

Program EVALPLOT
(Version 2018-1)

by

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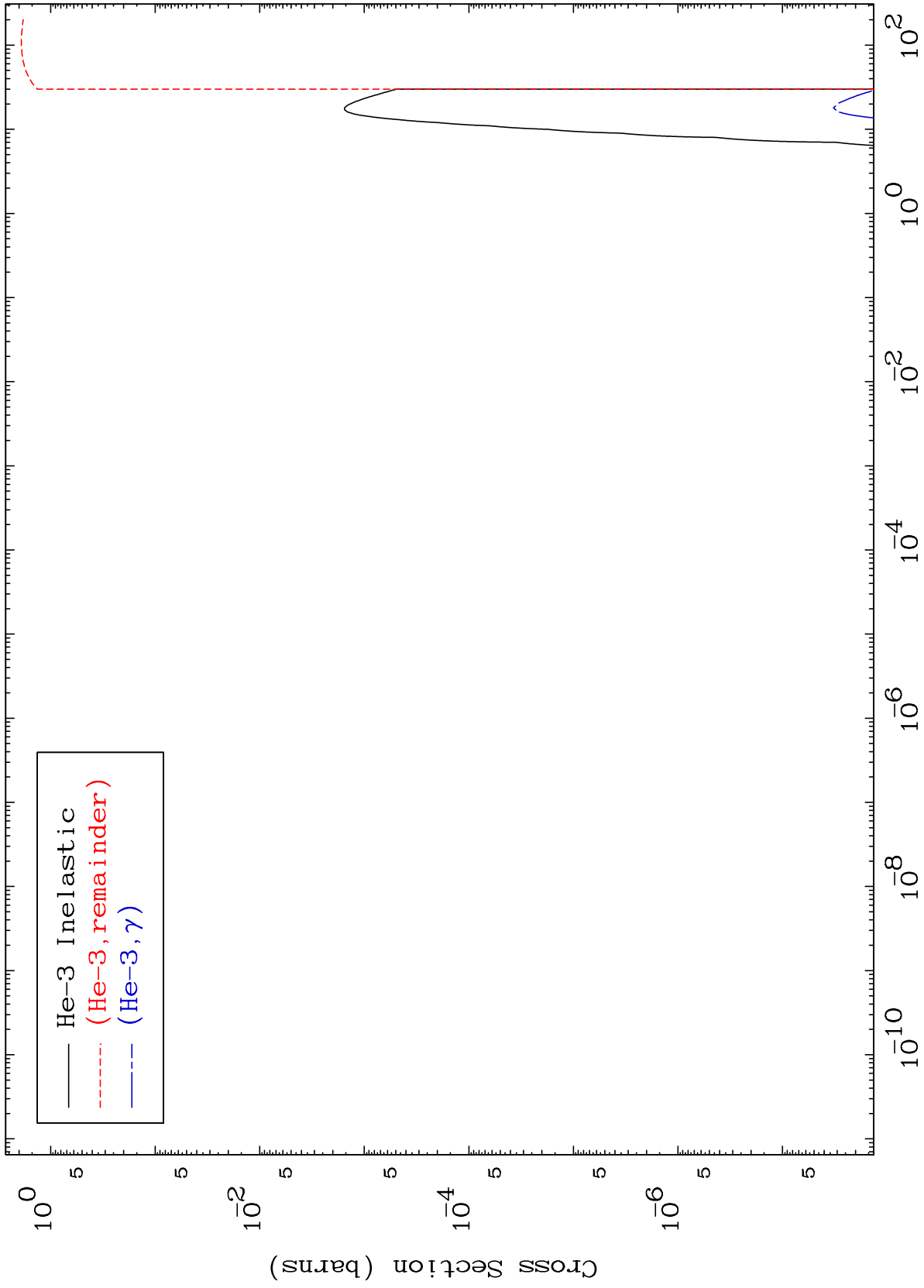
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4859

He-3 Major
0 Kelvin Cross Sections

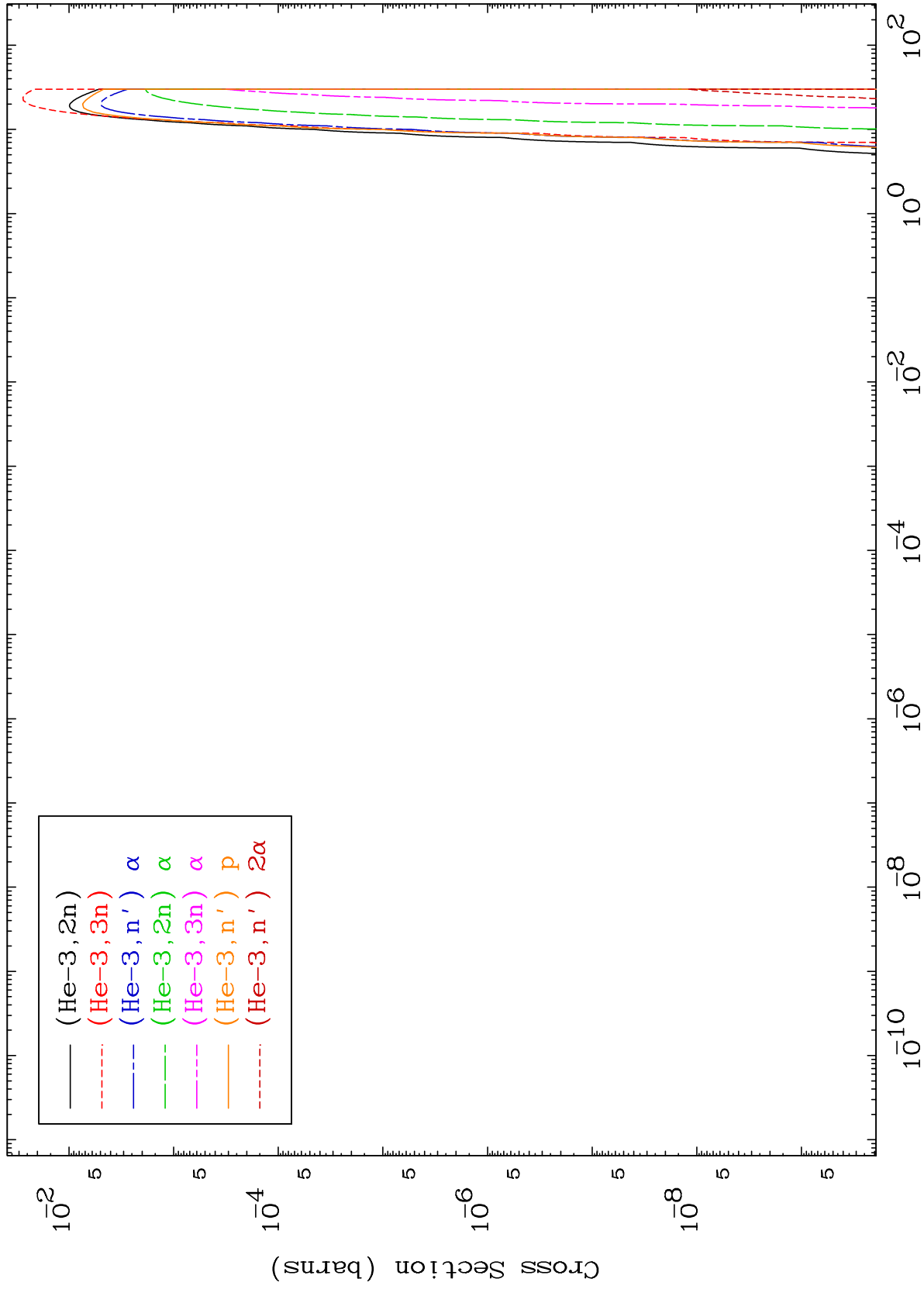
48-Cd-117



MAT 4859

He-3 Neutron Production
0 Kelvin Cross Sections

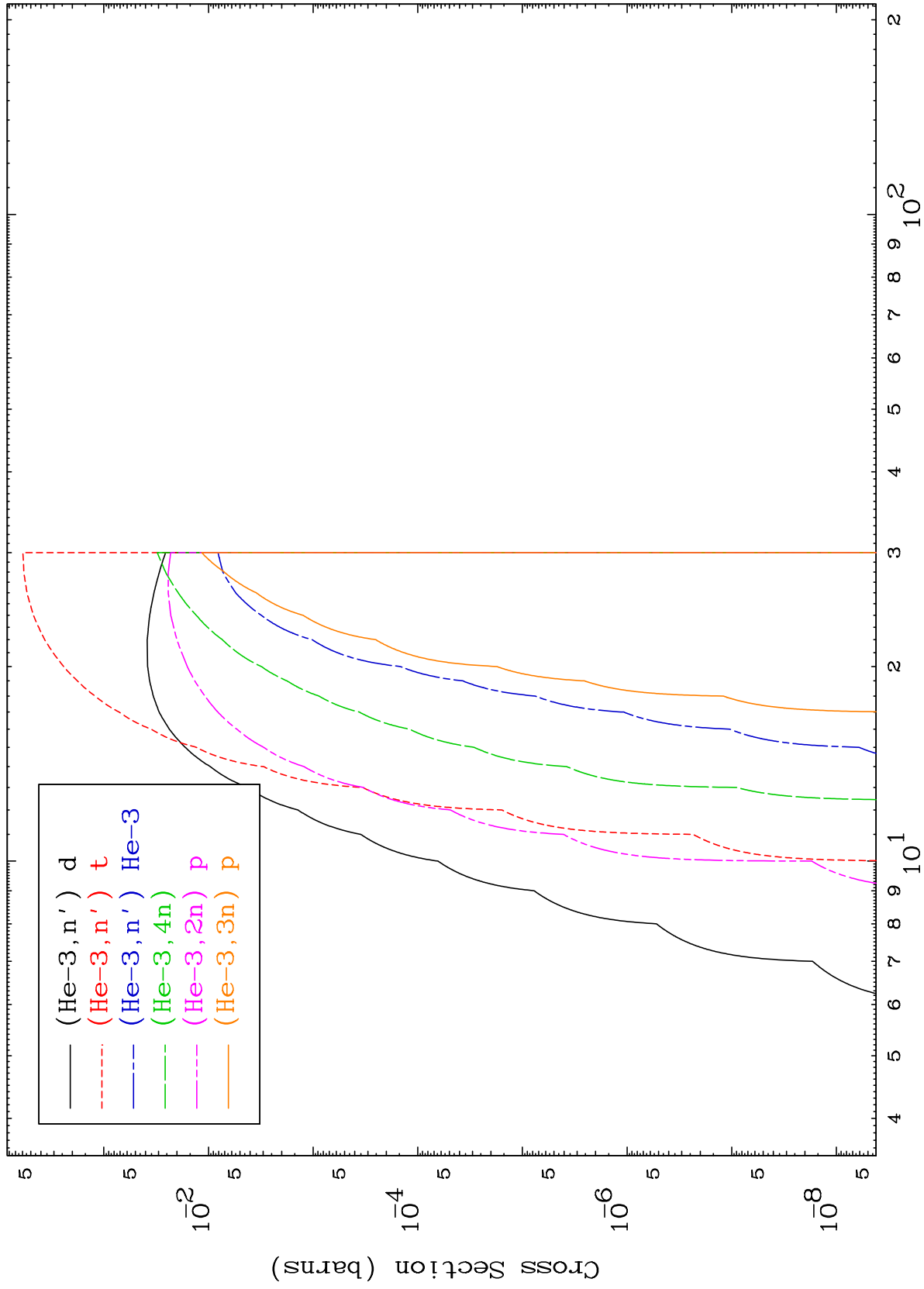
48-Cd-117

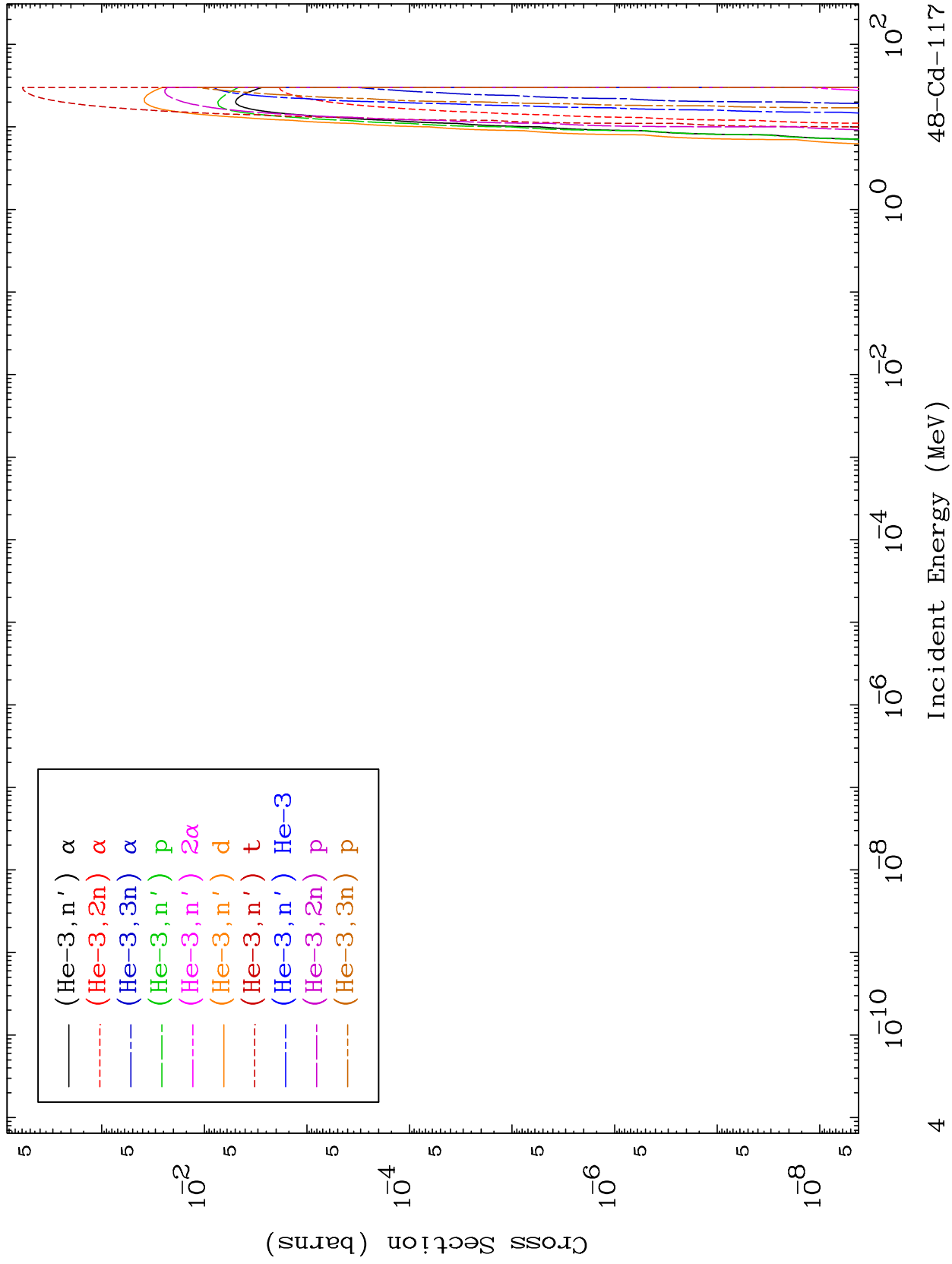


2

Incident Energy (MeV)

48-Cd-117

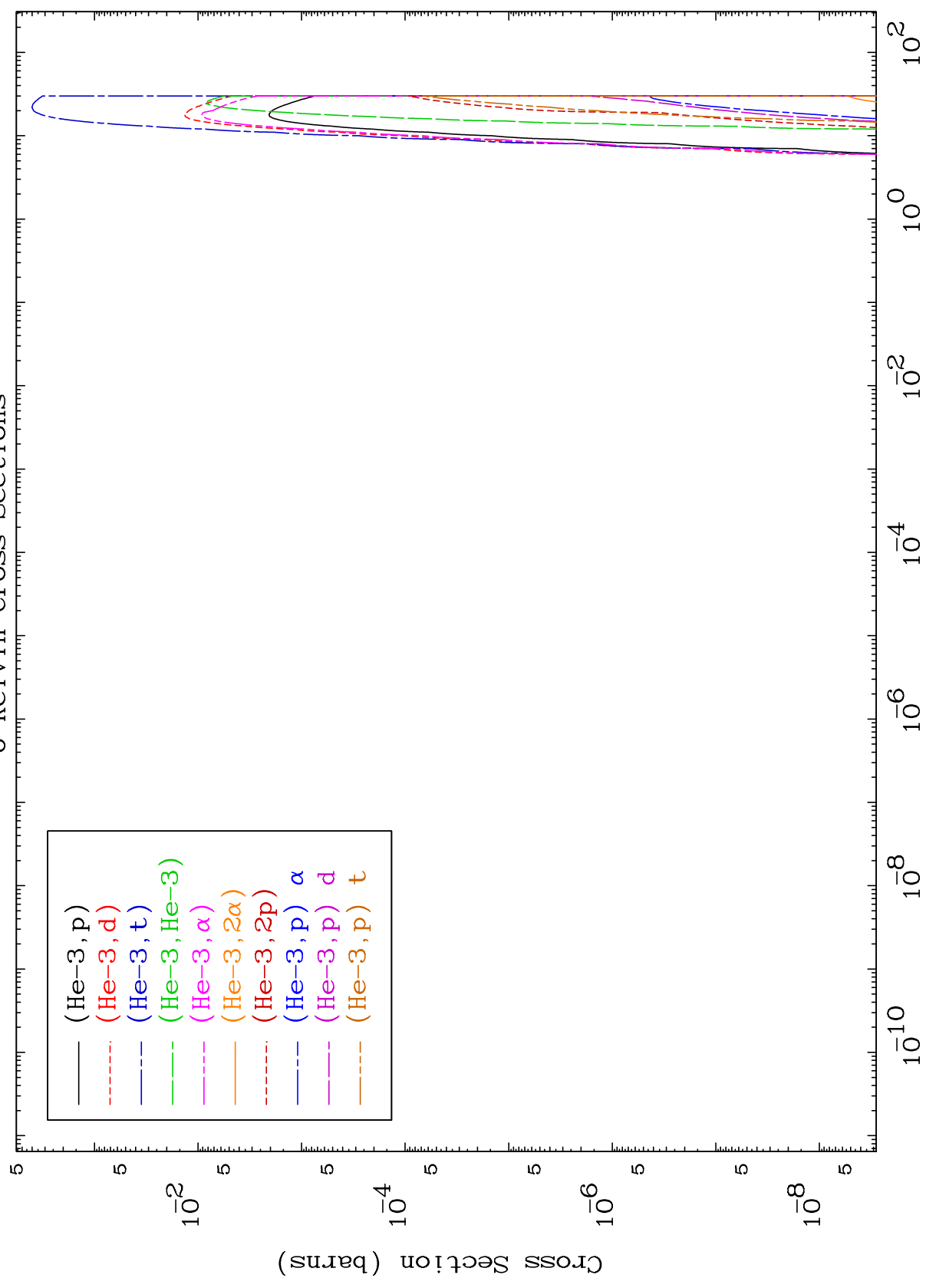




MAT 4859

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-117



5

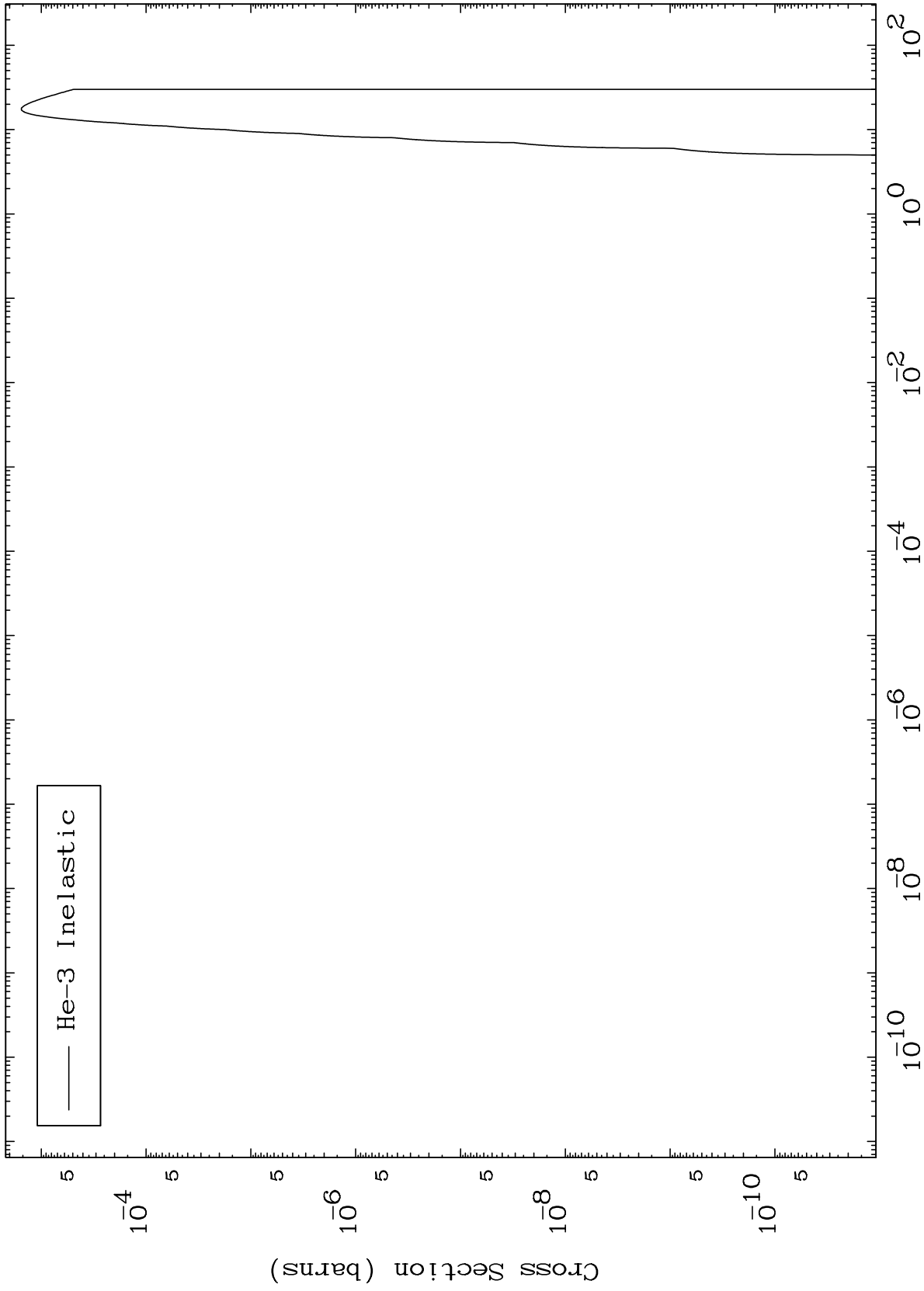
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



6

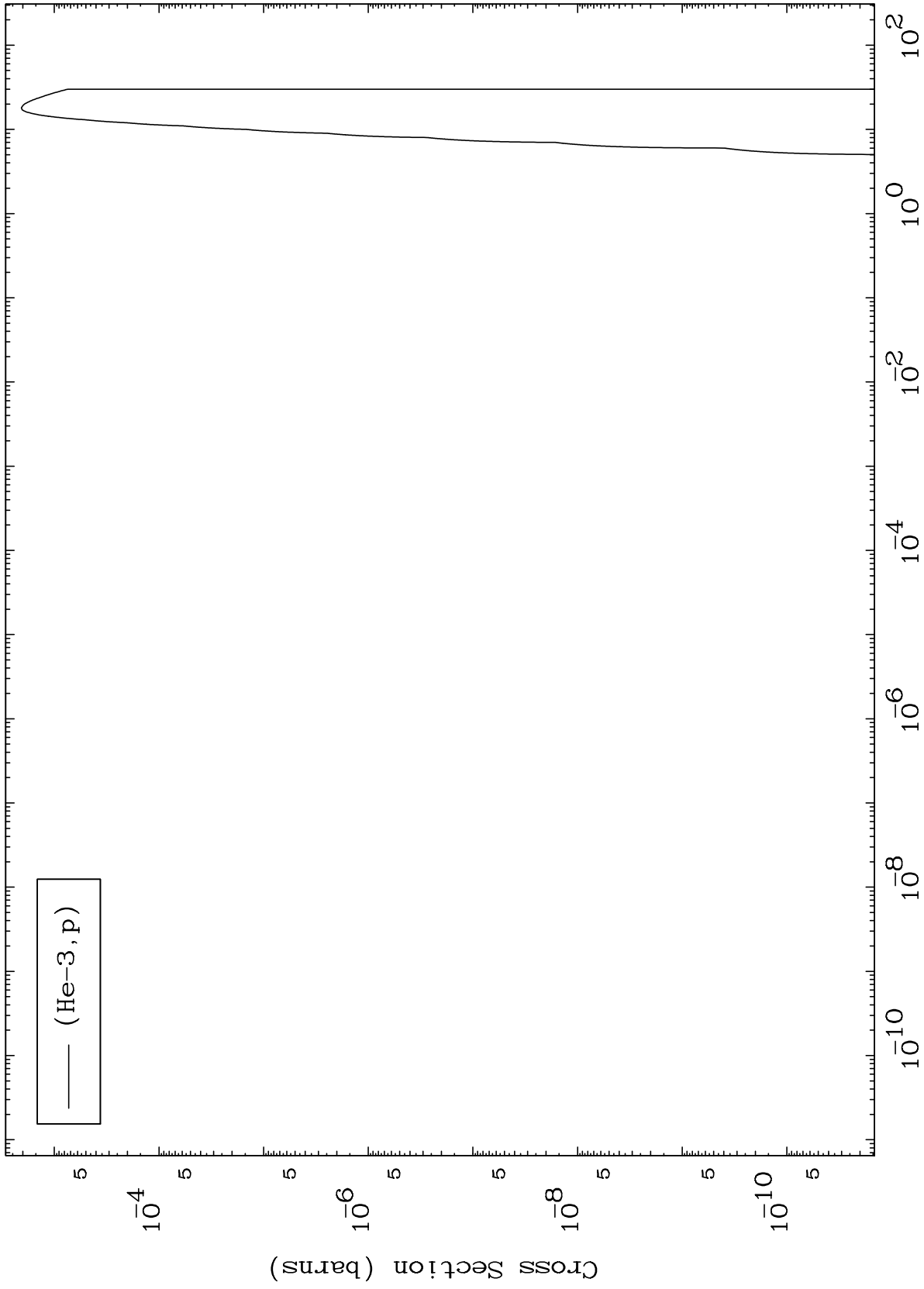
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



7

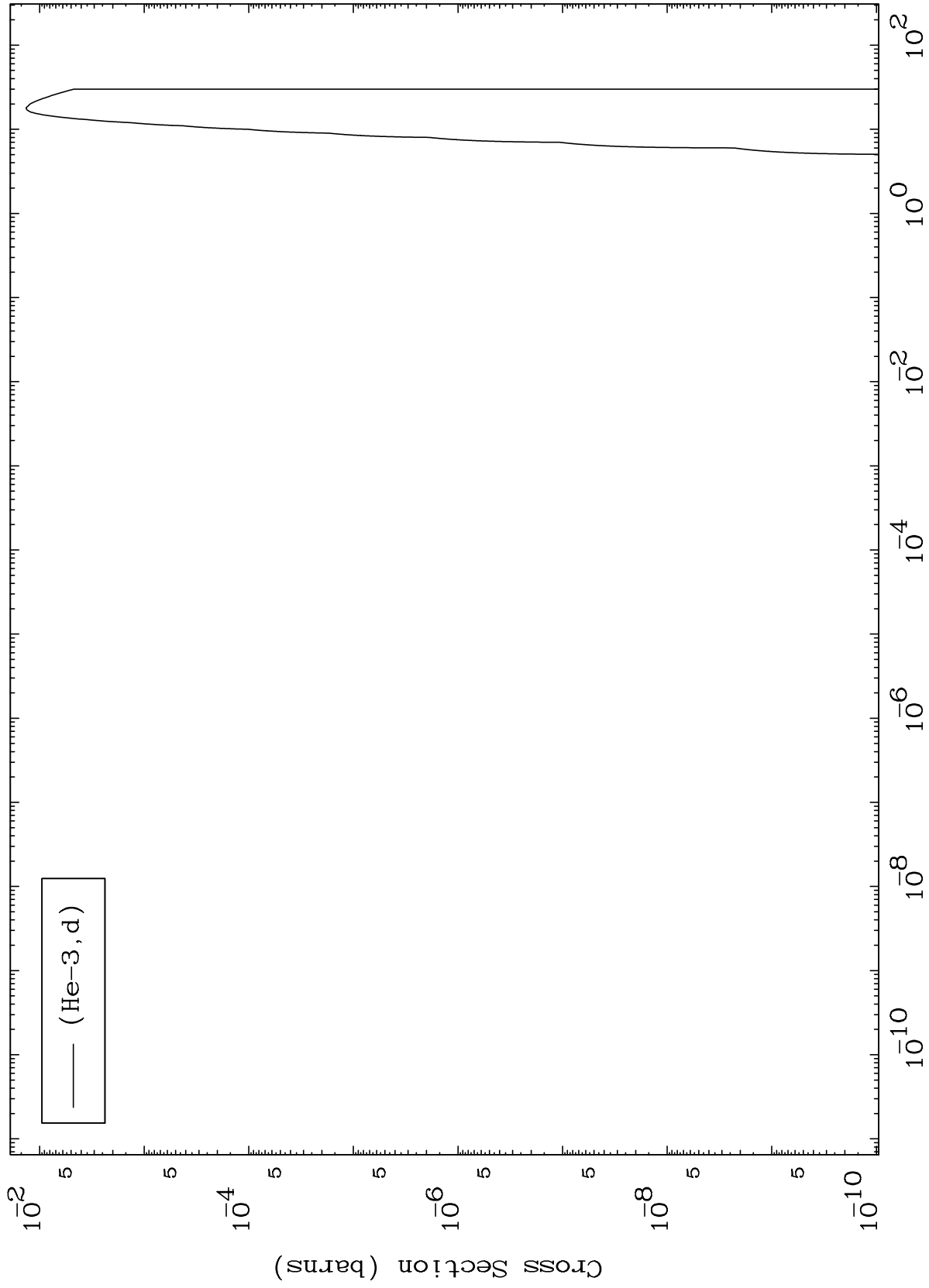
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



8

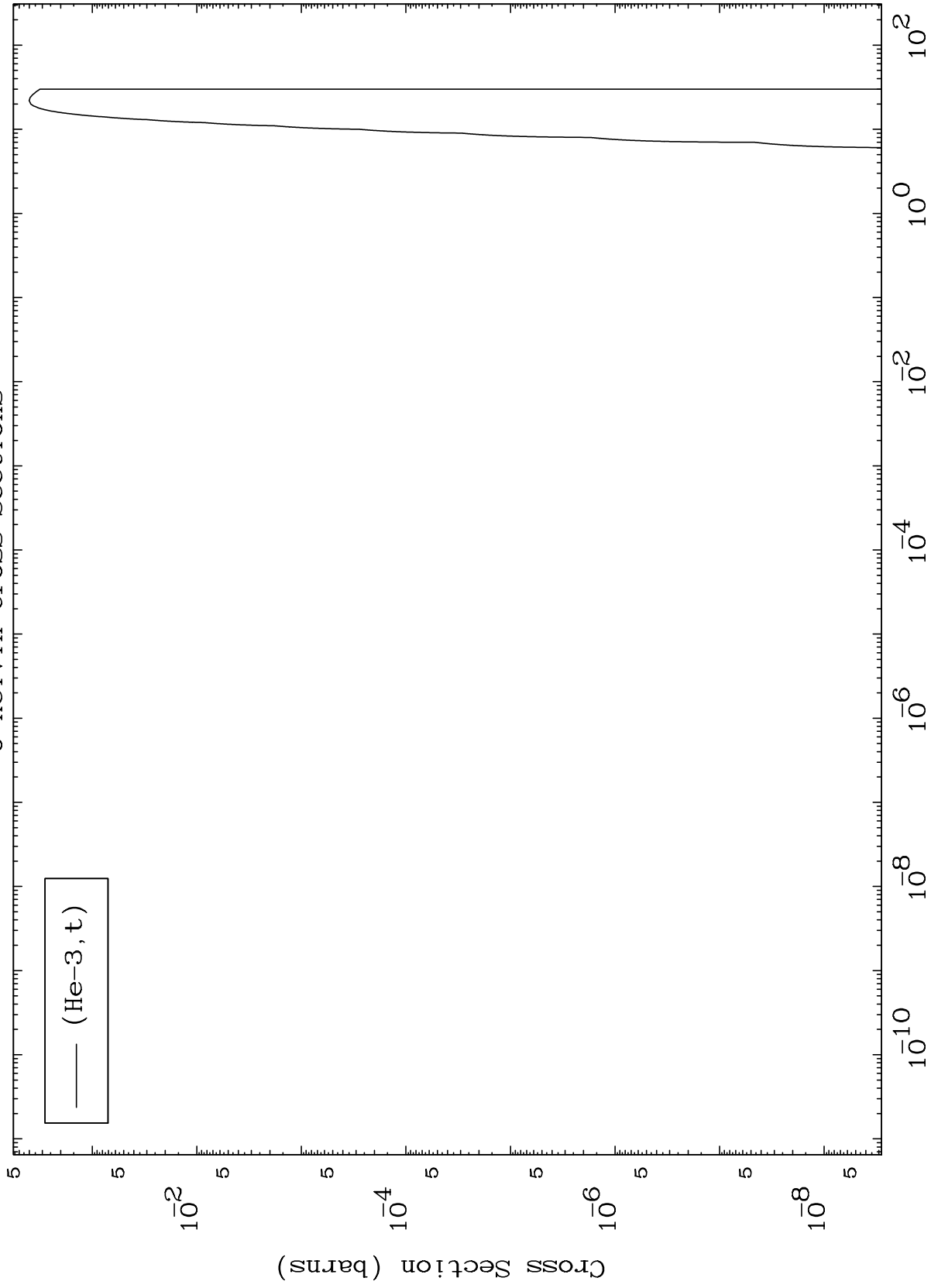
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



9

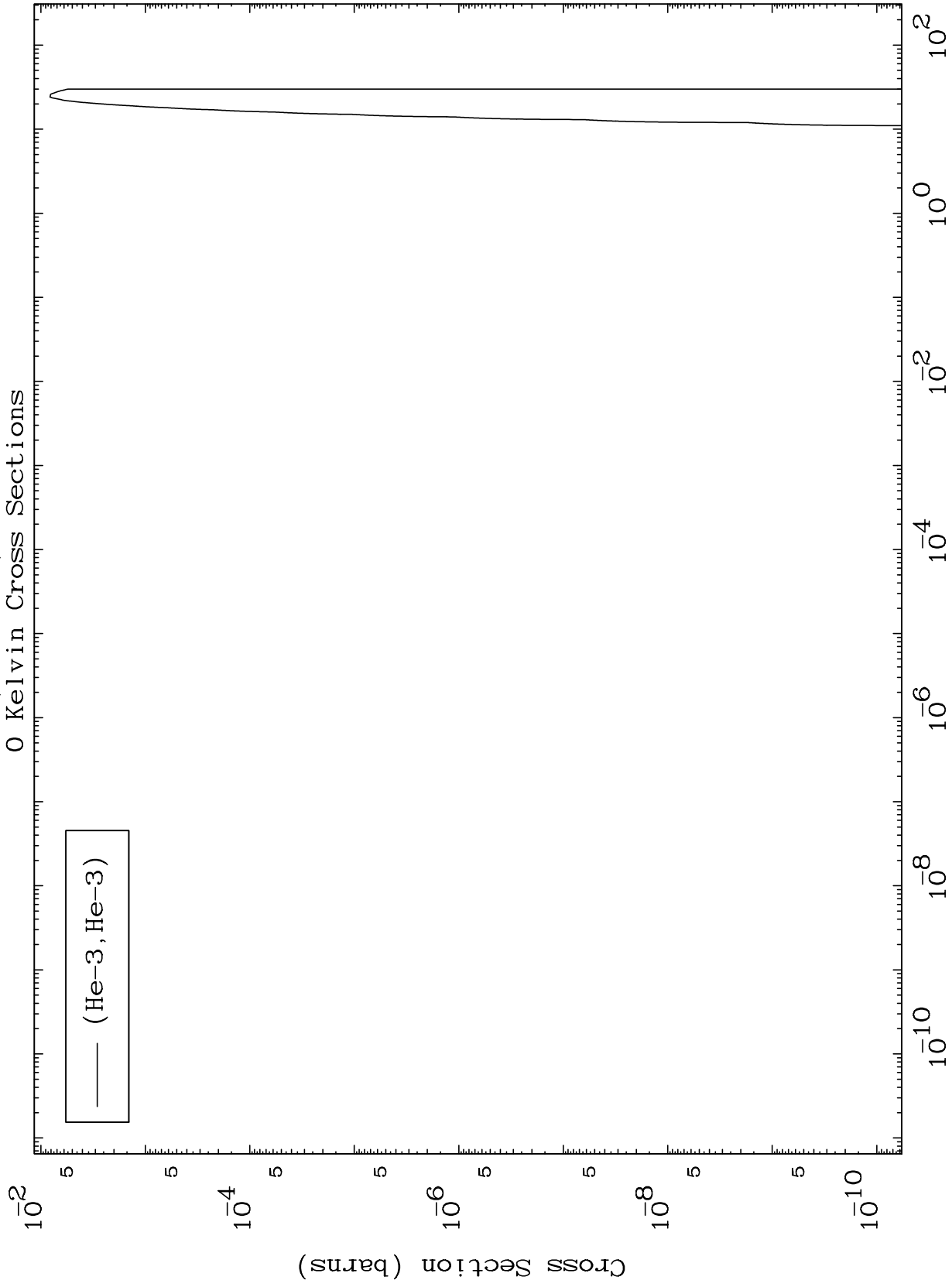
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



(He-3, He-3)

10

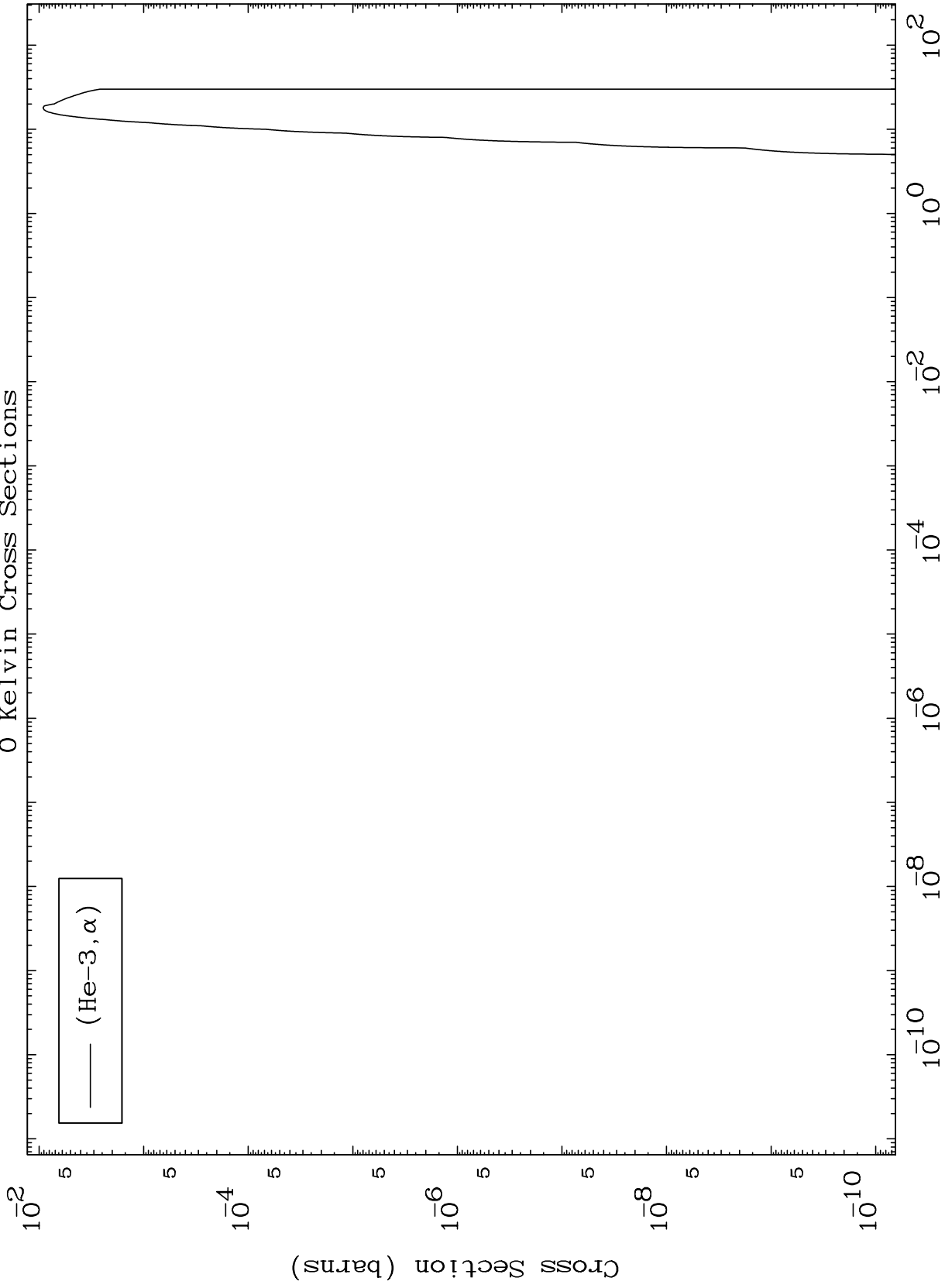
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

48-Cd-117



11

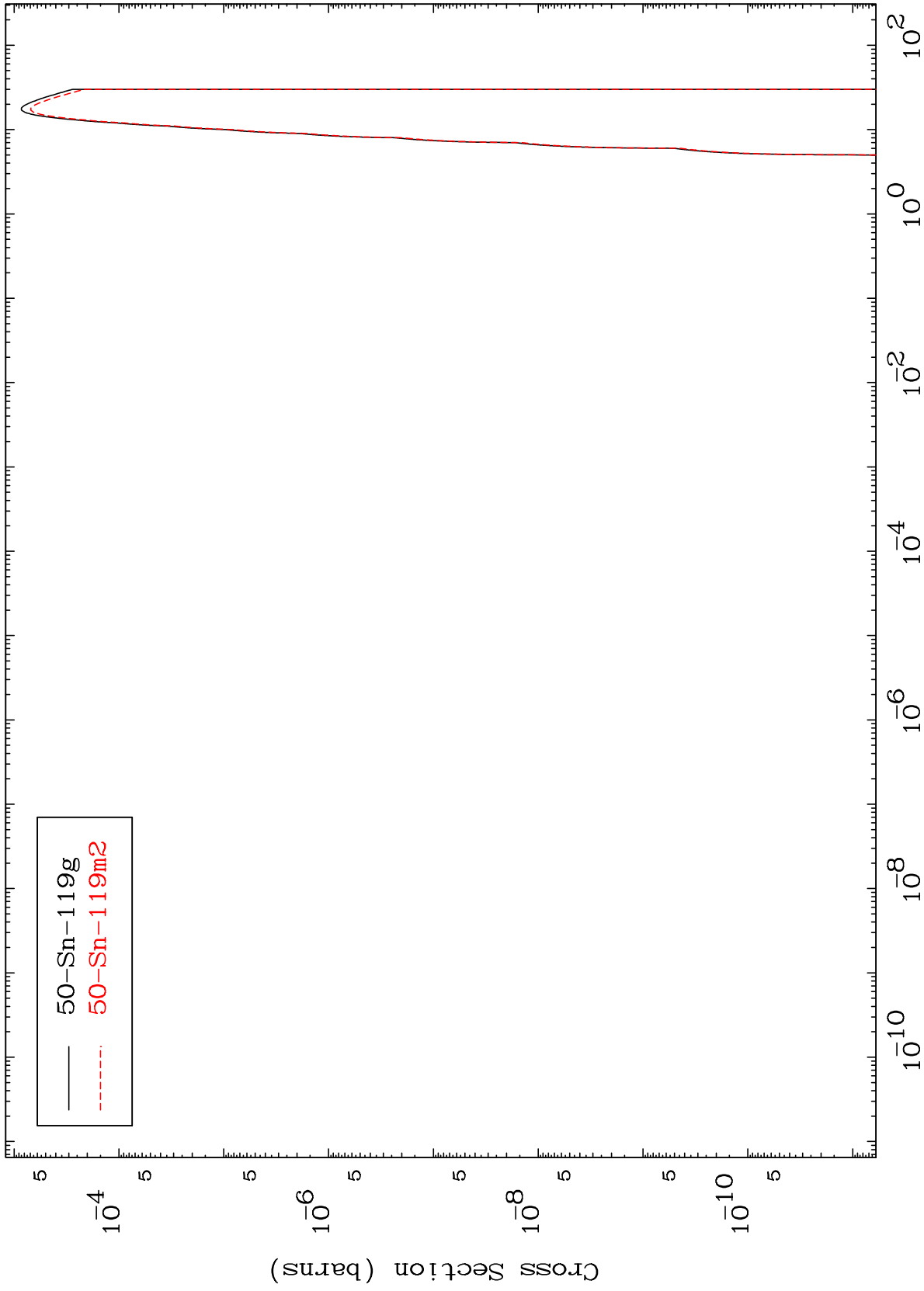
Incident Energy (MeV)

48-Cd-117

MAT 4859

He-3 Inelastic
Radionuclide Production Cross Section

48-Cd-117

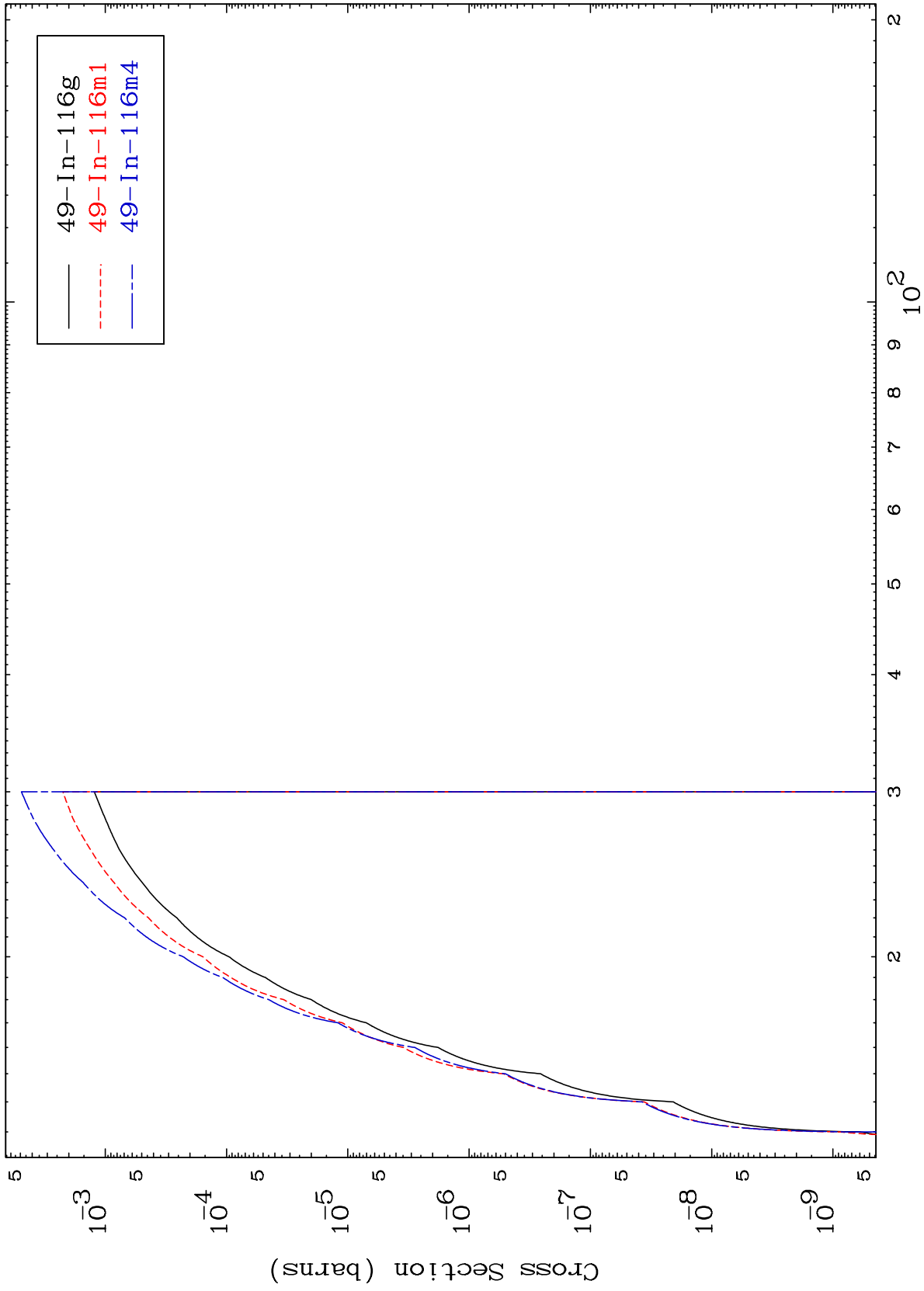


MAT 4859

(He-3,2n) d

48-Cd-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

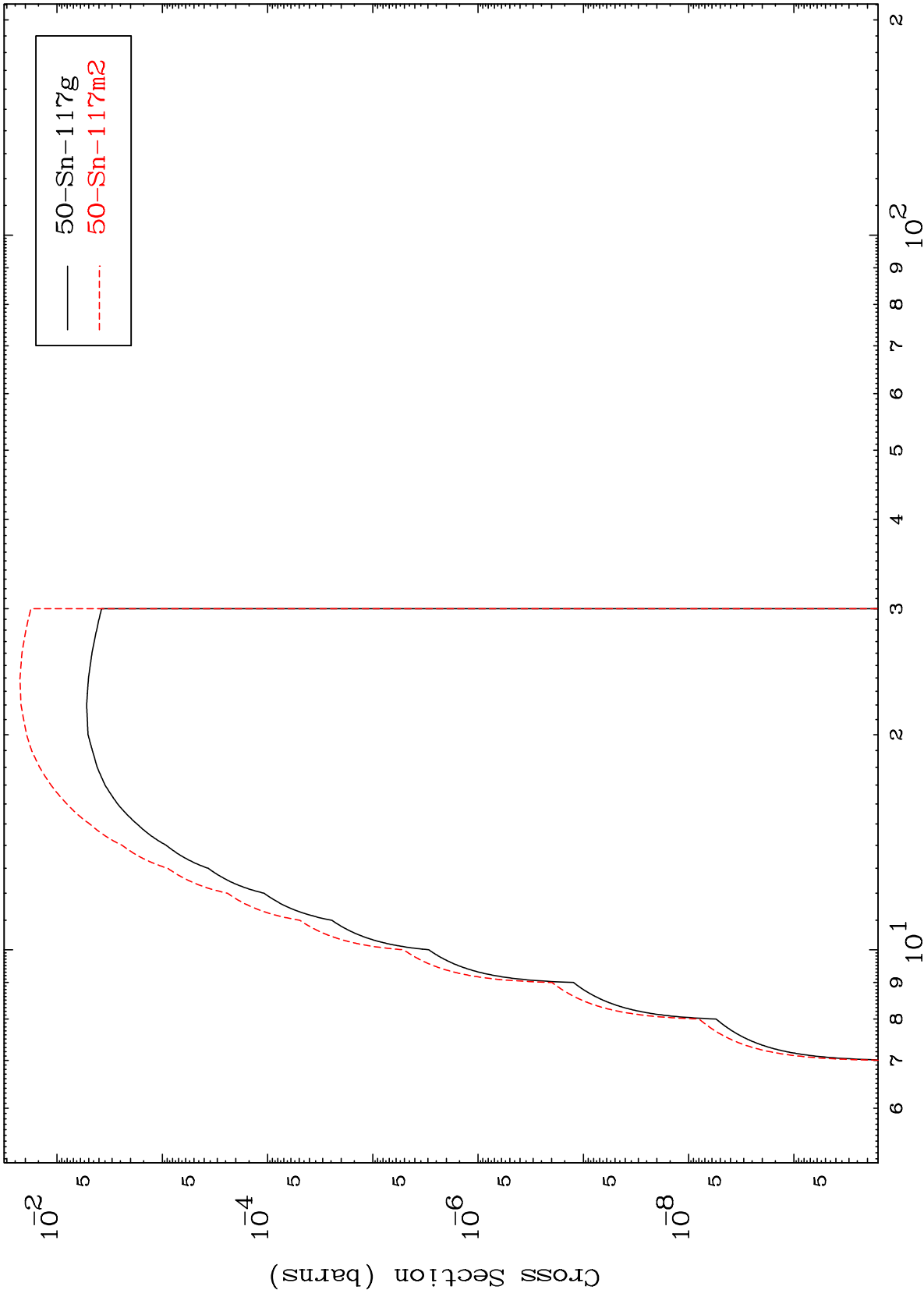
48-Cd-117

MAT 4859

(He-3,3n)

48-Cd-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

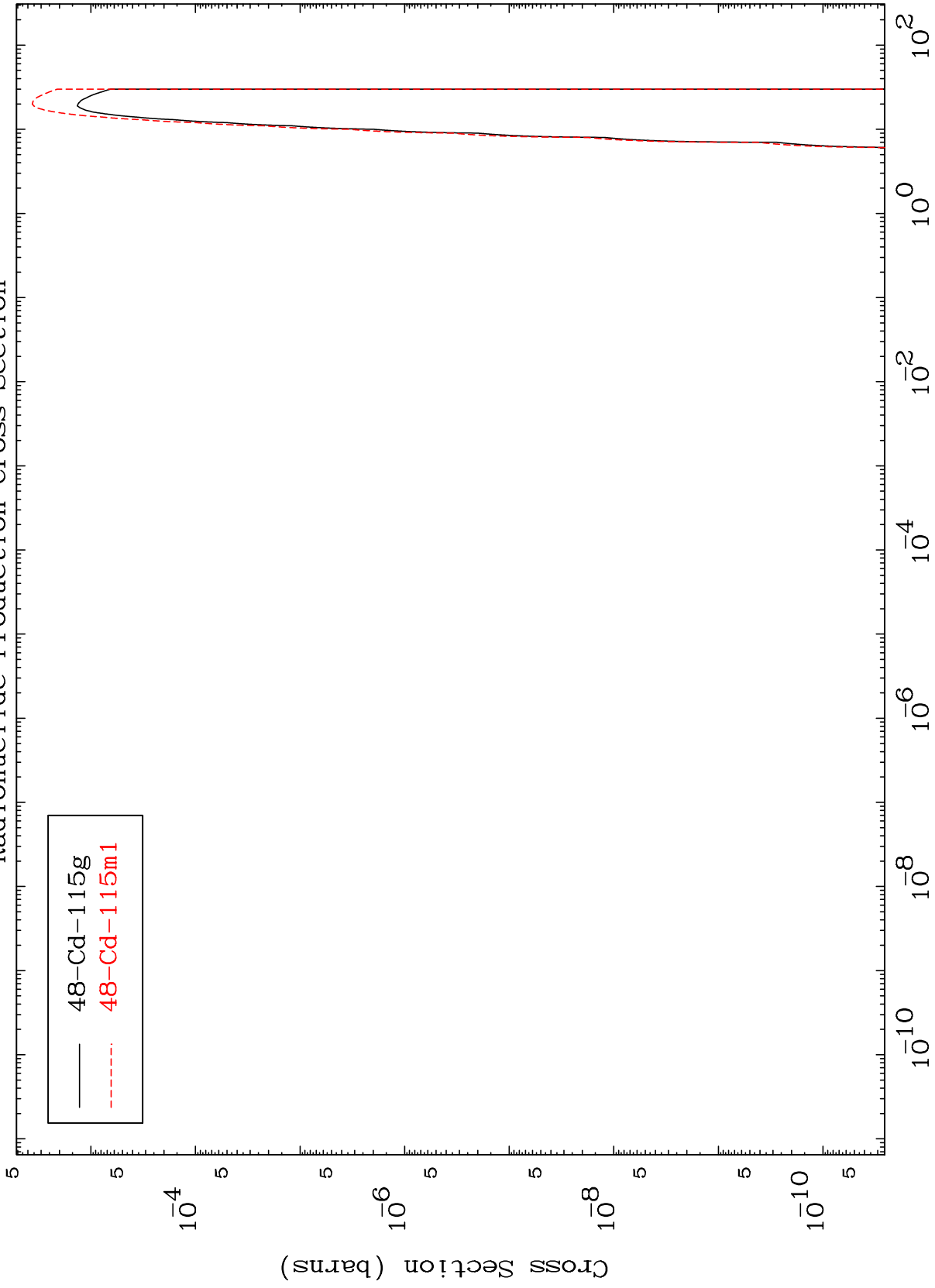
48-Cd-117

MAT 4859

(He-3, n') α

48-Cd-117

Radionuclide Production Cross Section



48-Cd-115g
48-Cd-115m1

15

Incident Energy (MeV)

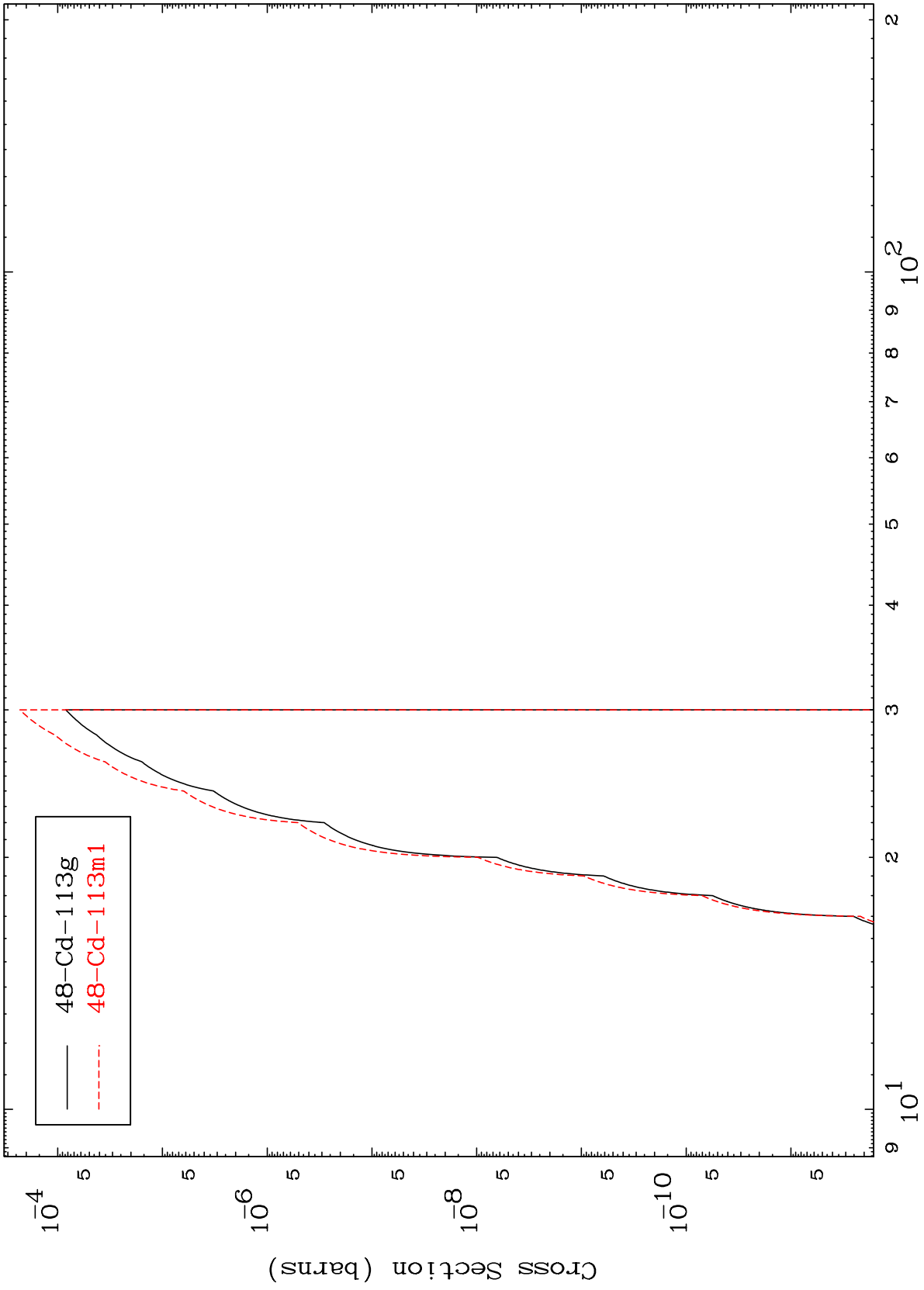
48-Cd-117

MAT 4859

(He-3,3n) α

48-Cd-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

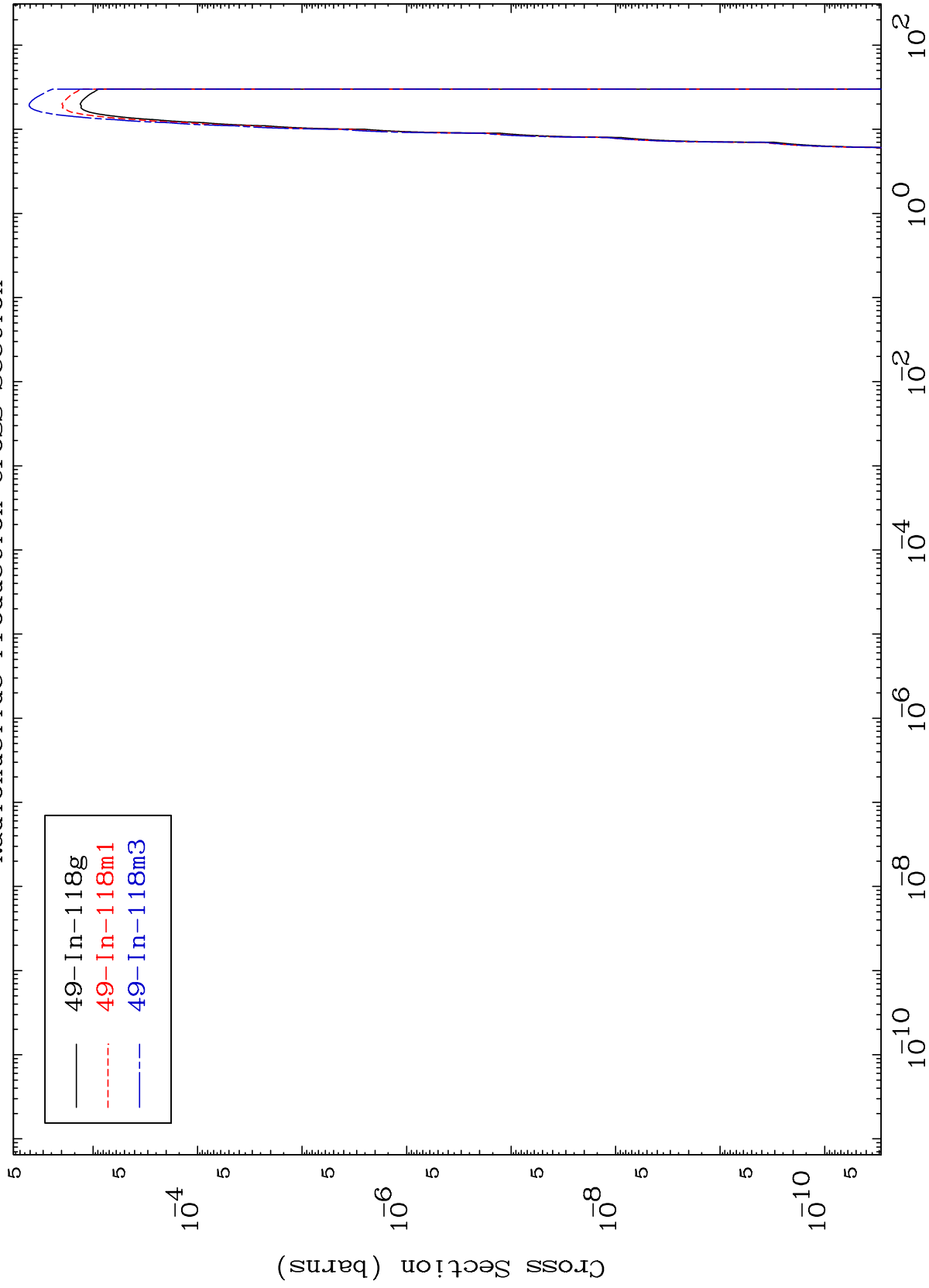
48-Cd-117

MAT 4859

(He-3,n') p

48-Cd-117

Radionuclide Production Cross Section

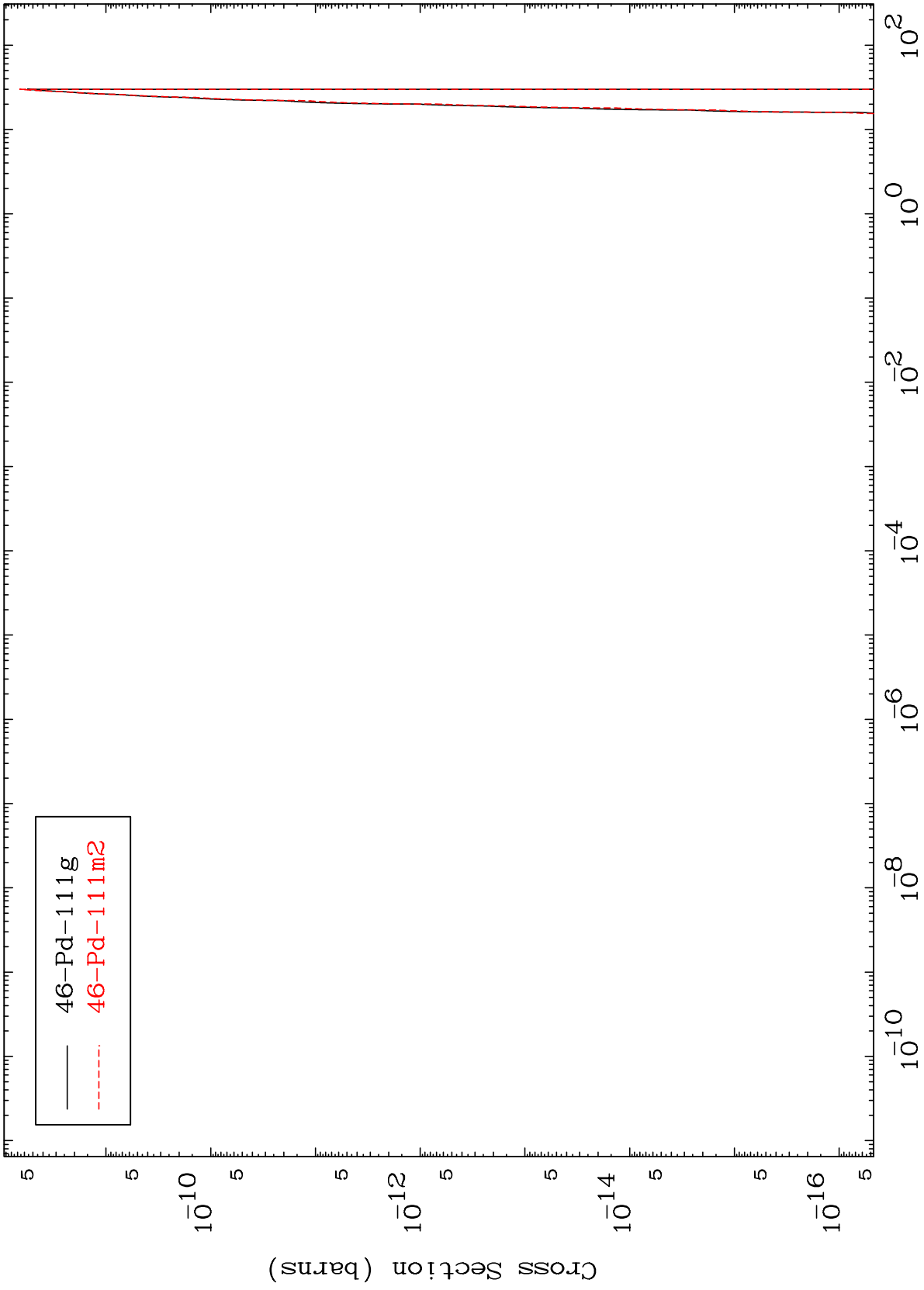


MAT 4859

(He-3, n') 2 α

48-Cd-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

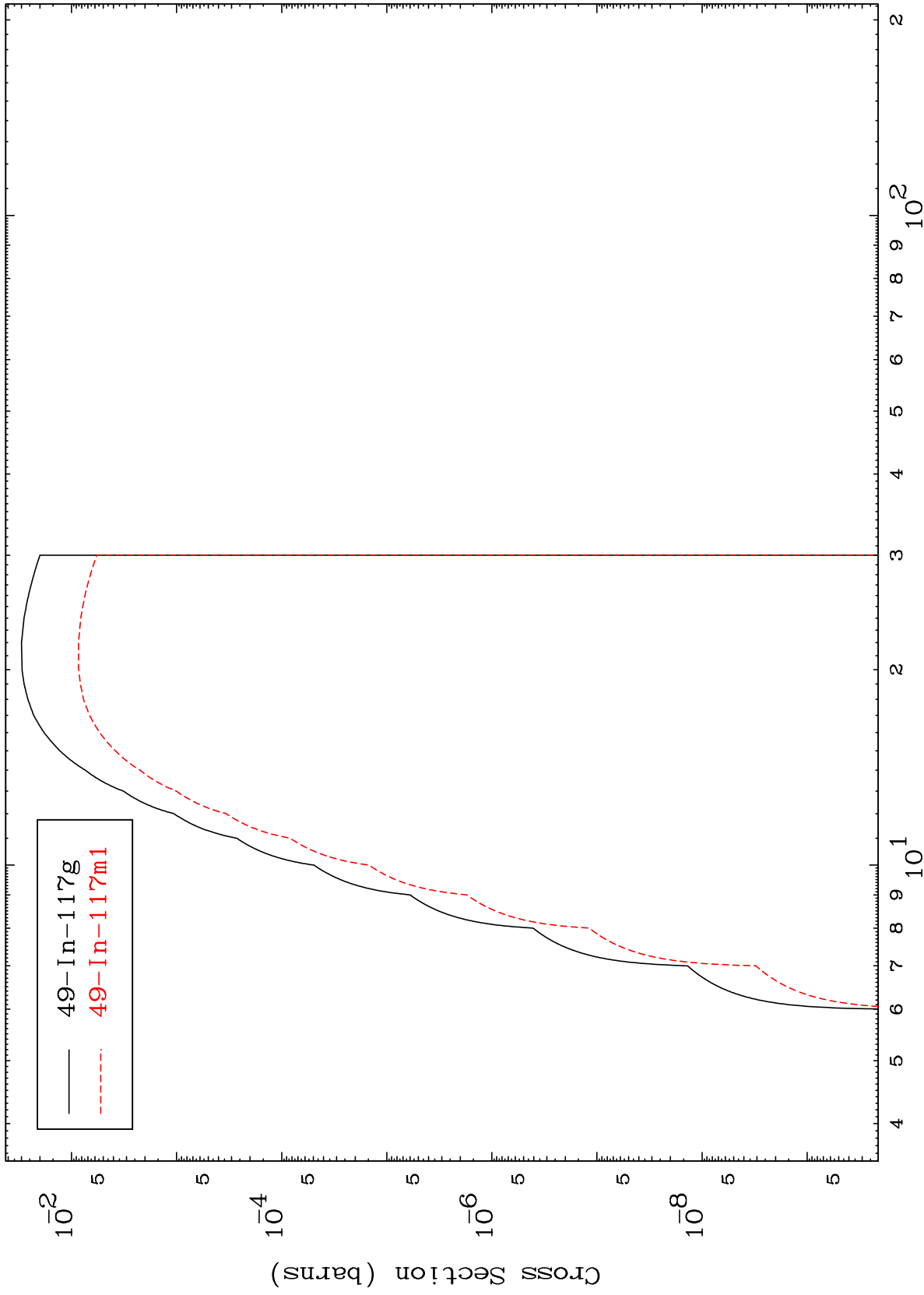
48-Cd-117

MAT 4859

(He-3, n') d

48-Cd-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

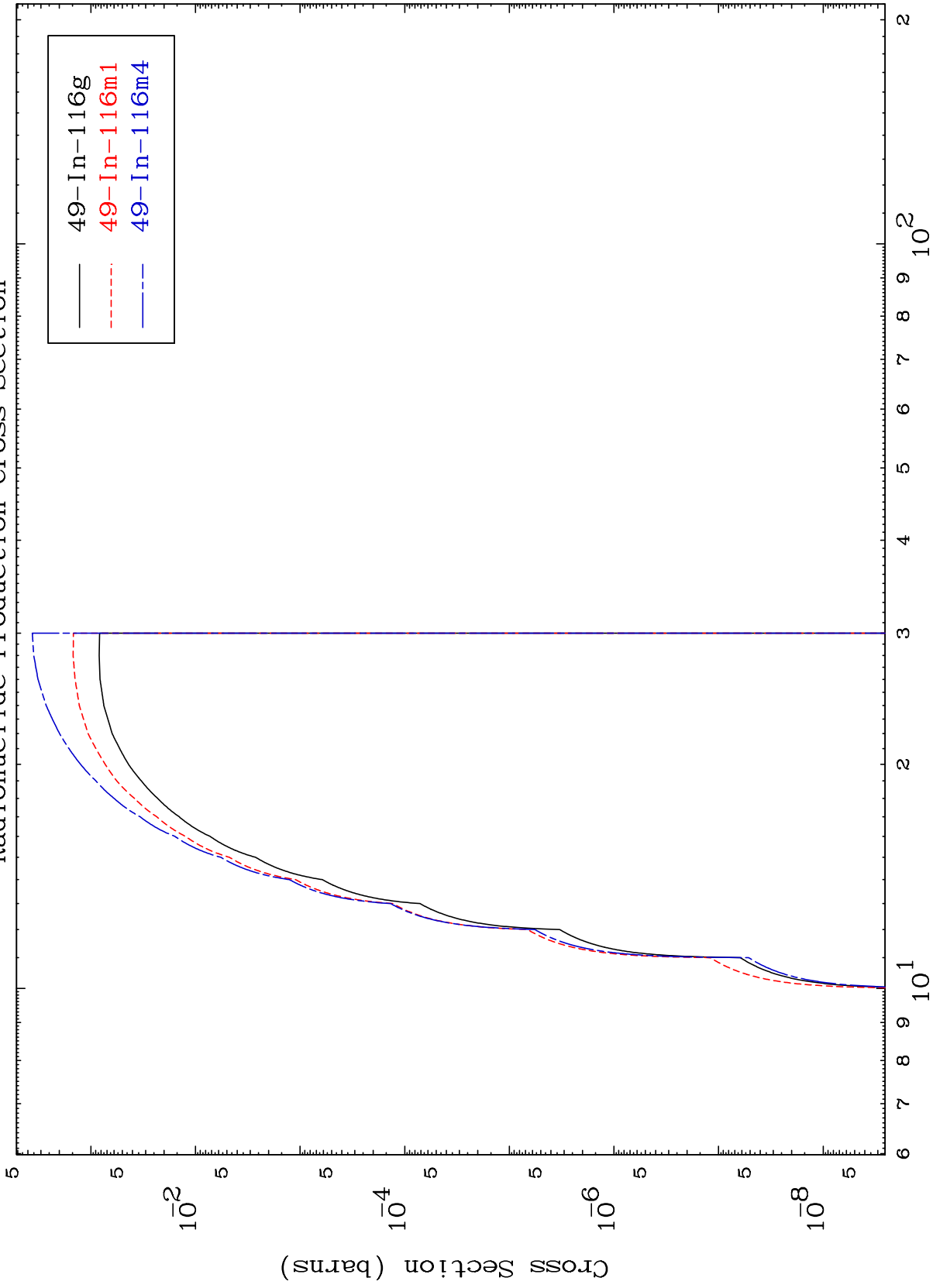
48-Cd-117

MAT 4859

(He-3, n') t

48-Cd-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

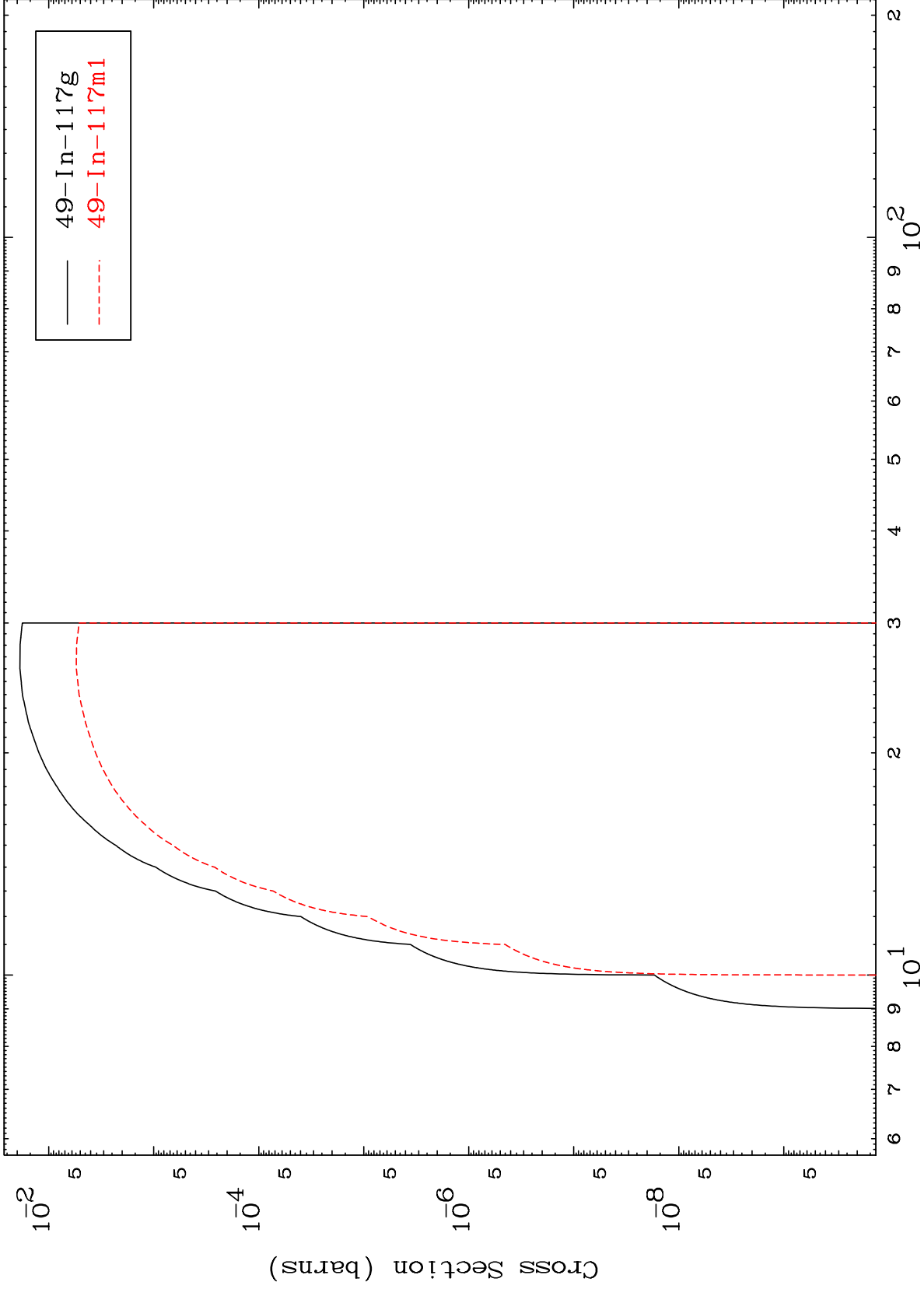
48-Cd-117

MAT 4859

(He-3,2n) p

48-Cd-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

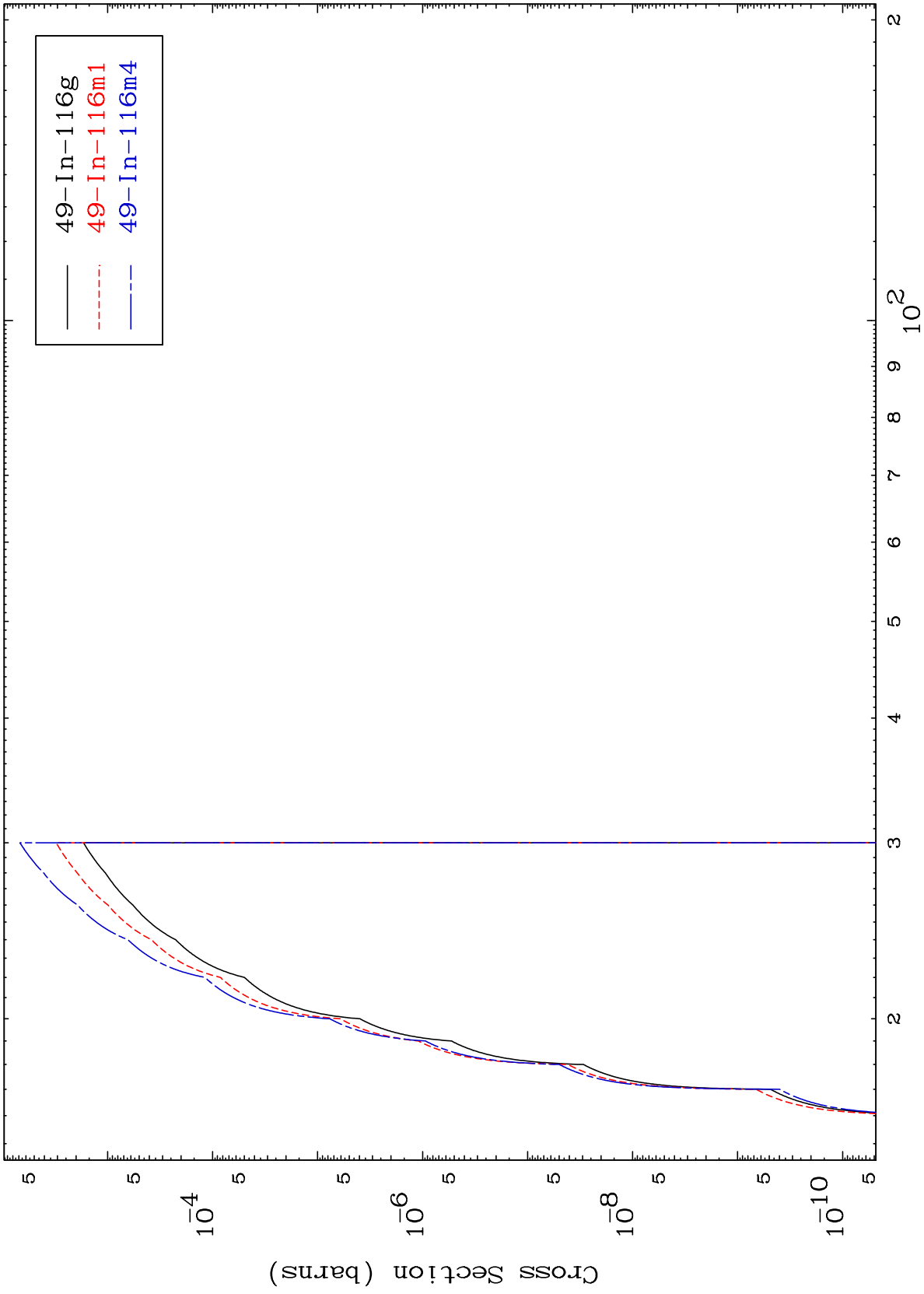
48-Cd-117

MAT 4859

(He-3,3n) p

48-Cd-117

Radionuclide Production Cross Section



22

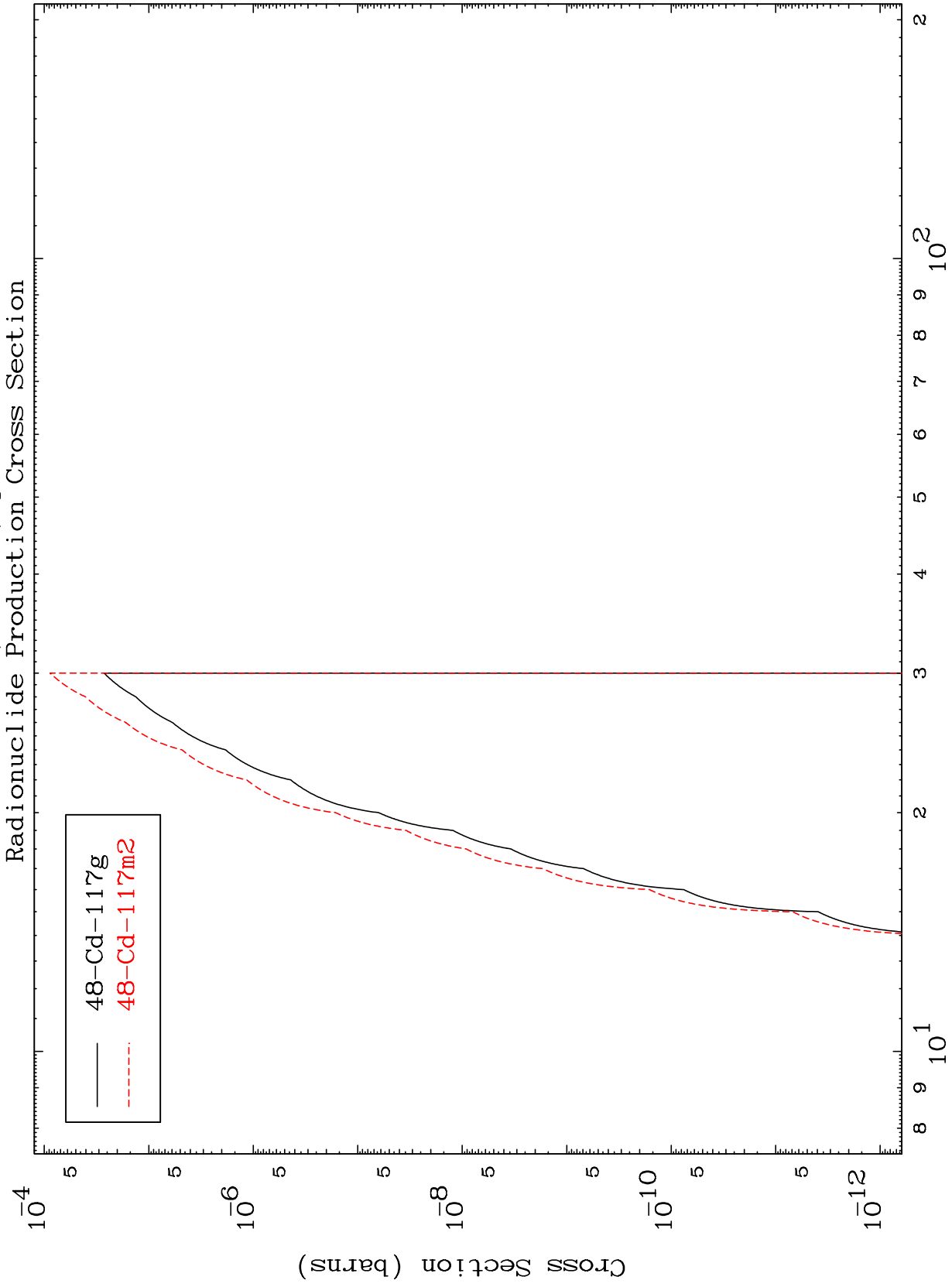
Incident Energy (MeV)

48-Cd-117

MAT 4859

(He-3,2n) p

48-Cd-117



23

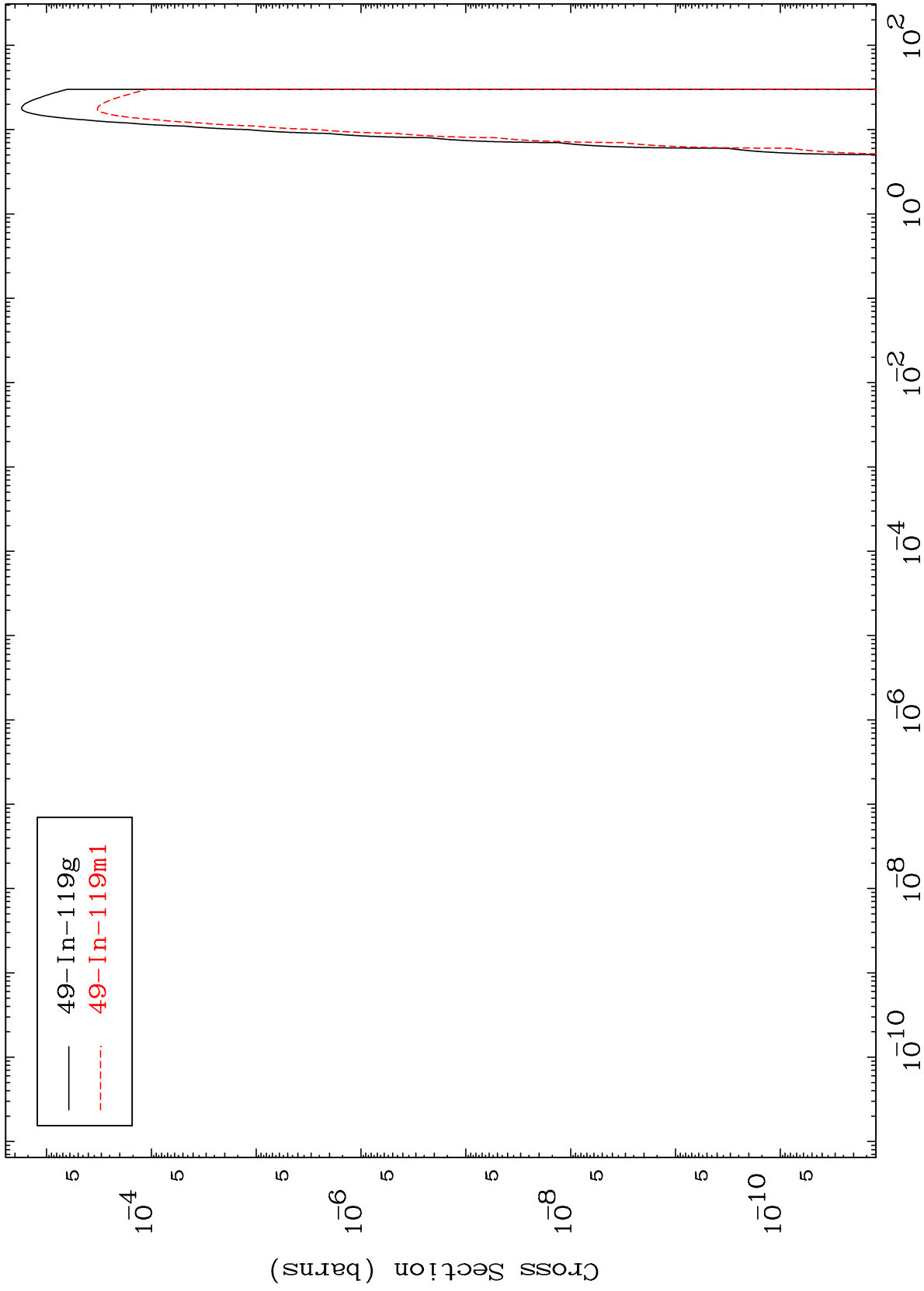
48-Cd-117

MAT 4859

(He-3,p)

48-Cd-117

Radionuclide Production Cross Section



24

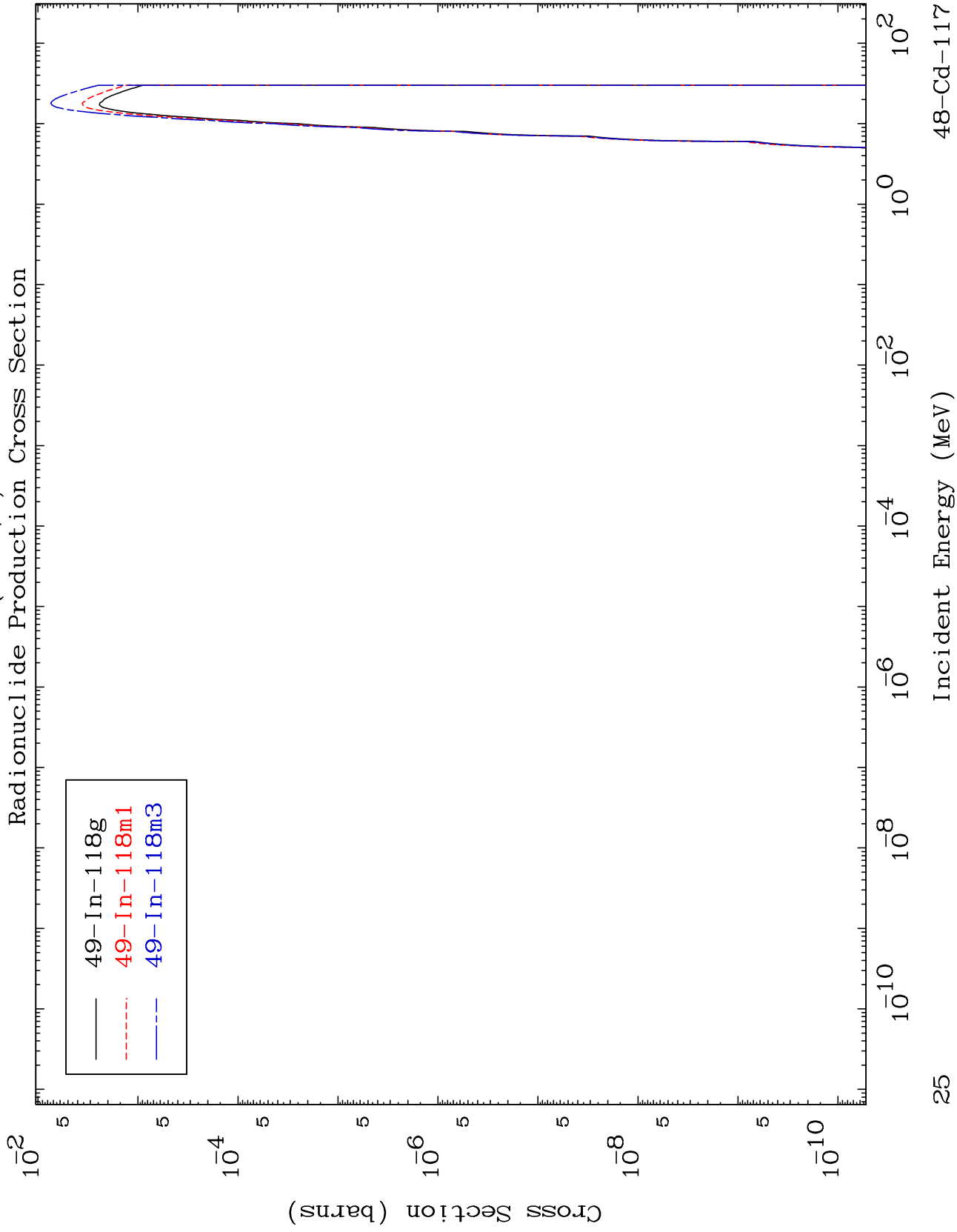
Incident Energy (MeV)

48-Cd-117

MAT 4859

(He-3,d)

48-Cd-117

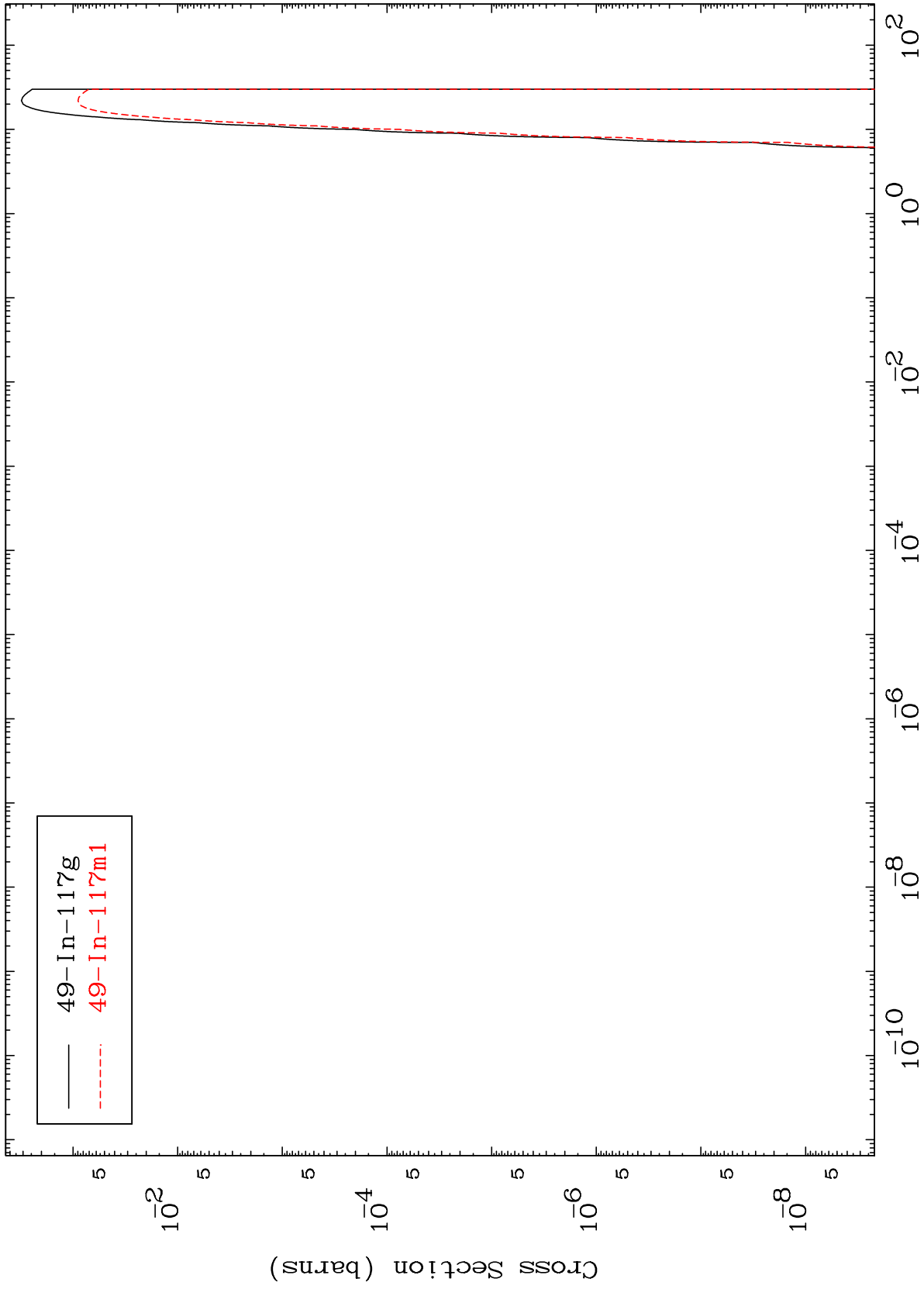


MAT 4859

(He-3, t)

48-Cd-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

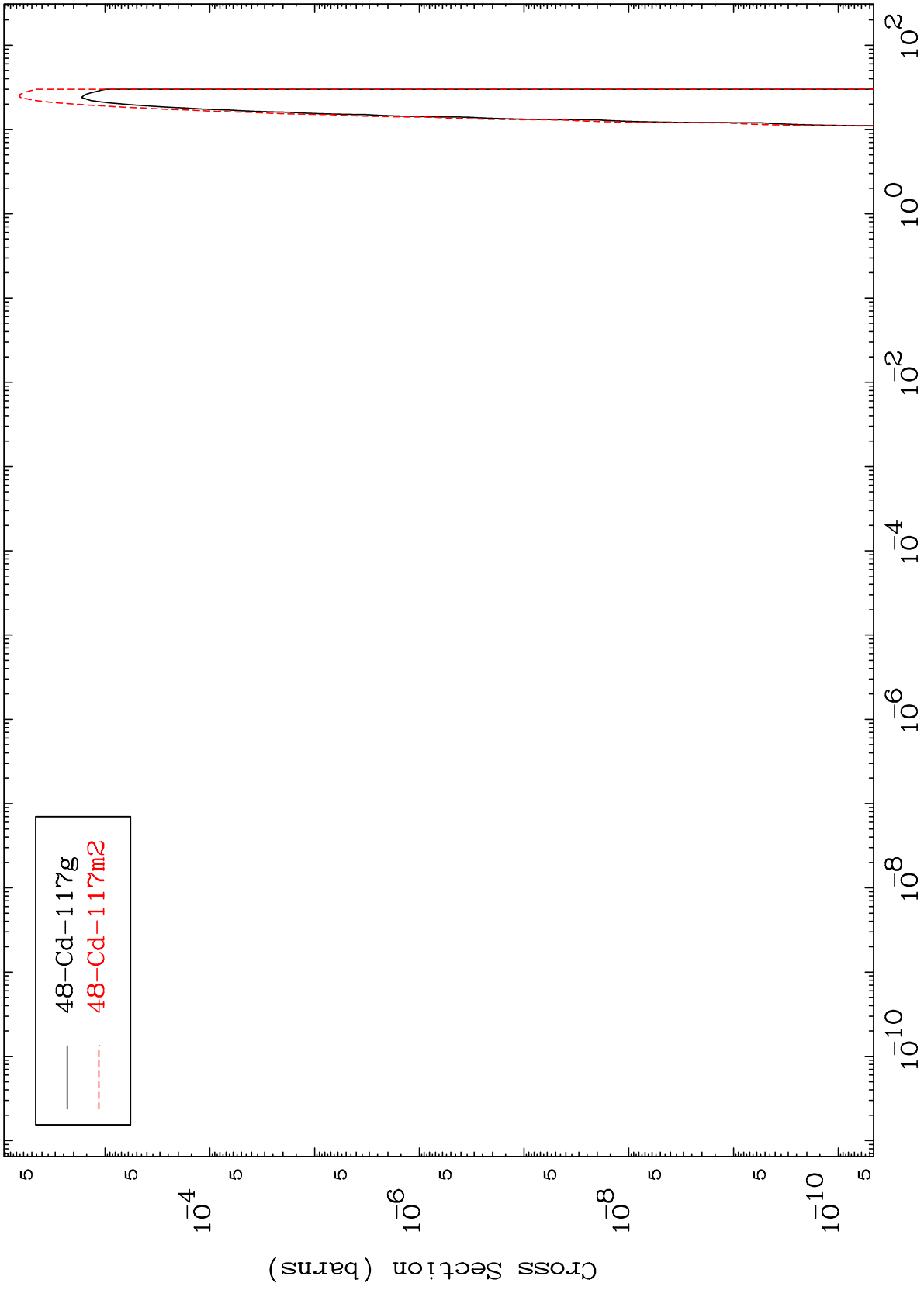
48-Cd-117

MAT 4859

(He-3, He-3)

48-Cd-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

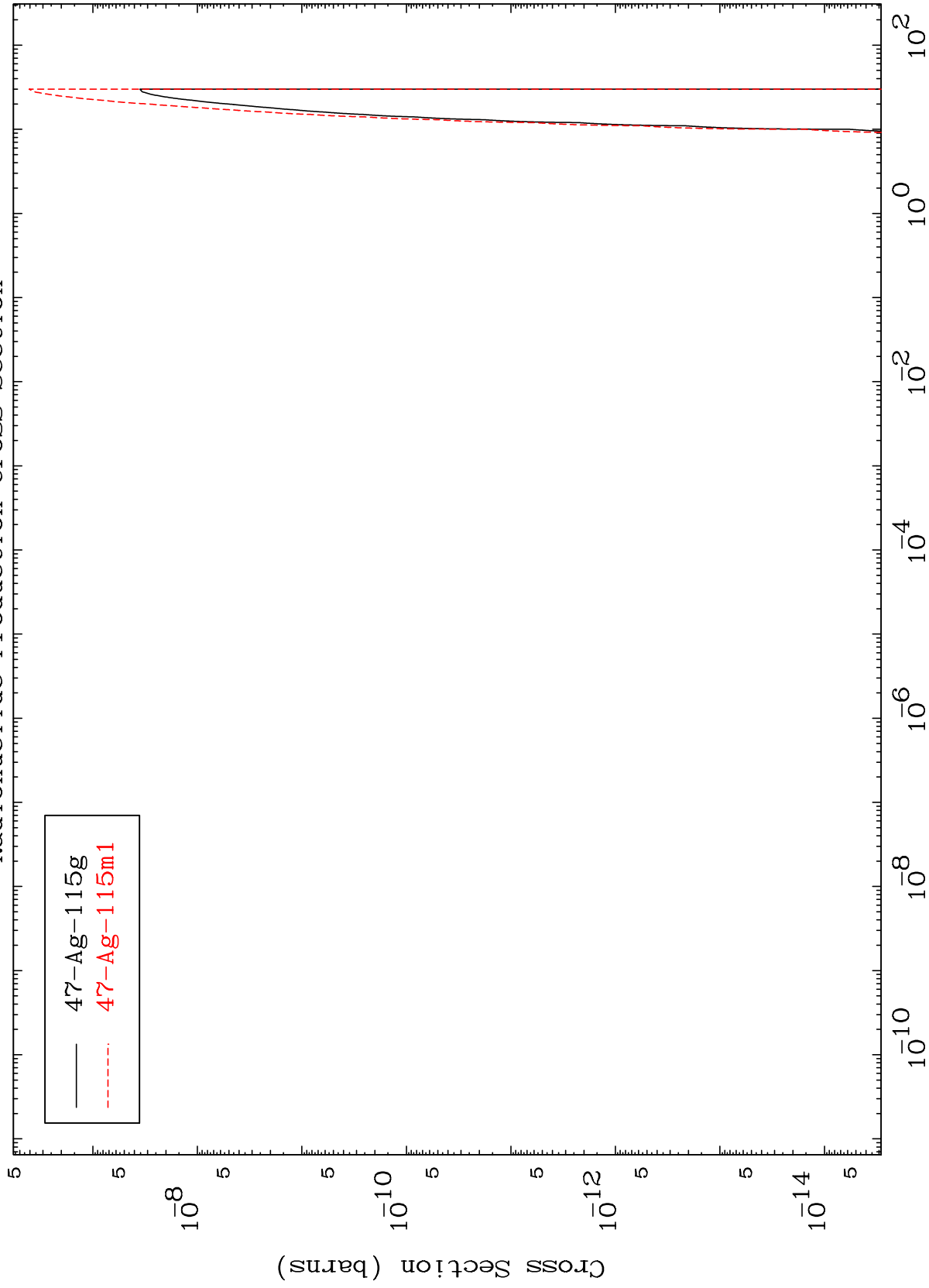
48-Cd-117

MAT 4859

(He-3,p) α

48-Cd-117

Radionuclide Production Cross Section

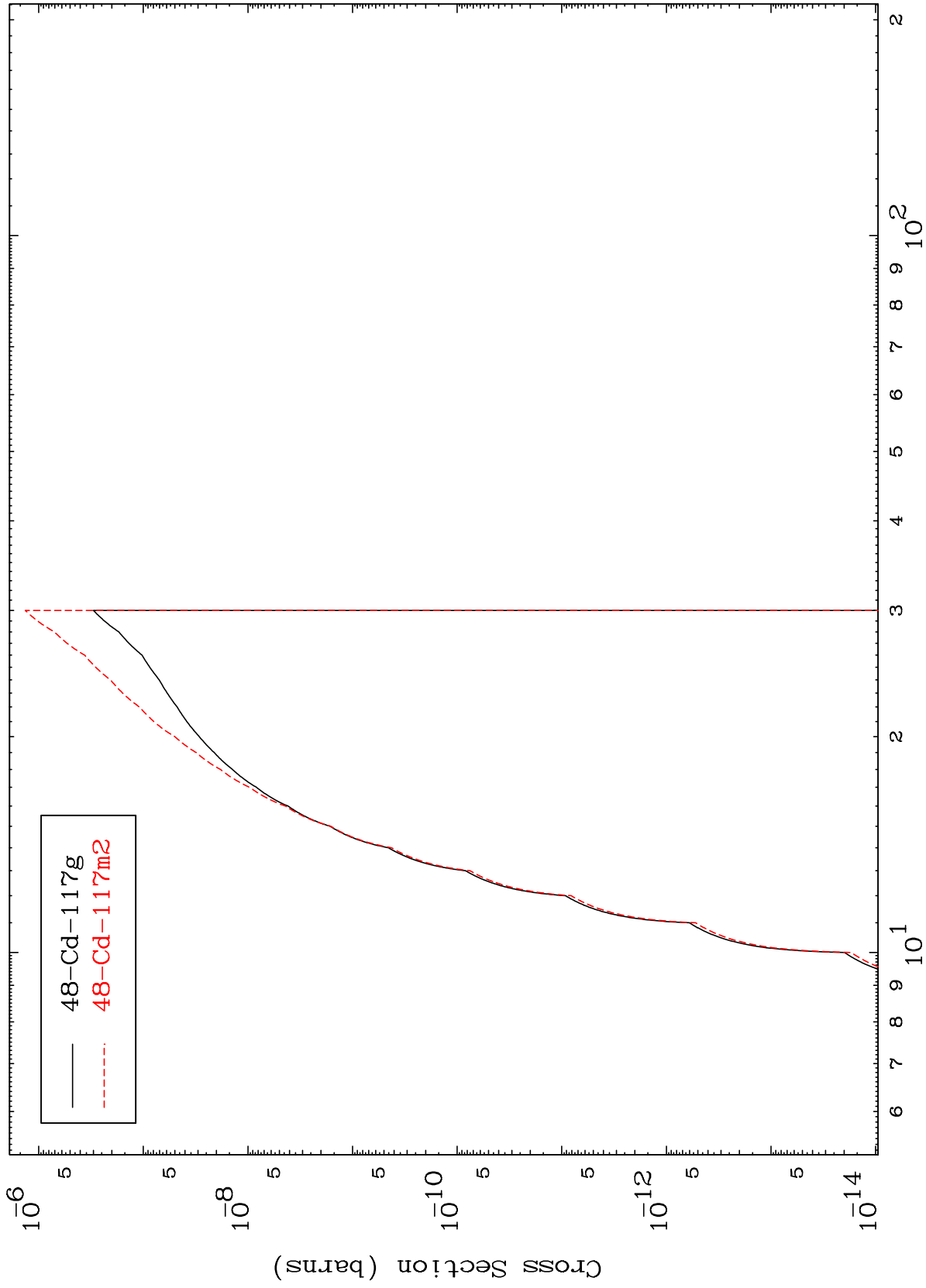


MAT 4859

(He-3,p) d

48-Cd-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-117