

Program EVALPLOT
(Version 2017-1)

by

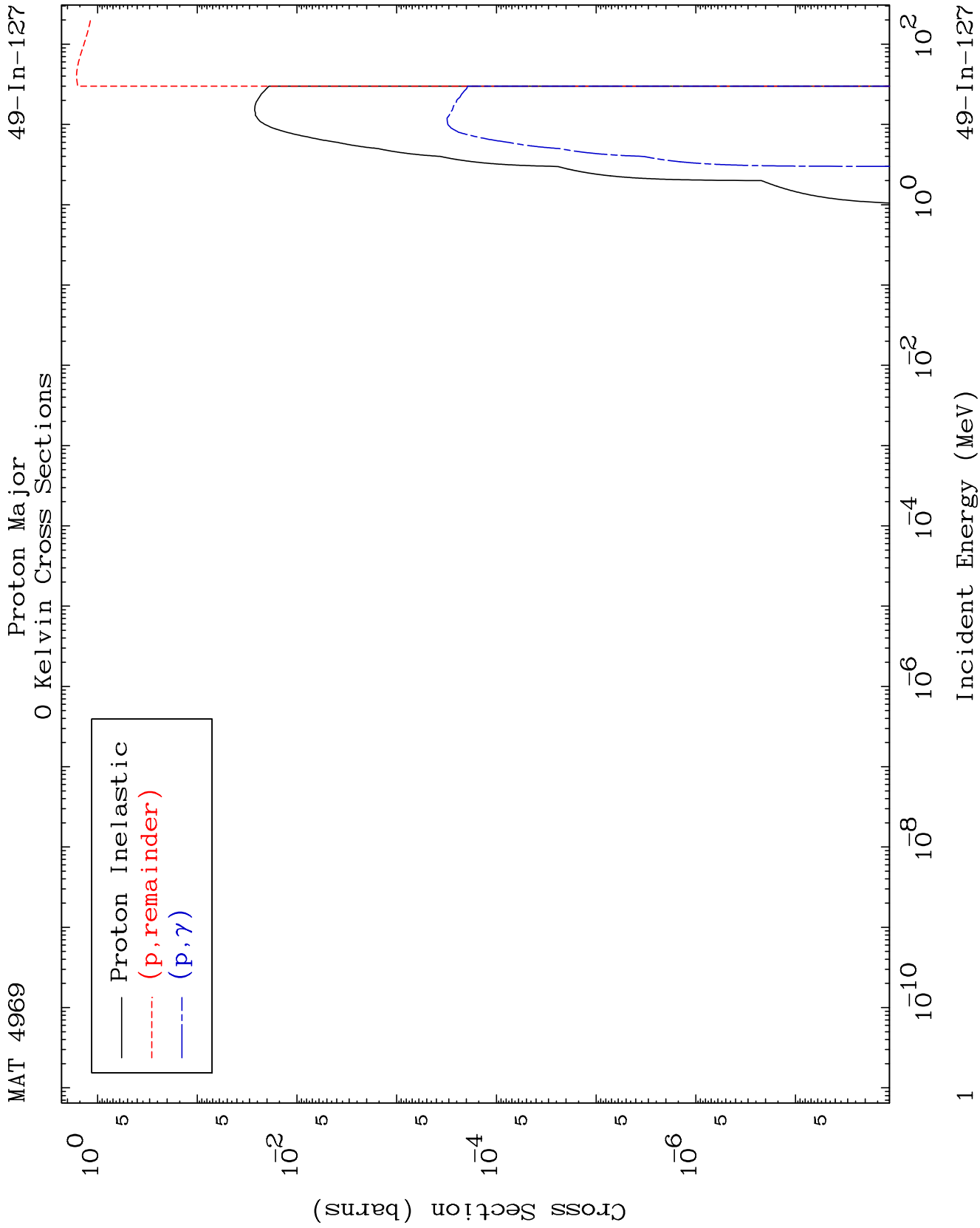
Dermott E. Cullen
(Present Contact Information)

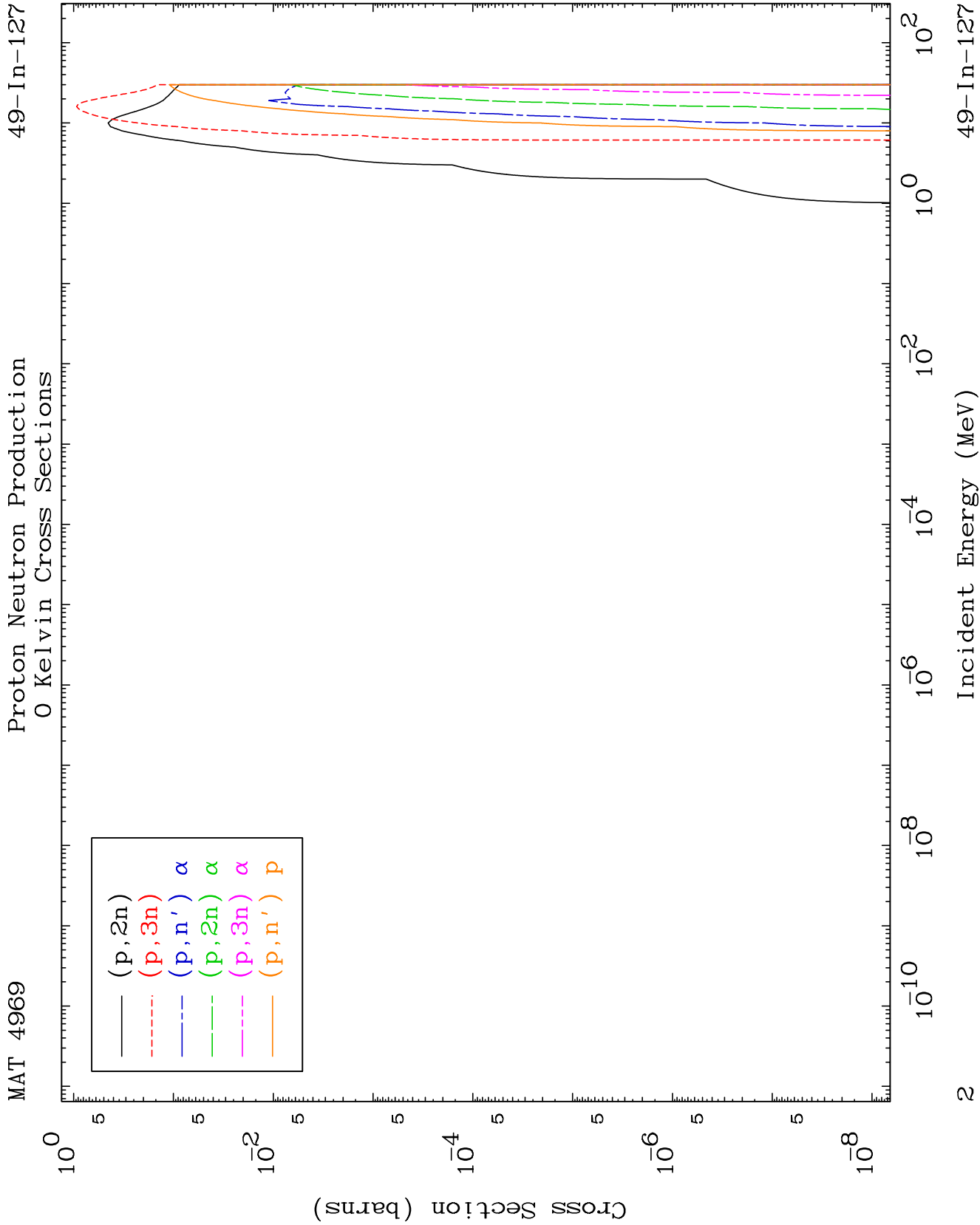
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

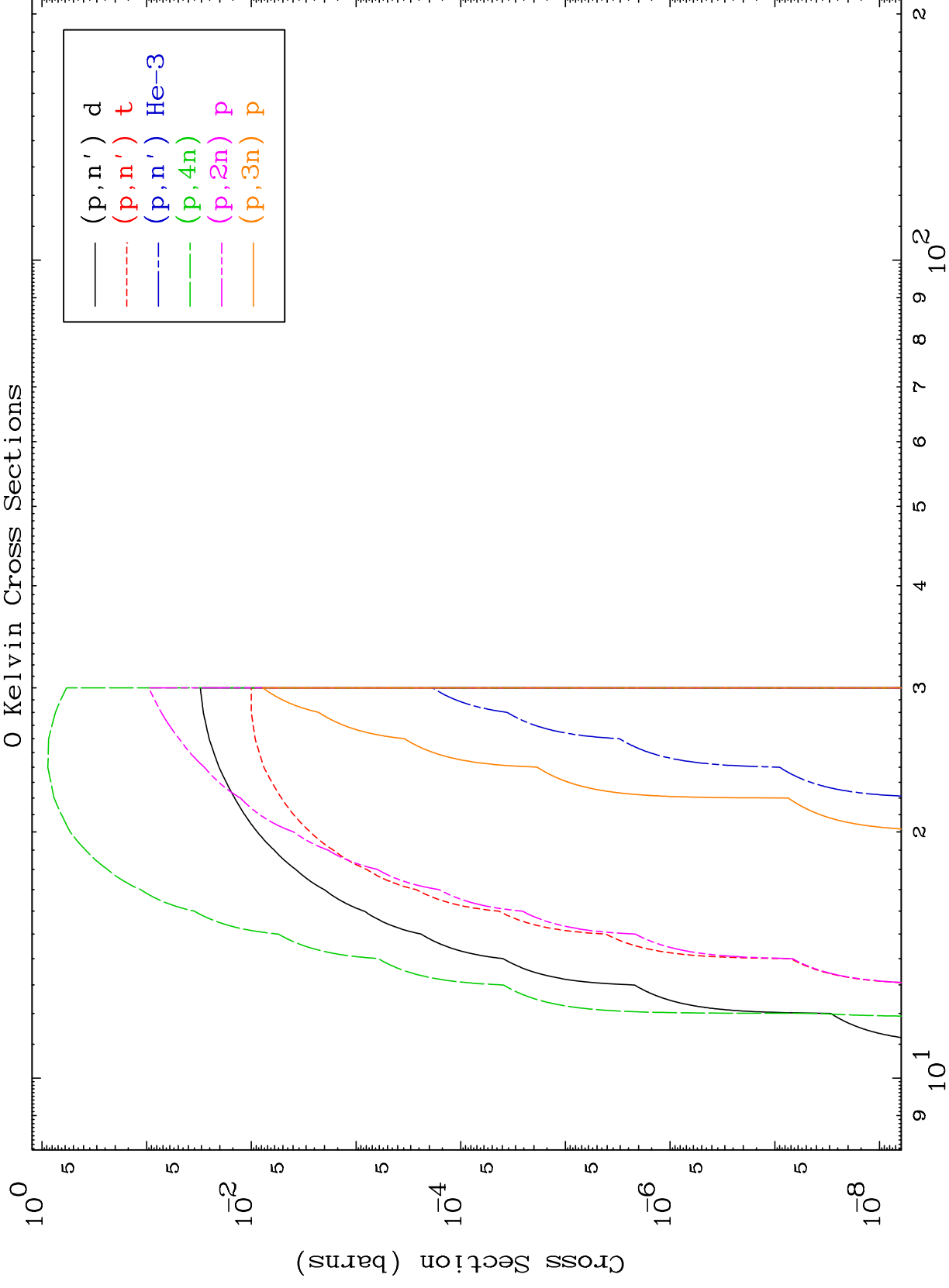
Tele: 925-443-1911

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

Press Mouse Button to Start



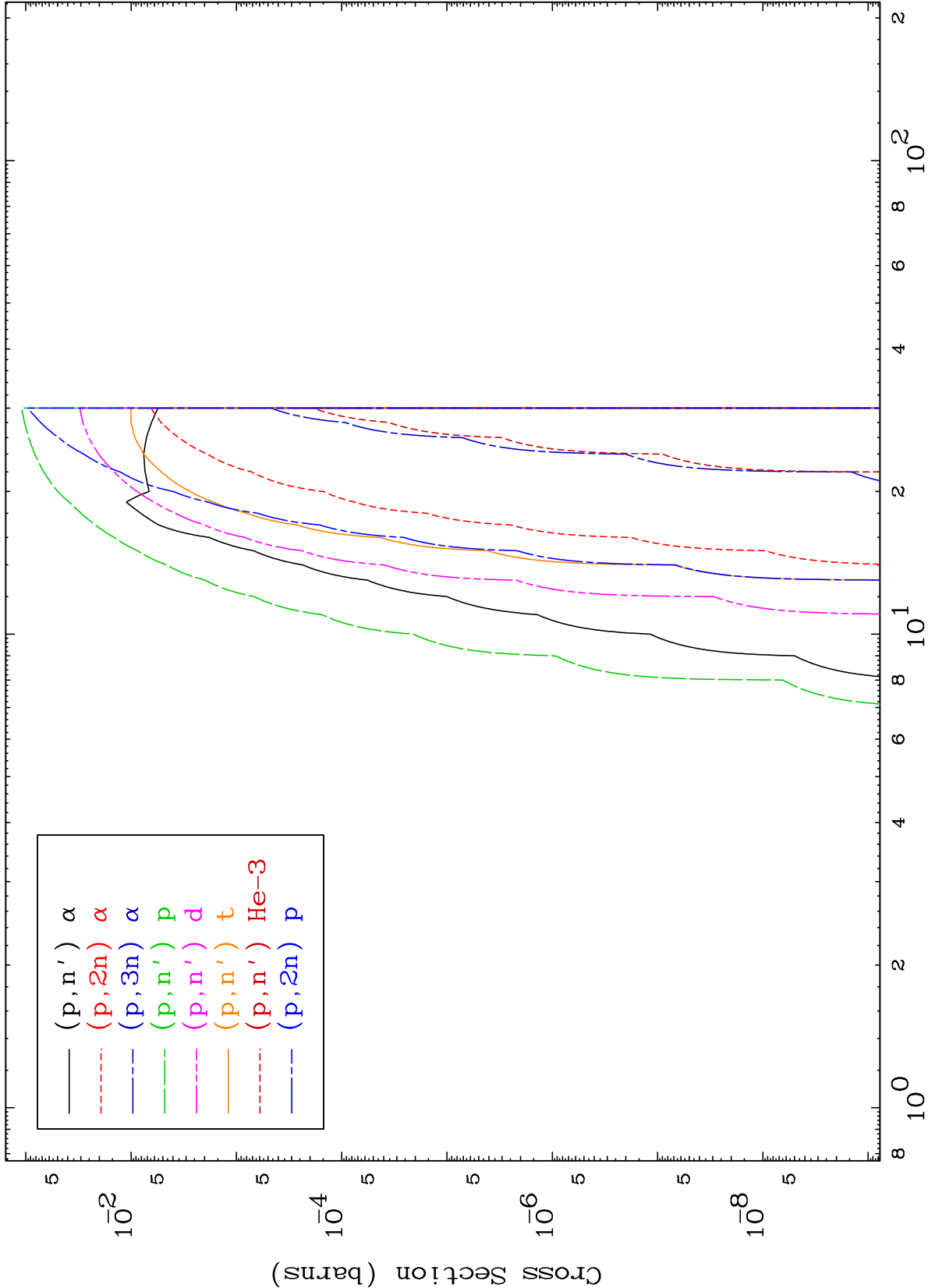




MAT 4969

Proton Charged Particle
0 Kelvin Cross Sections

49-In-127



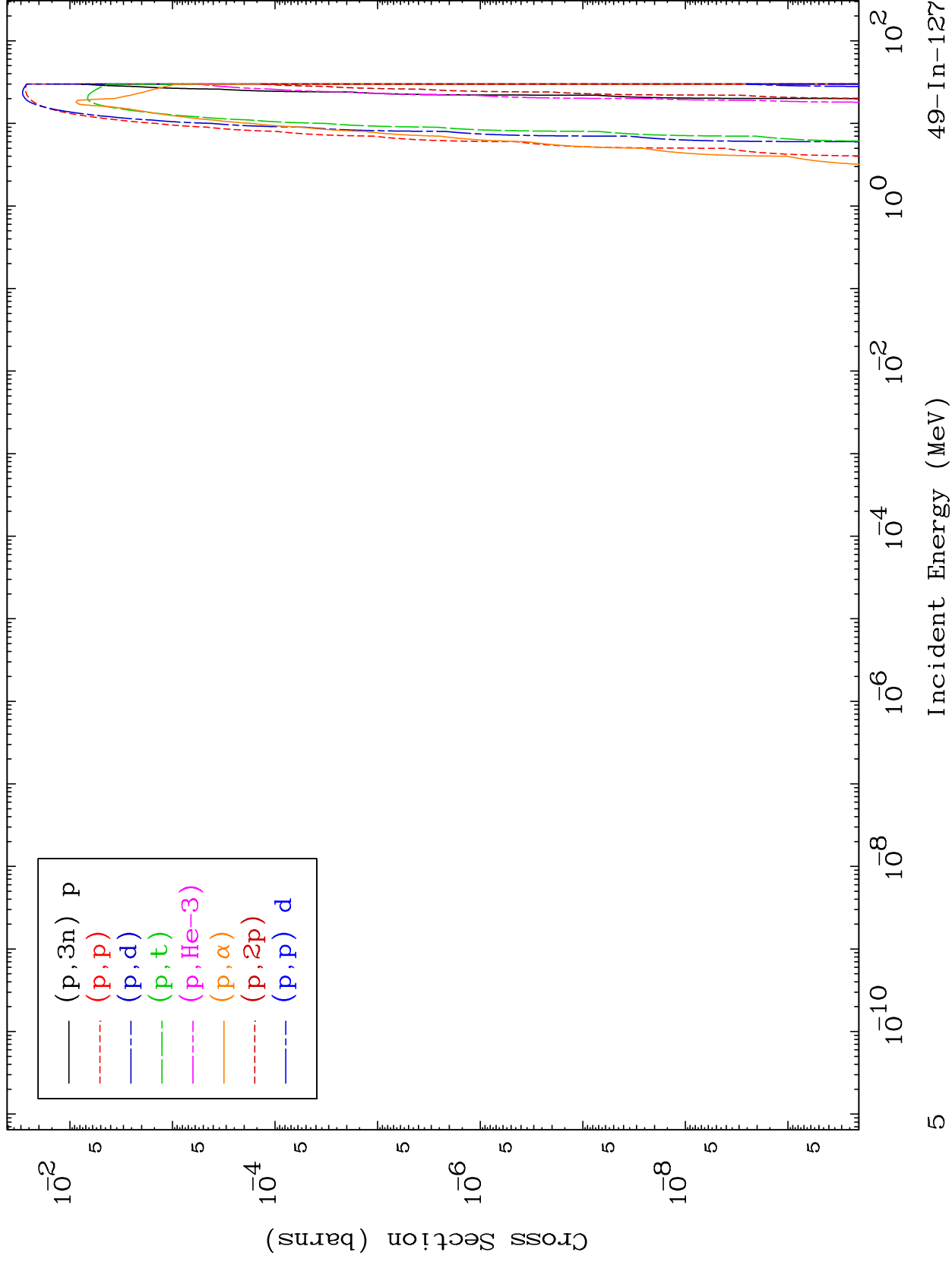
Incident Energy (MeV)

49-In-127

MAT 4969

Proton Charged Particle
0 Kelvin Cross Sections

49-In-127



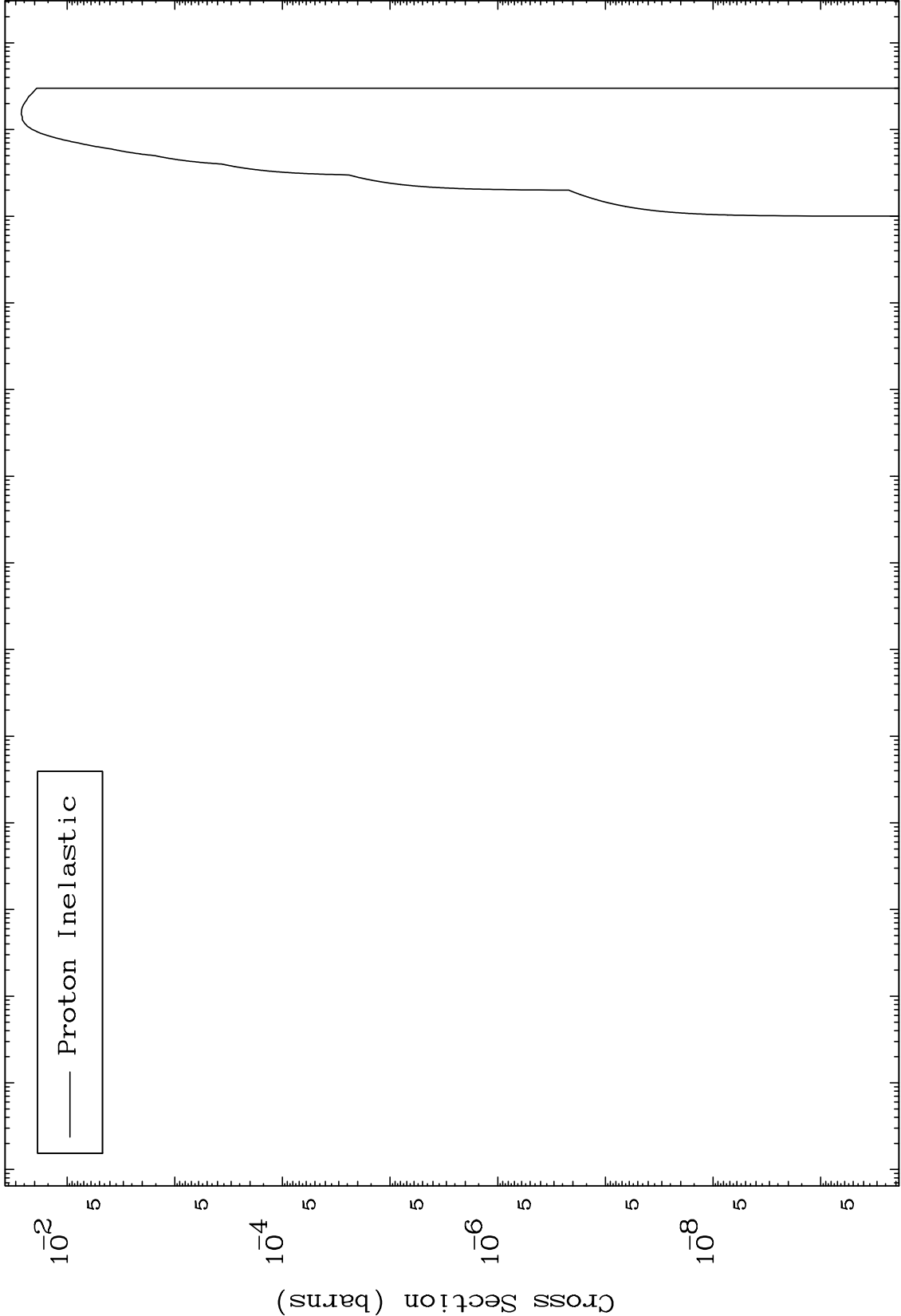
49-In-127

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(p,n') Level

49-In-127

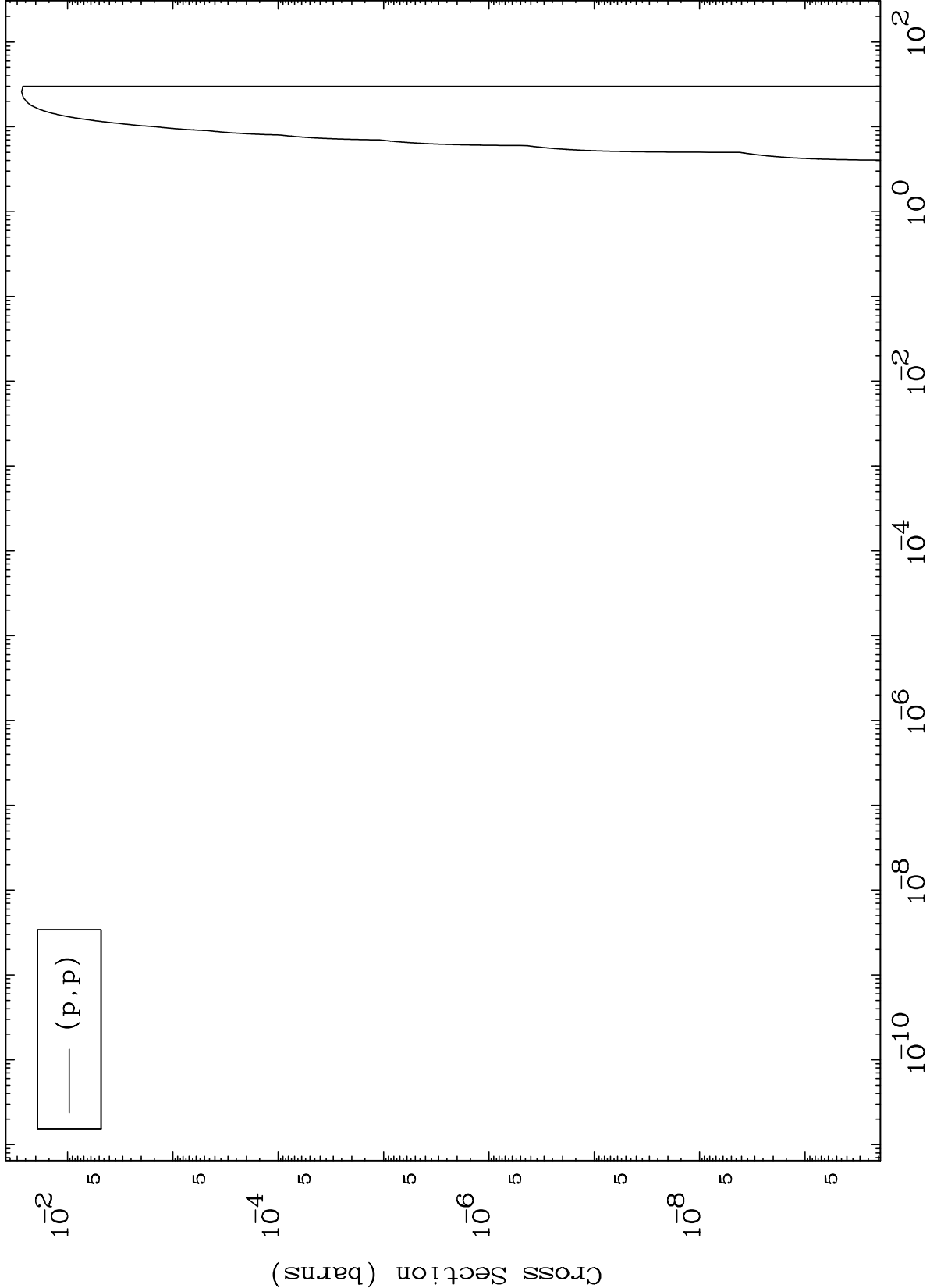
0 Kelvin Cross Sections



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(p,p) Levels
0 Kelvin Cross Sections

49-In-127

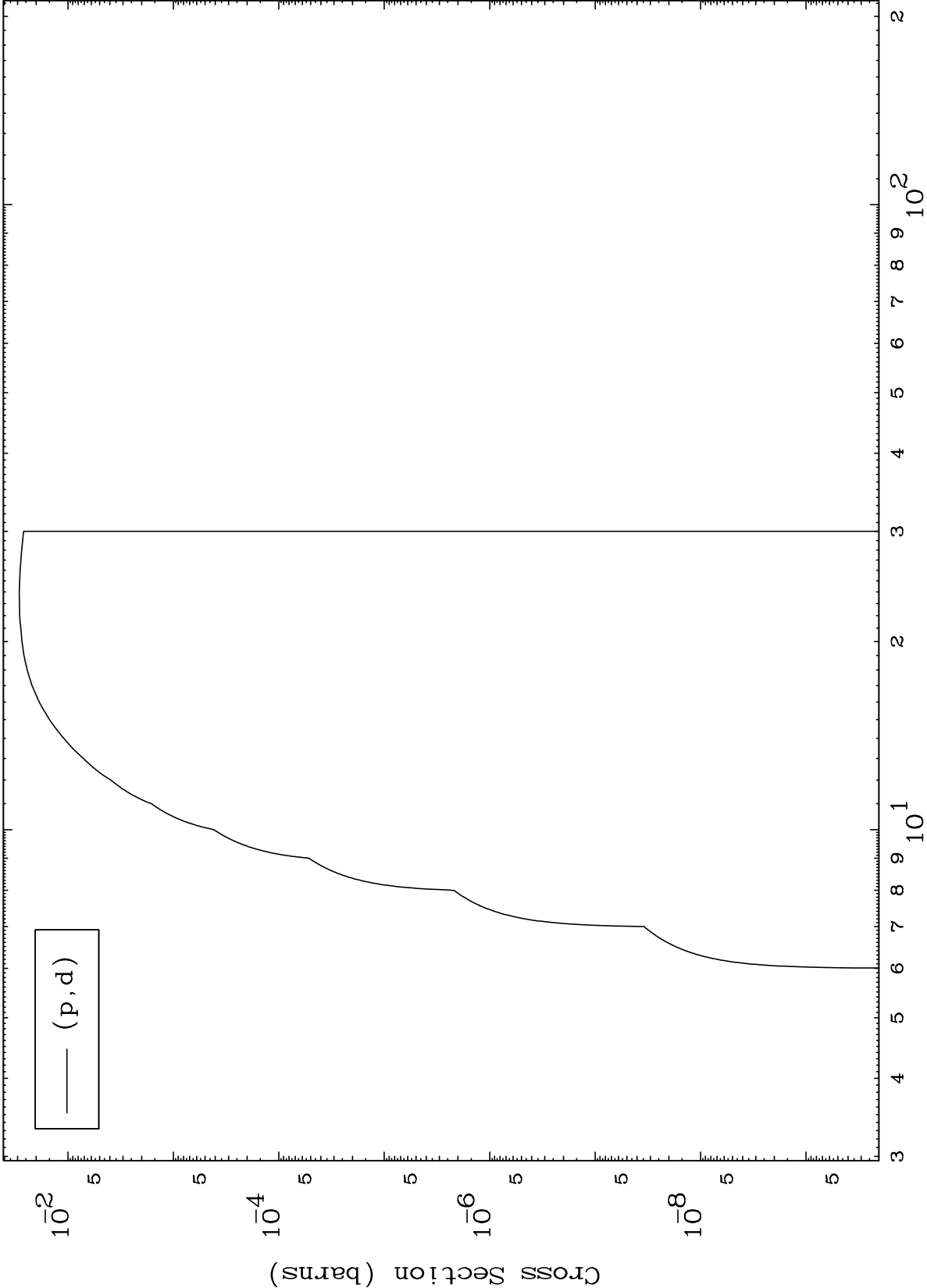


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(p,d) Levels

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0 Kelvin Cross Sections



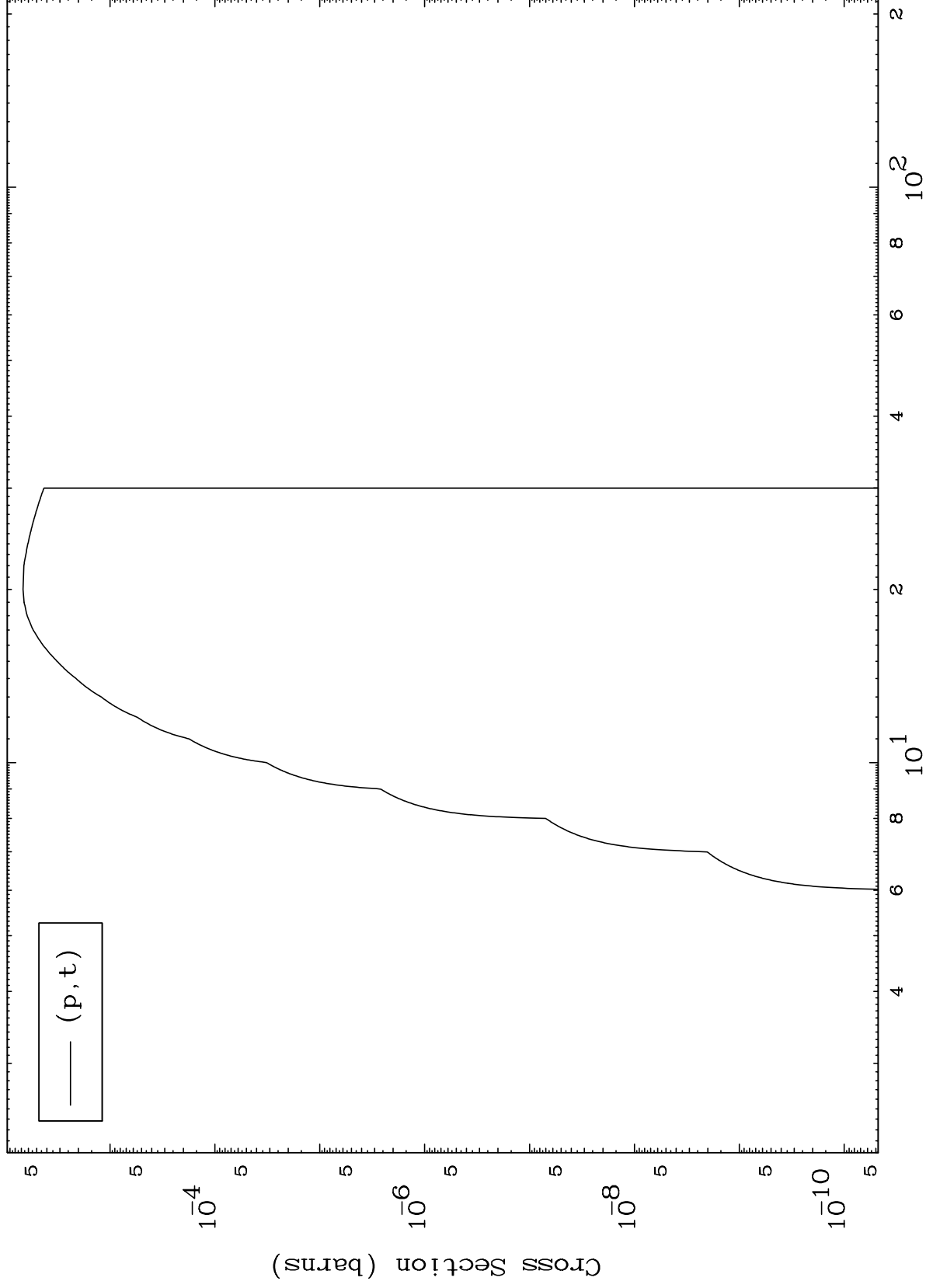
— (p,d)

Incident Energy (MeV)

49-In-127

8

(p,t) Levels
0 Kelvin Cross Sections

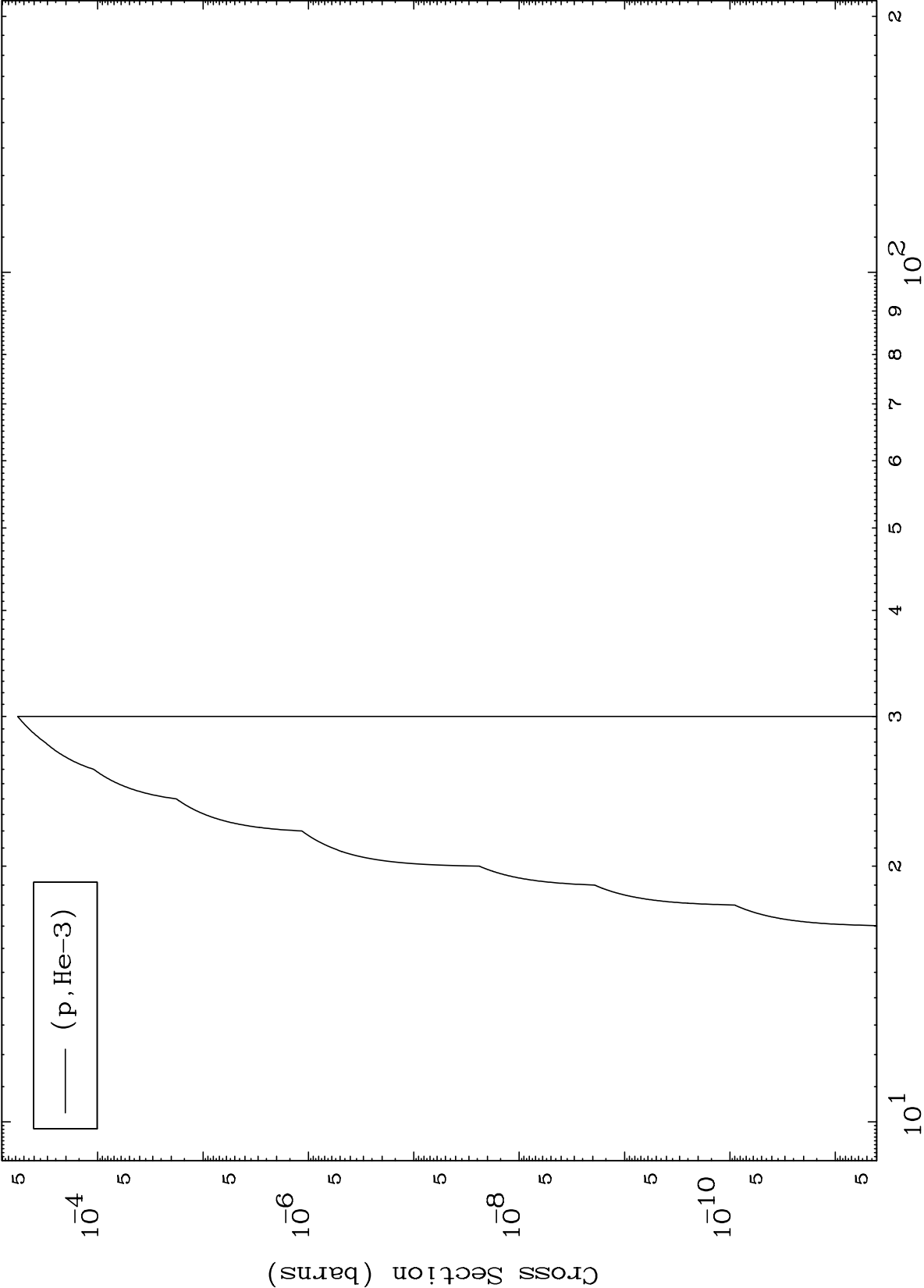


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(p,He3) Levels

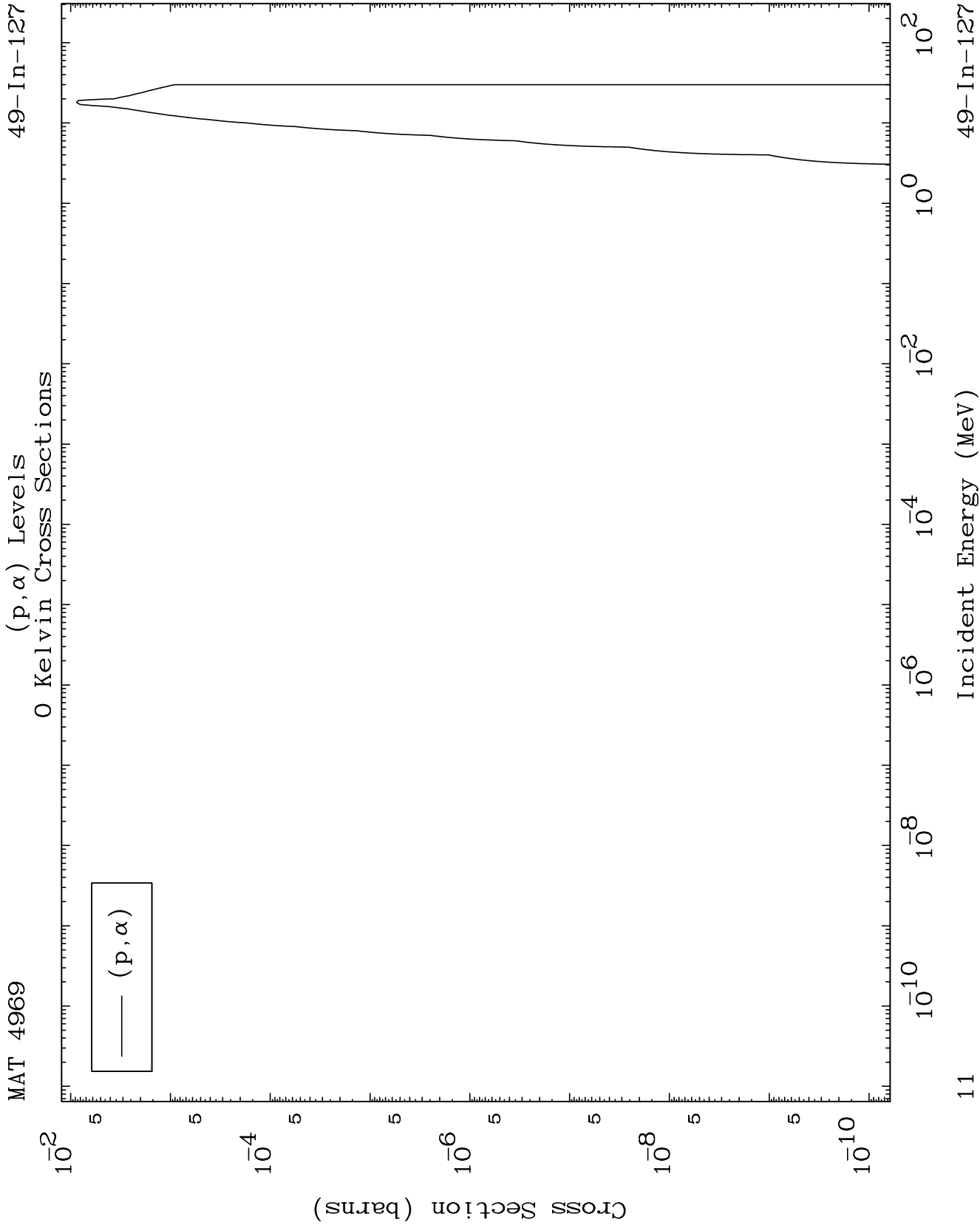
49-In-127

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-127

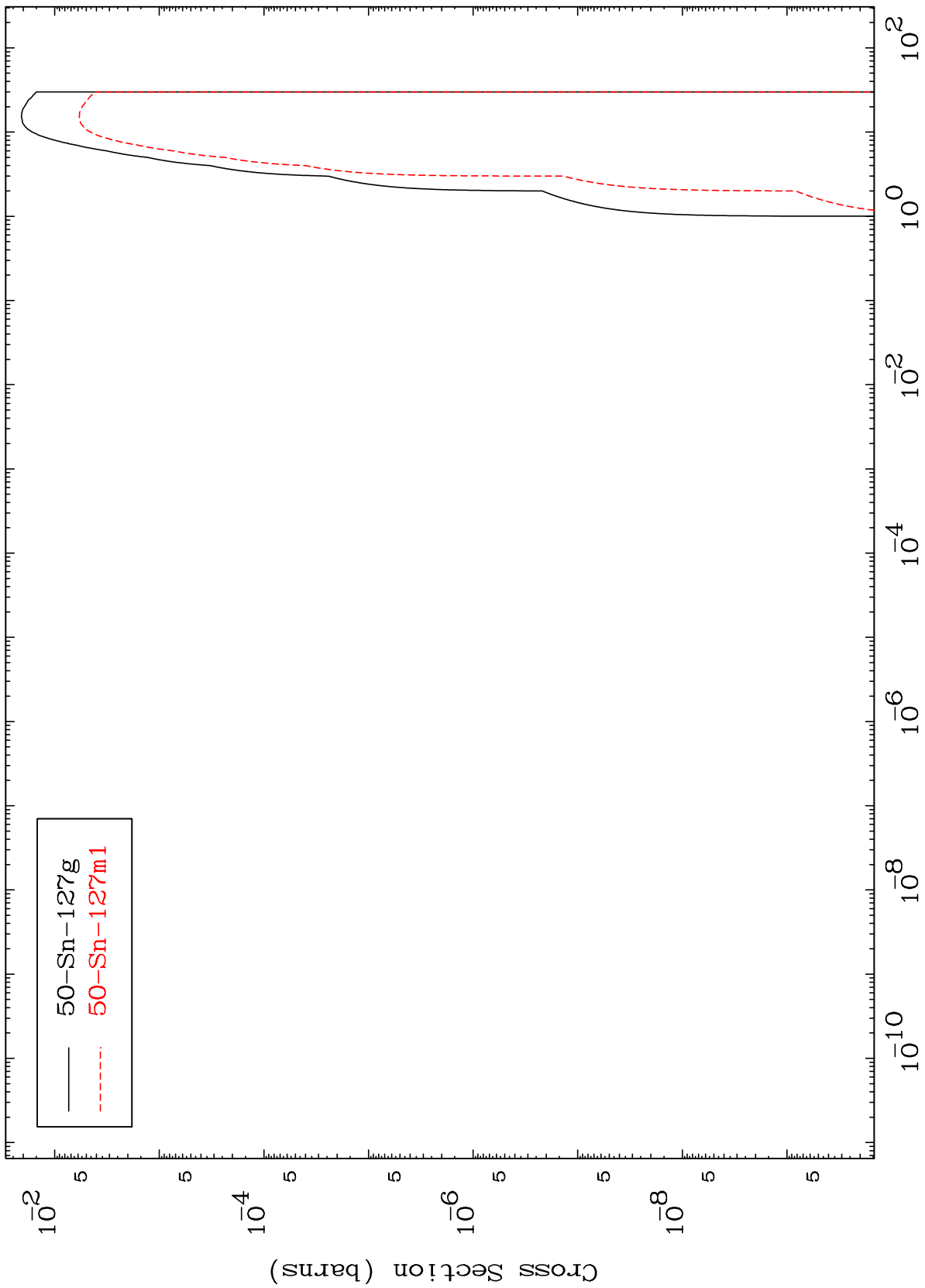


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Proton Inelastic

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Radionuclide Production Cross Section



12

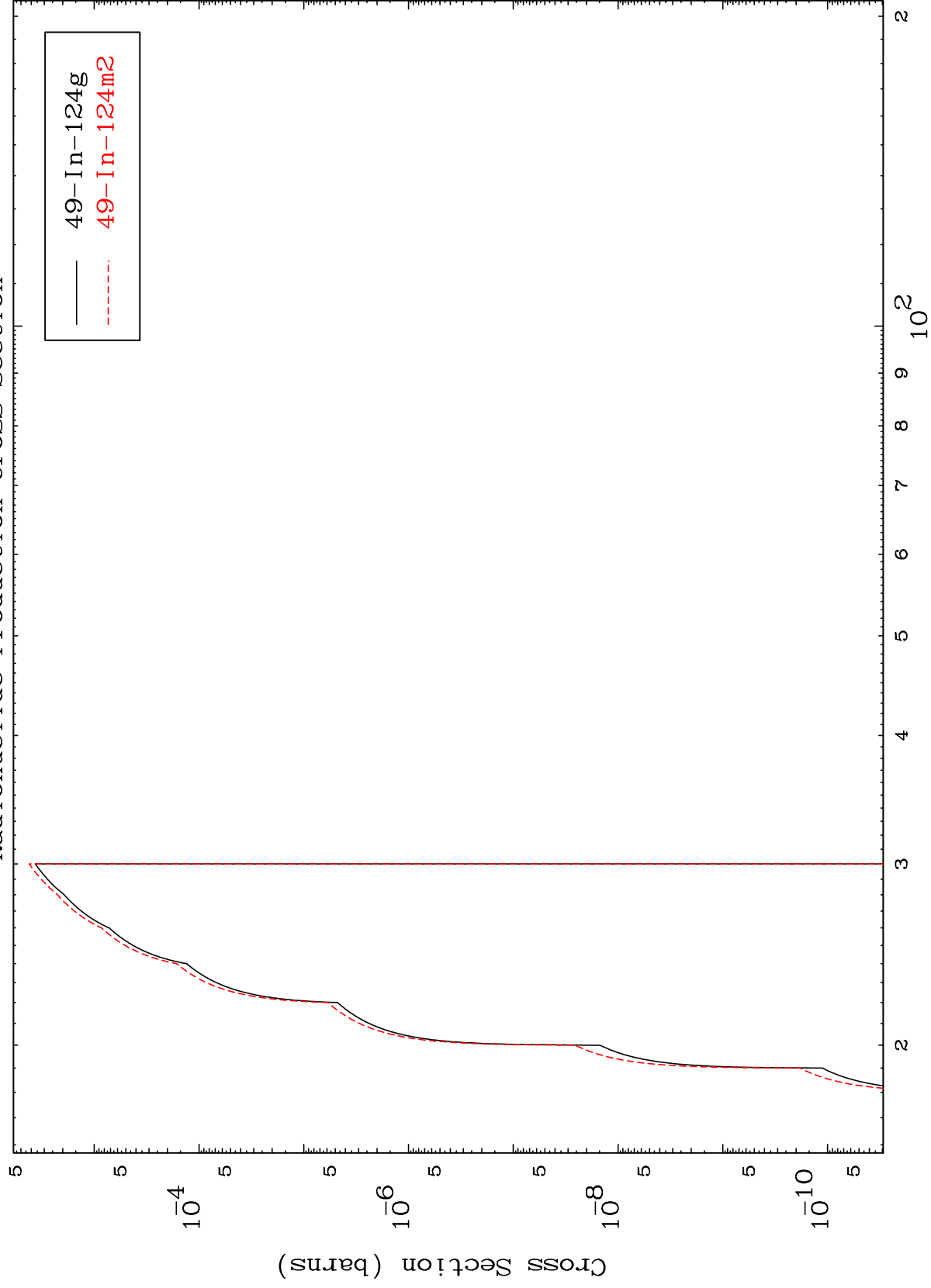
Incident Energy (MeV)

49-In-127

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49-In-127

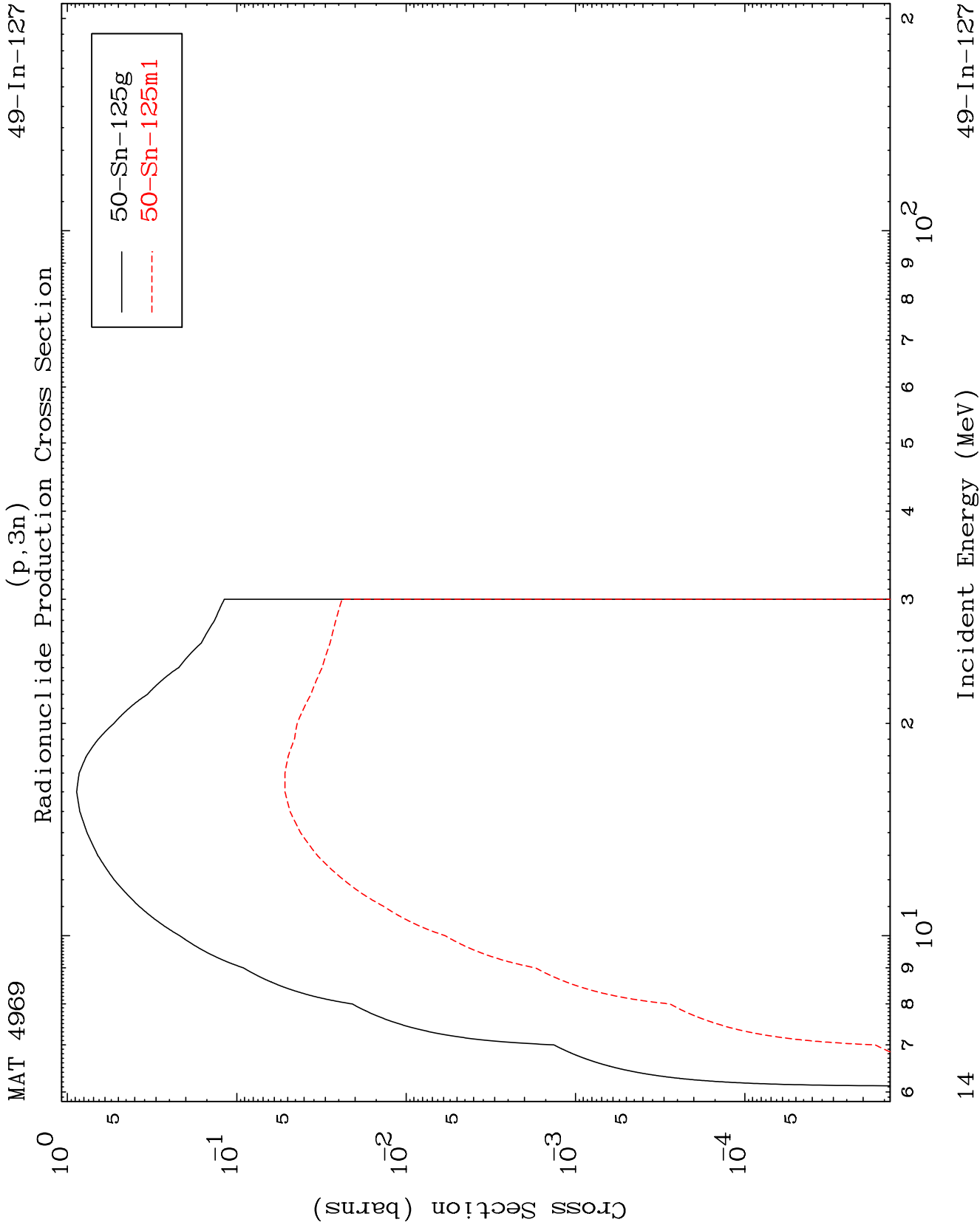
(p,2n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

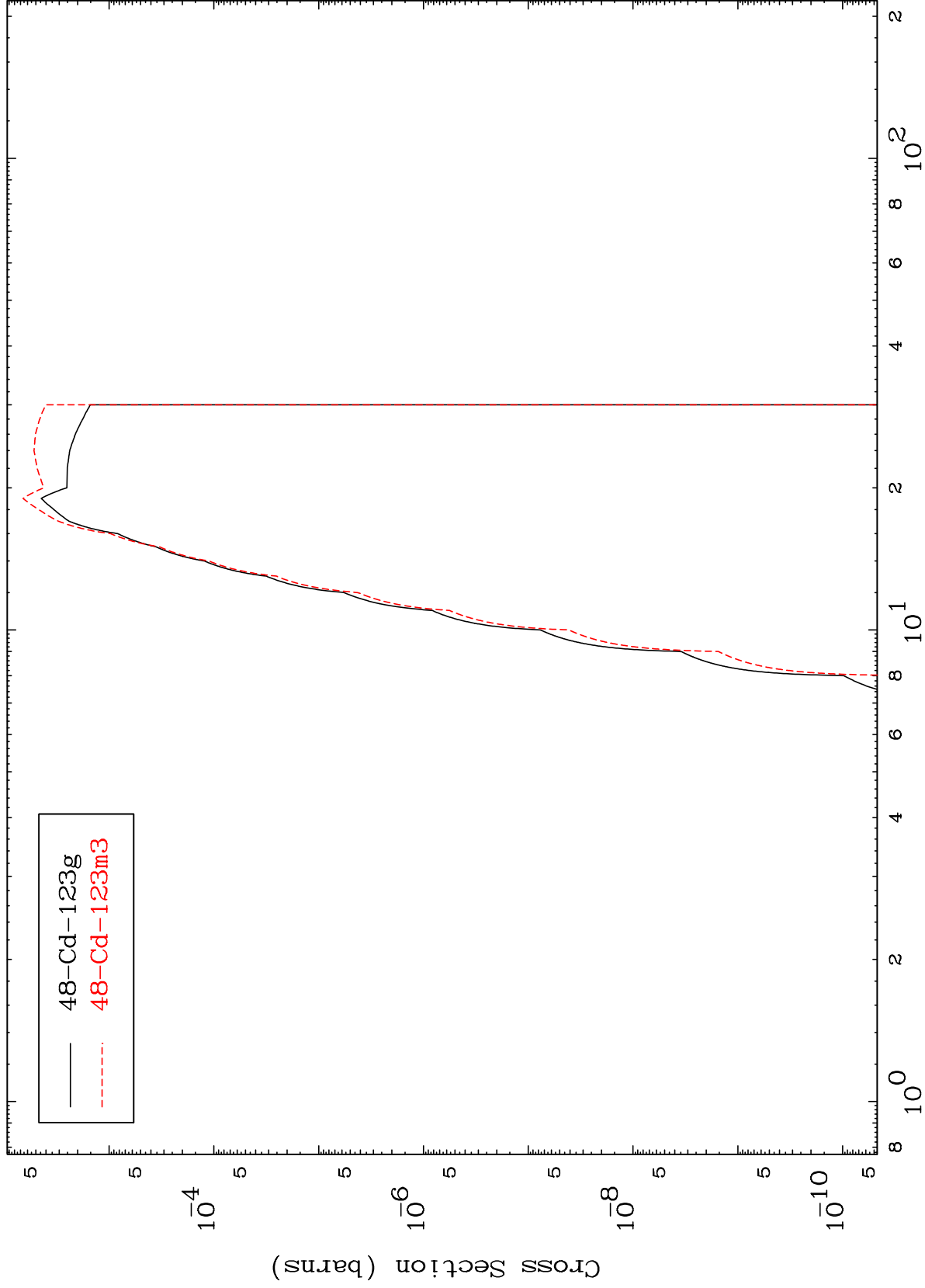
49-In-127



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49-In-127

Radionuclide Production Cross Section
(p,n') α



49-In-127

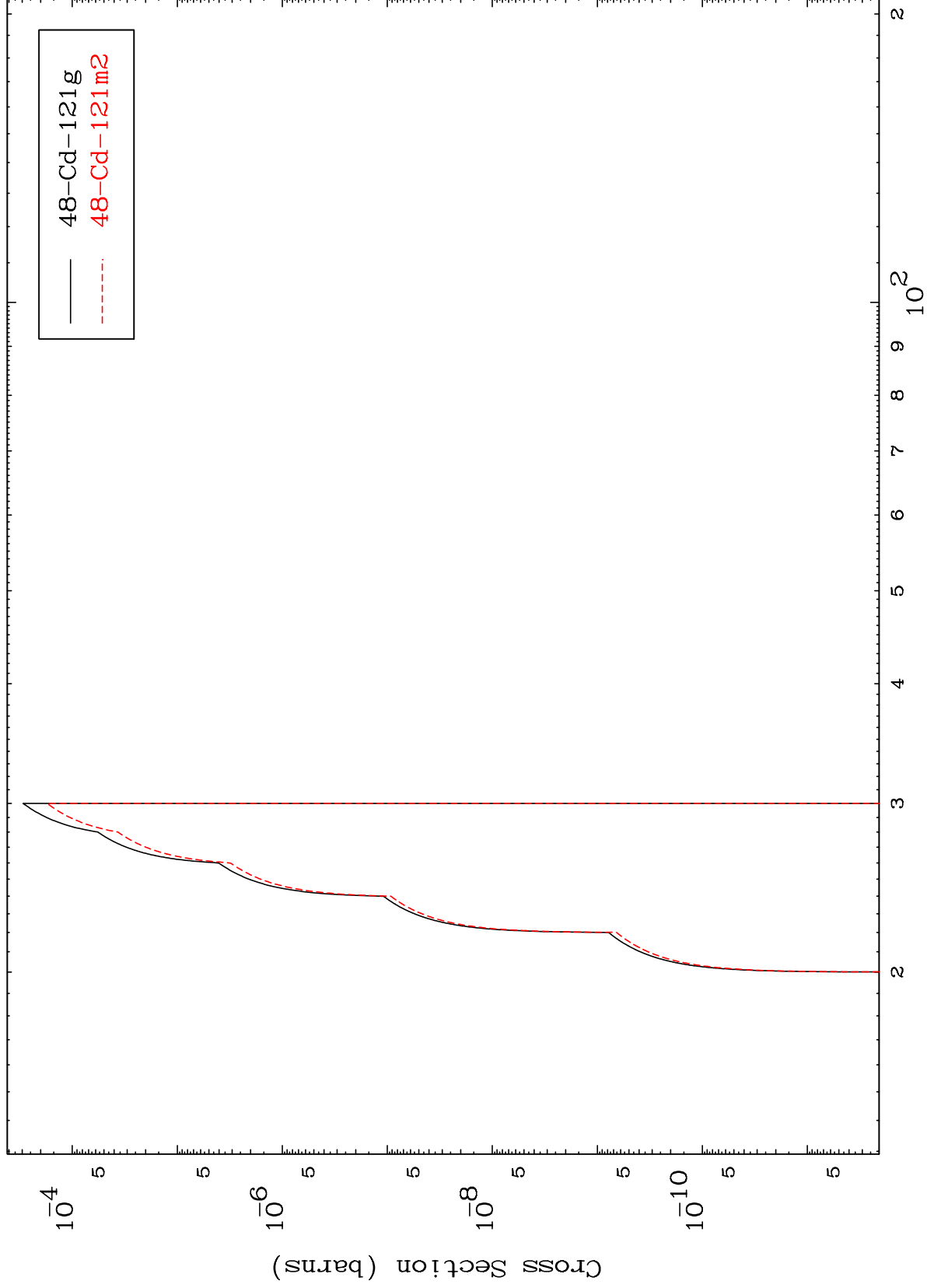
Incident Energy (MeV)

15

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49-In-127

(p,3n) α
Radionuclide Production Cross Section



16

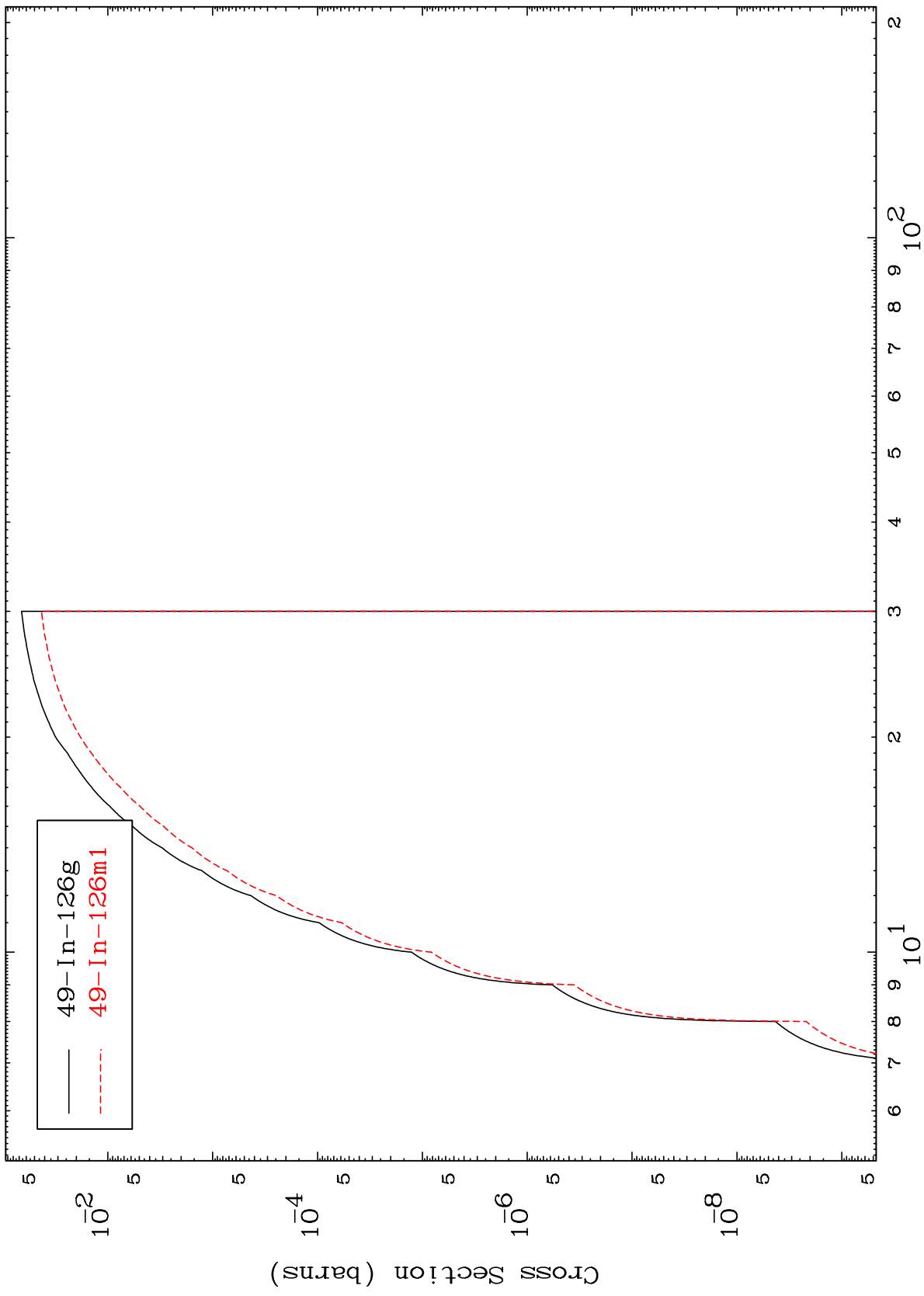
Incident Energy (MeV)

49-In-127

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49-In-127

Radionuclide Production Cross Section



49-In-127

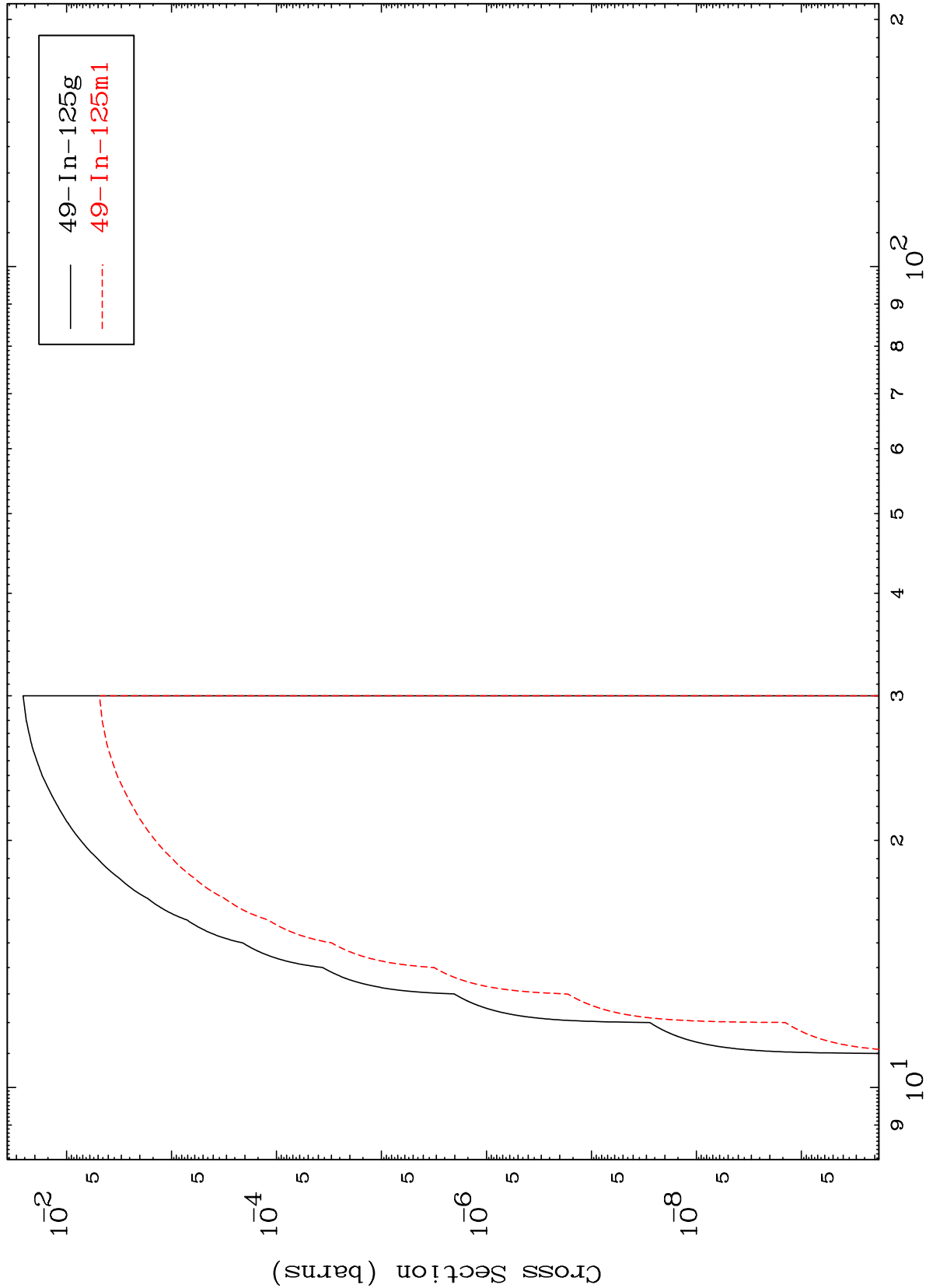
Incident Energy (MeV)

17

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49-In-127

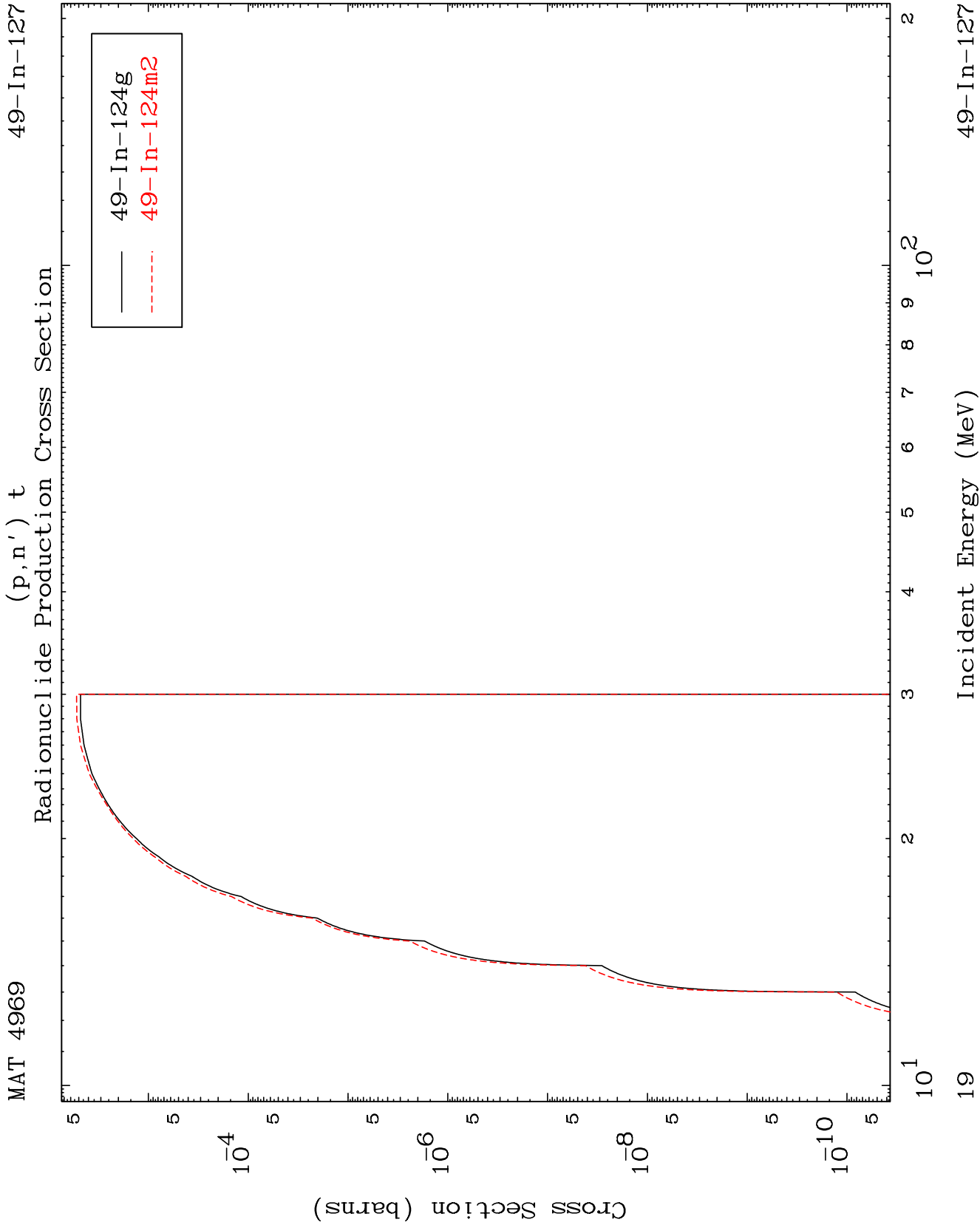
(p,n') d
Radionuclide Production Cross Section

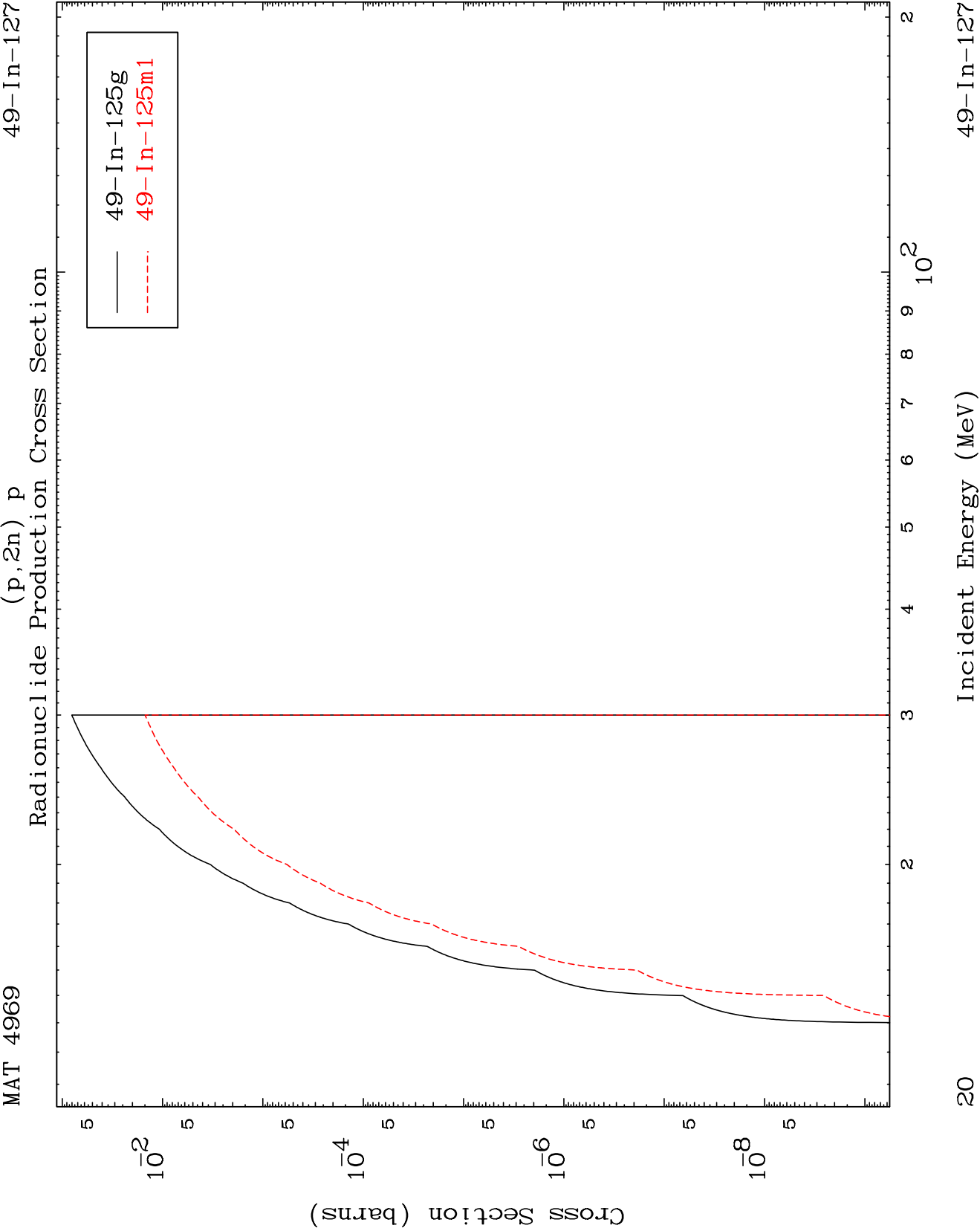


49-In-127

Incident Energy (MeV)

18



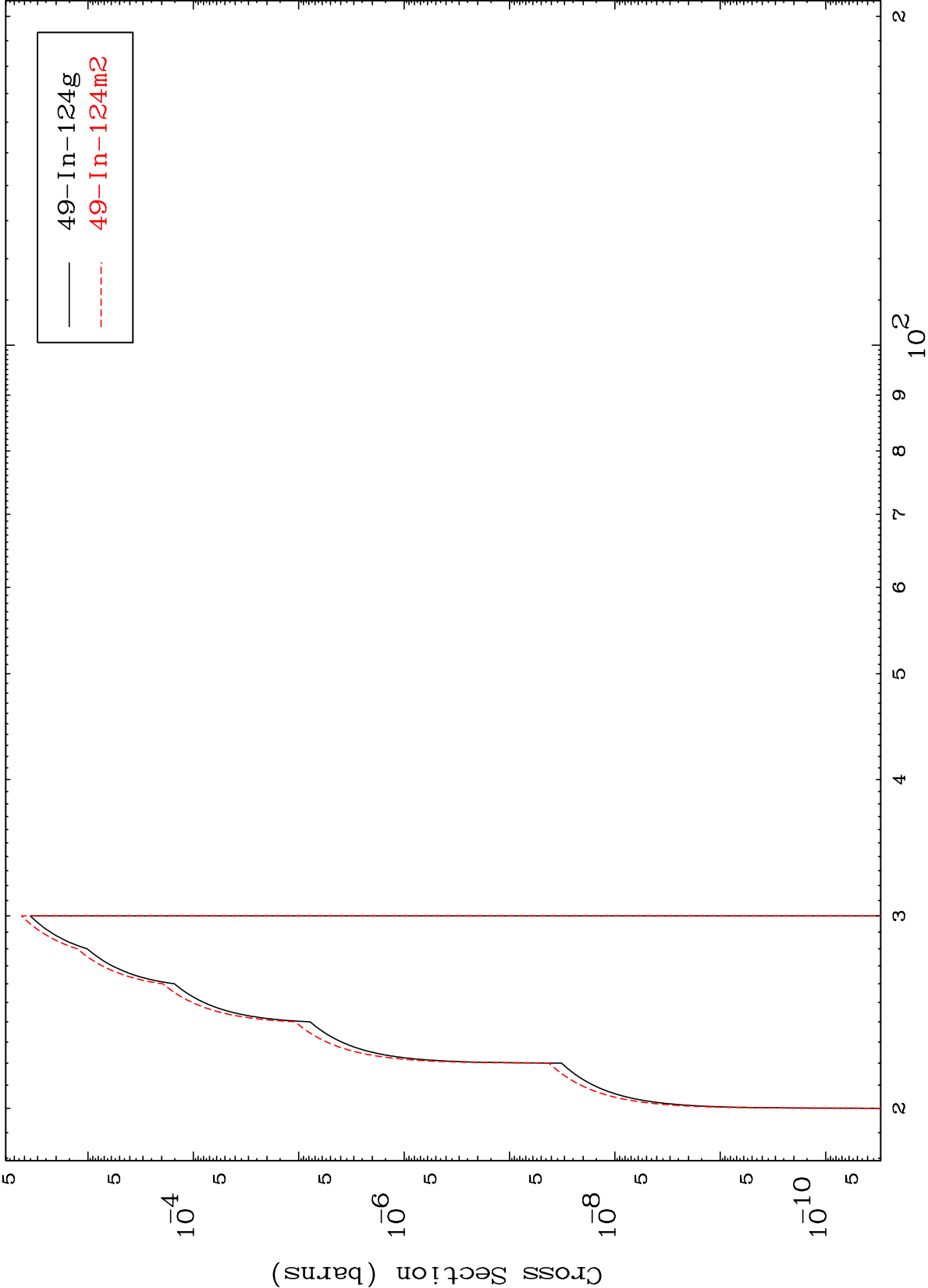


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(p,3n) p

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Radionuclide Production Cross Section

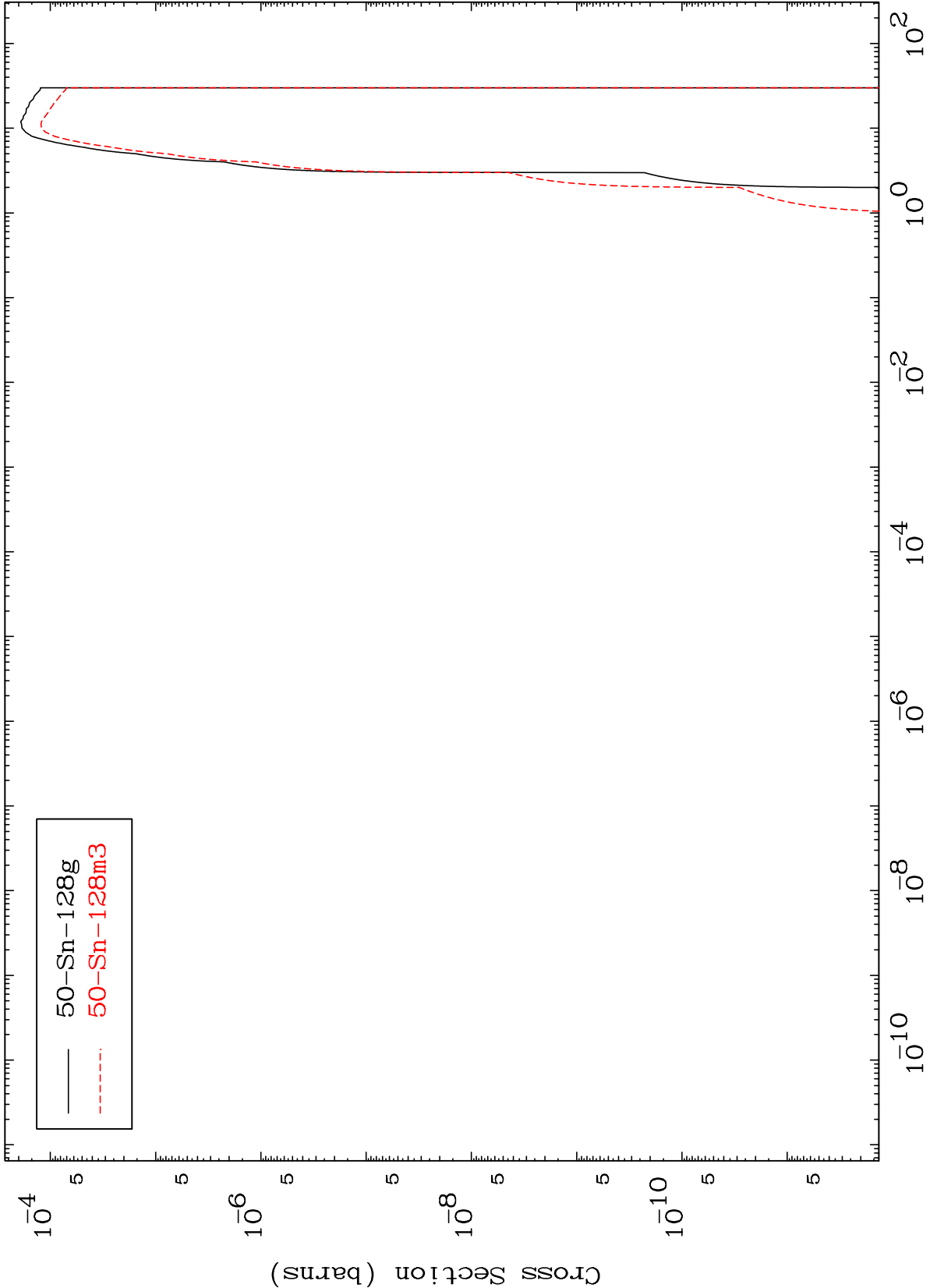


21

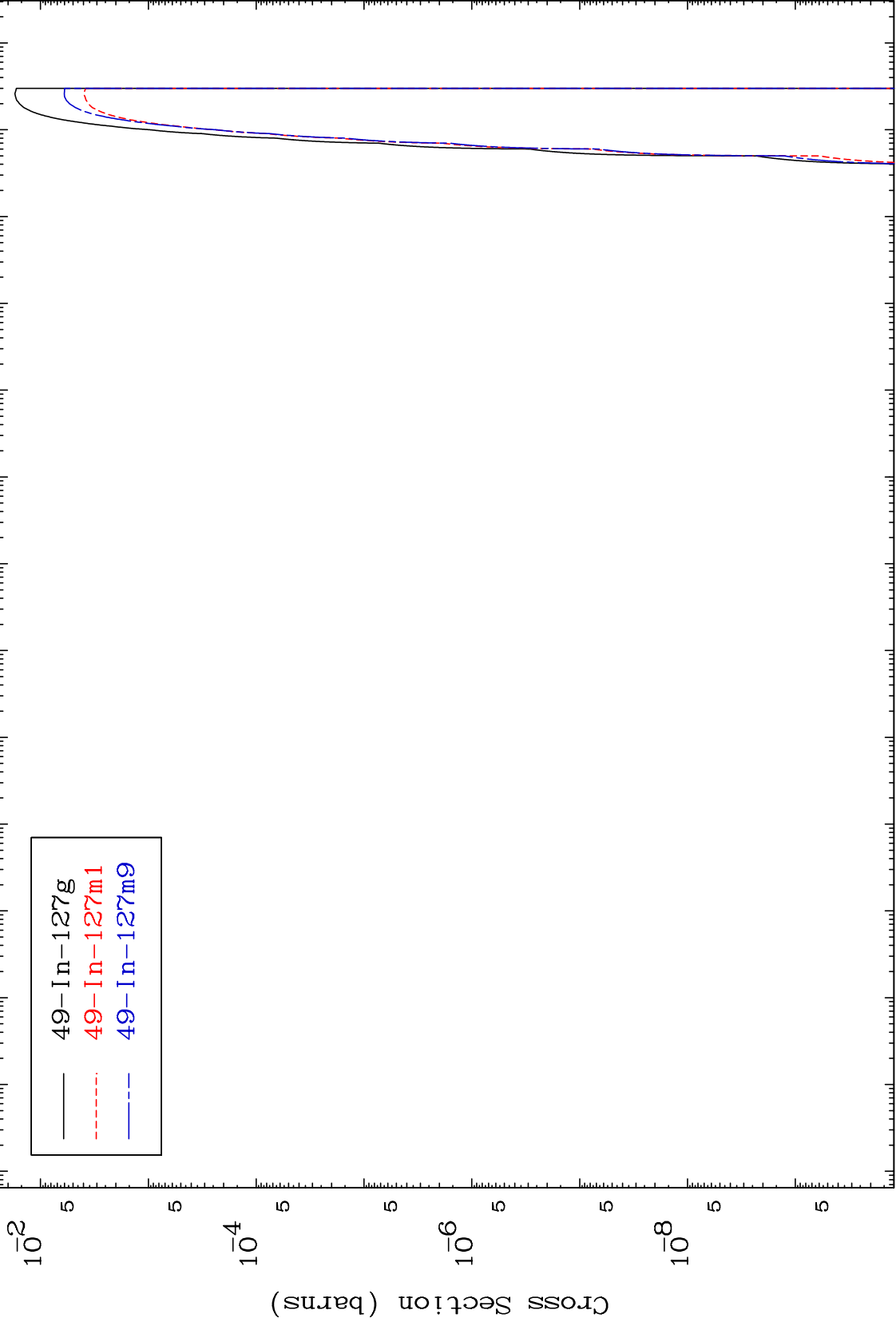
Incident Energy (MeV)

49-In-127

(p,γ)
Radionuclide Production Cross Section



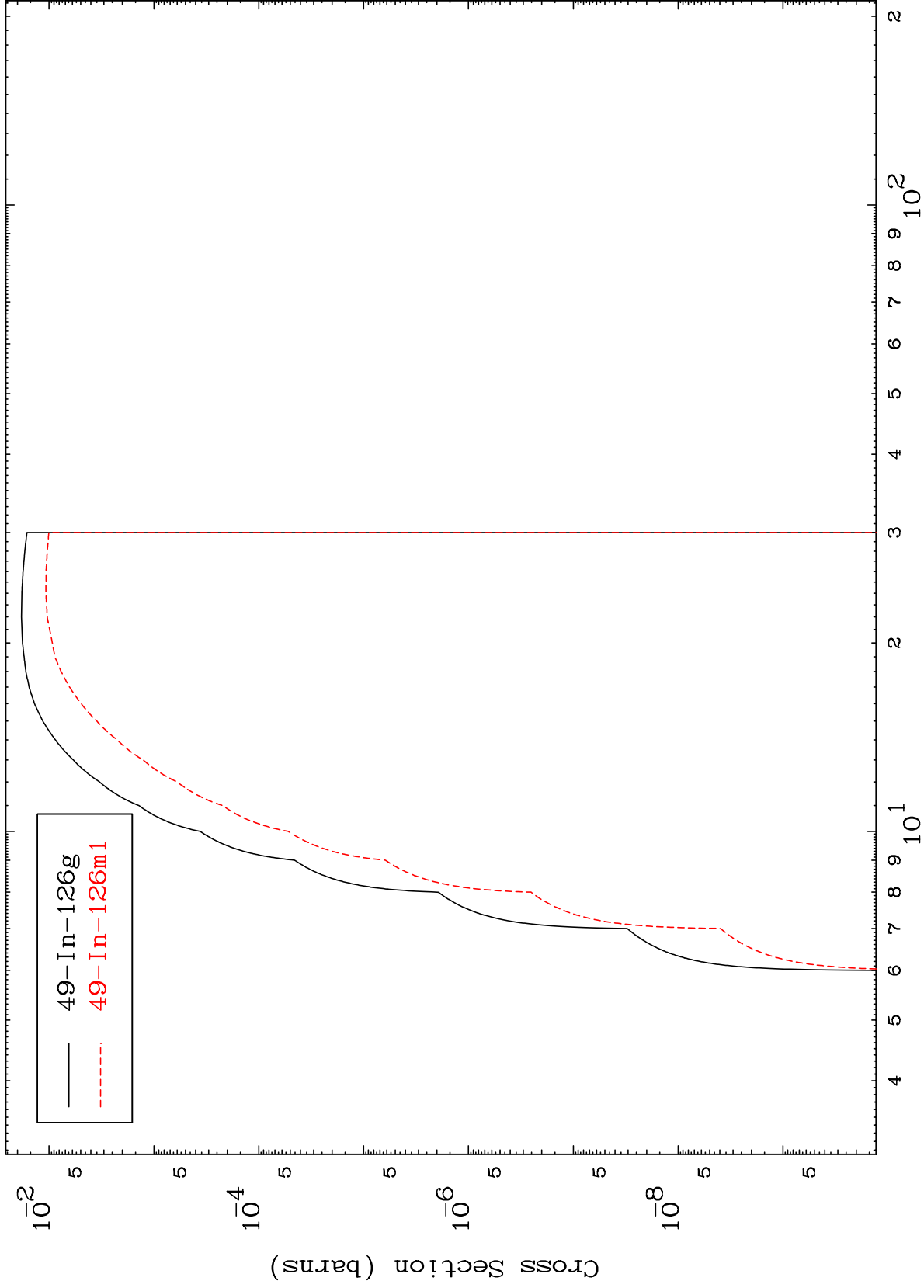
(p,p)
Radionuclide Production Cross Section



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49-In-127

Radionuclide Production Cross Section
(p,d)



24

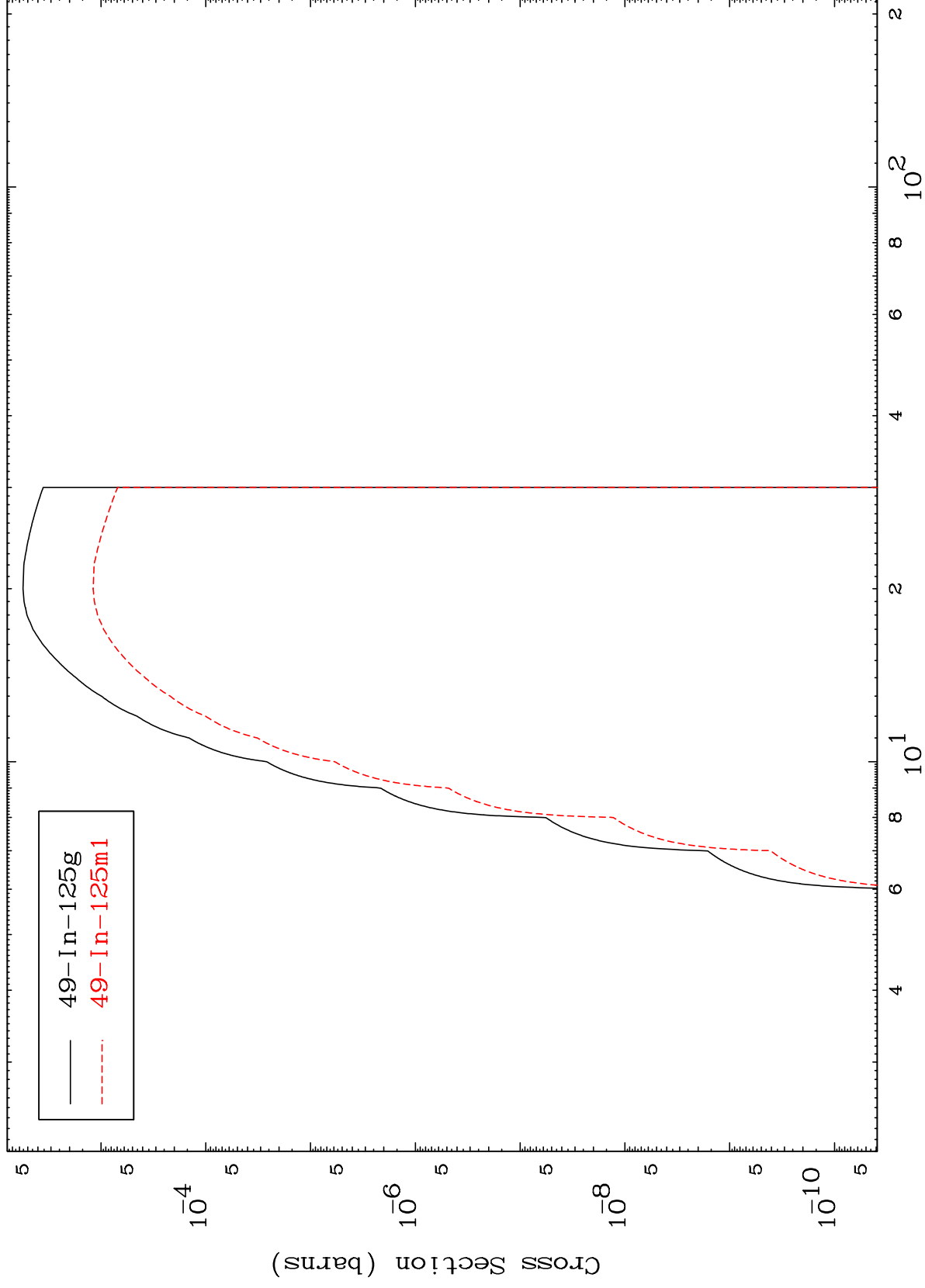
Incident Energy (MeV)

49-In-127

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49-In-127

Radionuclide Production Cross Section
(p,t)



25

Incident Energy (MeV)

49-In-127