

Program EVALPLOT
(Version 2018-1)

by

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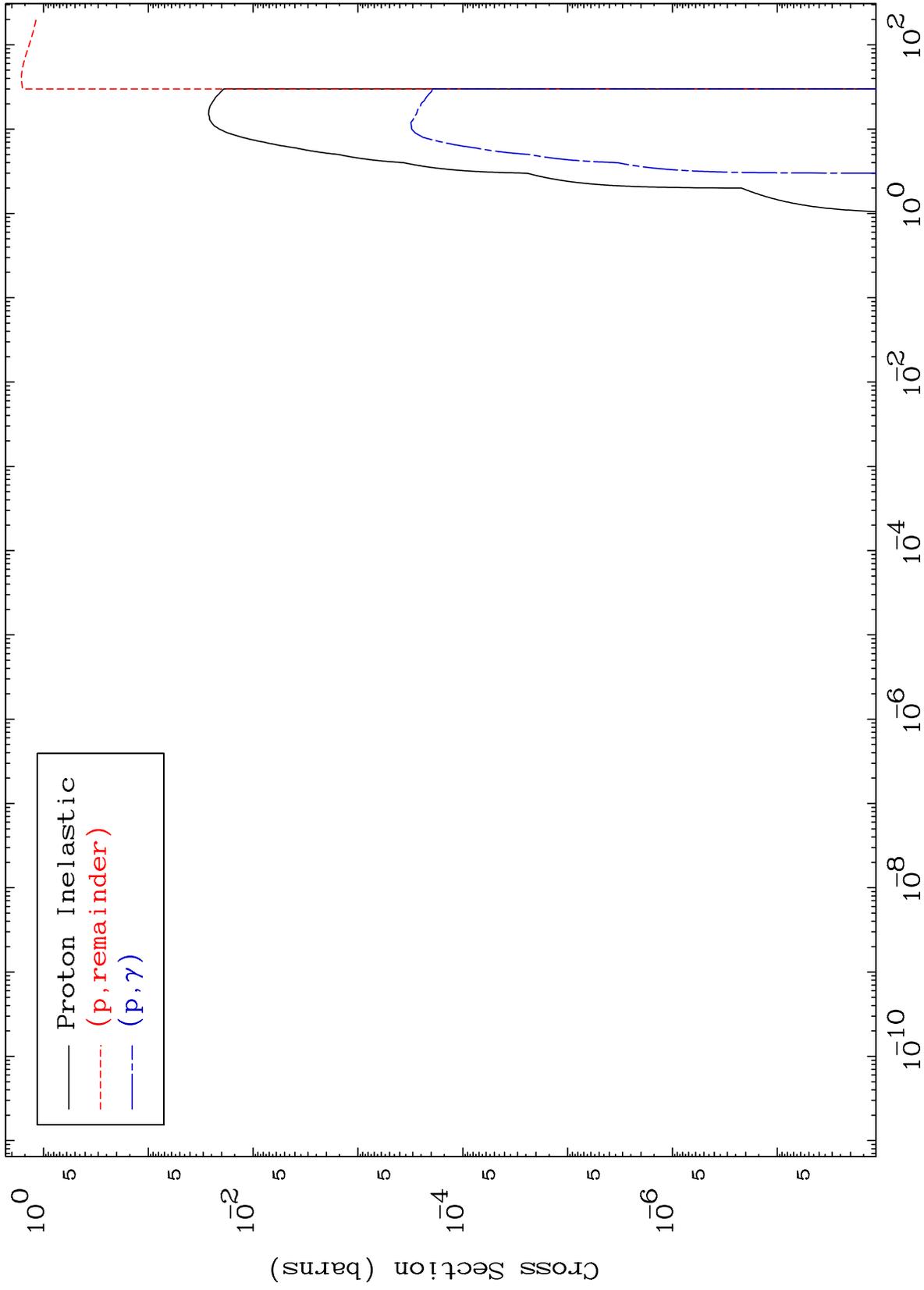
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4969

Proton Major
0 Kelvin Cross Sections

49-In-127



1

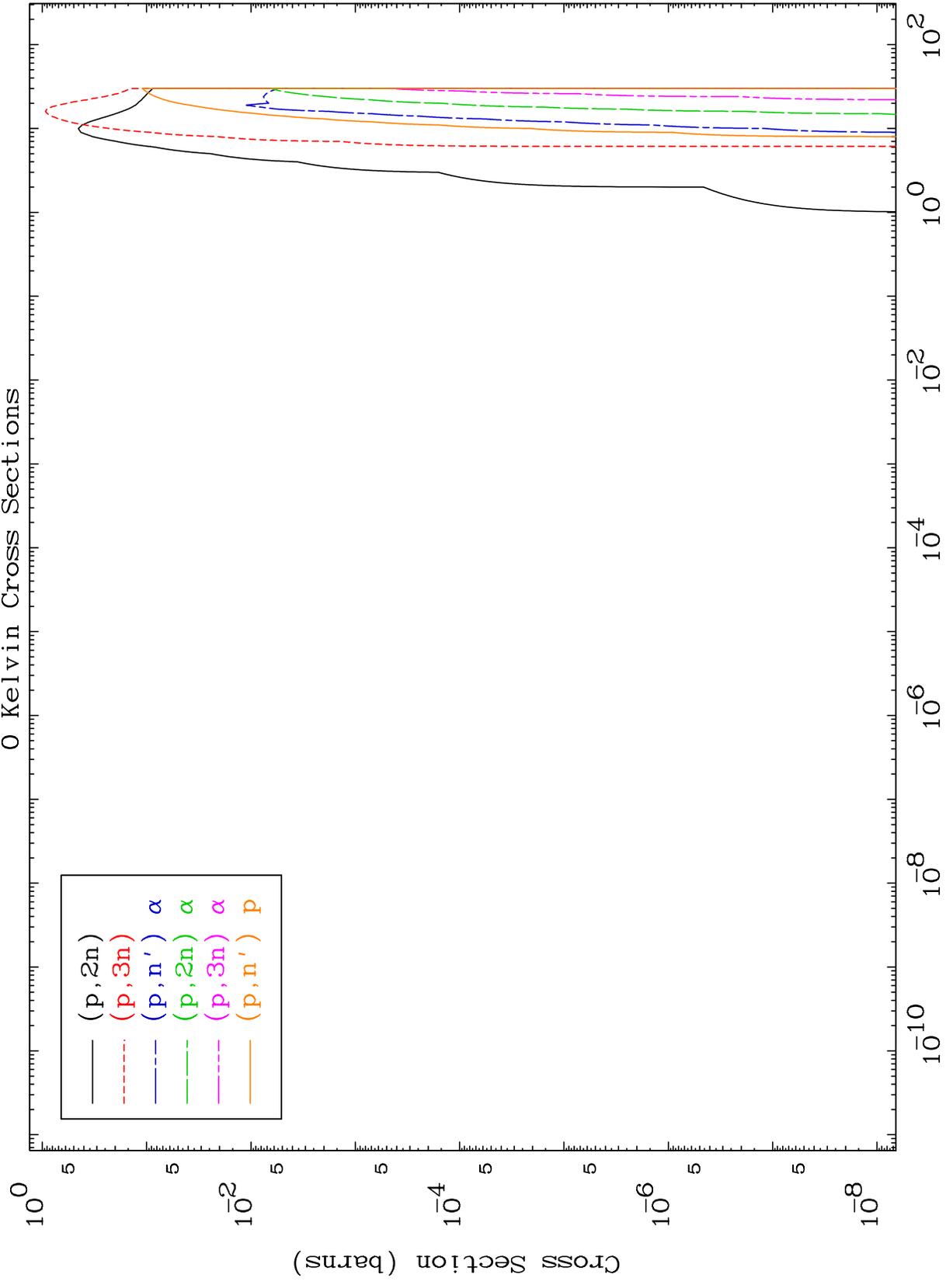
Incident Energy (MeV)

49-In-127

MAT 4969

Proton Neutron Production
0 Kelvin Cross Sections

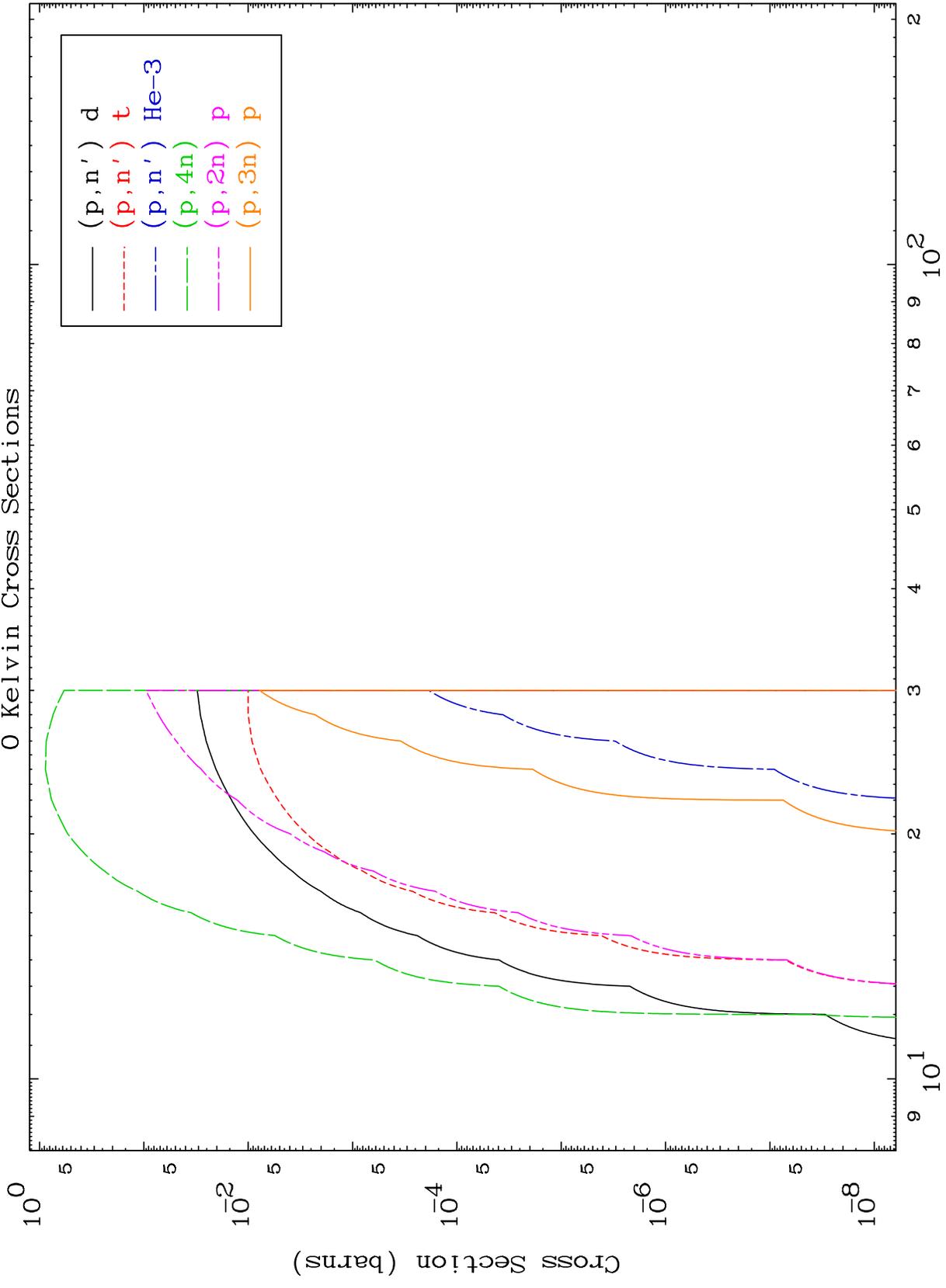
49-In-127

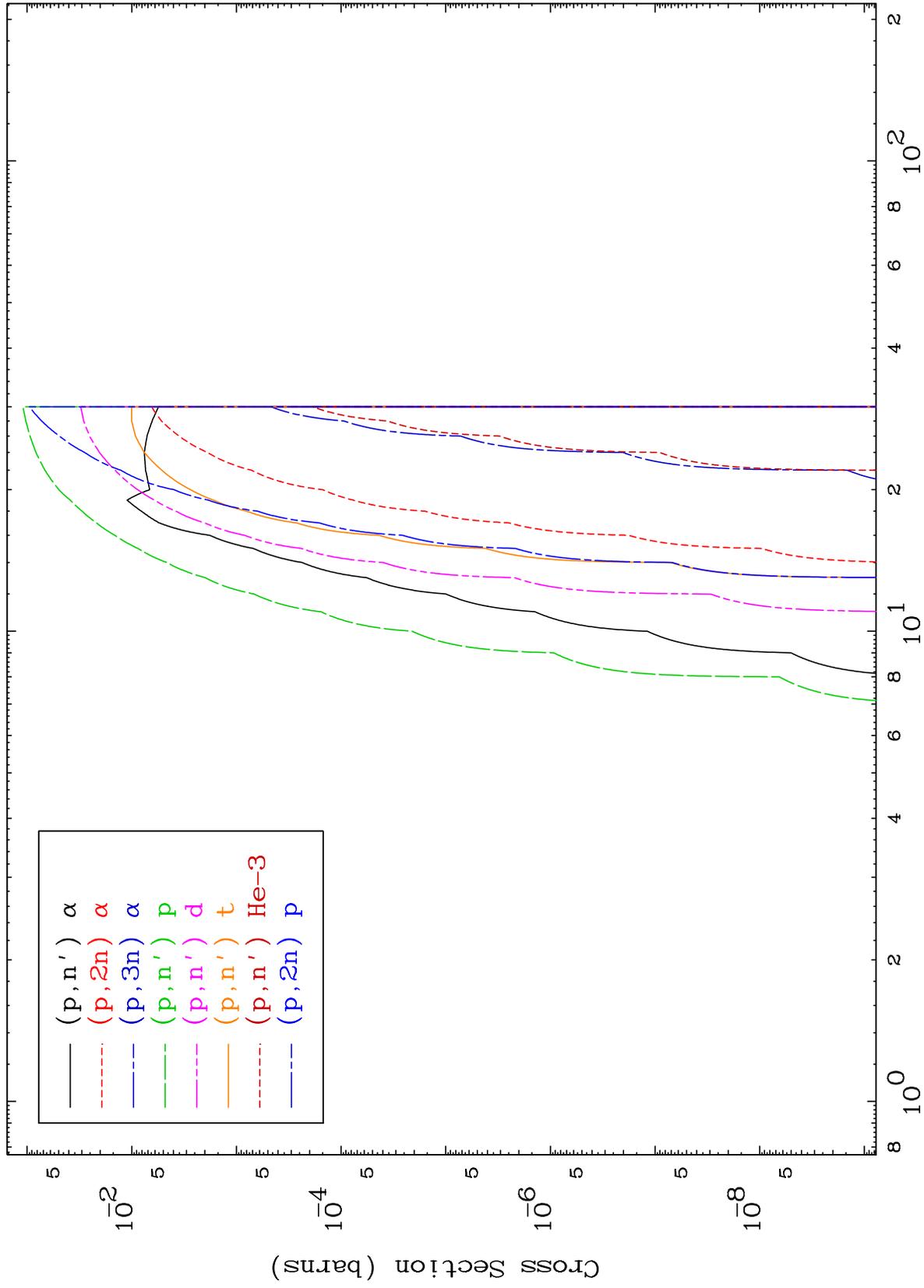


2

Incident Energy (MeV)

49-In-127

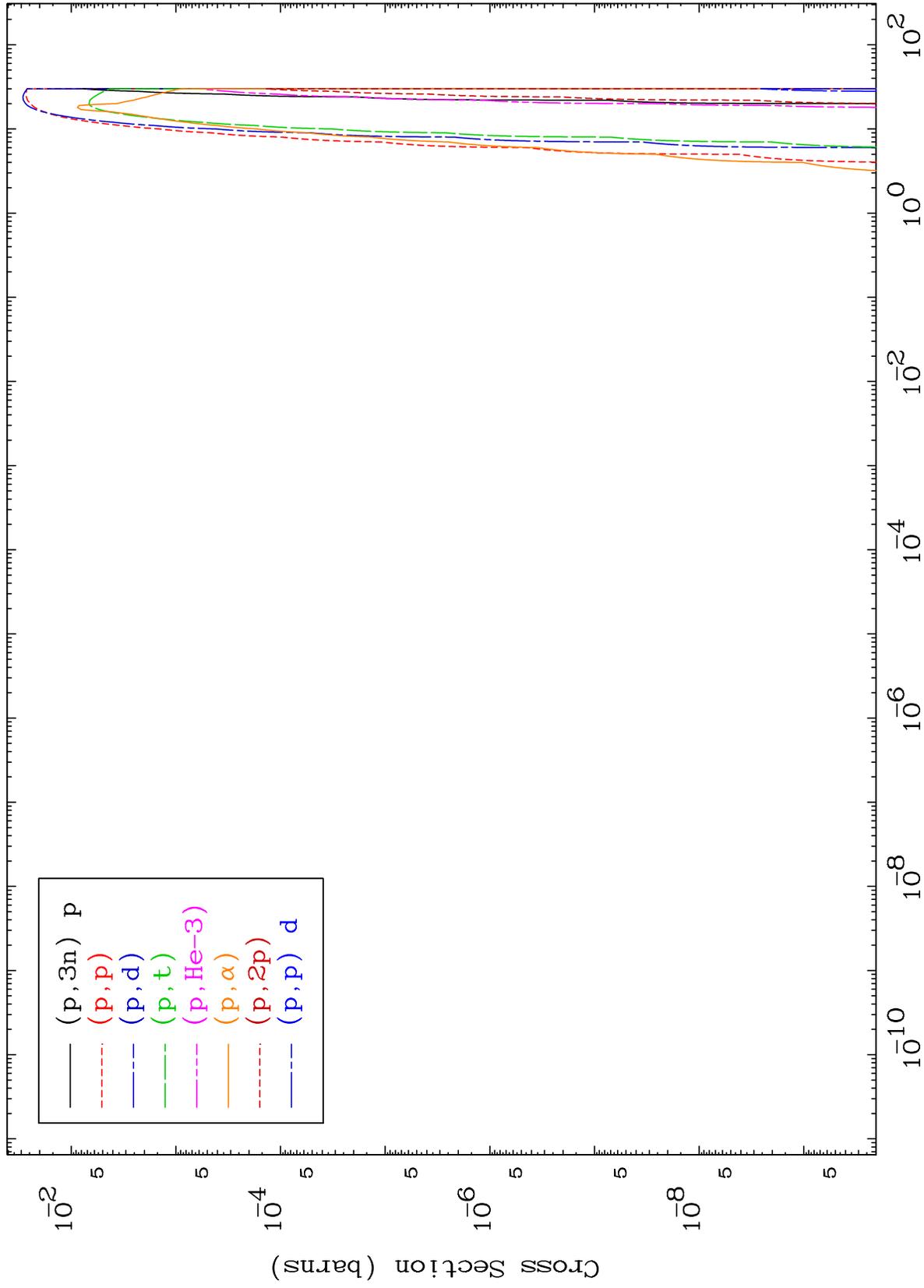




MAT 4969

Proton Charged Particle
0 Kelvin Cross Sections

49-In-127



5

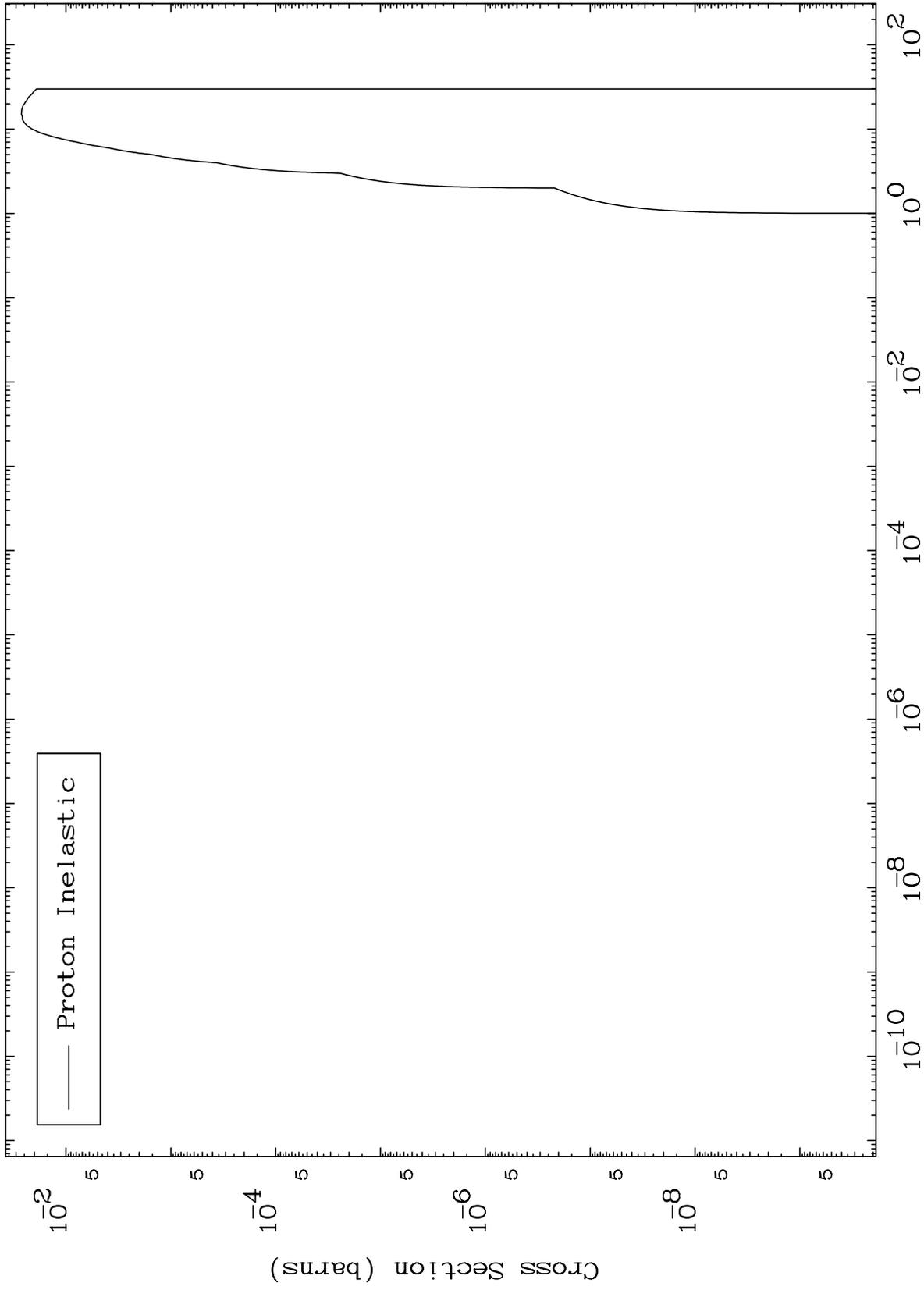
Incident Energy (MeV)

49-In-127

MAT 4969

(p,n') Level
0 Kelvin Cross Sections

49-In-127



6

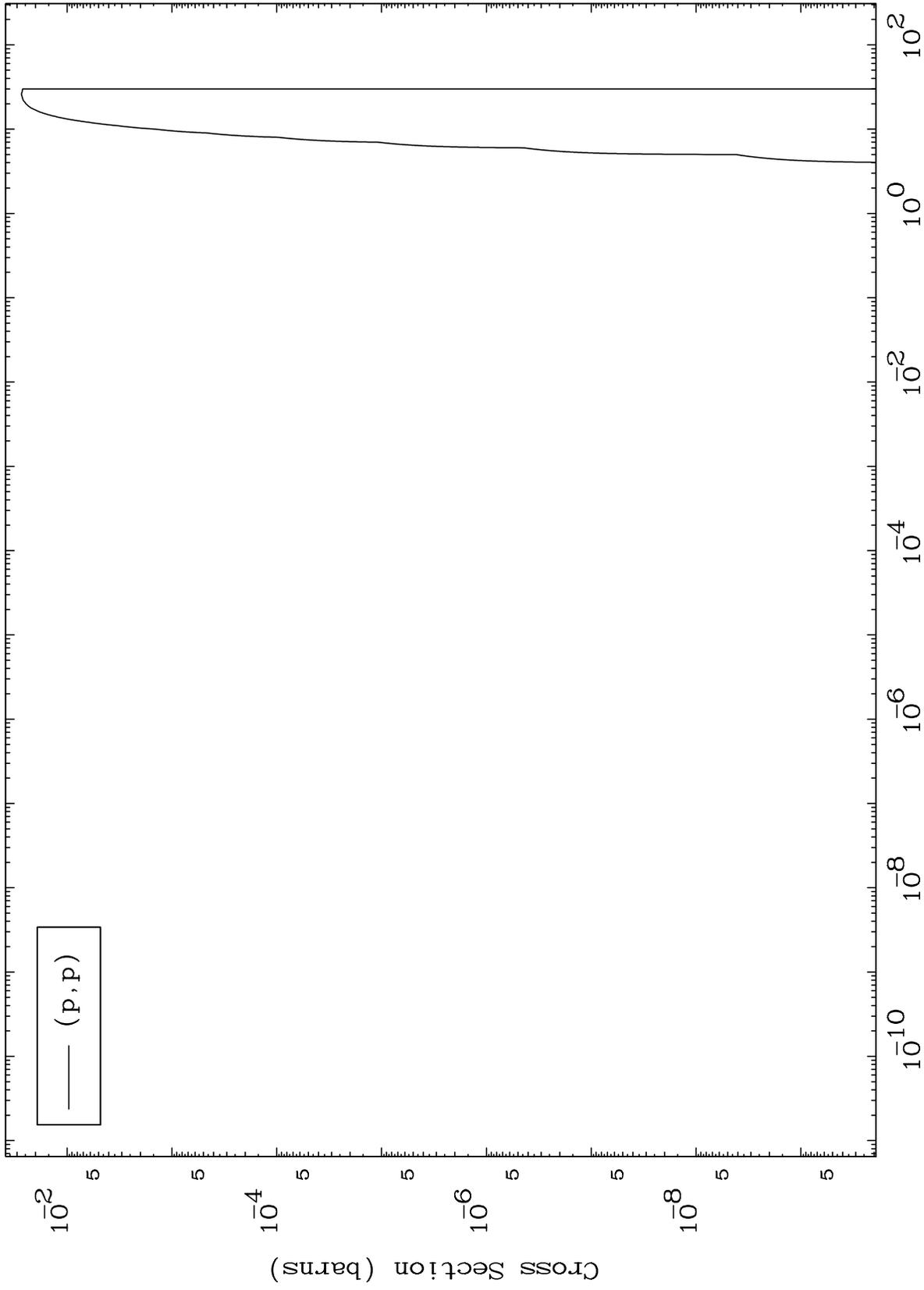
Incident Energy (MeV)

49-In-127

MAT 4969

(p,p) Levels
0 Kelvin Cross Sections

49-In-127



7

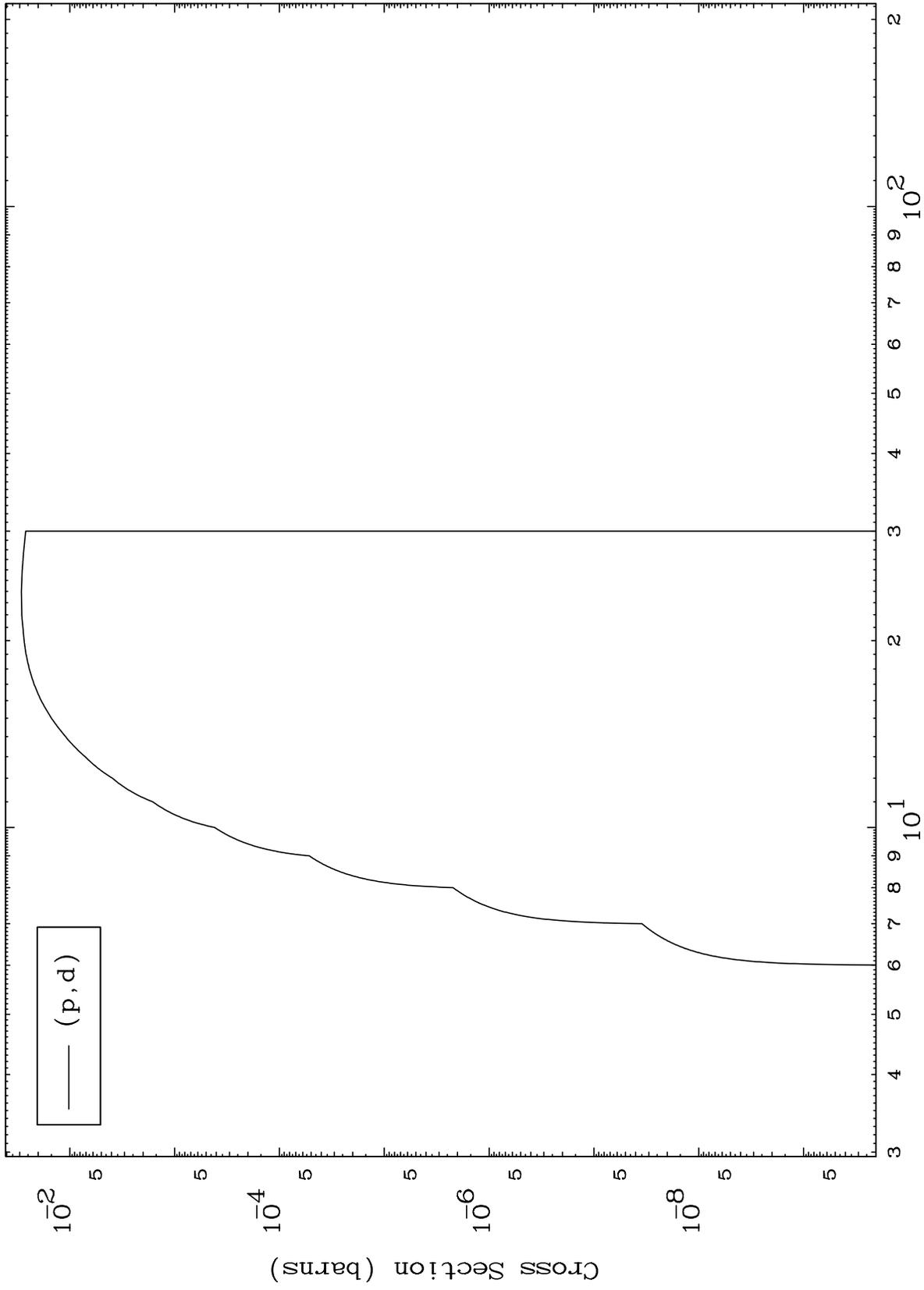
Incident Energy (MeV)

49-In-127

MAT 4969

(p,d) Levels
0 Kelvin Cross Sections

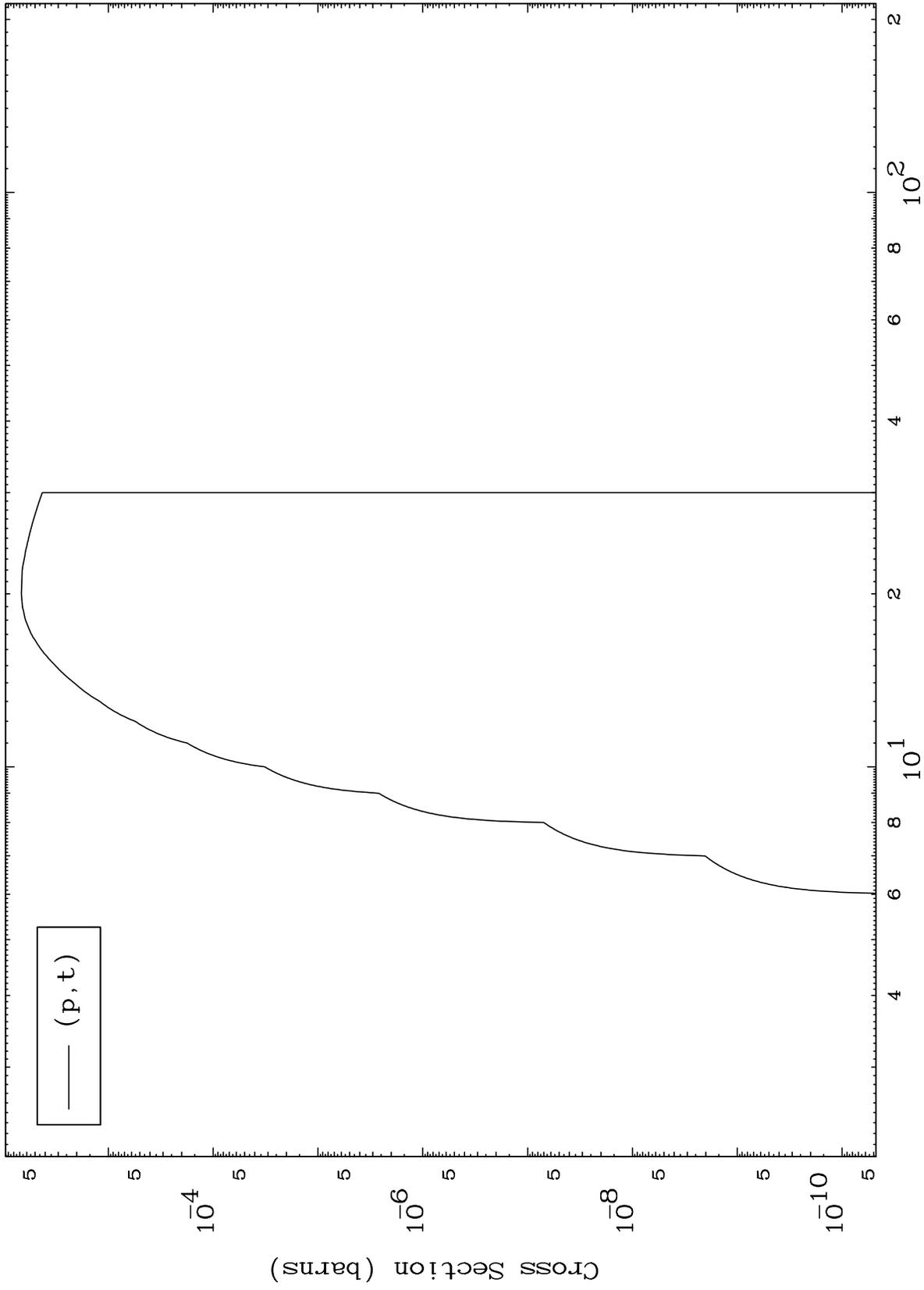
49-In-127



8

Incident Energy (MeV)

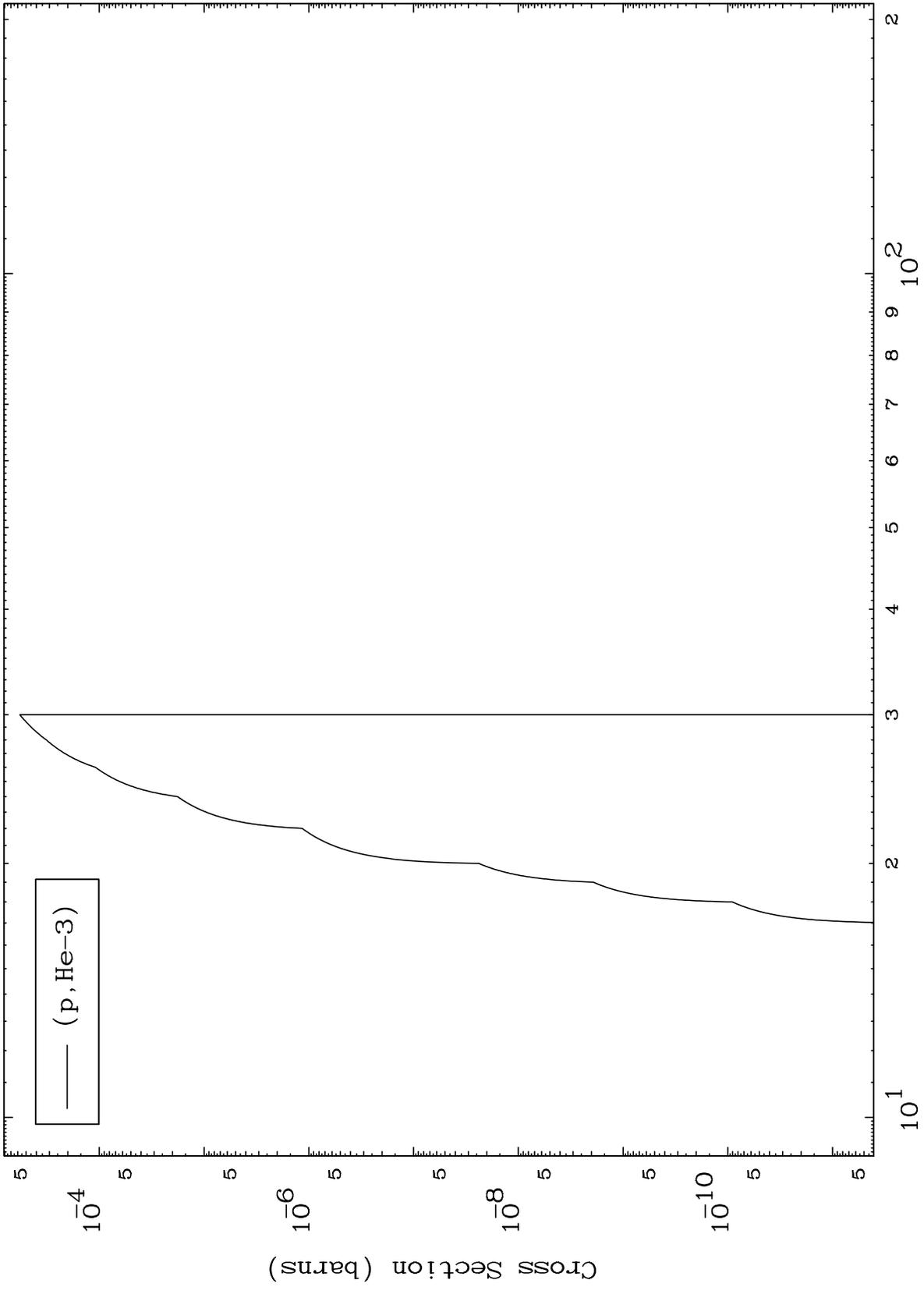
49-In-127



MAT 4969

(p,He3) Levels
0 Kelvin Cross Sections

49-In-127



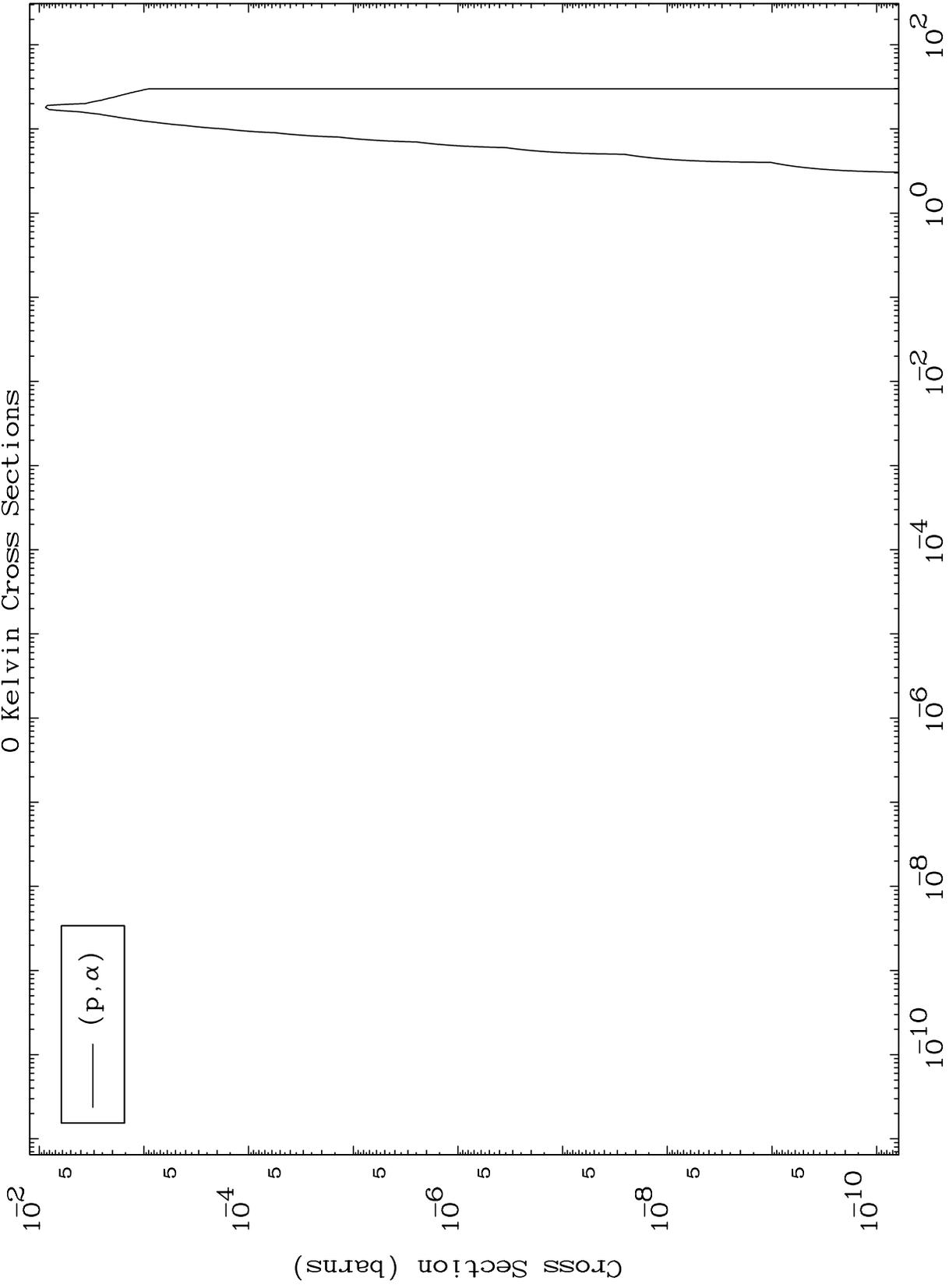
Incident Energy (MeV)

49-In-127

MAT 4969

(p,α) Levels
0 Kelvin Cross Sections

49-In-127



11

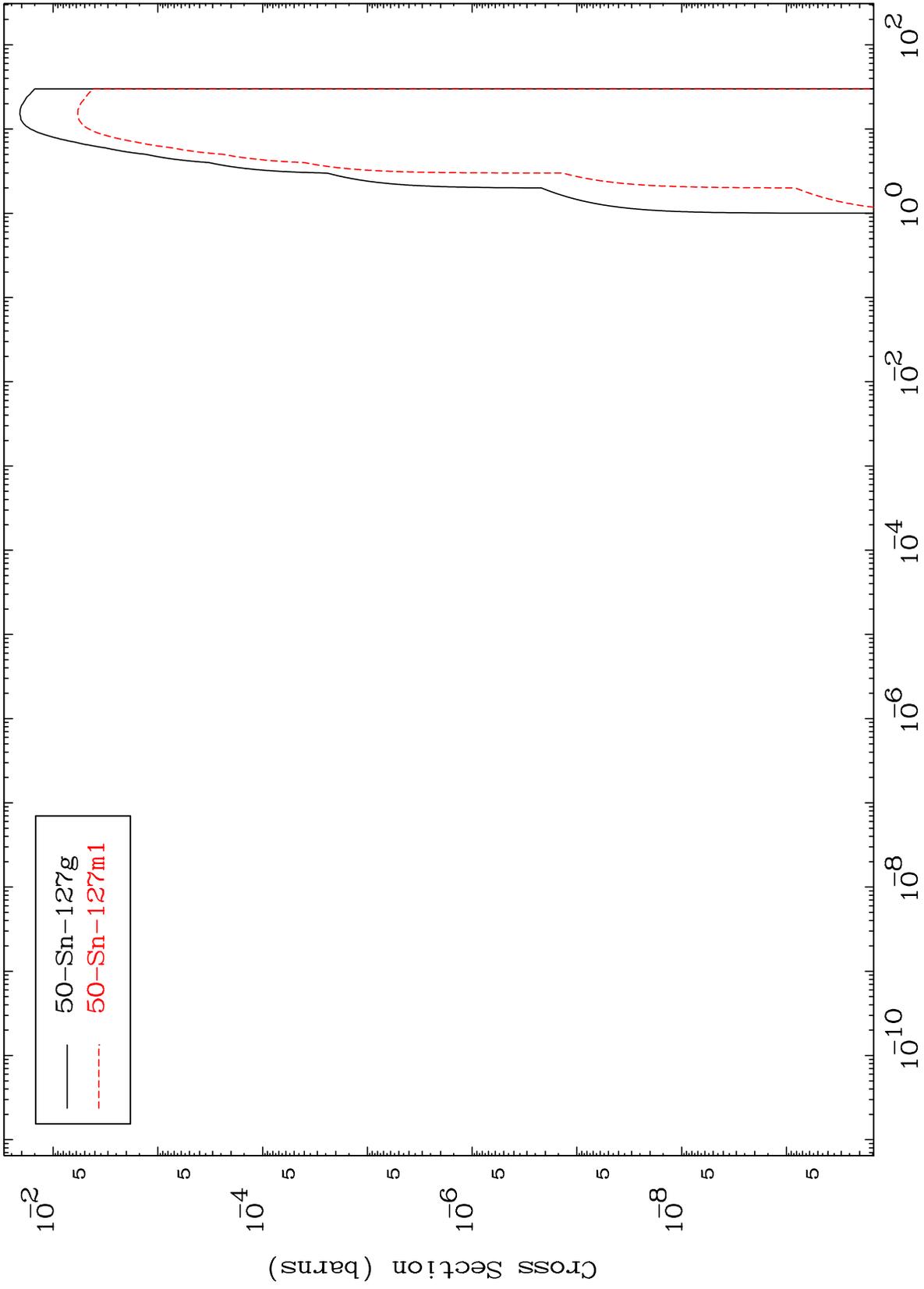
Incident Energy (MeV)

49-In-127

MAT 4969

Proton Inelastic
Radionuclide Production Cross Section

49-In-127

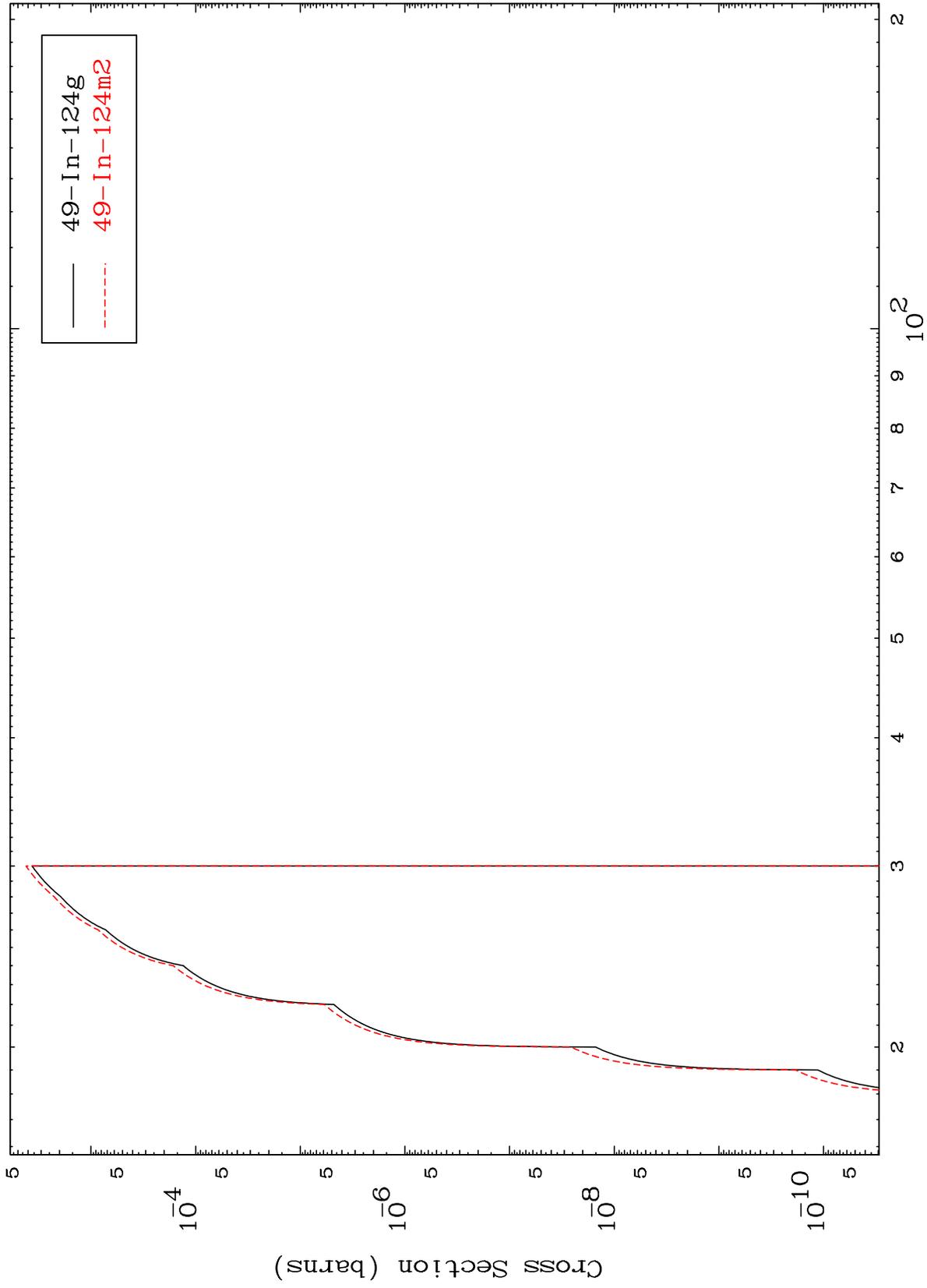


MAT 4969

(p,2n) d

49-In-127

Radionuclide Production Cross Section



13

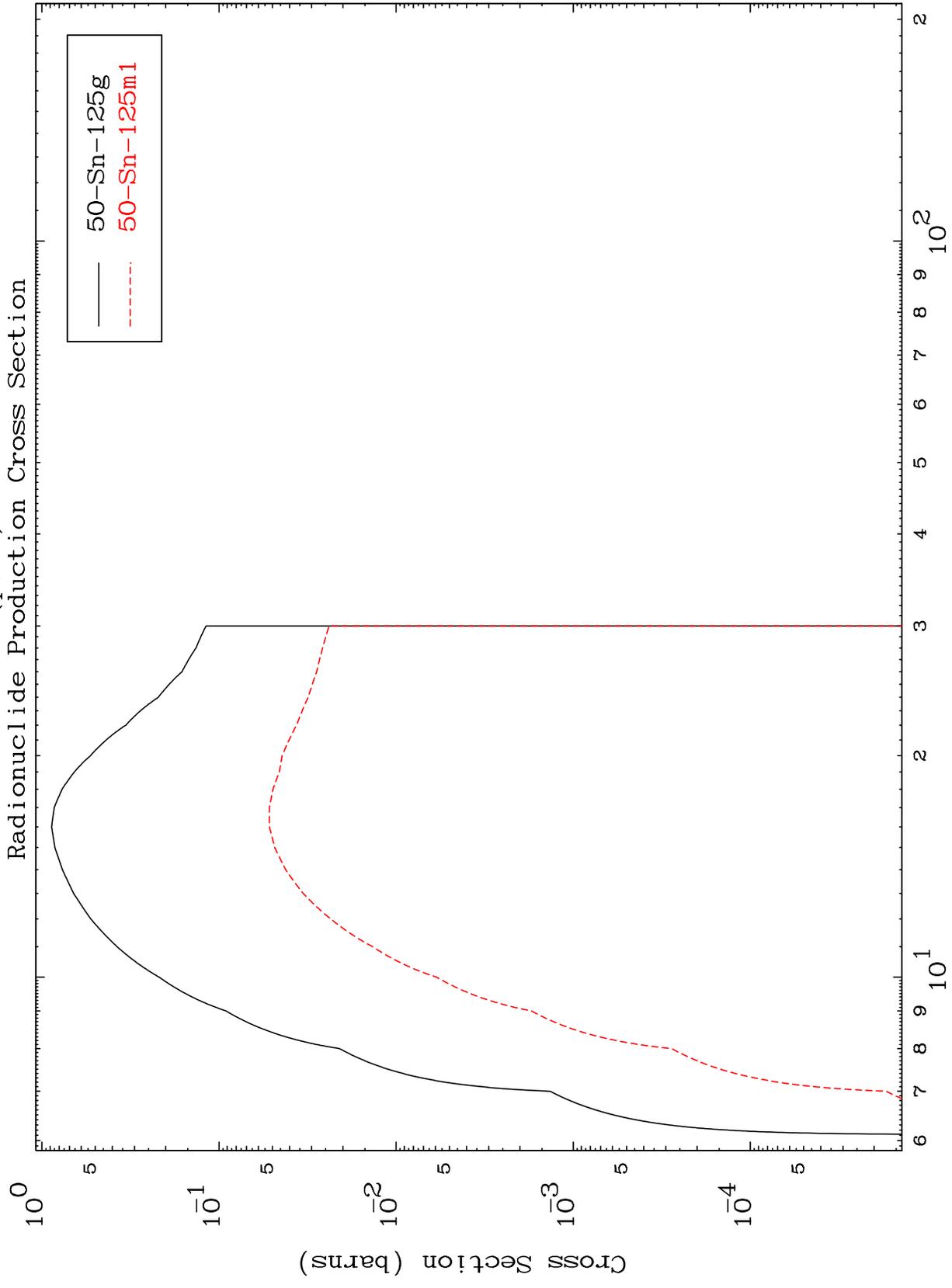
Incident Energy (MeV)

49-In-127

MAT 4969

(p,3n)

49-In-127



14

Incident Energy (MeV)

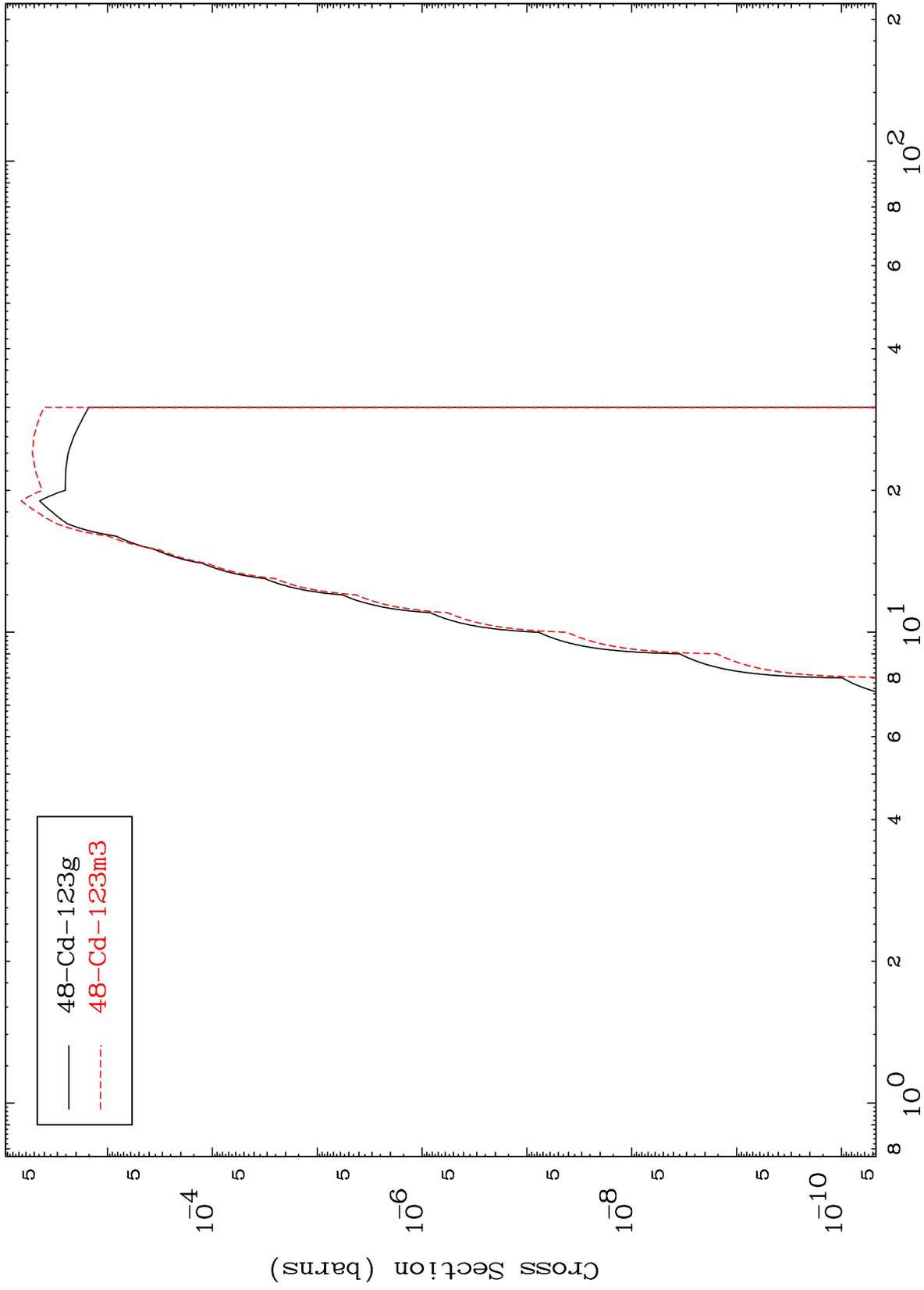
49-In-127

MAT 4969

(p,n') α

49-In-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

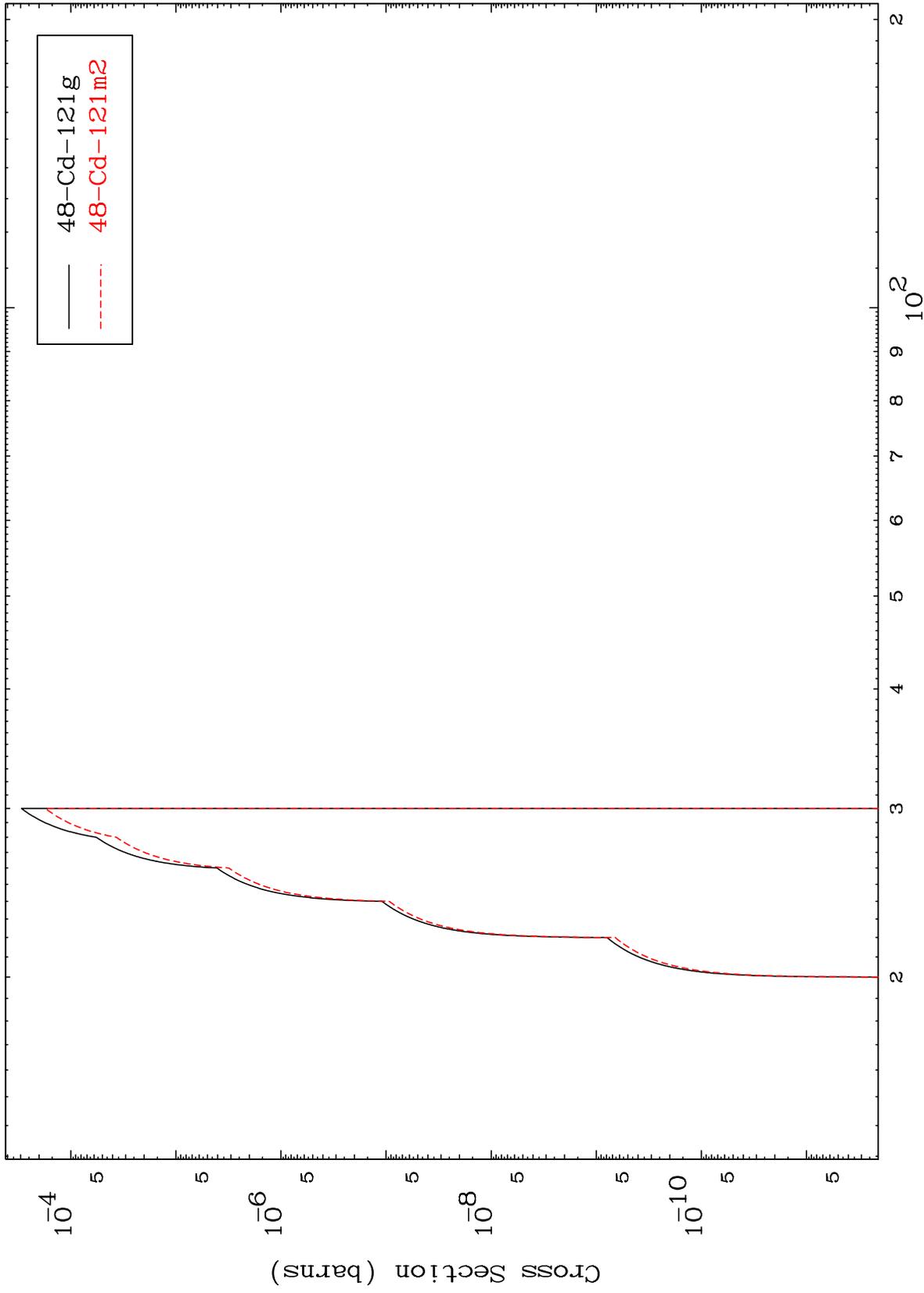
49-In-127

MAT 4969

(p,3n) α

49-In-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

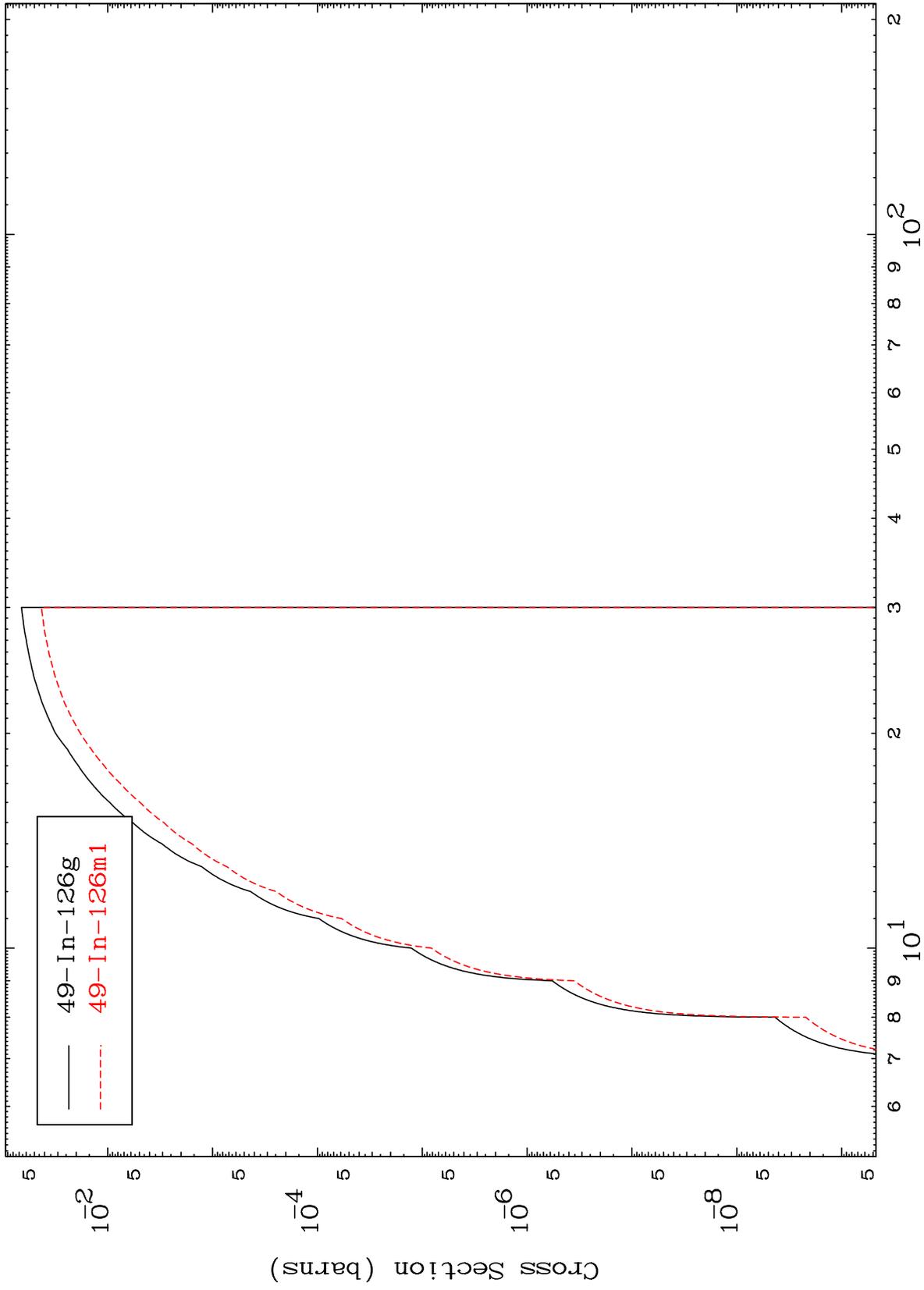
49-In-127

MAT 4969

(p,n') p

49-In-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

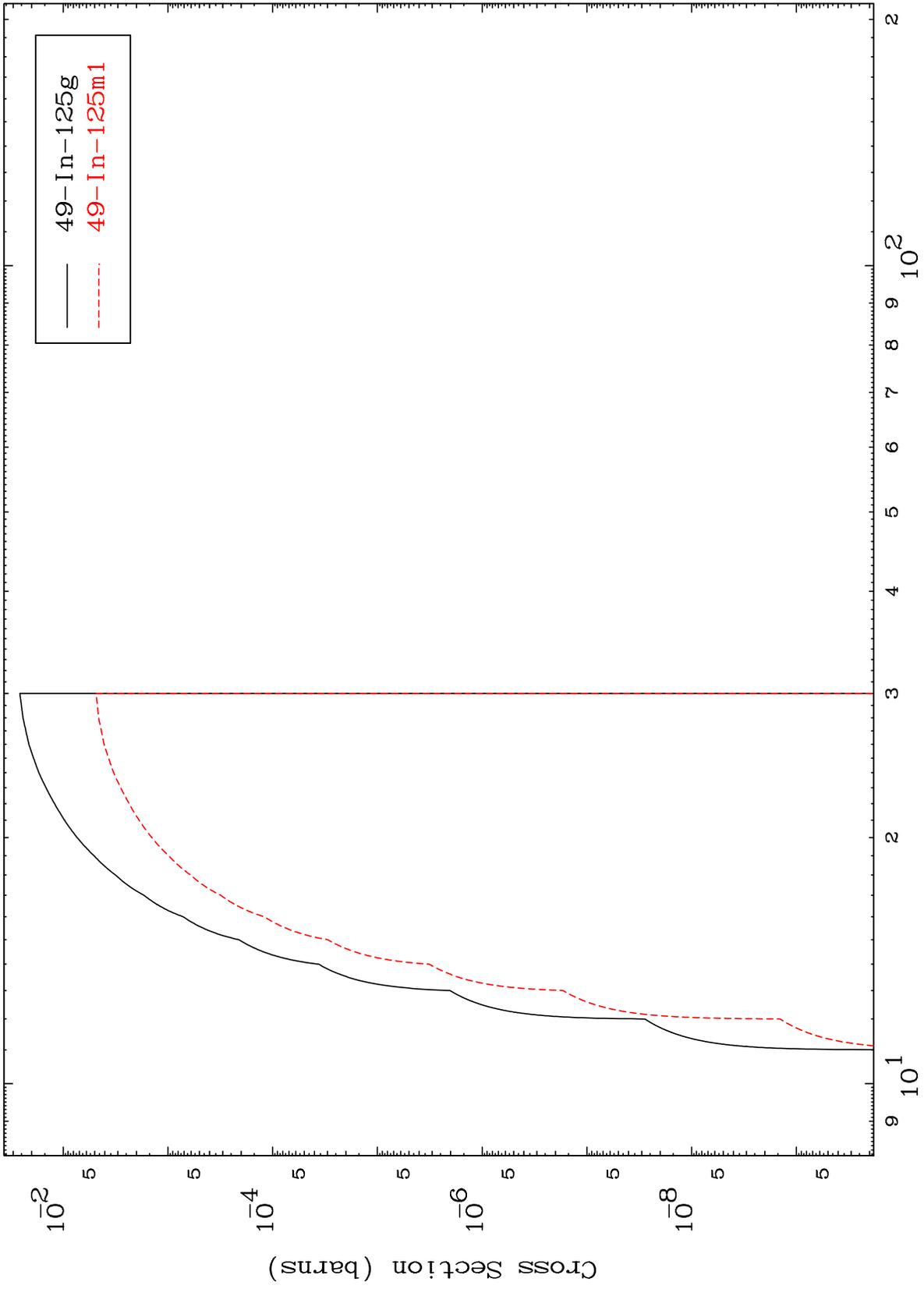
49-In-127

MAT 4969

(p,n') d

49-In-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

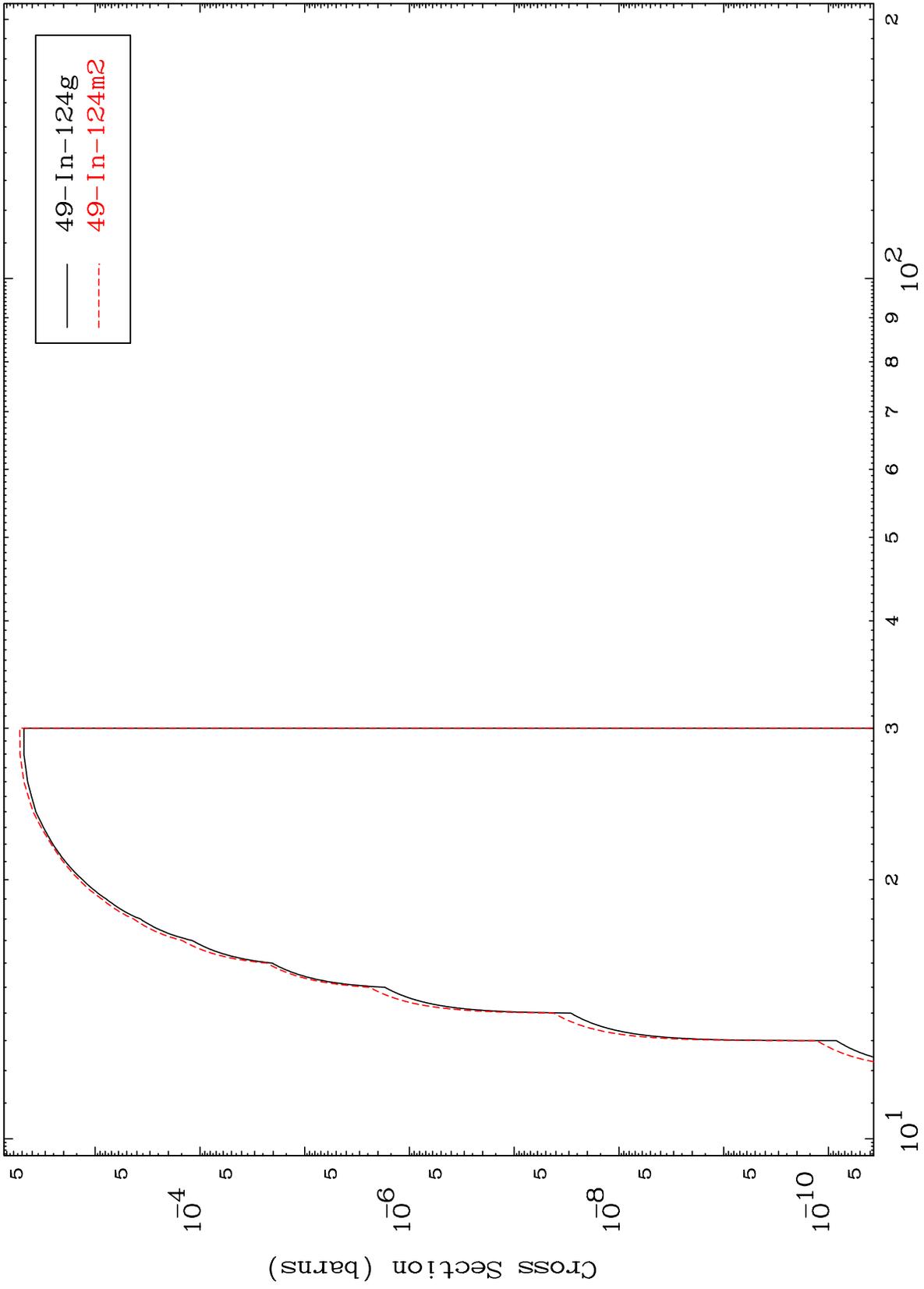
49-In-127

MAT 4969

(p,n') t

49-In-127

Radionuclide Production Cross Section



Incident Energy (MeV)

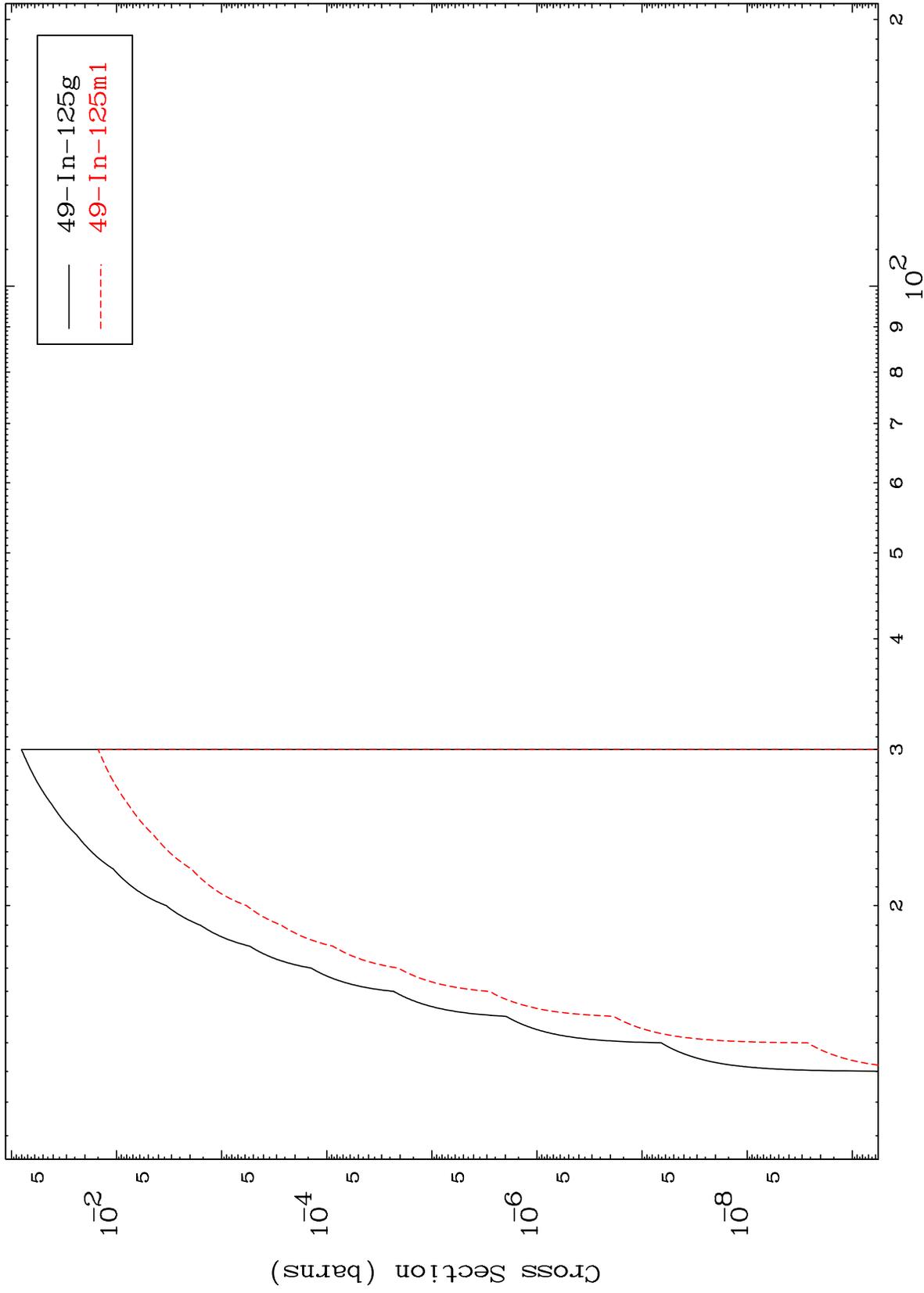
49-In-127

MAT 4969

(p,2n) p

49-In-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

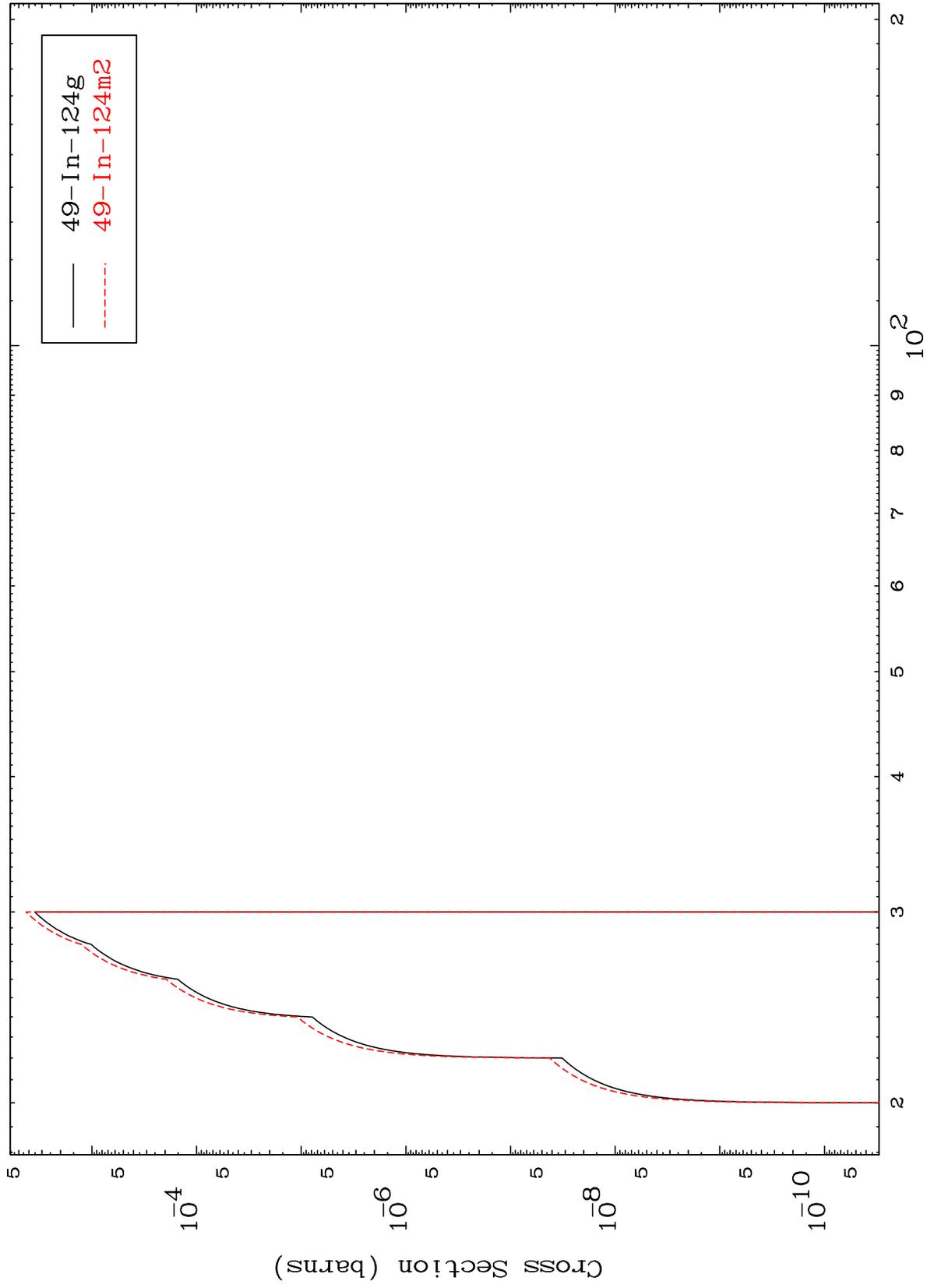
49-In-127

MAT 4969

(p,3n) p

49-In-127

Radionuclide Production Cross Section



21

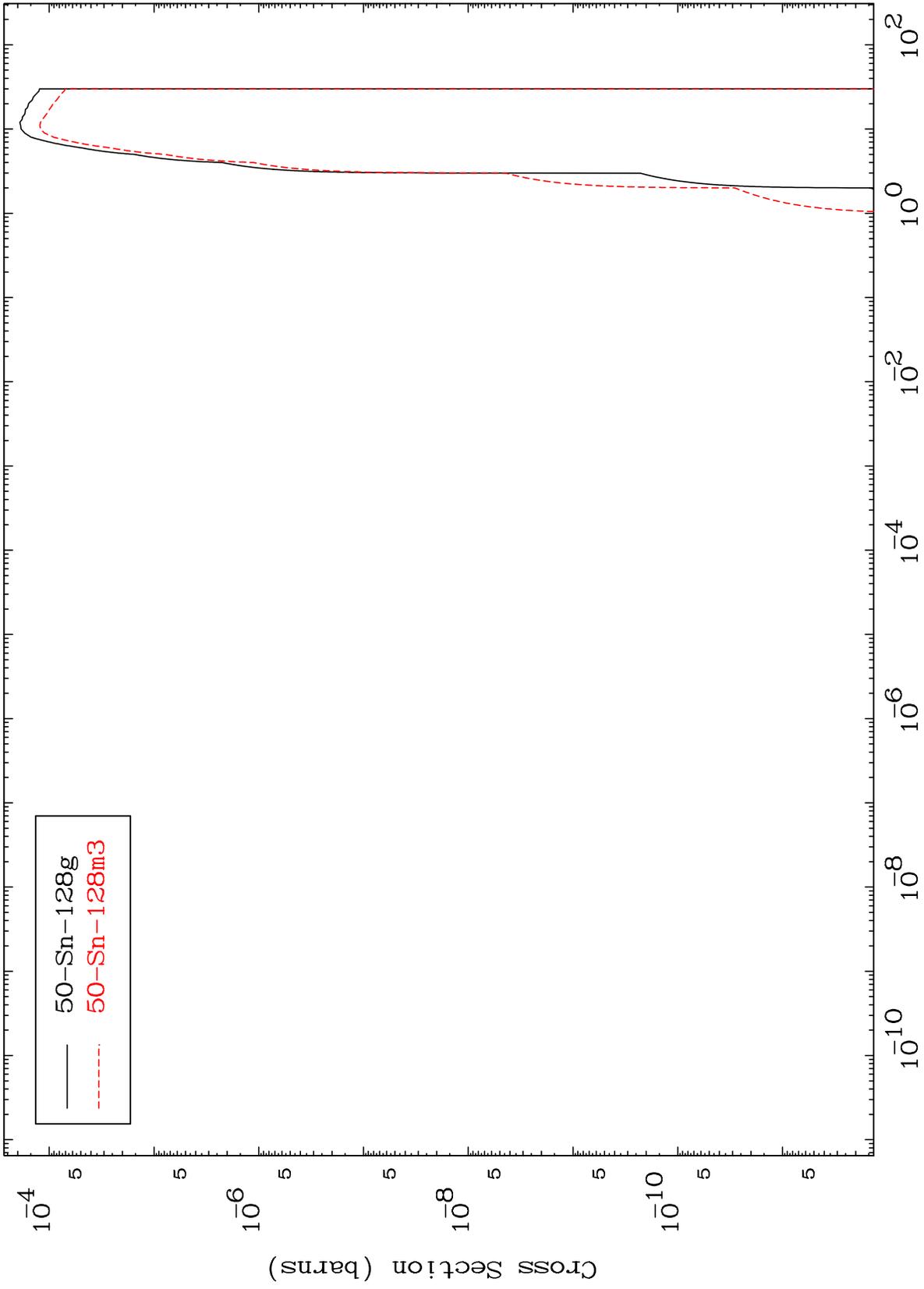
Incident Energy (MeV)

49-In-127

MAT 4969

(p,γ)
Radionuclide Production Cross Section

49-In-127



22

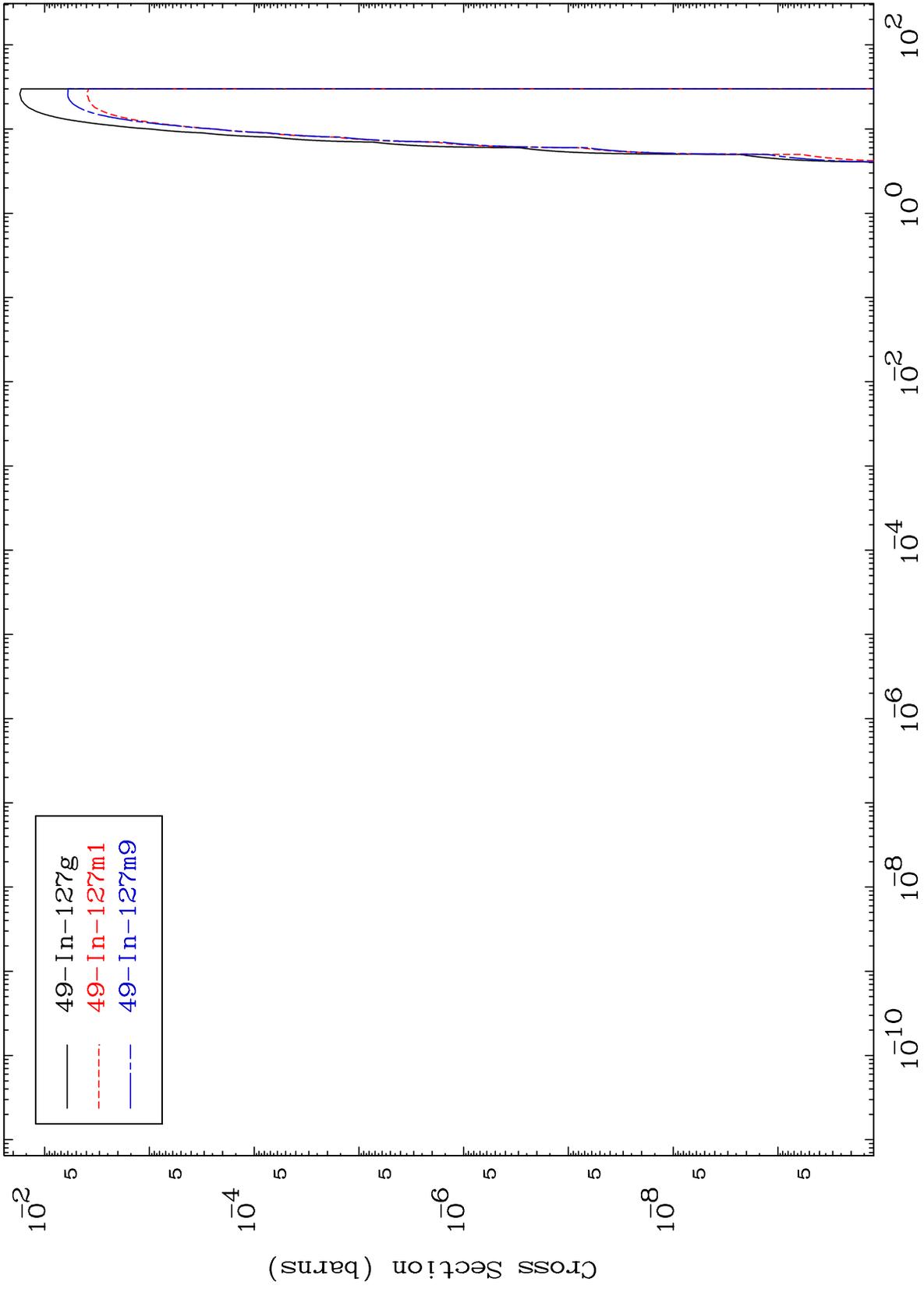
Incident Energy (MeV)

49-In-127

MAT 4969

(p,p)
Radionuclide Production Cross Section

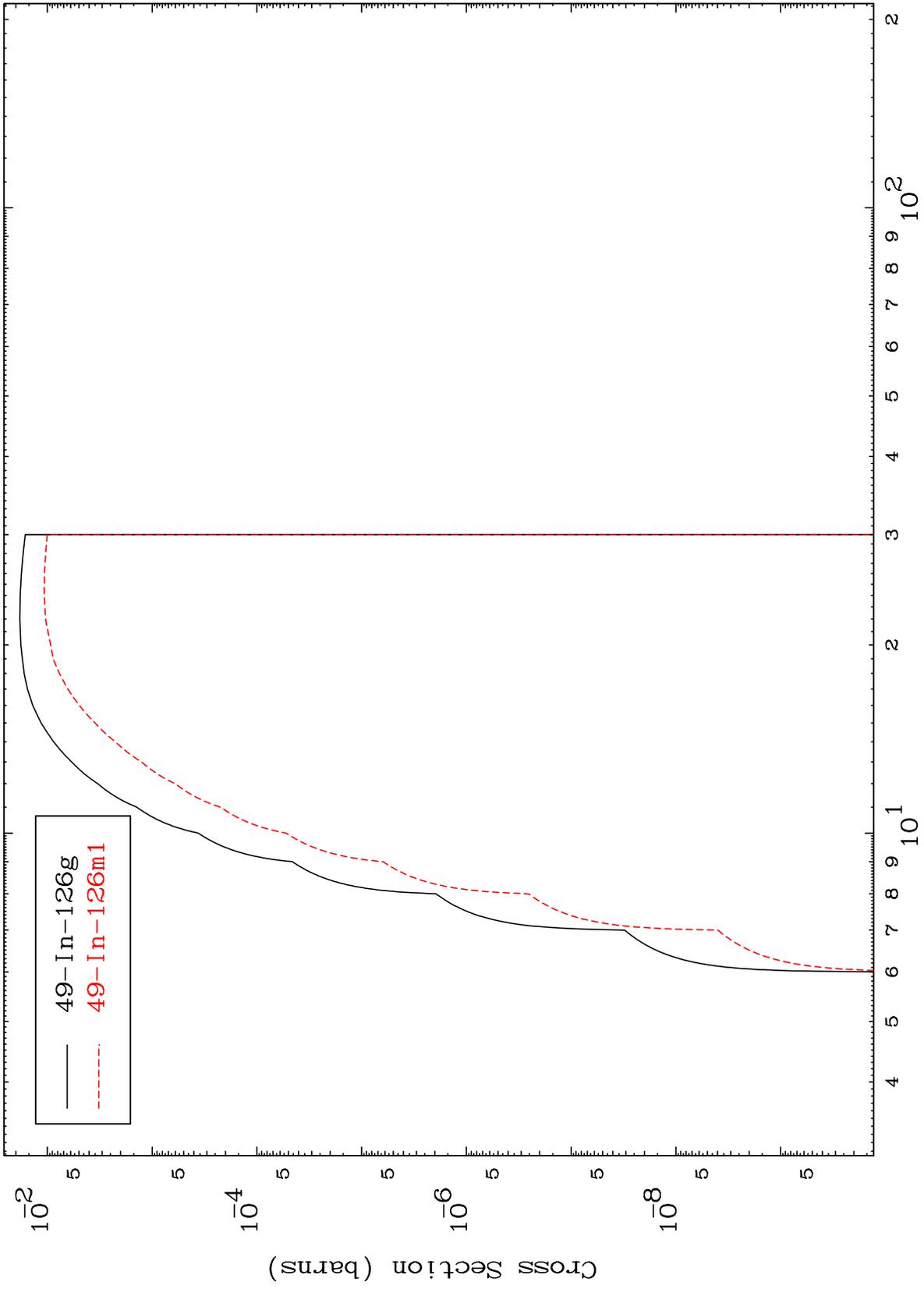
49-In-127



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49-In-127

(p,d)
Radionuclide Production Cross Section



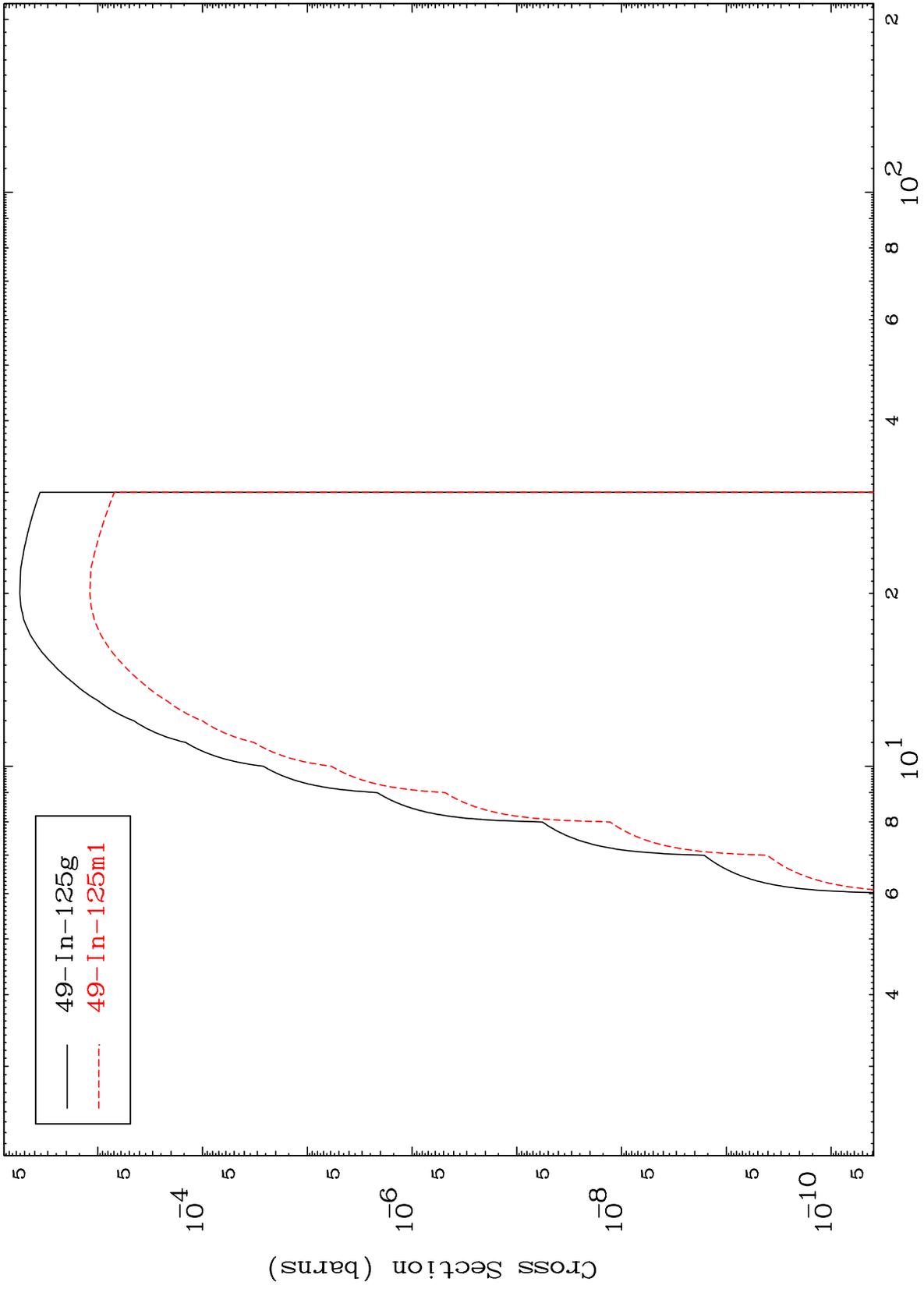
24

49-In-127

MAT 4969

Radionuclide Production Cross Section
(p, t)

49-In-127



25

Incident Energy (MeV)

49-In-127