

Program EVALPLOT
(Version 2018-1)

by

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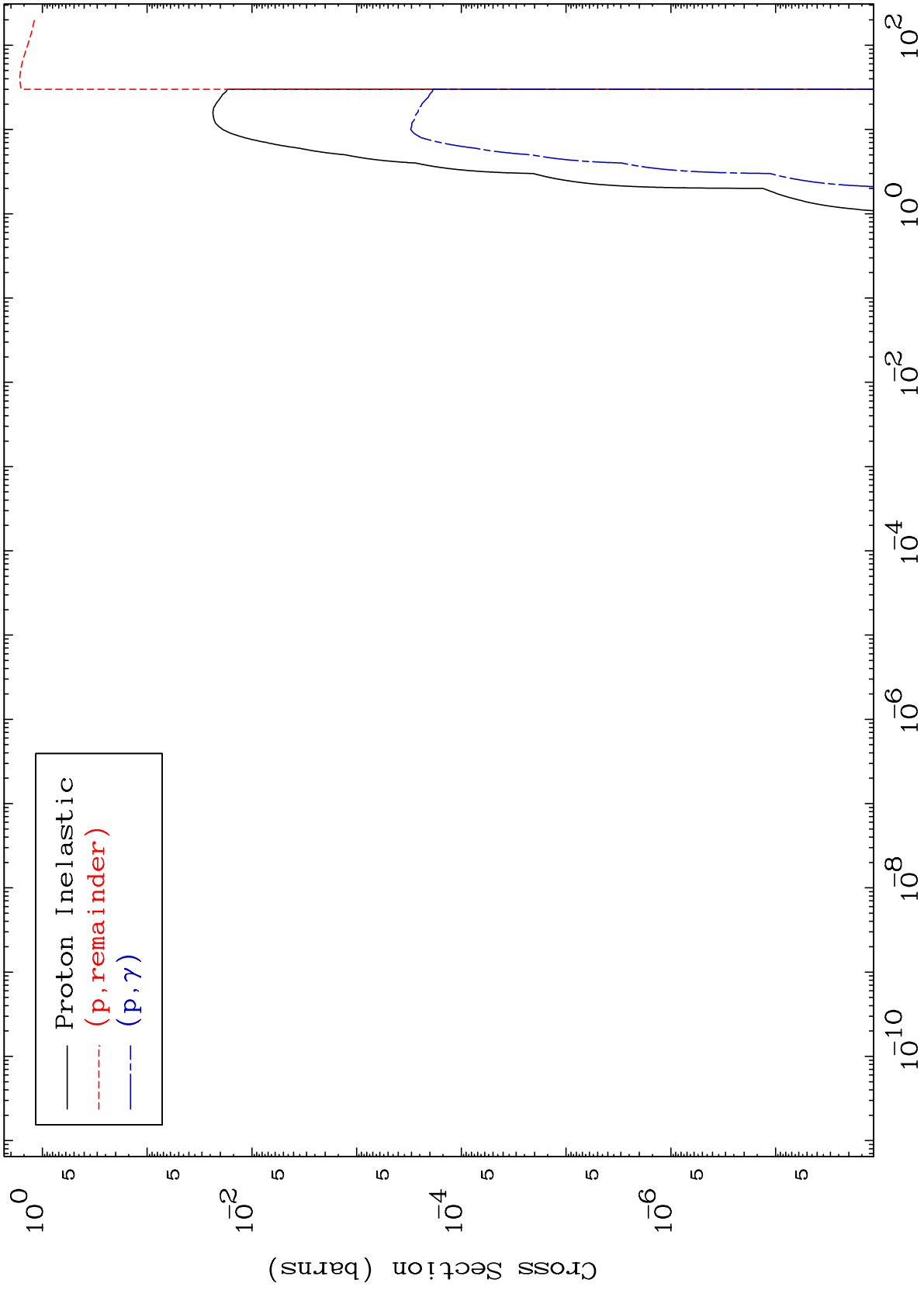
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4974

Proton Major
0 Kelvin Cross Sections

49-In-129



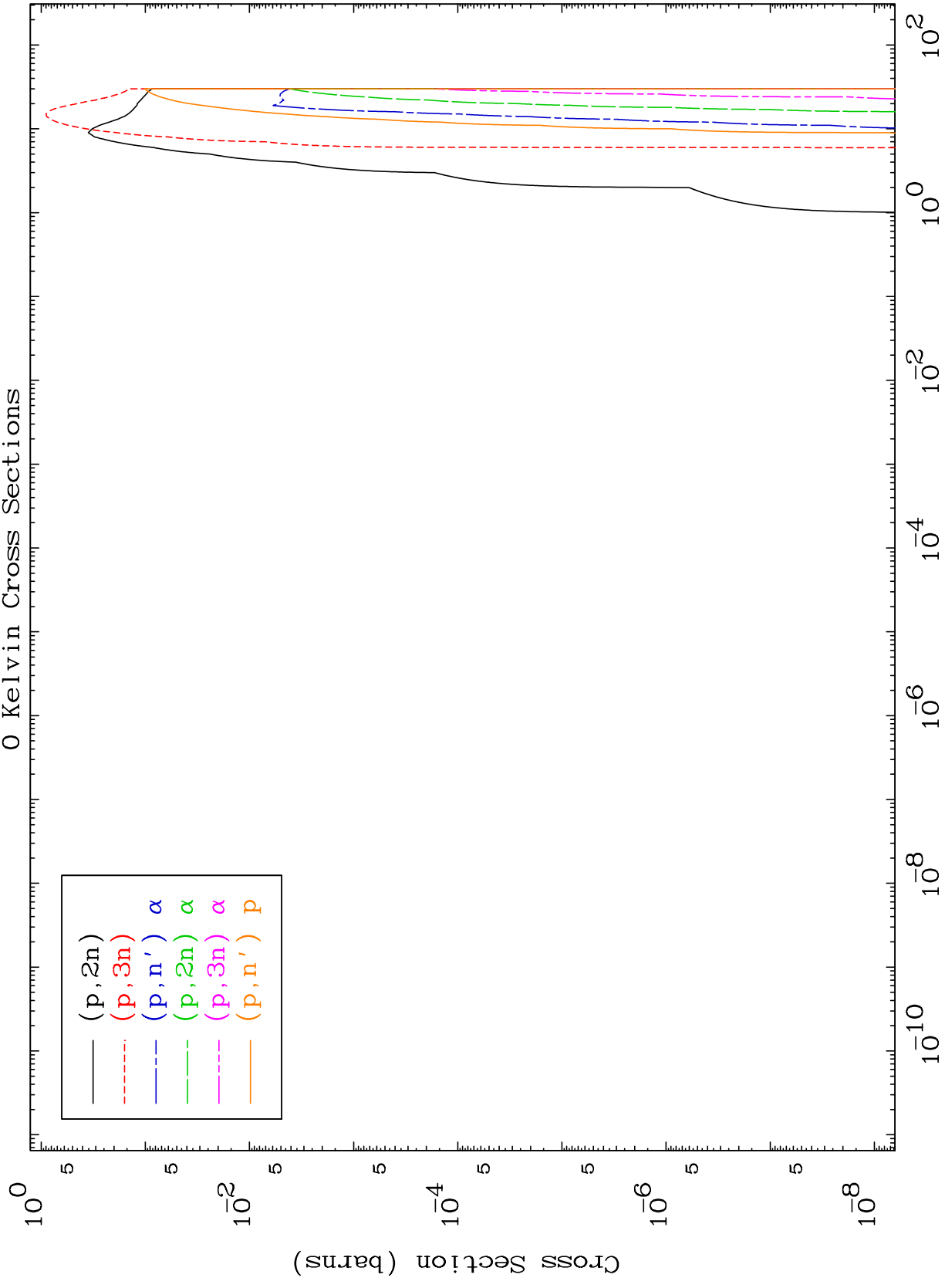
1

49-In-129

MAT 4974

Proton Neutron Production
0 Kelvin Cross Sections

49-In-129



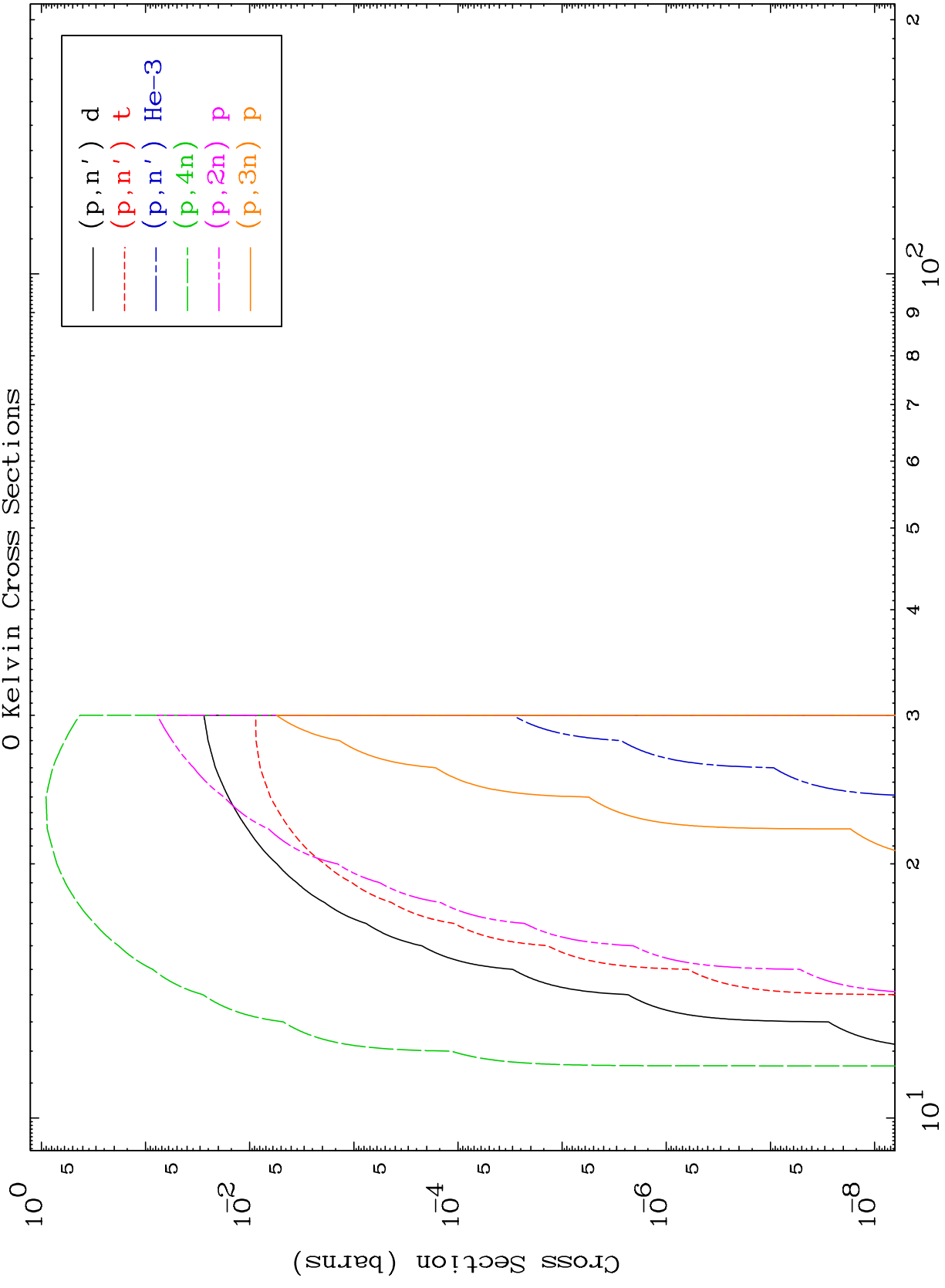
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49-In-129

MAT 4974

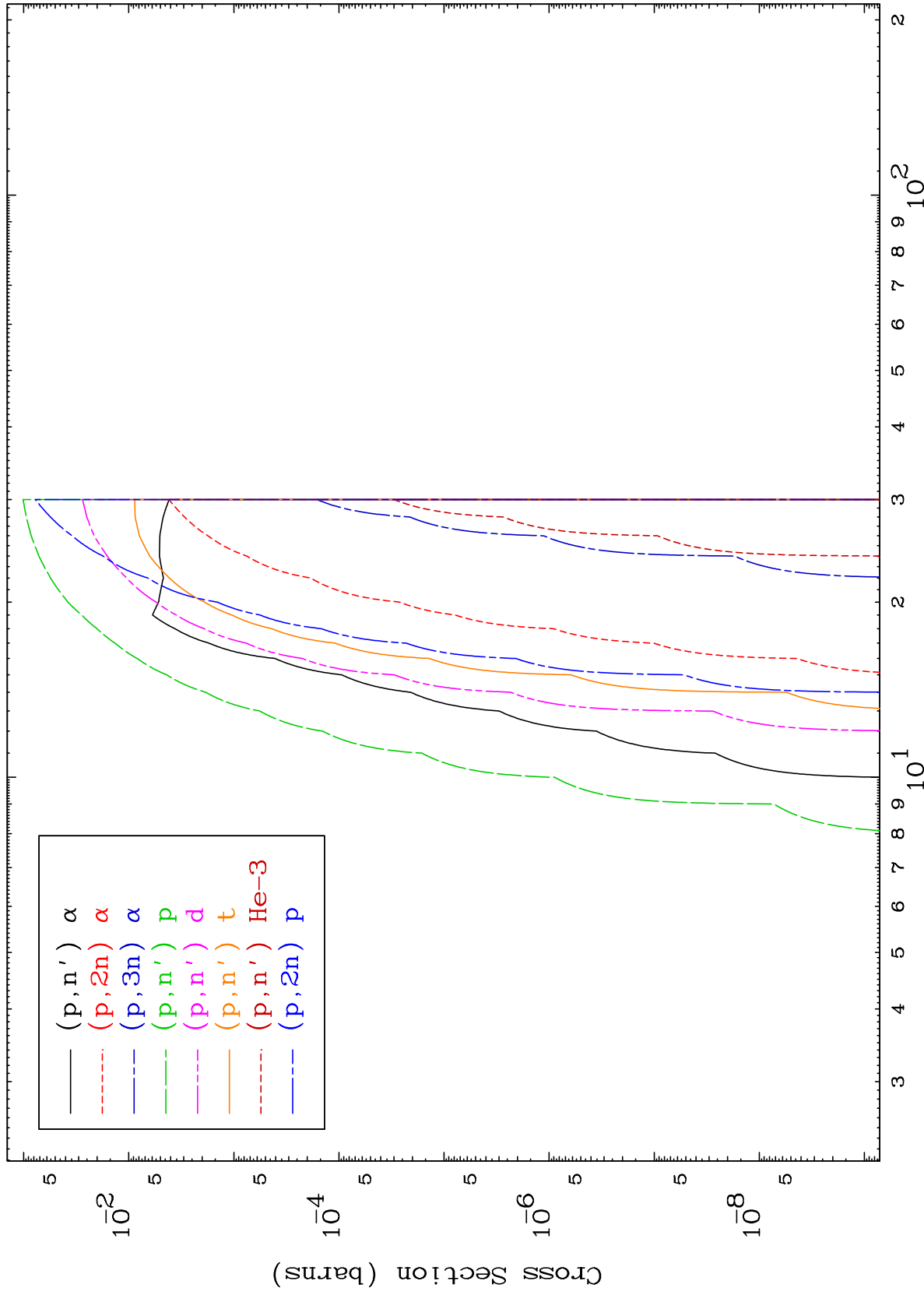
Proton Neutron Production
0 Kelvin Cross Sections

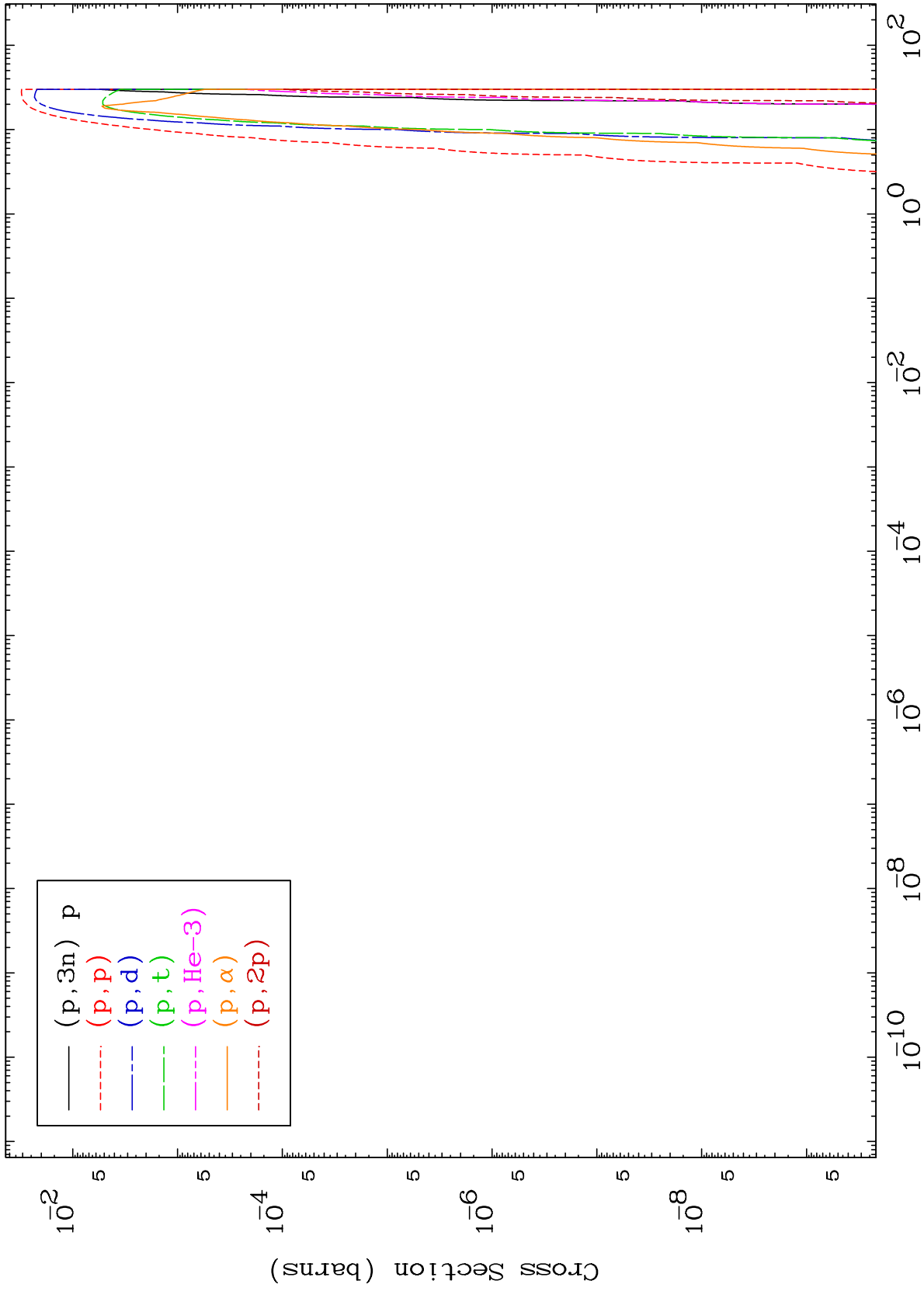
49-In-129



Incident Energy (MeV)

49-In-129

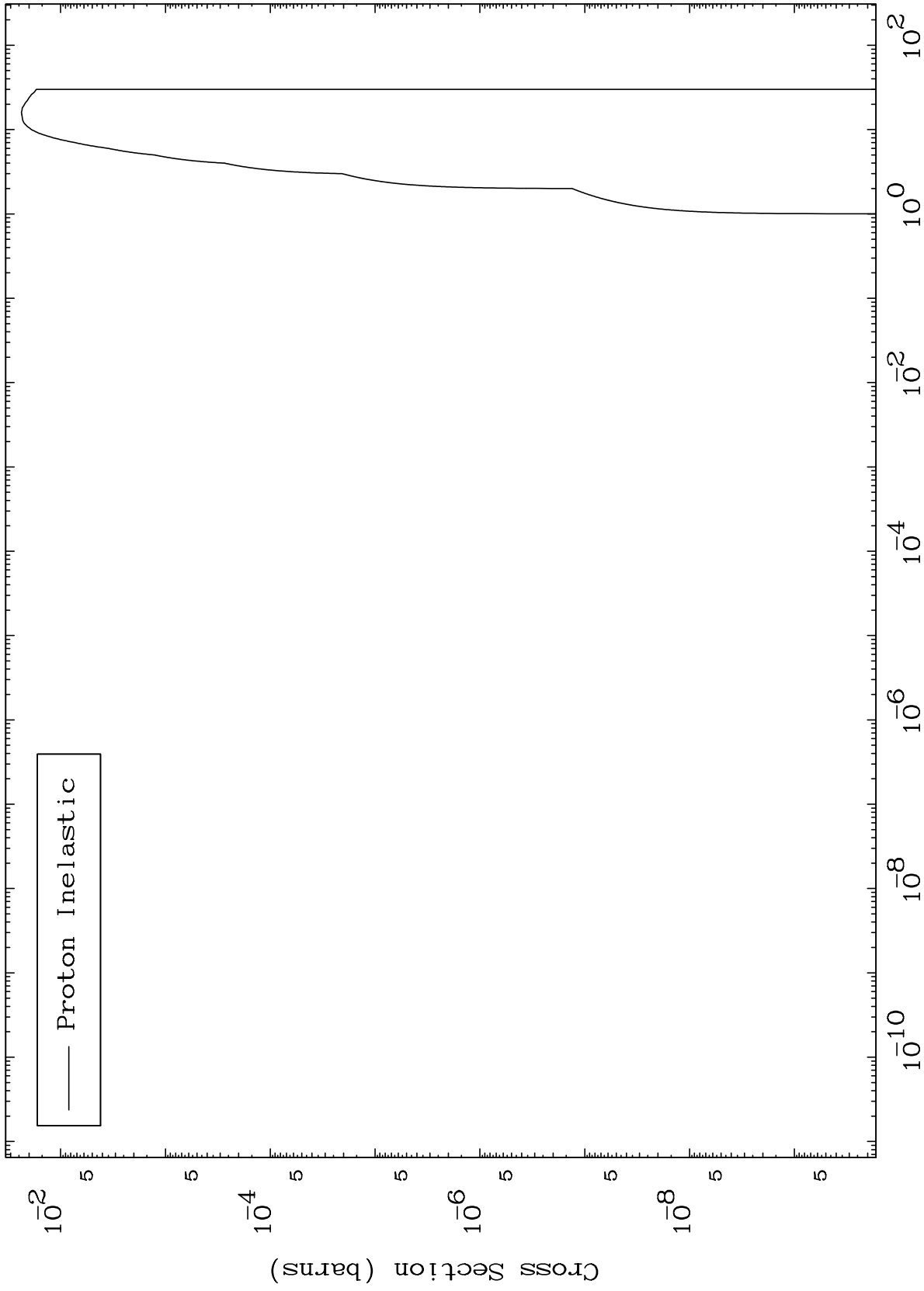




MAT 4974

(p,n') Level
0 Kelvin Cross Sections

49-In-129



6

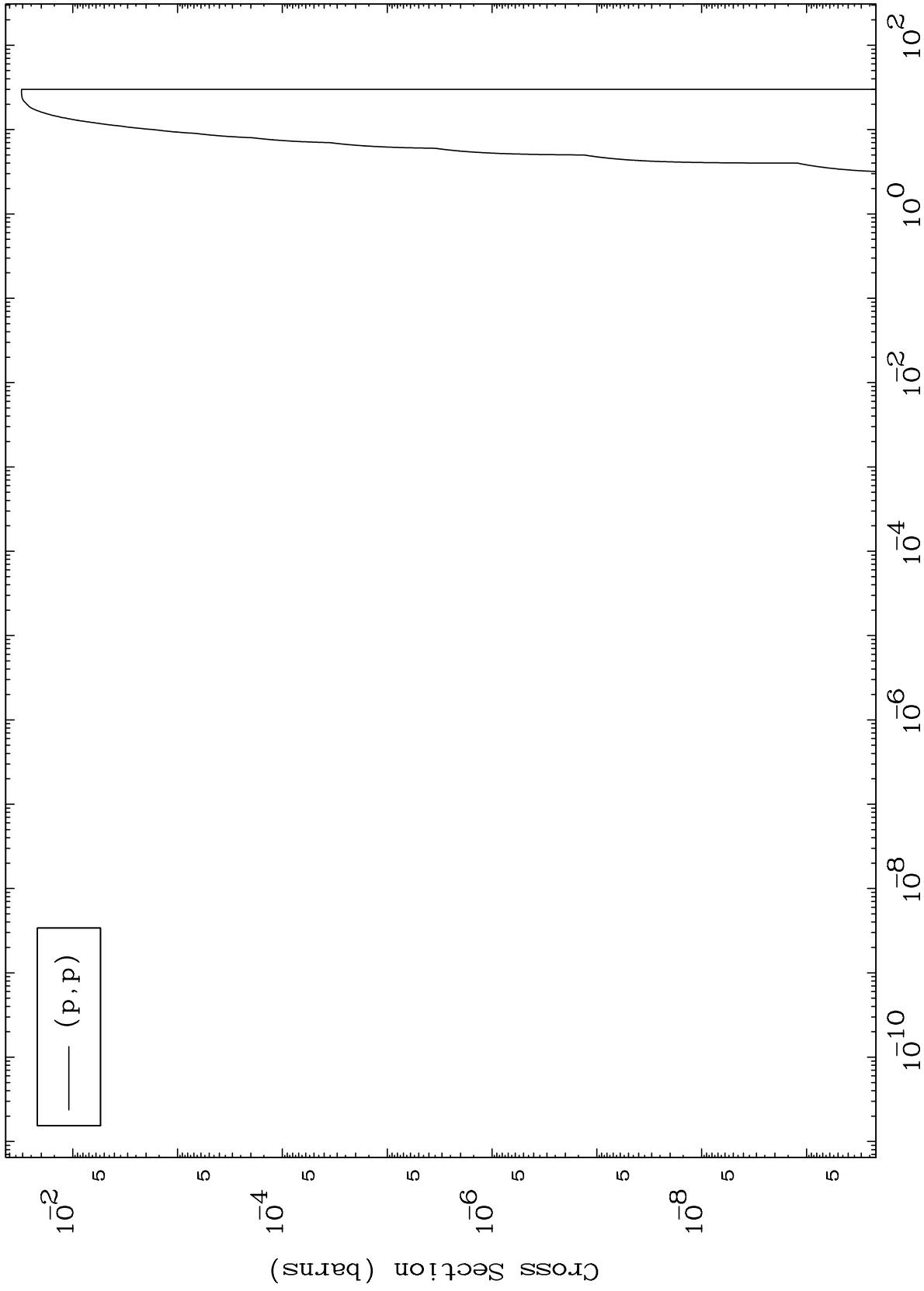
Incident Energy (MeV)

49-In-129

MAT 4974

(p,p) Levels
0 Kelvin Cross Sections

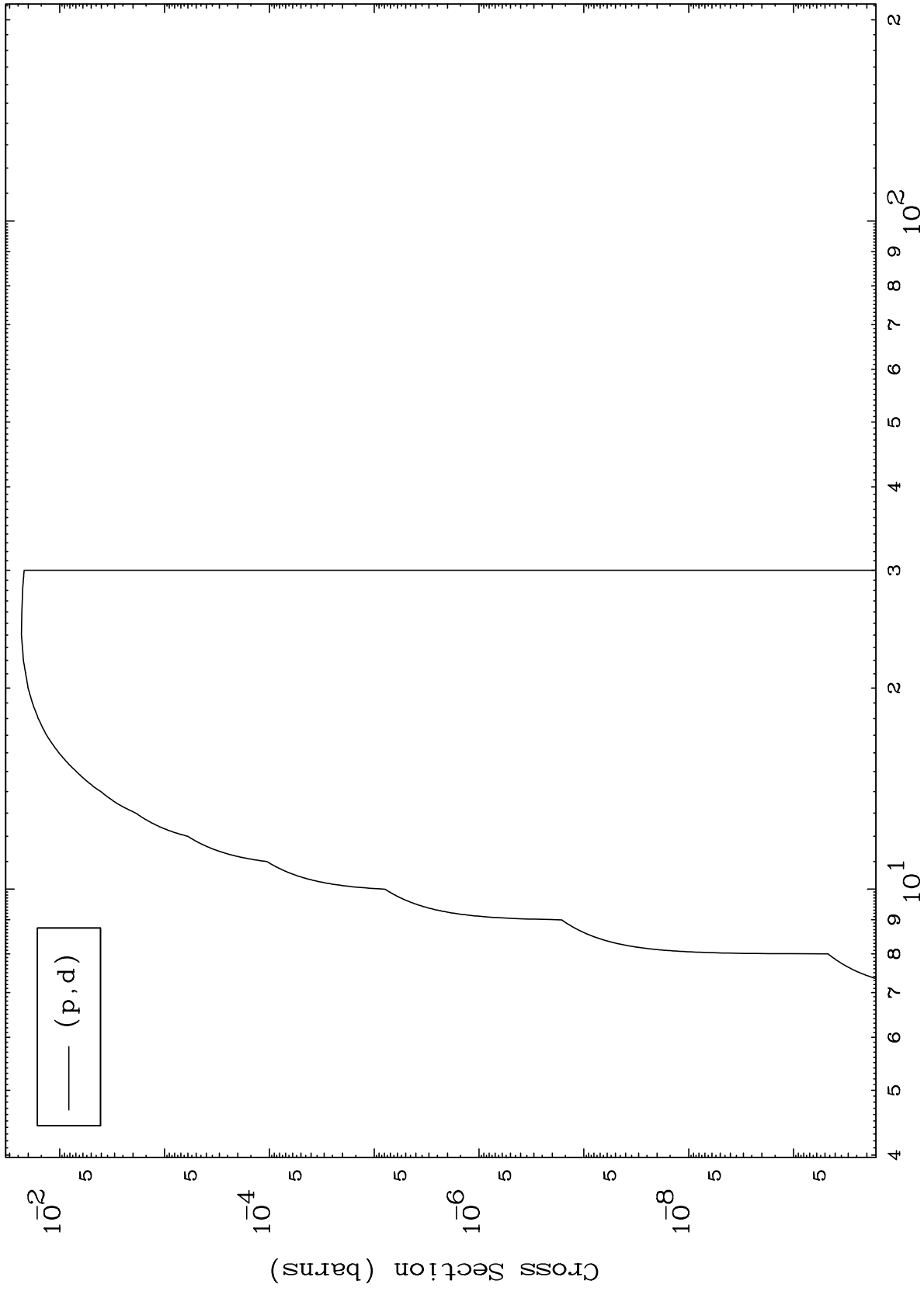
49-In-129



7

Incident Energy (MeV)

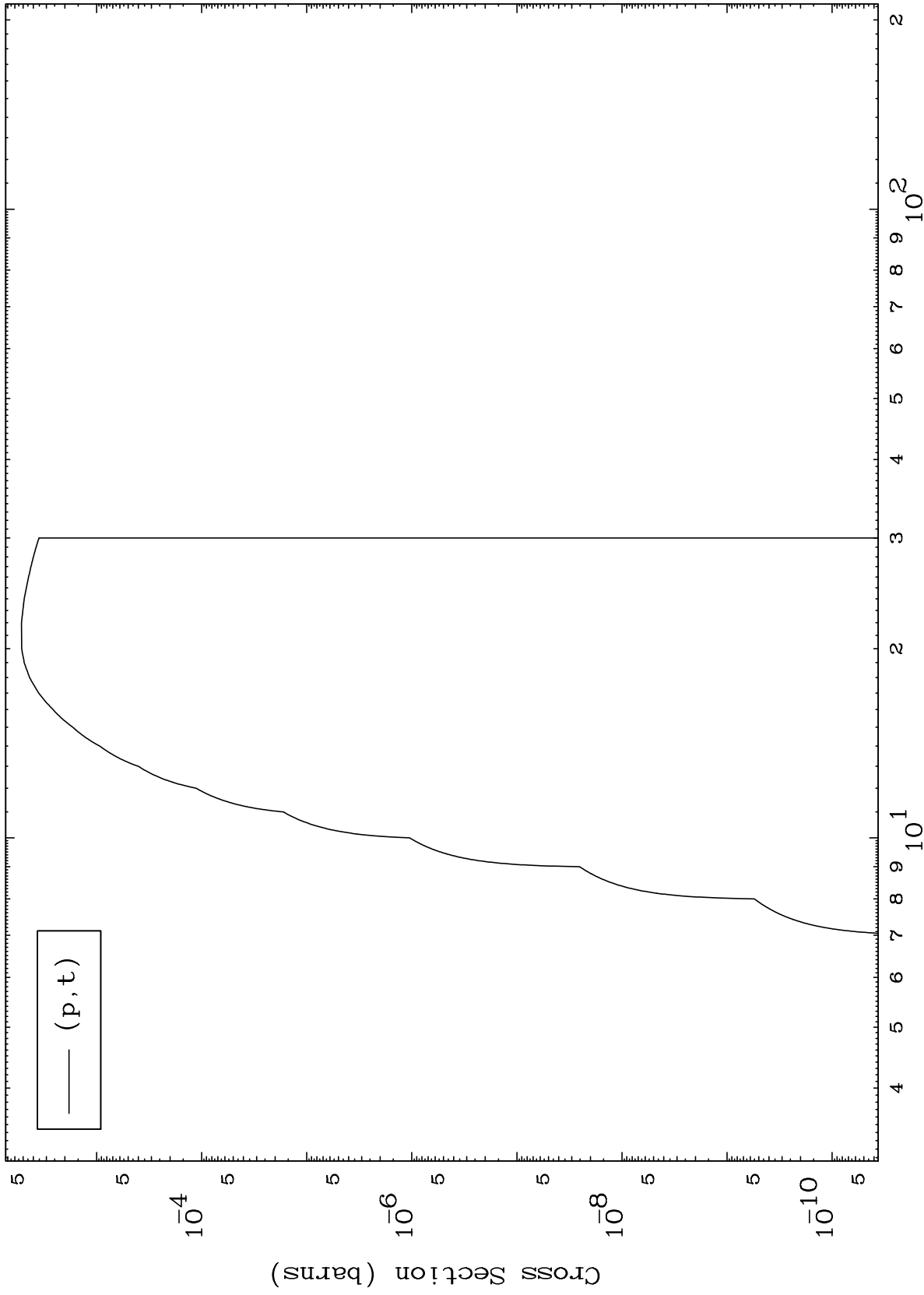
49-In-129



MAT 4974

(p,t) Levels
0 Kelvin Cross Sections

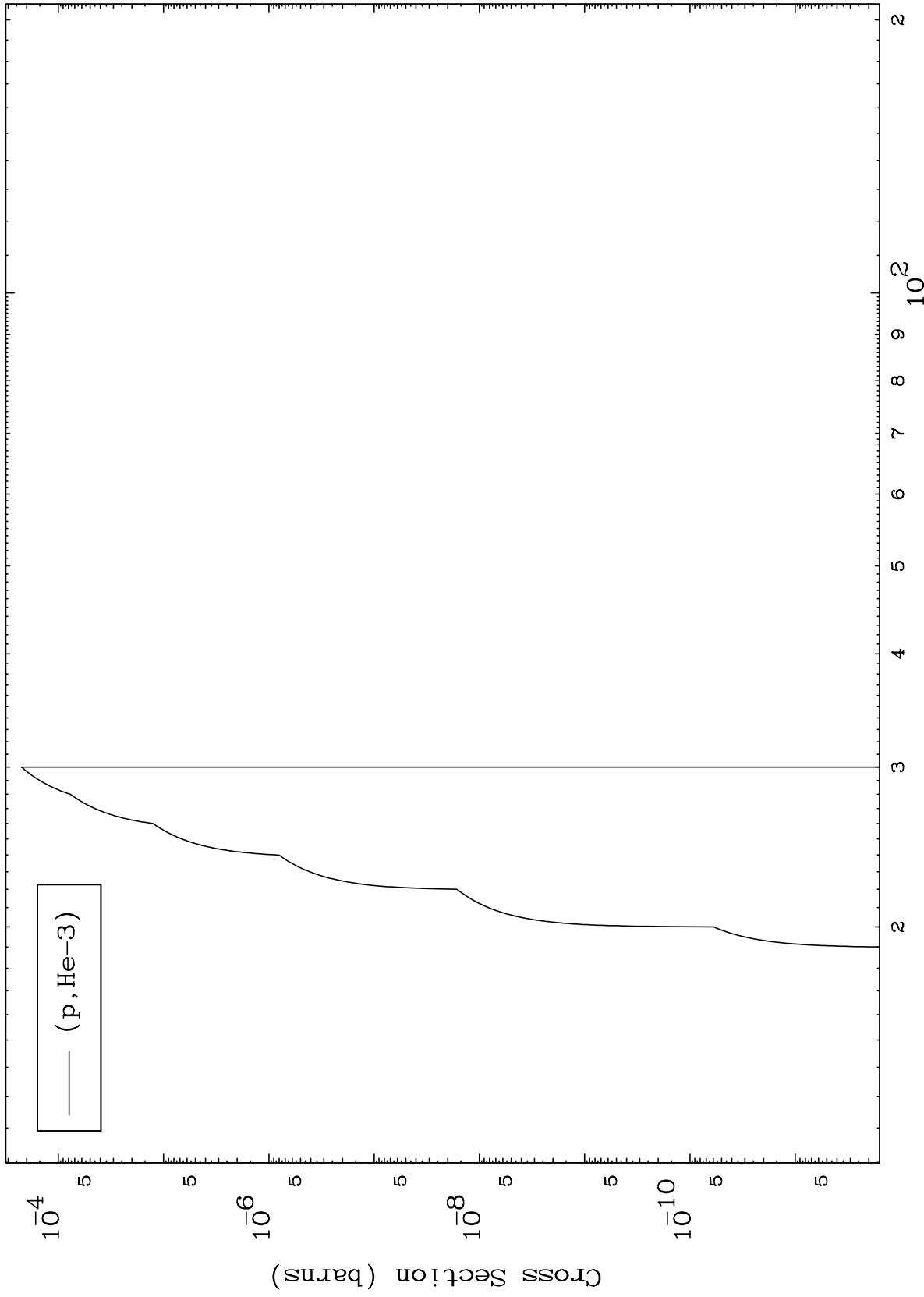
49-In-129



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(p,He3) Levels
0 Kelvin Cross Sections

49-In-129



10

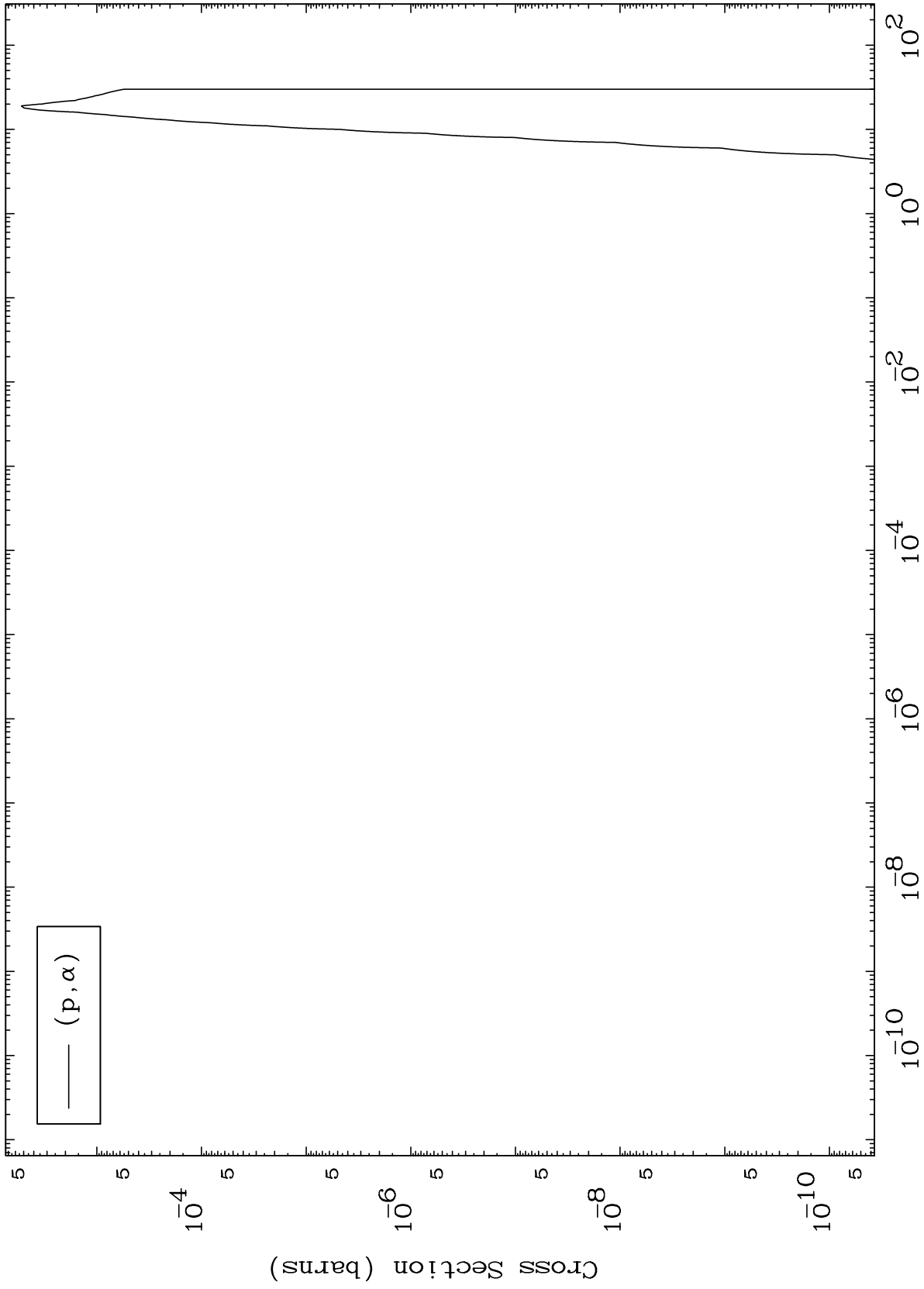
Incident Energy (MeV)

49-In-129

MAT 4974

(p,α) Levels
0 Kelvin Cross Sections

49-In-129



11

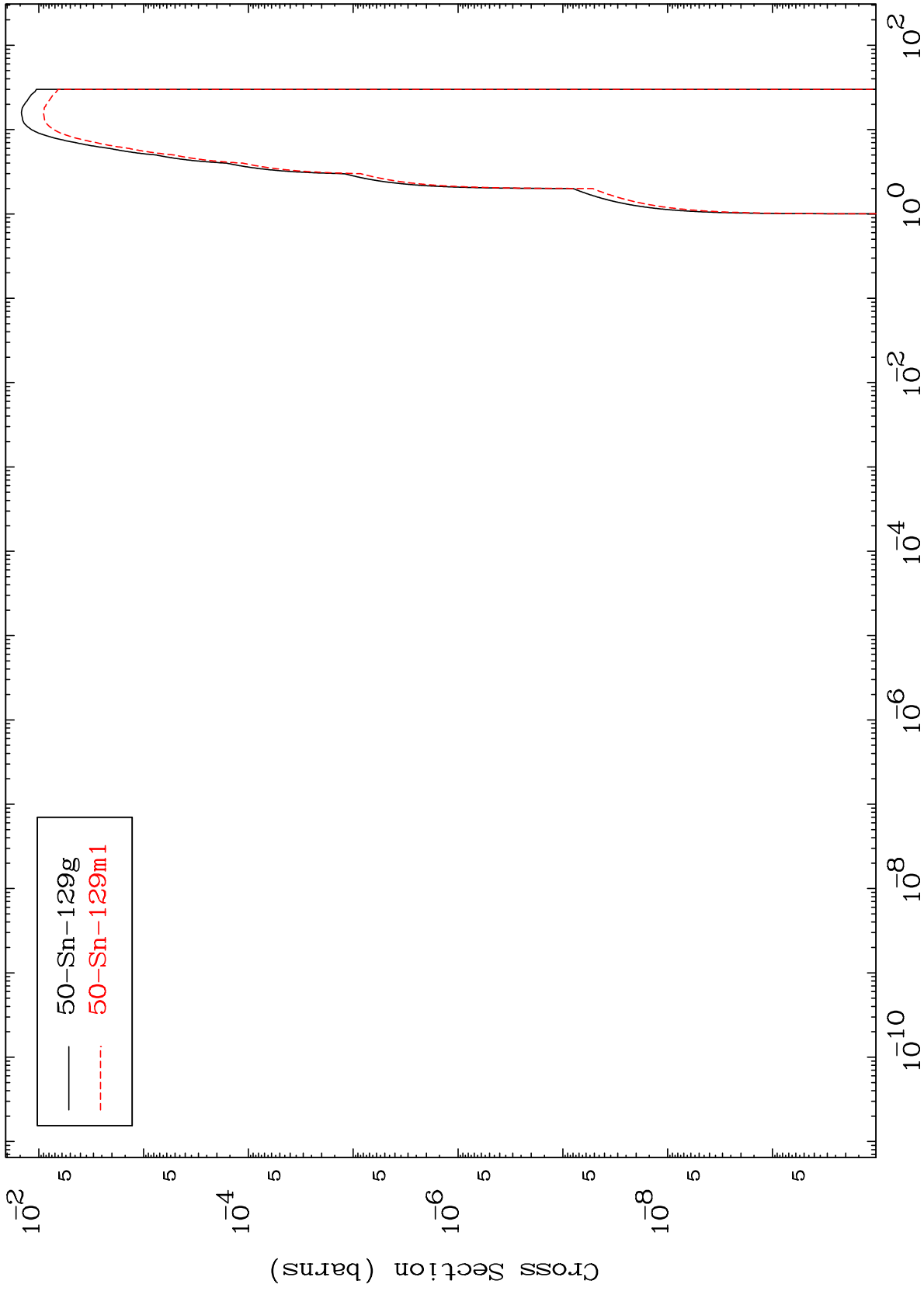
Incident Energy (MeV)

49-In-129

MAT 4974

Proton Inelastic
Radionuclide Production Cross Section

49-In-129

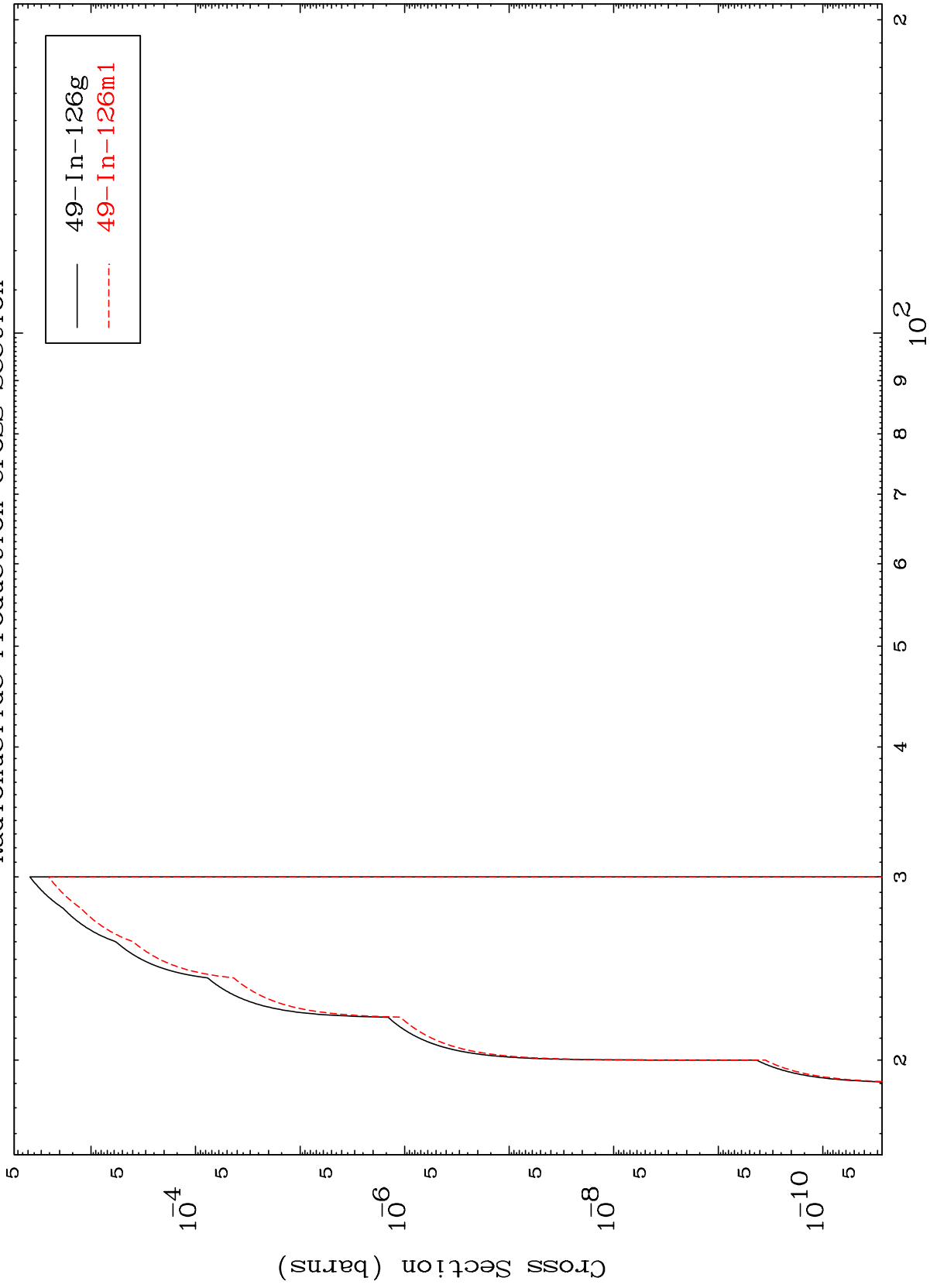


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(p,2n) d

49-In-129

Radionuclide Production Cross Section



13

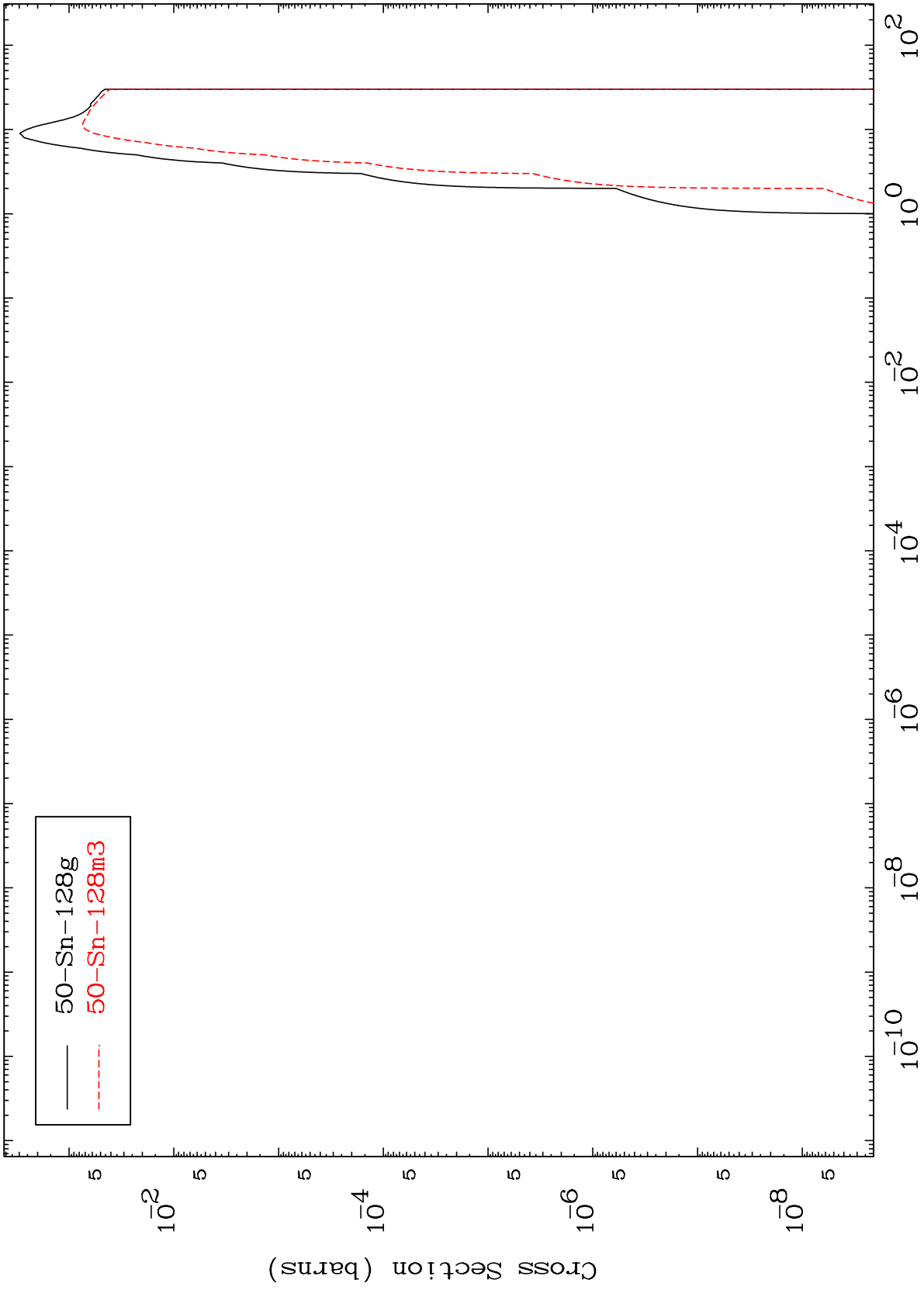
Incident Energy (MeV)

49-In-129

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Radionuclide Production Cross Section
(p,2n)

49-In-129

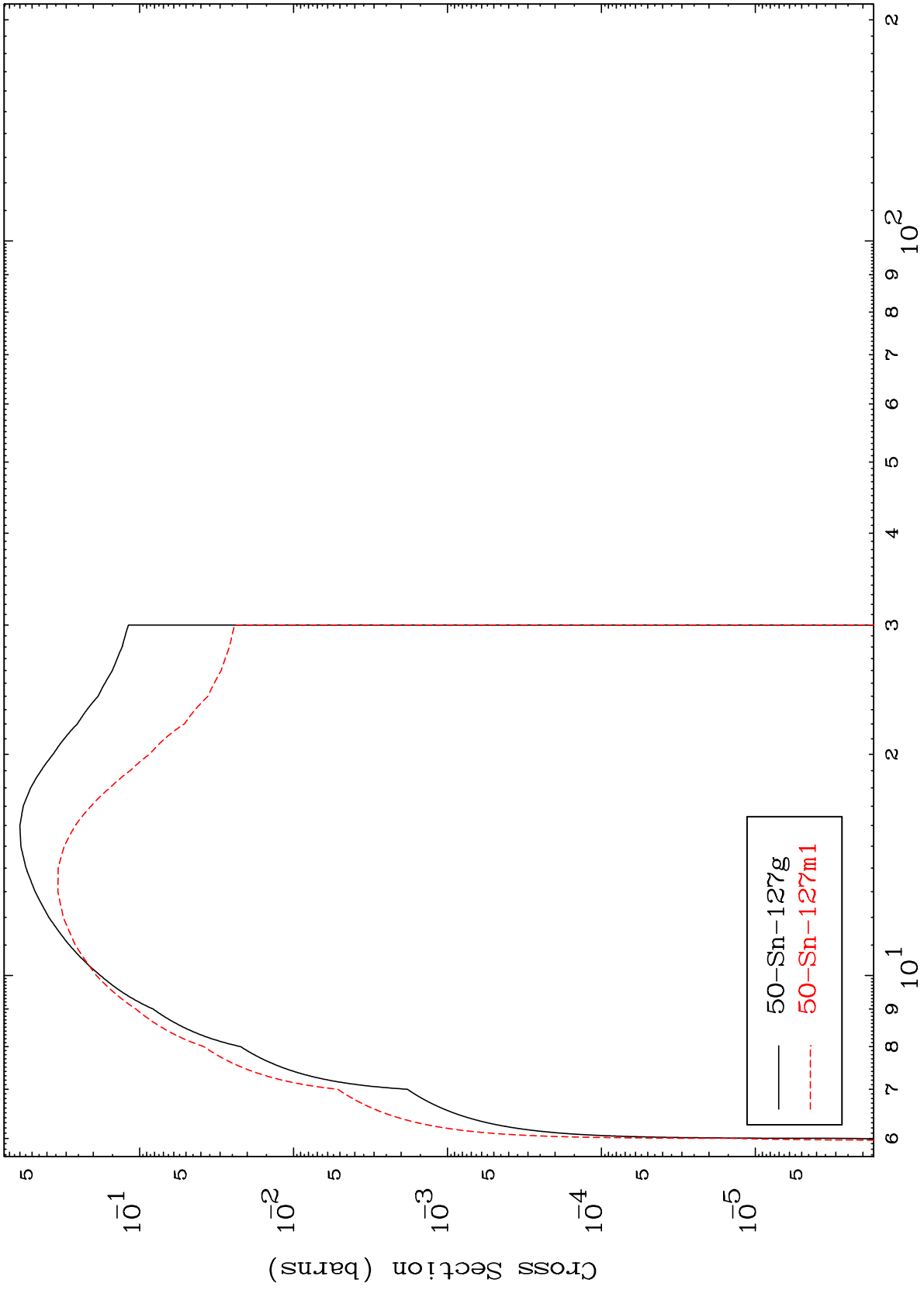


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49-In-129

Radionuclide Production Cross Section (p,3n)



15

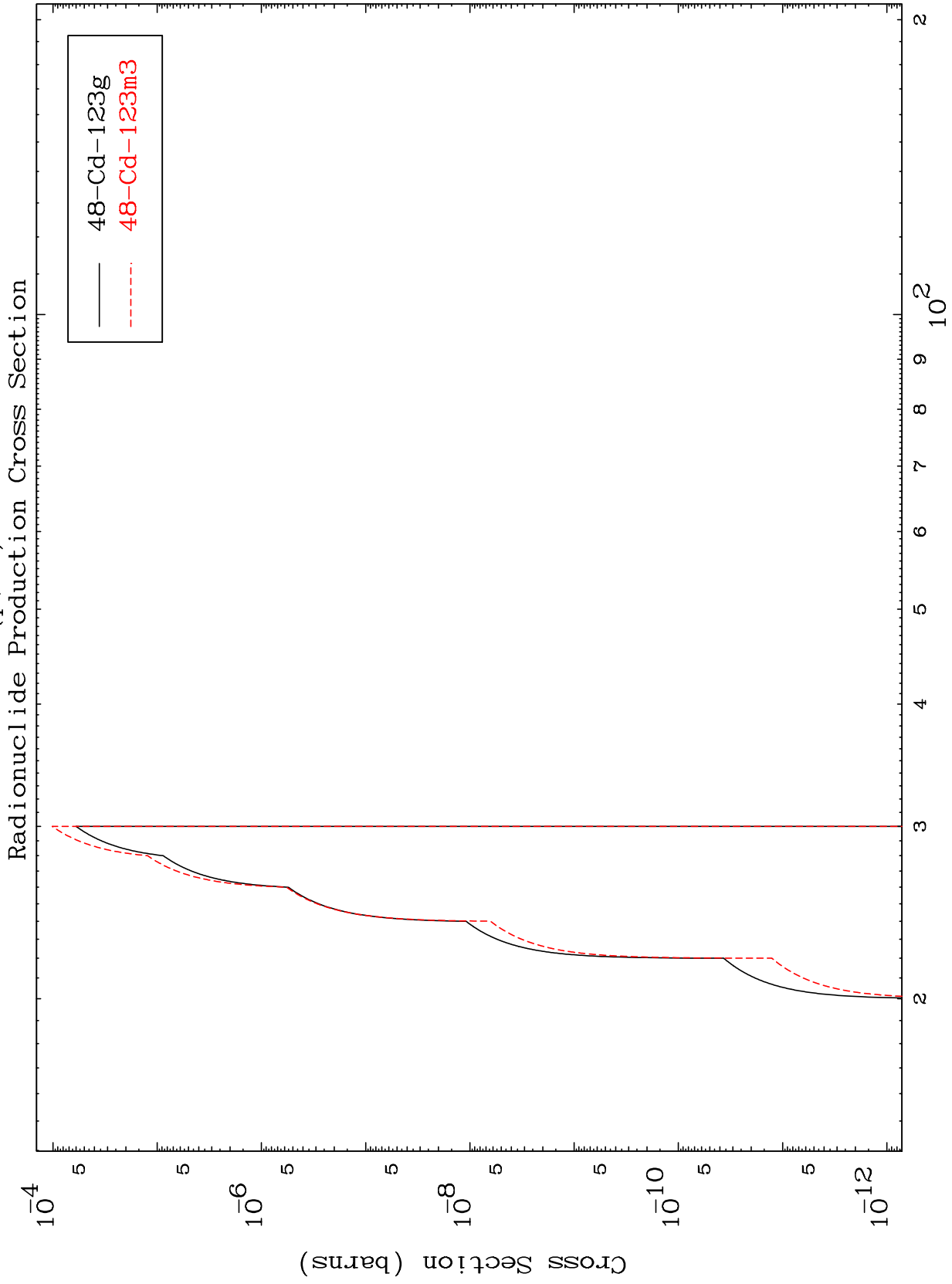
Incident Energy (MeV)

49-In-129

MAT 4974

(p,3n) α

49-In-129



16

Incident Energy (MeV)

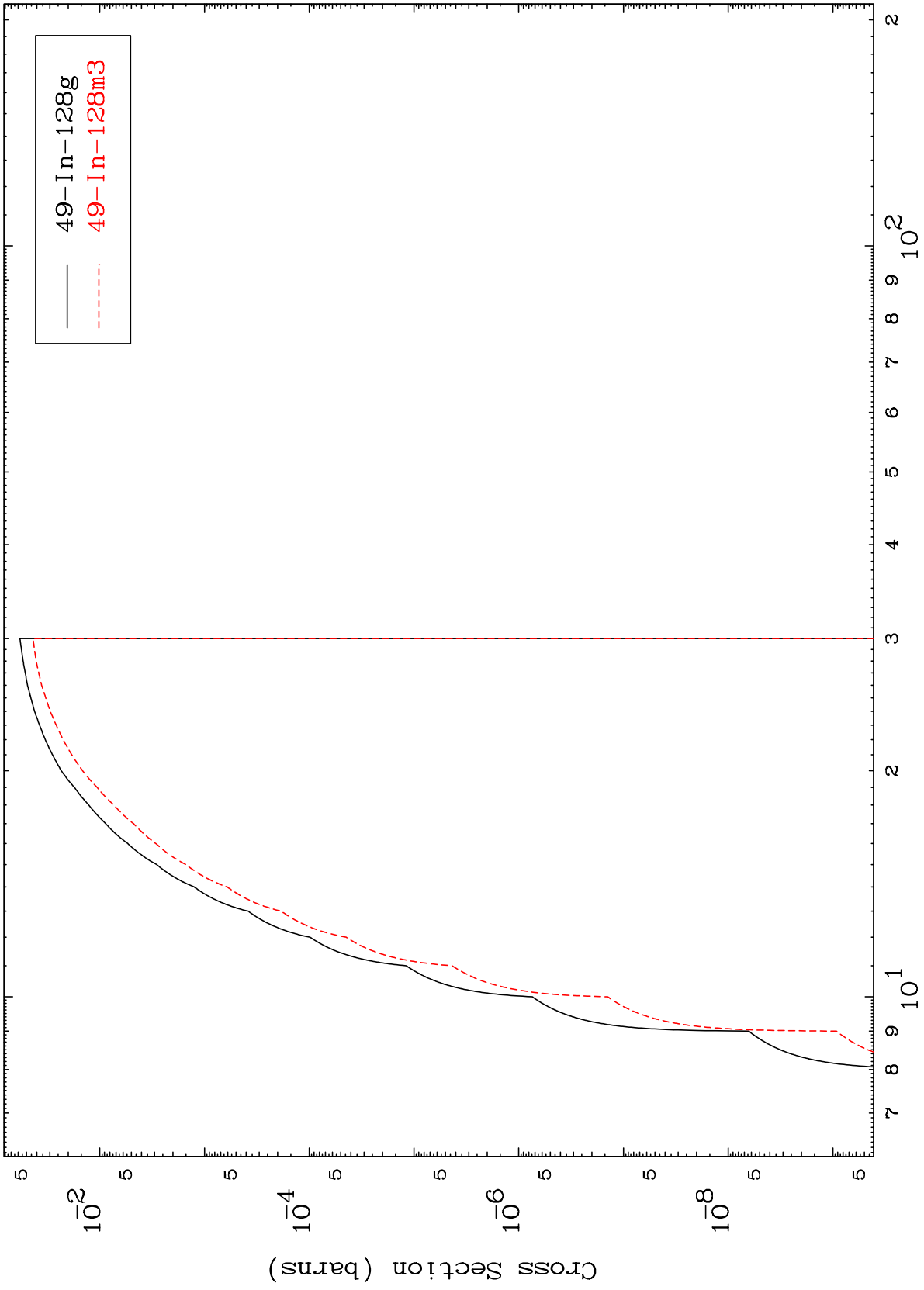
49-In-129

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(p,n') p

49-In-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

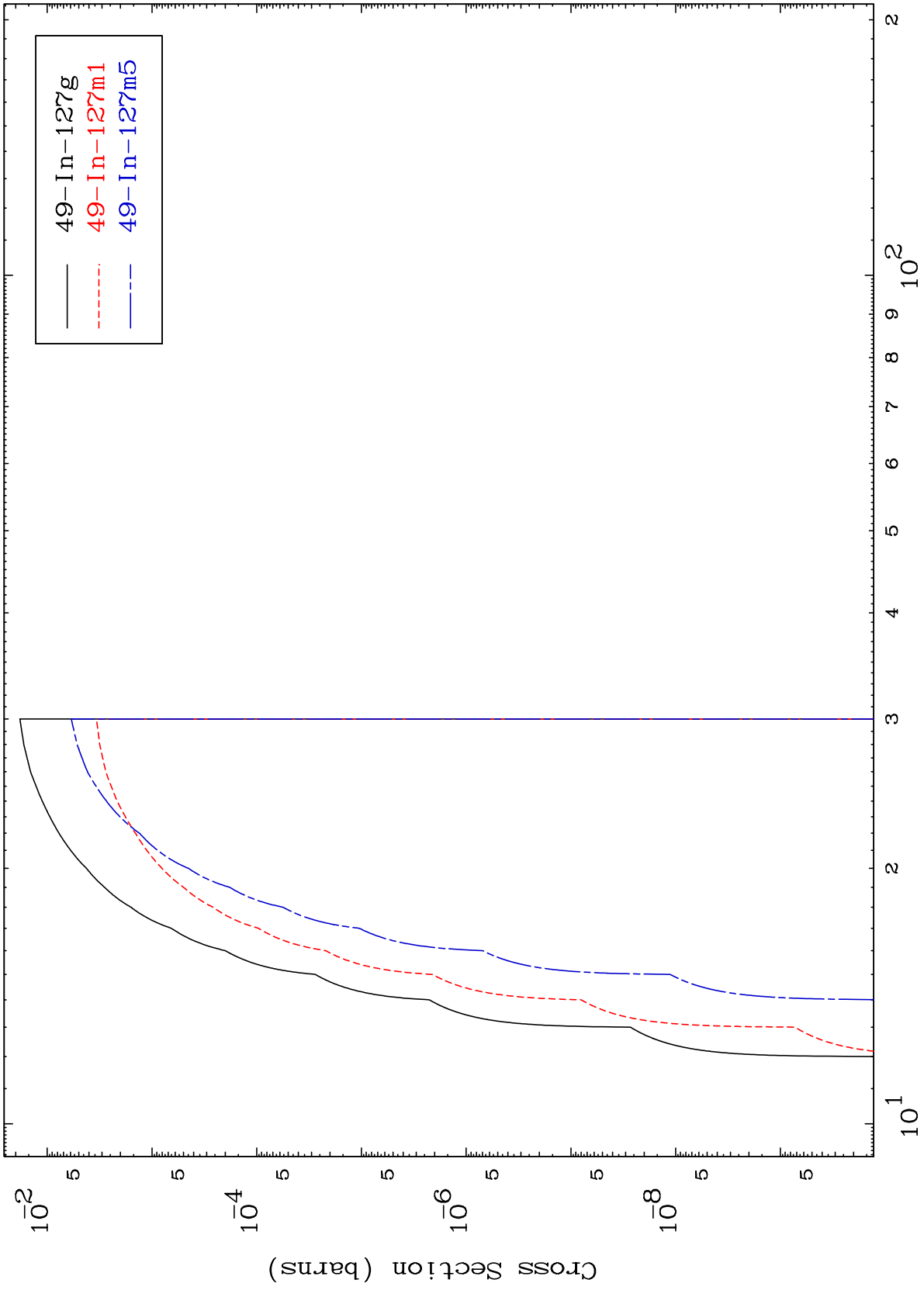
49-In-129

MAT 4974

(p,n') d

49-In-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

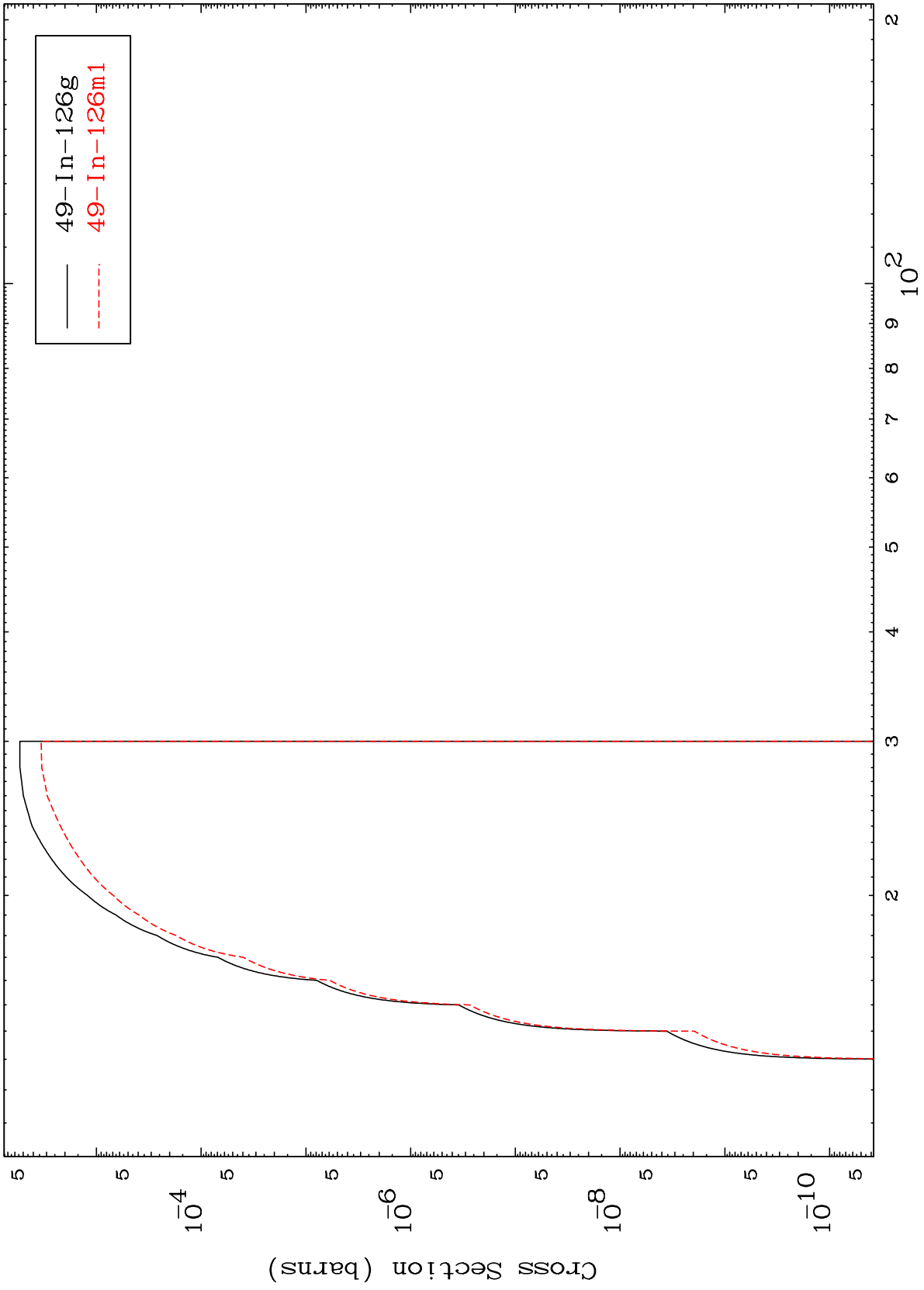
49-In-129

MAT 4974

(p,n') t

49-In-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

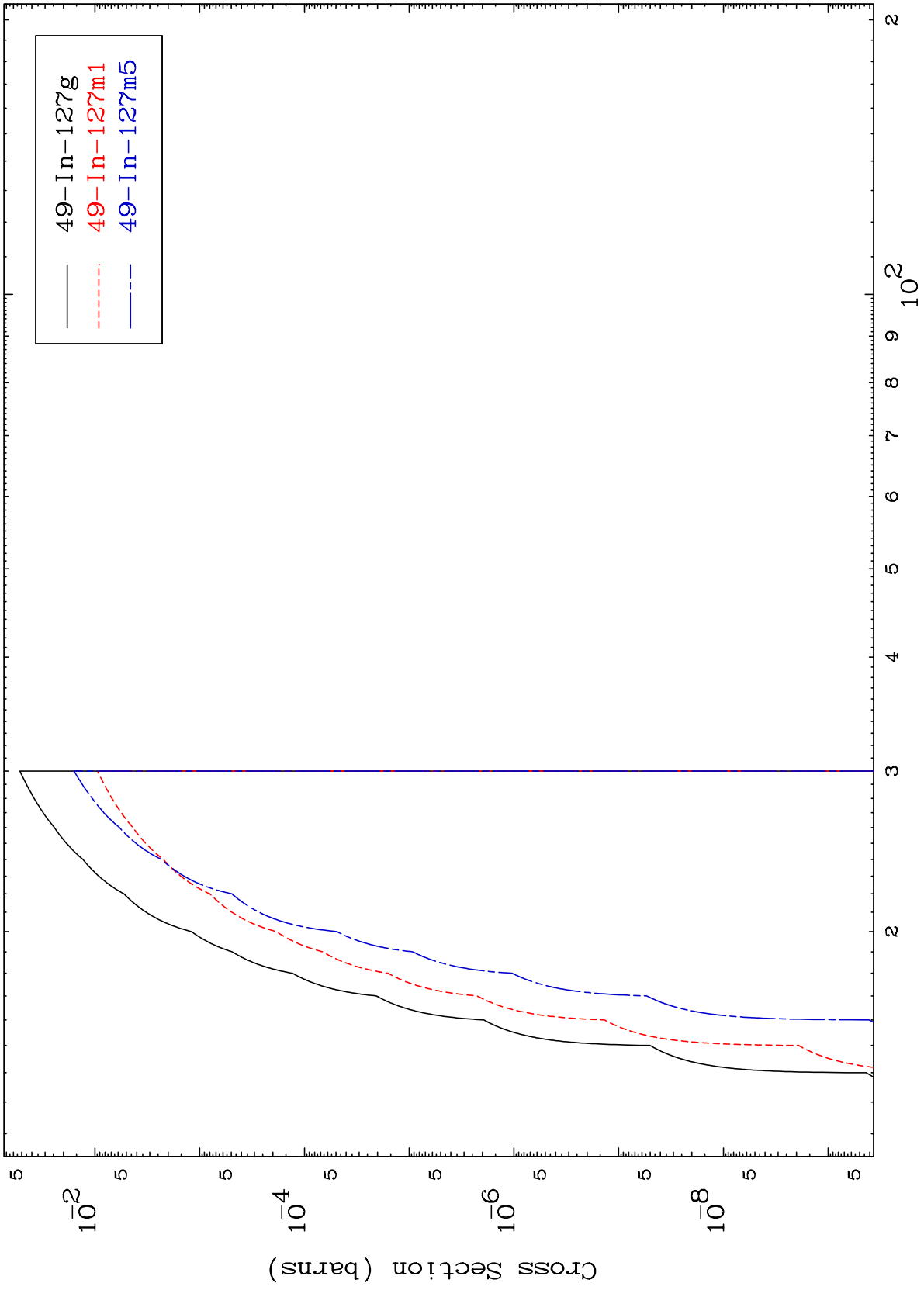
49-In-129

MAT 4974

(p,2n) p

49-In-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

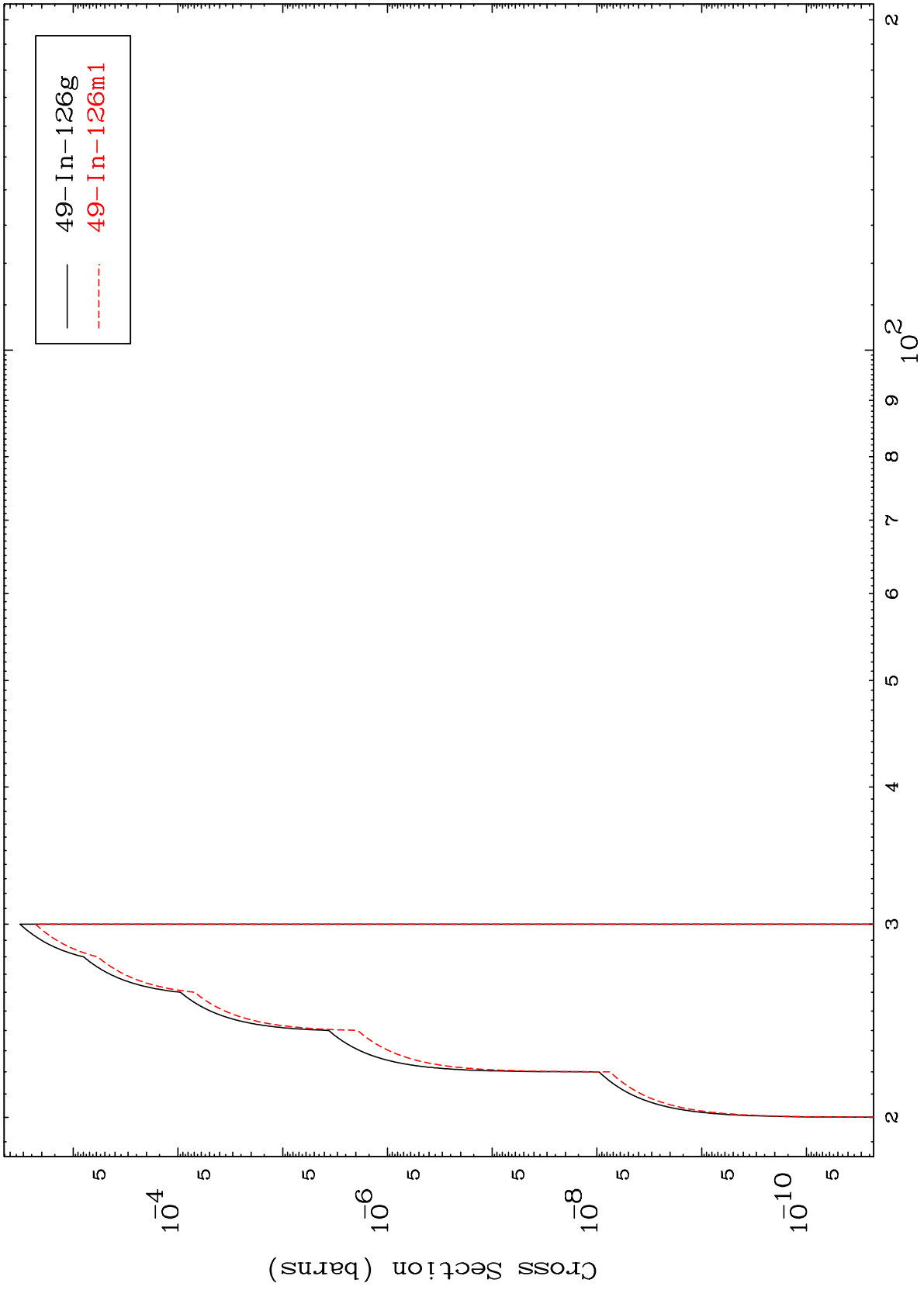
49-In-129

MAT 4974

(p,3n) p

49-In-129

Radionuclide Production Cross Section



21

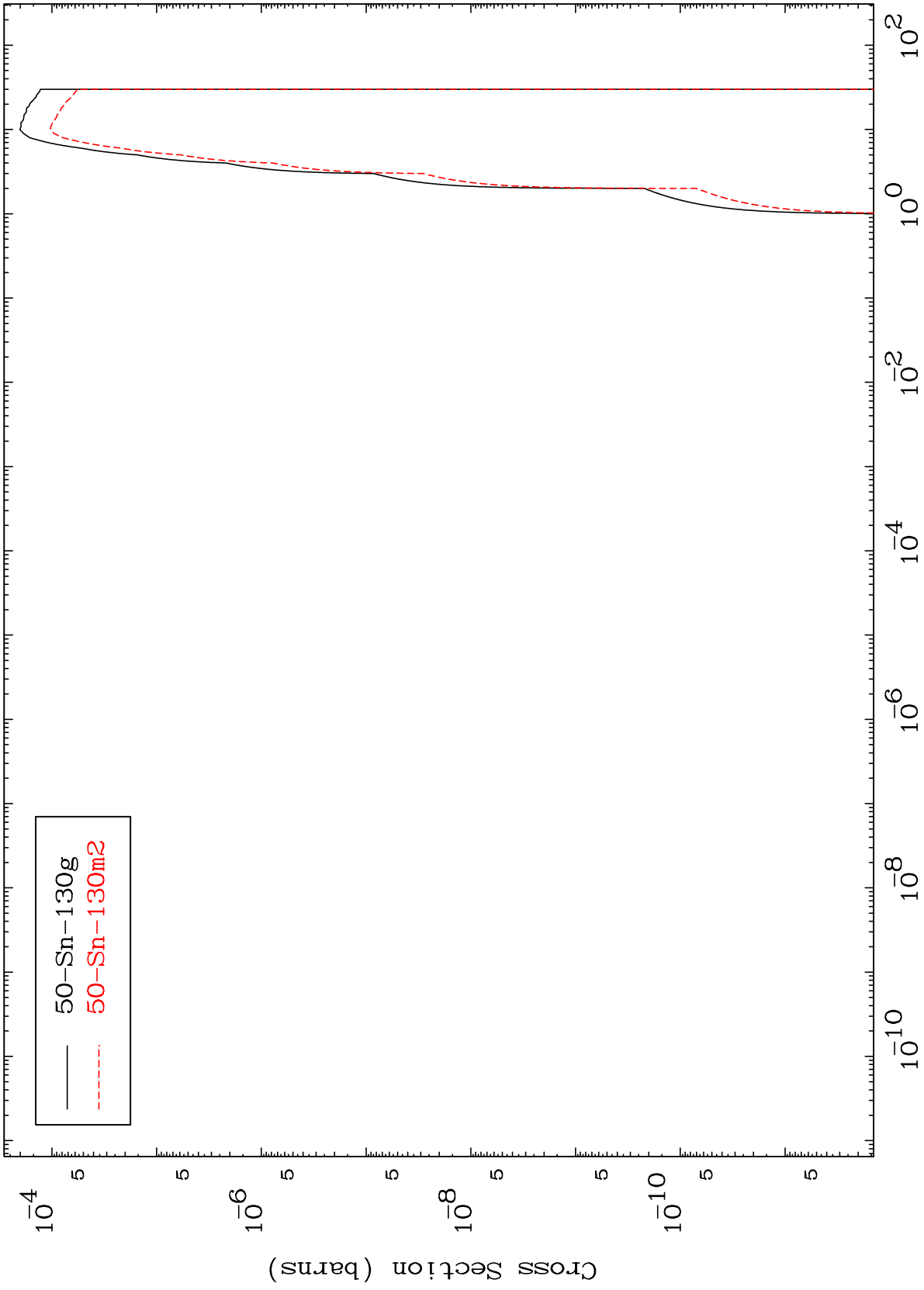
Incident Energy (MeV)

49-In-129

MAT 4974

Radionuclide Production Cross Section
(p,γ)

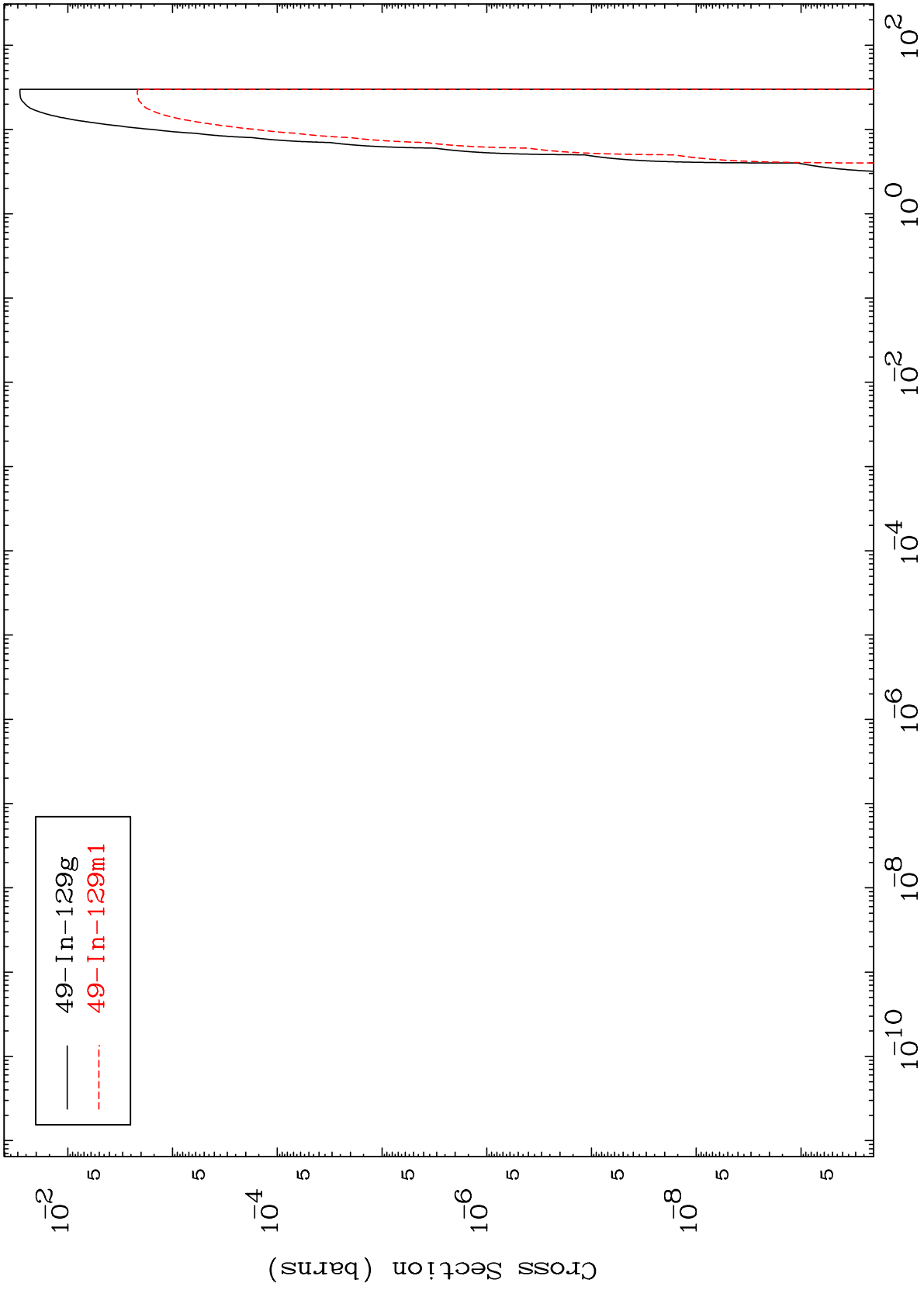
49-In-129



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(p,p)
Radionuclide Production Cross Section

49-In-129

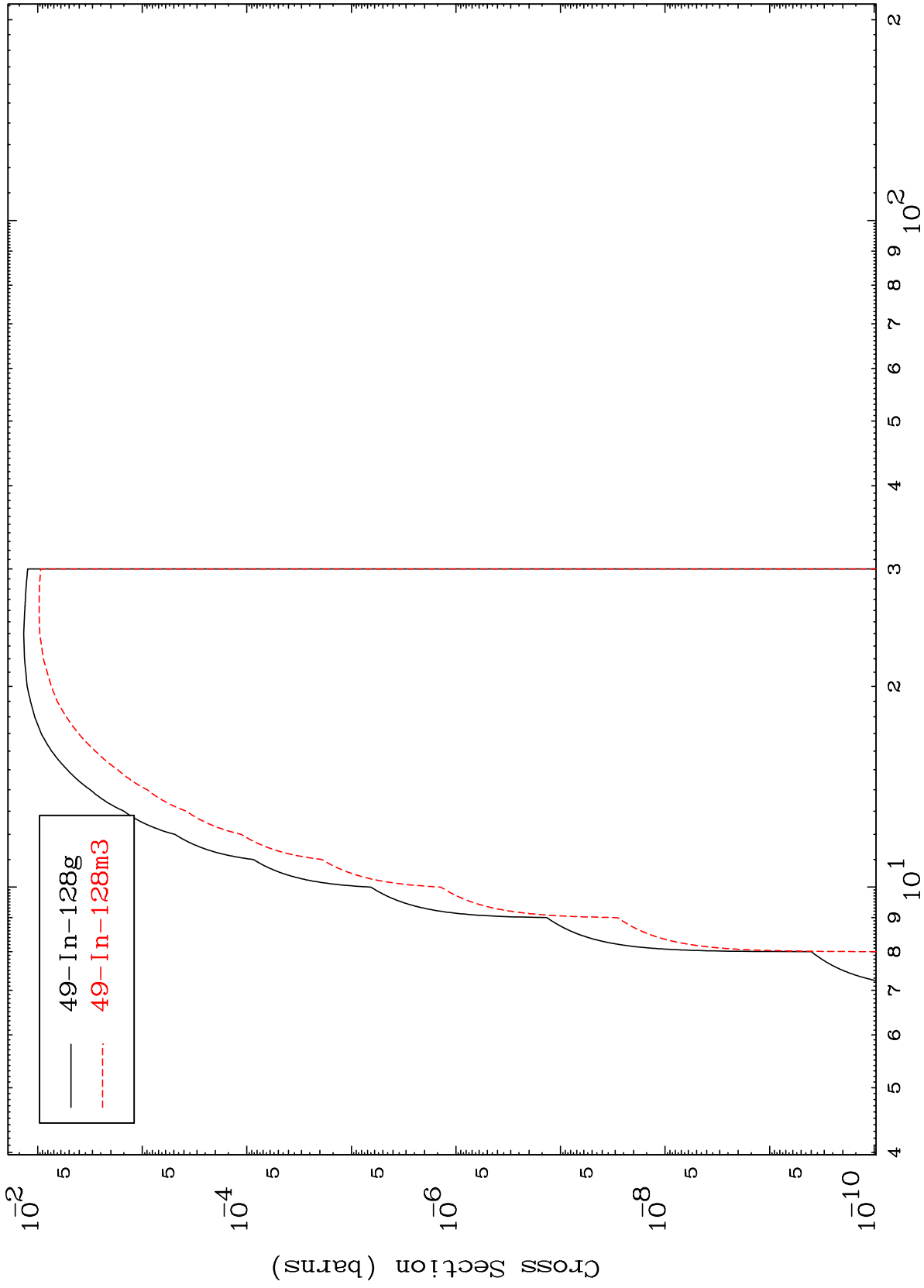


— 49-In-129g
- - - 49-In-129m1

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49-In-129

(p,d)
Radionuclide Production Cross Section



24

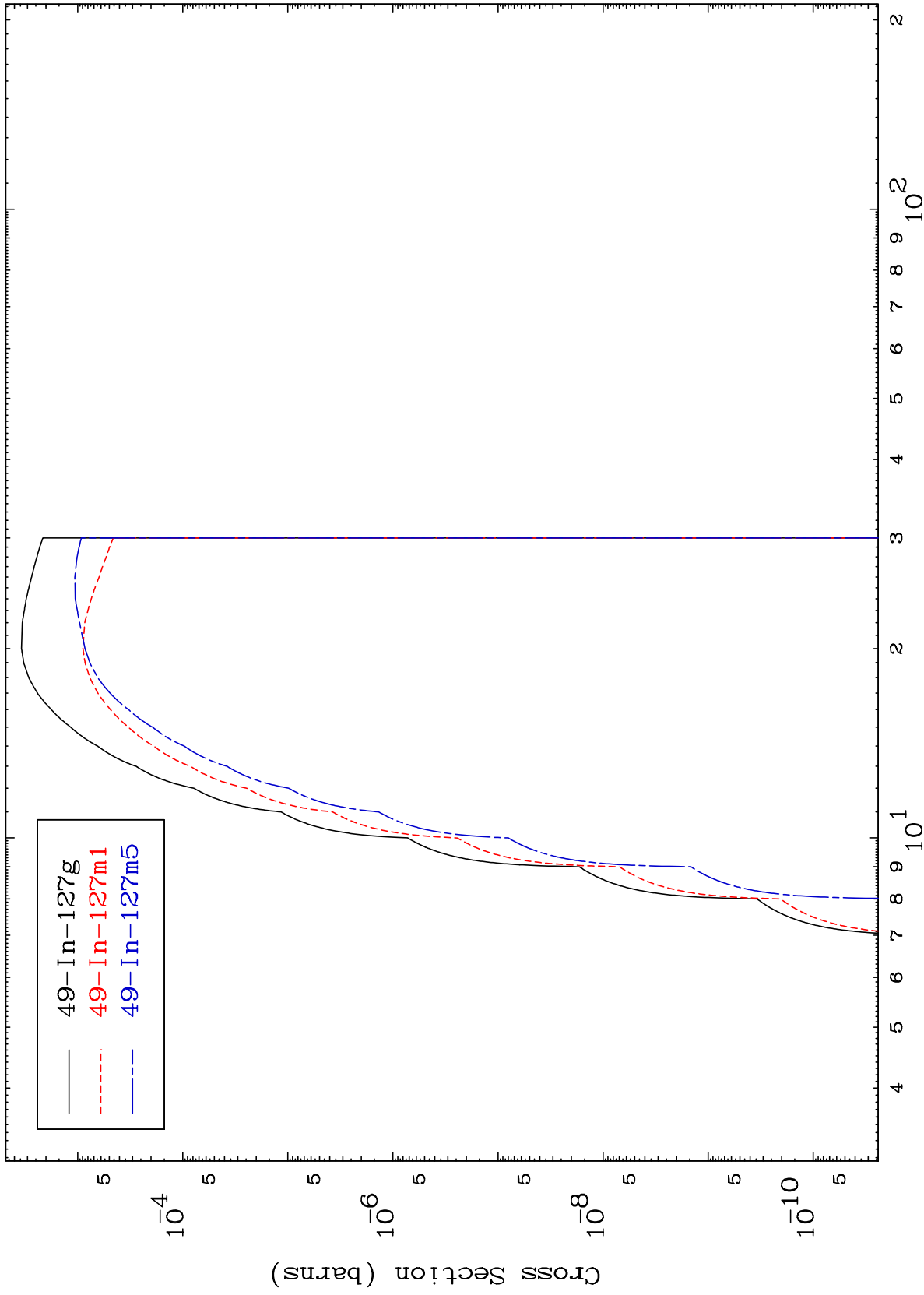
Incident Energy (MeV)

49-In-129

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49-In-129

(p, t)
Radionuclide Production Cross Section



25

49-In-129

Incident Energy (MeV)