

Program EVALPLOT
(Version 2021-1)

by

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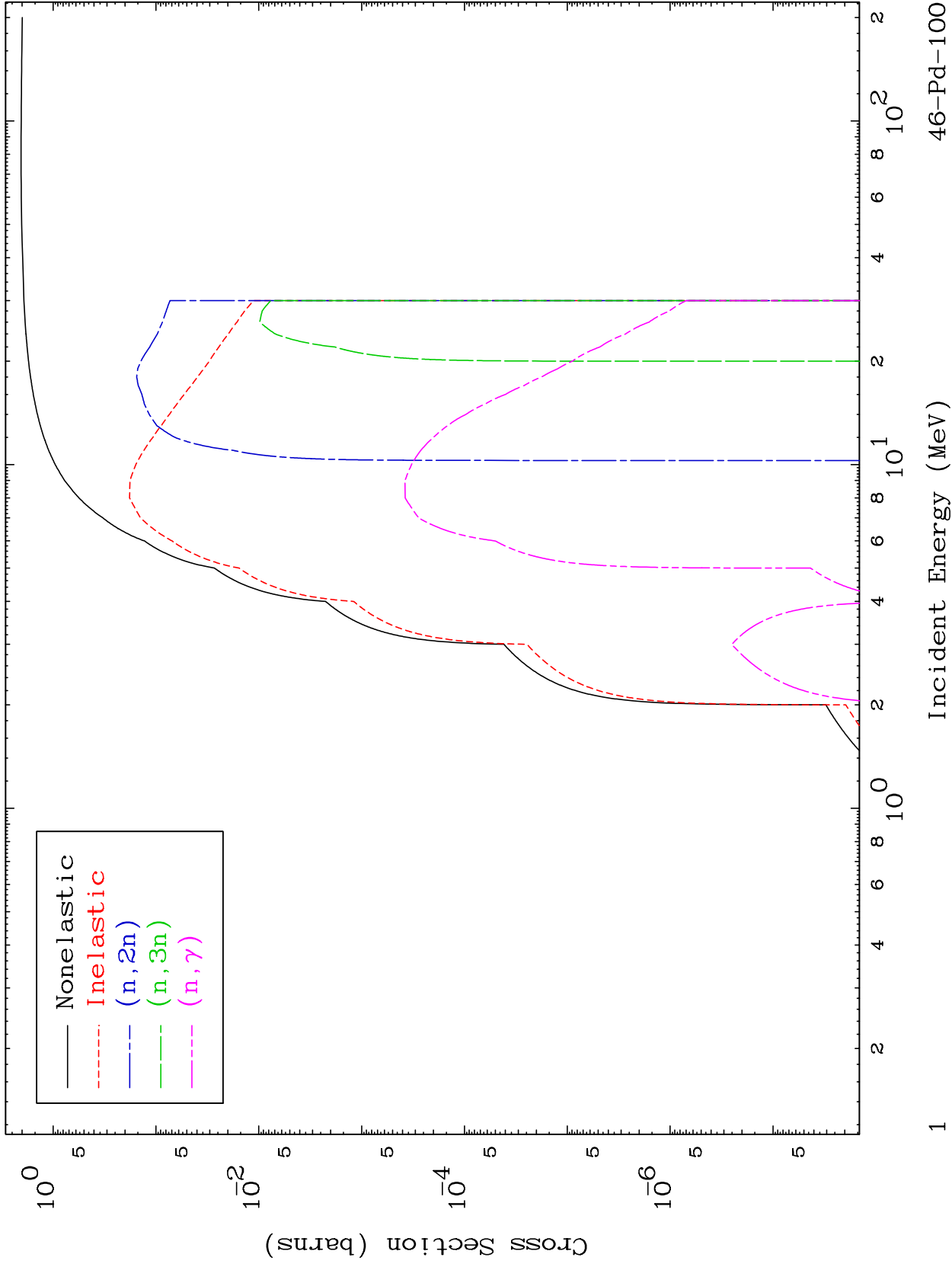
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Press Mouse Button to Start

MAT 4619

Deuteron Major
0 Kelvin Cross Sections

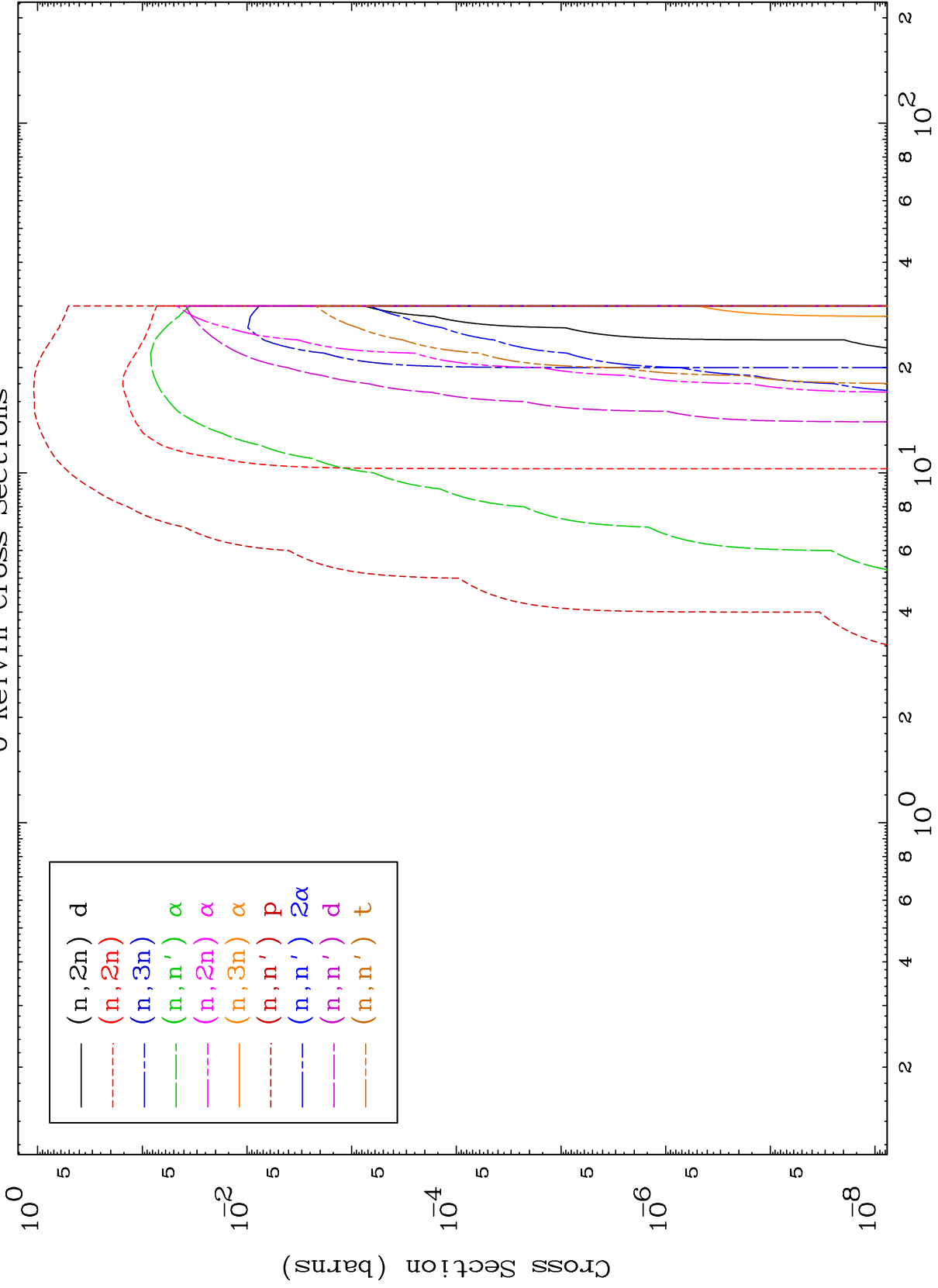
46-Pd-100



MAT 4619

Deuteron Neutron Absorption
0 Kelvin Cross Sections

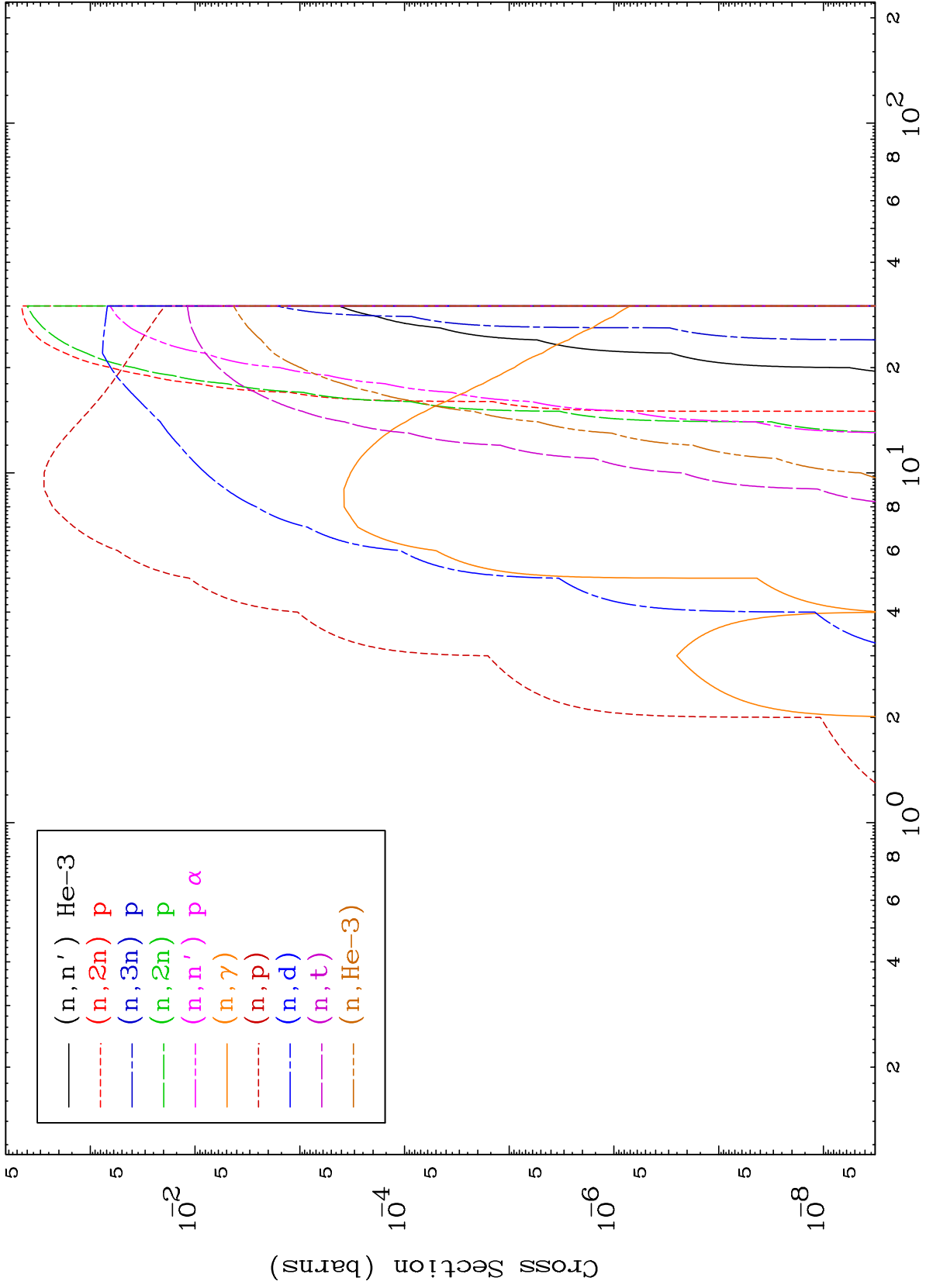
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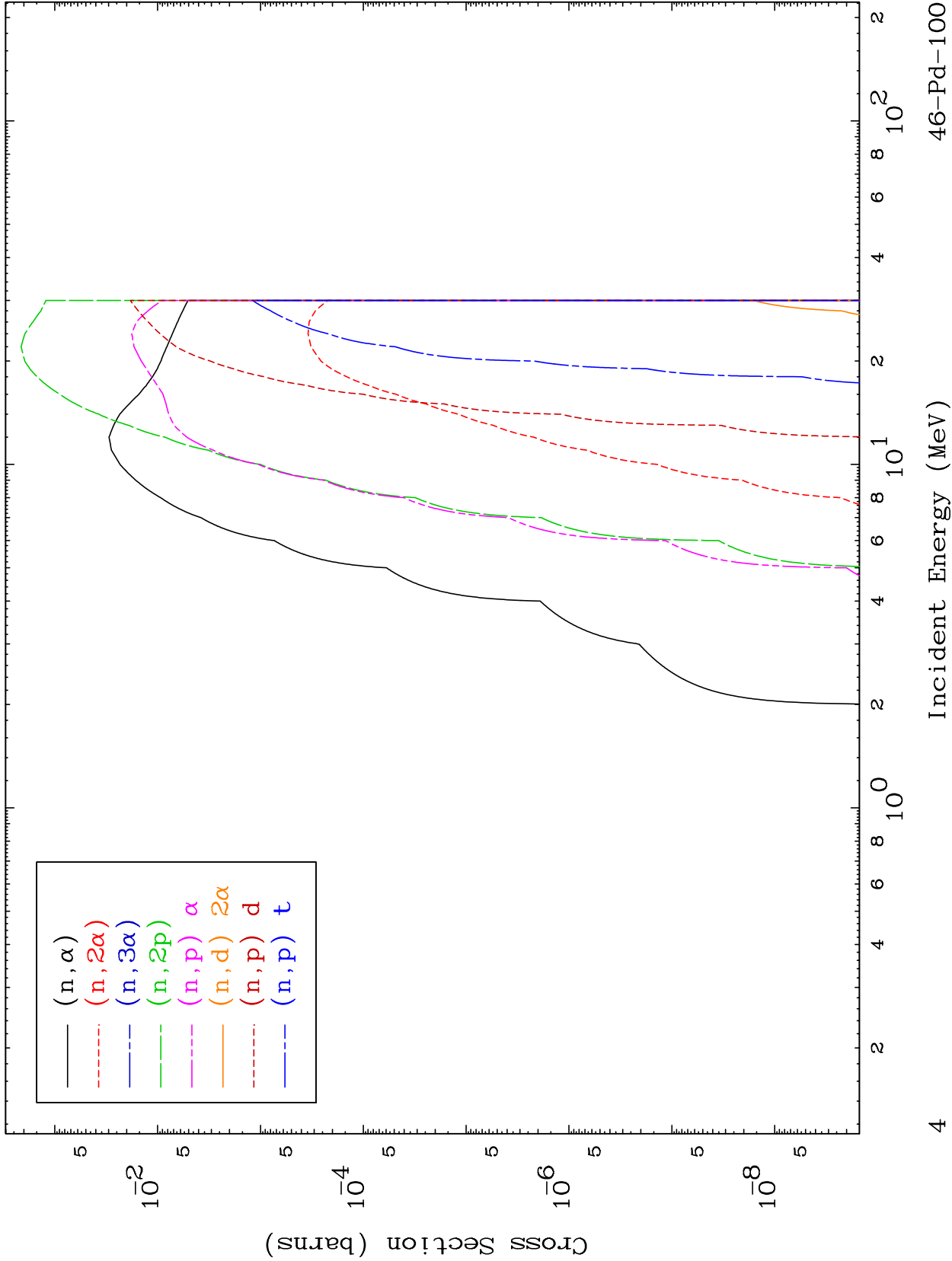


MAT 4619

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-100

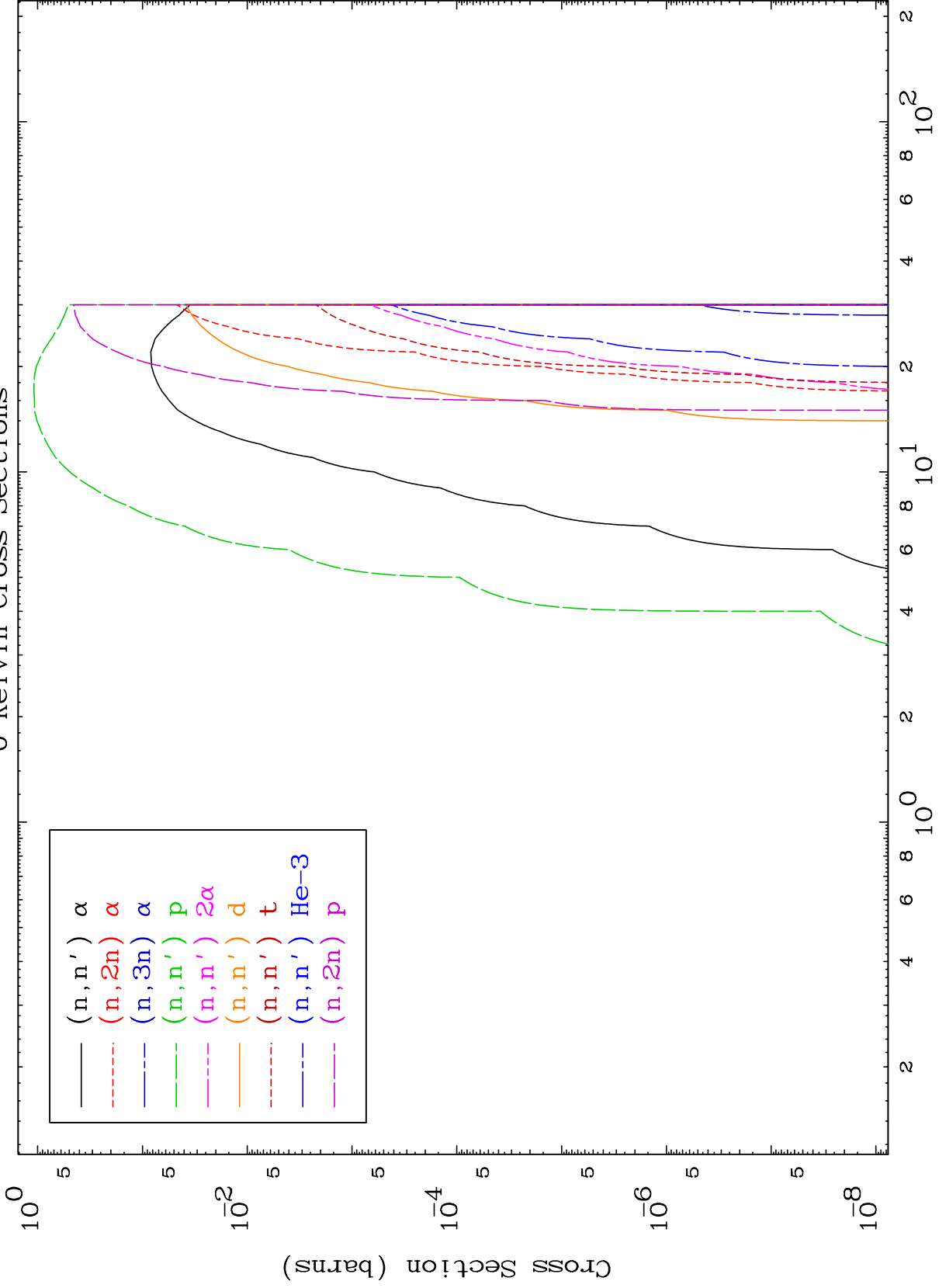




MAT 4619

Deuteron Charged Particle
0 Kelvin Cross Sections

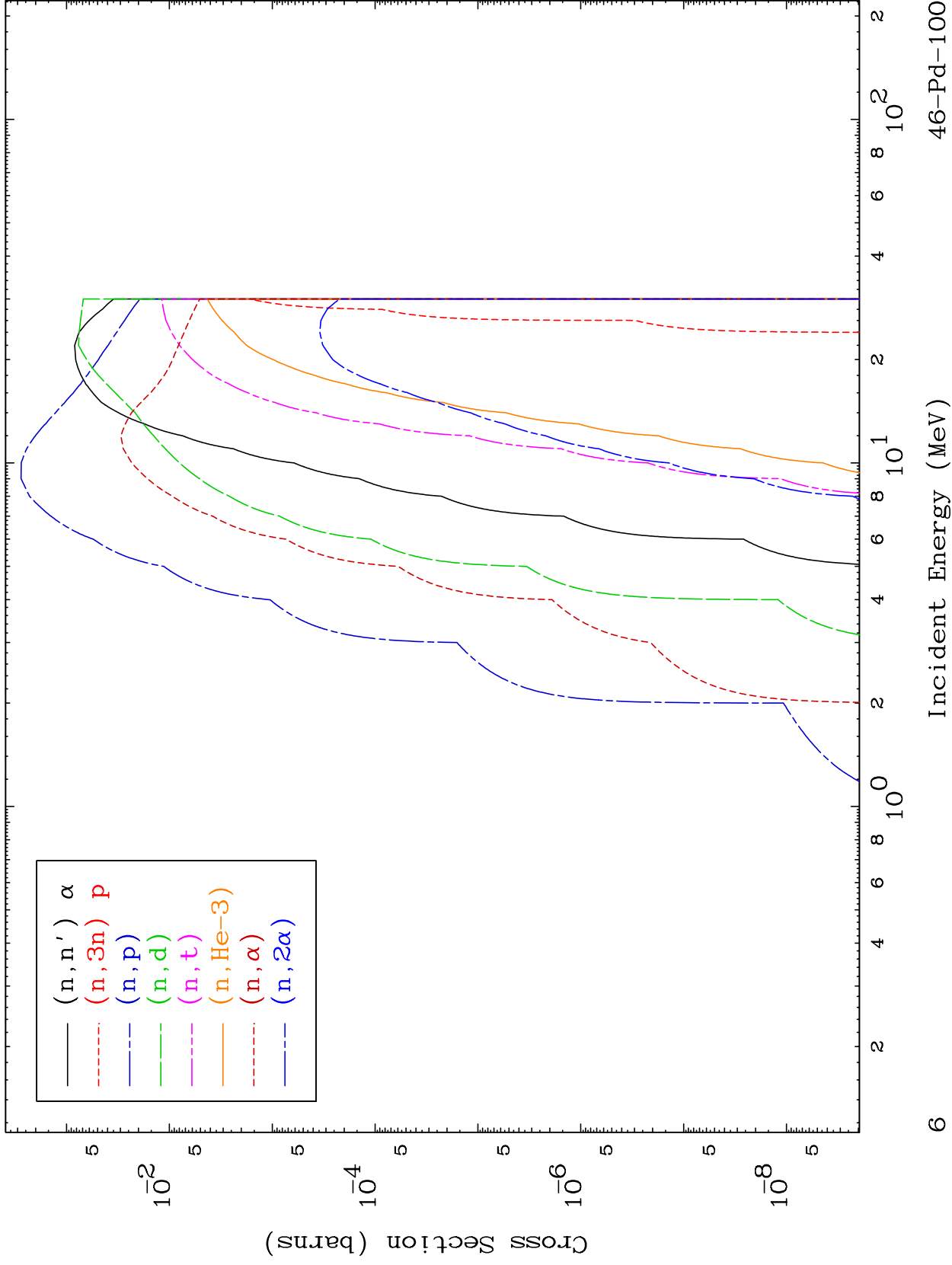
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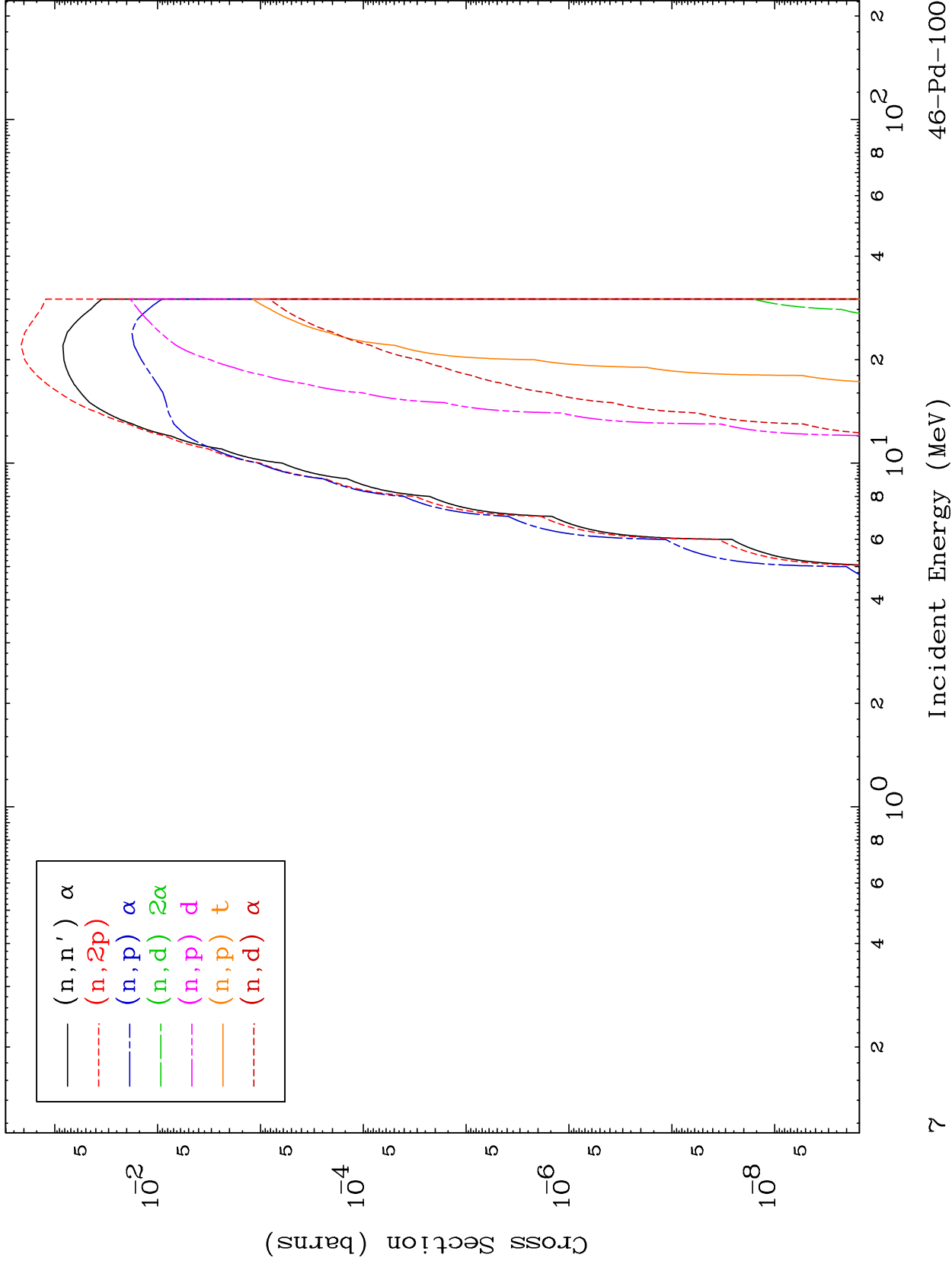


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Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-100



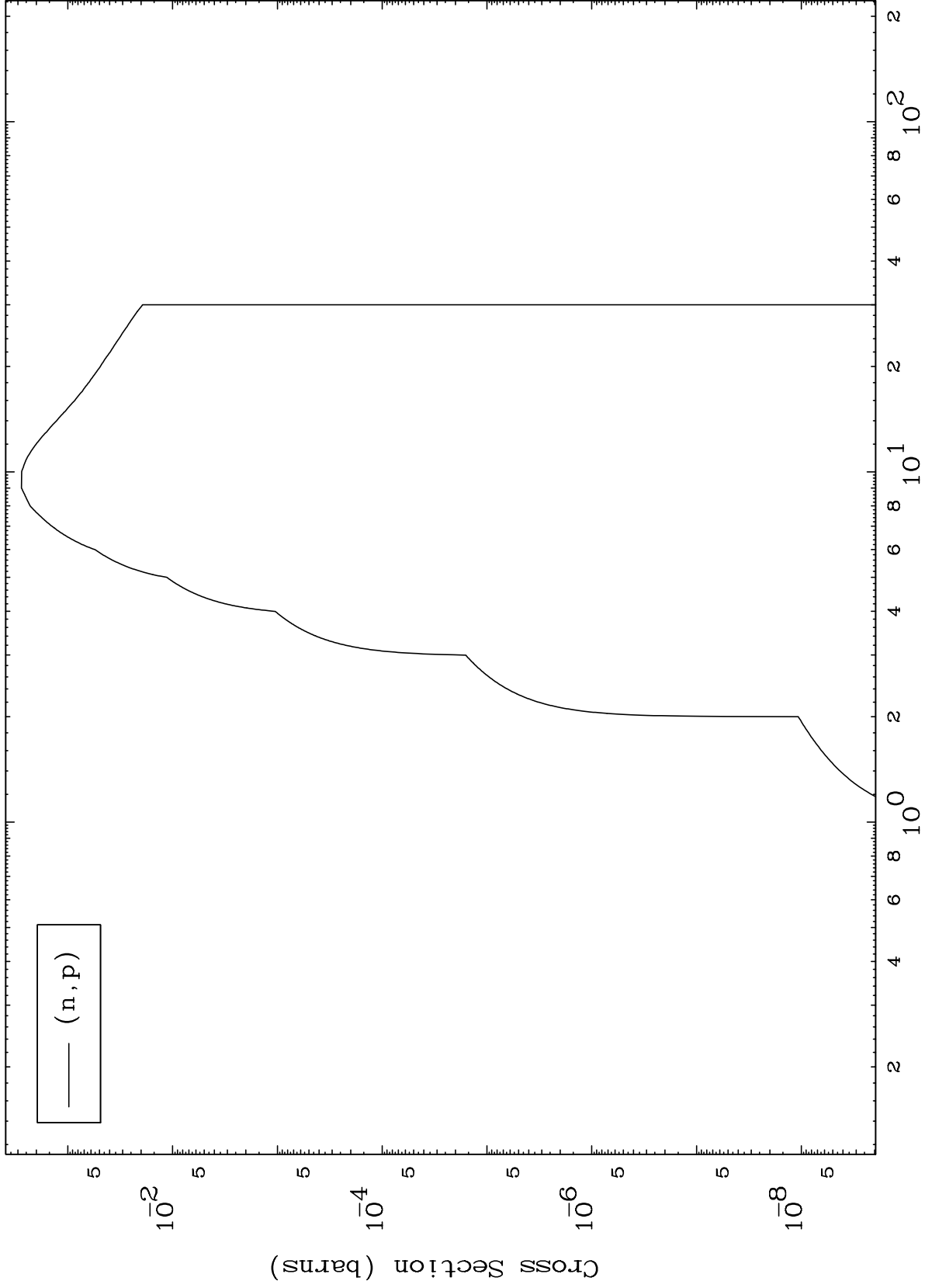


MAT 4619

(d,p) Levels

46-Pd-100

0 Kelvin Cross Sections

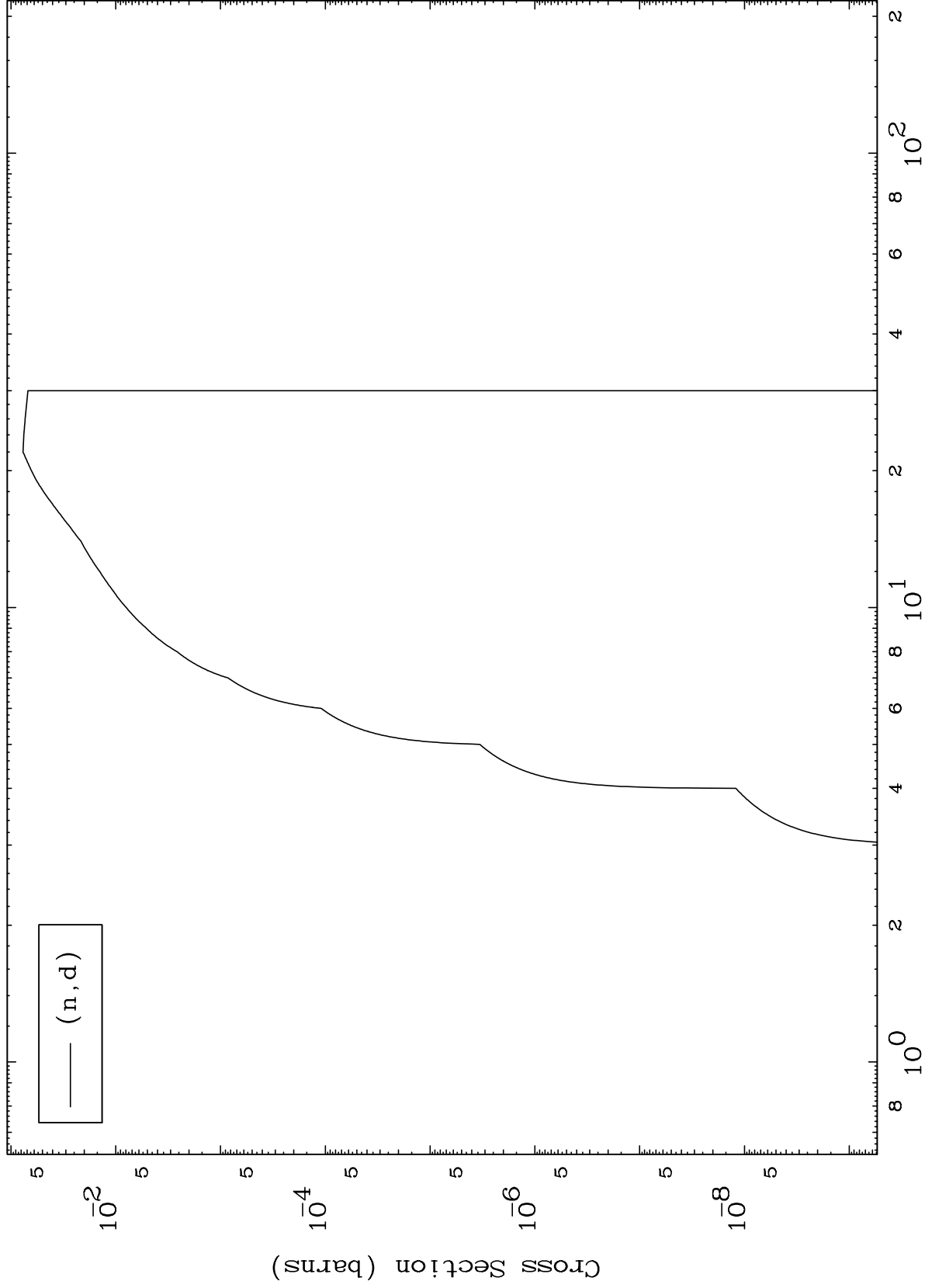


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(d,d) Levels

46-Pd-100

0 Kelvin Cross Sections



9

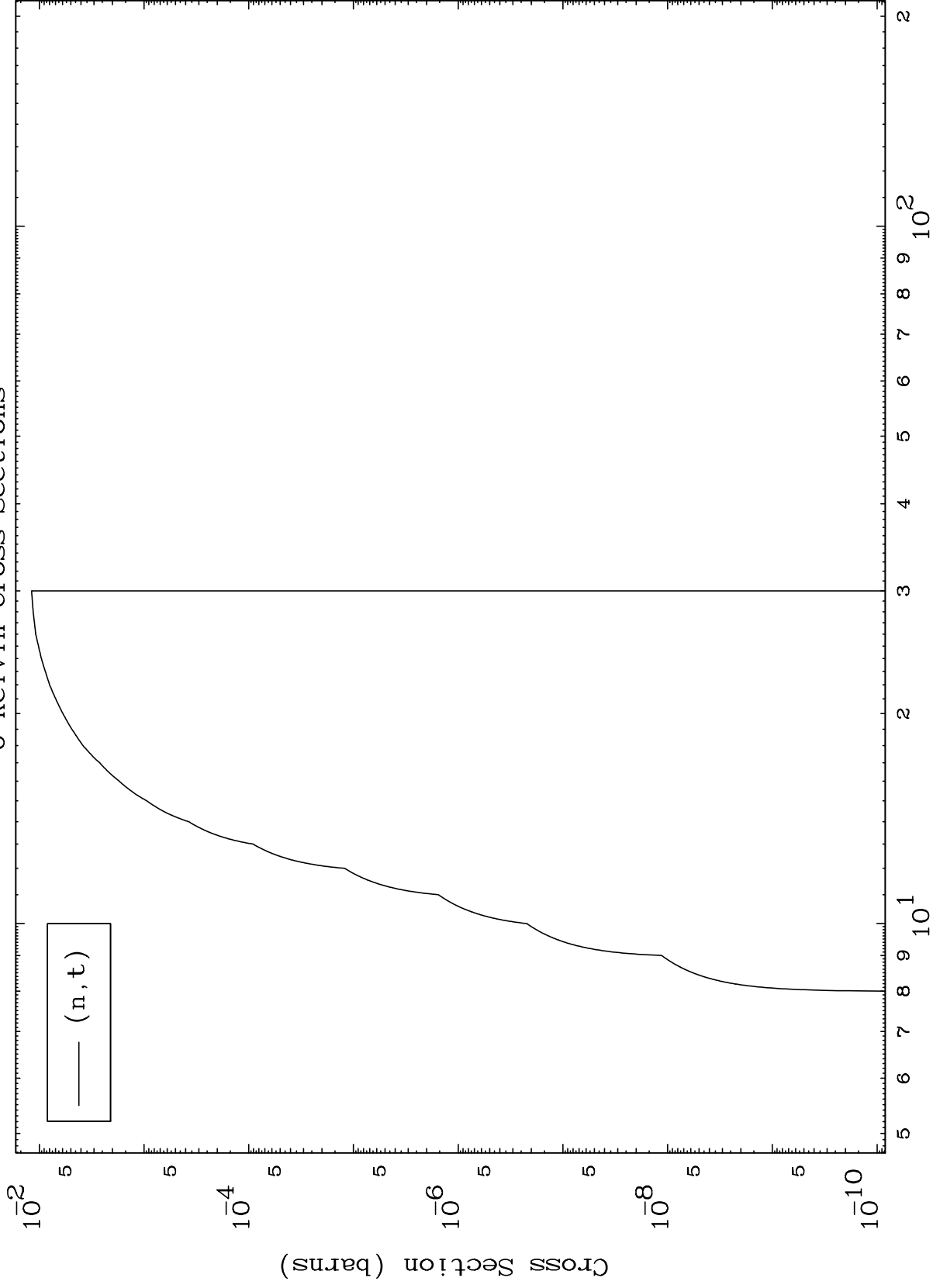
Incident Energy (MeV)

46-Pd-100

MAT 4619

(d,t) Levels
0 Kelvin Cross Sections

46-Pd-100



10

Incident Energy (MeV)

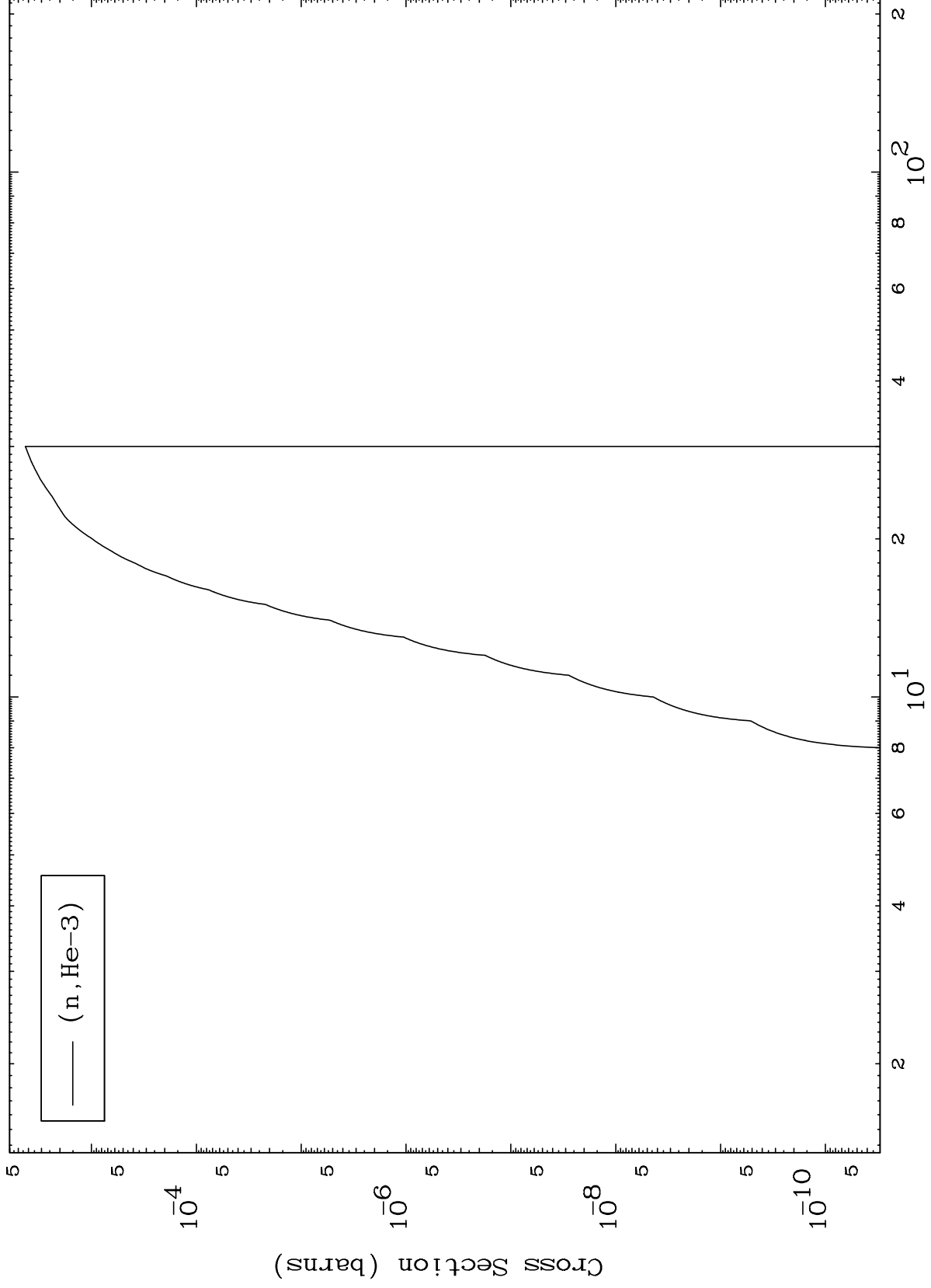
46-Pd-100

MAT 4619

(d,He3) Levels

46-Pd-100

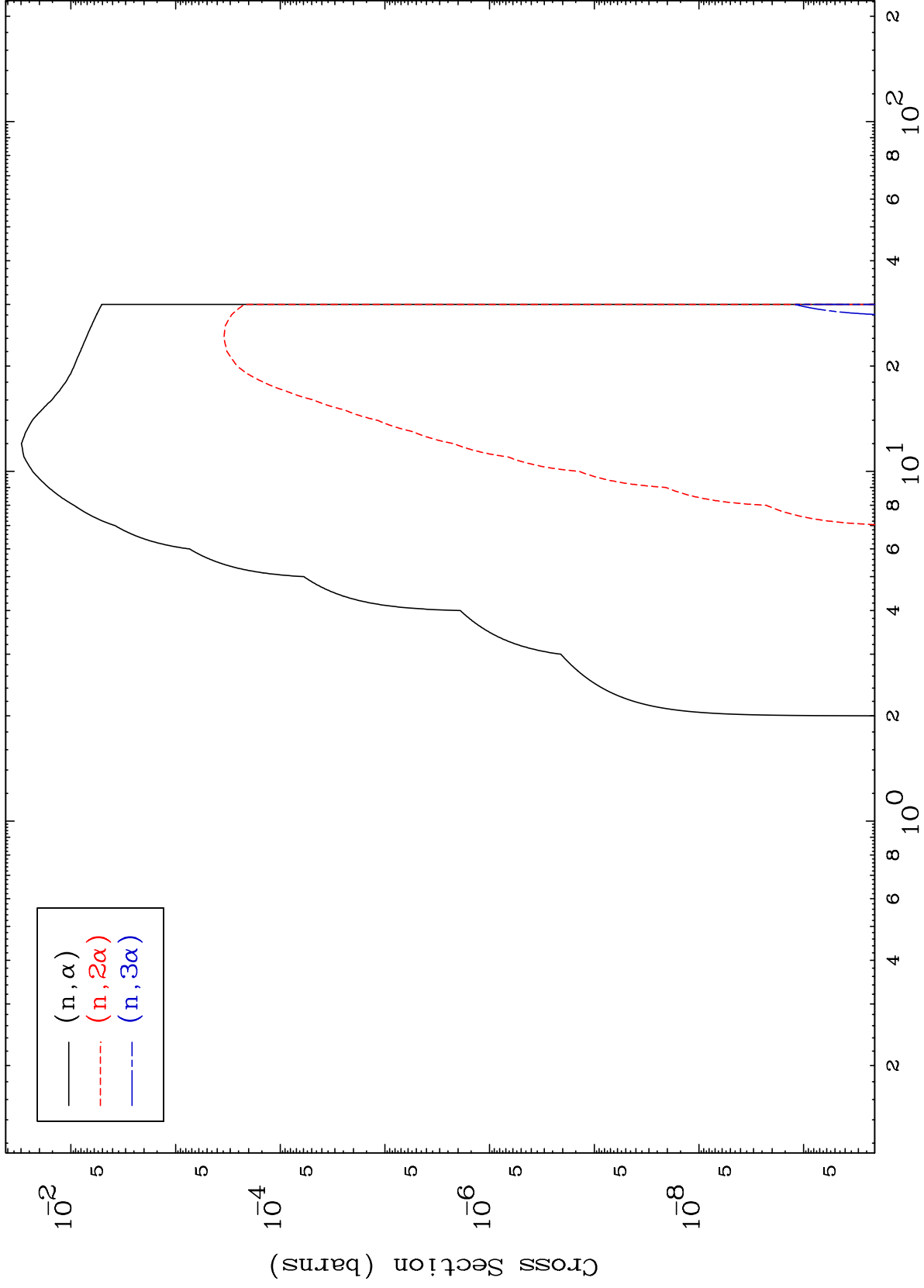
0 Kelvin Cross Sections



MAT 4619

(d, α) Levels
0 Kelvin Cross Sections

46-Pd-100



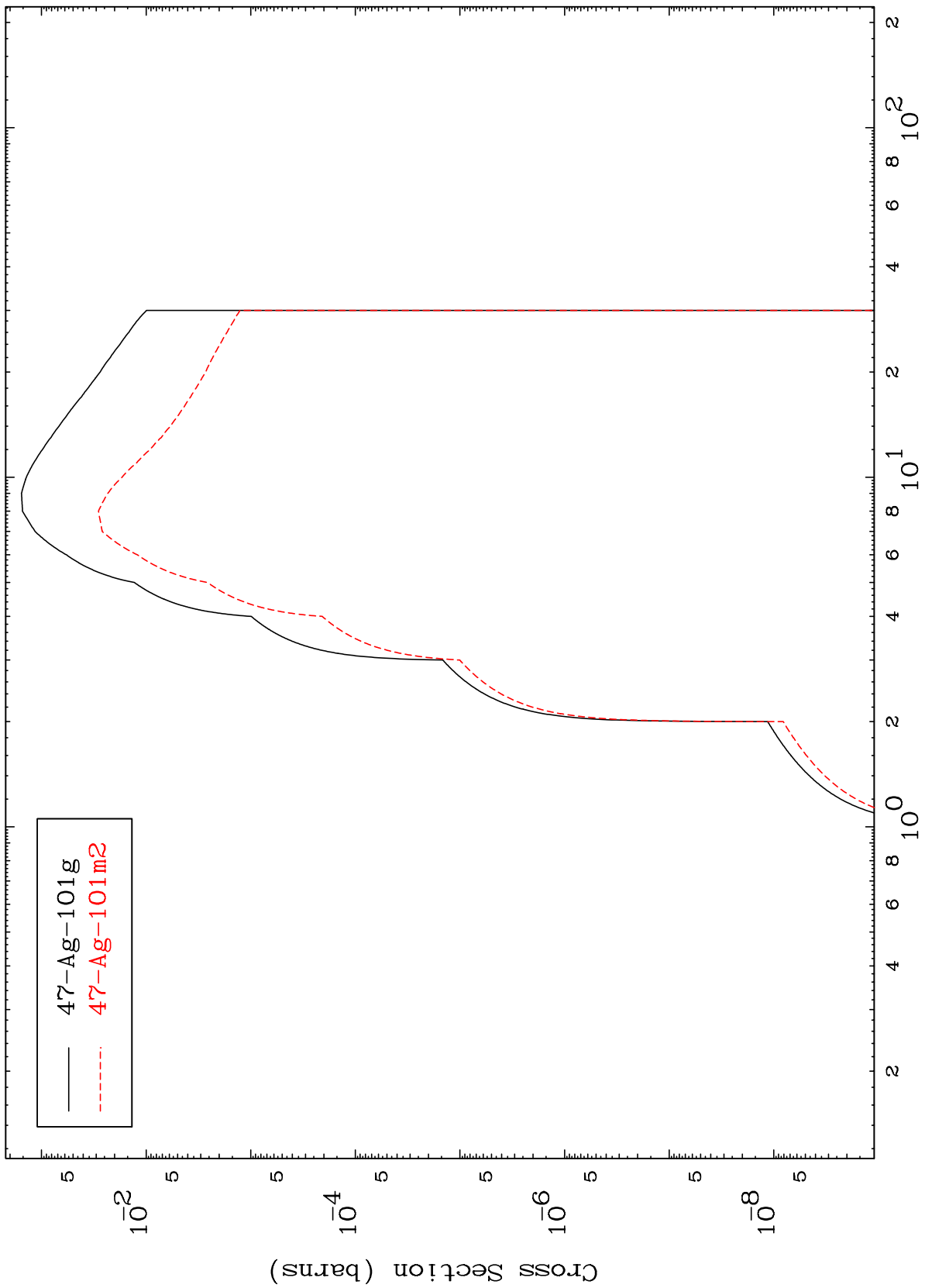
12

46-Pd-100

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46-Pd-100

Inelastic
Radionuclide Production Cross Section



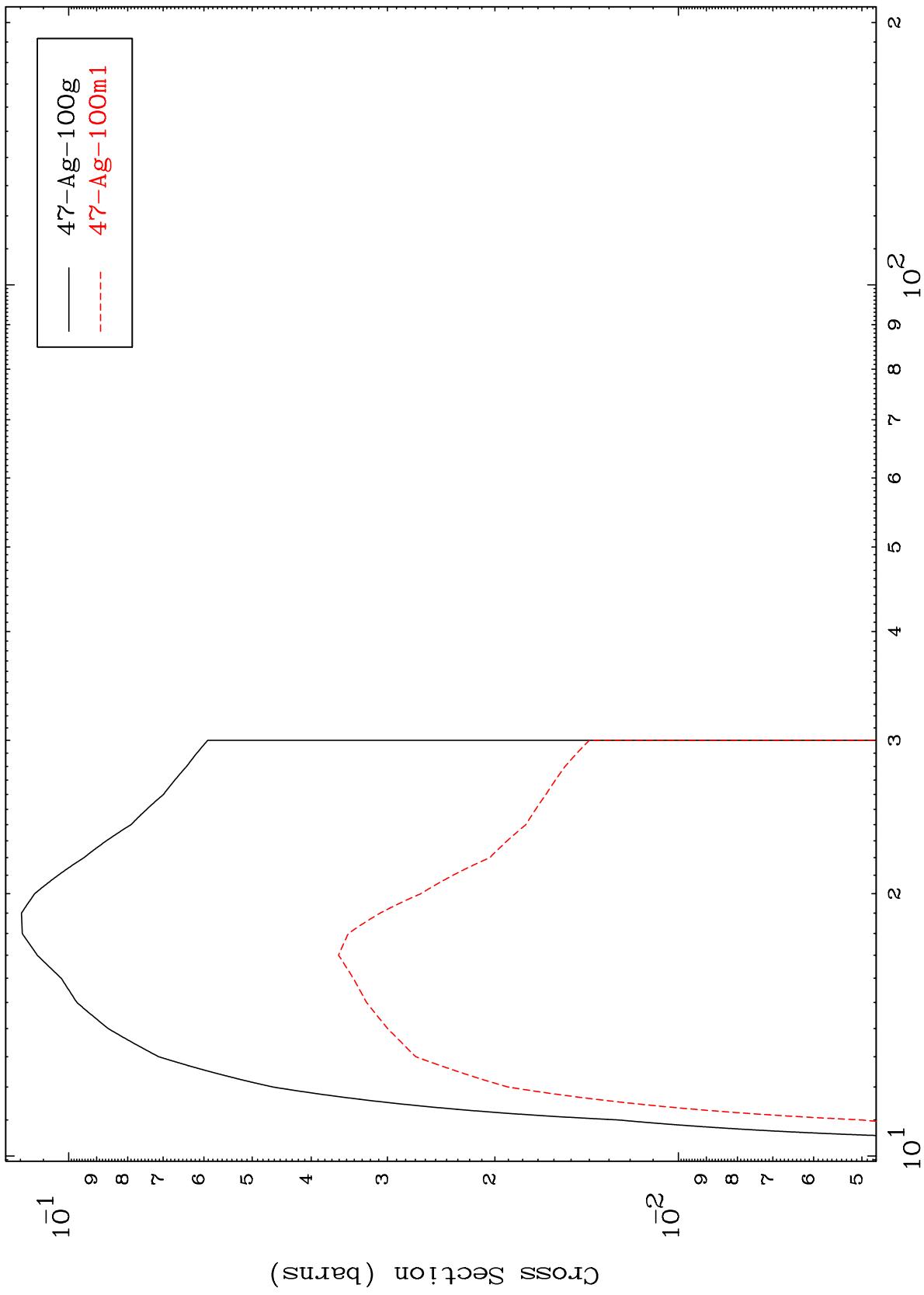
46-Pd-100

Incident Energy (MeV)

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46-Pd-100

(n,2n)
Radionuclide Production Cross Section



46-Pd-100

Incident Energy (MeV)

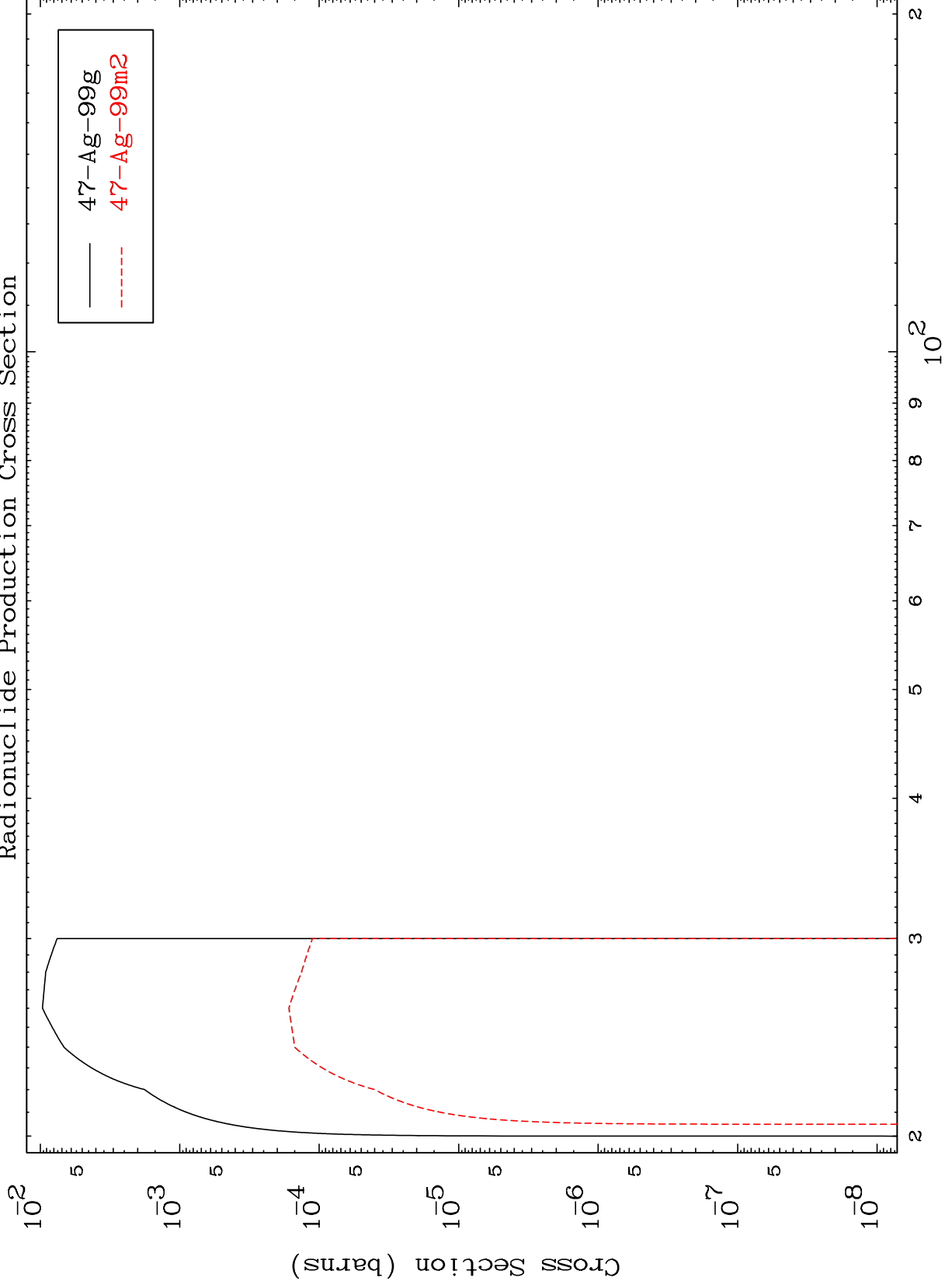
14

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(n,3n)

46-Pd-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

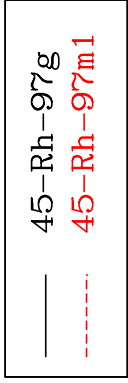
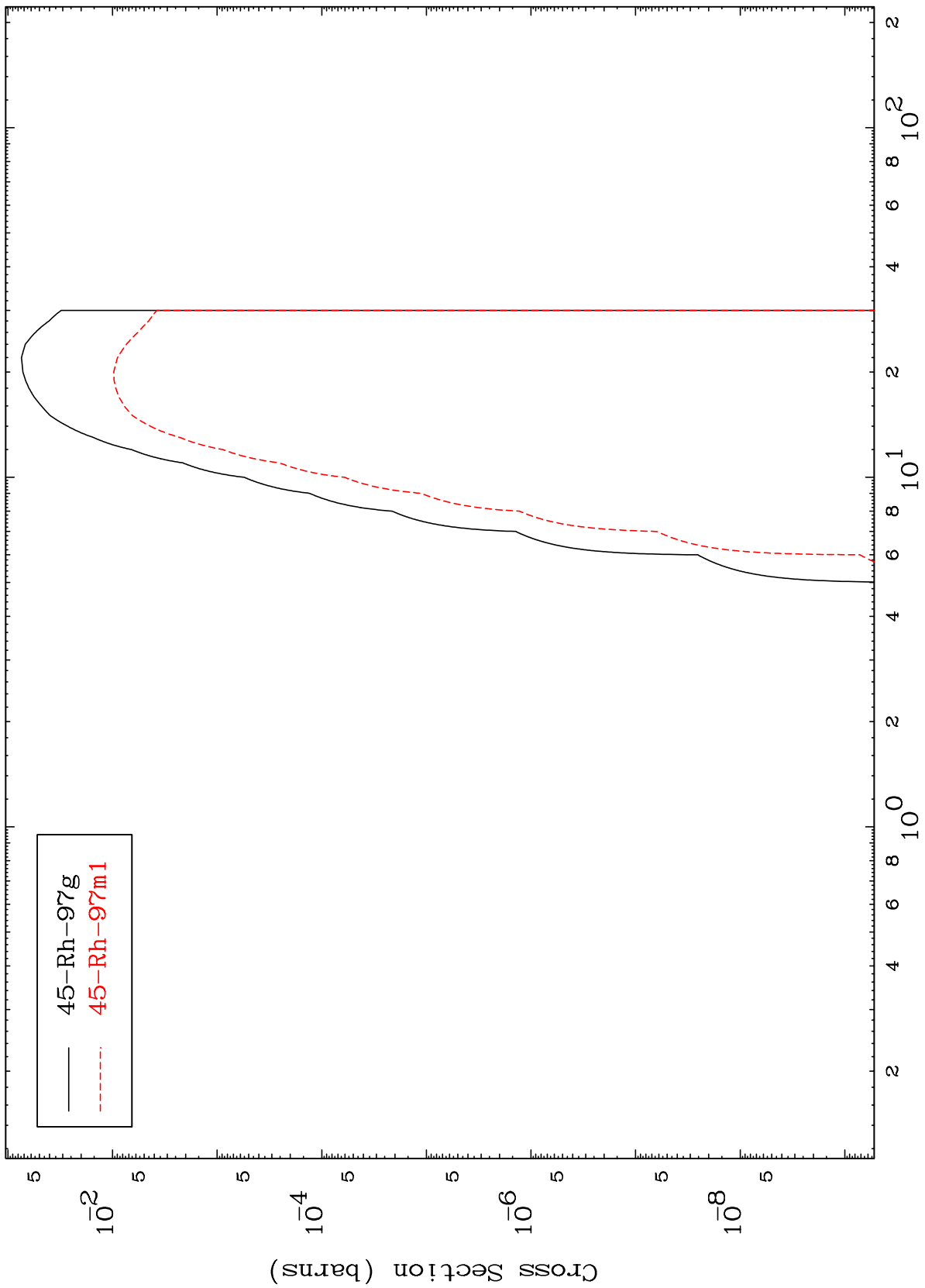
46-Pd-100

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(n,n') α

46-Pd-100

Radionuclide Production Cross Section



16

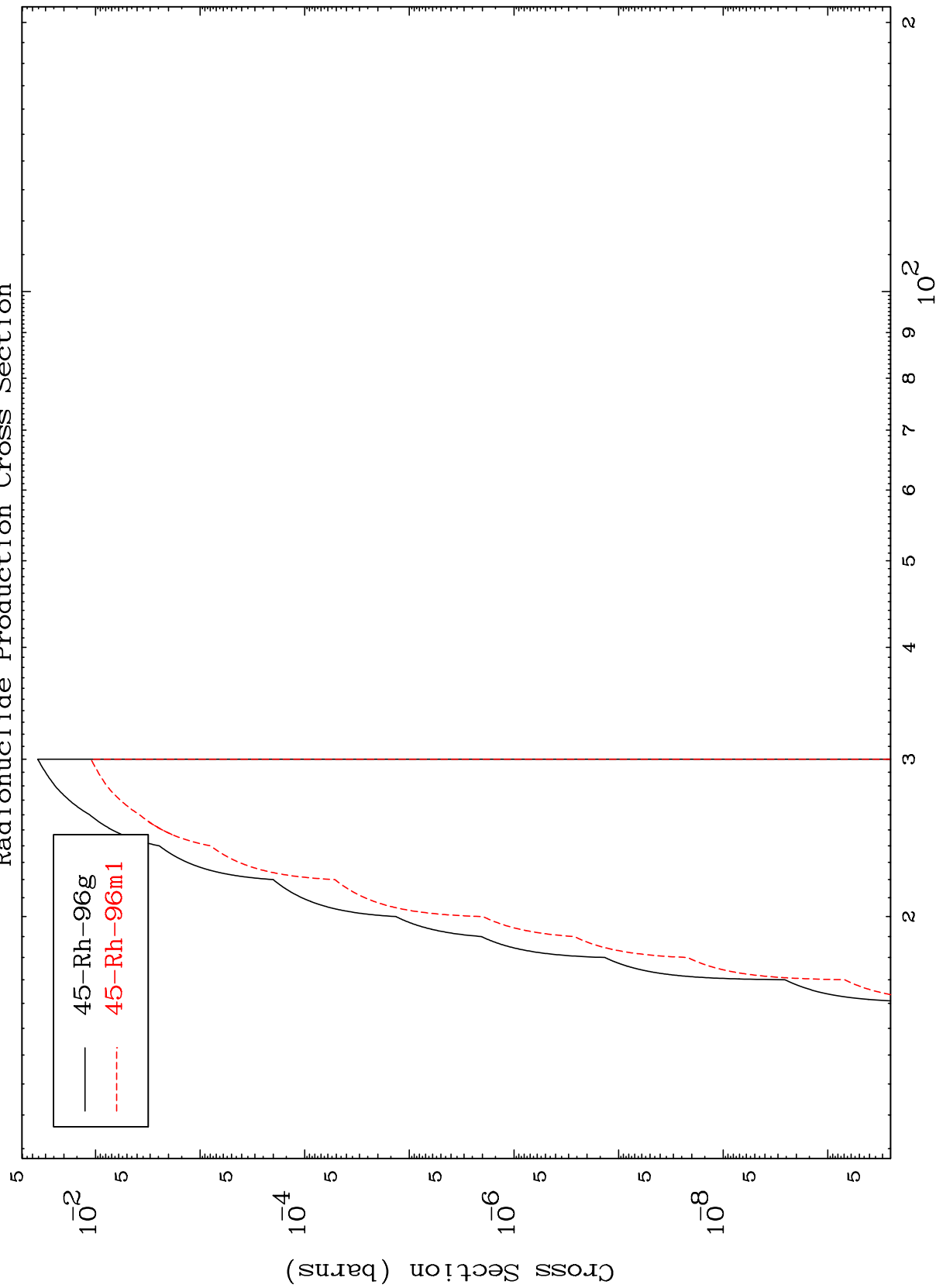
Incident Energy (MeV)

46-Pd-100

MAT 4619

46-Pd-100

(n,2n) α
Radionuclide Production Cross Section



46-Pd-100

Incident Energy (MeV)

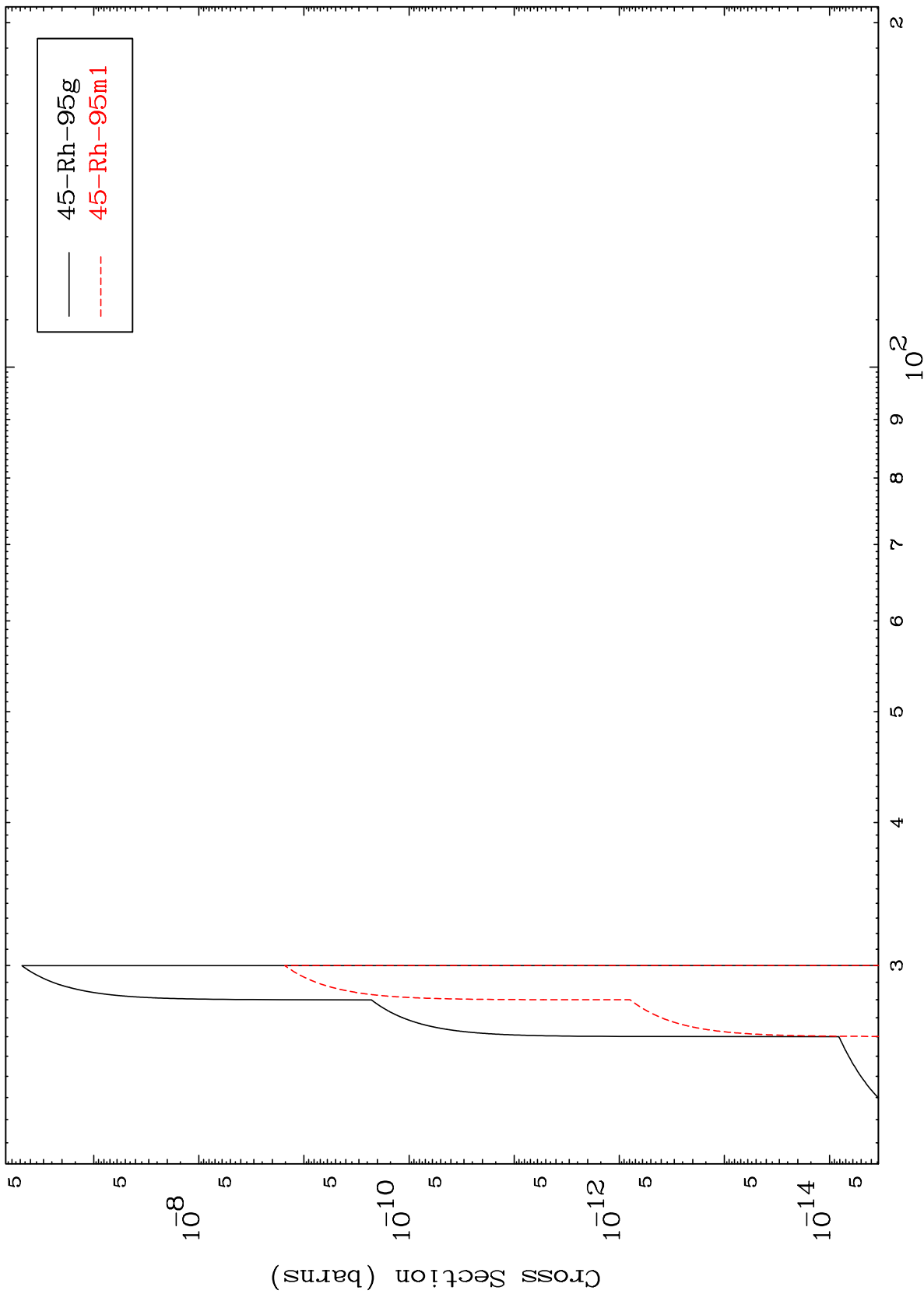
17

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(n,3n) α

46-Pd-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

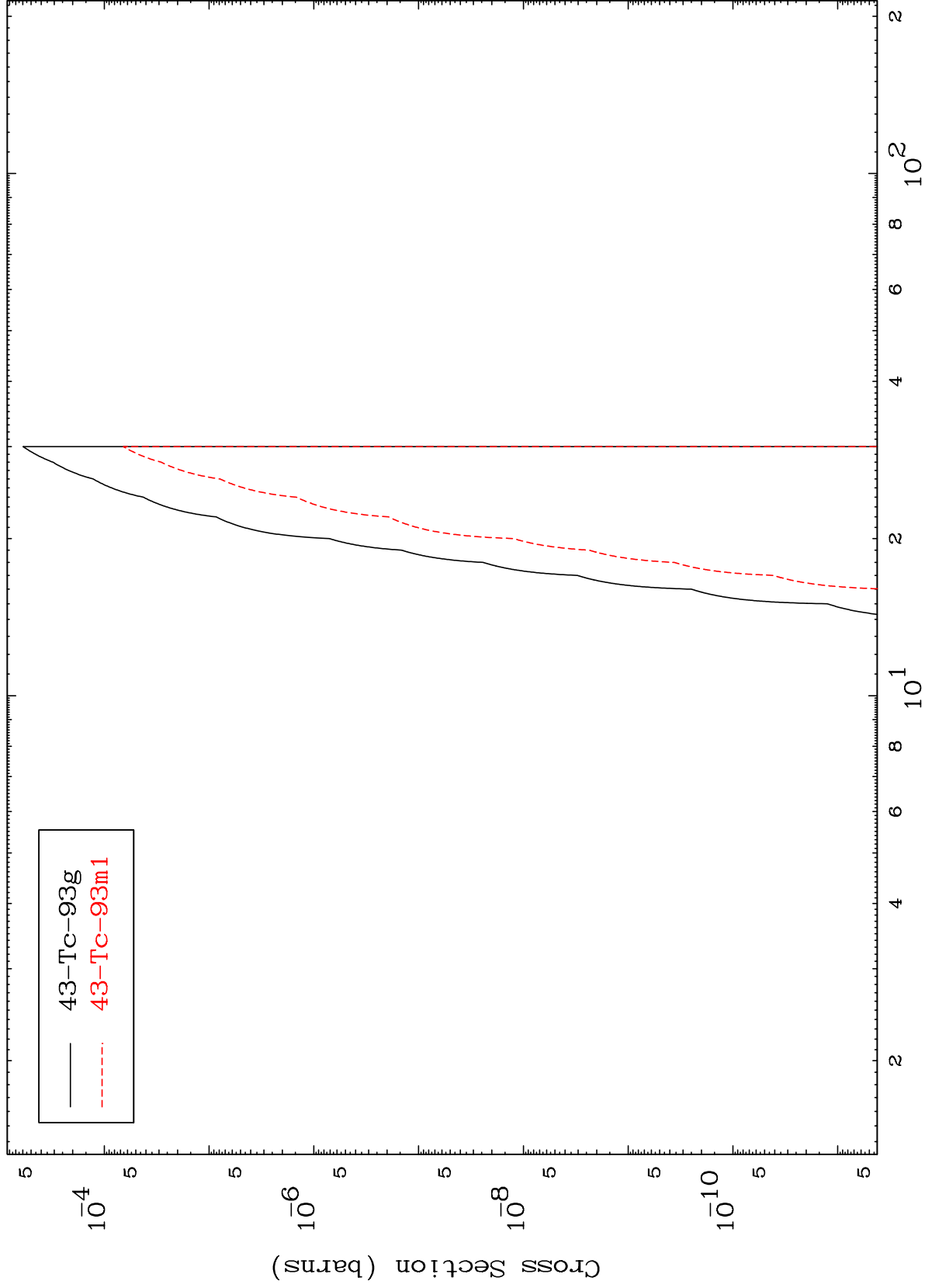
46-Pd-100

MAT 4619

(n,n') 2α

46-Pd-100

Radionuclide Production Cross Section



19

Incident Energy (MeV)

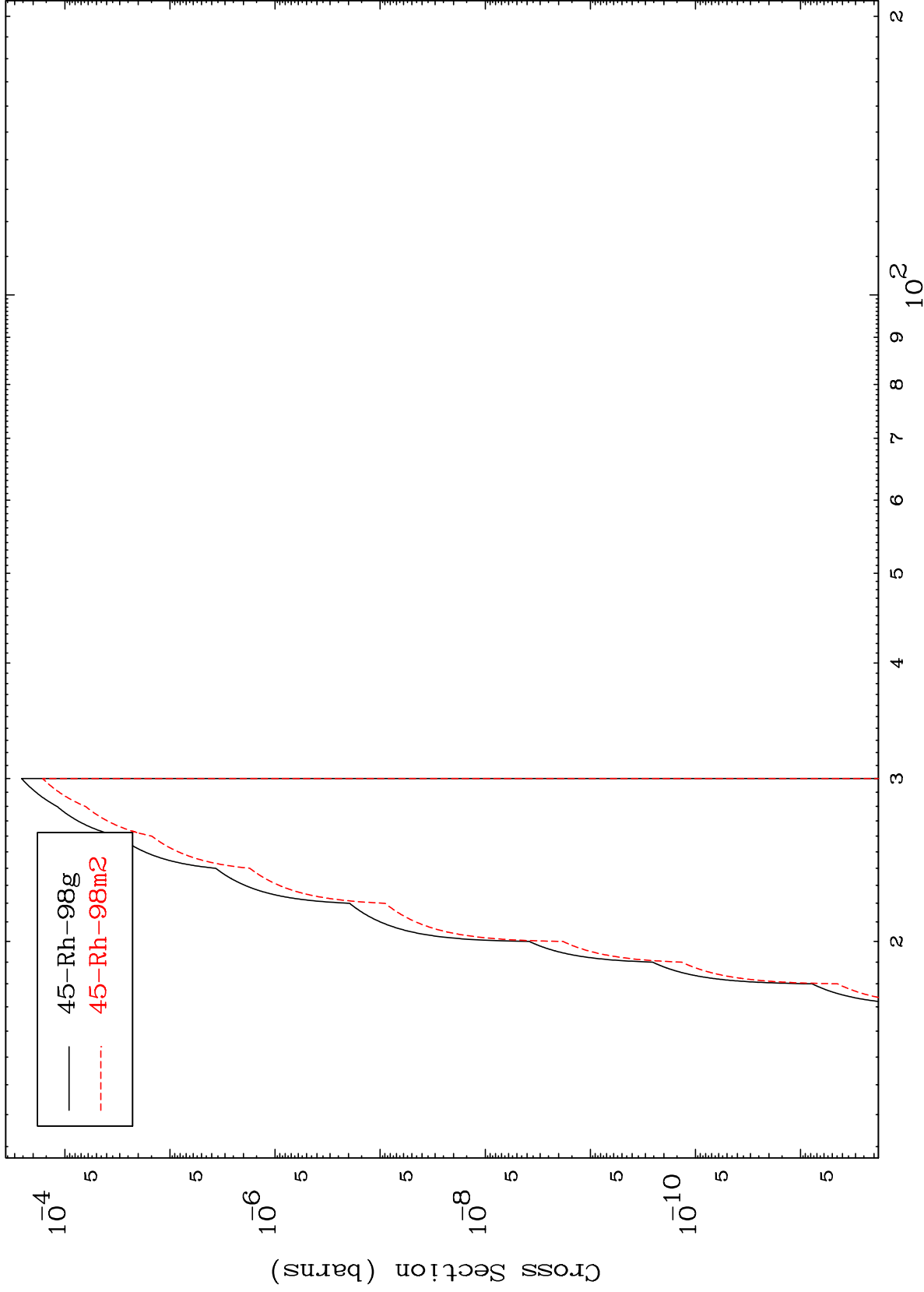
46-Pd-100

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(n,n') He-3

46-Pd-100

Radionuclide Production Cross Section



20

Incident Energy (MeV)

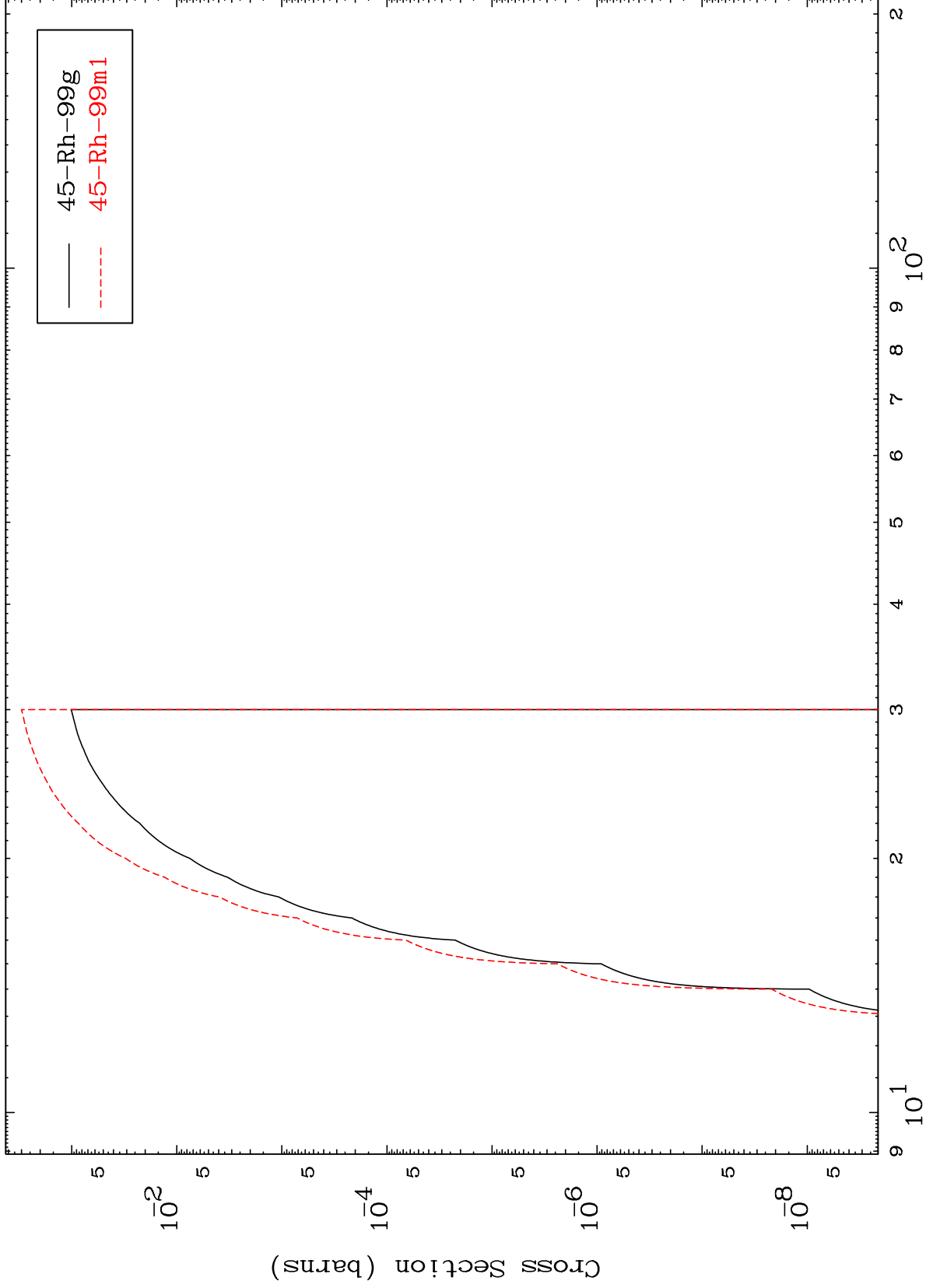
46-Pd-100

MAT 4619

(n,2n) p

46-Pd-100

Radionuclide Production Cross Section



21

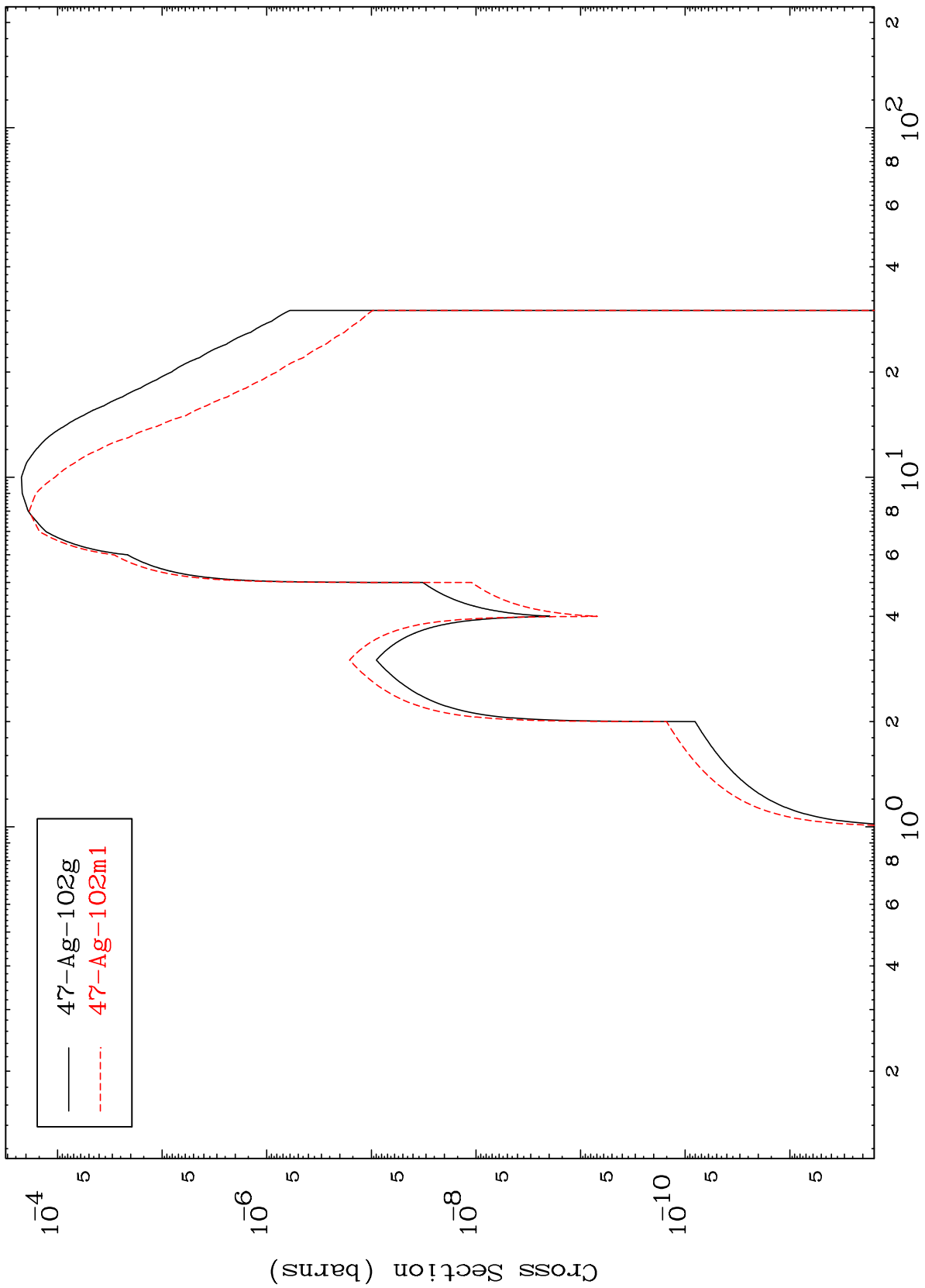
Incident Energy (MeV)

46-Pd-100

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46-Pd-100

(n, γ)
Radionuclide Production Cross Section

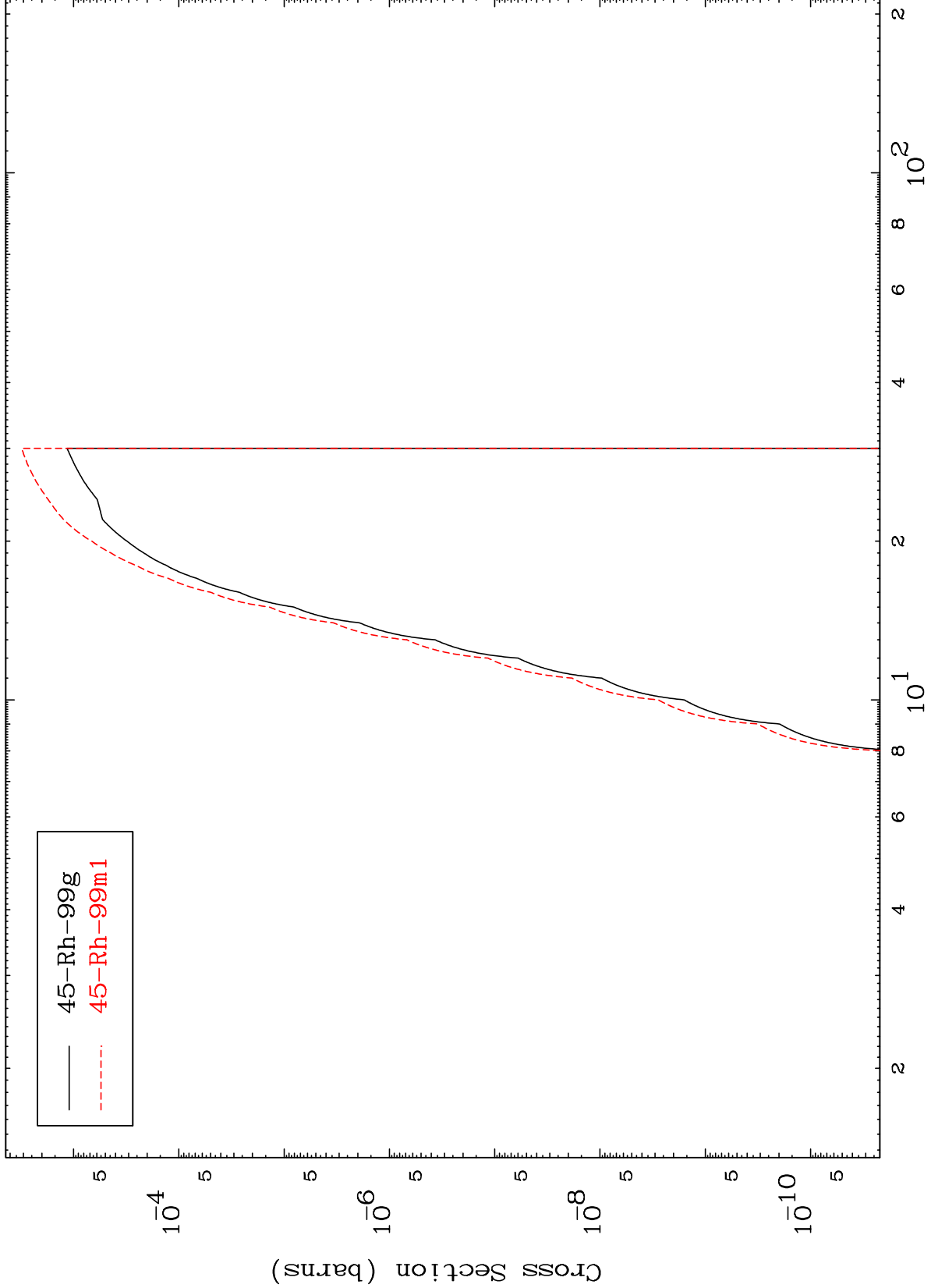


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(n,He-3)

46-Pd-100

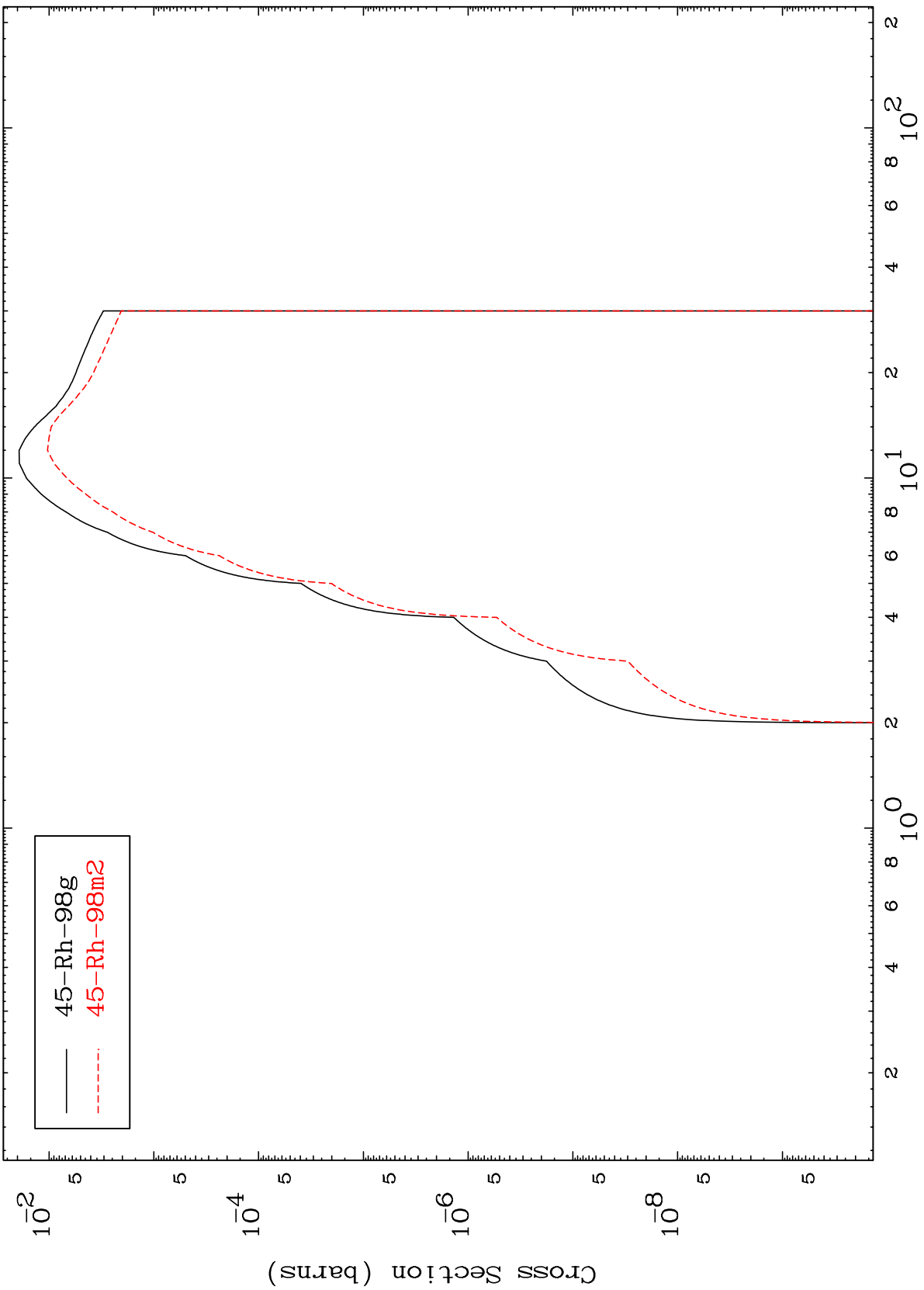
Radionuclide Production Cross Section



MAT 4619

46-Pd-100

Radionuclide Production Cross Section
(n, α)



24

46-Pd-100

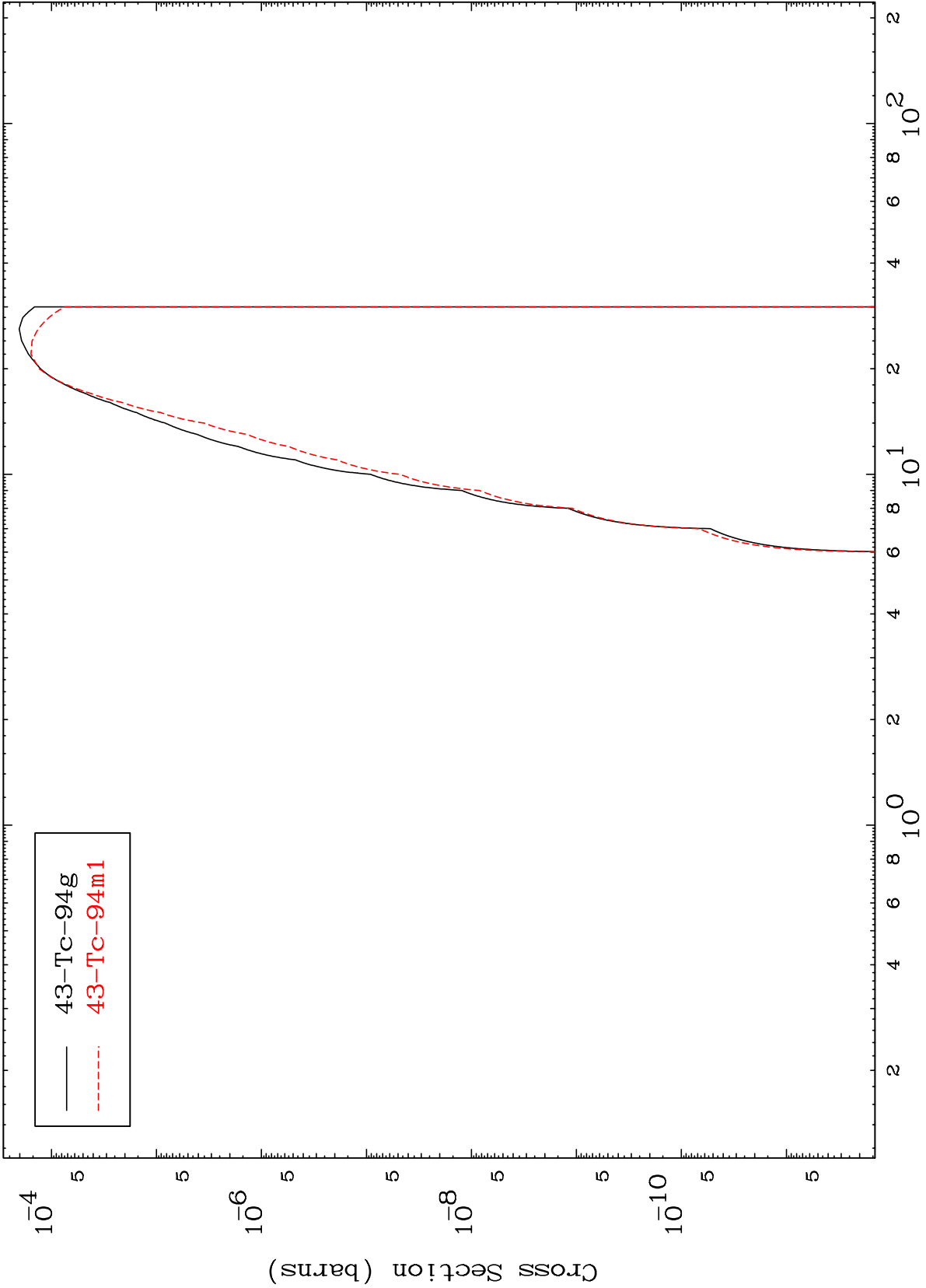
Incident Energy (MeV)

MAT 4619

(n,2α)

46-Pd-100

Radionuclide Production Cross Section



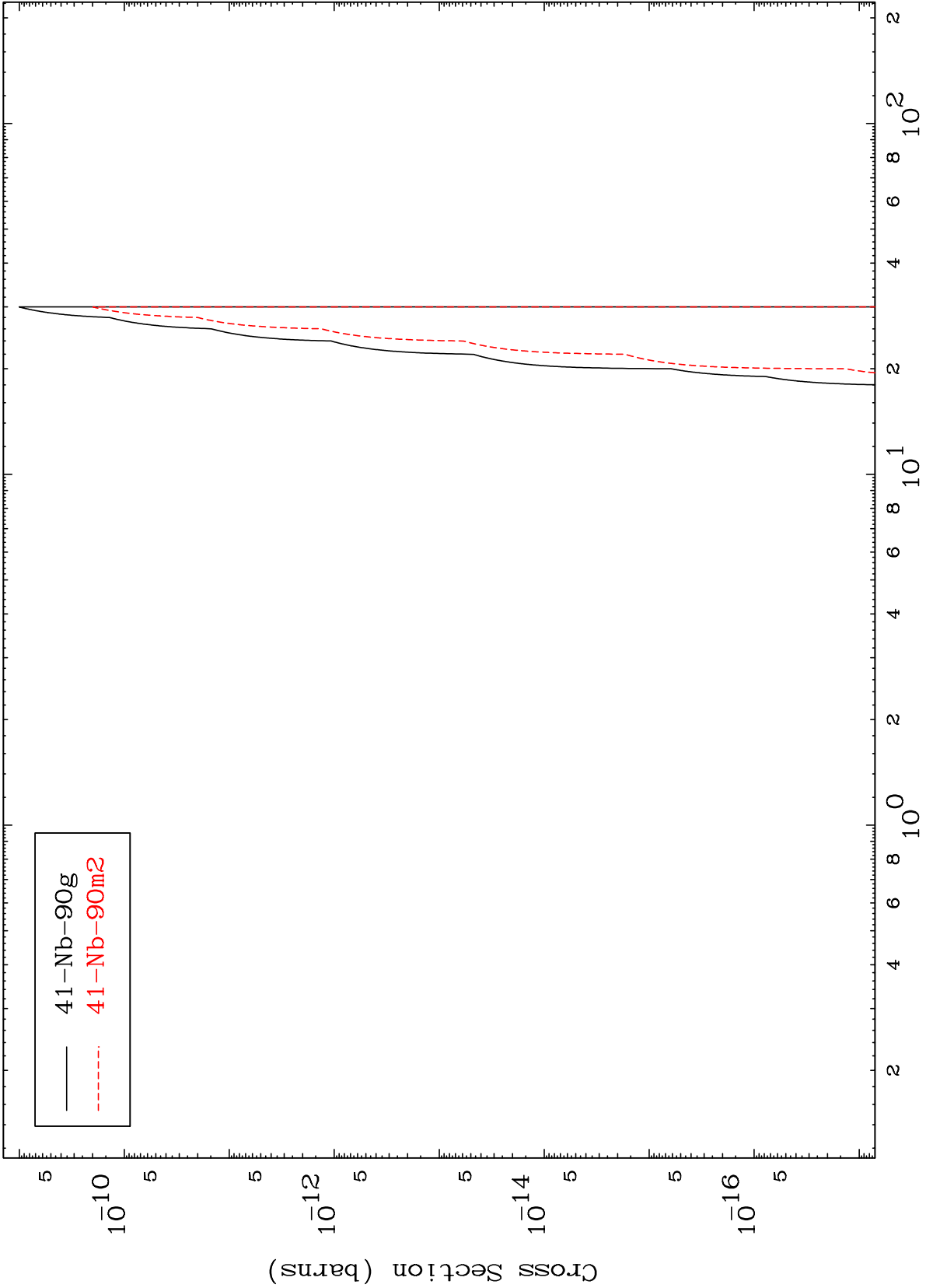
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- - - 43-Tc-94m1

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(n, 3α)

46-Pd-100

Radionuclide Production Cross Section

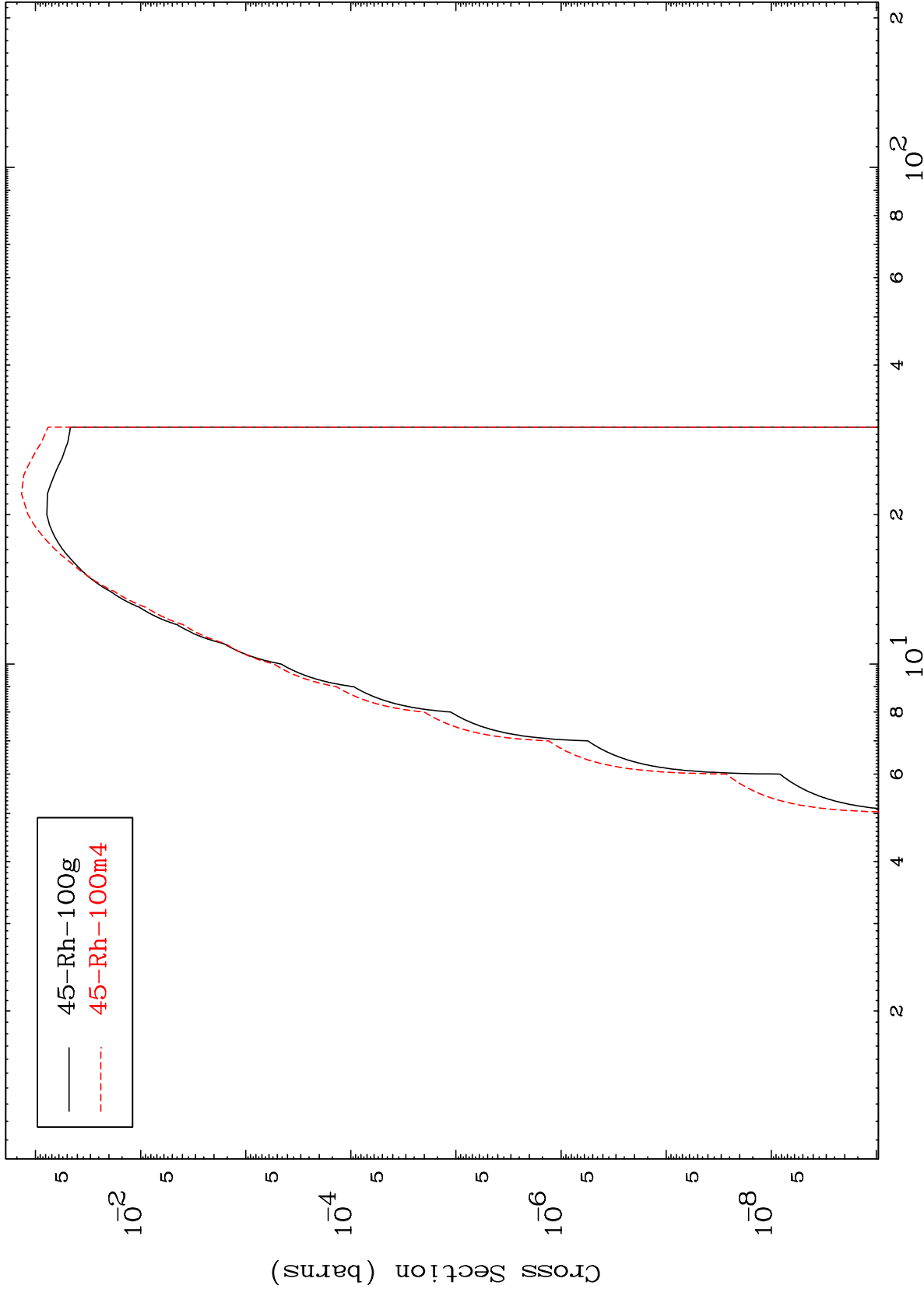


— 41-Nb-90g
- - - 41-Nb-90m2

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46-Pd-100

(n,2p)
Radionuclide Production Cross Section

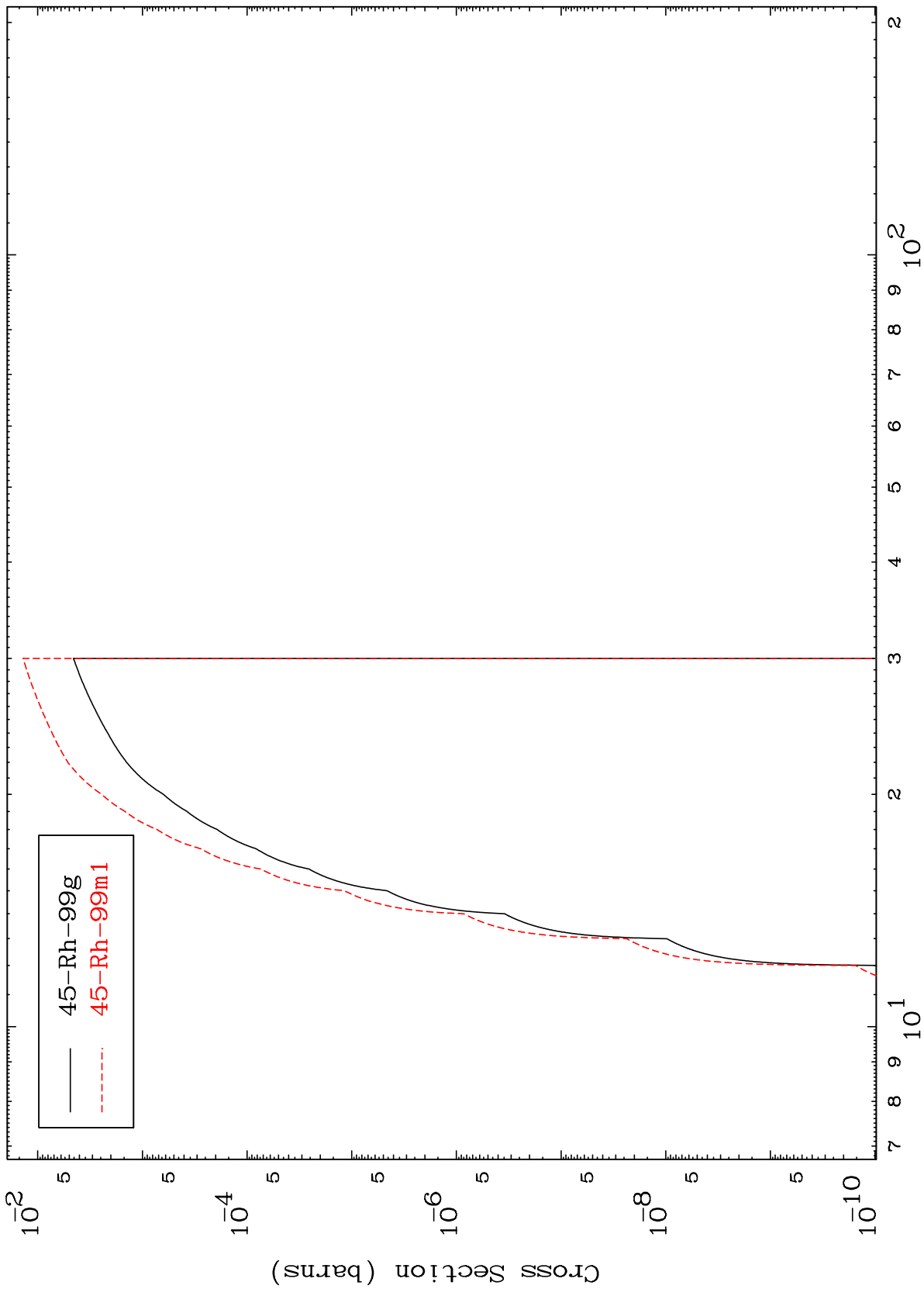


MAT 4619

(n,p) d

46-Pd-100

Radionuclide Production Cross Section



28

Incident Energy (MeV)

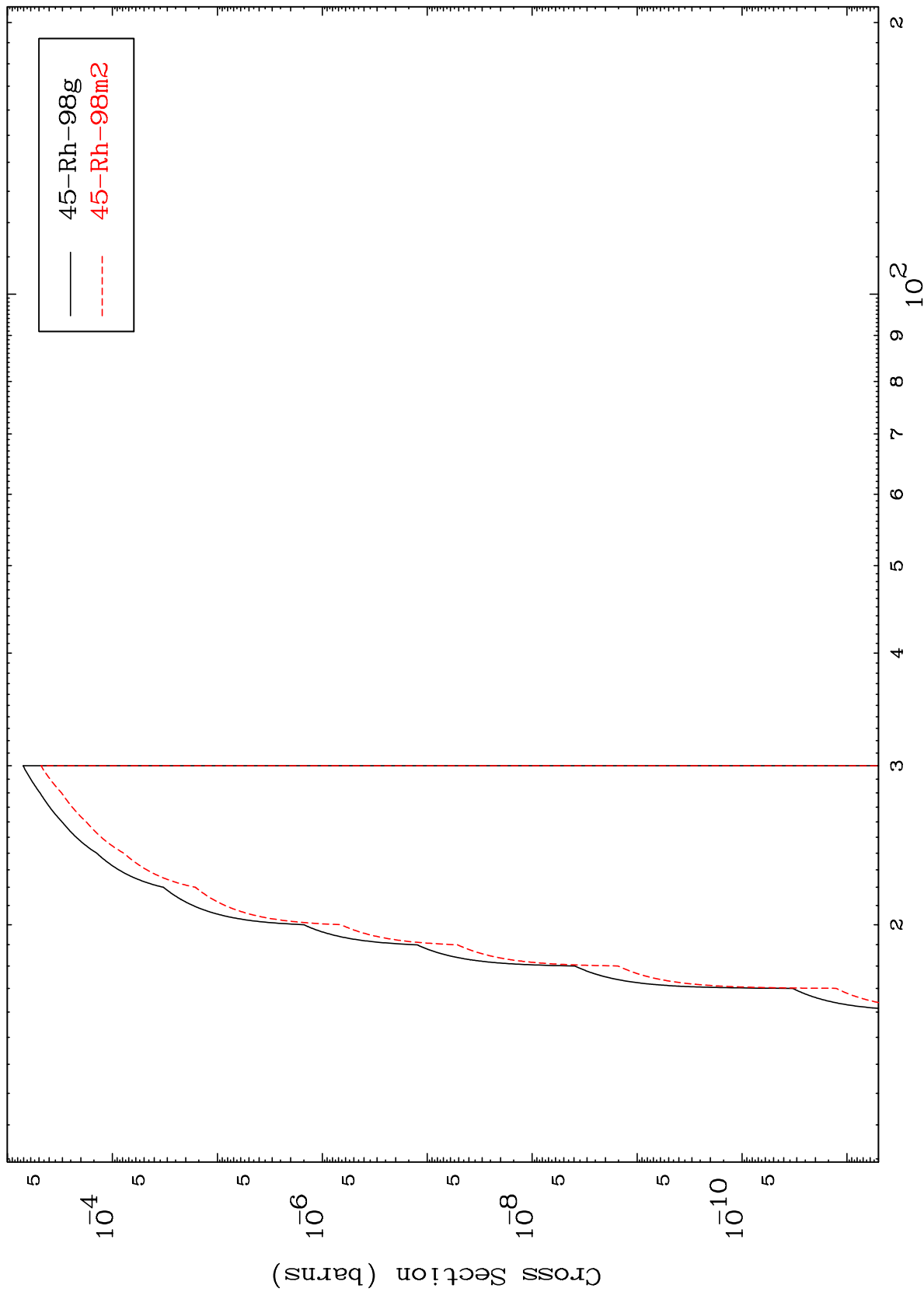
46-Pd-100

MAT 4619

(n,p) t

46-Pd-100

Radionuclide Production Cross Section



29

Incident Energy (MeV)

46-Pd-100