

Program EVALPLOT
(Version 2021-1)

by

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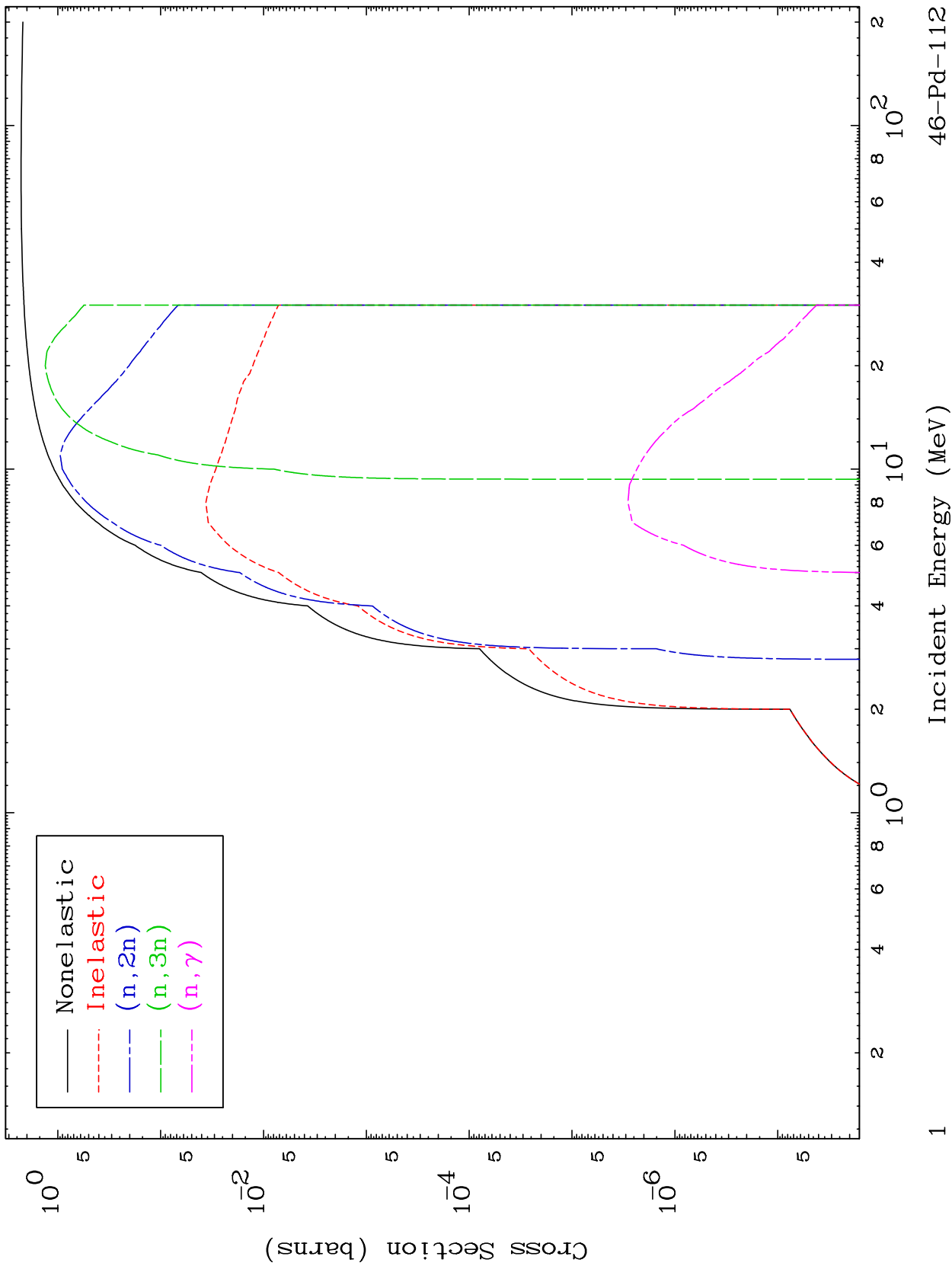
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4655

Deuteron Major
0 Kelvin Cross Sections

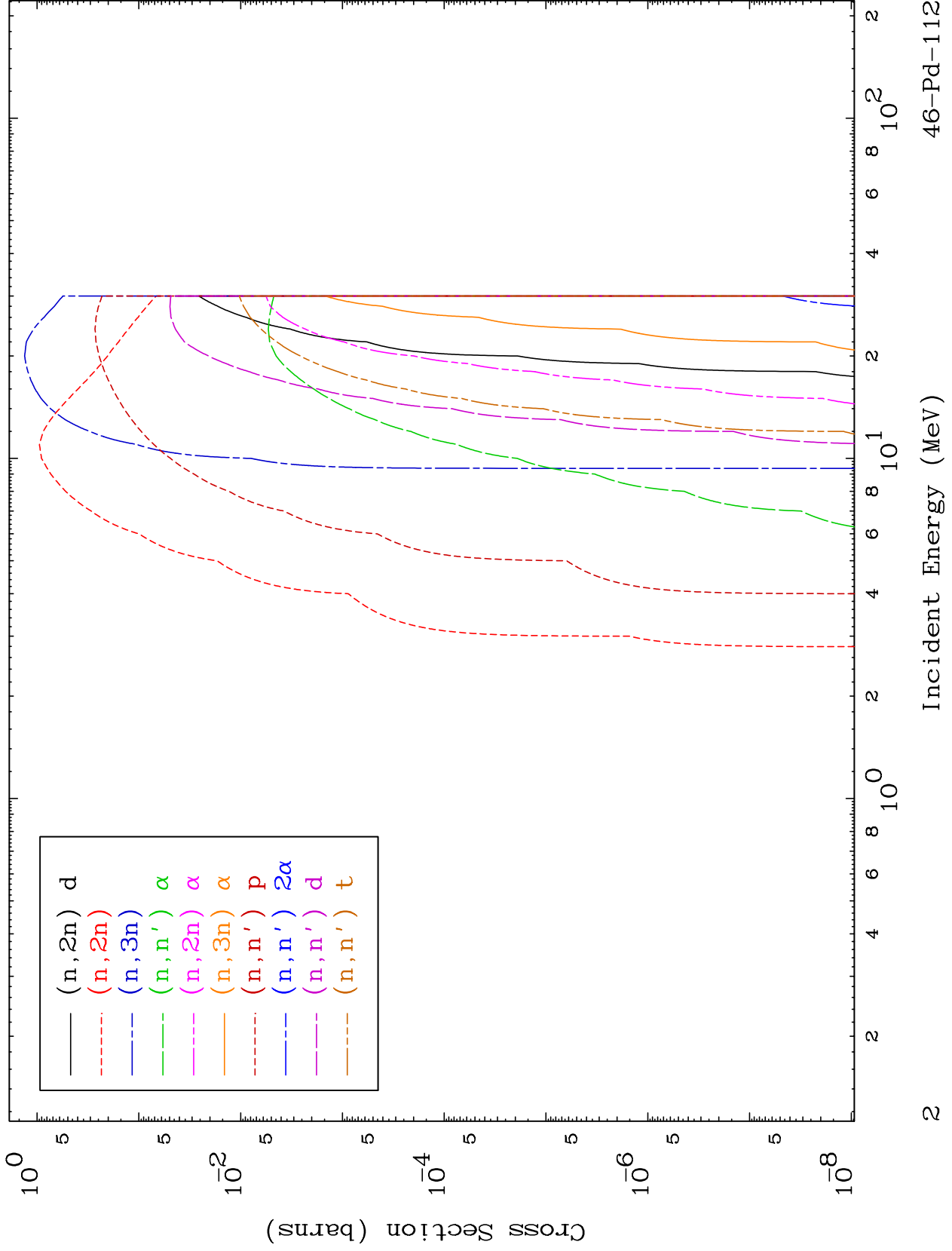
46-Pd-112



MAT 4655

Deuteron Neutron Absorption
0 Kelvin Cross Sections

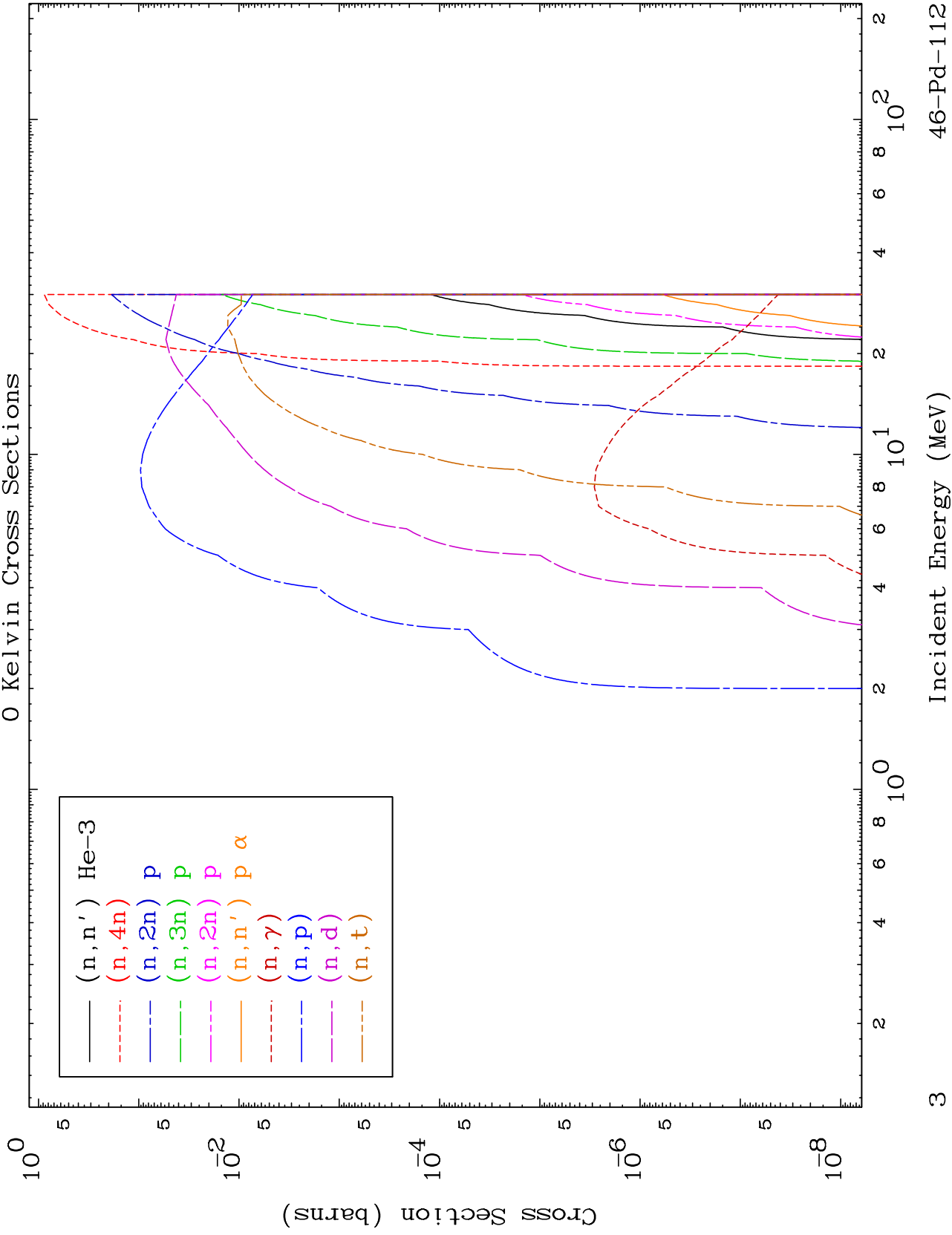
46-Pd-112



MAT 4655

Deuteron Neutron Absorption
0 Kelvin Cross Sections

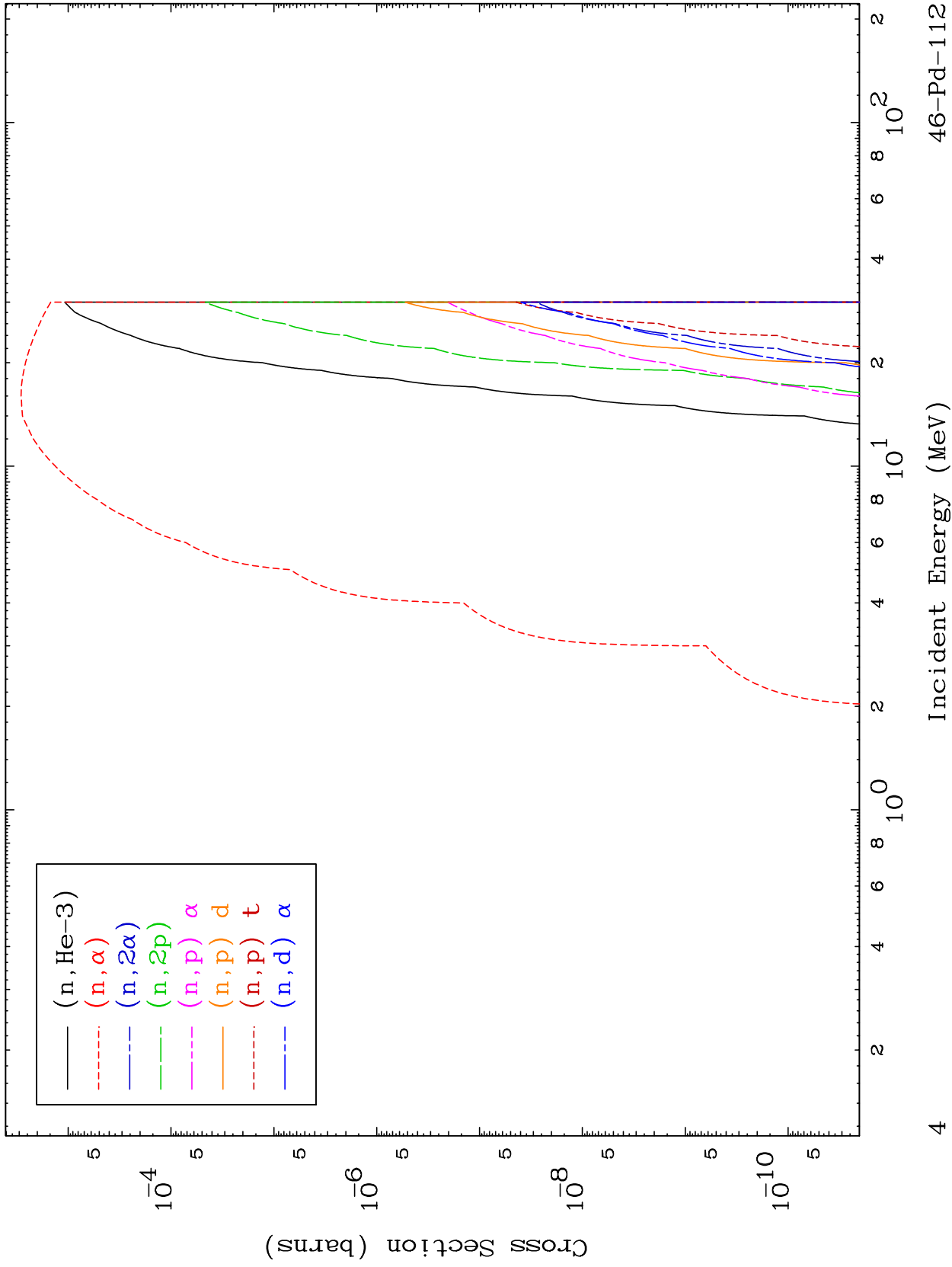
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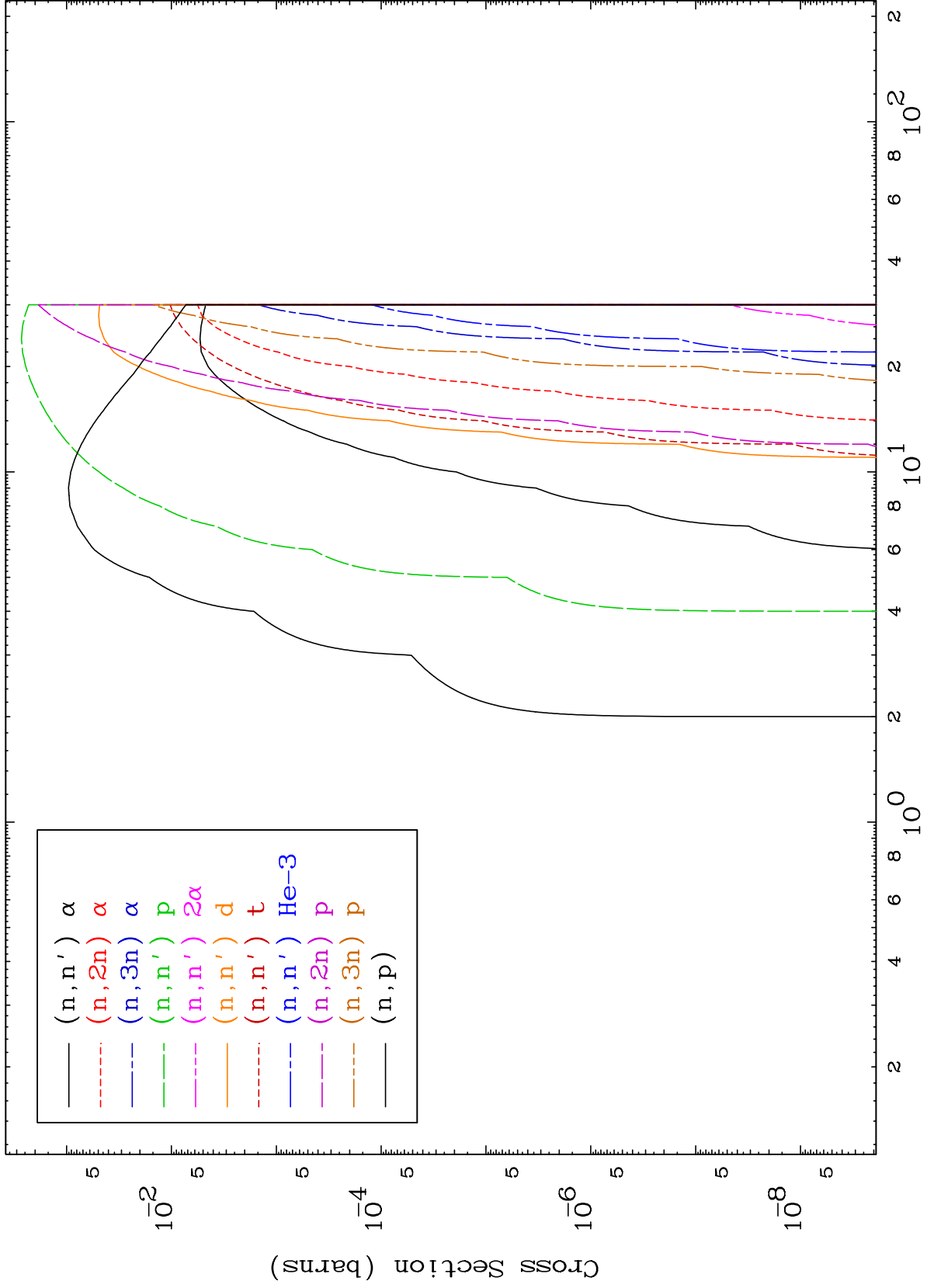


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-112

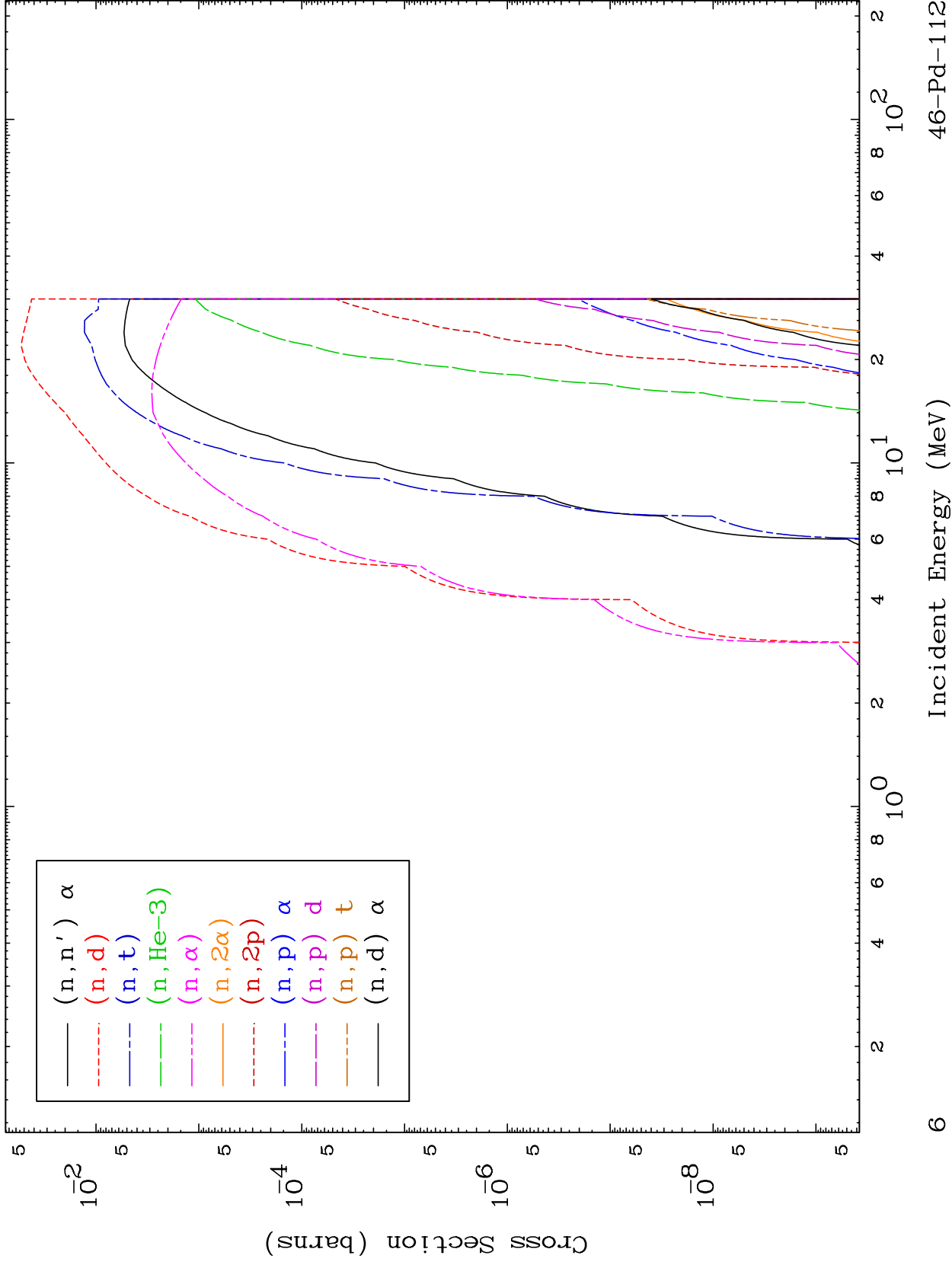




MAT 4655

Deuteron Charged Particle
0 Kelvin Cross Sections

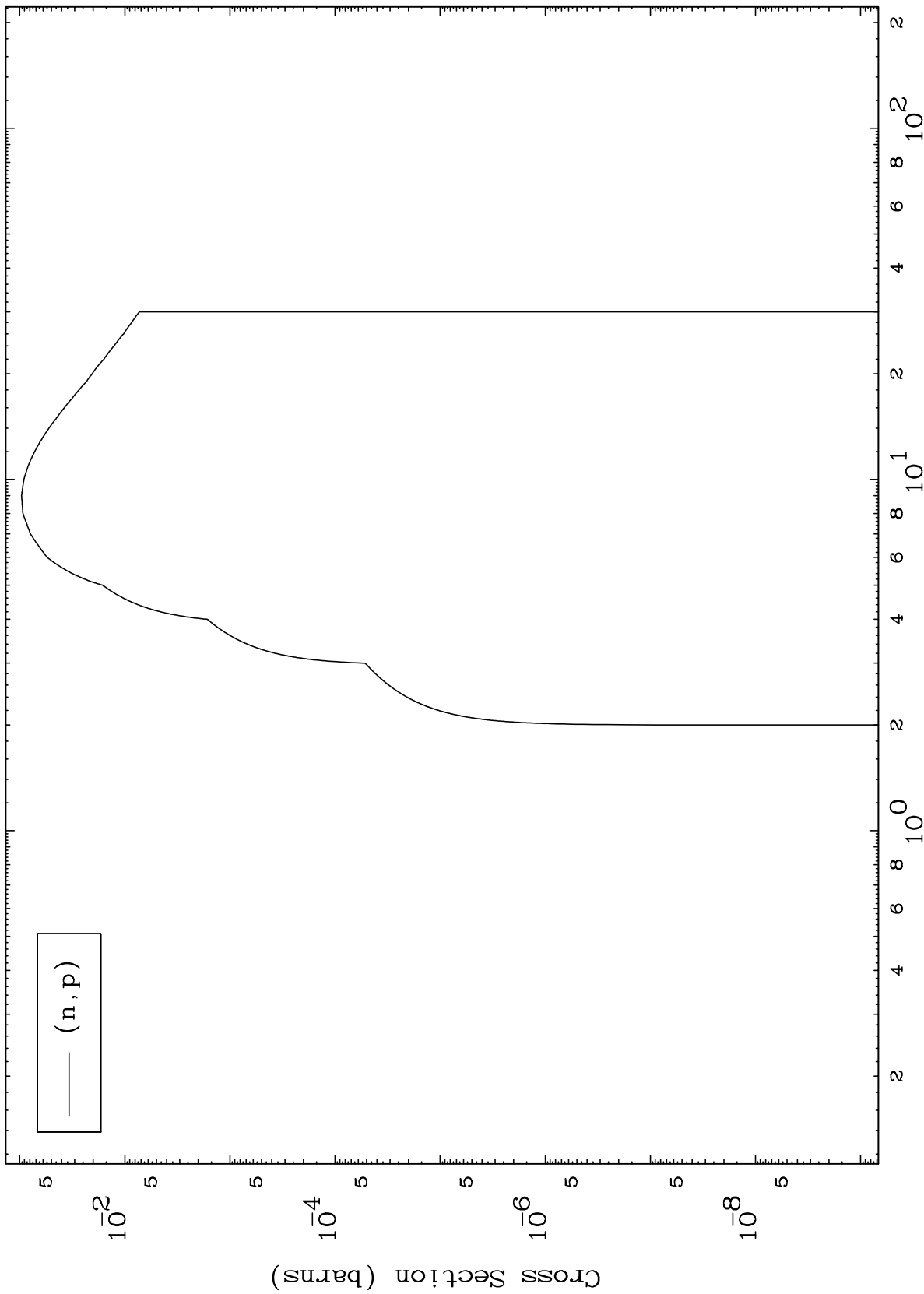
46-Pd-112



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46-Pd-112

(d,p) Levels
0 Kelvin Cross Sections

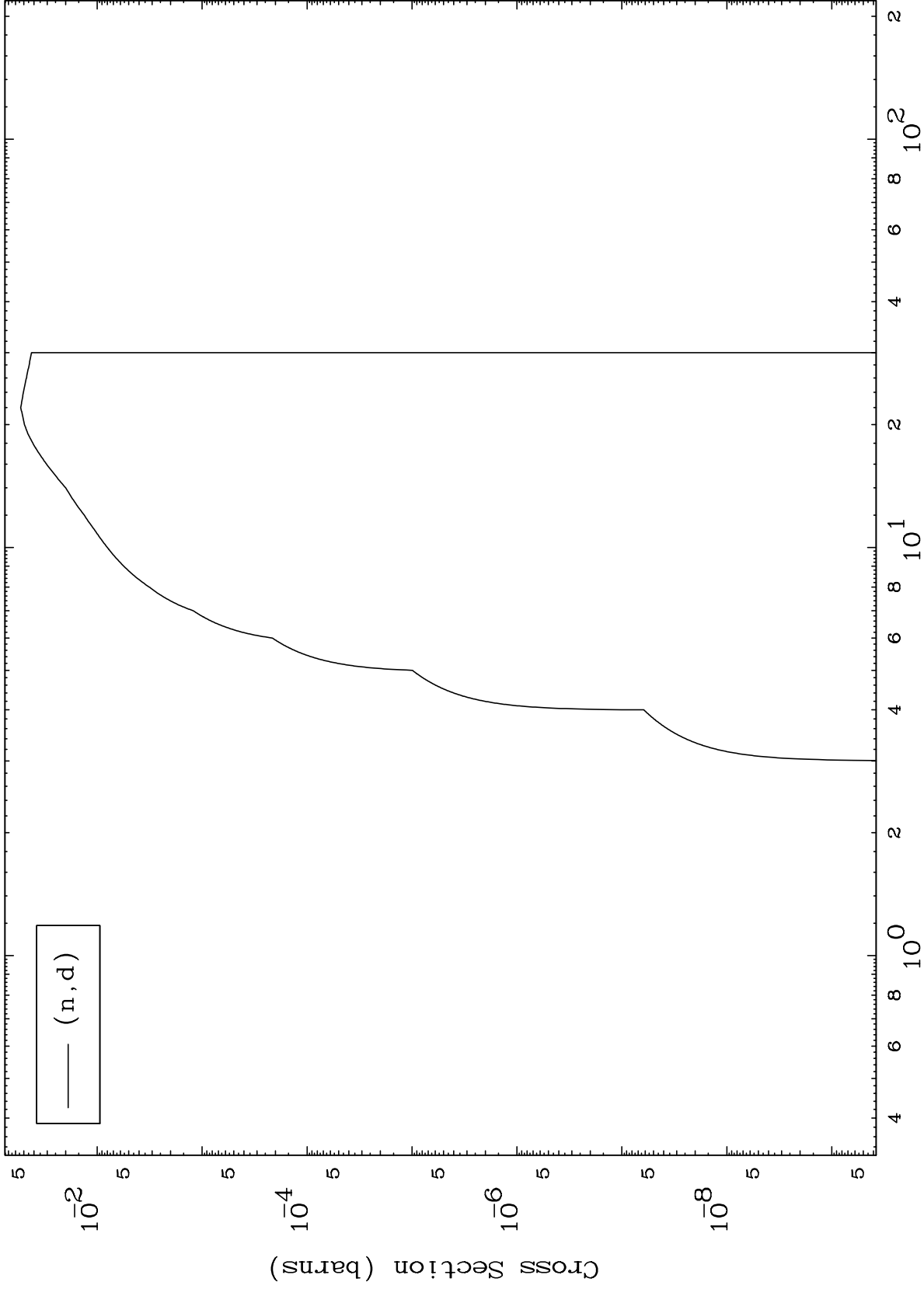


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(d,d) Levels

46-Pd-112

0 Kelvin Cross Sections



8

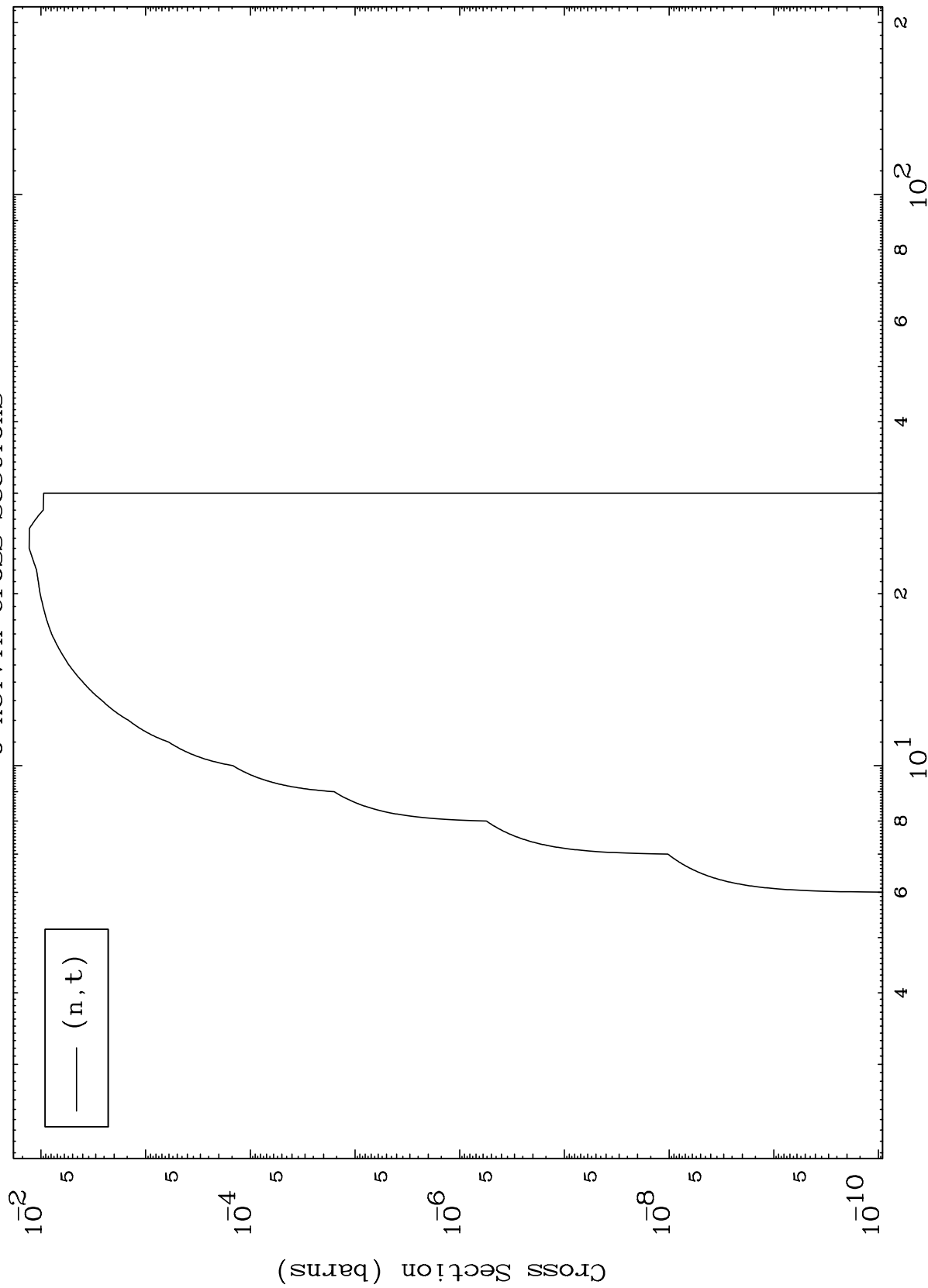
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

(d,t) Levels
0 Kelvin Cross Sections



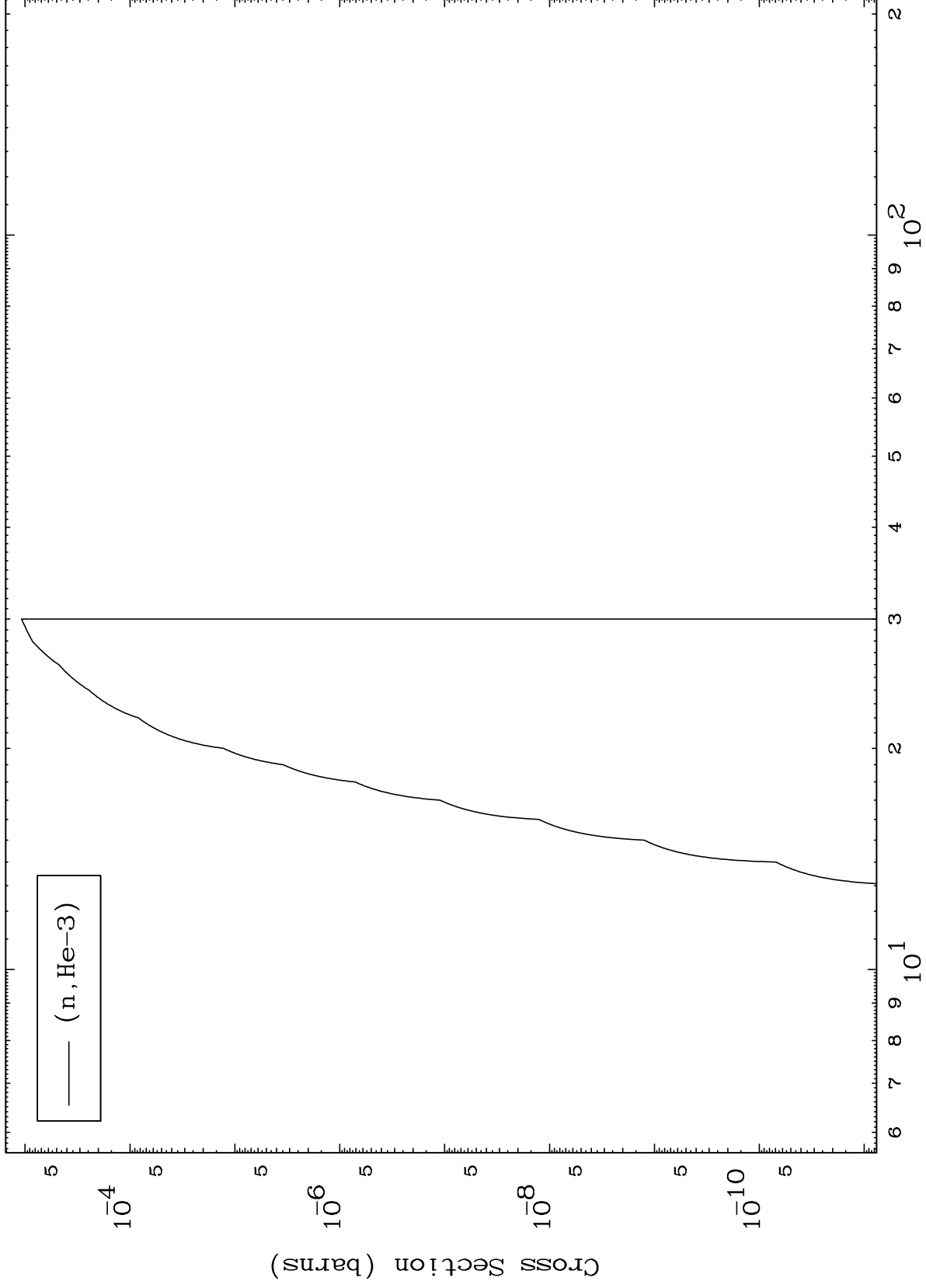
46-Pd-112

Incident Energy (MeV)

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(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-112



10

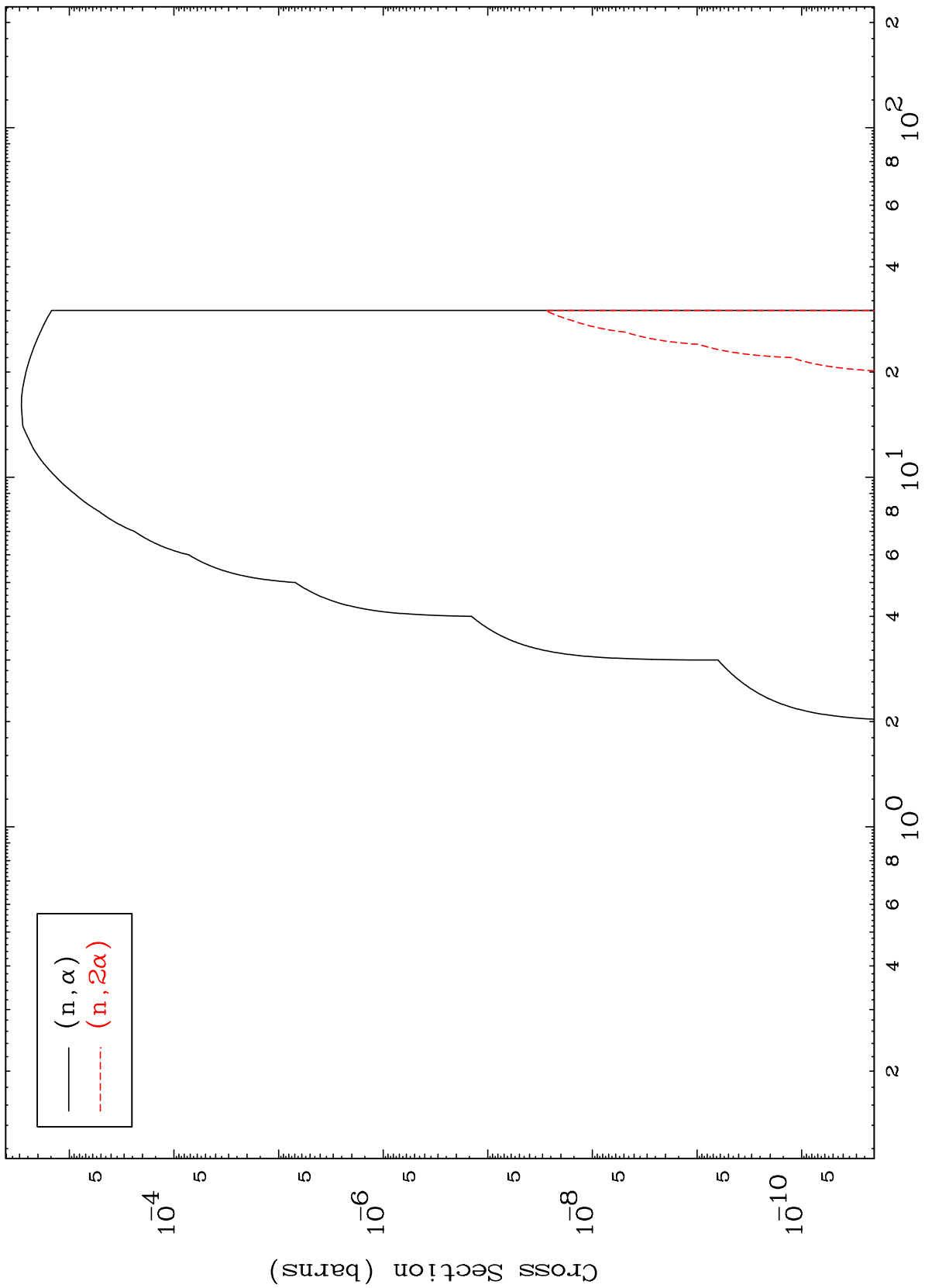
Incident Energy (MeV)

46-Pd-112

MAT 4655

(d, α) Levels
0 Kelvin Cross Sections

46-Pd-112



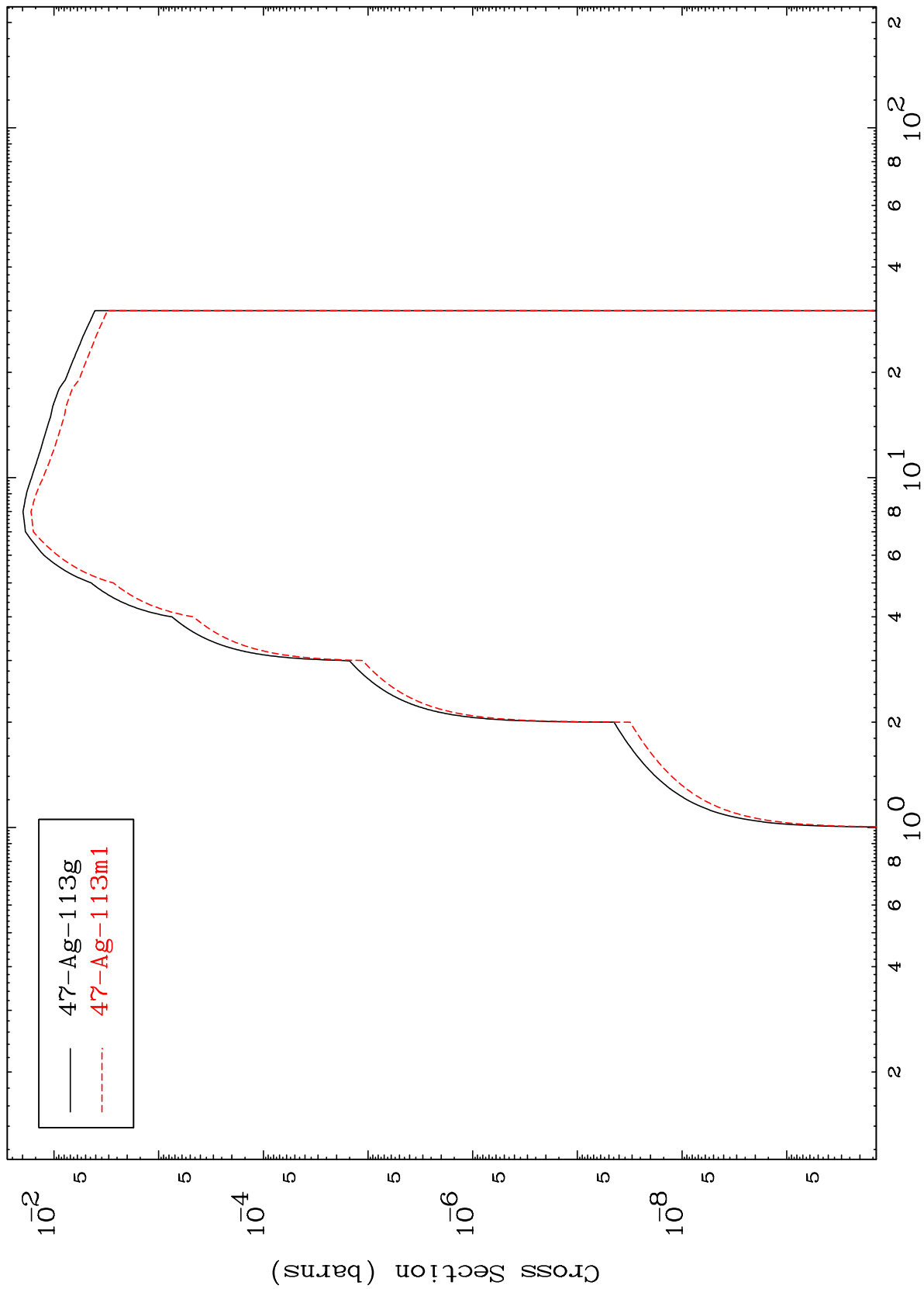
46-Pd-112

Incident Energy (MeV)

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46-Pd-112

Inelastic
Radionuclide Production Cross Section



12

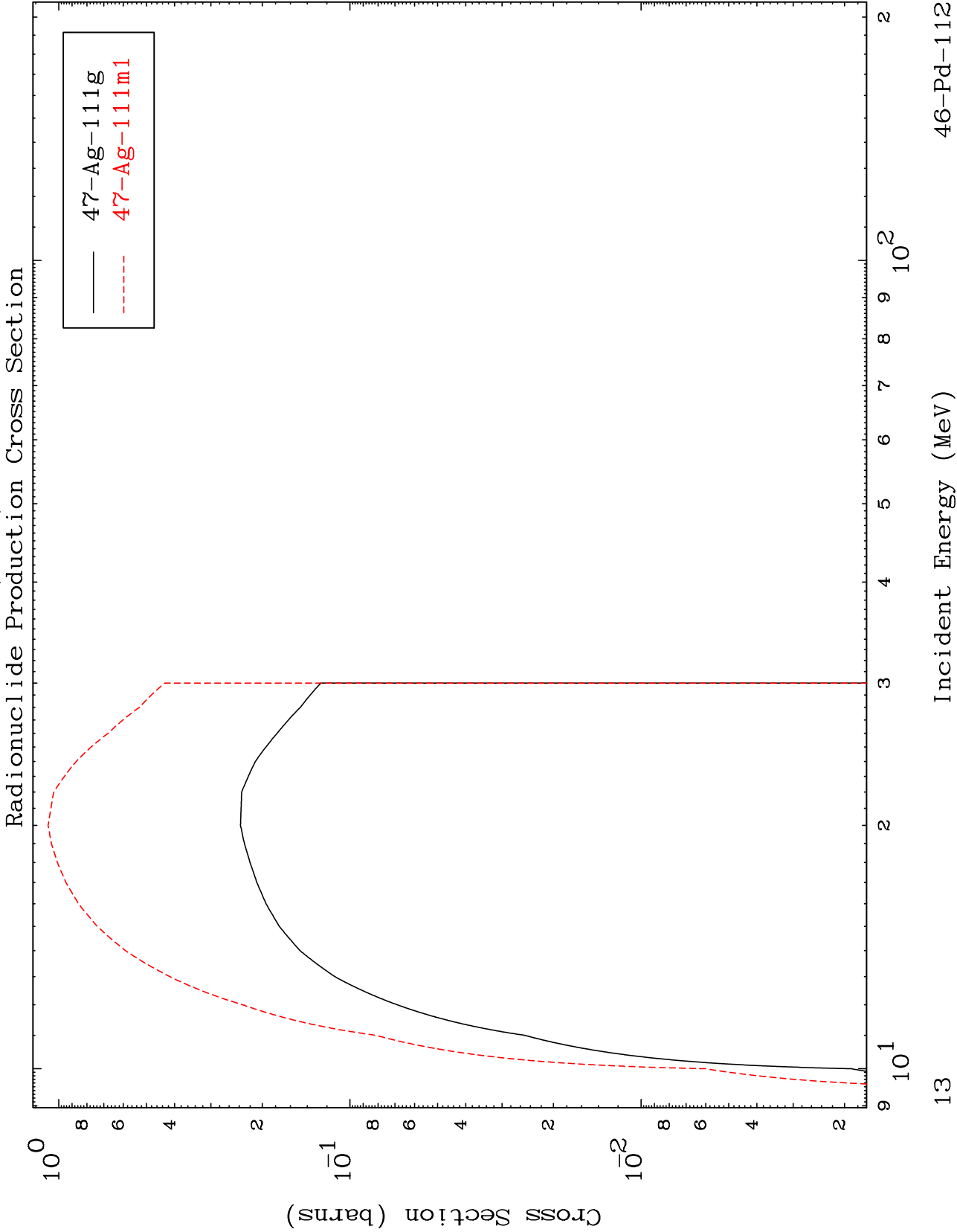
46-Pd-112

Incident Energy (MeV)

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(n,3n)

46-Pd-112



13

Incident Energy (MeV)

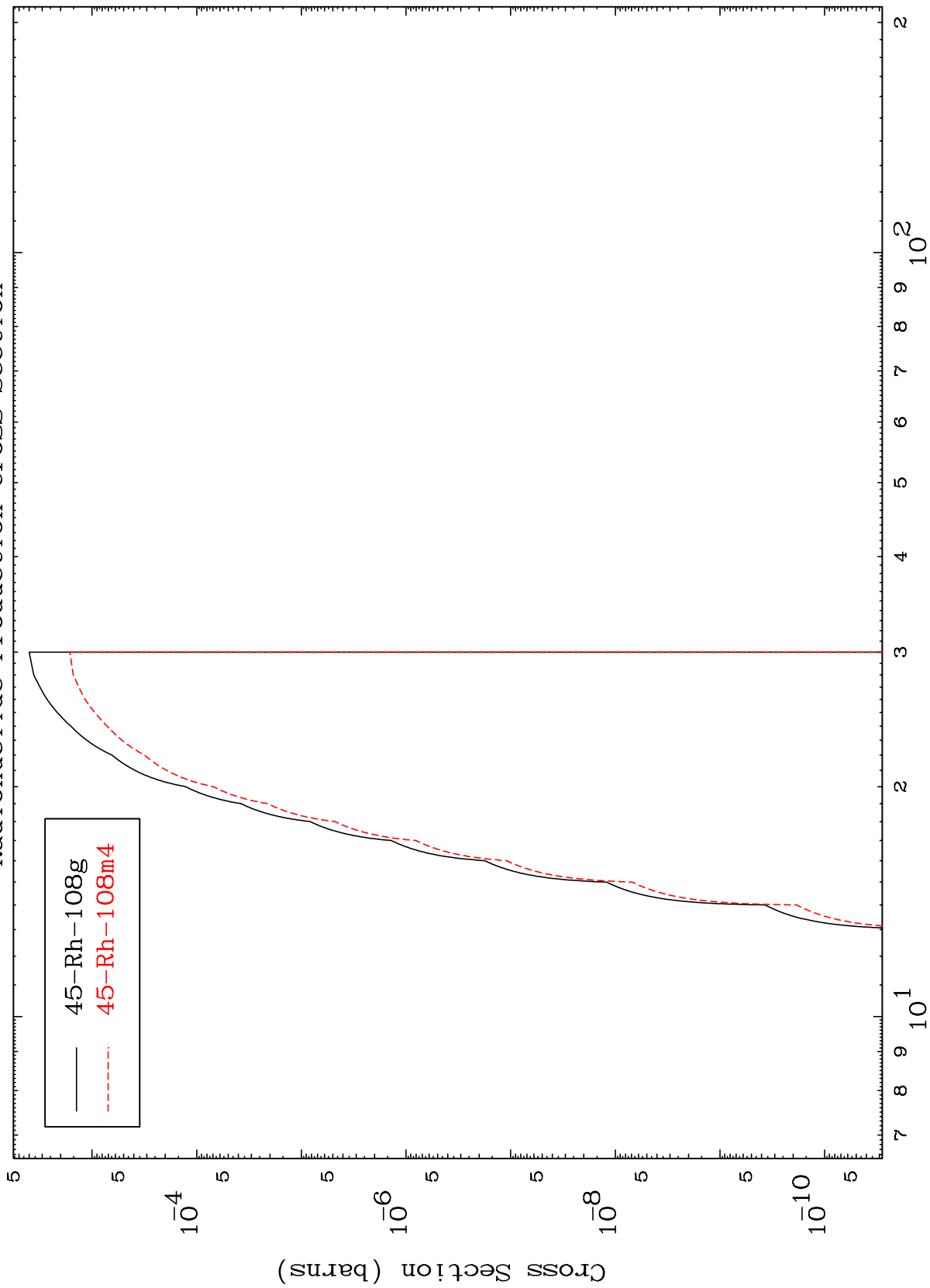
46-Pd-112

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(n,2n) α

46-Pd-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

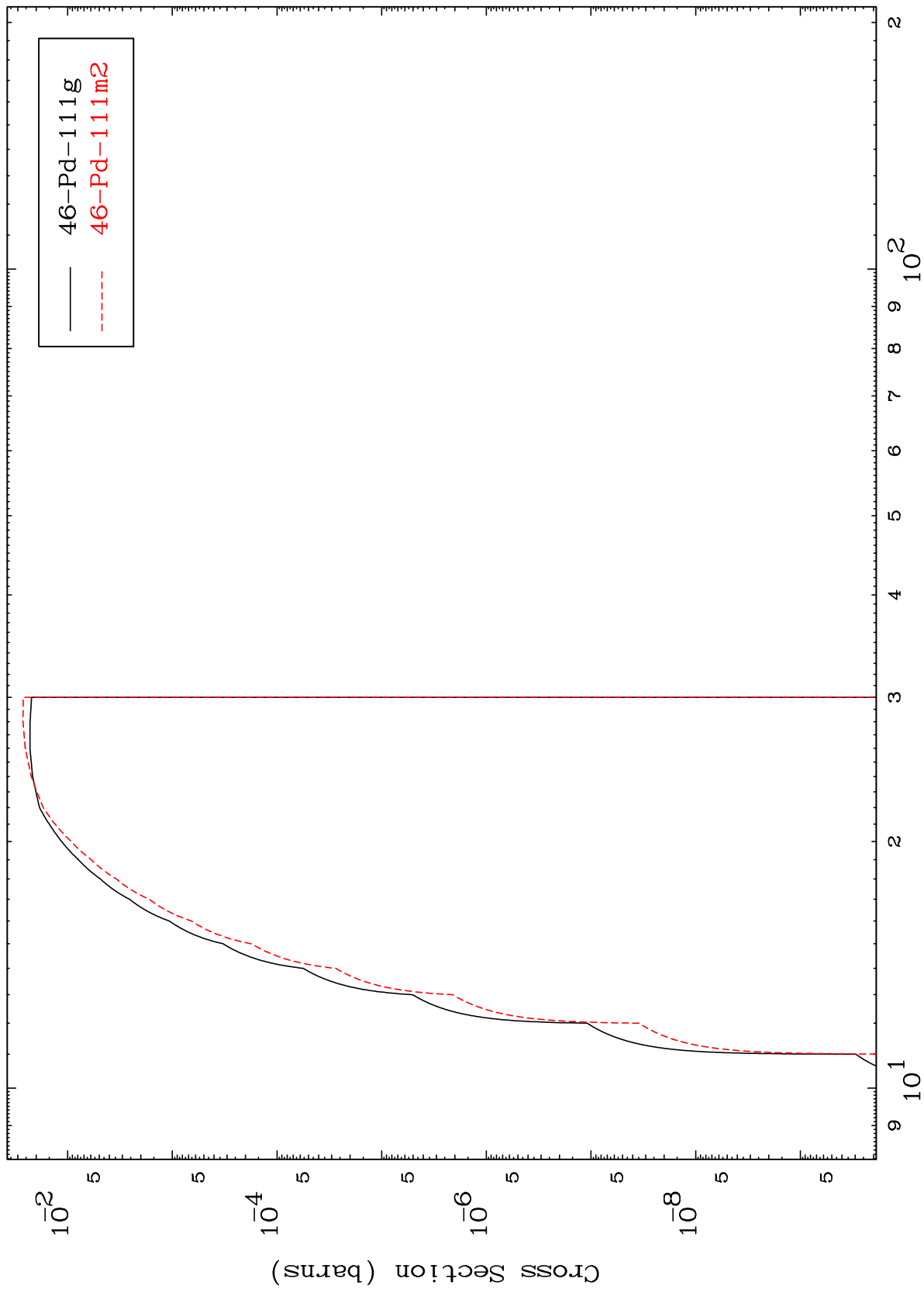
46-Pd-112

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(n,n') d

46-Pd-112

Radionuclide Production Cross Section



15

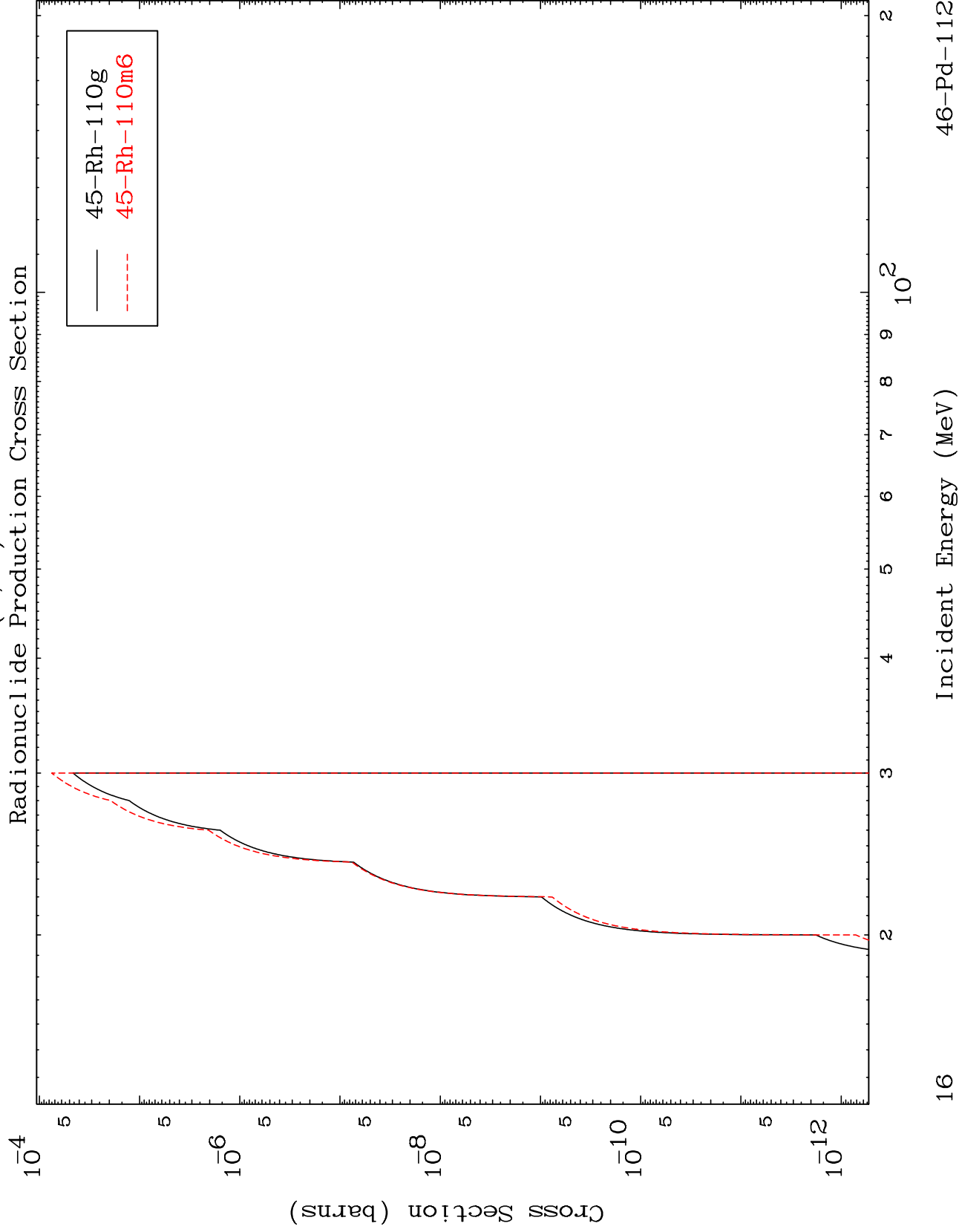
Incident Energy (MeV)

46-Pd-112

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(n,n') He-3

46-Pd-112



16

Incident Energy (MeV)

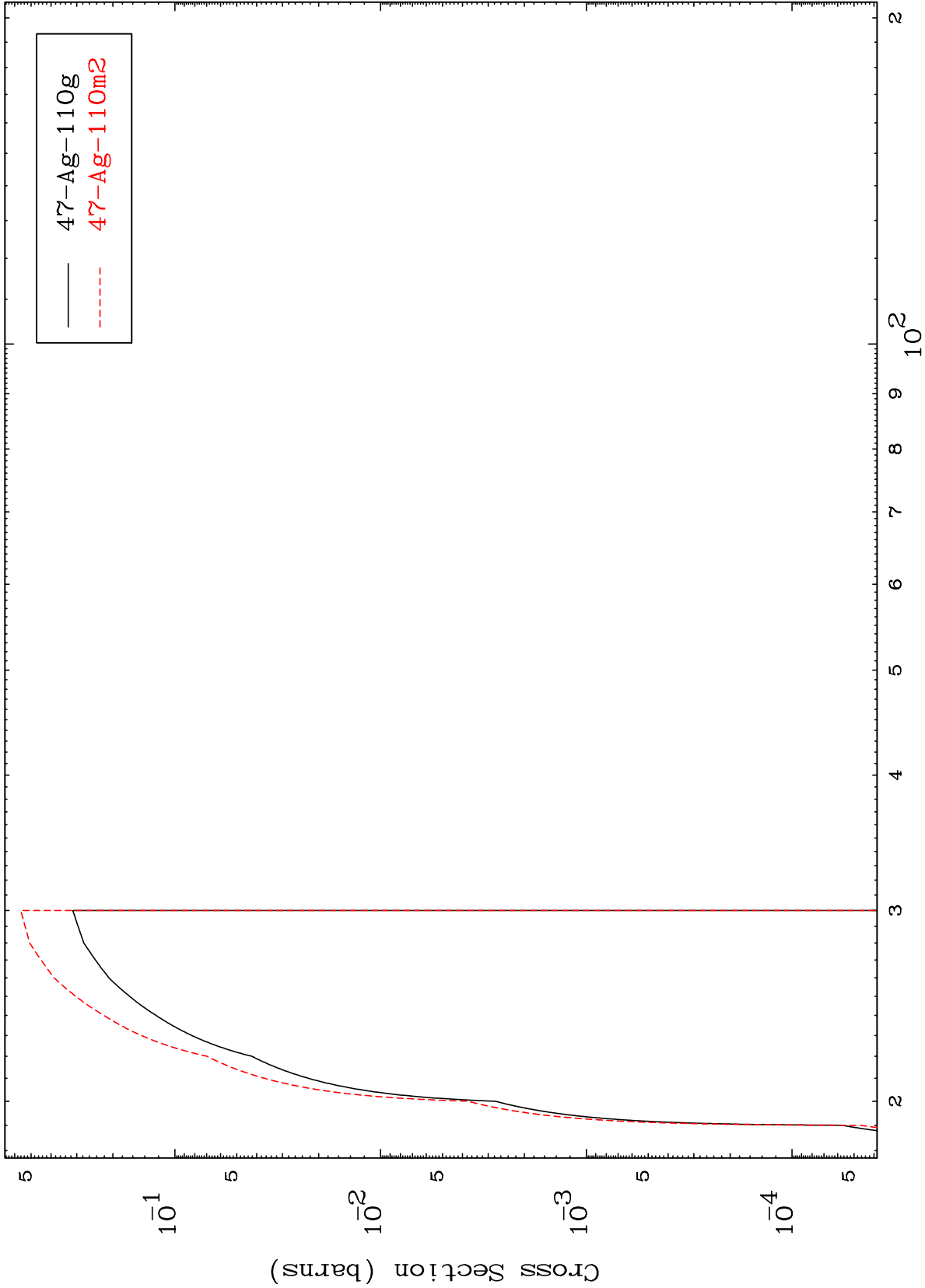
46-Pd-112

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(n,4n)

46-Pd-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

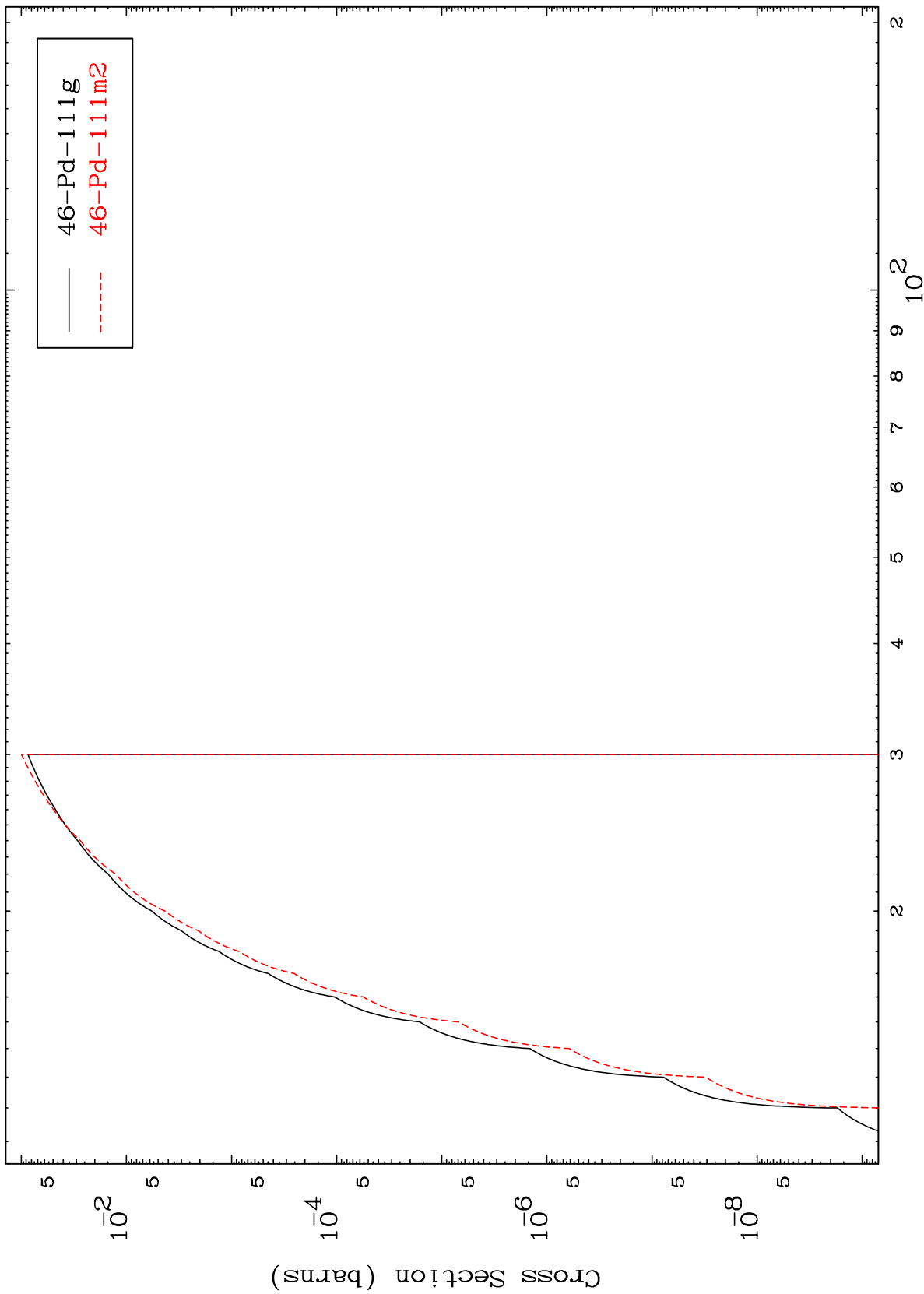
46-Pd-112

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(n,2n) p

46-Pd-112

Radionuclide Production Cross Section



18

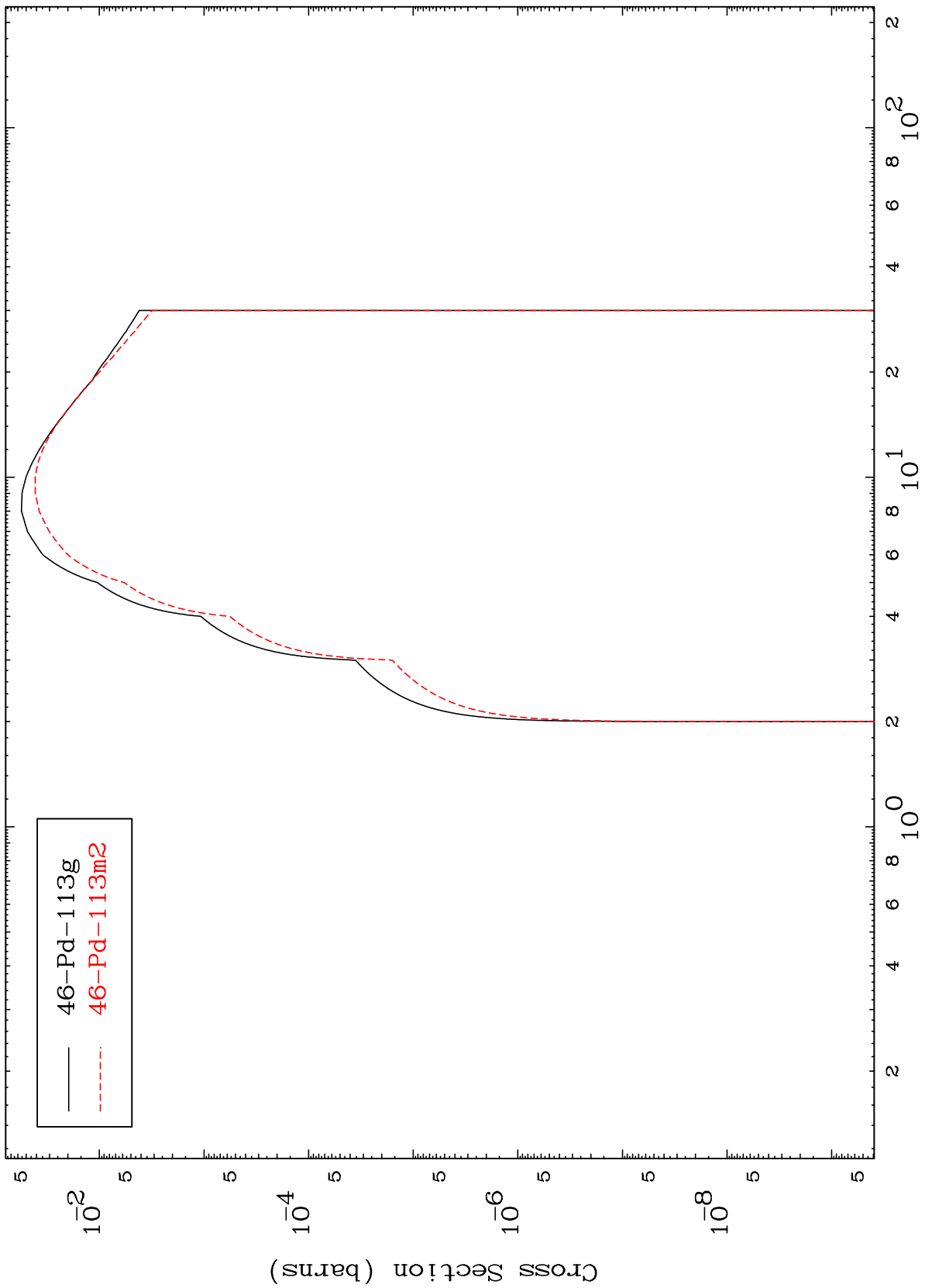
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

(n,p)
Radionuclide Production Cross Section

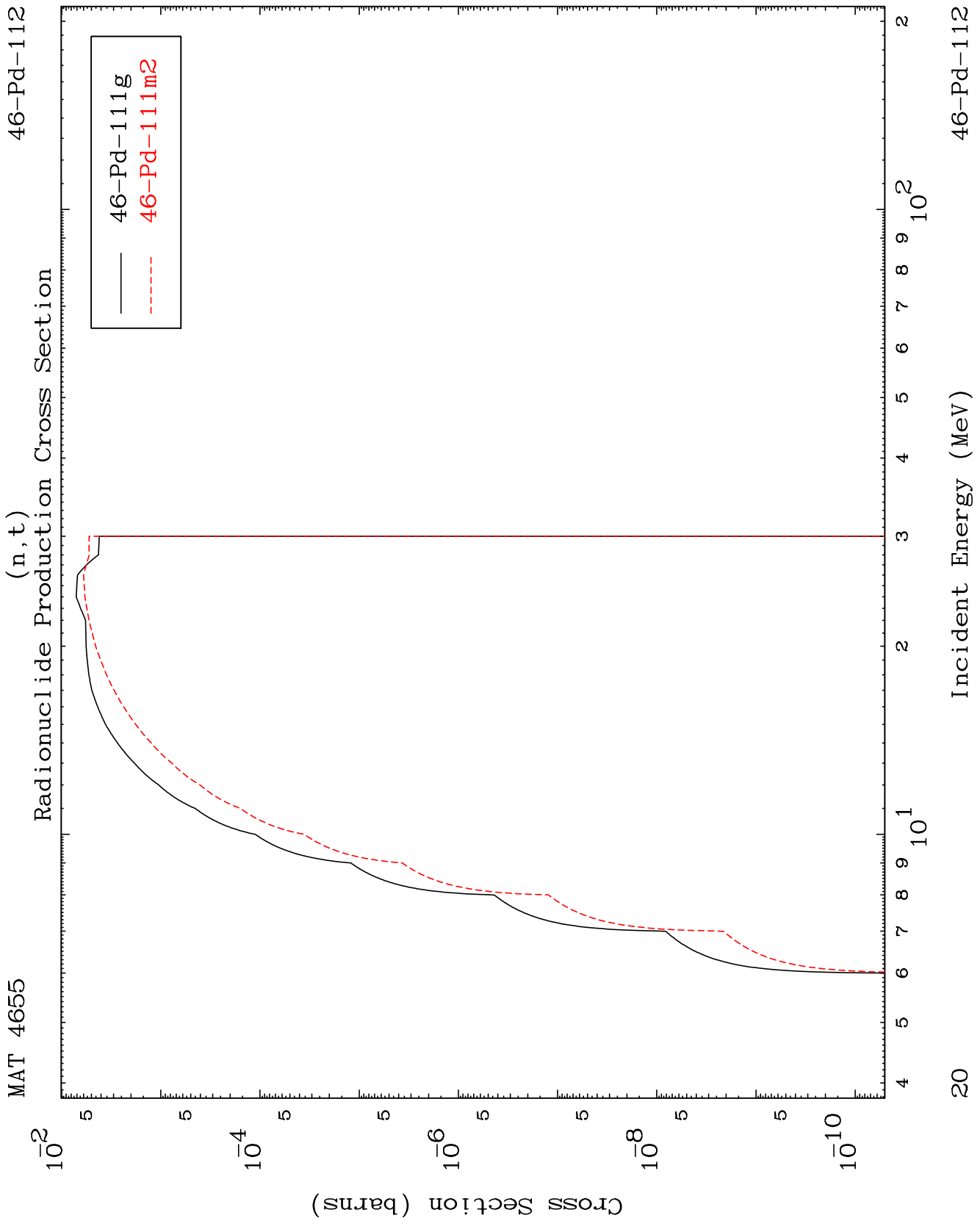


— 46-Pd-113g
- - - 46-Pd-113m2

46-Pd-112

Incident Energy (MeV)

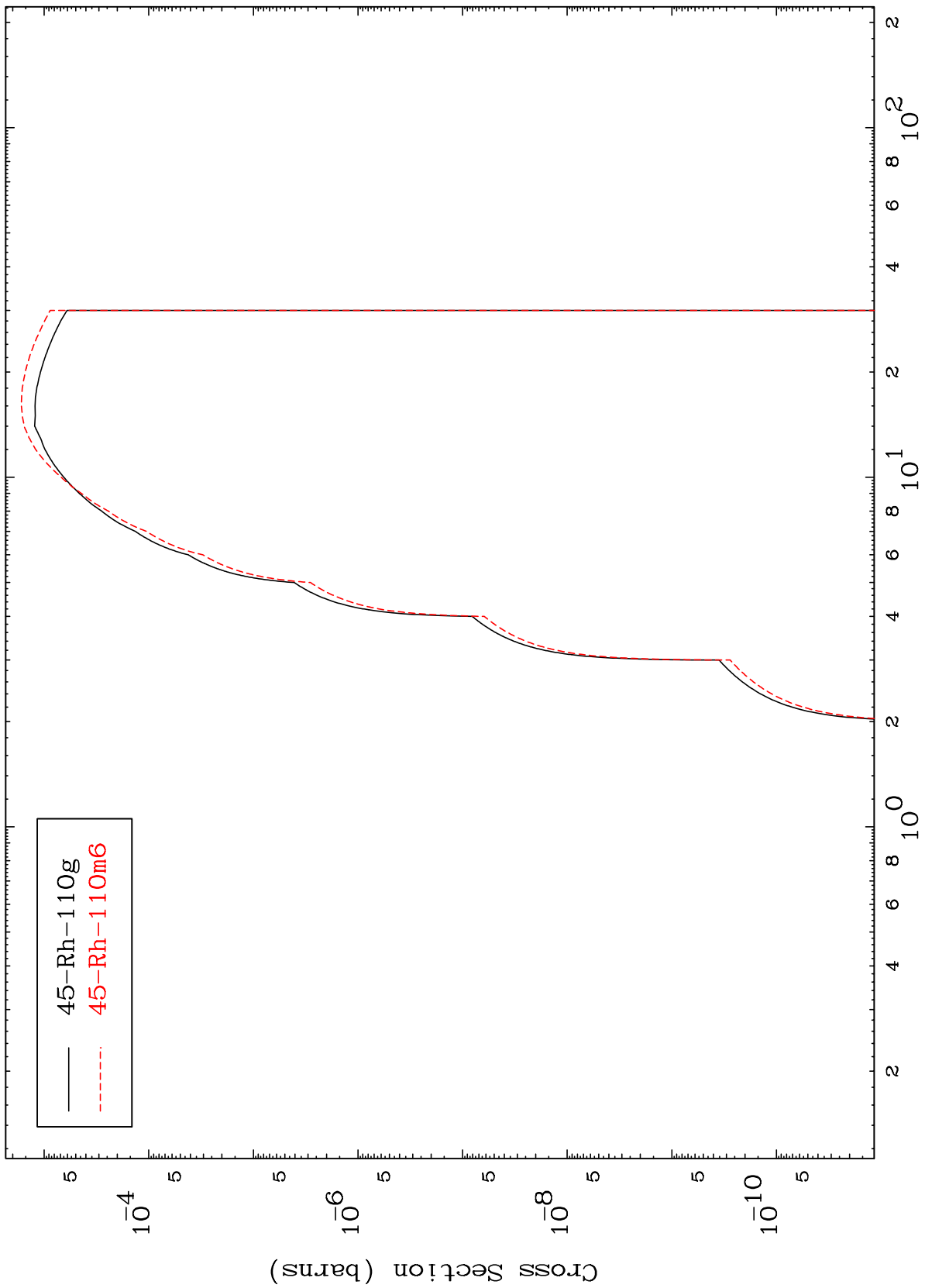
19



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46-Pd-112

(n, α)
Radionuclide Production Cross Section



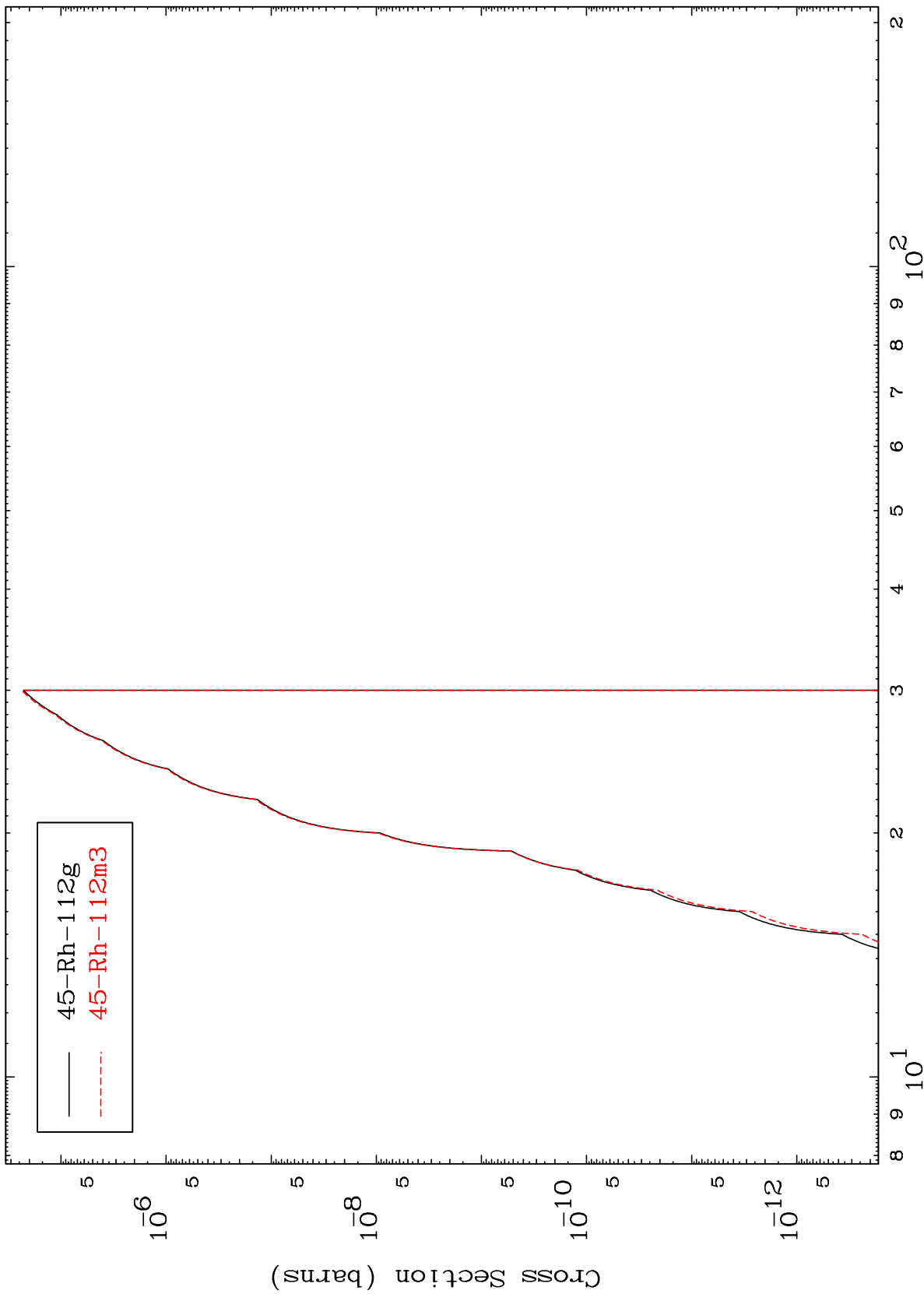
46-Pd-112

Incident Energy (MeV)

MAT 4655

46-Pd-112

(n,2p)
Radionuclide Production Cross Section



45-Rh-112g
45-Rh-112m3

46-Pd-112

Incident Energy (MeV)

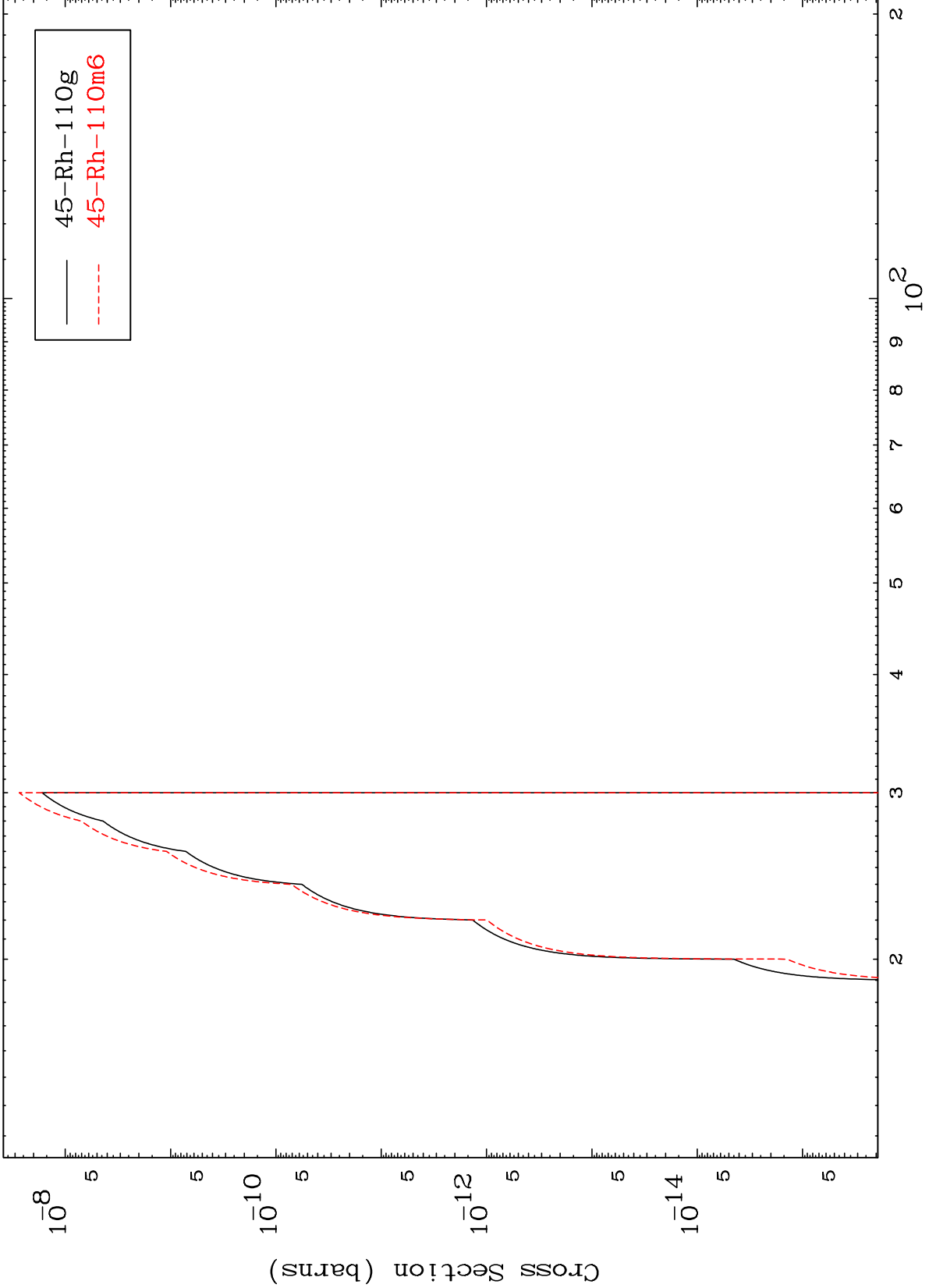
22

MAT 4655

(n,p) t

46-Pd-112

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-112