

Program EVALPLOT
(Version 2021-1)

by

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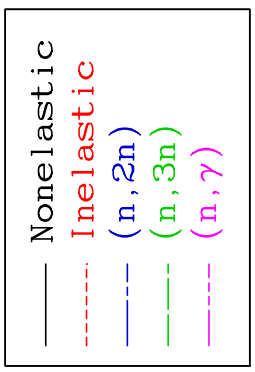
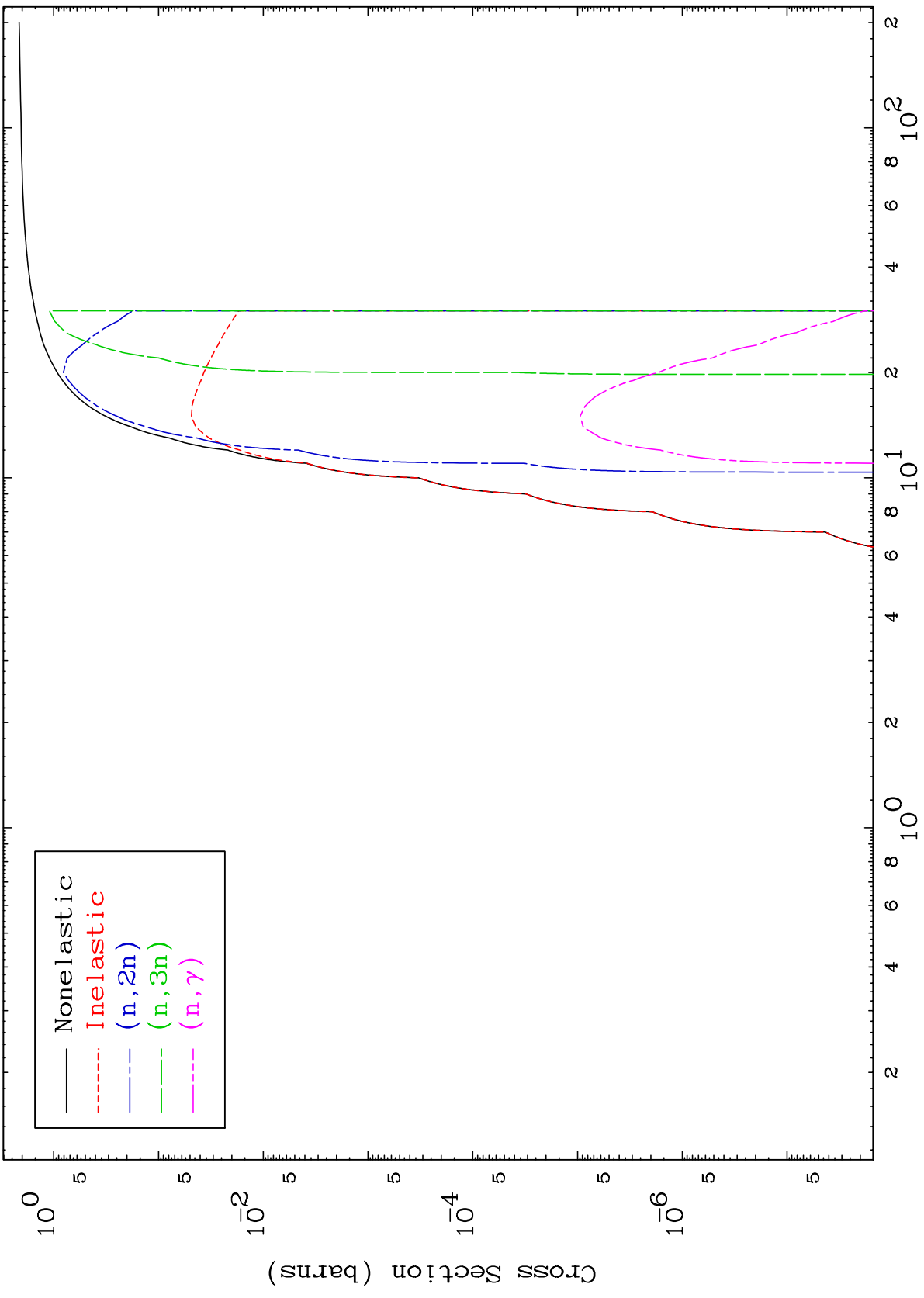
Press Mouse Button to Start

MAT 4655

α Major

46-Pd-112

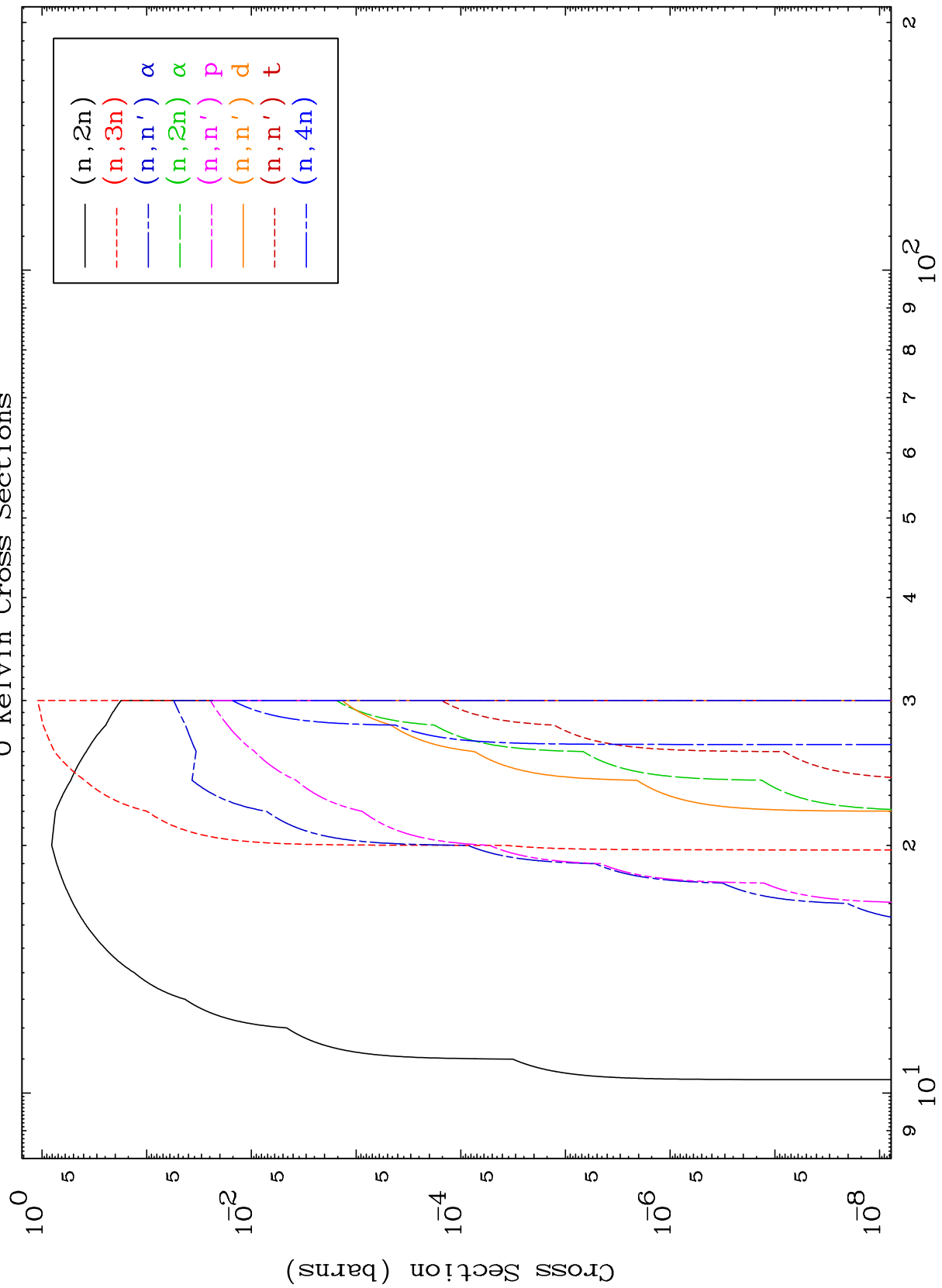
0 Kelvin Cross Sections



MAT 4655

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-112



2

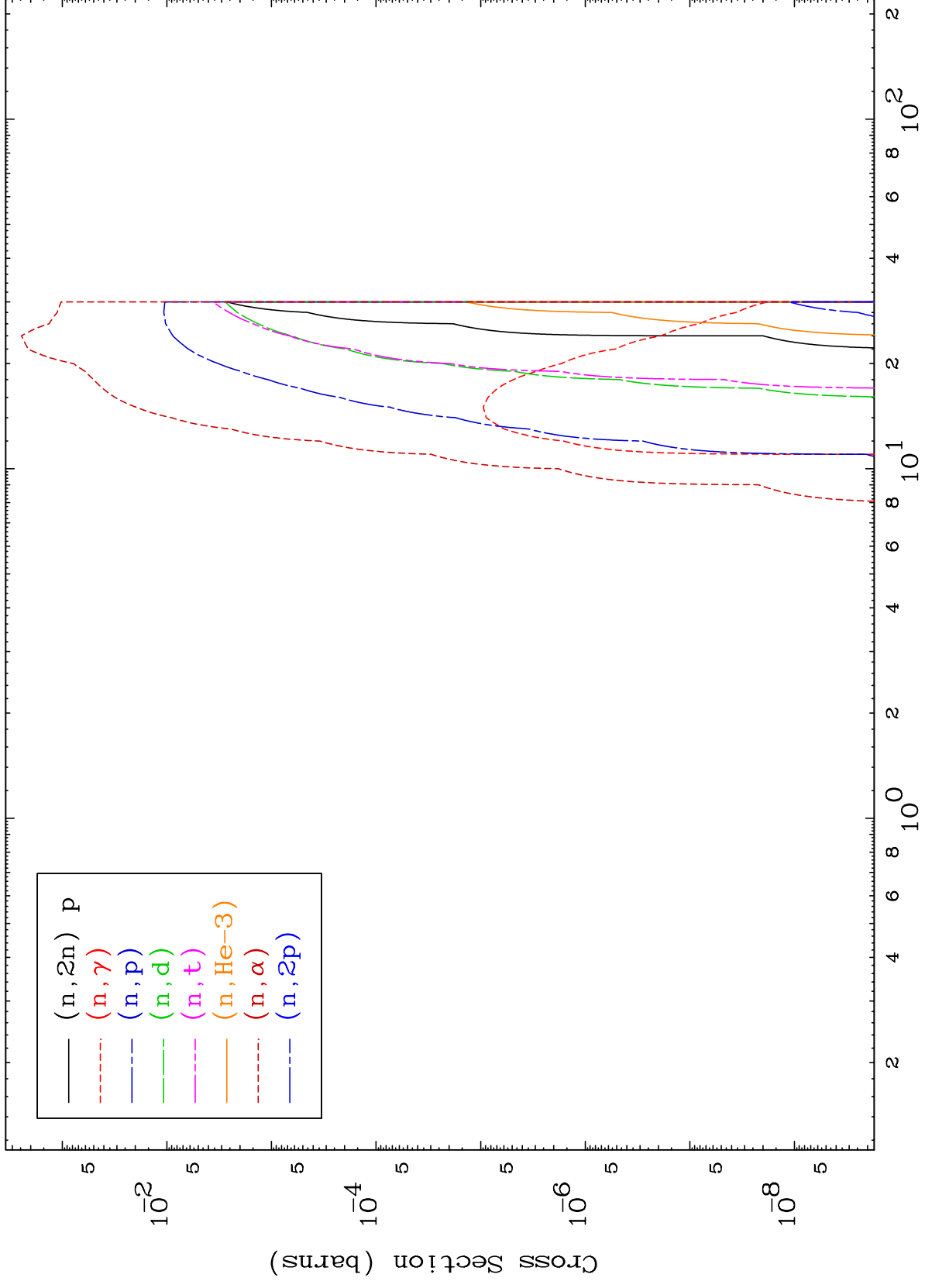
Incident Energy (MeV)

46-Pd-112

MAT 4655

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-112



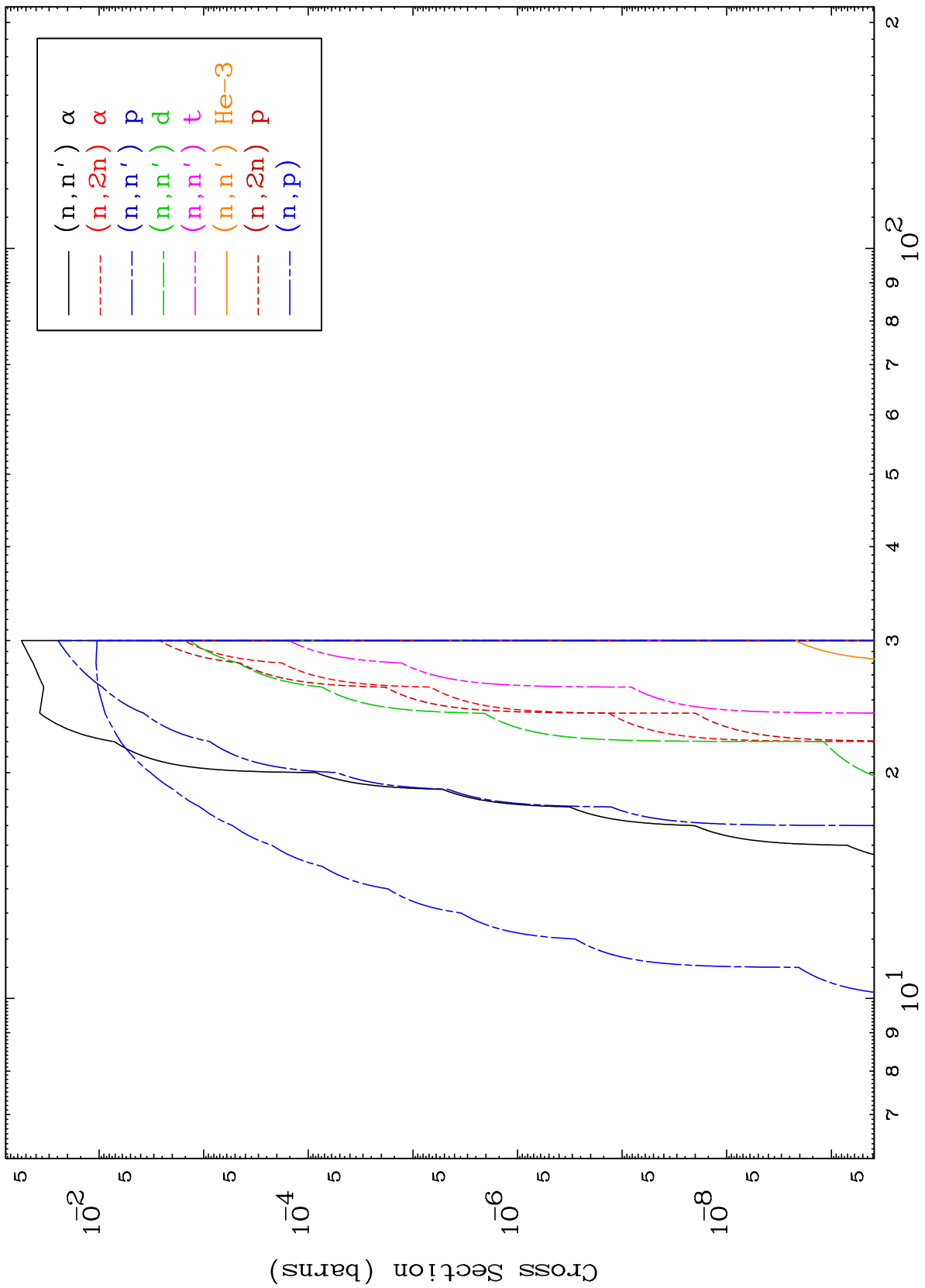
Incident Energy (MeV)

46-Pd-112

MAT 4655

α Charged Particle
0 Kelvin Cross Sections

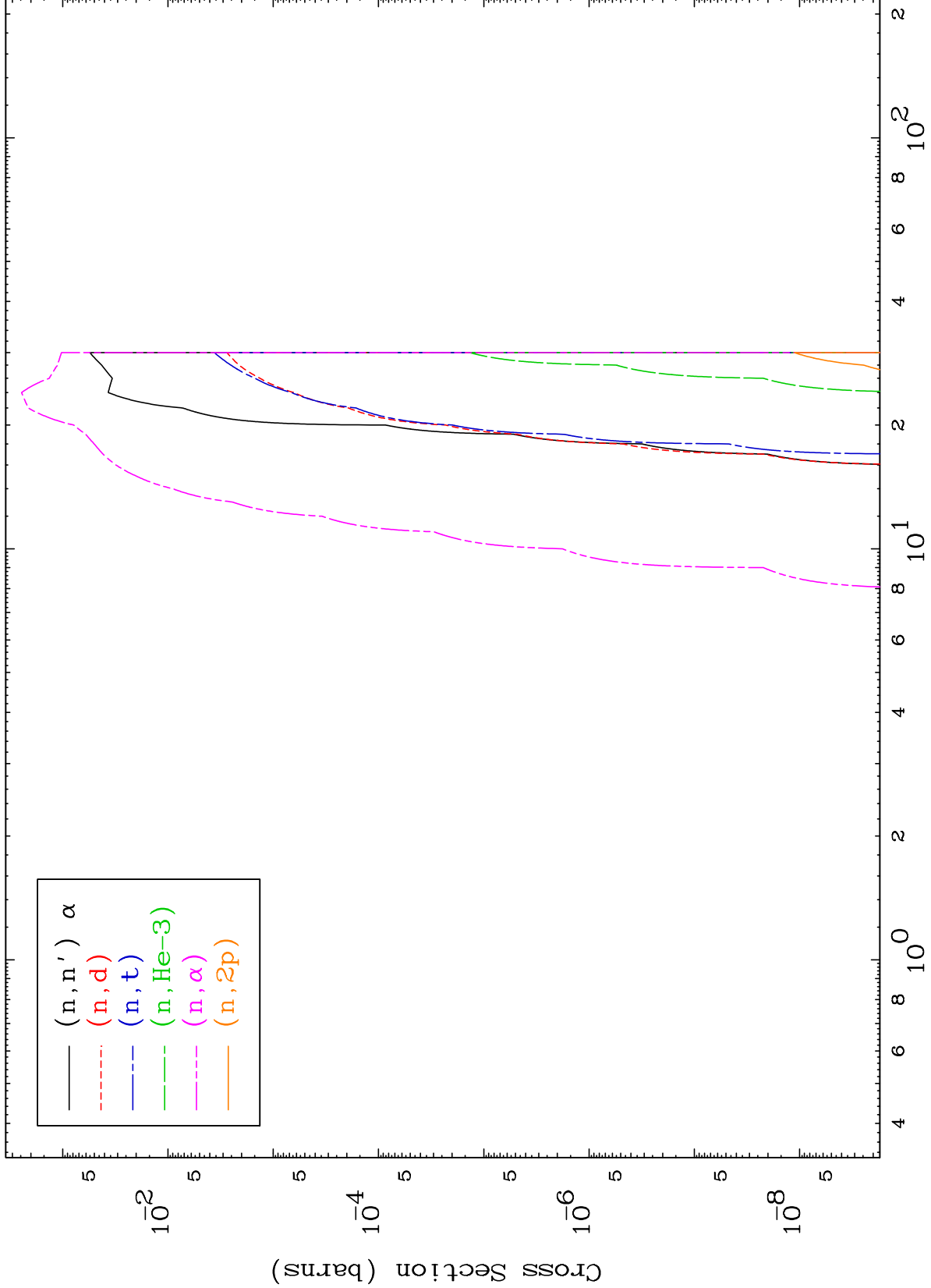
46-Pd-112



MAT 4655

α Charged Particle
0 Kelvin Cross Sections

46-Pd-112



5

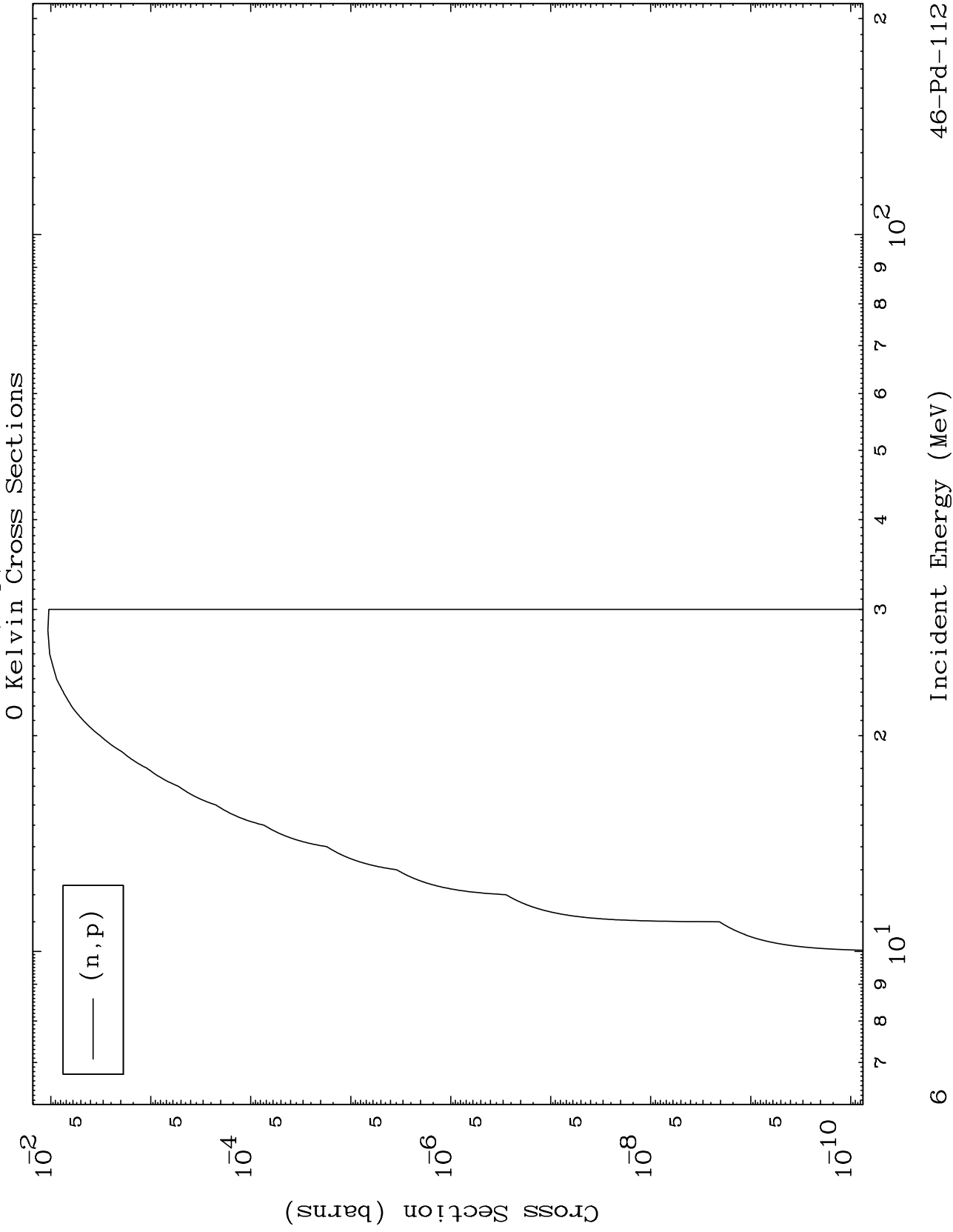
Incident Energy (MeV)

46-Pd-112

MAT 4655

(α, p) Levels

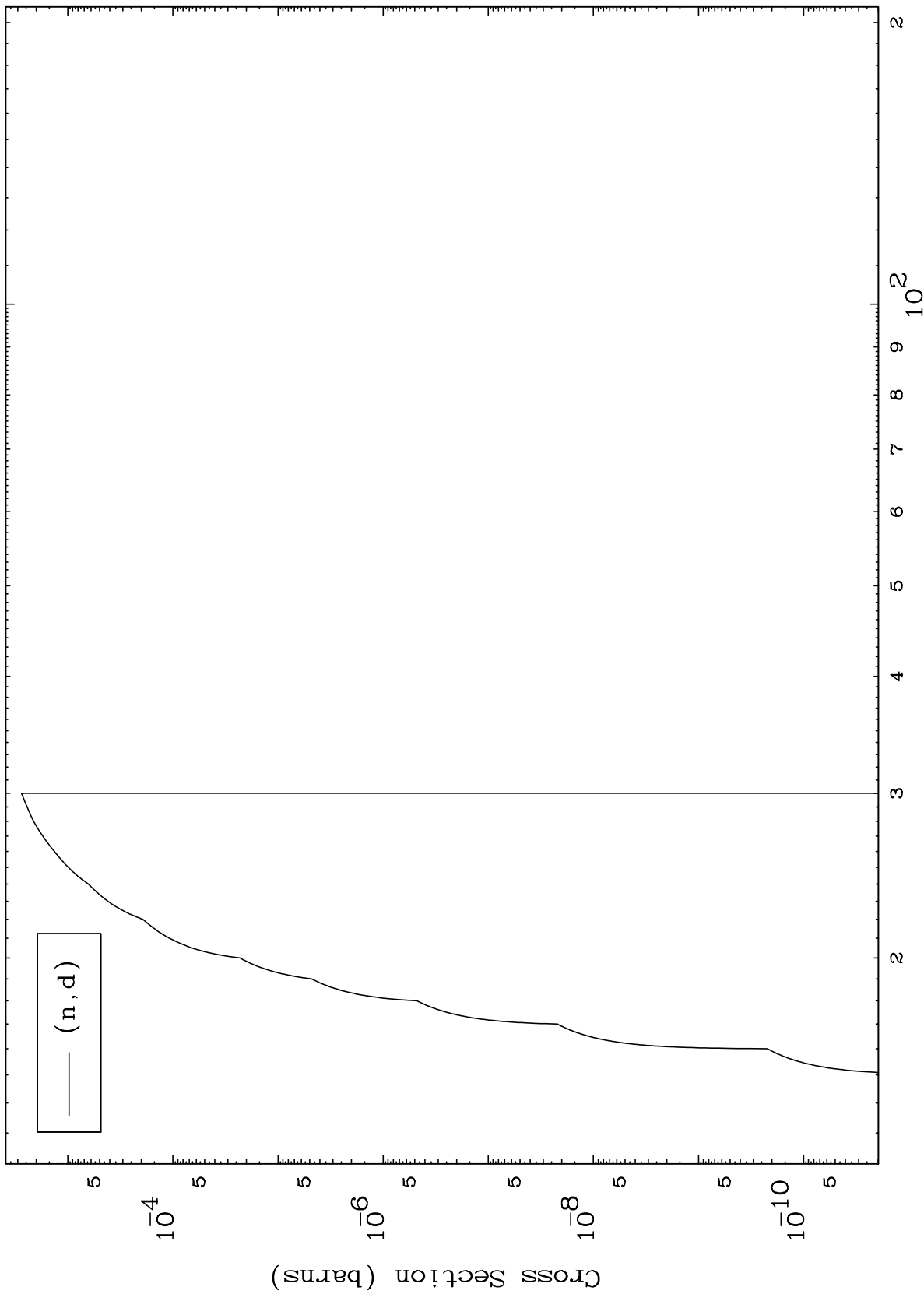
46-Pd-112



MAT 4655

46-Pd-112

(α, d) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

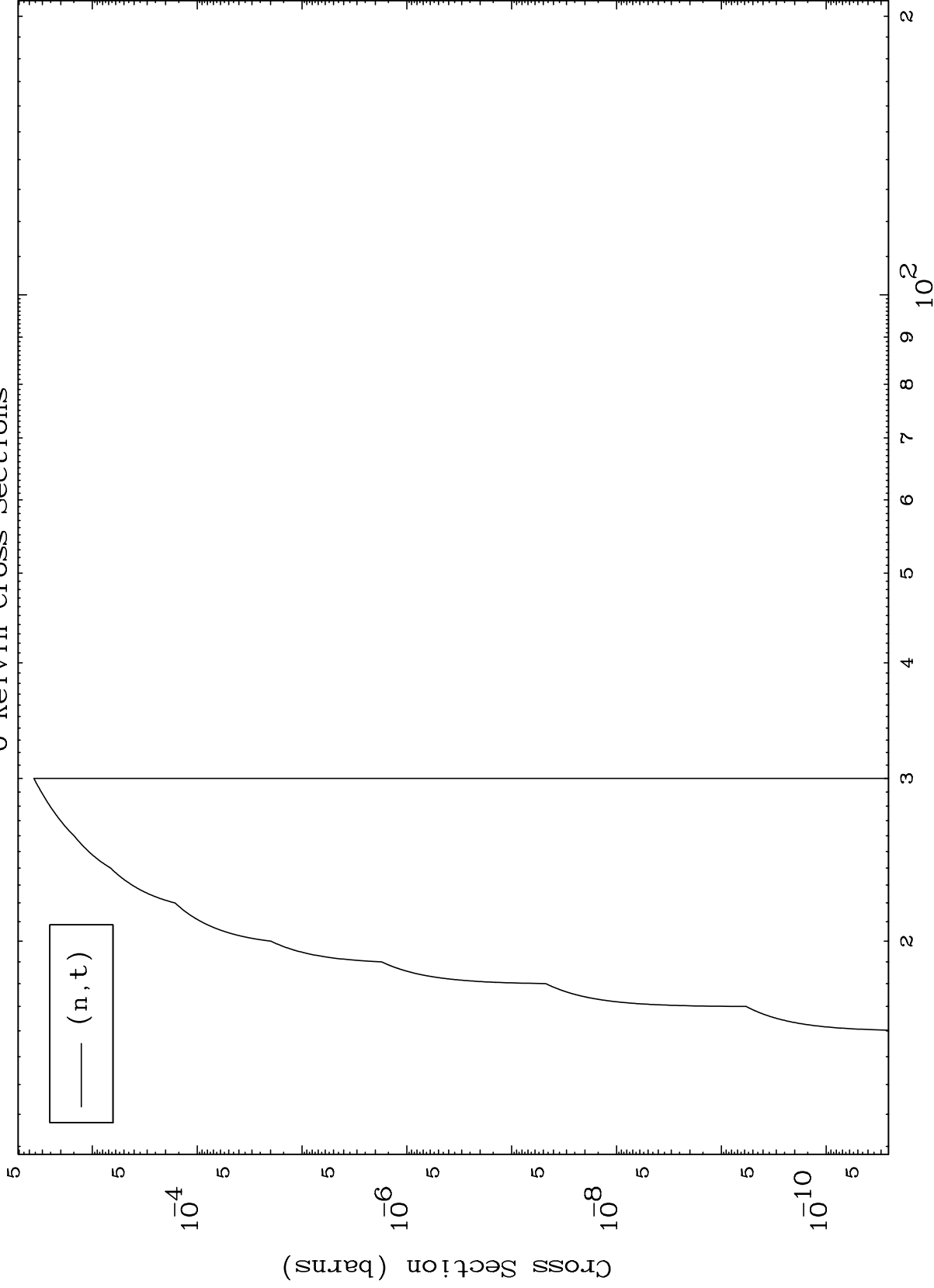
46-Pd-112

MAT 4655

(α, t) Levels

46-Pd-112

0 Kelvin Cross Sections

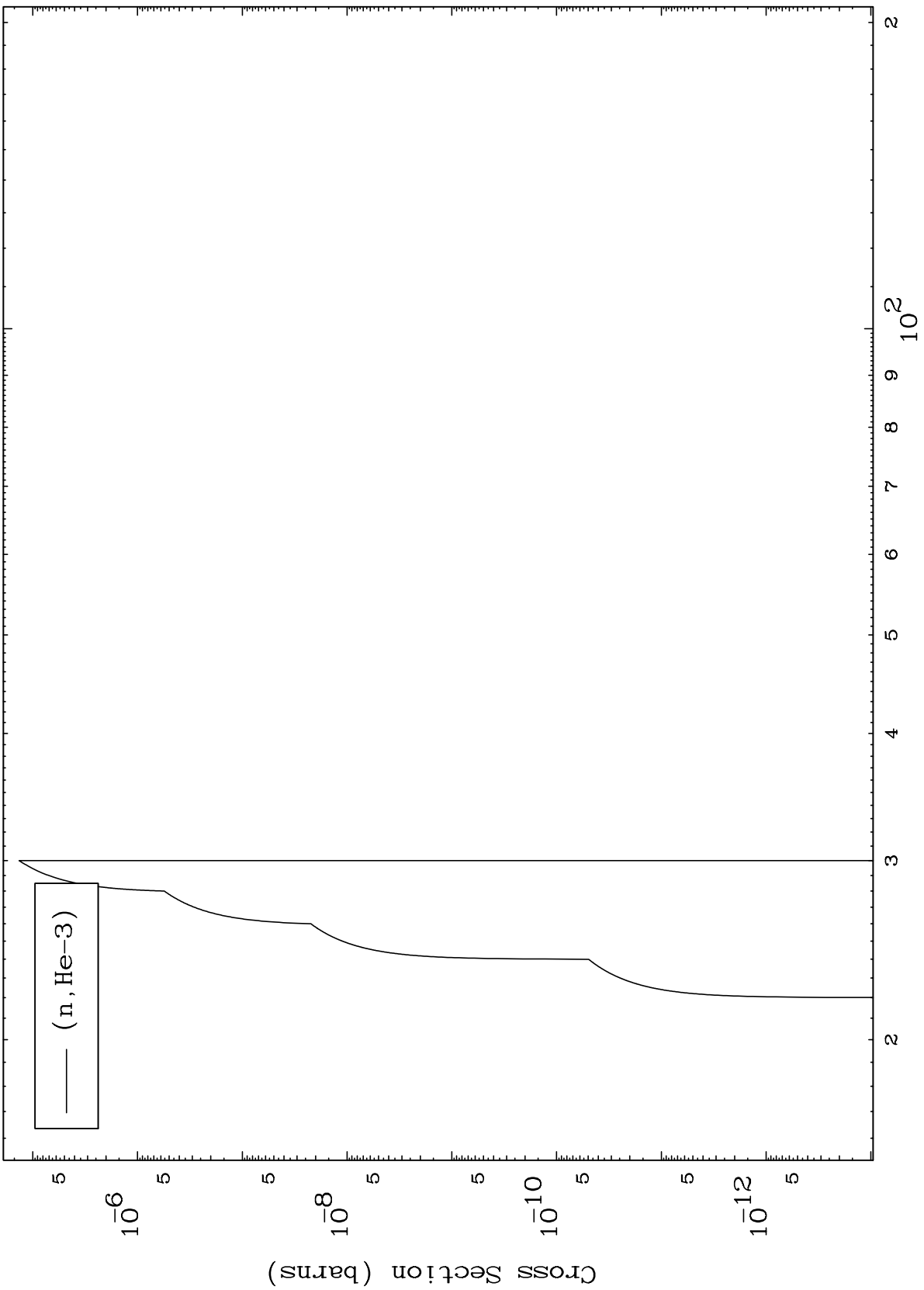


8

Incident Energy (MeV)

46-Pd-112

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

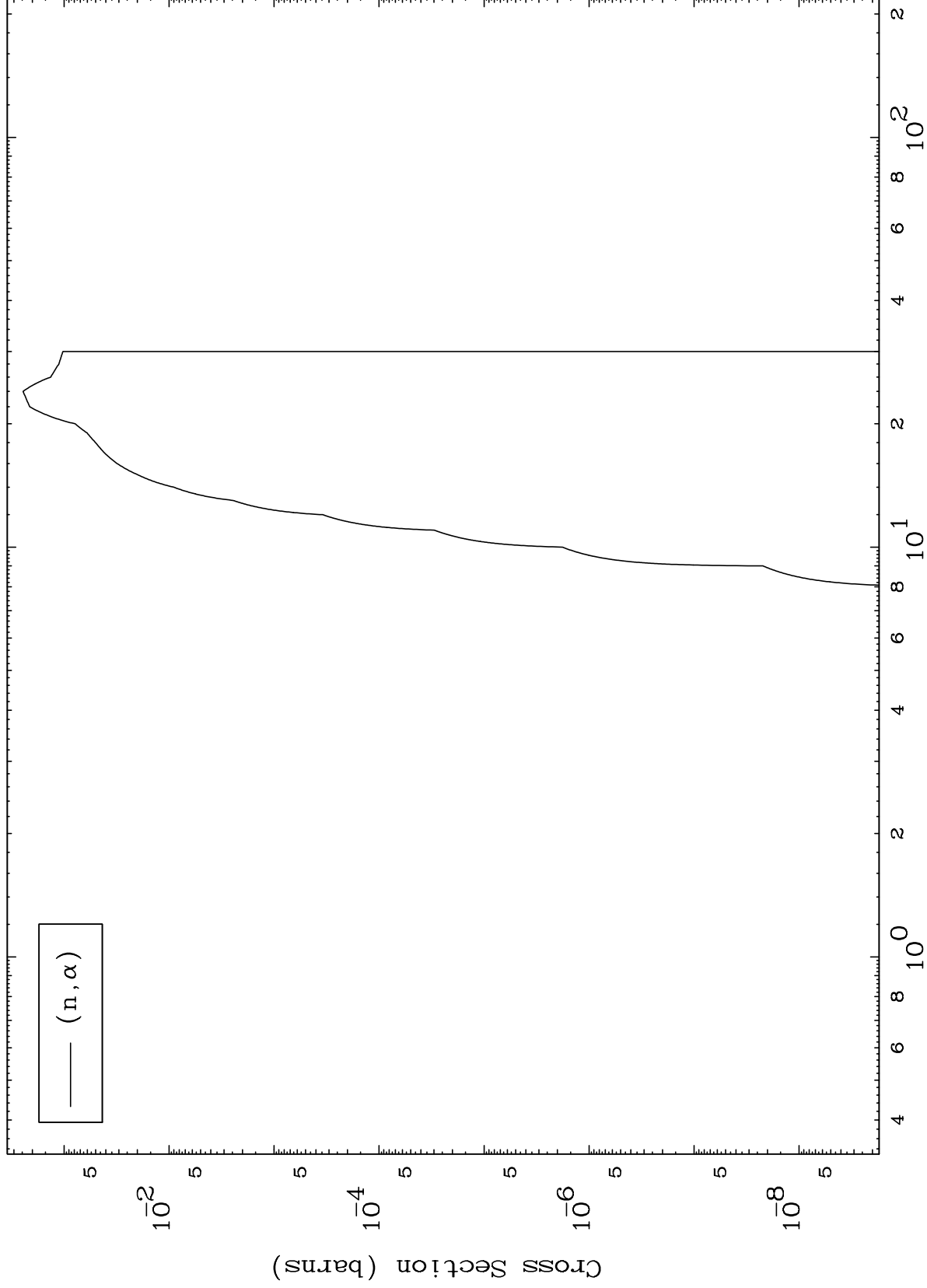


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(α, α) Levels

46-Pd-112

0 Kelvin Cross Sections



10

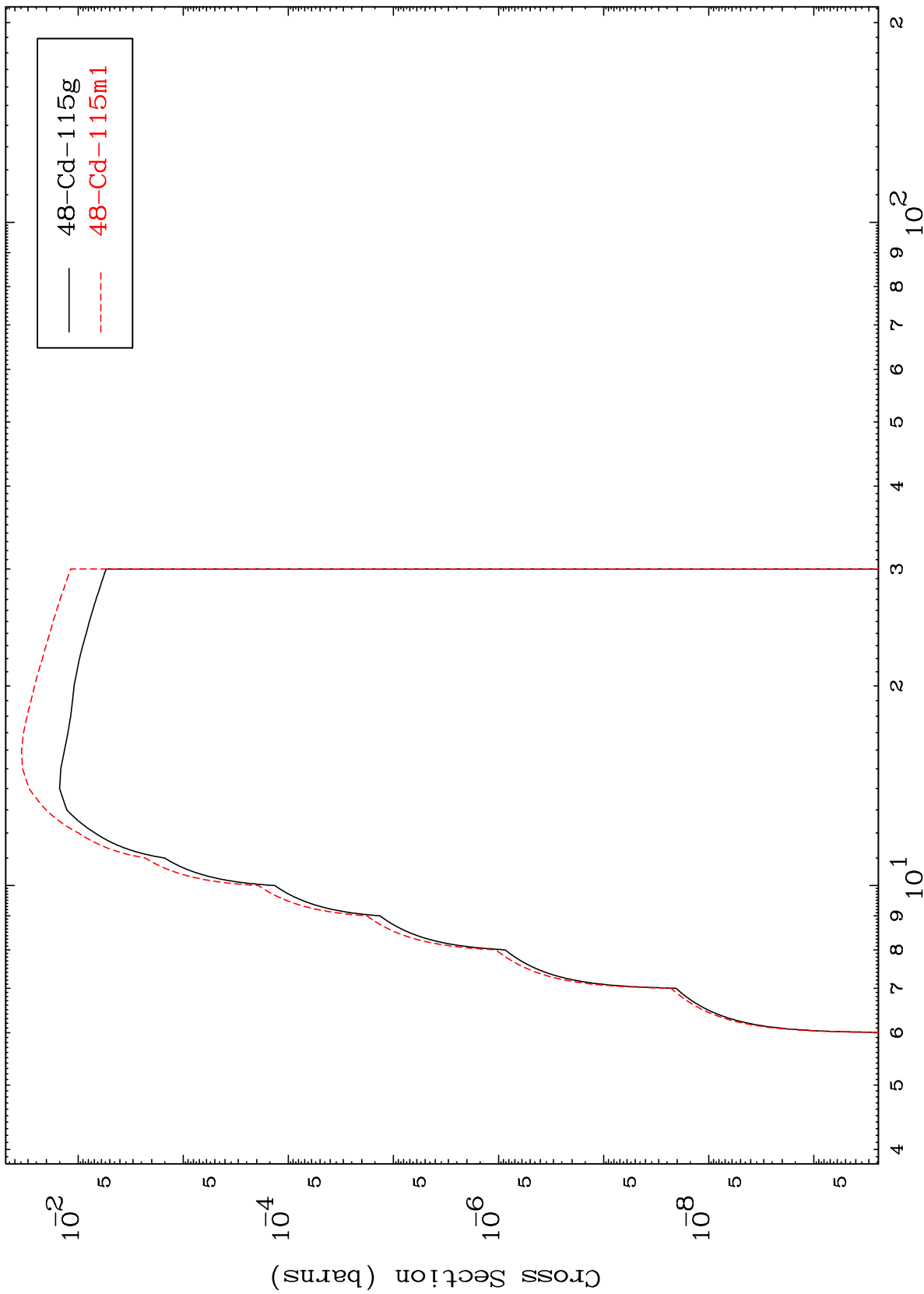
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

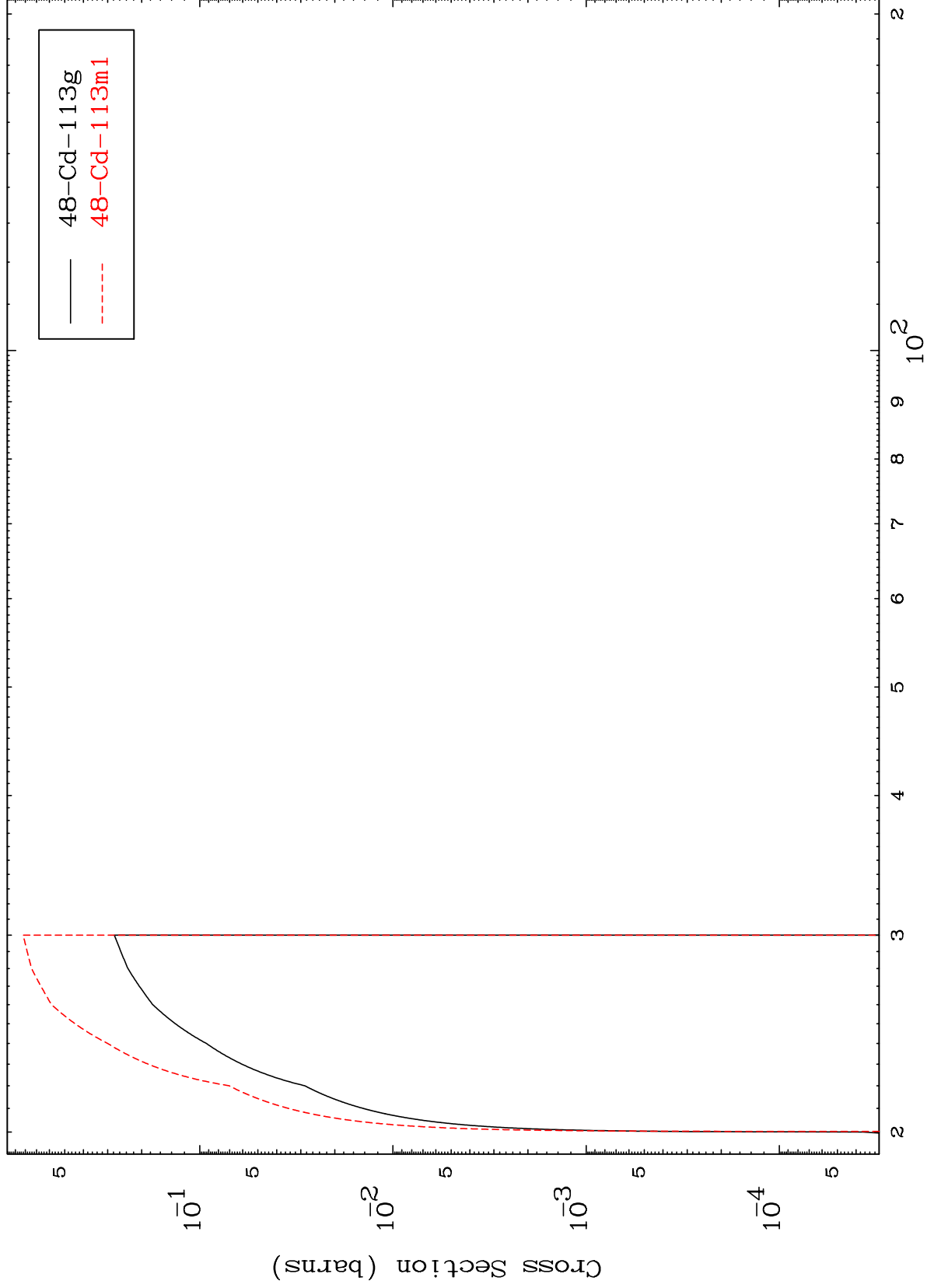
46-Pd-112

MAT 4655

(n,3n)

46-Pd-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

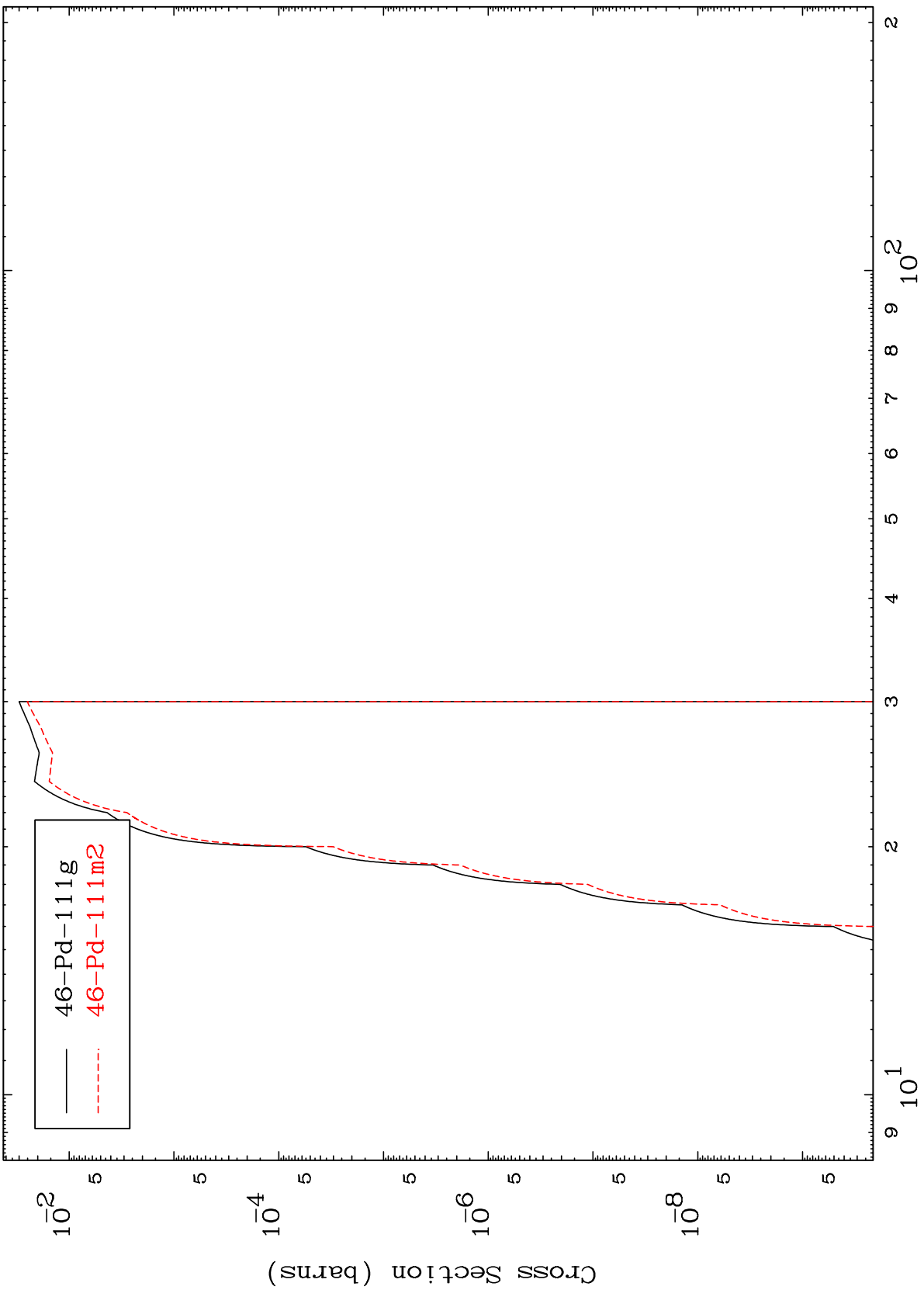
46-Pd-112

MAT 4655

(n,n') α

46-Pd-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

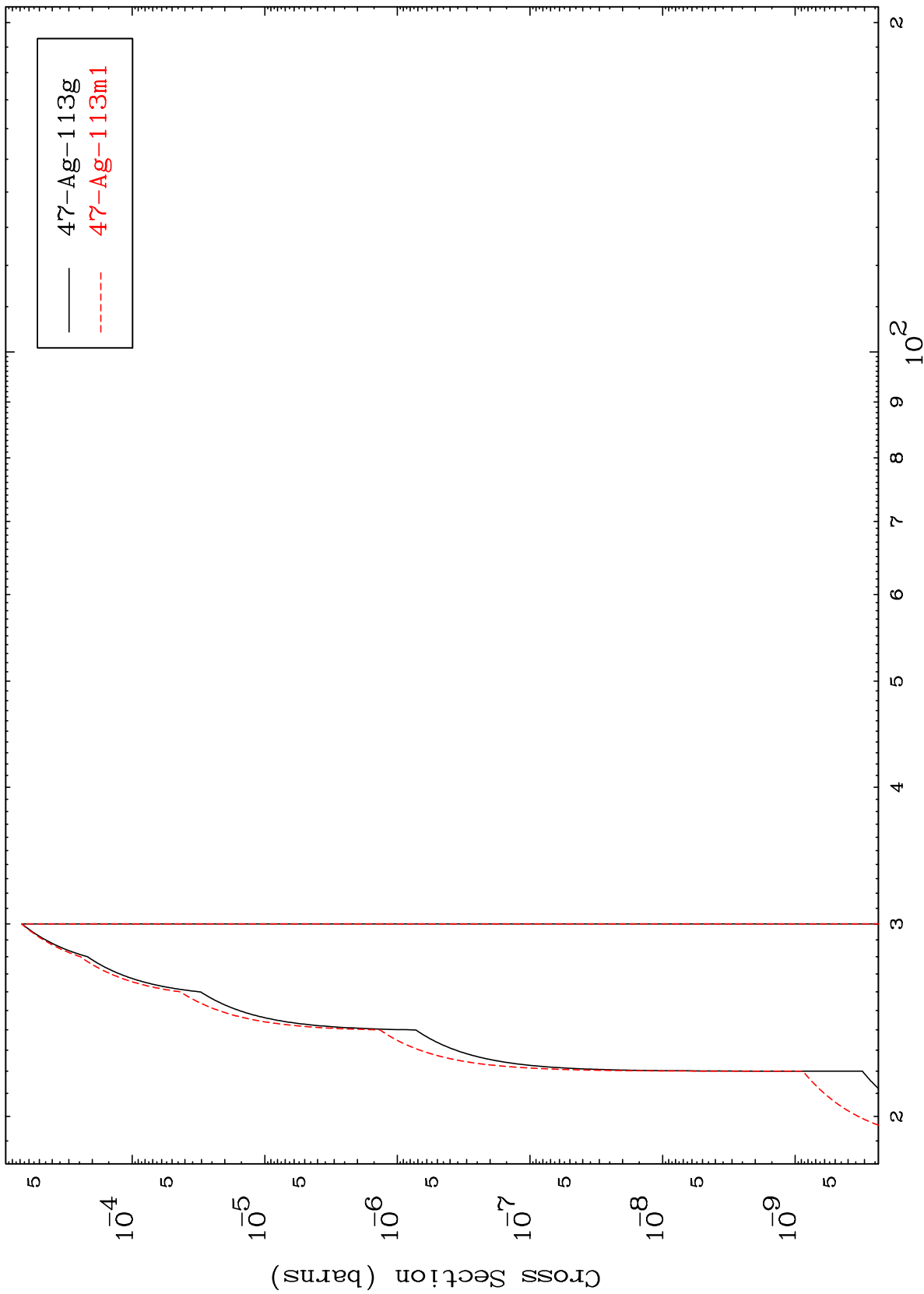
46-Pd-112

MAT 4655

(n,n') d

46-Pd-112

Radionuclide Production Cross Section



14

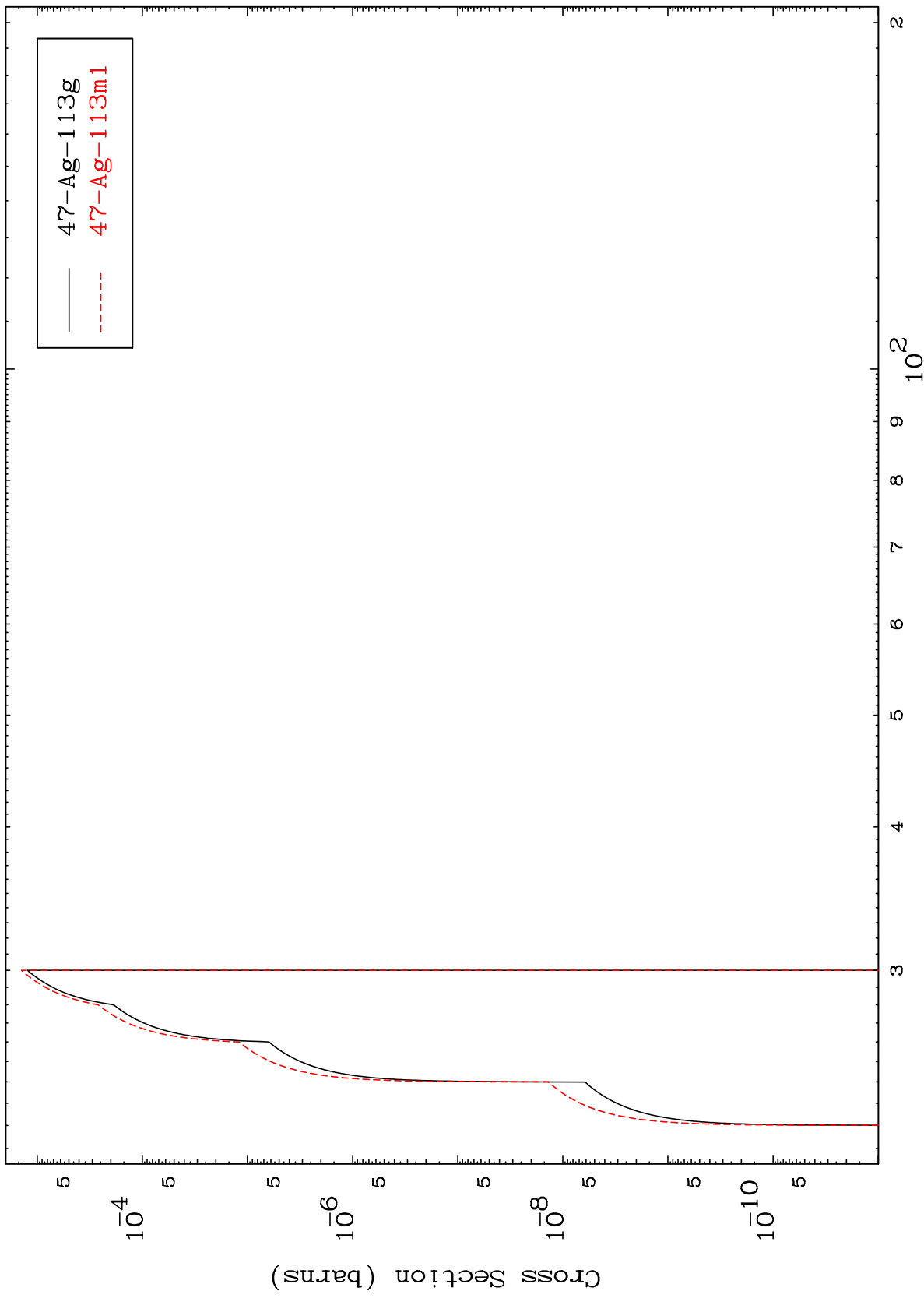
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

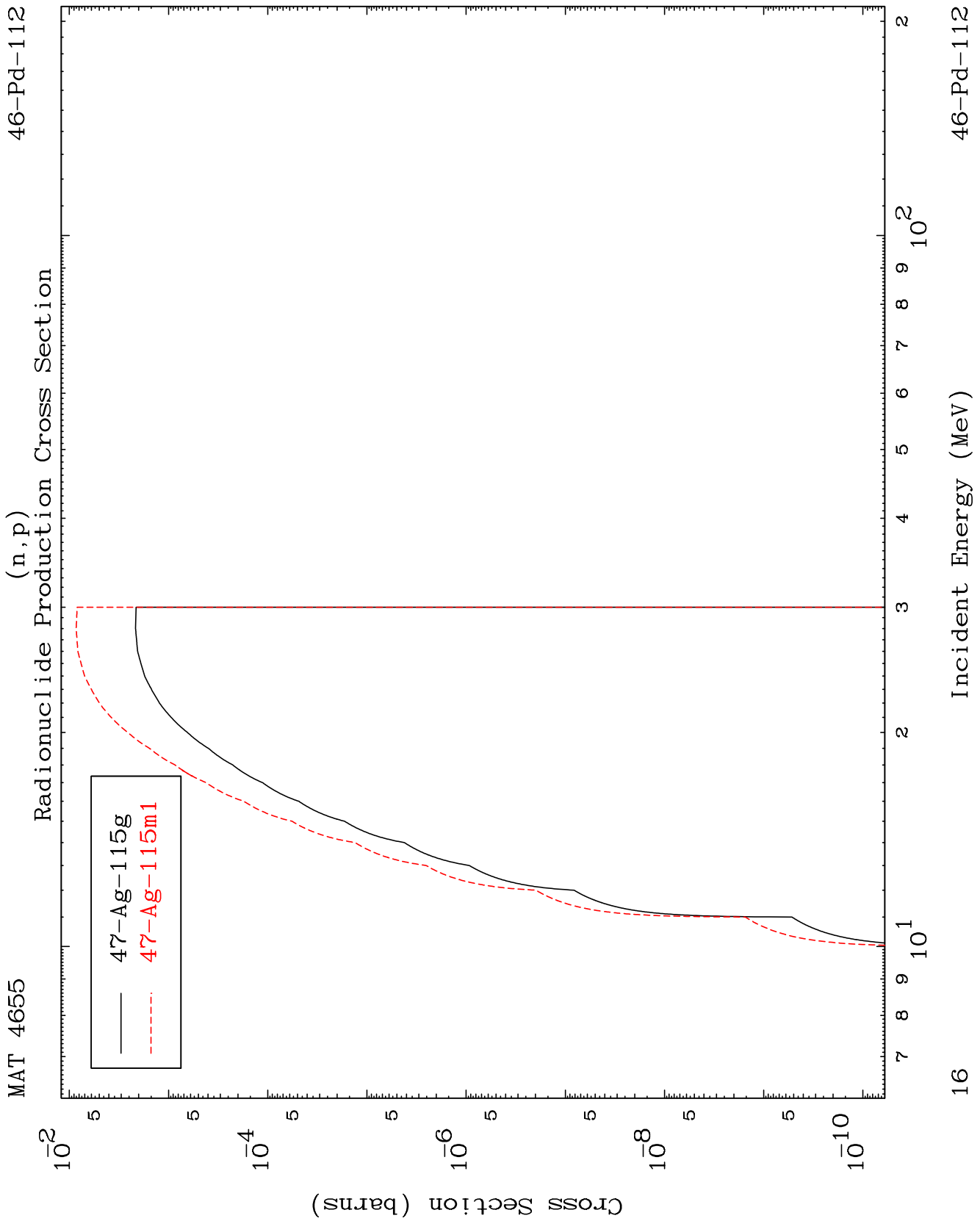
(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

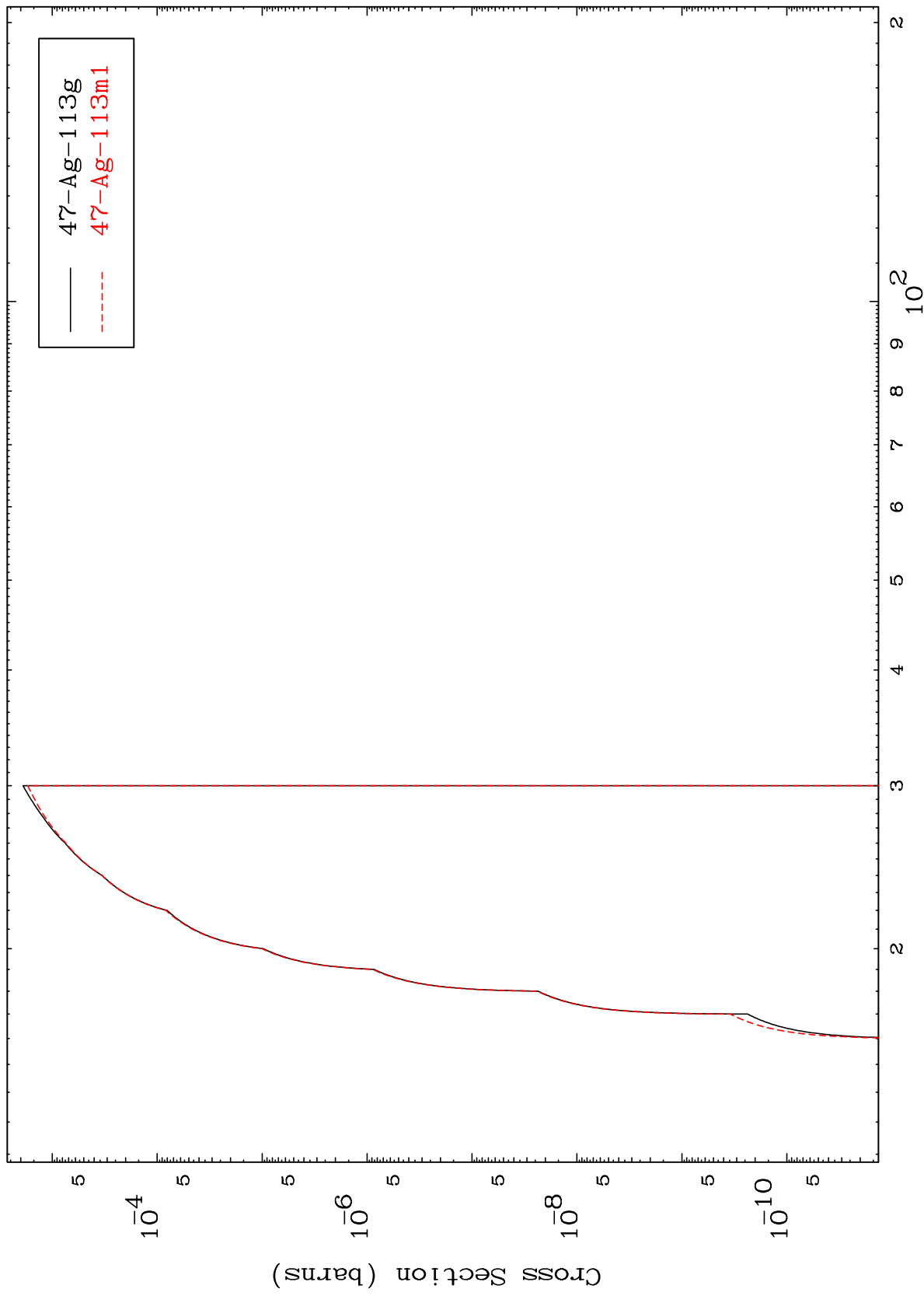
46-Pd-112



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46-Pd-112

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

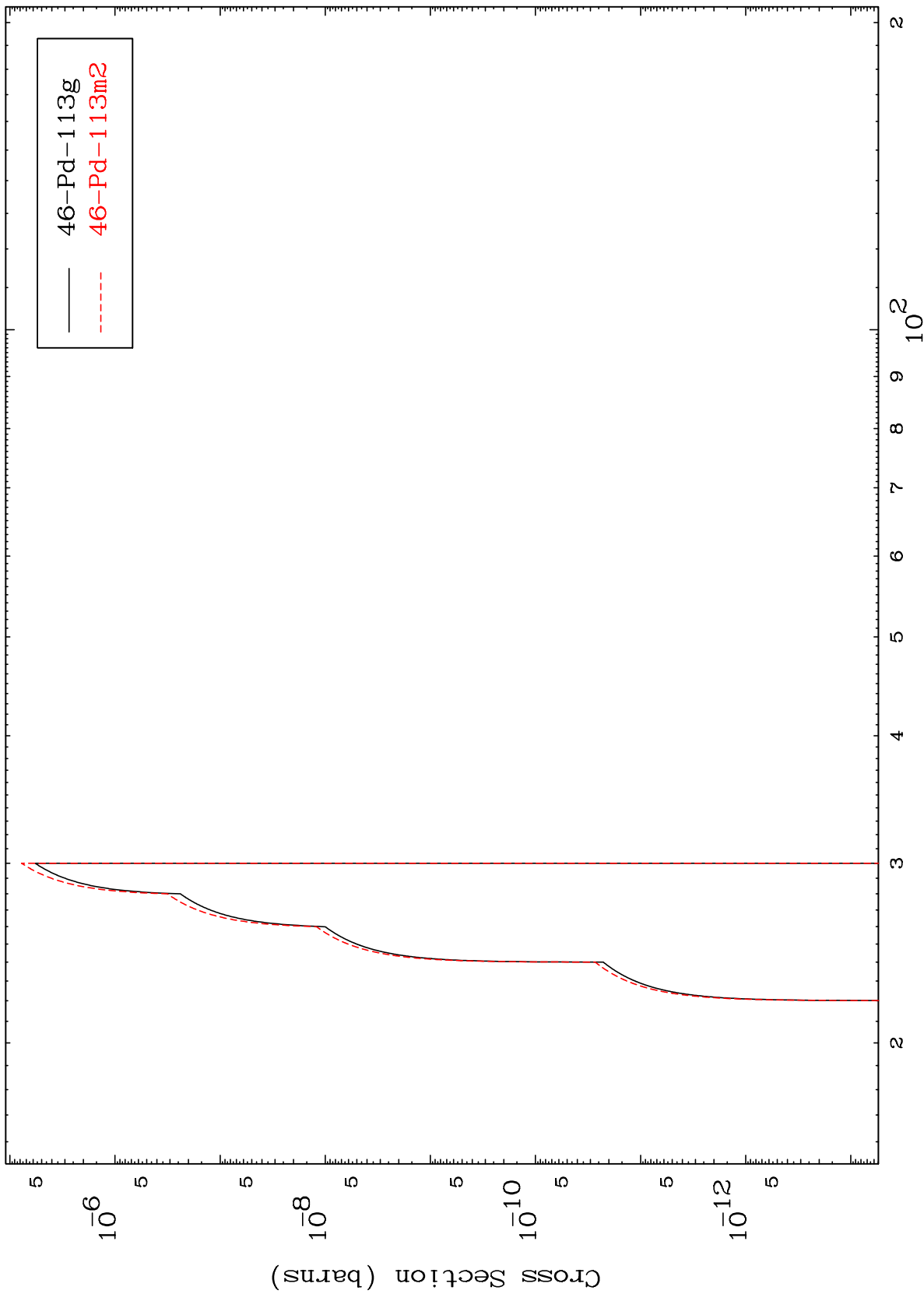
46-Pd-112

MAT 4655

(n,He-3)

46-Pd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

46-Pd-112