

Program EVALPLOT
(Version 2021-1)

by

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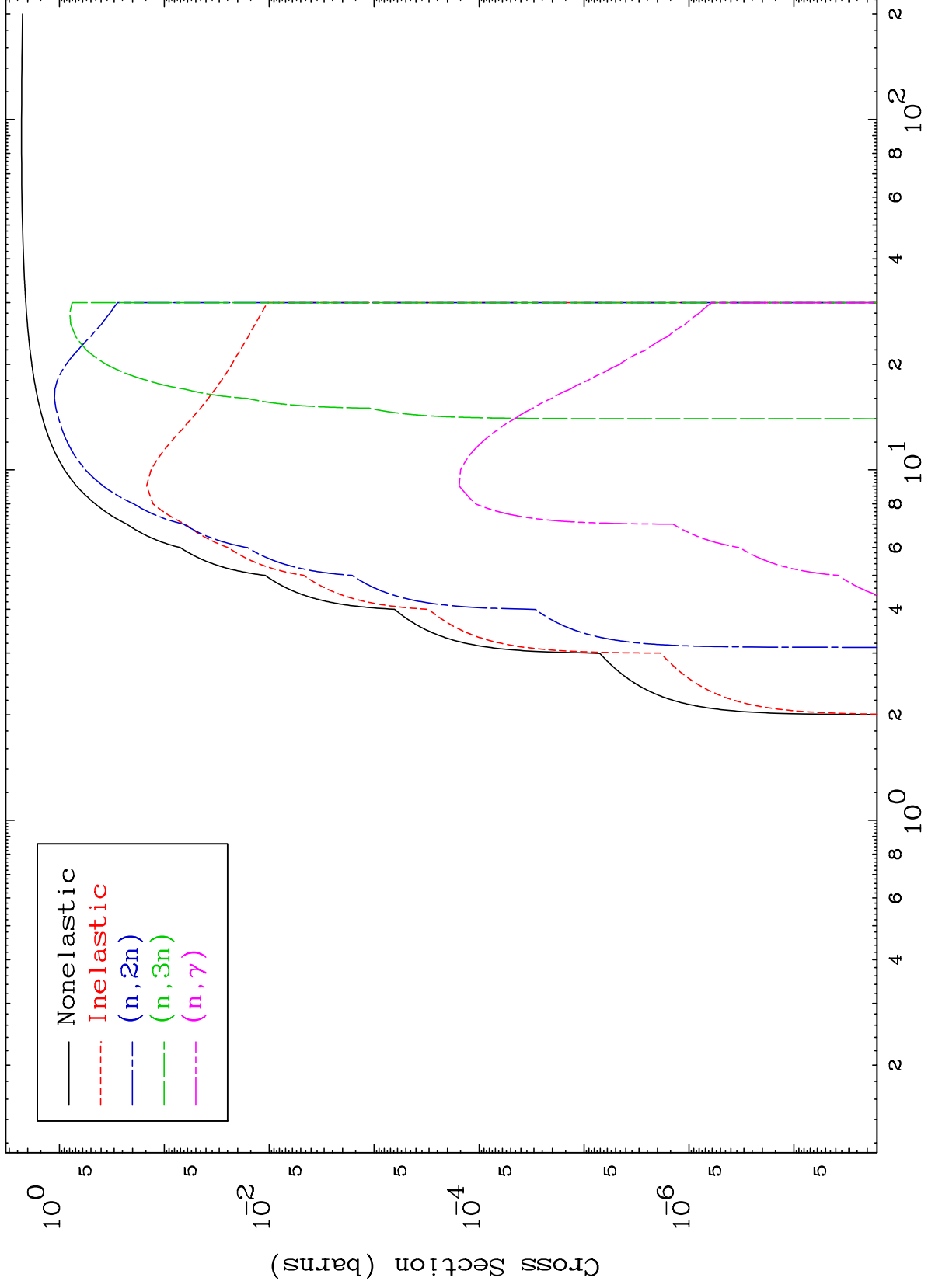
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5117

Deuteron Major
0 Kelvin Cross Sections

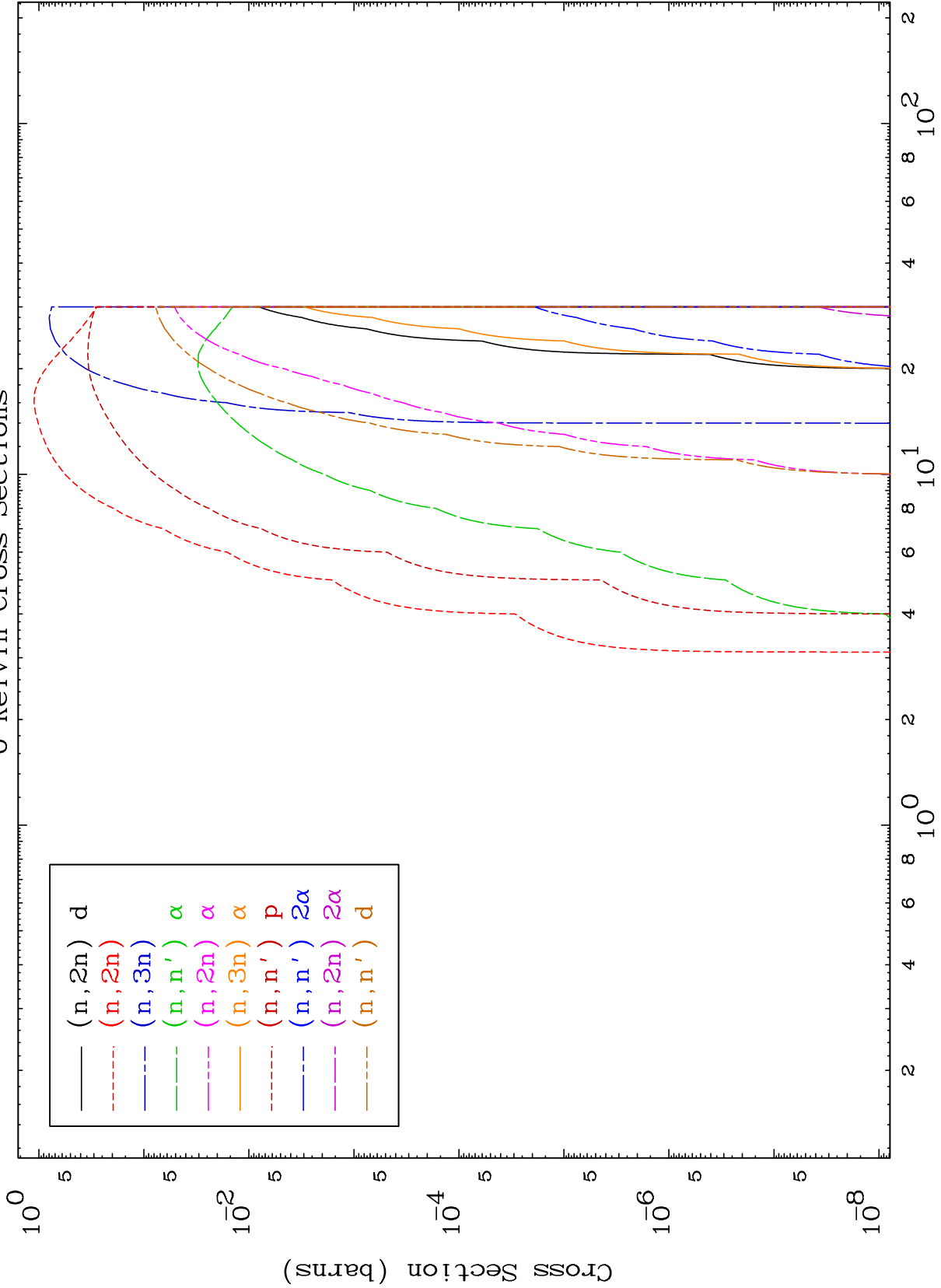
51-Sb-118m



MAT 5117

Deuteron Neutron Absorption
0 Kelvin Cross Sections

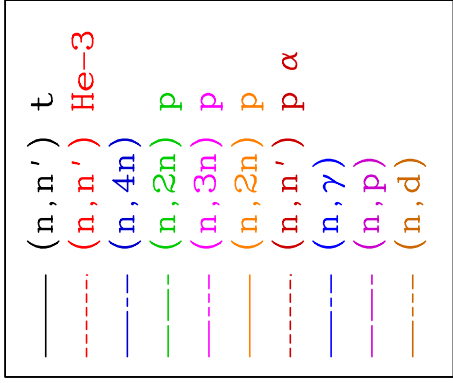
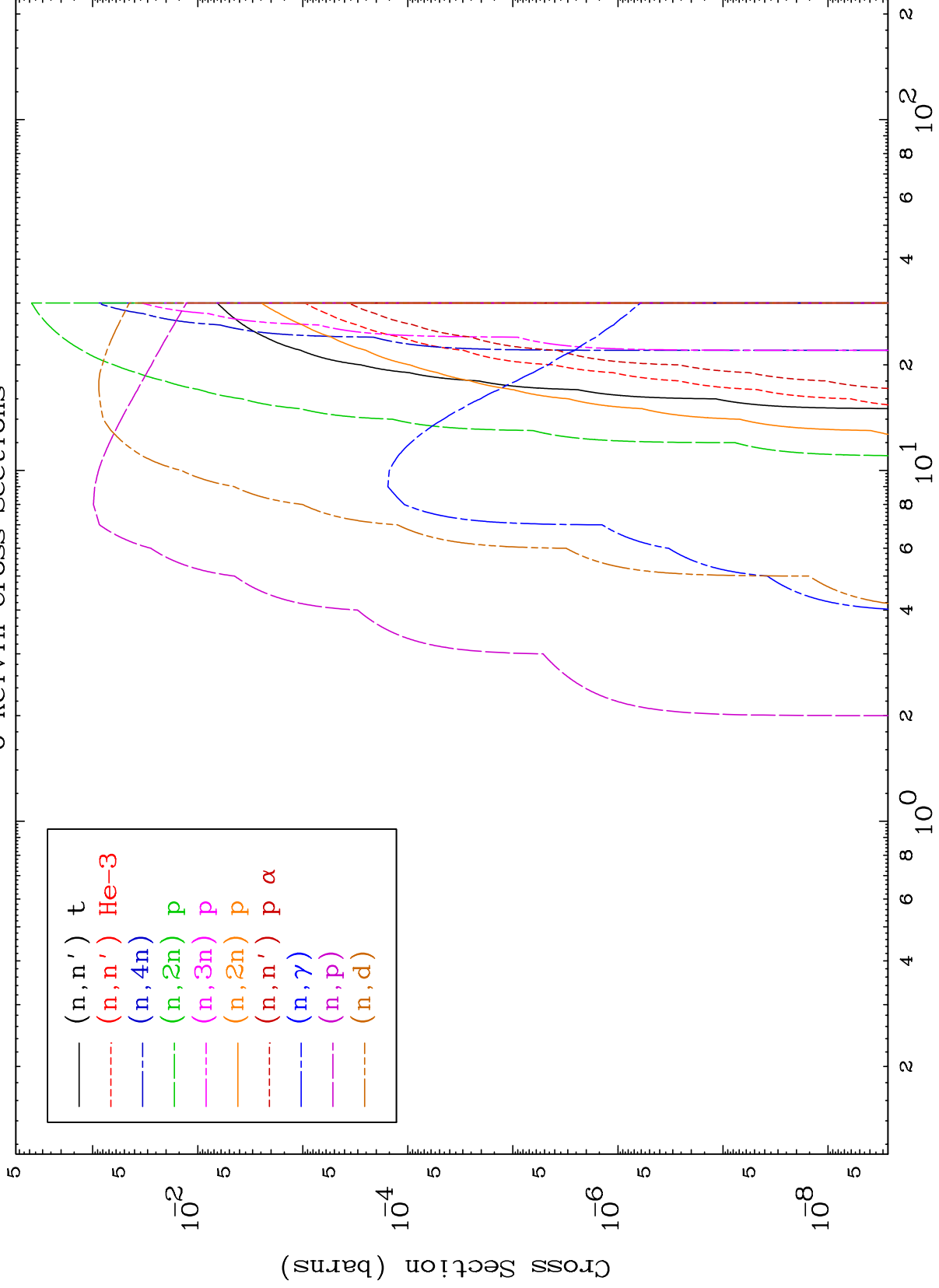
51-Sb-118m



MAT 5117

Deuteron Neutron Absorption
0 Kelvin Cross Sections

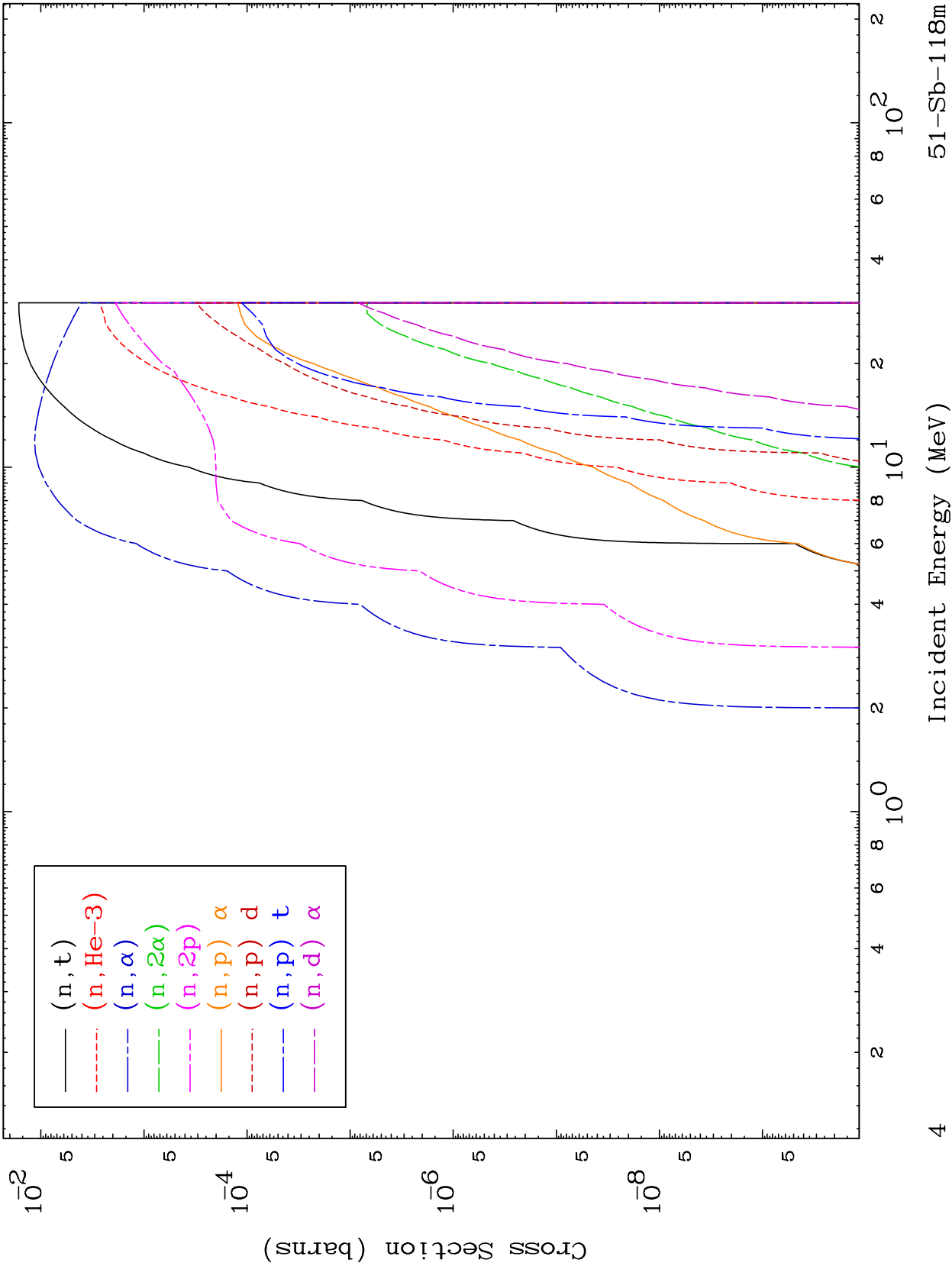
51-Sb-118m



MAT 5117

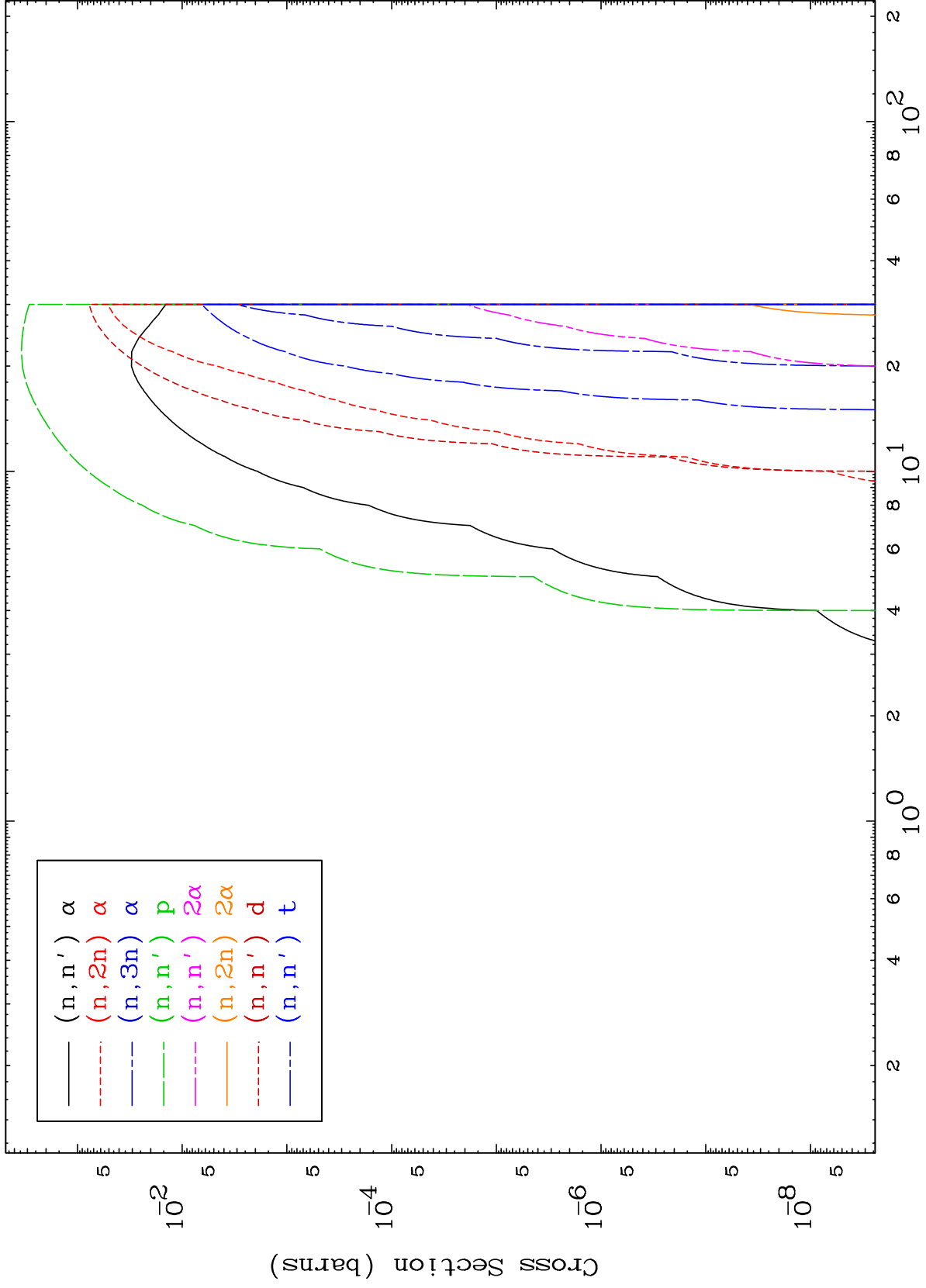
Deuteron Neutron Absorption
0 Kelvin Cross Sections

51-Sb-118m



51-Sb-118m

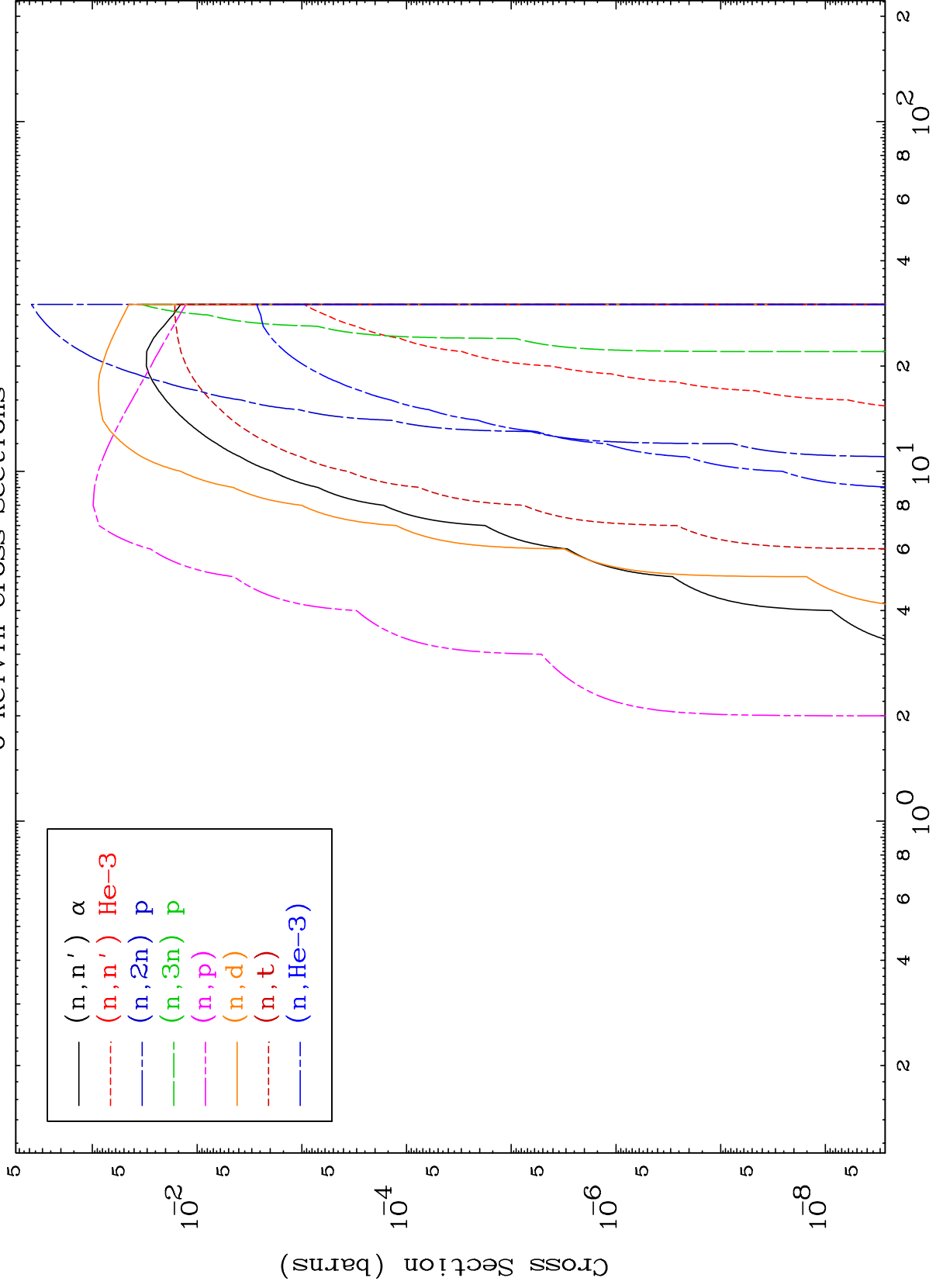
Incident Energy (MeV)

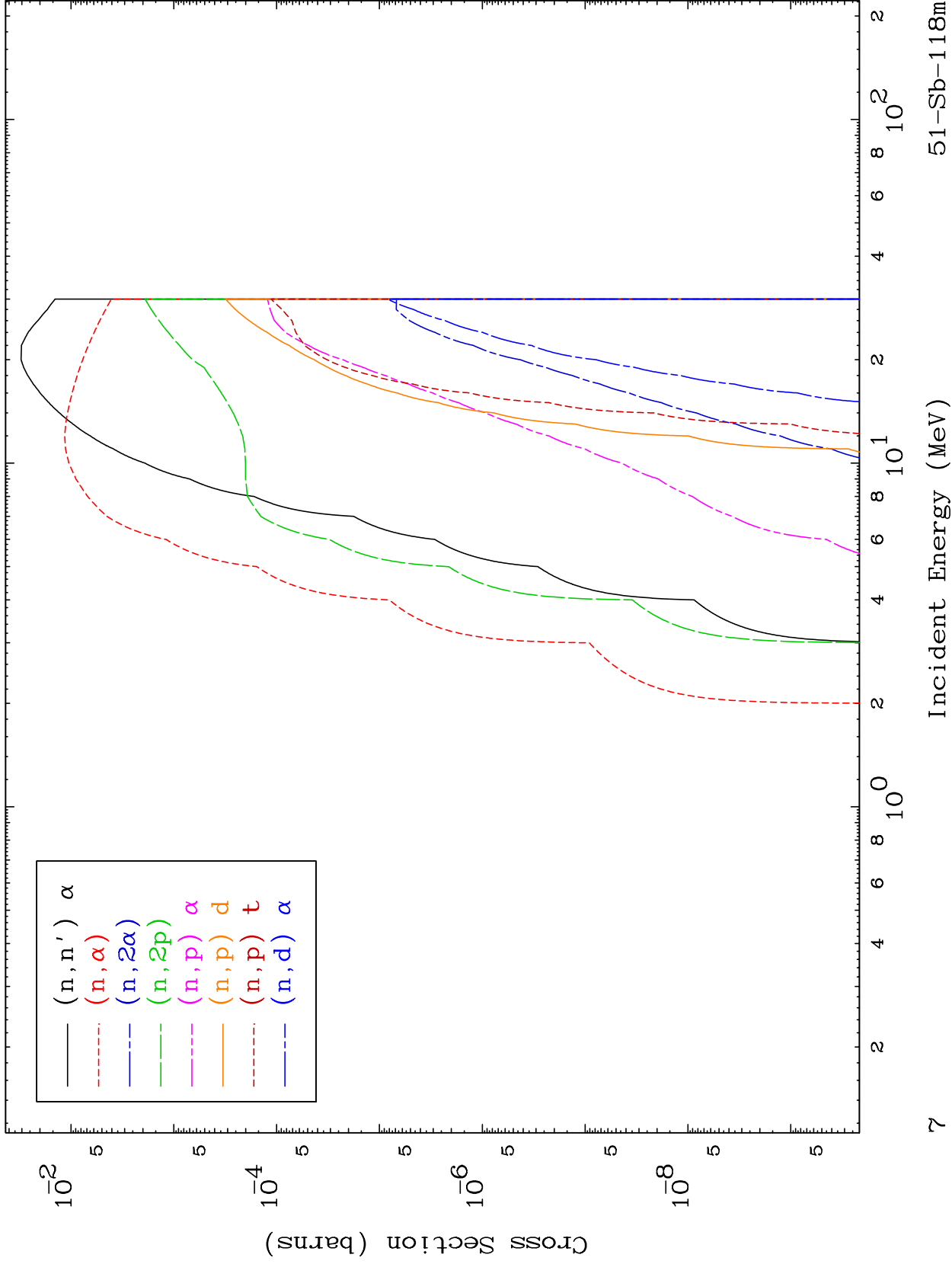


MAT 5117

Deuteron Charged Particle
0 Kelvin Cross Sections

51-Sb-118m



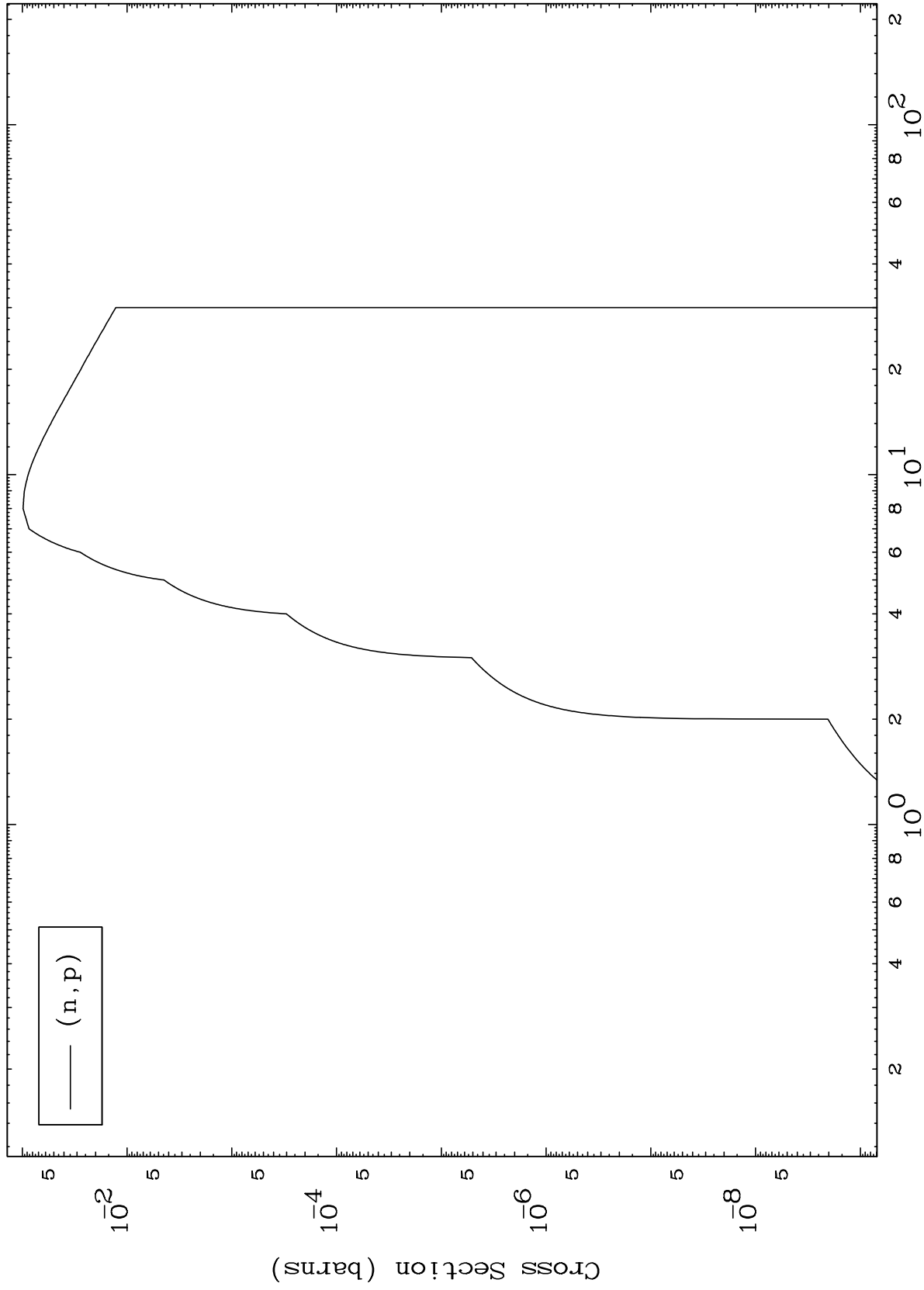


MAT 5117

(d,p) Levels

51-Sb-118m

0 Kelvin Cross Sections

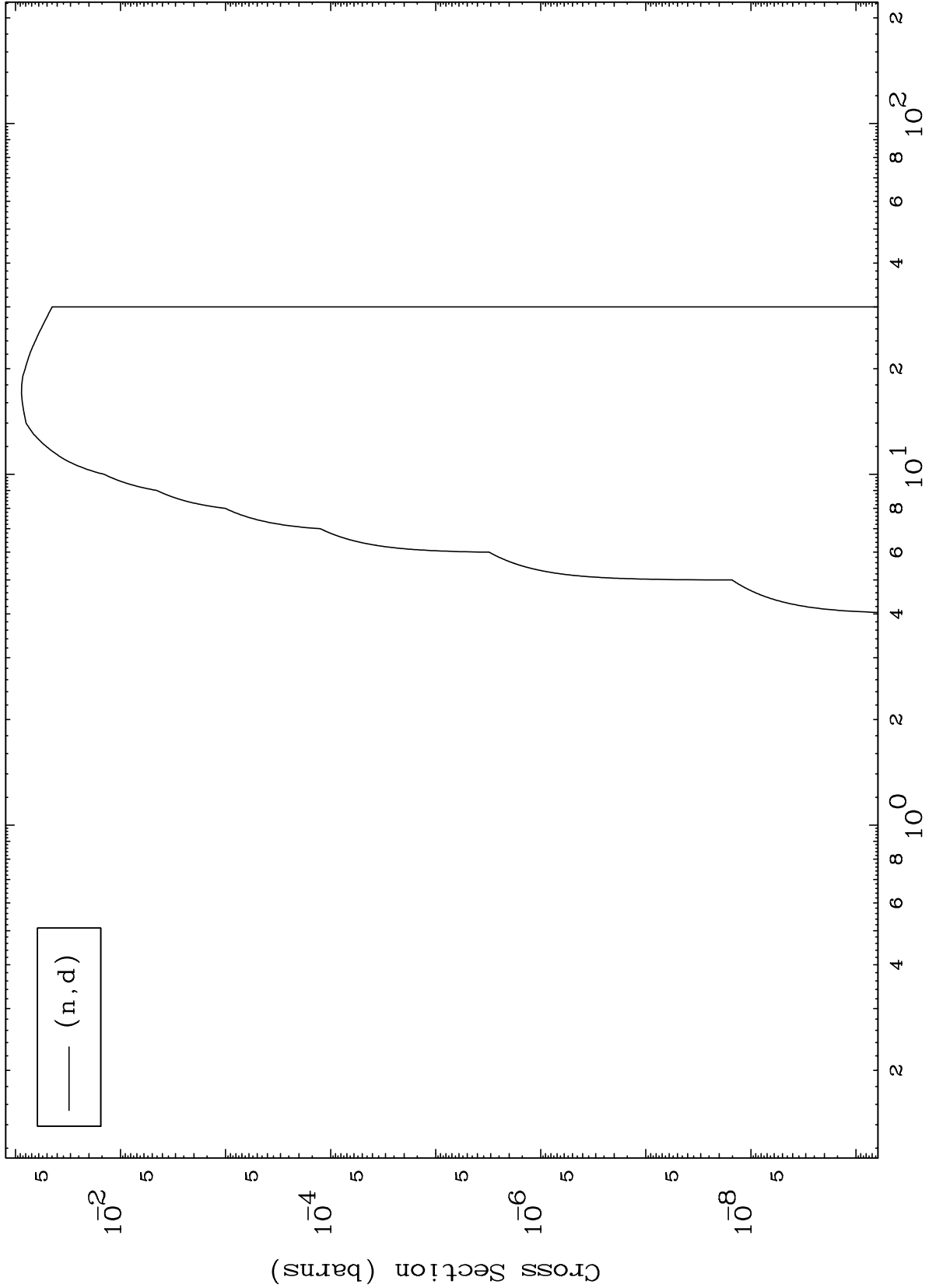


MAT 5117

(d,d) Levels

51-Sb-118m

0 Kelvin Cross Sections

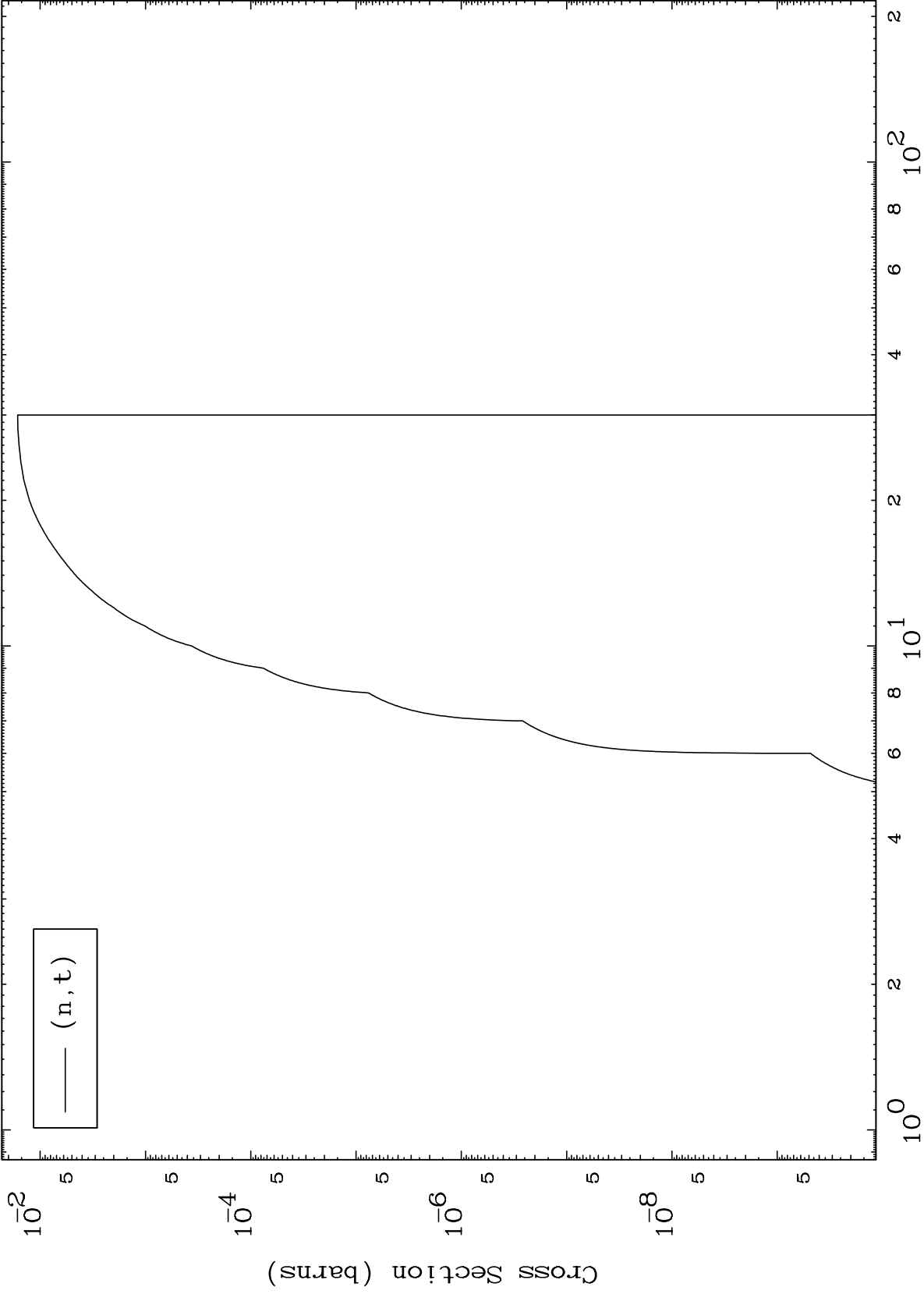


MAT 5117

(d,t) Levels

51-Sb-118m

0 Kelvin Cross Sections



Incident Energy (MeV)

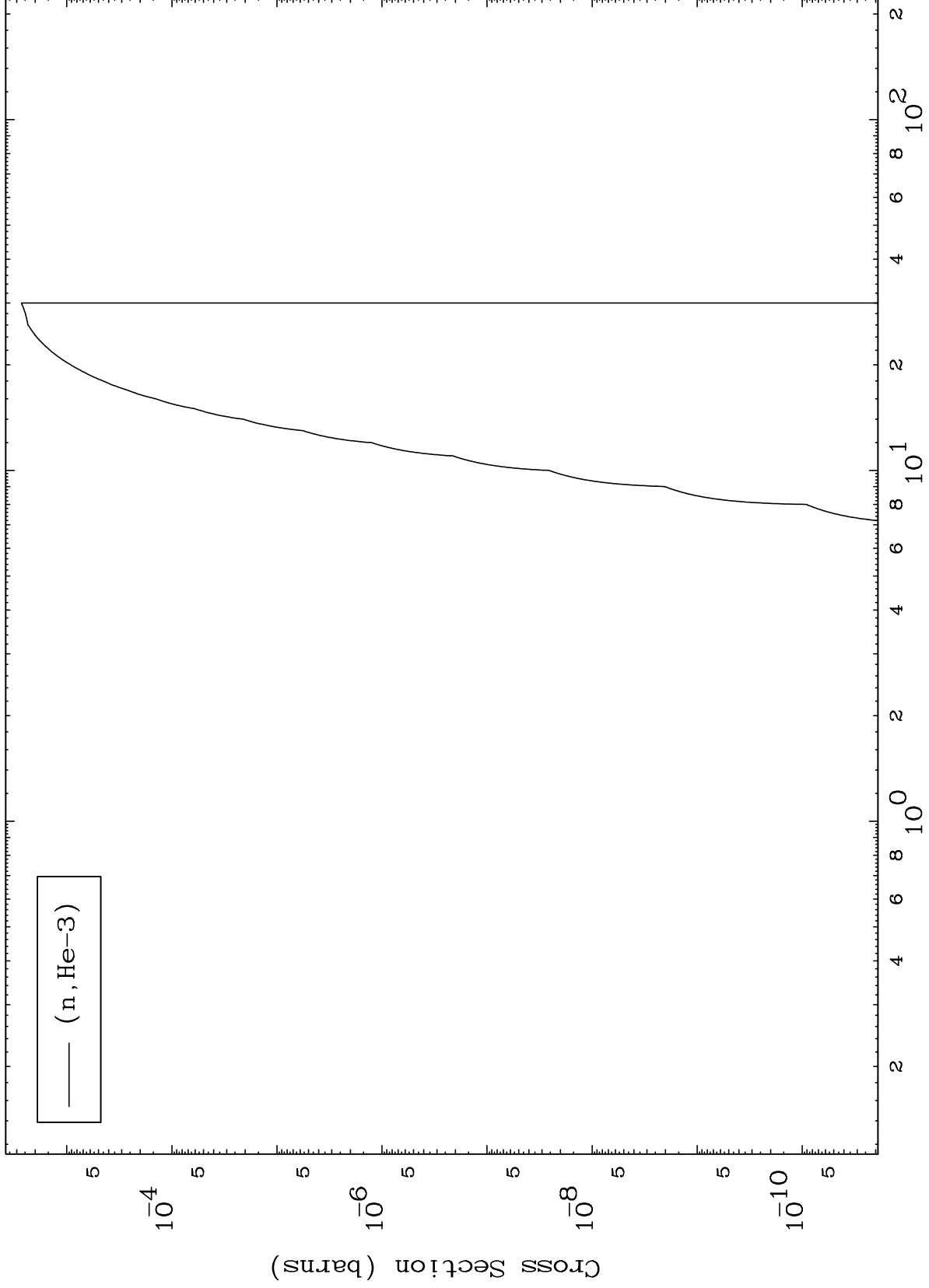
51-Sb-118m

MAT 51117

(d,He3) Levels

51-Sb-118m

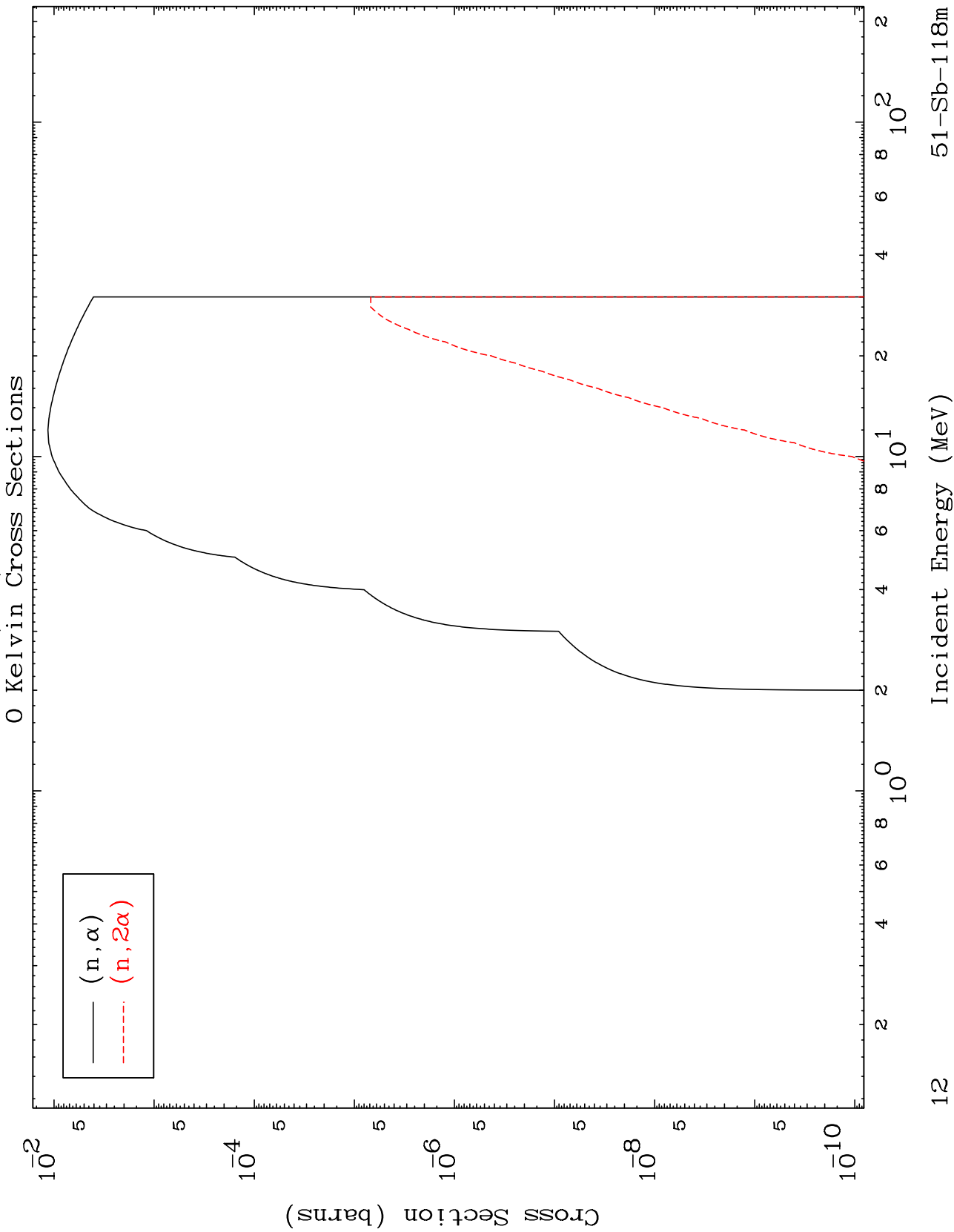
0 Kelvin Cross Sections



MAT 5117

(d, α) Levels

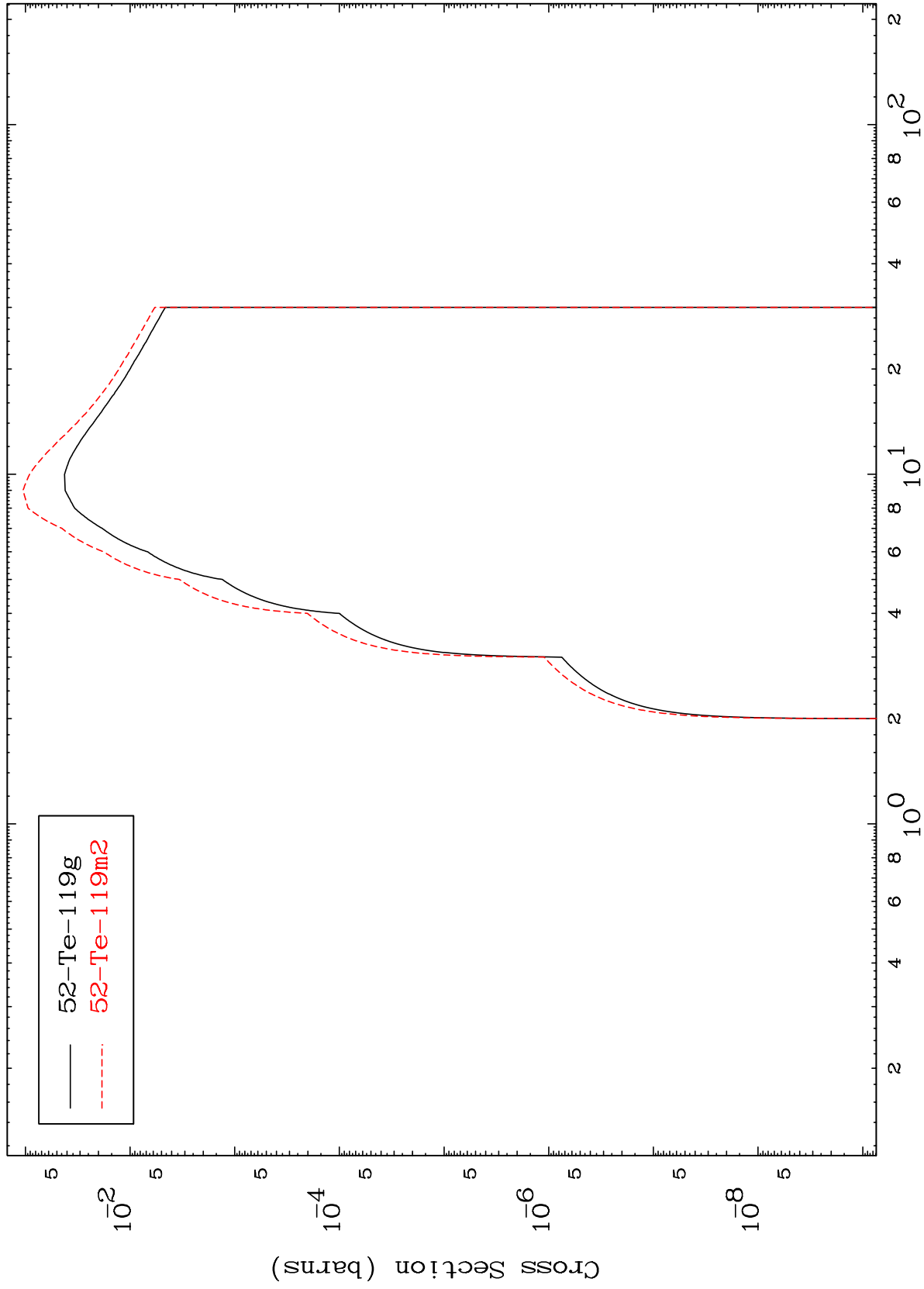
51-Sb-118m



MAT 5117

51-Sb-118m

Inelastic
Radionuclide Production Cross Section



13

51-Sb-118m

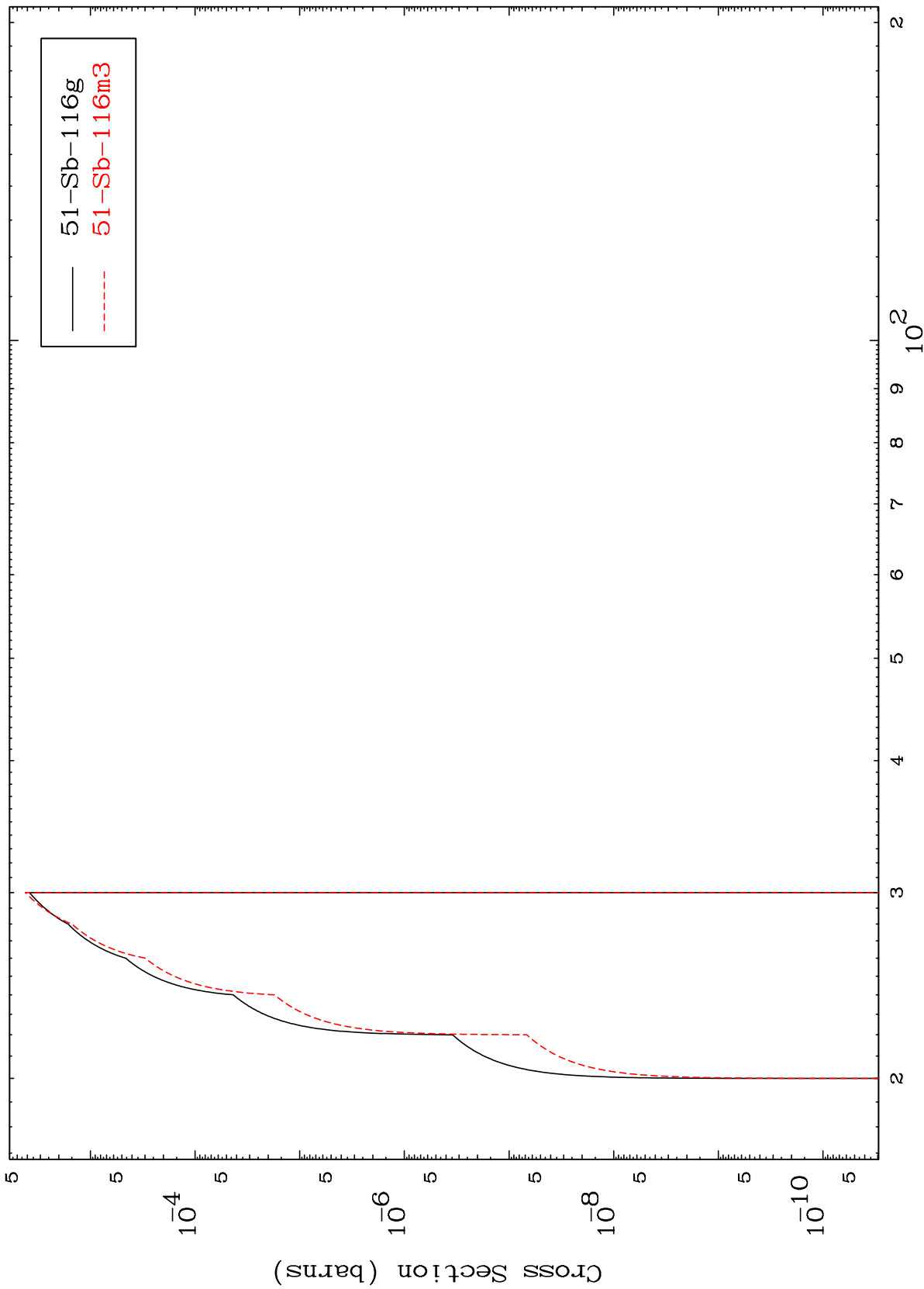
Incident Energy (MeV)

MAT 5117

(n,2n) d

51-Sb-118m

Radionuclide Production Cross Section



14

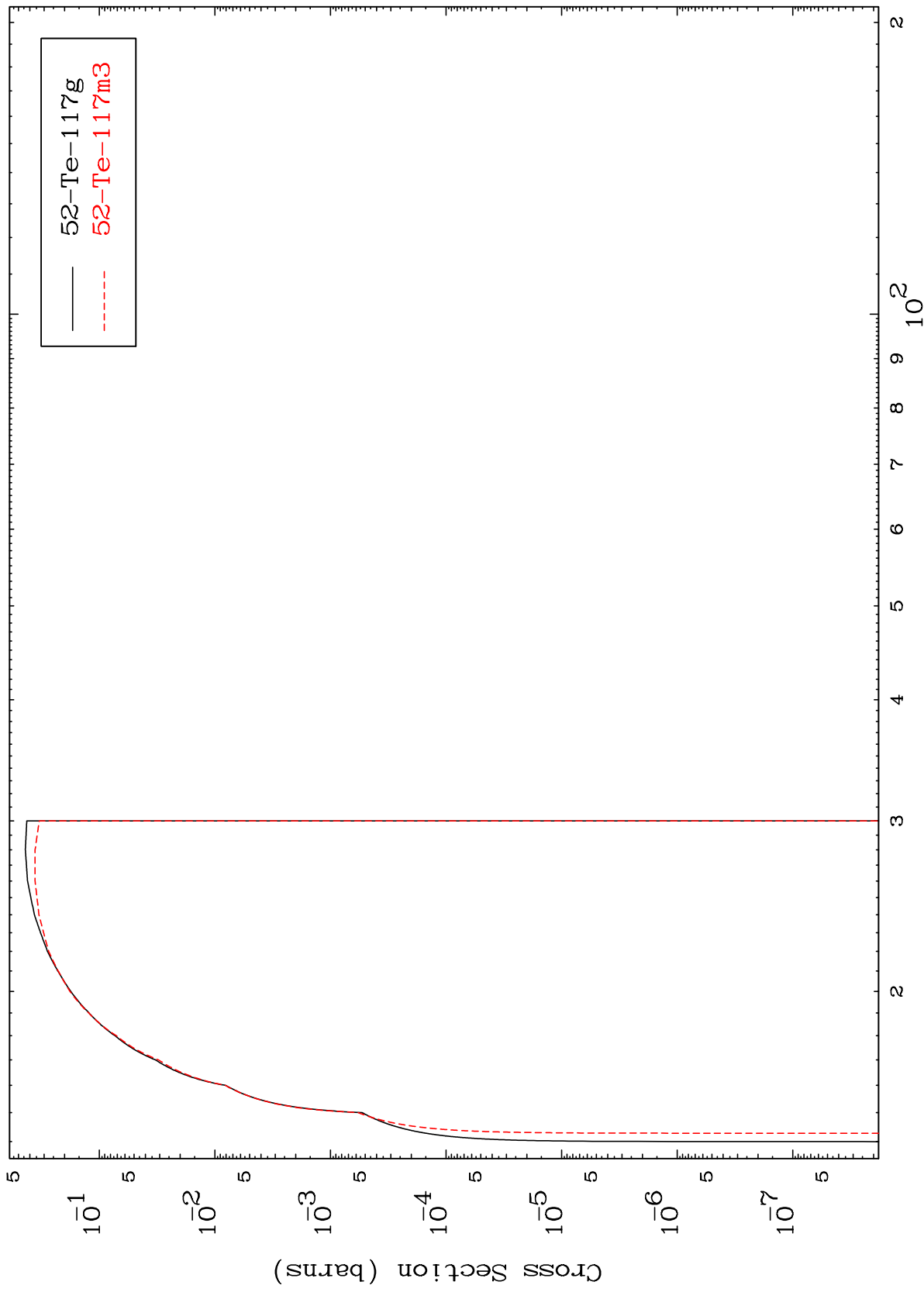
Incident Energy (MeV)

51-Sb-118m

MAT 51117

51-Sb-118m

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

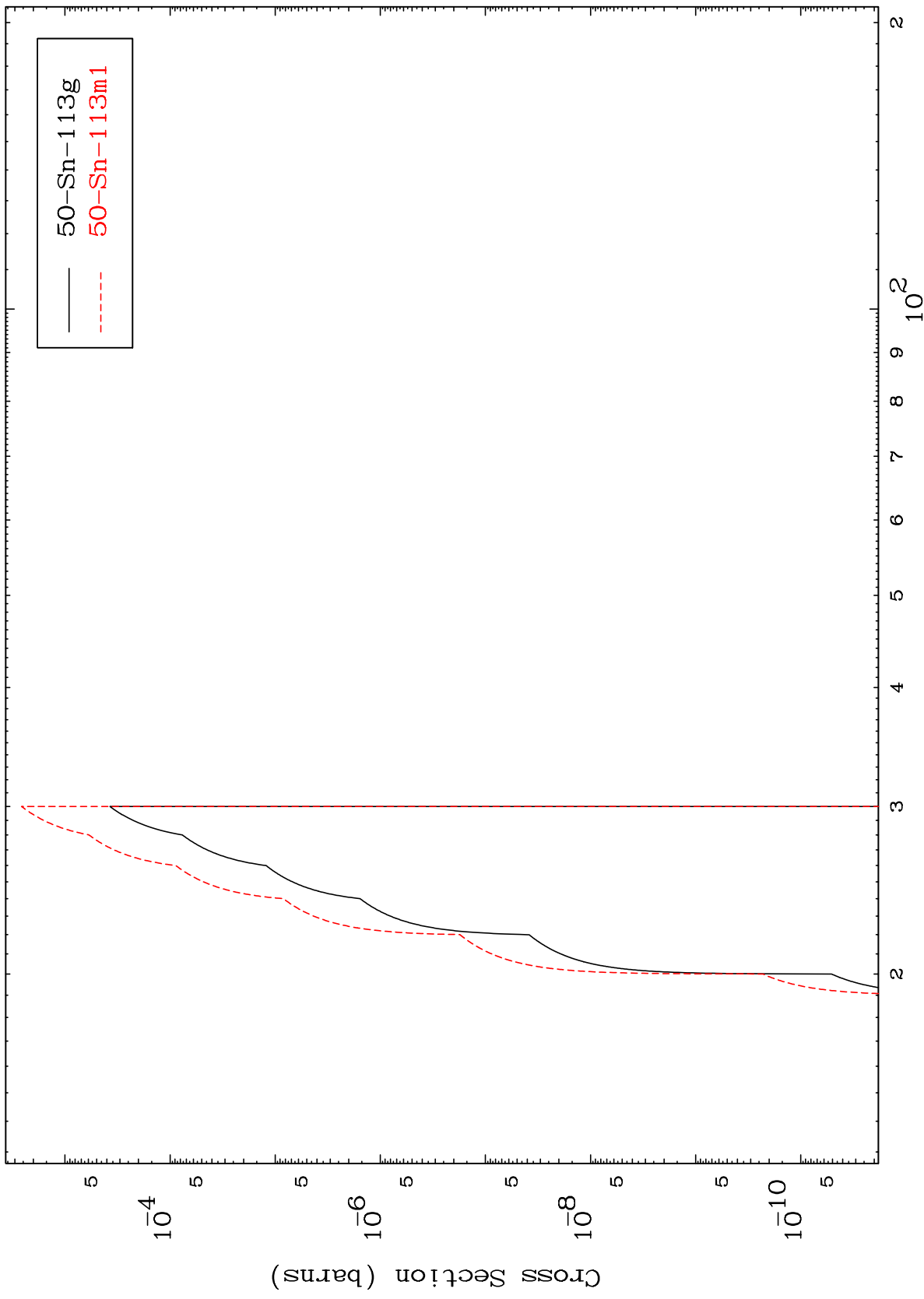
51-Sb-118m

MAT 5117

(n,3n) α

51-Sb-118m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

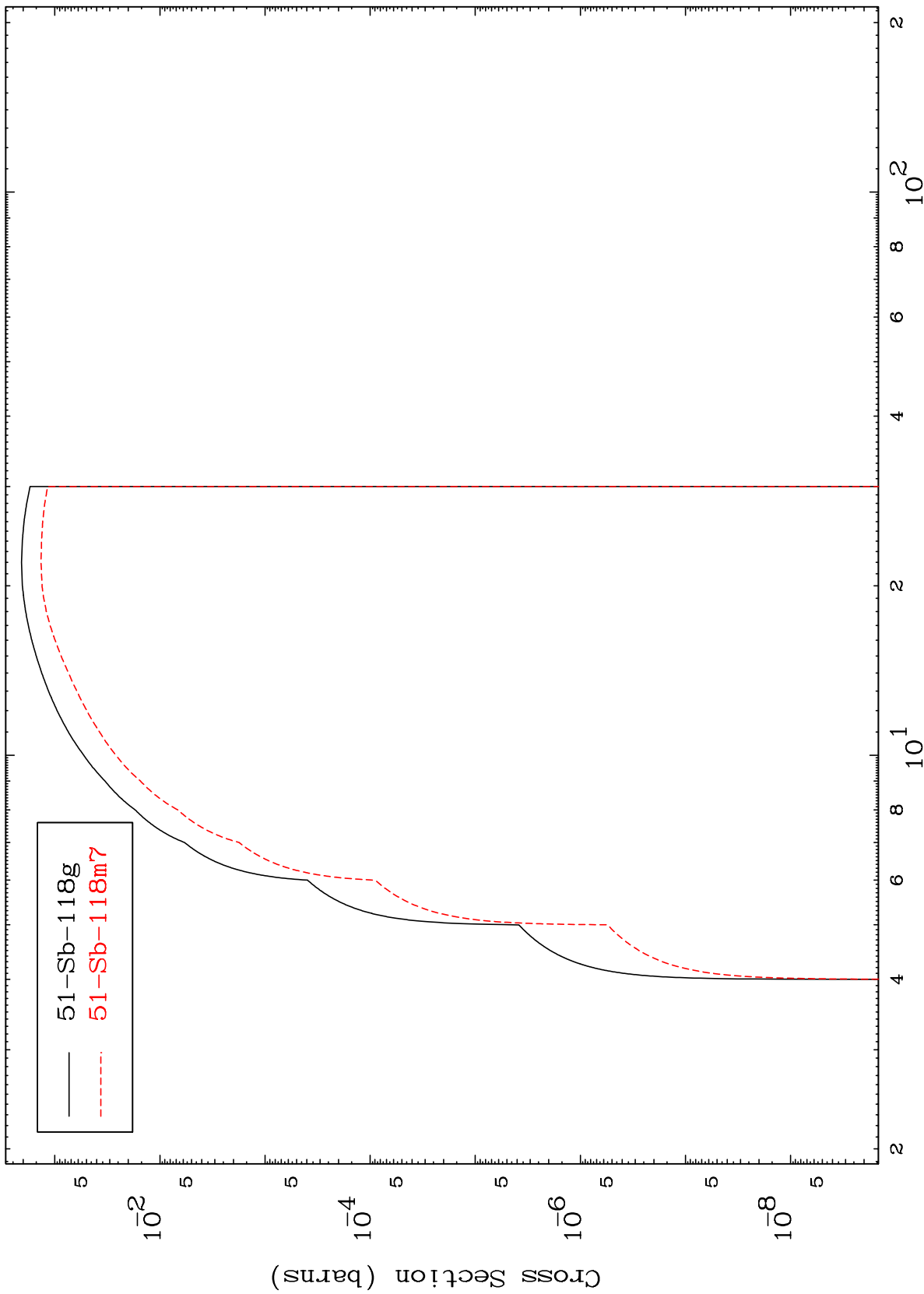
51-Sb-118m

MAT 5117

(n,n') p

51-Sb-118m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

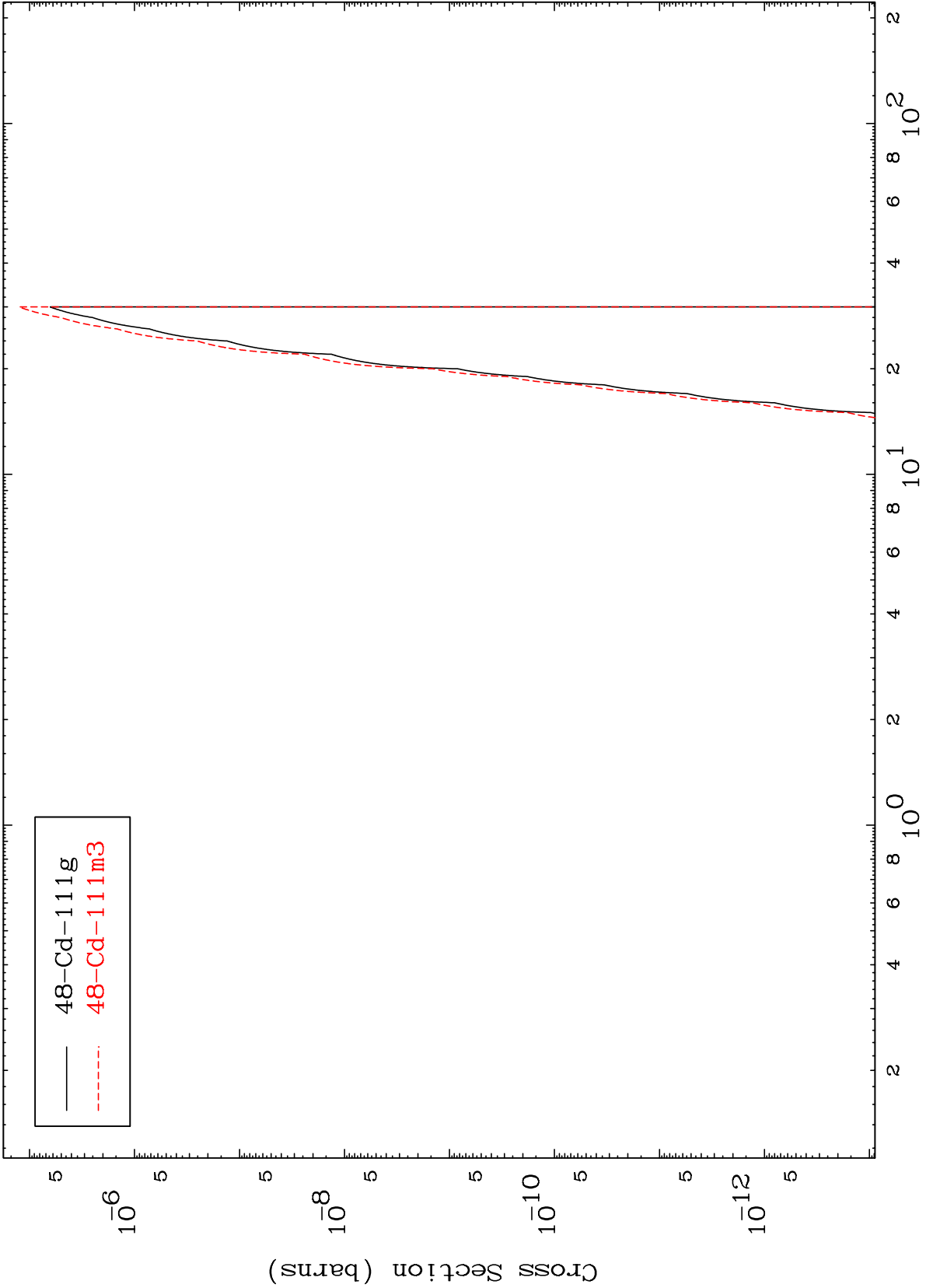
51-Sb-118m

MAT 5117

(n,n') 2α

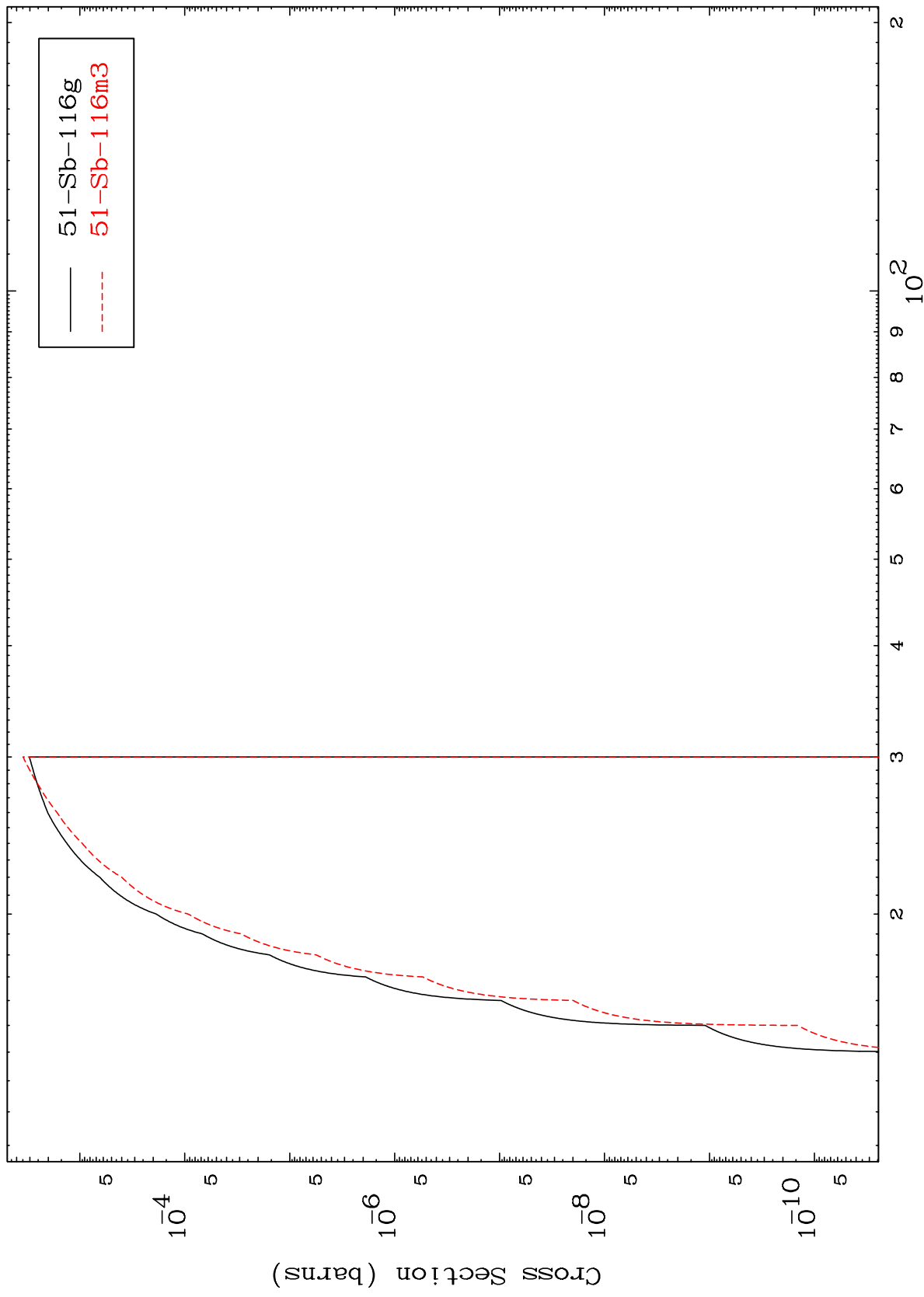
51-Sb-118m

Radionuclide Production Cross Section



— 48-Cd-111g
- - - 48-Cd-111m3

Radionuclide Production Cross Section

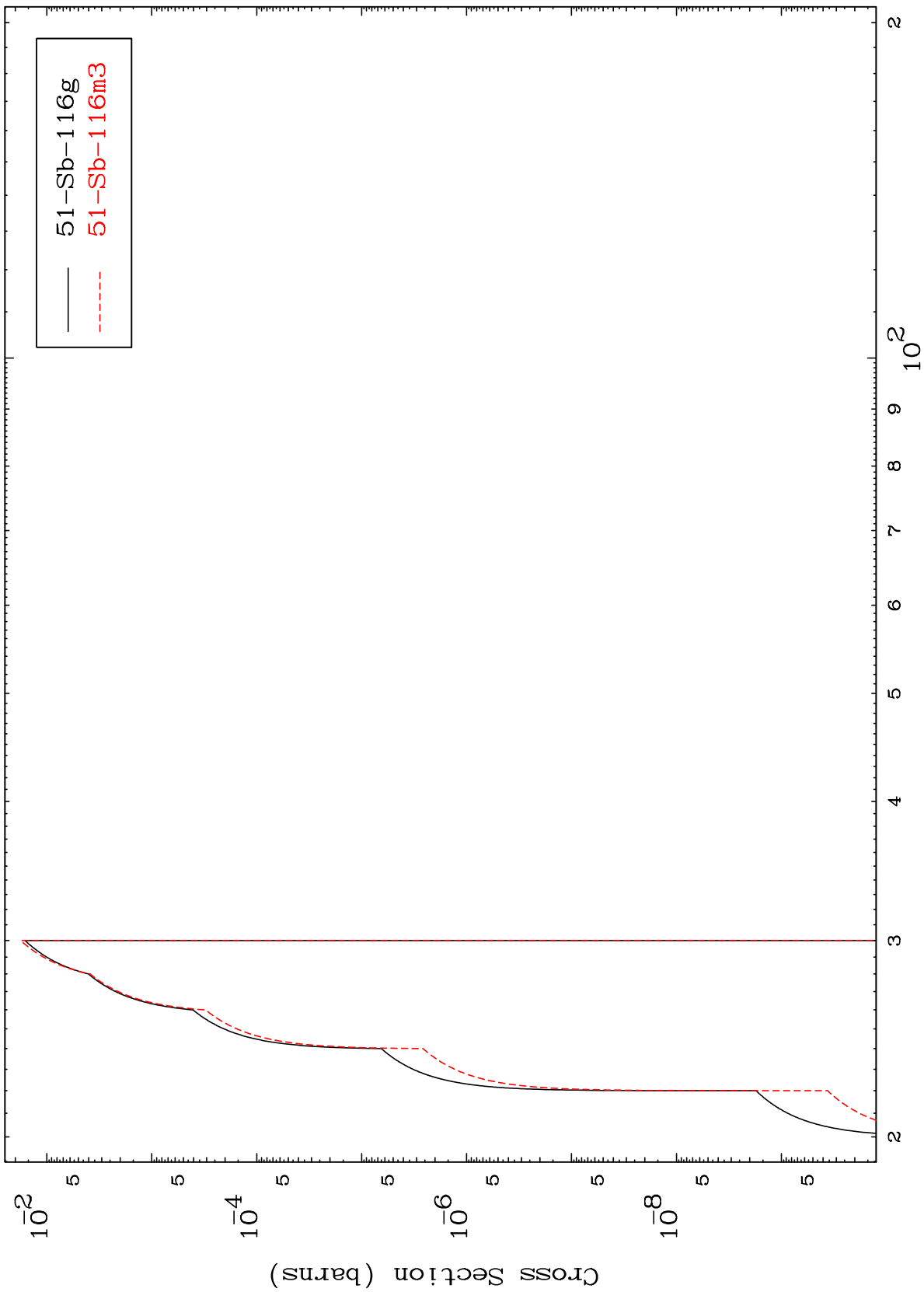


MAT 51117

(n,3n) p

51-Sb-118m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

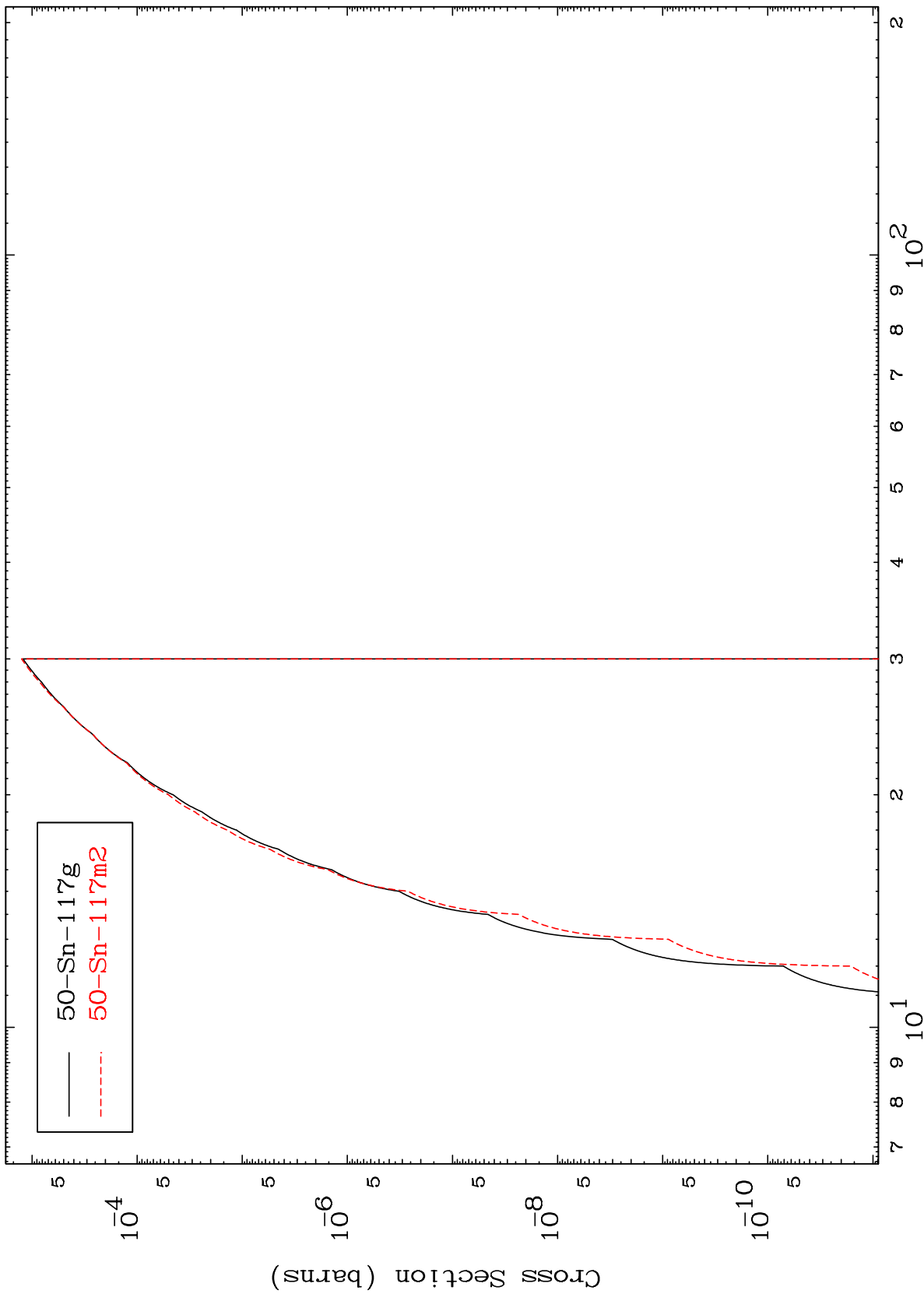
51-Sb-118m

MAT 5117

(n,2n) p

51-Sb-118m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

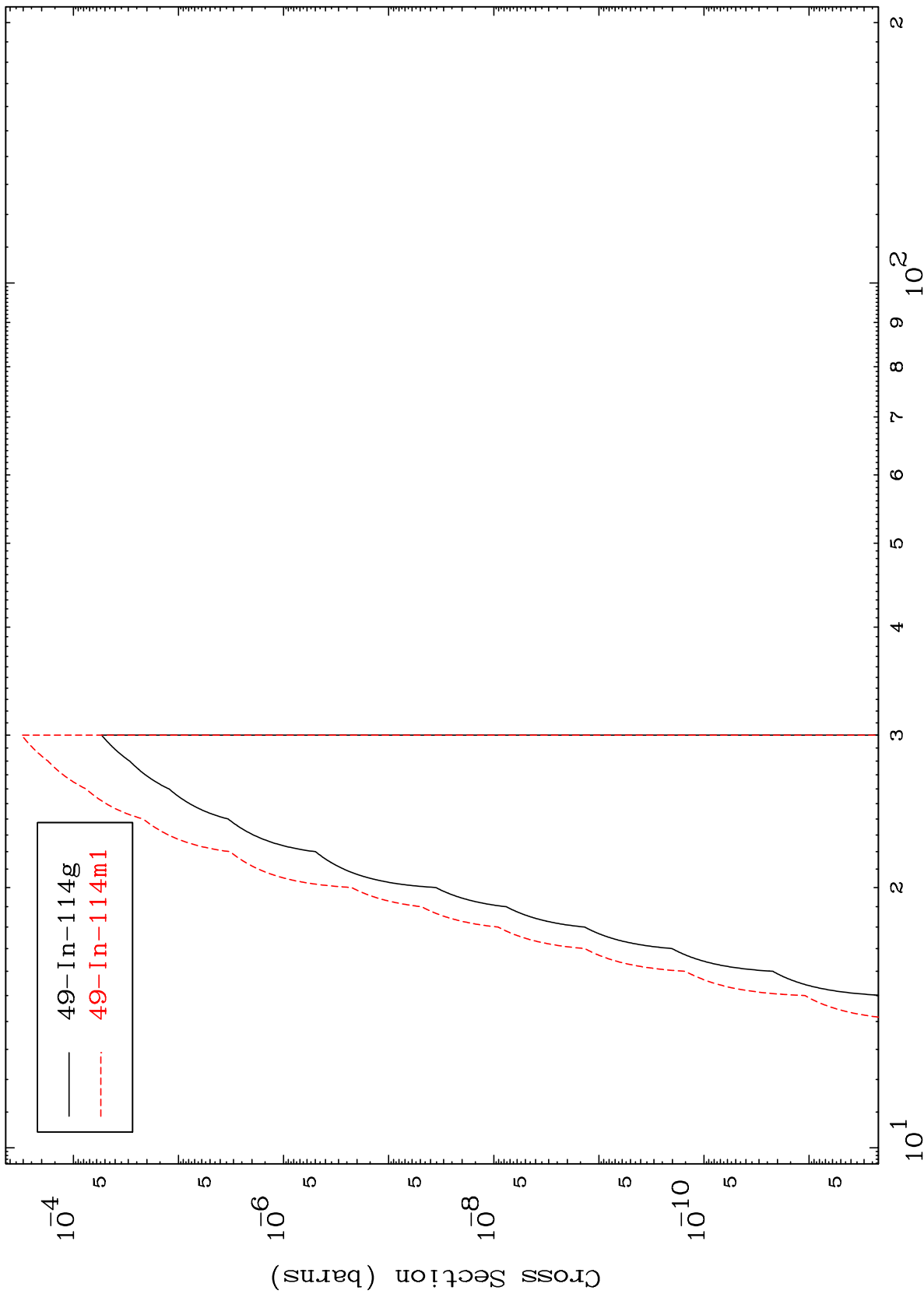
51-Sb-118m

MAT 5117

(n,n') p α

51-Sb-118m

Radionuclide Production Cross Section



— 49-In-114g
- - - 49-In-114m1

Incident Energy (MeV)

51-Sb-118m

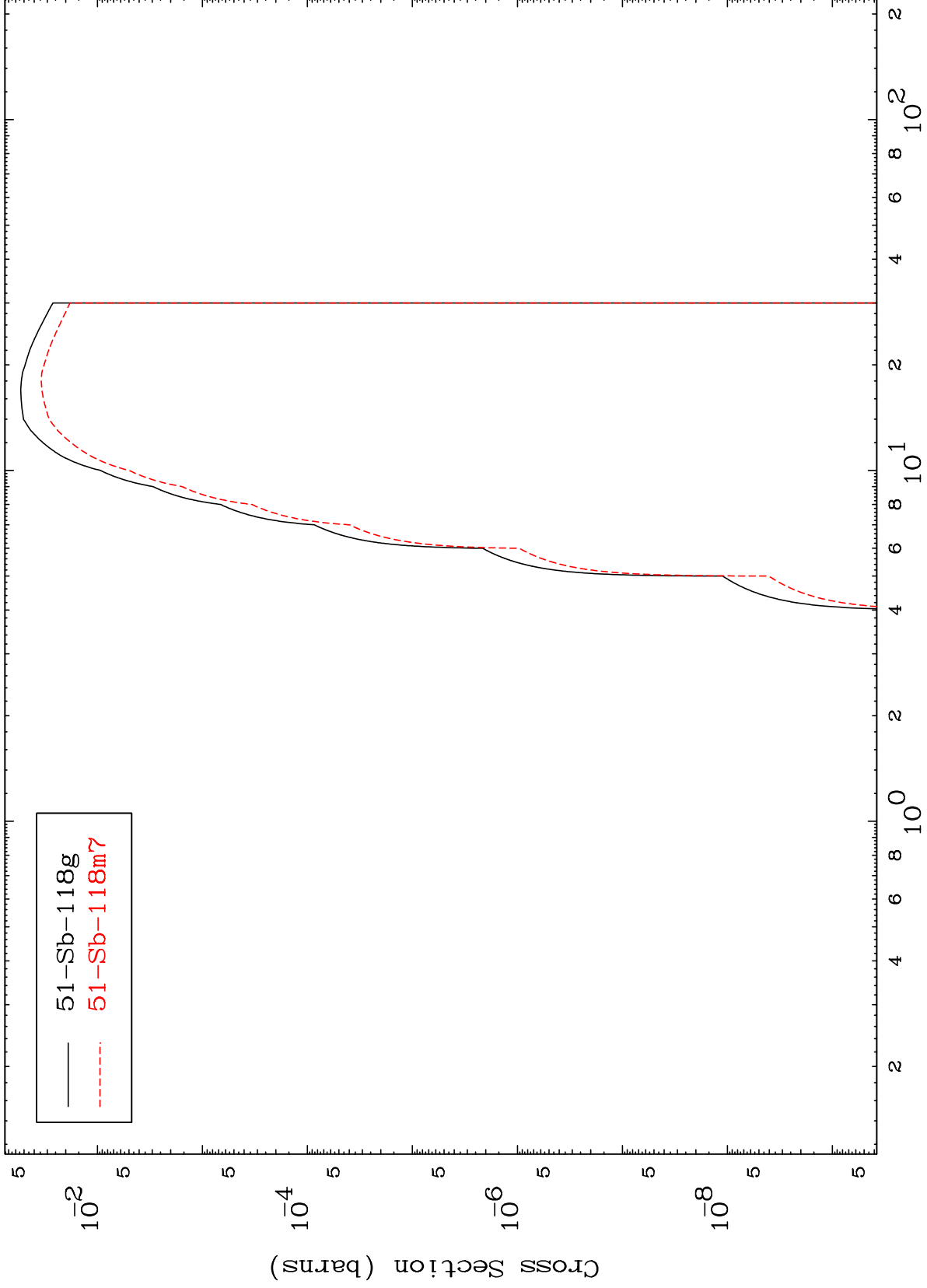
22

MAT 5117

(n,d)

51-Sb-118m

Radionuclide Production Cross Section

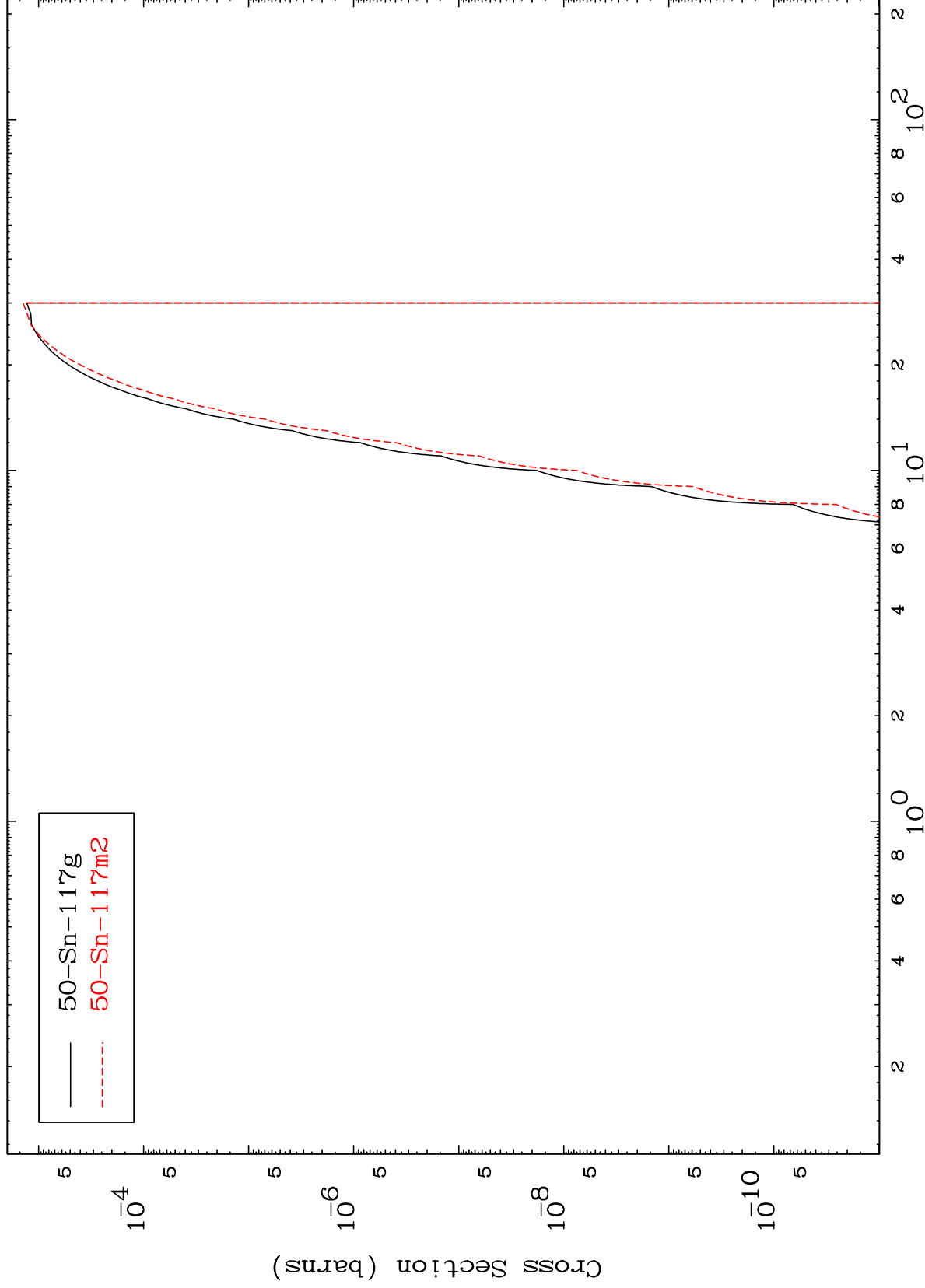


MAT 5117

(n,He-3)

51-Sb-118m

Radionuclide Production Cross Section



24

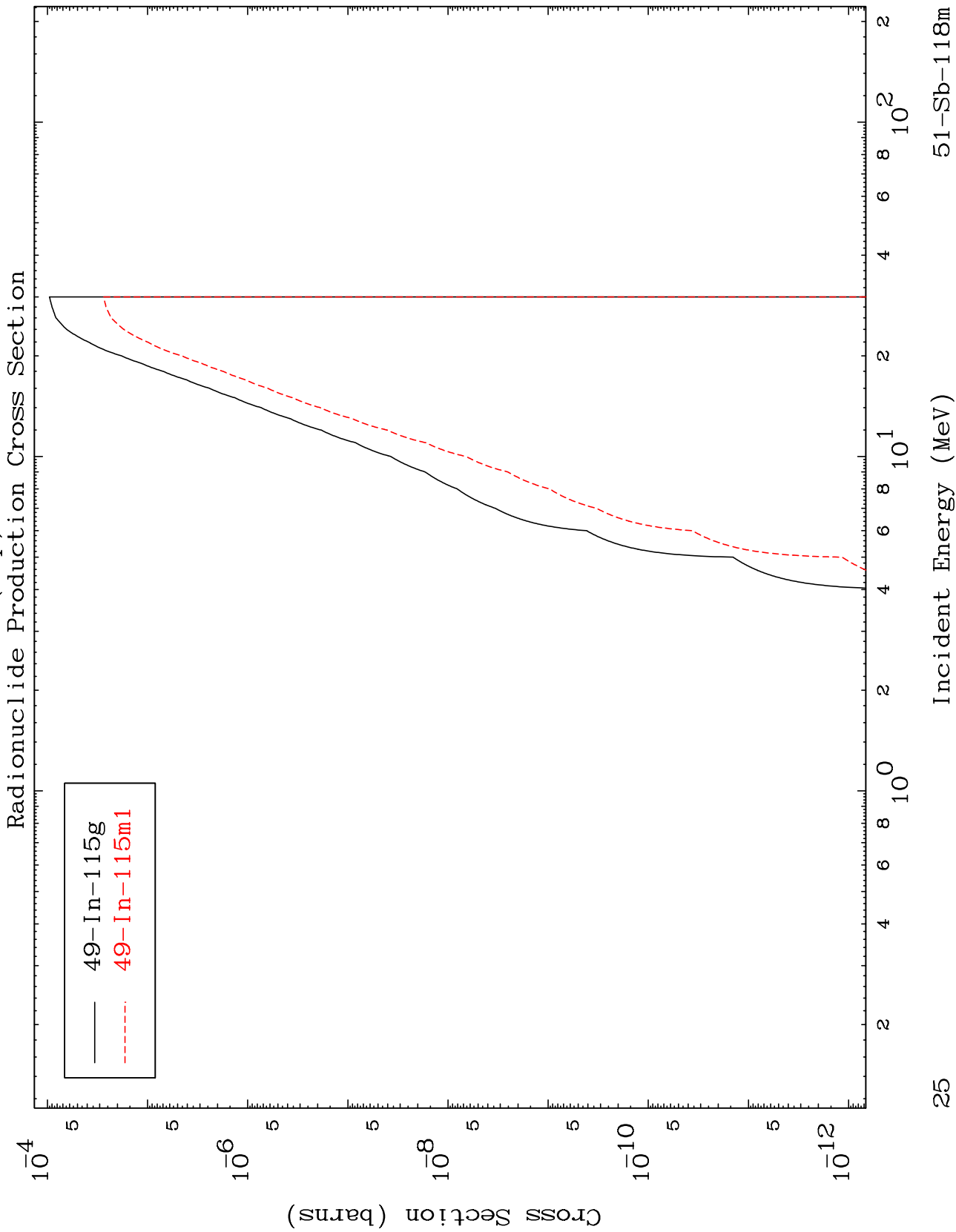
Incident Energy (MeV)

51-Sb-118m

MAT 5117

(n,p) α

51-Sb-118m

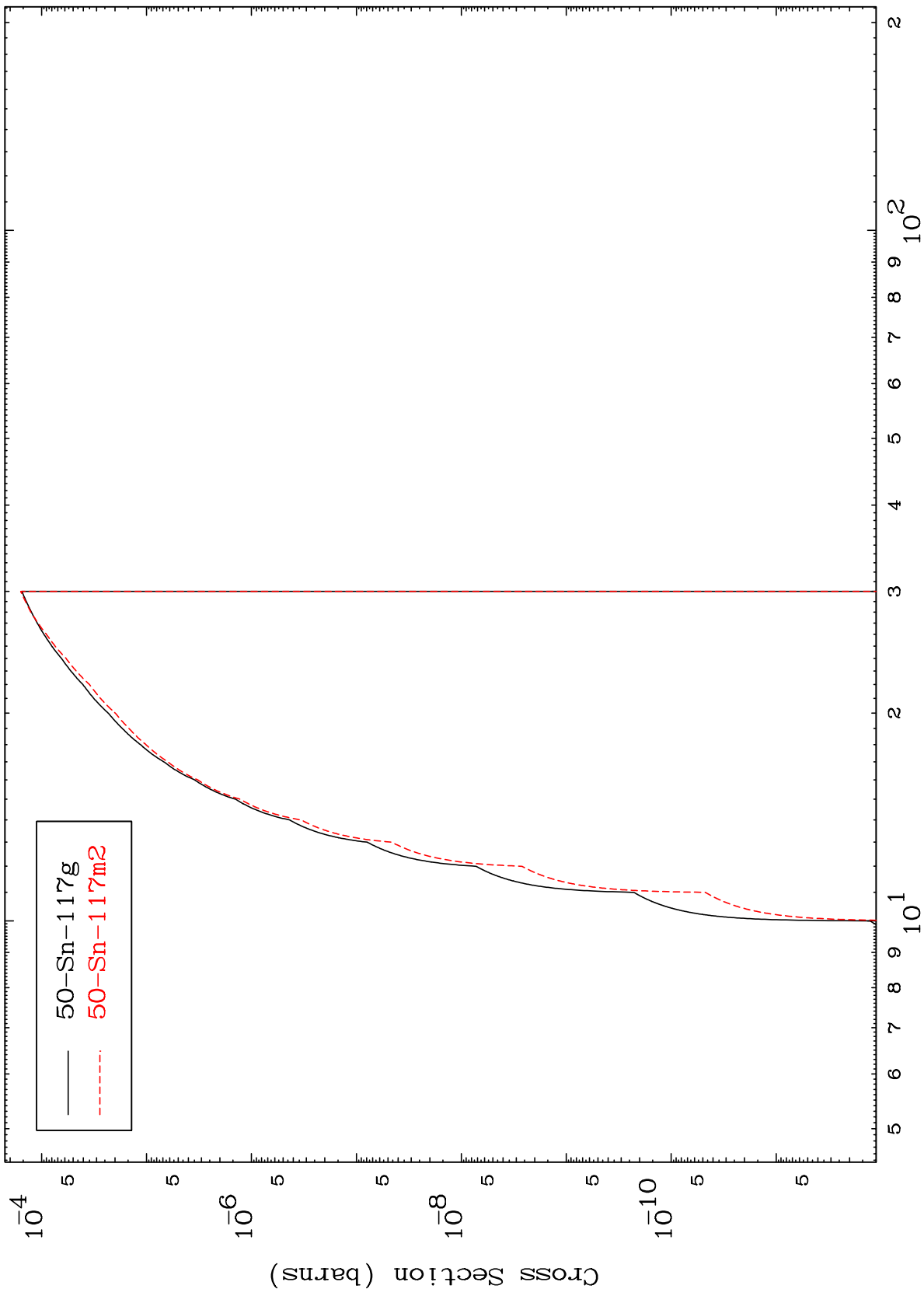


MAT 51117

(n,p) d

51-Sb-118m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

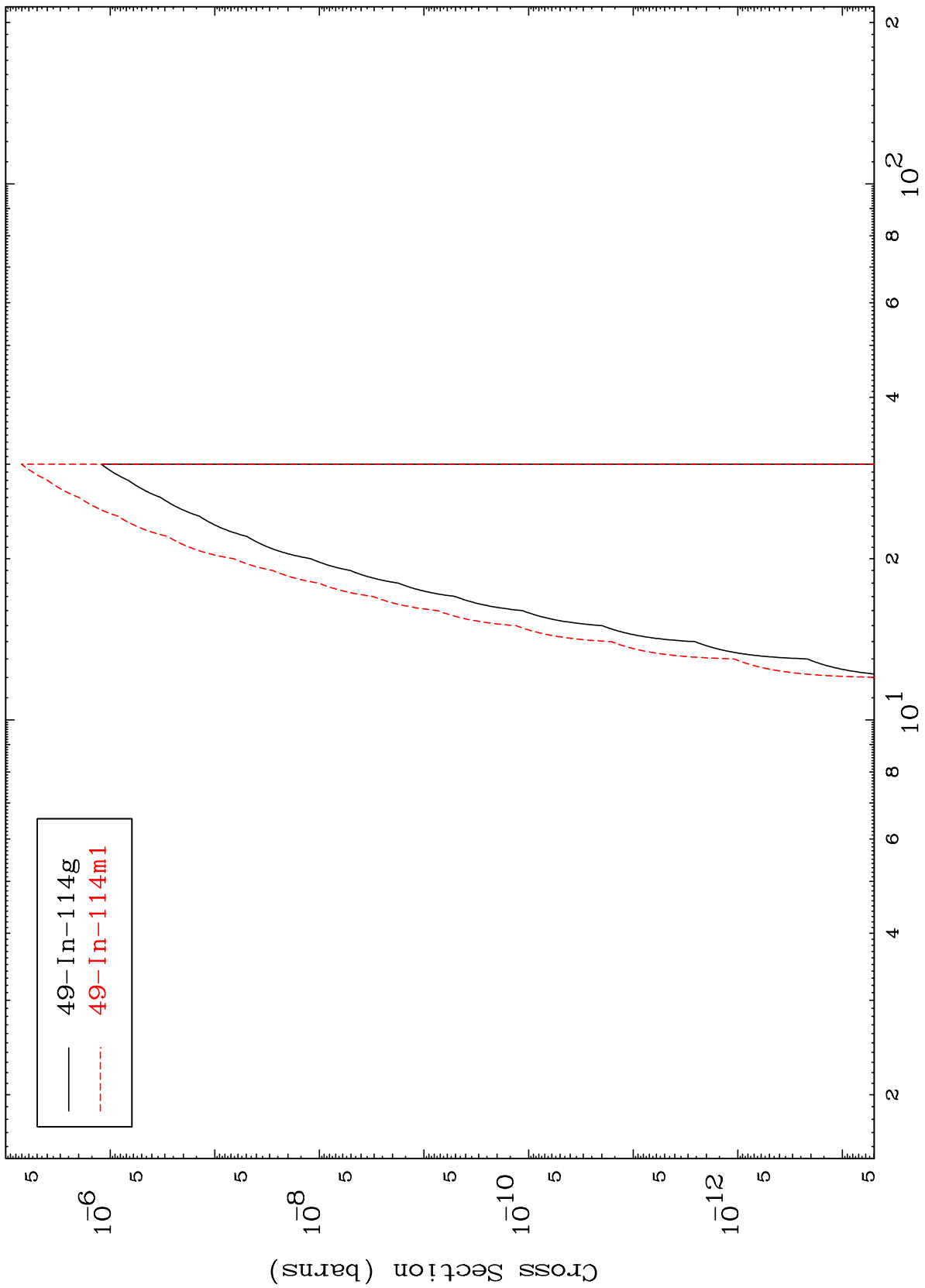
51-Sb-118m

MAT 5117

(n,d) α

51-Sb-118m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-118m