

Program EVALPLOT
(Version 2017-1)

by

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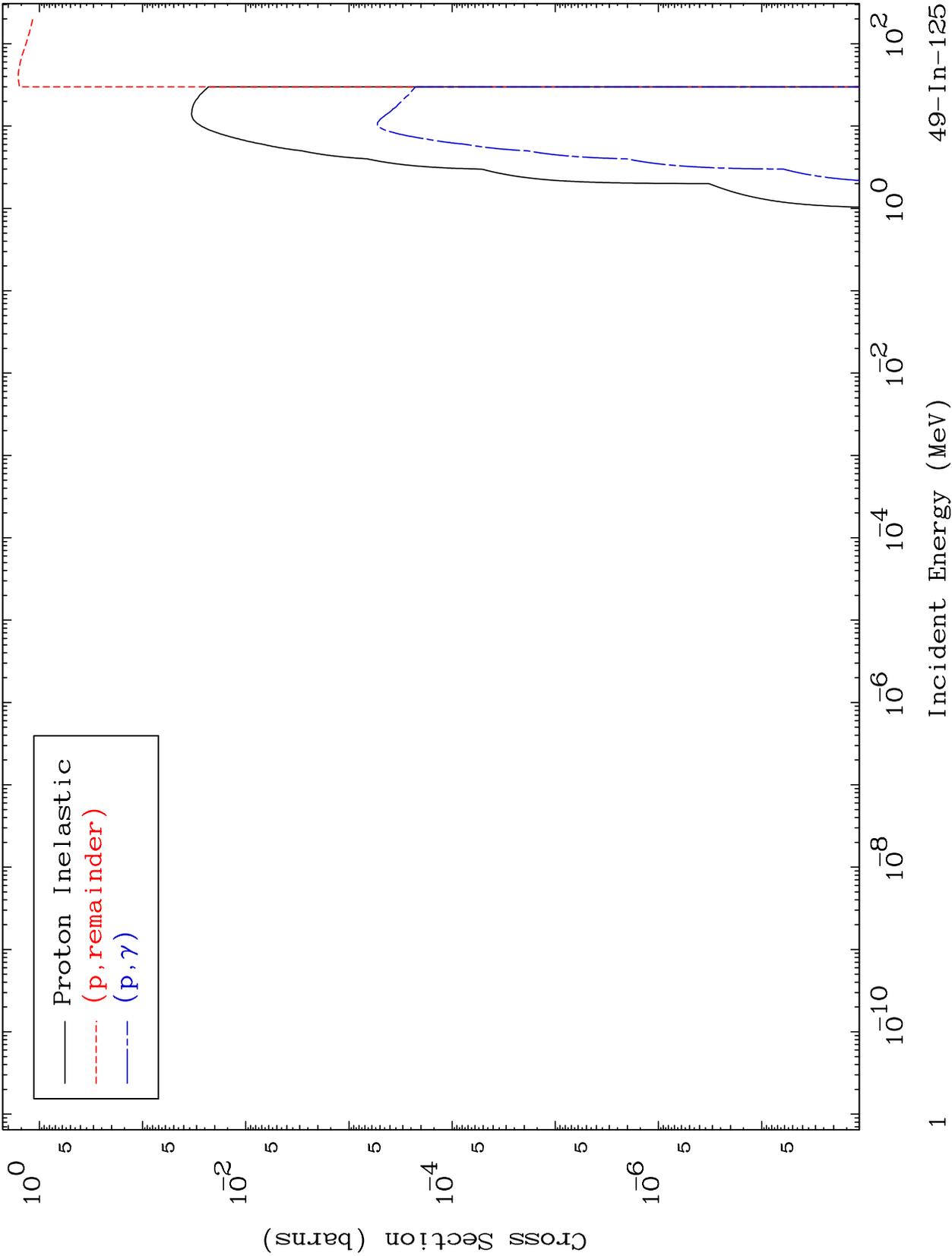
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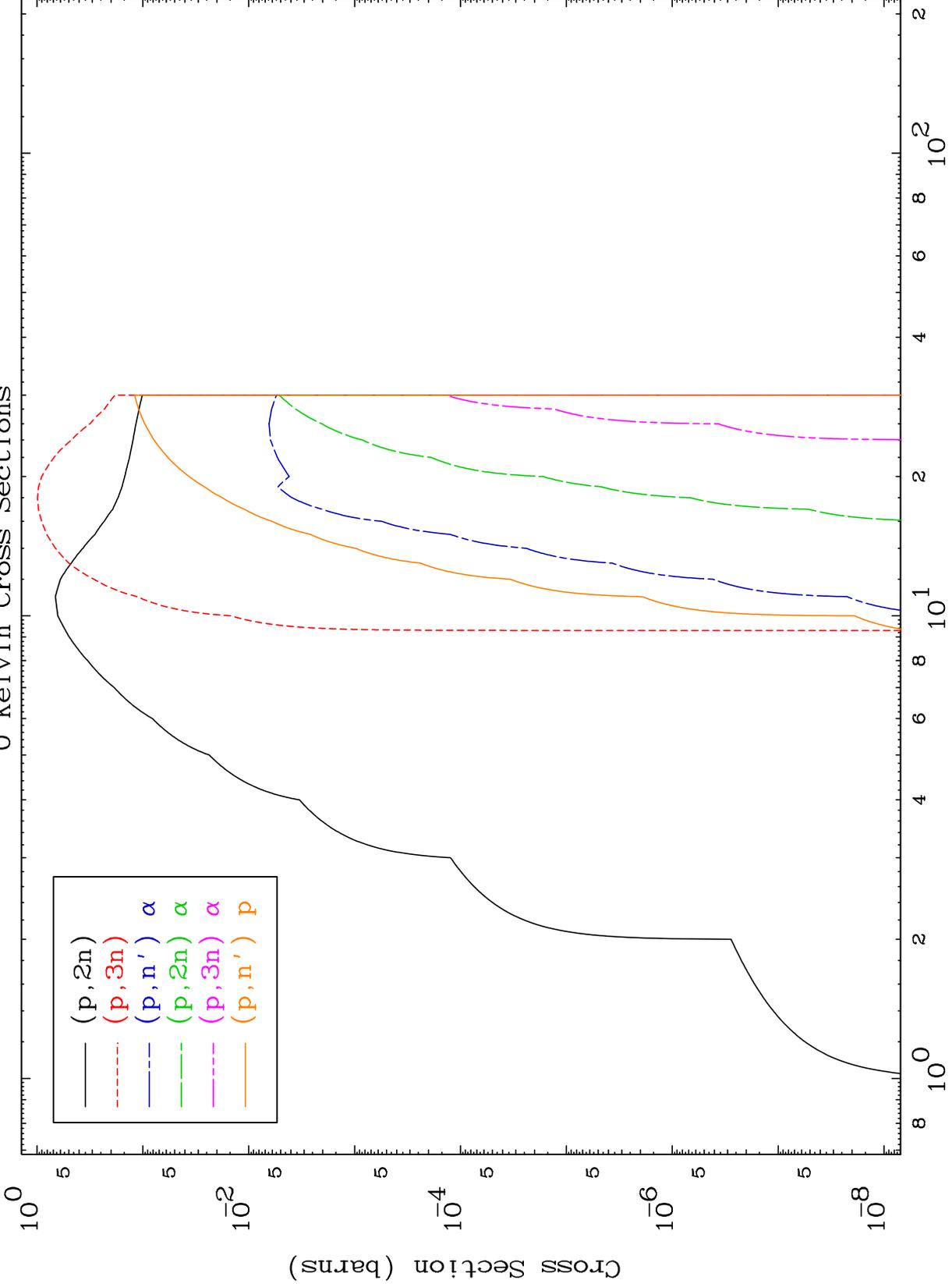
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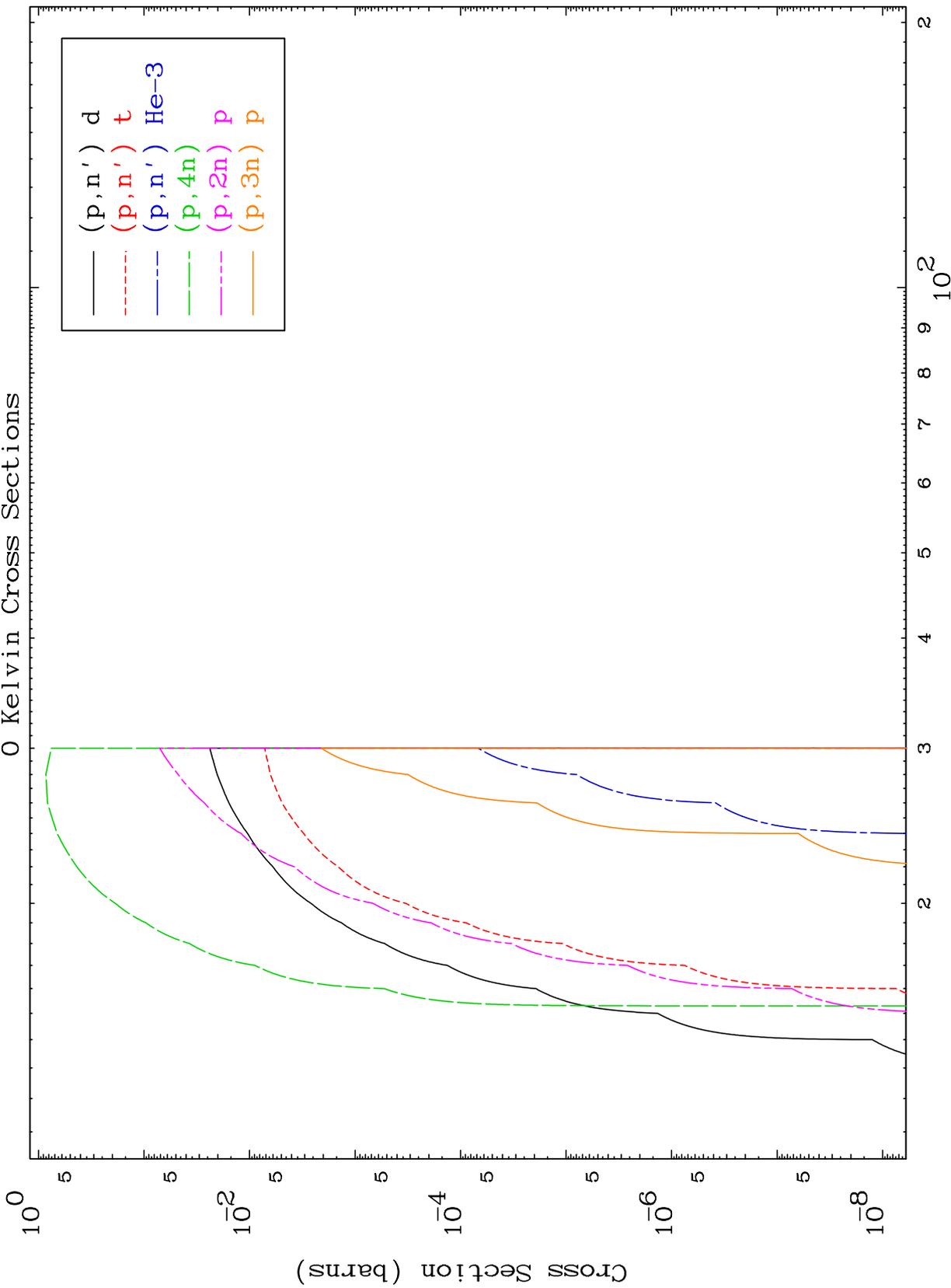
MAT 4962

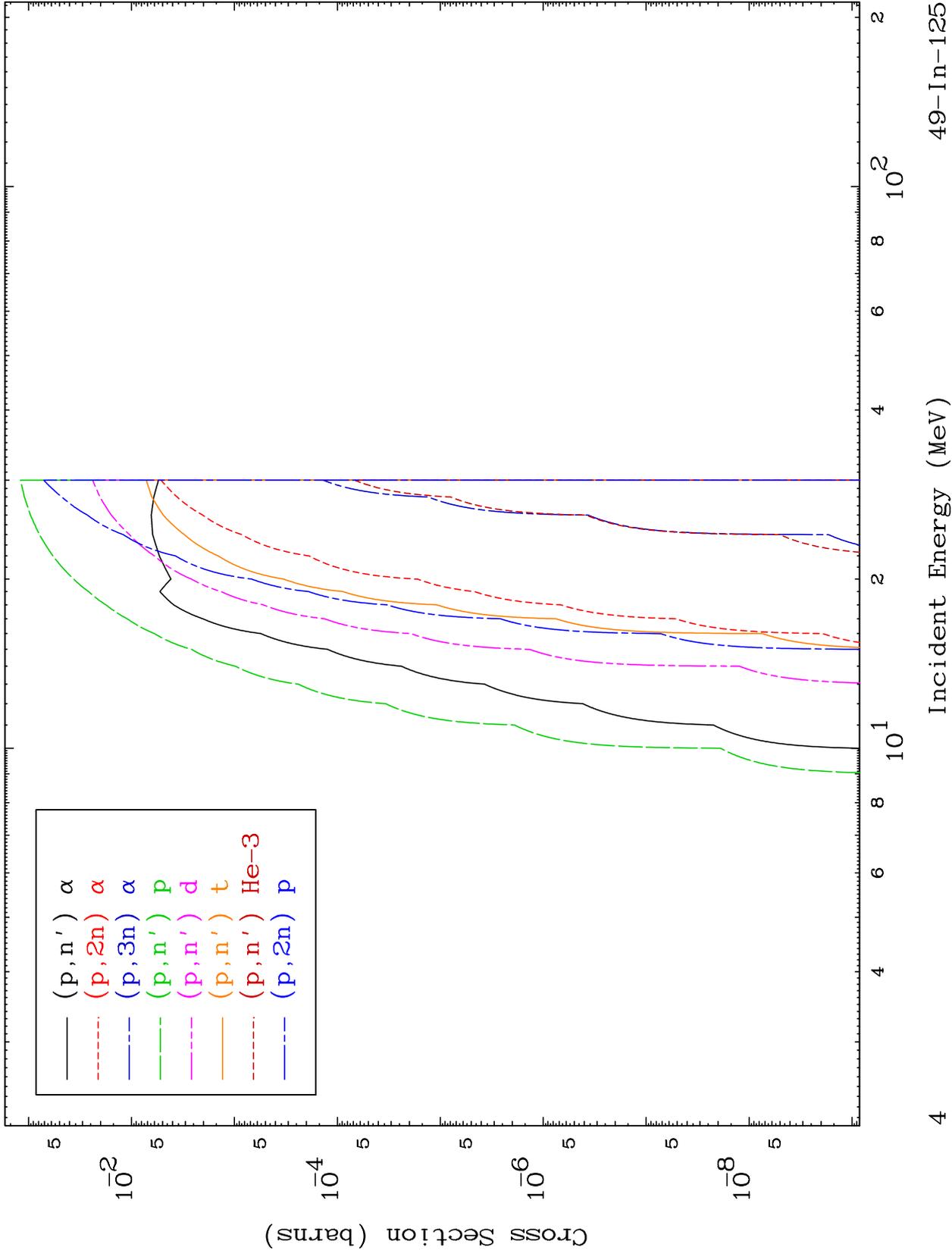
Proton Major
0 Kelvin Cross Sections

49-In-125





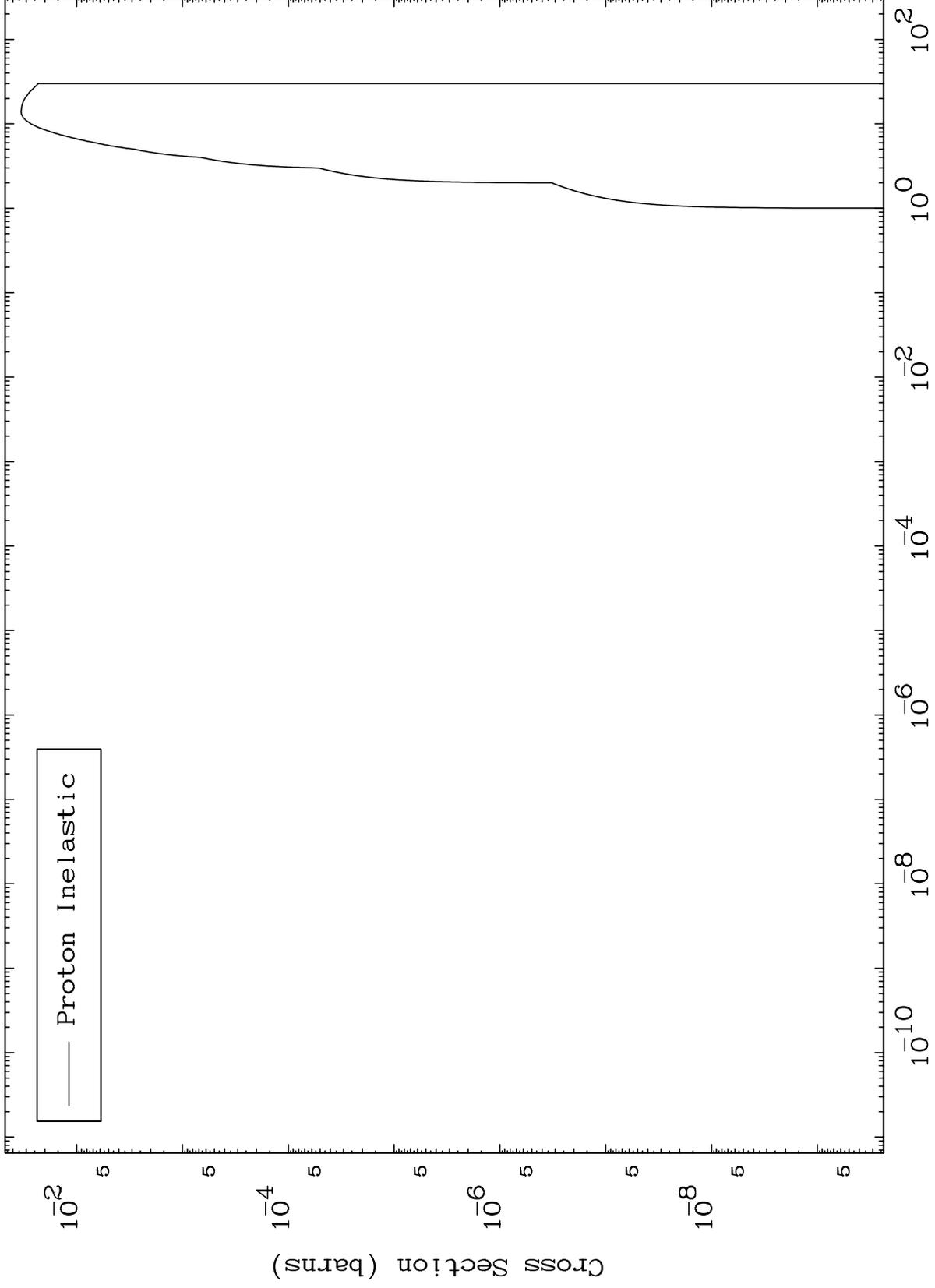




MAT 4962

(p,n') Level
0 Kelvin Cross Sections

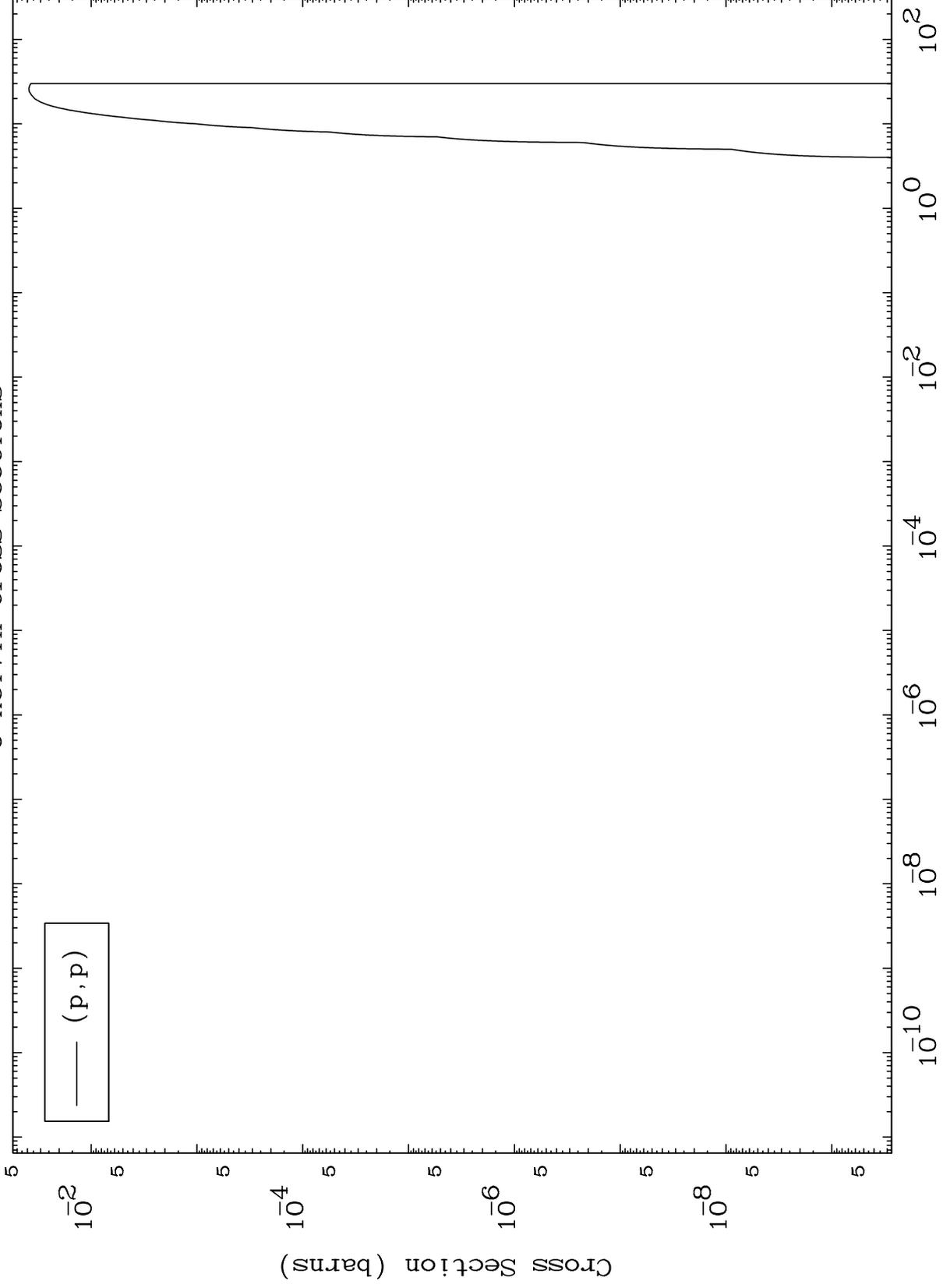
49-In-125



MAT 4962

(p,p) Levels
0 Kelvin Cross Sections

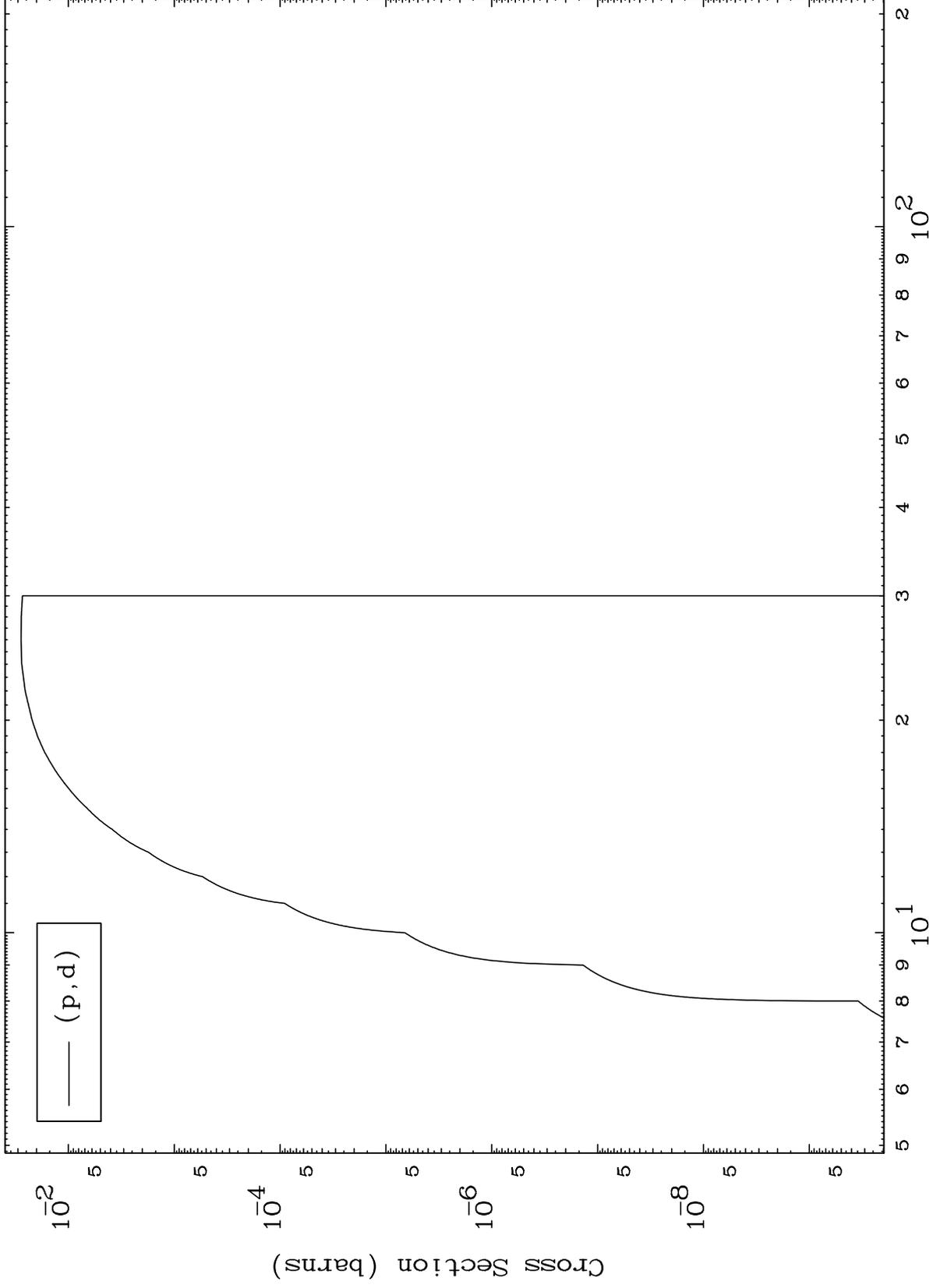
49-In-125



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(p,d) Levels
0 Kelvin Cross Sections

49-In-125



(p,d)

Incident Energy (MeV)

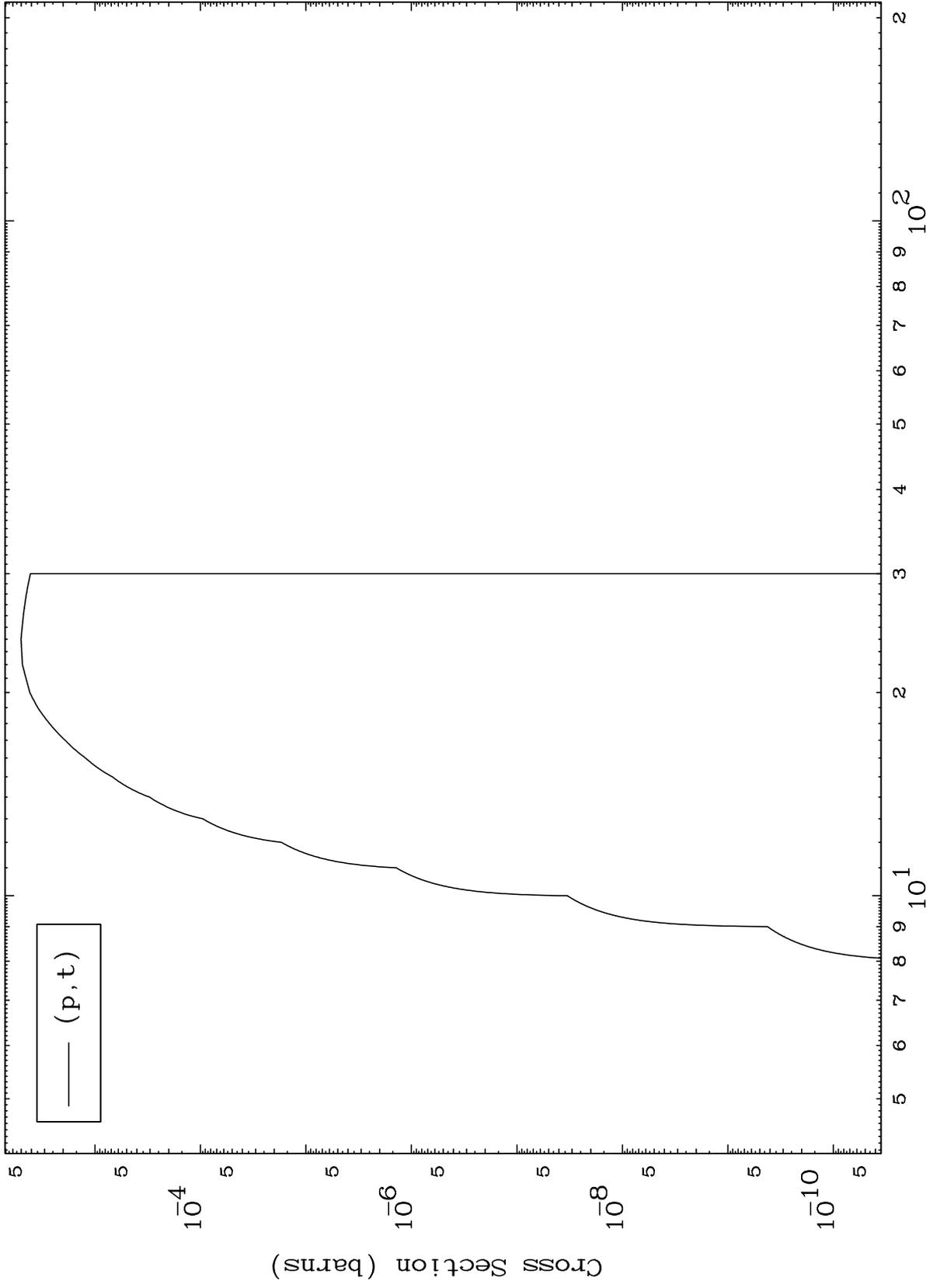
49-In-125

8

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(p, t) Levels
0 Kelvin Cross Sections

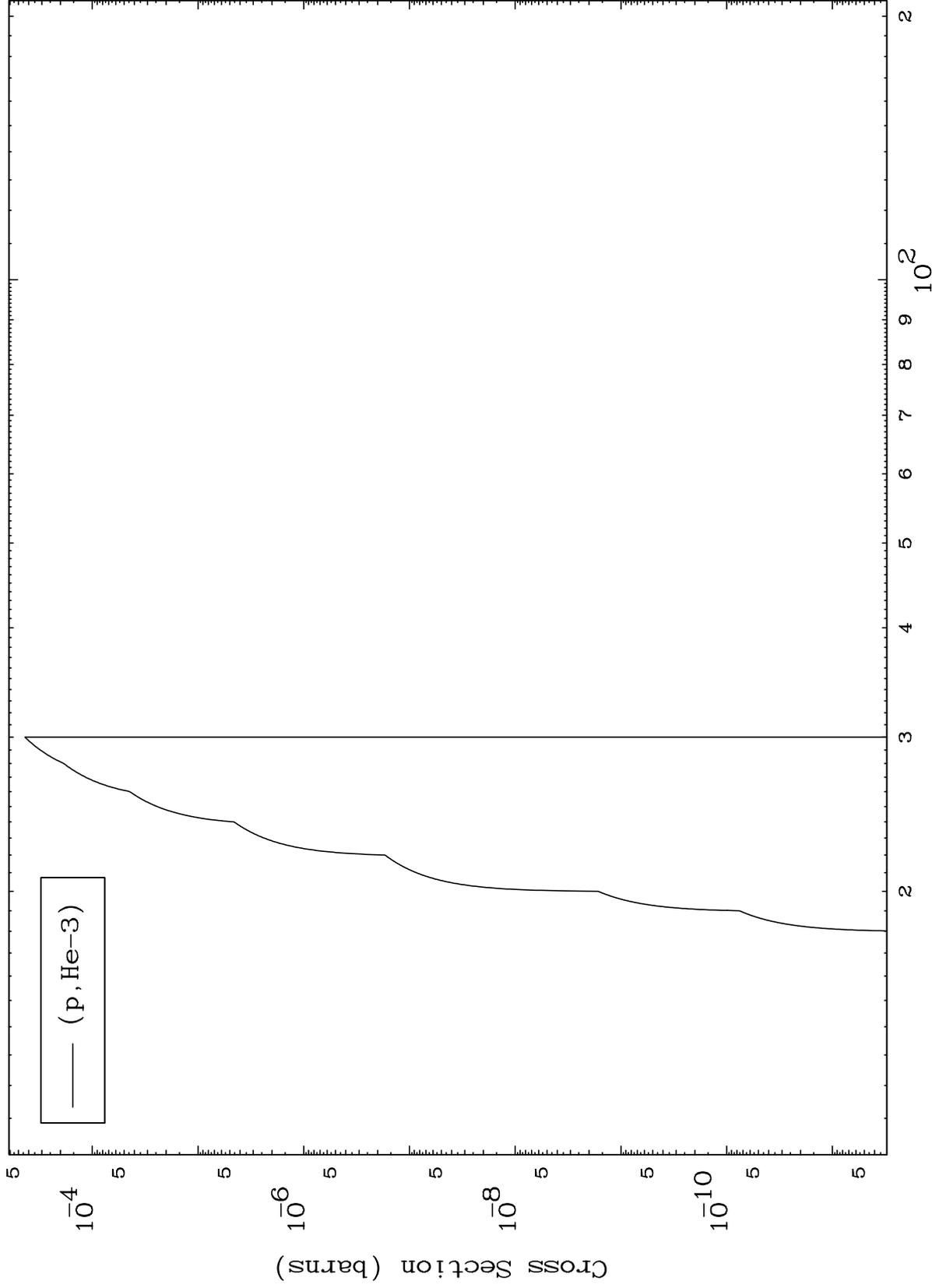
49-In-125



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(p,He3) Levels
0 Kelvin Cross Sections

49-In-125



10

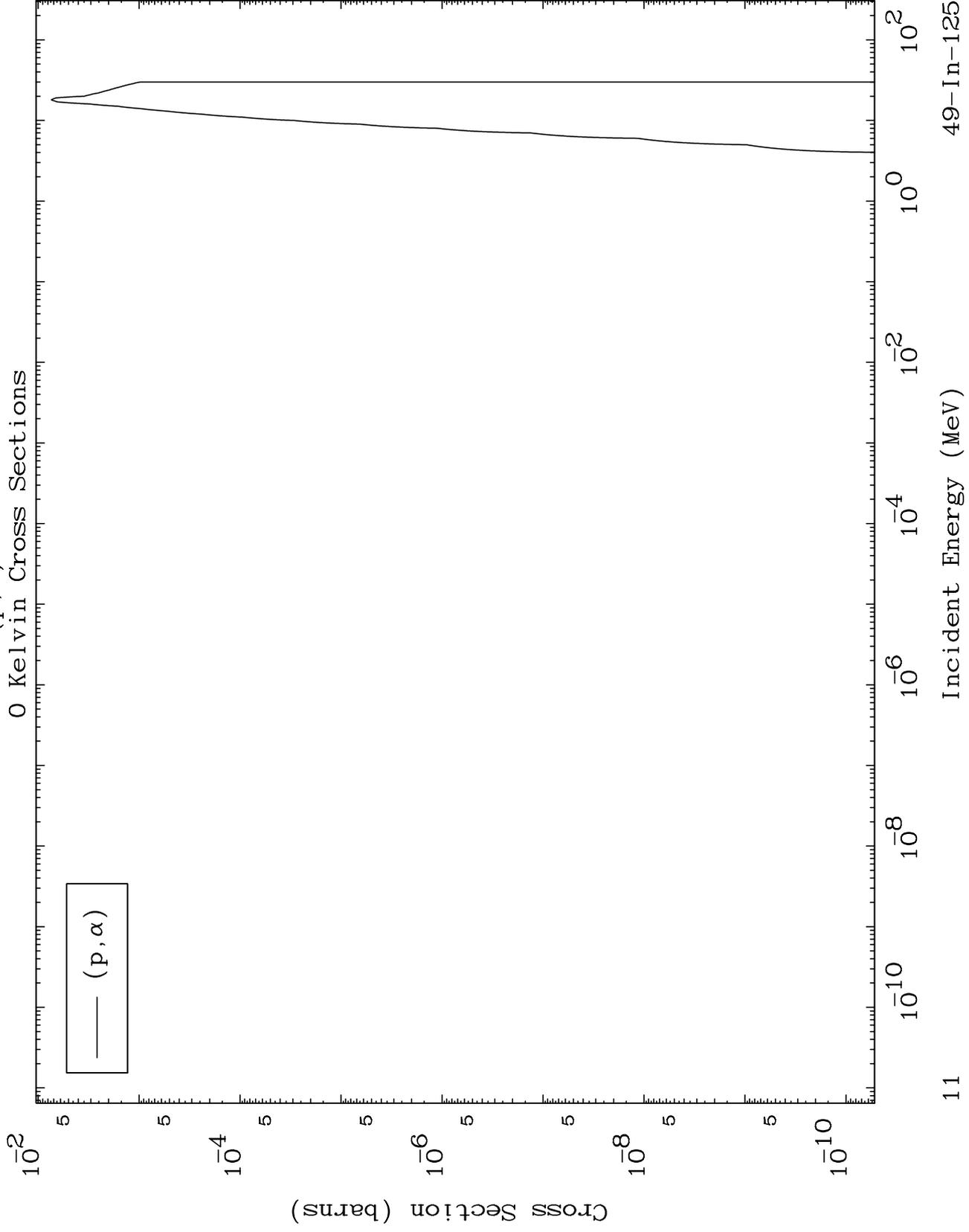
Incident Energy (MeV)

49-In-125

MAT 4962

(p, α) Levels
0 Kelvin Cross Sections

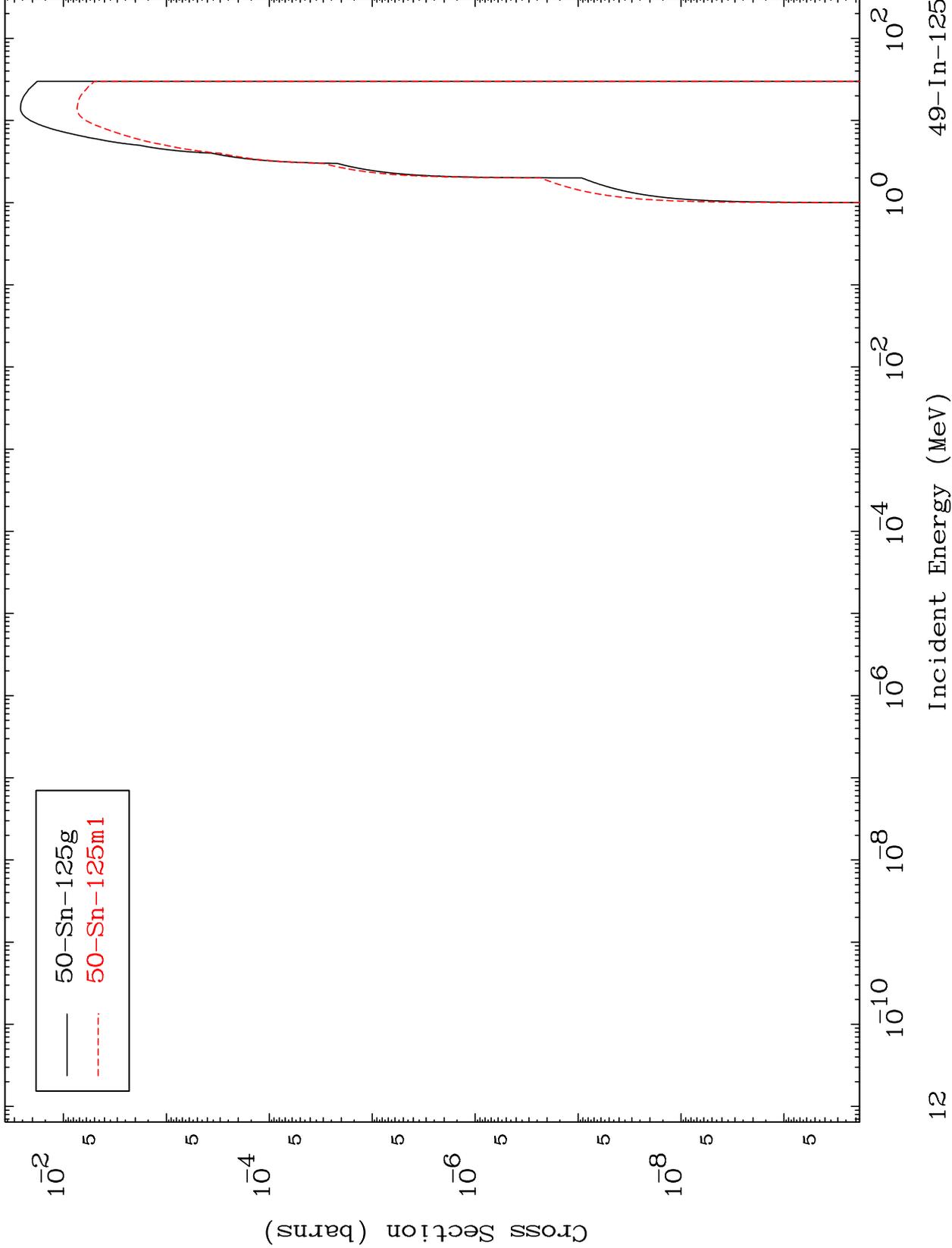
49-In-125



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Proton Inelastic
Radionuclide Production Cross Section

49-In-125

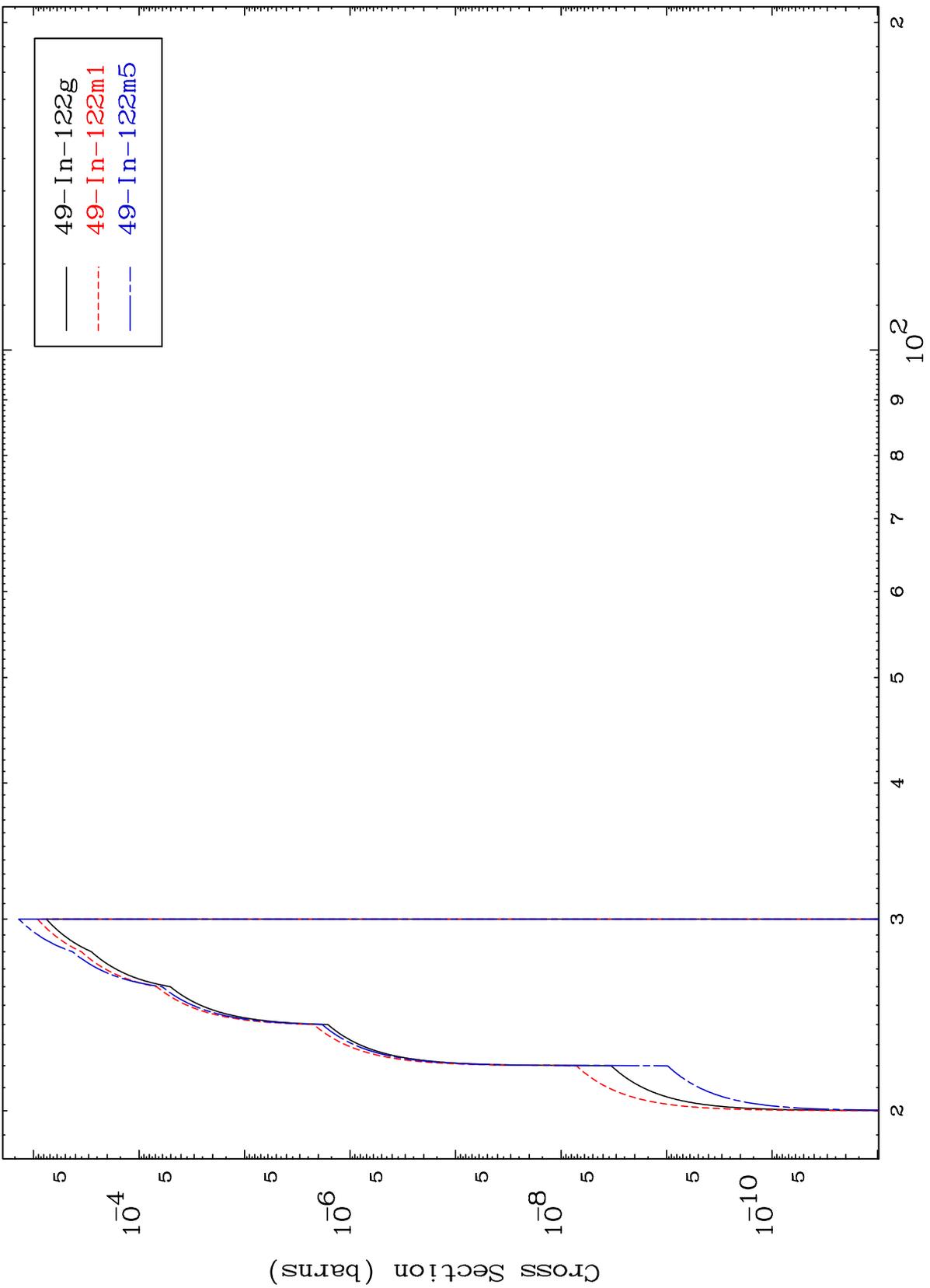


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(p,2n) d

49-In-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

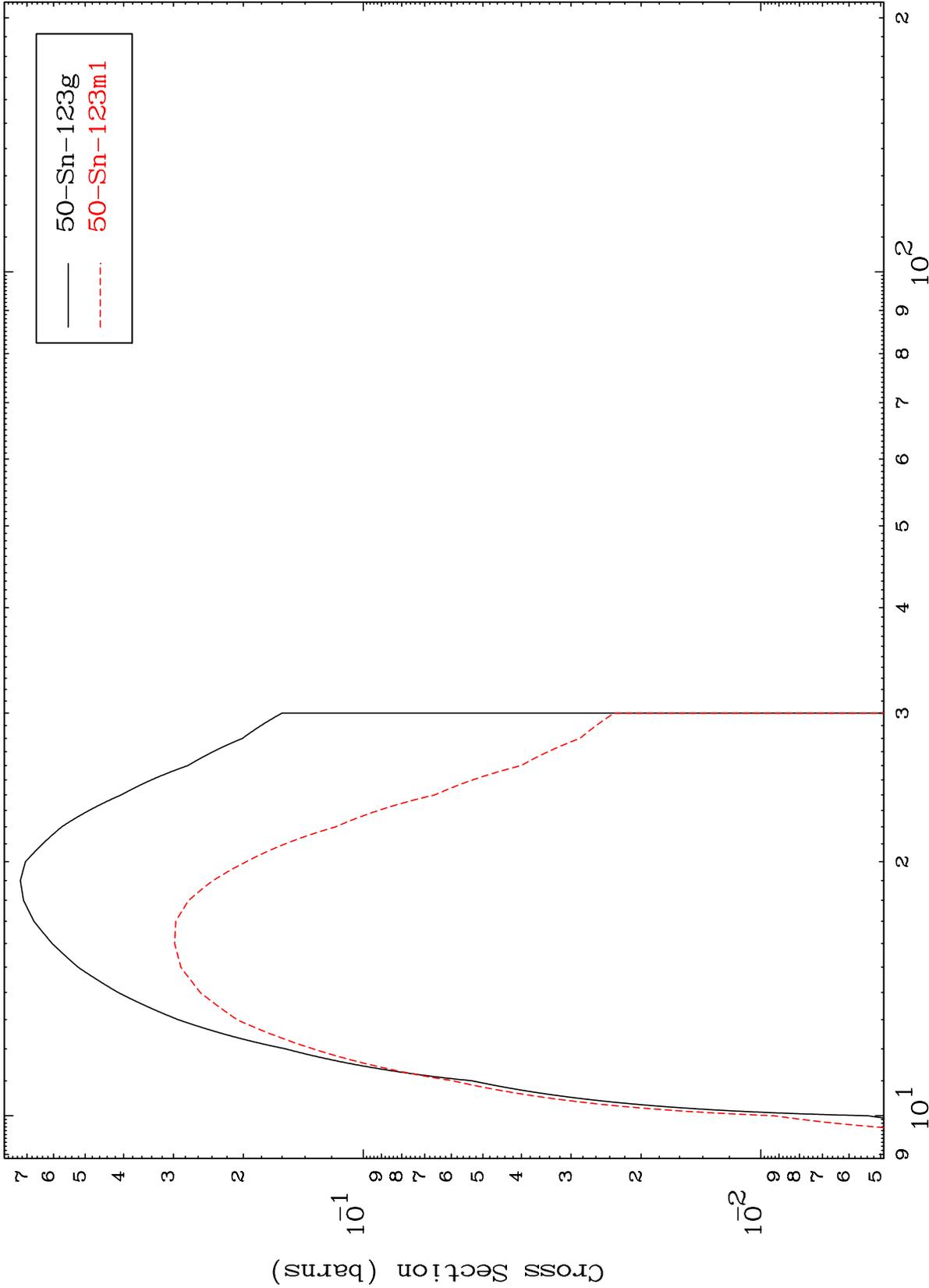
49-In-125

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(p,3n)

49-In-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

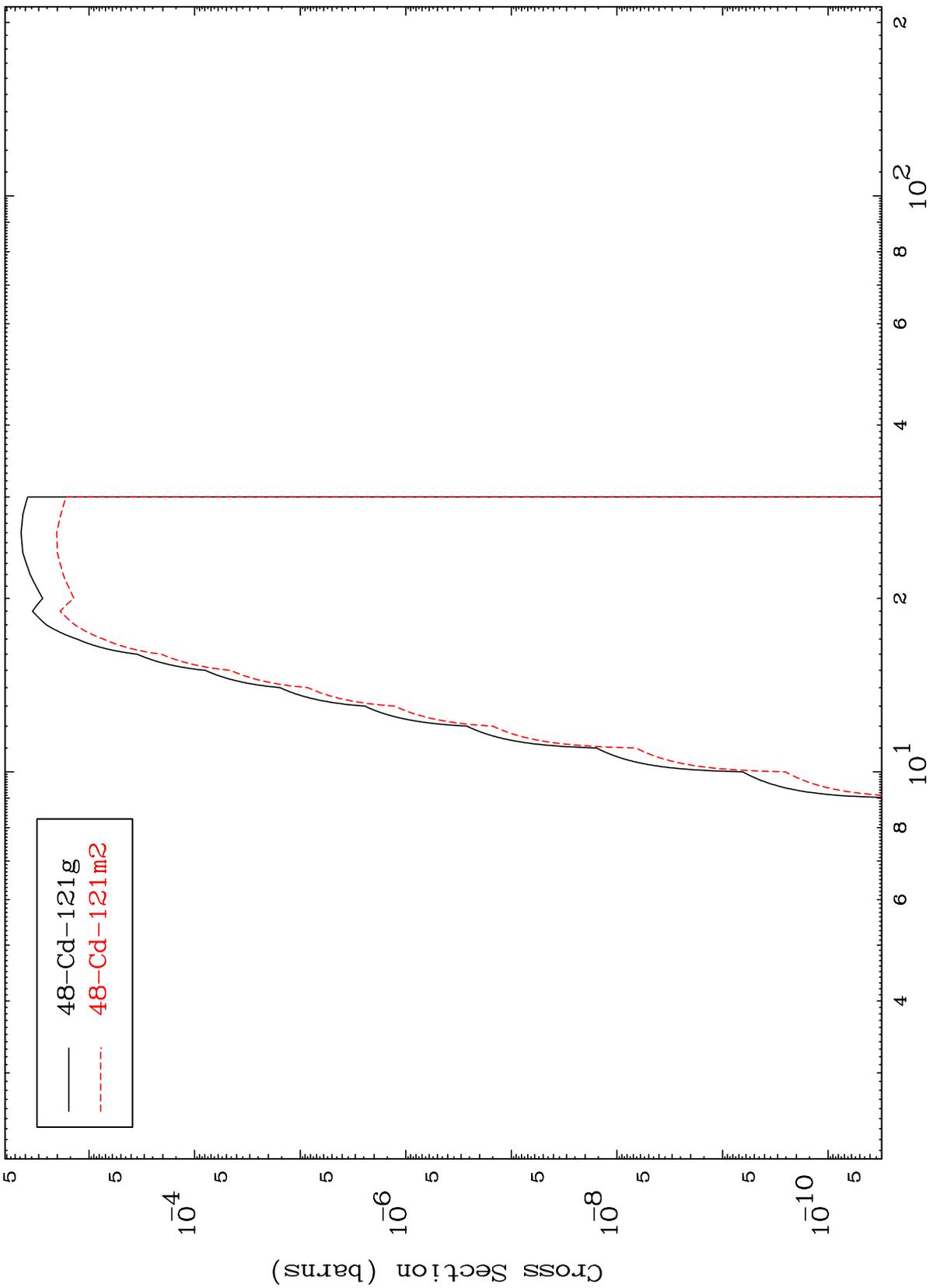
49-In-125

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49-In-125

(p,n') α

Radionuclide Production Cross Section

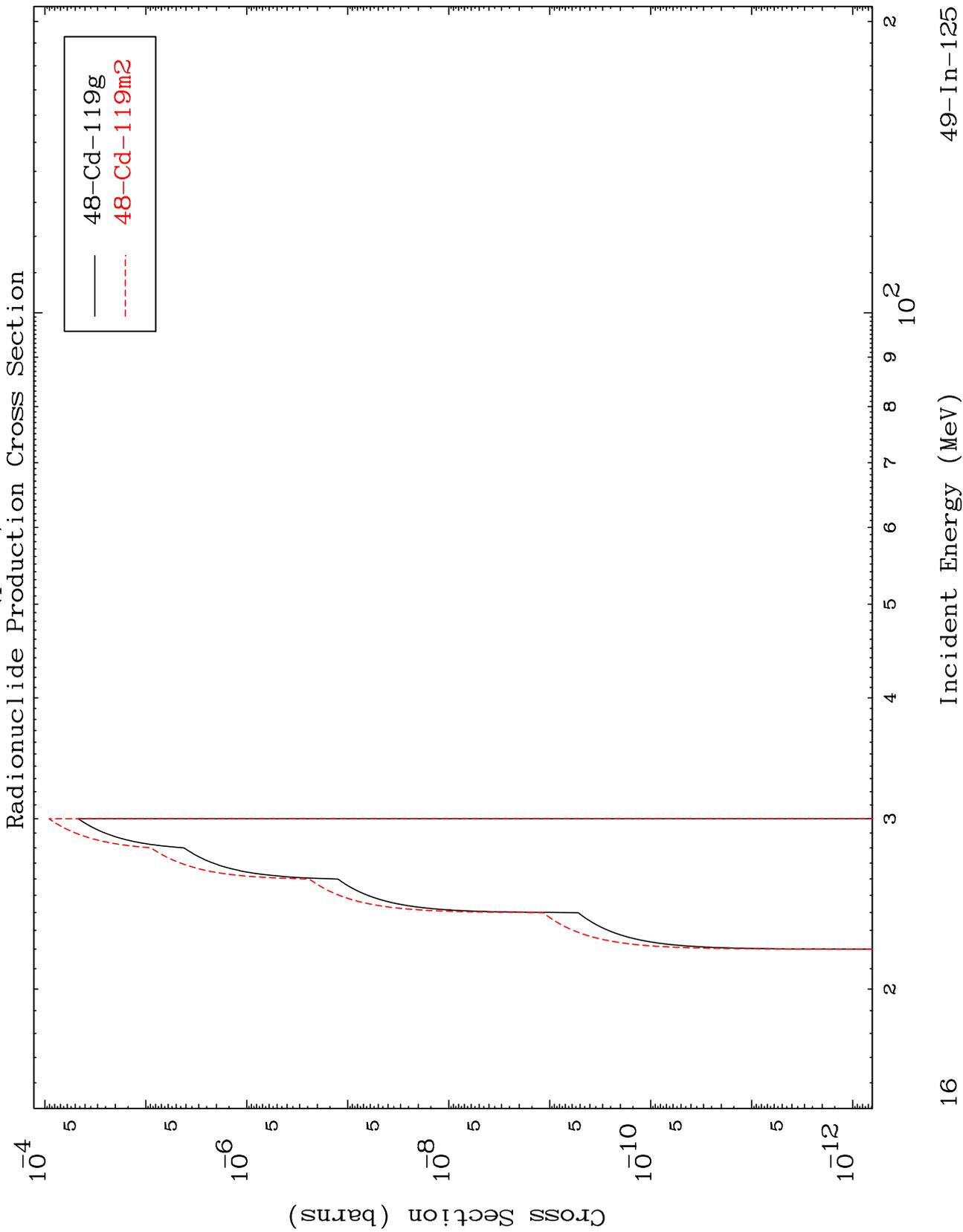


— 48-Cd-121g
- - - 48-Cd-121m2

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(p,3n) α

49-In-125



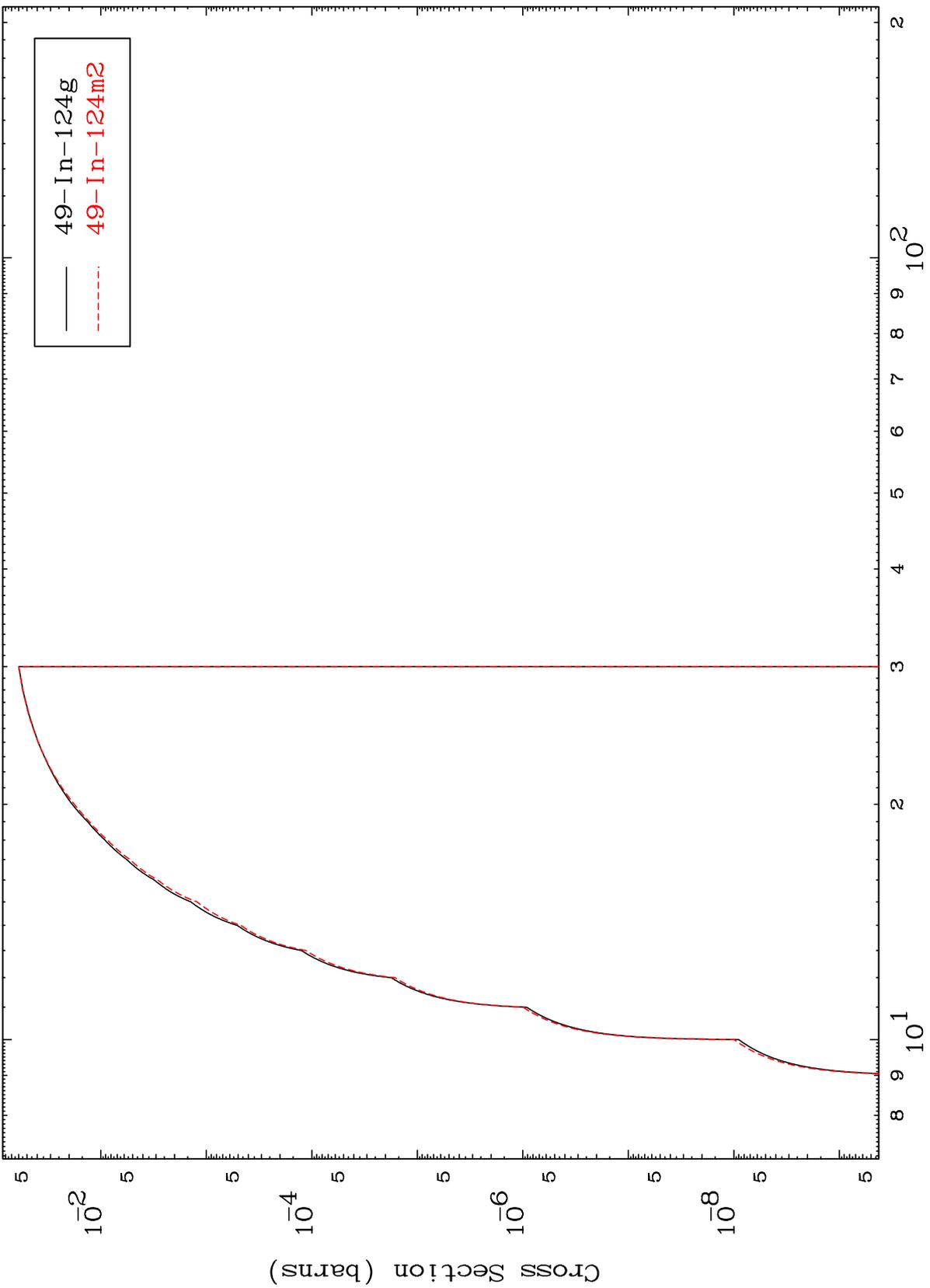
16

49-In-125

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49-In-125

(p,n') p
Radionuclide Production Cross Section

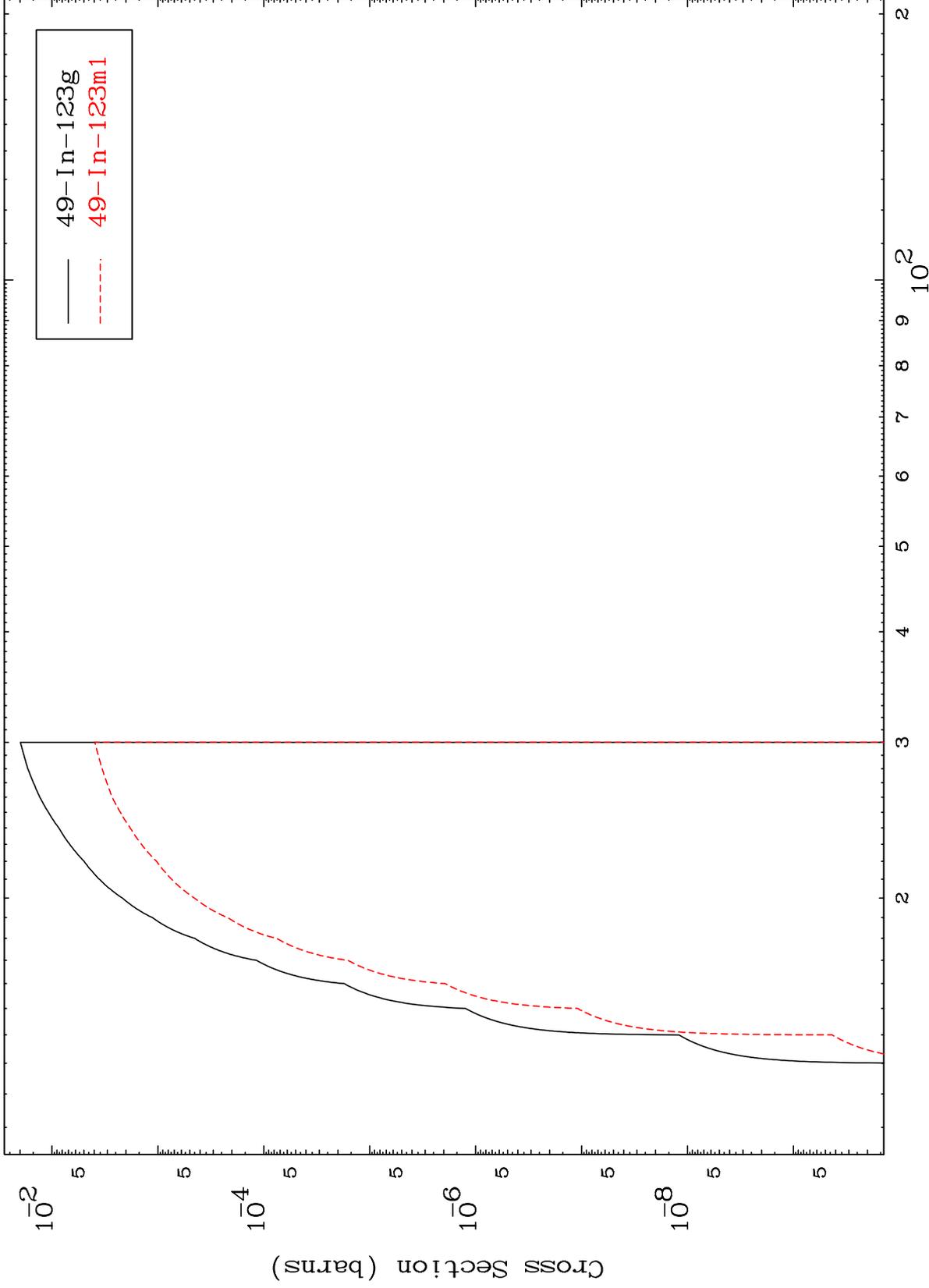


17

Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section

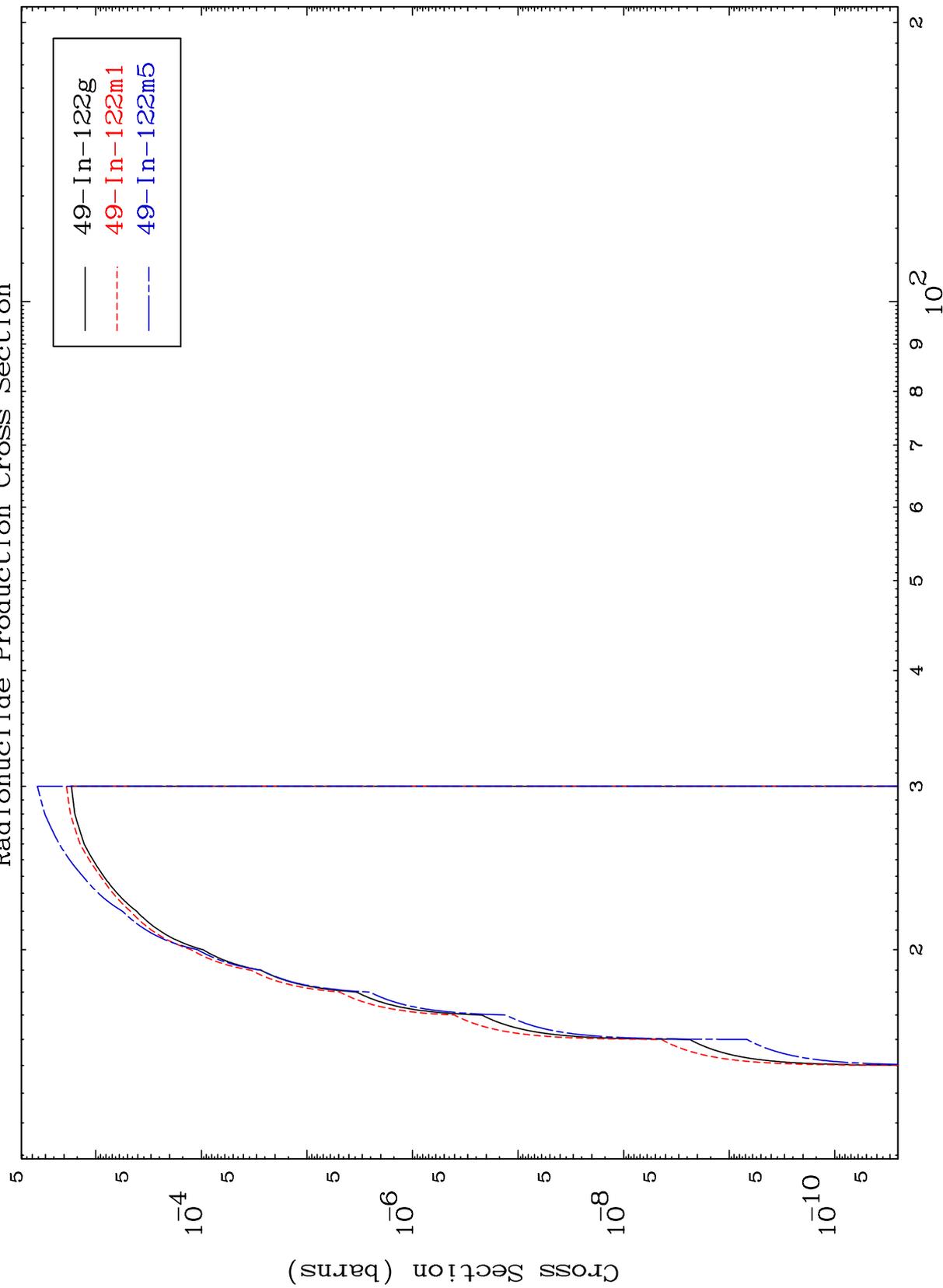


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(p,n') t

49-In-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

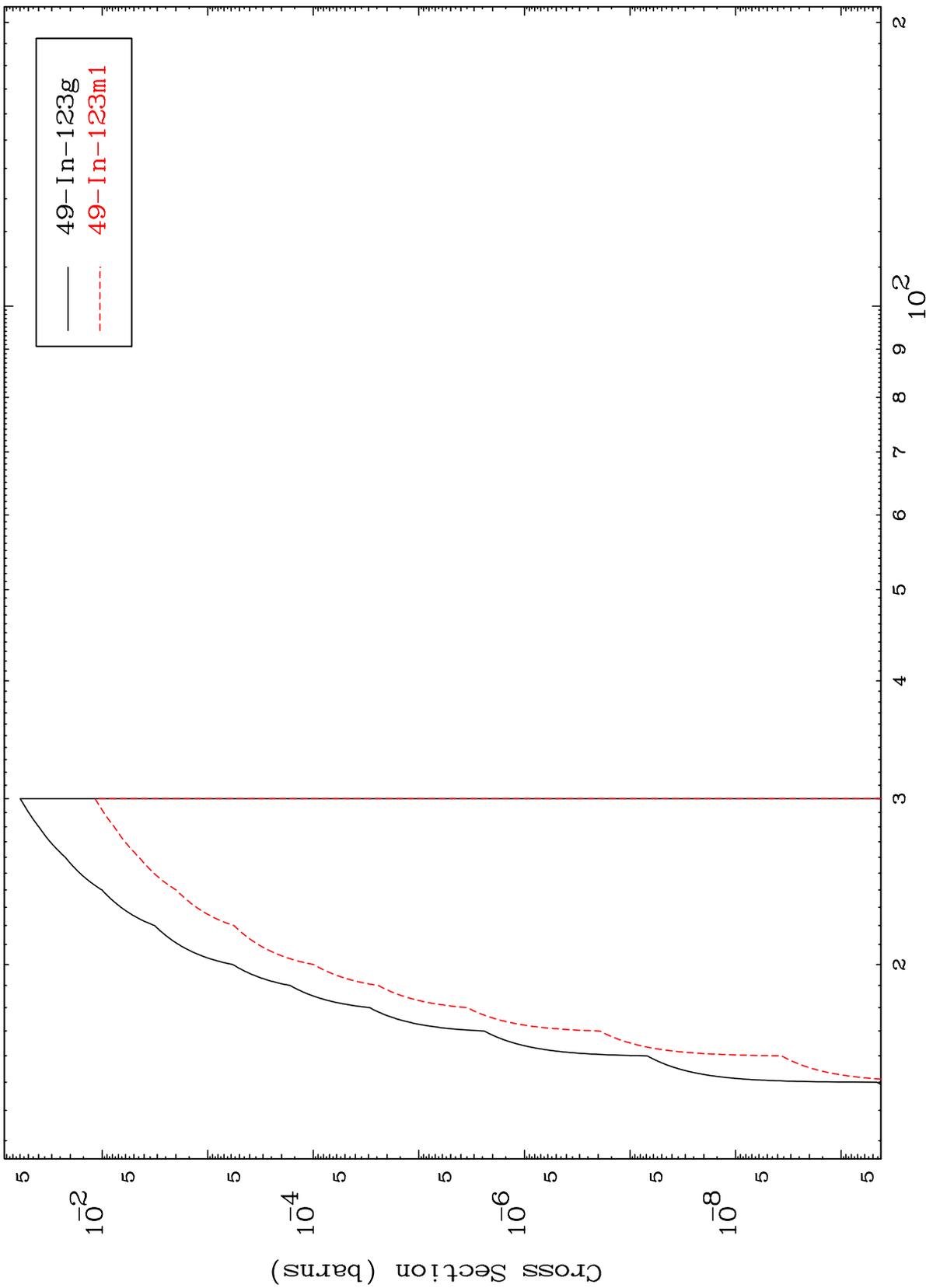
49-In-125

MAT 4962

(p,2n) p

49-In-125

Radionuclide Production Cross Section



20

Incident Energy (MeV)

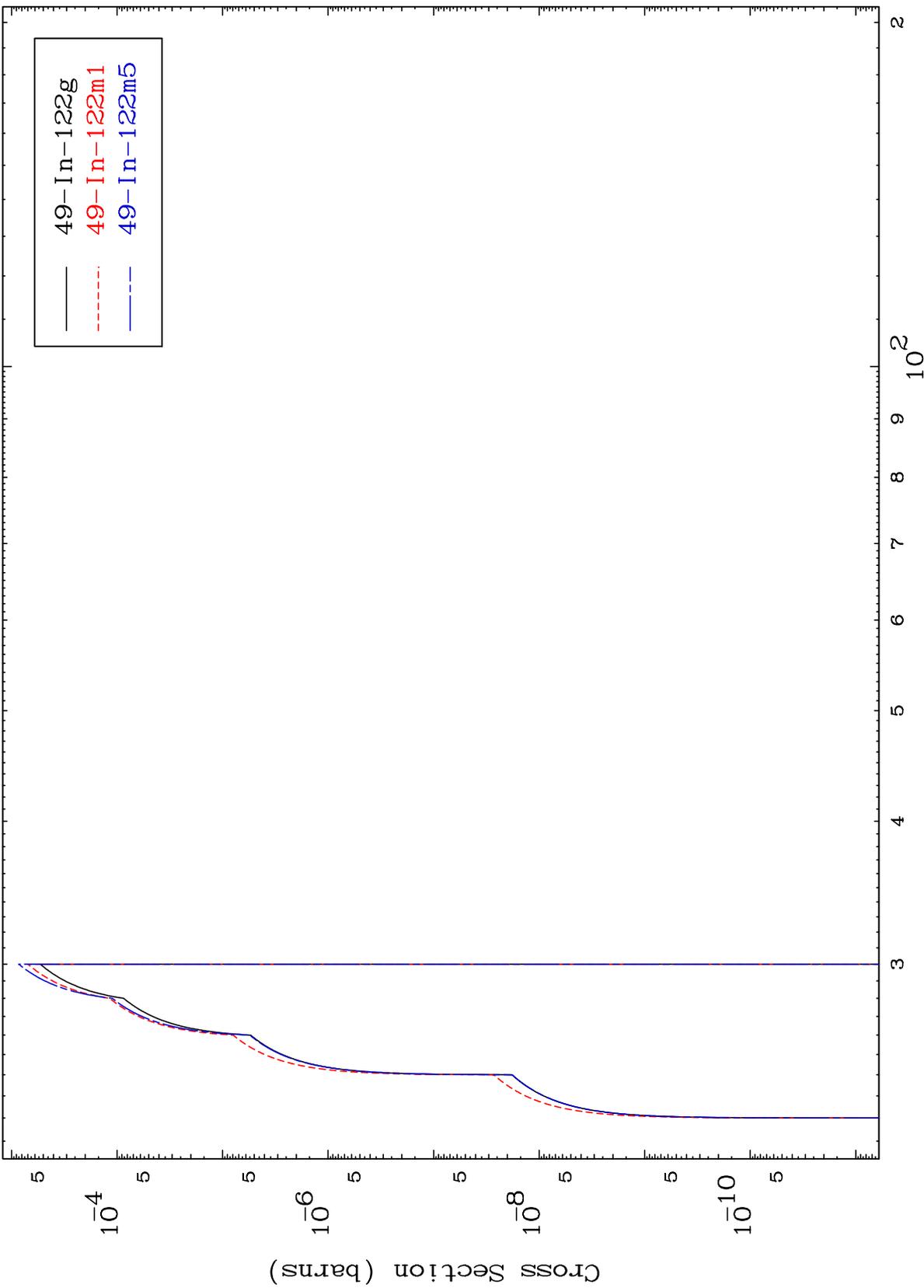
49-In-125

MAT 4962

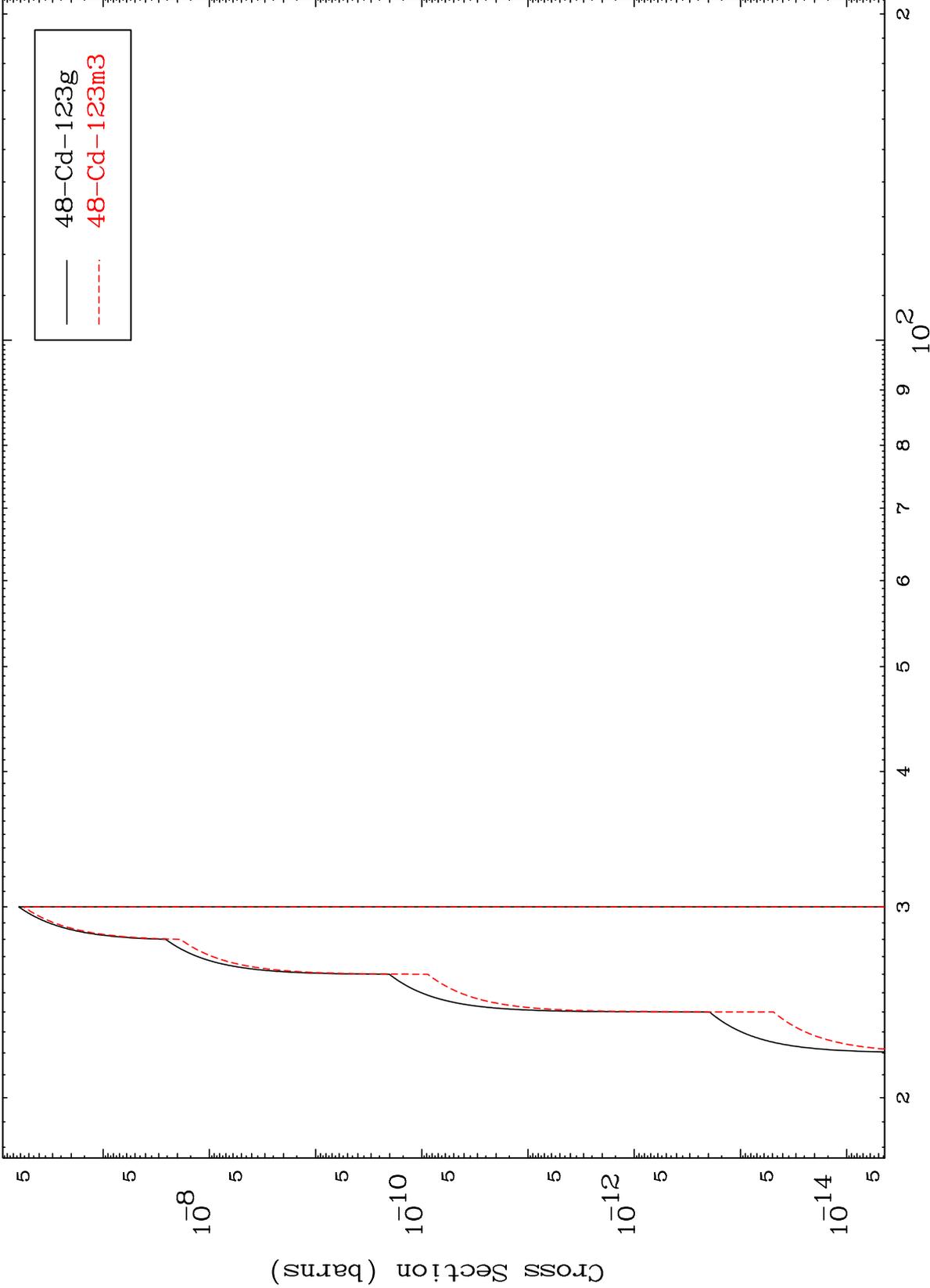
(p,3n) p

49-In-125

Radionuclide Production Cross Section



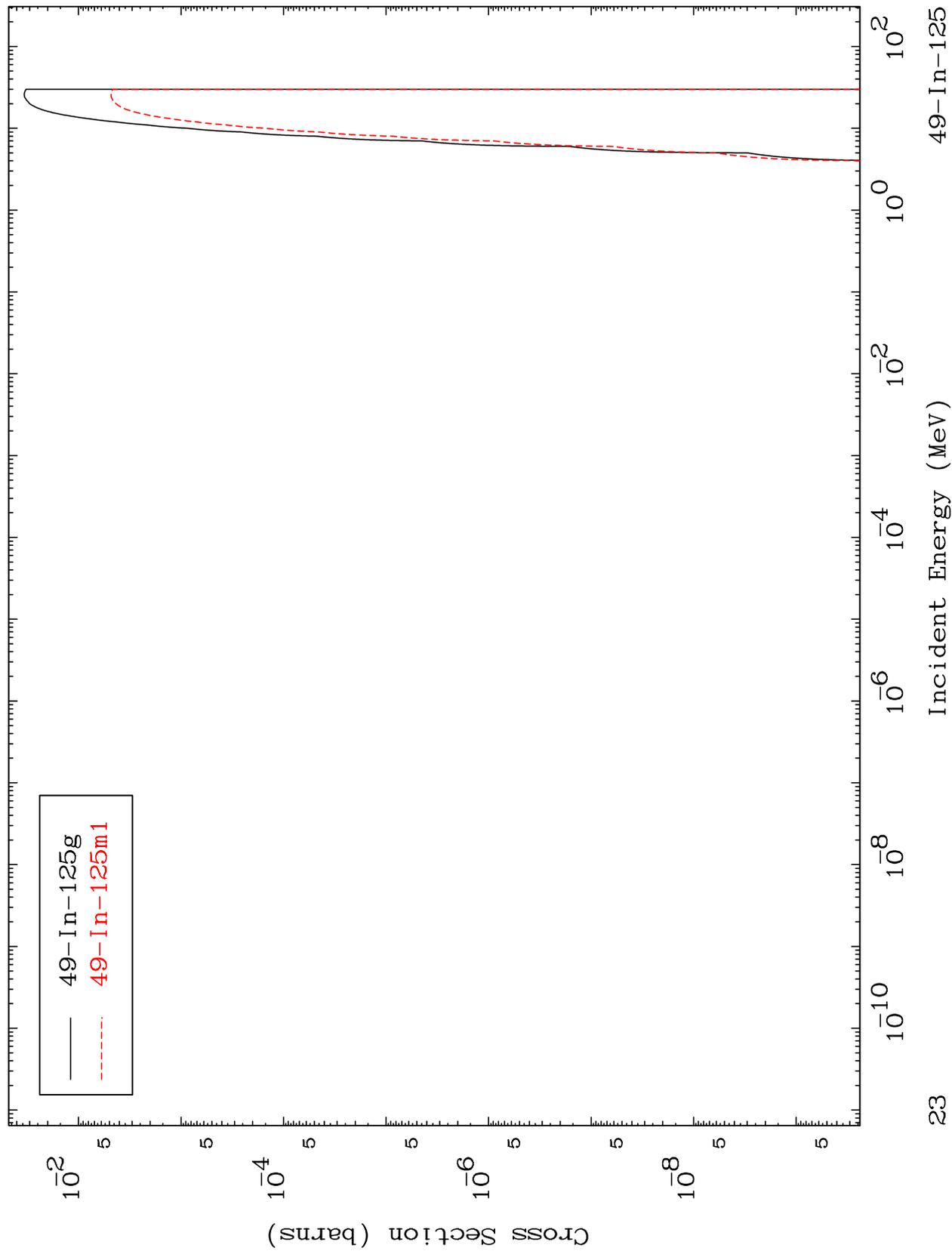
Radionuclide Production Cross Section



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49-In-125

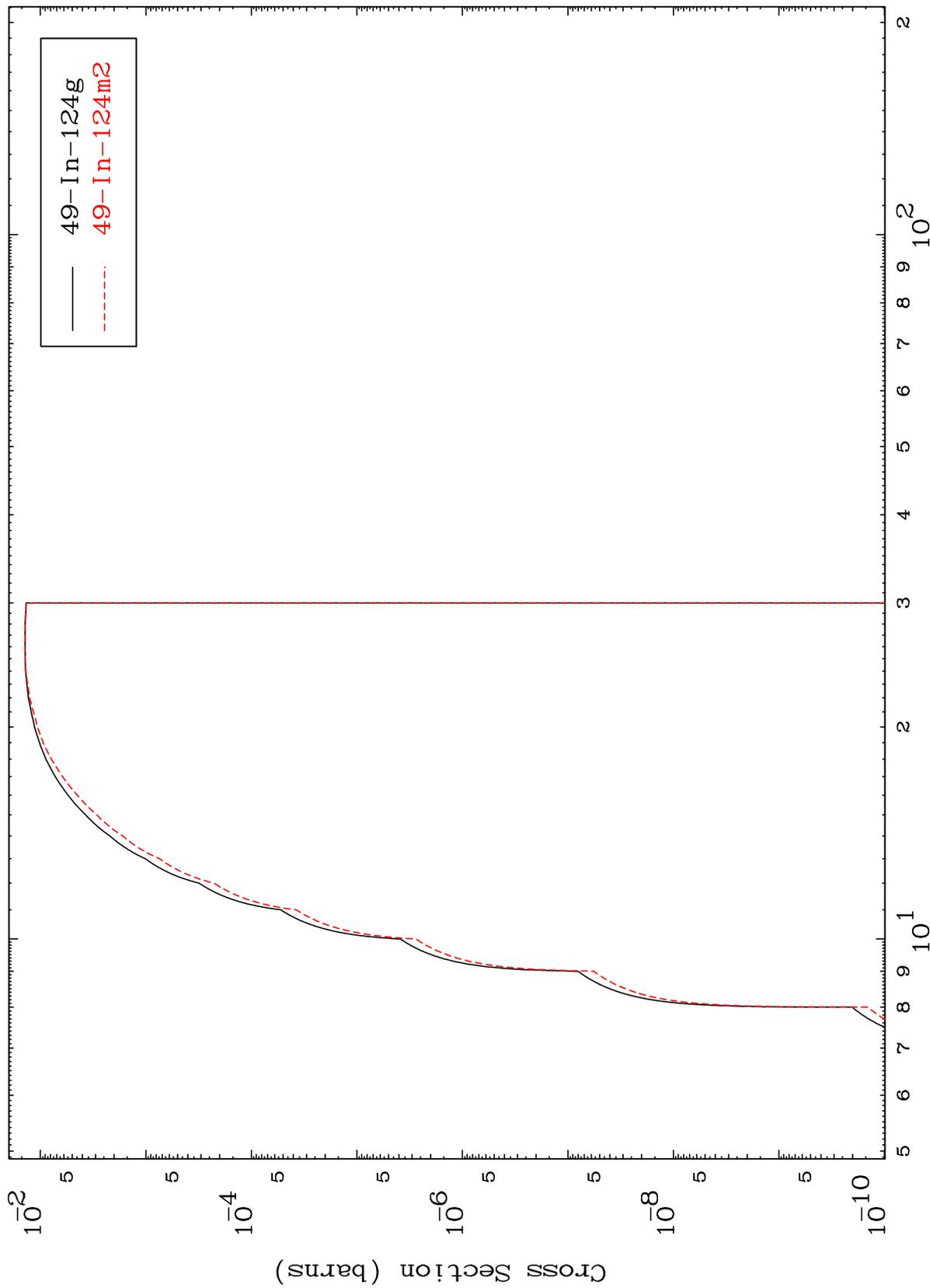
(p,p)
Radionuclide Production Cross Section



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49-In-125

(p,d)
Radionuclide Production Cross Section



24

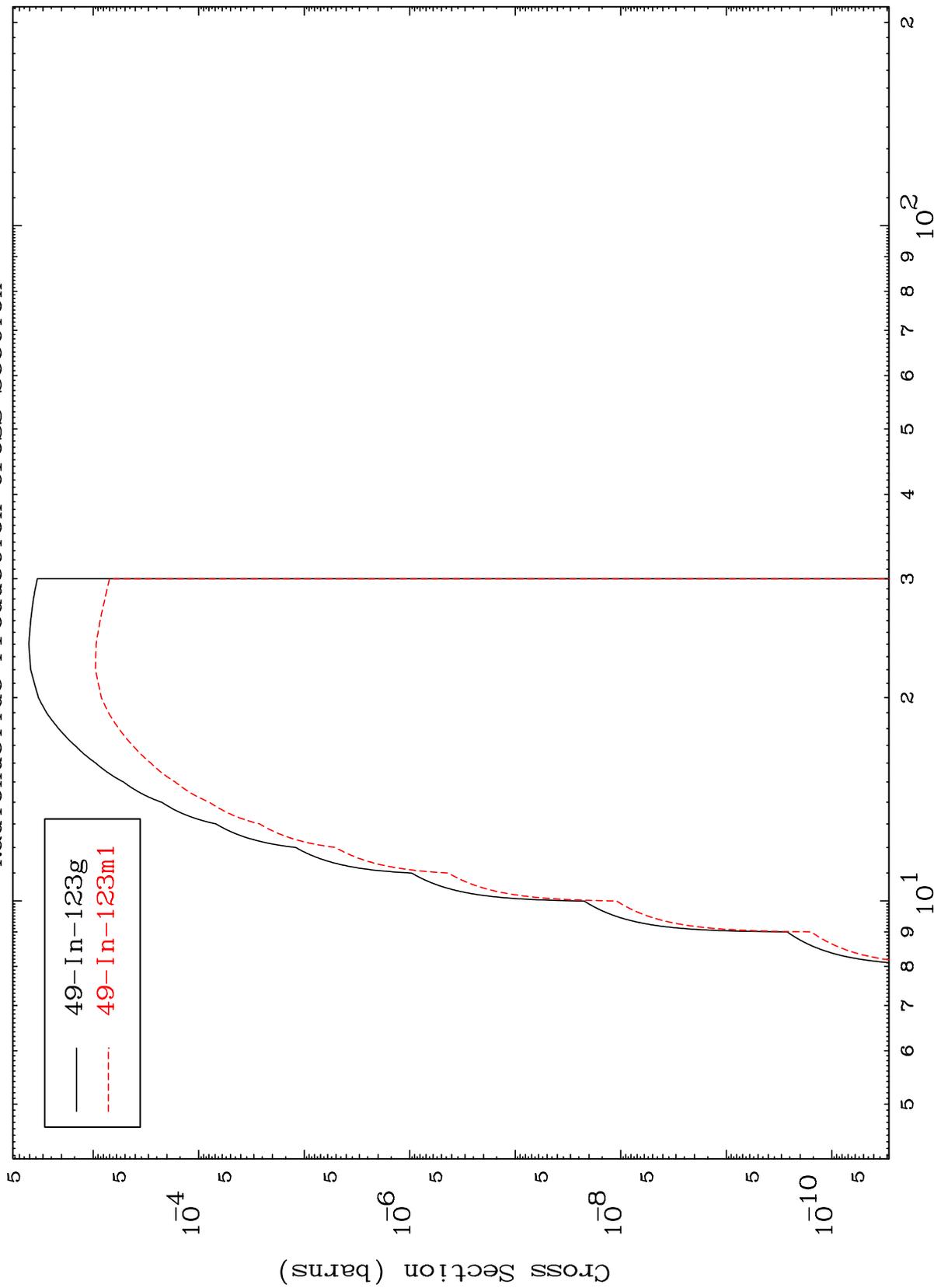
Incident Energy (MeV)

49-In-125

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49-In-125

Radionuclide Production Cross Section (p, t)



25

Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section
(p,He-3)

