

Program EVALPLOT
(Version 2021-1)

by

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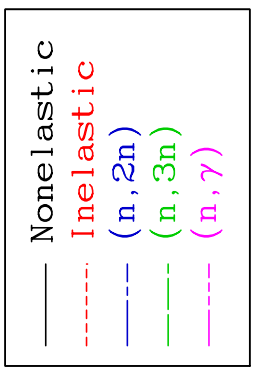
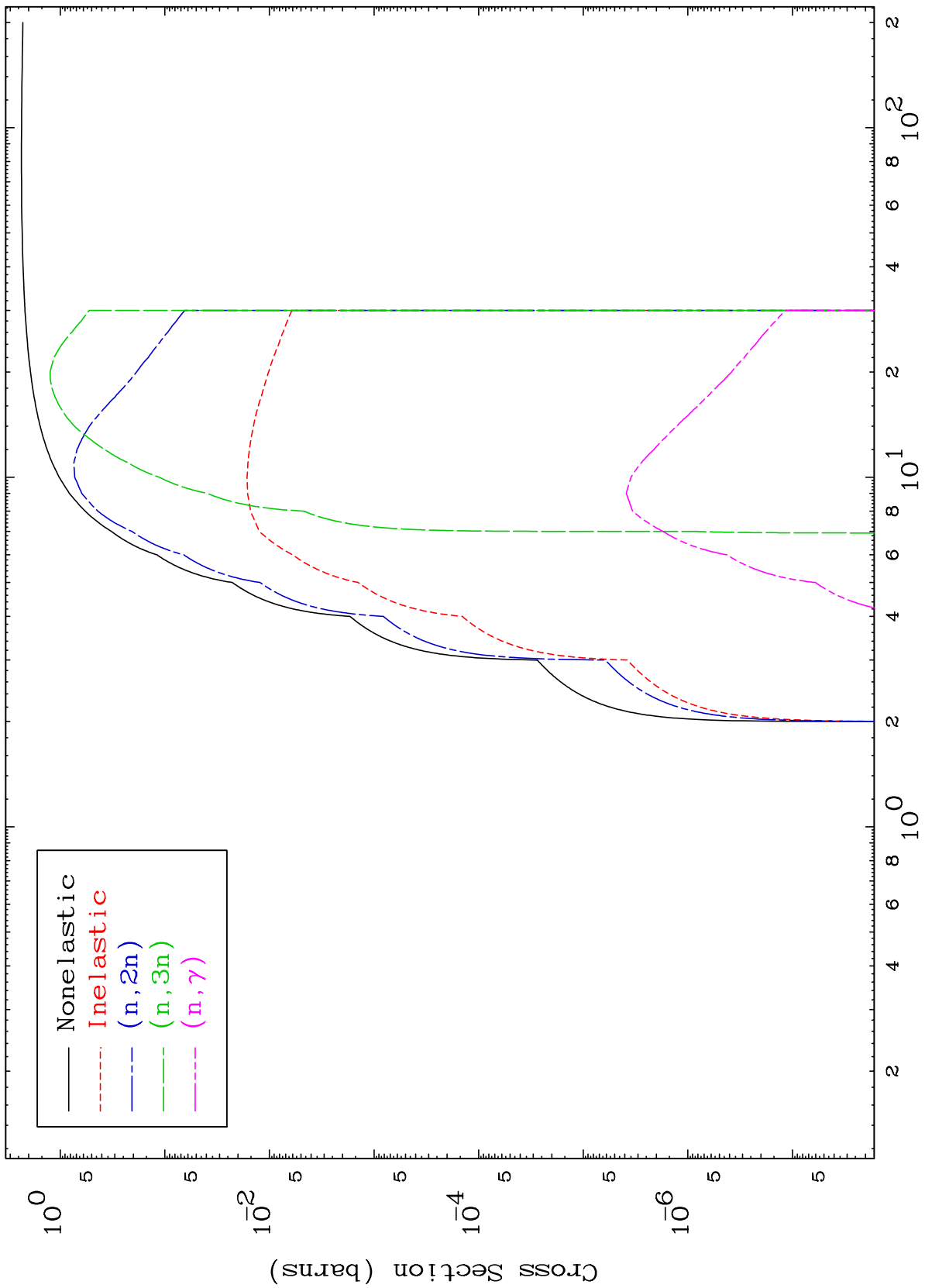
Press Mouse Button to Start

MAT 4944

Deuteron Major

49-In-119m

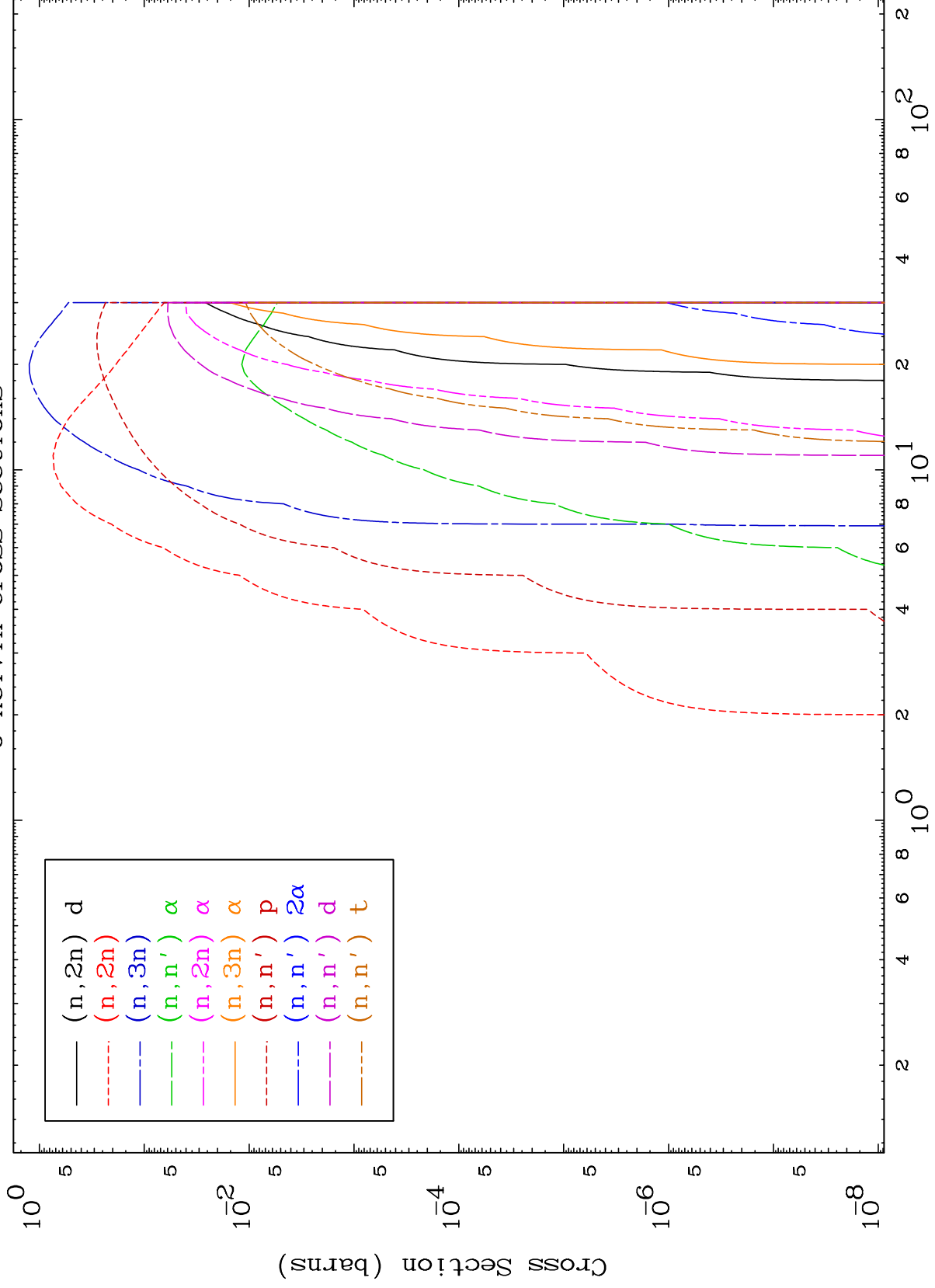
0 Kelvin Cross Sections



MAT 4944

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-119m



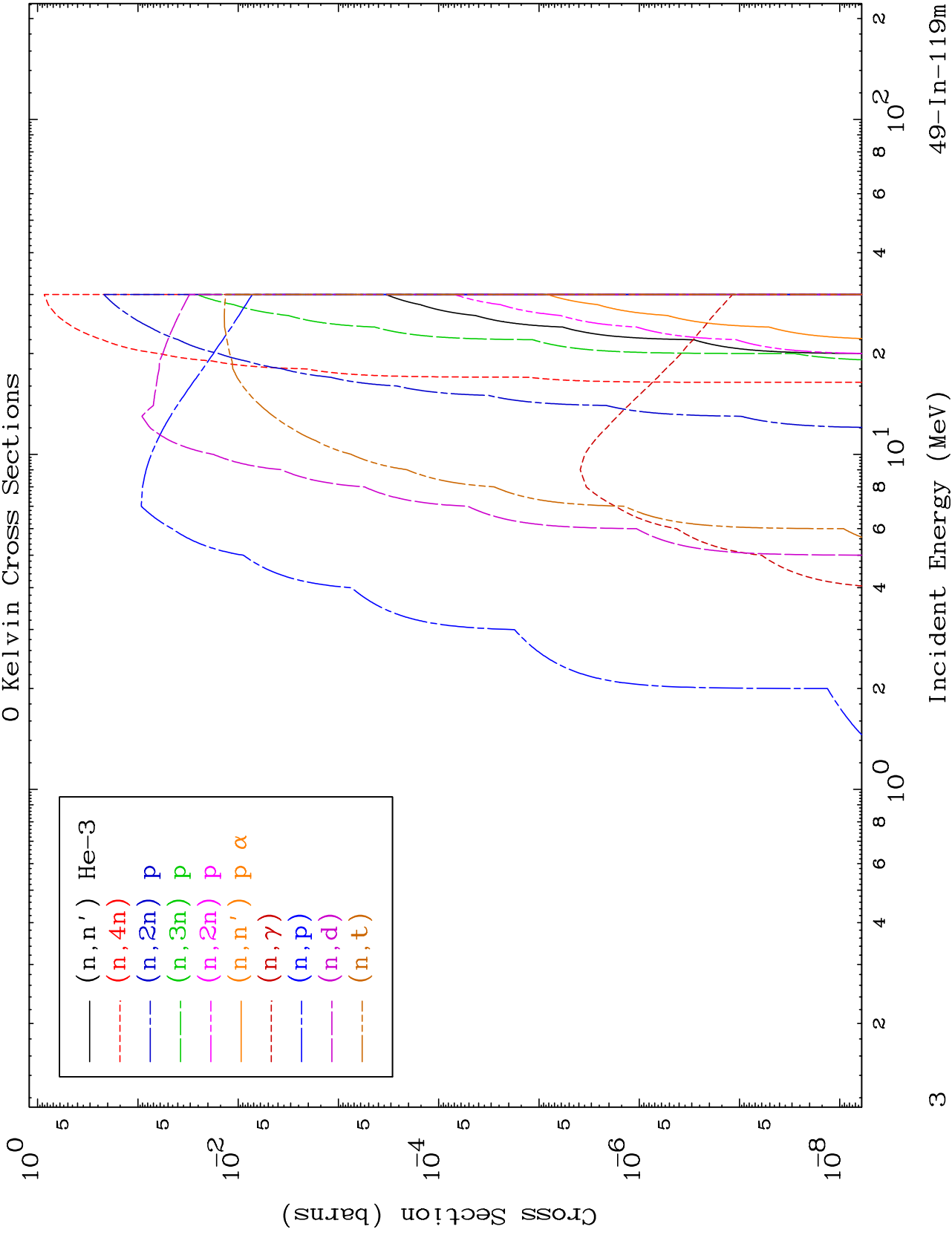
49-In-119m

Incident Energy (MeV)

MAT 4944

Deuteron Neutron Absorption
0 Kelvin Cross Sections

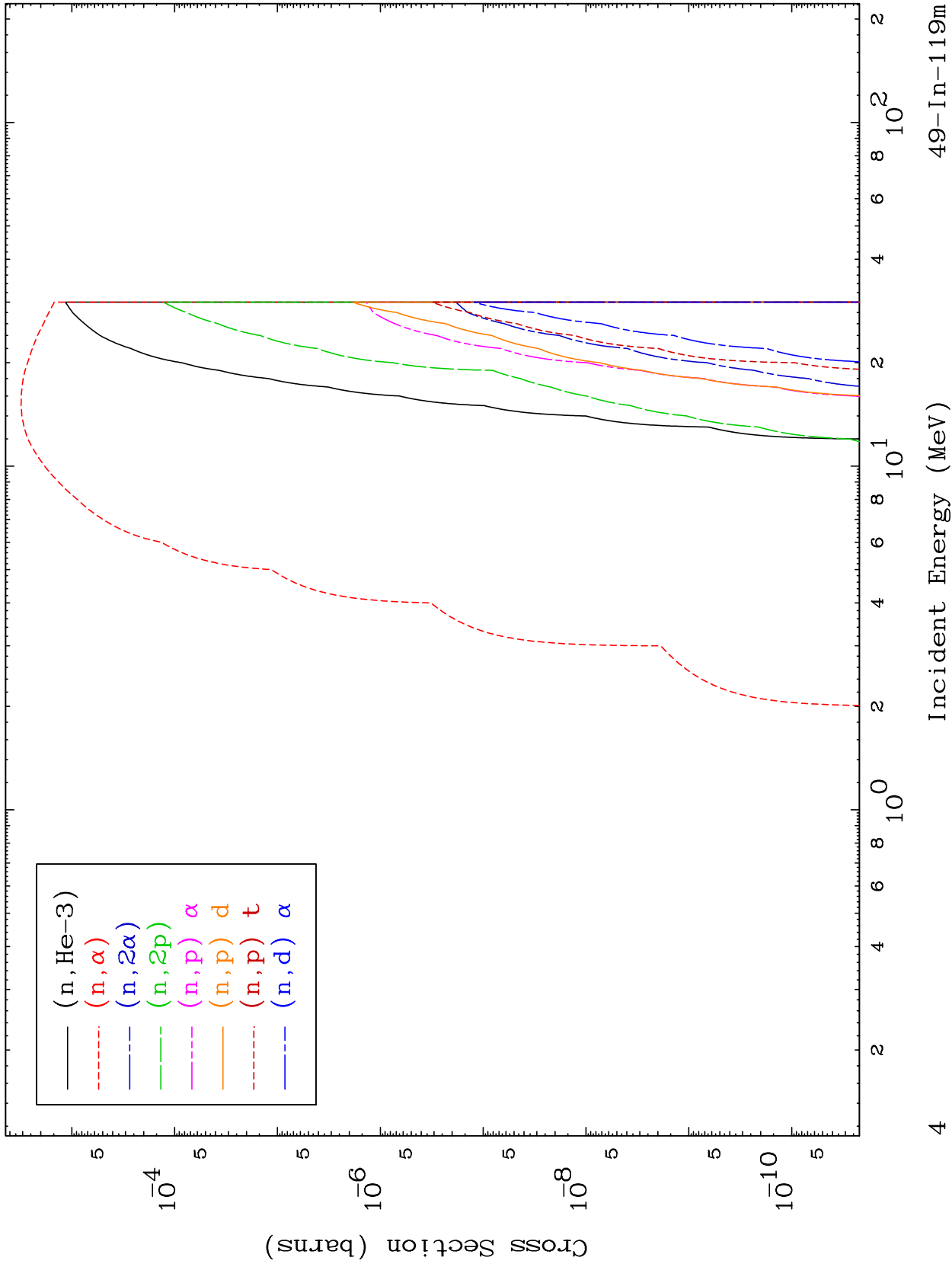
49-In-119m

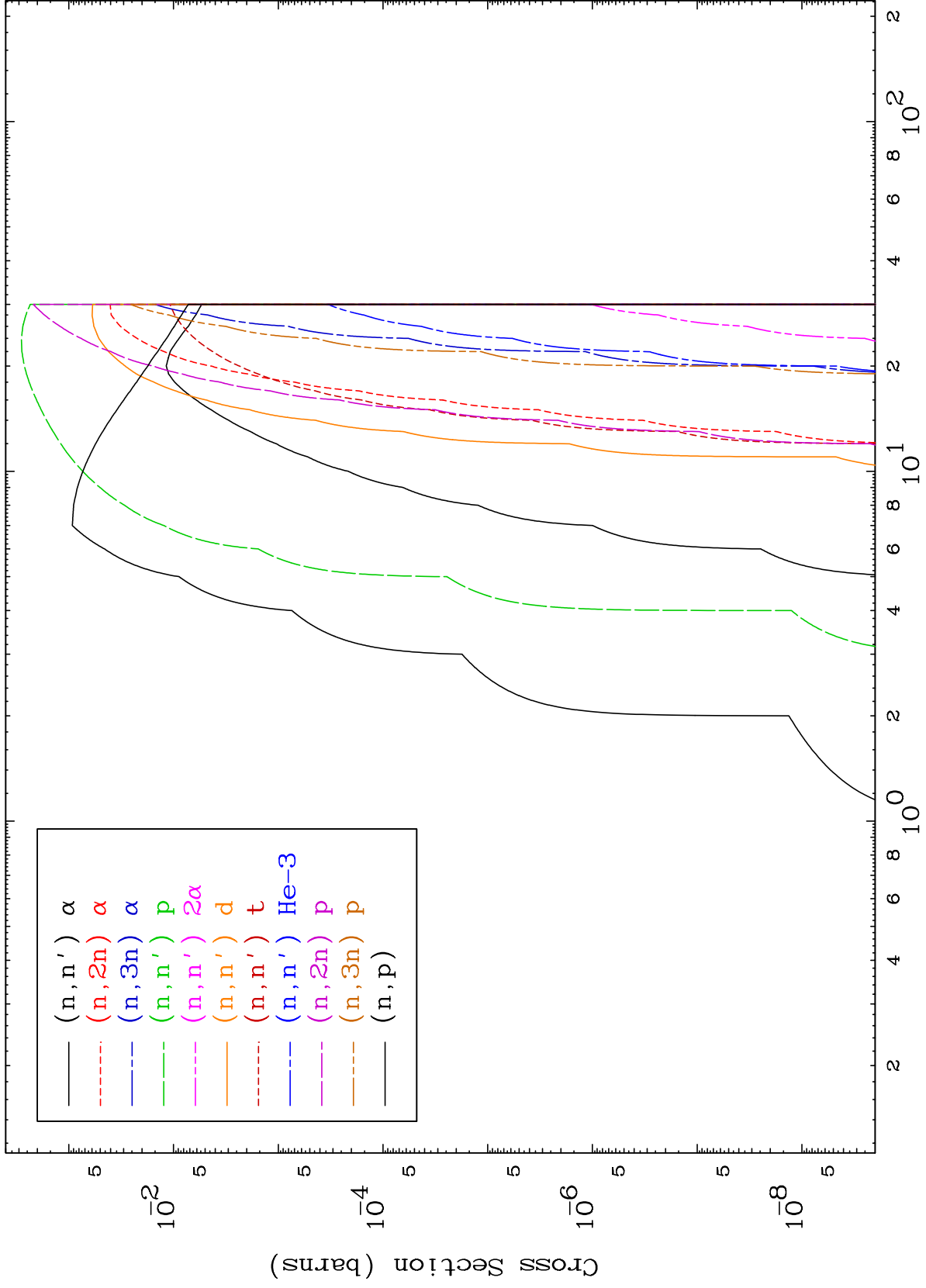


MAT 4944

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-119m

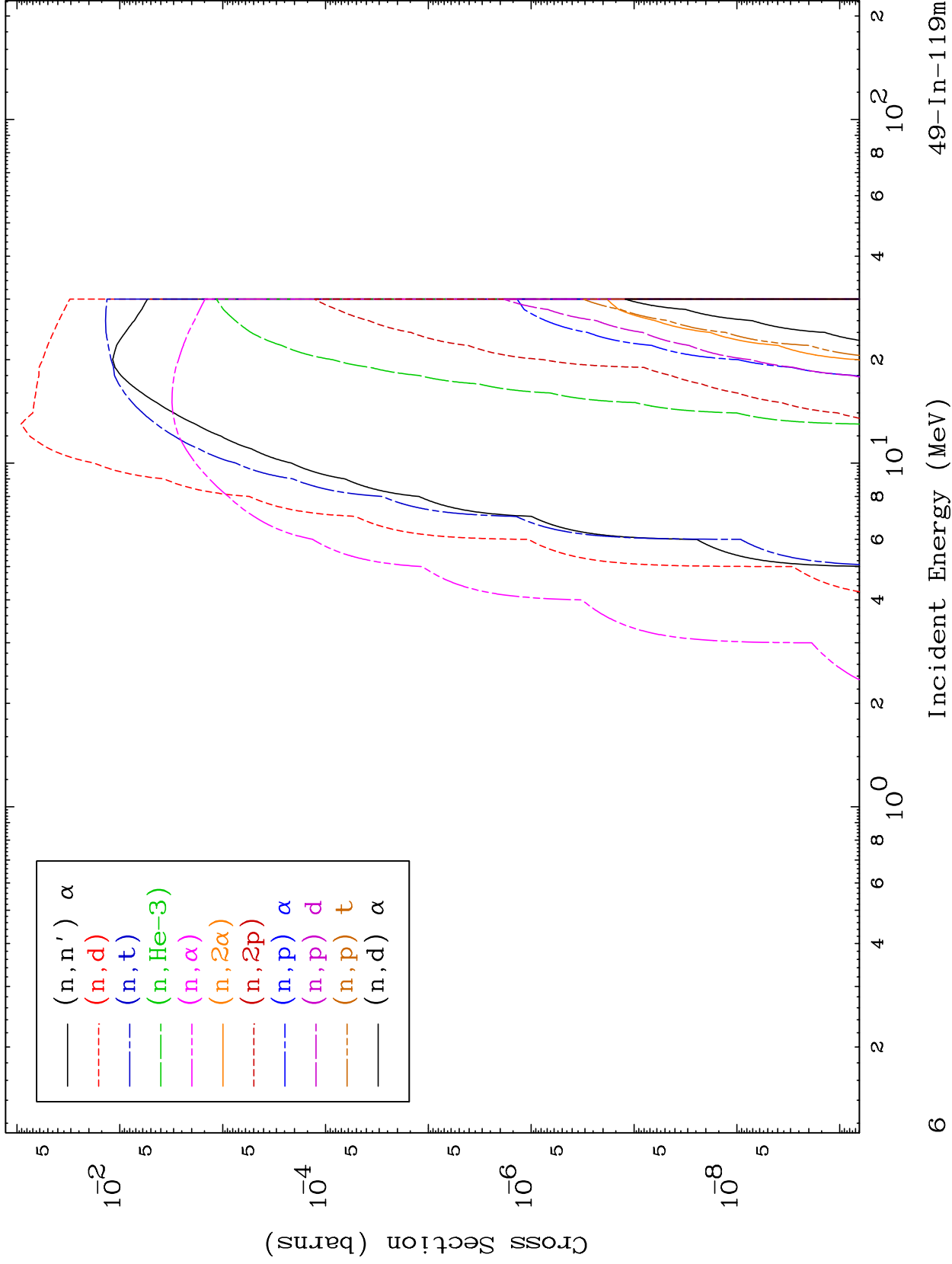




MAT 4944

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-119m

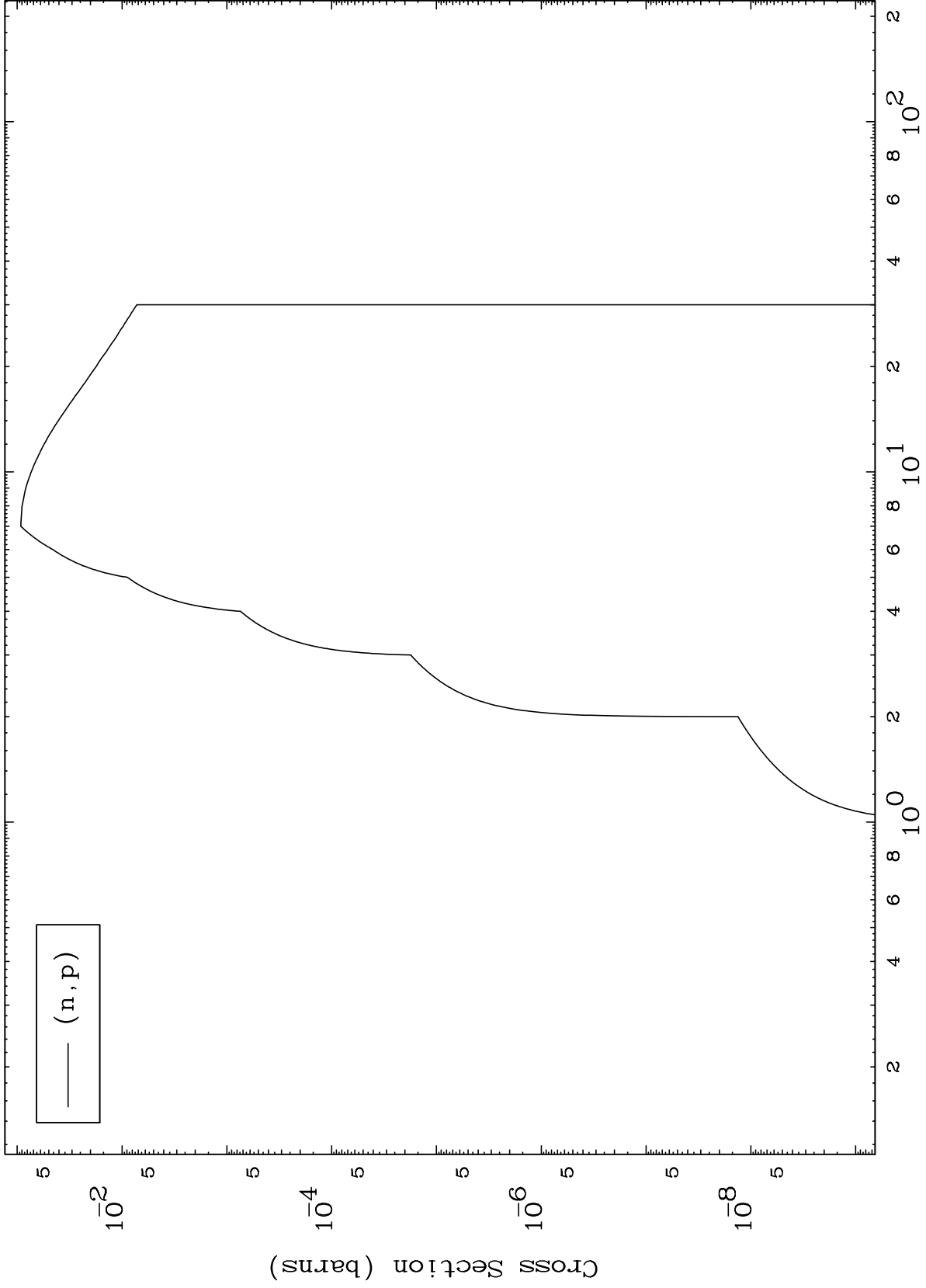


MAT 4944

(d,p) Levels

49-In-119m

0 Kelvin Cross Sections



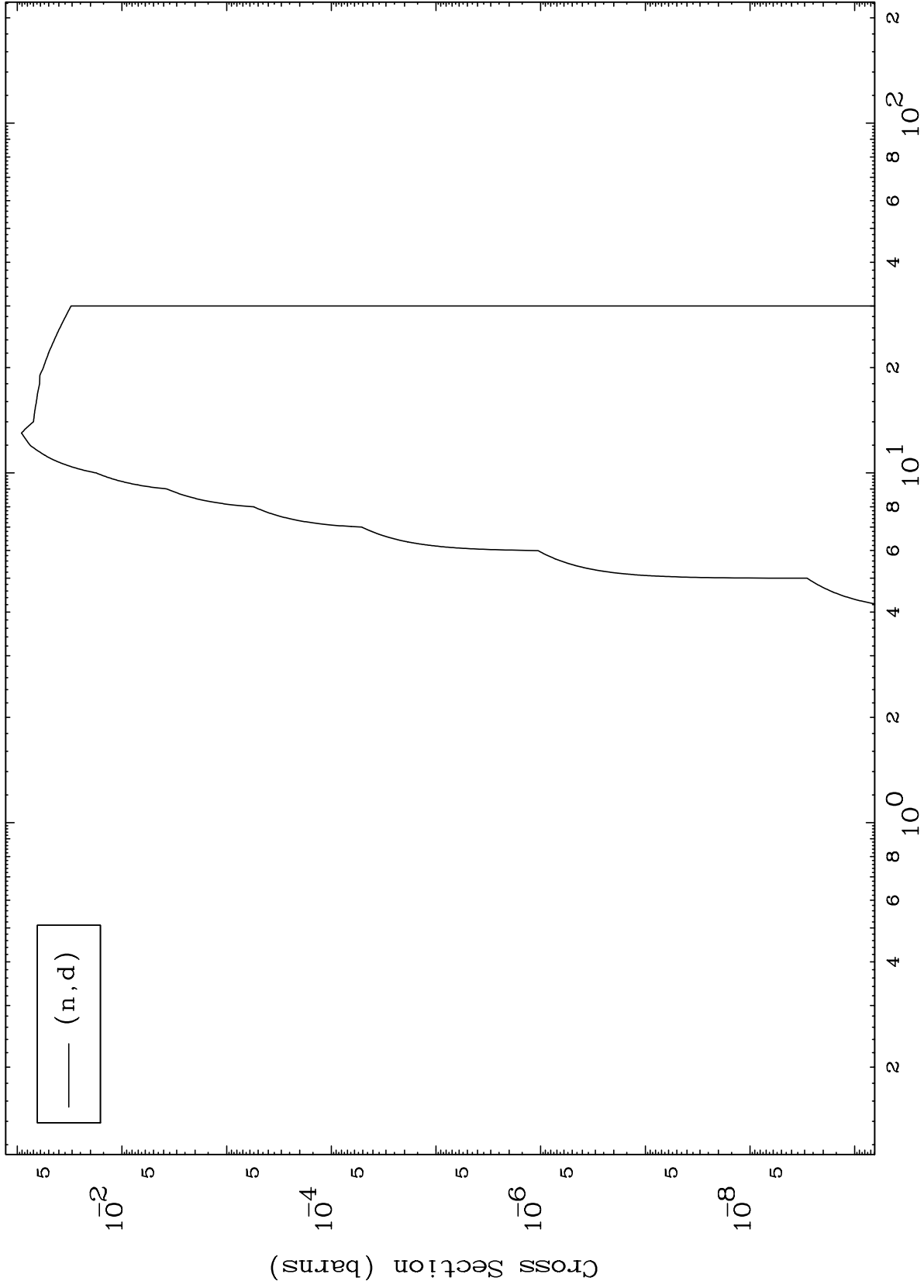
(n,p)

MAT 4944

(d,d) Levels

49-In-119m

0 Kelvin Cross Sections

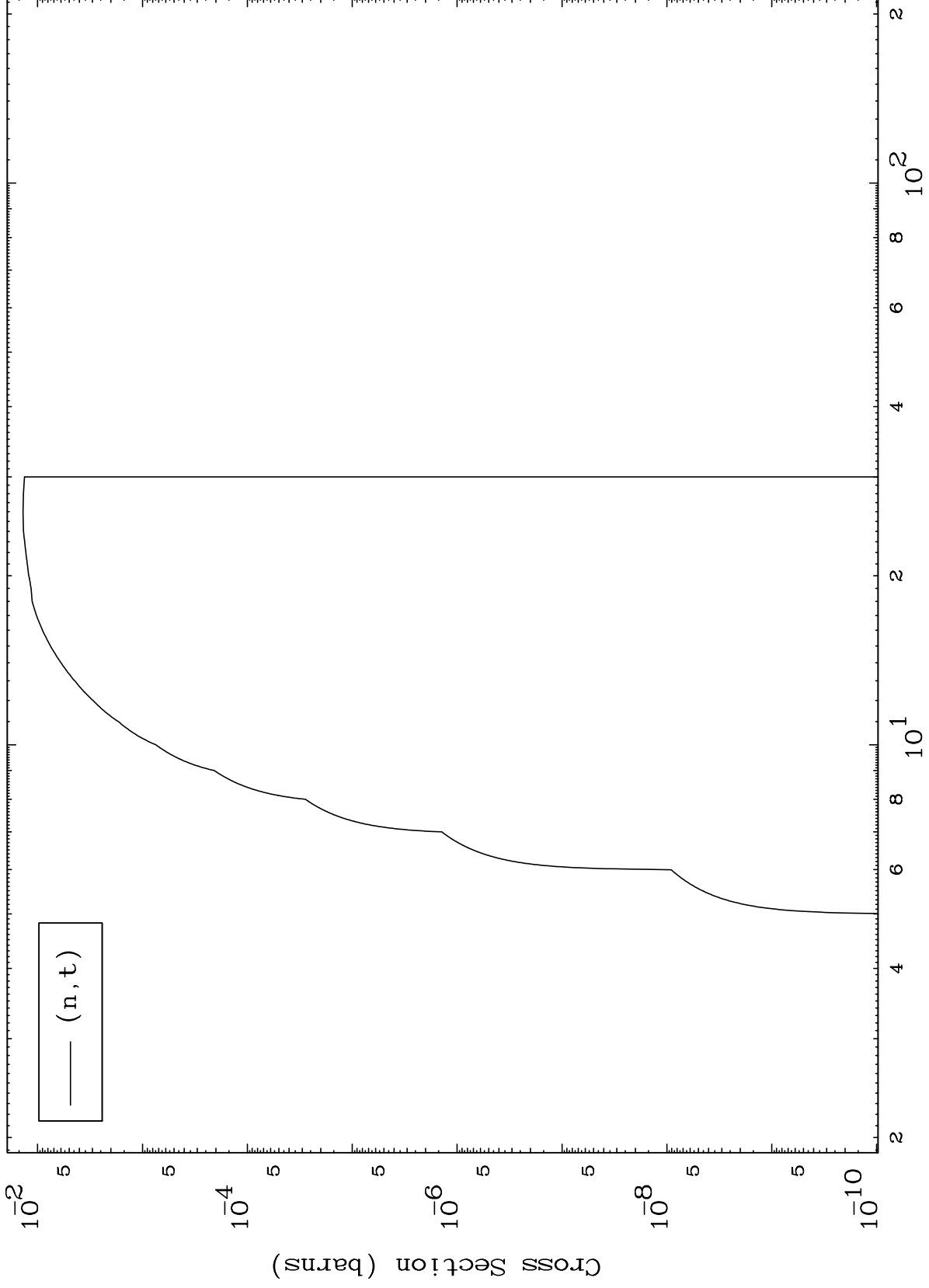


MAT 4944

(d,t) Levels

49-In-119m

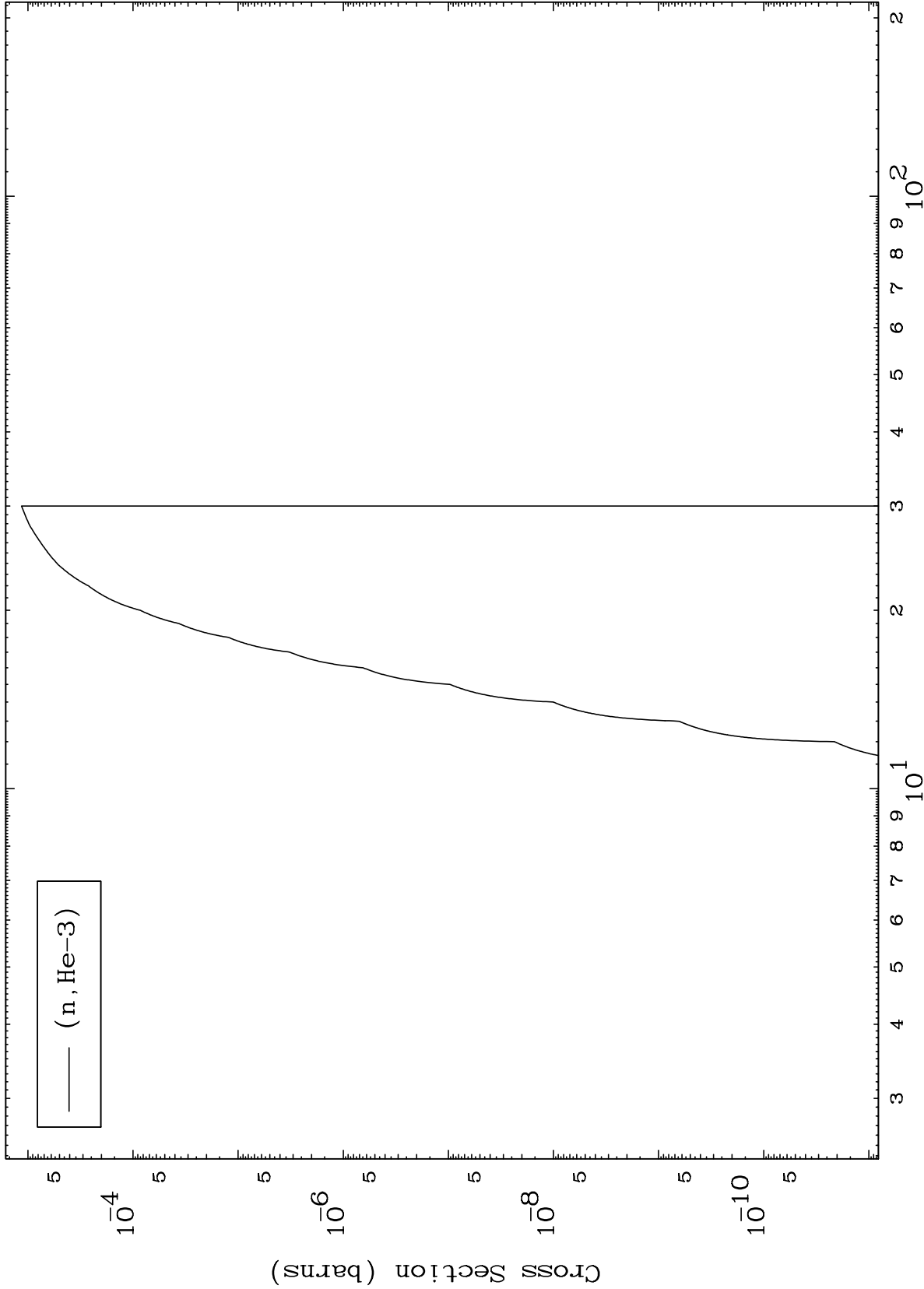
0 Kelvin Cross Sections



MAT 4944

(d,He3) Levels
0 Kelvin Cross Sections

49-In-119m



10

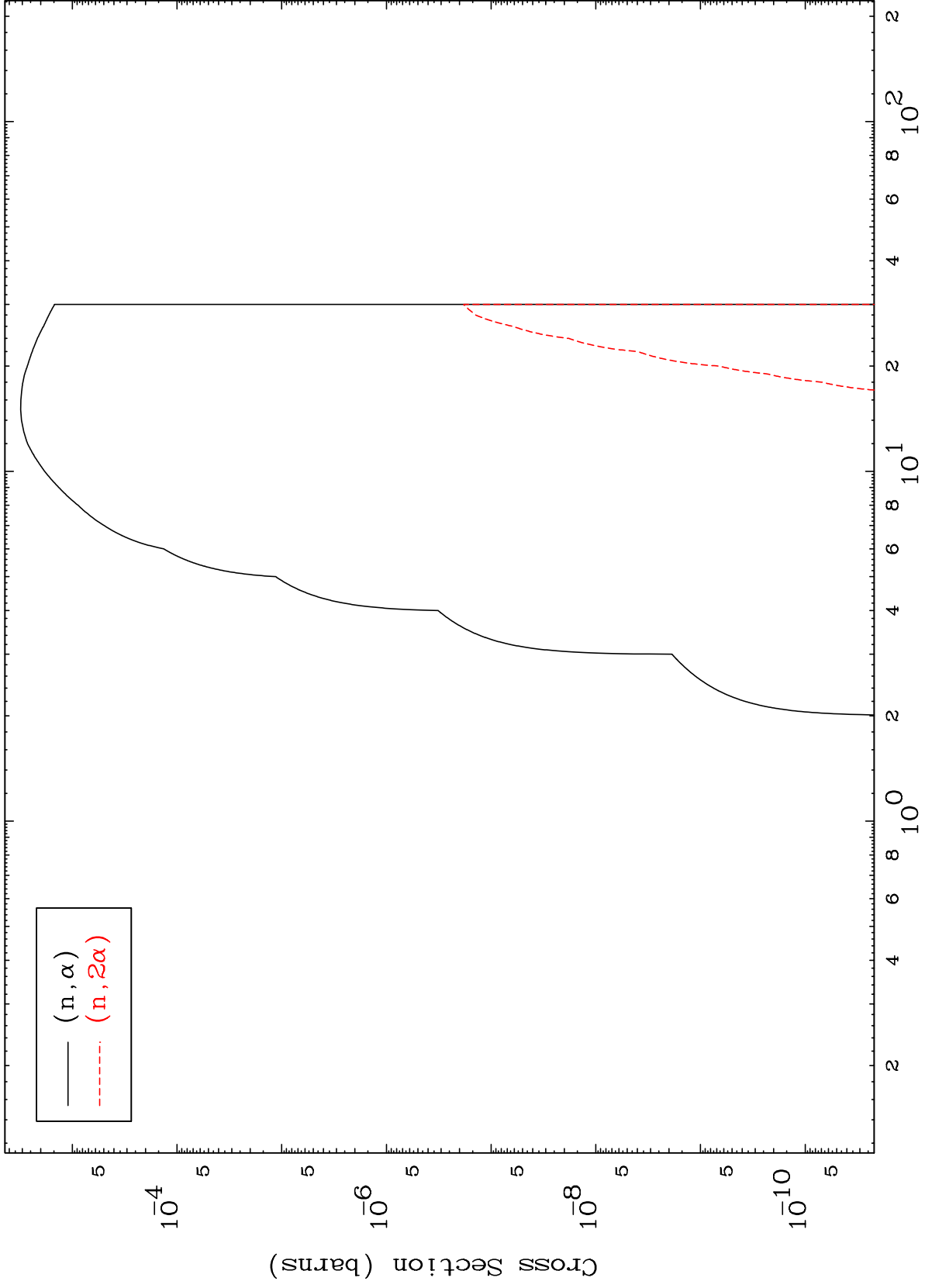
Incident Energy (MeV)

49-In-119m

MAT 4944

(d, α) Levels
0 Kelvin Cross Sections

49-In-119m

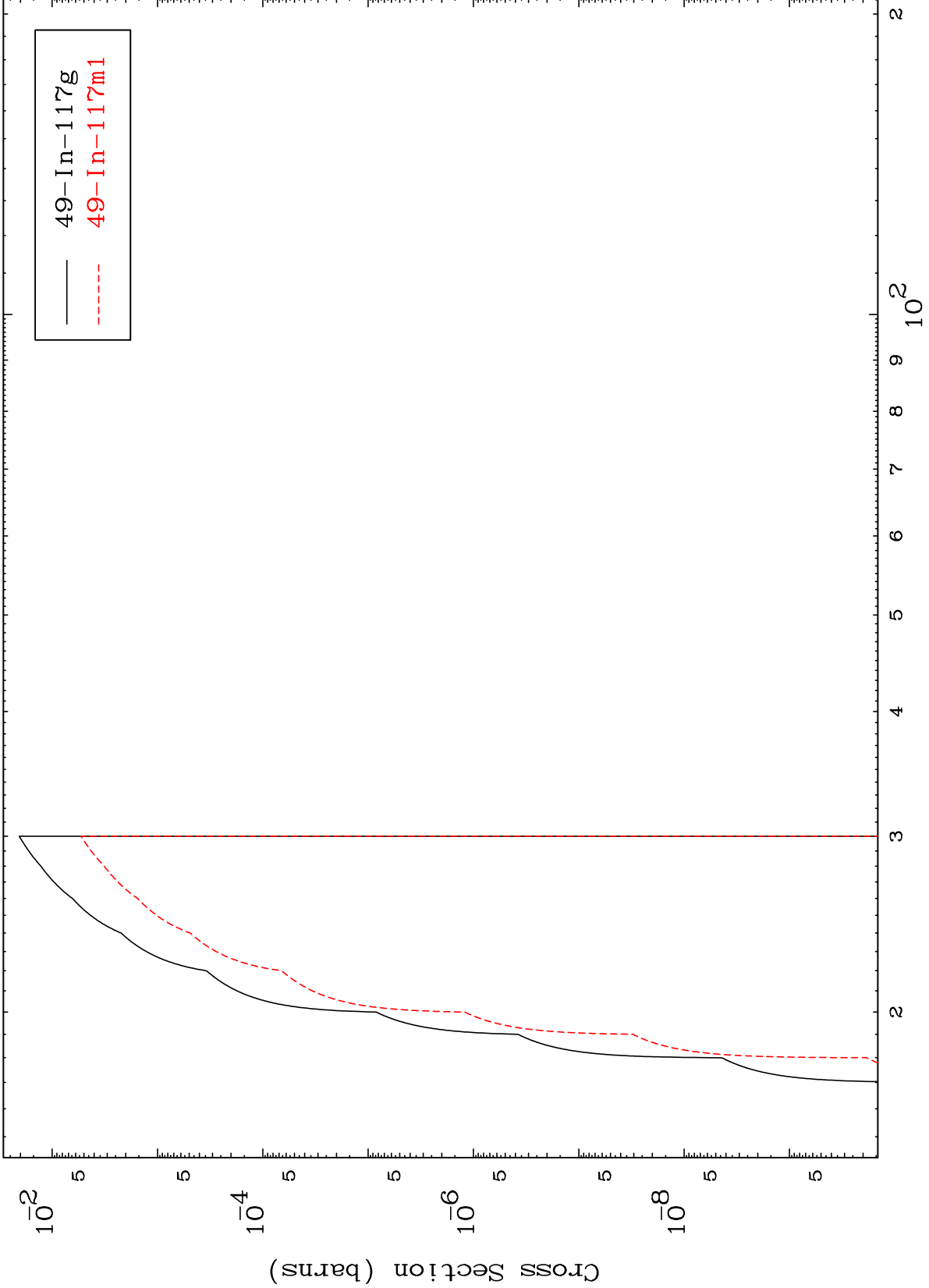


MAT 4944

(n,2n) d

49-In-119m

Radionuclide Production Cross Section



12

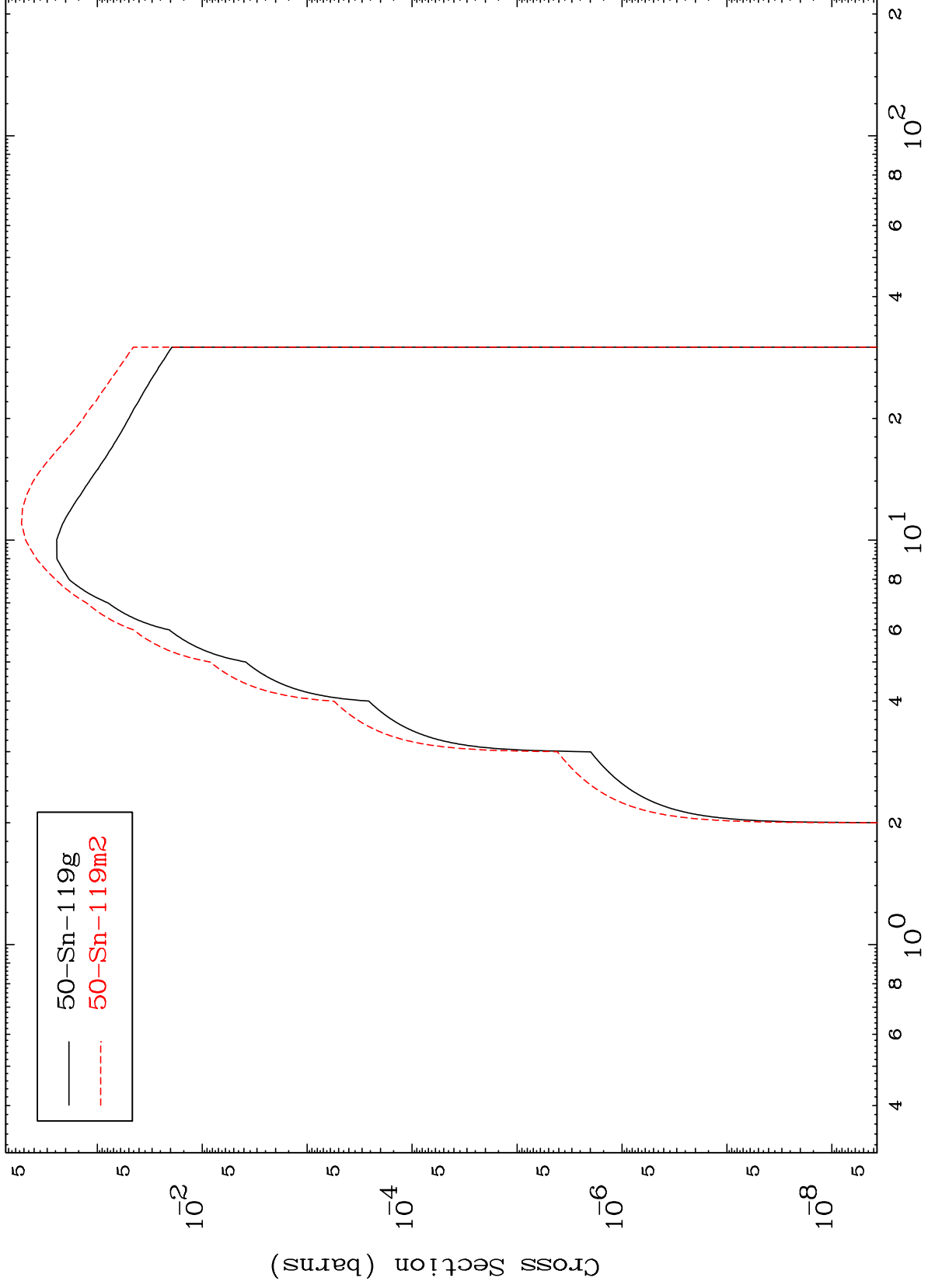
Incident Energy (MeV)

49-In-119m

MAT 4944

49-In-119m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

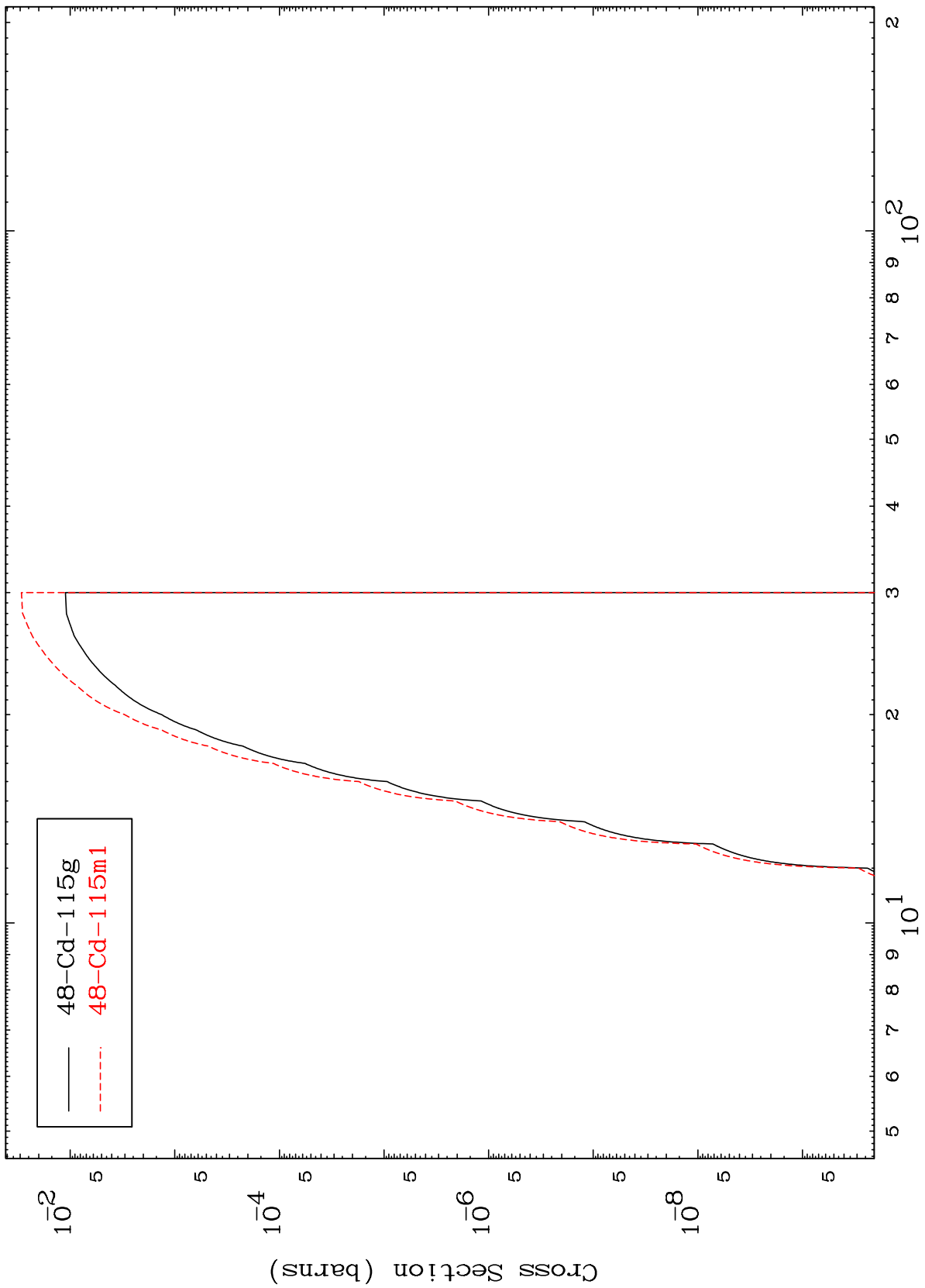
49-In-119m

MAT 4944

(n,2n) α

49-In-119m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

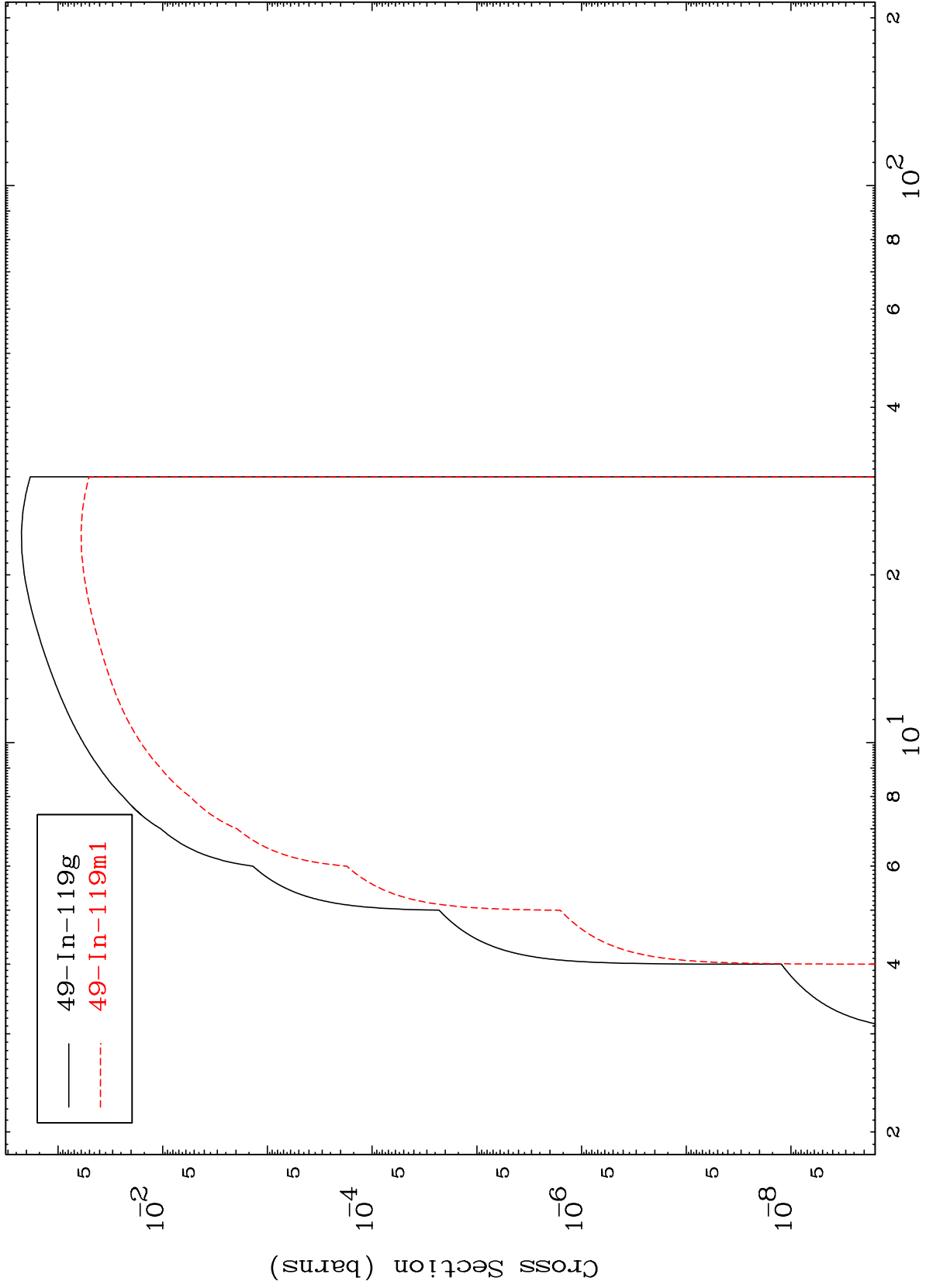
49-In-119m

MAT 4944

49-In-119m

(n,n') p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

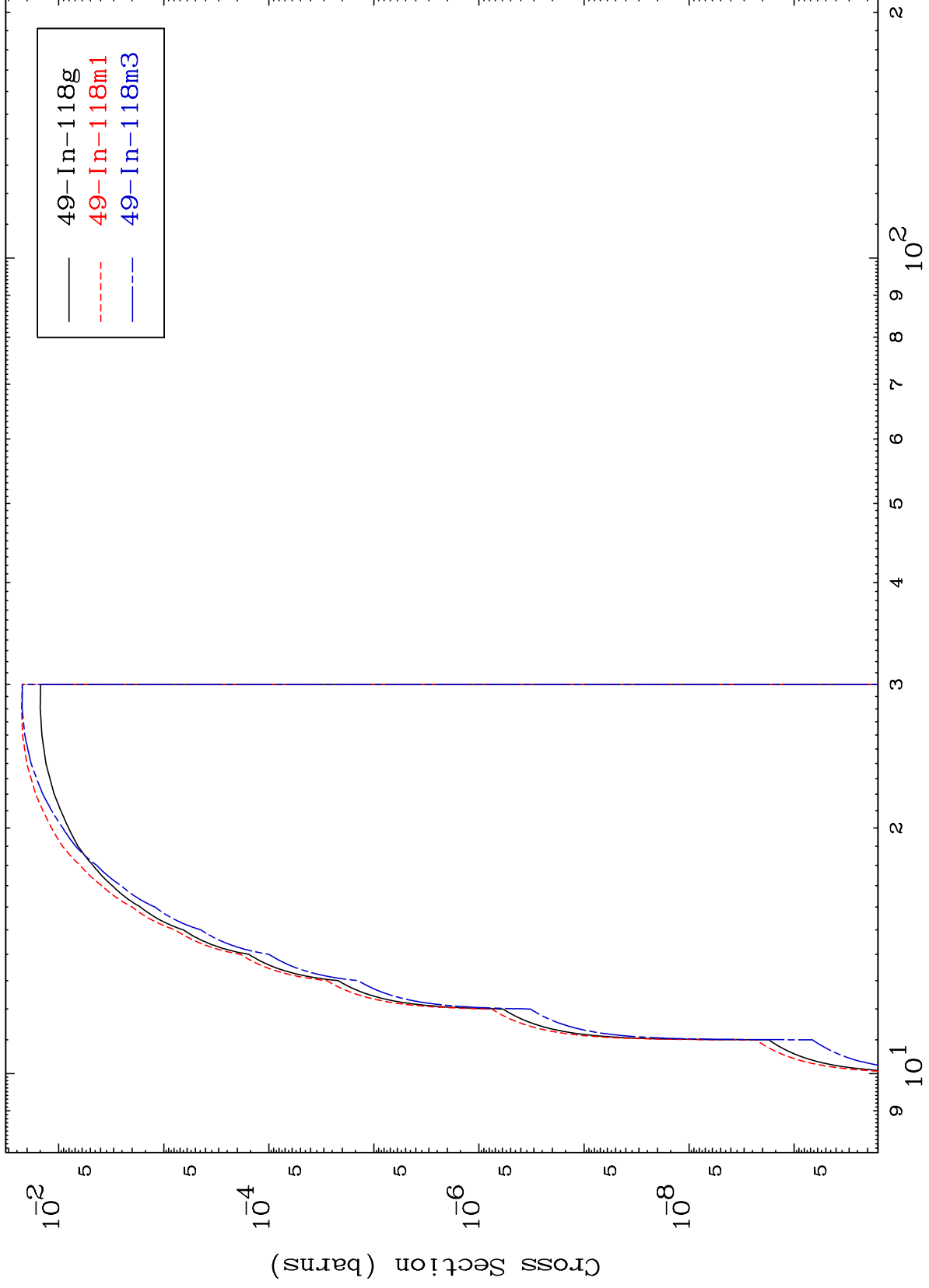
49-In-119m

MAT 4944

(n,n') d

49-In-119m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

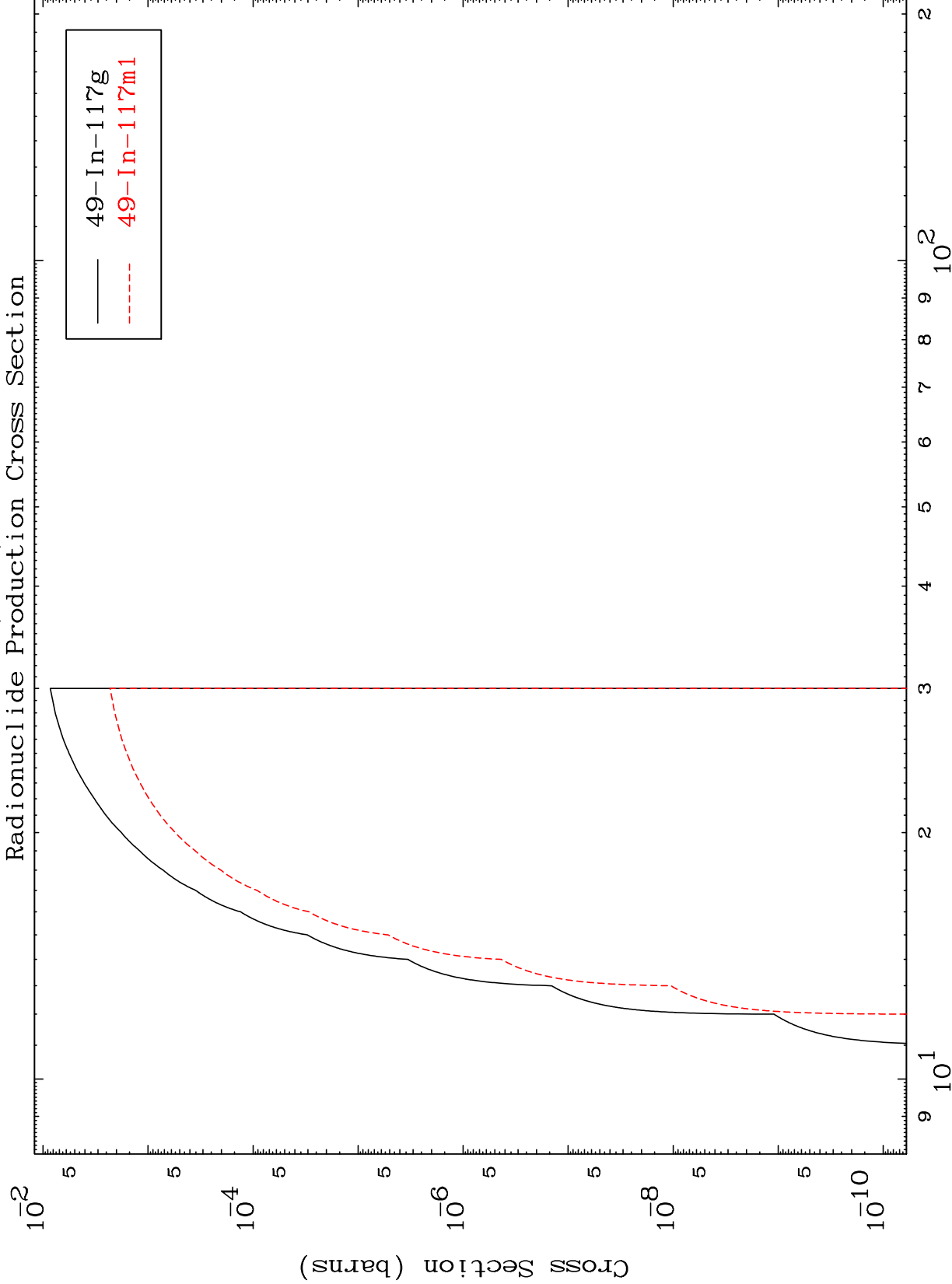
49-In-119m

MAT 4944

(n,n') t

49-In-119m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

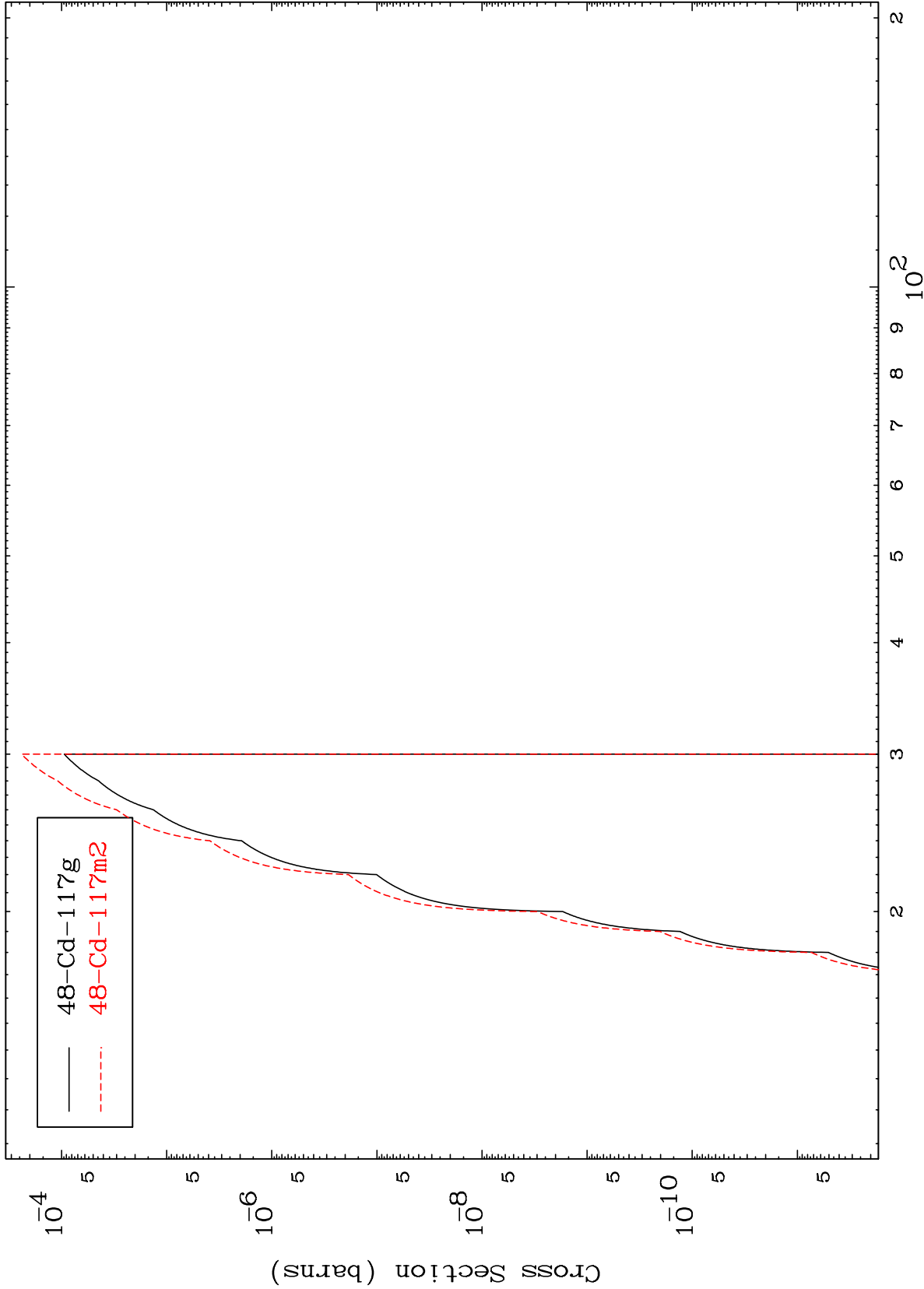
49-In-119m

MAT 4944

(n,n') He-3

49-In-119m

Radionuclide Production Cross Section

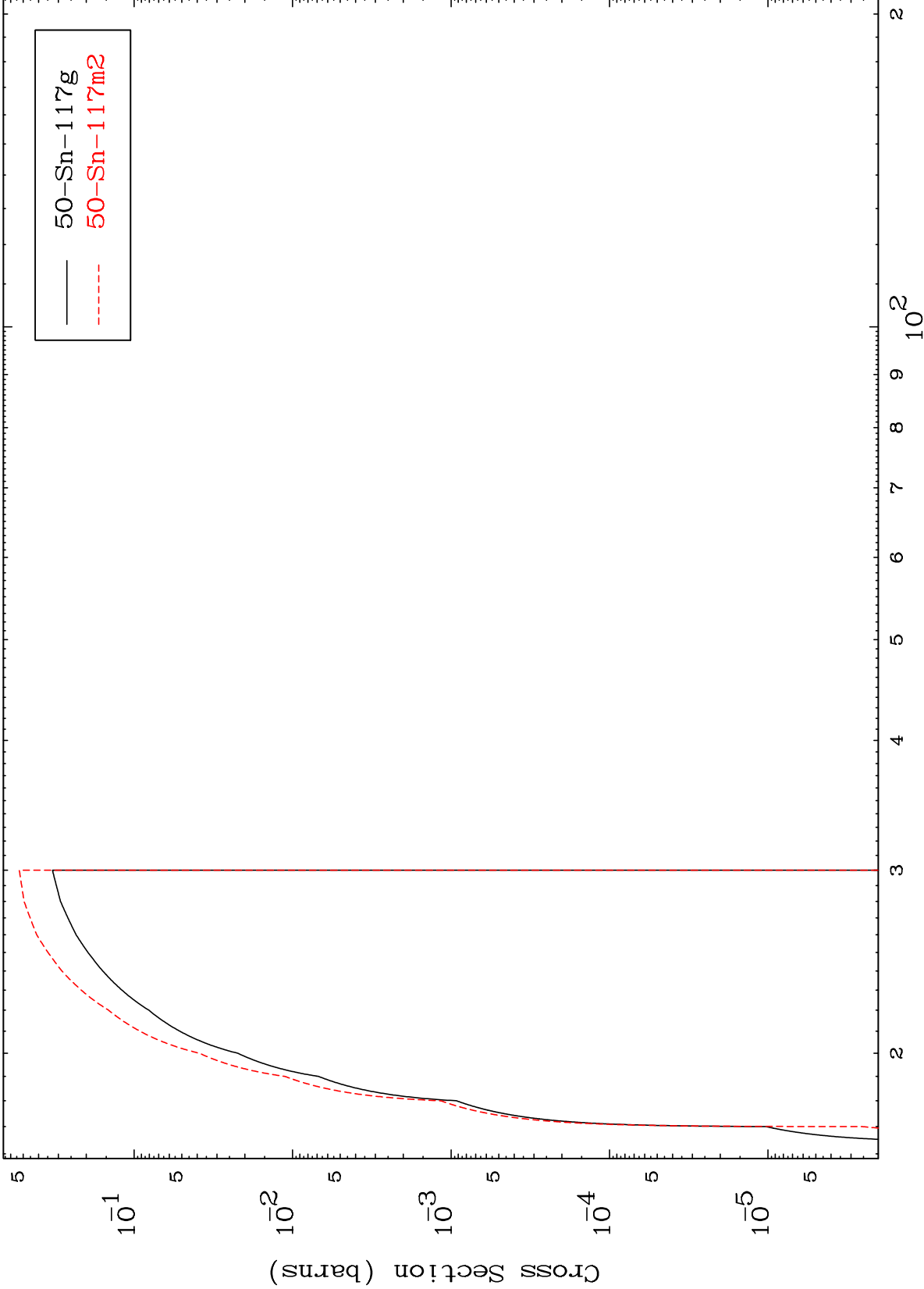


MAT 4944

(n,4n)

49-In-119m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

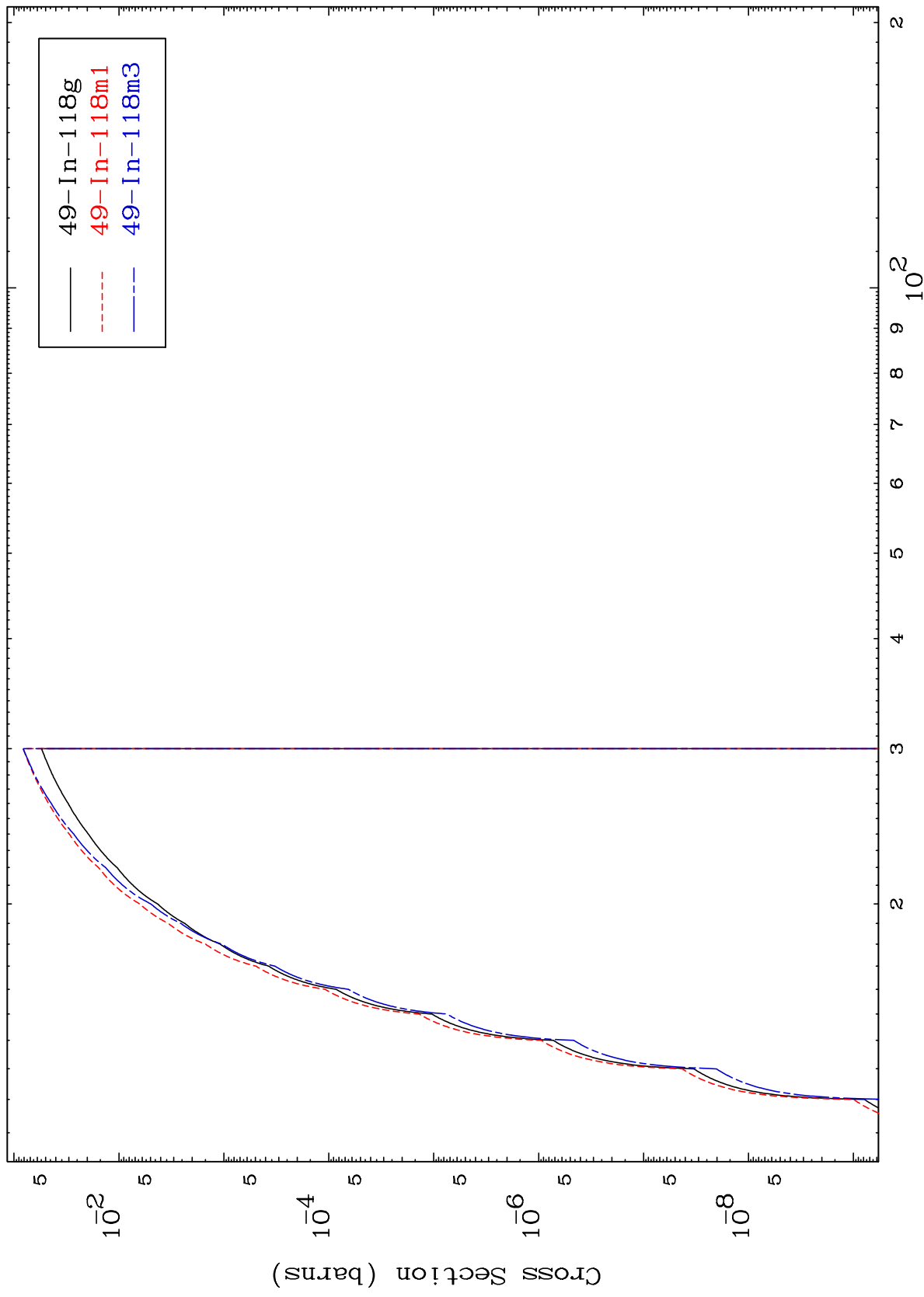
49-In-119m

MAT 4944

(n,2n) p

49-In-119m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

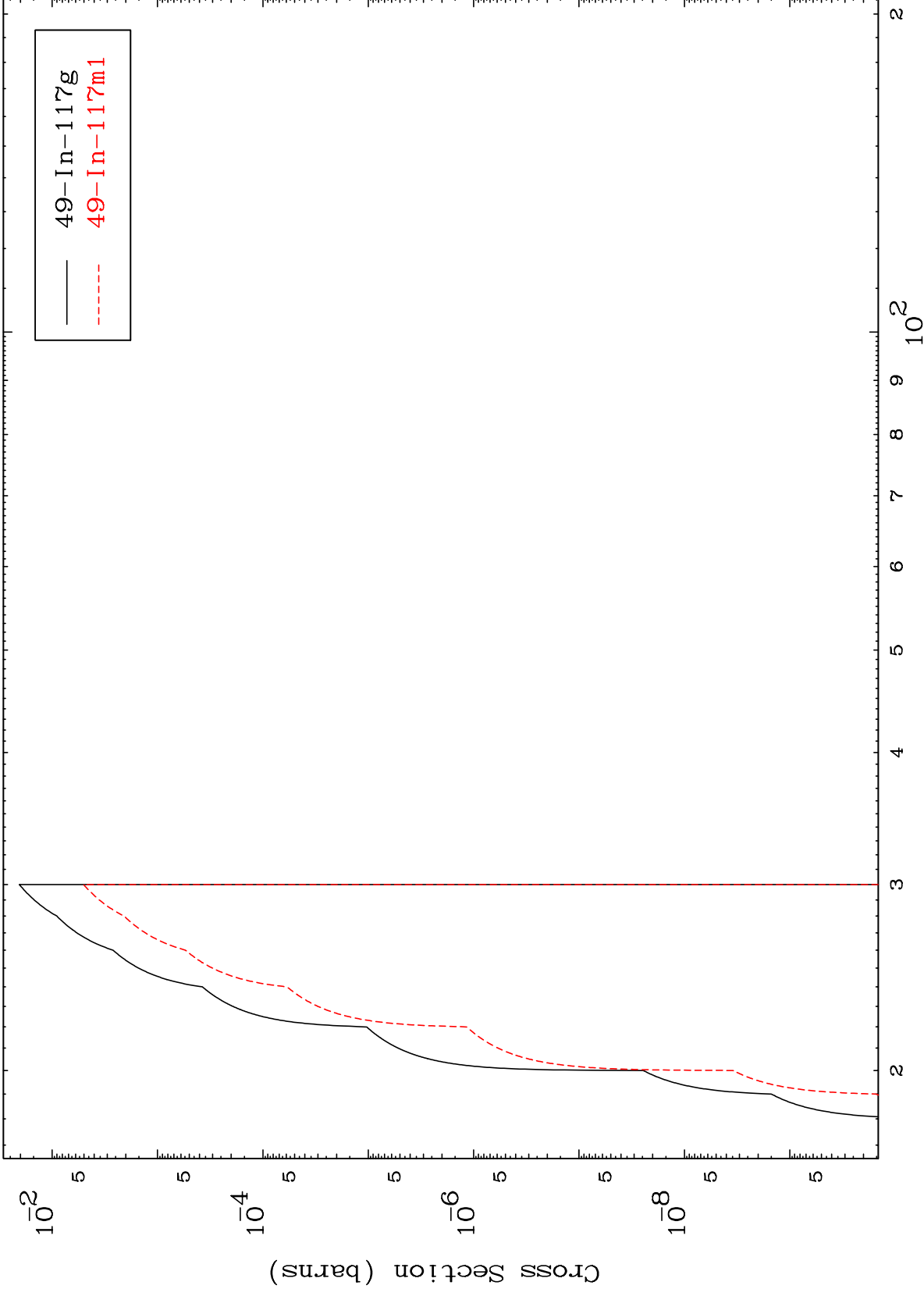
49-In-119m

MAT 4944

(n,3n) p

49-In-119m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

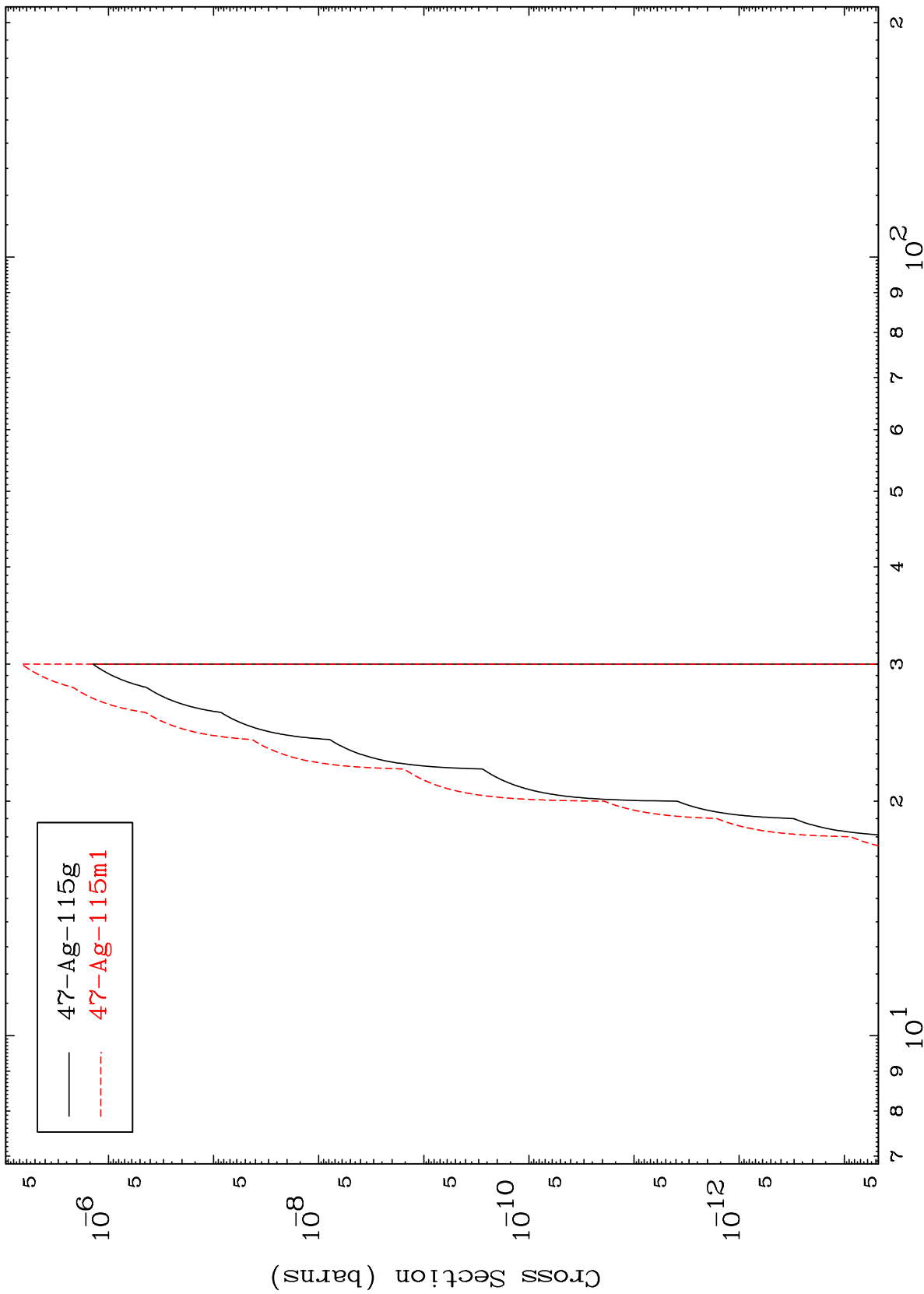
49-In-119m

MAT 4944

(n,n') p α

49-In-119m

Radionuclide Production Cross Section



Incident Energy (MeV)

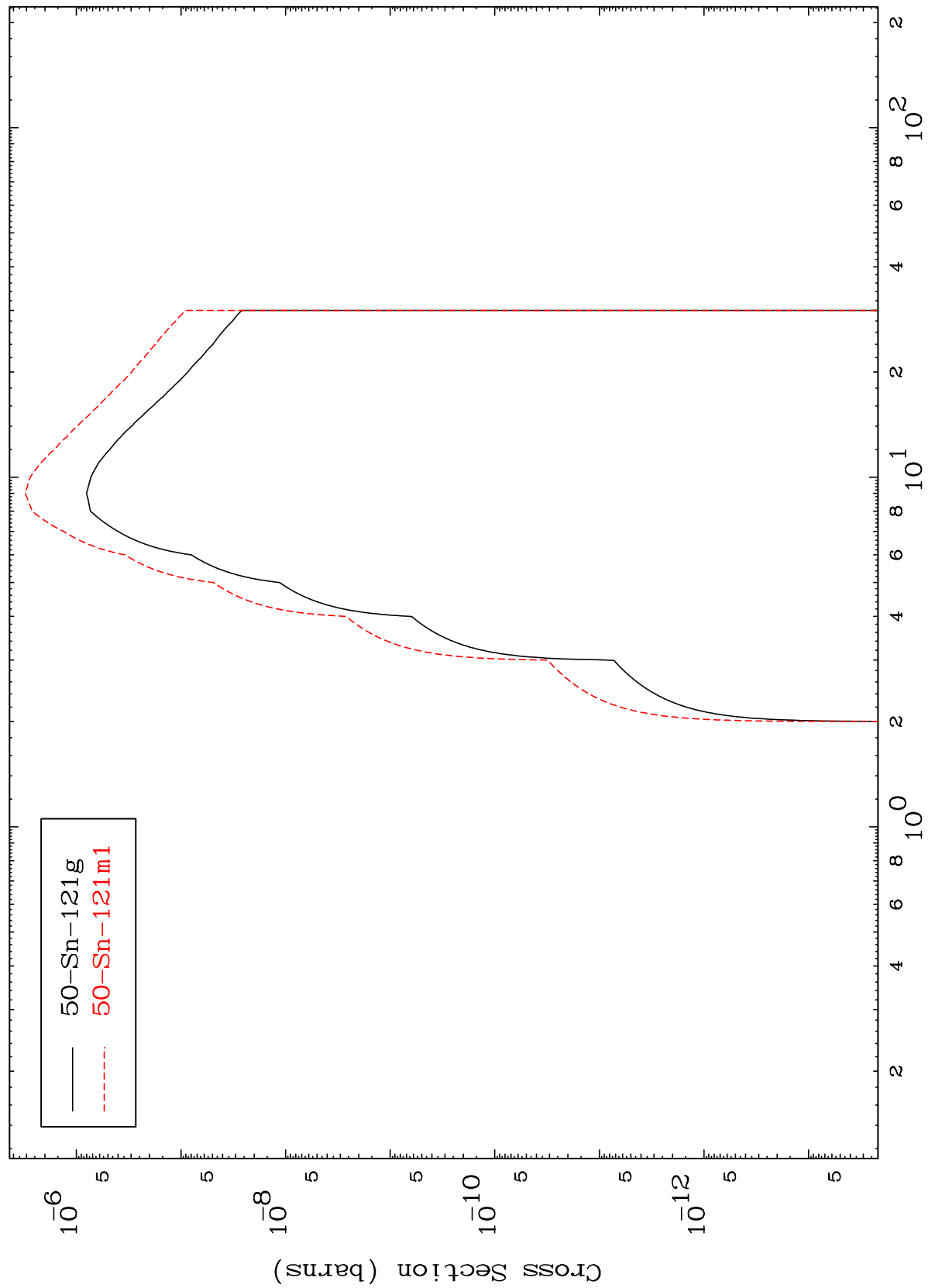
49-In-119m

22

MAT 4944

49-In-119m

Radionuclide Production Cross Section
(n, γ)

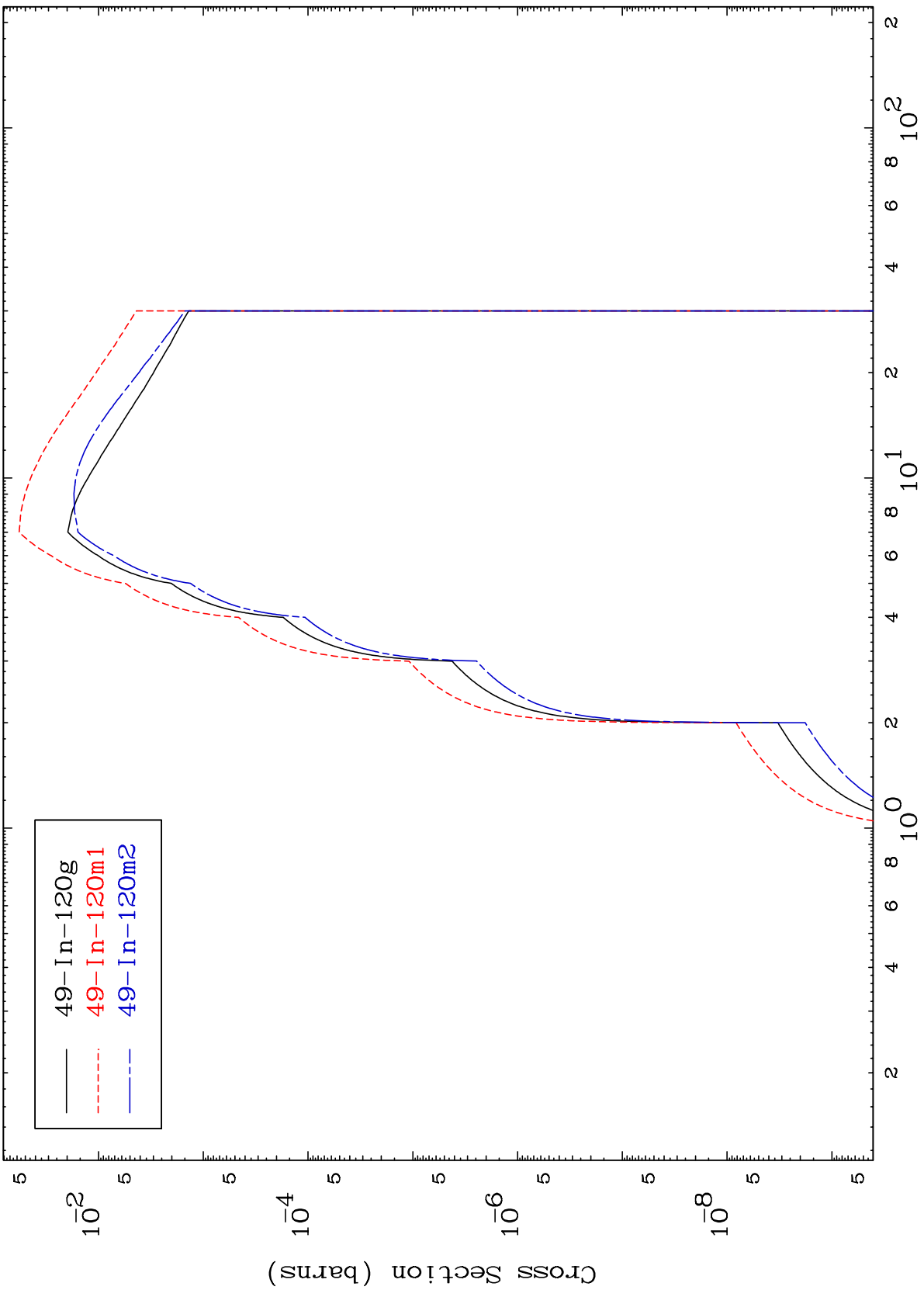


— 50-Sn-121g
- - - 50-Sn-121m1

MAT 4944

49-In-119m

Radionuclide Production Cross Section (n,p)

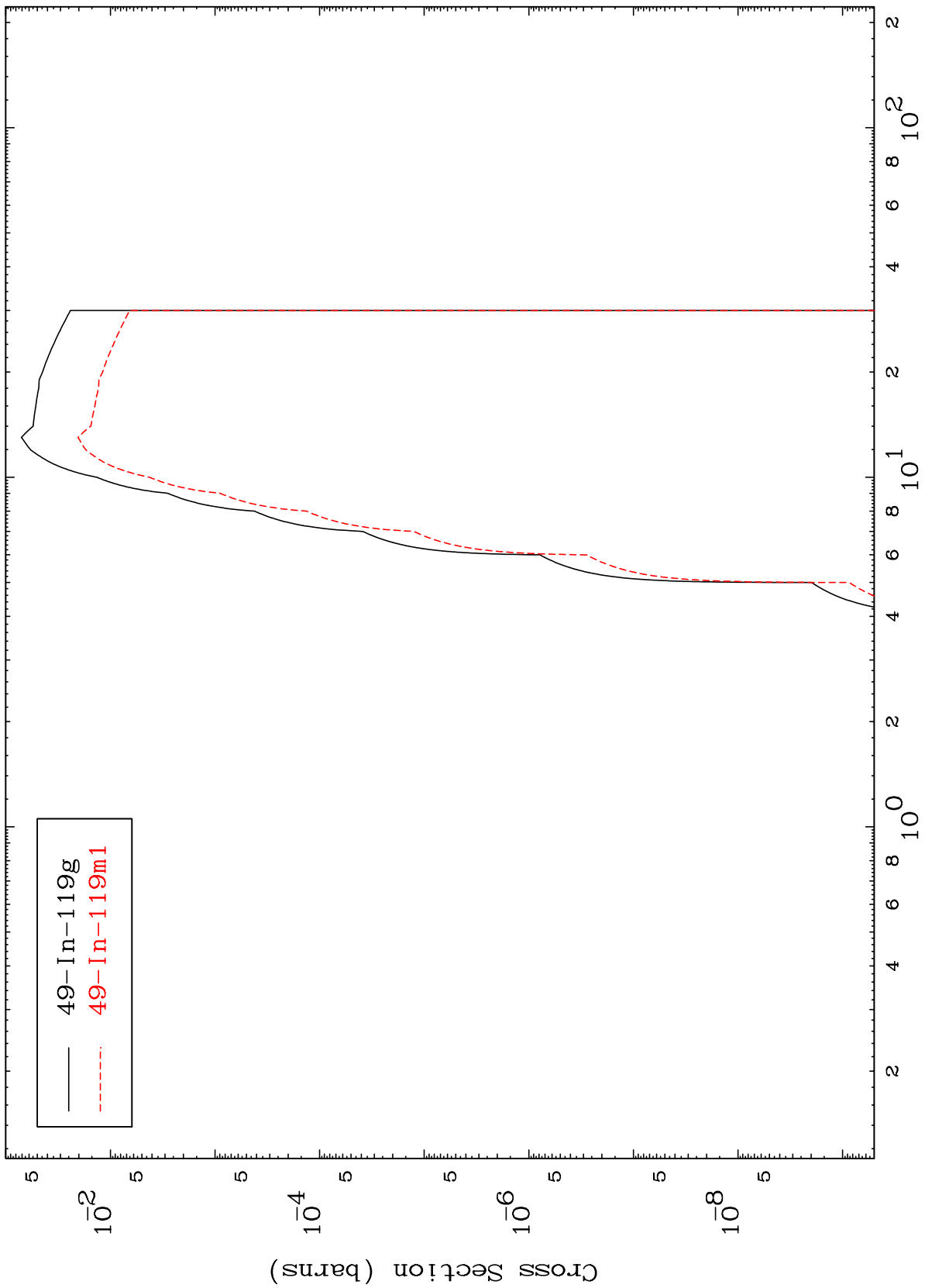


MAT 4944

(n,d)

49-In-119m

Radionuclide Production Cross Section

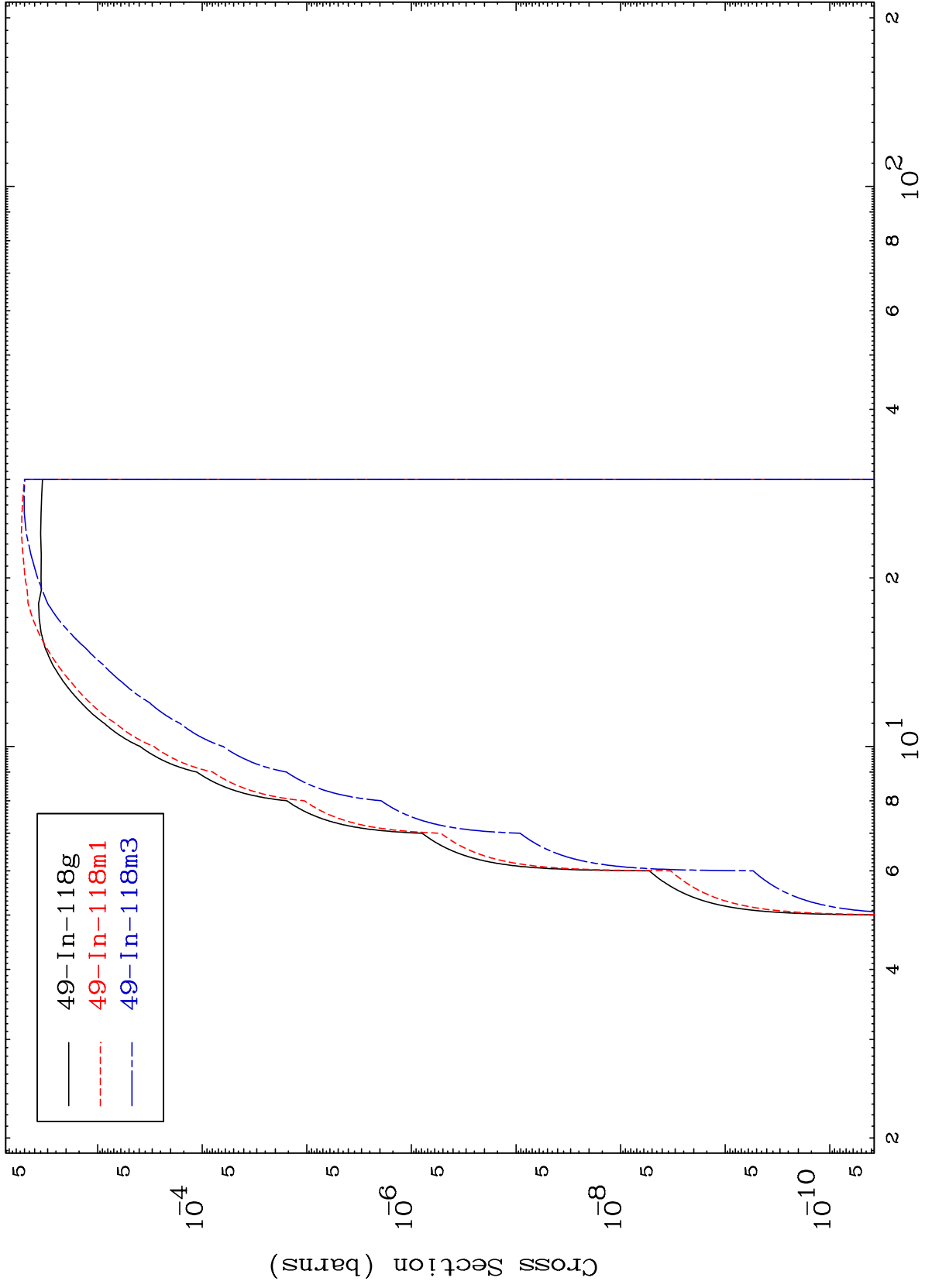


49-In-119g
49-In-119m1

MAT 4944

49-In-119m

(n, t)
Radionuclide Production Cross Section



26

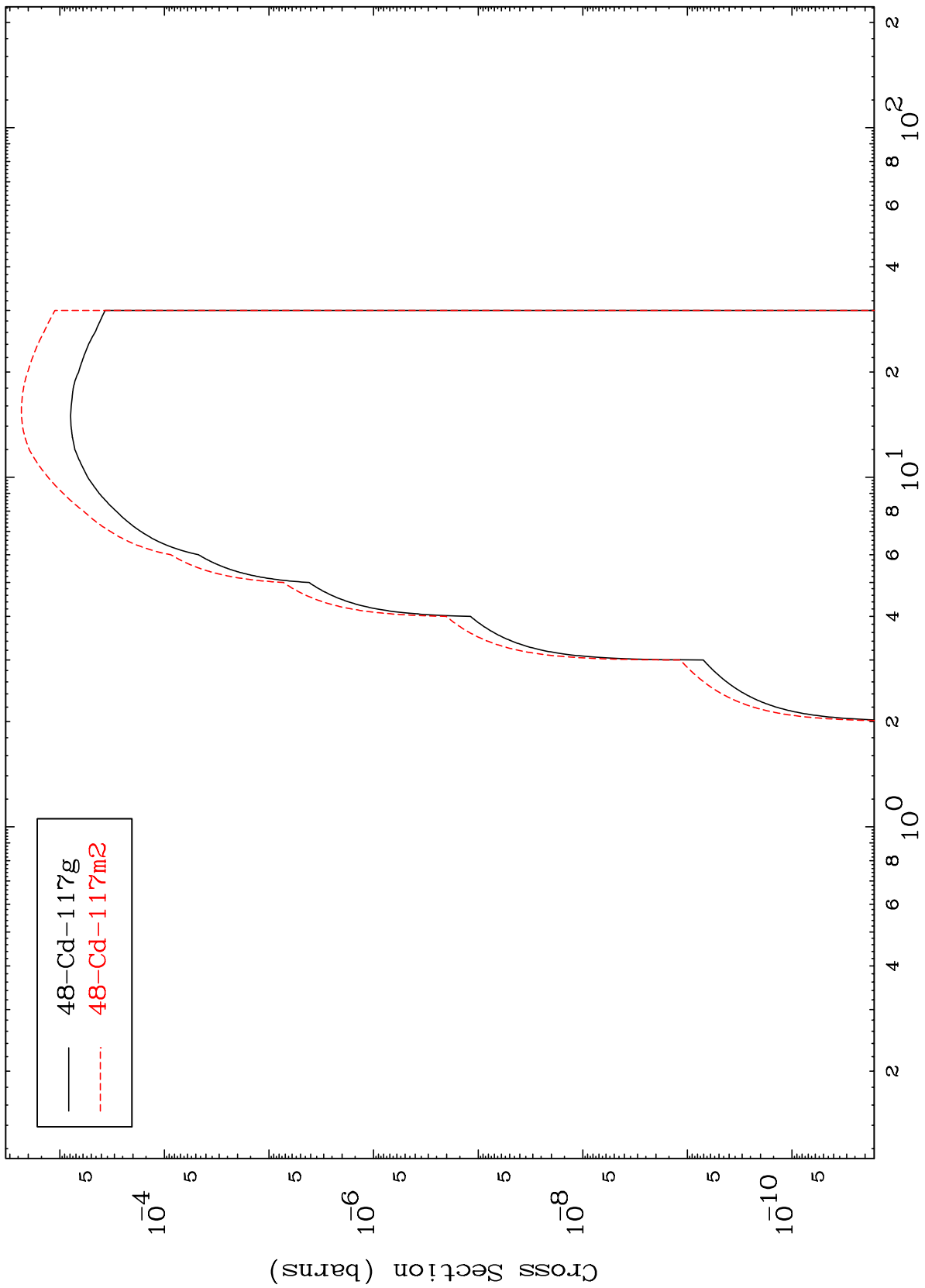
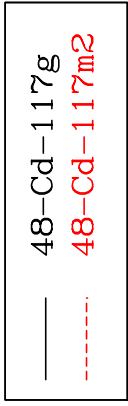
49-In-119m

Incident Energy (MeV)

MAT 4944

49-In-119m

Radionuclide Production Cross Section

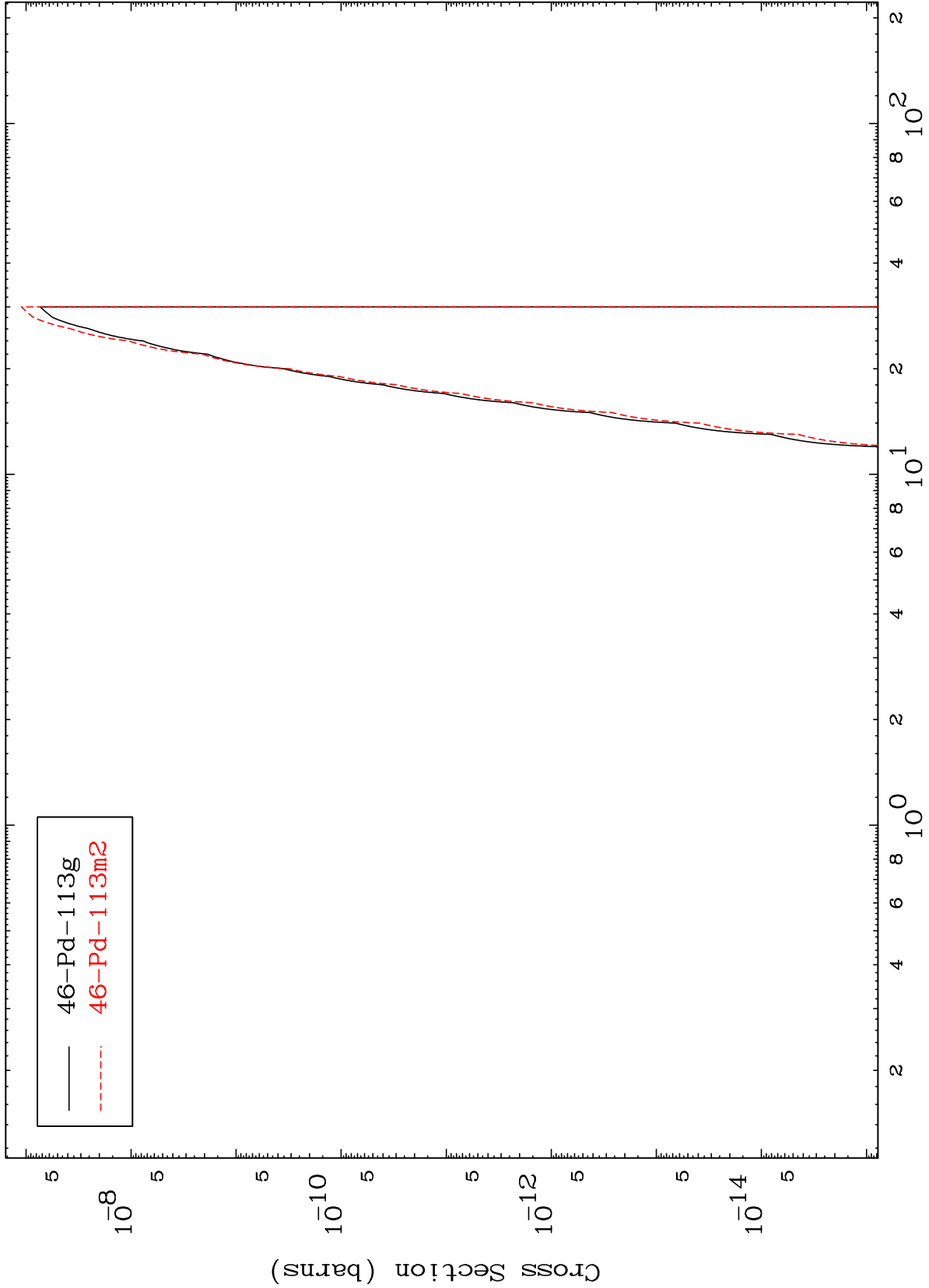


MAT 4944

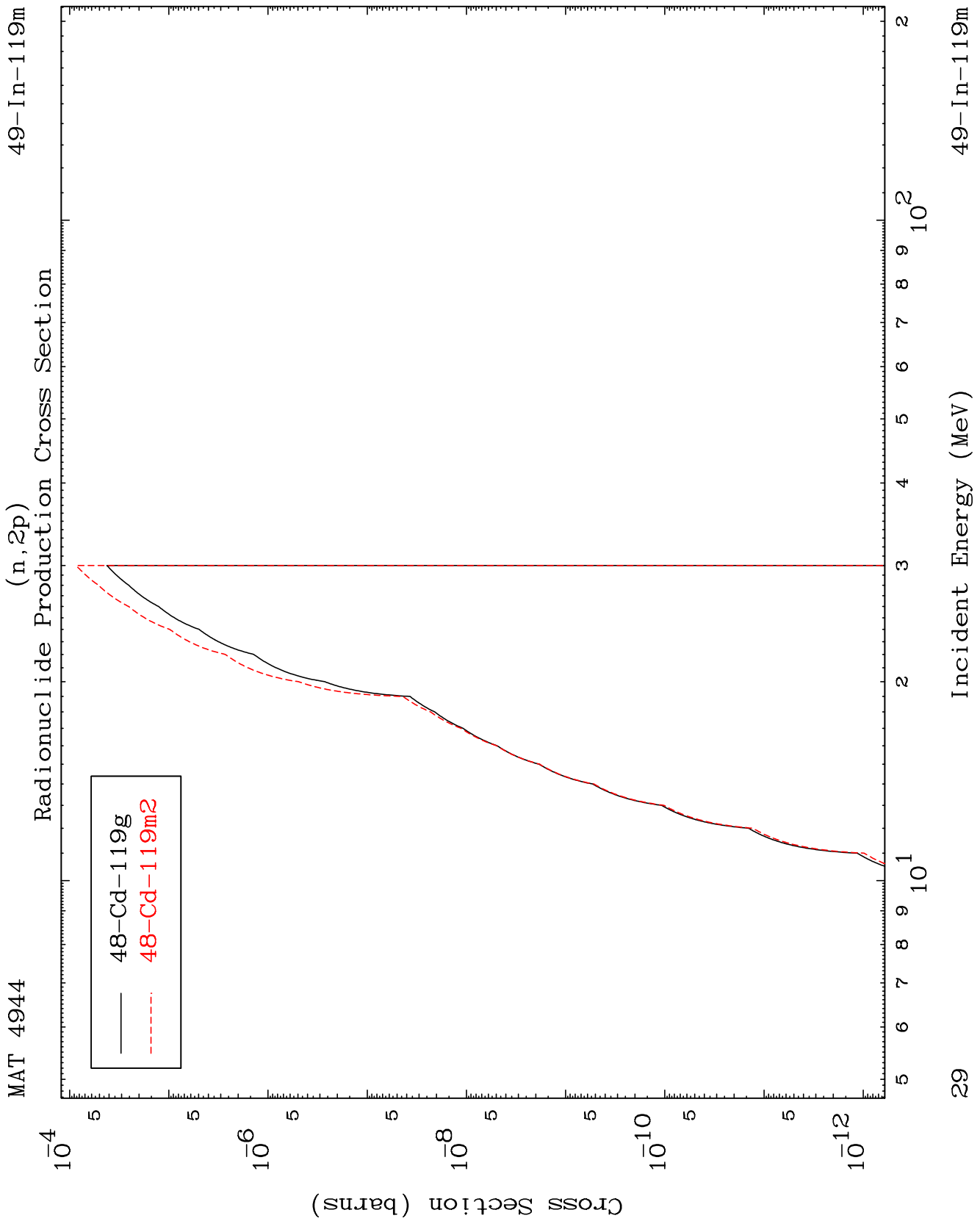
(n,2α)

49-In-119m

Radionuclide Production Cross Section



— 46-Pd-113g
- - - 46-Pd-113m2

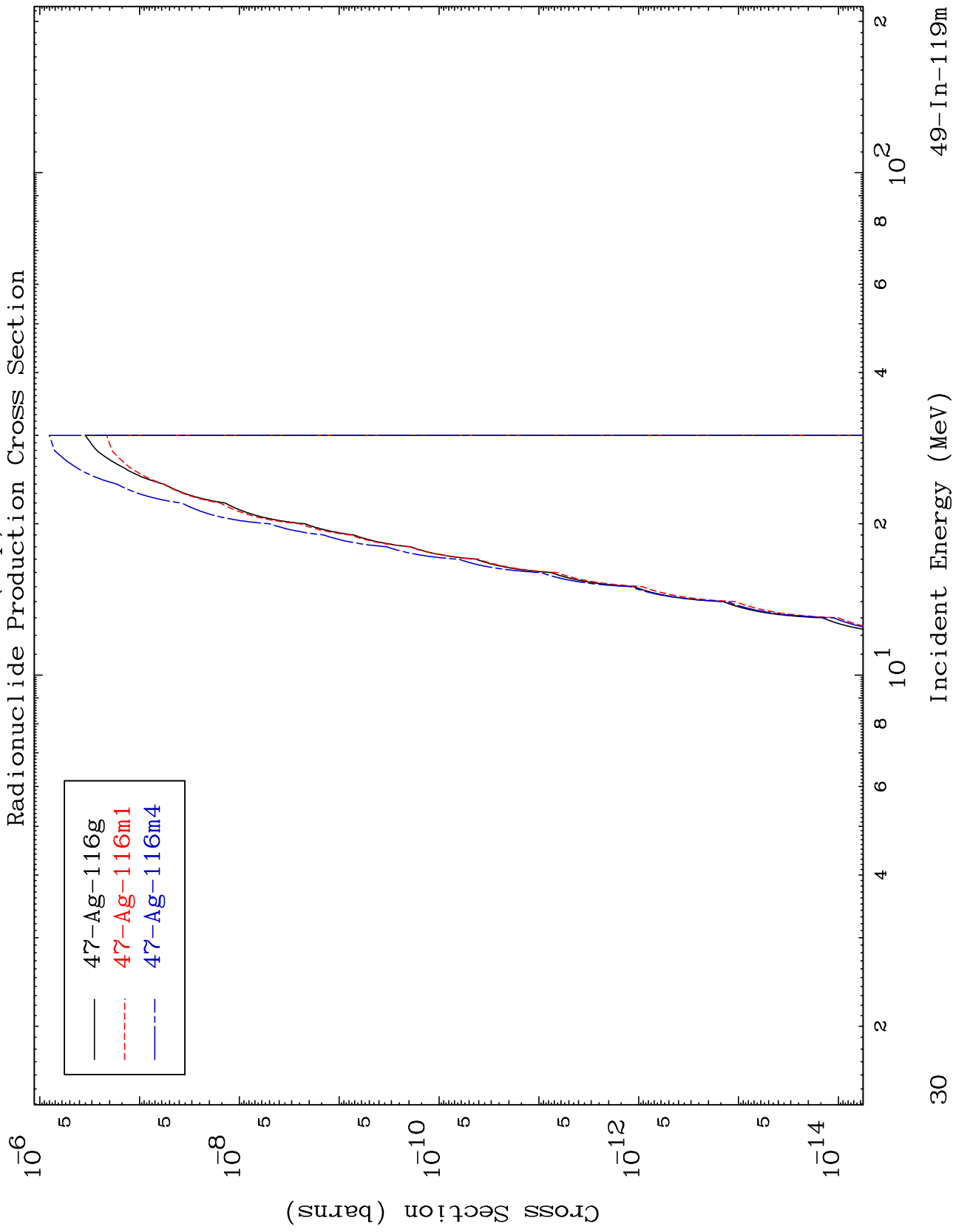


MAT 4944

49-In-119m

(n,p) α

Radionuclide Production Cross Section

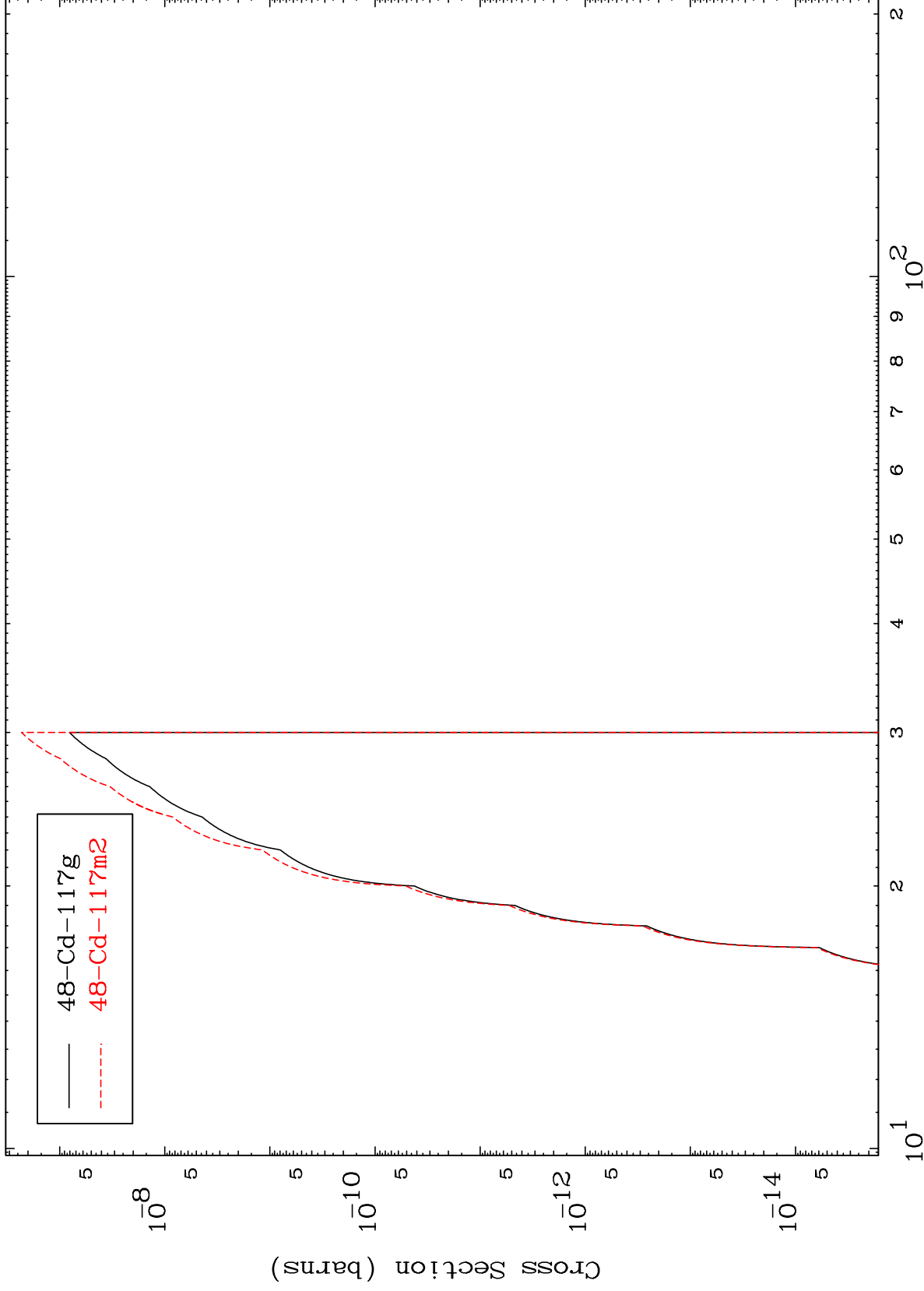


MAT 4944

(n,p) t

49-In-119m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-119m

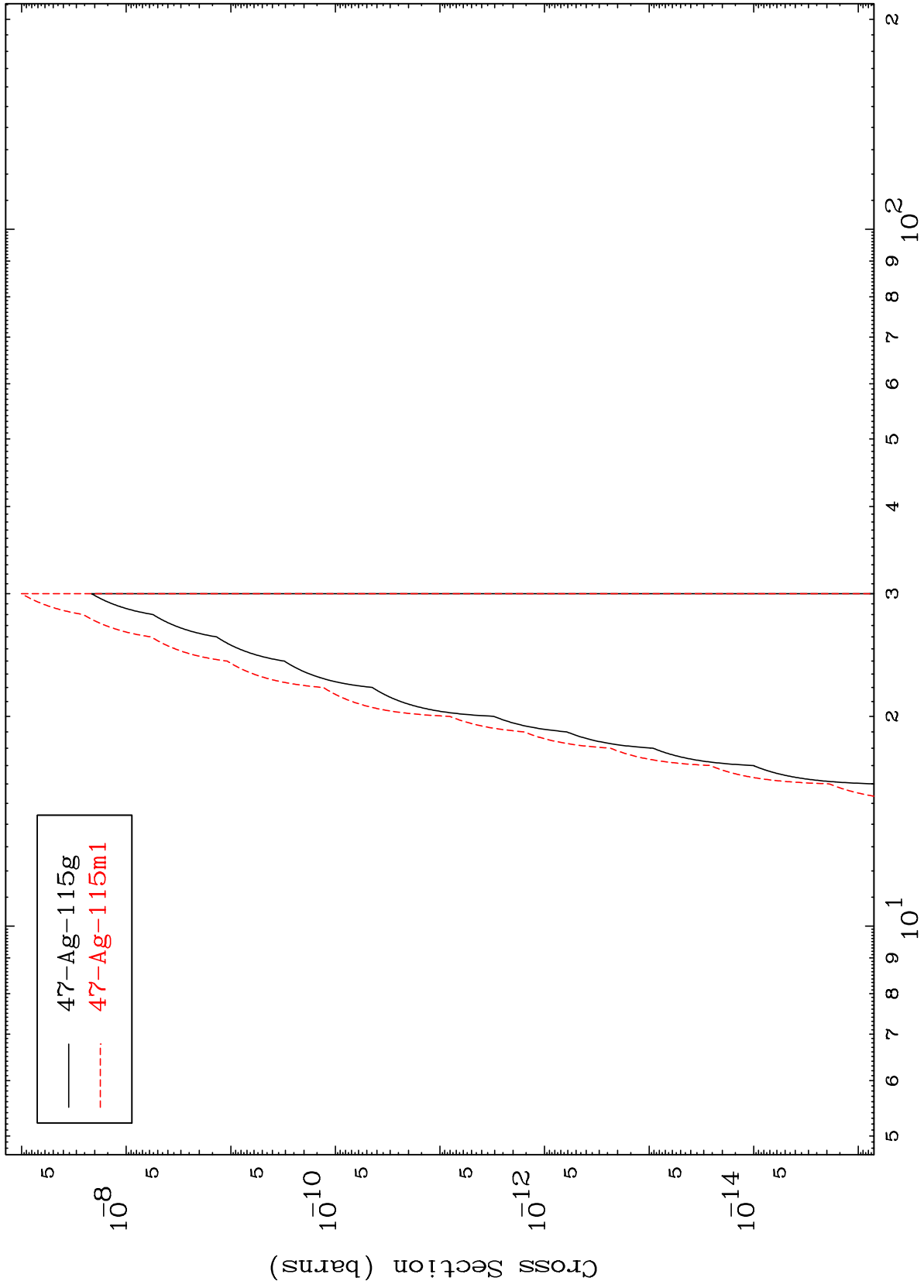
31

MAT 4944

(n,d) α

49-In-119m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-119m