

Program EVALPLOT
(Version 2021-1)

by

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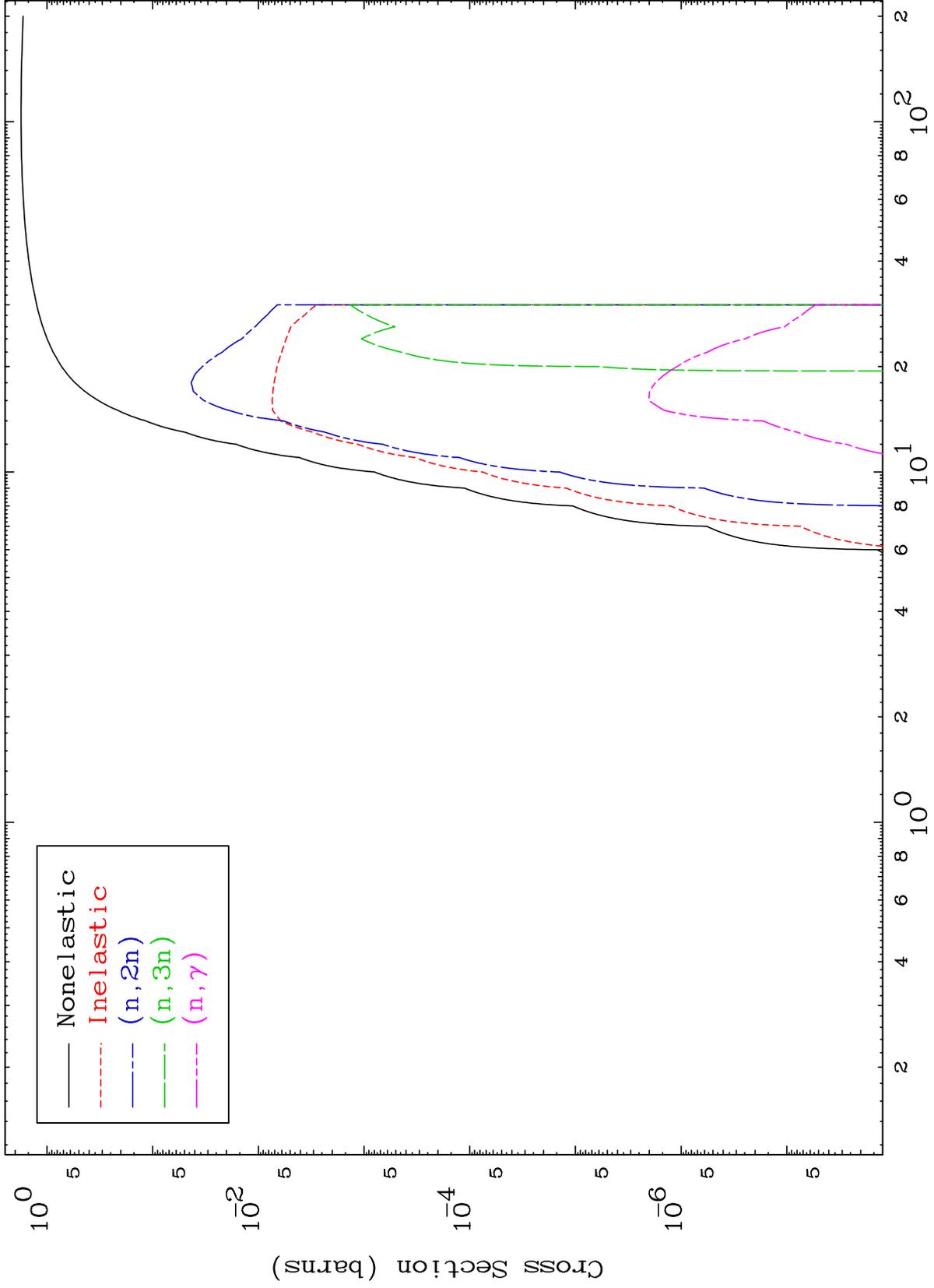
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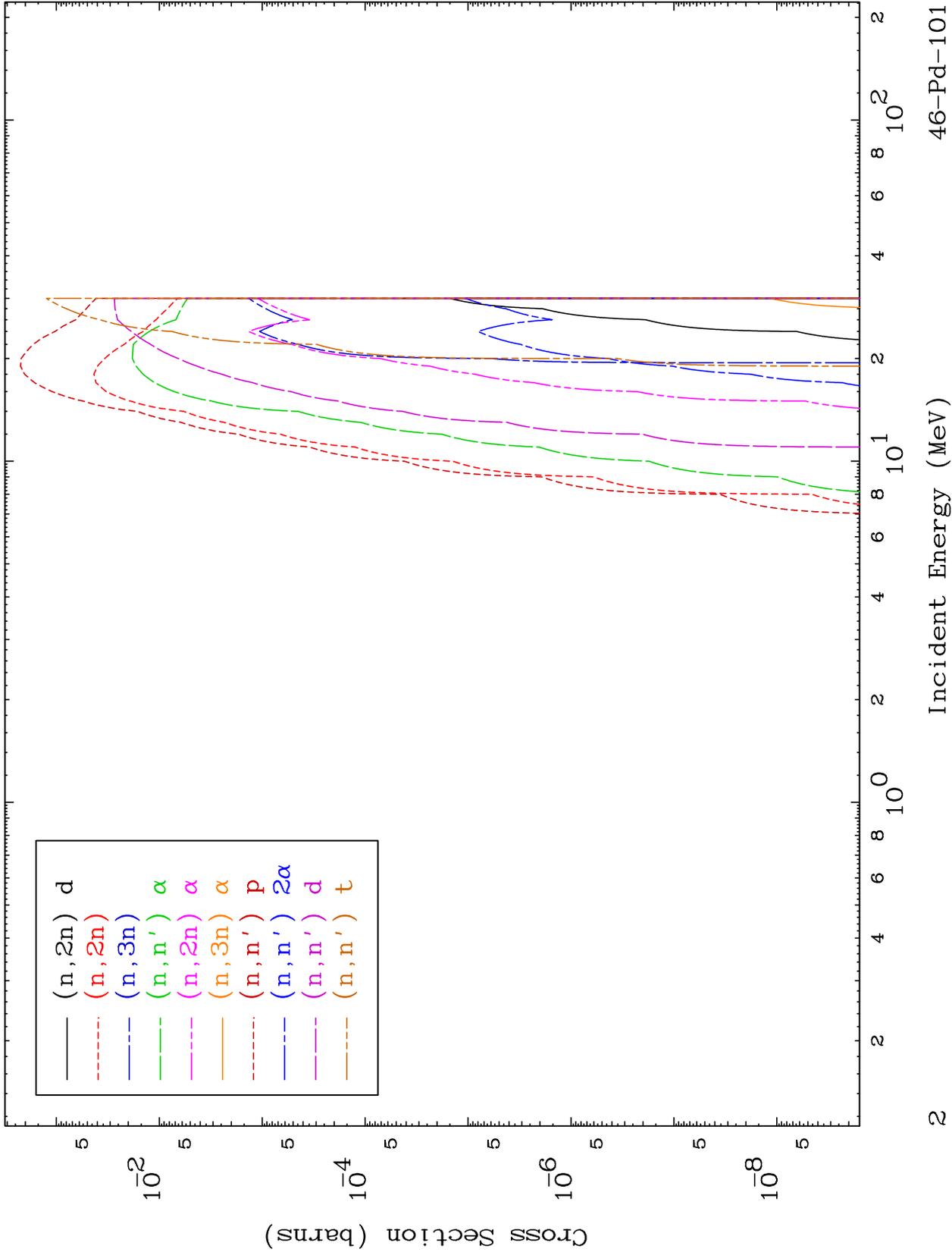
MAT 4622

He-3 Major

46-Pd-101

0 Kelvin Cross Sections

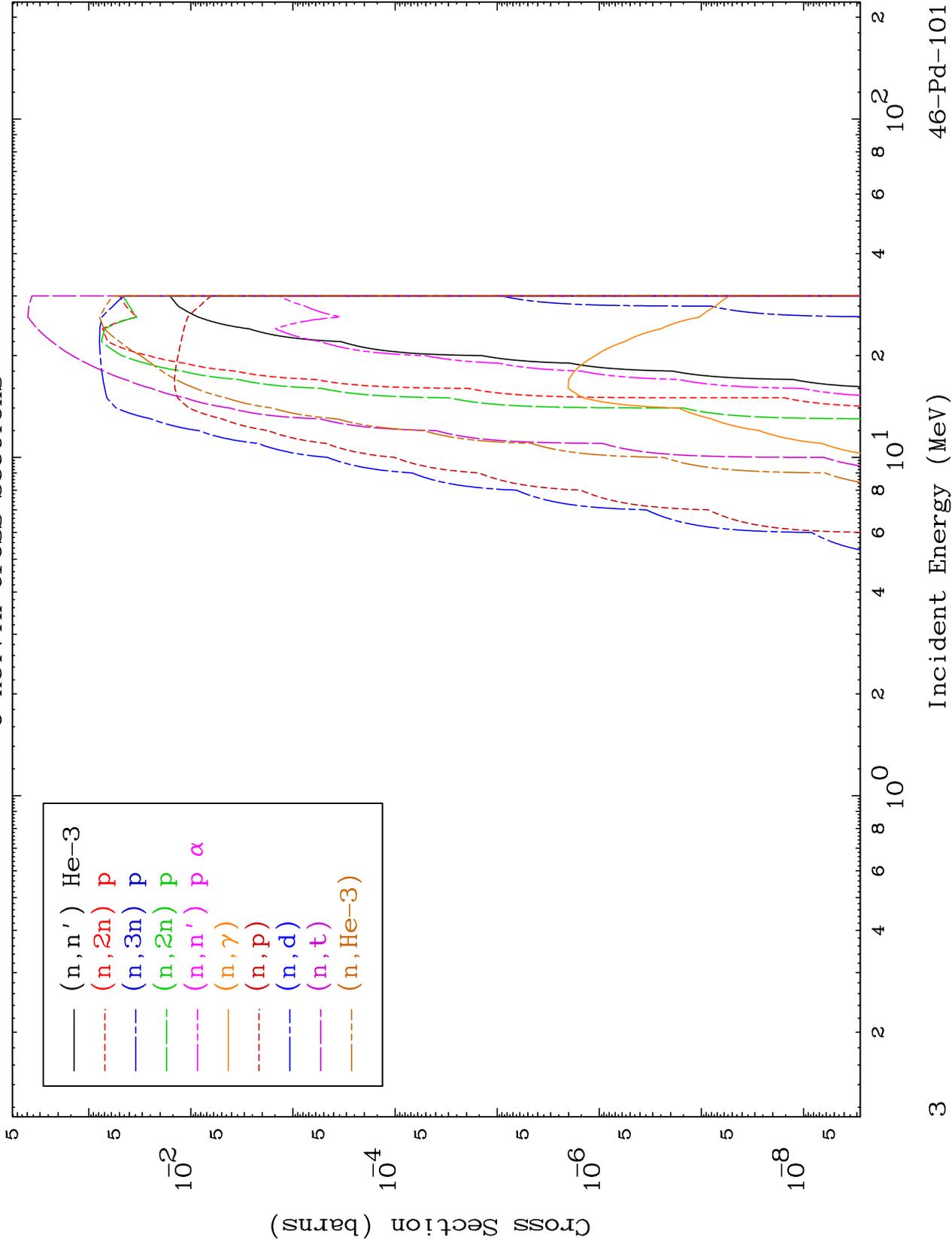




MAT 4622

He-3 Neutron Absorption
0 Kelvin Cross Sections

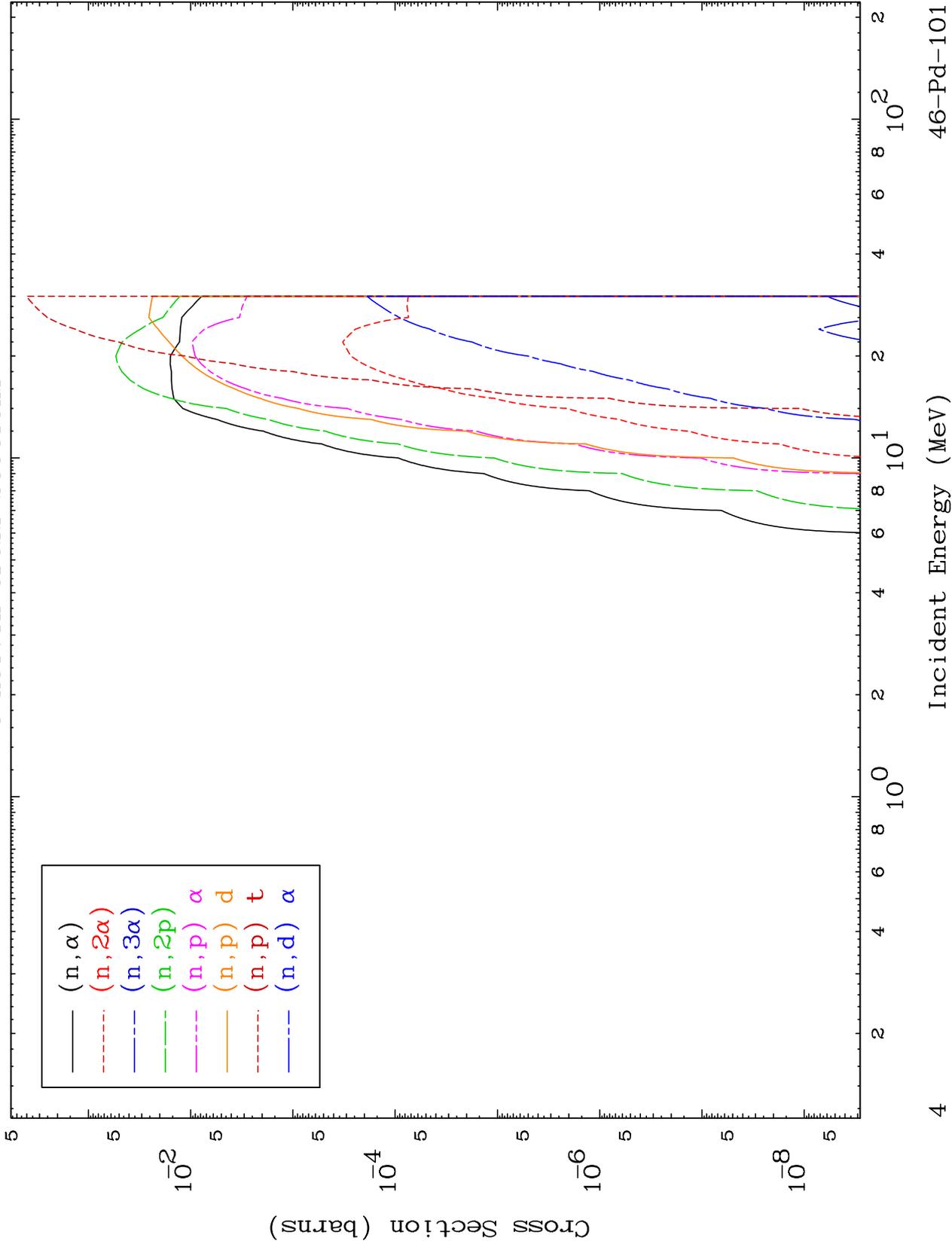
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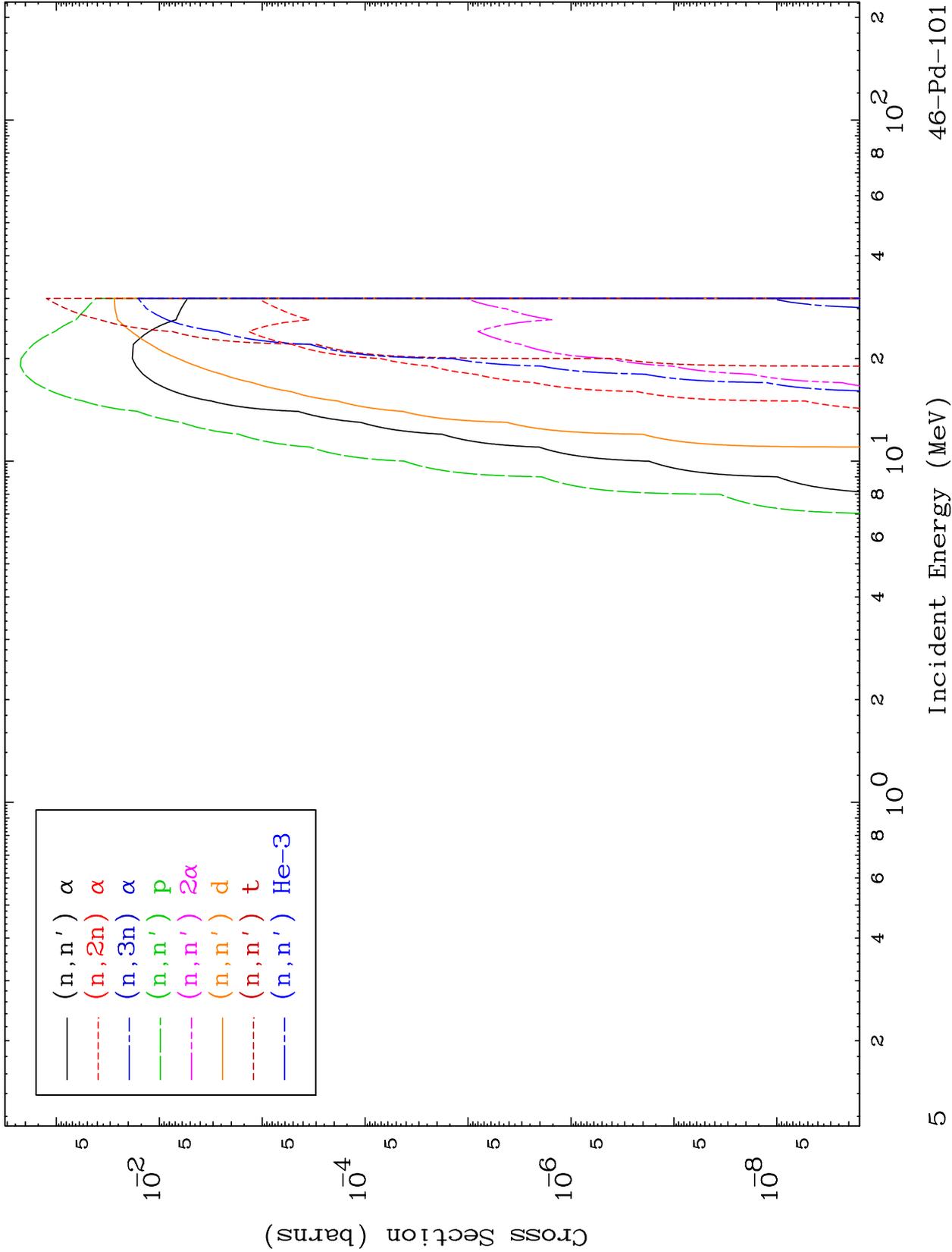


MAT 4622

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-101

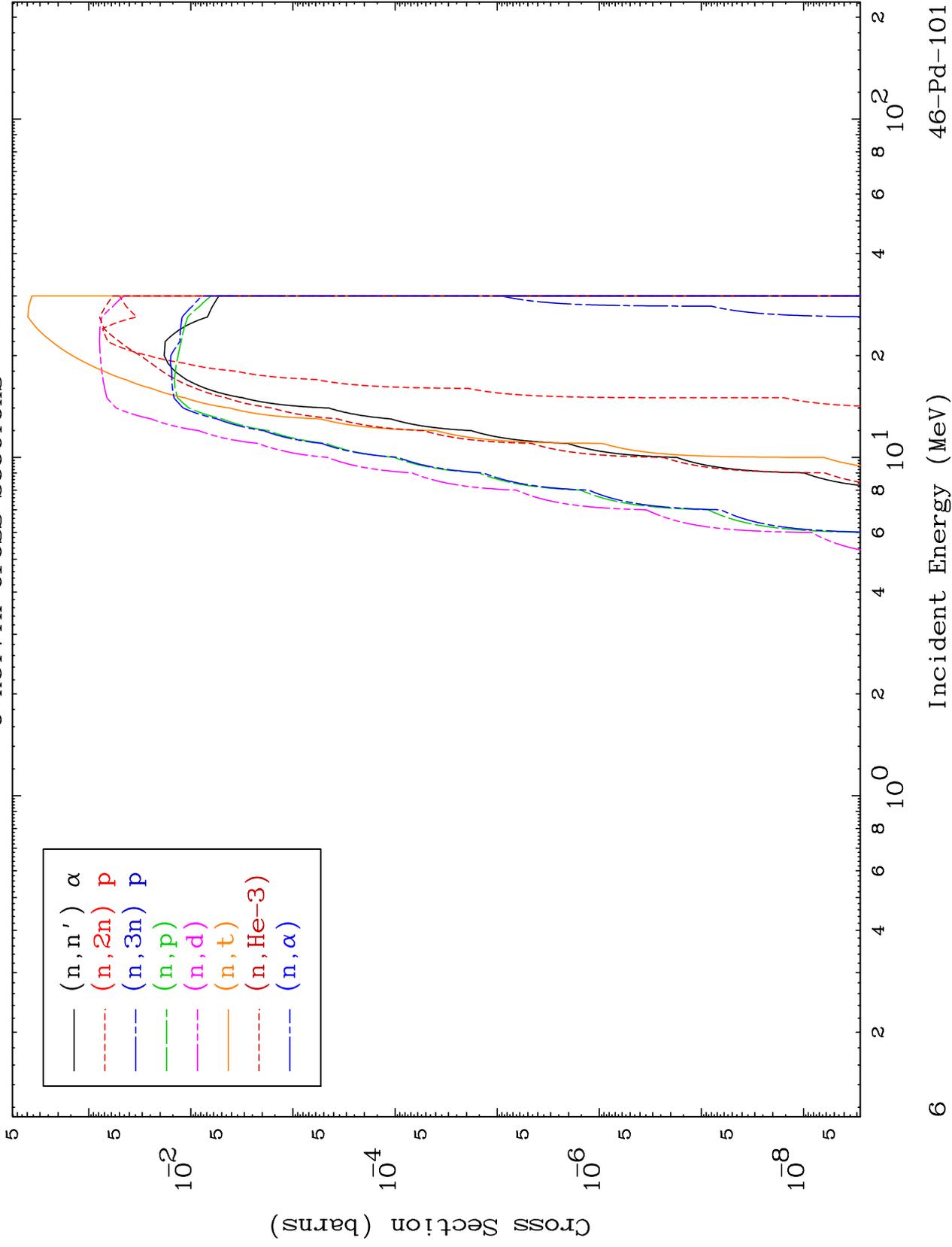


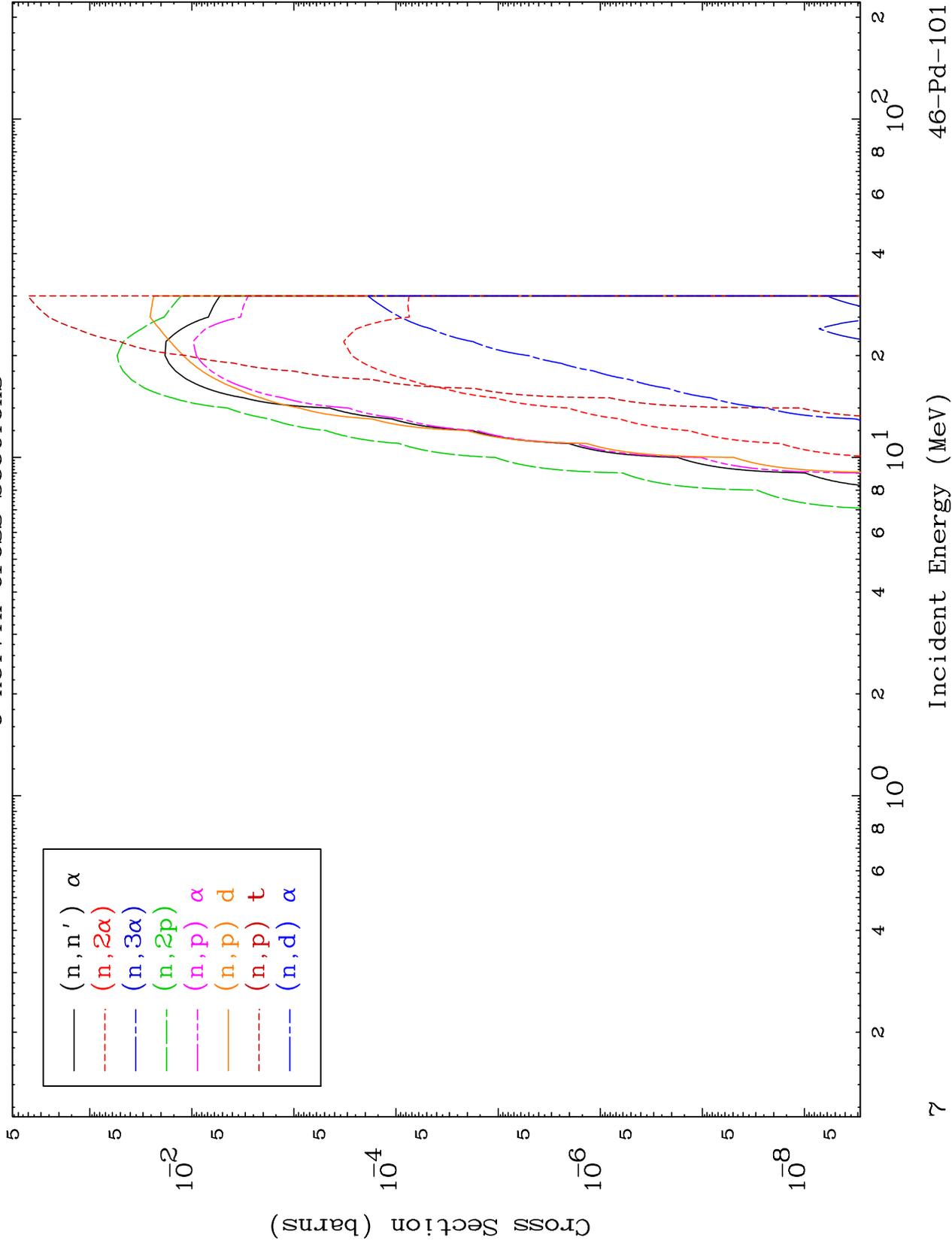


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He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-101



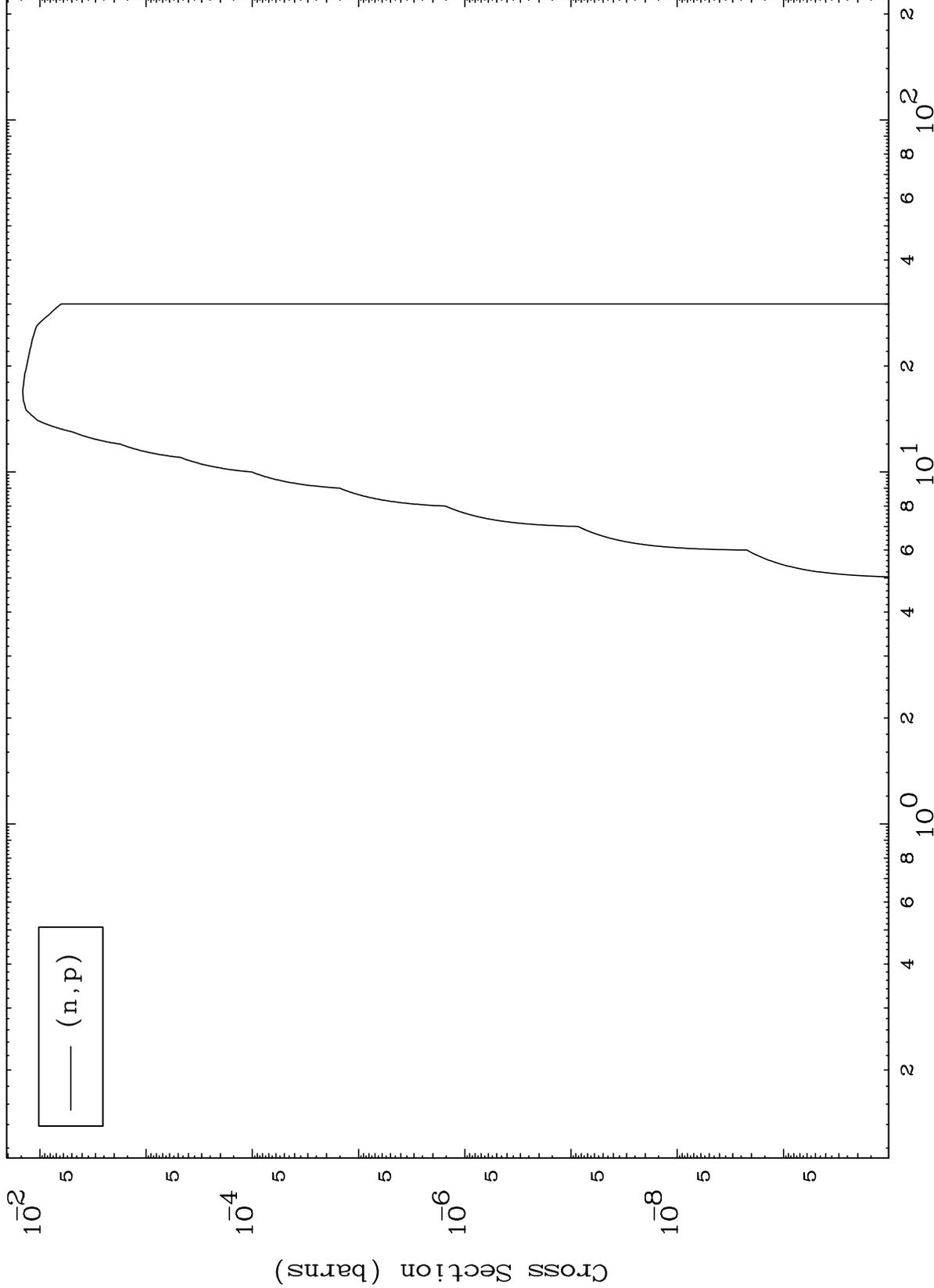


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(He-3,p) Levels

46-Pd-101

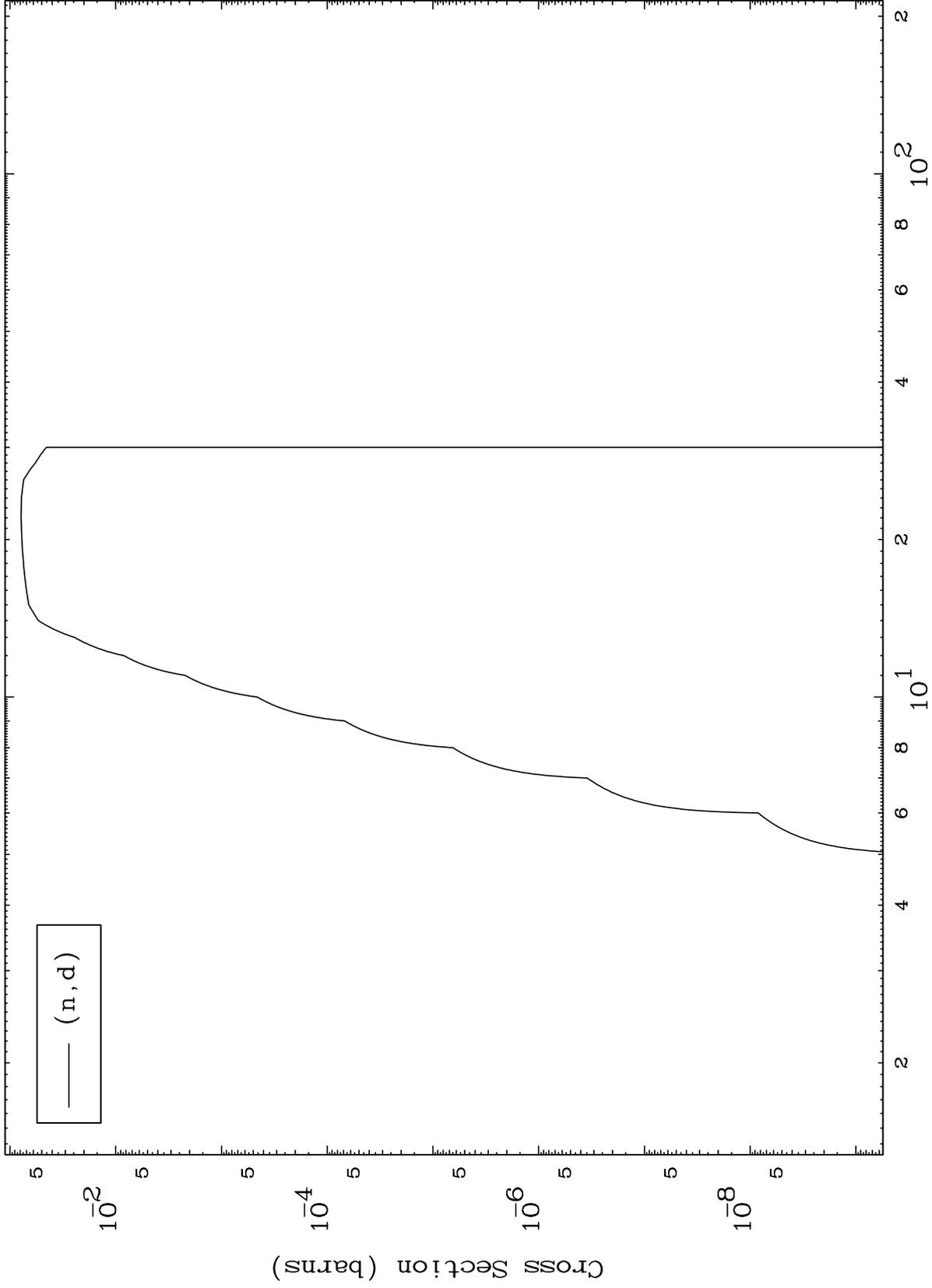
0 Kelvin Cross Sections



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46-Pd-101

(He-3,d) Levels
0 Kelvin Cross Sections



9

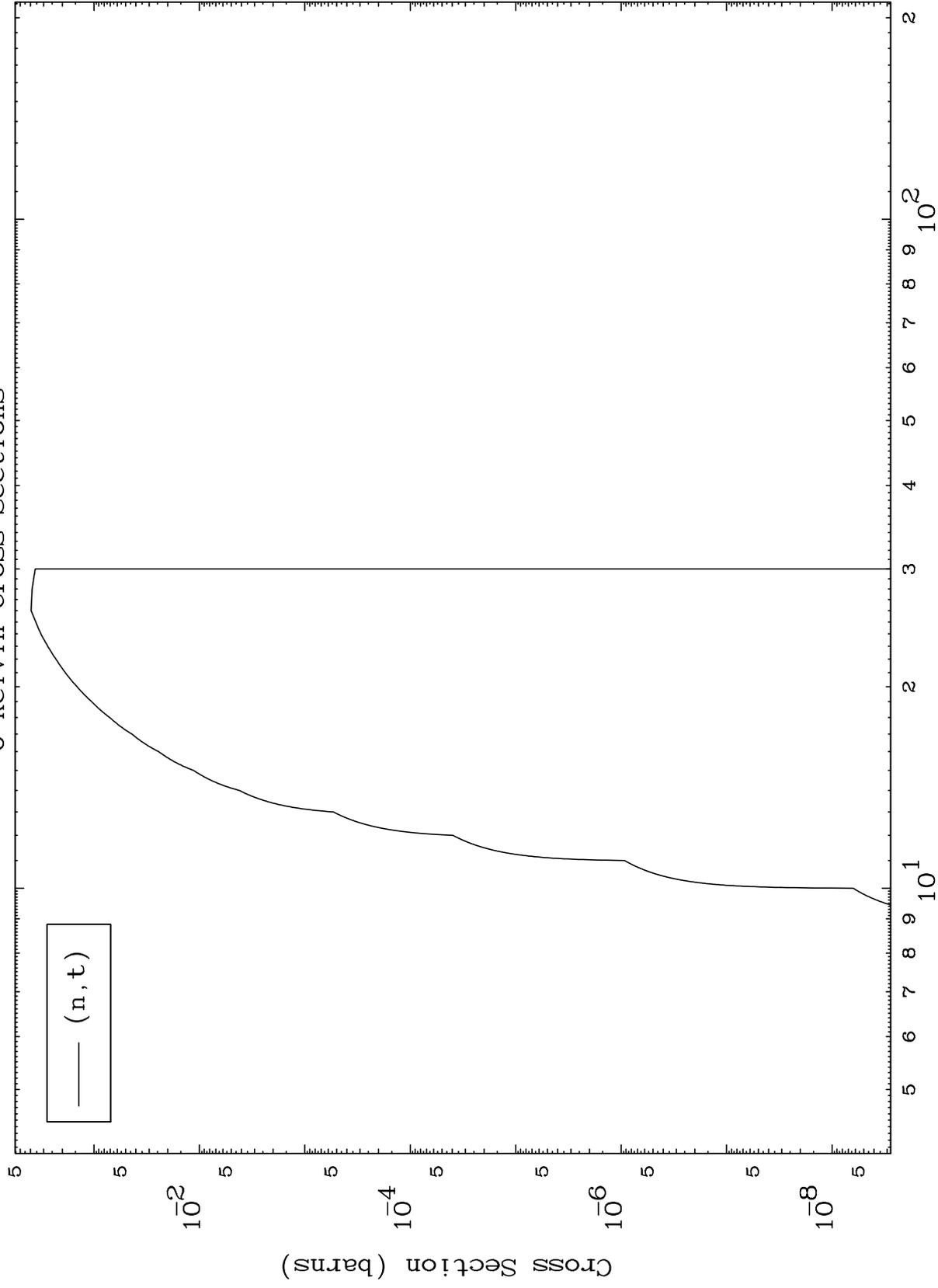
46-Pd-101

Incident Energy (MeV)

MAT 4622

46-Pd-101

(He-3,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

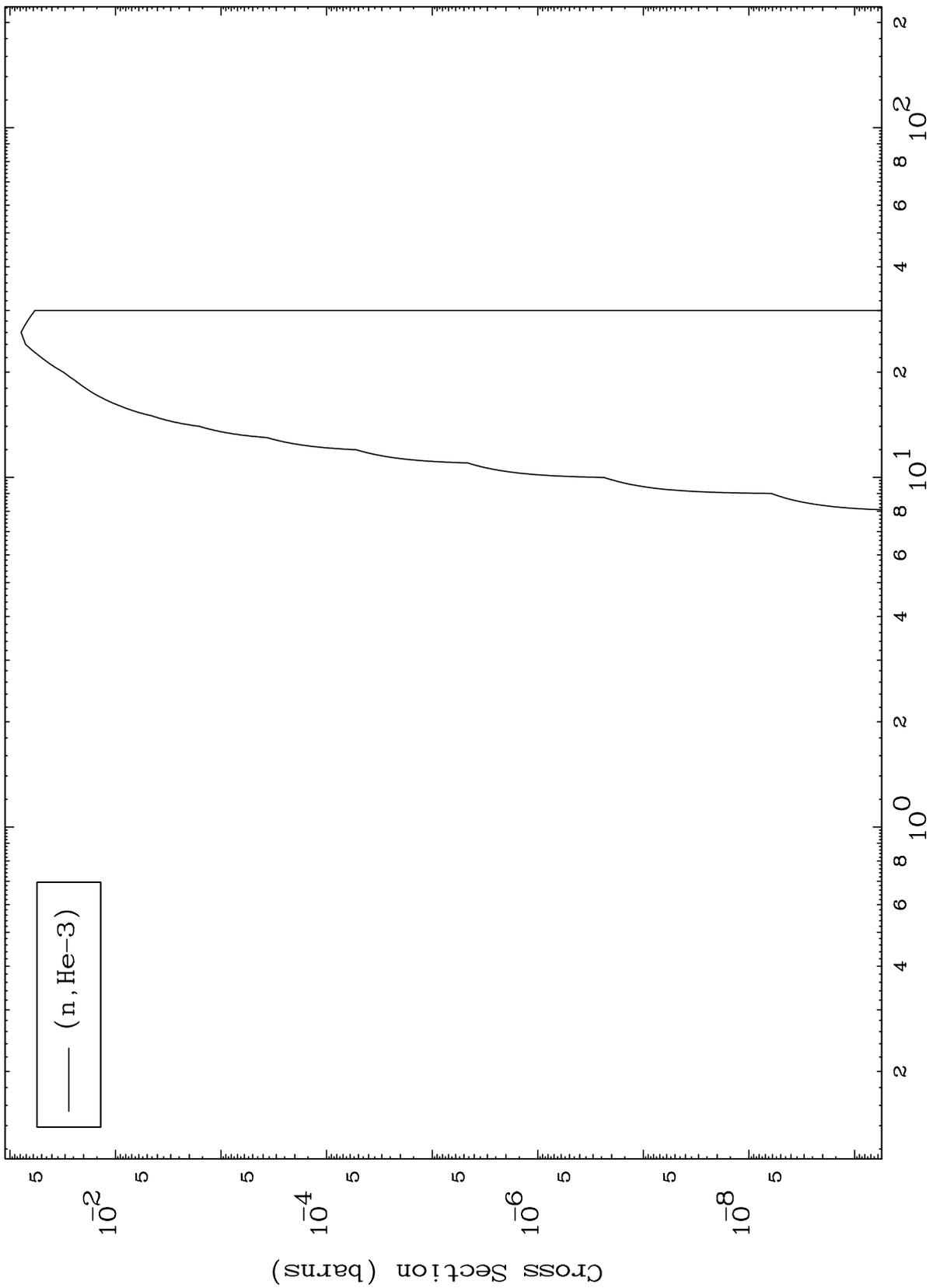
46-Pd-101

MAT 4622

(He-3, He3) Levels

46-Pd-101

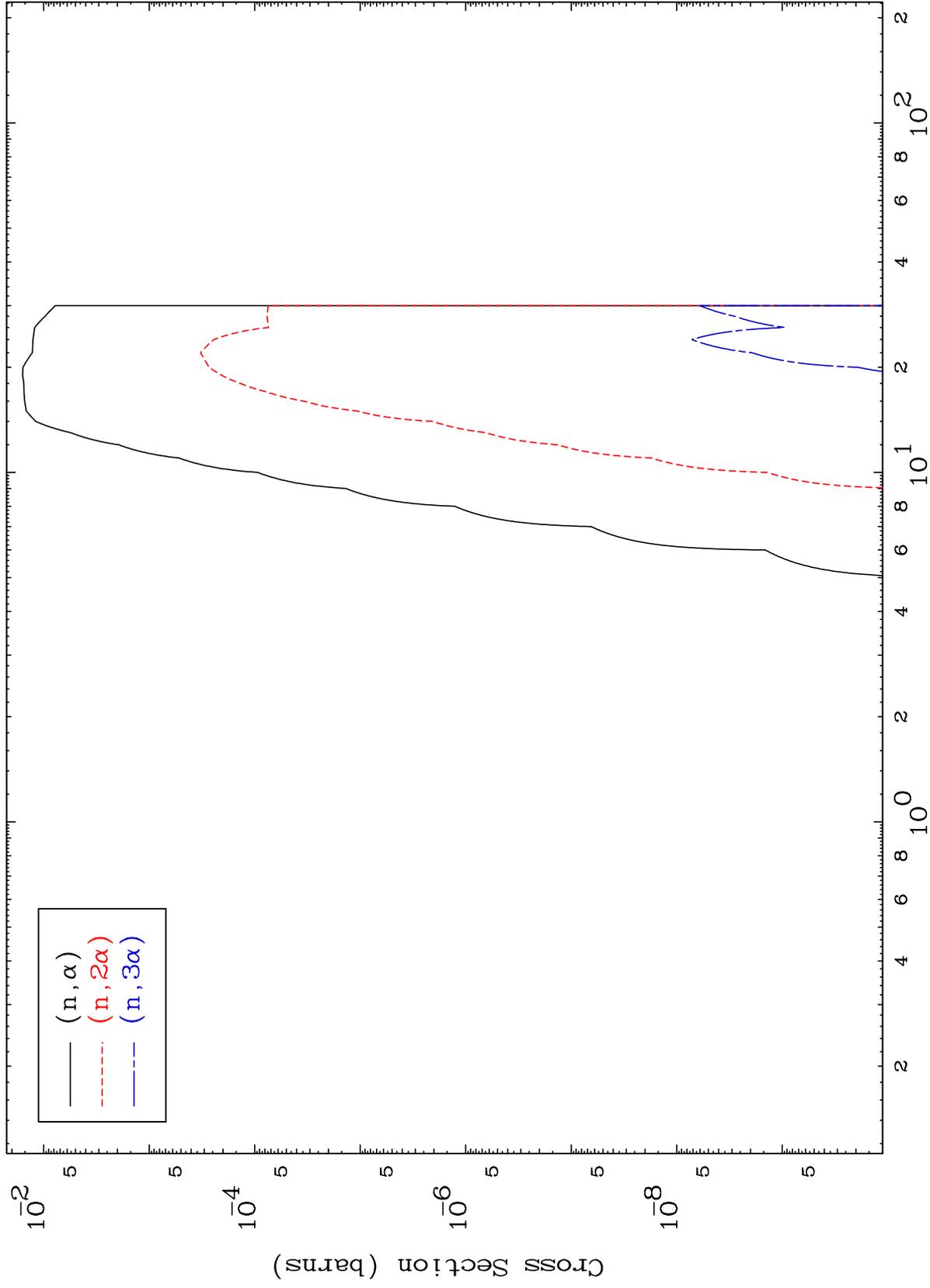
0 Kelvin Cross Sections



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46-Pd-101

(He-3, α) Levels
0 Kelvin Cross Sections



46-Pd-101

Incident Energy (MeV)

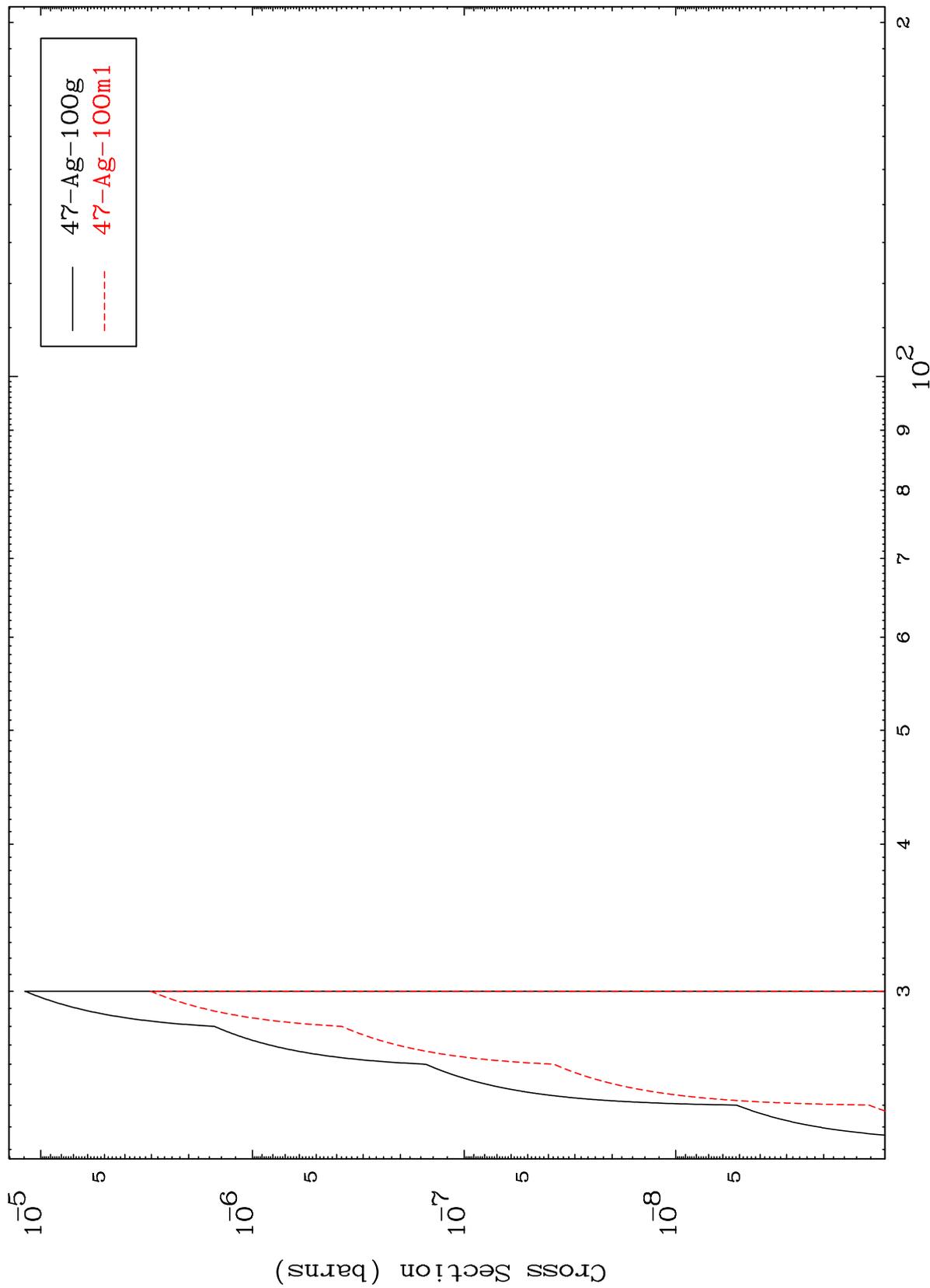
12

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(n,2n) d

46-Pd-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

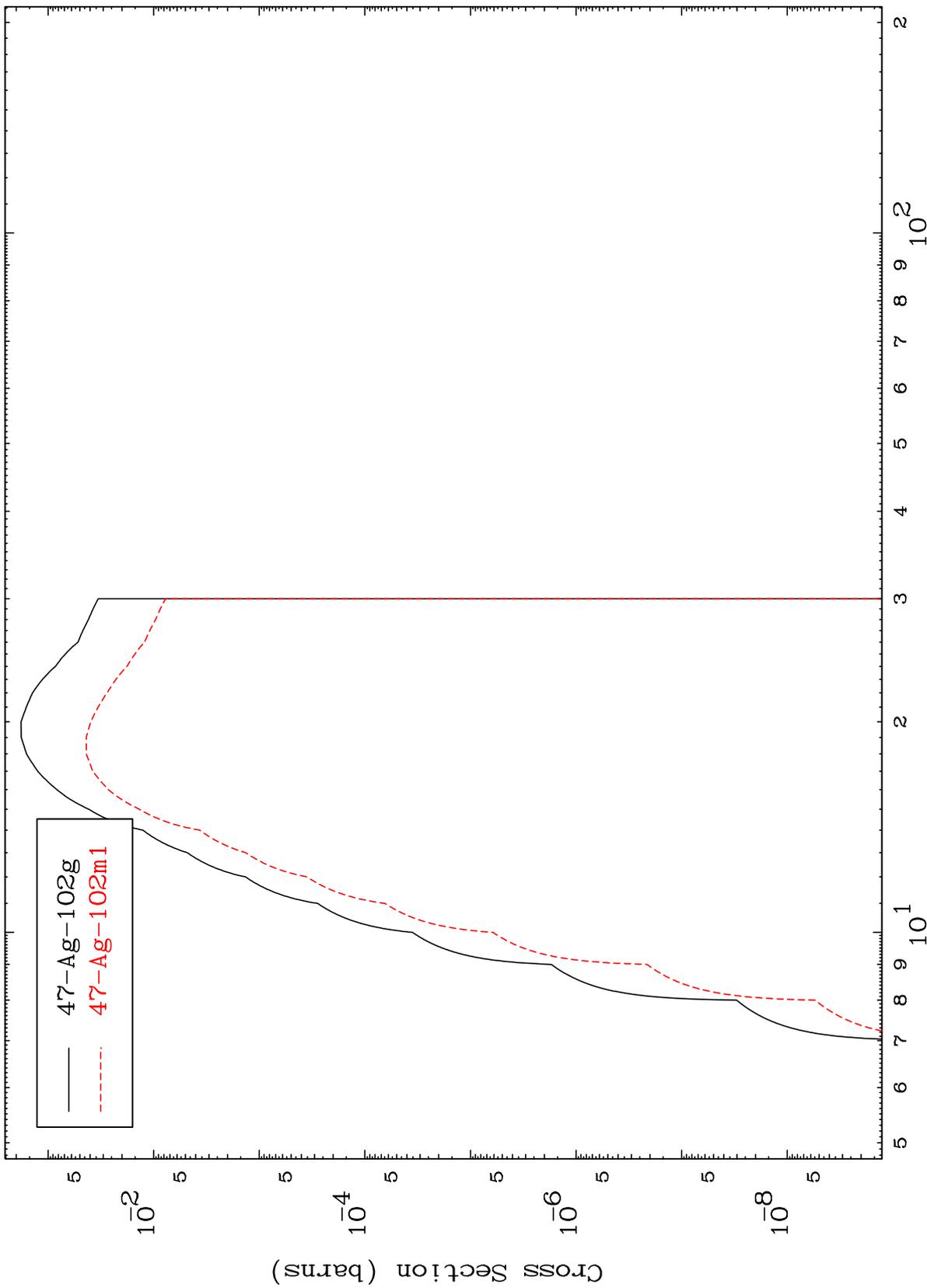
46-Pd-101

MAT 4622

(n,n') p

46-Pd-101

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

14

Incident Energy (MeV)

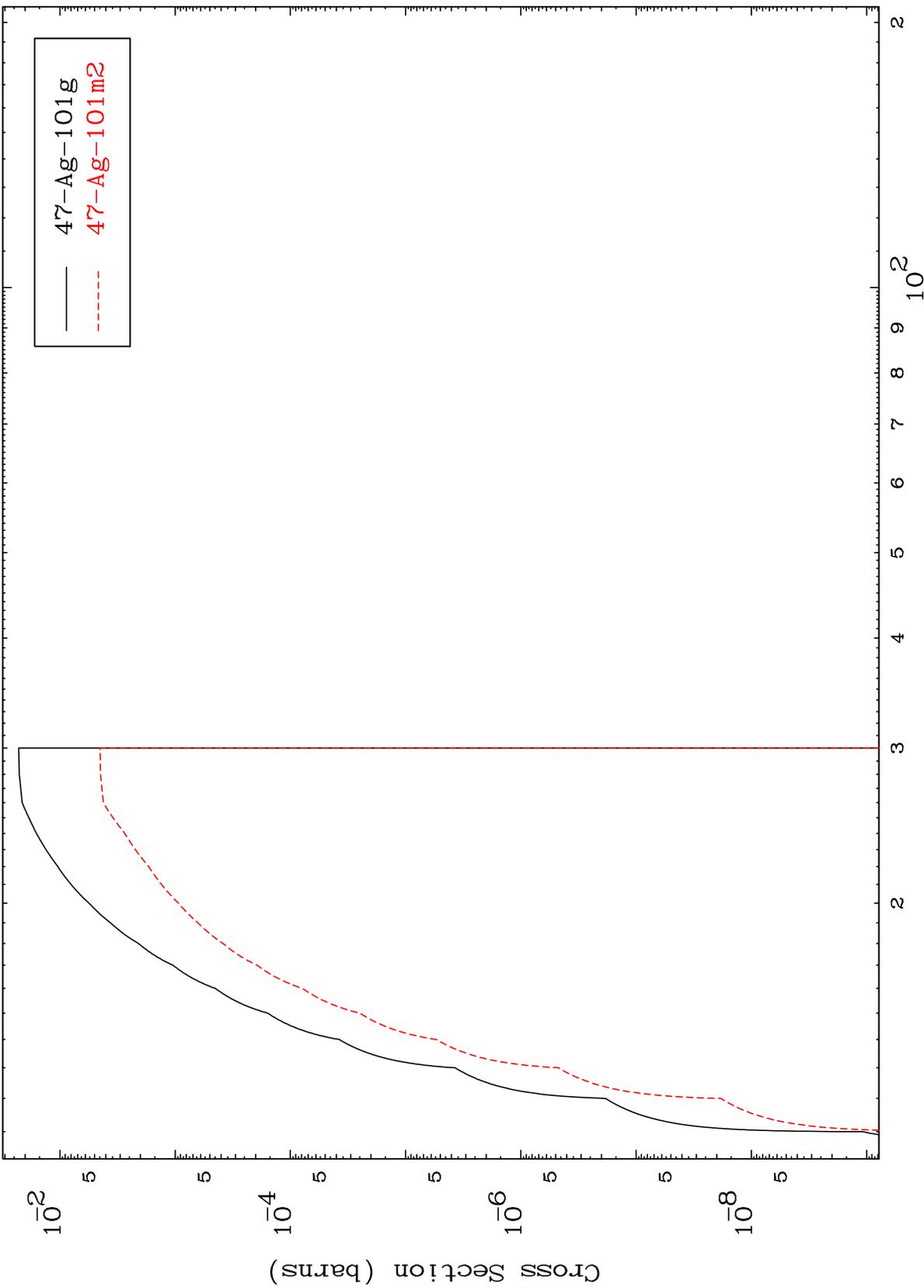
46-Pd-101

MAT 4622

(n,n') d

46-Pd-101

Radionuclide Production Cross Section



47-Ag-101g
47-Ag-101m2

15

Incident Energy (MeV)

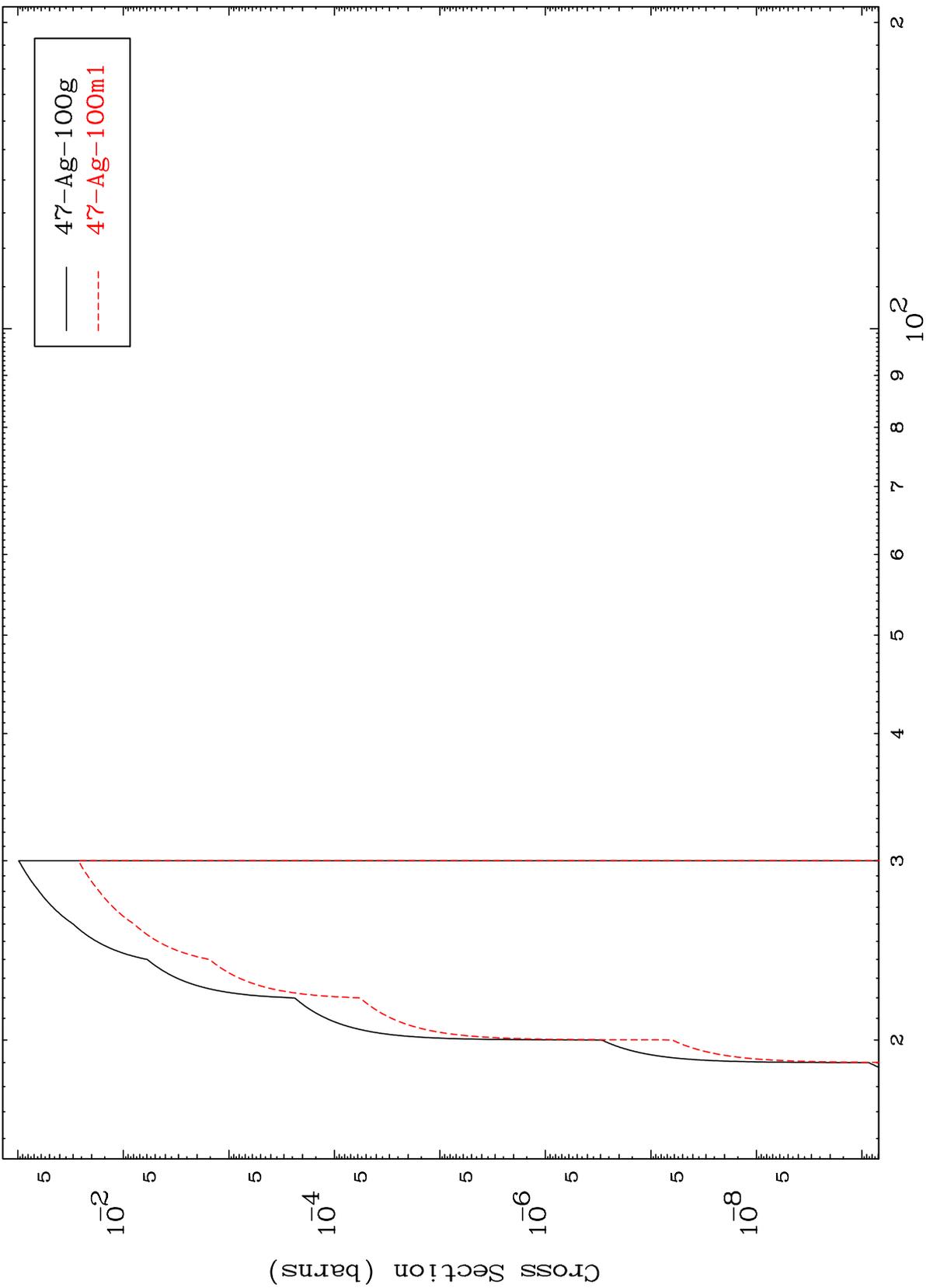
46-Pd-101

MAT 4622

(n,n') t

46-Pd-101

Radionuclide Production Cross Section

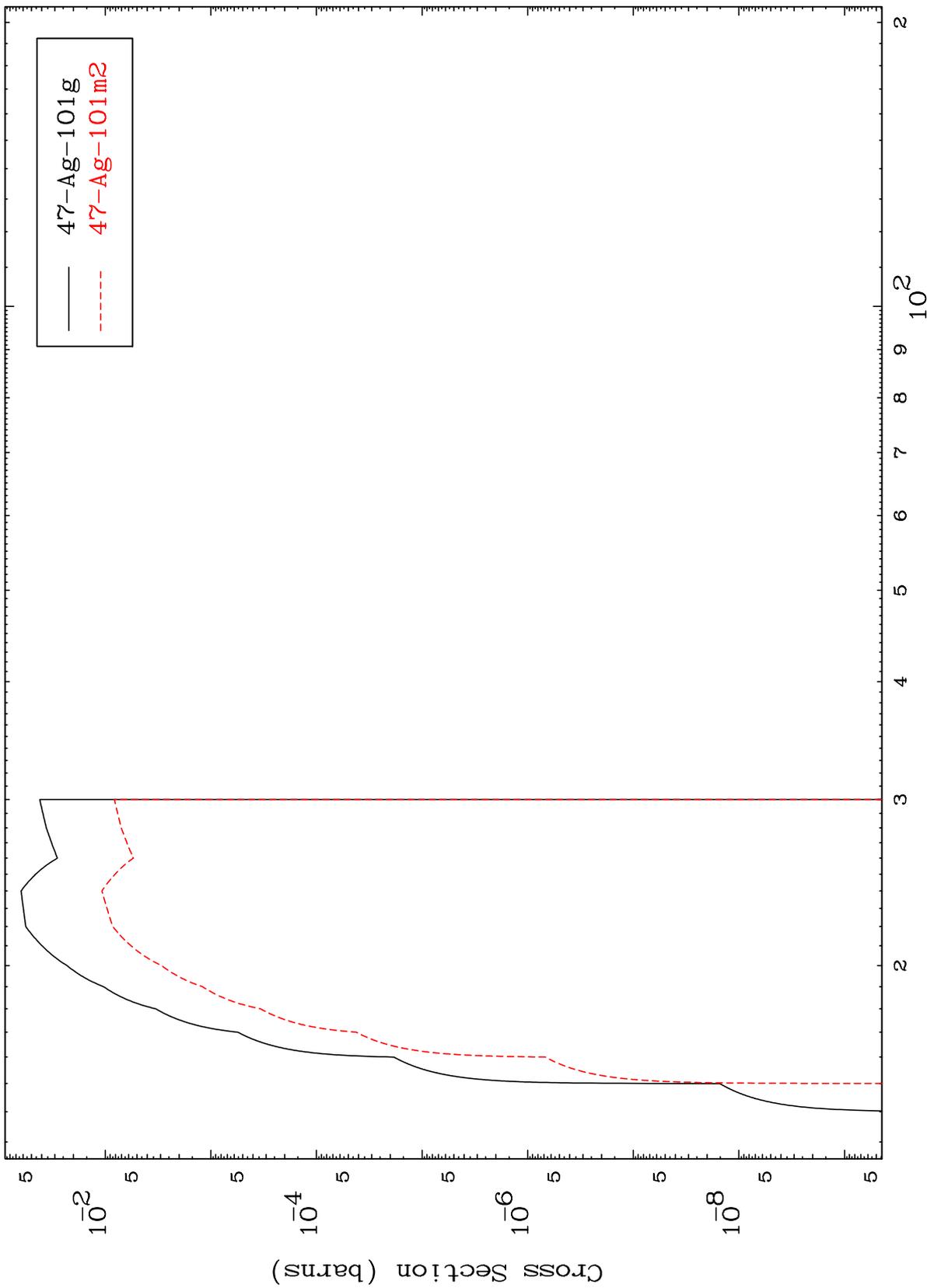


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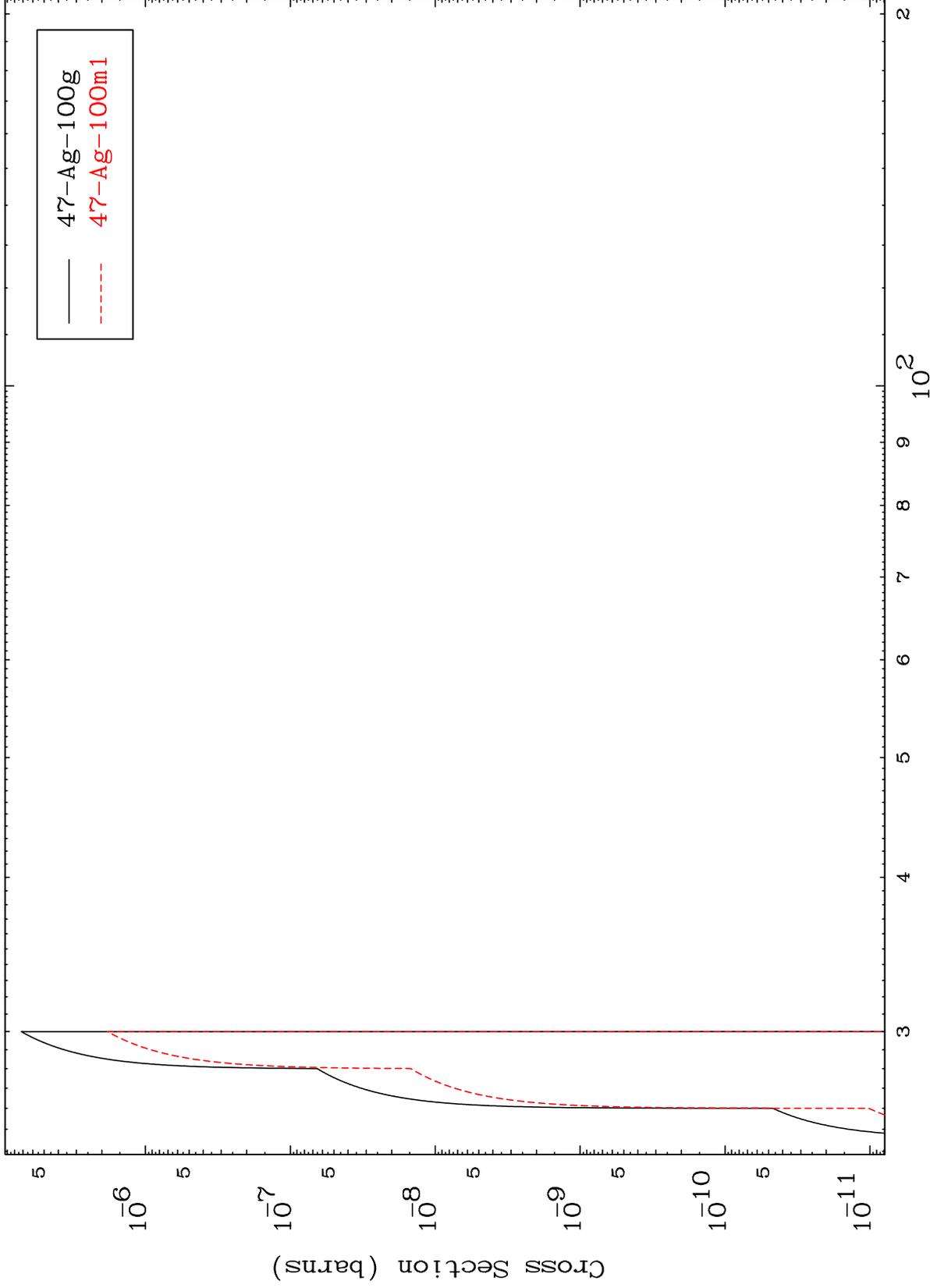
Incident Energy (MeV)

46-Pd-101

Radionuclide Production Cross Section



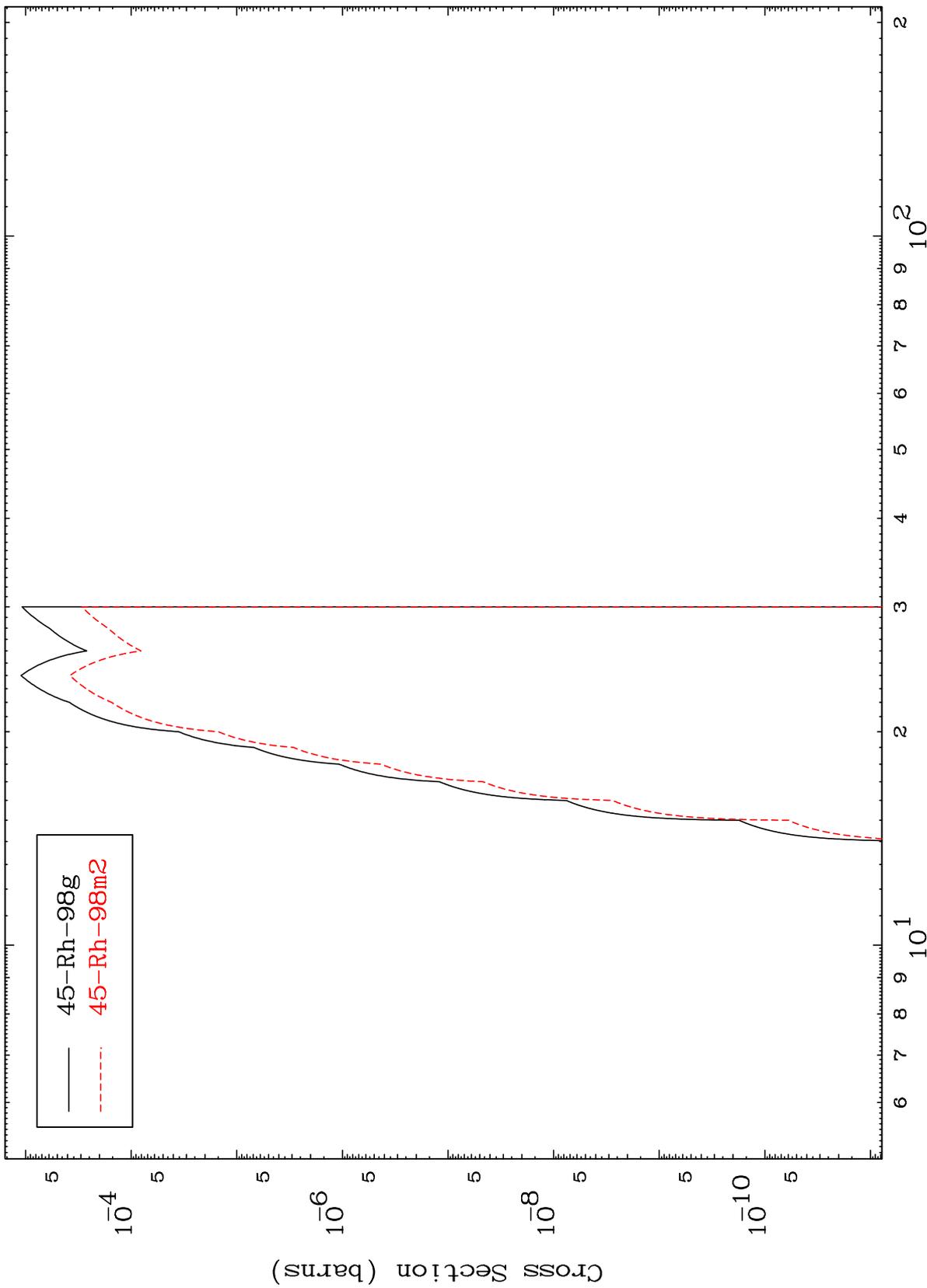
Radionuclide Production Cross Section



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46-Pd-101

(n,n') p α
Radionuclide Production Cross Section



19

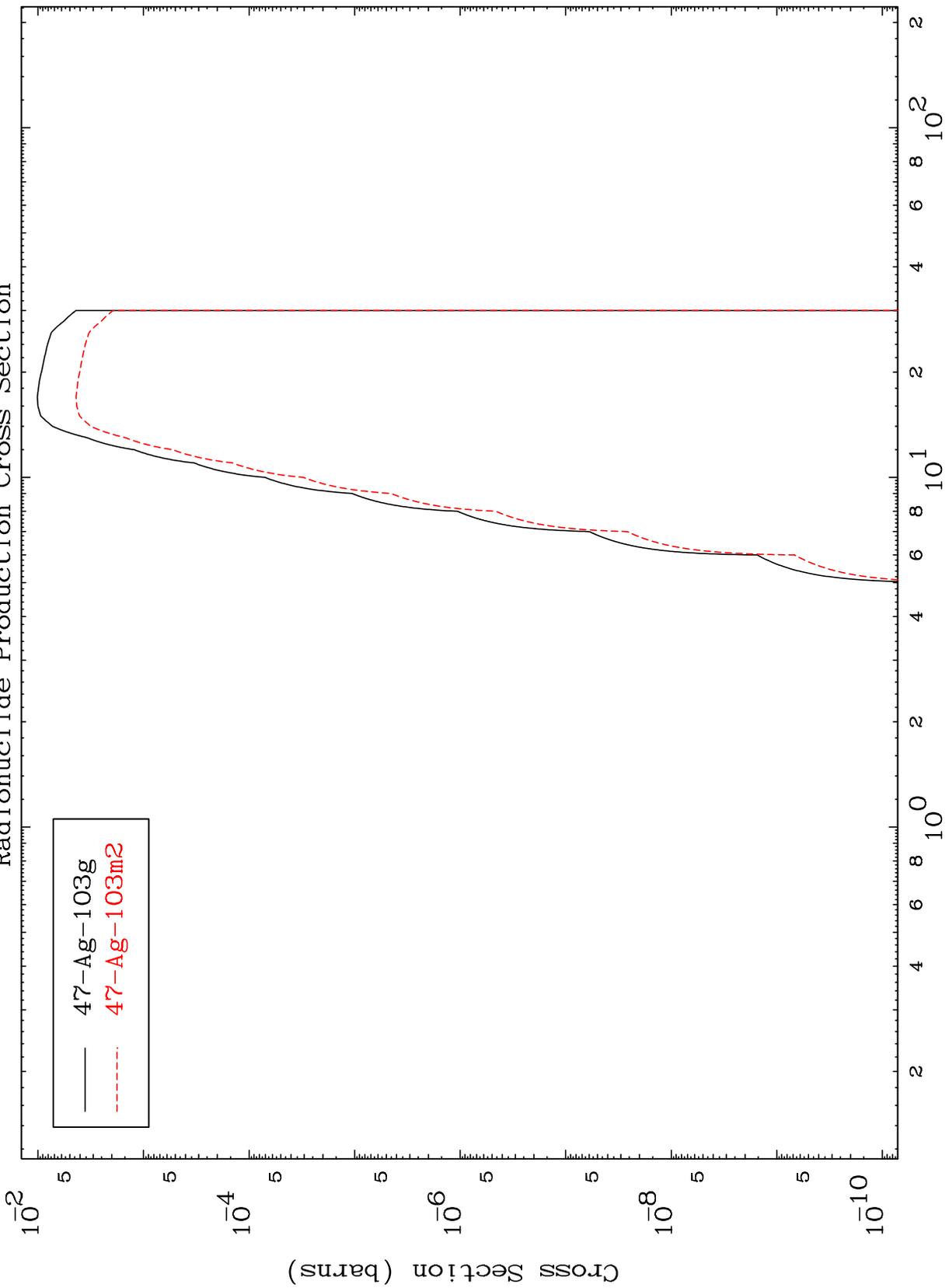
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

Radionuclide Production Cross Section (n,p)



— 47-Ag-103g
- - - 47-Ag-103m2

20

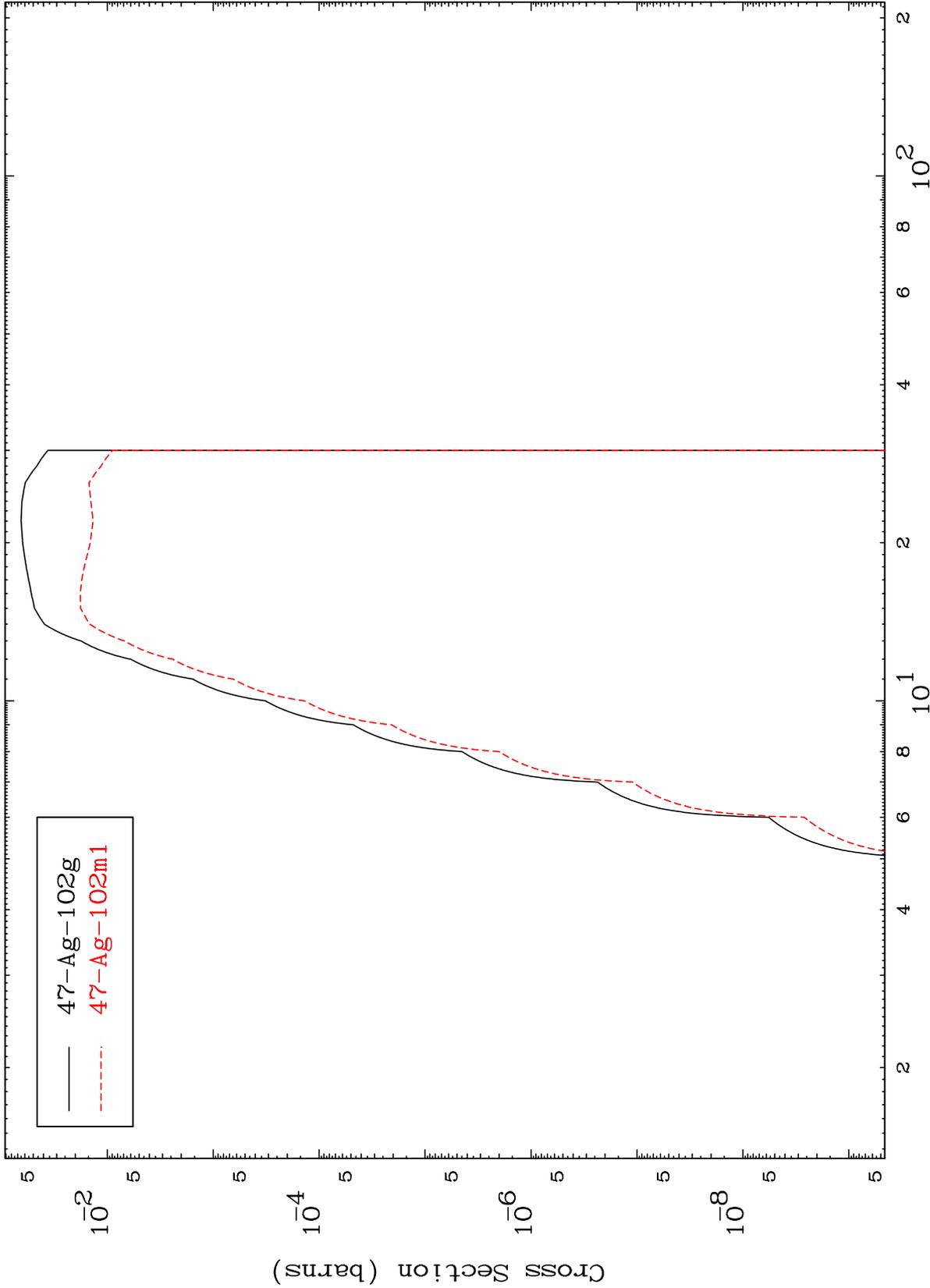
Incident Energy (MeV)

46-Pd-101

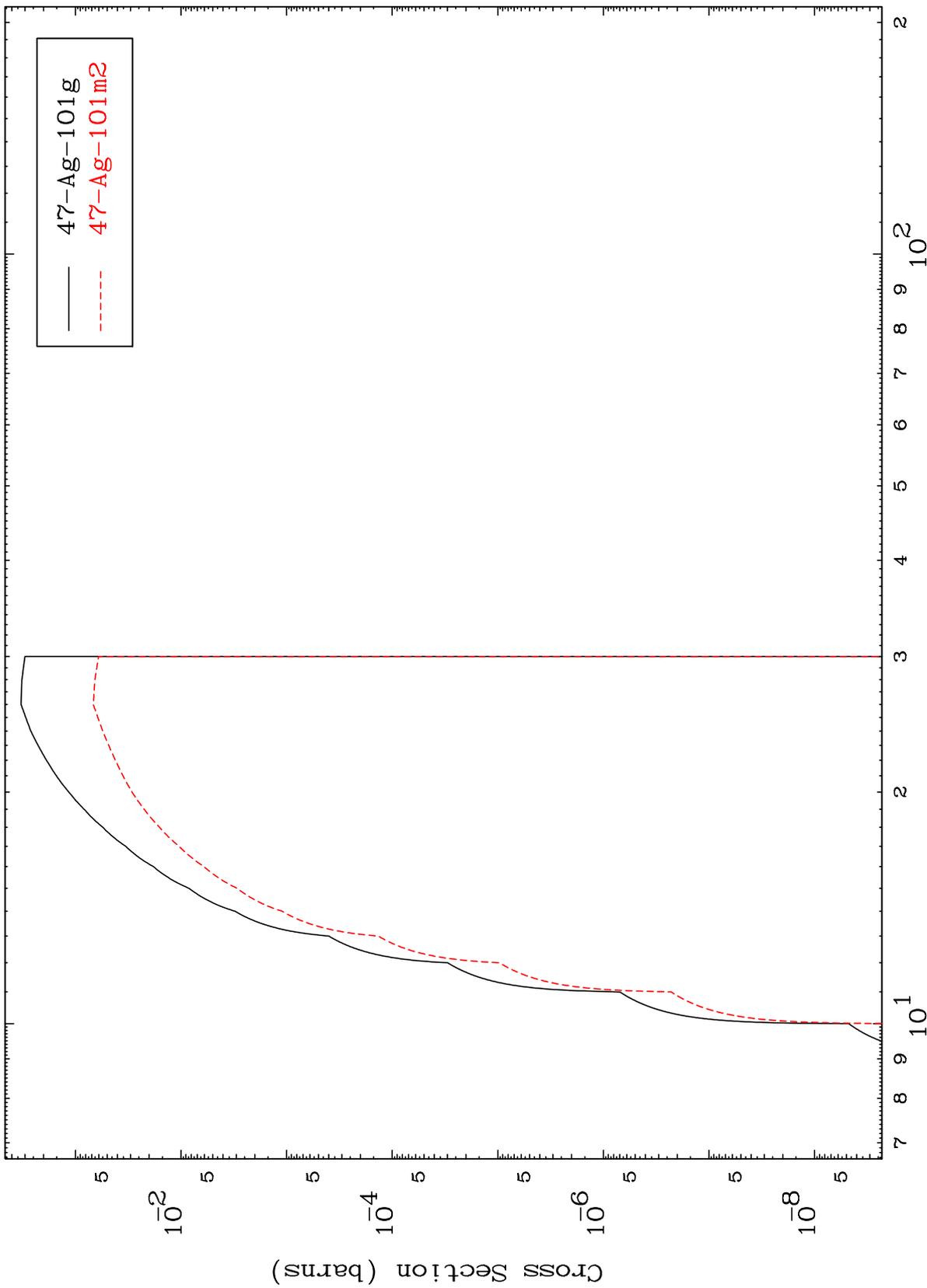
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46-Pd-101

(n,d)
Radionuclide Production Cross Section



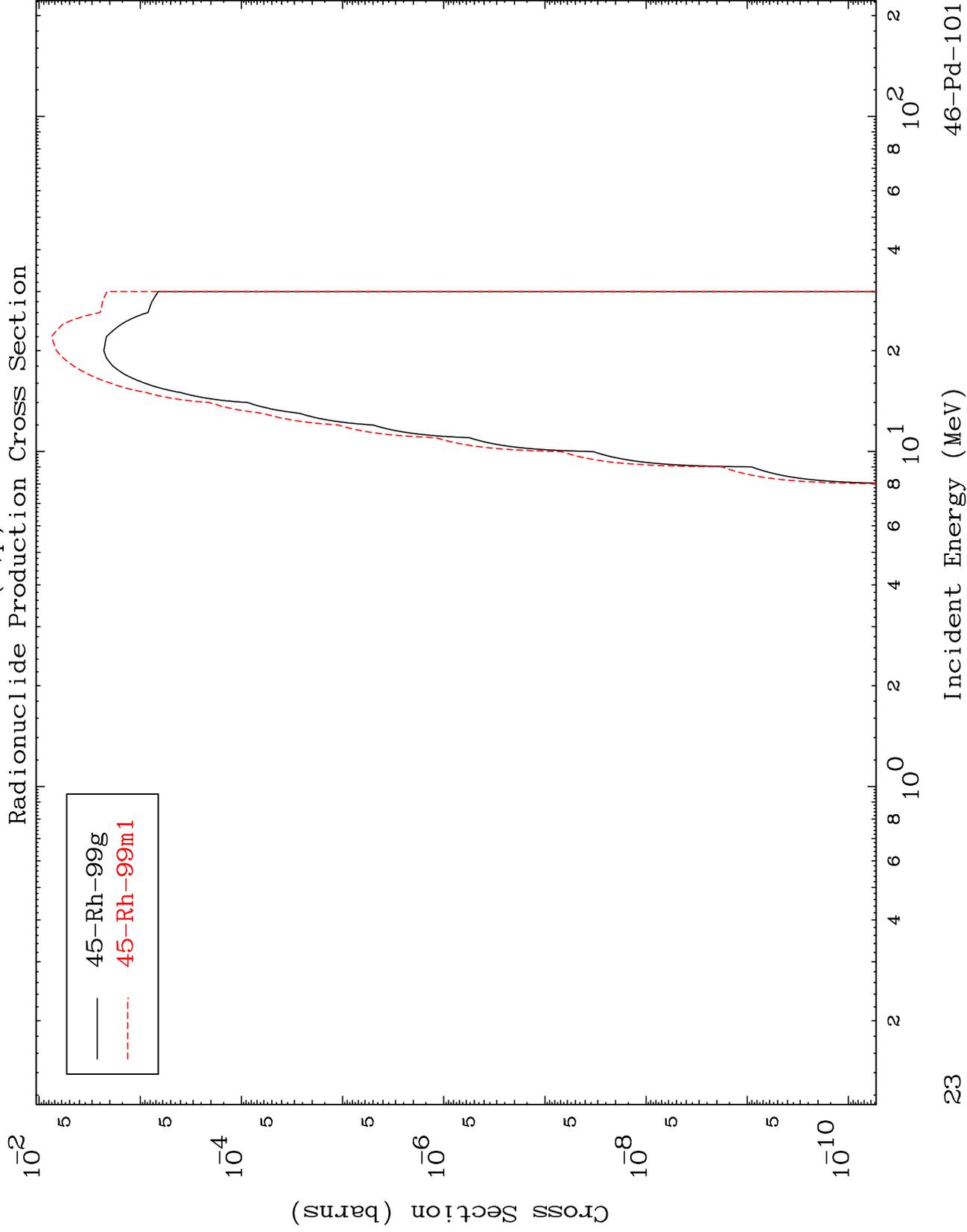
(n, t)
Radionuclide Production Cross Section



MAT 4622

(n,p) α

46-Pd-101

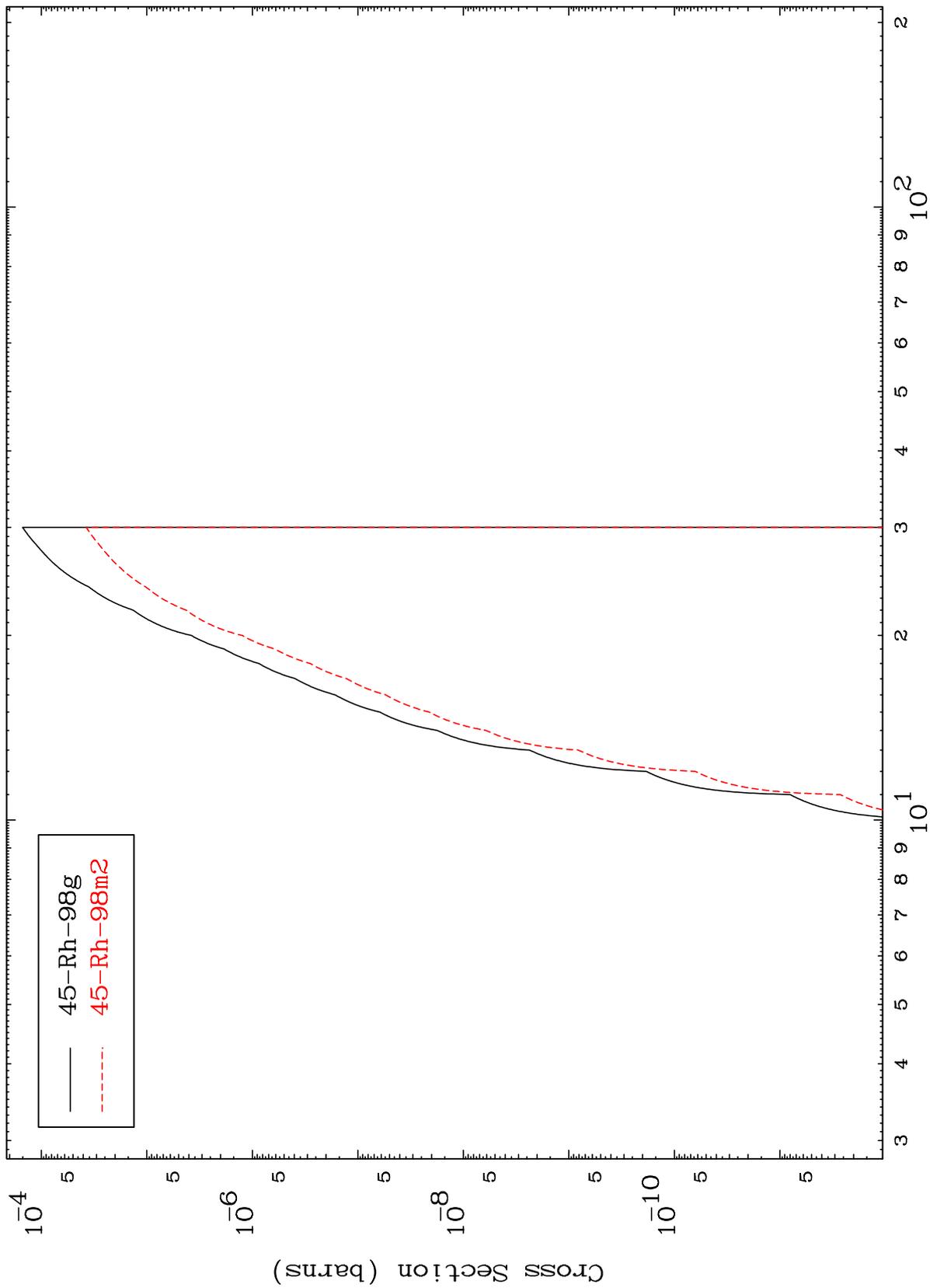


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(n,d) α

46-Pd-101

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-101