

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

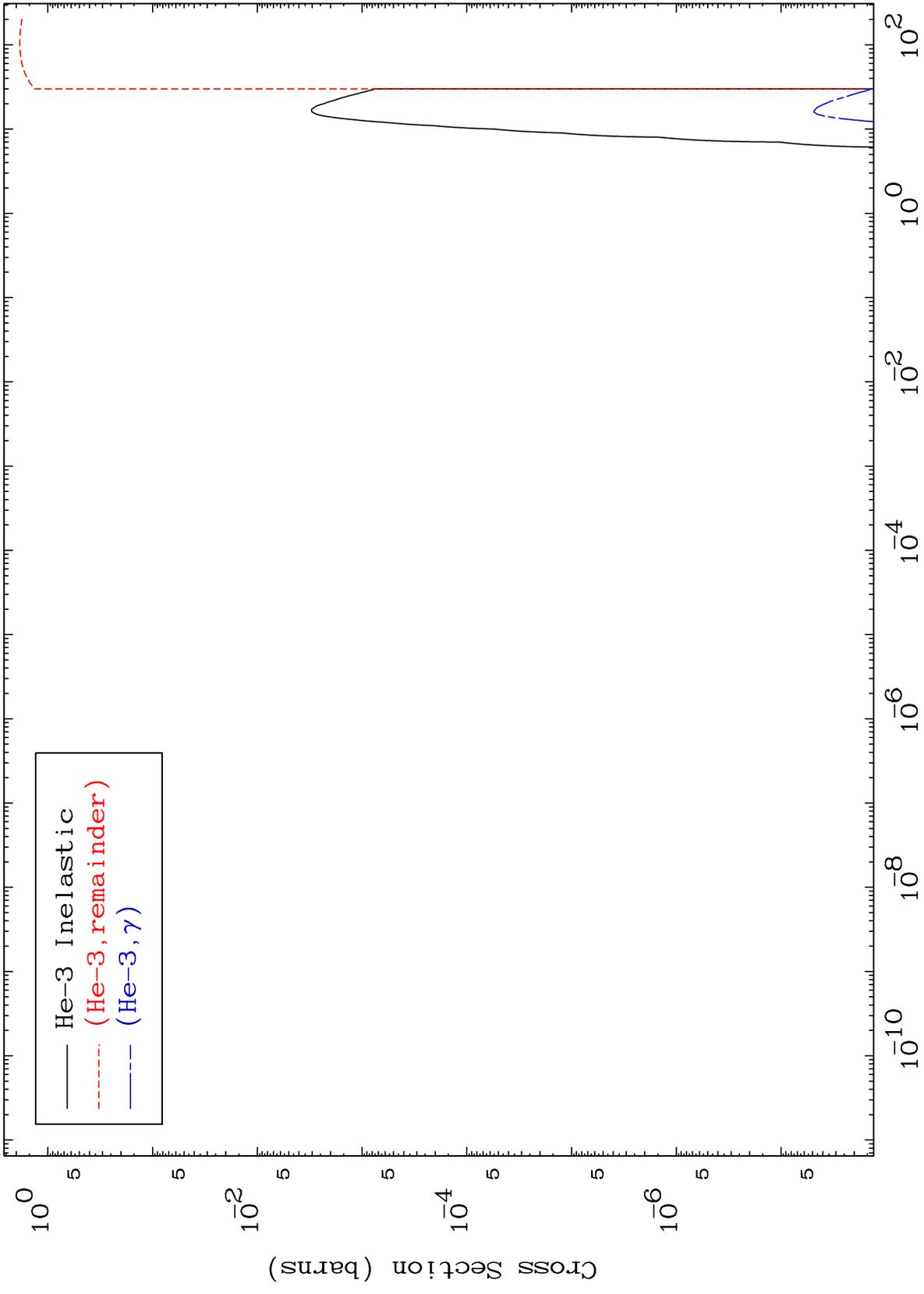
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4649

He-3 Major
0 Kelvin Cross Sections

46-Pd-110



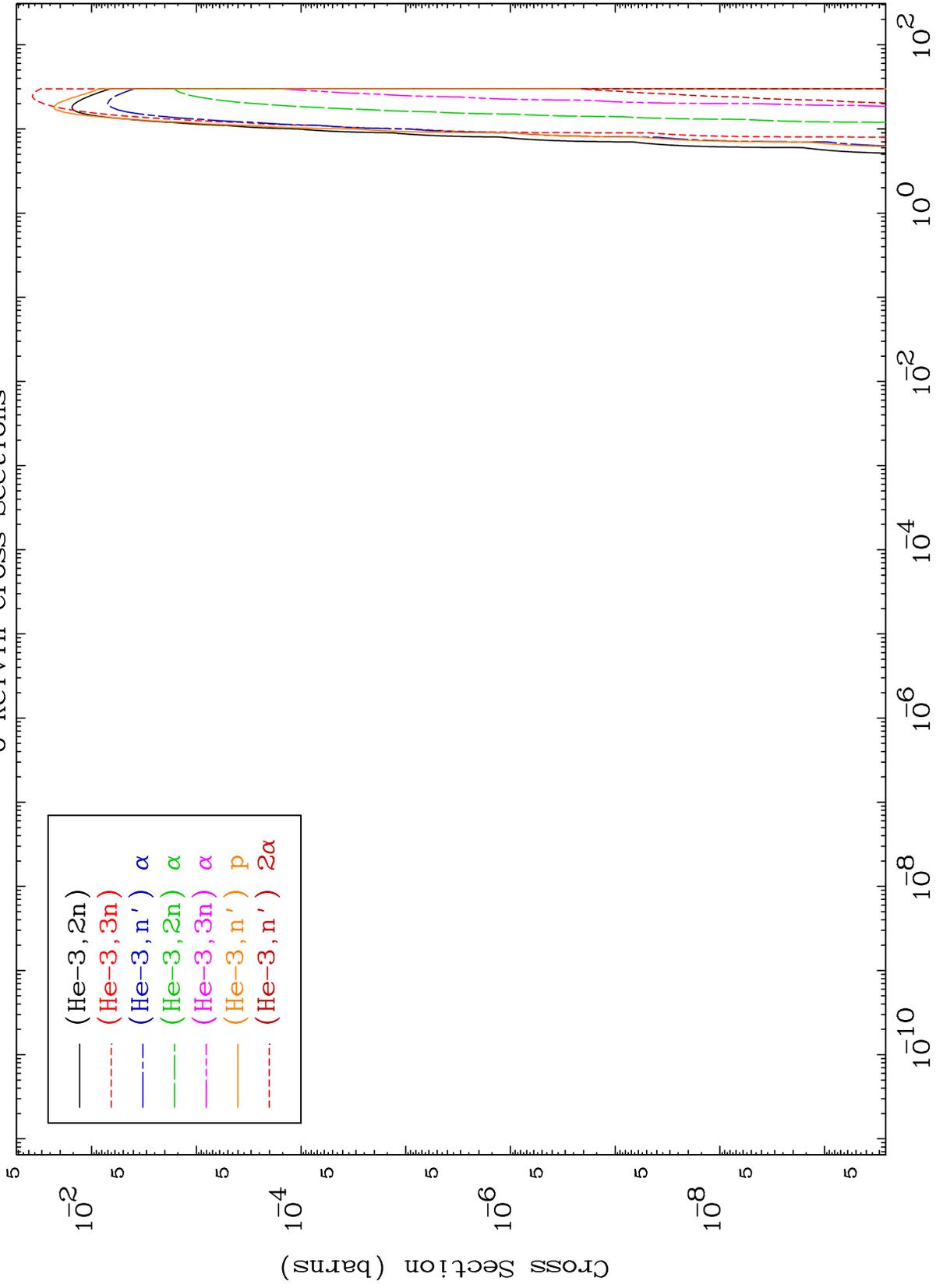
46-Pd-110

Incident Energy (MeV)

MAT 4649

He-3 Neutron Production
0 Kelvin Cross Sections

46-Pd-110

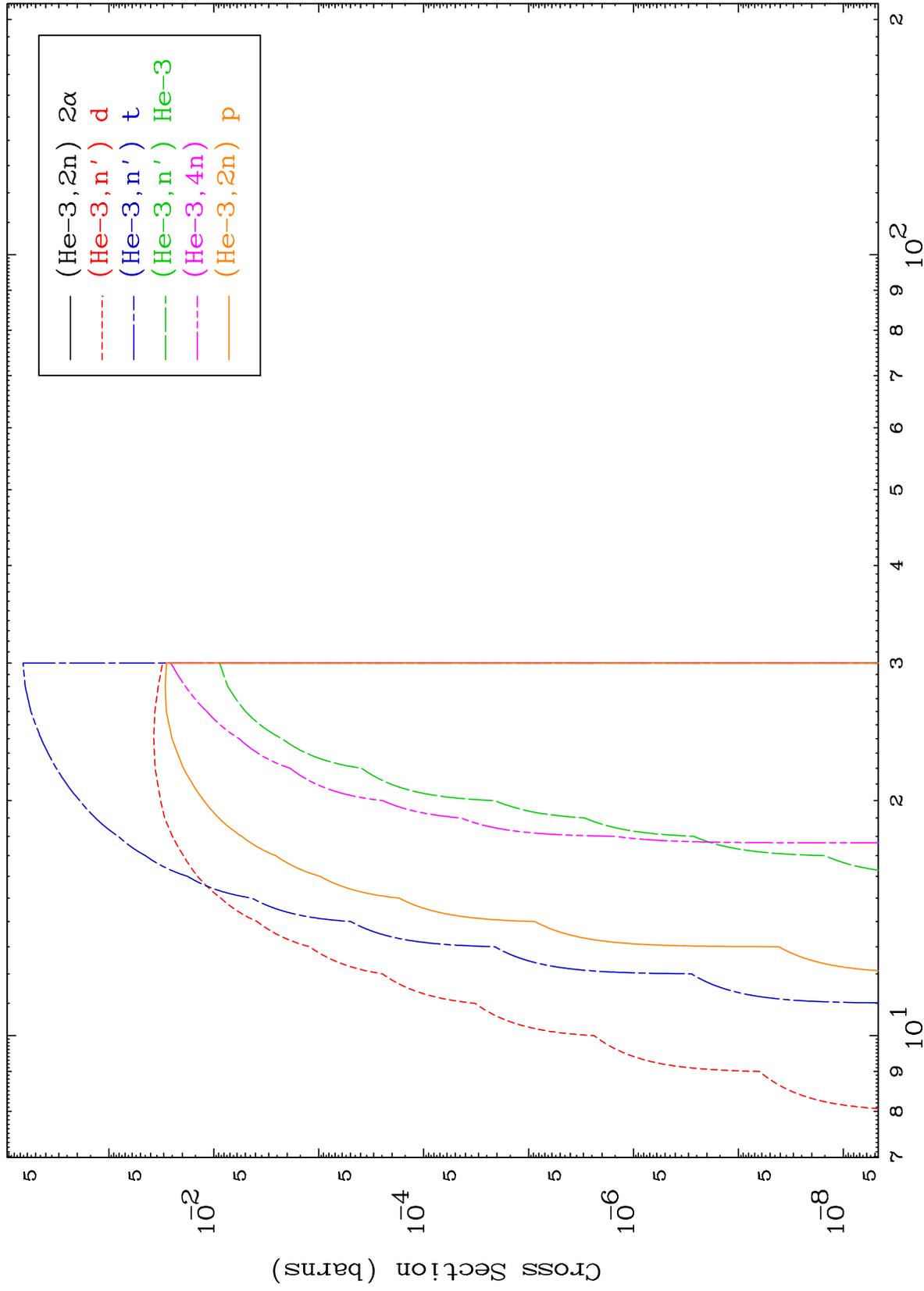


46-Pd-110

MAT 4649

He-3 Neutron Production
0 Kelvin Cross Sections

46-Pd-110



3

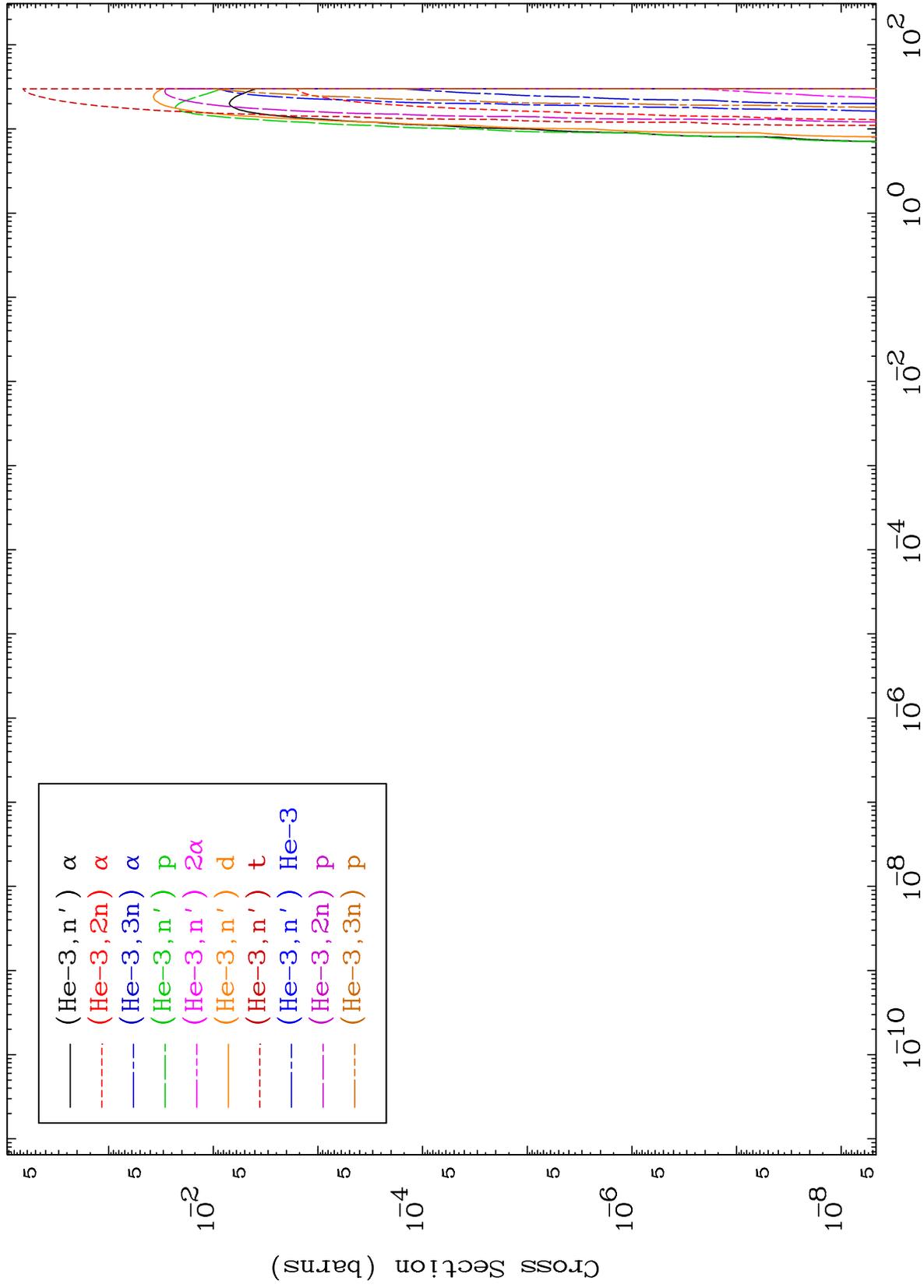
Incident Energy (MeV)

46-Pd-110

MAT 4649

He-3 Charged Particle
0 Kelvin Cross Sections

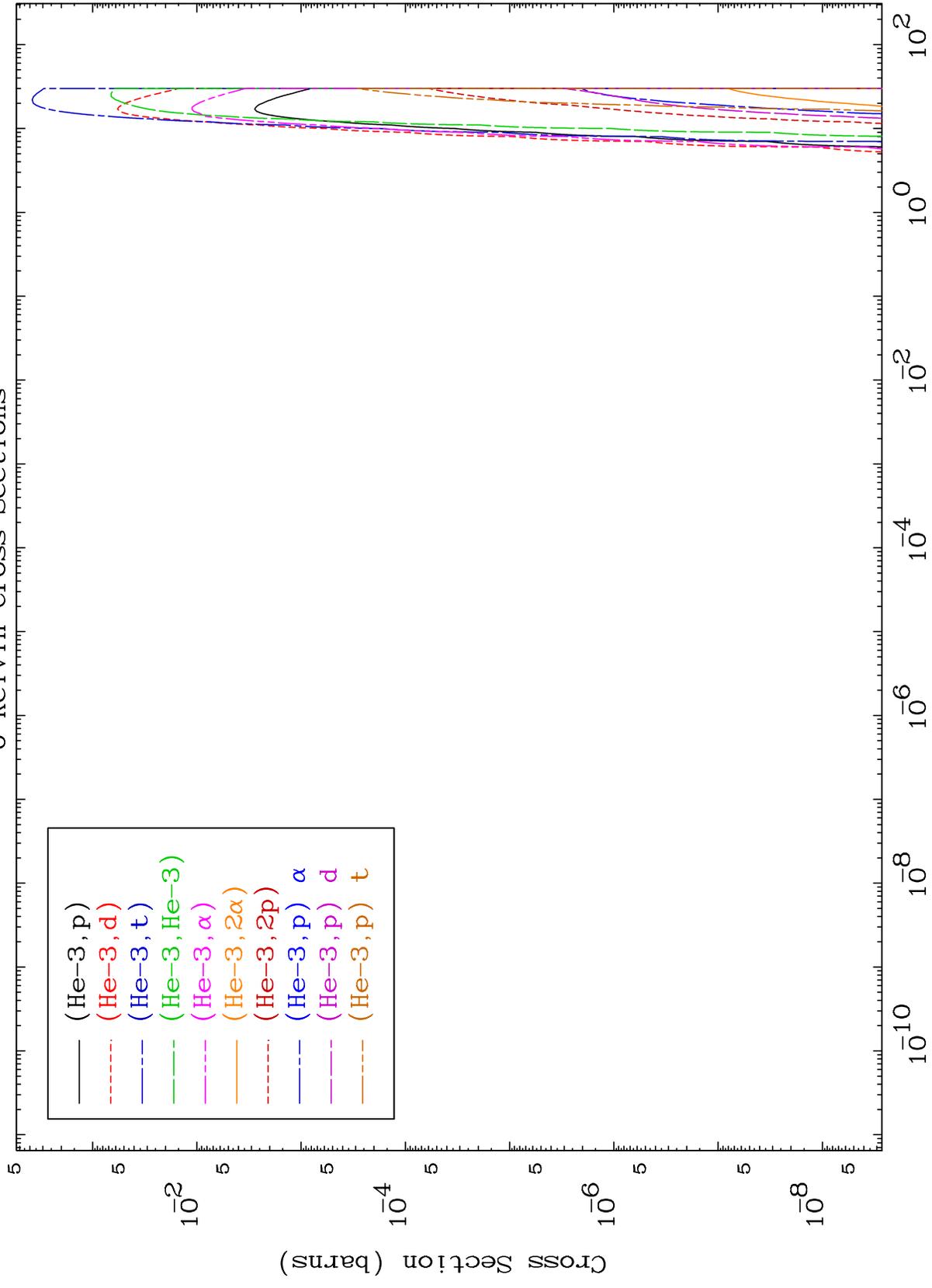
46-Pd-110



MAT 4649

He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-110



5

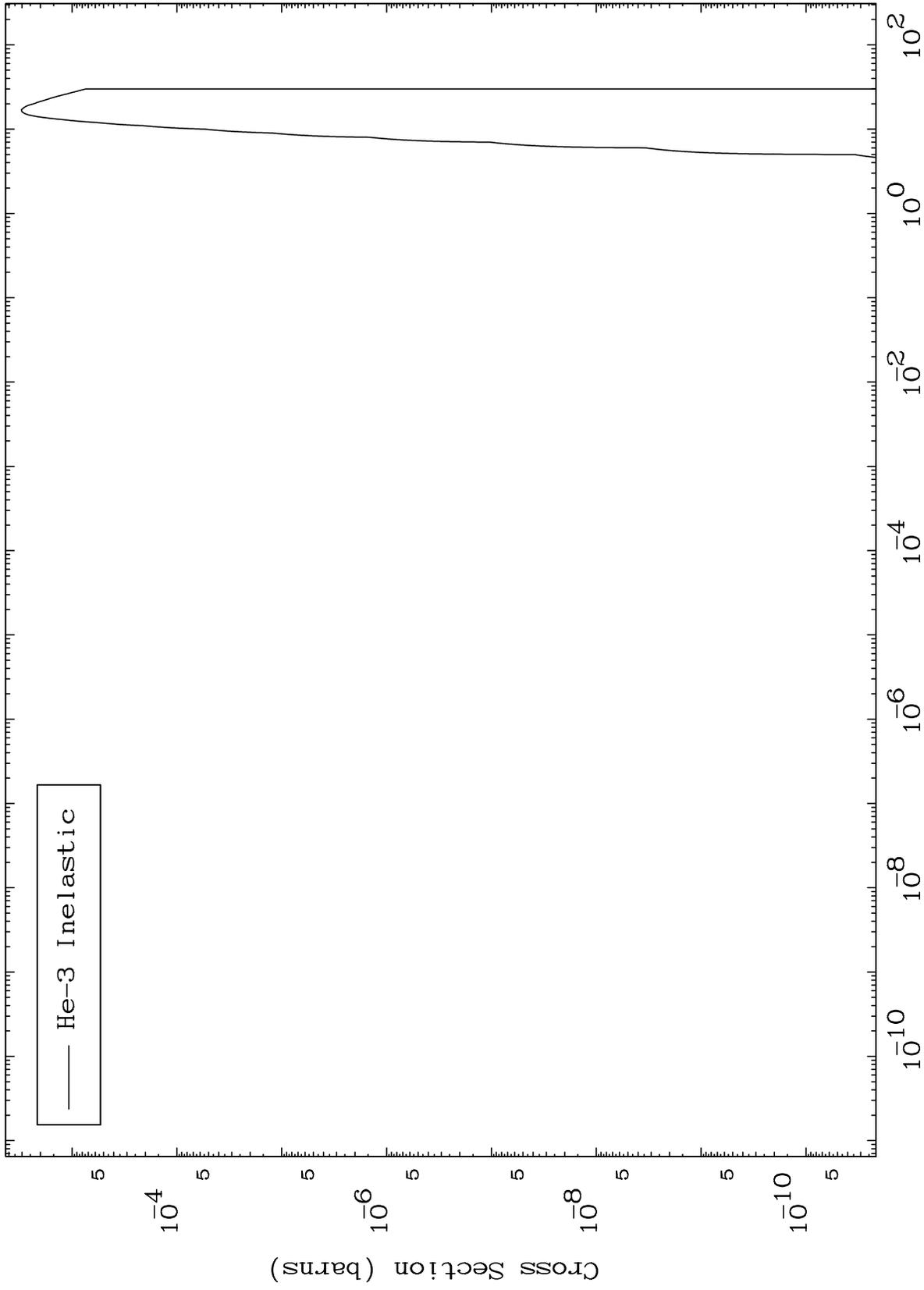
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

46-Pd-110



6

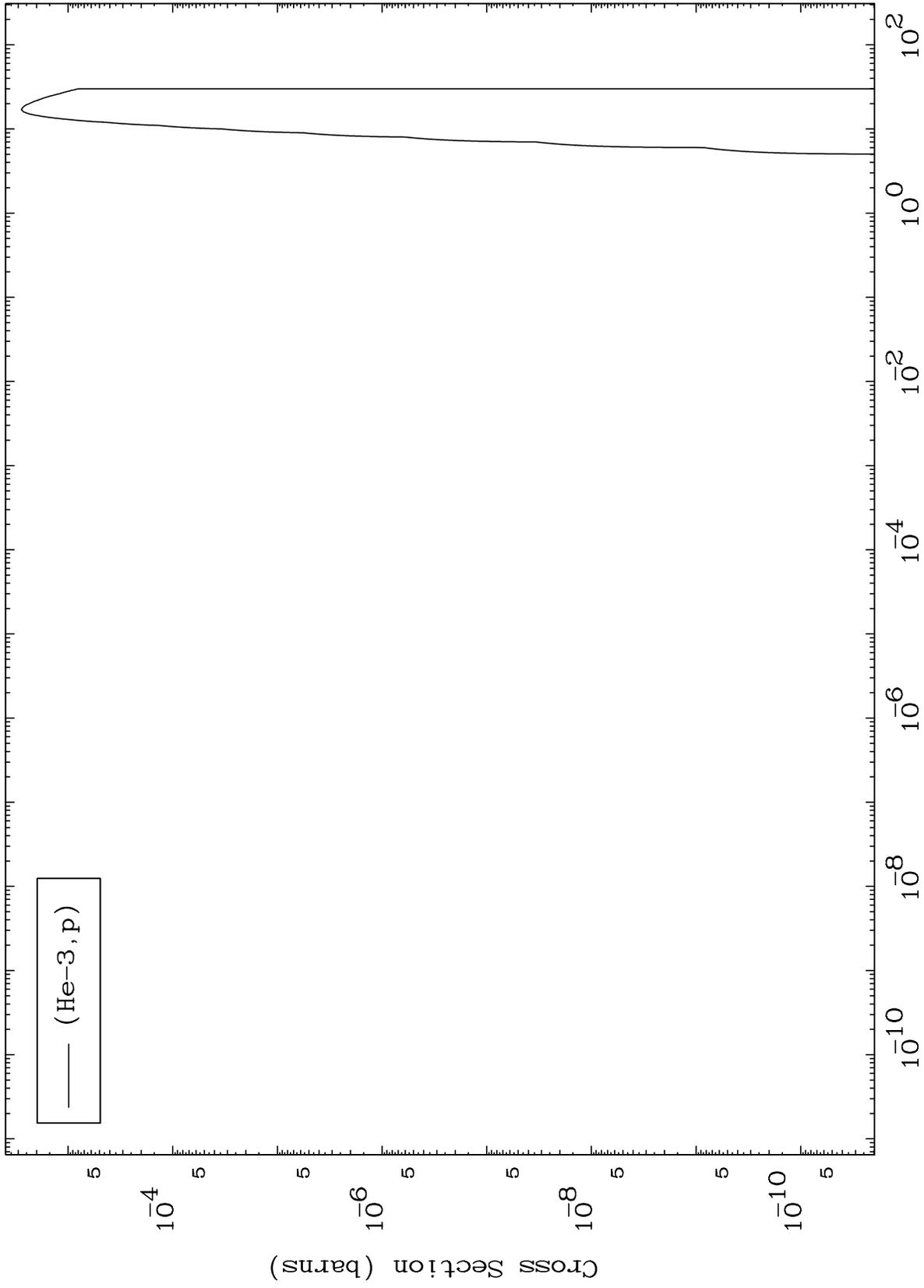
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

46-Pd-110



7

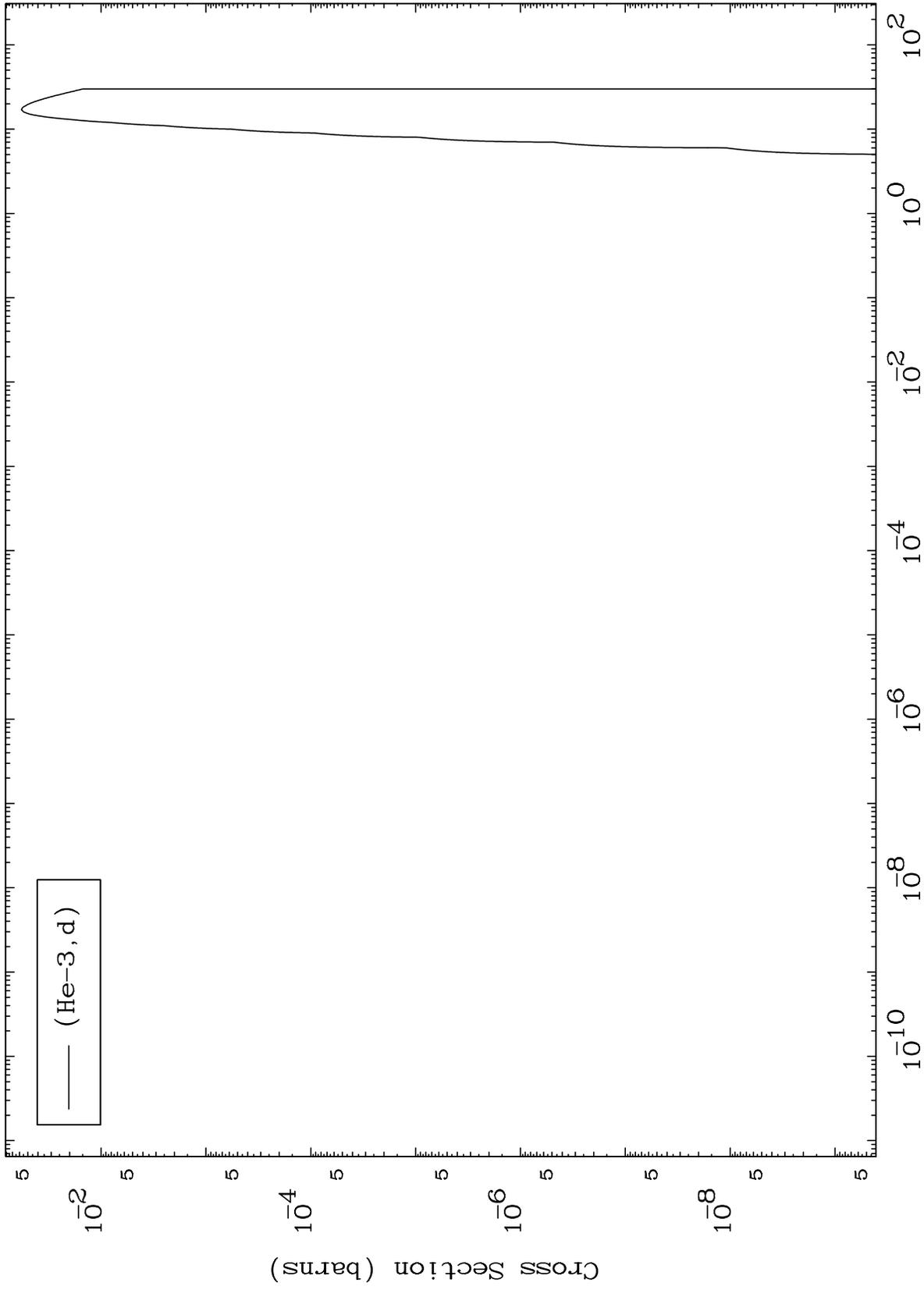
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

46-Pd-110



8

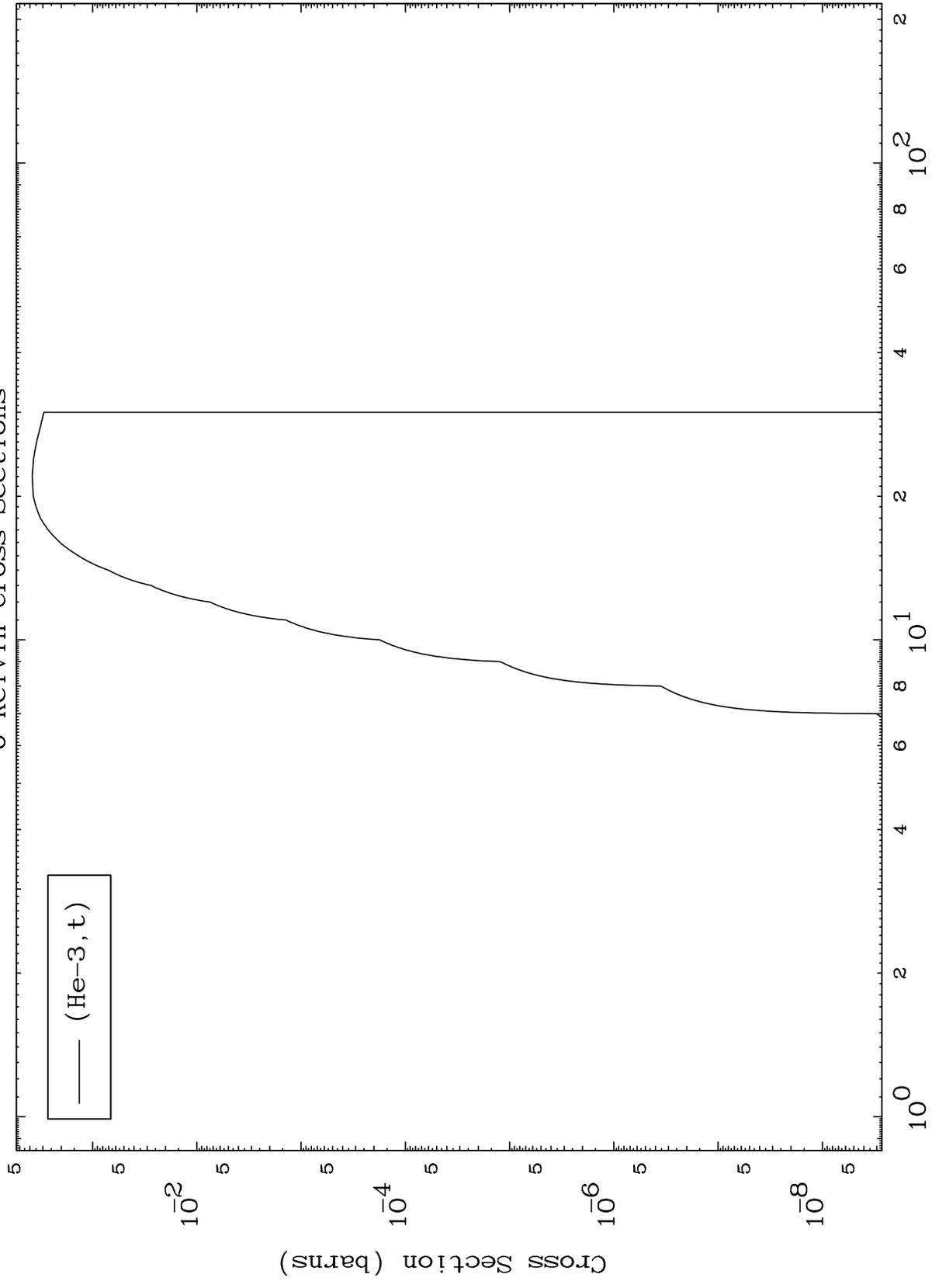
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

46-Pd-110



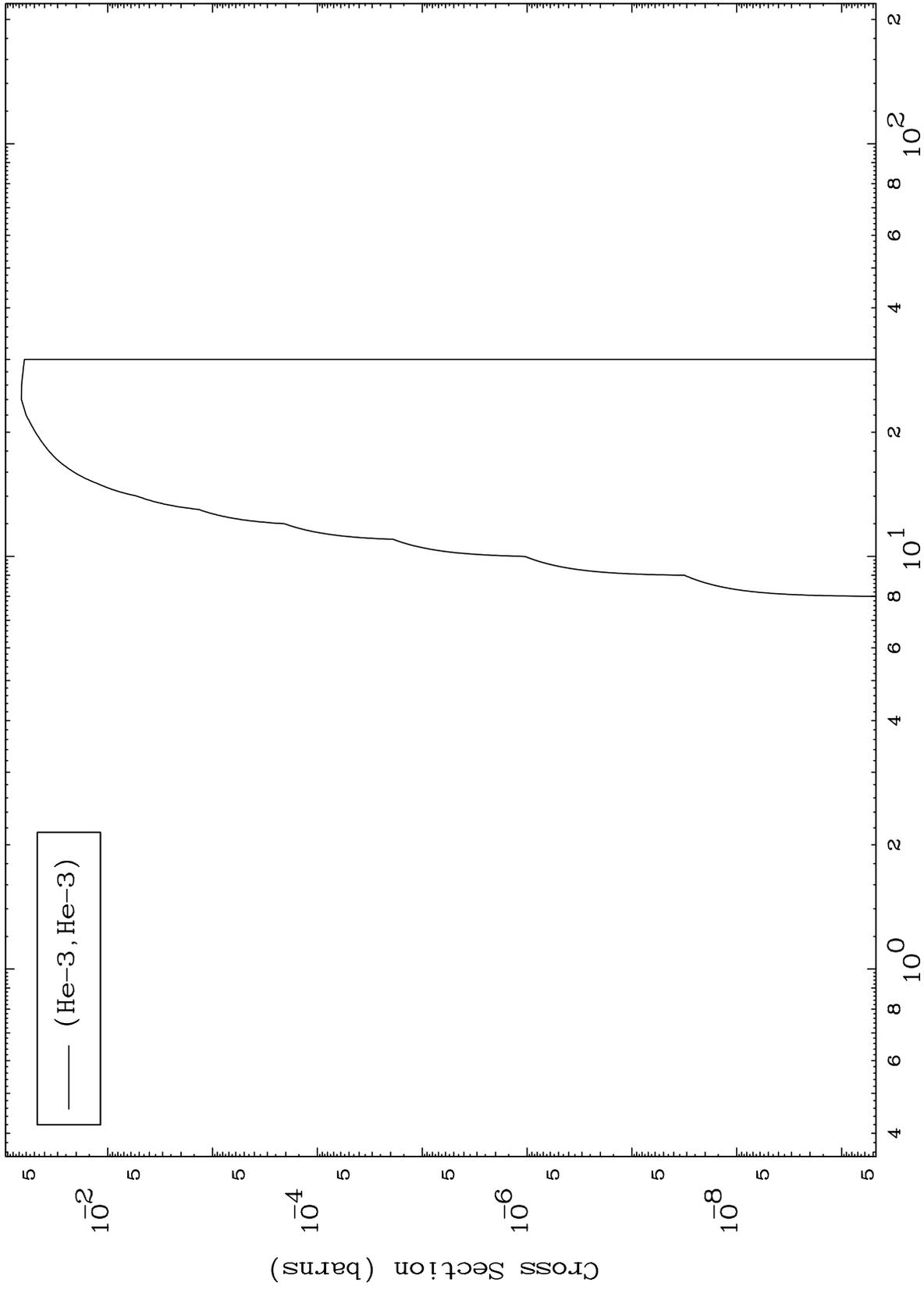
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

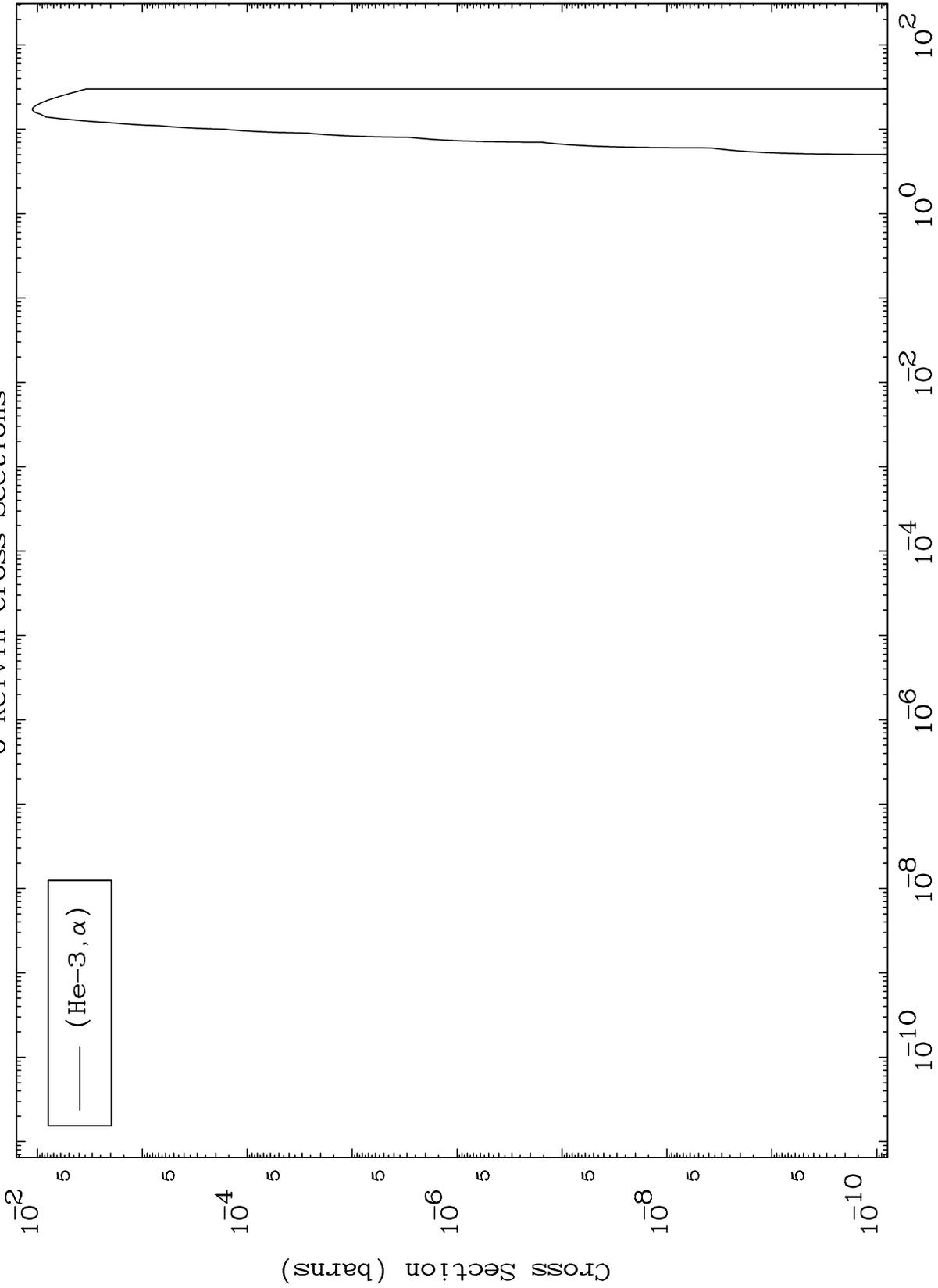
46-Pd-110



MAT 4649

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

46-Pd-110



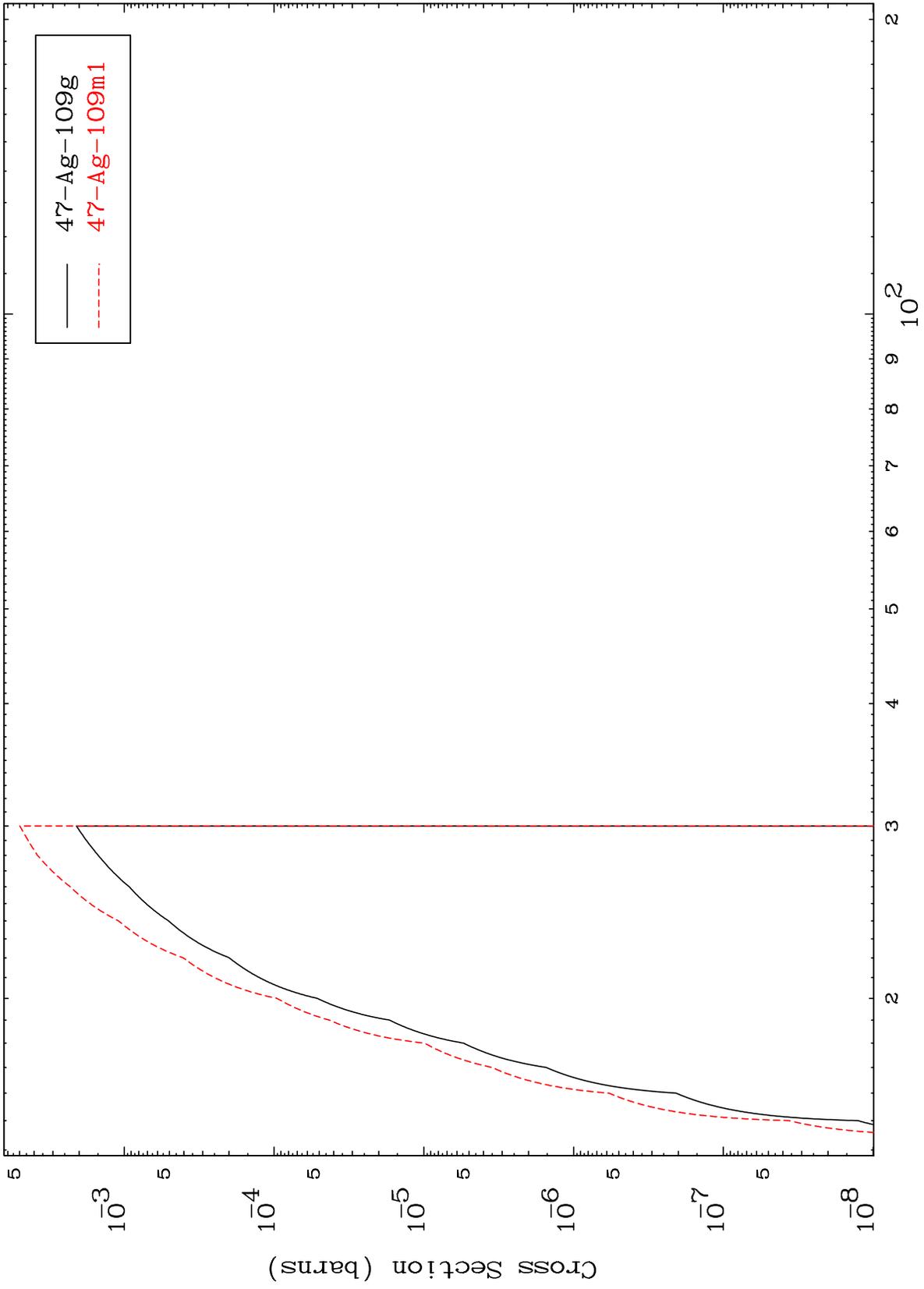
— (He-3, α)

MAT 4649

(He-3,2n) d

46-Pd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

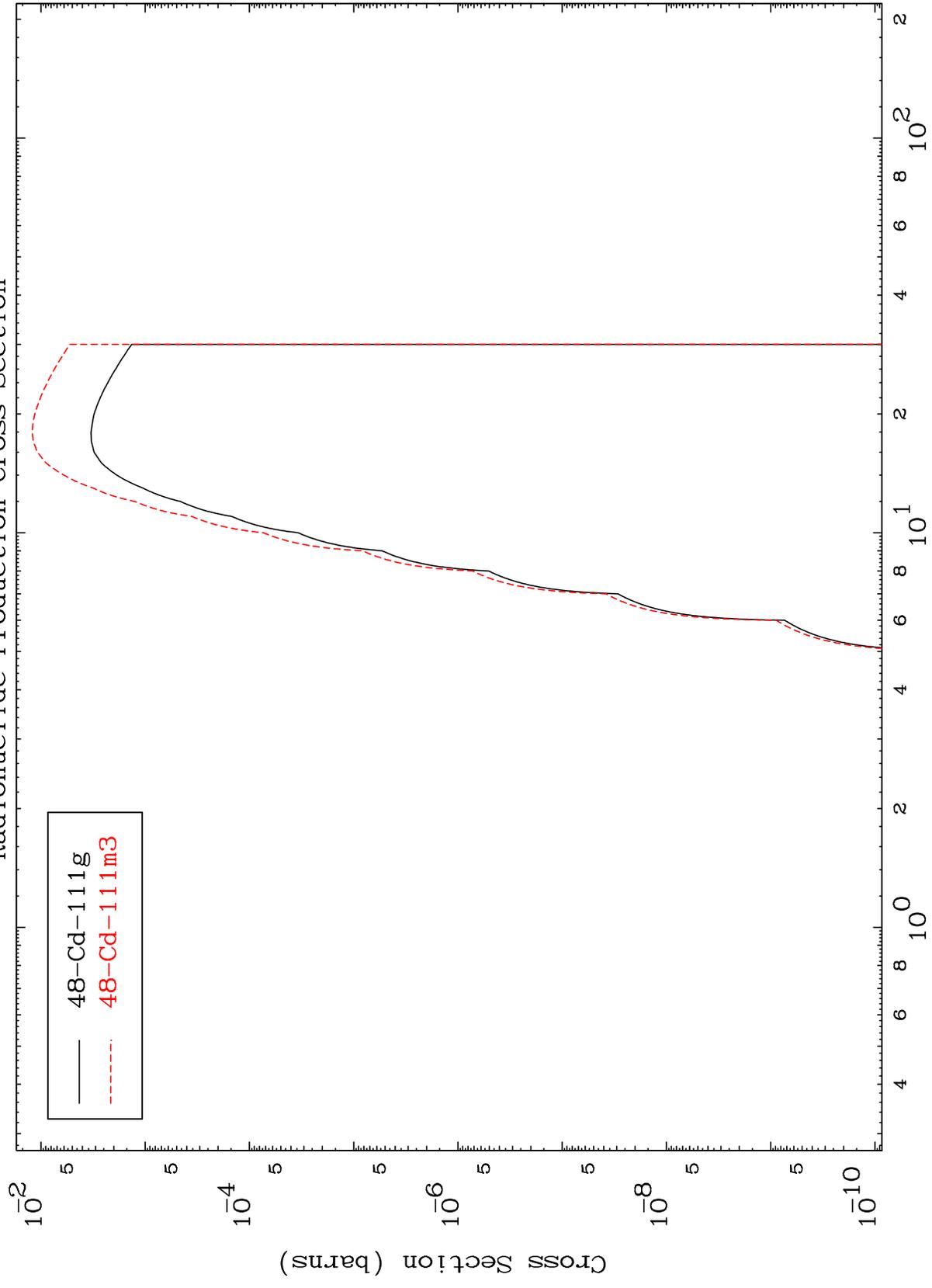
46-Pd-110

MAT 4649

(He-3,2n)

46-Pd-110

Radionuclide Production Cross Section

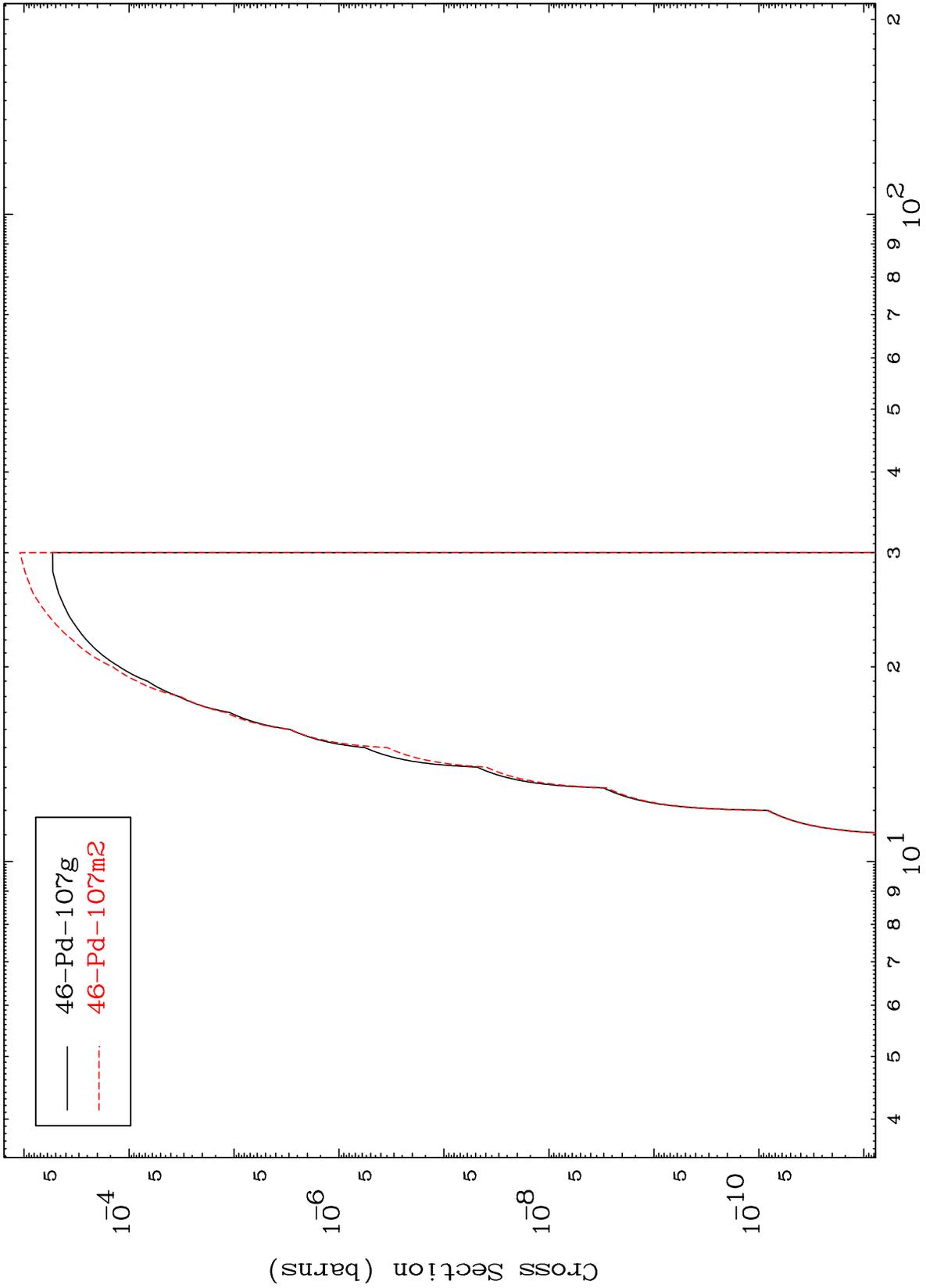


48-Cd-111g
48-Cd-111m3

MAT 4649

46-Pd-110

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



14

46-Pd-110

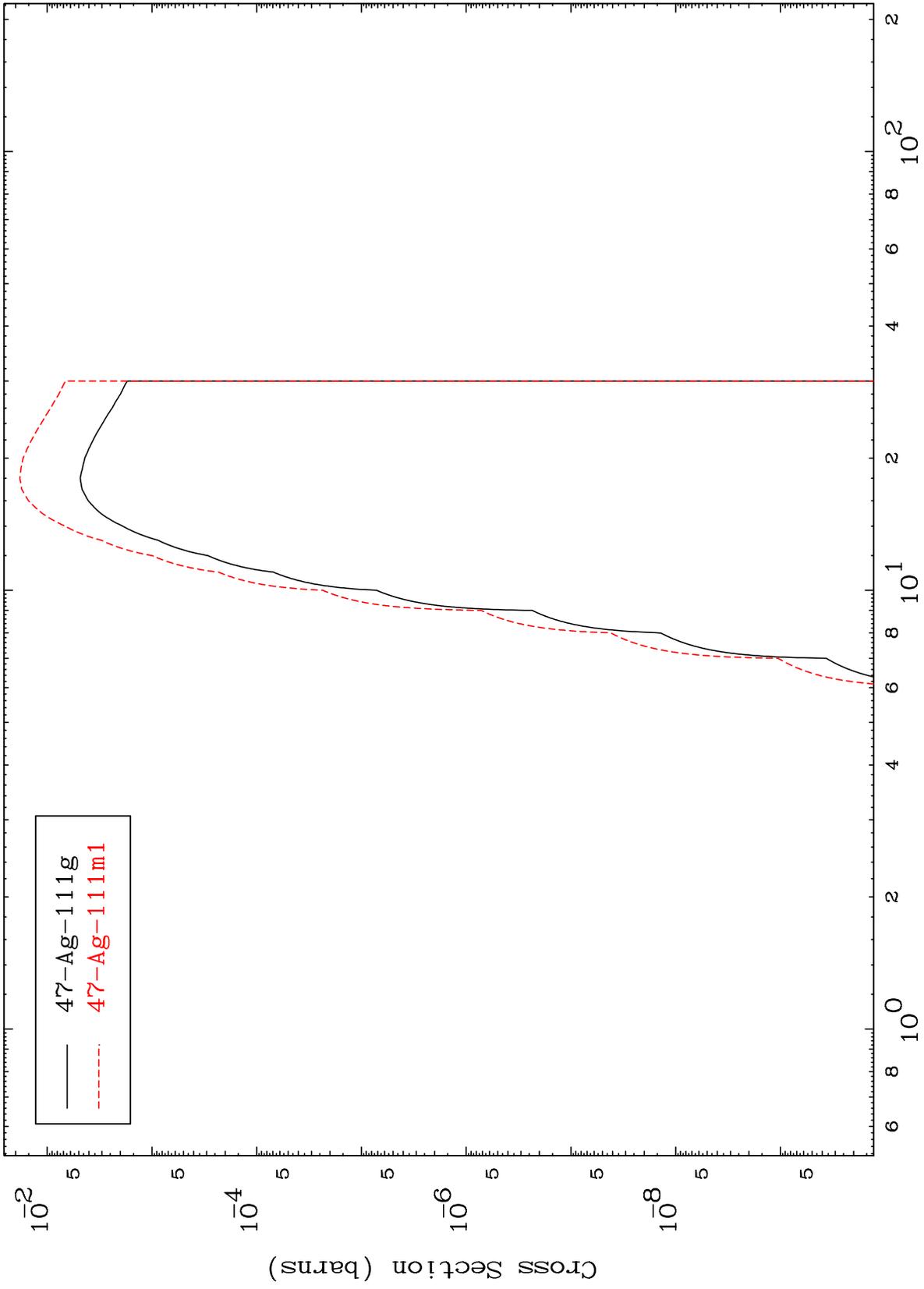
Incident Energy (MeV)

MAT 4649

(He-3, n') p

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

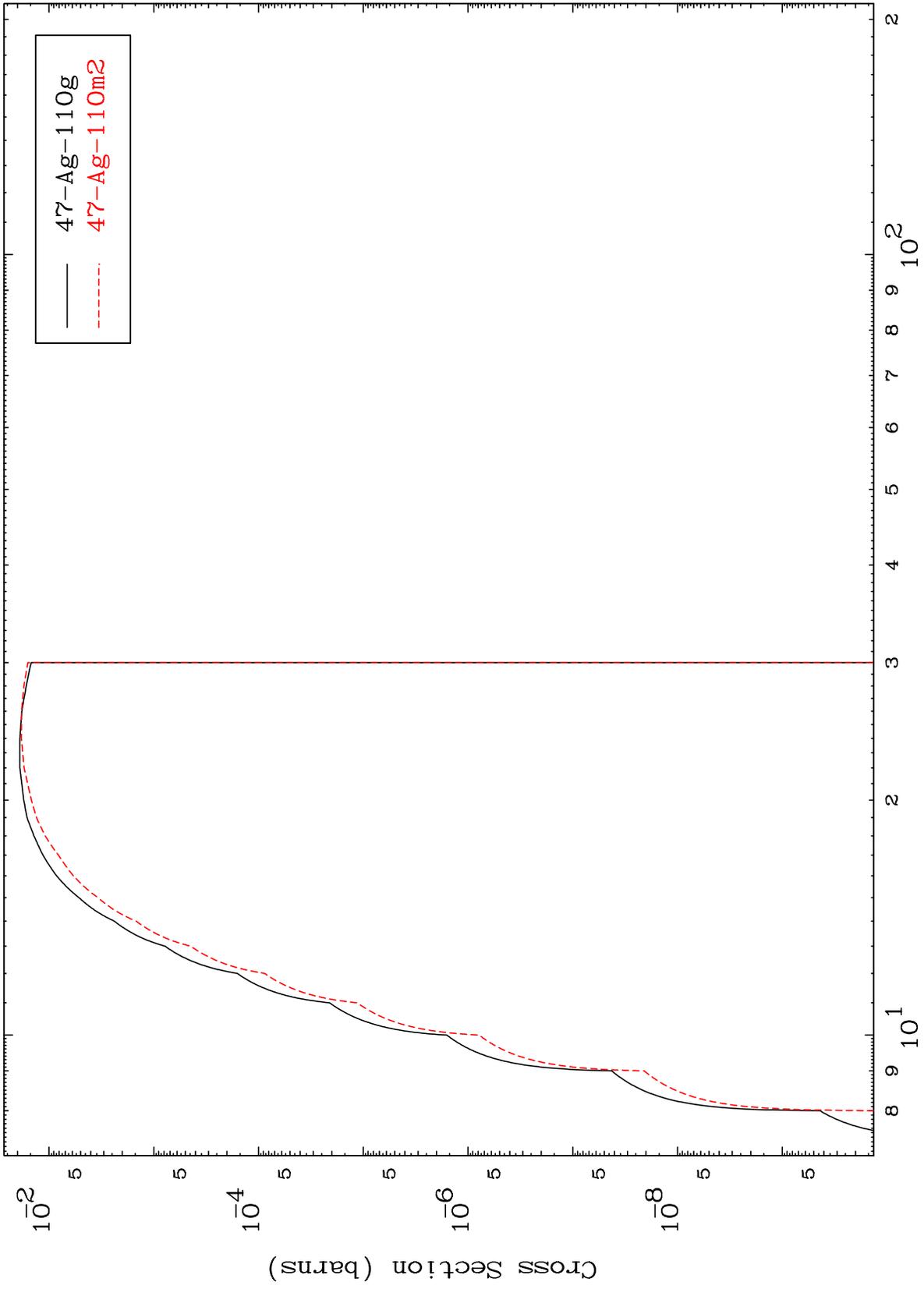
46-Pd-110

MAT 4649

(He-3, n') d

46-Pd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

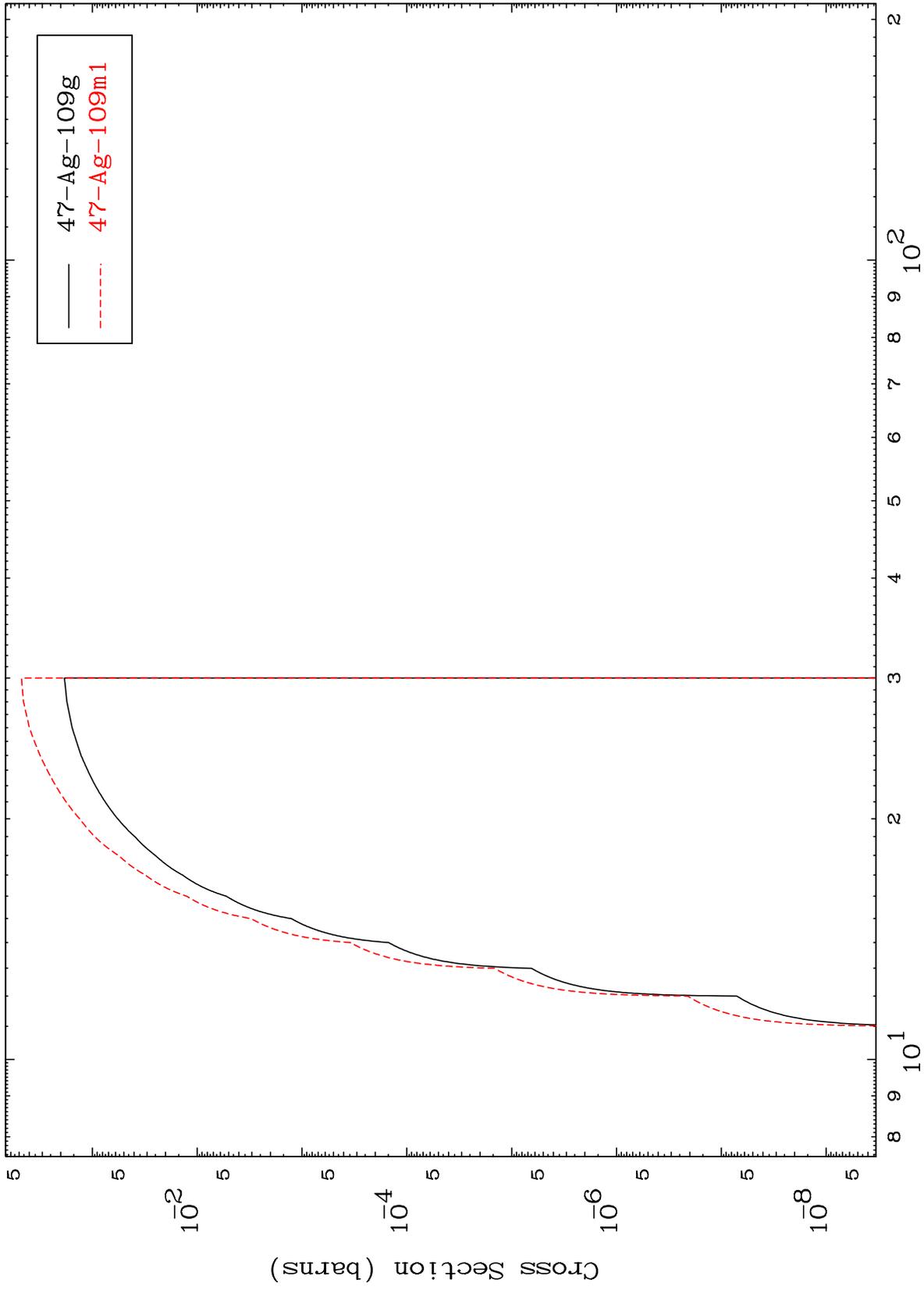
46-Pd-110

MAT 4649

(He-3, n') t

46-Pd-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

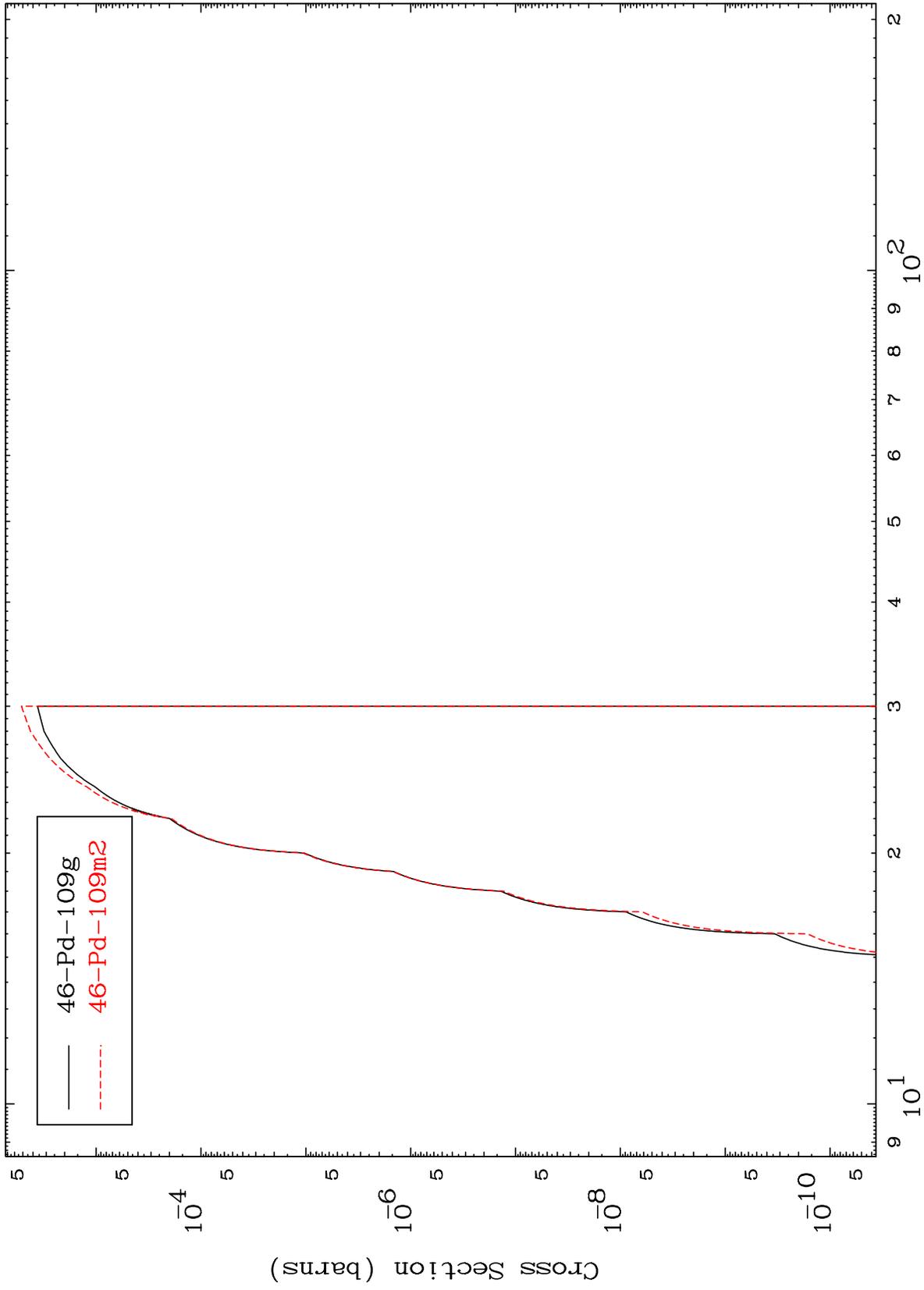
46-Pd-110

MAT 4649

(He-3, n') He-3

46-Pd-110

Radionuclide Production Cross Section



18

Incident Energy (MeV)

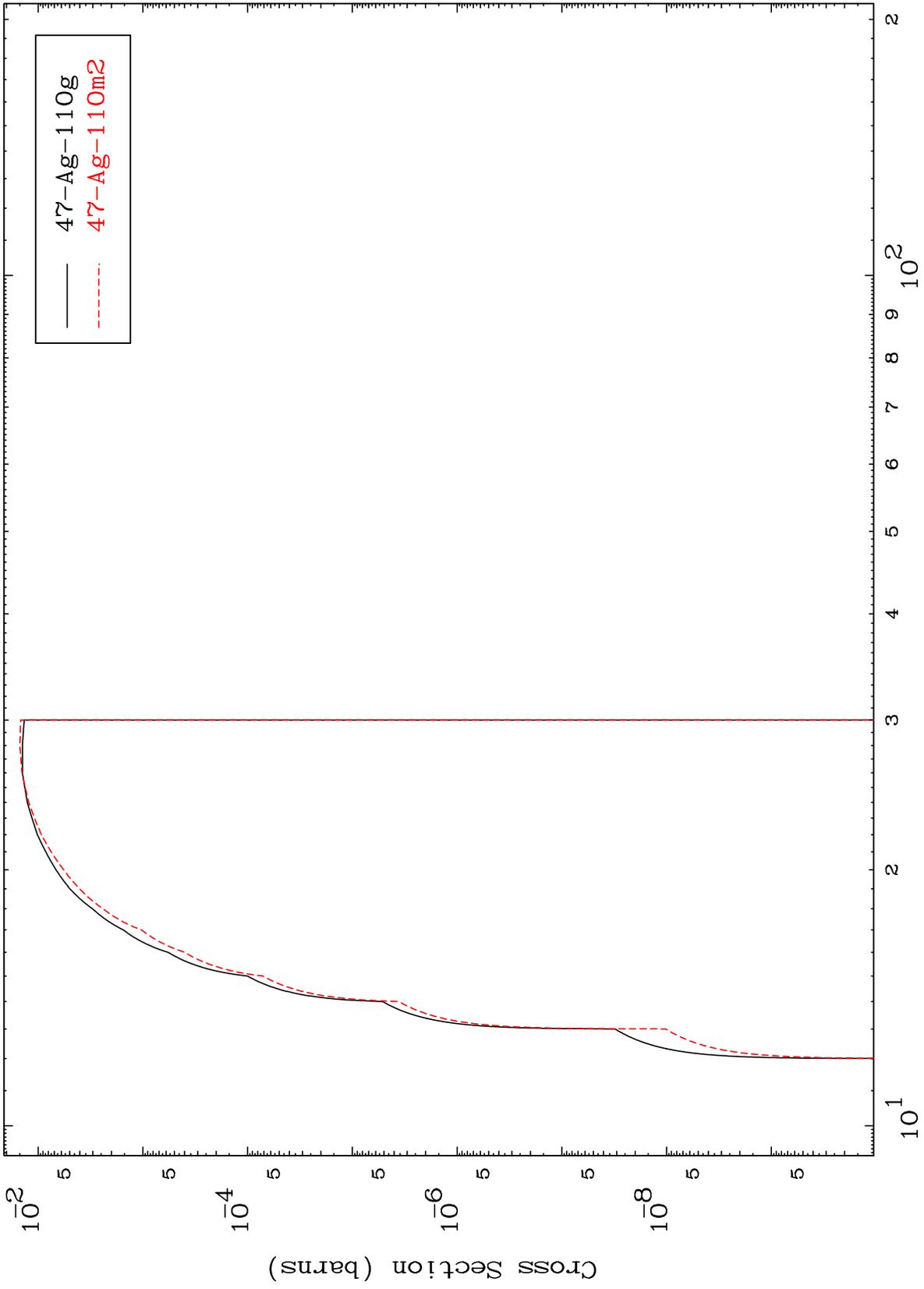
46-Pd-110

MAT 4649

(He-3,2n) p

46-Pd-110

Radionuclide Production Cross Section



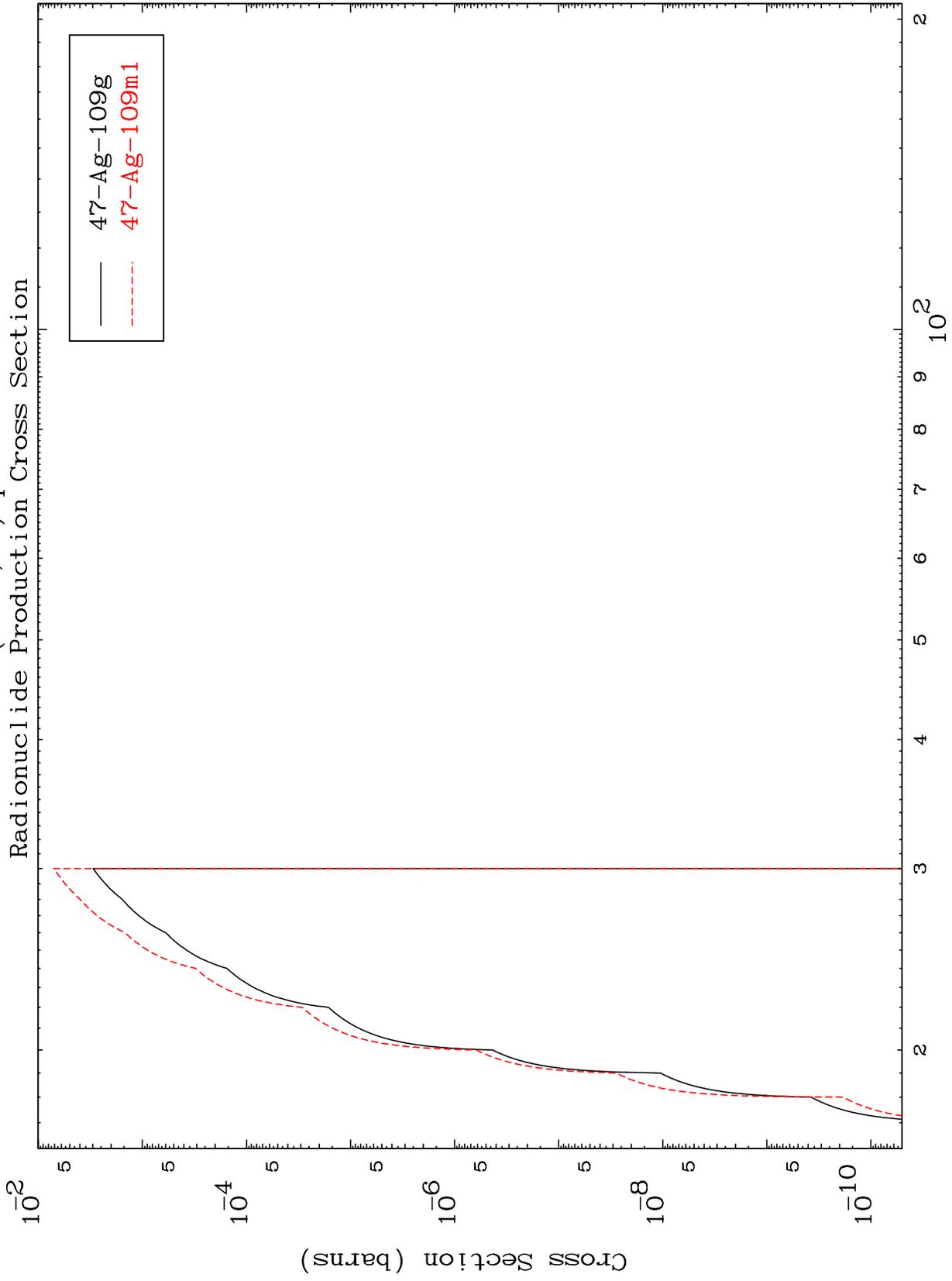
Incident Energy (MeV)

46-Pd-110

MAT 4649

(He-3,3n) p

46-Pd-110



20

Incident Energy (MeV)

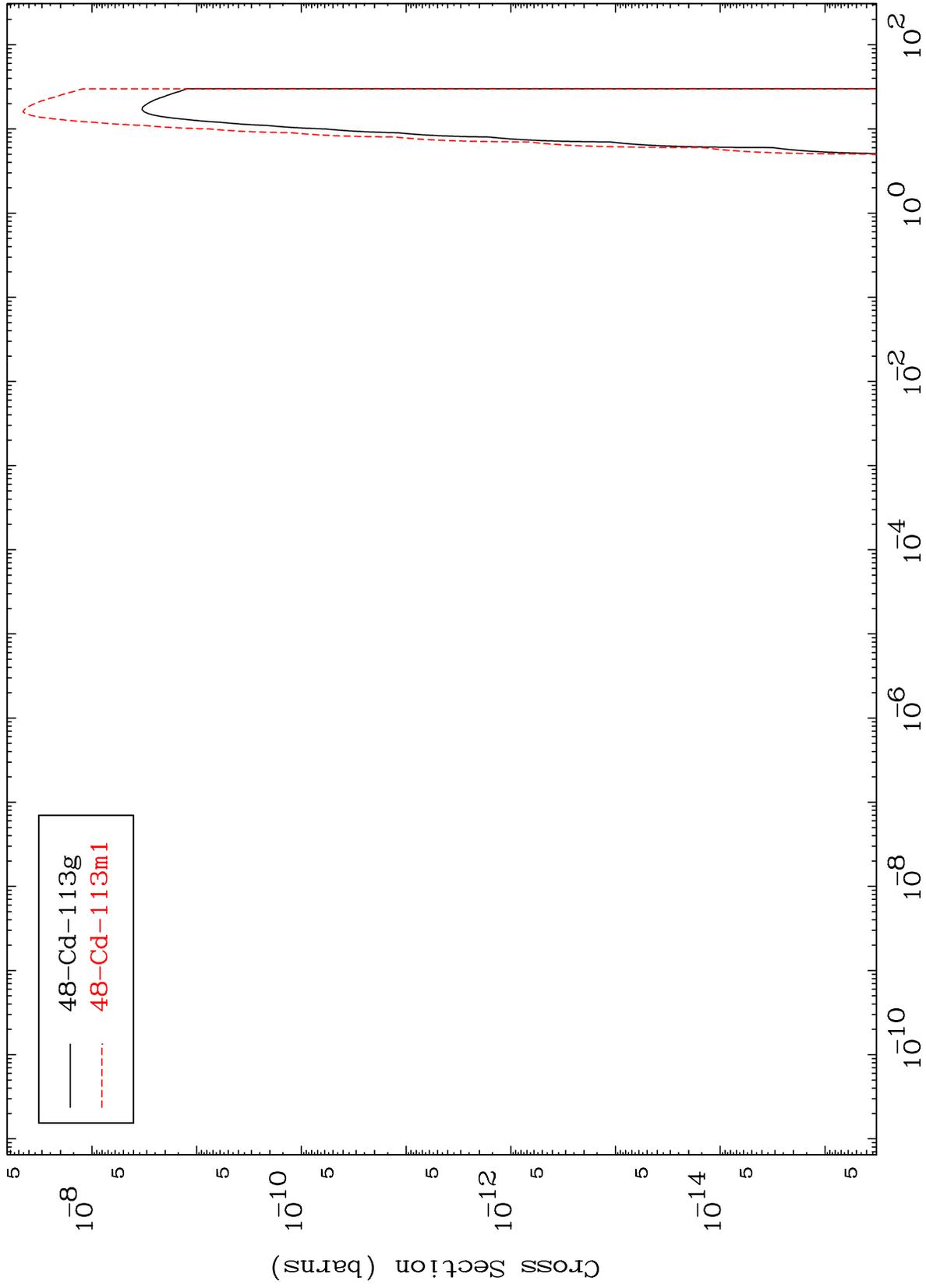
46-Pd-110

MAT 4649

(He-3, γ)

46-Pd-110

Radionuclide Production Cross Section

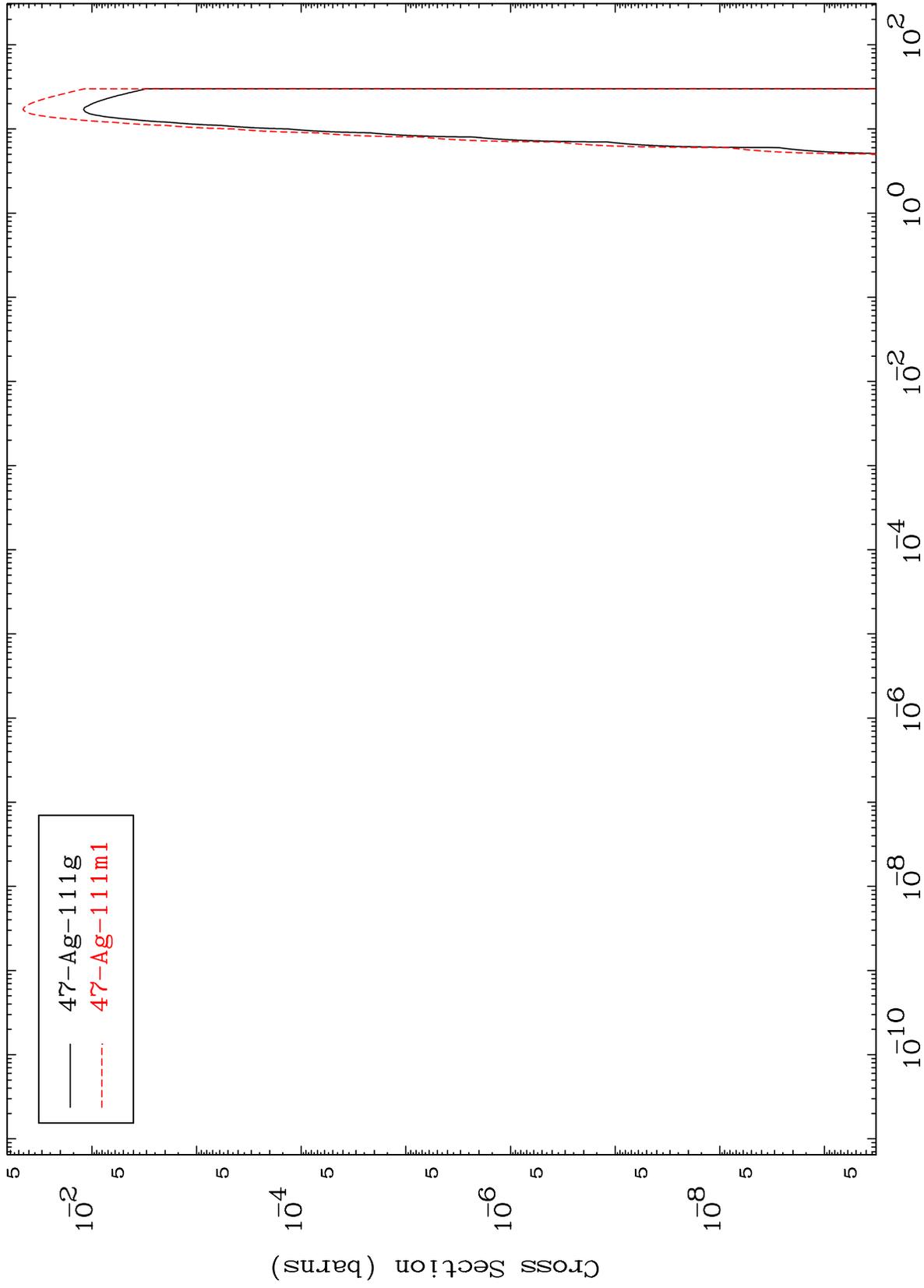


MAT 4649

(He-3,d)

46-Pd-110

Radionuclide Production Cross Section



22

Incident Energy (MeV)

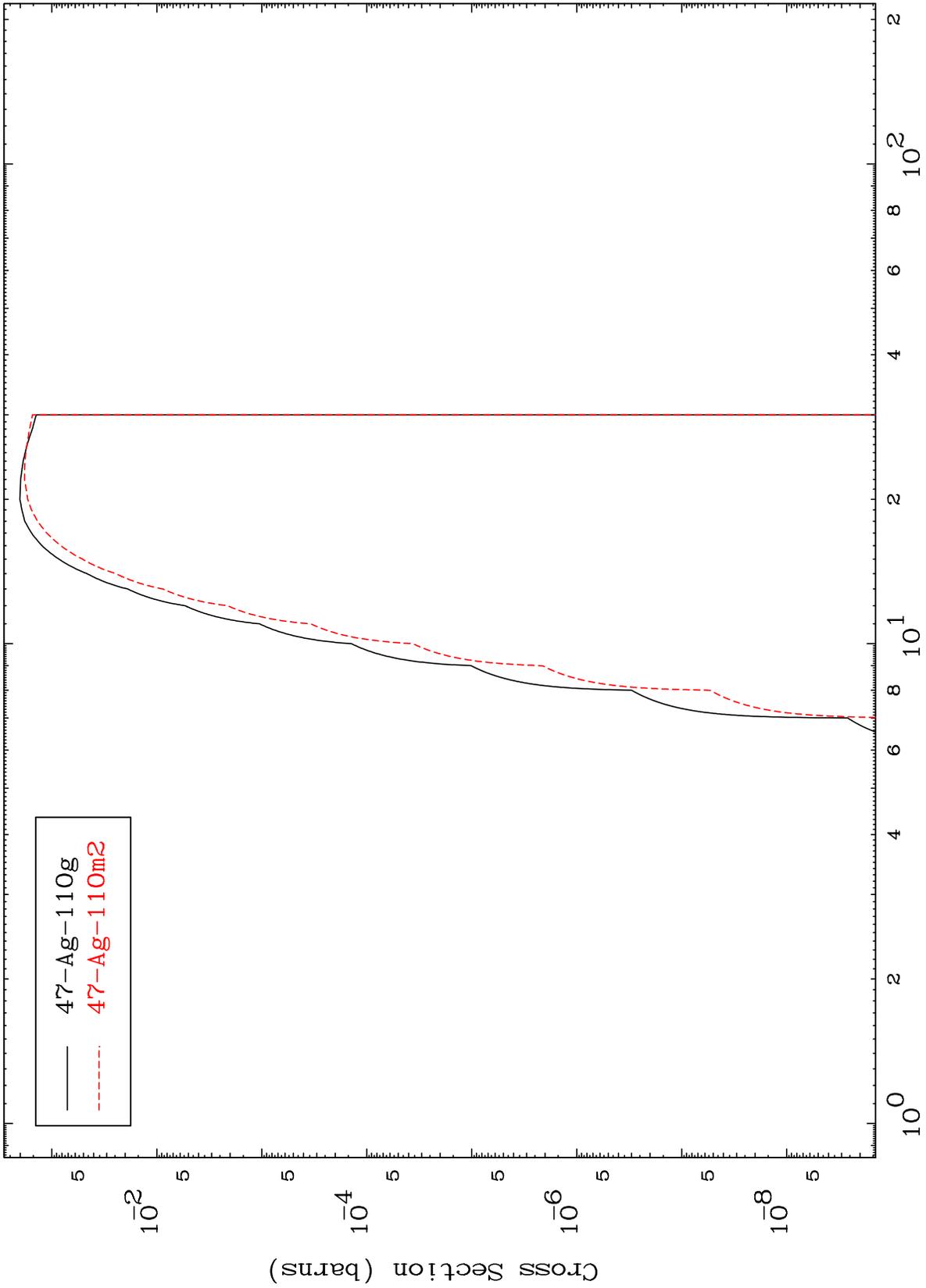
46-Pd-110

MAT 4649

(He-3, t)

46-Pd-110

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

23

Incident Energy (MeV)

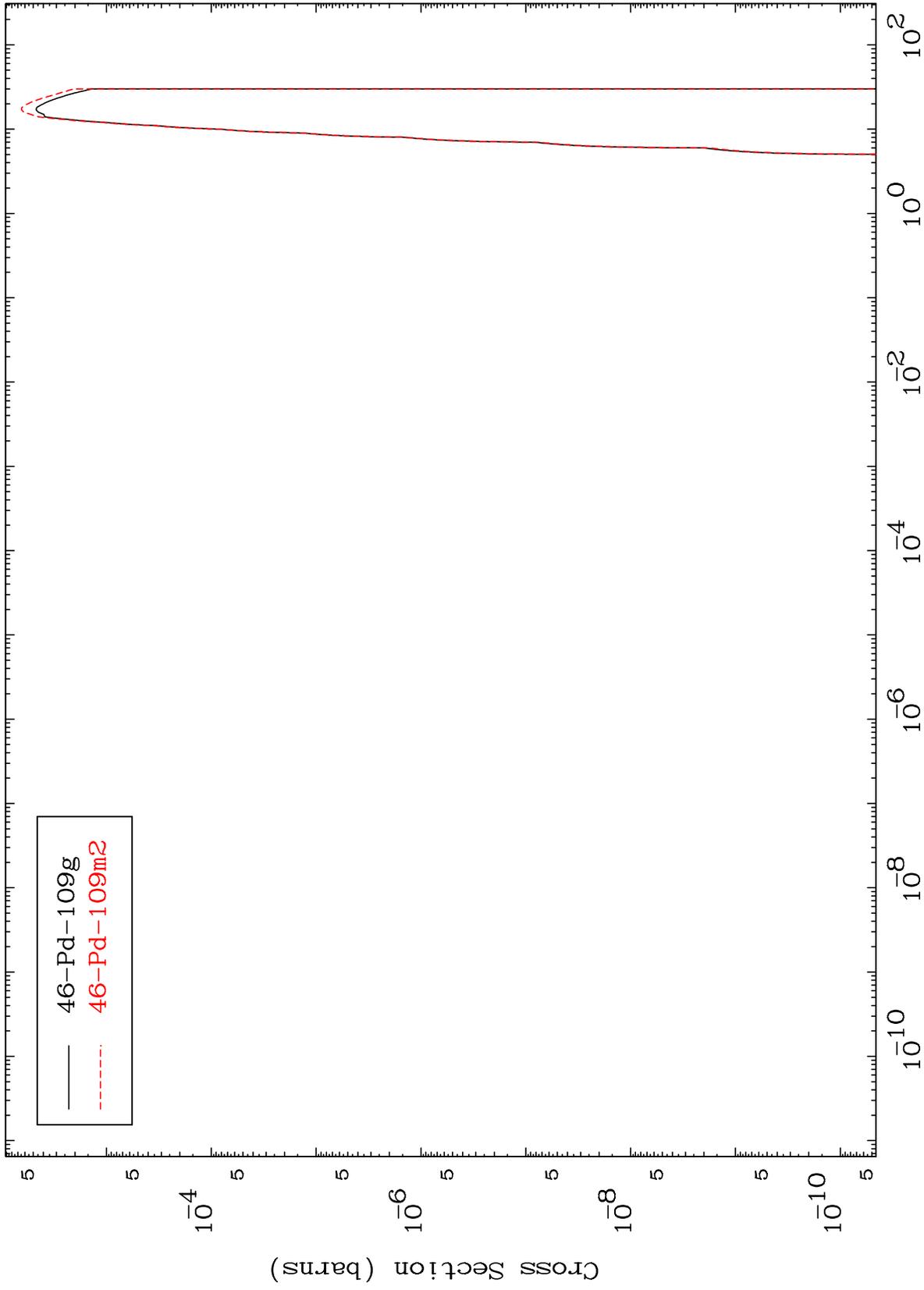
46-Pd-110

MAT 4649

(He-3, α)

46-Pd-110

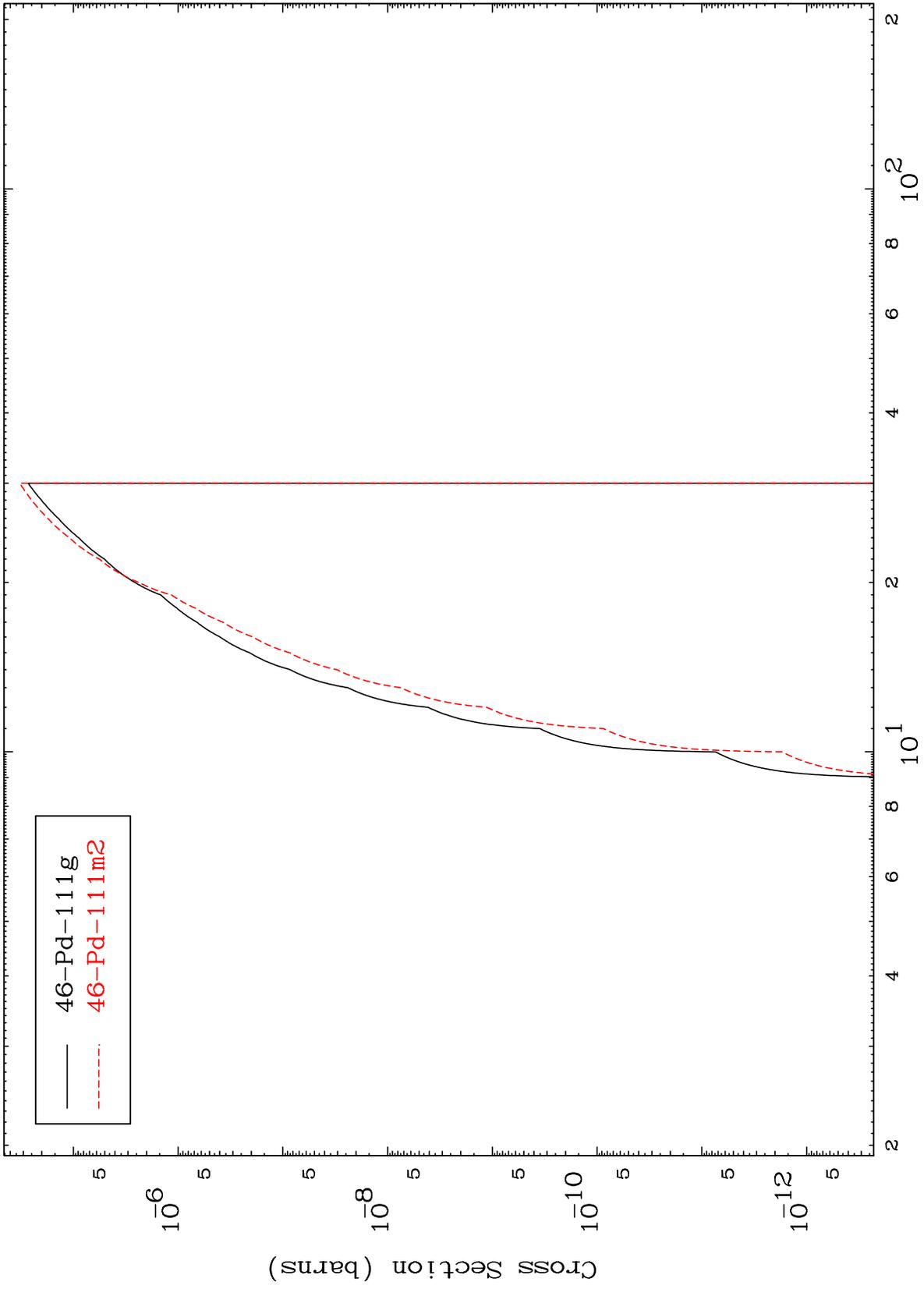
Radionuclide Production Cross Section



MAT 4649

46-Pd-110

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



25

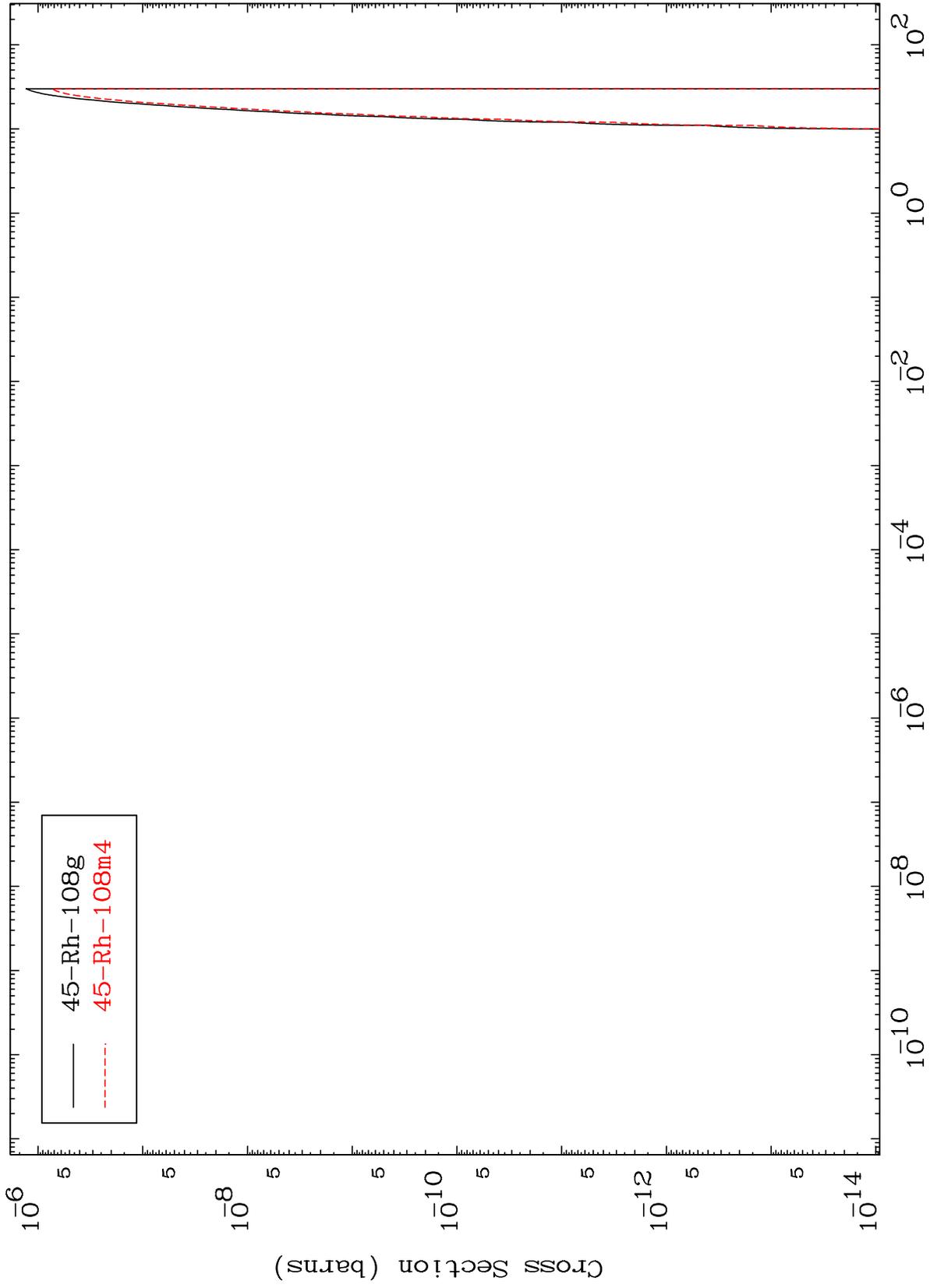
46-Pd-110

MAT 4649

(He-3, p) α

46-Pd-110

Radionuclide Production Cross Section



26

Incident Energy (MeV)

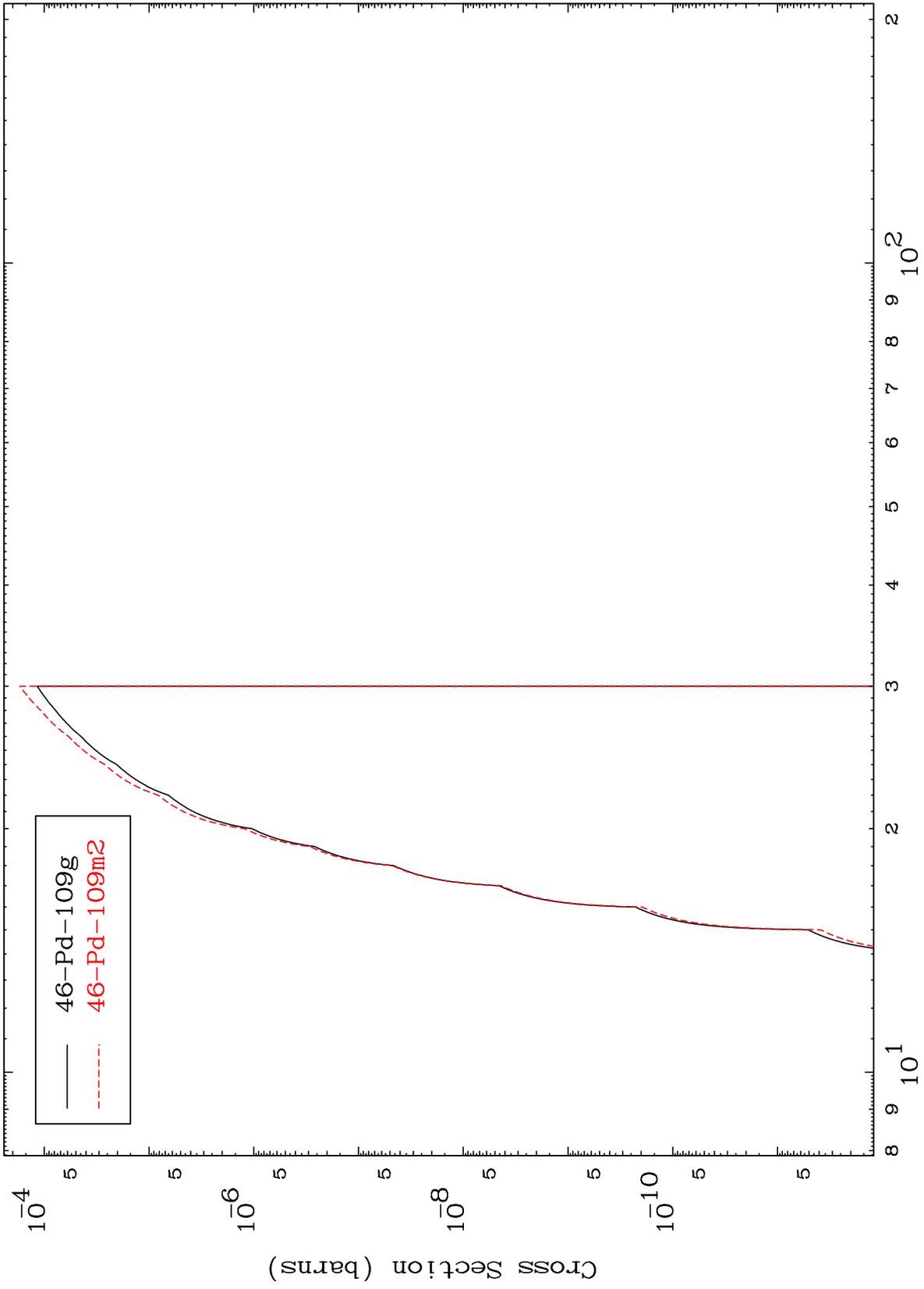
46-Pd-110

MAT 4649

(He-3,p) t

46-Pd-110

Radionuclide Production Cross Section



27

Incident Energy (MeV)

46-Pd-110