

Program EVALPLOT
(Version 2017-1)

by

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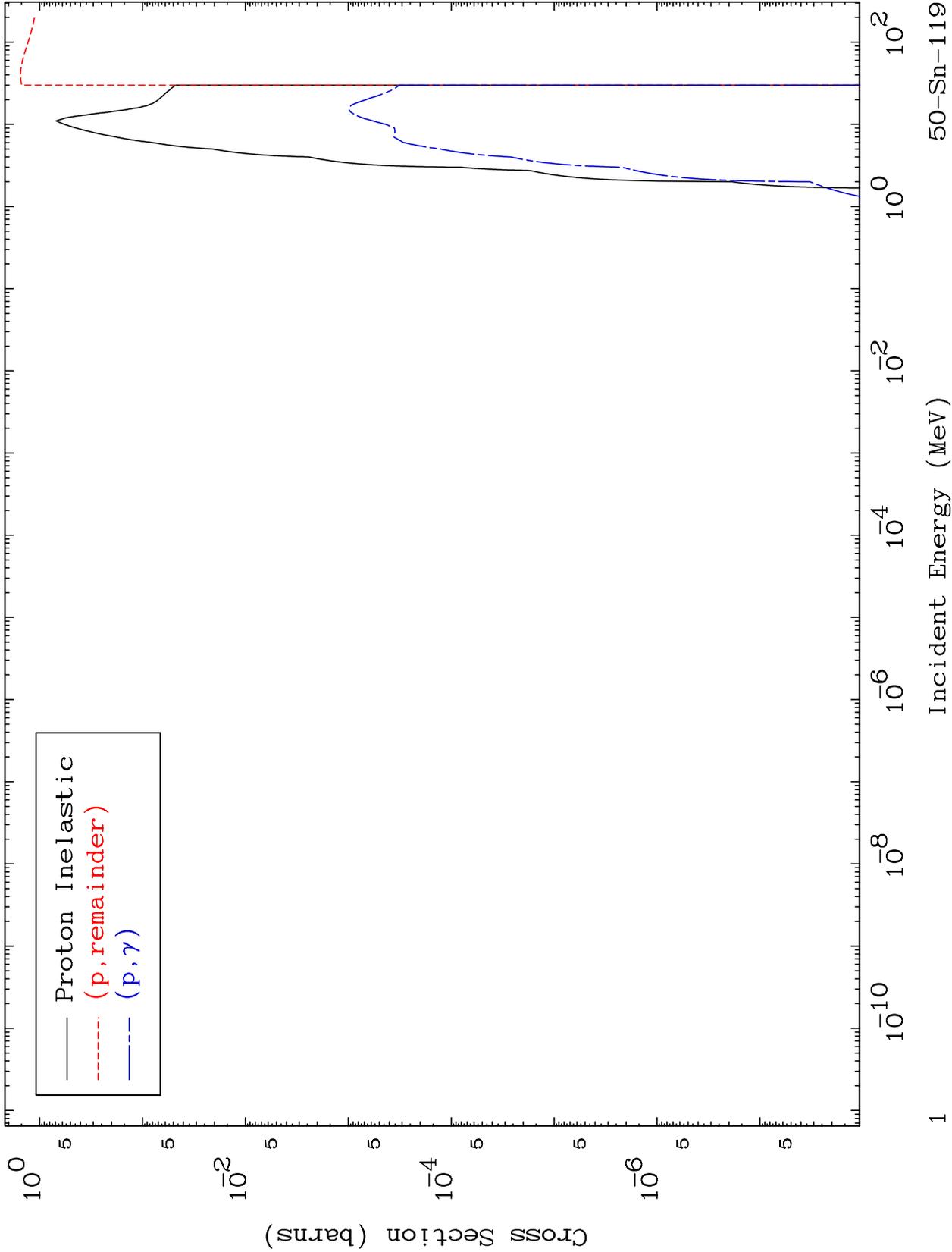
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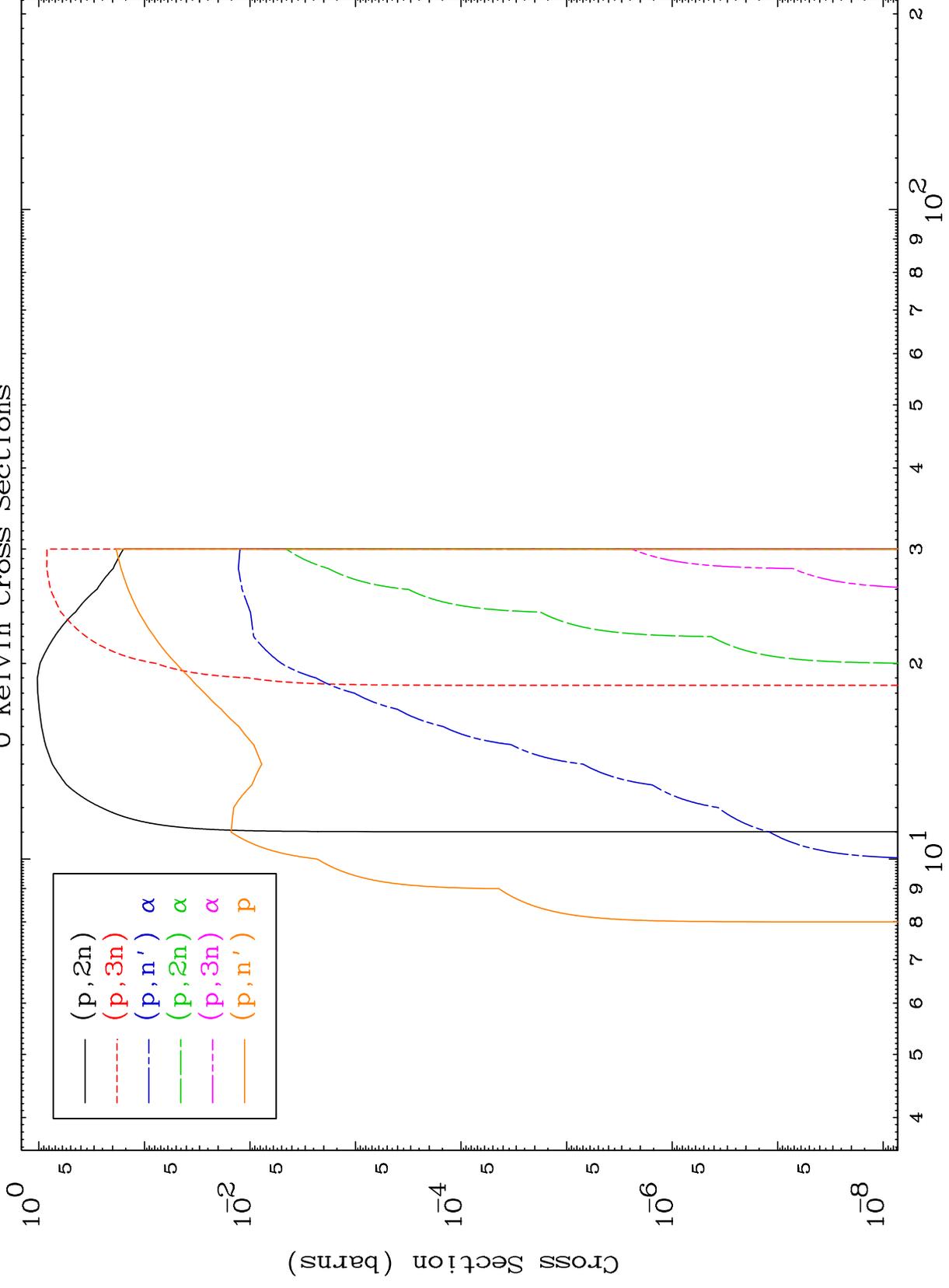
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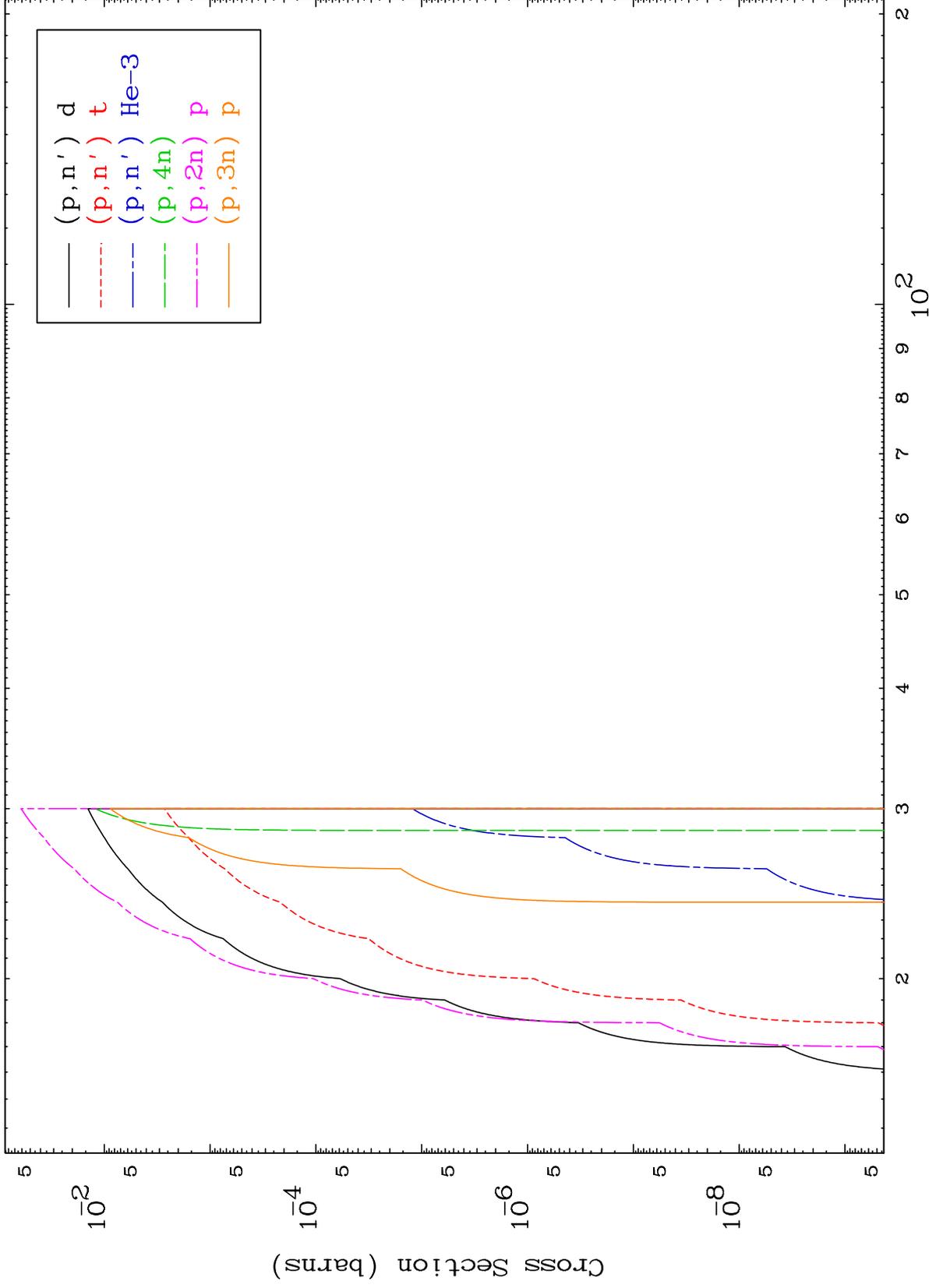
MAT 5046

Proton Major
0 Kelvin Cross Sections

50-Sn-119



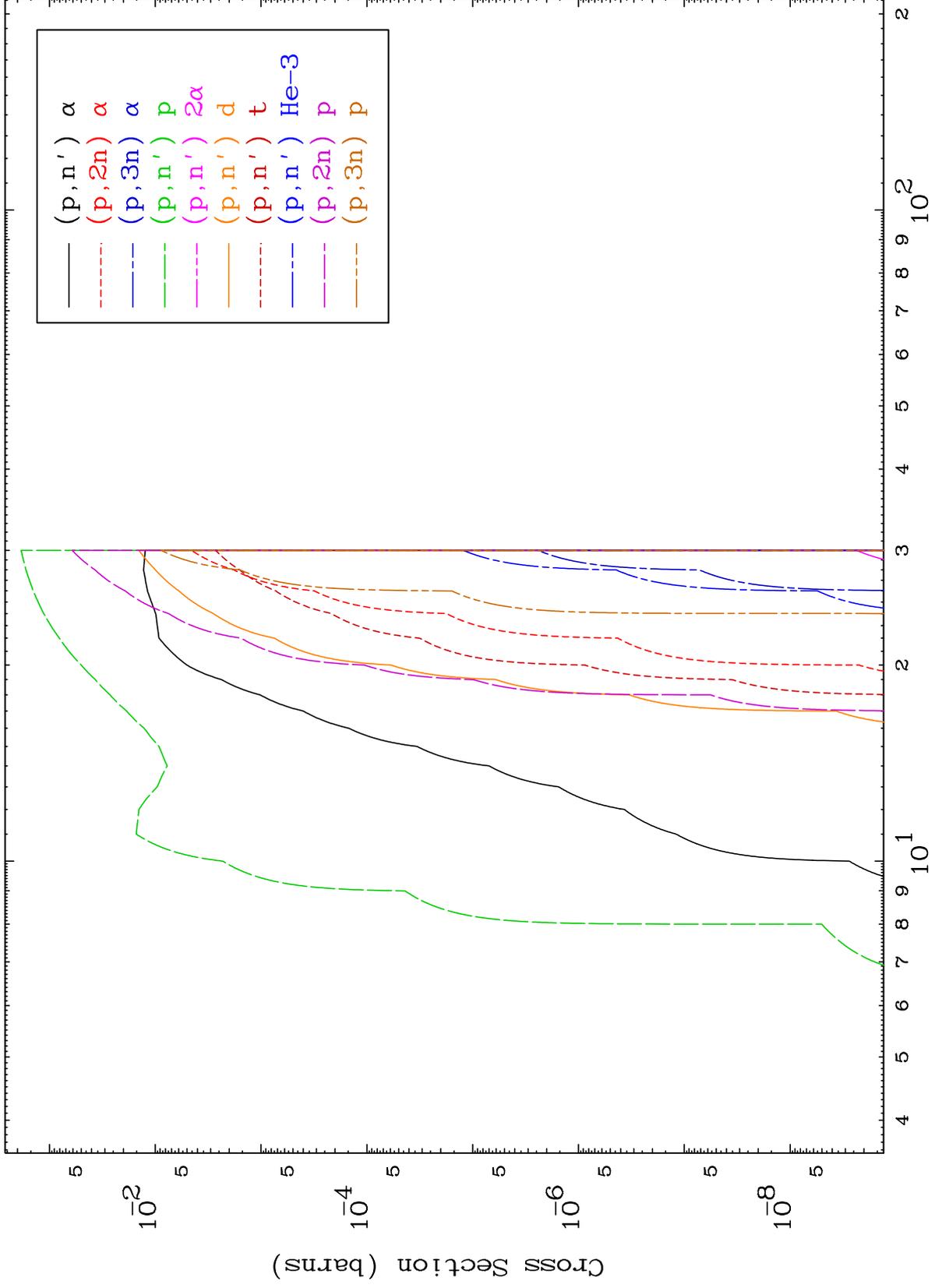




MAT 5046

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-119



50-Sn-119

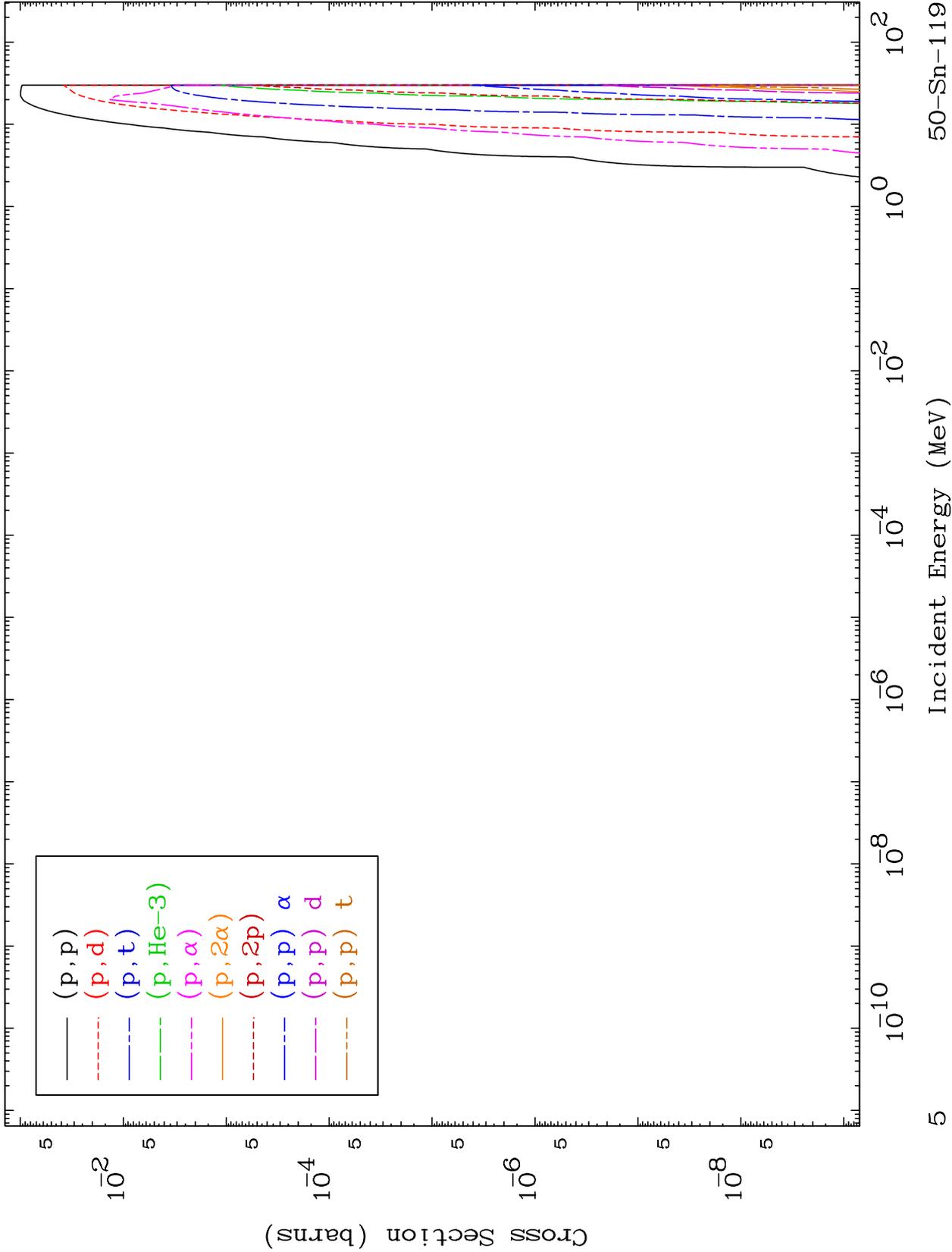
Incident Energy (MeV)

4

MAT 5046

Proton Charged Particle
0 Kelvin Cross Sections

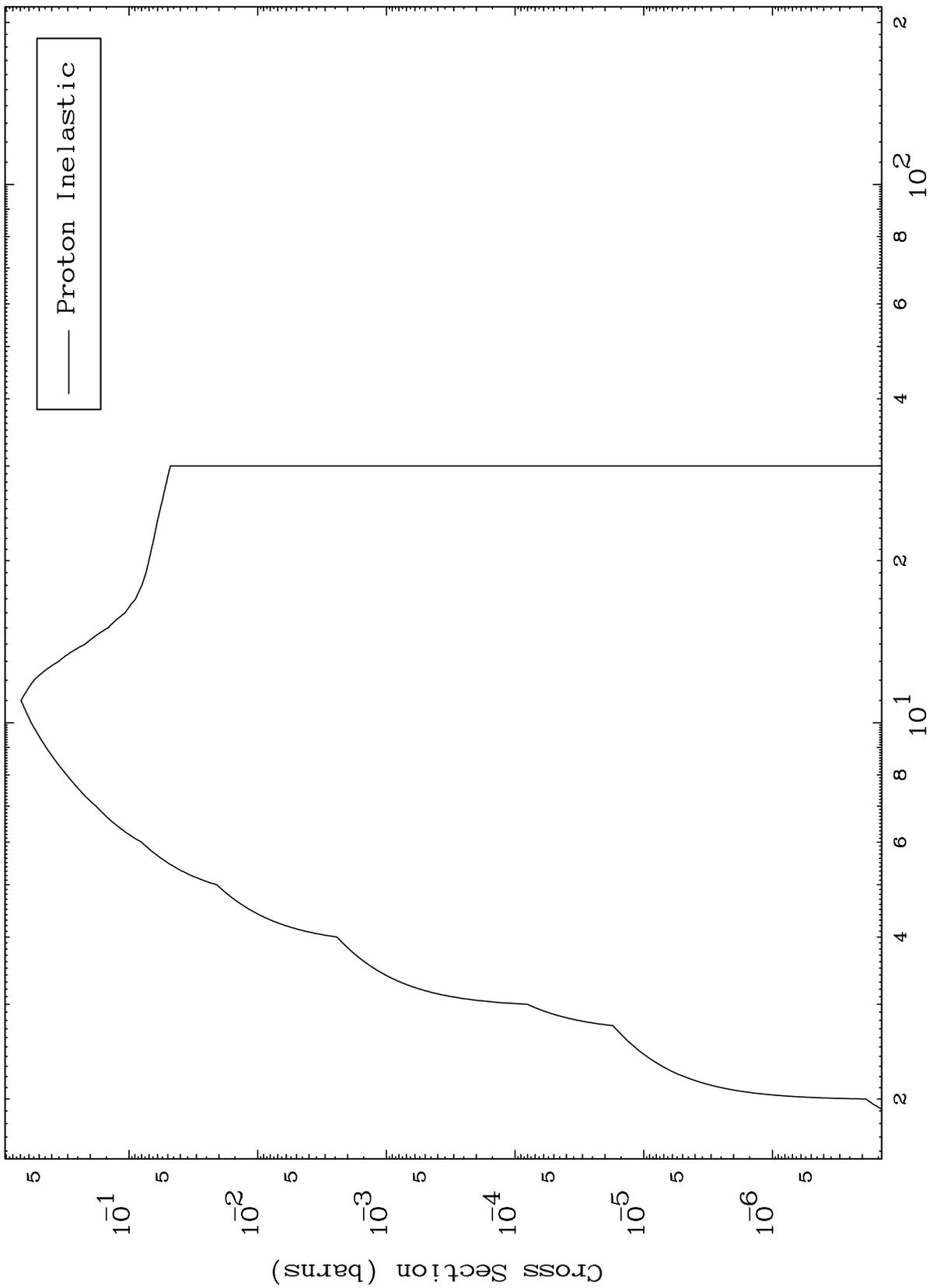
50-Sn-119



MAT 5046

50-Sn-119

(p,n') Level
0 Kelvin Cross Sections



50-Sn-119

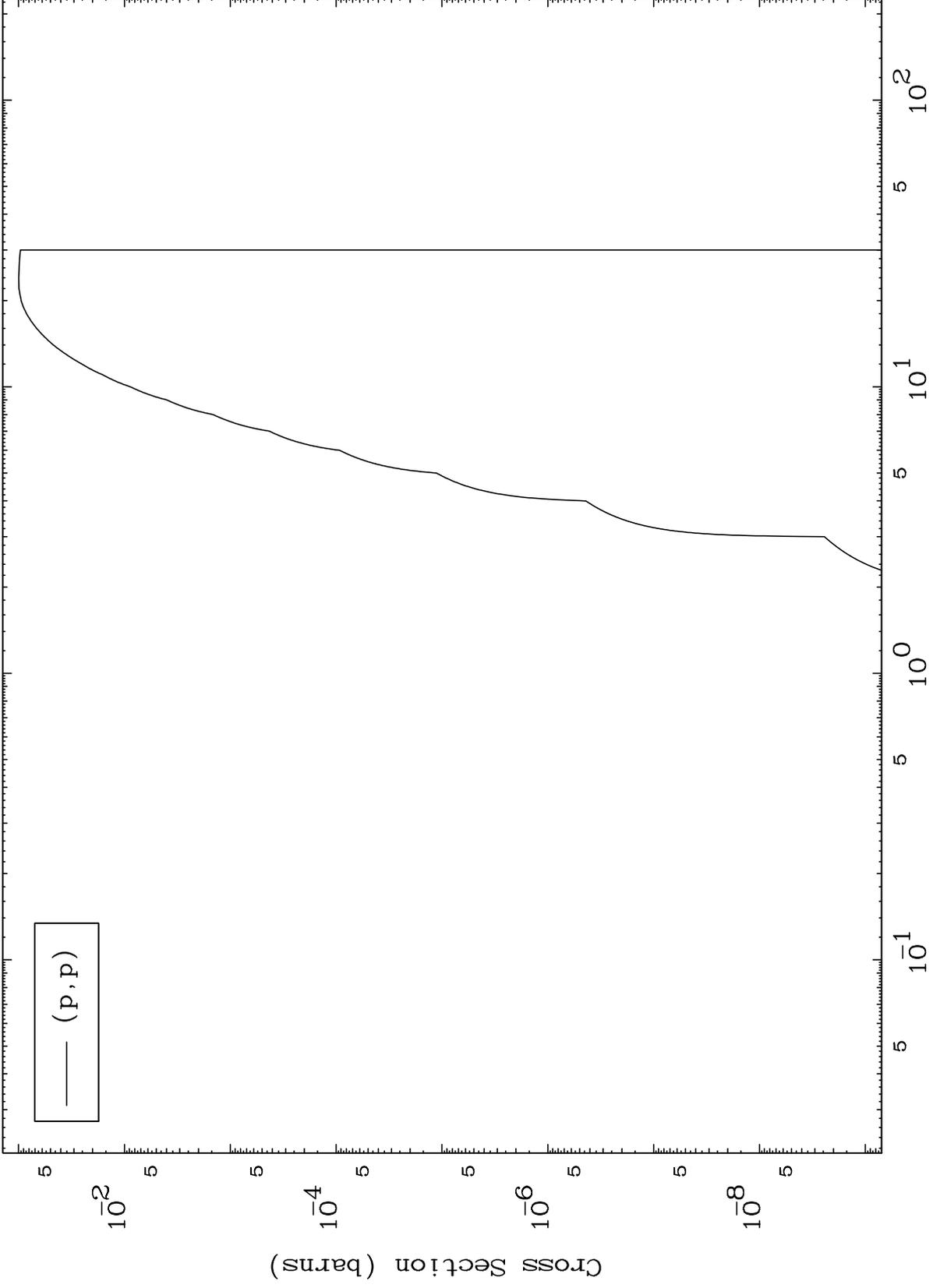
Incident Energy (MeV)

6

MAT 5046

(p,p) Levels
0 Kelvin Cross Sections

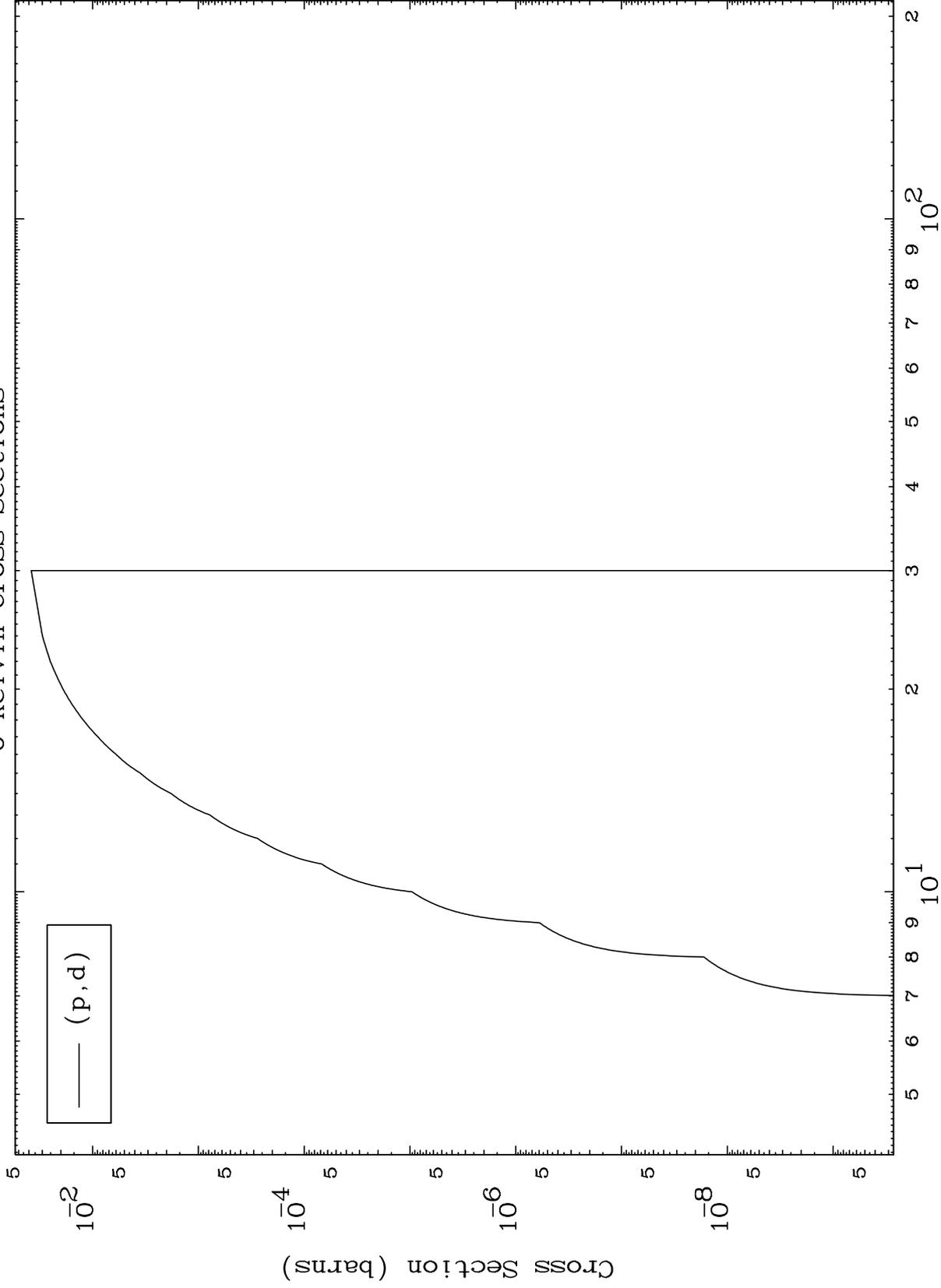
50-Sn-119



MAT 5046

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-119



8

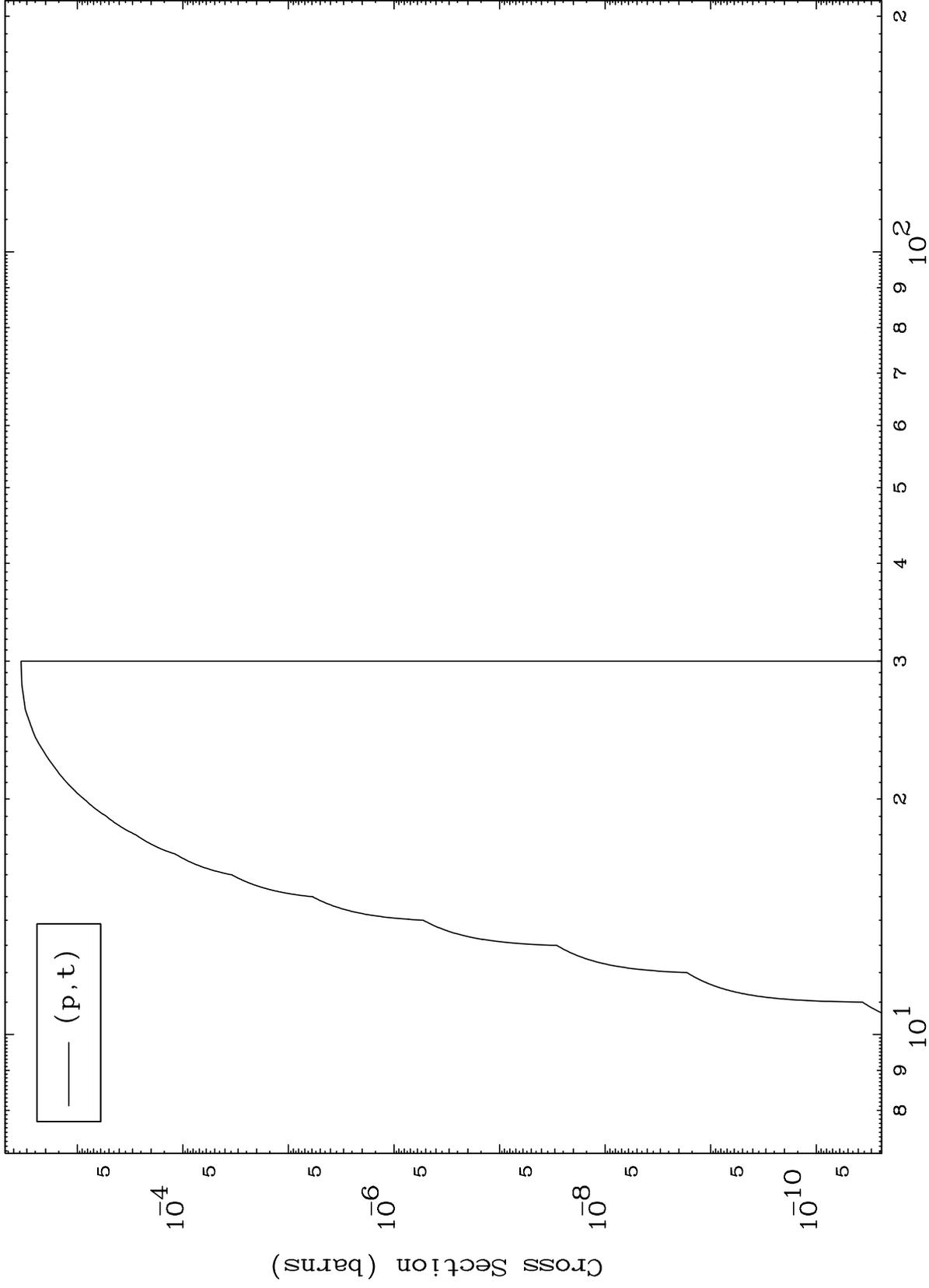
Incident Energy (MeV)

50-Sn-119

MAT 5046

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-119



9

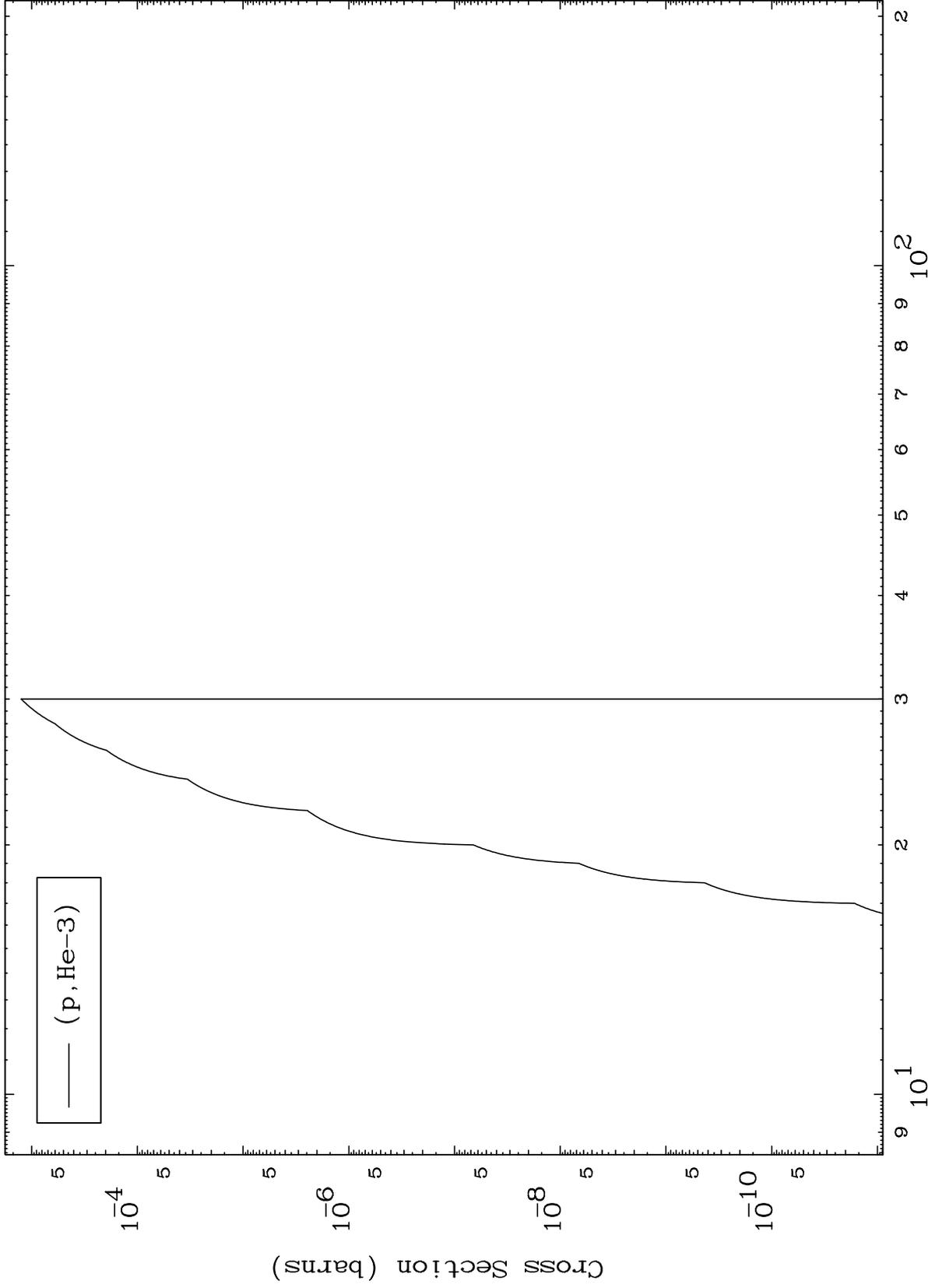
Incident Energy (MeV)

50-Sn-119

MAT 5046

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-119



10

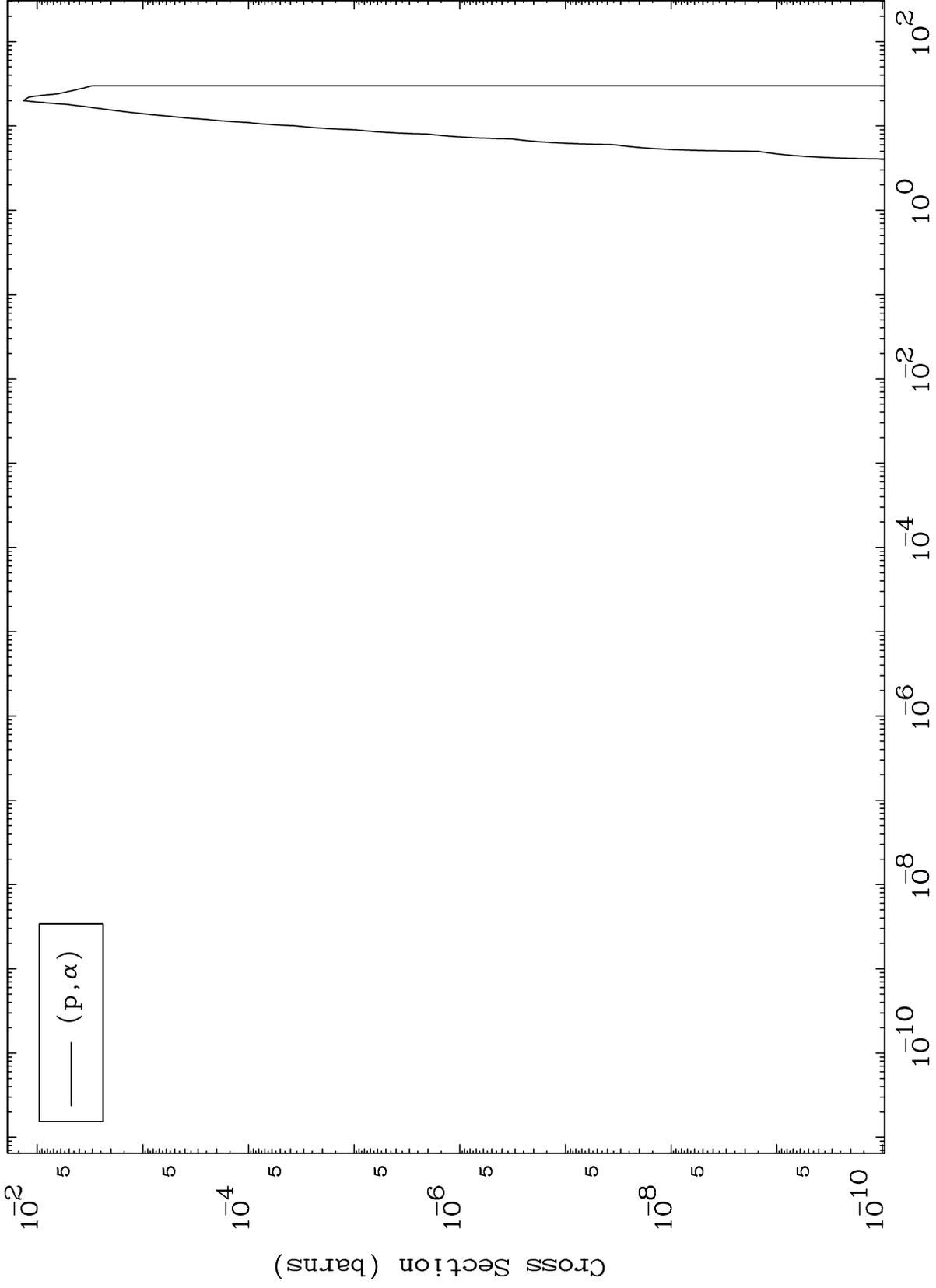
Incident Energy (MeV)

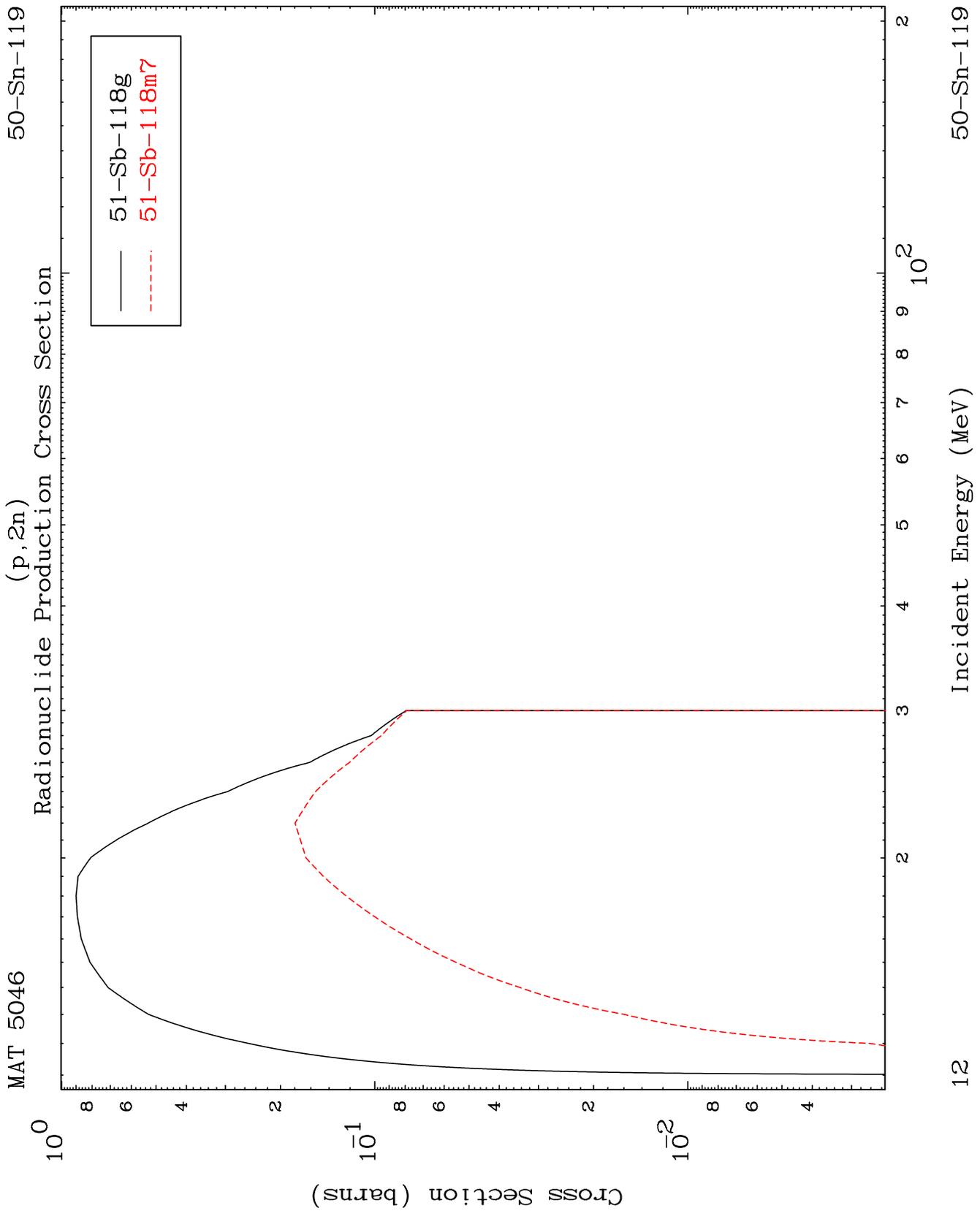
50-Sn-119

MAT 5046

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-119



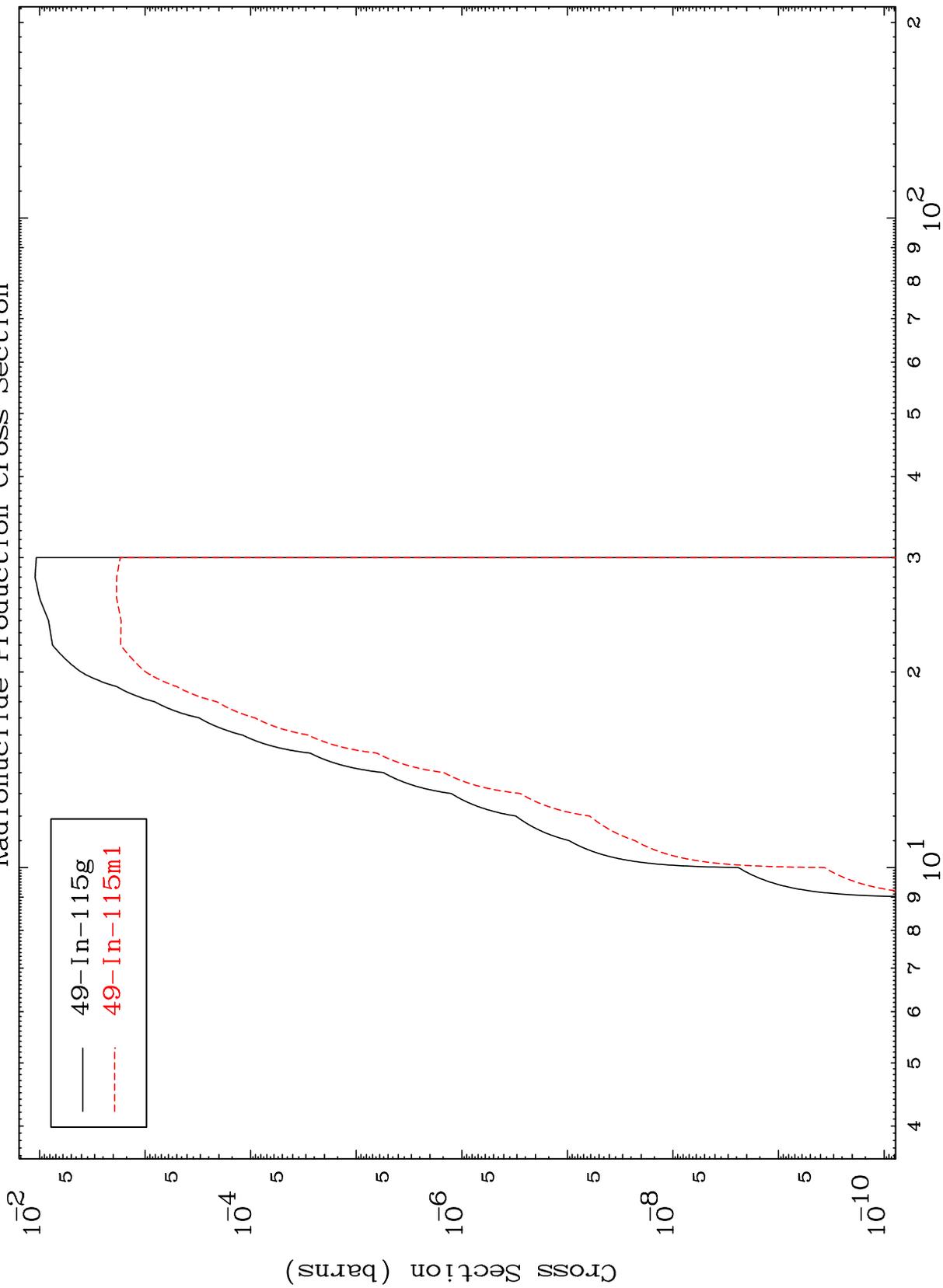


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(p,n') α

50-Sn-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

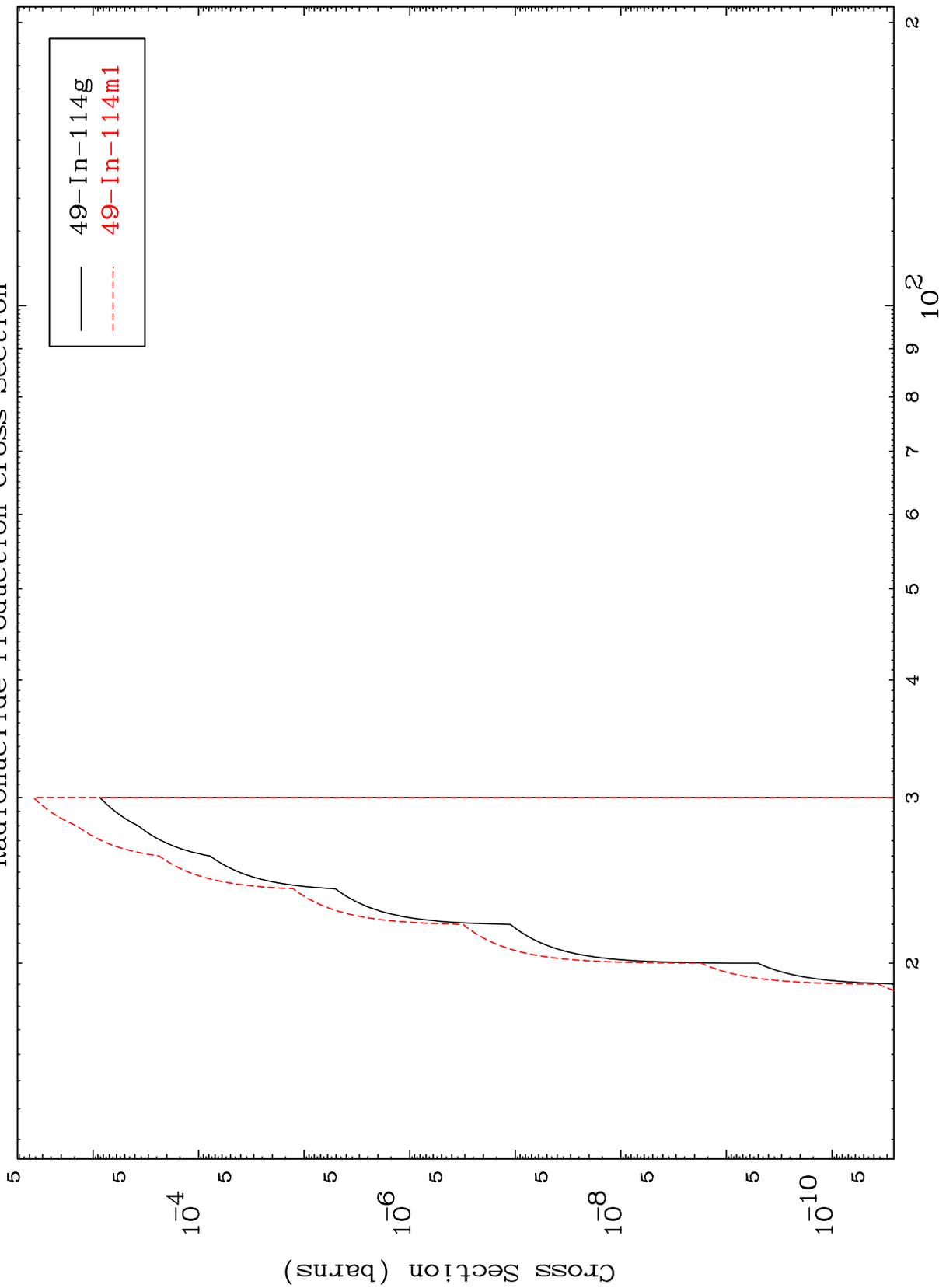
50-Sn-119

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50-Sn-119

(p,2n) α

Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

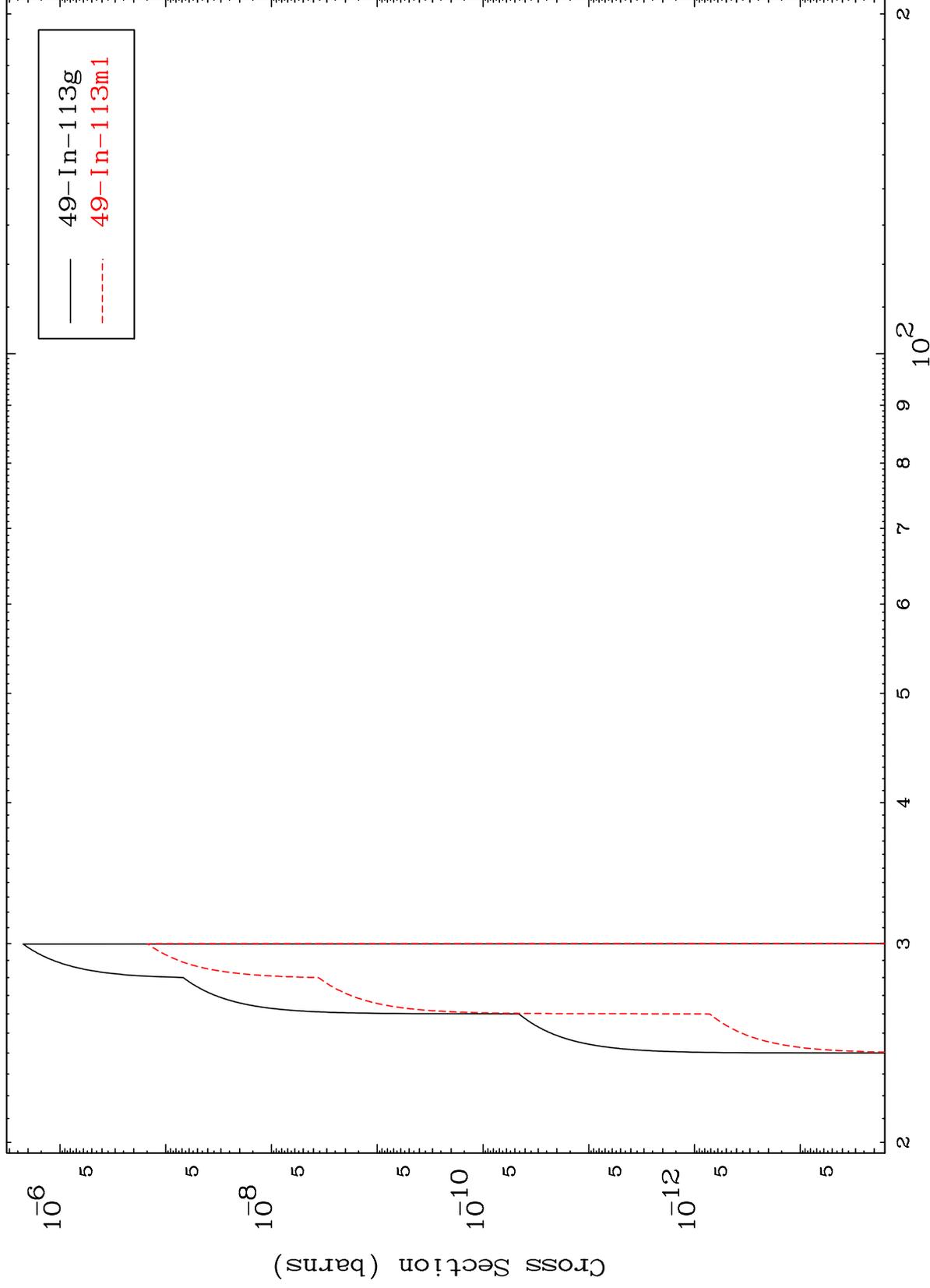
14

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(p,3n) α

50-Sn-119

Radionuclide Production Cross Section



15

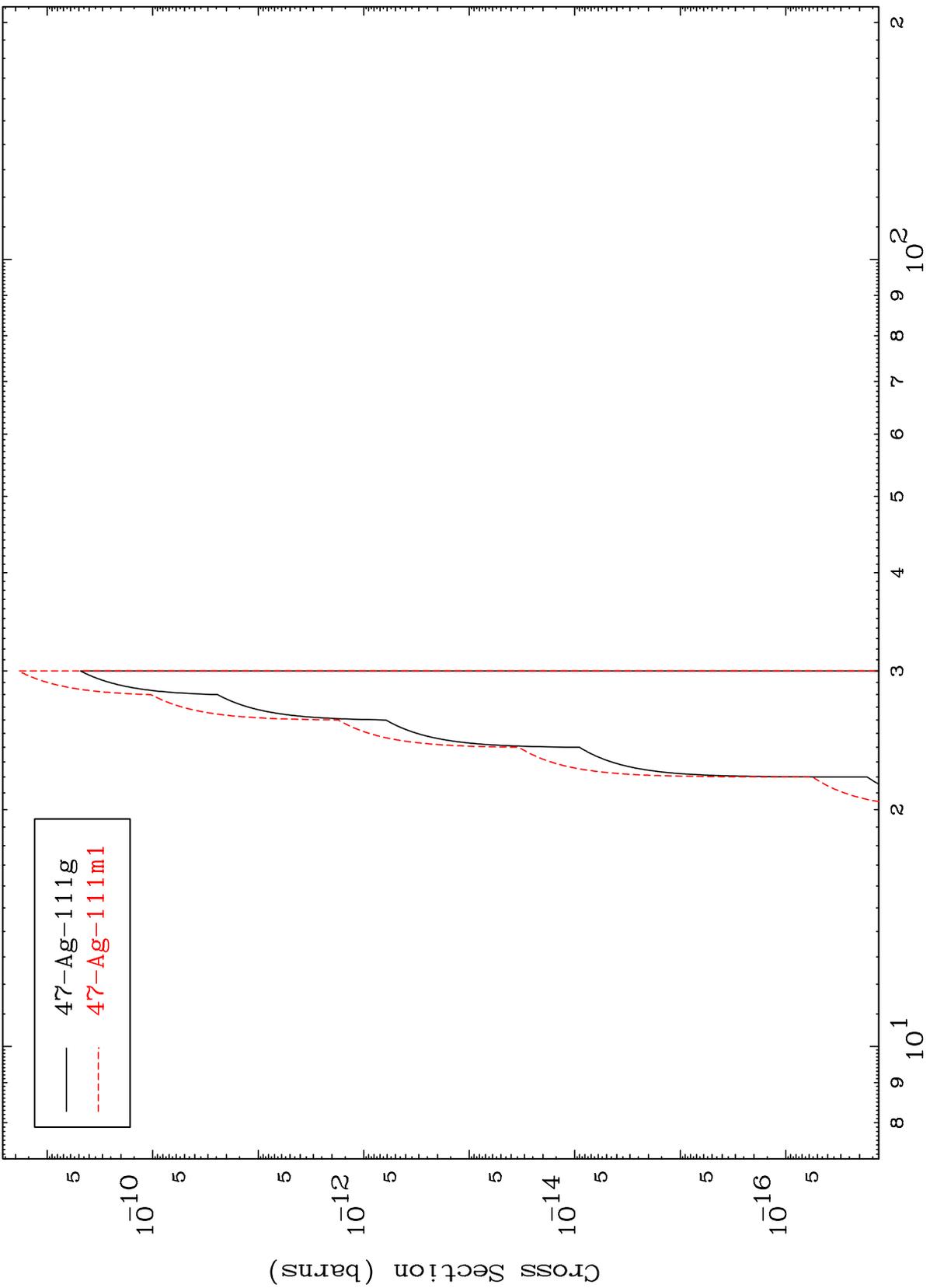
Incident Energy (MeV)

50-Sn-119

MAT 5046

50-Sn-119

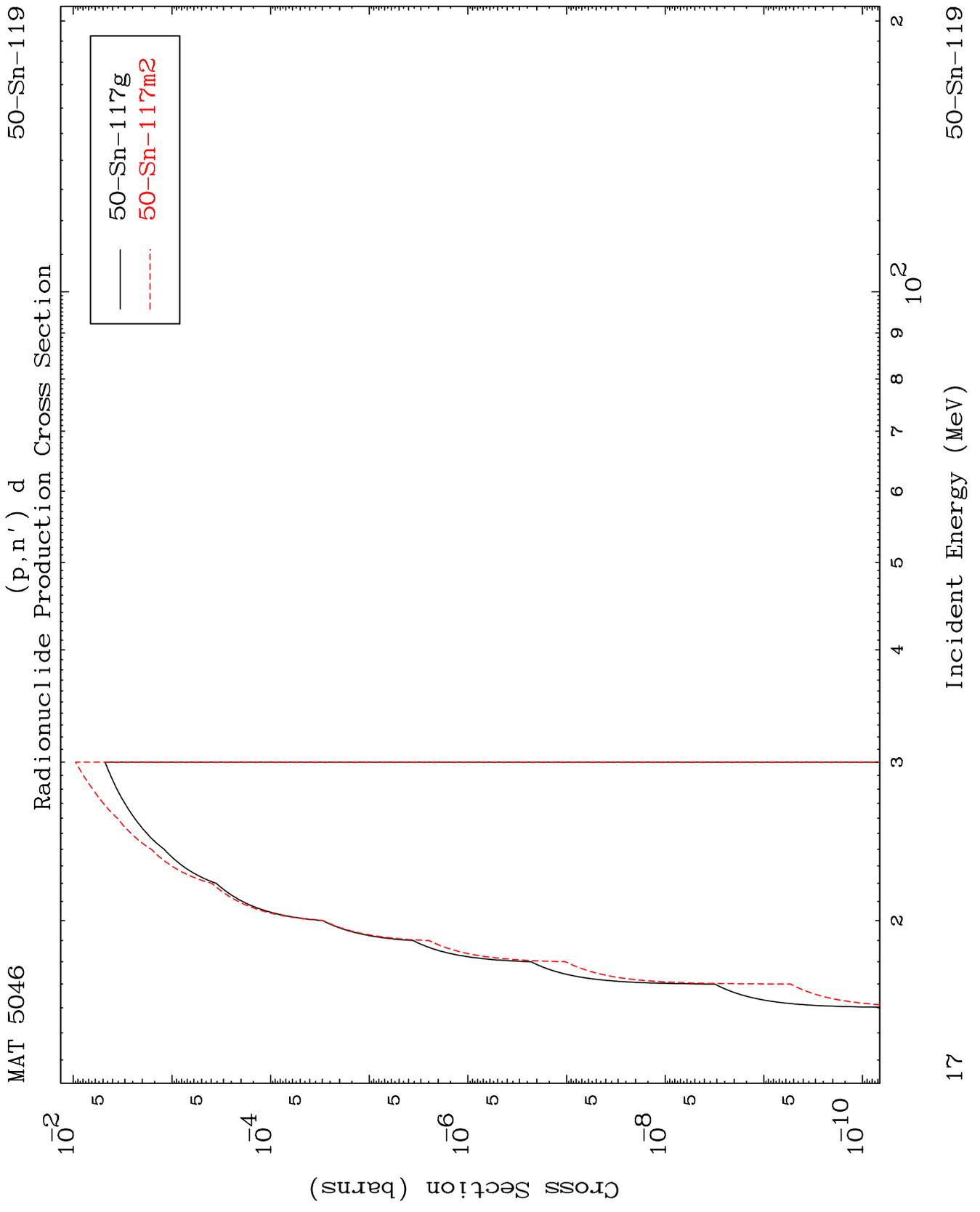
(p,n') 2α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

50-Sn-119

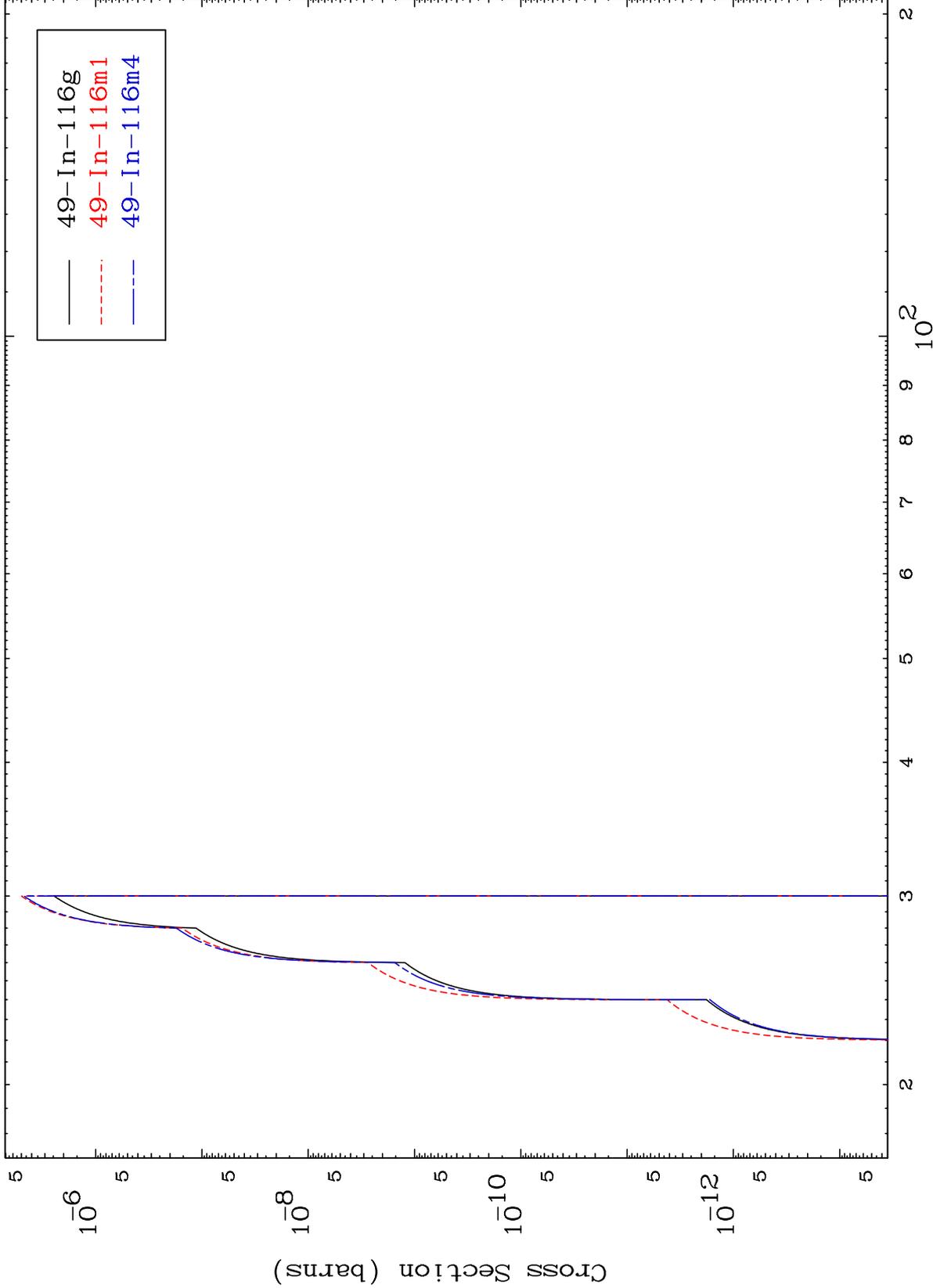


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(p,n') He-3

50-Sn-119

Radionuclide Production Cross Section



18

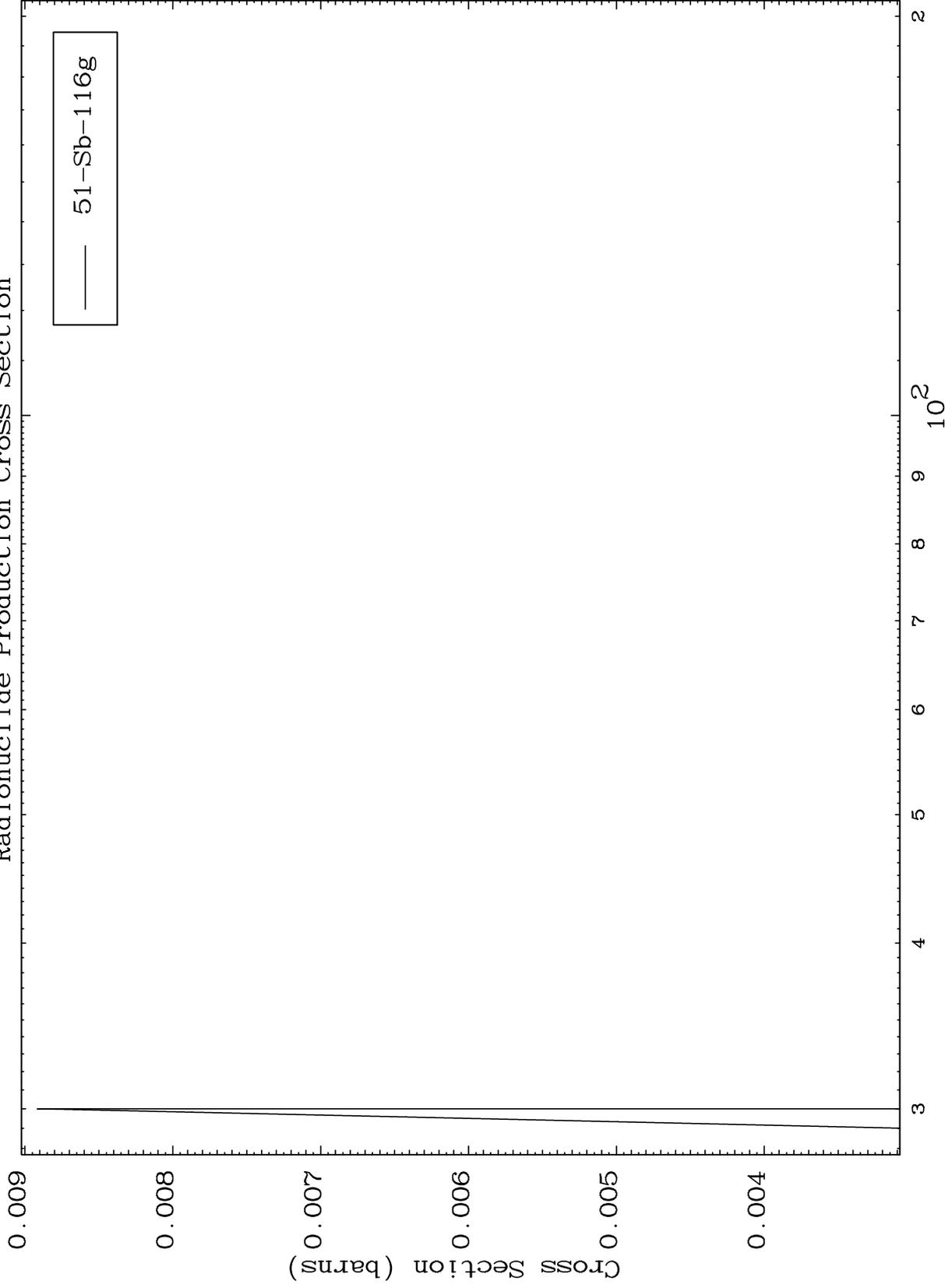
Incident Energy (MeV)

50-Sn-119

MAT 5046

50-Sn-119

(p,4n)
Radionuclide Production Cross Section



19

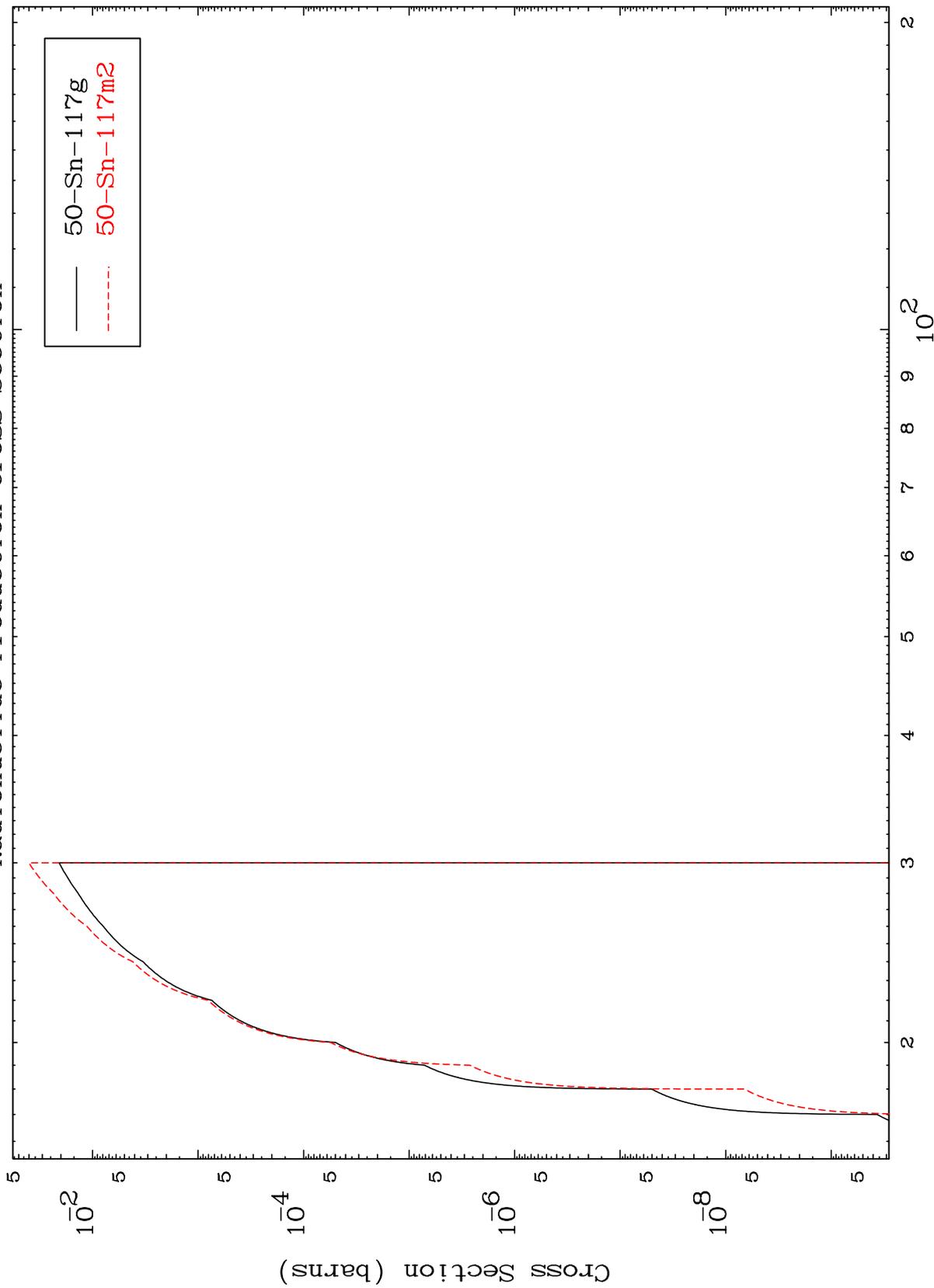
50-Sn-119

Incident Energy (MeV)

MAT 5046

50-Sn-119

(p,2n) p
Radionuclide Production Cross Section

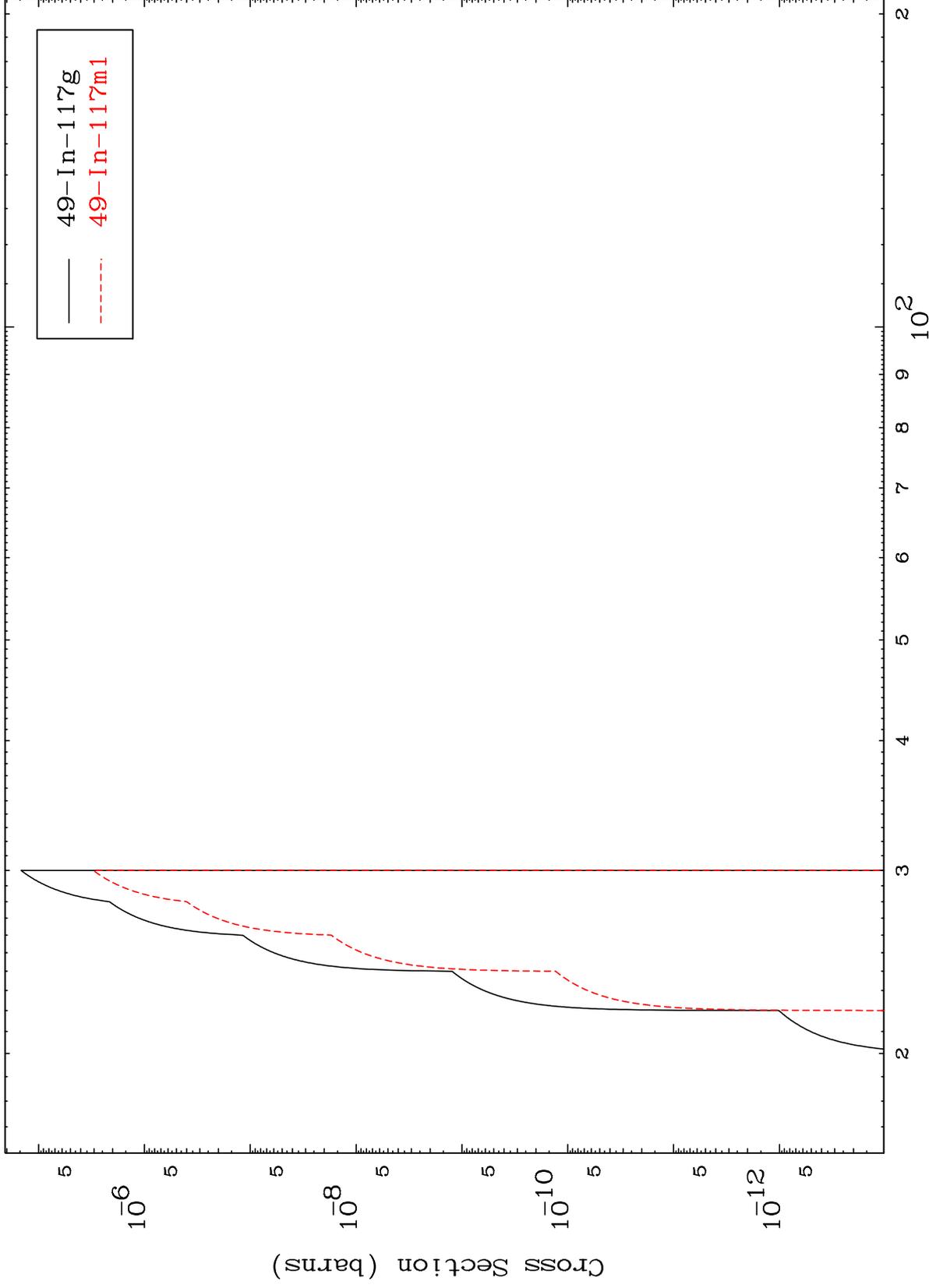


50-Sn-119

Incident Energy (MeV)

20

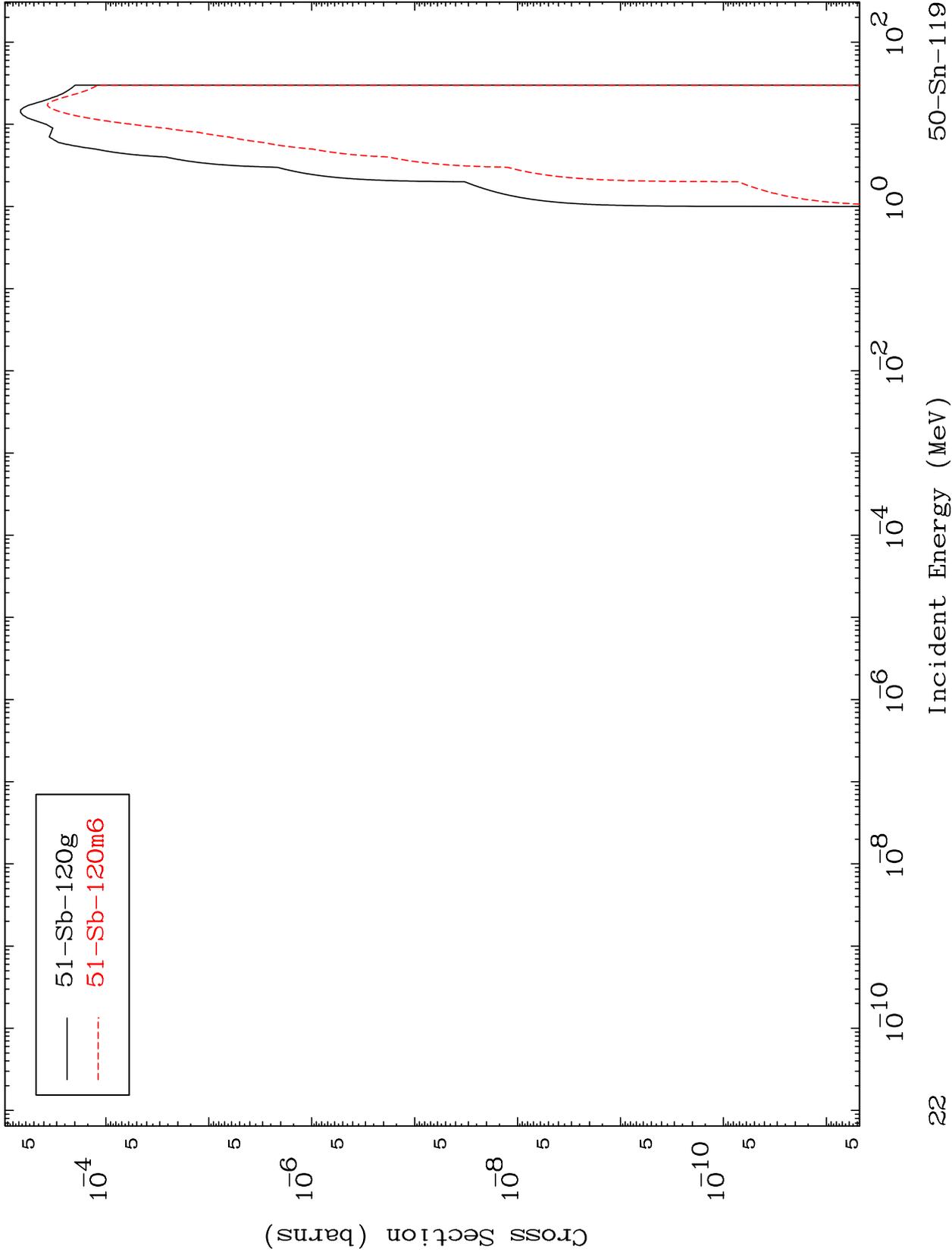
Radionuclide Production Cross Section



MAT 5046

50-Sn-119

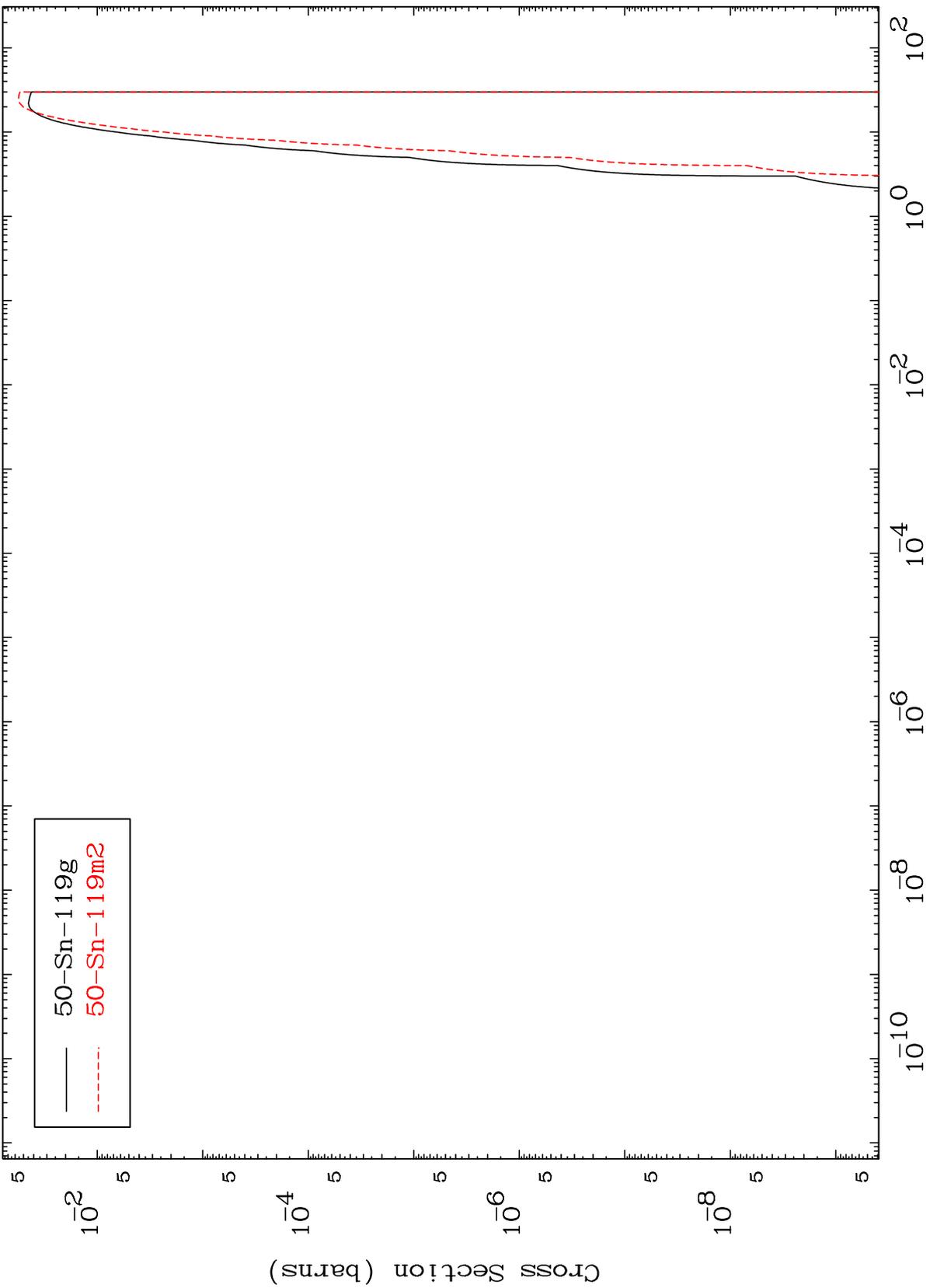
(p, γ)
Radionuclide Production Cross Section



MAT 5046

50-Sn-119

(p,p)
Radionuclide Production Cross Section



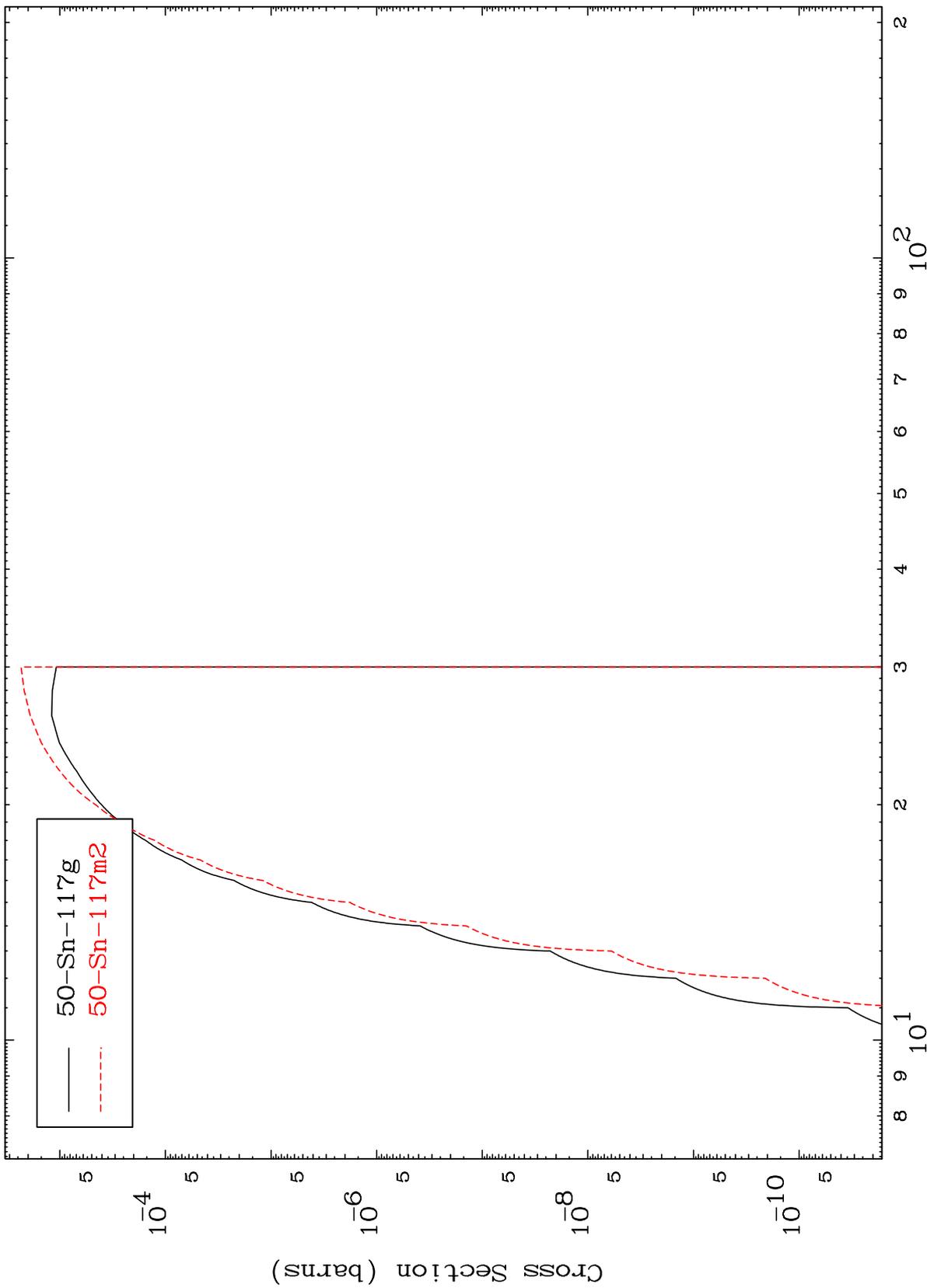
50-Sn-119

Incident Energy (MeV)

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50-Sn-119

(p, t)
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

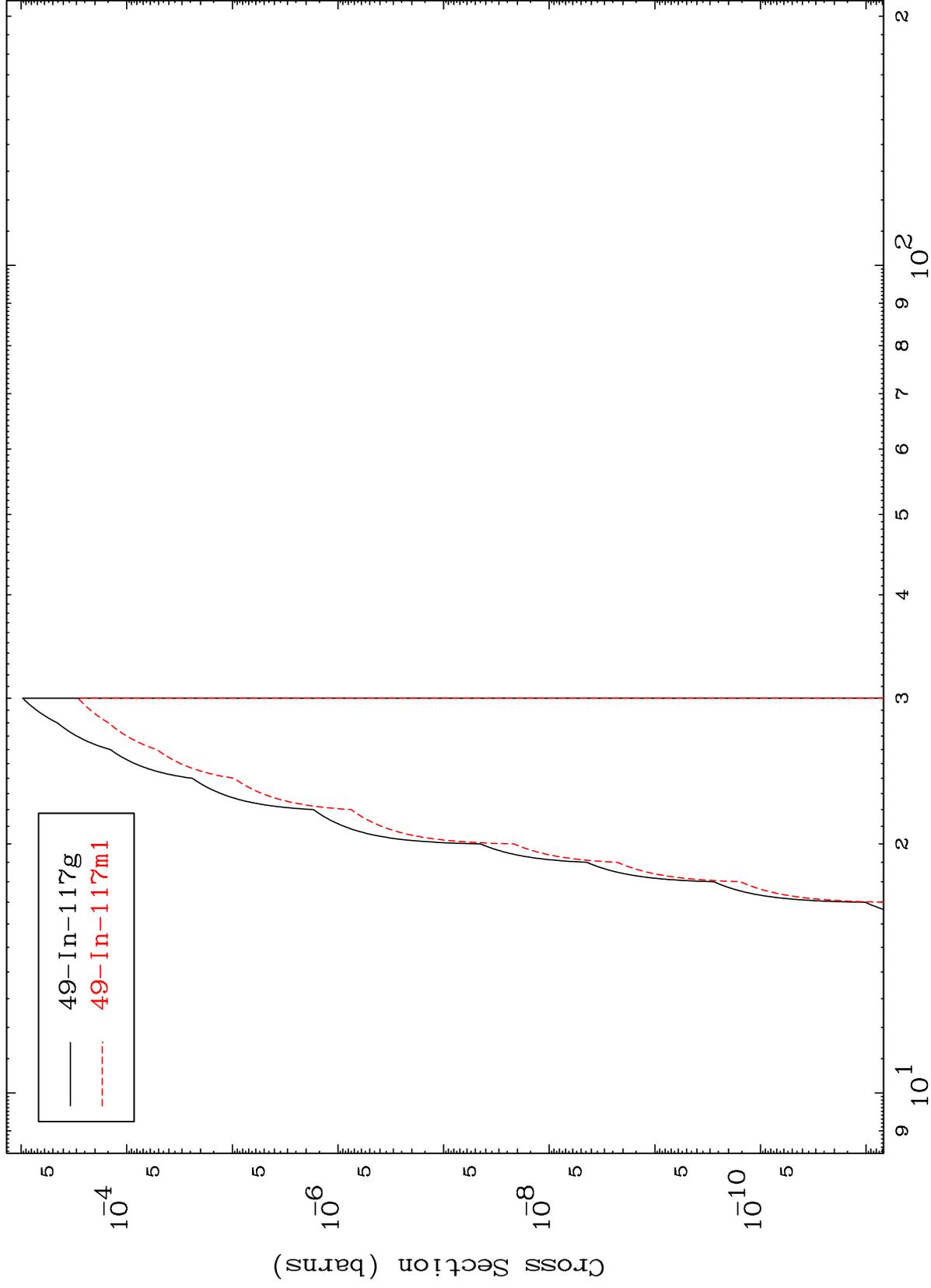
24

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(p,He-3)

50-Sn-119

Radionuclide Production Cross Section



25

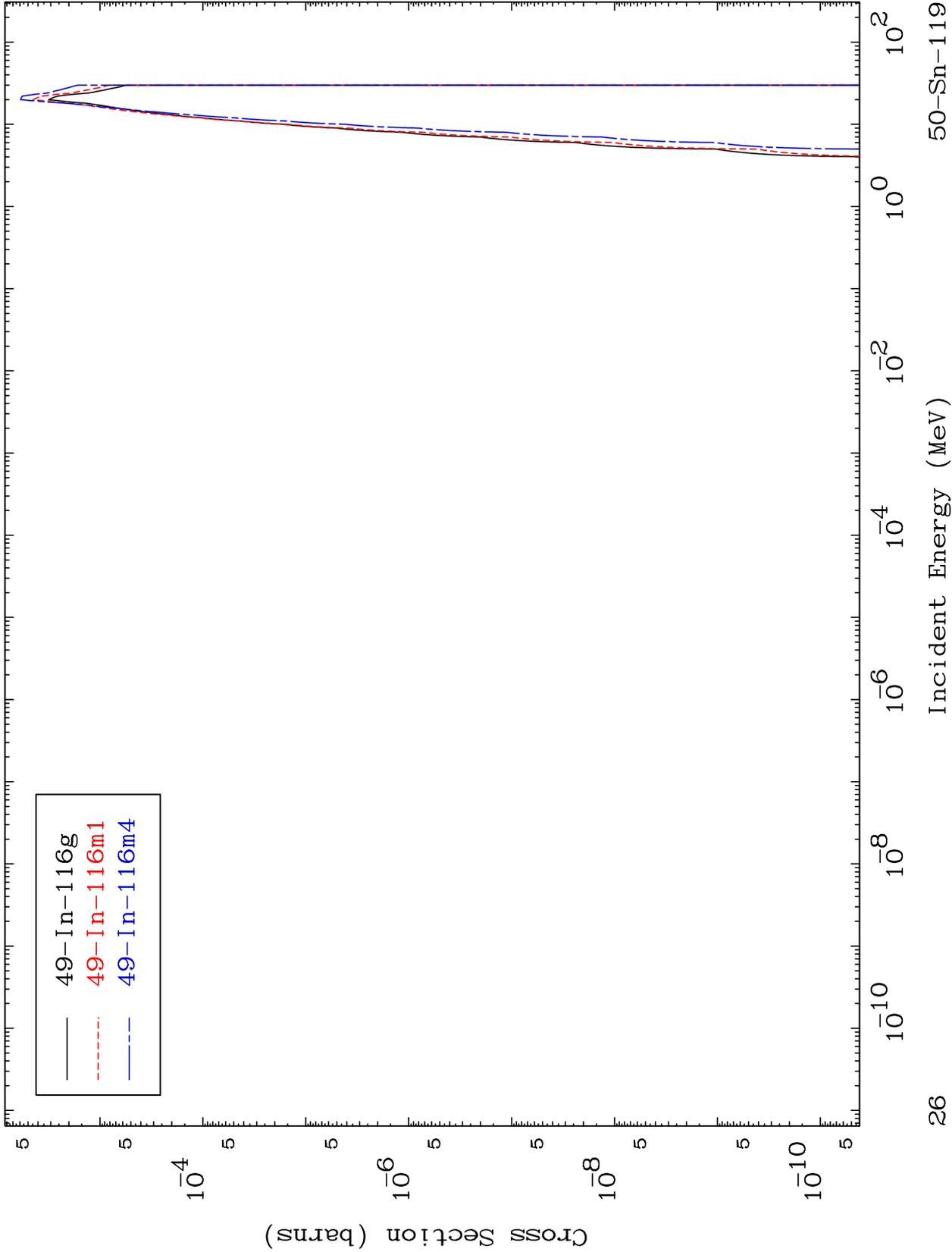
Incident Energy (MeV)

50-Sn-119

MAT 5046

50-Sn-119

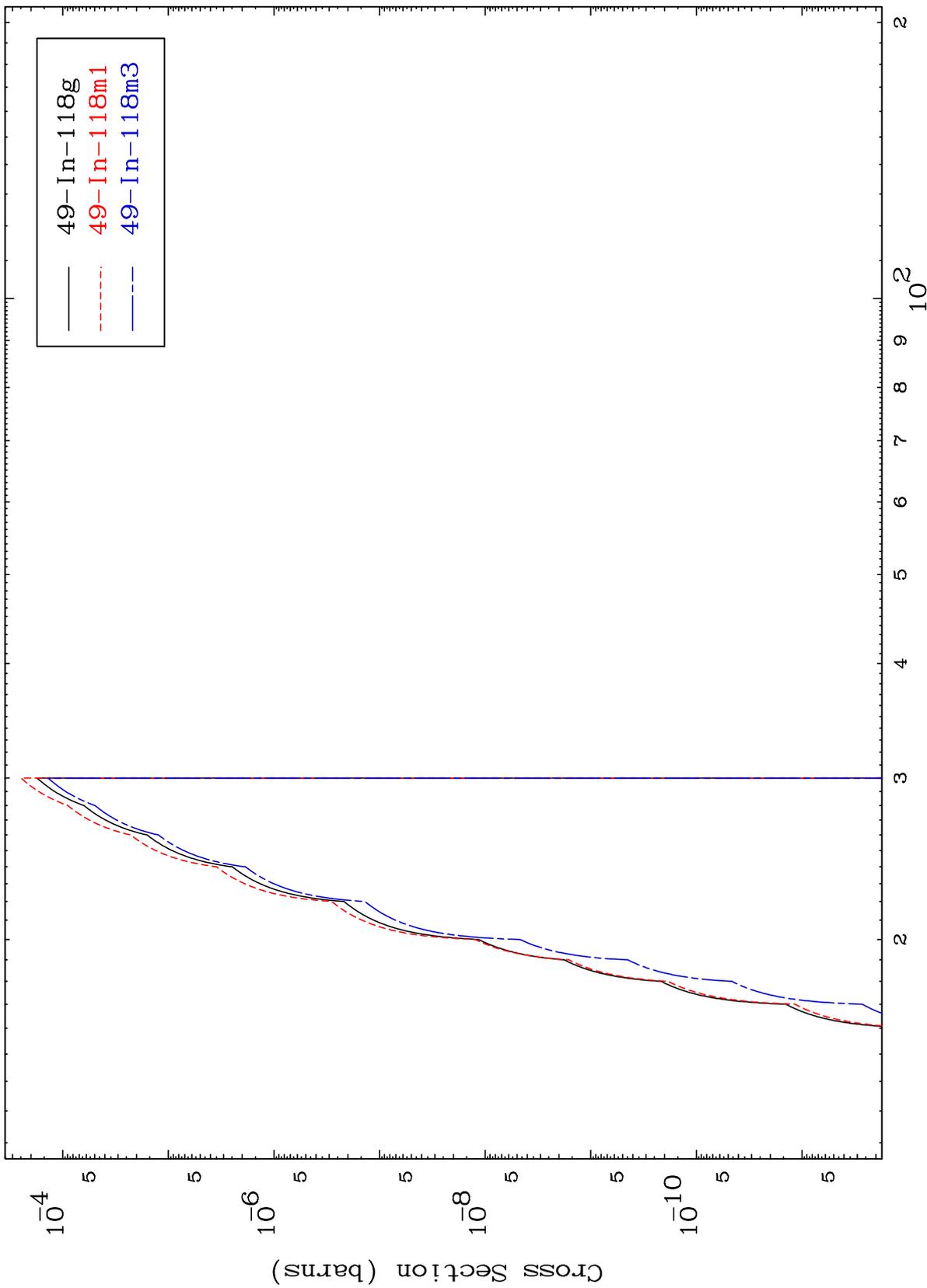
Radionuclide Production Cross Section
(p, α)



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50-Sn-119

(p,2p)
Radionuclide Production Cross Section



27

50-Sn-119

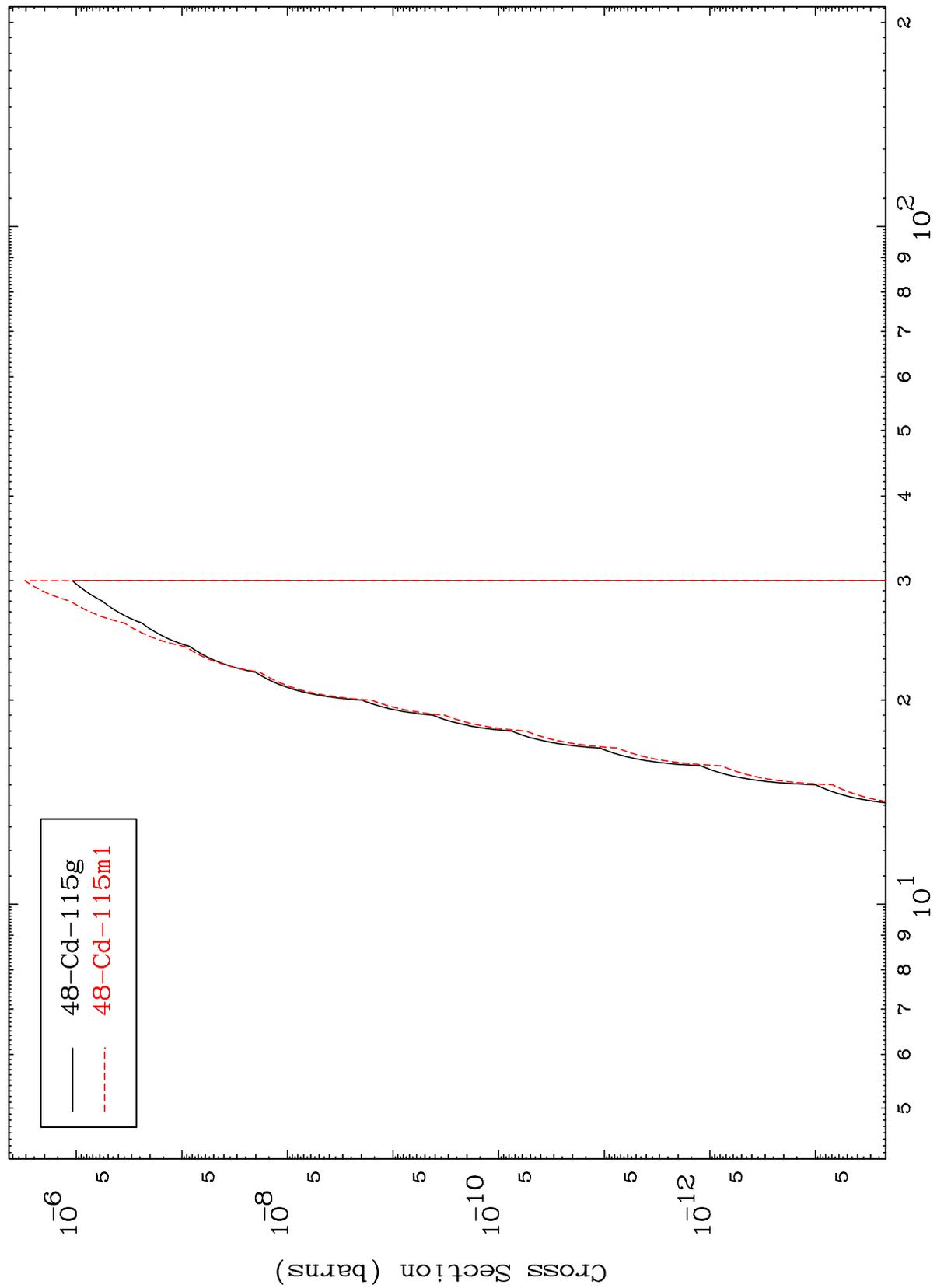
Incident Energy (MeV)

MAT 5046

50-Sn-119

(p,p) α

Radionuclide Production Cross Section



28

Incident Energy (MeV)

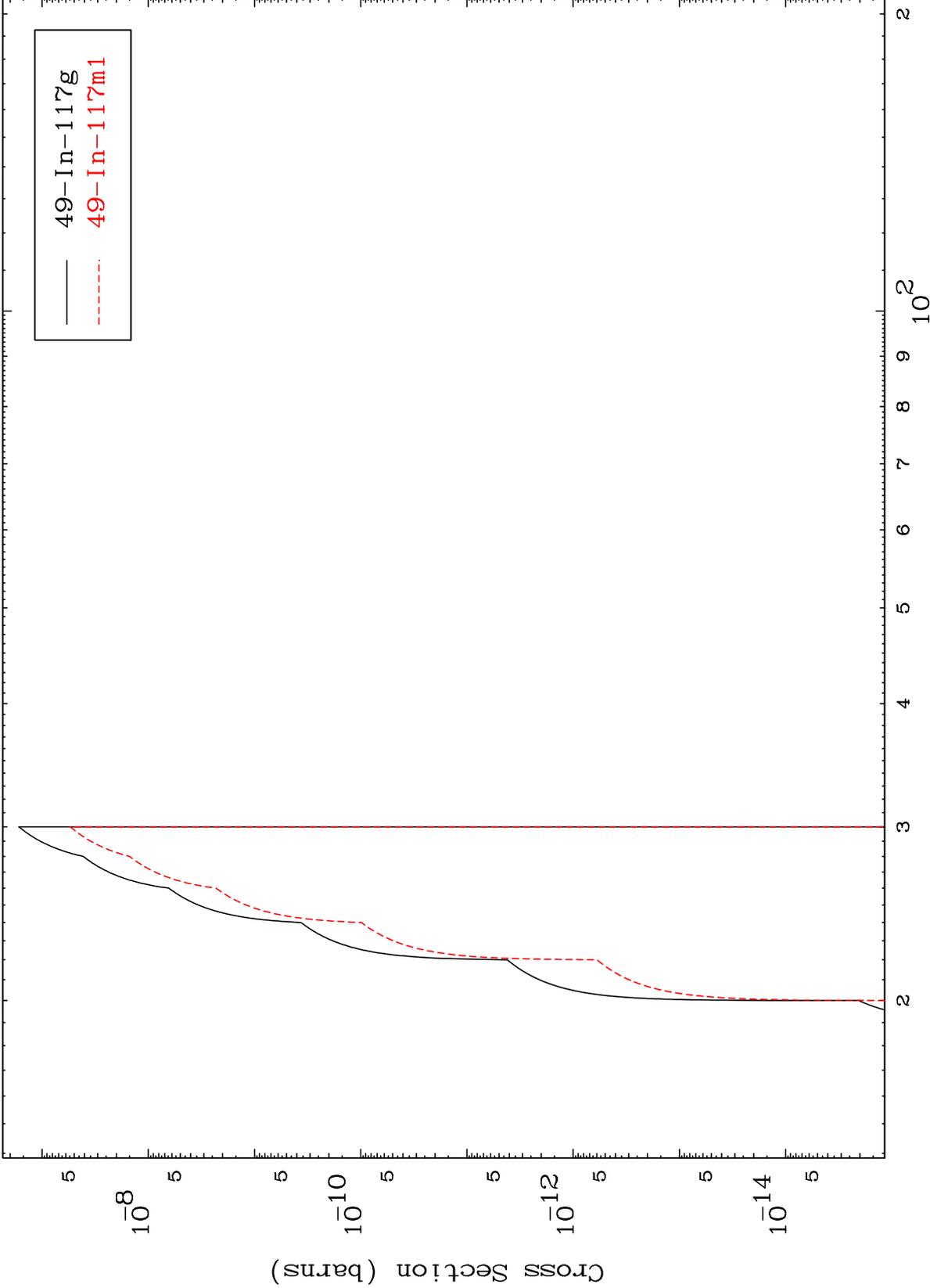
50-Sn-119

MAT 5046

(p,p) d

50-Sn-119

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-119

