

Program EVALPLOT
(Version 2021-1)

by

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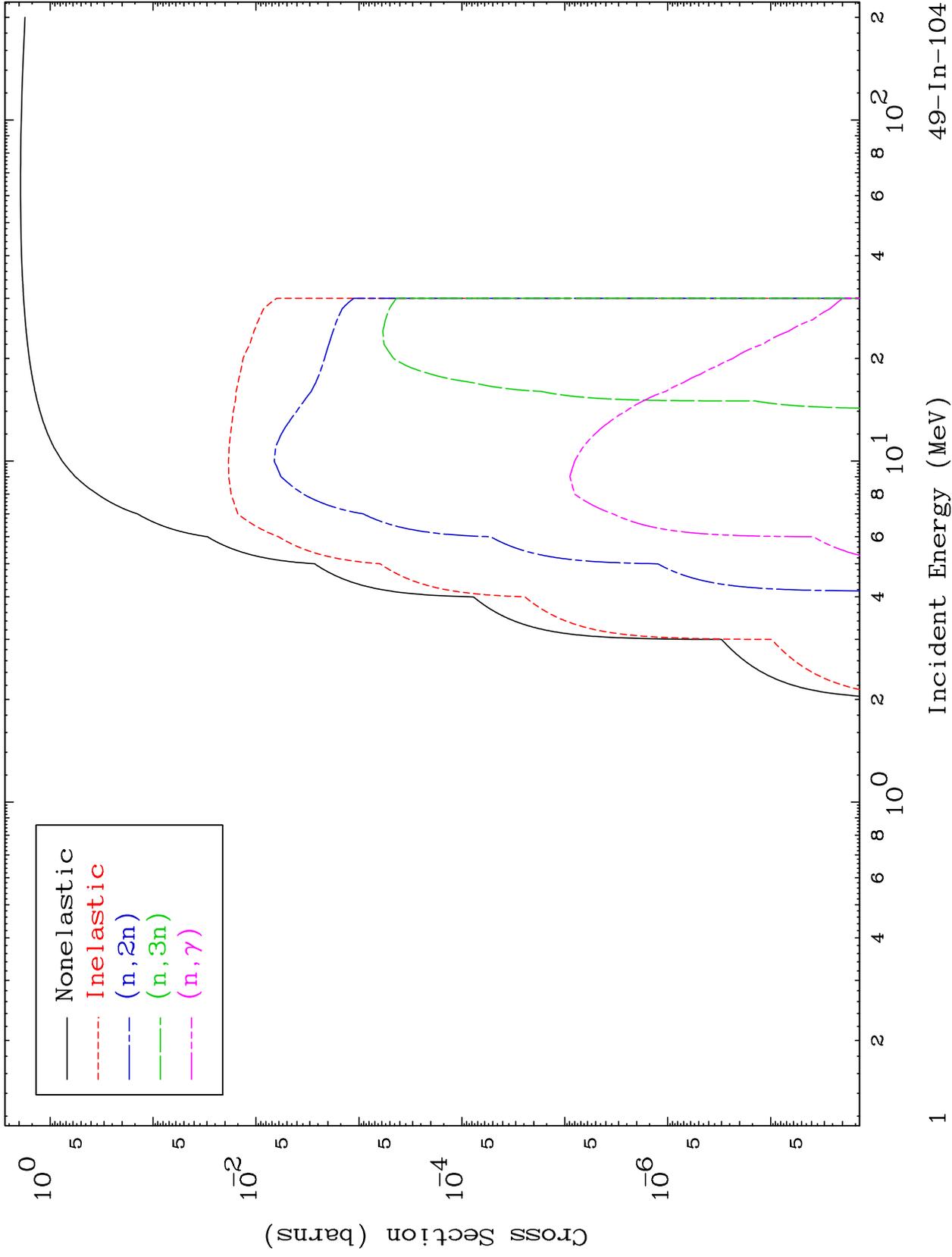
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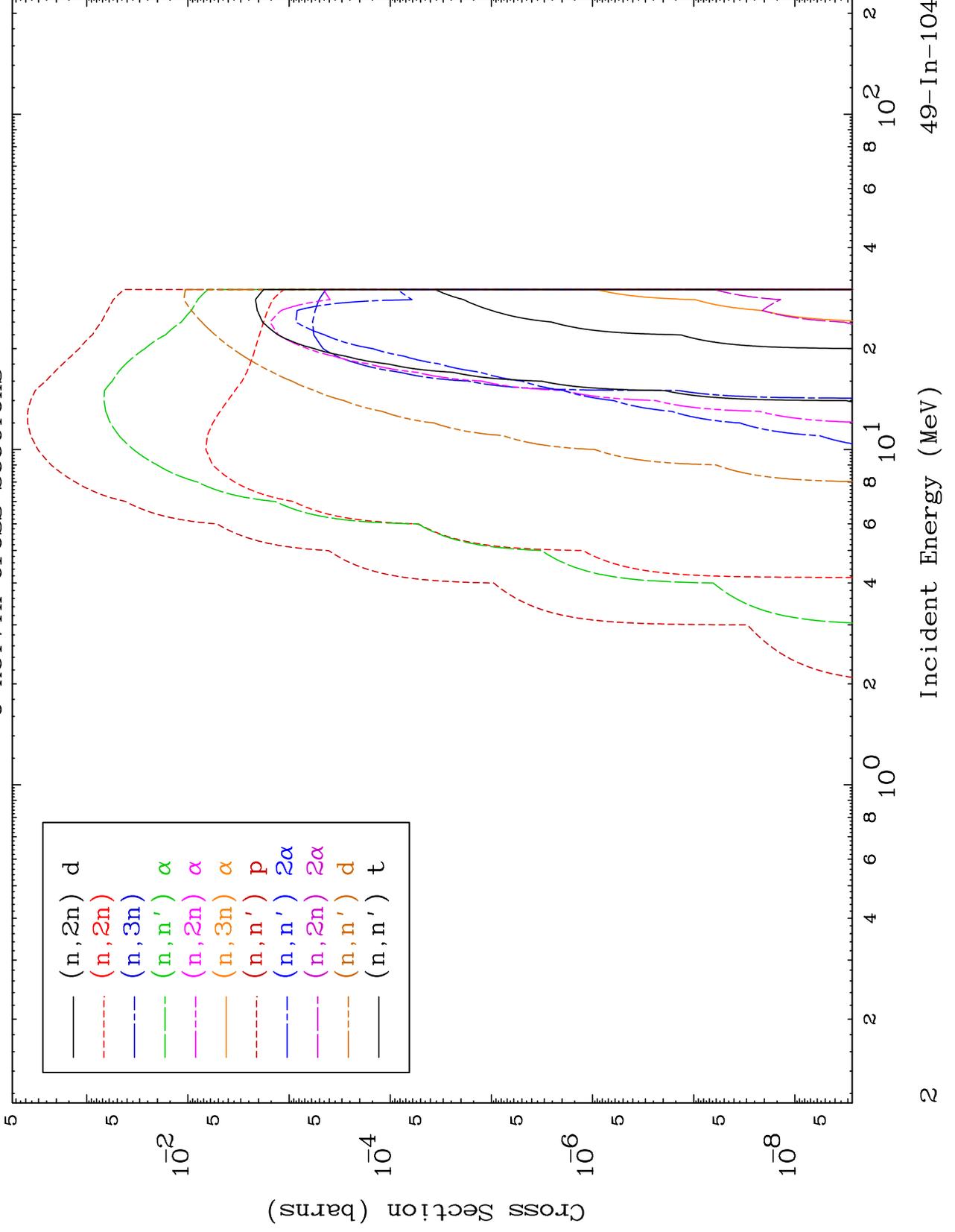
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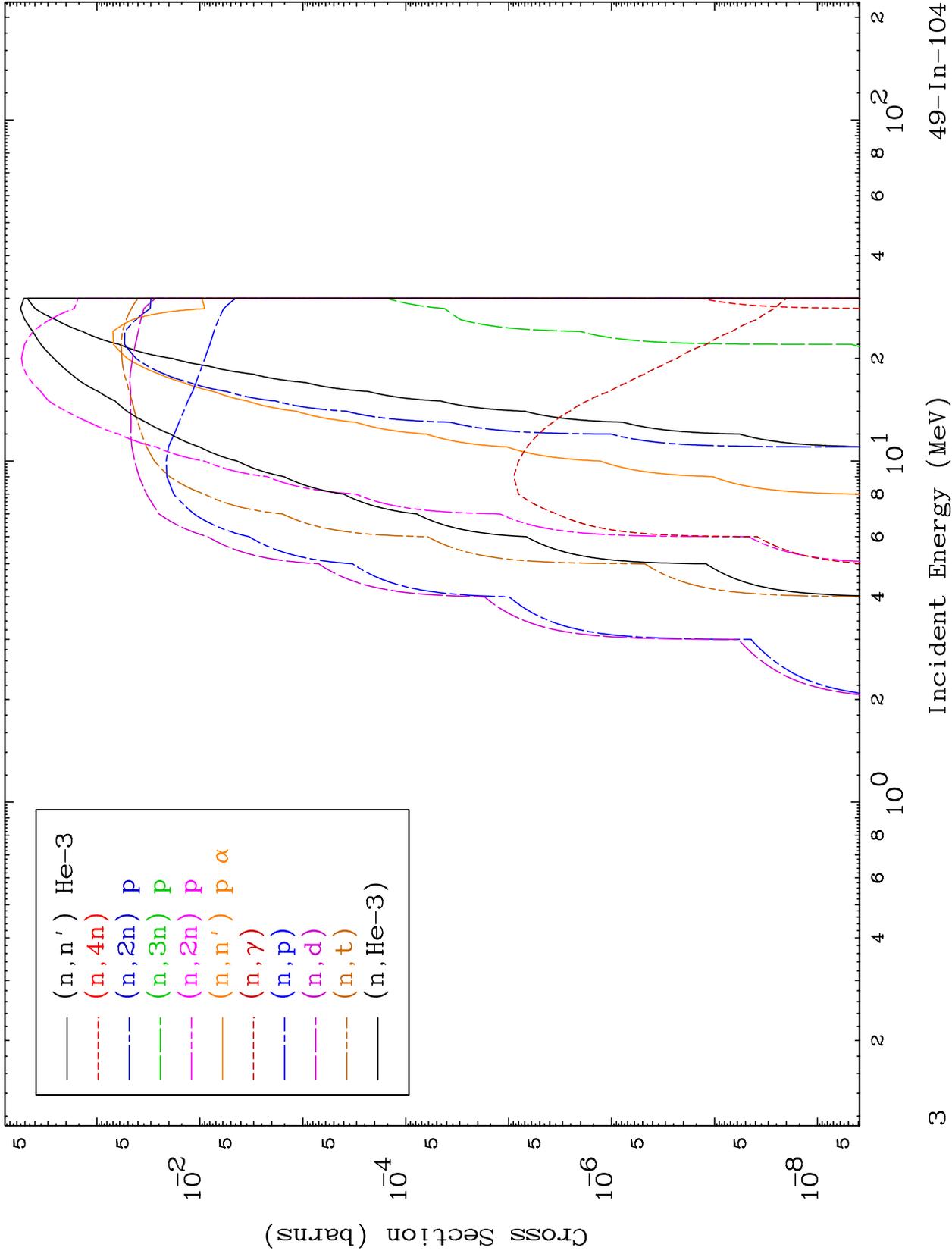
MAT 4898

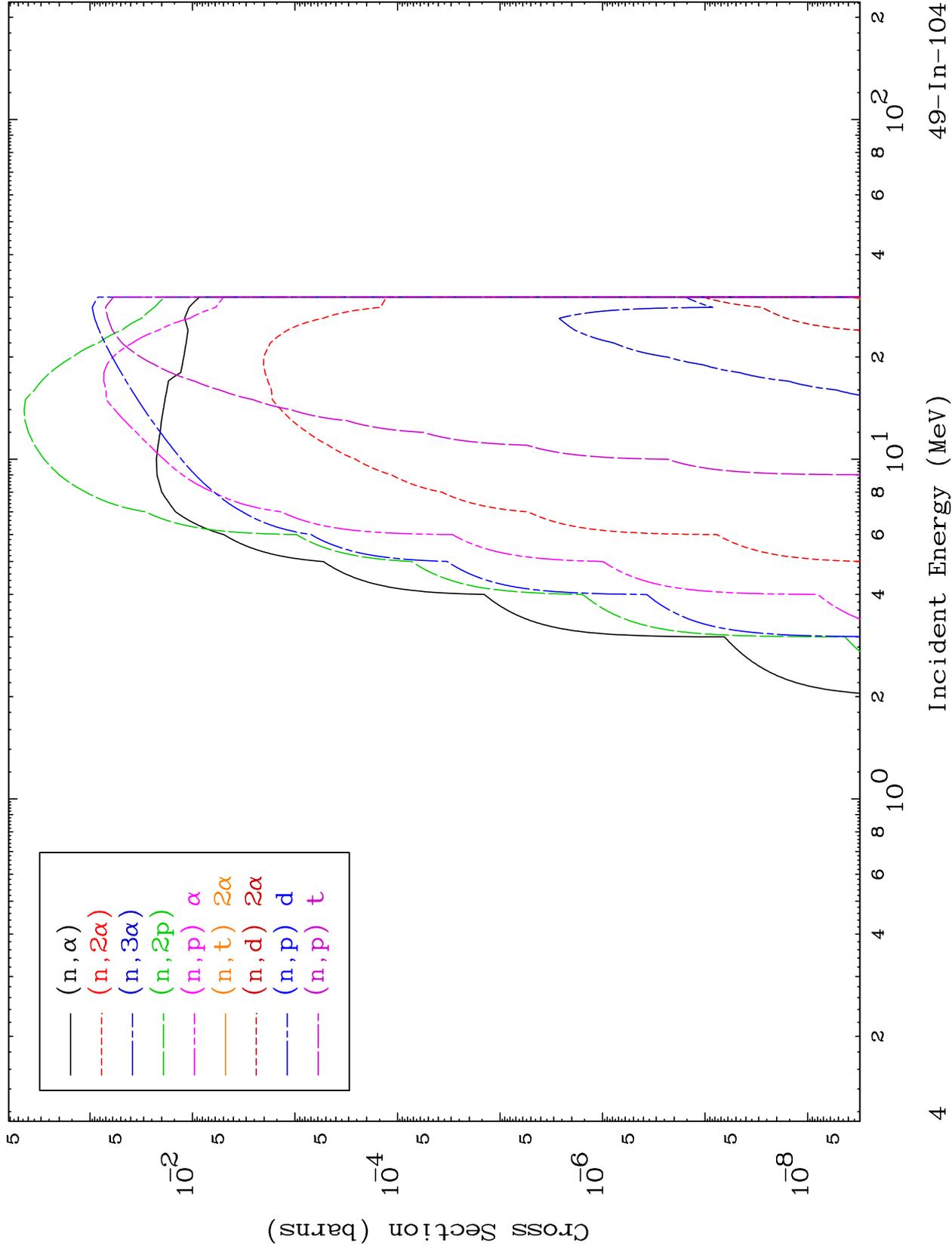
Triton Major
0 Kelvin Cross Sections

49-In-104





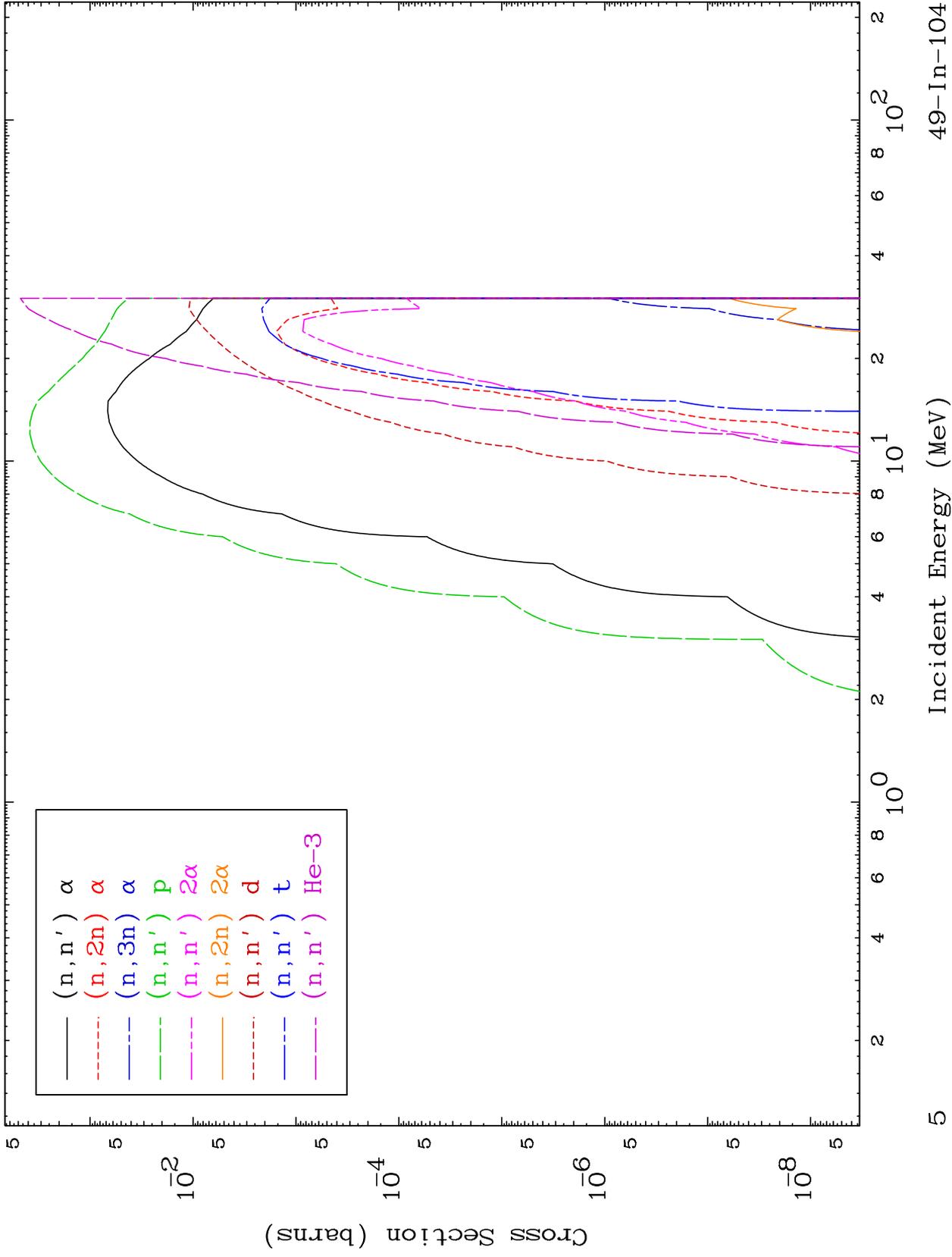




MAT 4898

Triton Charged Particle
0 Kelvin Cross Sections

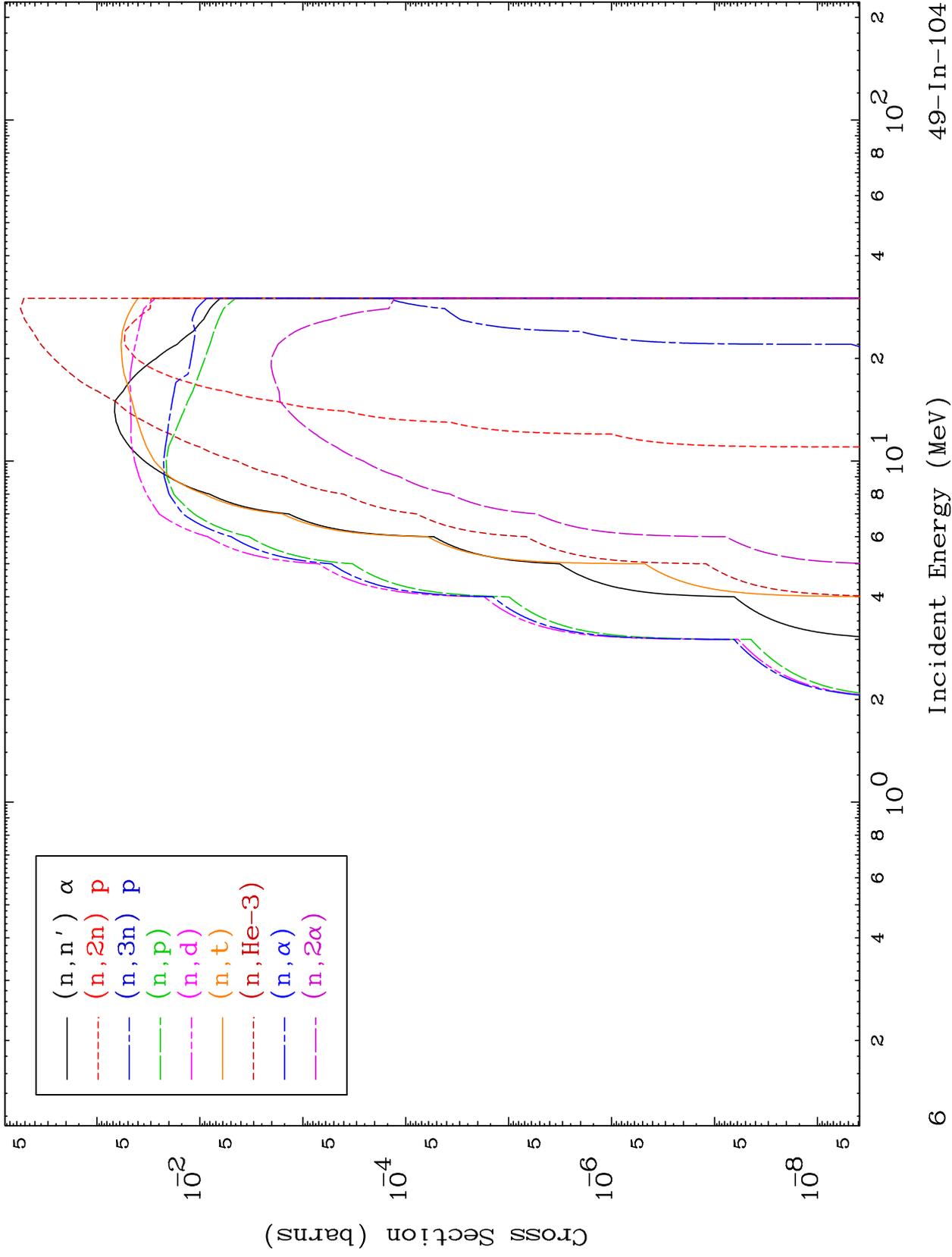
49-In-104



MAT 4898

Triton Charged Particle
0 Kelvin Cross Sections

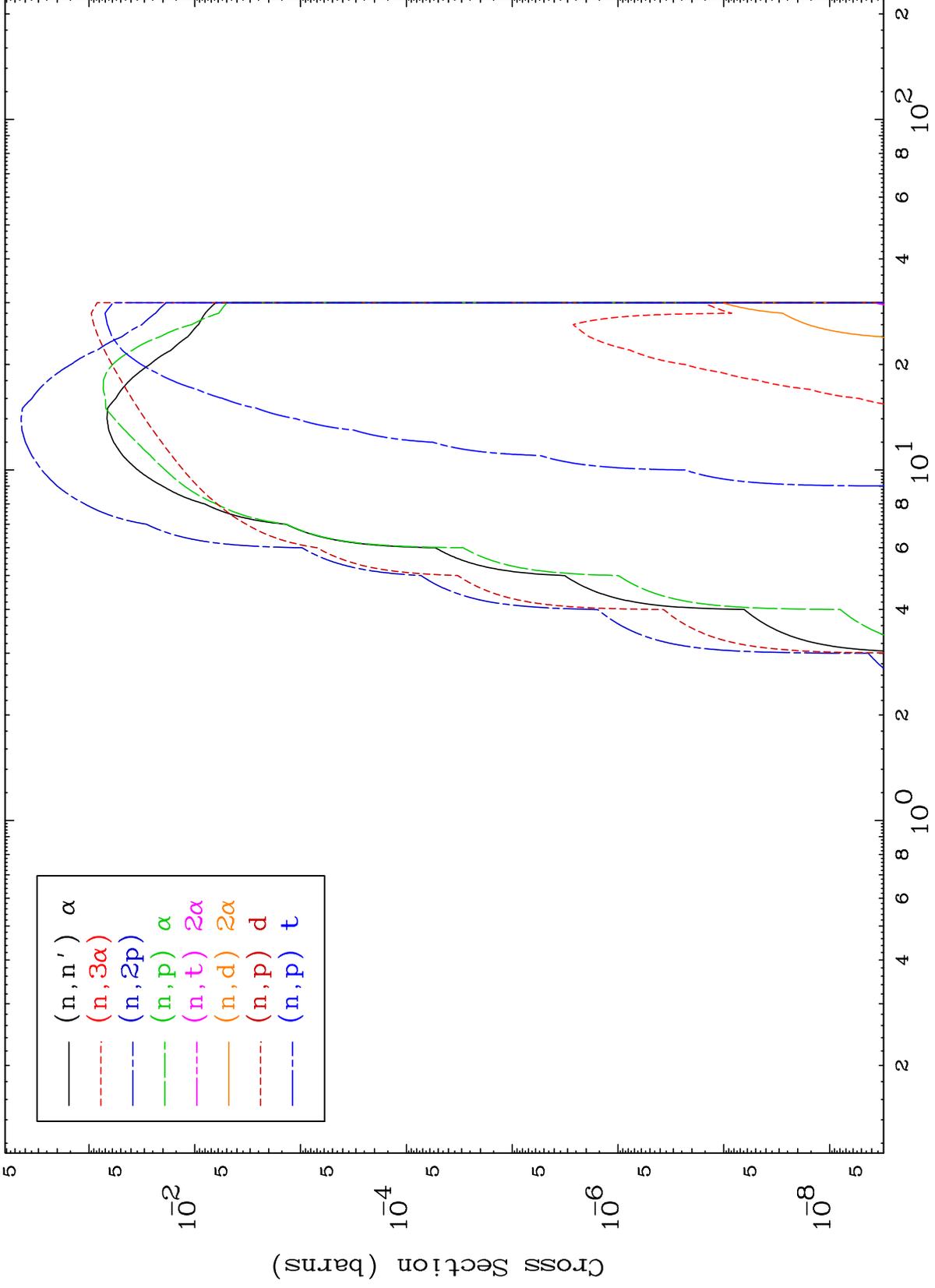
49-In-104



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Triton Charged Particle
0 Kelvin Cross Sections

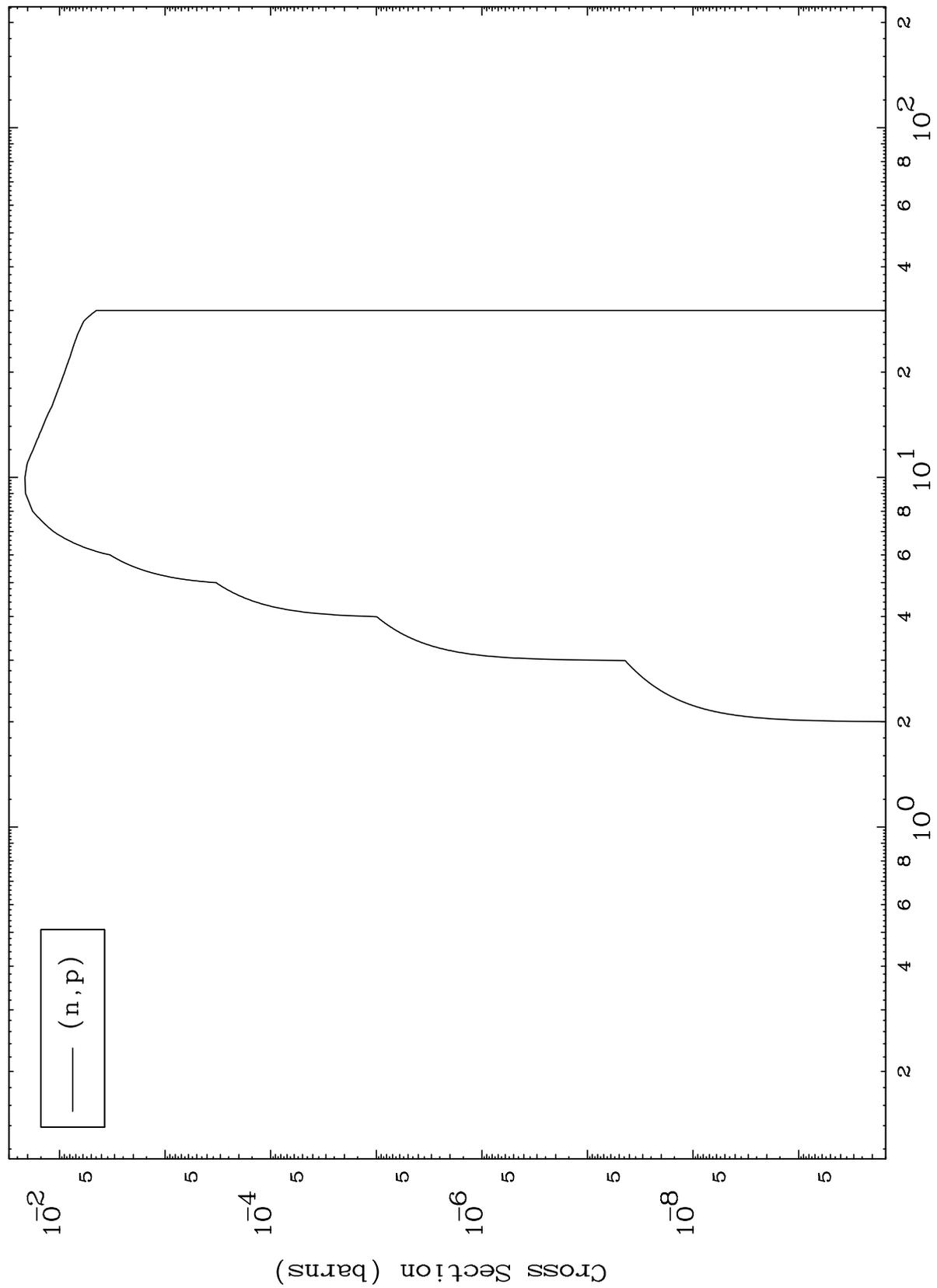
49-In-104



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49-In-104

(t,p) Levels
0 Kelvin Cross Sections

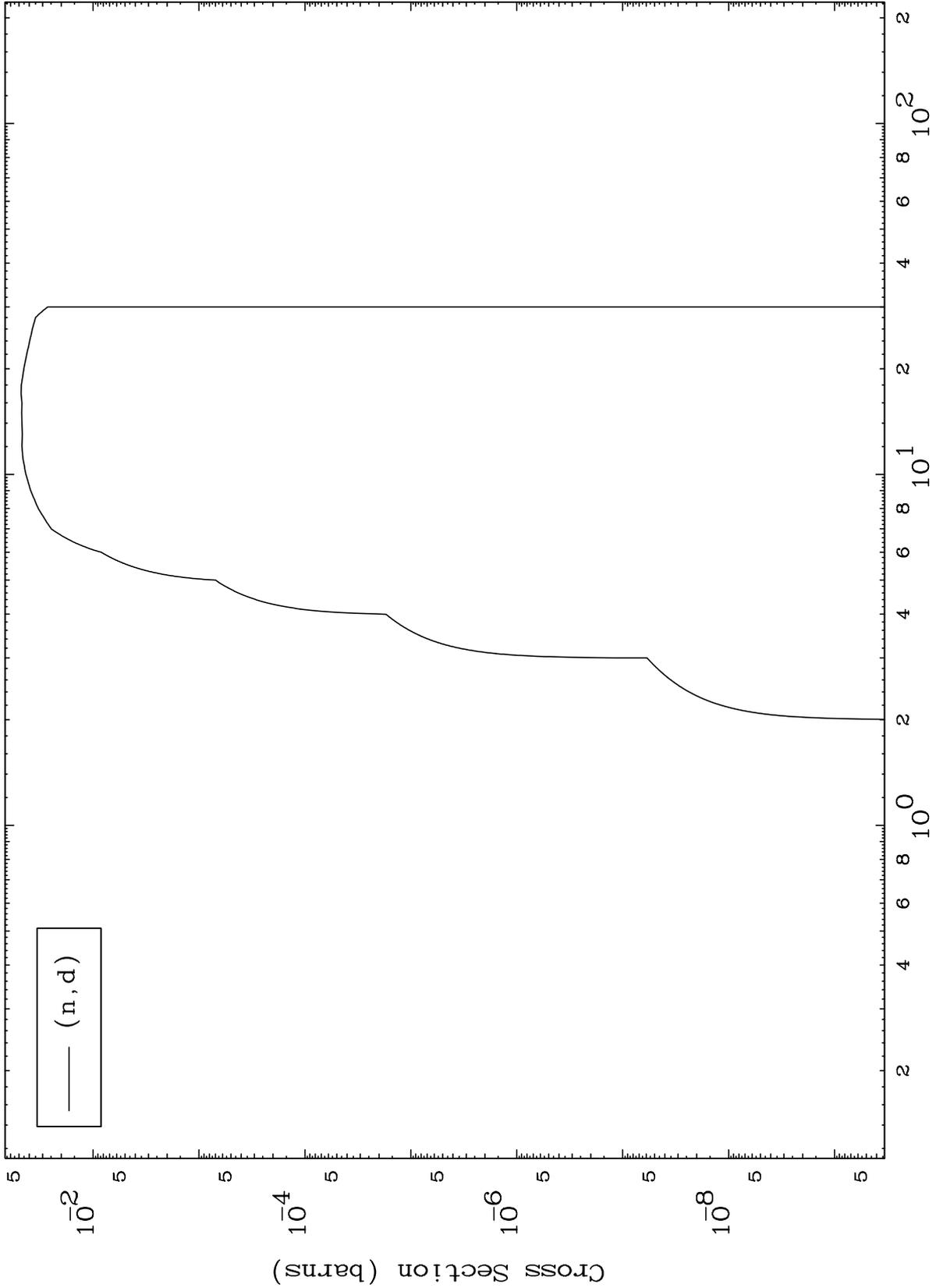


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(t,d) Levels

49-In-104

0 Kelvin Cross Sections

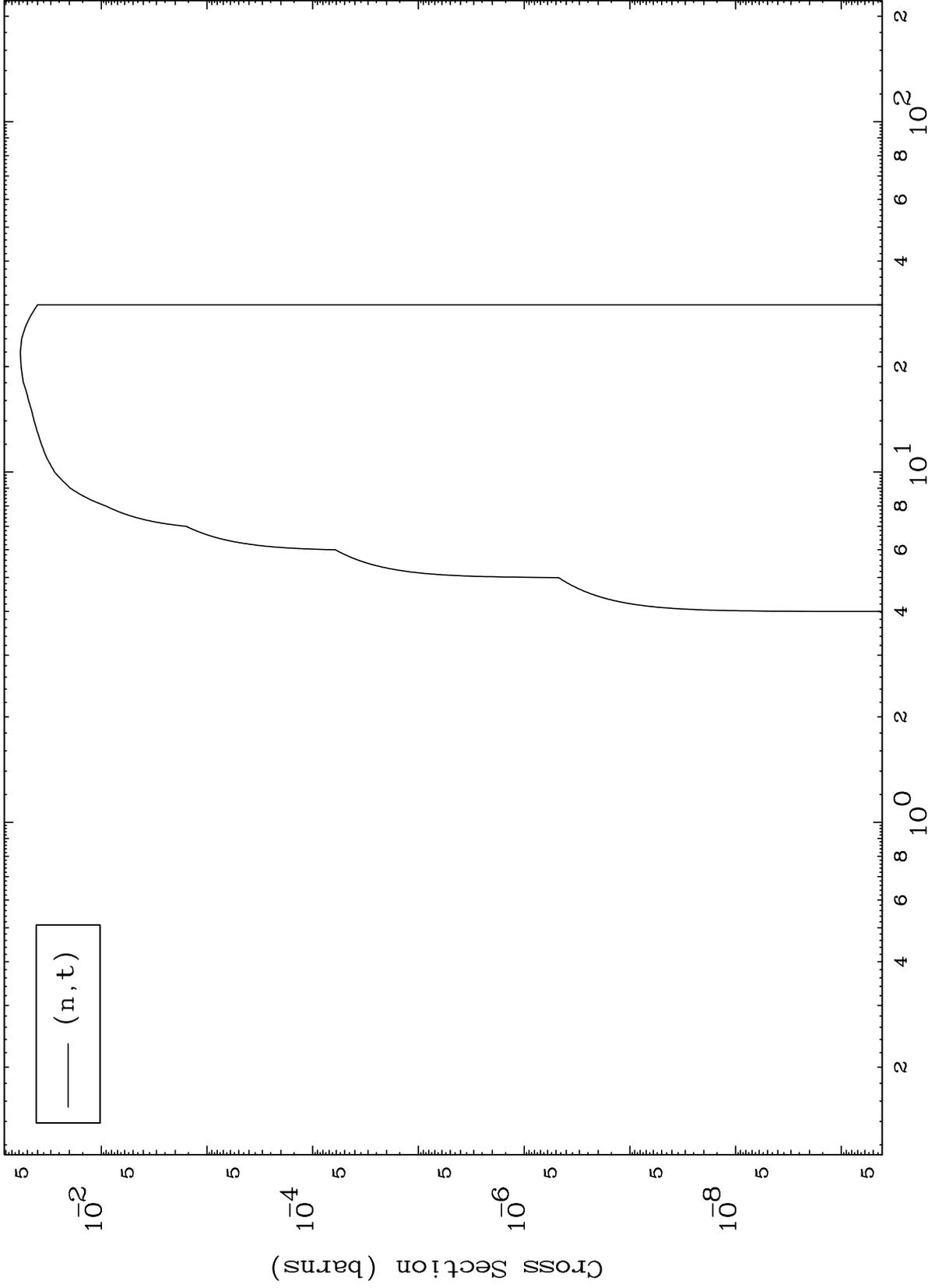


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(t, t) Levels

49-In-104

0 Kelvin Cross Sections



10

Incident Energy (MeV)

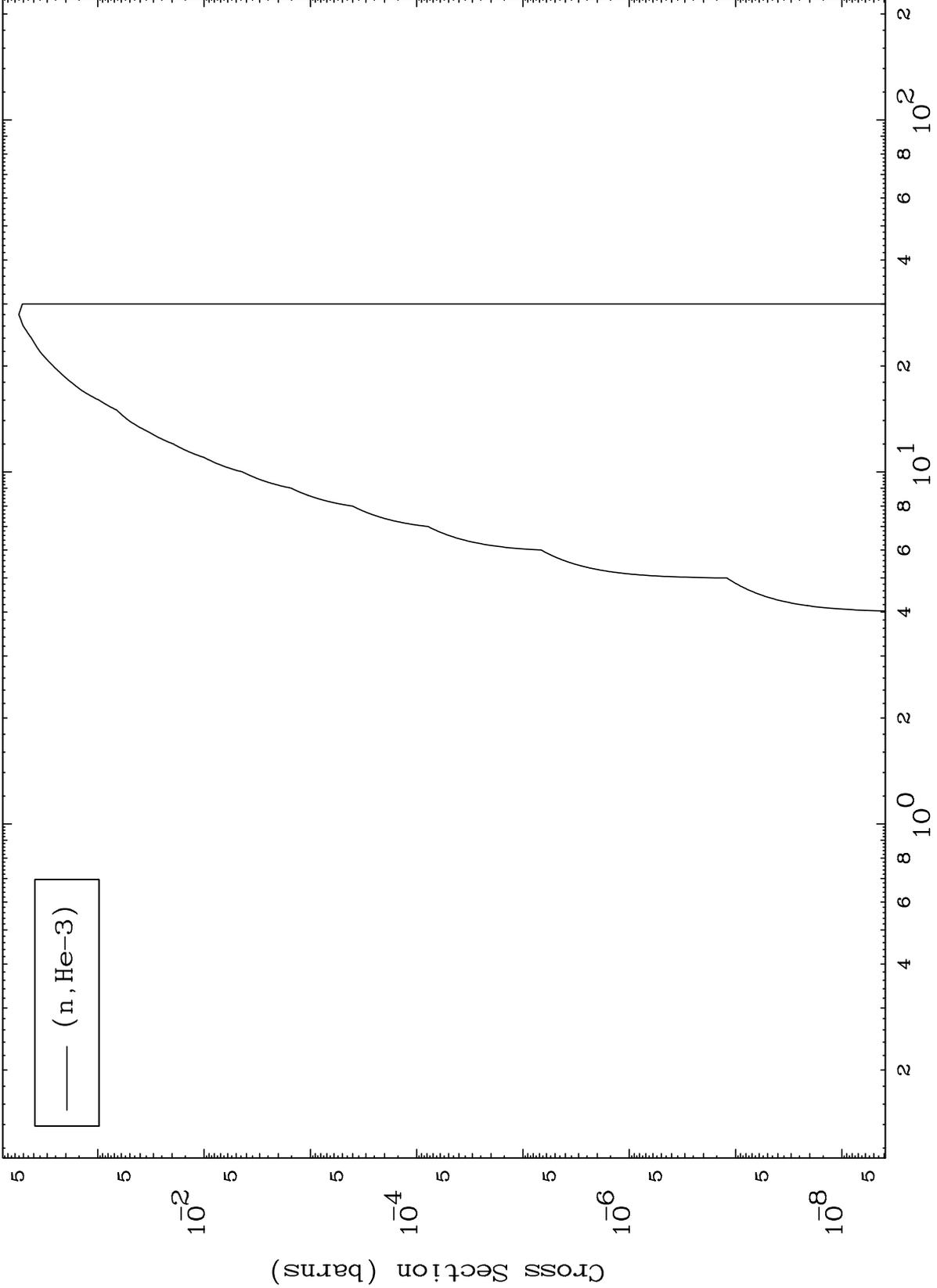
49-In-104

MAT 4898

(t,He3) Levels

49-In-104

0 Kelvin Cross Sections

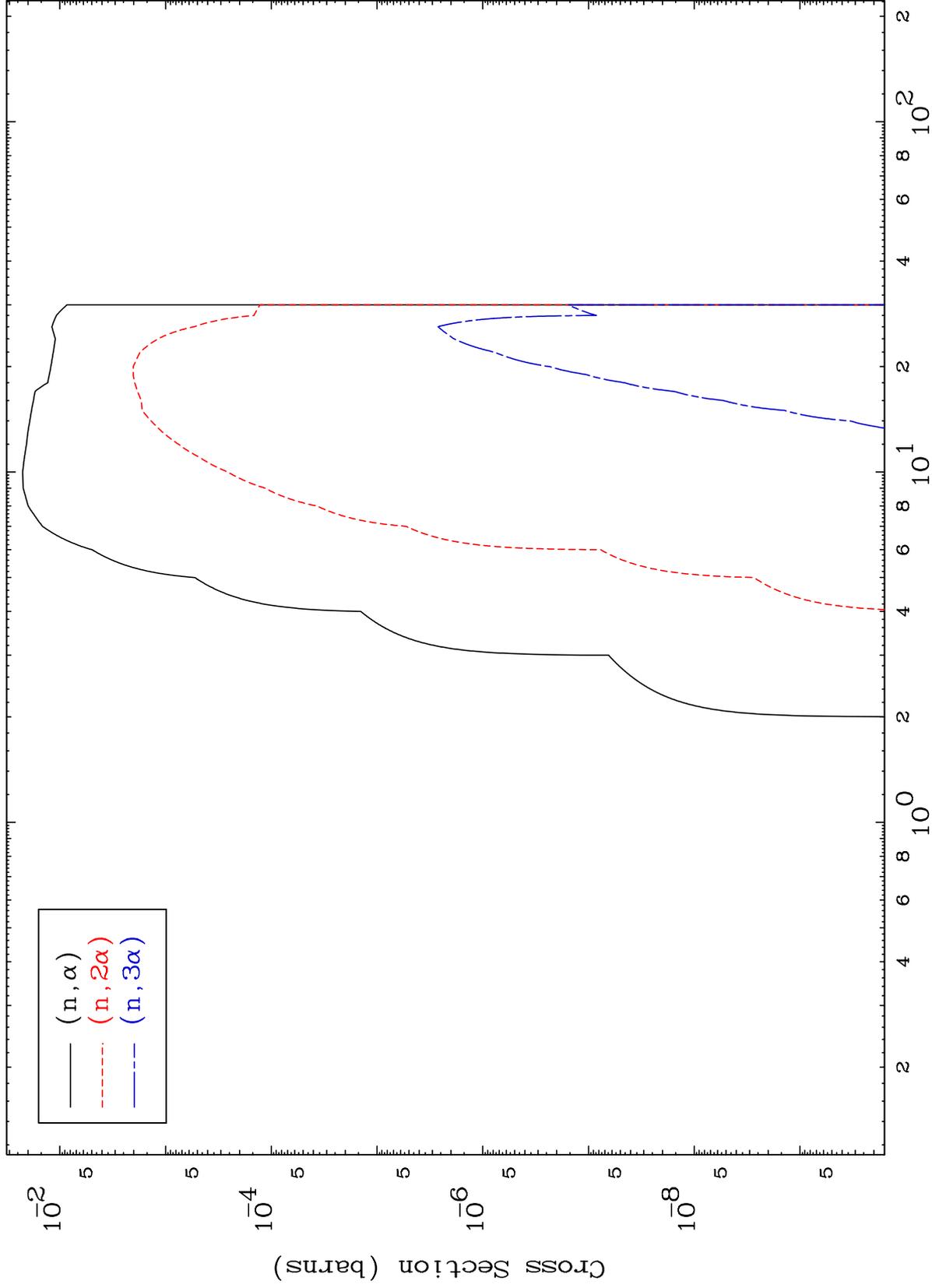


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(t, α) Levels

49-In-104

0 Kelvin Cross Sections



12

Incident Energy (MeV)

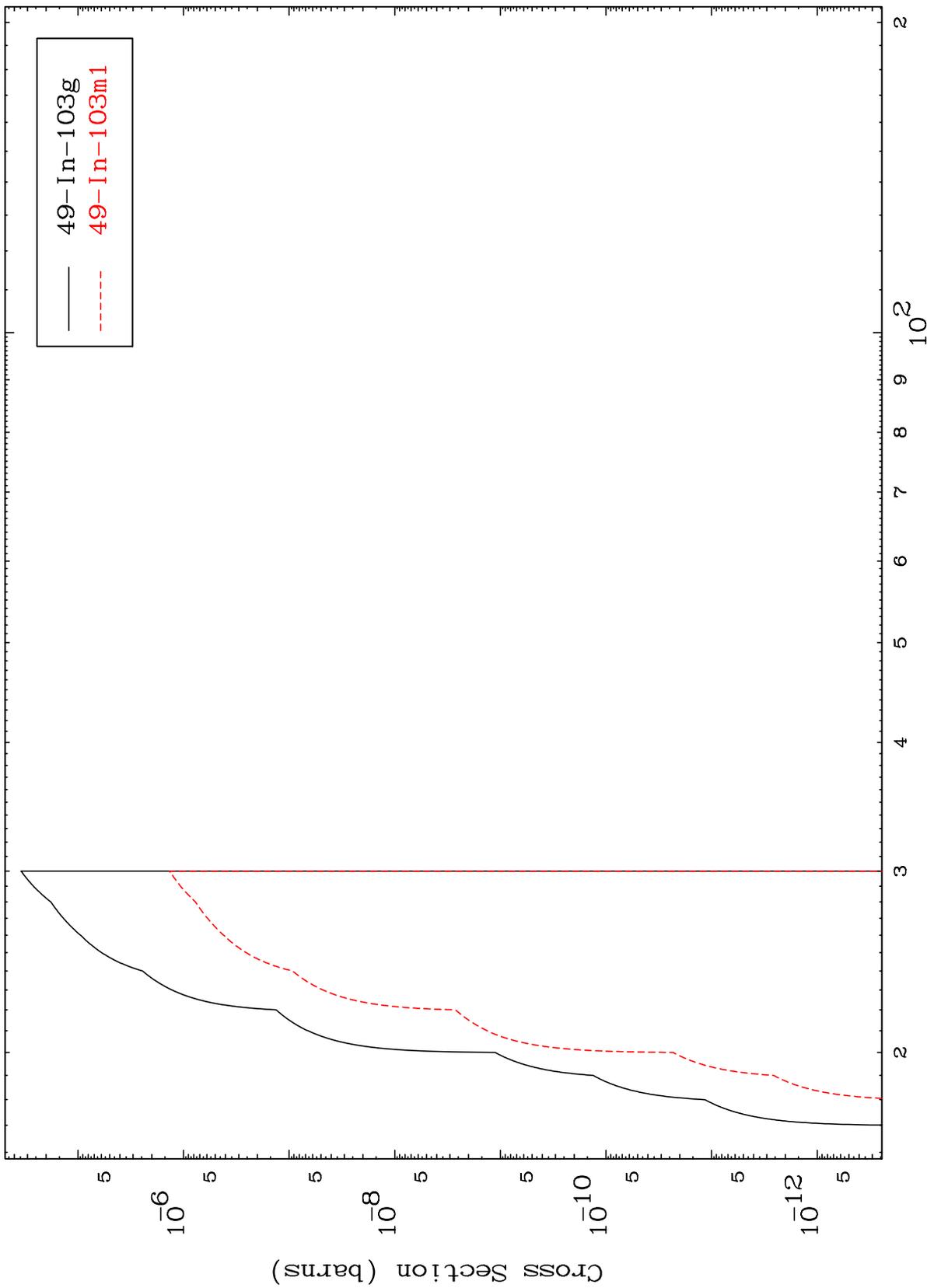
49-In-104

MAT 4898

(n,2n) d

49-In-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

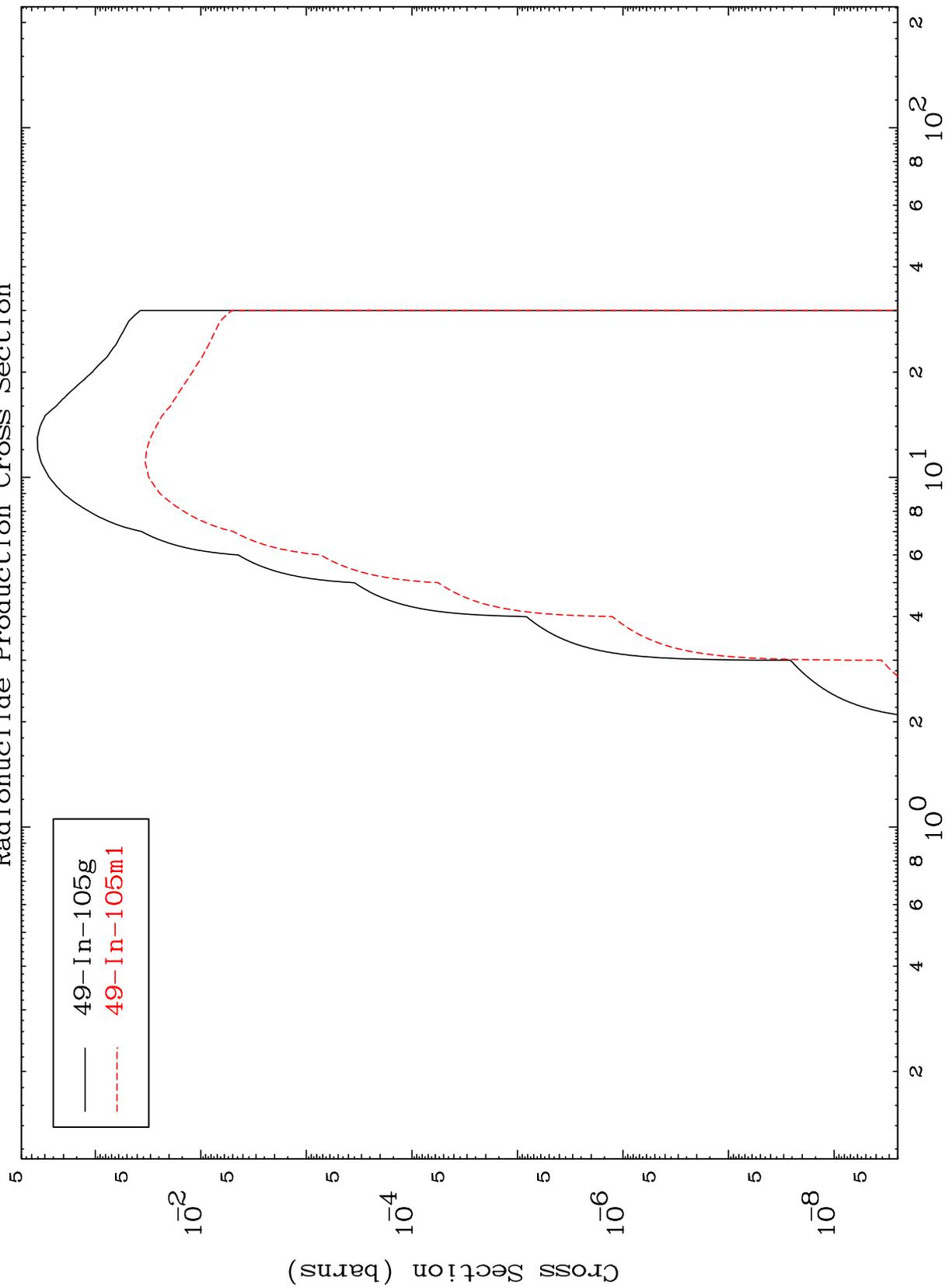
49-In-104

MAT 4898

(n,n') p

49-In-104

Radionuclide Production Cross Section



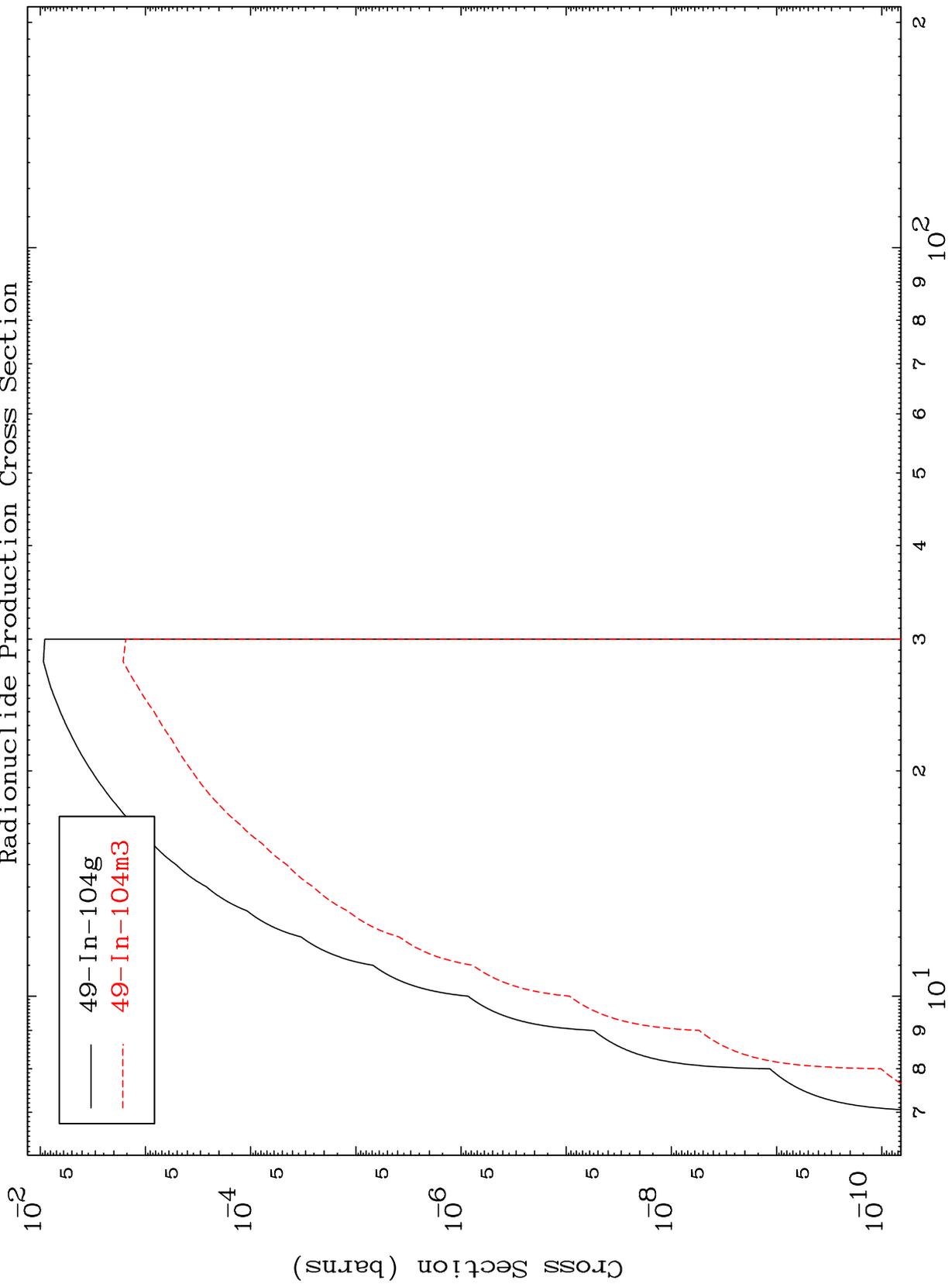
Legend:
— 49-In-105g
- - - 49-In-105m1

MAT 4898

(n,n') d

49-In-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

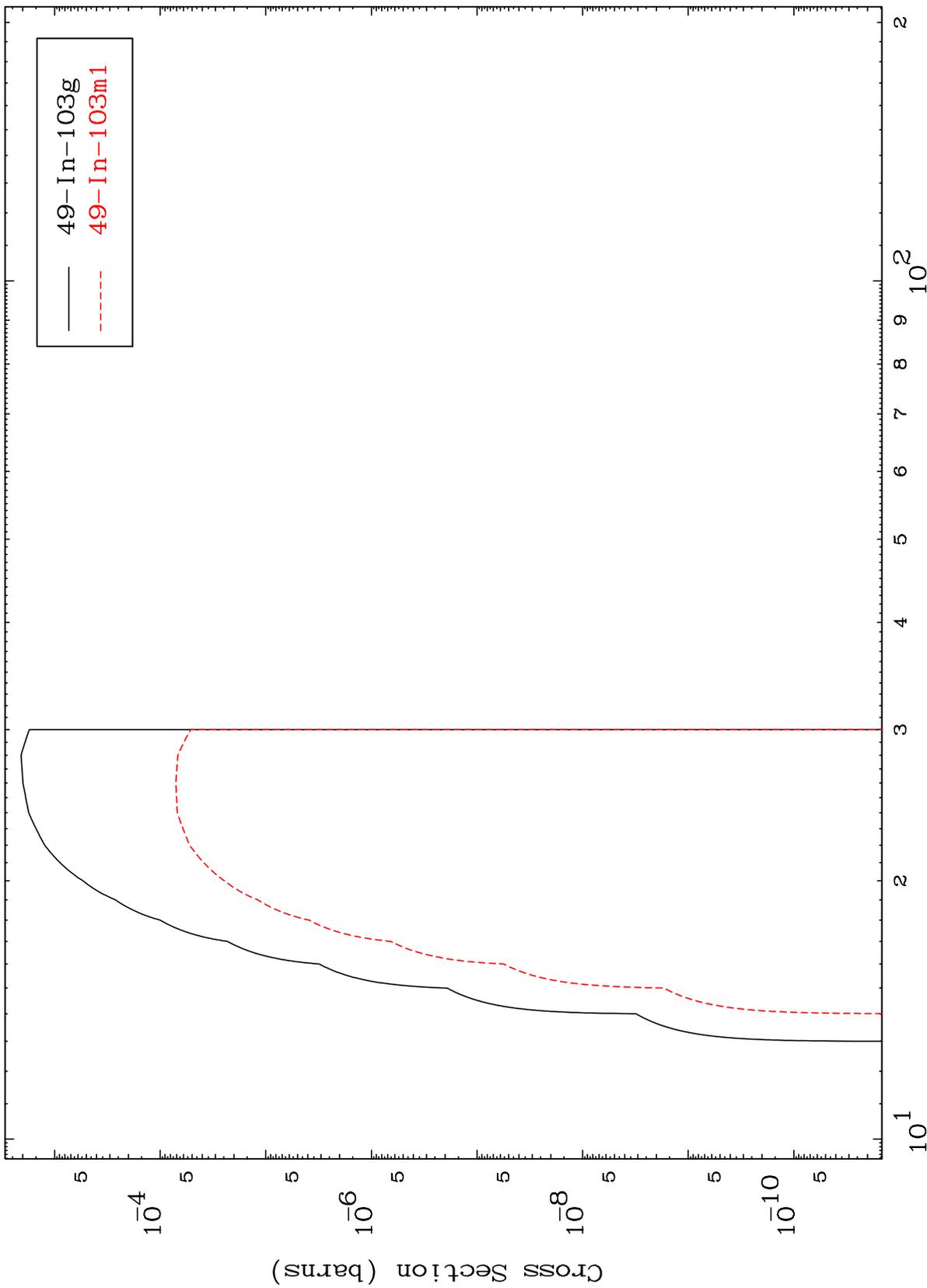
49-In-104

MAT 4898

(n,n') t

49-In-104

Radionuclide Production Cross Section



49-In-104

Incident Energy (MeV)

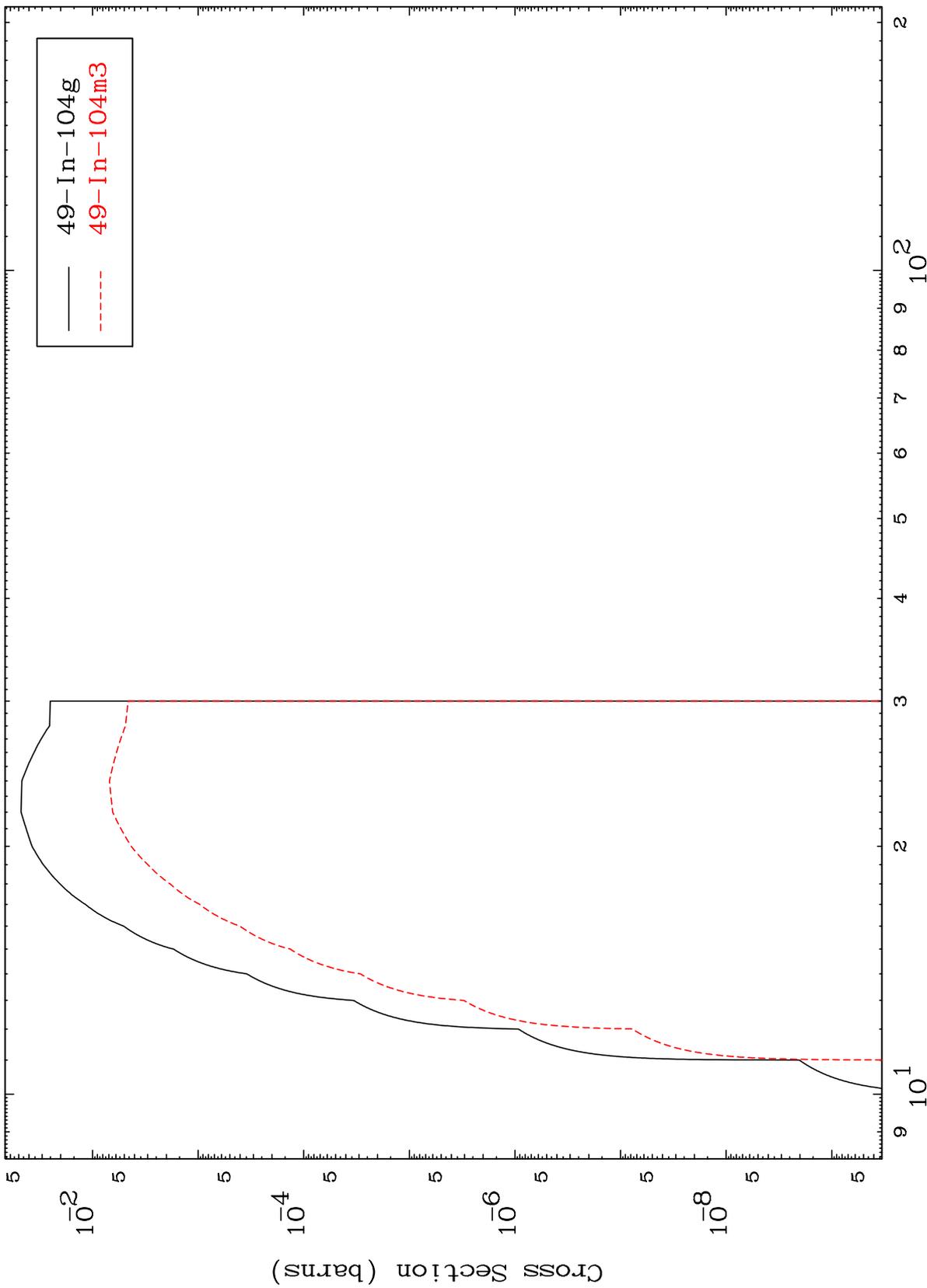
16

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(n,2n) p

49-In-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

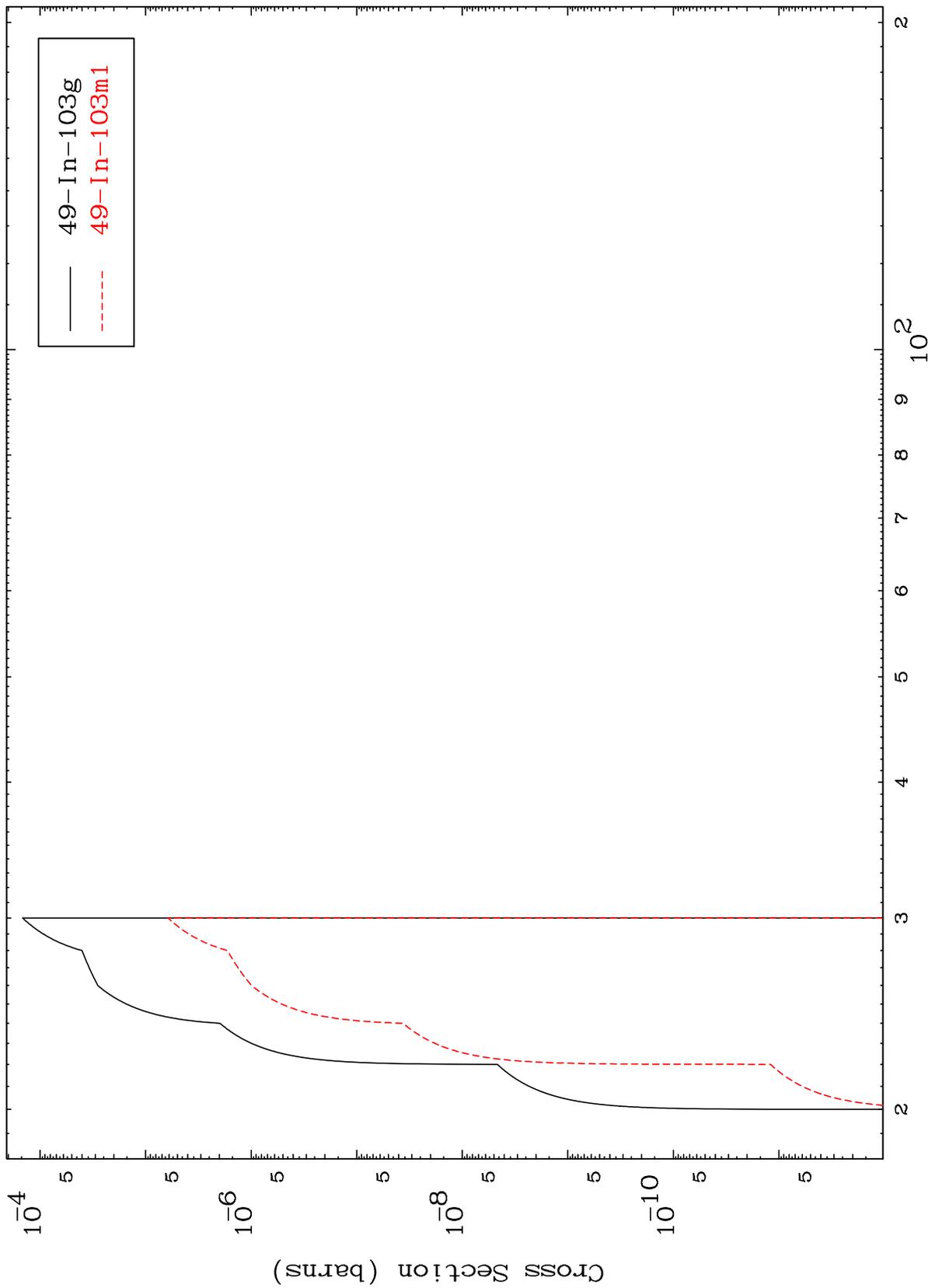
49-In-104

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(n,3n) p

49-In-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

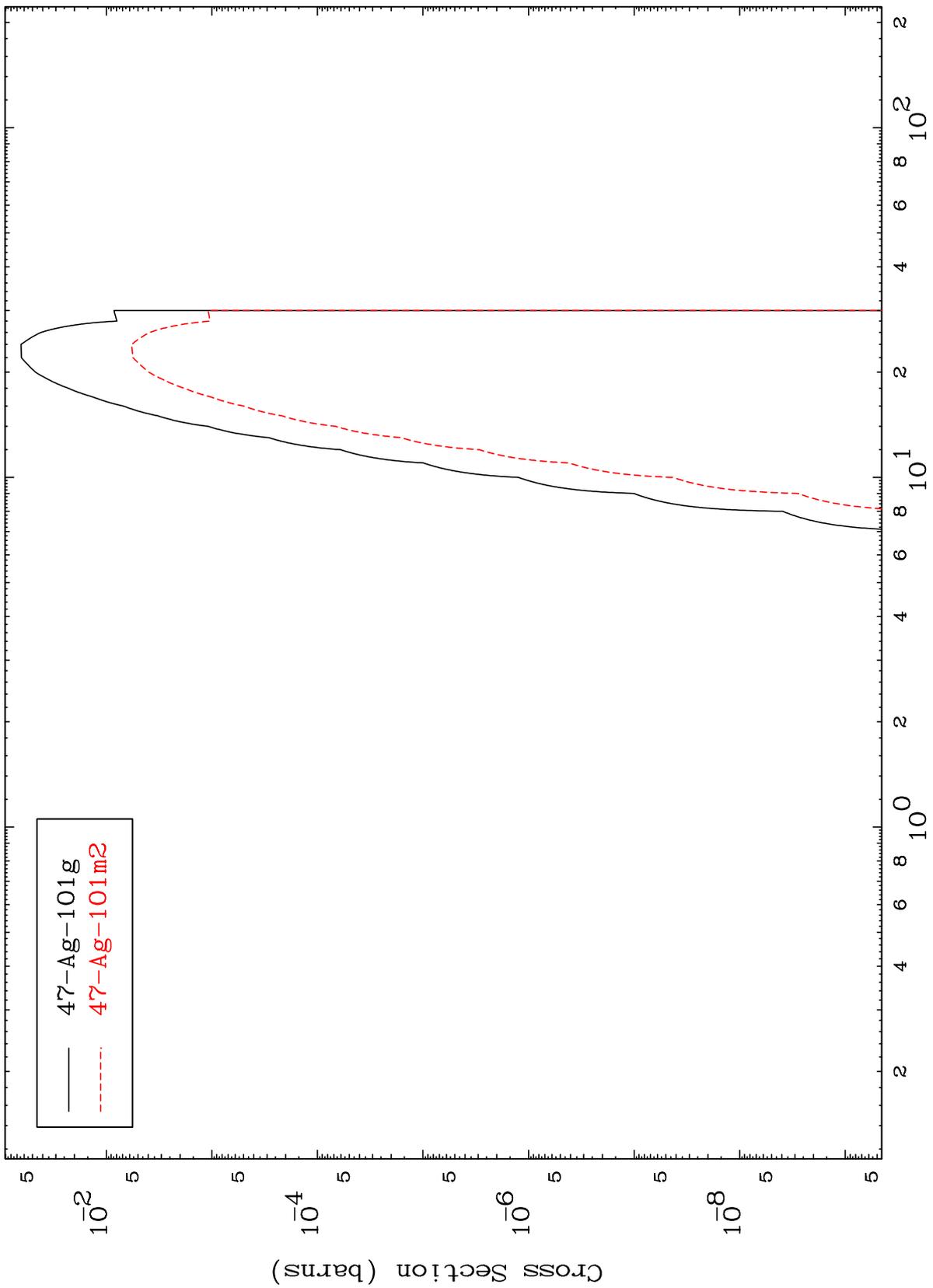
49-In-104

MAT 4898

(n,n') p α

49-In-104

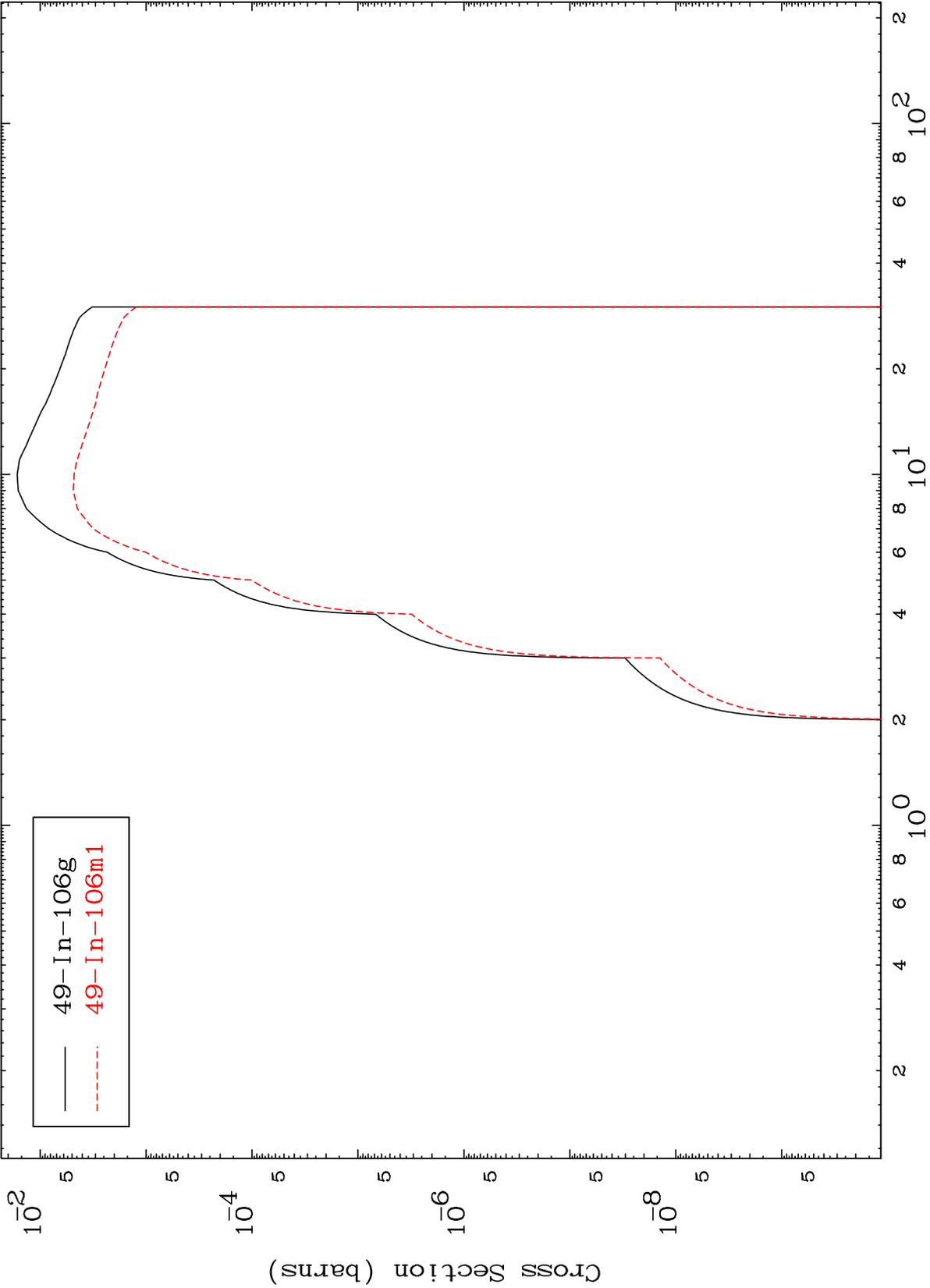
Radionuclide Production Cross Section



MAT 4898

49-In-104

(n,p)
Radionuclide Production Cross Section



— 49-In-106g
- - - 49-In-106m1

20

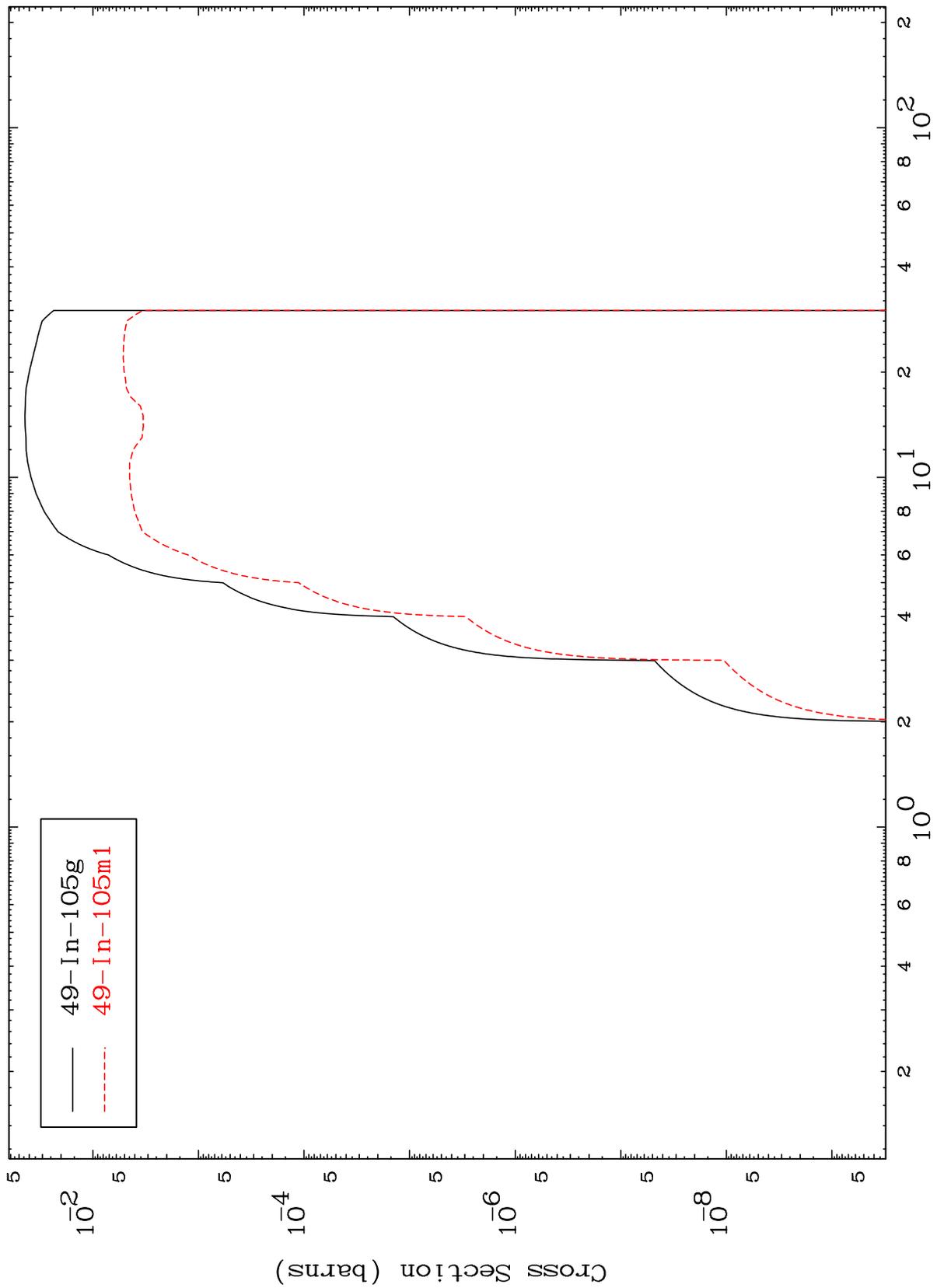
49-In-104

Incident Energy (MeV)

MAT 4898

49-In-104

(n,d)
Radionuclide Production Cross Section

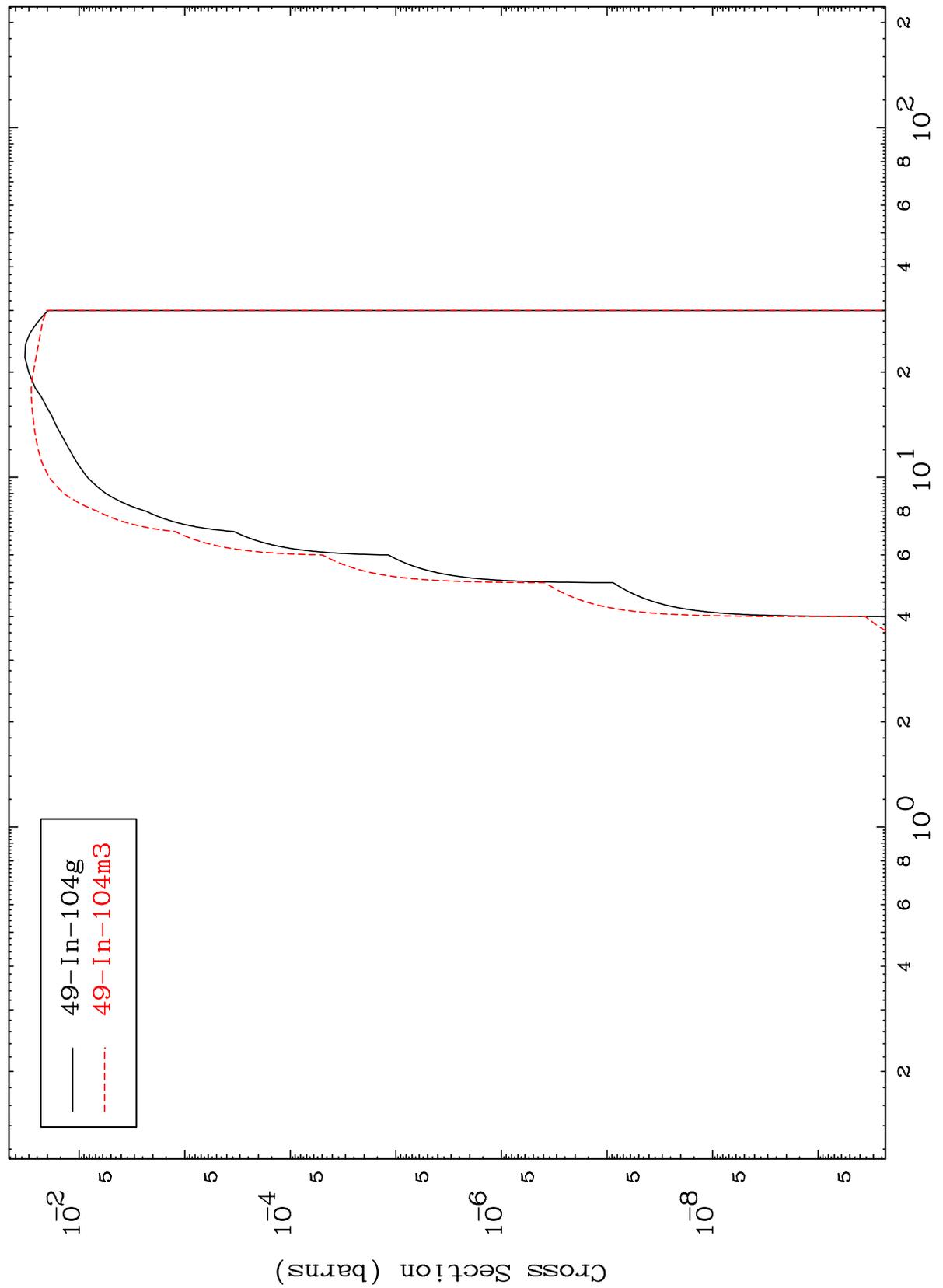


49-In-104

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49-In-104

(n, t)
Radionuclide Production Cross Section



49-In-104

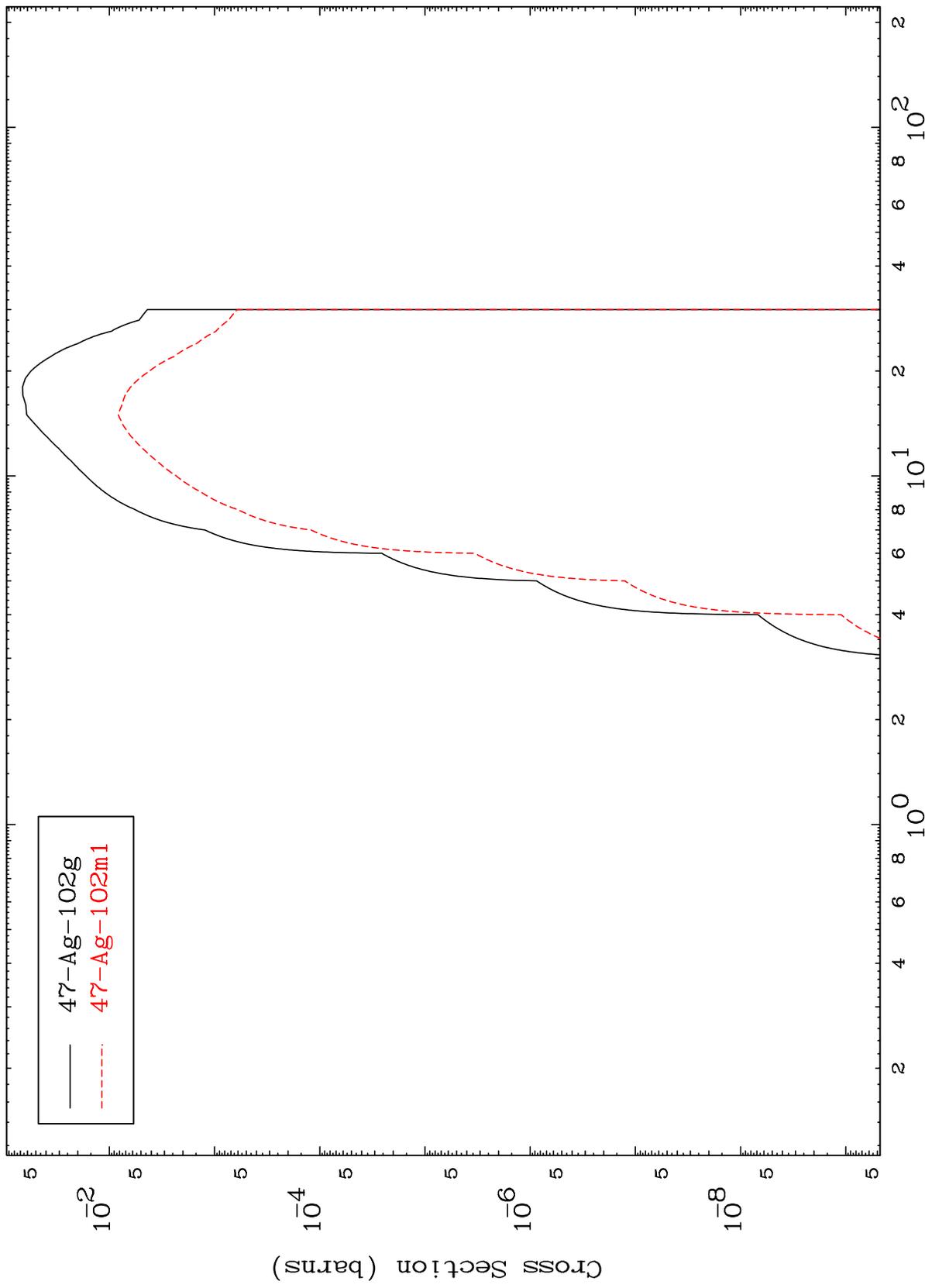
Incident Energy (MeV)

MAT 4898

(n,p) α

49-In-104

Radionuclide Production Cross Section



23

Incident Energy (MeV)

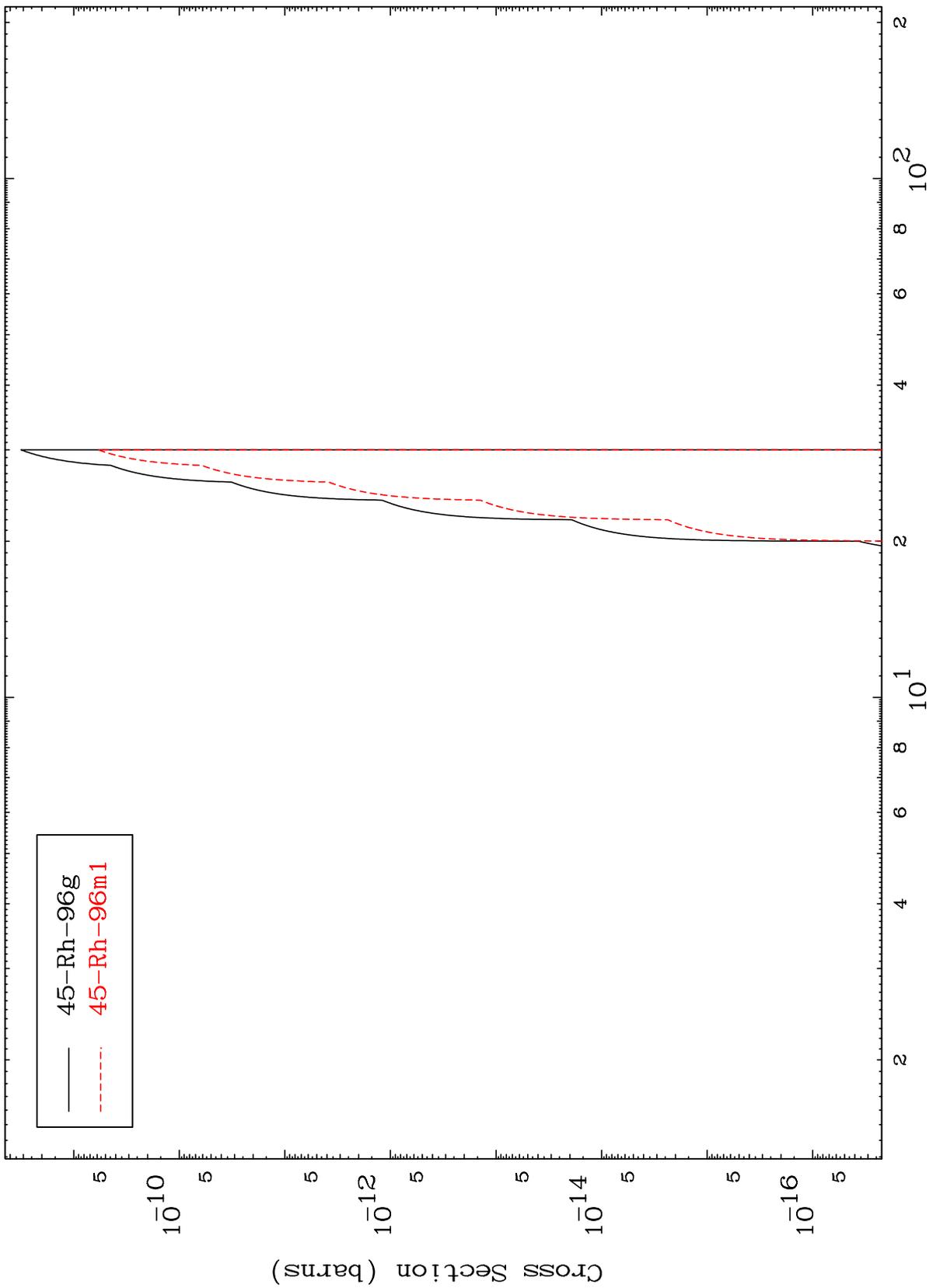
49-In-104

MAT 4898

(n,t) 2 α

49-In-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

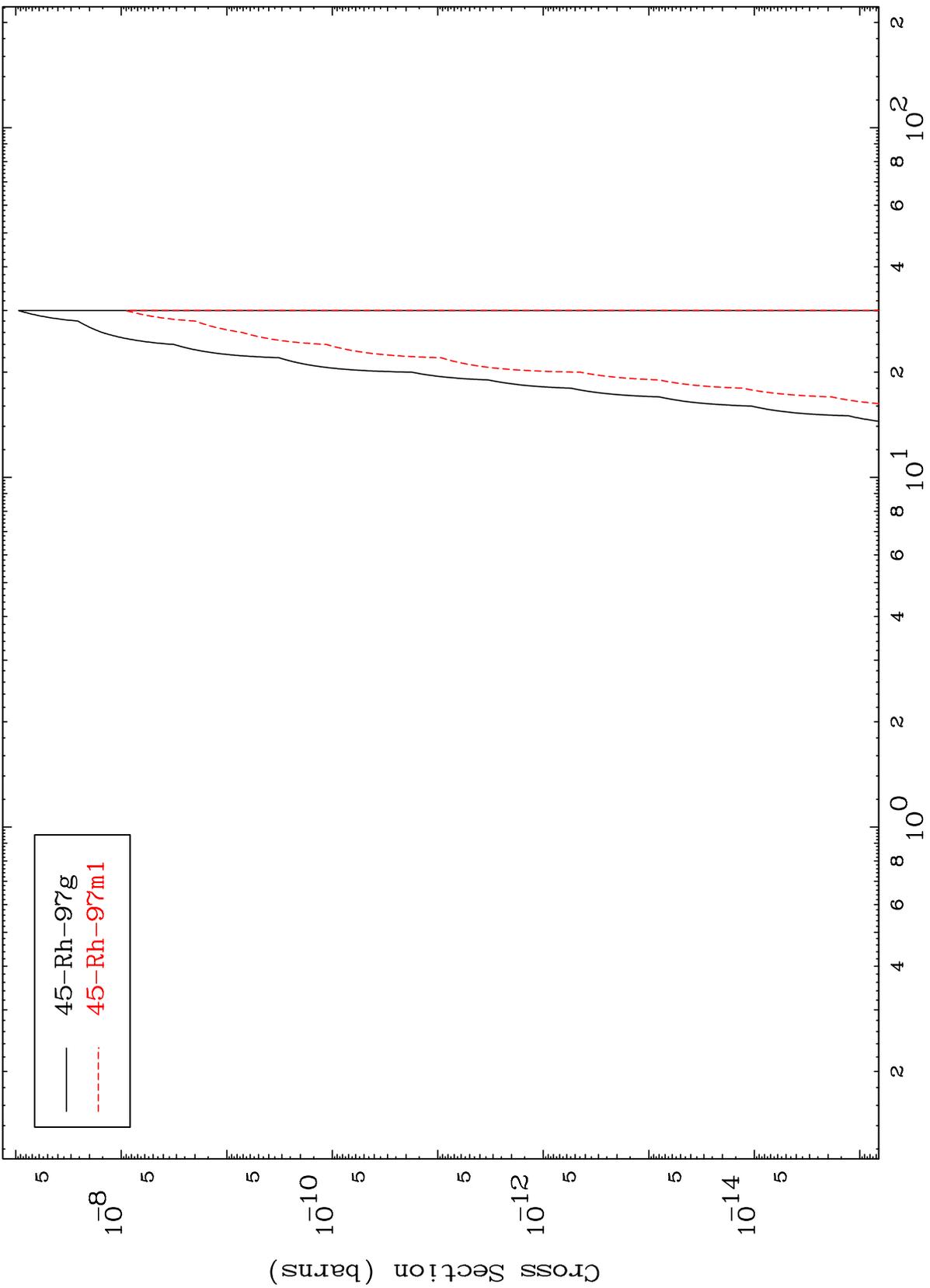
49-In-104

MAT 4898

(n,d) 2α

49-In-104

Radionuclide Production Cross Section



45-Rh-97g
45-Rh-97m1

25

Incident Energy (MeV)

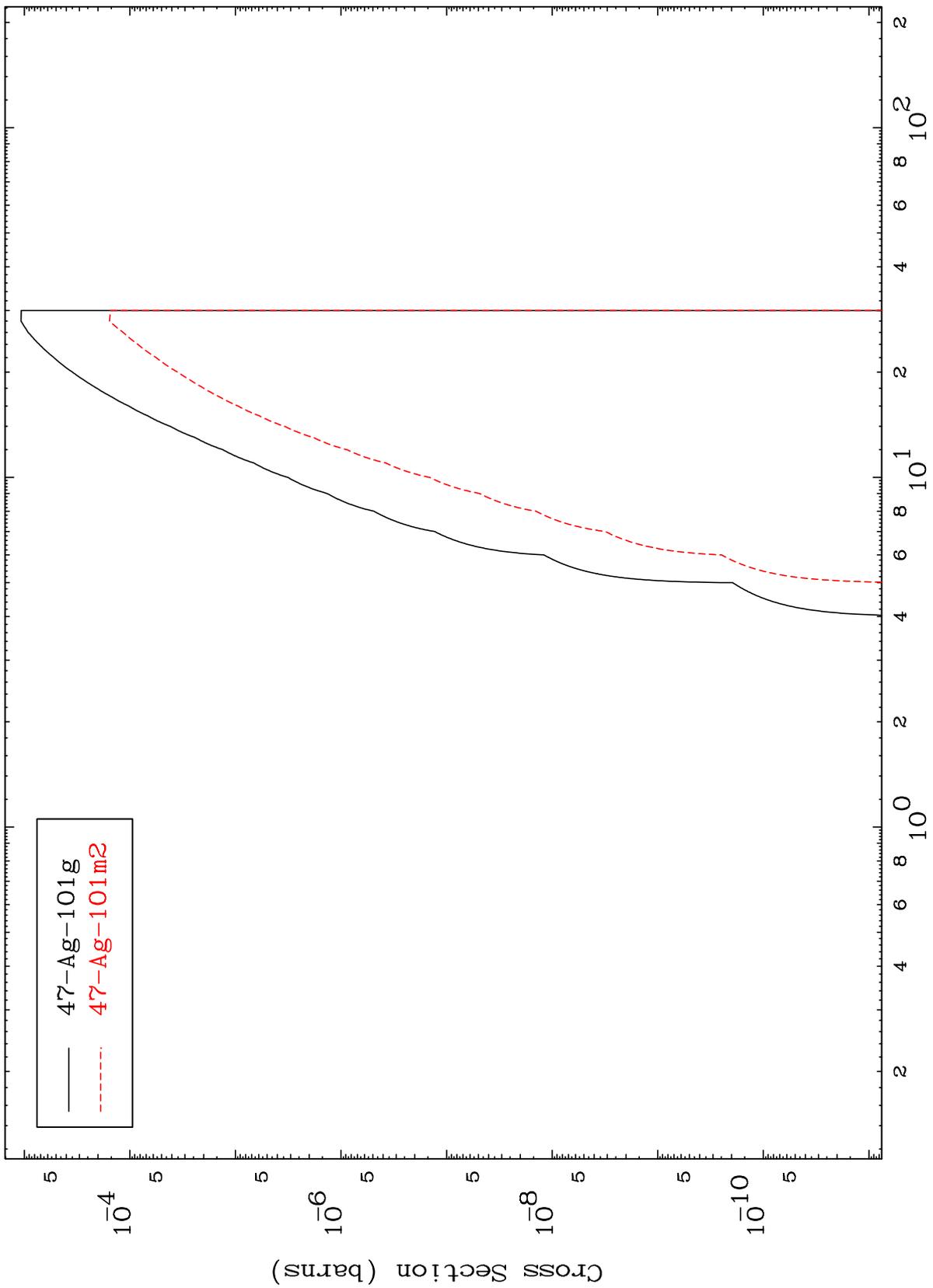
49-In-104

MAT 4898

(n,d) α

49-In-104

Radionuclide Production Cross Section



— 47-Ag-101g
- - - 47-Ag-101m2