

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

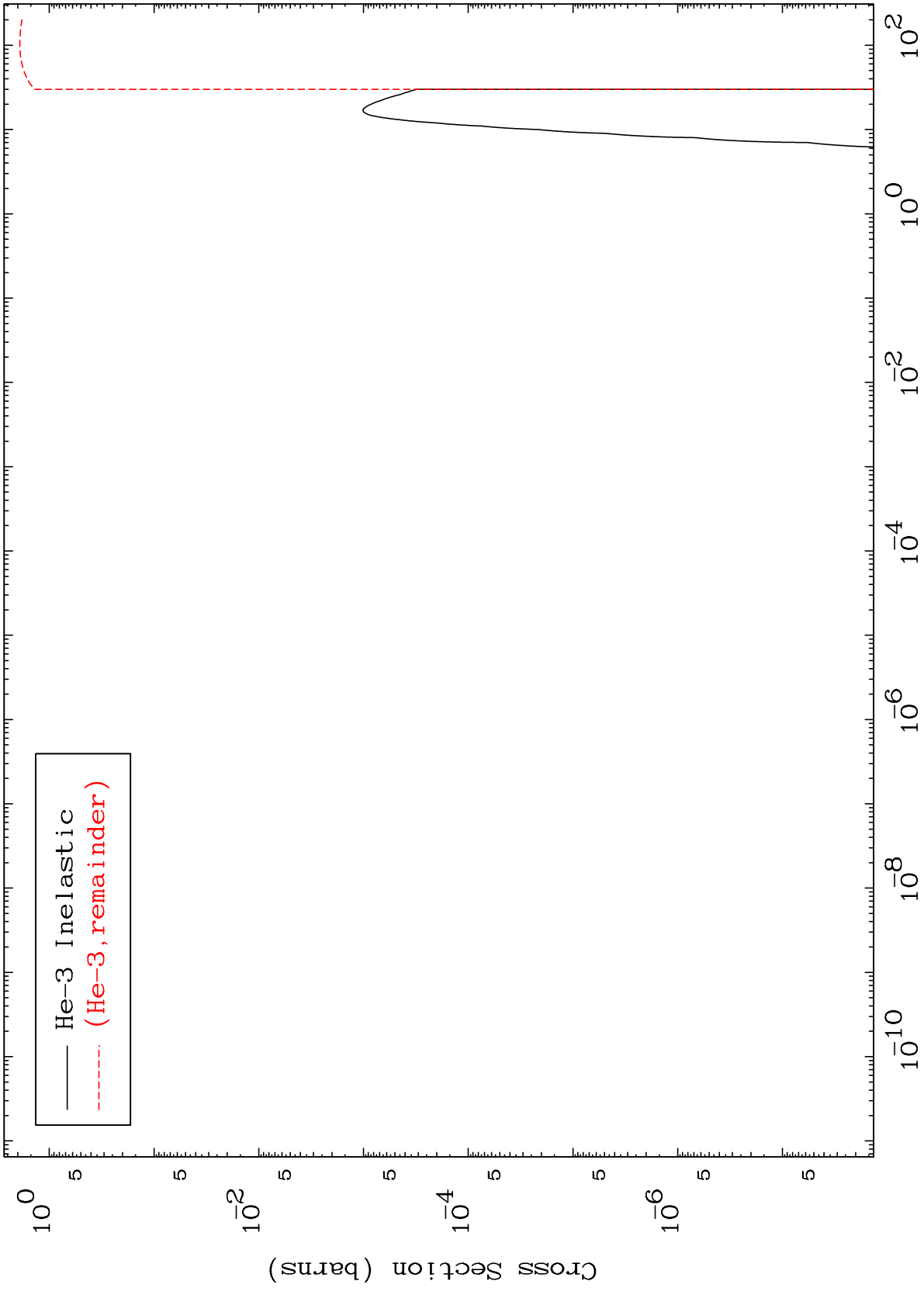
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4667

He-3 Major
0 Kelvin Cross Sections

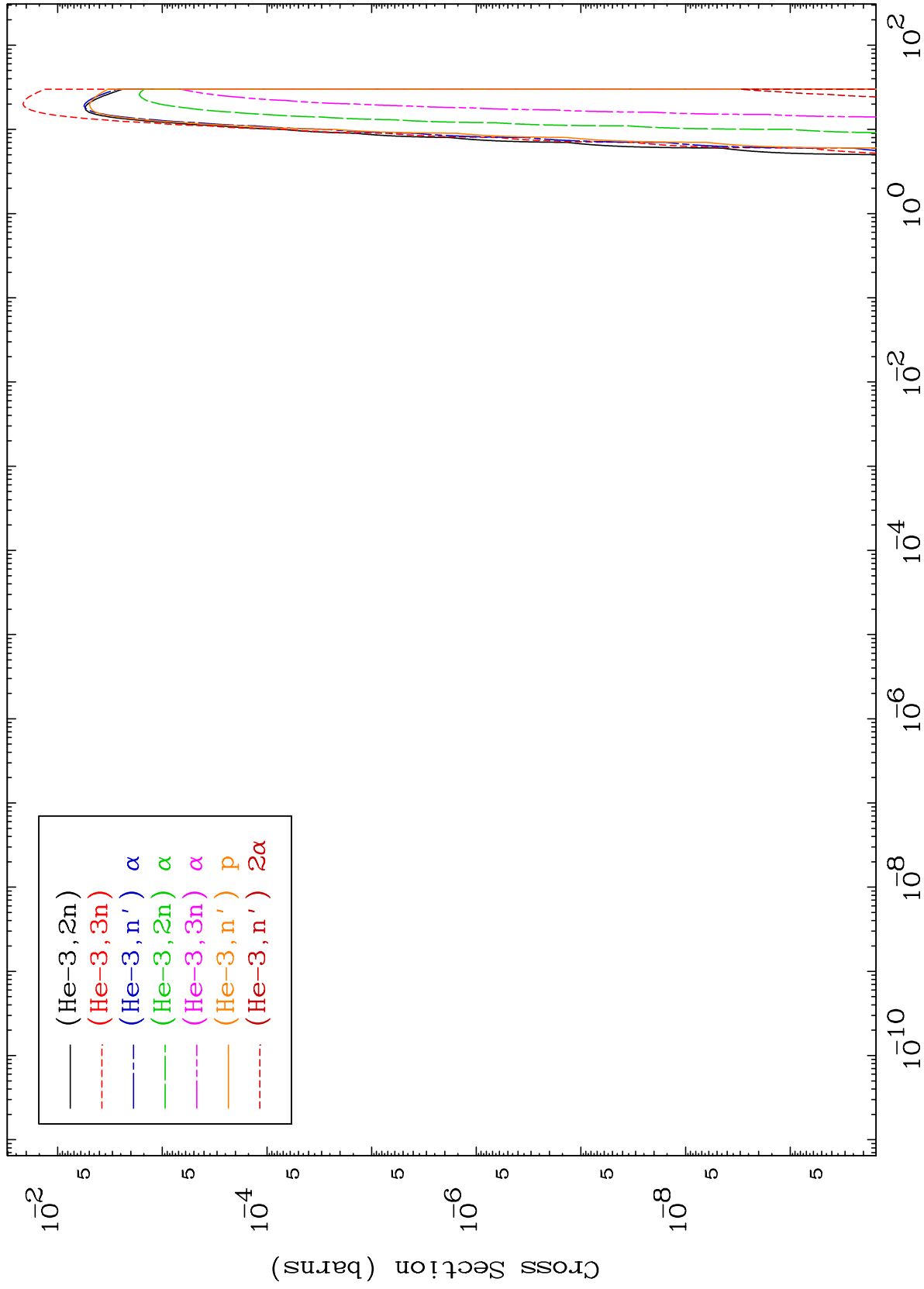
46-Pd-116



MAT 4667

He-3 Neutron Production
0 Kelvin Cross Sections

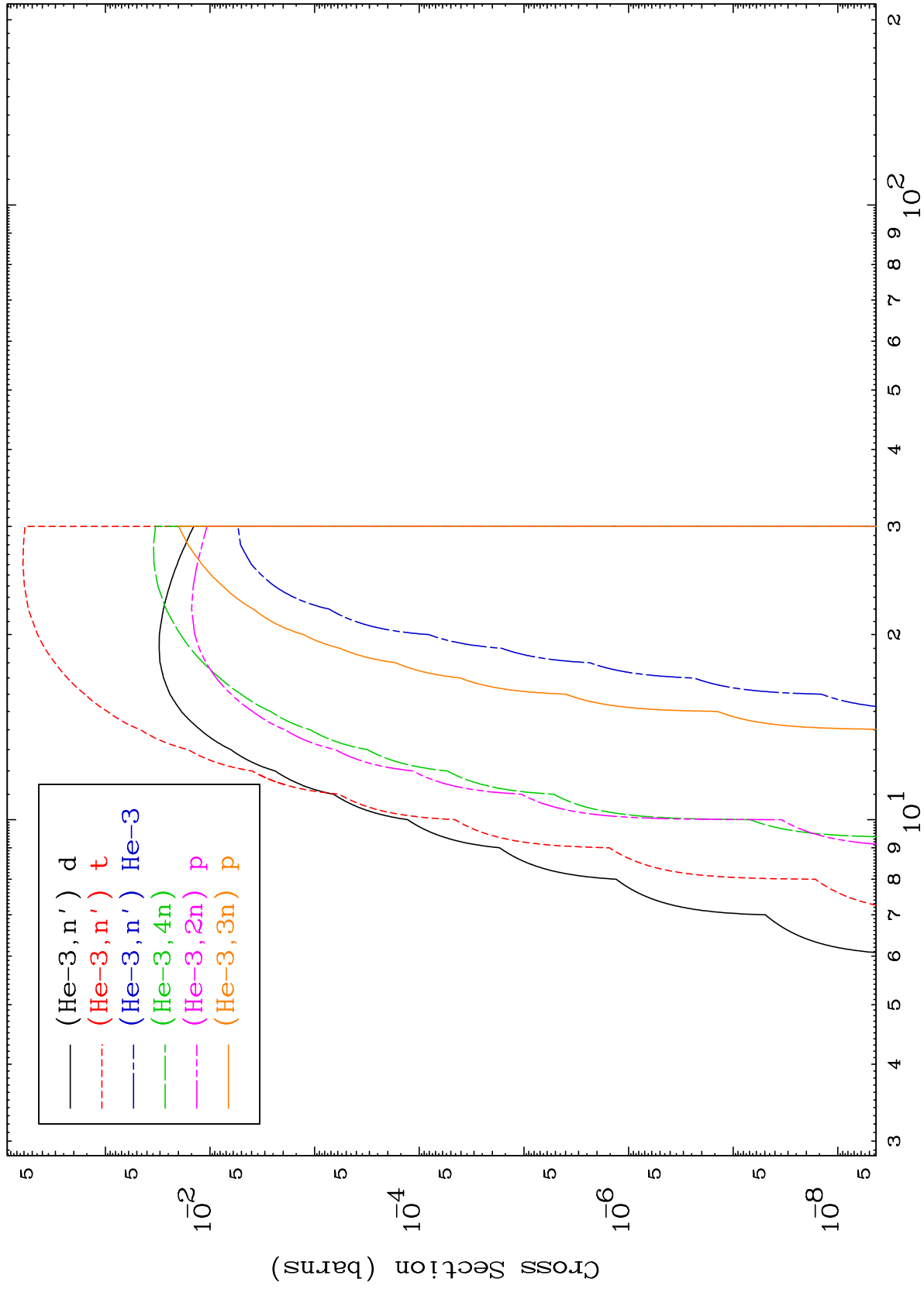
46-Pd-116

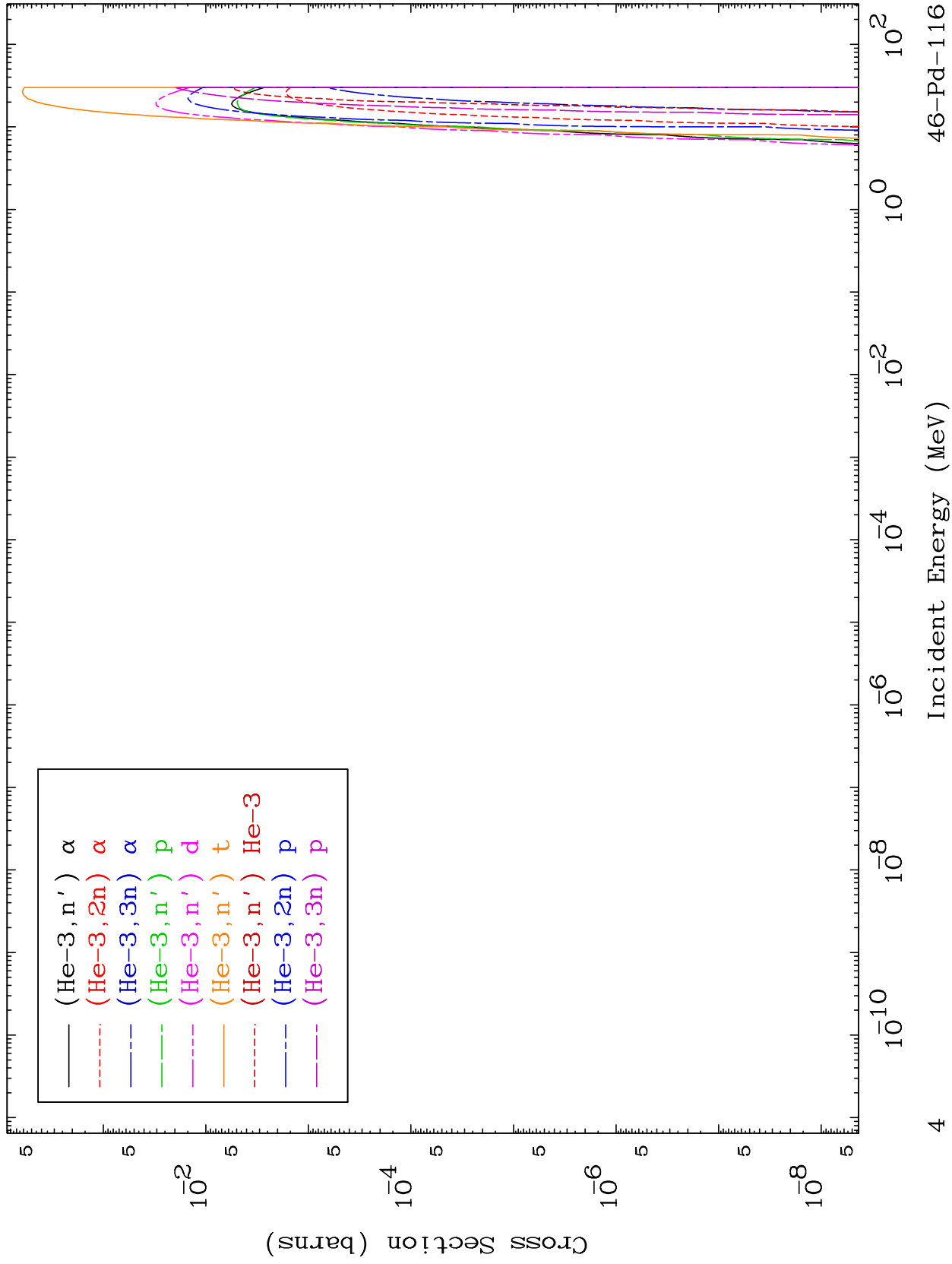


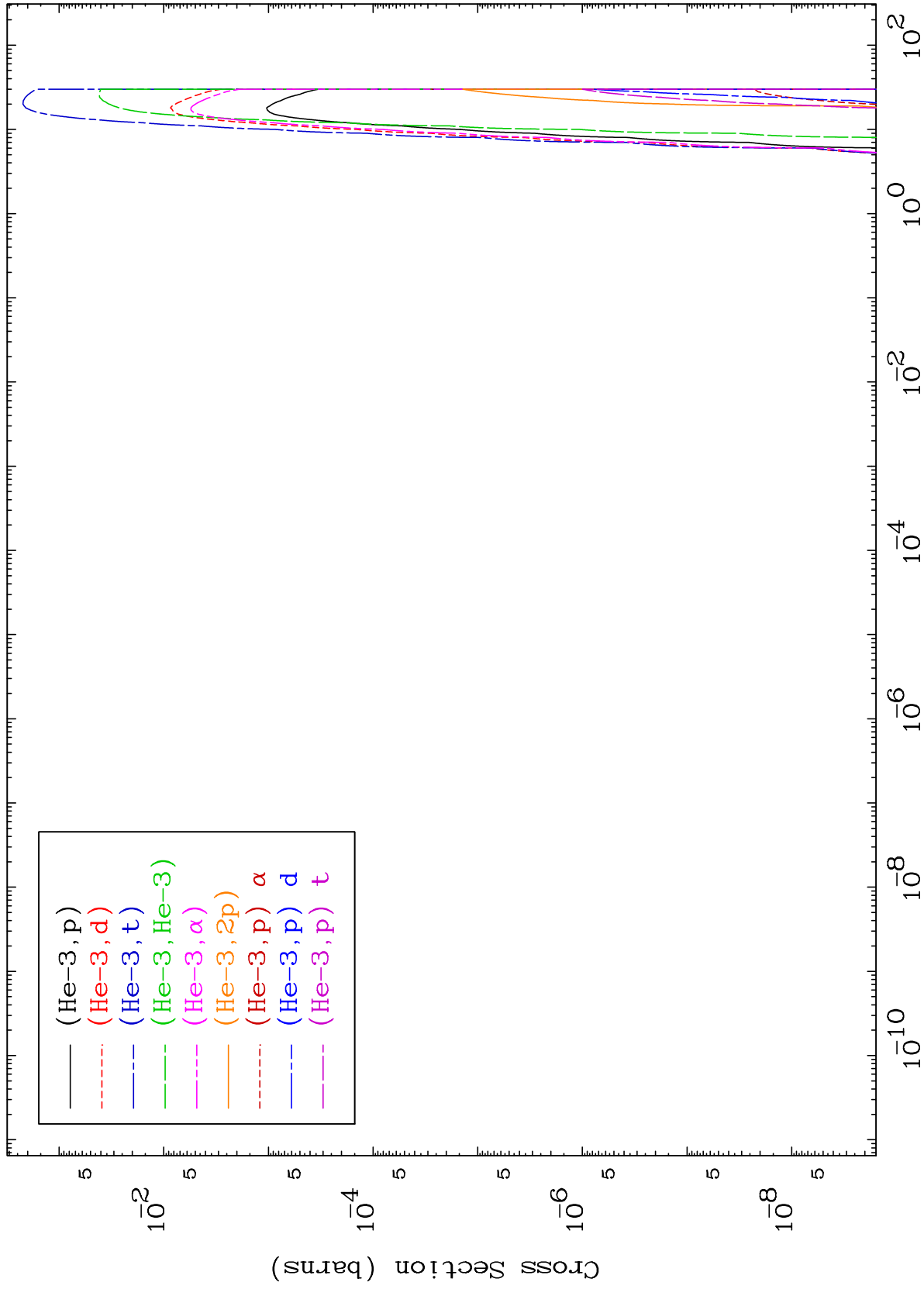
2

Incident Energy (MeV)

46-Pd-116



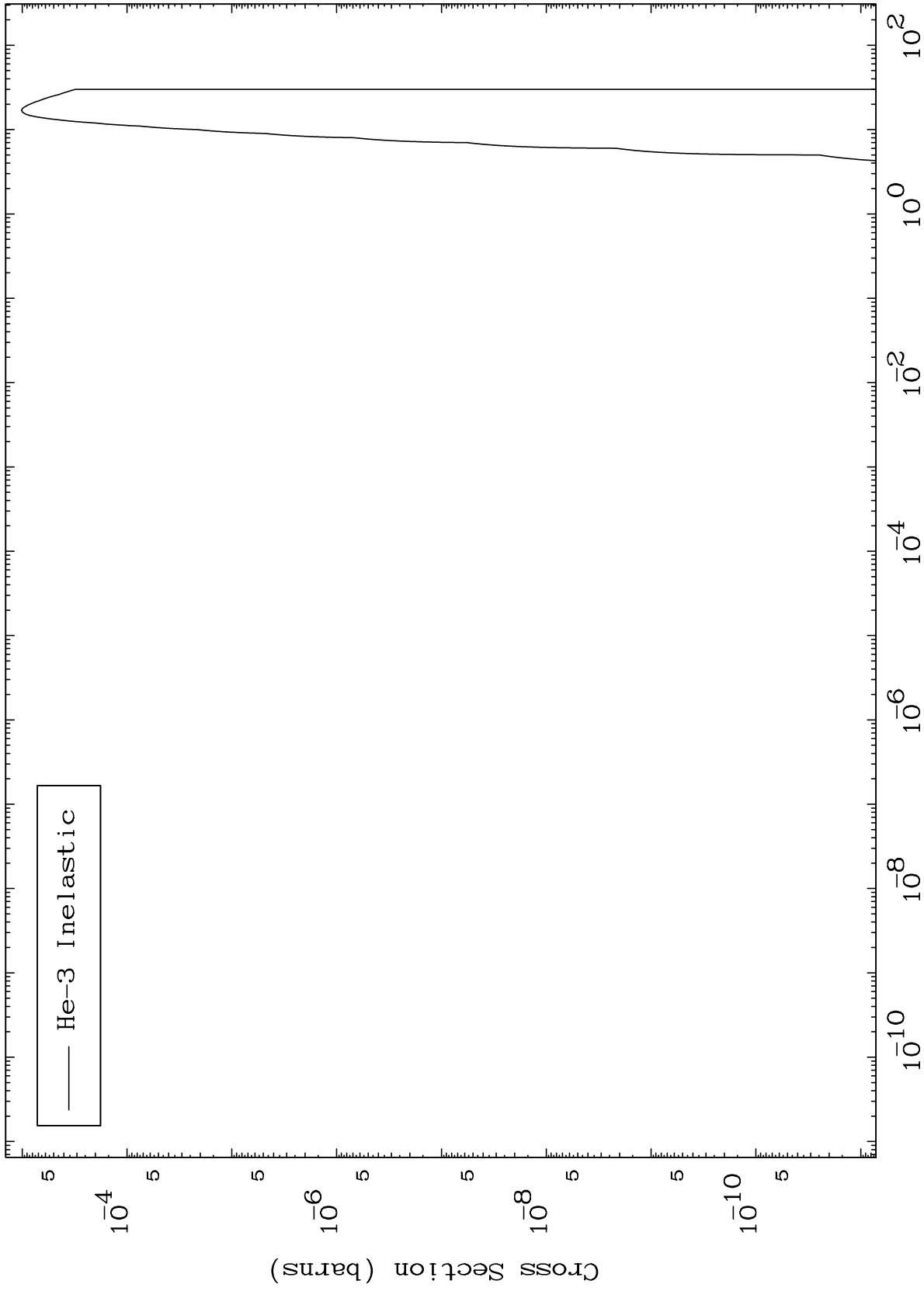




MAT 4667

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

46-Pd-116



6

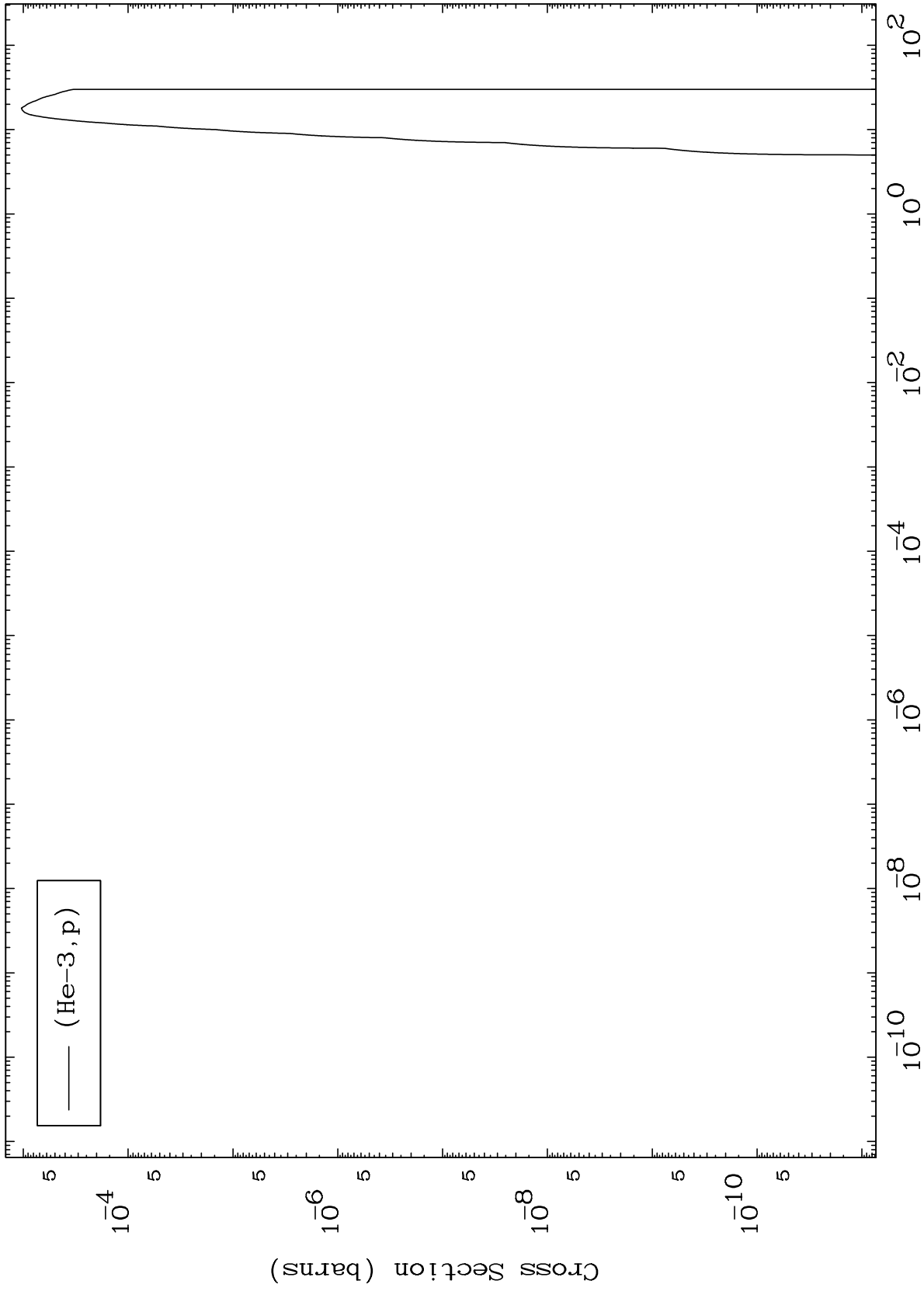
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



7

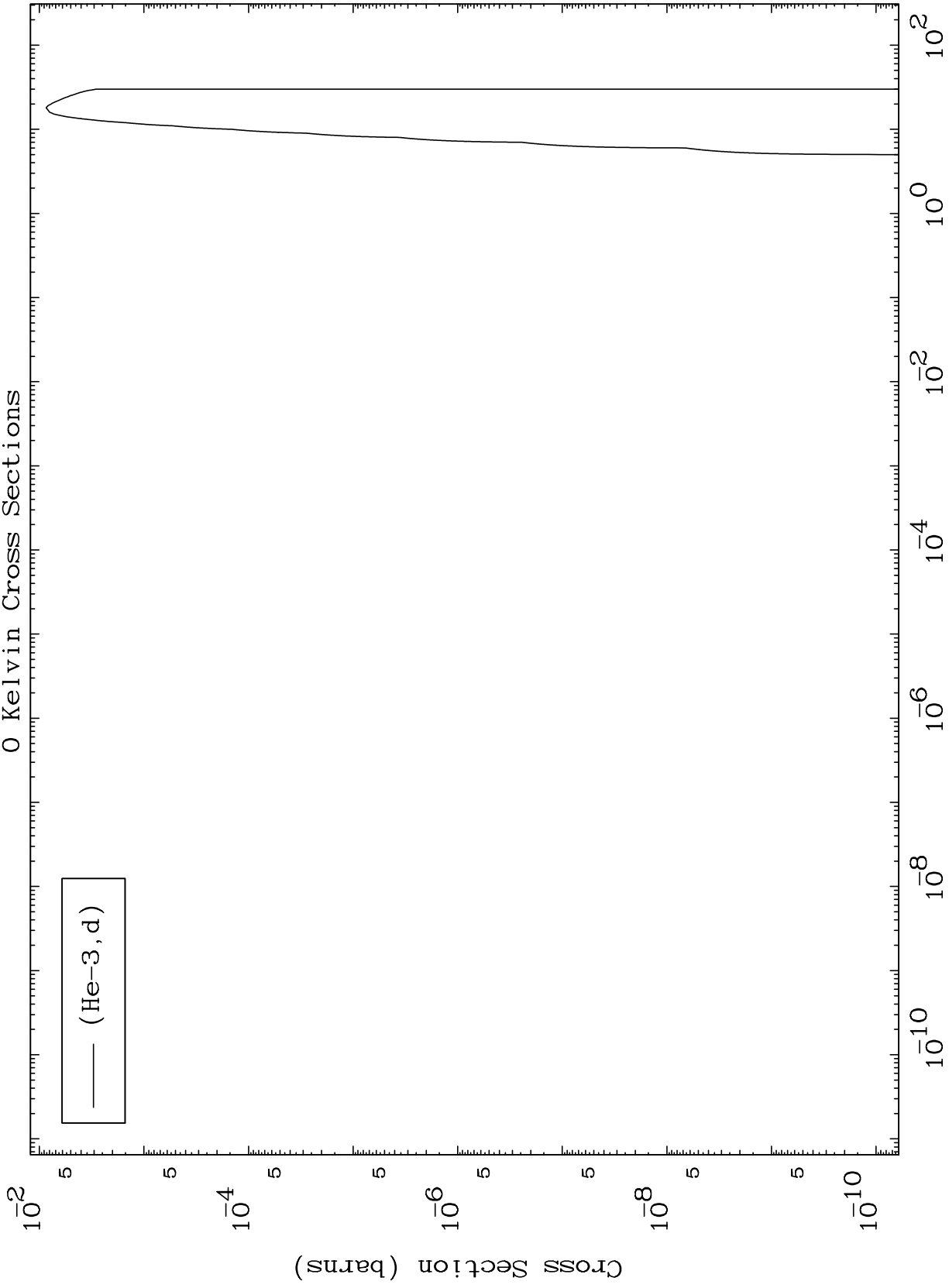
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



8

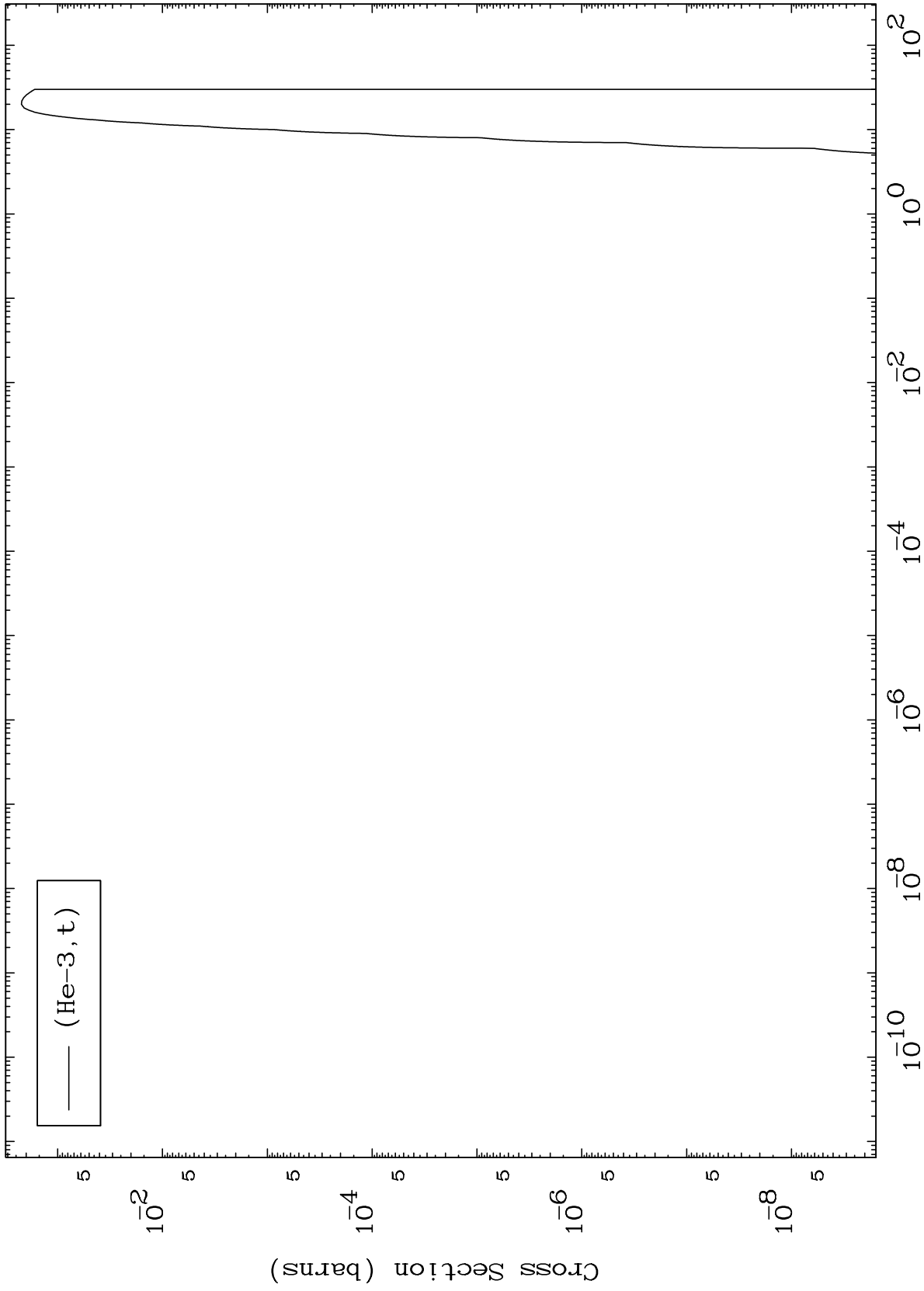
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



9

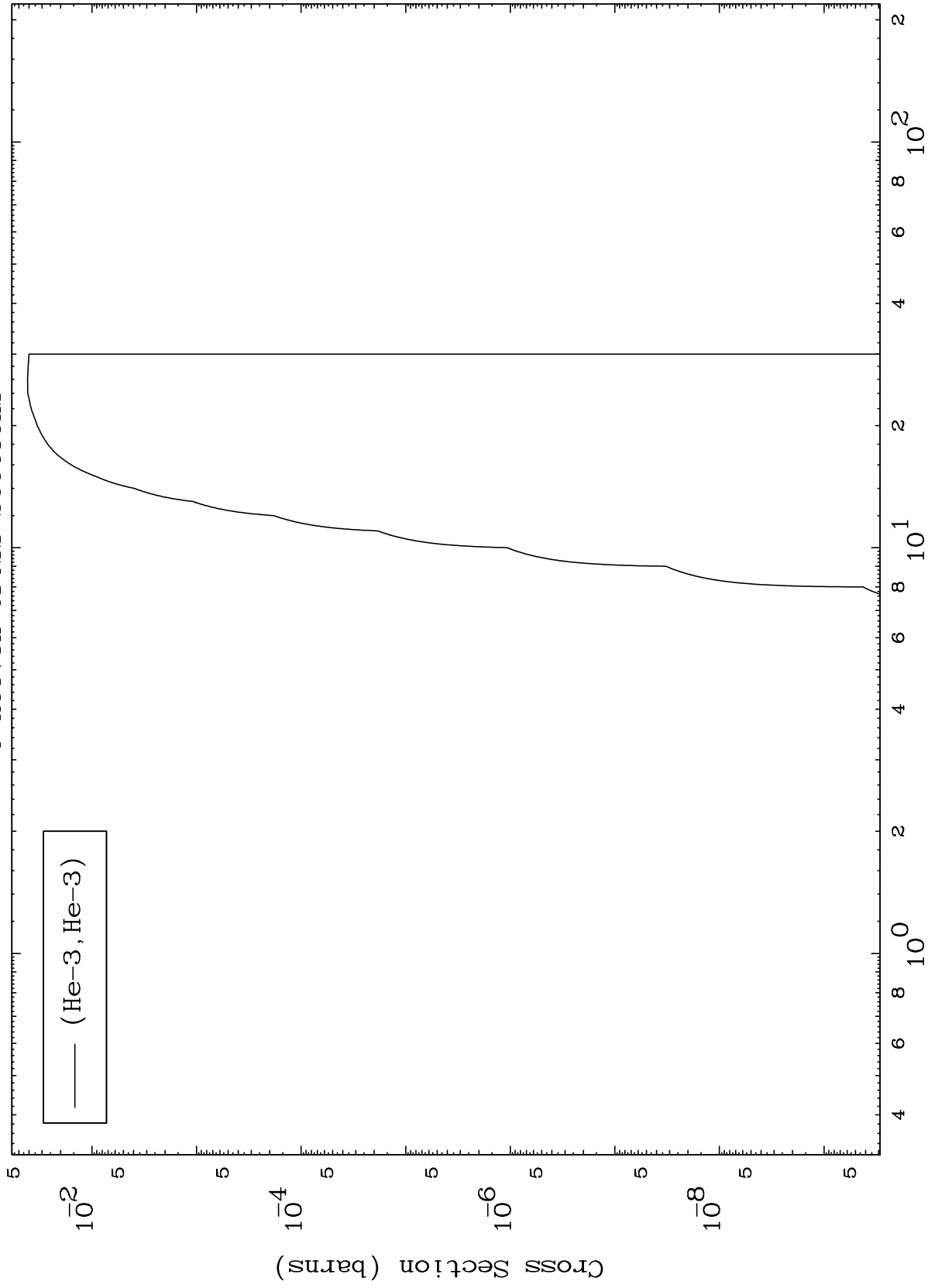
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



10

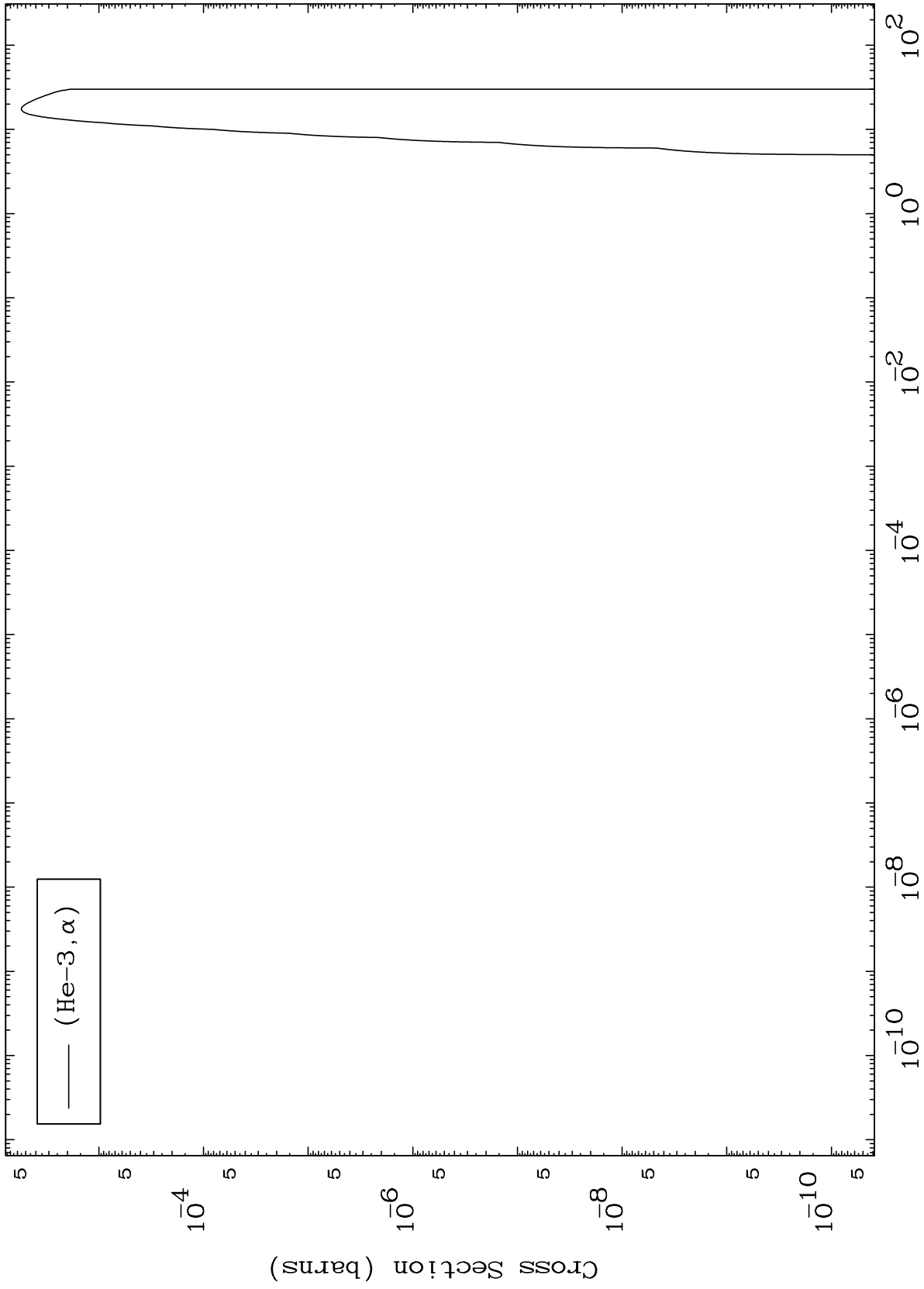
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



11

Incident Energy (MeV)

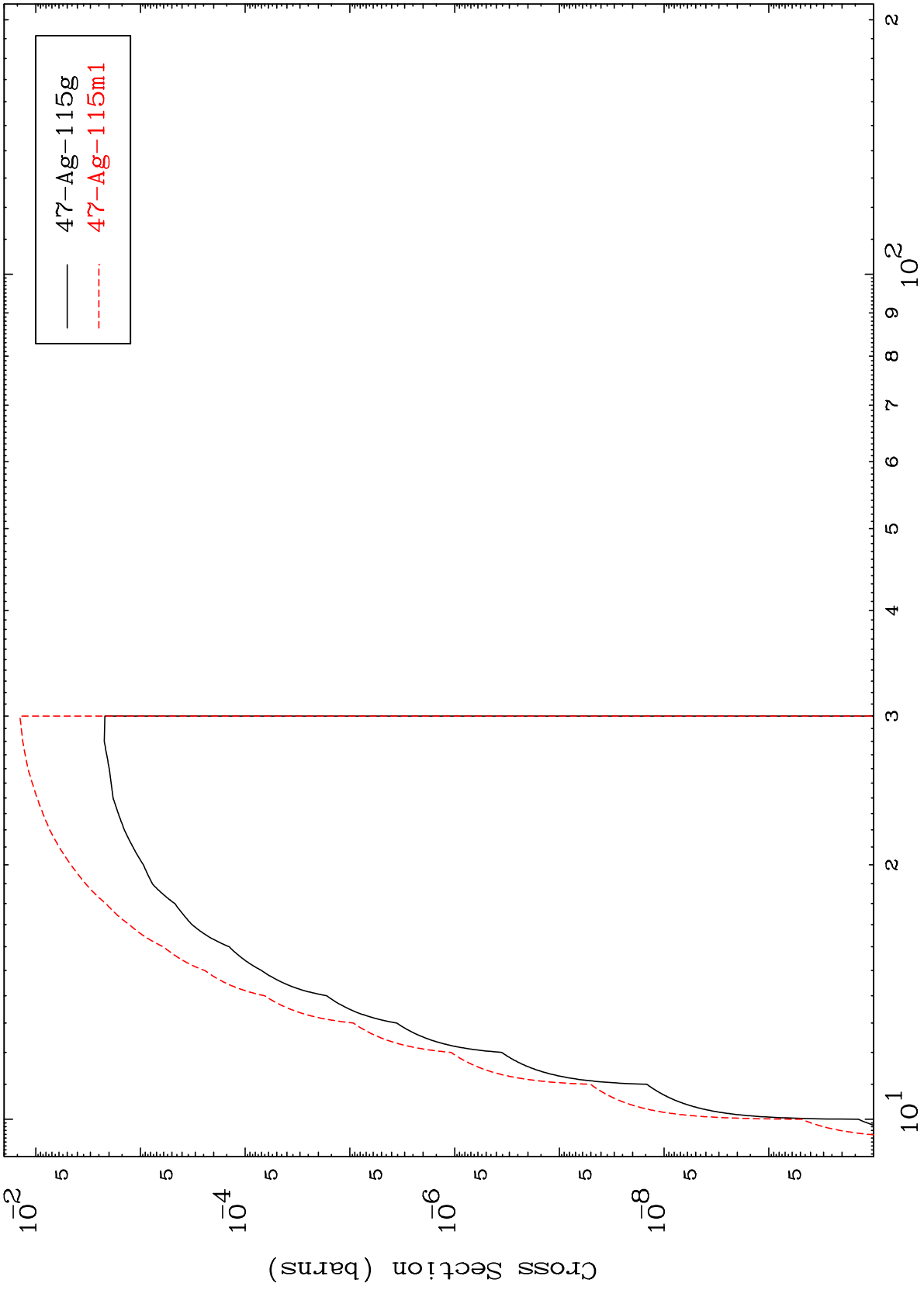
46-Pd-116

MAT 4667

(He-3,2n) d

46-Pd-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

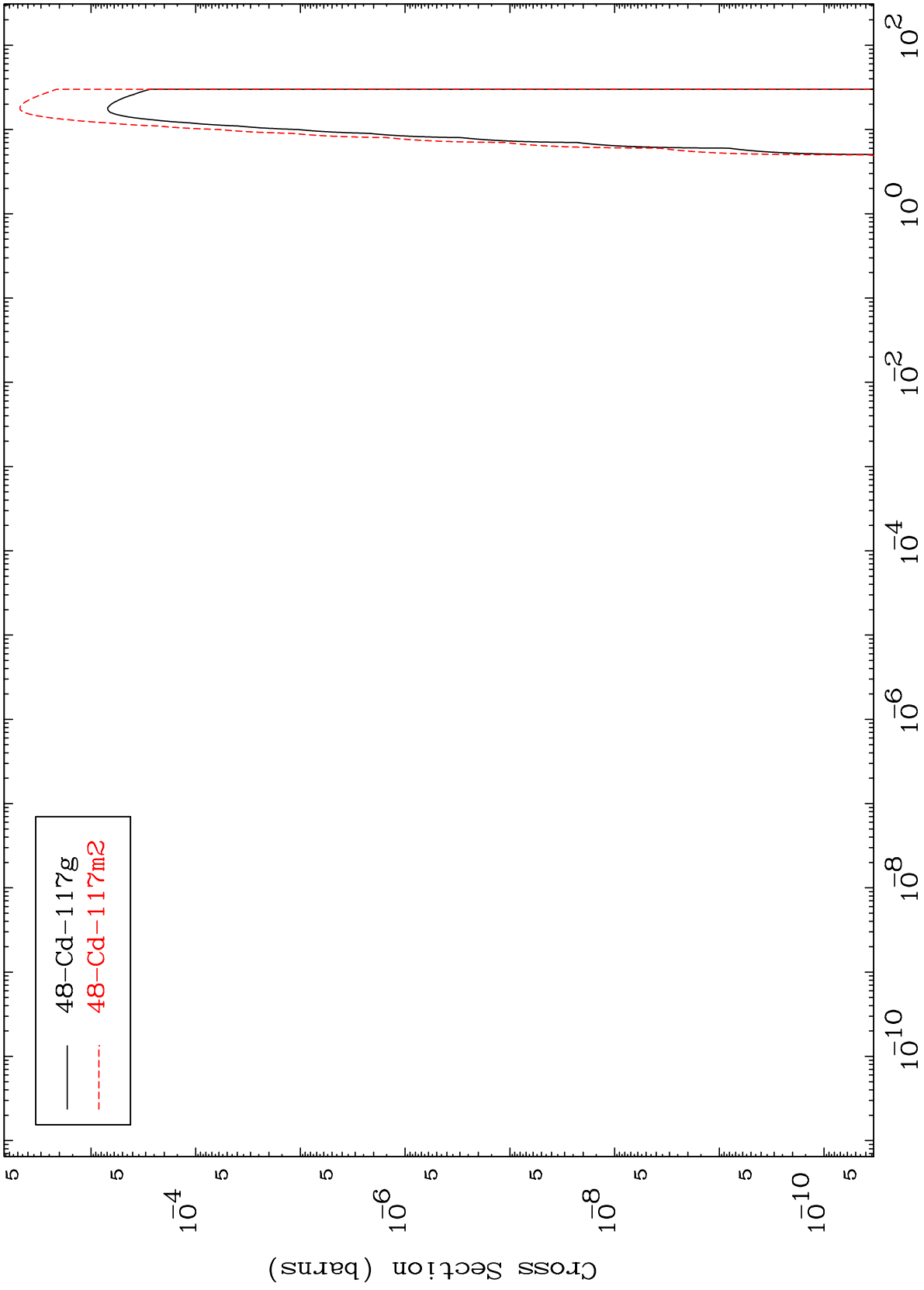
46-Pd-116

MAT 4667

(He-3,2n)

46-Pd-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

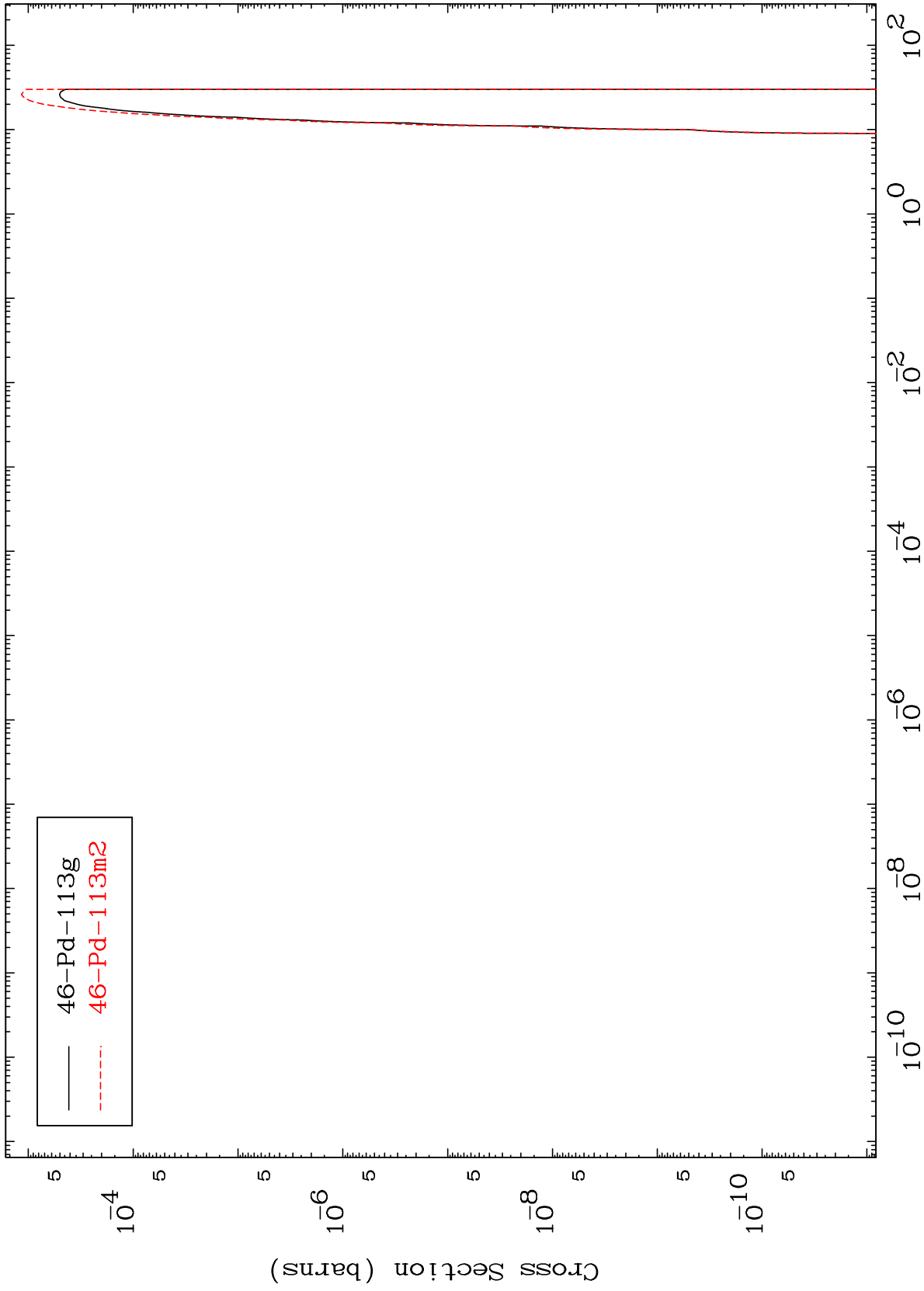
46-Pd-116

MAT 4667

(He-3,2n) α

46-Pd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

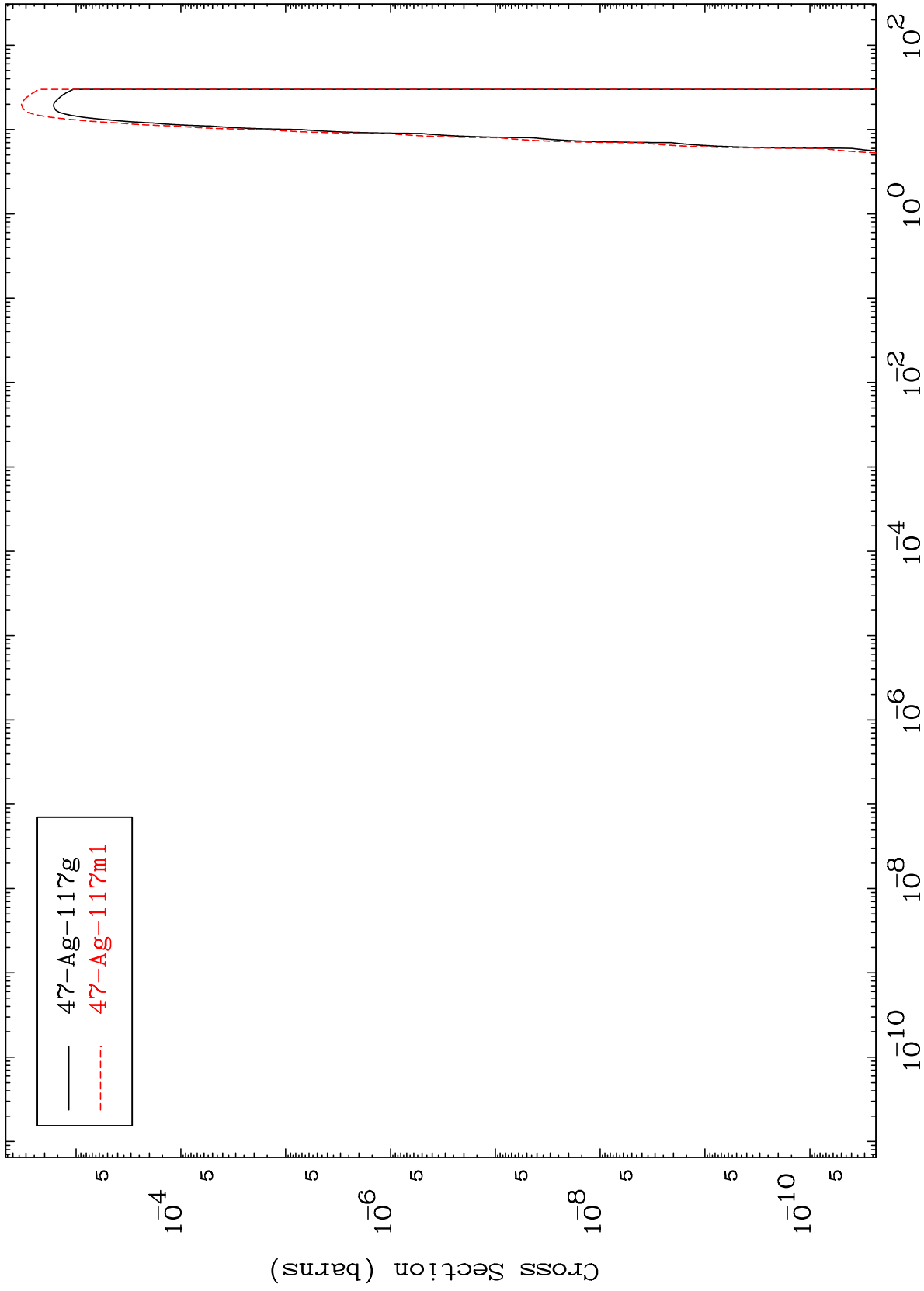
46-Pd-116

MAT 4667

(He-3, n') p

46-Pd-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

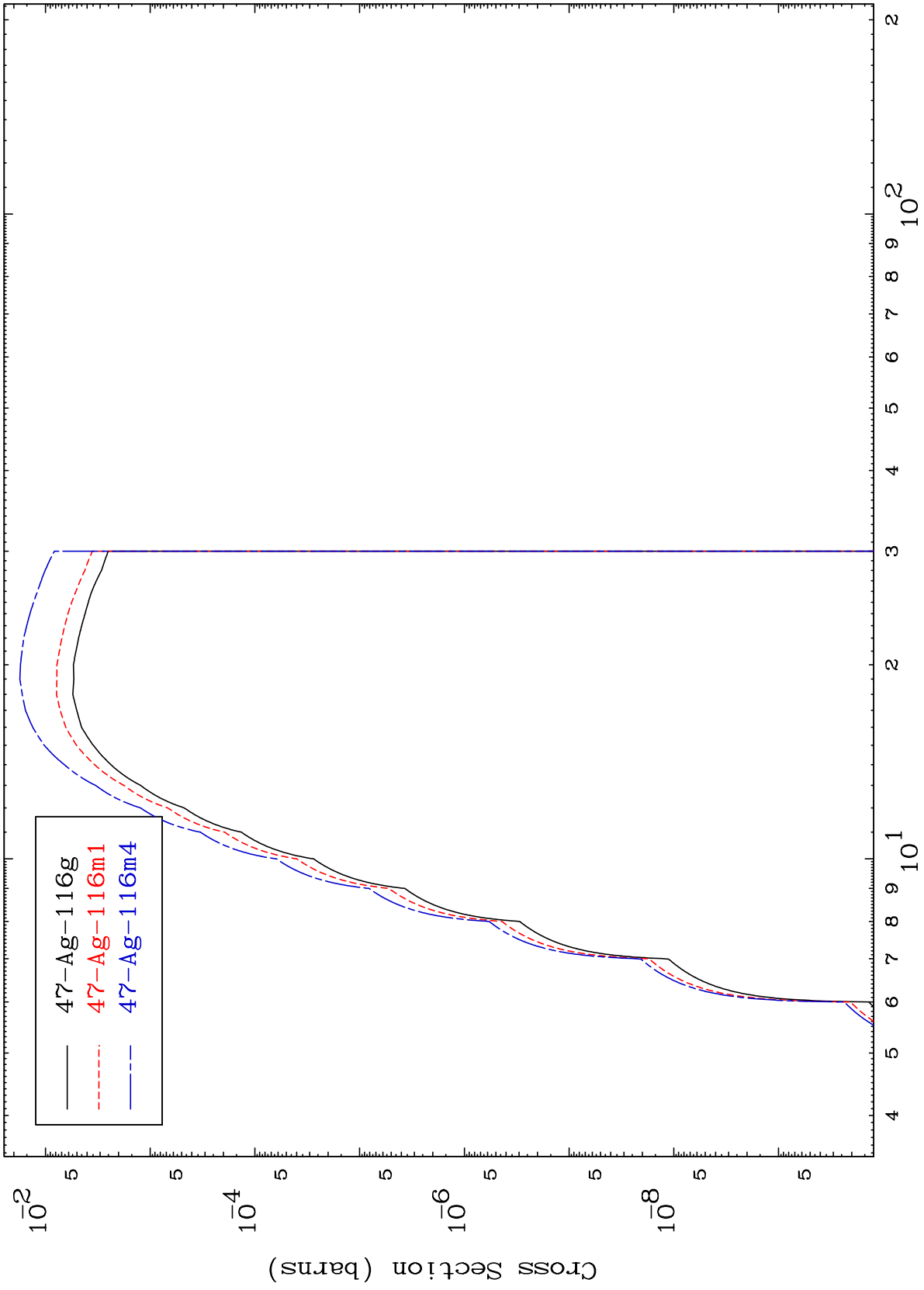
46-Pd-116

MAT 4667

(He-3, n') d

46-Pd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

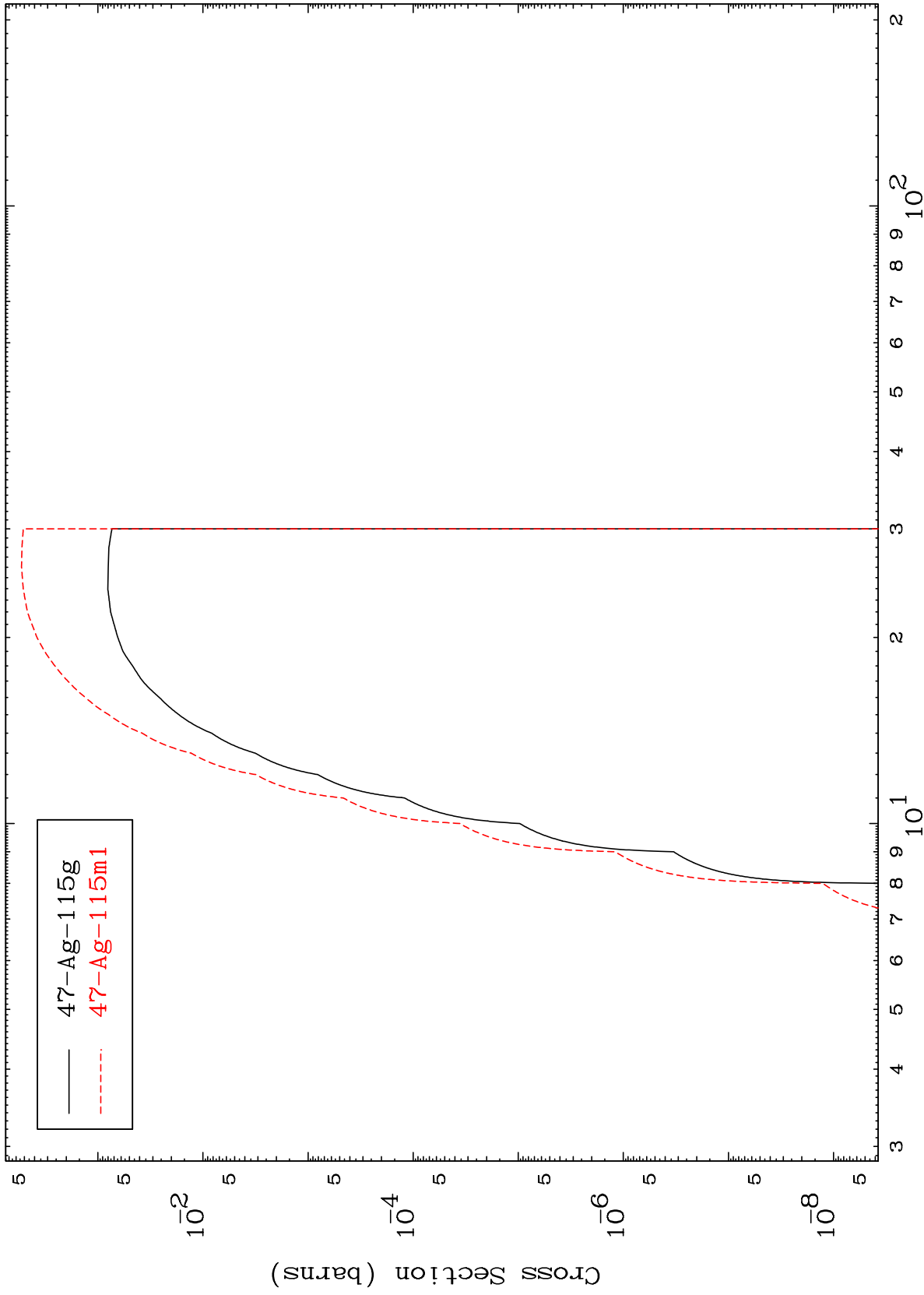
46-Pd-116

MAT 4667

(He-3, n') t

46-Pd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

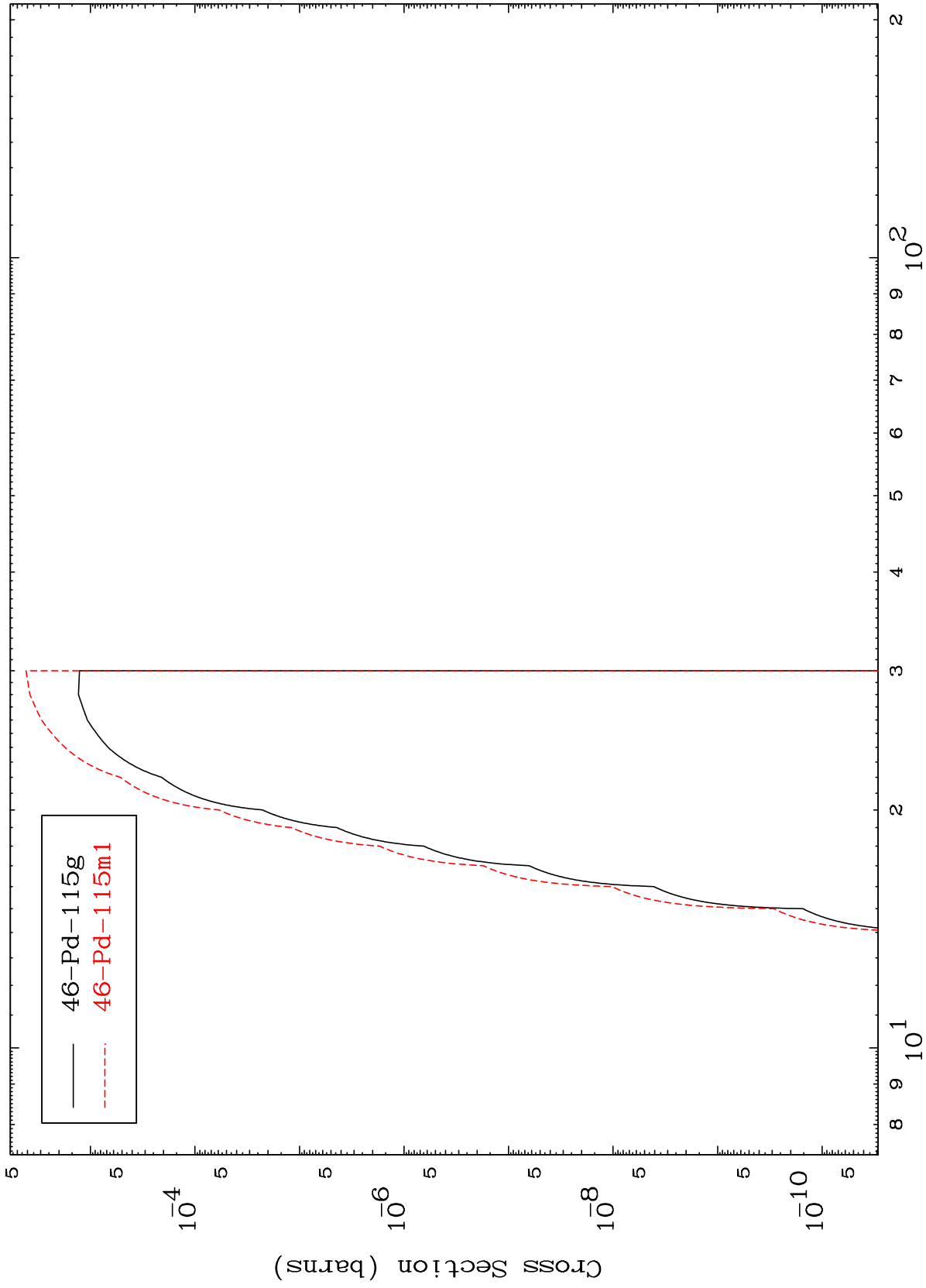
46-Pd-116

MAT 4667

(He-3, n') He-3

46-Pd-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

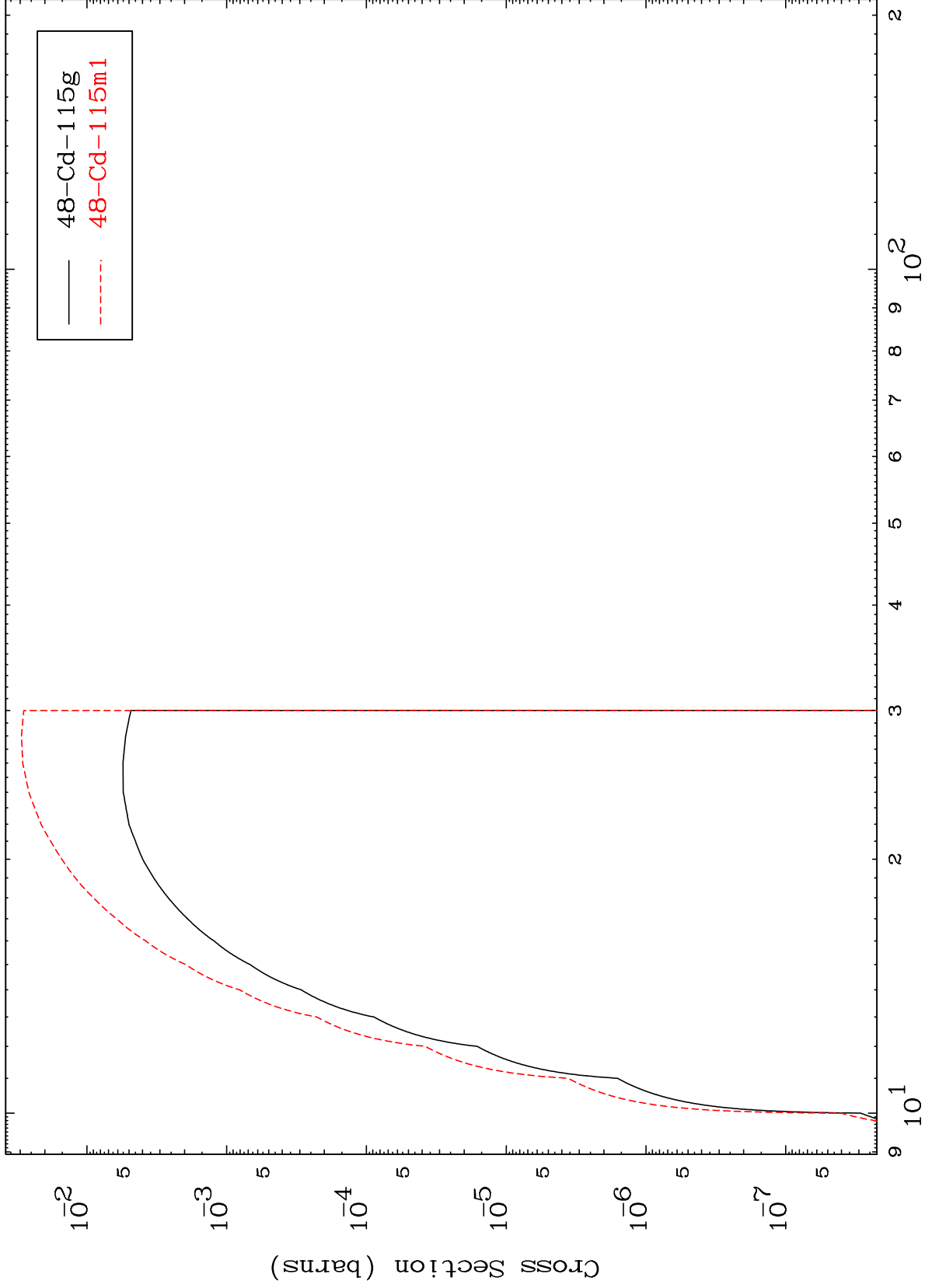
46-Pd-116

MAT 4667

(He-3,4n)

46-Pd-116

Radionuclide Production Cross Section



19

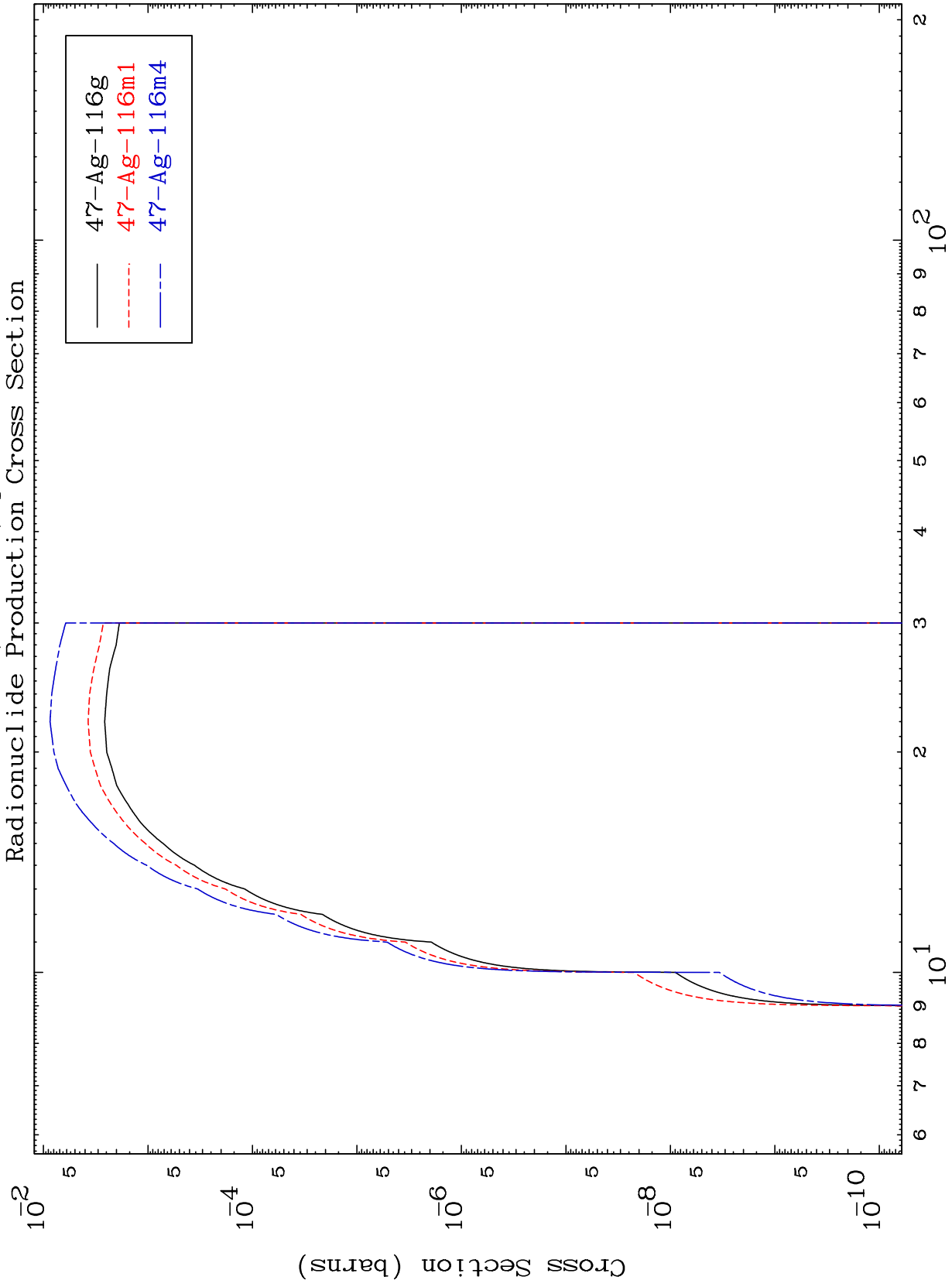
Incident Energy (MeV)

46-Pd-116

MAT 4667

(He-3,2n) p

46-Pd-116



20

Incident Energy (MeV)

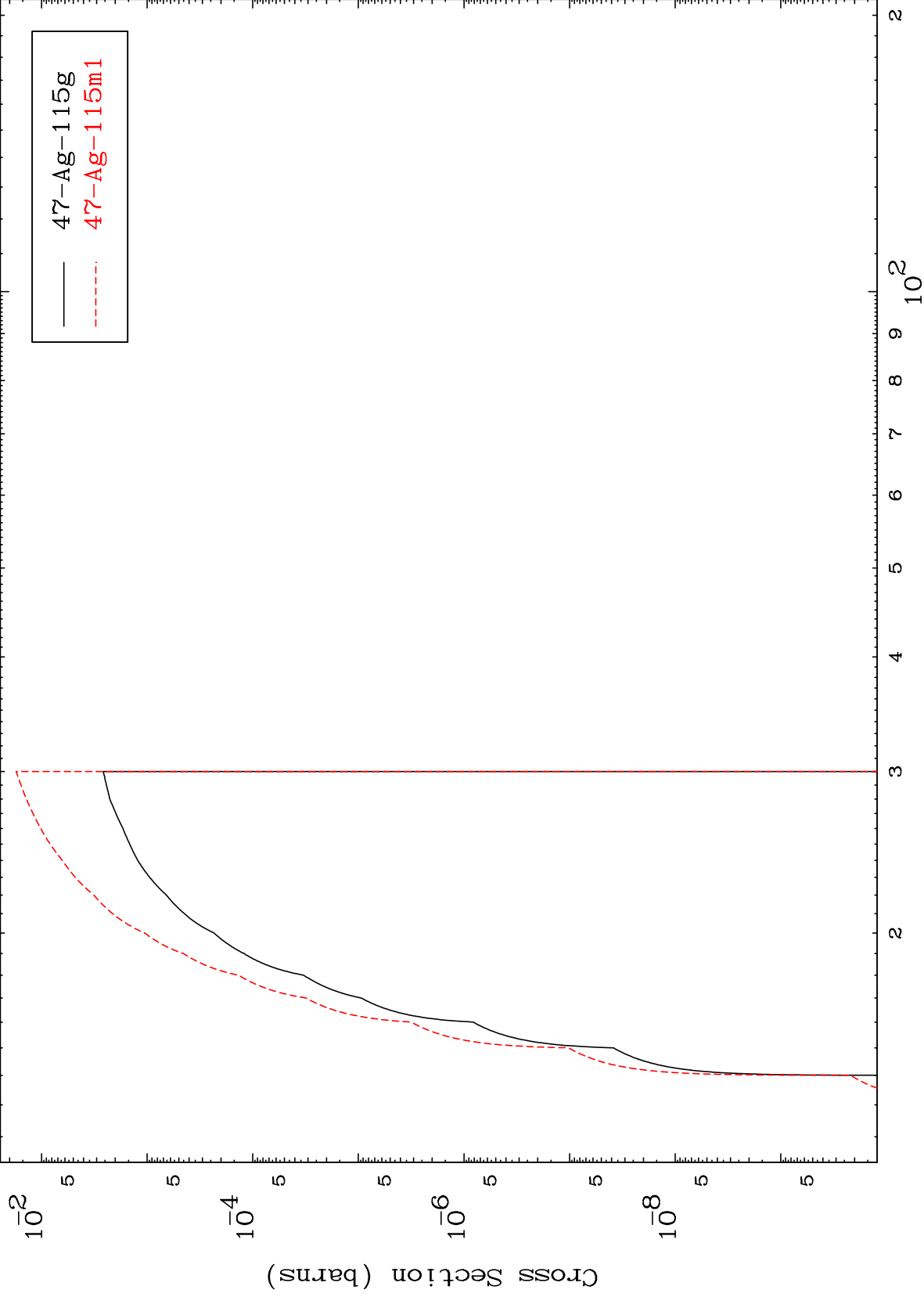
46-Pd-116

MAT 4667

(He-3,3n) p

46-Pd-116

Radionuclide Production Cross Section



21

Incident Energy (MeV)

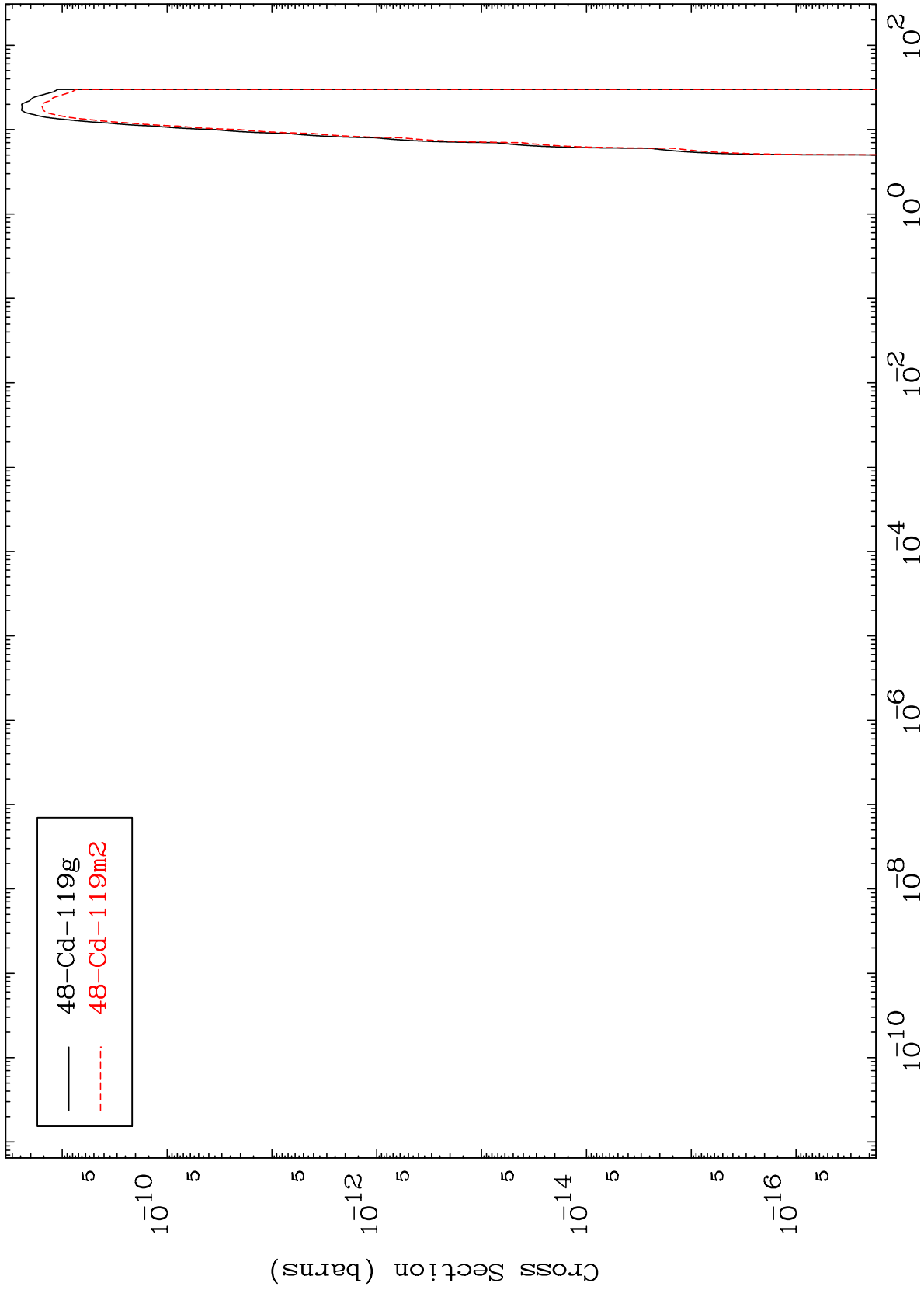
46-Pd-116

MAT 4667

(He-3, γ)

46-Pd-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

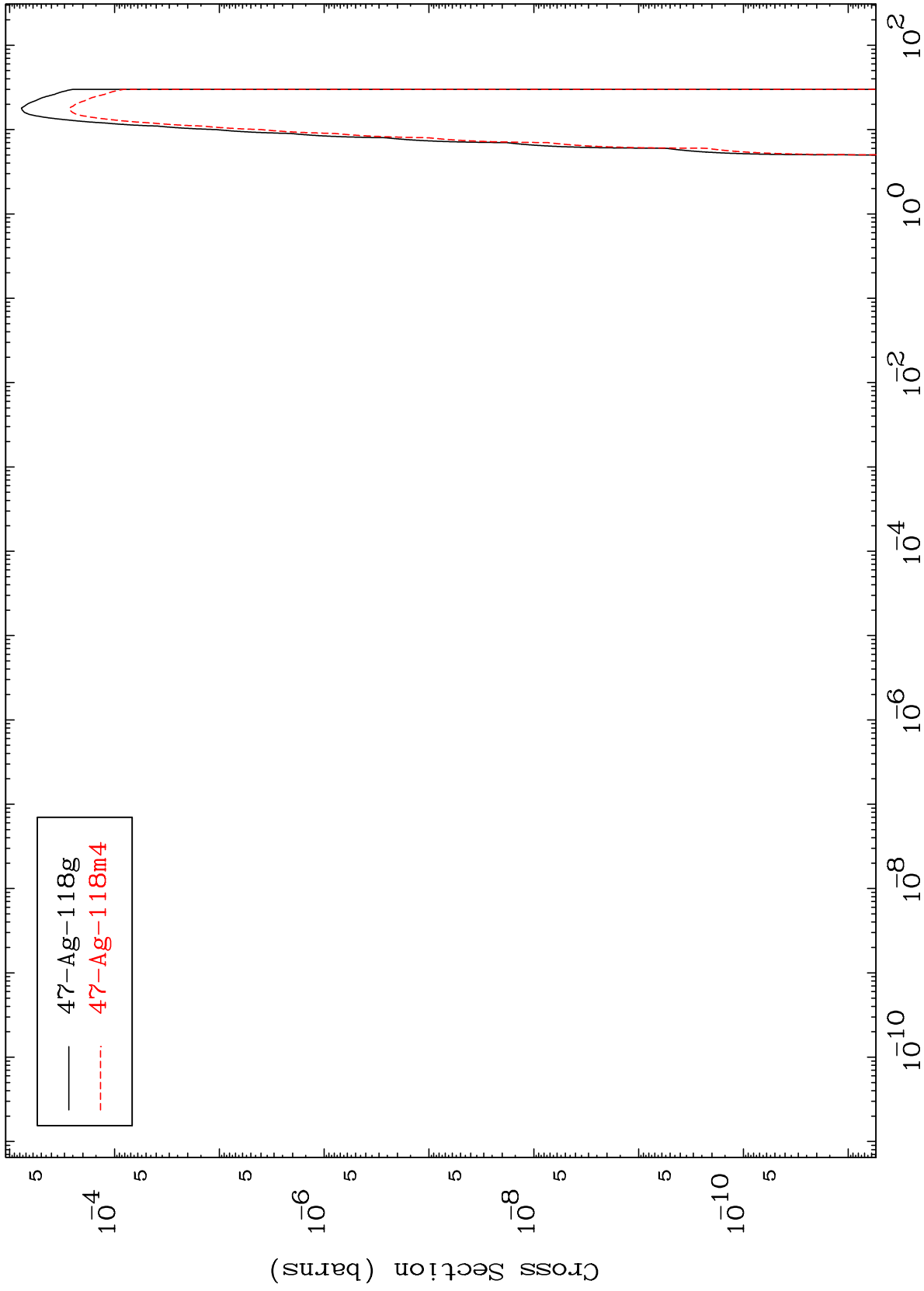
46-Pd-116

MAT 4667

(He-3,p)

46-Pd-116

Radionuclide Production Cross Section

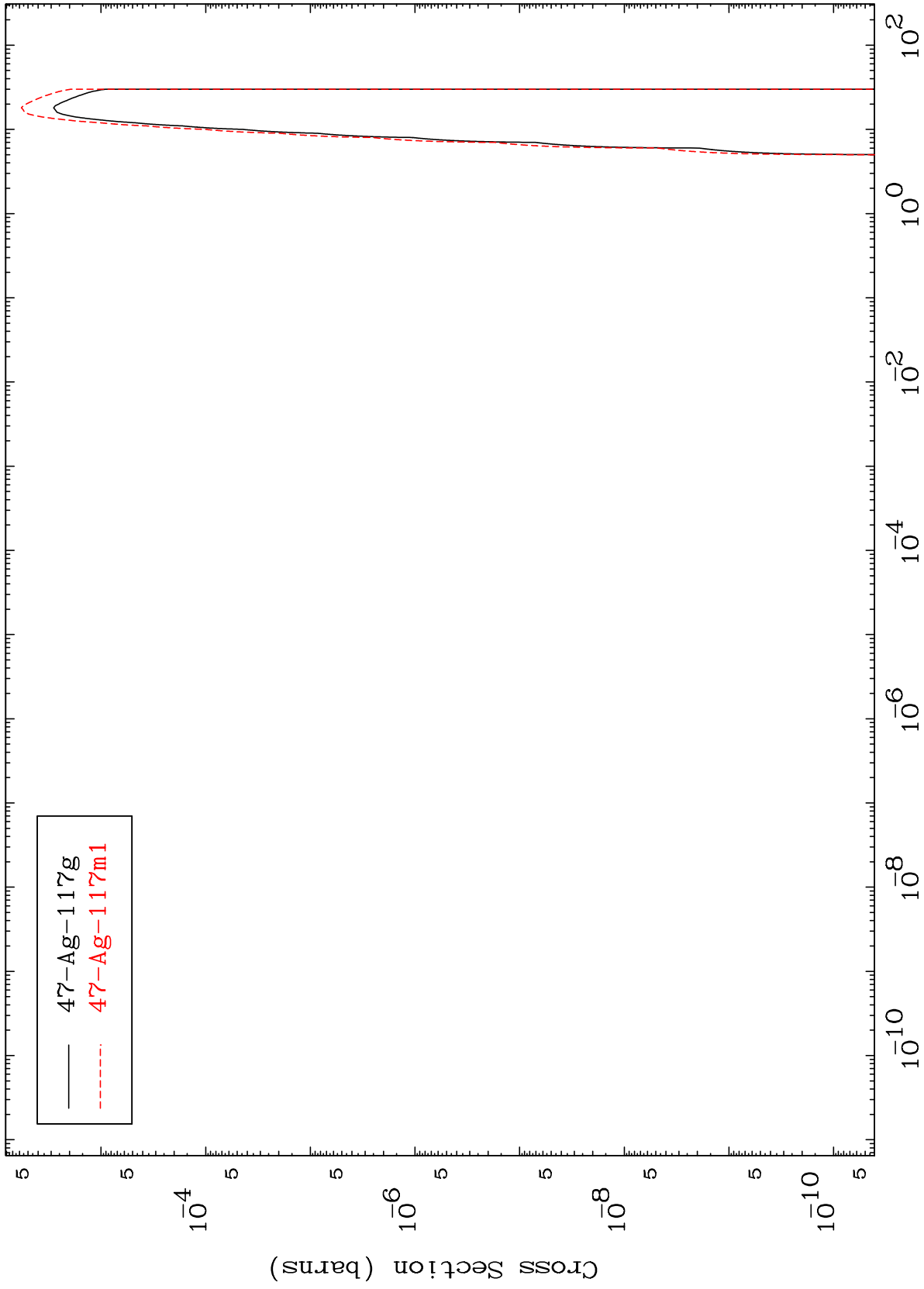


MAT 4667

(He-3,d)

46-Pd-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

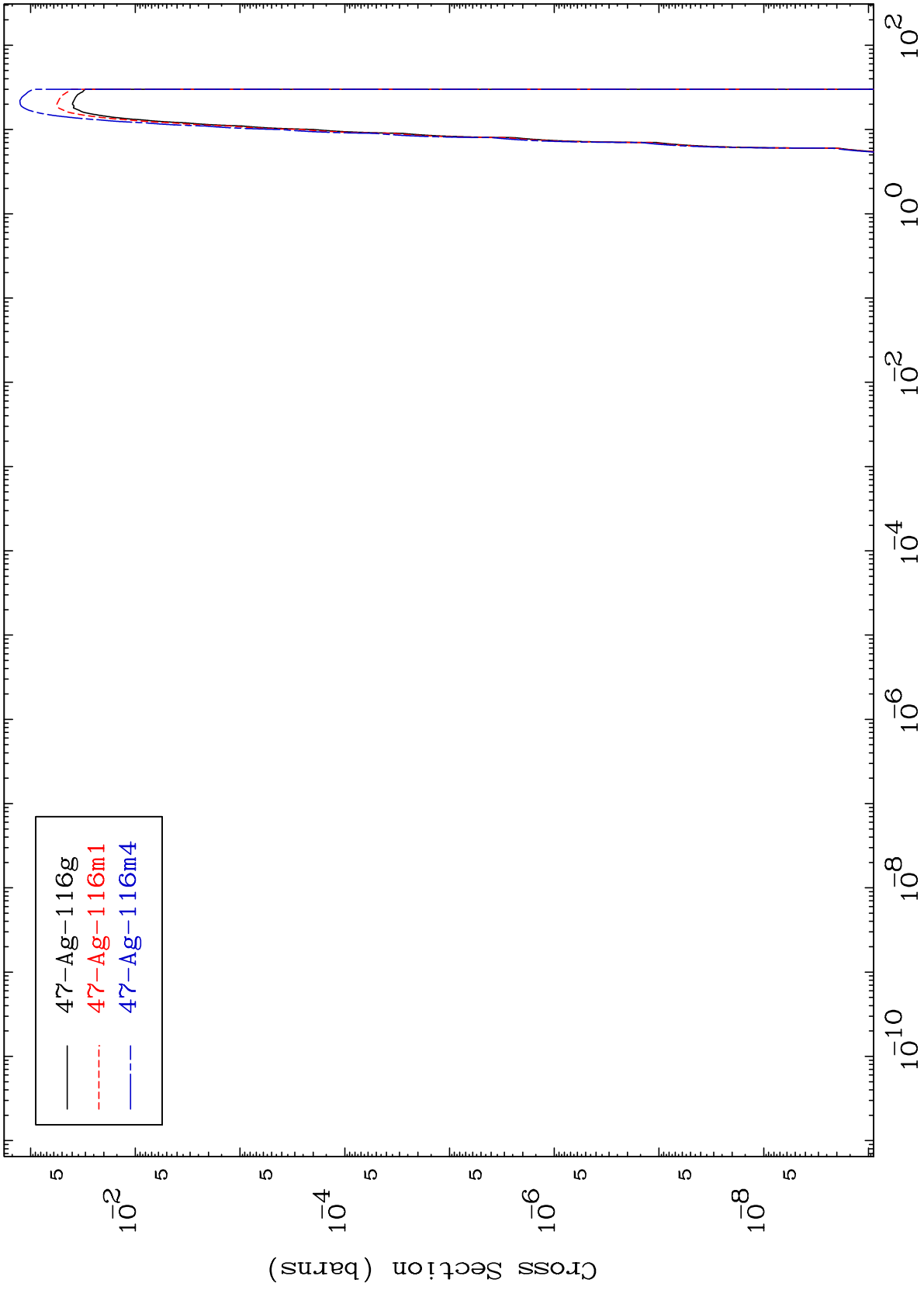
46-Pd-116

MAT 4667

(He-3, t)

46-Pd-116

Radionuclide Production Cross Section



25

Incident Energy (MeV)

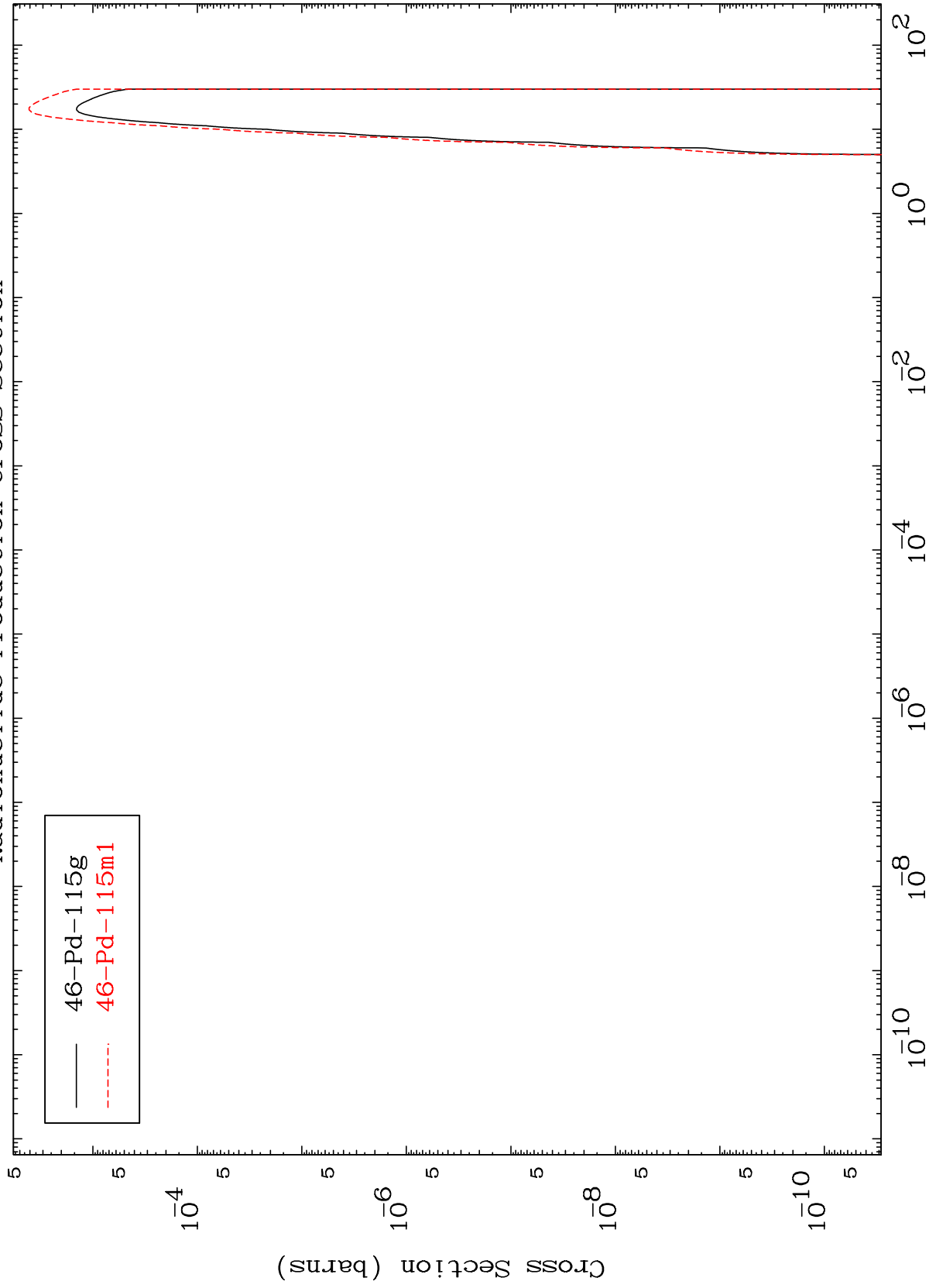
46-Pd-116

MAT 4667

(He-3, α)

46-Pd-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

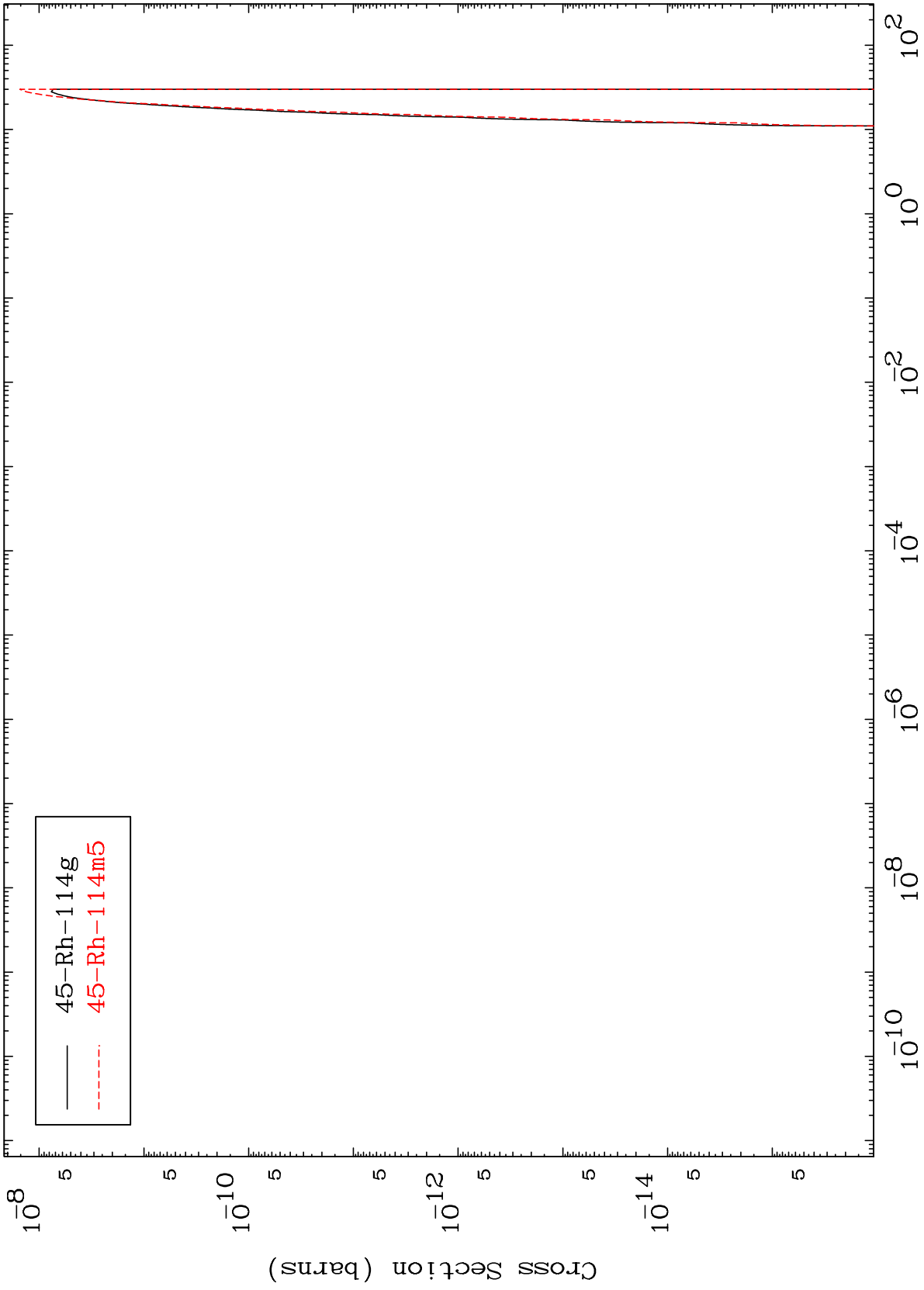
46-Pd-116

MAT 4667

(He-3,p) α

46-Pd-116

Radionuclide Production Cross Section



27

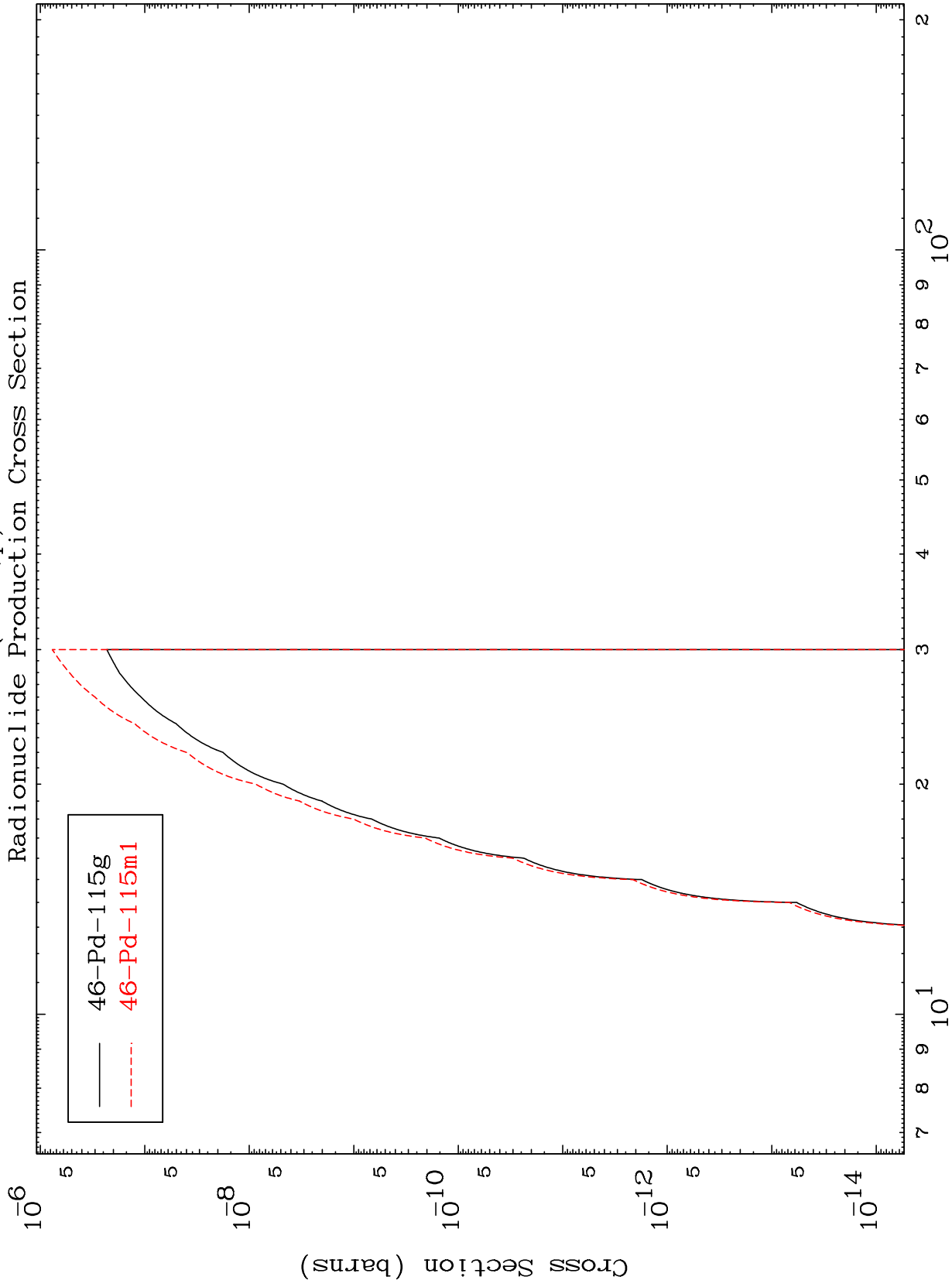
Incident Energy (MeV)

46-Pd-116

MAT 4667

(He-3,p) t

46-Pd-116



46-Pd-115g
46-Pd-115m1