

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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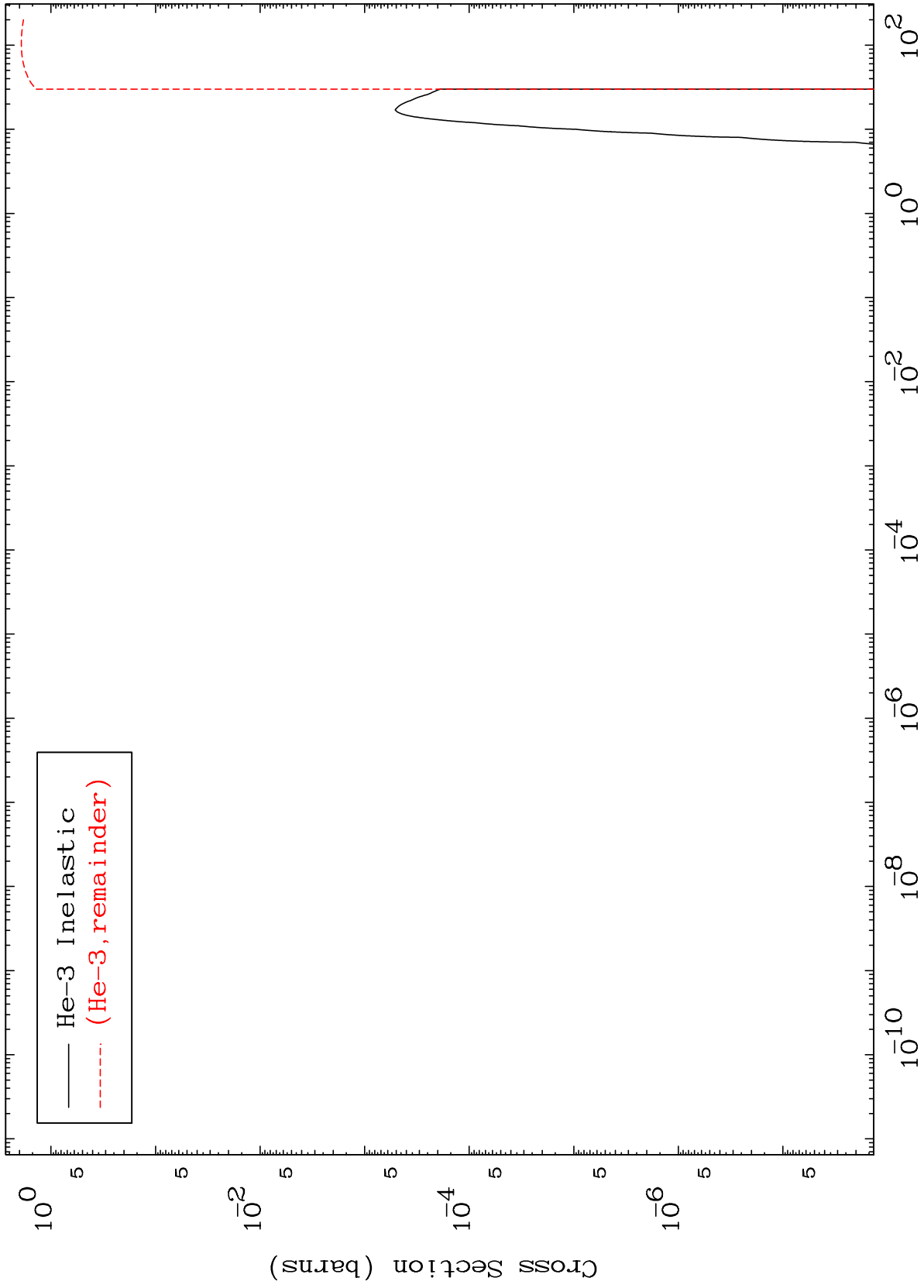
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4670

He-3 Major
0 Kelvin Cross Sections

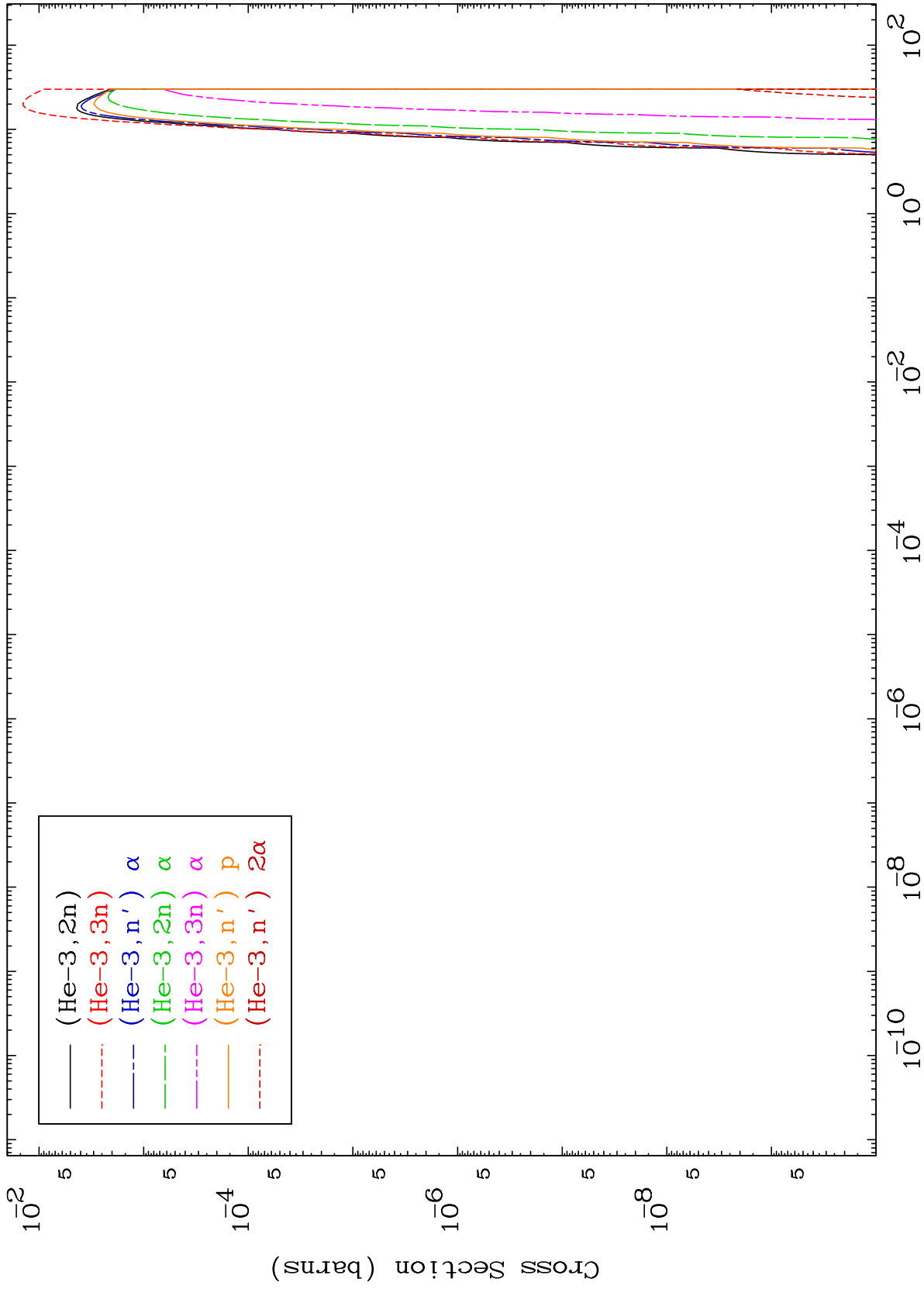
46-Pd-117



MAT 4670

He-3 Neutron Production
0 Kelvin Cross Sections

46-Pd-117



2

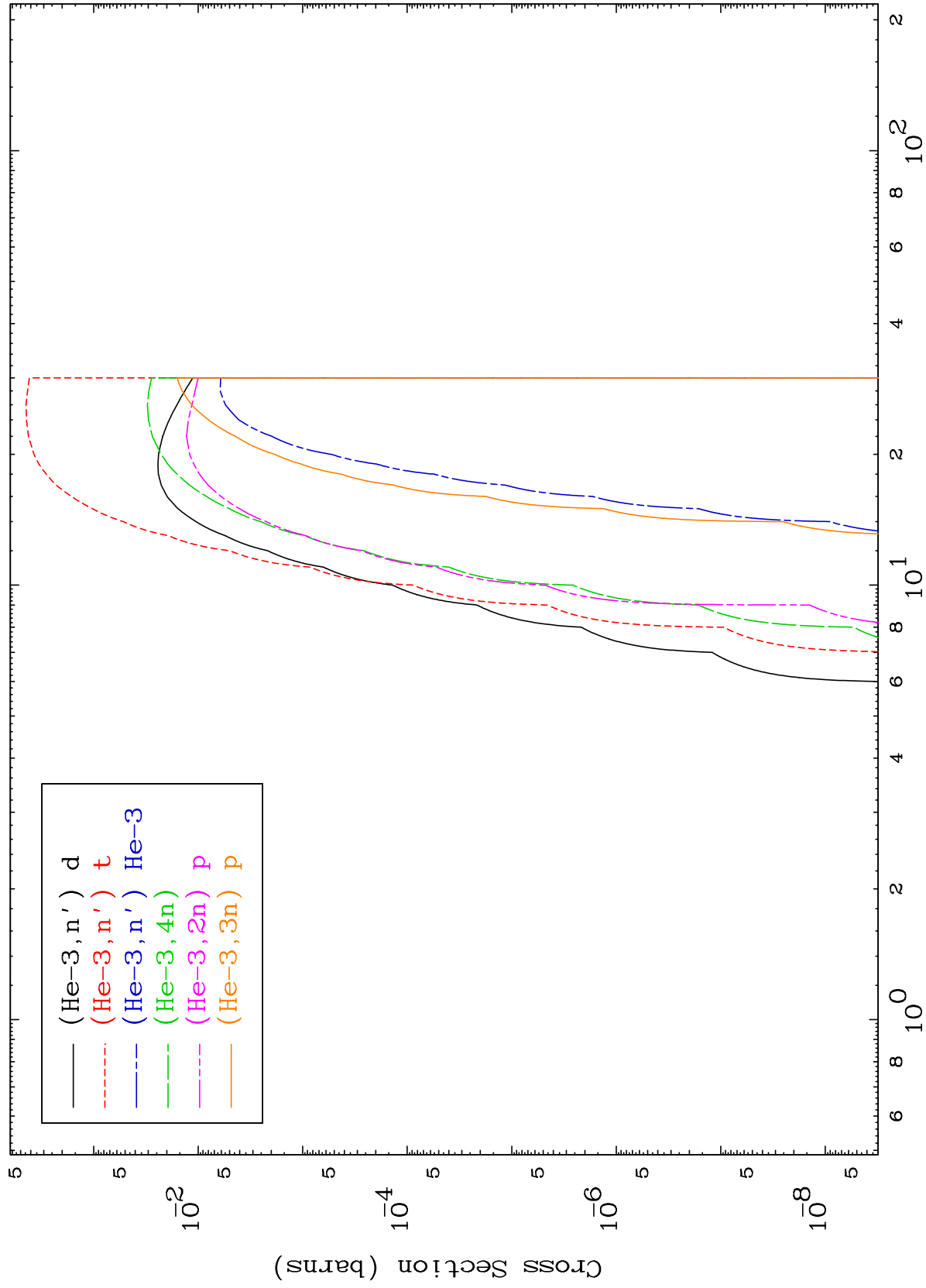
Incident Energy (MeV)

46-Pd-117

MAT 4670

He-3 Neutron Production
0 Kelvin Cross Sections

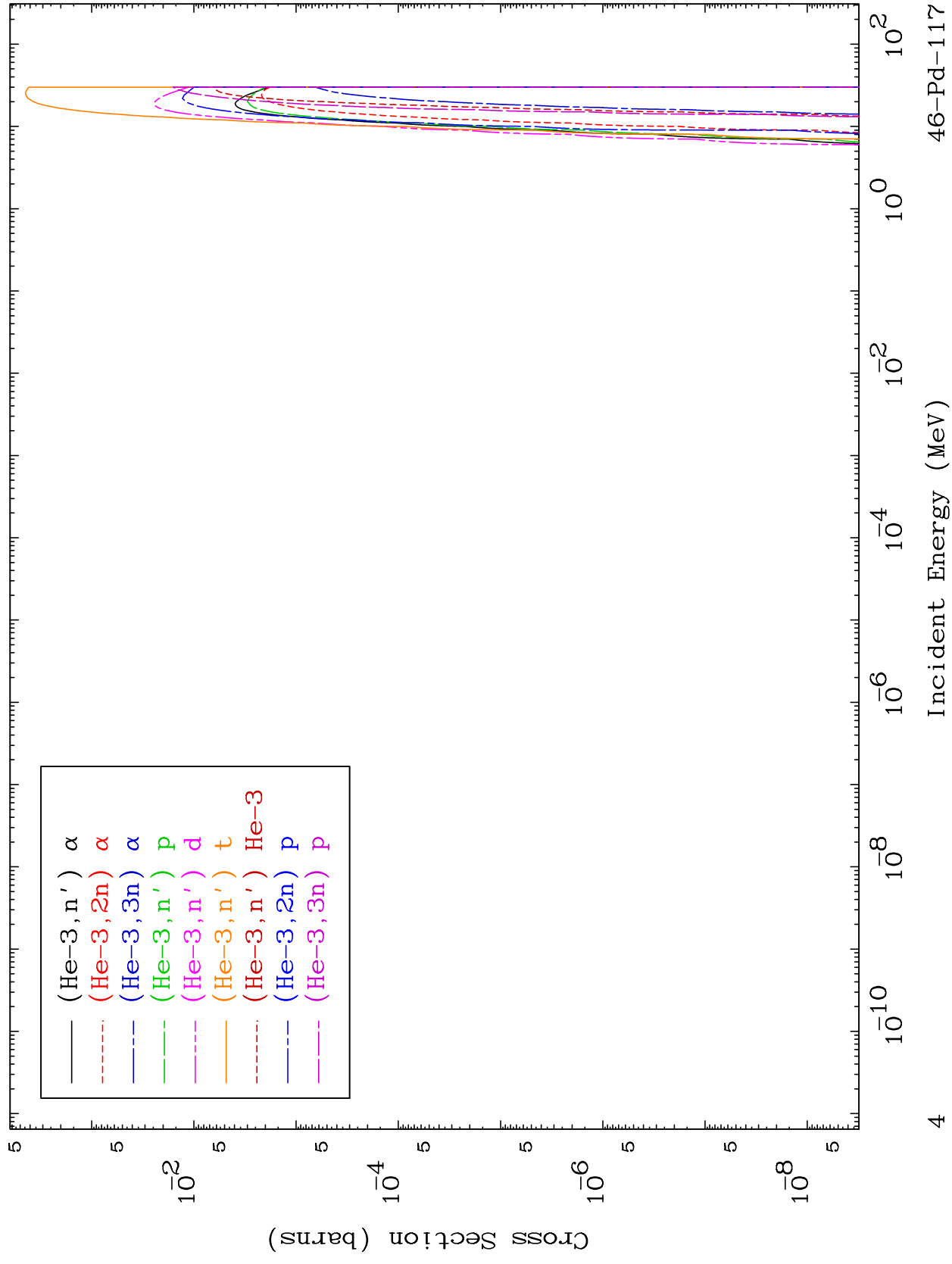
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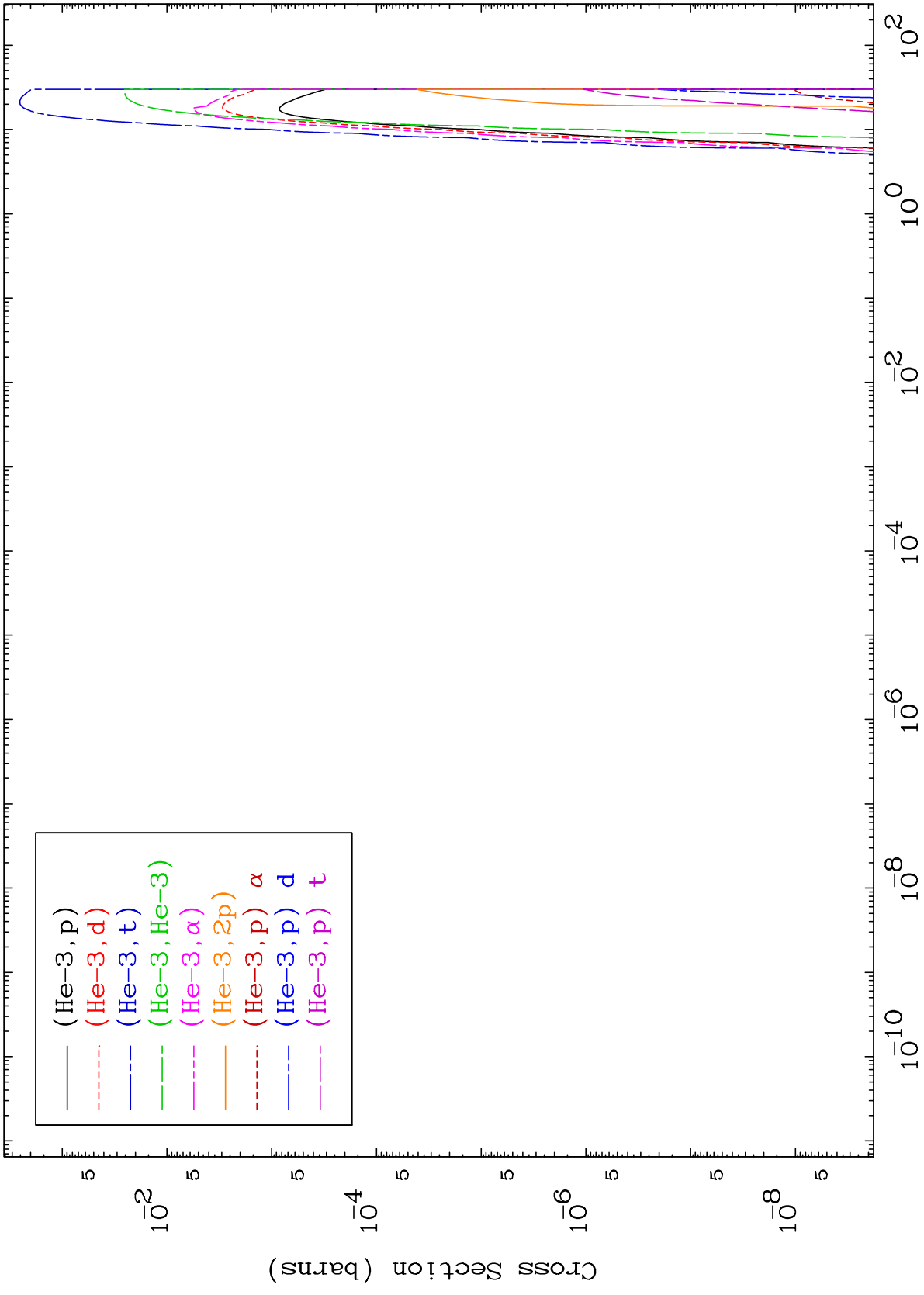


3

Incident Energy (MeV)

46-Pd-117

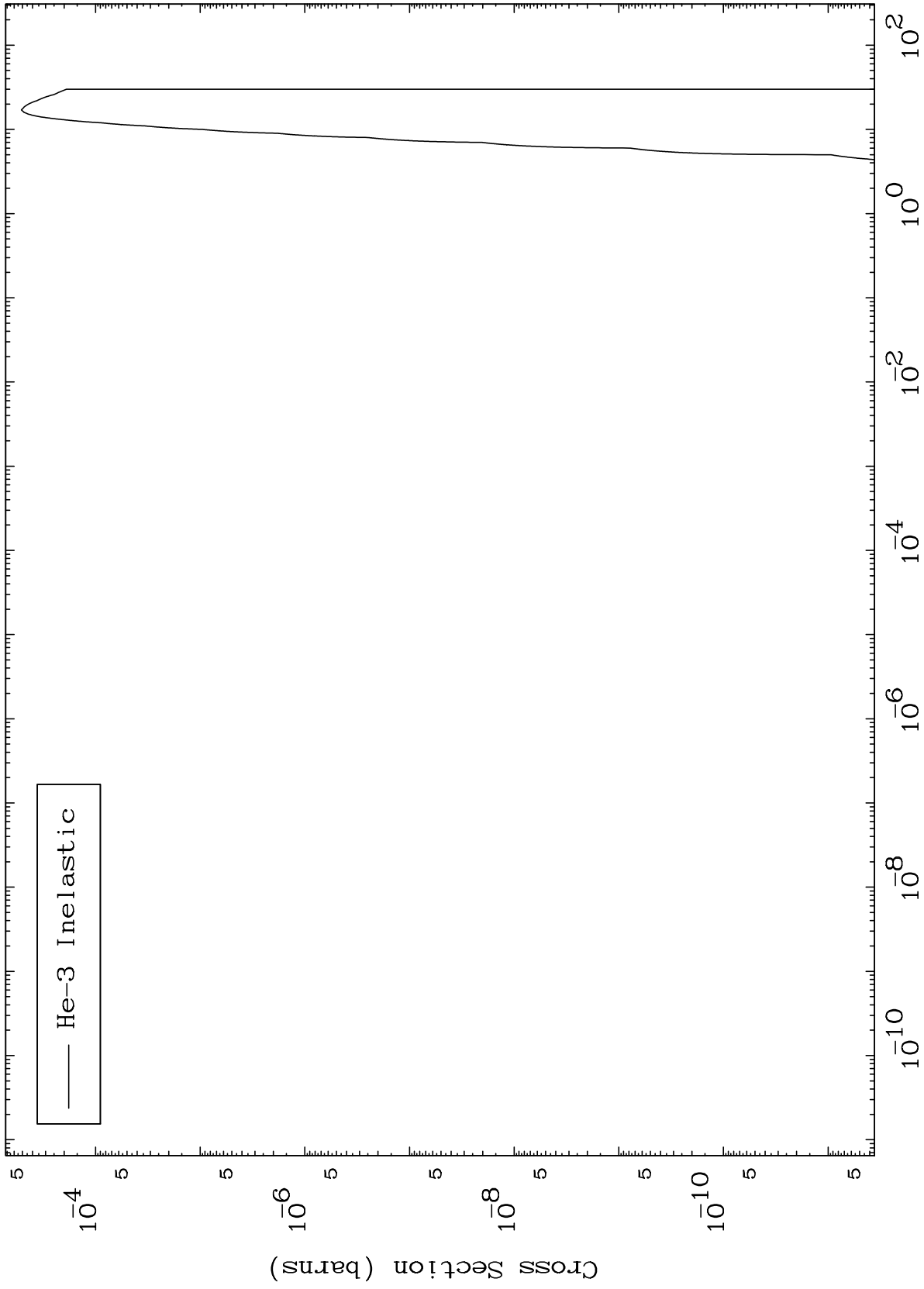




MAT 4670

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

46-Pd-117



6

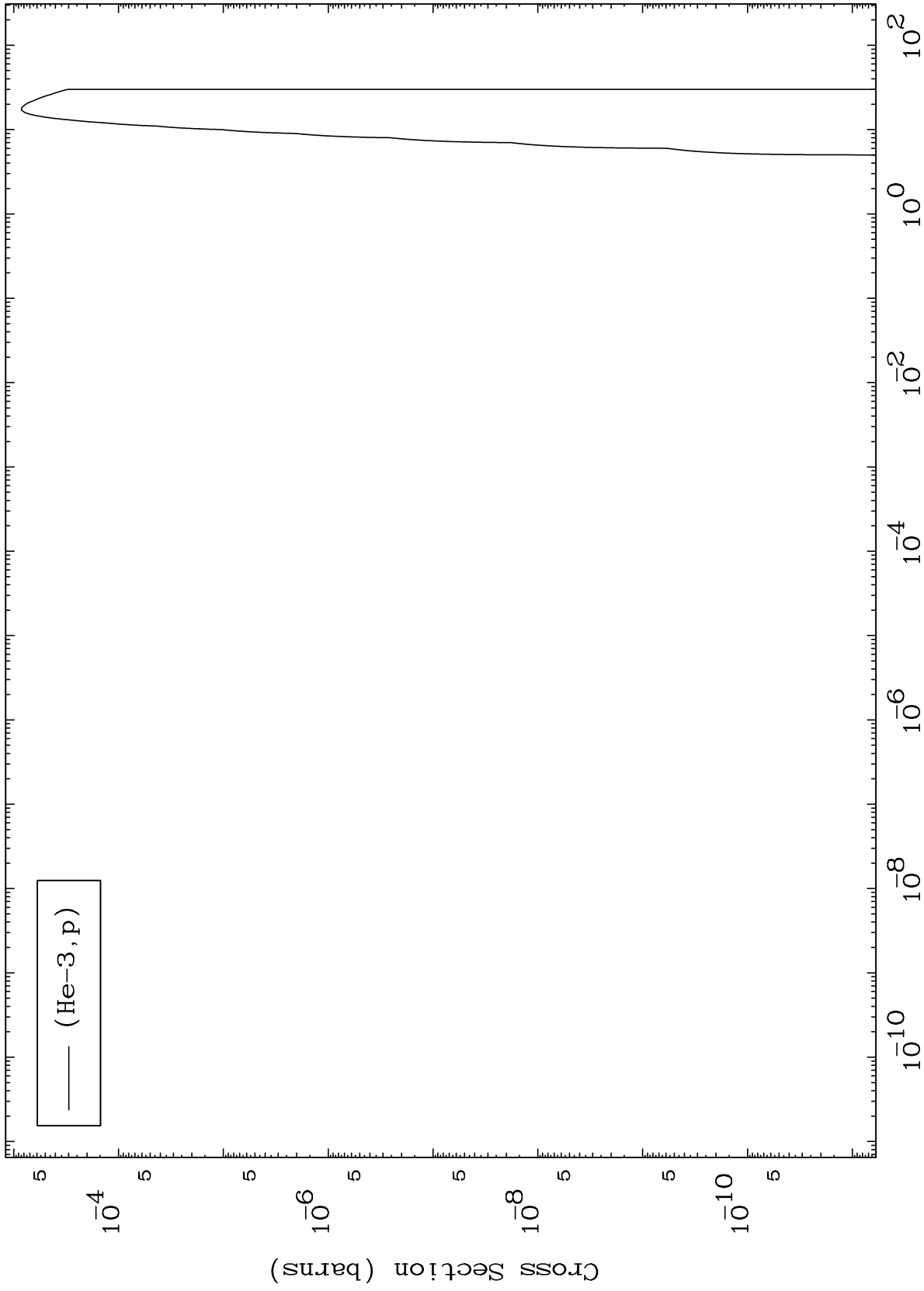
Incident Energy (MeV)

46-Pd-117

MAT 4670

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

46-Pd-117



7

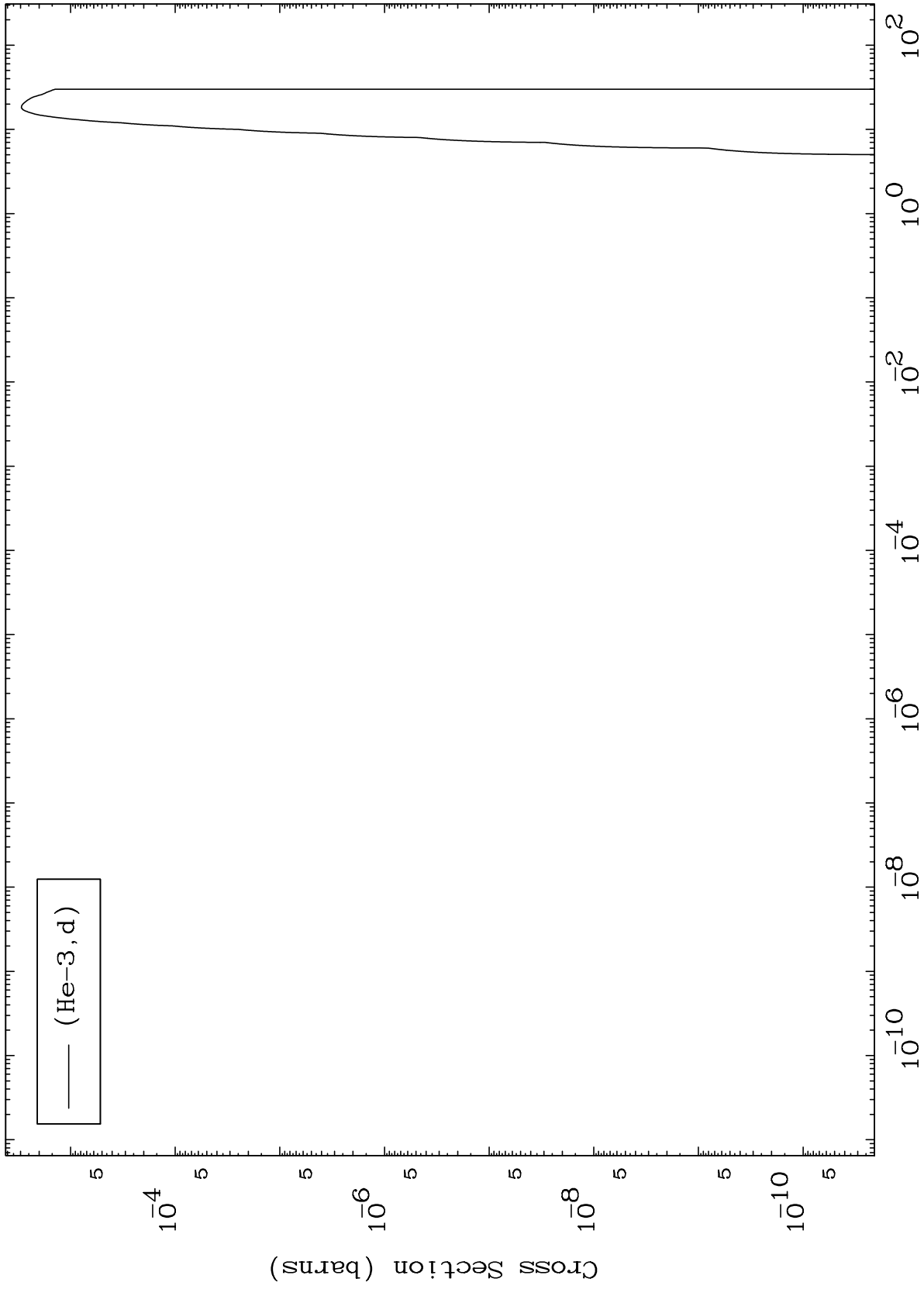
Incident Energy (MeV)

46-Pd-117

MAT 4670

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

46-Pd-117



8

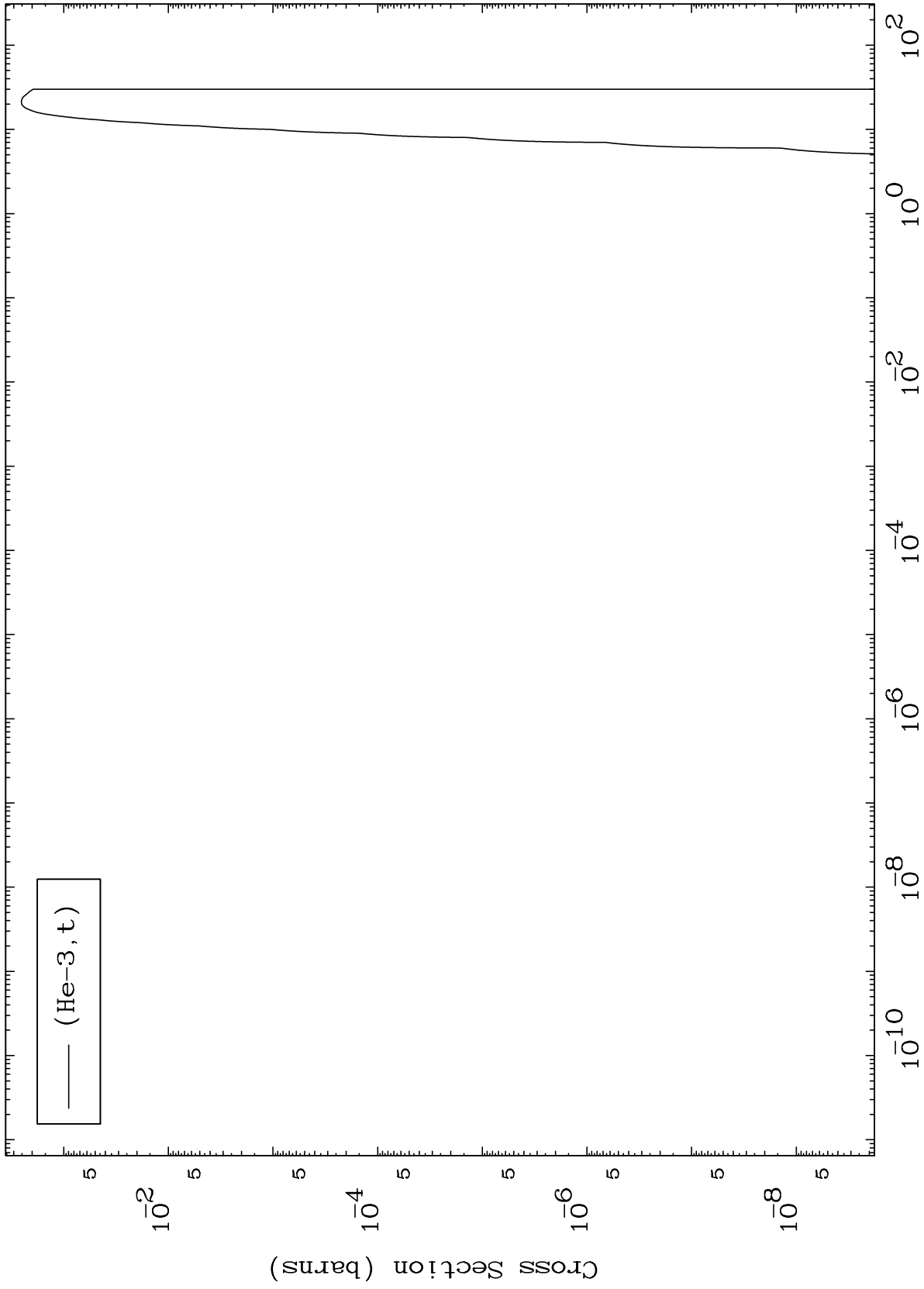
Incident Energy (MeV)

46-Pd-117

MAT 4670

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

46-Pd-117



9

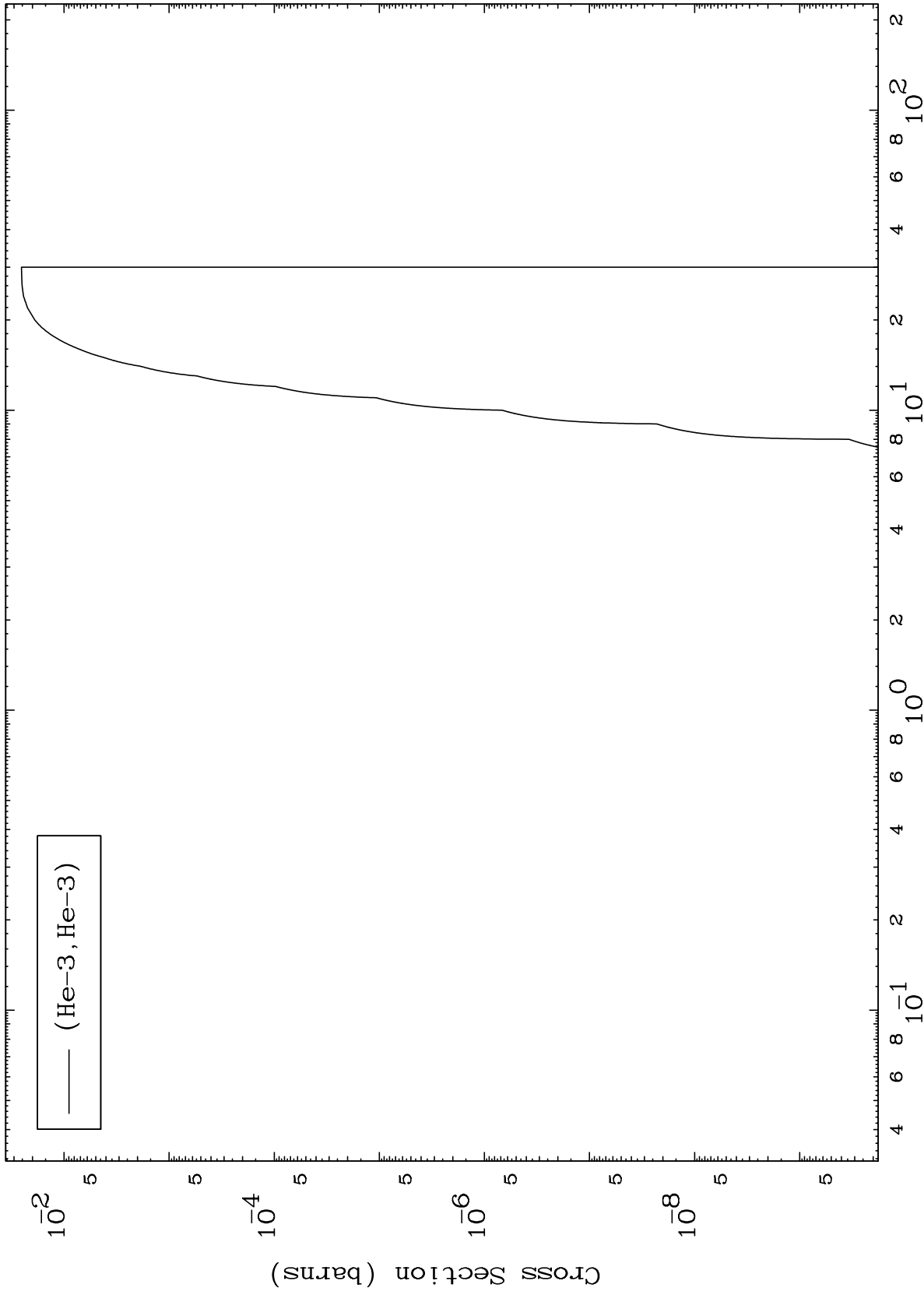
Incident Energy (MeV)

46-Pd-117

MAT 4670

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

46-Pd-117



10

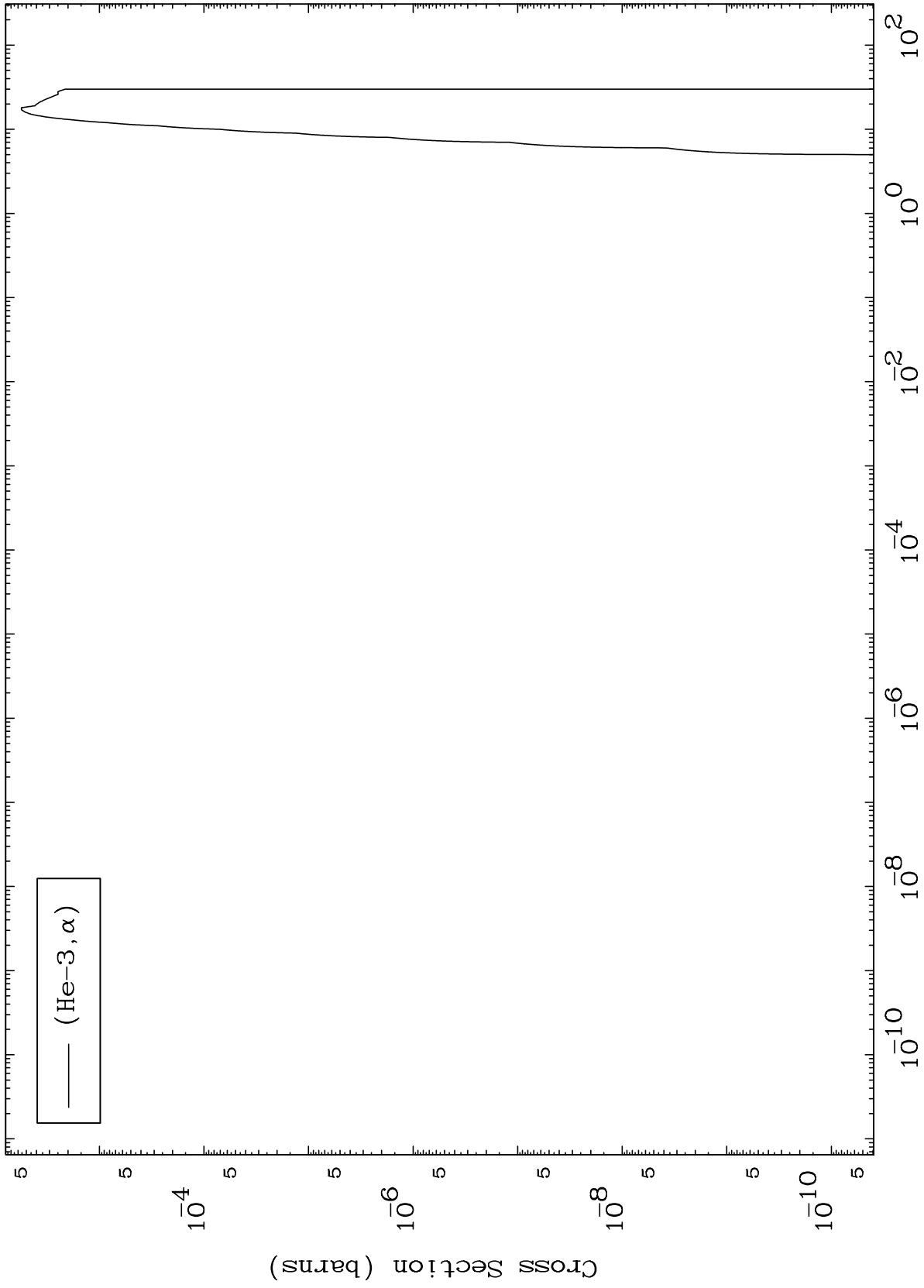
Incident Energy (MeV)

46-Pd-117

MAT 4670

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

46-Pd-117

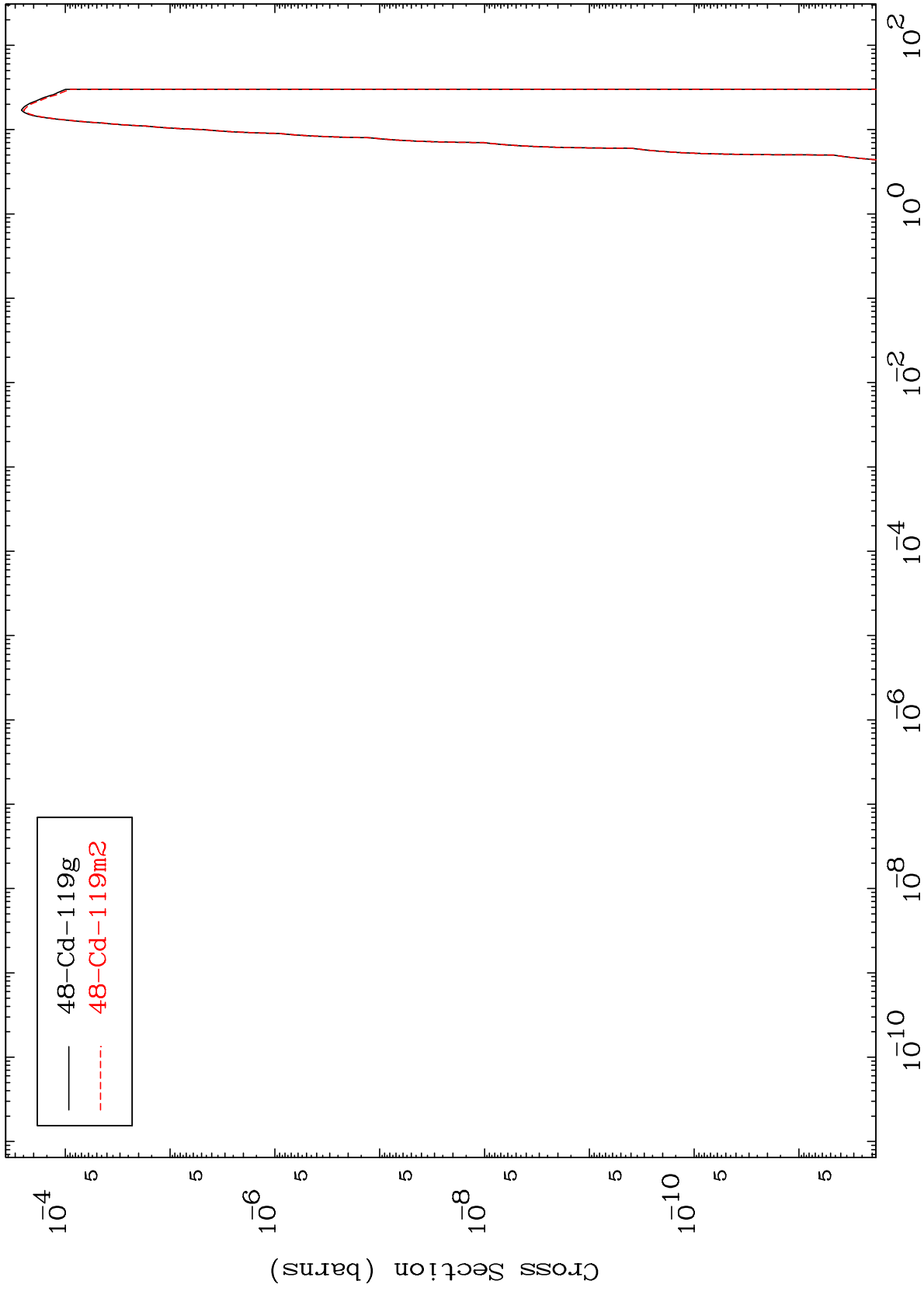


— (He-3, α)

MAT 4670

He-3 Inelastic
Radionuclide Production Cross Section

46-Pd-117

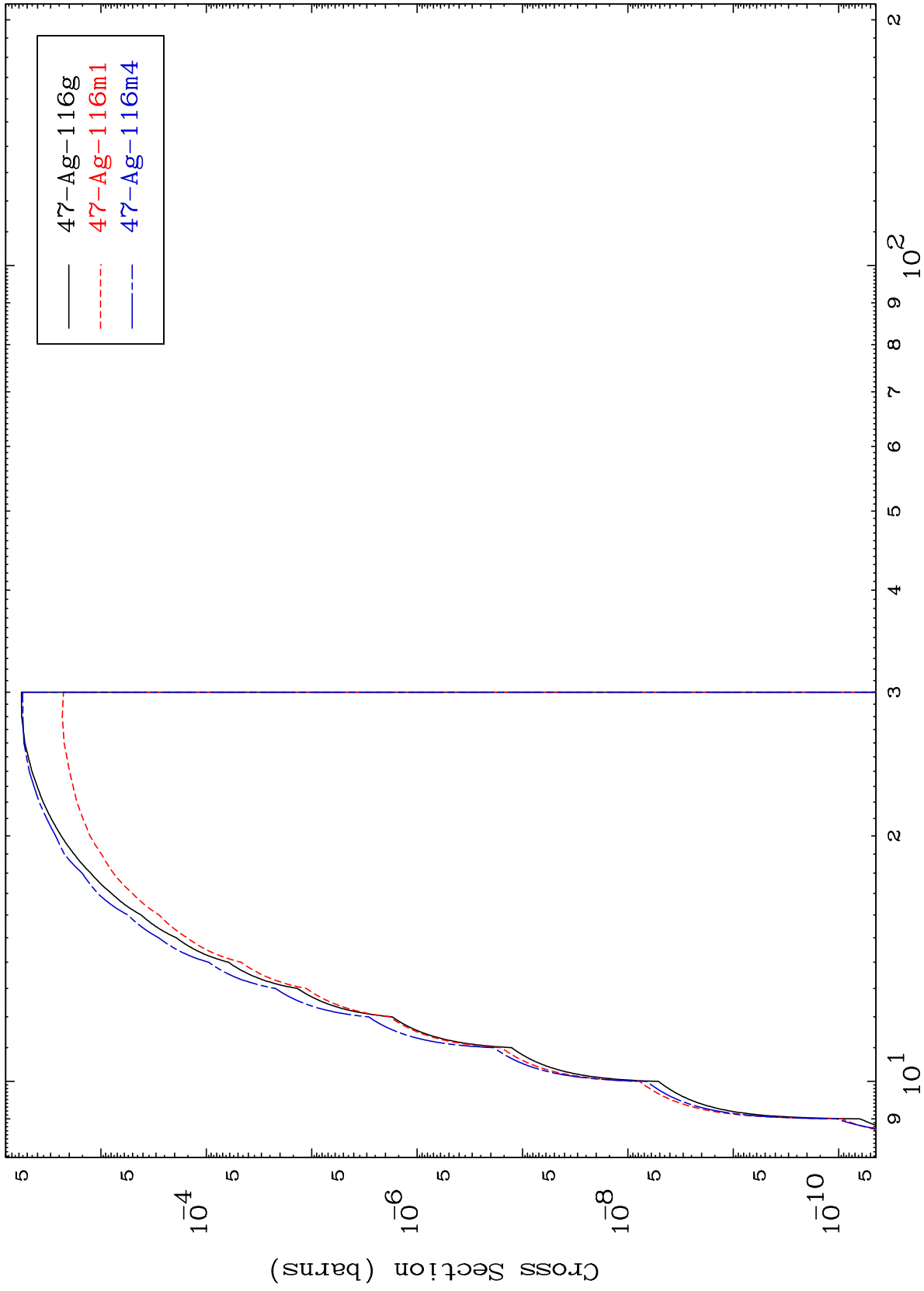


MAT 4670

(He-3,2n) d

46-Pd-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

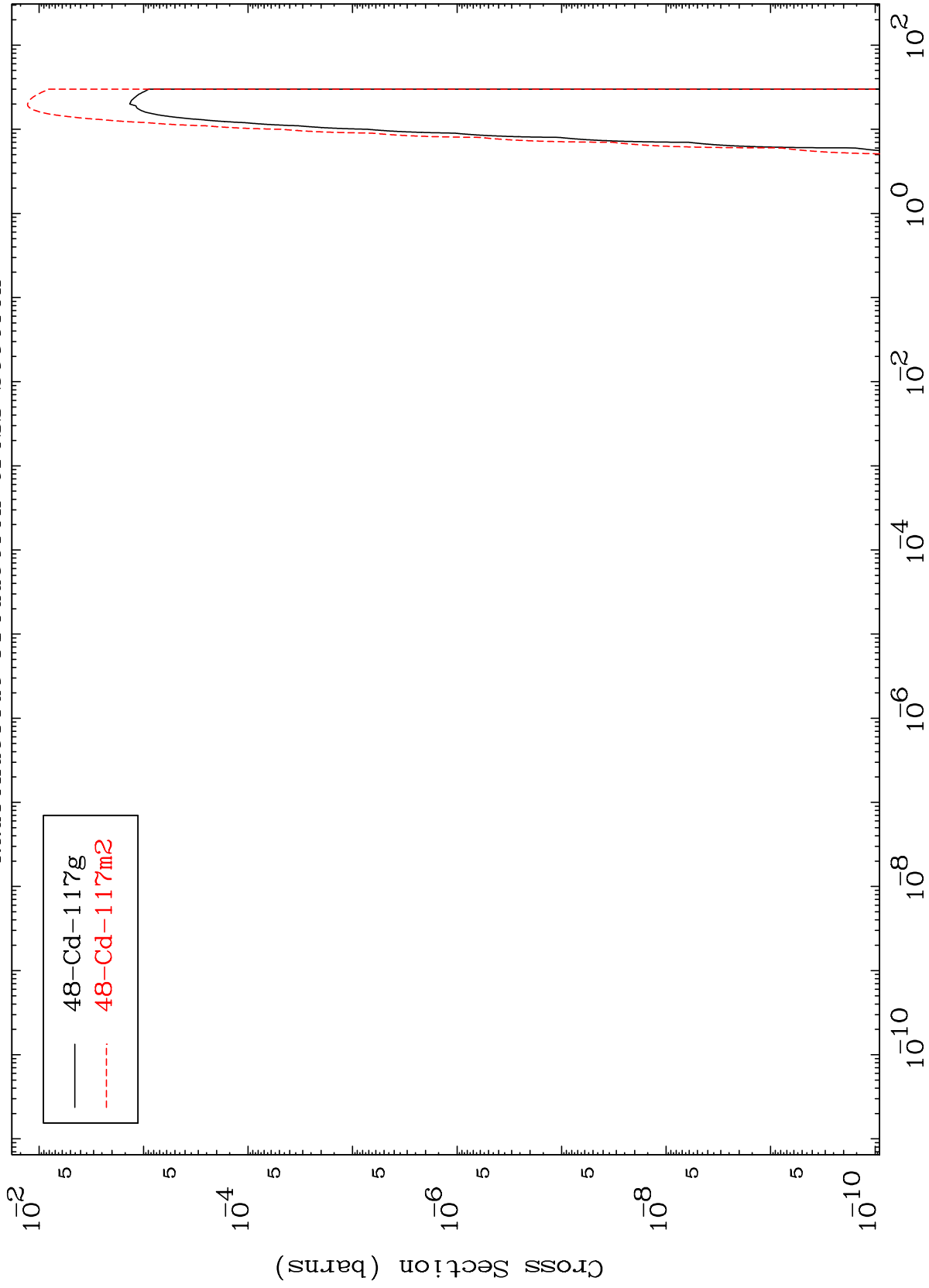
46-Pd-117

MAT 4670

(He-3, 3n)

46-Pd-117

Radionuclide Production Cross Section

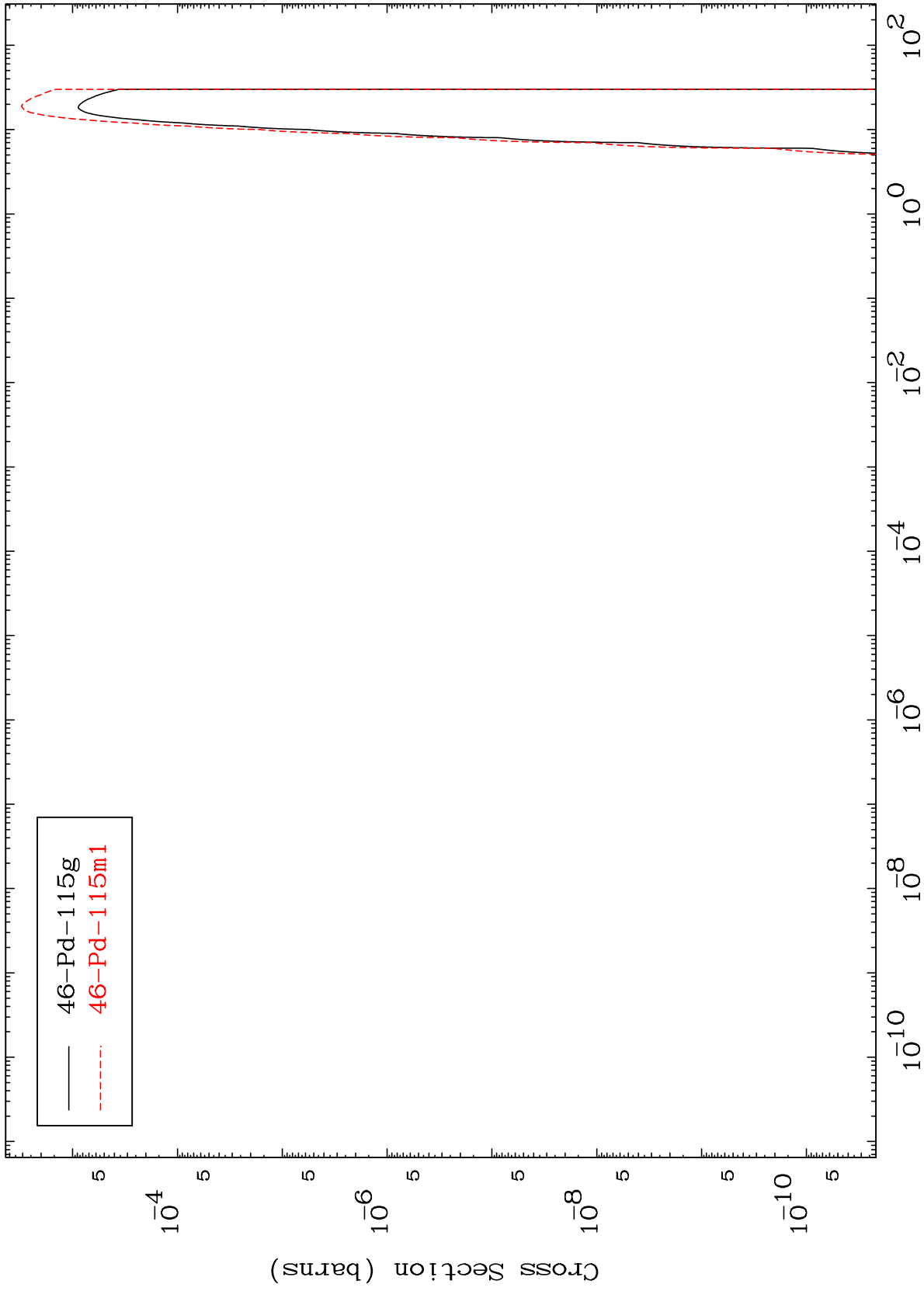


MAT 4670

(He-3, n') α

46-Pd-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

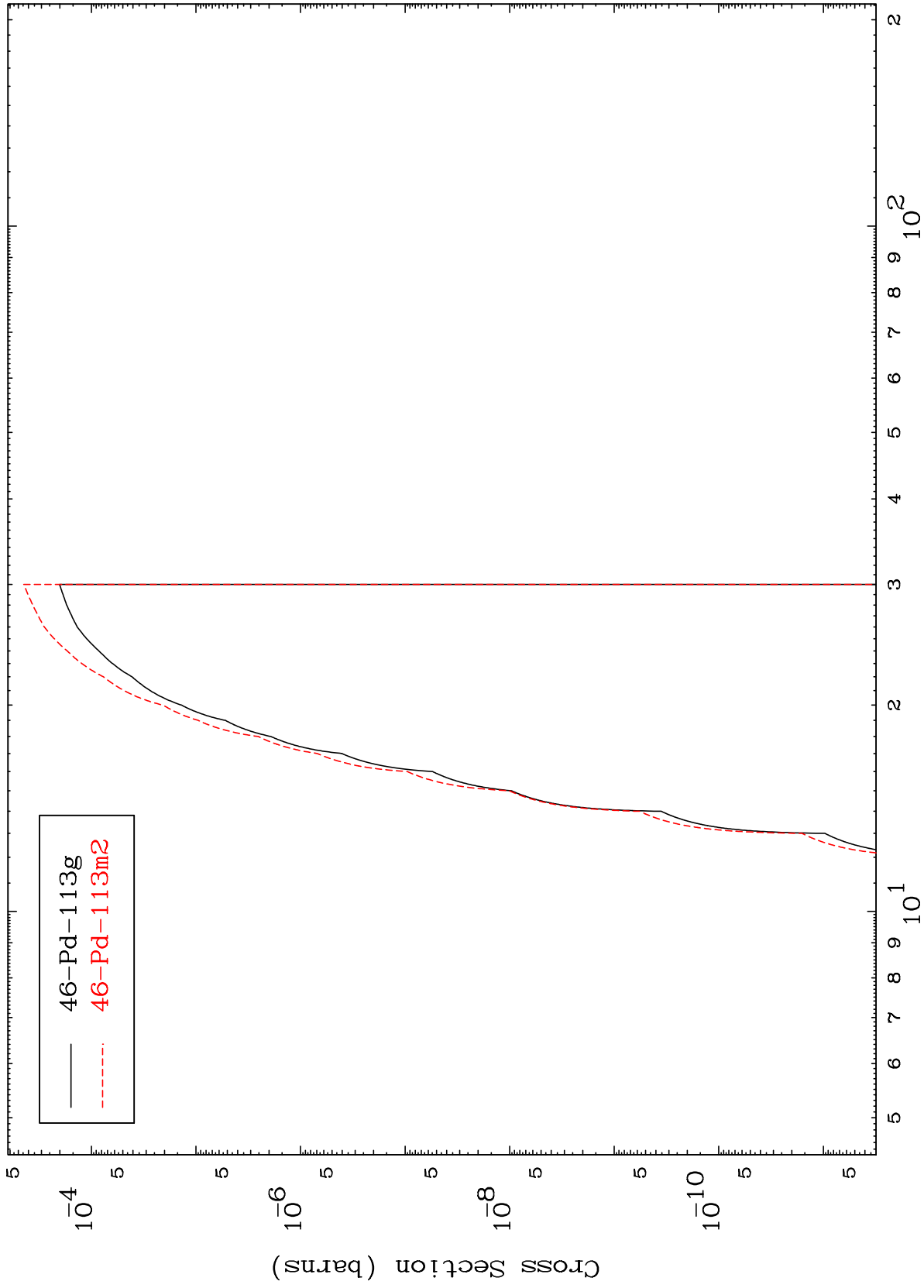
46-Pd-117

MAT 4670

(He-3,3n) α

46-Pd-117

Radionuclide Production Cross Section



46-Pd-113g
46-Pd-113m2

16

Incident Energy (MeV)

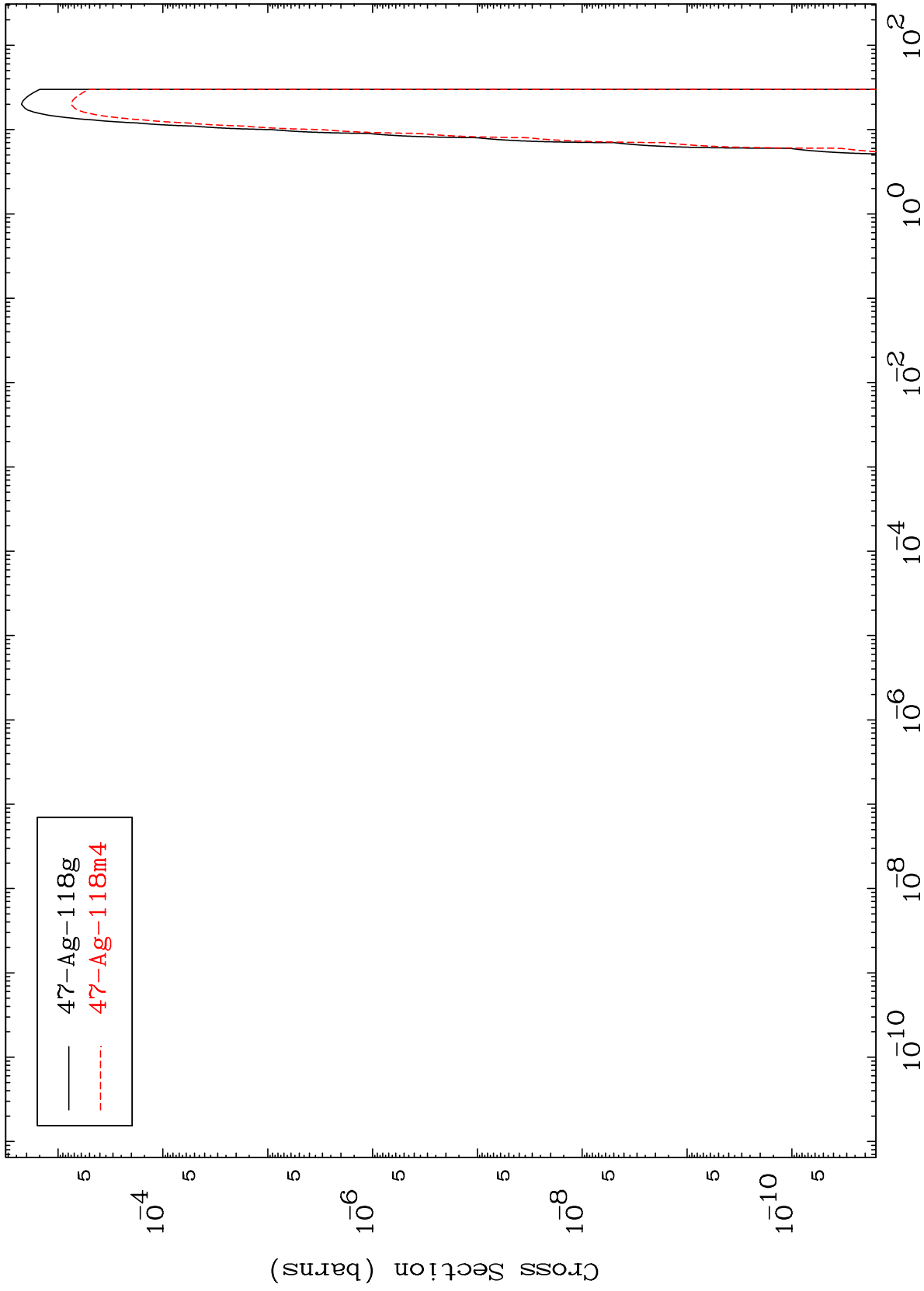
46-Pd-117

MAT 4670

(He-3, n') p

46-Pd-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

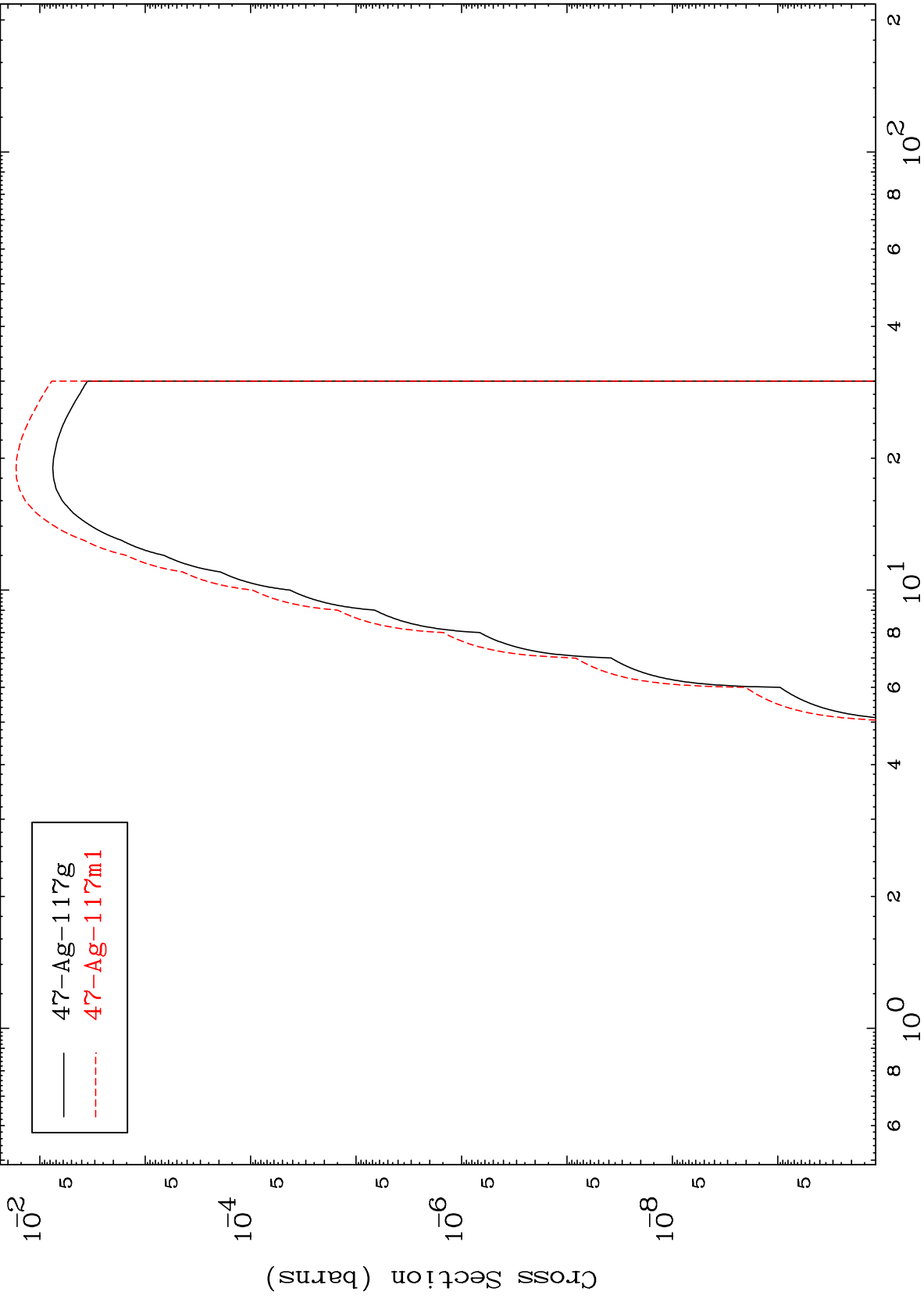
46-Pd-117

MAT 4670

(He-3, n') d

46-Pd-117

Radionuclide Production Cross Section



18

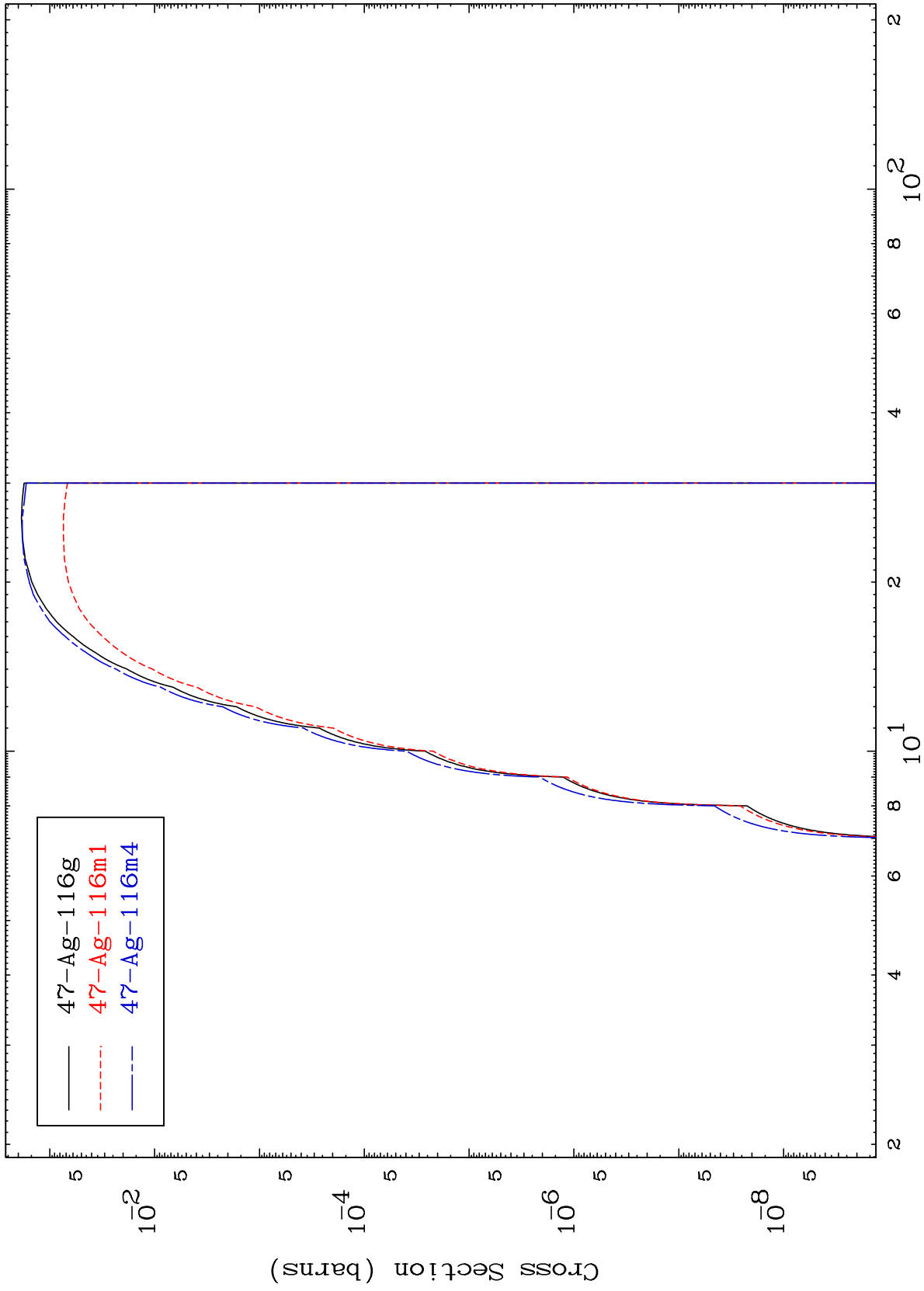
46-Pd-117

MAT 4670

(He-3, n') t

46-Pd-117

Radionuclide Production Cross Section



19

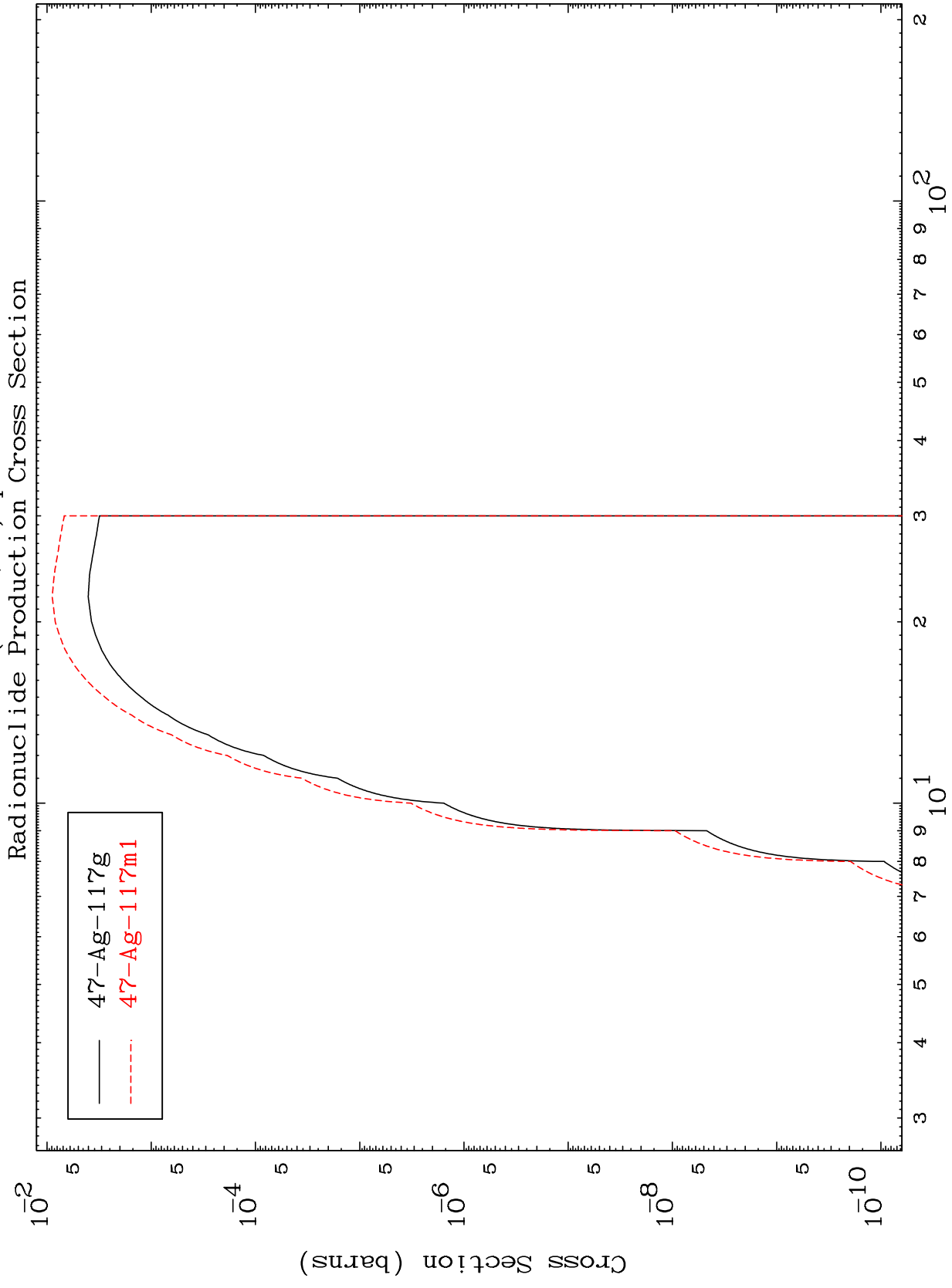
Incident Energy (MeV)

46-Pd-117

MAT 4670

(He-3,2n) p

46-Pd-117



46-Pd-117

Incident Energy (MeV)

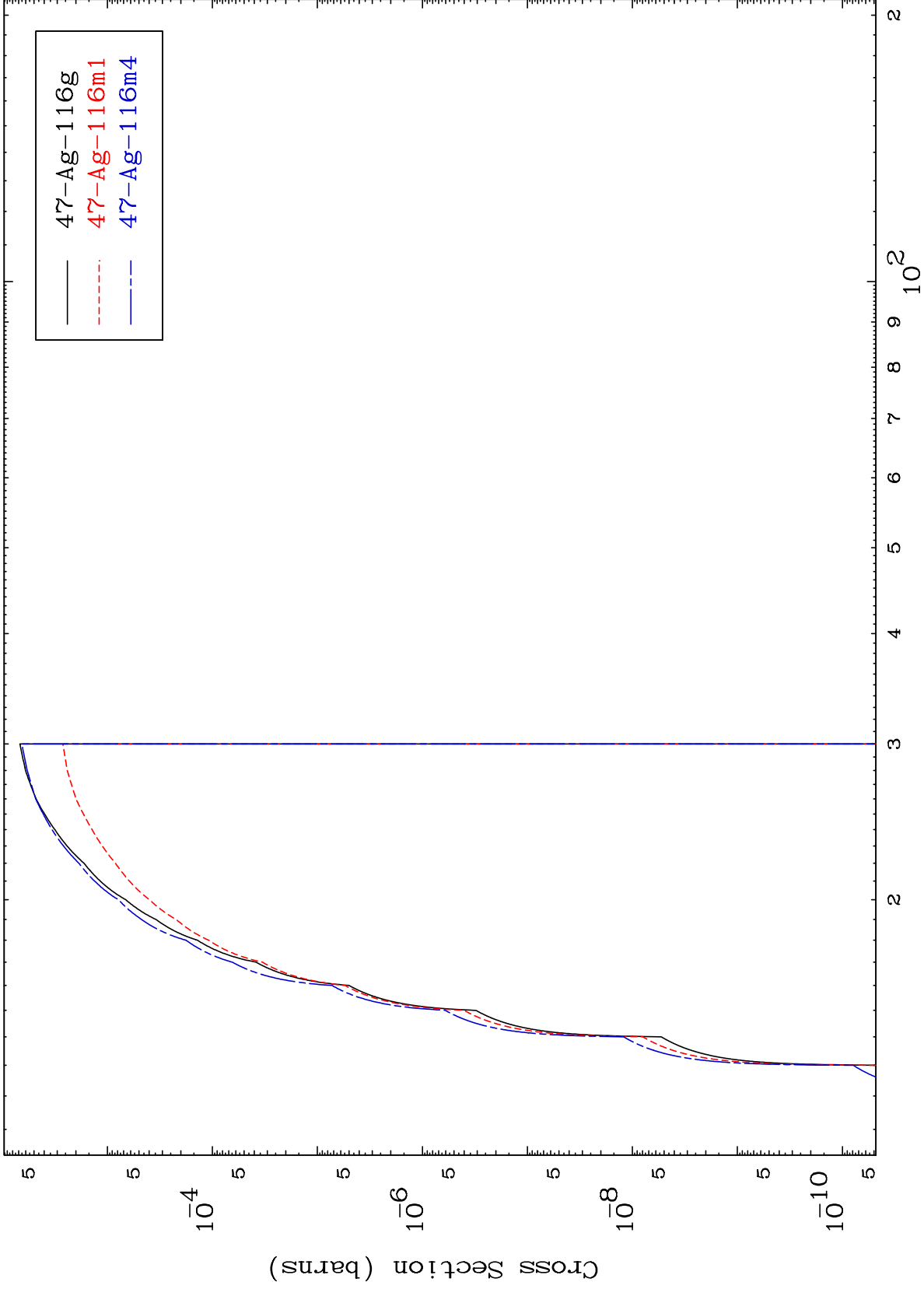
20

MAT 4670

(He-3,3n) p

46-Pd-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

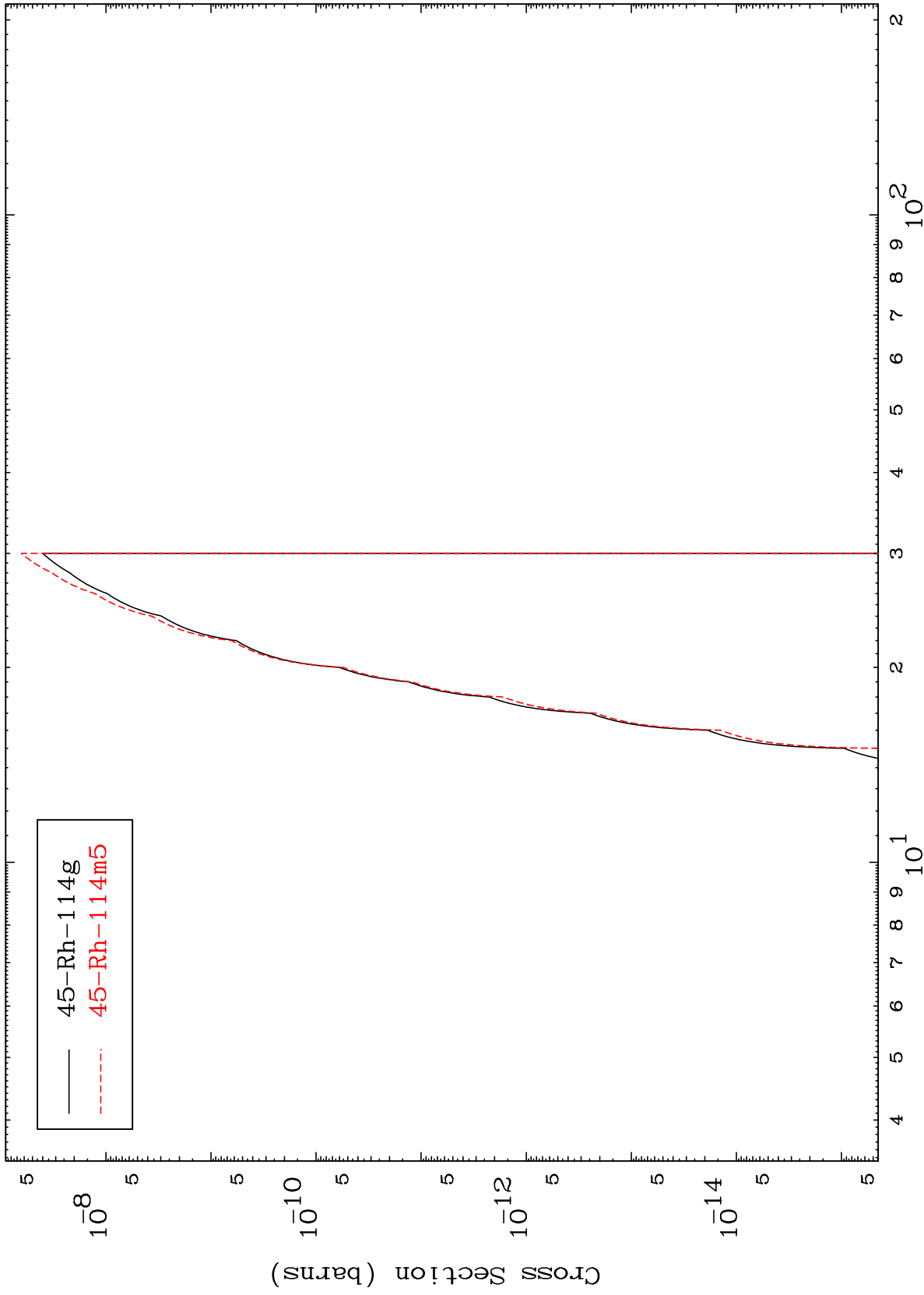
46-Pd-117

MAT 4670

(He-3,n') p α

46-Pd-117

Radionuclide Production Cross Section



22

Incident Energy (MeV)

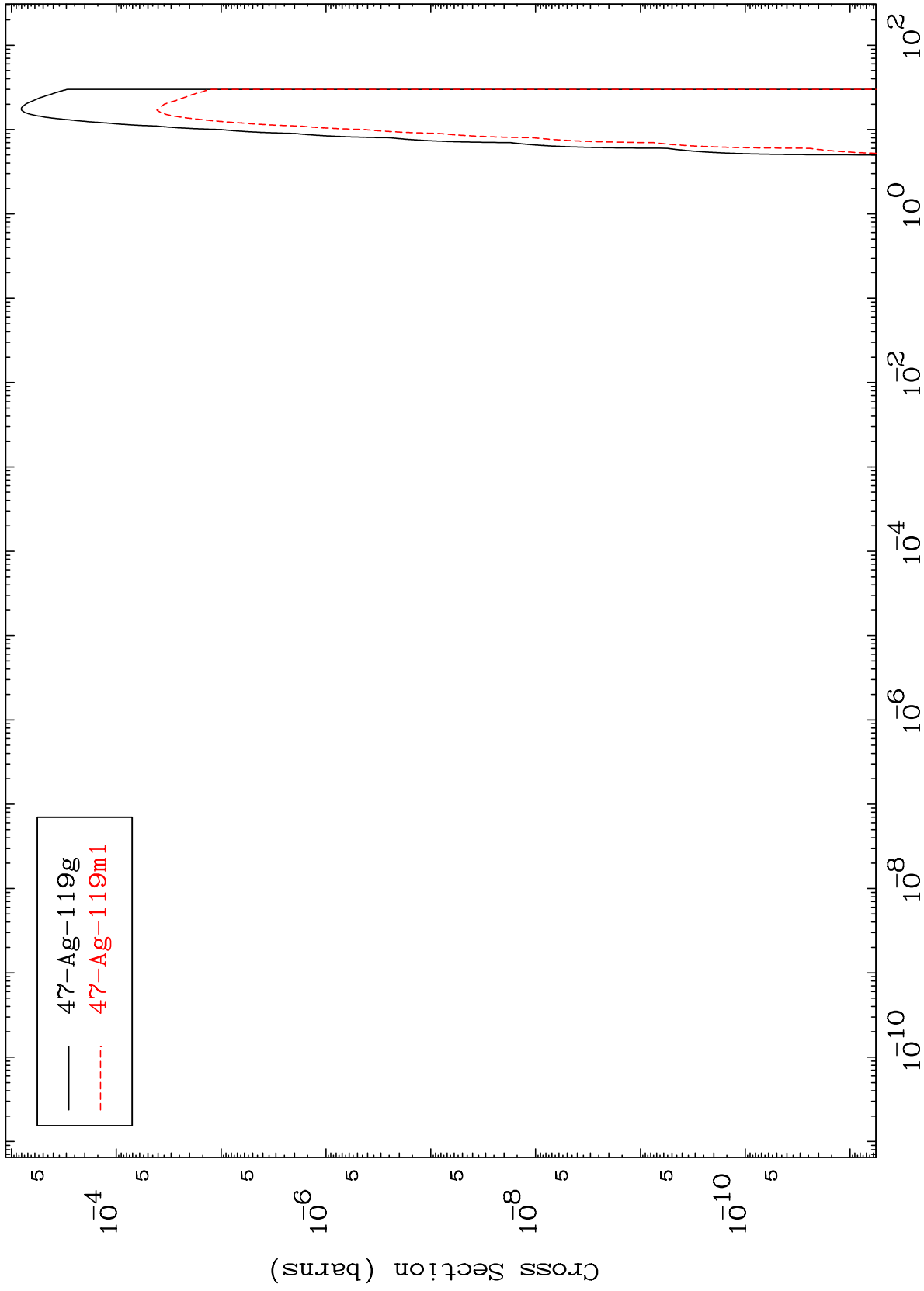
46-Pd-117

MAT 4670

(He-3,p)

46-Pd-117

Radionuclide Production Cross Section



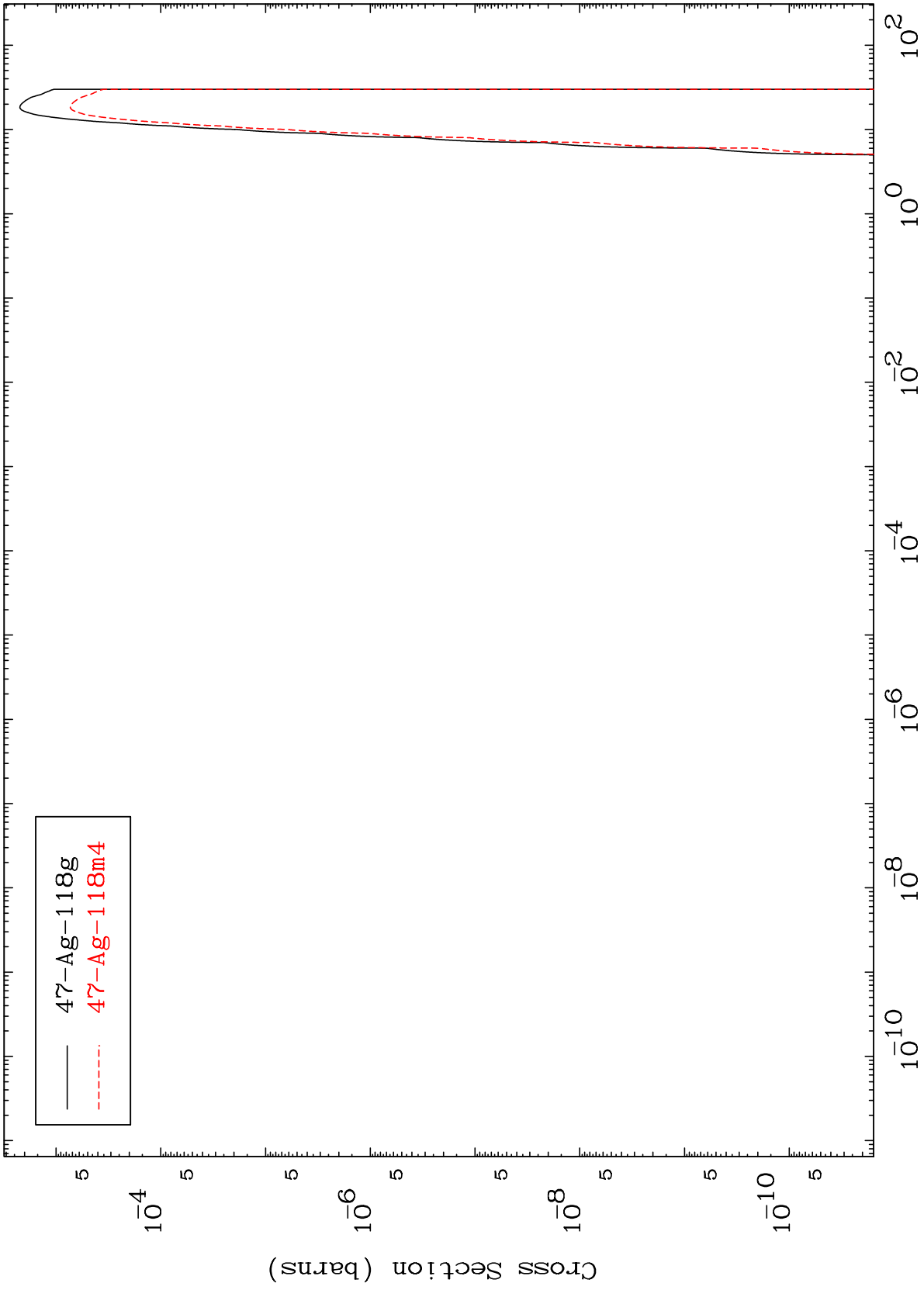
46-Pd-117

MAT 4670

(He-3,d)

46-Pd-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

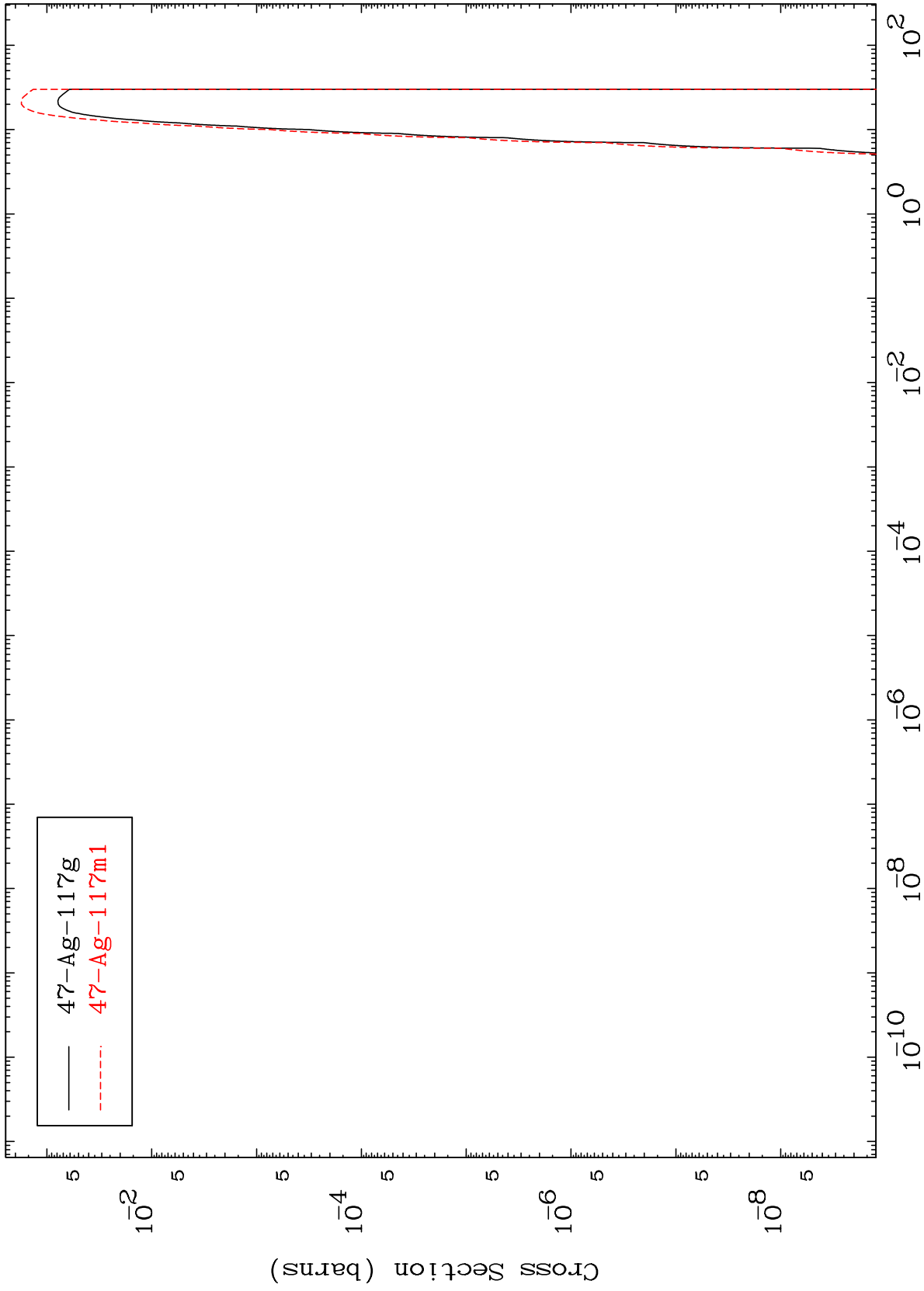
46-Pd-117

MAT 4670

(He-3, t)

46-Pd-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

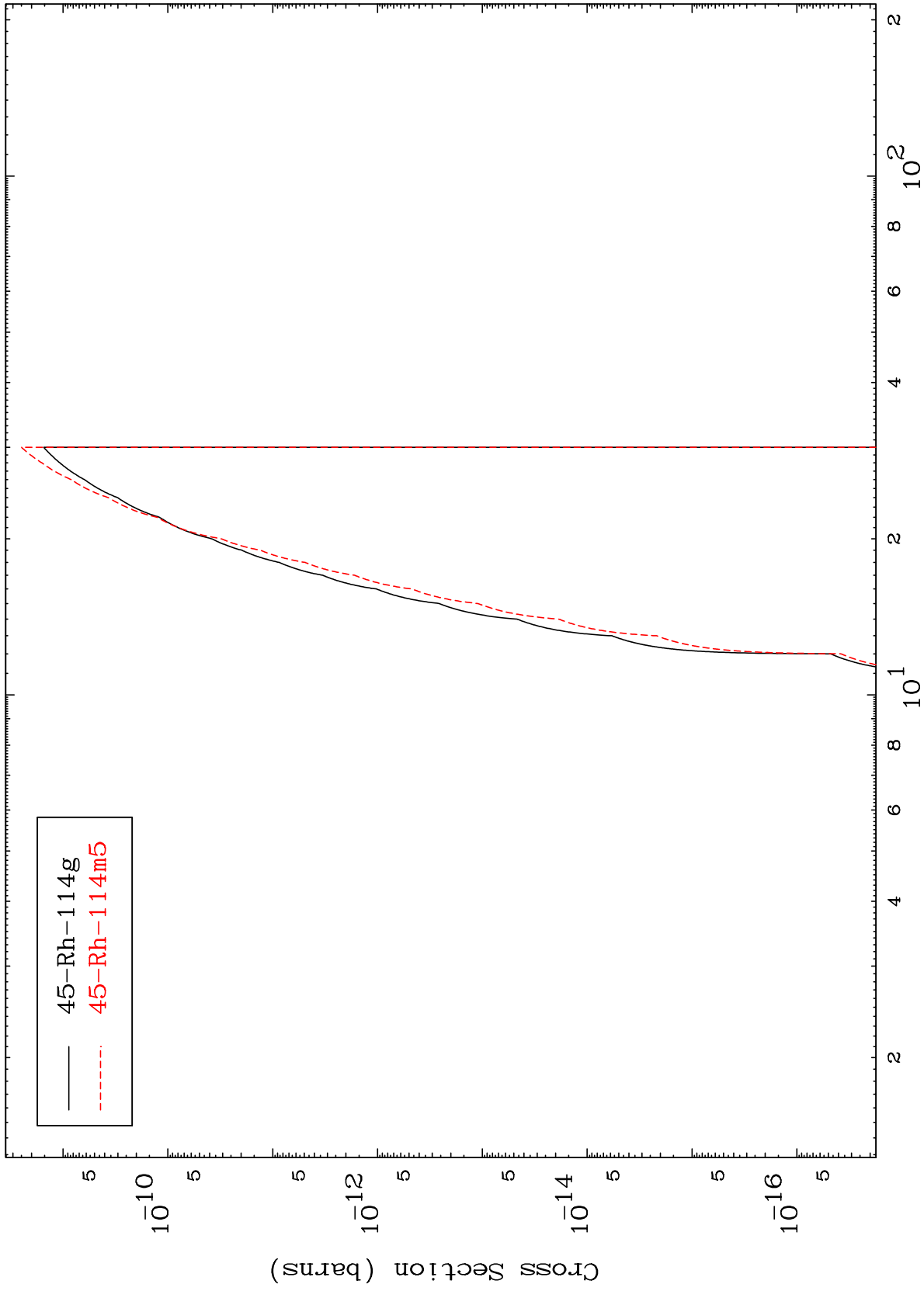
46-Pd-117

MAT 4670

(He-3,d) α

46-Pd-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

46-Pd-117