

Program EVALPLOT
(Version 2021-1)

by

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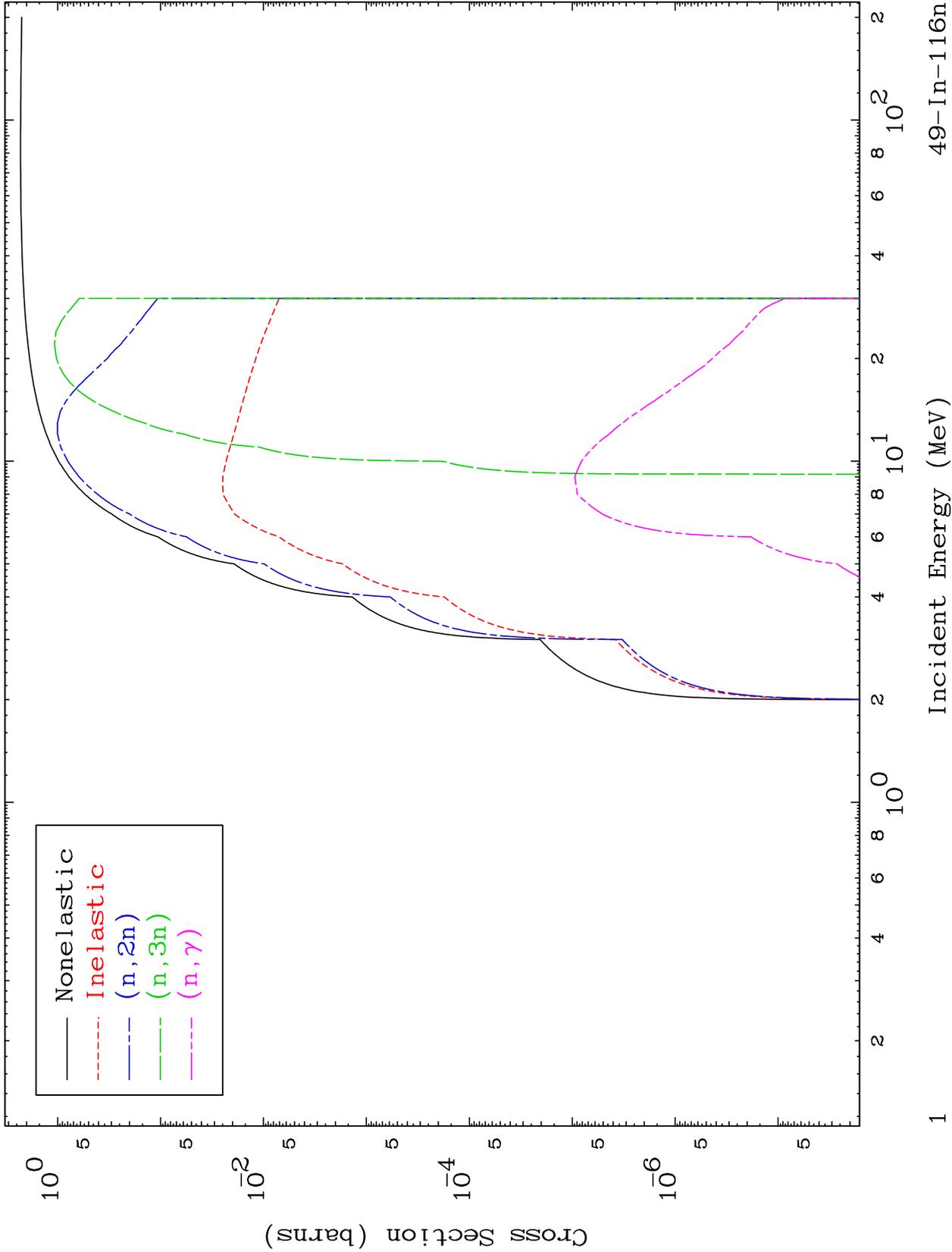
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Press Mouse Button to Start

MAT 4936

Deuteron Major
0 Kelvin Cross Sections

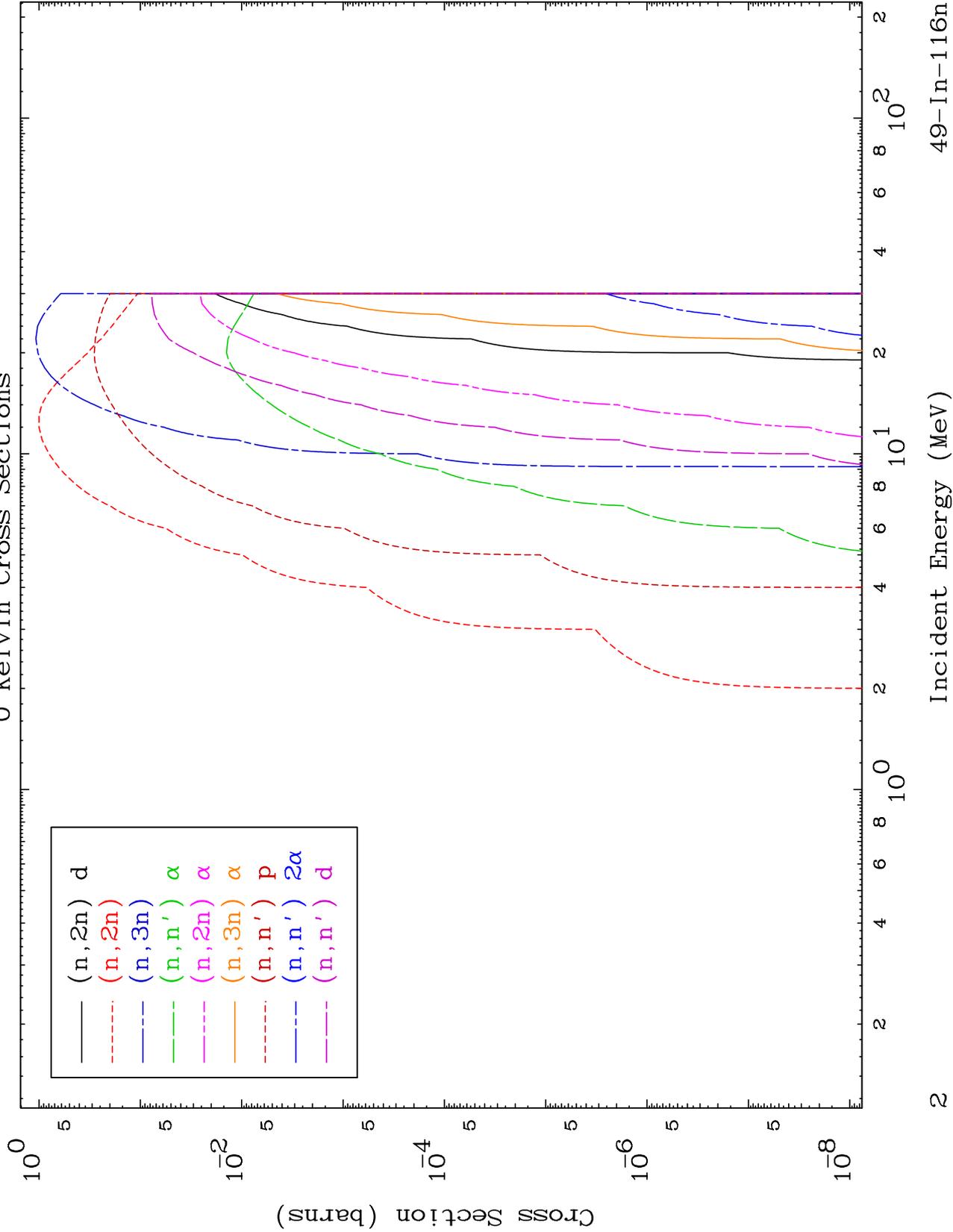
49-In-116n



MAT 4936

Deuteron Neutron Absorption
0 Kelvin Cross Sections

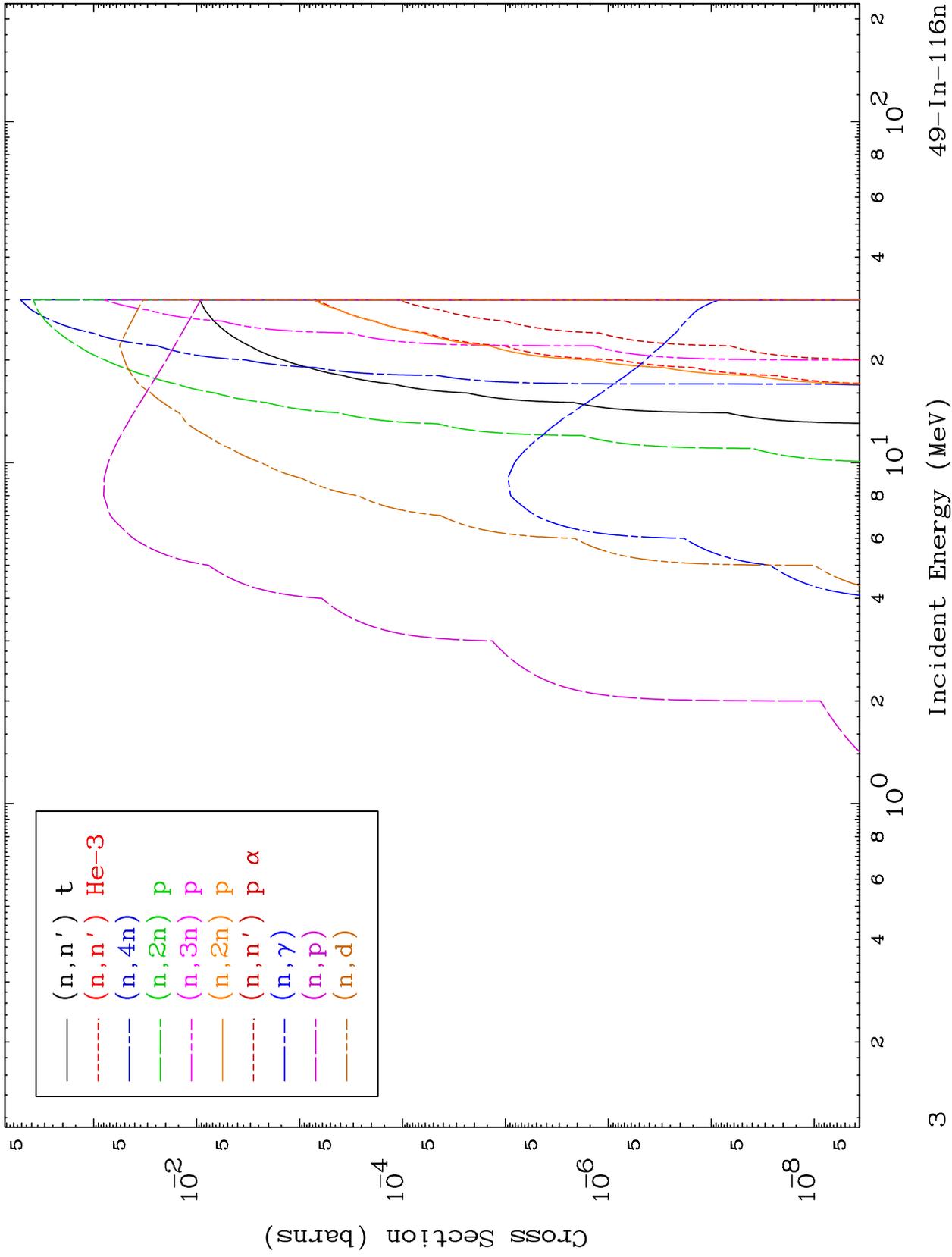
49-In-116n



MAT 4936

Deuteron Neutron Absorption
0 Kelvin Cross Sections

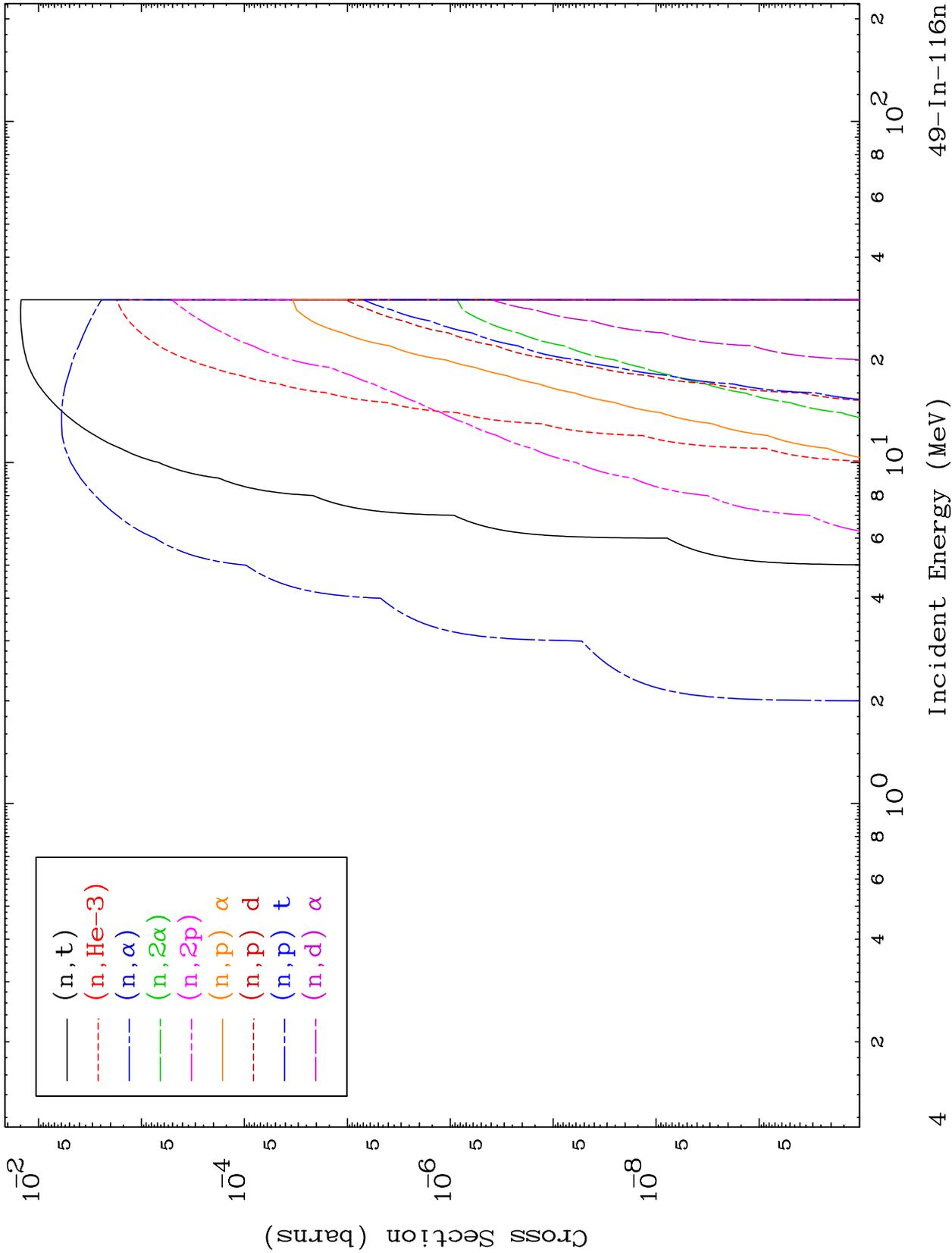
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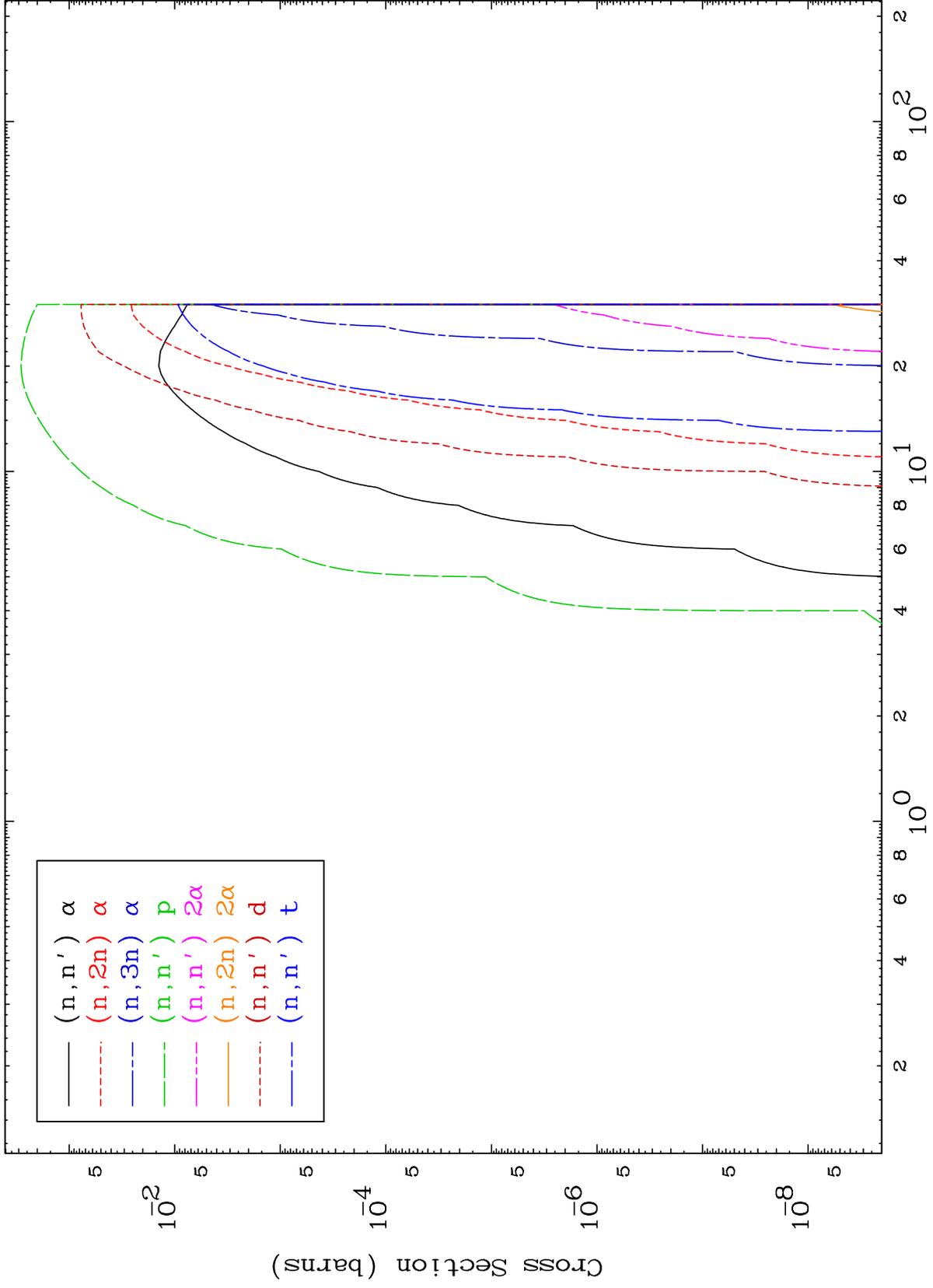


MAT 4936

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-116n

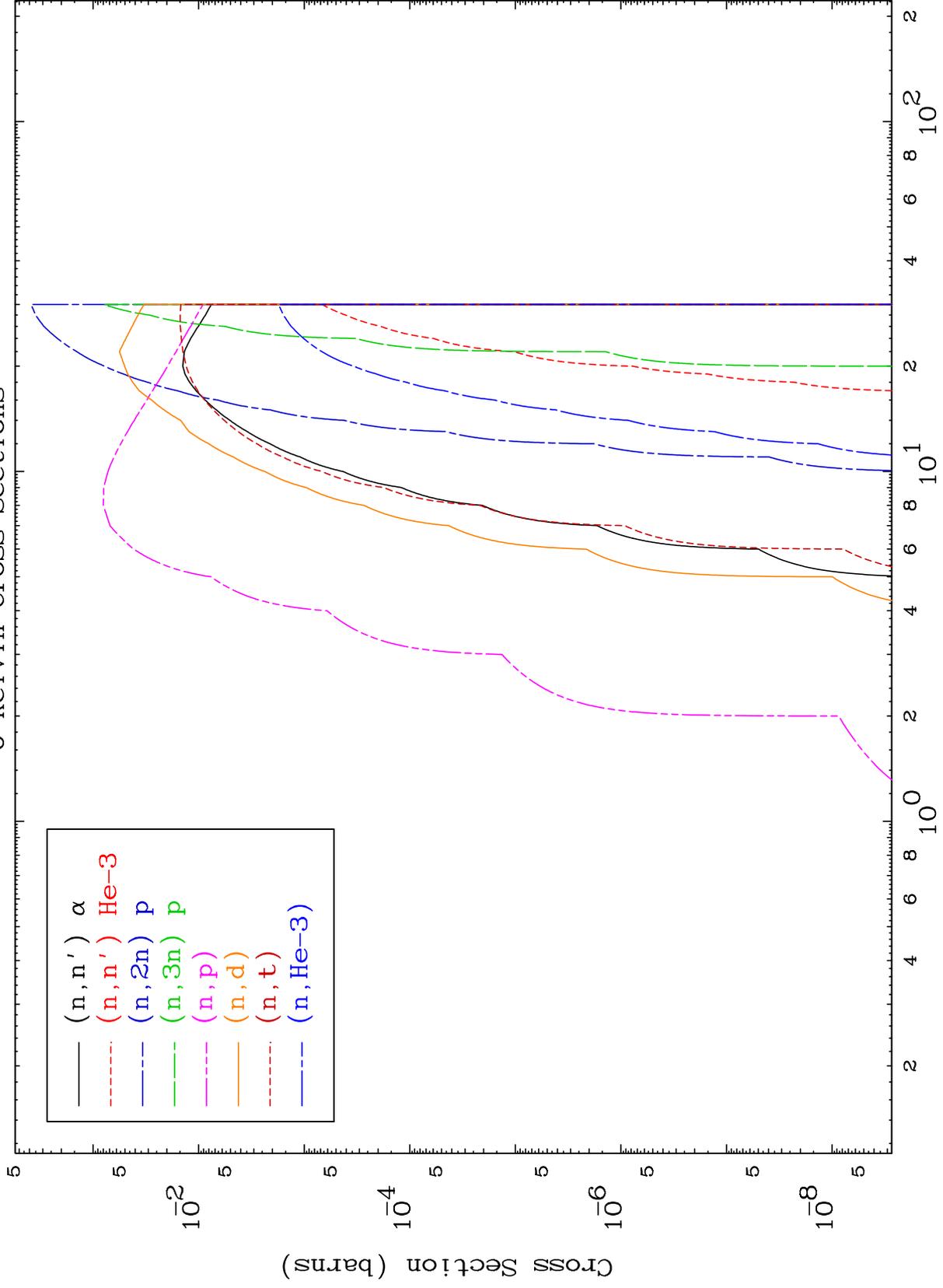




MAT 4936

Deuteron Charged Particle
0 Kelvin Cross Sections

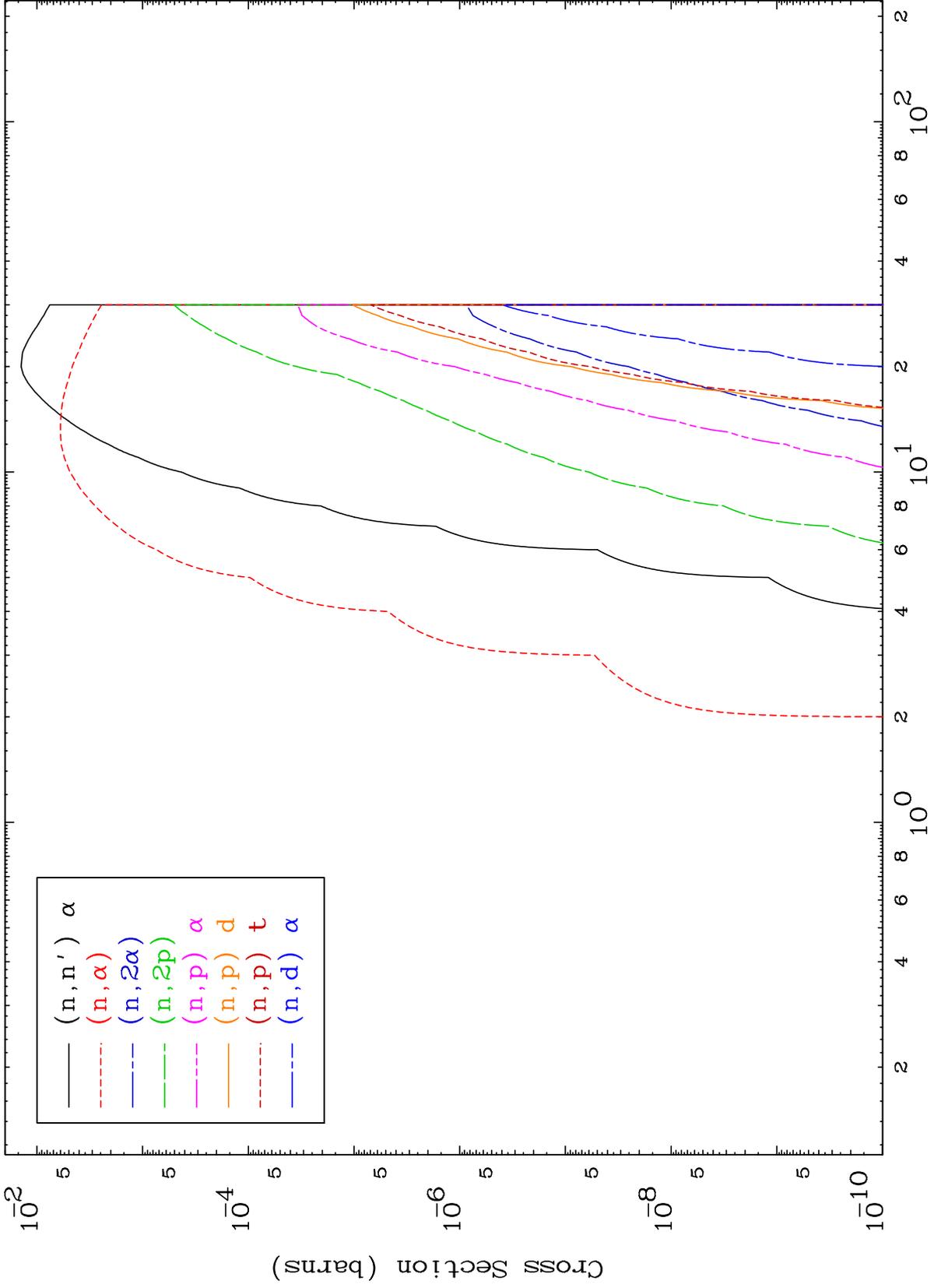
49-In-116n



MAT 4936

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-116n

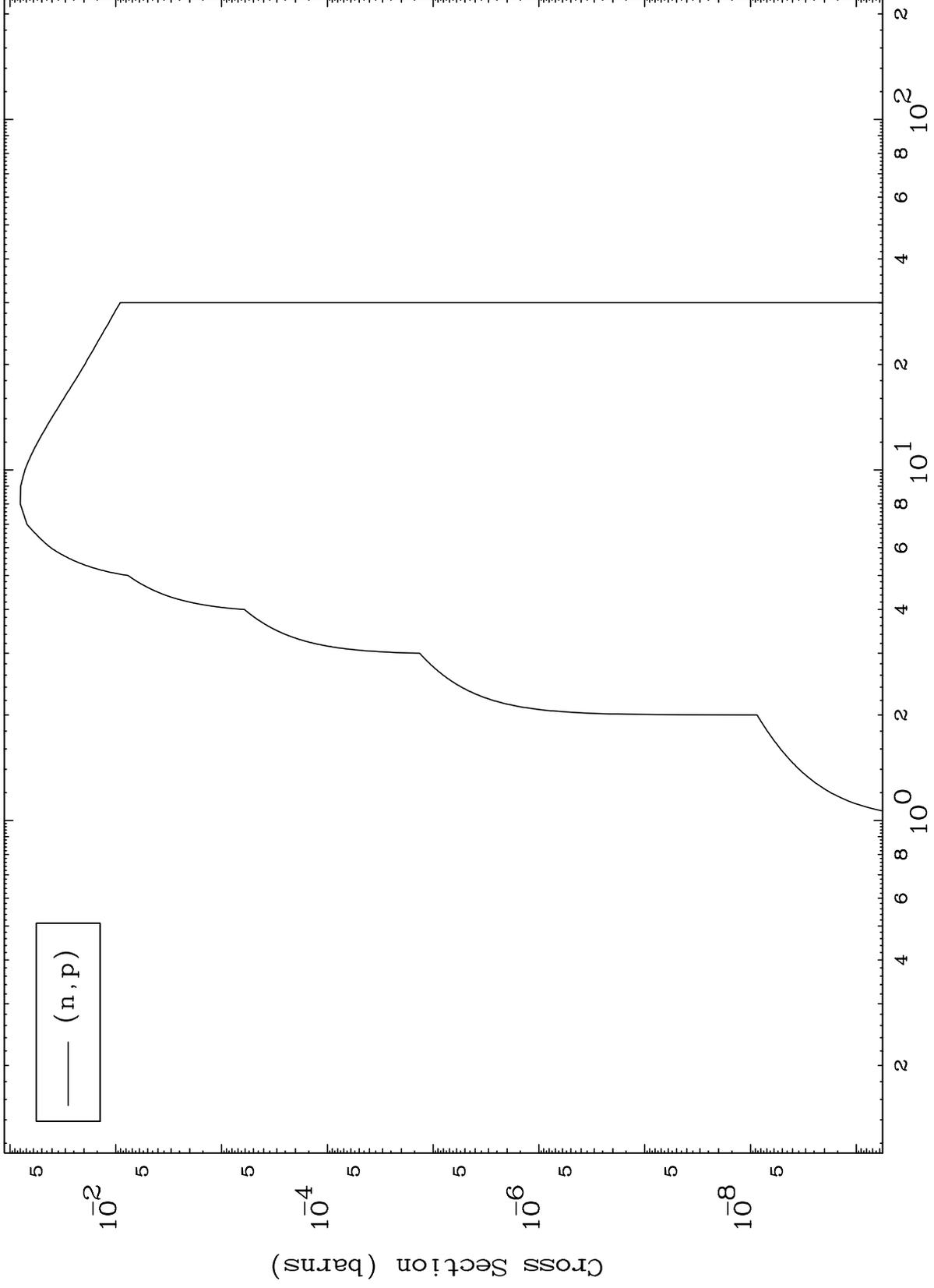


MAT 4936

(d,p) Levels

49-In-116n

0 Kelvin Cross Sections

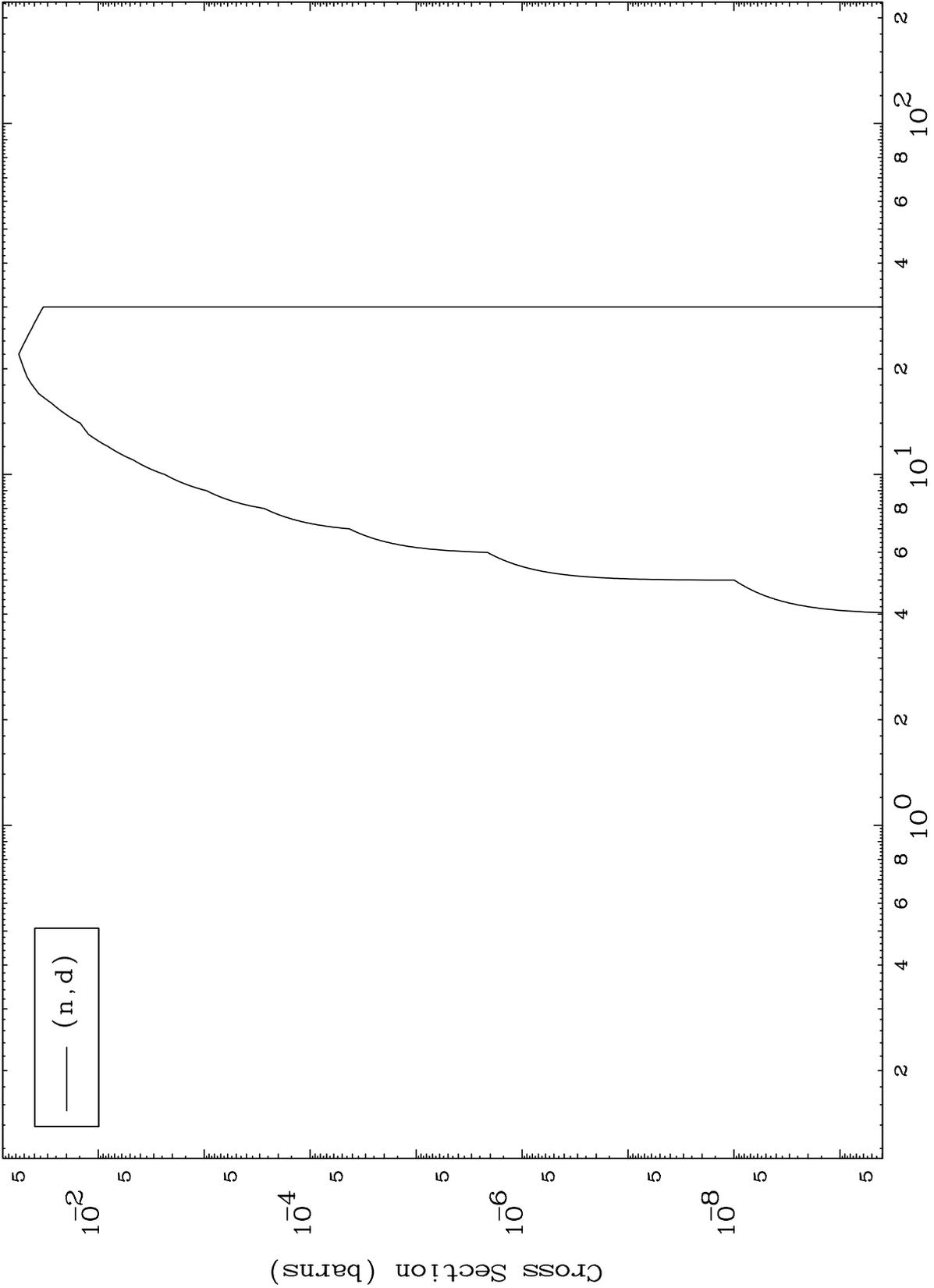


MAT 4936

(d,d) Levels

49-In-116n

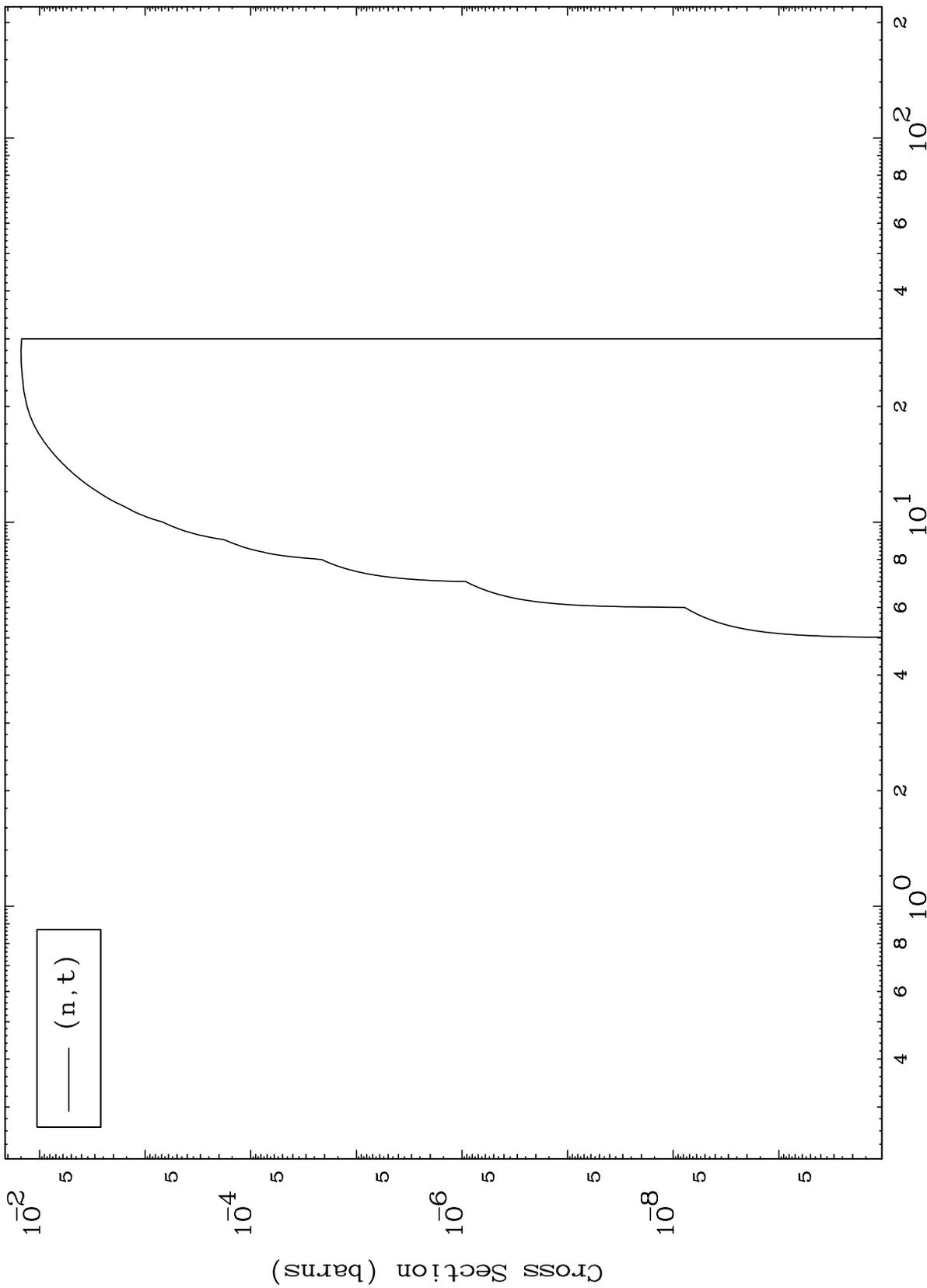
0 Kelvin Cross Sections



MAT 4936

49-In-116n

(d, t) Levels
0 Kelvin Cross Sections



49-In-116n

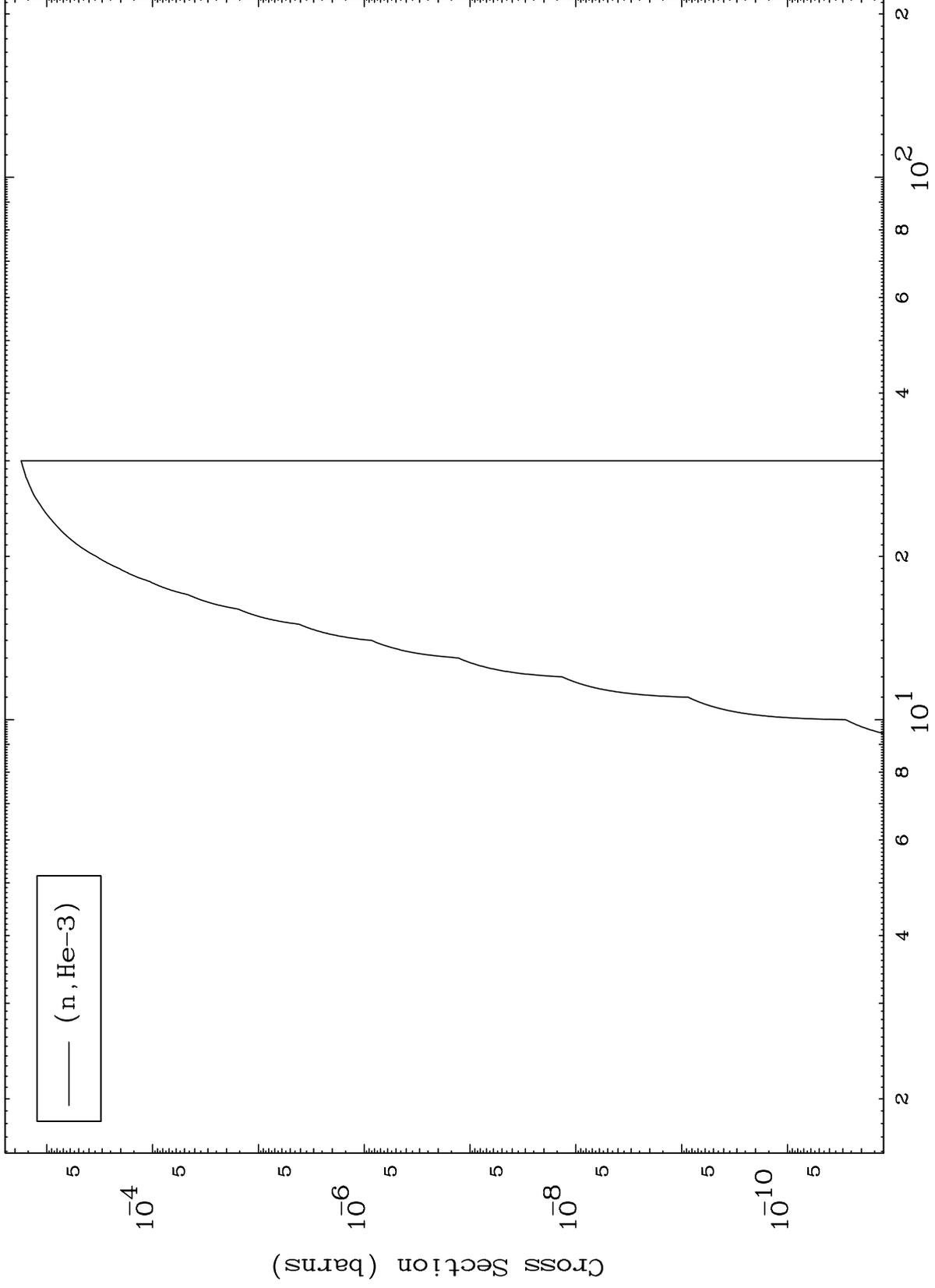
Incident Energy (MeV)

10

MAT 4936

(d,He3) Levels
0 Kelvin Cross Sections

49-In-116n



11

Incident Energy (MeV)

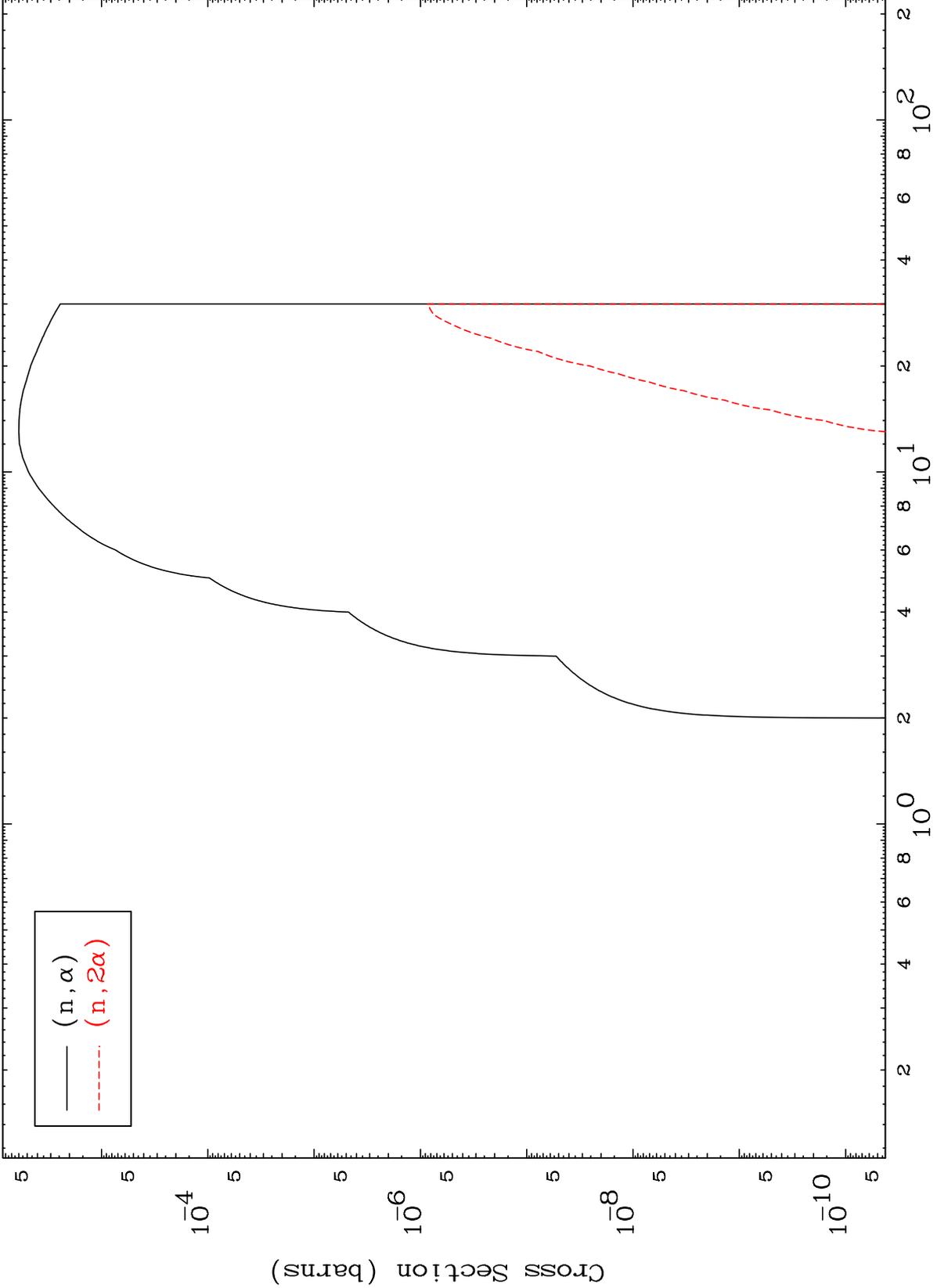
49-In-116n

MAT 4936

(d, α) Levels

49-In-116n

0 Kelvin Cross Sections

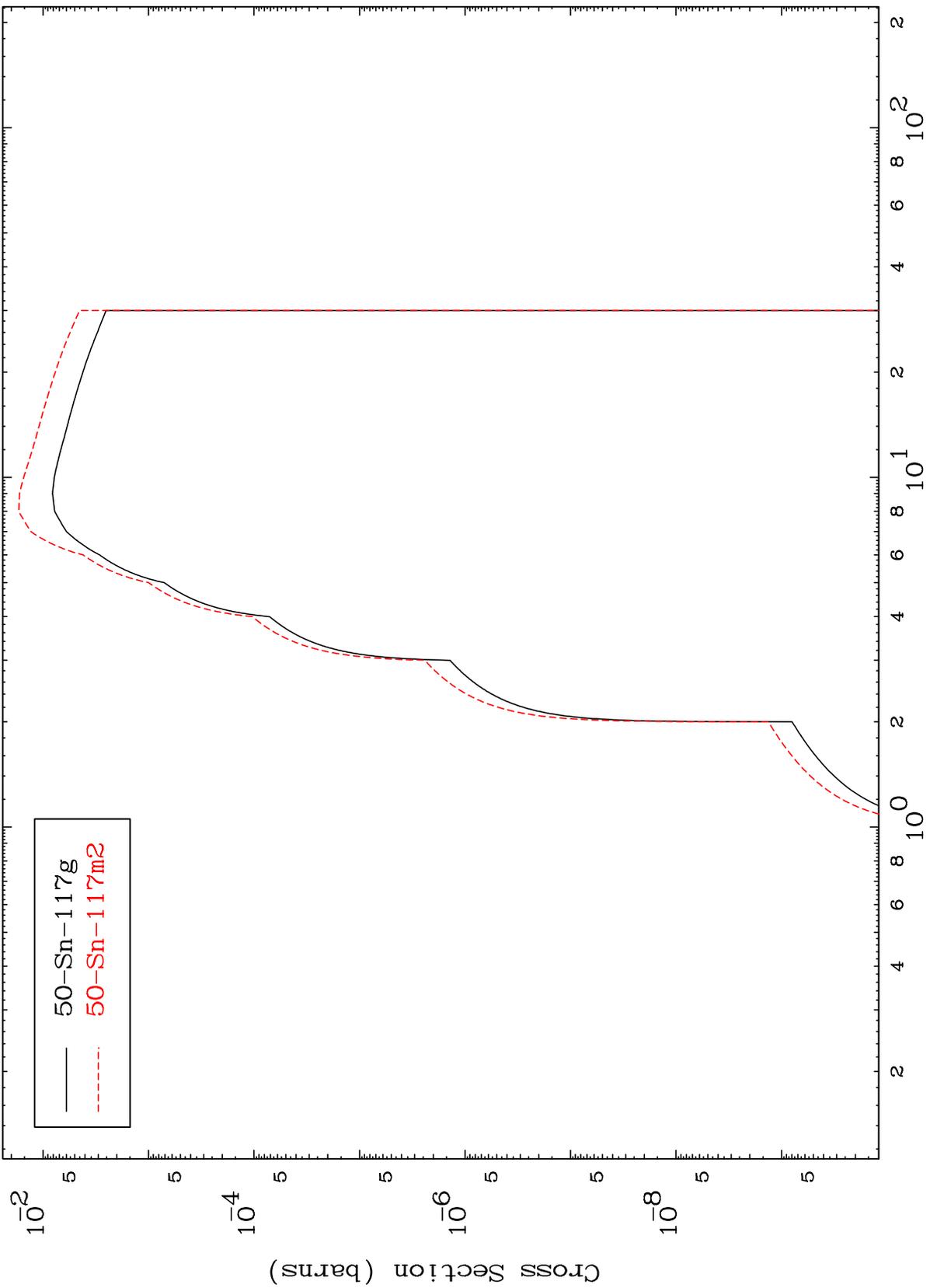


— (n, α)
- - - (n, 2α)

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49-In-116n

Inelastic
Radionuclide Production Cross Section



49-In-116n

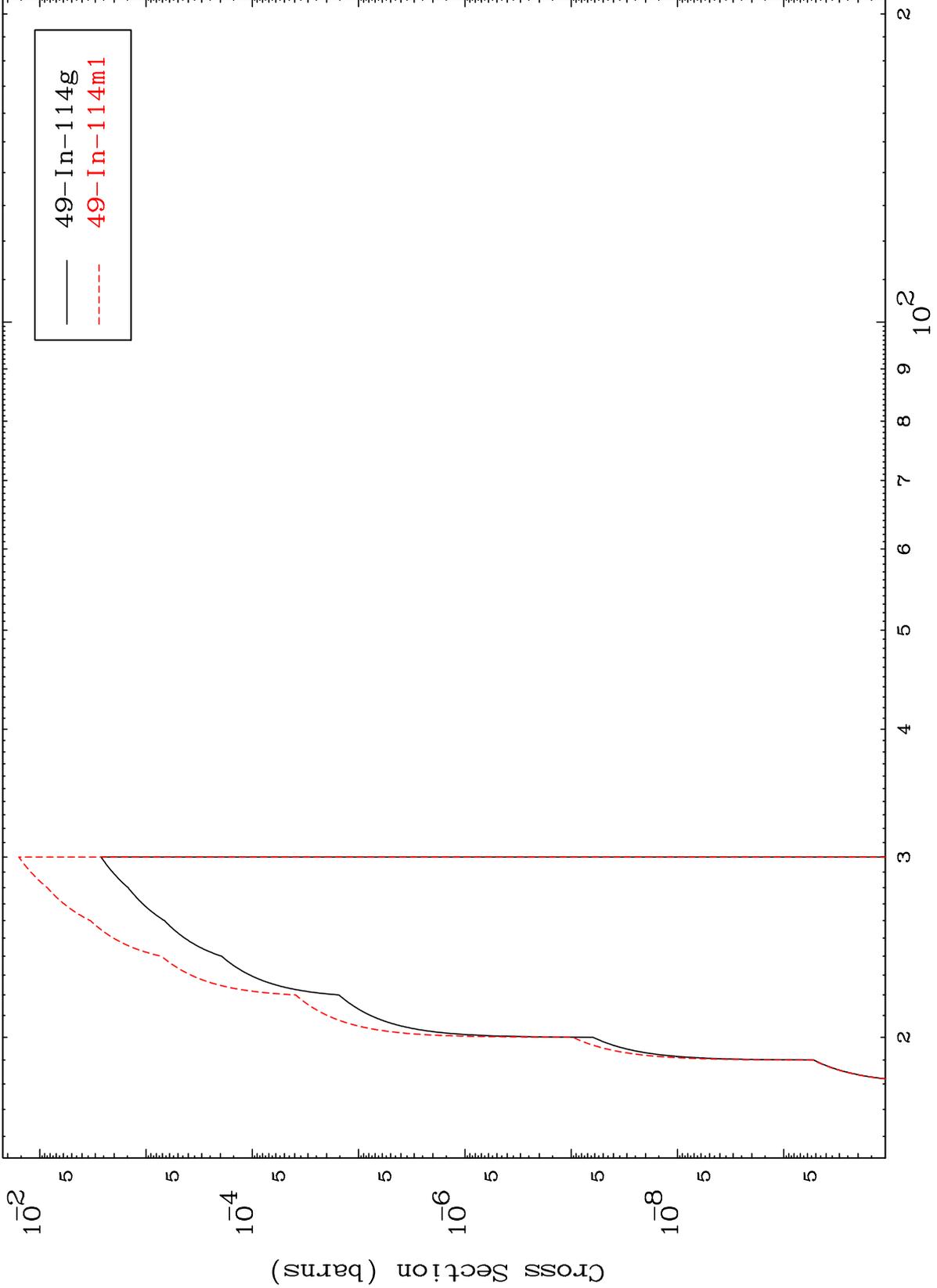
Incident Energy (MeV)

MAT 4936

(n,2n) d

49-In-116n

Radionuclide Production Cross Section



14

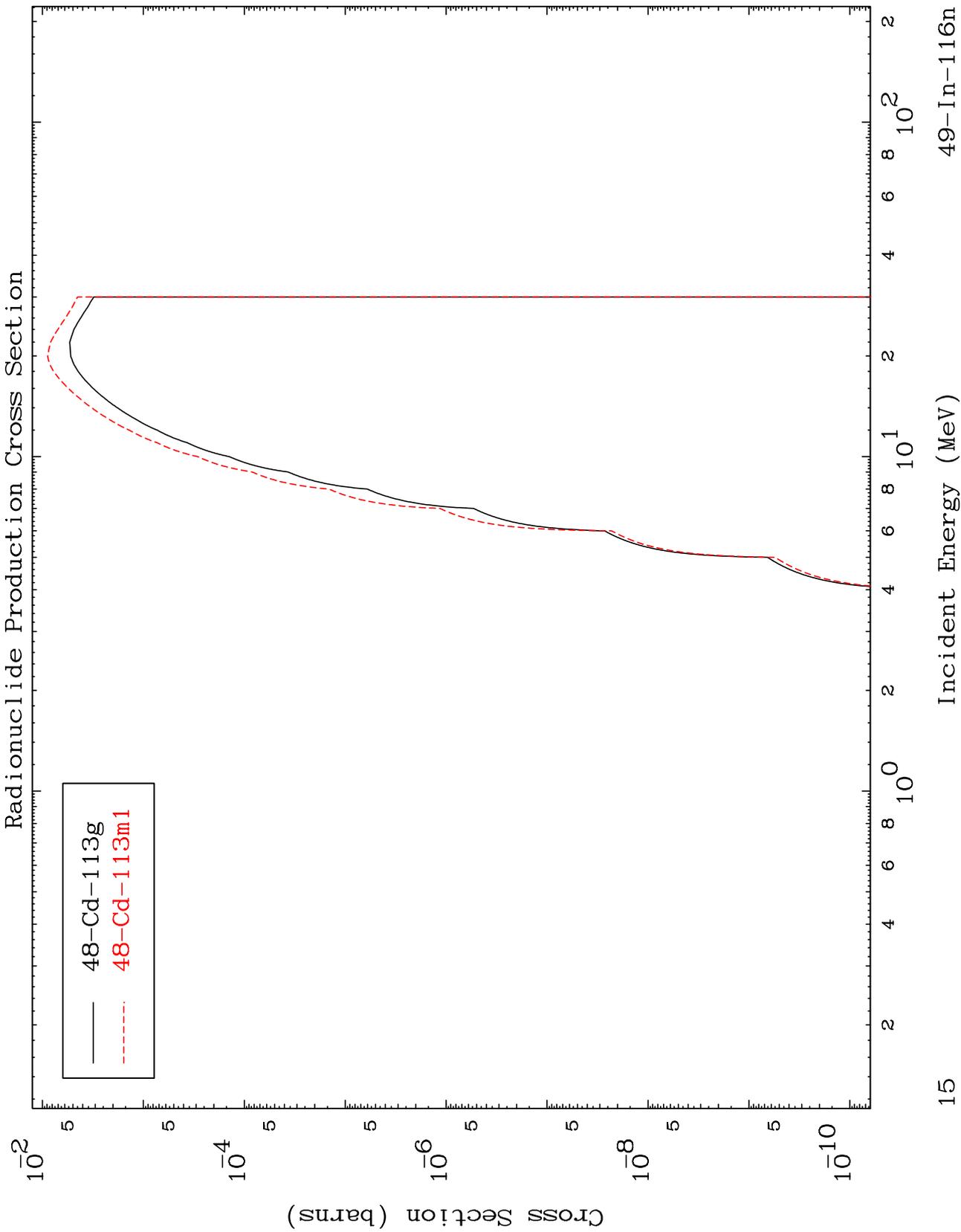
Incident Energy (MeV)

49-In-116n

MAT 4936

(n,n') α

49-In-116n

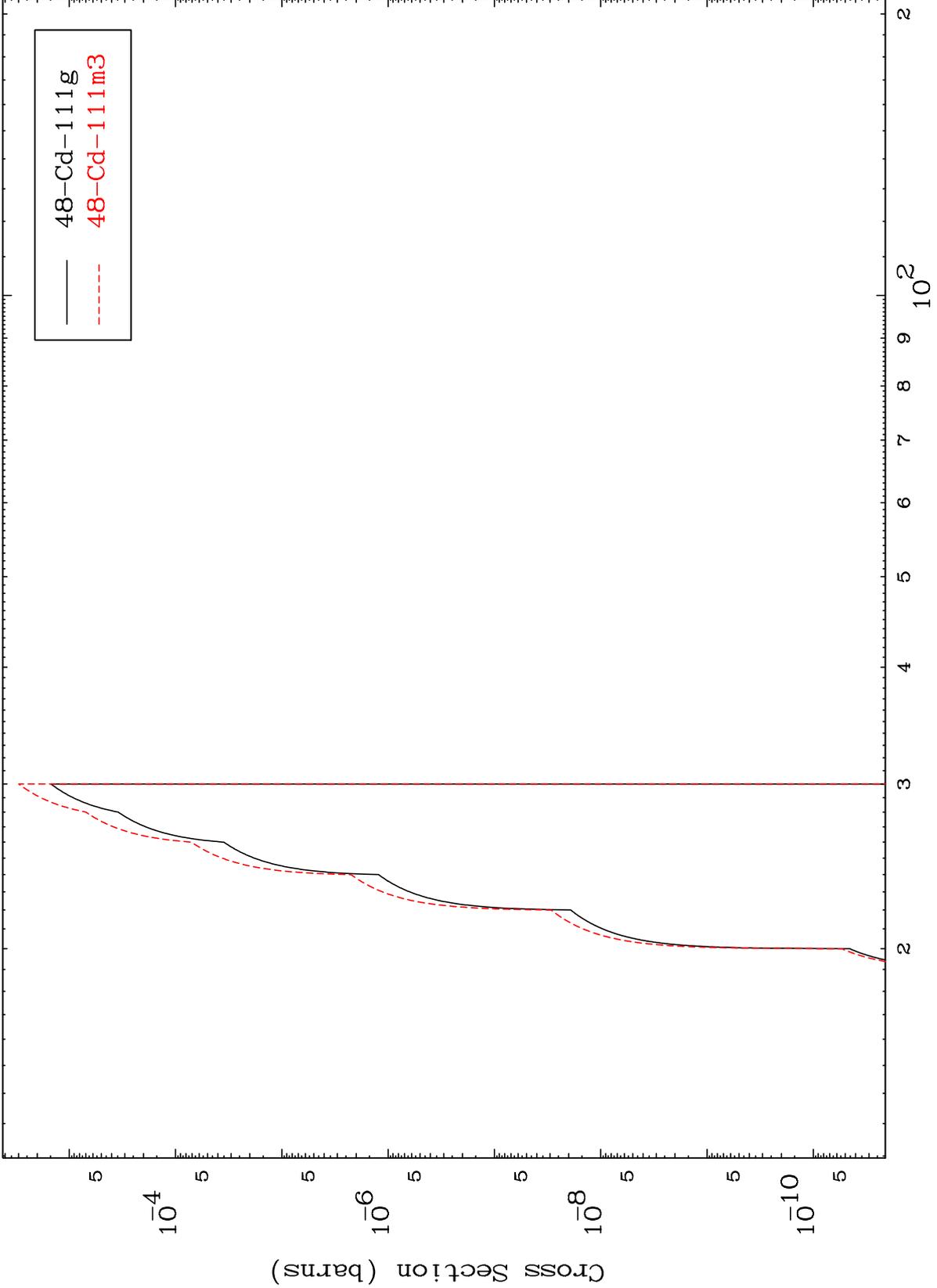


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(n,3n) α

49-In-116n

Radionuclide Production Cross Section



16

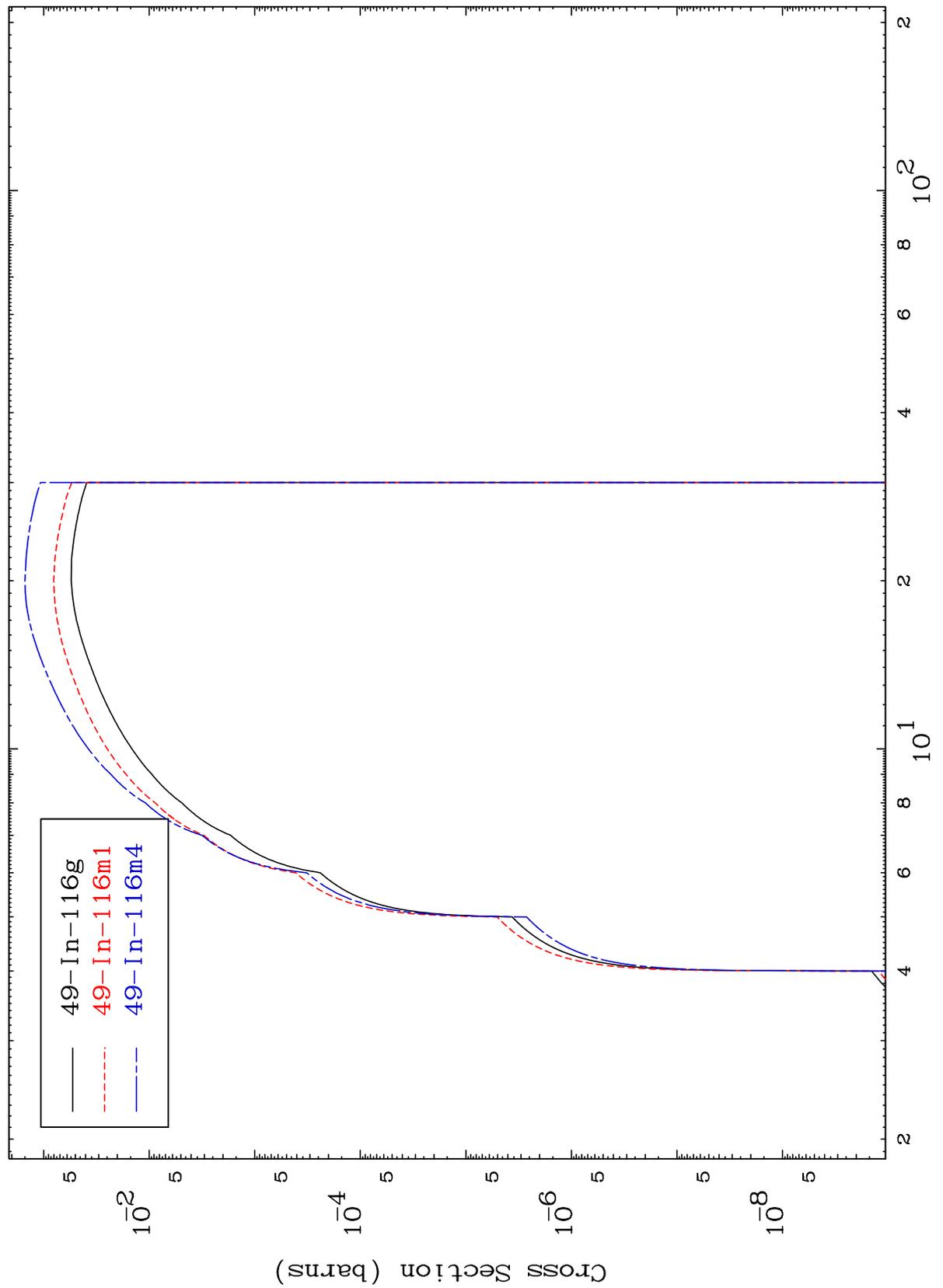
Incident Energy (MeV)

49-In-116n

MAT 4936

49-In-116n

(n,n') p
Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

17

Incident Energy (MeV)

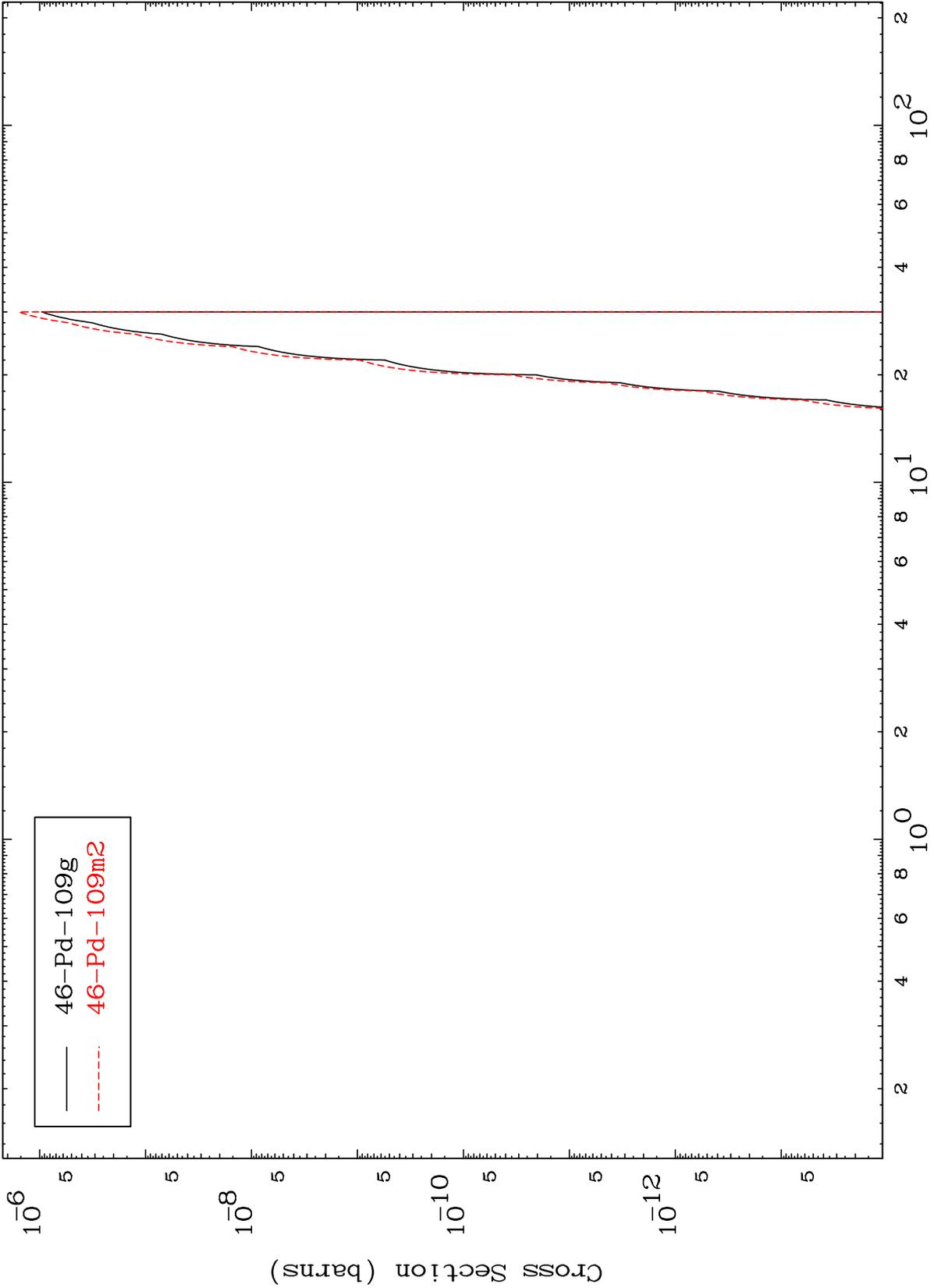
49-In-116n

MAT 4936

(n,n') 2 α

49-In-116n

Radionuclide Production Cross Section

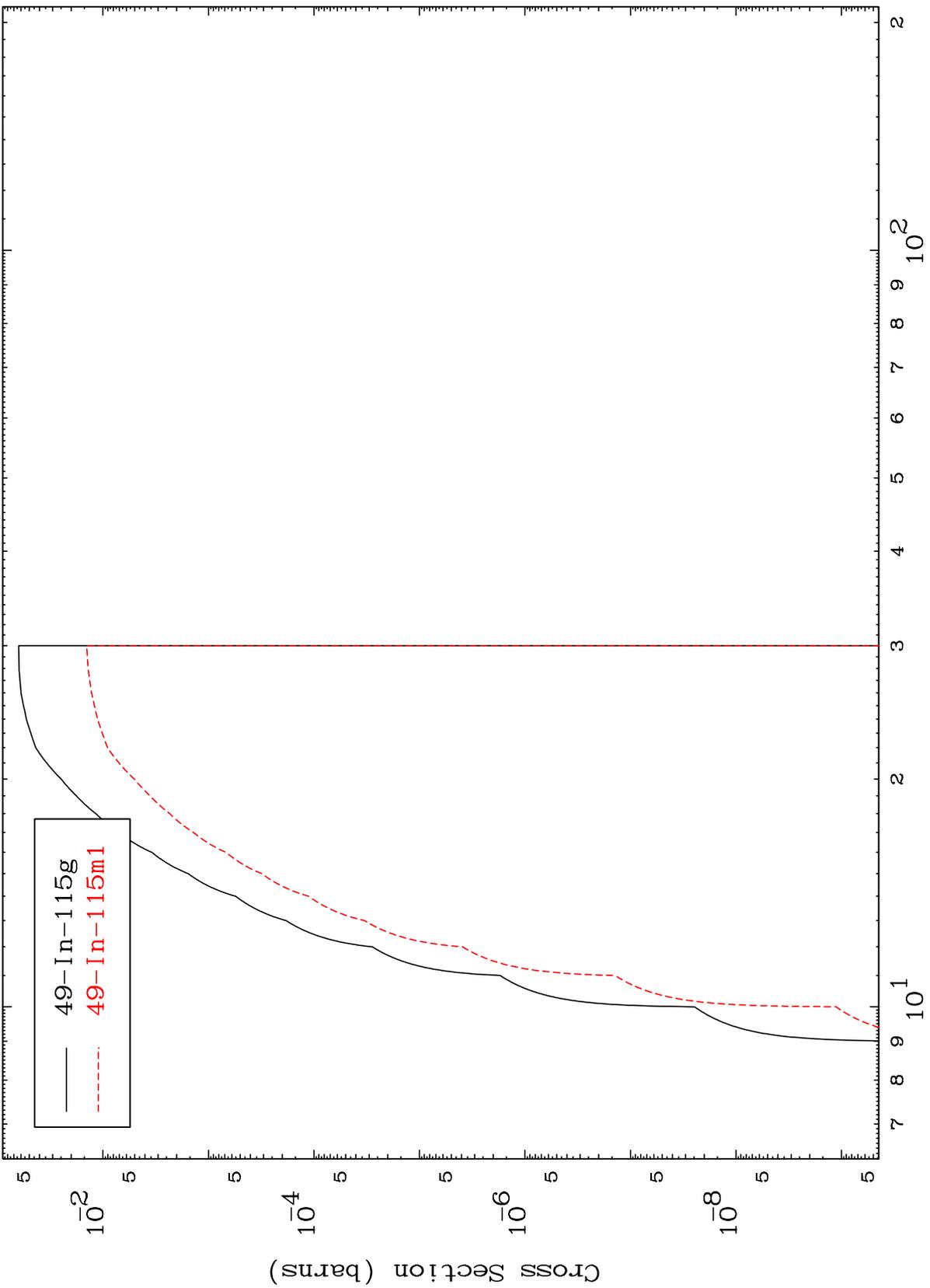


MAT 4936

(n,n') d

49-In-116n

Radionuclide Production Cross Section

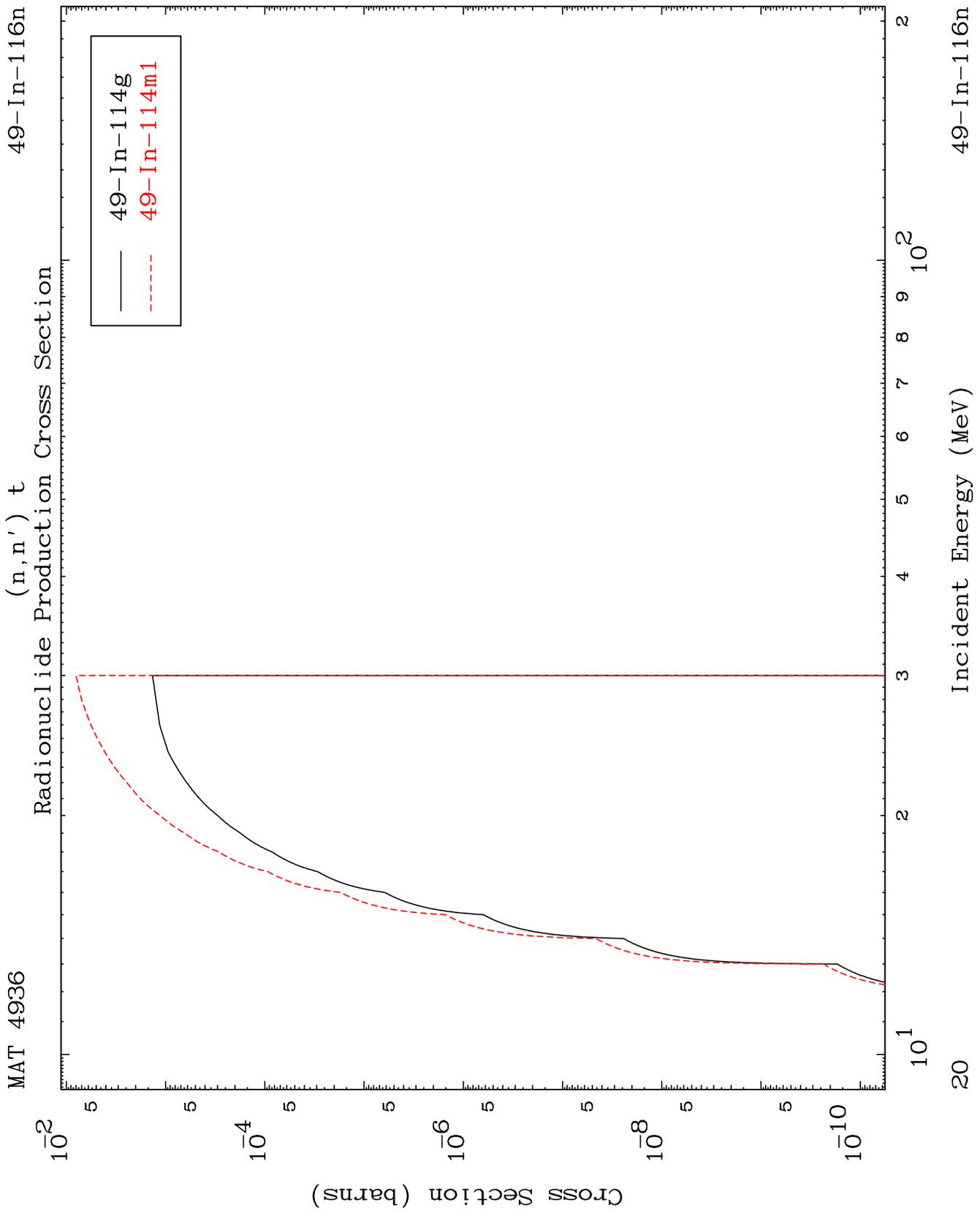


— 49-In-115g
- - - 49-In-115m1

19

Incident Energy (MeV)

49-In-116n

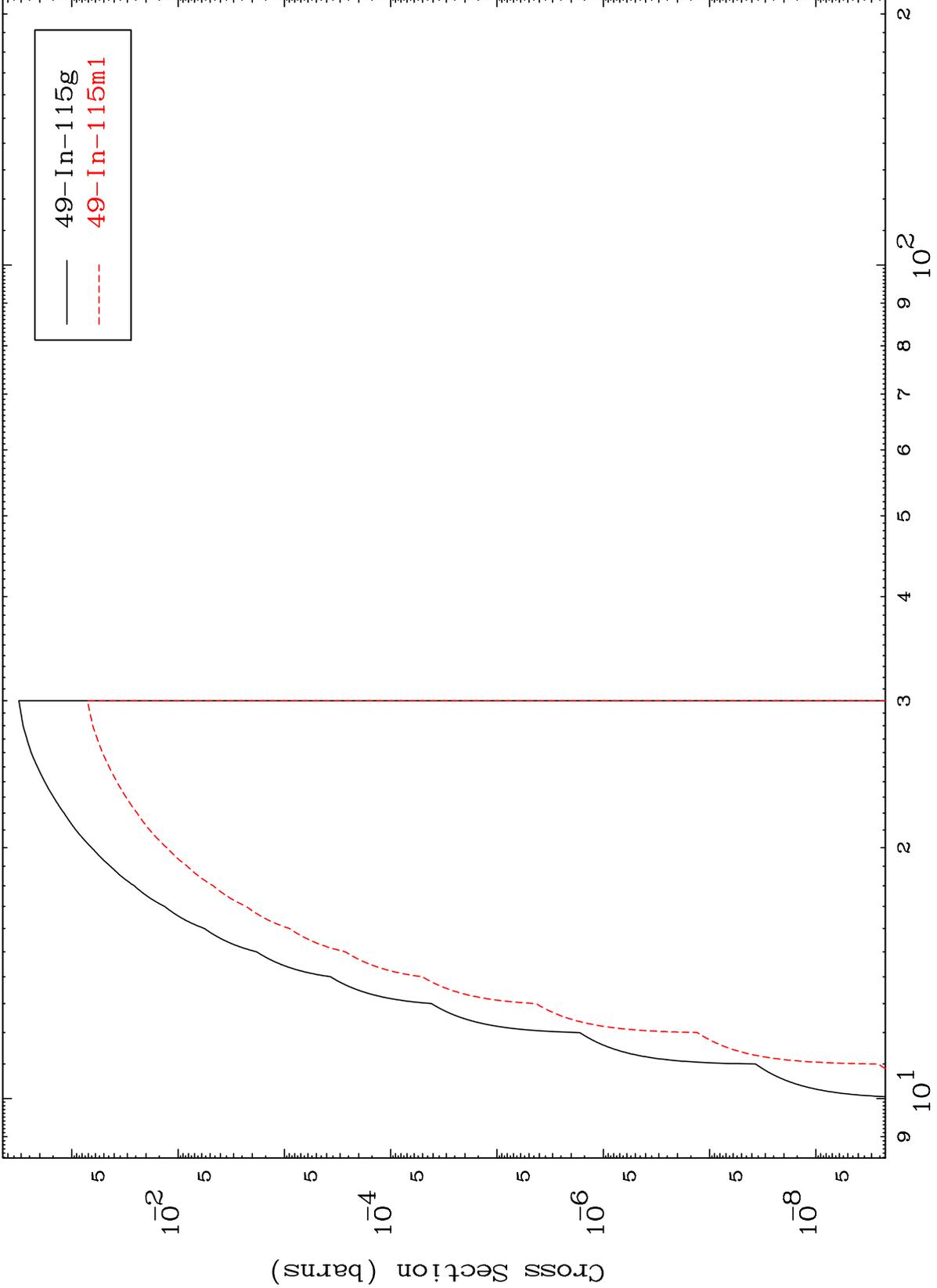


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(n,2n) p

49-In-116n

Radionuclide Production Cross Section



21

Incident Energy (MeV)

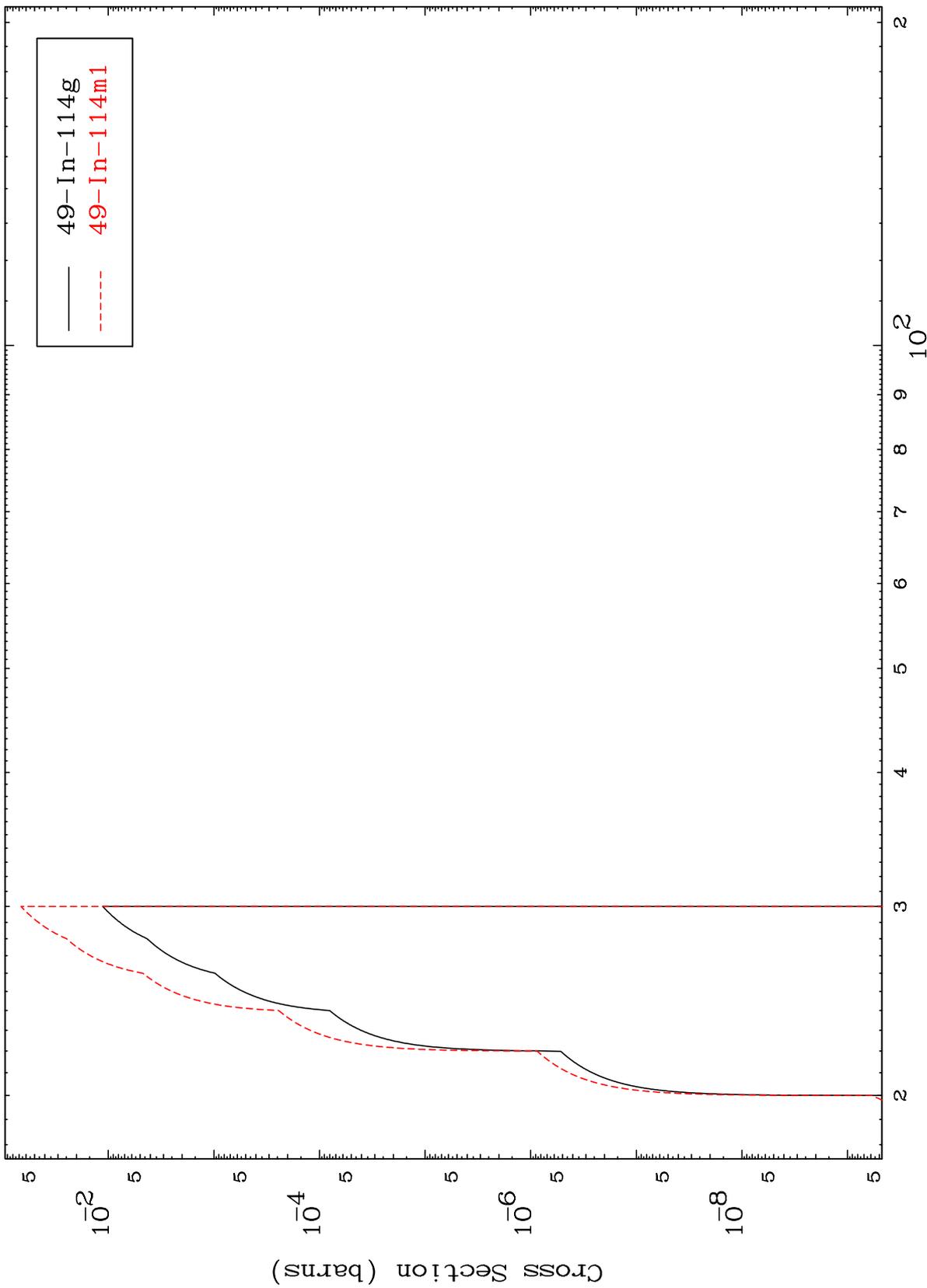
49-In-116n

MAT 4936

(n,3n) p

49-In-116n

Radionuclide Production Cross Section



22

Incident Energy (MeV)

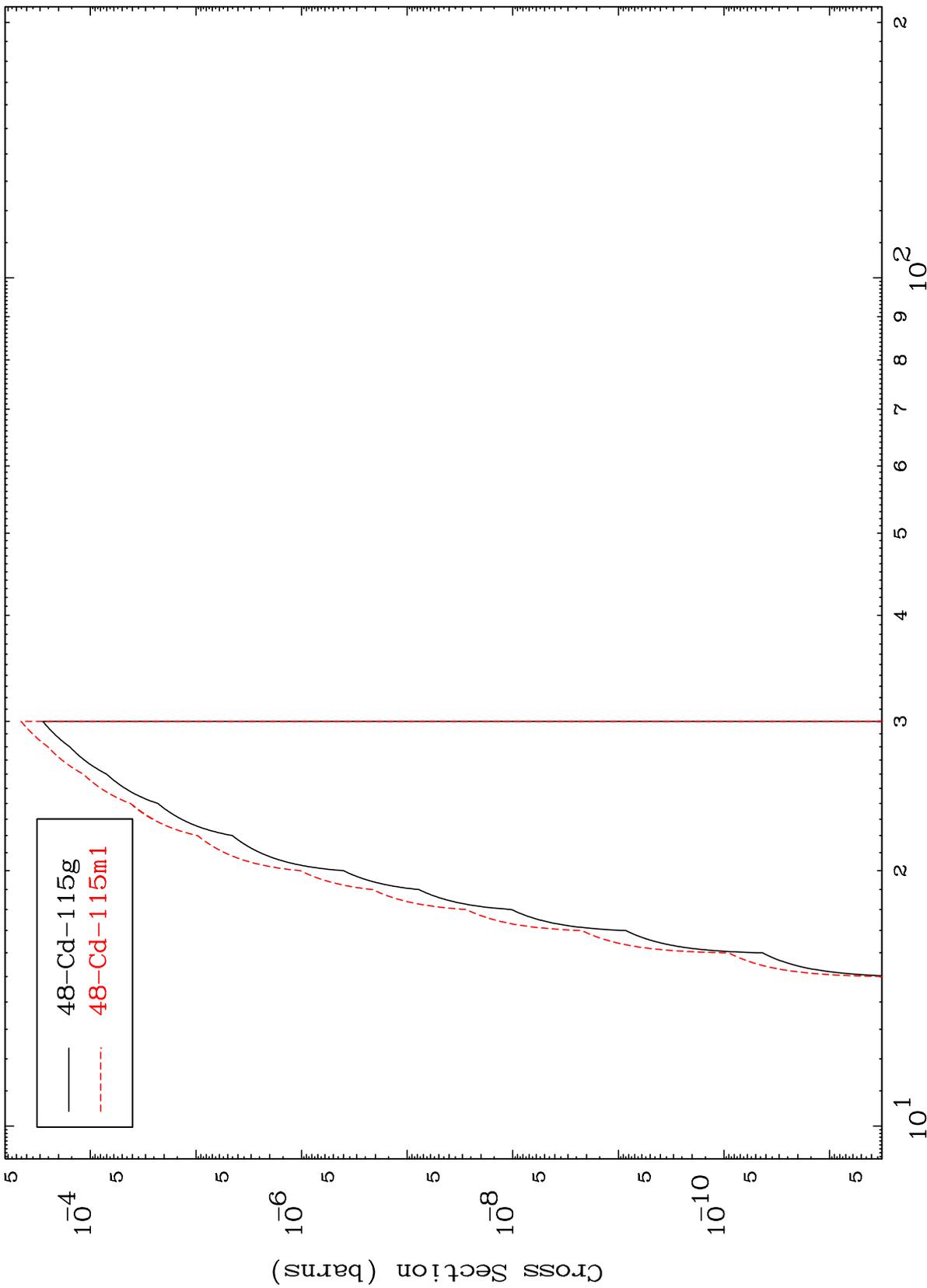
49-In-116n

MAT 4936

(n,2n) p

49-In-116n

Radionuclide Production Cross Section



48-Cd-115g
48-Cd-115m1

Incident Energy (MeV)

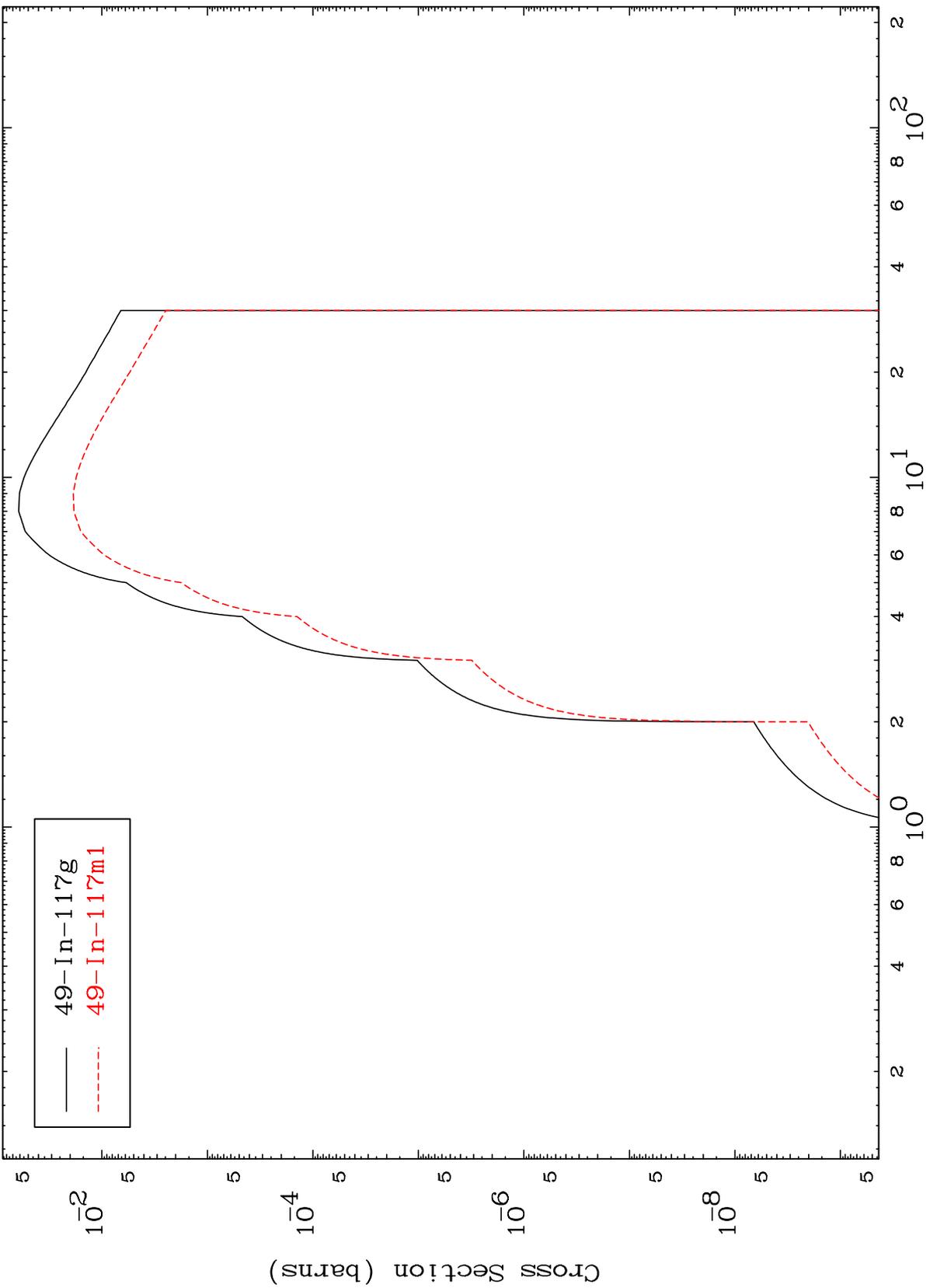
49-In-116n

23

MAT 4936

49-In-116n

(n,p)
Radionuclide Production Cross Section

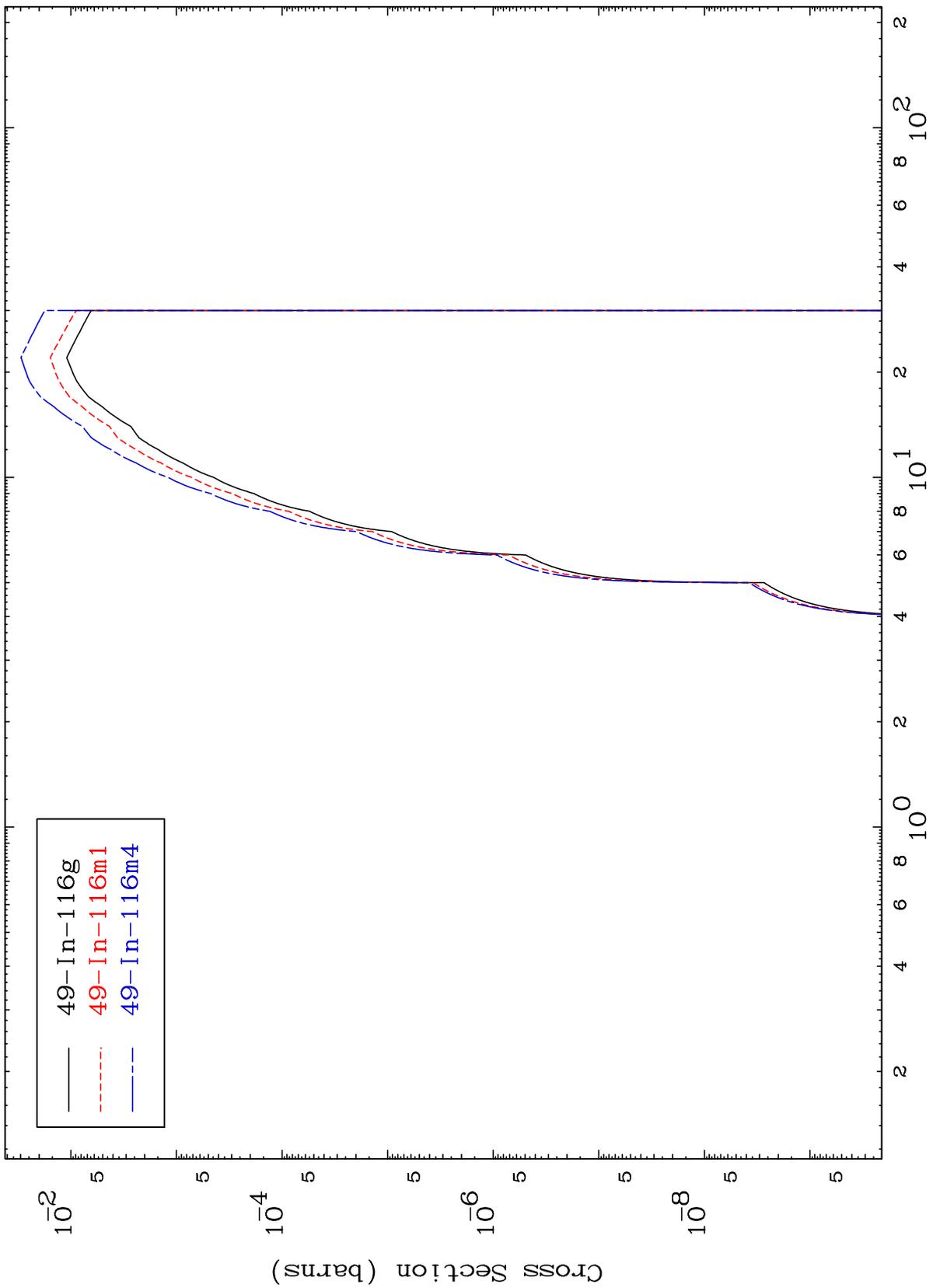


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49-In-116n

(n,d)

Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

49-In-116n

Incident Energy (MeV)

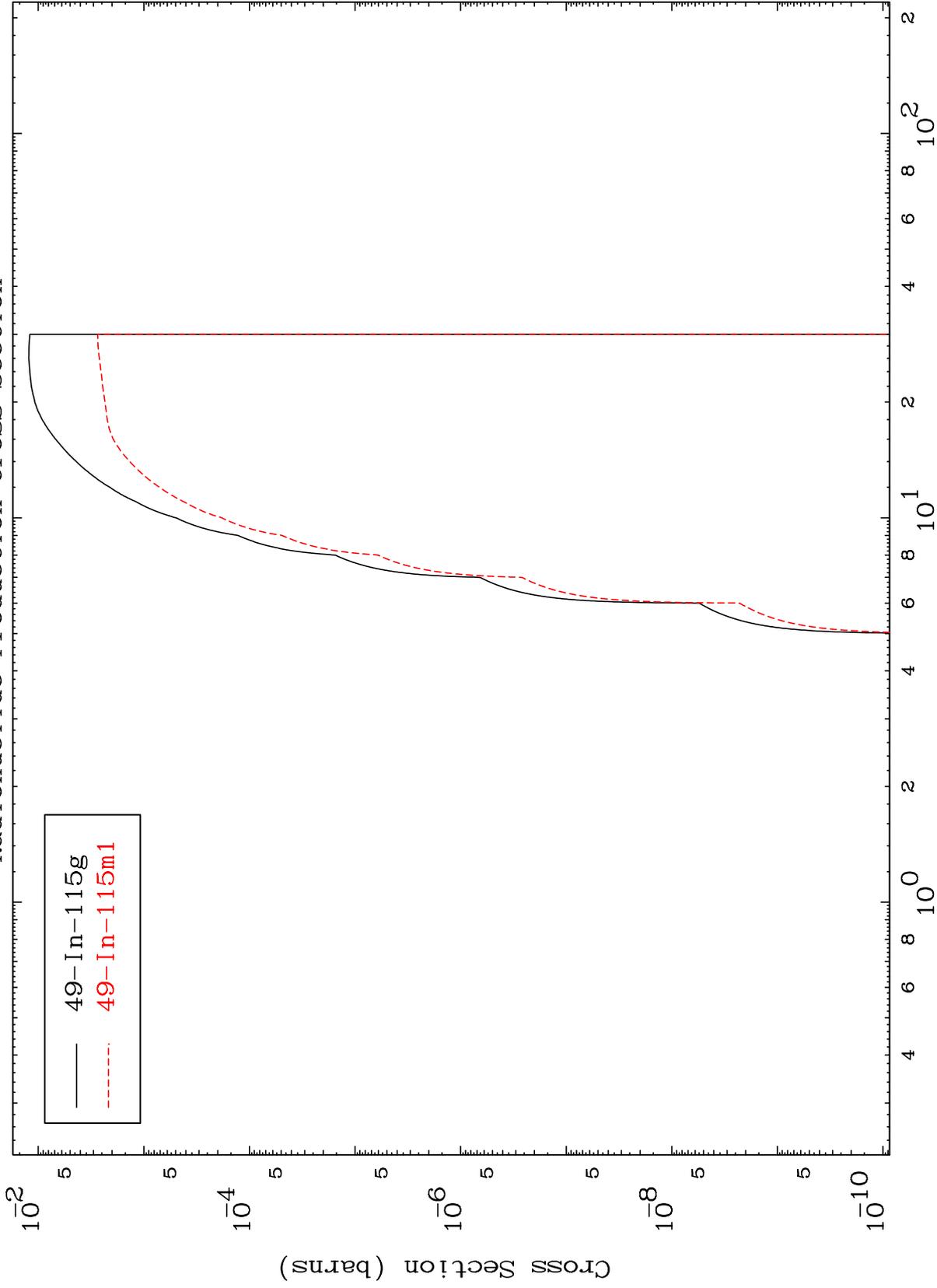
25

MAT 4936

(n, t)

49-In-116n

Radionuclide Production Cross Section



26

Incident Energy (MeV)

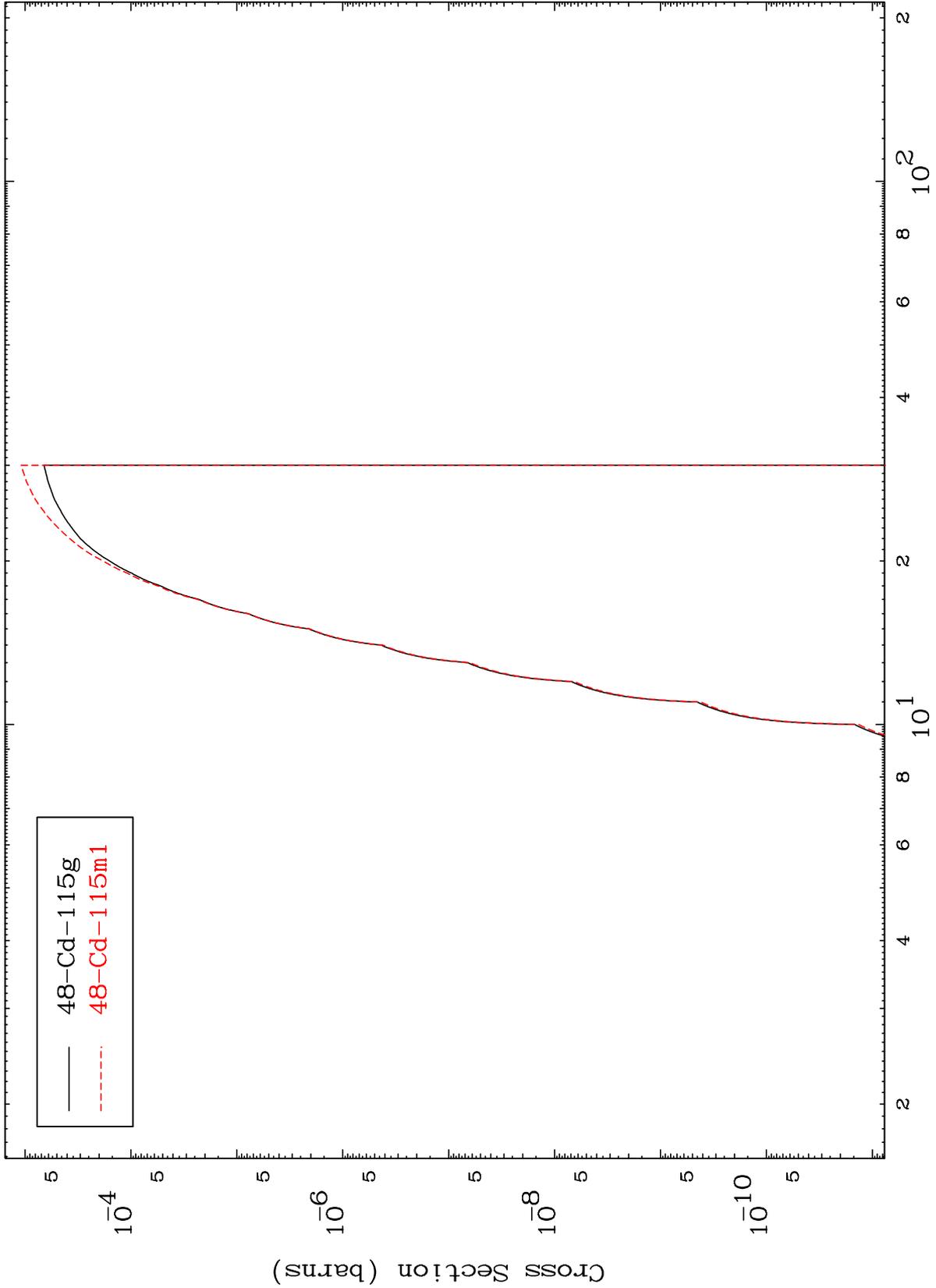
49-In-116n

MAT 4936

(n,He-3)

49-In-116n

Radionuclide Production Cross Section



27

Incident Energy (MeV)

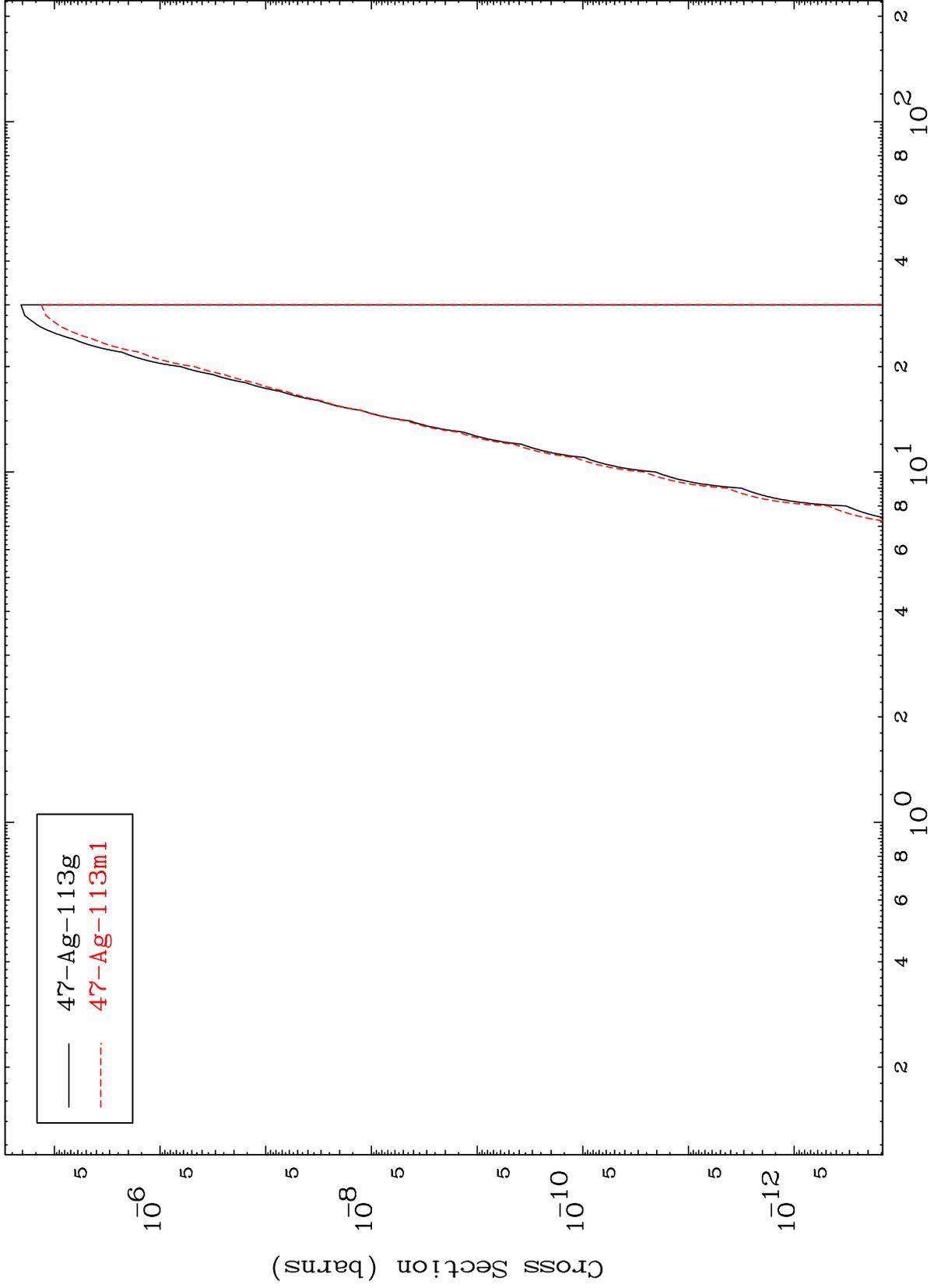
49-In-116n

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(n,p) α

49-In-116n

Radionuclide Production Cross Section

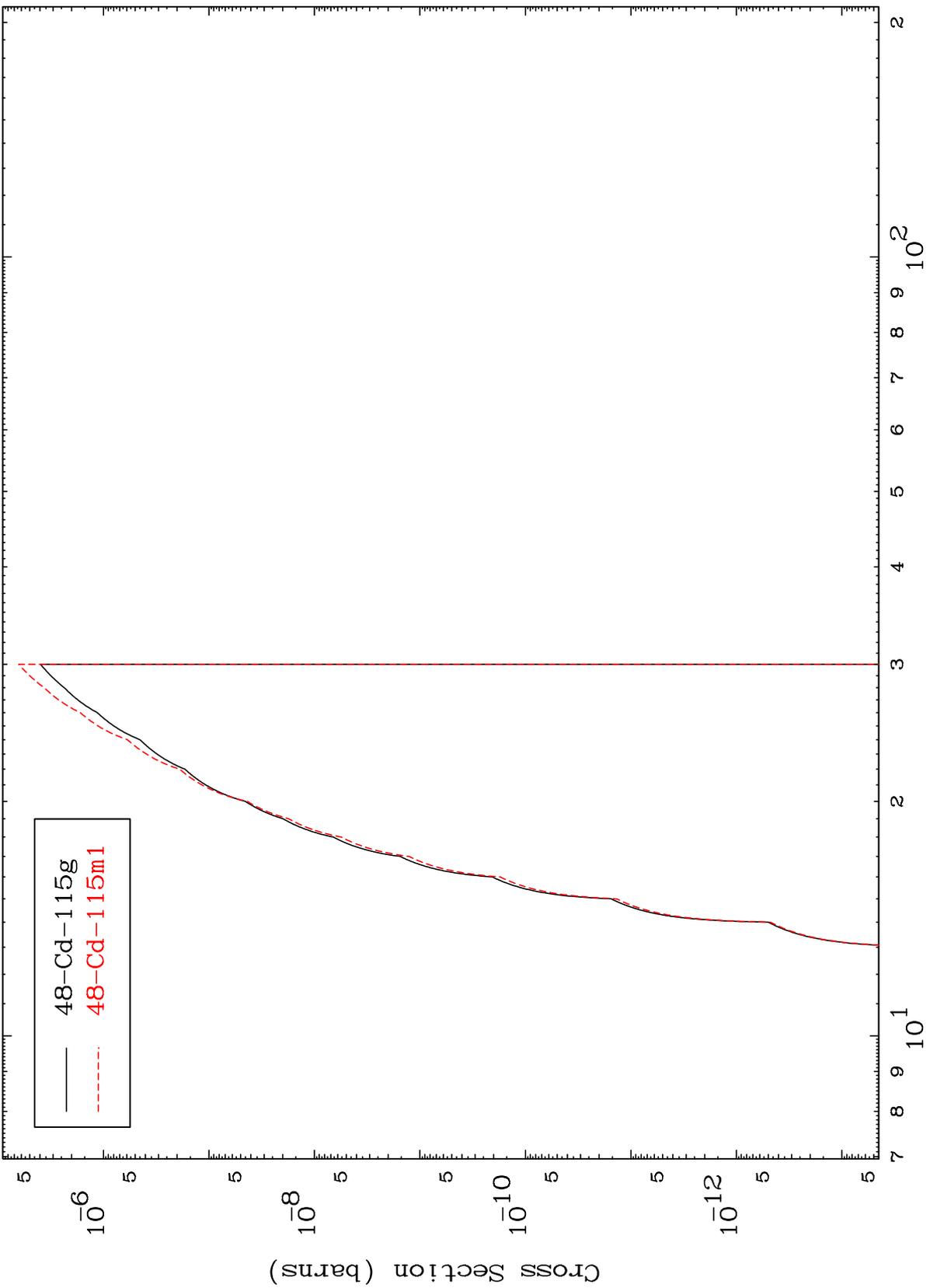


MAT 4936

(n,p) d

49-In-116n

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-116n