

Program EVALPLOT
(Version 2021-1)

by

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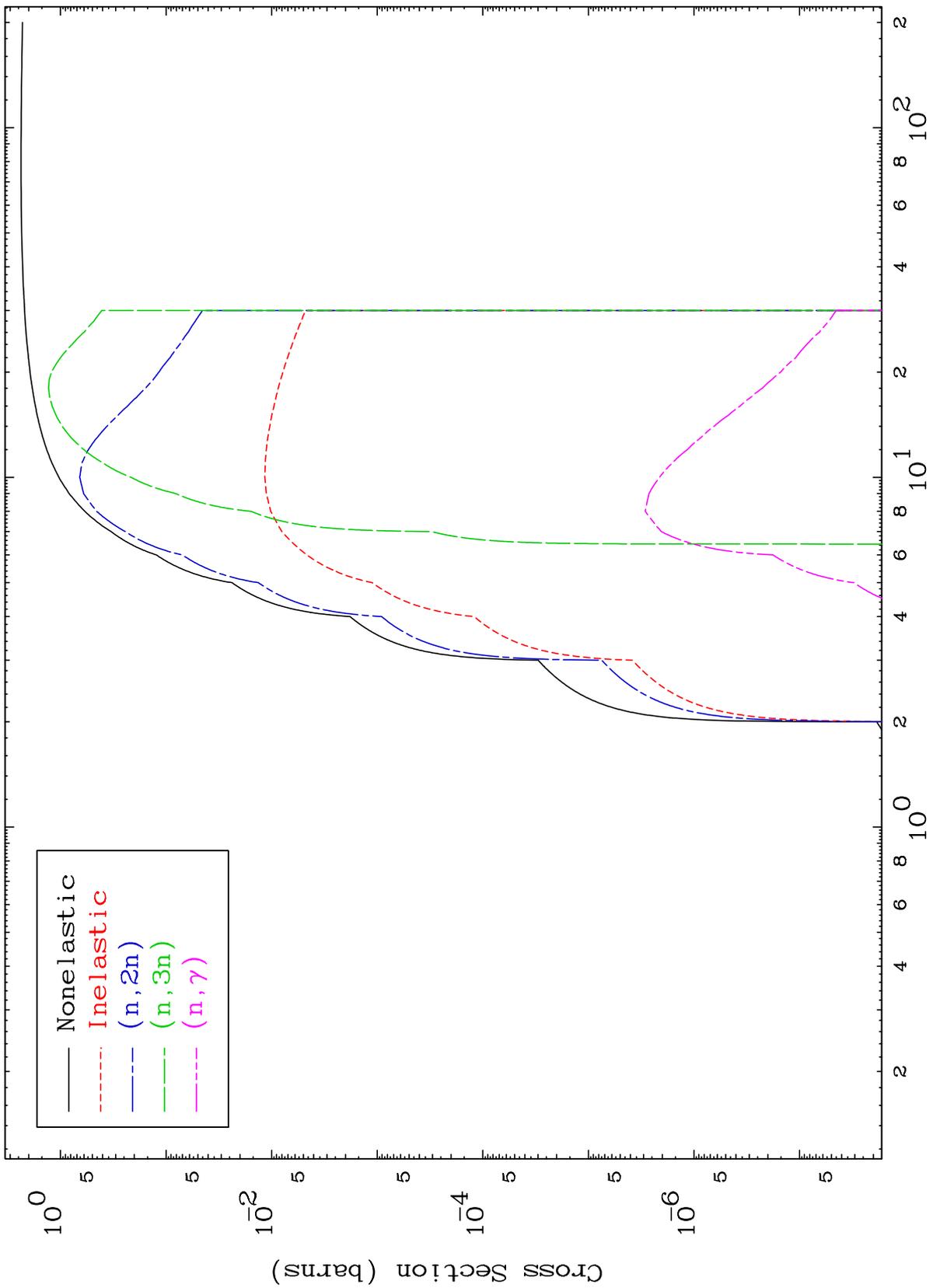
Press Mouse Button to Start

MAT 4948

Deuteron Major

49-In-120n

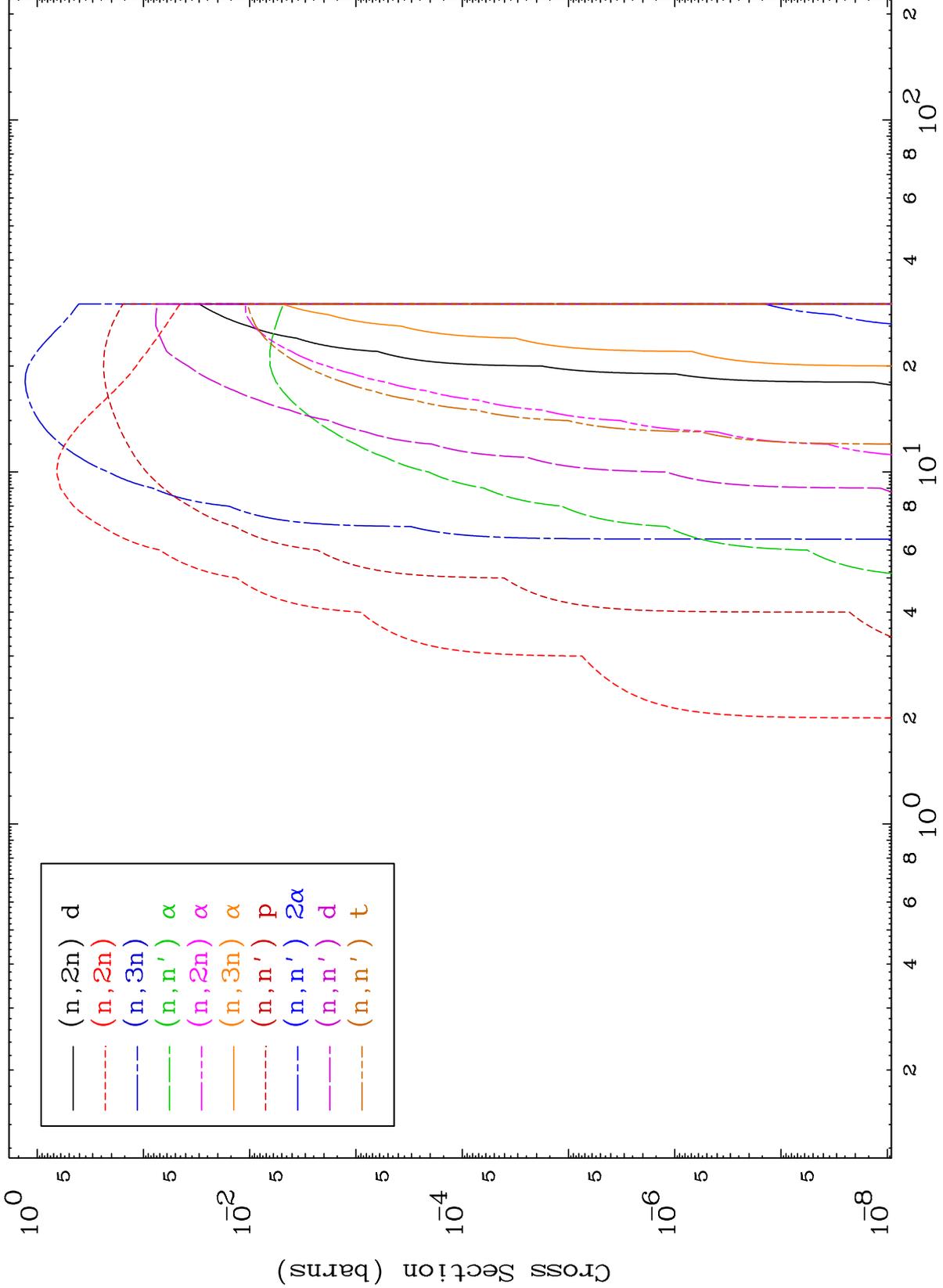
0 Kelvin Cross Sections



MAT 4948

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-120n



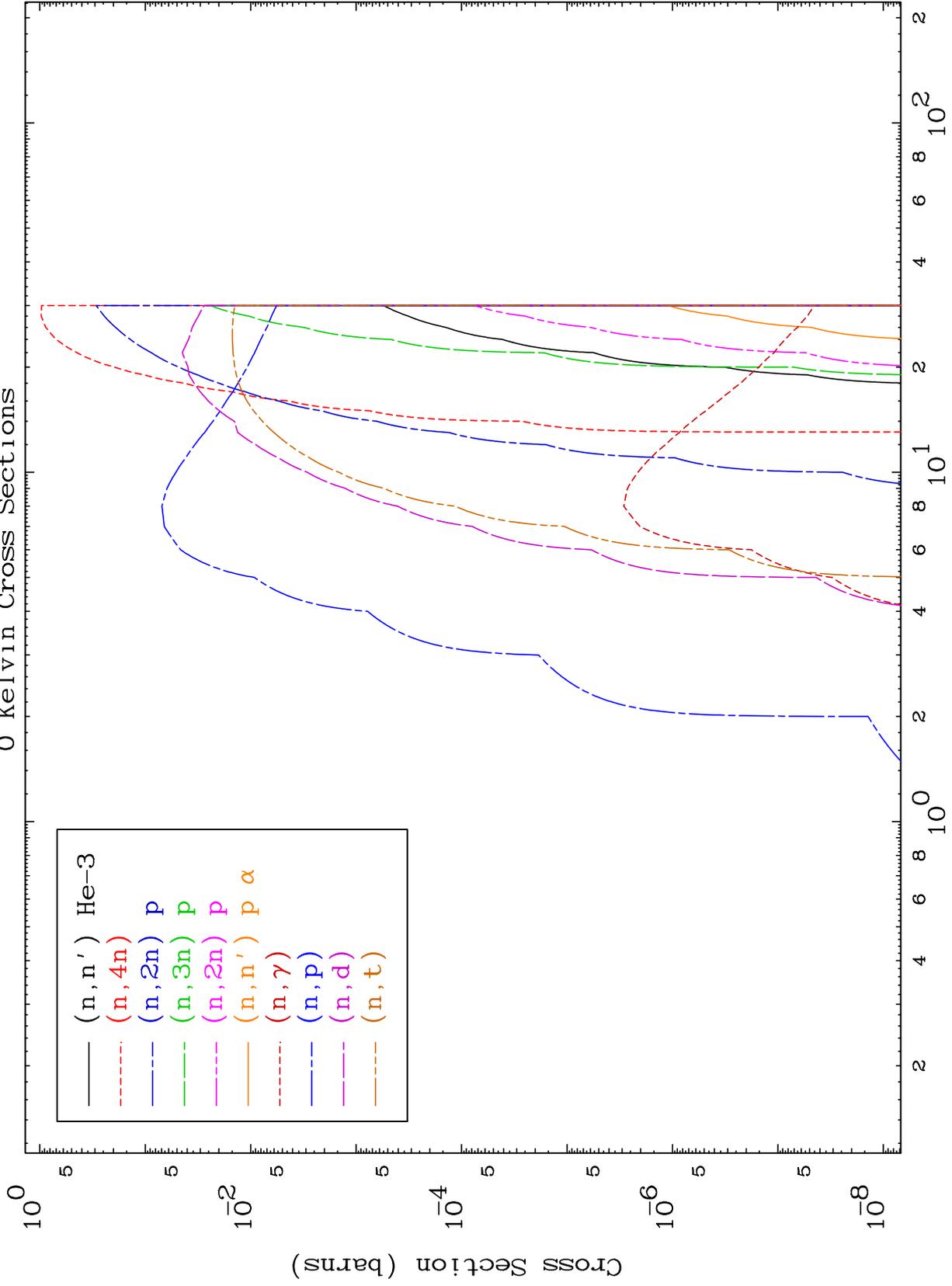
49-In-120n

Incident Energy (MeV)

MAT 4948

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-120n



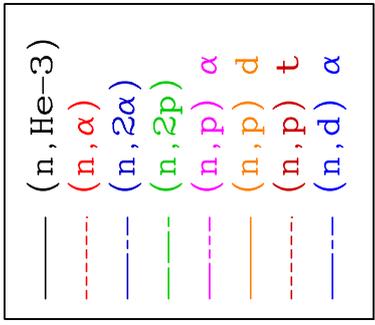
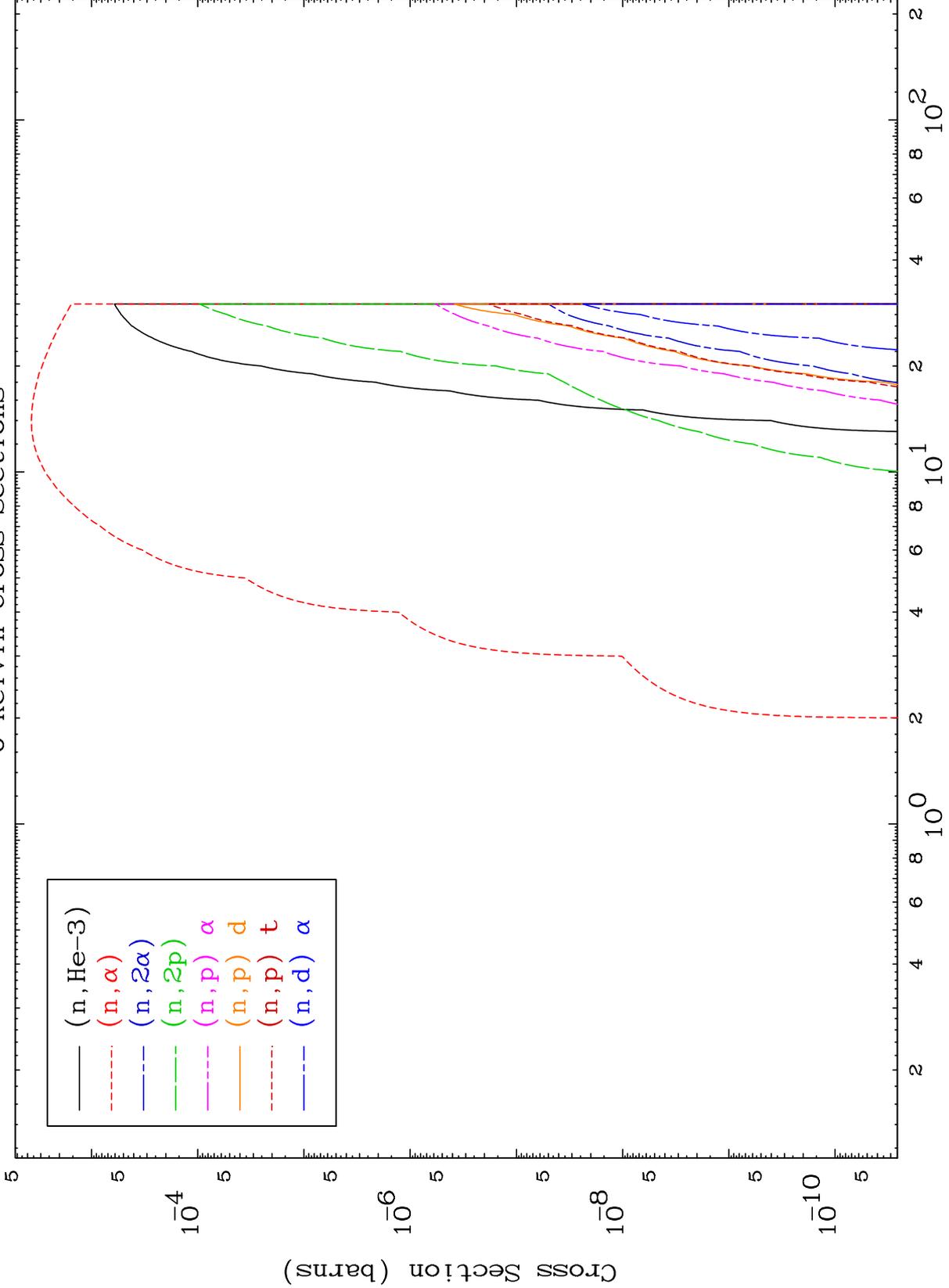
49-In-120n

Incident Energy (MeV)

MAT 4948

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-120n



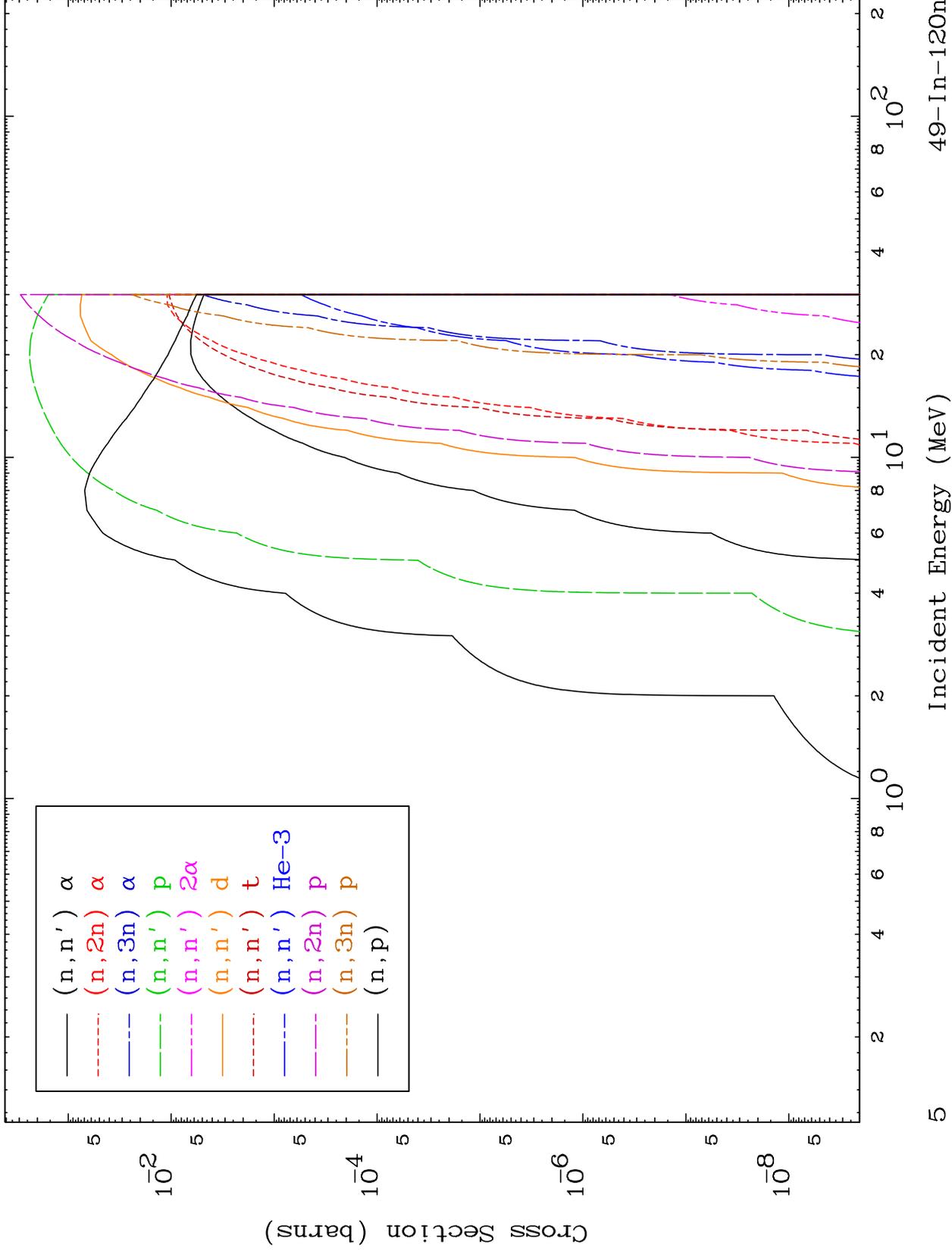
49-In-120n

Incident Energy (MeV)

MAT 4948

Deuteron Charged Particle
0 Kelvin Cross Sections

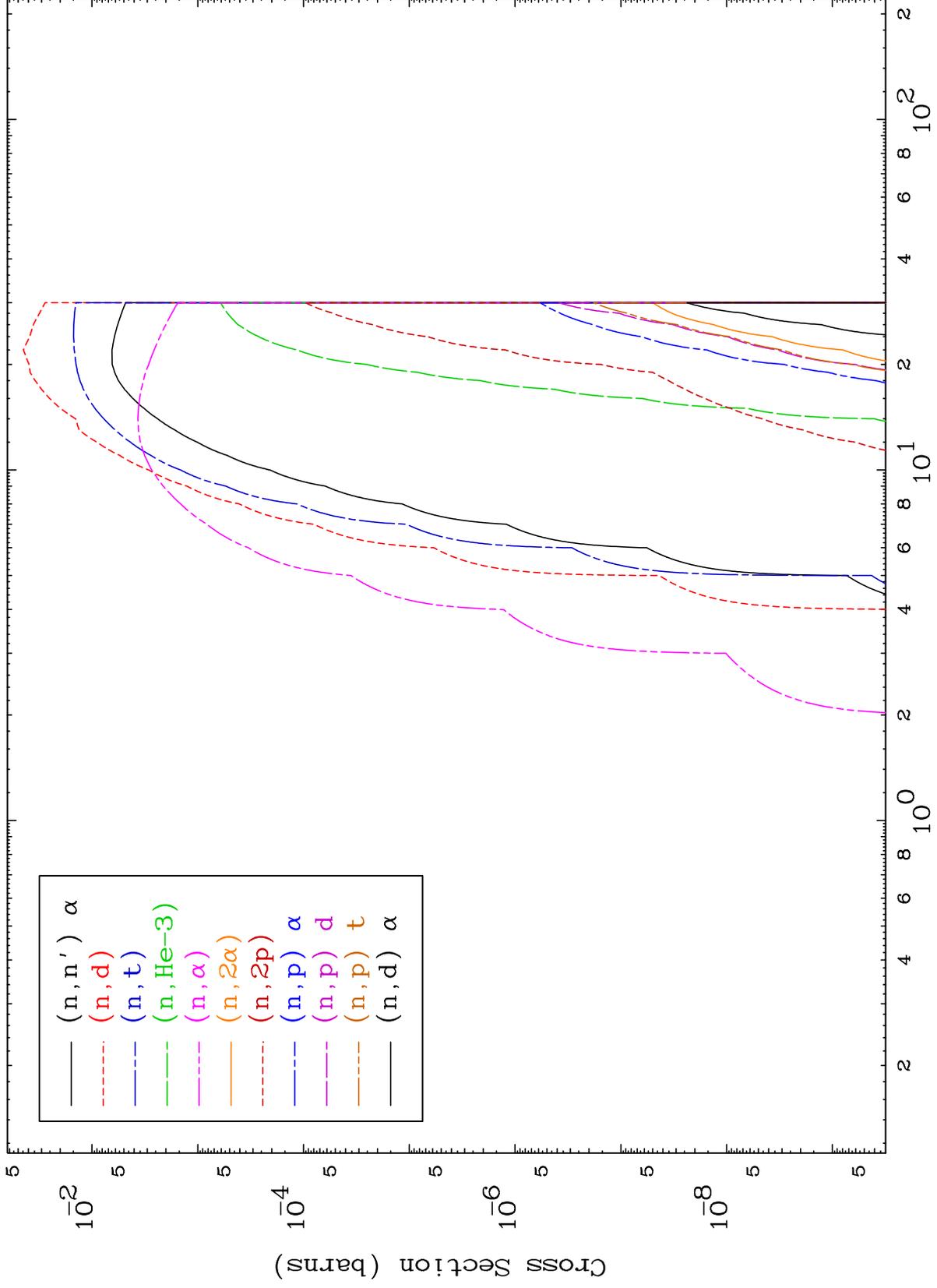
49-In-120n



MAT 4948

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-120n

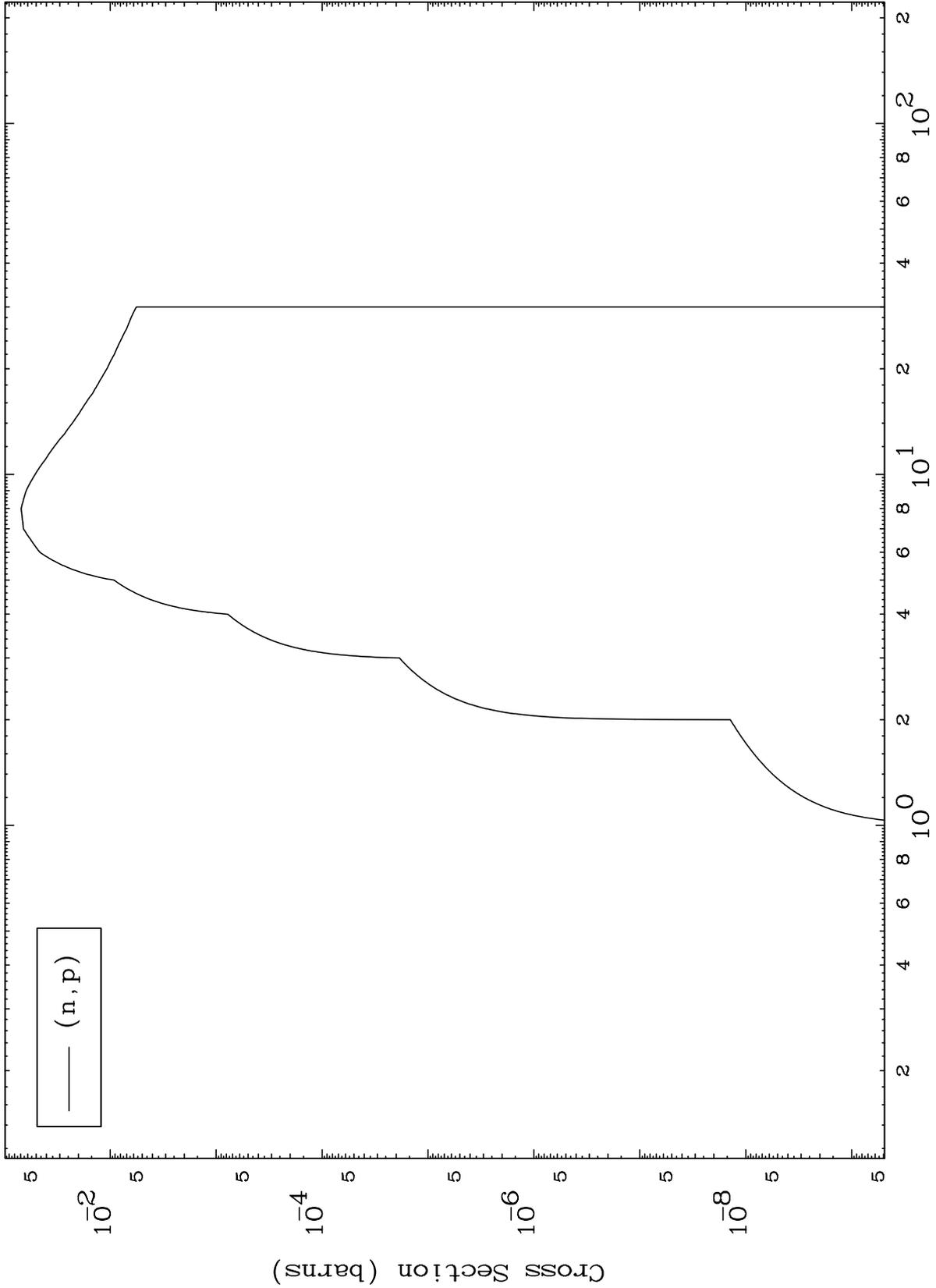


MAT 4948

(d,p) Levels

49-In-120n

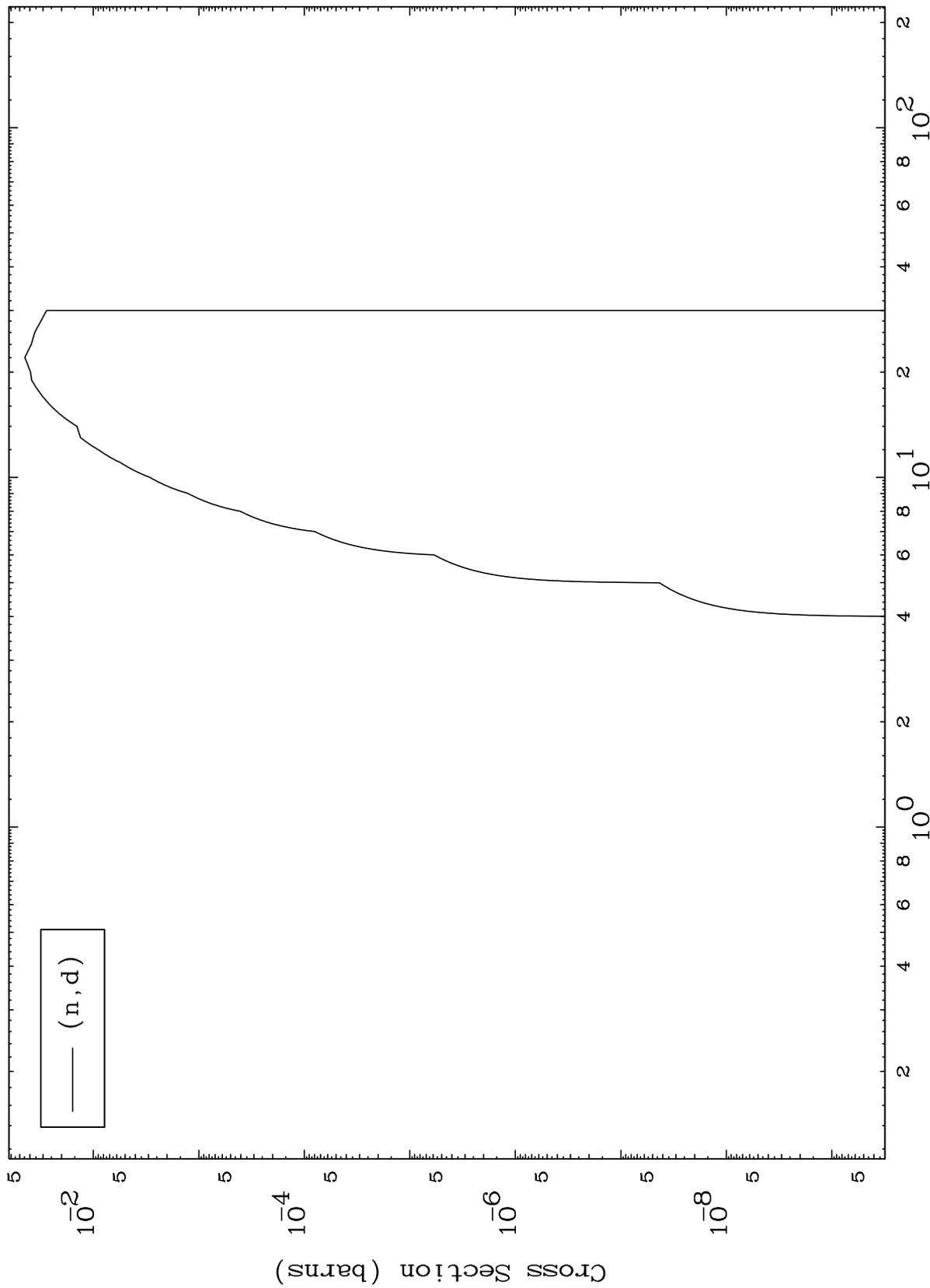
0 Kelvin Cross Sections



MAT 4948

49-In-120n

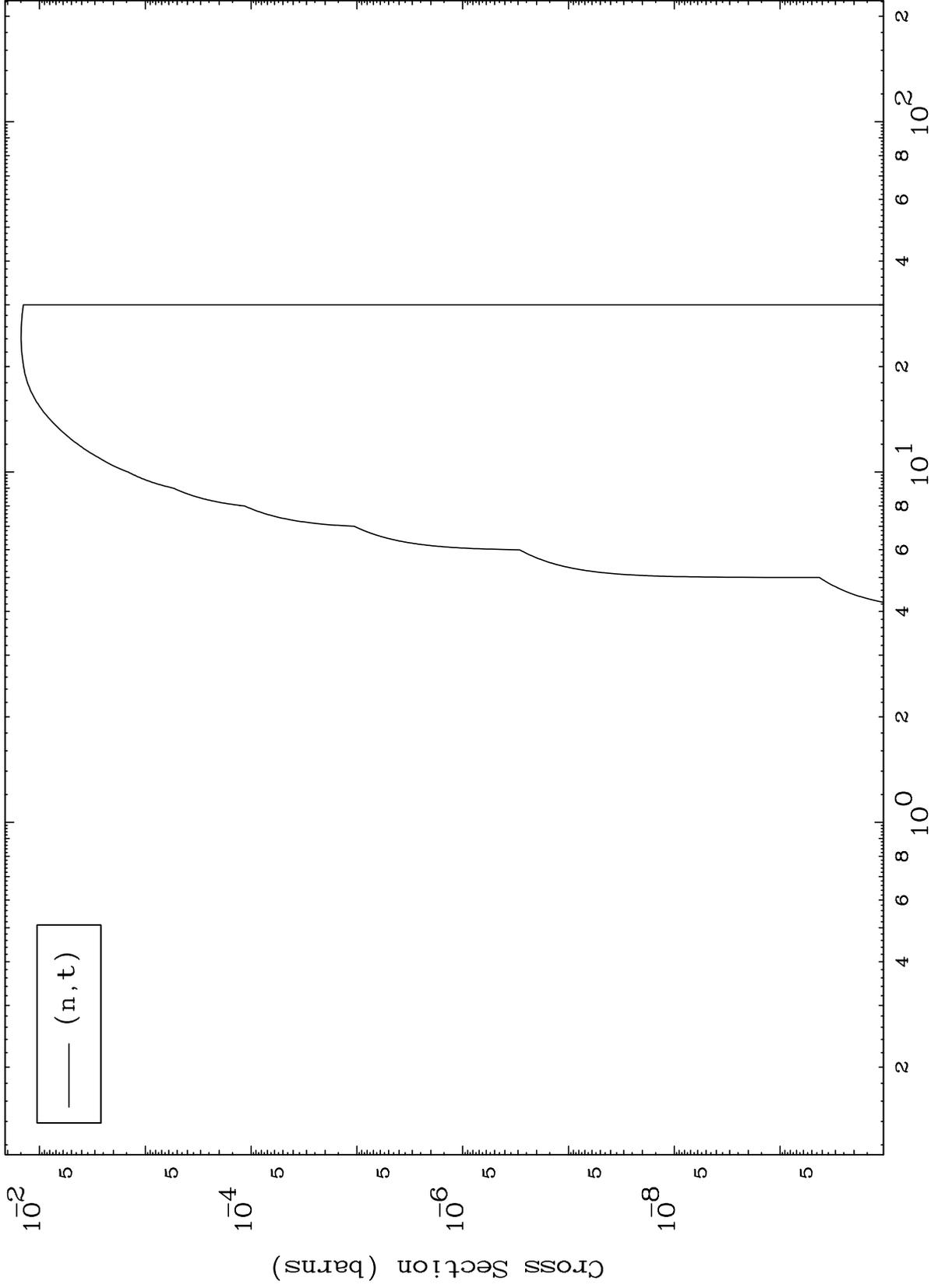
(d,d) Levels
0 Kelvin Cross Sections



MAT 4948

(d, t) Levels
0 Kelvin Cross Sections

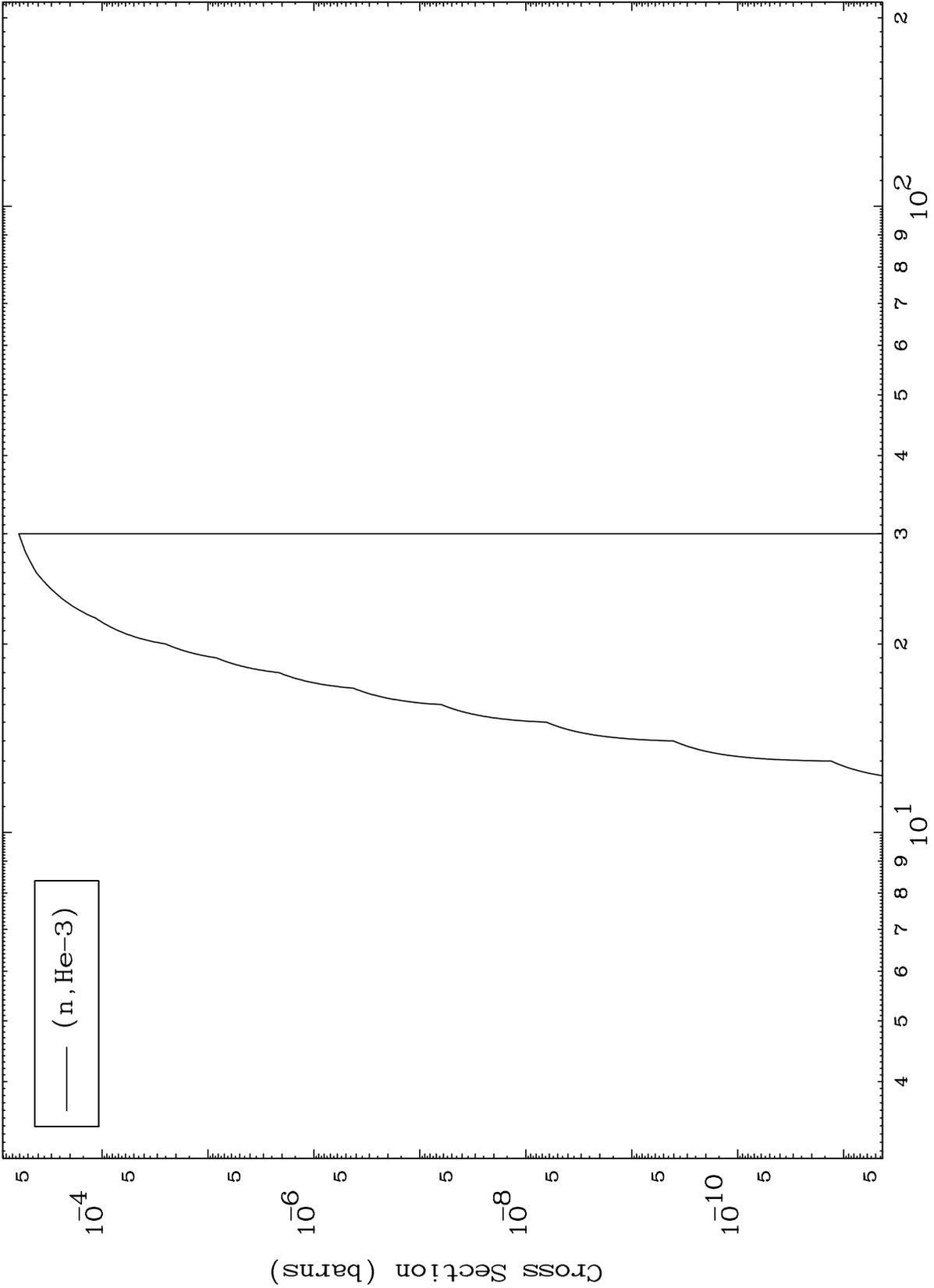
49-In-120n



MAT 4948

(d,He3) Levels
0 Kelvin Cross Sections

49-In-120n



10

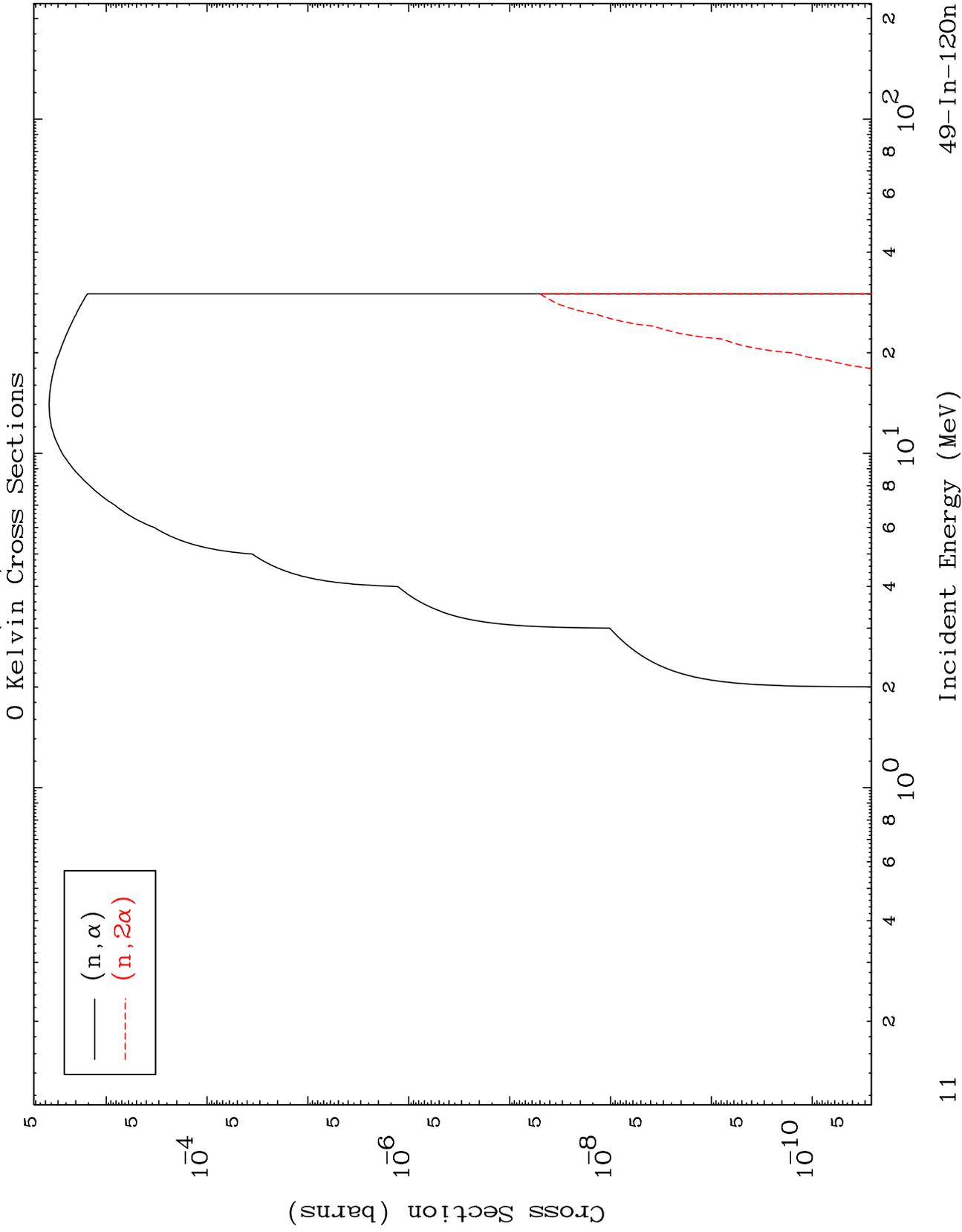
Incident Energy (MeV)

49-In-120n

MAT 4948

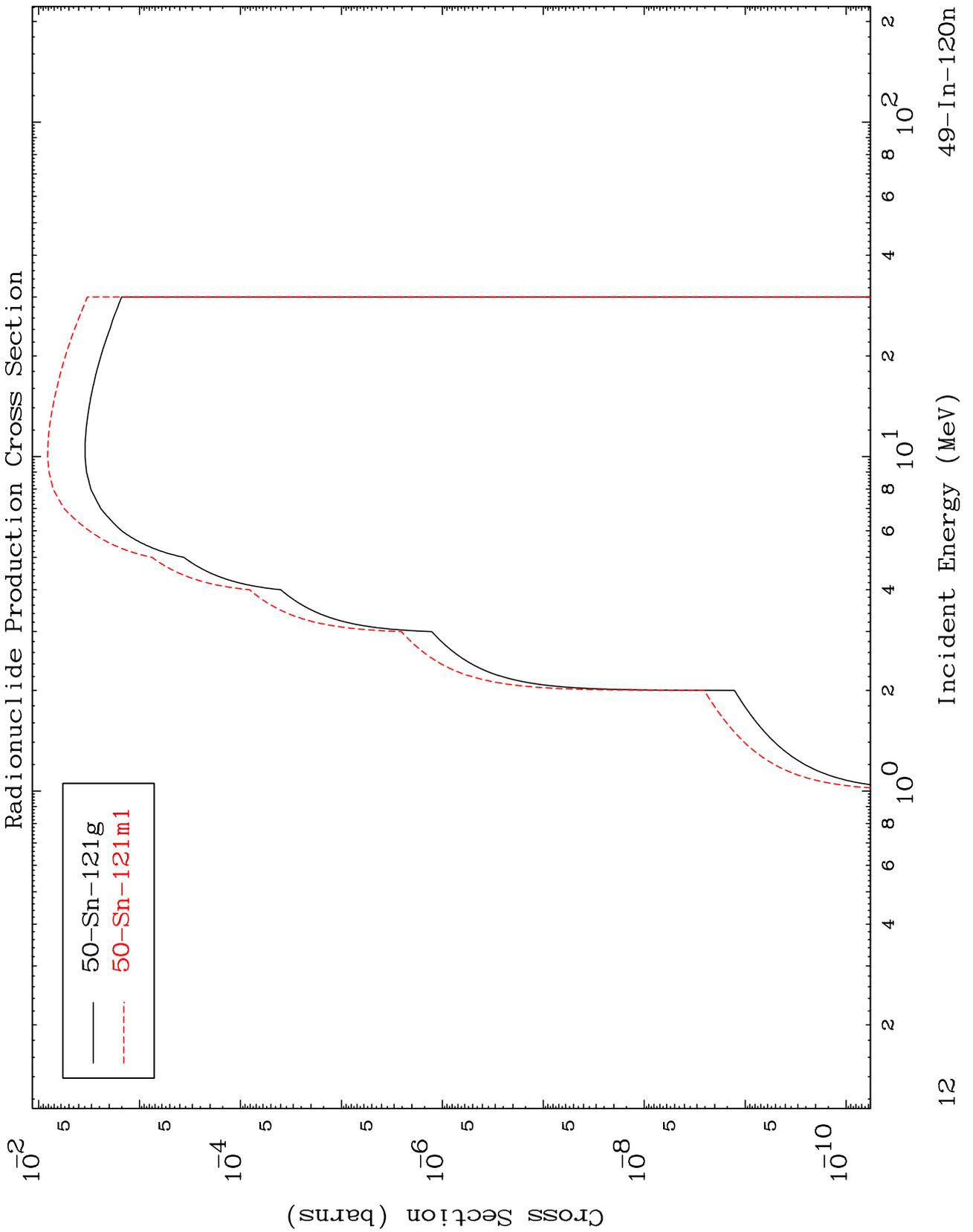
(d, α) Levels

49-In-120n



MAT 4948

49-In-120n

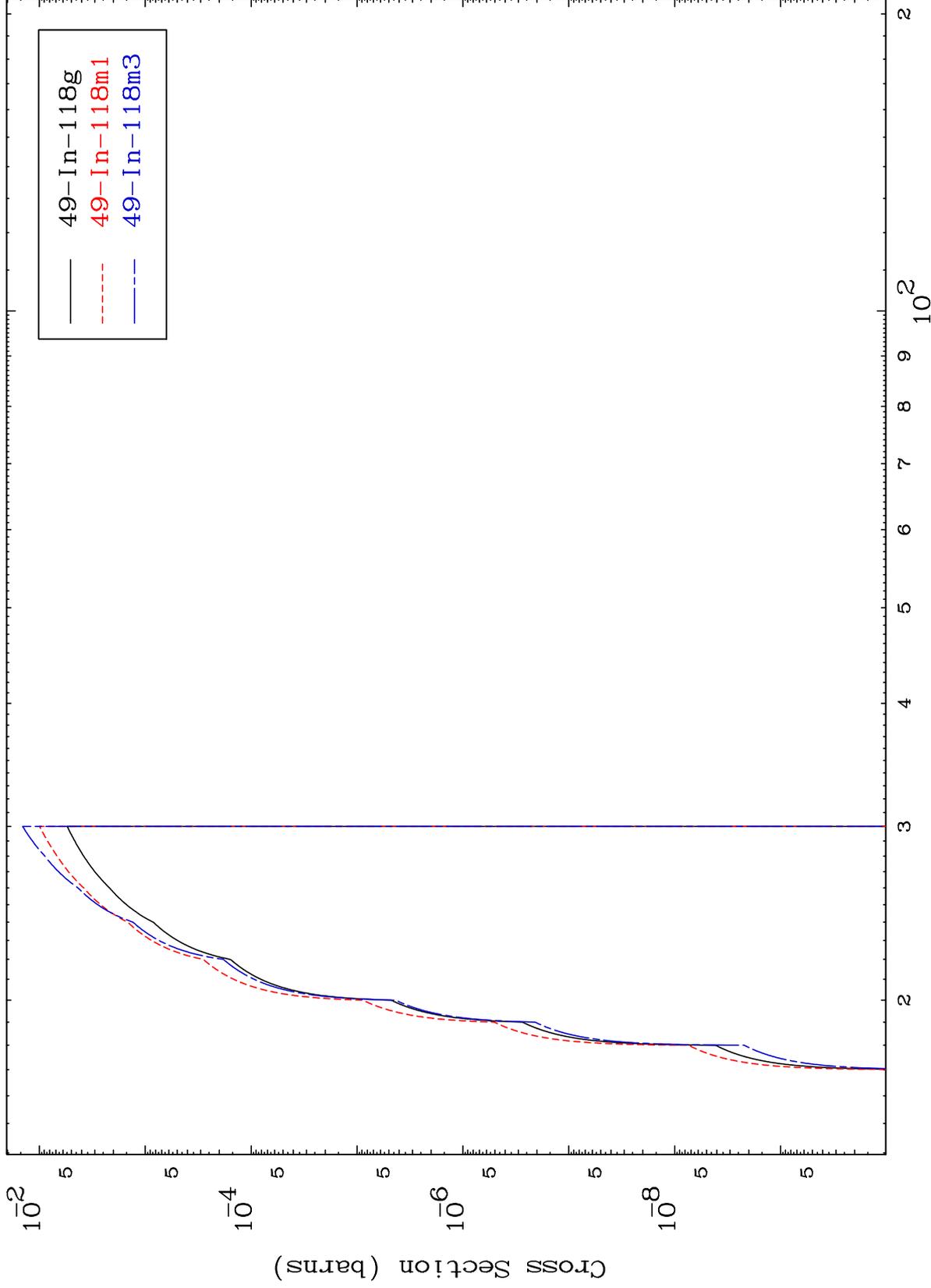


MAT 4948

(n,2n) d

49-In-120n

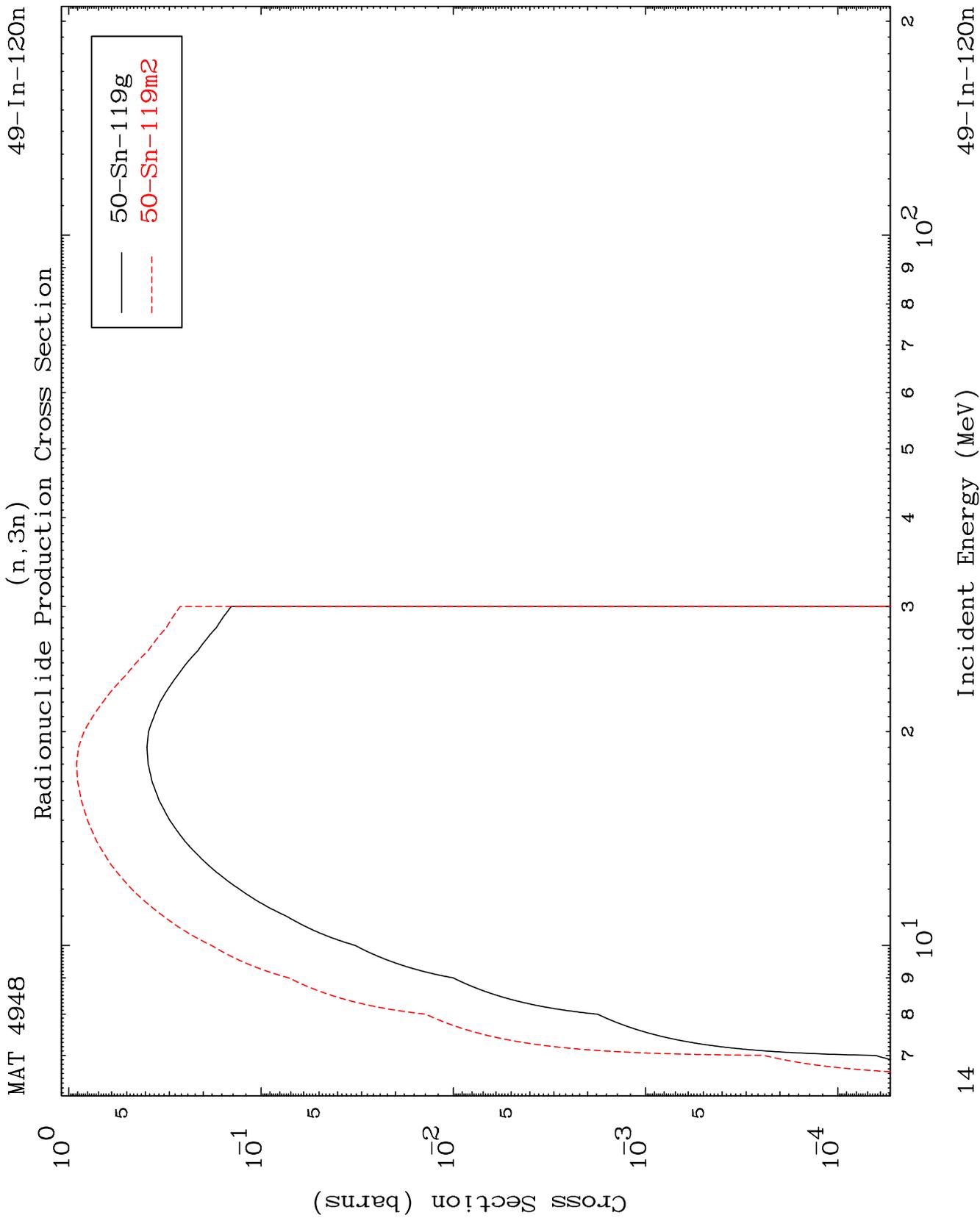
Radionuclide Production Cross Section



13

Incident Energy (MeV)

49-In-120n

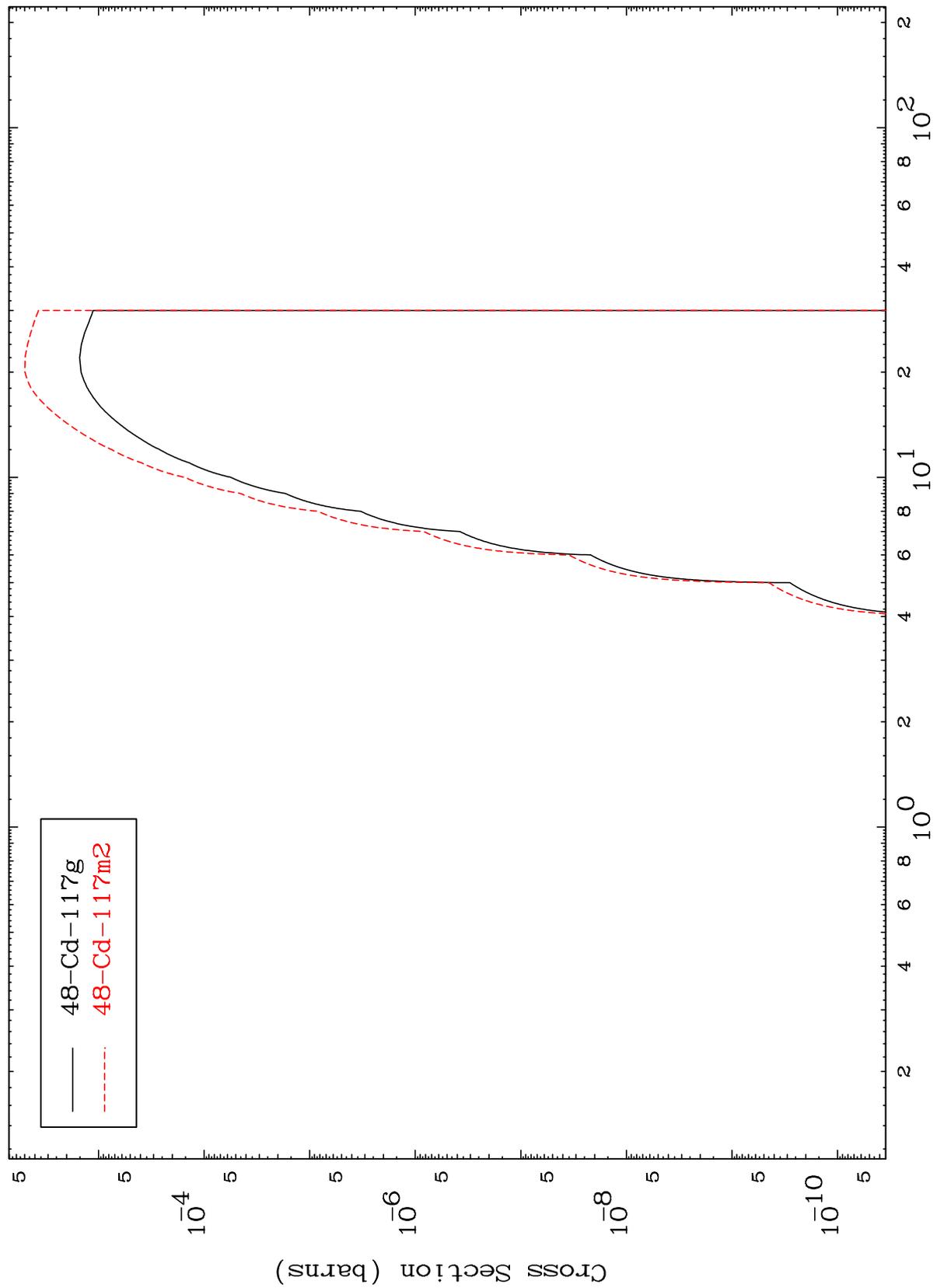


MAT 4948

(n,n') α

49-In-120n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

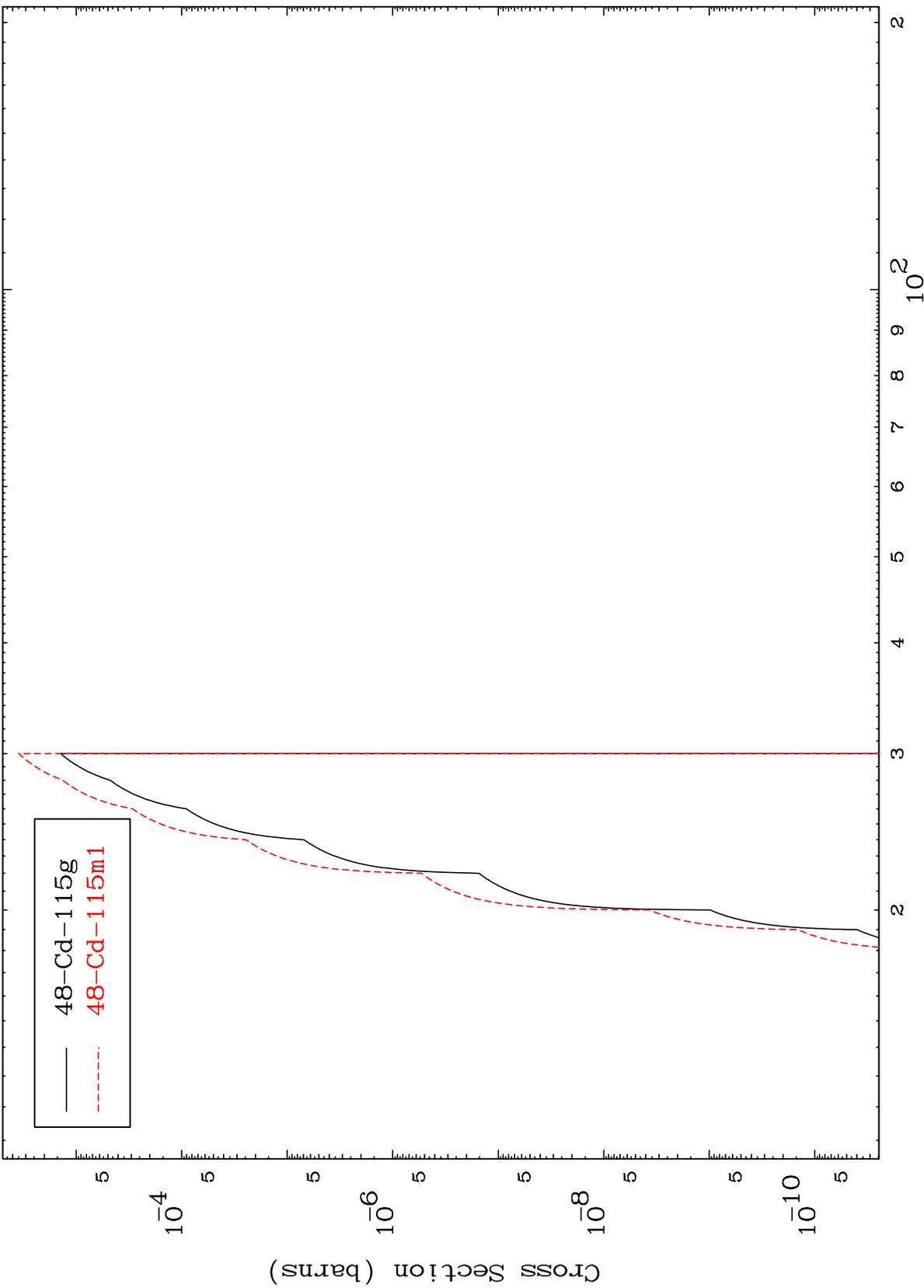
49-In-120n

MAT 4948

(n,3n) α

49-In-120n

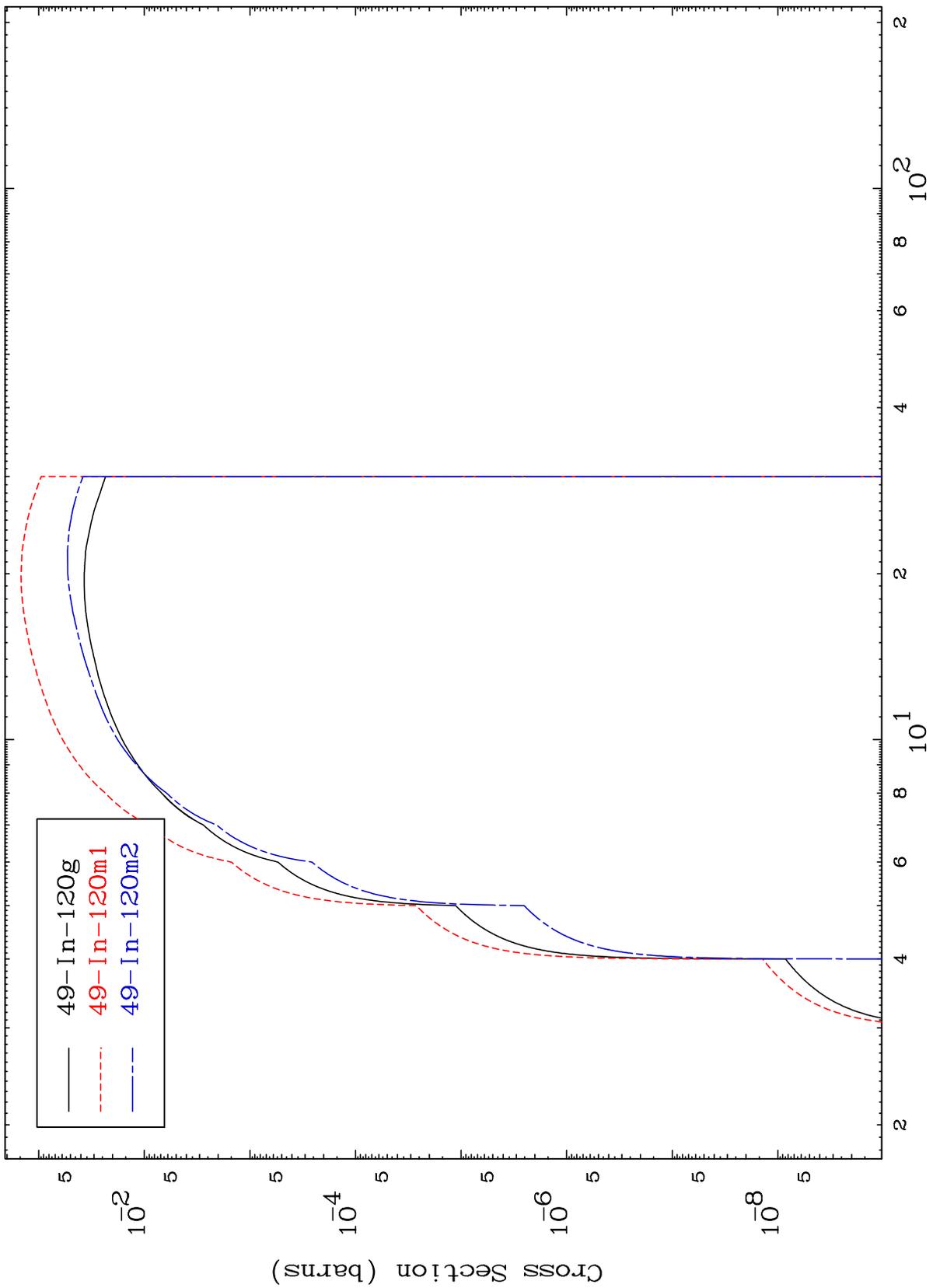
Radionuclide Production Cross Section



MAT 4948

49-In-120n

(n,n') p
Radionuclide Production Cross Section



17

49-In-120n

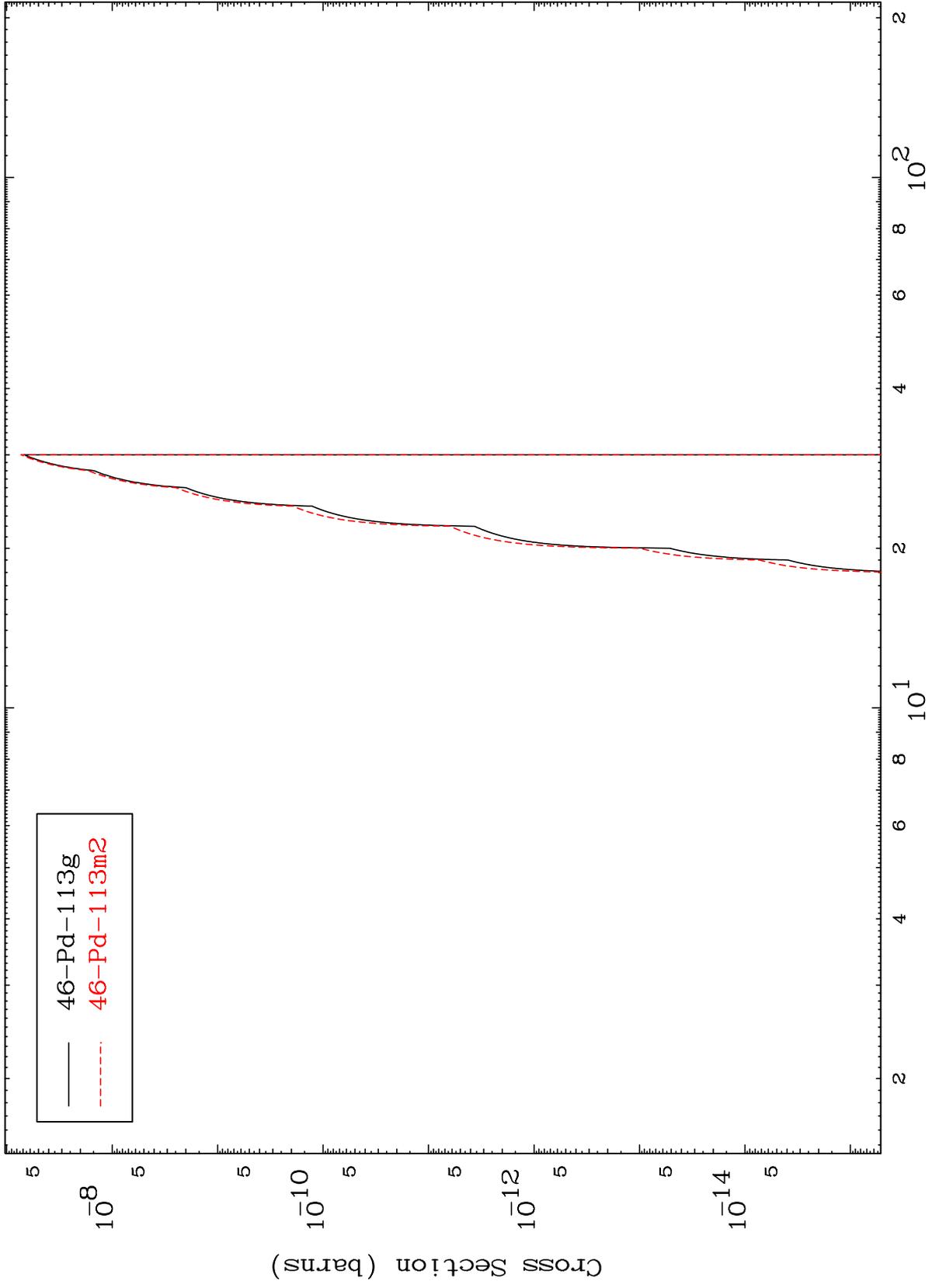
Incident Energy (MeV)

MAT 4948

(n,n') 2α

49-In-120n

Radionuclide Production Cross Section

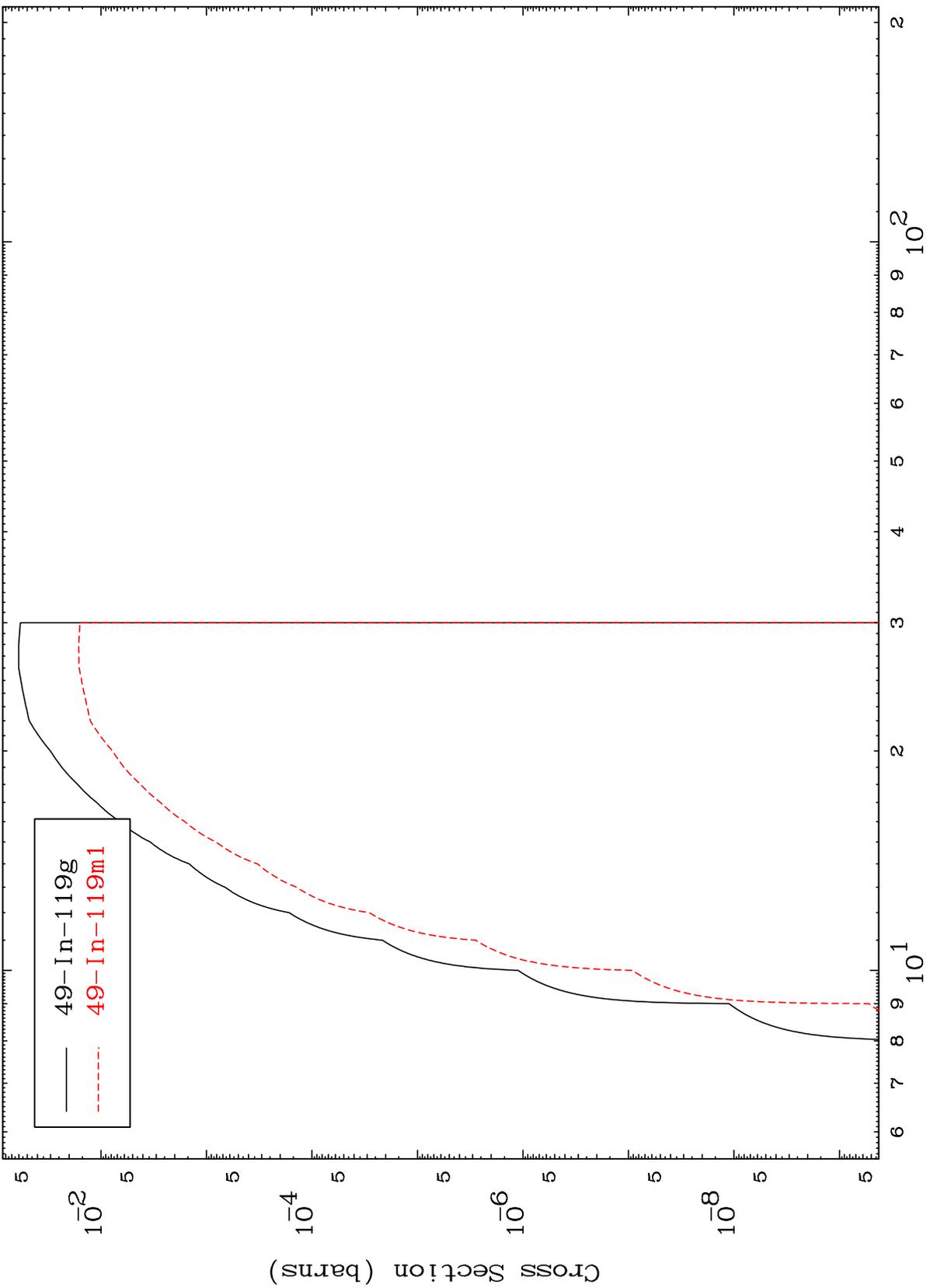


MAT 4948

(n,n') d

49-In-120n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

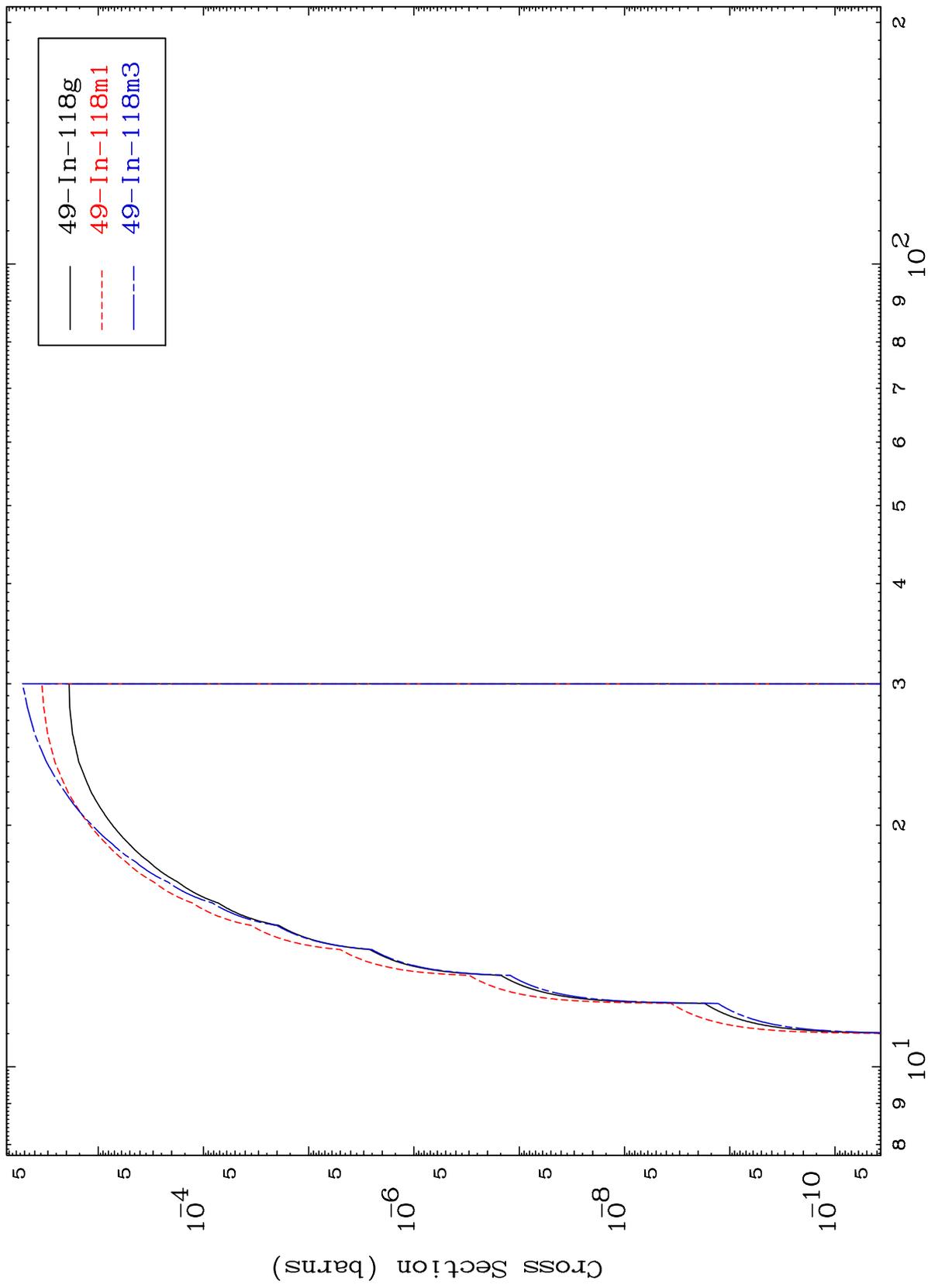
49-In-120n

MAT 4948

(n,n') t

49-In-120n

Radionuclide Production Cross Section



20

Incident Energy (MeV)

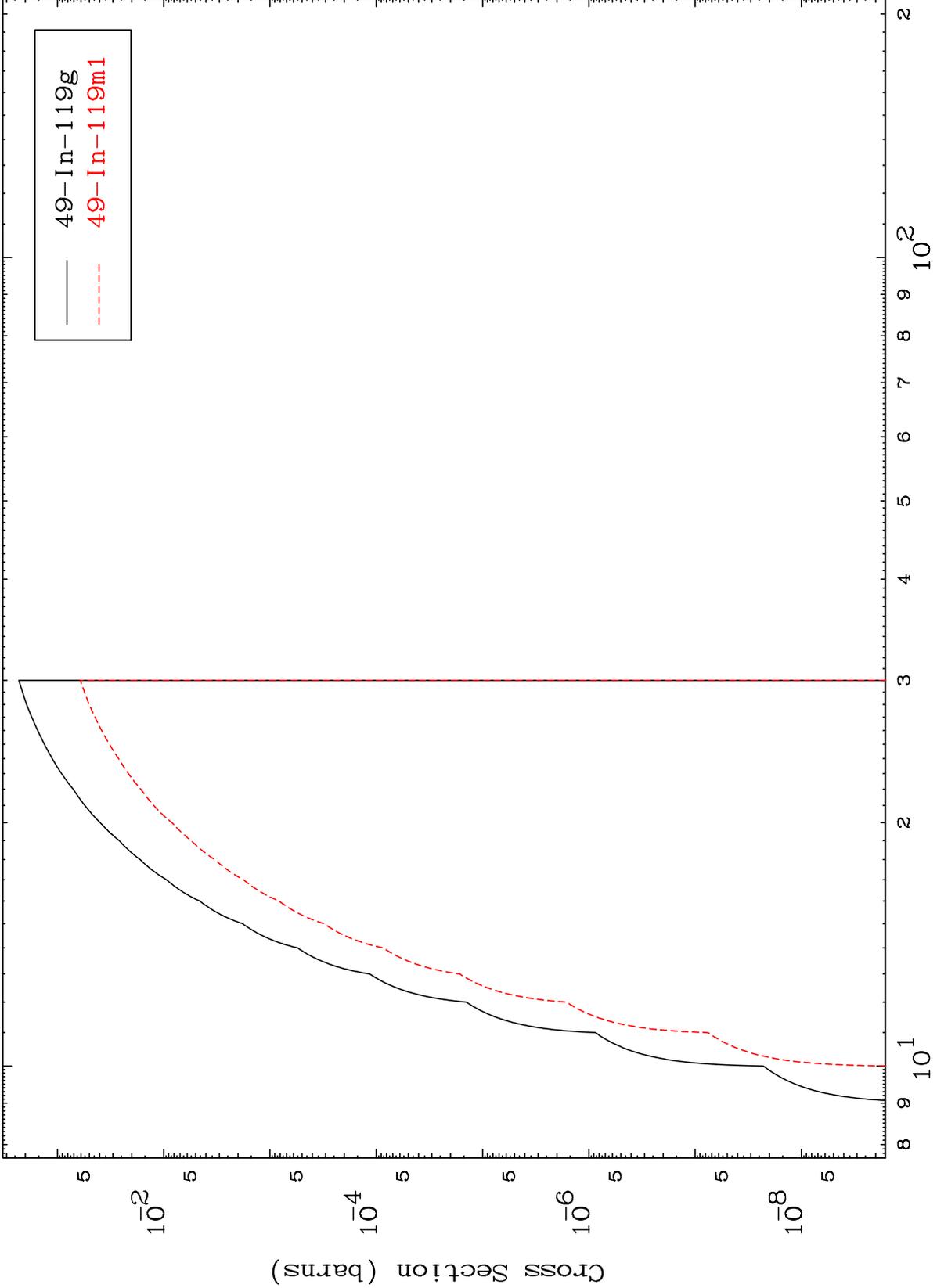
49-In-120n

MAT 4948

(n,2n) p

49-In-120n

Radionuclide Production Cross Section



21

Incident Energy (MeV)

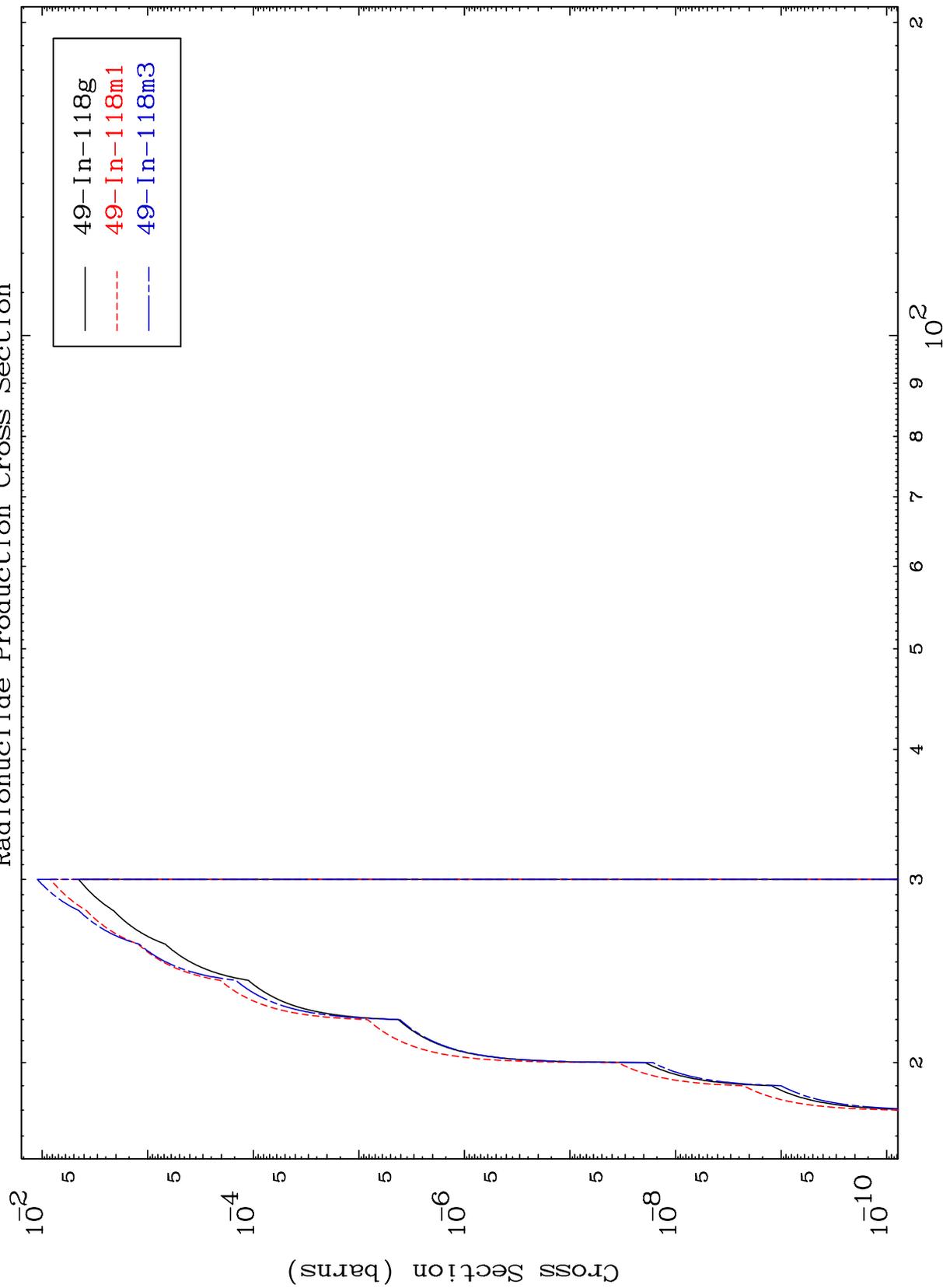
49-In-120n

MAT 4948

(n,3n) p

49-In-120n

Radionuclide Production Cross Section



22

Incident Energy (MeV)

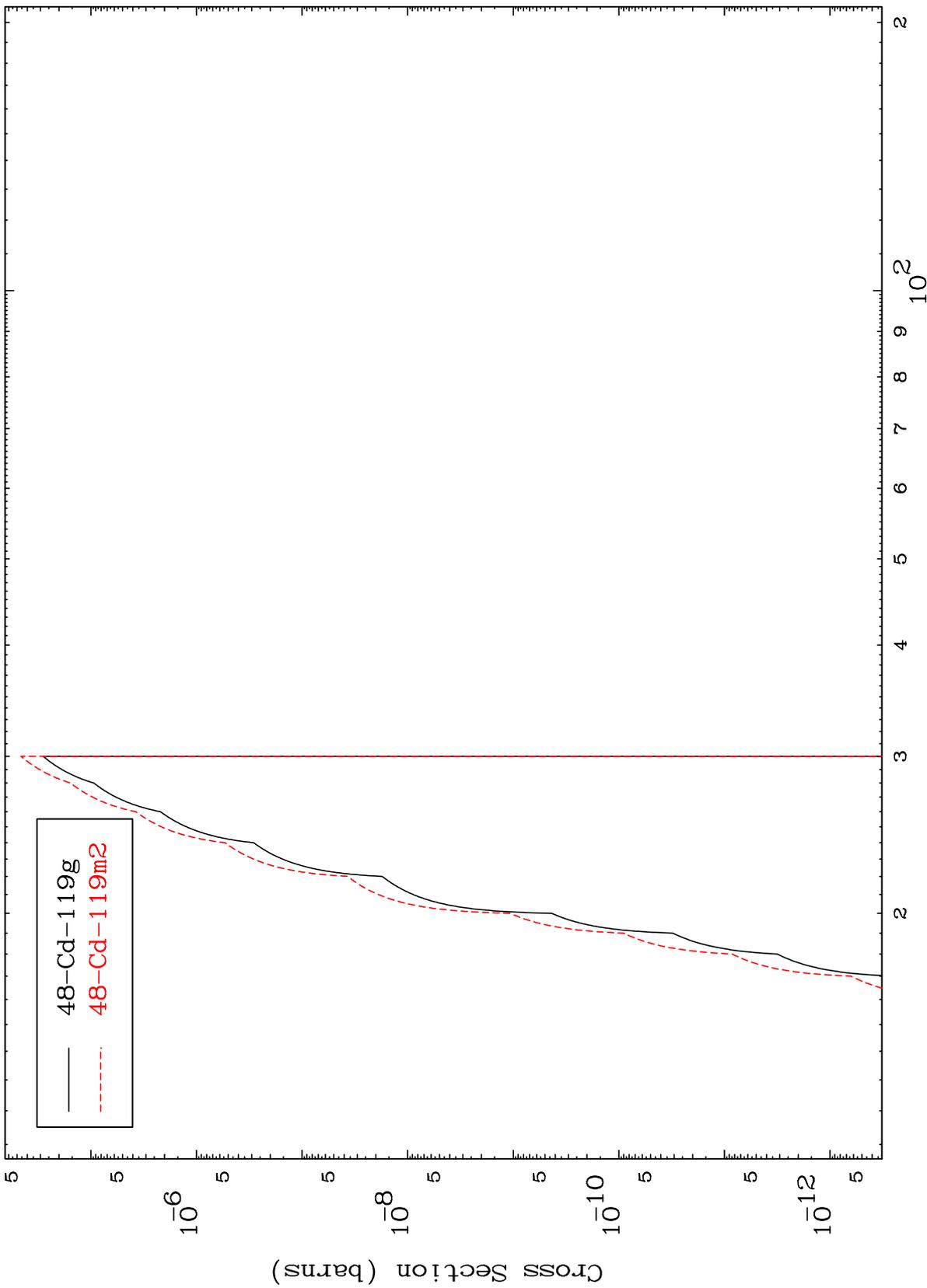
49-In-120n

MAT 4948

(n,2n) p

49-In-120n

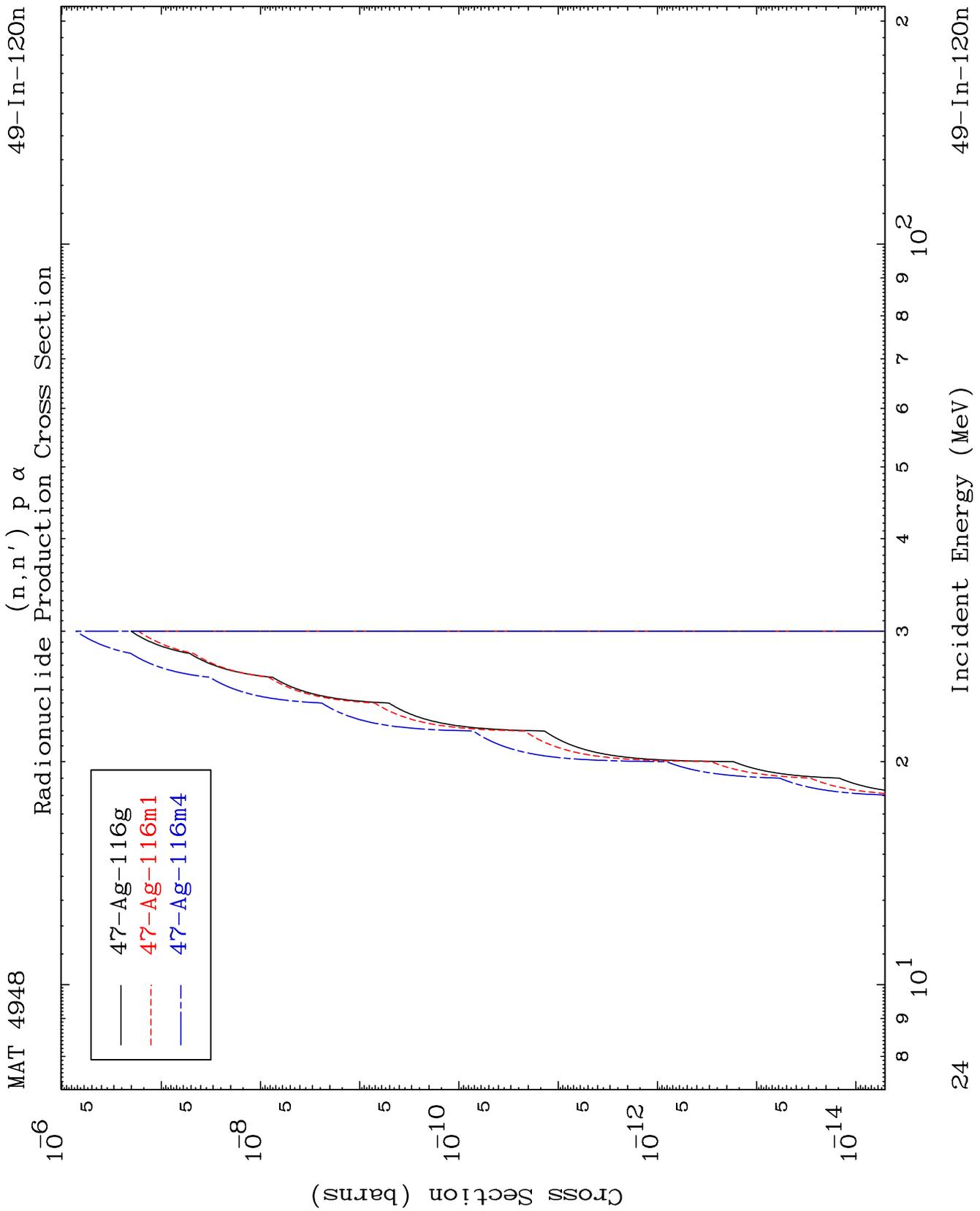
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-120n

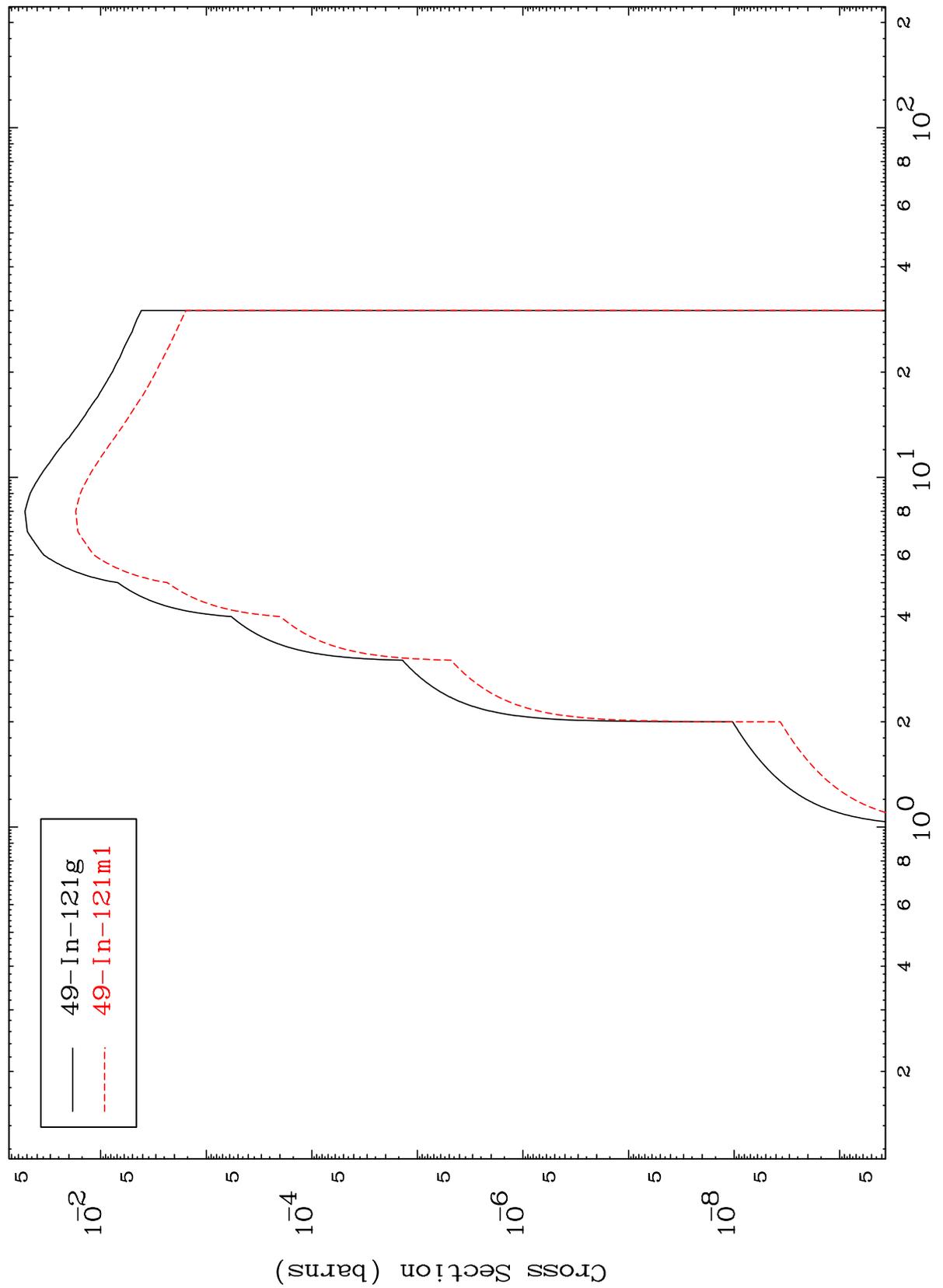
23



MAT 4948

49-In-120n

(n,p)
Radionuclide Production Cross Section



25

49-In-120n

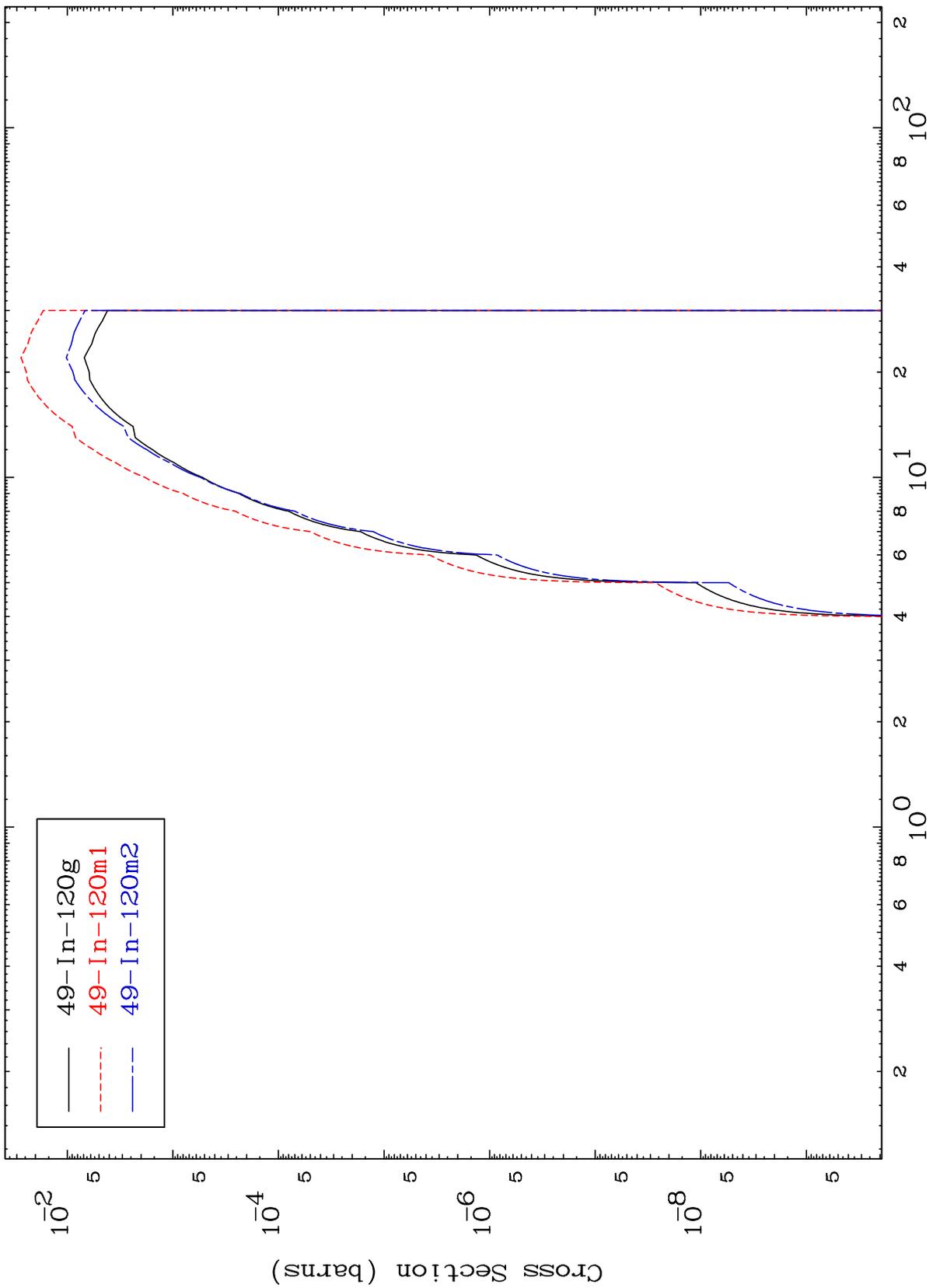
Incident Energy (MeV)

MAT 4948

49-In-120n

(n,d)

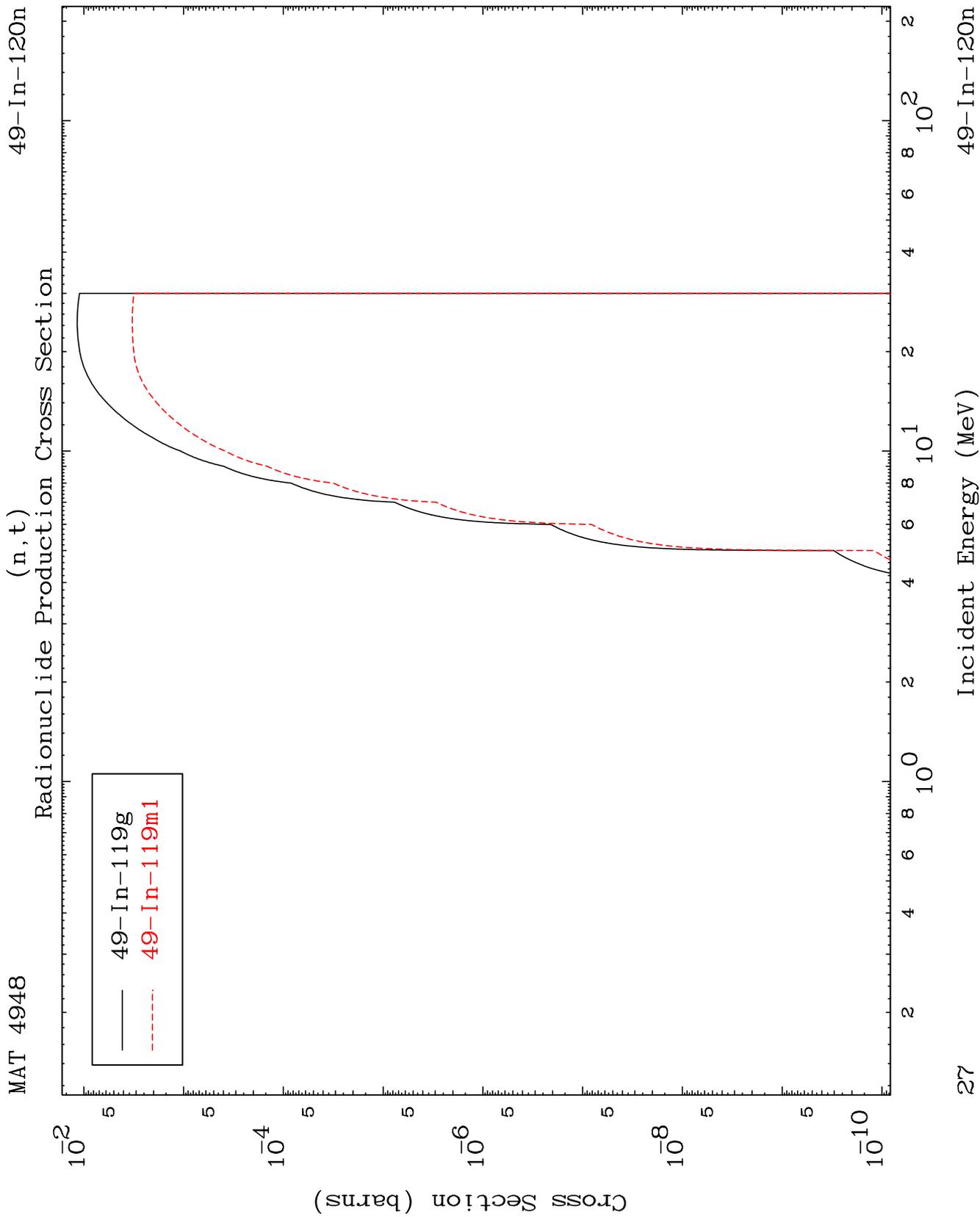
Radionuclide Production Cross Section



49-In-120n

Incident Energy (MeV)

MAT 4948

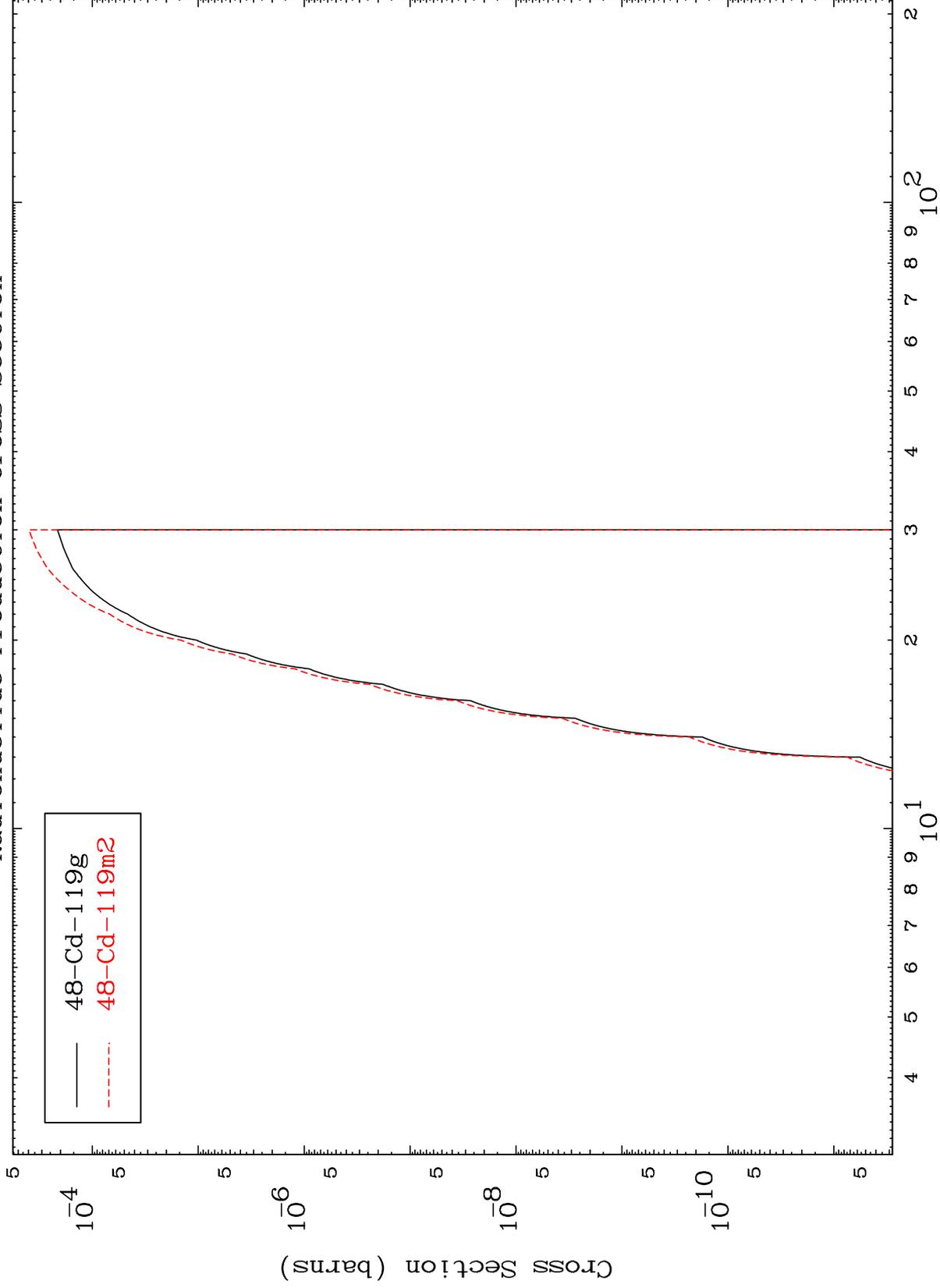


MAT 4948

(n,He-3)

49-In-120n

Radionuclide Production Cross Section



28

Incident Energy (MeV)

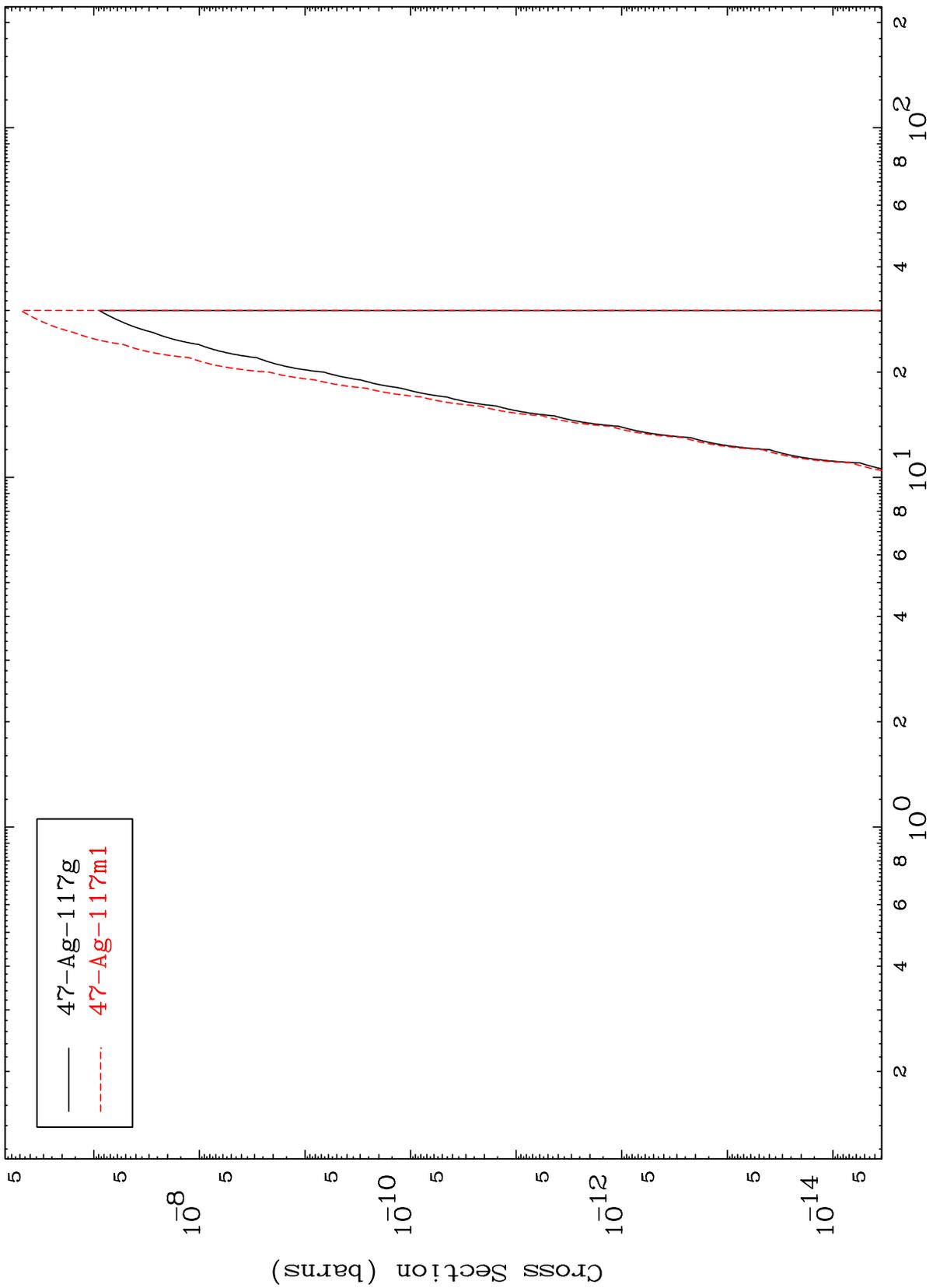
49-In-120n

MAT 4948

(n,p) α

49-In-120n

Radionuclide Production Cross Section

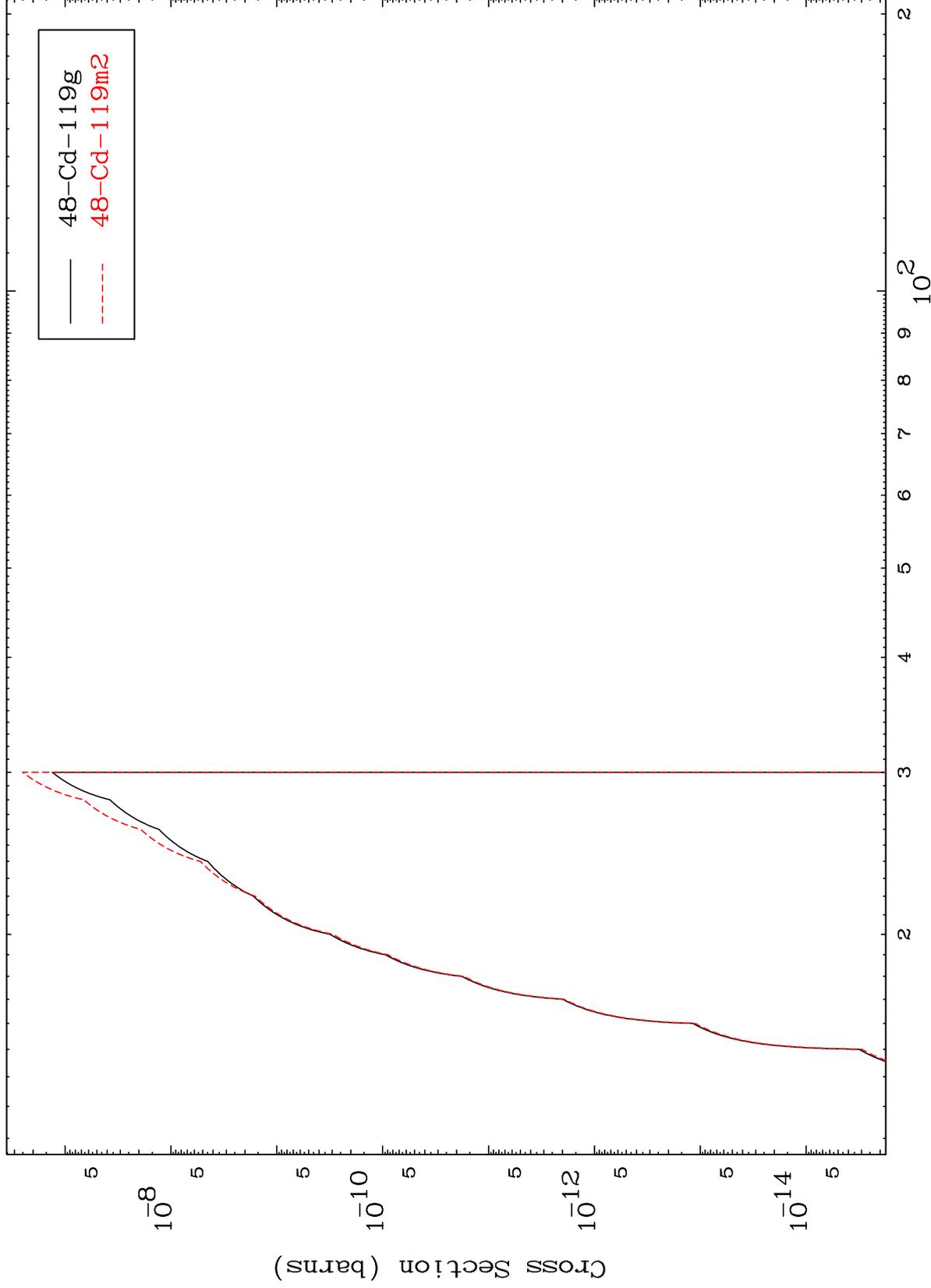


MAT 4948

(n,p) d

49-In-120n

Radionuclide Production Cross Section



30

Incident Energy (MeV)

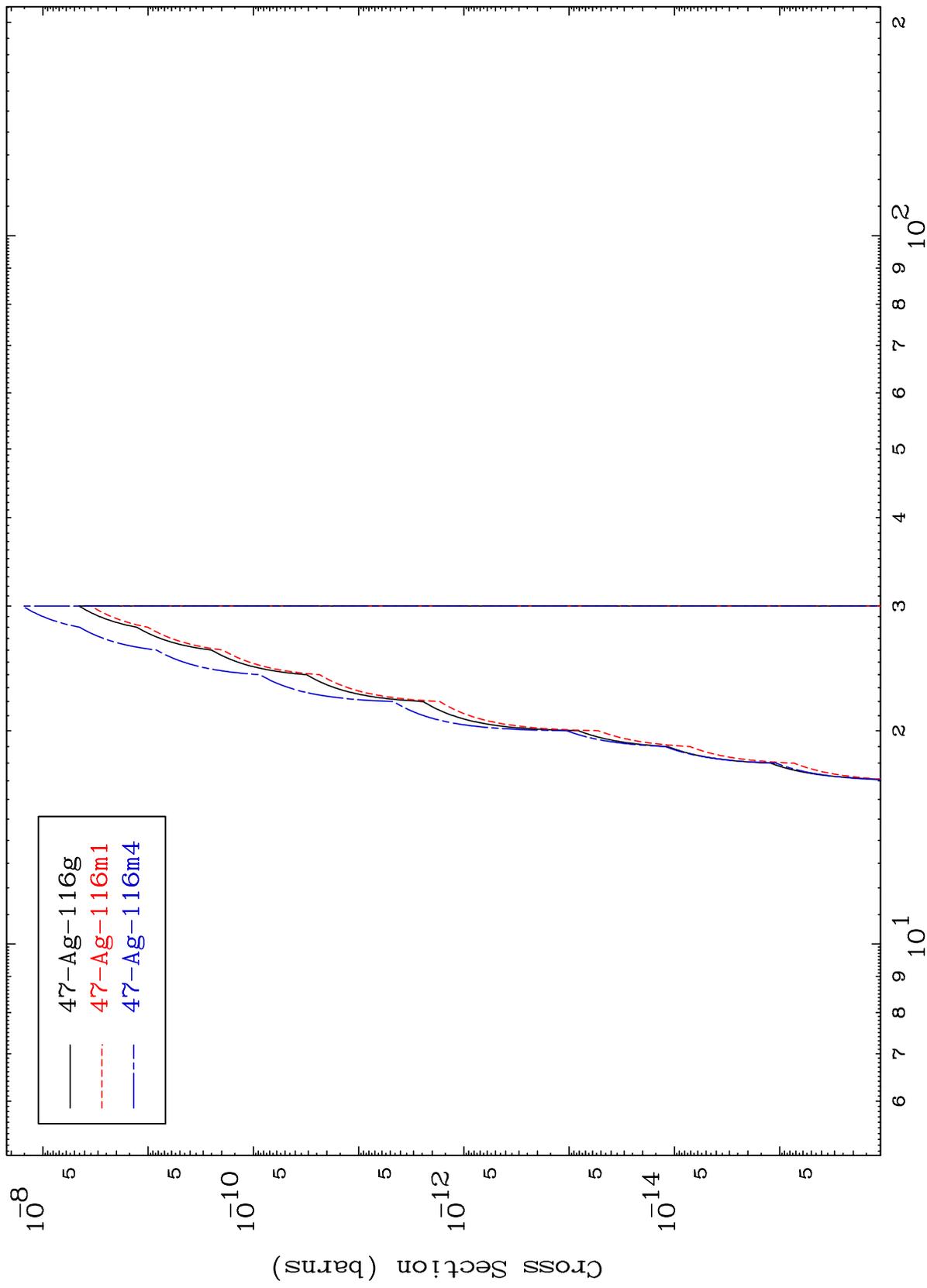
49-In-120n

MAT 4948

49-In-120n

(n,d) α

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-120n