

Program EVALPLOT
(Version 2021-1)

by

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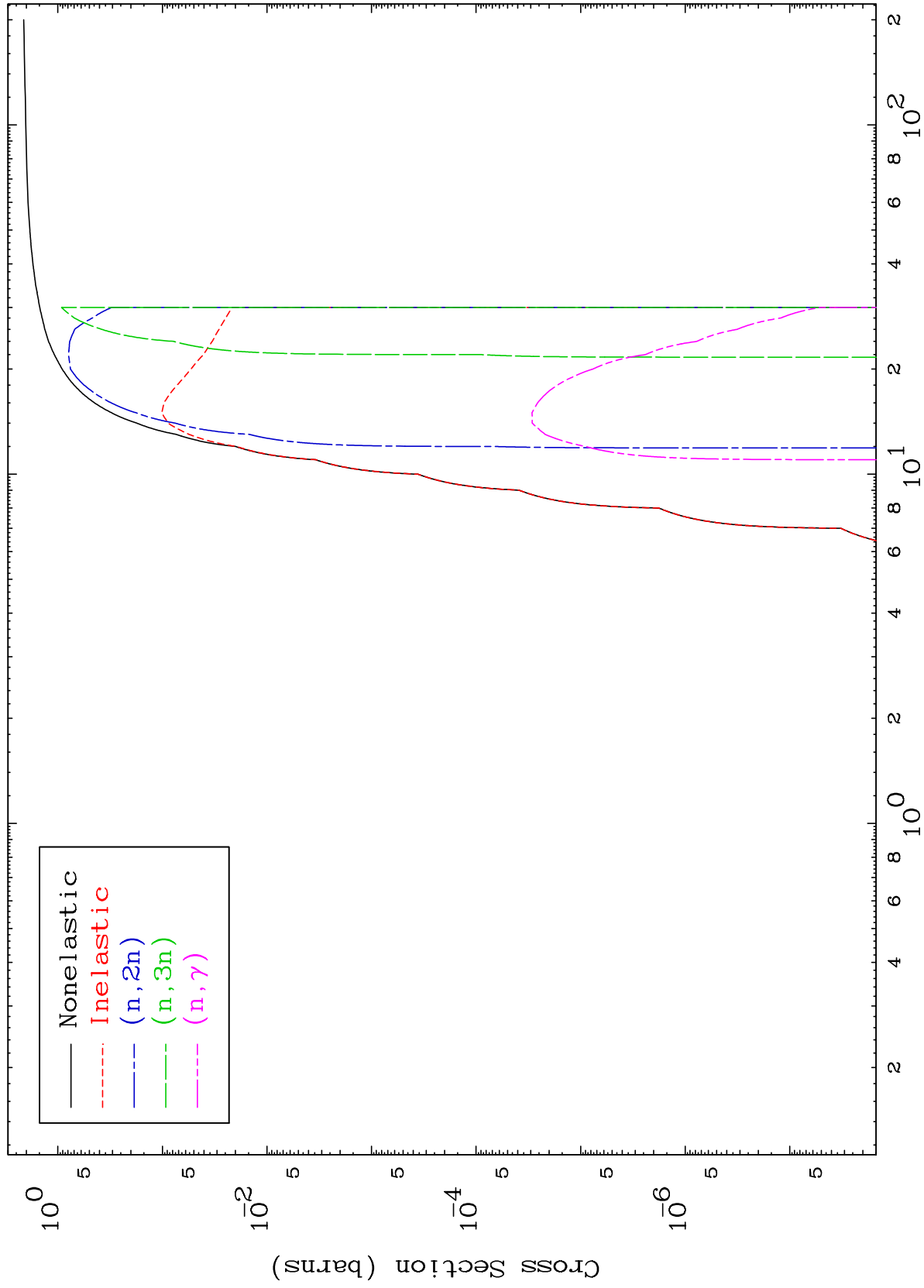
Press Mouse Button to Start

MAT 4649

α Major

46-Pd-110

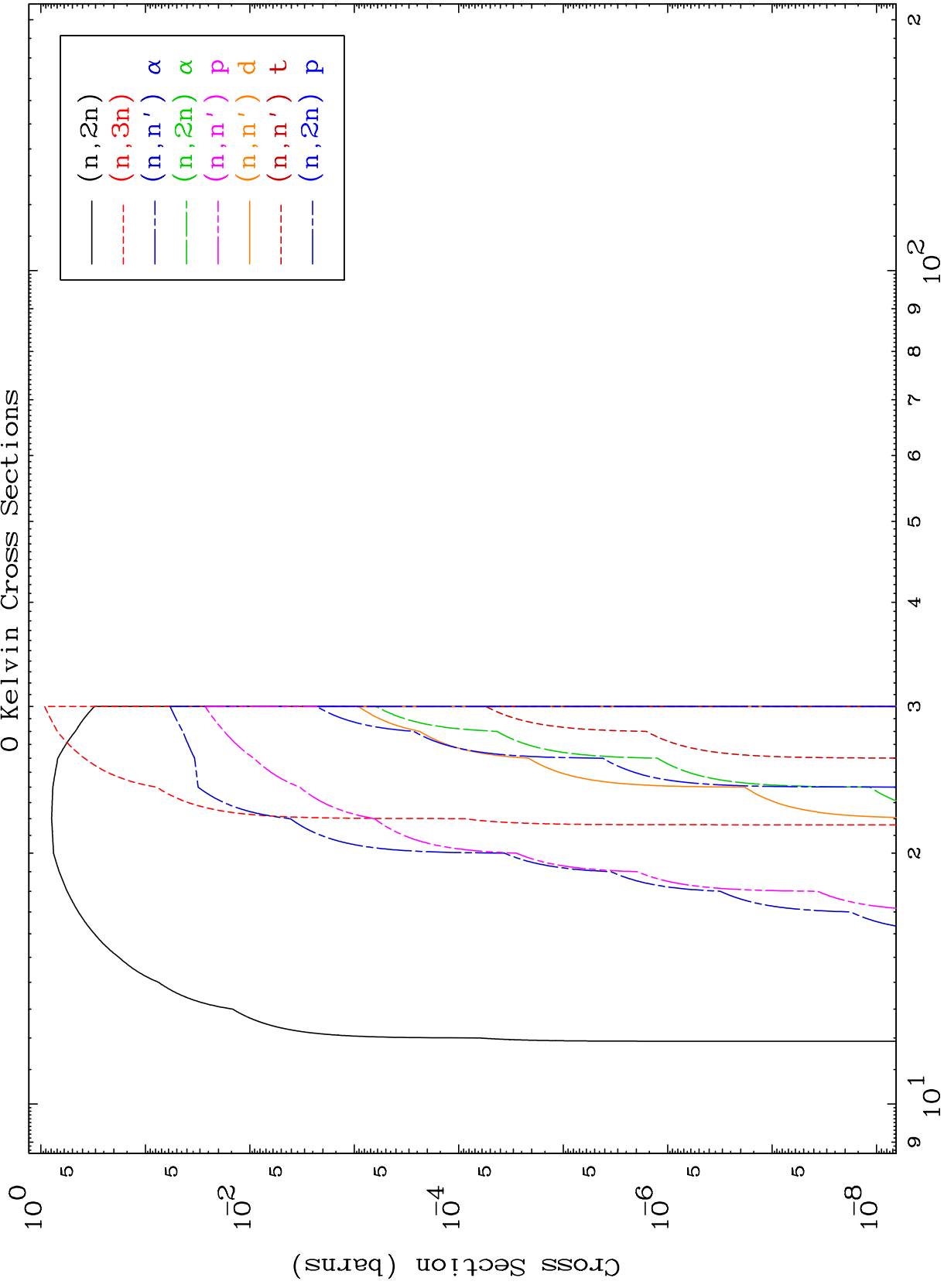
0 Kelvin Cross Sections



MAT 4649

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-110



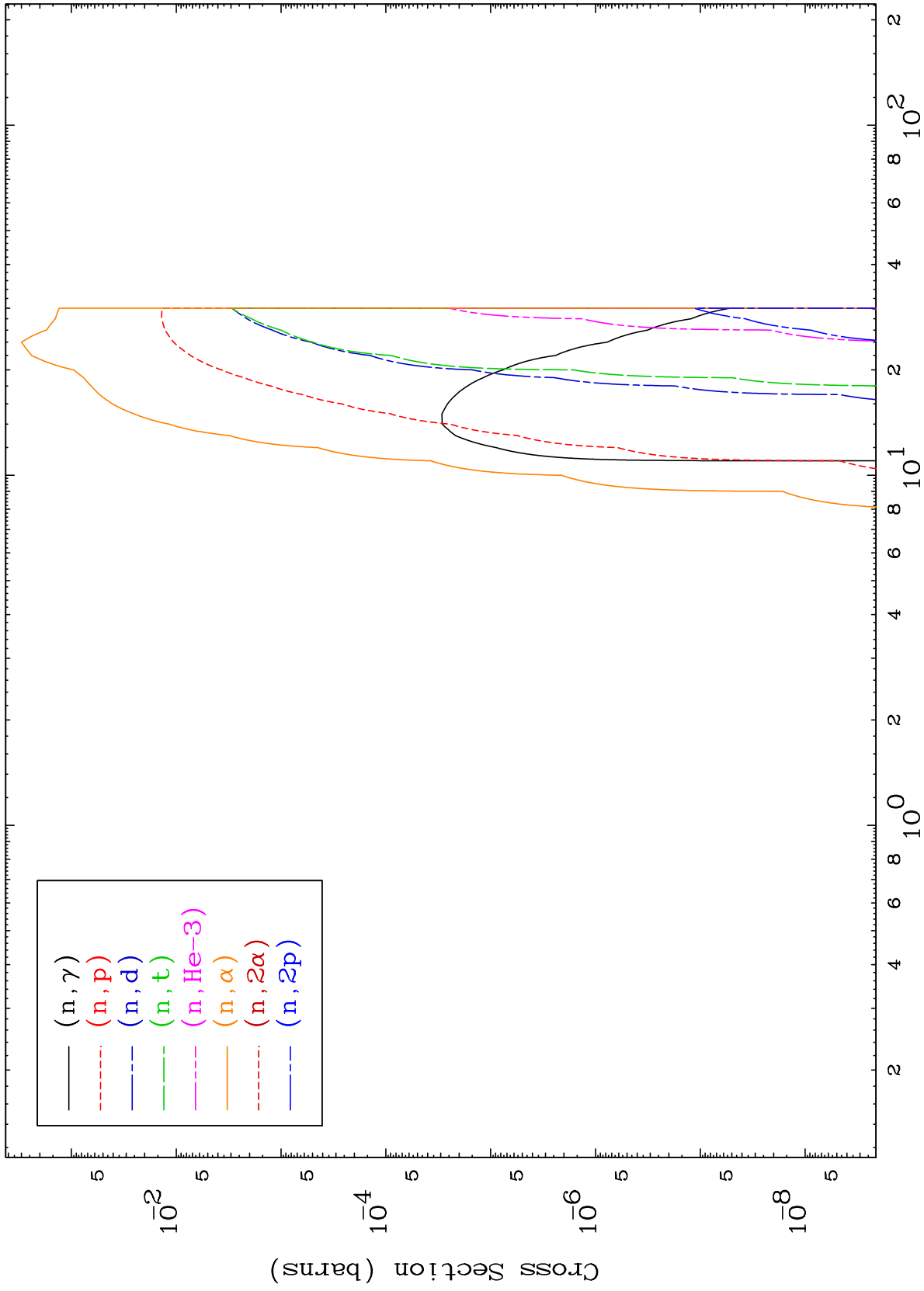
46-Pd-110

Incident Energy (MeV)

MAT 4649

α Neutron Absorption
0 Kelvin Cross Sections

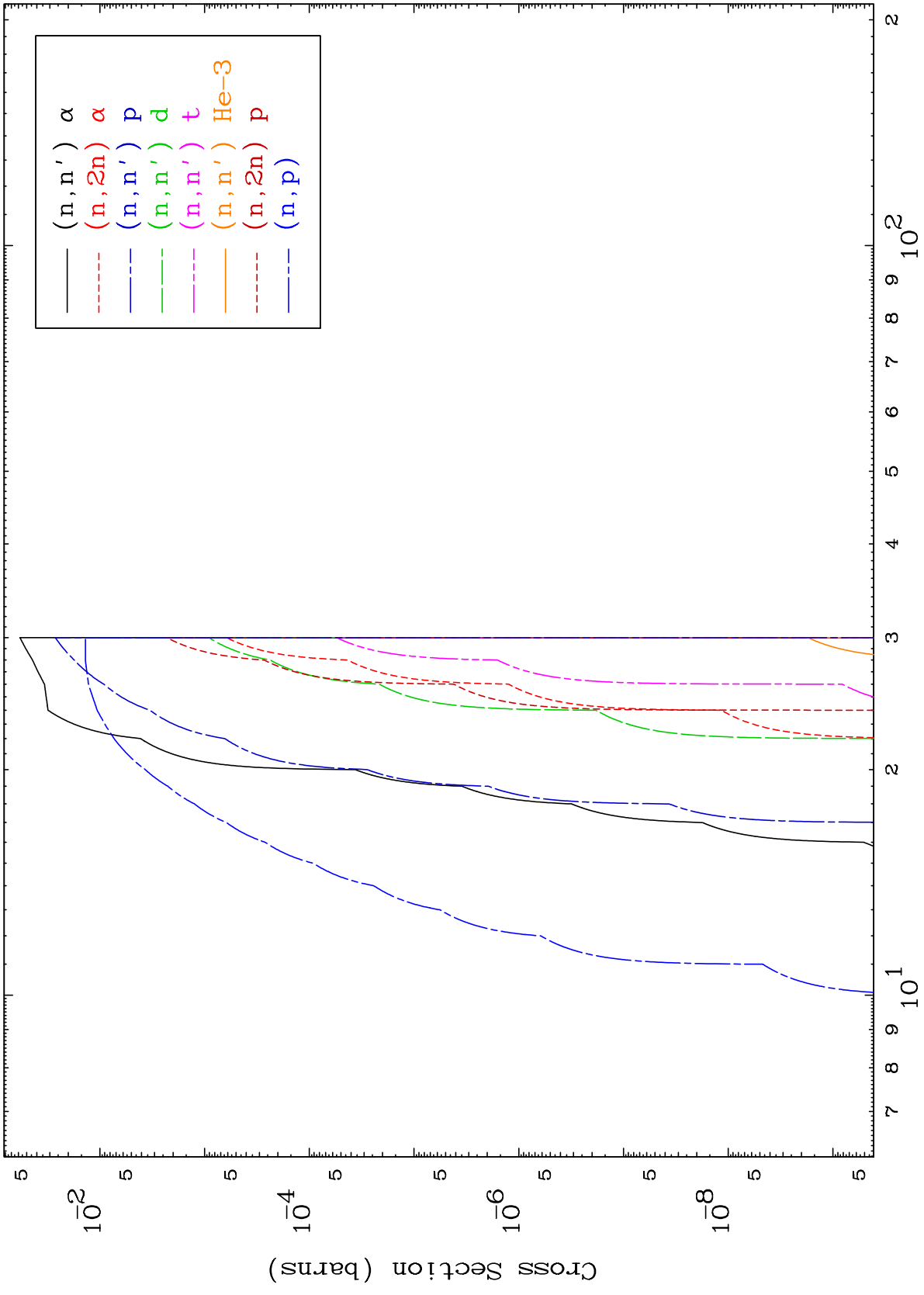
46-Pd-110



3

Incident Energy (MeV)

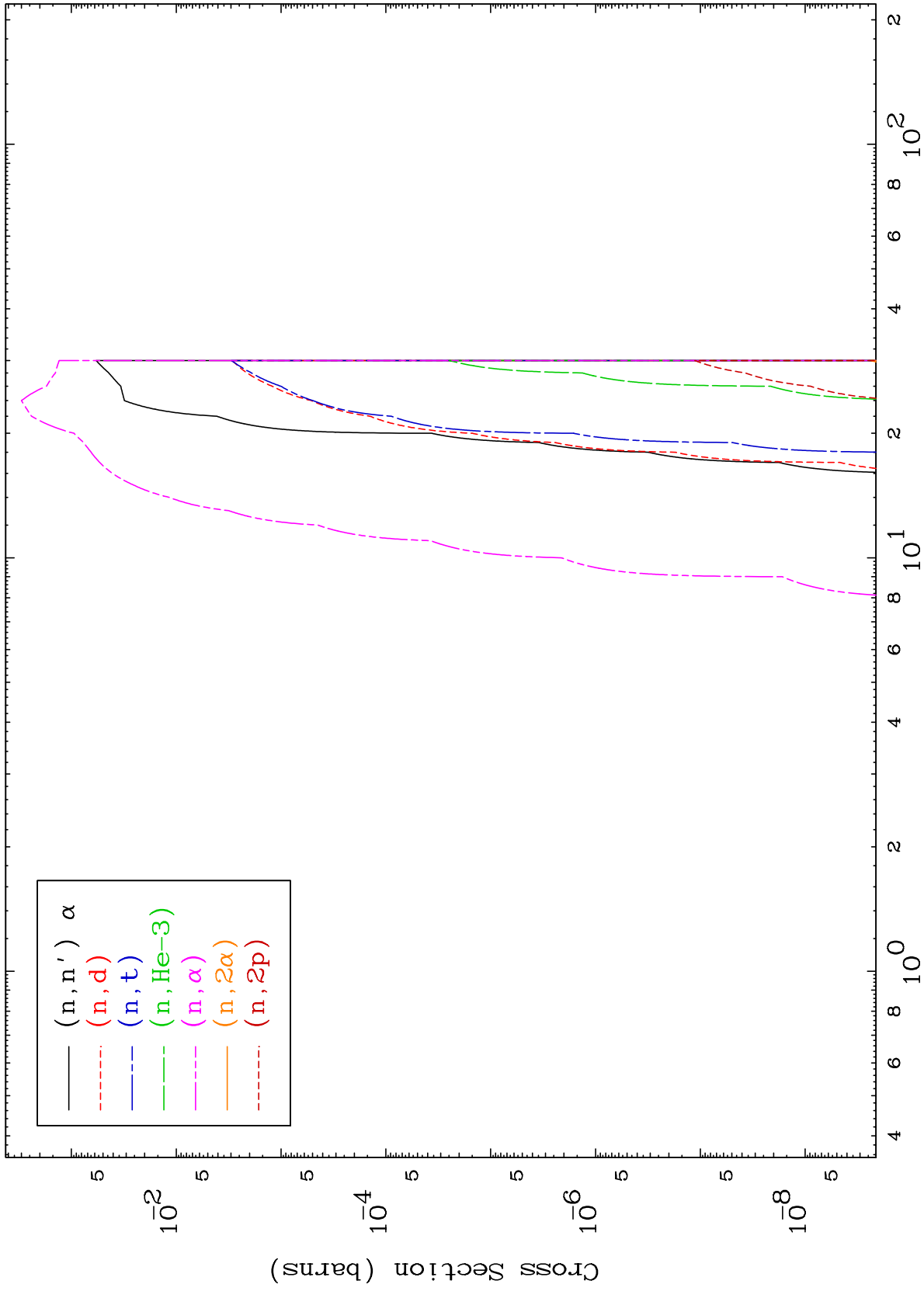
46-Pd-110



MAT 4649

α Charged Particle
0 Kelvin Cross Sections

46-Pd-110



5

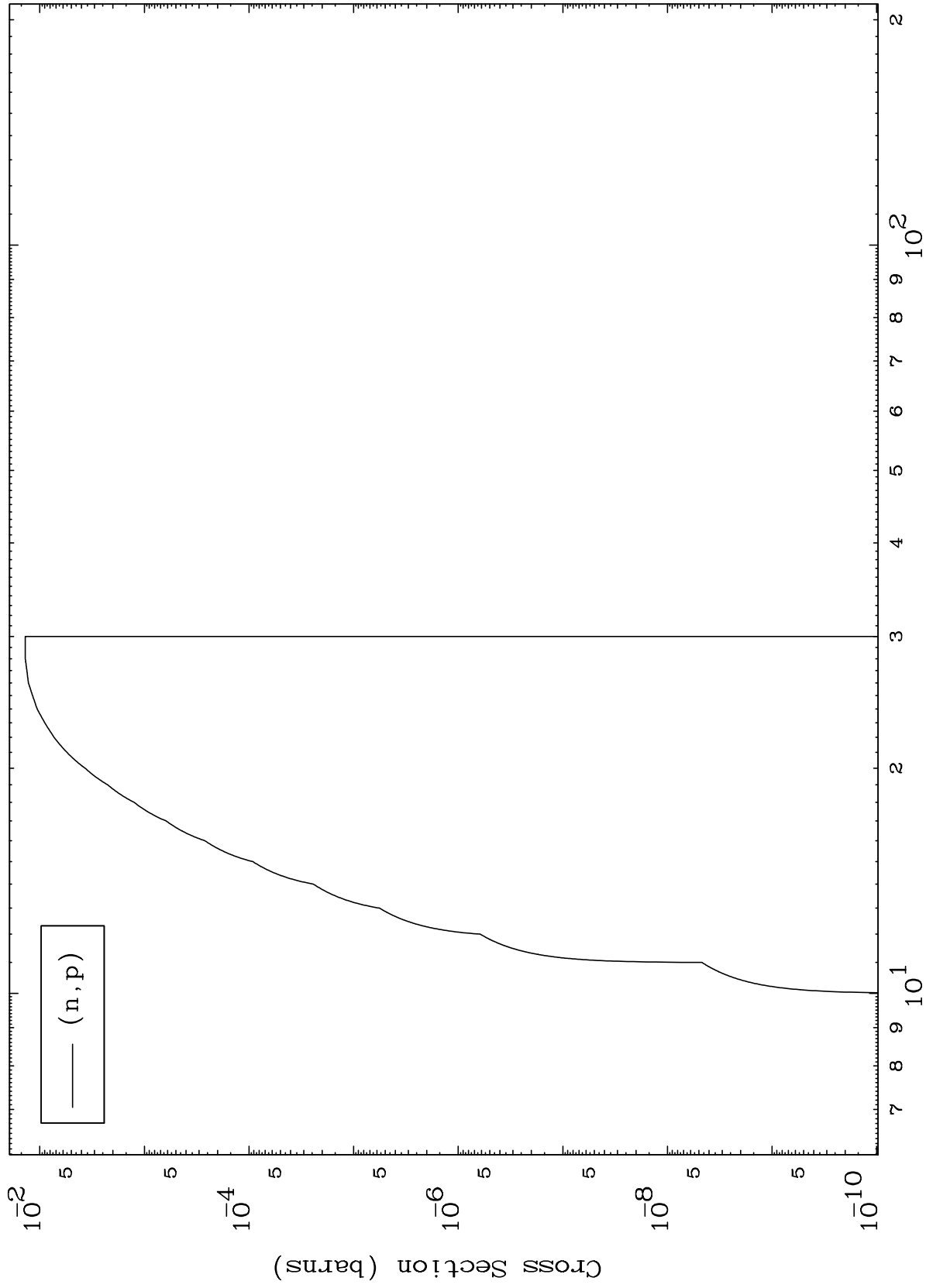
Incident Energy (MeV)

46-Pd-110

MAT 4649

(α, p) Levels
0 Kelvin Cross Sections

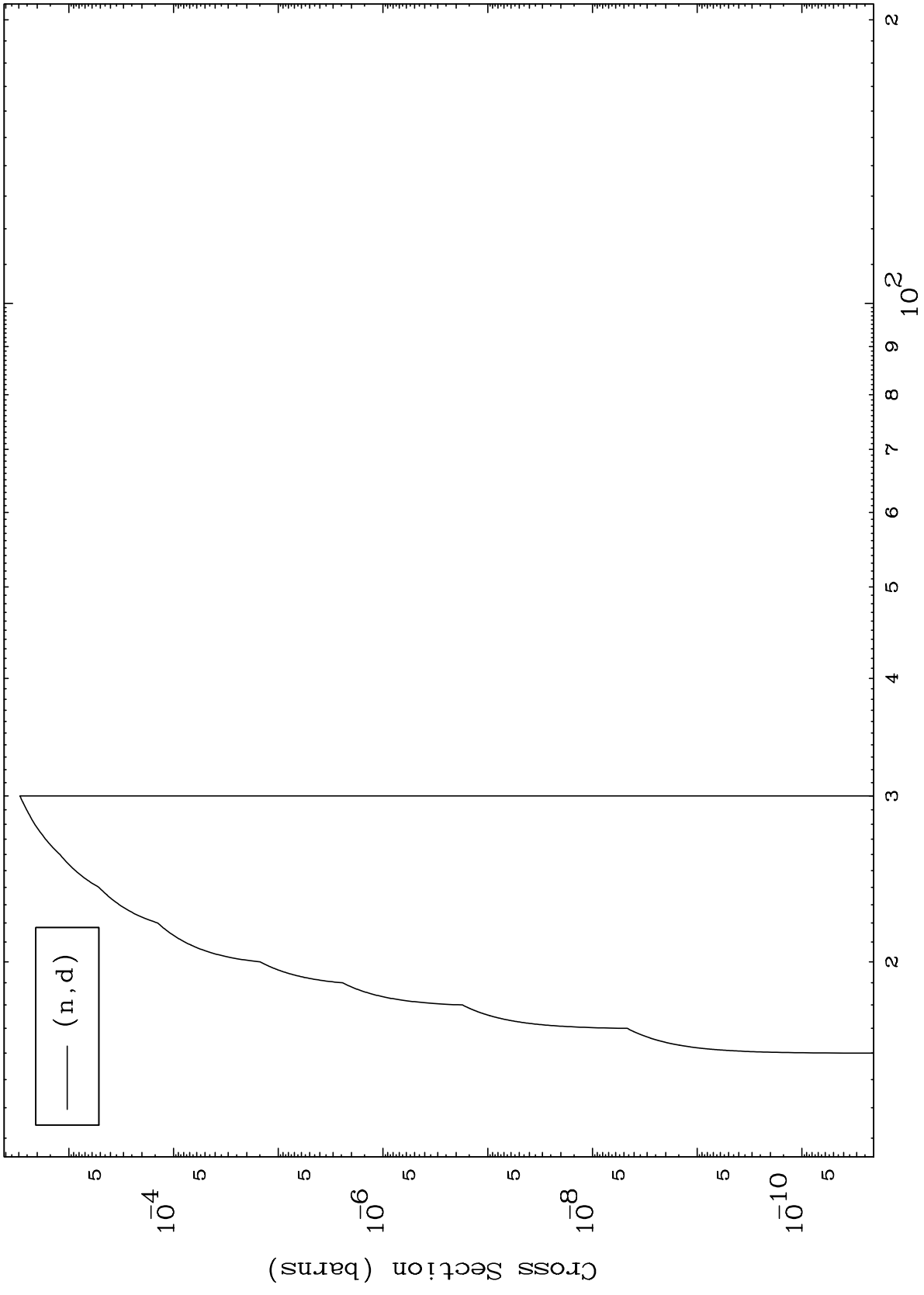
46-Pd-110



MAT 4649

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-110



7

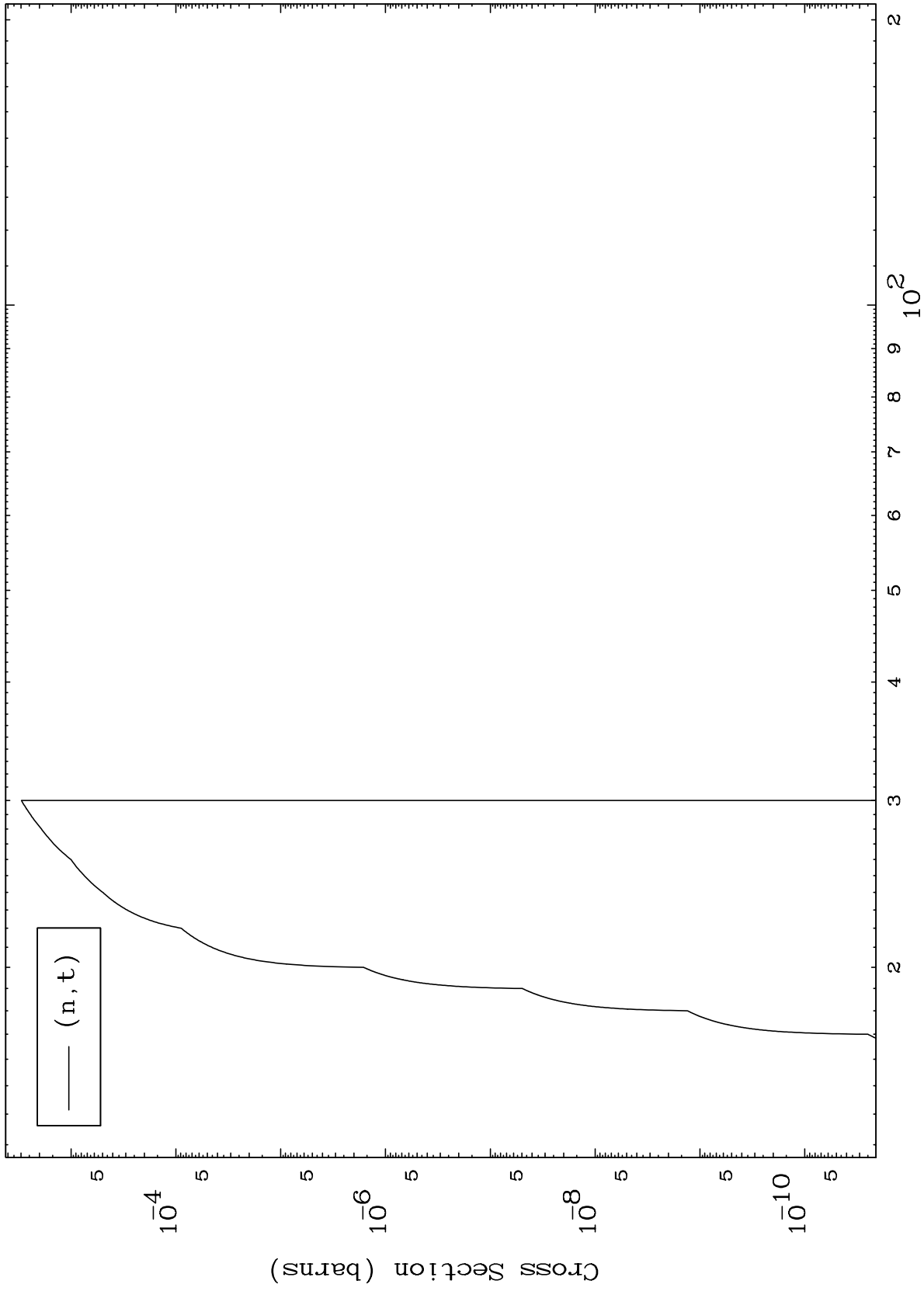
Incident Energy (MeV)

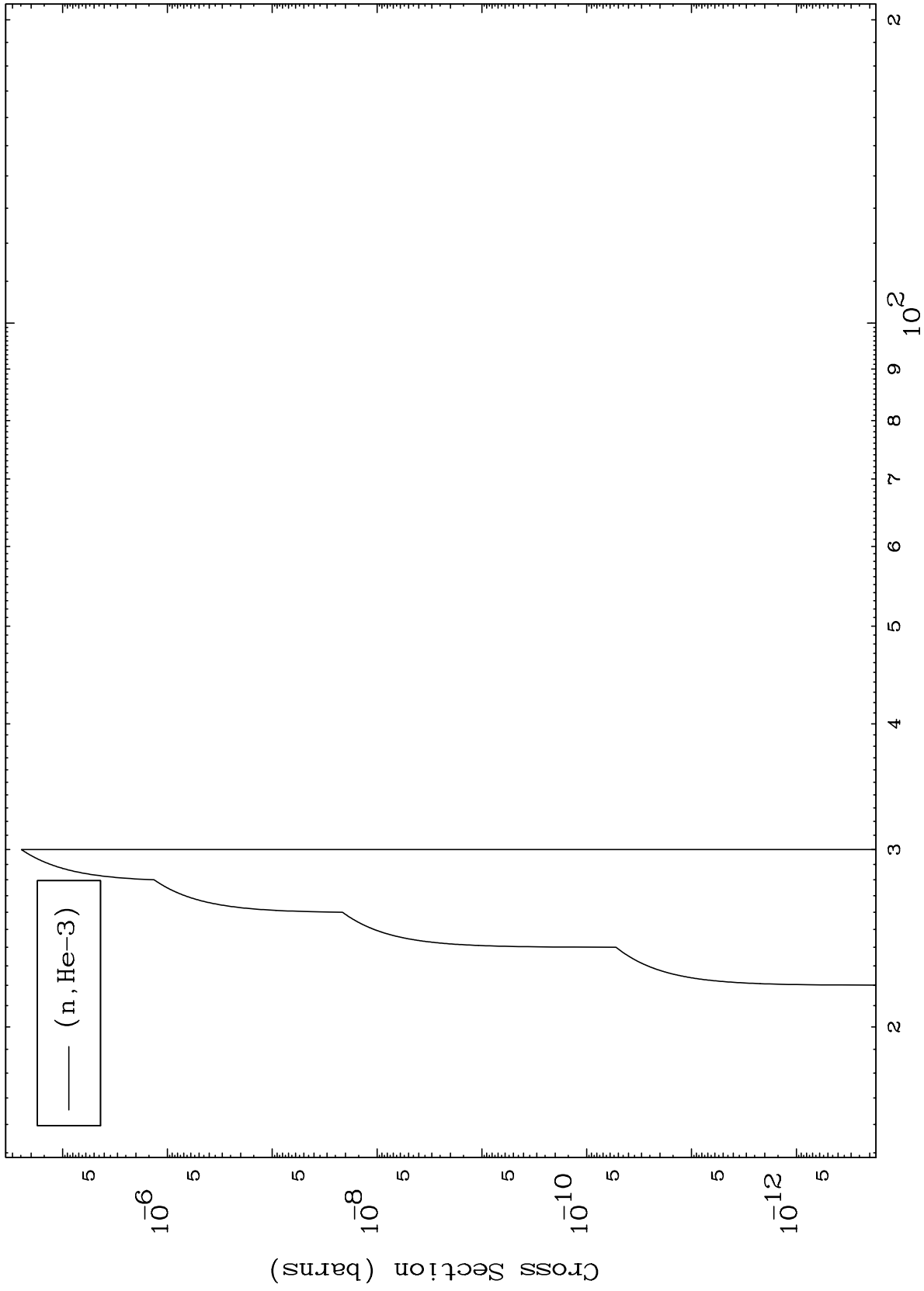
46-Pd-110

MAT 4649

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-110

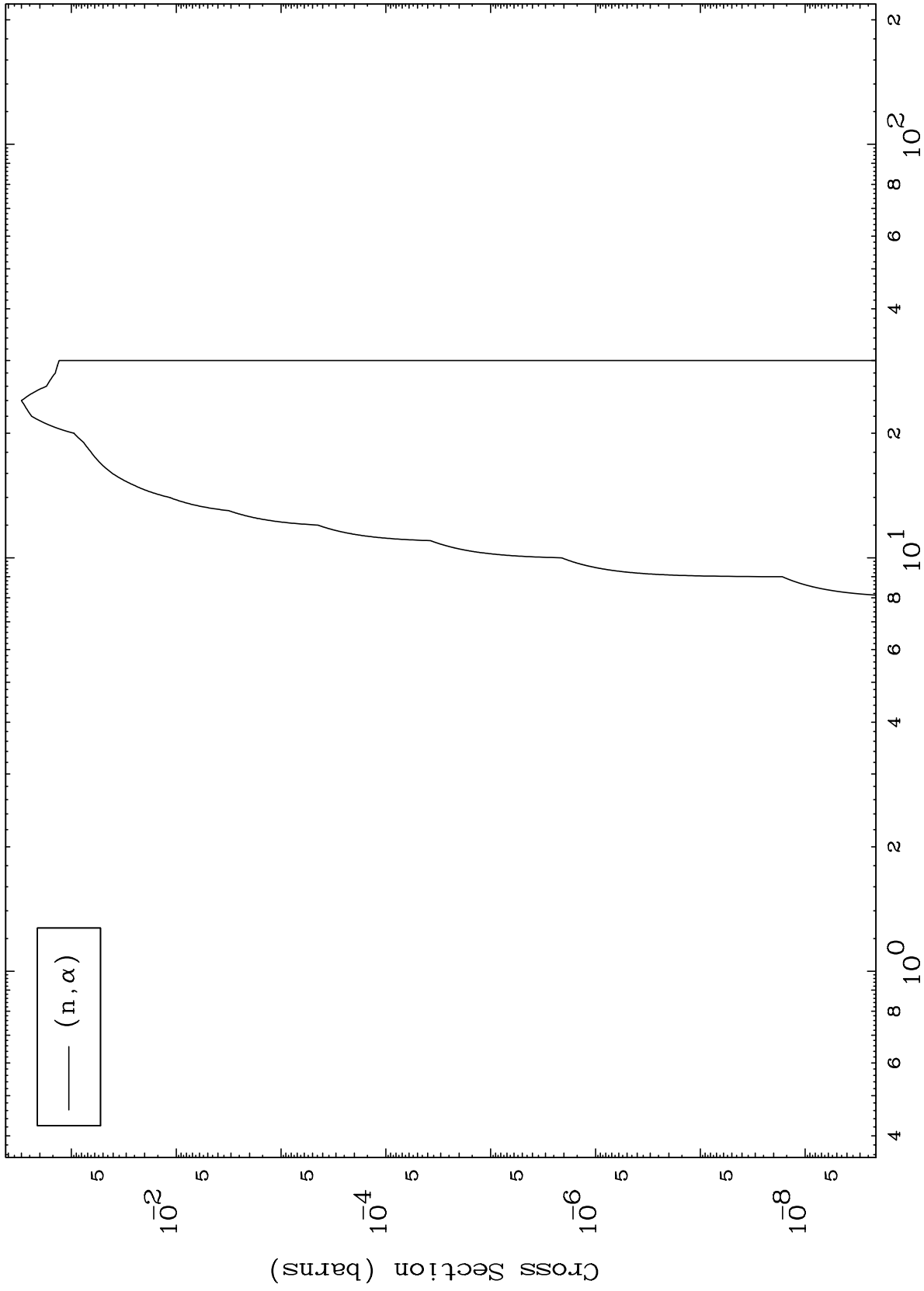




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46-Pd-110

(α, α) Levels
0 Kelvin Cross Sections



10

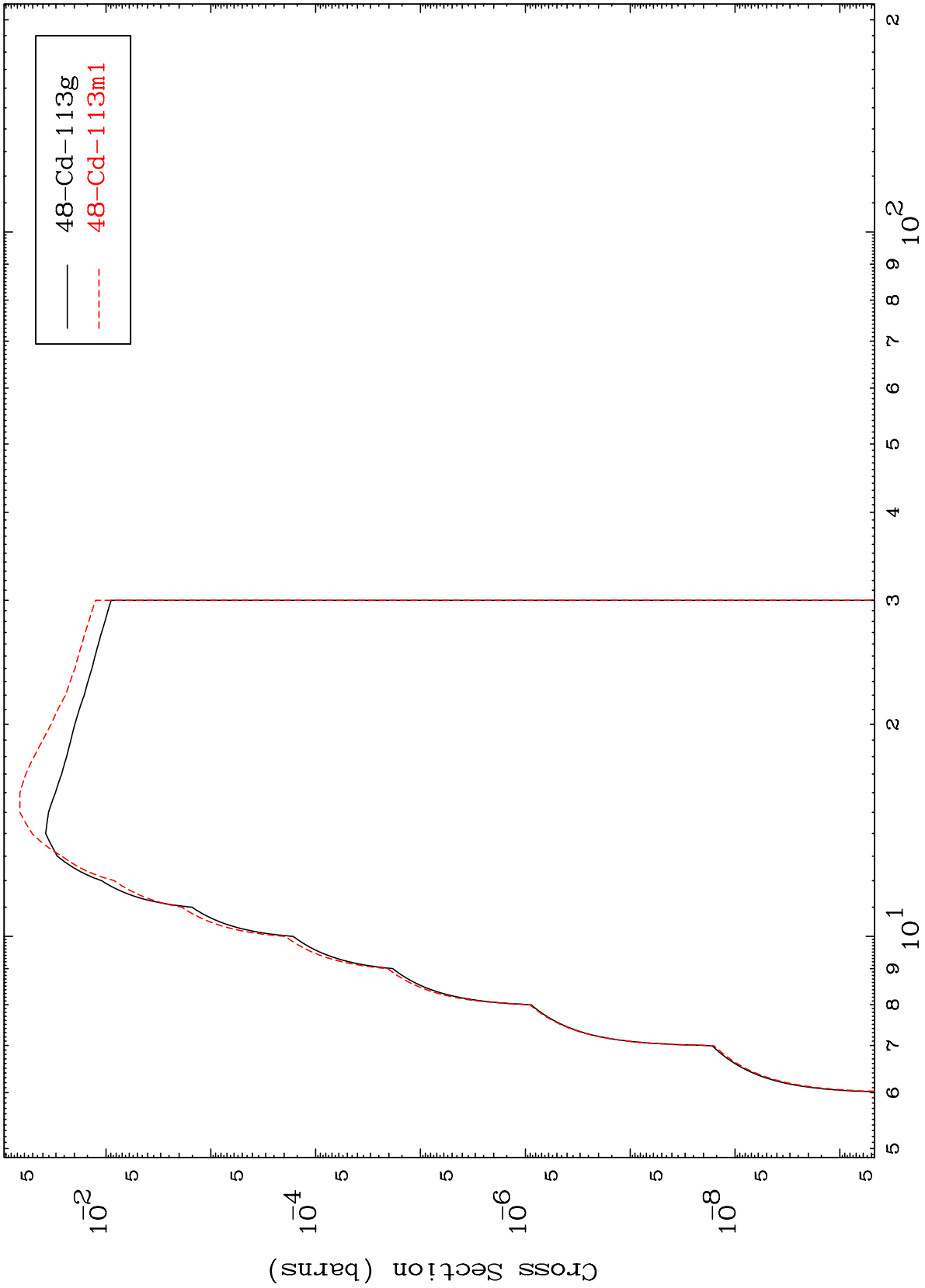
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

Inelastic Radionuclide Production Cross Section



11

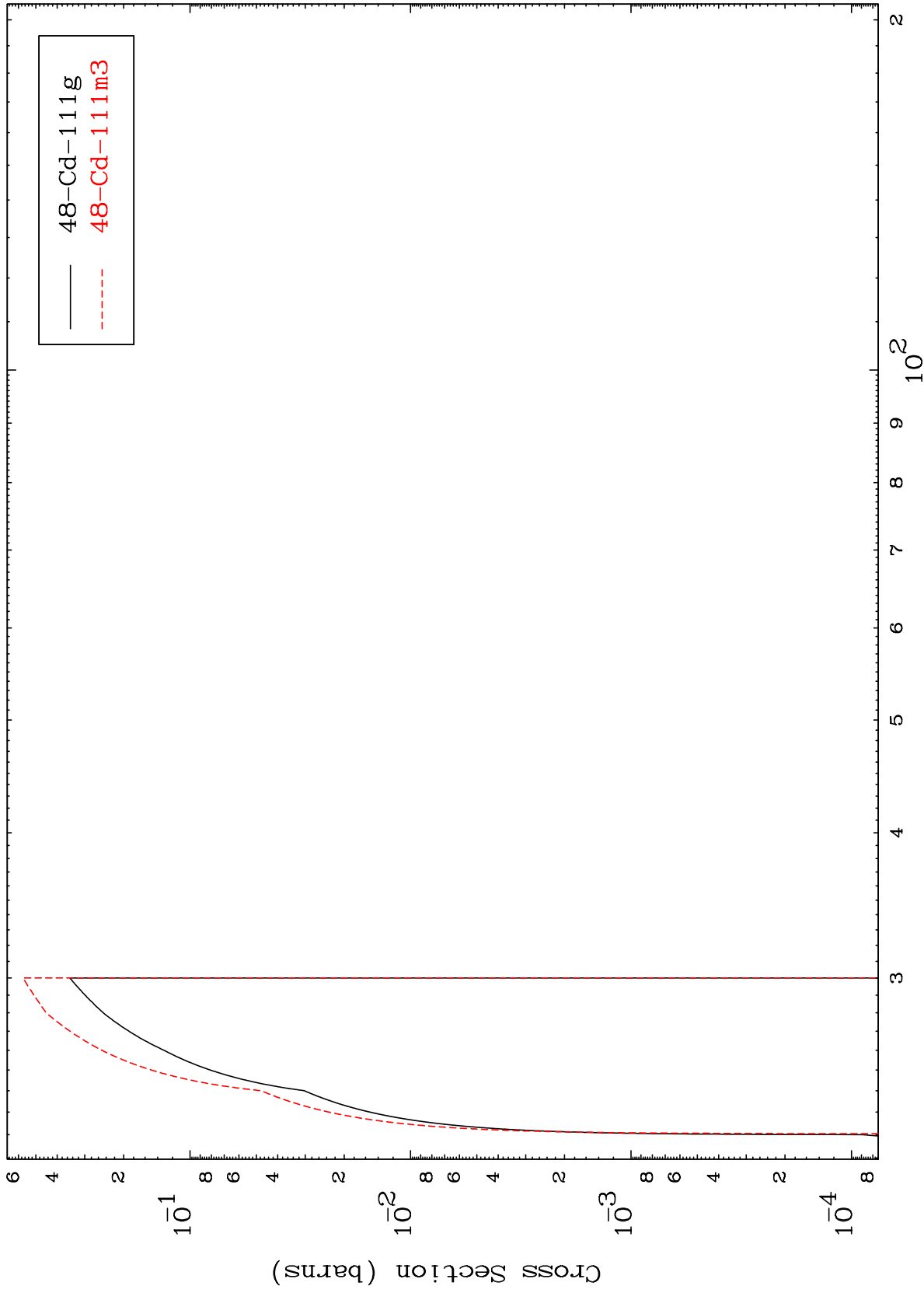
46-Pd-110

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(n,3n)

46-Pd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

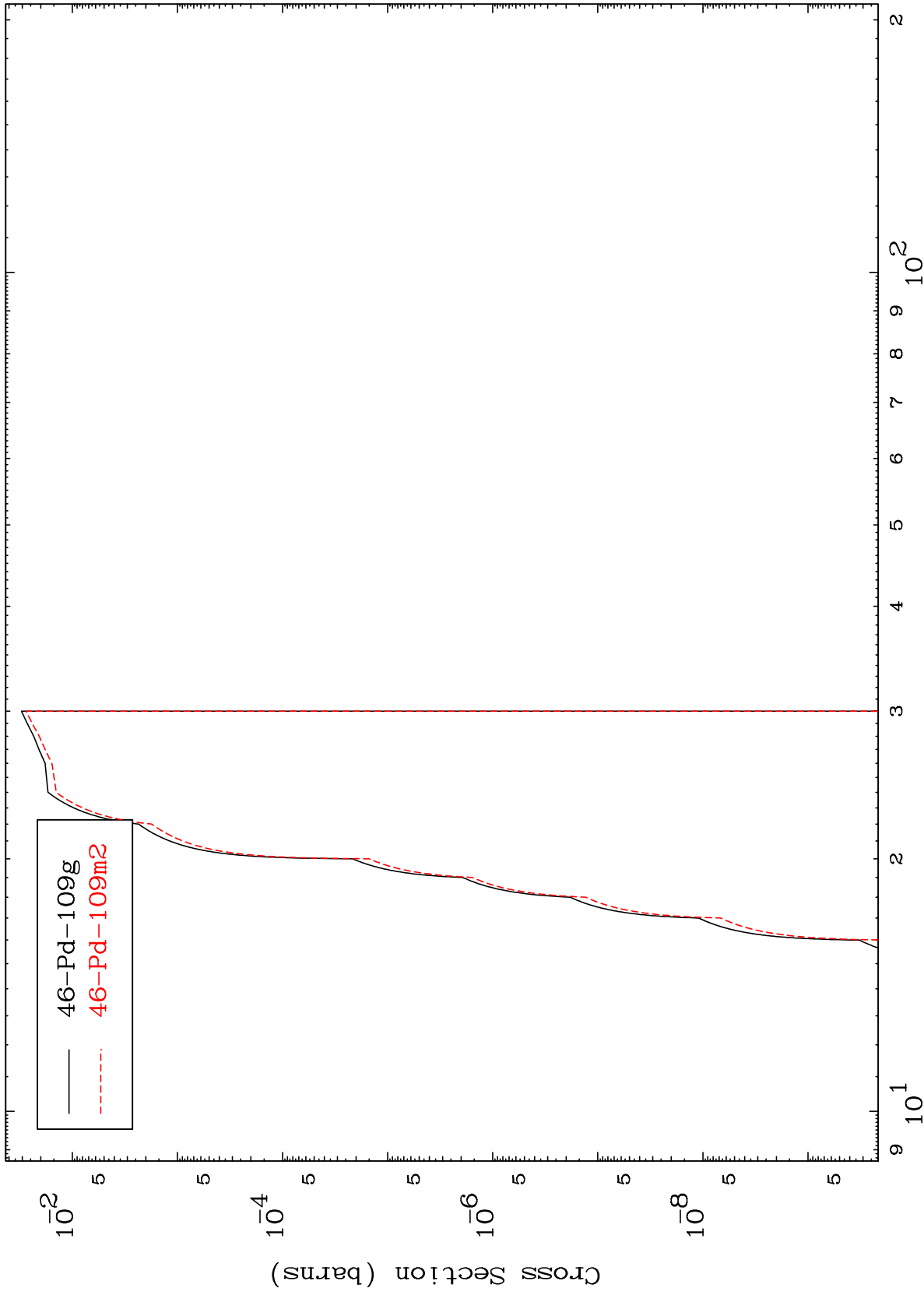
46-Pd-110

MAT 4649

(n,n') α

46-Pd-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

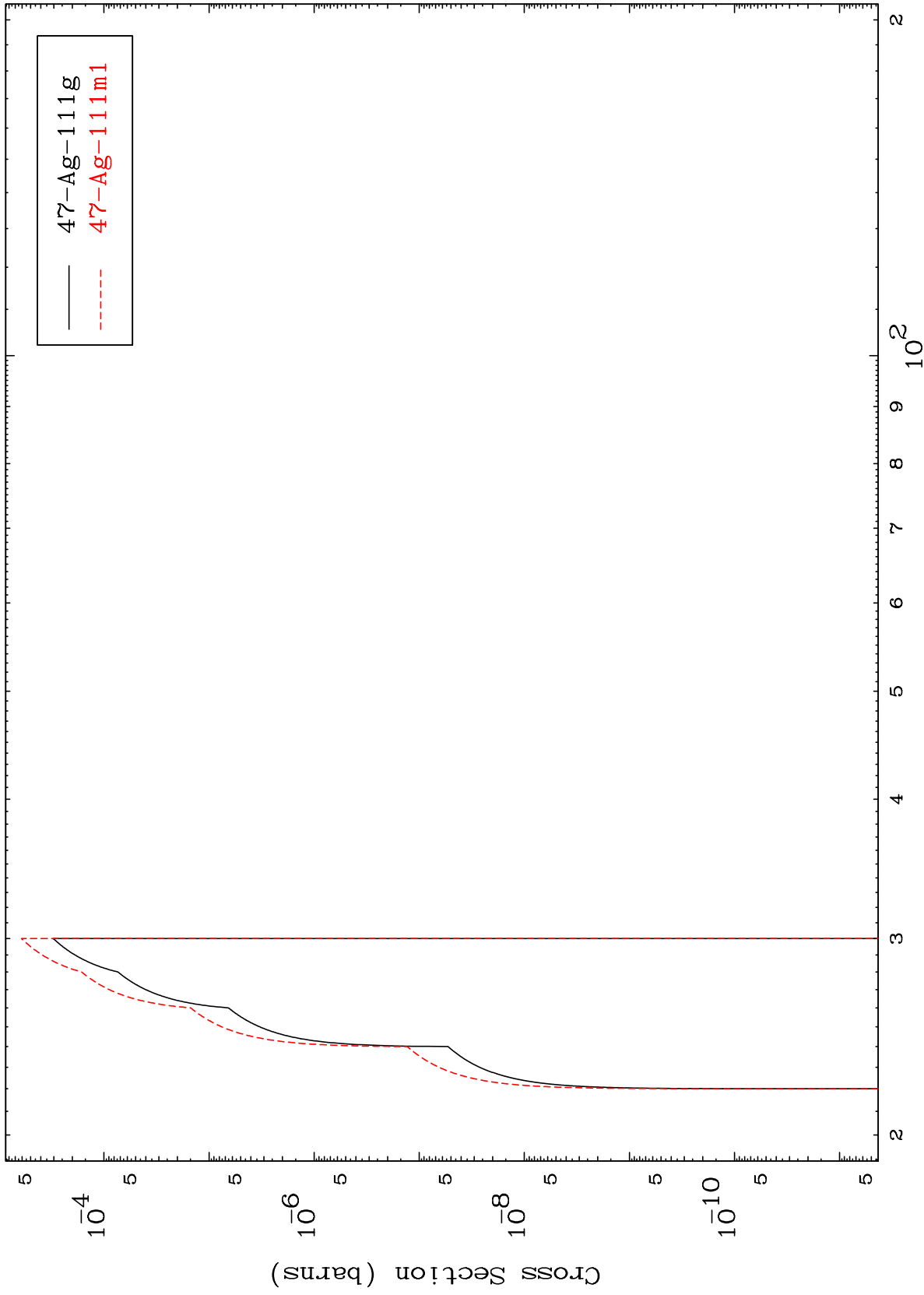
46-Pd-110

MAT 4649

(n,n') d

46-Pd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

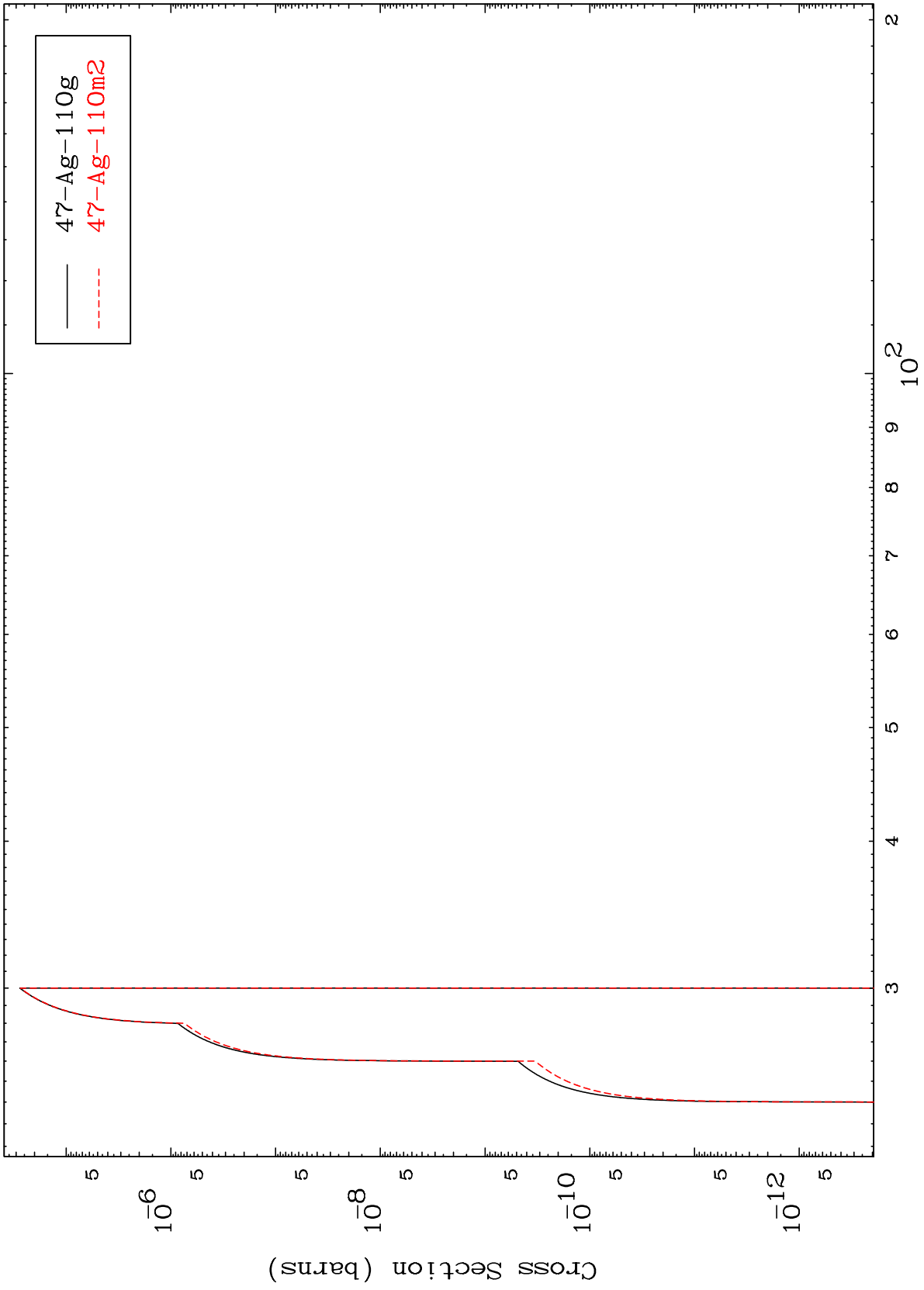
46-Pd-110

MAT 4649

(n,n') t

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

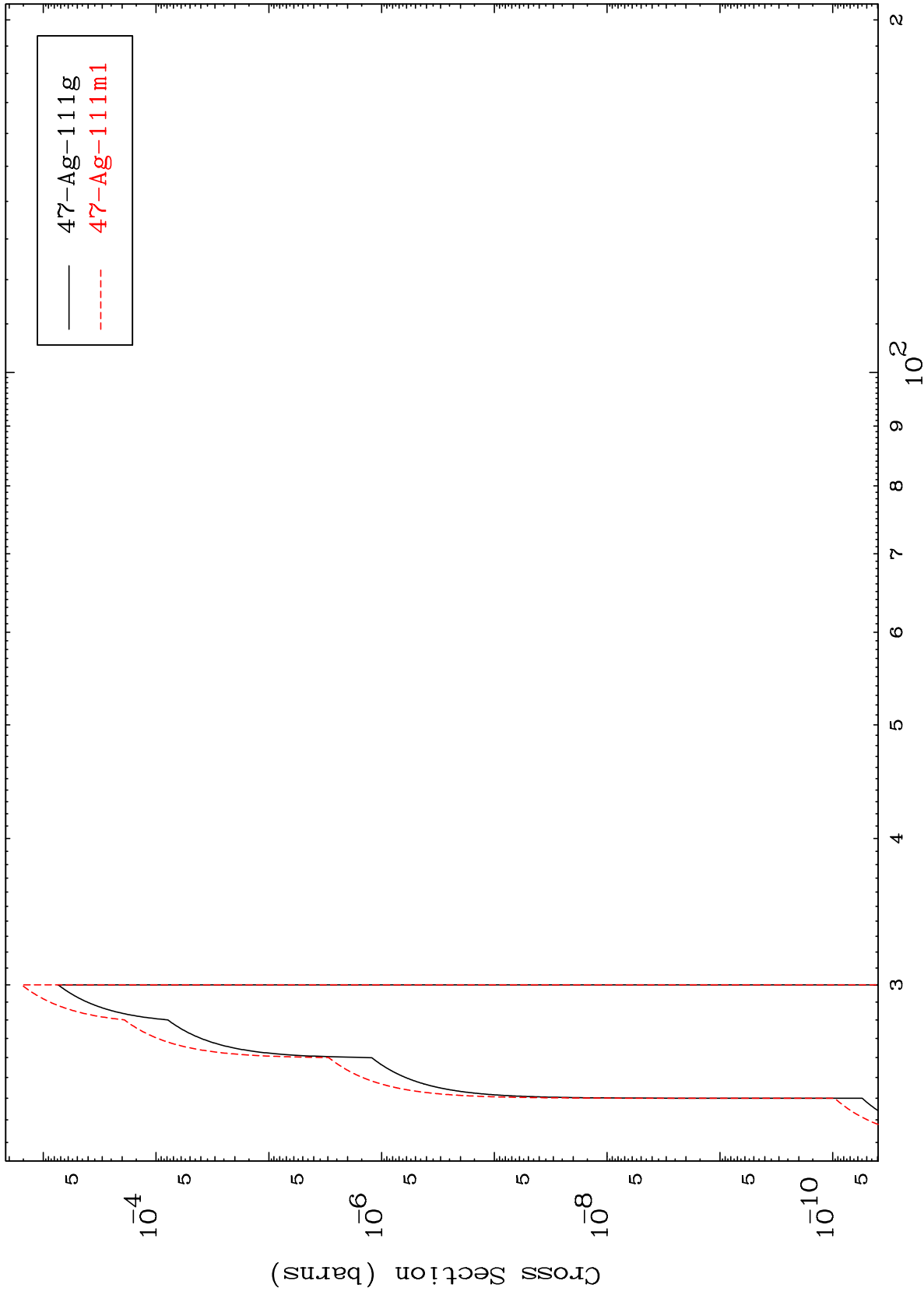
46-Pd-110

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(n,2n) p

46-Pd-110

Radionuclide Production Cross Section



16

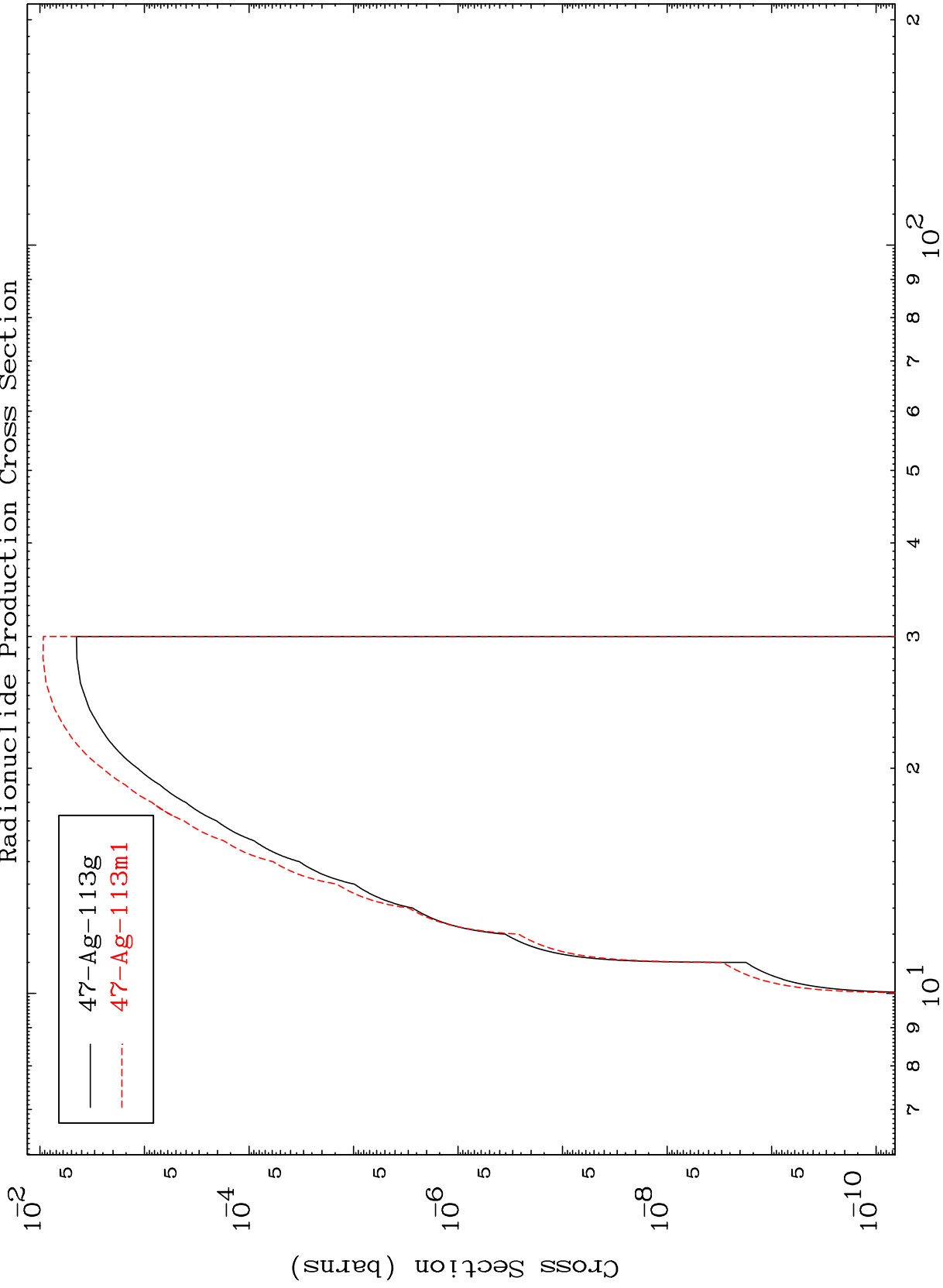
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(n,p)
Radionuclide Production Cross Section



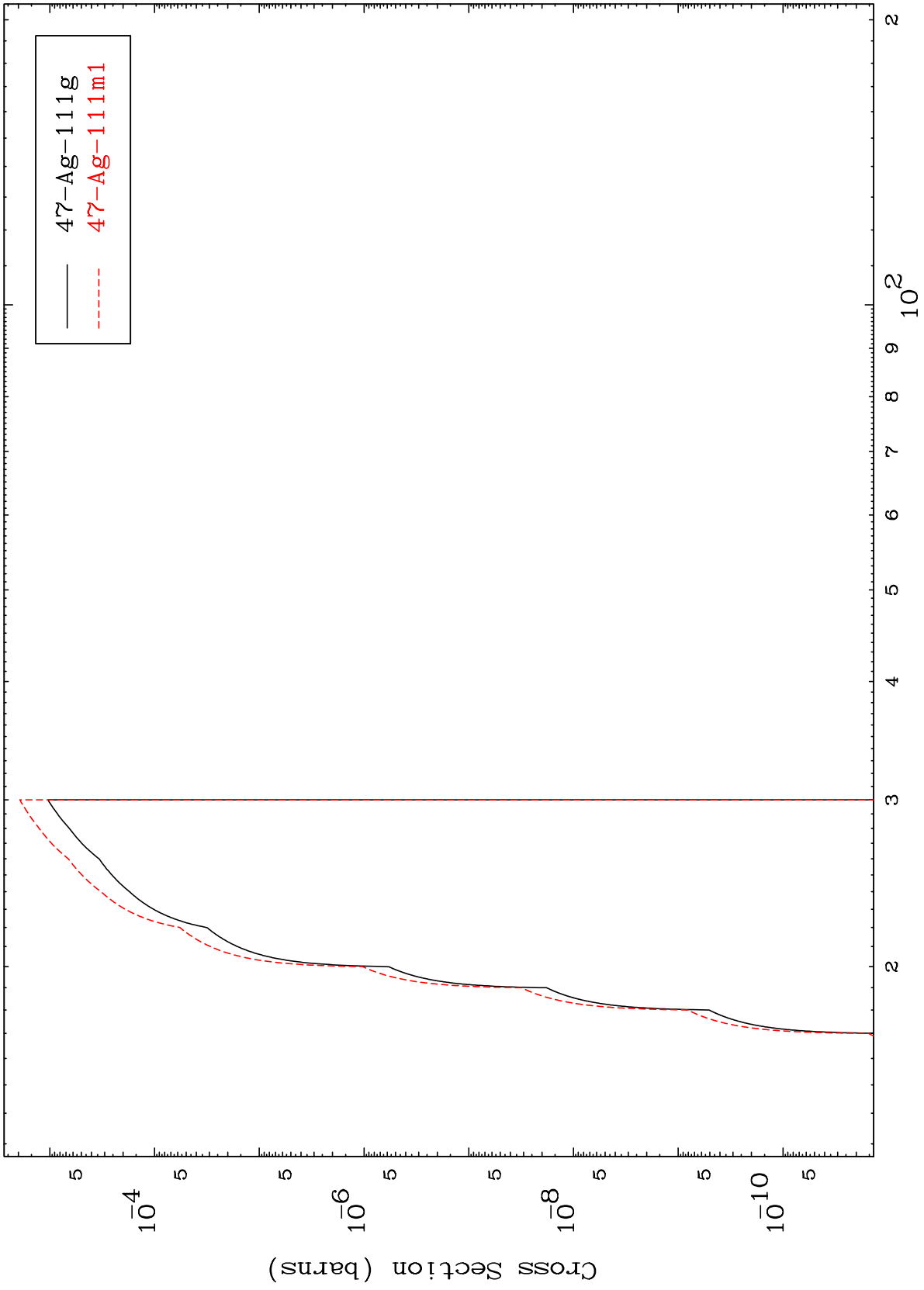
17

46-Pd-110

MAT 4649

46-Pd-110

(n, t)
Radionuclide Production Cross Section



18

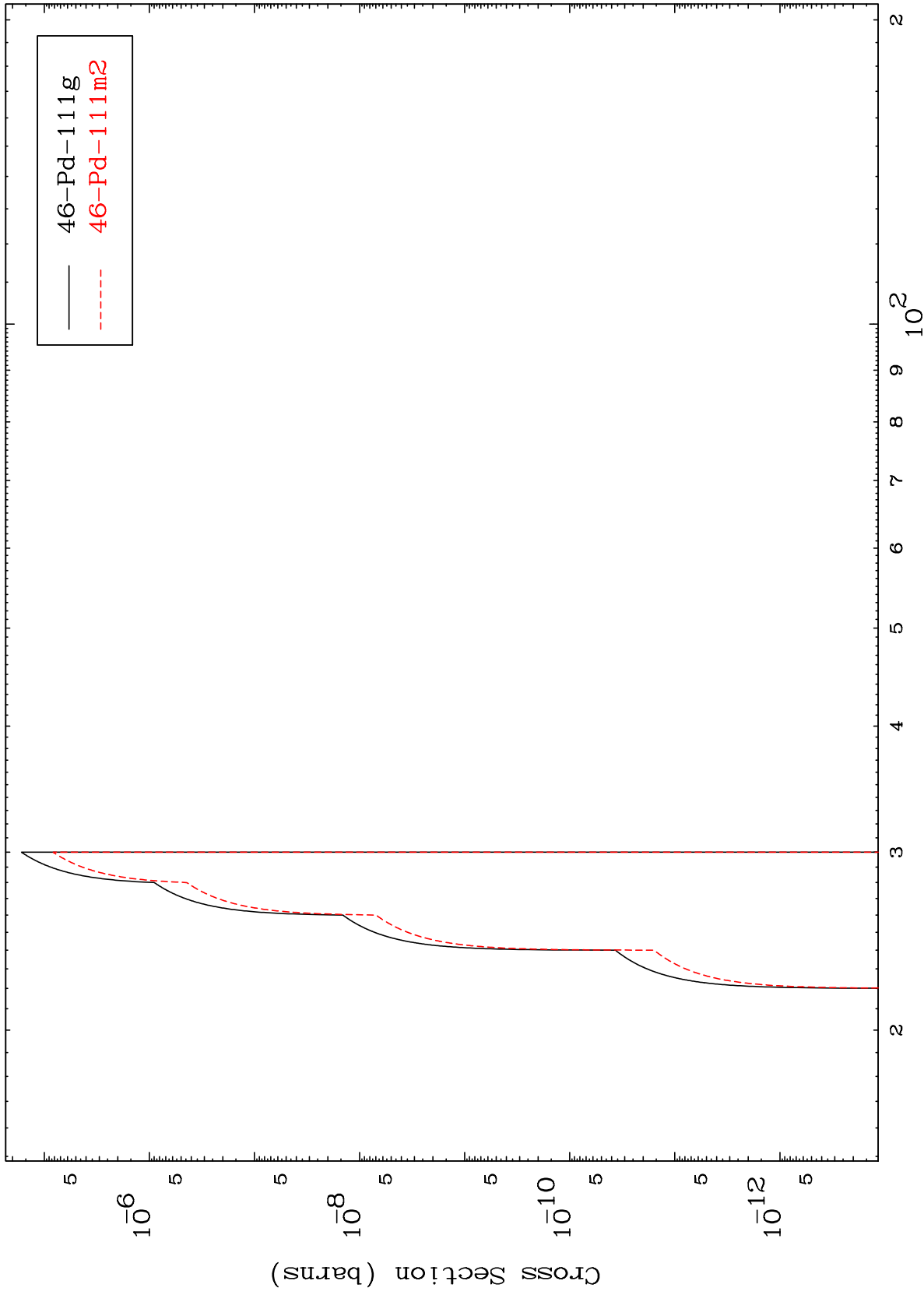
46-Pd-110

MAT 4649

(n, He-3)

46-Pd-110

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-110