

Program EVALPLOT
(Version 2018-1)

by

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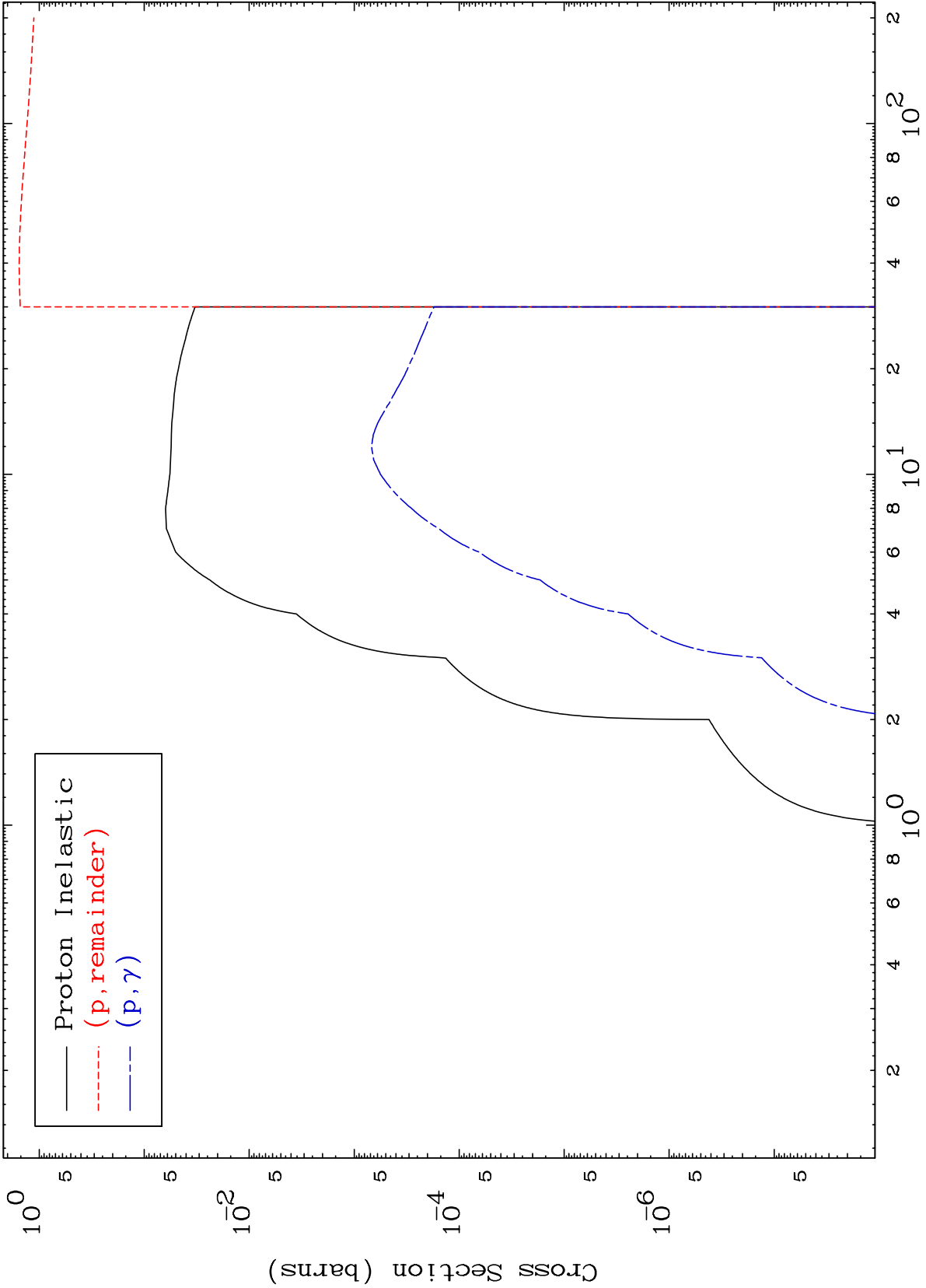
Press Mouse Button to Start

MAT 4947

Proton Major

49-In-120

0 Kelvin Cross Sections

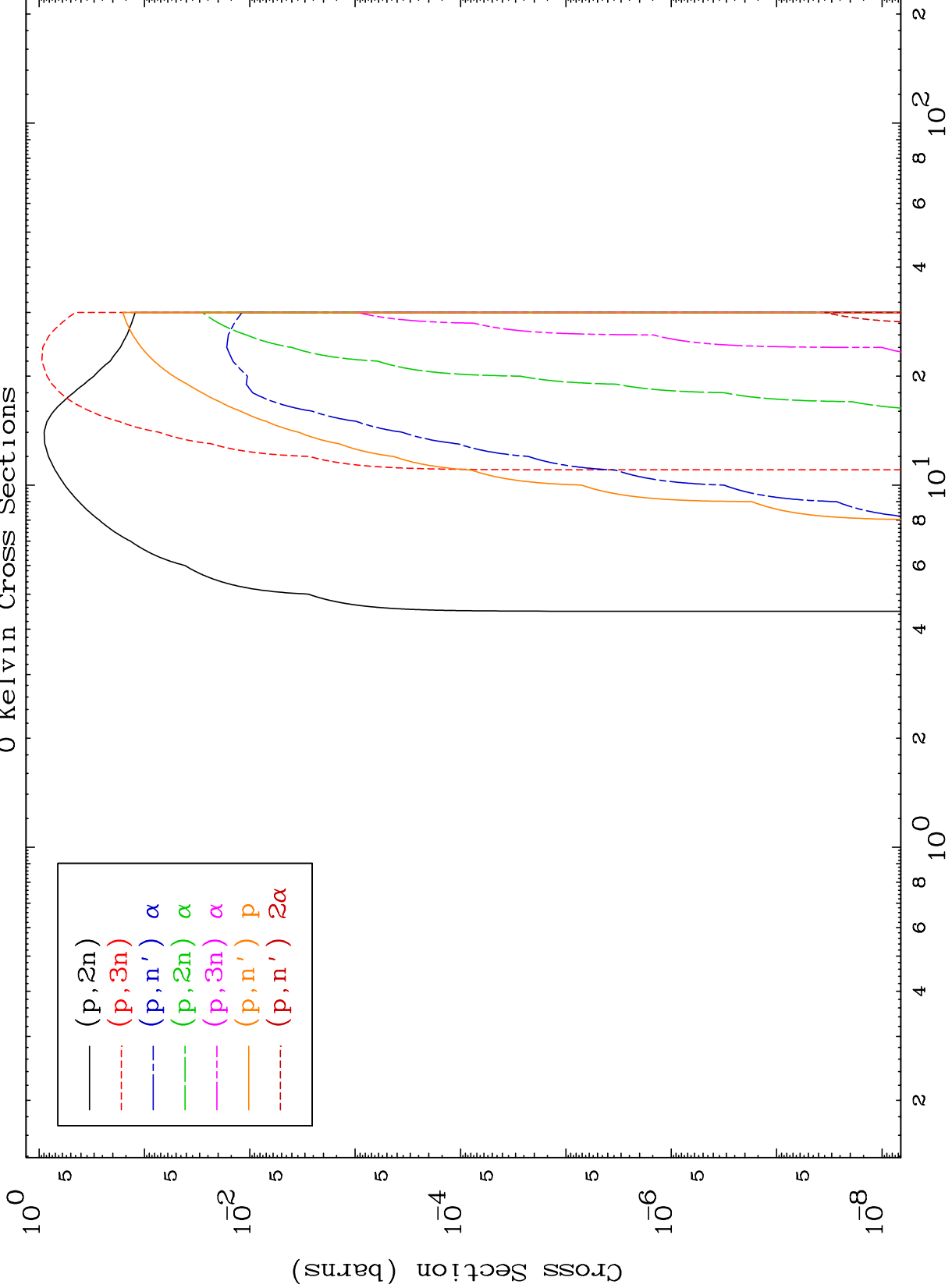


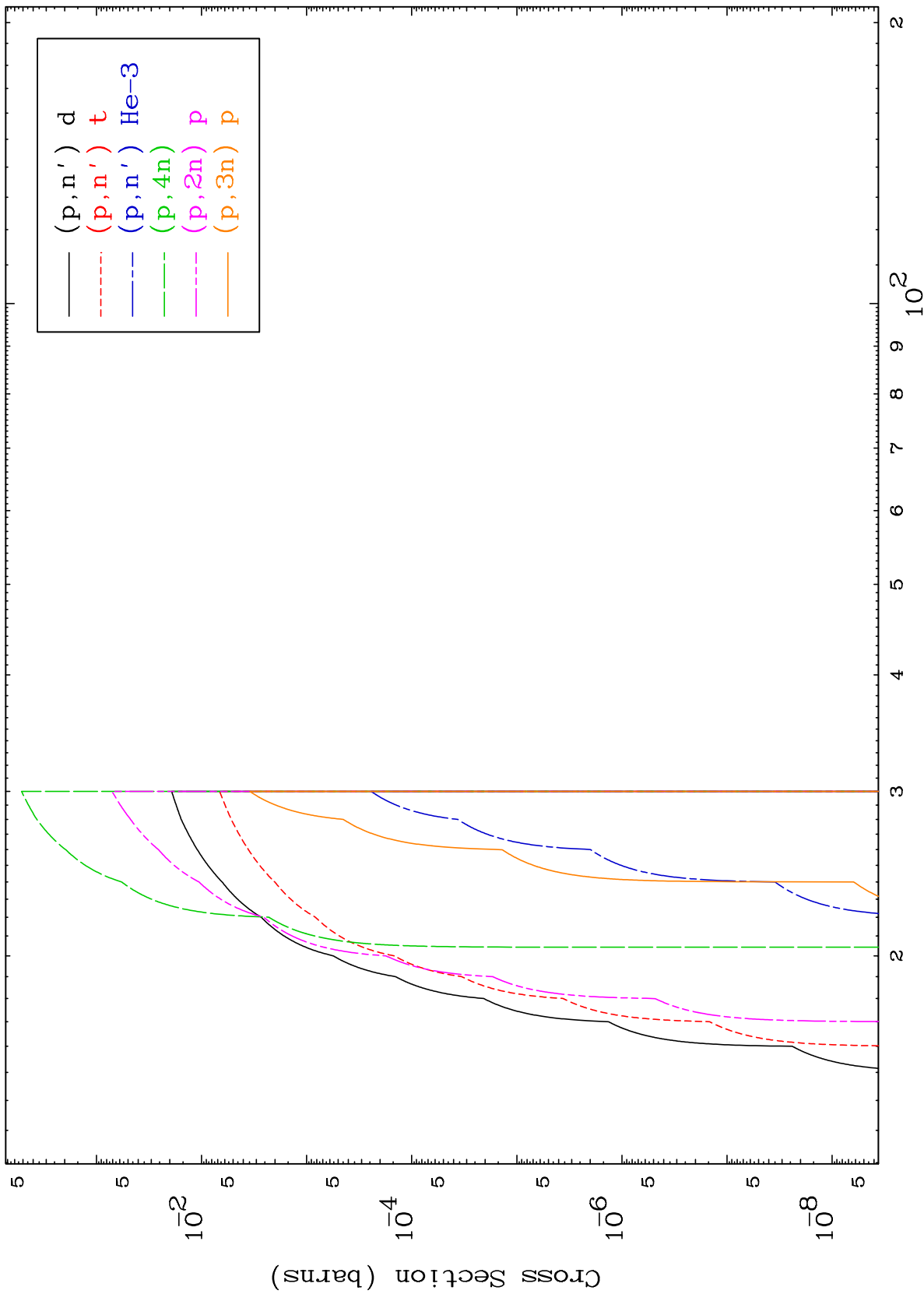
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 4947

Proton Neutron Production
0 Kelvin Cross Sections

49-In-120

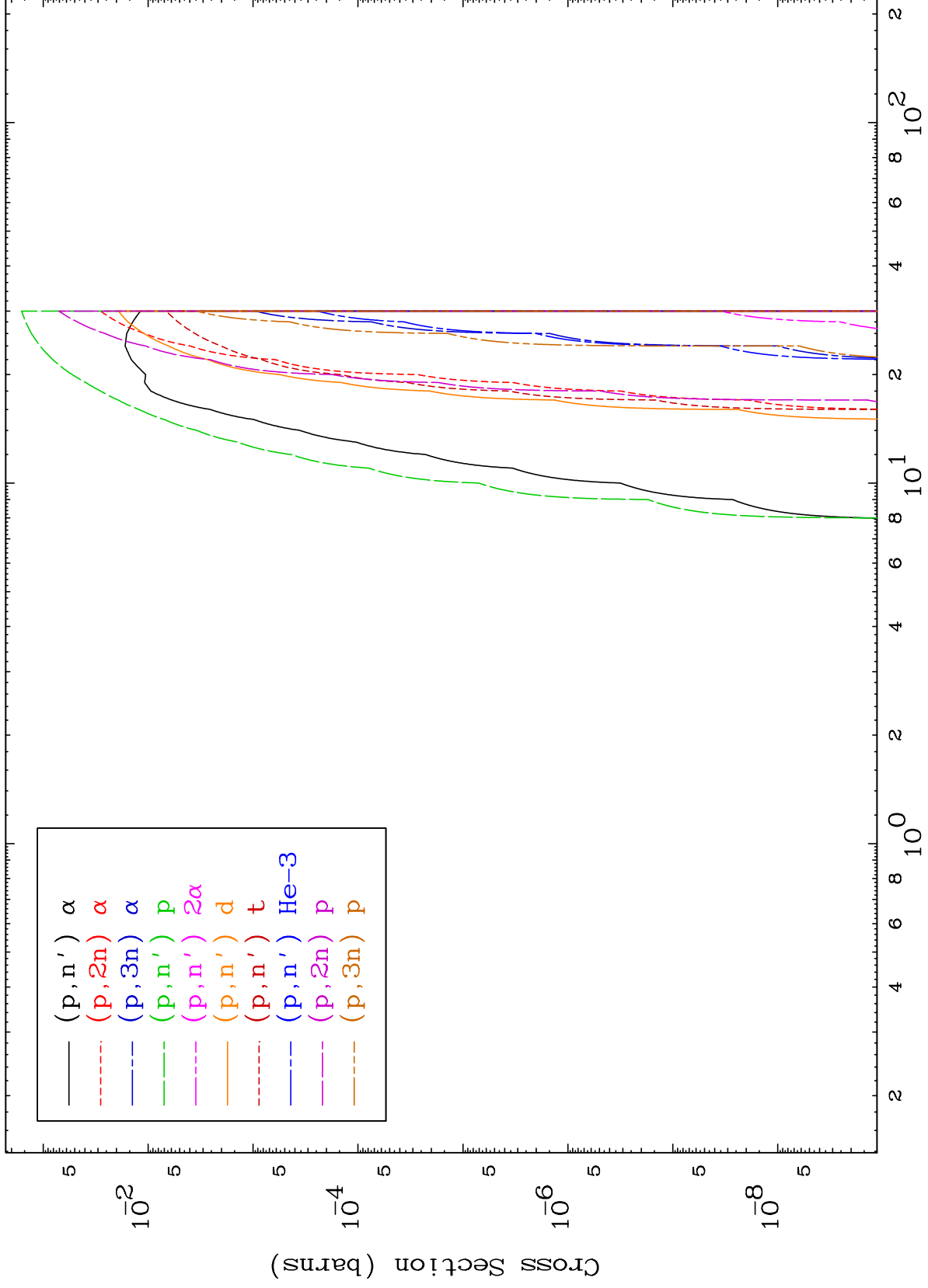


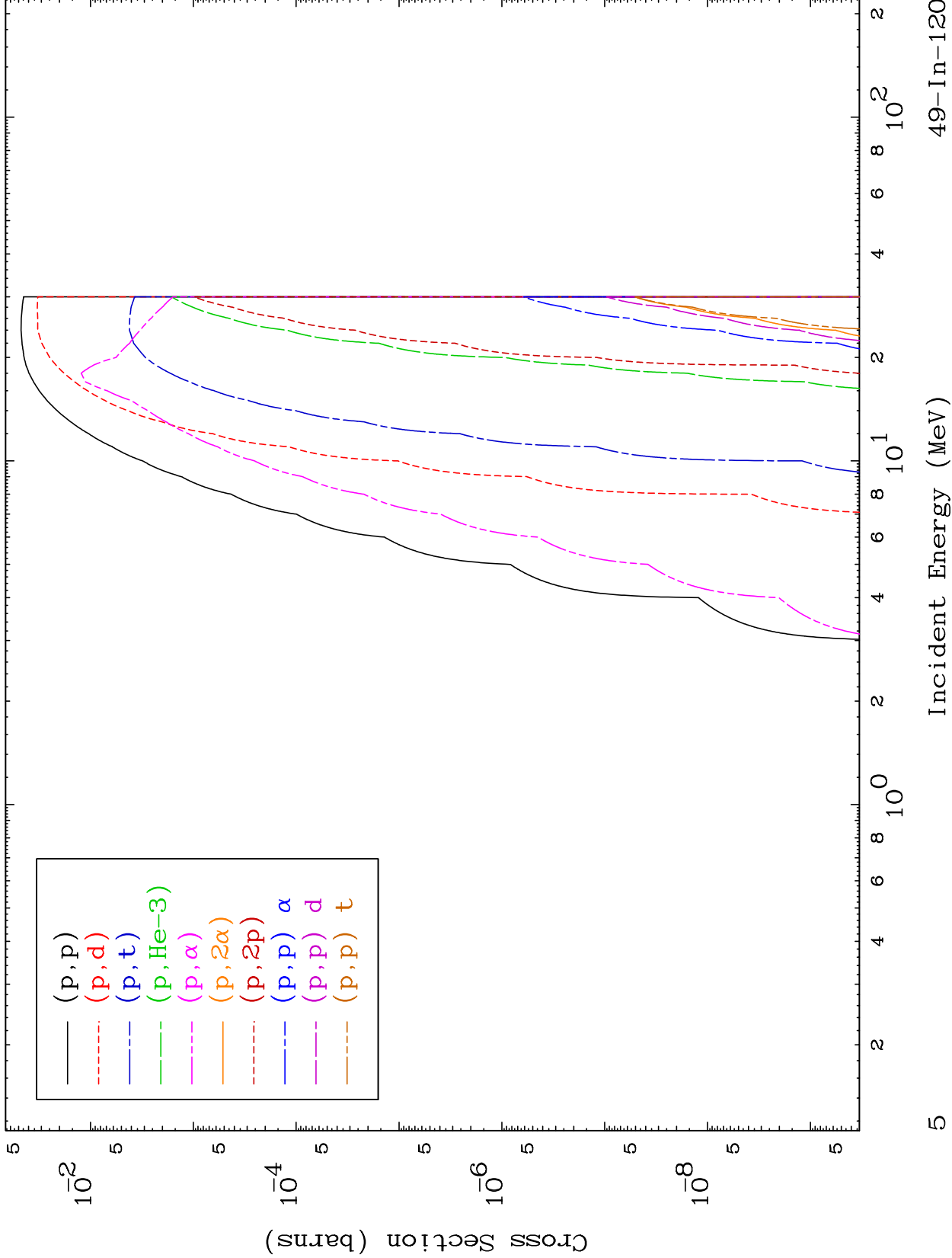


MAT 4947

Proton Charged Particle
0 Kelvin Cross Sections

49-In-120



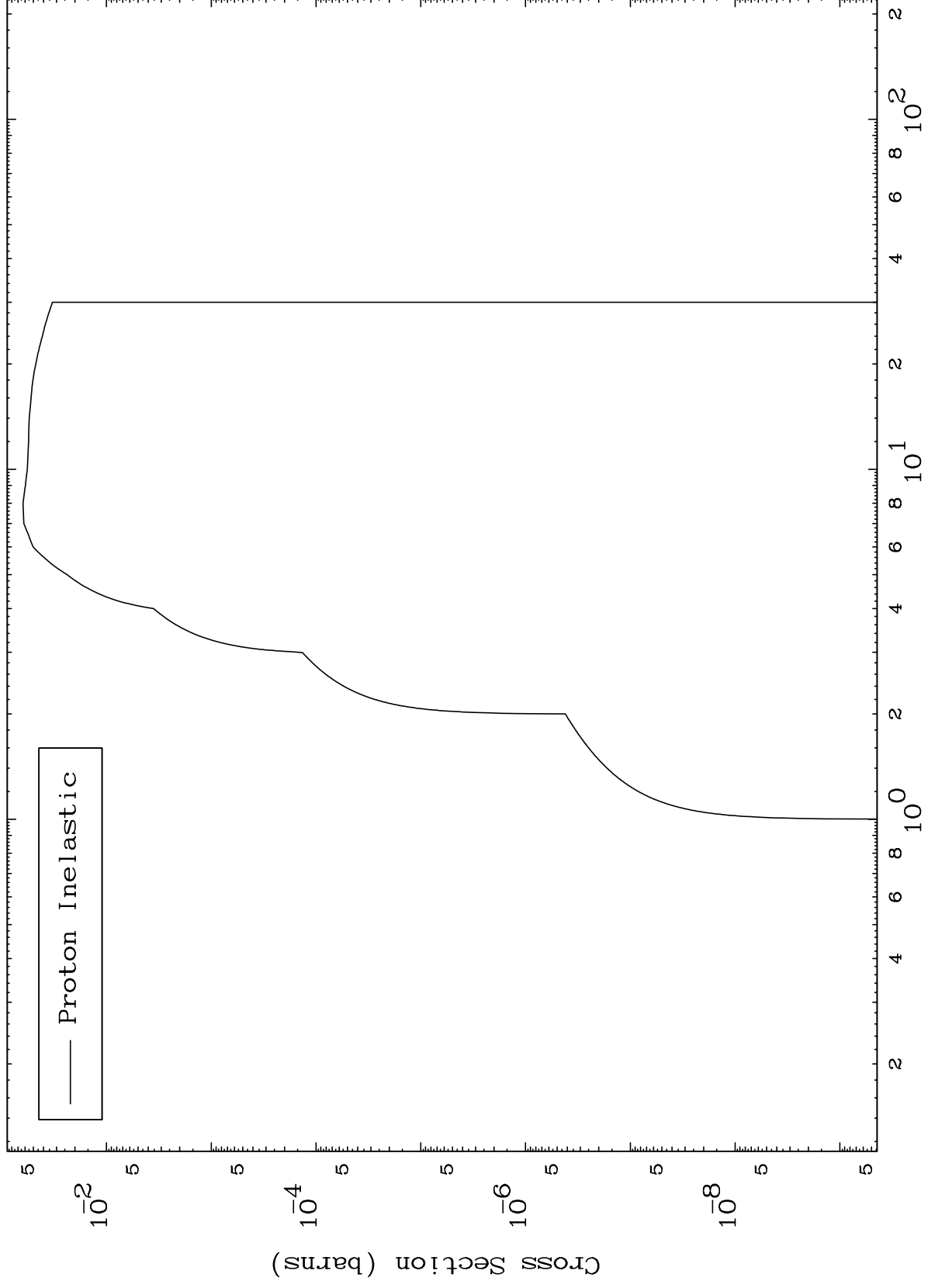


MAT 4947

(p,n') Level

49-In-120

0 Kelvin Cross Sections

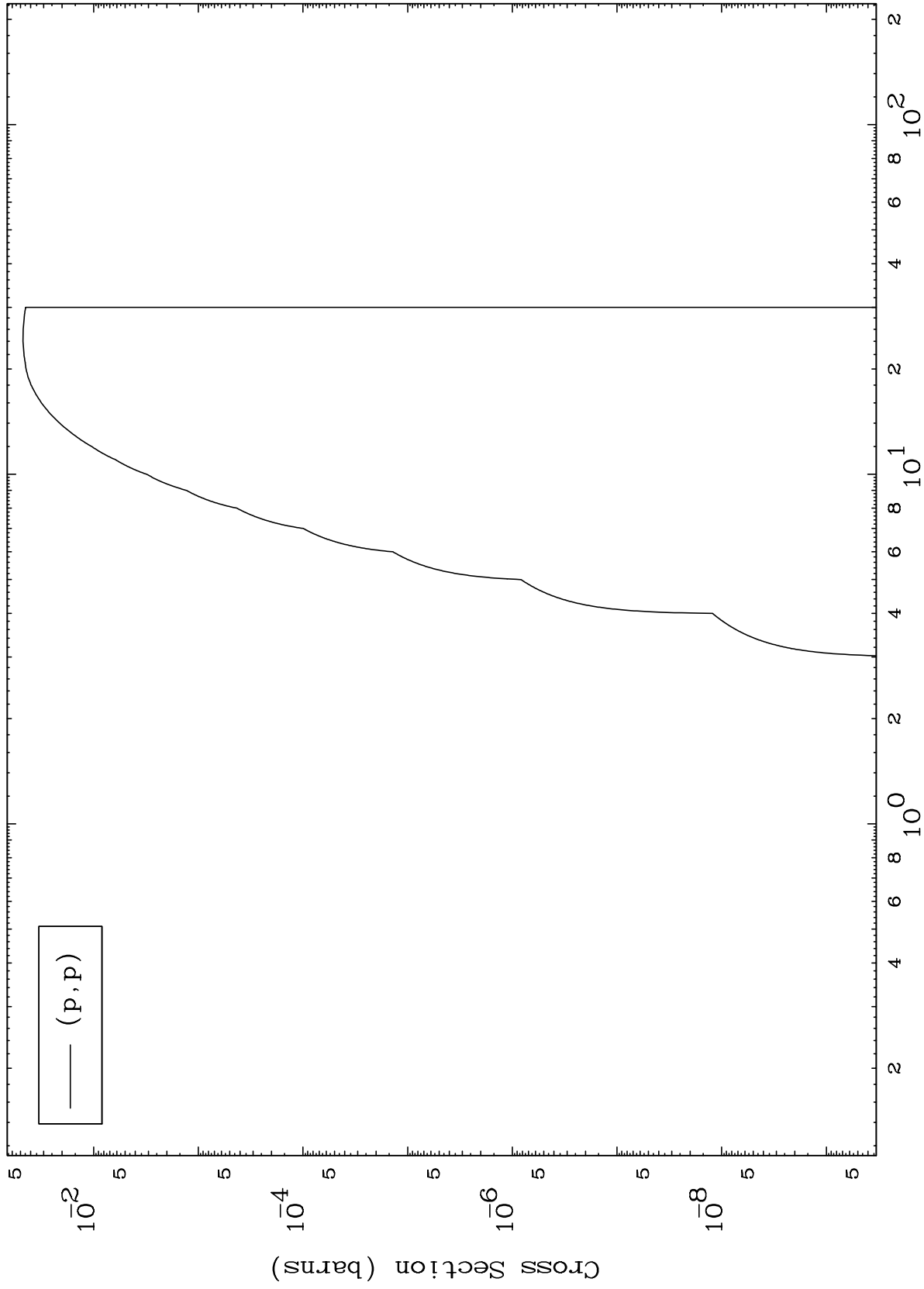


MAT 4947

(p,p) Levels

49-In-120

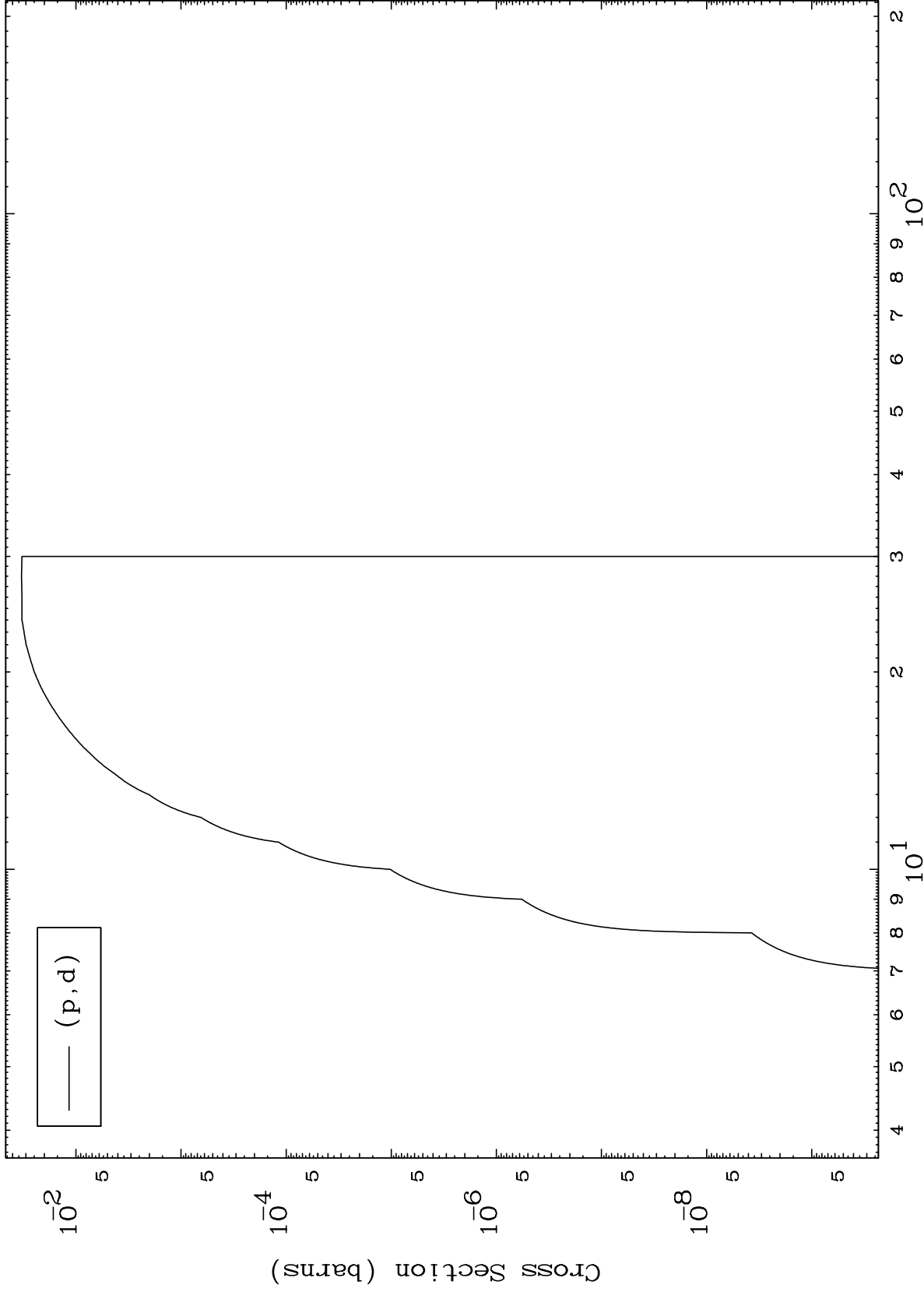
0 Kelvin Cross Sections



MAT 4947

(p,d) Levels
0 Kelvin Cross Sections

49-In-120



8

Incident Energy (MeV)

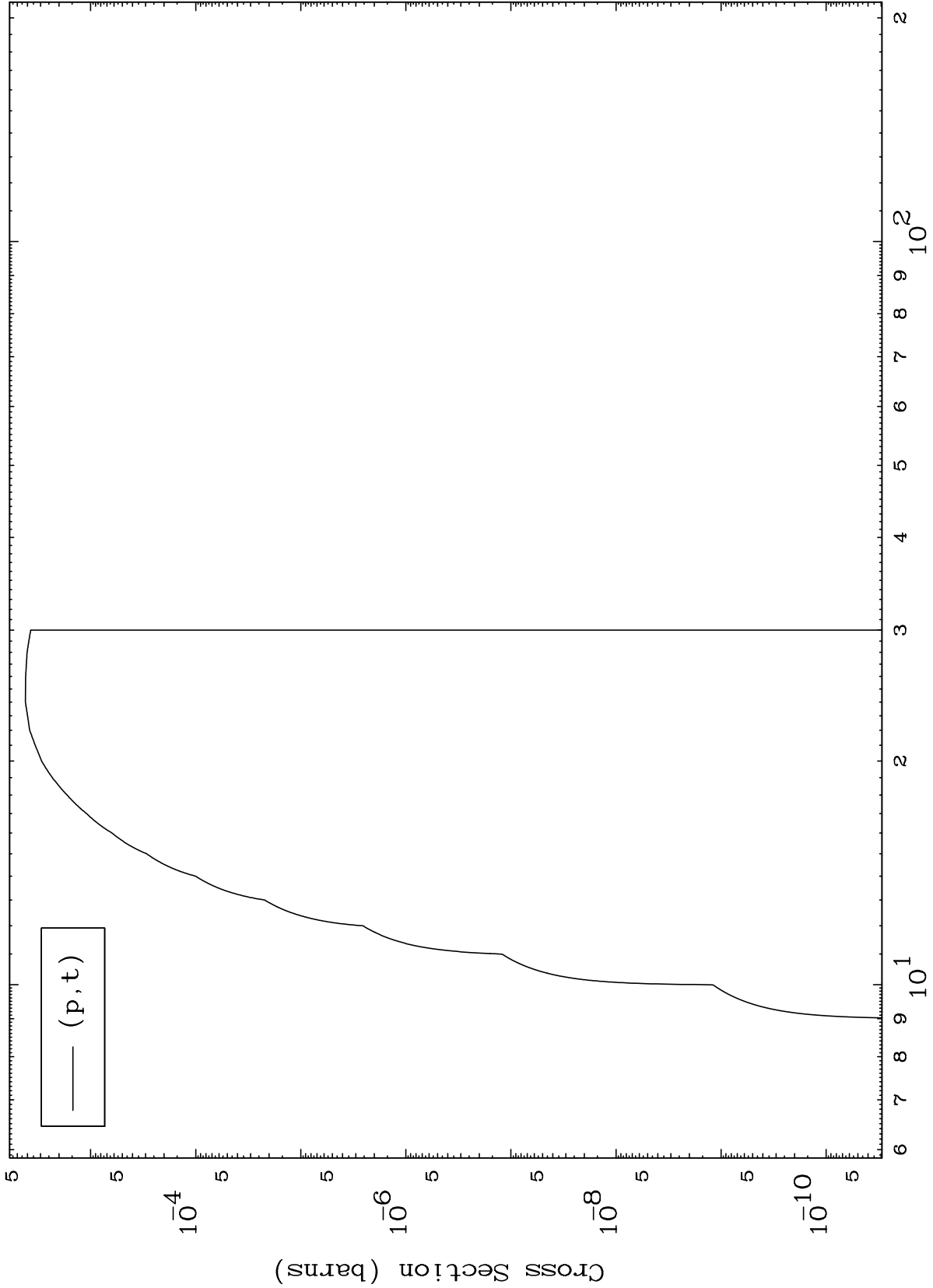
49-In-120

MAT 4947

(p, t) Levels

49-In-120

0 Kelvin Cross Sections



9

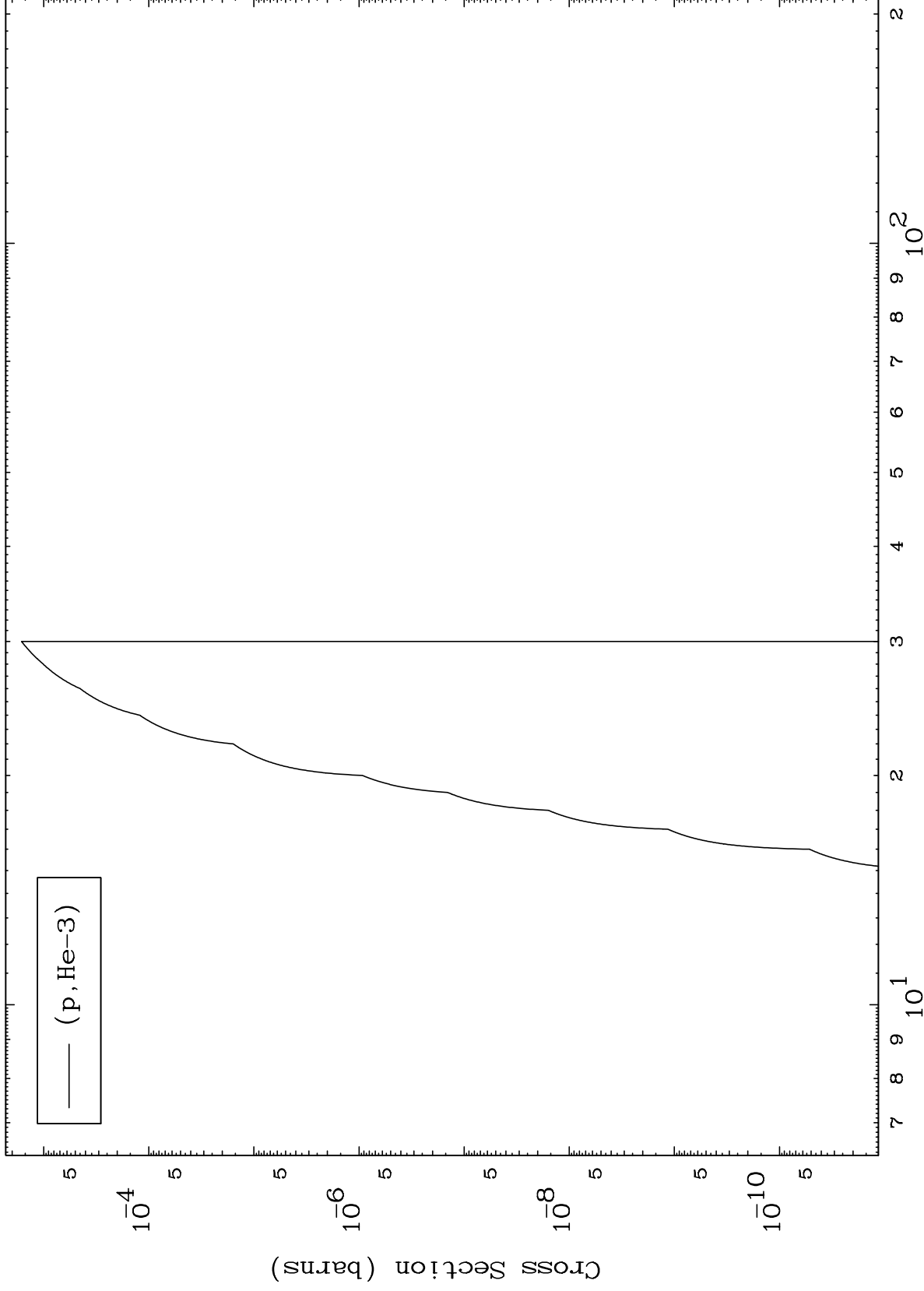
Incident Energy (MeV)

49-In-120

MAT 4947

(p,He3) Levels
0 Kelvin Cross Sections

49-In-120



10

Incident Energy (MeV)

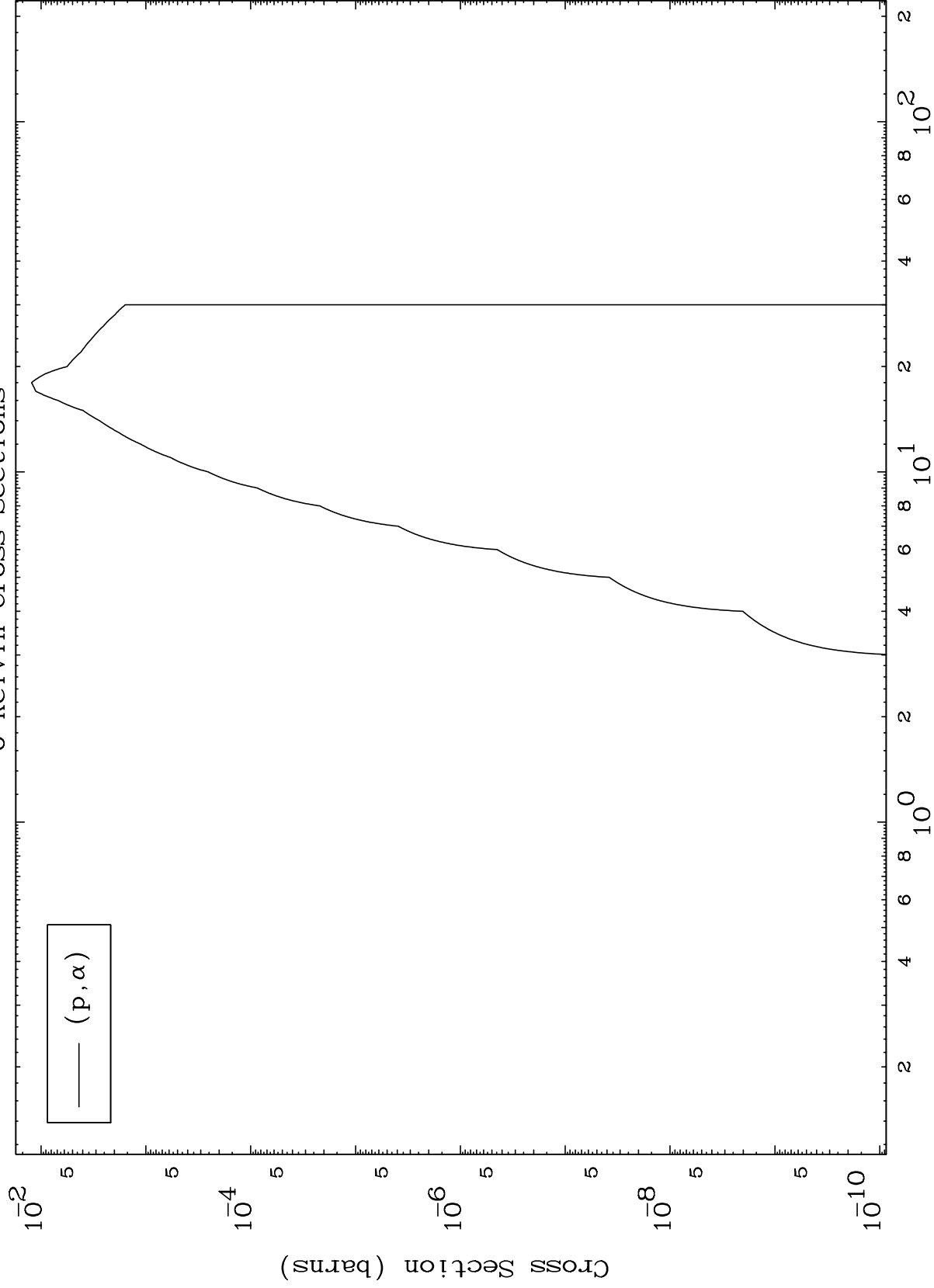
49-In-120

MAT 4947

(p, α) Levels

49-In-120

0 Kelvin Cross Sections



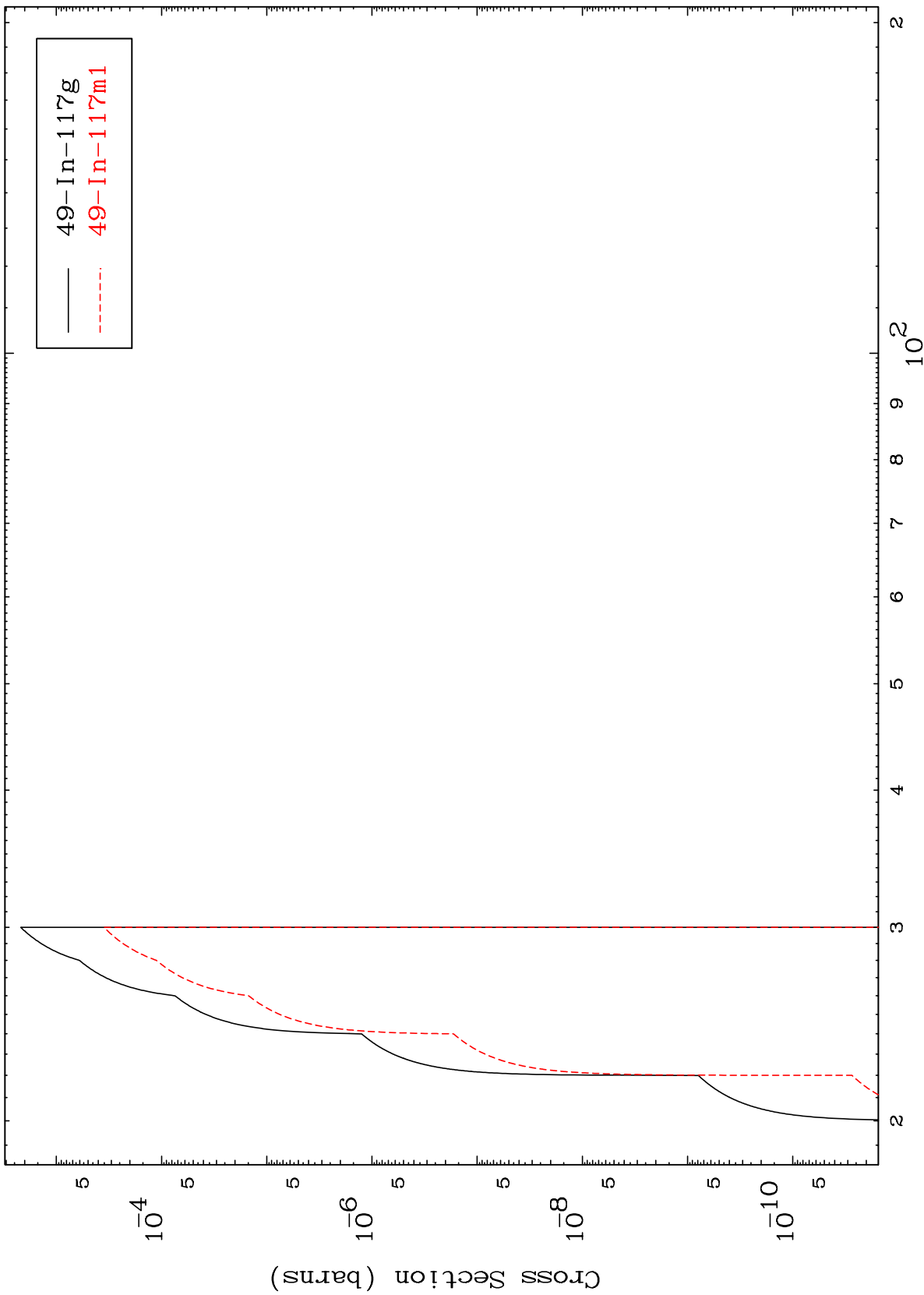
(p, α)

MAT 4947

(p,2n) d

49-In-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

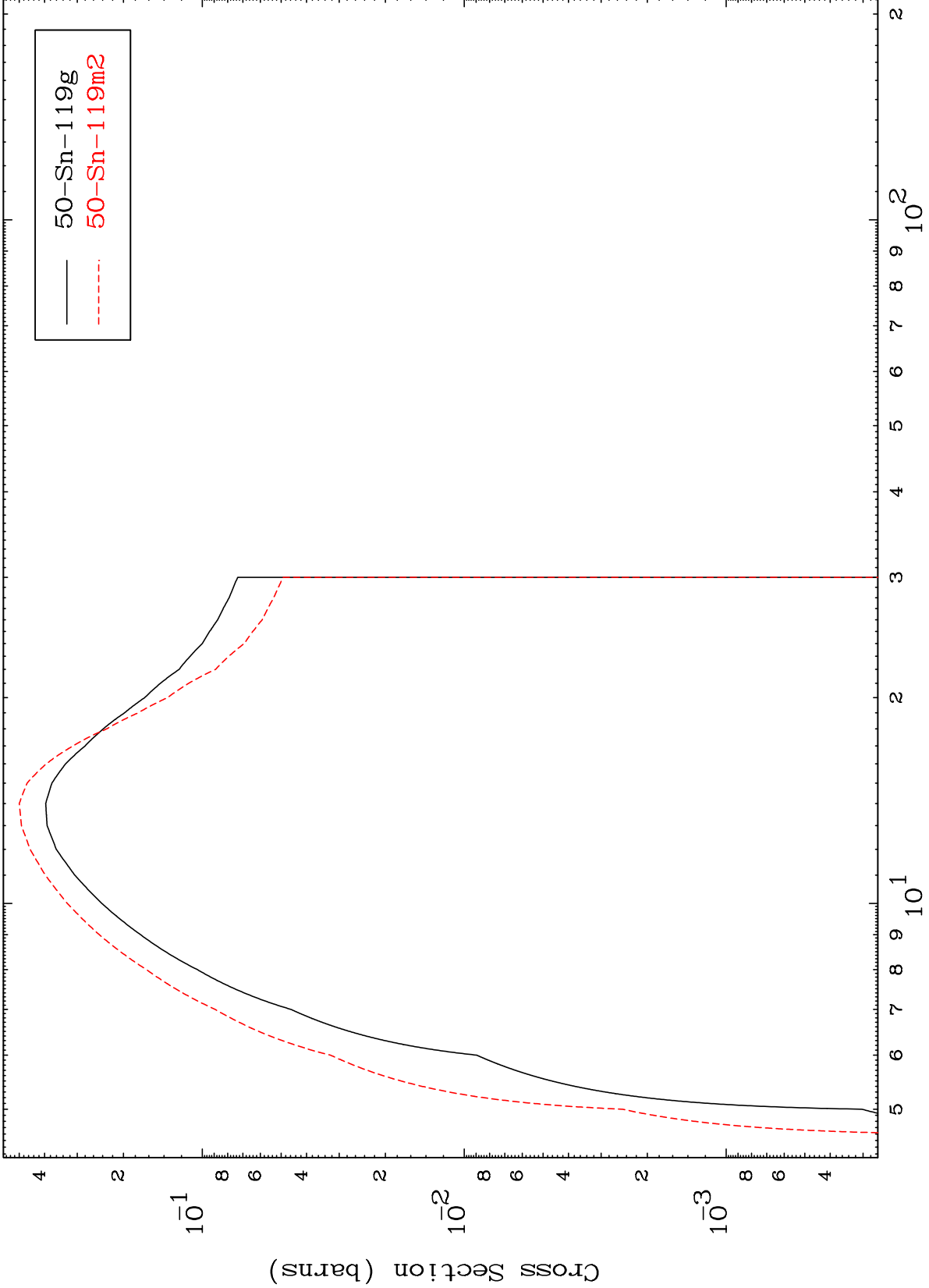
49-In-120

MAT 4947

(p,2n)

49-In-120

Radionuclide Production Cross Section



13

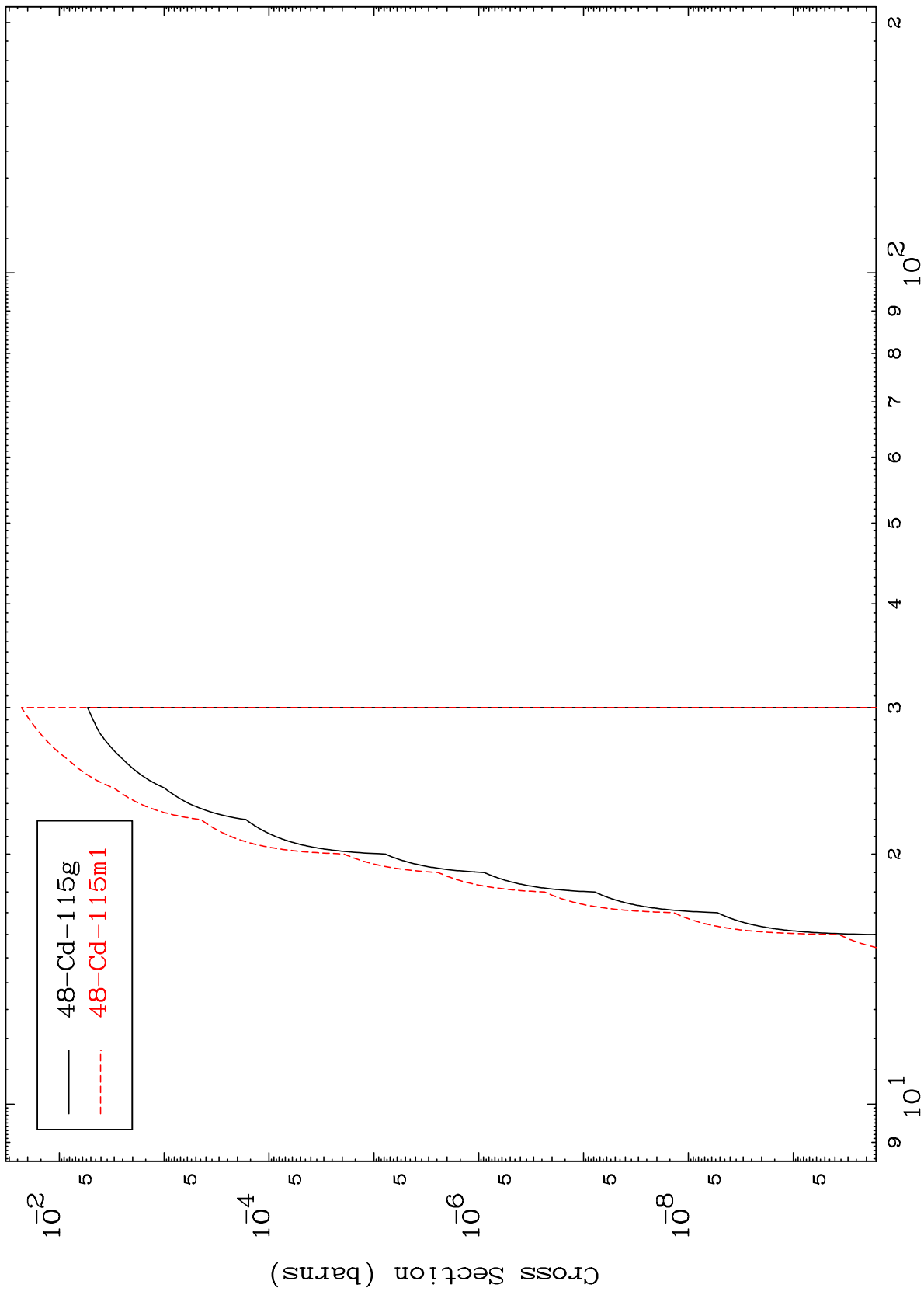
Incident Energy (MeV)

49-In-120

MAT 4947

49-In-120

(p,2n) α
Radionuclide Production Cross Section



49-In-120

Incident Energy (MeV)

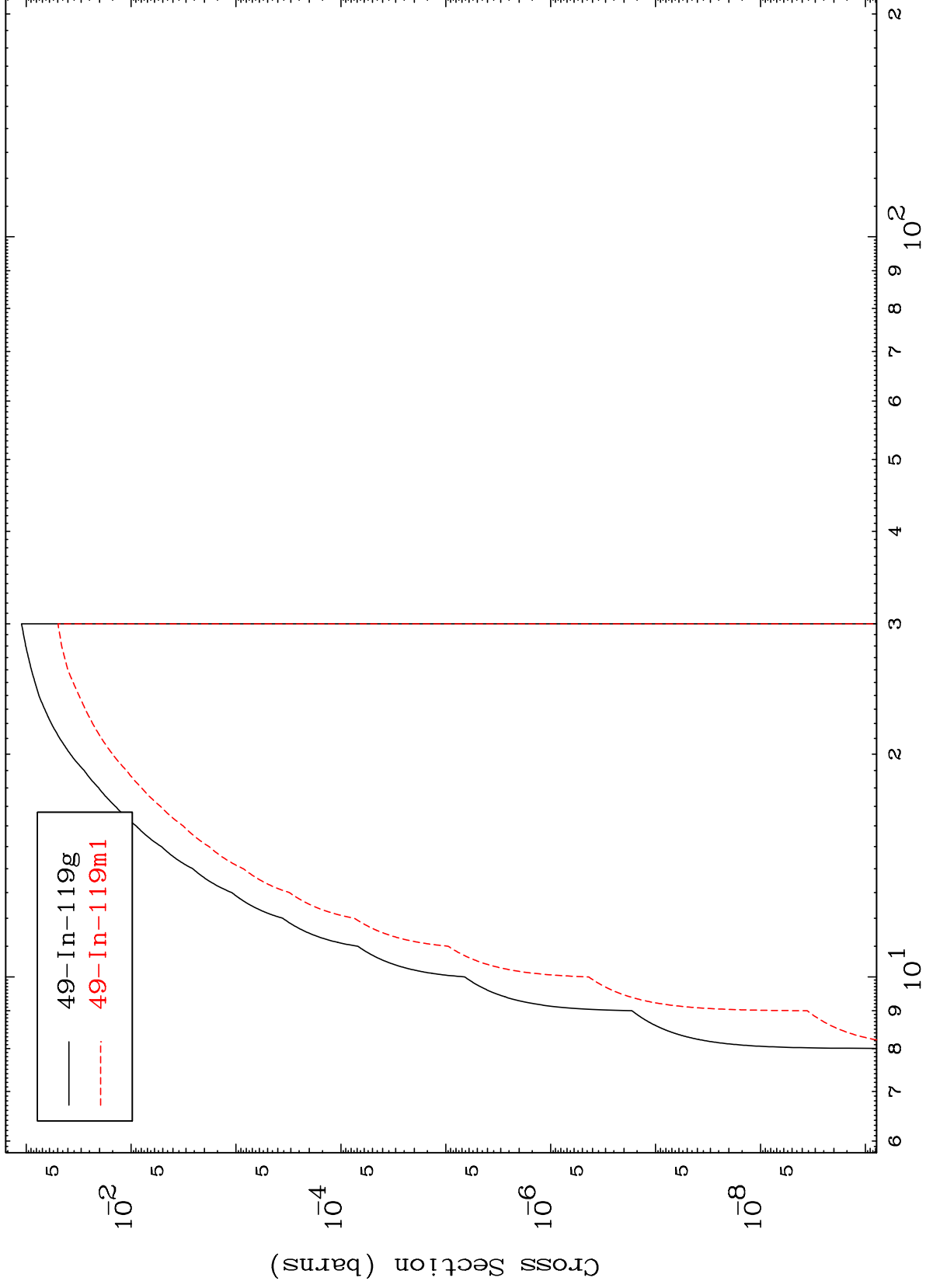
14

MAT 4947

(p,n') p

49-In-120

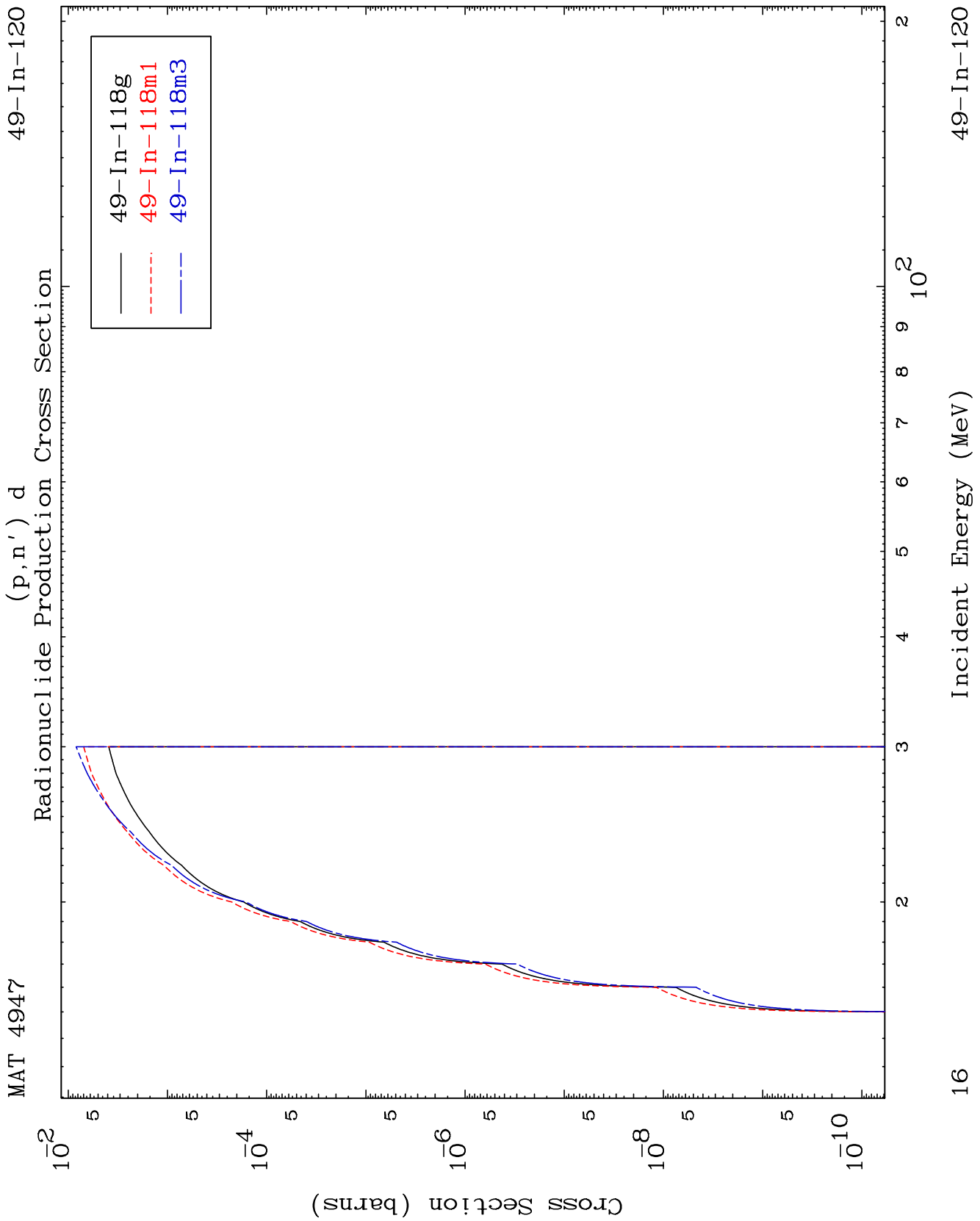
Radionuclide Production Cross Section



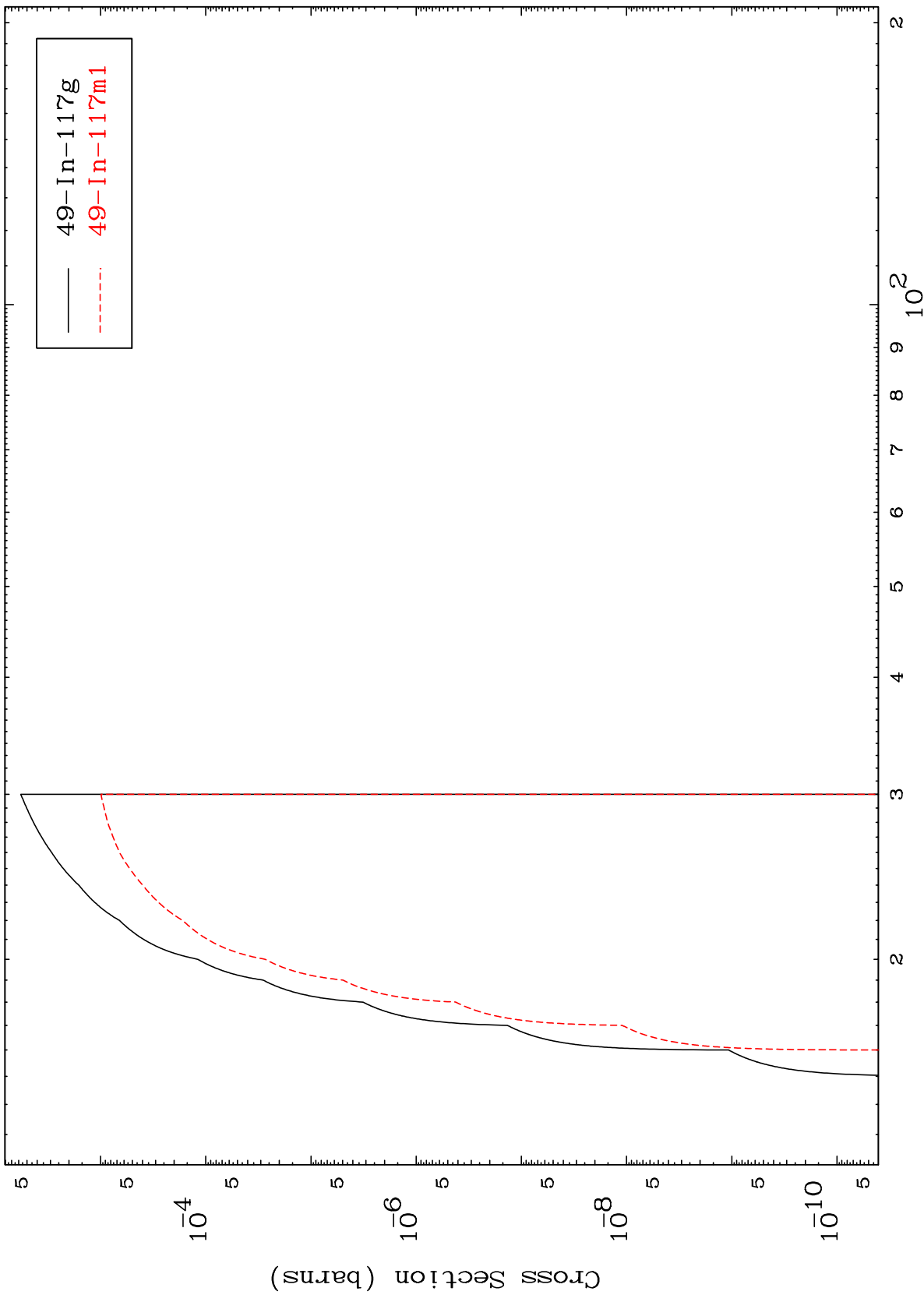
15

Incident Energy (MeV)

49-In-120



Radionuclide Production Cross Section

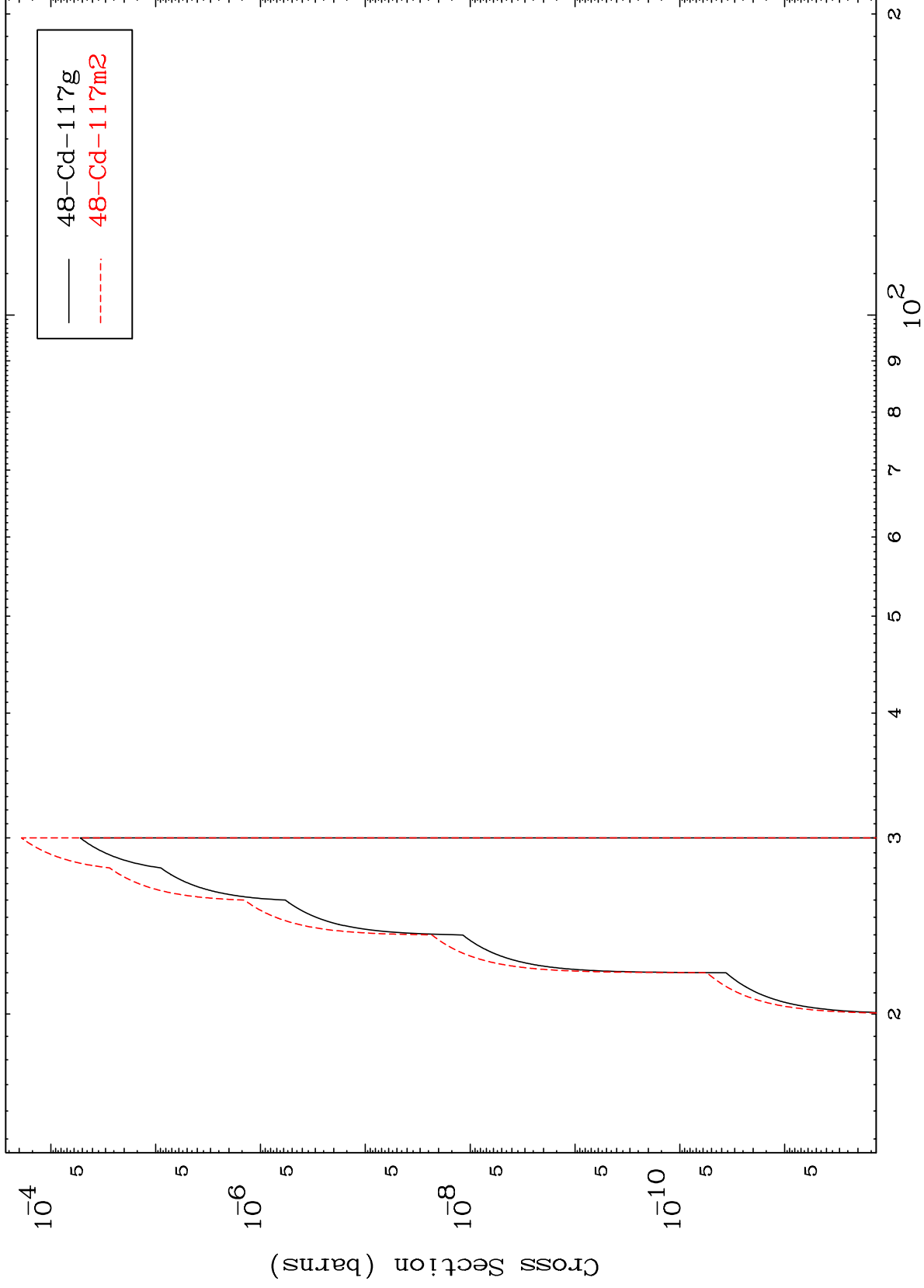


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(p,n') He-3

49-In-120

Radionuclide Production Cross Section



18

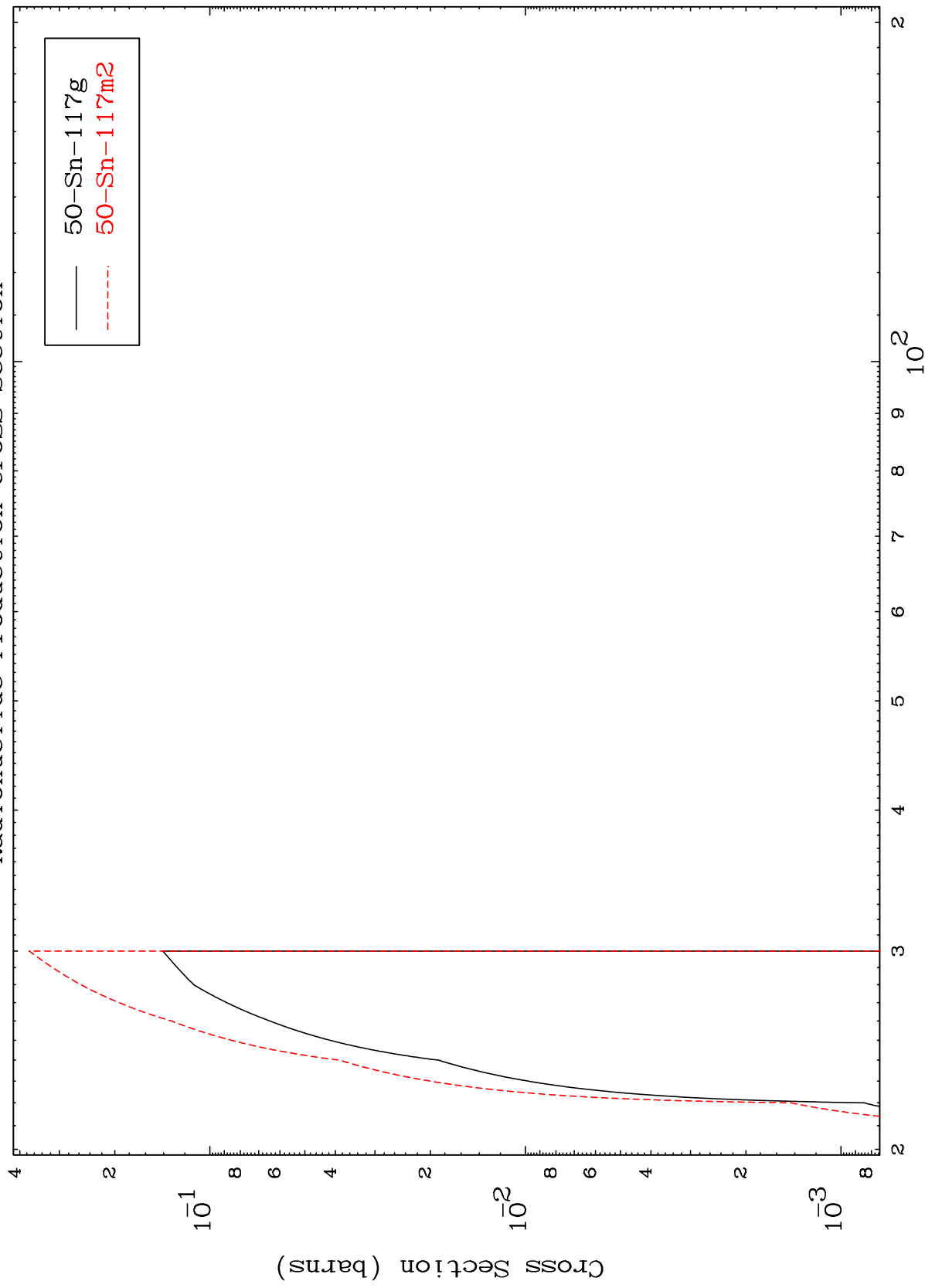
Incident Energy (MeV)

49-In-120

MAT 4947

49-In-120

(p,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

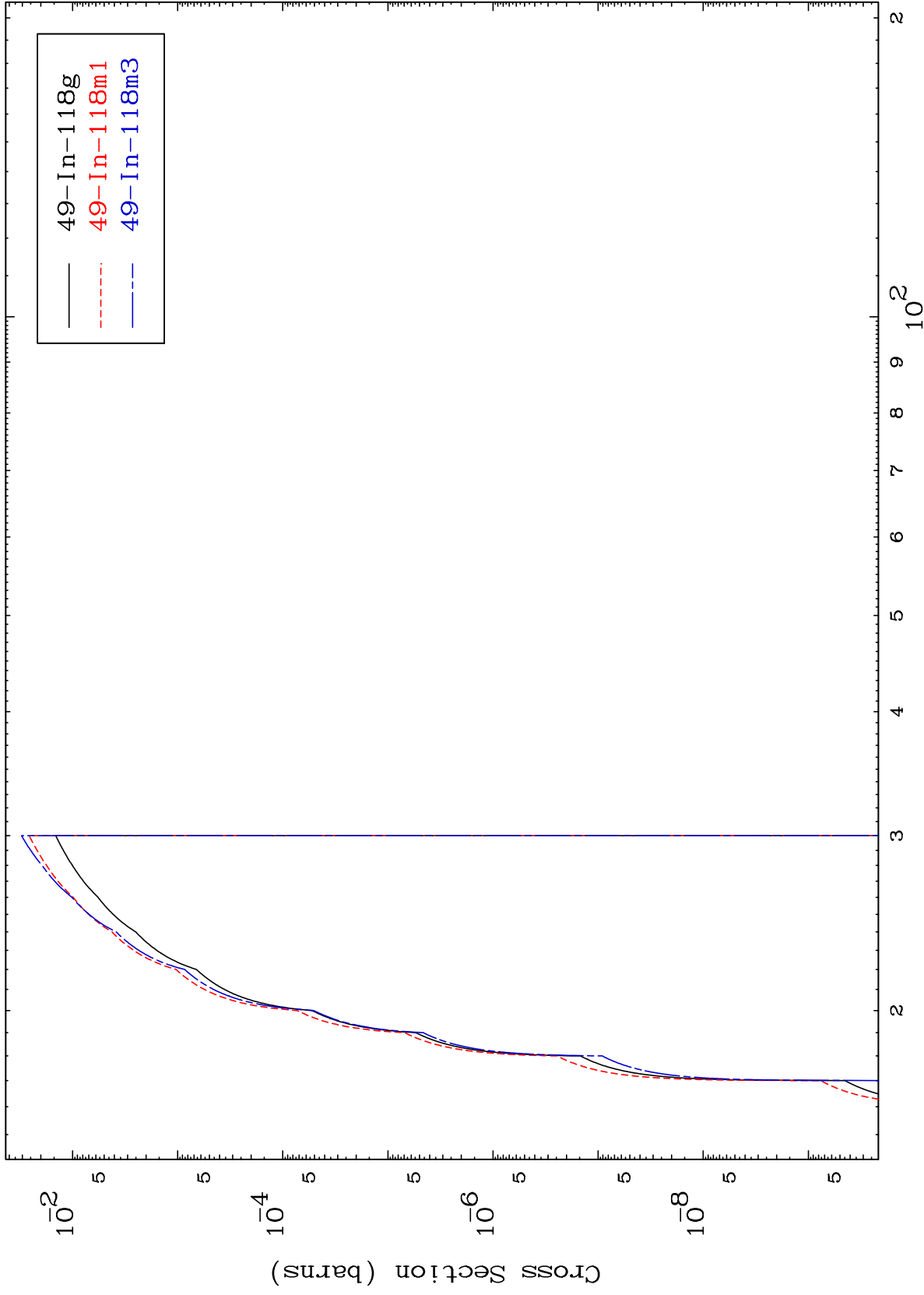
49-In-120

MAT 4947

(p,2n) p

49-In-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

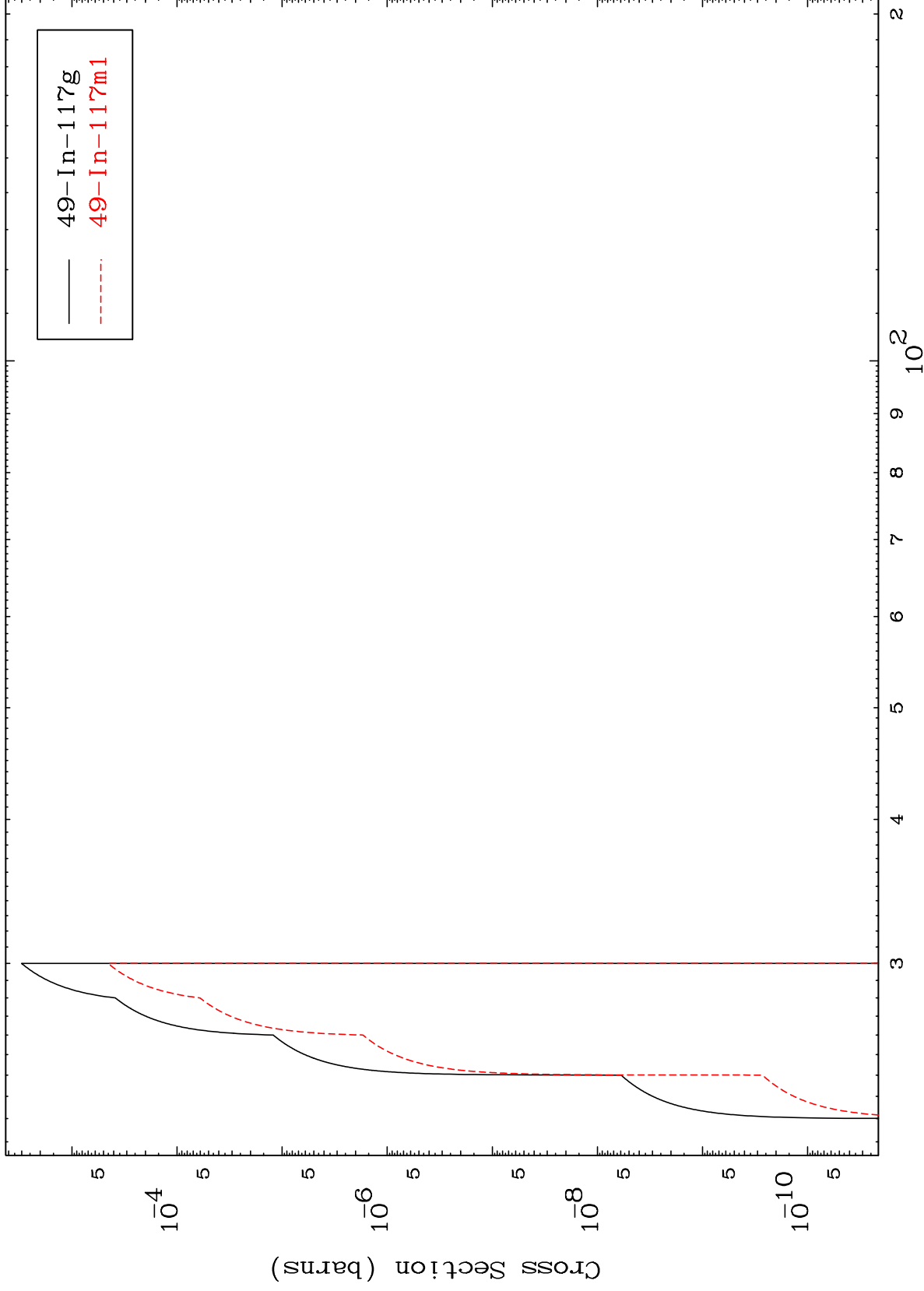
49-In-120

MAT 4947

(p,3n) p

49-In-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

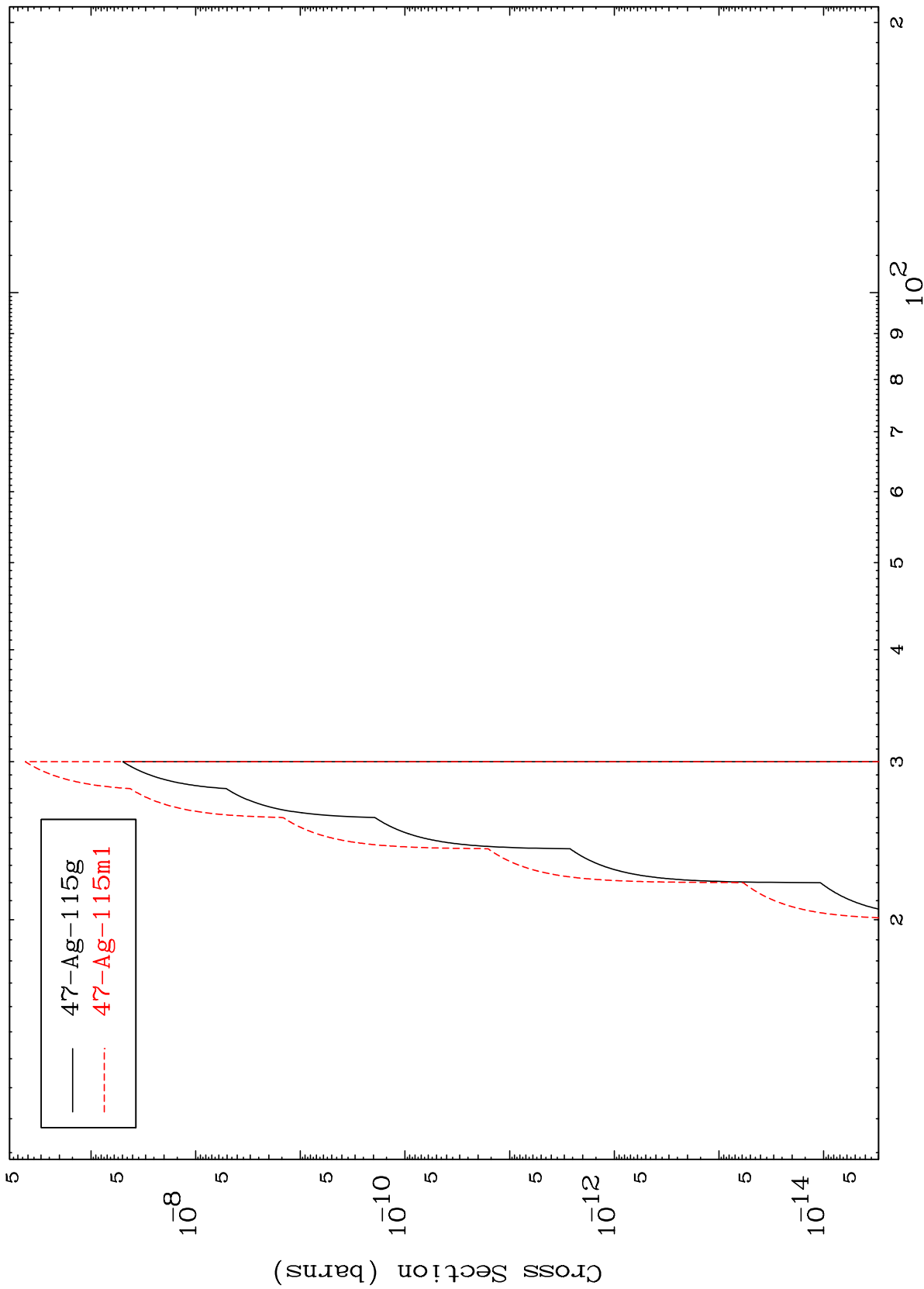
49-In-120

MAT 4947

(p,n') p α

49-In-120

Radionuclide Production Cross Section



22

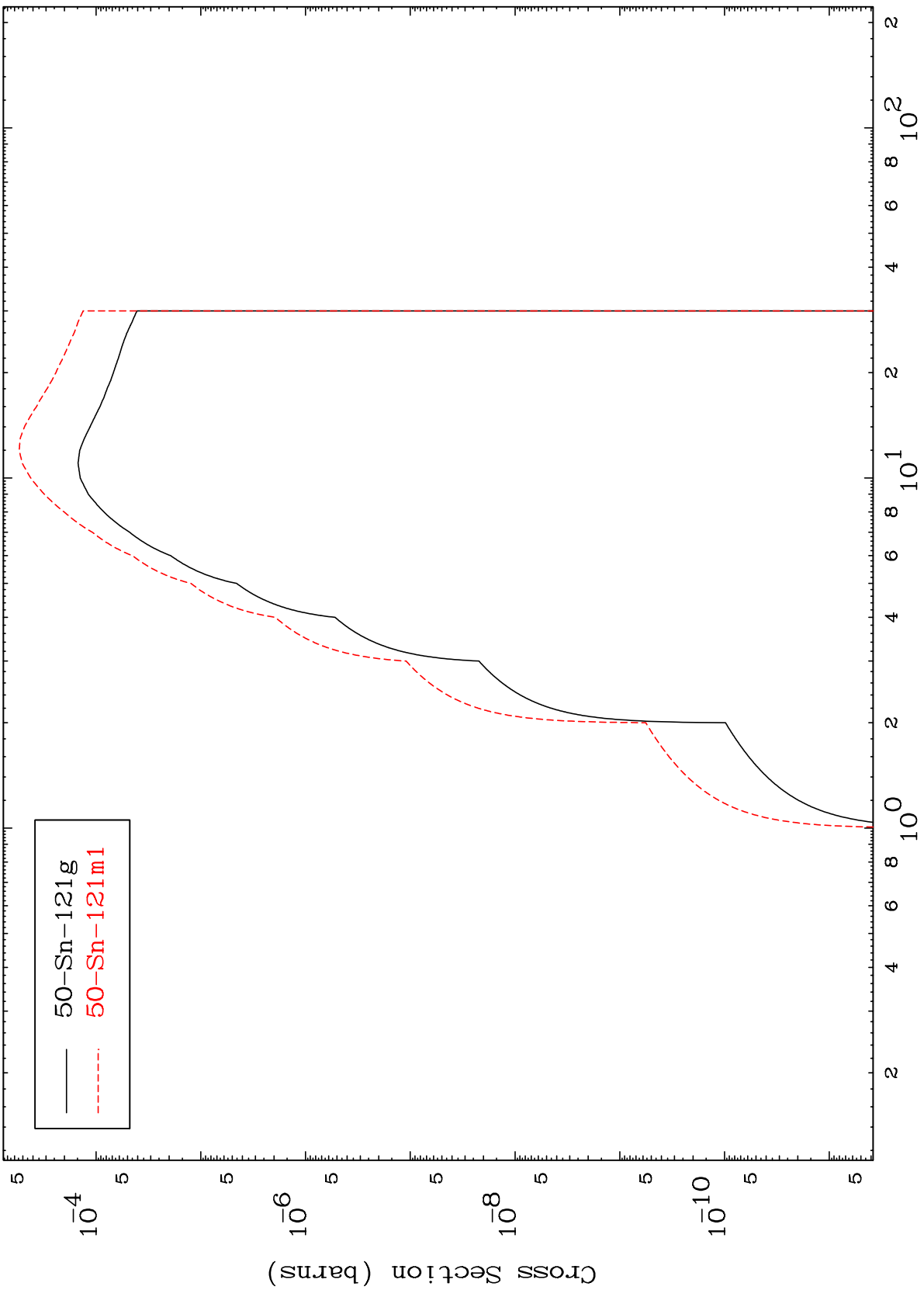
Incident Energy (MeV)

49-In-120

MAT 4947

49-In-120

(p, γ)
Radionuclide Production Cross Section



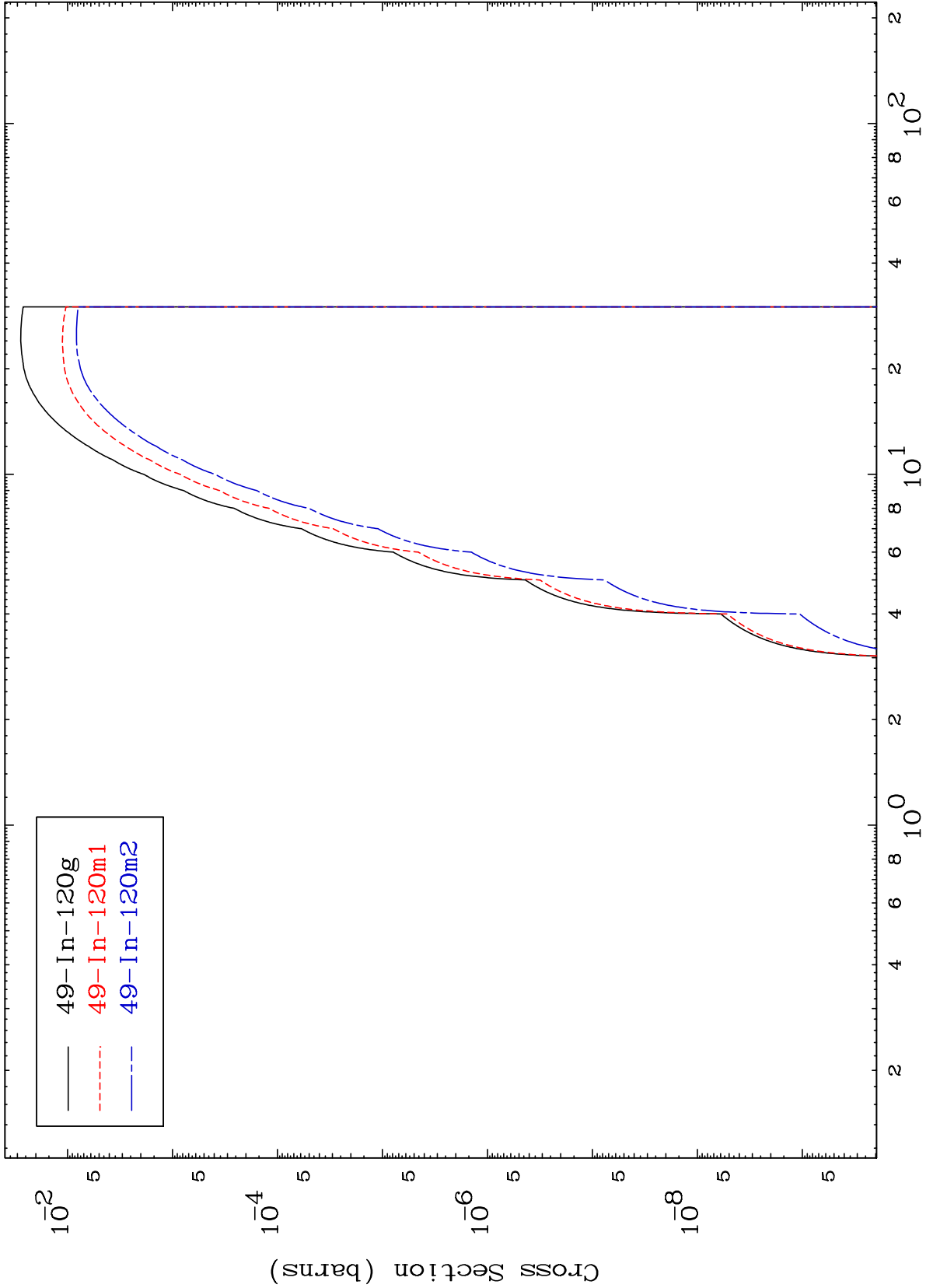
49-In-120

Incident Energy (MeV)

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49-In-120

(p,p)
Radionuclide Production Cross Section



24

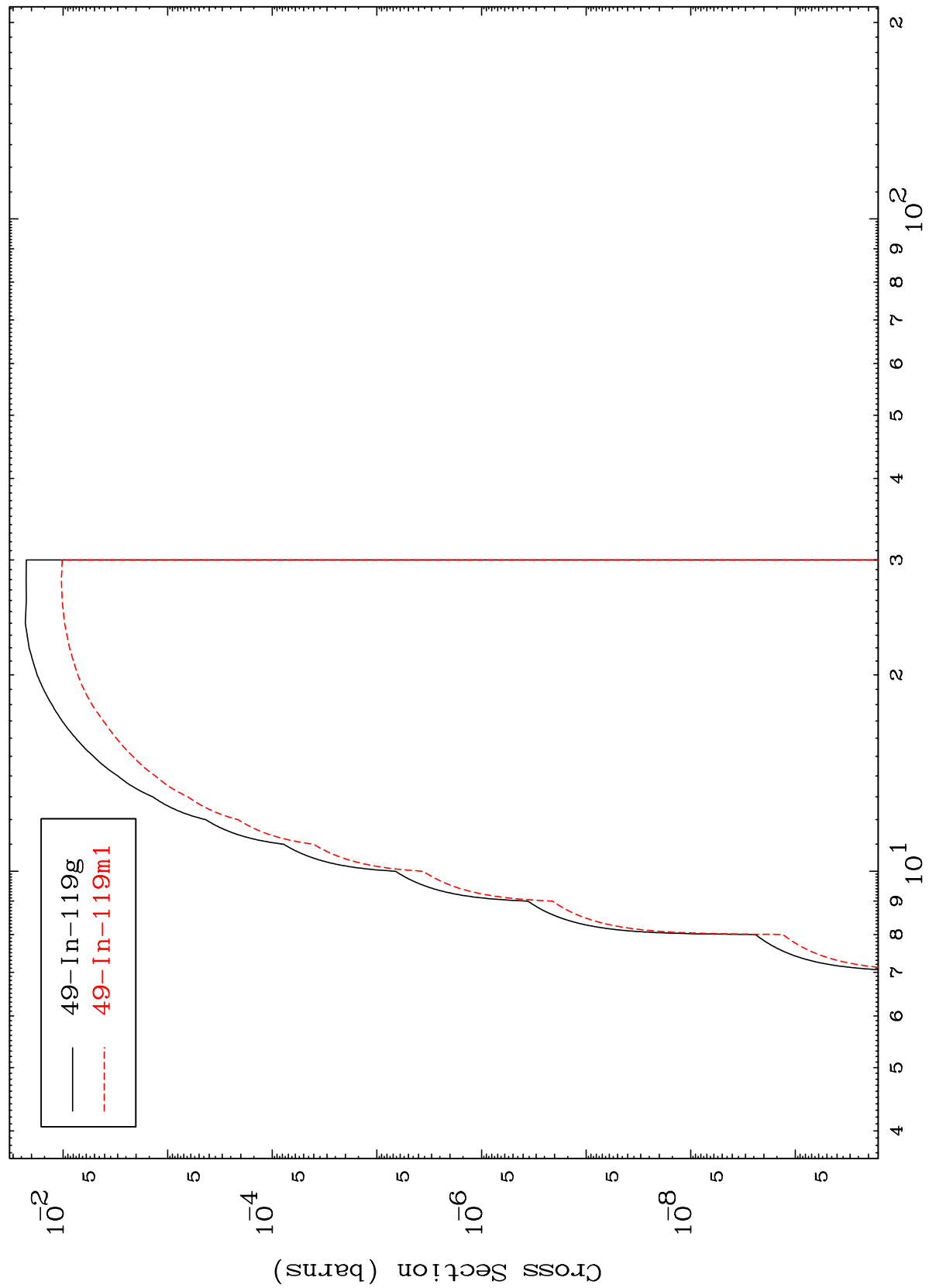
49-In-120

Incident Energy (MeV)

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49-In-120

(p,d)
Radionuclide Production Cross Section



25

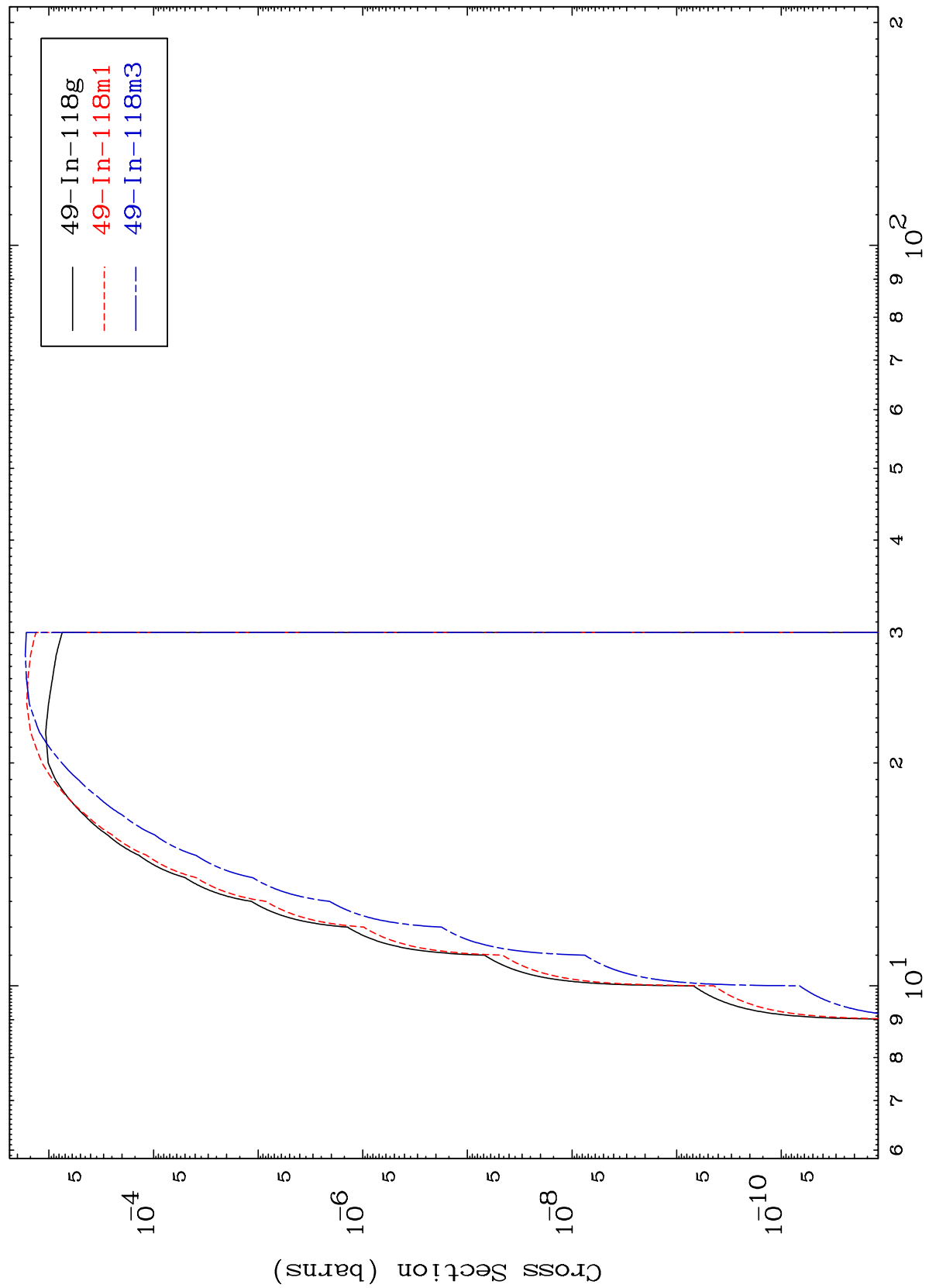
Incident Energy (MeV)

49-In-120

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49-In-120

(p,t)
Radionuclide Production Cross Section



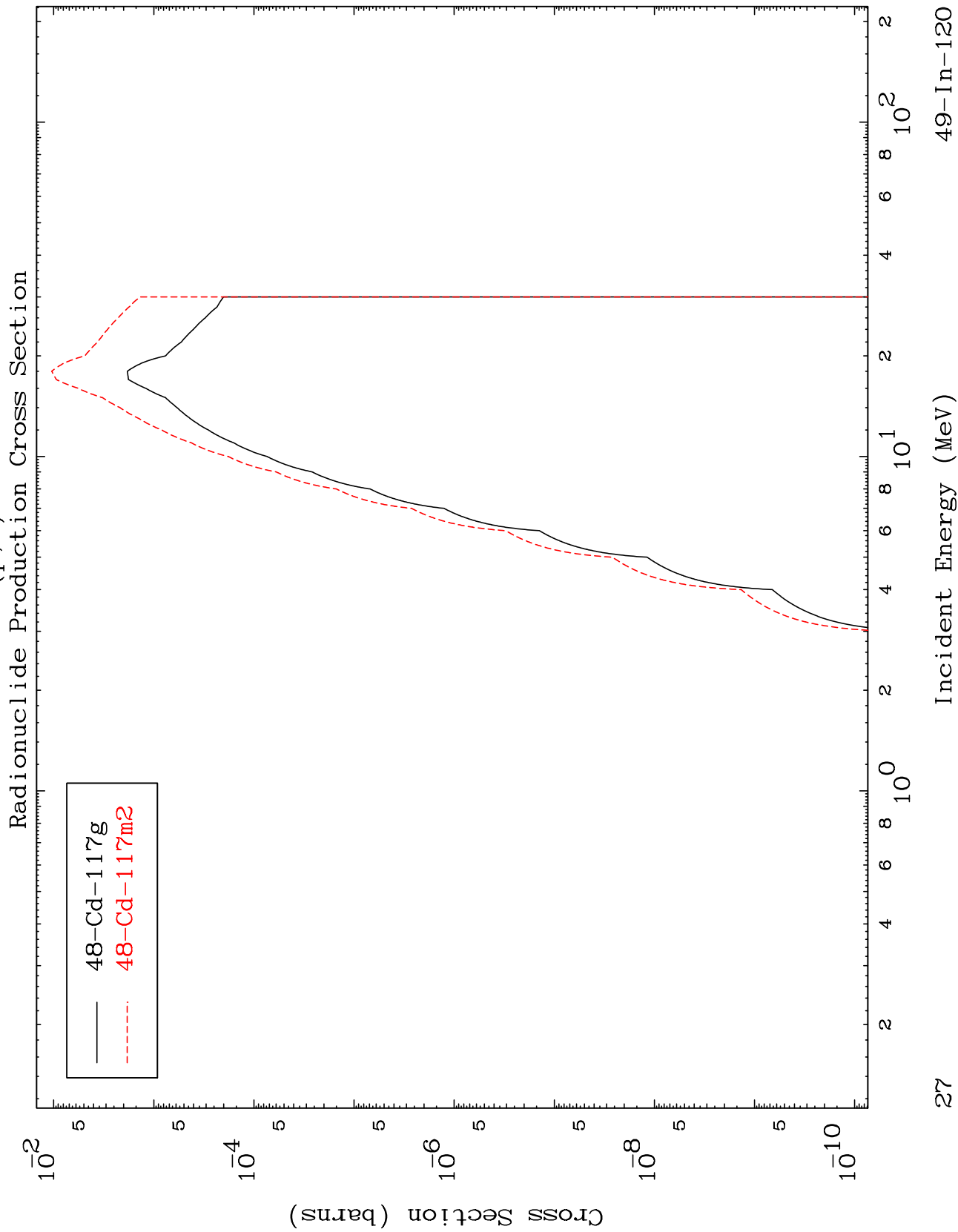
26

Incident Energy (MeV)

49-In-120

MAT 4947

49-In-120

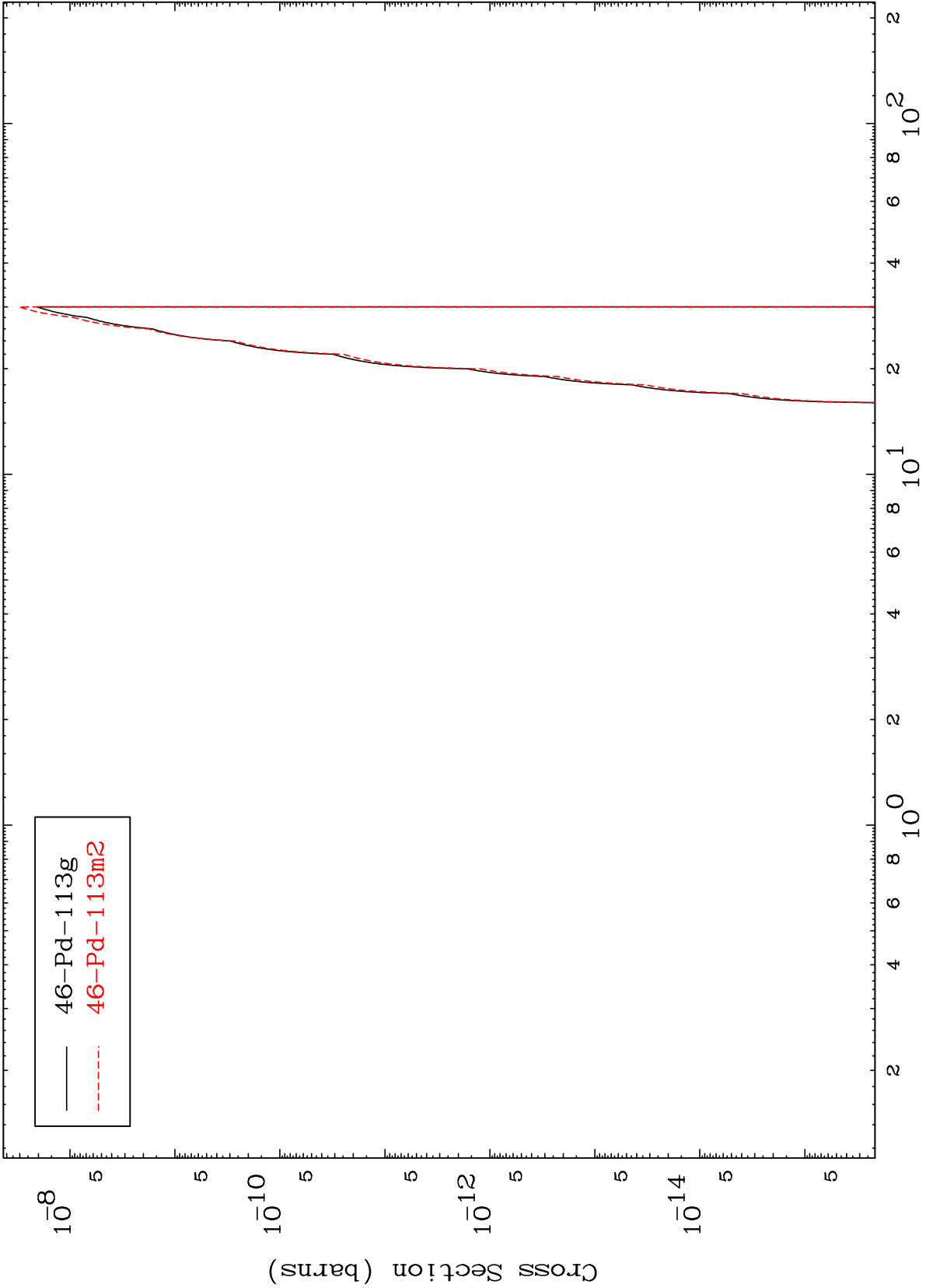


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(p,2α)

49-In-120

Radionuclide Production Cross Section

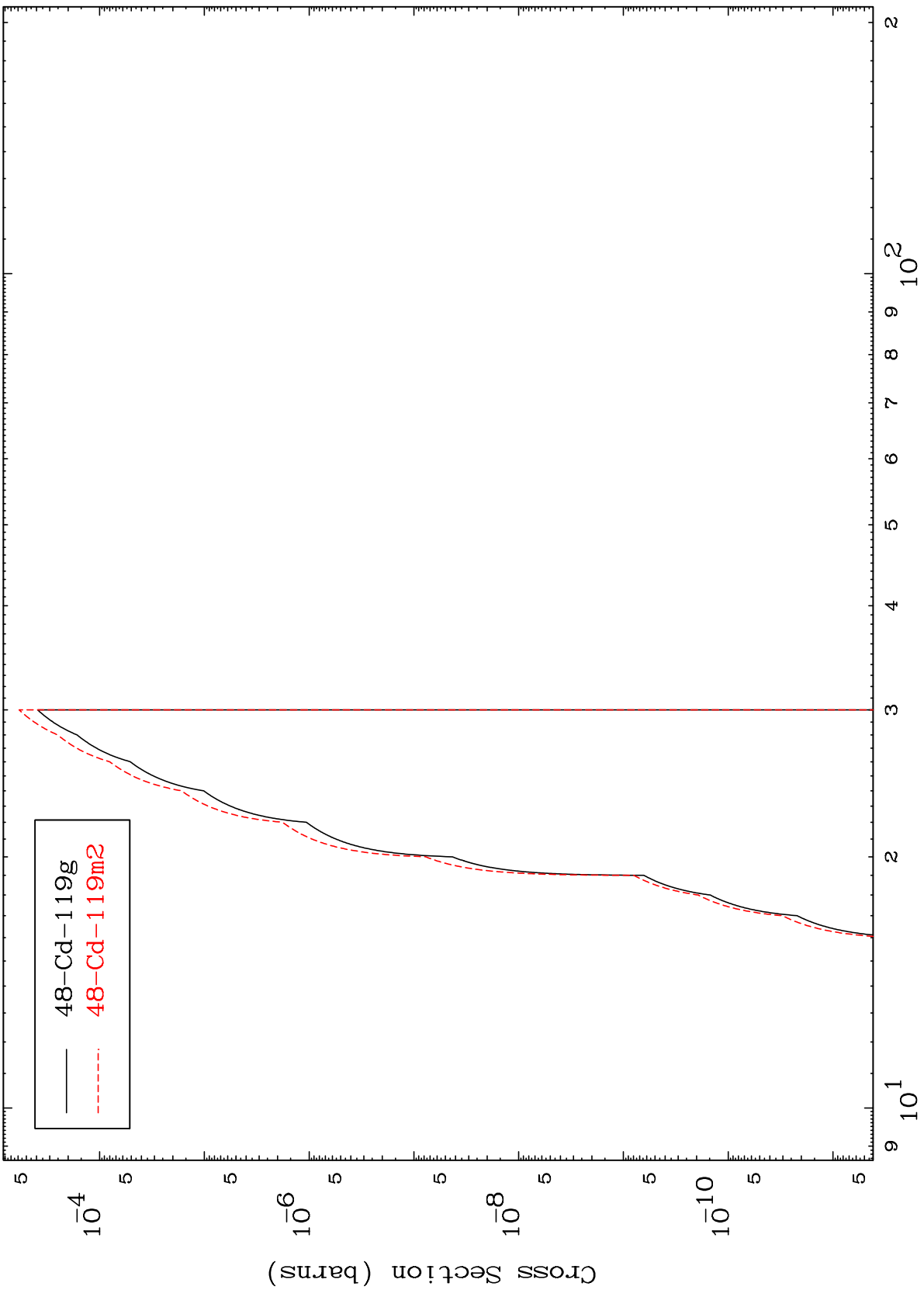


— 46-Pd-113g
- - - 46-Pd-113m2

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49-In-120

(p,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

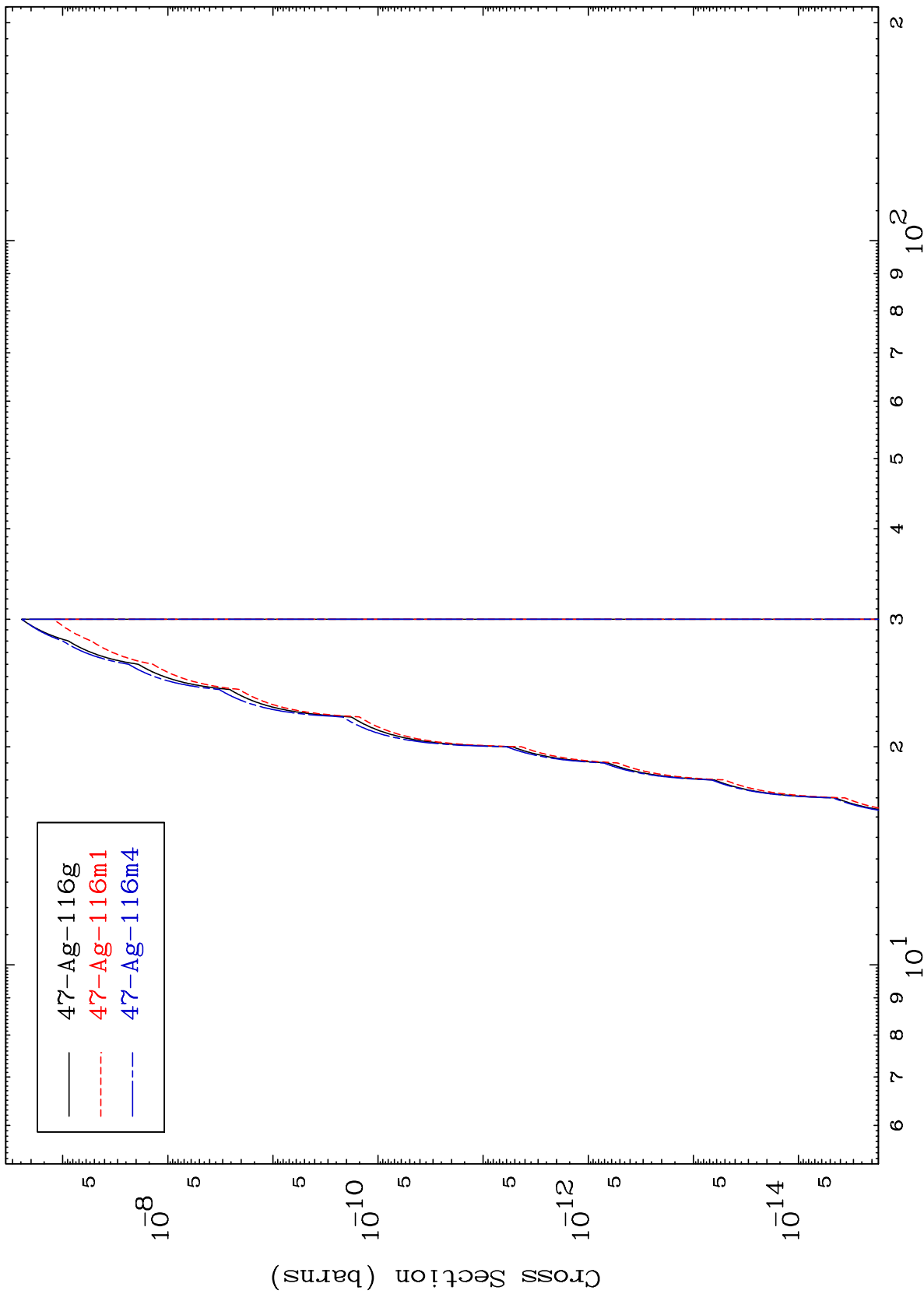
49-In-120

MAT 4947

49-In-120

(p,p) α

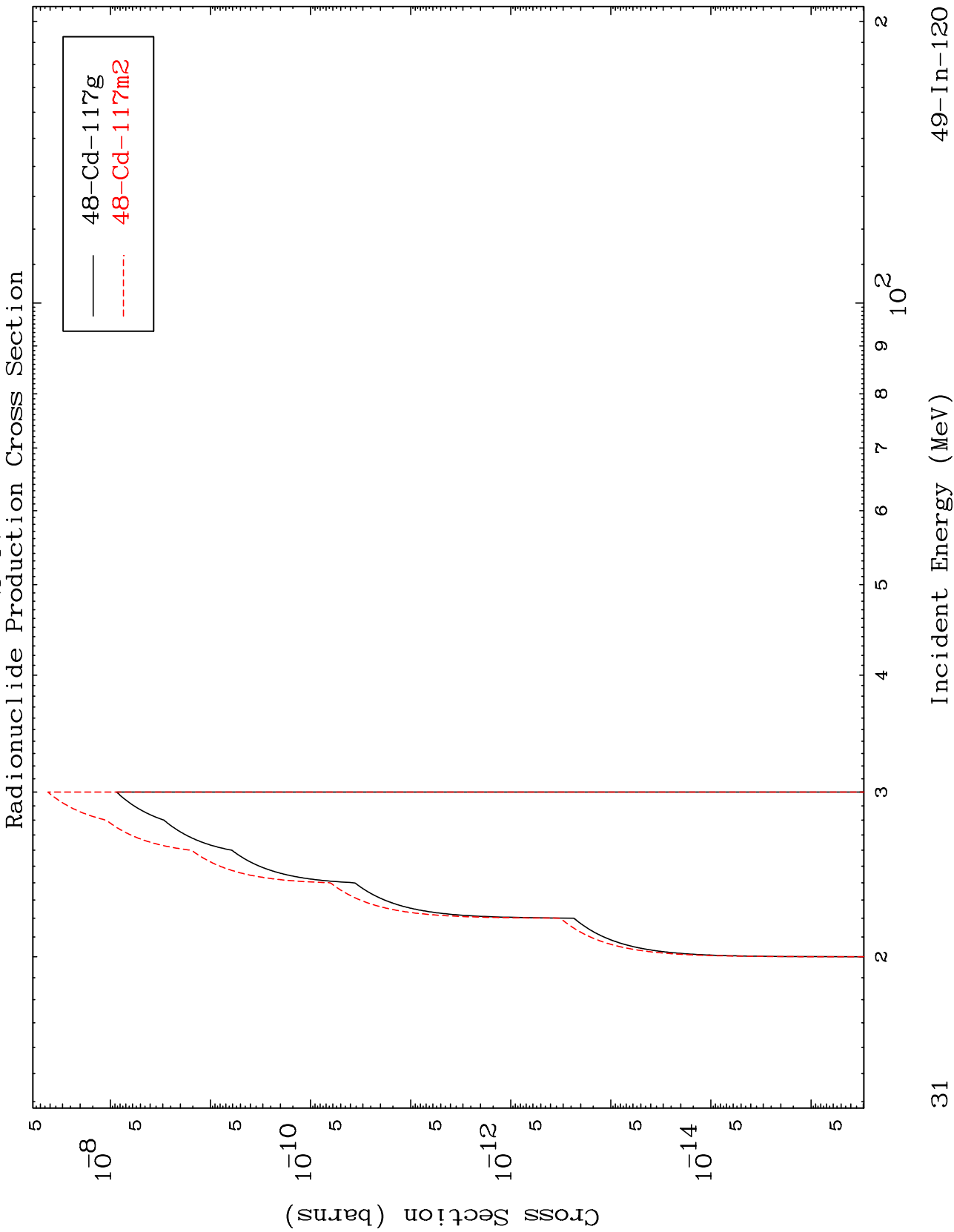
Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-120

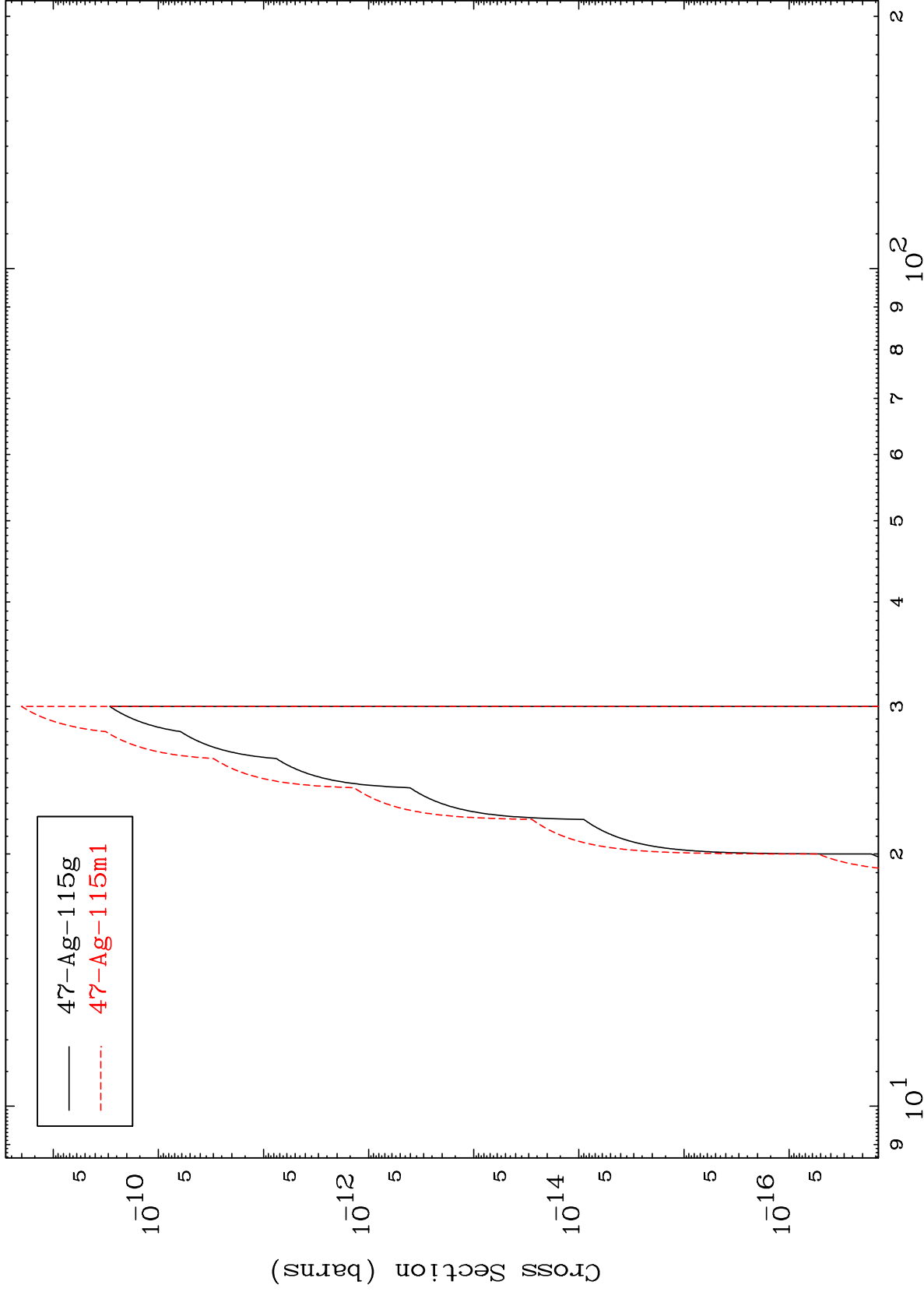


MAT 4947

(p,d) α

49-In-120

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-120