

Program EVALPLOT
(Version 2018-1)

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

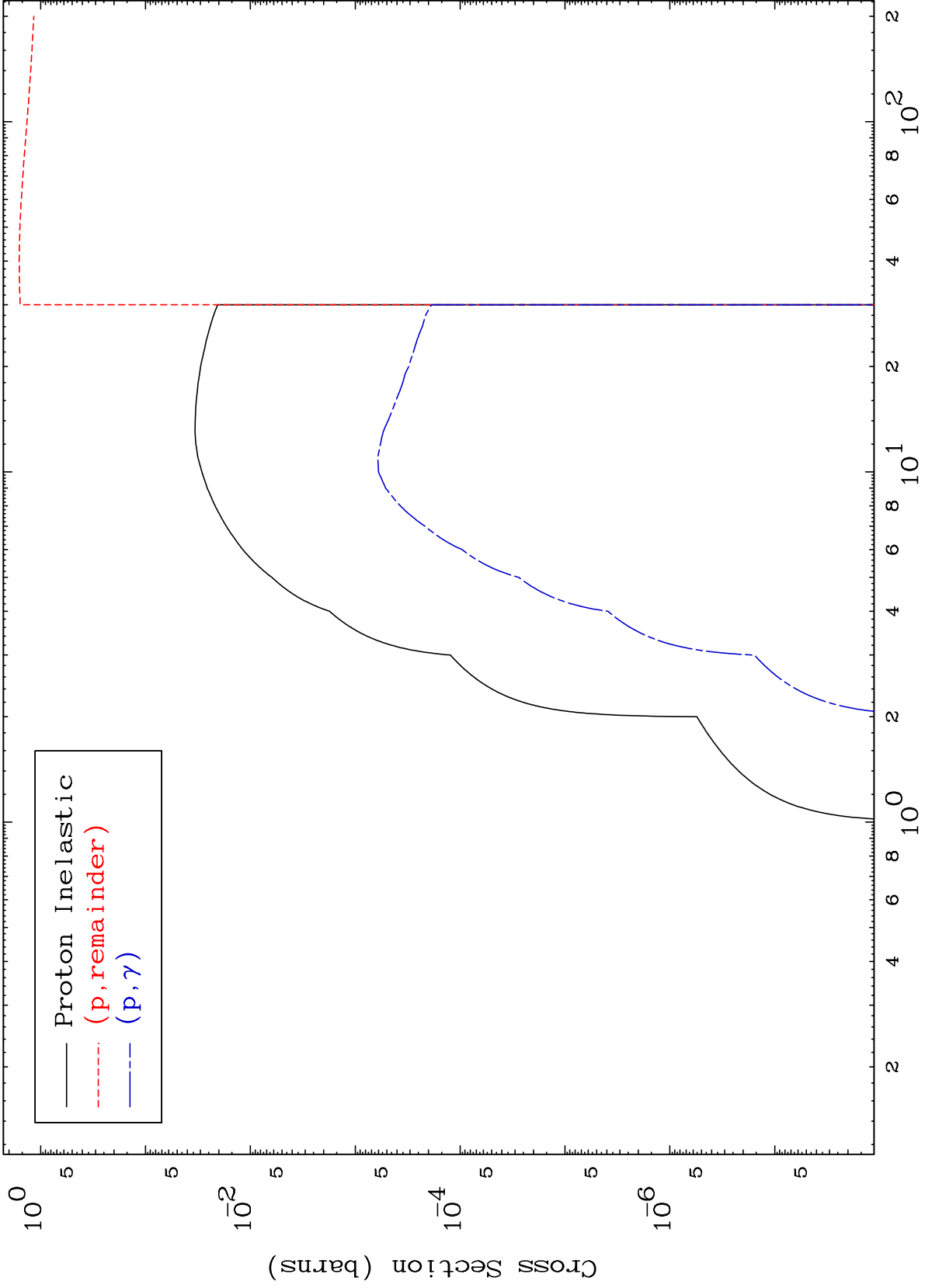
Press Mouse Button to Start

MAT 4961

Proton Major

49-In-125

0 Kelvin Cross Sections

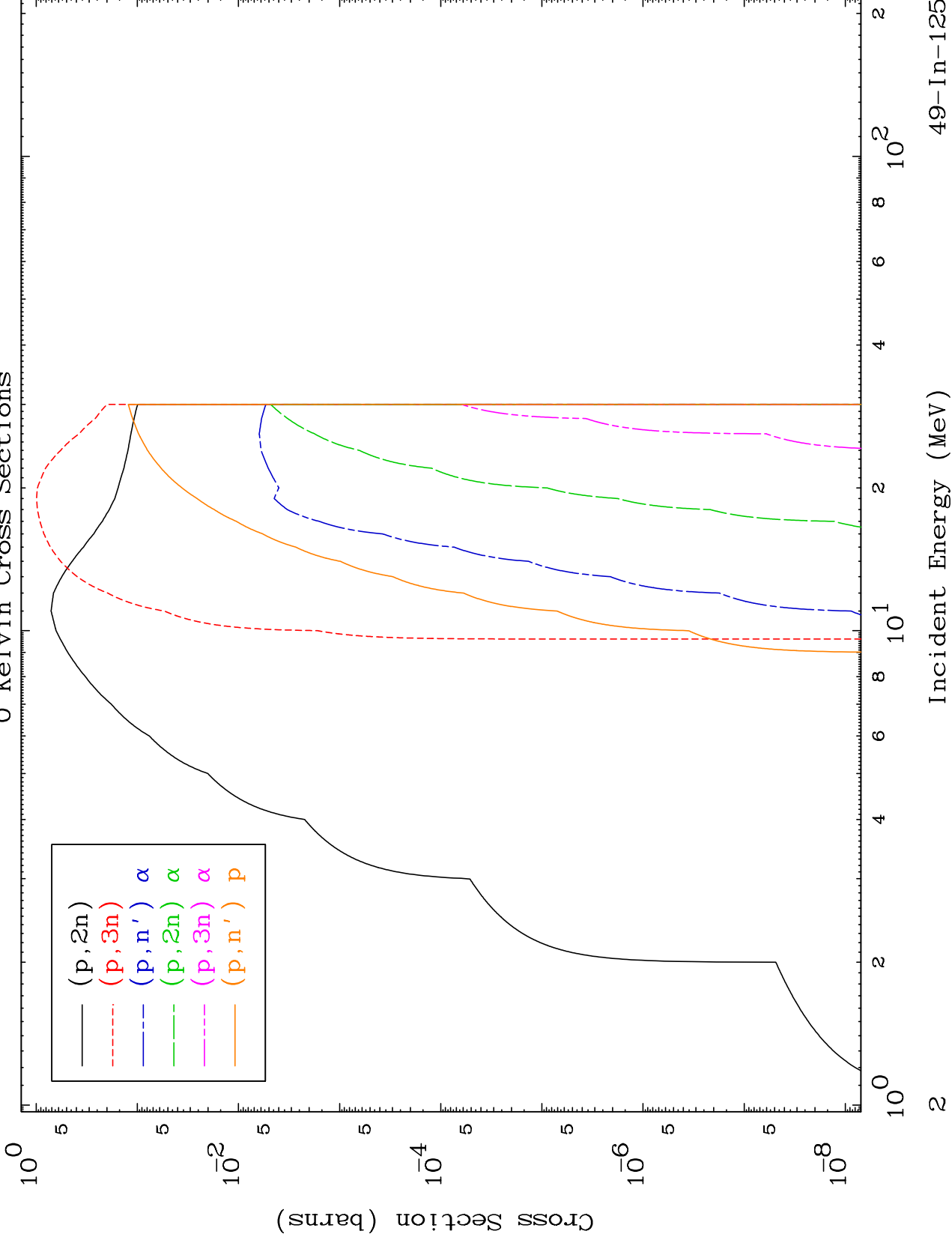


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 4961

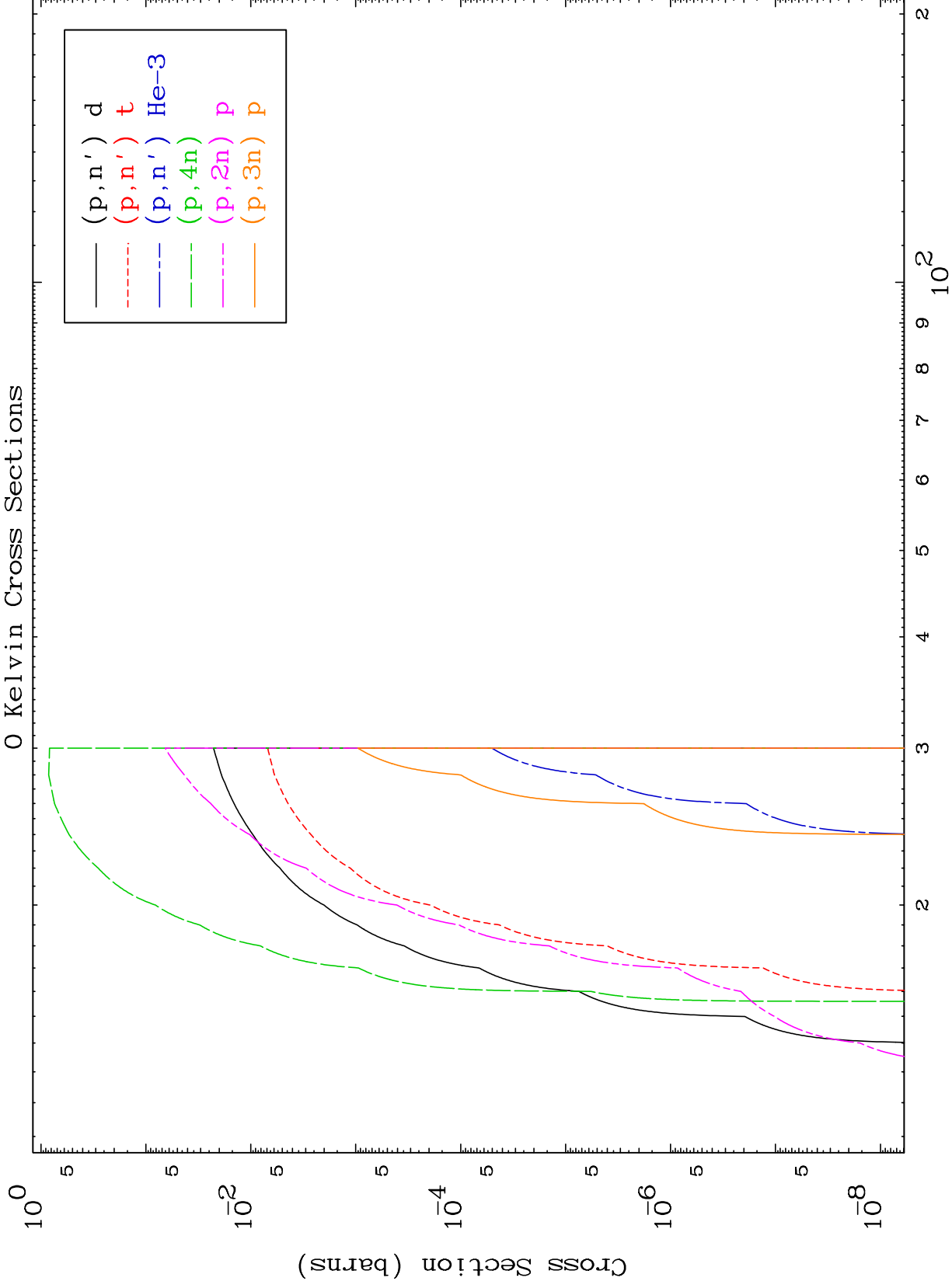
Proton Neutron Production
0 Kelvin Cross Sections

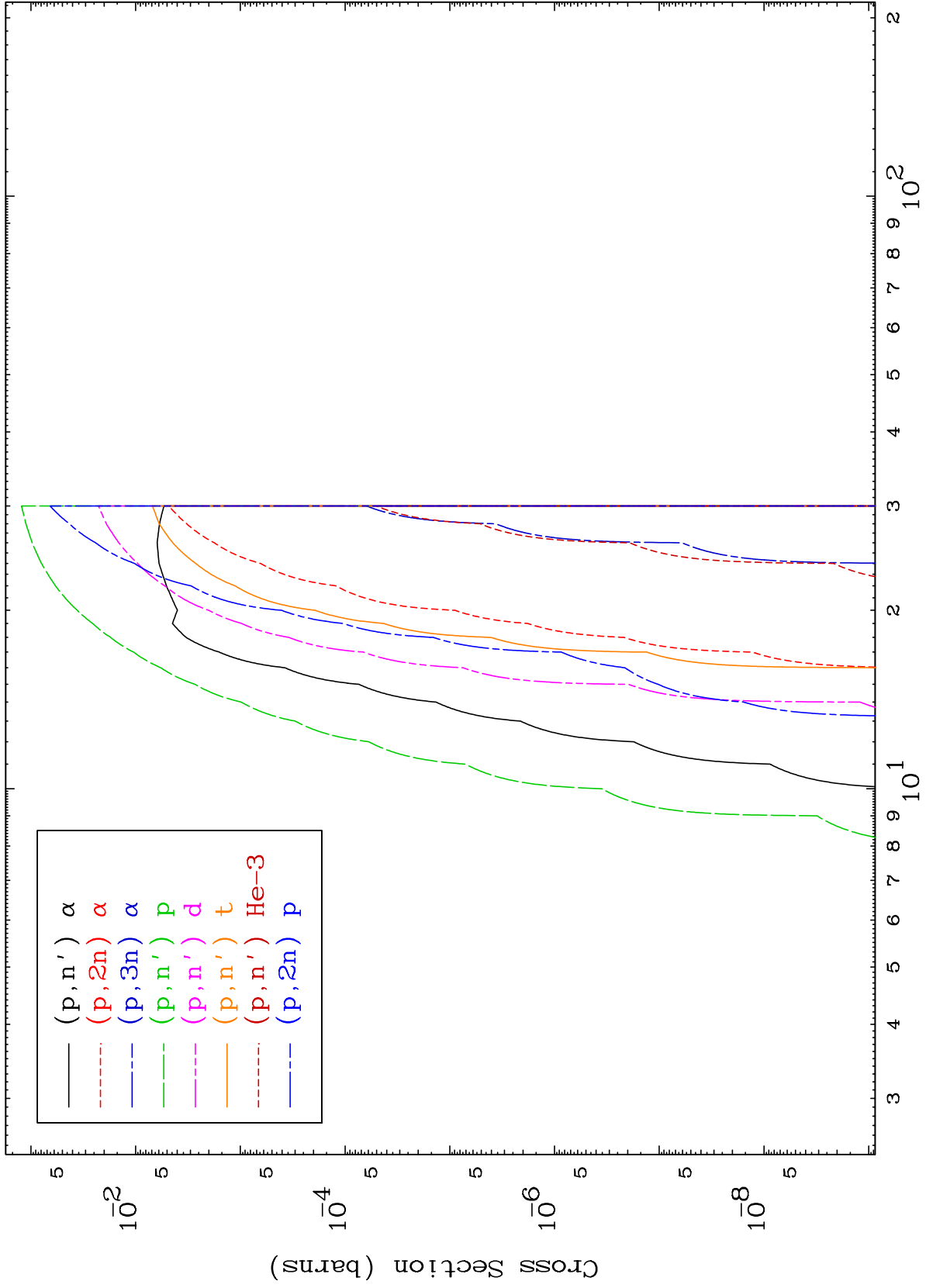
49-In-125



Incident Energy (MeV)

49-In-125

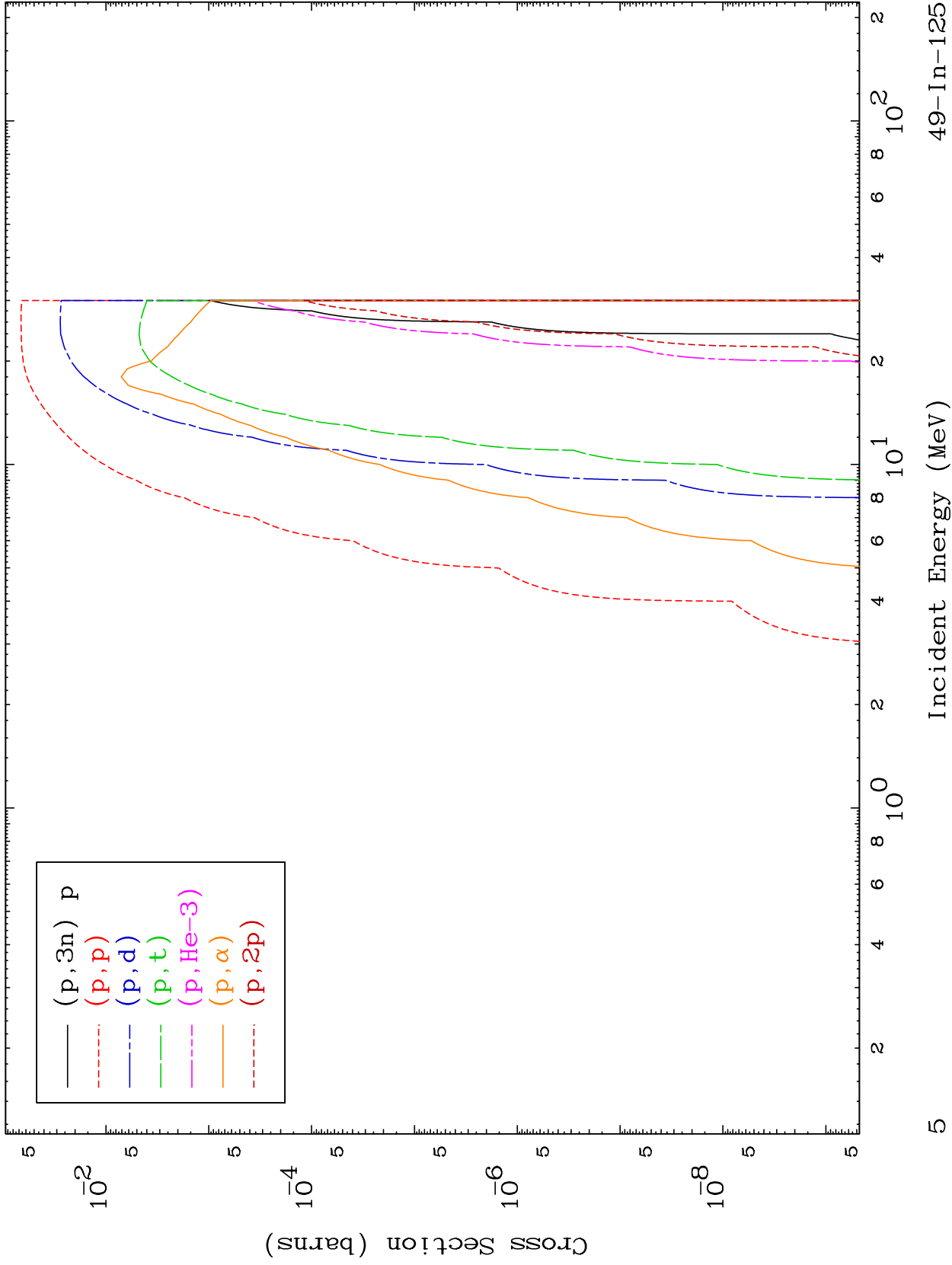




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Proton Charged Particle
0 Kelvin Cross Sections

49-In-125

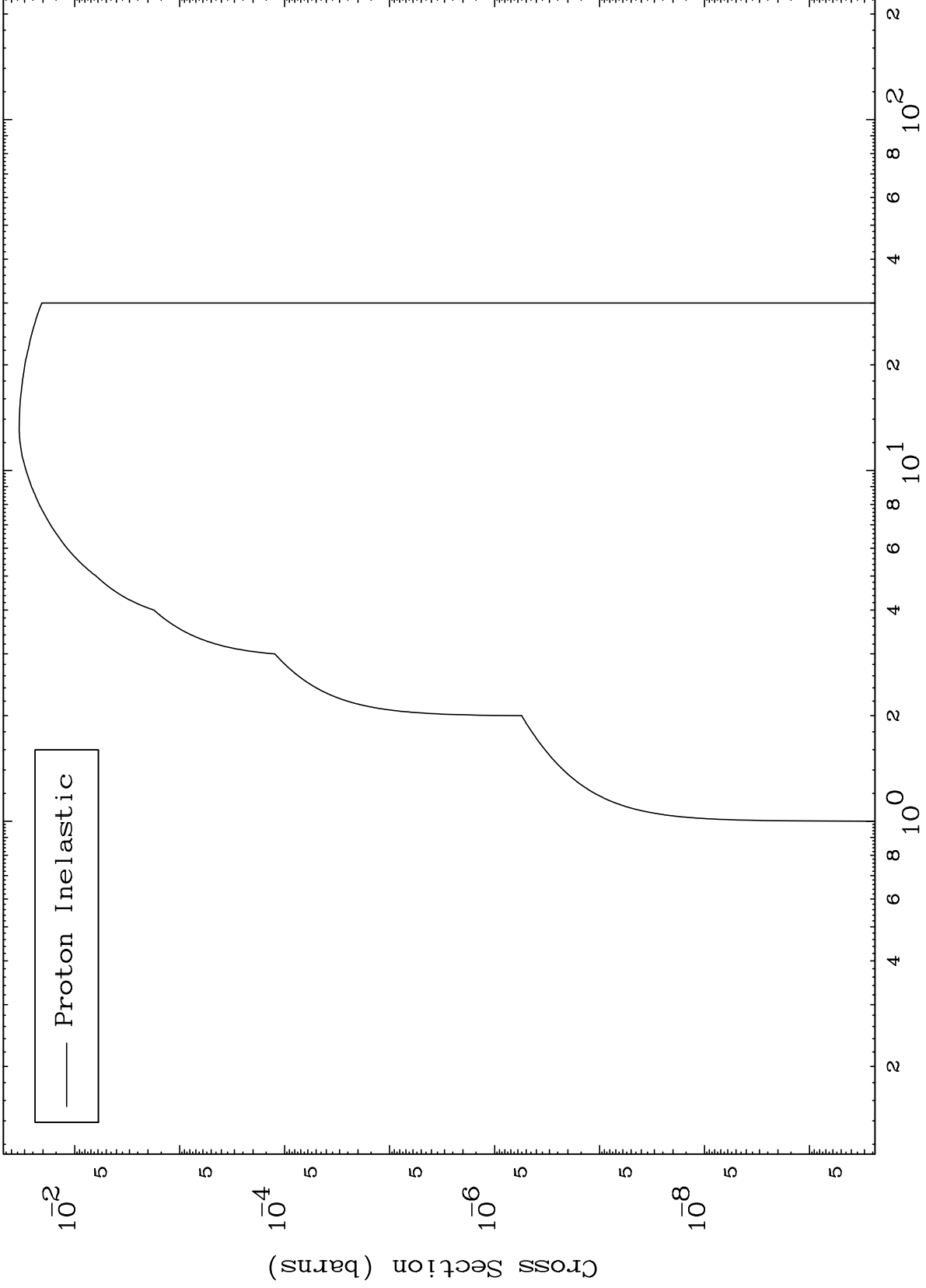


MAT 4961

(p,n') Level

49-In-125

0 Kelvin Cross Sections



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Incident Energy (MeV)

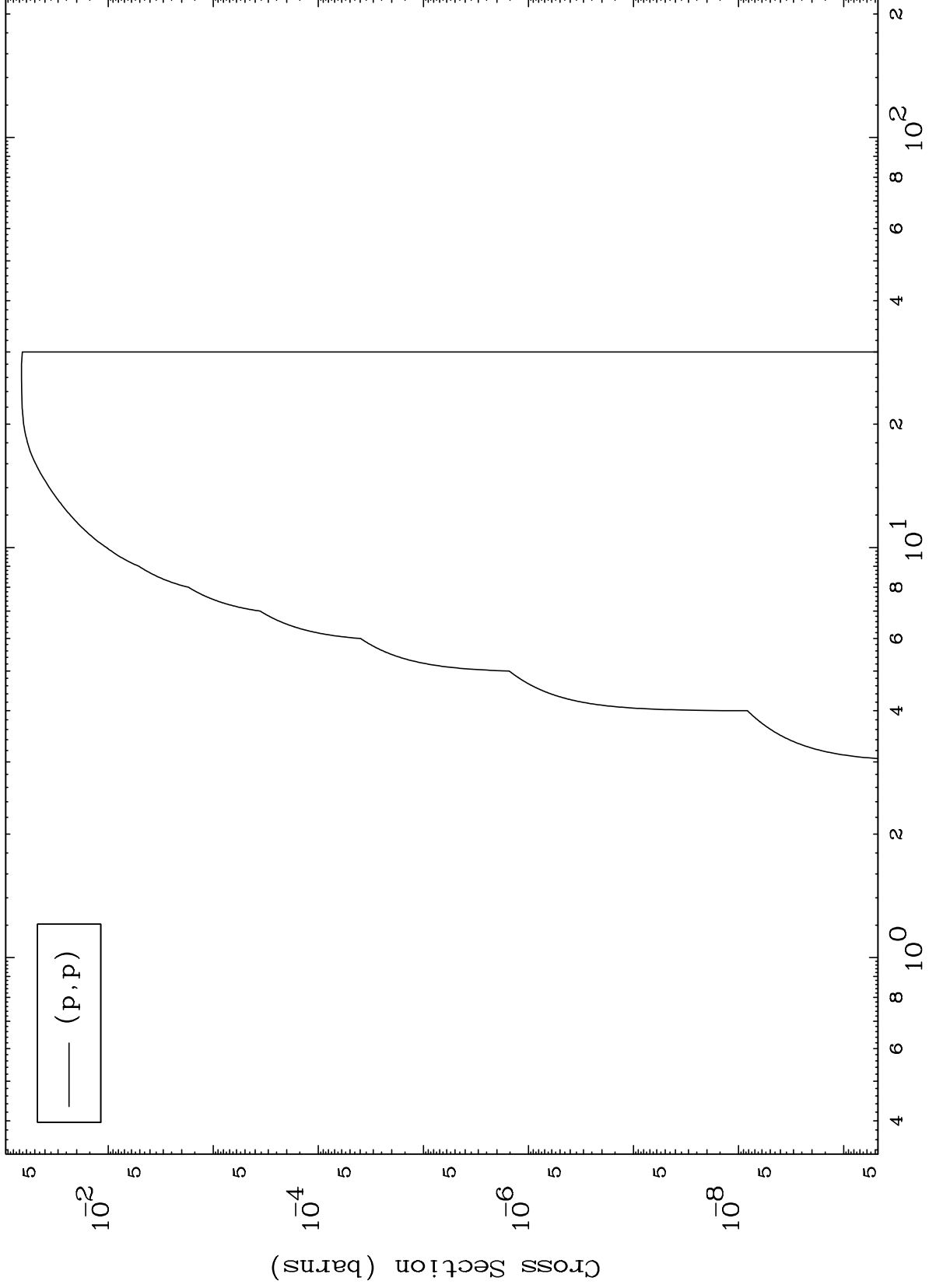
49-In-125

MAT 4961

(p,p) Levels

49-In-125

0 Kelvin Cross Sections



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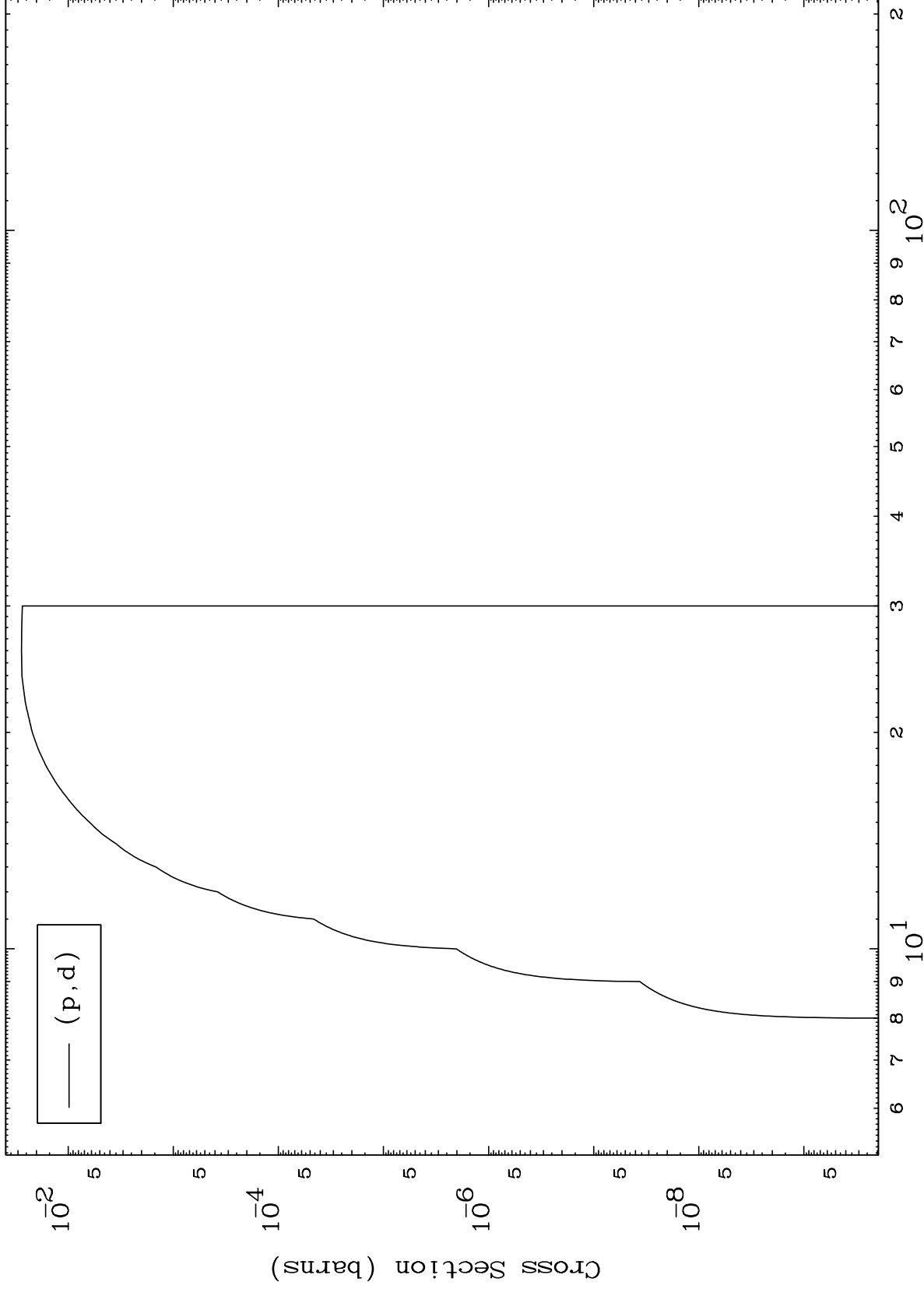
Incident Energy (MeV)

49-In-125

MAT 4961

(p,d) Levels
0 Kelvin Cross Sections

49-In-125



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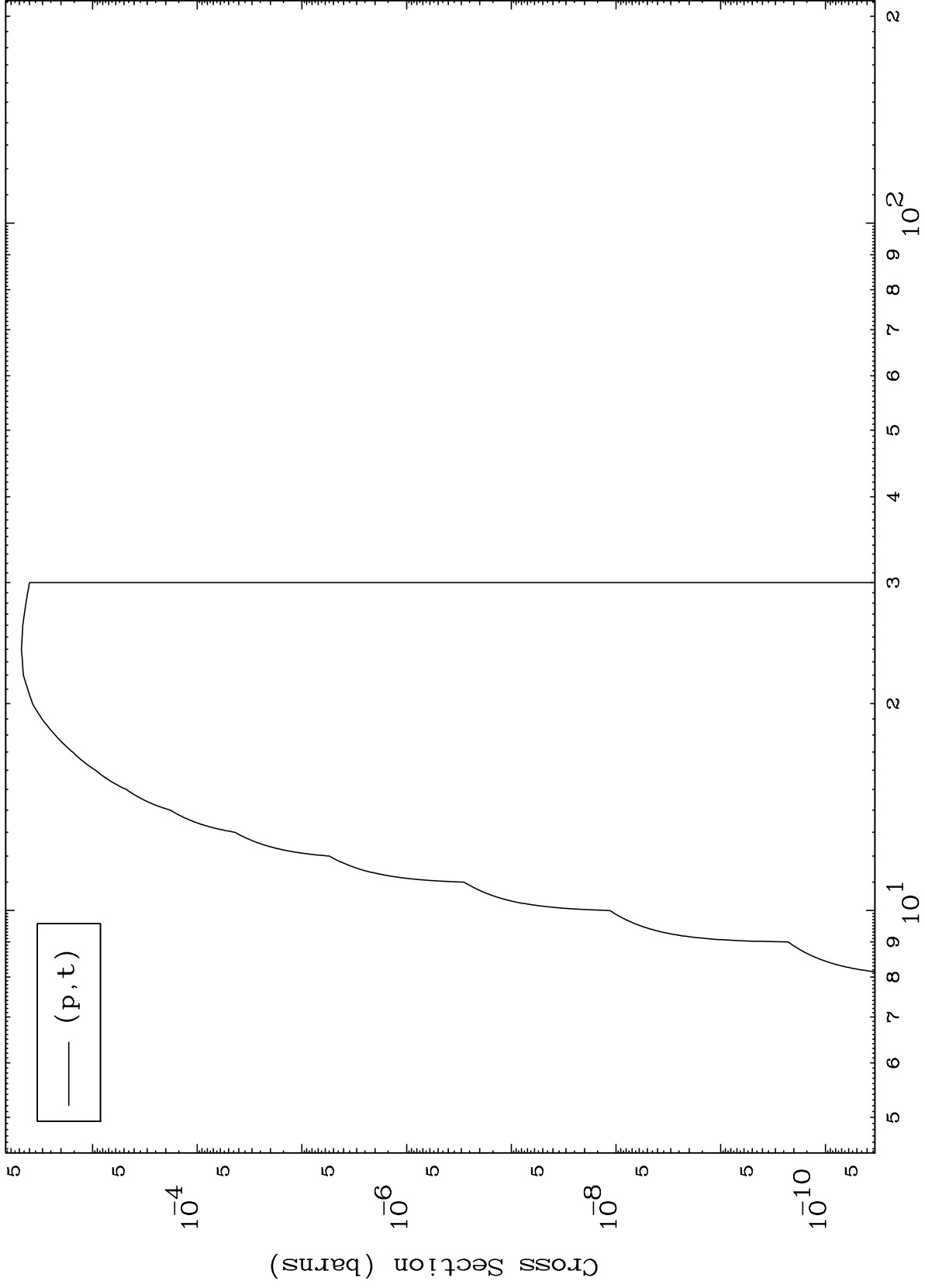
Incident Energy (MeV)

49-In-125

MAT 4961

(p, t) Levels
0 Kelvin Cross Sections

49-In-125



9

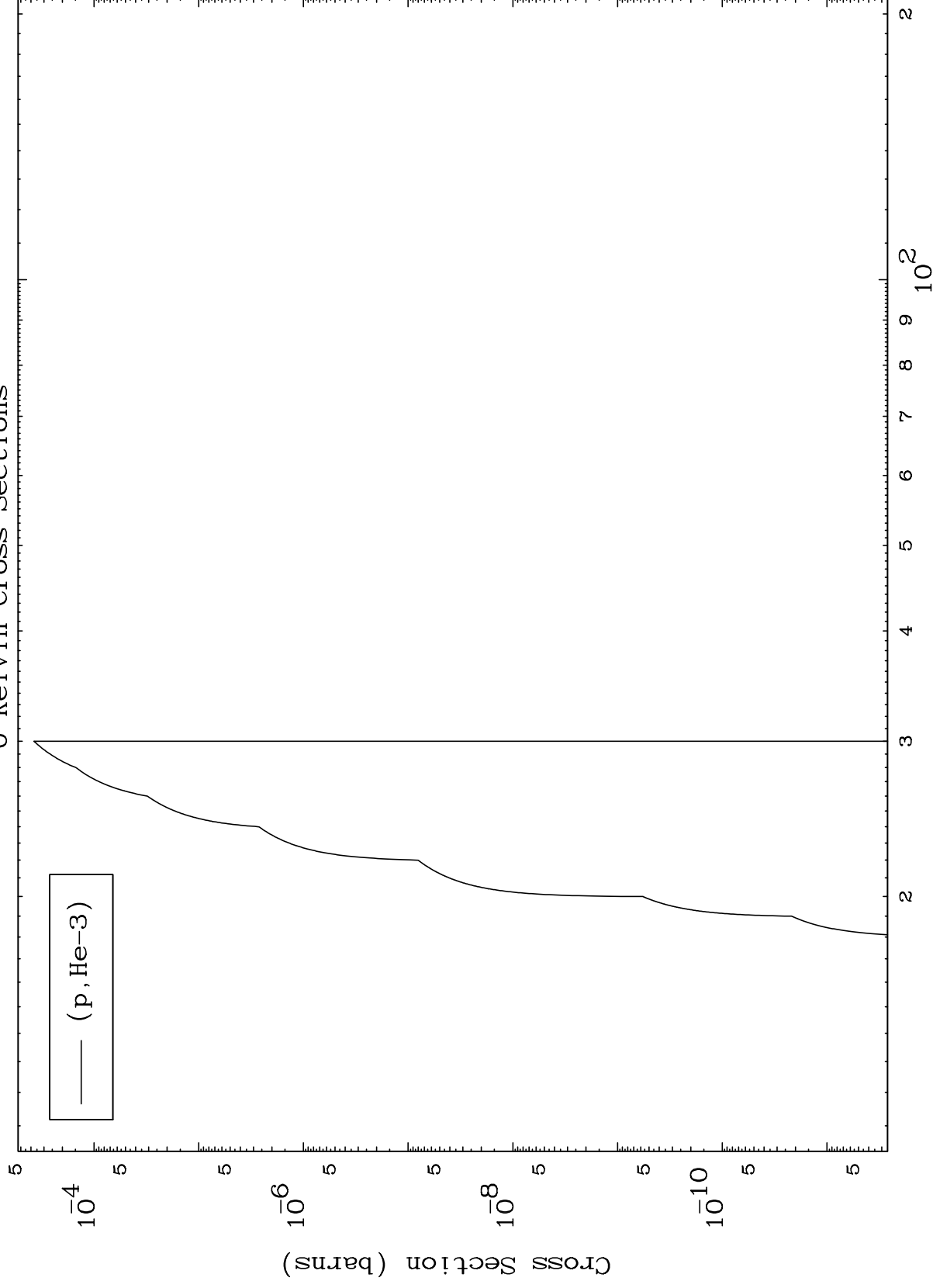
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

(p,He3) Levels
0 Kelvin Cross Sections



49-In-125

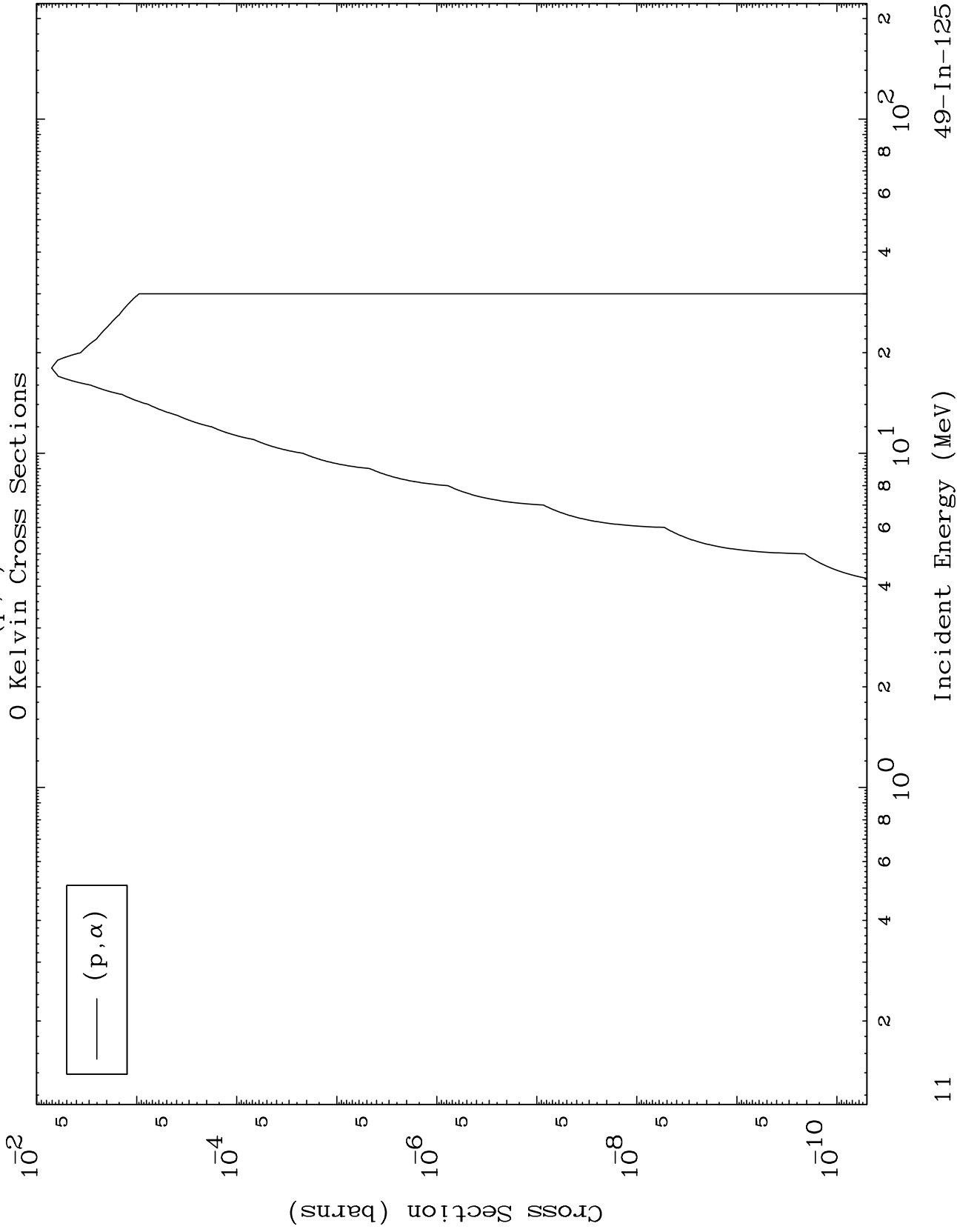
Incident Energy (MeV)

10

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(p, α) Levels

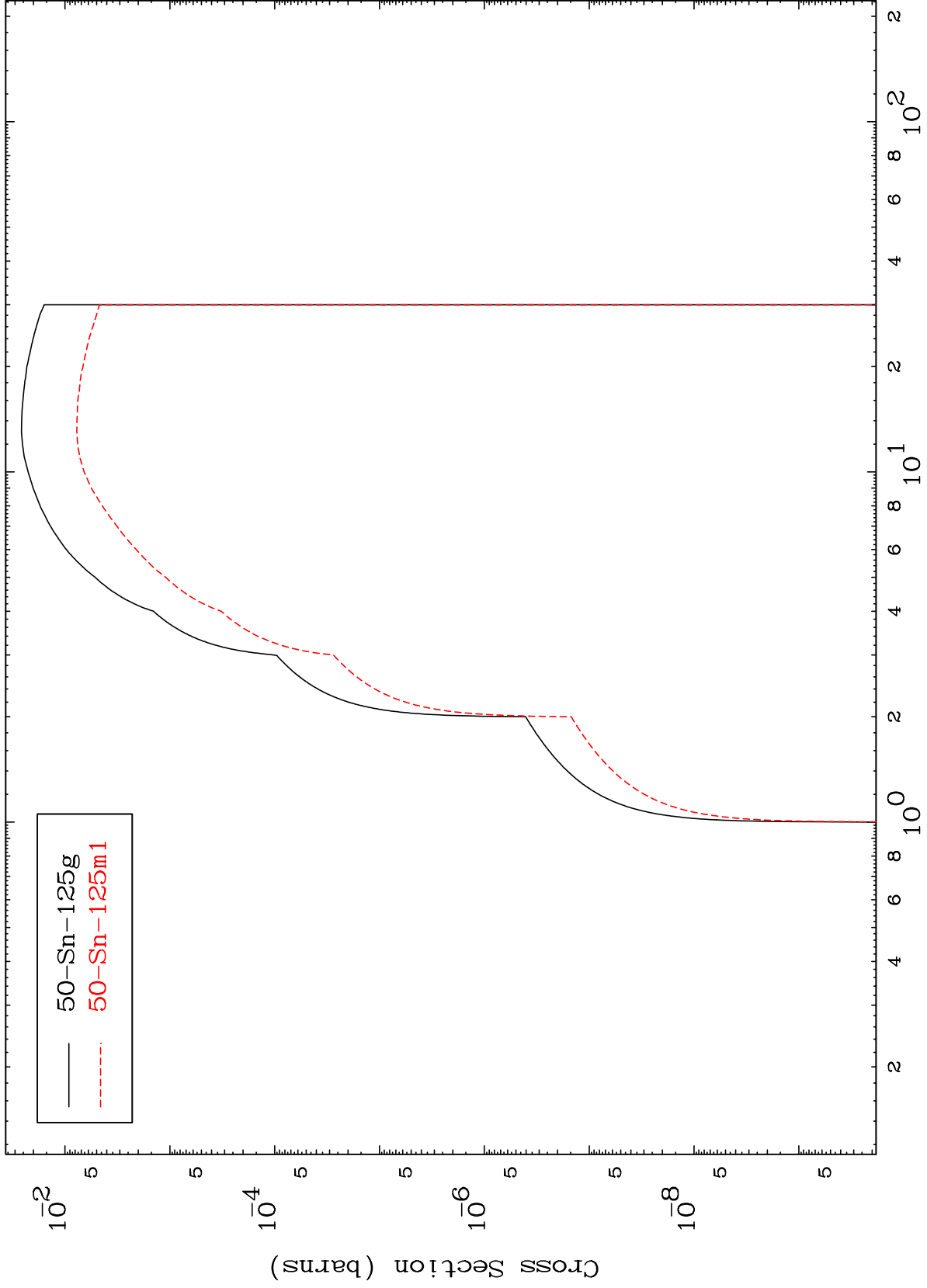
49-In-125



MAT 4961

49-In-125

Proton Inelastic
Radionuclide Production Cross Section



— 50-Sn-125g
- - - 50-Sn-125m1

49-In-125

Incident Energy (MeV)

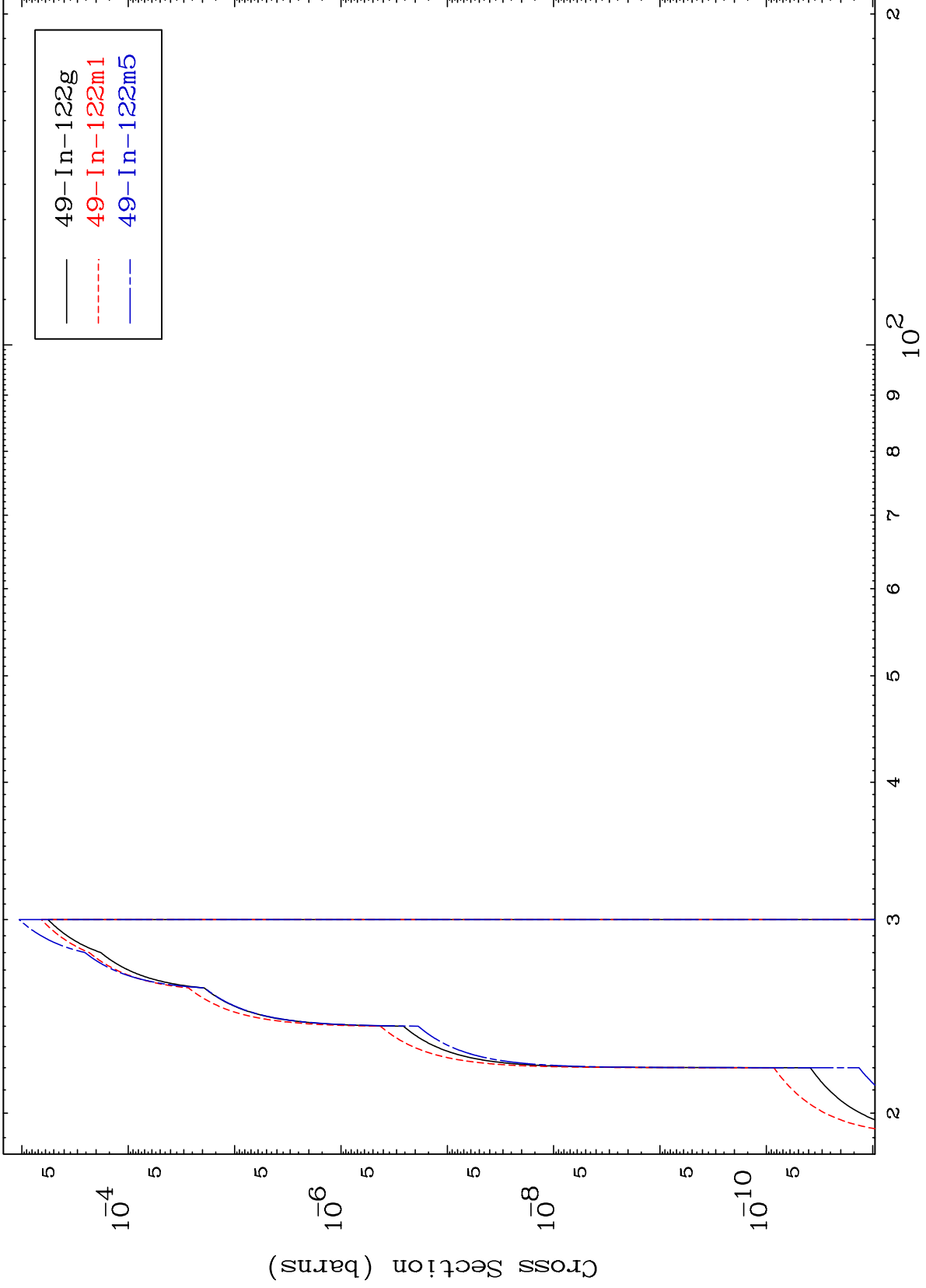
12

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(p,2n) d

49-In-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

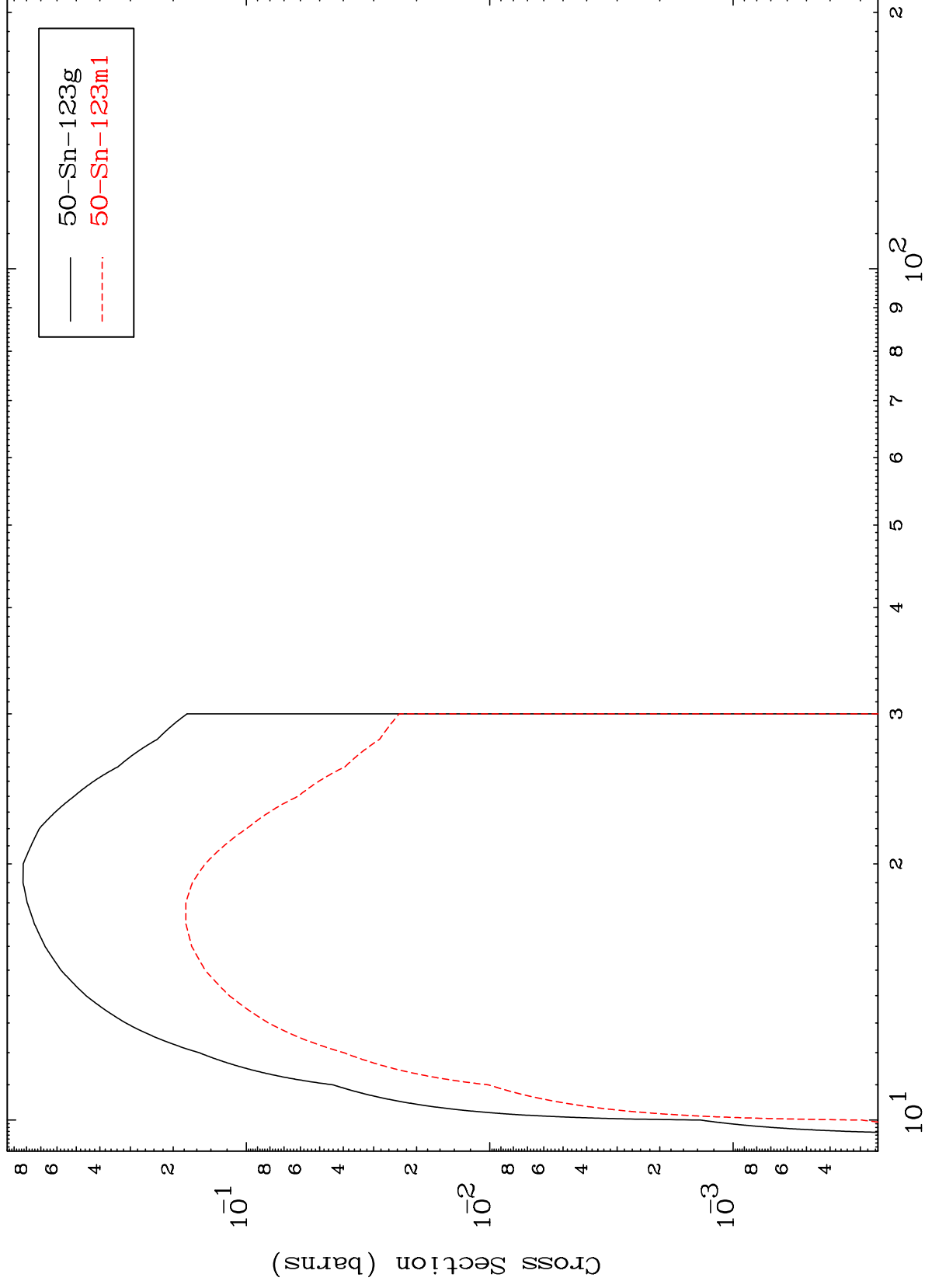
49-In-125

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(p,3n)

49-In-125

Radionuclide Production Cross Section



Incident Energy (MeV)

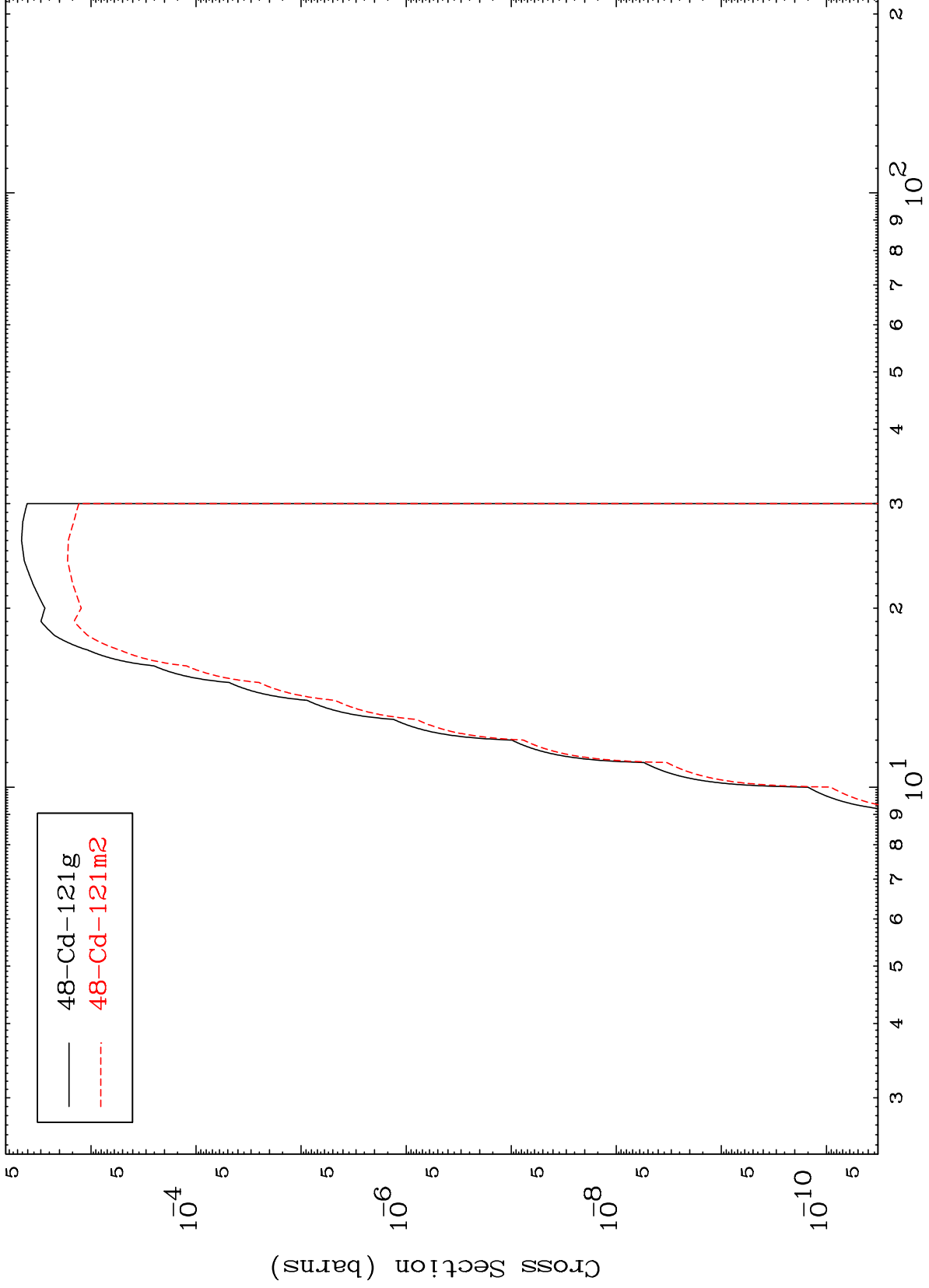
49-In-125

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49-In-125

(p,n') α

Radionuclide Production Cross Section



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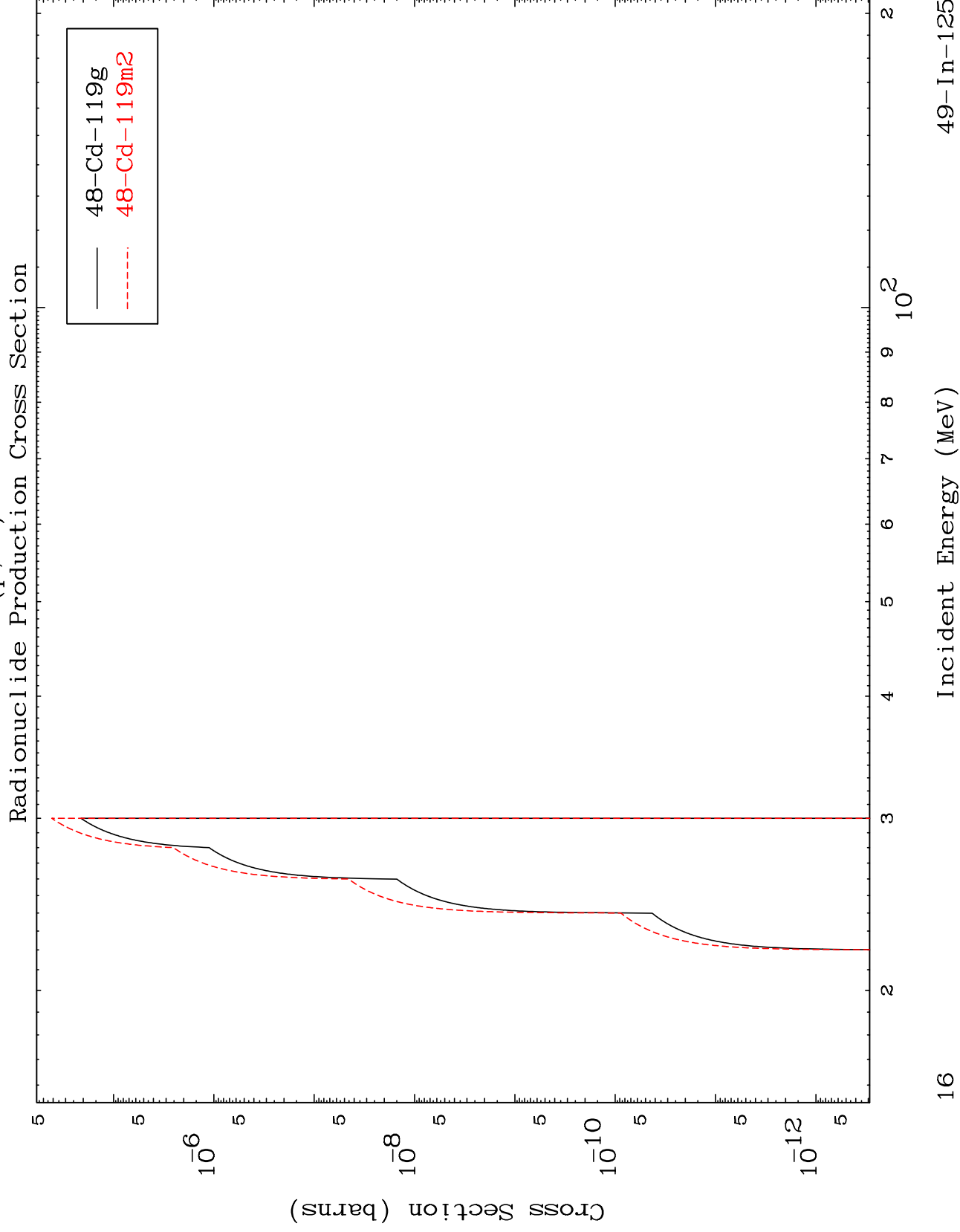
Incident Energy (MeV)

49-In-125

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(p,3n) α

49-In-125



16

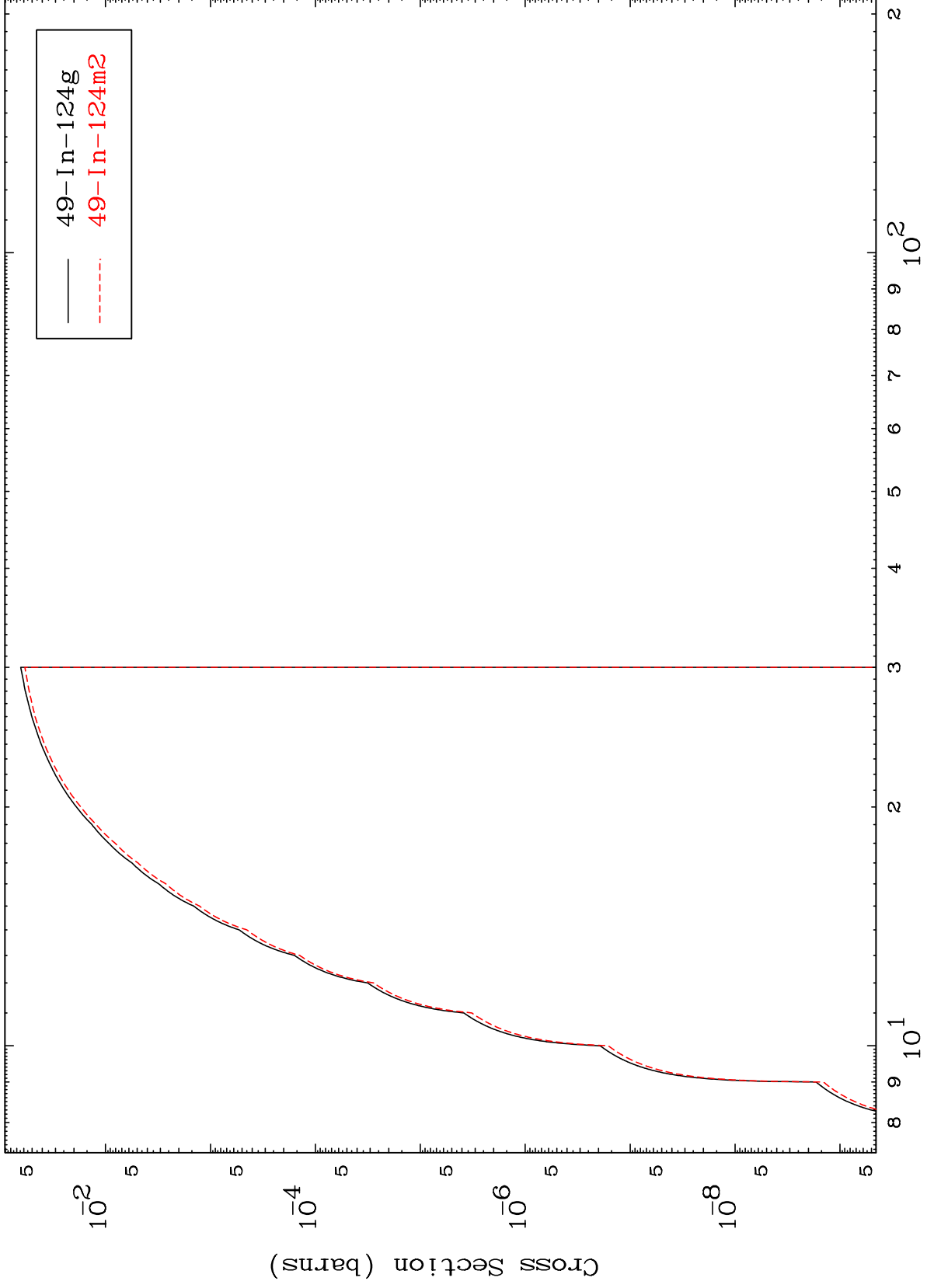
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

(p,n') p
Radionuclide Production Cross Section

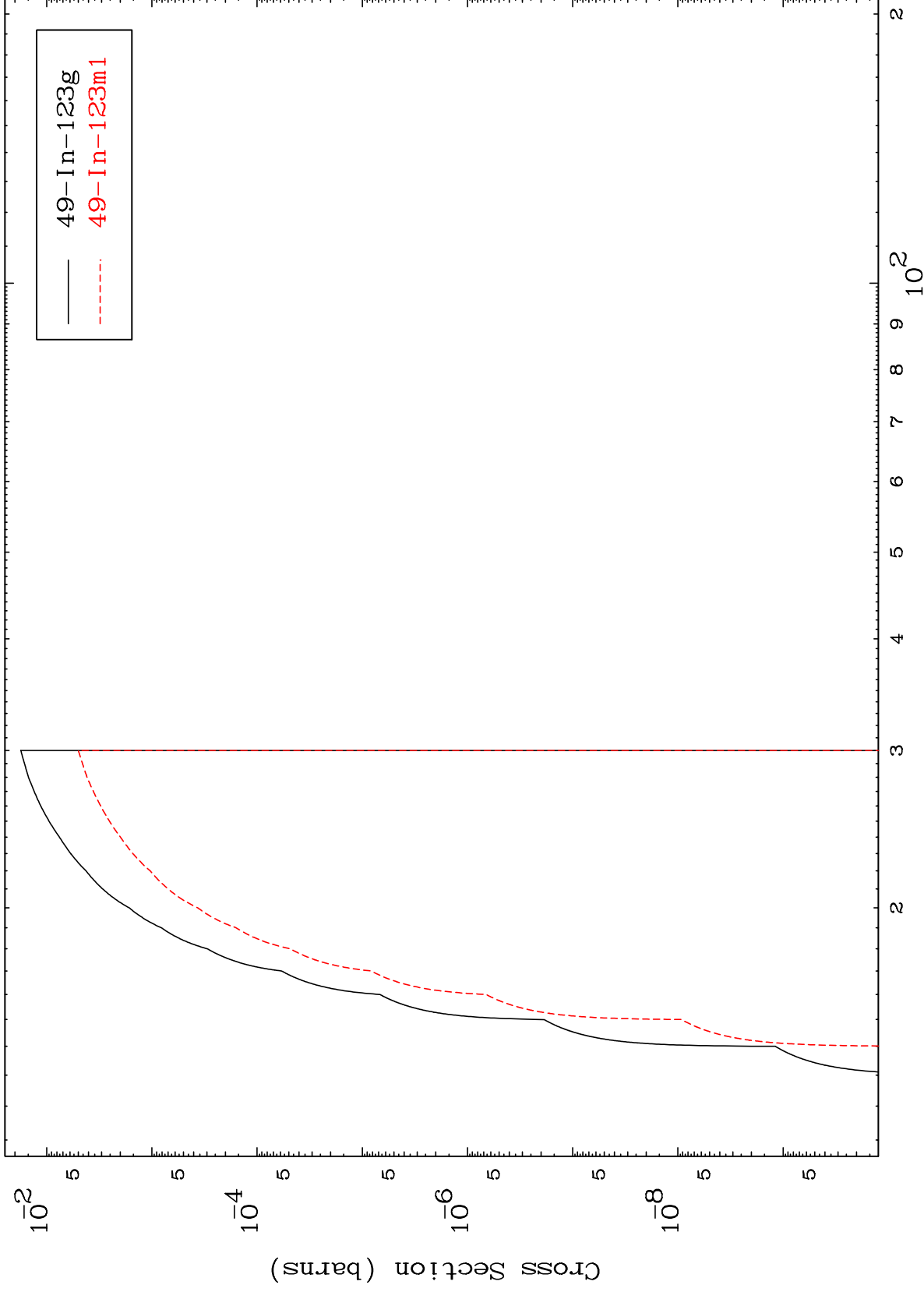


17

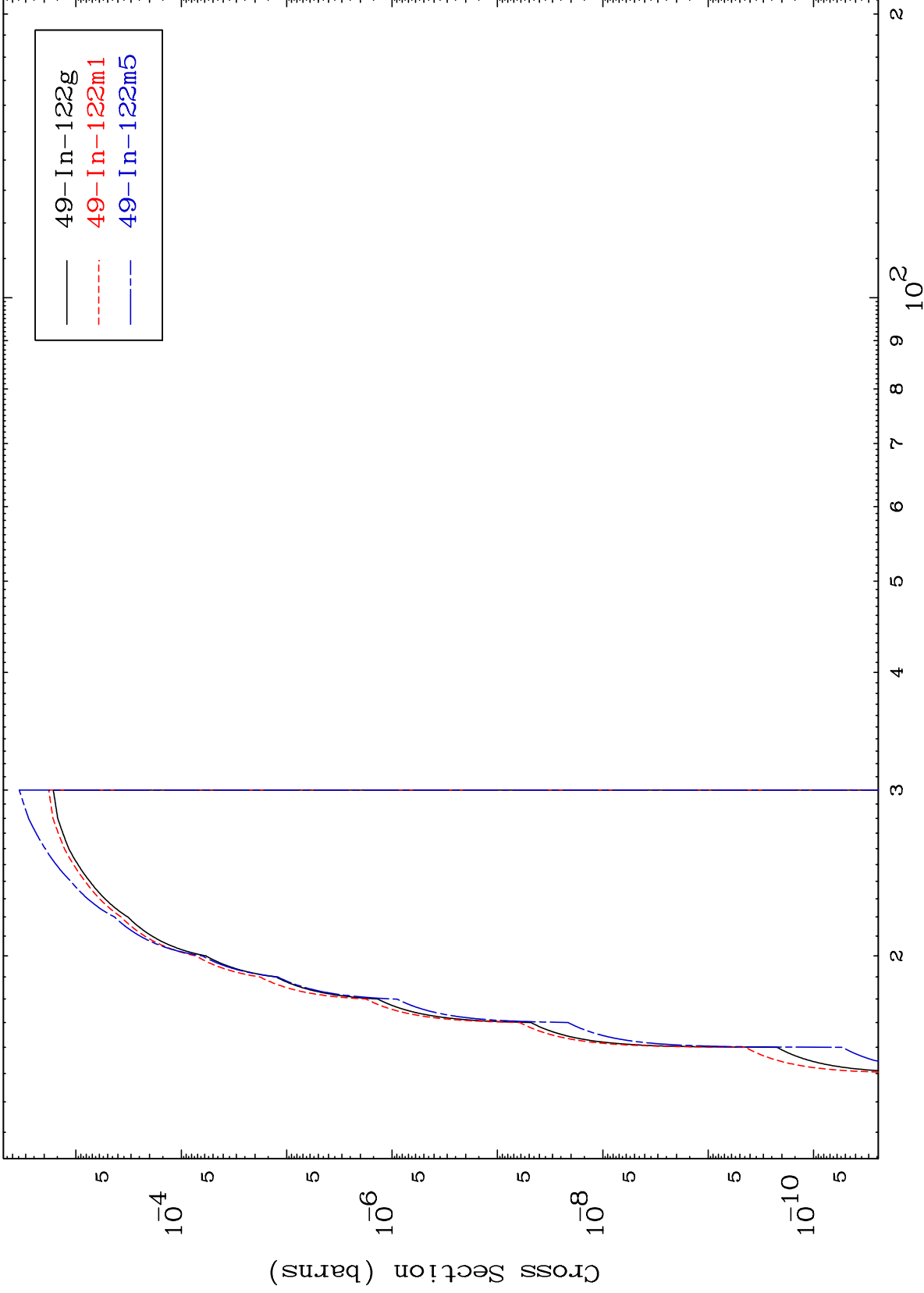
Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section



Radionuclide Production Cross Section

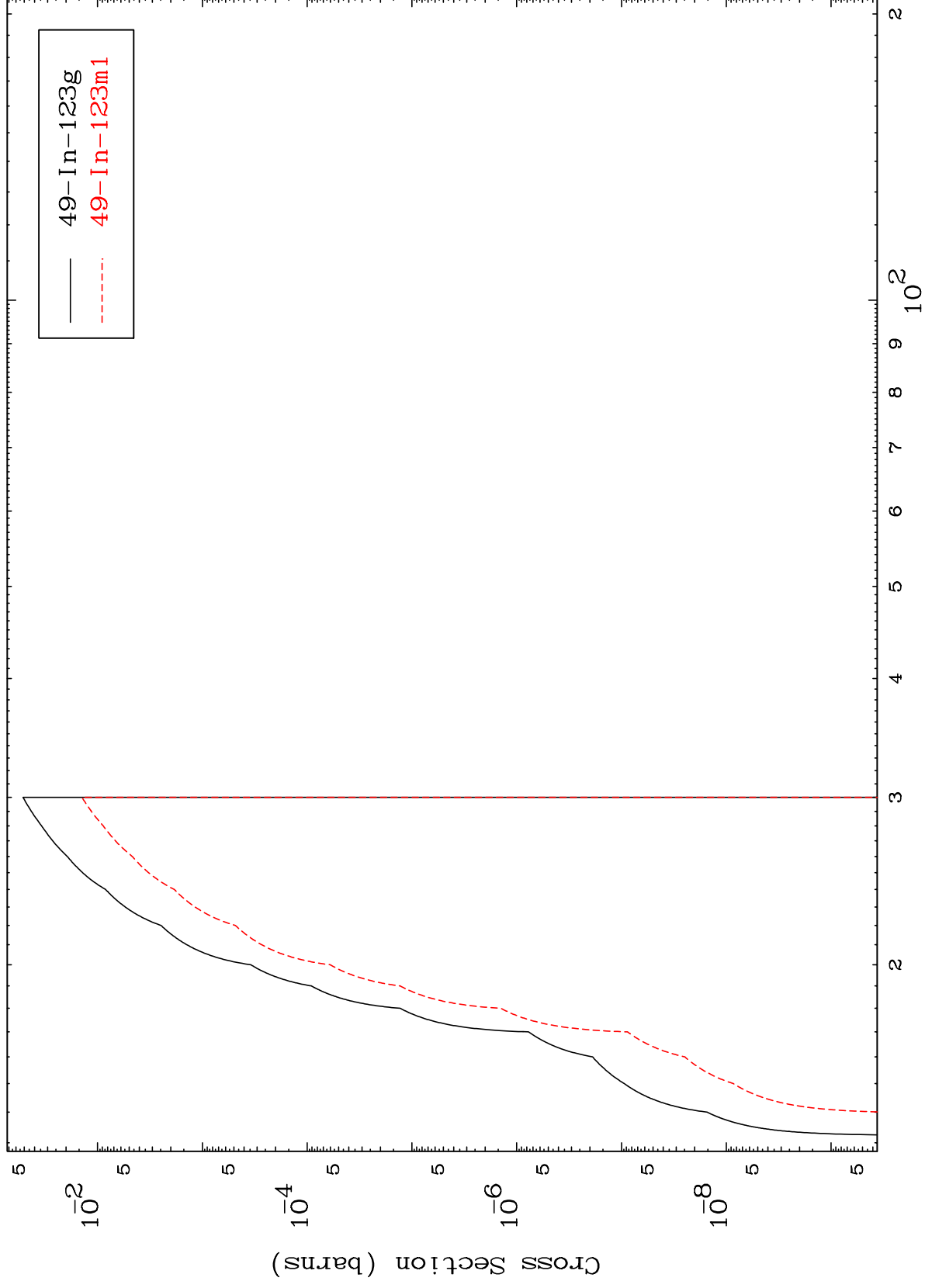


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(p,2n) p

49-In-125

Radionuclide Production Cross Section

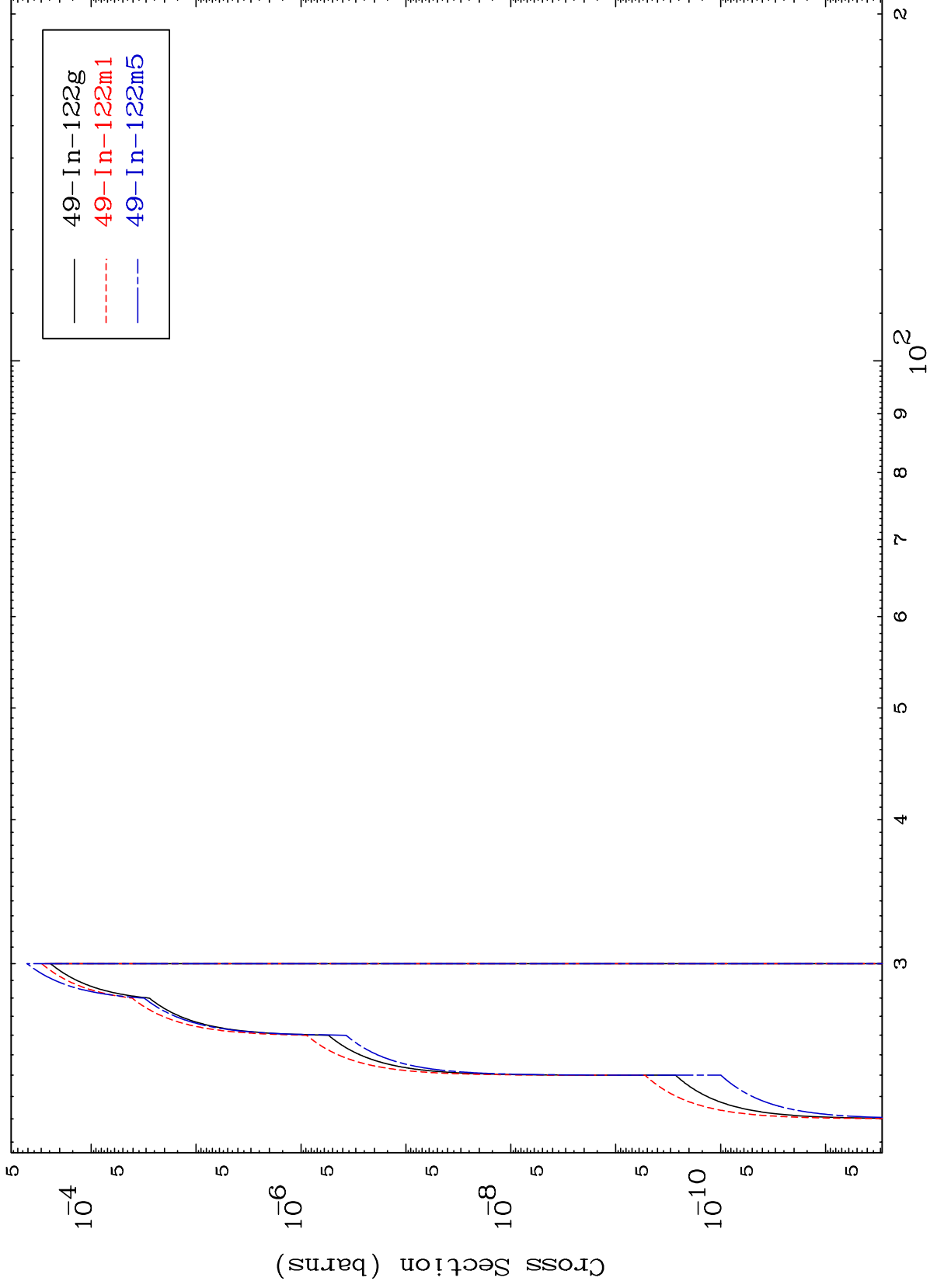


20

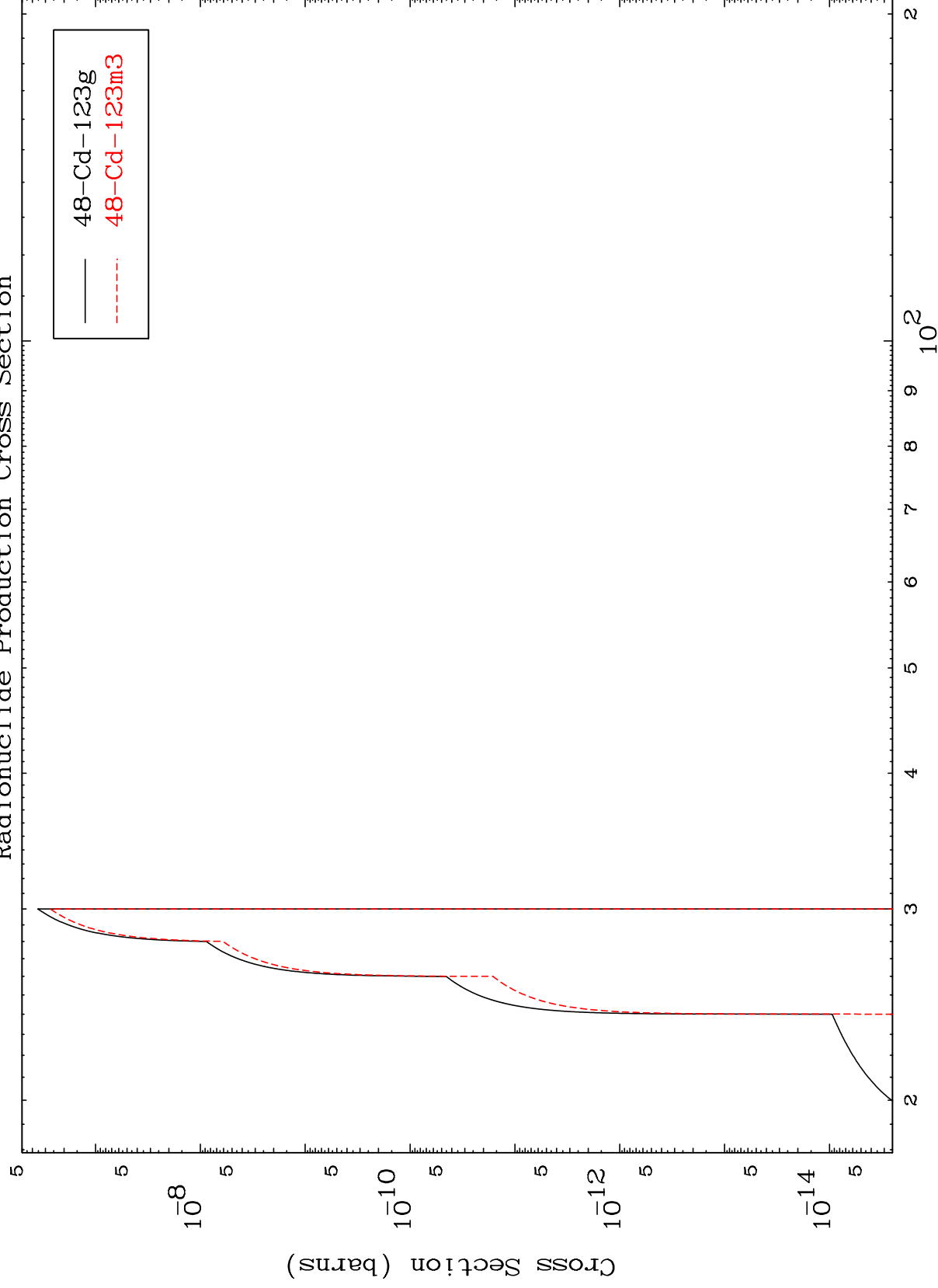
Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section



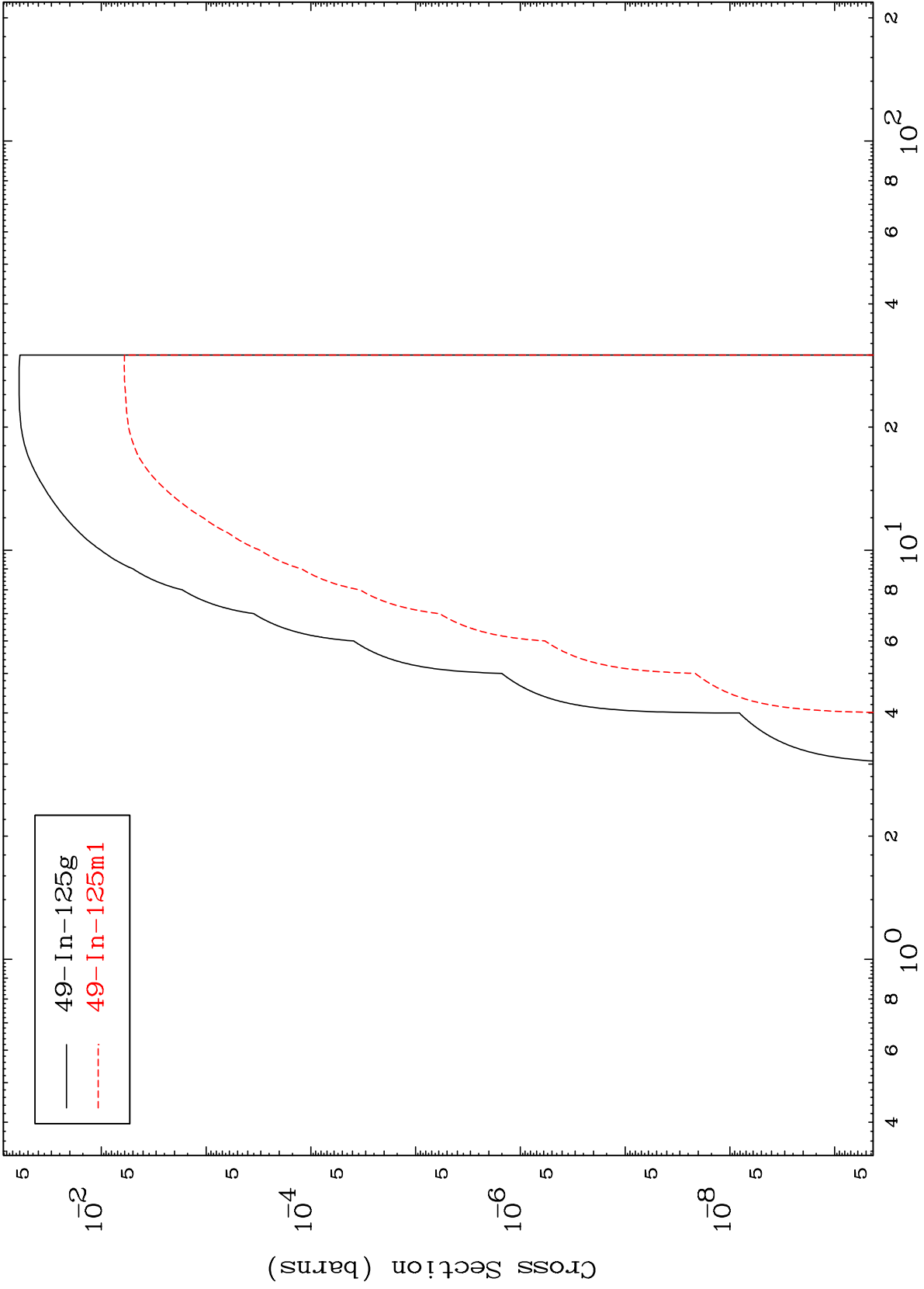
(p,2n) p
Radionuclide Production Cross Section



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49-In-125

(p,p)
Radionuclide Production Cross Section



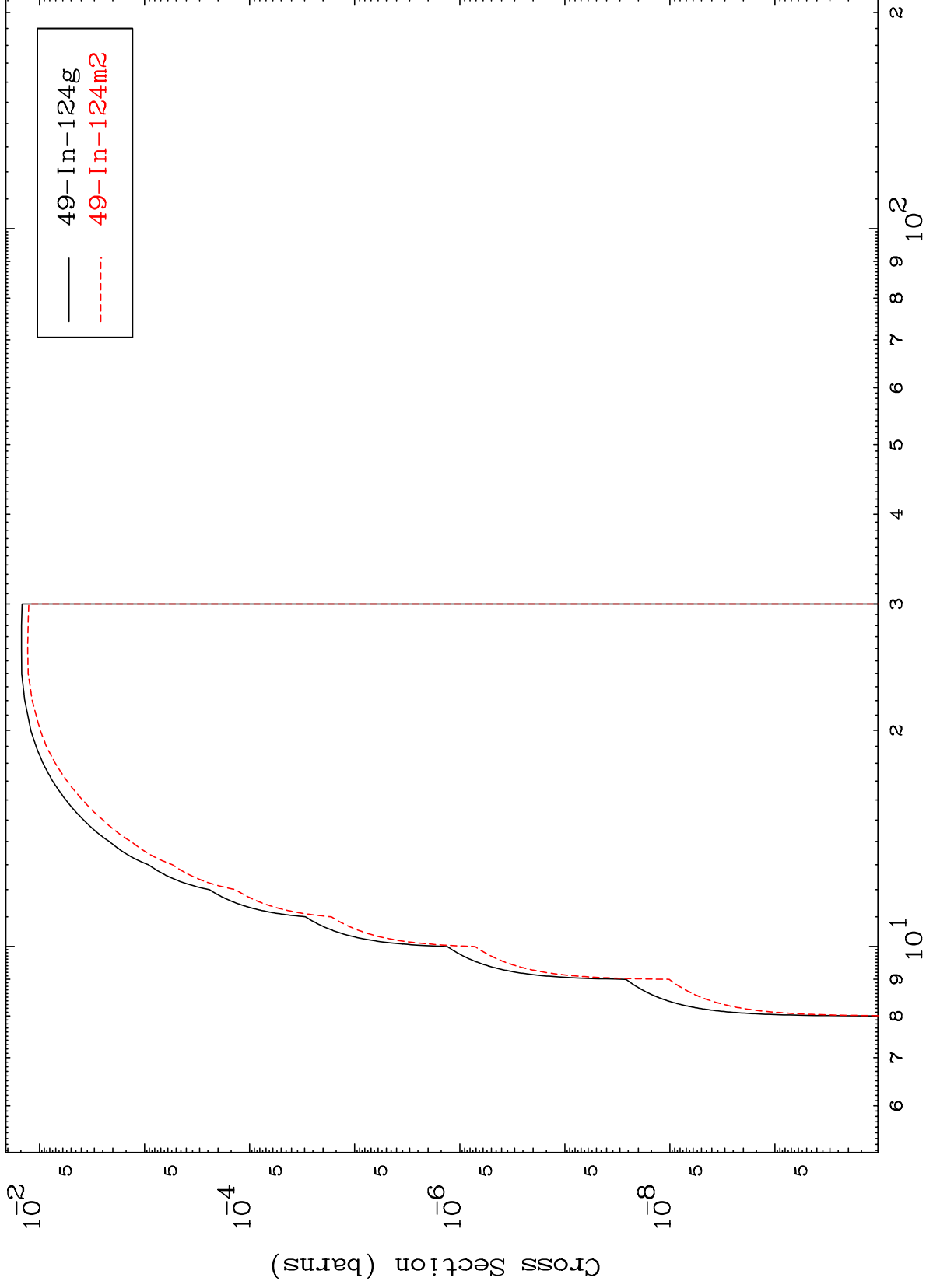
— 49-In-125g
- - - 49-In-125m1

MAT 4961

(p,d)

49-In-125

Radionuclide Production Cross Section



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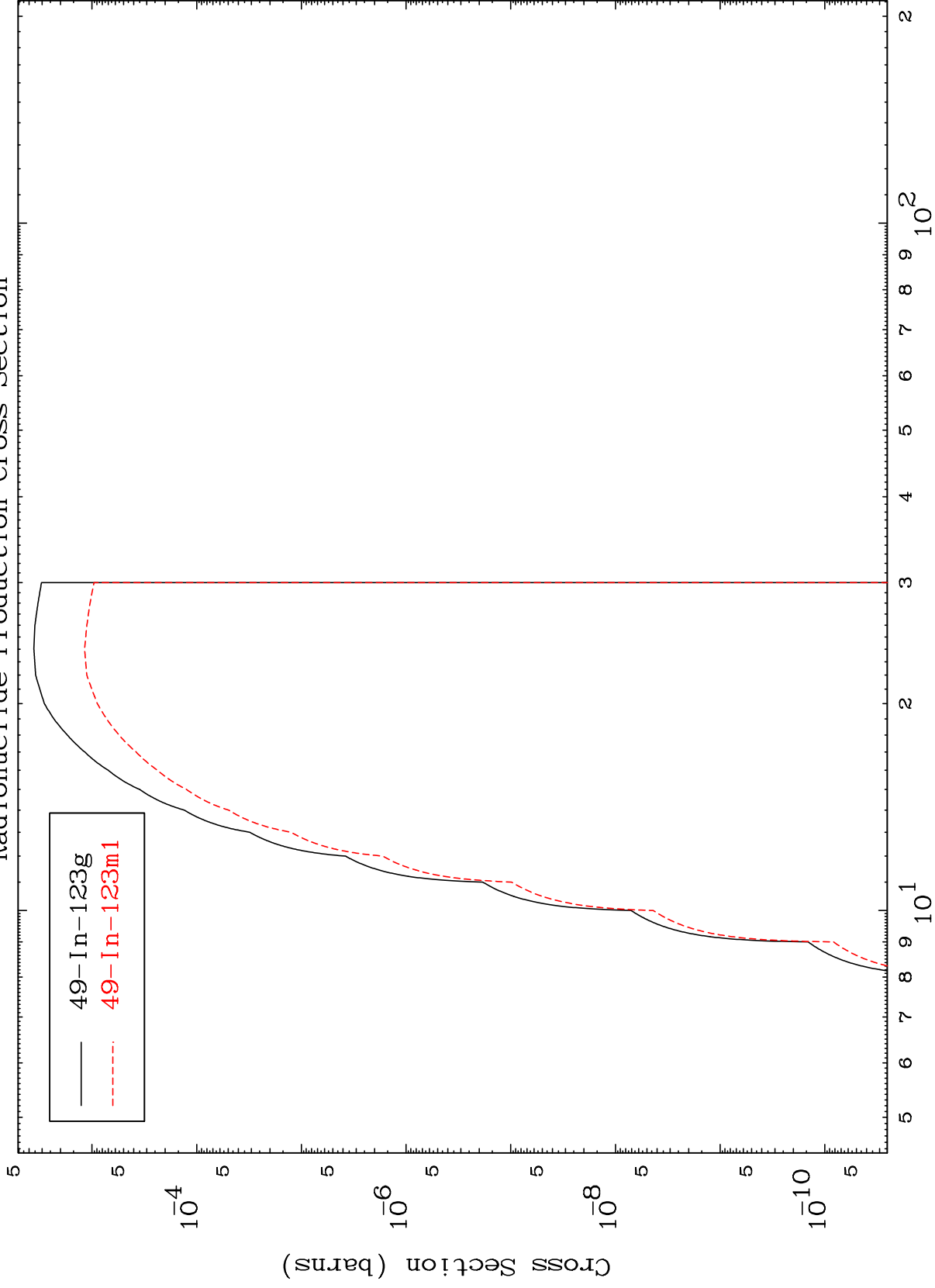
Incident Energy (MeV)

49-In-125

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49-In-125

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-125

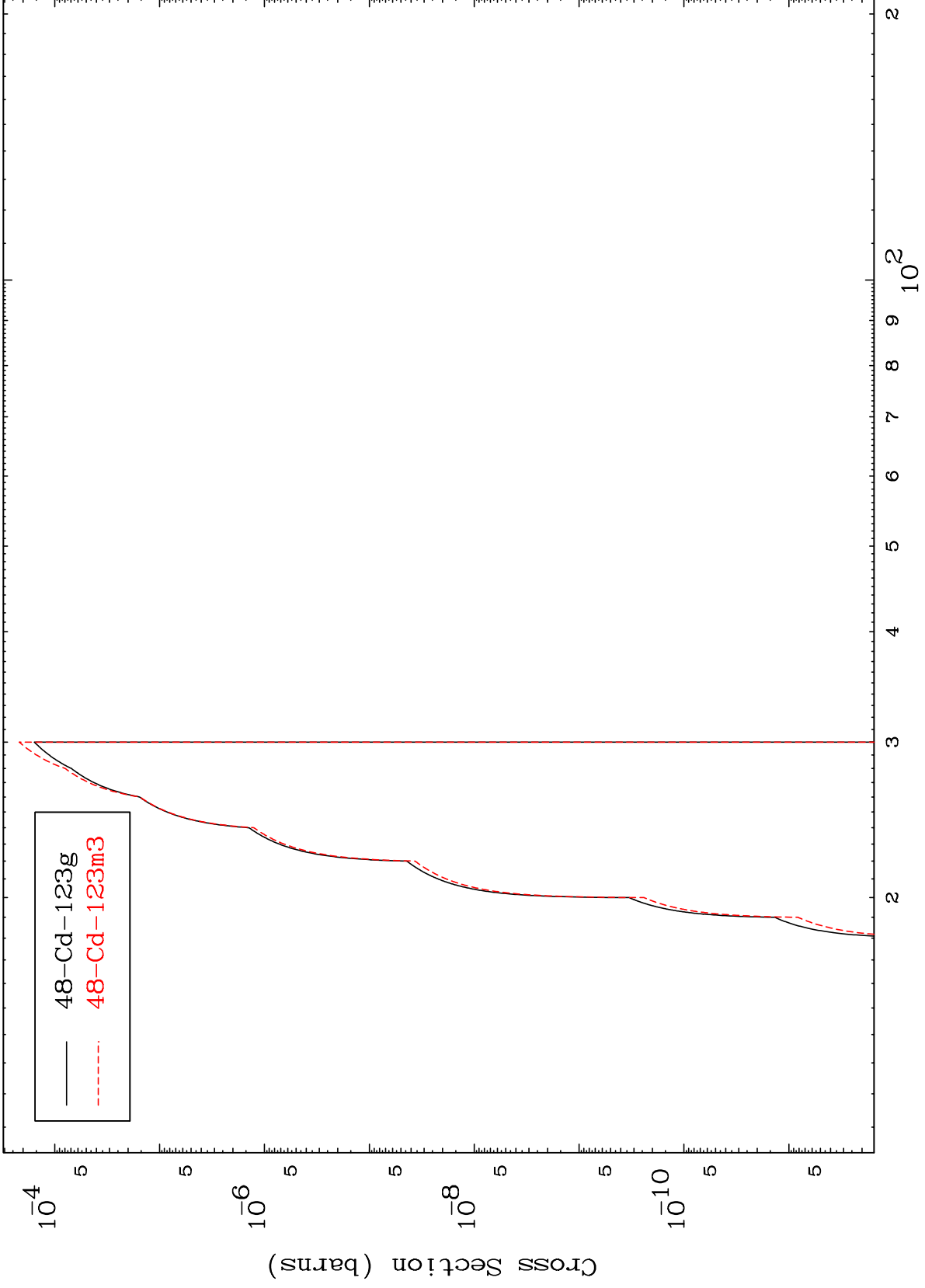
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(p,He-3)

49-In-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-125