

Program EVALPLOT
(Version 2021-1)

by

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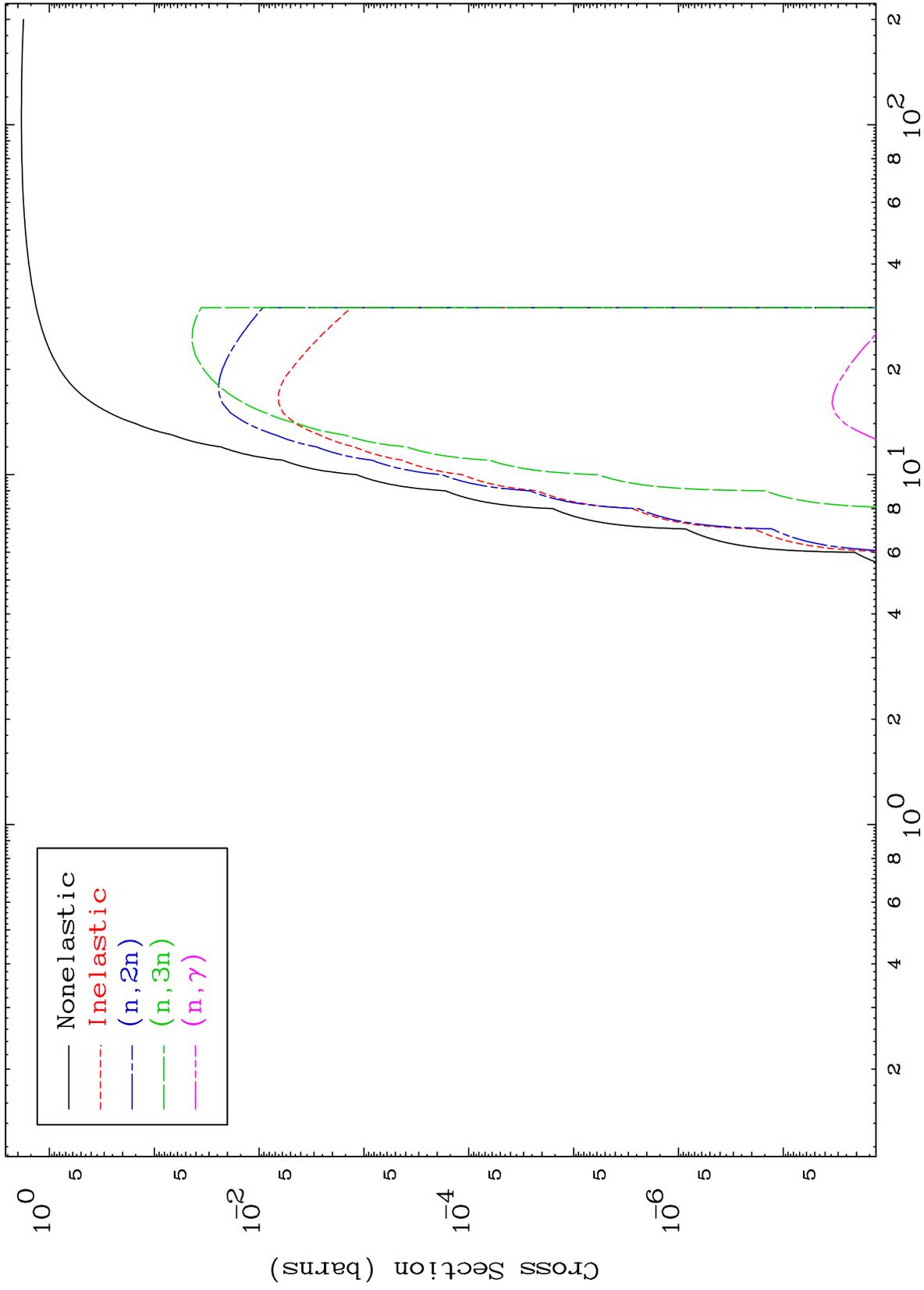
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4649

He-3 Major
0 Kelvin Cross Sections

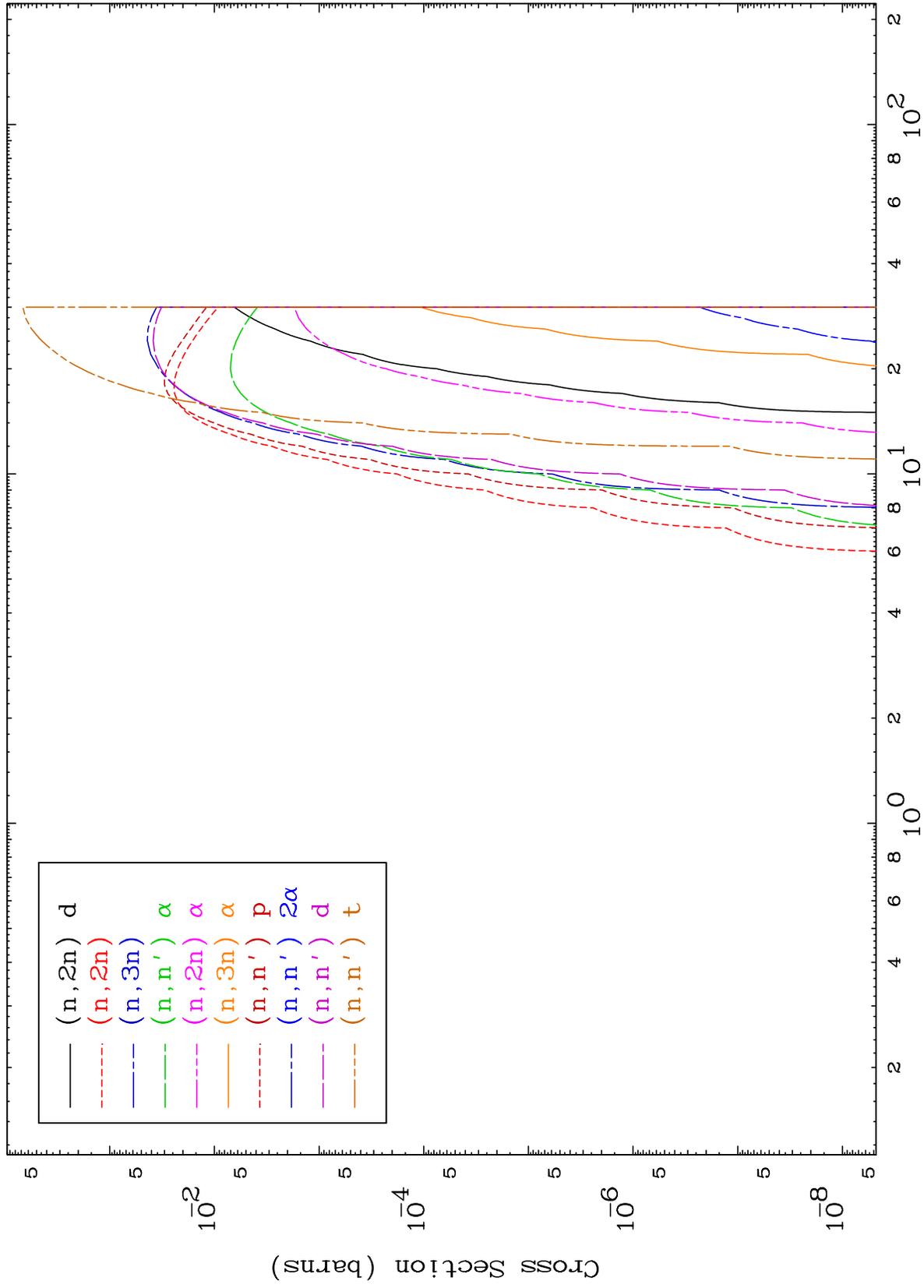
46-Pd-110



MAT 4649

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-110



2

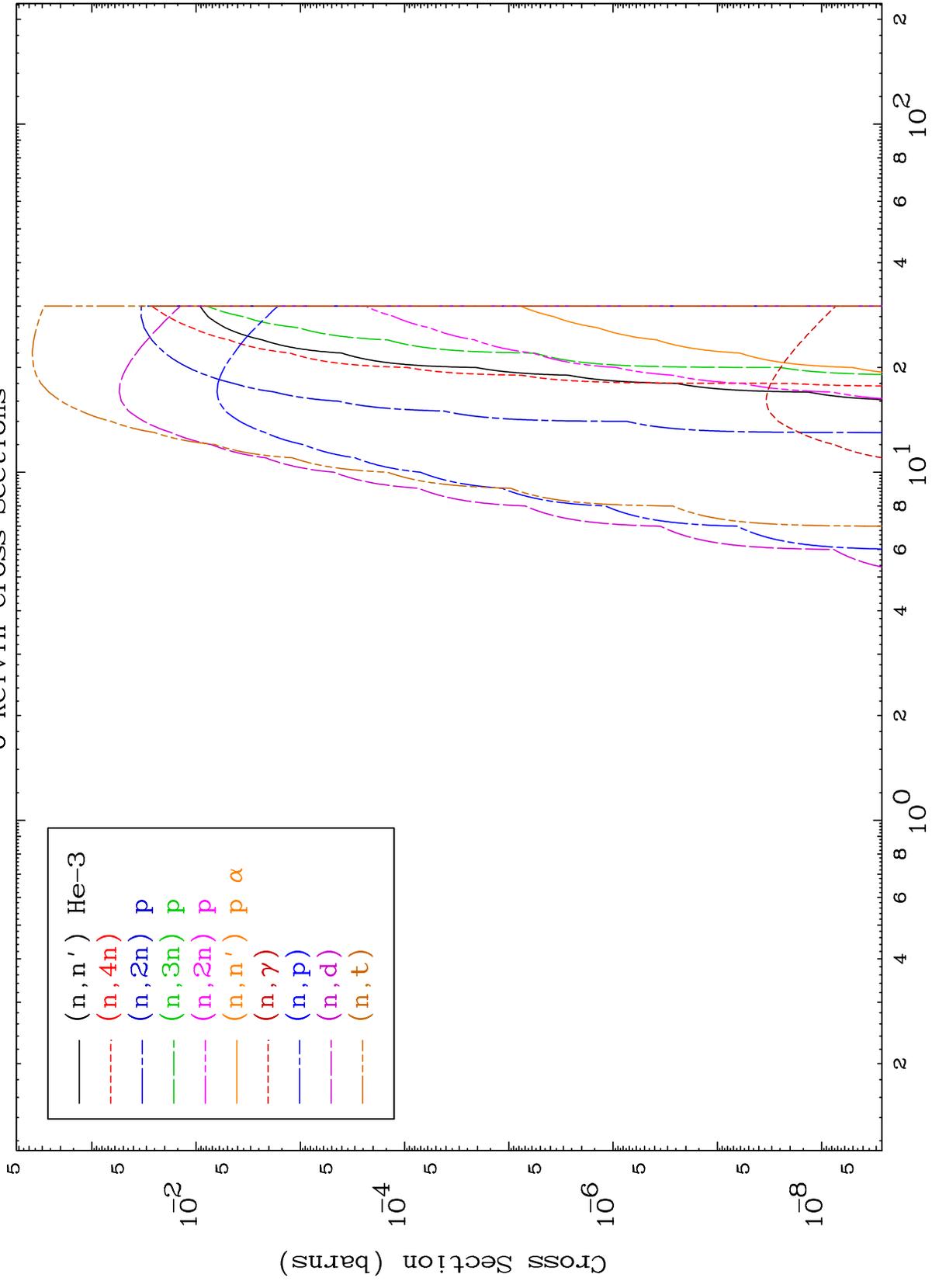
Incident Energy (MeV)

46-Pd-110

MAT 4649

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-110

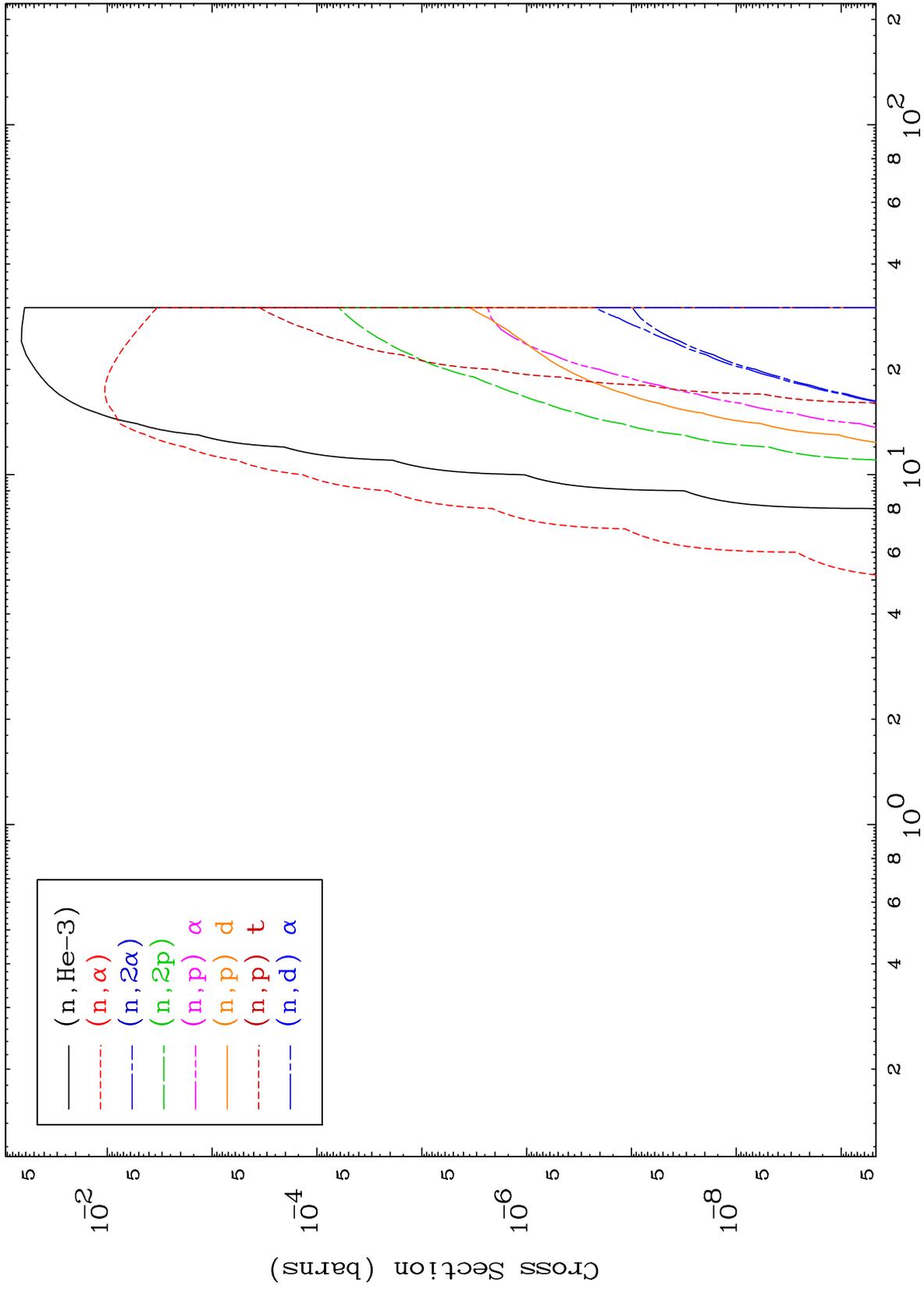


46-Pd-110

MAT 4649

He-3 Neutron Absorption
0 Kelvin Cross Sections

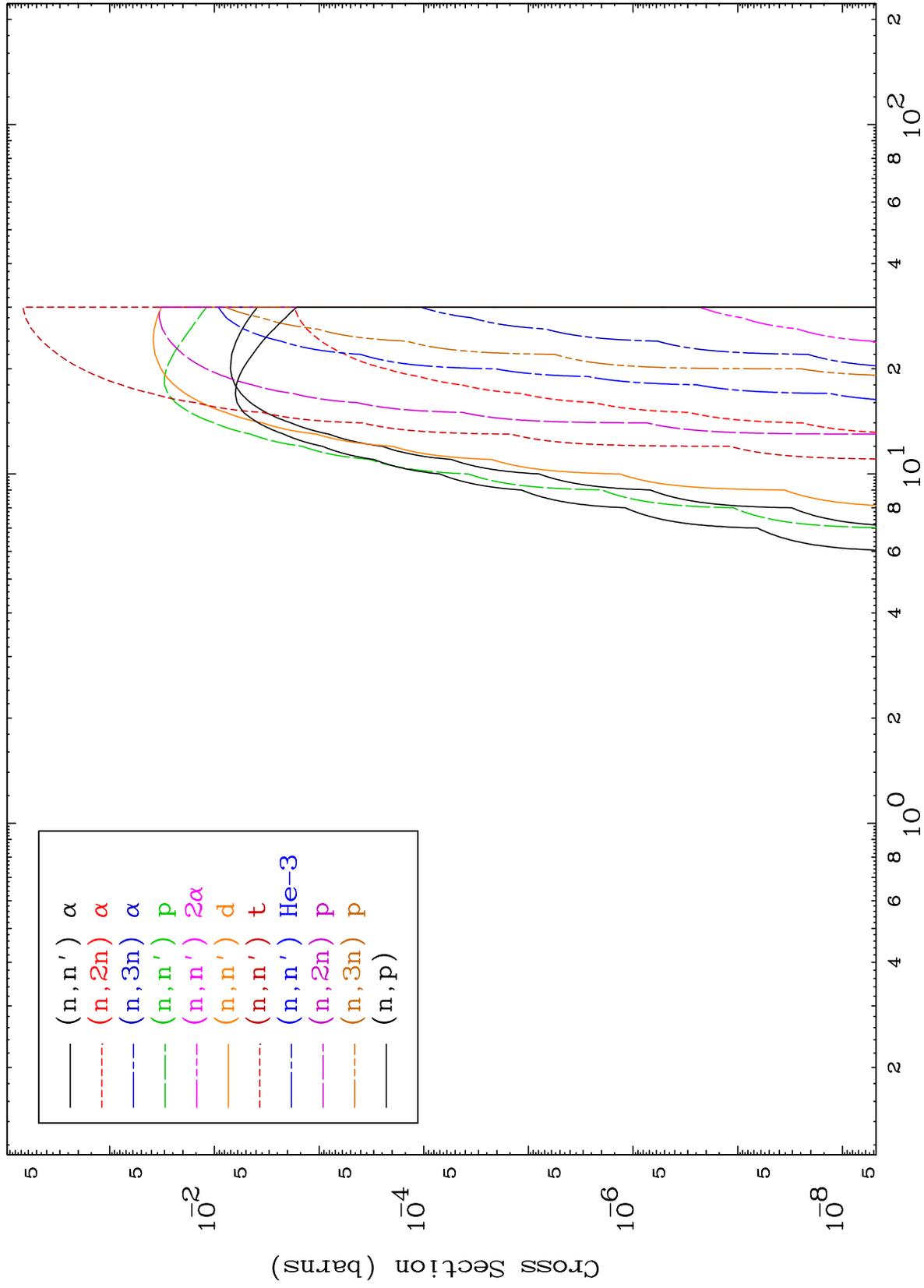
46-Pd-110



MAT 4649

He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-110



5

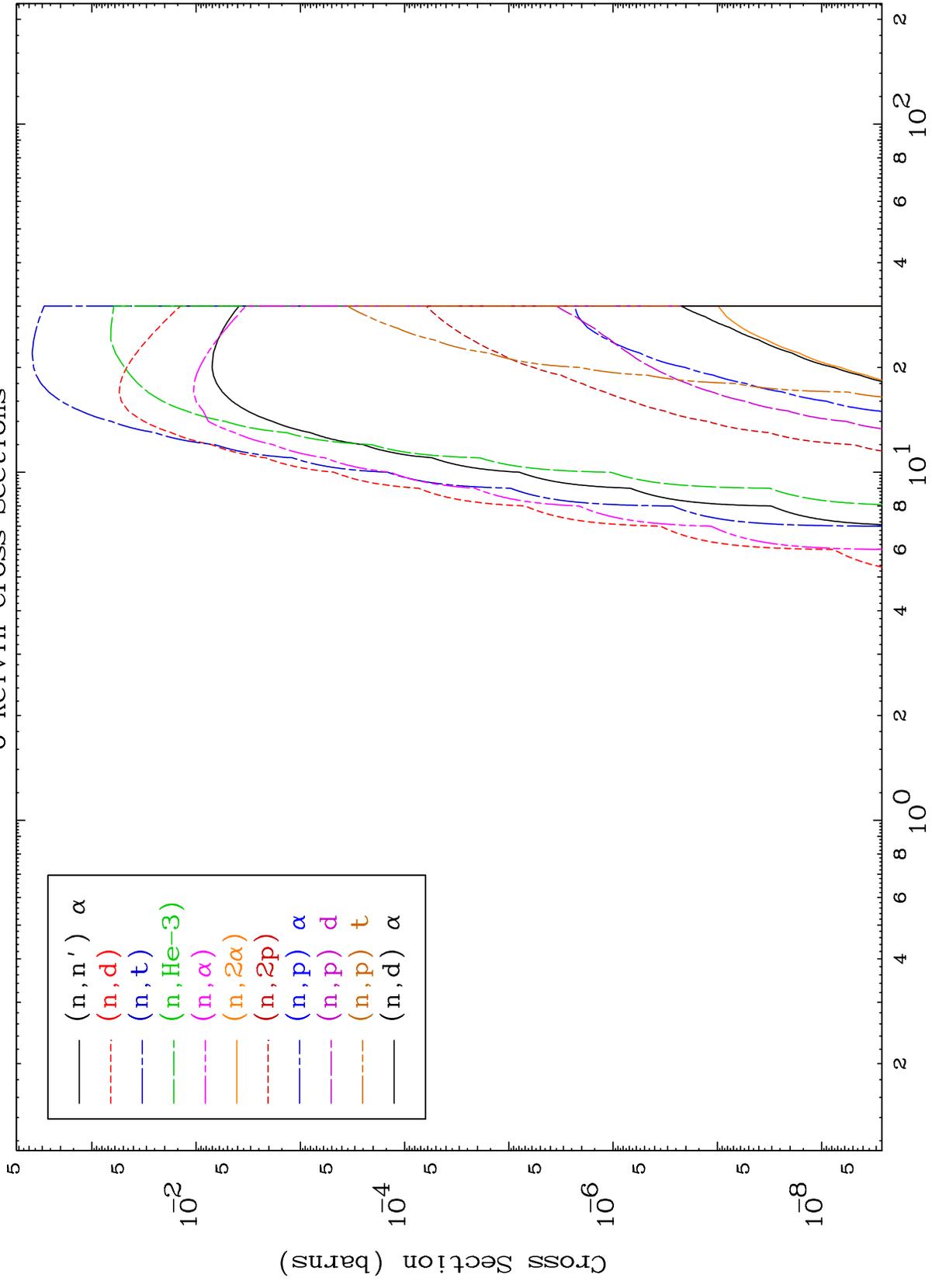
Incident Energy (MeV)

46-Pd-110

MAT 4649

He-3 Charged Particle
0 Kelvin Cross Sections

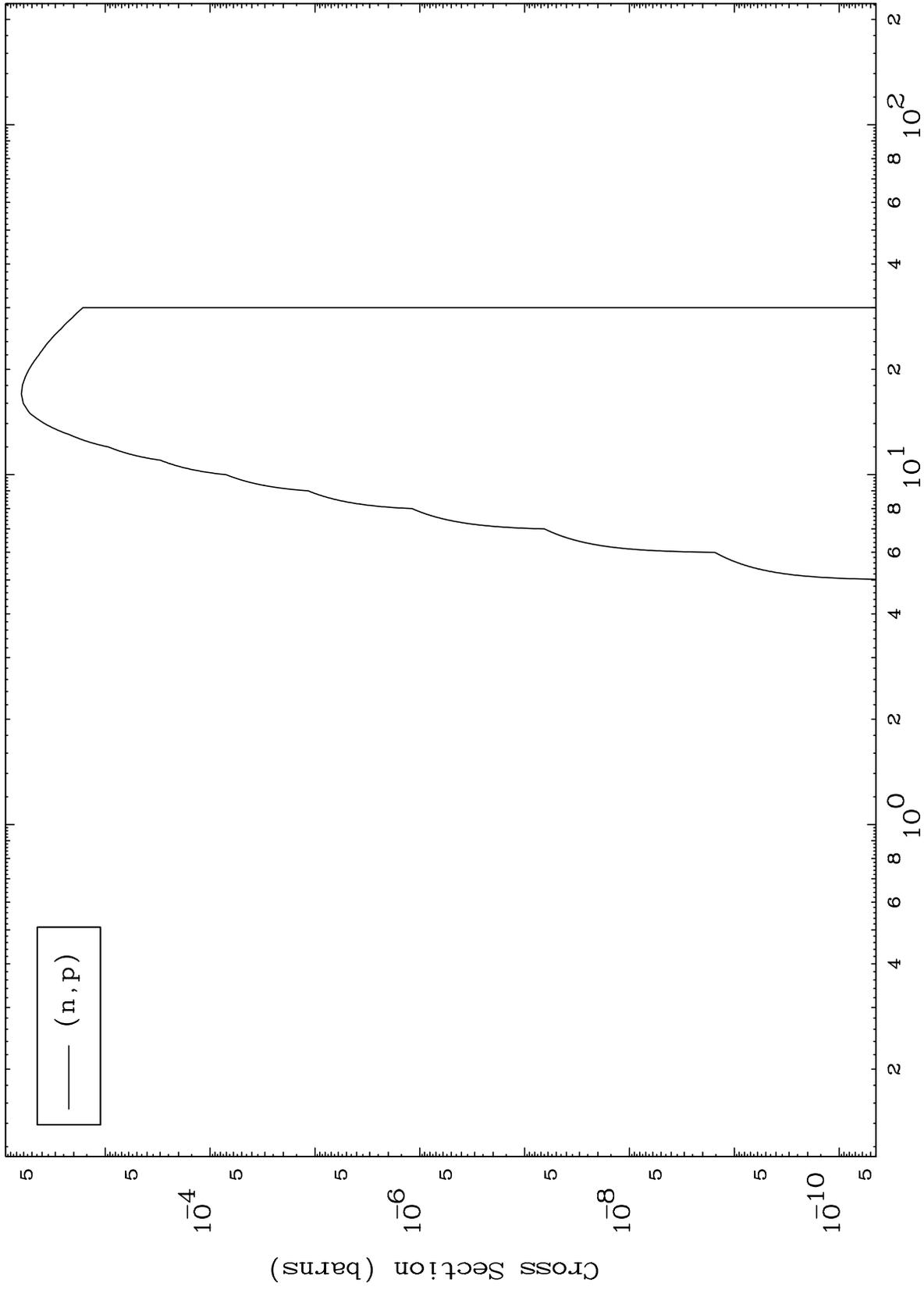
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MAT 4649

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

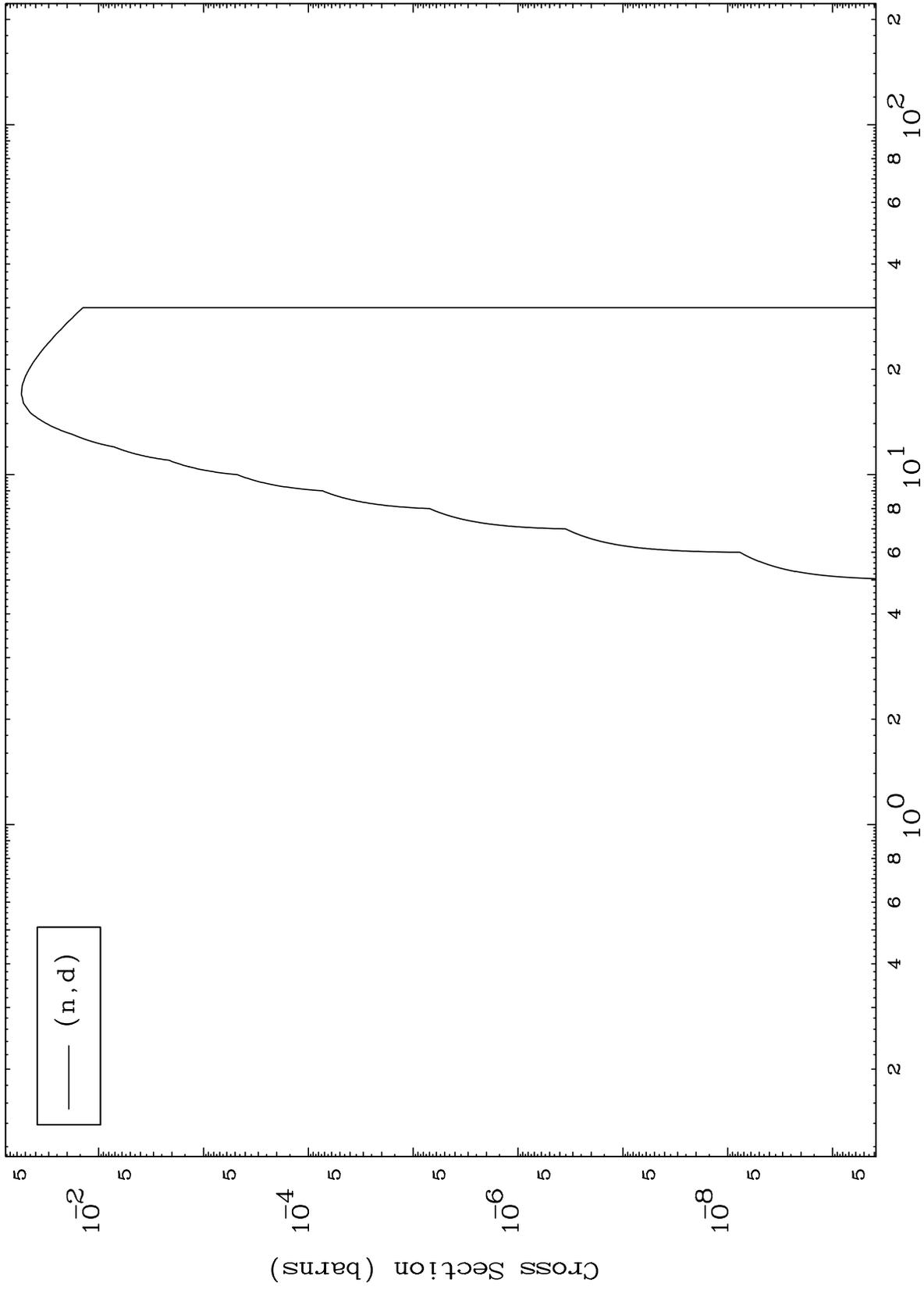
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MAT 4649

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

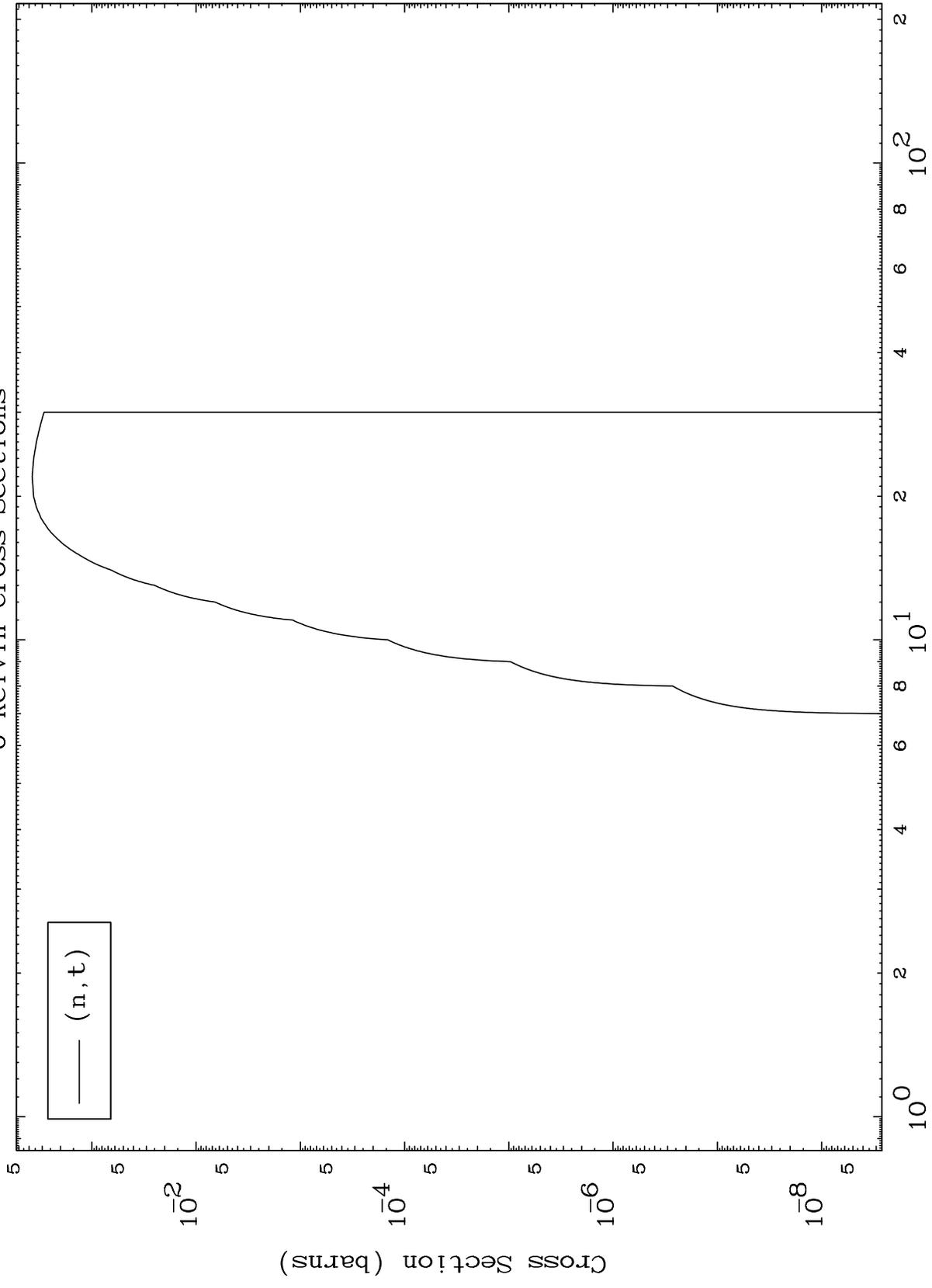
46-Pd-110



MAT 4649

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

46-Pd-110



46-Pd-110

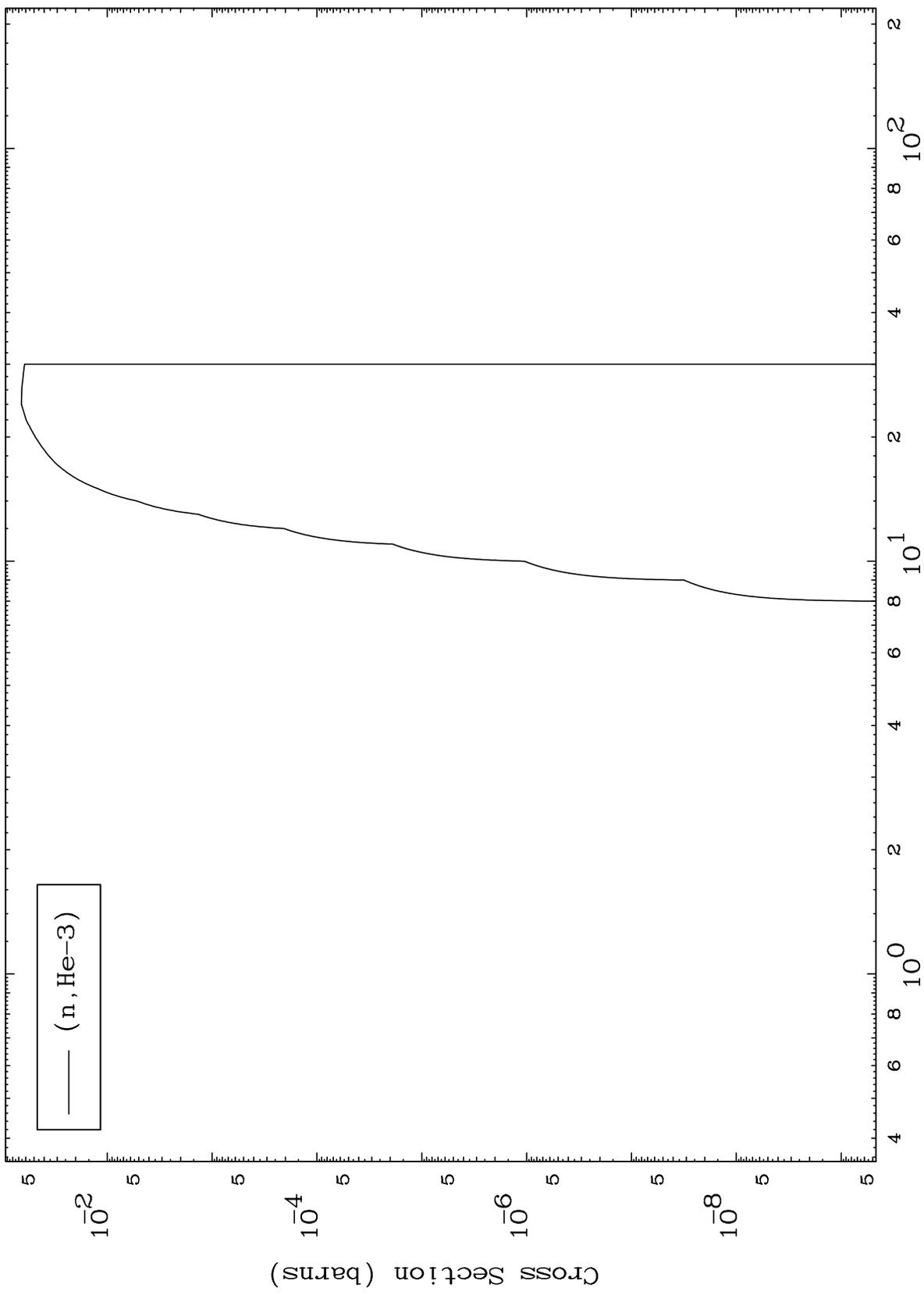
Incident Energy (MeV)

9

MAT 4649

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

46-Pd-110



10

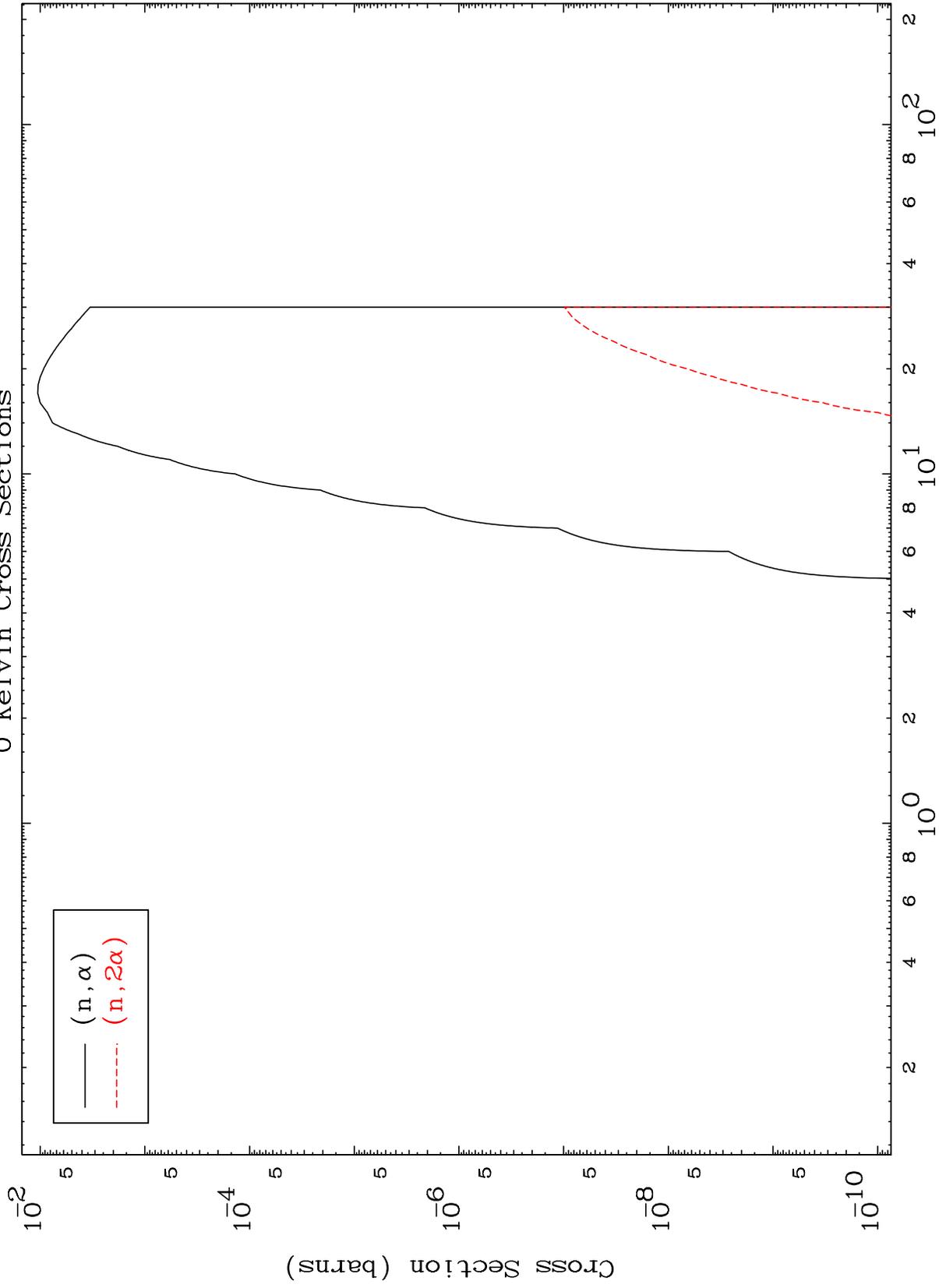
Incident Energy (MeV)

46-Pd-110

MAT 4649

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

46-Pd-110



11

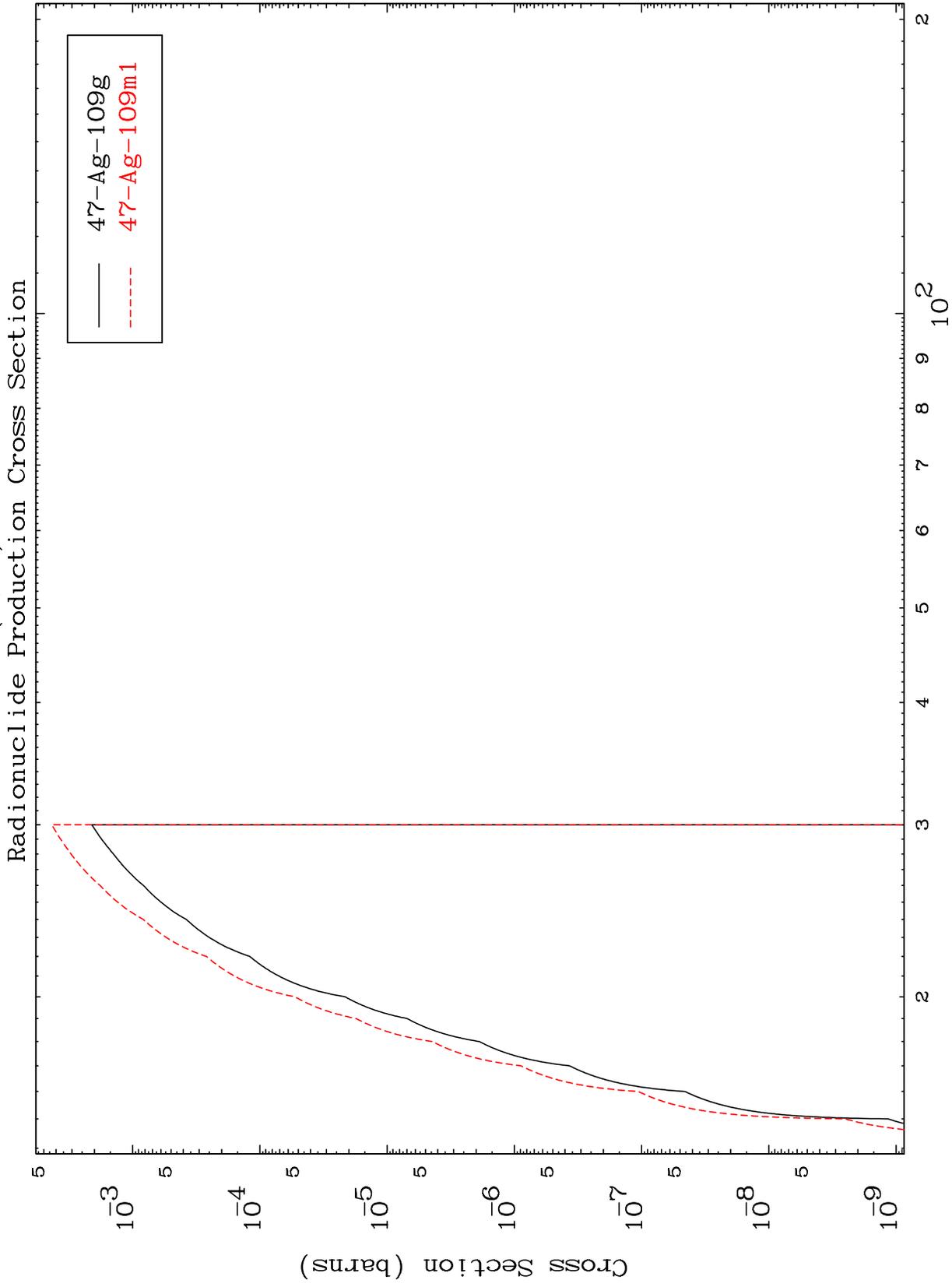
Incident Energy (MeV)

46-Pd-110

MAT 4649

(n,2n) d

46-Pd-110



12

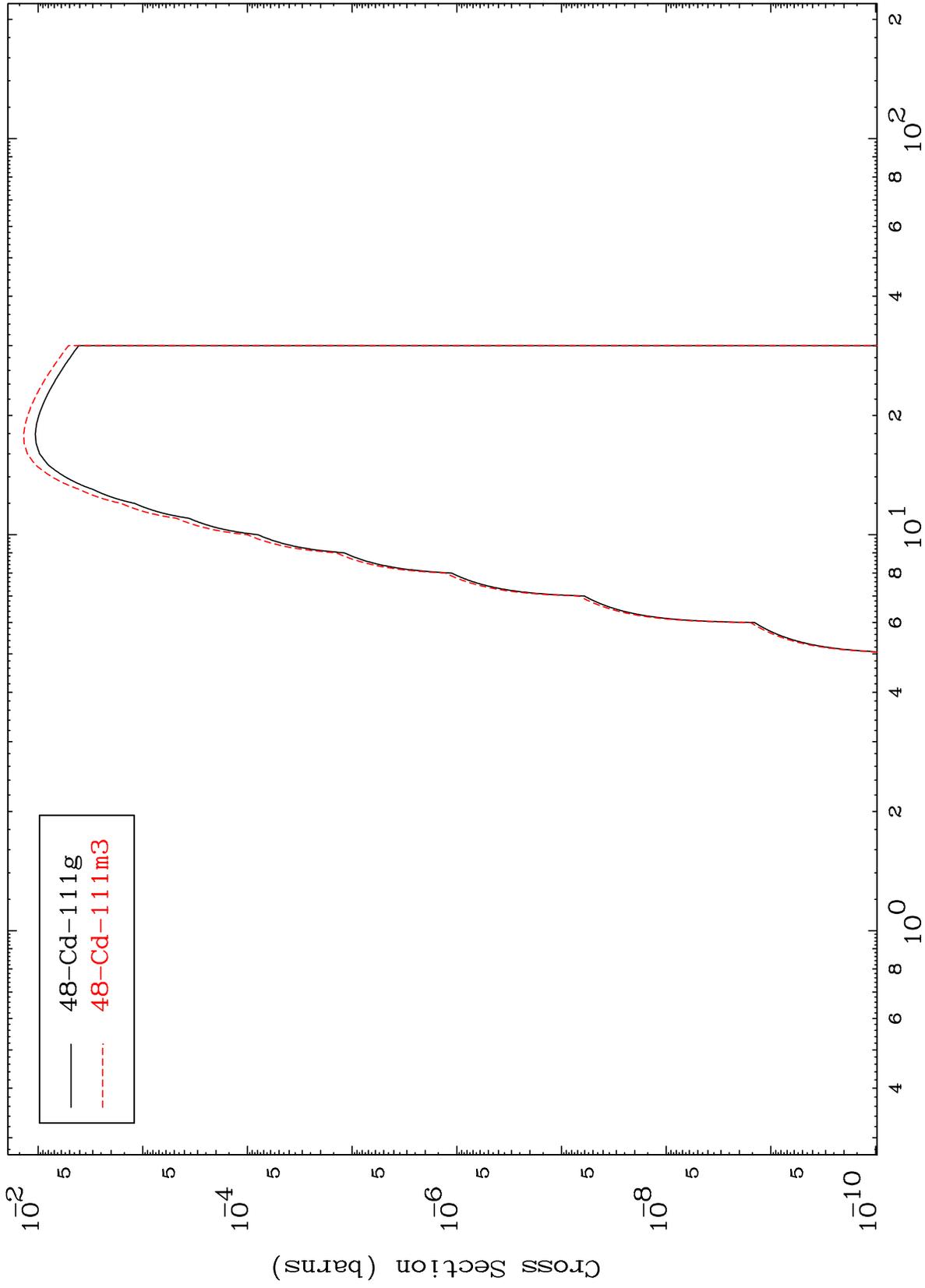
46-Pd-110

46-Pd-110

MAT 4649

46-Pd-110

(n,2n)
Radionuclide Production Cross Section



13

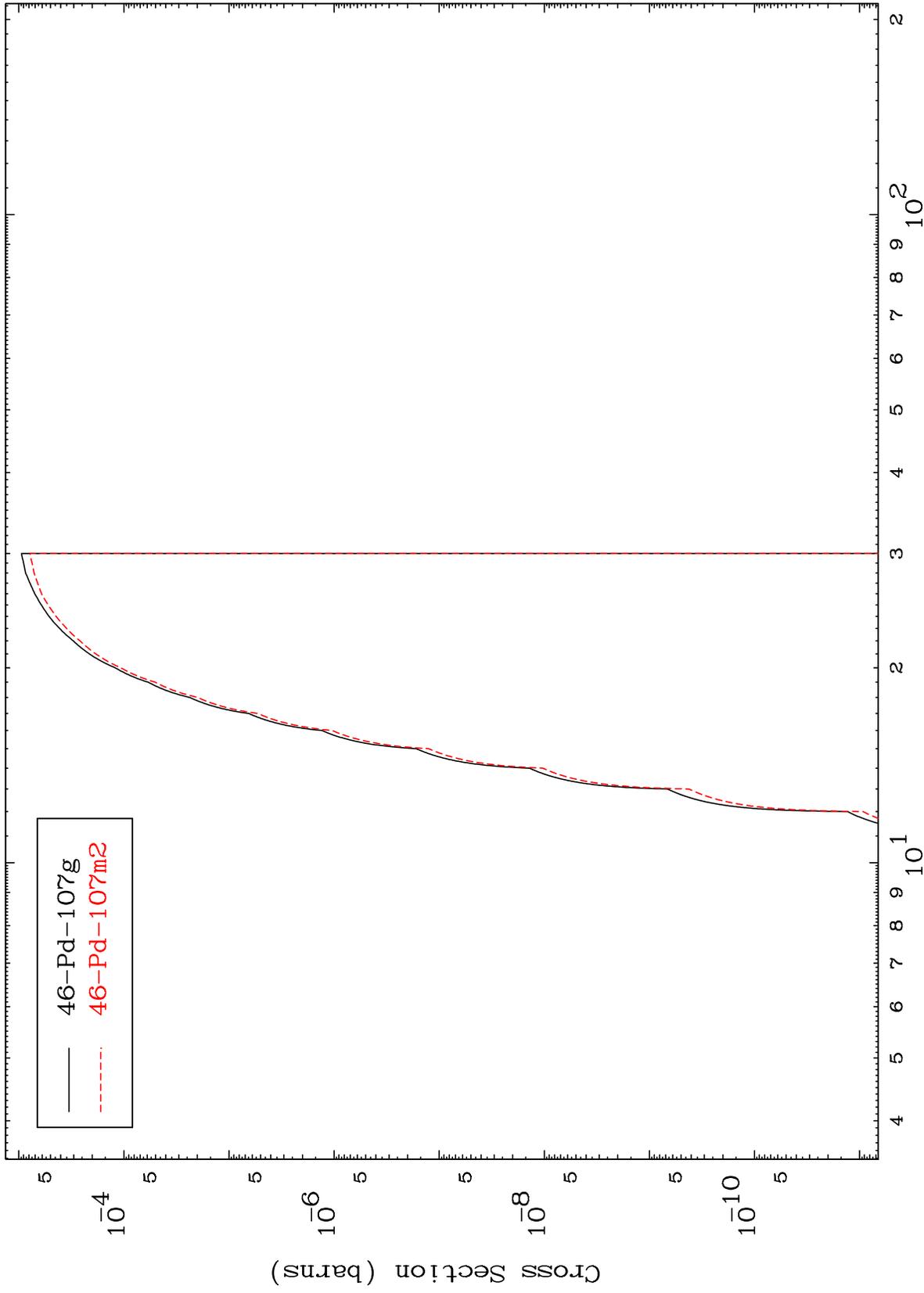
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(n,2n) α
Radionuclide Production Cross Section



14

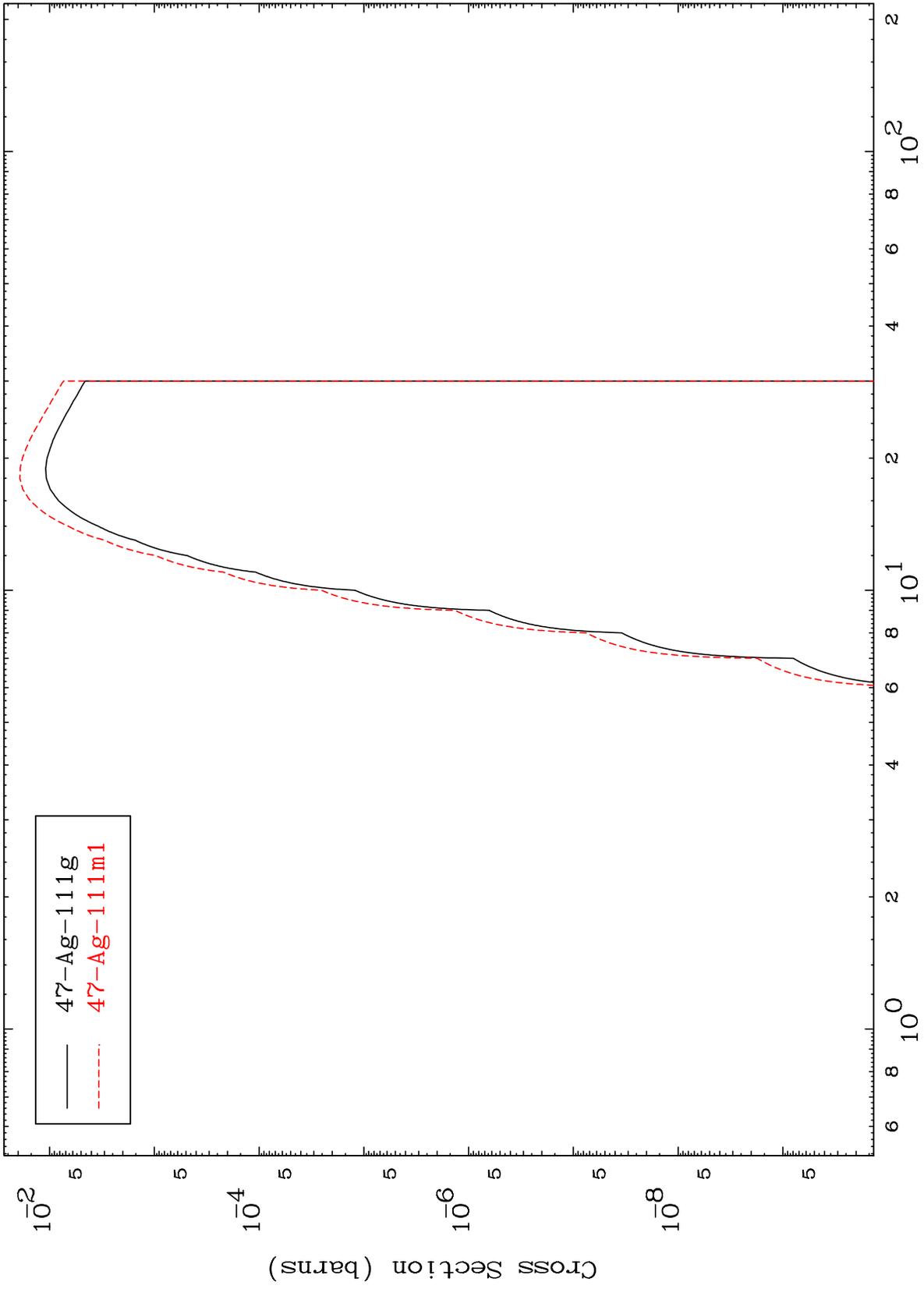
46-Pd-110

MAT 4649

(n,n') p

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

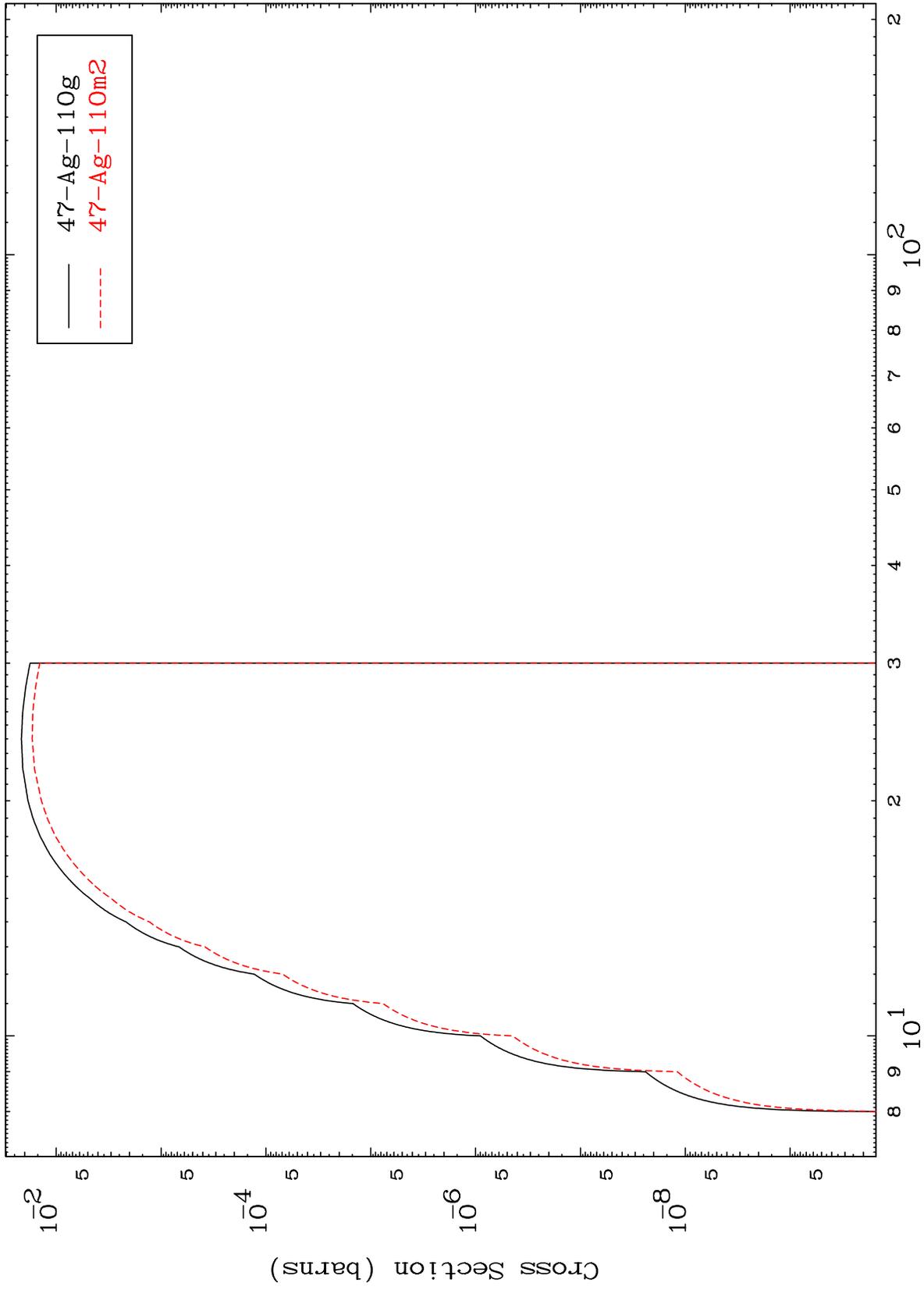
46-Pd-110

MAT 4649

(n,n') d

46-Pd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

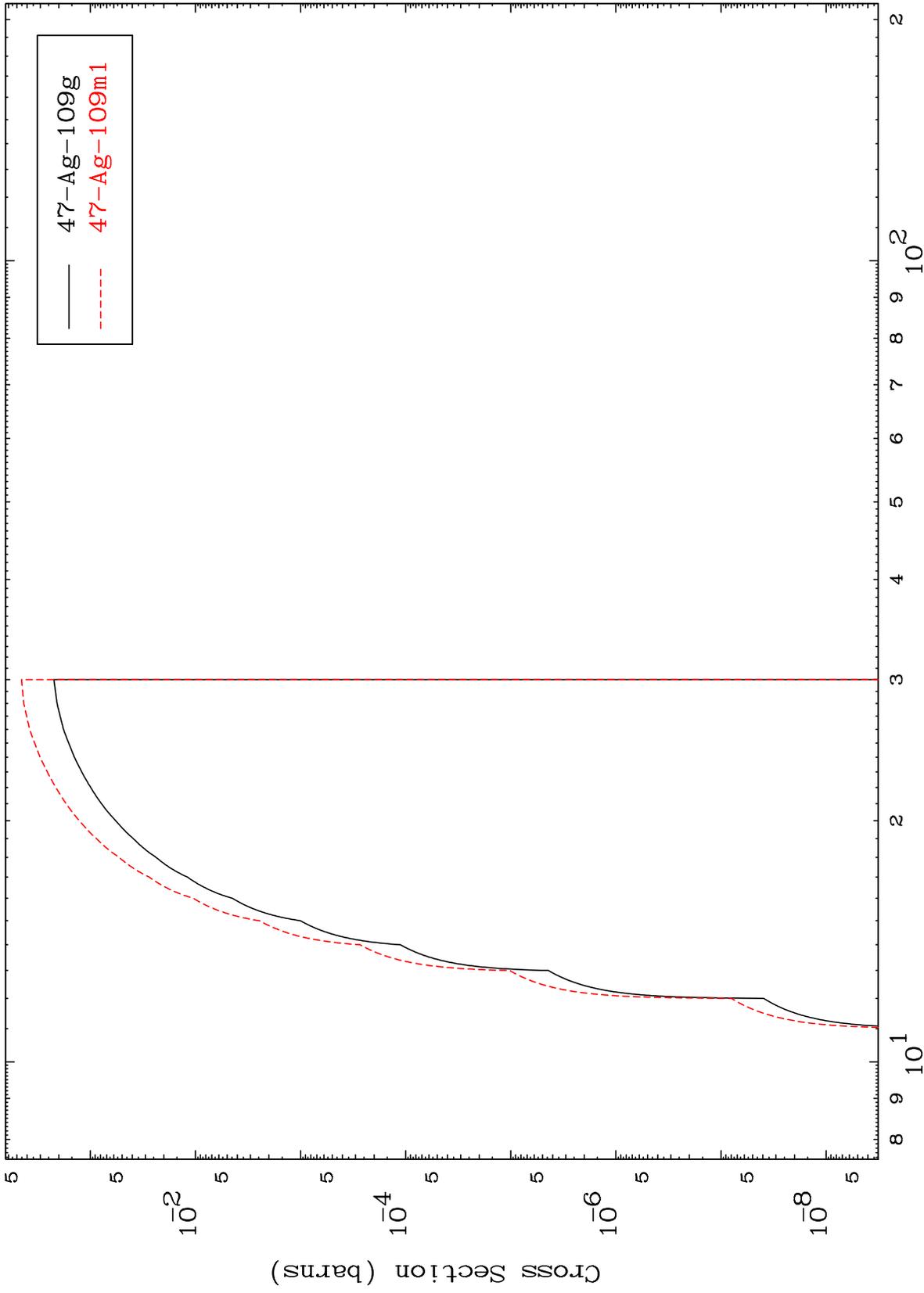
46-Pd-110

MAT 4649

(n,n') t

46-Pd-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

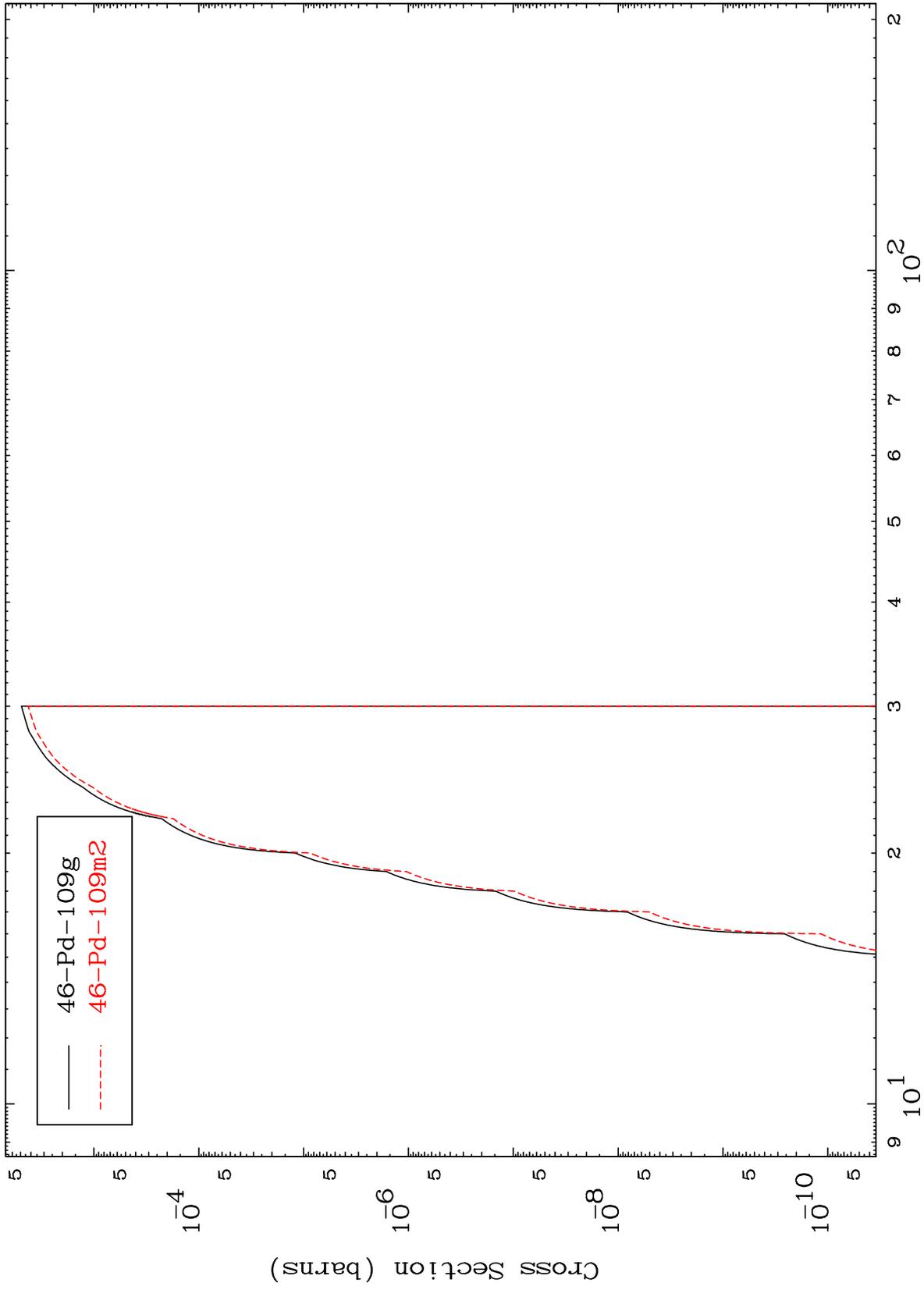
46-Pd-110

MAT 4649

(n, n') He-3

46-Pd-110

Radionuclide Production Cross Section



18

Incident Energy (MeV)

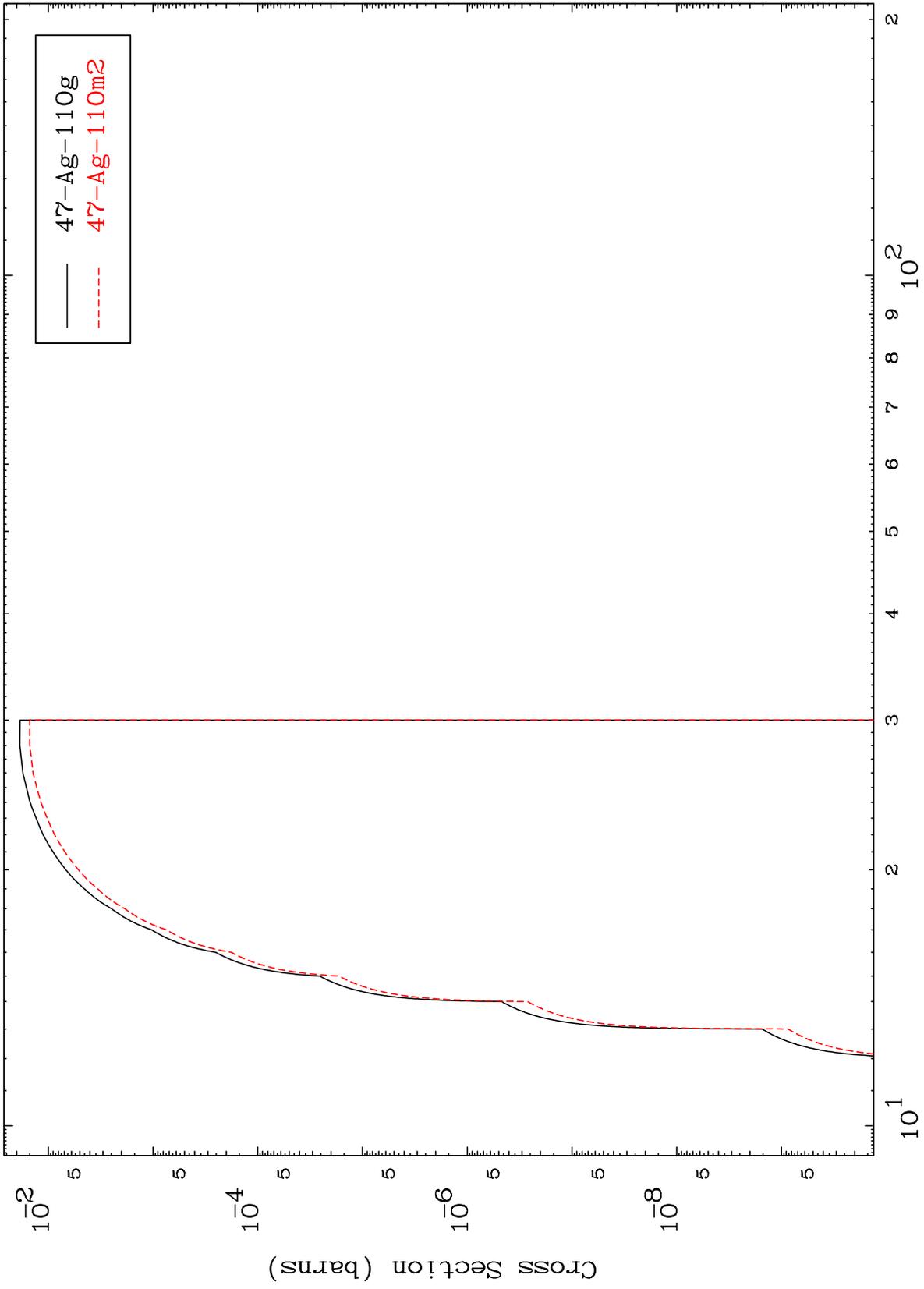
46-Pd-110

MAT 4649

(n,2n) p

46-Pd-110

Radionuclide Production Cross Section



19

Incident Energy (MeV)

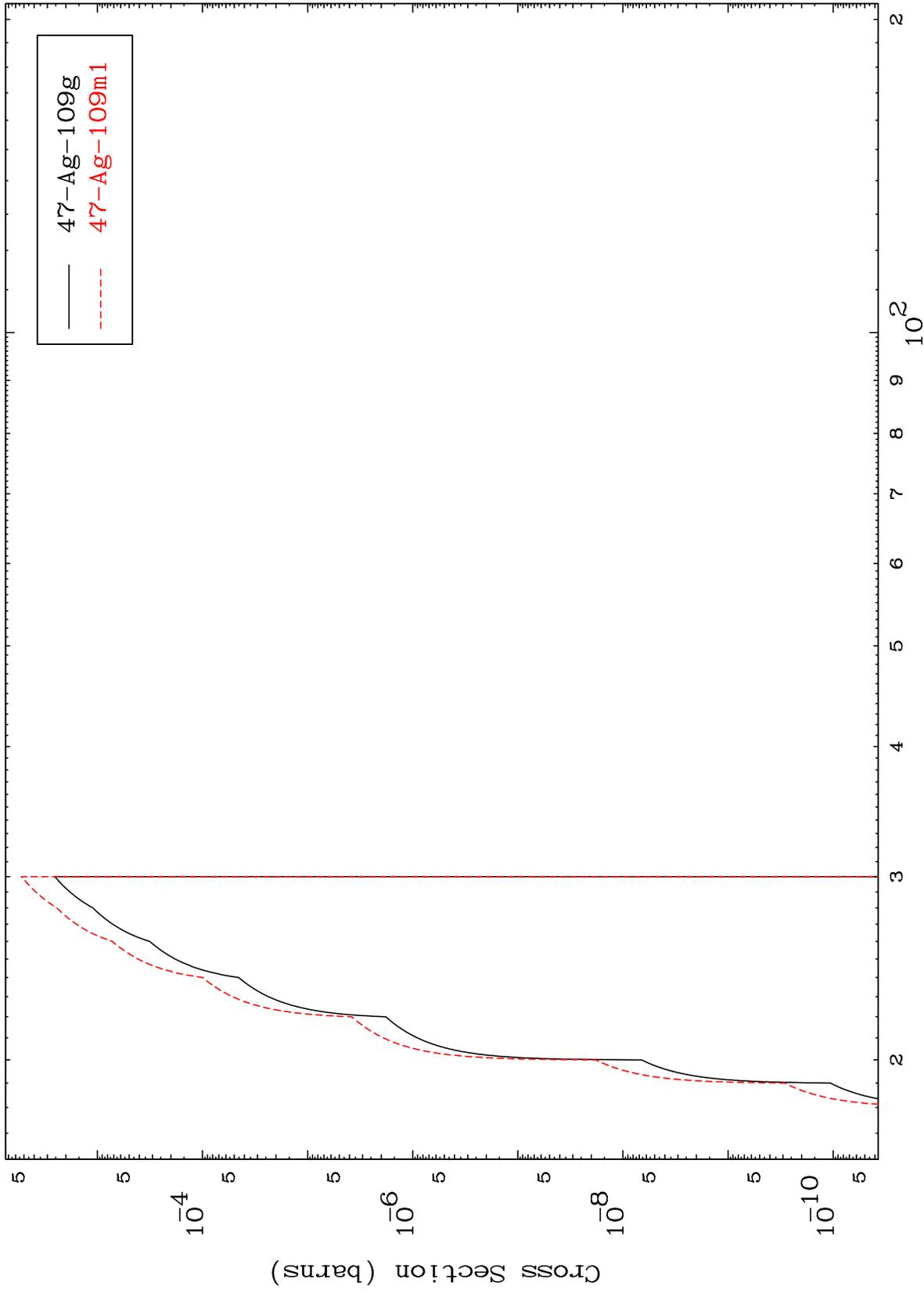
46-Pd-110

MAT 4649

(n,3n) p

46-Pd-110

Radionuclide Production Cross Section



20

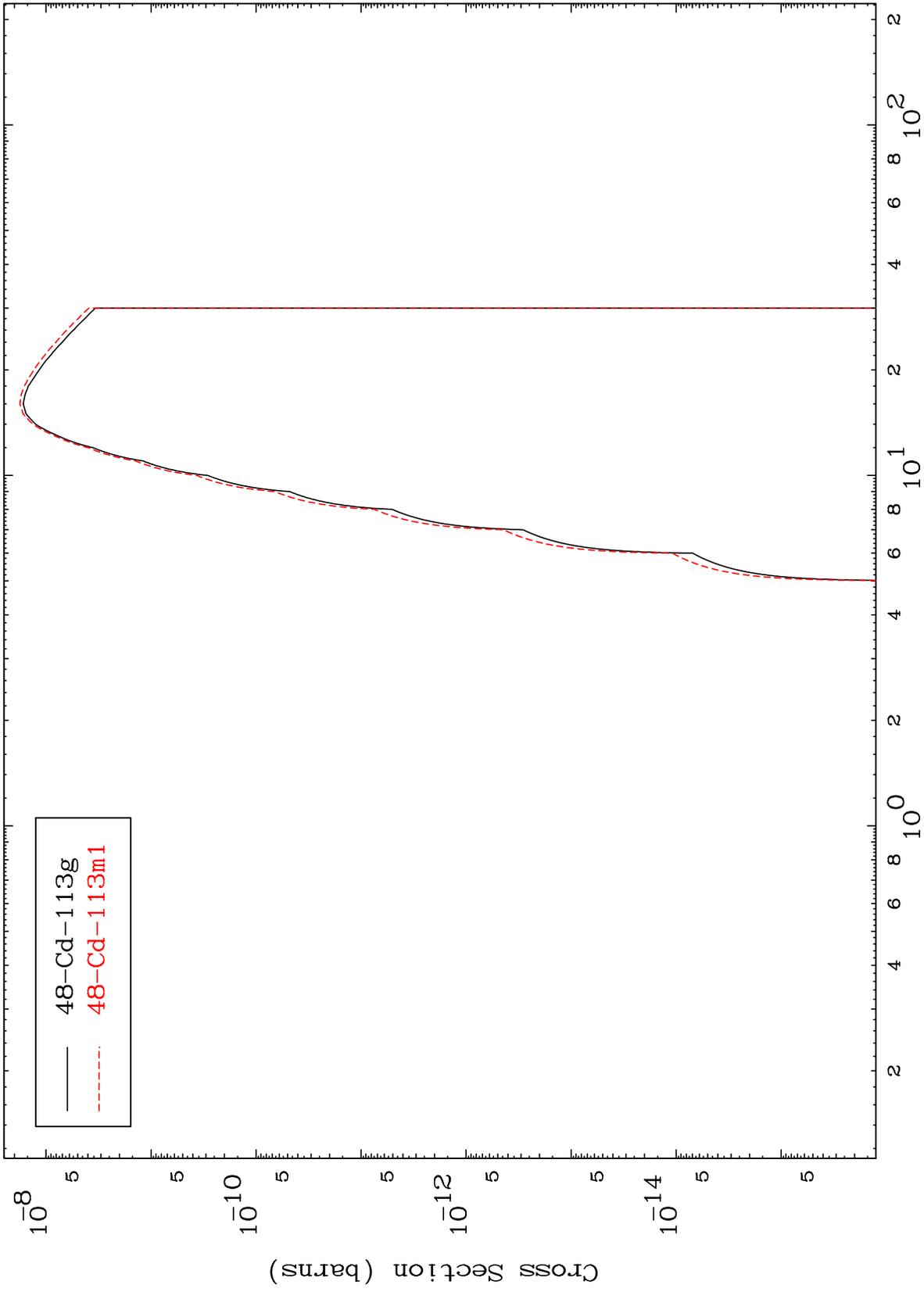
Incident Energy (MeV)

46-Pd-110

MAT 4649

⁴⁶Pd-110

(n,γ)
Radionuclide Production Cross Section



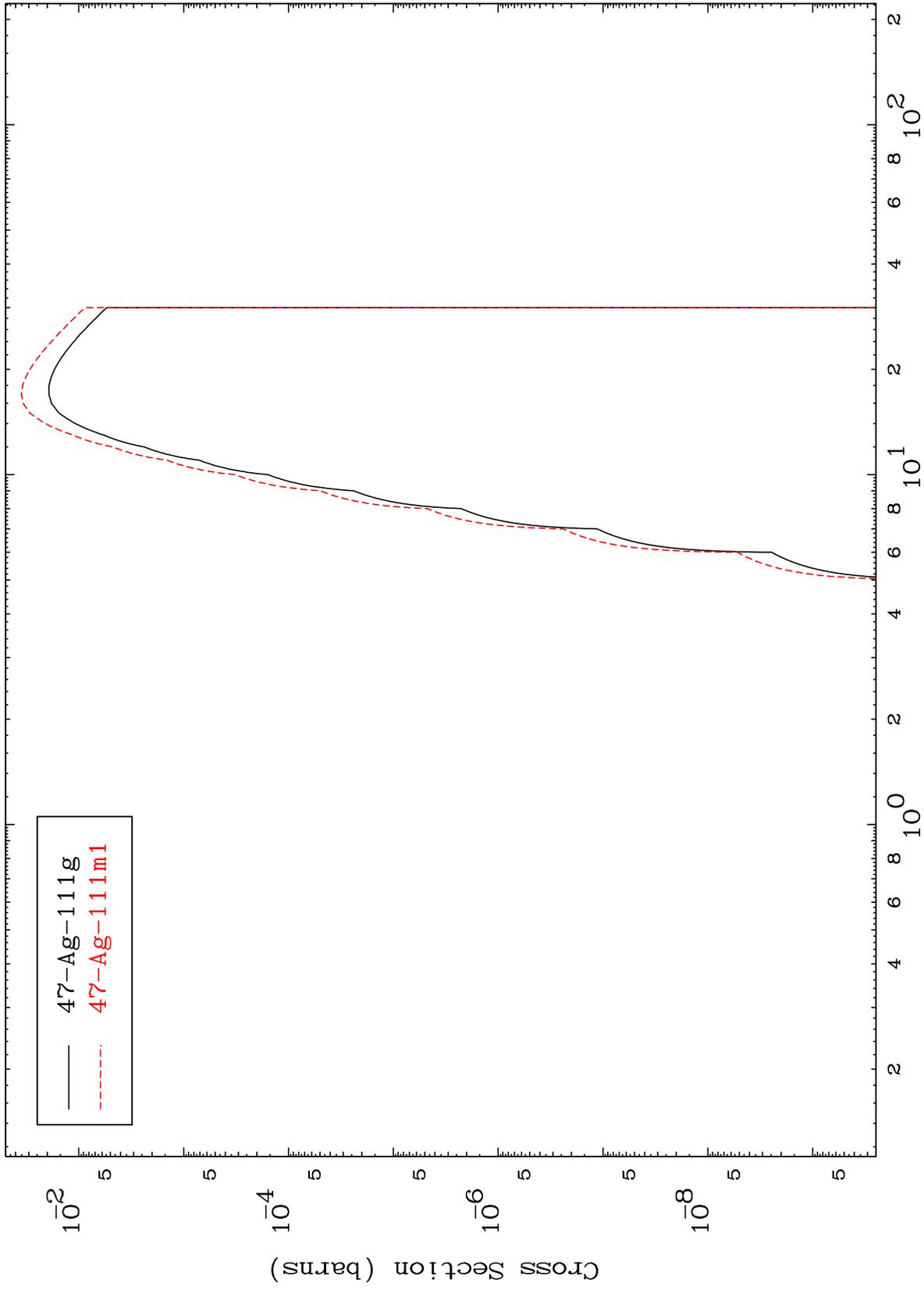
⁴⁶Pd-110

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(n,d)

46-Pd-110

Radionuclide Production Cross Section



22

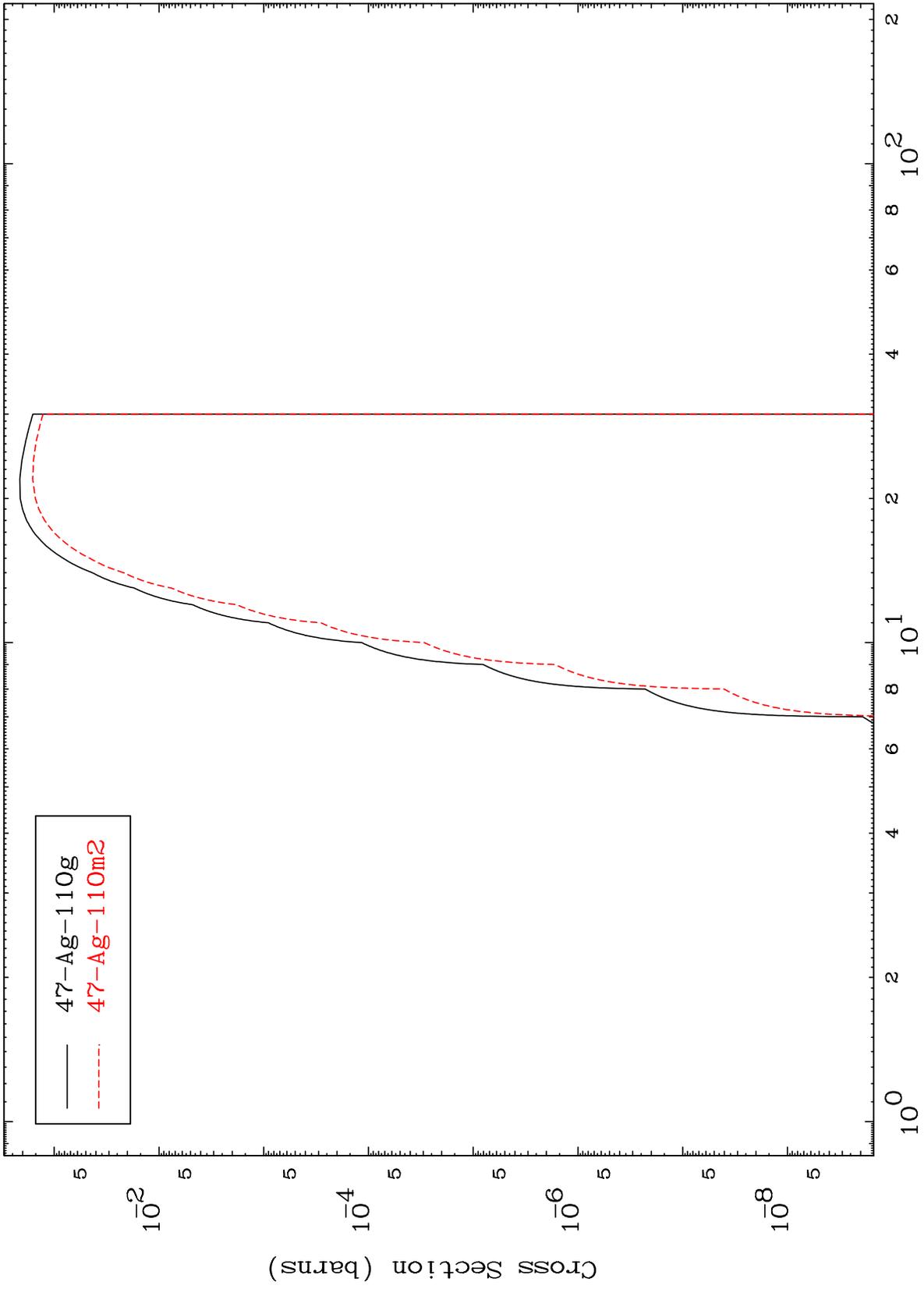
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(n, t)
Radionuclide Production Cross Section



23

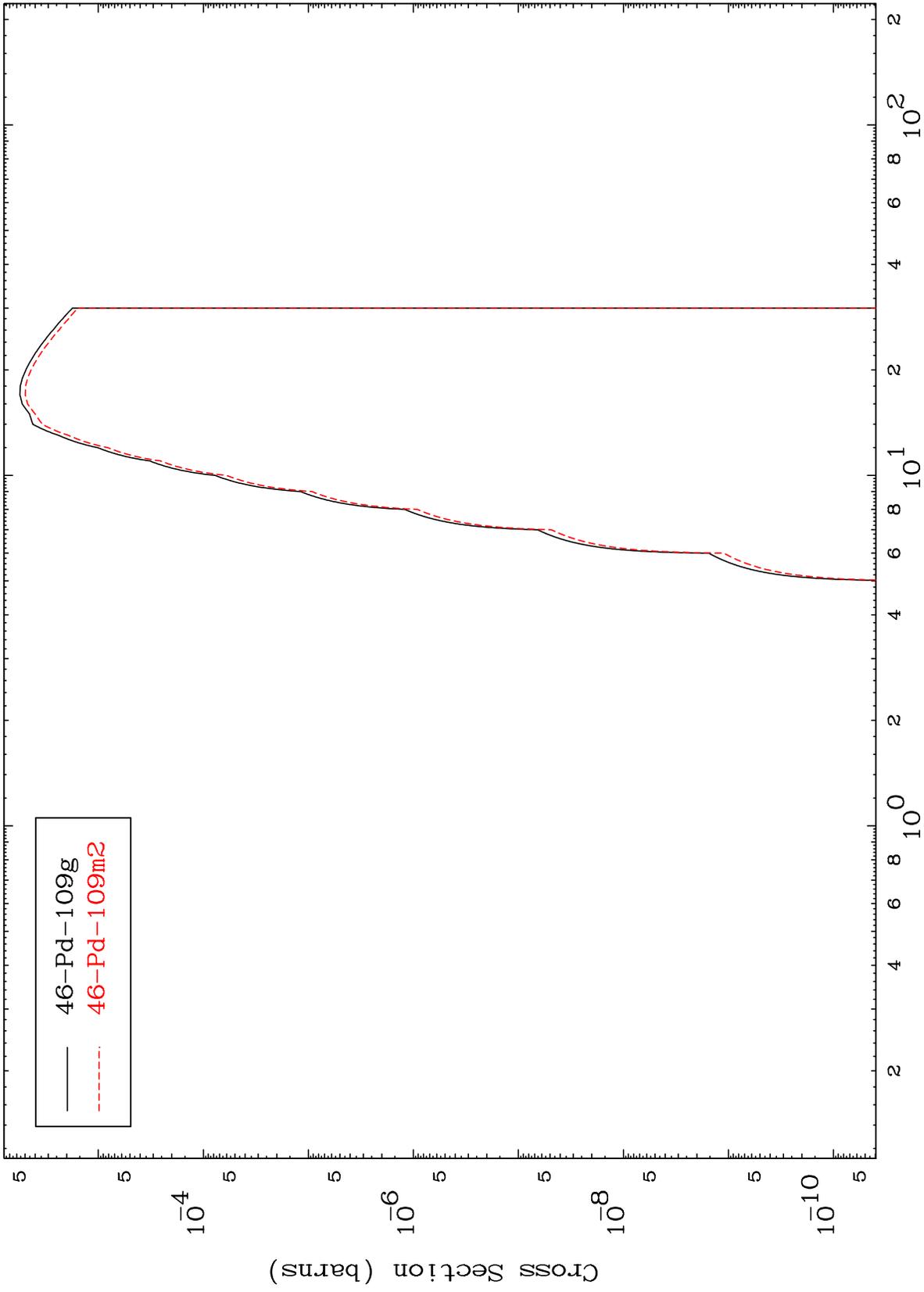
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

Radionuclide Production Cross Section
(n, α)



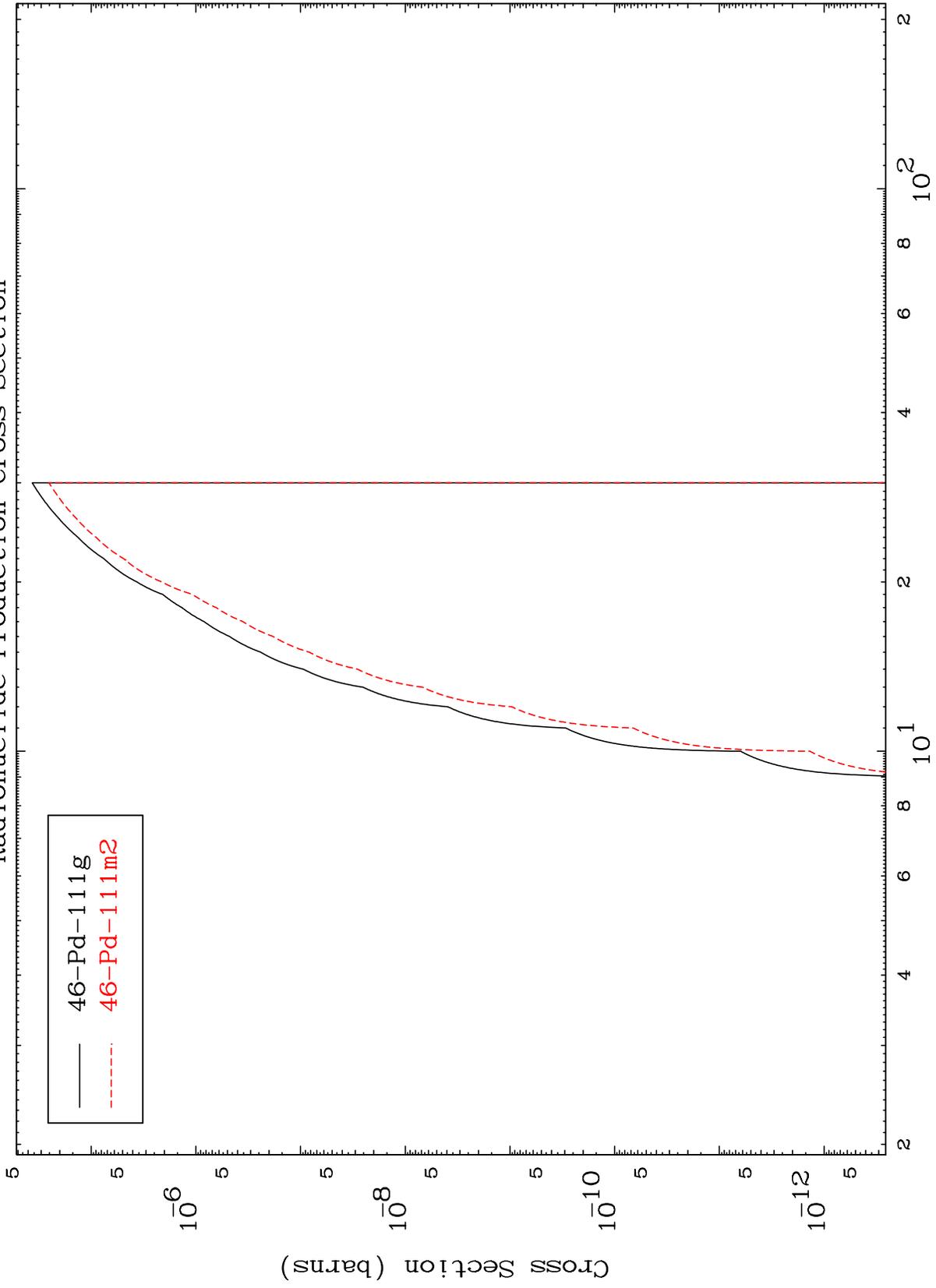
24

46-Pd-110

MAT 4649

46-Pd-110

(n,2p)
Radionuclide Production Cross Section



25

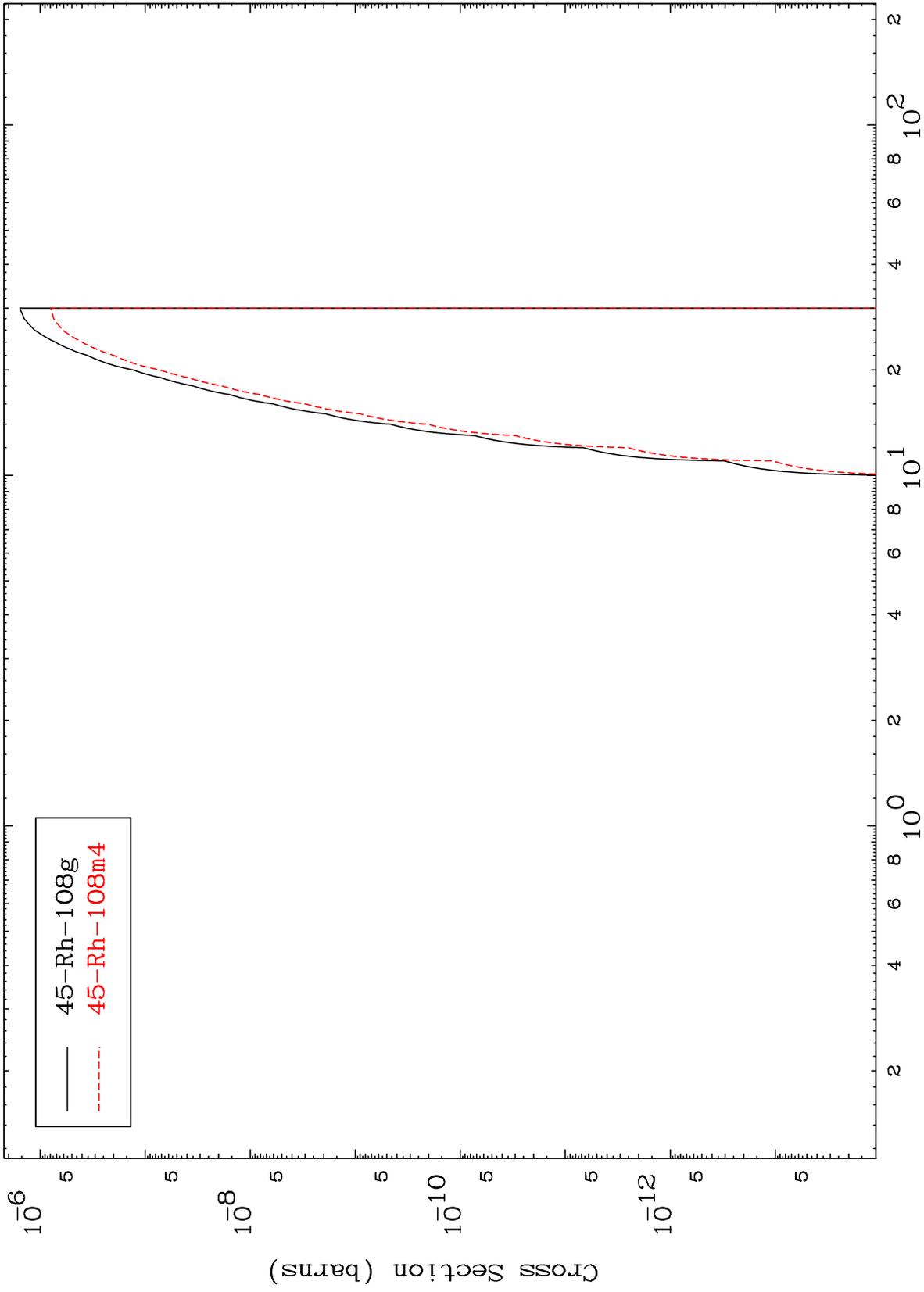
46-Pd-110

MAT 4649

(n,p) α

46-Pd-110

Radionuclide Production Cross Section



26

Incident Energy (MeV)

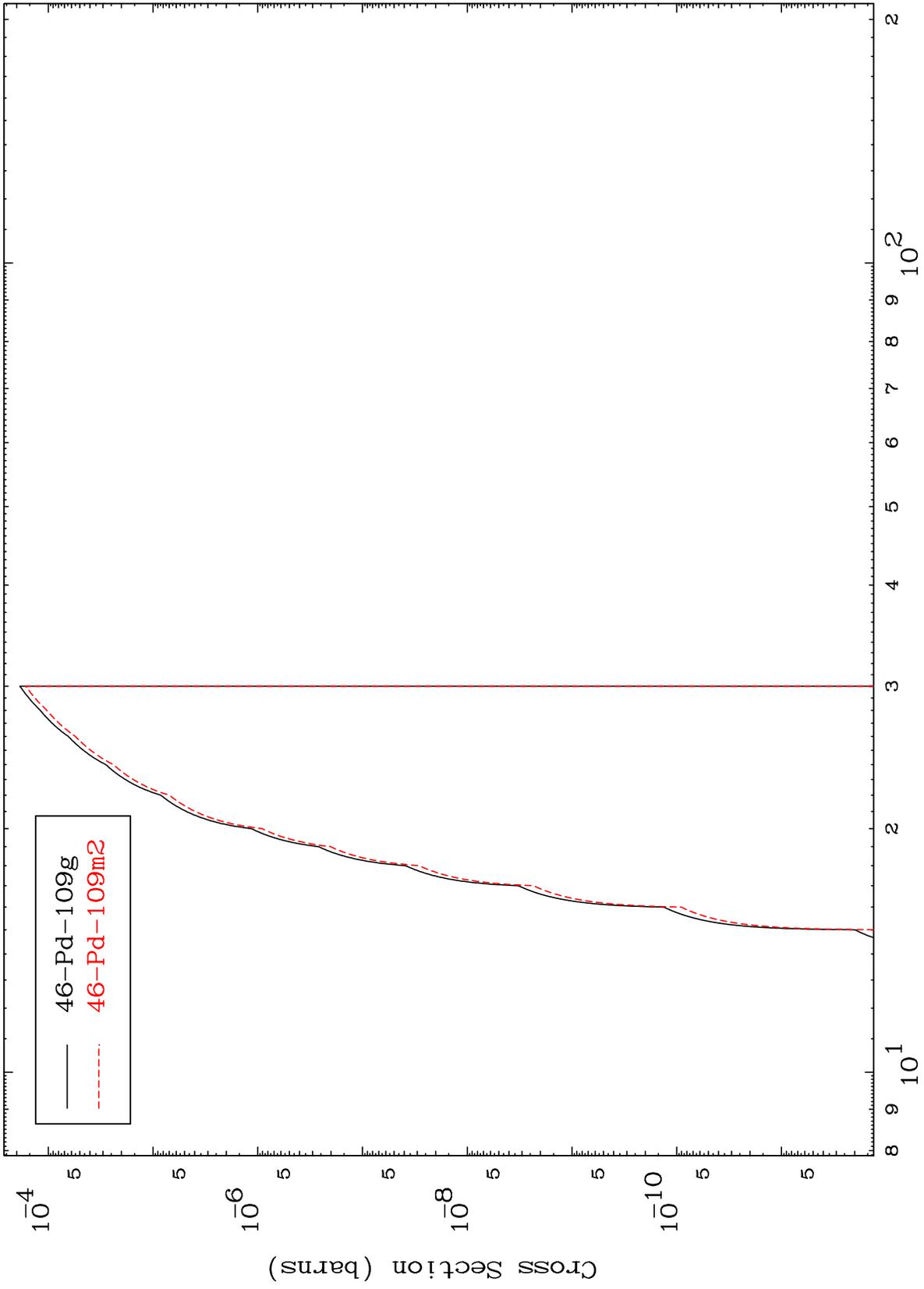
46-Pd-110

MAT 4649

(n,p) t

46-Pd-110

Radionuclide Production Cross Section



46-Pd-109g
46-Pd-109m2