

Program EVALPLOT
(Version 2018-1)

by

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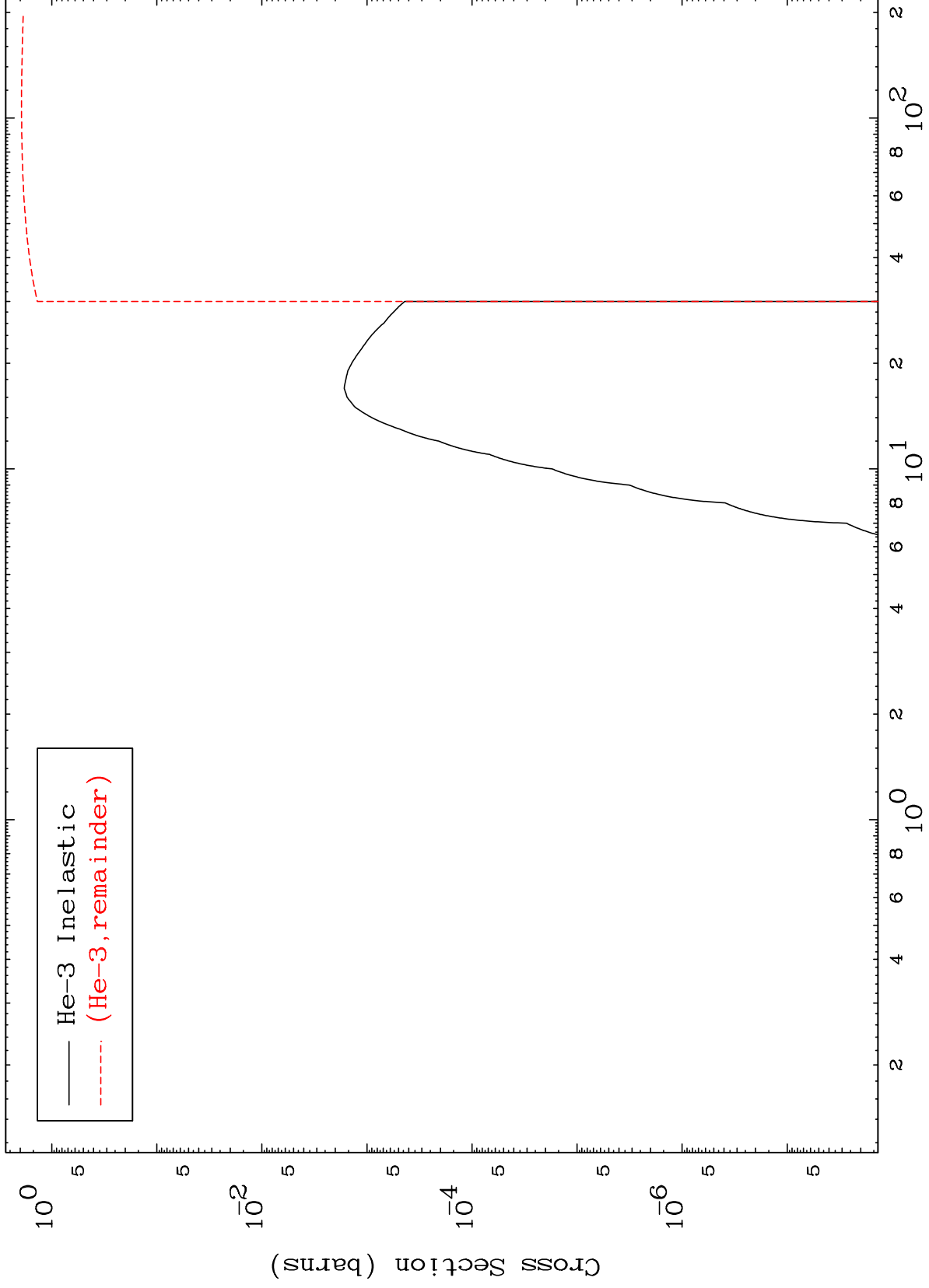
Press Mouse Button to Start

MAT 4871

He-3 Major

48-Cd-121

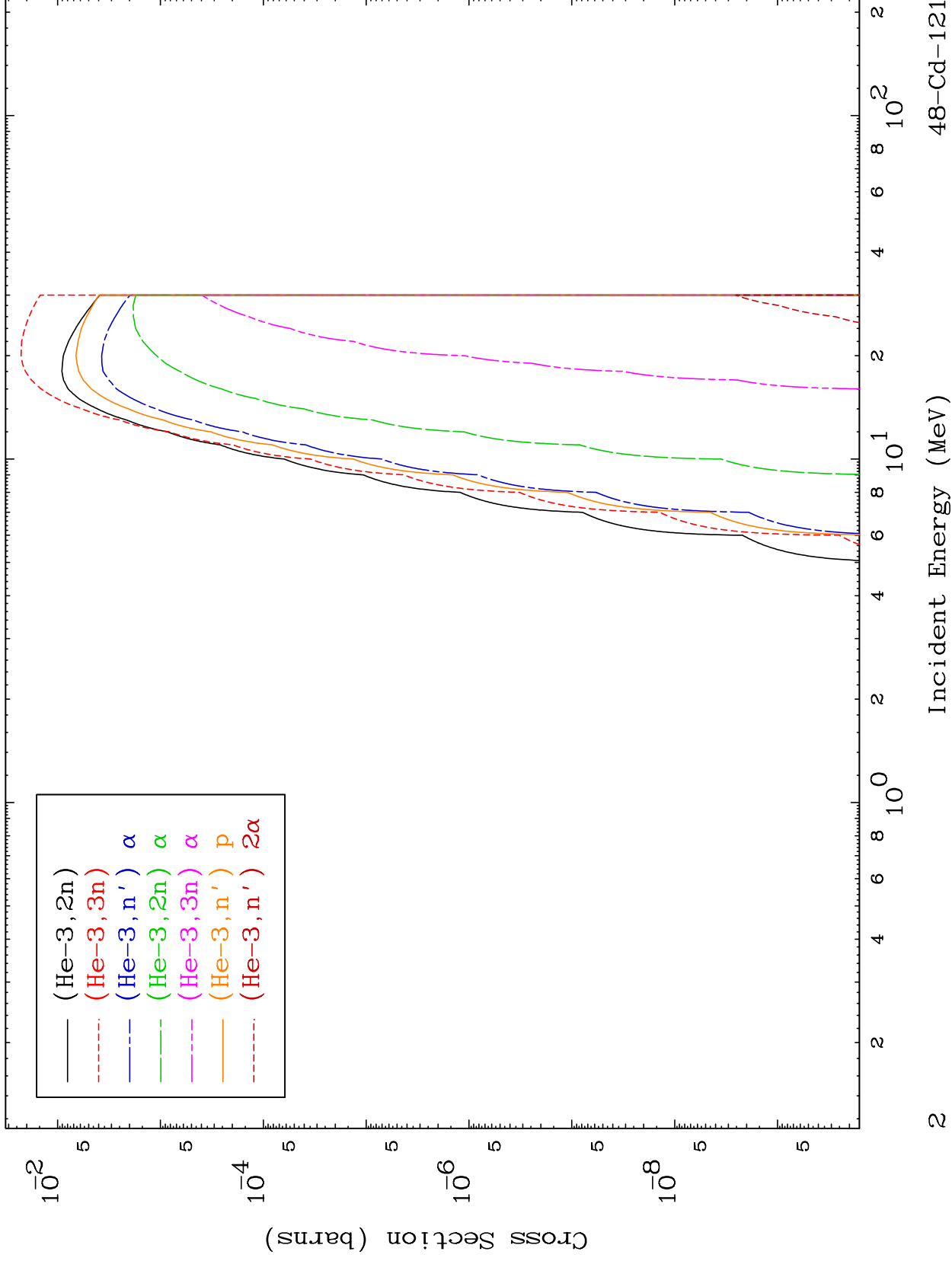
0 Kelvin Cross Sections



MAT 4871

He-3 Neutron Production
0 Kelvin Cross Sections

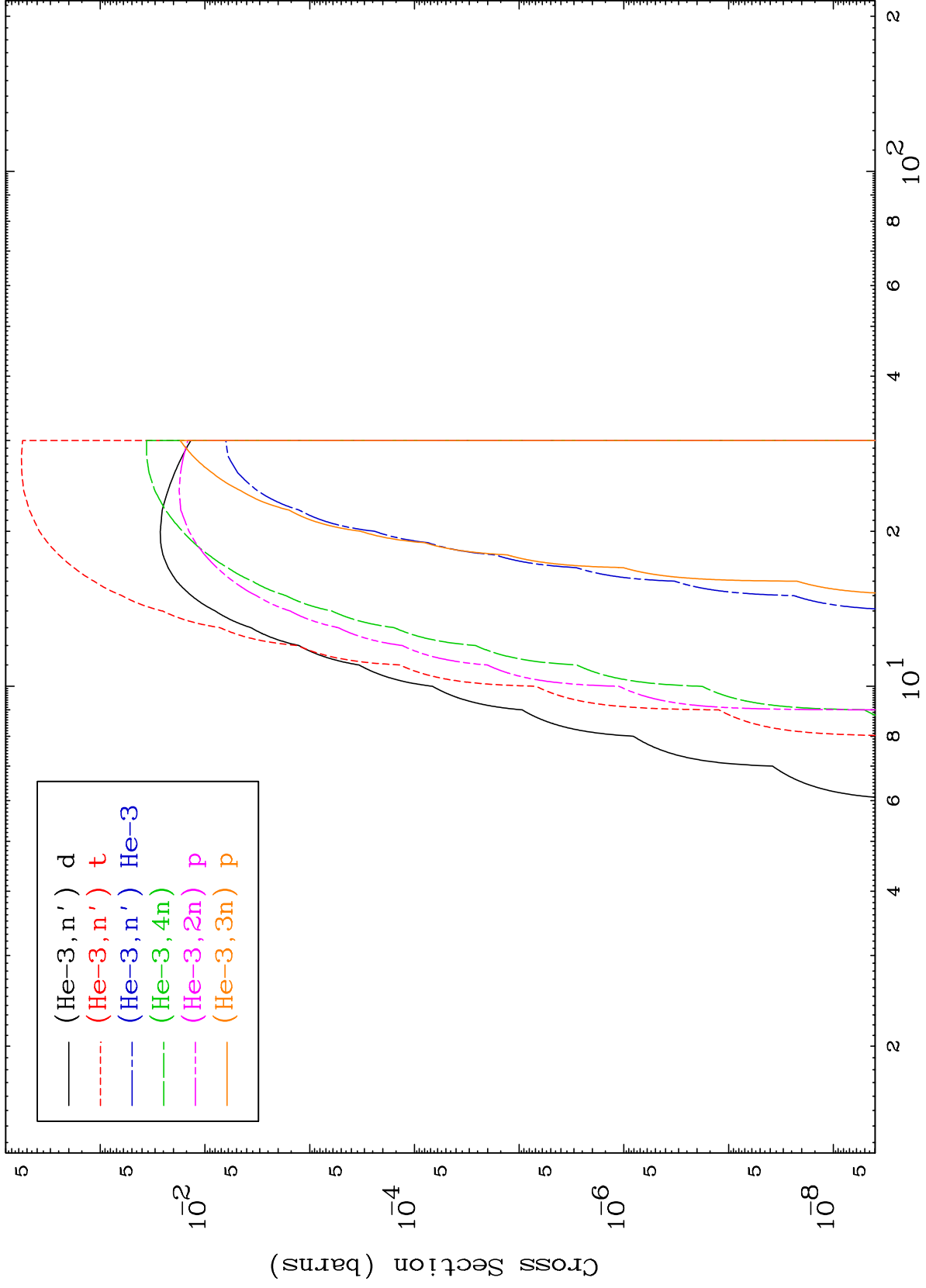
48-Cd-121



MAT 4871

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-121



3

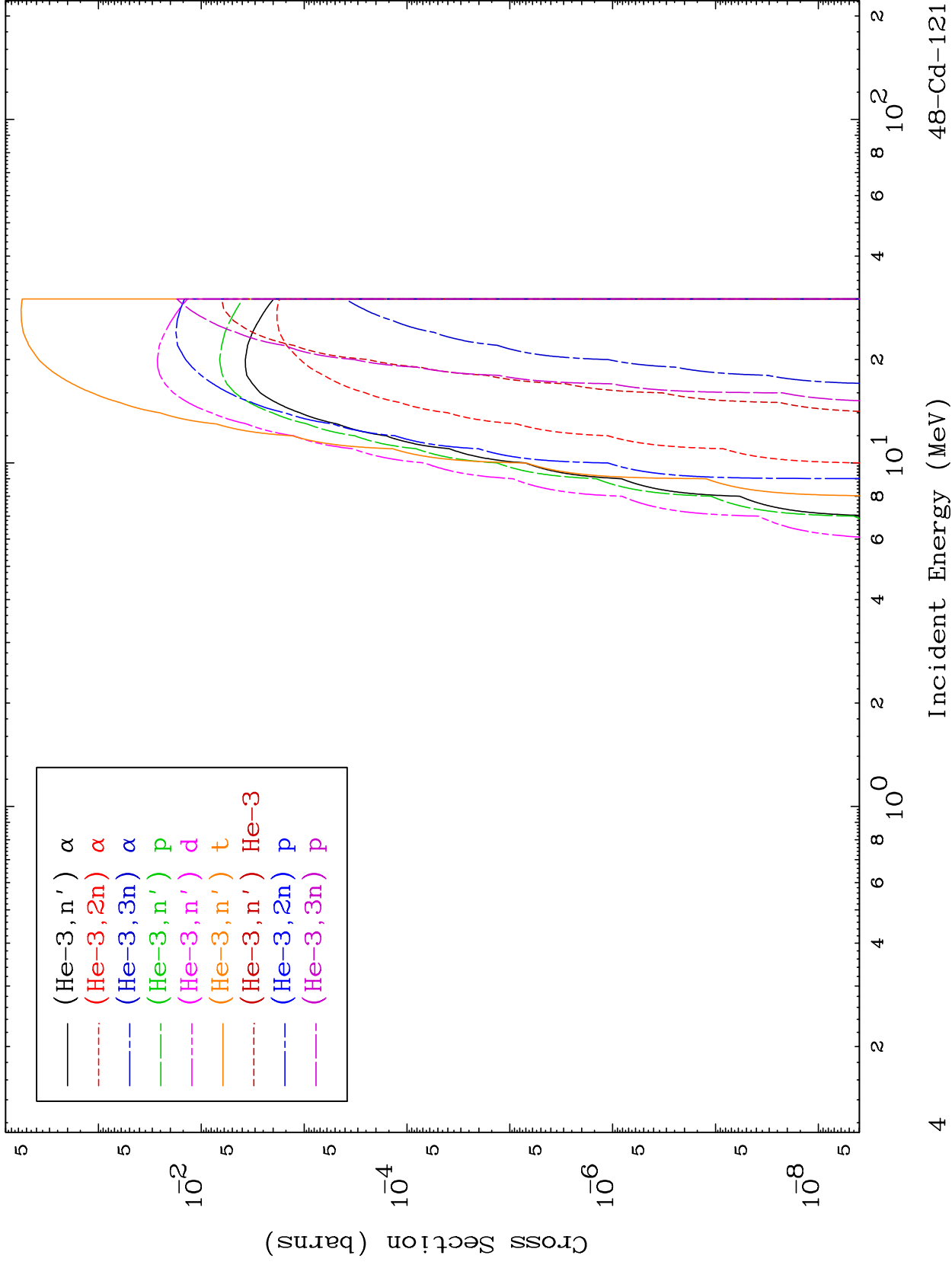
Incident Energy (MeV)

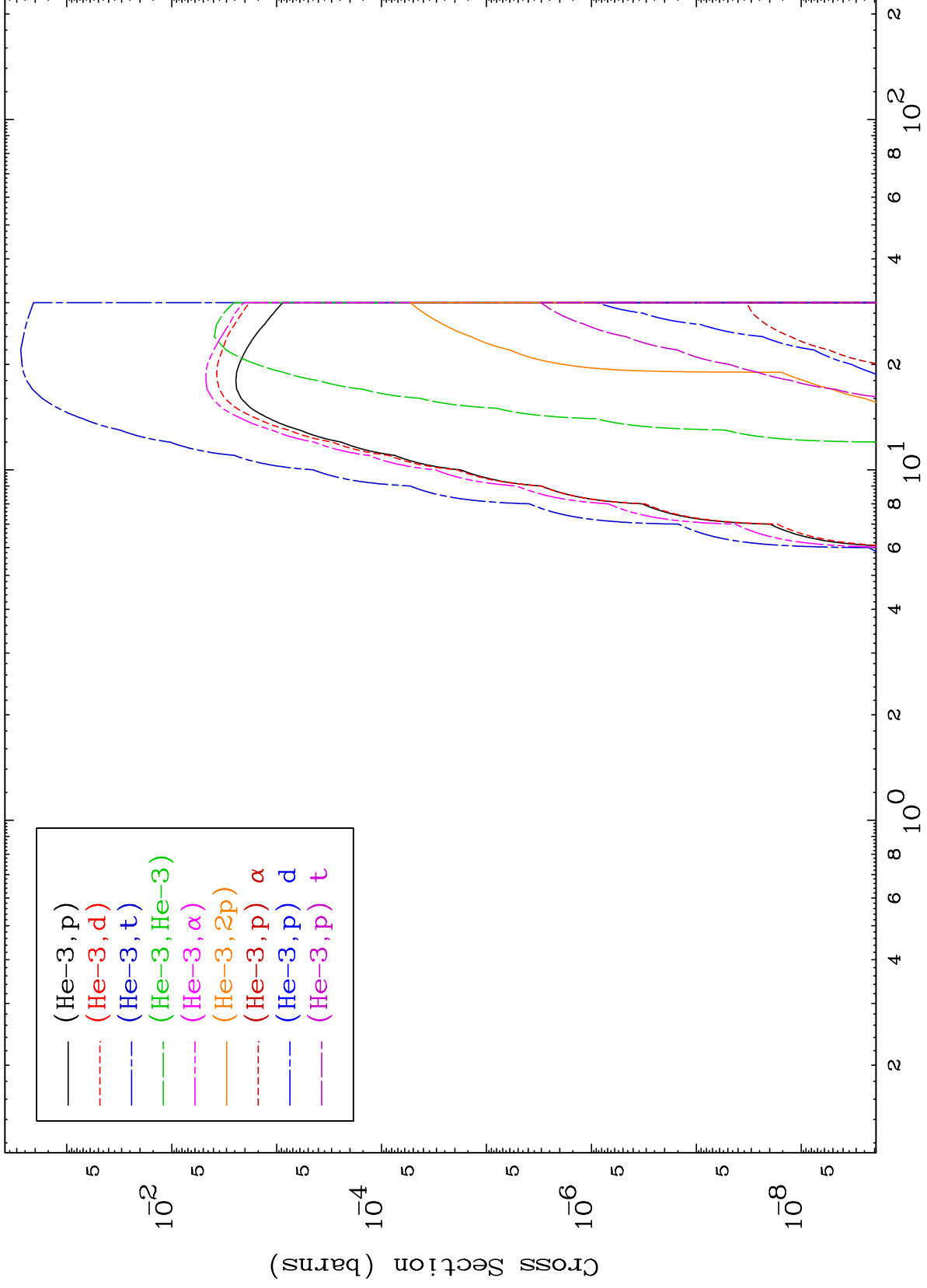
48-Cd-121

MAT 4871

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-121



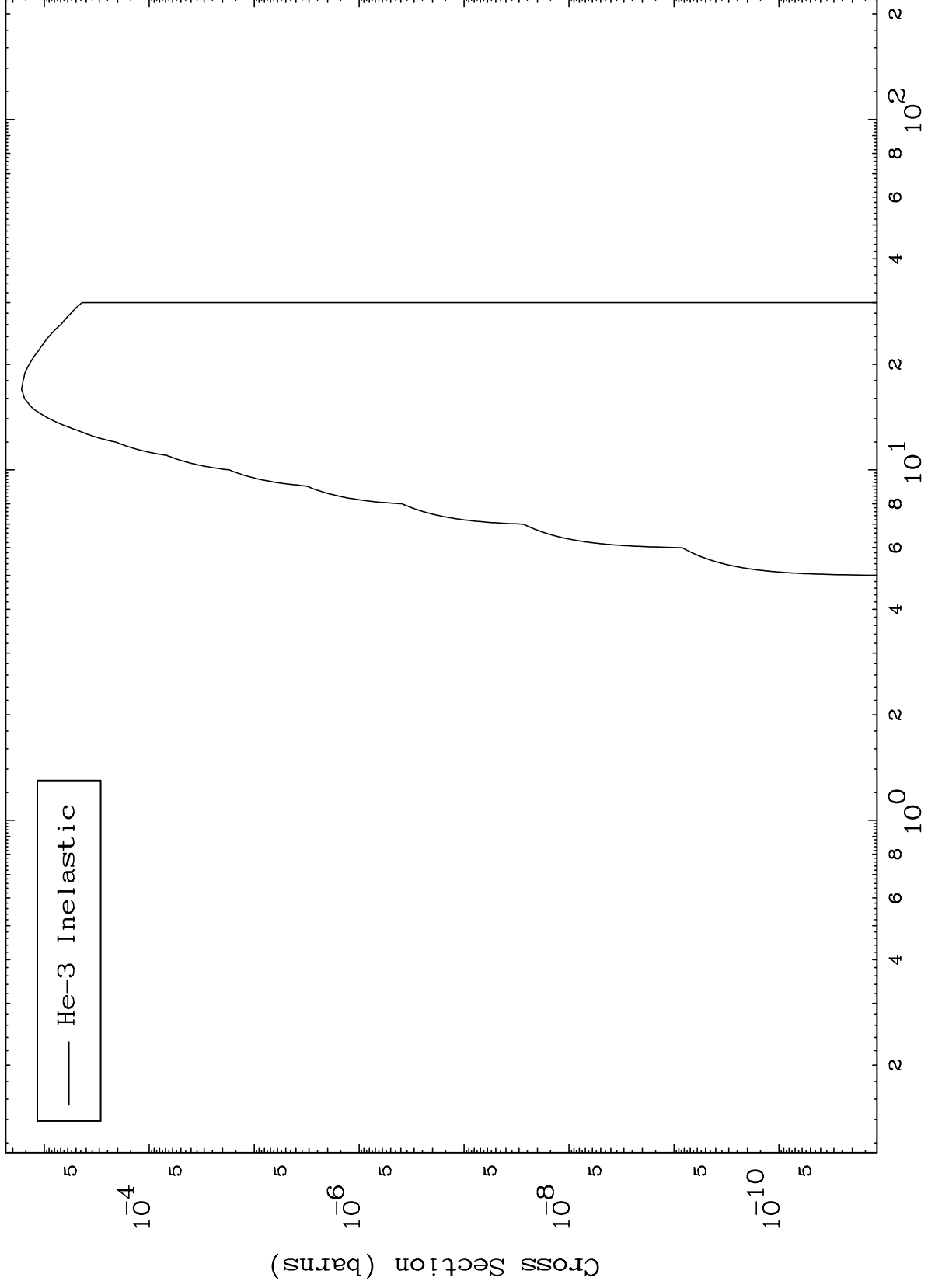


MAT 4871

(He-3, n') Level

48-Cd-121

0 Kelvin Cross Sections

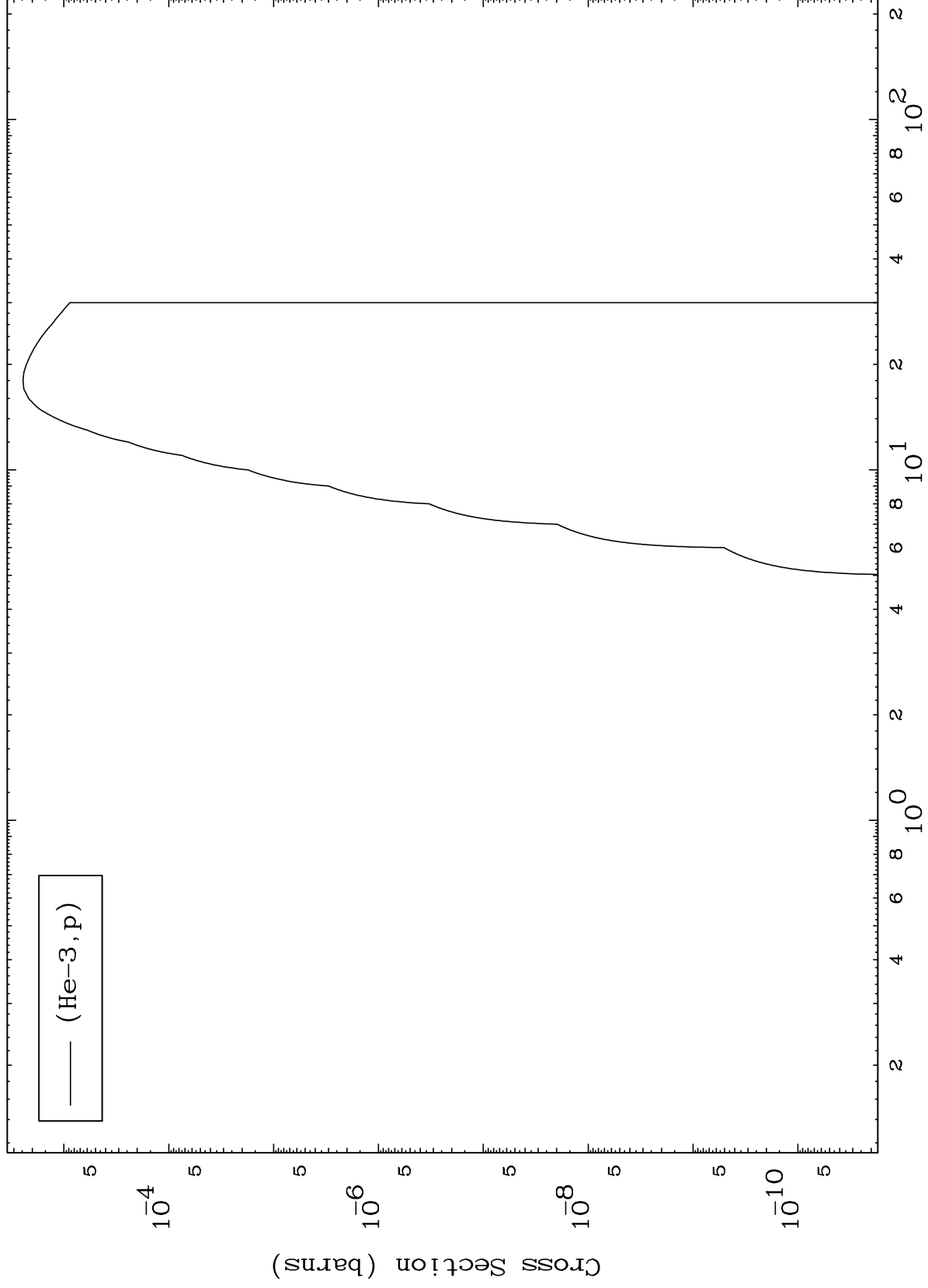


MAT 4871

(He-3,p) Levels

48-Cd-121

0 Kelvin Cross Sections

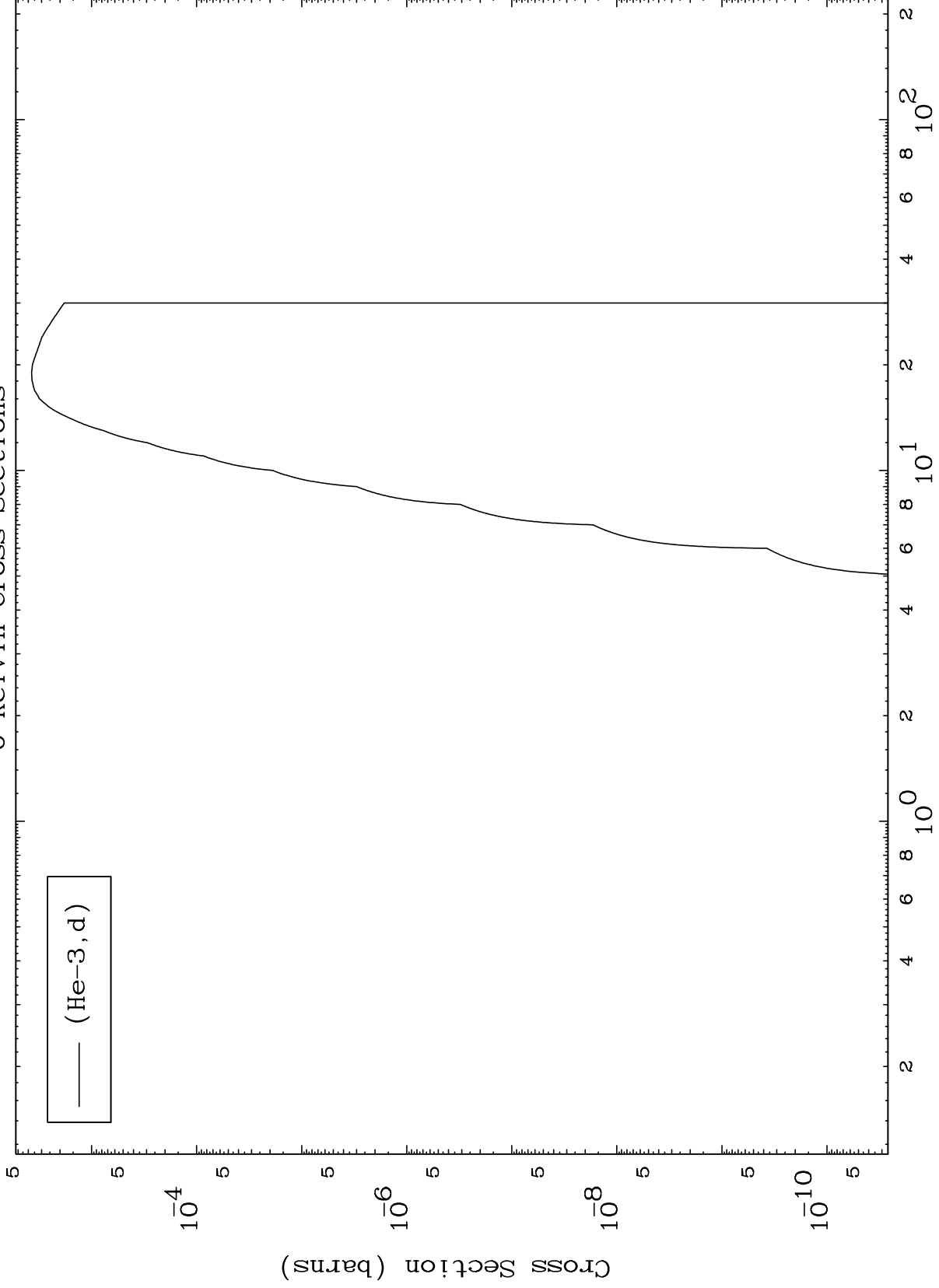


MAT 4871

(He-3,d) Levels

48-Cd-121

0 Kelvin Cross Sections

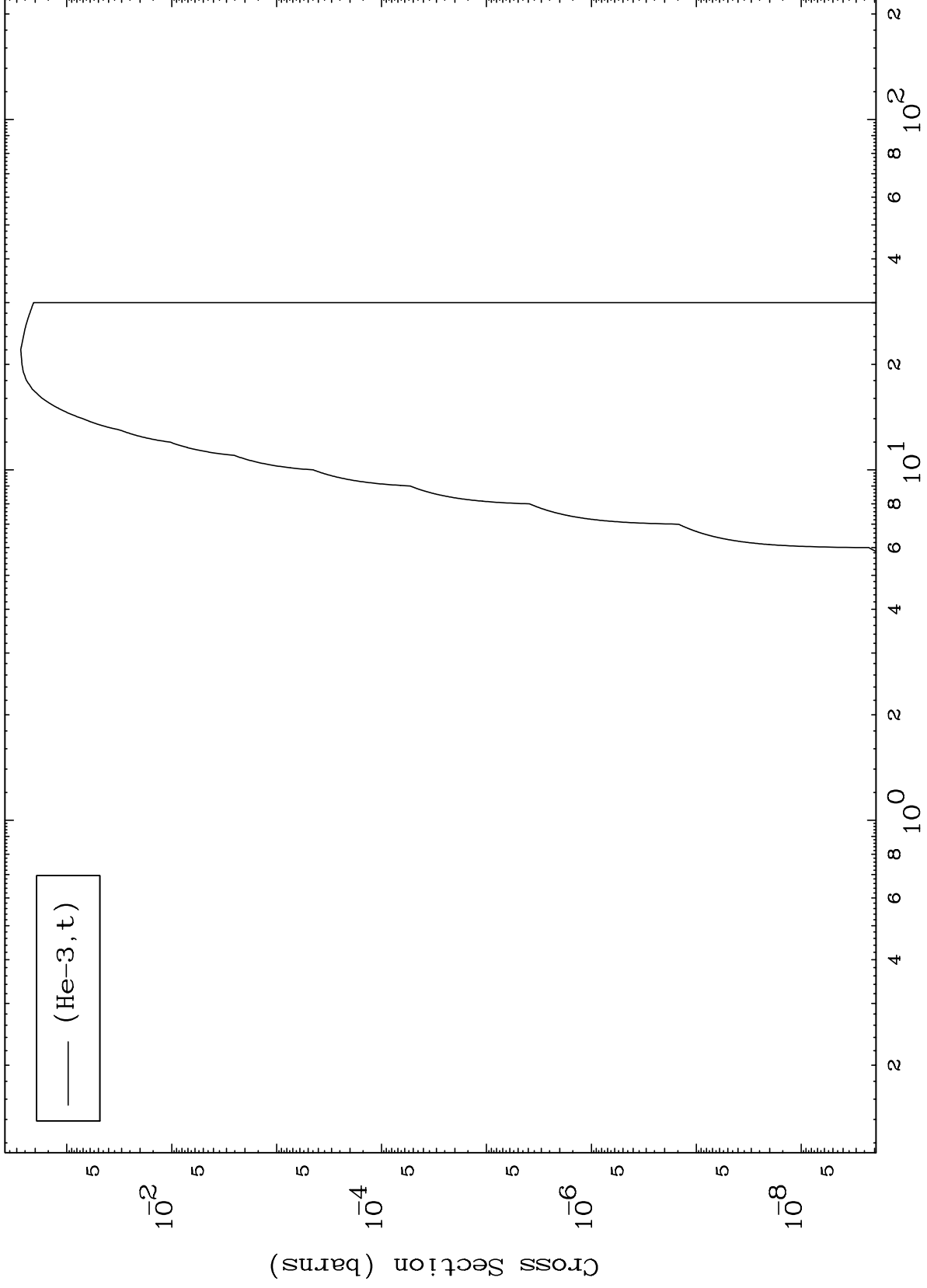


MAT 4871

(He-3, t) Levels

48-Cd-121

0 Kelvin Cross Sections



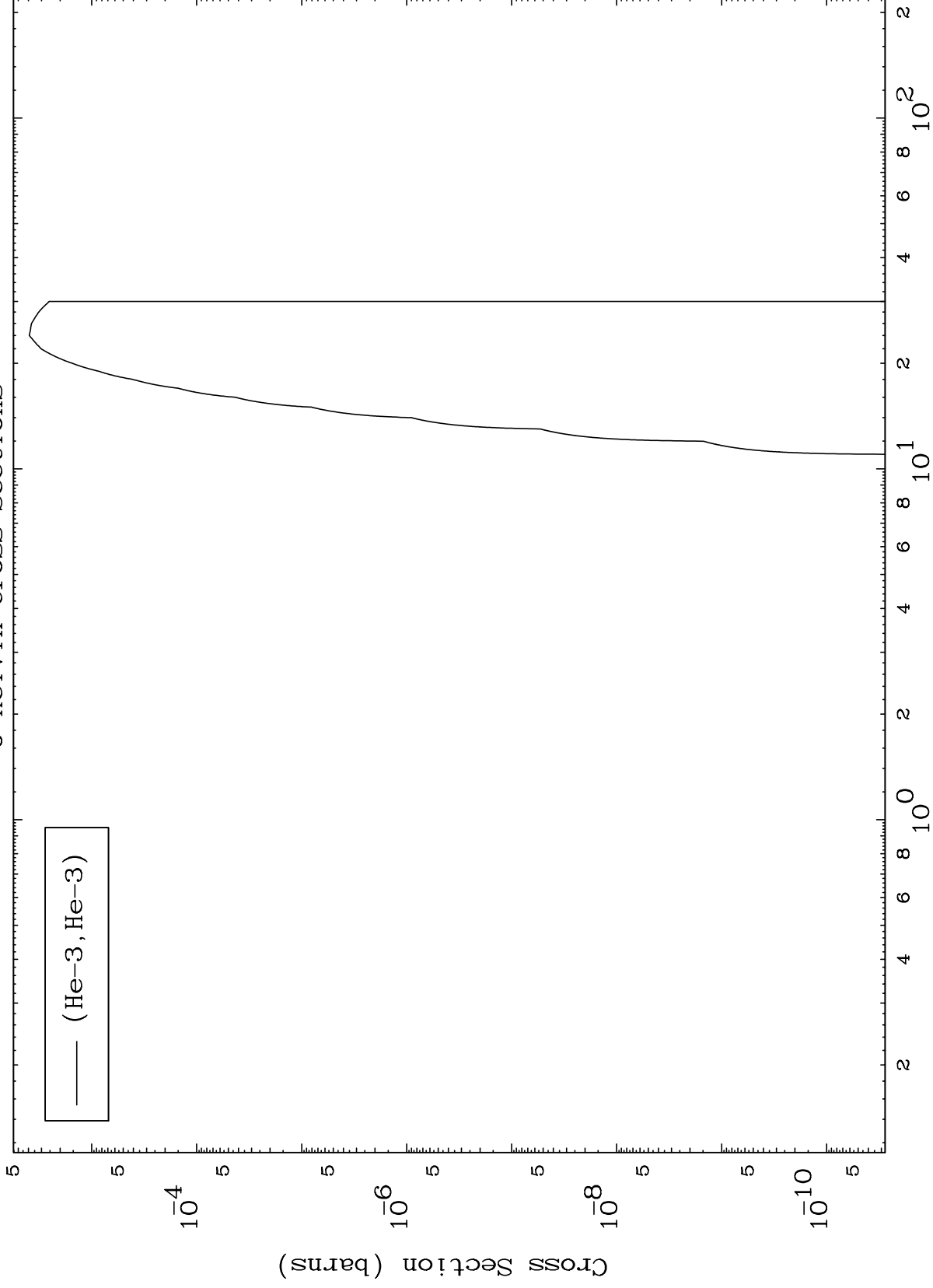
(He-3, t)

MAT 4871

(He-3, He3) Levels

48-Cd-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

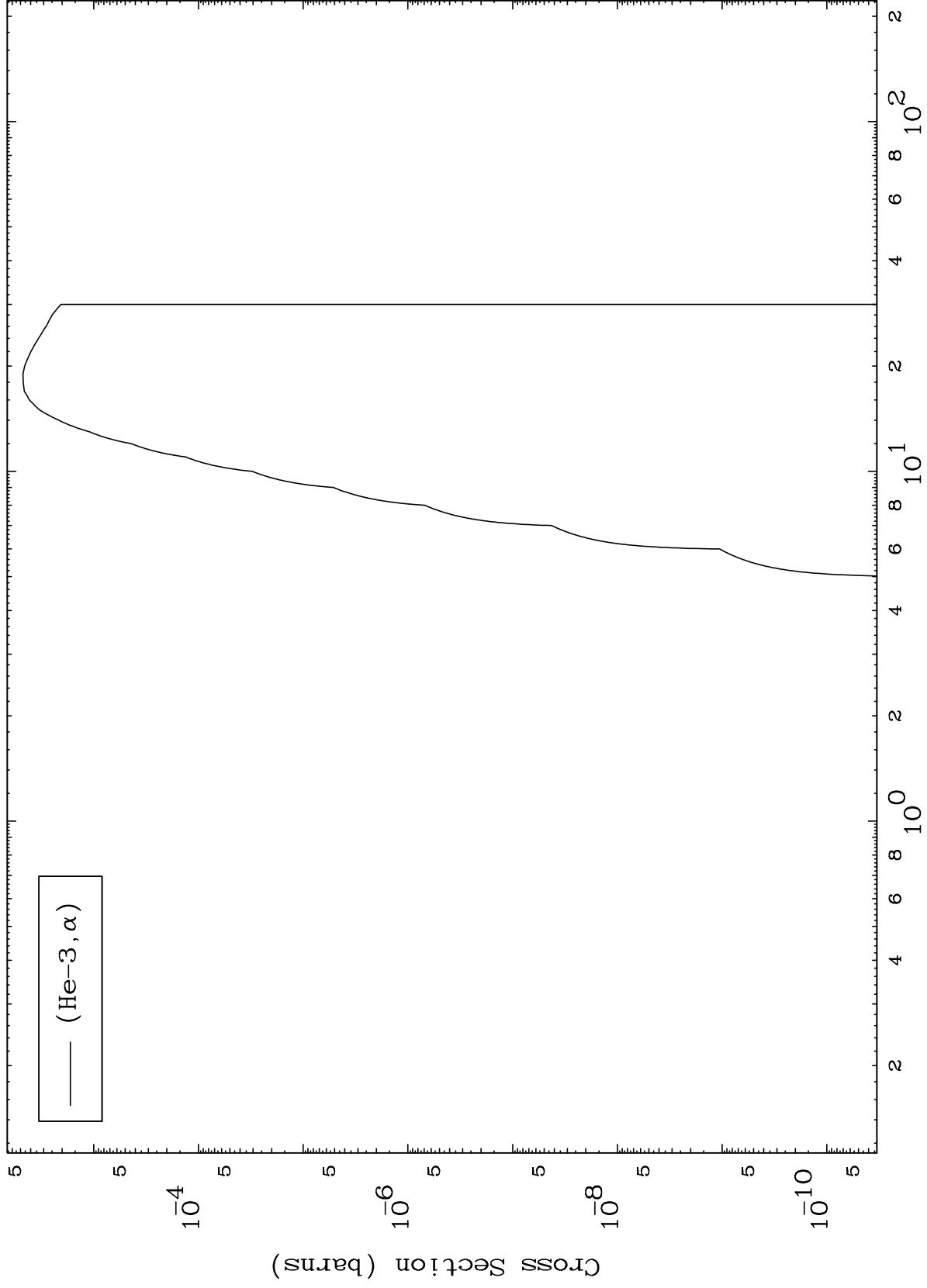
48-Cd-121

MAT 4871

(He-3, α) Levels

48-Cd-121

0 Kelvin Cross Sections



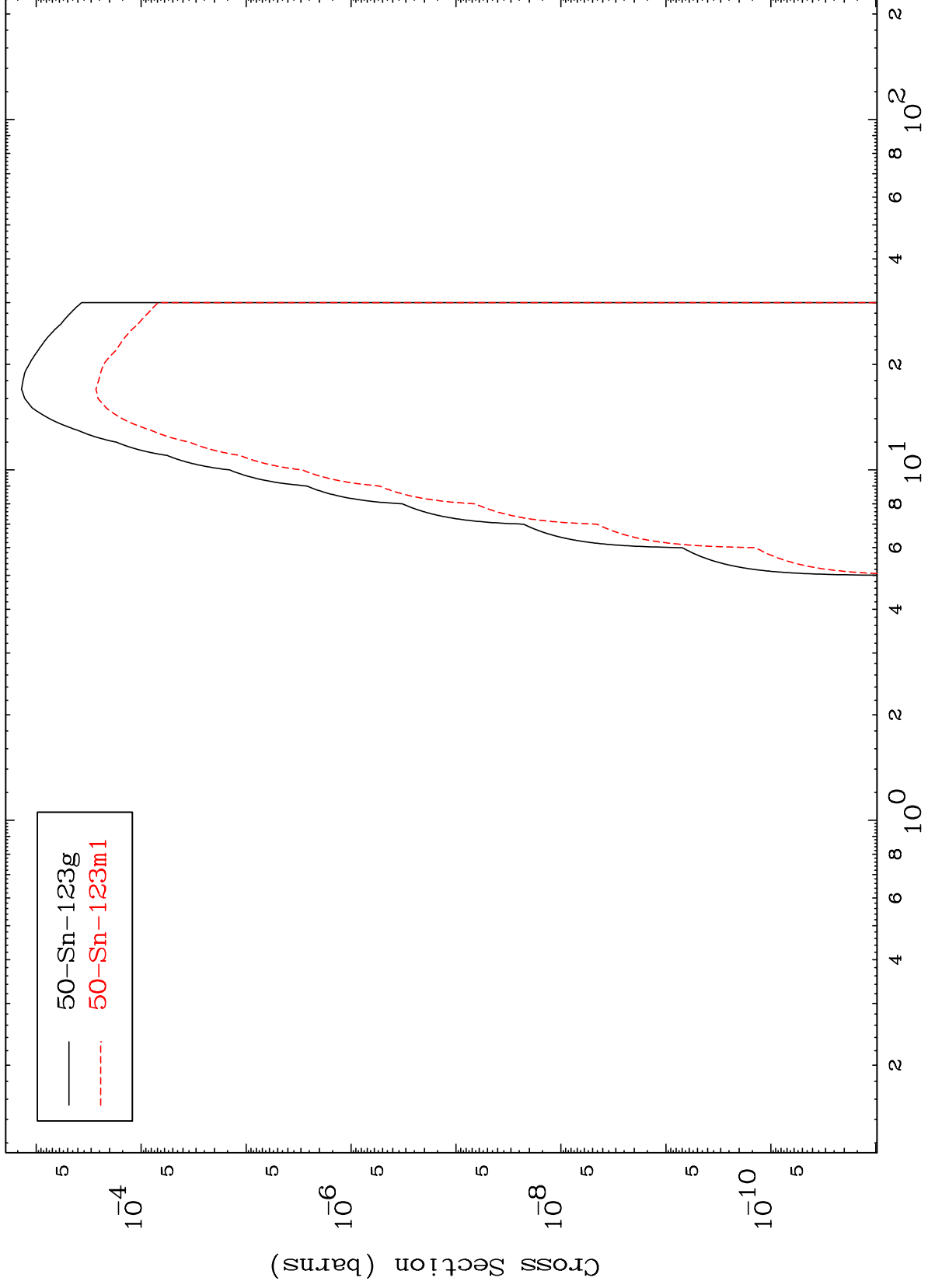
(He-3, α)

MAT 4871

He-3 Inelastic

48-Cd-121

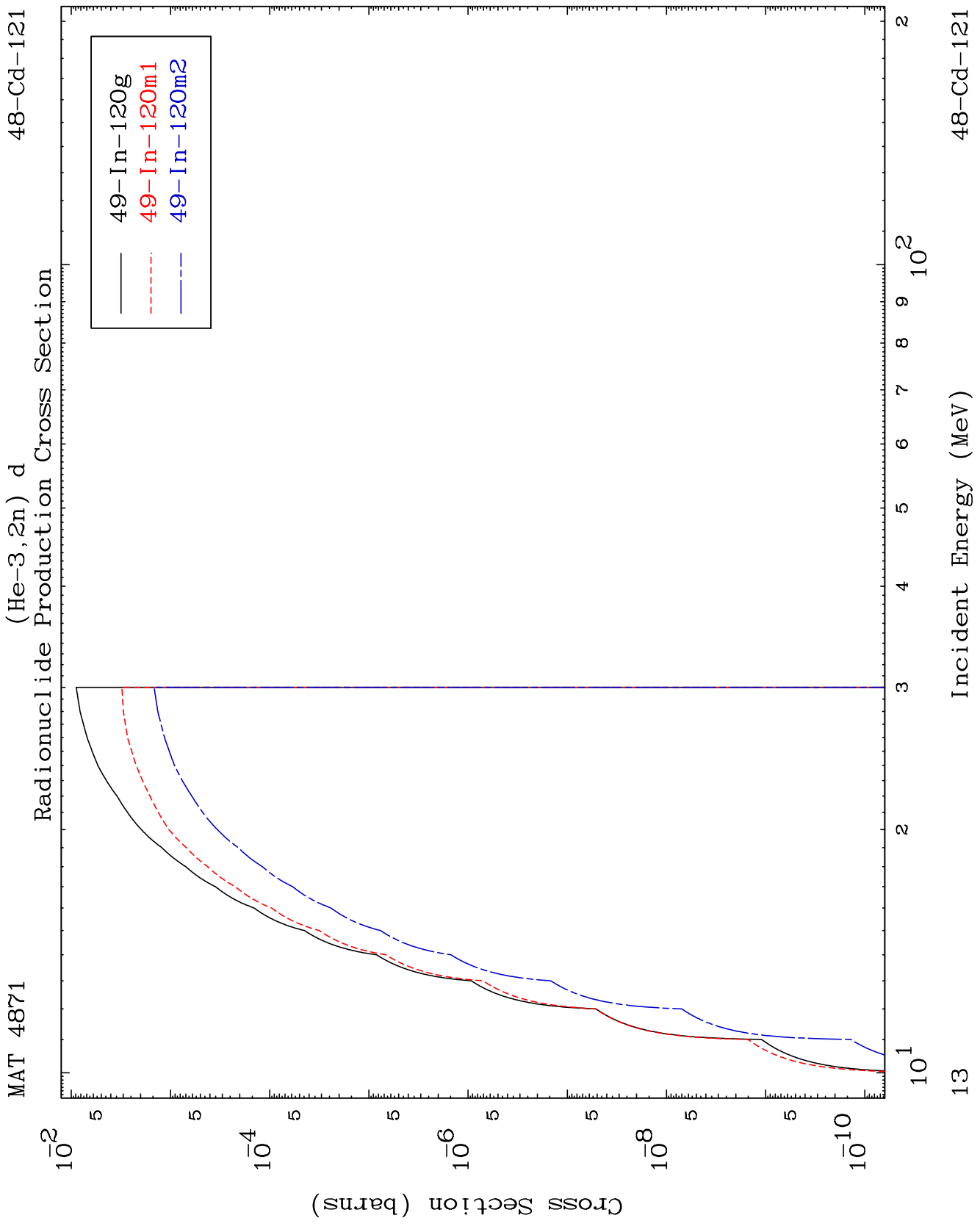
Radionuclide Production Cross Section



12

Incident Energy (MeV)

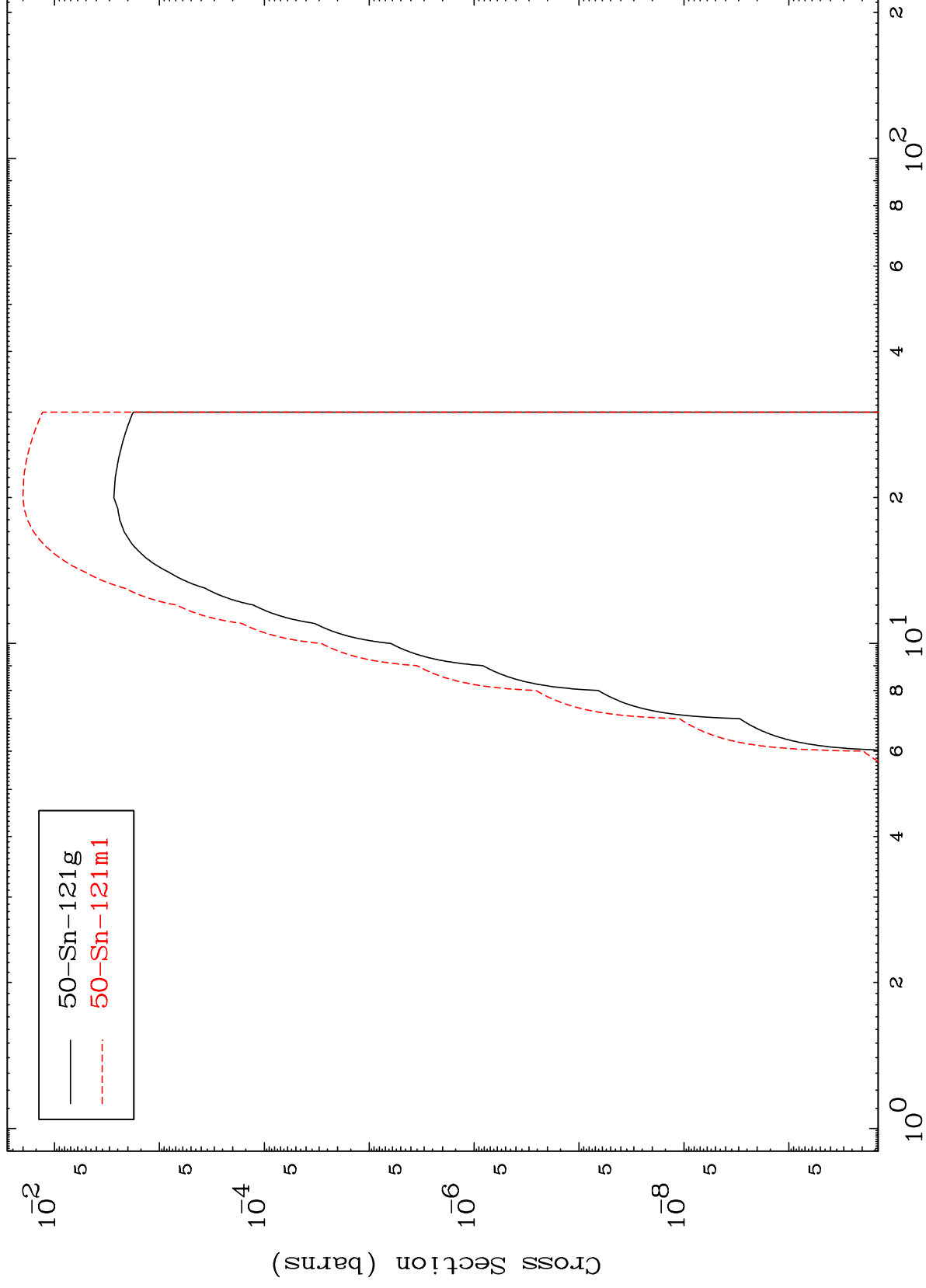
48-Cd-121



MAT 4871

48-Cd-121

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



Incident Energy (MeV)

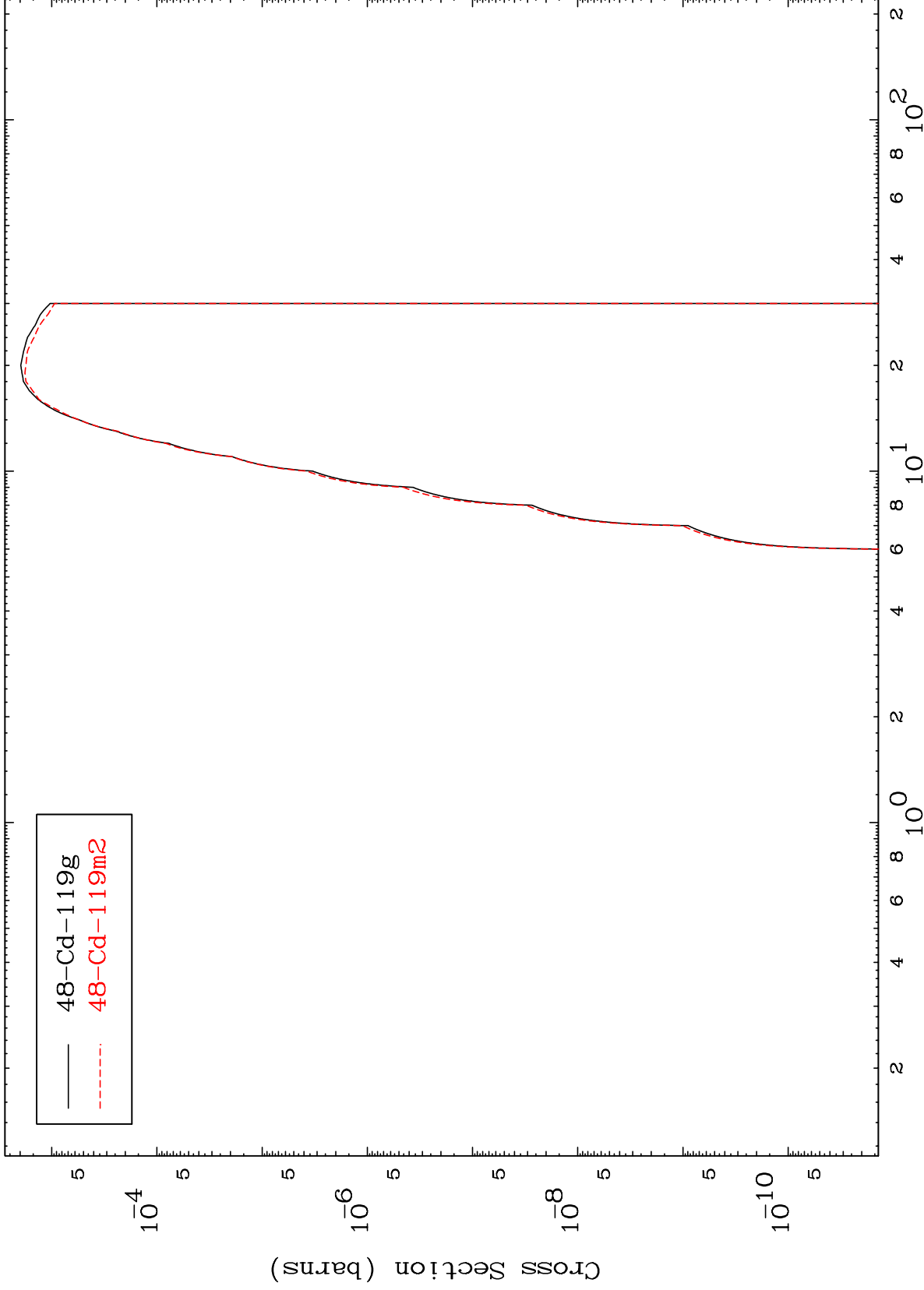
48-Cd-121

MAT 4871

(He-3, n') α

48-Cd-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

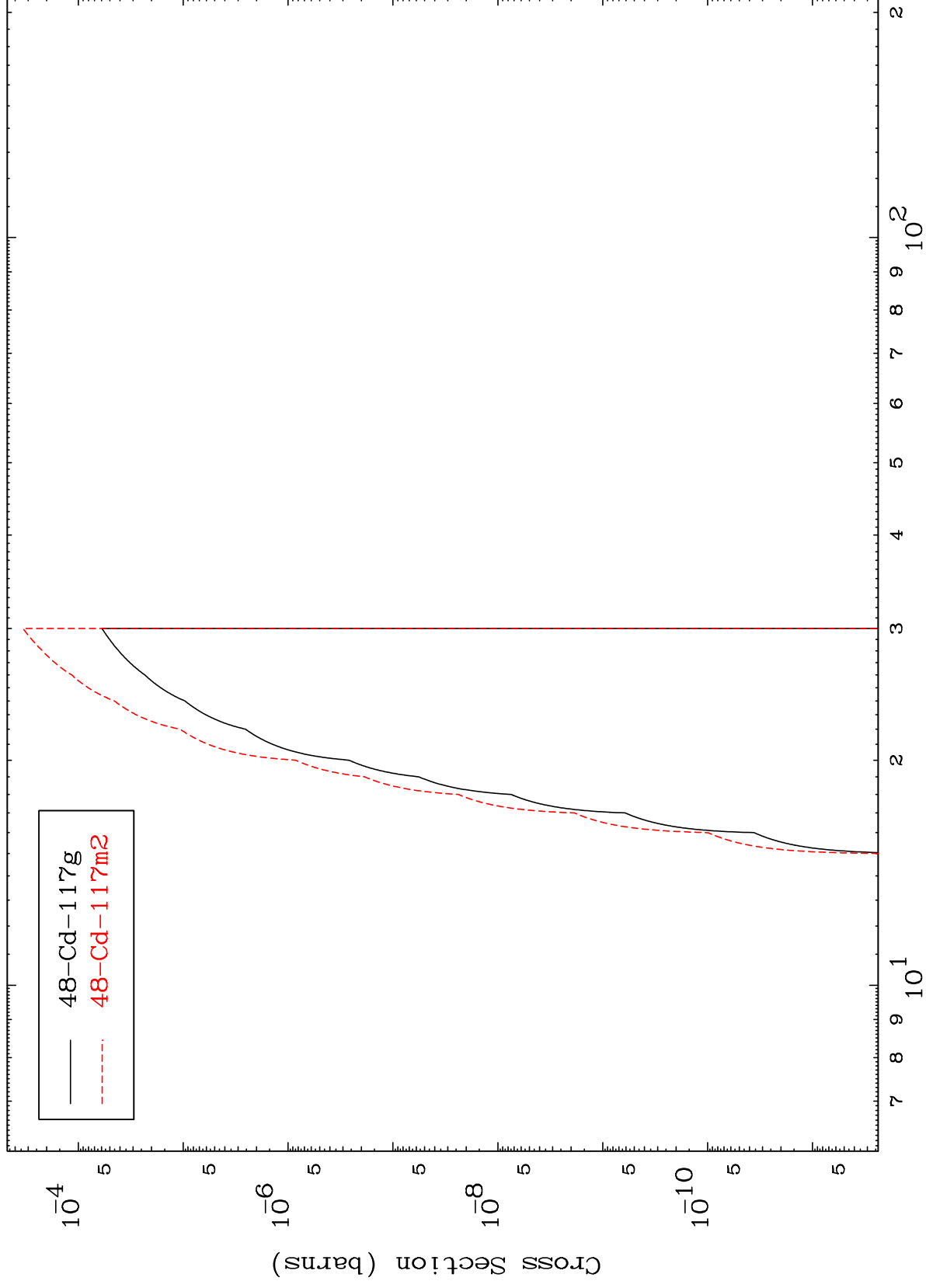
48-Cd-121

MAT 4871

48-Cd-121

(He-3,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

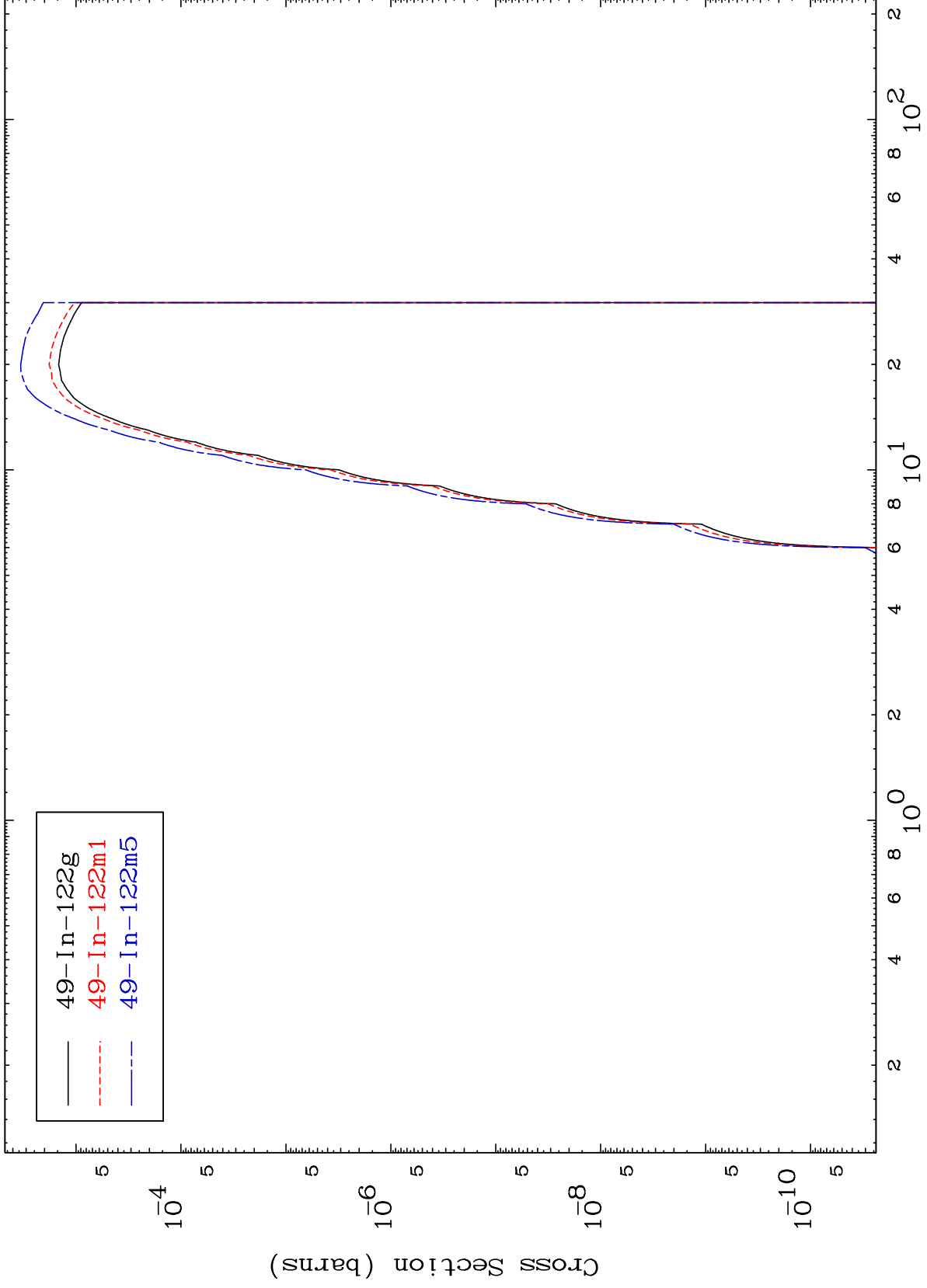
48-Cd-121

MAT 4871

(He-3, n') p

48-Cd-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

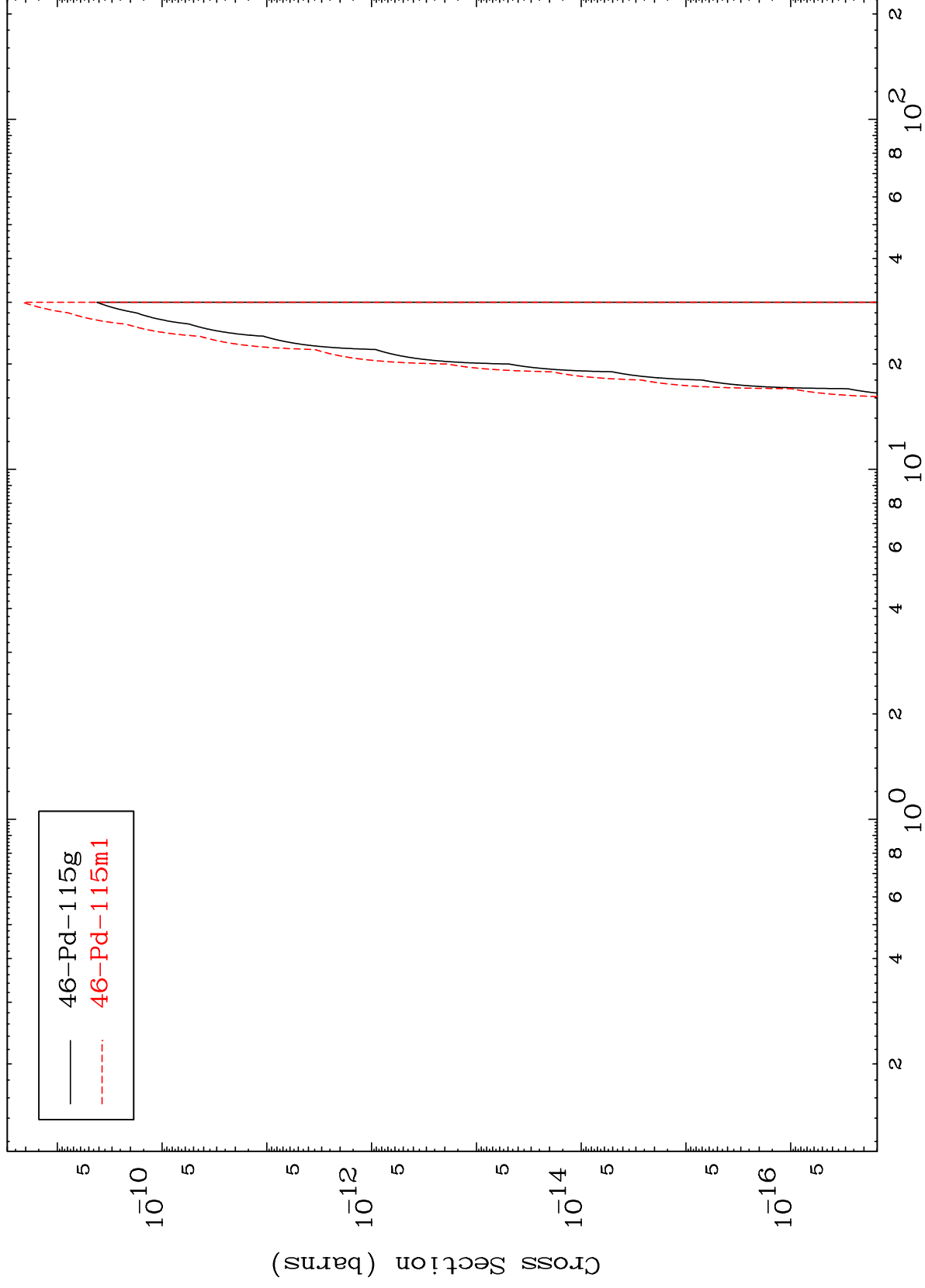
48-Cd-121

MAT 4871

(He-3, n') 2 α

48-Cd-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

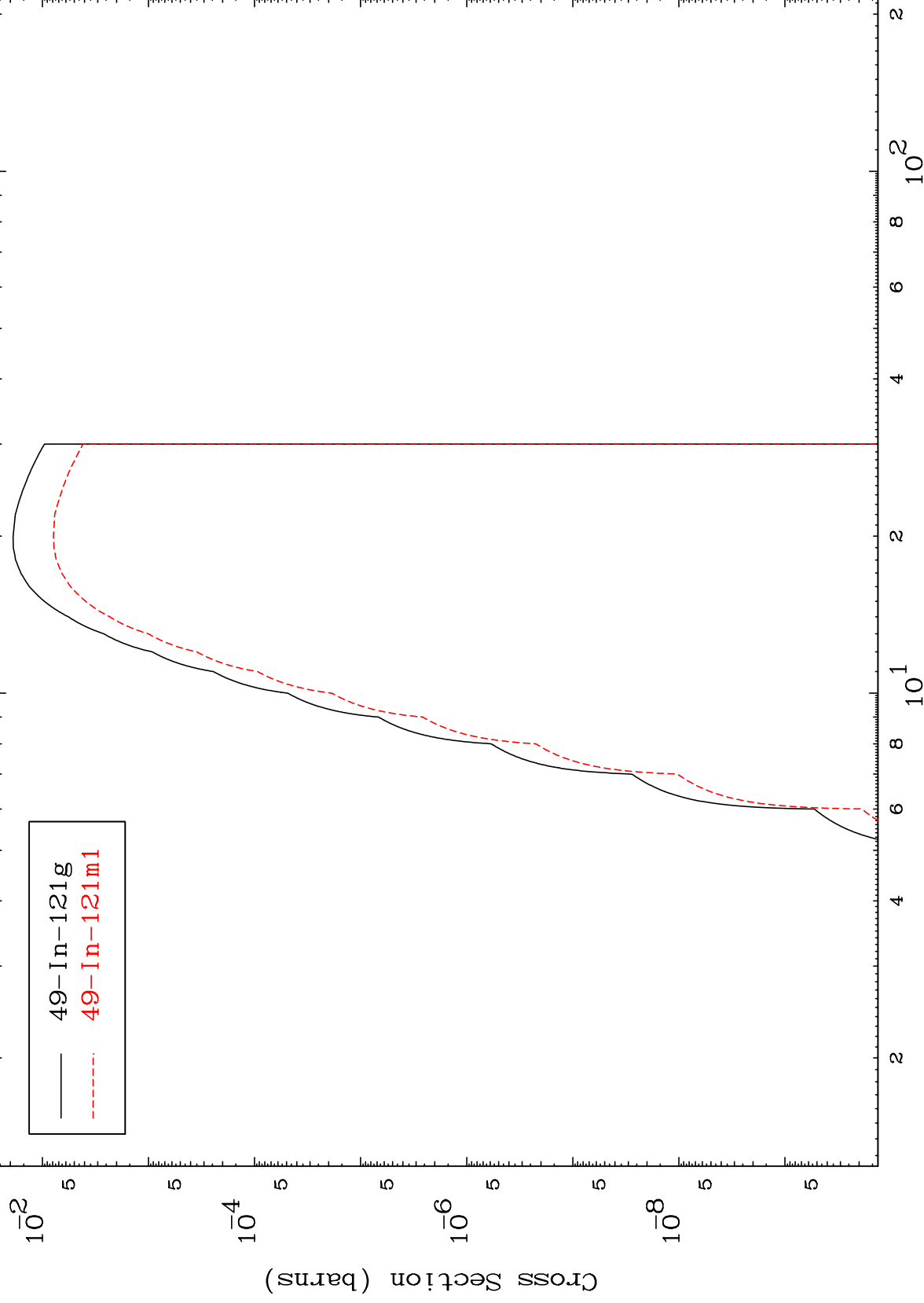
48-Cd-121

MAT 4871

(He-3, n') d

48-Cd-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

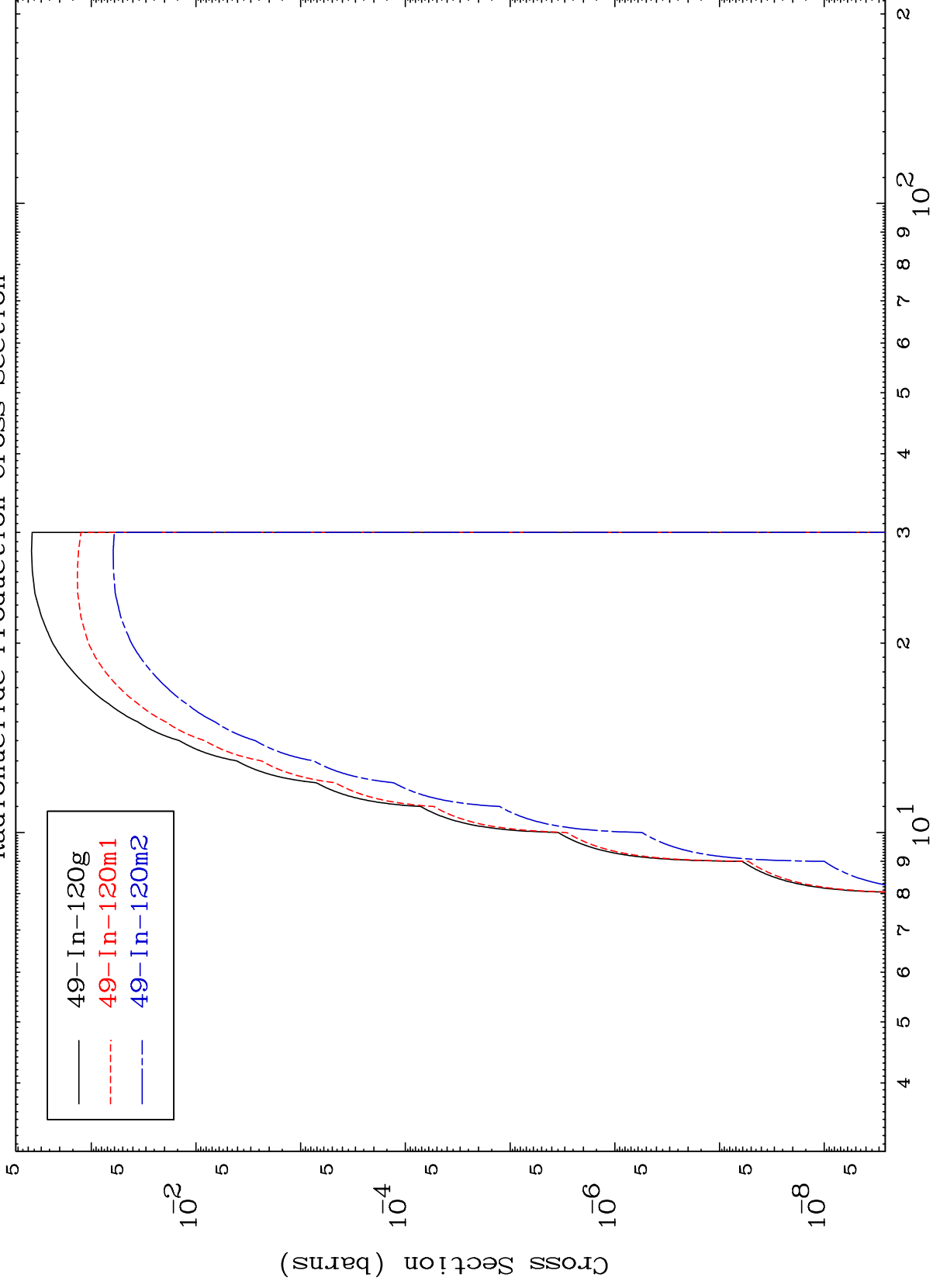
48-Cd-121

MAT 4871

(He-3, n') t

48-Cd-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

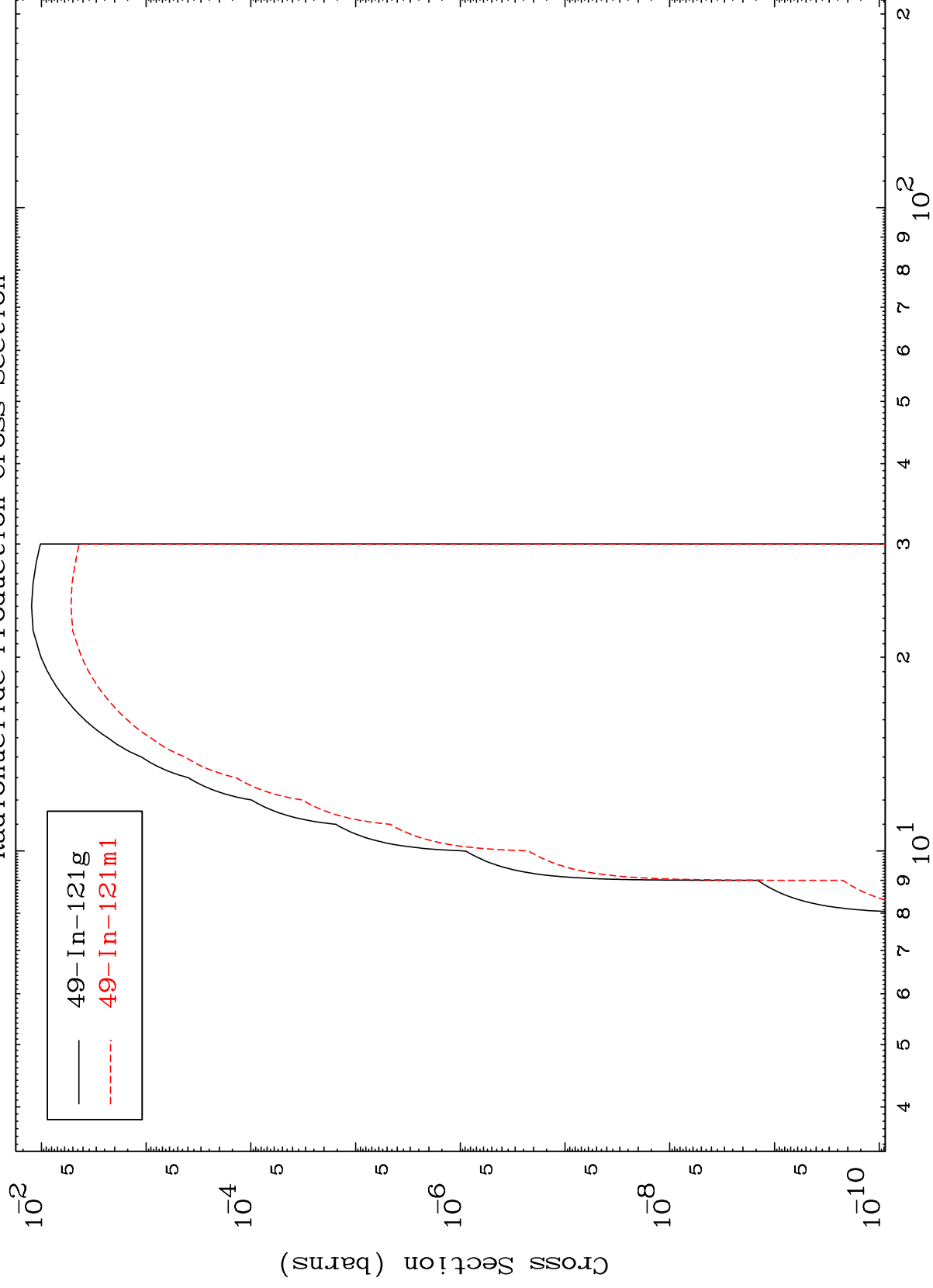
48-Cd-121

MAT 4871

48-Cd-121

(He-3,2n) p

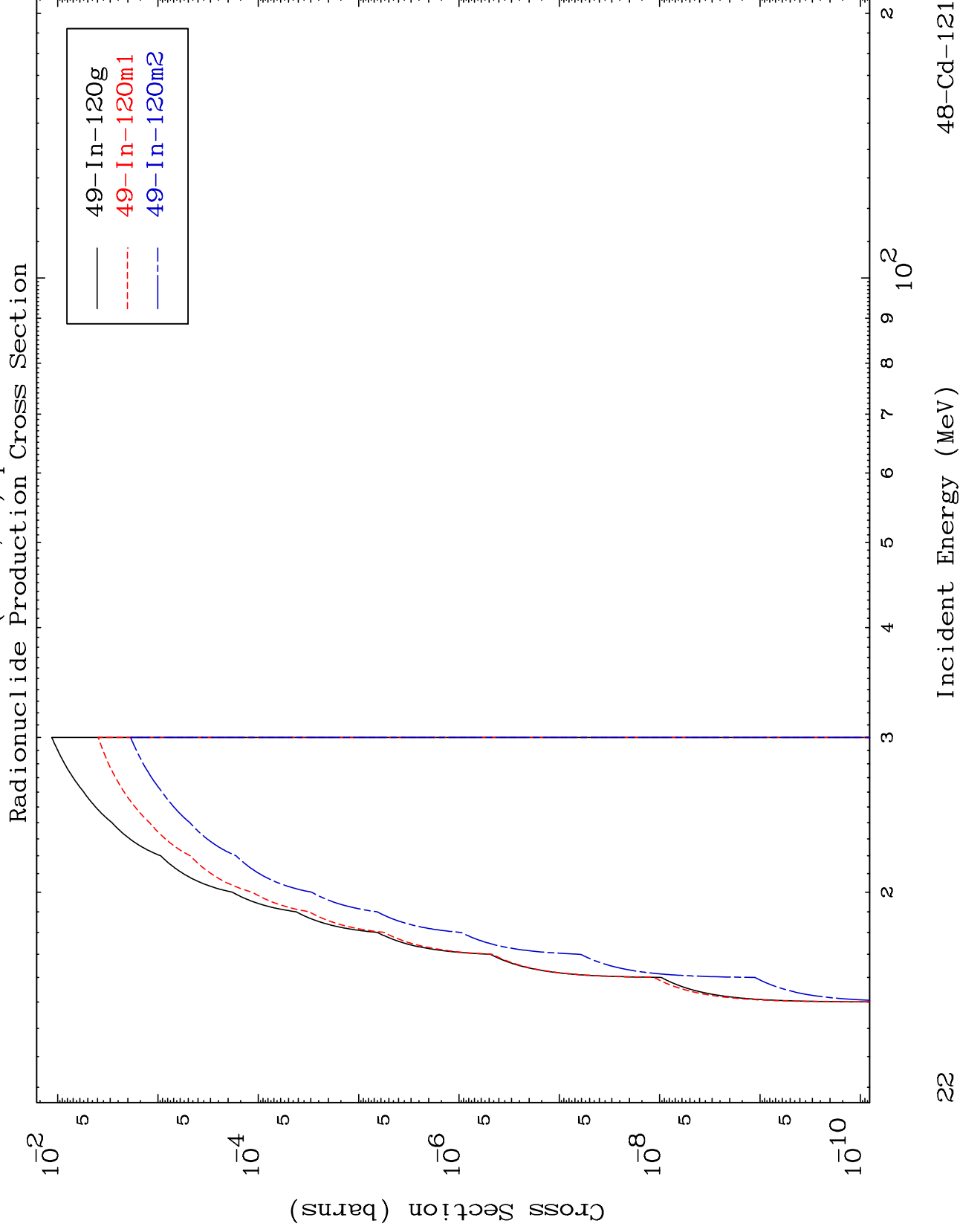
Radionuclide Production Cross Section



21

Incident Energy (MeV)

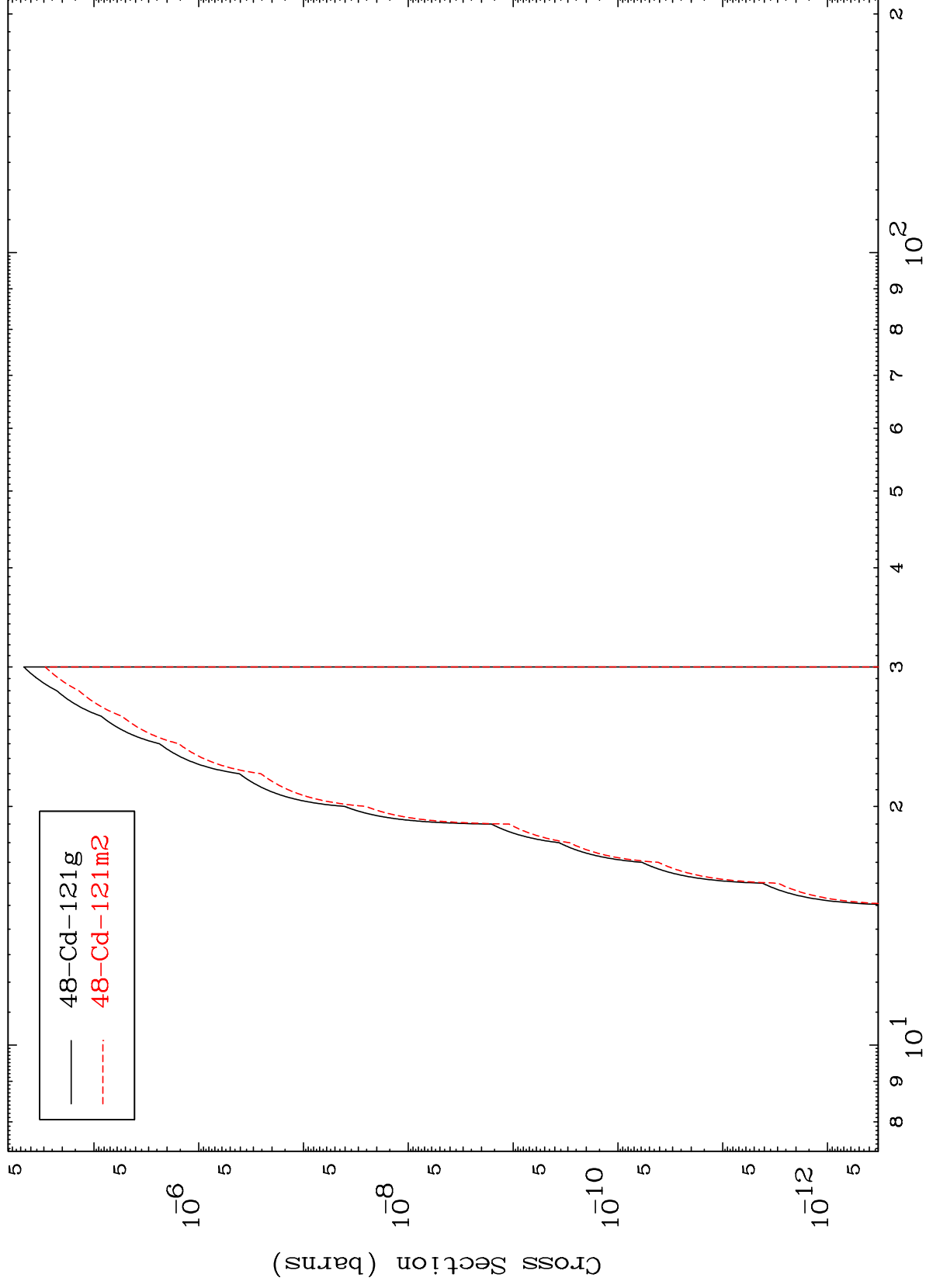
48-Cd-121



MAT 4871

48-Cd-121

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



23

Incident Energy (MeV)

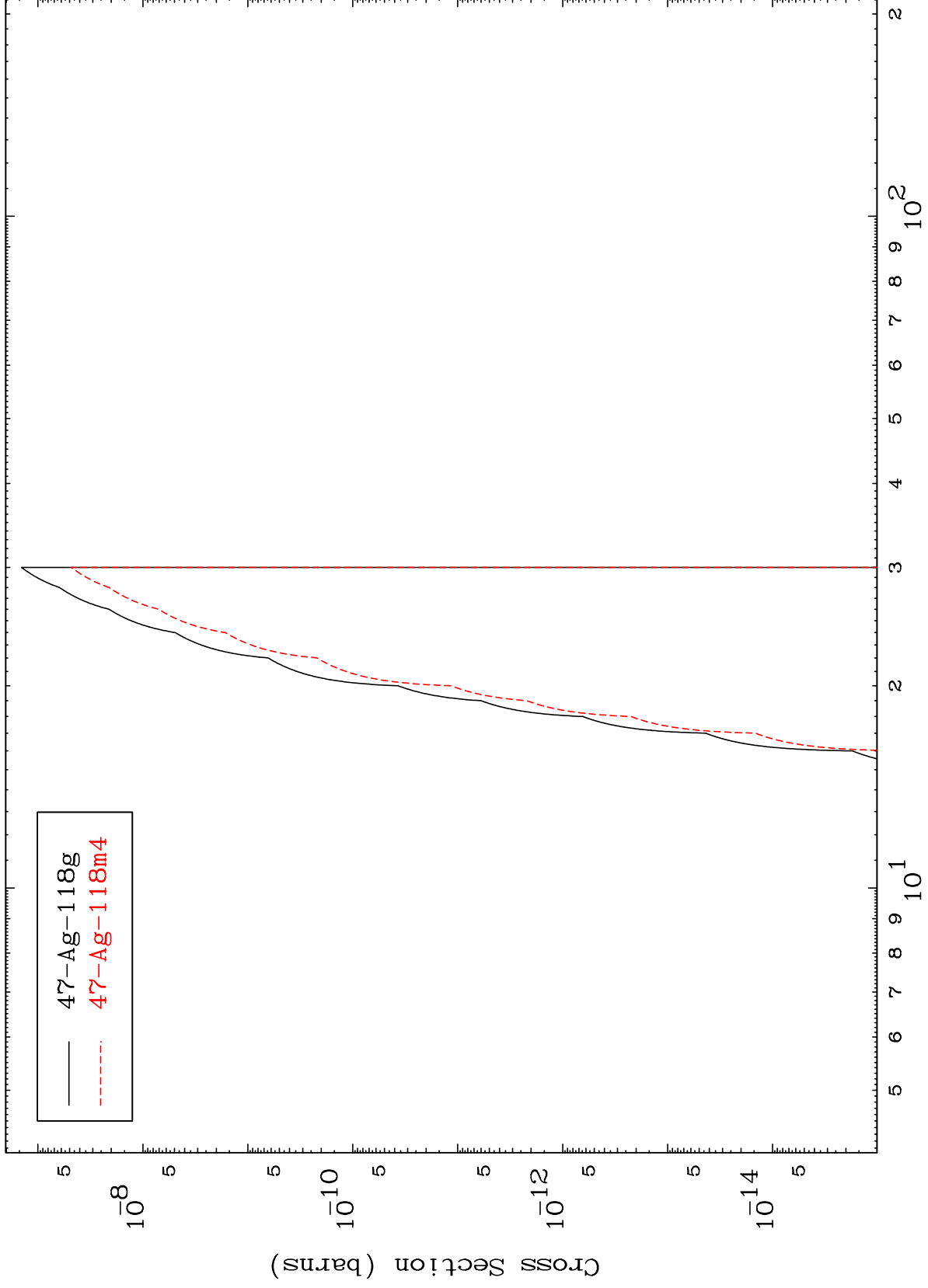
48-Cd-121

MAT 4871

(He-3, n') p α

48-Cd-121

Radionuclide Production Cross Section



24

Incident Energy (MeV)

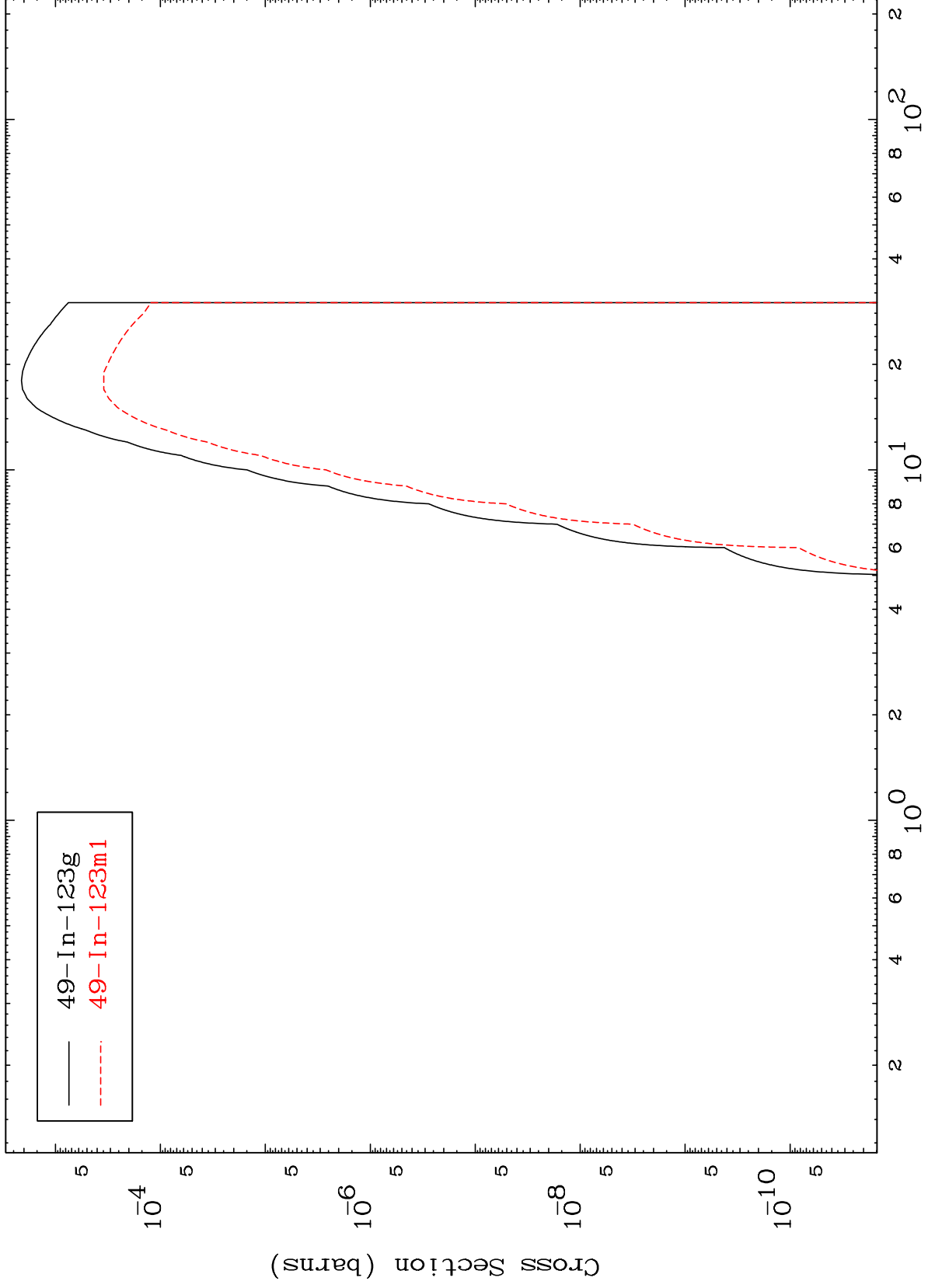
48-Cd-121

MAT 4871

(He-3, p)

48-Cd-121

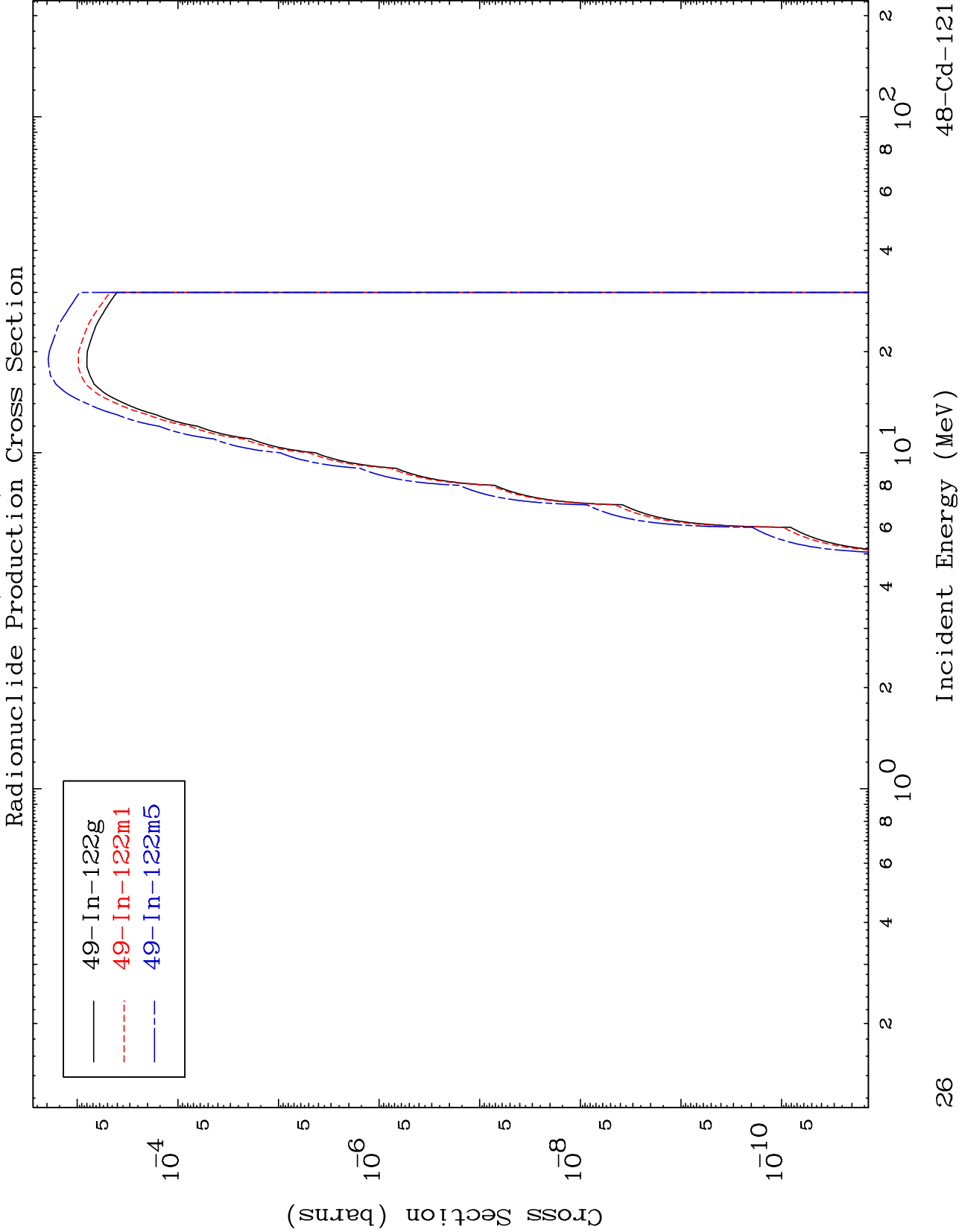
Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-121

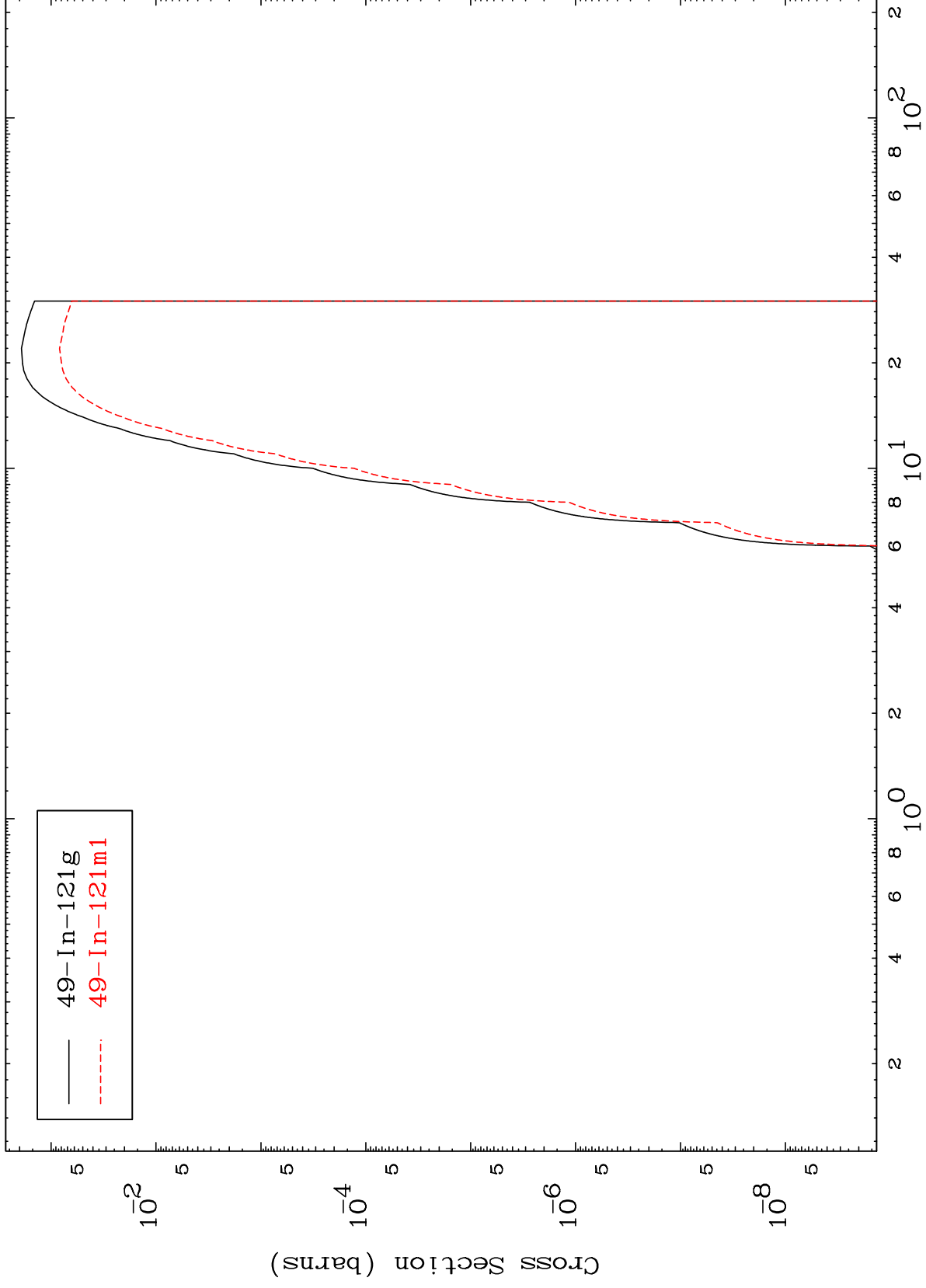


MAT 4871

(He-3, t)

48-Cd-121

Radionuclide Production Cross Section



27

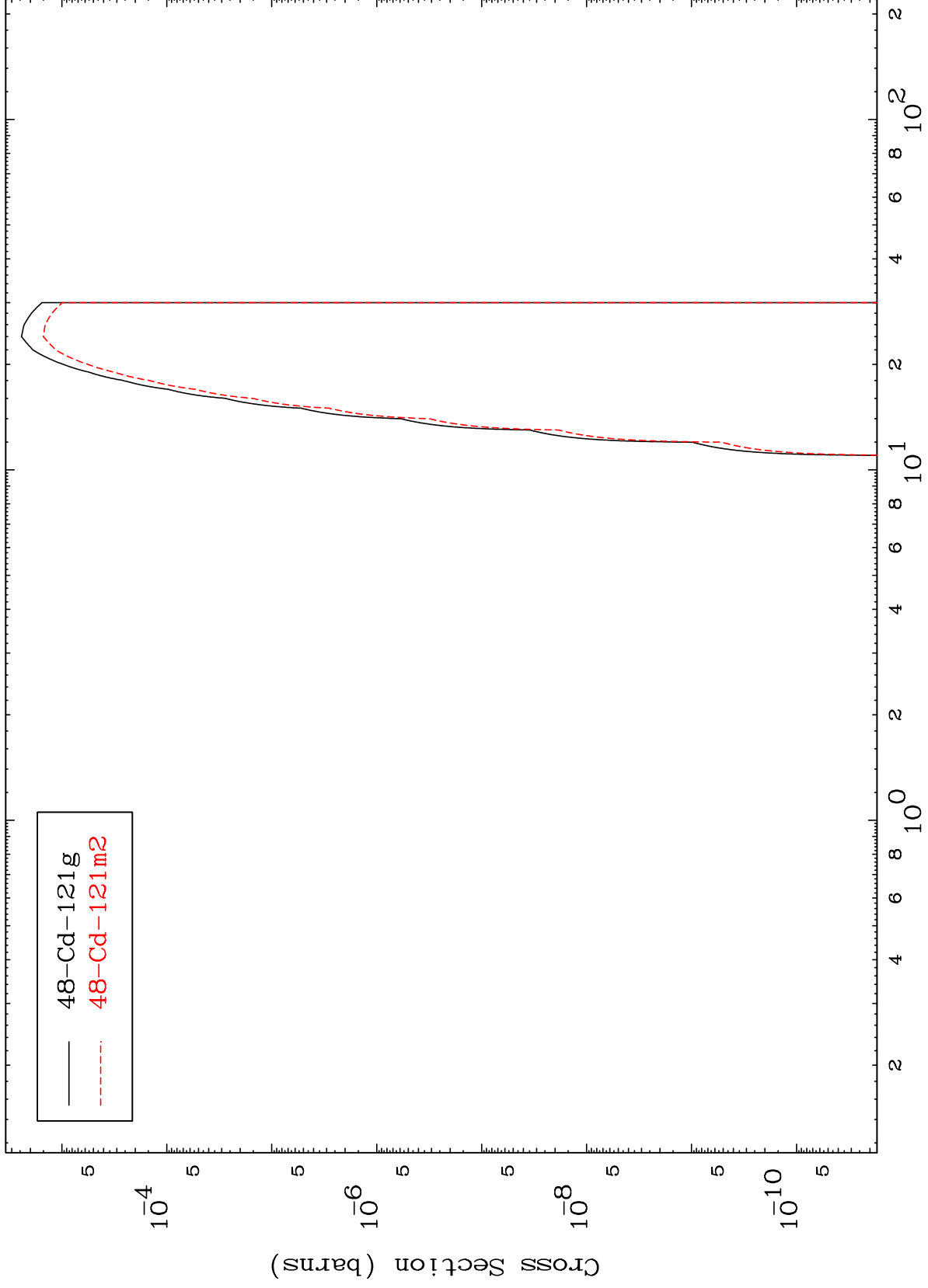
48-Cd-121

MAT 4871

(He-3, He-3)

48-Cd-121

Radionuclide Production Cross Section



28

Incident Energy (MeV)

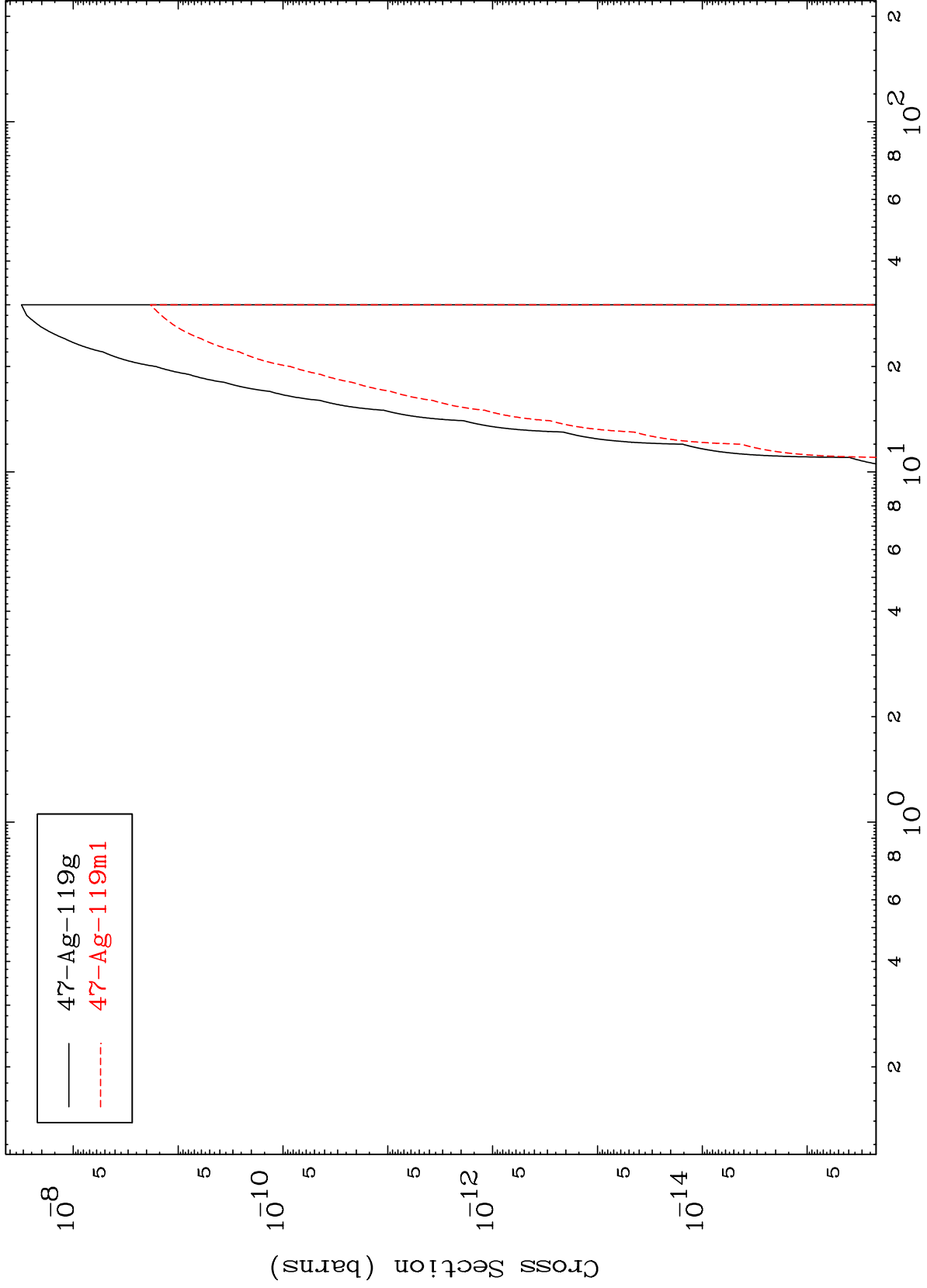
48-Cd-121

MAT 4871

(He-3,p) α

48-Cd-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

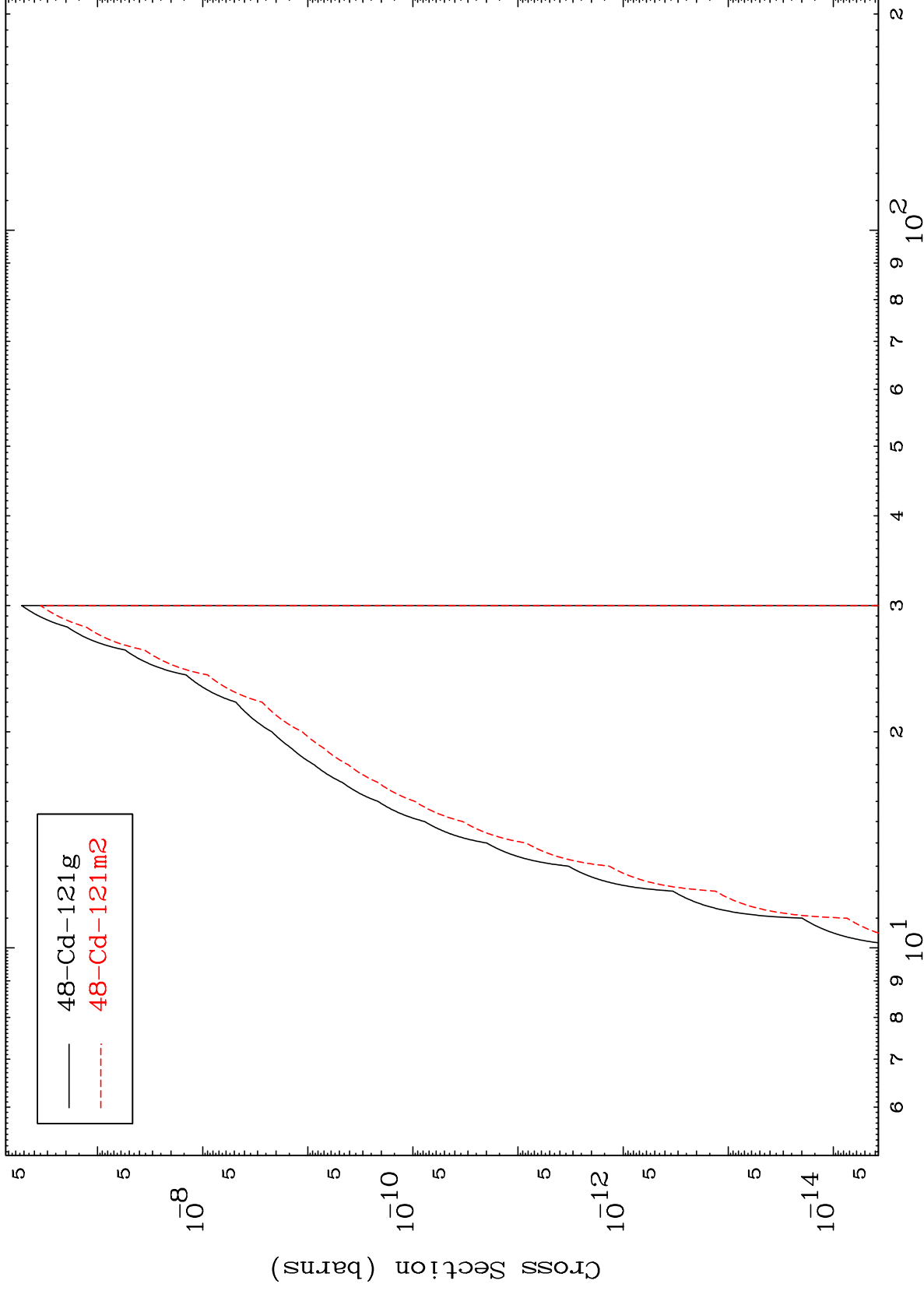
48-Cd-121

MAT 4871

(He-3,p) d

48-Cd-121

Radionuclide Production Cross Section



30

Incident Energy (MeV)

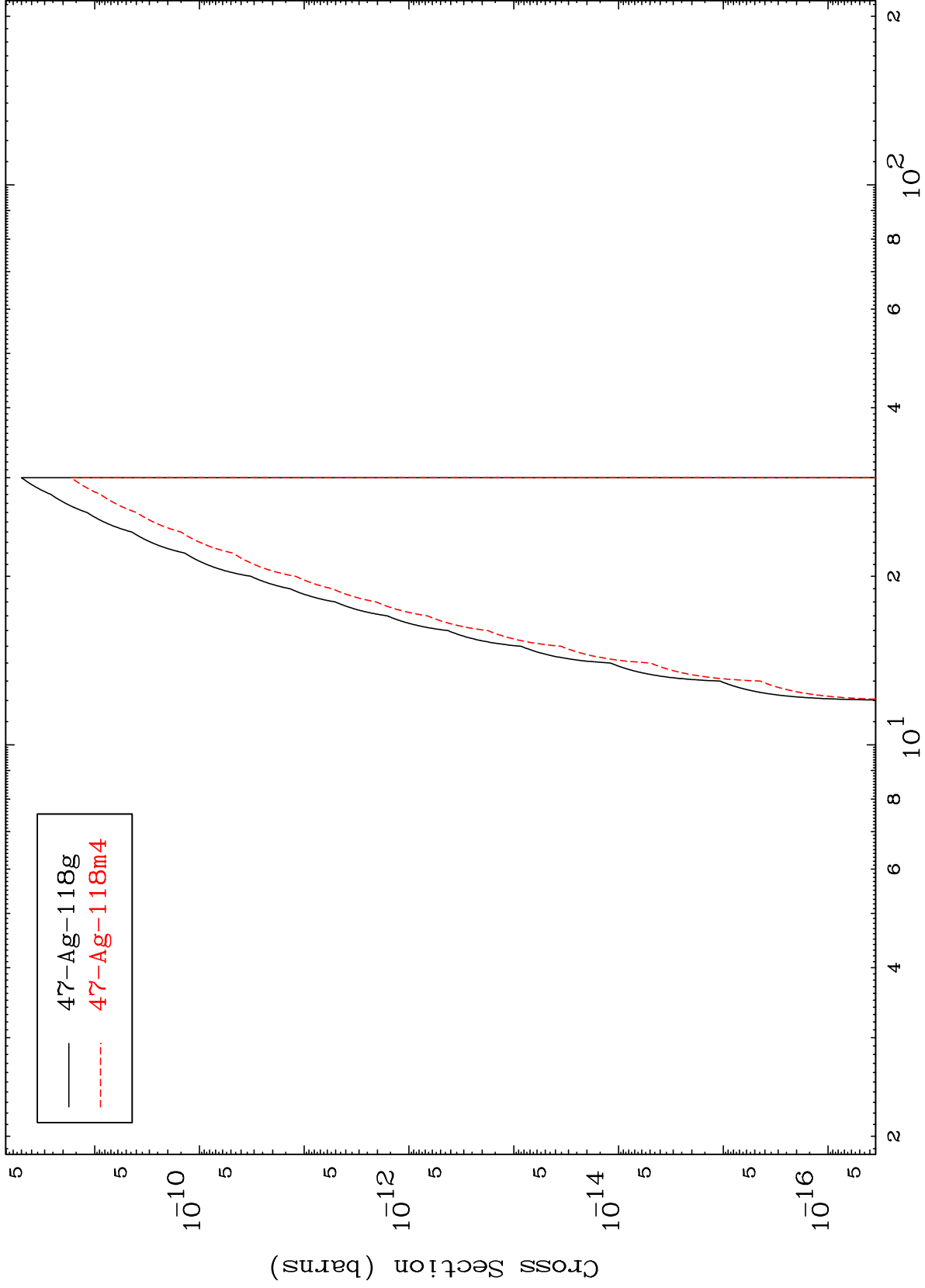
48-Cd-121

MAT 4871

(He-3, d) α

48-Cd-121

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-121