

Program EVALPLOT
(Version 2021-1)

by

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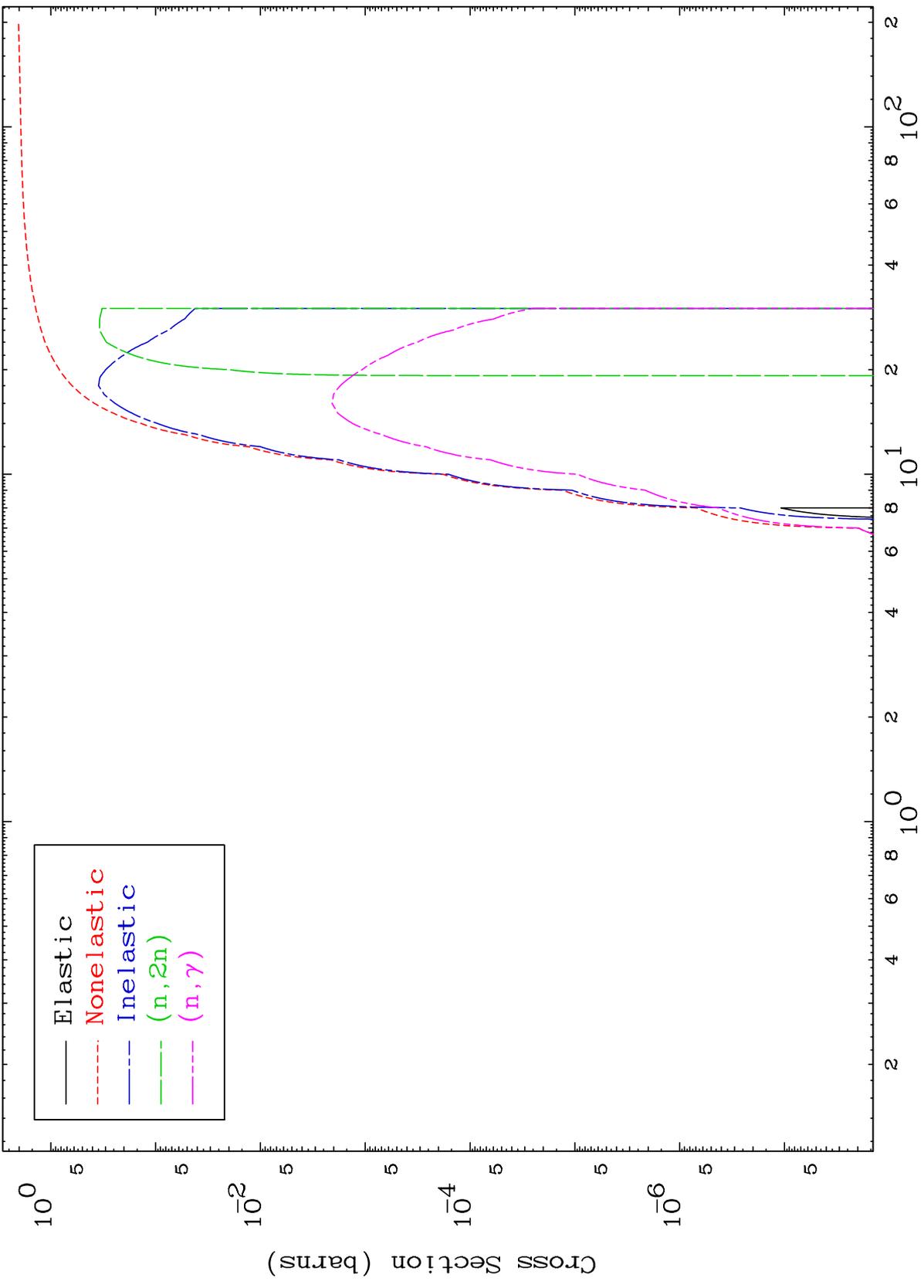
Press Mouse Button to Start

MAT 4622

α Major

46-Pd-101

0 Kelvin Cross Sections



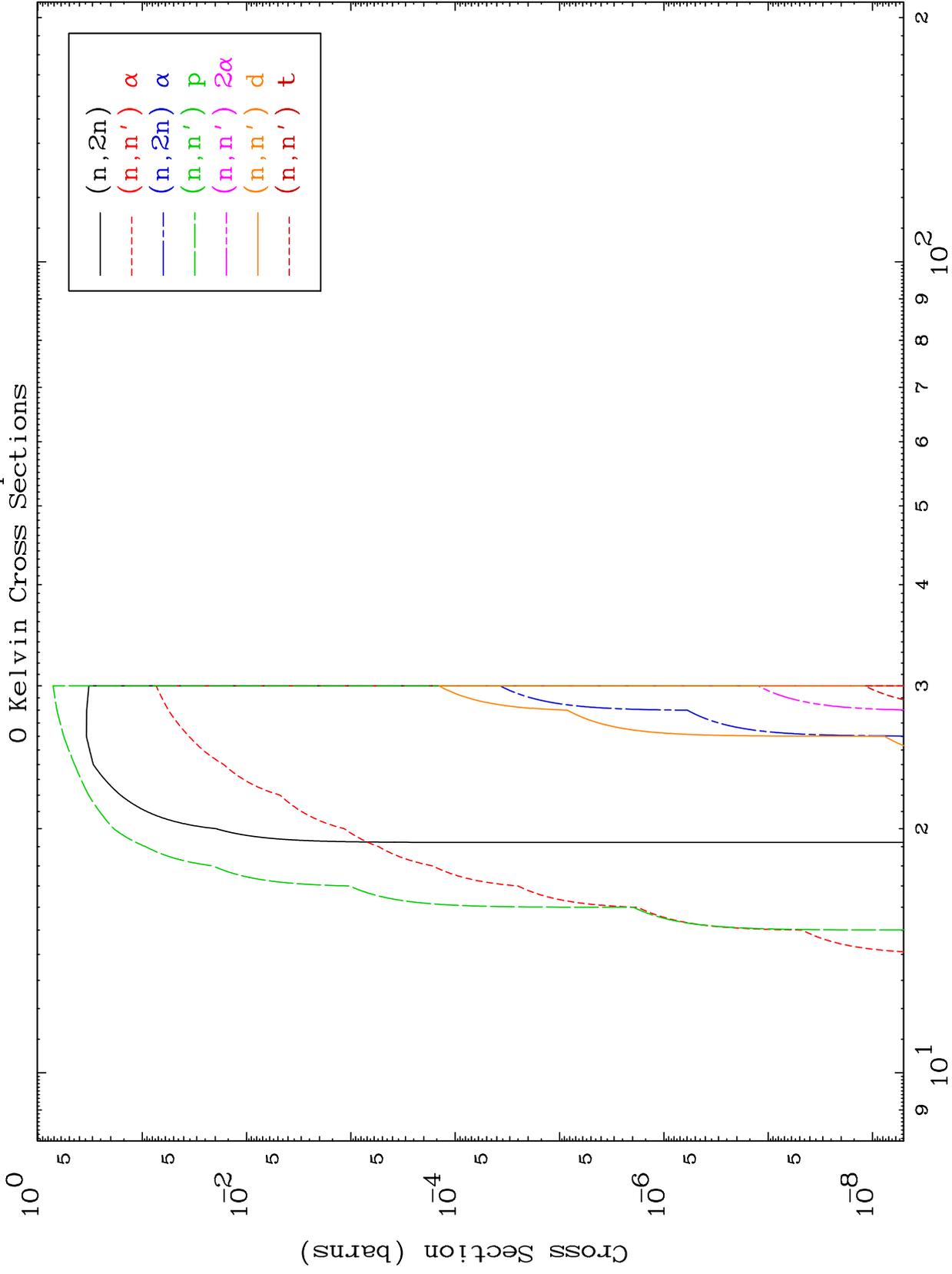
46-Pd-101

Incident Energy (MeV)

MAT 4622

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-101



46-Pd-101

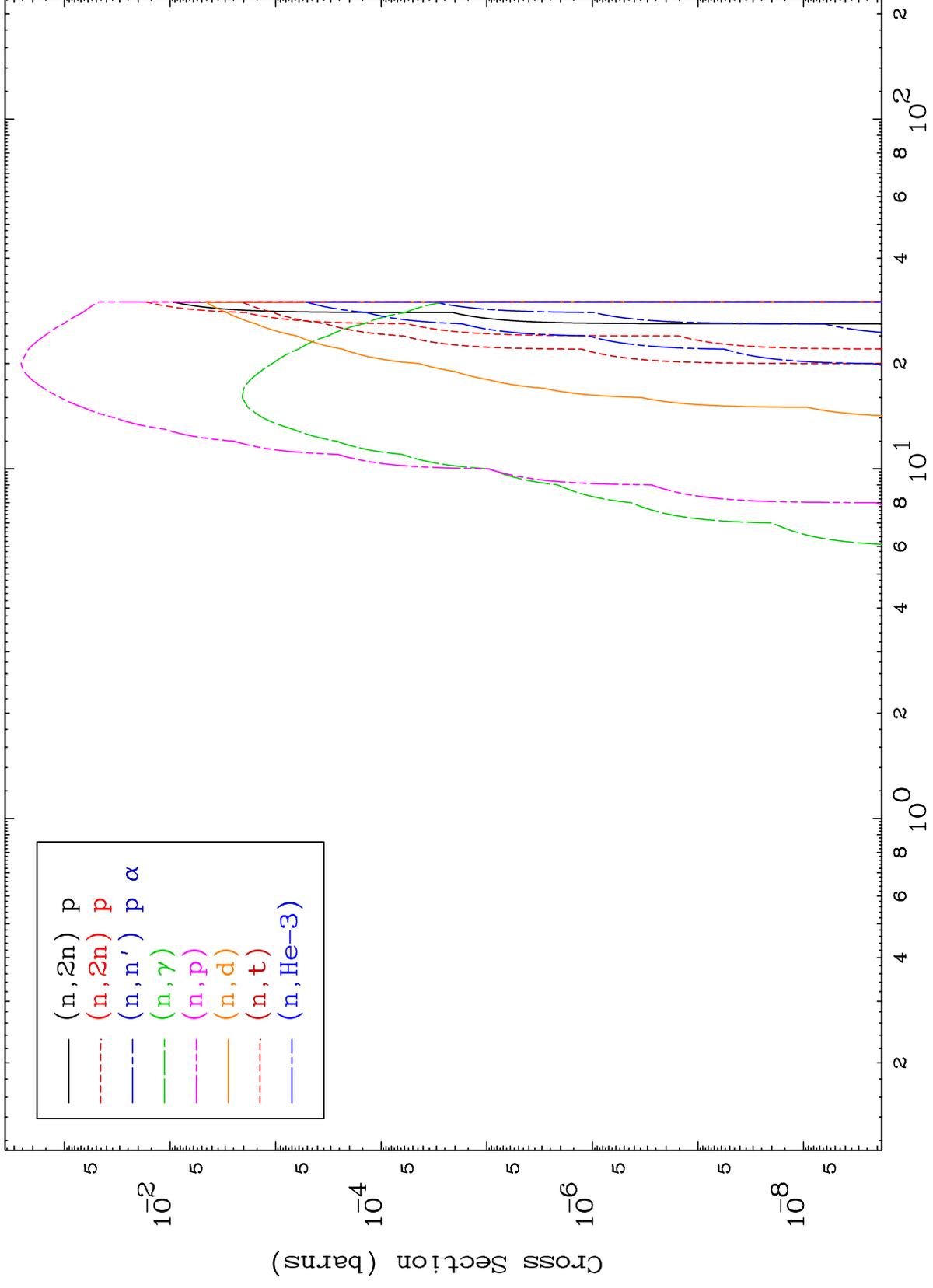
Incident Energy (MeV)

2

MAT 4622

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-101



46-Pd-101

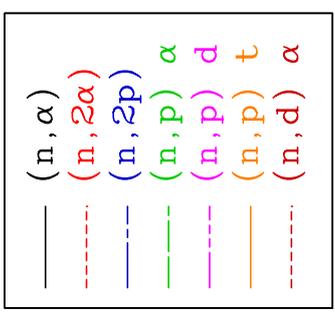
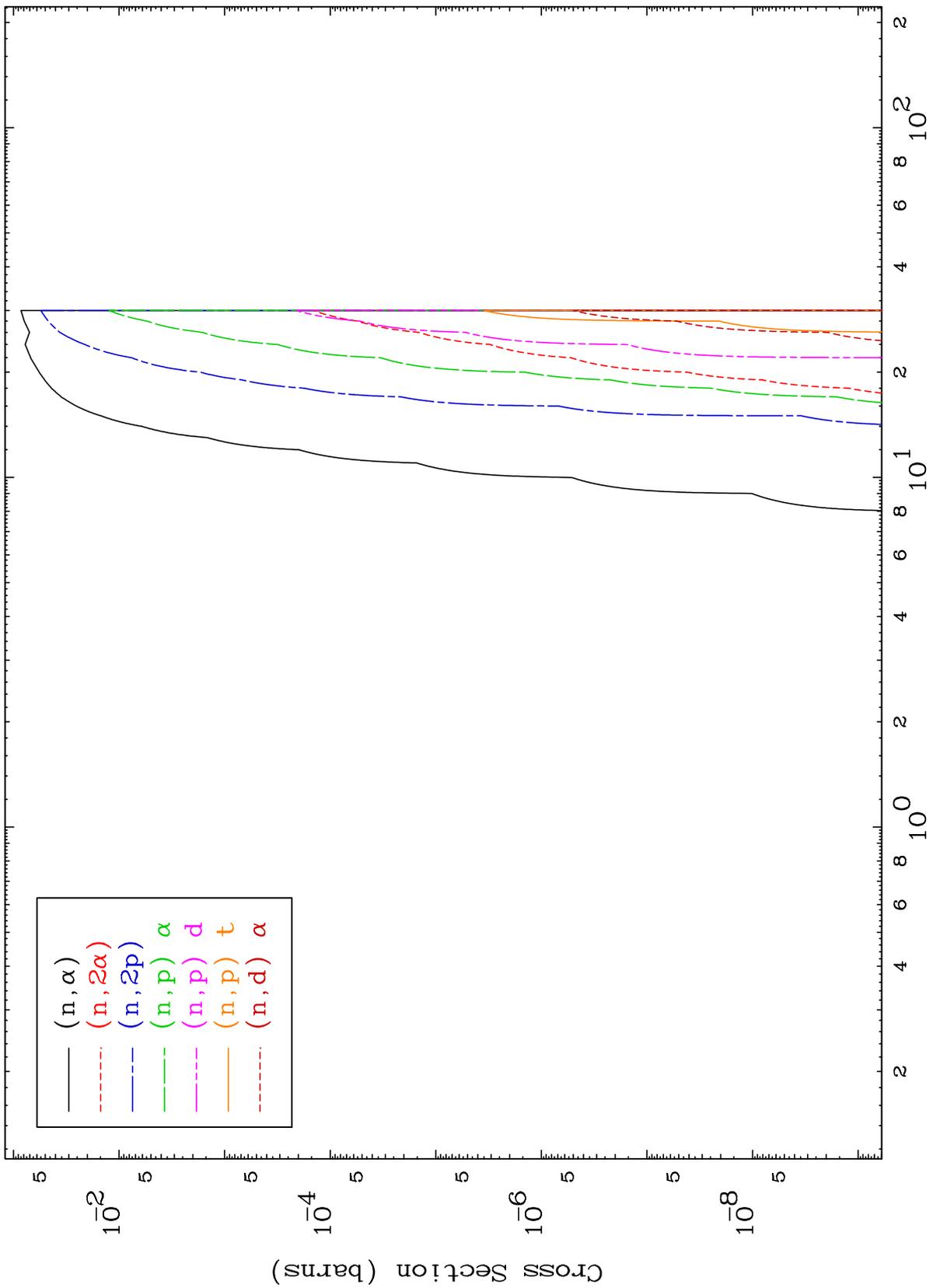
Incident Energy (MeV)

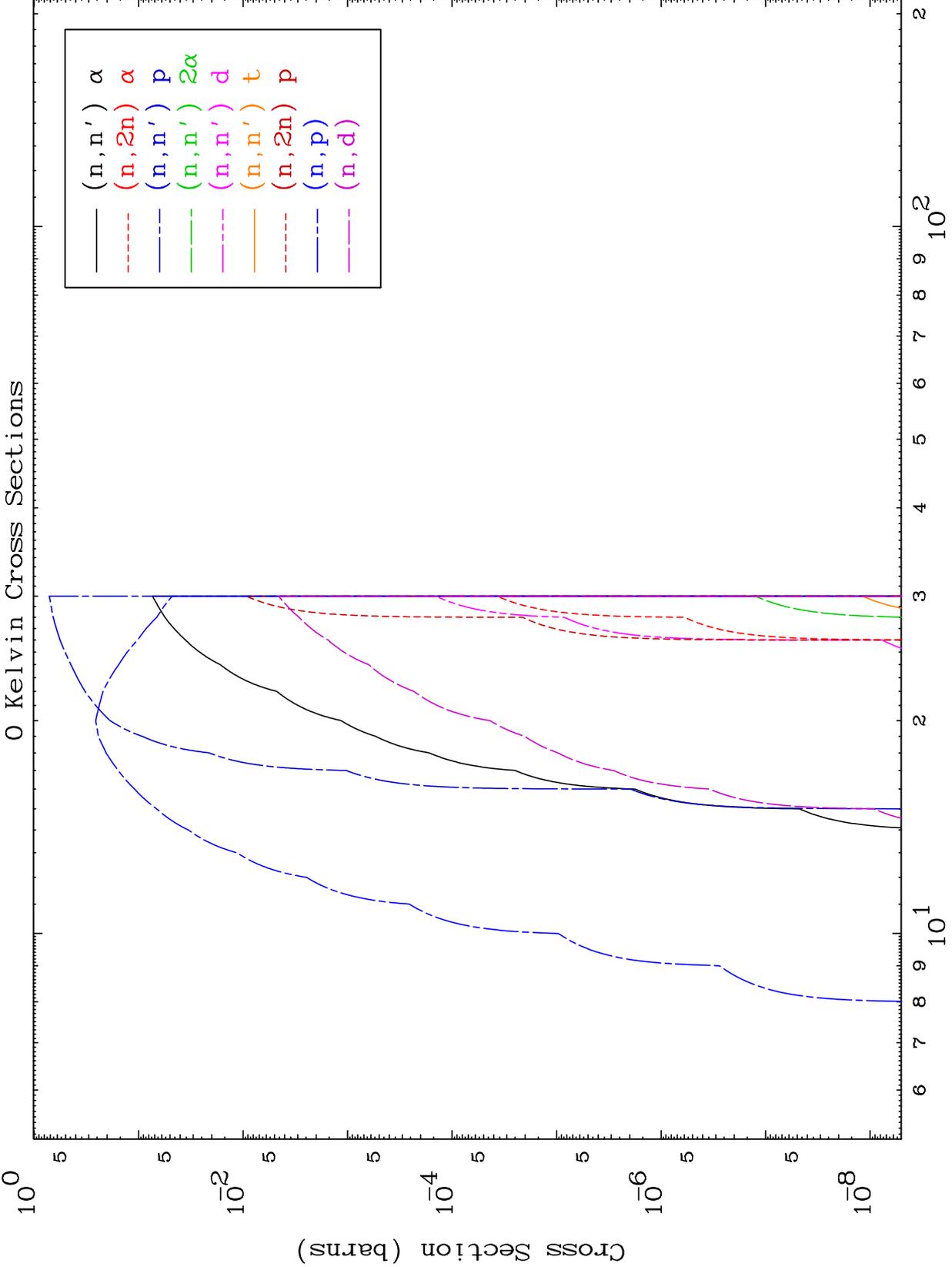
MAT 4622

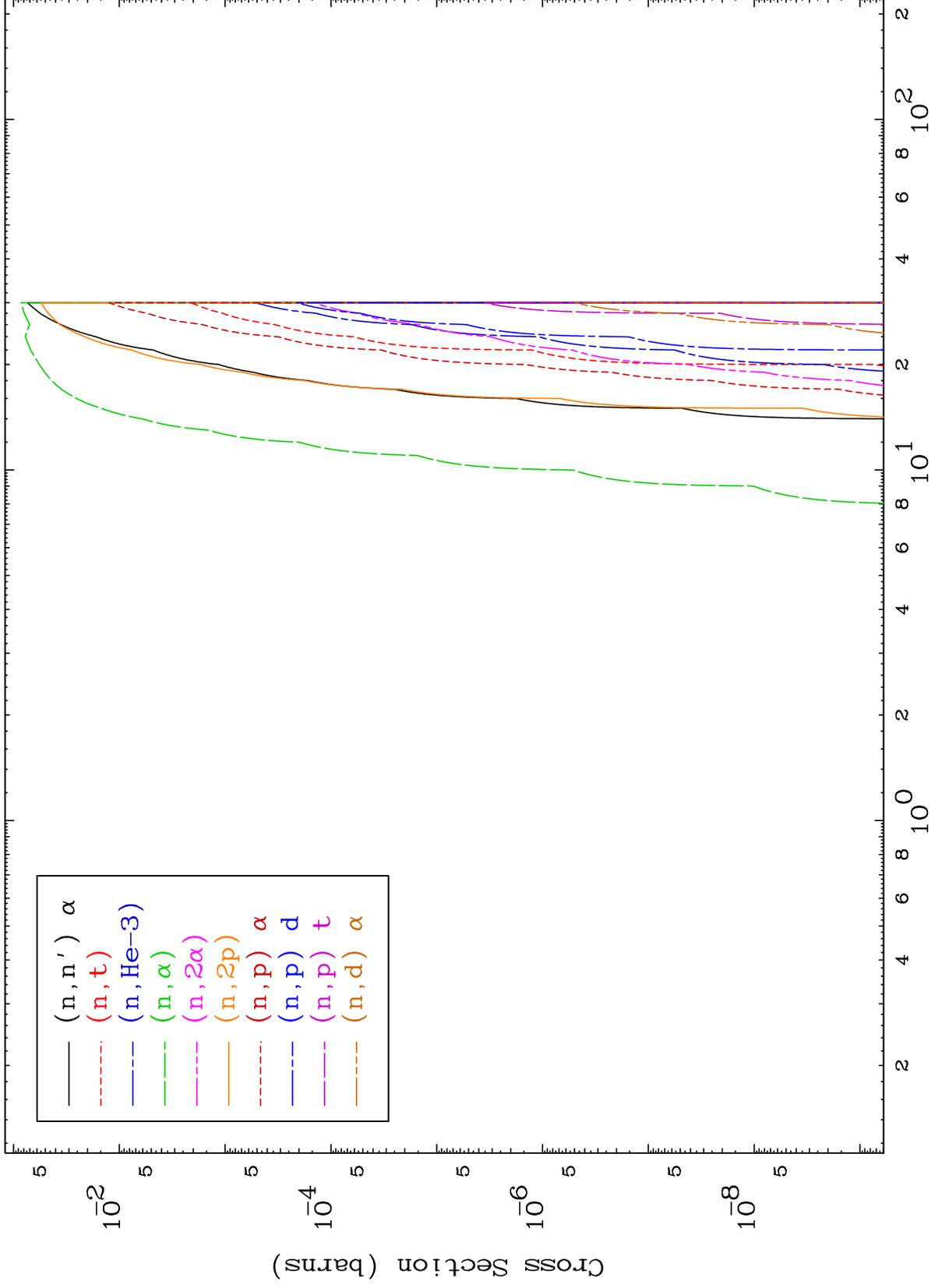
α Neutron Absorption

46-Pd-101

0 Kelvin Cross Sections



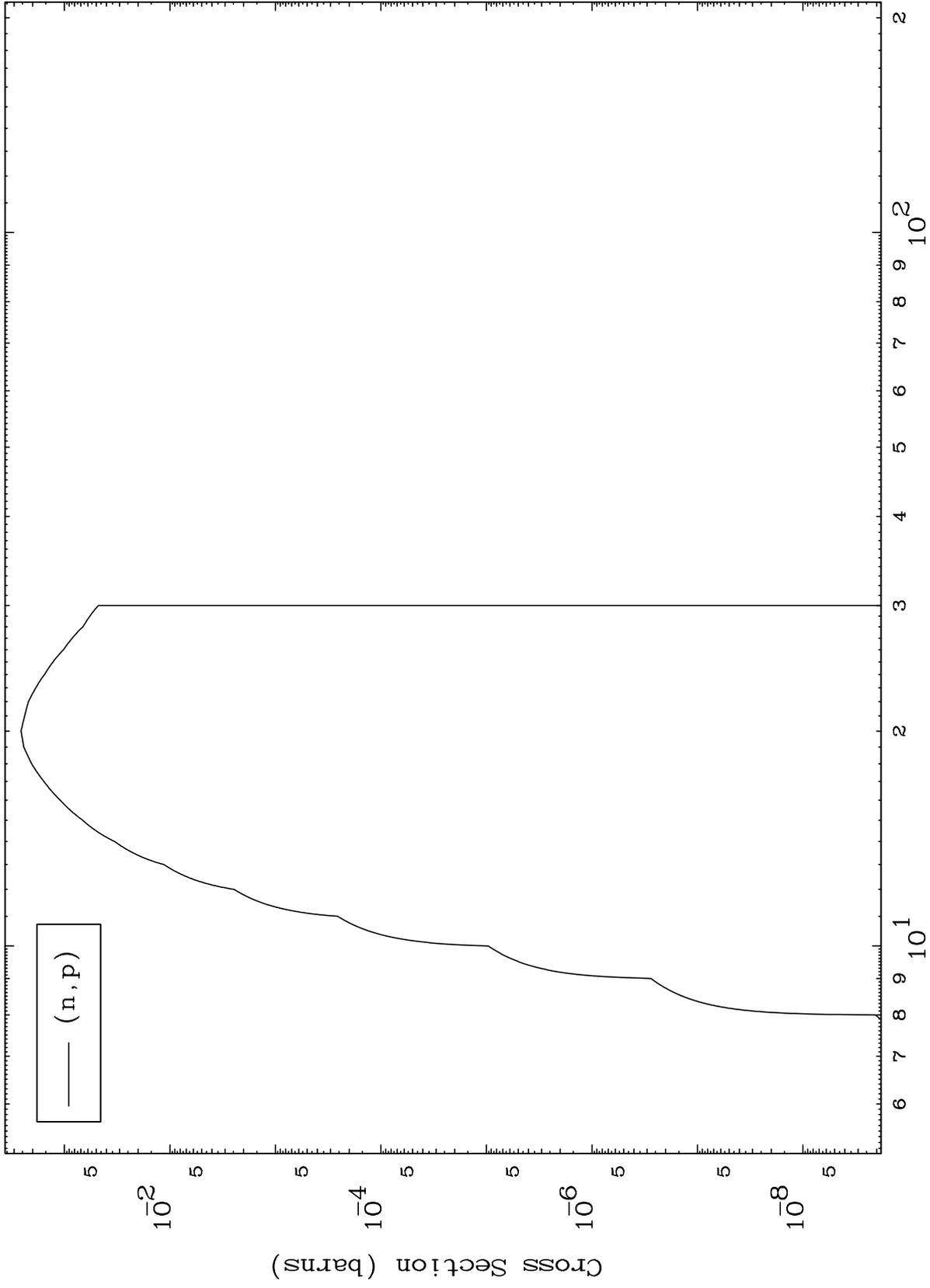




MAT 4622

46-Pd-101

(α, p) Levels
0 Kelvin Cross Sections

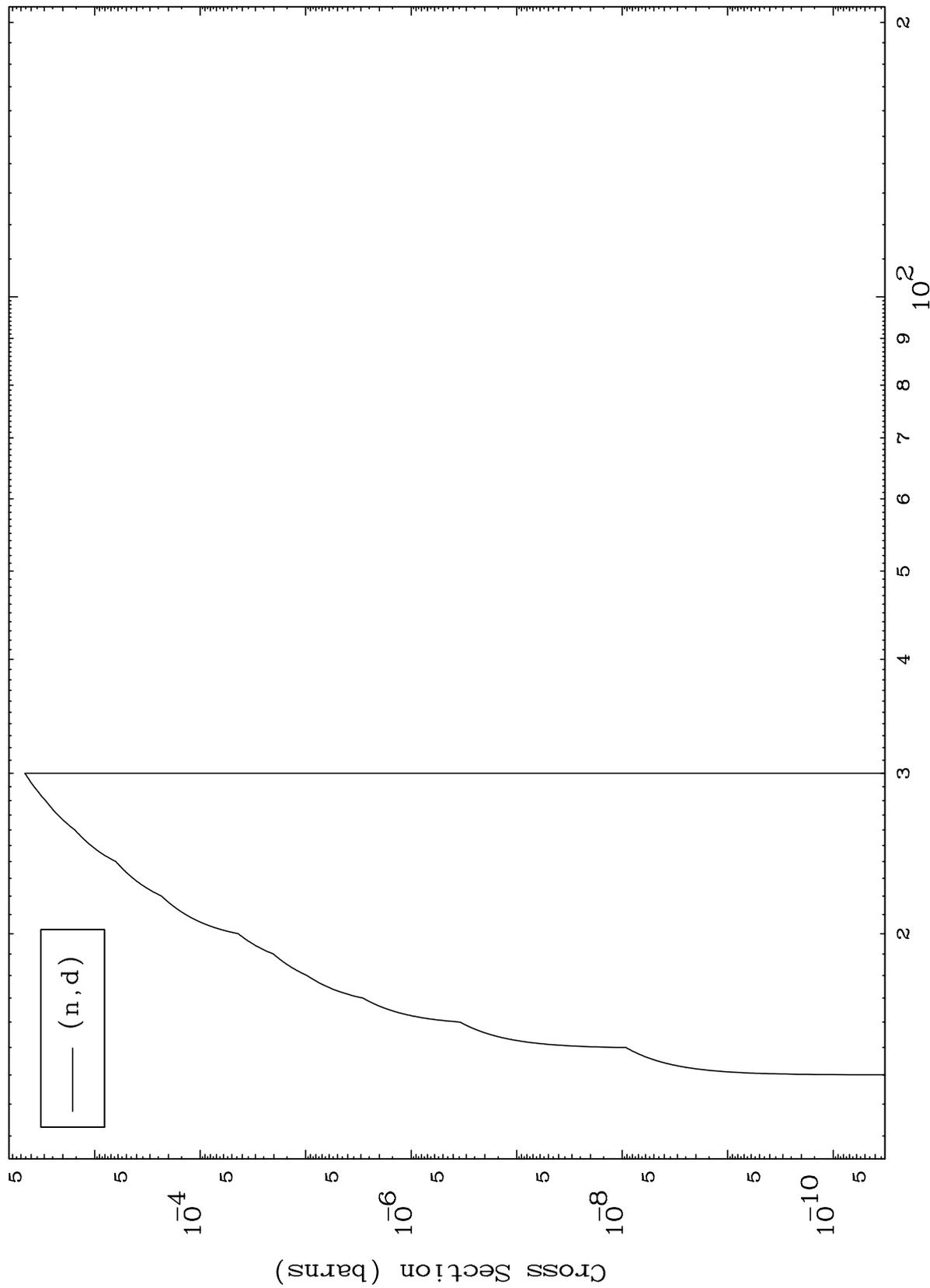


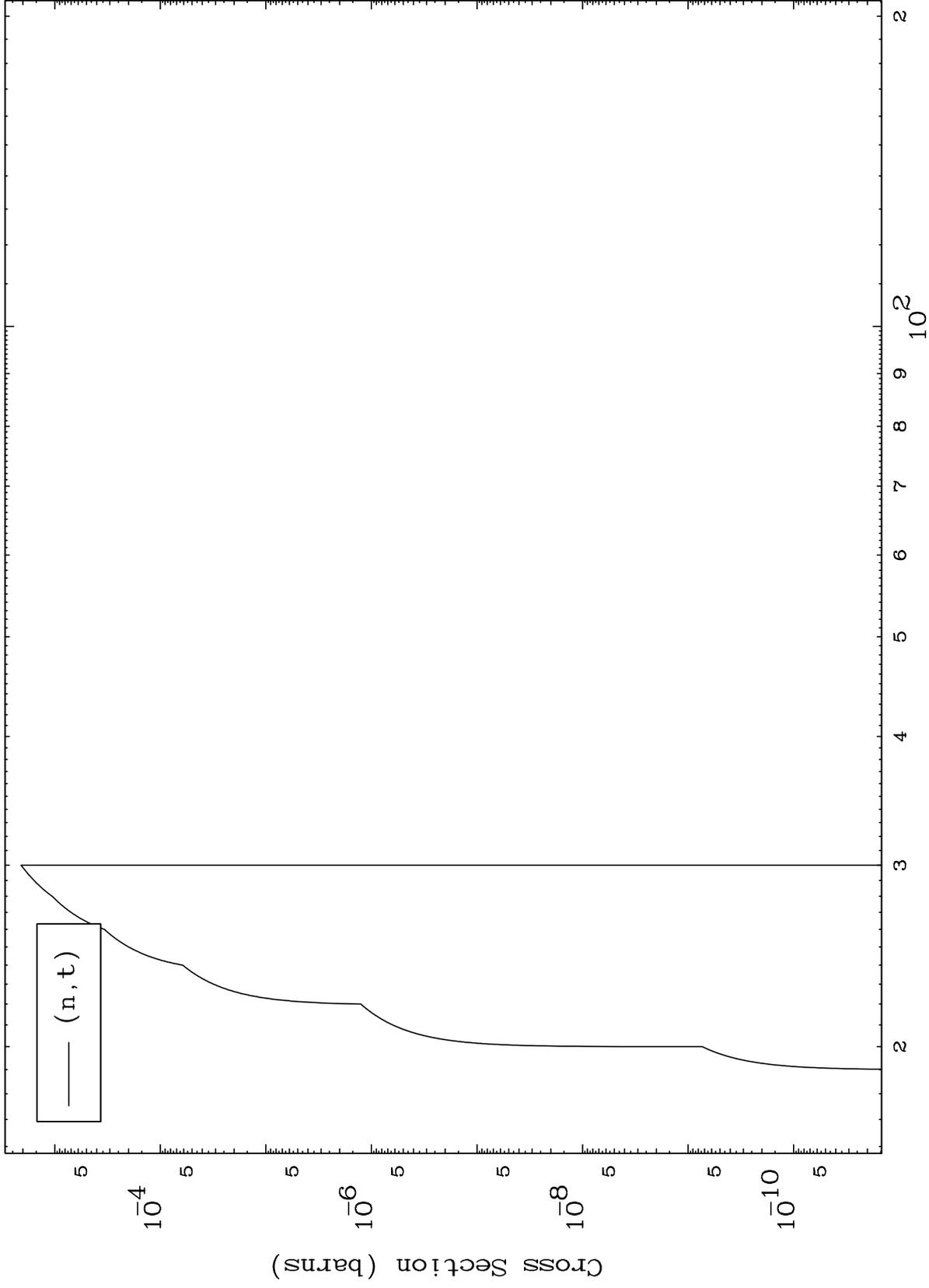
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Incident Energy (MeV)

46-Pd-101

(α, d) Levels
0 Kelvin Cross Sections

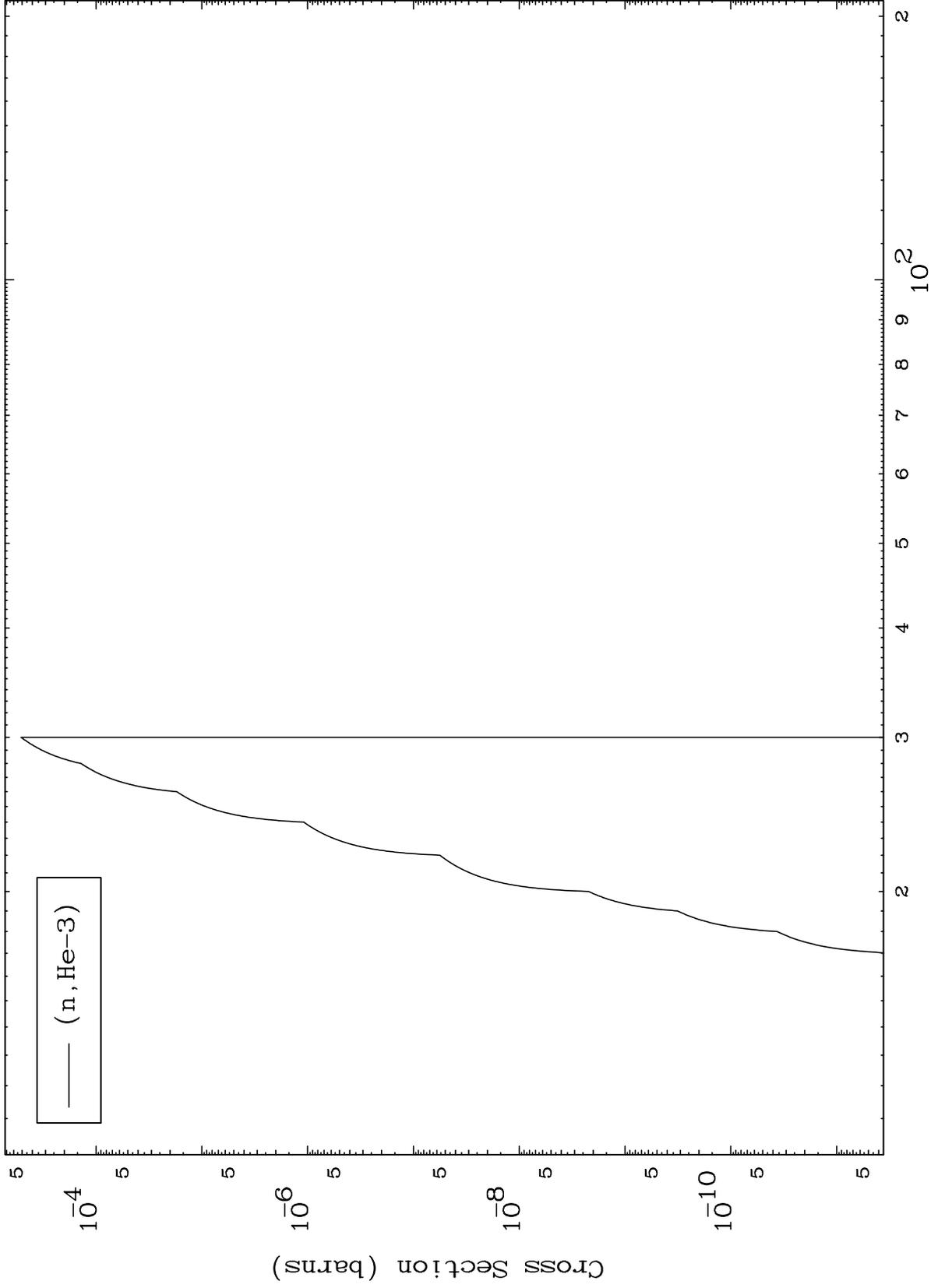




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46-Pd-101

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



46-Pd-101

Incident Energy (MeV)

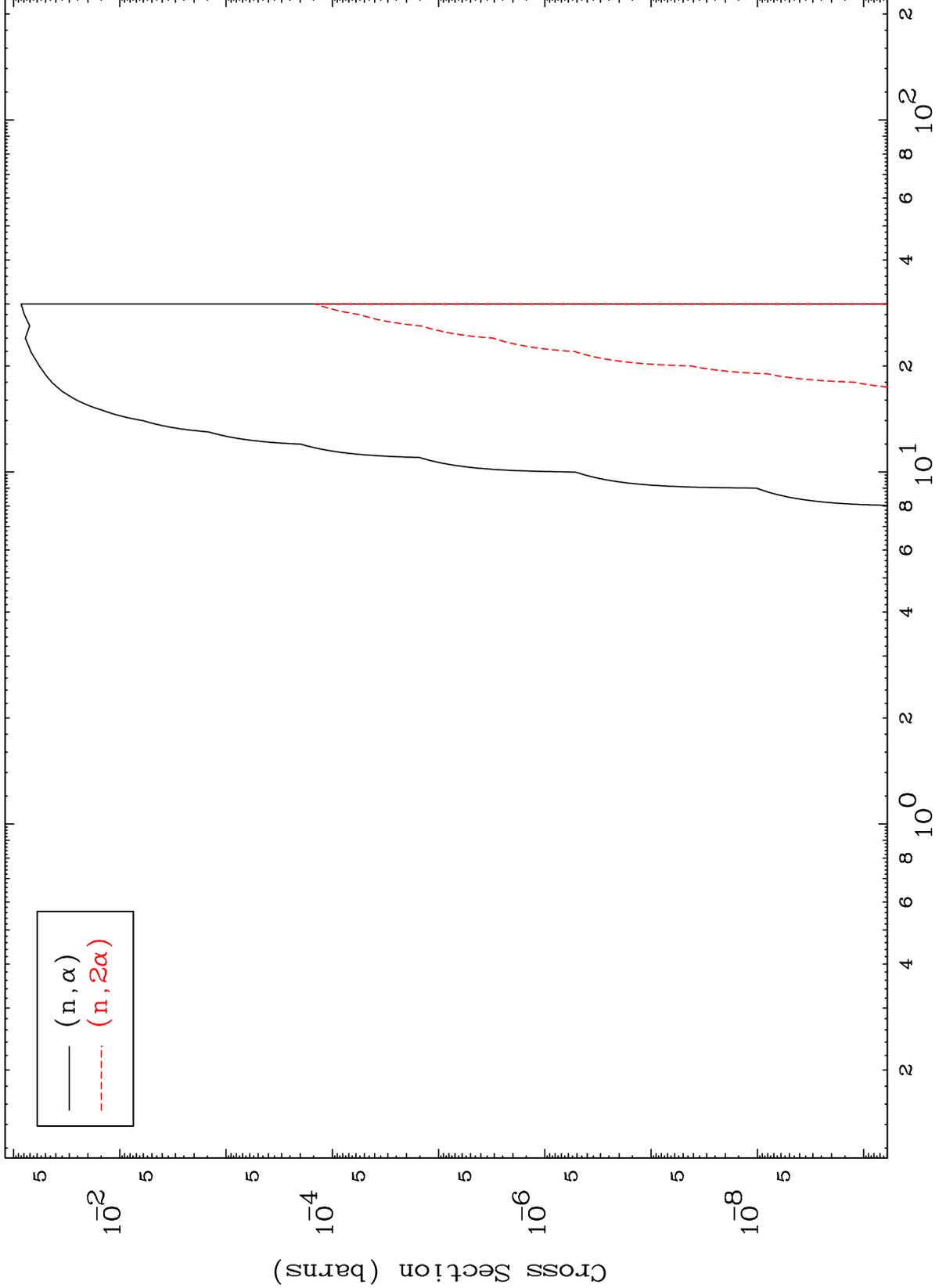
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MAT 4622

(α, α) Levels

46-Pd-101

0 Kelvin Cross Sections



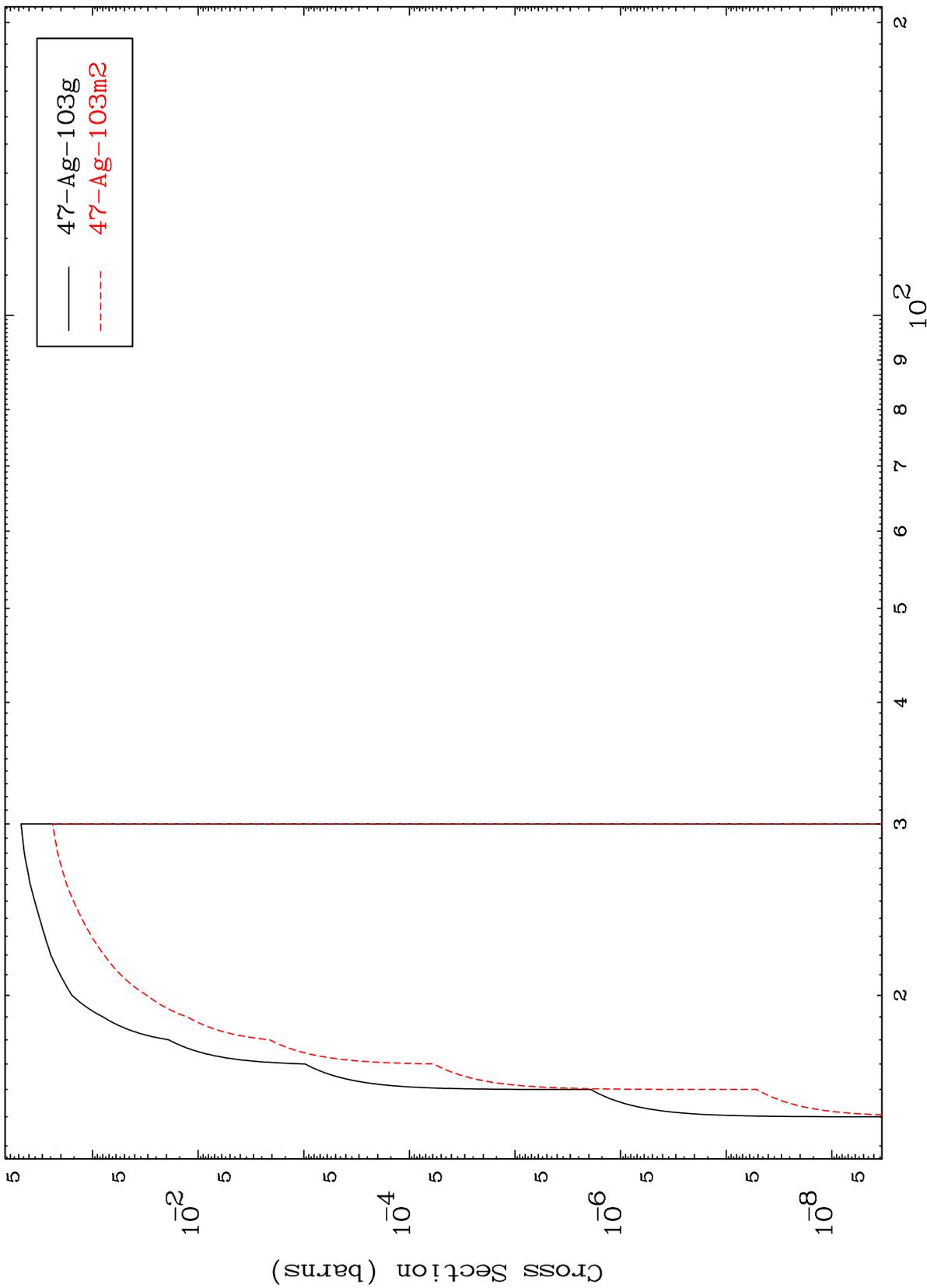
— (n, α)
- - - ($n, 2\alpha$)

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(n,n') p

46-Pd-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

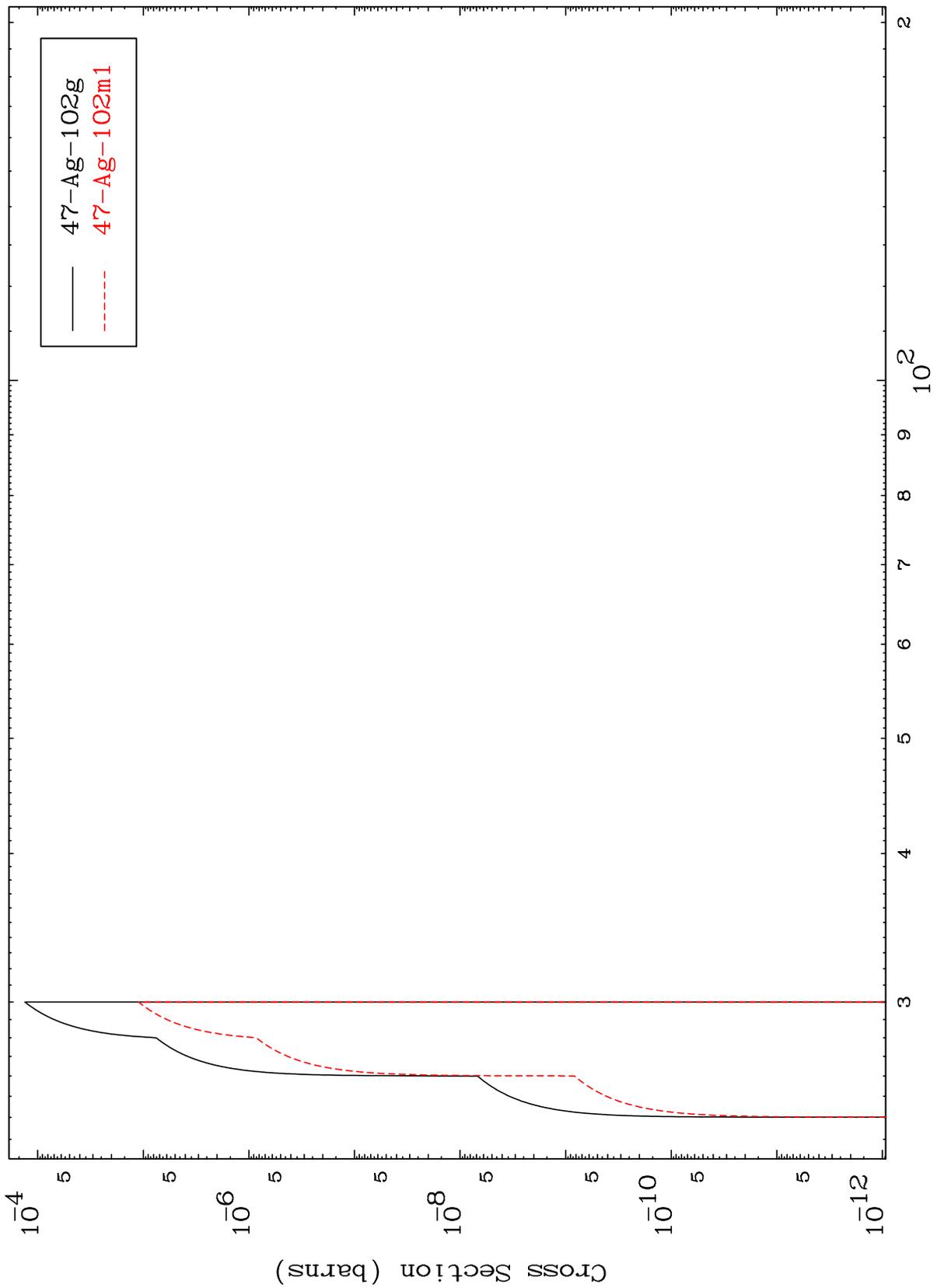
46-Pd-101

MAT 4622

(n,n') d

46-Pd-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

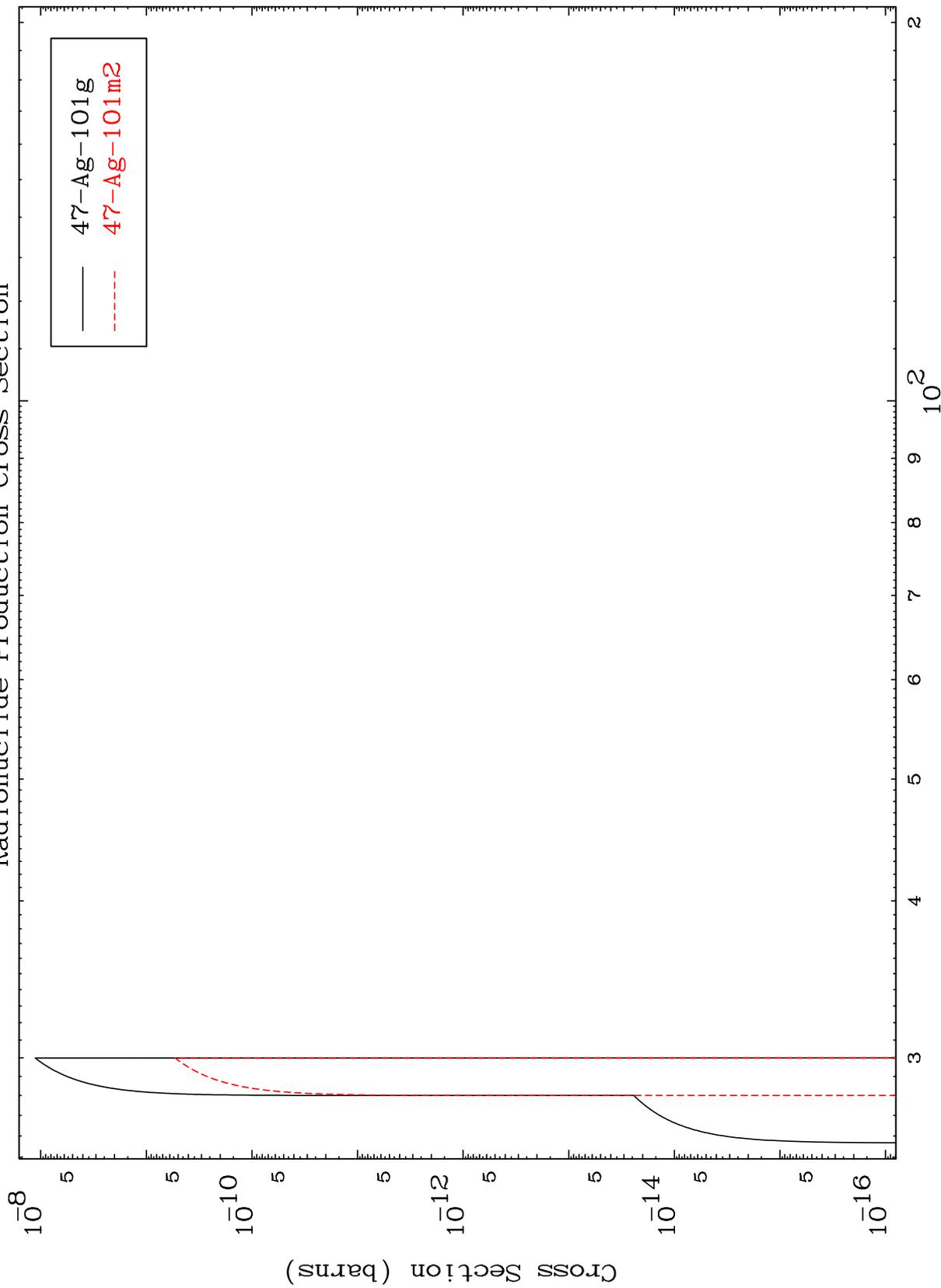
46-Pd-101

MAT 4622

(n,n') t

46-Pd-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

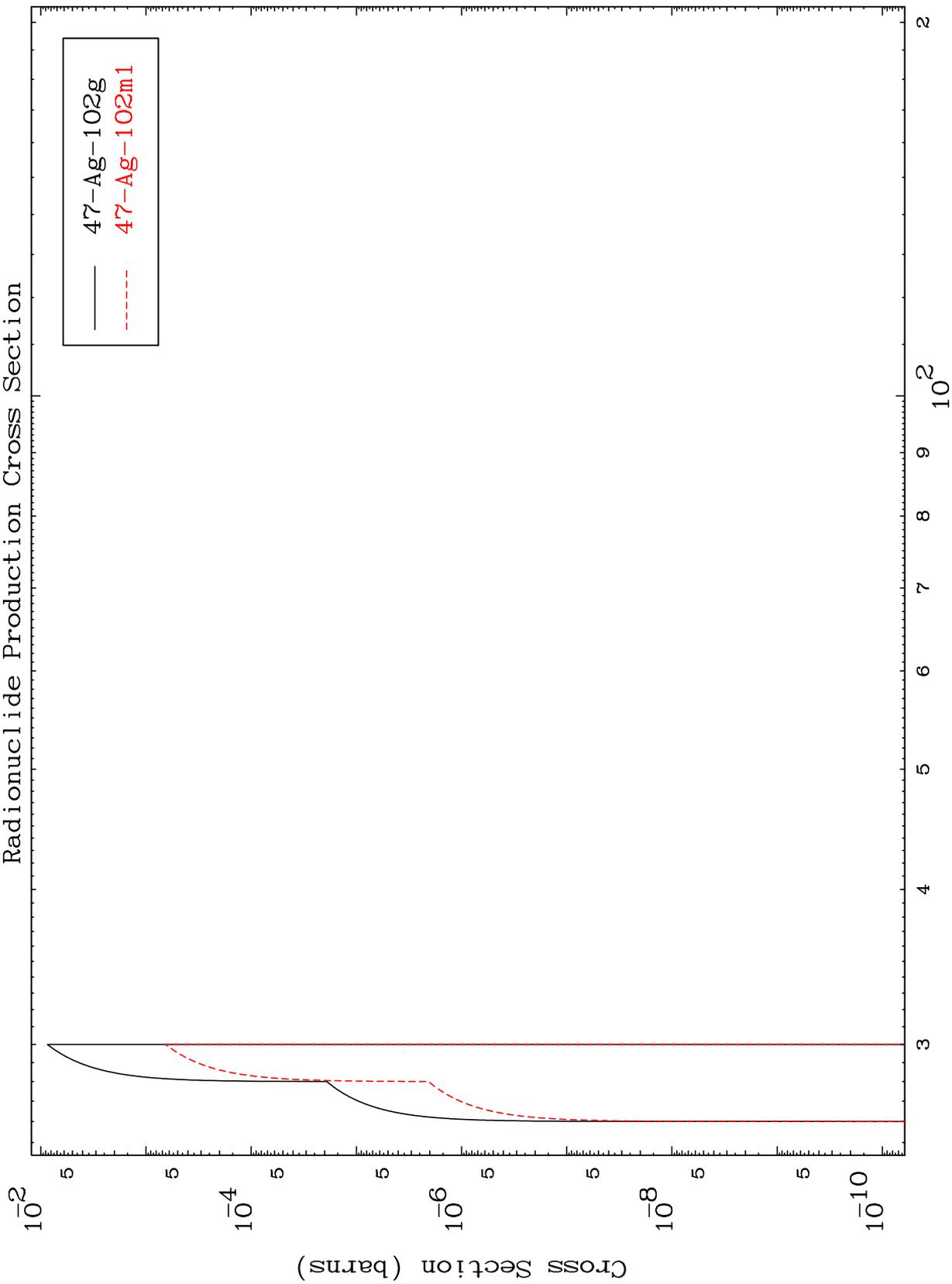
46-Pd-101

MAT 4622

(n,2n) p

46-Pd-101

Radionuclide Production Cross Section



15

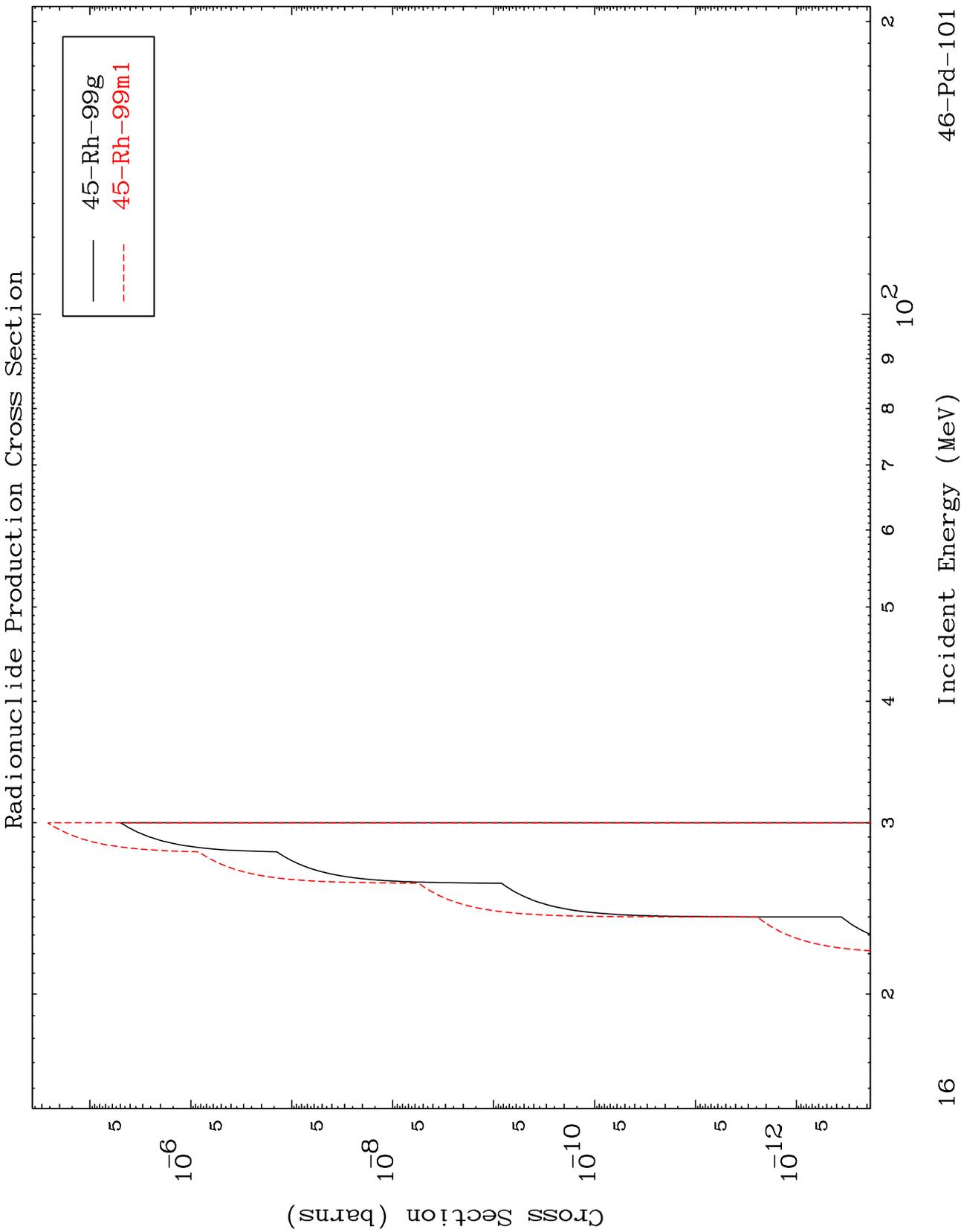
Incident Energy (MeV)

46-Pd-101

MAT 4622

(n,n') p α

46-Pd-101



16

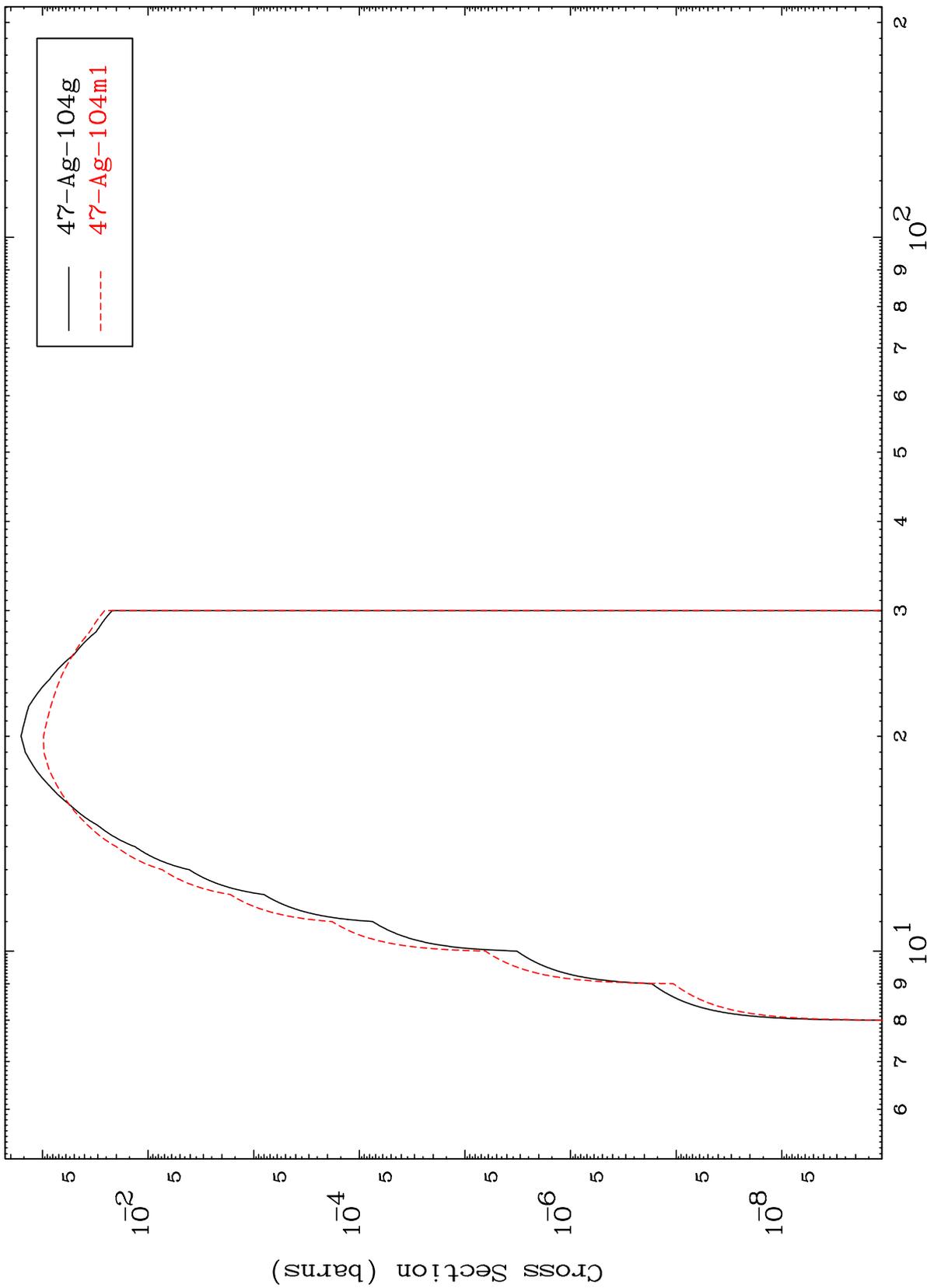
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,p)
Radionuclide Production Cross Section

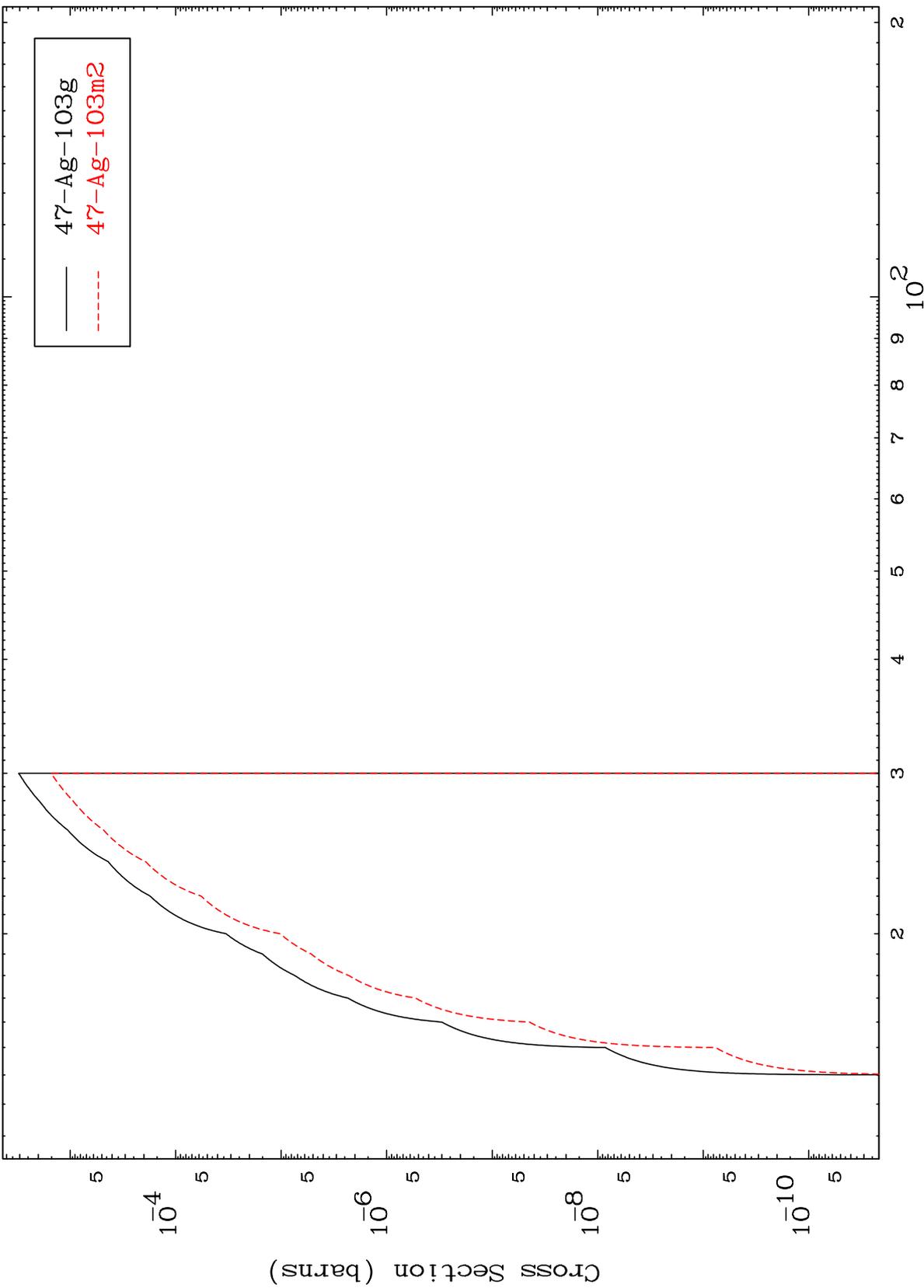


17

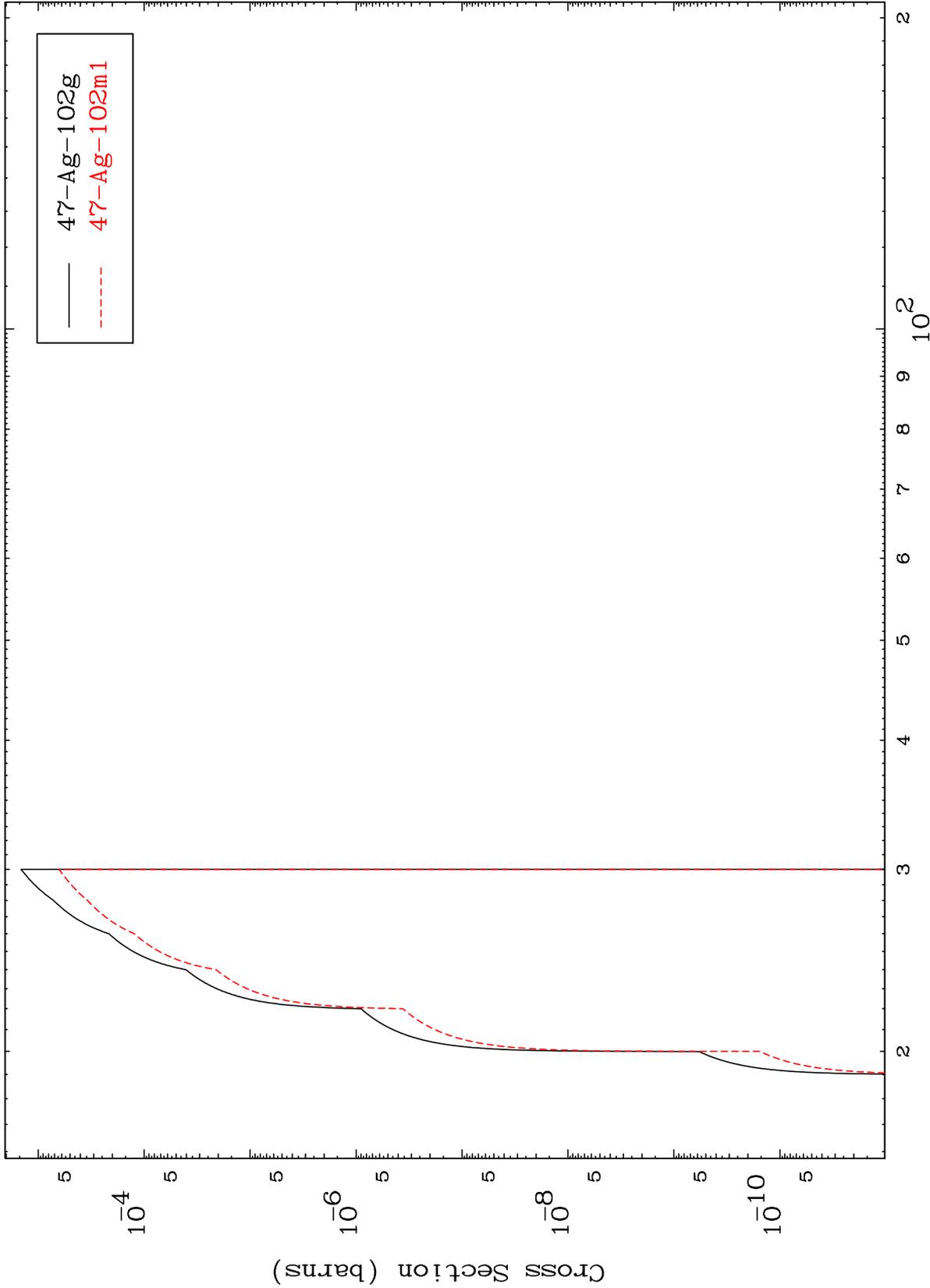
Incident Energy (MeV)

46-Pd-101

(n,d)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section



MAT 4622

(n,p) α

46-Pd-101

