

Program EVALPLOT
(Version 2018-1)

by

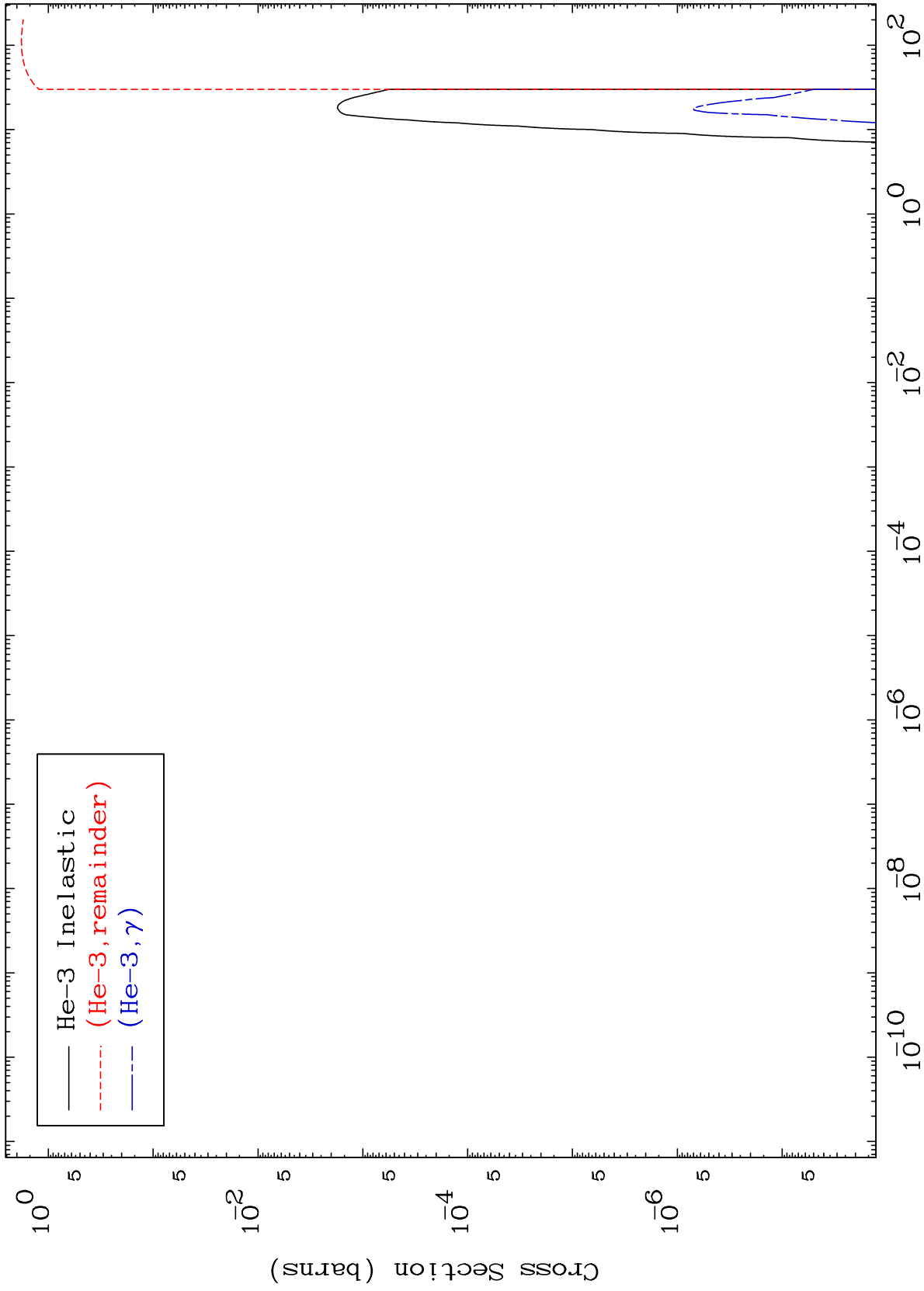
Dermott E. Cullen
(Present Contact Information)

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

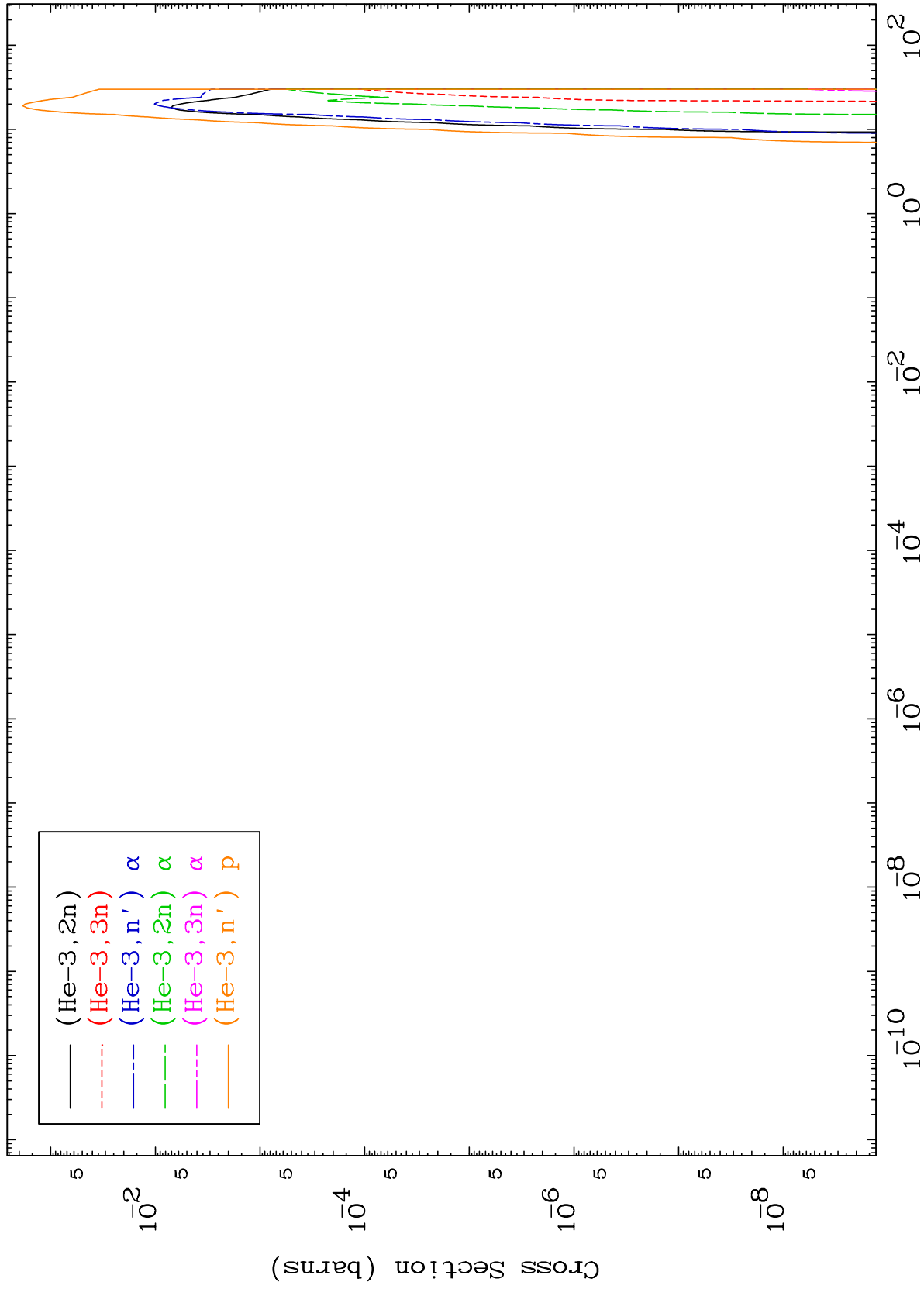
Press Mouse Button to Start



MAT 4911

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-108



2

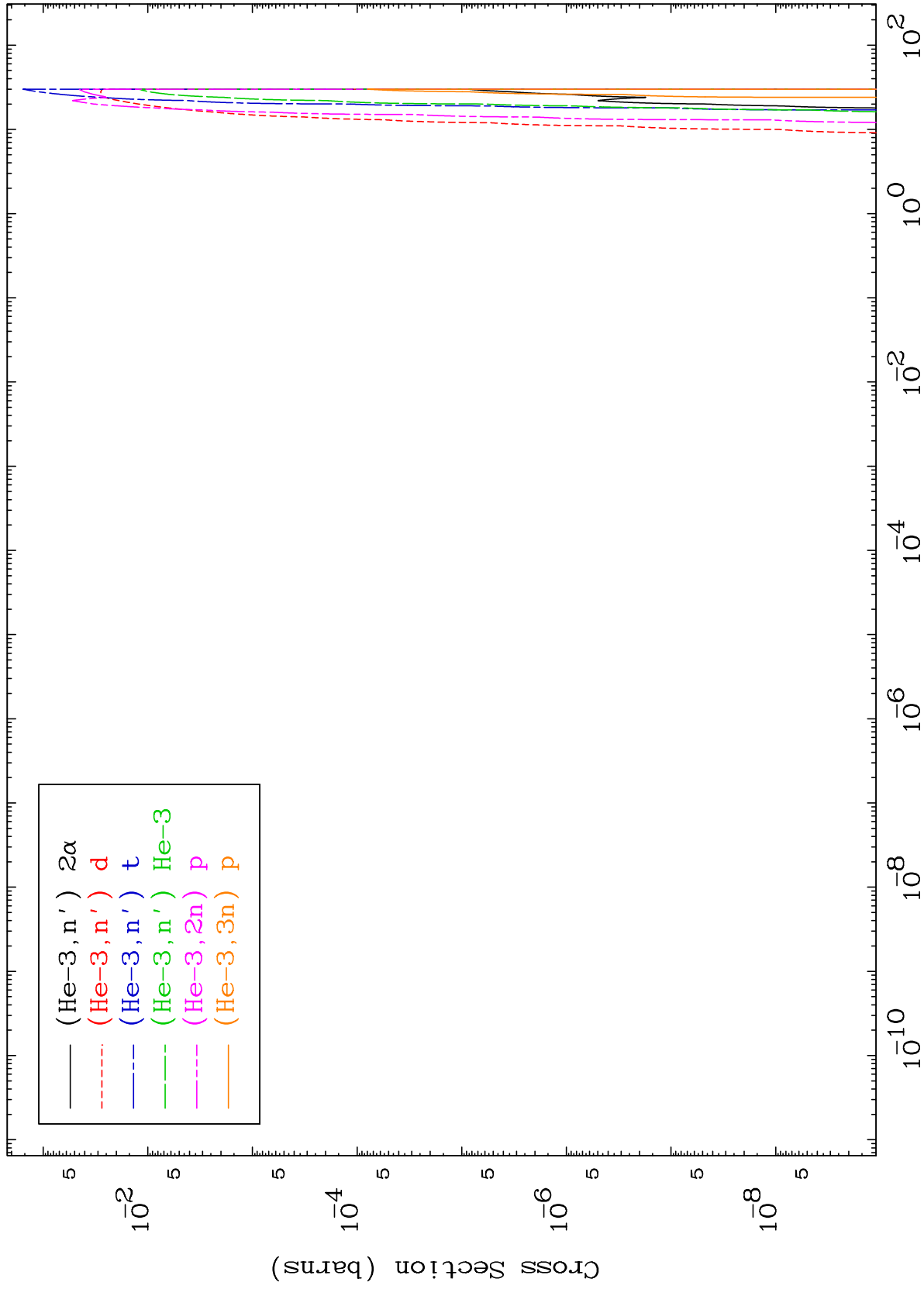
Incident Energy (MeV)

49-In-108

MAT 4911

He-3 Neutron Production
0 Kelvin Cross Sections

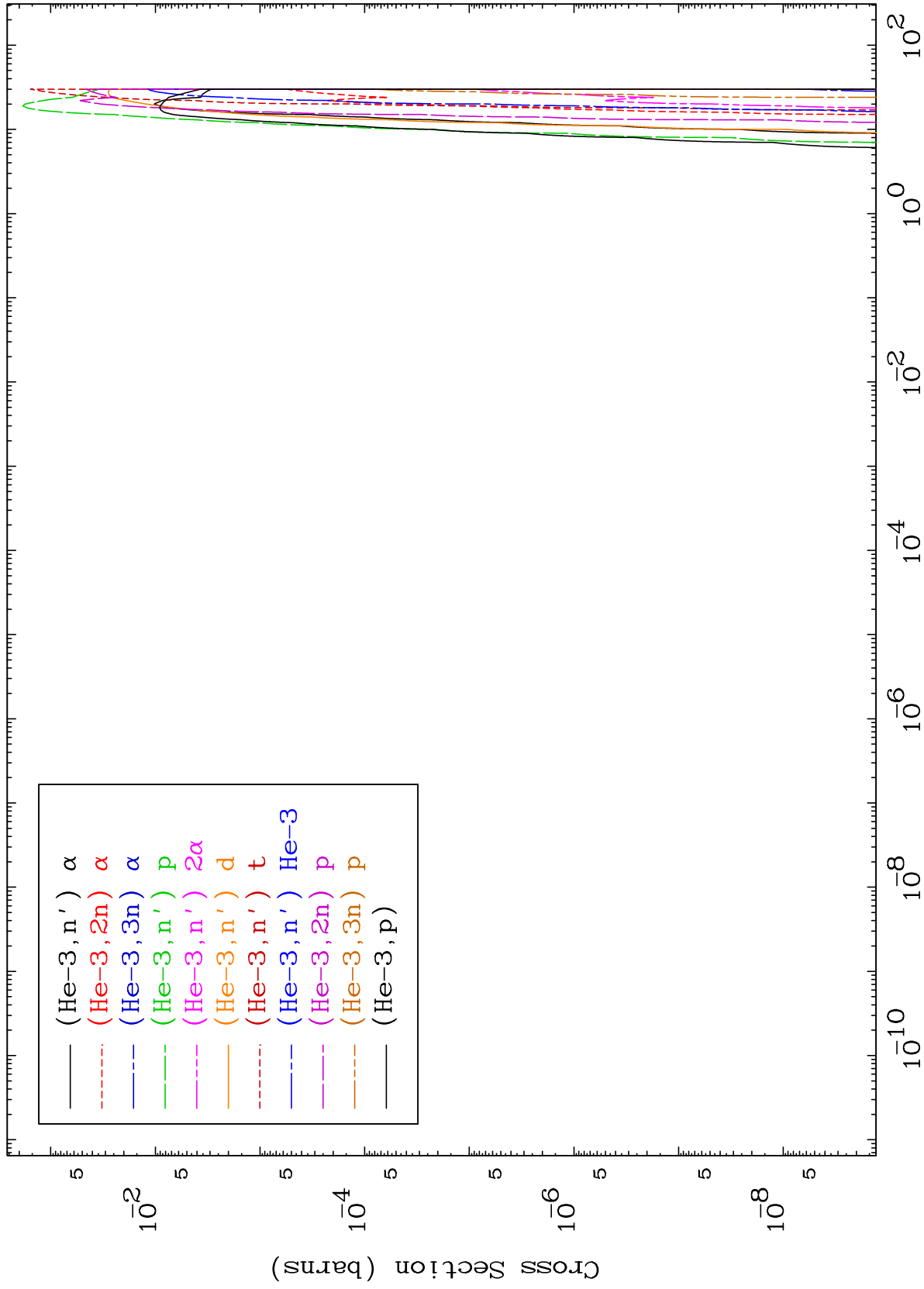
49-In-108



3

Incident Energy (MeV)

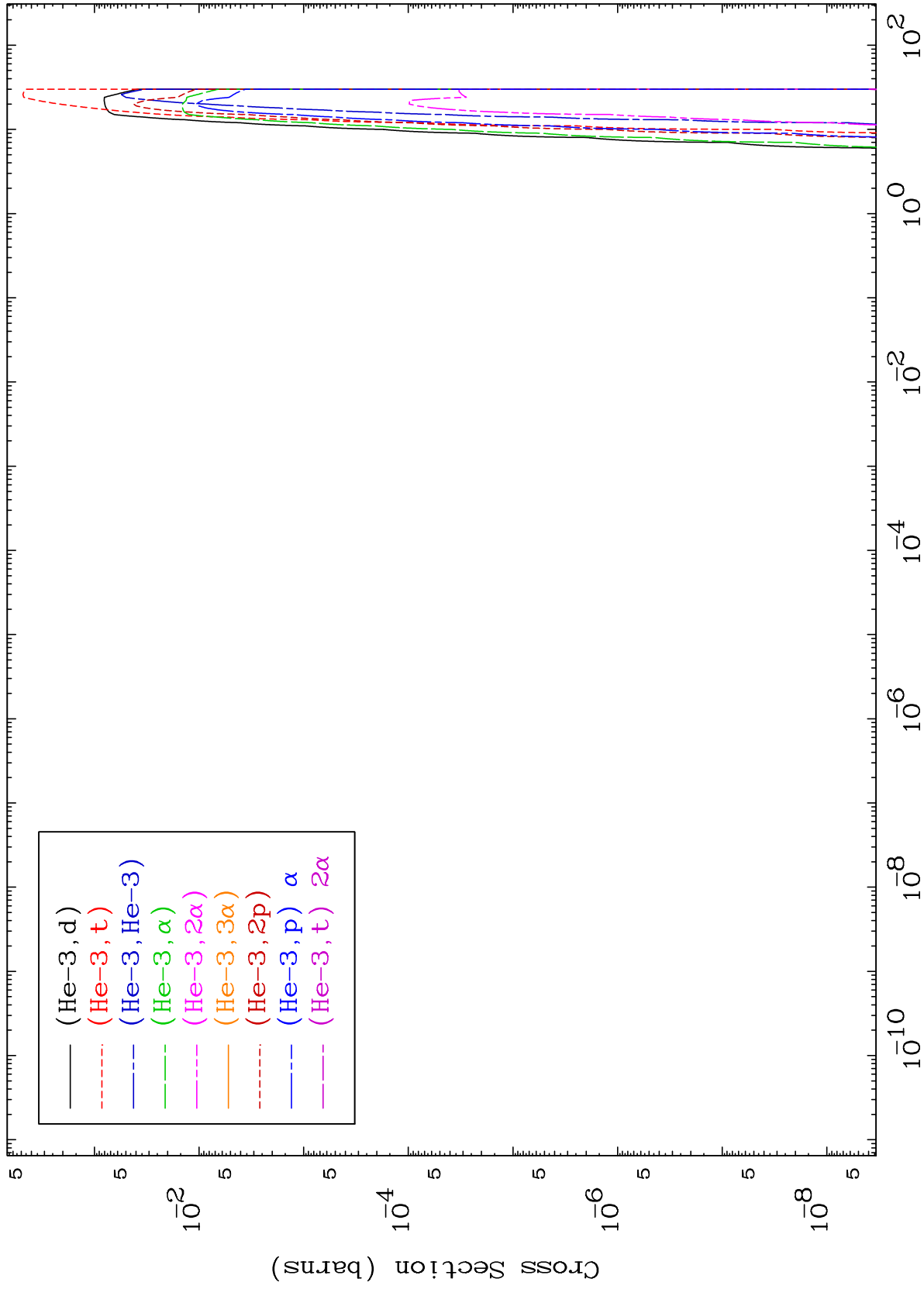
49-In-108



MAT 4911

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-108



5

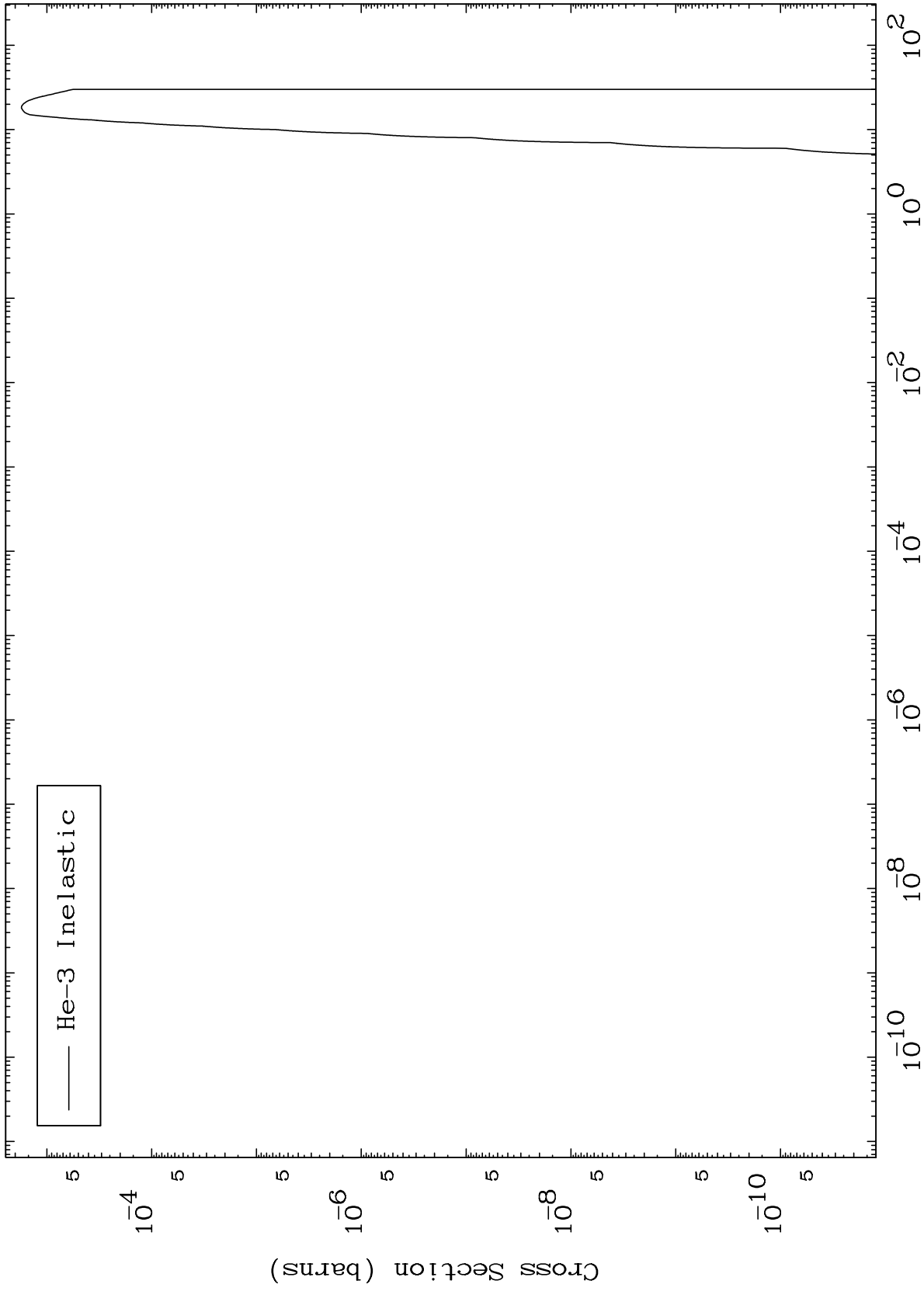
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3, n') Level
0 Kelvin Cross Sections

49-In-108



6

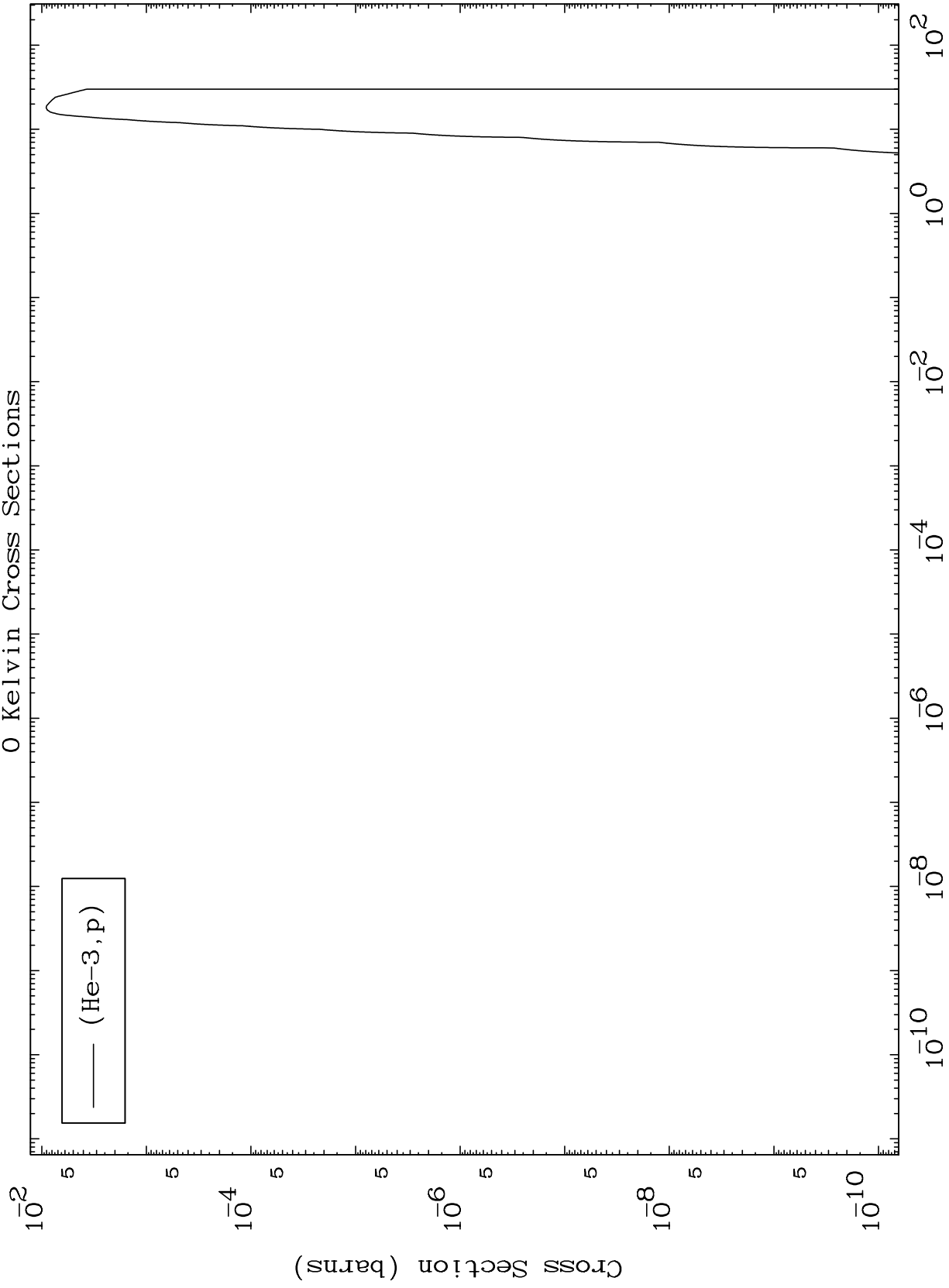
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3,p) Levels
0 Kelvin Cross Sections

49-In-108



7

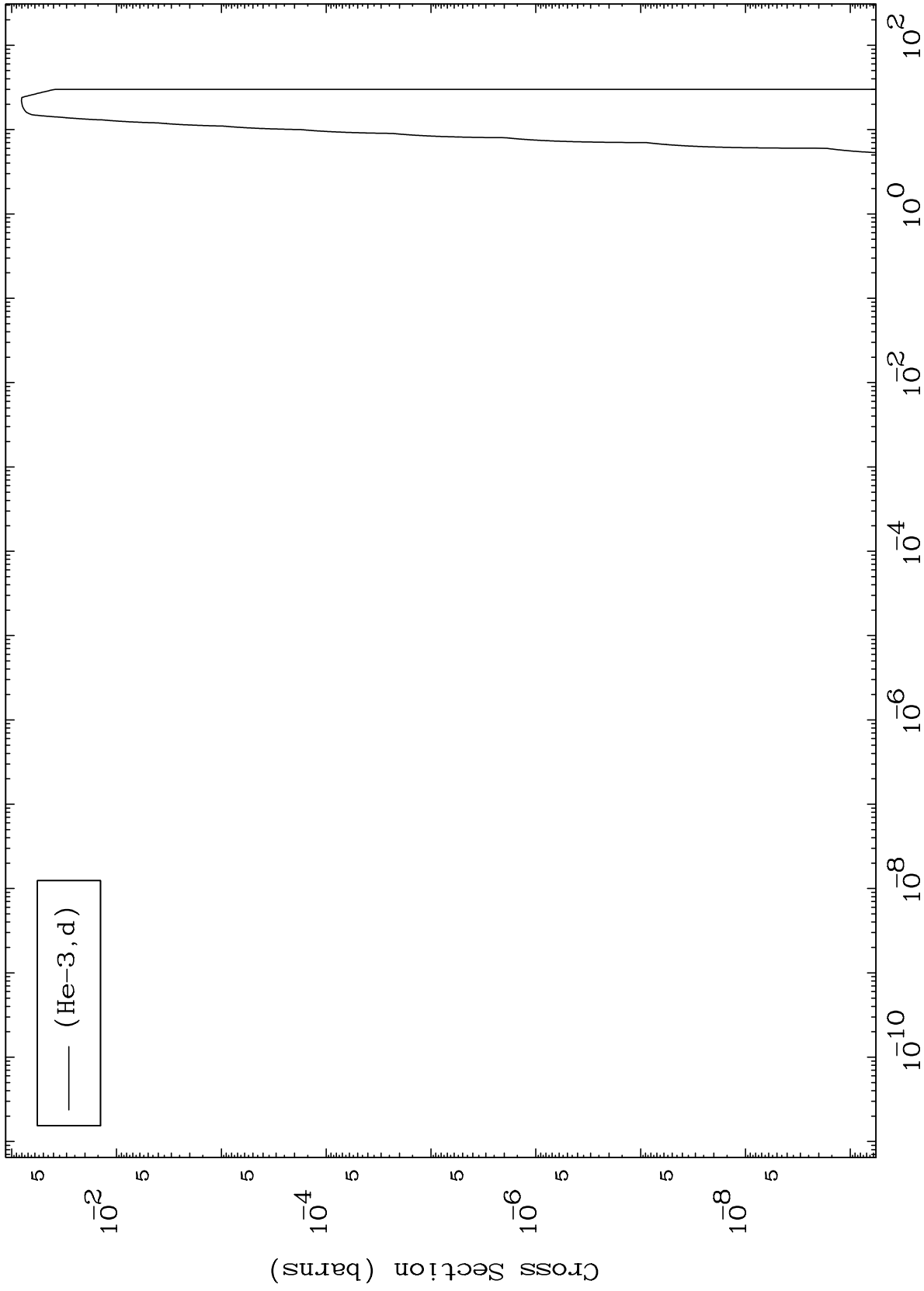
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3,d) Levels
0 Kelvin Cross Sections

49-In-108



8

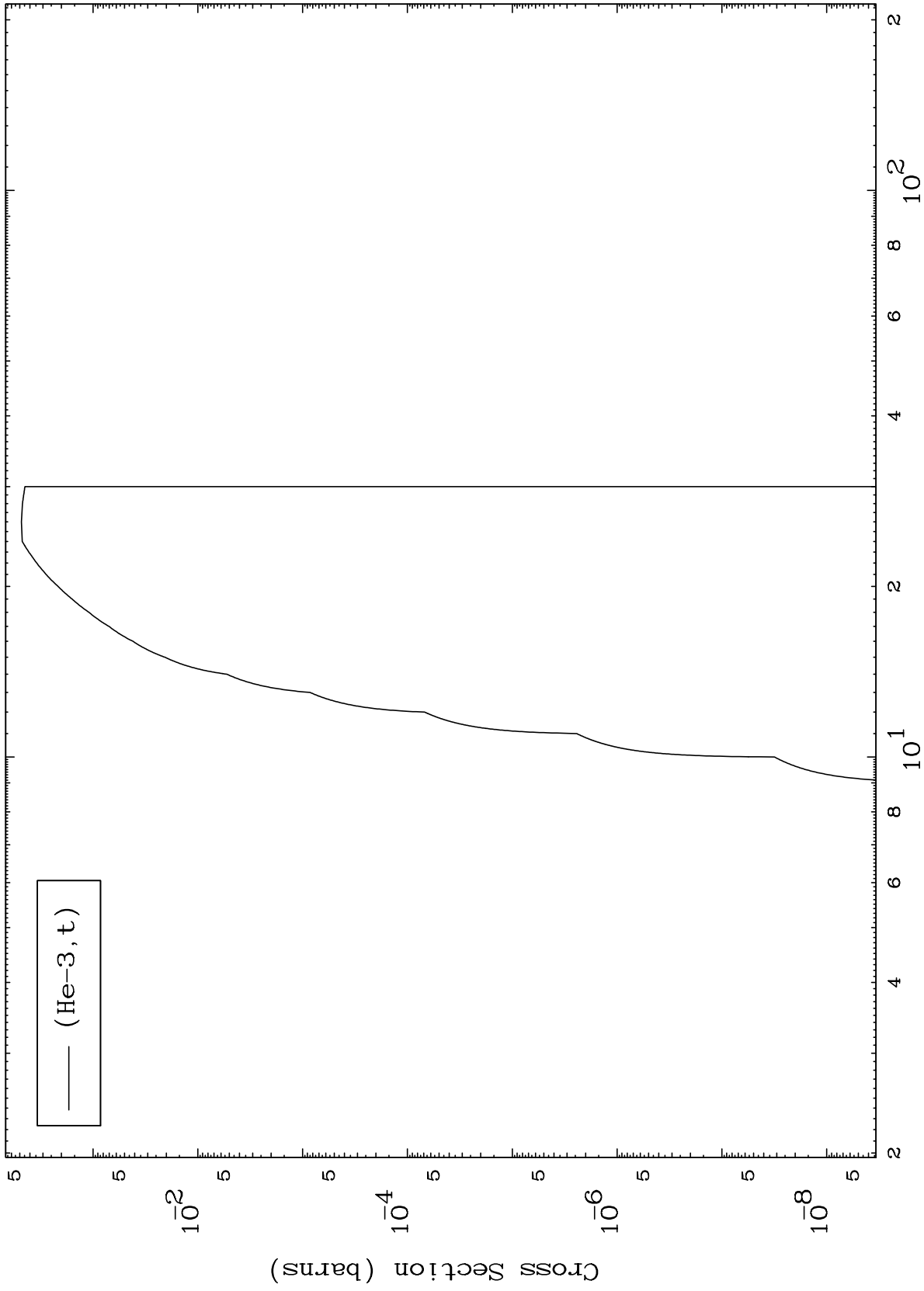
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3,t) Levels
0 Kelvin Cross Sections

49-In-108



9

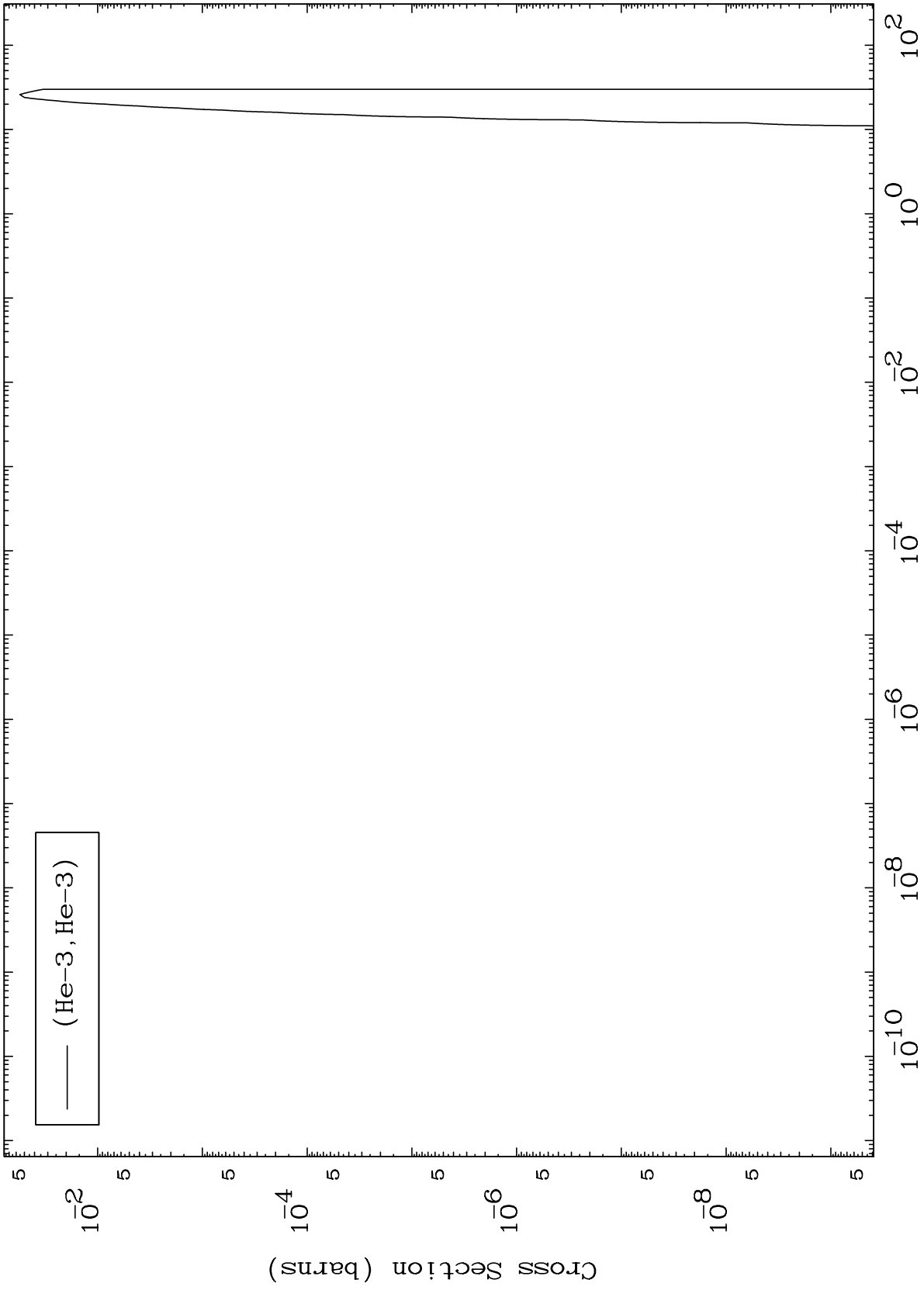
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3, He3) Levels
0 Kelvin Cross Sections

49-In-108



10

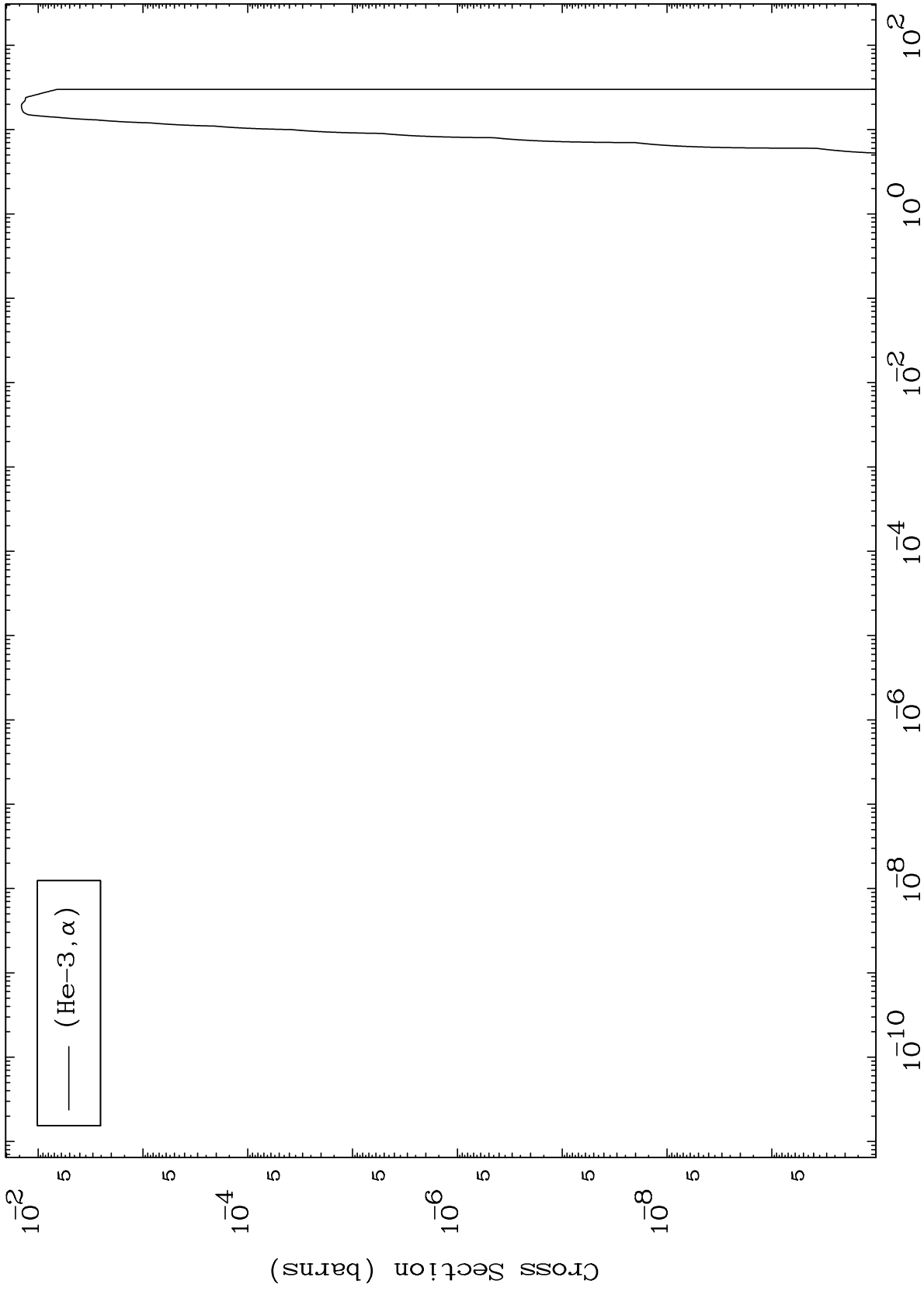
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3, α) Levels
0 Kelvin Cross Sections

49-In-108



11

Incident Energy (MeV)

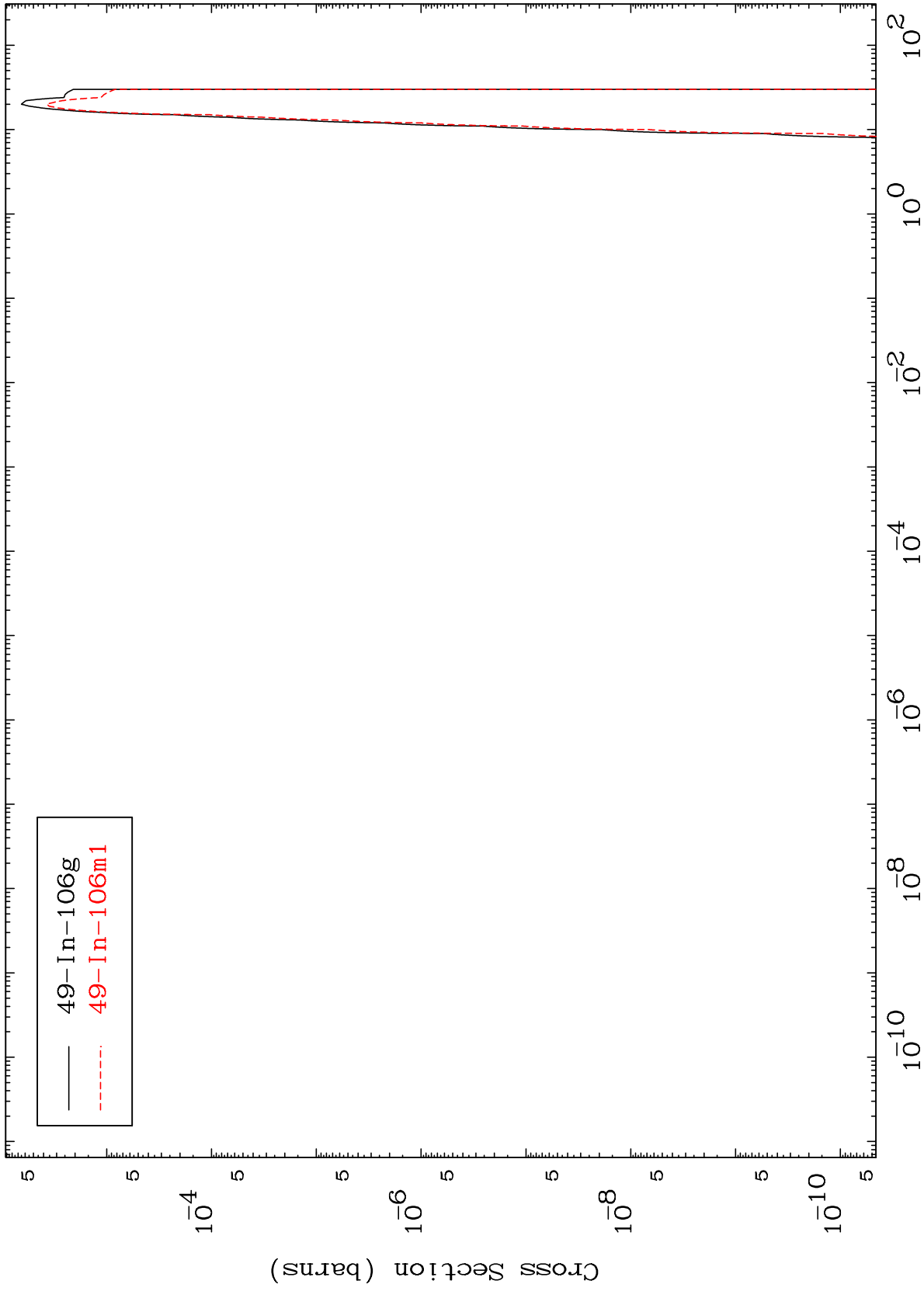
49-In-108

MAT 4911

(He-3, n') α

49-In-108

Radionuclide Production Cross Section



12

Incident Energy (MeV)

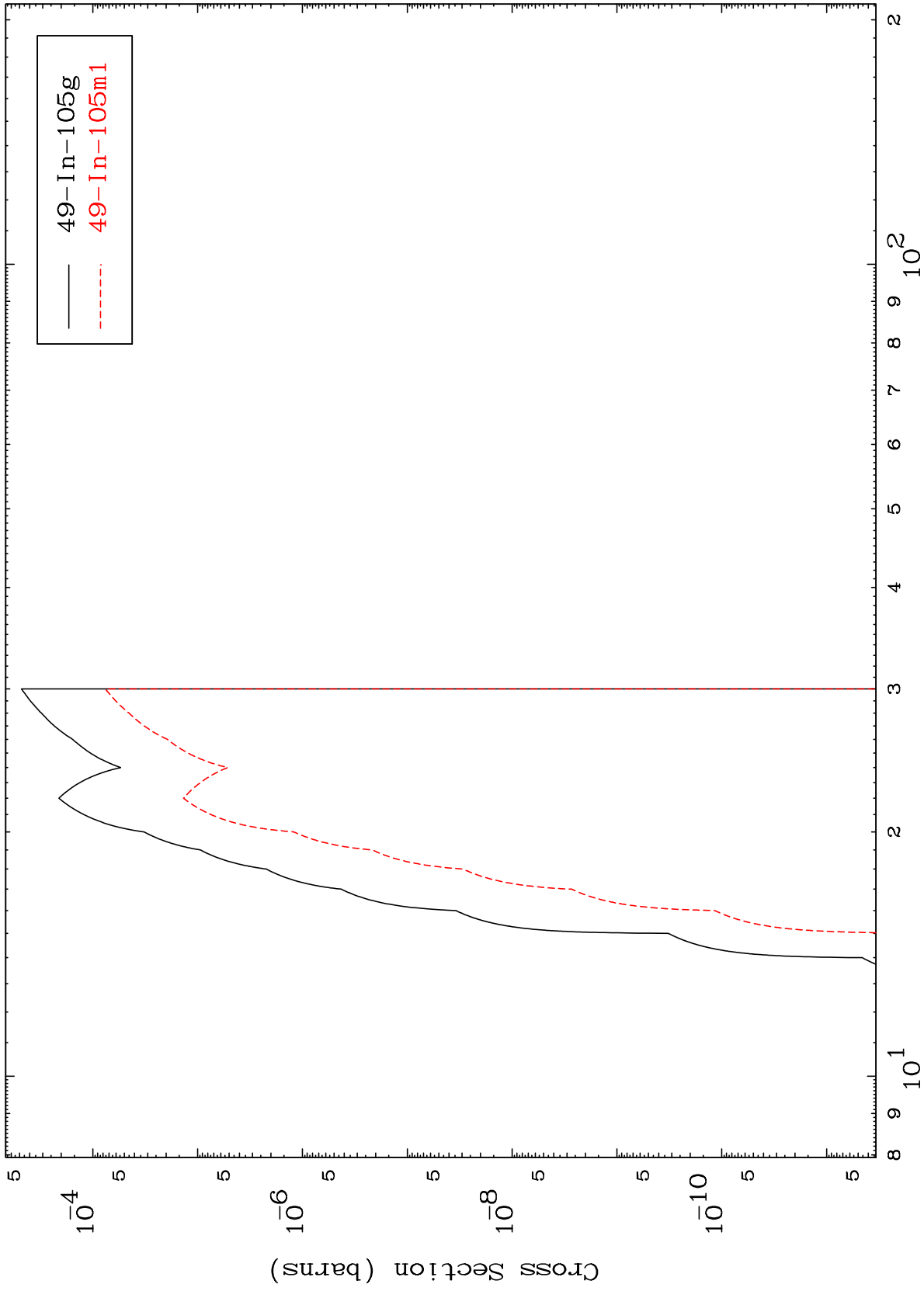
49-In-108

MAT 4911

(He-3,2n) α

49-In-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

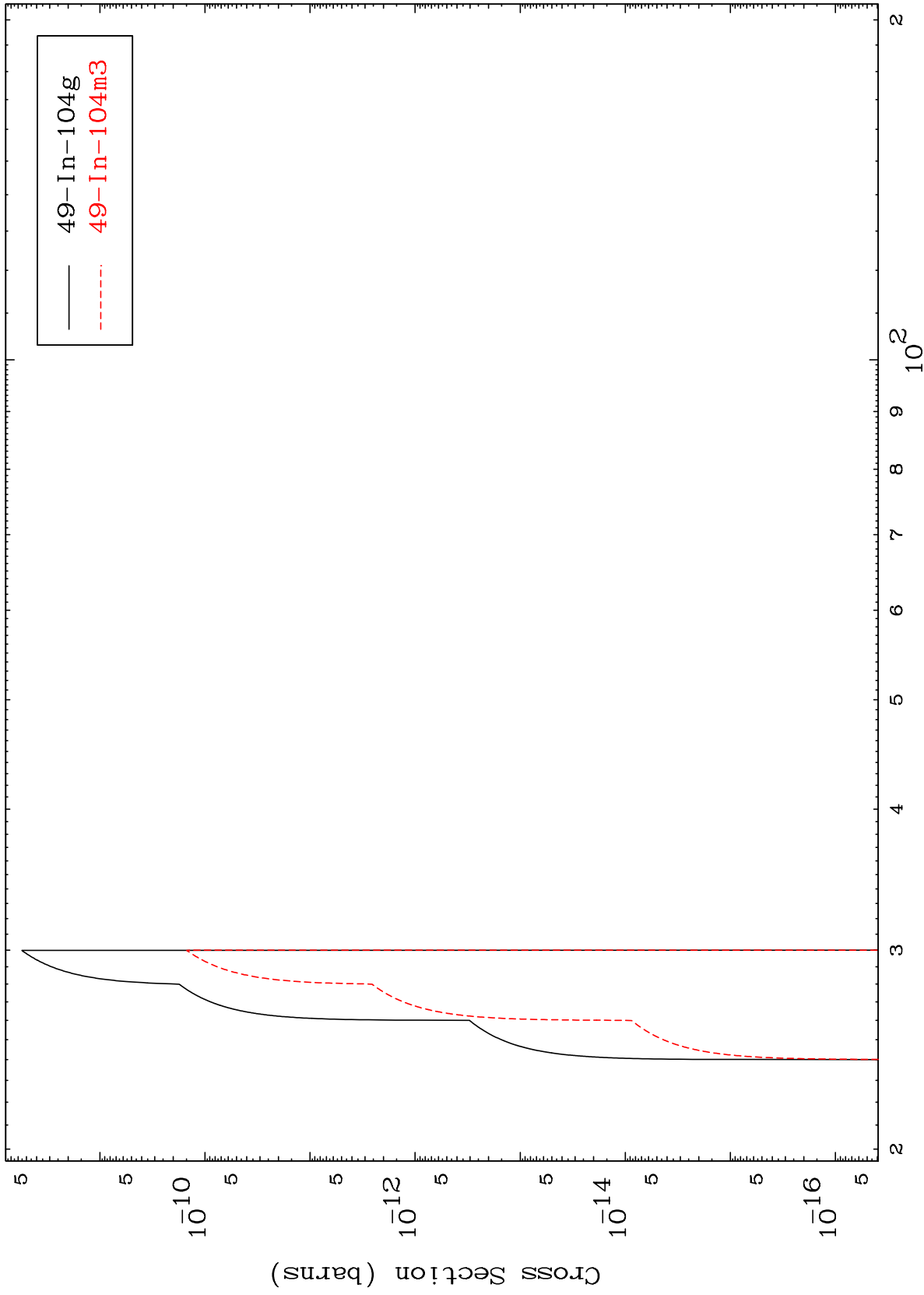
49-In-108

MAT 4911

(He-3,3n) α

49-In-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

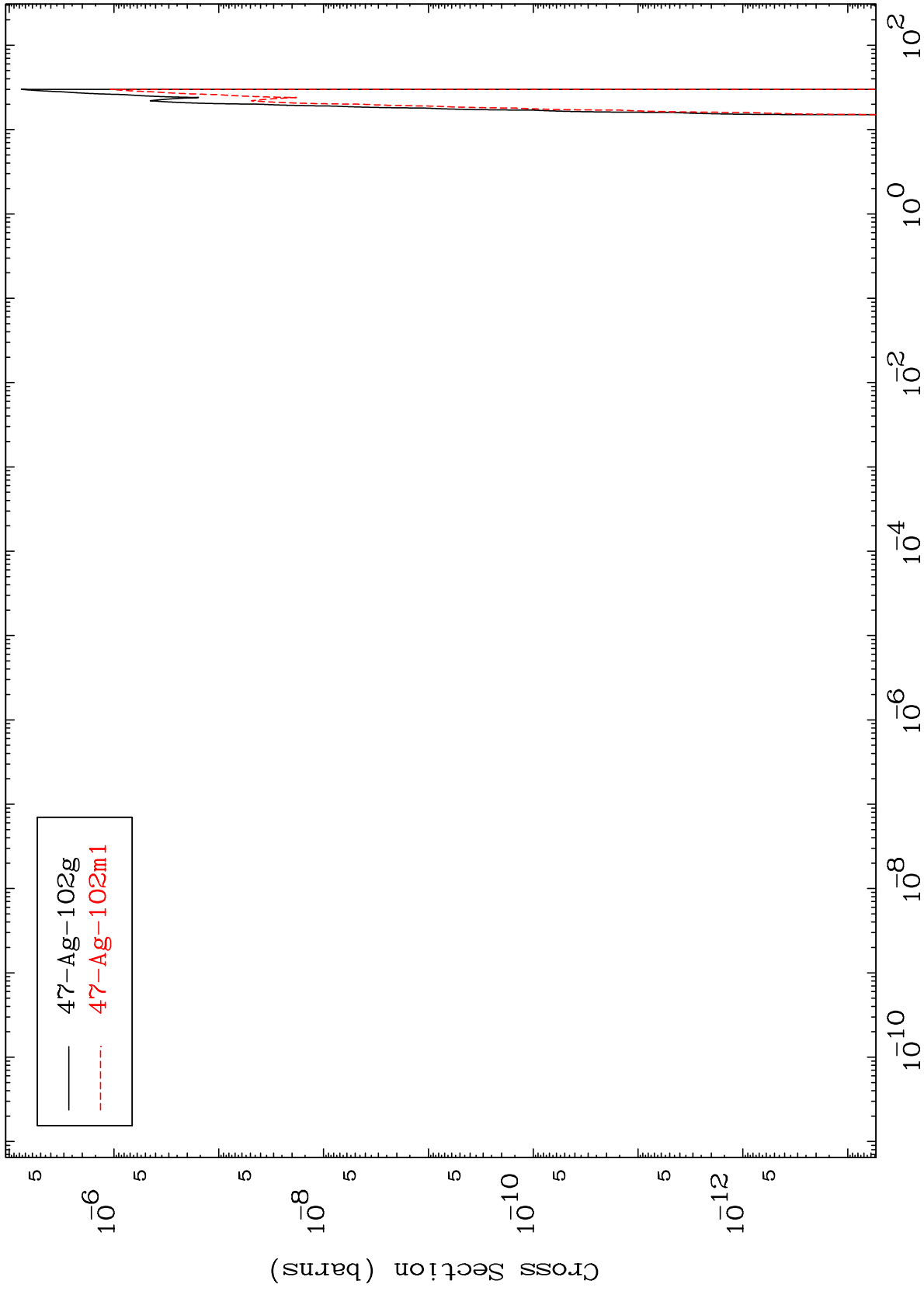
49-In-108

MAT 4911

(He-3, n') 2 α

49-In-108

Radionuclide Production Cross Section



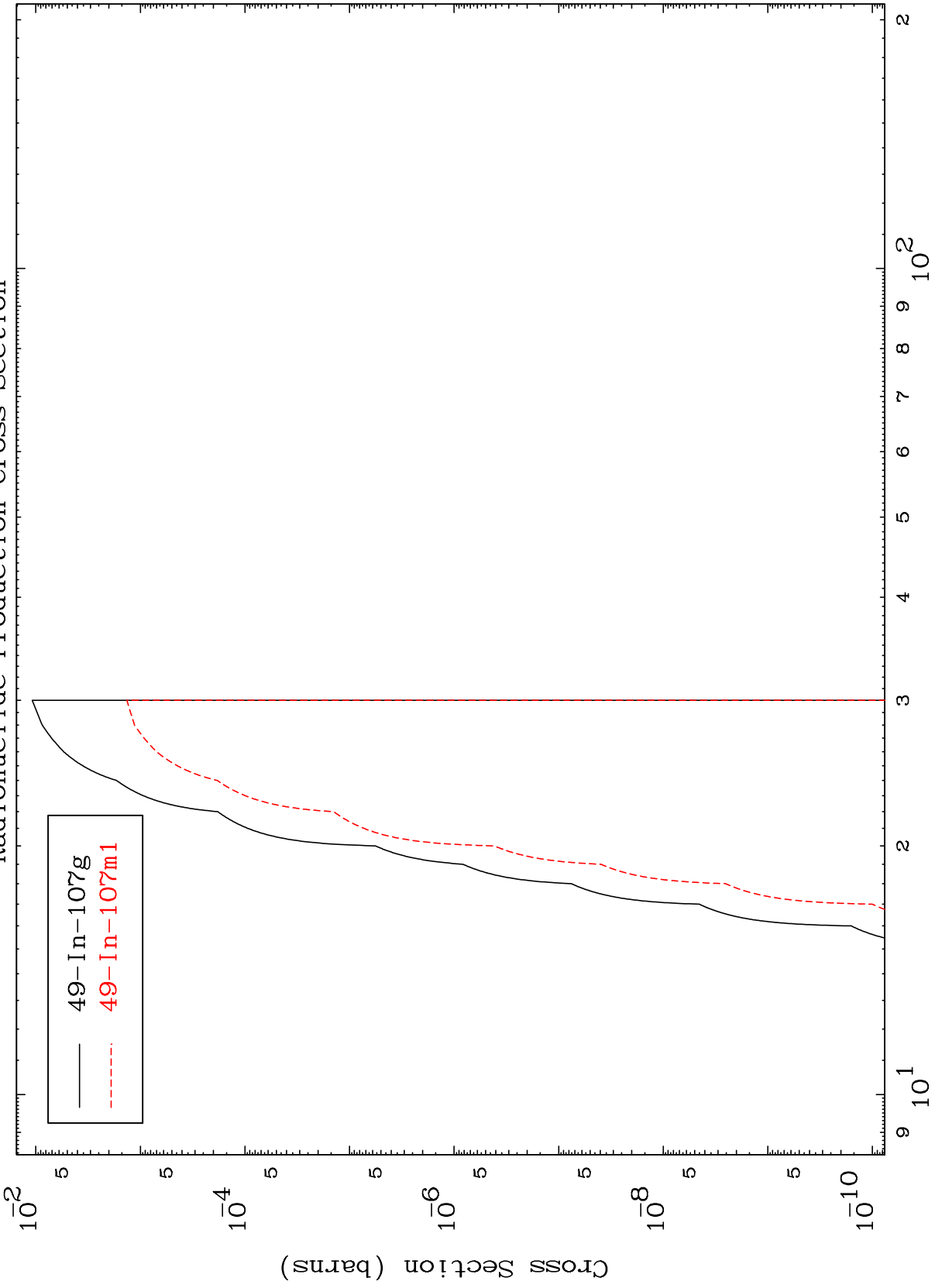
15

MAT 4911

(He-3, n') He-3

49-In-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

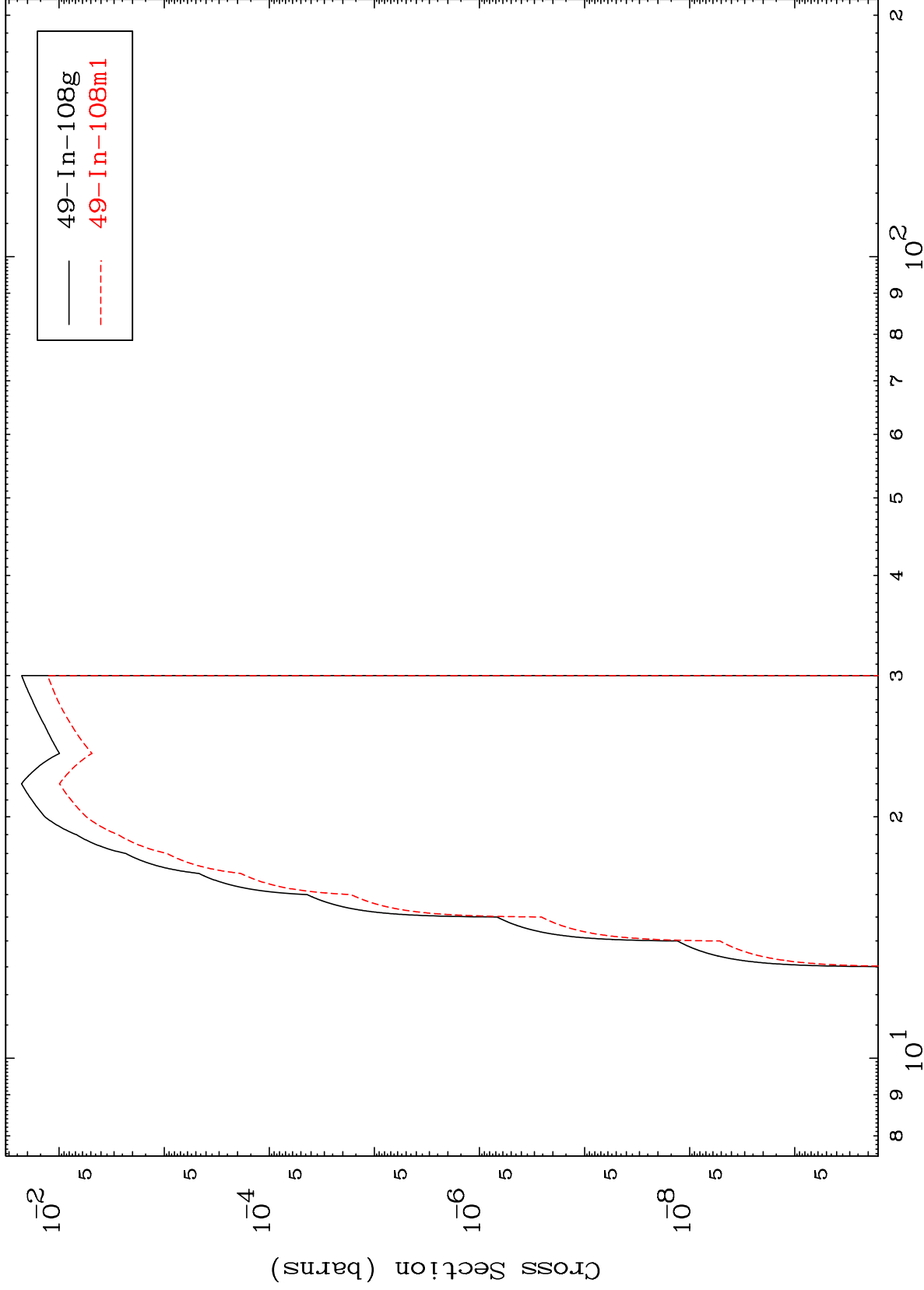
49-In-108

MAT 4911

(He-3,2n) p

49-In-108

Radionuclide Production Cross Section



17

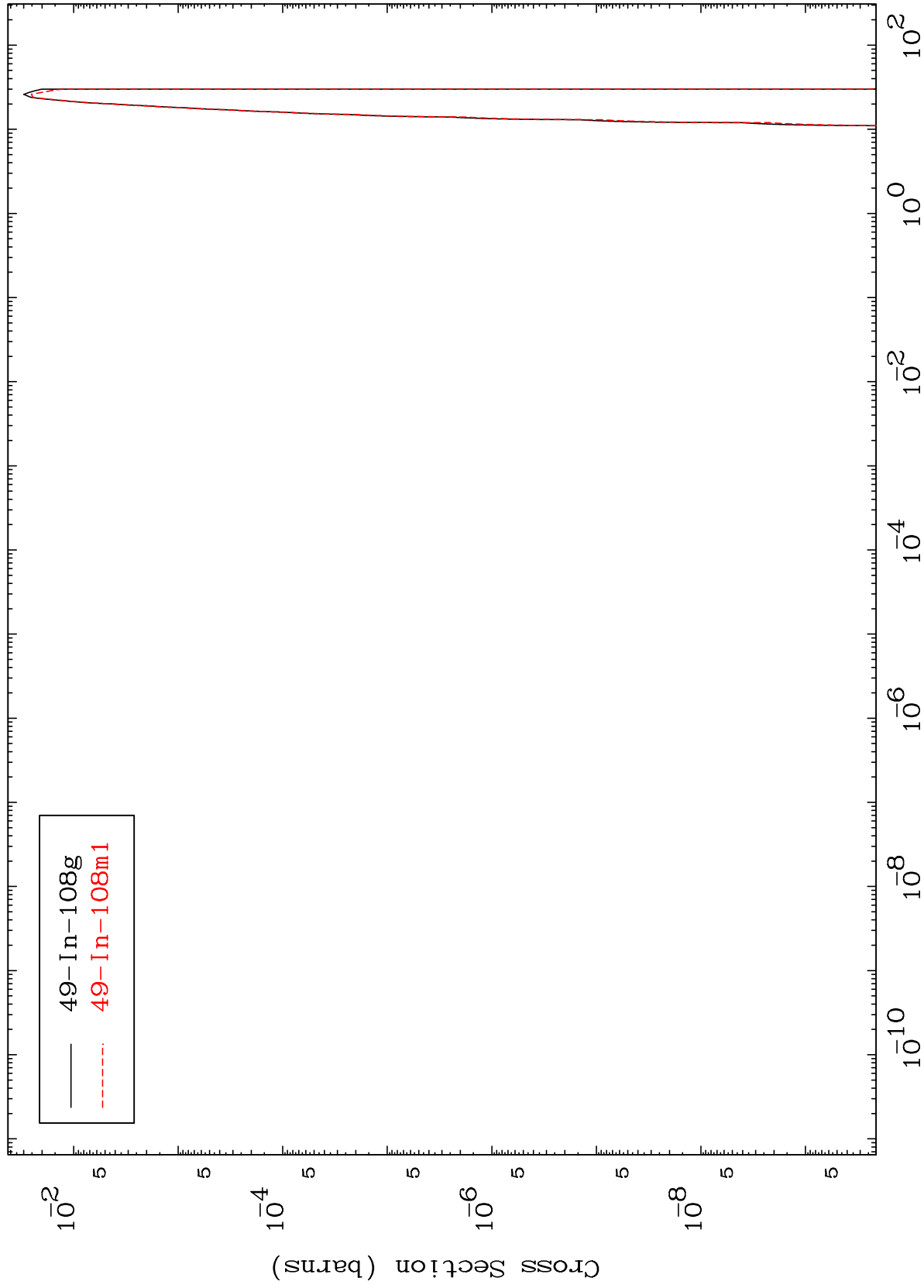
Incident Energy (MeV)

49-In-108

MAT 4911

(He-3, He-3)
Radionuclide Production Cross Section

49-In-108



18

Incident Energy (MeV)

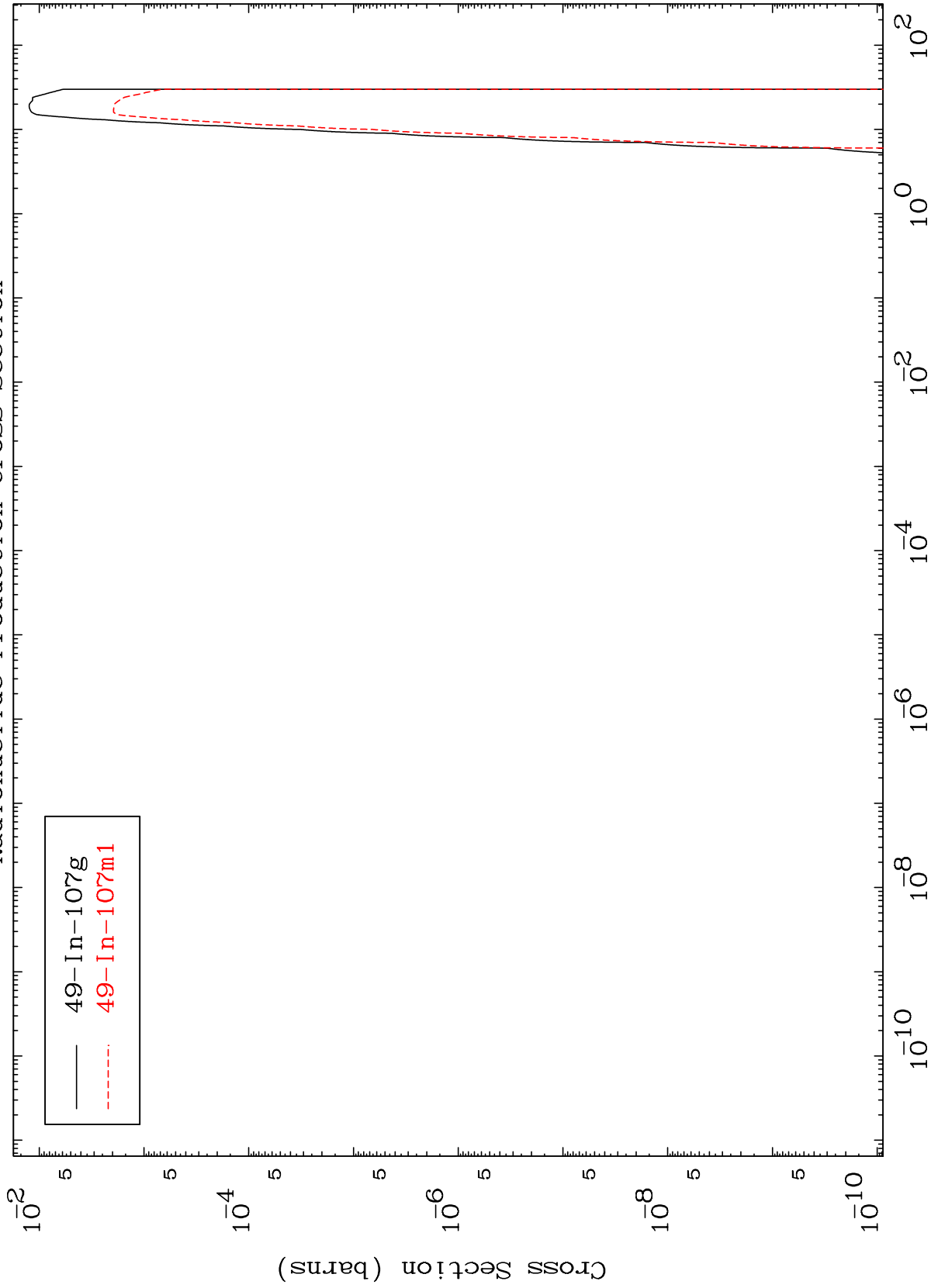
49-In-108

MAT 4911

(He-3, α)

49-In-108

Radionuclide Production Cross Section



19

Incident Energy (MeV)

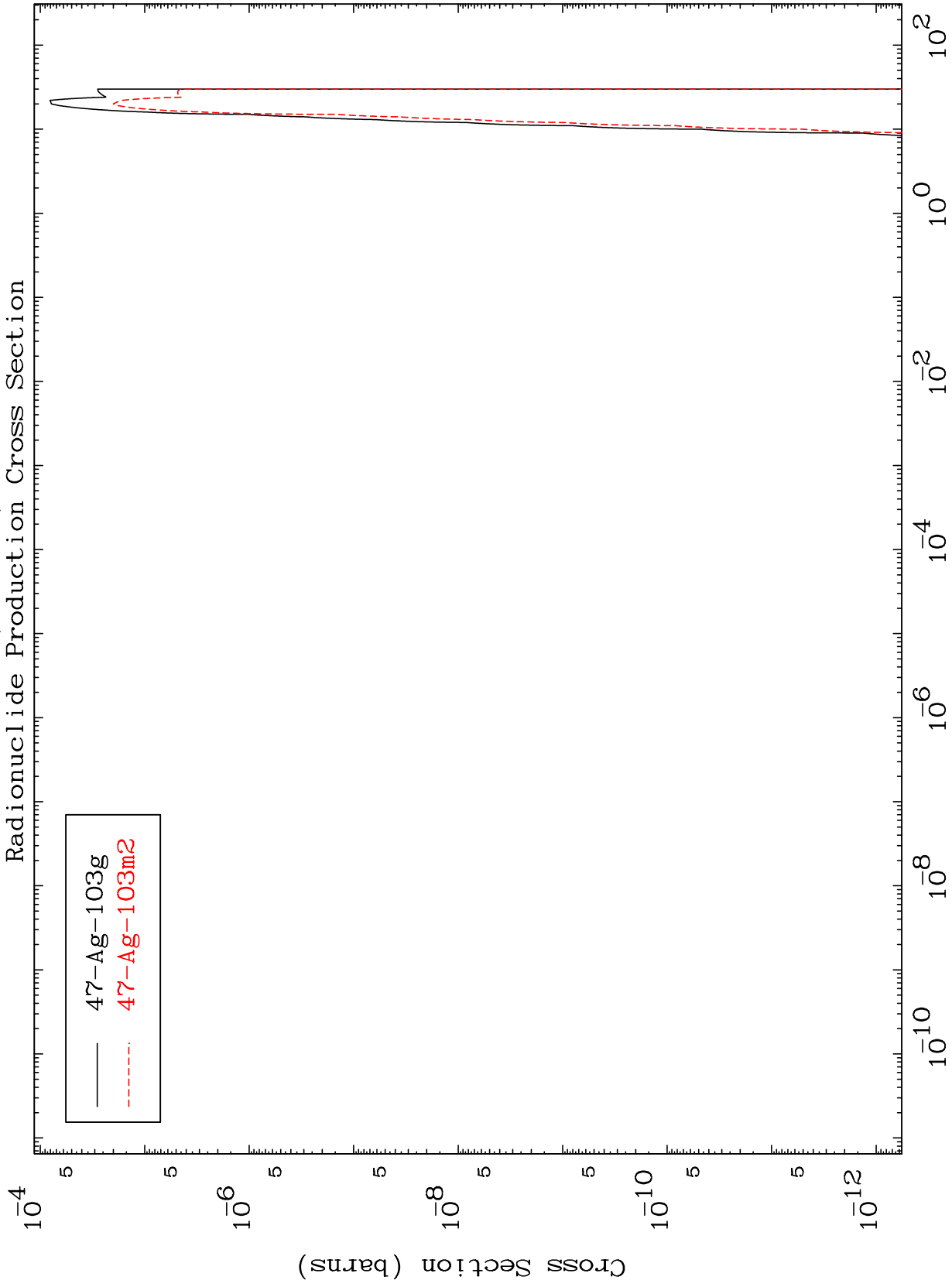
49-In-108

MAT 4911

(He-3,2α)

49-In-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

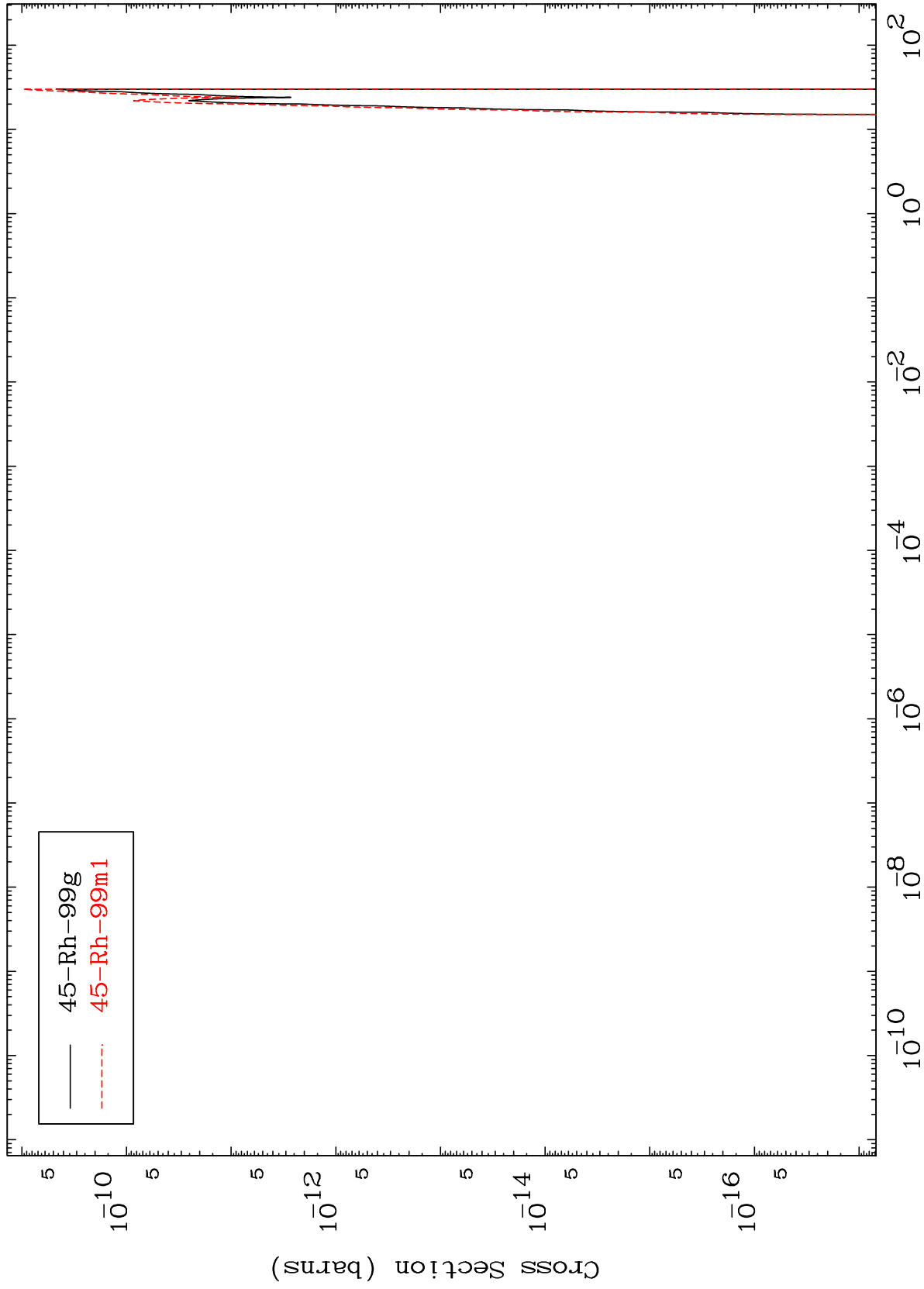
49-In-108

MAT 4911

(He-3, 3α)

49-In-108

Radionuclide Production Cross Section



21

Incident Energy (MeV)

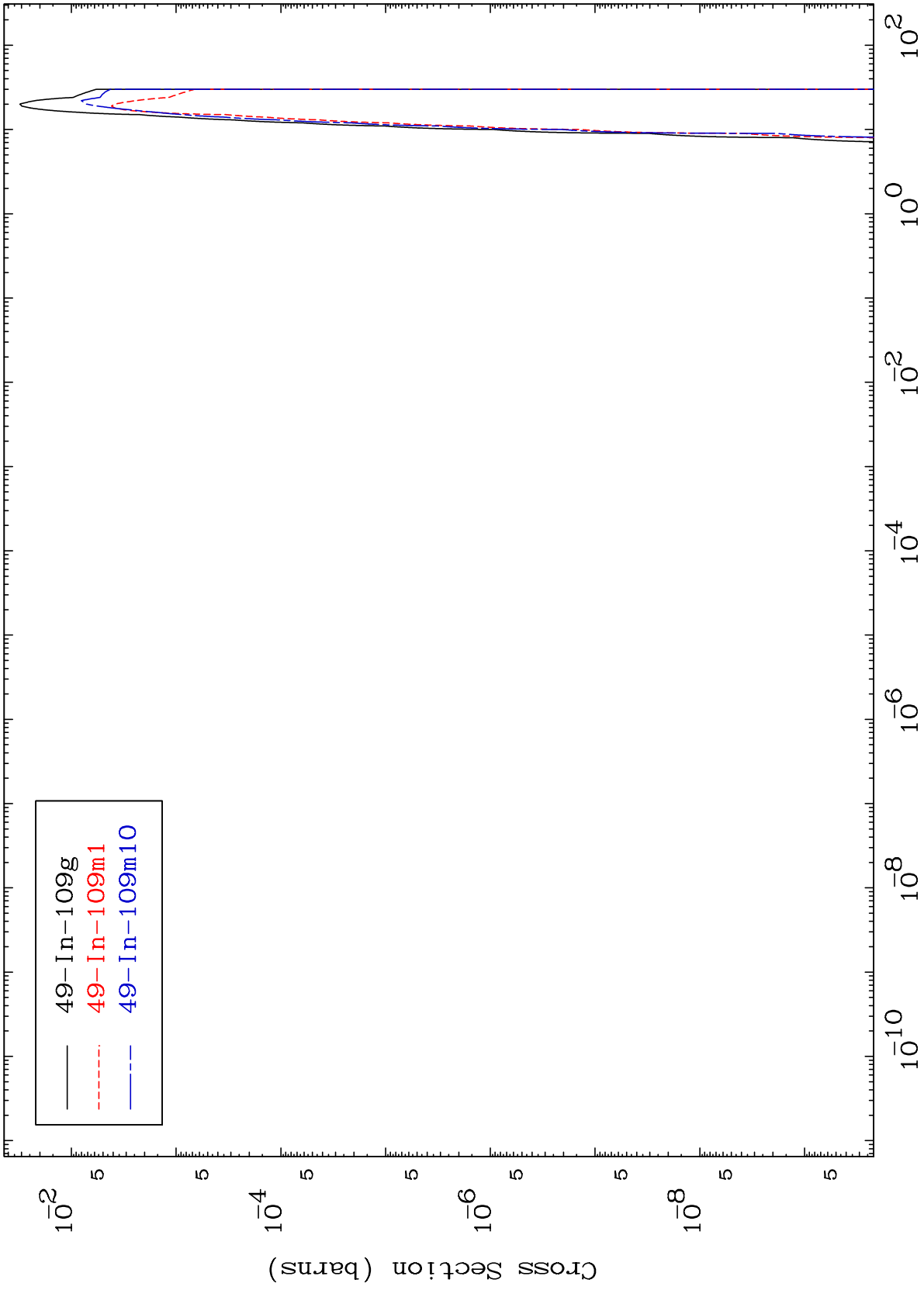
49-In-108

MAT 4911

(He-3,2p)

49-In-108

Radionuclide Production Cross Section



22

Incident Energy (MeV)

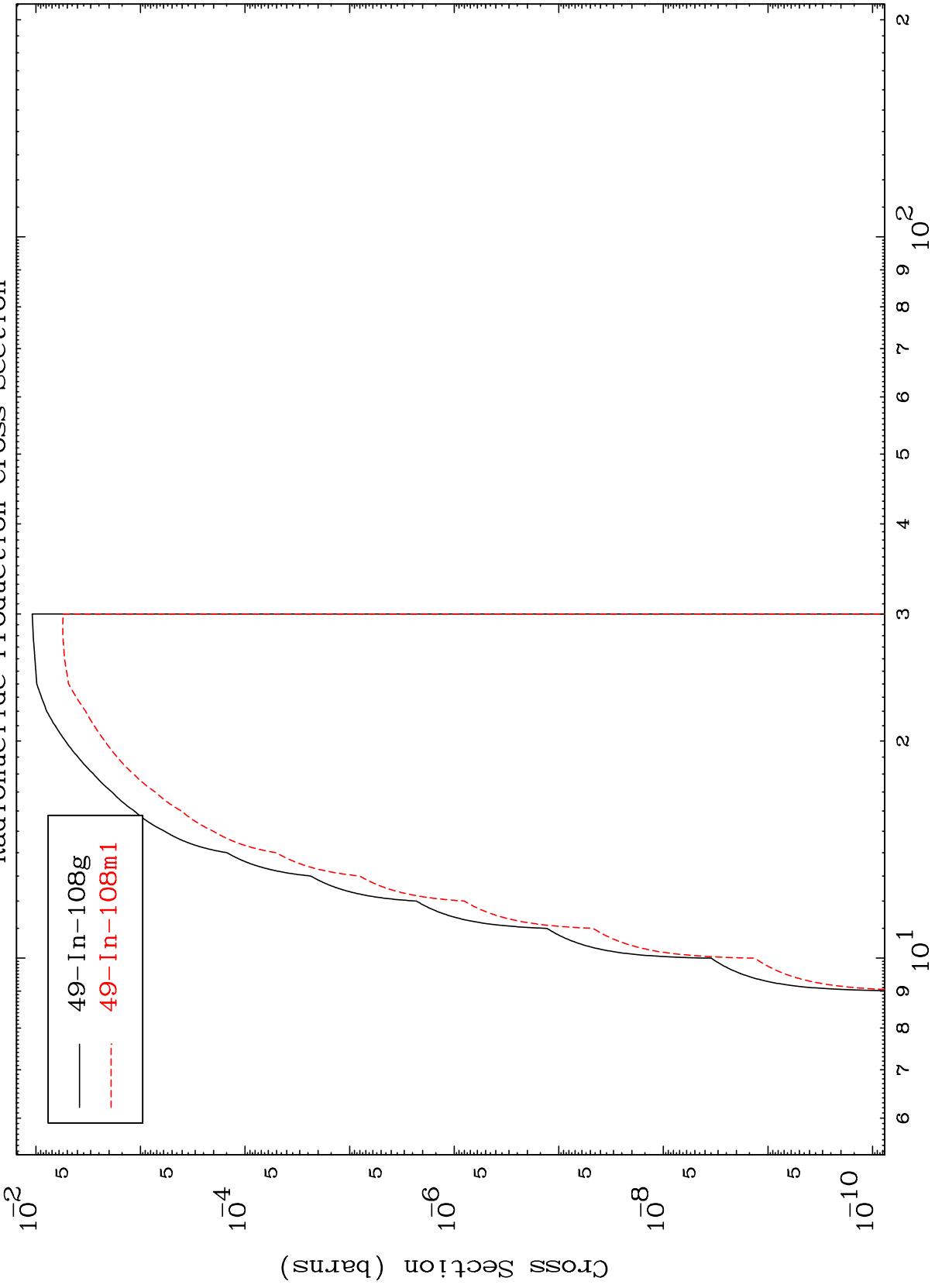
49-In-108

MAT 4911

(He-3,p) d

49-In-108

Radionuclide Production Cross Section



23

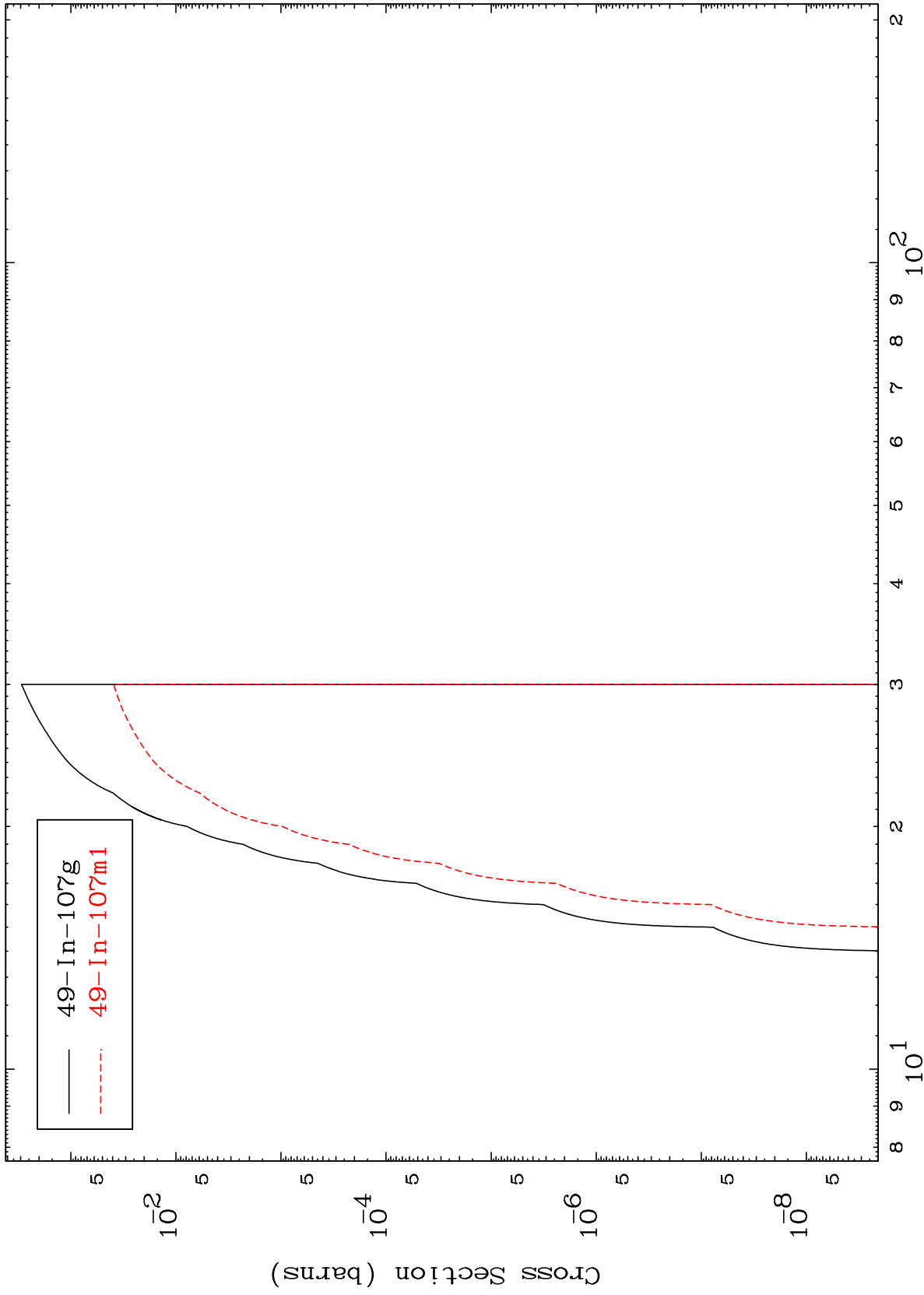
49-In-108

MAT 4911

(He-3,p) t

49-In-108

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-108