

Program EVALPLOT
(Version 2021-1)

by

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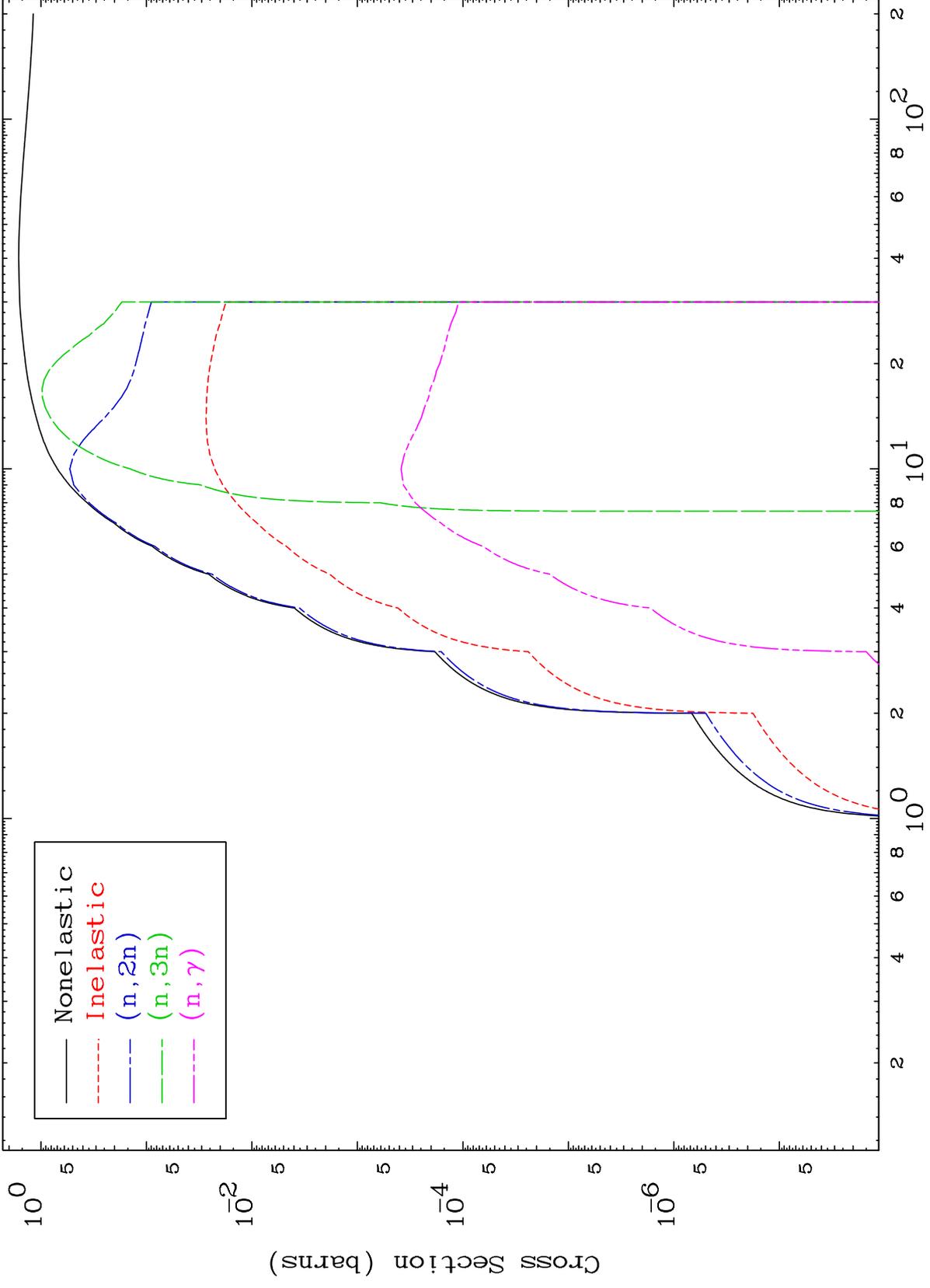
Press Mouse Button to Start

MAT 4968

Proton Major

49-In-127m

0 Kelvin Cross Sections



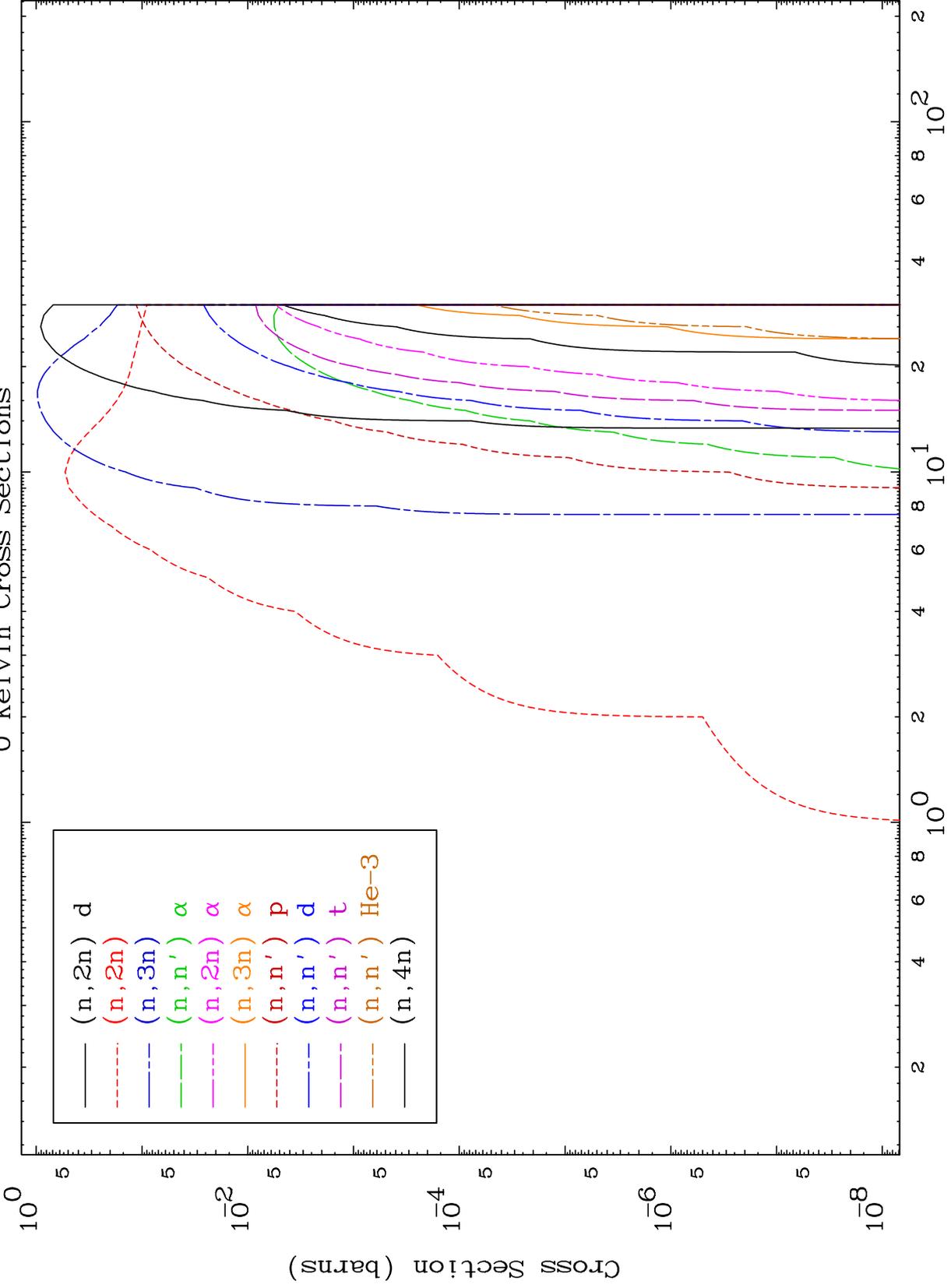
49-In-127m

Incident Energy (MeV)

MAT 4968

Proton Neutron Absorption
0 Kelvin Cross Sections

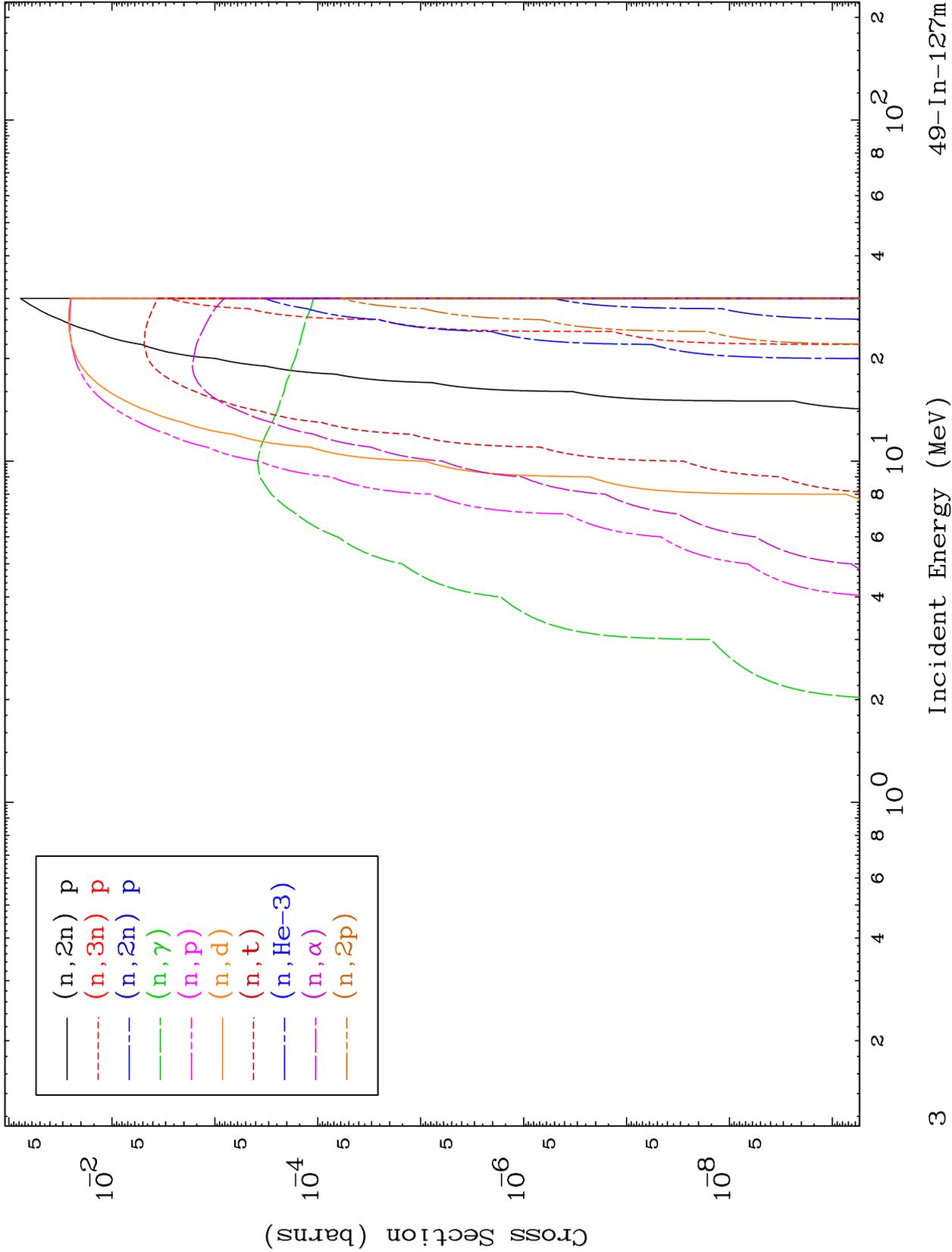
49-In-127m



MAT 4968

Proton Neutron Absorption
0 Kelvin Cross Sections

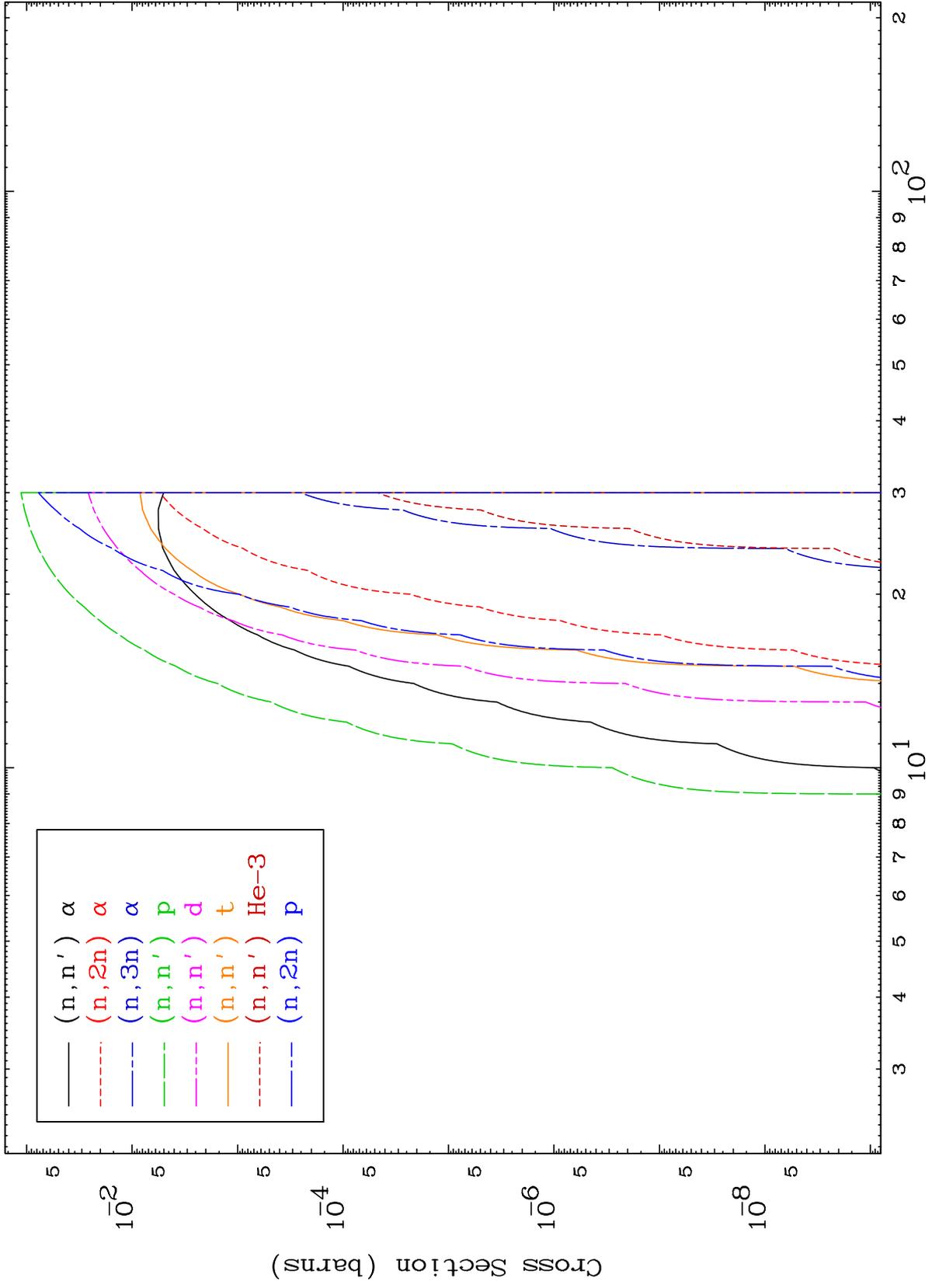
49-In-127m



MAT 4968

Proton Charged Particle
0 Kelvin Cross Sections

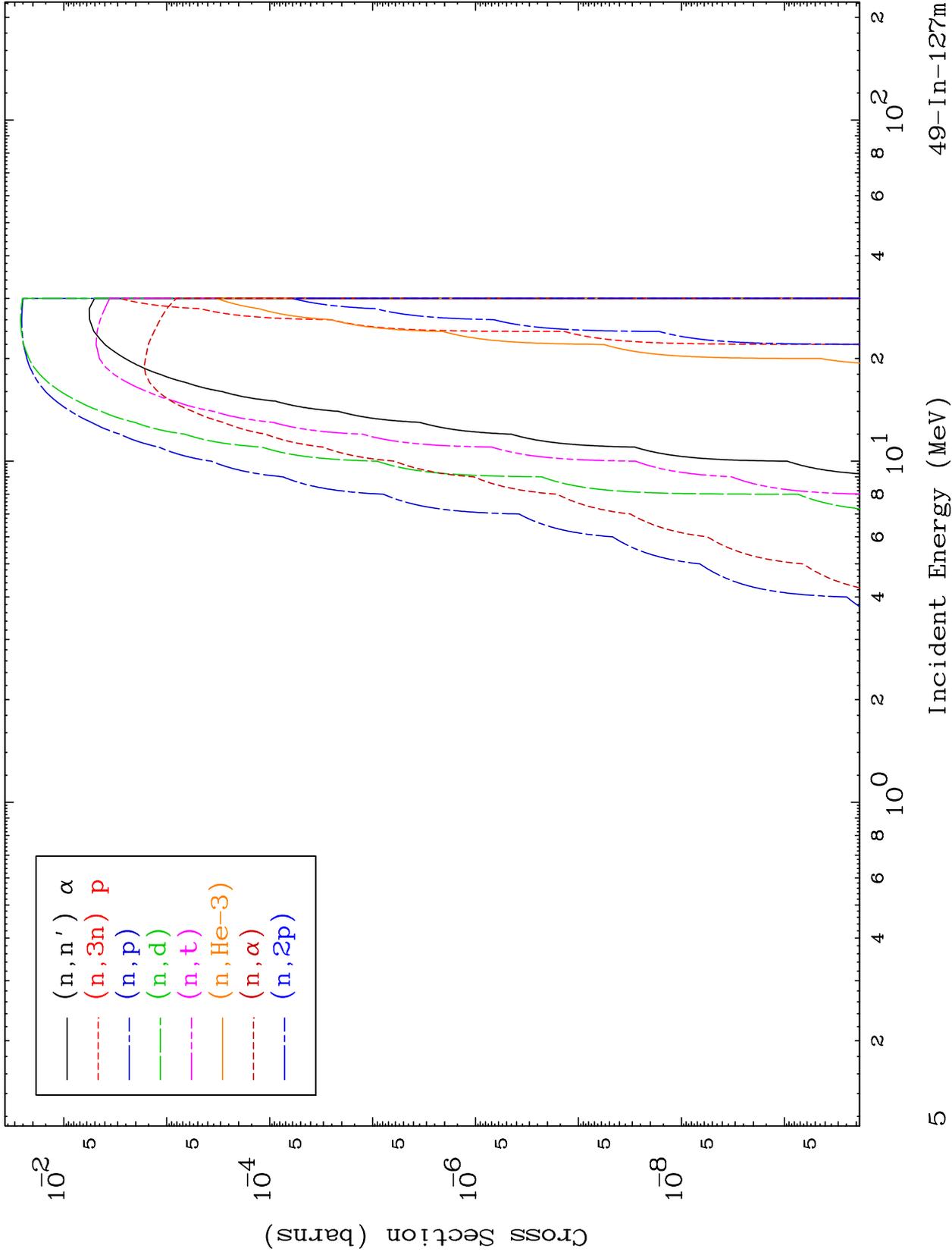
49-In-127m



MAT 4968

Proton Charged Particle
0 Kelvin Cross Sections

49-In-127m

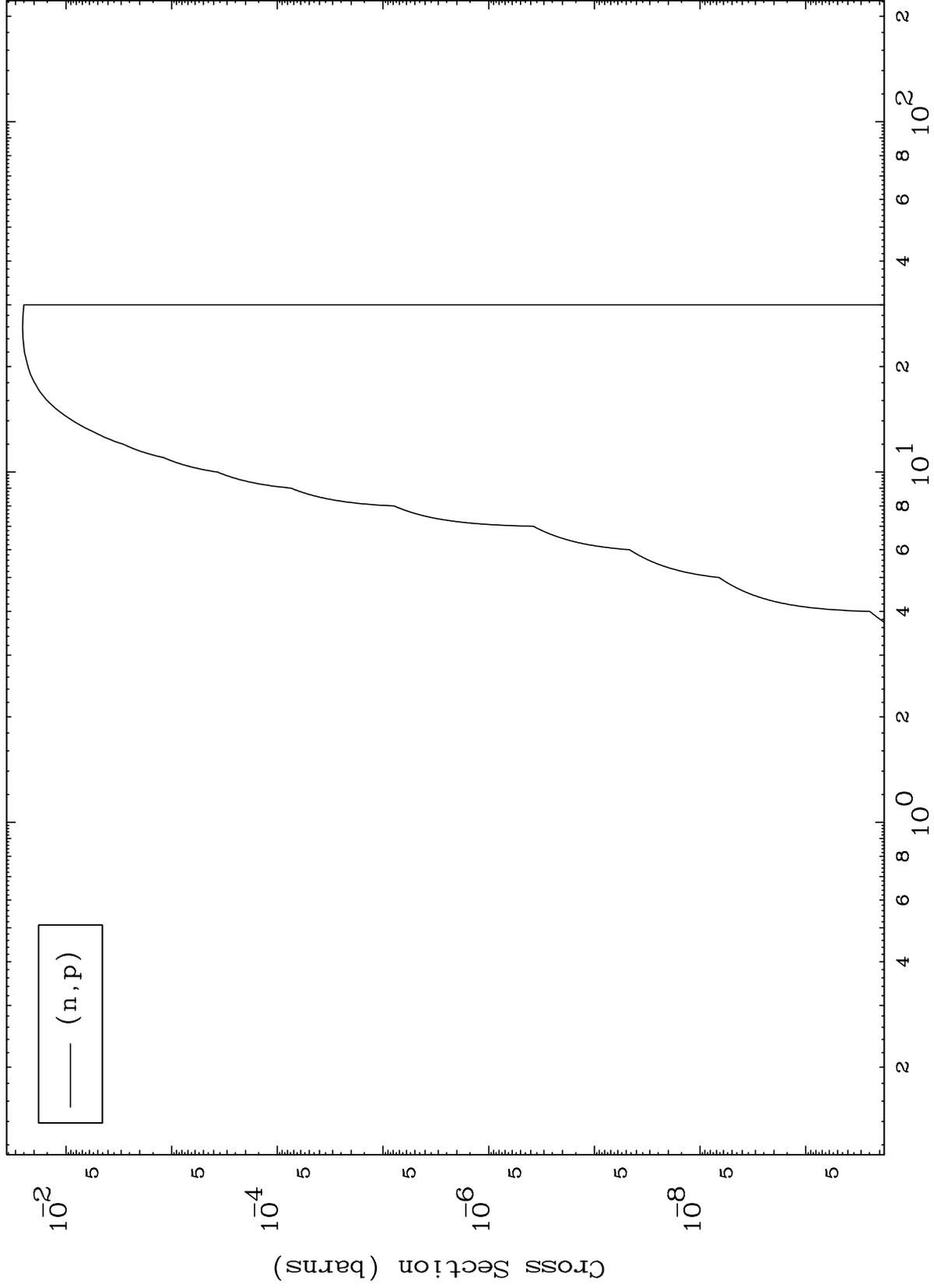


MAT 4968

(p,p) Levels

49-In-127m

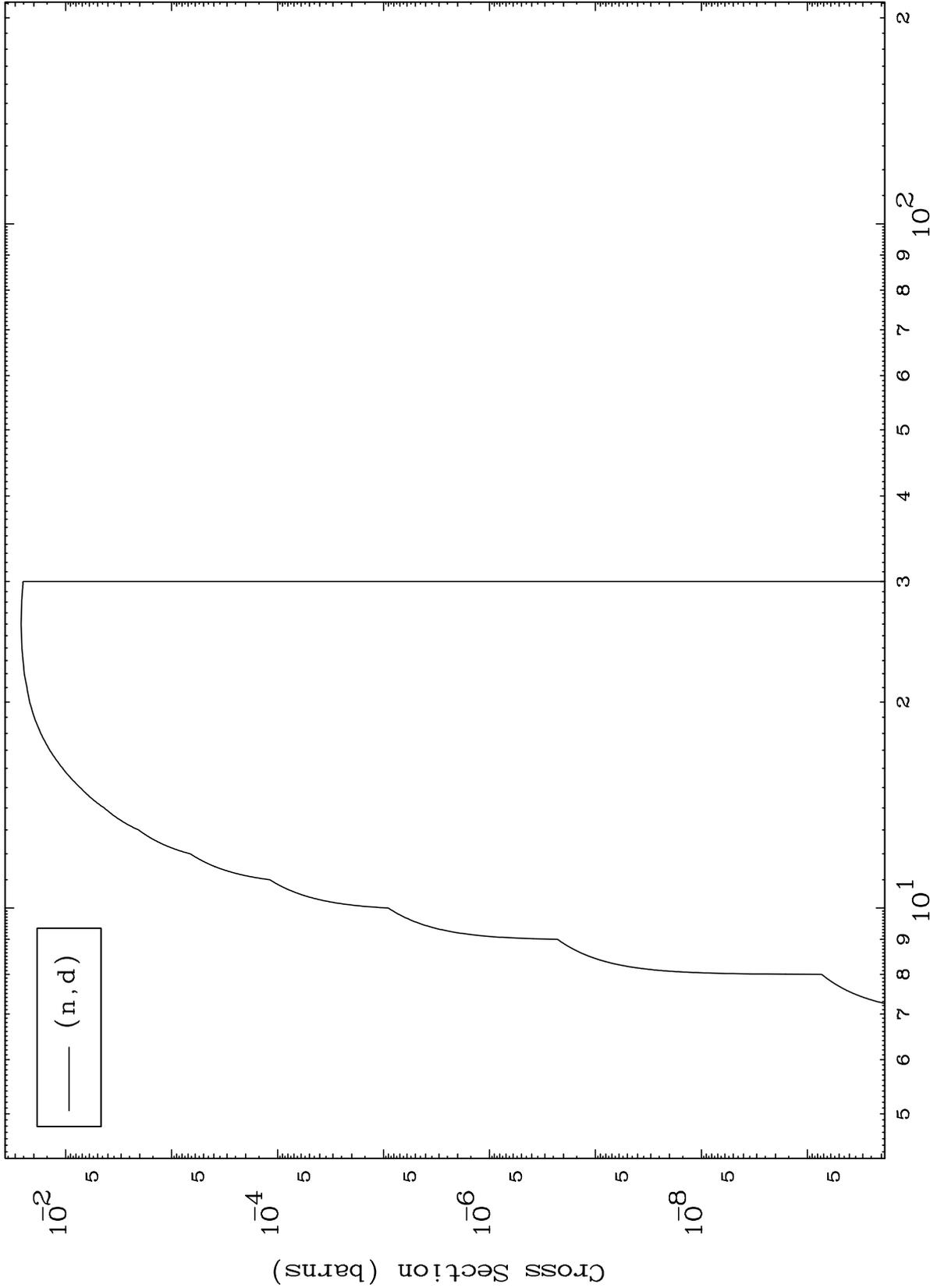
0 Kelvin Cross Sections



MAT 4968

(p,d) Levels
0 Kelvin Cross Sections

49-In-127m

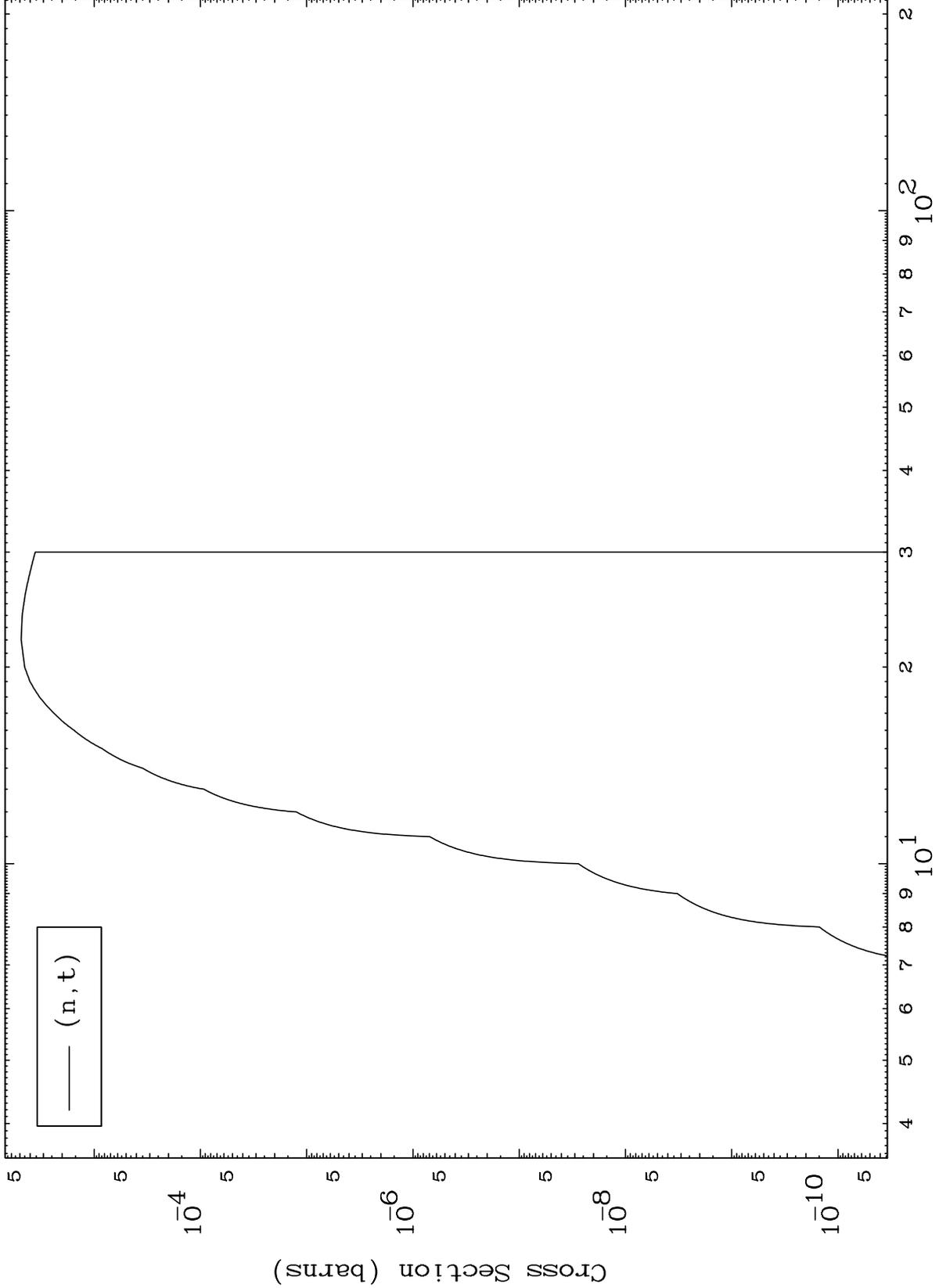


MAT 4968

(p, t) Levels

49-In-127m

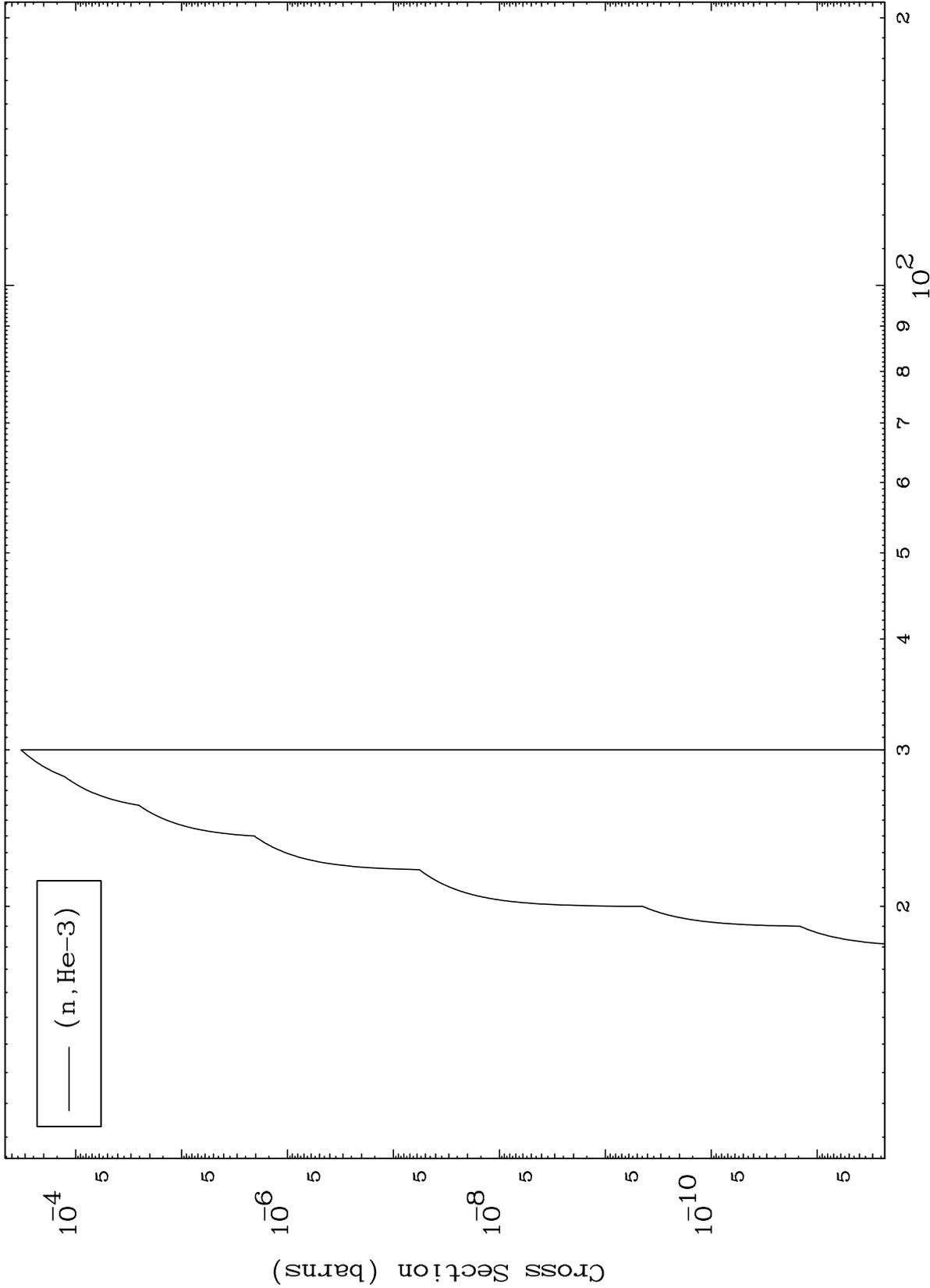
0 Kelvin Cross Sections



MAT 4968

(p,He3) Levels
0 Kelvin Cross Sections

49-In-127m

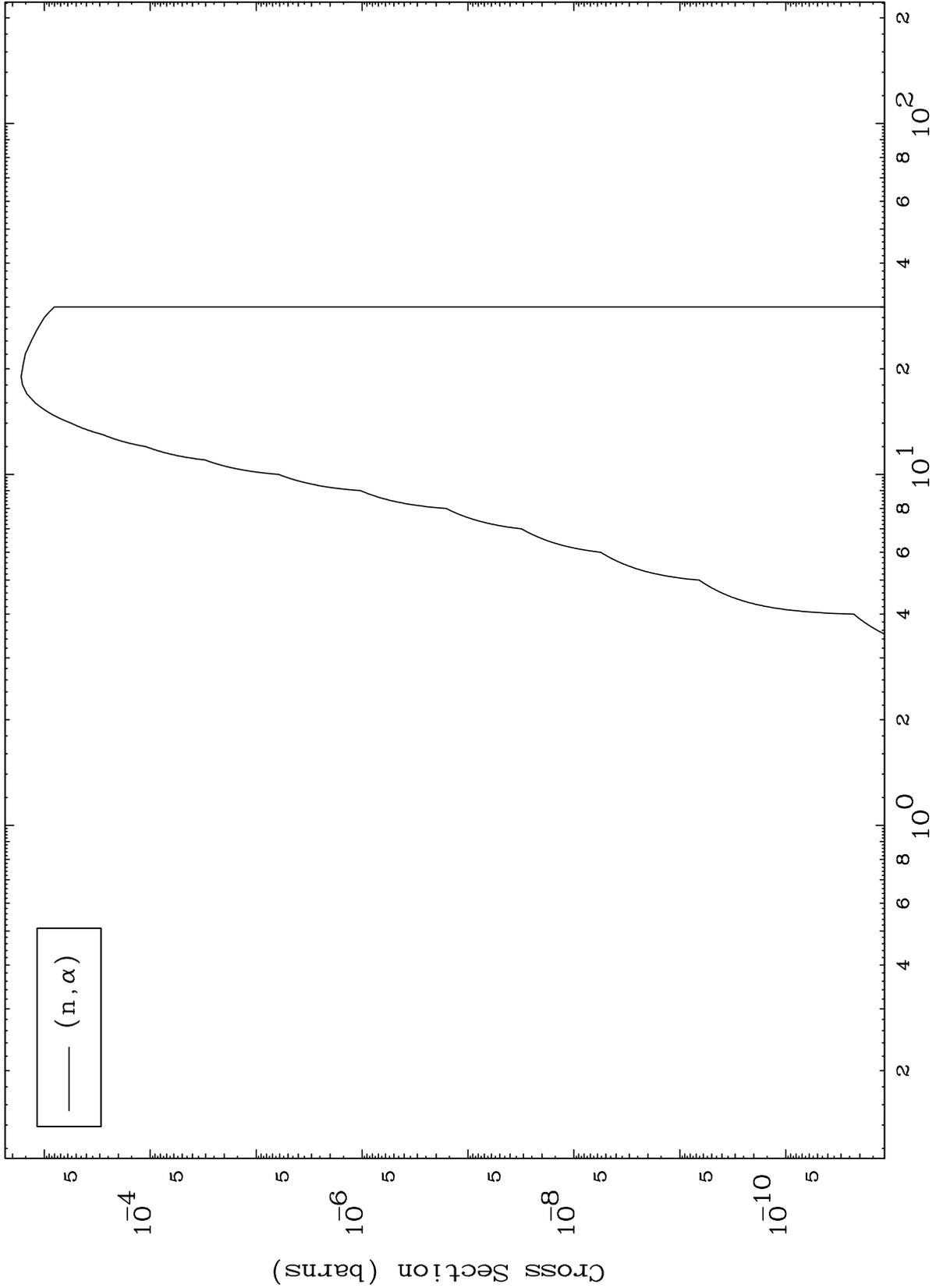


MAT 4968

(p, α) Levels

49-In-127m

0 Kelvin Cross Sections



(n, α)

10

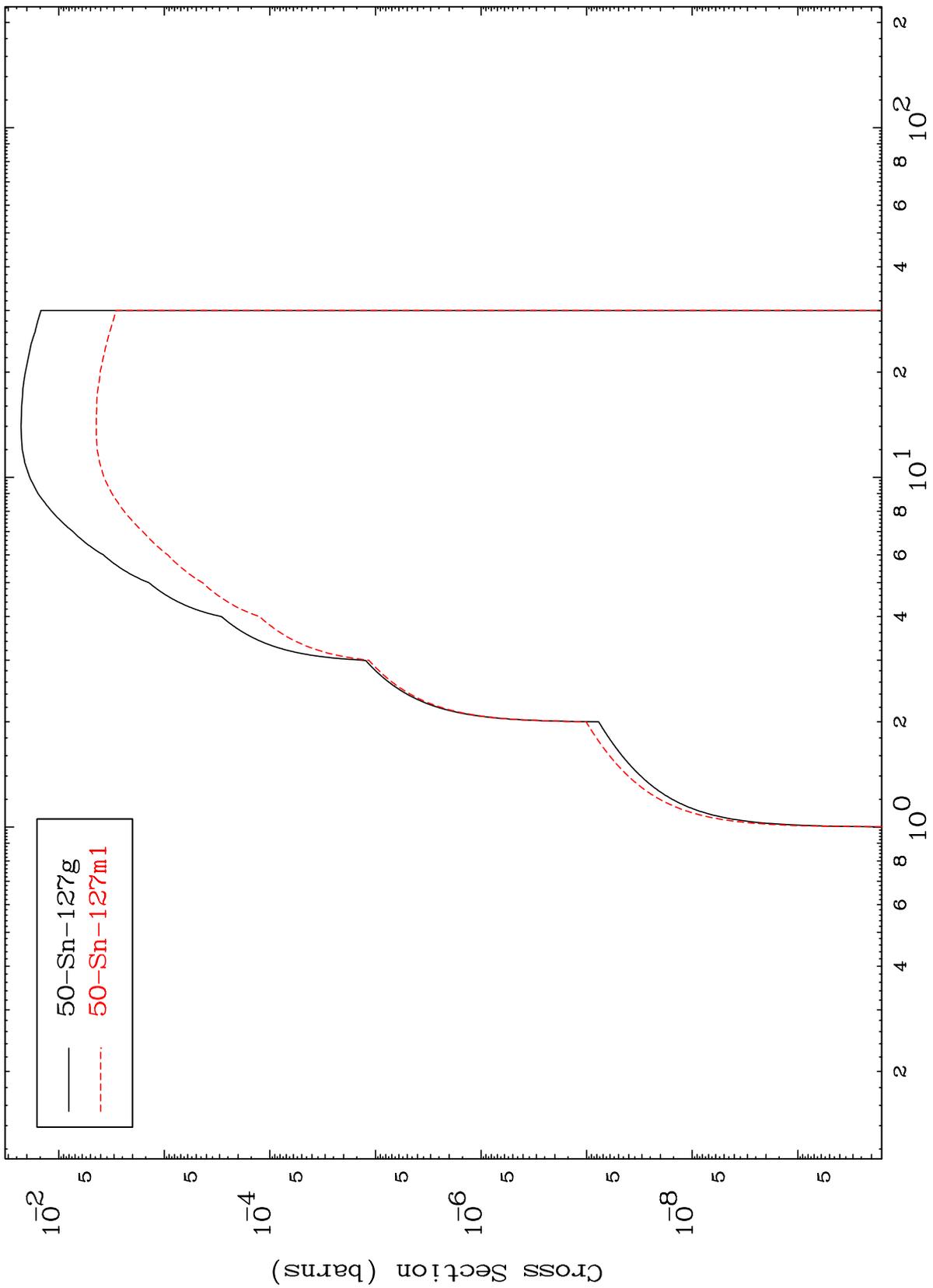
Incident Energy (MeV)

49-In-127m

MAT 4968

49-In-127m

Inelastic
Radionuclide Production Cross Section



— 50-Sn-127g
- - - 50-Sn-127m1

49-In-127m

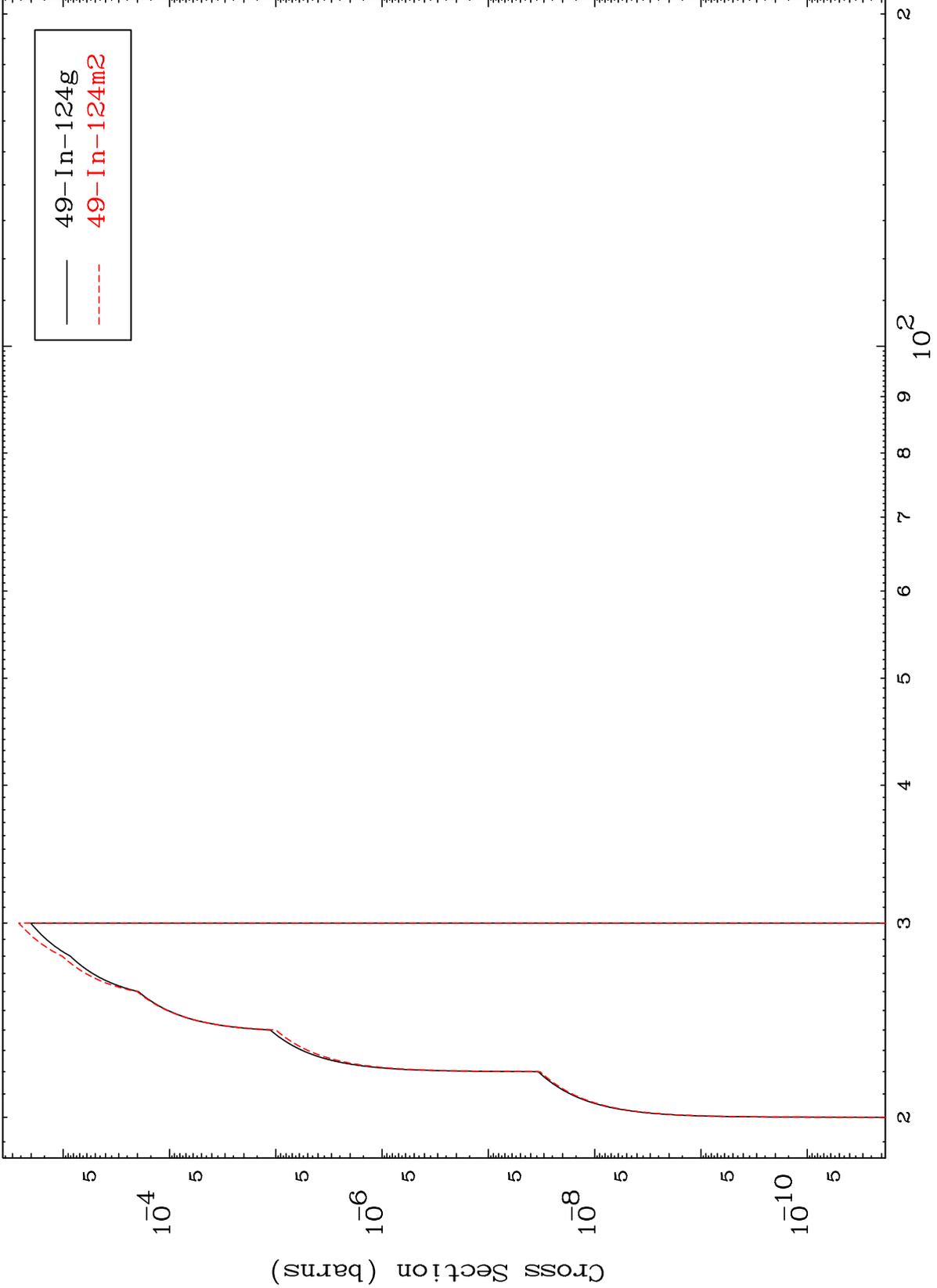
Incident Energy (MeV)

MAT 4968

(n,2n) d

49-In-127m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

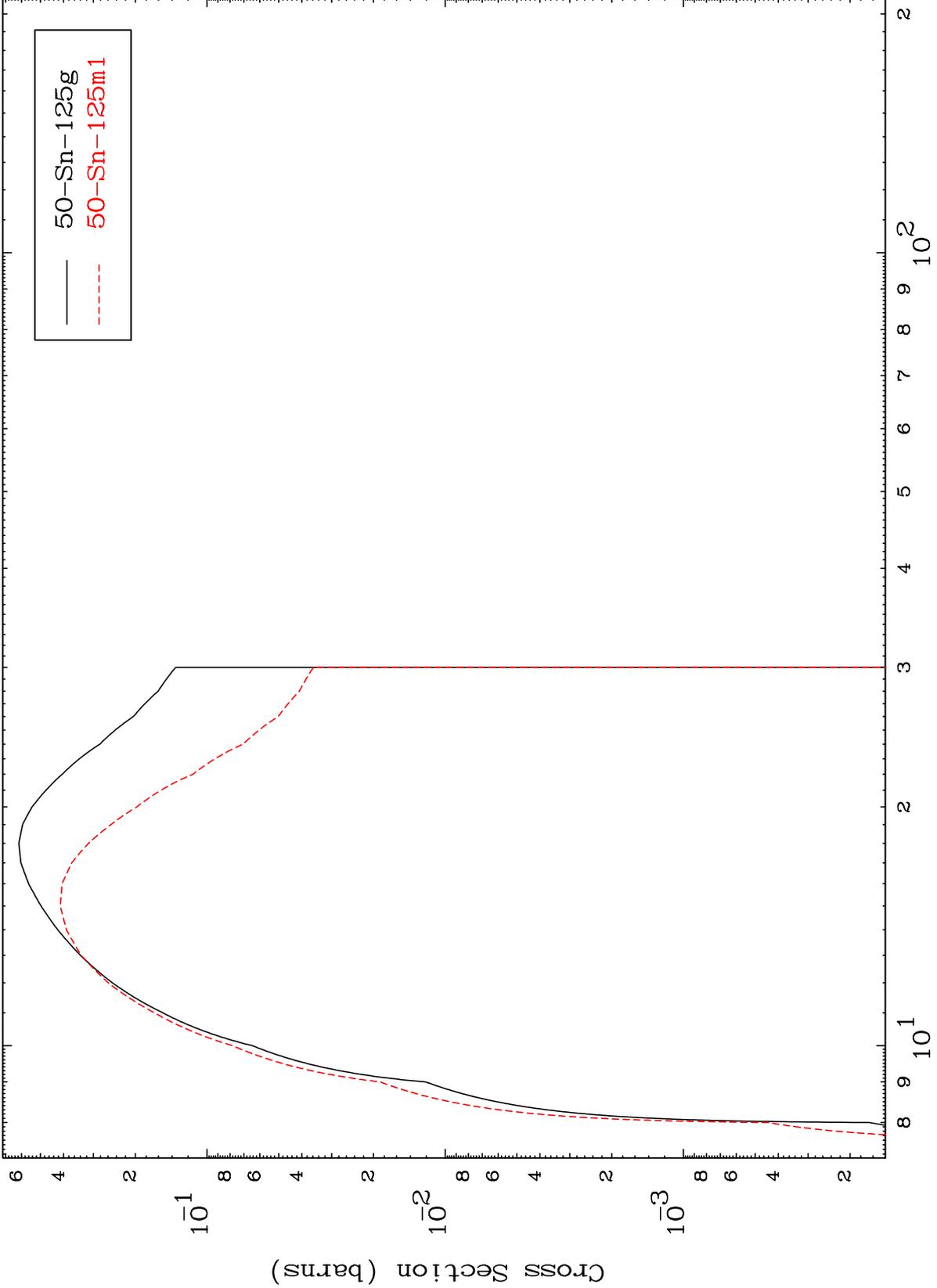
49-In-127m

MAT 4968

(n,3n)

49-In-127m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

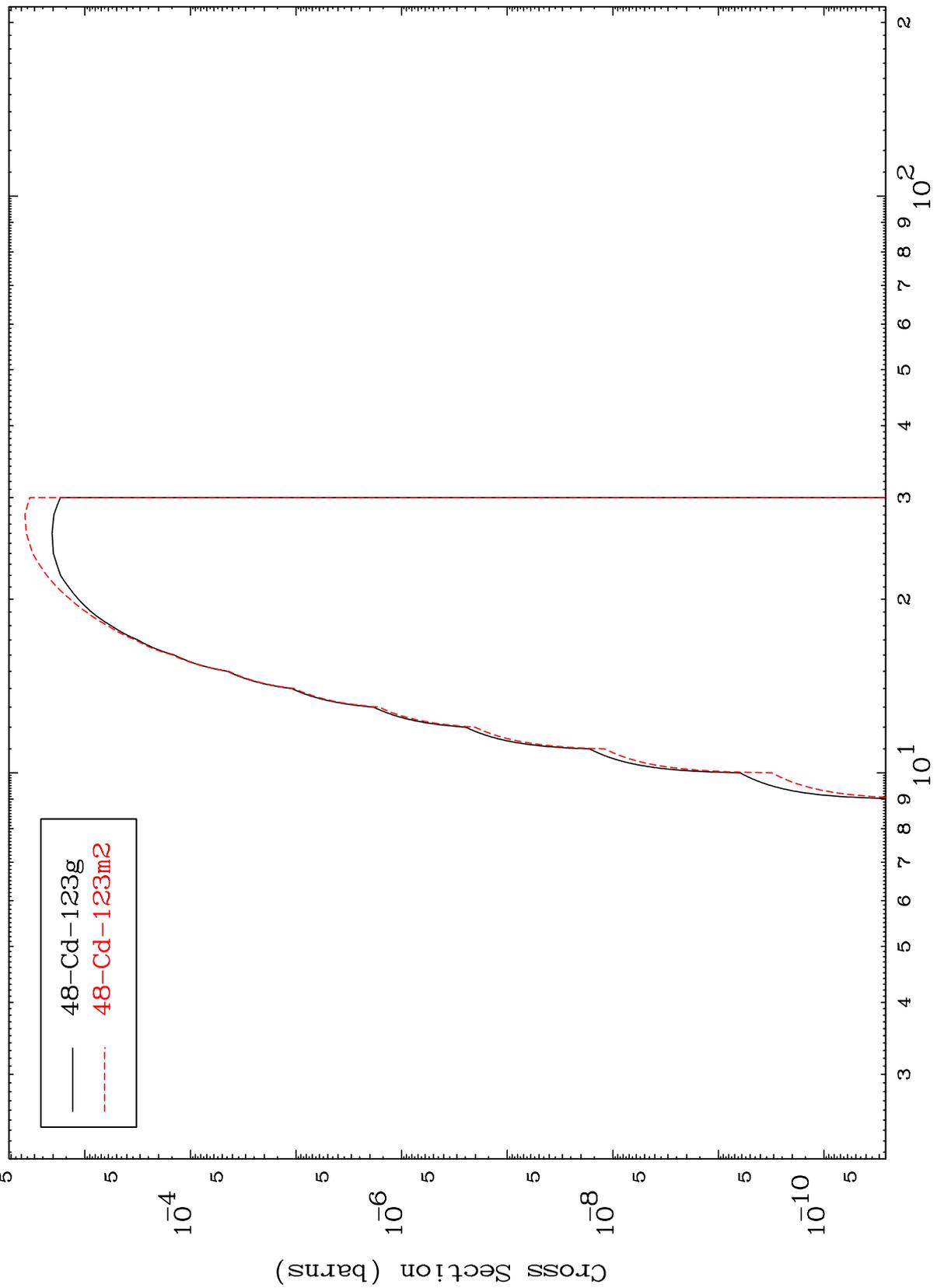
49-In-127m

MAT 4968

49-In-127m

(n,n') α

Radionuclide Production Cross Section

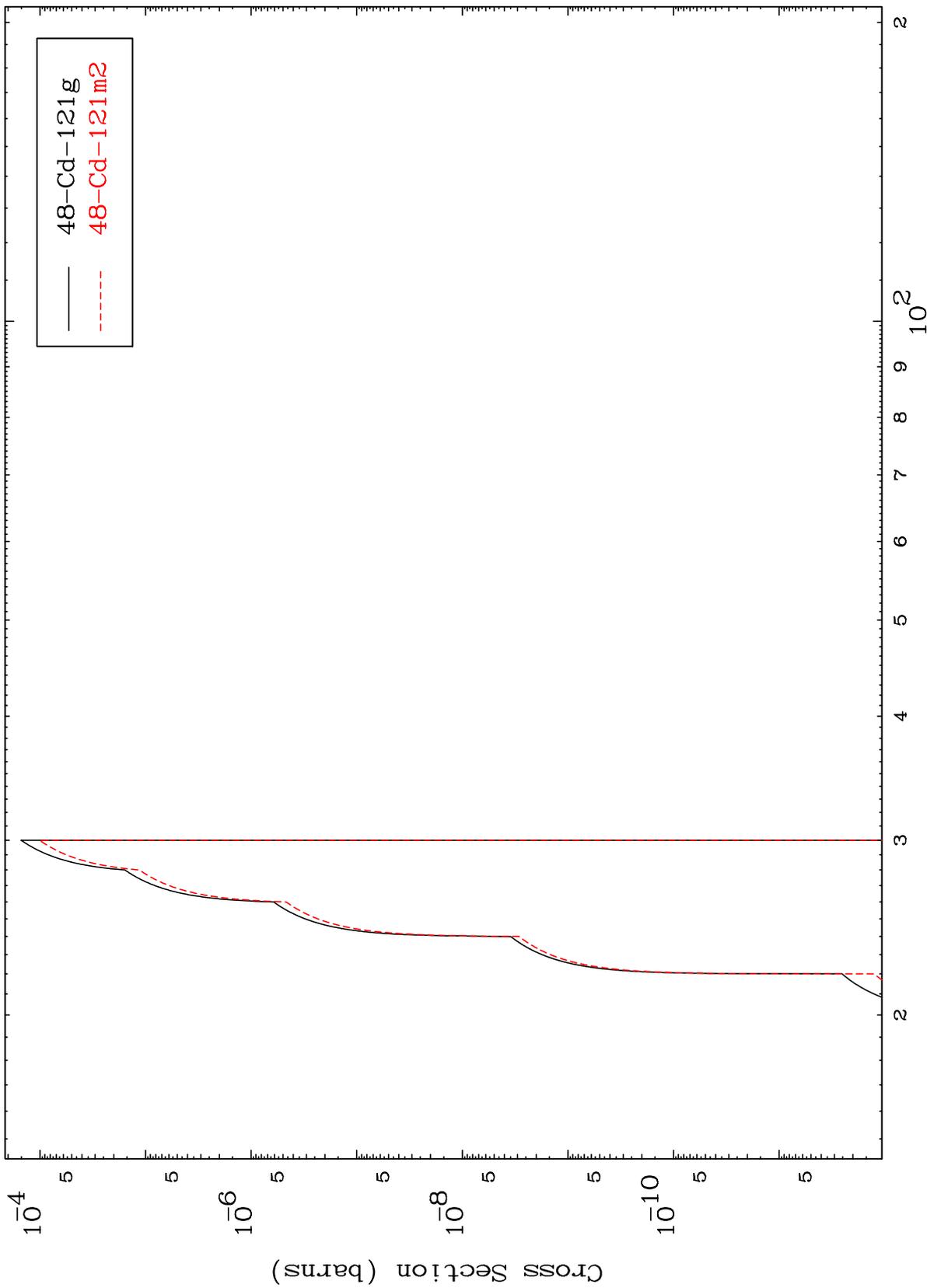


MAT 4968

(n,3n) α

49-In-127m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

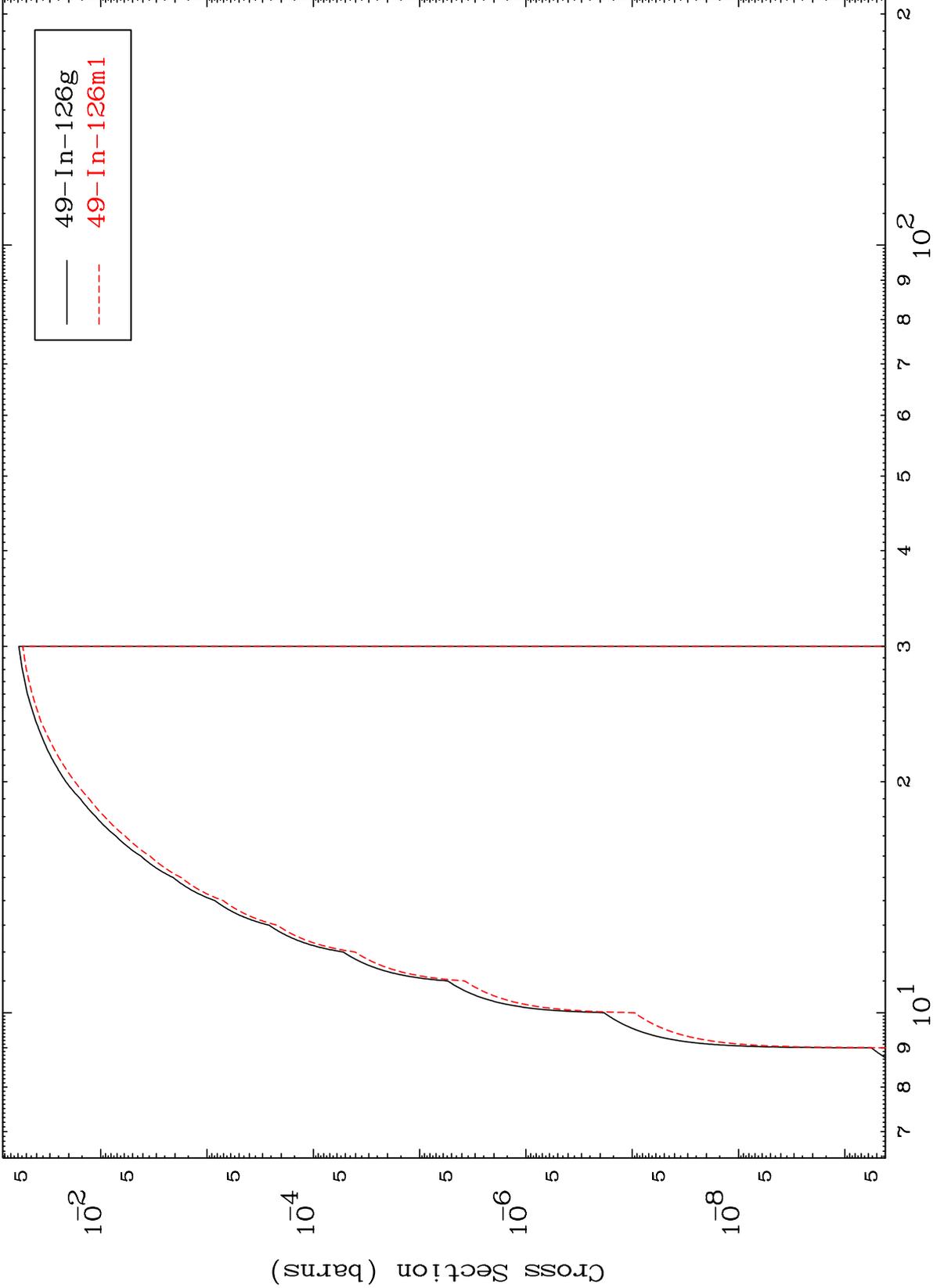
49-In-127m

MAT 4968

(n,n') p

49-In-127m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

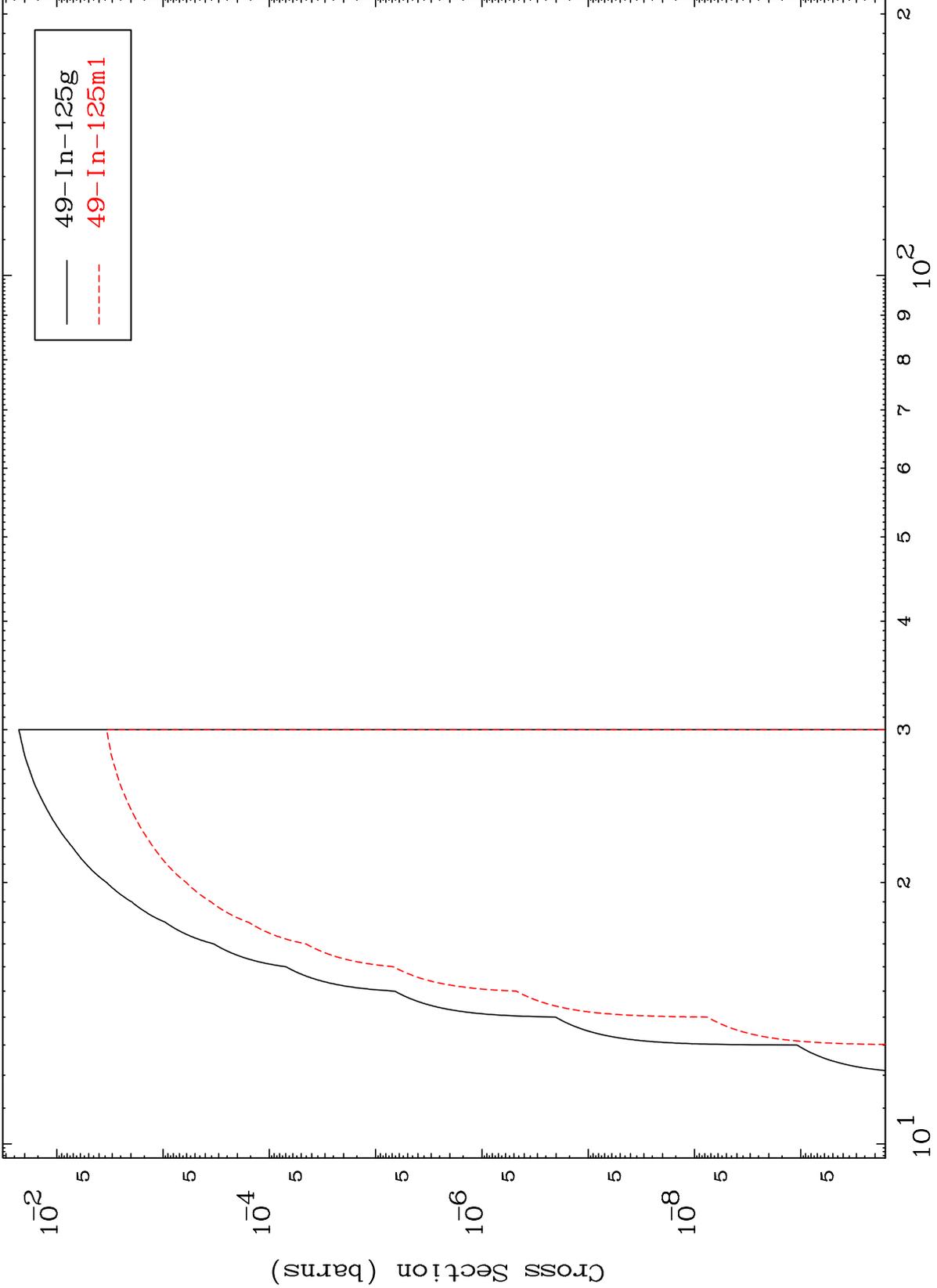
49-In-127m

MAT 4968

(n,n') d

49-In-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

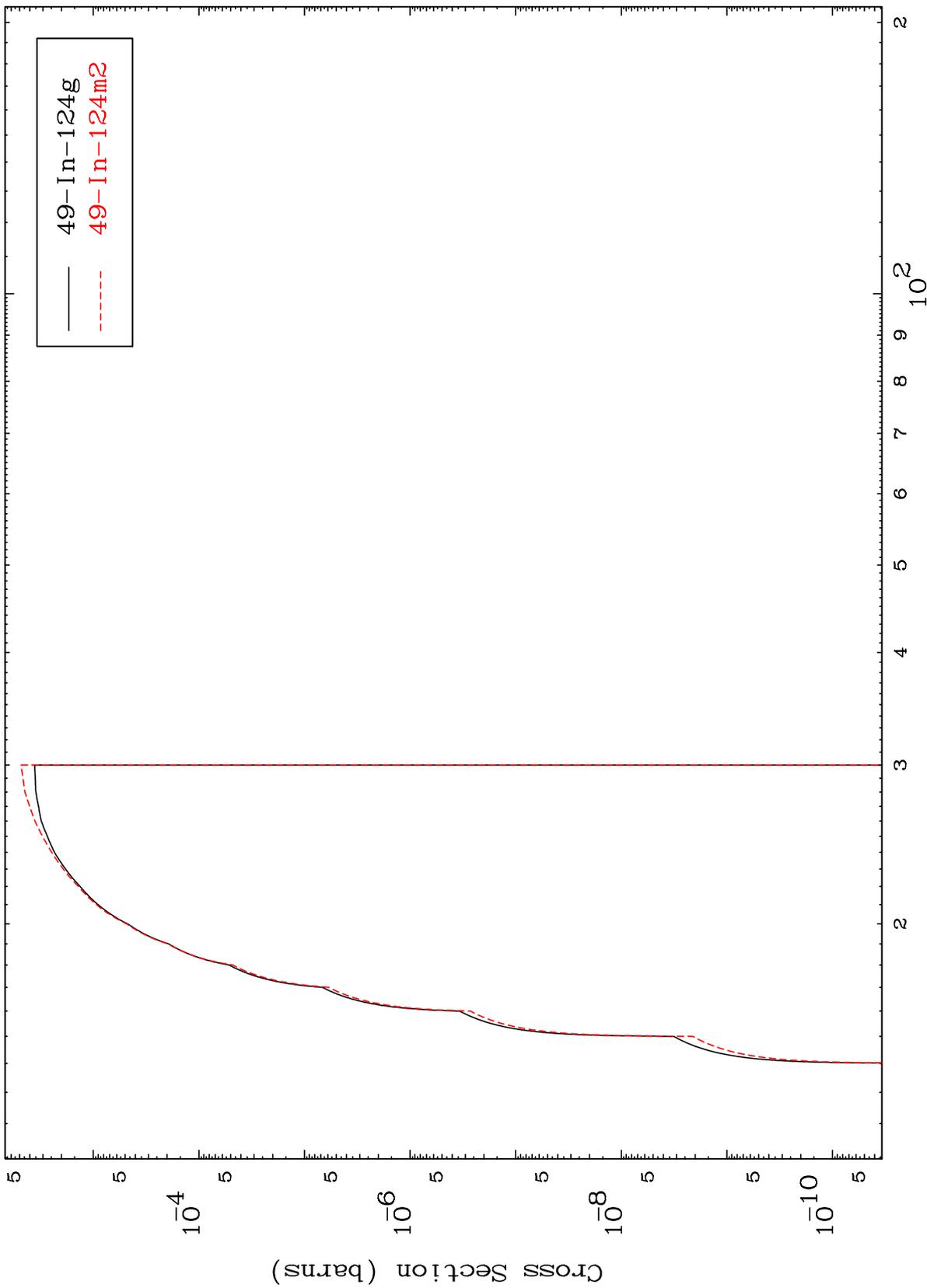
49-In-127m

MAT 4968

(n,n') t

49-In-127m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

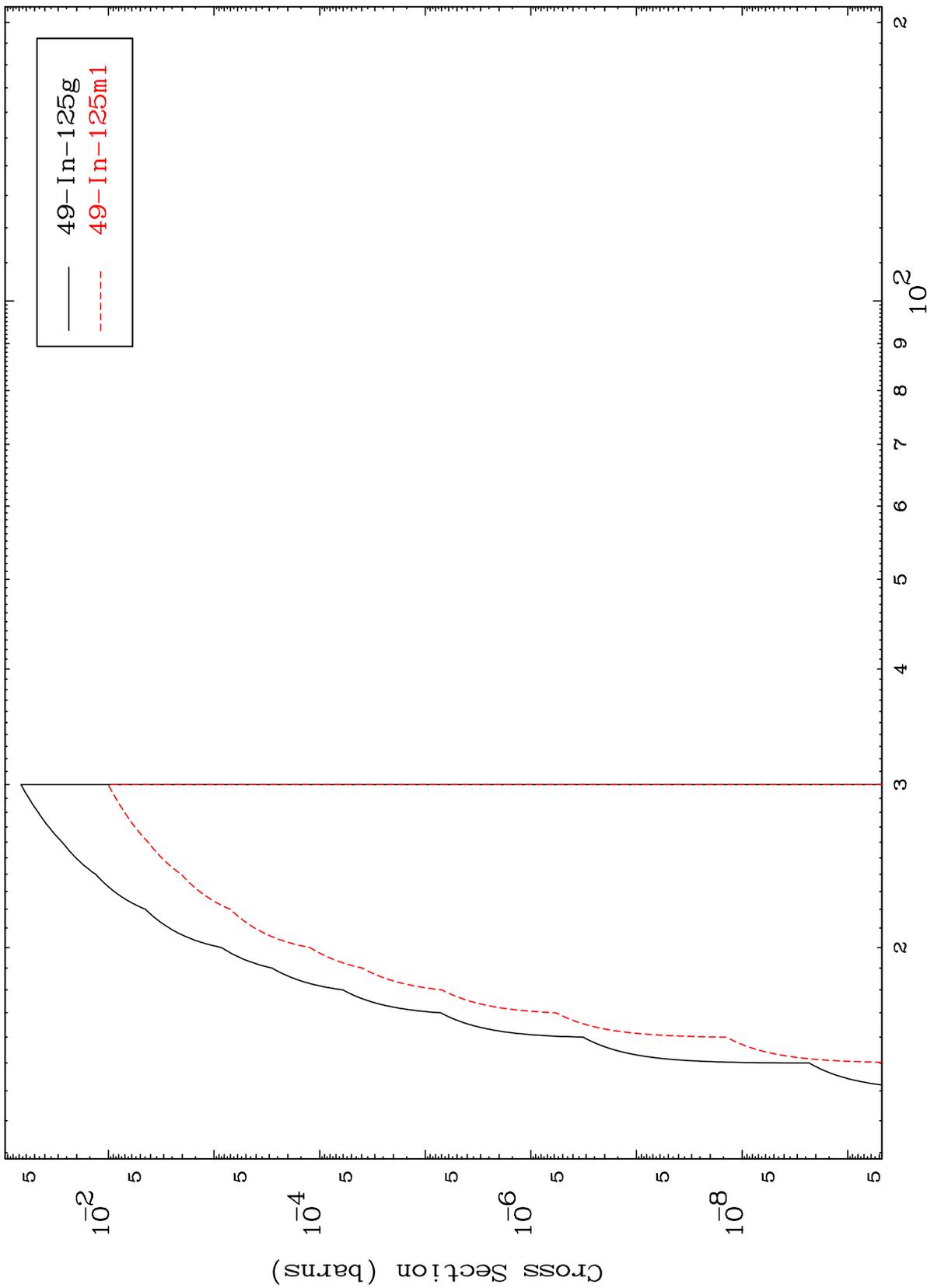
49-In-127m

MAT 4968

(n,2n) p

49-In-127m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

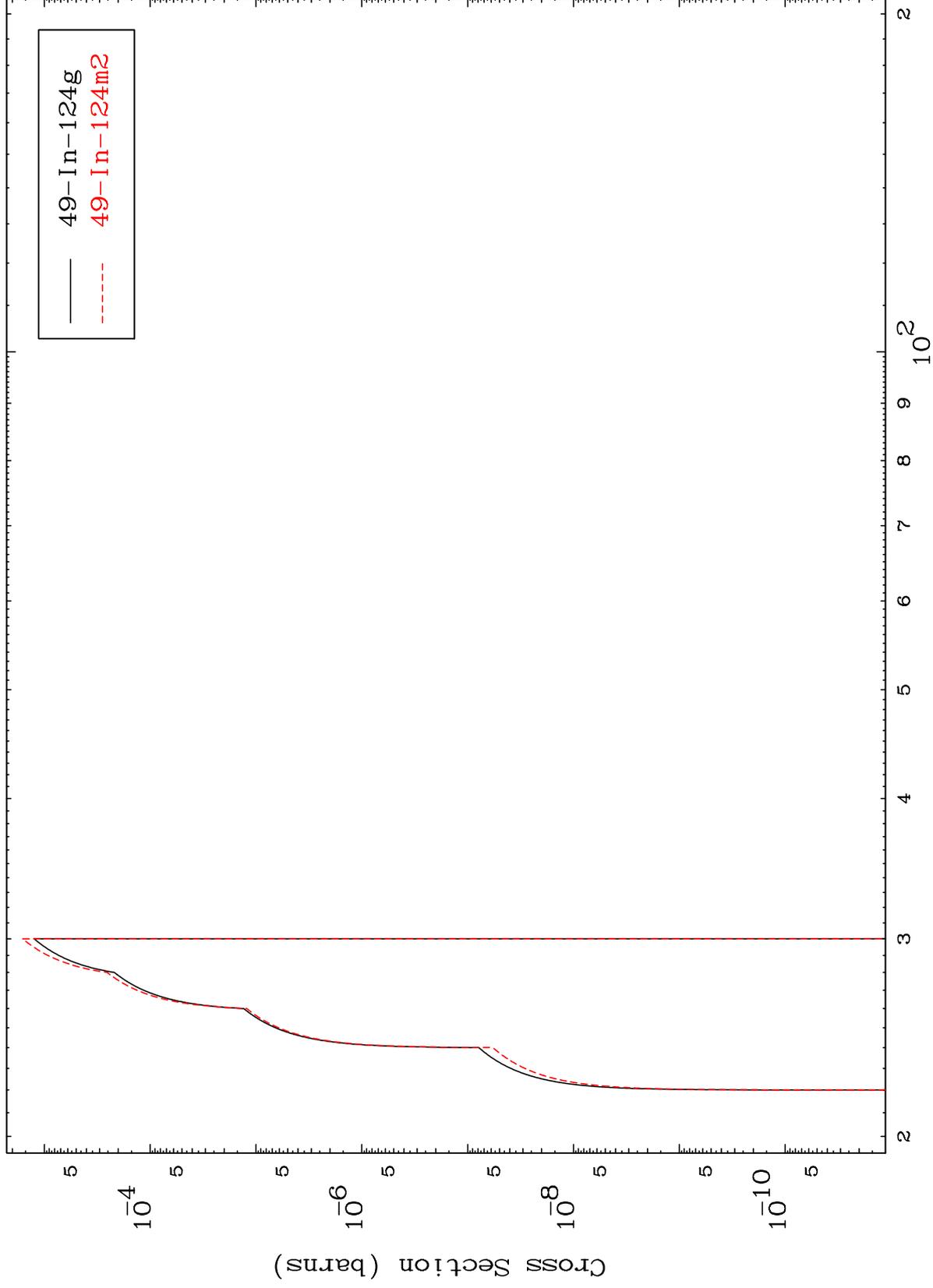
49-In-127m

MAT 4968

49-In-127m

(n,3n) p

Radionuclide Production Cross Section



49-In-127m

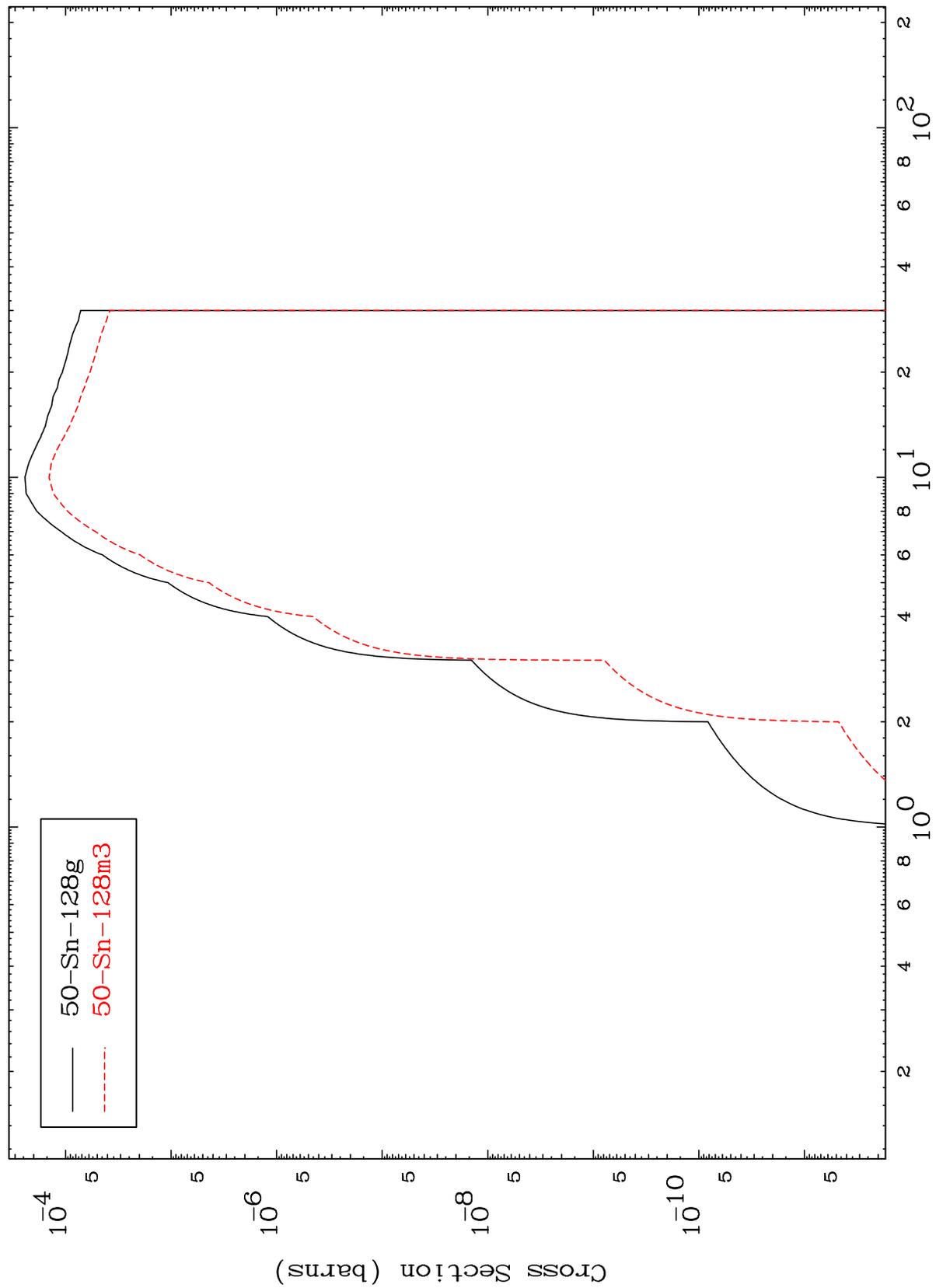
Incident Energy (MeV)

20

MAT 4968

49-In-127m

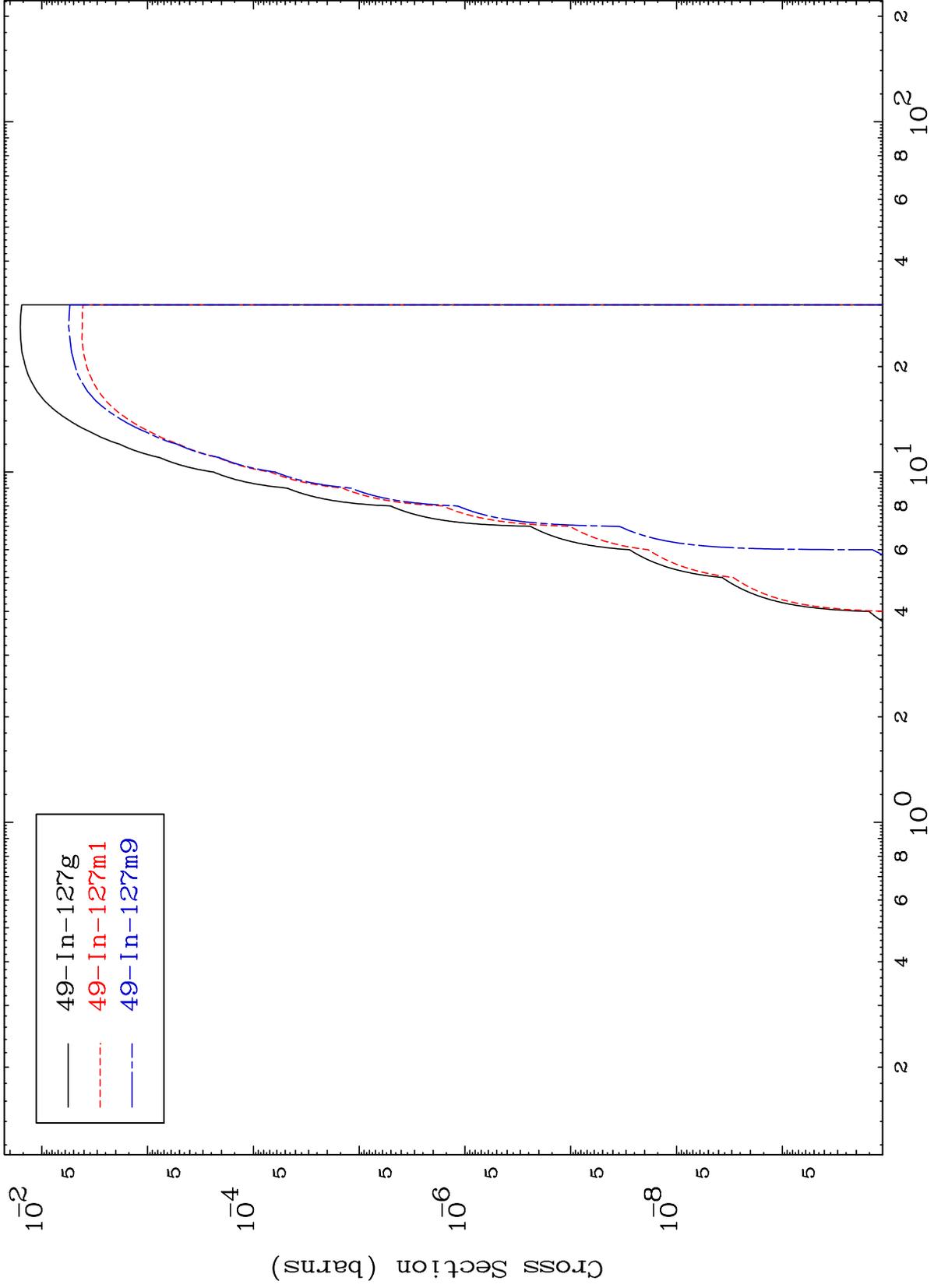
(n, γ)
Radionuclide Production Cross Section



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49-In-127m

(n,p)
Radionuclide Production Cross Section



49-In-127m

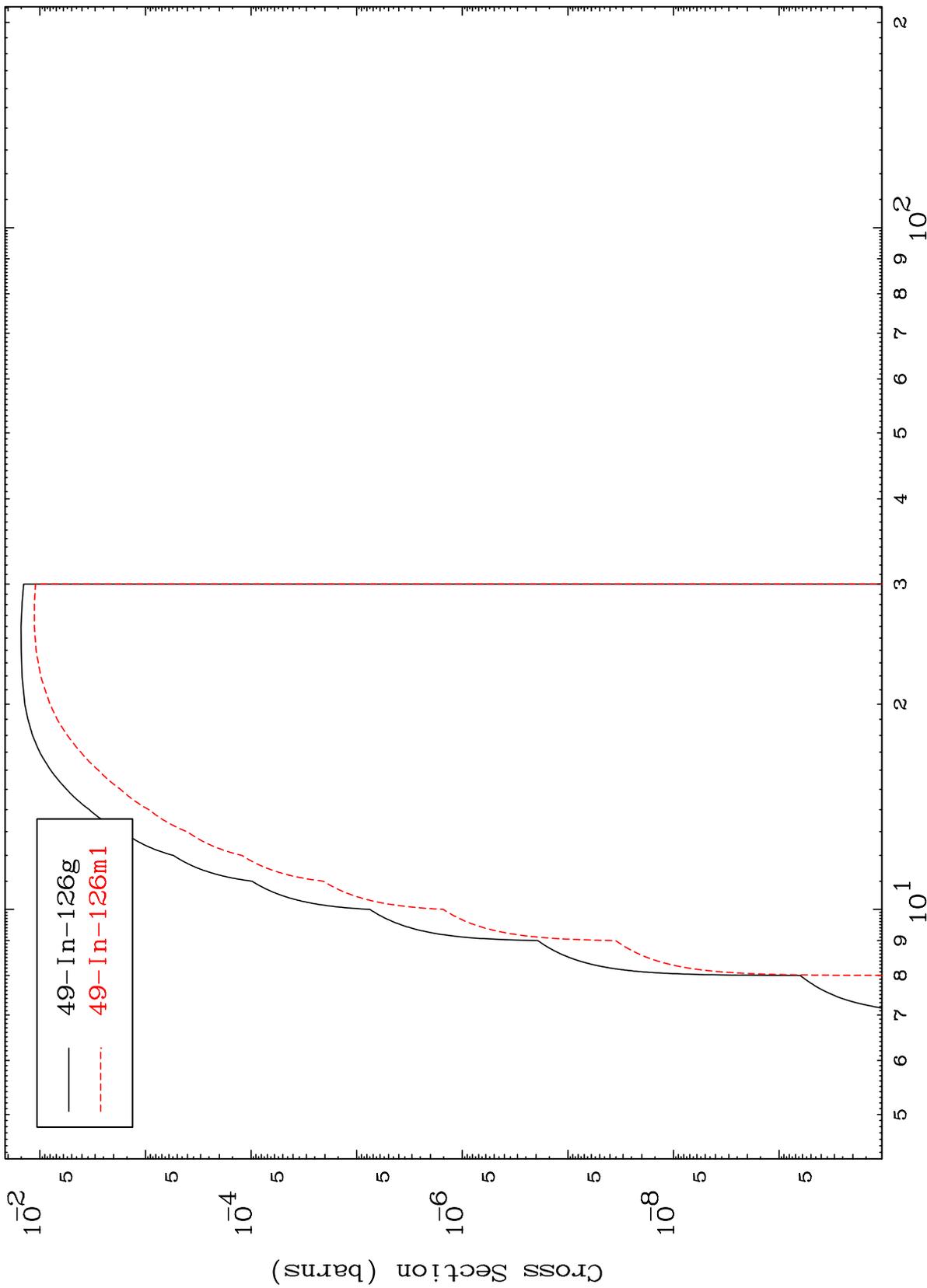
Incident Energy (MeV)

22

MAT 4968

49-In-127m

(n,d)
Radionuclide Production Cross Section



49-In-127m

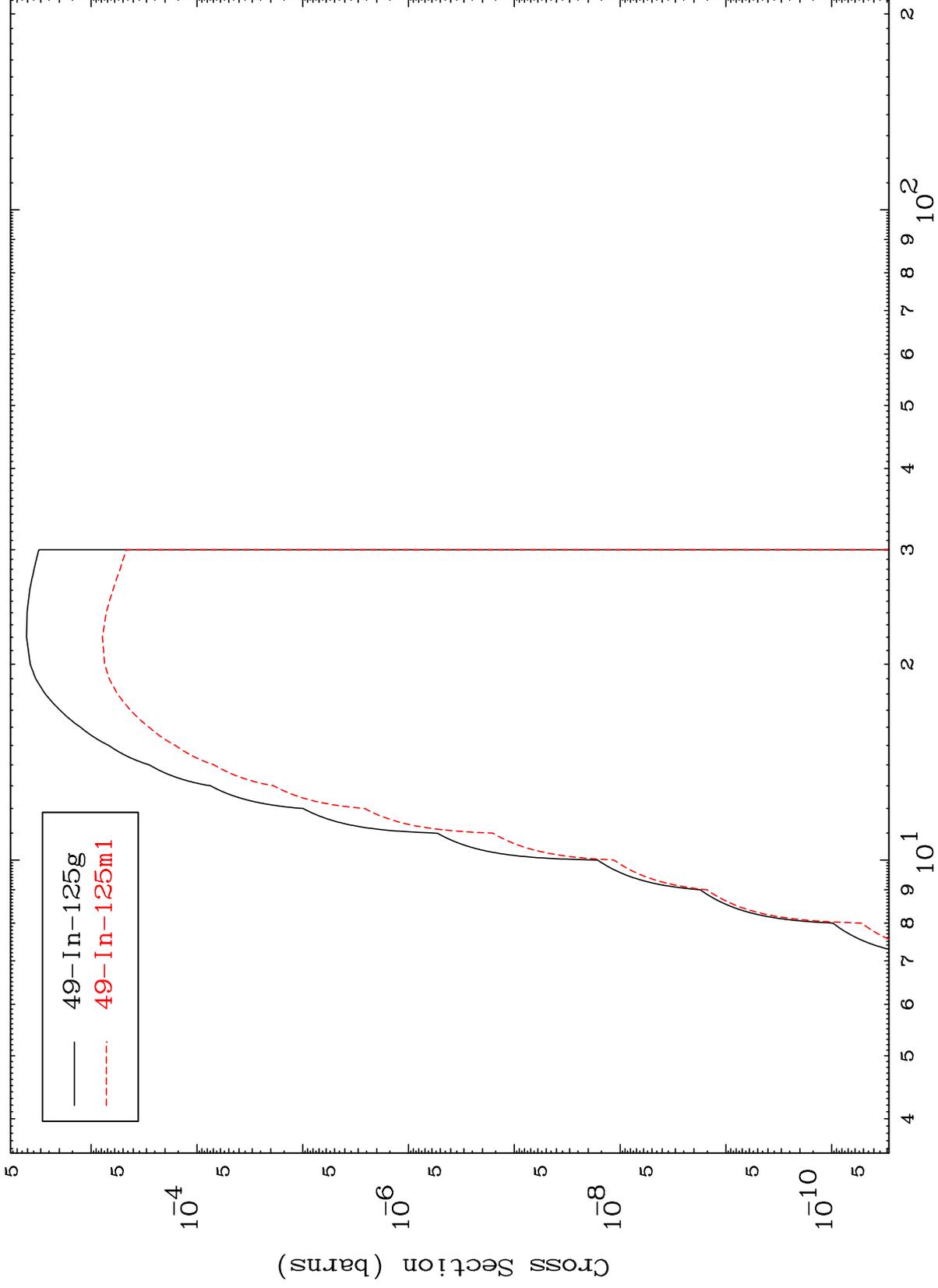
Incident Energy (MeV)

23

MAT 4968

49-In-127m

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-127m