

Program EVALPLOT
(Version 2021-1)

by

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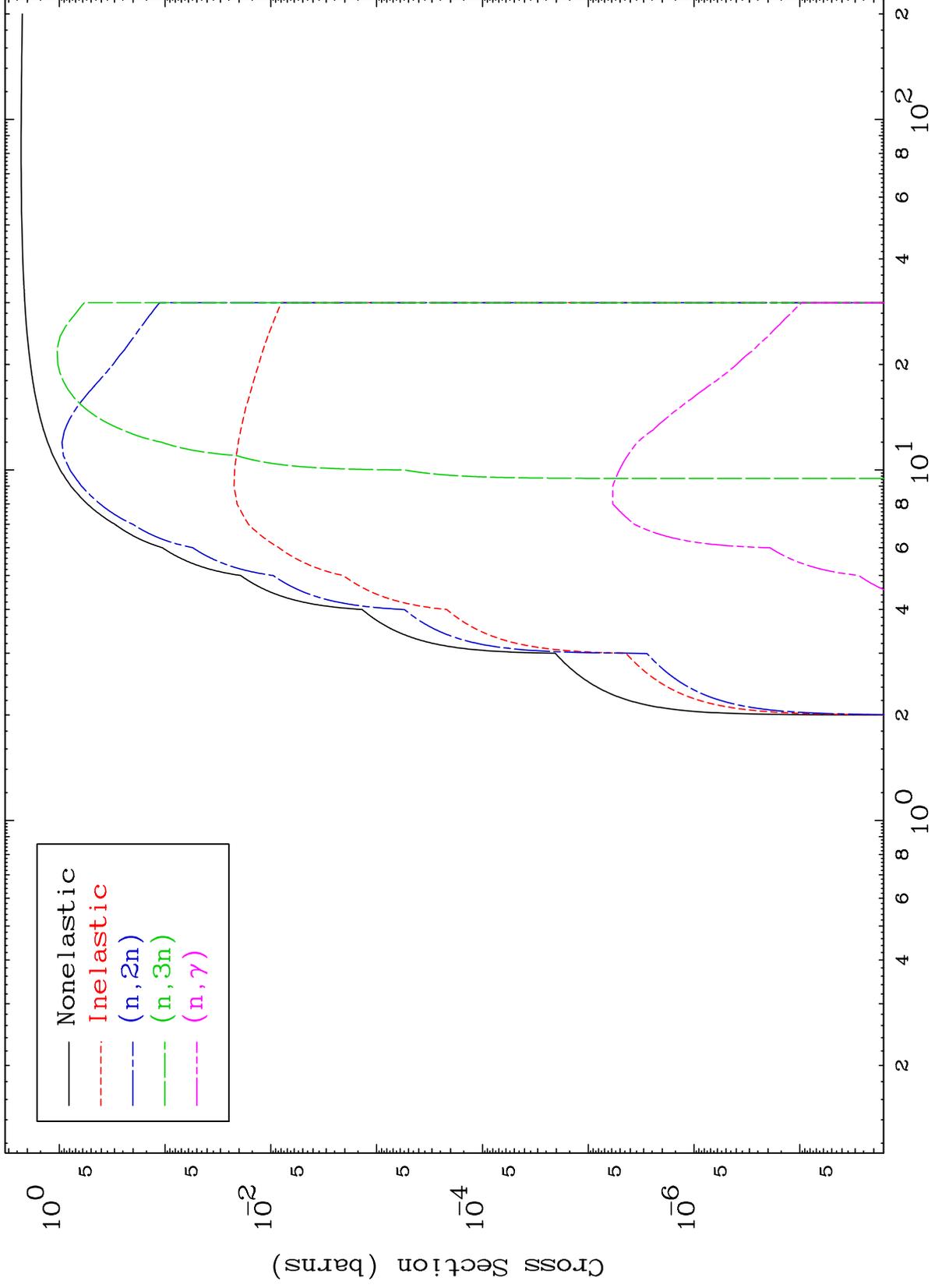
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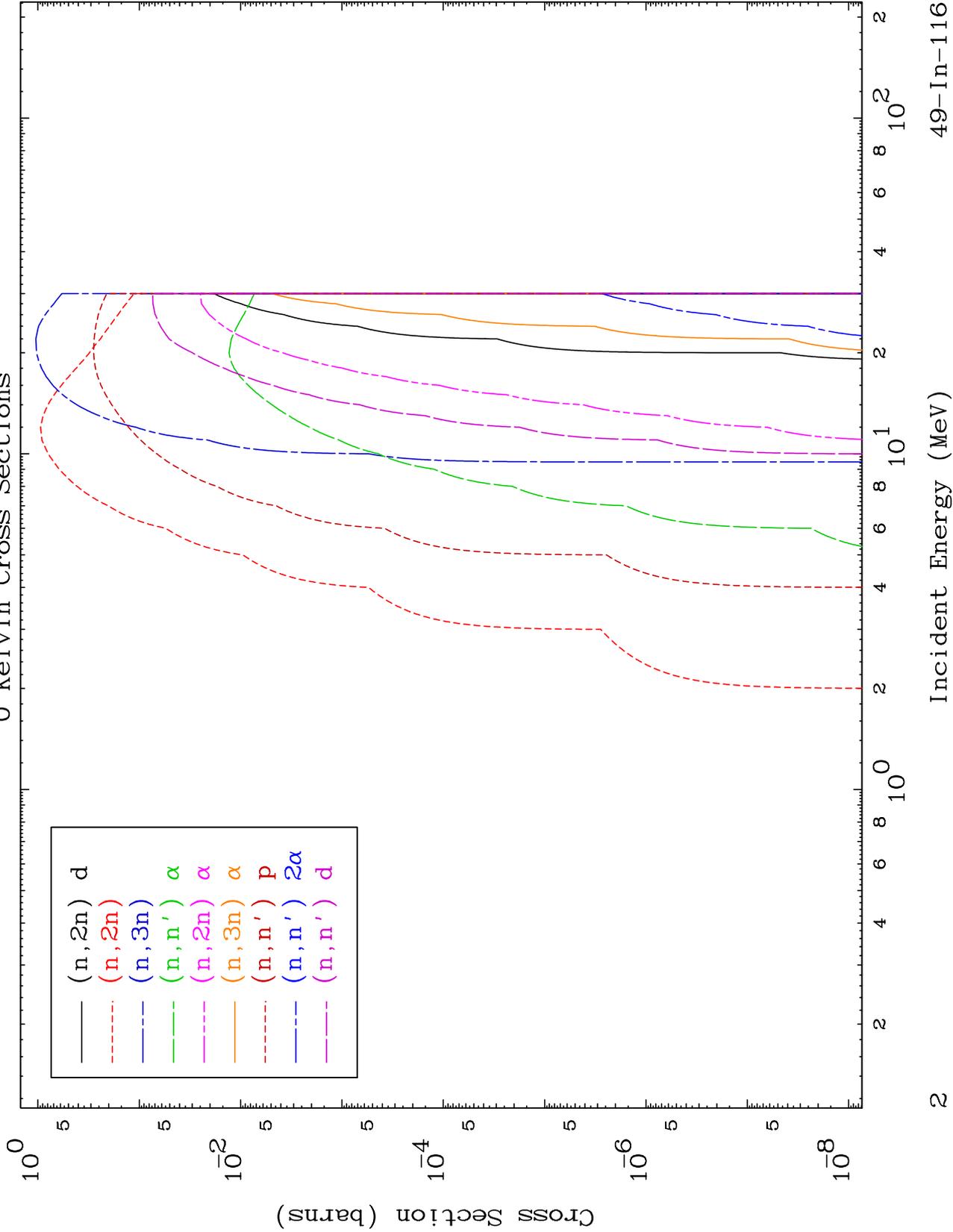
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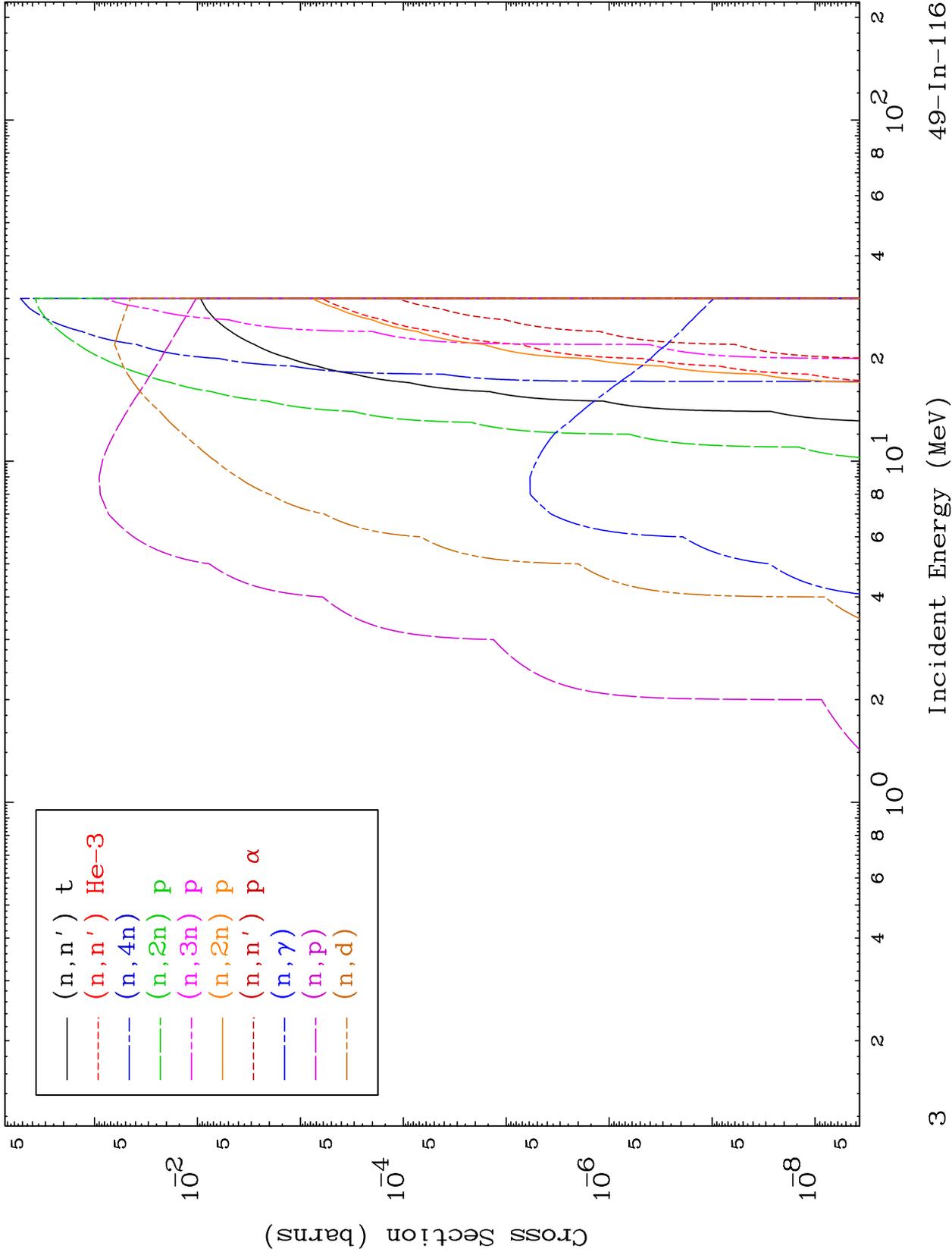
MAT 4934

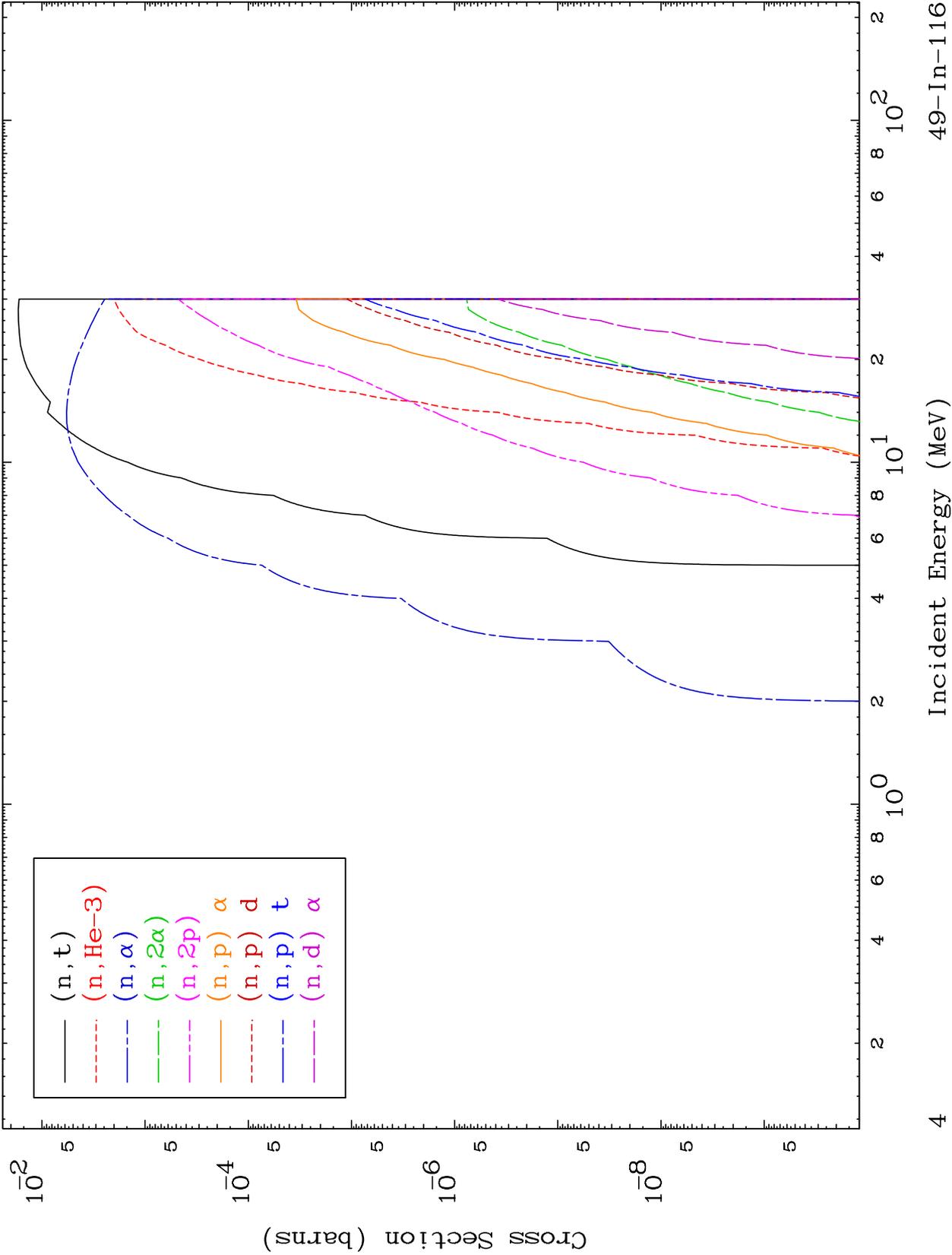
Deuteron Major
0 Kelvin Cross Sections

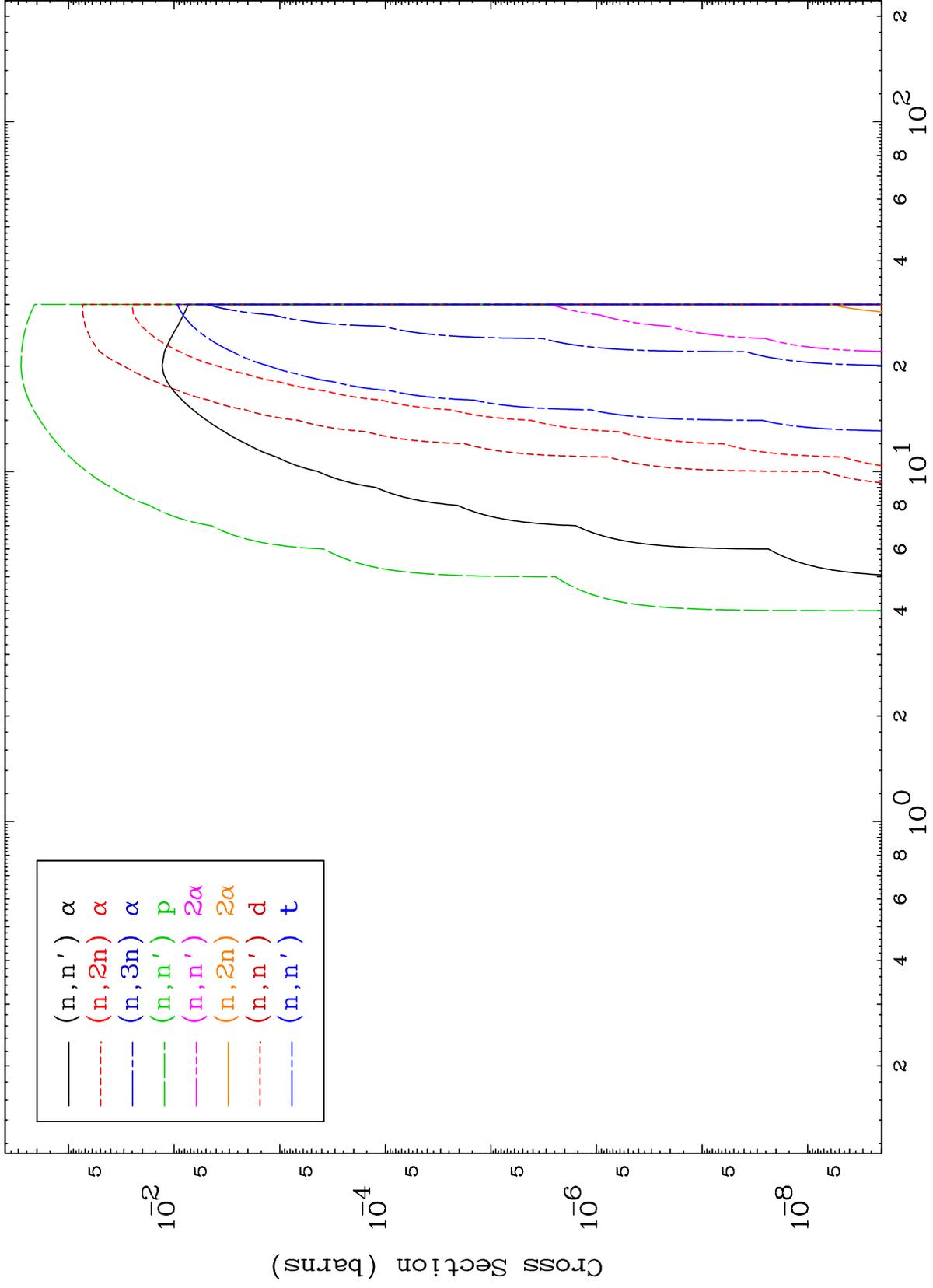
49-In-116







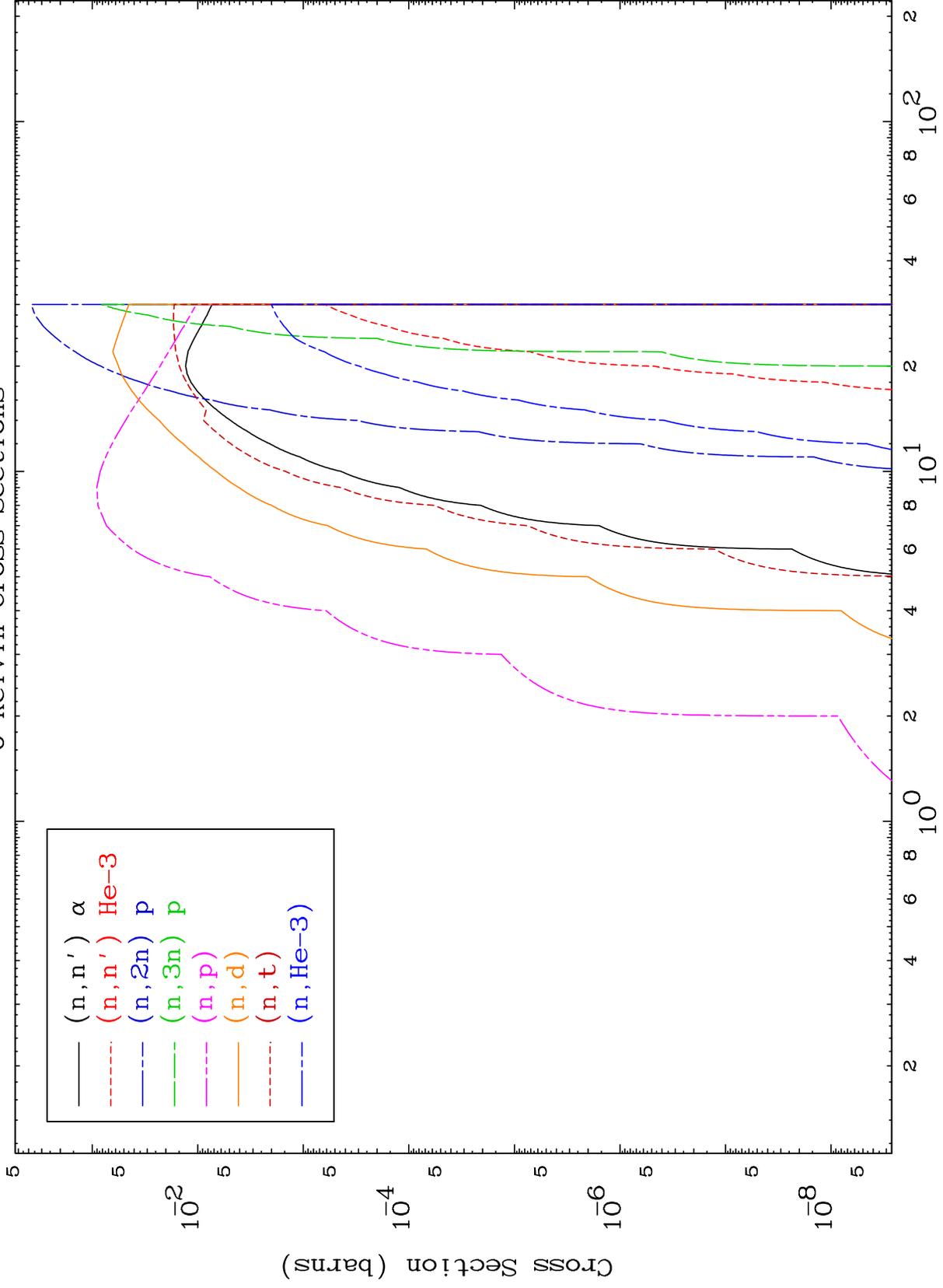




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Deuteron Charged Particle
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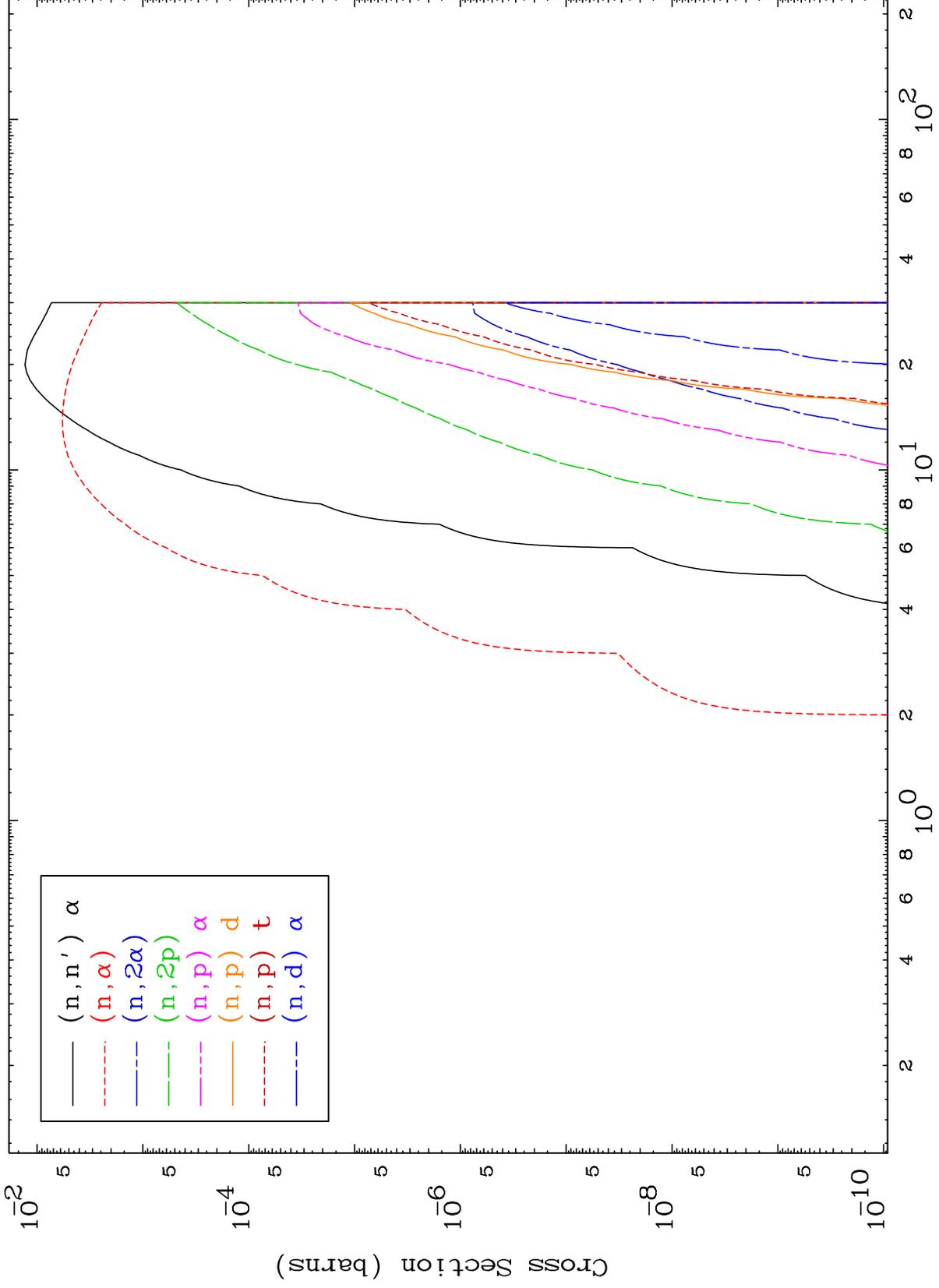
49-In-116



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Deuteron Charged Particle
0 Kelvin Cross Sections

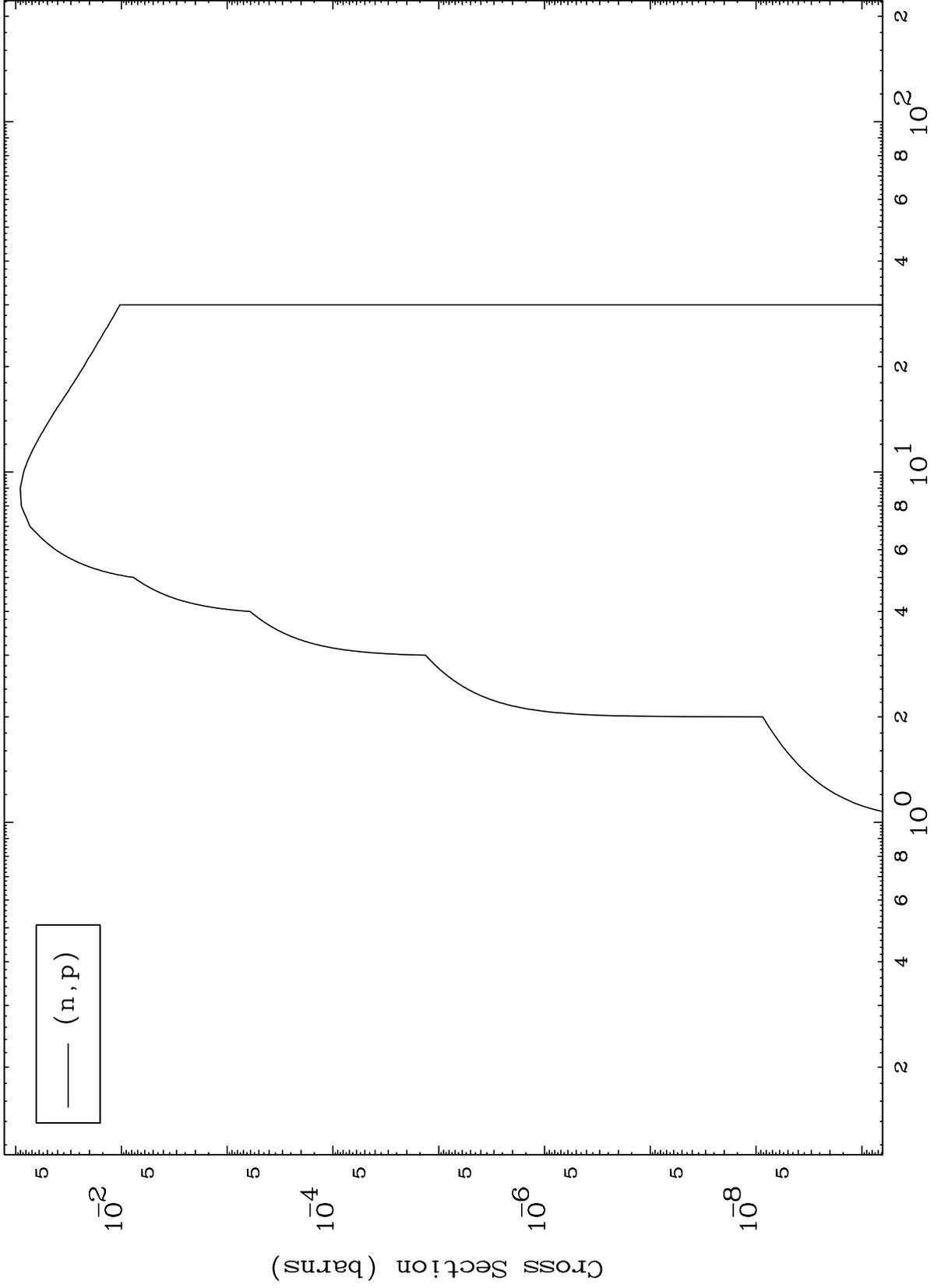
49-In-116



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49-In-116

(d,p) Levels
0 Kelvin Cross Sections

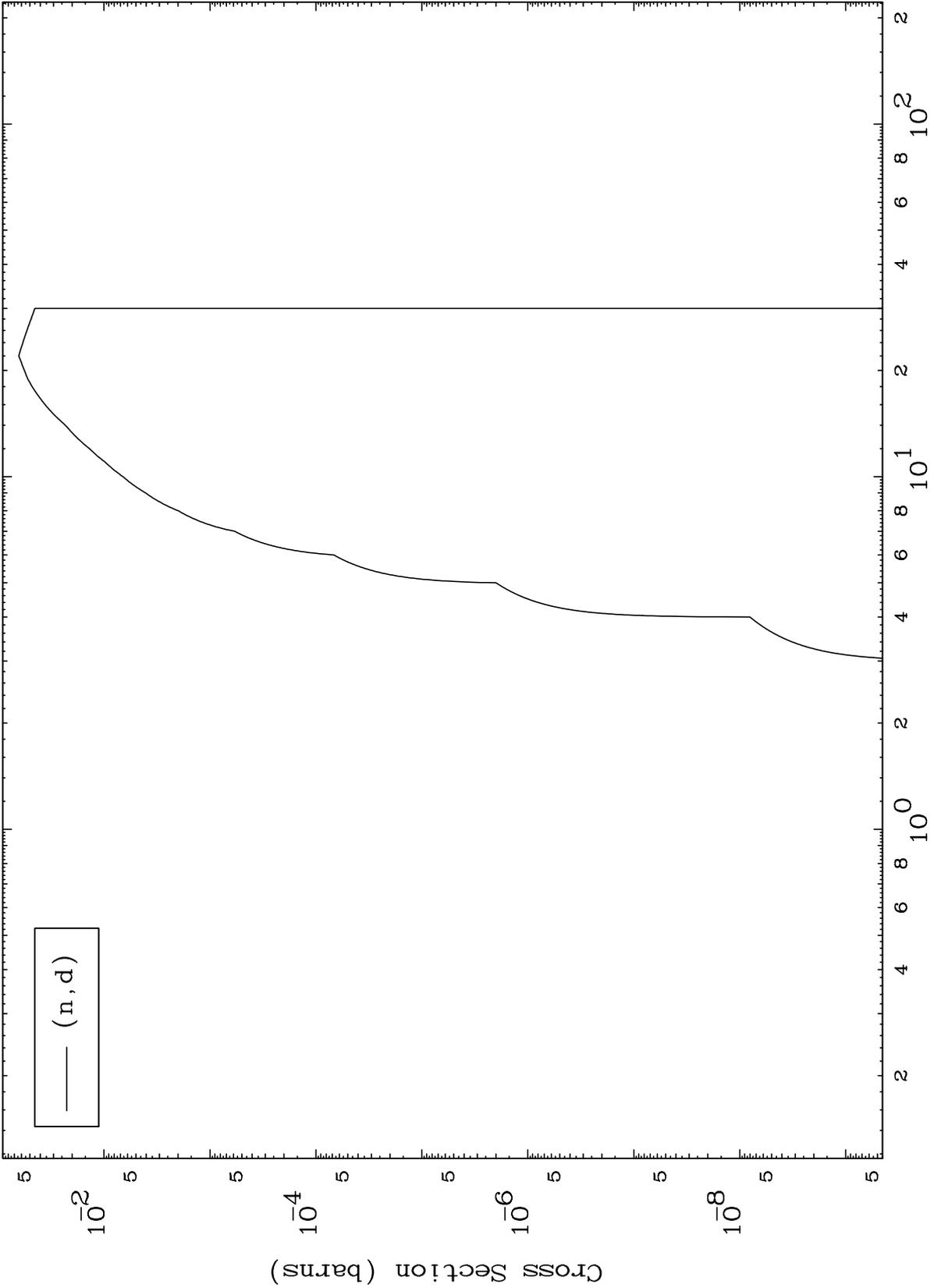


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(d,d) Levels

49-In-116

0 Kelvin Cross Sections

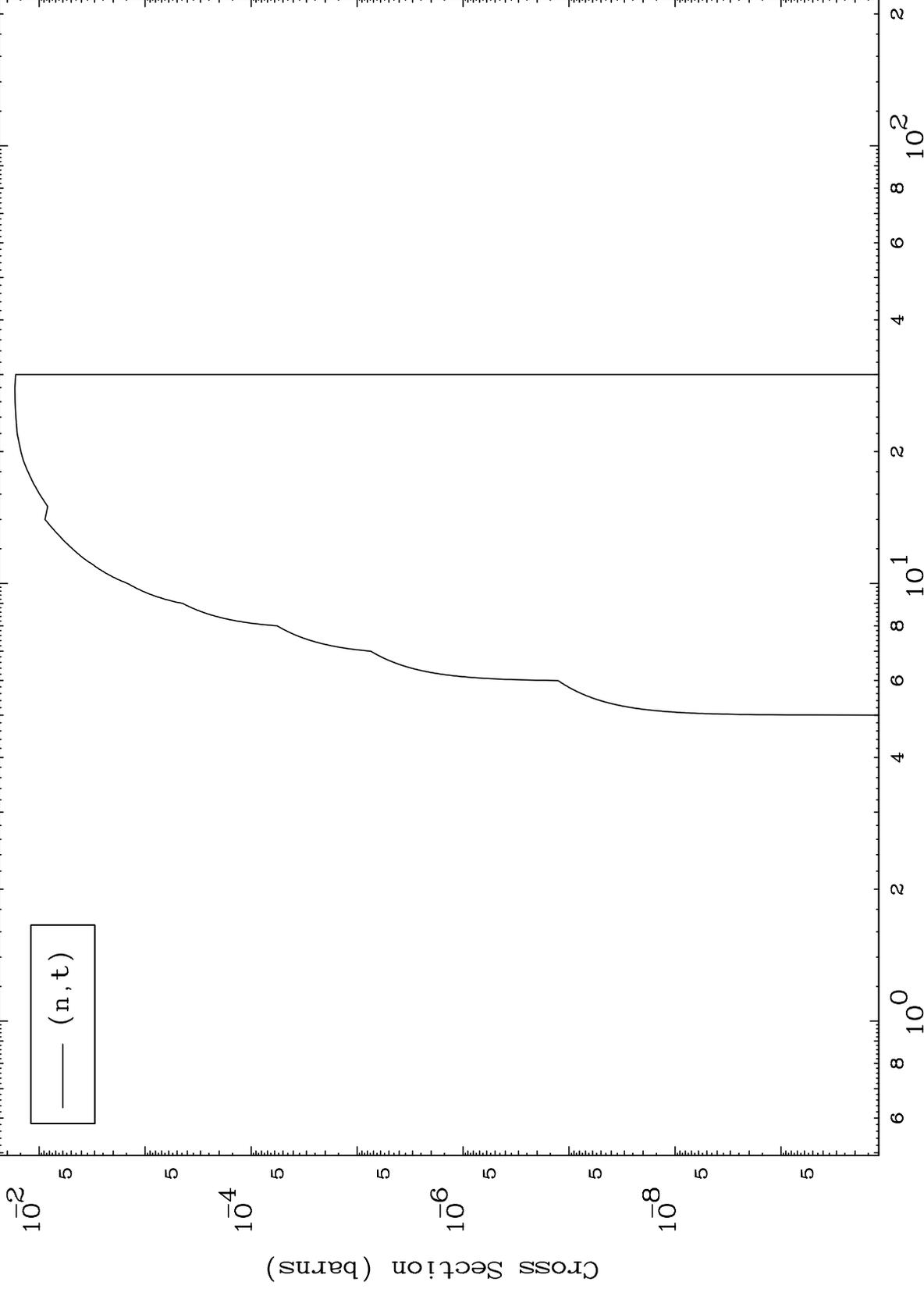


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(d, t) Levels

49-In-116

0 Kelvin Cross Sections



10

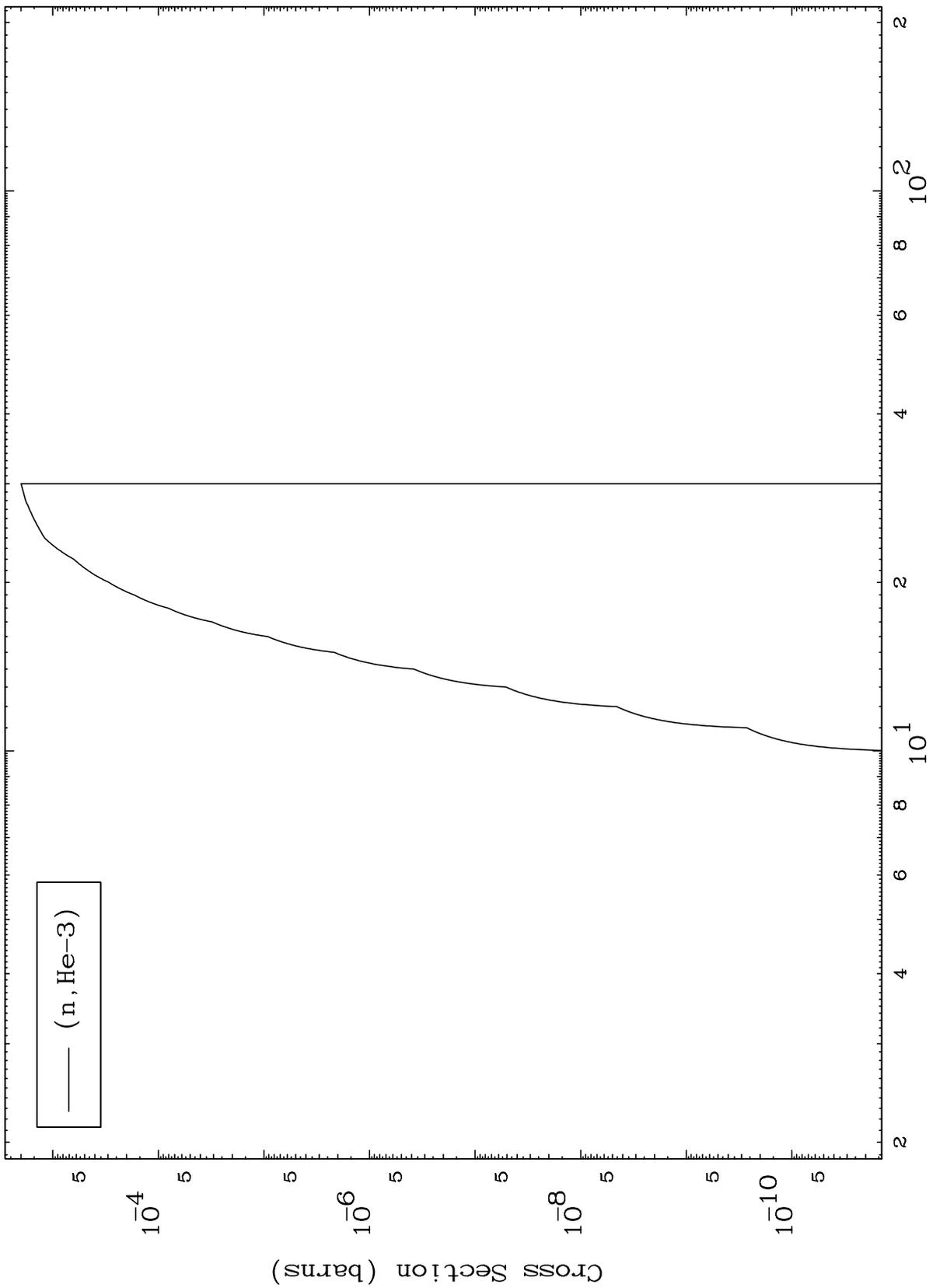
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(d,He3) Levels
0 Kelvin Cross Sections

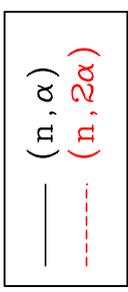
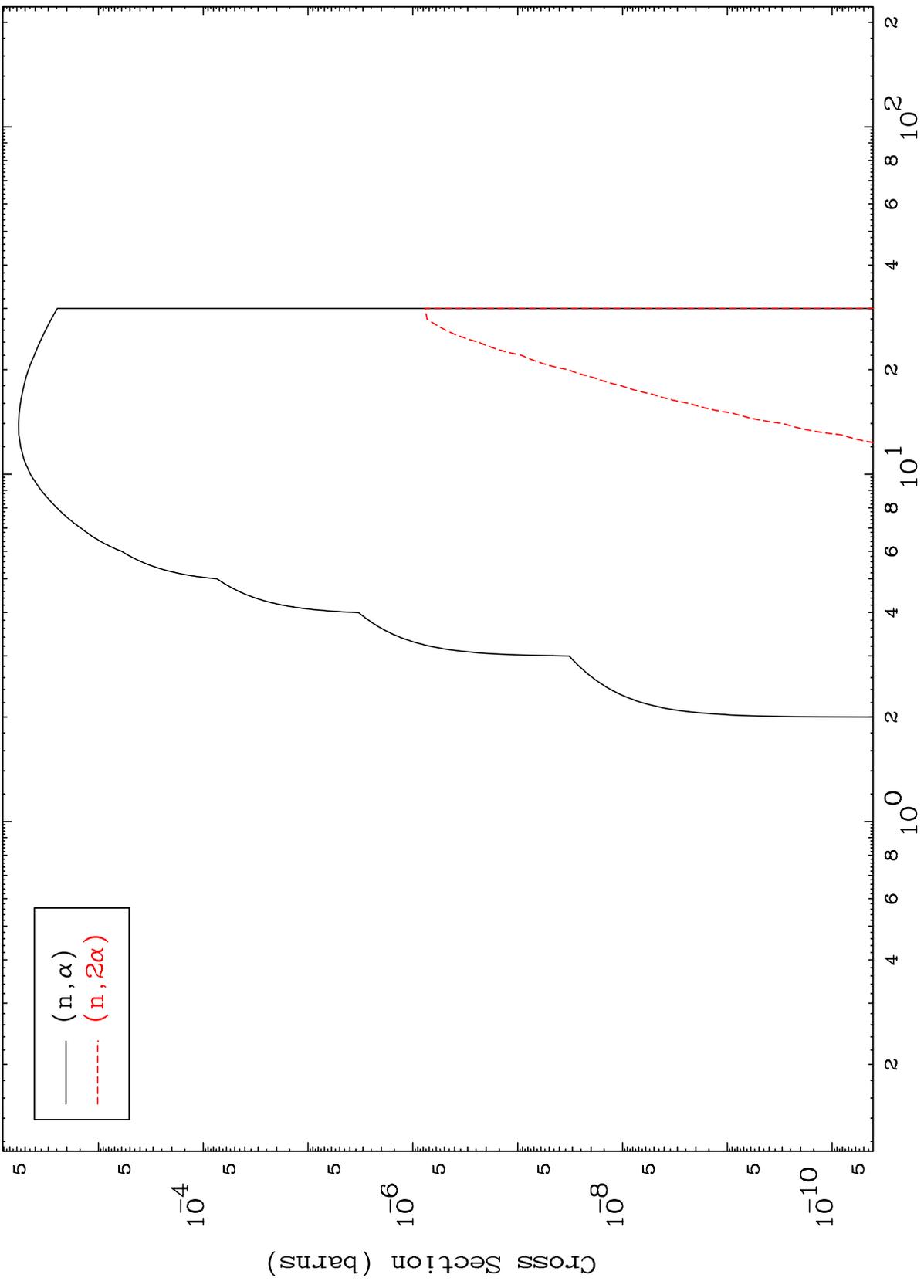


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(d, α) Levels

49-In-116

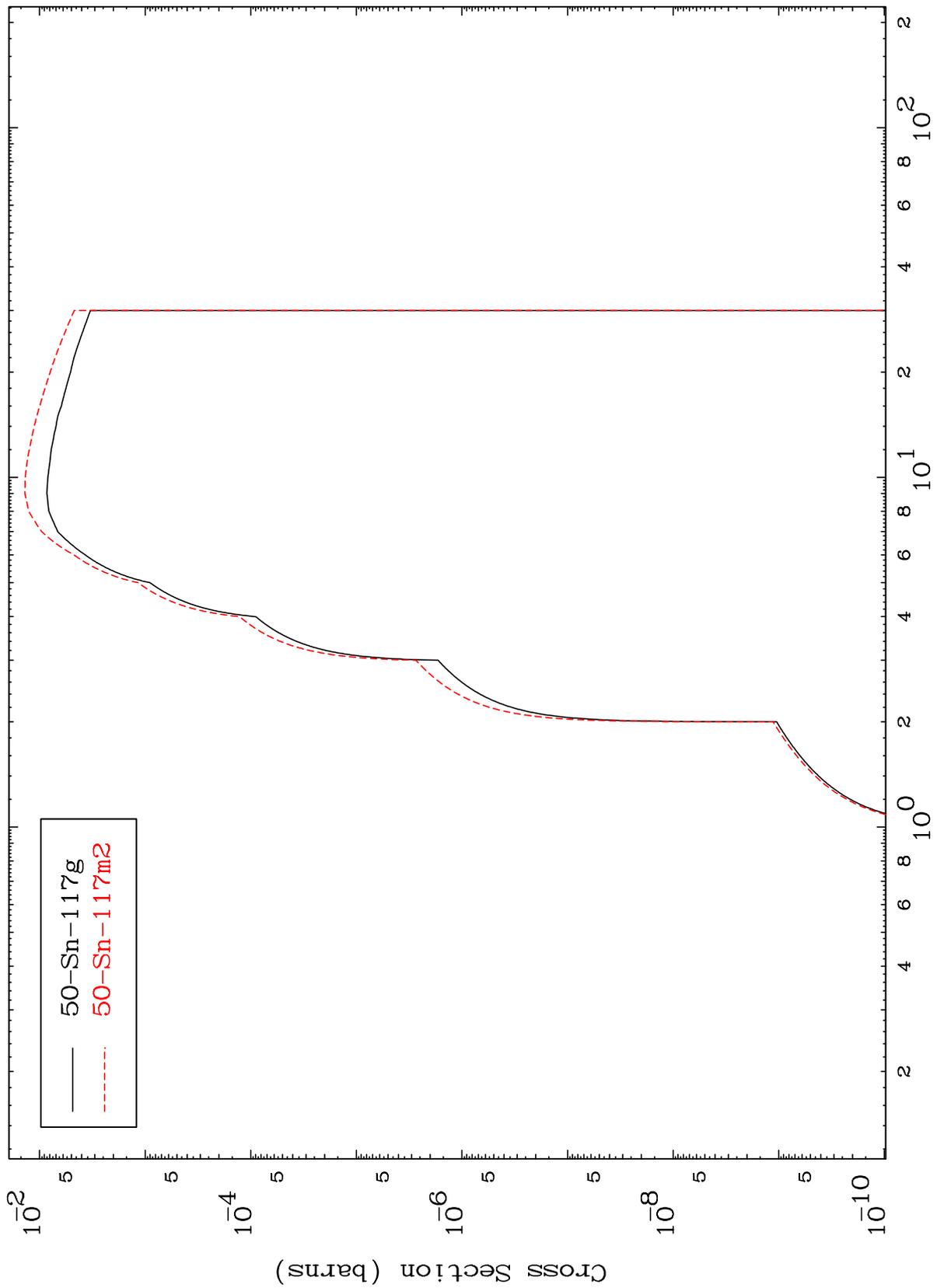
0 Kelvin Cross Sections



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49-In-116

Inelastic
Radionuclide Production Cross Section



49-In-116

Incident Energy (MeV)

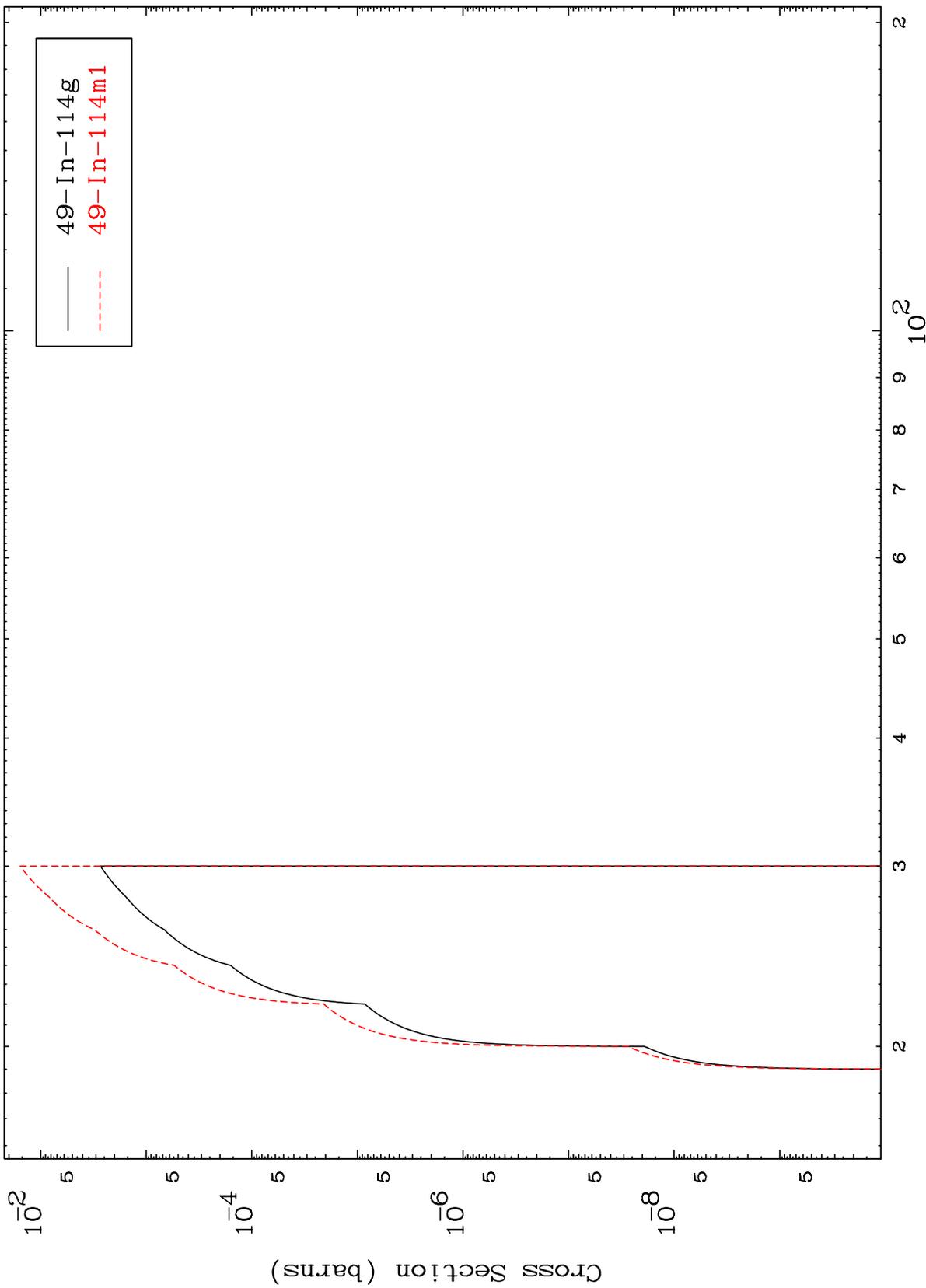
13

MAT 4934

(n,2n) d

49-In-116

Radionuclide Production Cross Section



14

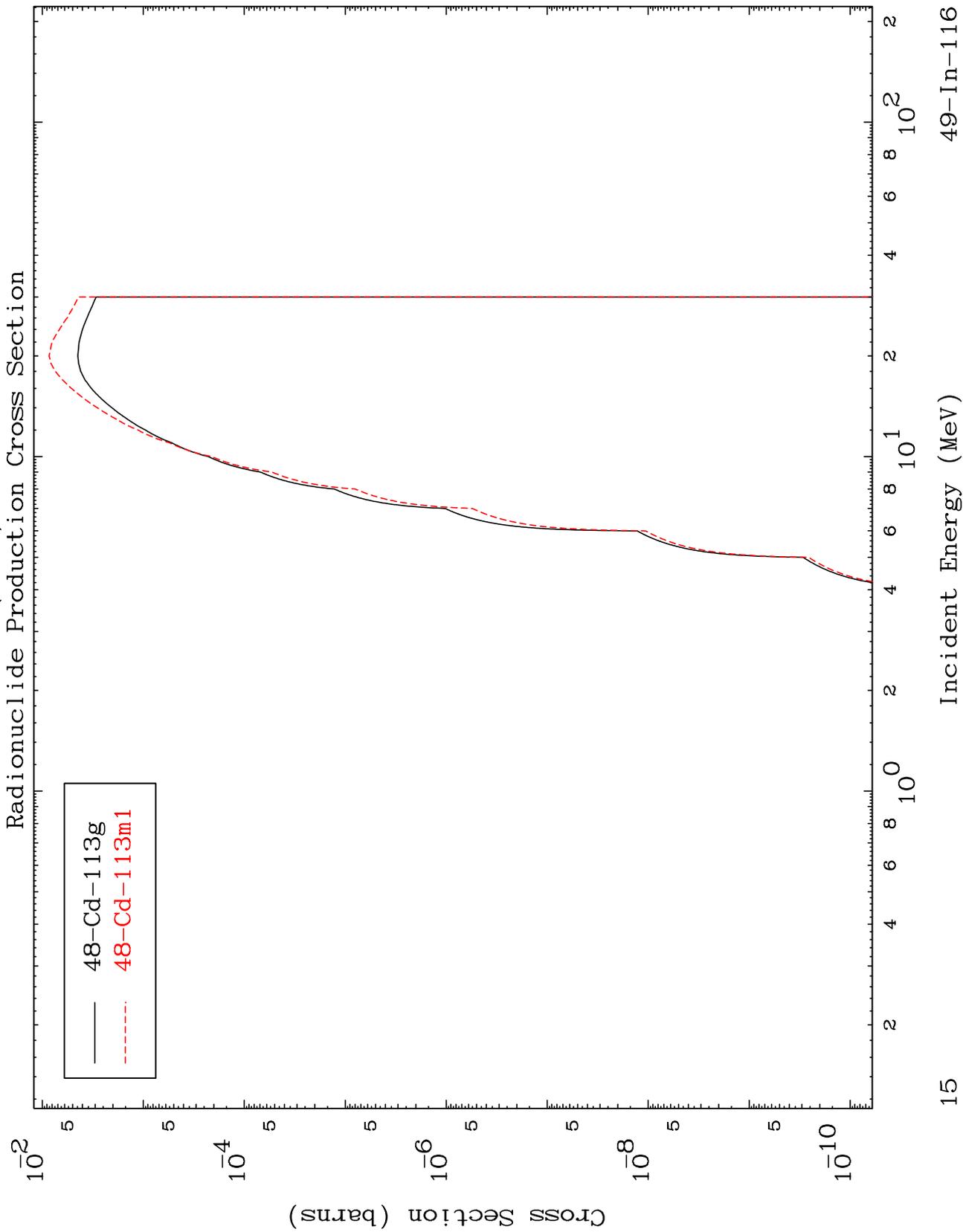
Incident Energy (MeV)

49-In-116

MAT 4934

(n,n') α

49-In-116



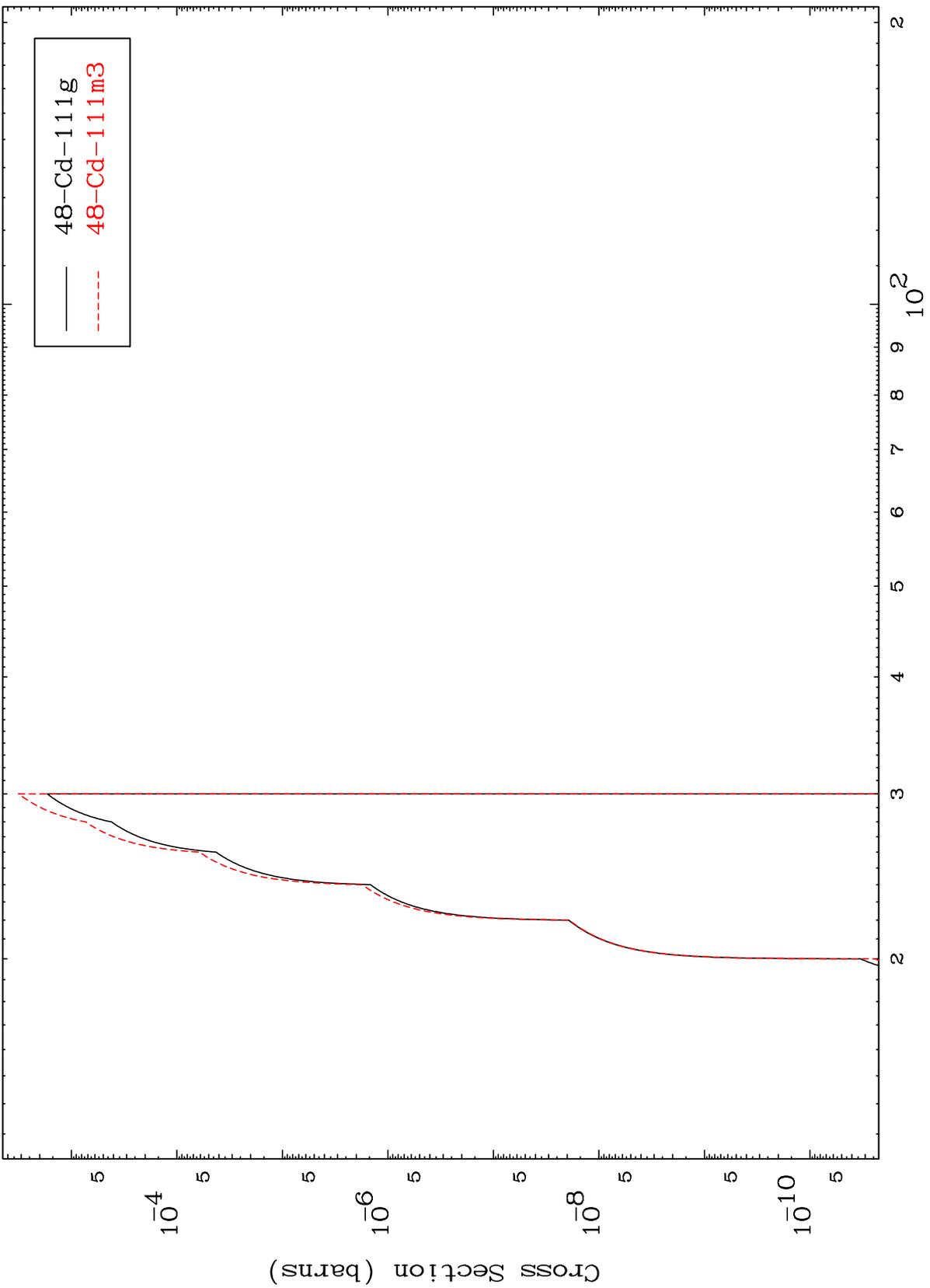
48-Cd-113g
48-Cd-113m1

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(n,3n) α

49-In-116

Radionuclide Production Cross Section



16

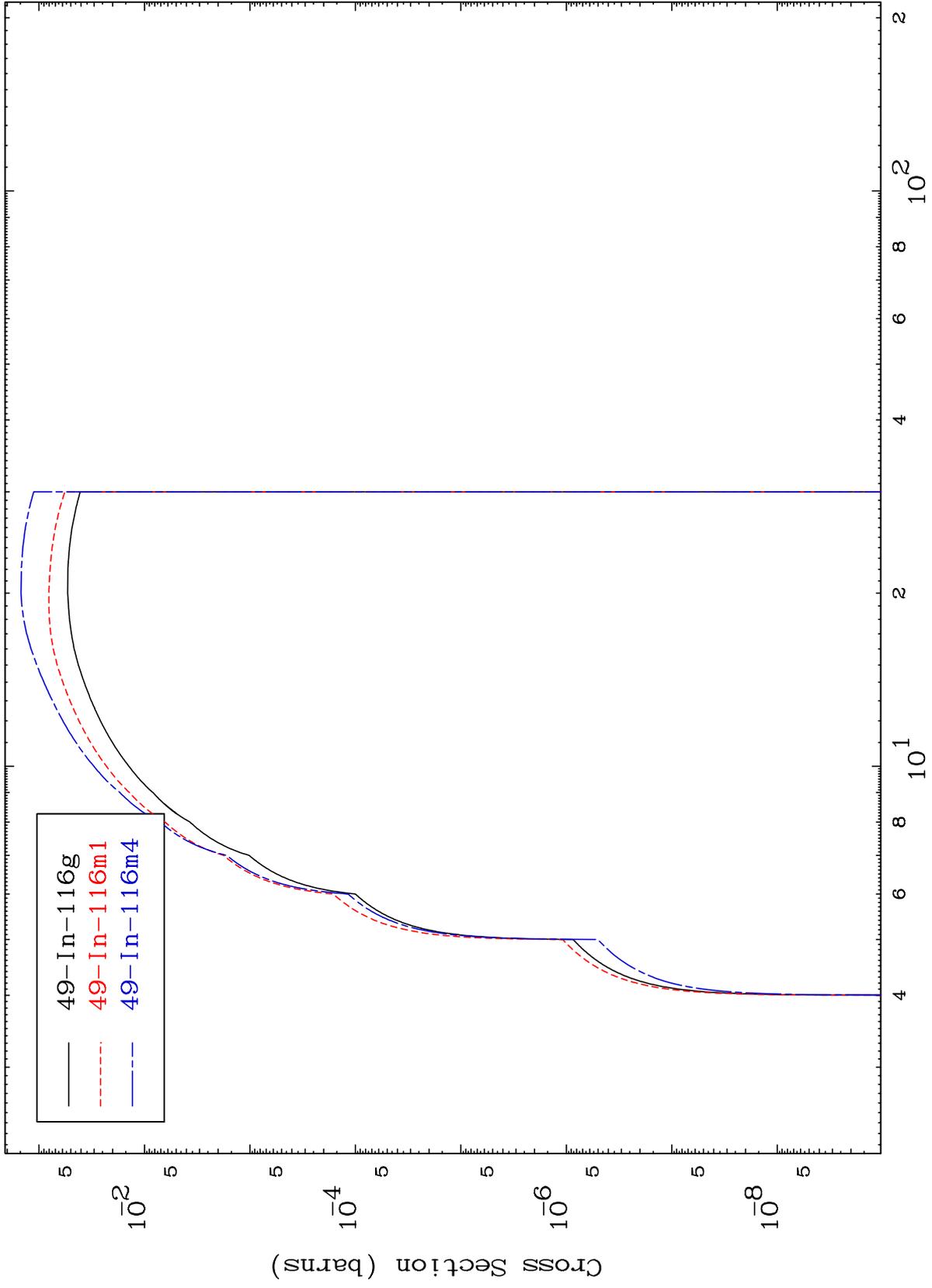
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n,n') p
Radionuclide Production Cross Section



17

49-In-116

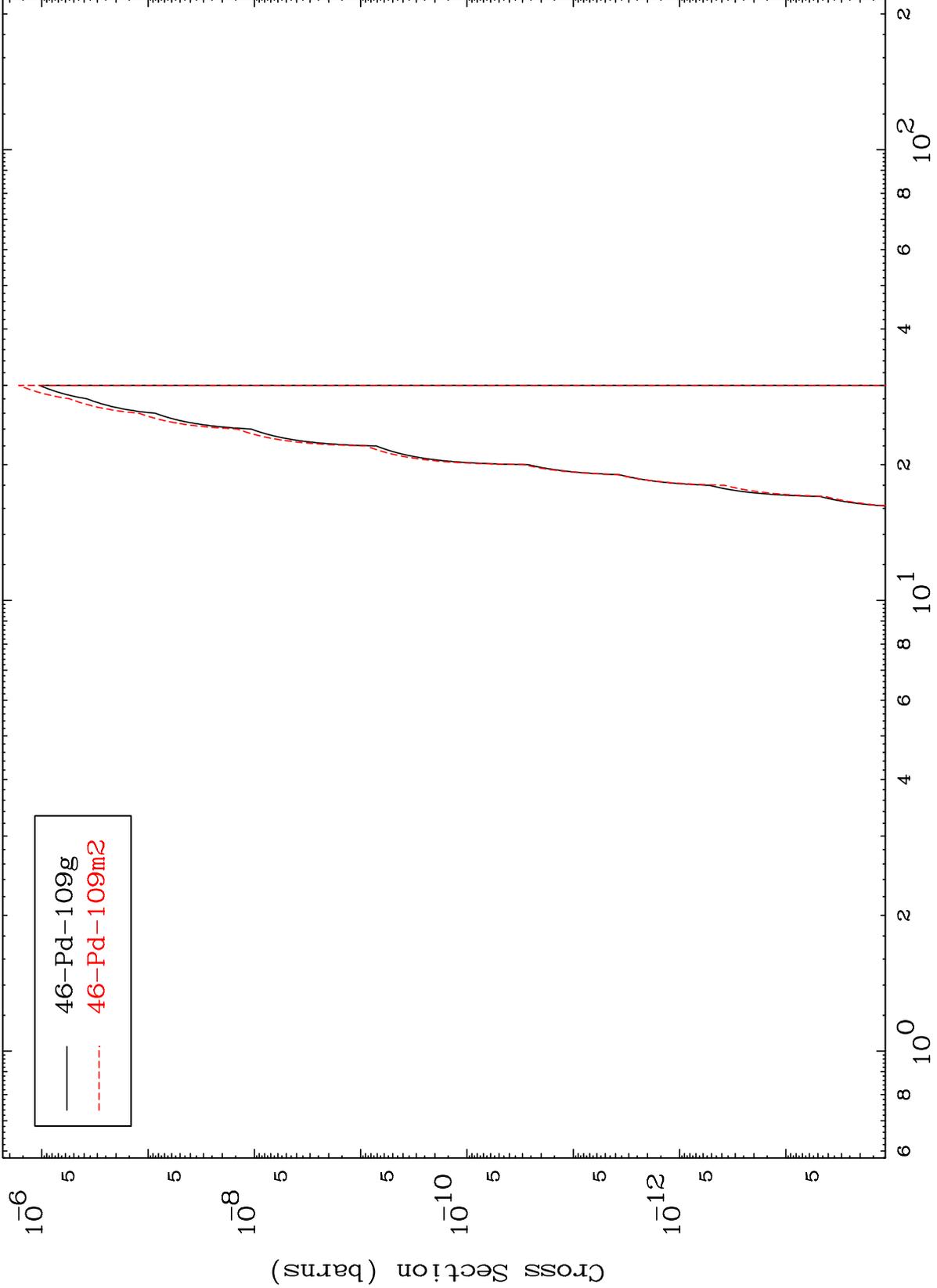
Incident Energy (MeV)

MAT 4934

(n,n') 2α

49-In-116

Radionuclide Production Cross Section



— 46-Pd-109g
- - - 46-Pd-109m2

18

Incident Energy (MeV)

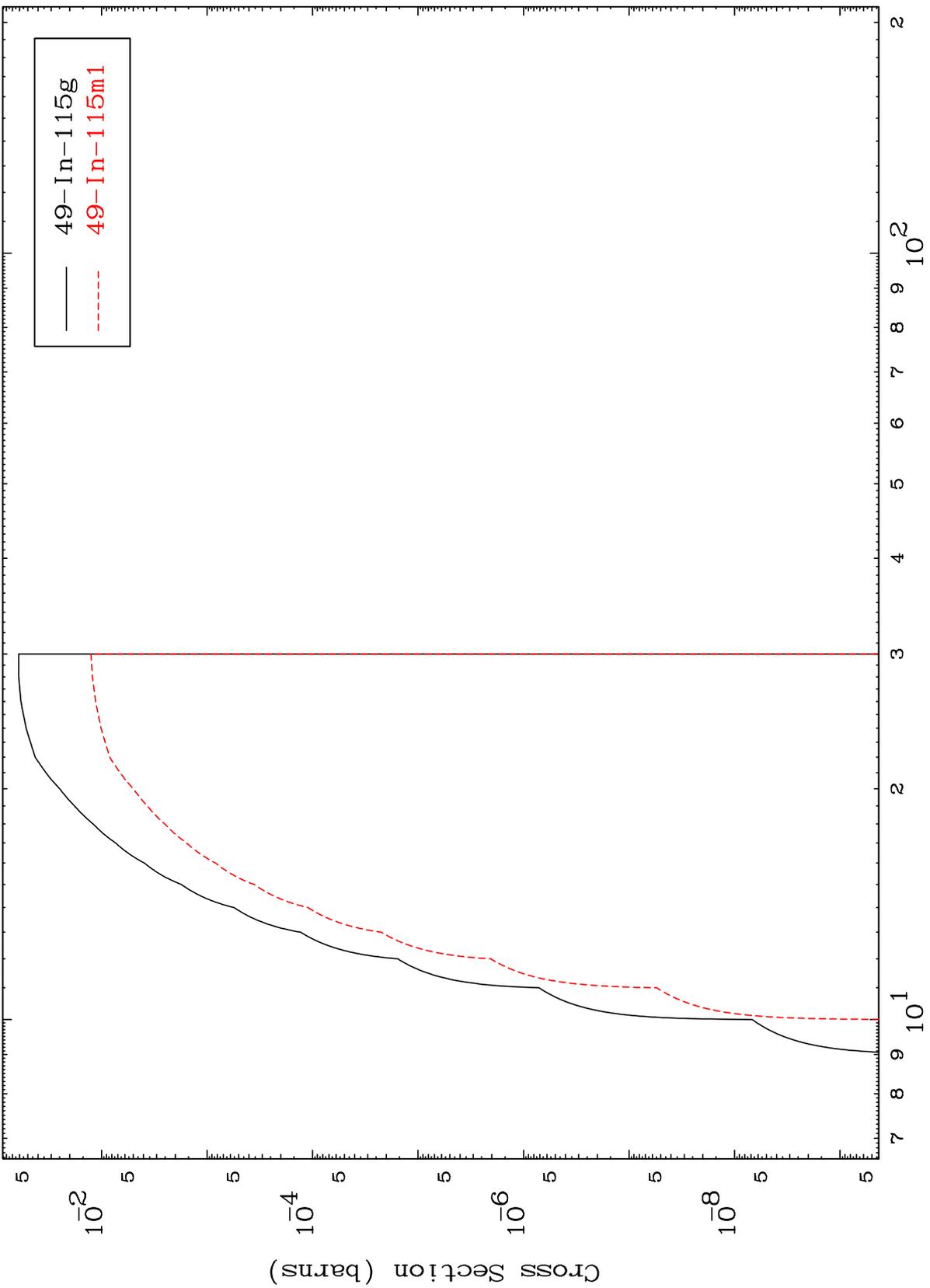
49-In-116

MAT 4934

(n,n') d

49-In-116

Radionuclide Production Cross Section



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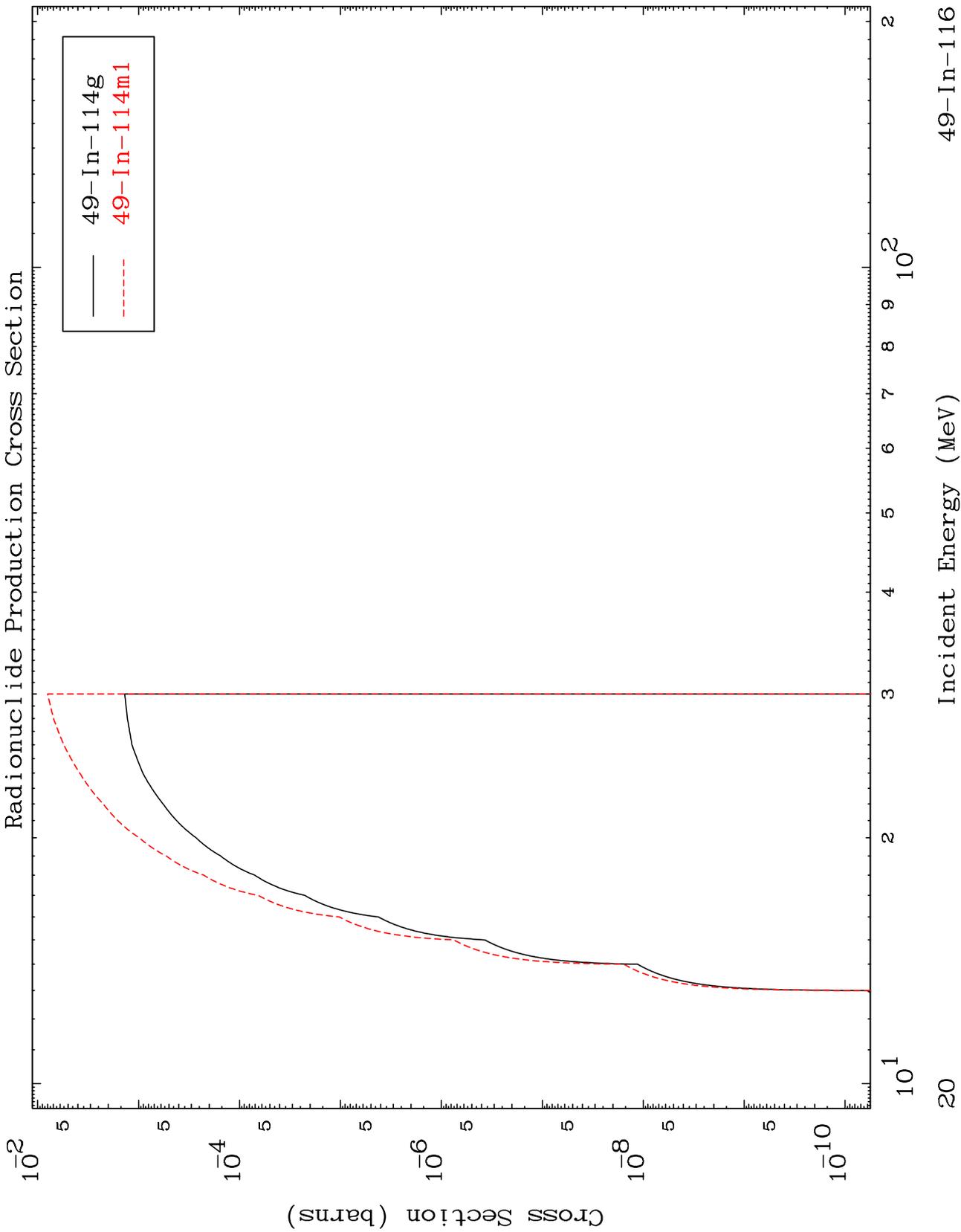
Incident Energy (MeV)

49-In-116

MAT 4934

(n,n') t

49-In-116



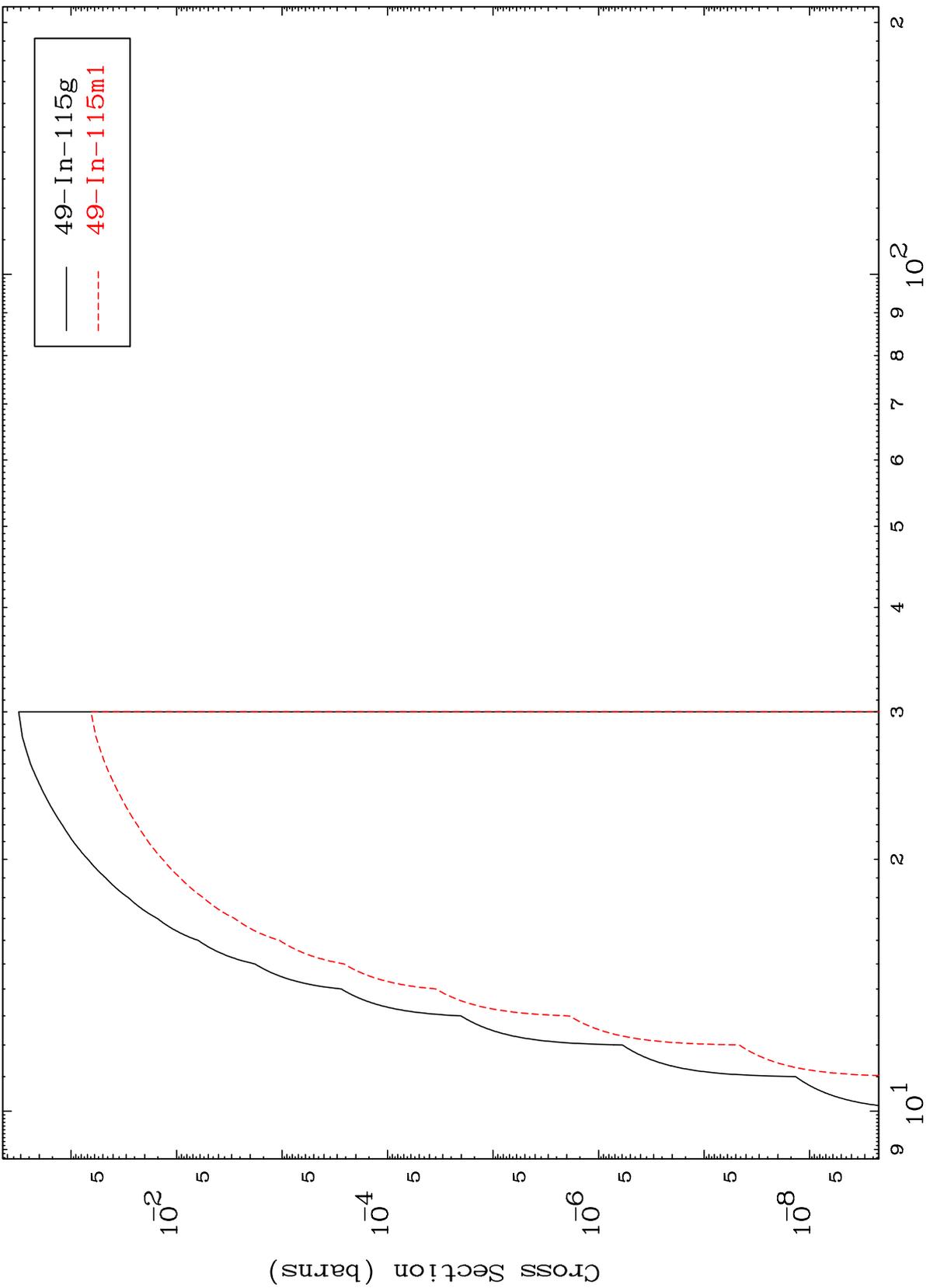
49-In-116

MAT 4934

(n,2n) p

49-In-116

Radionuclide Production Cross Section

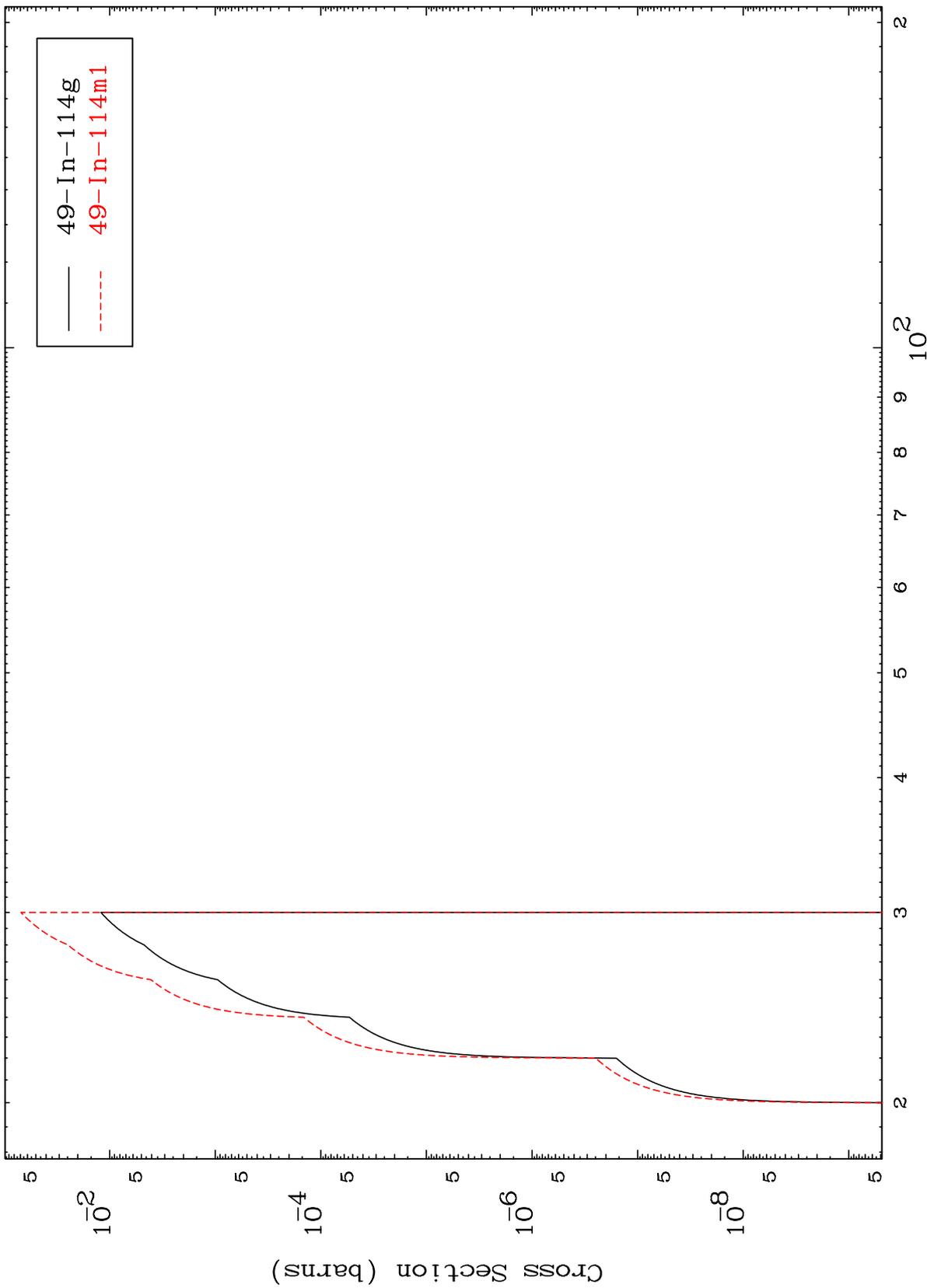


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Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section

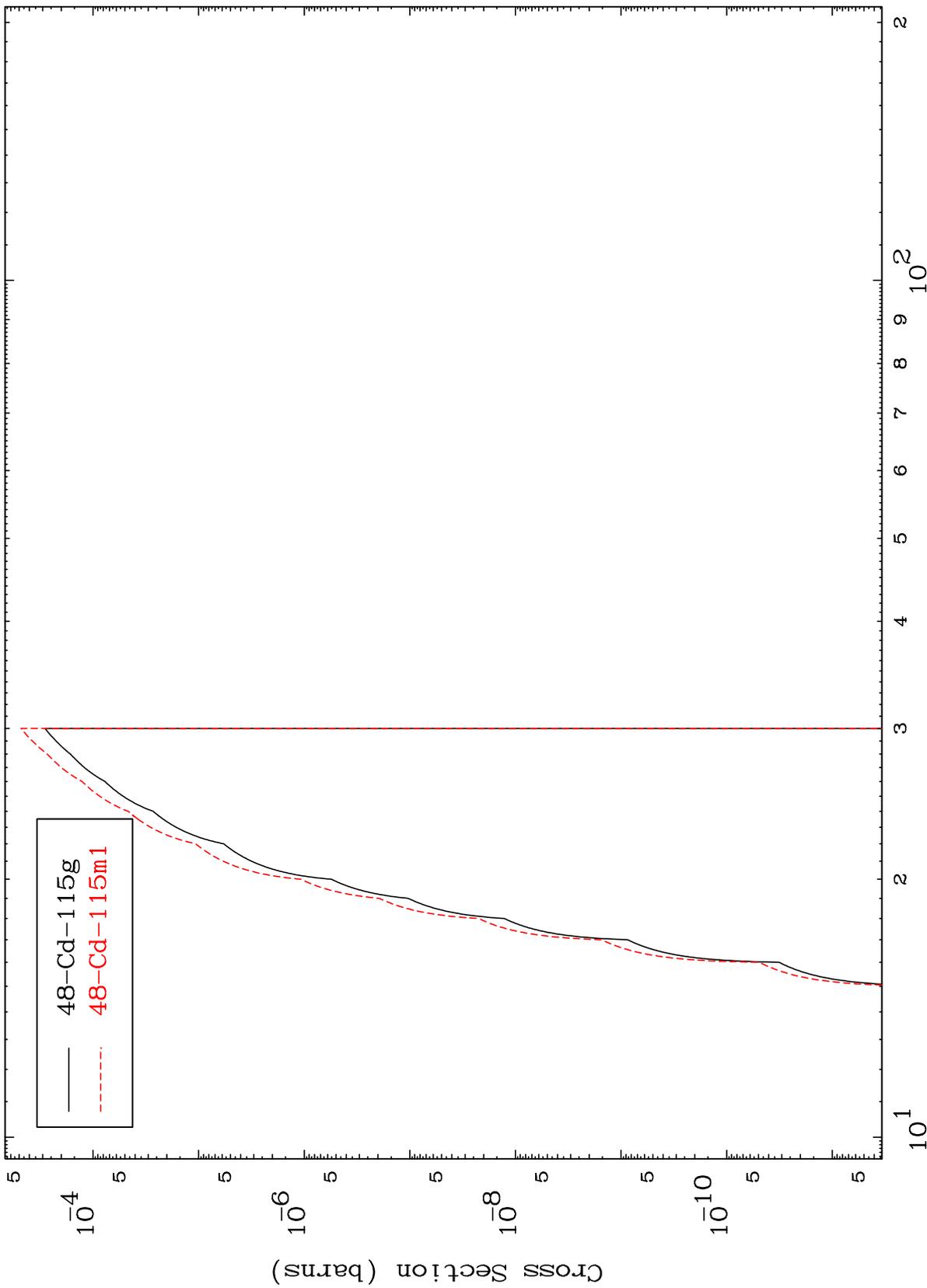


MAT 4934

(n,2n) p

49-In-116

Radionuclide Production Cross Section



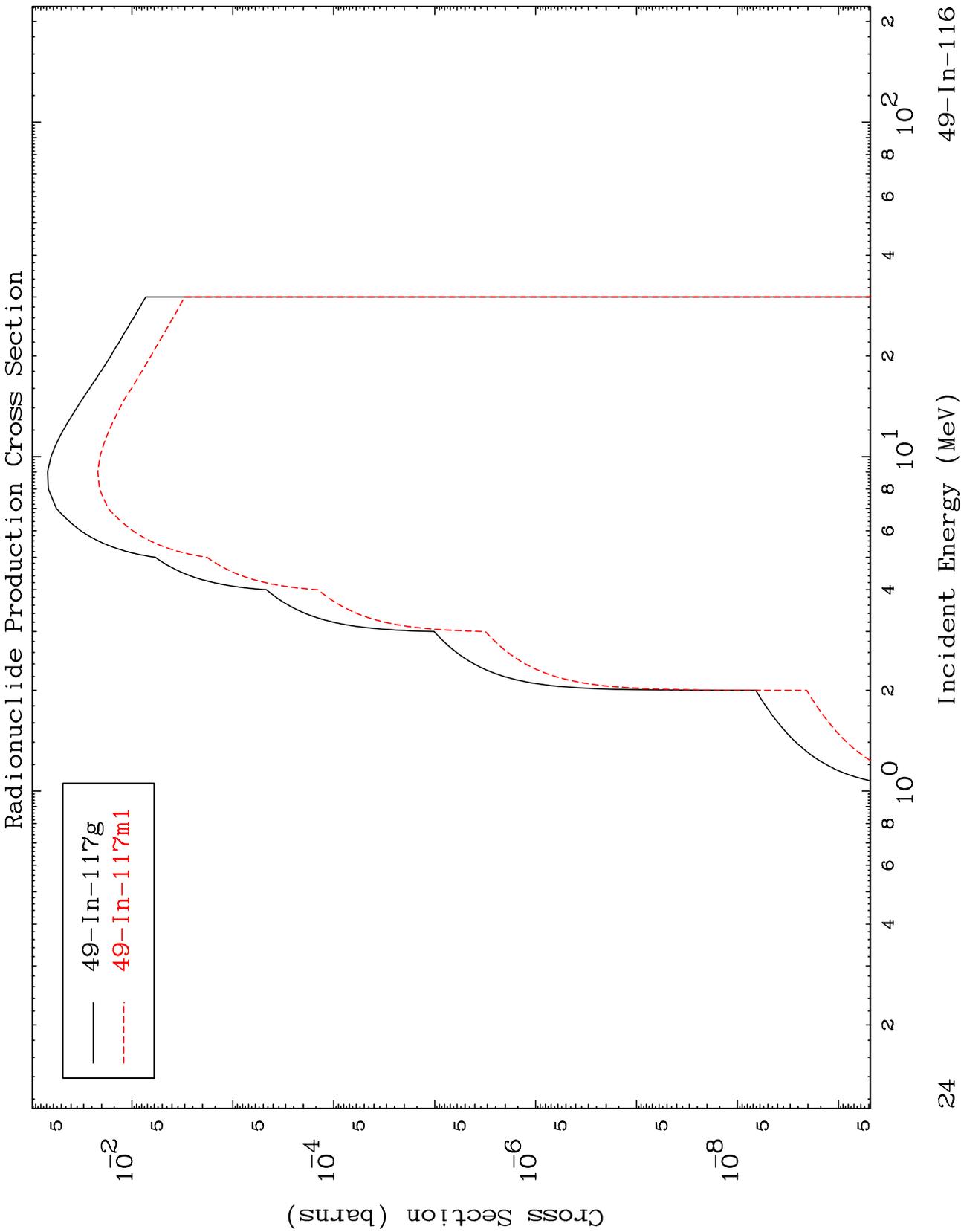
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Incident Energy (MeV)

49-In-116

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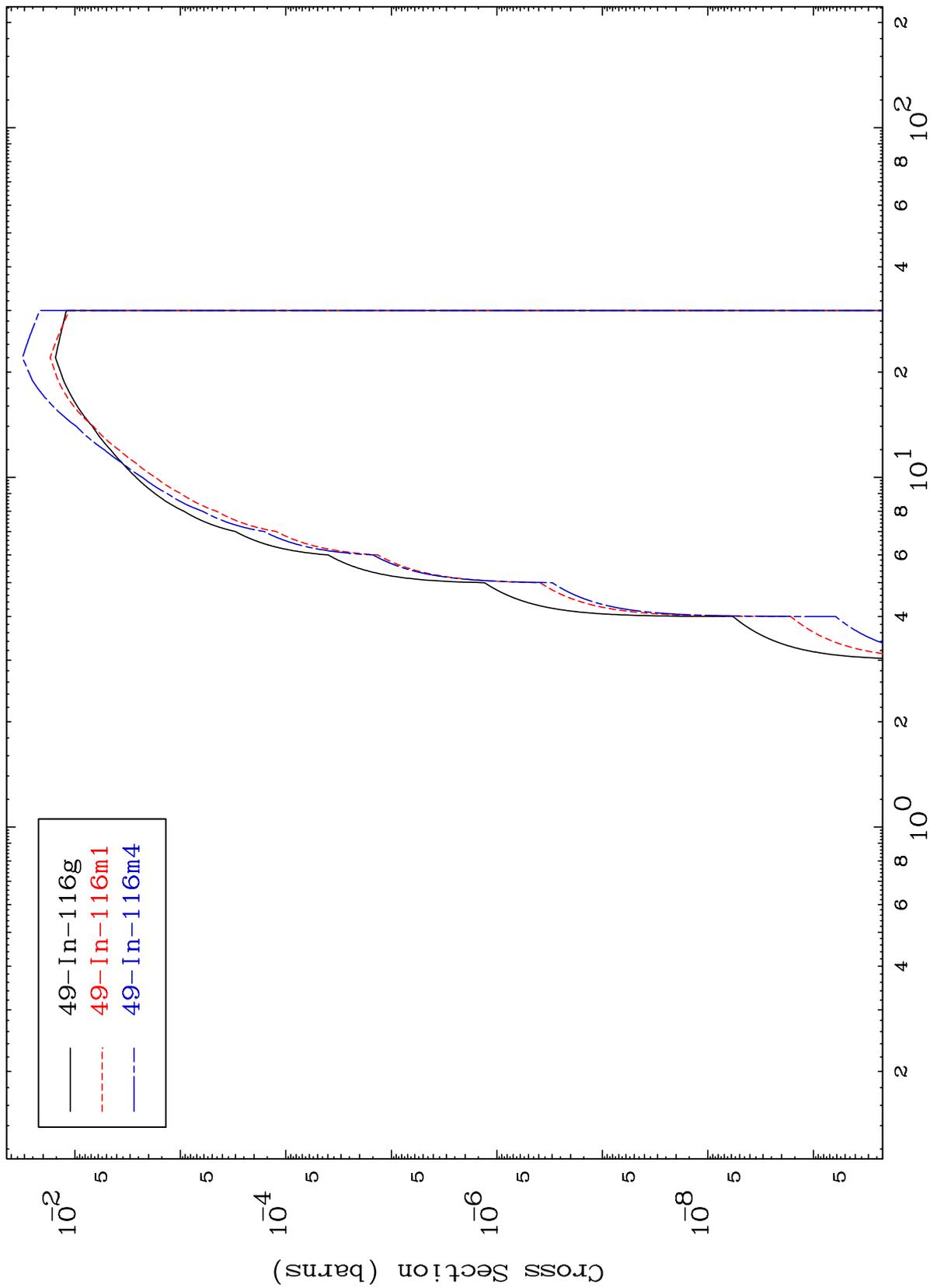
49-In-116



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49-In-116

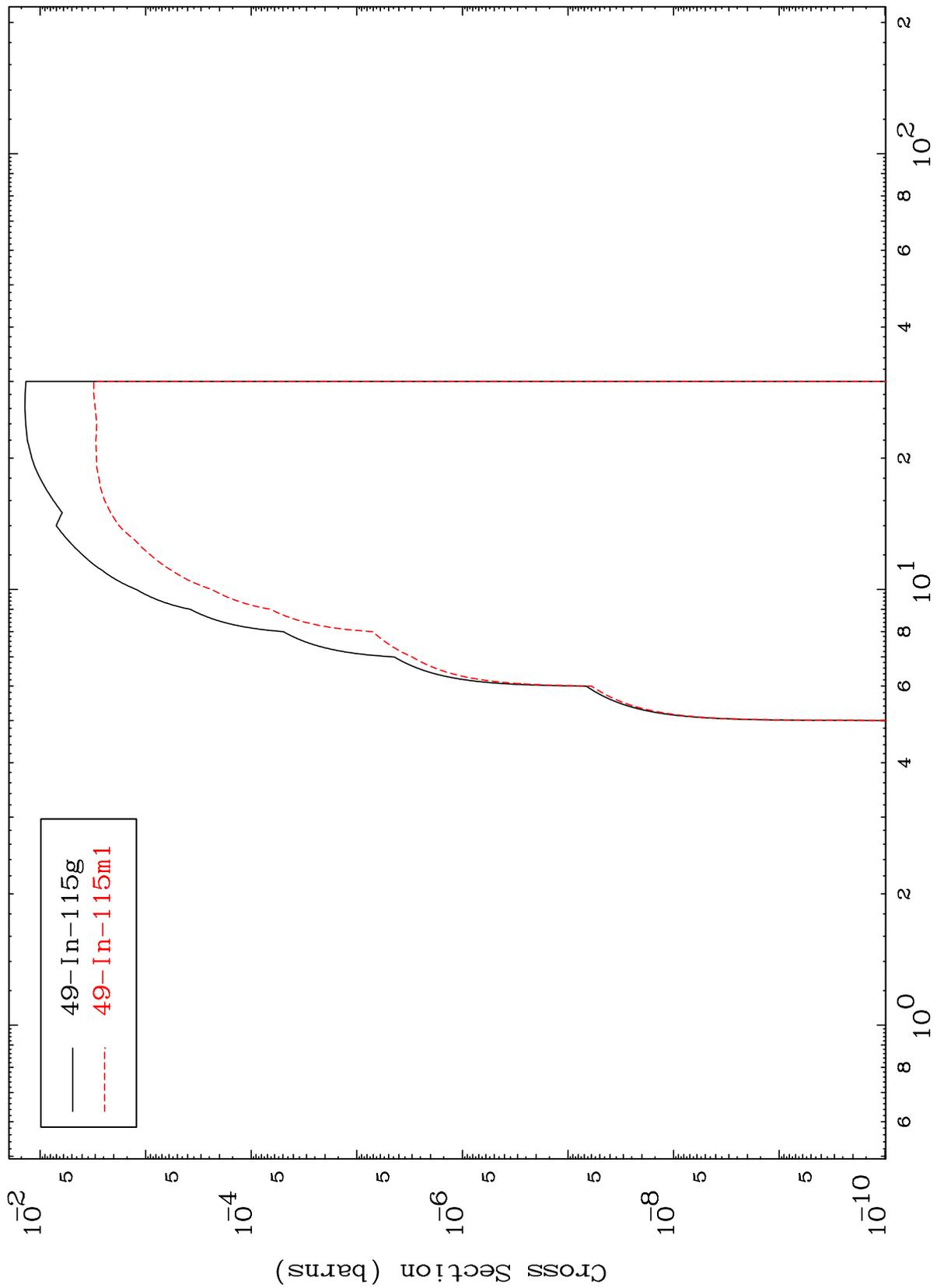
(n,d)
Radionuclide Production Cross Section



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49-In-116

(n,t)
Radionuclide Production Cross Section



26

49-In-116

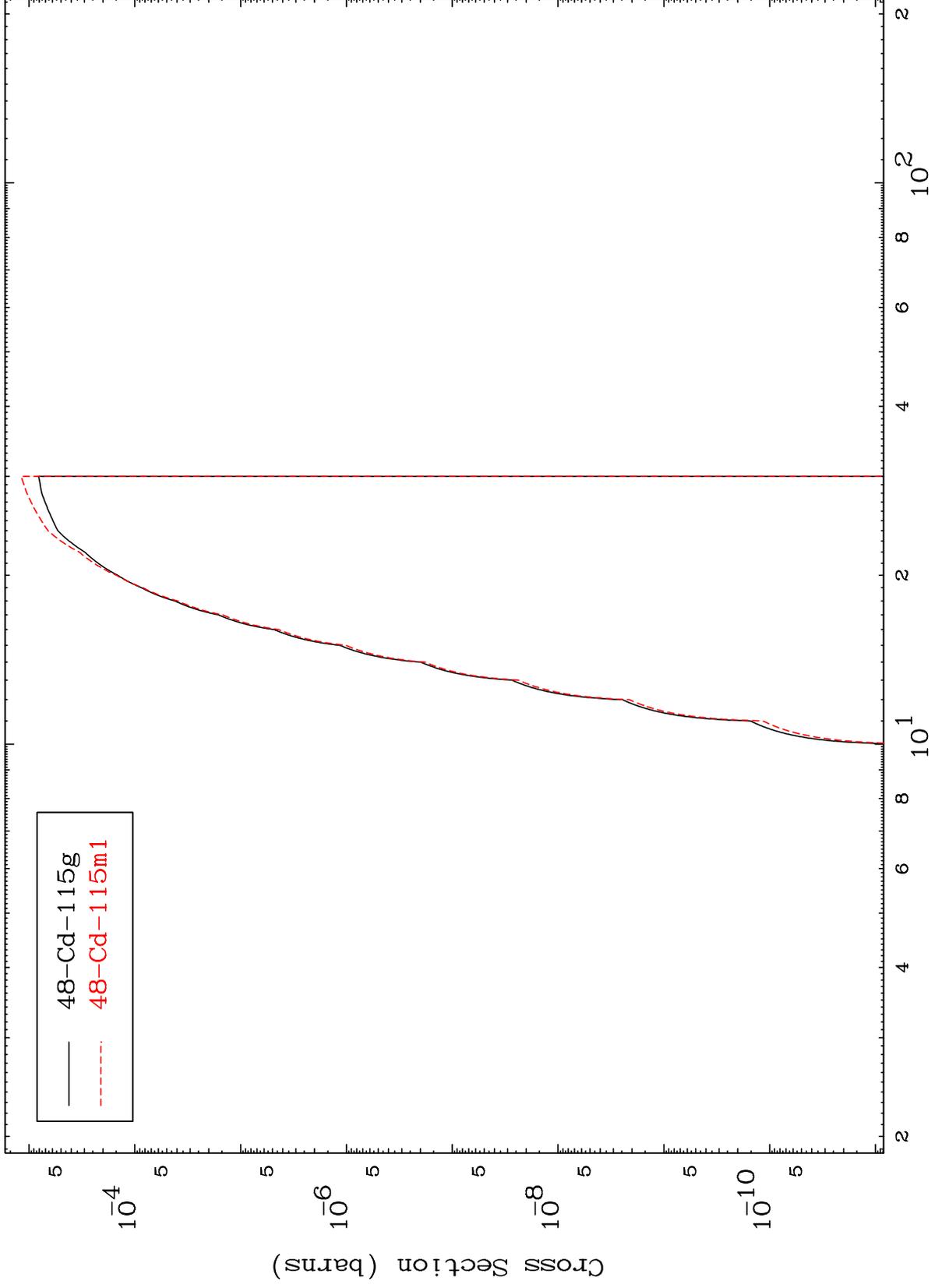
Incident Energy (MeV)

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(n,He-3)

49-In-116

Radionuclide Production Cross Section



27

Incident Energy (MeV)

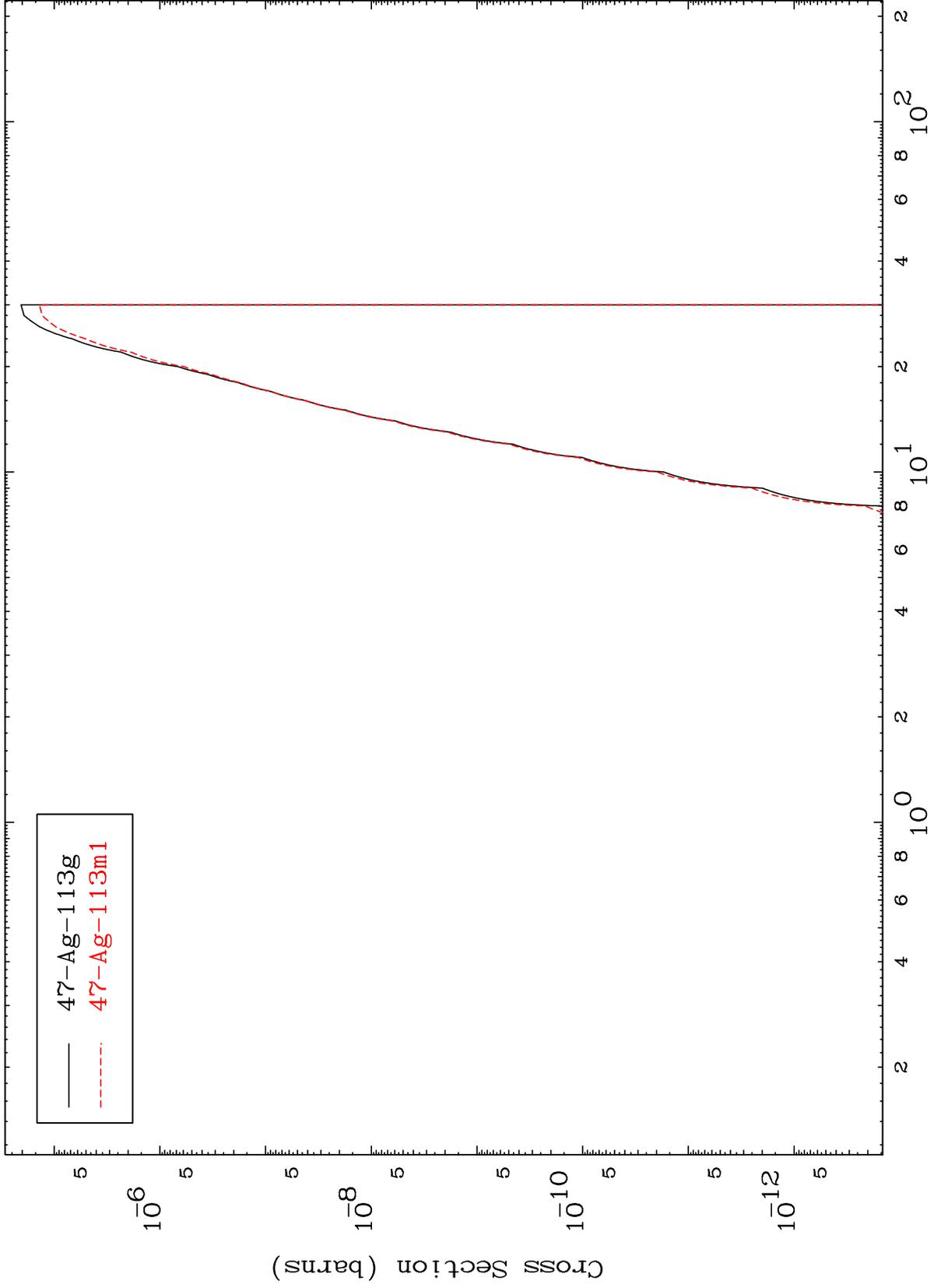
49-In-116

MAT 4934

(n,p) α

49-In-116

Radionuclide Production Cross Section

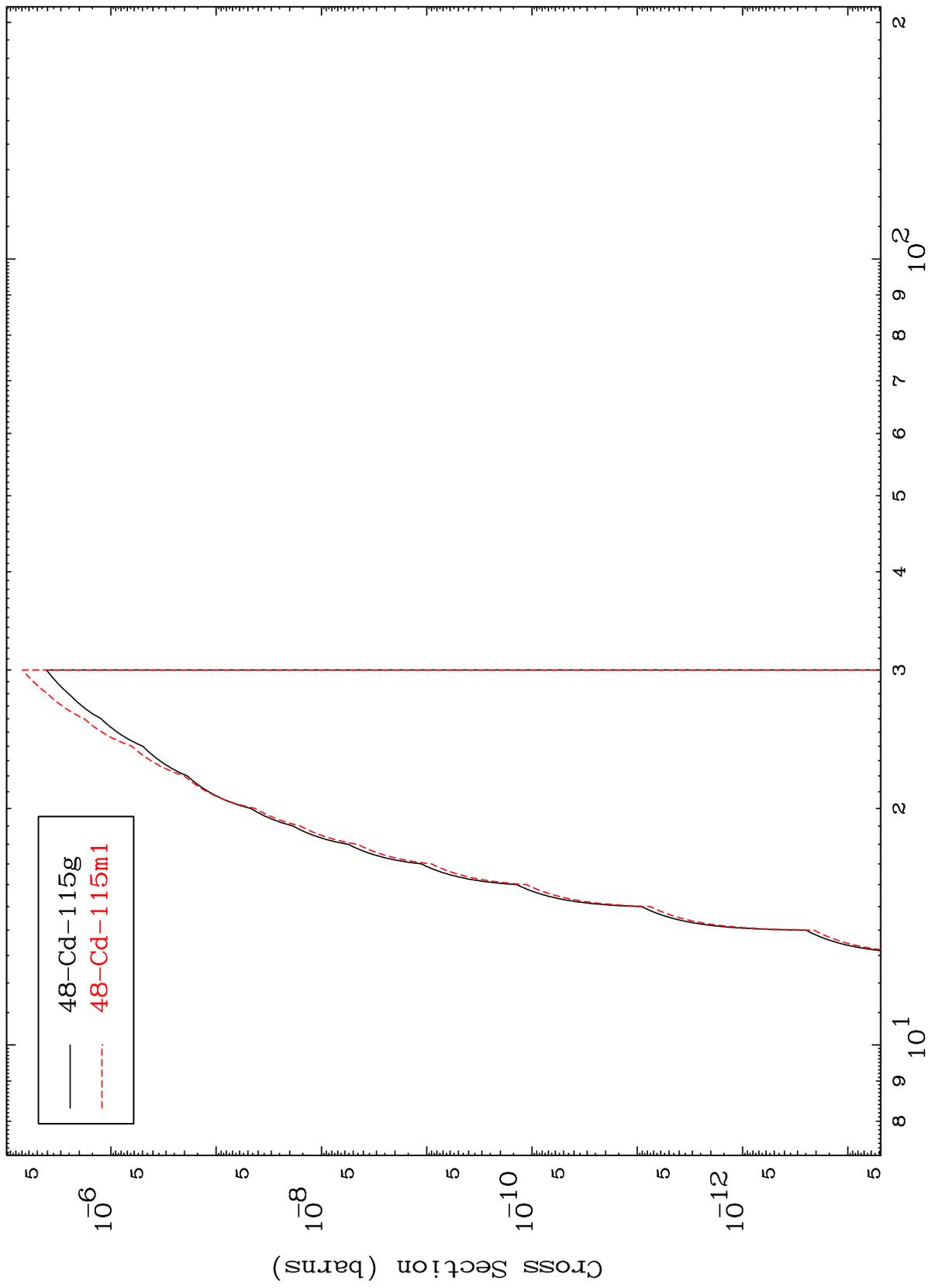


MAT 4934

(n,p) d

49-In-116

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-116