

Program EVALPLOT
(Version 2018-1)

by

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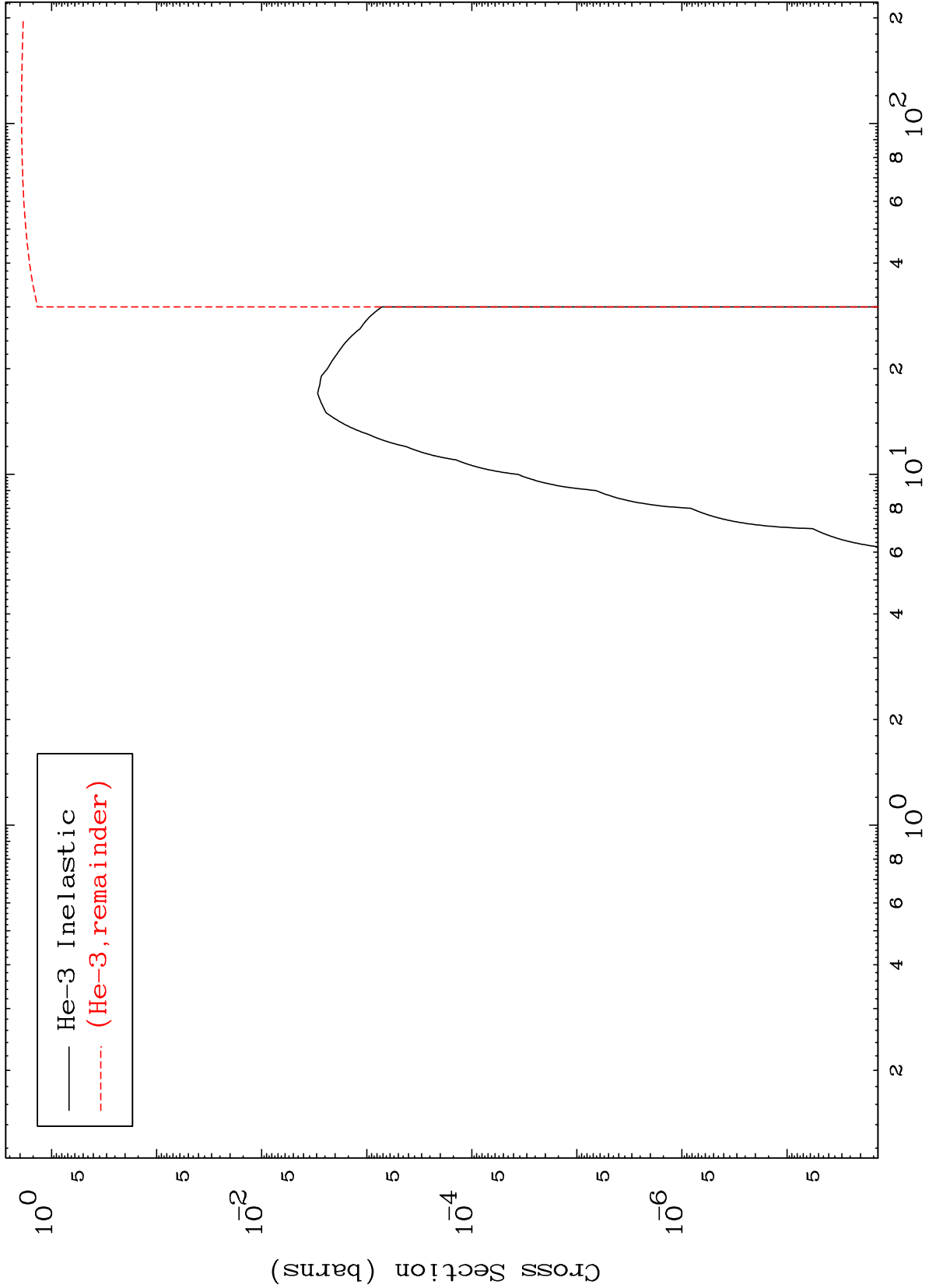
Press Mouse Button to Start

MAT 4867

He-3 Major

48-Cd-120

0 Kelvin Cross Sections

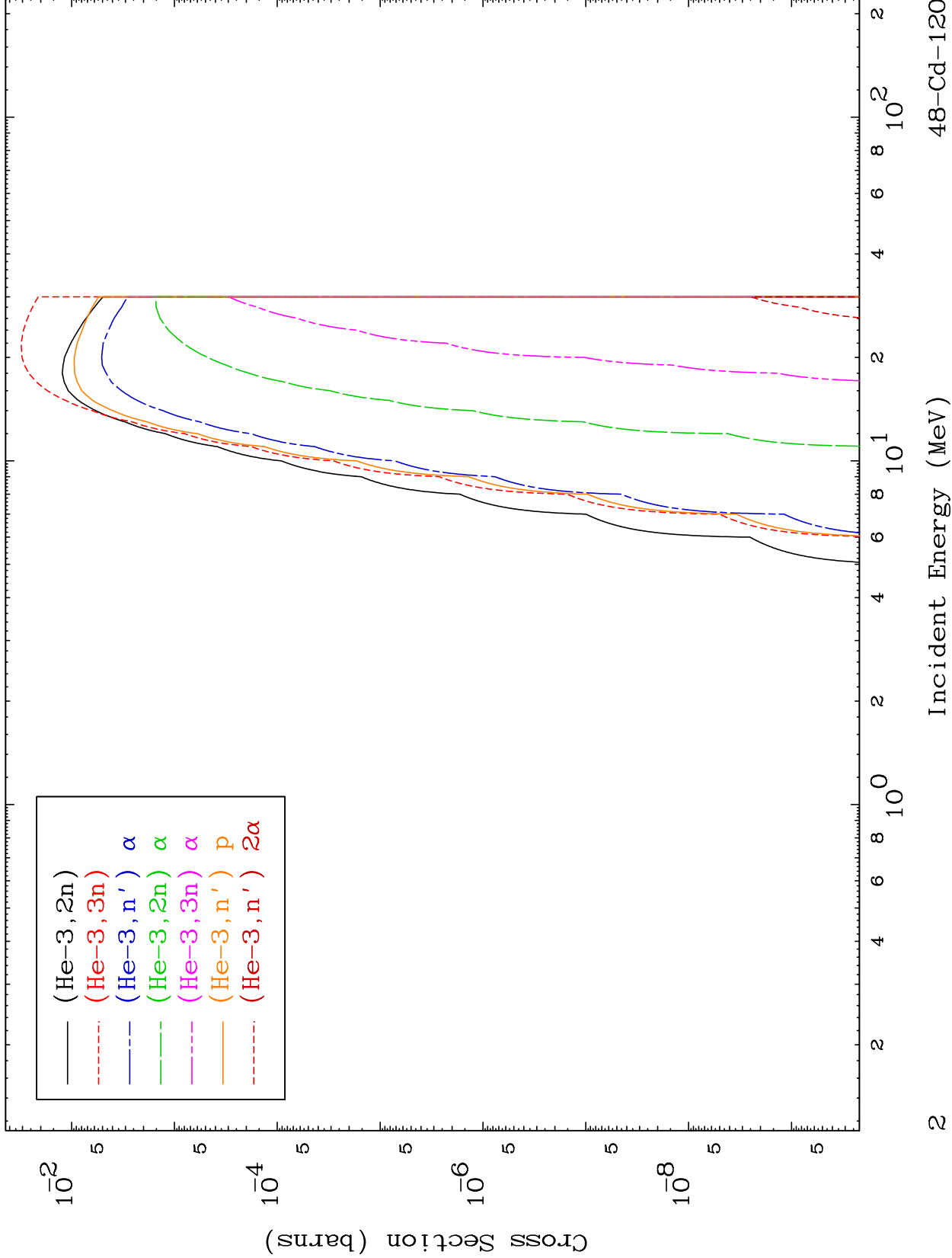


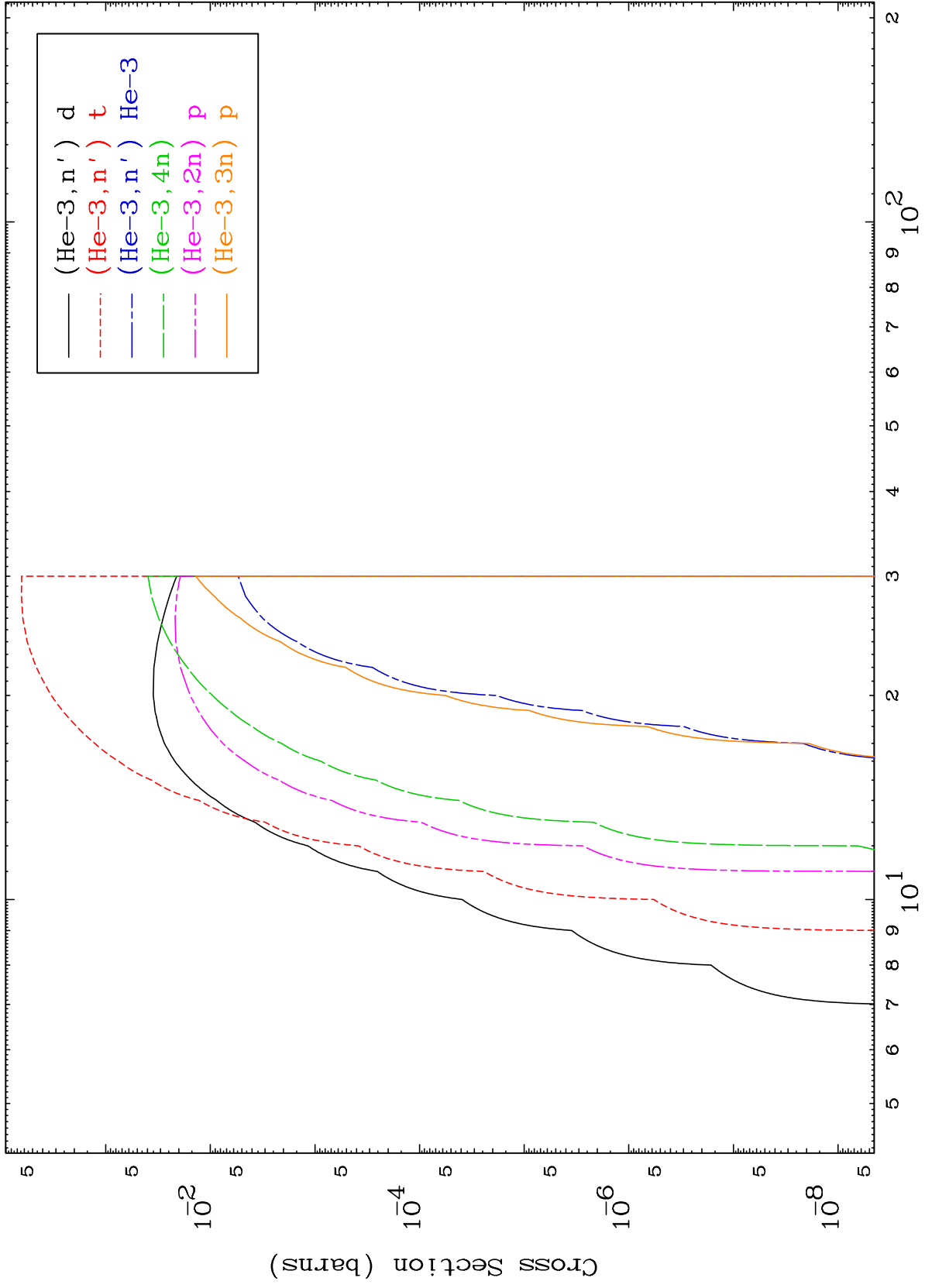
— He-3 Inelastic
- - - (He-3, remainder)

MAT 4867

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-120

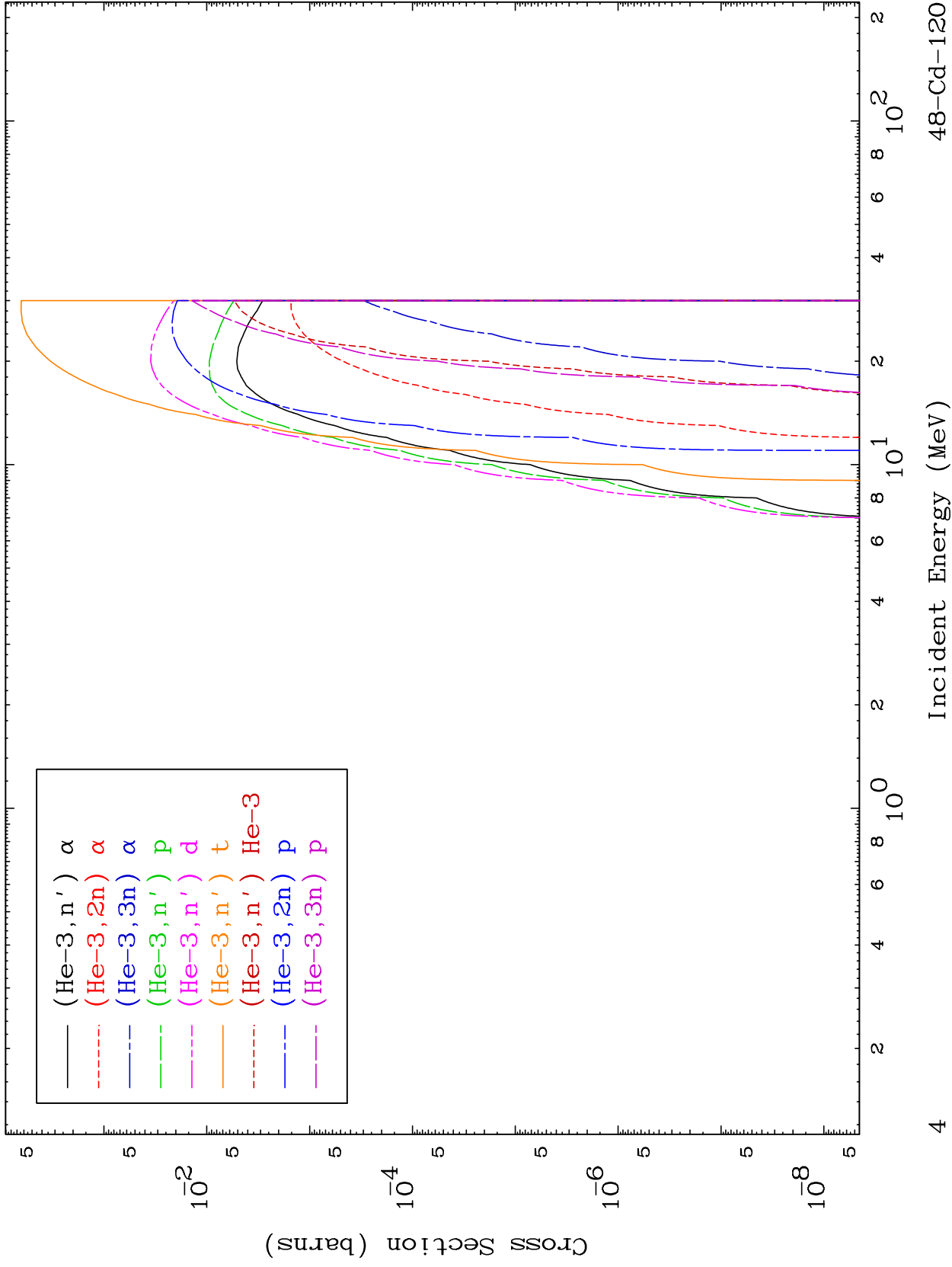


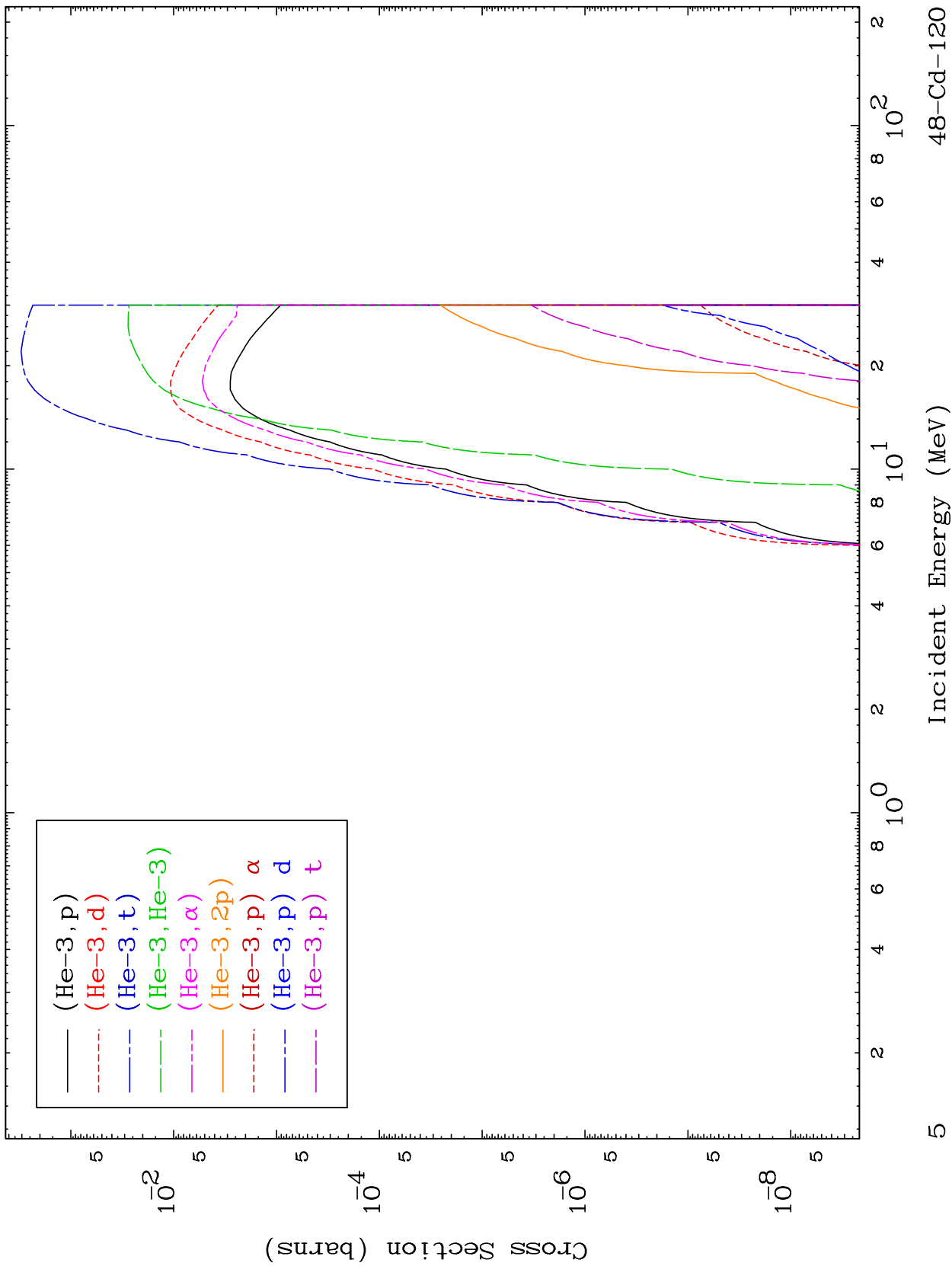


MAT 4867

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-120



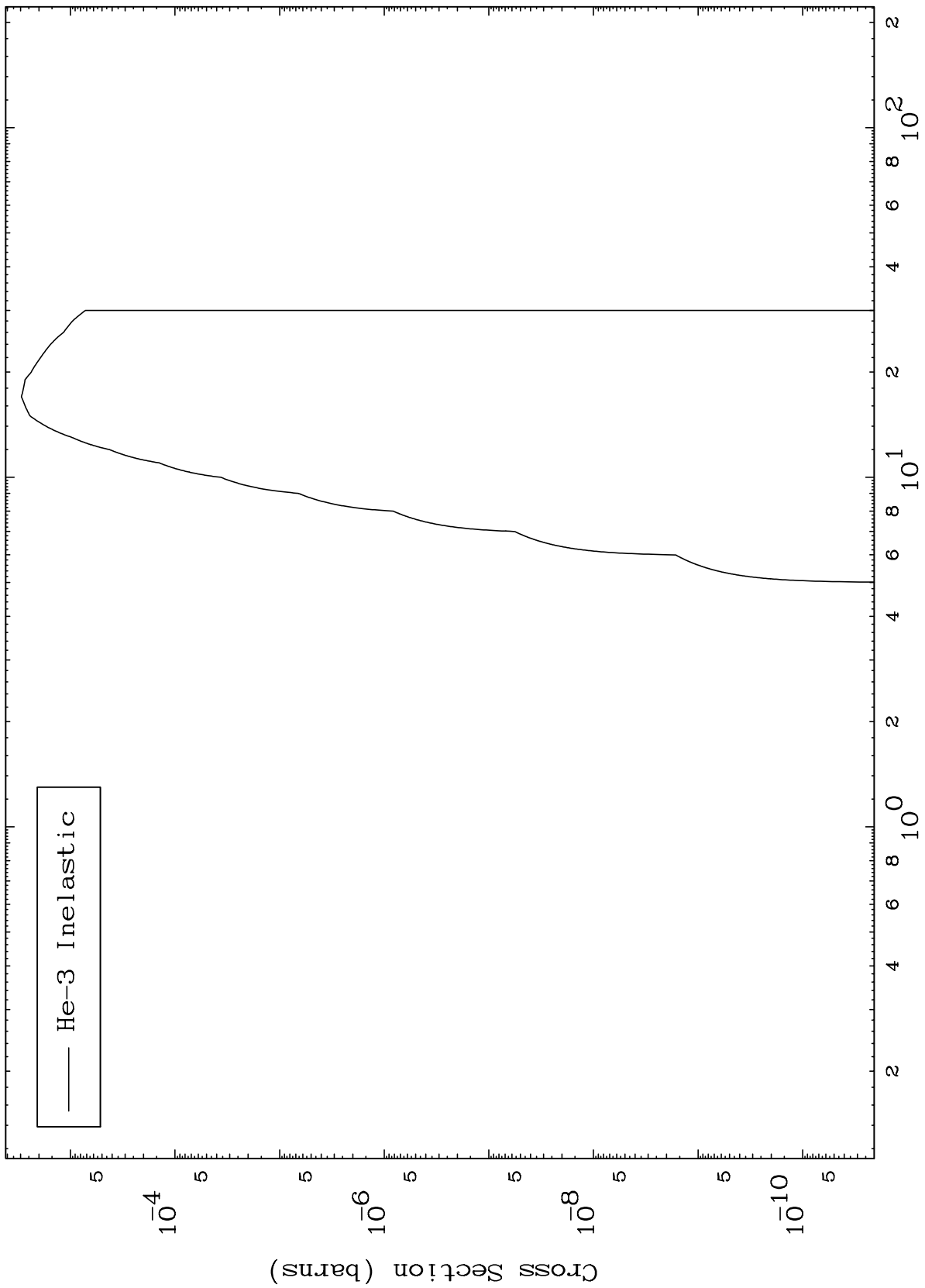


MAT 4867

(He-3, n') Level

48-Cd-120

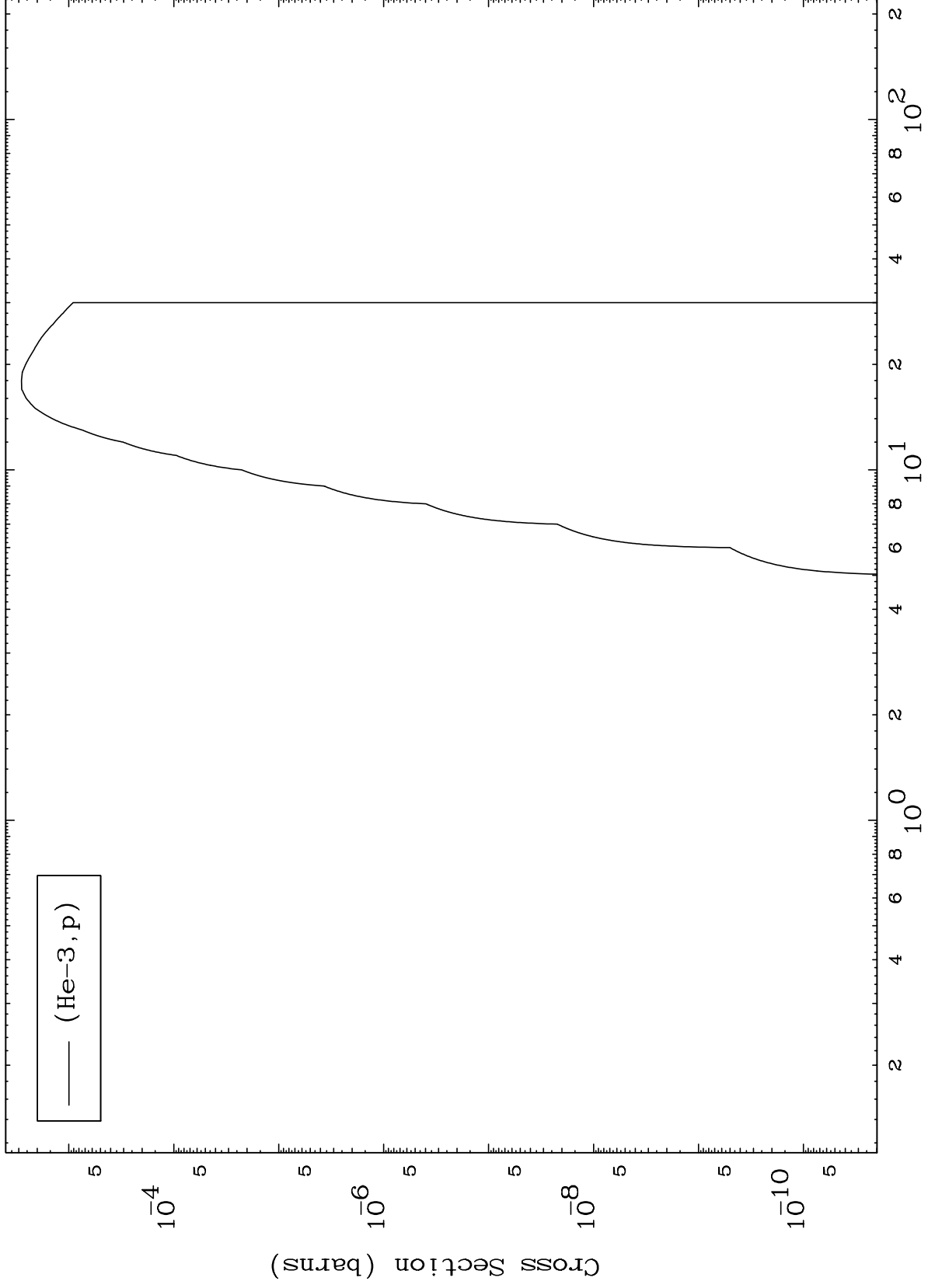
0 Kelvin Cross Sections



MAT 4867

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

48-Cd-120

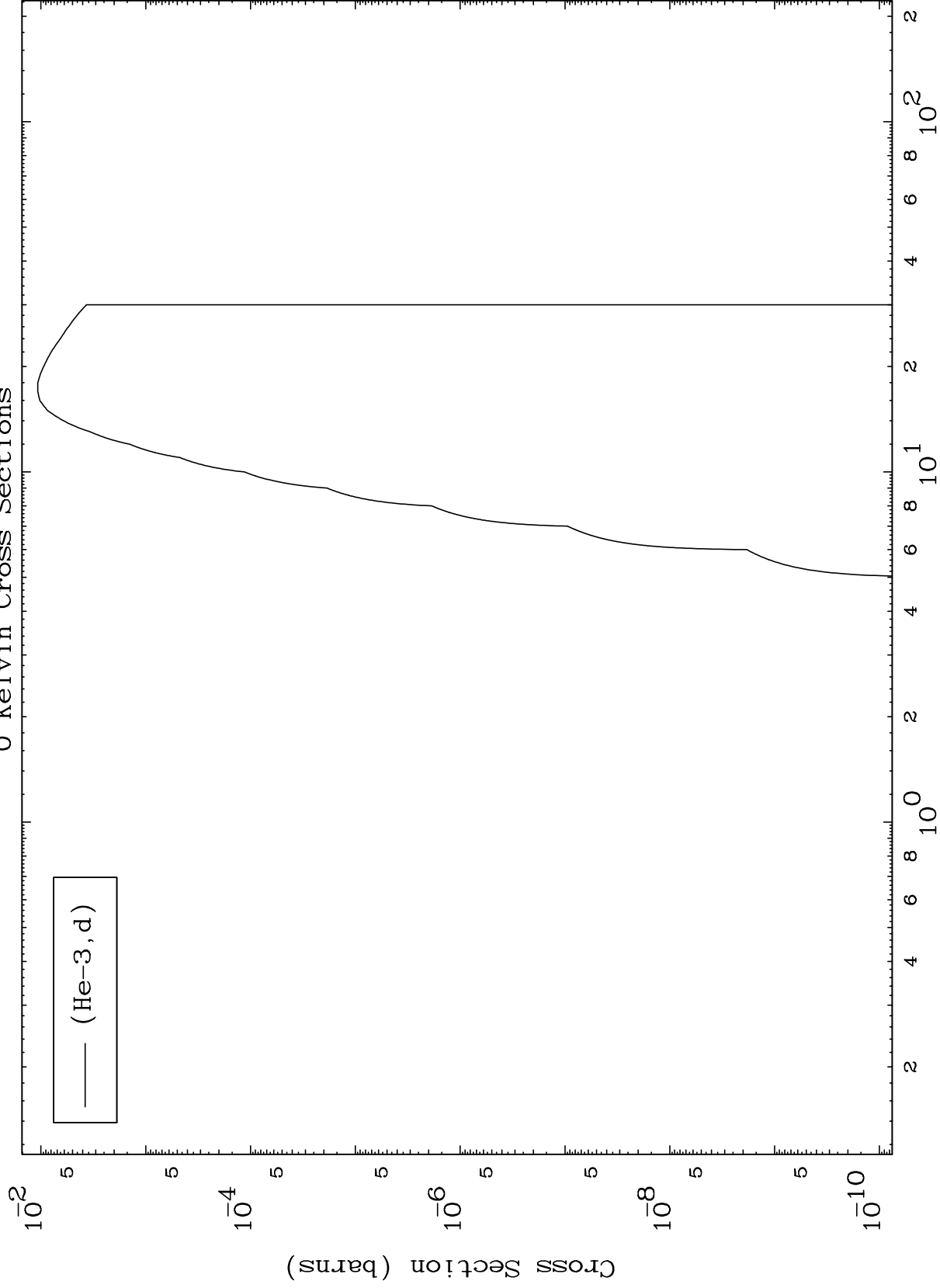


MAT 4867

(He-3,d) Levels

48-Cd-120

0 Kelvin Cross Sections

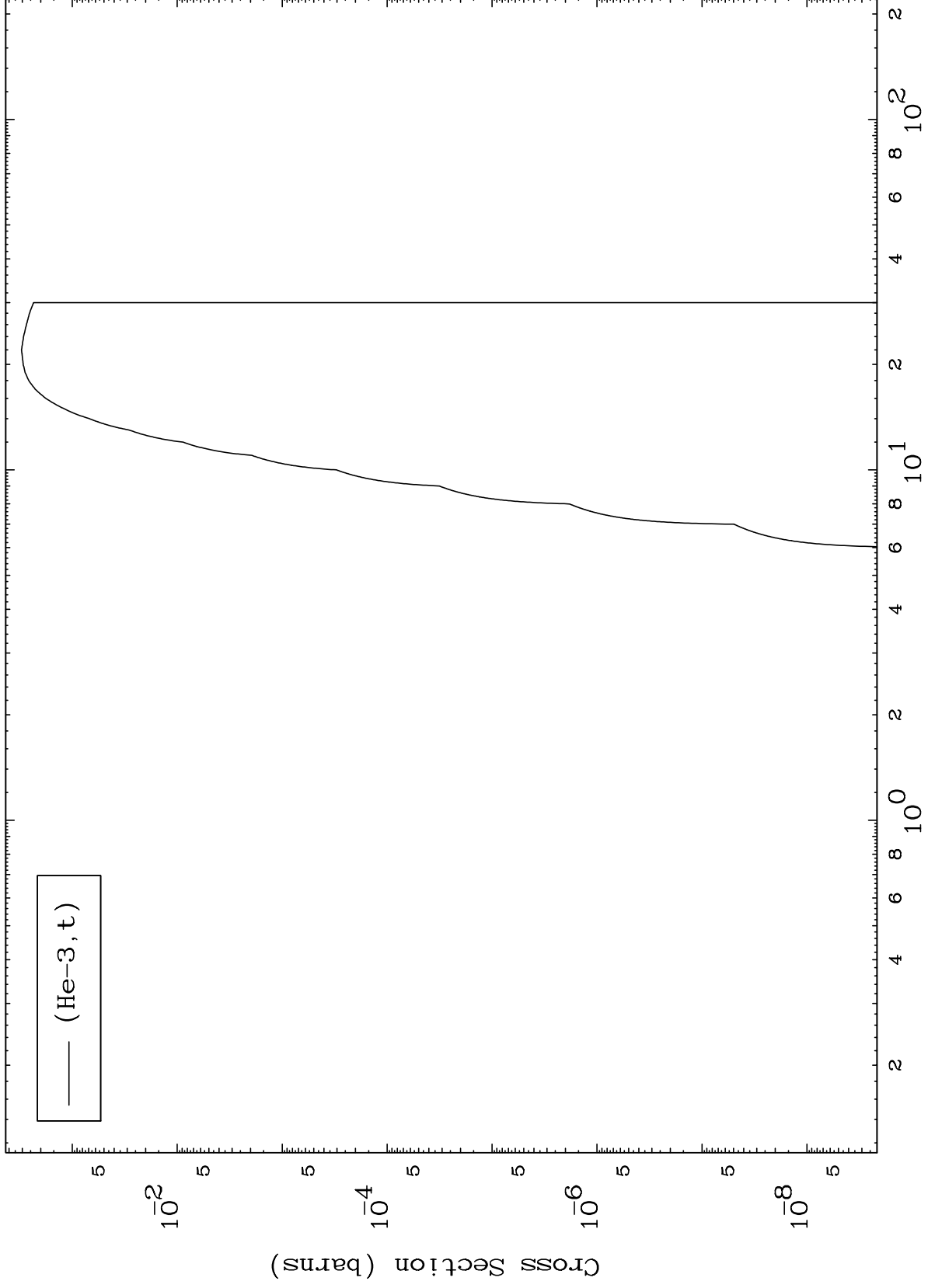


(He-3,d)

MAT 4867

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

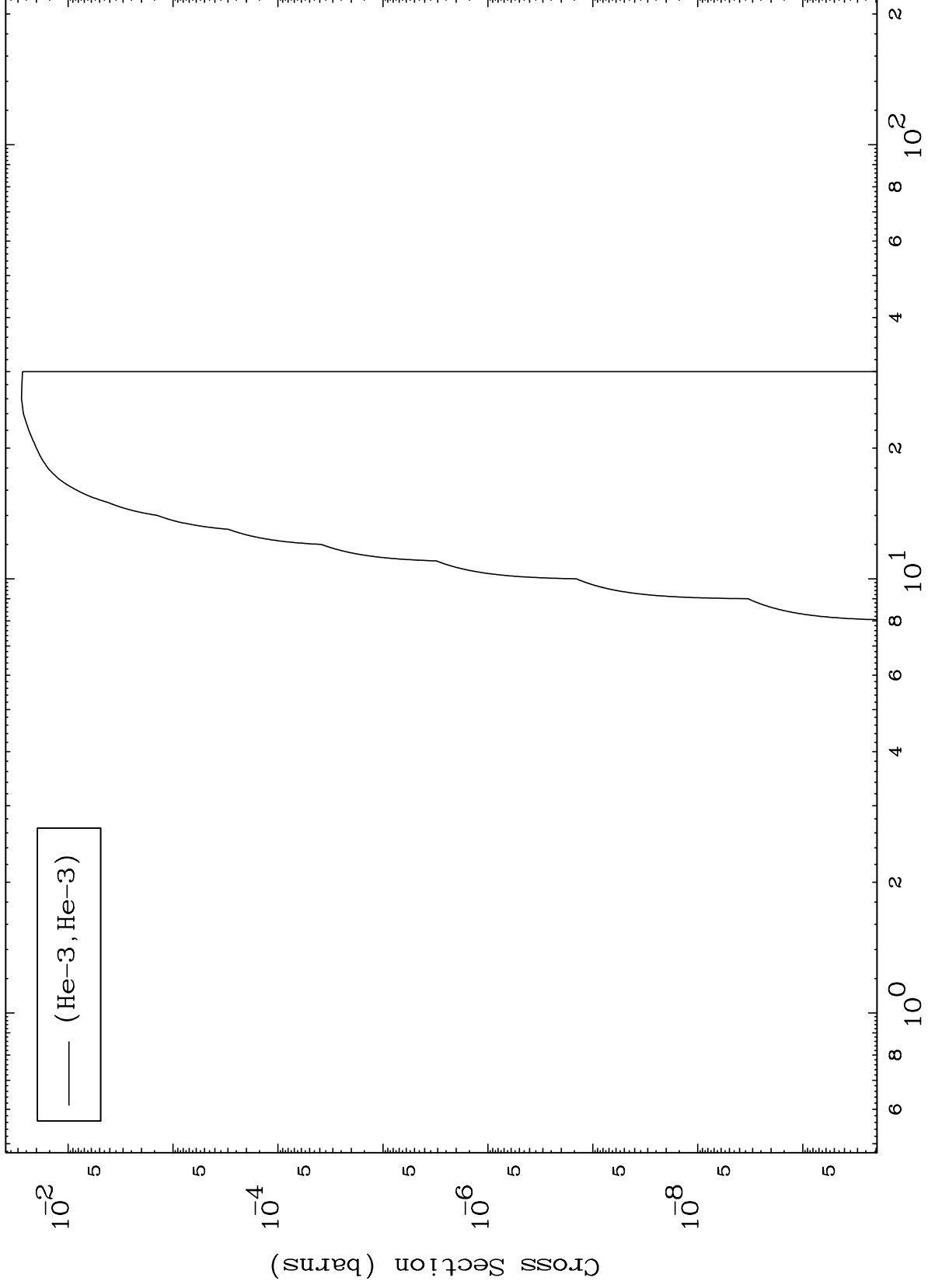
48-Cd-120



MAT 4867

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

48-Cd-120



— (He-3, He-3)

10

Incident Energy (MeV)

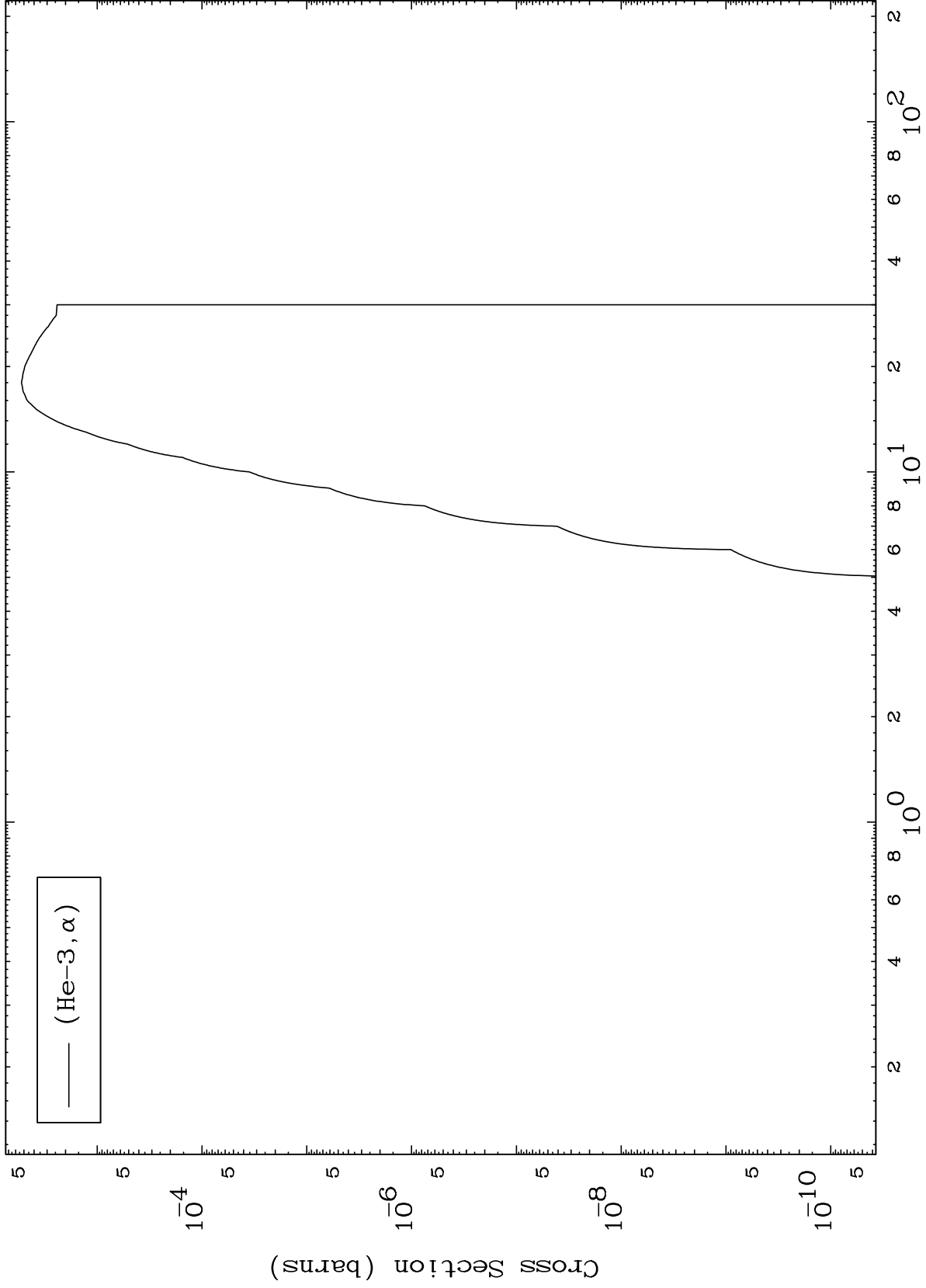
48-Cd-120

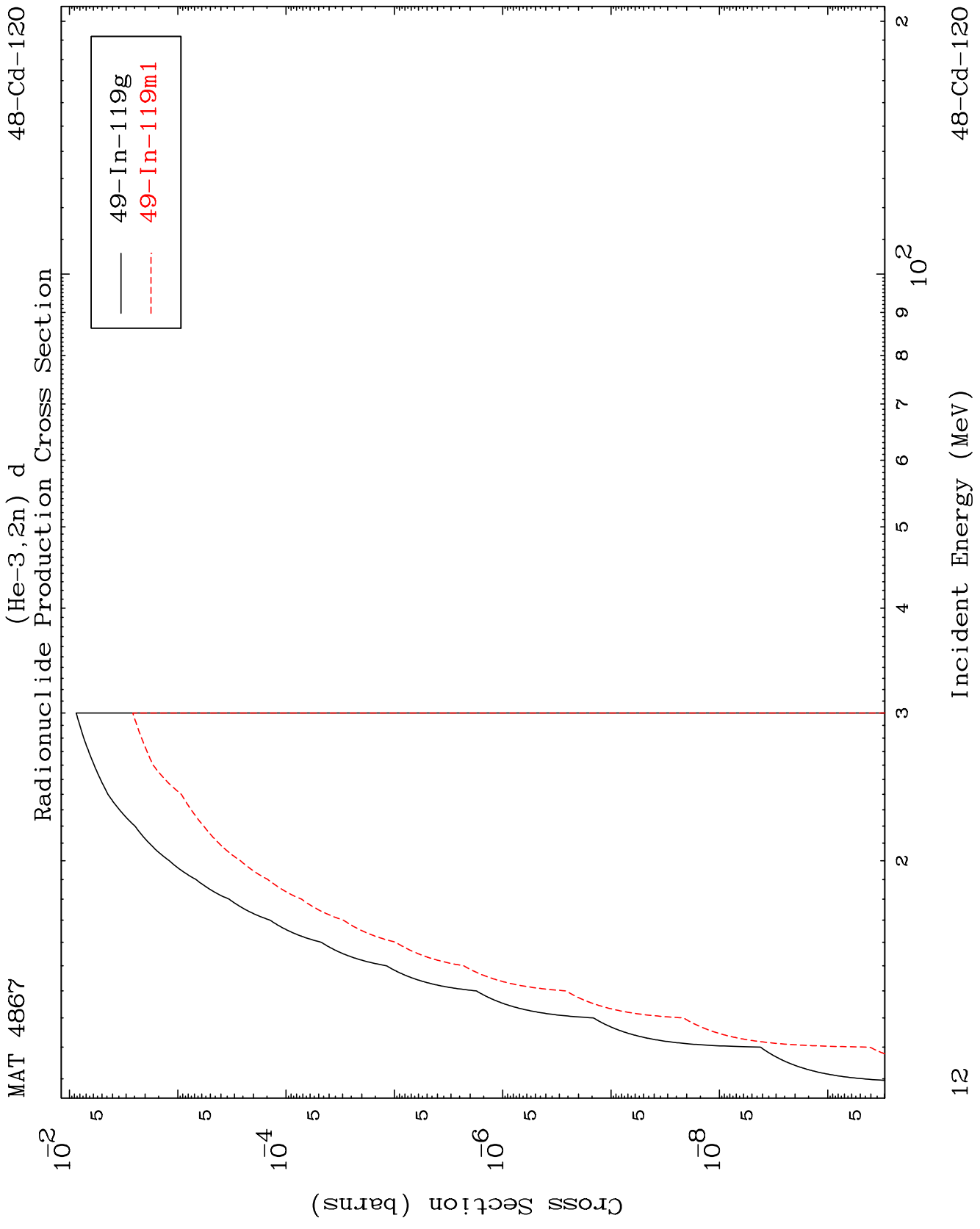
MAT 4867

(He-3, α) Levels

48-Cd-120

0 Kelvin Cross Sections



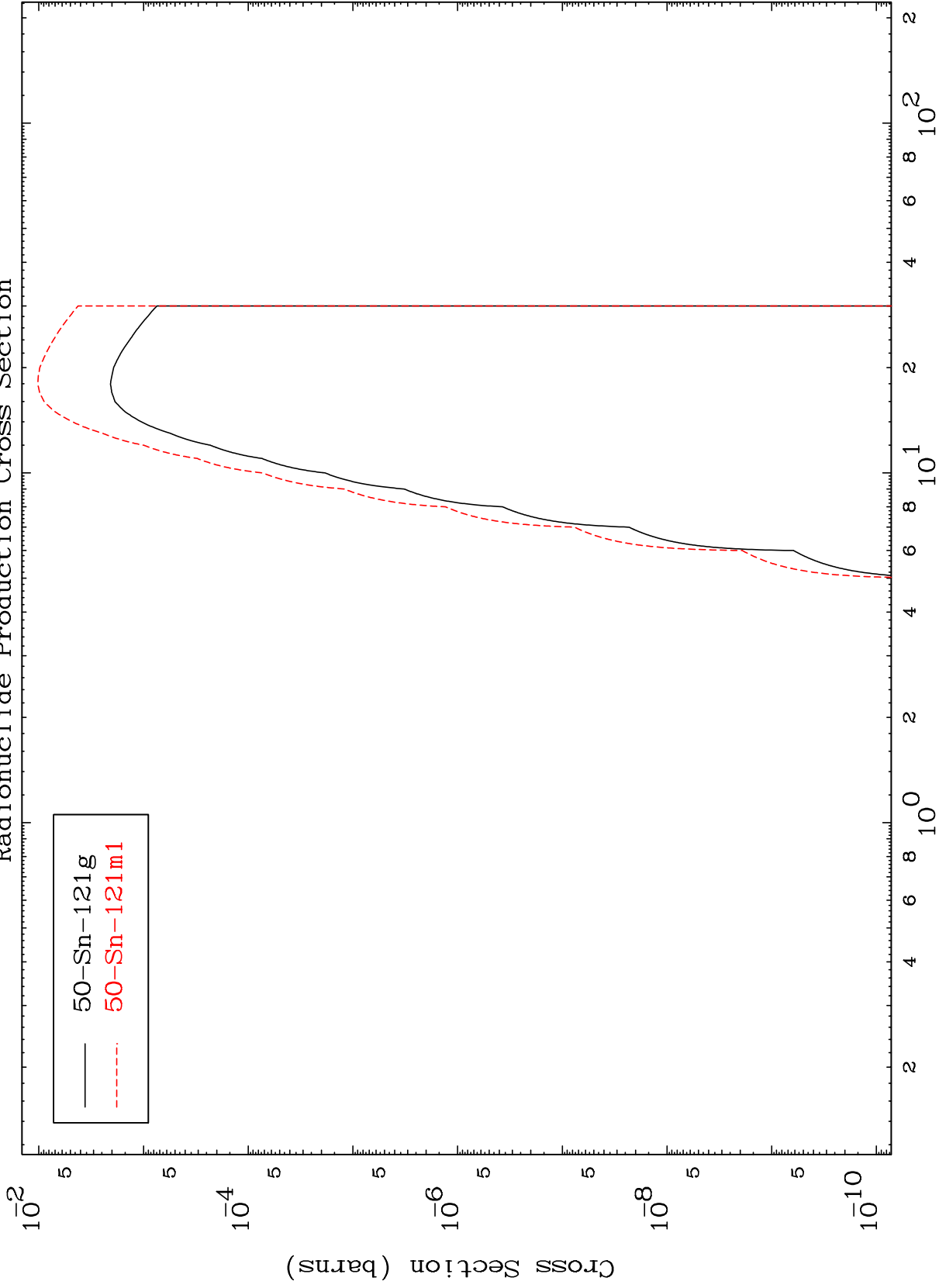


MAT 4867

(He-3,2n)

48-Cd-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

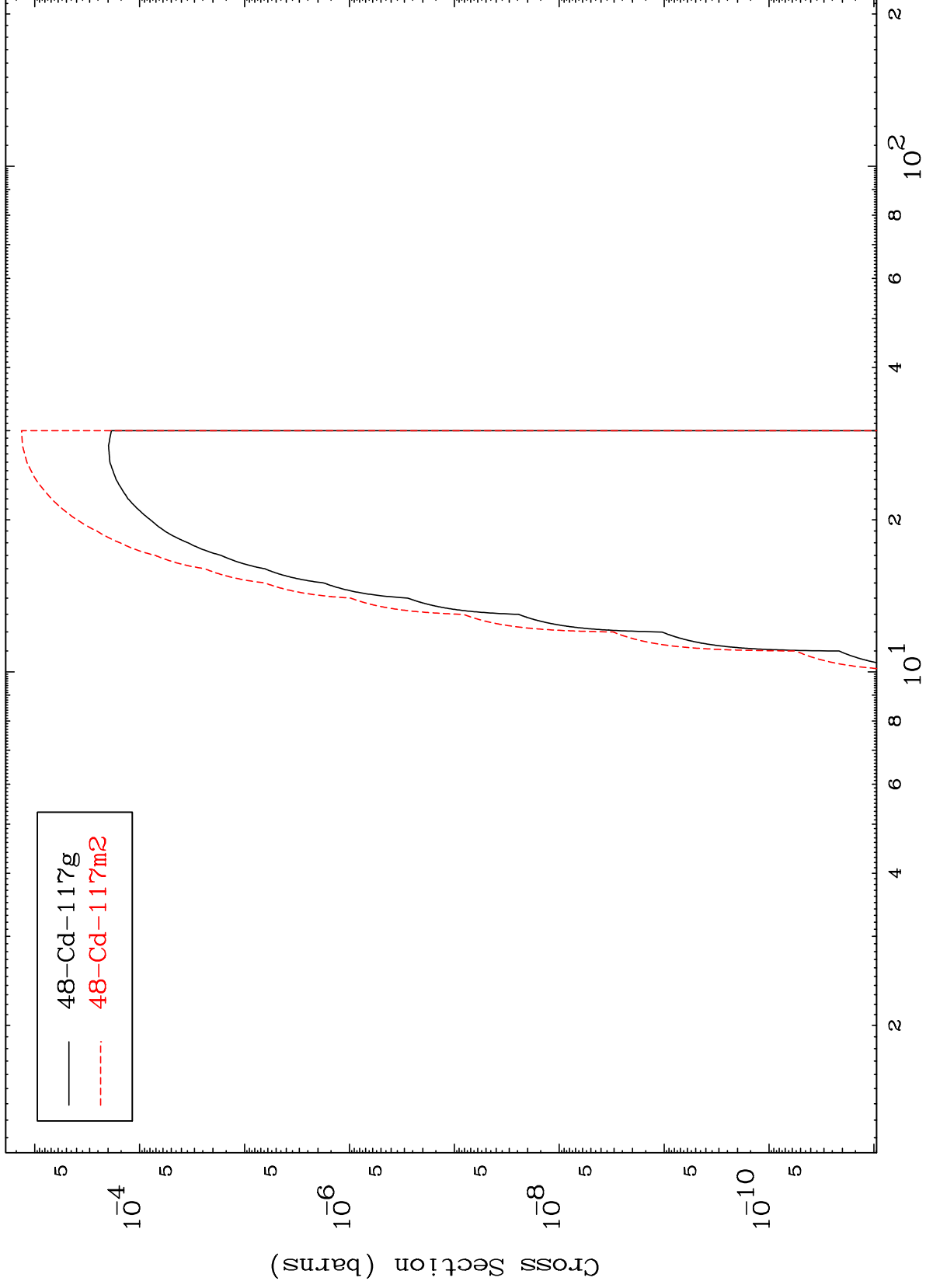
48-Cd-120

MAT 4867

(He-3,2n) α

48-Cd-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

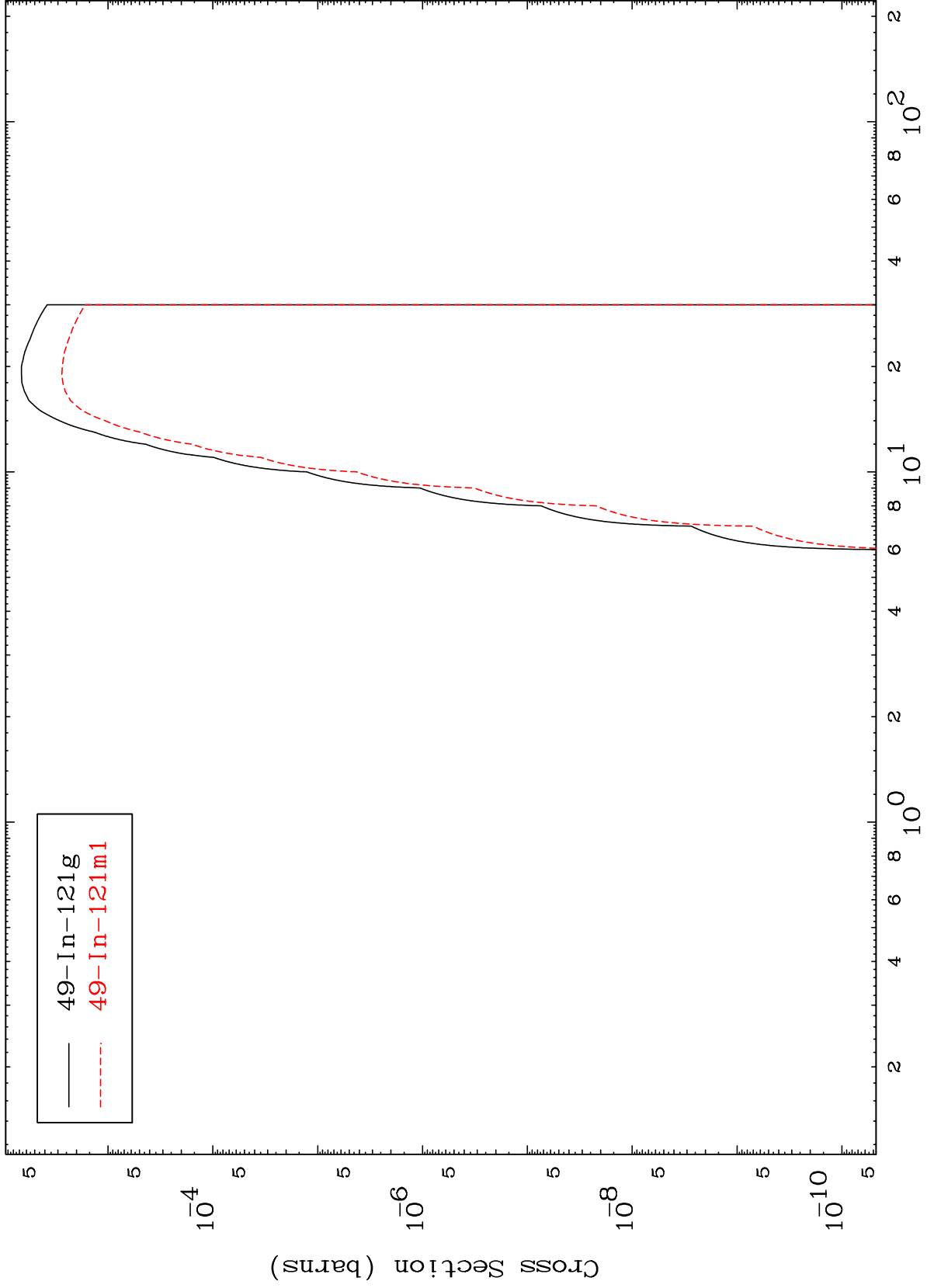
48-Cd-120

MAT 4867

(He-3, n') p

48-Cd-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

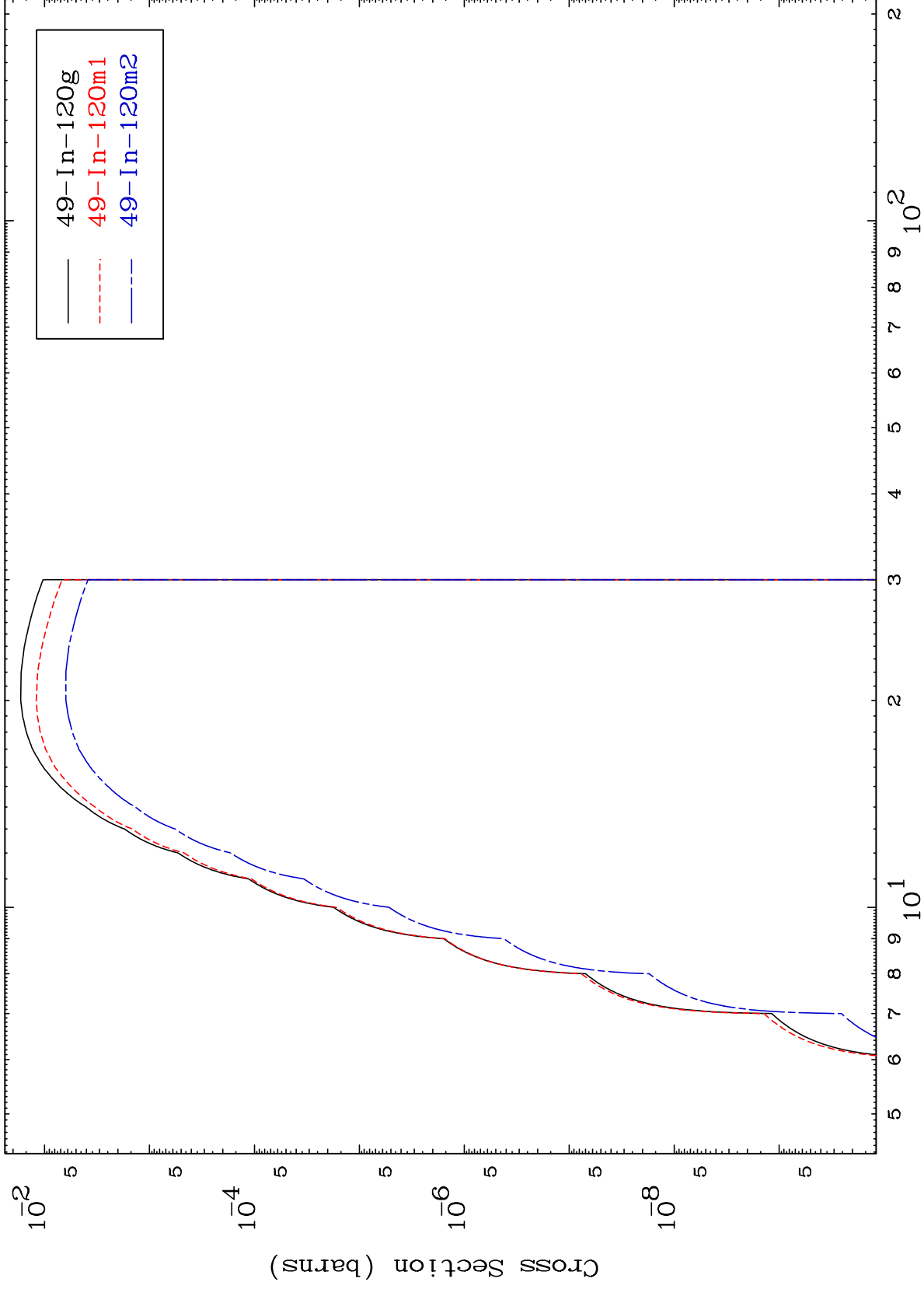
48-Cd-120

MAT 4867

(He-3, n') d

48-Cd-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

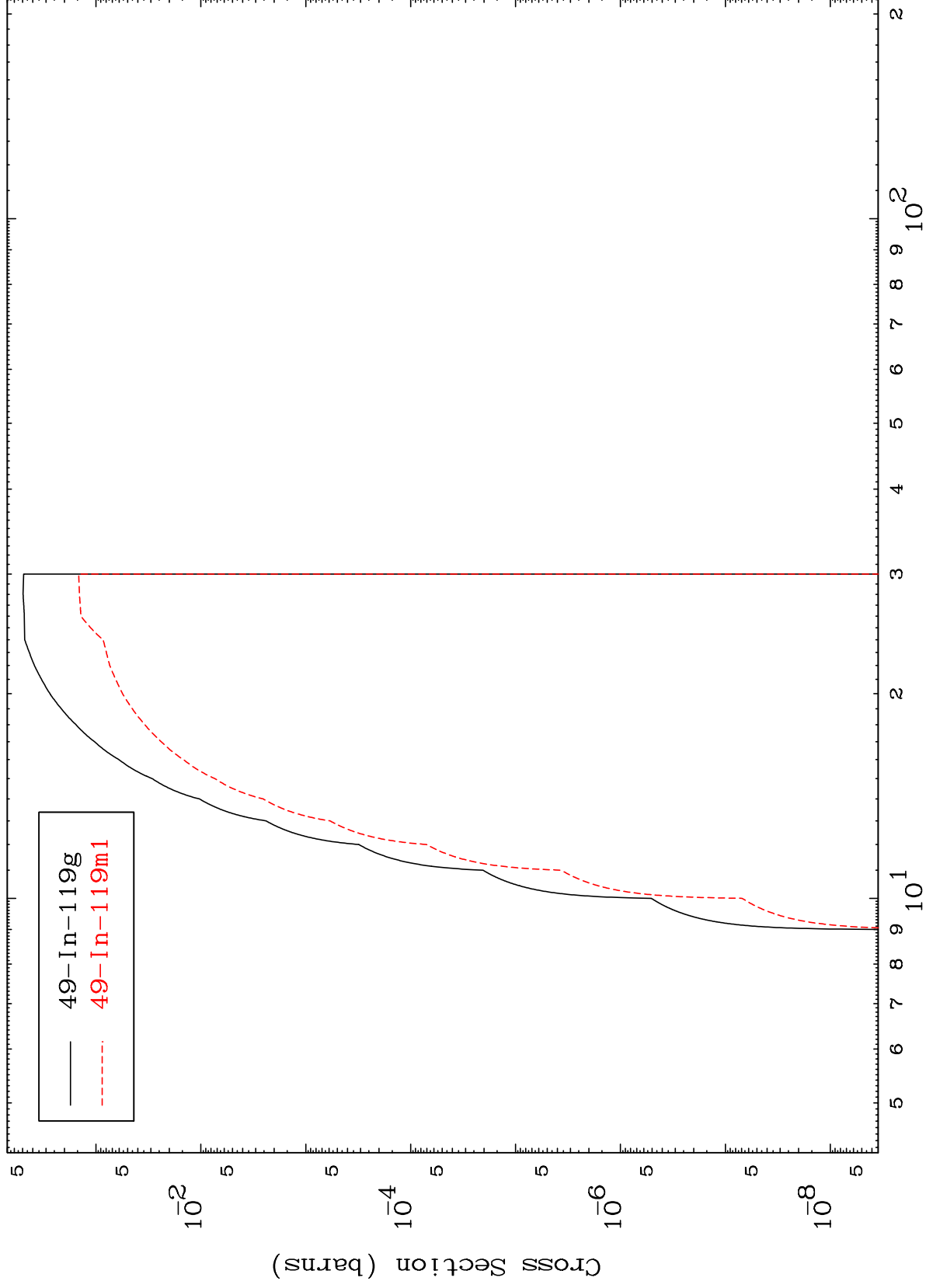
48-Cd-120

MAT 4867

(He-3, n') t

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

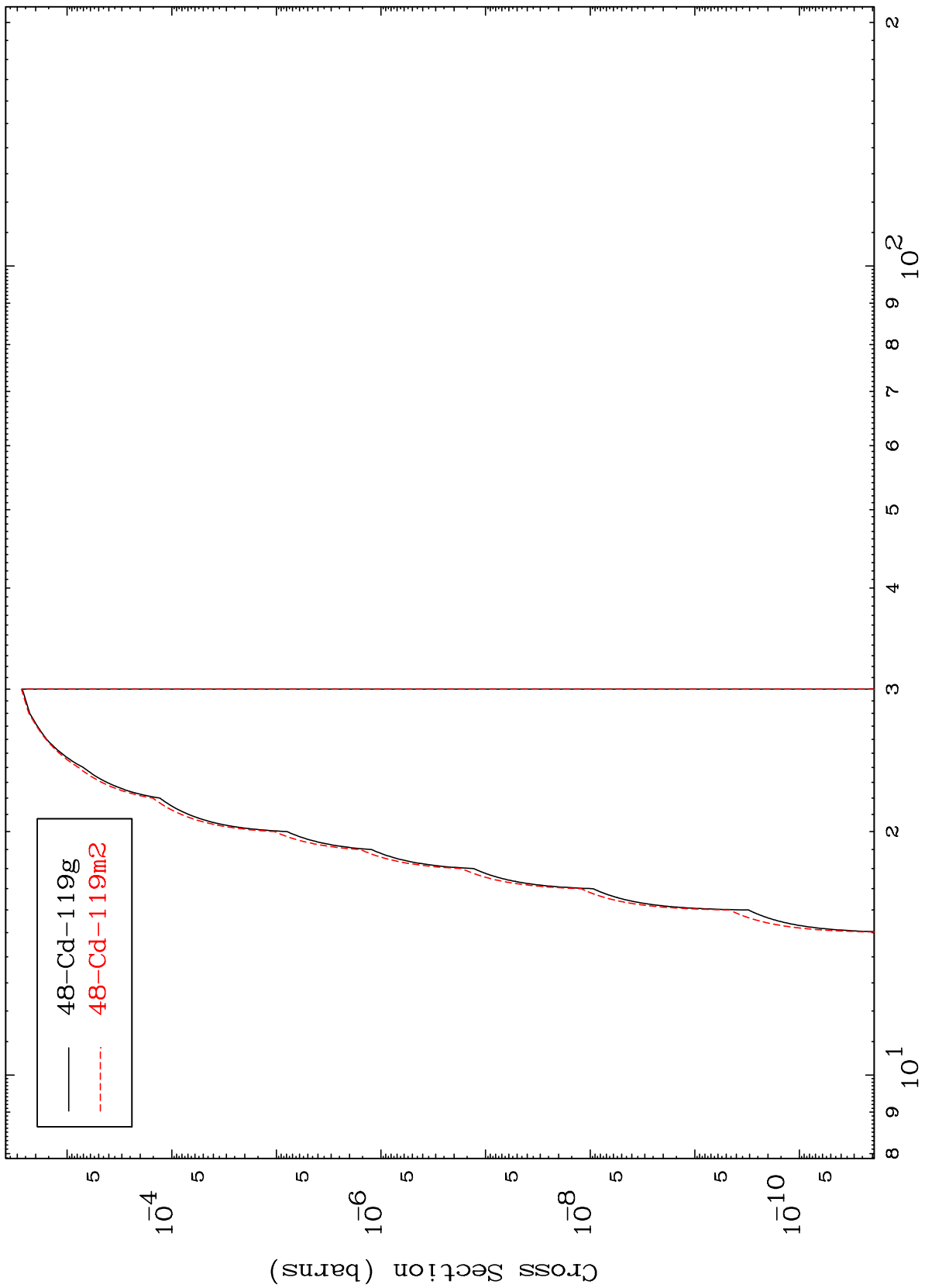
48-Cd-120

MAT 4867

(He-3, n') He-3

48-Cd-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

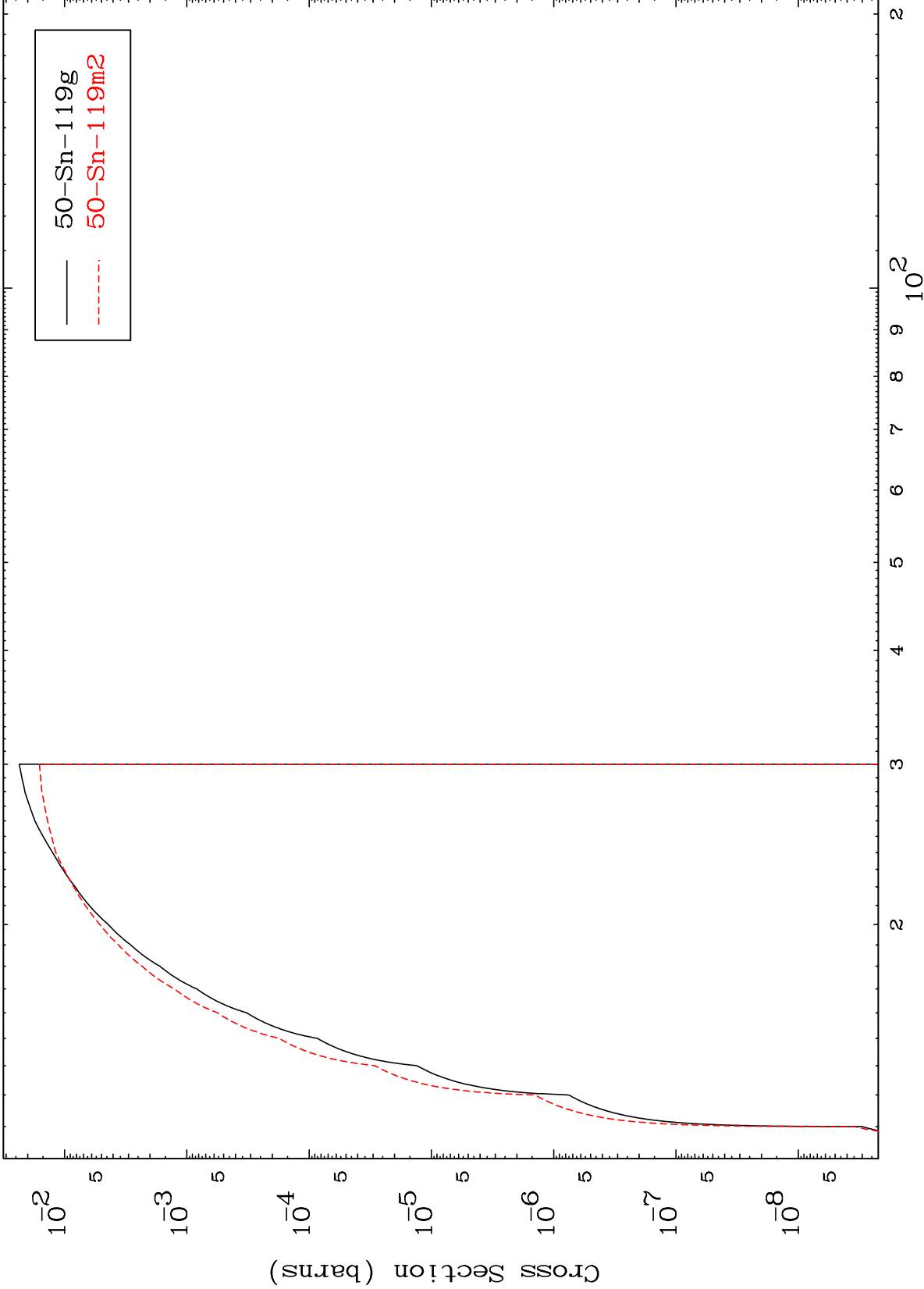
48-Cd-120

MAT 4867

(He-3, 4n)

48-Cd-120

Radionuclide Production Cross Section



19

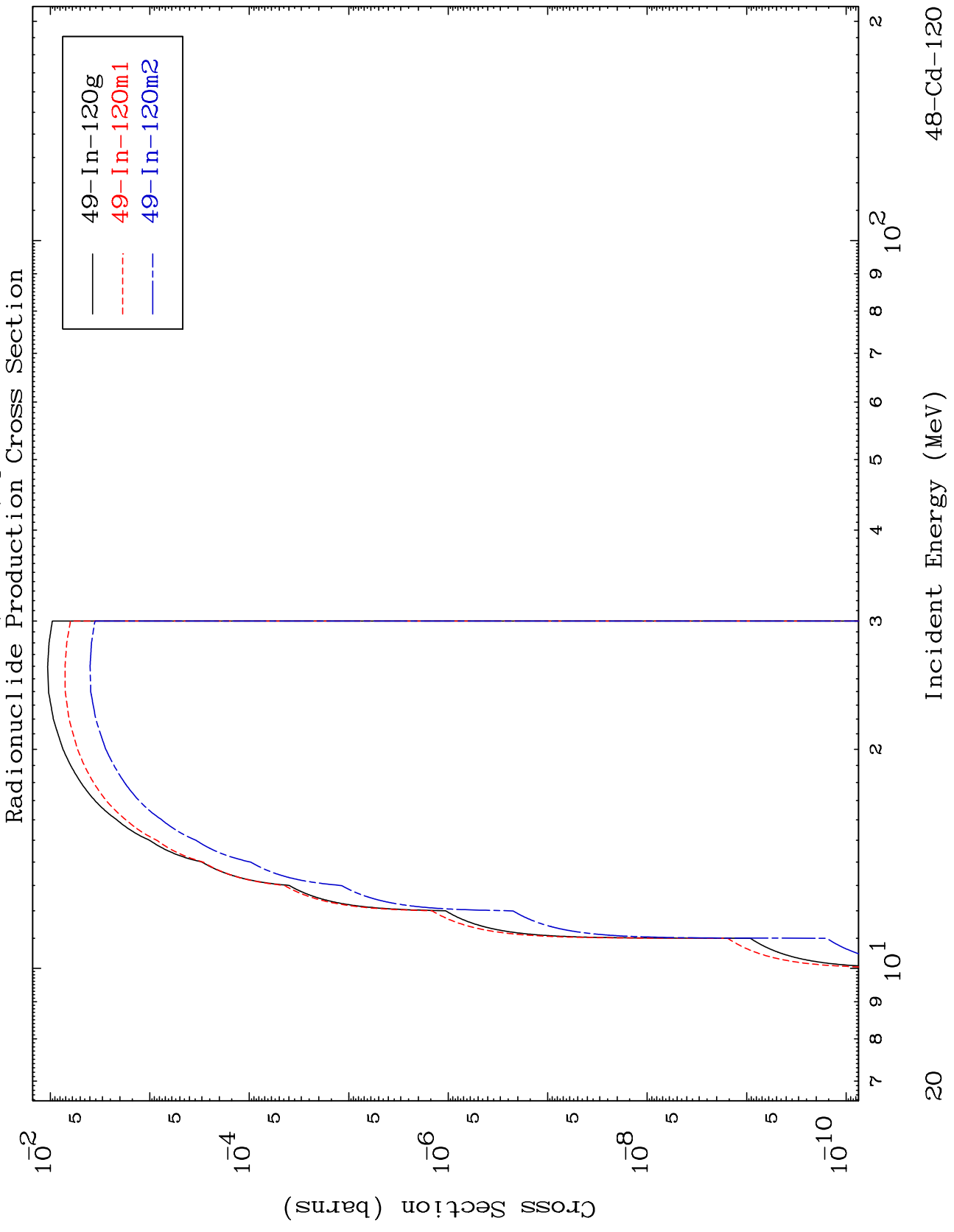
Incident Energy (MeV)

48-Cd-120

MAT 4867

(He-3,2n) p

48-Cd-120



20

Incident Energy (MeV)

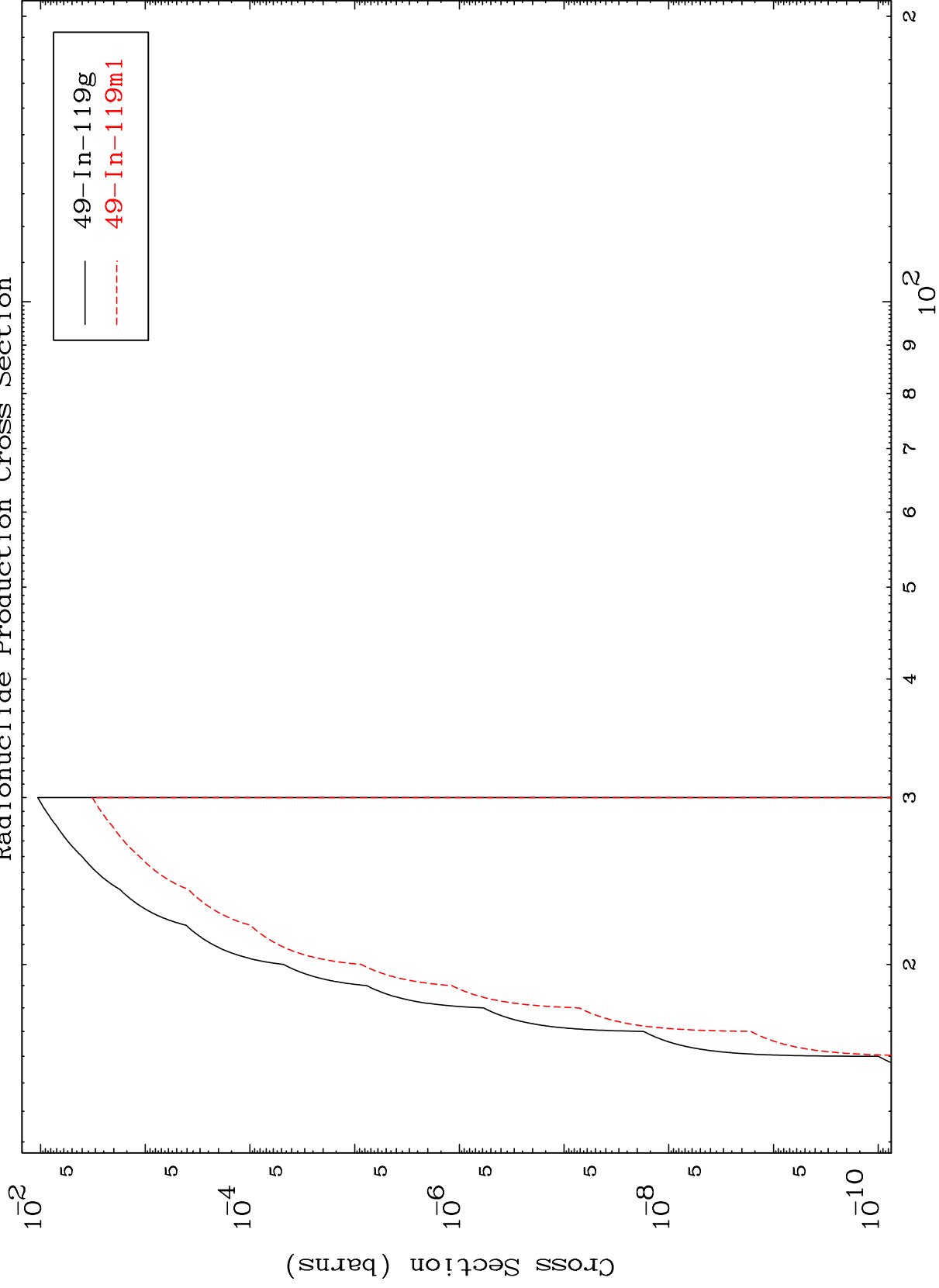
48-Cd-120

MAT 4867

(He-3,3n) p

48-Cd-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

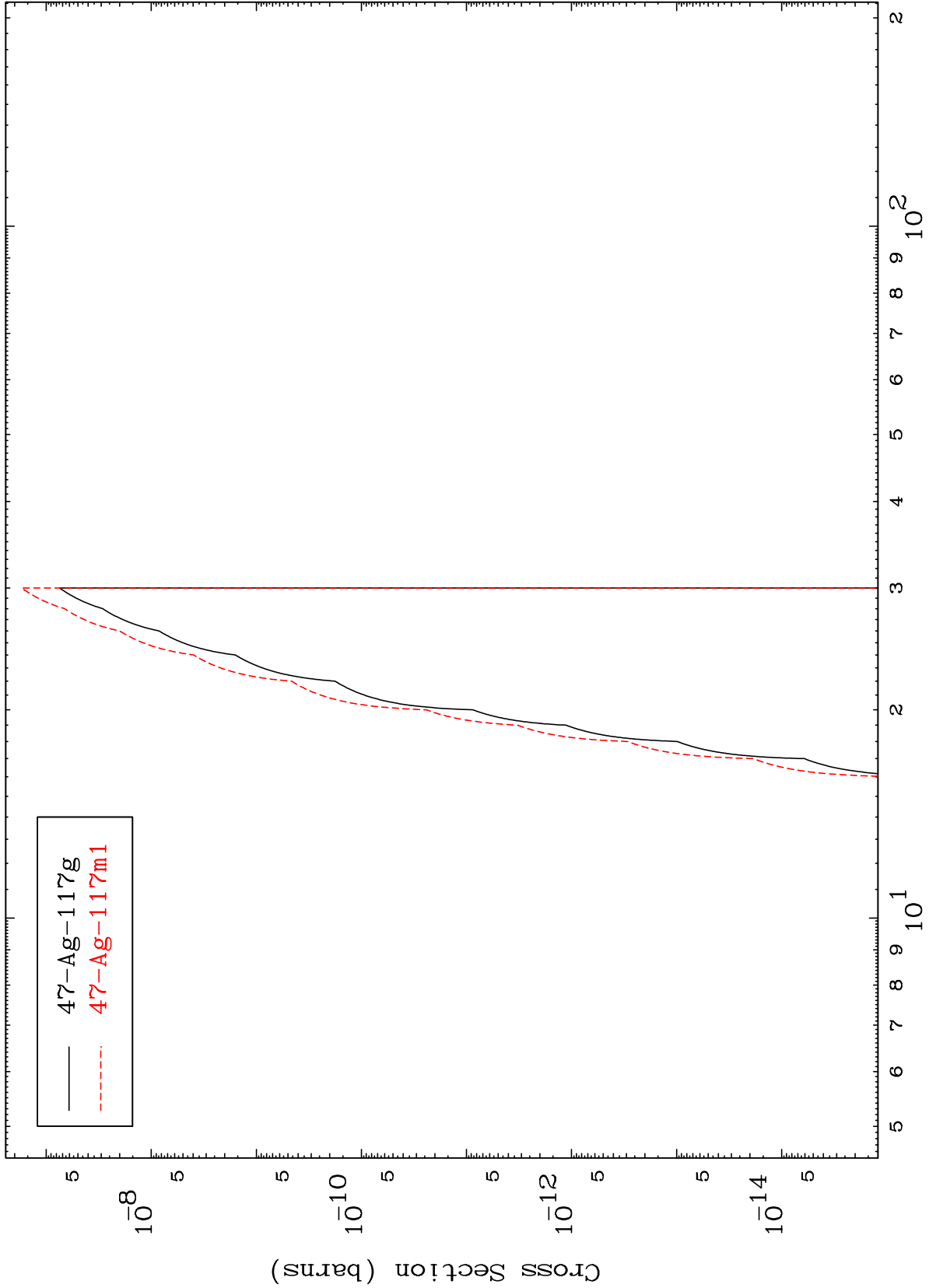
48-Cd-120

MAT 4867

(He-3, n') p α

48-Cd-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

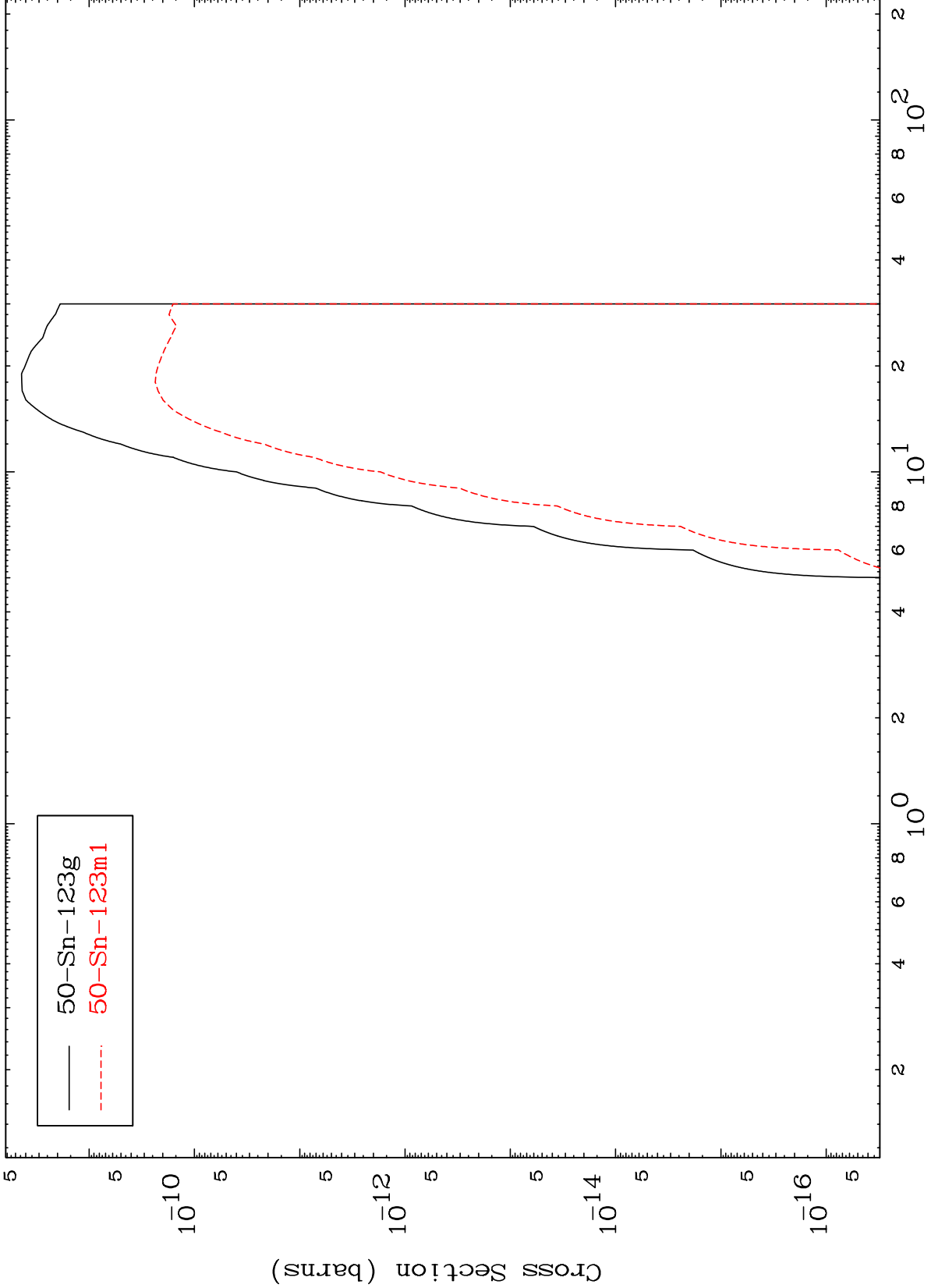
48-Cd-120

MAT 4867

(He-3, γ)

48-Cd-120

Radionuclide Production Cross Section



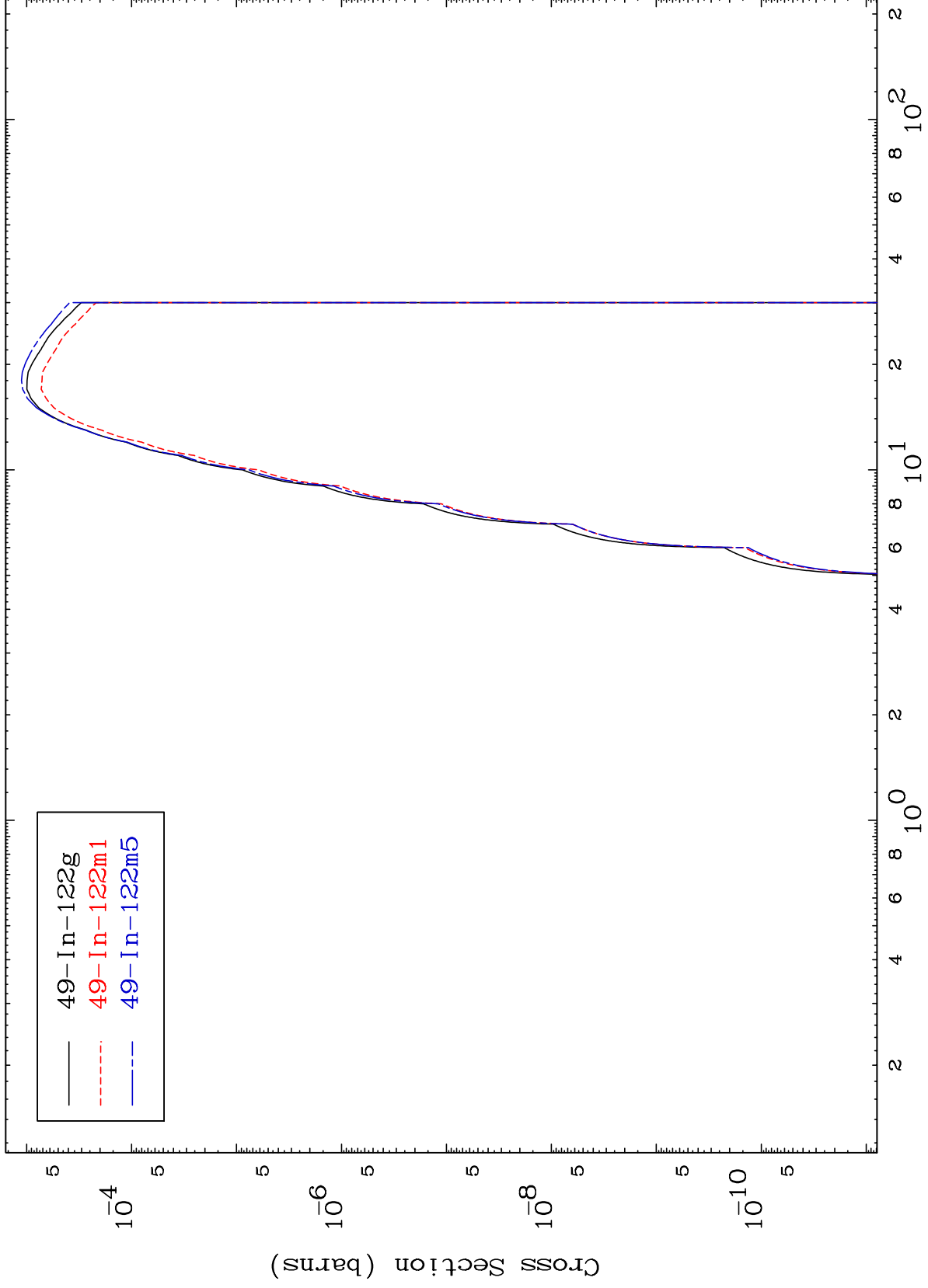
50-Sn-123g
50-Sn-123m1

MAT 4867

(He-3, p)

48-Cd-120

Radionuclide Production Cross Section

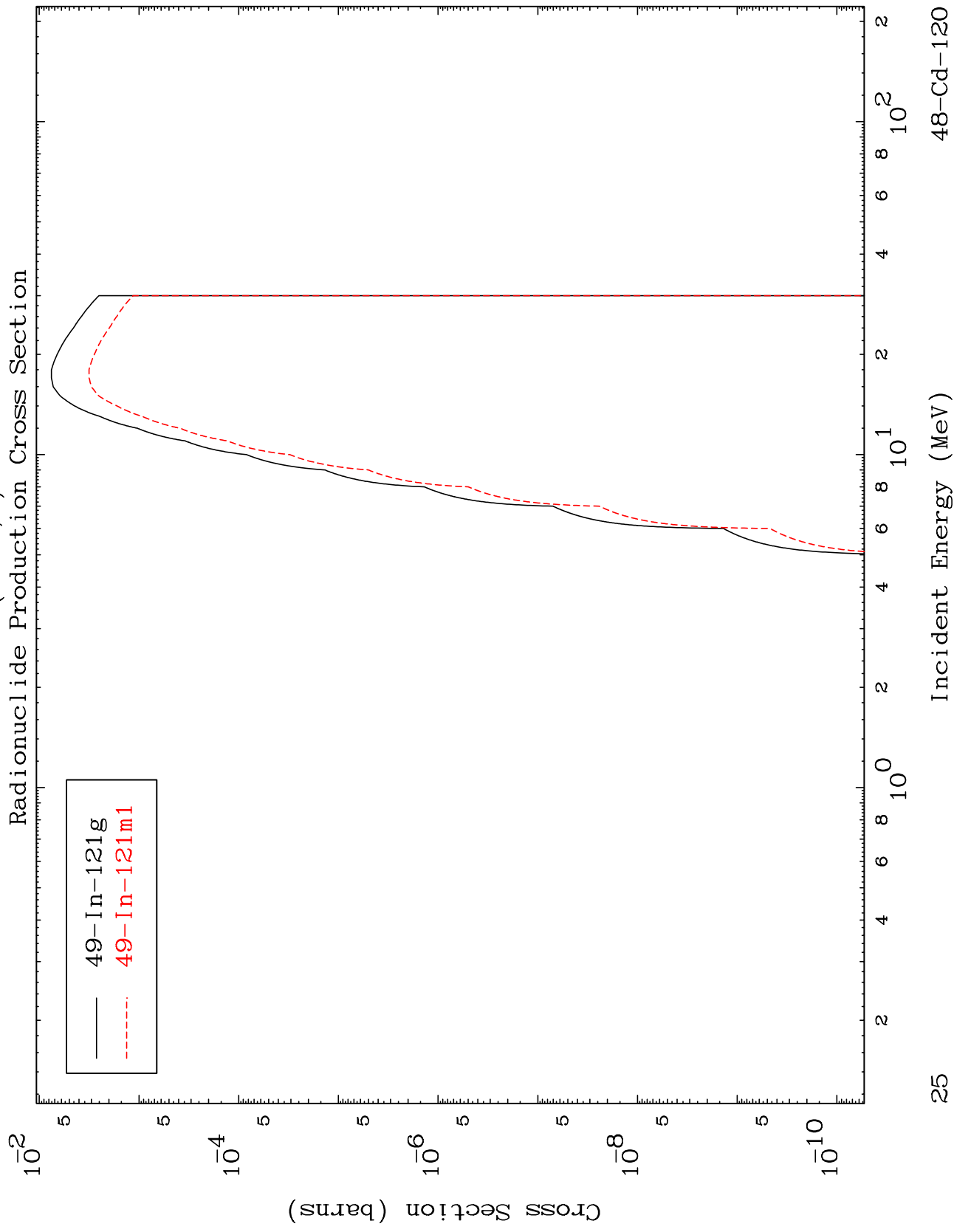


49-In-122g
49-In-122m1
49-In-122m5

MAT 4867

(He-3, d)

48-Cd-120



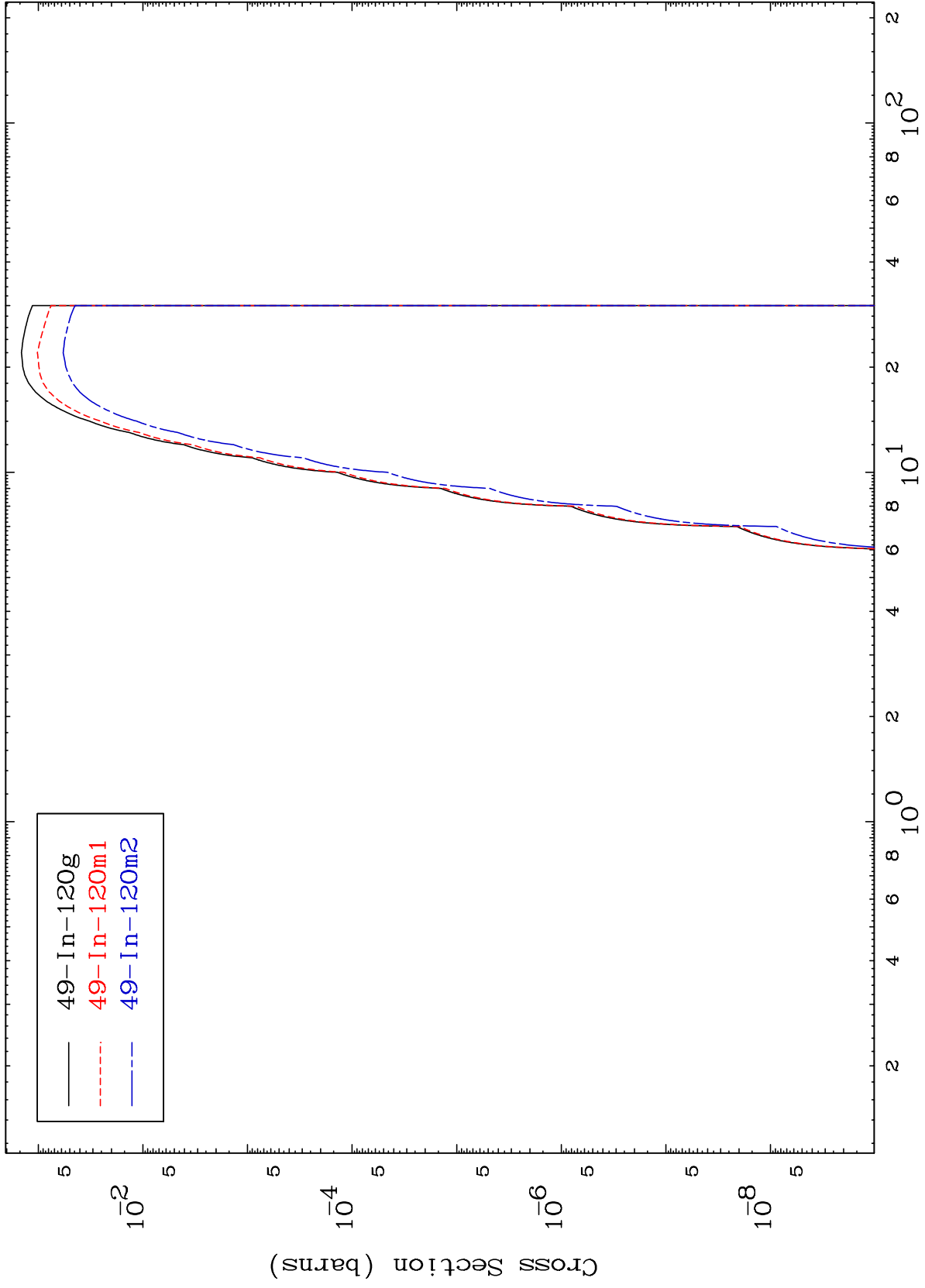
25

MAT 4867

(He-3, t)

48-Cd-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

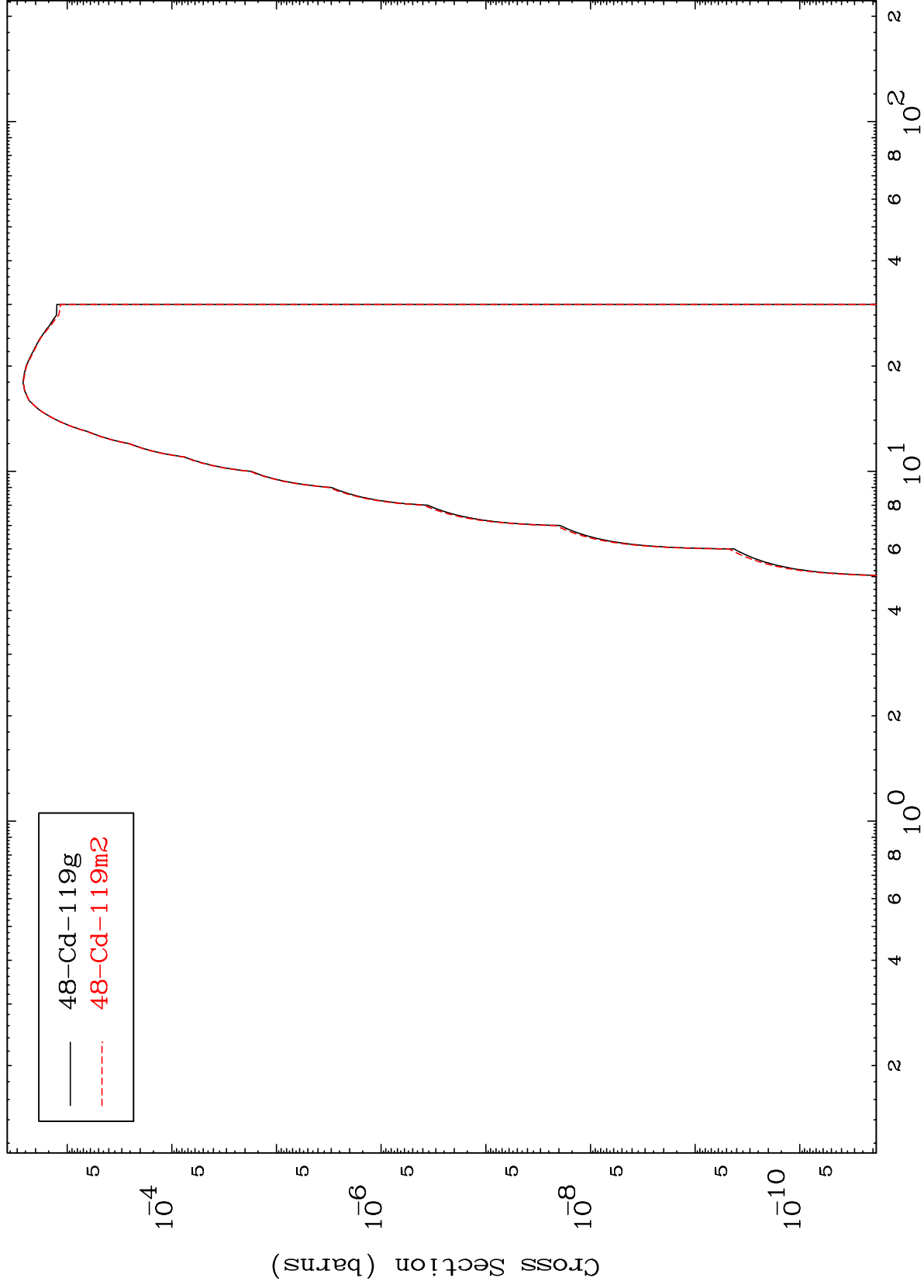
48-Cd-120

MAT 4867

(He-3, α)

48-Cd-120

Radionuclide Production Cross Section



27

Incident Energy (MeV)

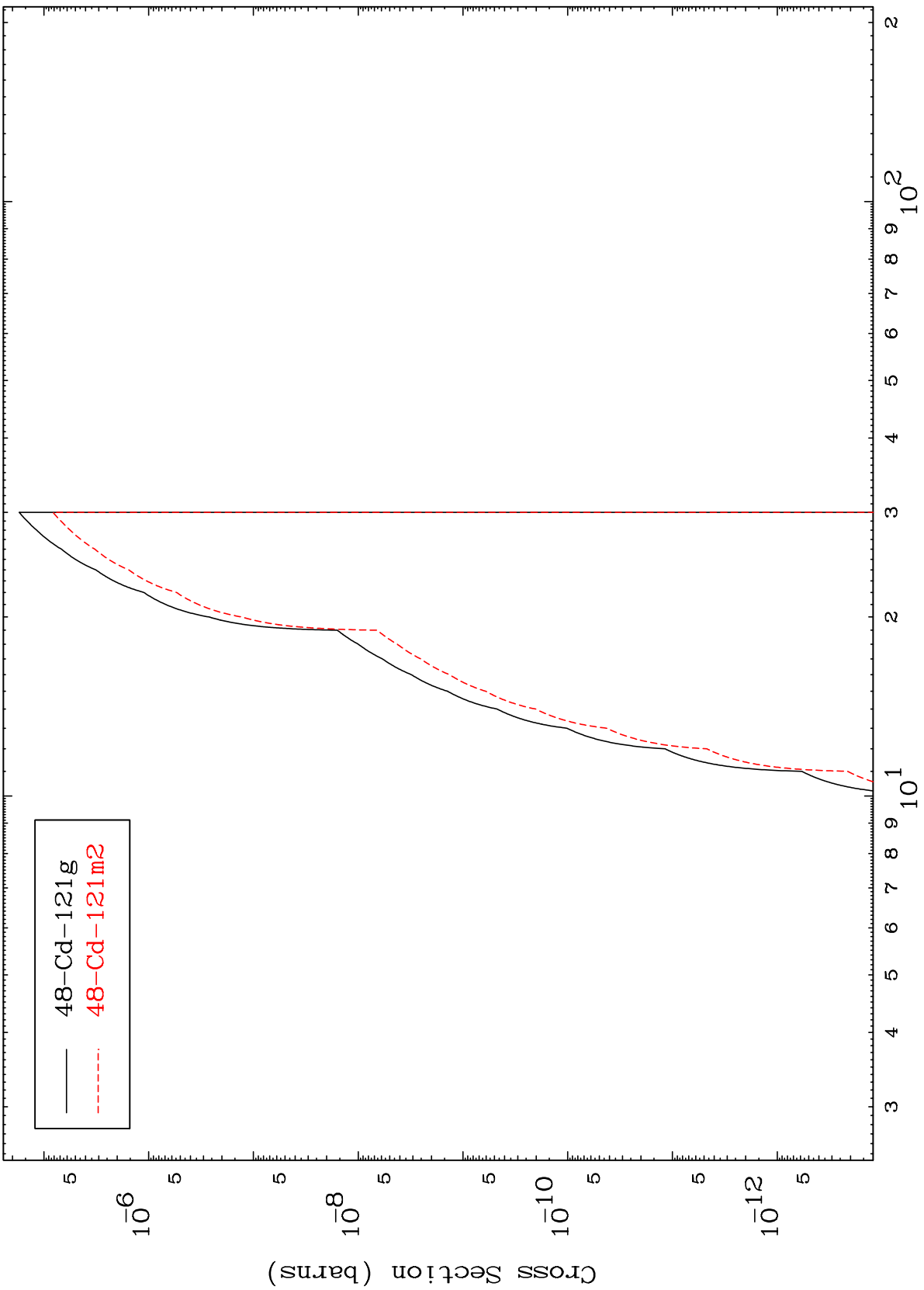
48-Cd-120

MAT 4867

(He-3,2p)

48-Cd-120

Radionuclide Production Cross Section



28

Incident Energy (MeV)

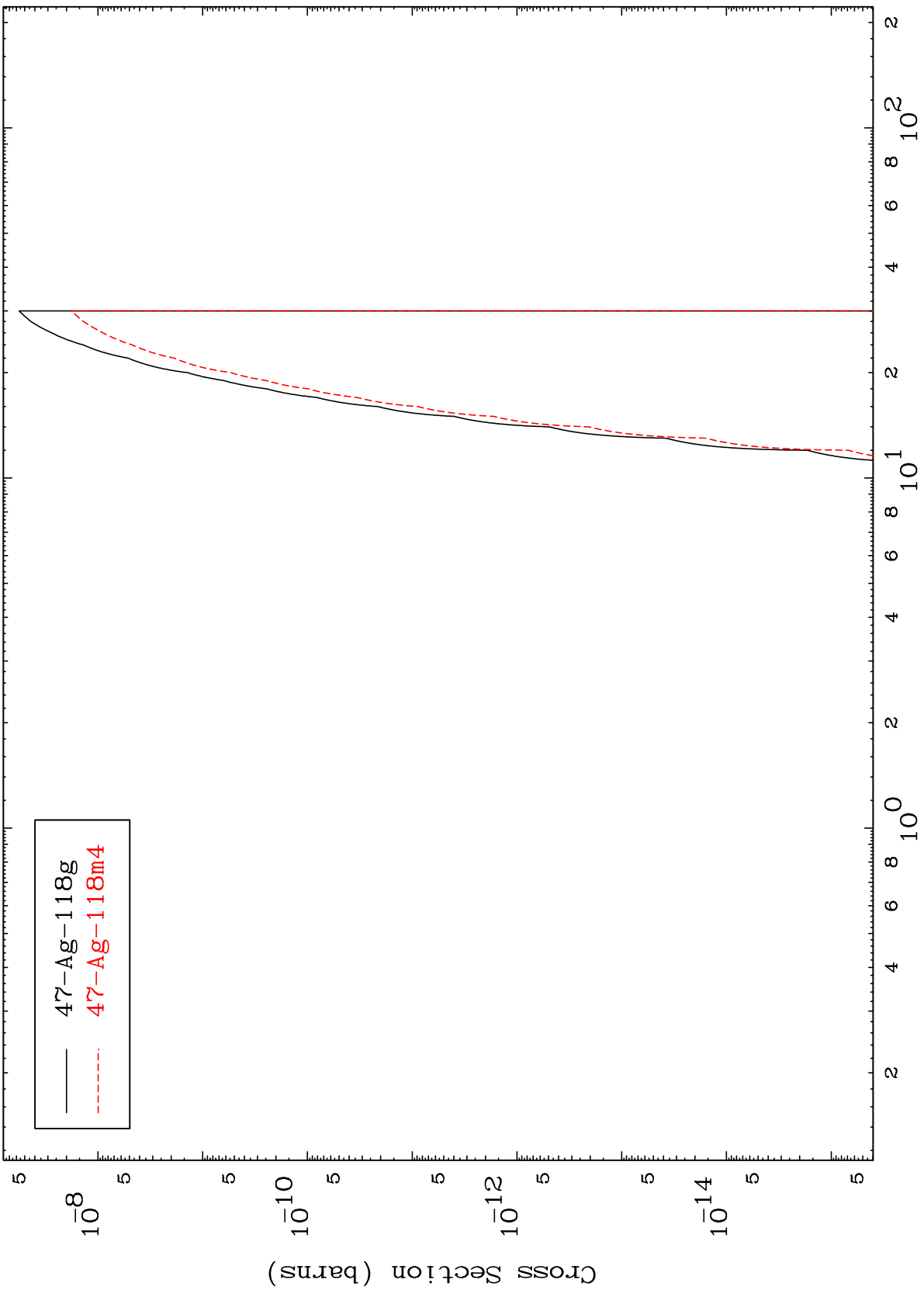
48-Cd-120

MAT 4867

(He-3,p) α

48-Cd-120

Radionuclide Production Cross Section

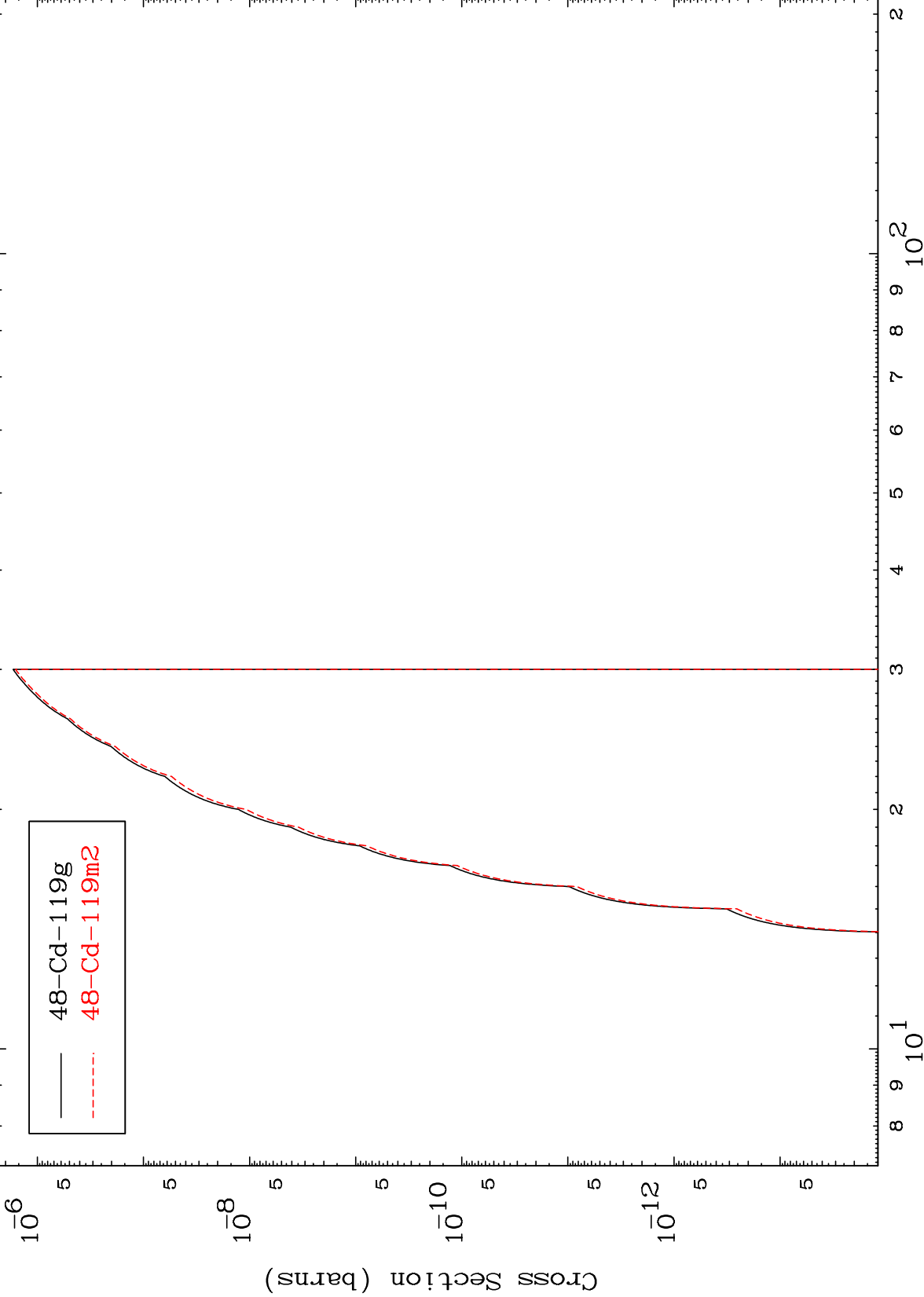


MAT 4867

(He-3,p) t

48-Cd-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

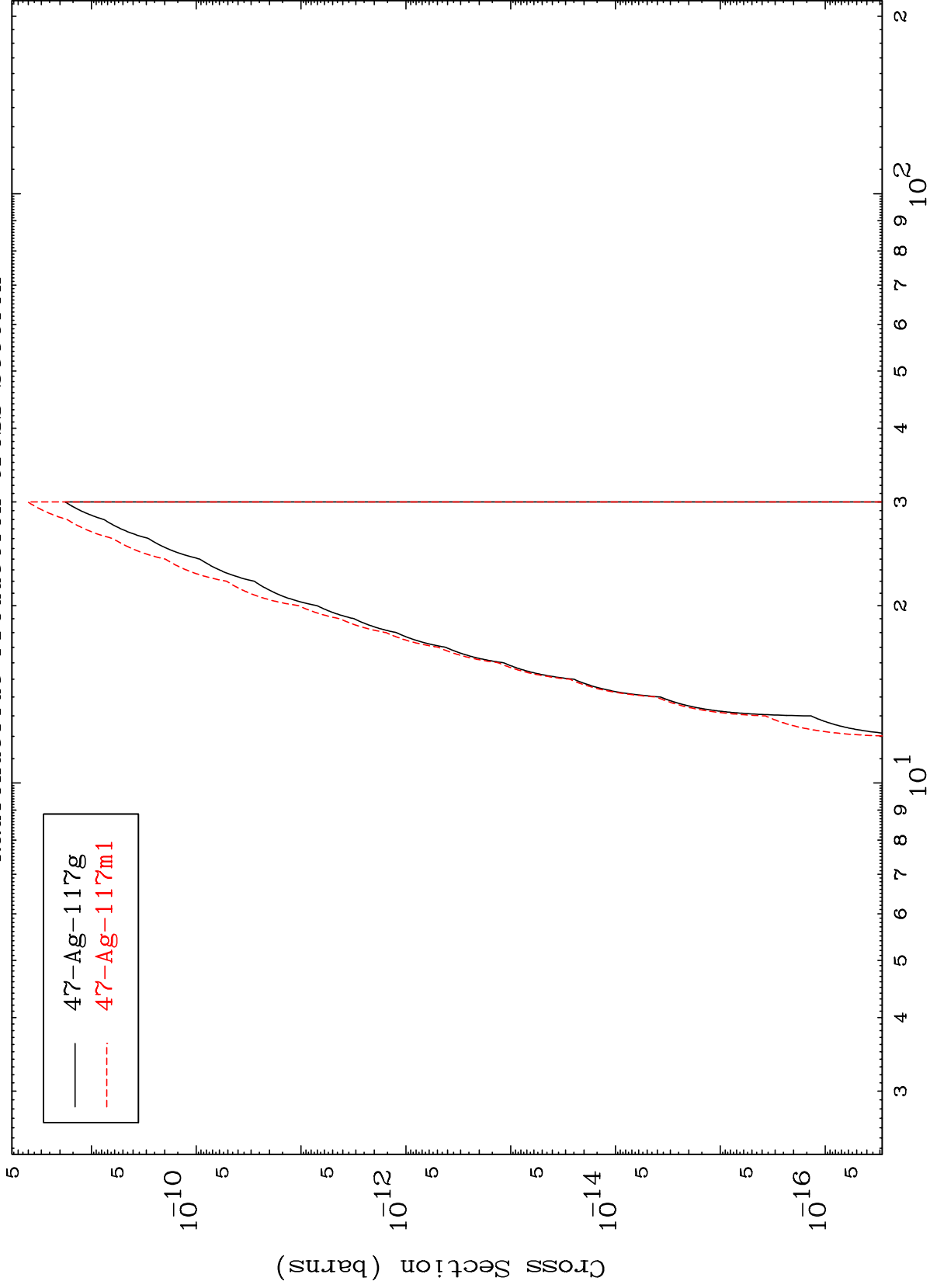
48-Cd-120

MAT 4867

(He-3,d) α

48-Cd-120

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-120