

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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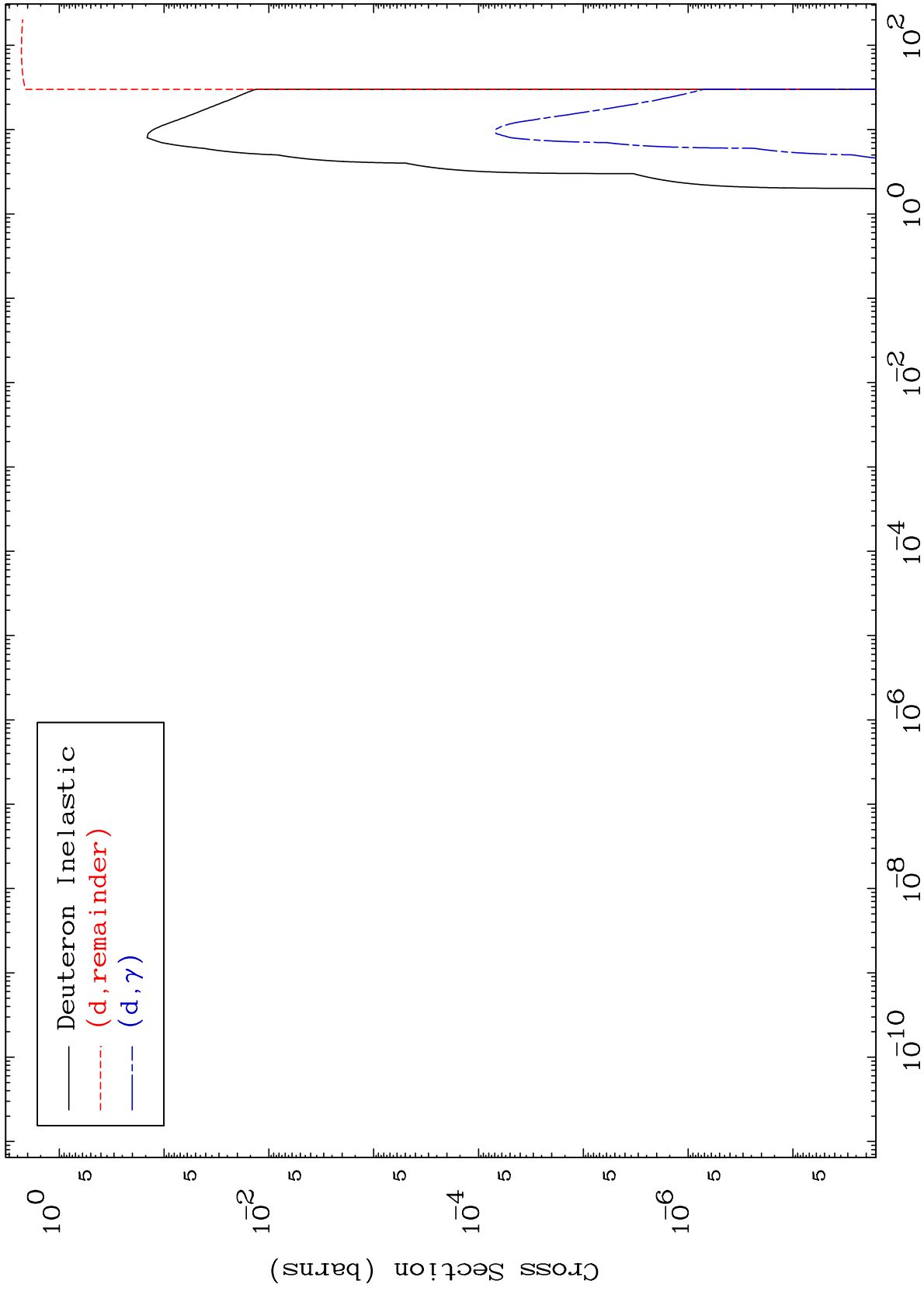
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5040

Deuteron Major
0 Kelvin Cross Sections

50-Sn-117



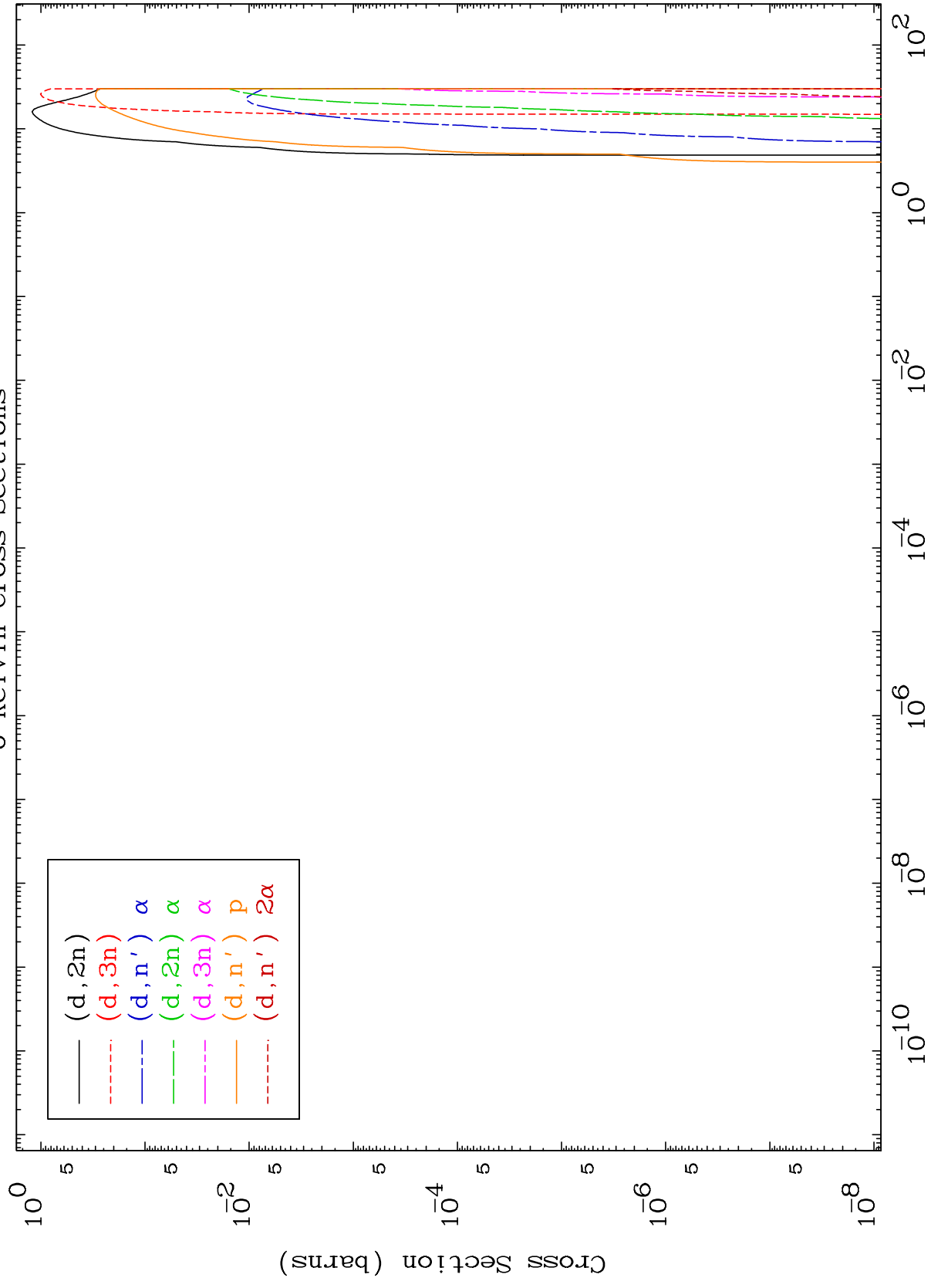
1

50-Sn-117

MAT 5040

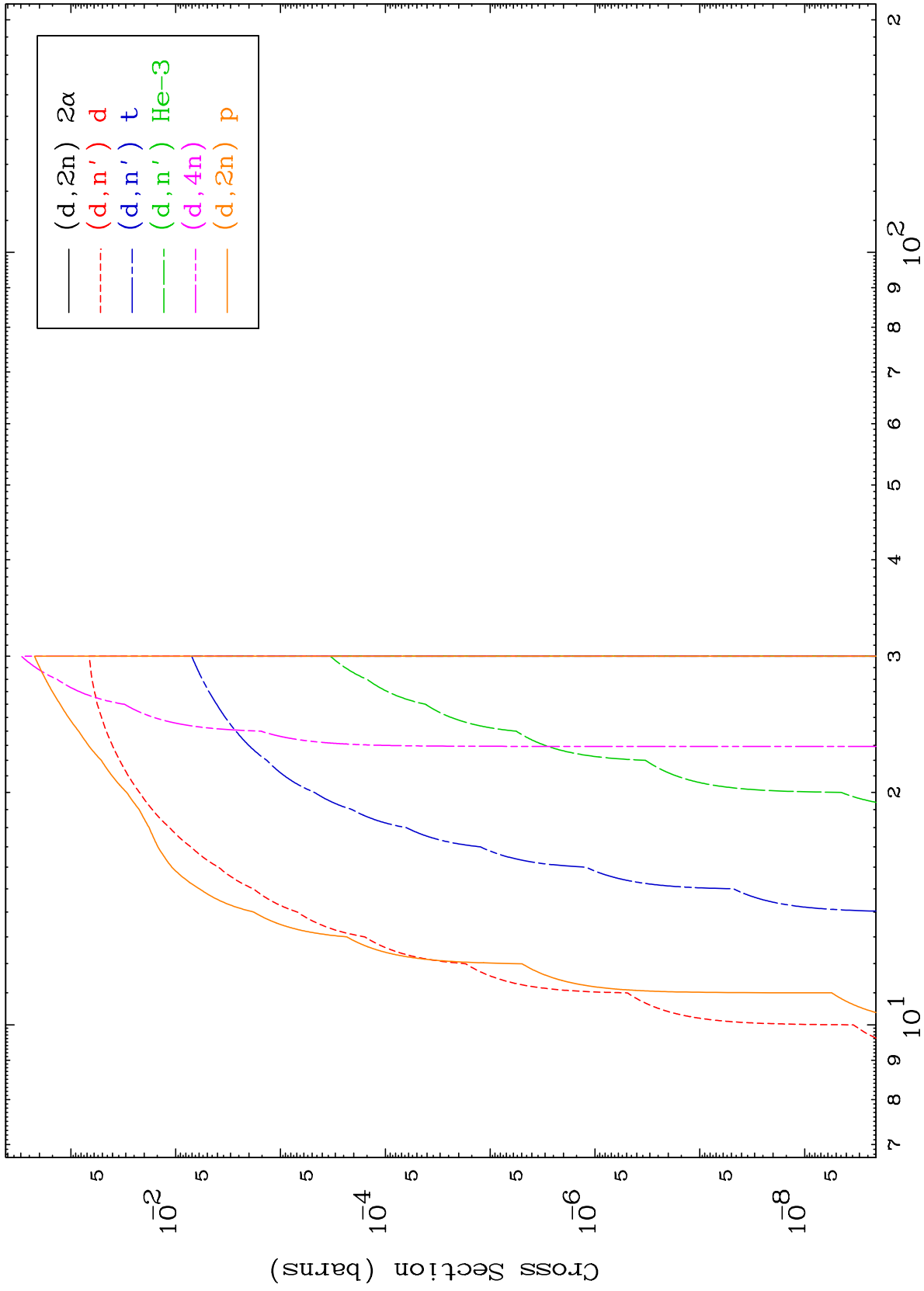
Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-117



2

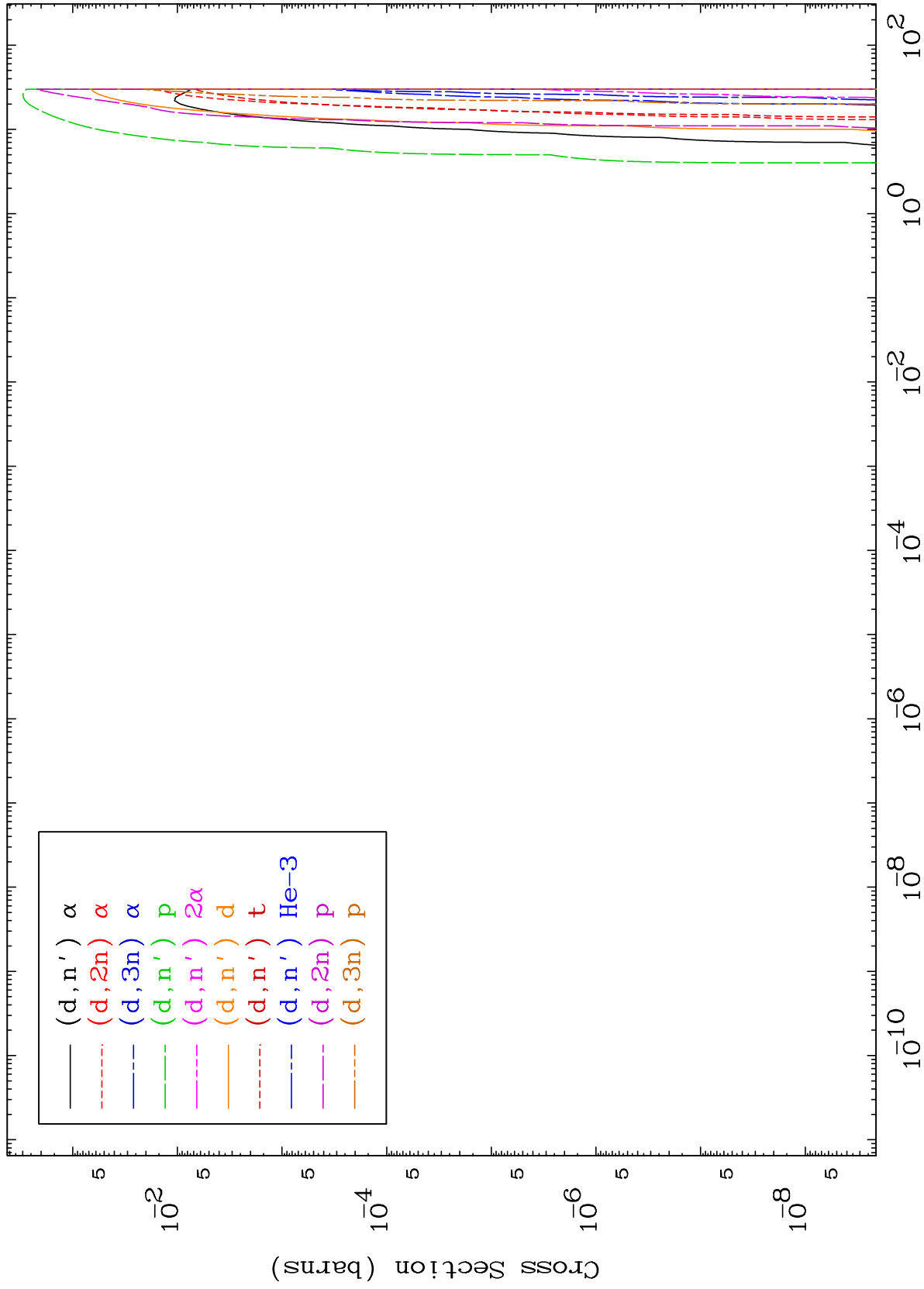
50-Sn-117



MAT 5040

Deuteron Charged Particle
0 Kelvin Cross Sections

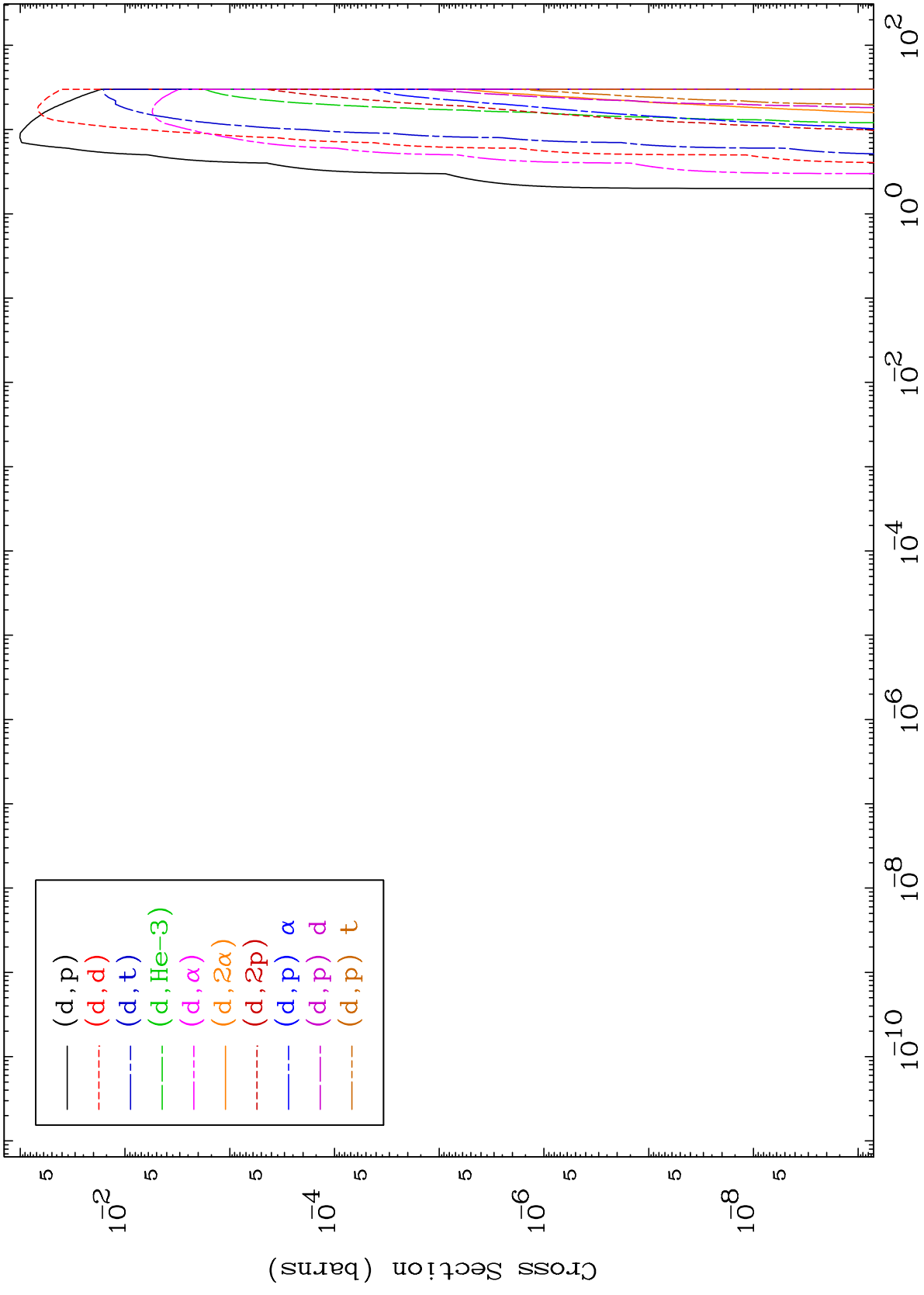
50-Sn-117



MAT 5040

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-117



5

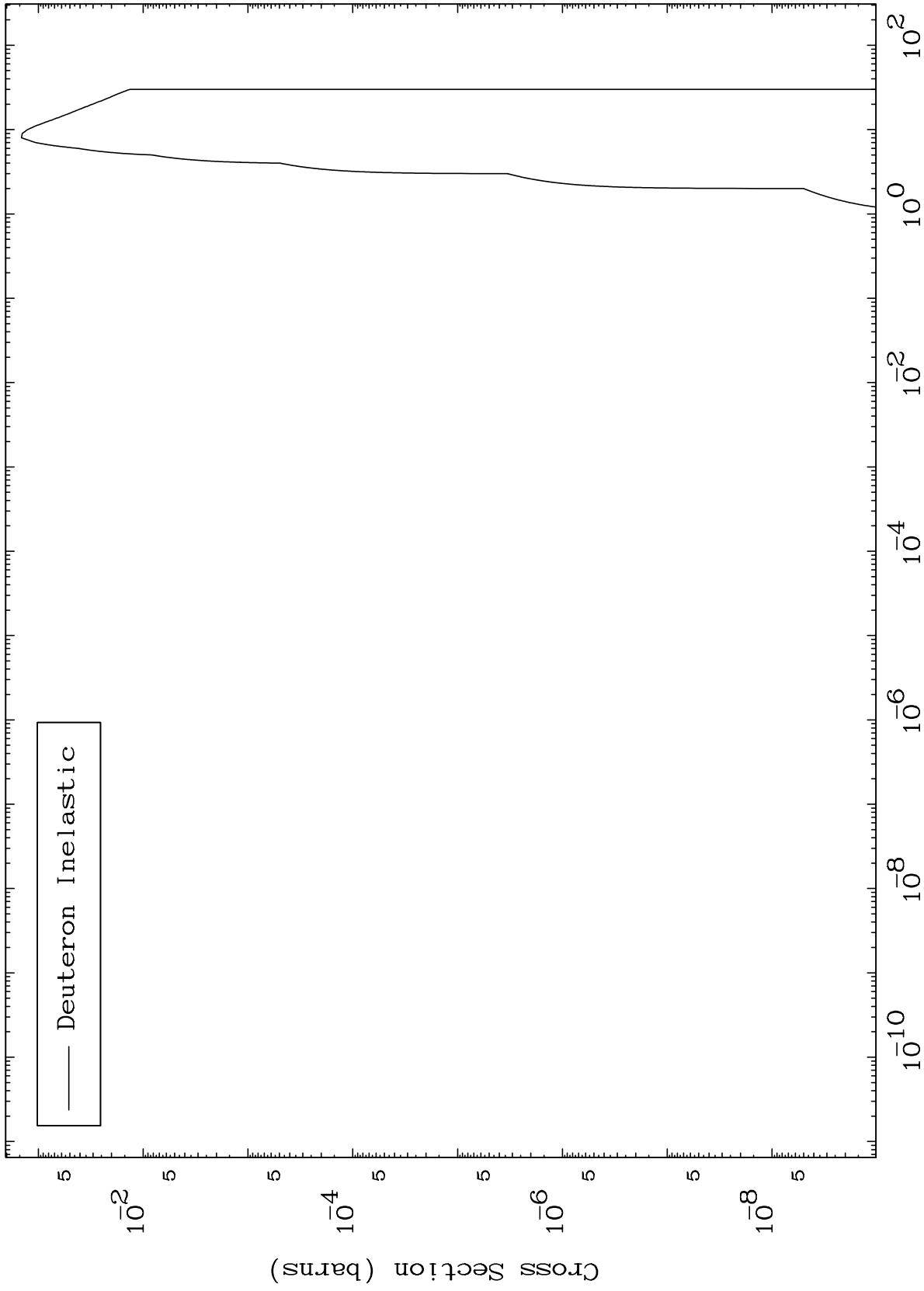
Incident Energy (MeV)

50-Sn-117

MAT 5040

(d,n') Level
0 Kelvin Cross Sections

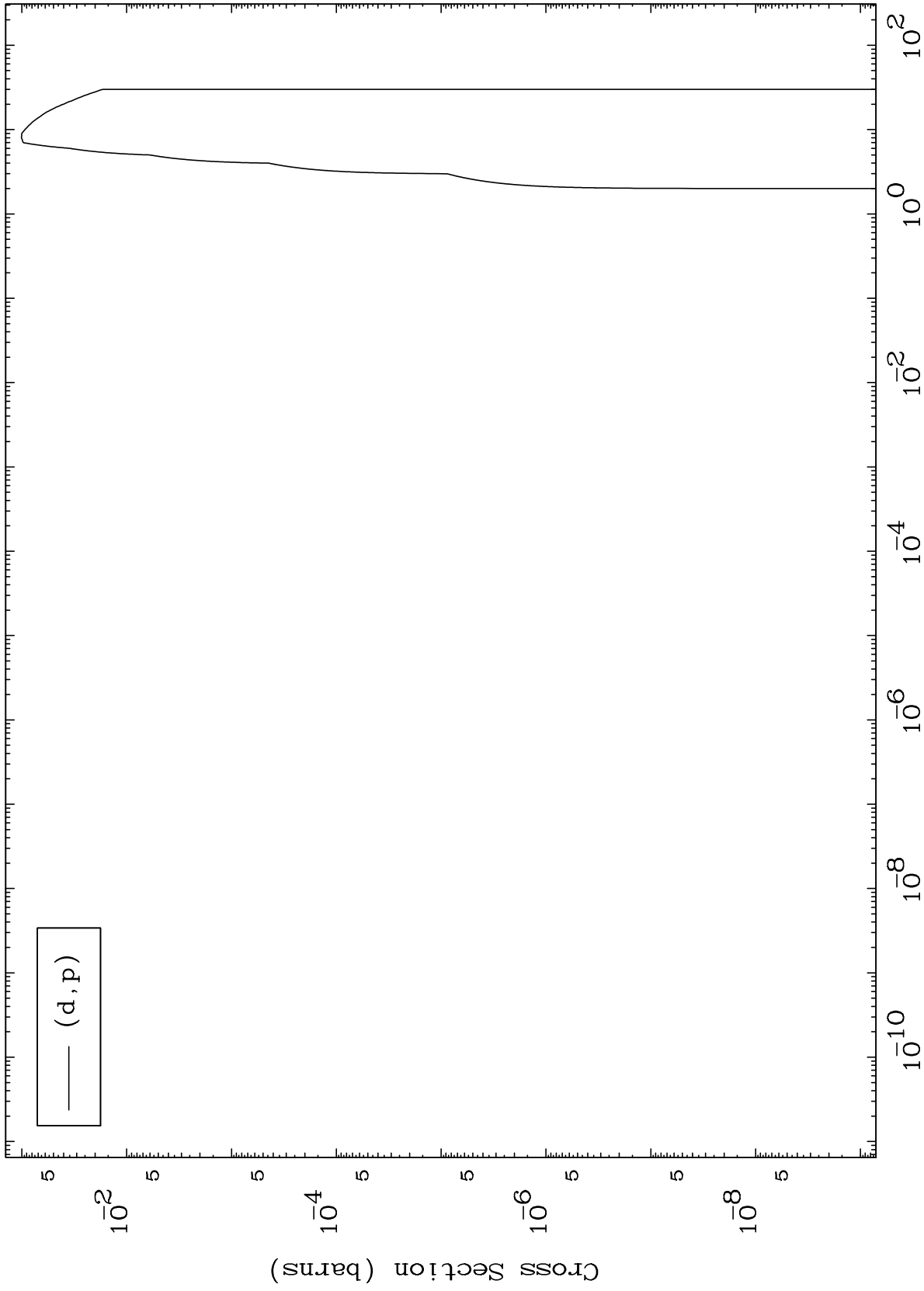
50-Sn-117



MAT 5040

(d,p) Levels
0 Kelvin Cross Sections

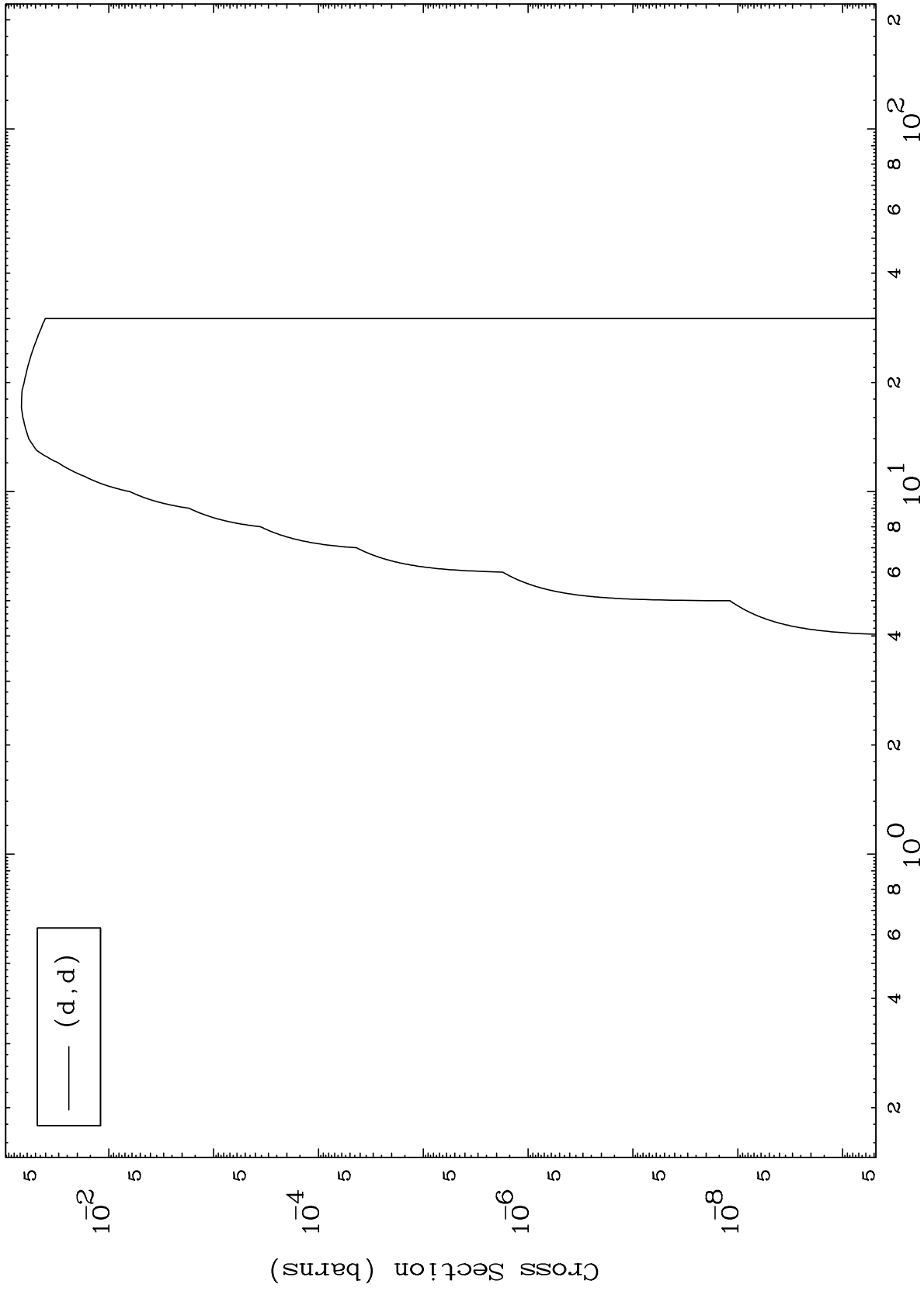
50-Sn-117



MAT 5040

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-117



8

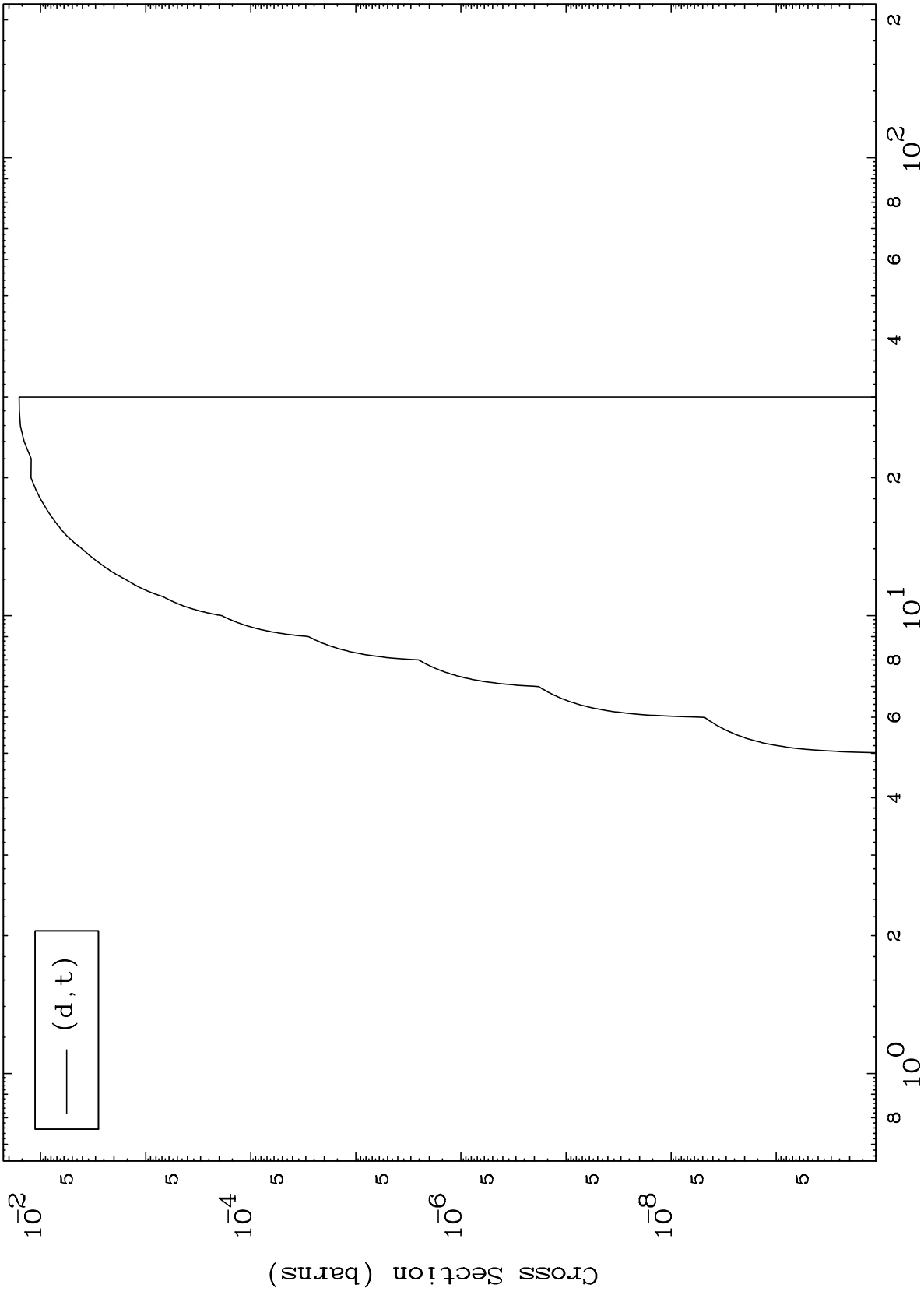
Incident Energy (MeV)

50-Sn-117

MAT 5040

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-117



9

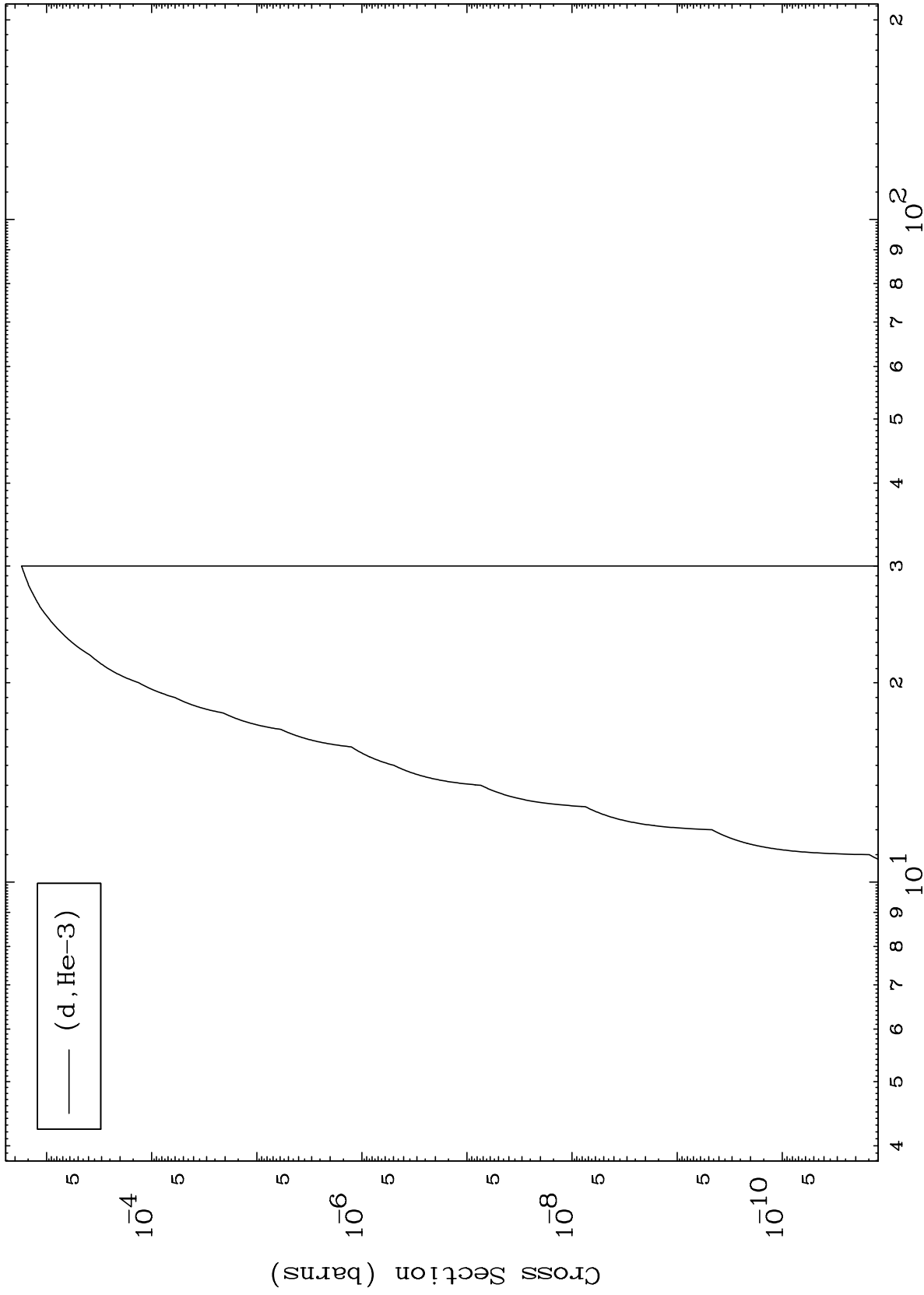
Incident Energy (MeV)

50-Sn-117

MAT 5040

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-117



10

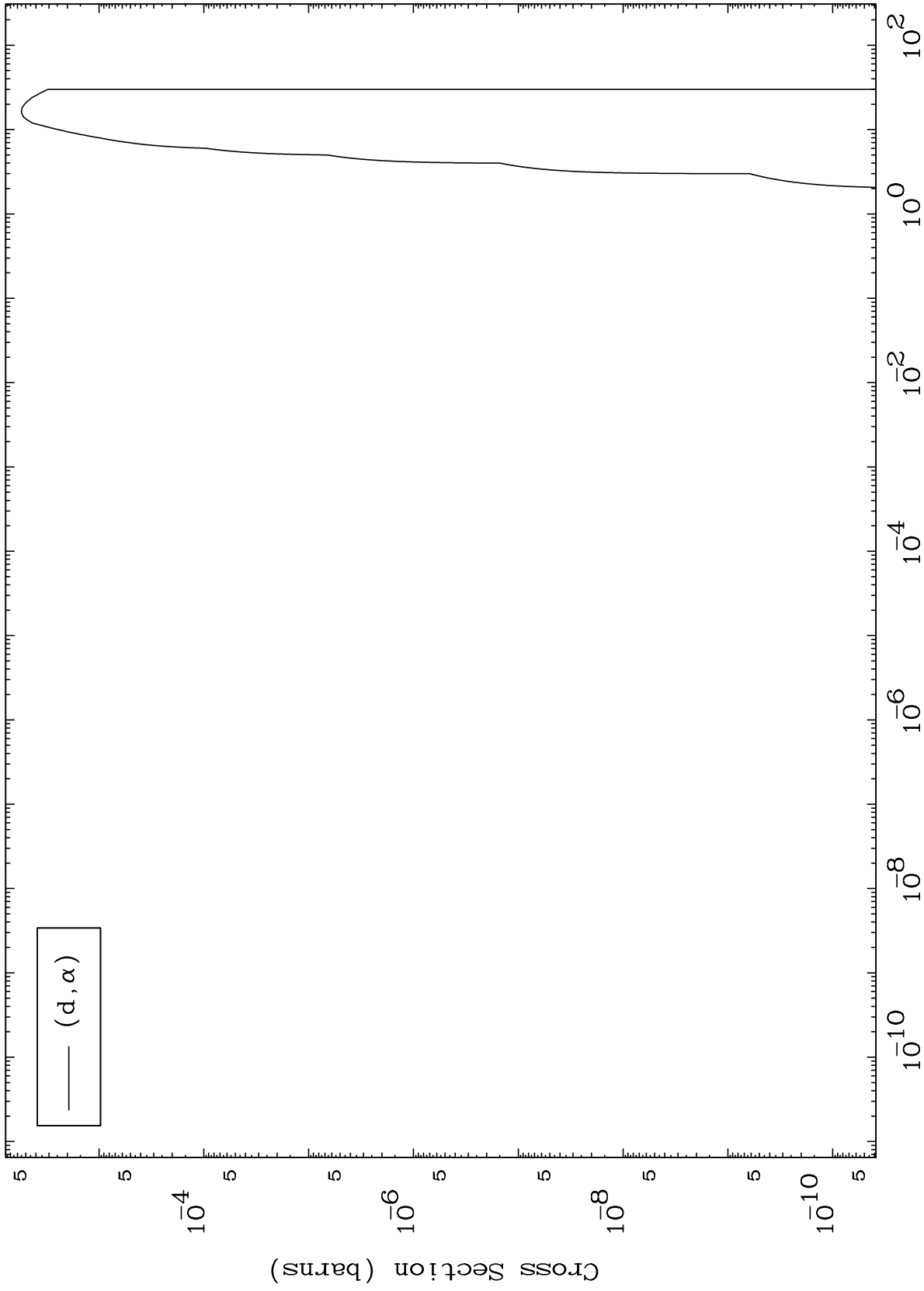
Incident Energy (MeV)

50-Sn-117

MAT 5040

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-117



11

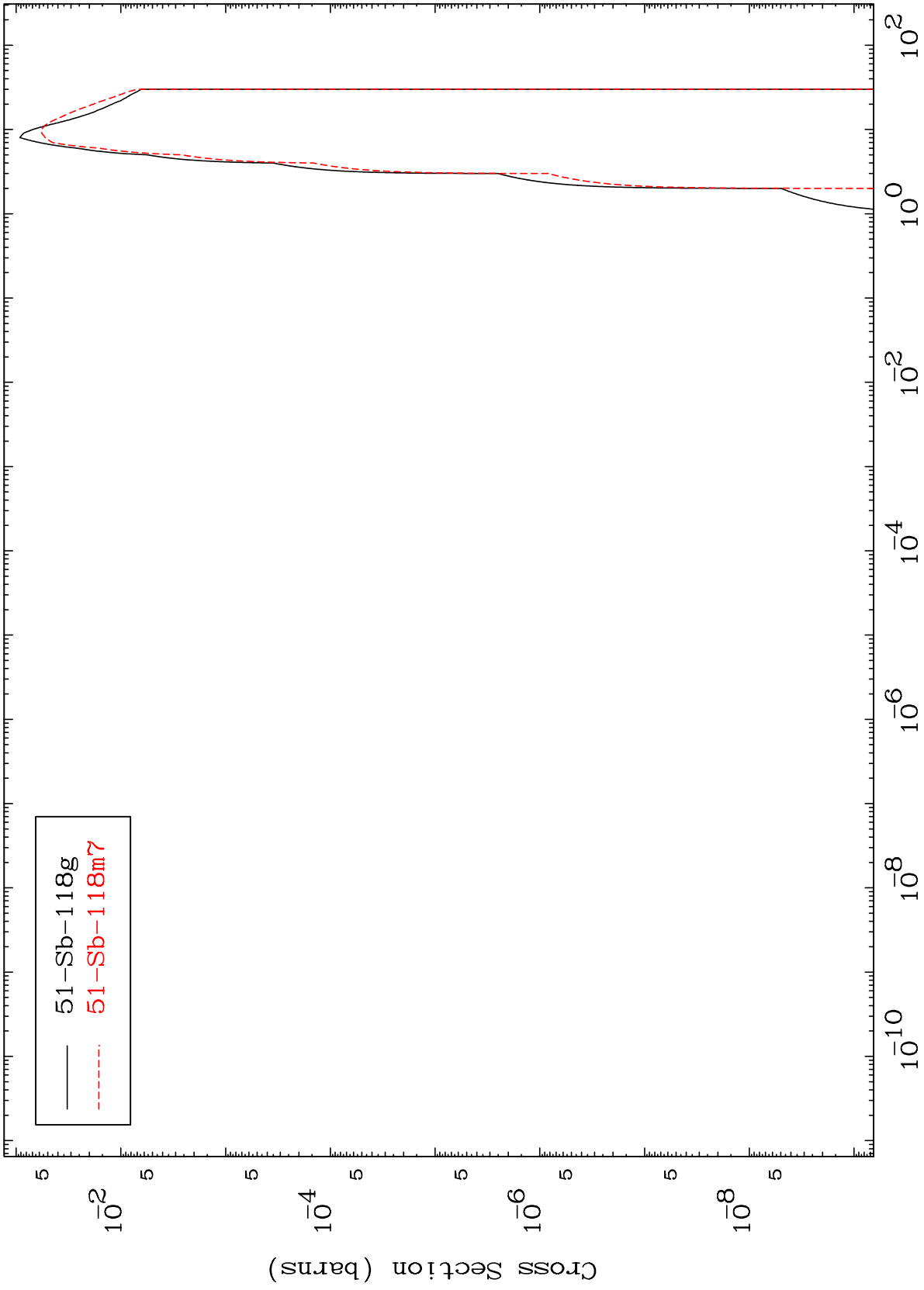
Incident Energy (MeV)

50-Sn-117

MAT 5040

Deuteron Inelastic
Radionuclide Production Cross Section

50-Sn-117



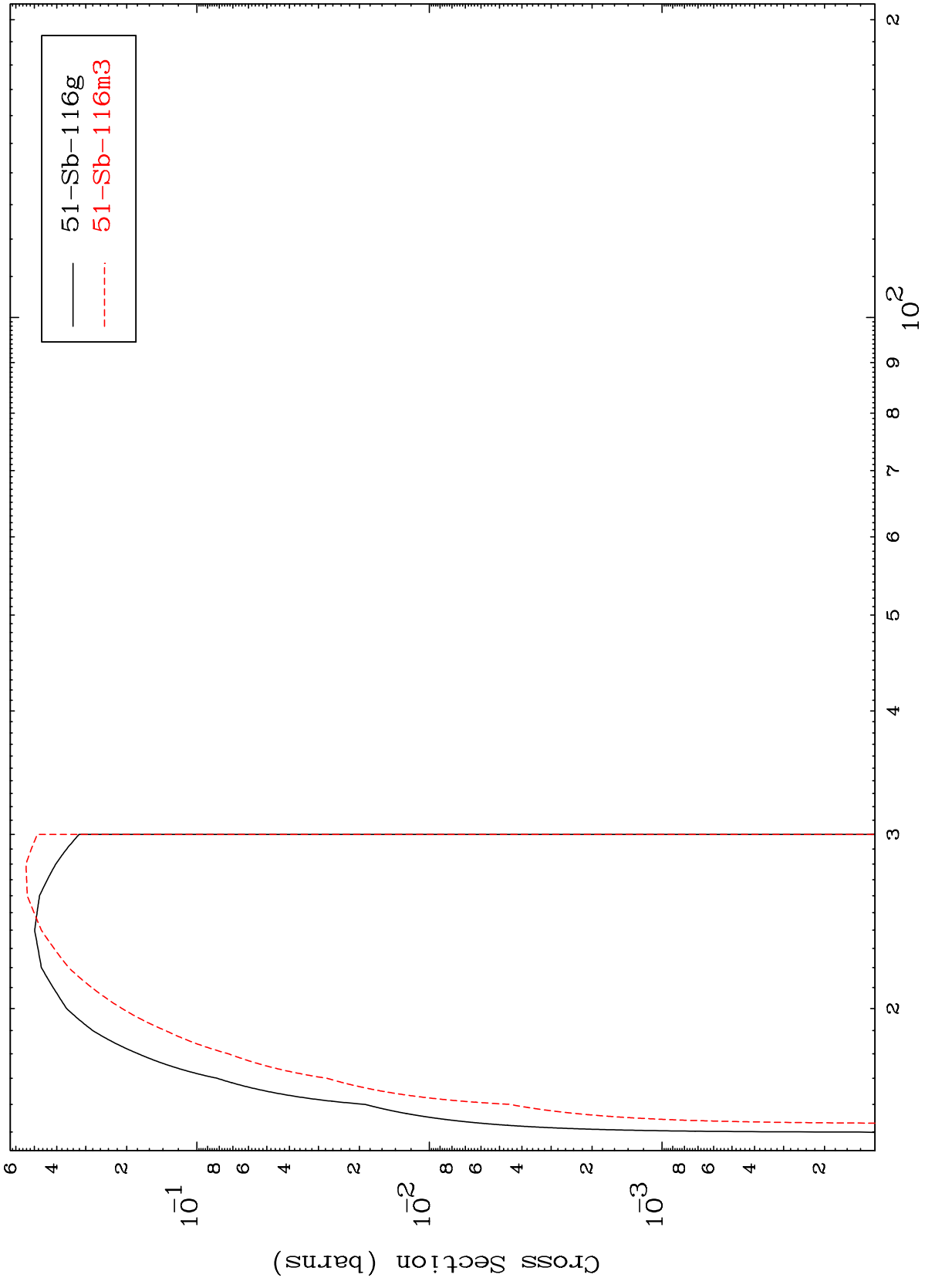
50-Sn-117

MAT 5040

(d,3n)

50-Sn-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

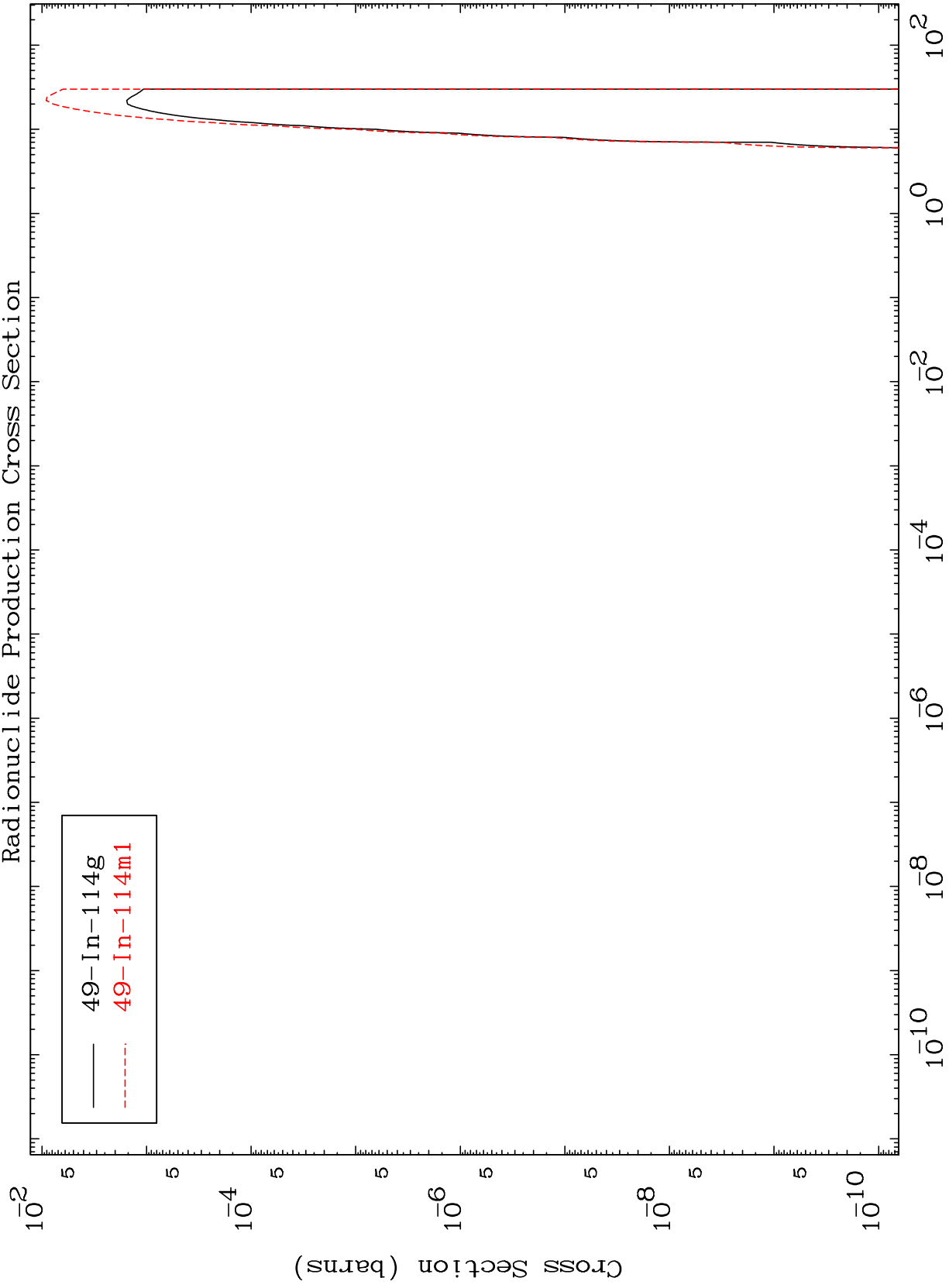
50-Sn-117

MAT 5040

(d,n') α

50-Sn-117

Radionuclide Production Cross Section

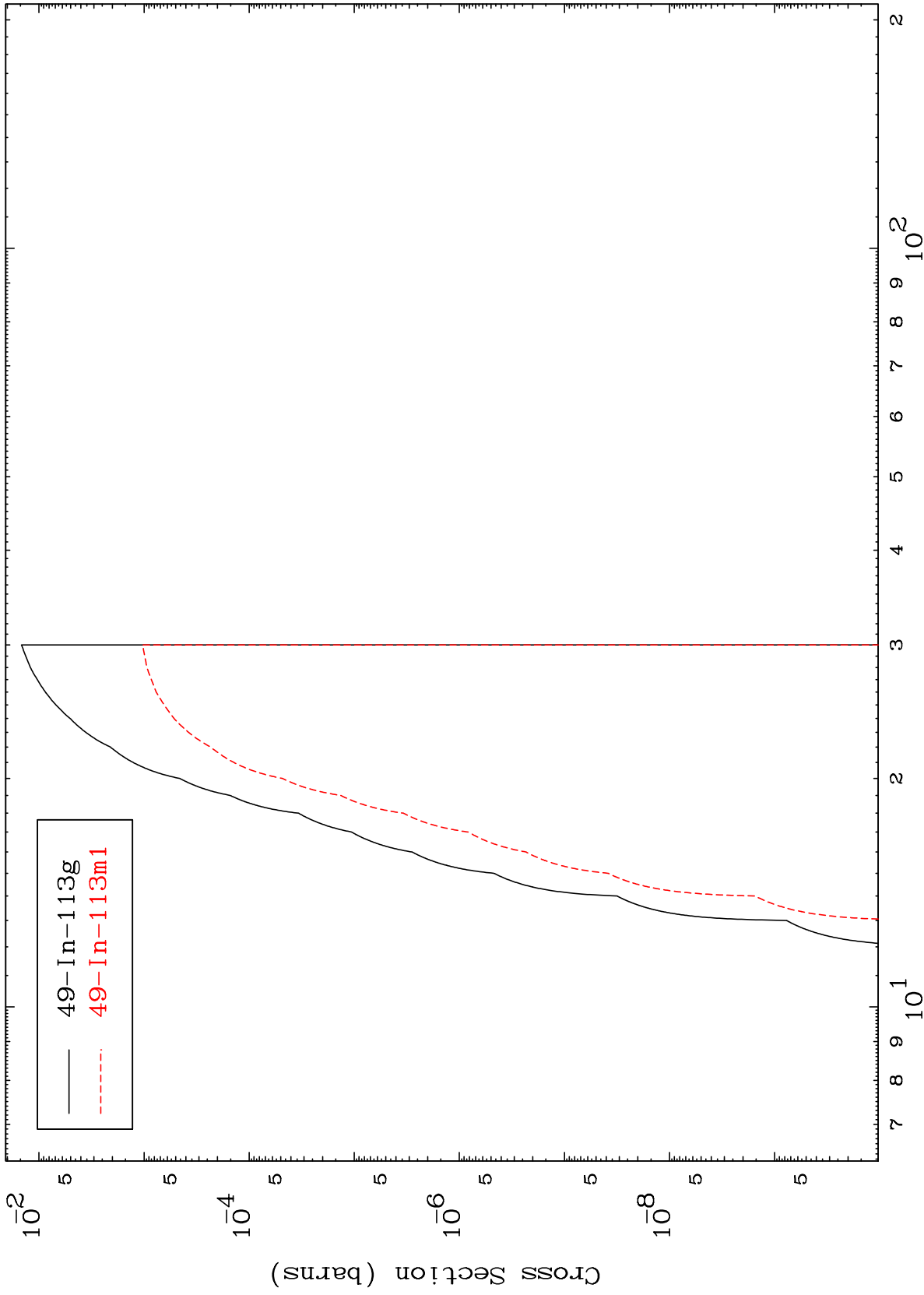


MAT 5040

(d,2n) α

50-Sn-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

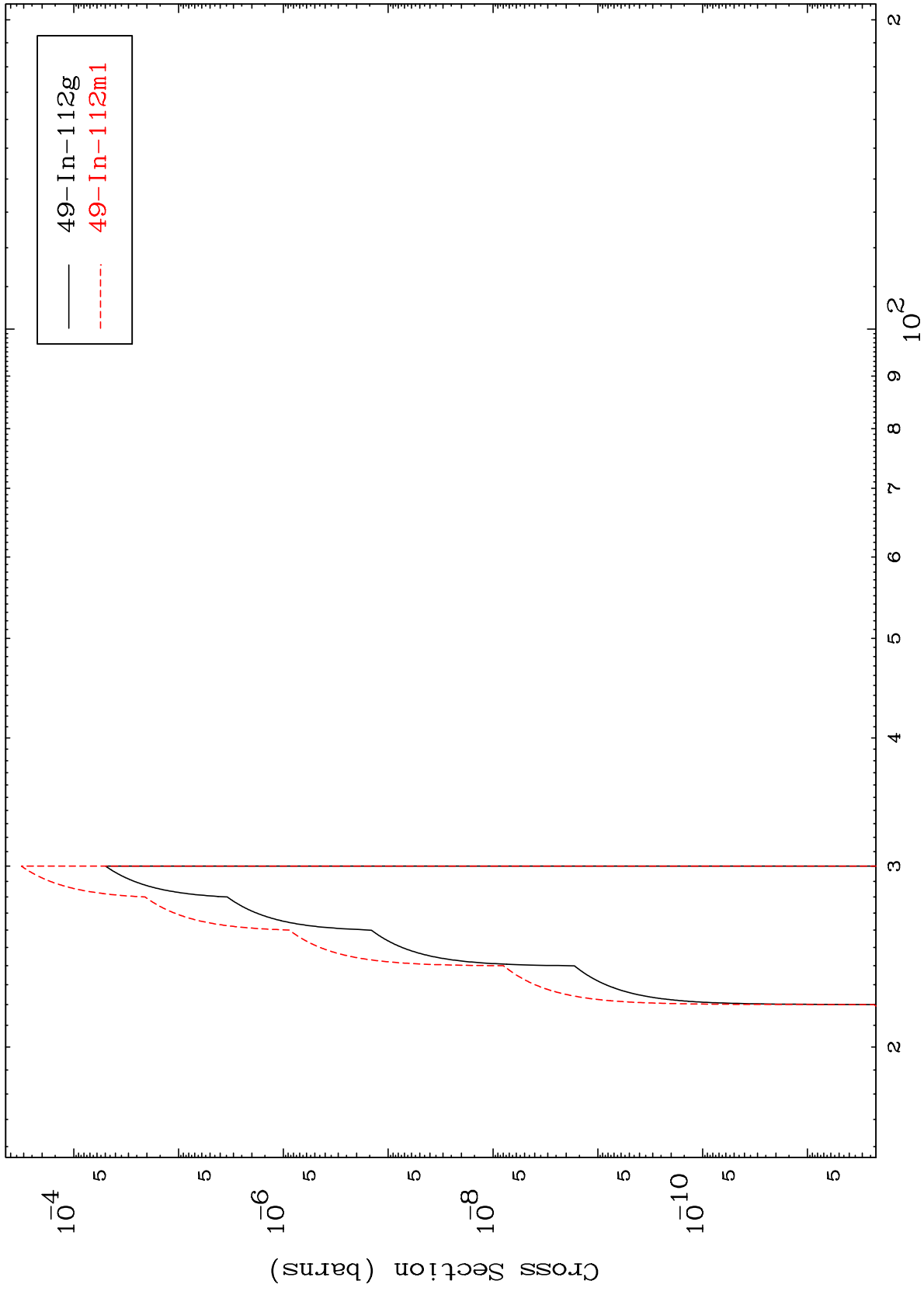
50-Sn-117

MAT 5040

(d,3n) α

50-Sn-117

Radionuclide Production Cross Section



16

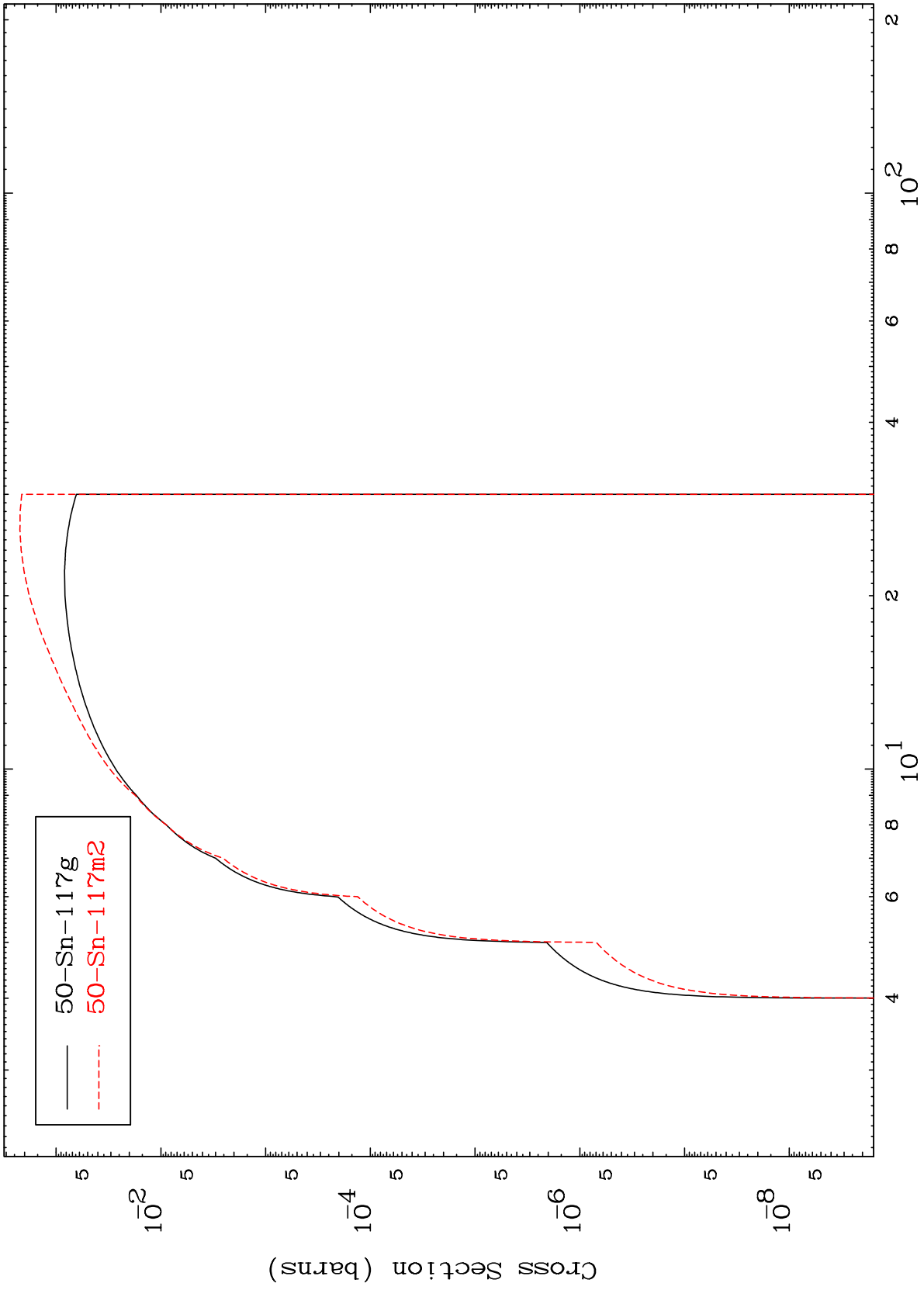
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(d,n') p
Radionuclide Production Cross Section



17

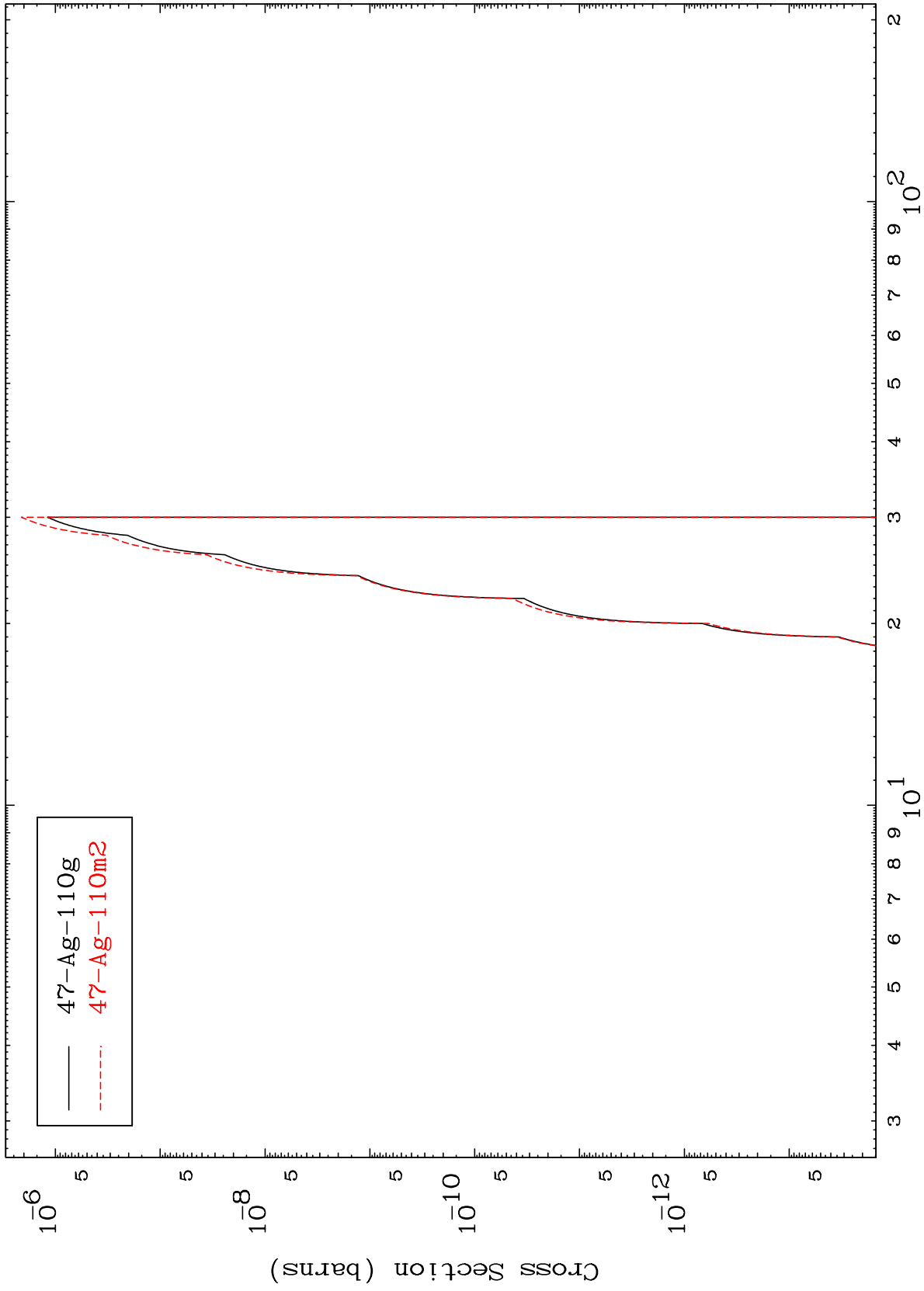
50-Sn-117

MAT 5040

(d,n') 2 α

50-Sn-117

Radionuclide Production Cross Section



18

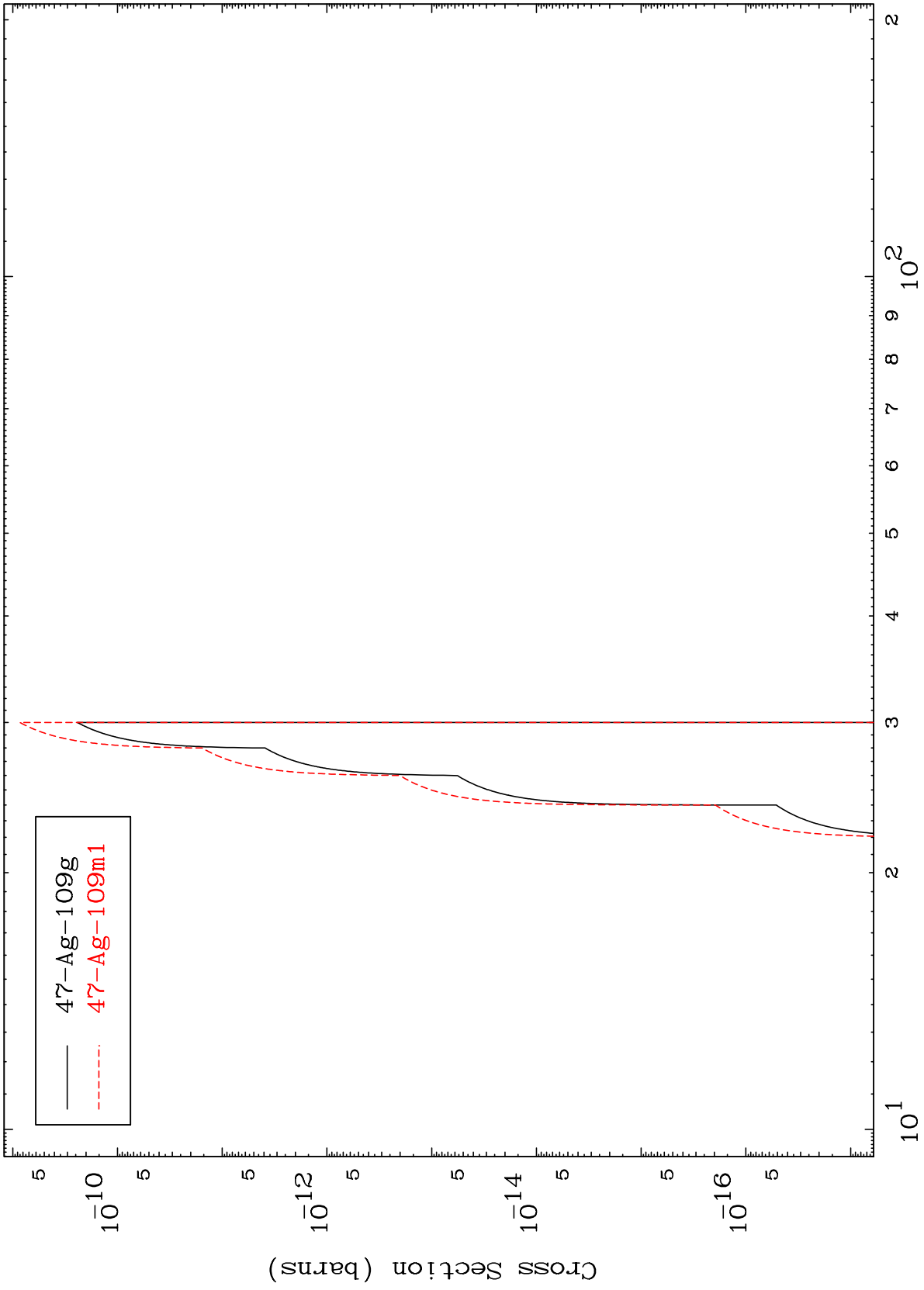
Incident Energy (MeV)

50-Sn-117

MAT 5040

Radionuclide Production Cross Section
(d,2n) 2 α

50-Sn-117



19

Incident Energy (MeV)

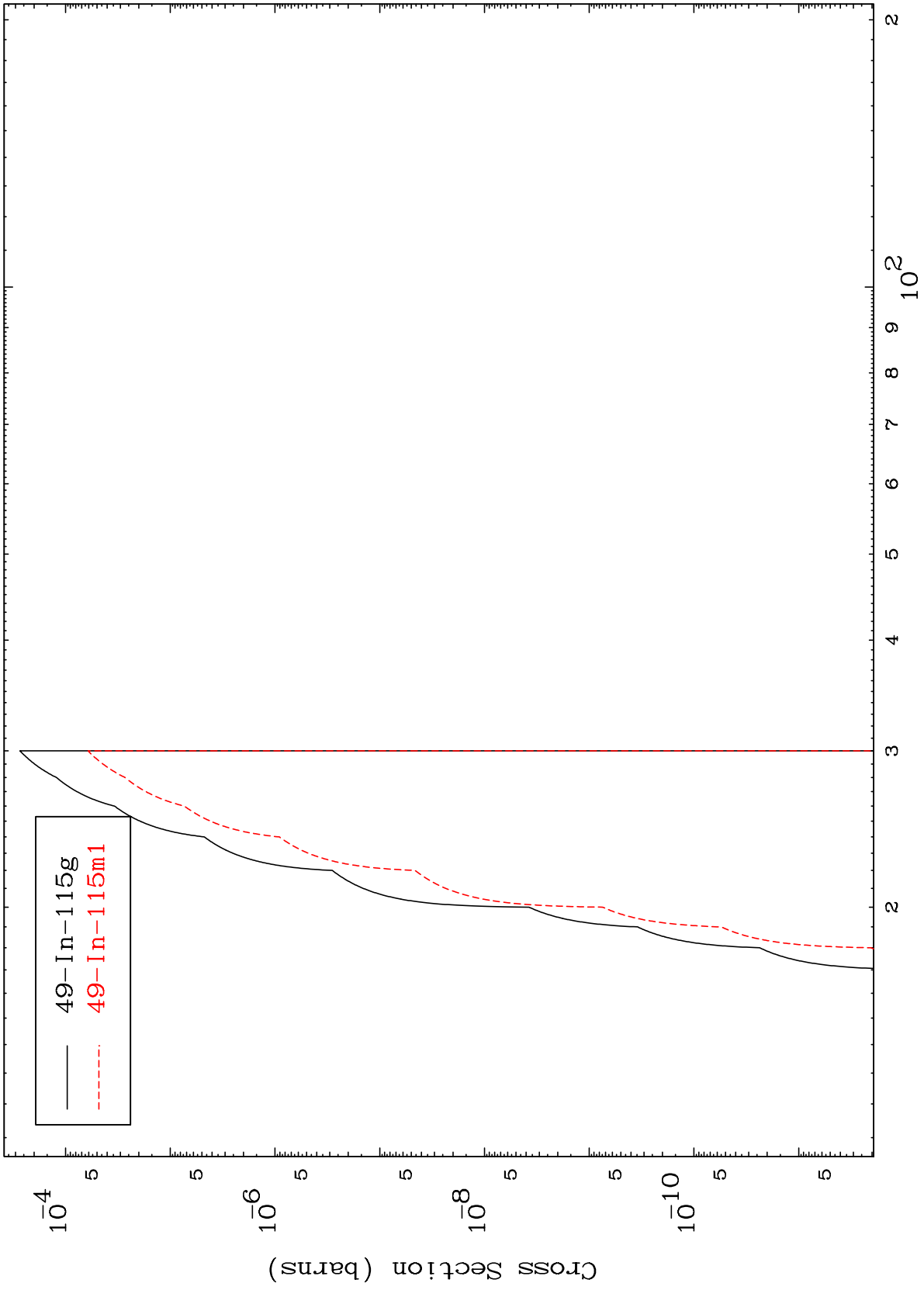
50-Sn-117

MAT 5040

(d, n') He-3

50-Sn-117

Radionuclide Production Cross Section



20

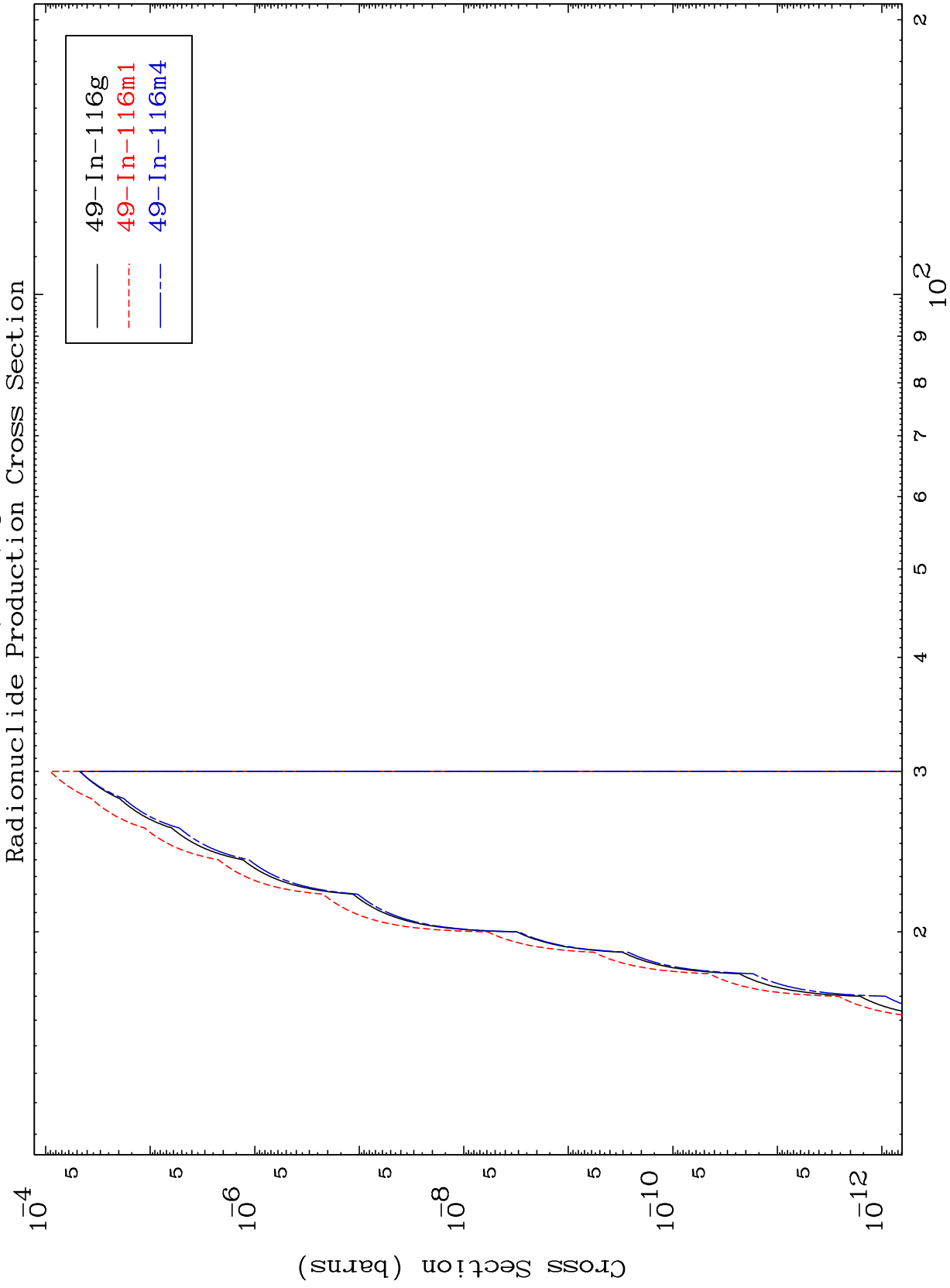
Incident Energy (MeV)

50-Sn-117

MAT 5040

(d,2n) p

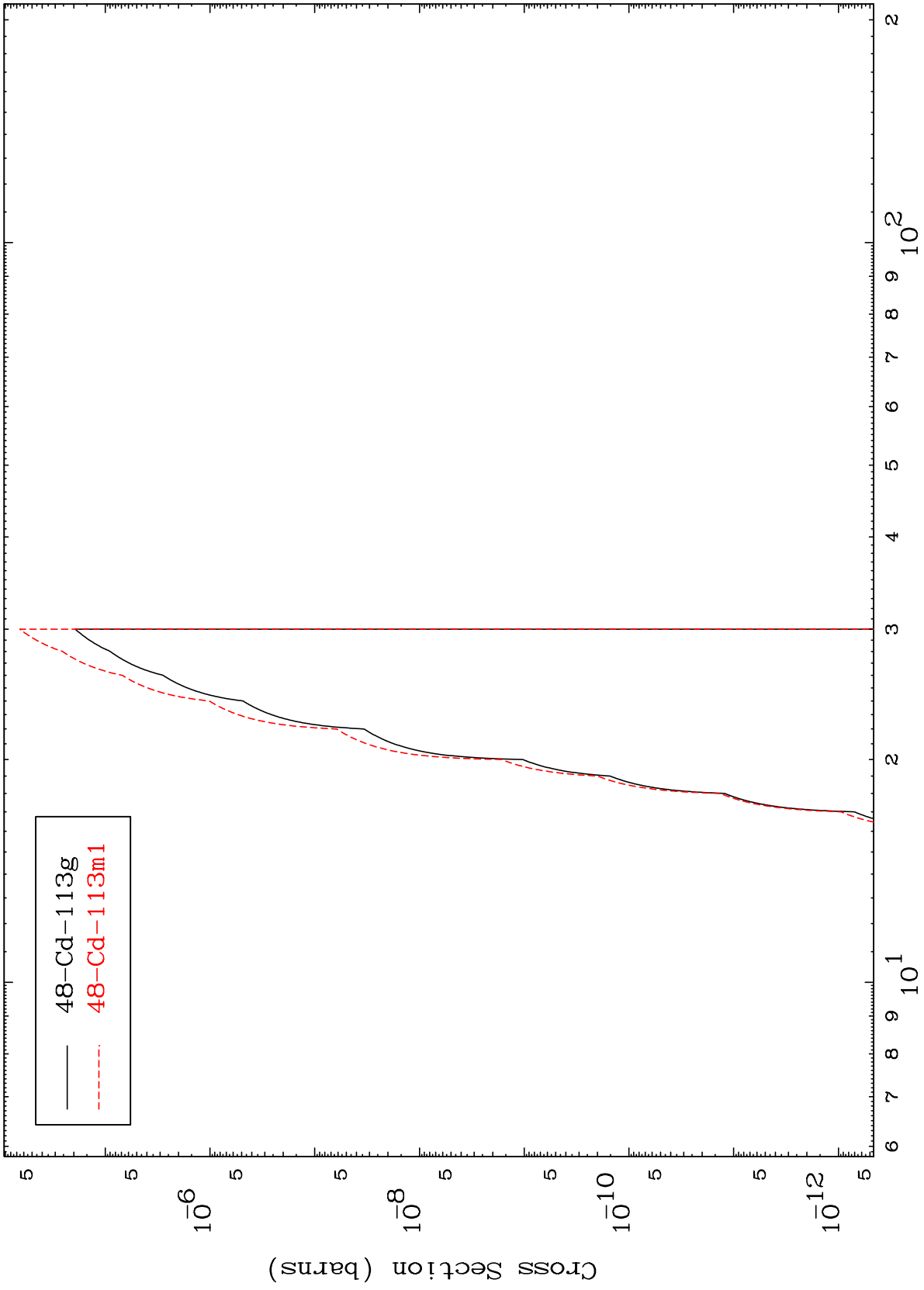
50-Sn-117



MAT 5040

50-Sn-117

(d,n') p α
Radionuclide Production Cross Section



22

50-Sn-117

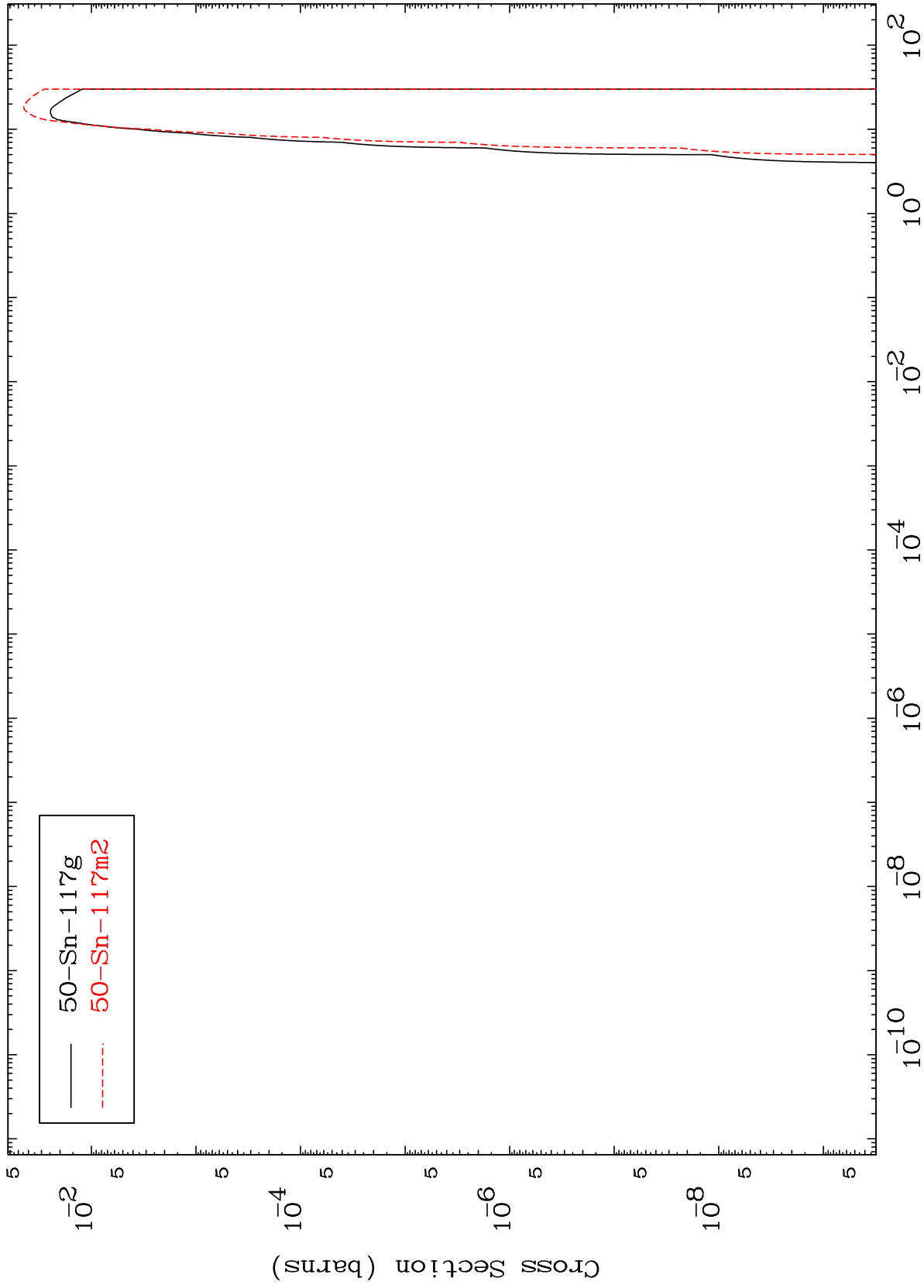
Incident Energy (MeV)

MAT 5040

(d,d)

Radionuclide Production Cross Section

50-Sn-117

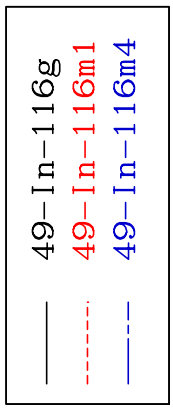
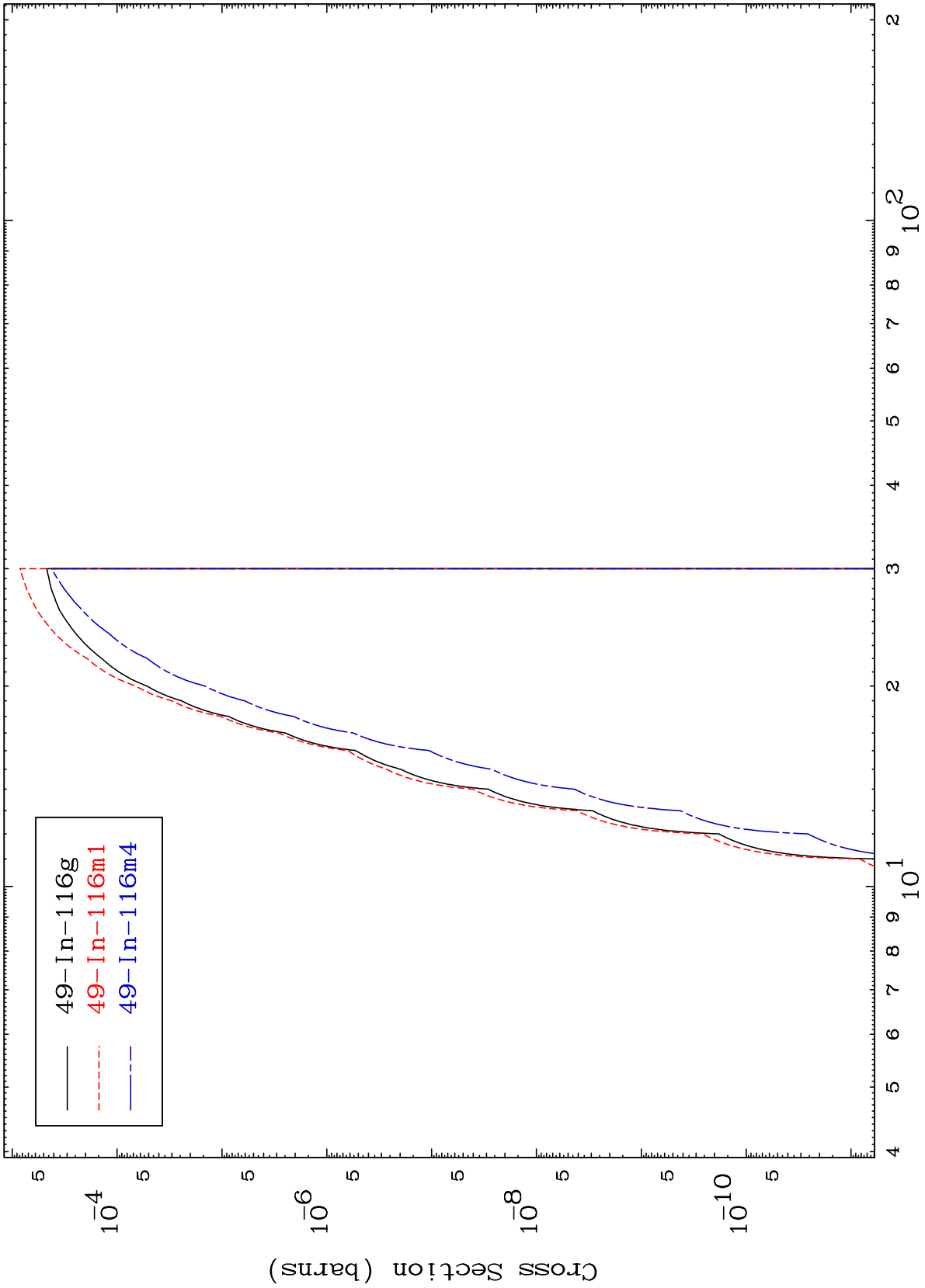


MAT 5040

(d,He-3)

50-Sn-117

Radionuclide Production Cross Section



24

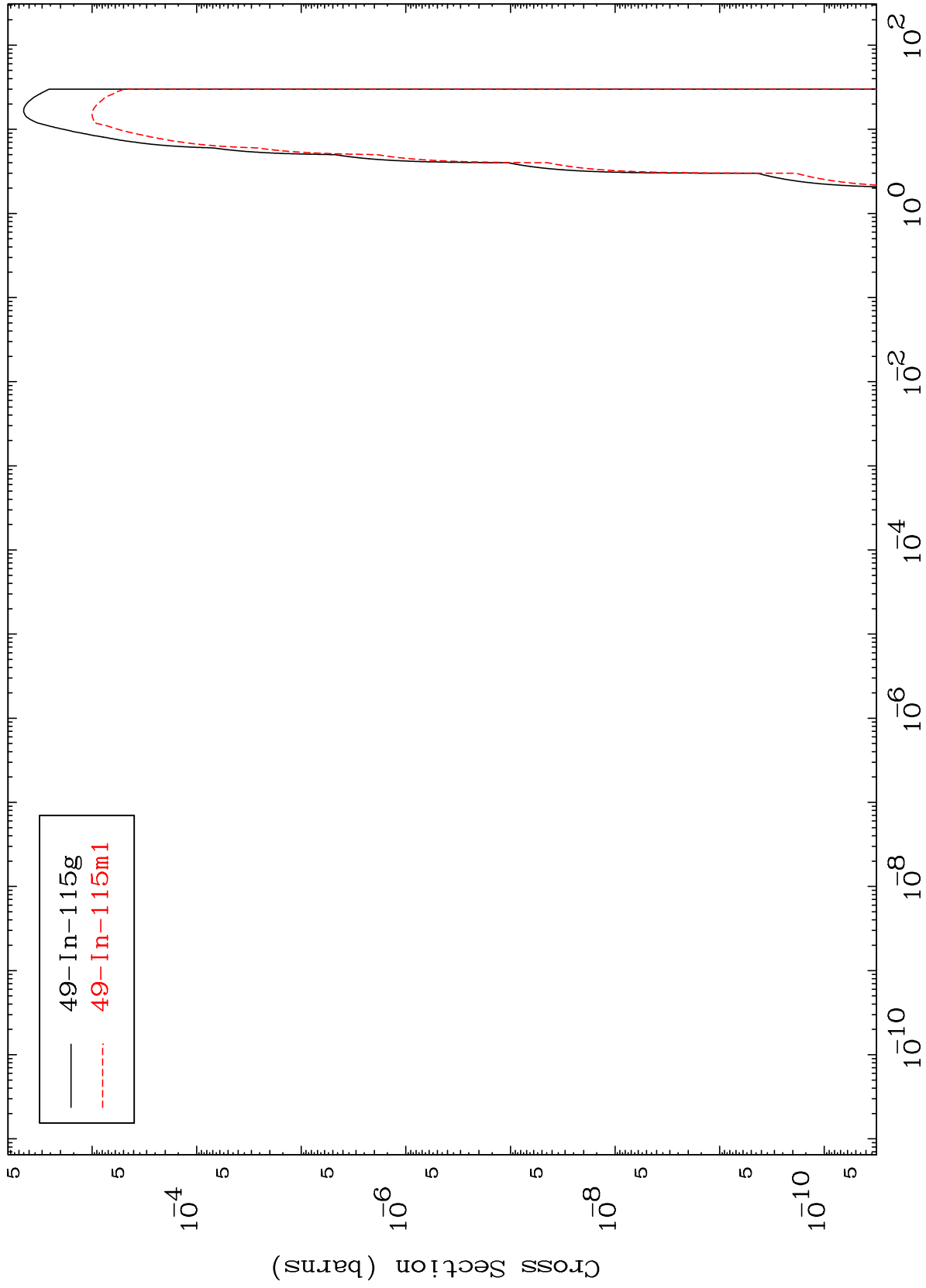
Incident Energy (MeV)

50-Sn-117

MAT 5040

Radionuclide Production Cross Section
(d, α)

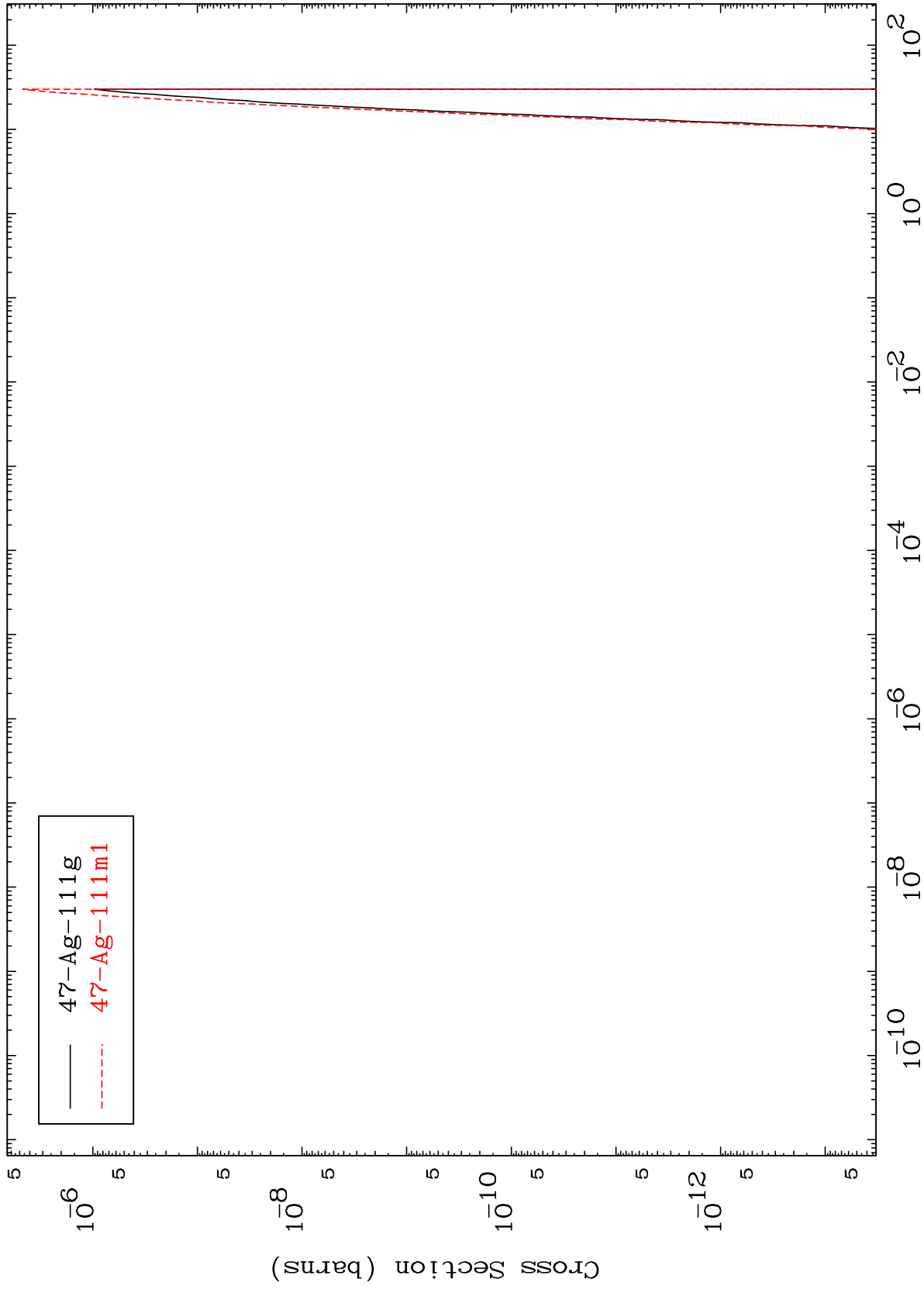
50-Sn-117



MAT 5040

Radionuclide Production Cross Section
(d,2 α)

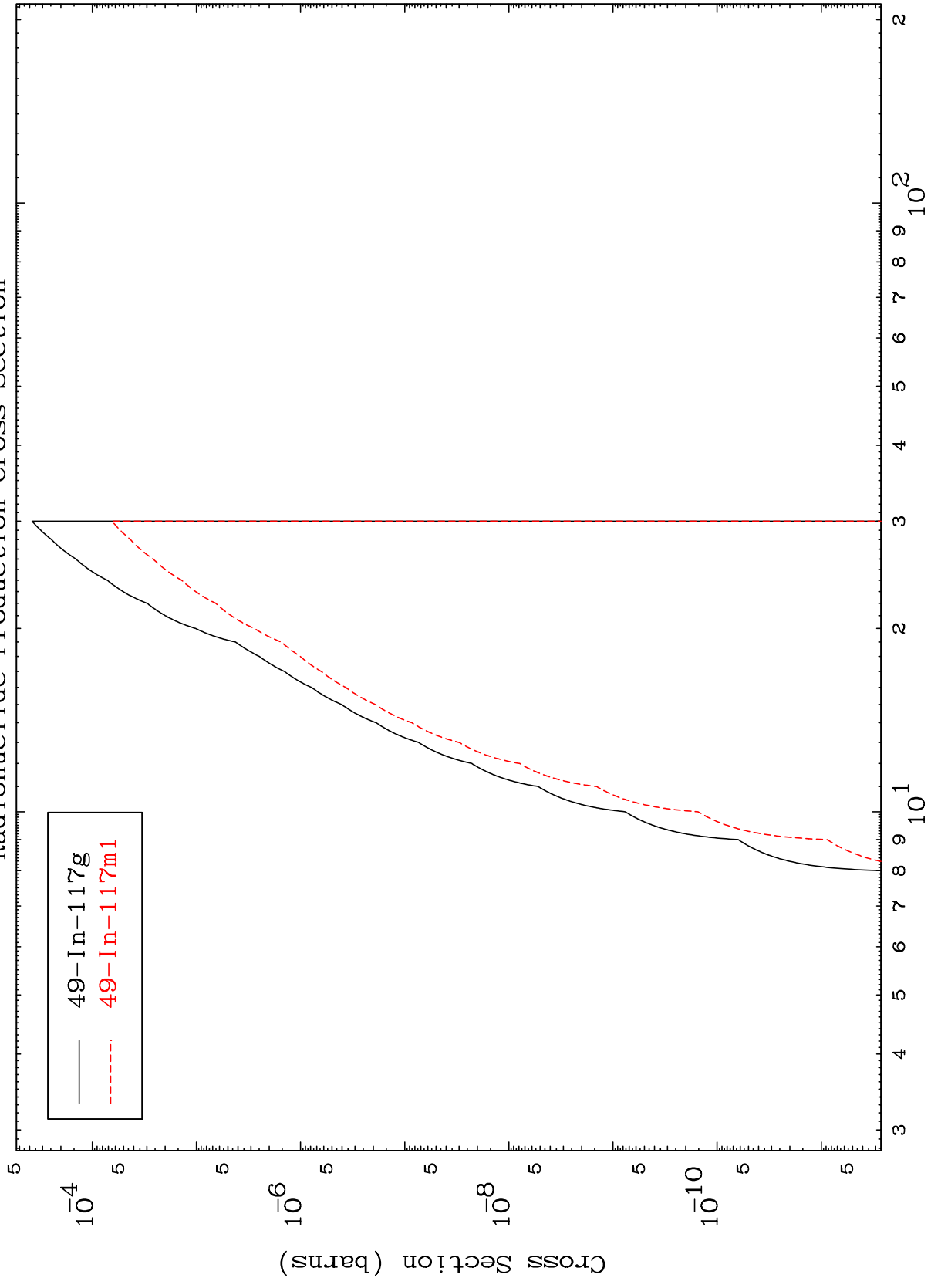
50-Sn-117



MAT 5040

Radionuclide Production Cross Section
(d,2p)

50-Sn-117



27

Incident Energy (MeV)

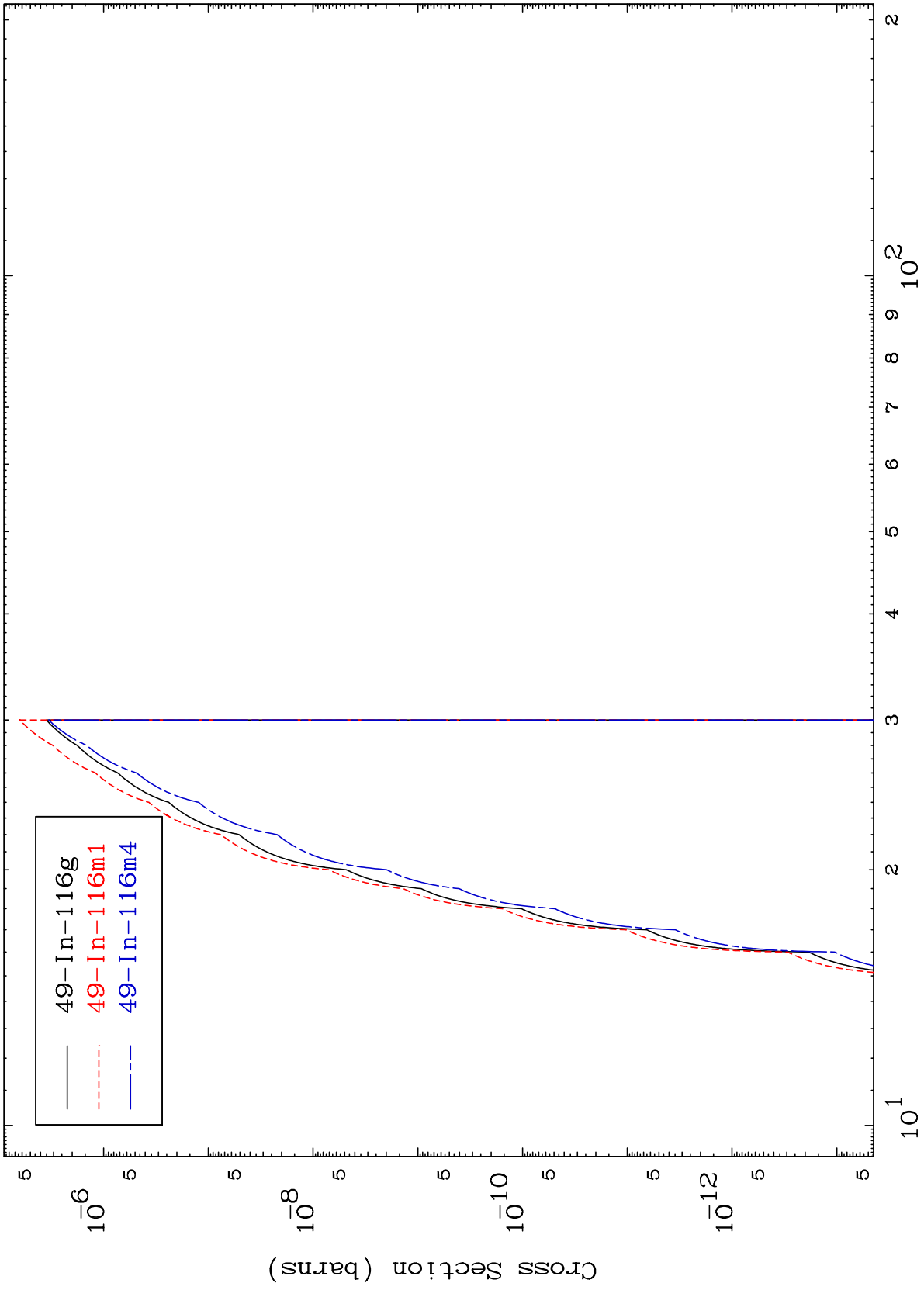
50-Sn-117

MAT 5040

(d,p) d

50-Sn-117

Radionuclide Production Cross Section



28

Incident Energy (MeV)

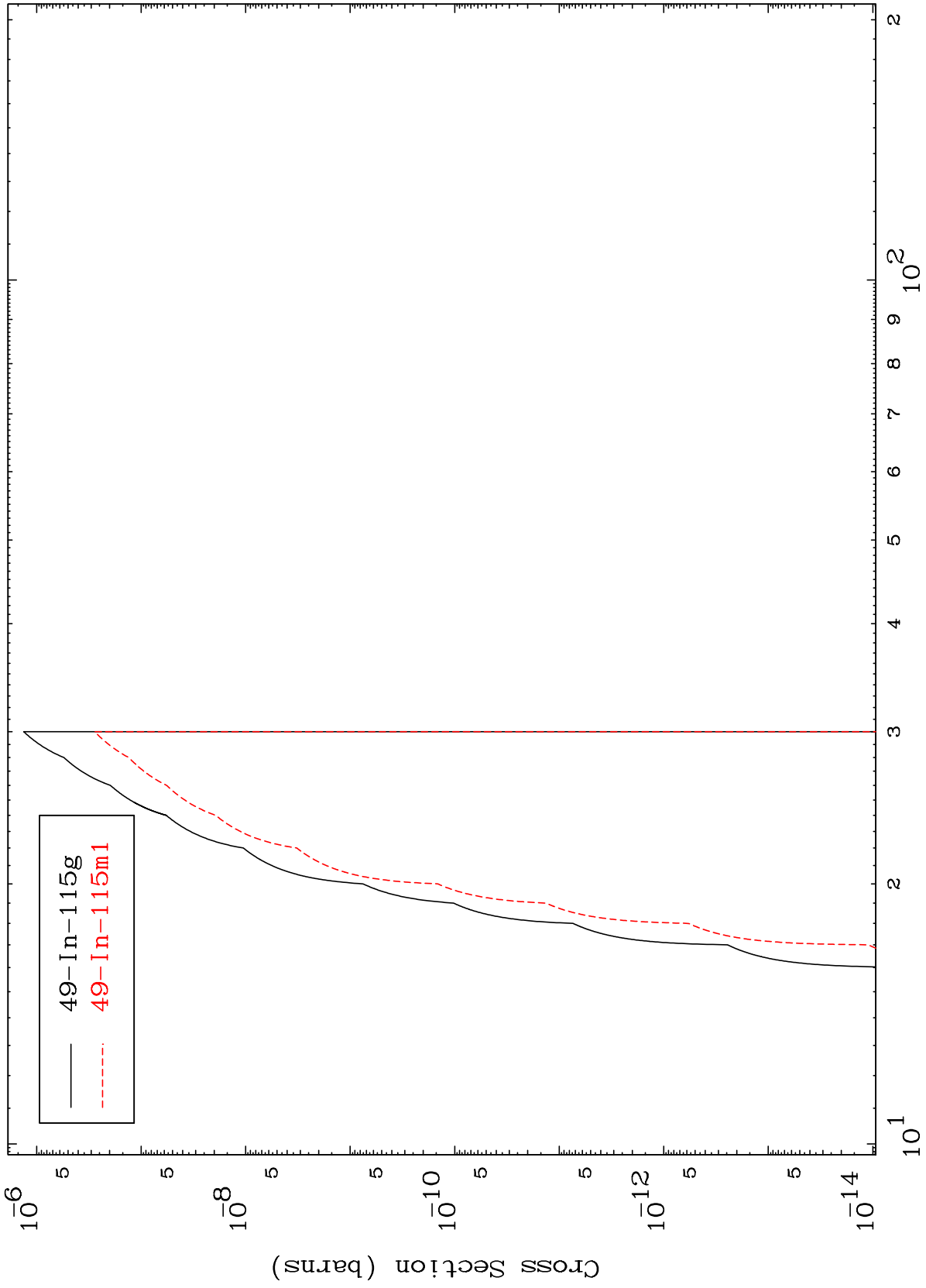
50-Sn-117

MAT 5040

(d,p) t

50-Sn-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

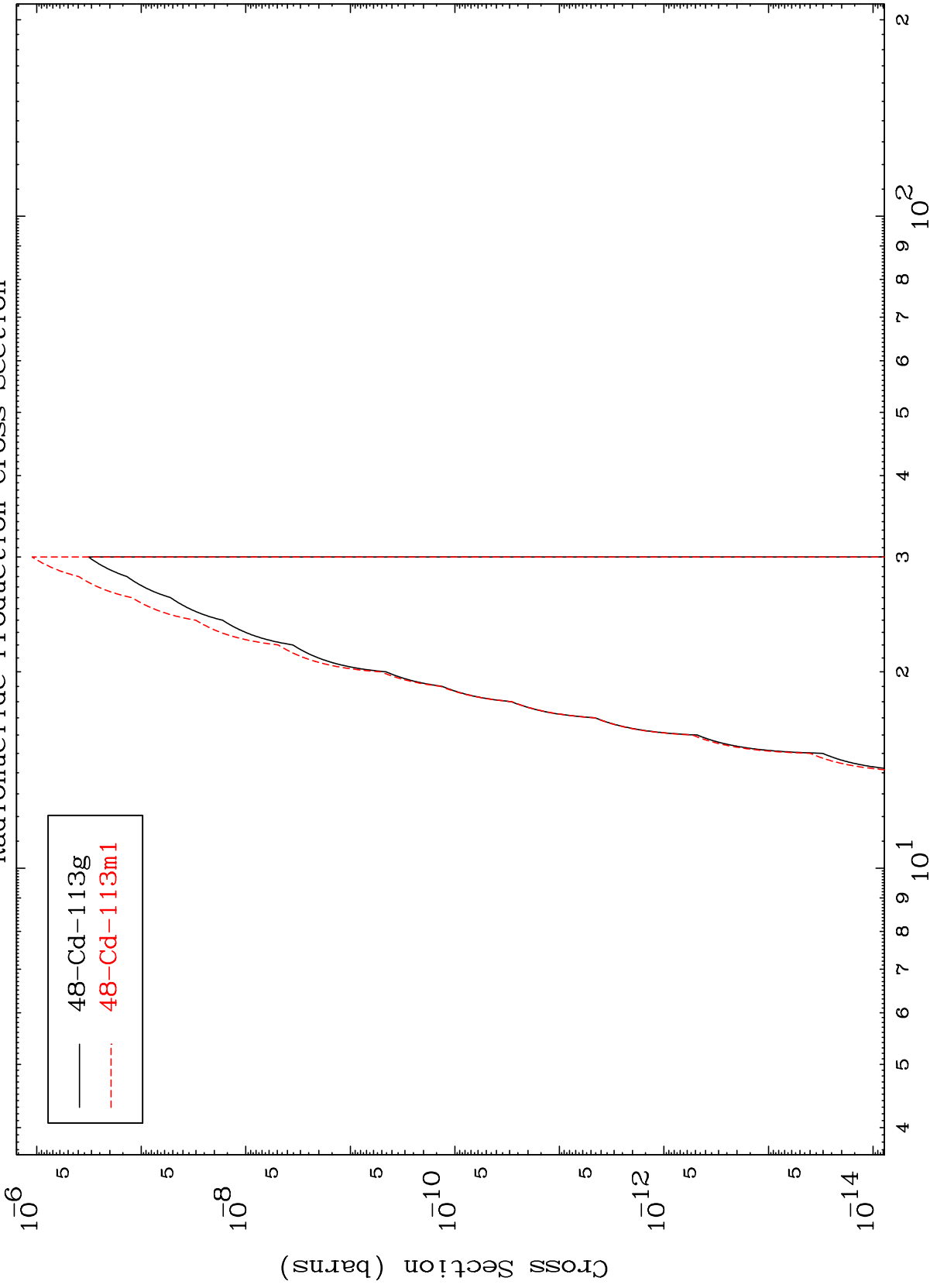
50-Sn-117

MAT 5040

(d,d) α

50-Sn-117

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-117