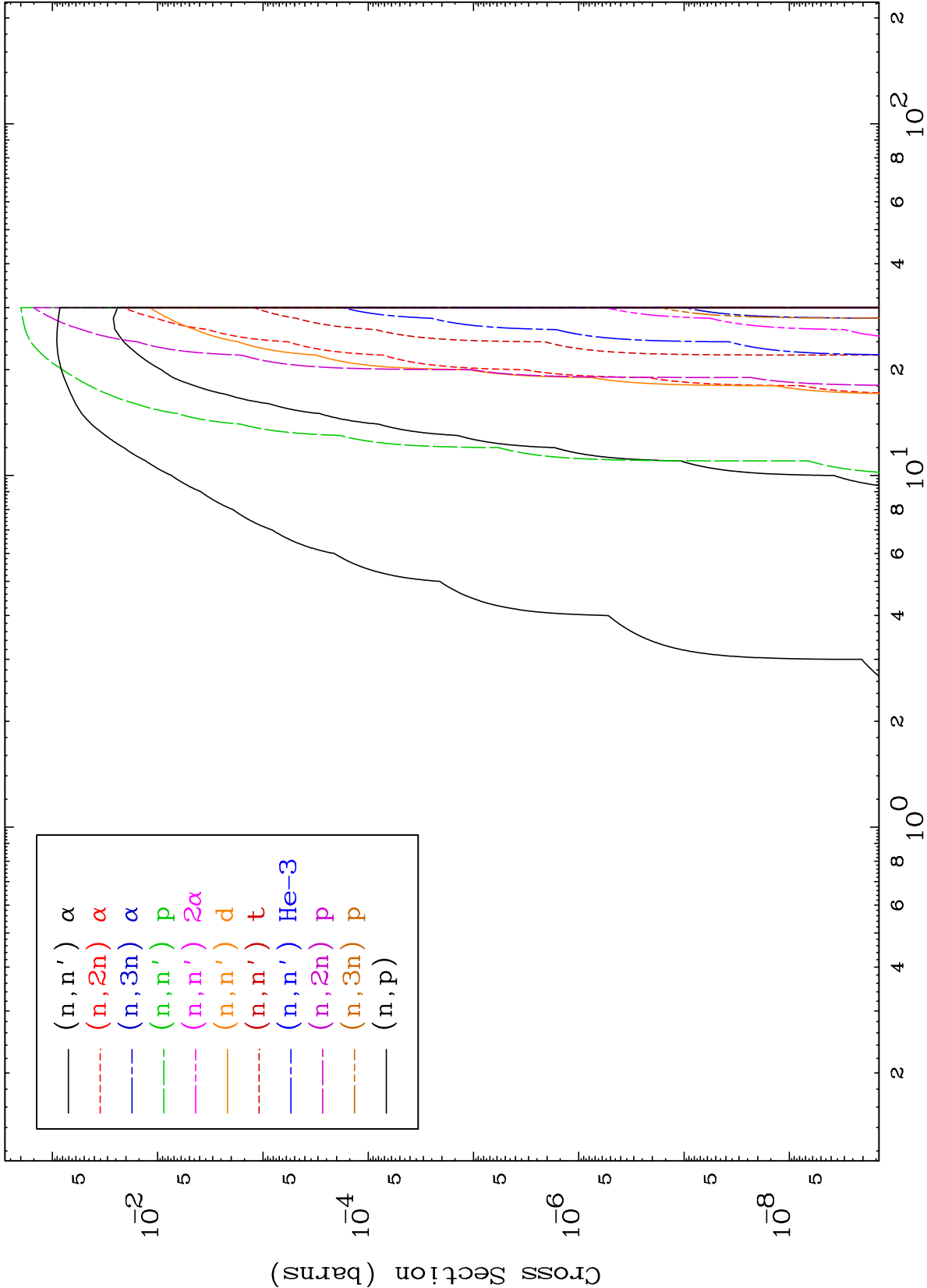
2

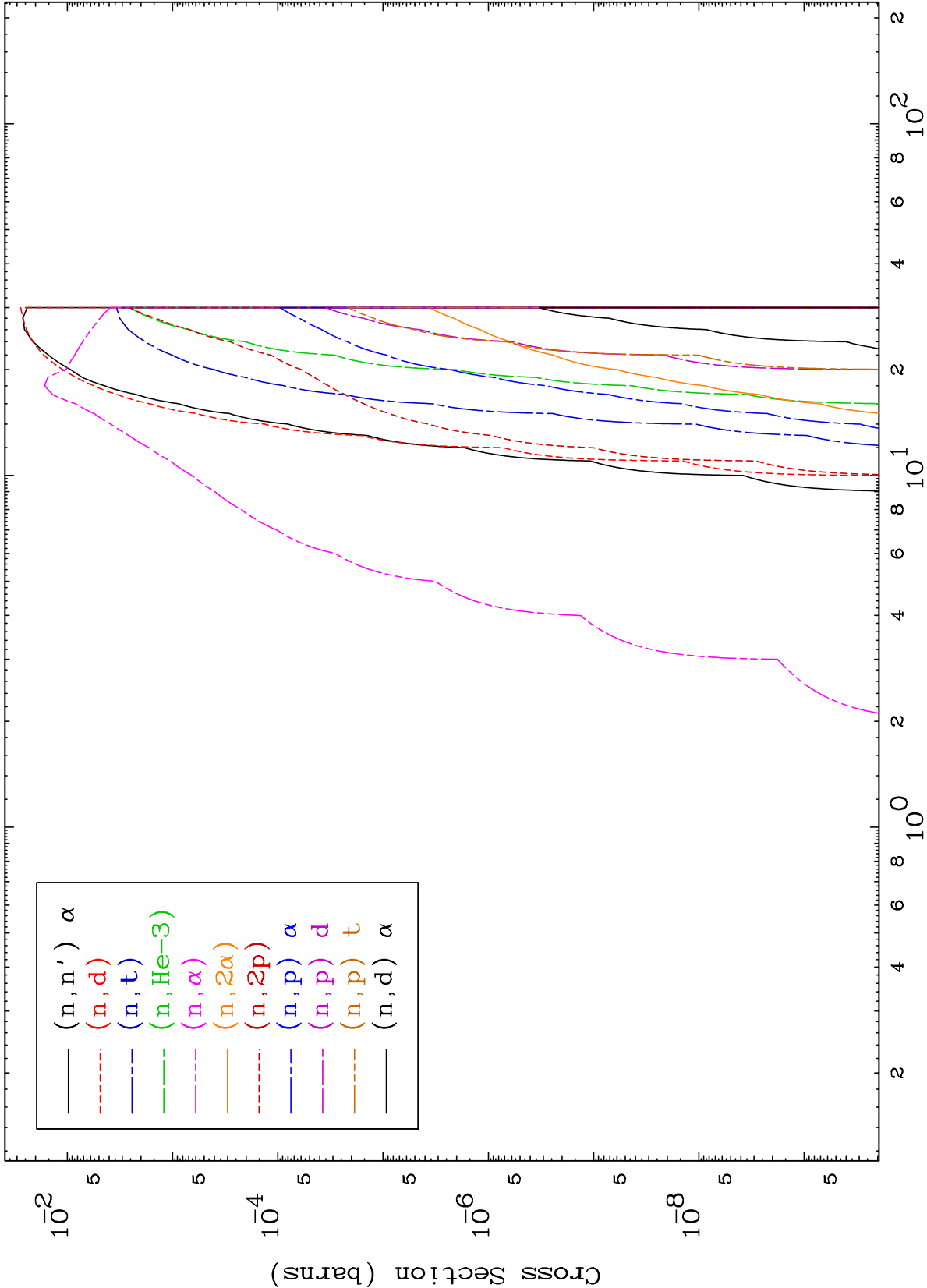
Incident Energy (MeV)

49-In-113m





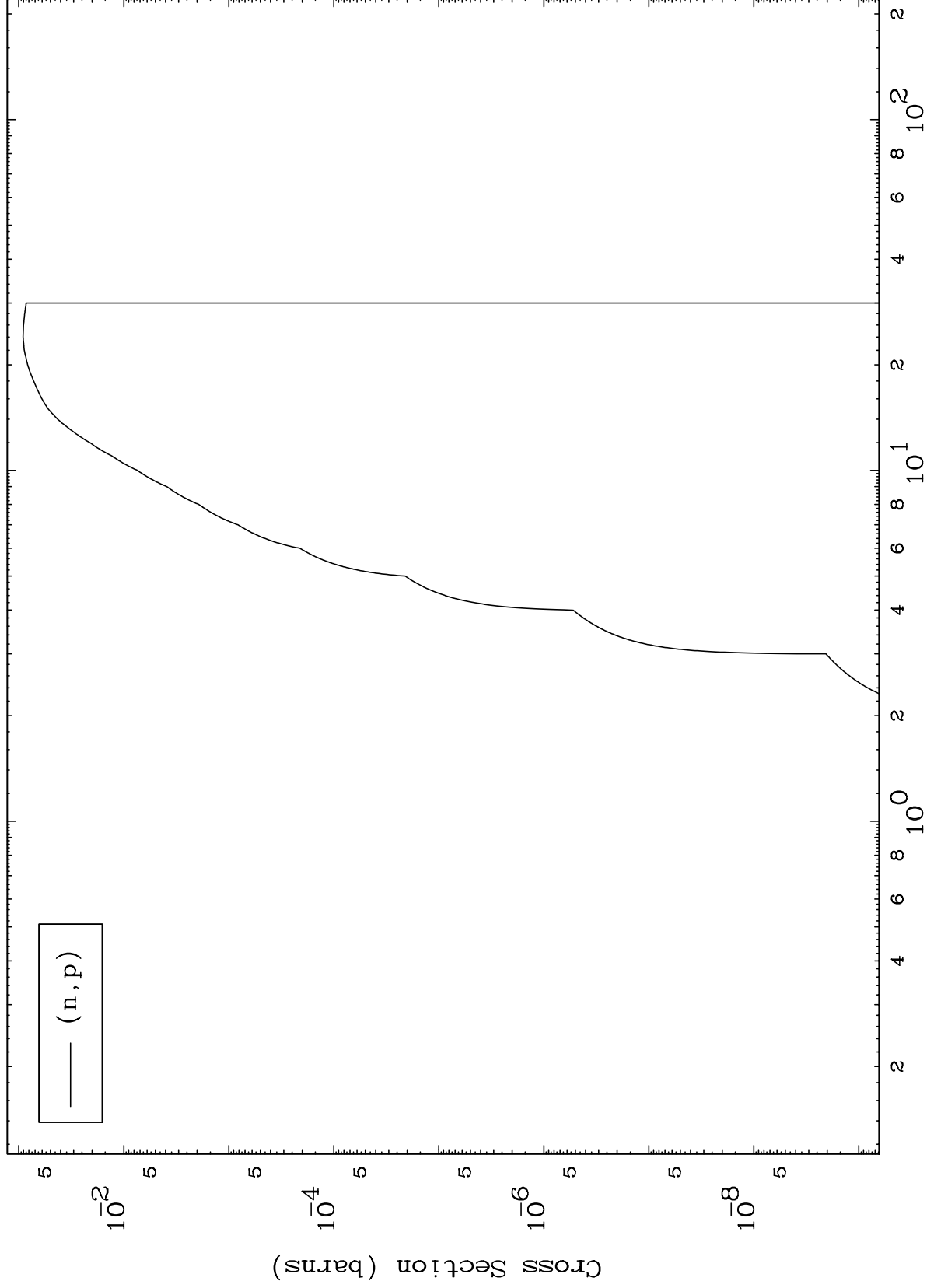




MAT 4926

49-In-113m

(p,p) Levels
0 Kelvin Cross Sections



49-In-113m

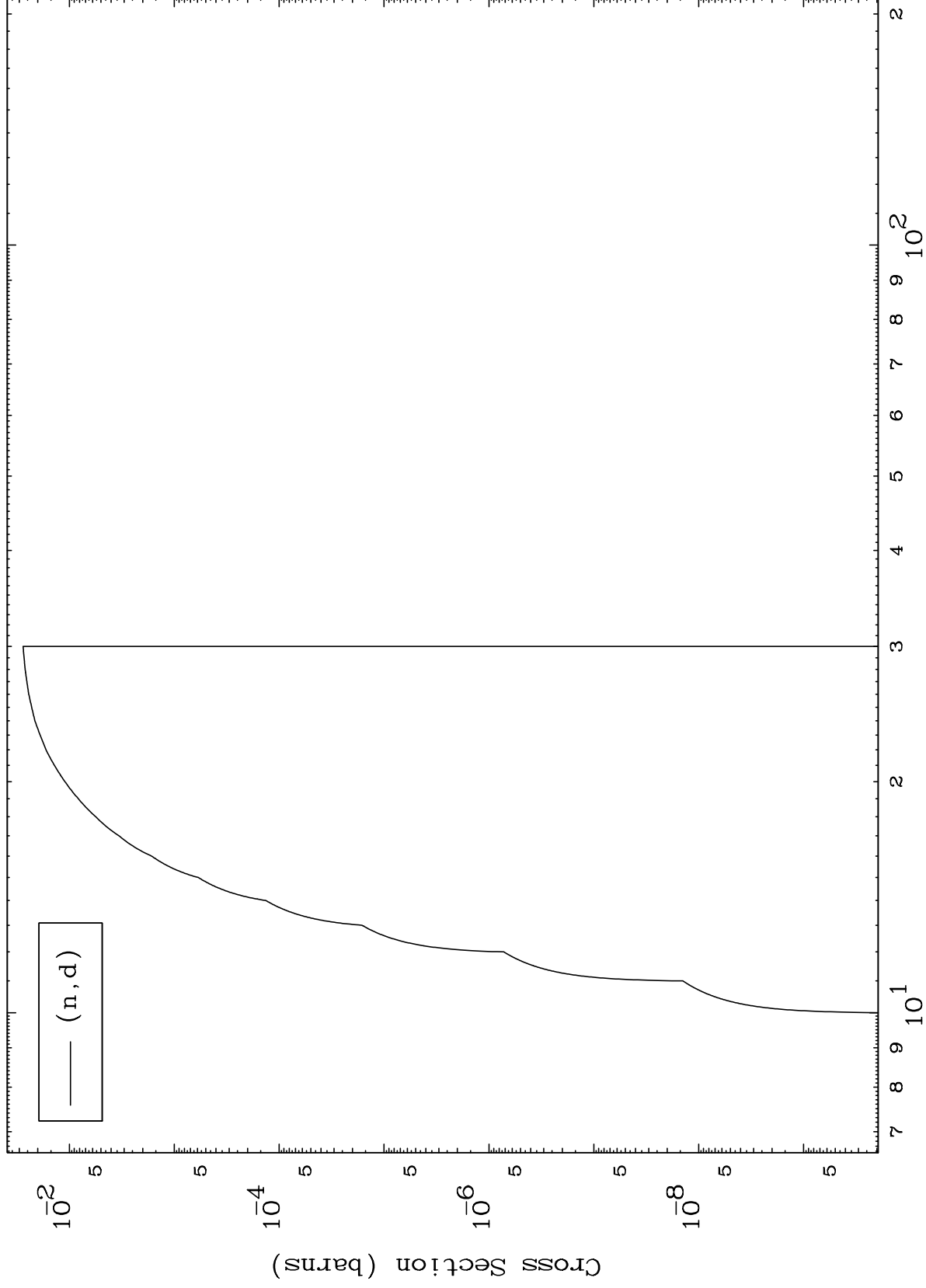
Incident Energy (MeV)

7

MAT 4926

49-In-113m

(p,d) Levels
0 Kelvin Cross Sections



8

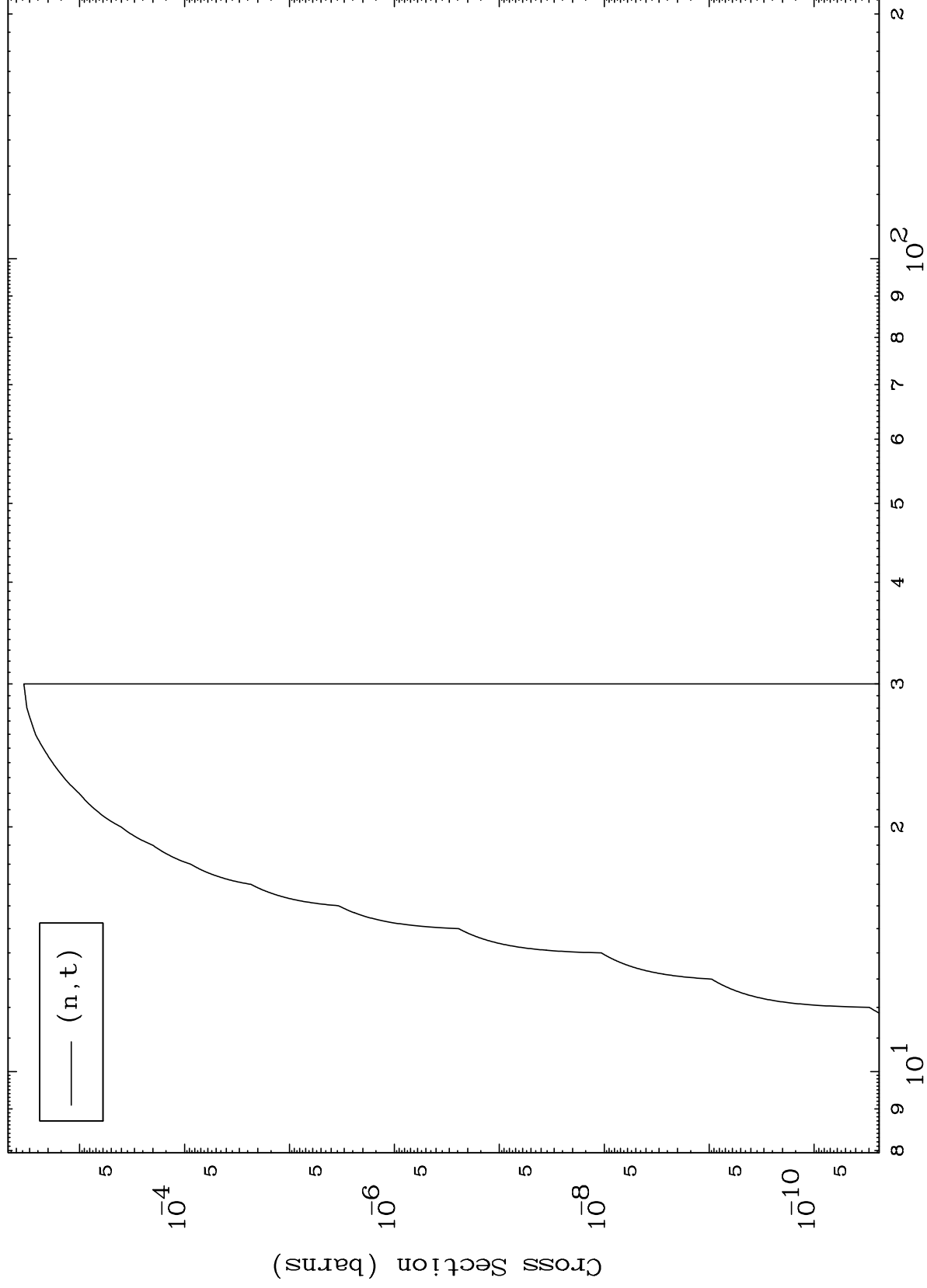
Incident Energy (MeV)

49-In-113m

MAT 4926

(p,t) Levels
0 Kelvin Cross Sections

49-In-113m



9

Incident Energy (MeV)

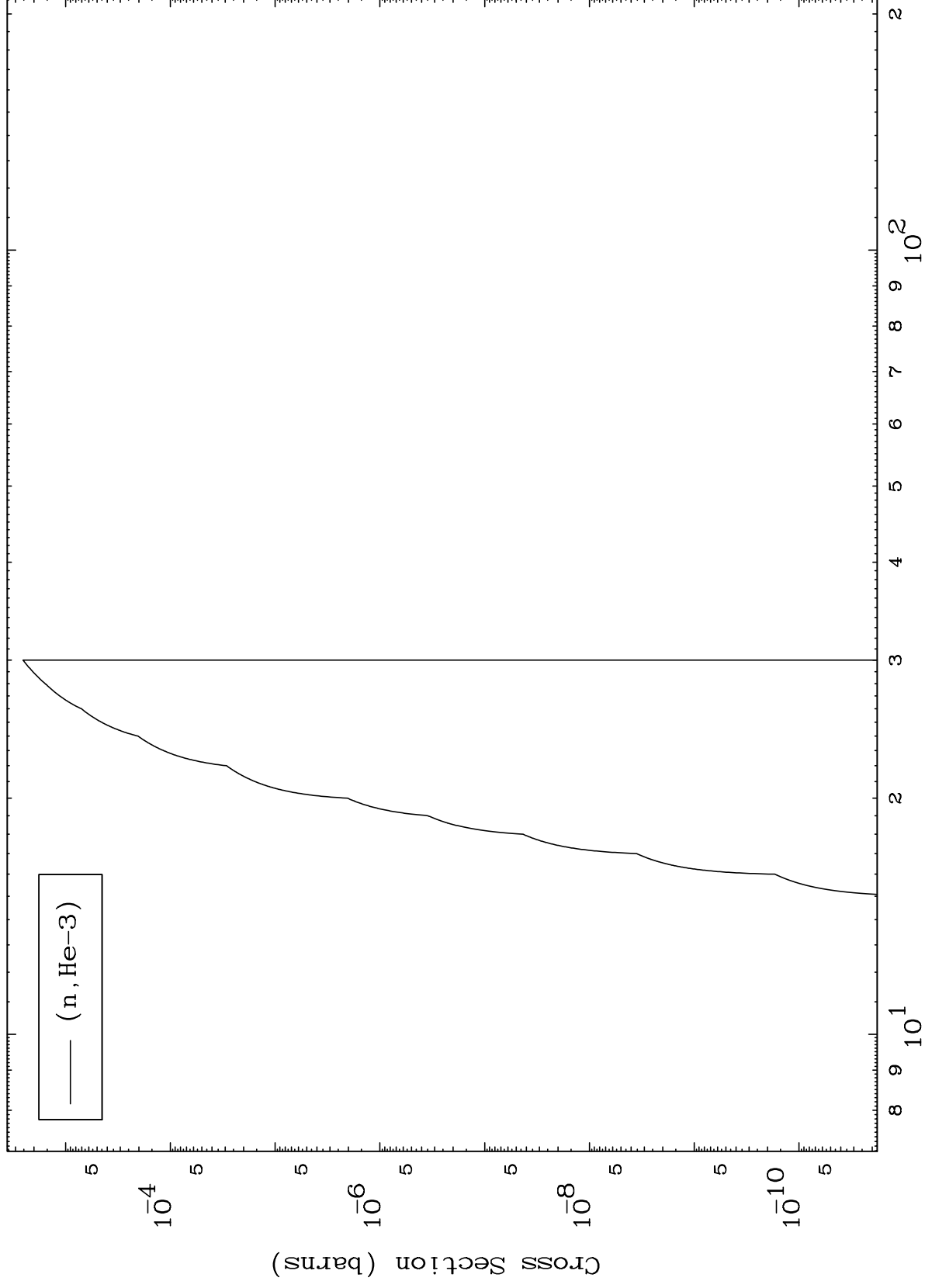
49-In-113m

MAT 4926

(p,He3) Levels

49-In-113m

0 Kelvin Cross Sections



Incident Energy (MeV)

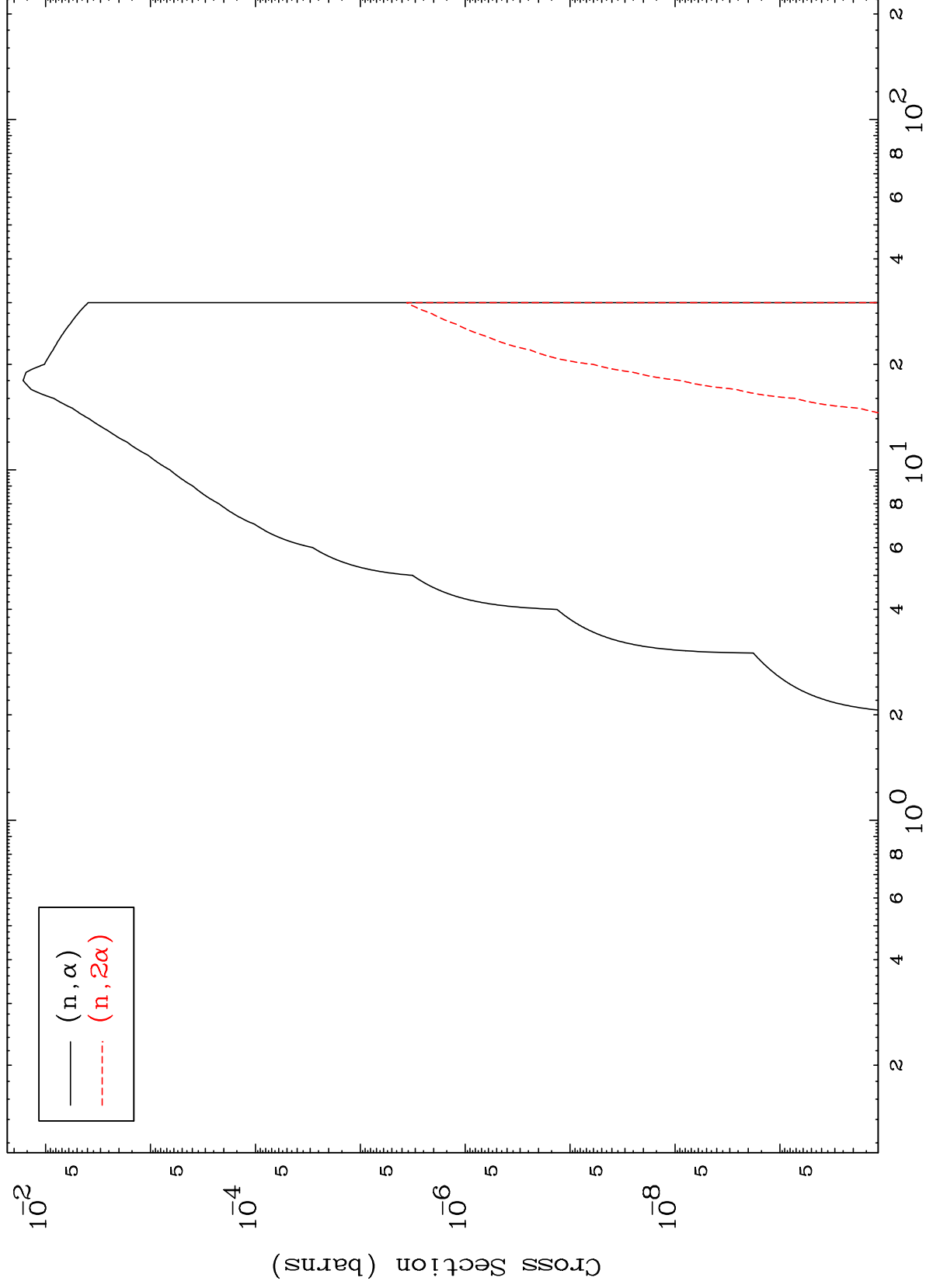
49-In-113m

MAT 4926

(p, α) Levels

49-In-113m

0 Kelvin Cross Sections



11

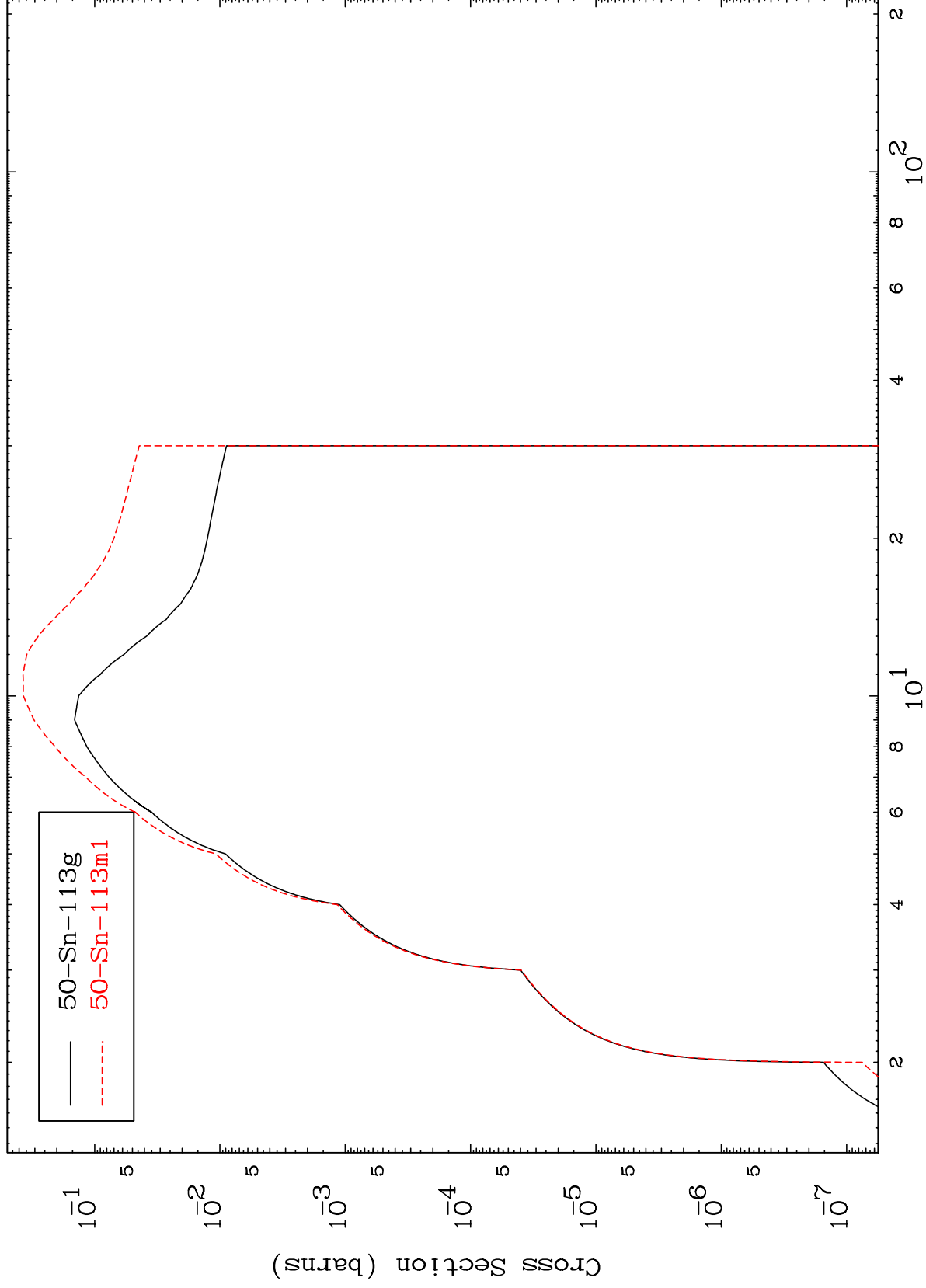
Incident Energy (MeV)

49-In-113m

MAT 4926

Radionuclide Production Cross Section

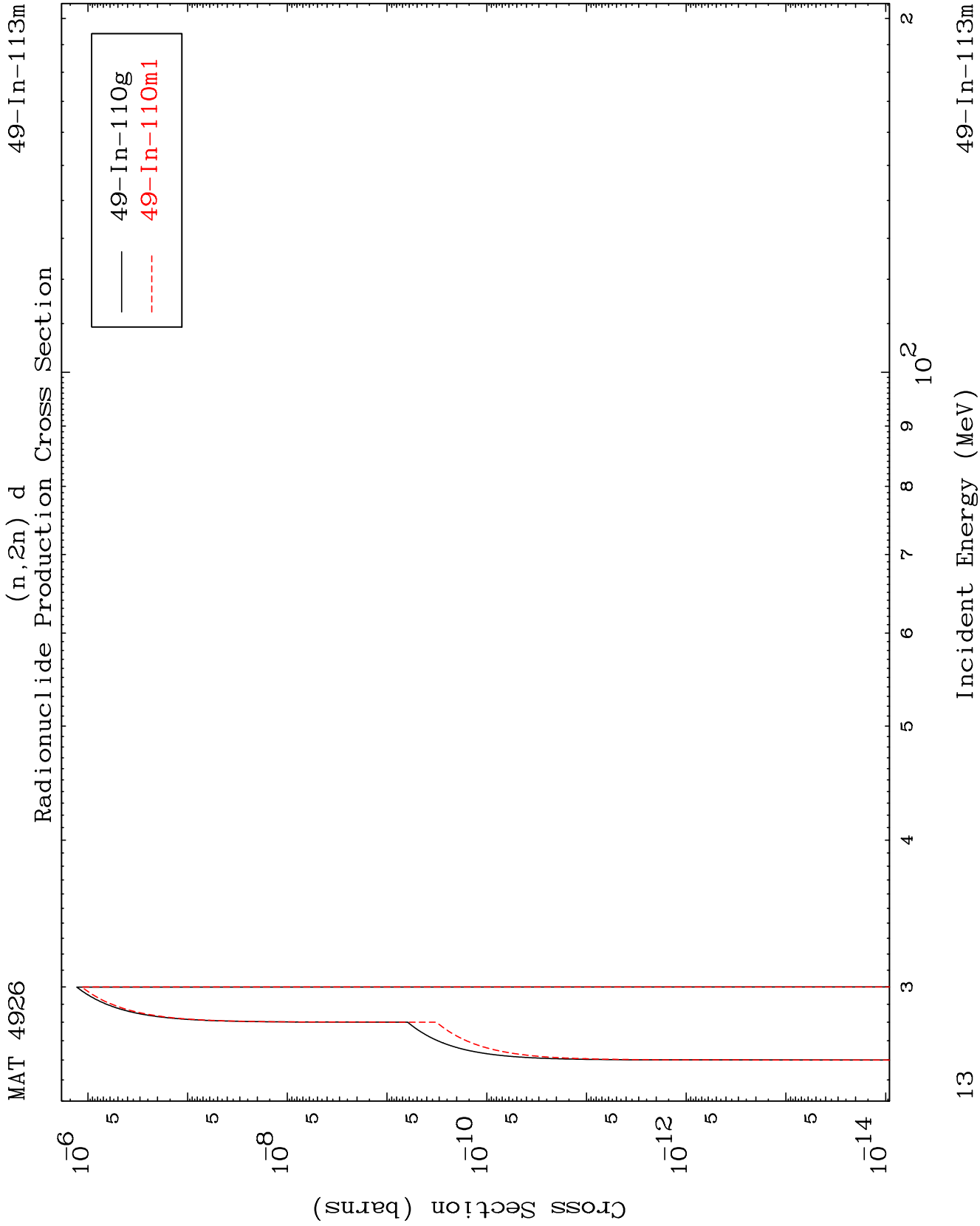
49-In-113m

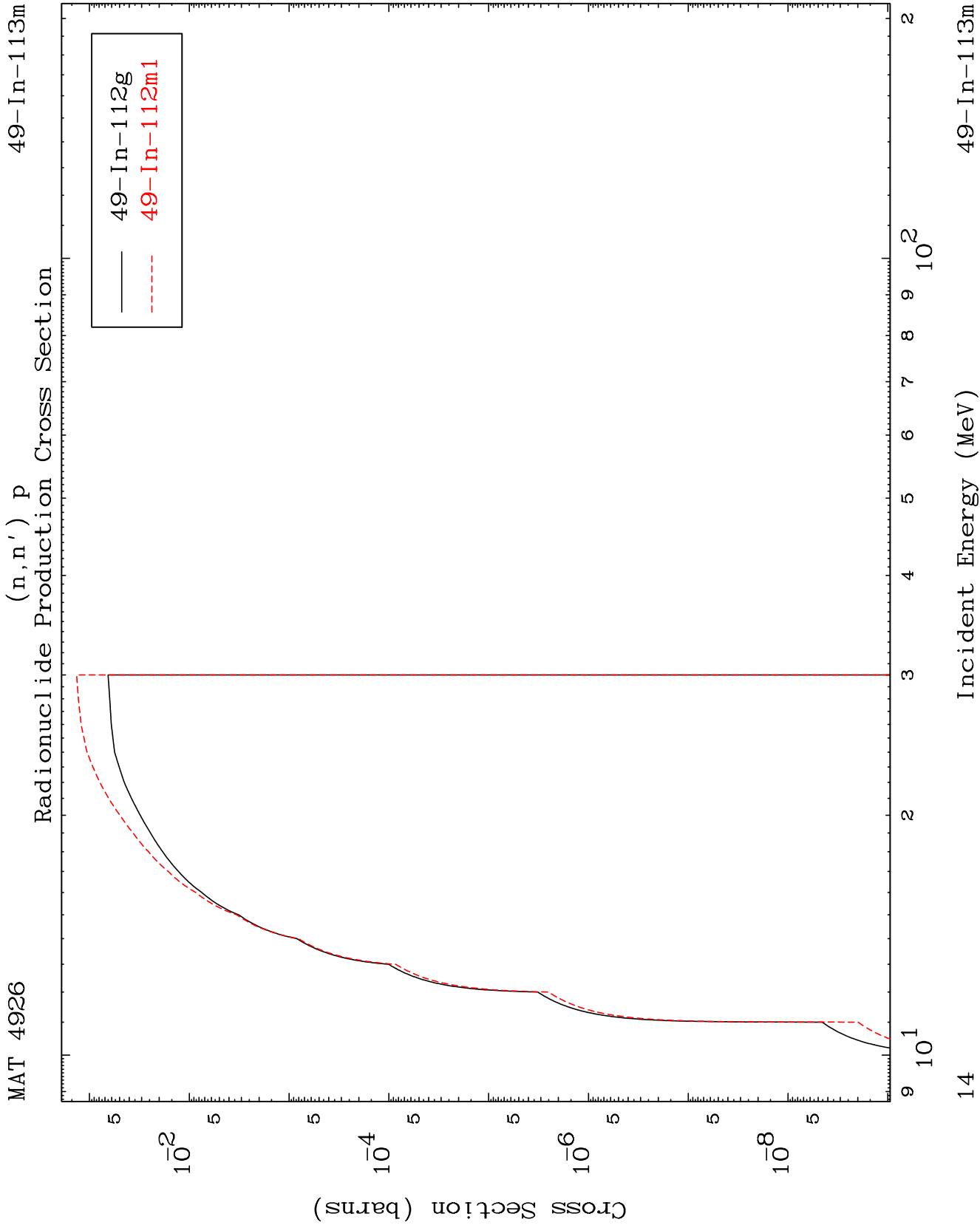


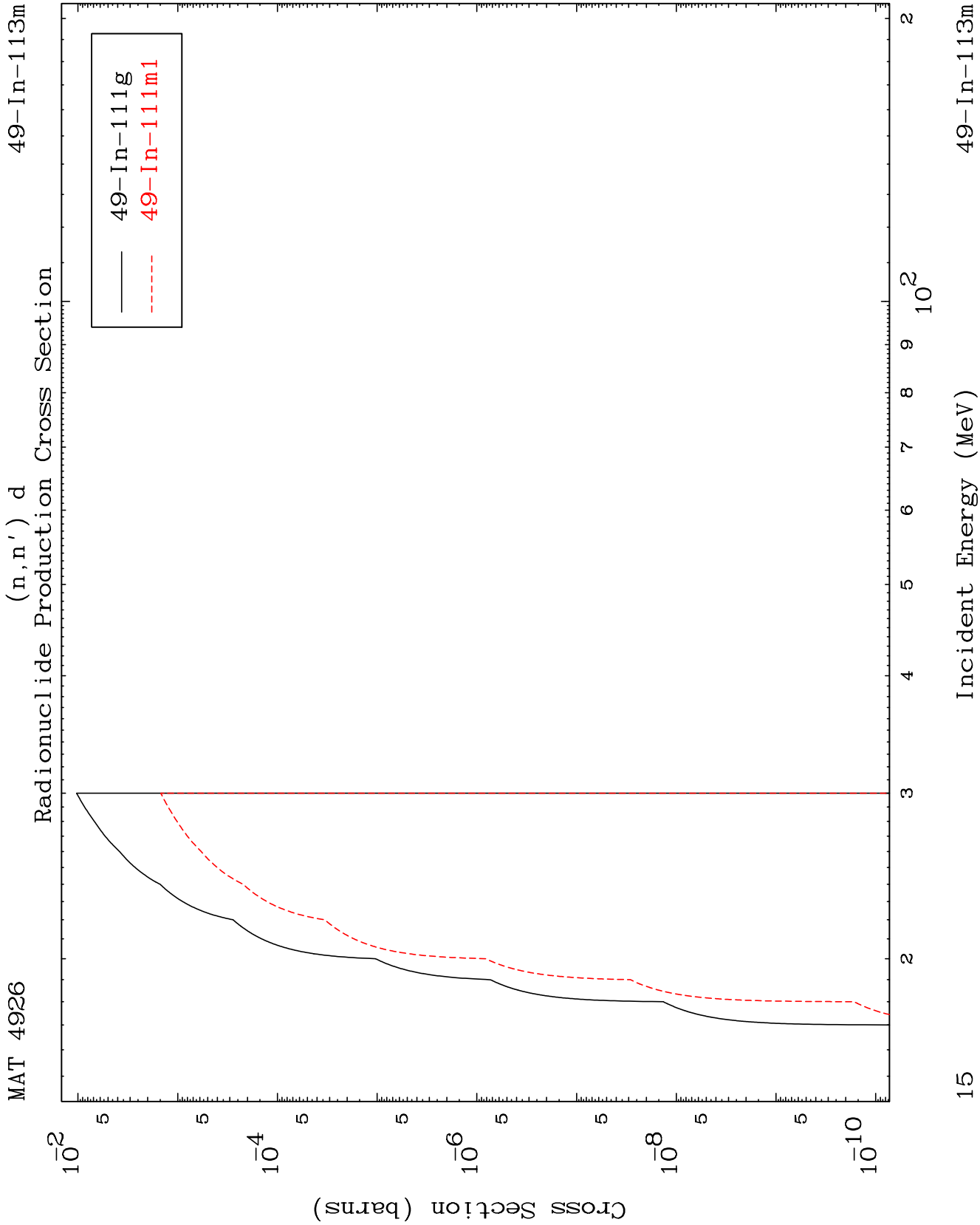
12

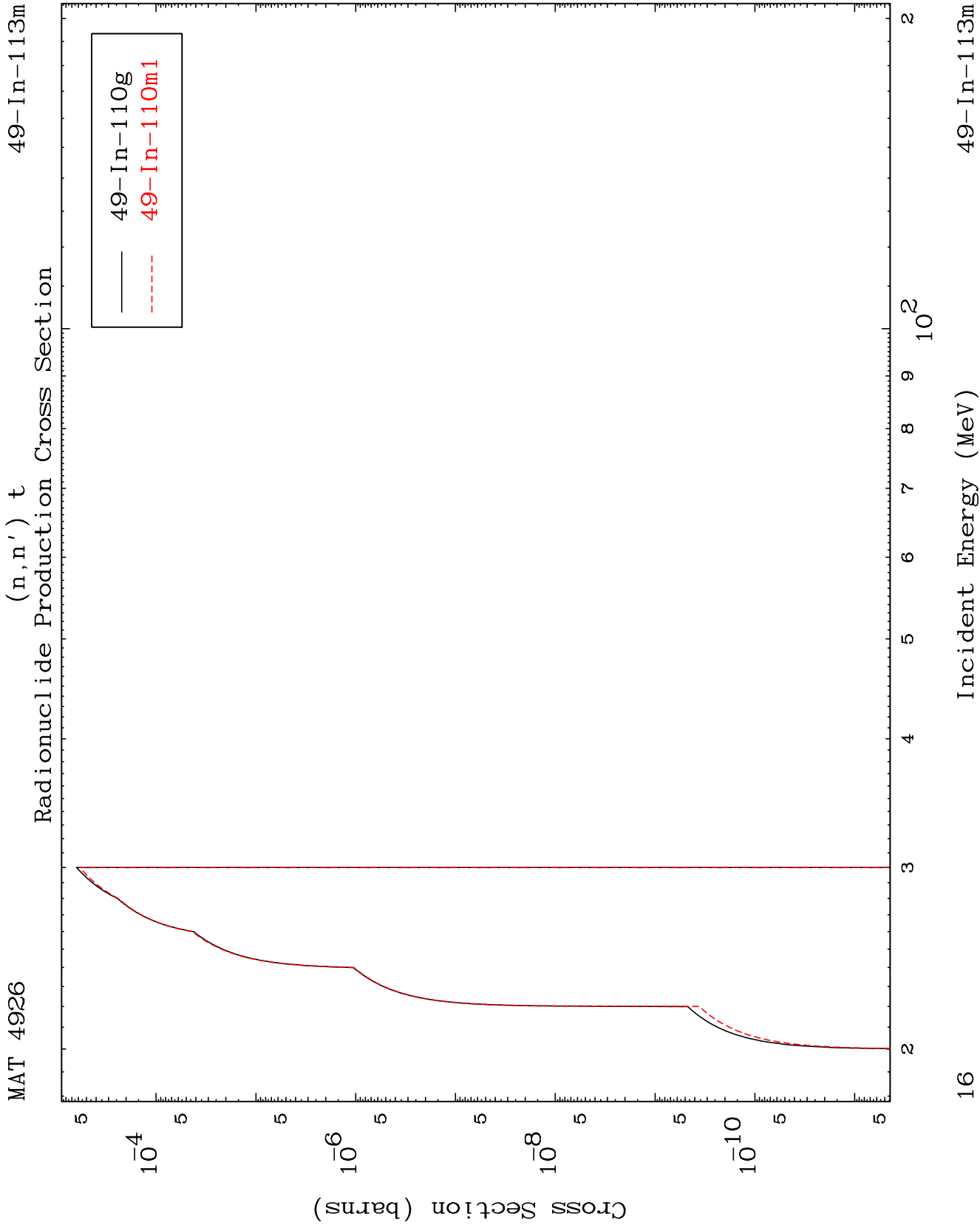
Incident Energy (MeV)

49-In-113m





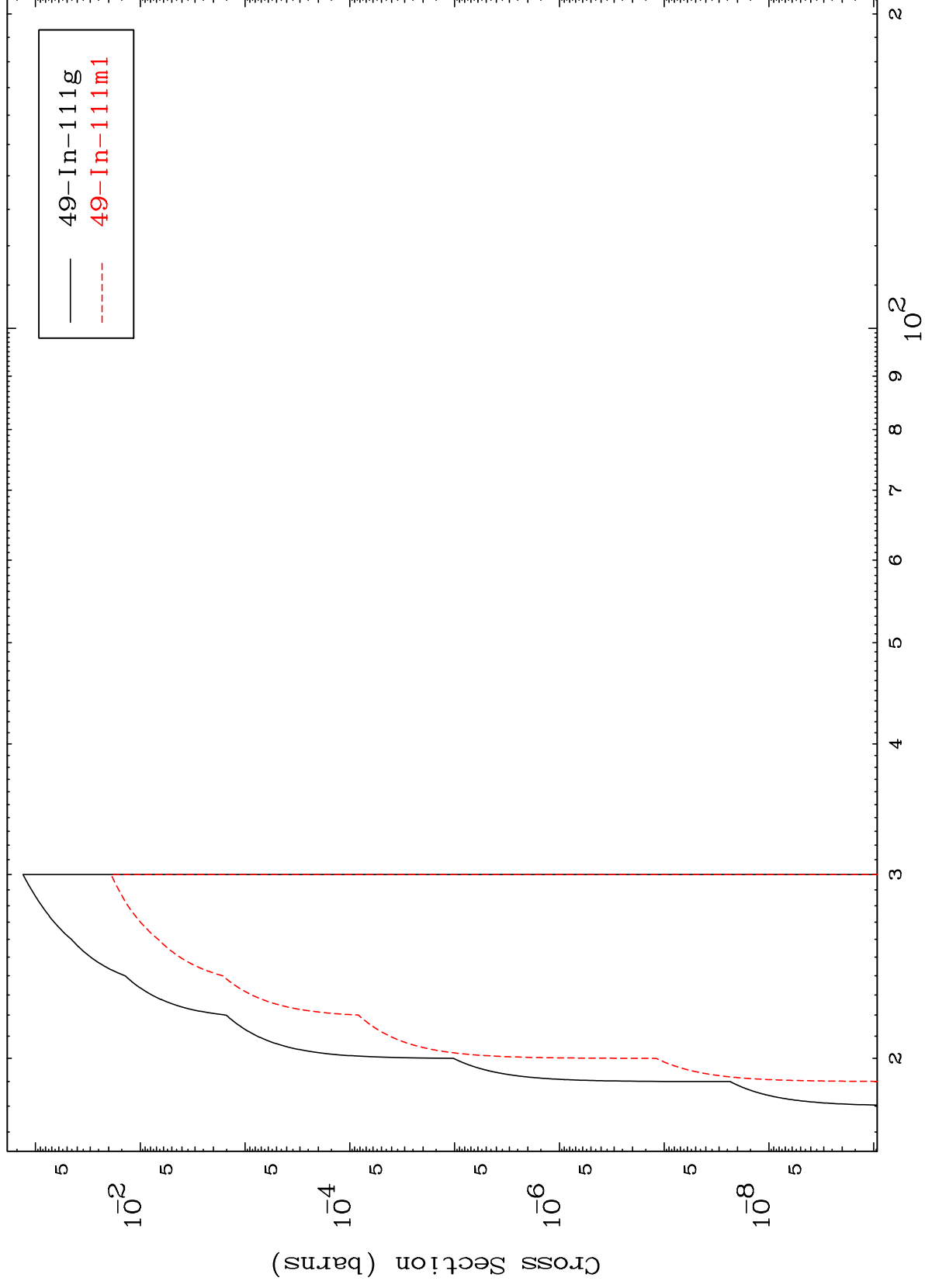




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(n,2n) p 49-In-113m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

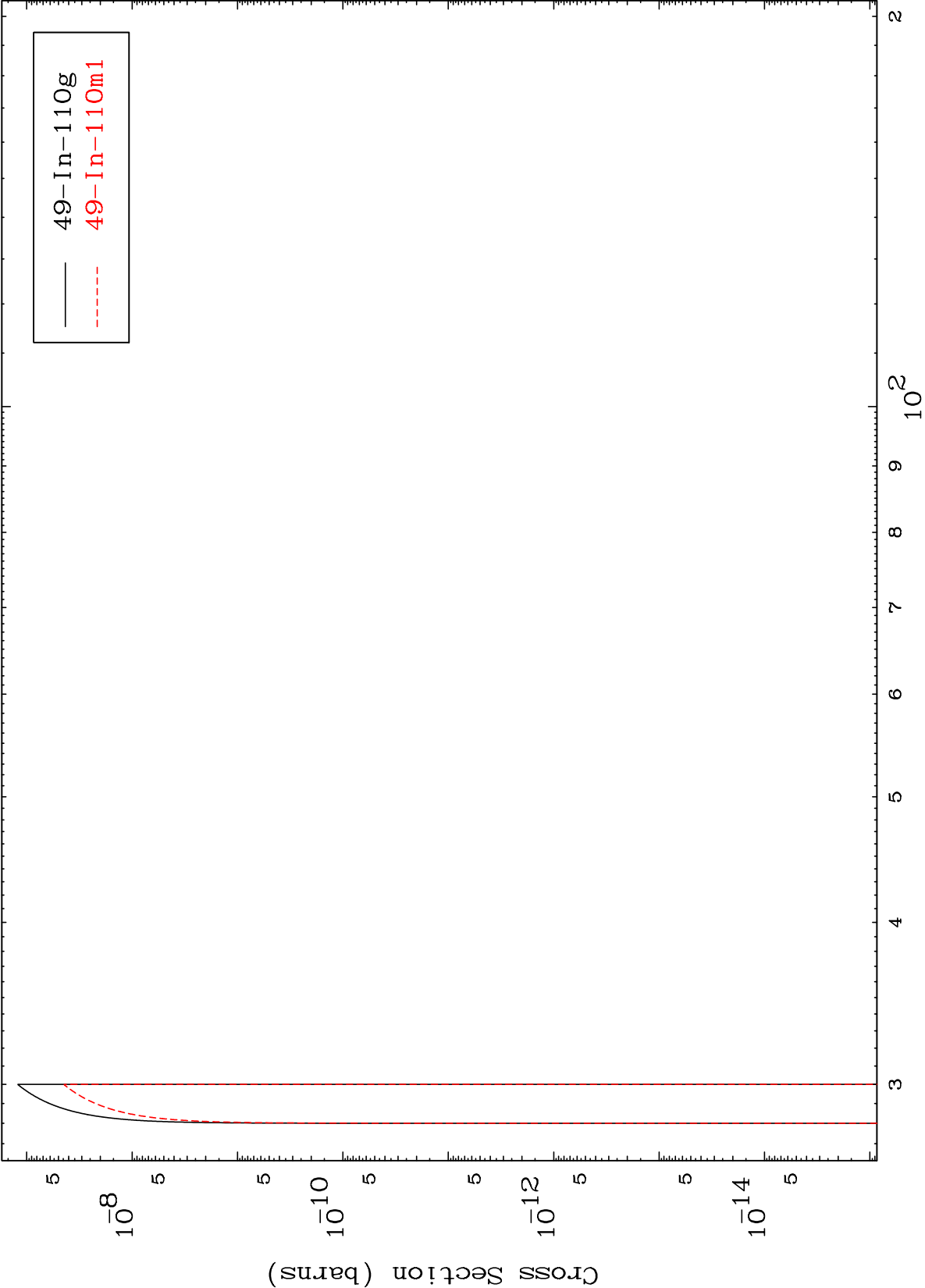
49-In-113m

MAT 4926

(n,3n) p

49-In-113m

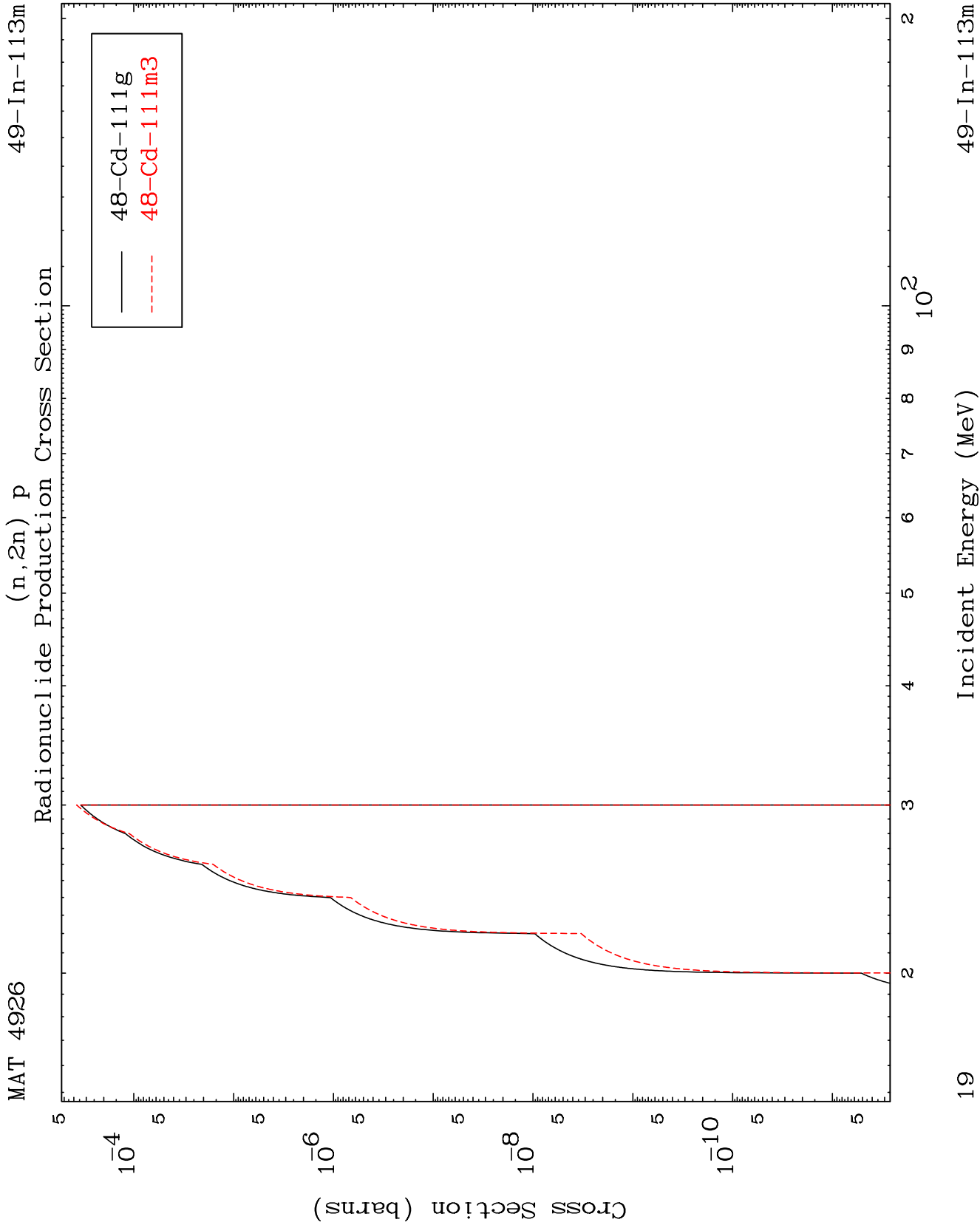
Radionuclide Production Cross Section



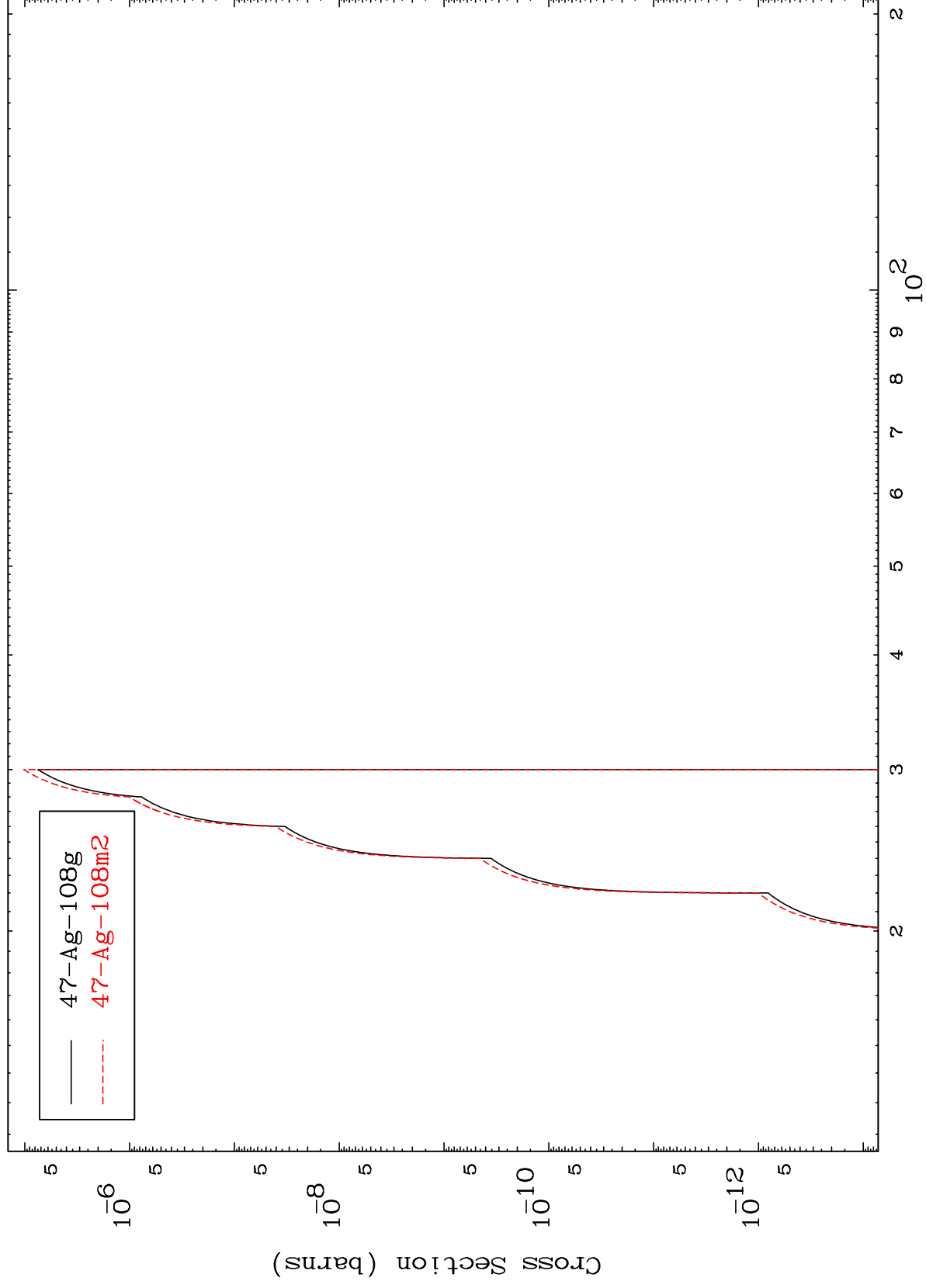
18

Incident Energy (MeV)

49-In-113m



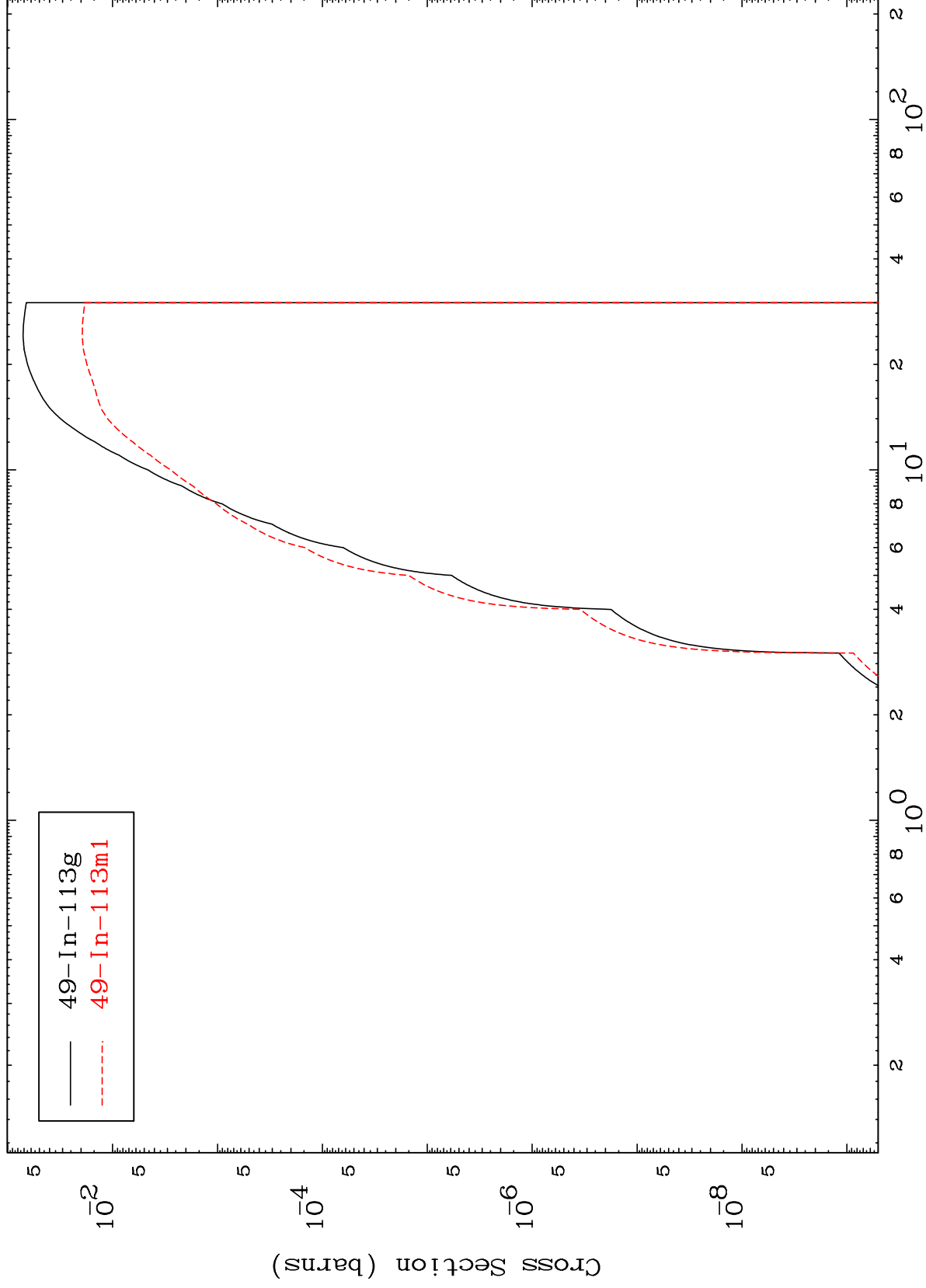
(n,n') p α
Radionuclide Production Cross Section



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49-In-113m

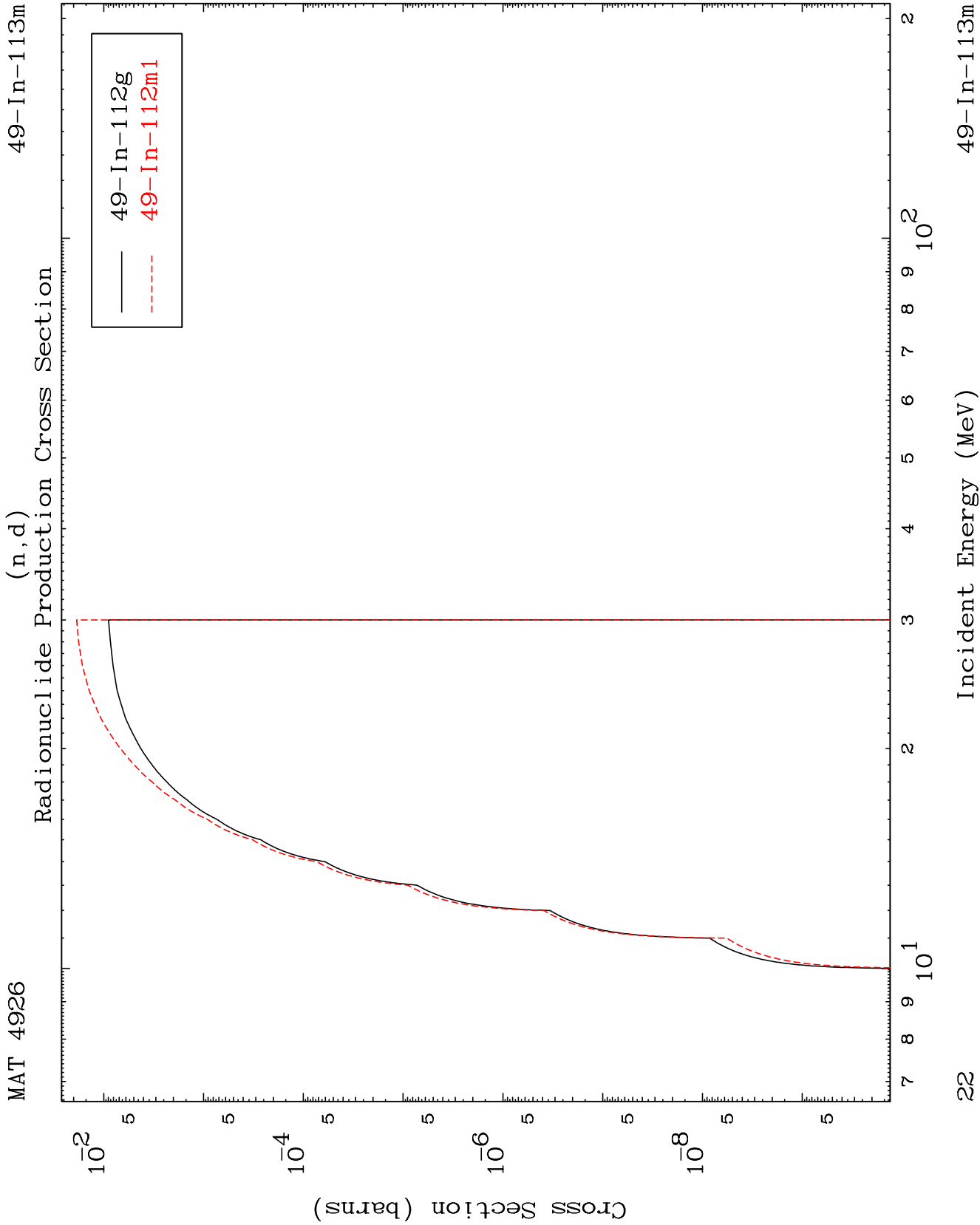
Radionuclide Production Cross Section



21

Incident Energy (MeV)

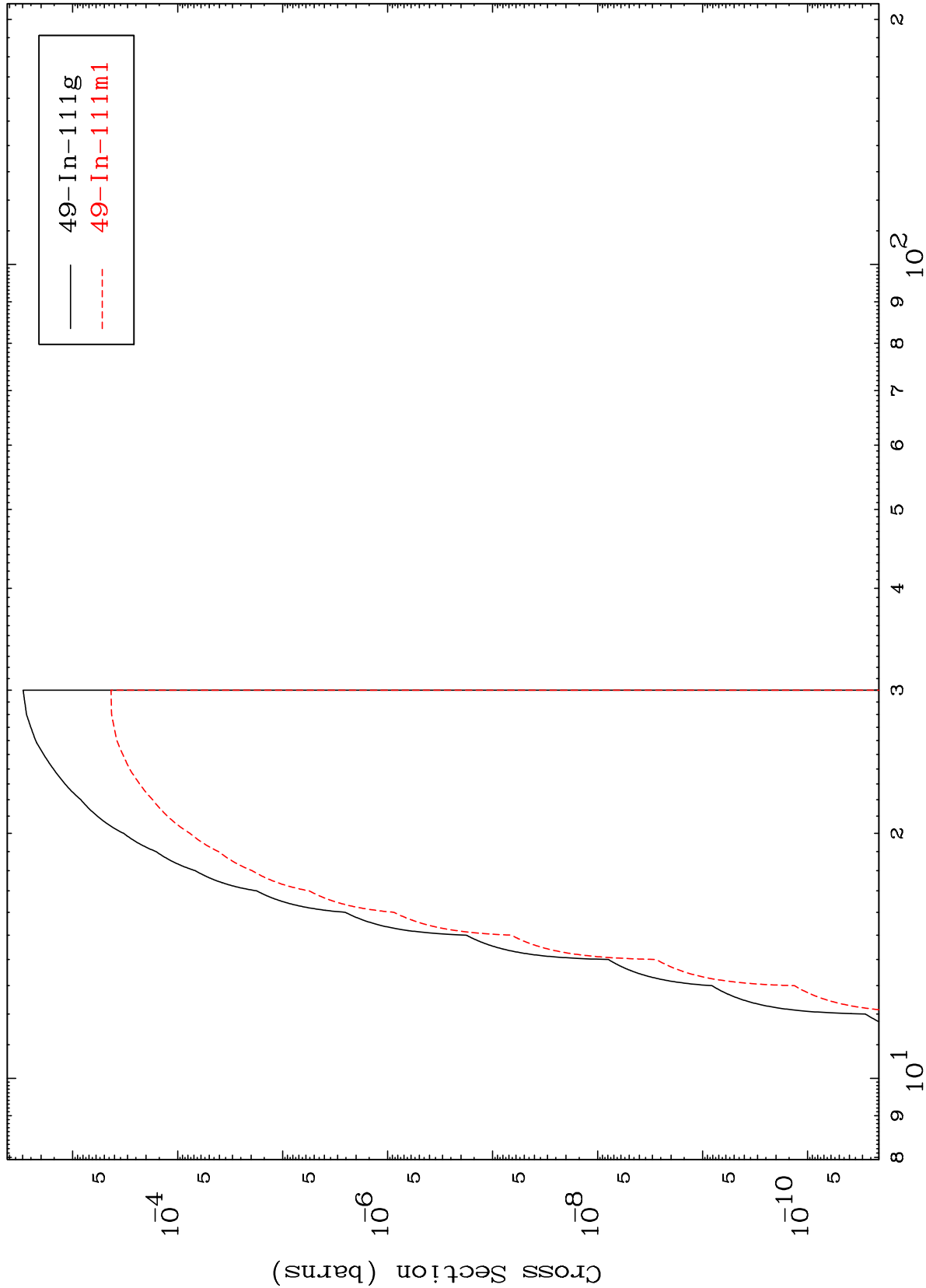
49-In-113m



MAT 4926

49-In-113m

(n,t)
Radionuclide Production Cross Section



23

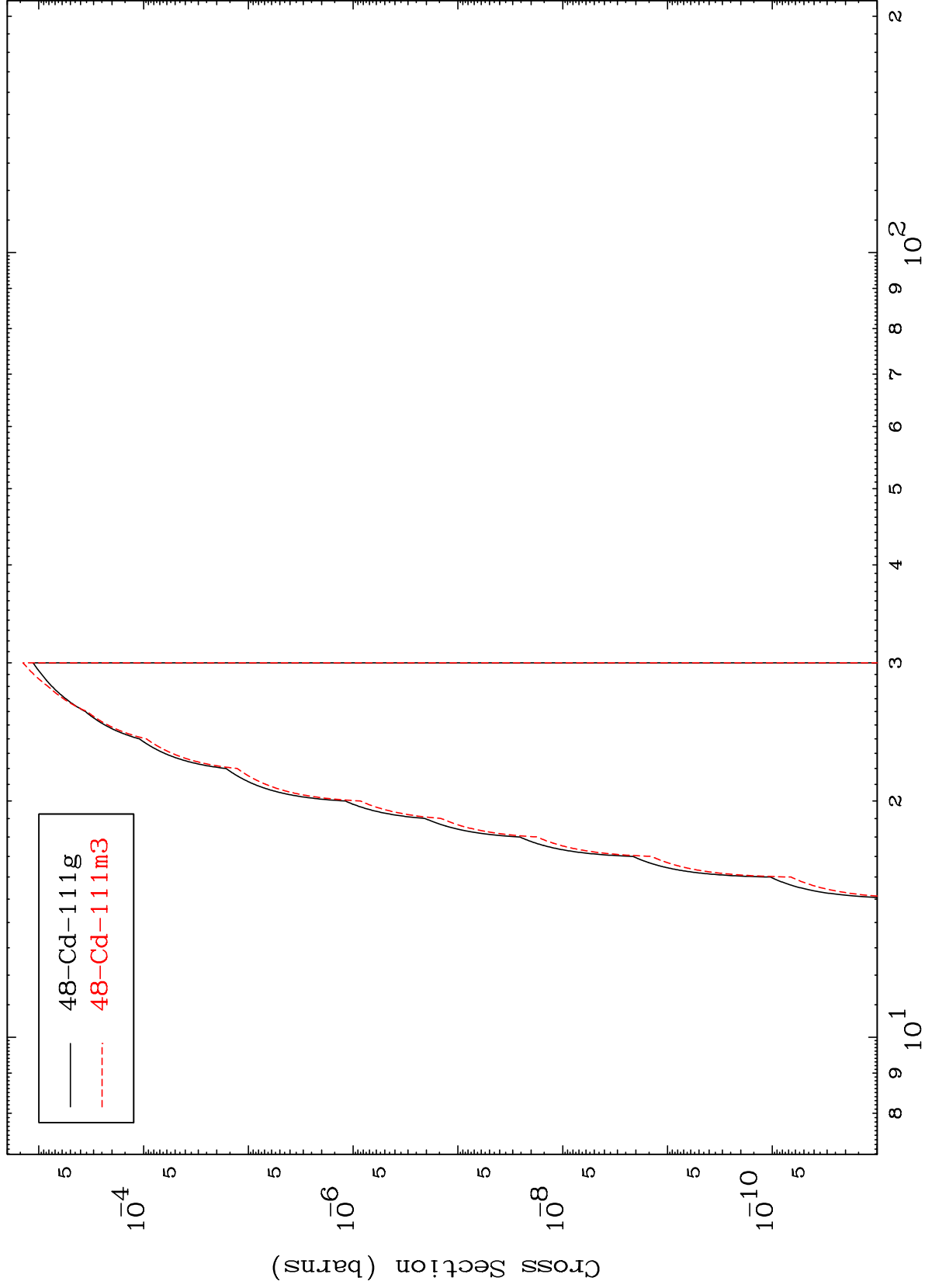
Incident Energy (MeV)

49-In-113m

MAT 4926

49-In-113m

Radionuclide Production Cross Section



49-In-113m

Incident Energy (MeV)

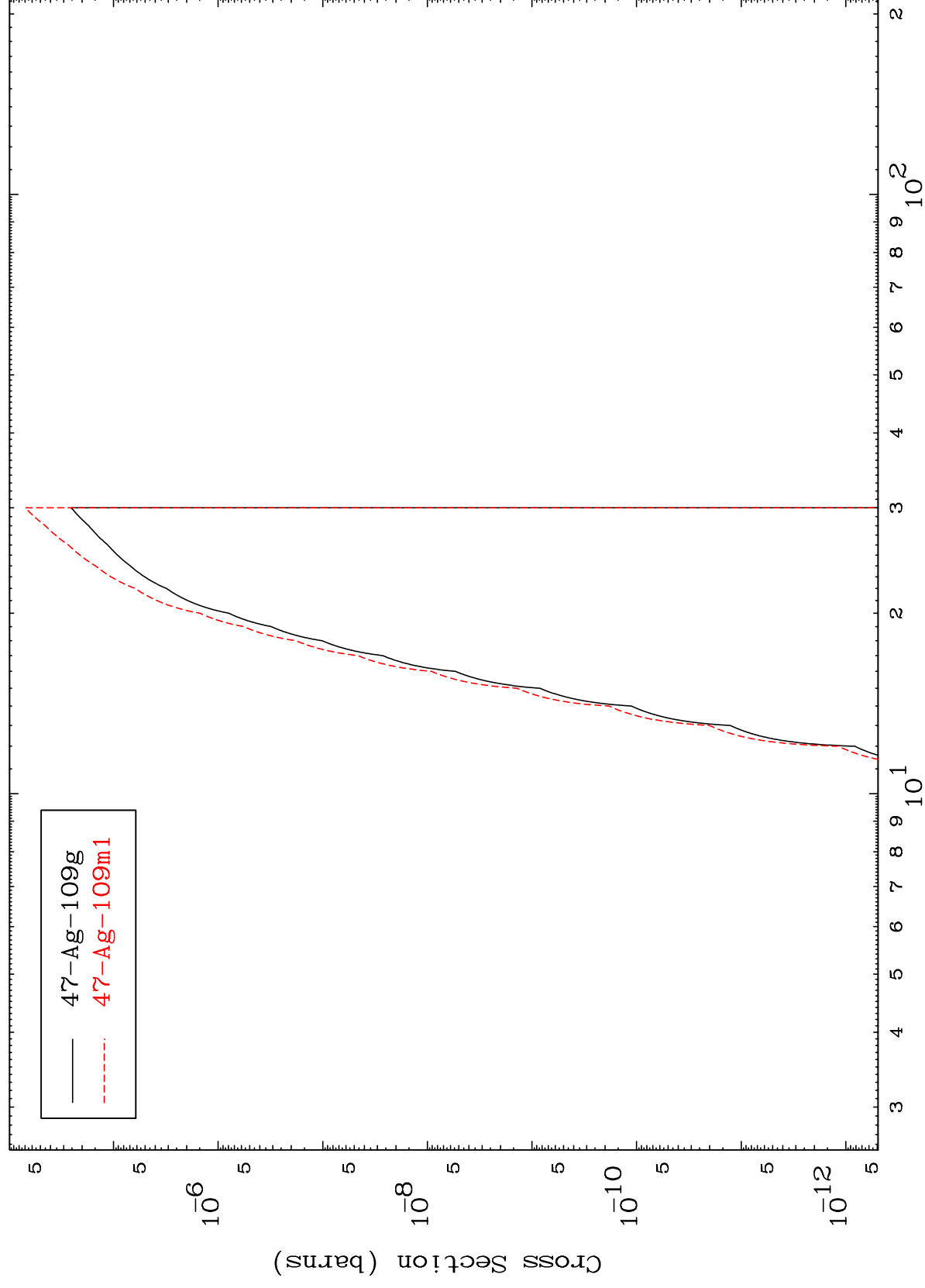
24

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 $(n, p) \propto$

49-In-113m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

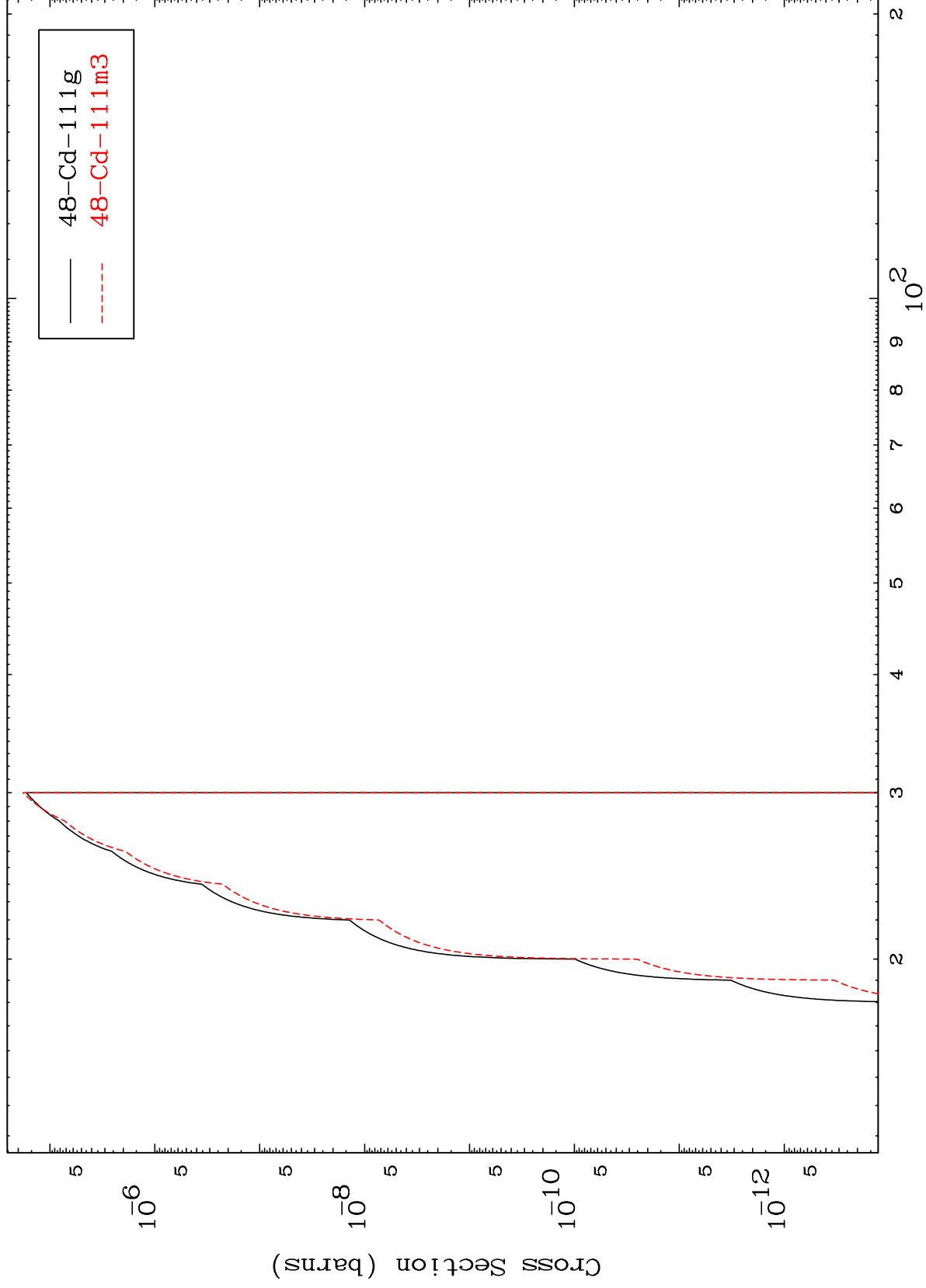
49-In-113m

MAT 4926

(n,p) d

49-In-113m

Radionuclide Production Cross Section



26

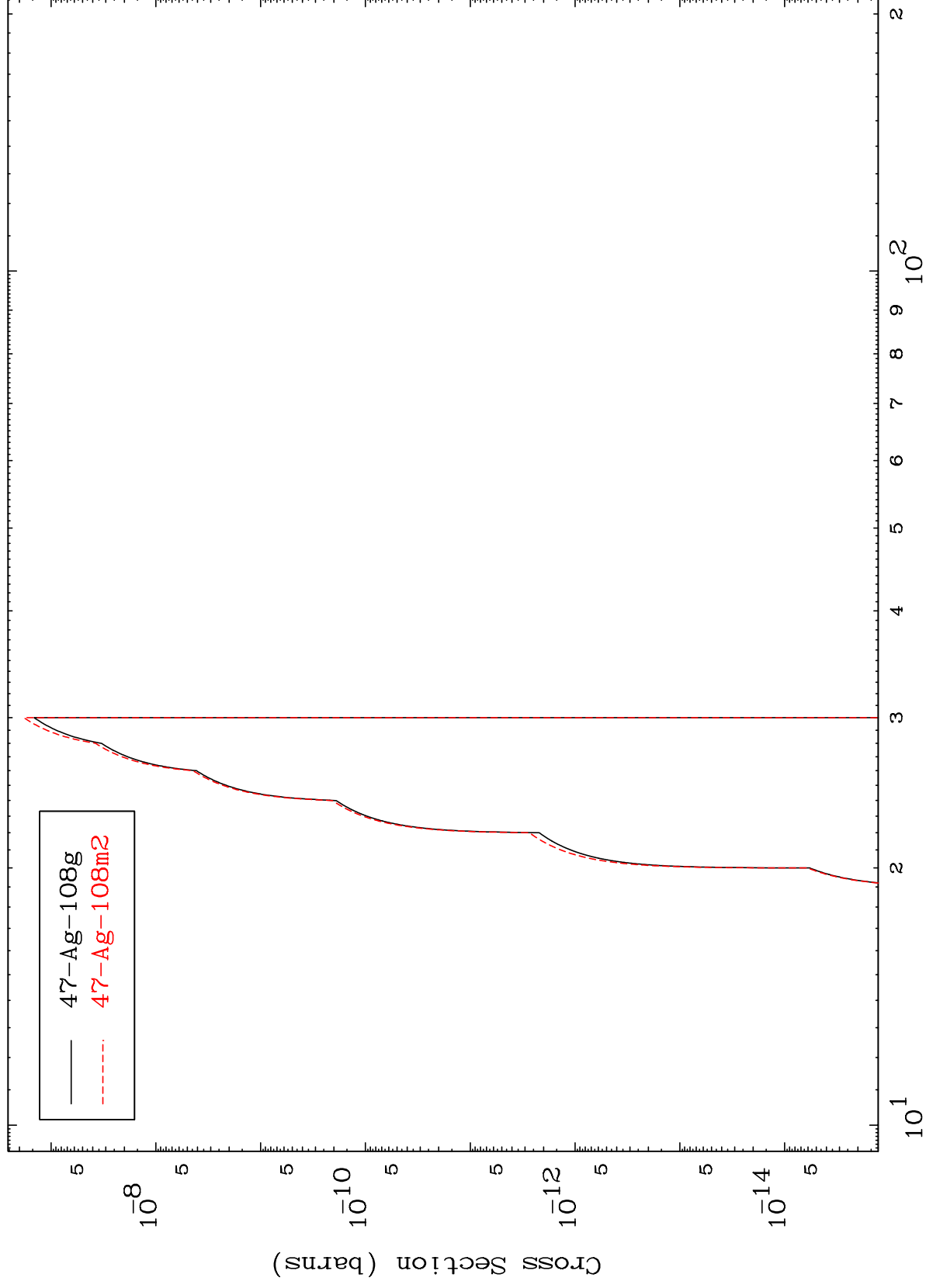
Incident Energy (MeV)

49-In-113m

MAT 4926

49-In-113m

Radionuclide Production Cross Section
(n,d) α



49-In-113m

Incident Energy (MeV)

27