

Program EVALPLOT
(Version 2021-1)

by

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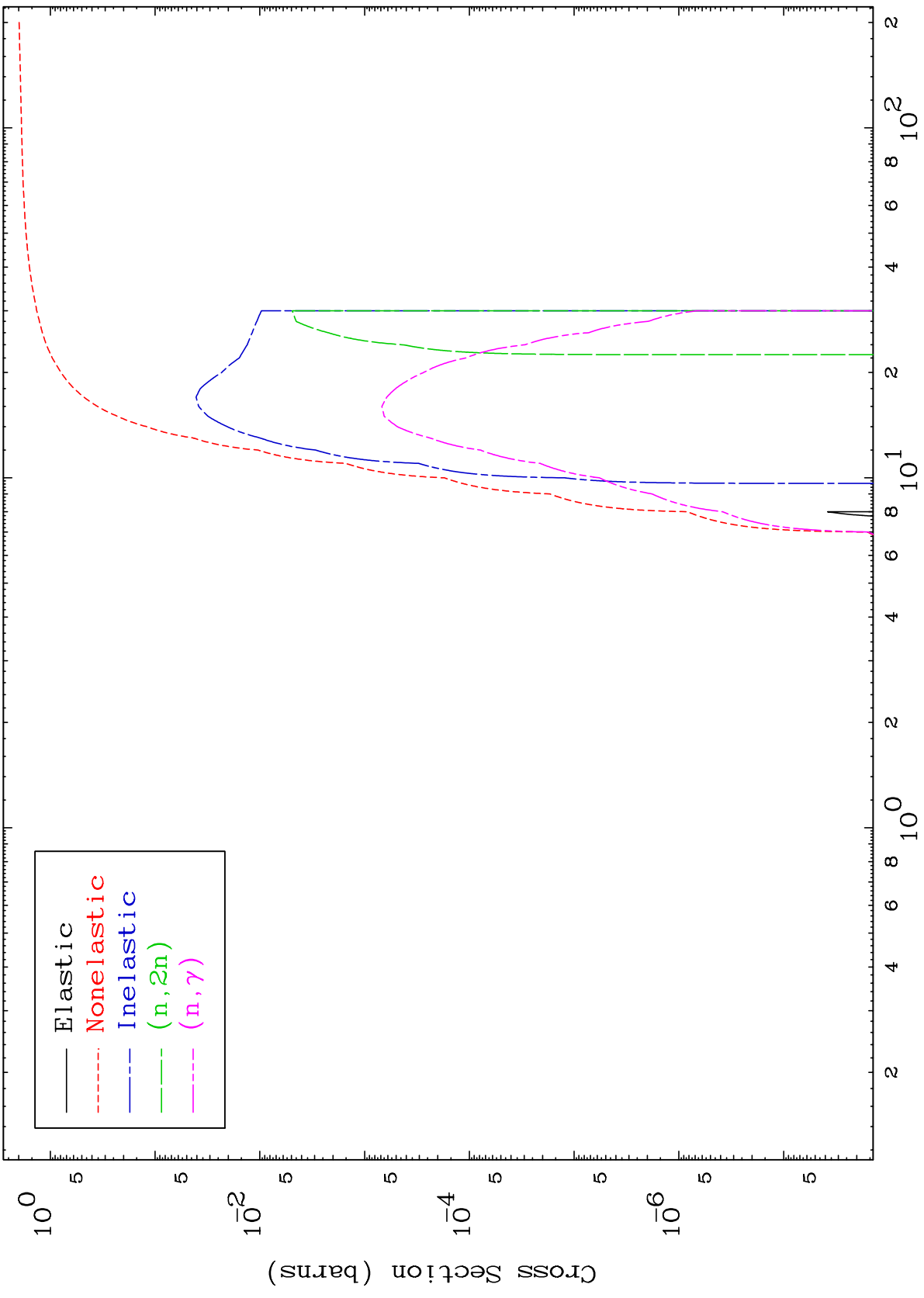
Press Mouse Button to Start

MAT 4610

α Major

46-Pd-97

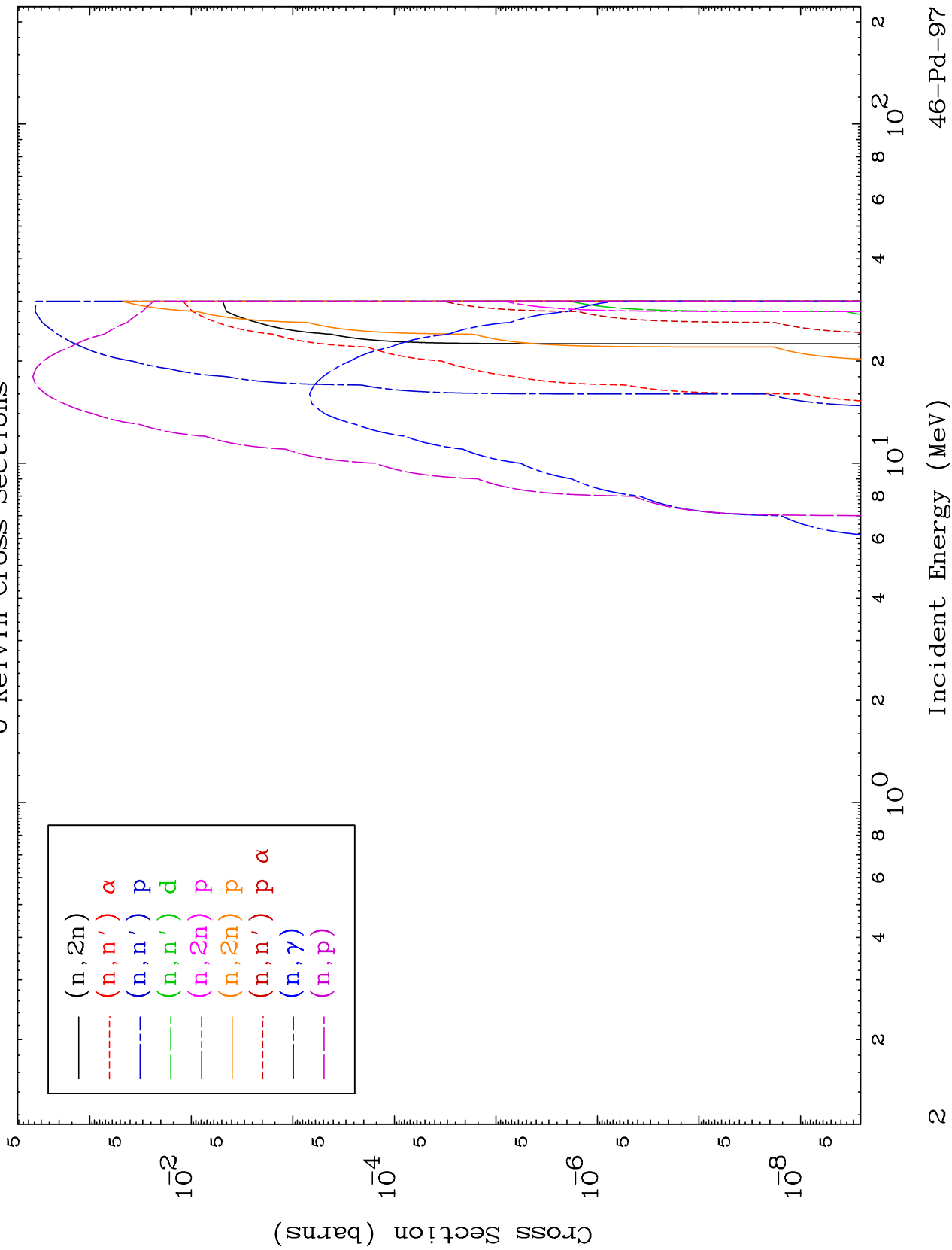
0 Kelvin Cross Sections



MAT 4610

α Neutron Absorption
0 Kelvin Cross Sections

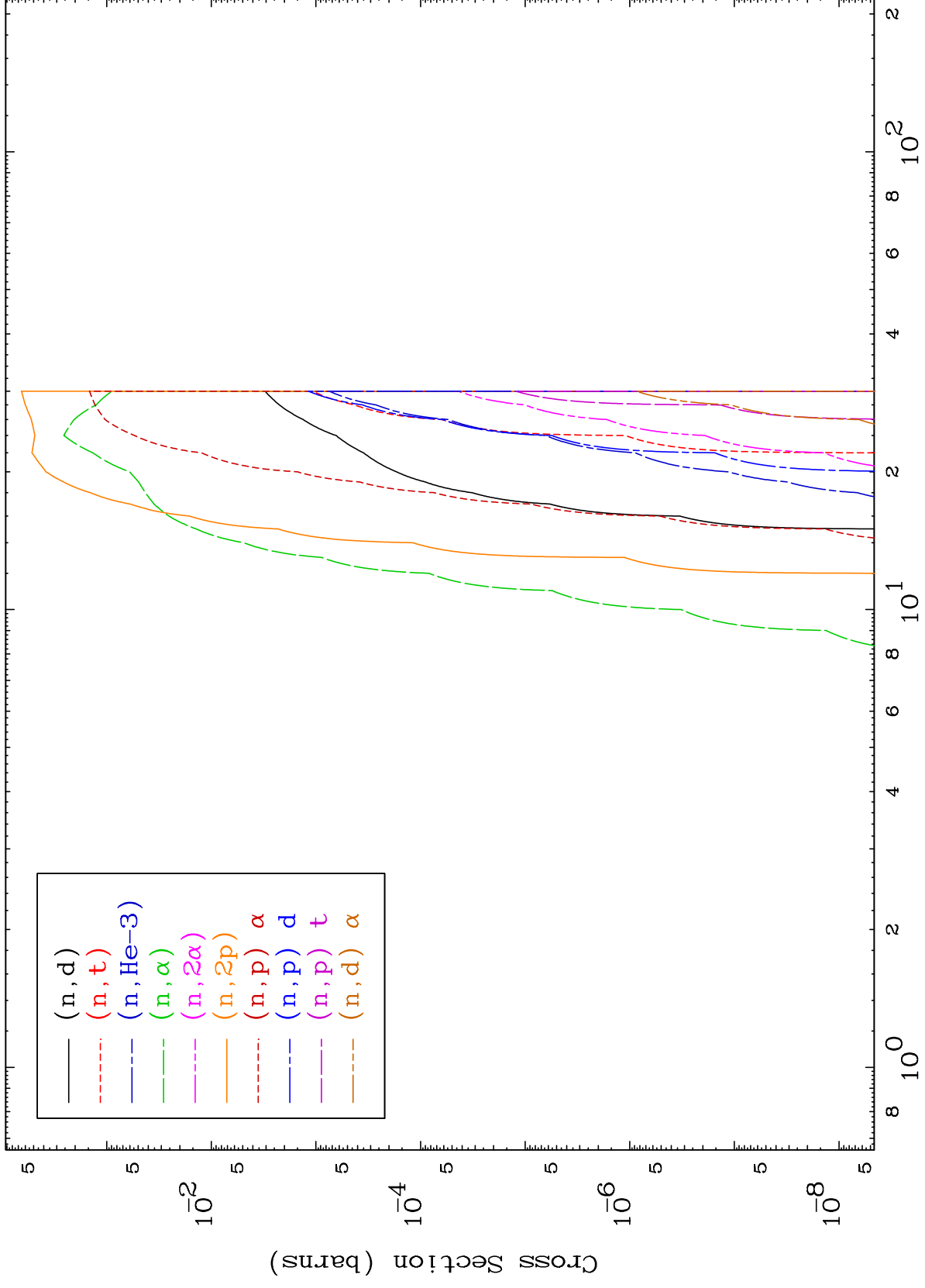
46-Pd-97



MAT 4610

α Neutron Absorption
0 Kelvin Cross Sections

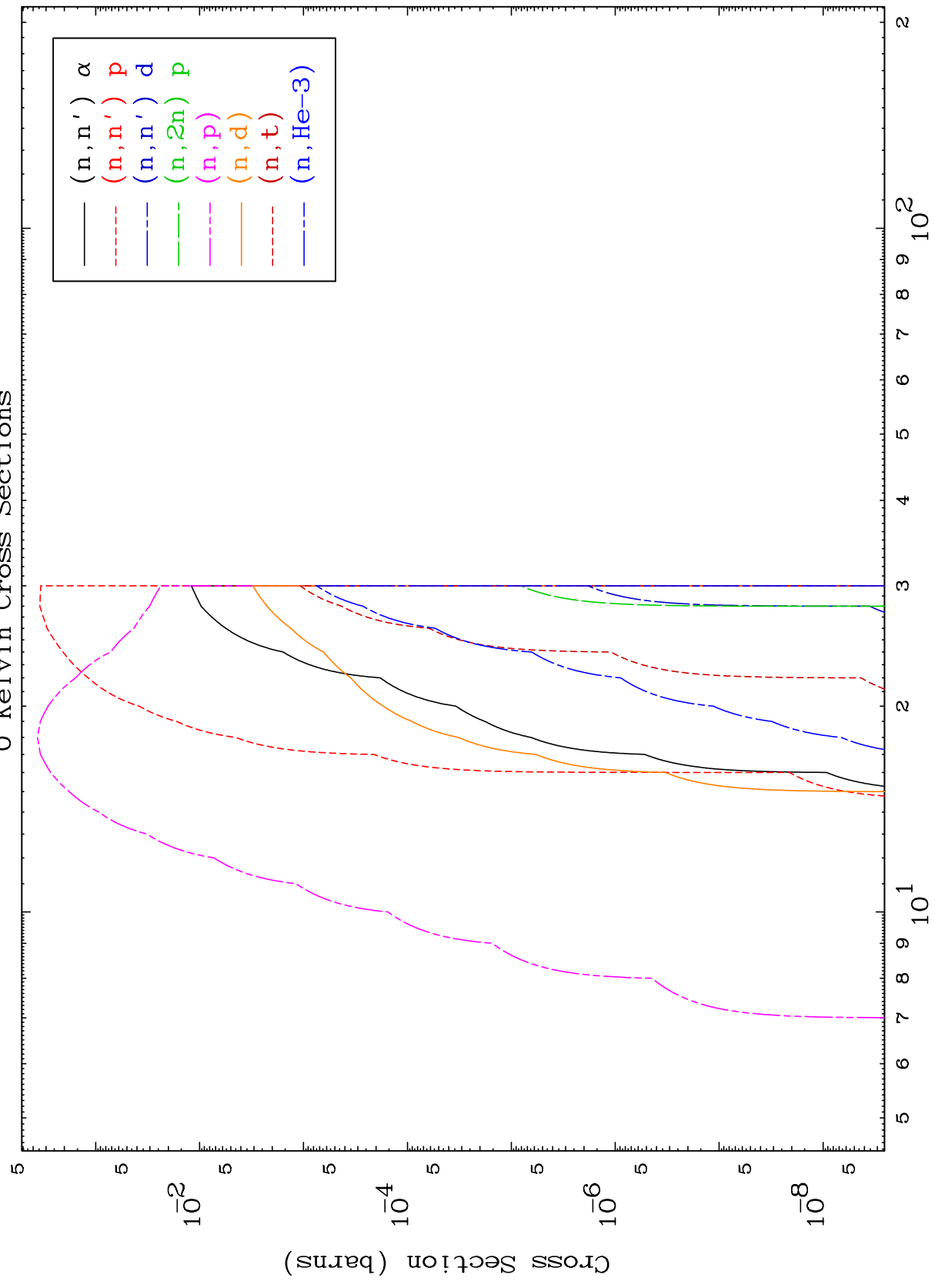
46-Pd-97



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Incident Energy (MeV)

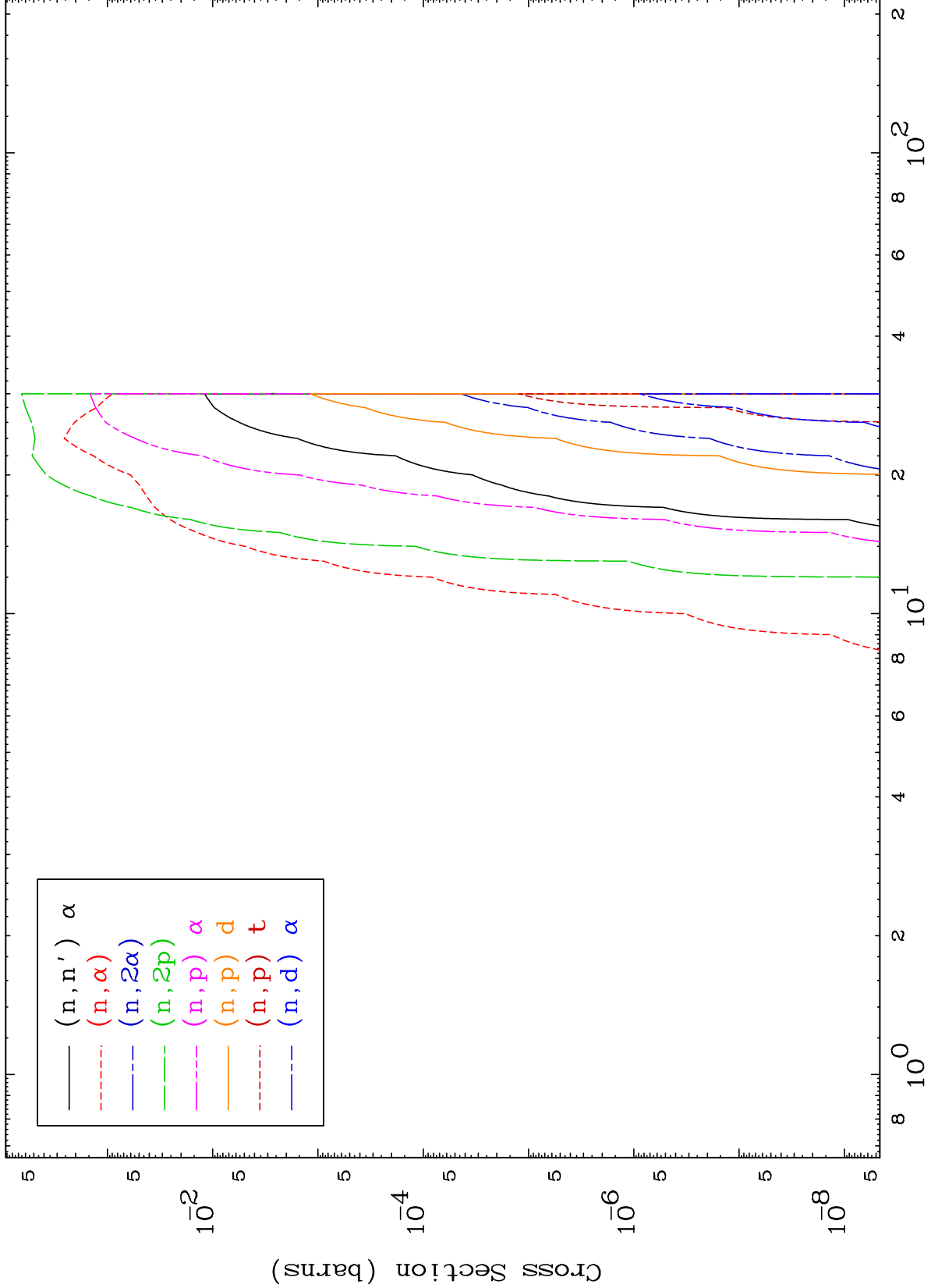
46-Pd-97



MAT 4610

α Charged Particle
0 Kelvin Cross Sections

46-Pd-97



5

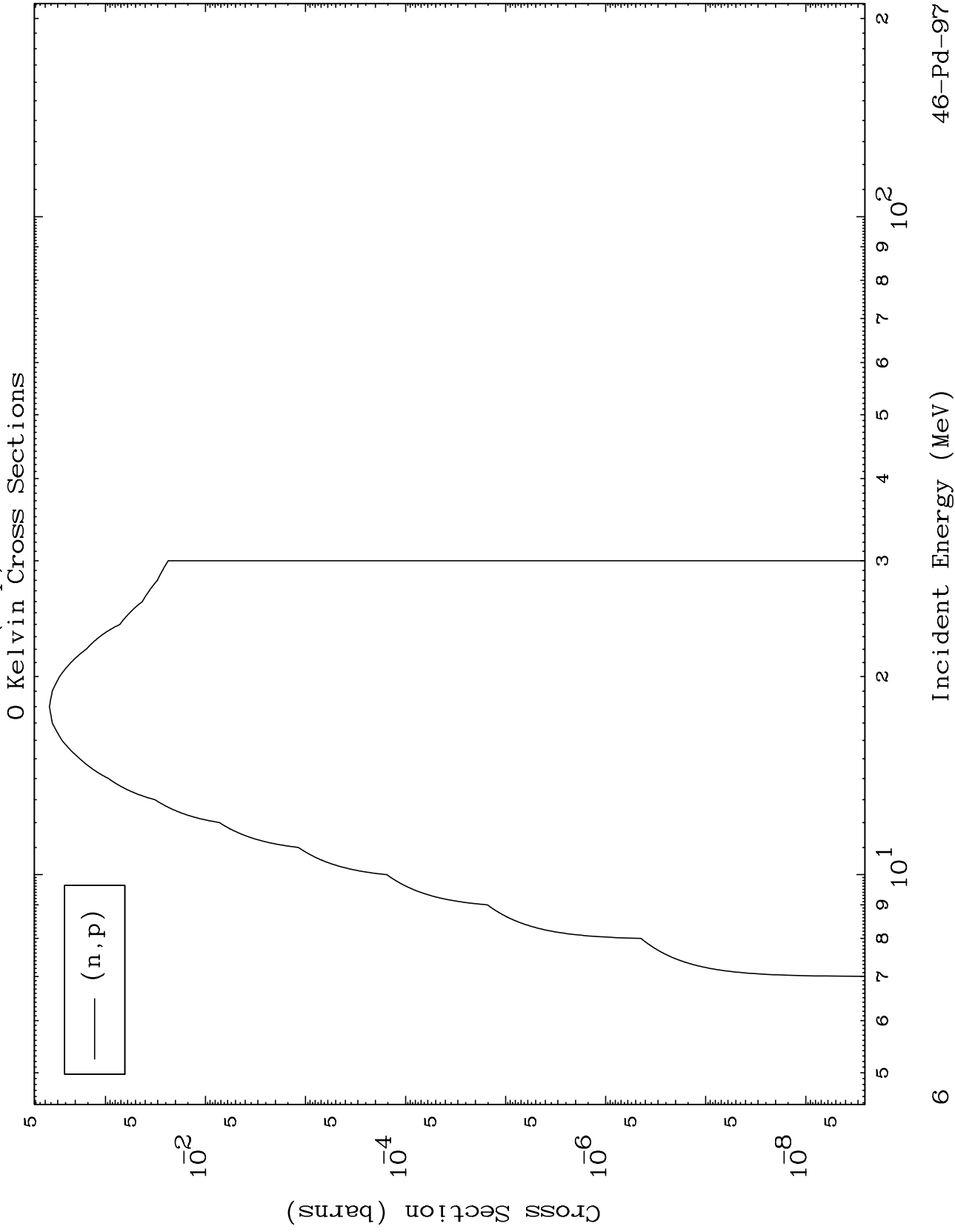
Incident Energy (MeV)

46-Pd-97

MAT 4610

(α, p) Levels

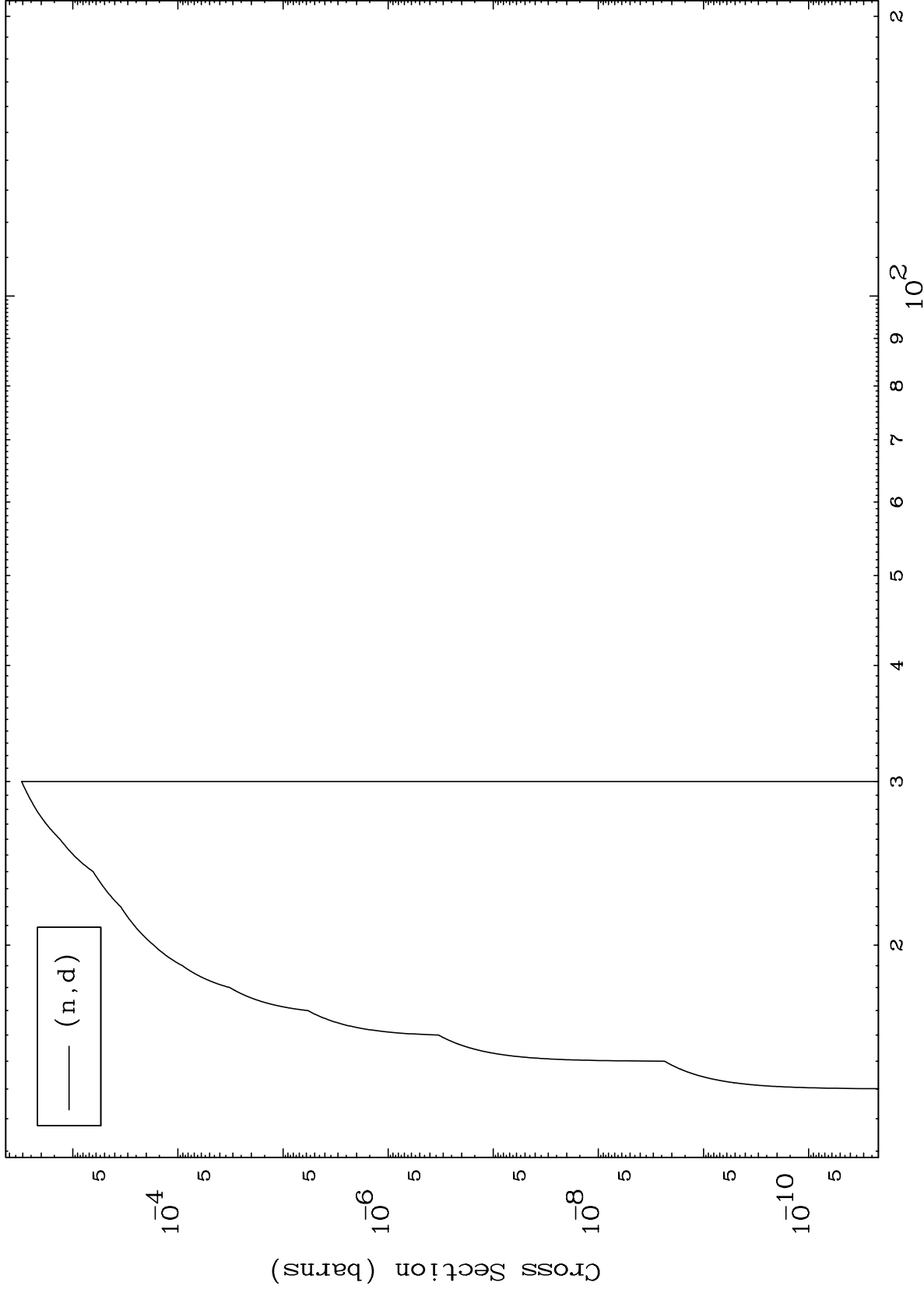
46-Pd-97



MAT 4610

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-97



7

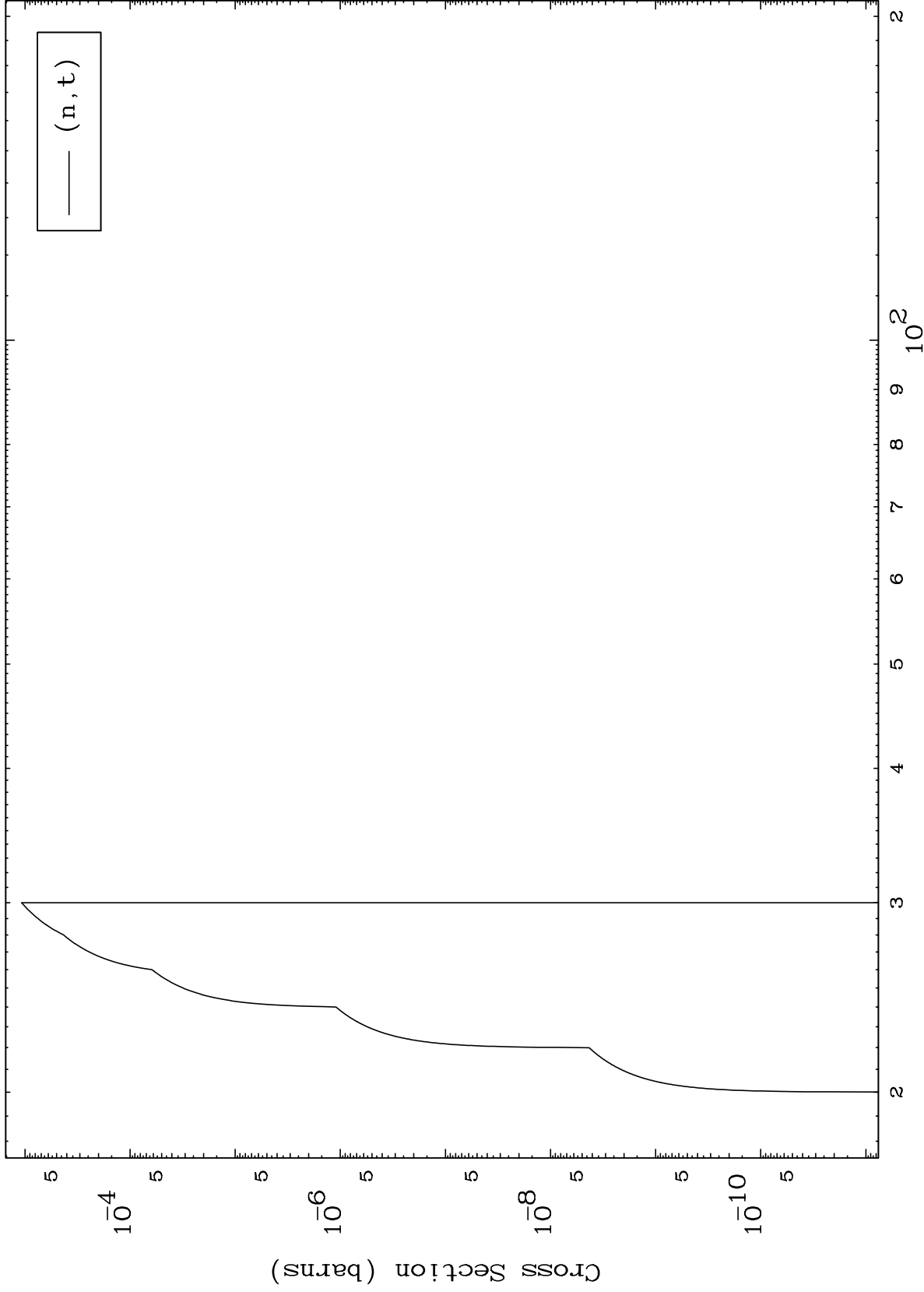
Incident Energy (MeV)

46-Pd-97

MAT 4610

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-97



8

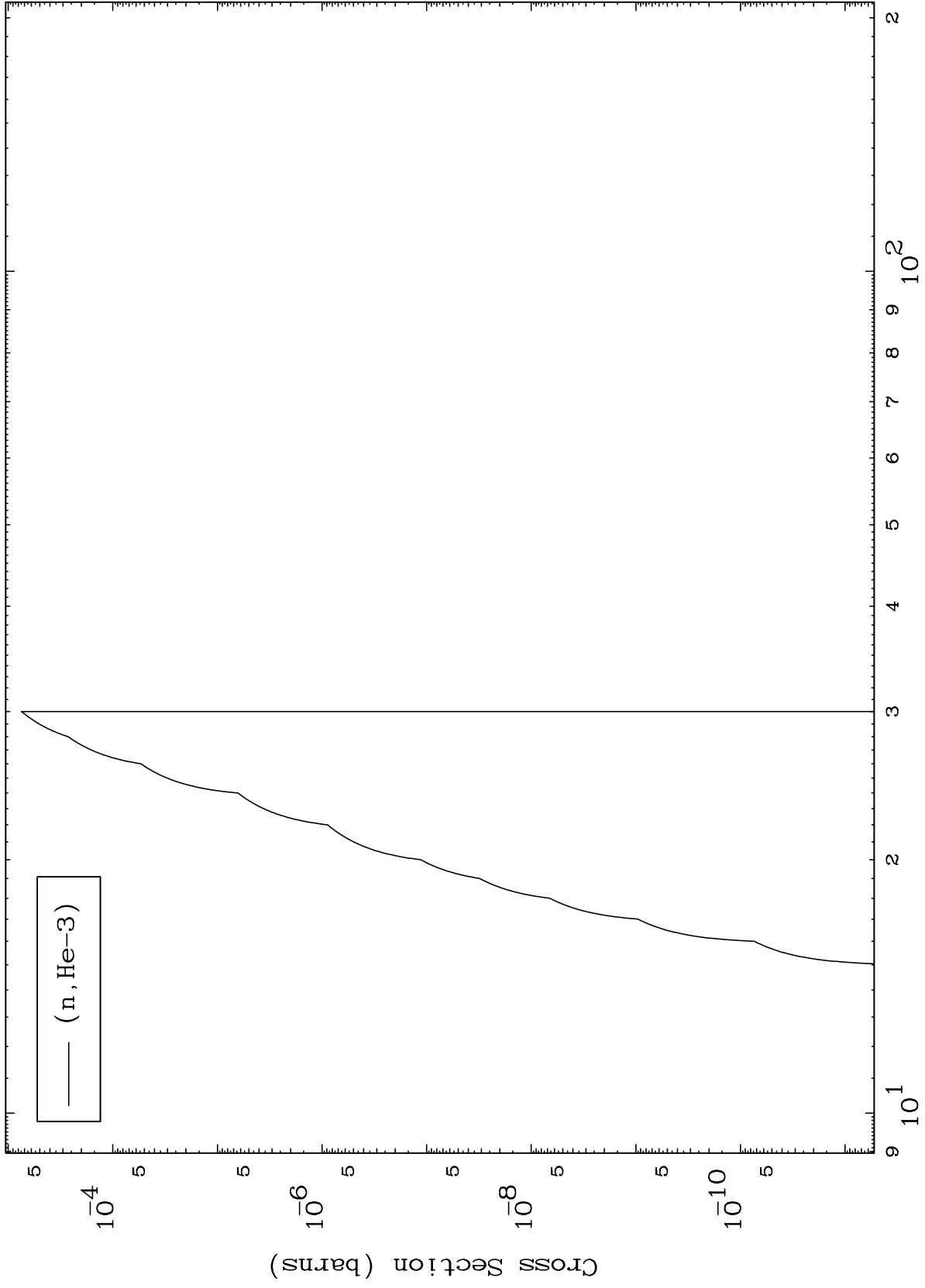
Incident Energy (MeV)

46-Pd-97

MAT 4610

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

46-Pd-97



9

Incident Energy (MeV)

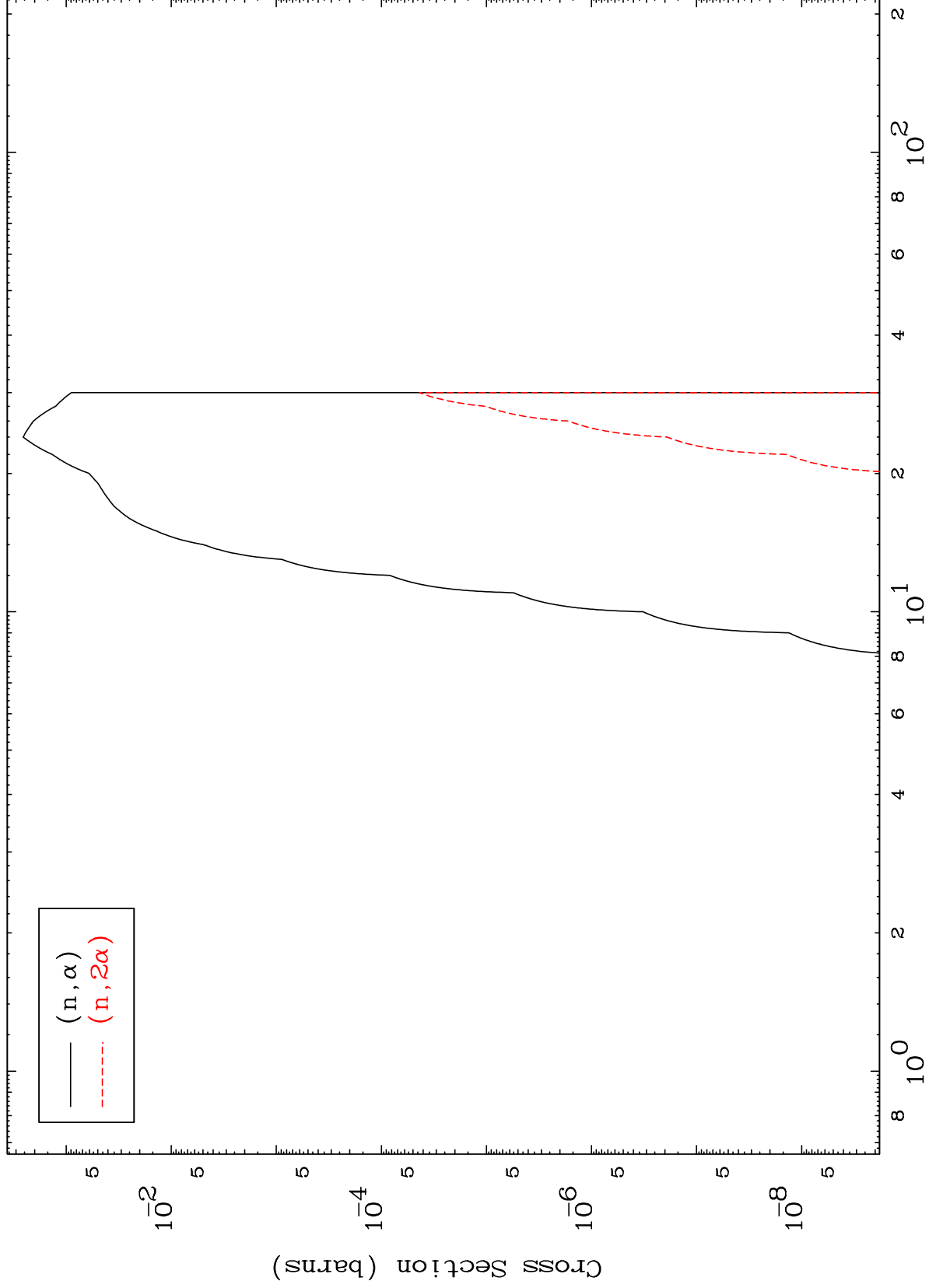
46-Pd-97

MAT 4610

(α, α) Levels

46-Pd-97

0 Kelvin Cross Sections

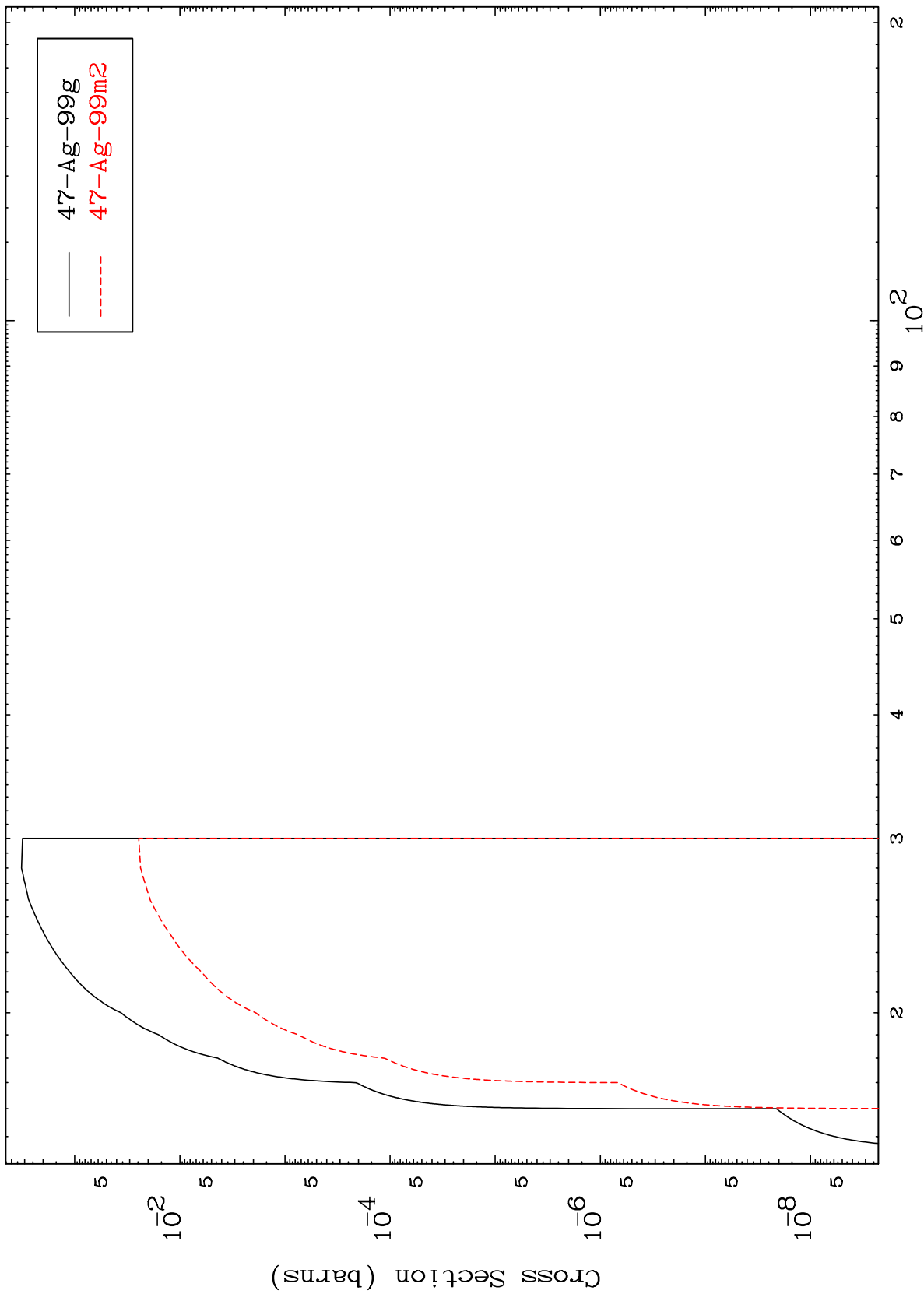


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Incident Energy (MeV)

46-Pd-97

Radionuclide Production Cross Section

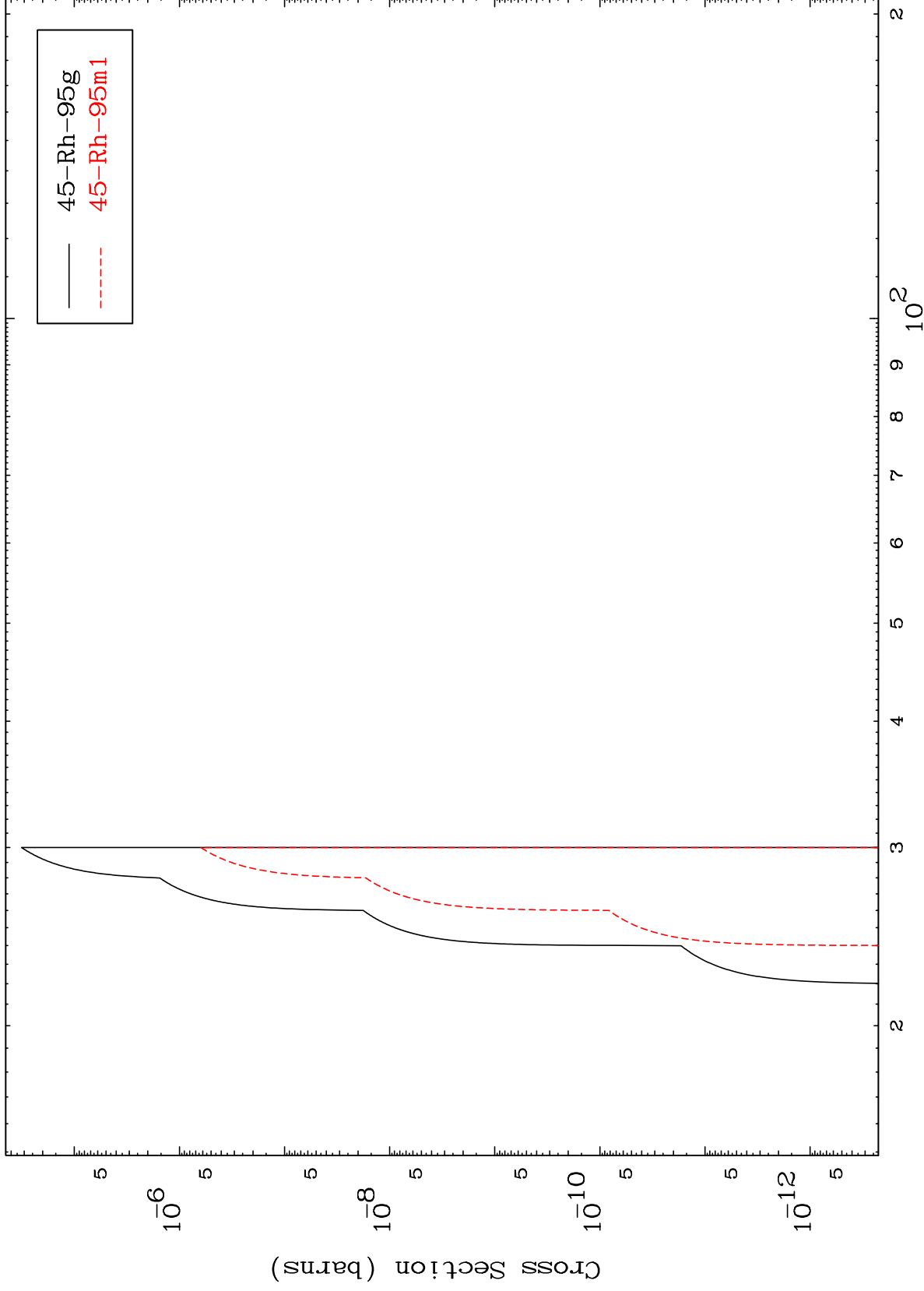


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(n,n') p α

46-Pd-97

Radionuclide Production Cross Section



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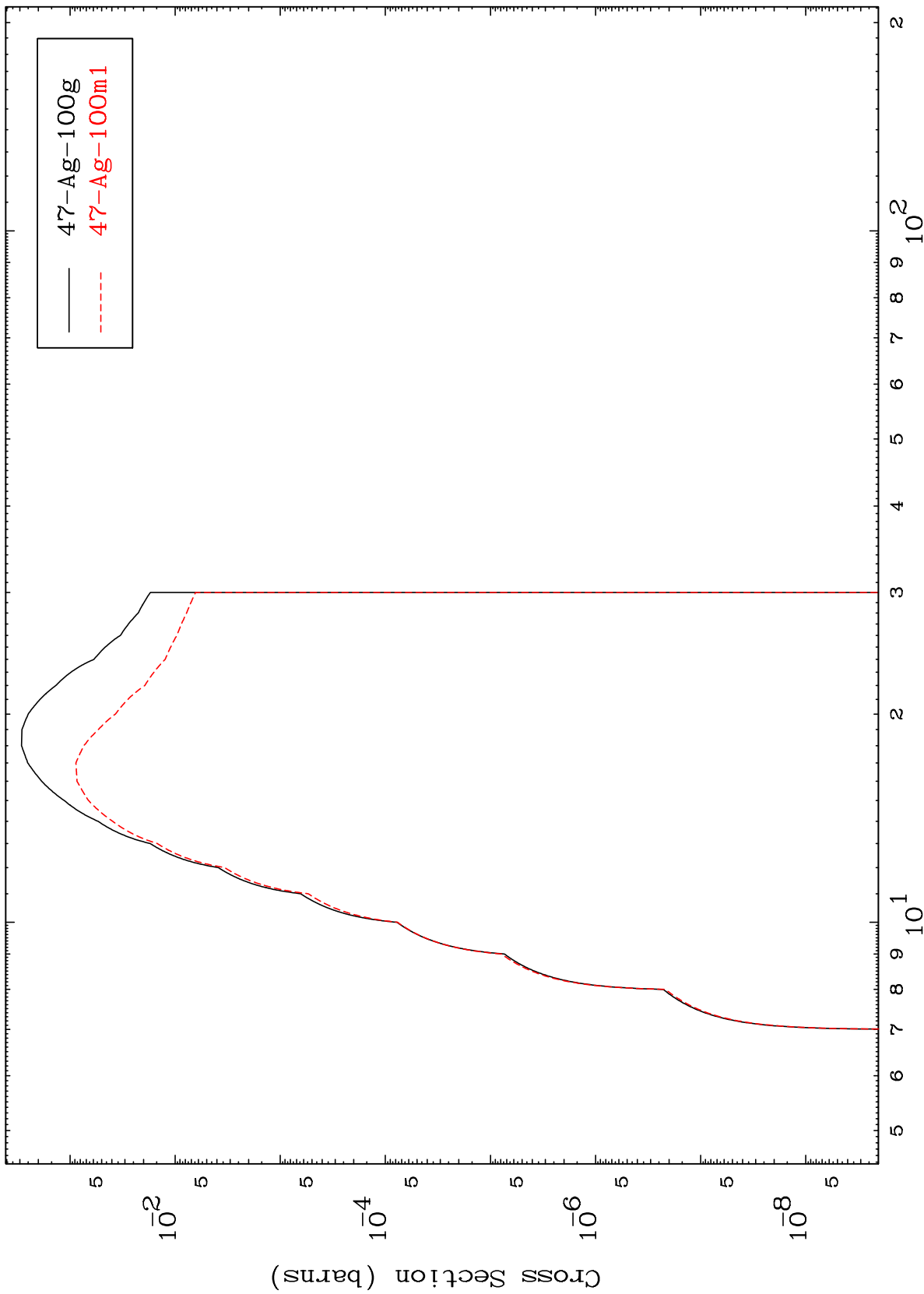
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

(n,p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

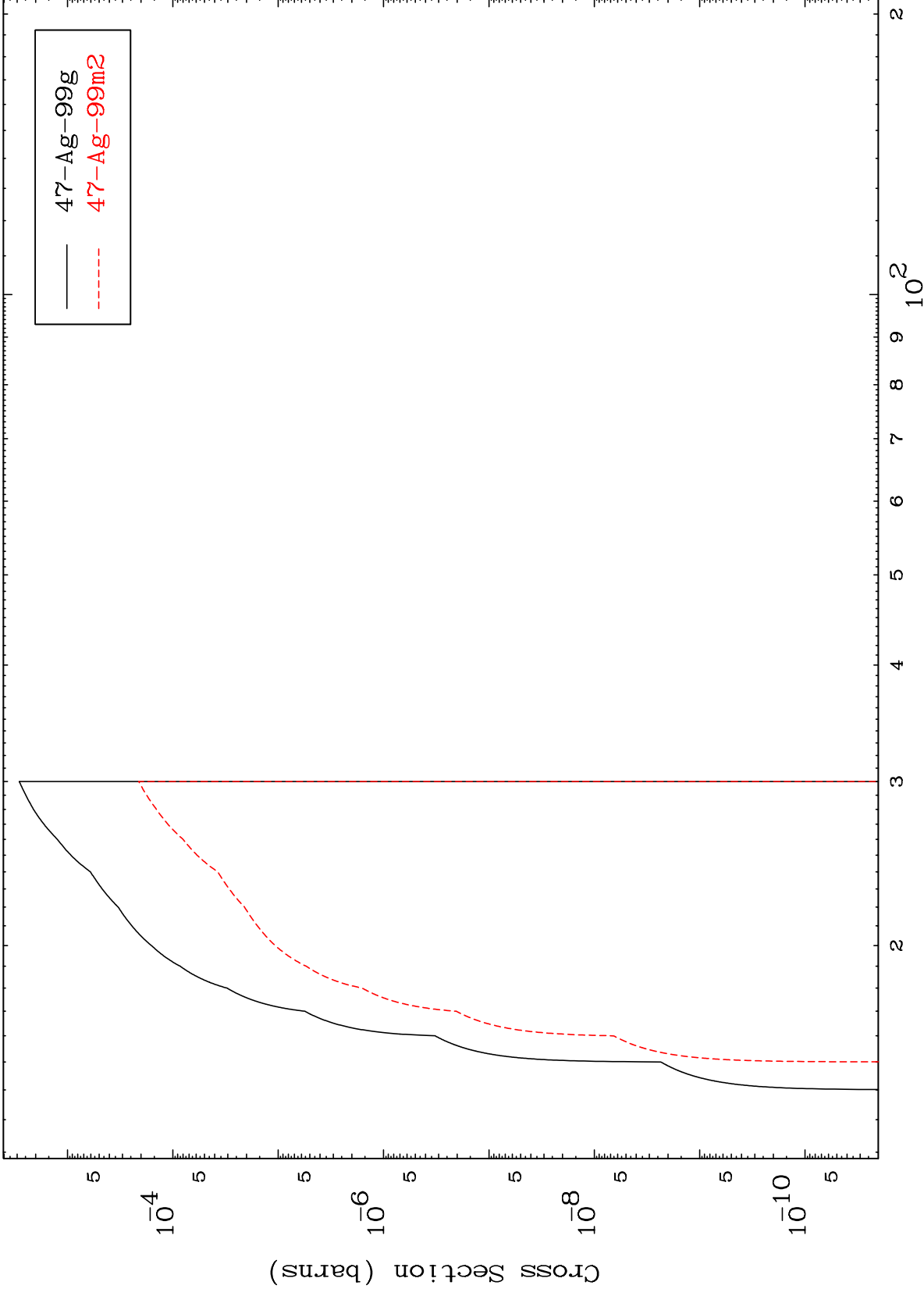
46-Pd-97

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(n,d)

46-Pd-97

Radionuclide Production Cross Section



14

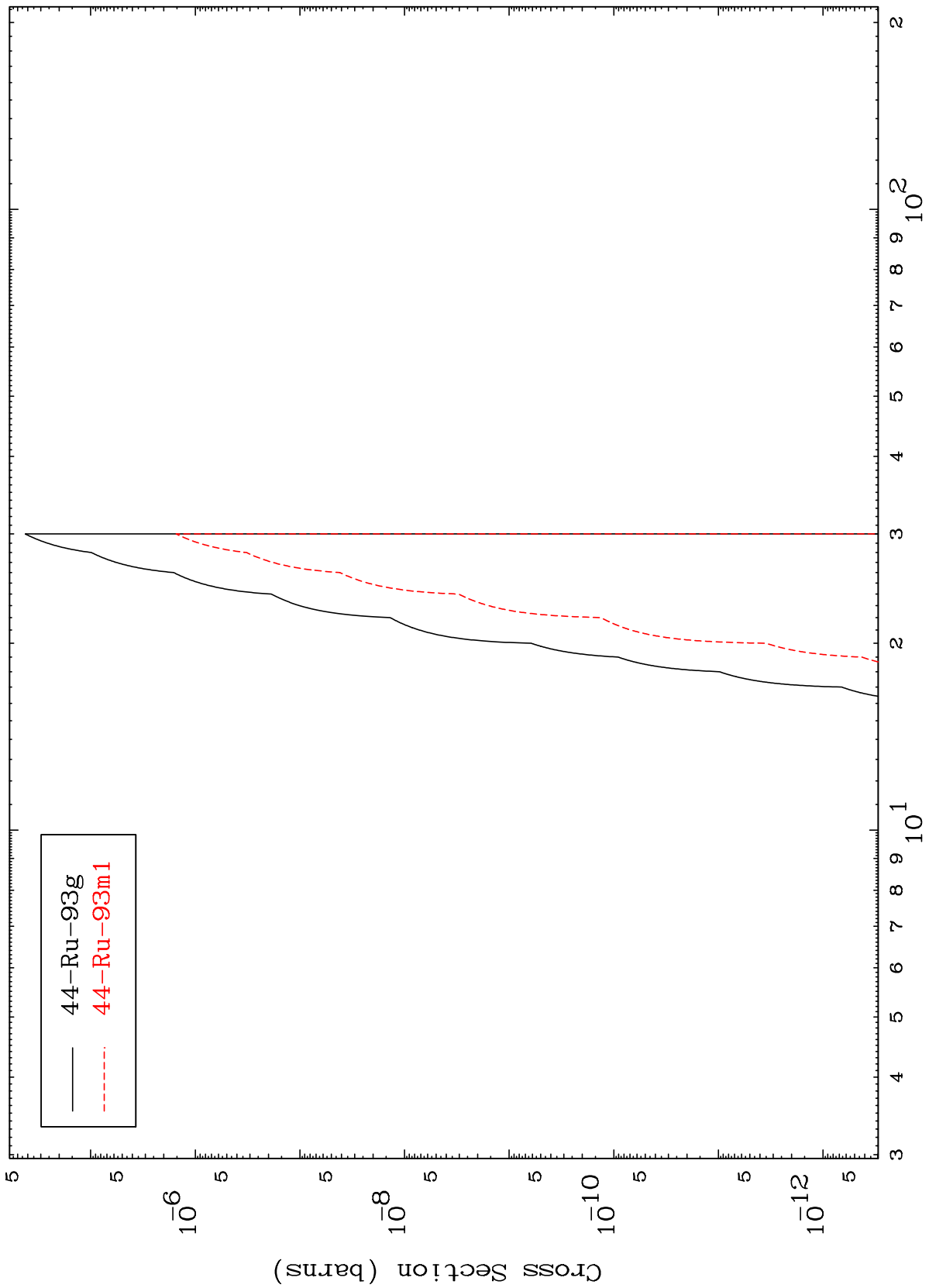
Incident Energy (MeV)

46-Pd-97

MAT 4610

46-Pd-97

(n,2α)
Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

46-Pd-97

Incident Energy (MeV)

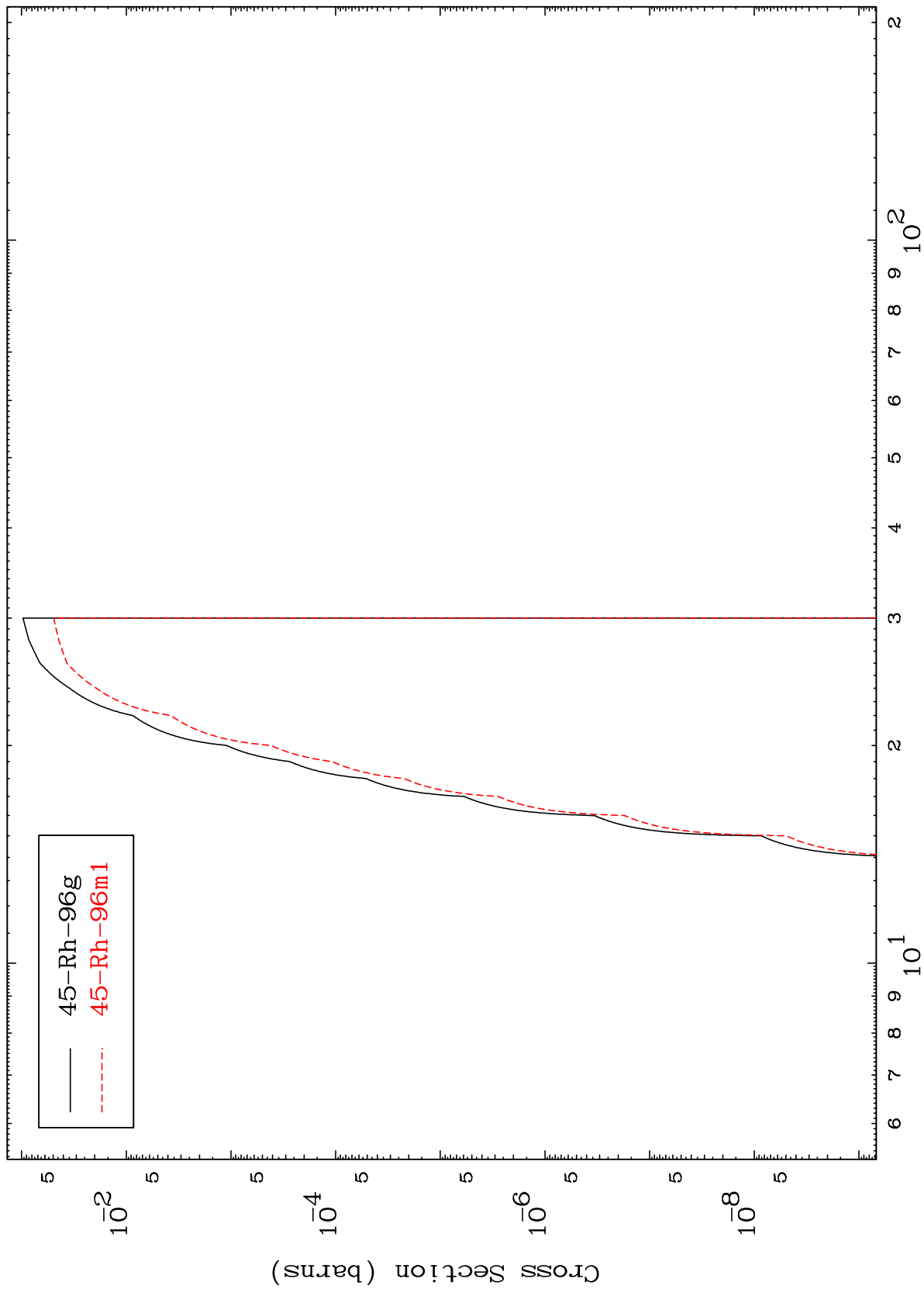
15

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(n,p) α

46-Pd-97

Radionuclide Production Cross Section



16

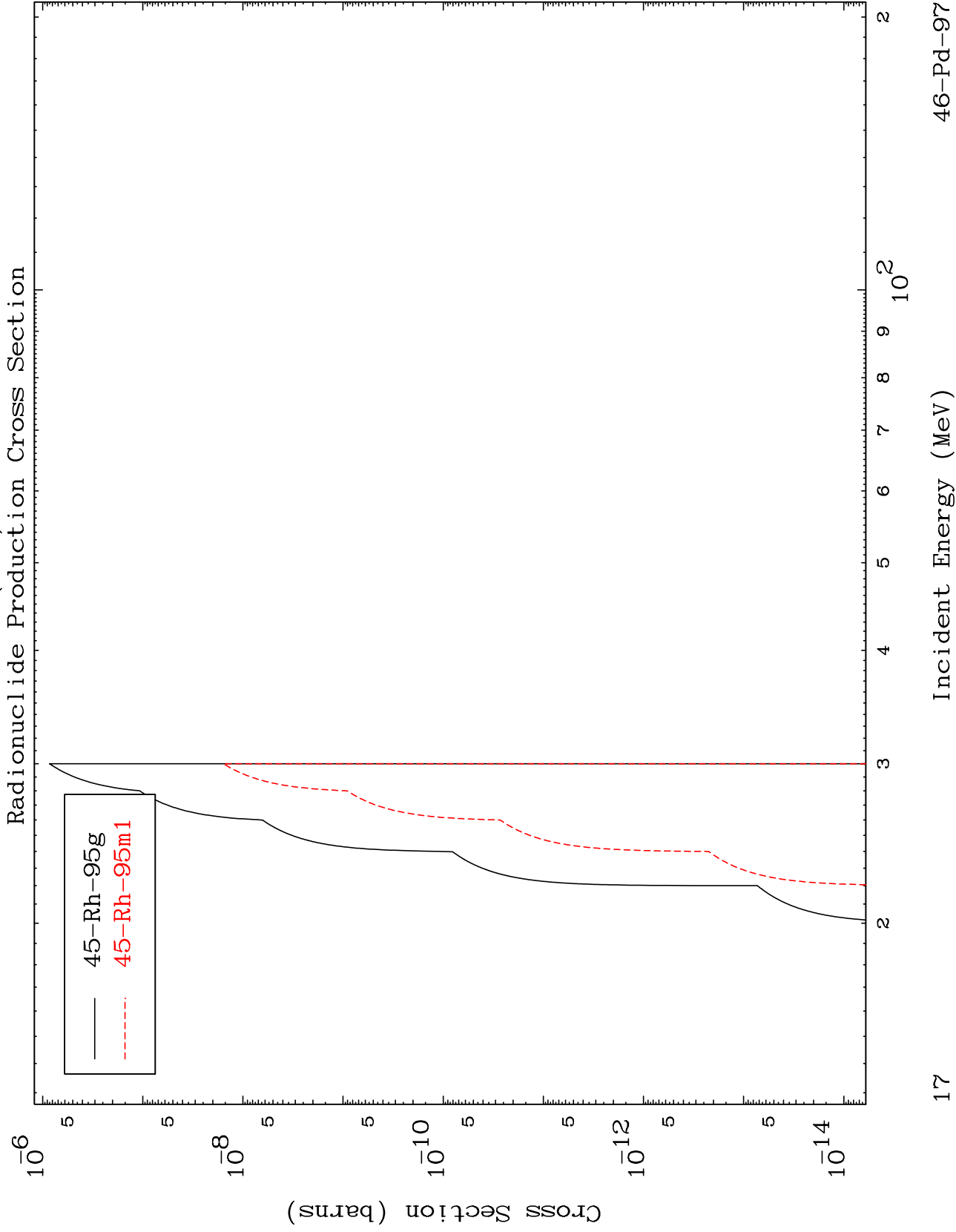
Incident Energy (MeV)

46-Pd-97

MAT 4610

(n,d) α

46-Pd-97



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