

Program EVALPLOT
(Version 2021-1)

by

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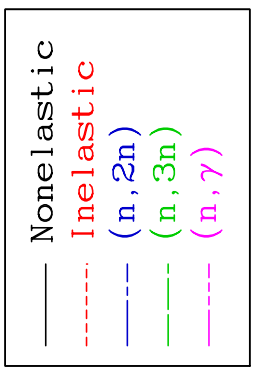
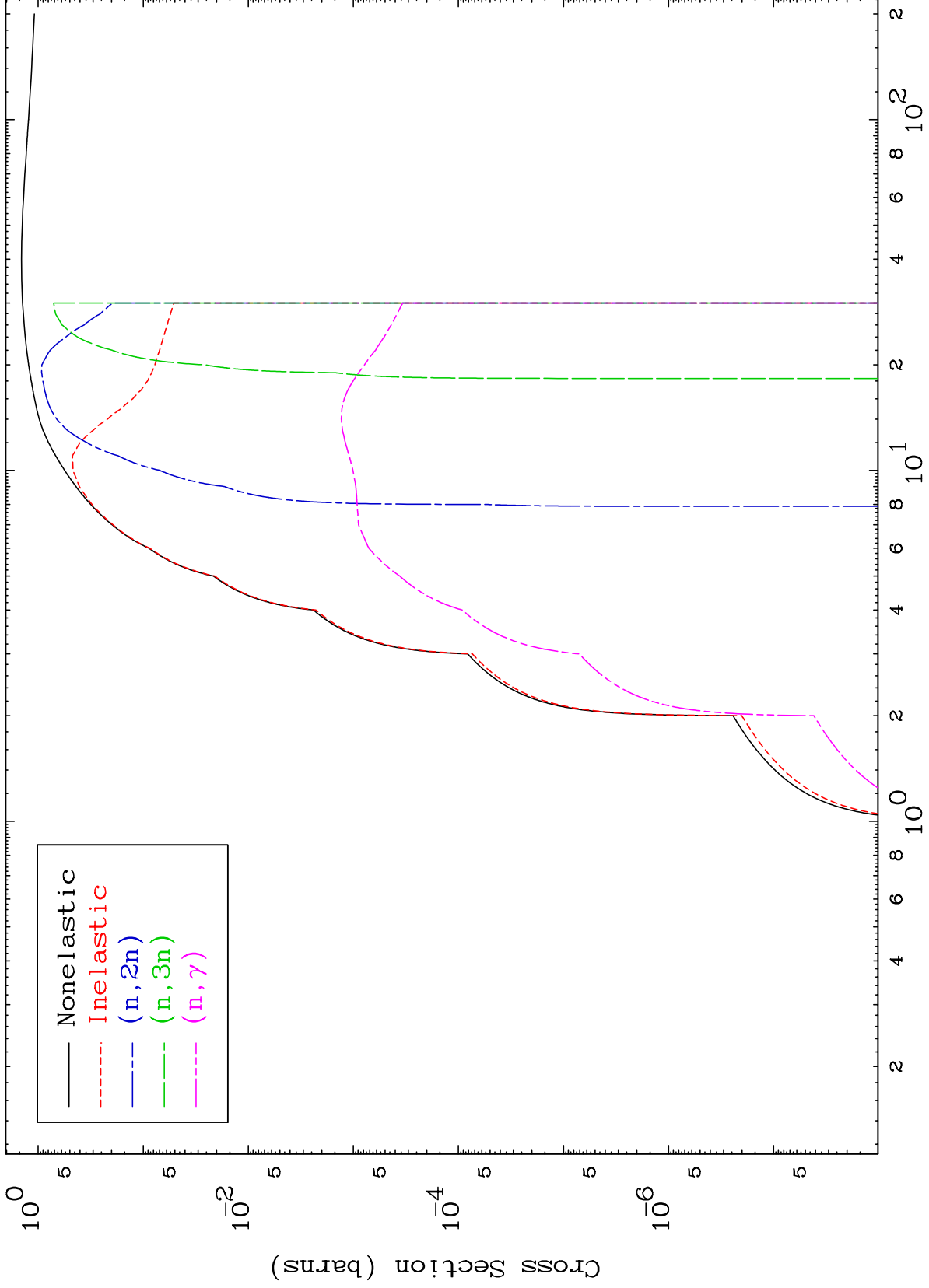
Press Mouse Button to Start

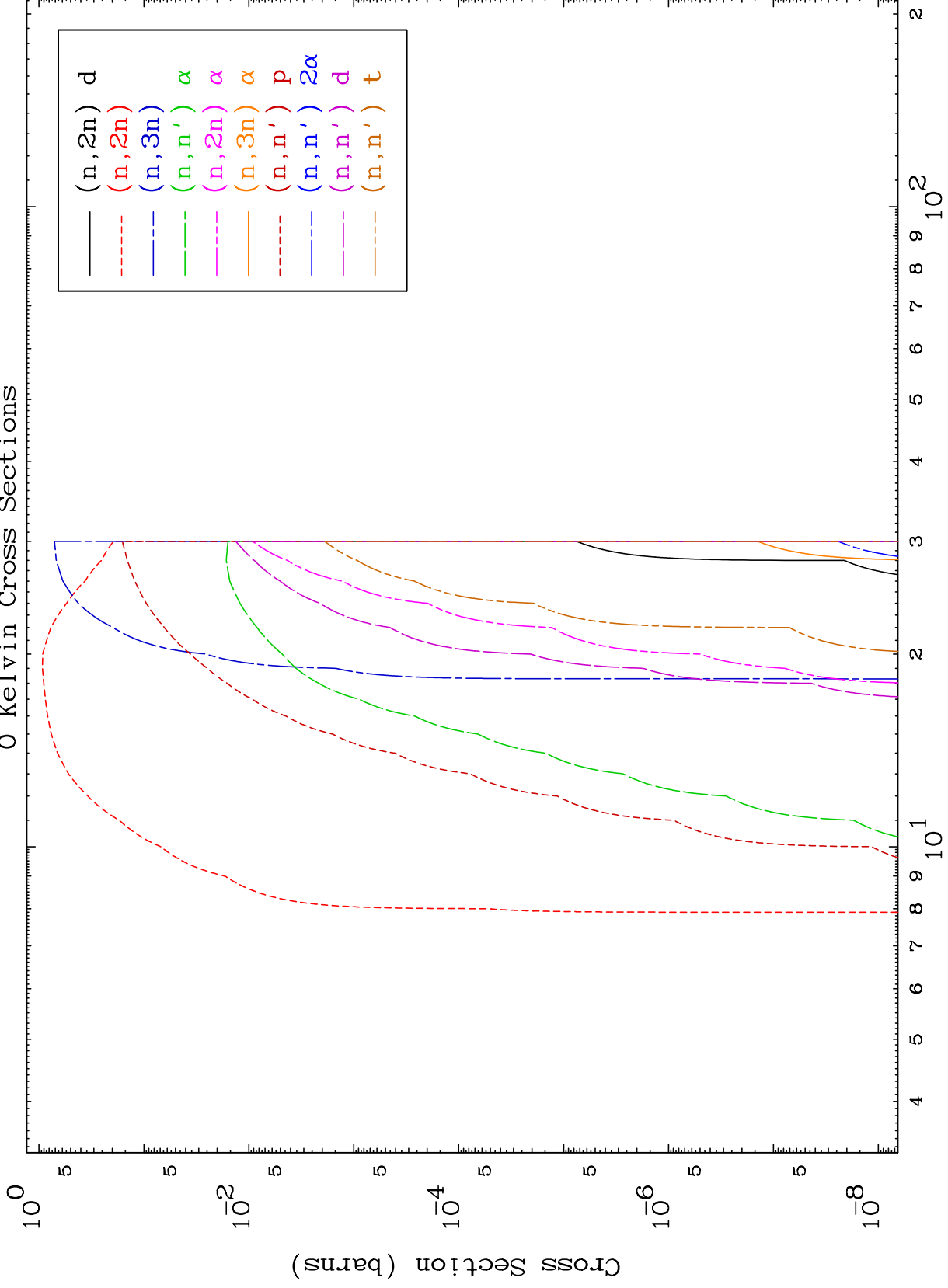
MAT 4931

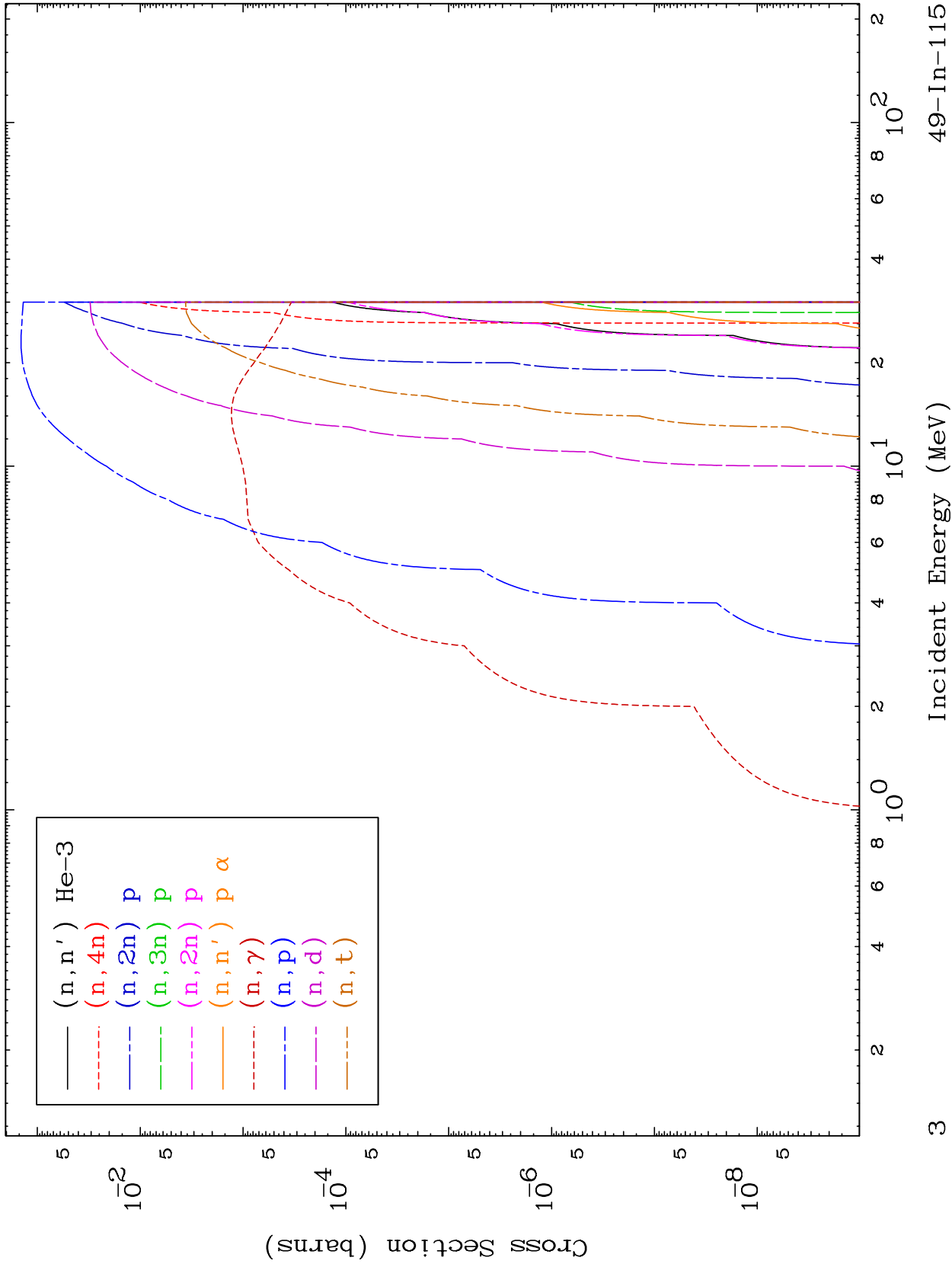
Proton Major

49-In-115

0 Kelvin Cross Sections



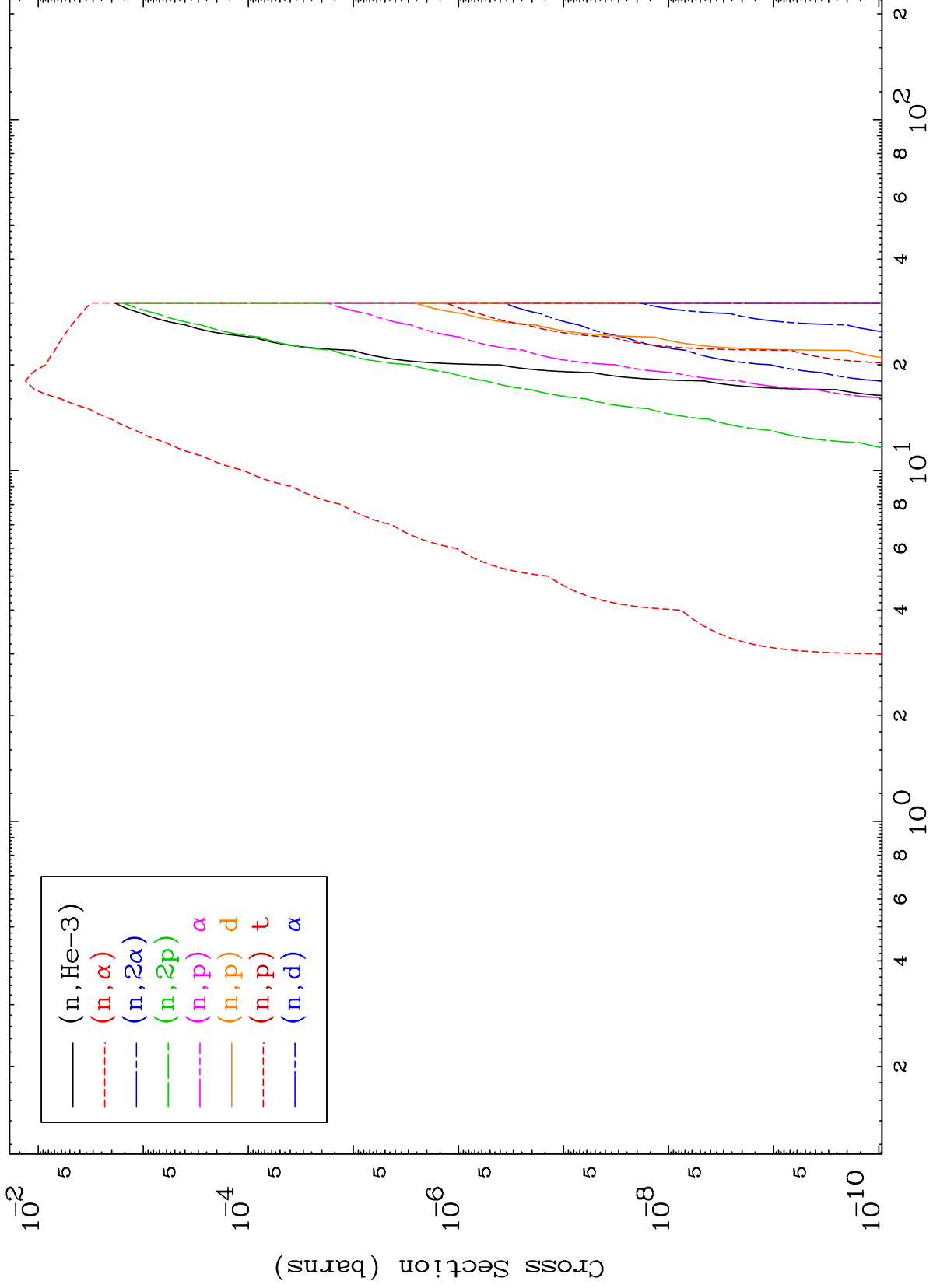




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Proton Neutron Absorption
0 Kelvin Cross Sections

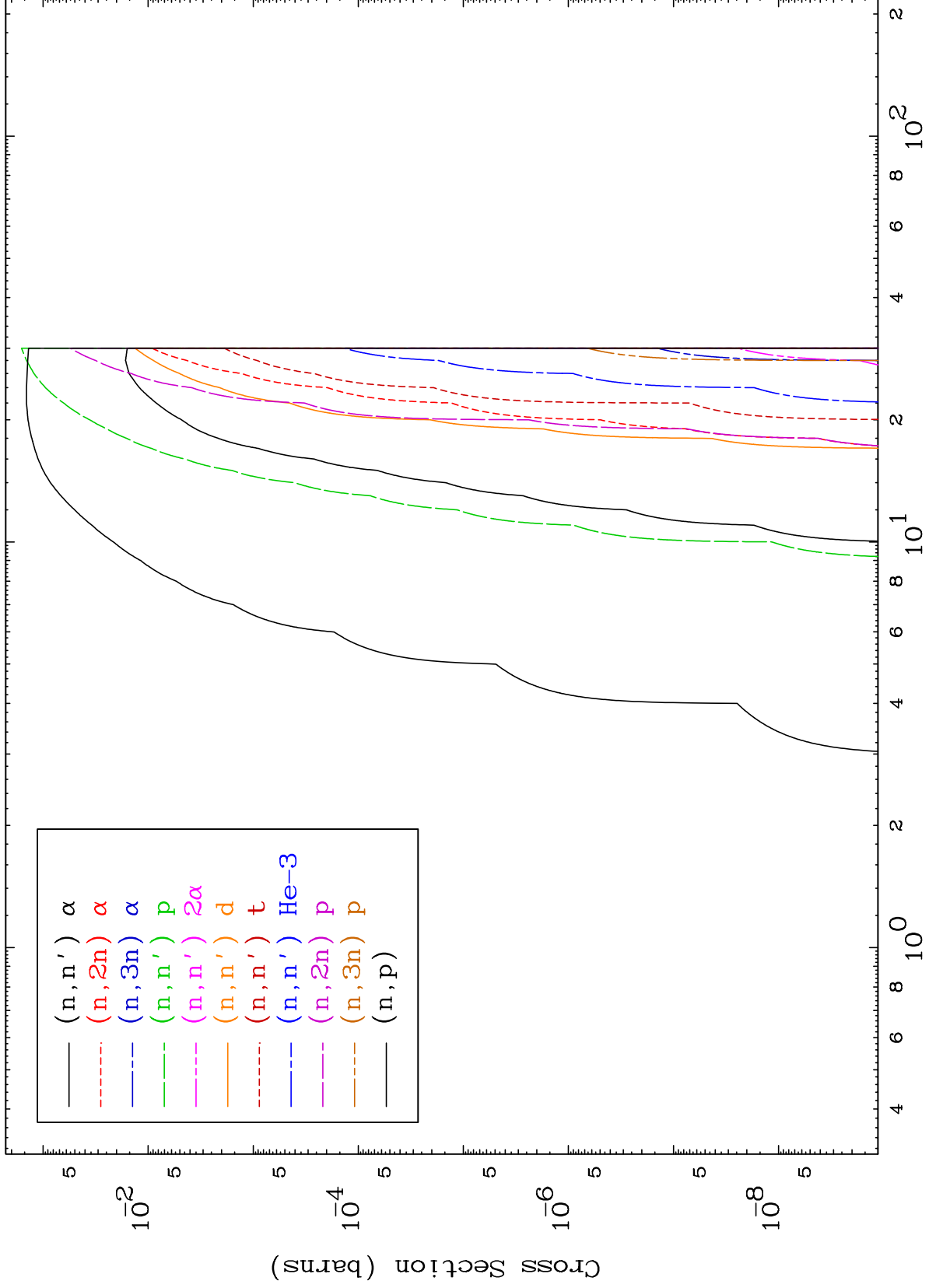
49-In-115



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Proton Charged Particle
0 Kelvin Cross Sections

49-In-115



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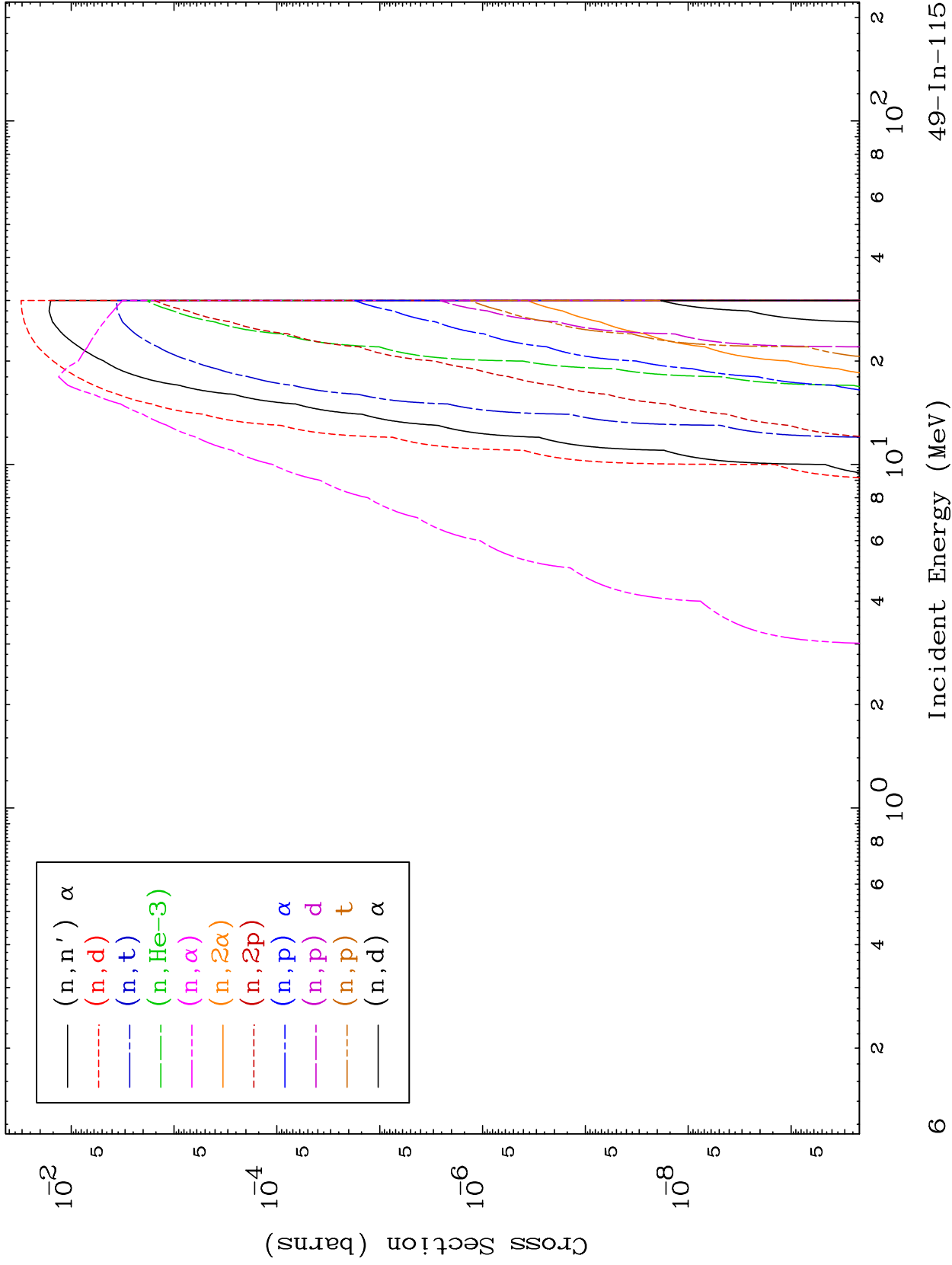
Incident Energy (MeV)

49-In-115

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Proton Charged Particle
0 Kelvin Cross Sections

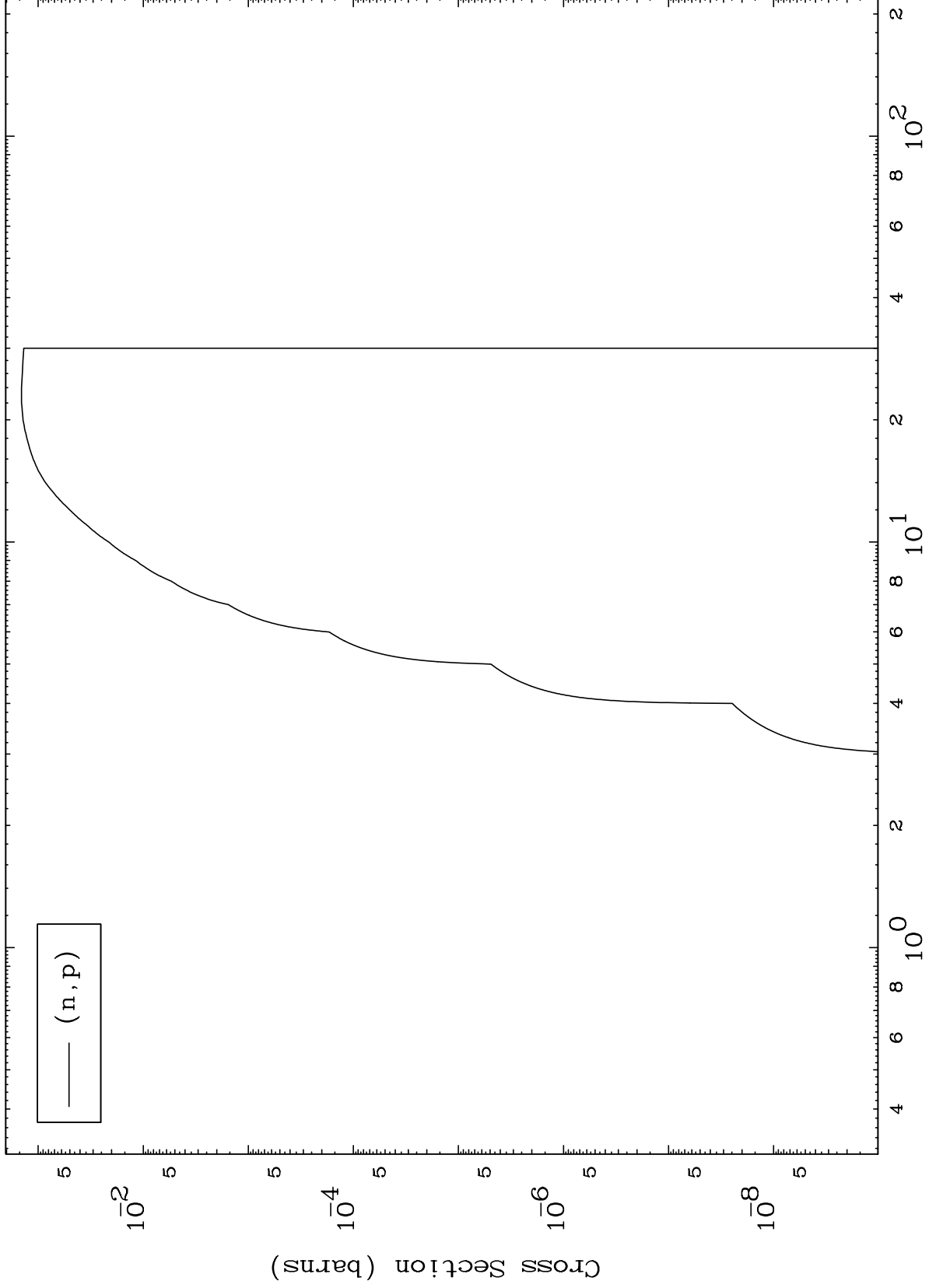
49-In-115



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(p,p) Levels
0 Kelvin Cross Sections

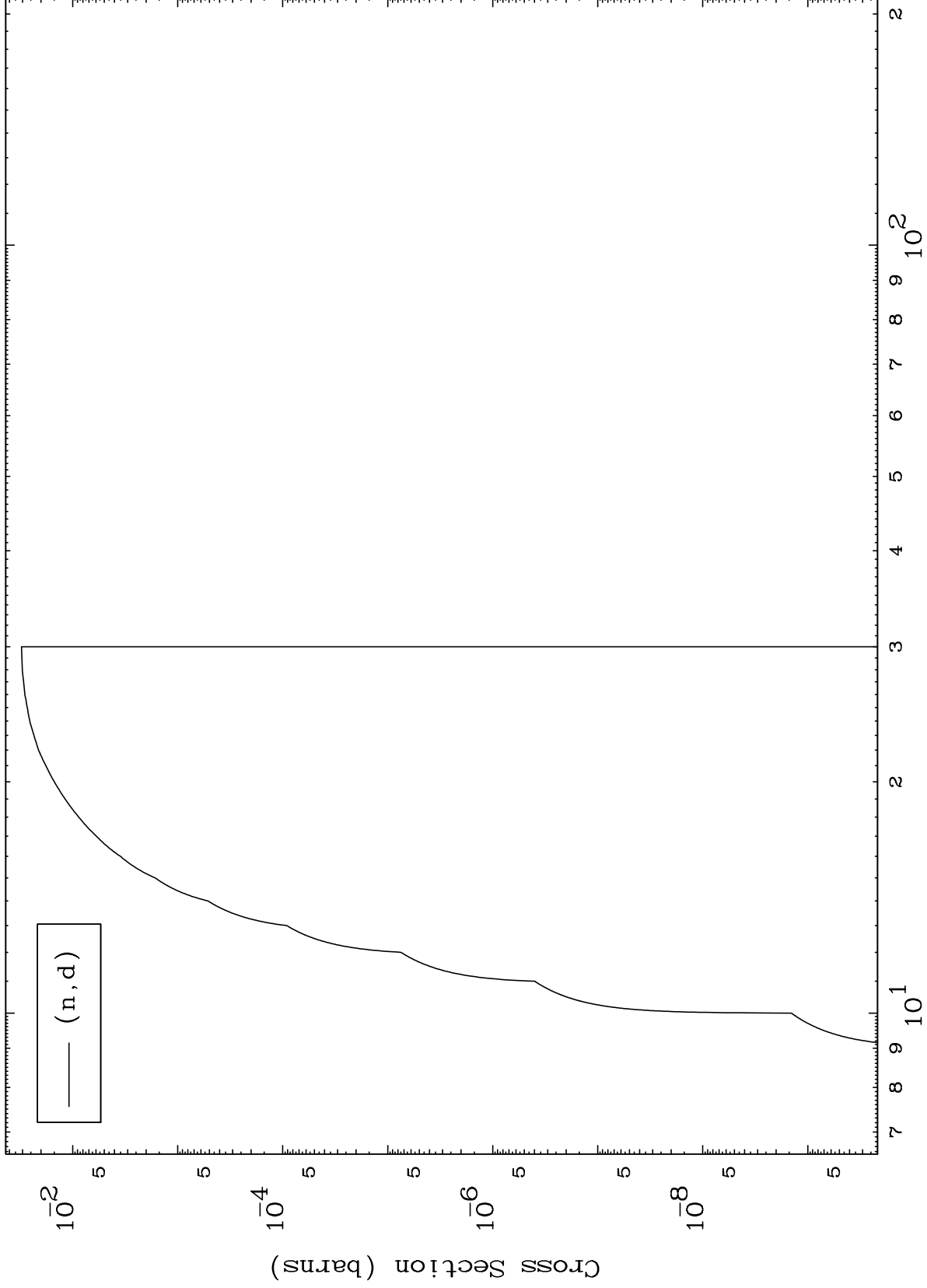
49-In-115



MAT 4931

(p,d) Levels
0 Kelvin Cross Sections

49-In-115



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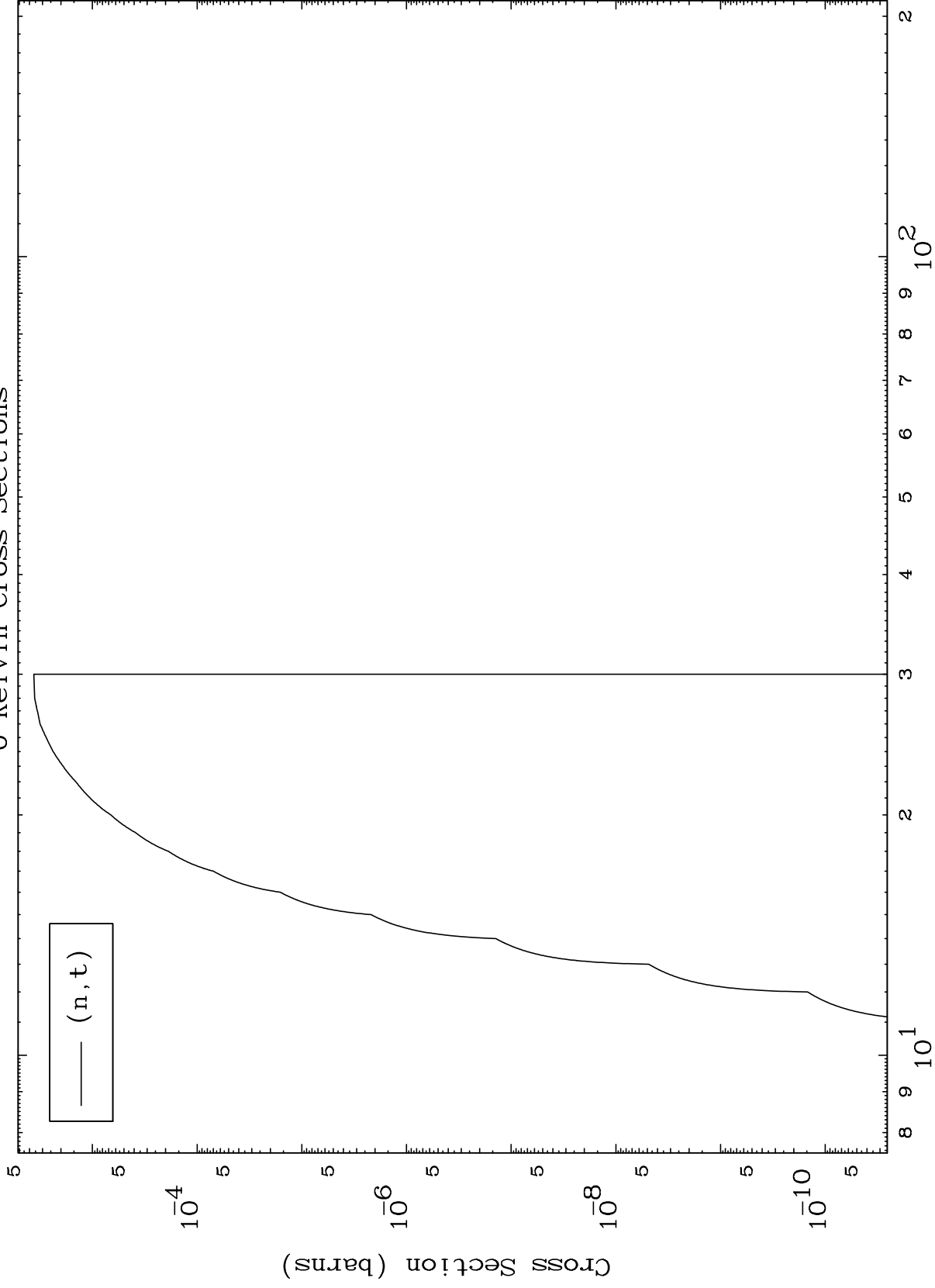
Incident Energy (MeV)

49-In-115

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(p,t) Levels
0 Kelvin Cross Sections

49-In-115



9

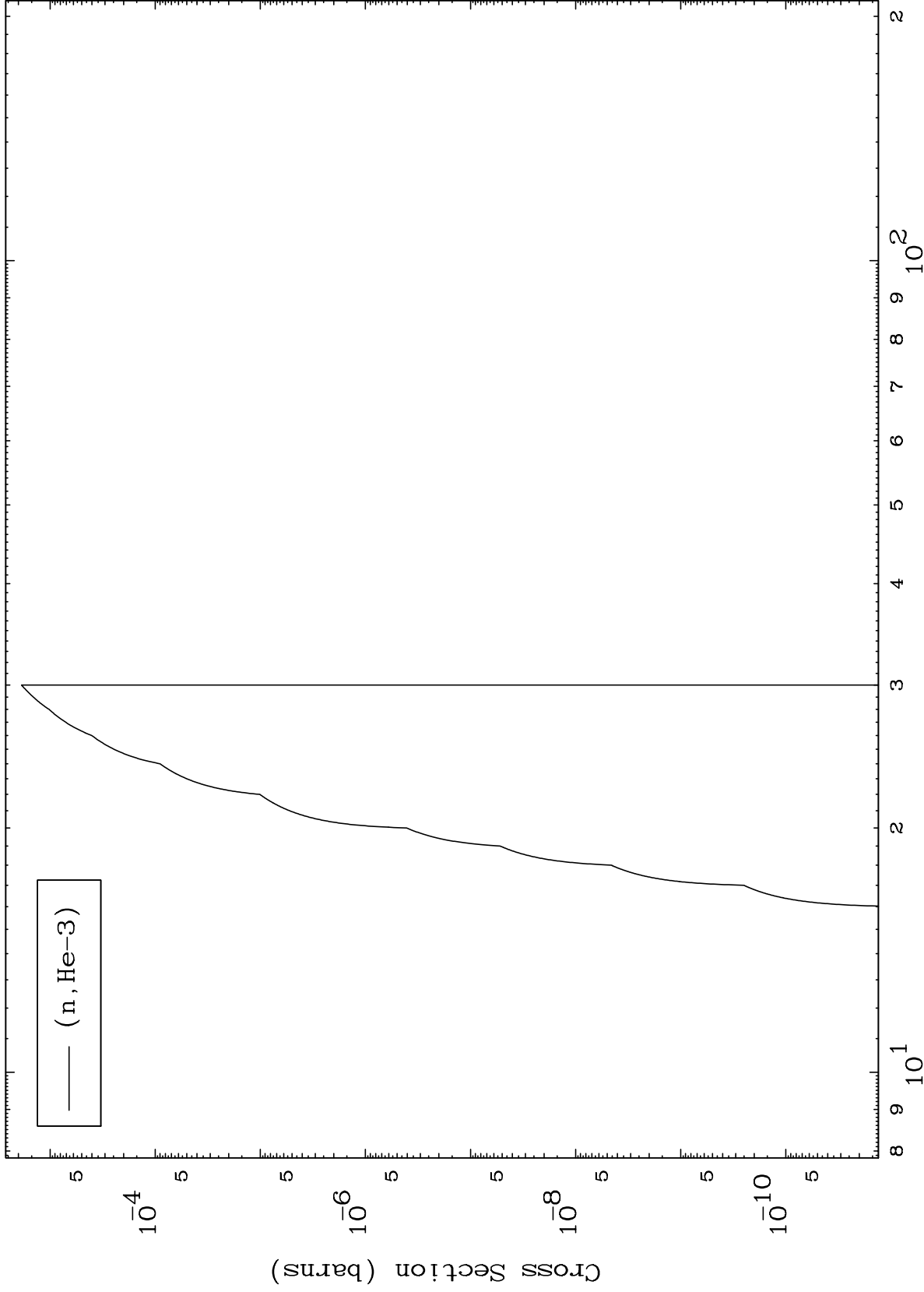
Incident Energy (MeV)

49-In-115

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(p,He3) Levels
0 Kelvin Cross Sections

49-In-115



10

Incident Energy (MeV)

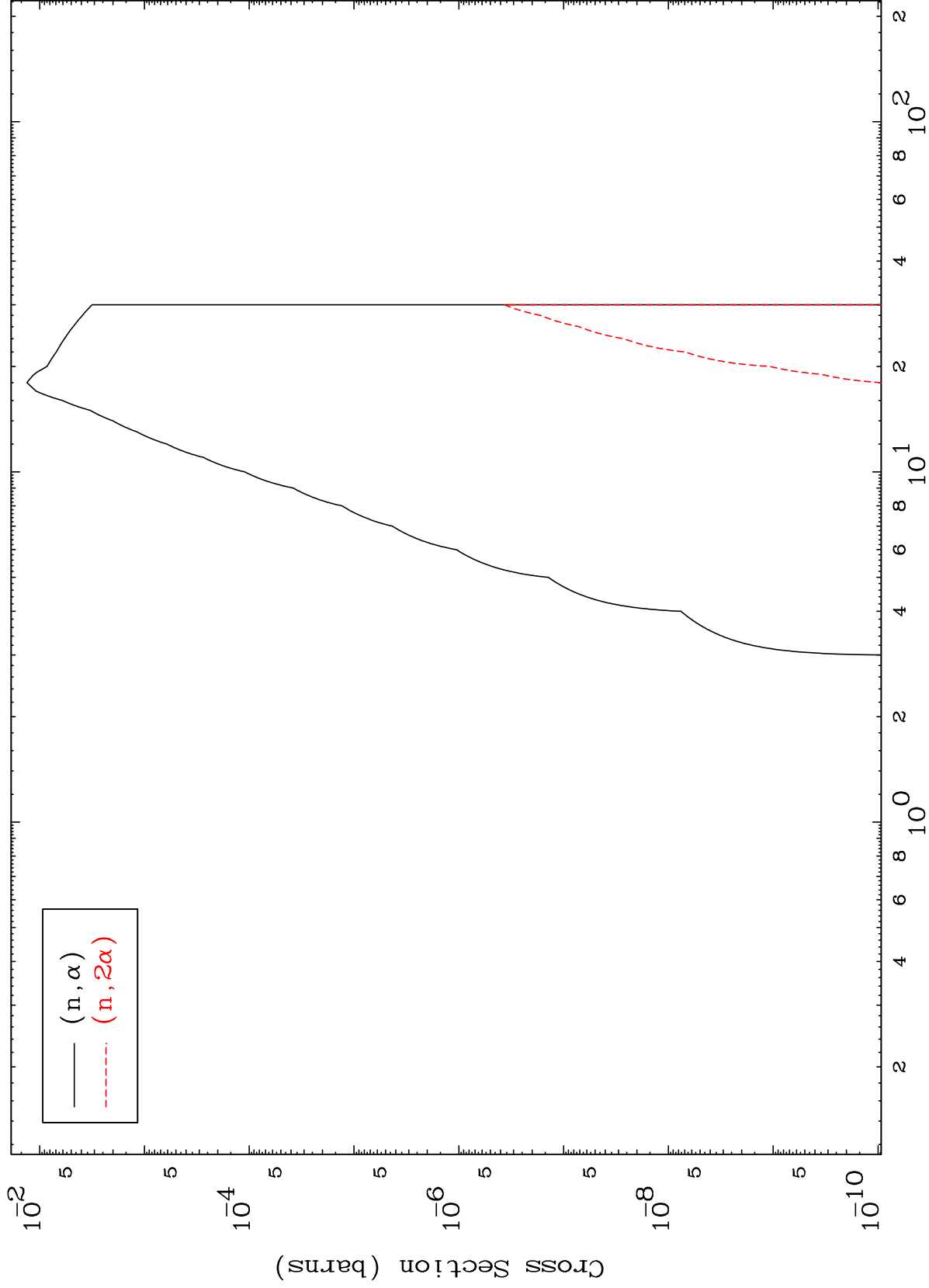
49-In-115

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(p, α) Levels

49-In-115

0 Kelvin Cross Sections

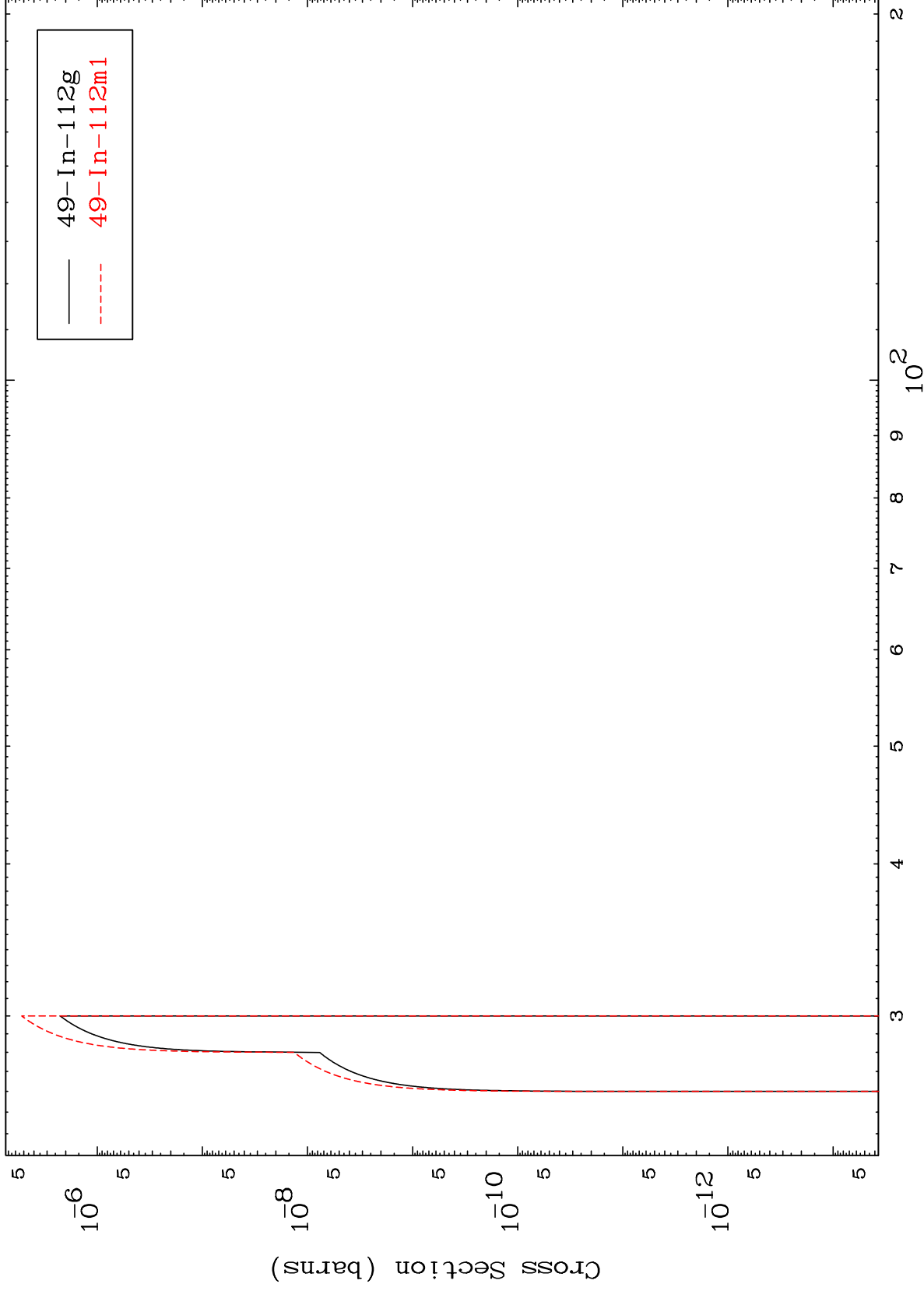


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(n,2n) d

49-In-115

Radionuclide Production Cross Section



12

Incident Energy (MeV)

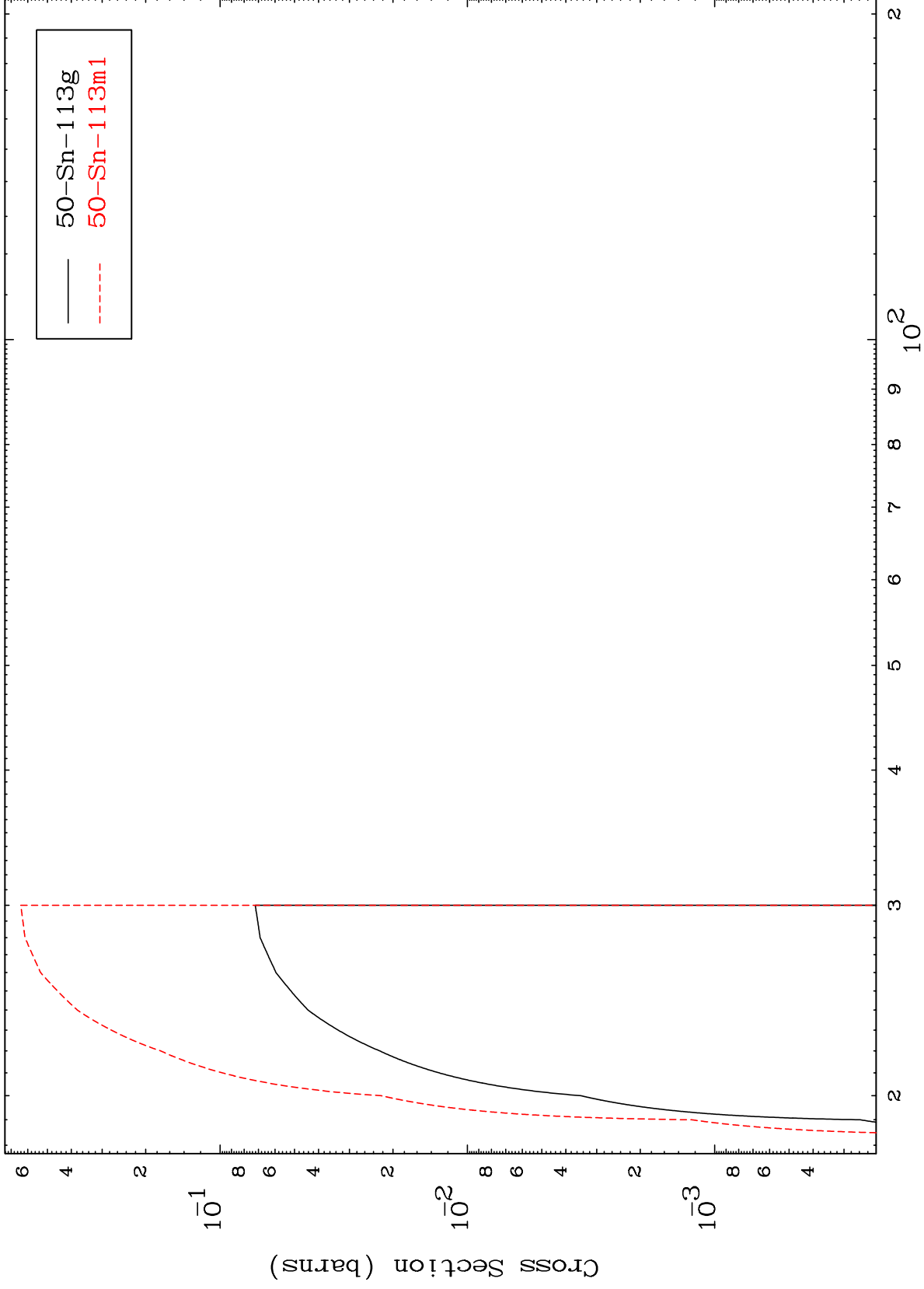
49-In-115

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(n,3n)

49-In-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

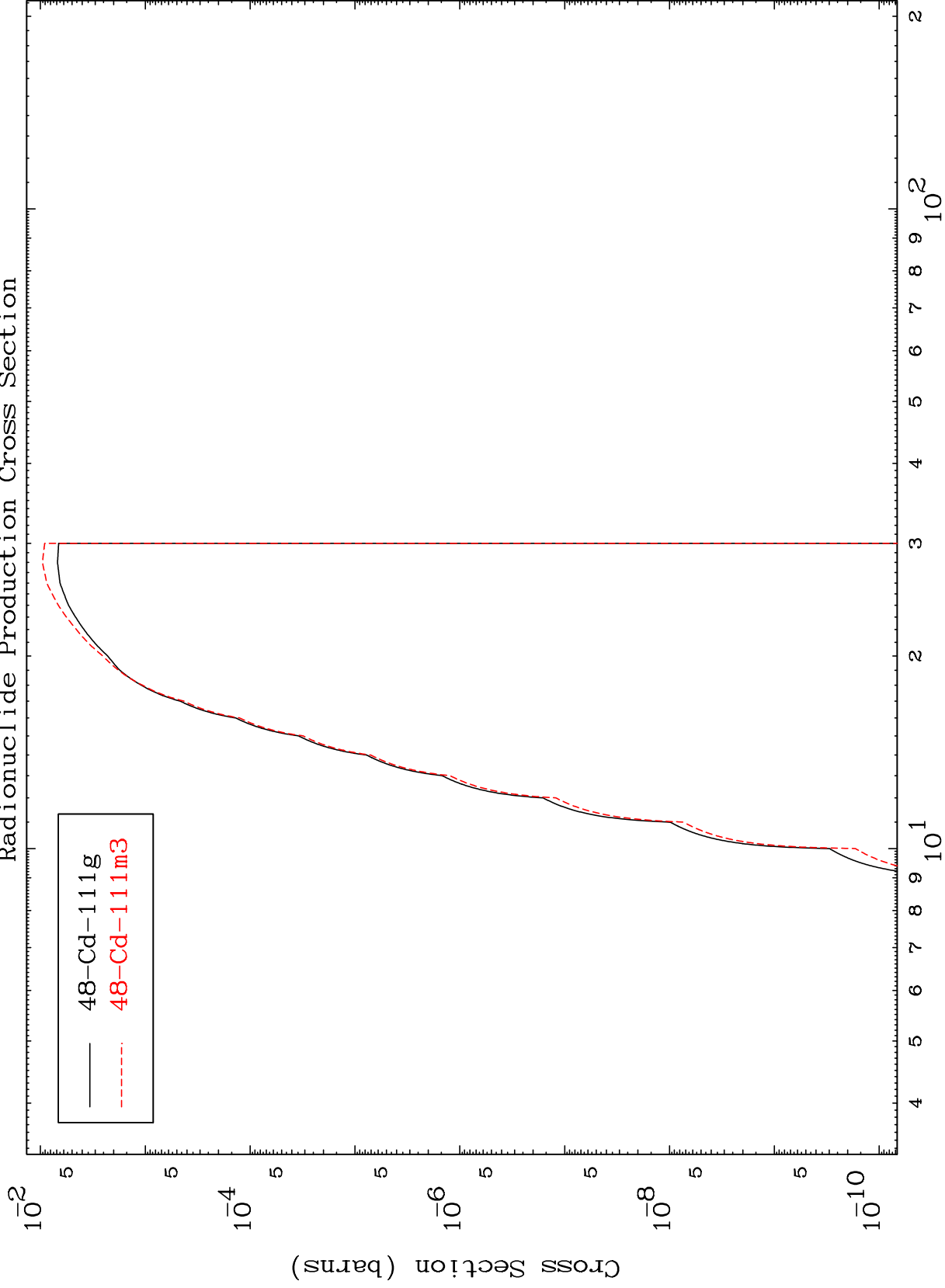
49-In-115

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49-In-115

(n,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

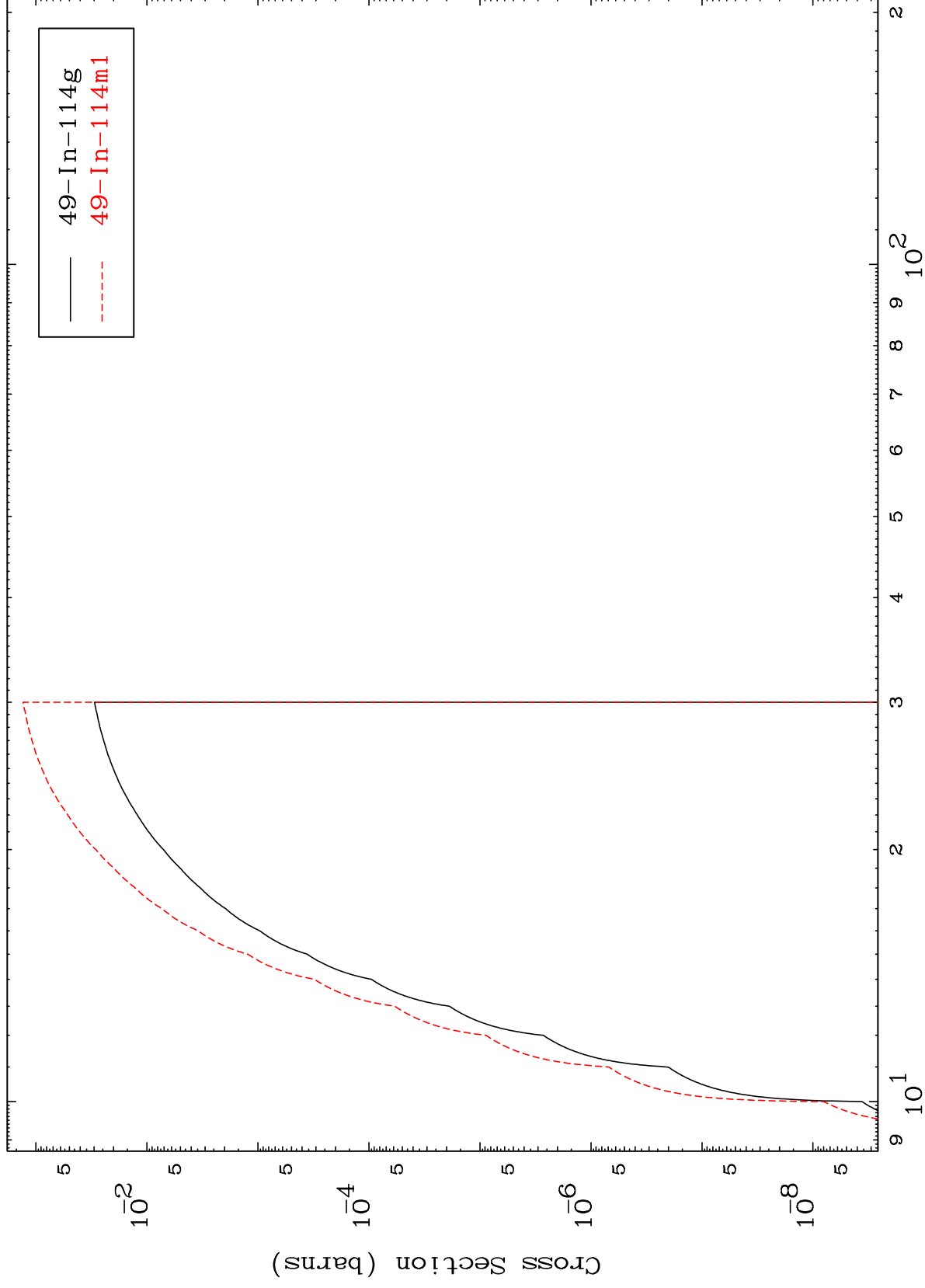
49-In-115

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49-In-115

(n,n') p

Radionuclide Production Cross Section



49-In-115

Incident Energy (MeV)

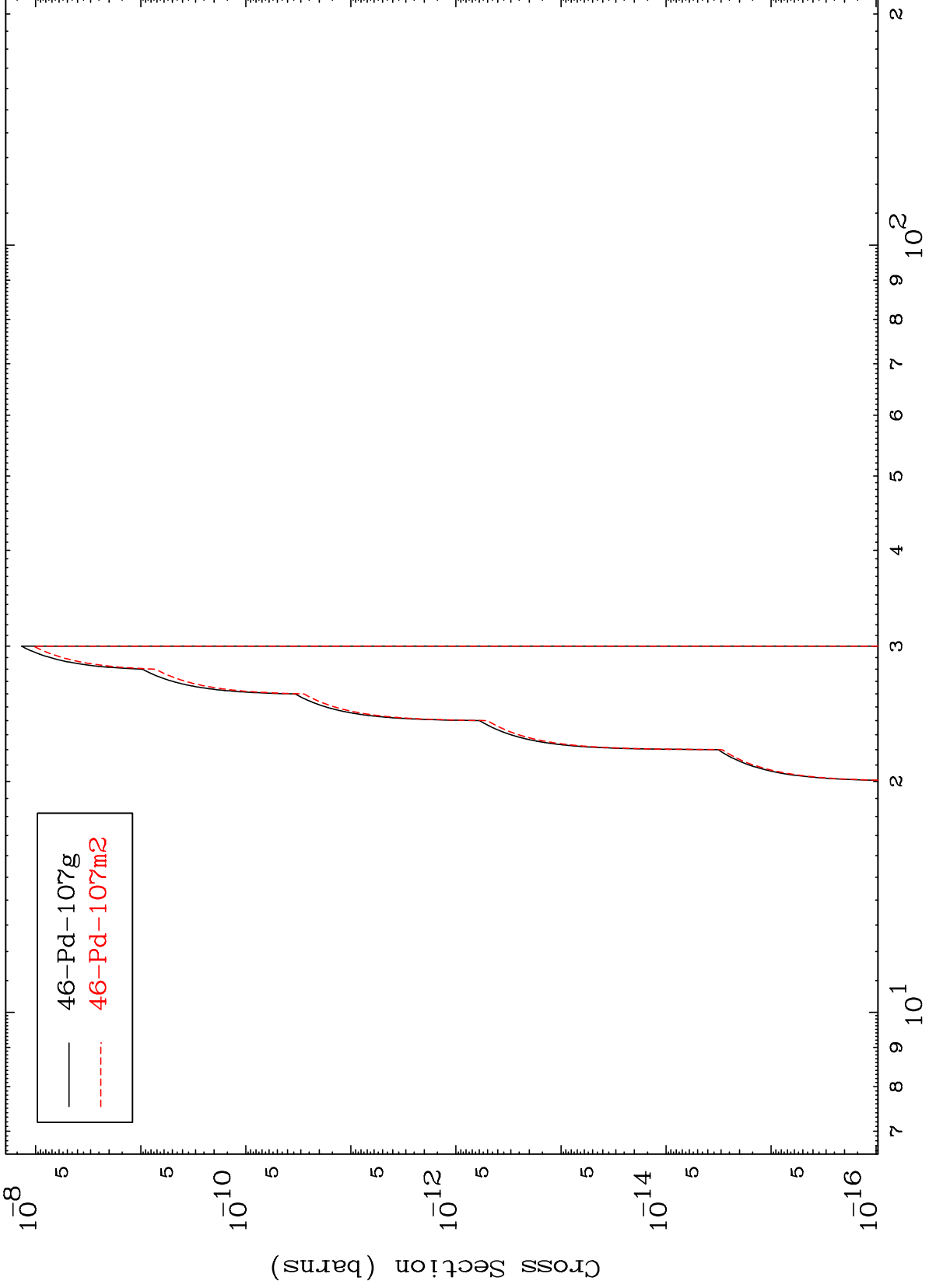
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(n,n') 2 α

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Radionuclide Production Cross Section



— 46-Pd-107g
- - - 46-Pd-107m2

16

Incident Energy (MeV)

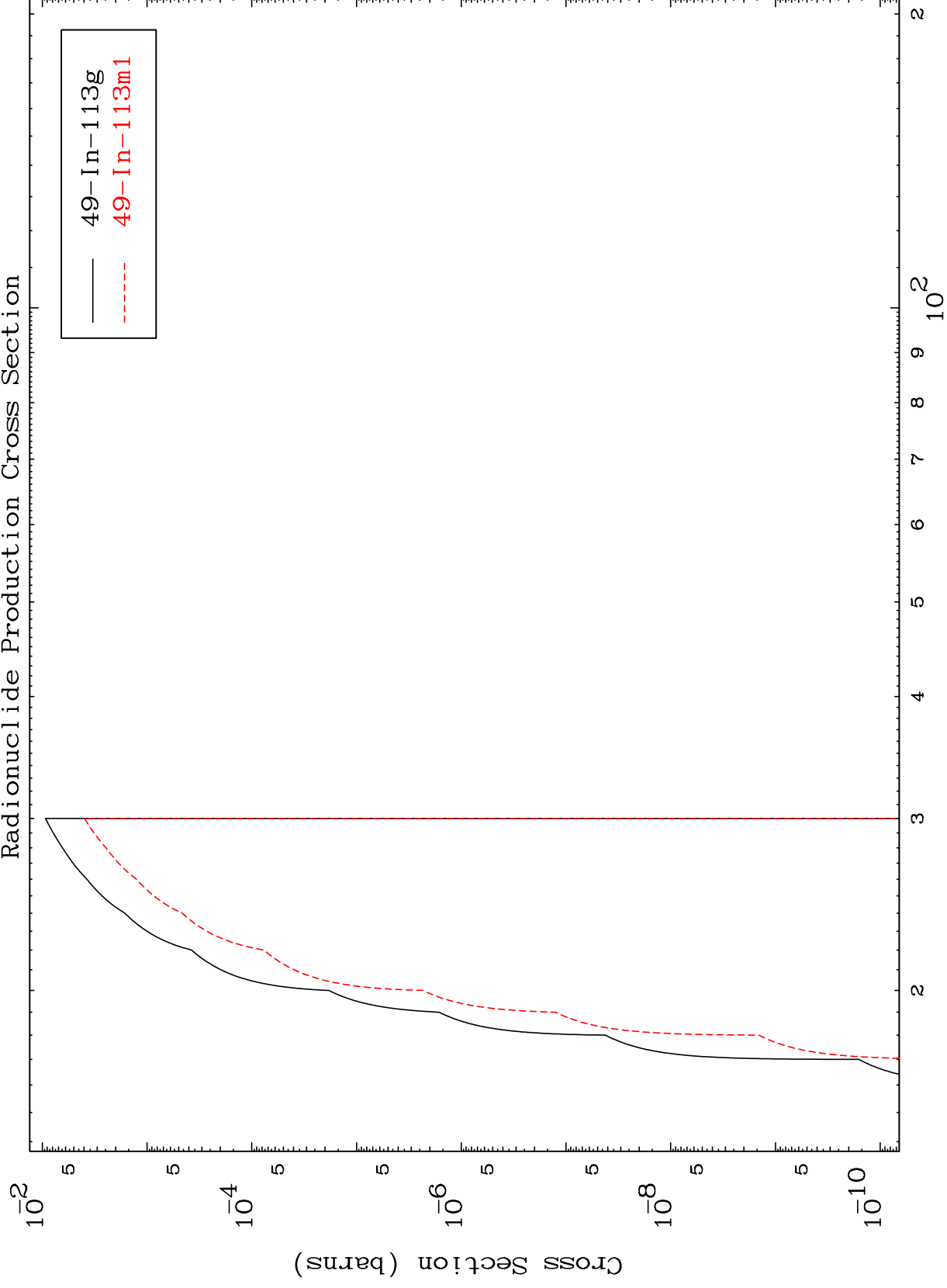
49-In-115

MAT 4931

(n,n') d

49-In-115

Radionuclide Production Cross Section

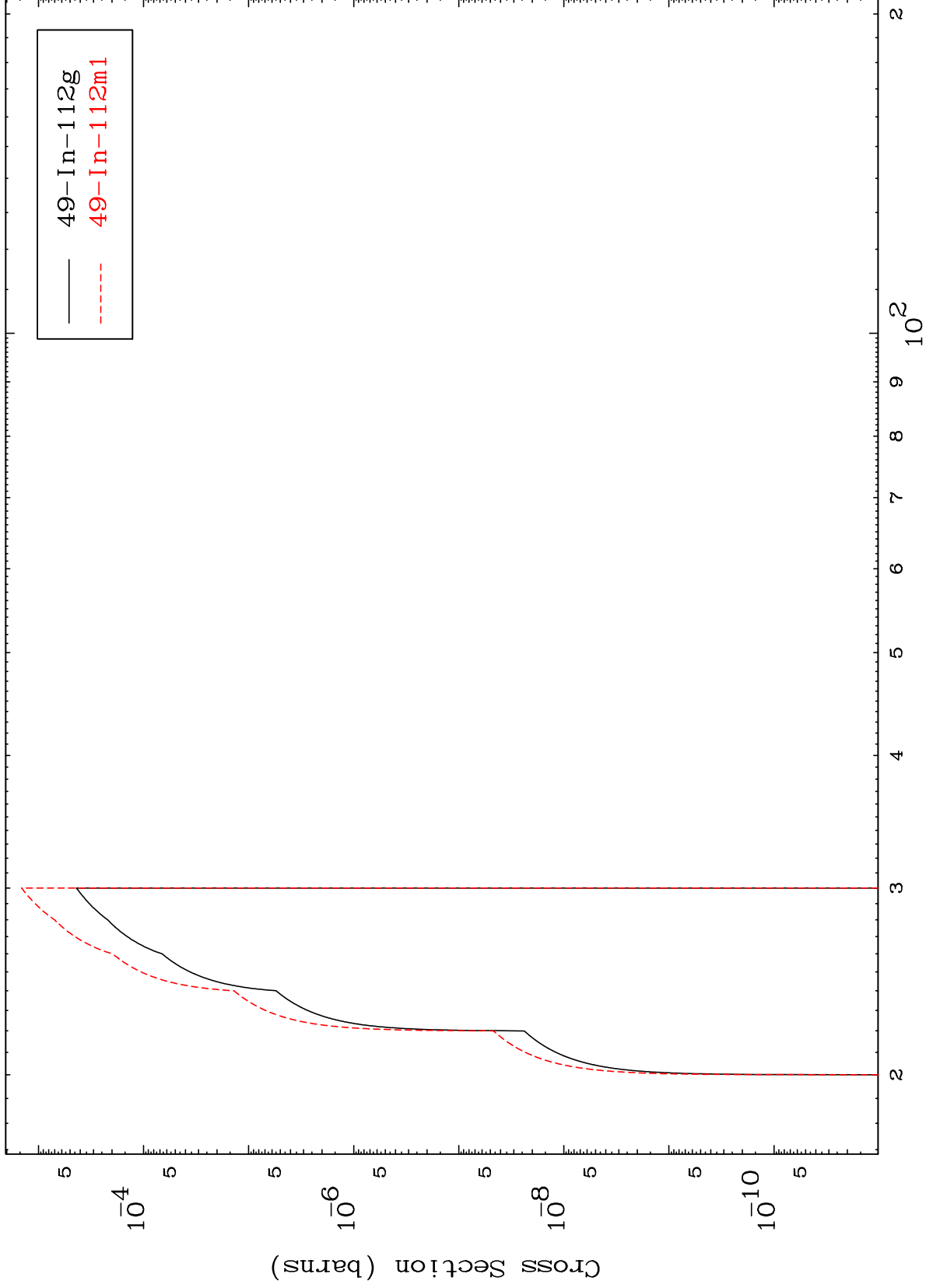


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Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section

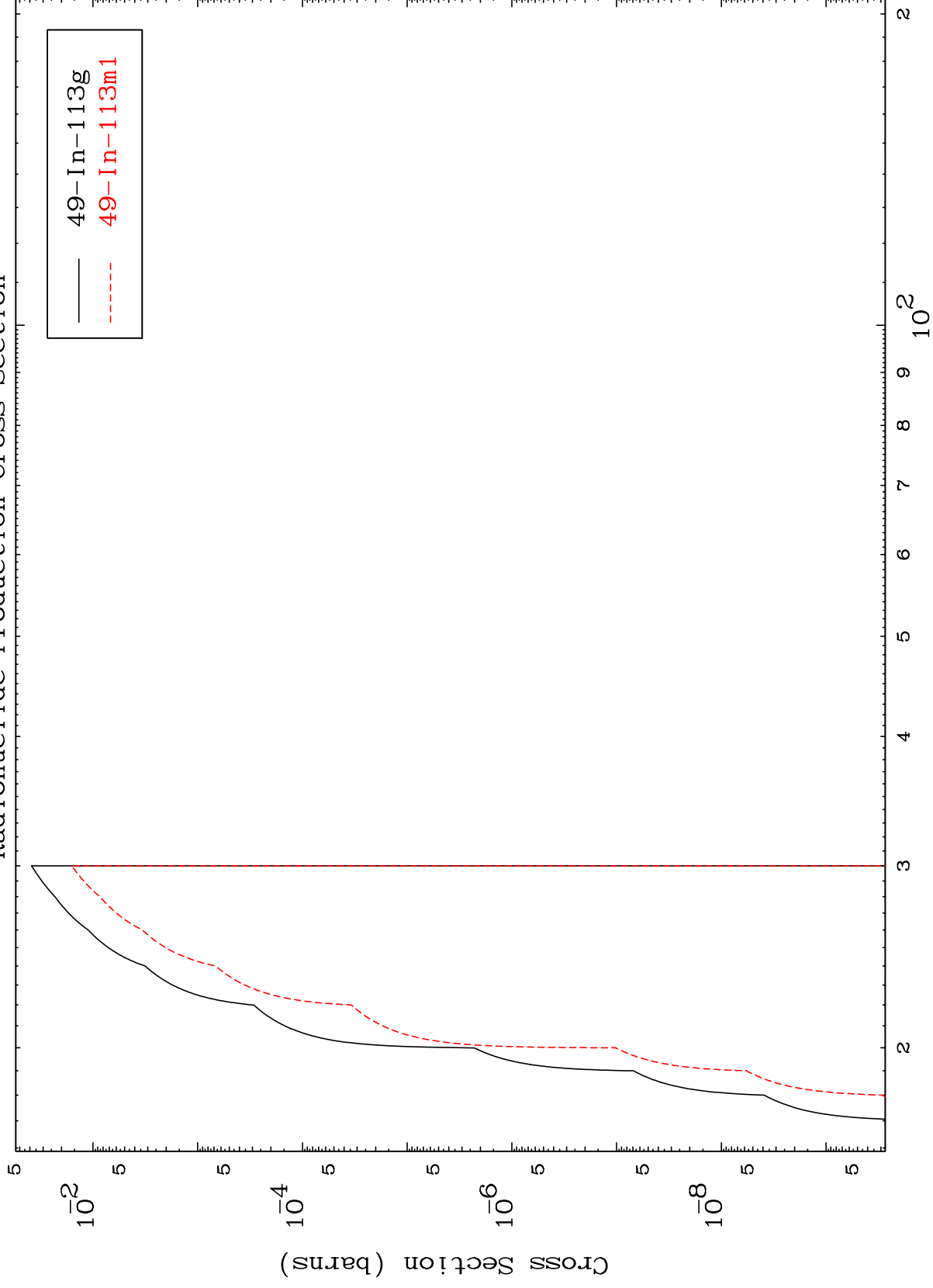


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49-In-115

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

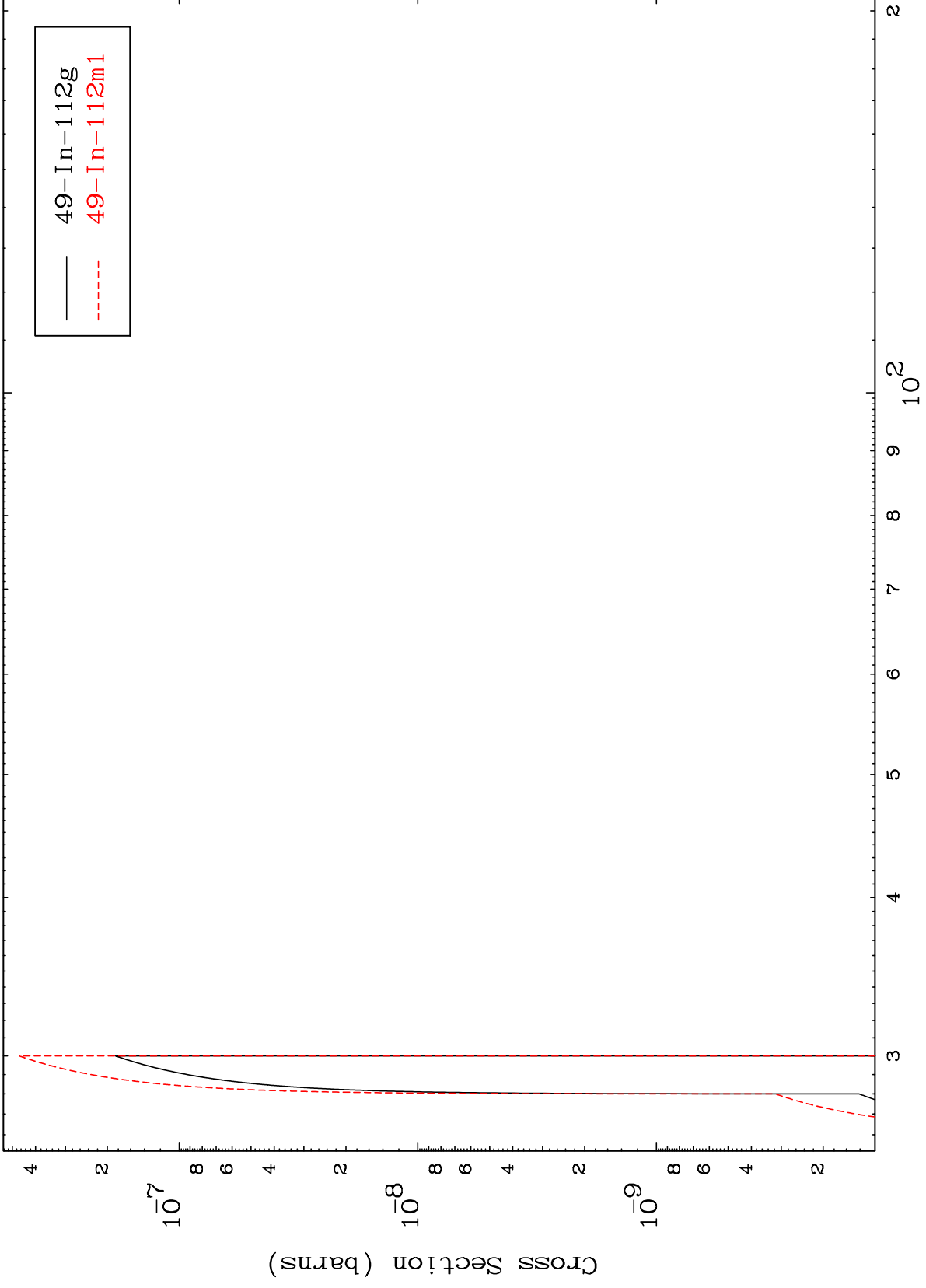
49-In-115

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(n,3n) p

49-In-115

Radionuclide Production Cross Section

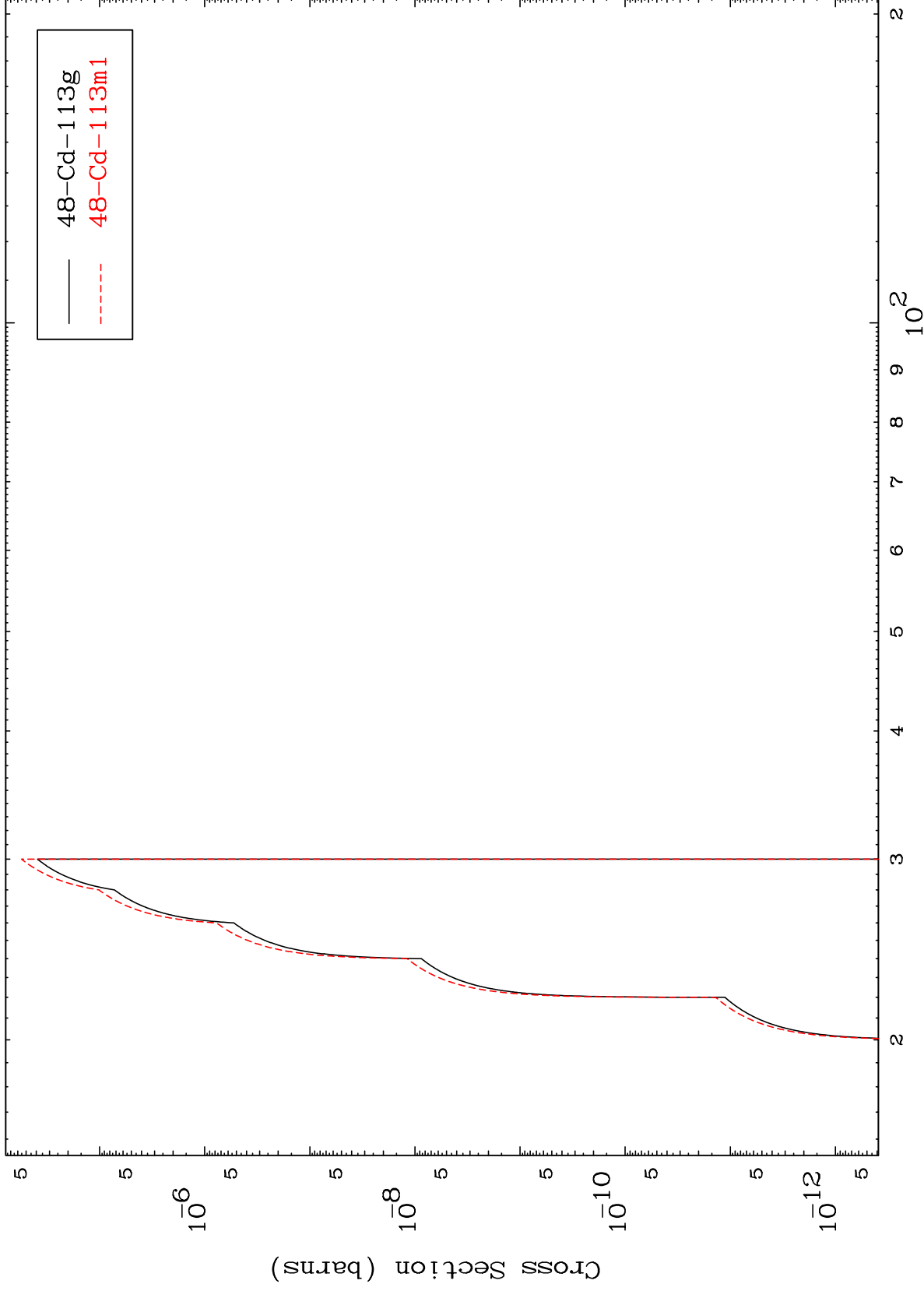


20

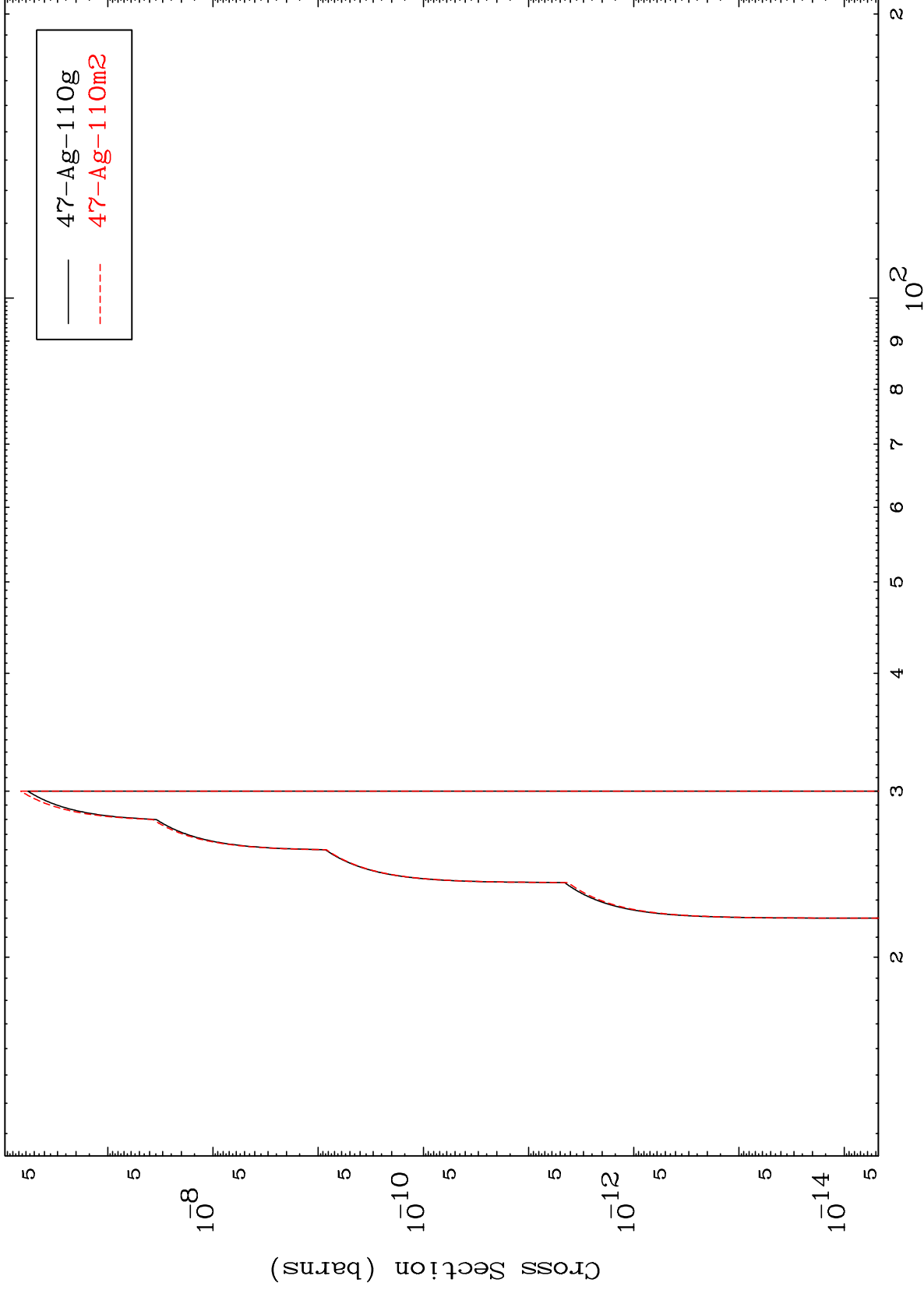
Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section



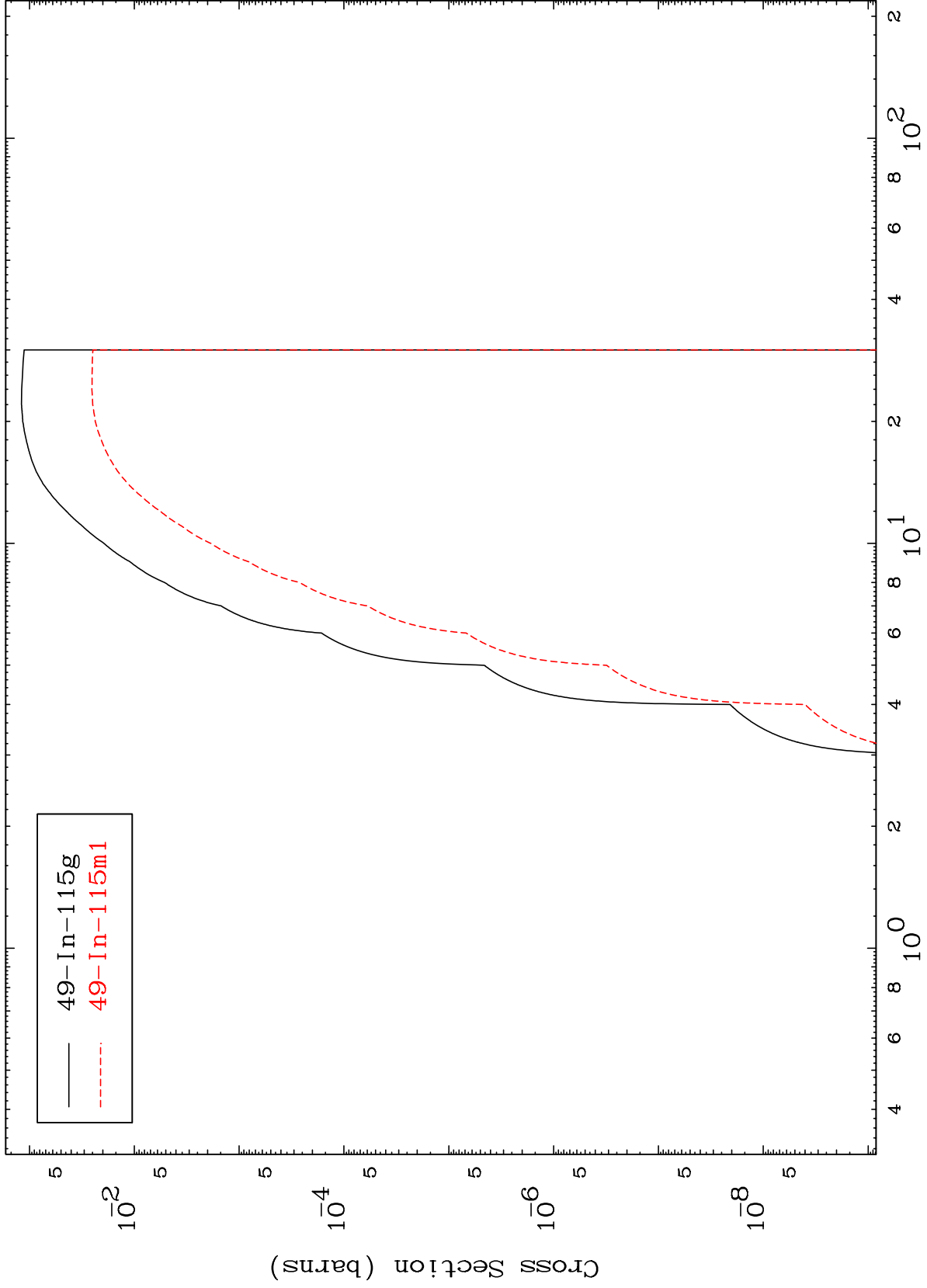
Radionuclide Production Cross Section



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49-In-115

(n,p)
Radionuclide Production Cross Section



23

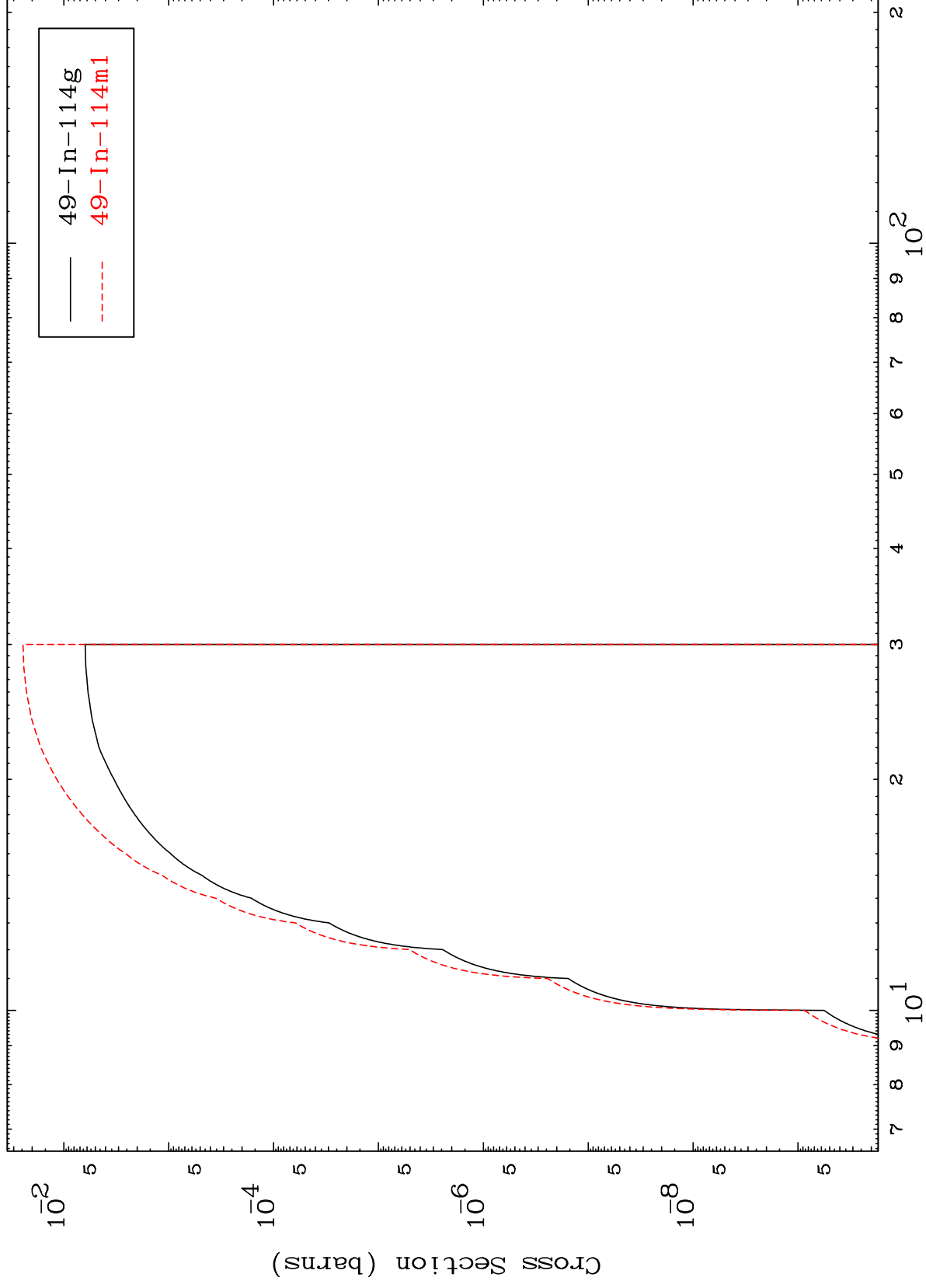
49-In-115

Incident Energy (MeV)

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49-In-115

(n,d)
Radionuclide Production Cross Section



24

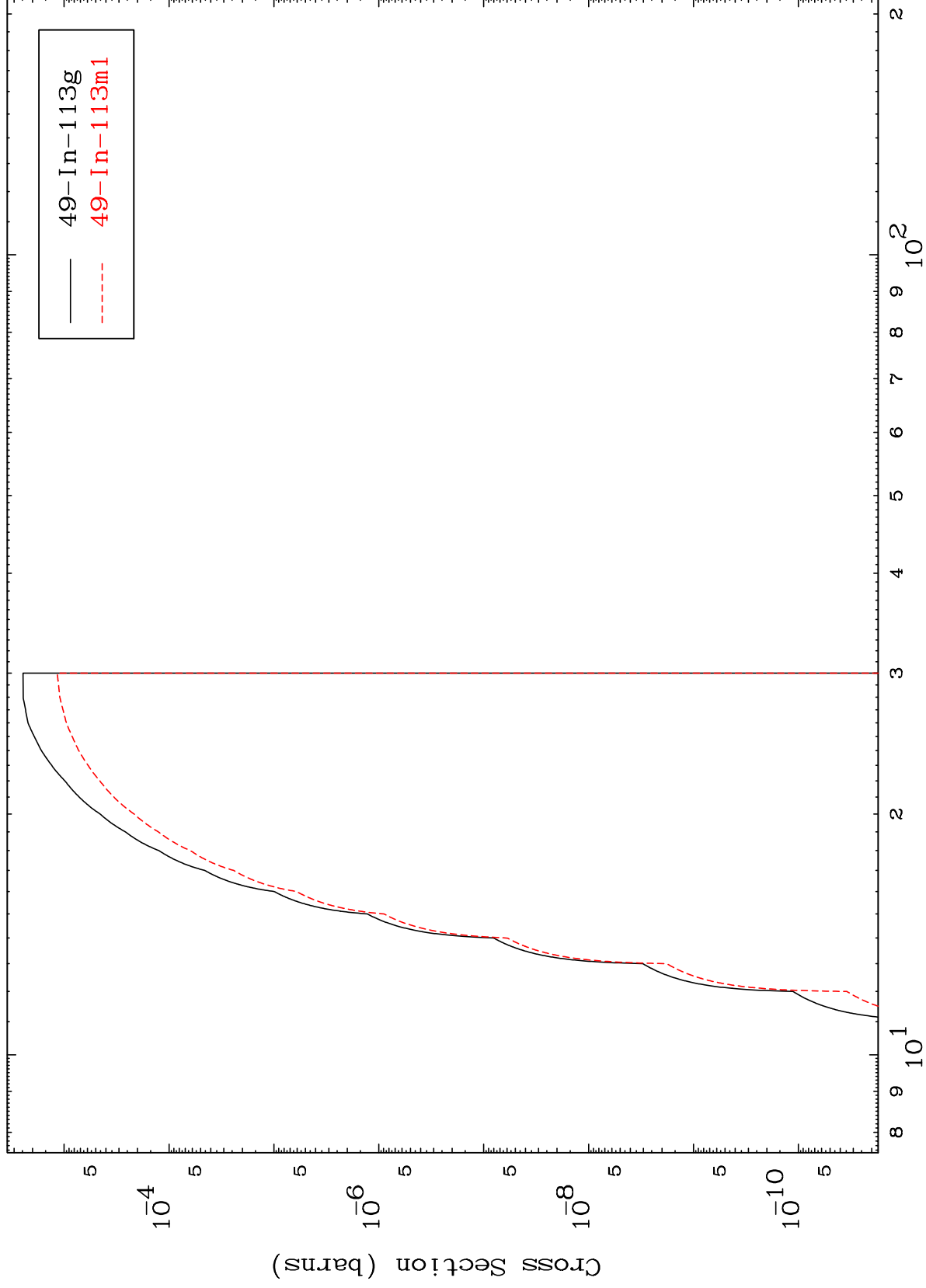
Incident Energy (MeV)

49-In-115

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49-In-115

(n,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

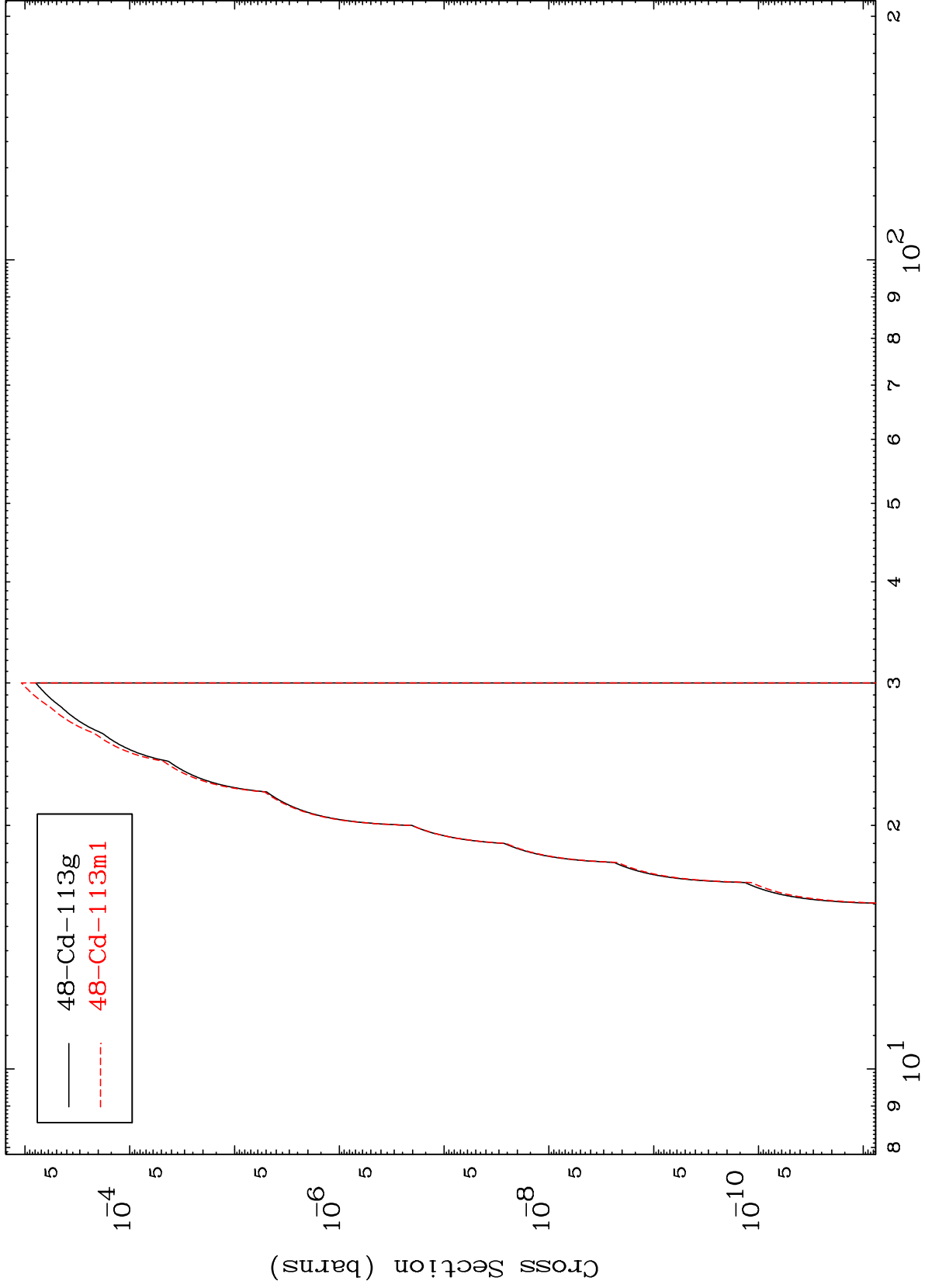
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(n,He-3)

49-In-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

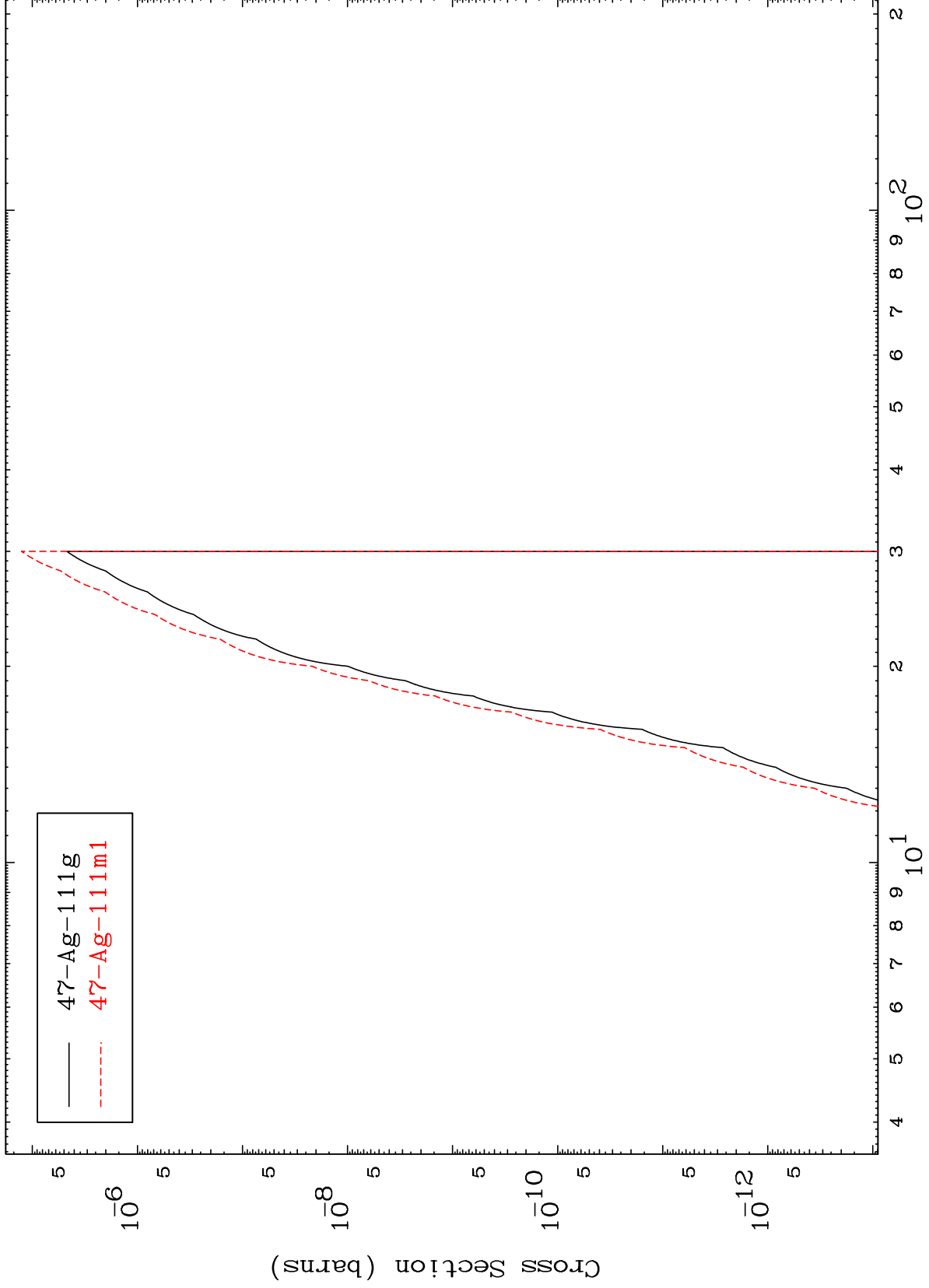
49-In-115

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(n,p) α

49-In-115

Radionuclide Production Cross Section

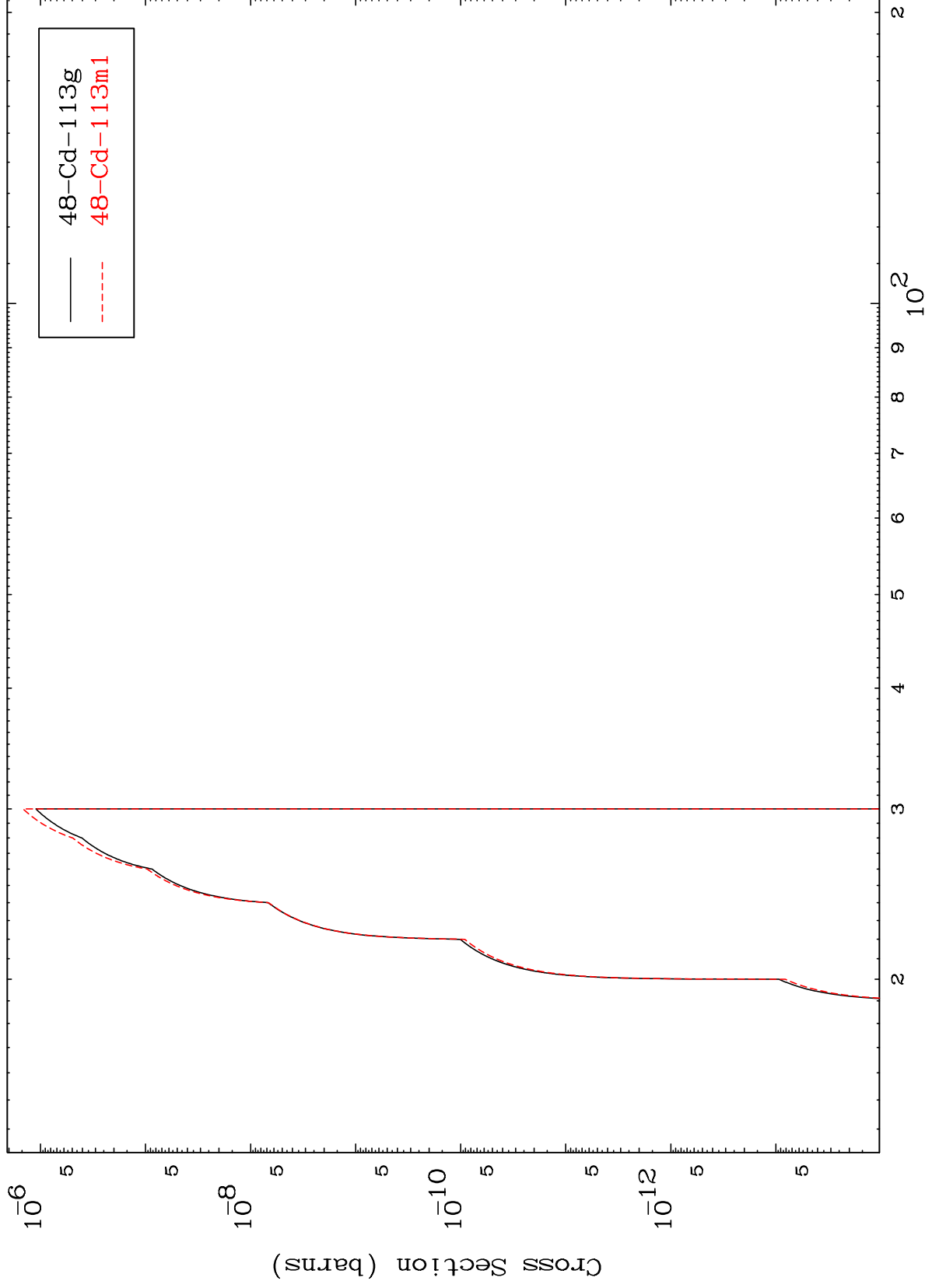


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Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section

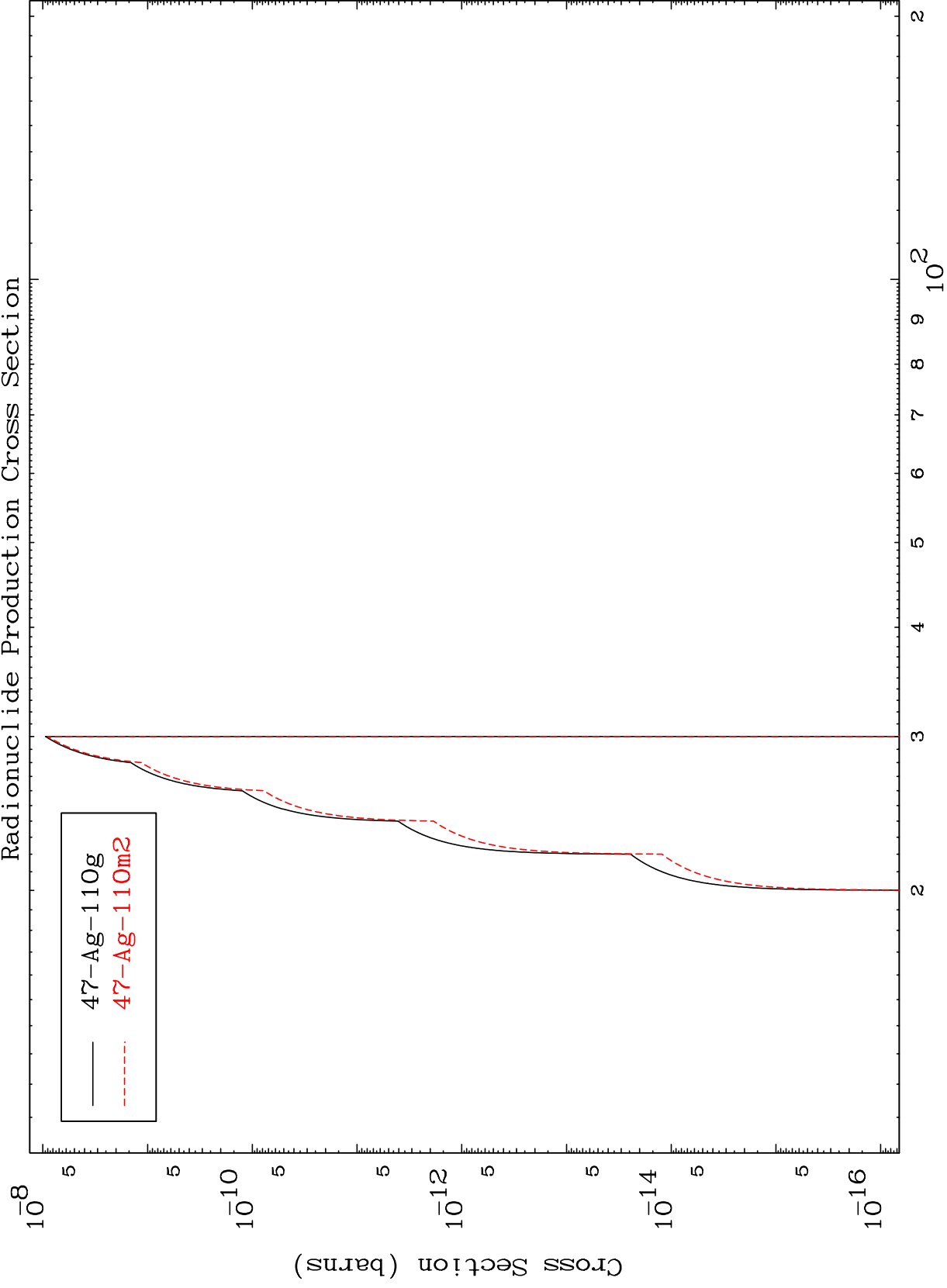


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49-In-115

(n,d) α

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-115