

Program EVALPLOT
(Version 2021-1)

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

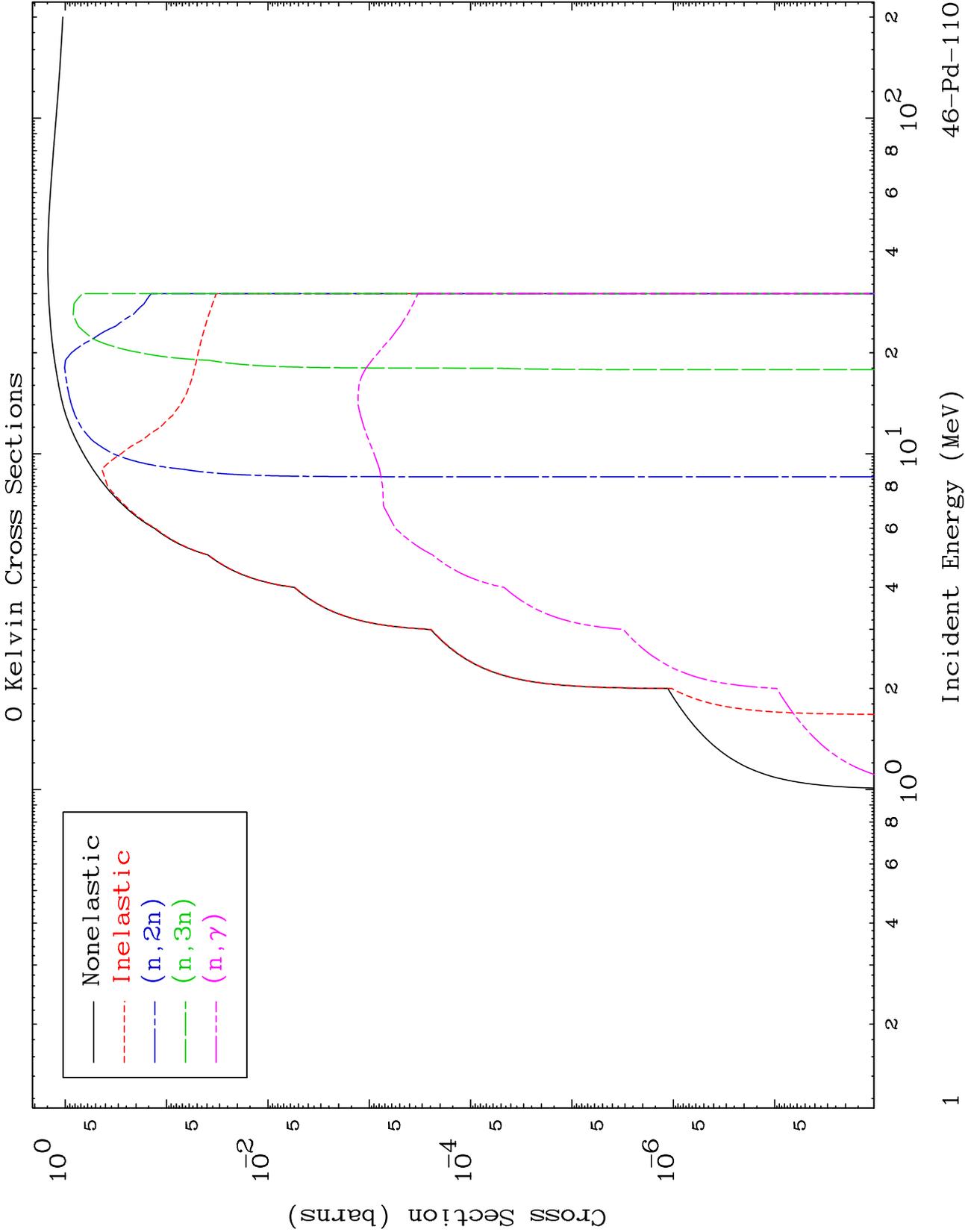
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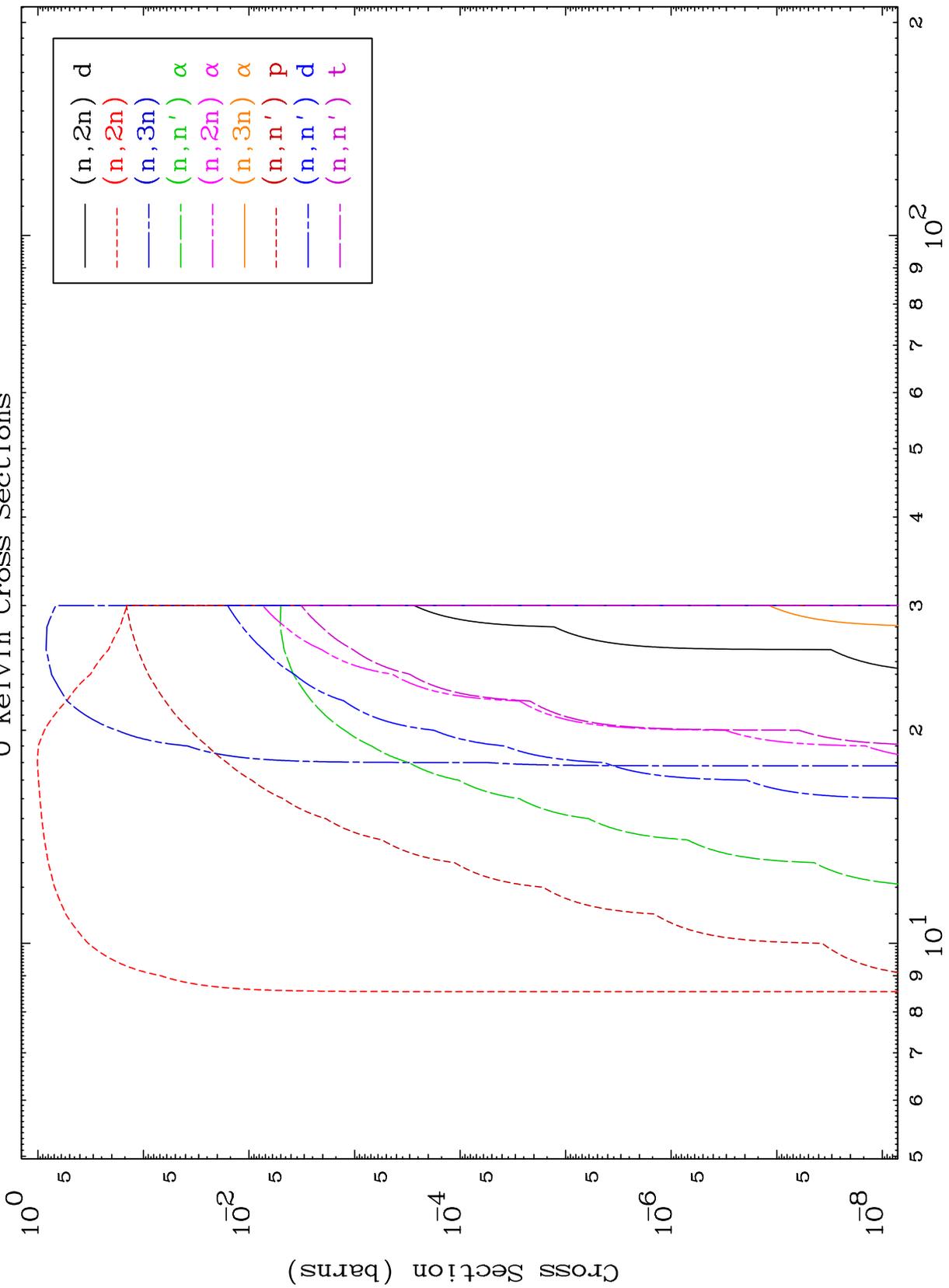
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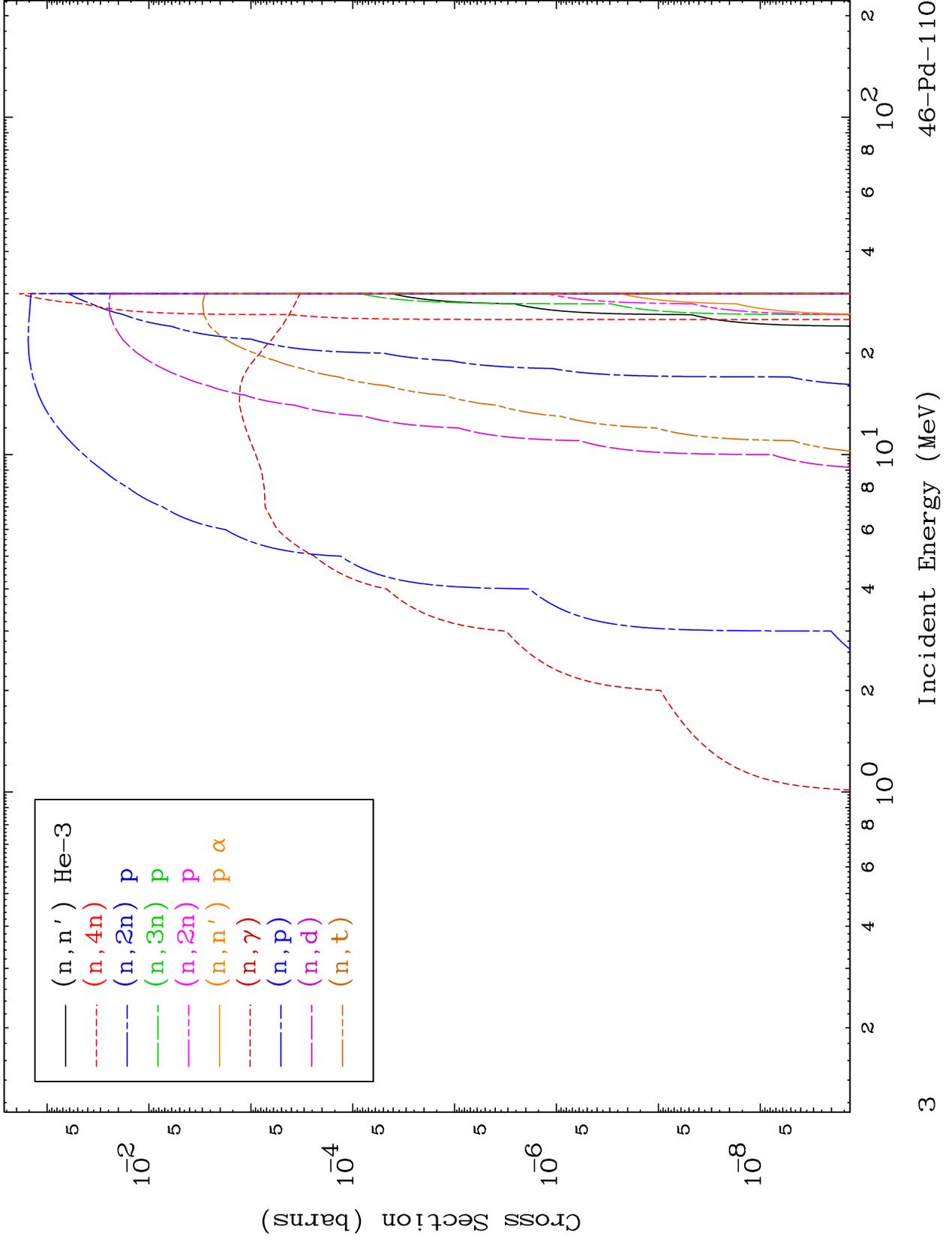
MAT 4649

Proton Major

46-Pd-110



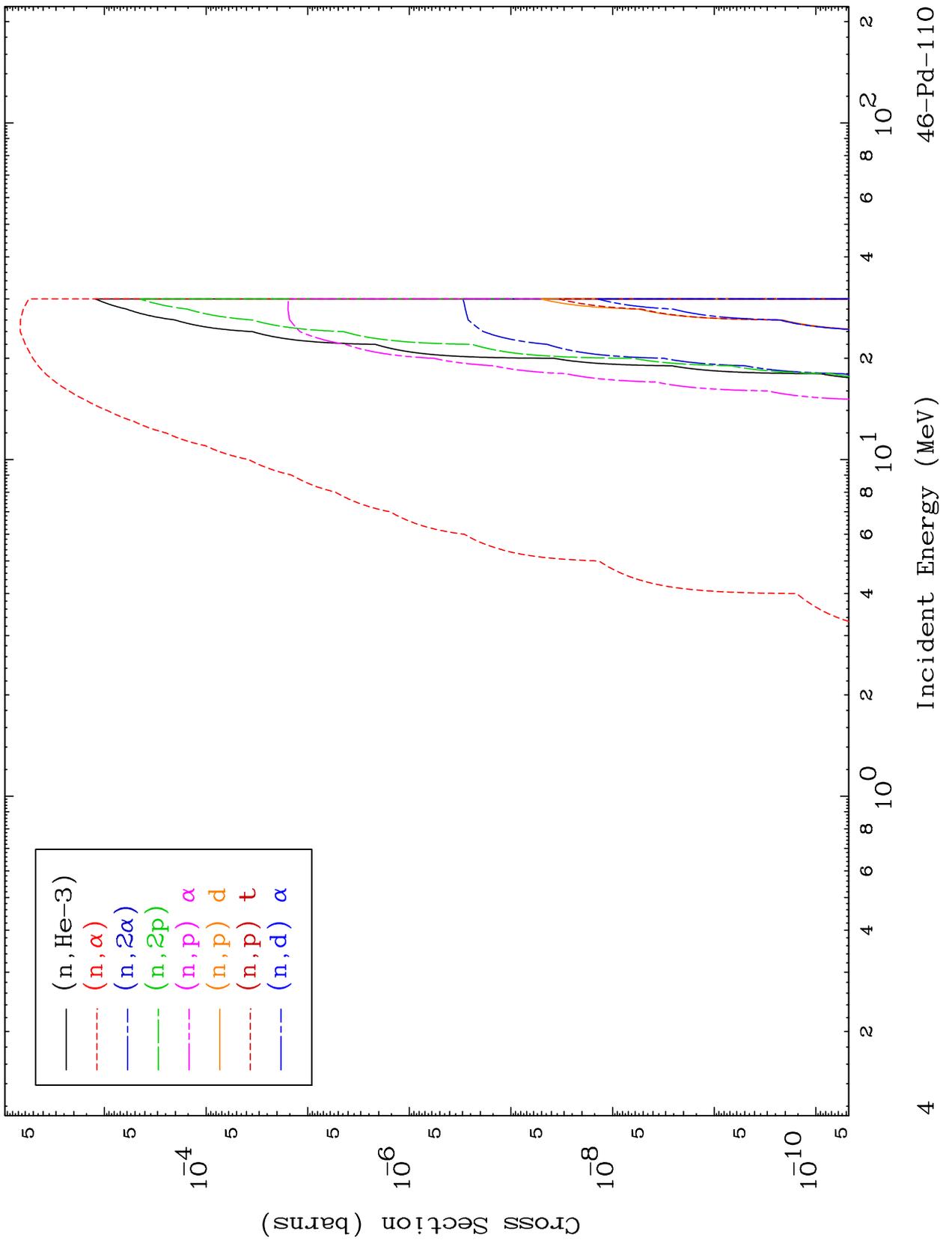




MAT 4649

Proton Neutron Absorption
0 Kelvin Cross Sections

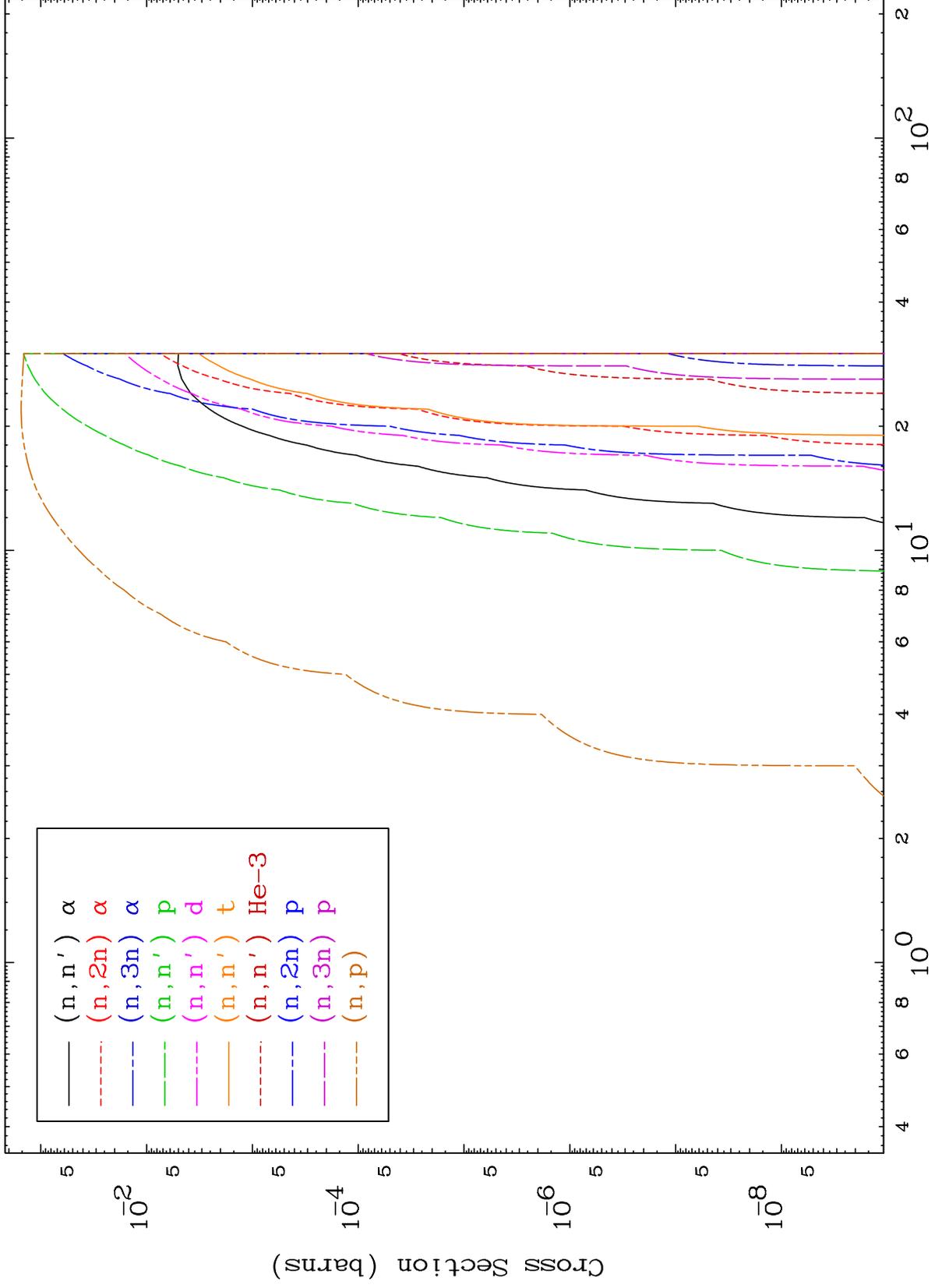
46-Pd-110



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Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-110



5

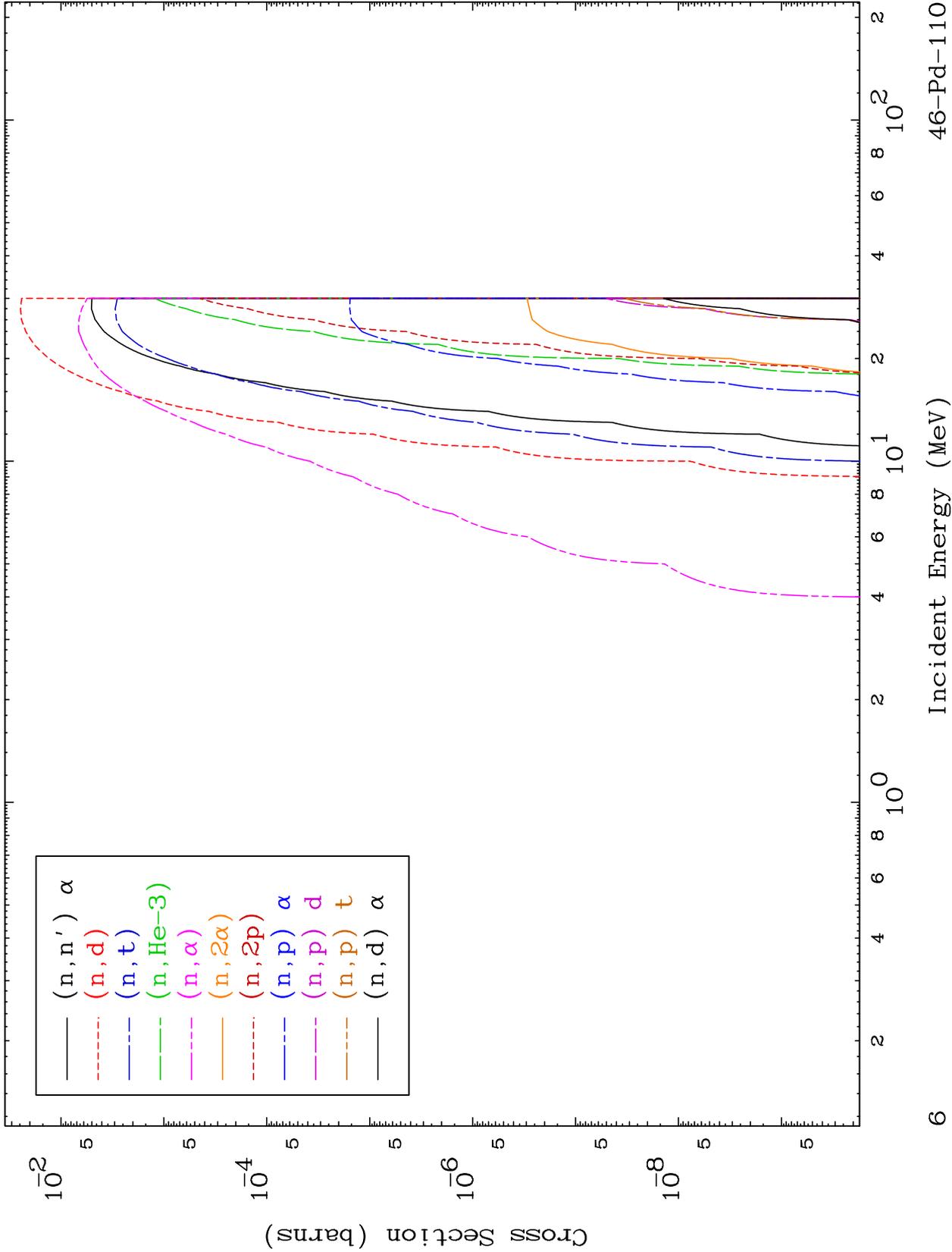
Incident Energy (MeV)

46-Pd-110

MAT 4649

Proton Charged Particle
0 Kelvin Cross Sections

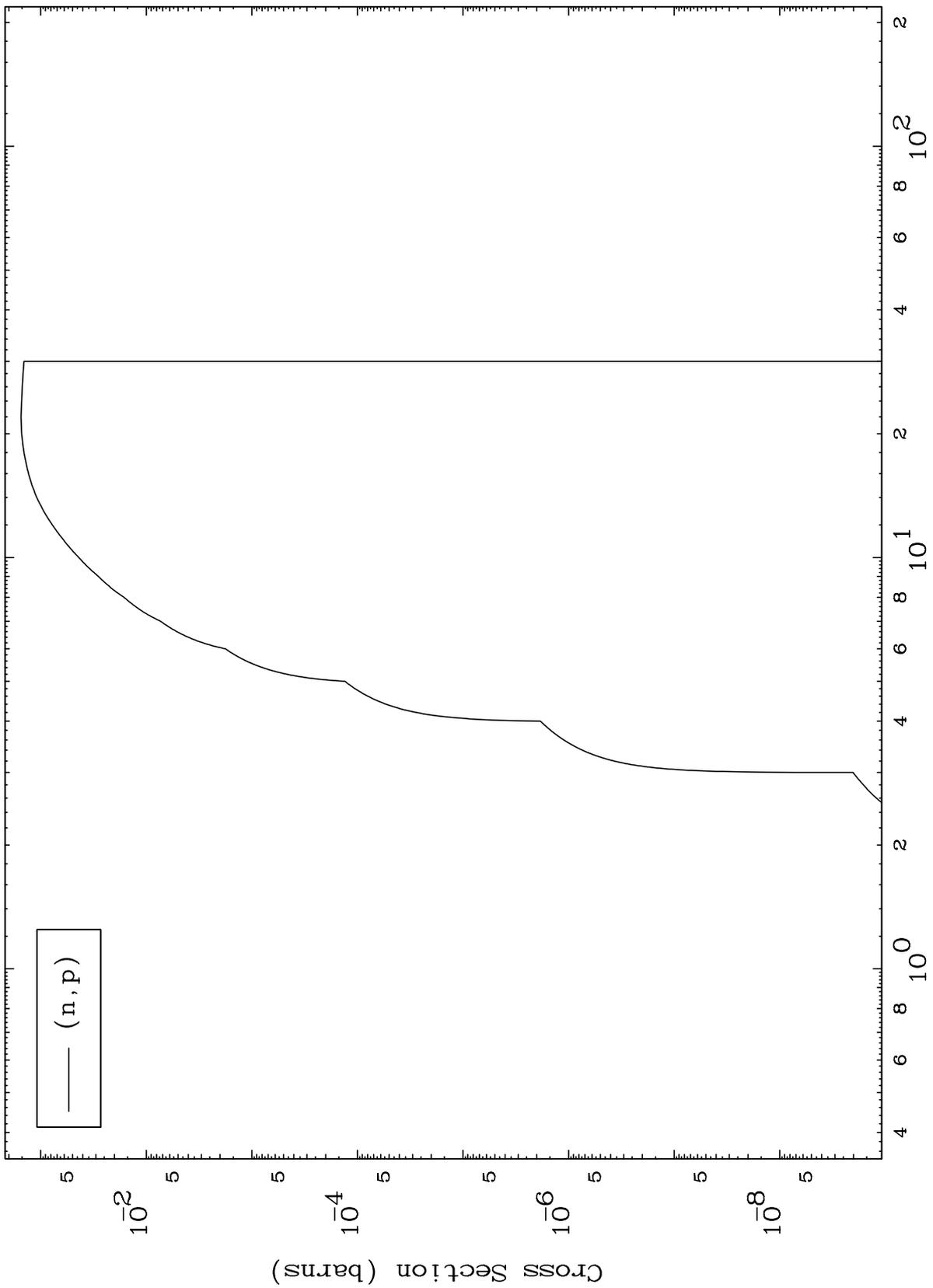
46-Pd-110



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46-Pd-110

(p,p) Levels
0 Kelvin Cross Sections



7

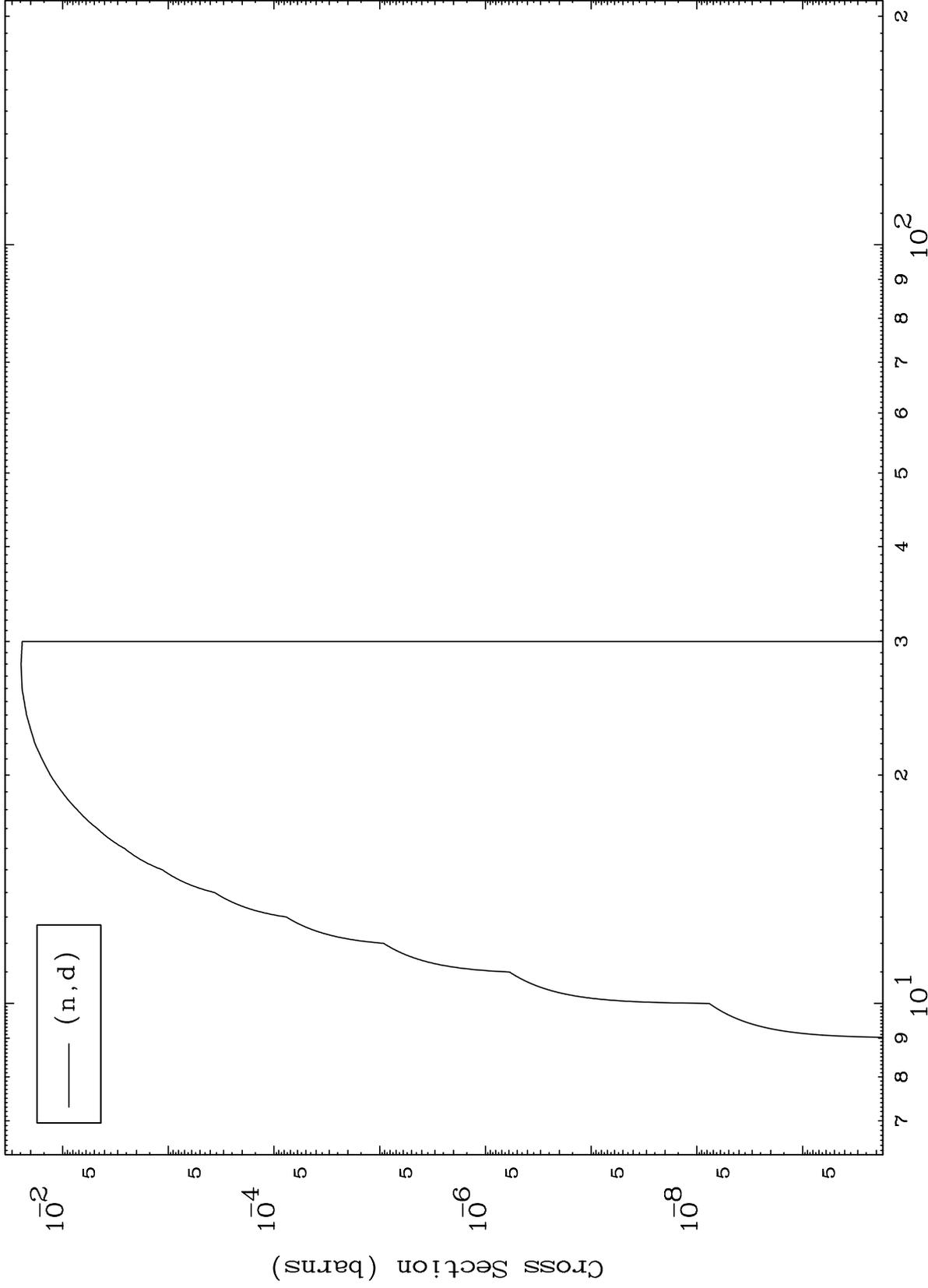
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p,d) Levels
0 Kelvin Cross Sections

46-Pd-110



8

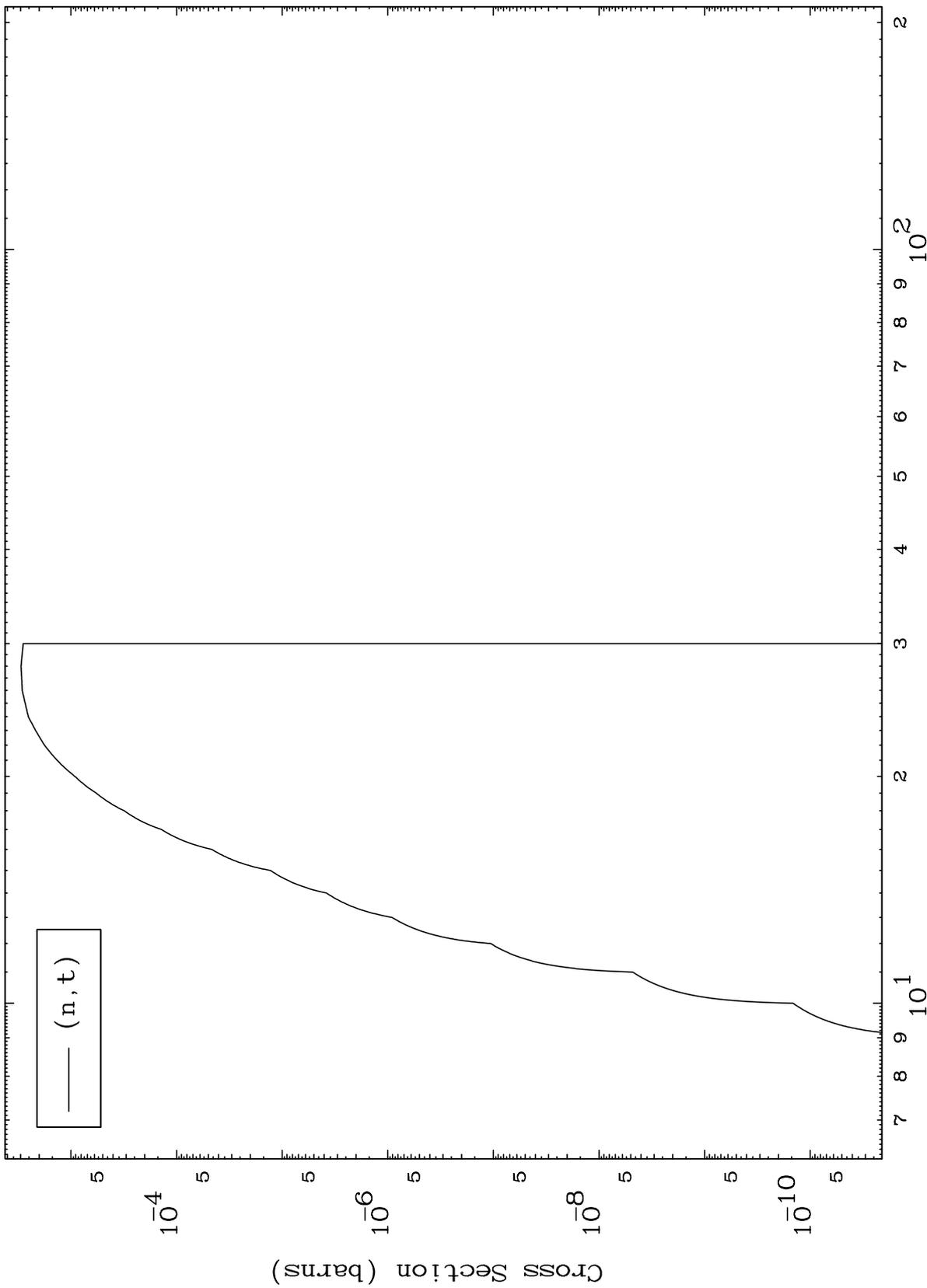
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p, t) Levels
0 Kelvin Cross Sections

46-Pd-110



9

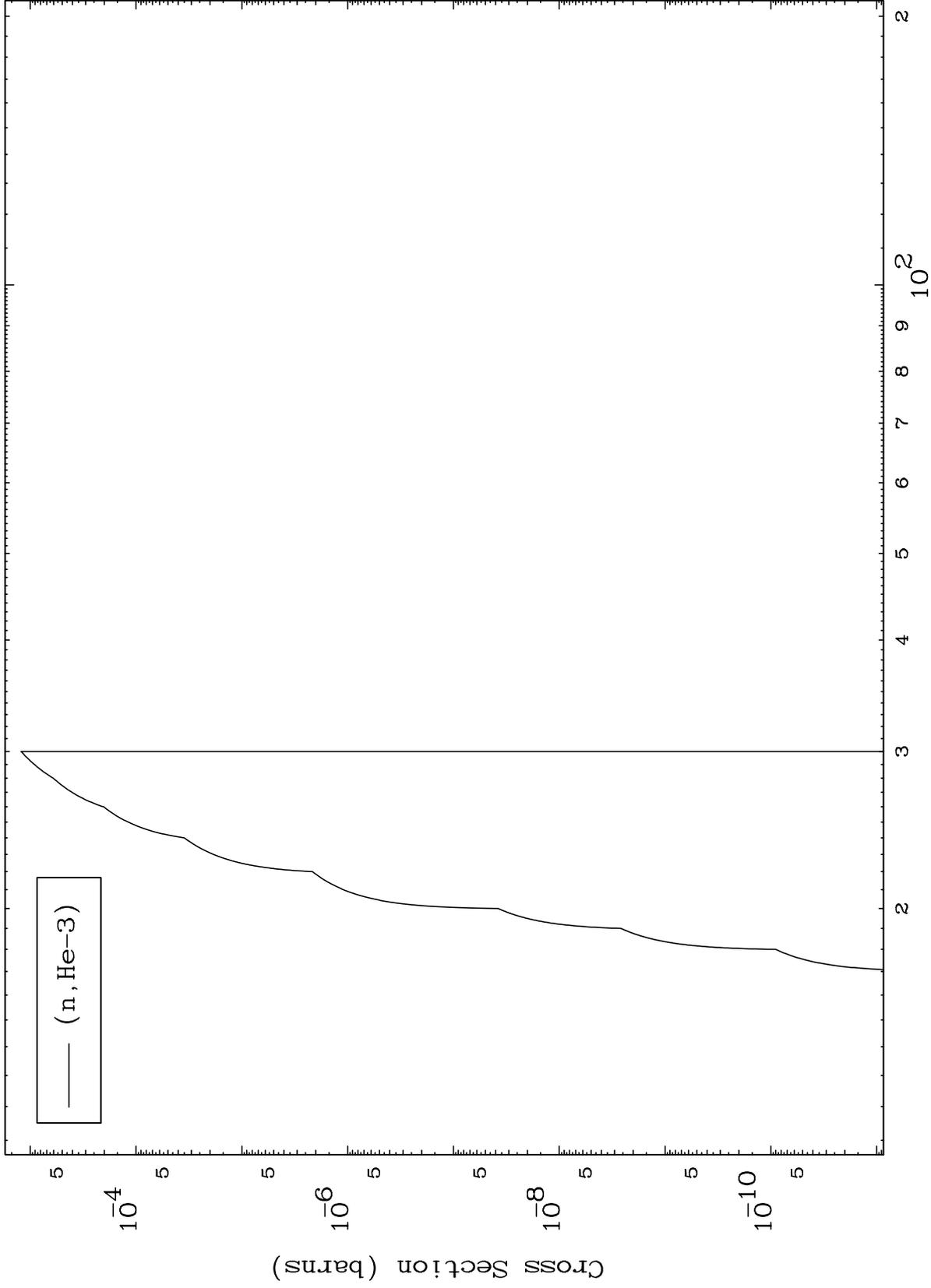
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-110



10

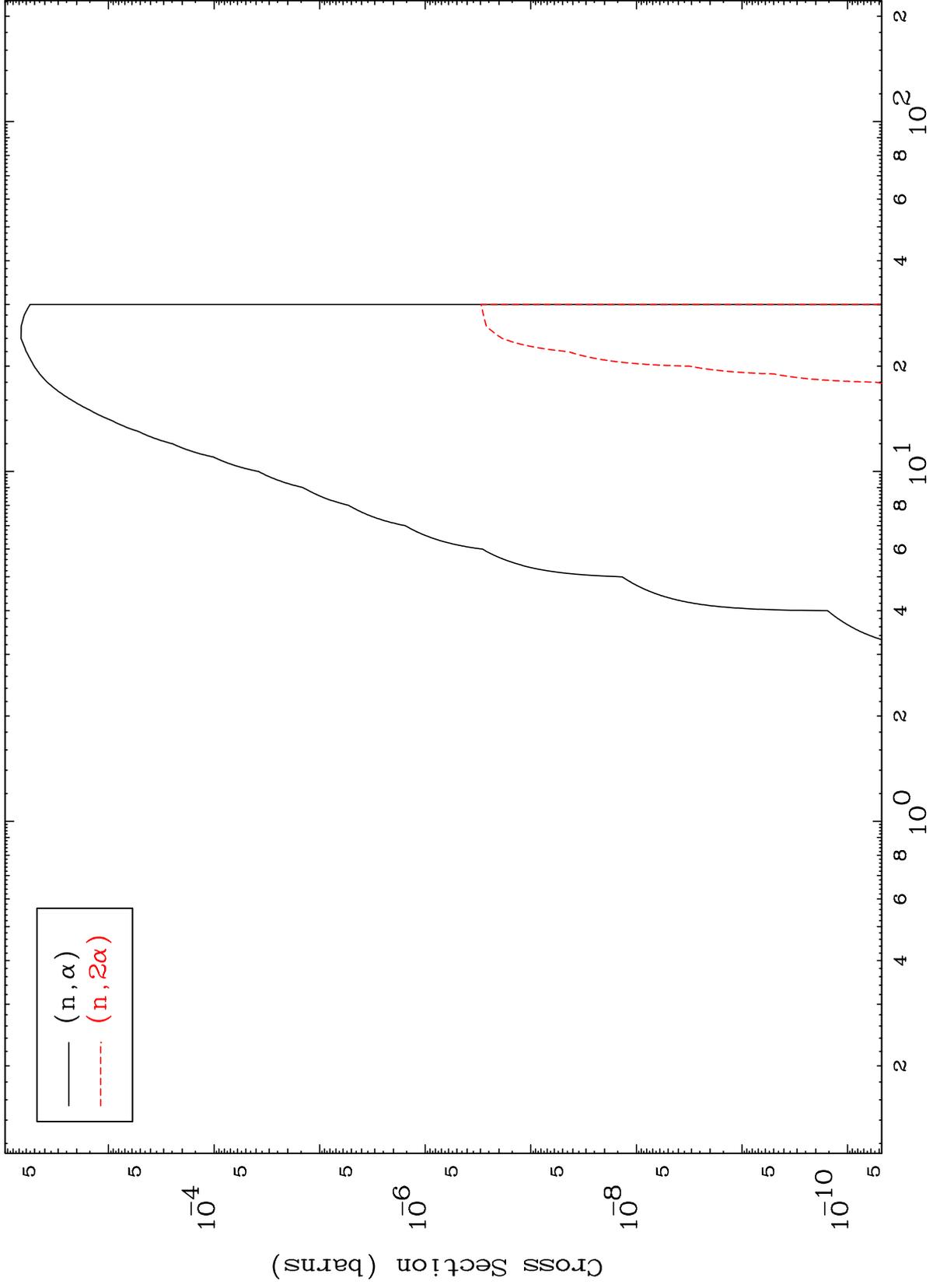
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p, α) Levels
0 Kelvin Cross Sections

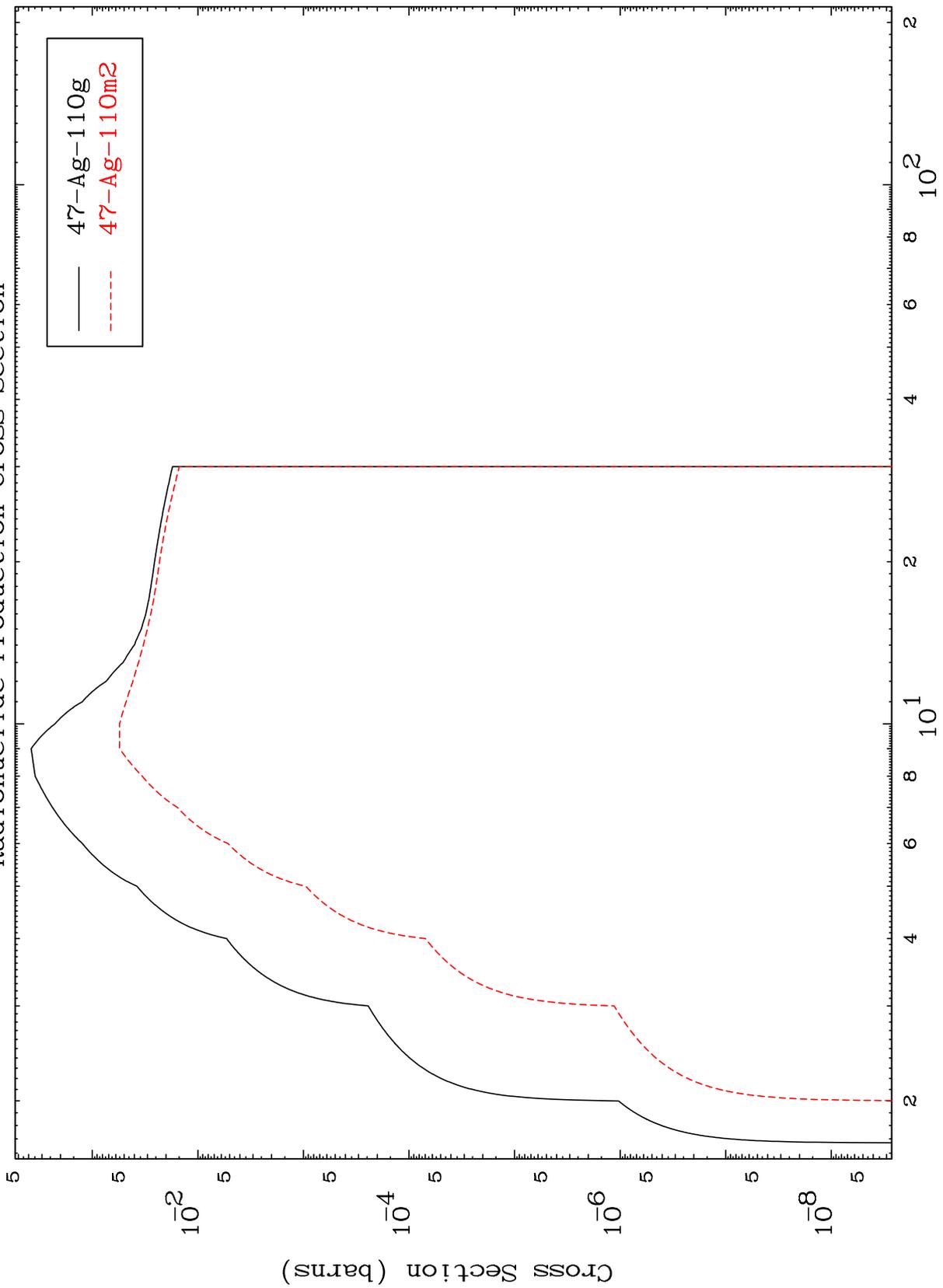
46-Pd-110



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46-Pd-110

Inelastic
Radionuclide Production Cross Section



12

46-Pd-110

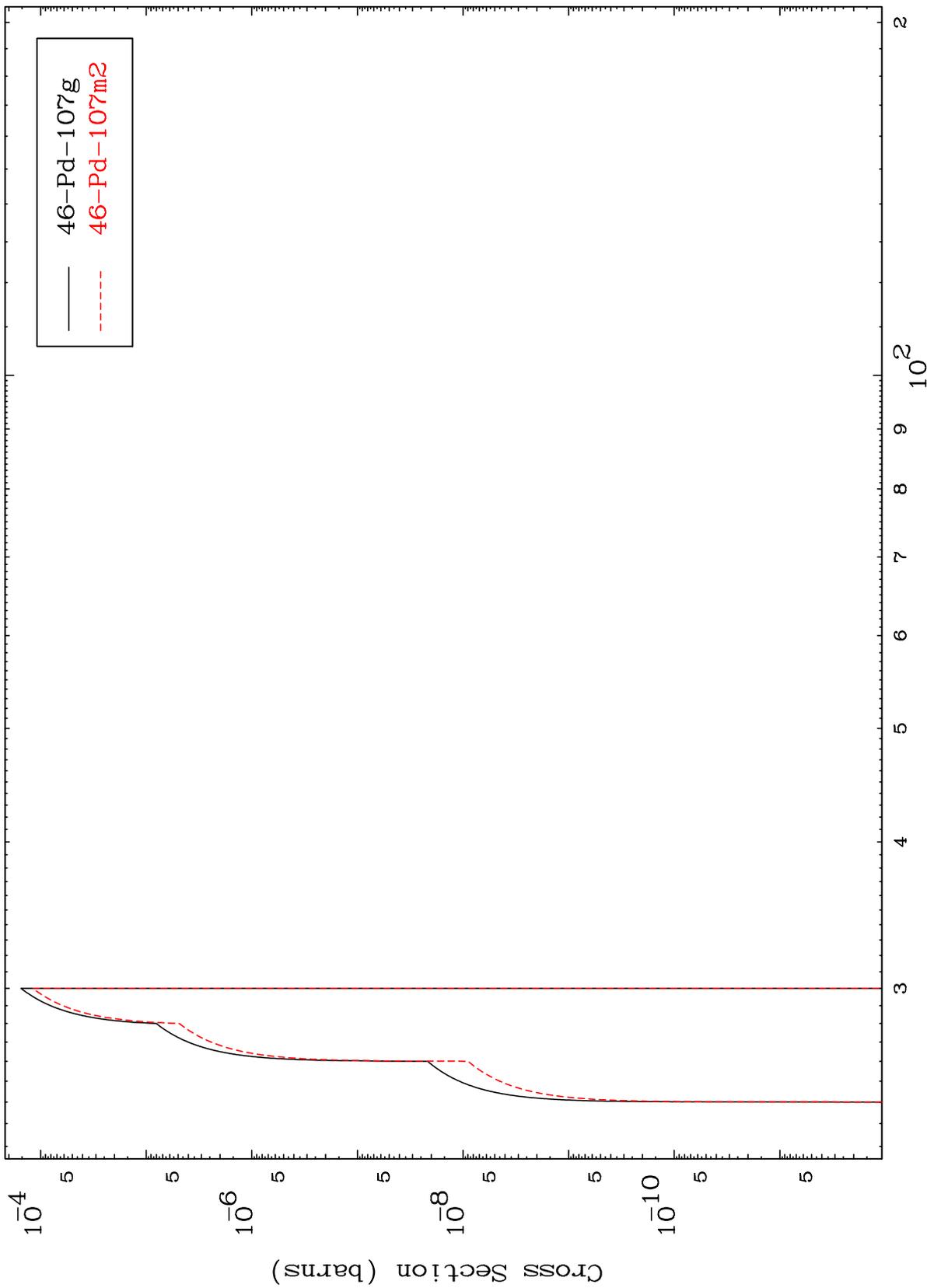
Incident Energy (MeV)

MAT 4649

(n,2n) d

46-Pd-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

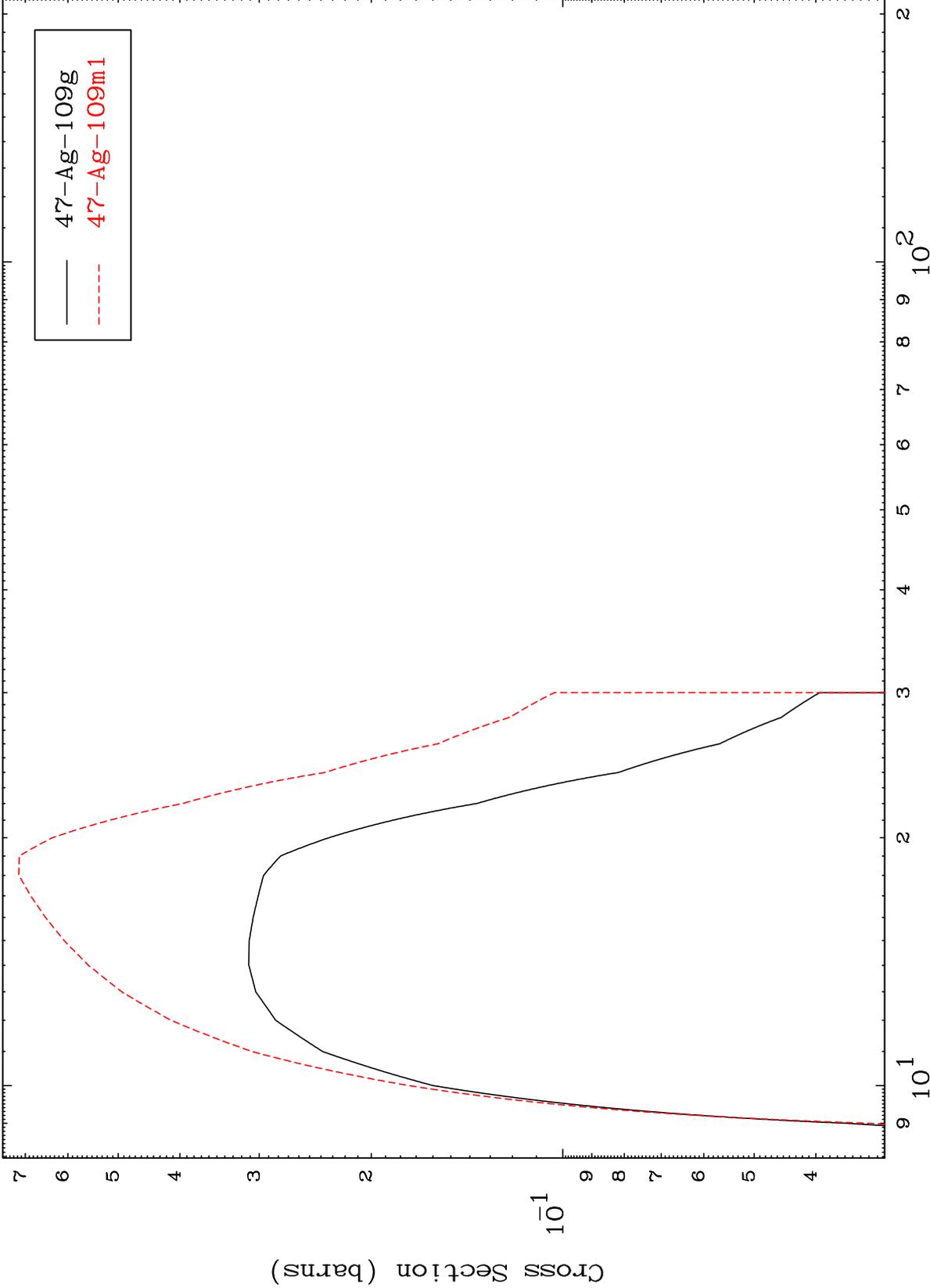
46-Pd-110

MAT 4649

(n,2n)

46-Pd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

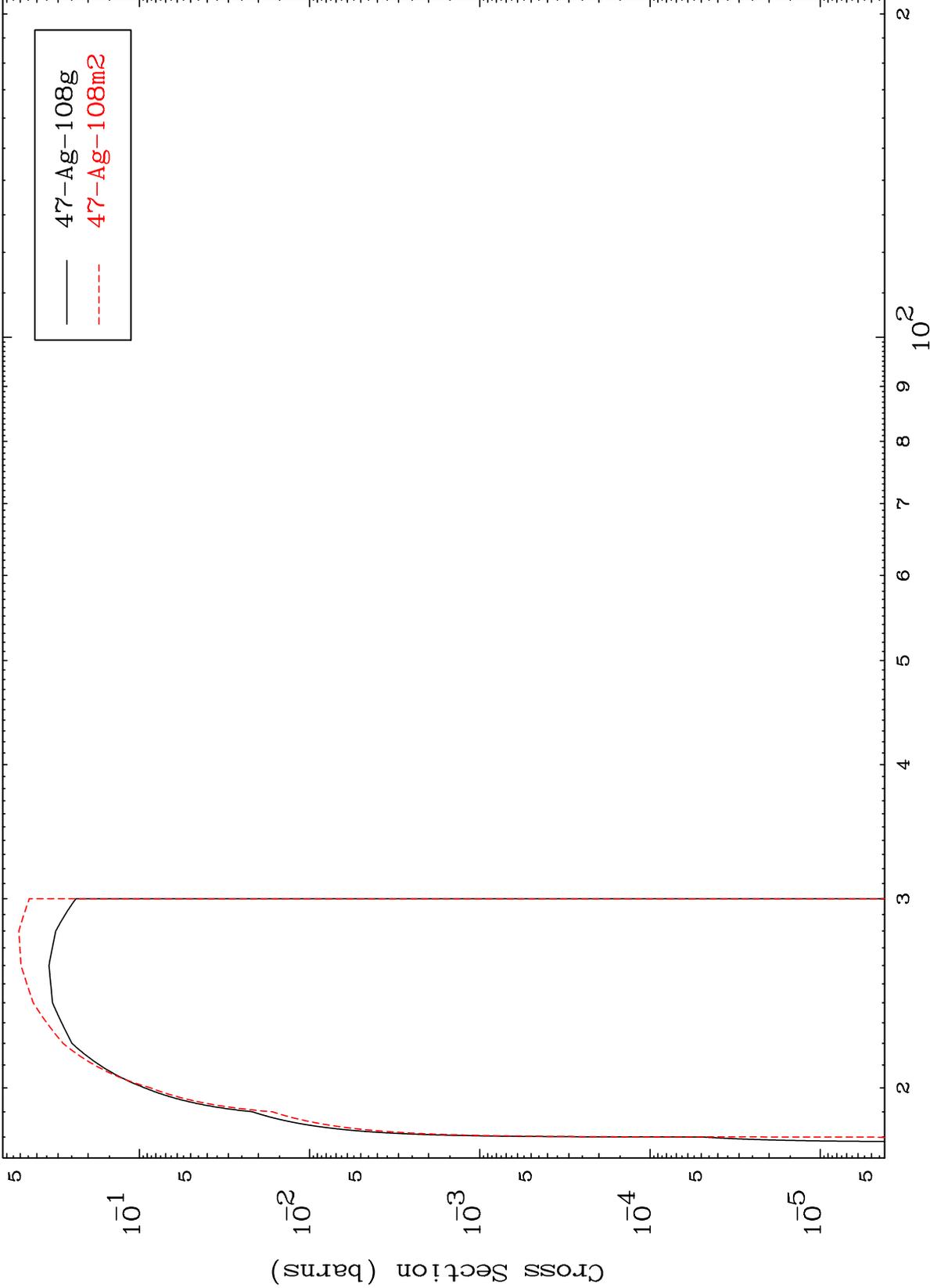
46-Pd-110

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(n,3n)

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

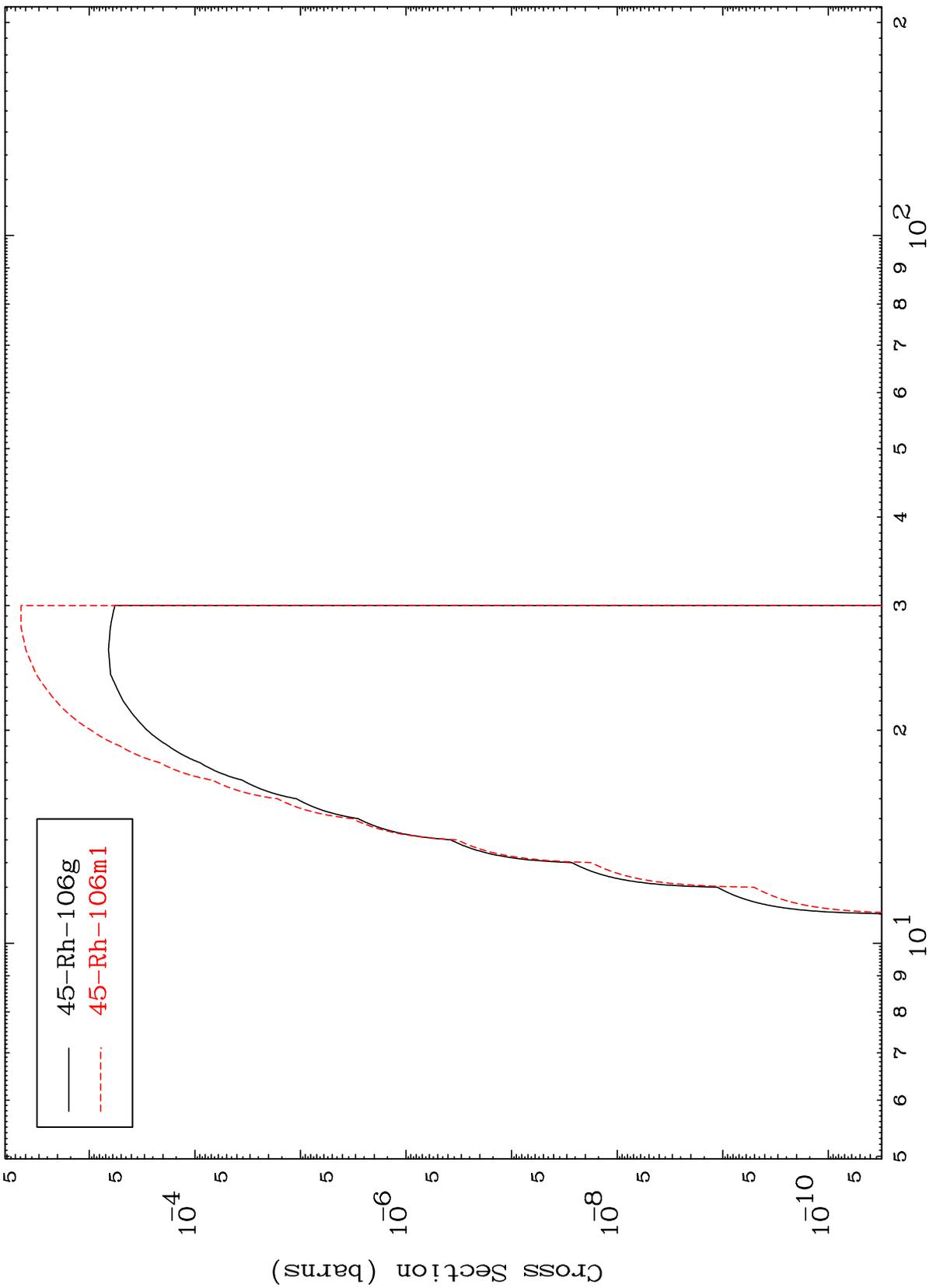
46-Pd-110

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46-Pd-110

(n,n') α

Radionuclide Production Cross Section



— 45-Rh-106g
- - - 45-Rh-106m1

16

Incident Energy (MeV)

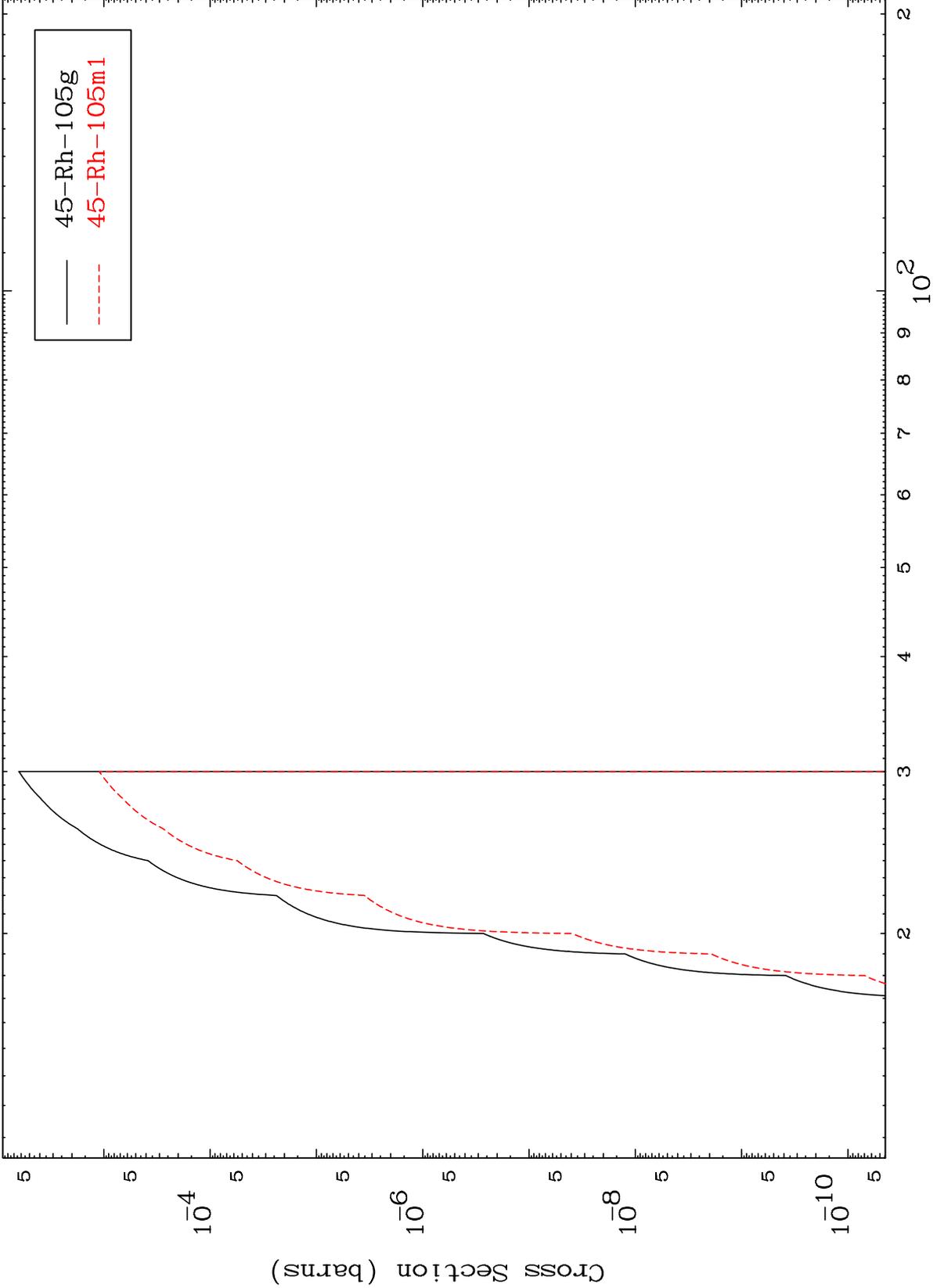
46-Pd-110

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(n,2n) α

46-Pd-110

Radionuclide Production Cross Section

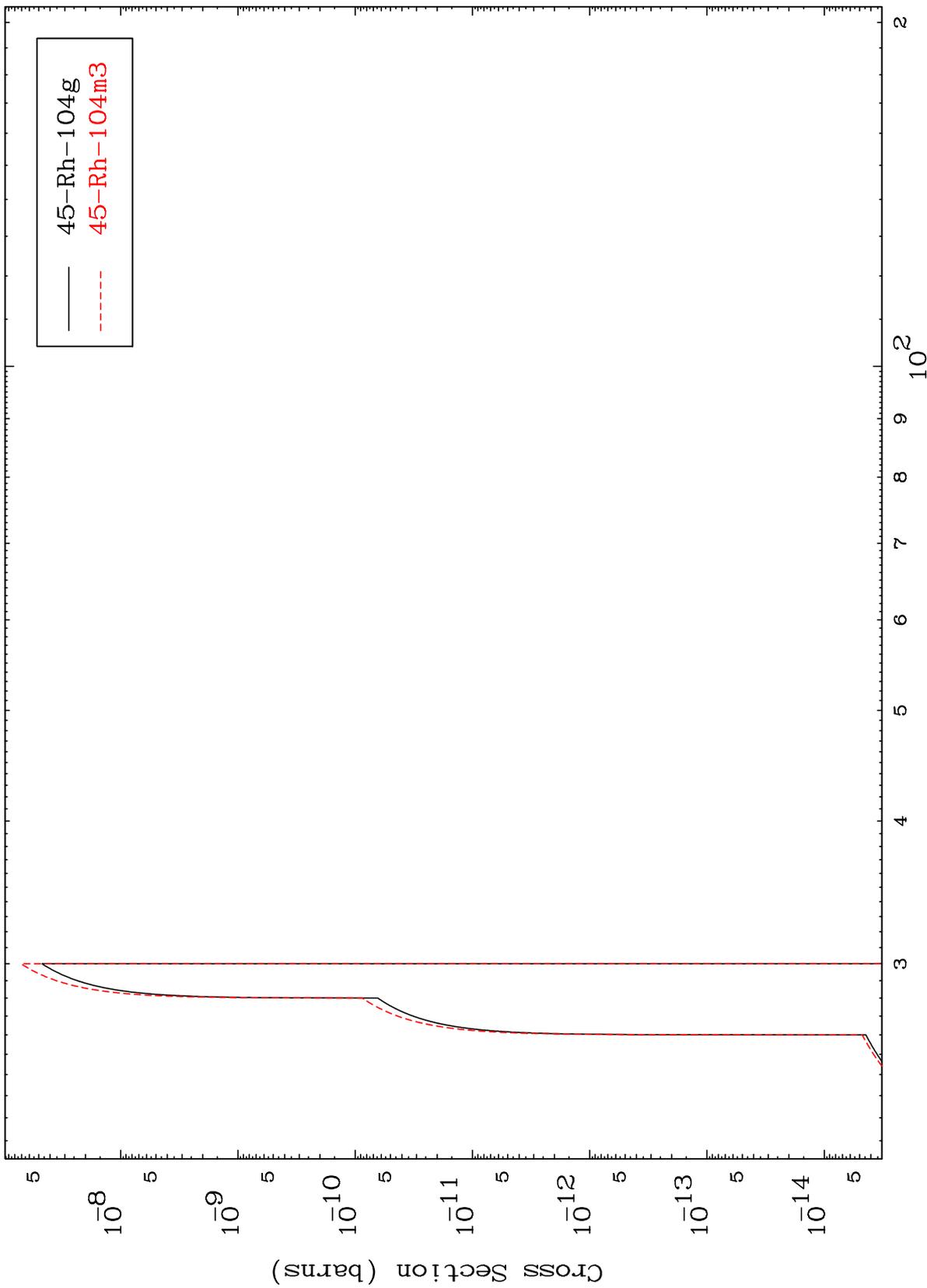


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Incident Energy (MeV)

46-Pd-110

Radionuclide Production Cross Section

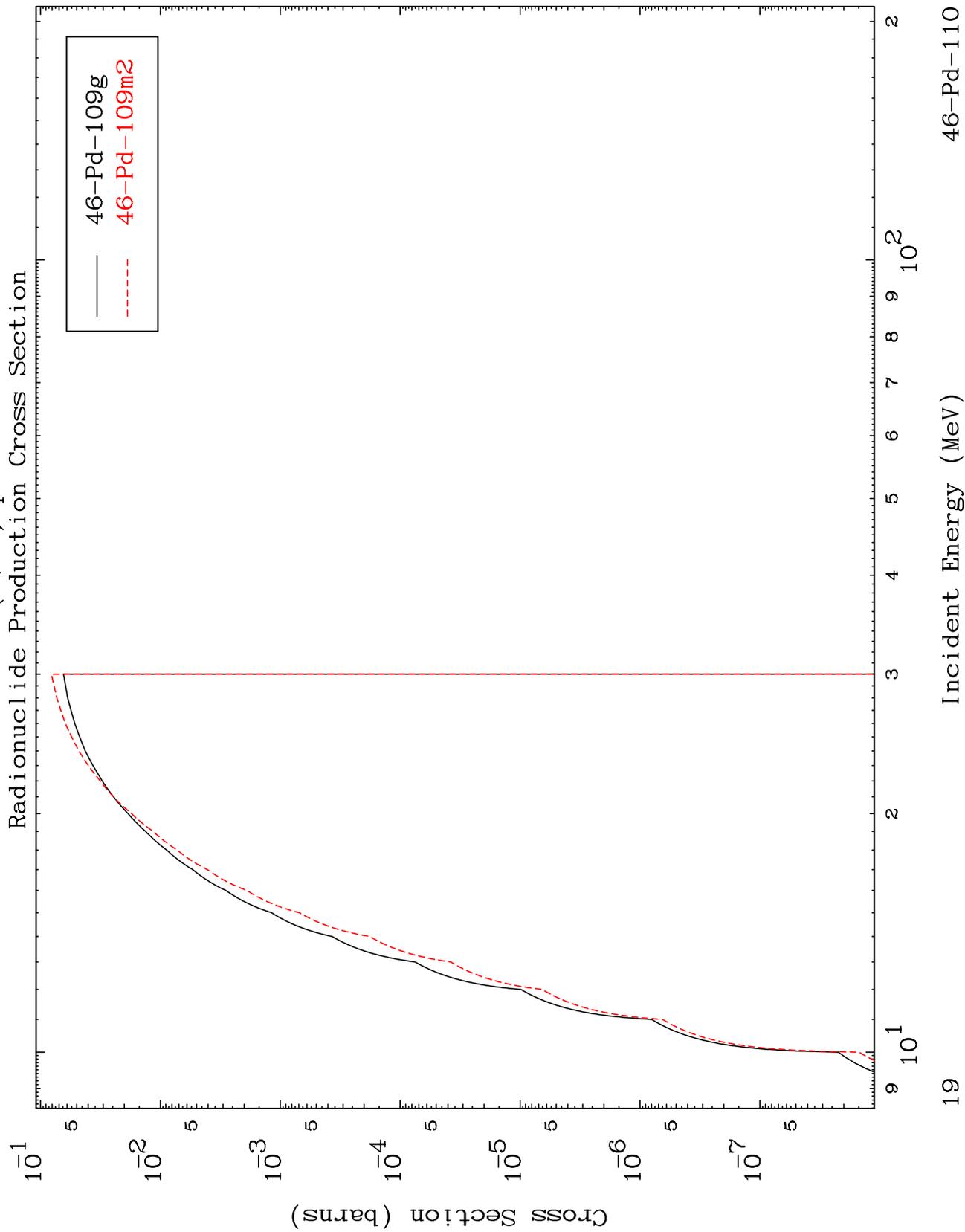


45-Rh-104g
45-Rh-104m3

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(n,n') p

46-Pd-110

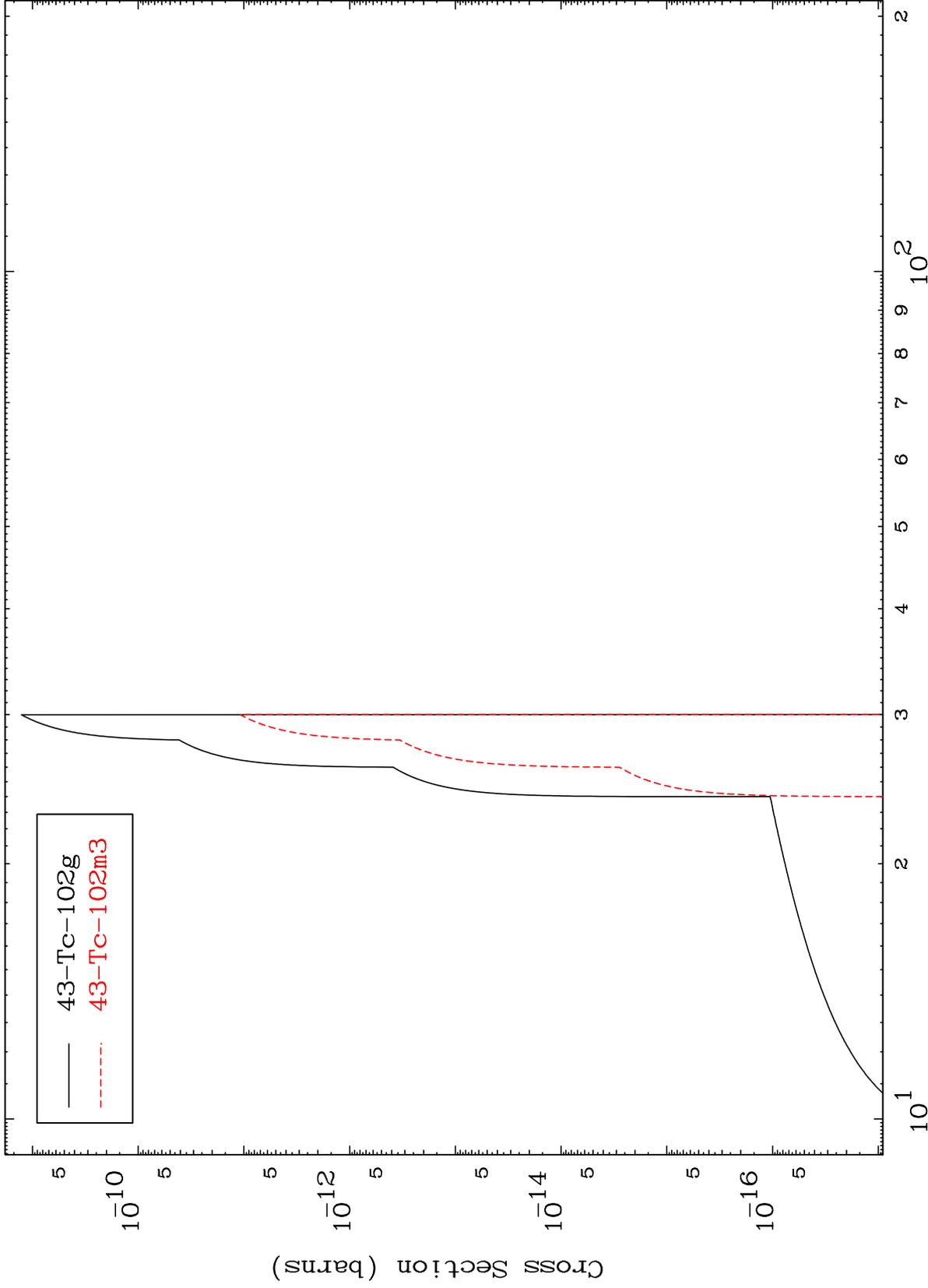


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(n,n') 2α

46-Pd-110

Radionuclide Production Cross Section



Incident Energy (MeV)

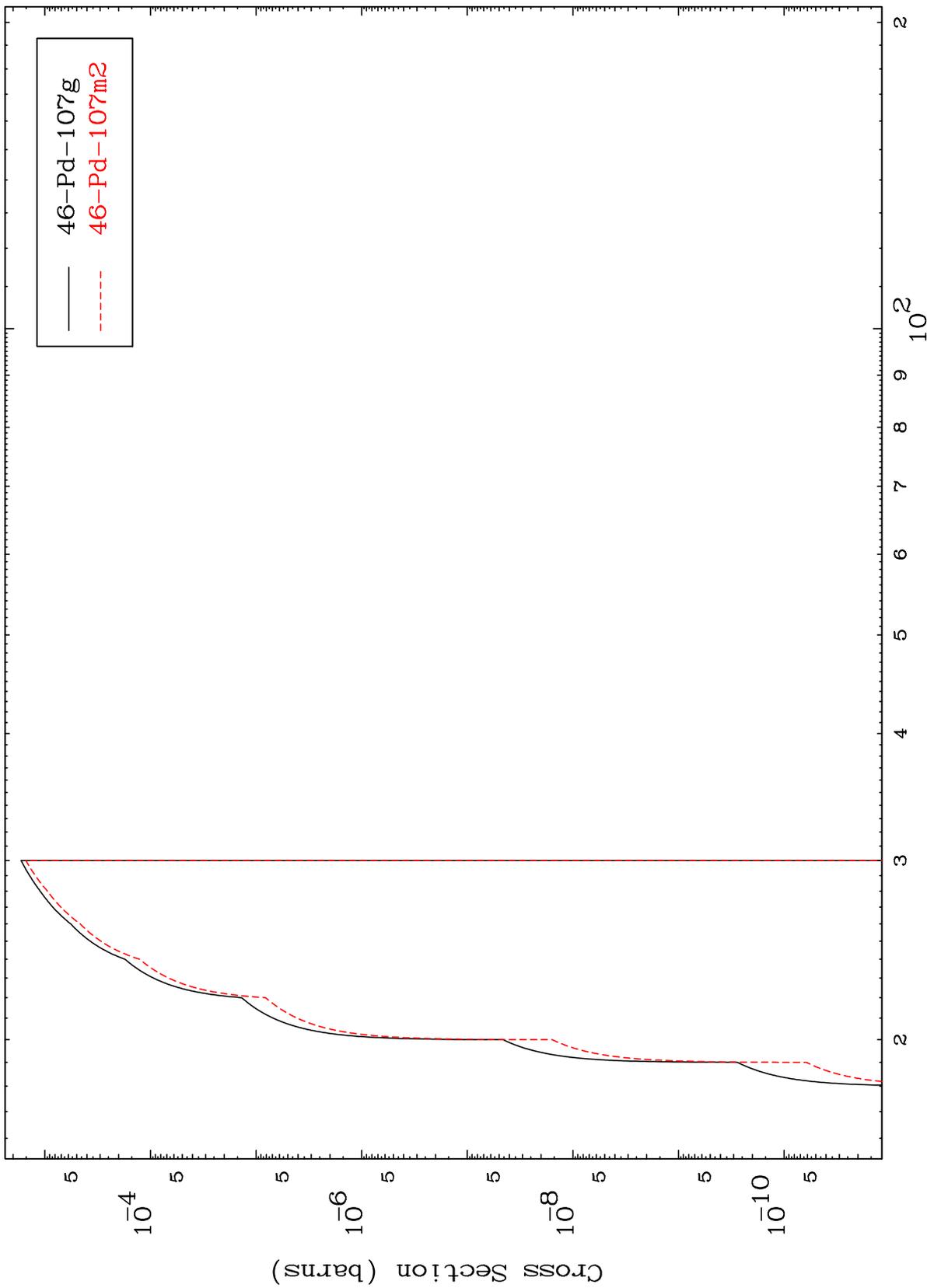
46-Pd-110

MAT 4649

(n,n') t

46-Pd-110

Radionuclide Production Cross Section

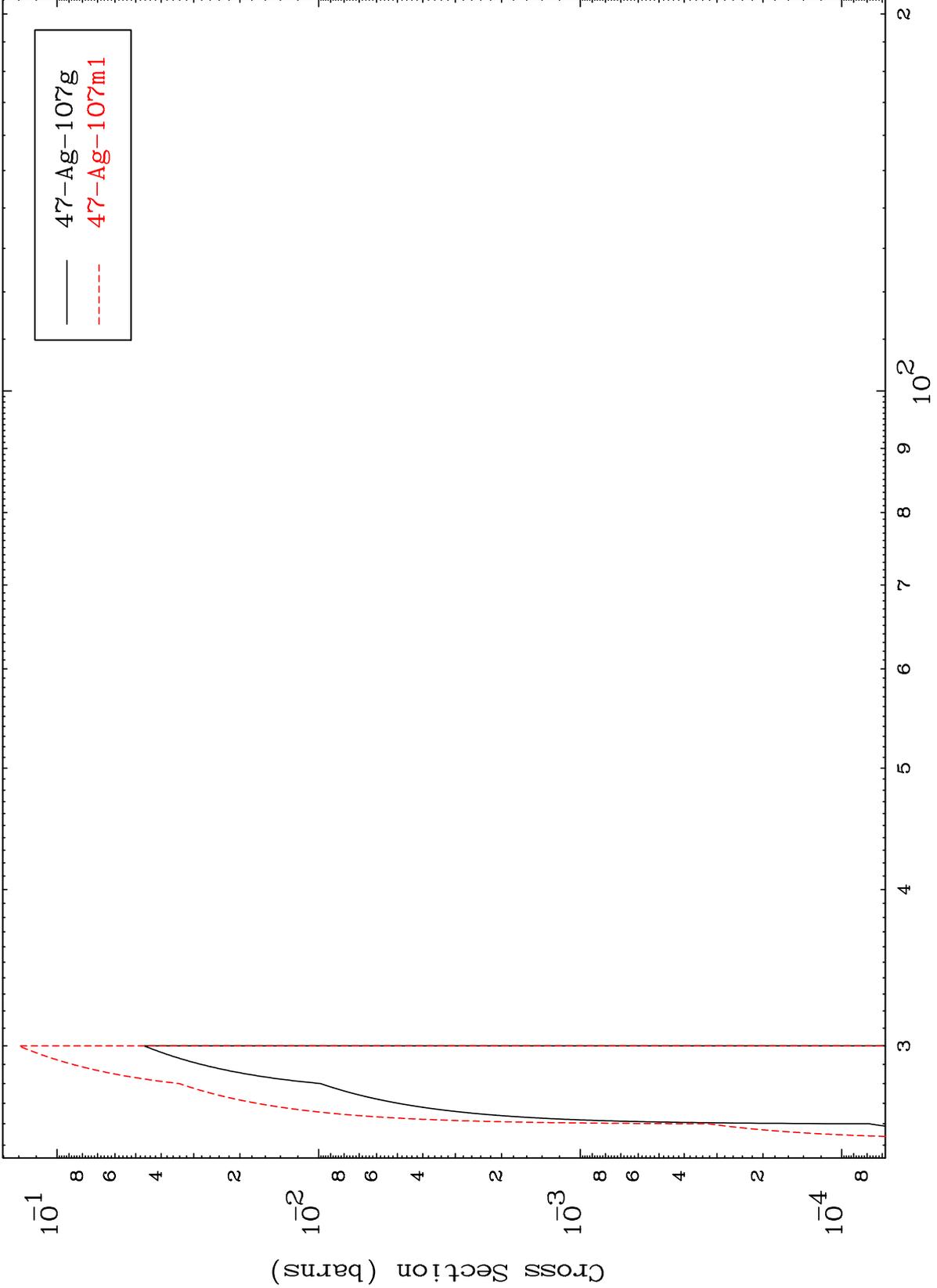


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(n,4n)

46-Pd-110

Radionuclide Production Cross Section



22

Incident Energy (MeV)

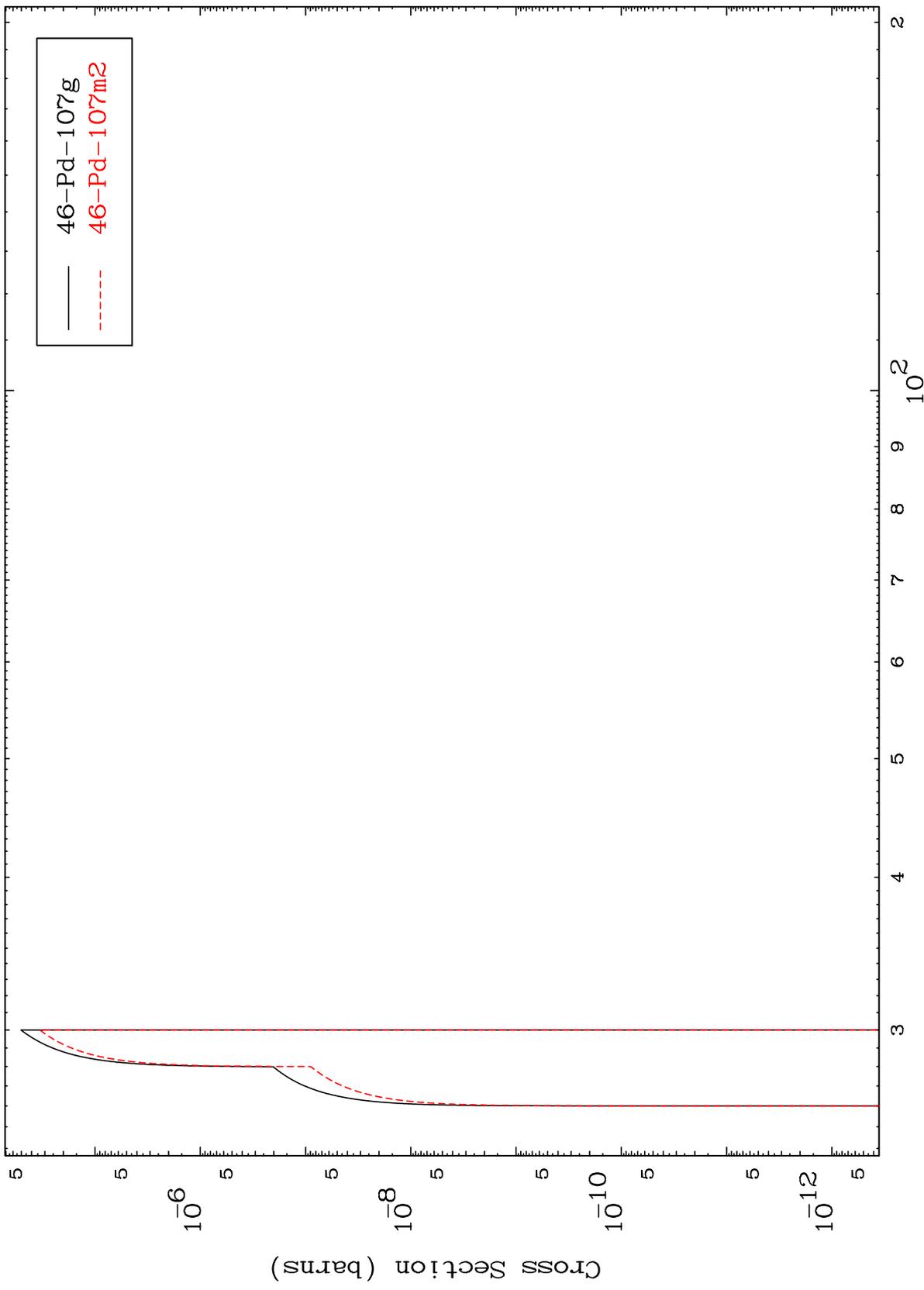
46-Pd-110

MAT 4649

(n,3n) p

46-Pd-110

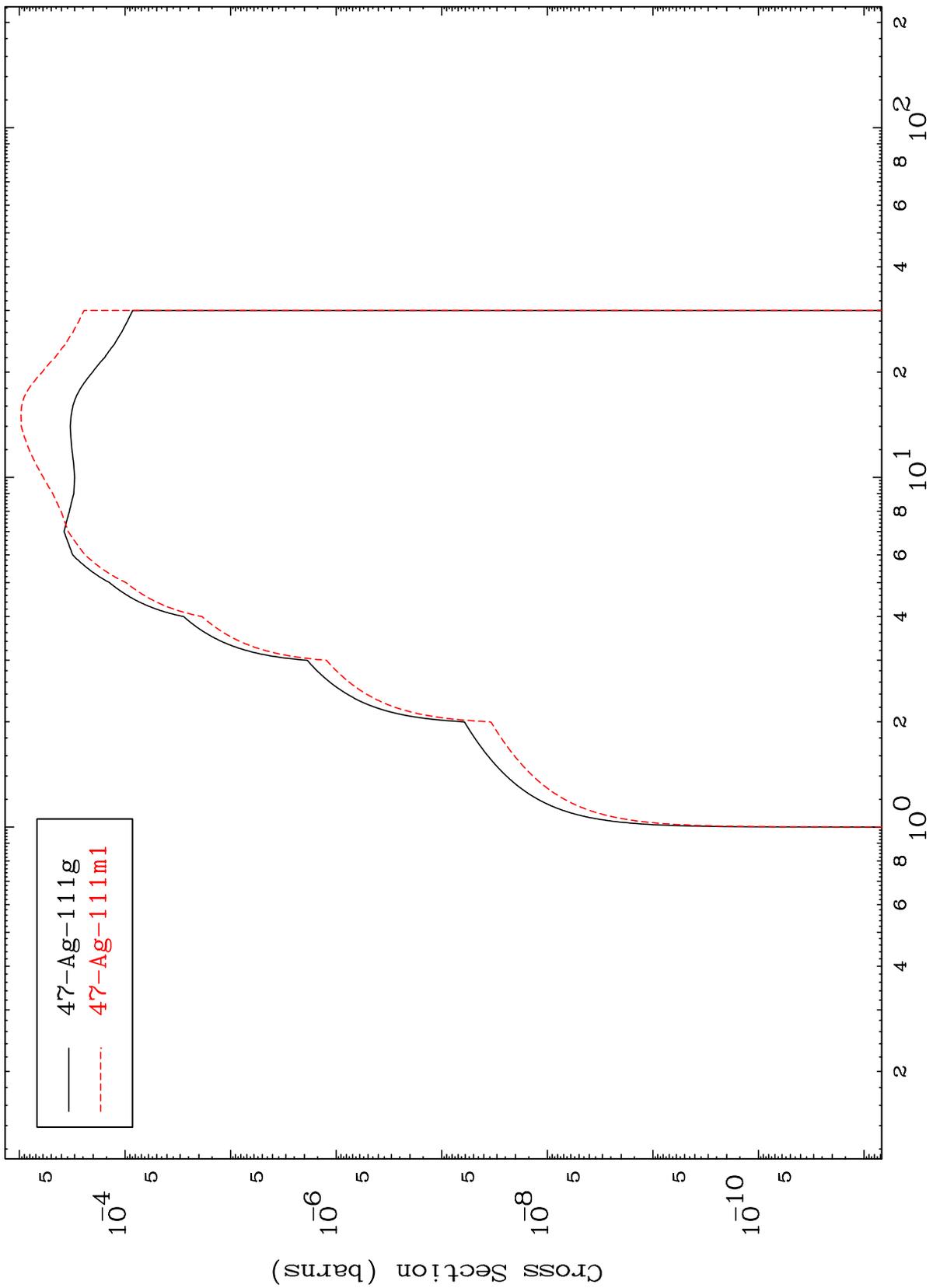
Radionuclide Production Cross Section



MAT 4649

46-Pd-110

(n, γ)
Radionuclide Production Cross Section

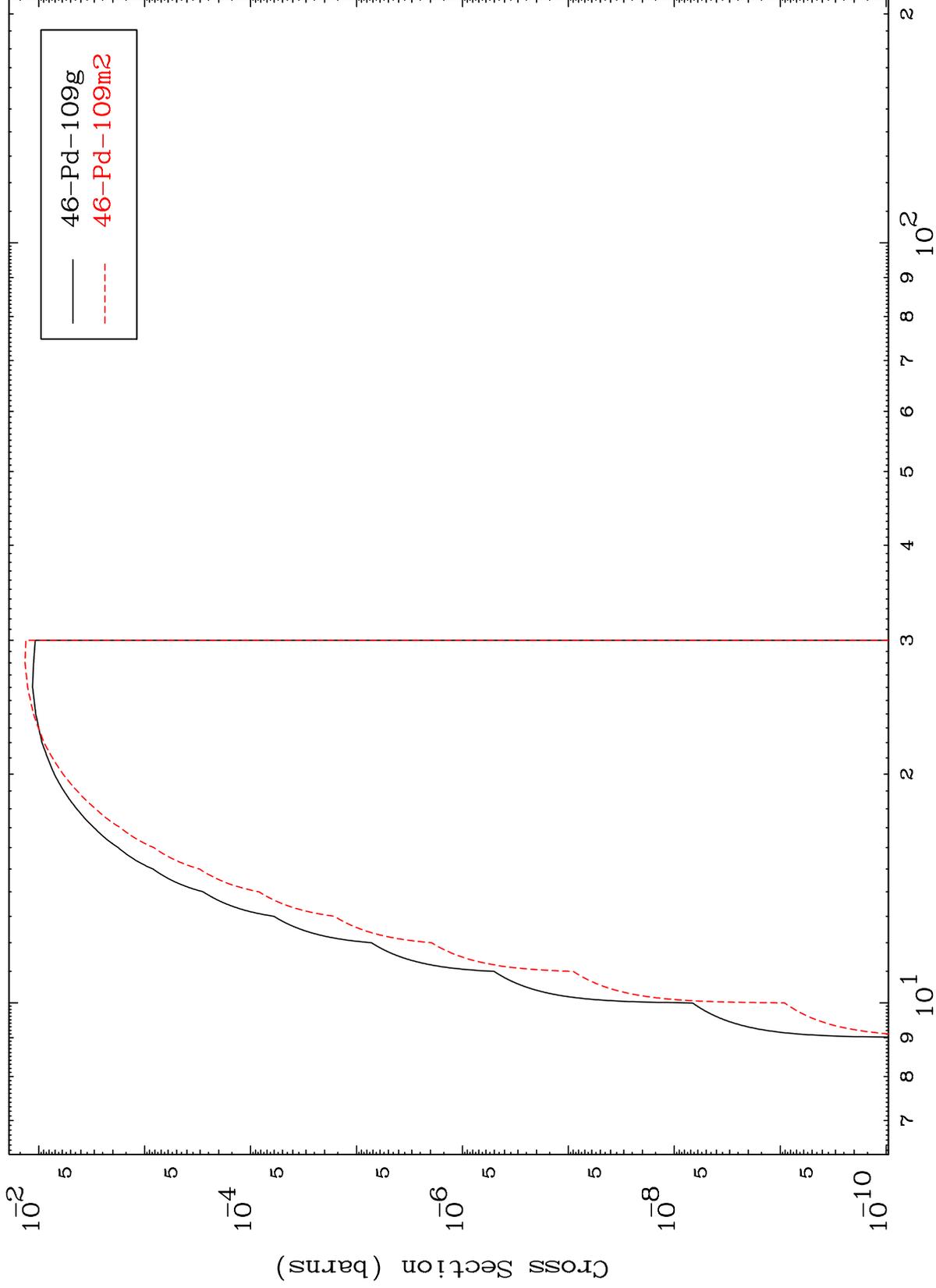


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(n,d)

46-Pd-110

Radionuclide Production Cross Section



26

Incident Energy (MeV)

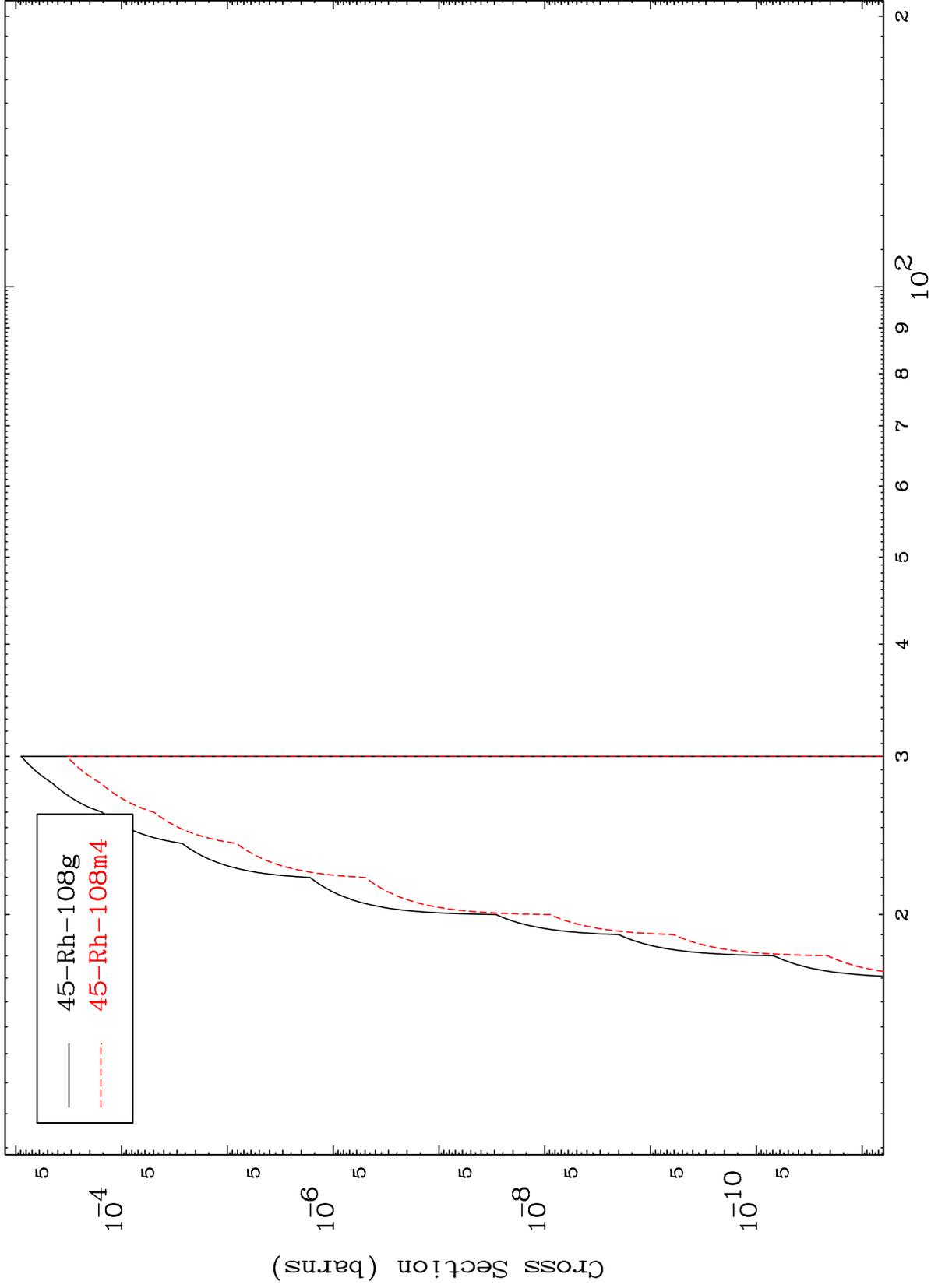
46-Pd-110

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(n,He-3)

46-Pd-110

Radionuclide Production Cross Section

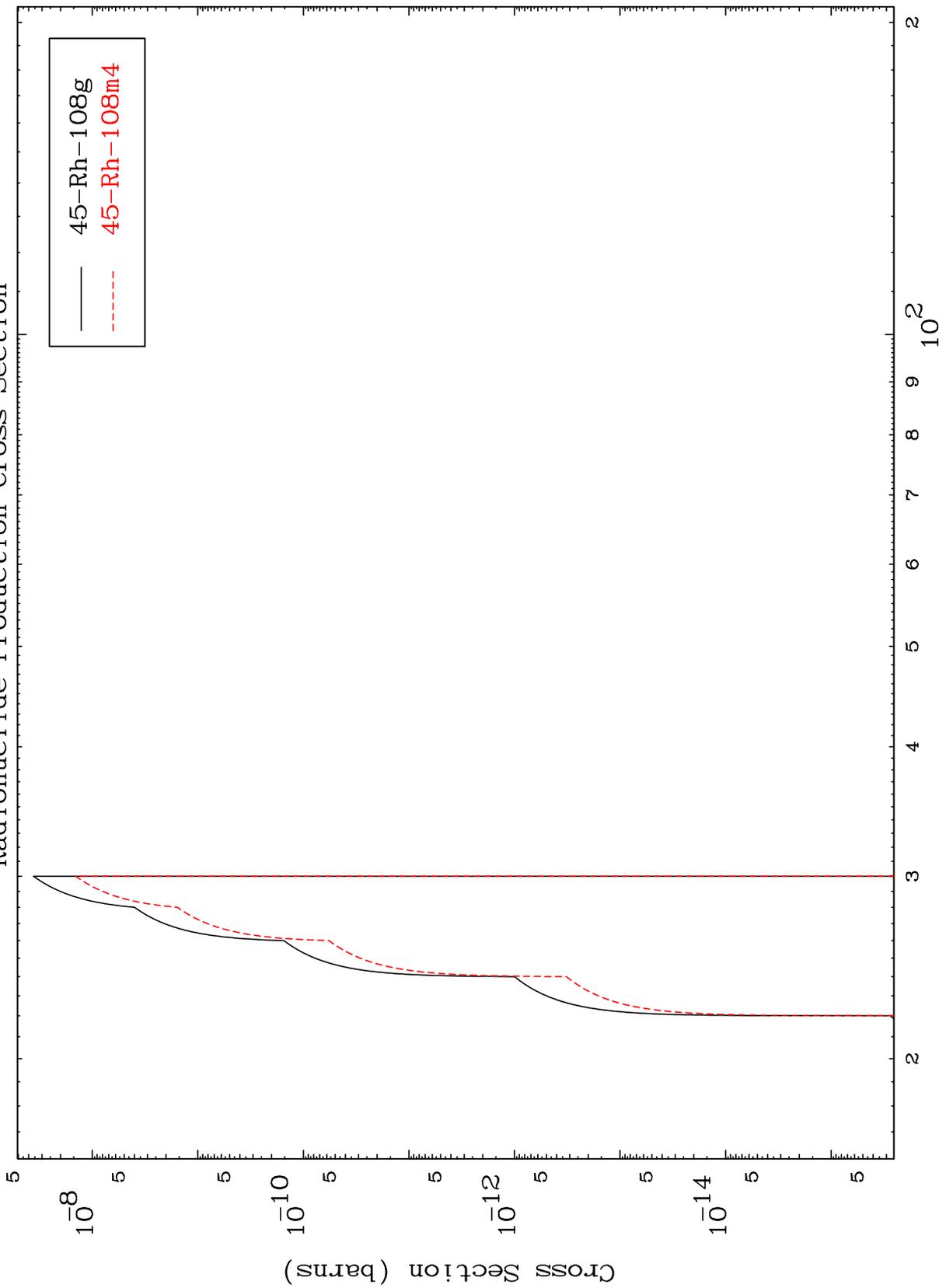


MAT 4649

(n,p) d

46-Pd-110

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-110