

Program EVALPLOT
(Version 2021-1)

by

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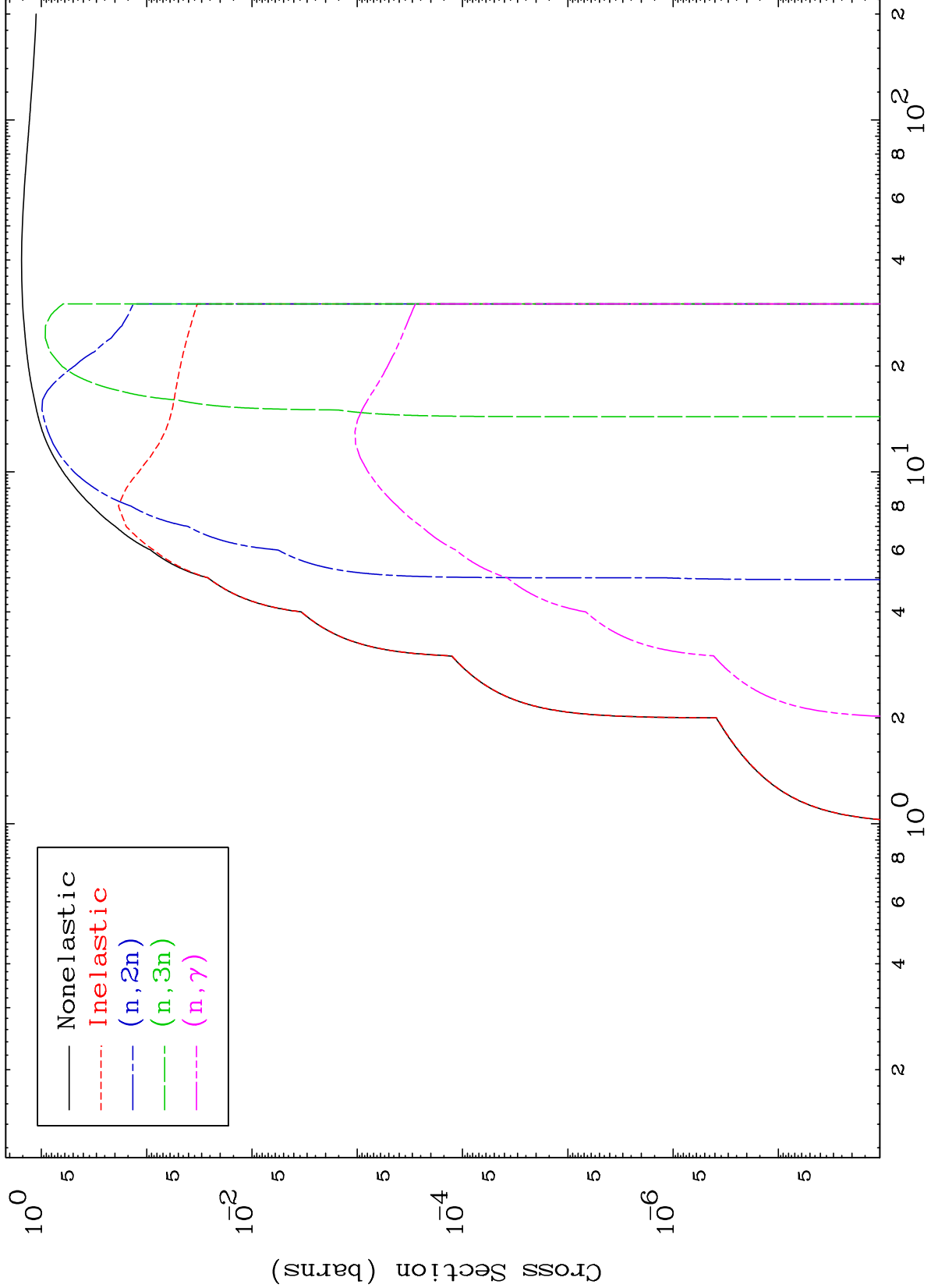
Press Mouse Button to Start

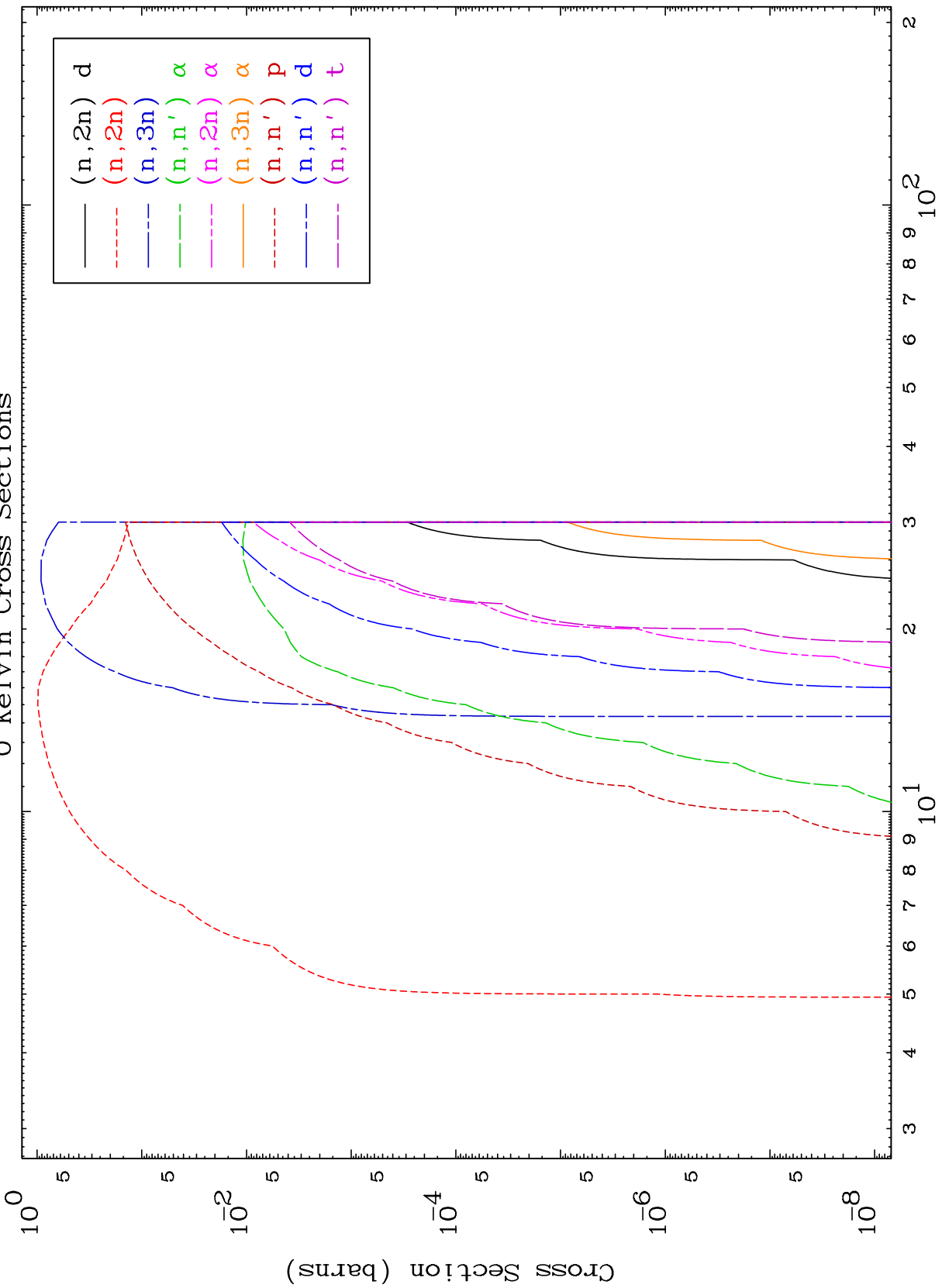
MAT 4943

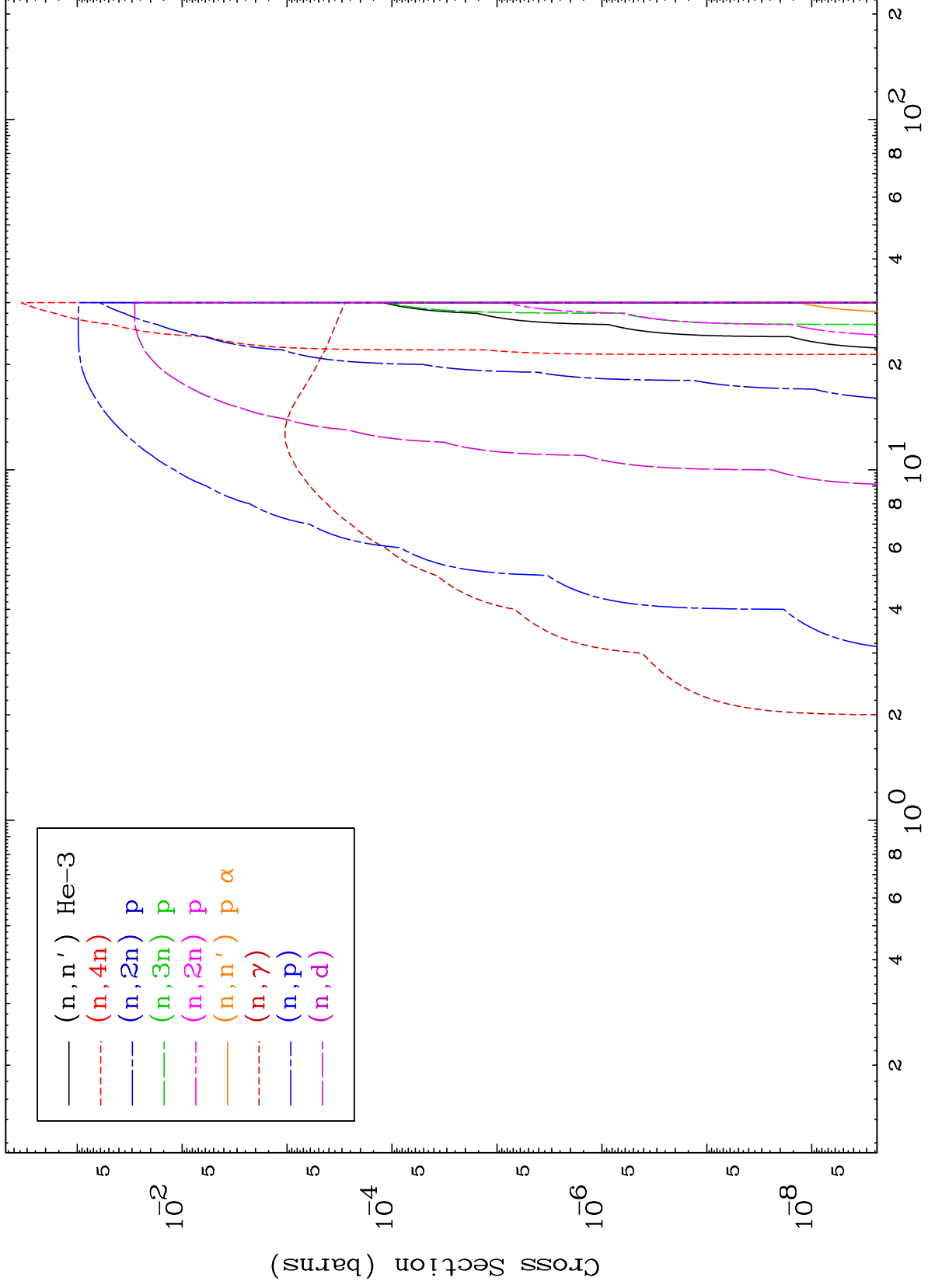
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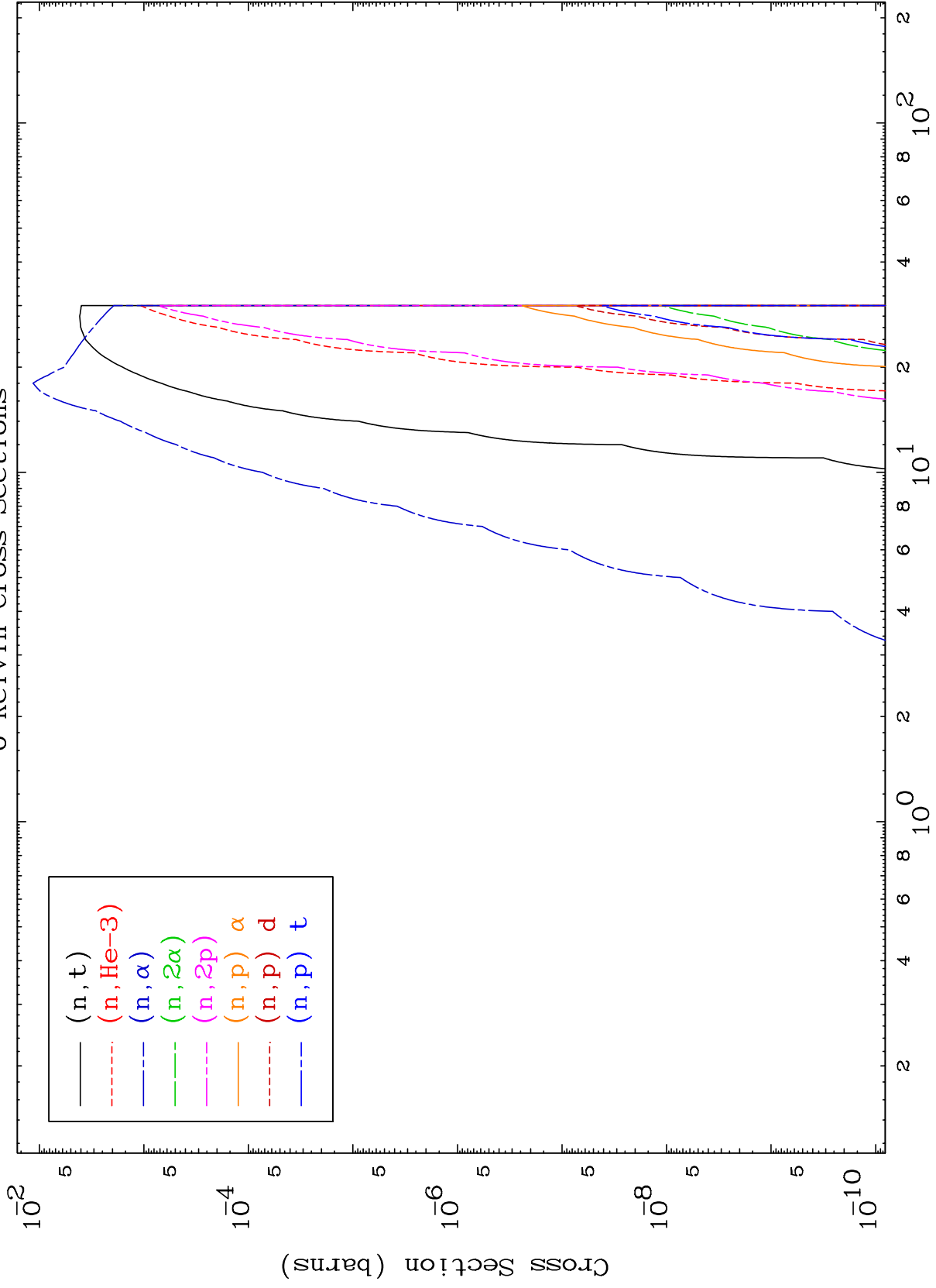
49-In-119

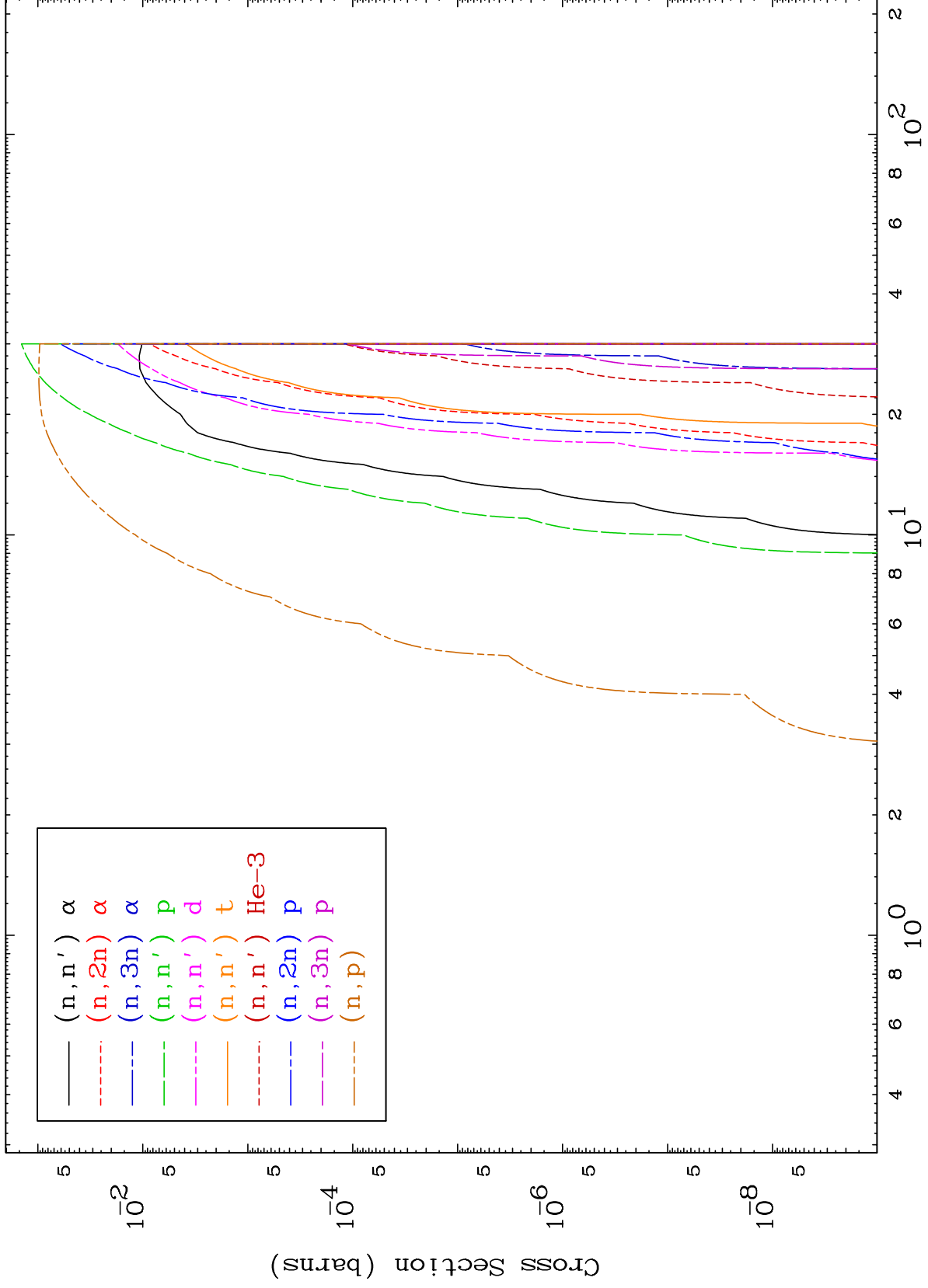
0 Kelvin Cross Sections

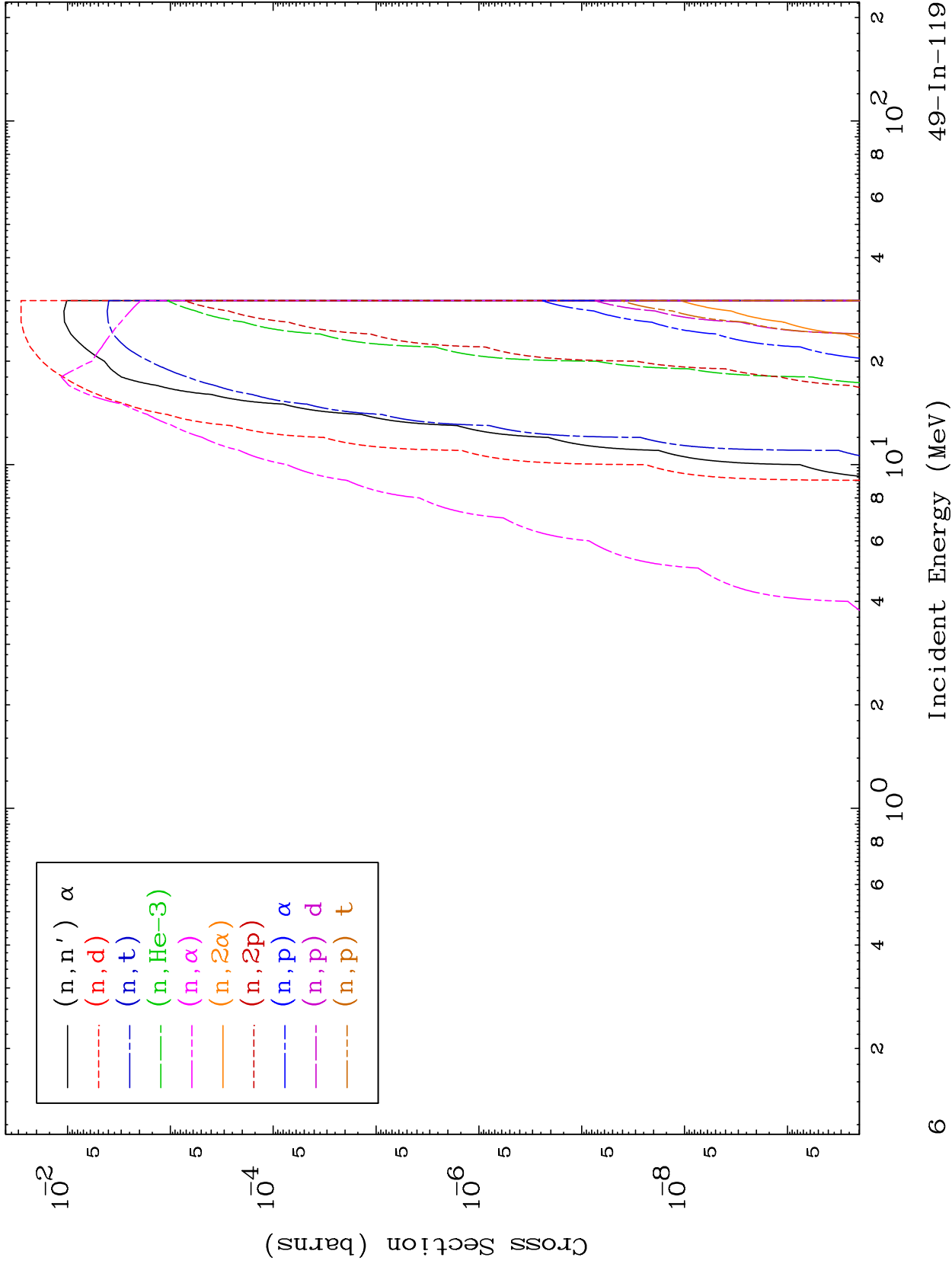








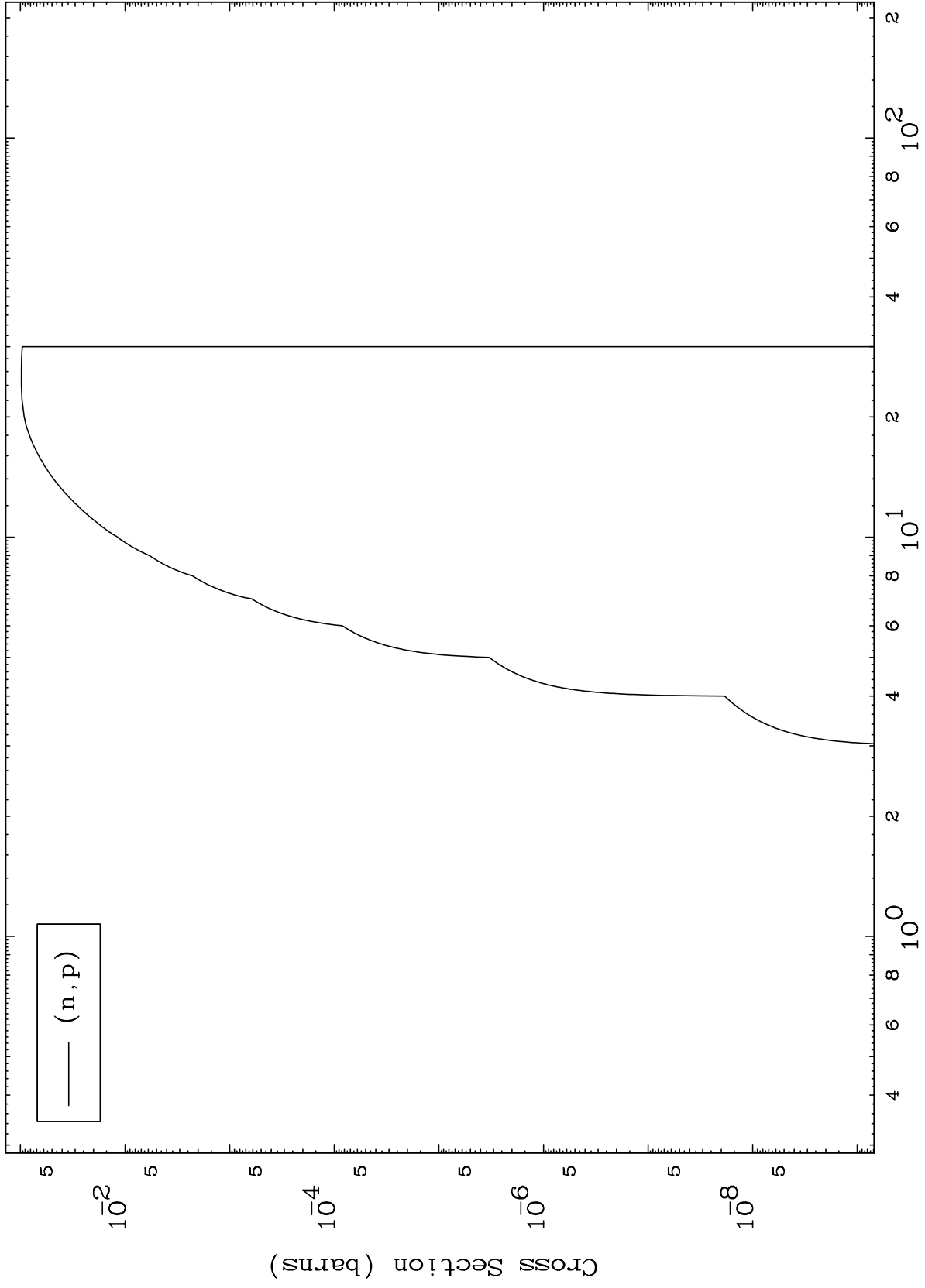




MAT 4943

(p,p) Levels
0 Kelvin Cross Sections

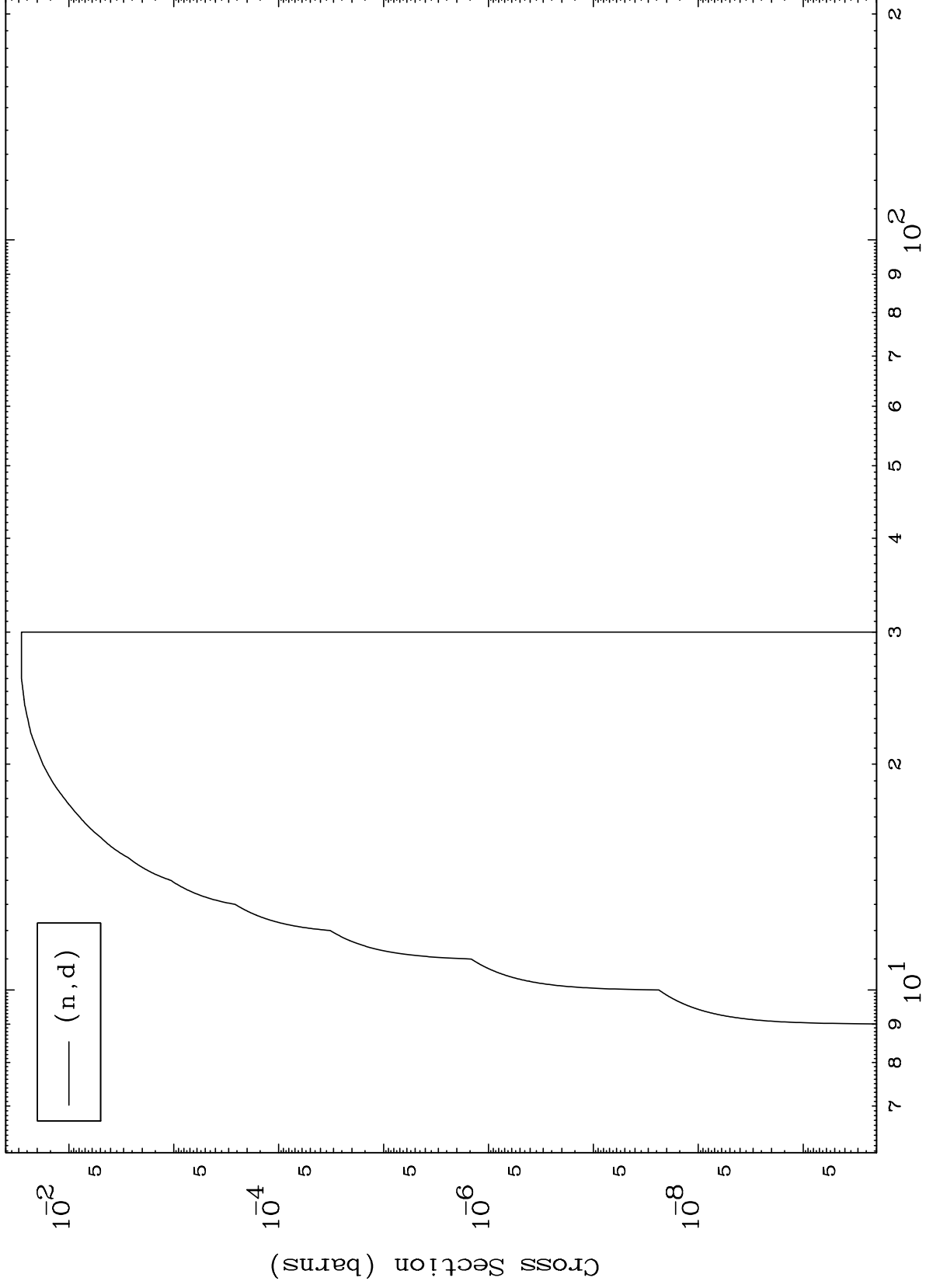
49-In-119



MAT 4943

(p,d) Levels
0 Kelvin Cross Sections

49-In-119



8

Incident Energy (MeV)

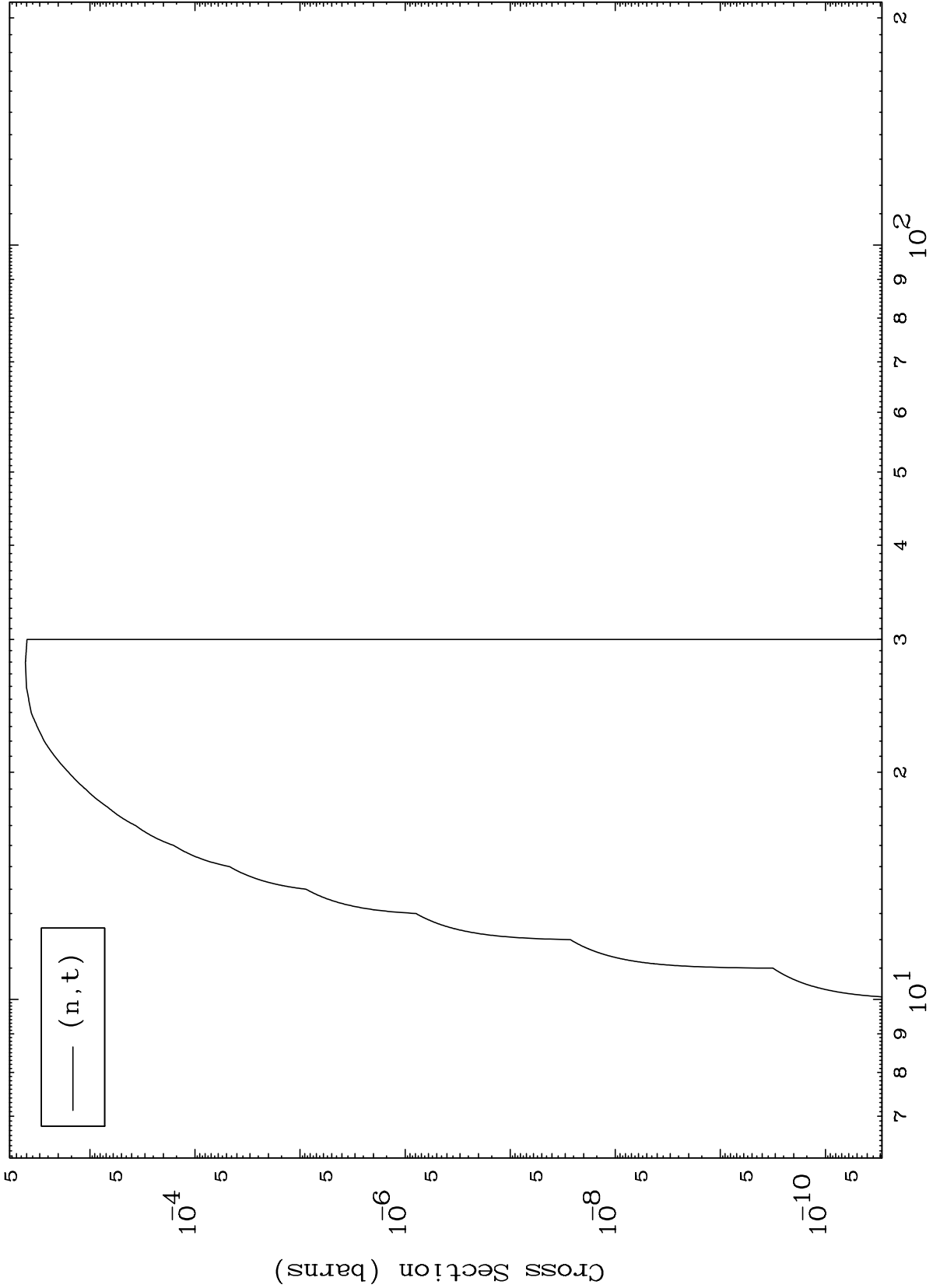
49-In-119

MAT 4943

(p, t) Levels

49-In-119

0 Kelvin Cross Sections



9

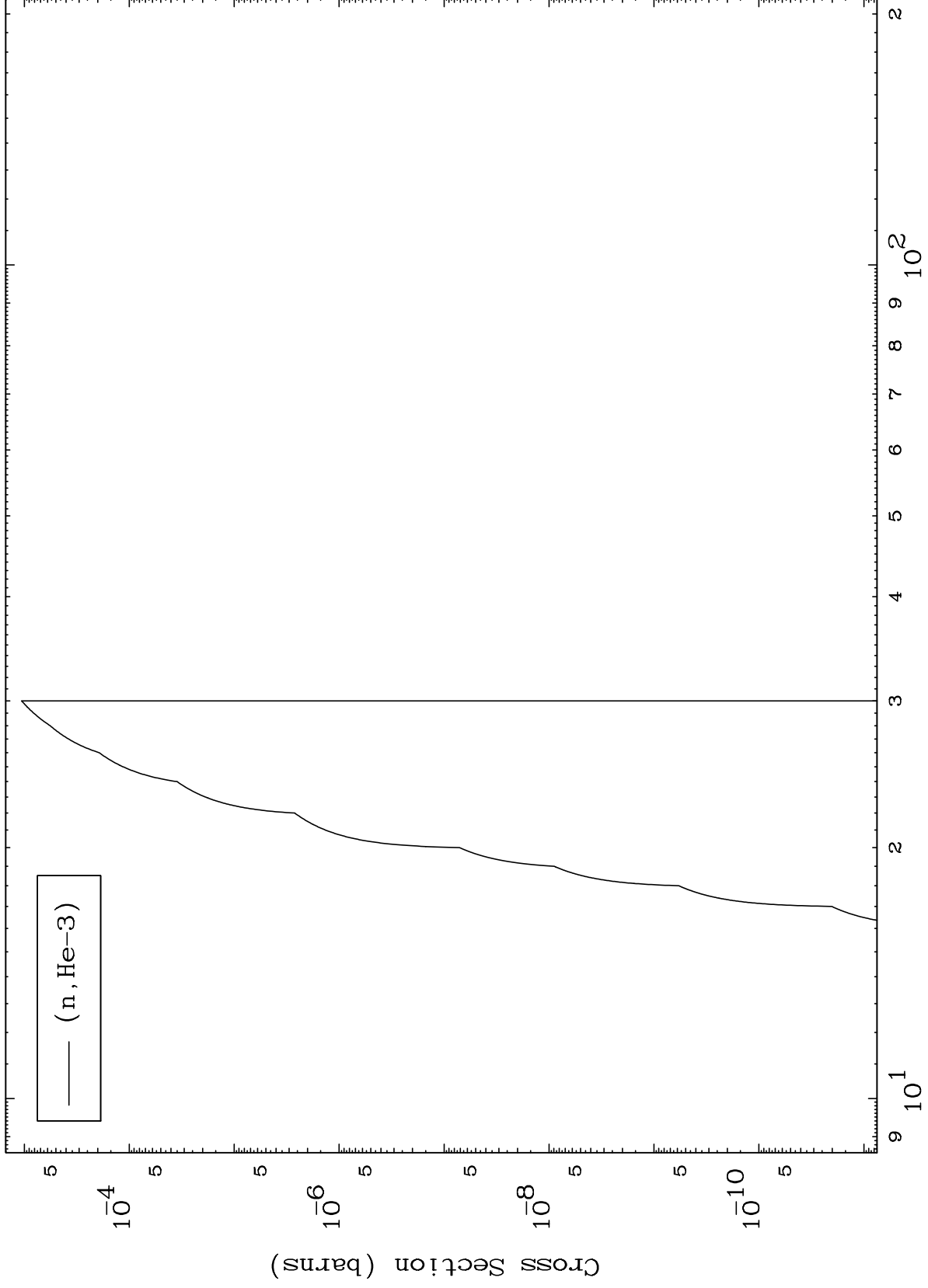
Incident Energy (MeV)

49-In-119

MAT 4943

(p,He3) Levels
0 Kelvin Cross Sections

49-In-119



10

Incident Energy (MeV)

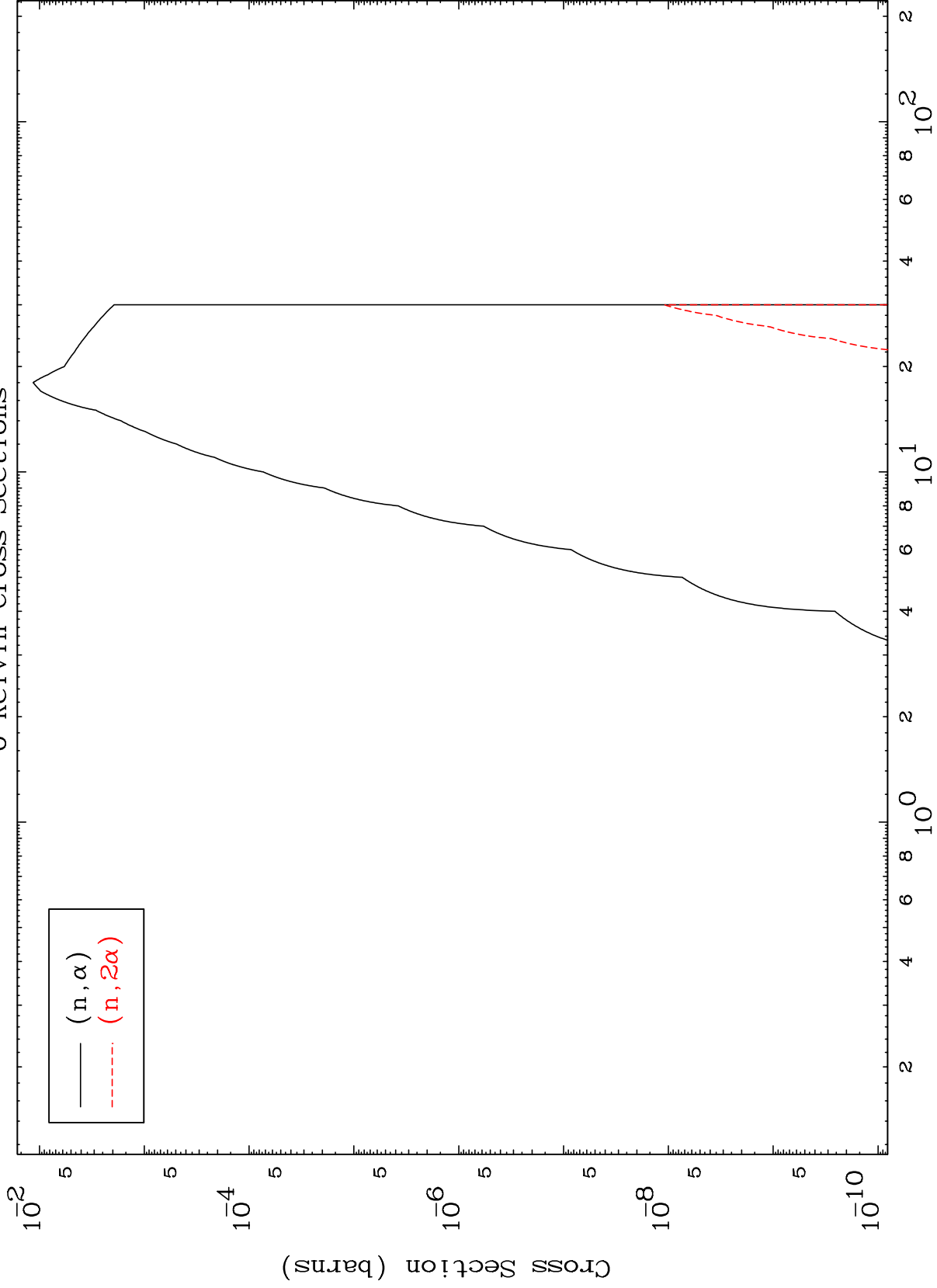
49-In-119

MAT 4943

(p, α) Levels

49-In-119

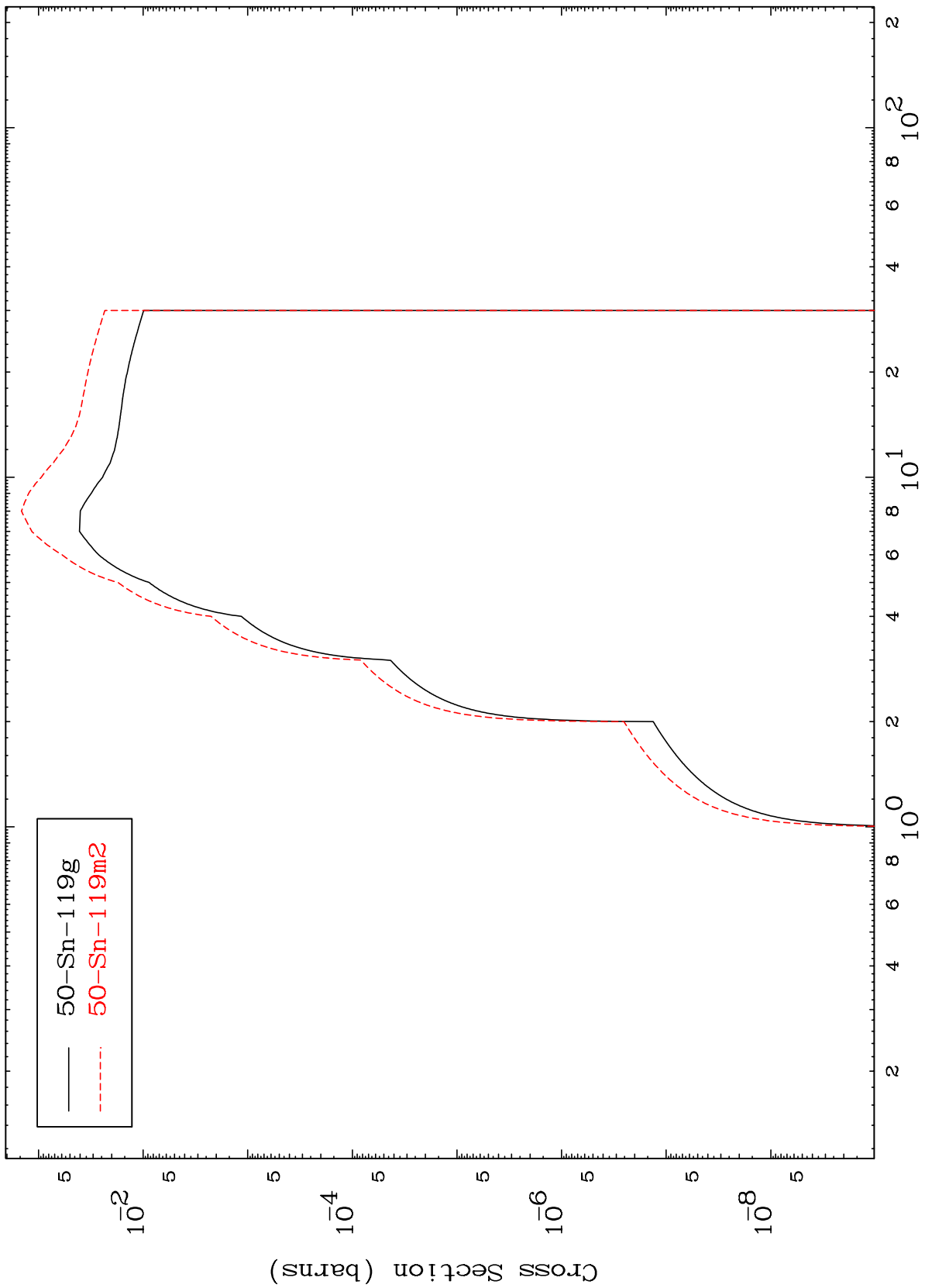
0 Kelvin Cross Sections



MAT 4943

49-In-119

Inelastic
Radionuclide Production Cross Section



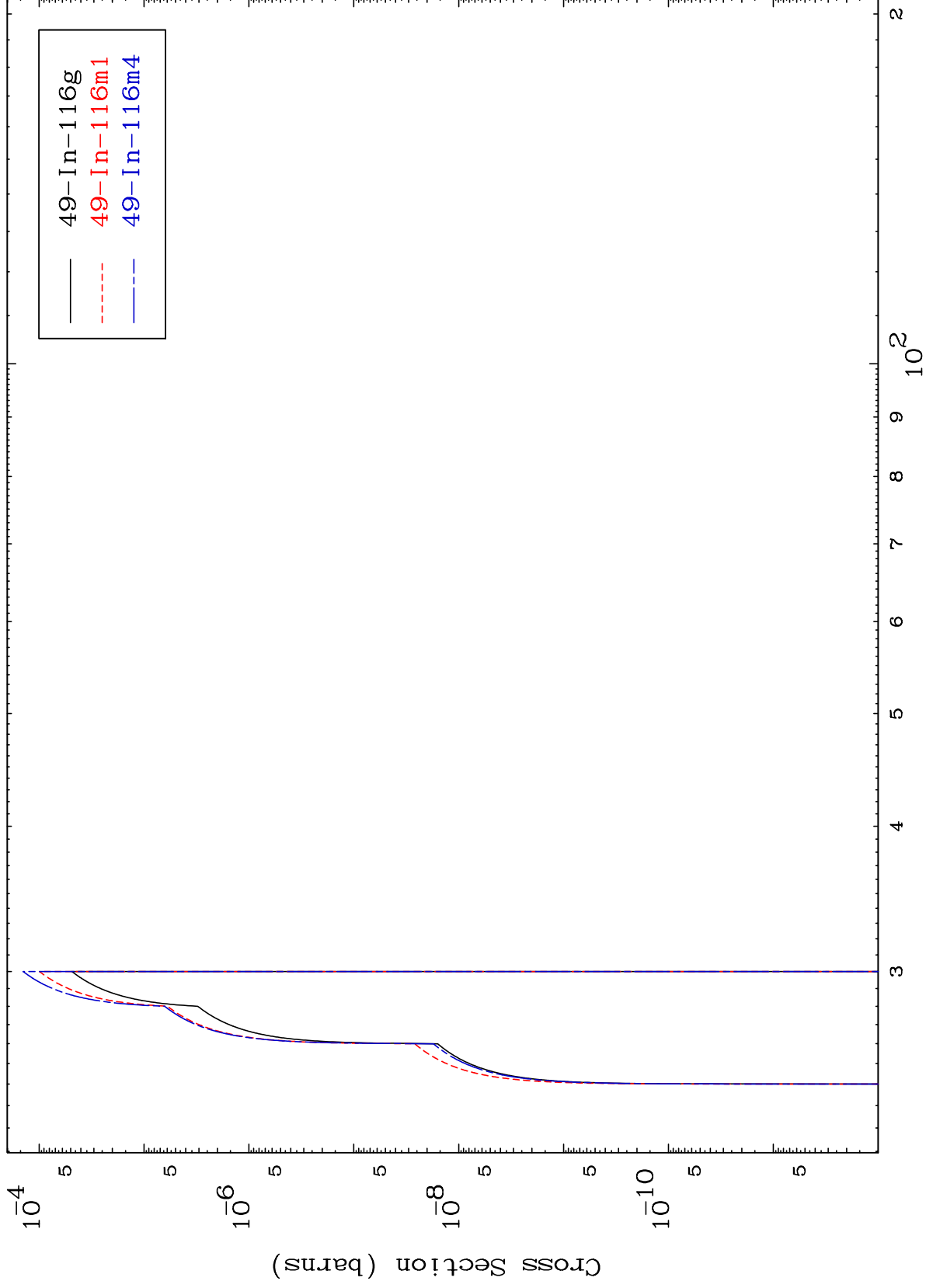
— 50-Sn-119g
- - - 50-Sn-119m2

MAT 4943

(n,2n) d

49-In-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

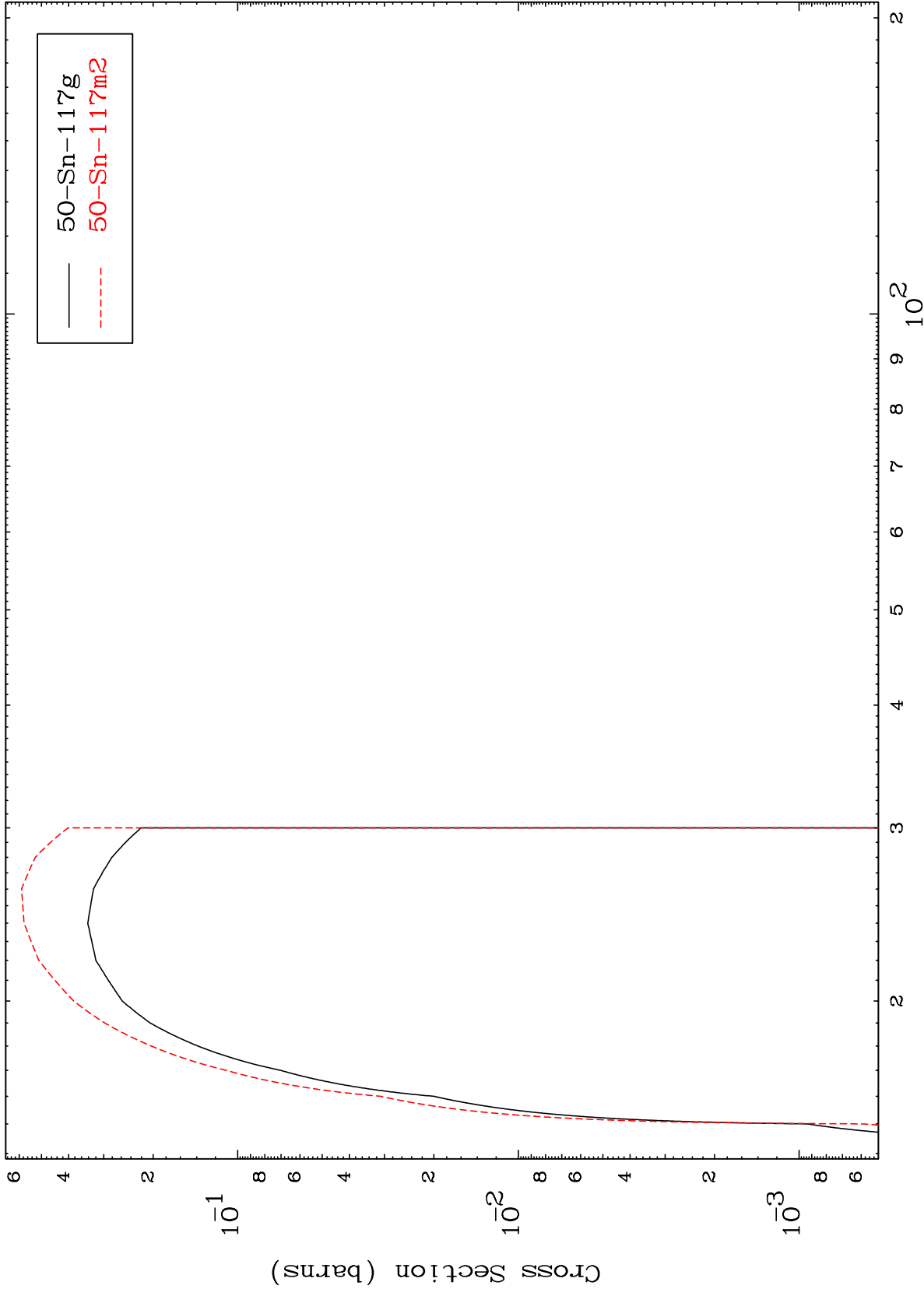
49-In-119

MAT 4943

(n,3n)

49-In-119

Radionuclide Production Cross Section



50-Sn-117g
50-Sn-117m2

14

Incident Energy (MeV)

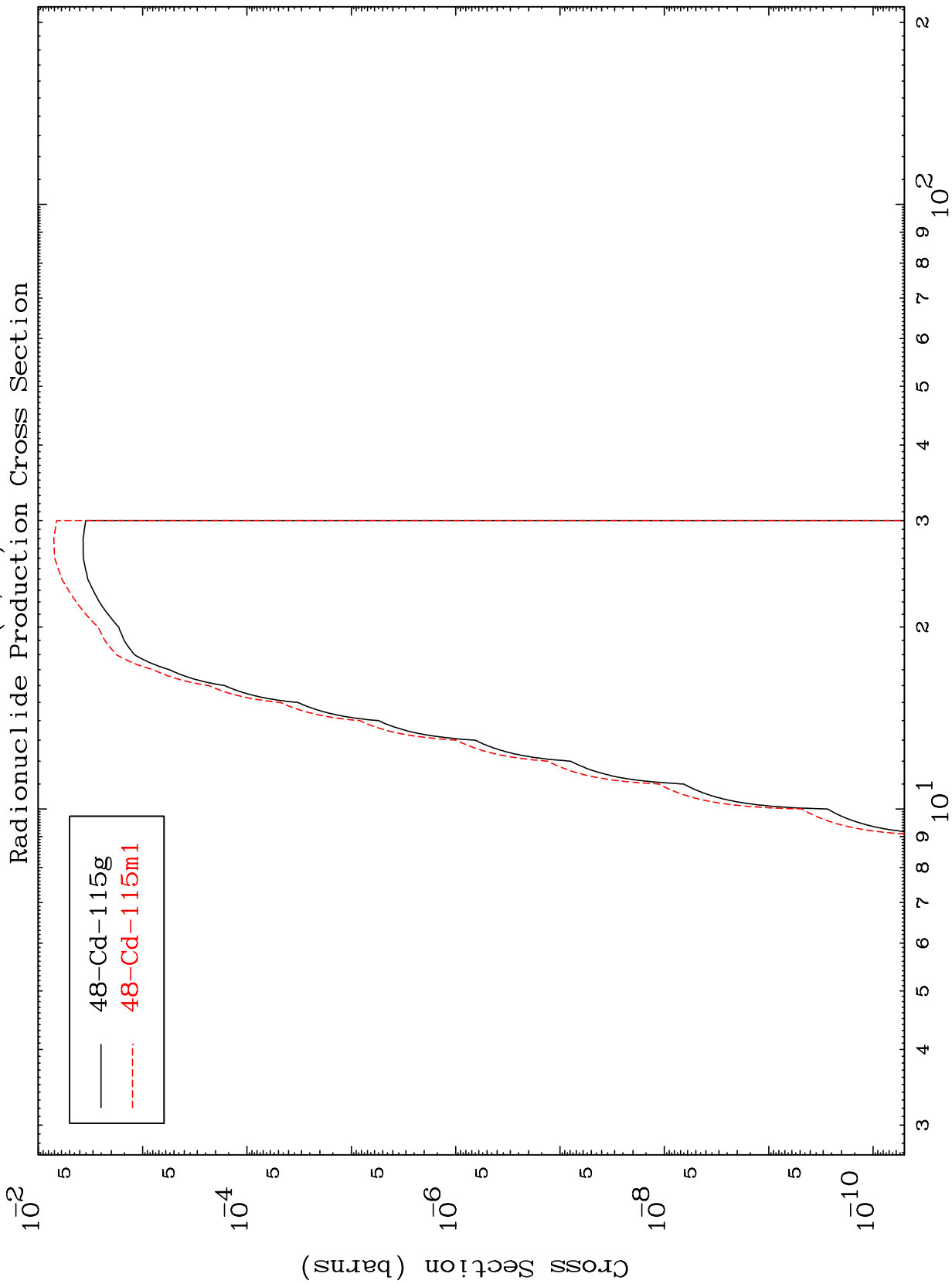
49-In-119

MAT 4943

49-In-119

(n,n') α

Radionuclide Production Cross Section



49-In-119

Incident Energy (MeV)

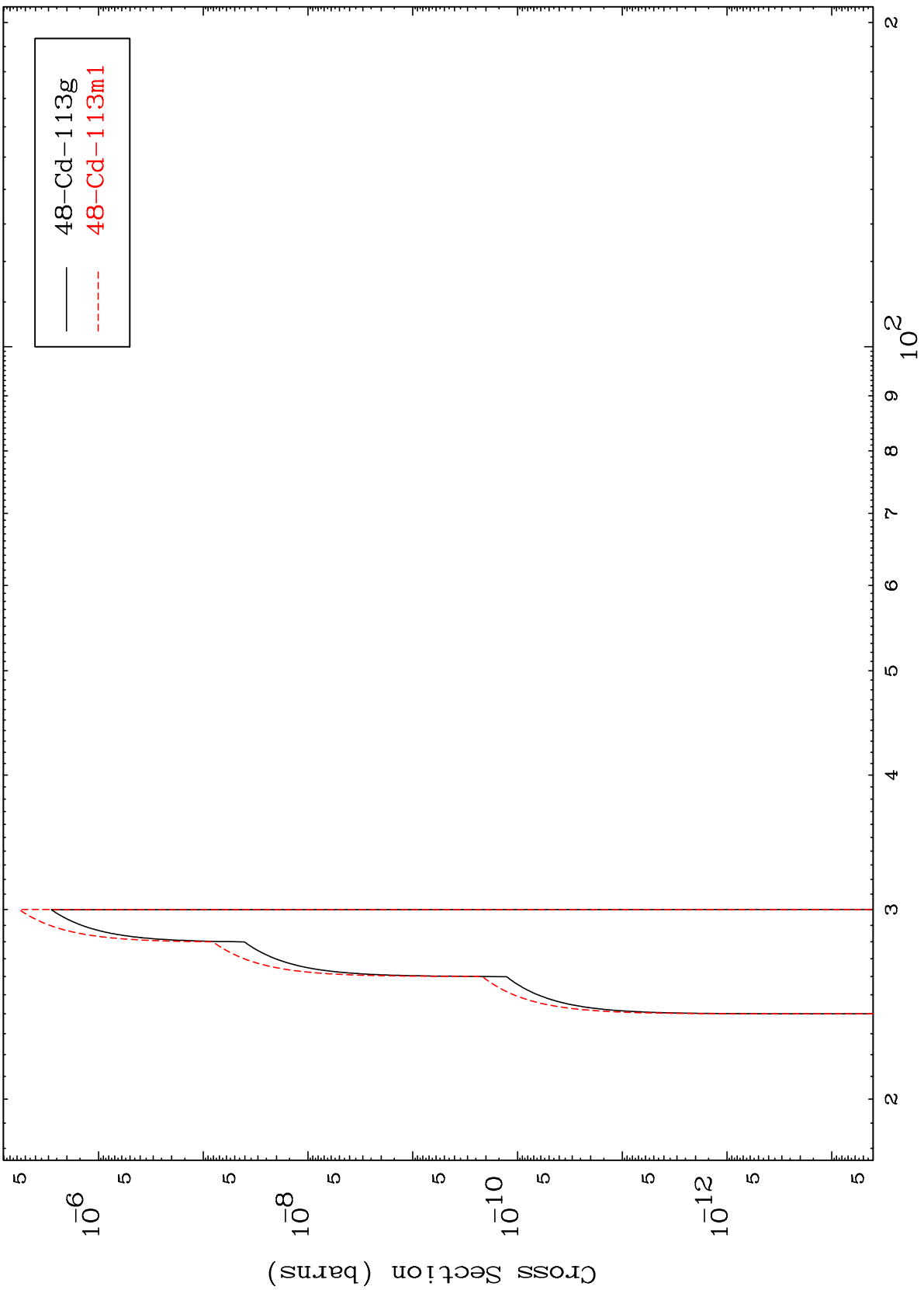
15

MAT 4943

(n,3n) α

49-In-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

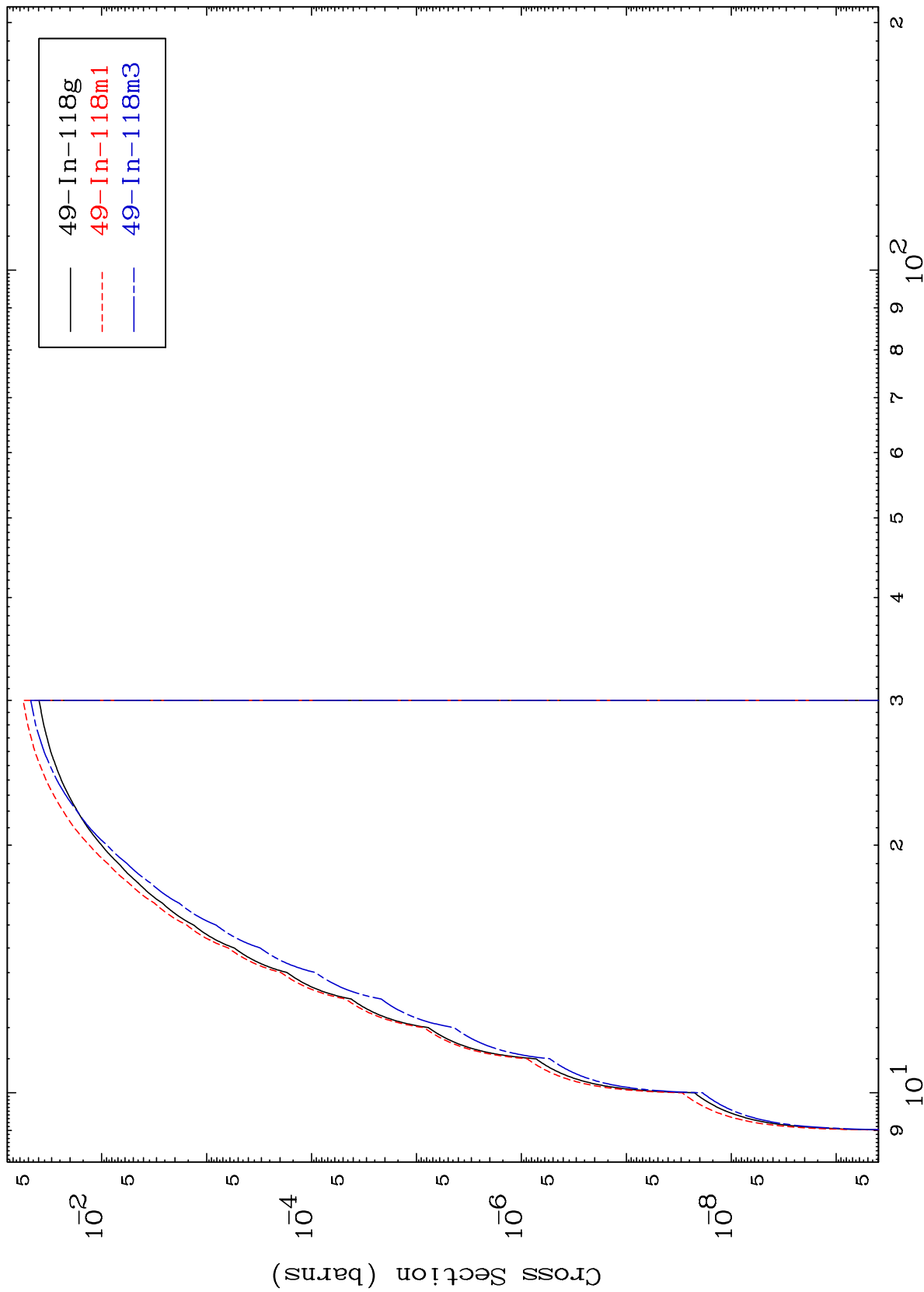
49-In-119

MAT 4943

49-In-119

(n,n') p

Radionuclide Production Cross Section



49-In-119

Incident Energy (MeV)

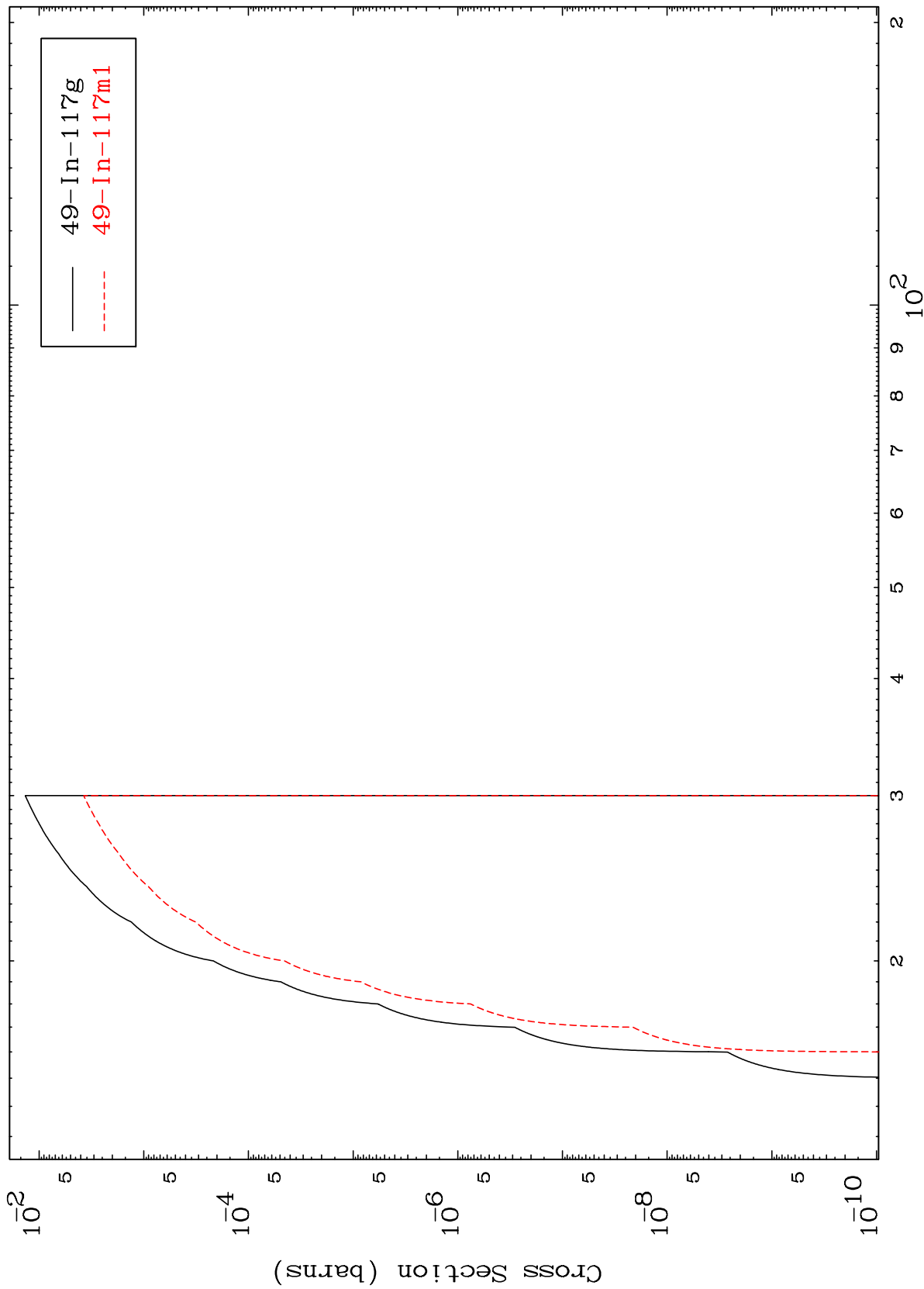
17

MAT 4943

(n,n') d

49-In-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

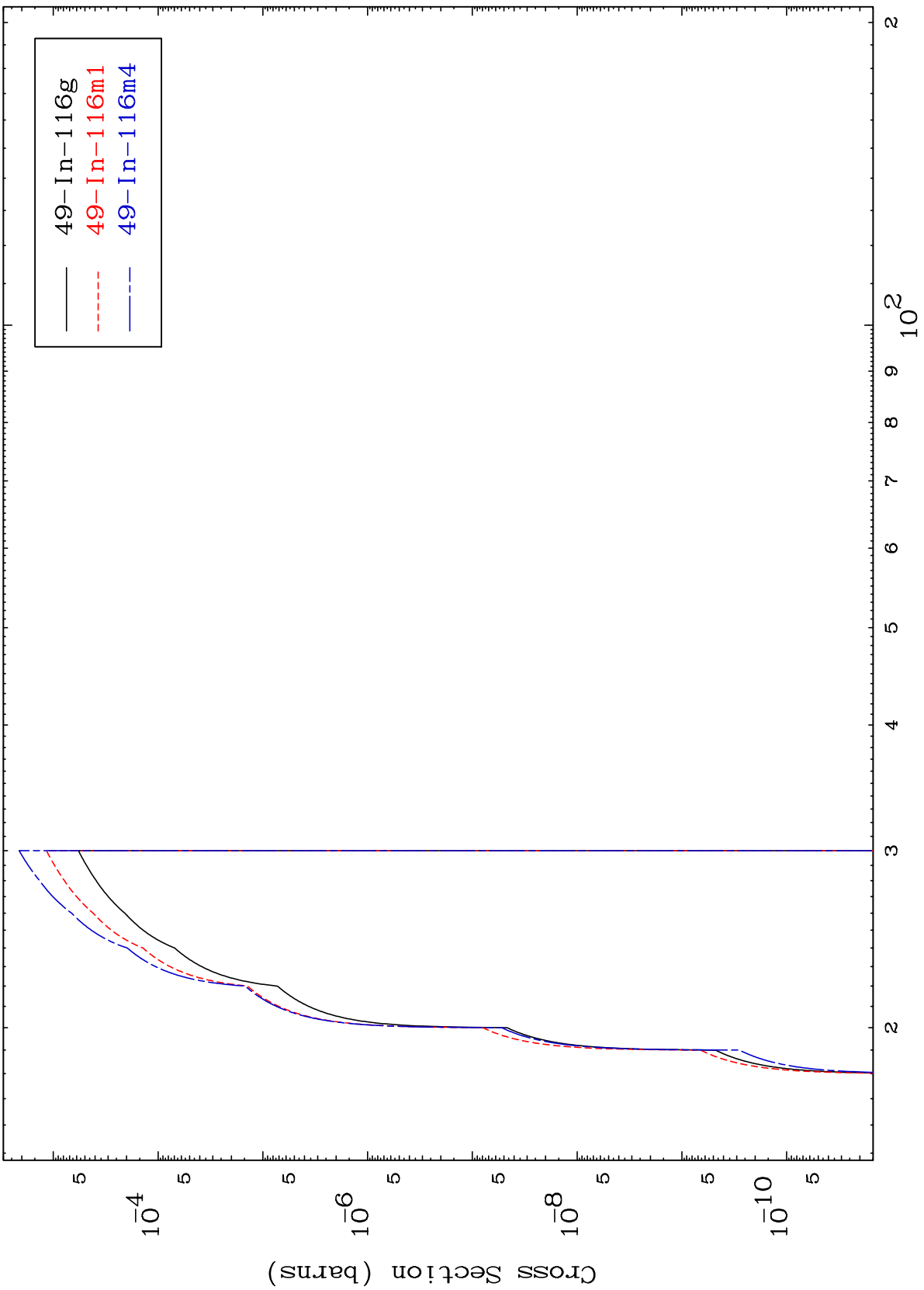
49-In-119

MAT 4943

(n,n') t

49-In-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

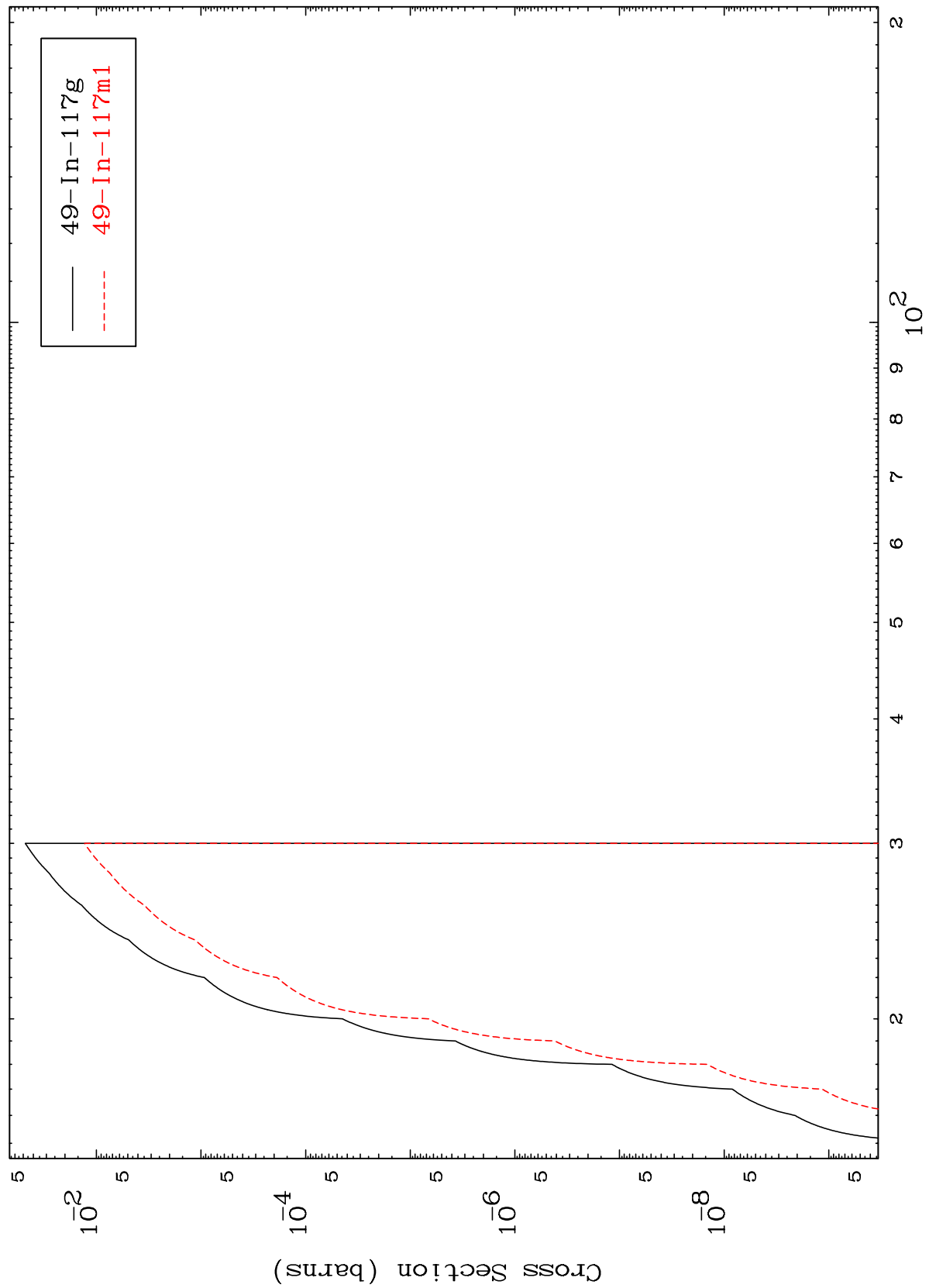
49-In-119

MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

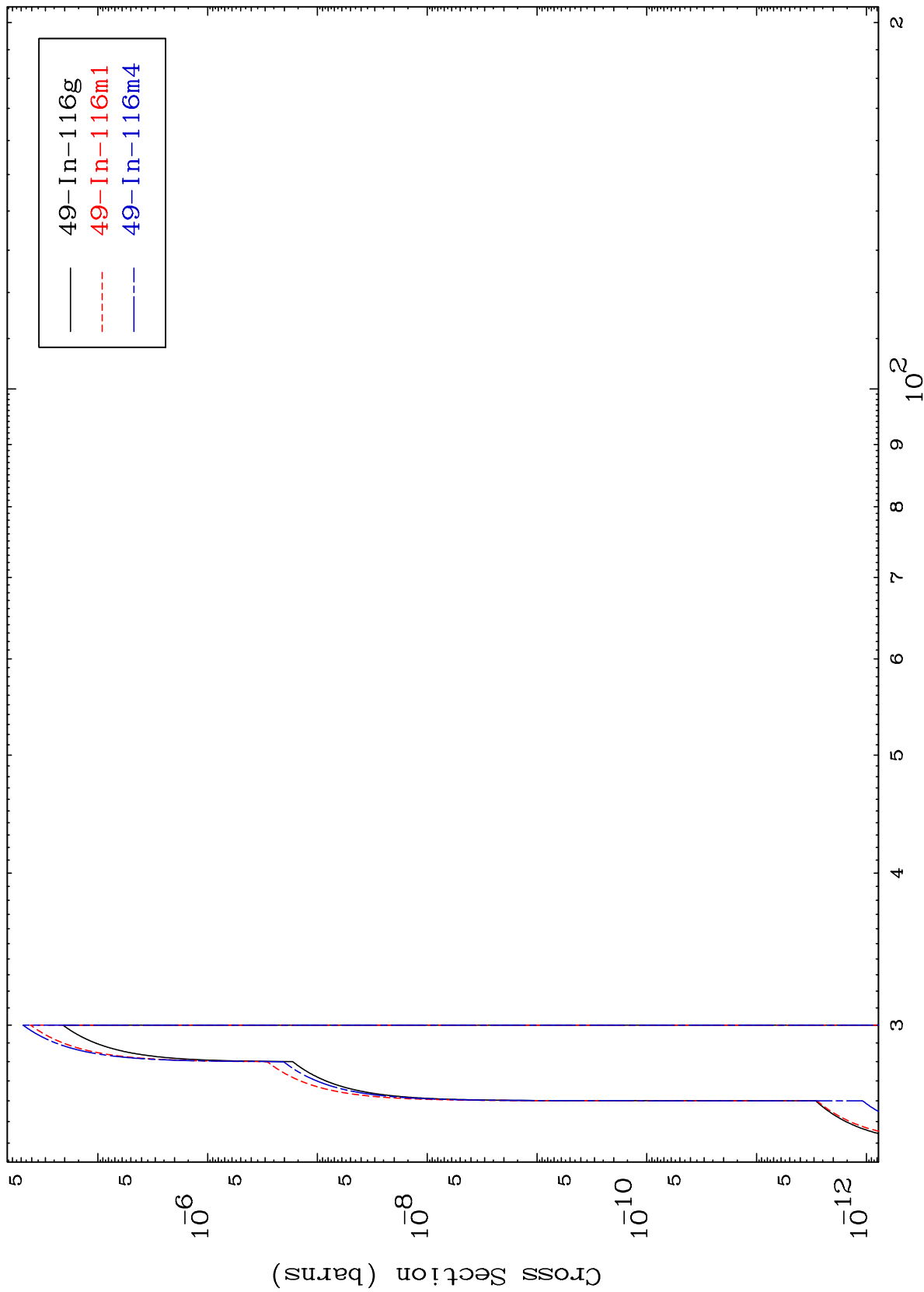
49-In-119

MAT 4943

49-In-119

(n,3n) p

Radionuclide Production Cross Section

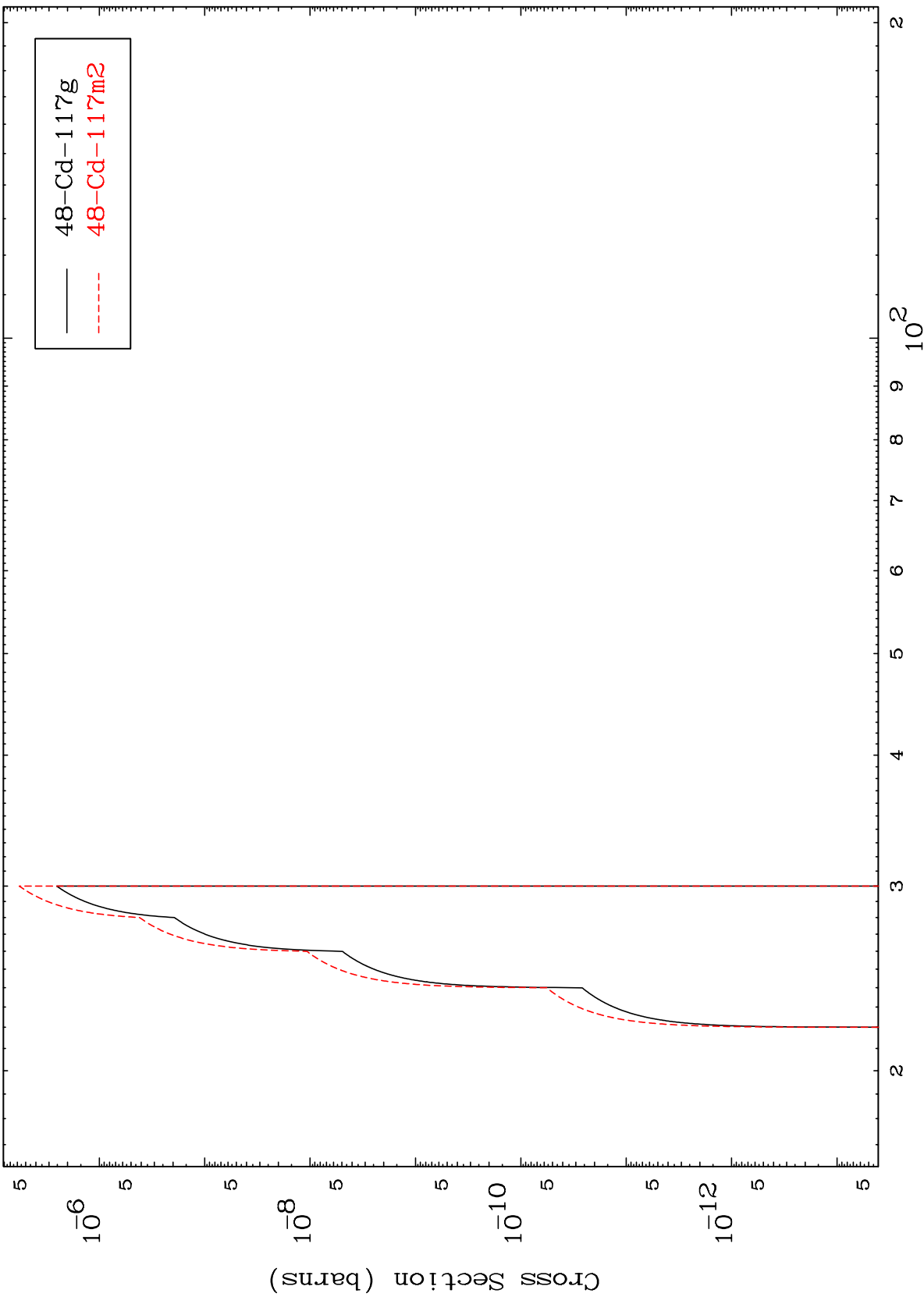


21

49-In-119

Incident Energy (MeV)

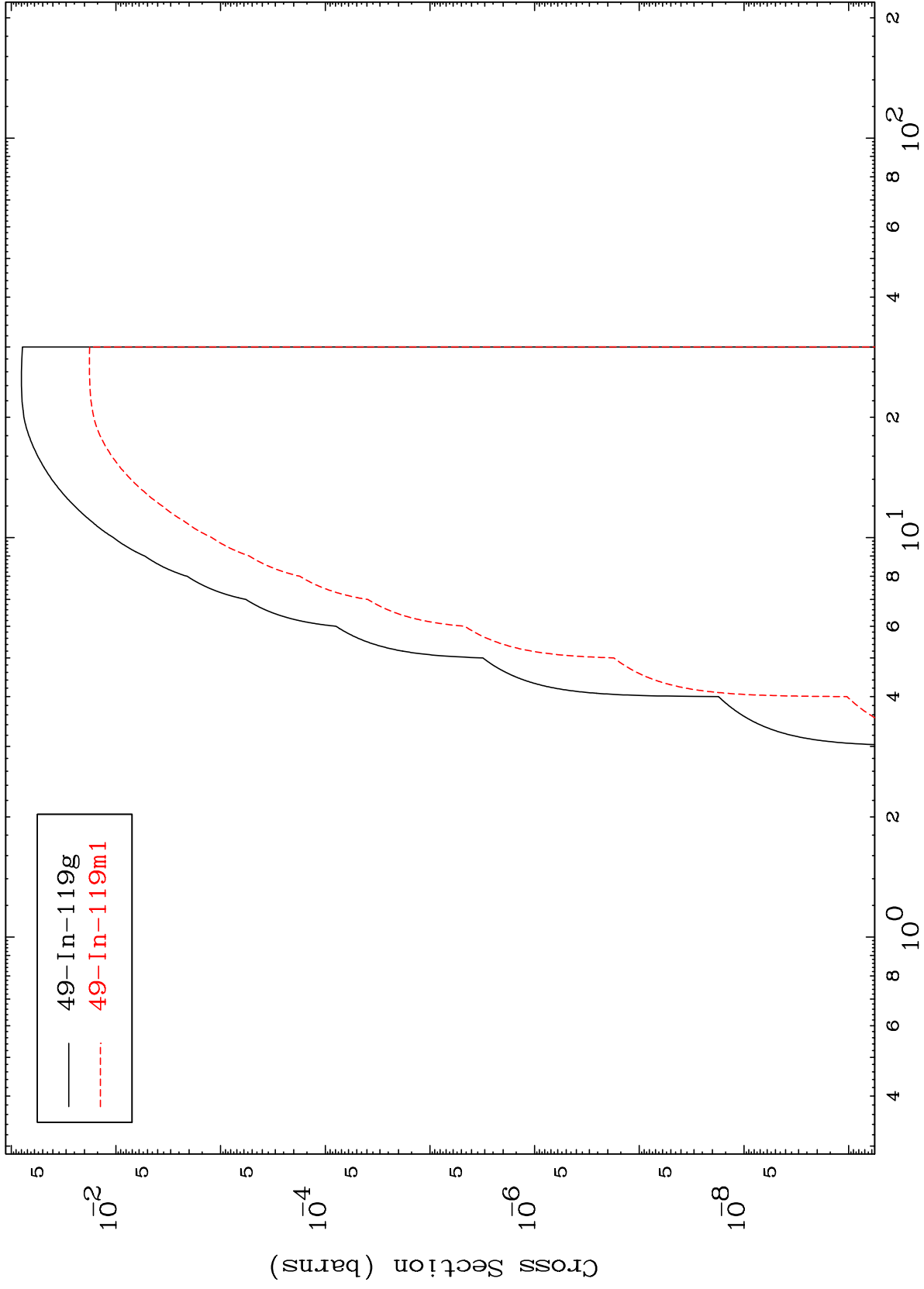
Radionuclide Production Cross Section



MAT 4943

49-In-119

(n,p)
Radionuclide Production Cross Section



23

49-In-119

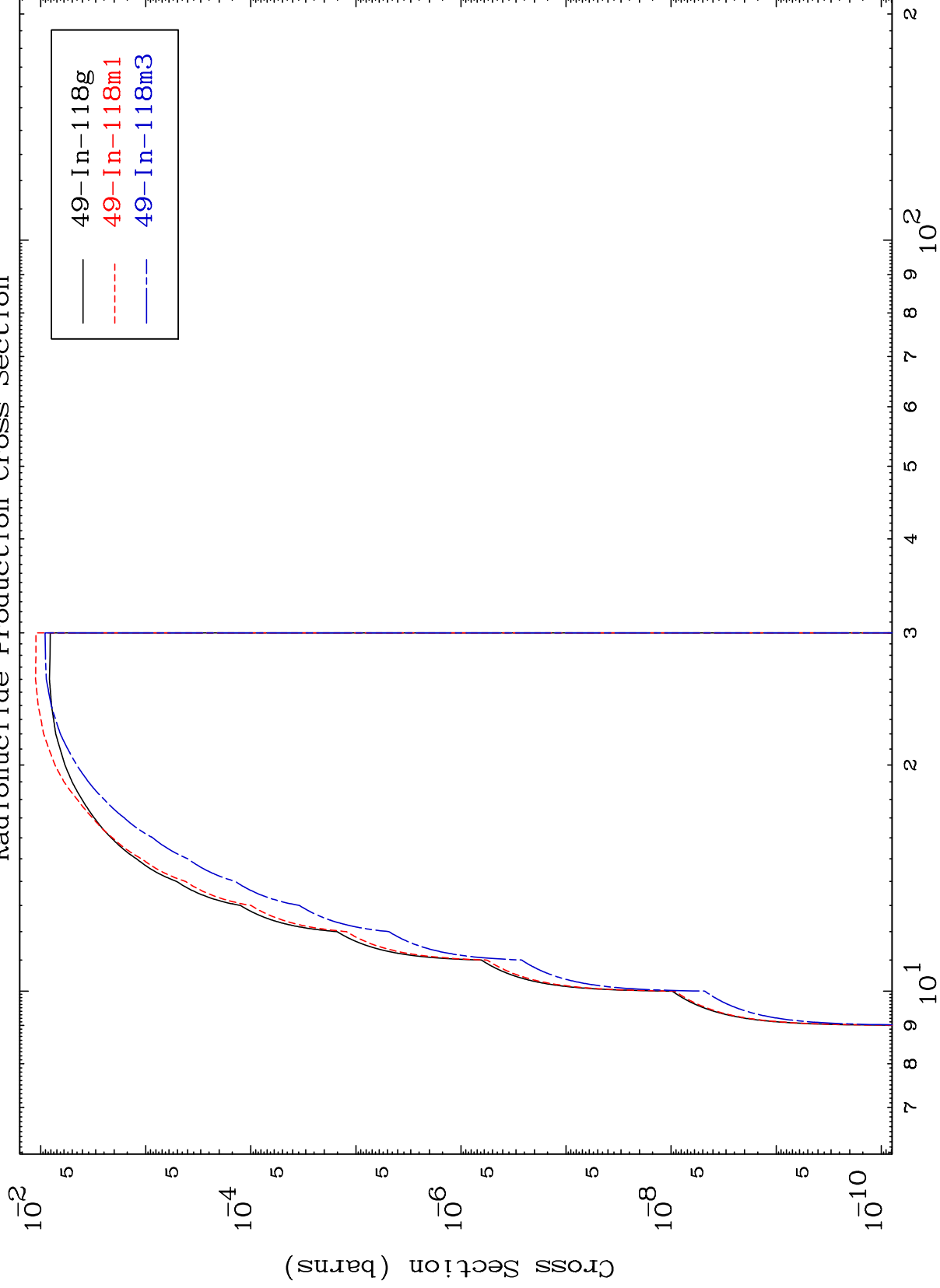
Incident Energy (MeV)

MAT 4943

(n,d)

49-In-119

Radionuclide Production Cross Section



24

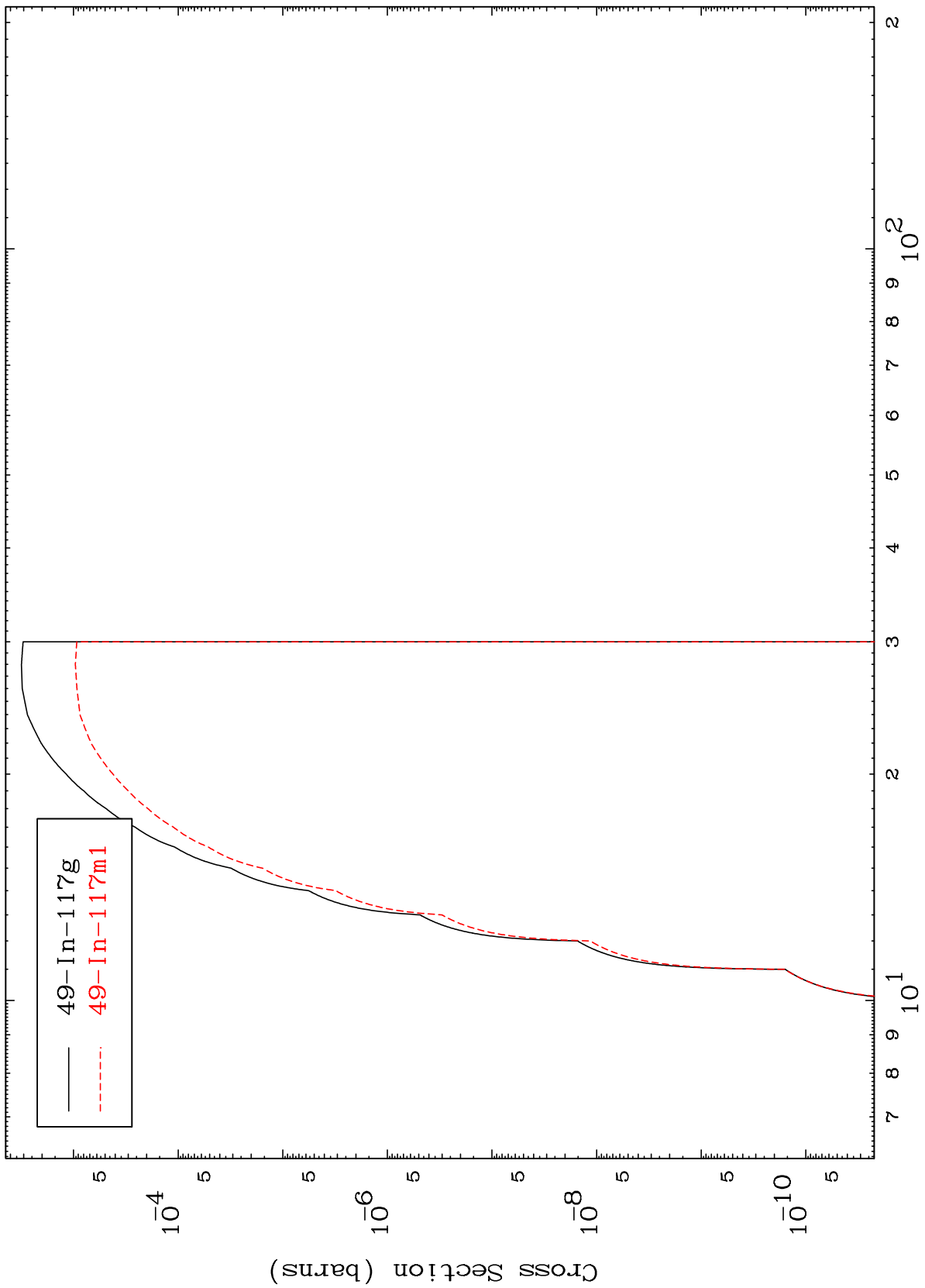
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

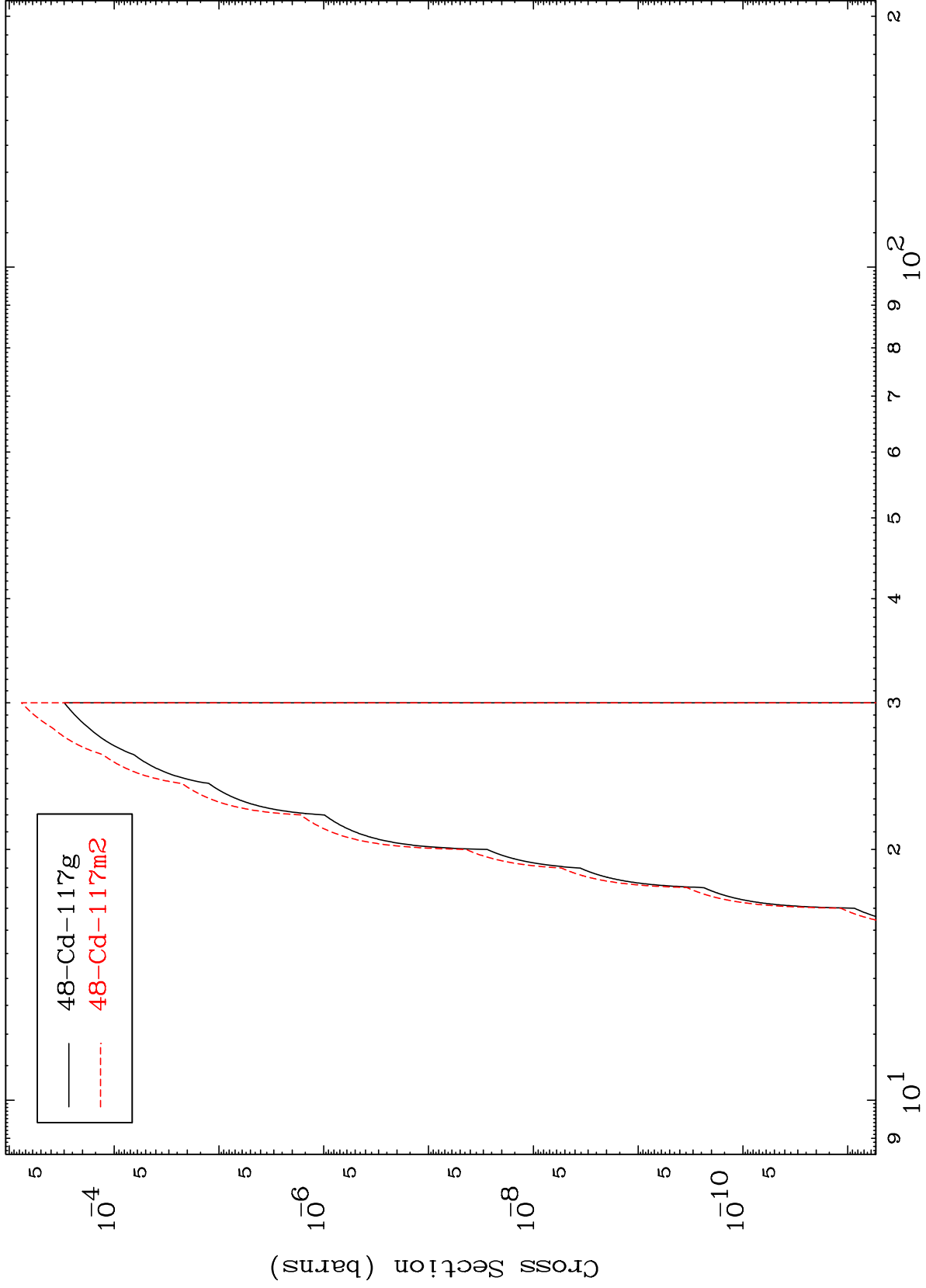
49-In-119

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(n,He-3)

49-In-119

Radionuclide Production Cross Section



26

Incident Energy (MeV)

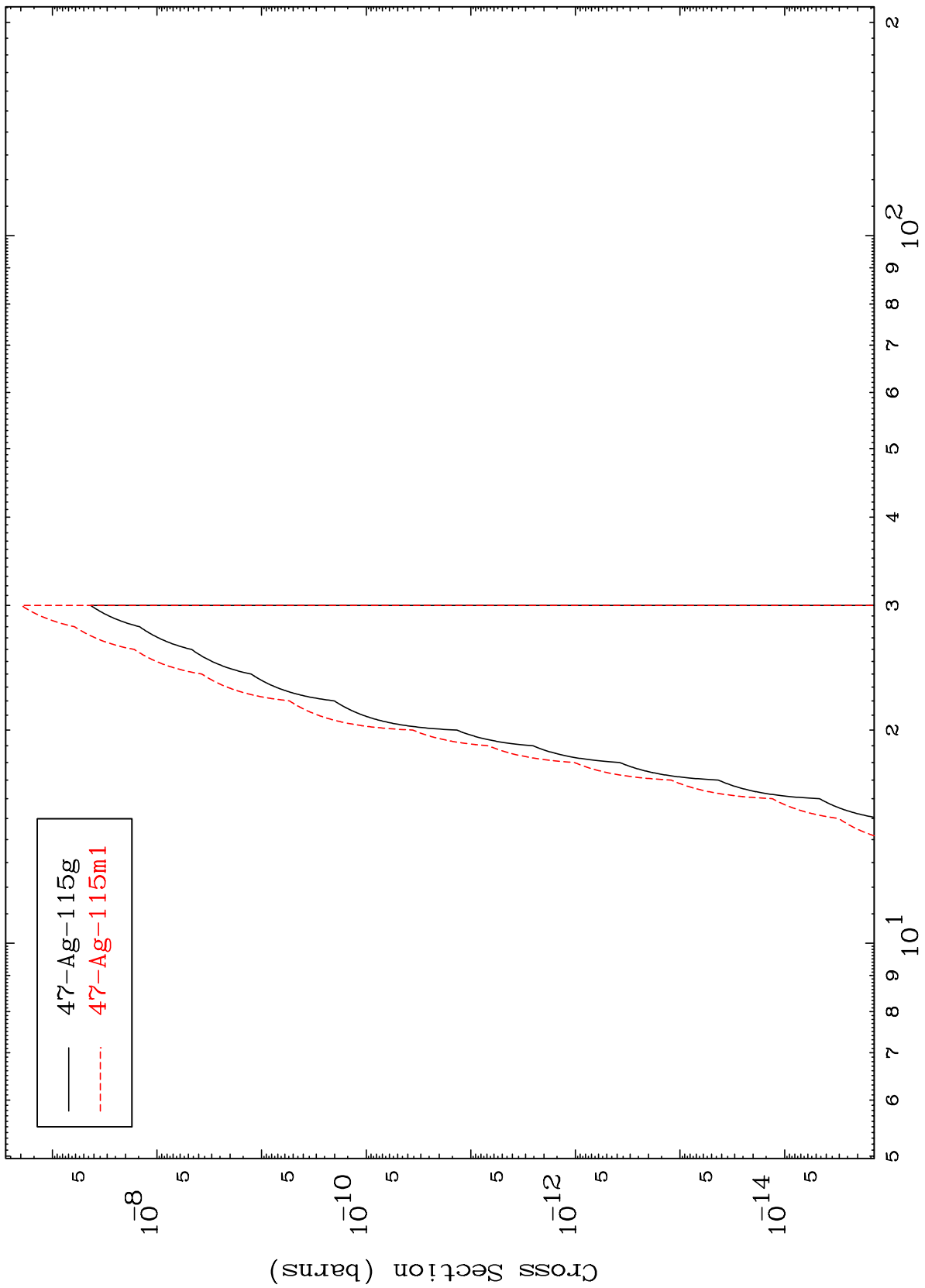
49-In-119

MAT 4943

(n,p) α

49-In-119

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-119

