

Program EVALPLOT
(Version 2018-1)

by

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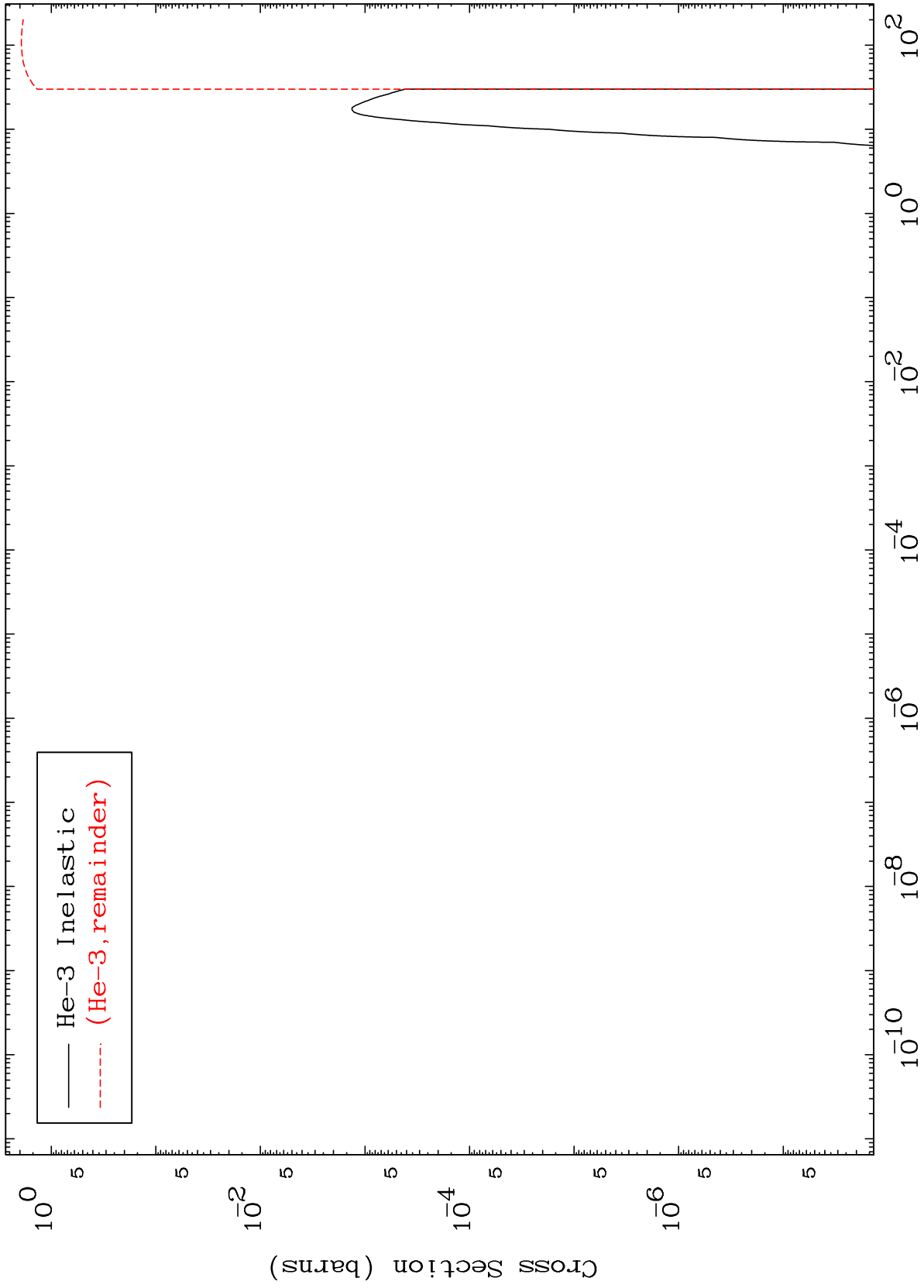
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4867

He-3 Major
0 Kelvin Cross Sections

48-Cd-120



1

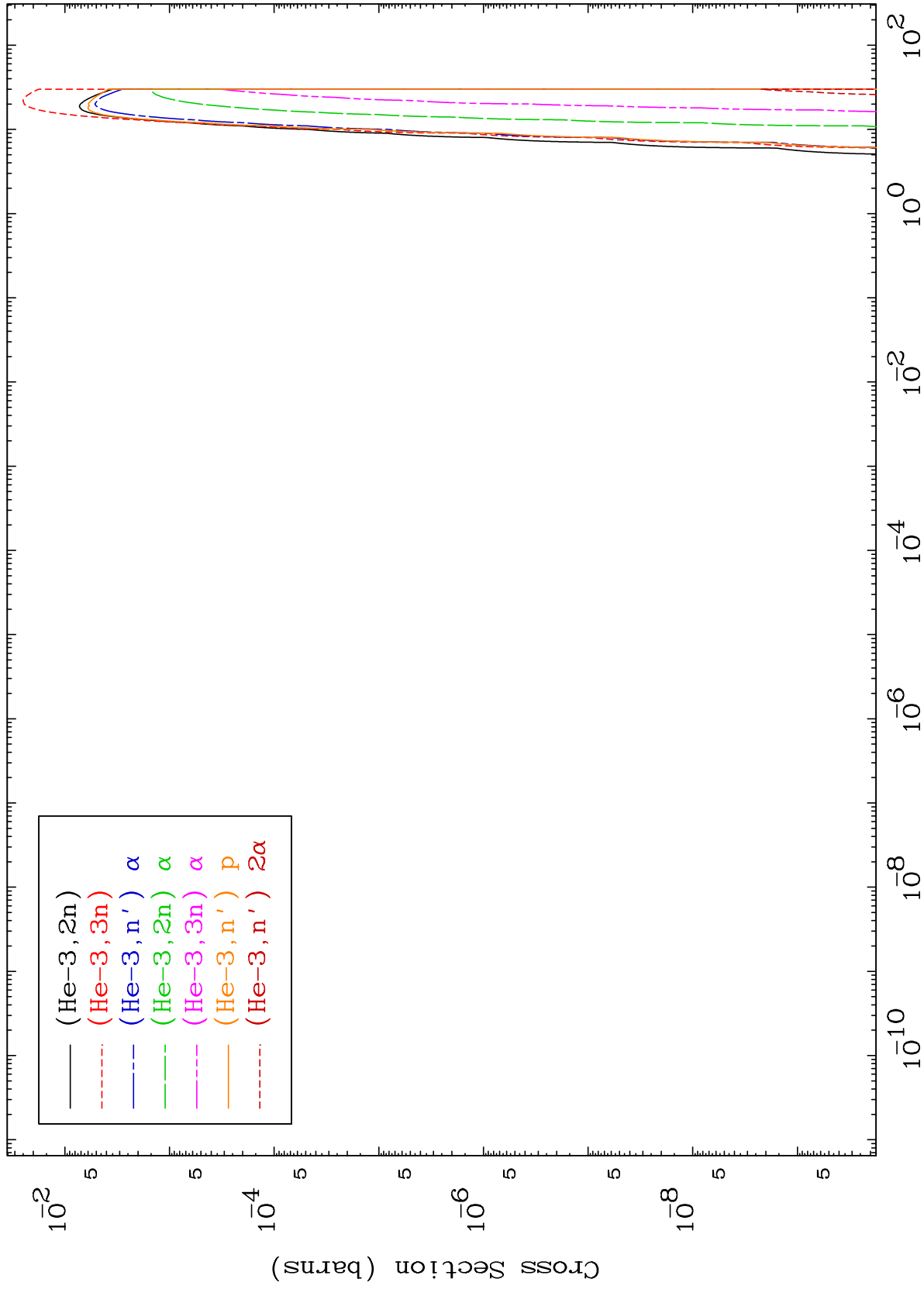
Incident Energy (MeV)

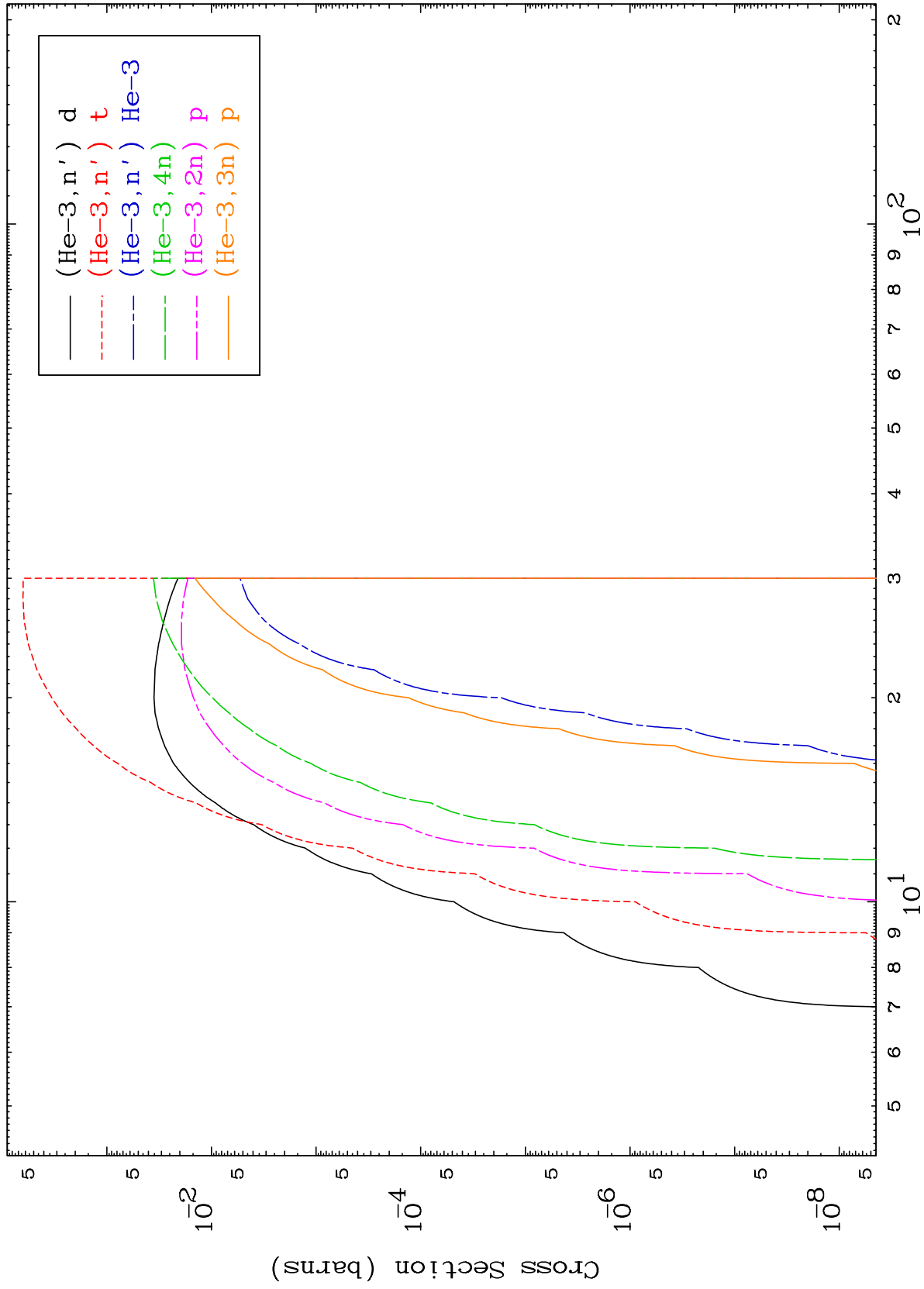
48-Cd-120

MAT 4867

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-120

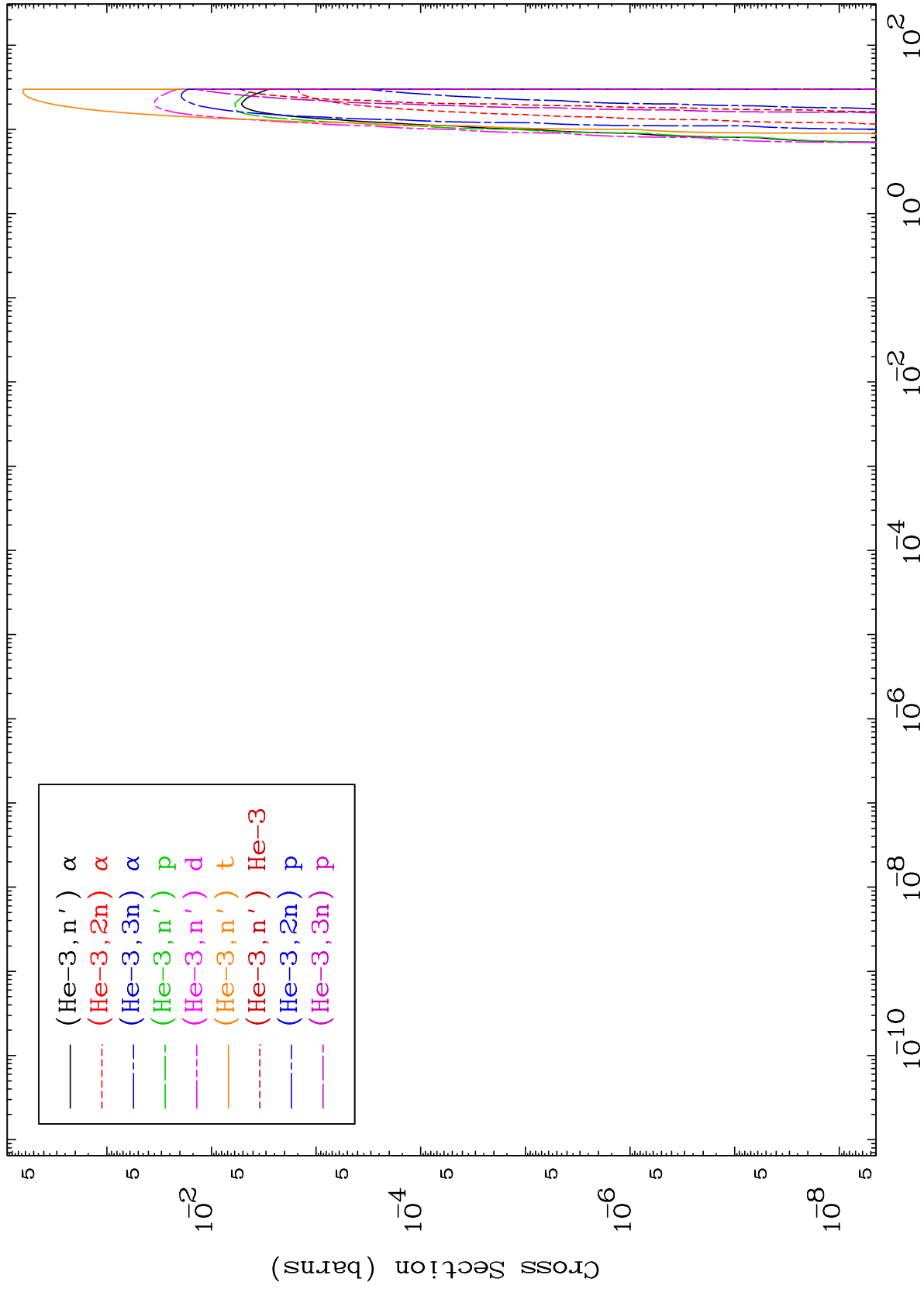




MAT 4867

He-3 Charged Particle
0 Kelvin Cross Sections

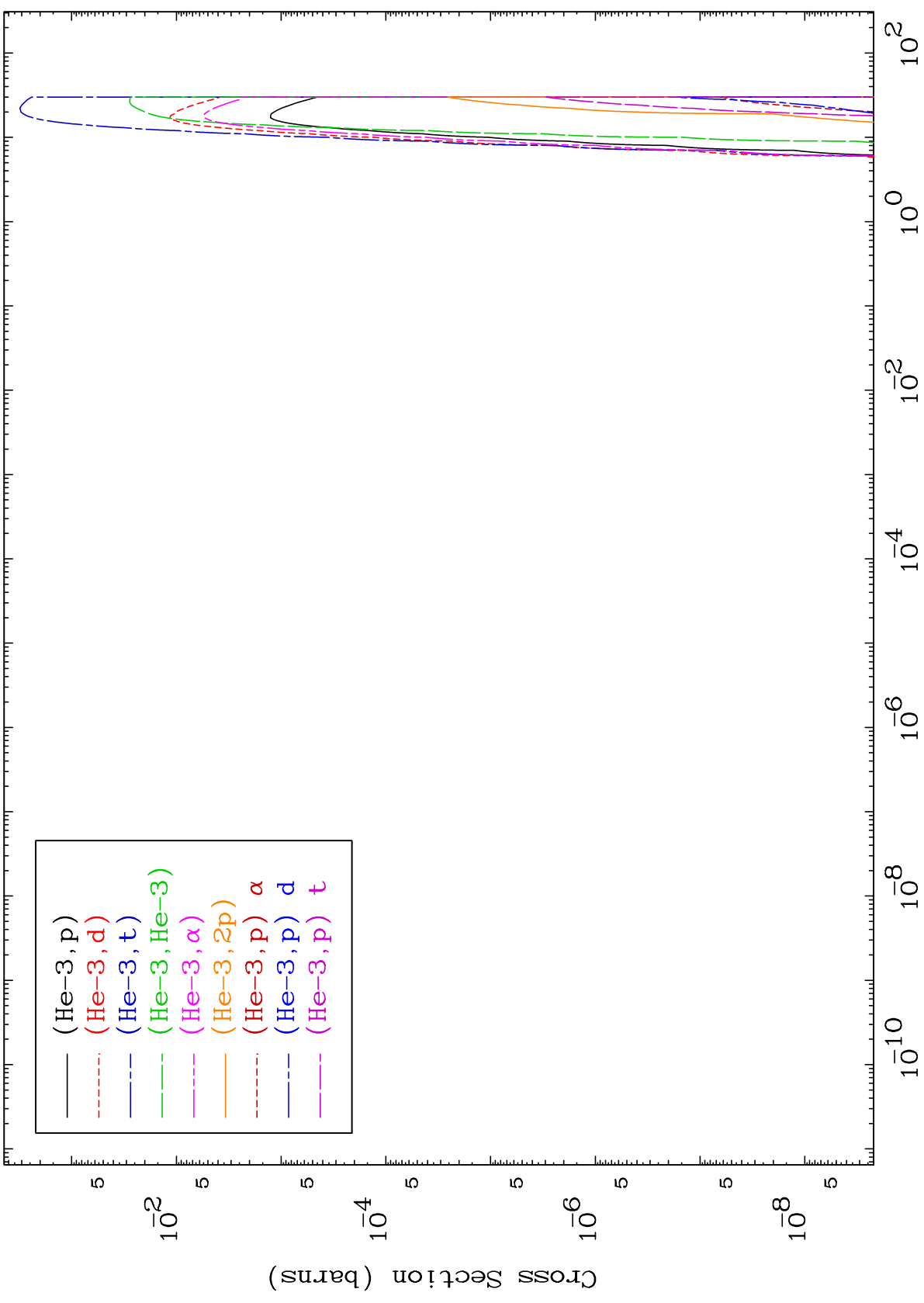
48-Cd-120



MAT 4867

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-120

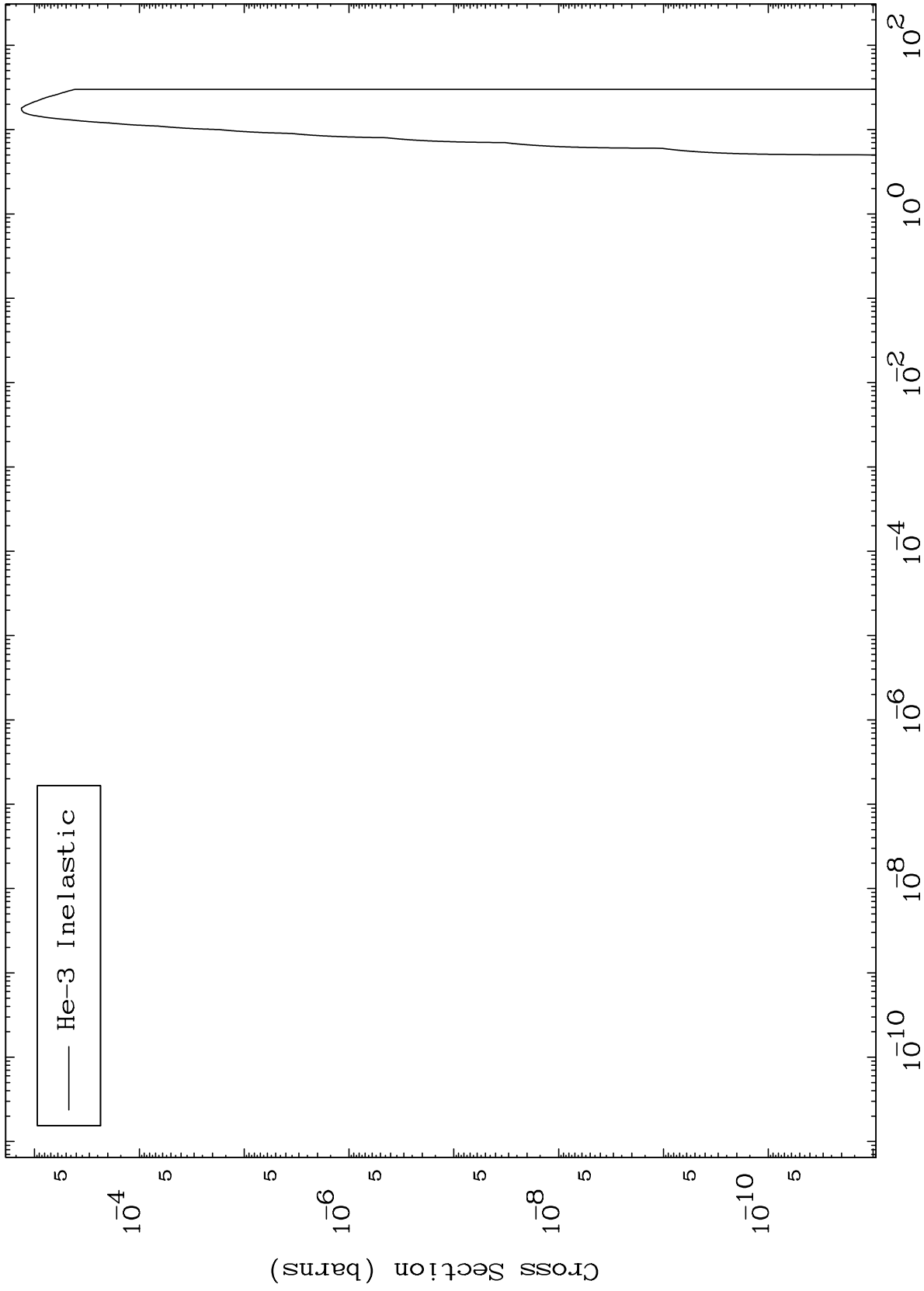


48-Cd-120

MAT 4867

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

48-Cd-120



6

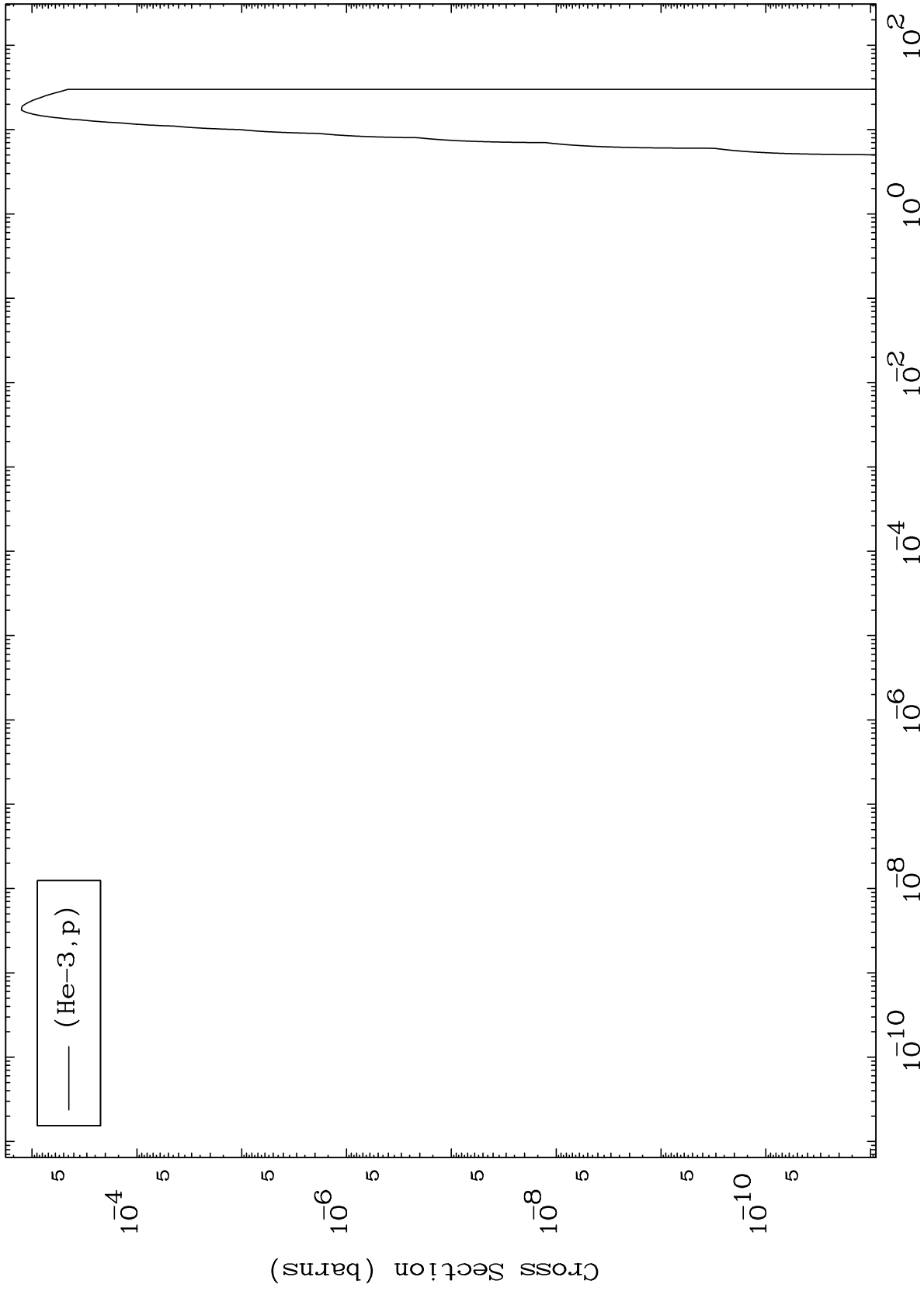
Incident Energy (MeV)

48-Cd-120

MAT 4867

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

48-Cd-120



7

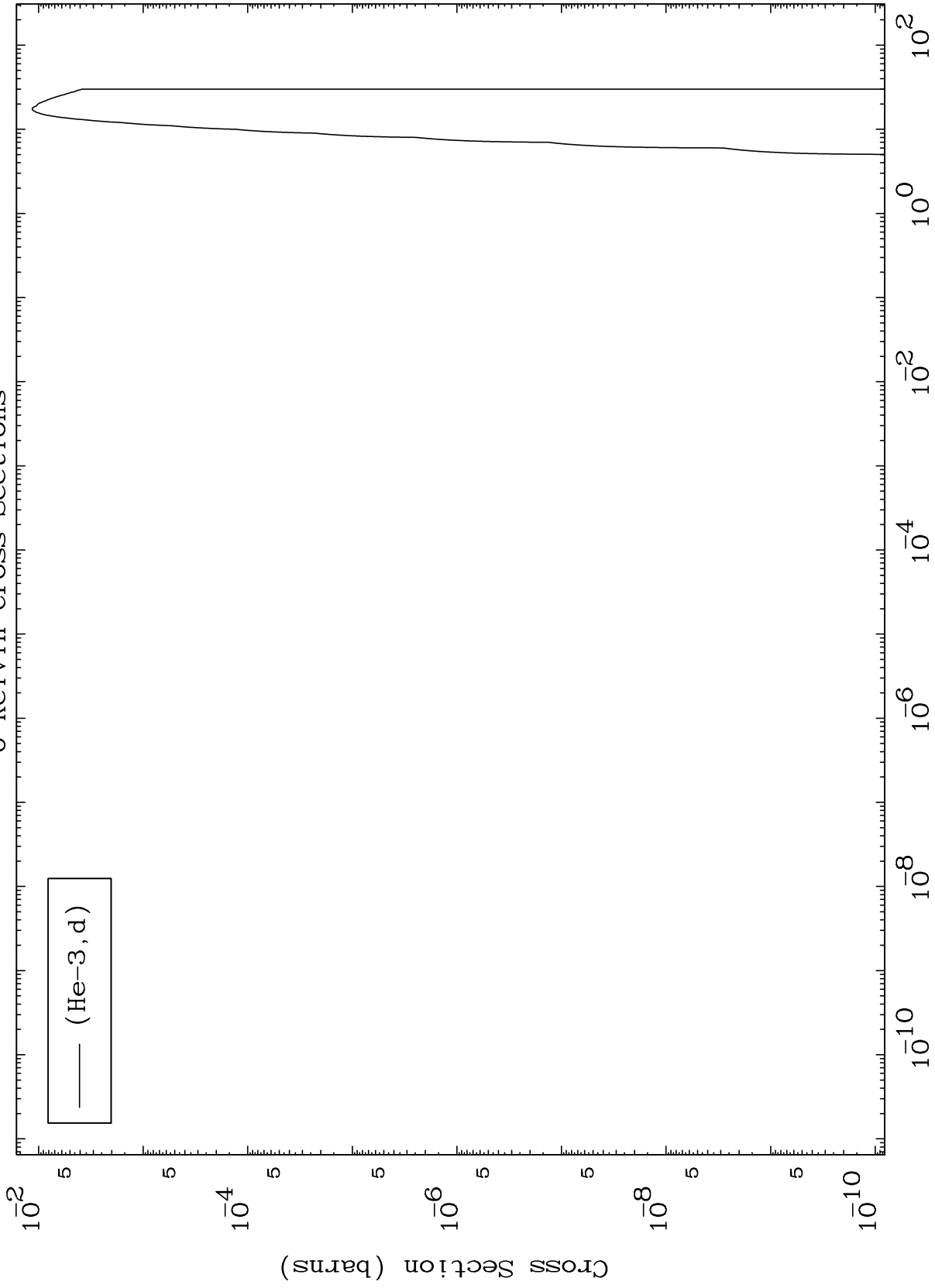
Incident Energy (MeV)

48-Cd-120

MAT 4867

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

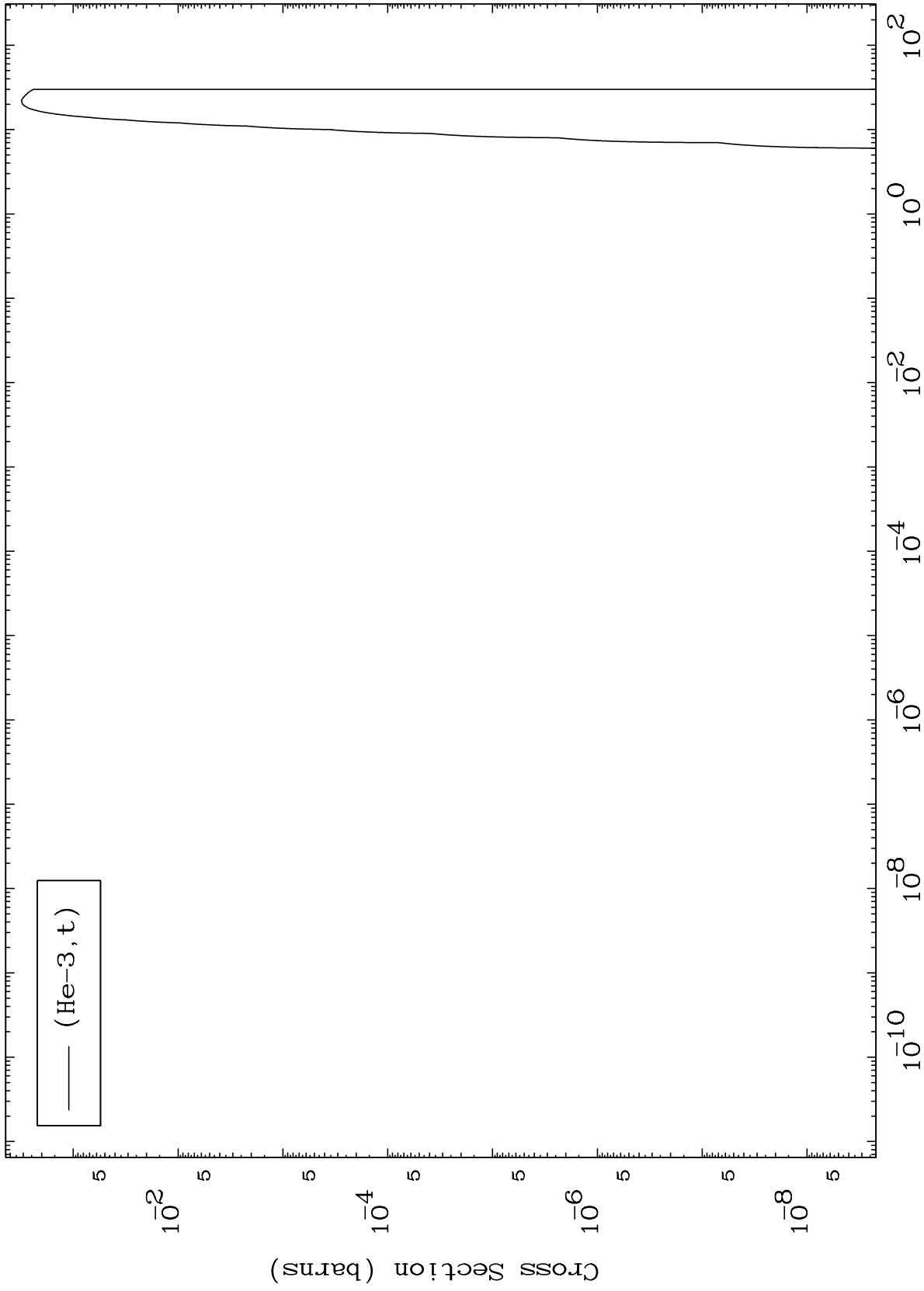
48-Cd-120



MAT 4867

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

48-Cd-120



9

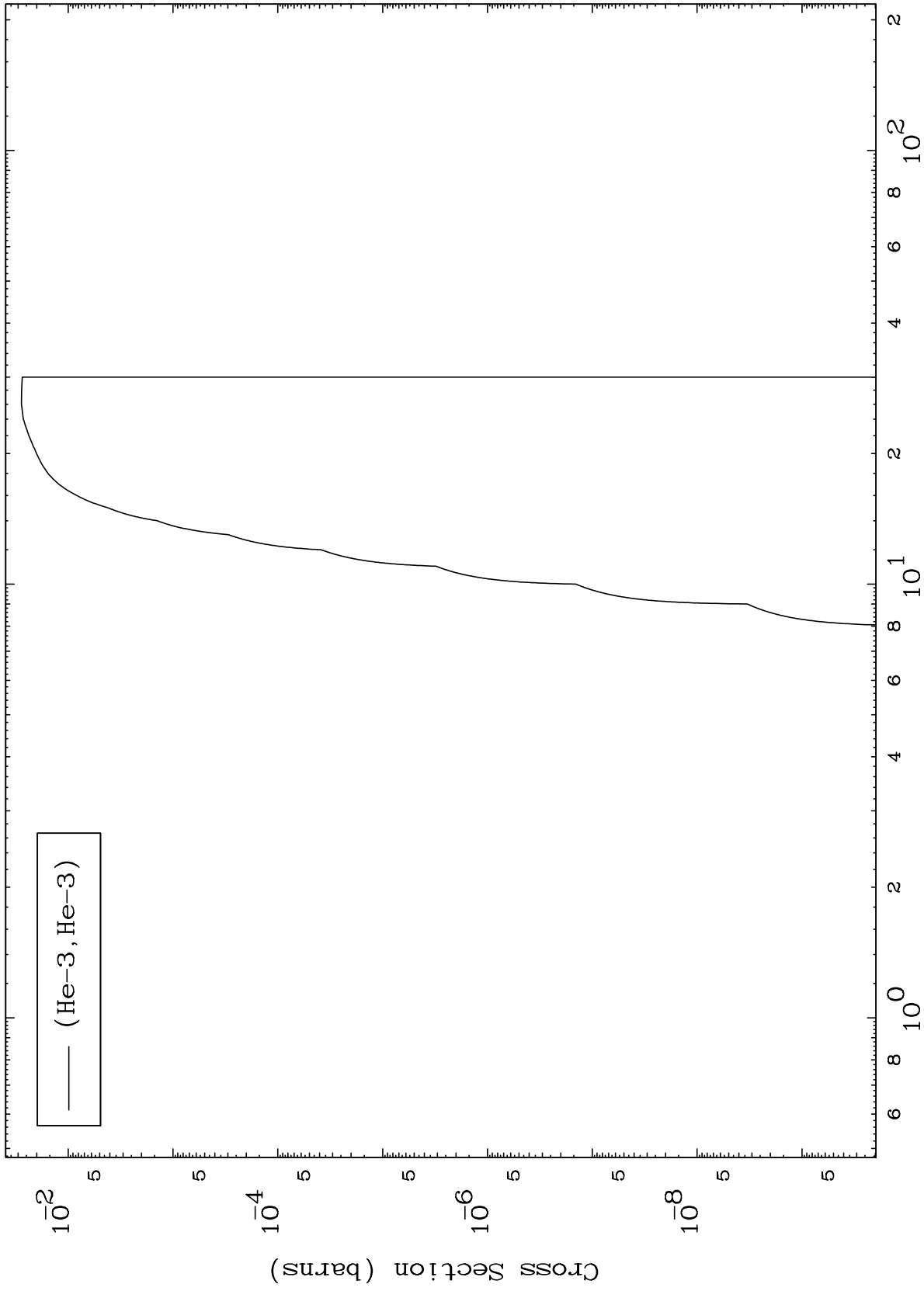
Incident Energy (MeV)

48-Cd-120

MAT 4867

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

48-Cd-120



10

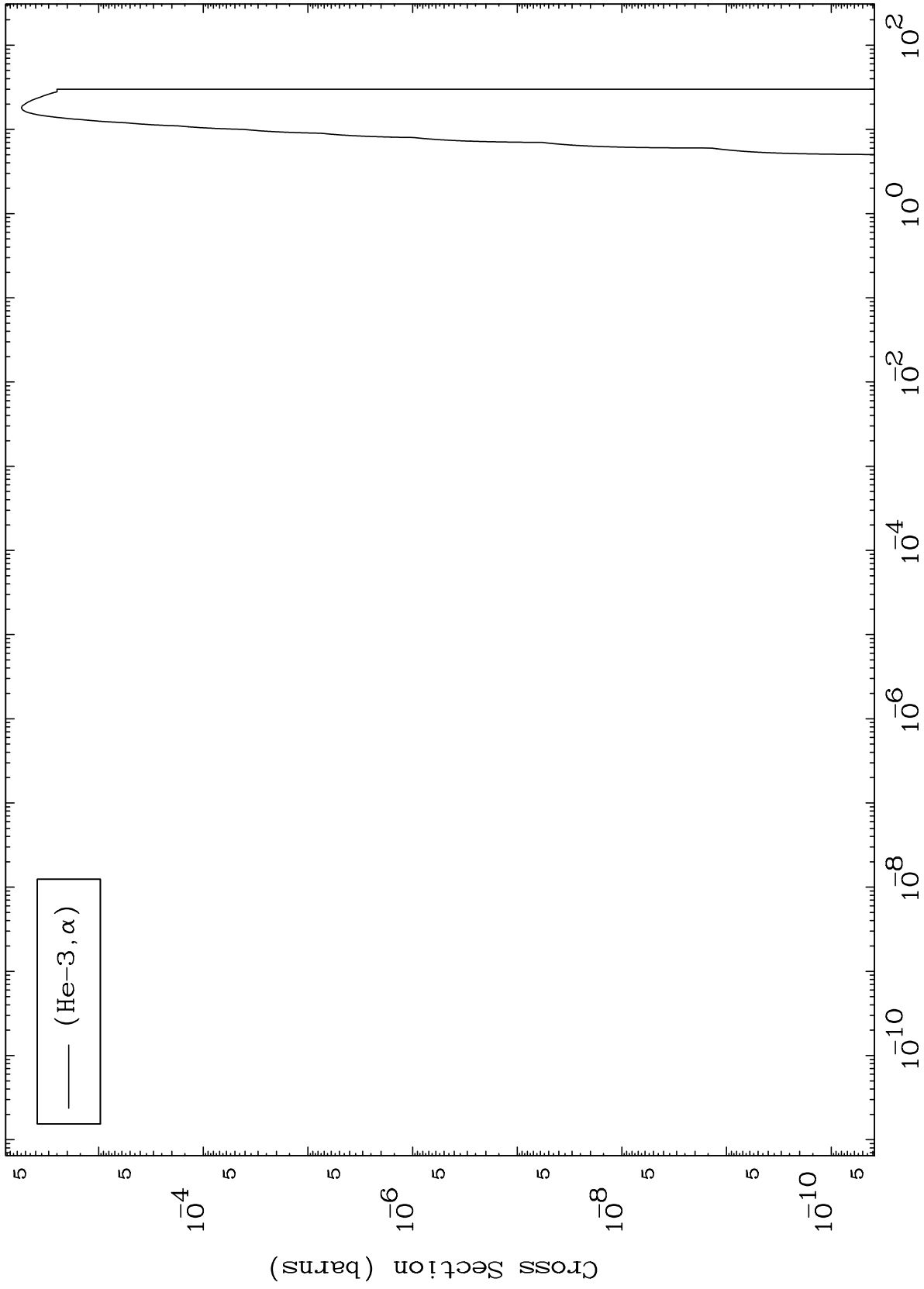
Incident Energy (MeV)

48-Cd-120

MAT 4867

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

48-Cd-120



11

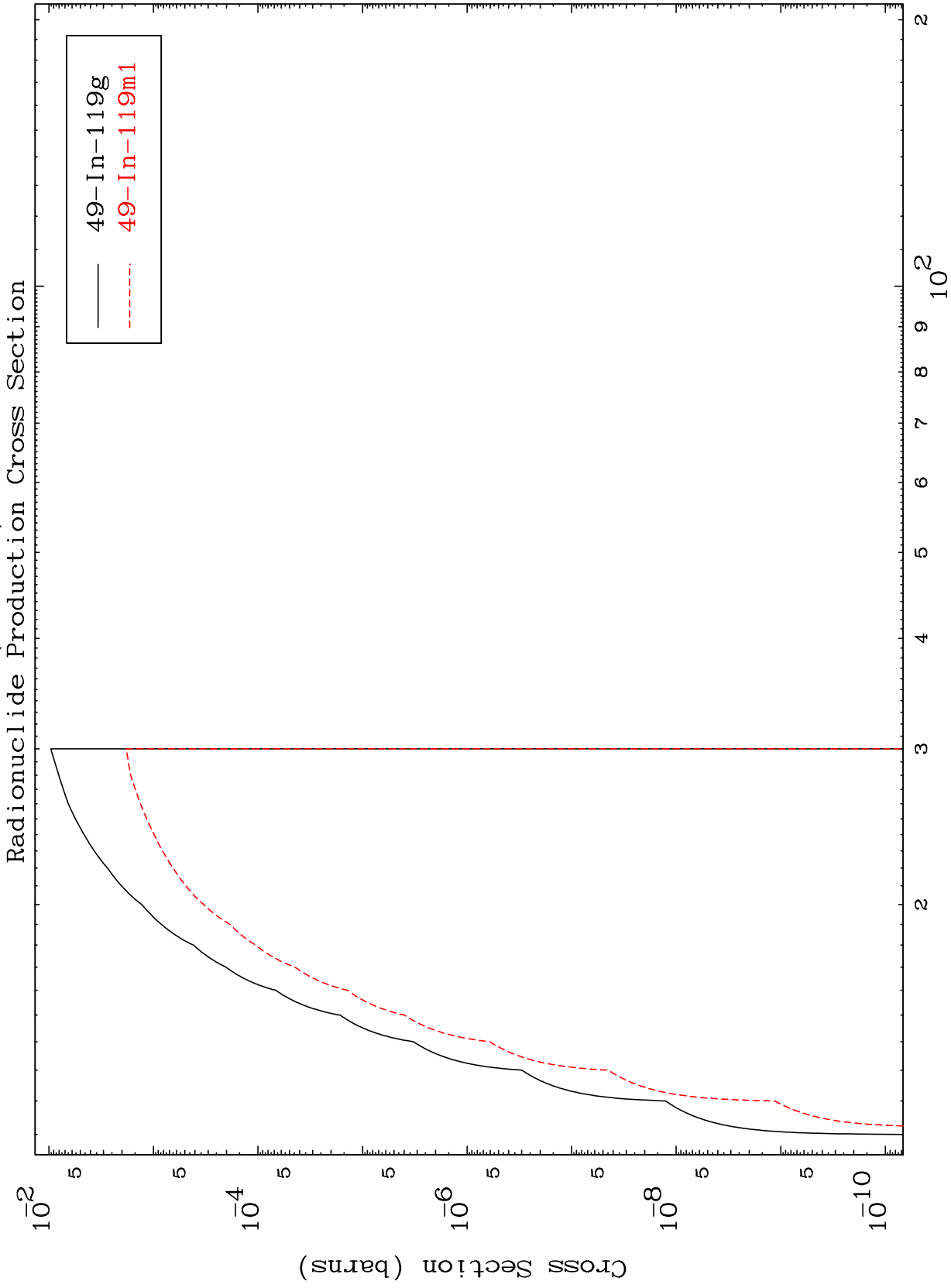
Incident Energy (MeV)

48-Cd-120

MAT 4867

(He-3,2n) d

48-Cd-120



12

48-Cd-120

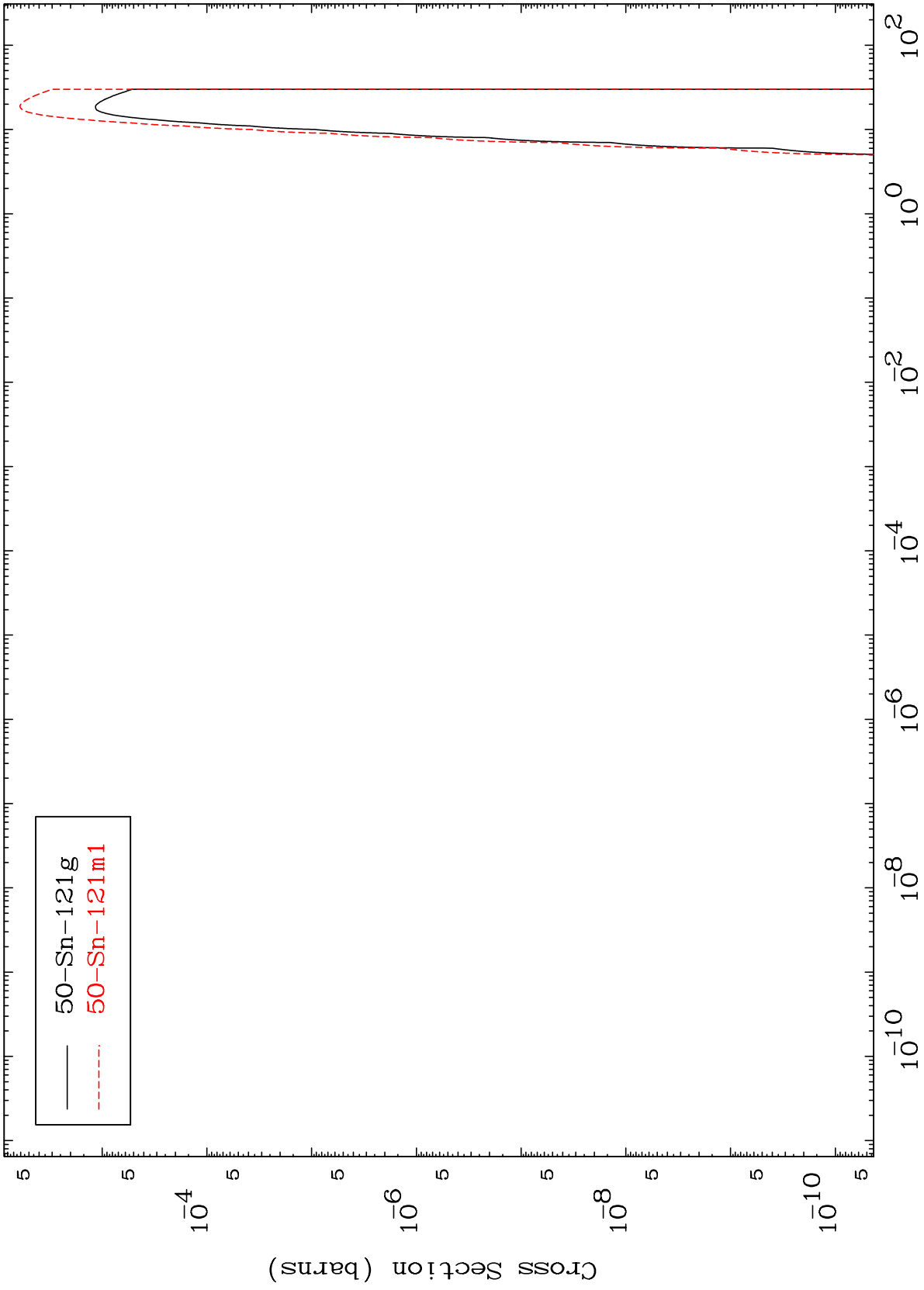
48-Cd-120

MAT 4867

(He-3,2n)

48-Cd-120

Radionuclide Production Cross Section



13

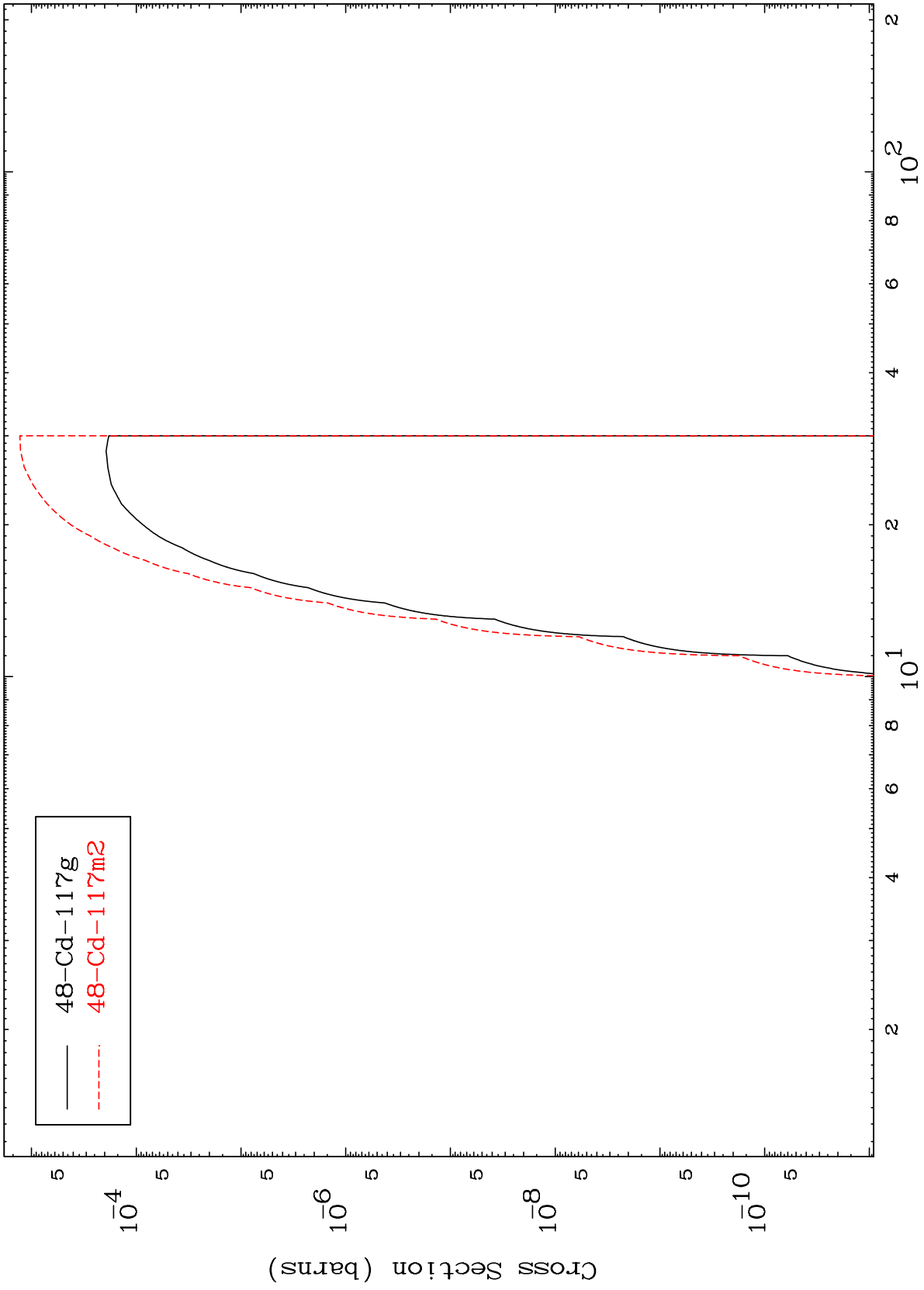
Incident Energy (MeV)

48-Cd-120

MAT 4867

Radionuclide Production Cross Section
(He-3,2n) α

48-Cd-120



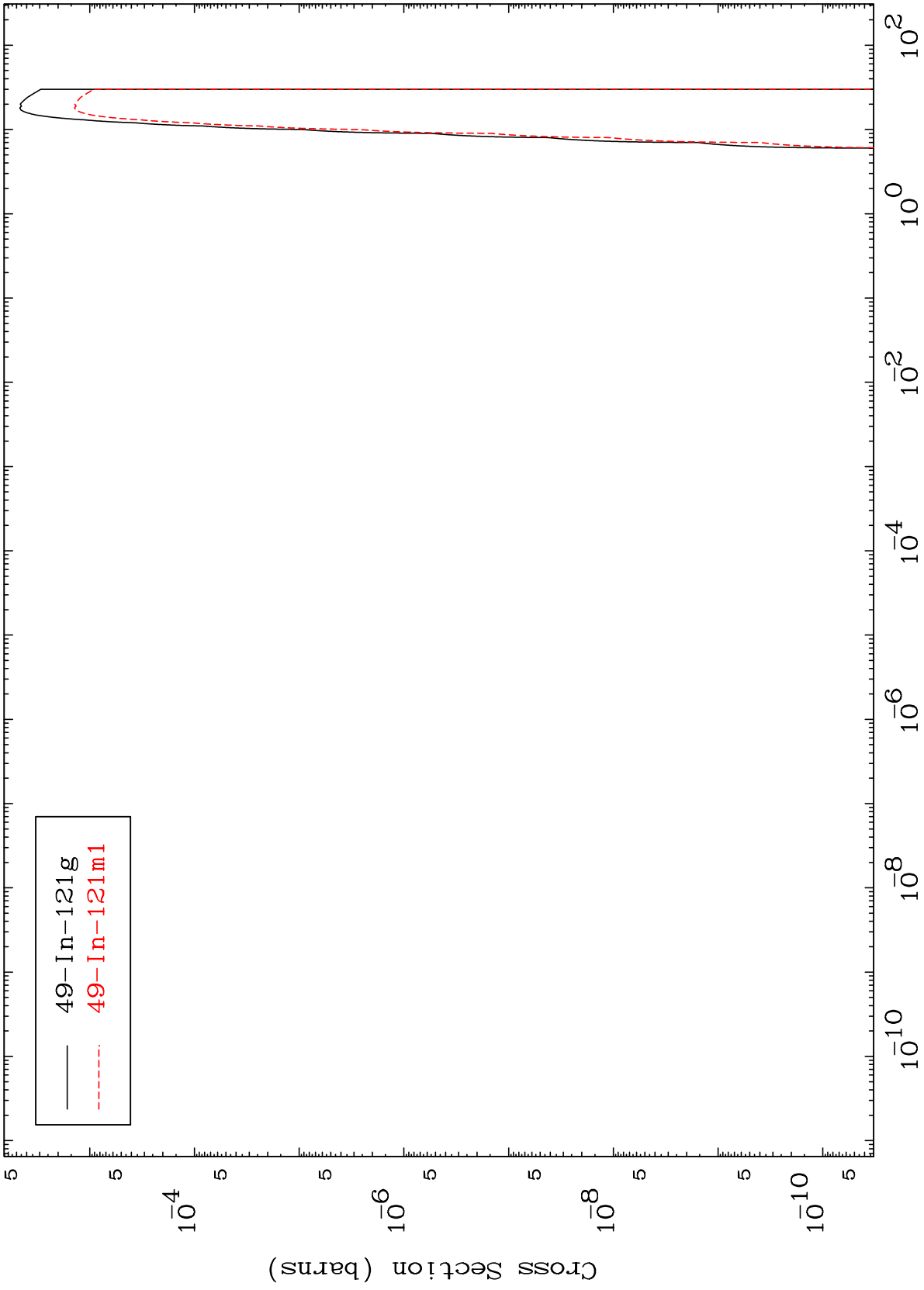
48-Cd-120

MAT 4867

(He-3, n') p

48-Cd-120

Radionuclide Production Cross Section



— 49-In-121g
- - - 49-In-121m1

15

Incident Energy (MeV)

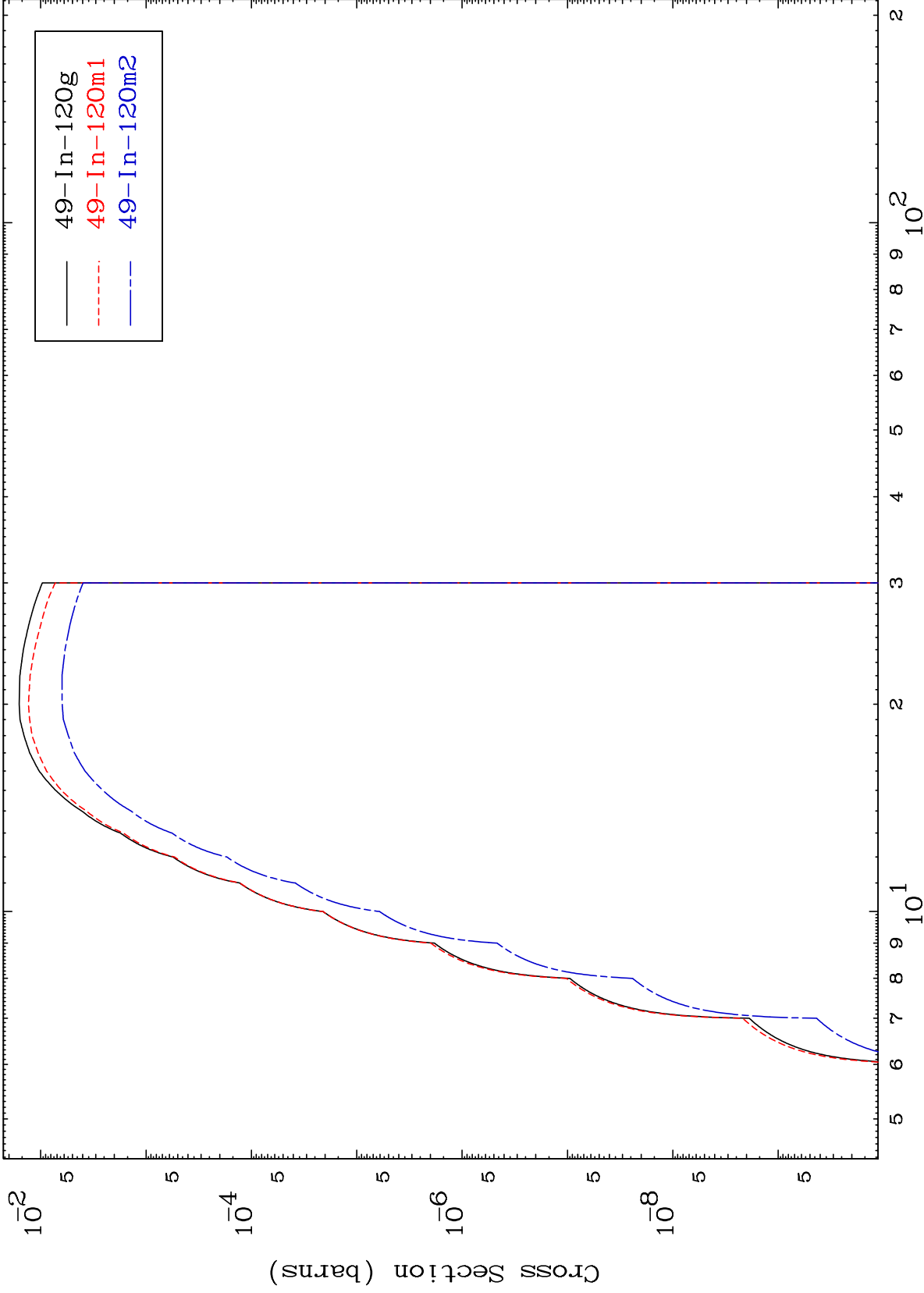
48-Cd-120

MAT 4867

(He-3, n') d

48-Cd-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

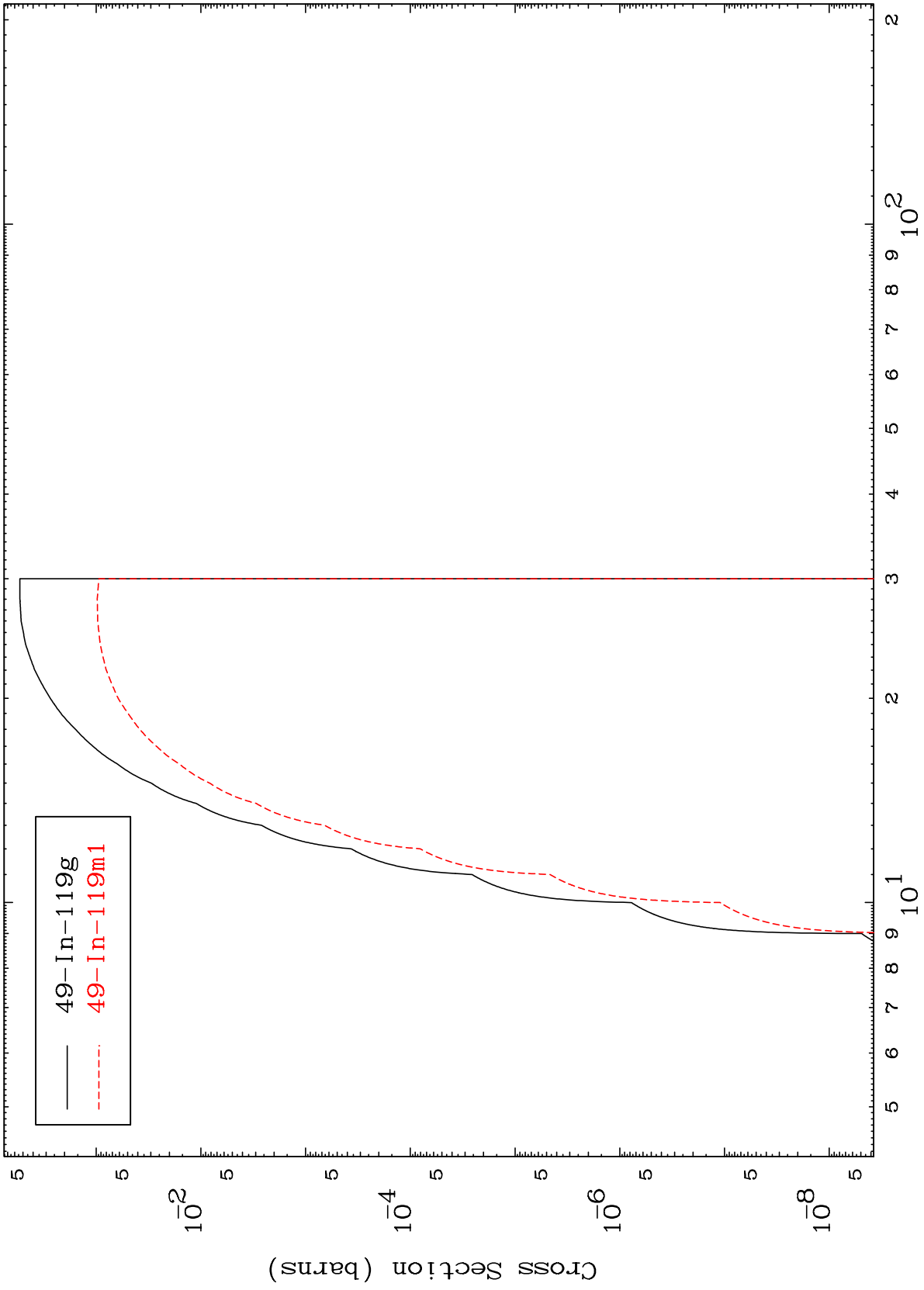
48-Cd-120

MAT 4867

(He-3, n') t

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

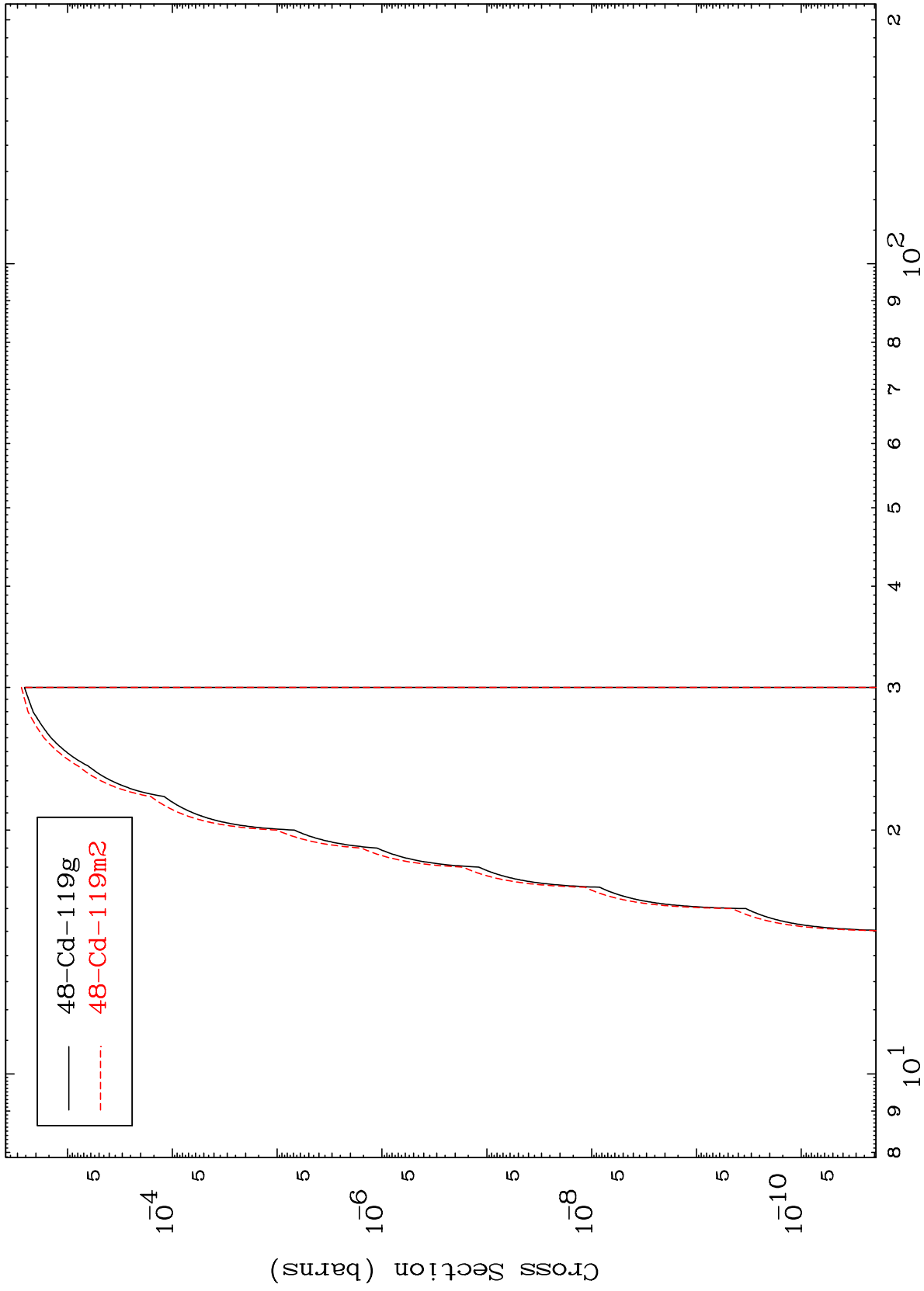
48-Cd-120

MAT 4867

(He-3, n') He-3

48-Cd-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

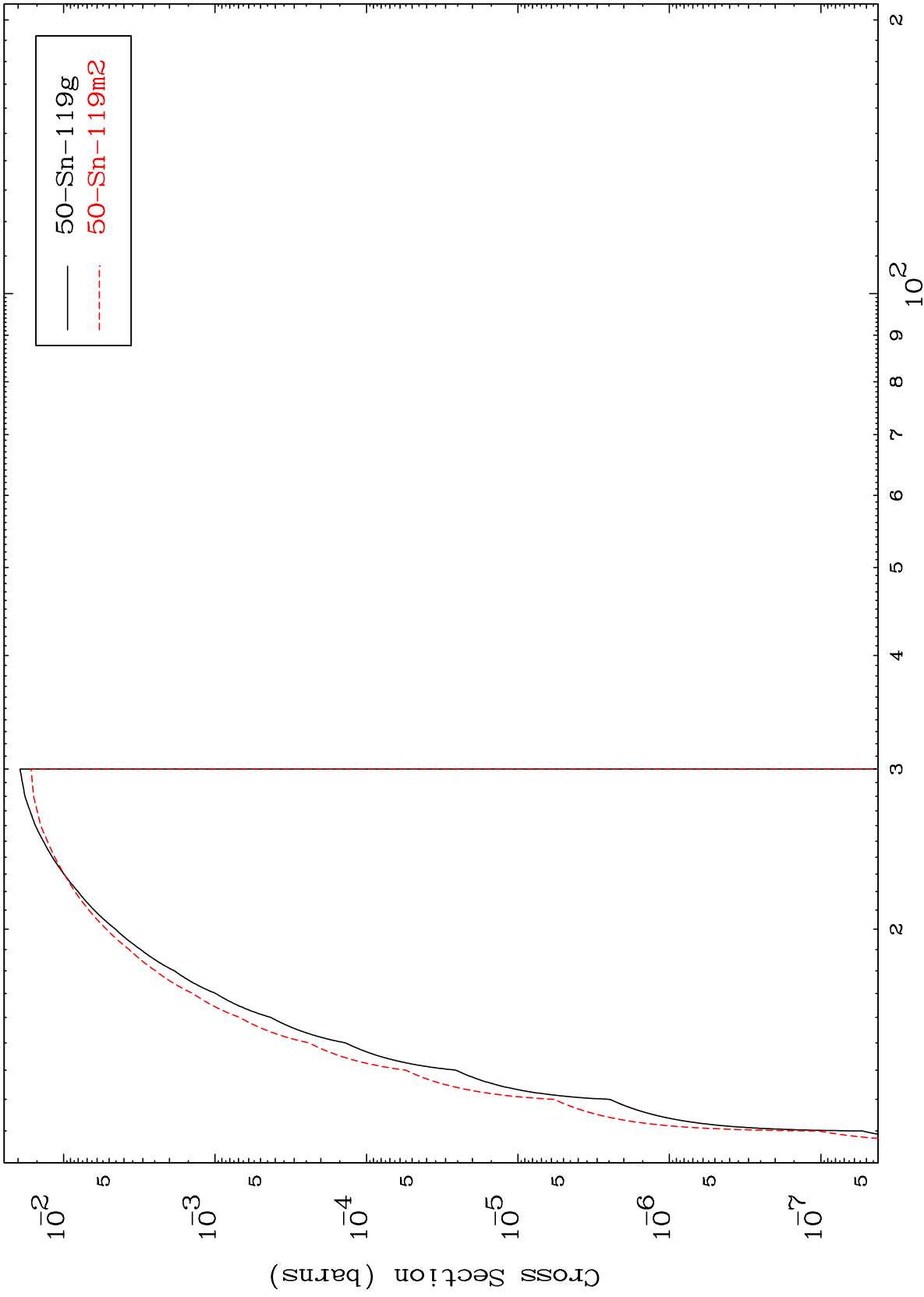
48-Cd-120

MAT 4867

(He-3,4n)

48-Cd-120

Radionuclide Production Cross Section



19

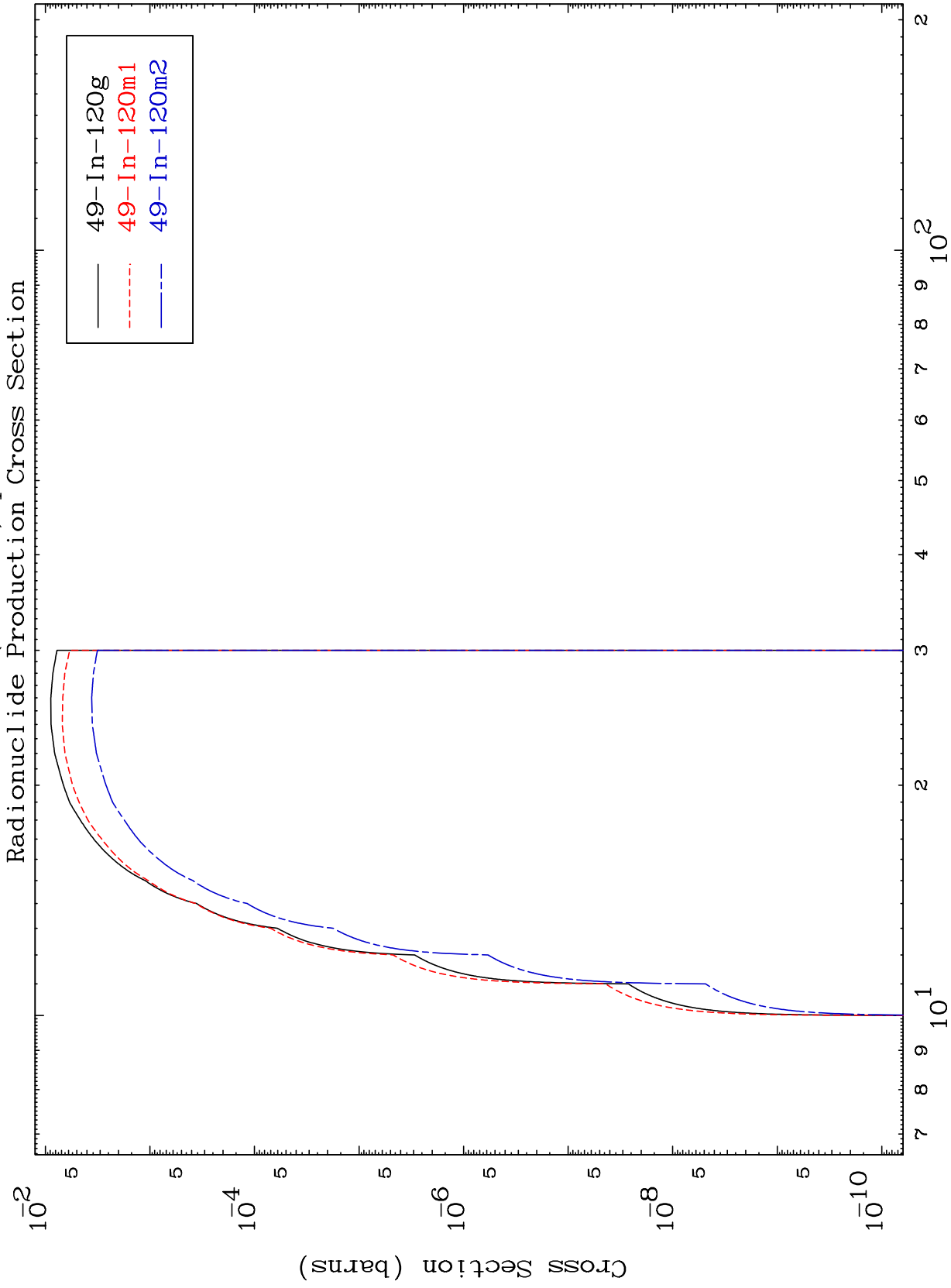
Incident Energy (MeV)

48-Cd-120

MAT 4867

(He-3,2n) p

48-Cd-120

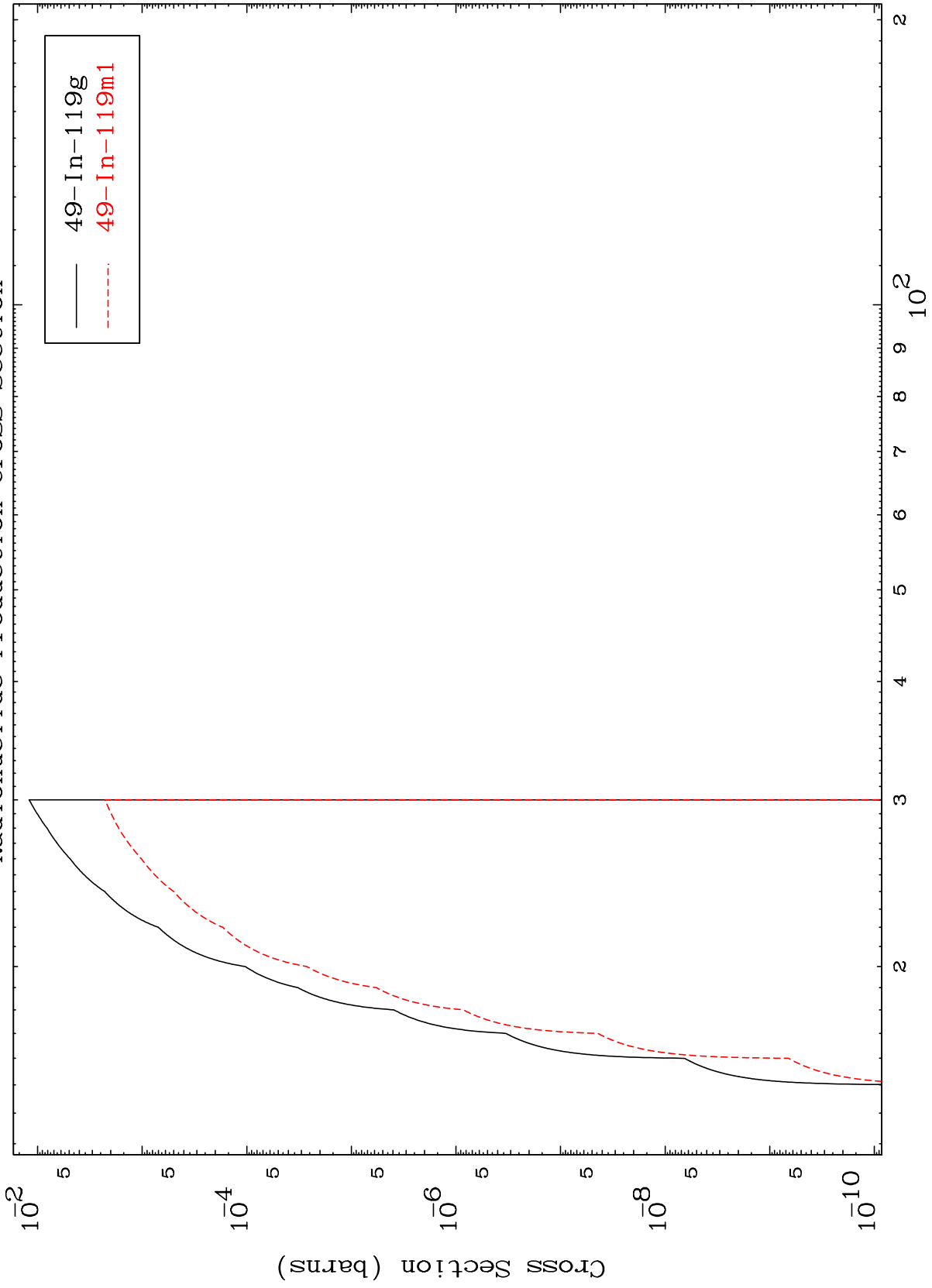


MAT 4867

(He-3,3n) p

48-Cd-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

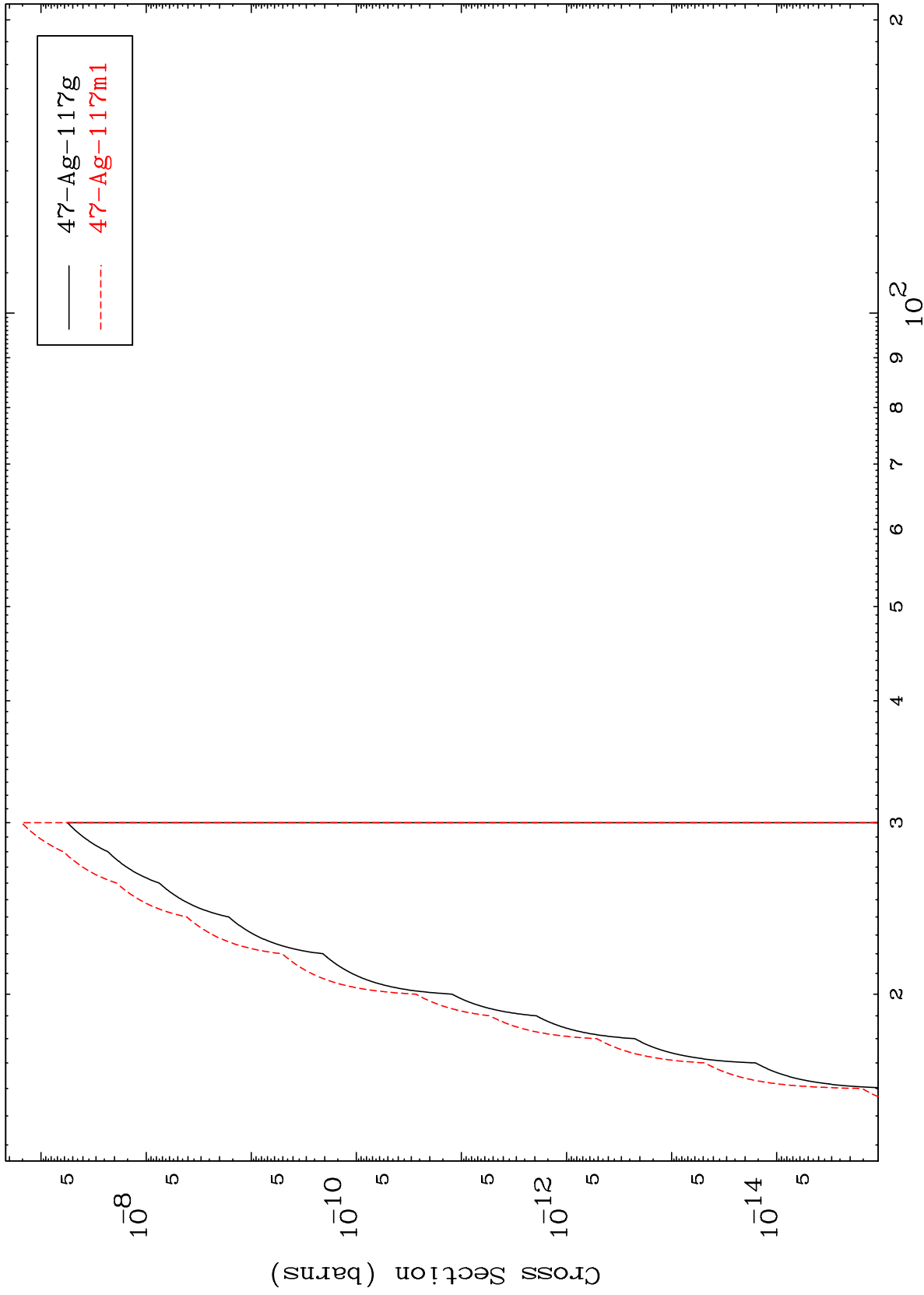
48-Cd-120

MAT 4867

(He-3,n') p α

48-Cd-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

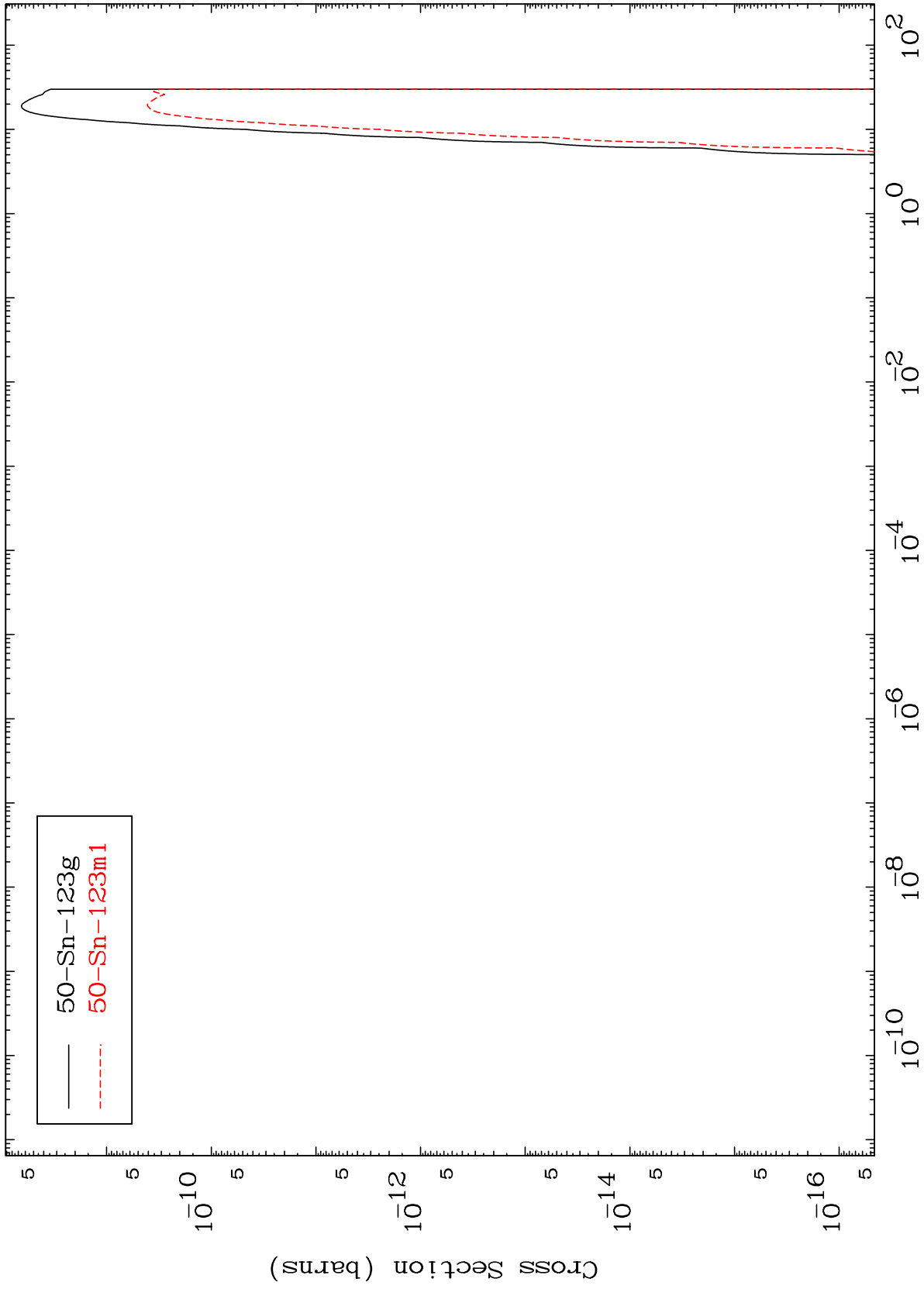
48-Cd-120

MAT 4867

(He-3, γ)

48-Cd-120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

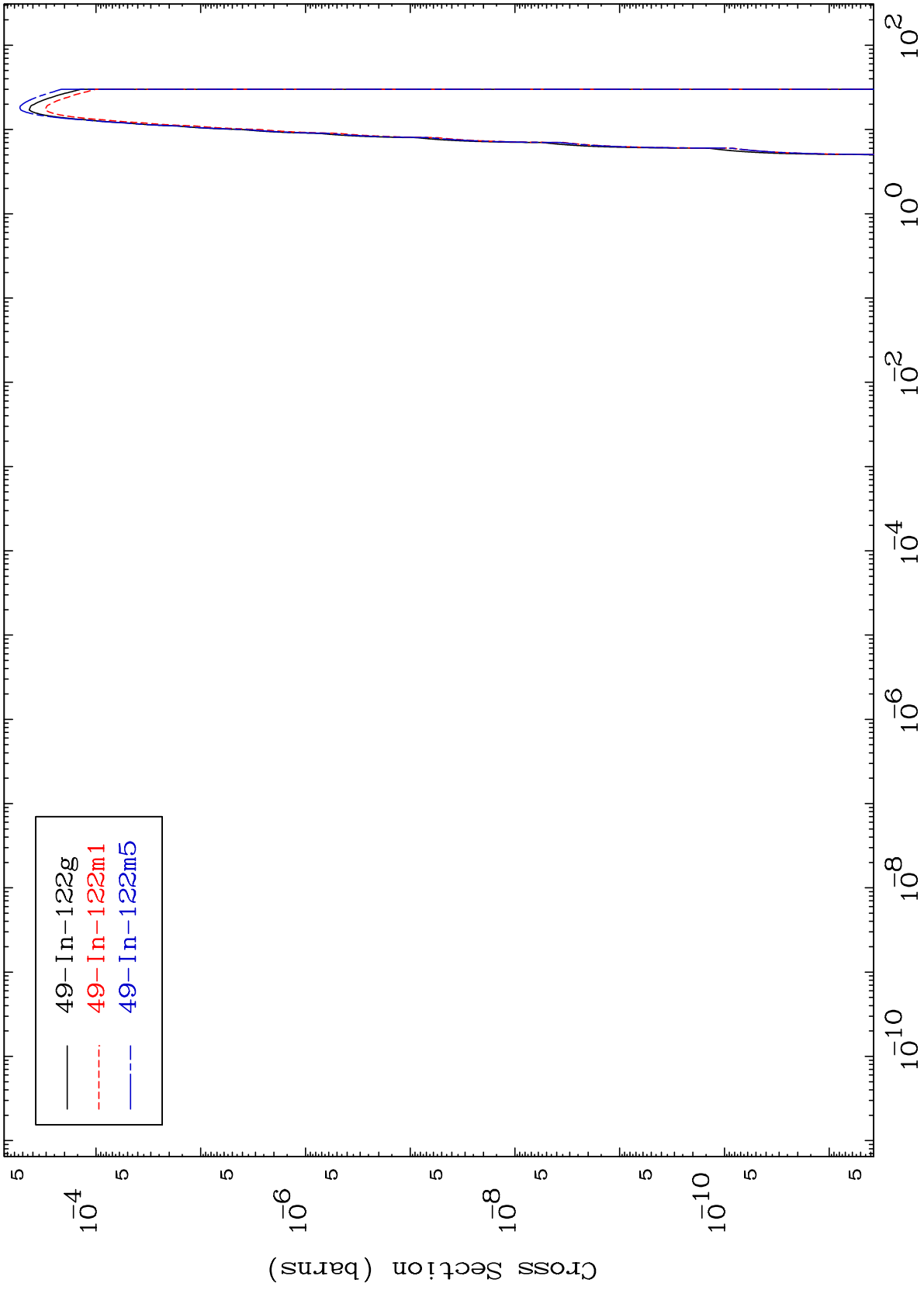
48-Cd-120

MAT 4867

(He-3,p)

48-Cd-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

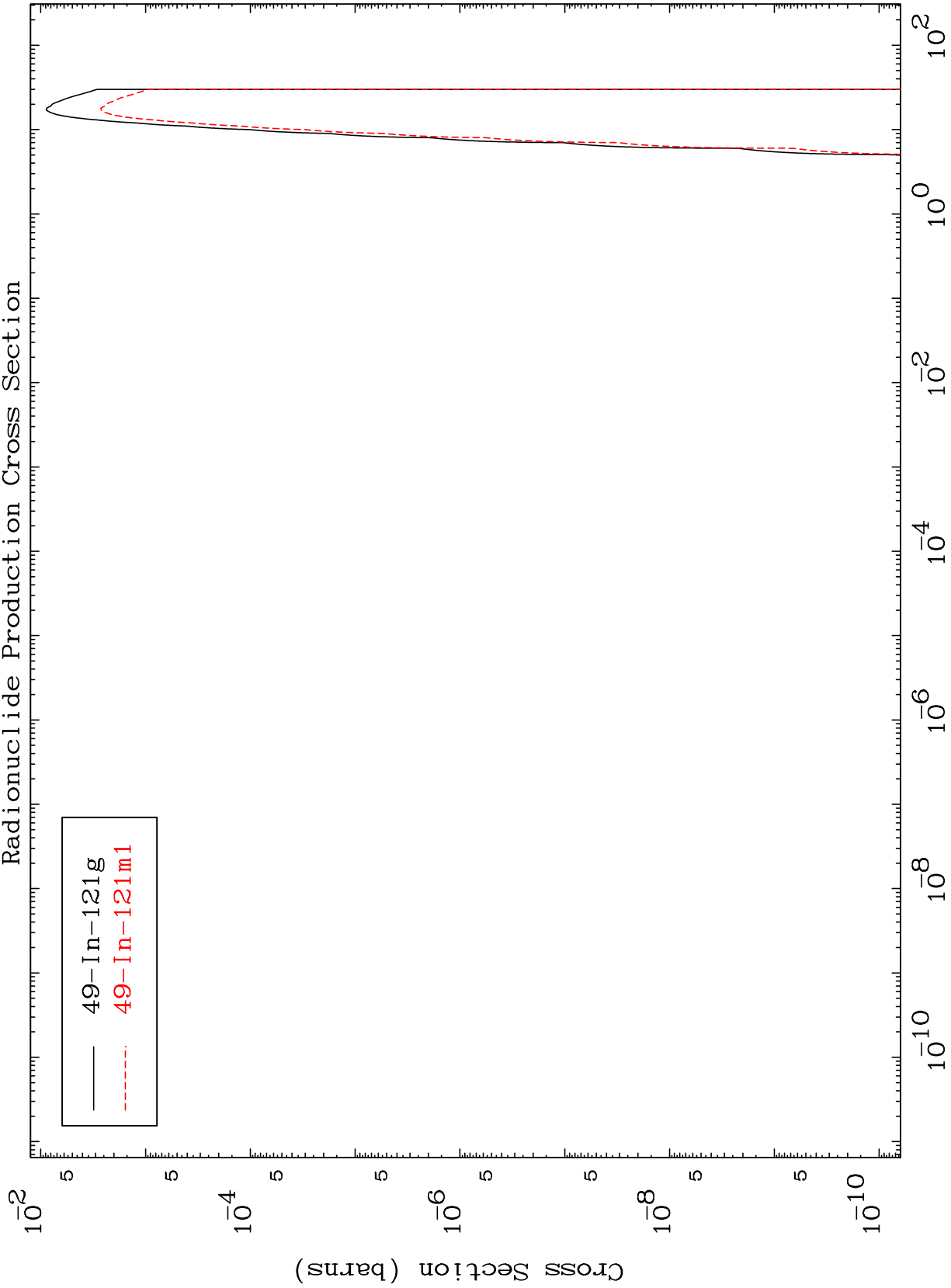
48-Cd-120

MAT 4867

(He-3,d)

48-Cd-120

Radionuclide Production Cross Section

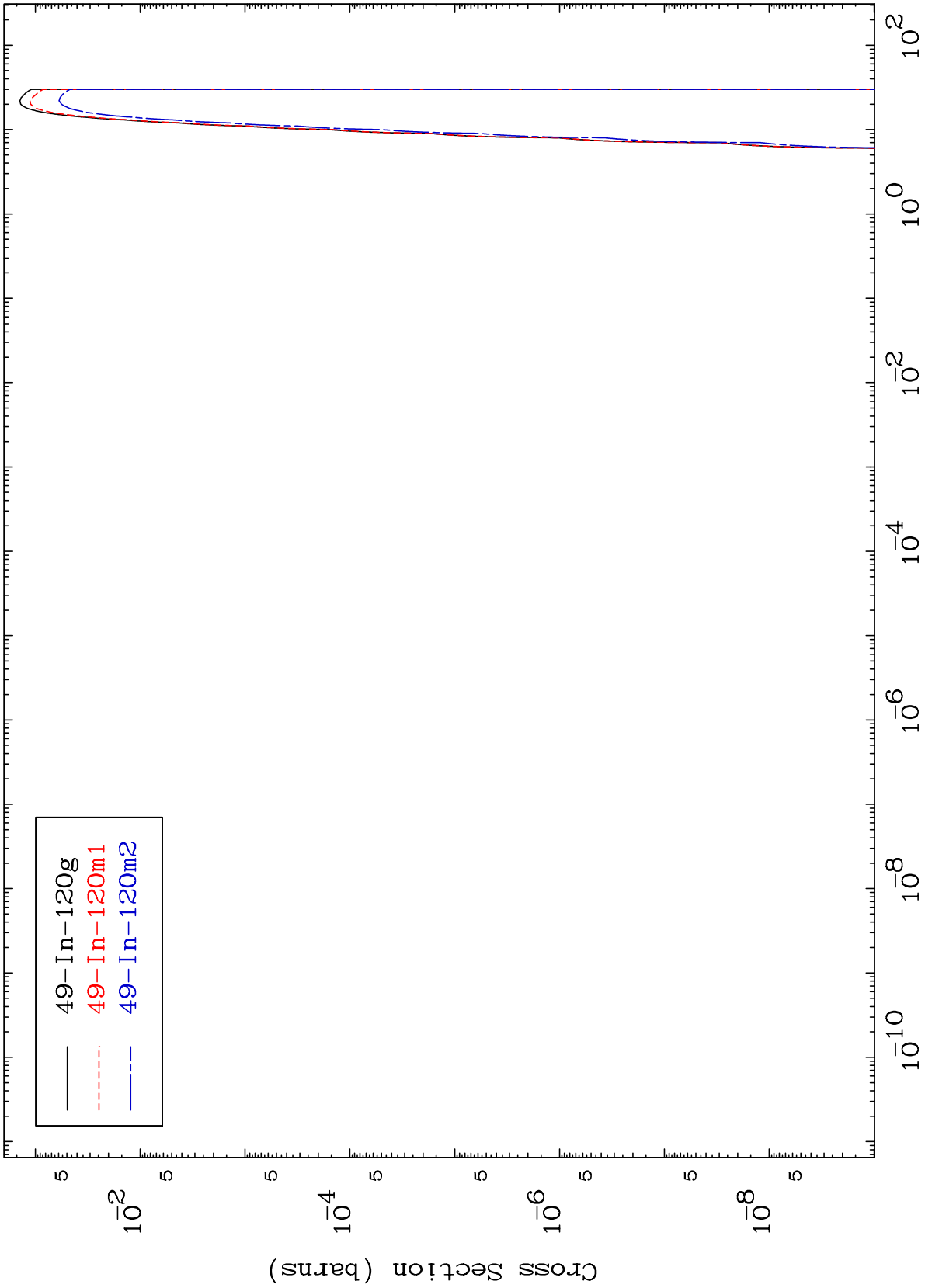


MAT 4867

(He-3, t)

48-Cd-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

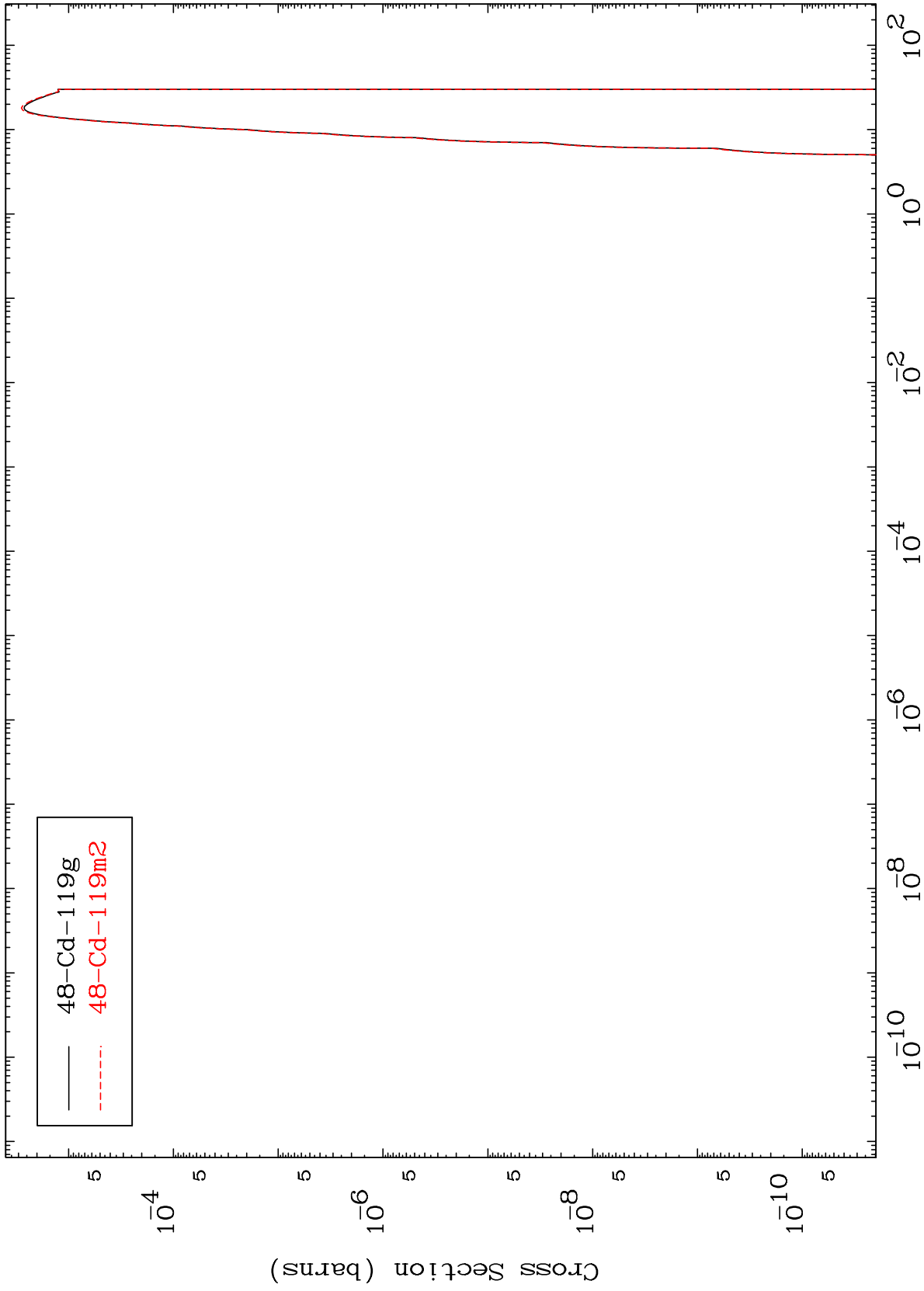
48-Cd-120

MAT 4867

(He-3, α)

48-Cd-120

Radionuclide Production Cross Section



27

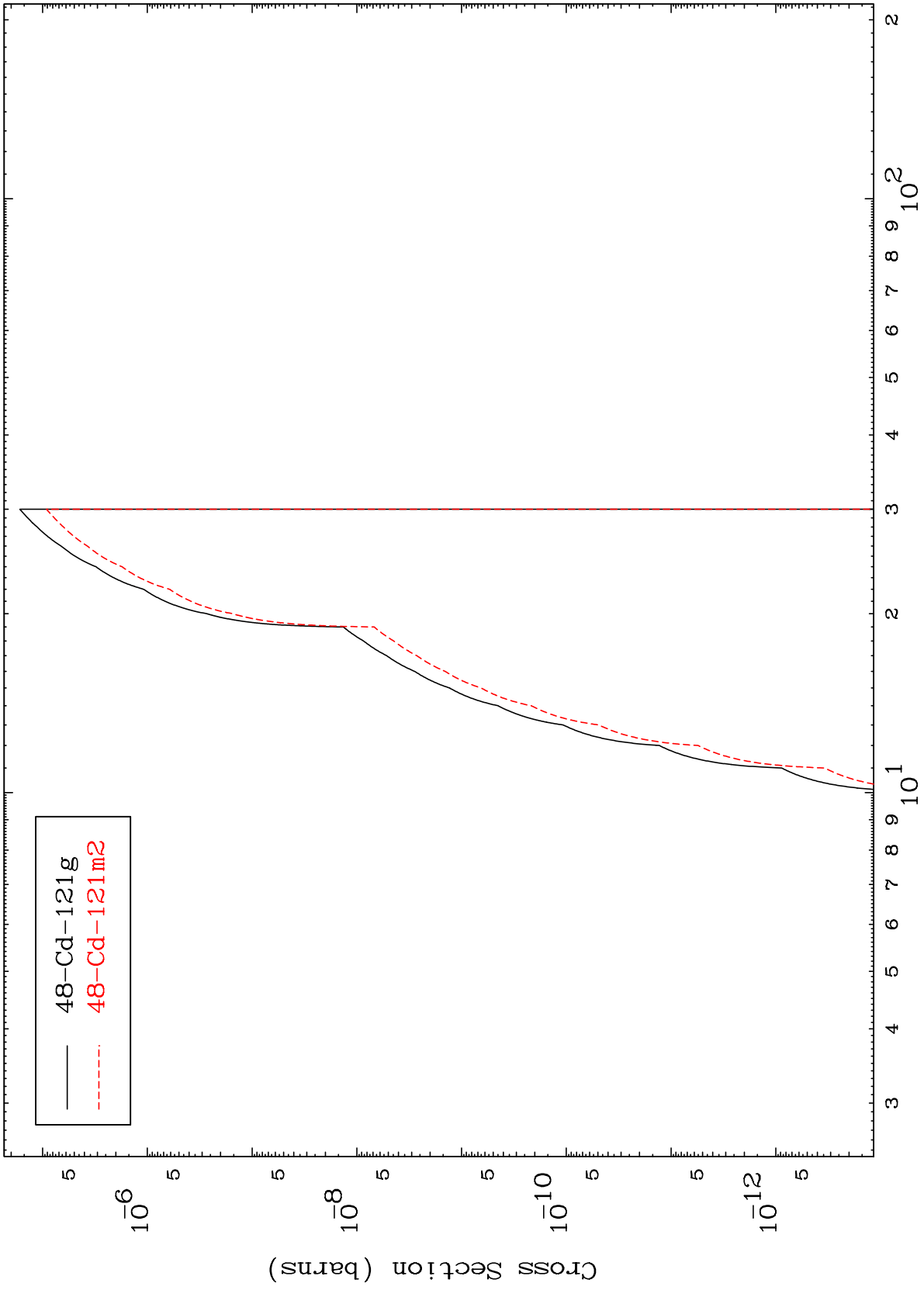
Incident Energy (MeV)

48-Cd-120

MAT 4867

Radionuclide Production Cross Section
(He-3,2p)

48-Cd-120



28

Incident Energy (MeV)

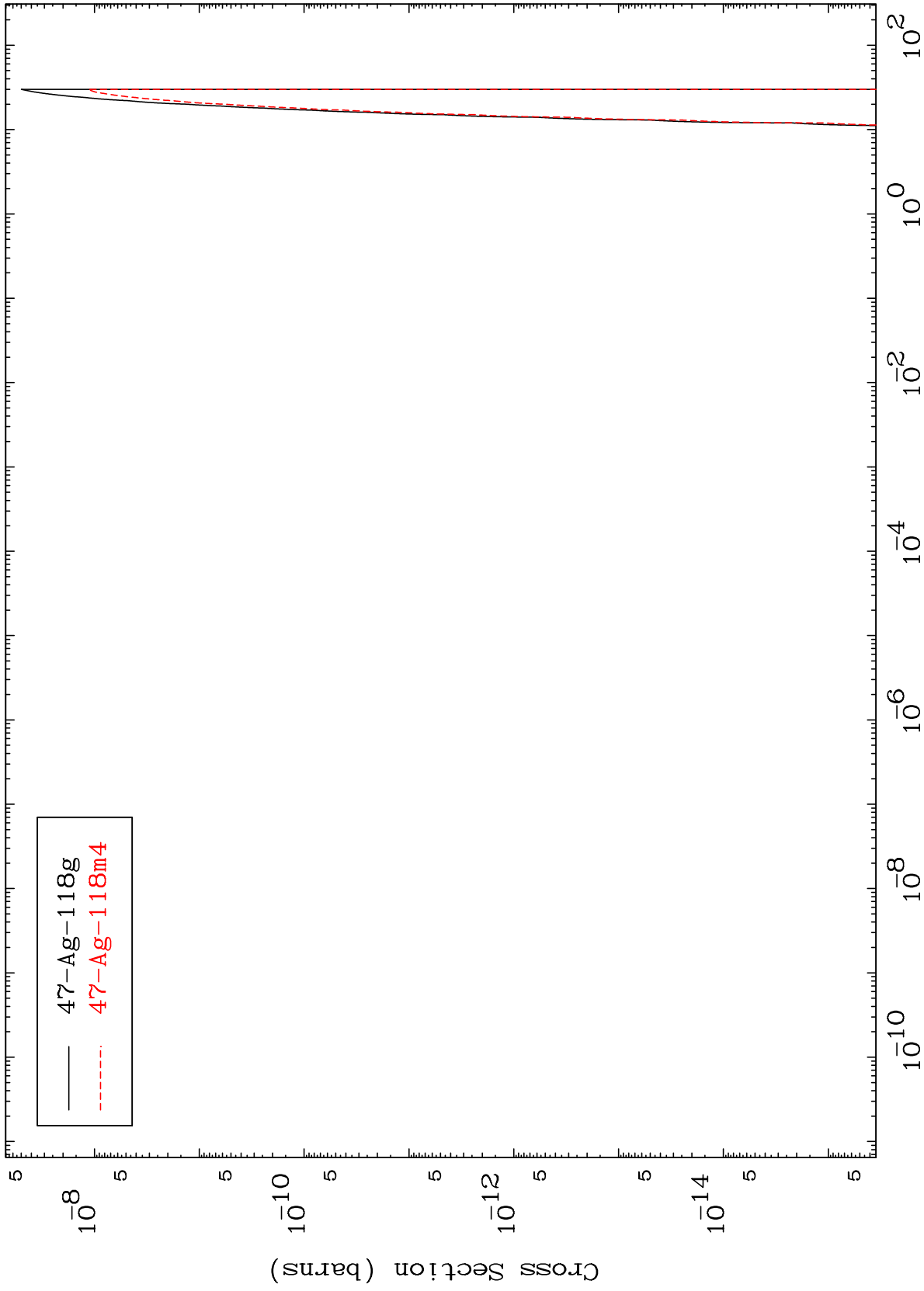
48-Cd-120

MAT 4867

(He-3,p) α

48-Cd-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

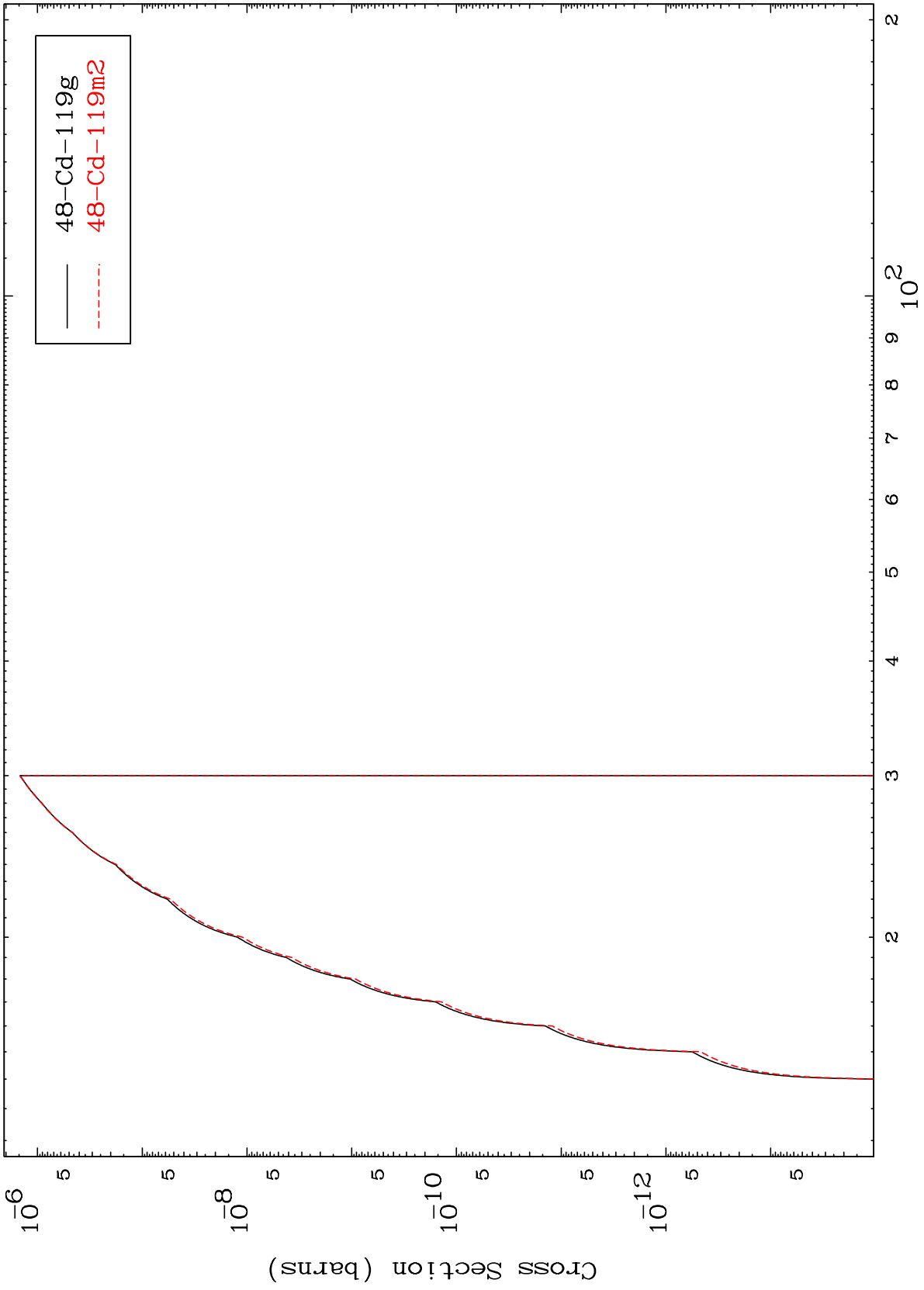
48-Cd-120

MAT 4867

(He-3,p) t

48-Cd-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

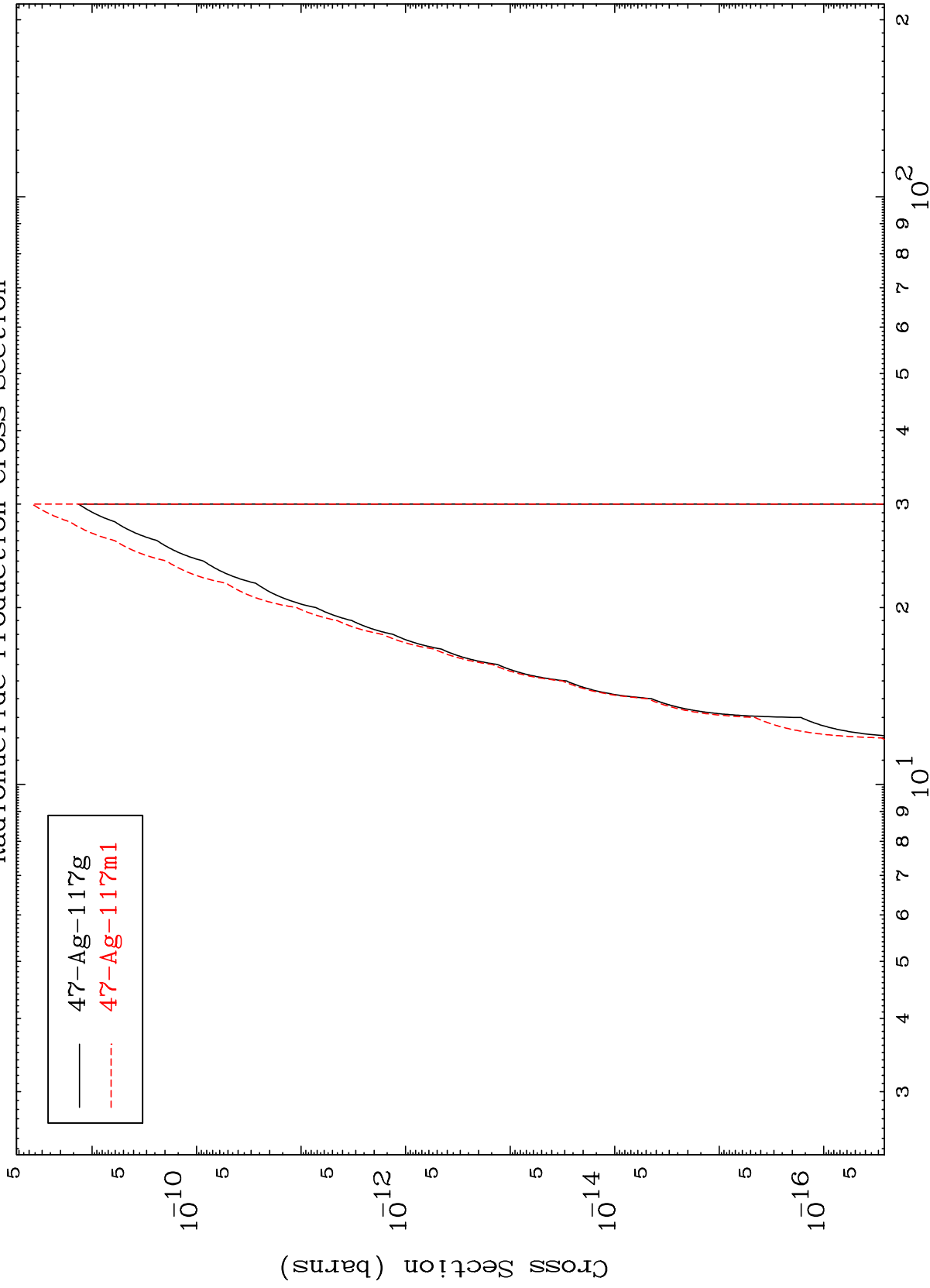
48-Cd-120

MAT 4867

(He-3,d) α

48-Cd-120

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-120