

Program EVALPLOT
(Version 2021-1)

by

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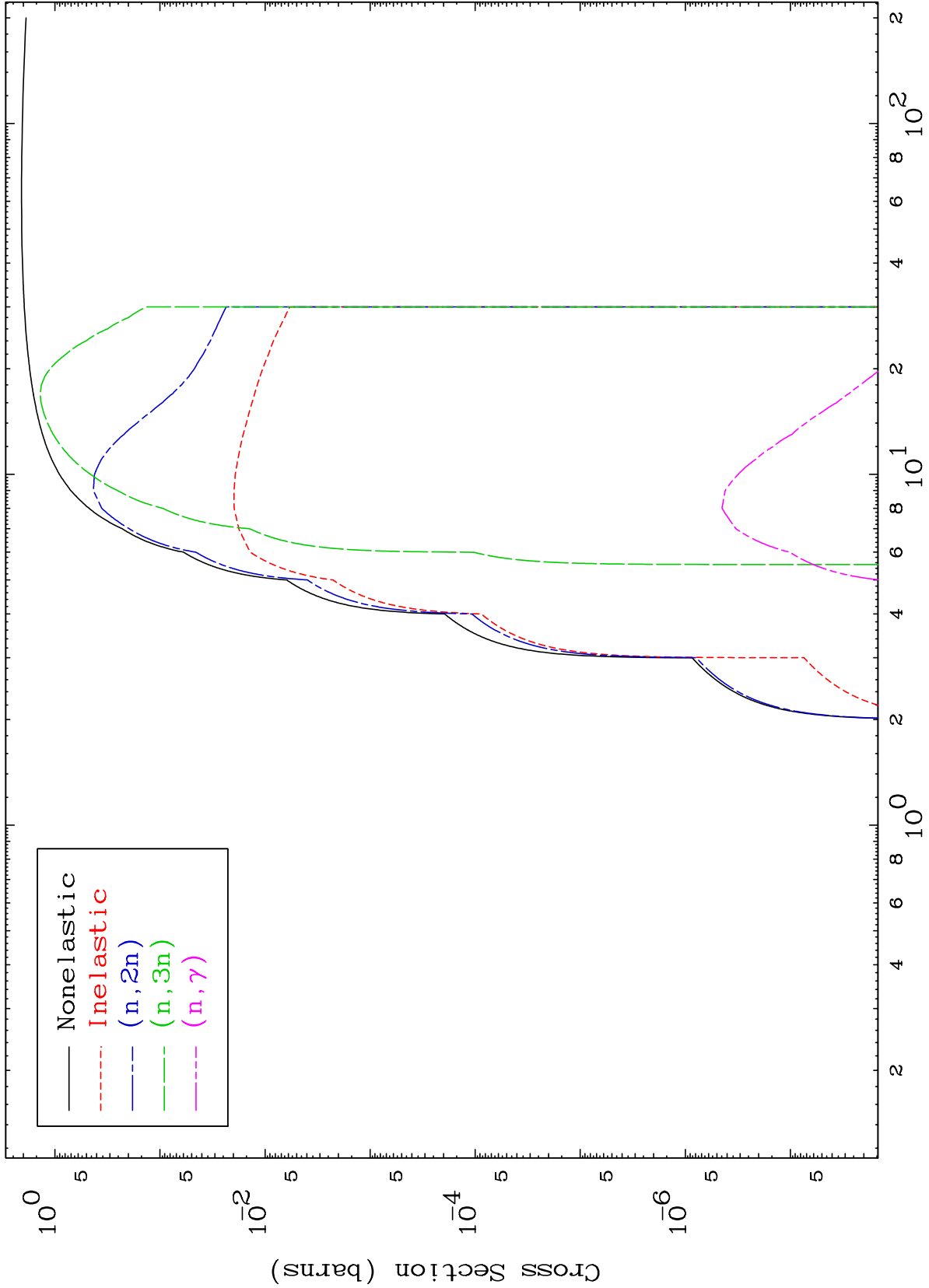
Press Mouse Button to Start

MAT 4865

Triton Major

48-Cd-119m

0 Kelvin Cross Sections



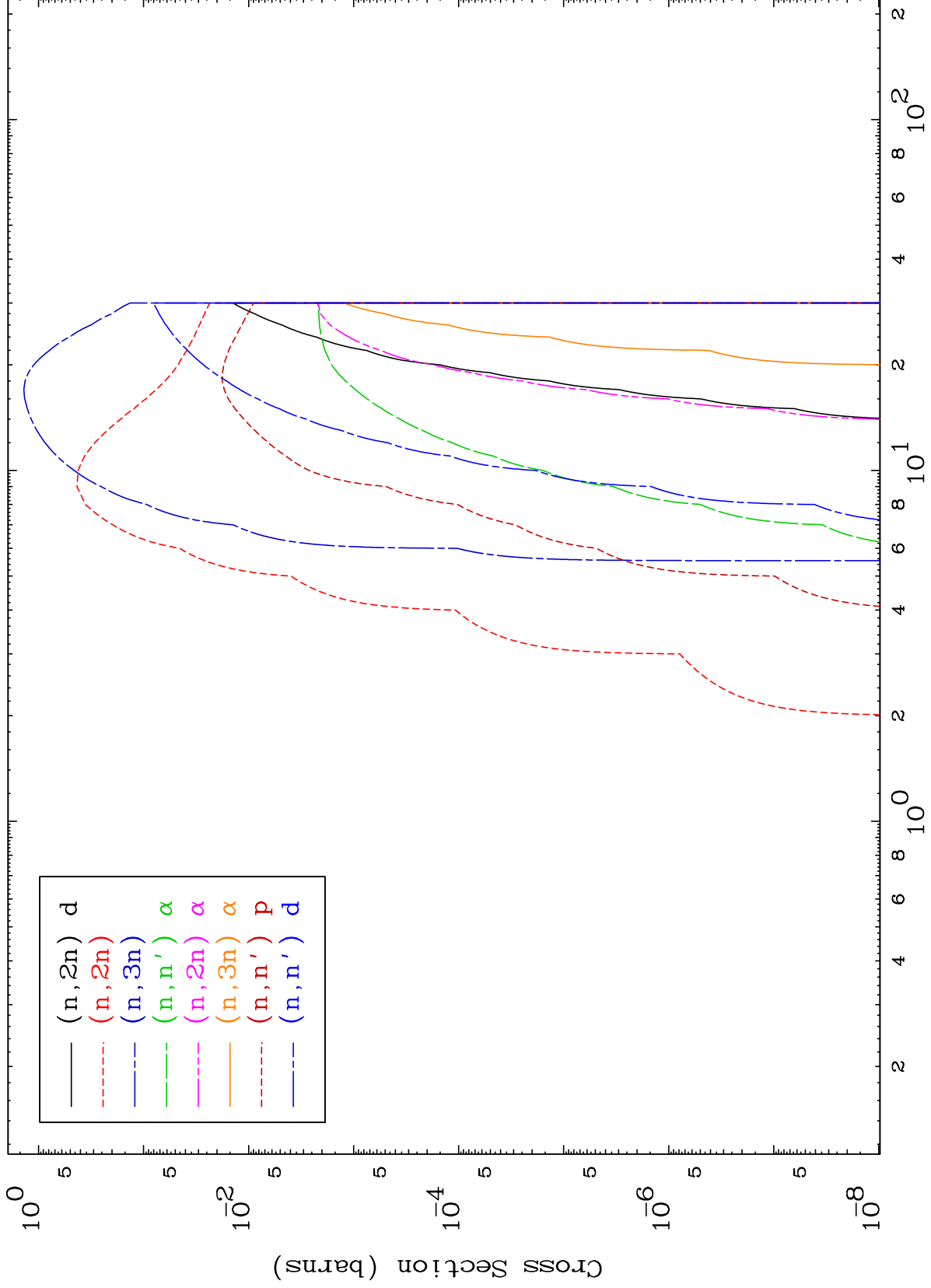
Incident Energy (MeV)

48-Cd-119m

MAT 4865

Triton Neutron Absorption
0 Kelvin Cross Sections

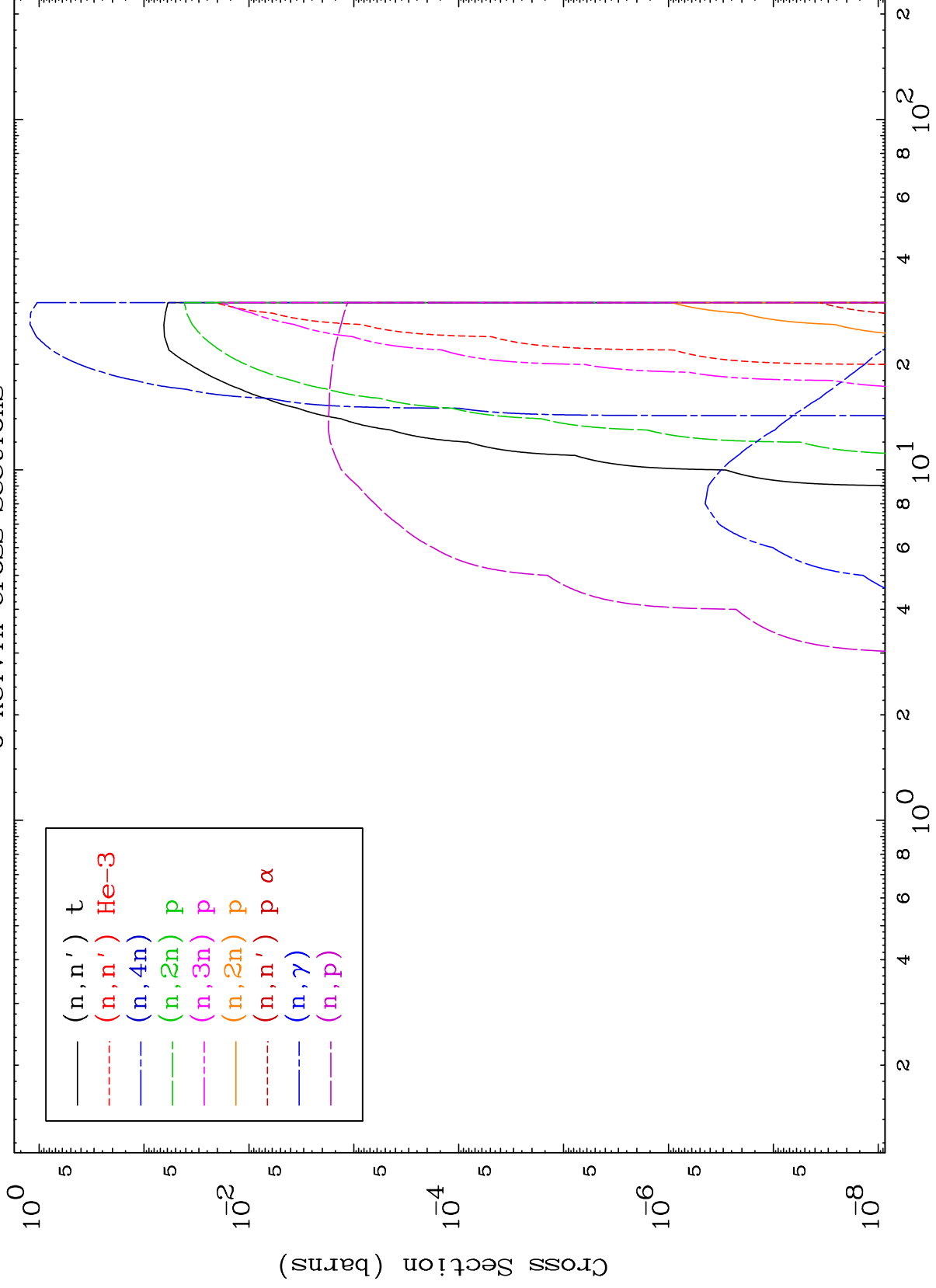
48-Cd-119m



MAT 4865

Triton Neutron Absorption
0 Kelvin Cross Sections

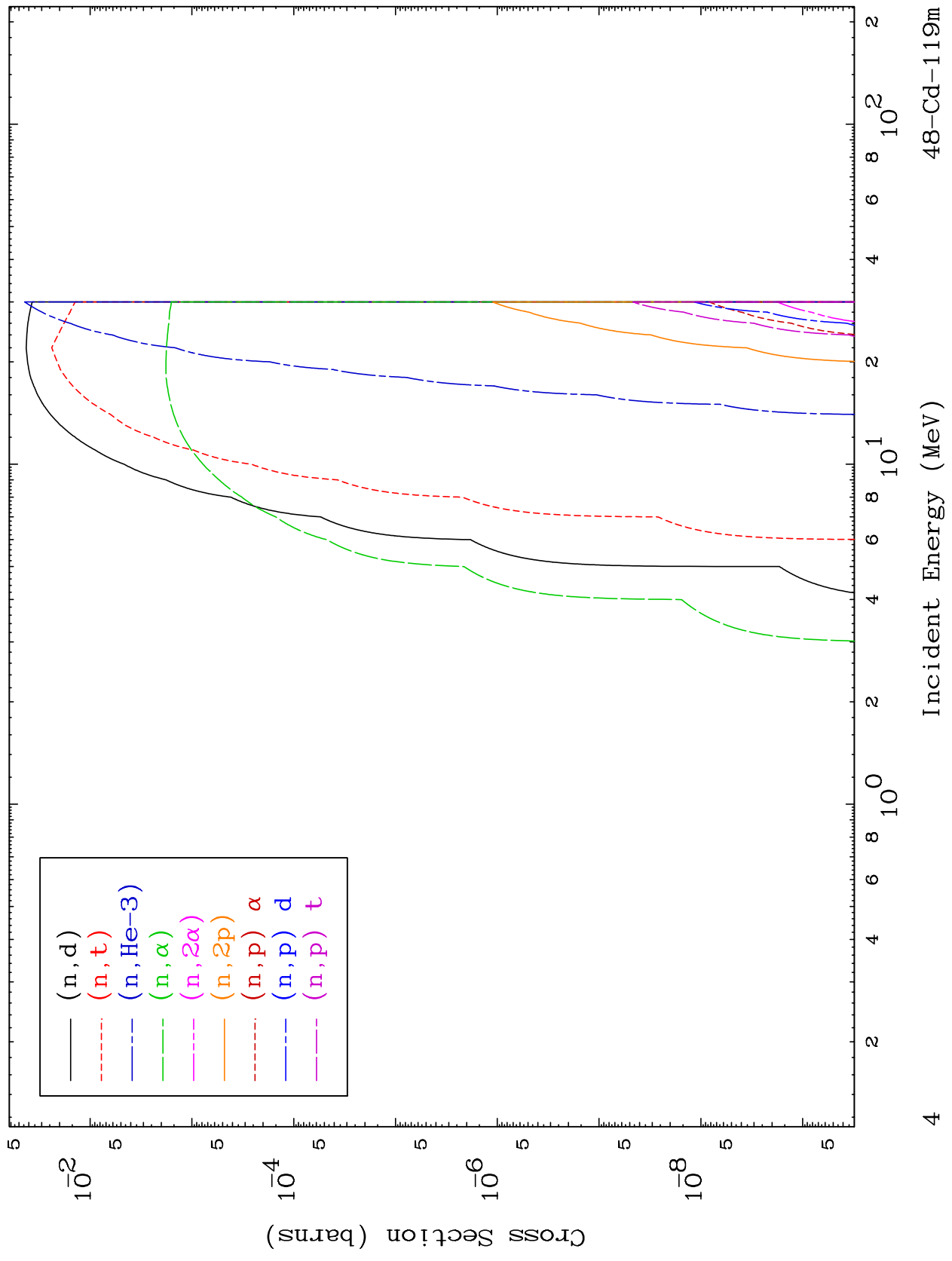
48-Cd-119m



MAT 4865

Triton Neutron Absorption
0 Kelvin Cross Sections

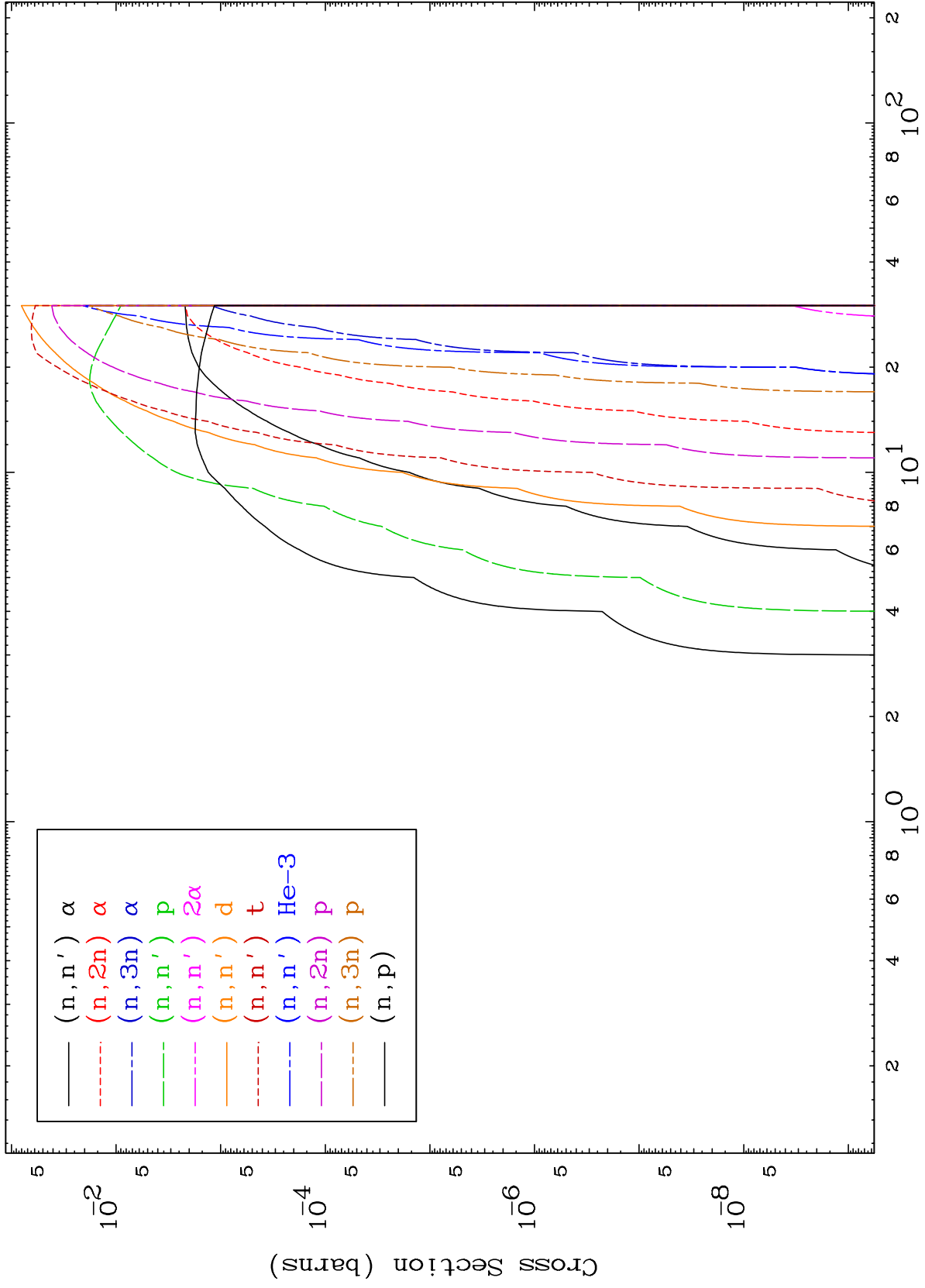
48-Cd-119m



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Triton Charged Particle
0 Kelvin Cross Sections

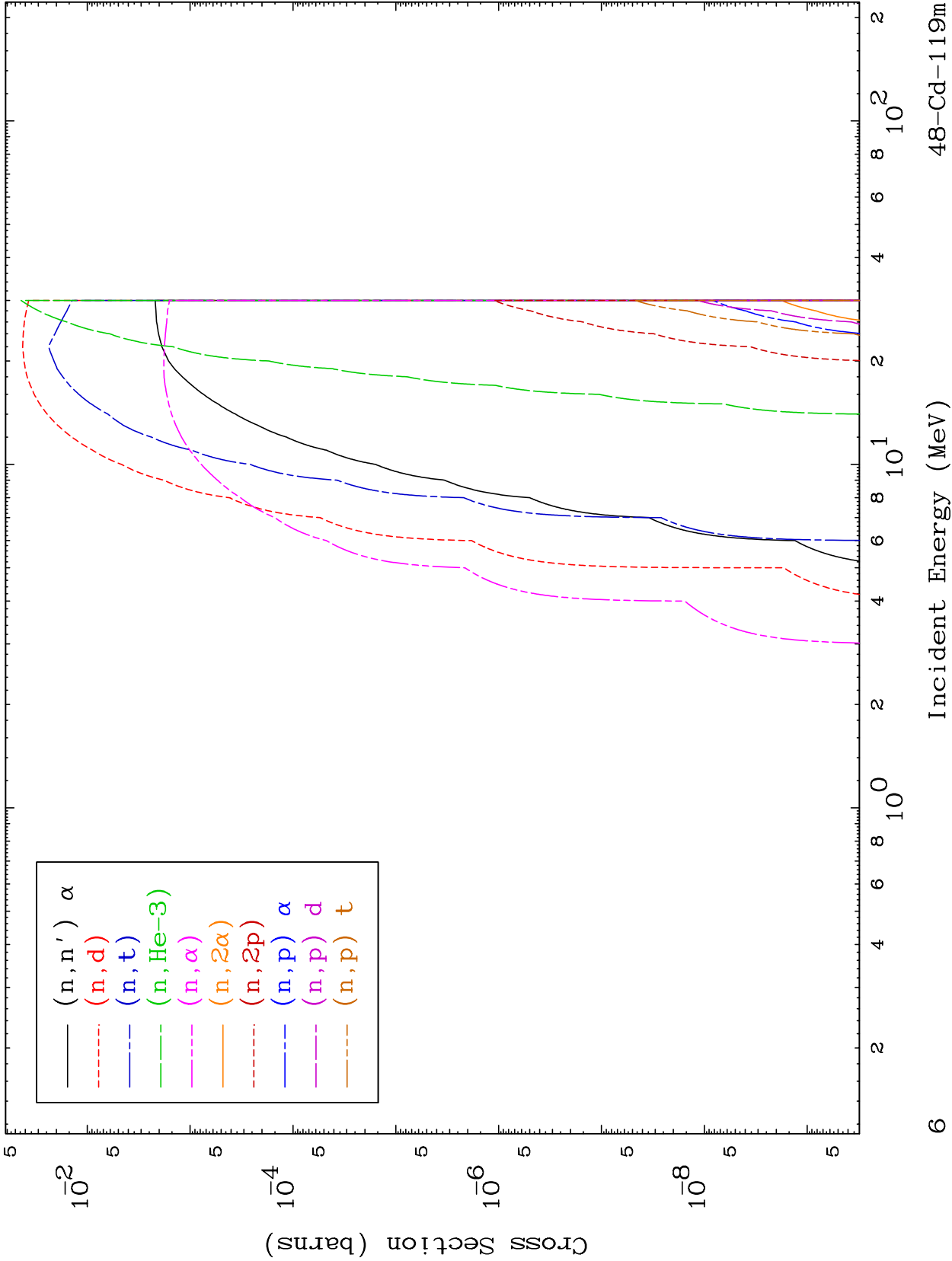
48-Cd-119m



MAT 4865

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-119m

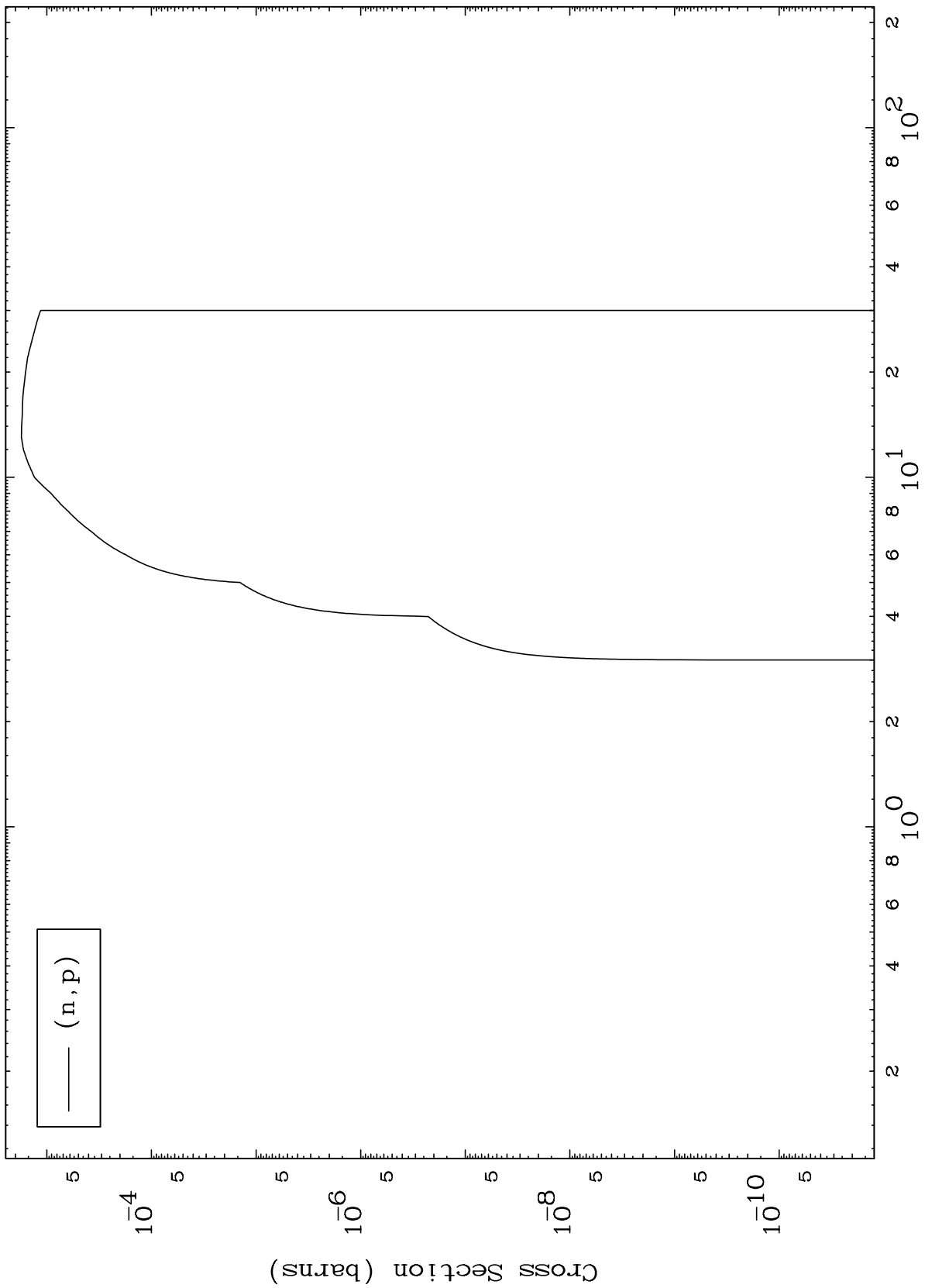


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(t,p) Levels

48-Cd-119m

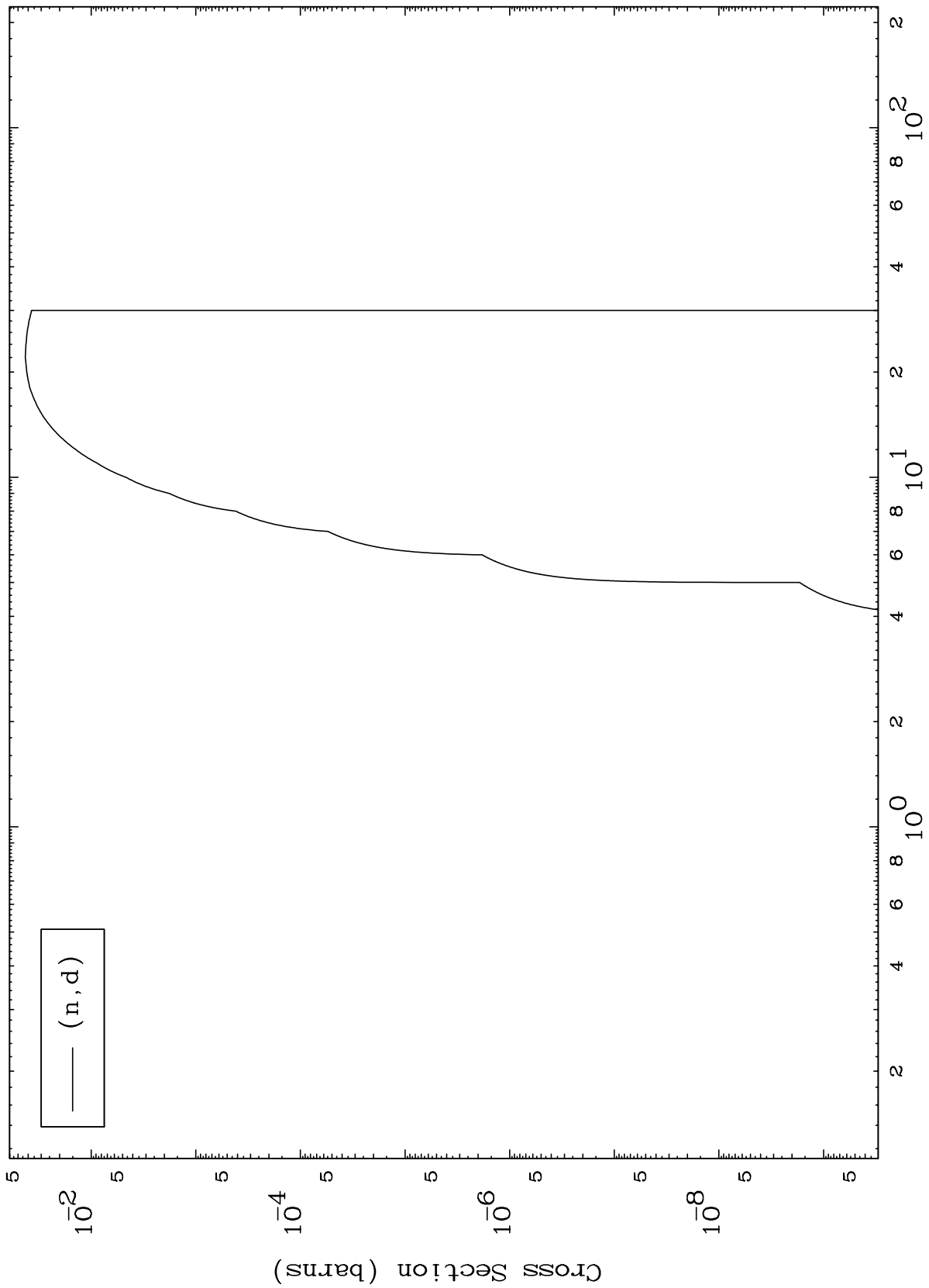
0 Kelvin Cross Sections



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48-Cd-119m

(t,d) Levels
0 Kelvin Cross Sections

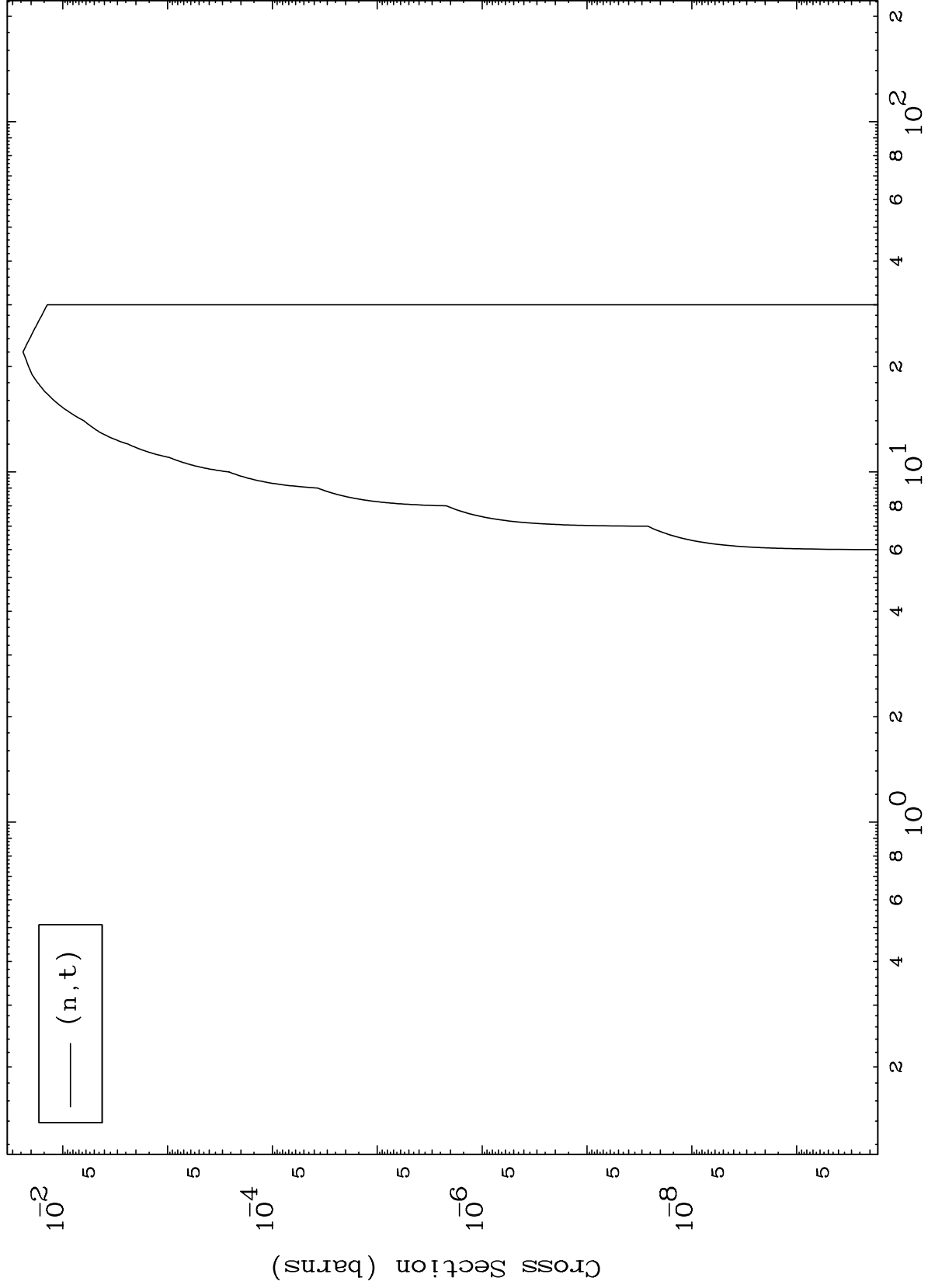


MAT 4865

(t, t) Levels

48-Cd-119m

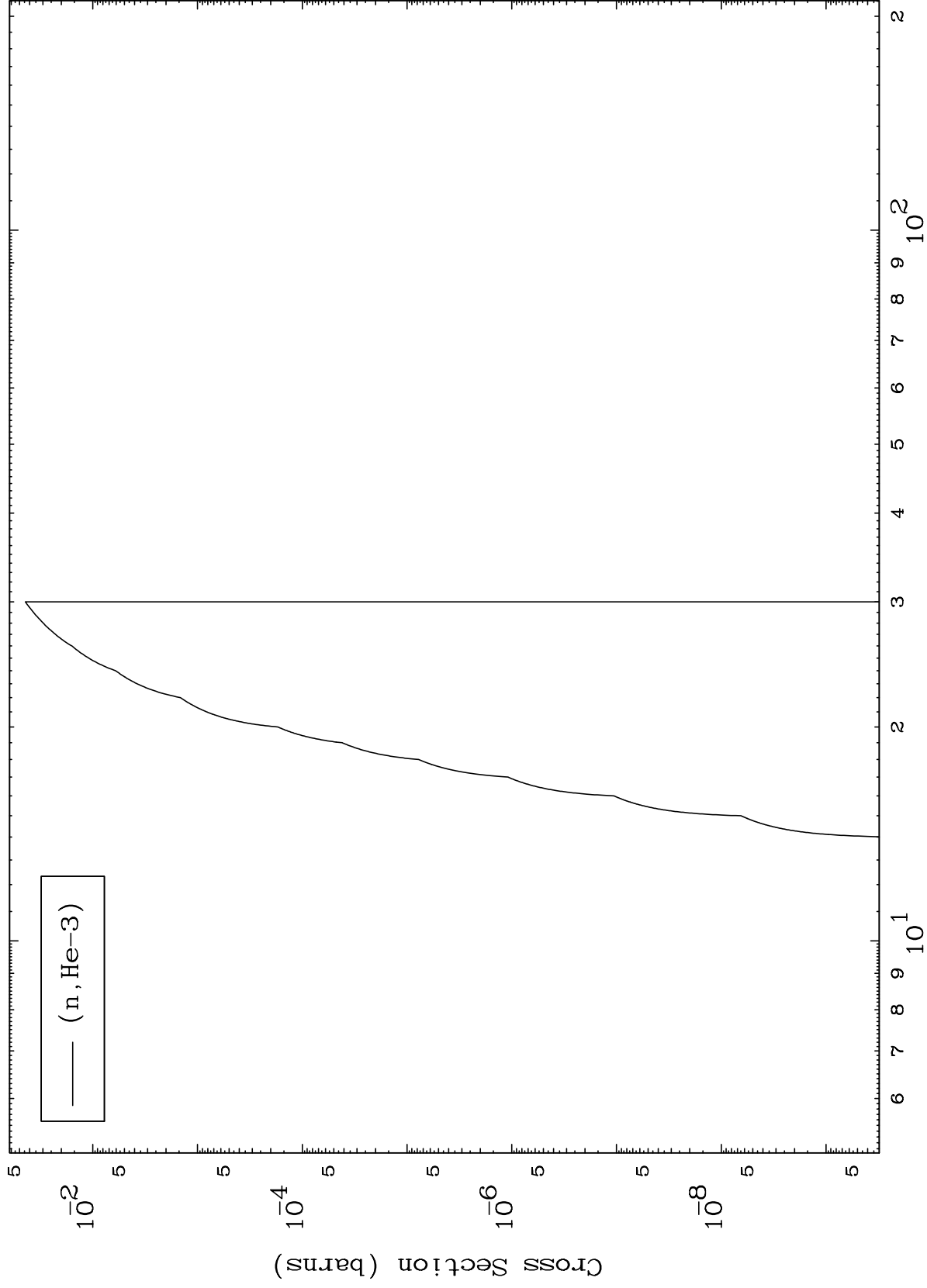
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-119m



10

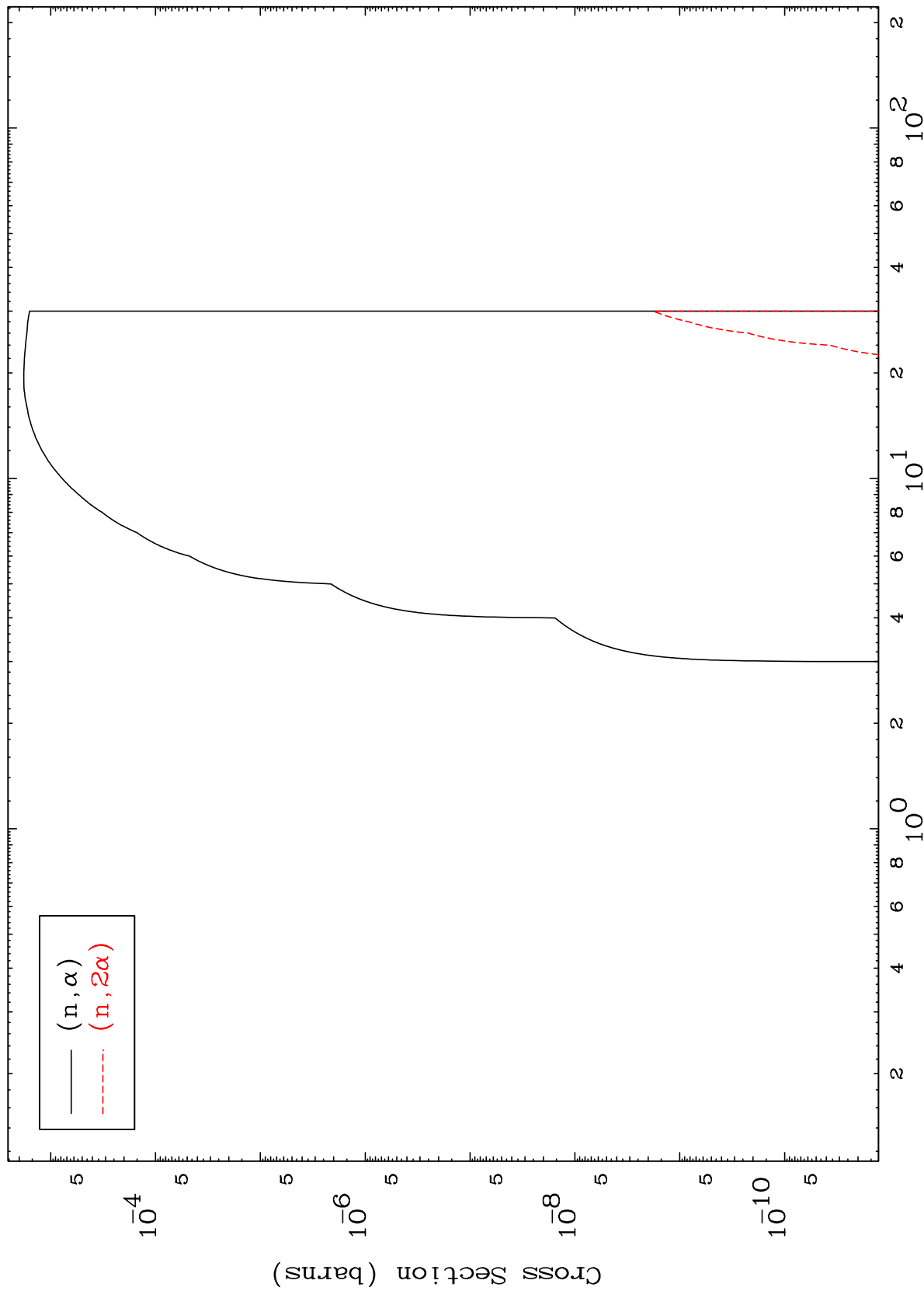
Incident Energy (MeV)

48-Cd-119m

MAT 4865

48-Cd-119m

(t, α) Levels
0 Kelvin Cross Sections



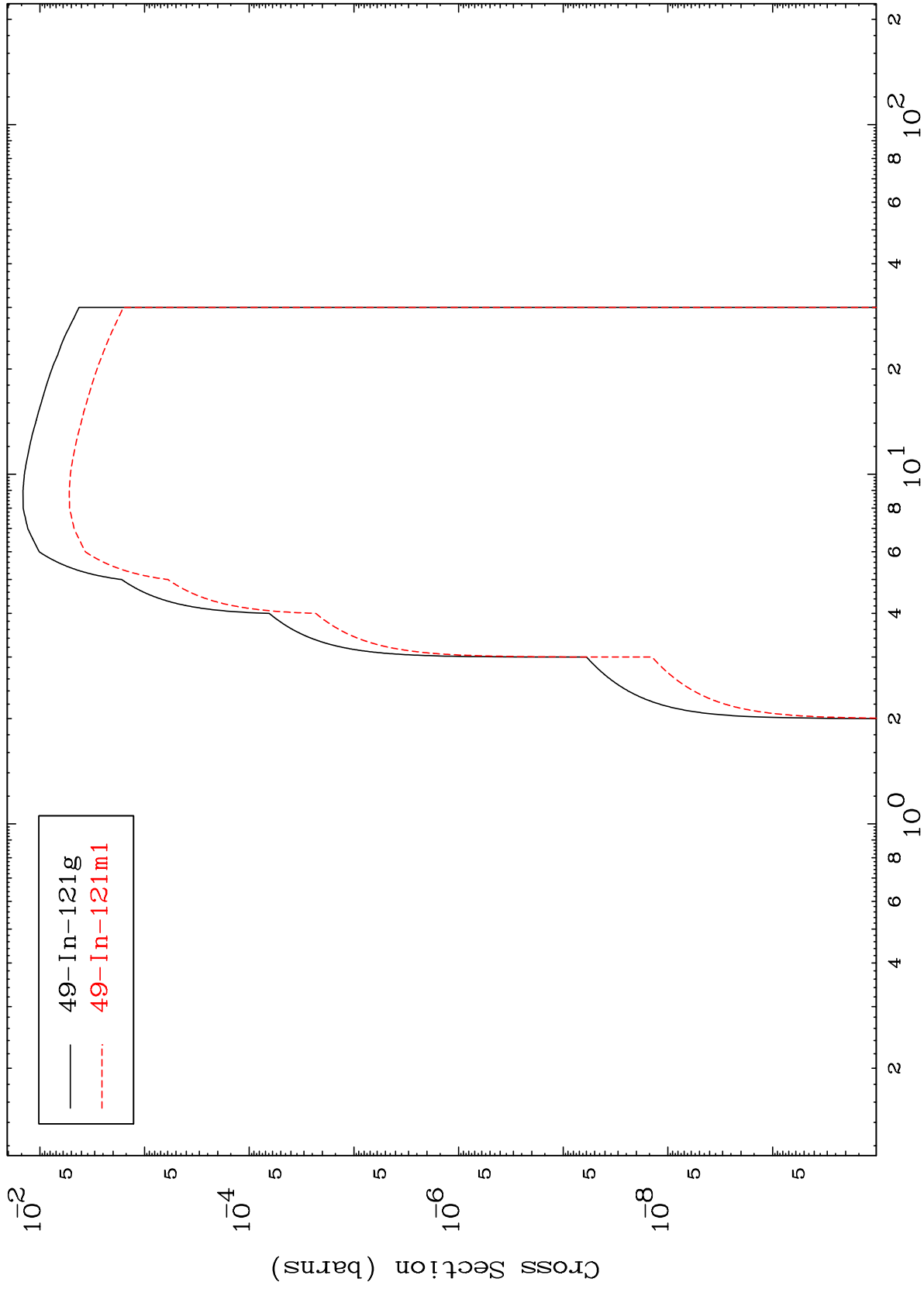
48-Cd-119m

Incident Energy (MeV)

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48-Cd-119m

Inelastic
Radionuclide Production Cross Section



12

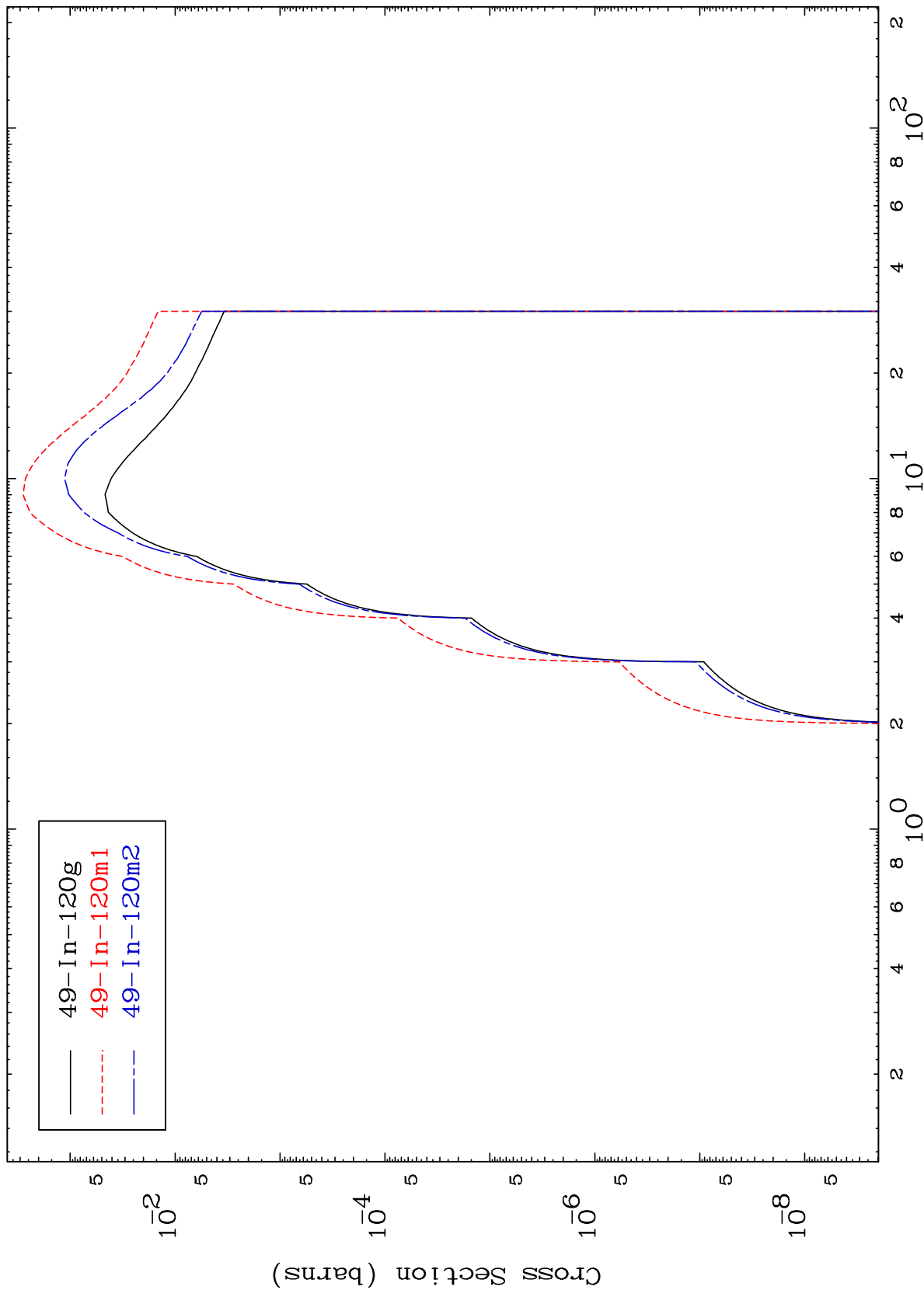
48-Cd-119m

Incident Energy (MeV)

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48-Cd-119m

Radionuclide Production Cross Section



48-Cd-119m

Incident Energy (MeV)

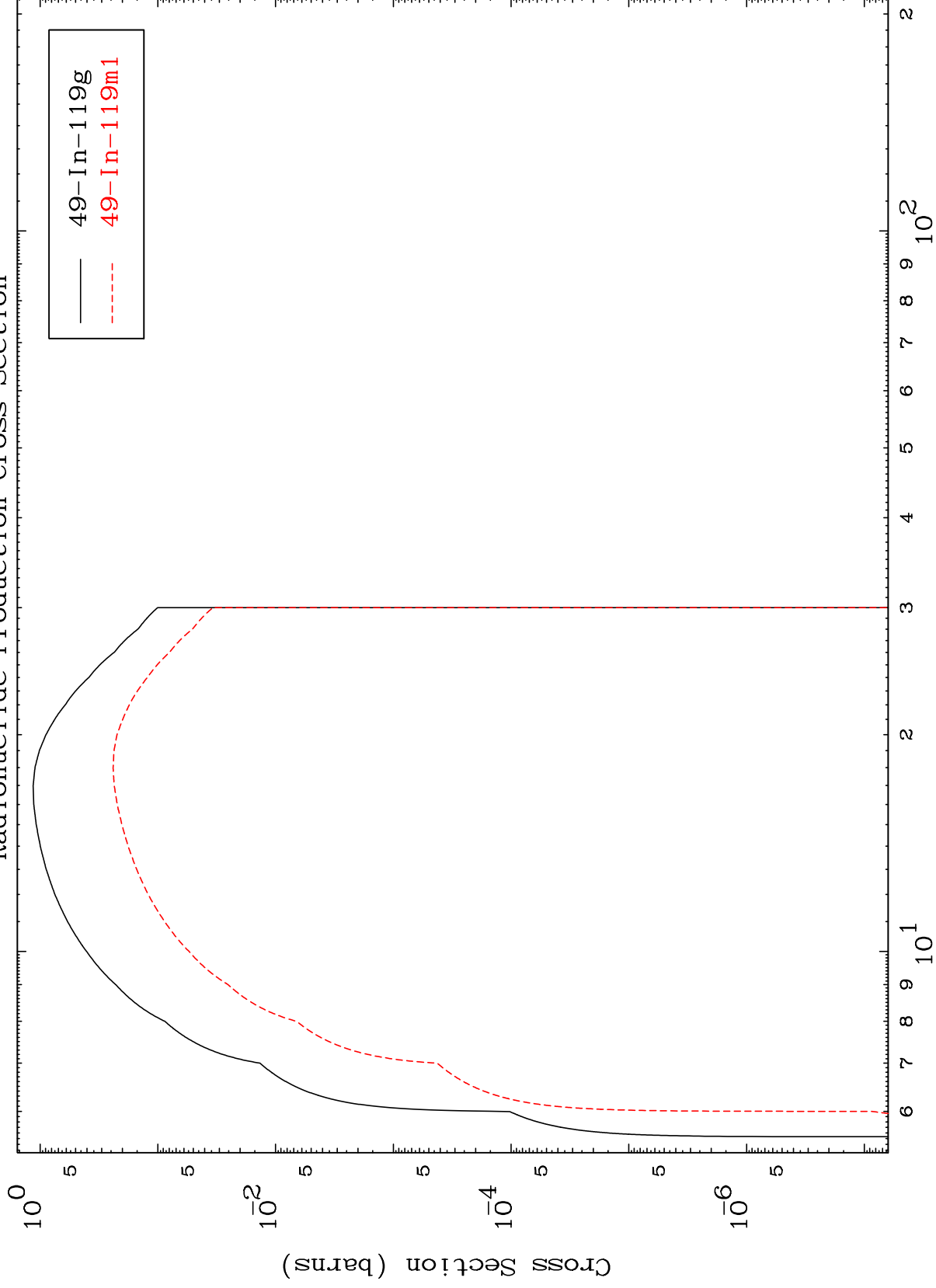
13

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(n,3n)

48-Cd-119m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

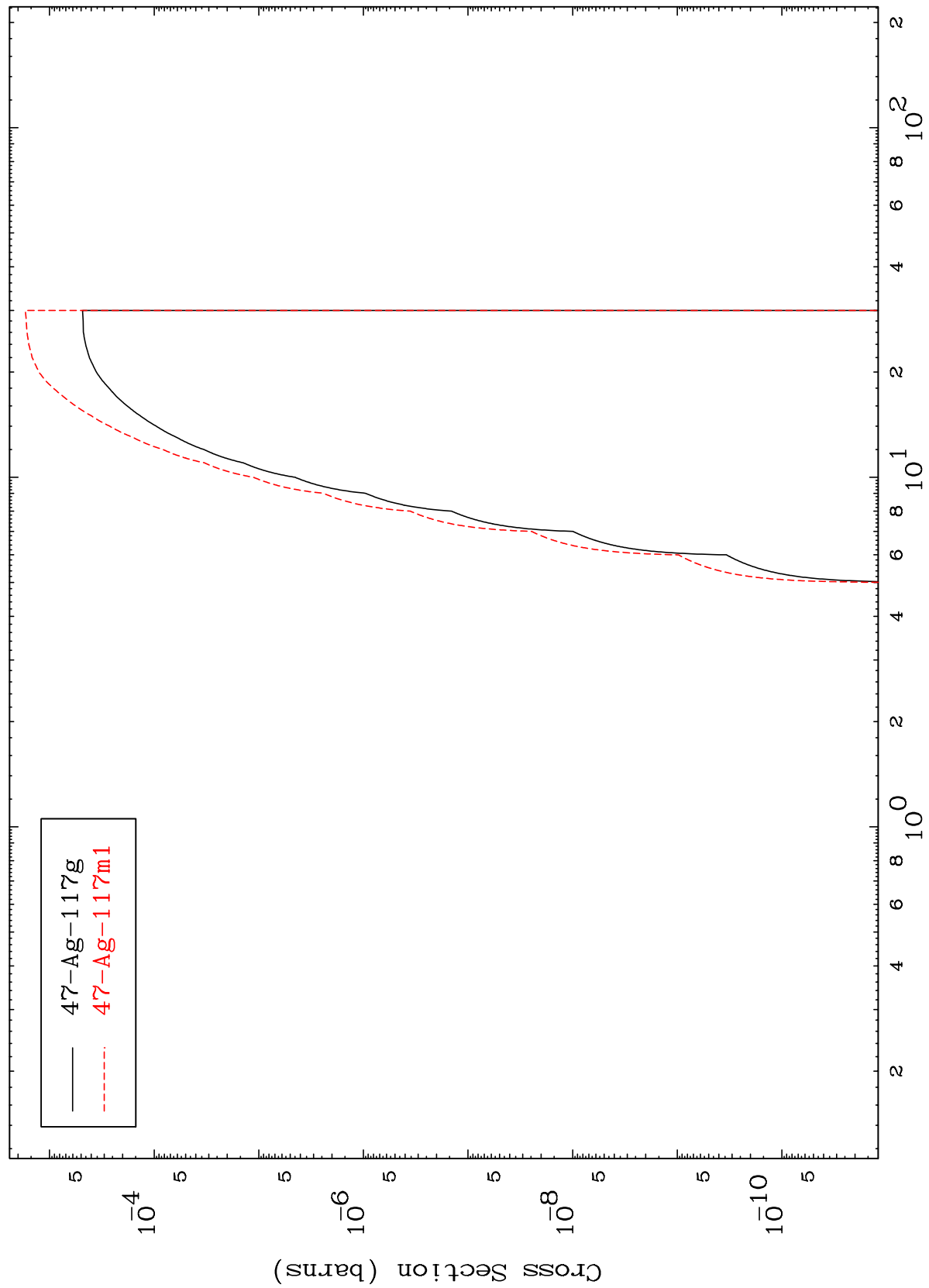
48-Cd-119m

MAT 4865

(n,n') α

48-Cd-119m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

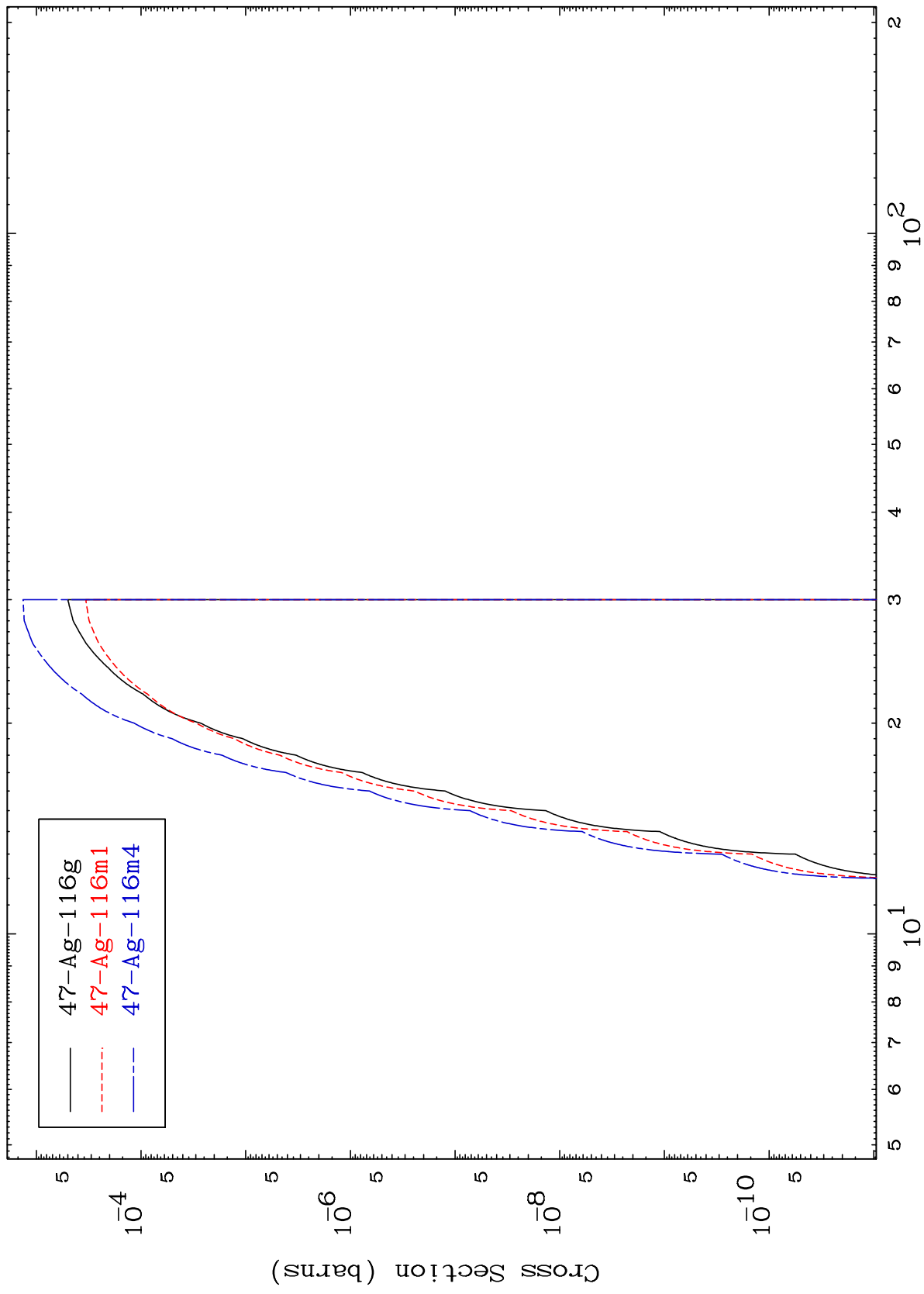
48-Cd-119m

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(n,2n) α

48-Cd-119m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

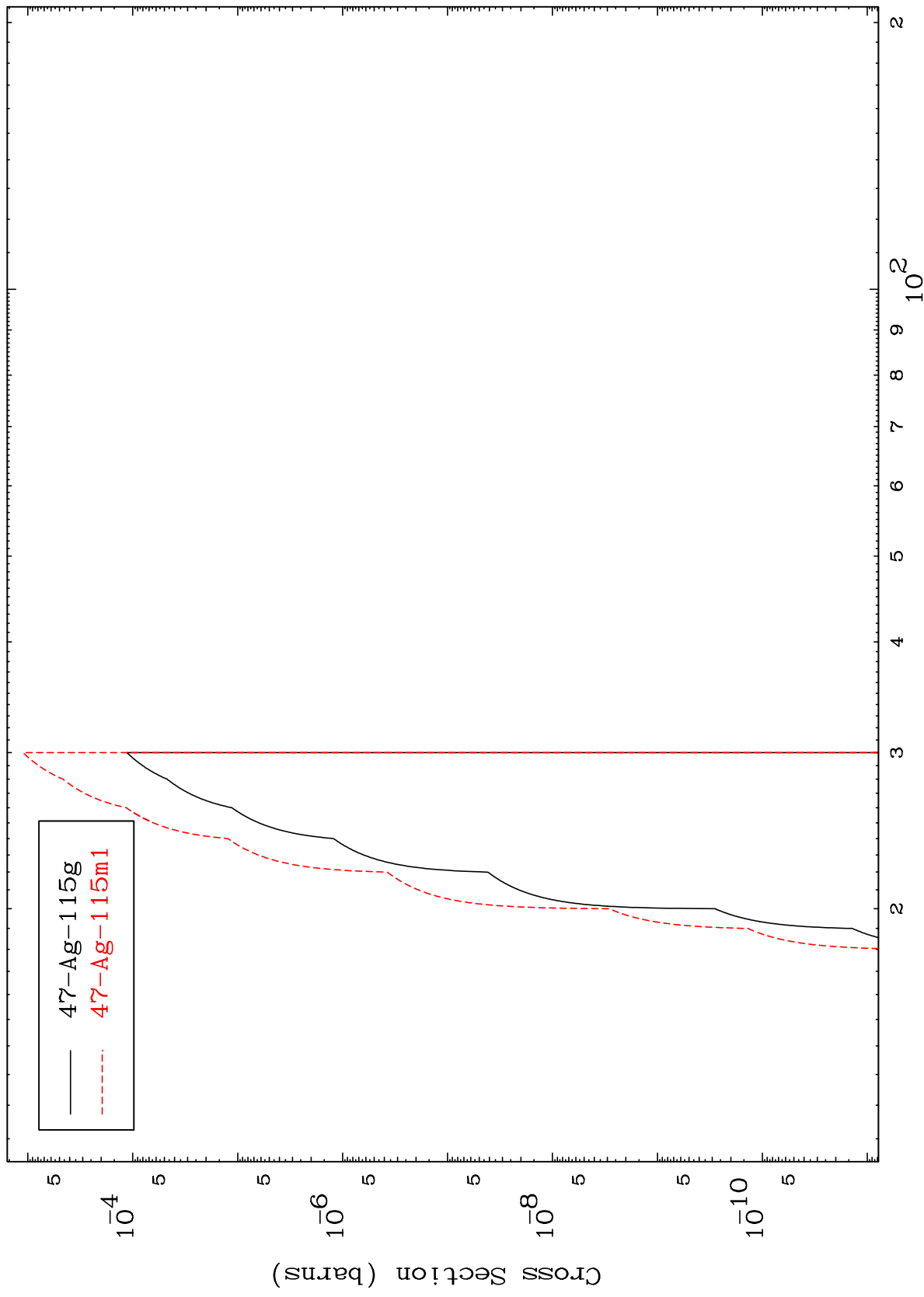
48-Cd-119m

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(n,3n) α

48-Cd-119m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

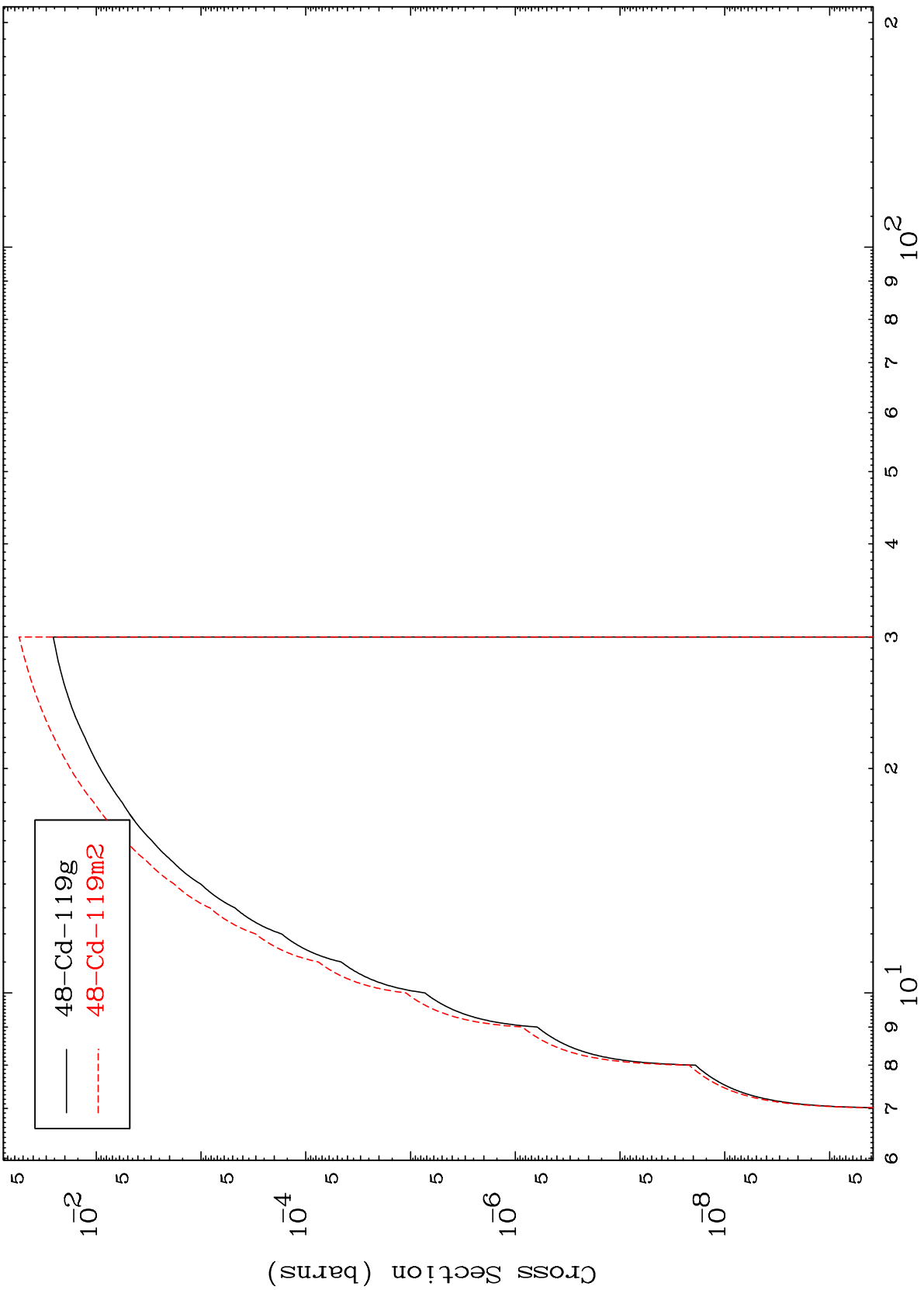
48-Cd-119m

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(n,n') d

48-Cd-119m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

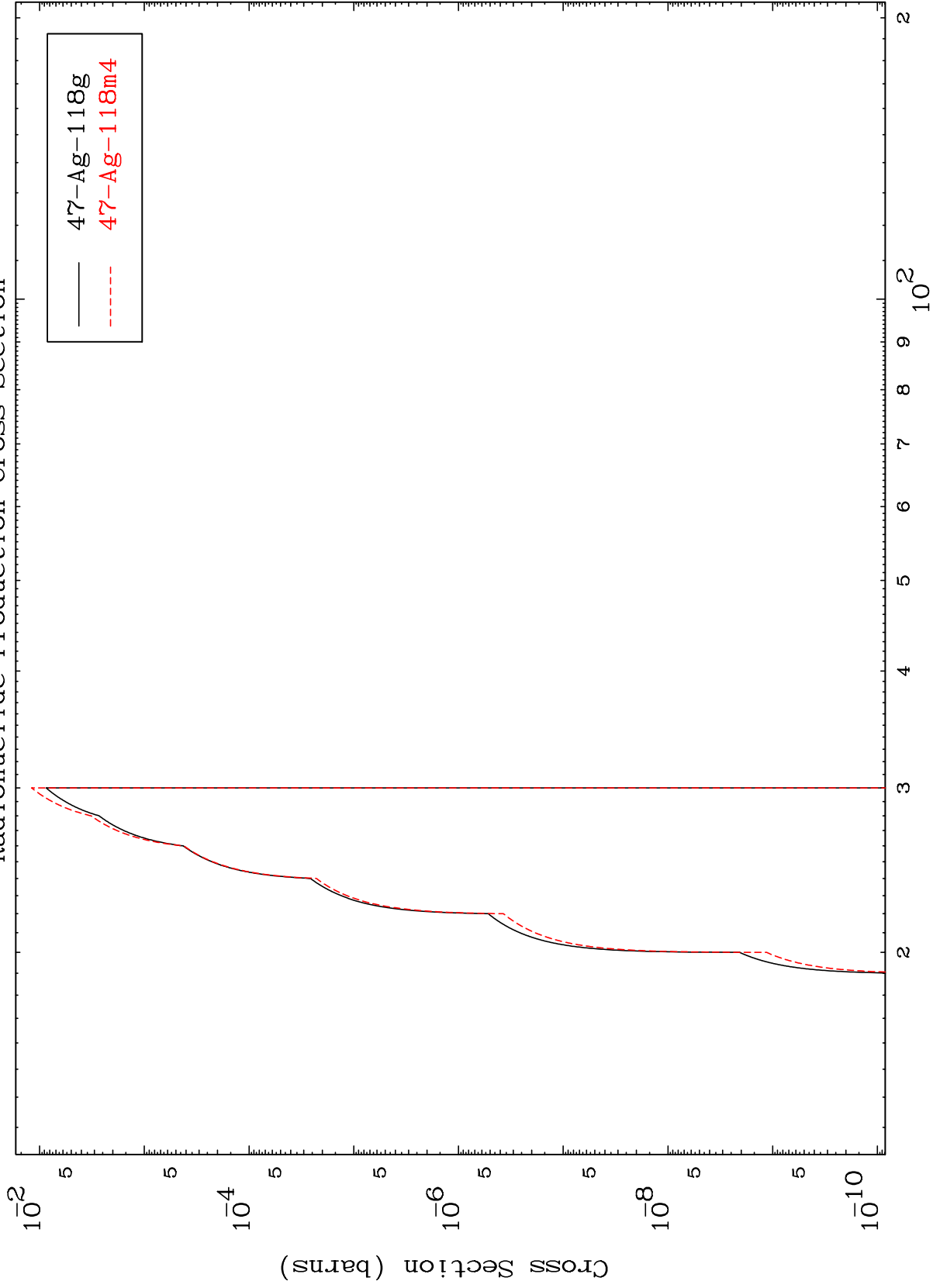
48-Cd-119m

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(n,n') He-3

48-Cd-119m

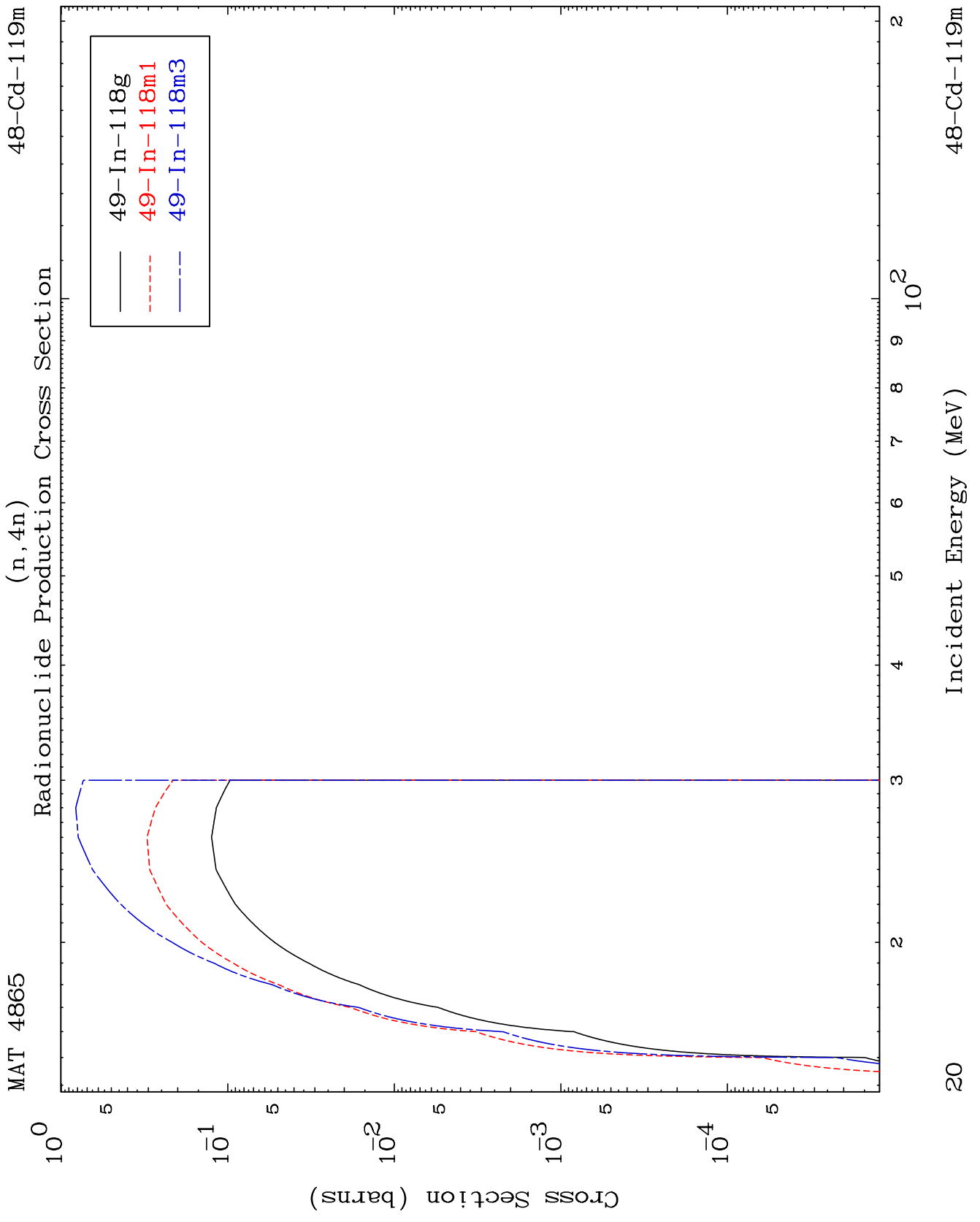
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-119m

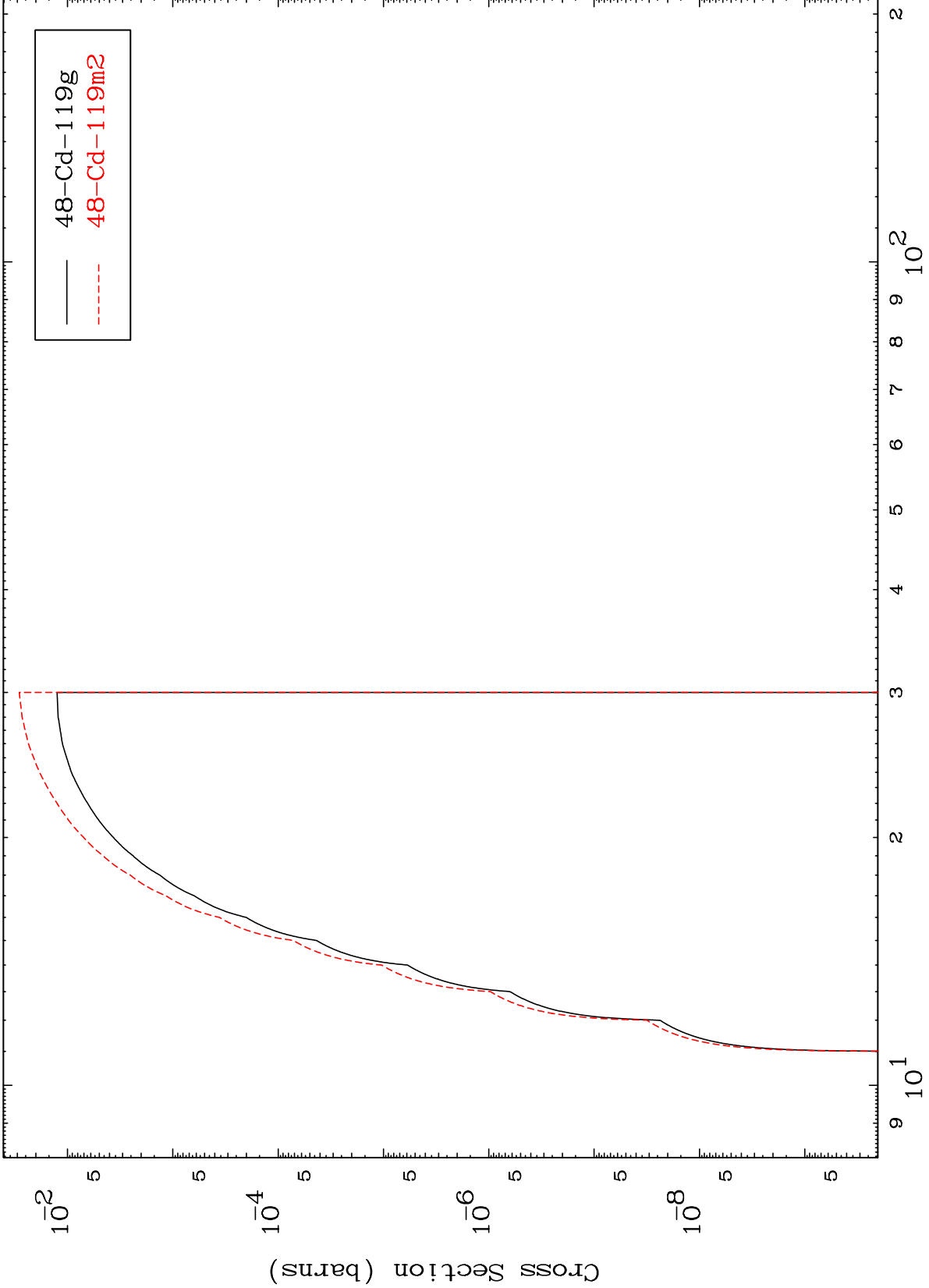


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(n,2n) p

48-Cd-119m

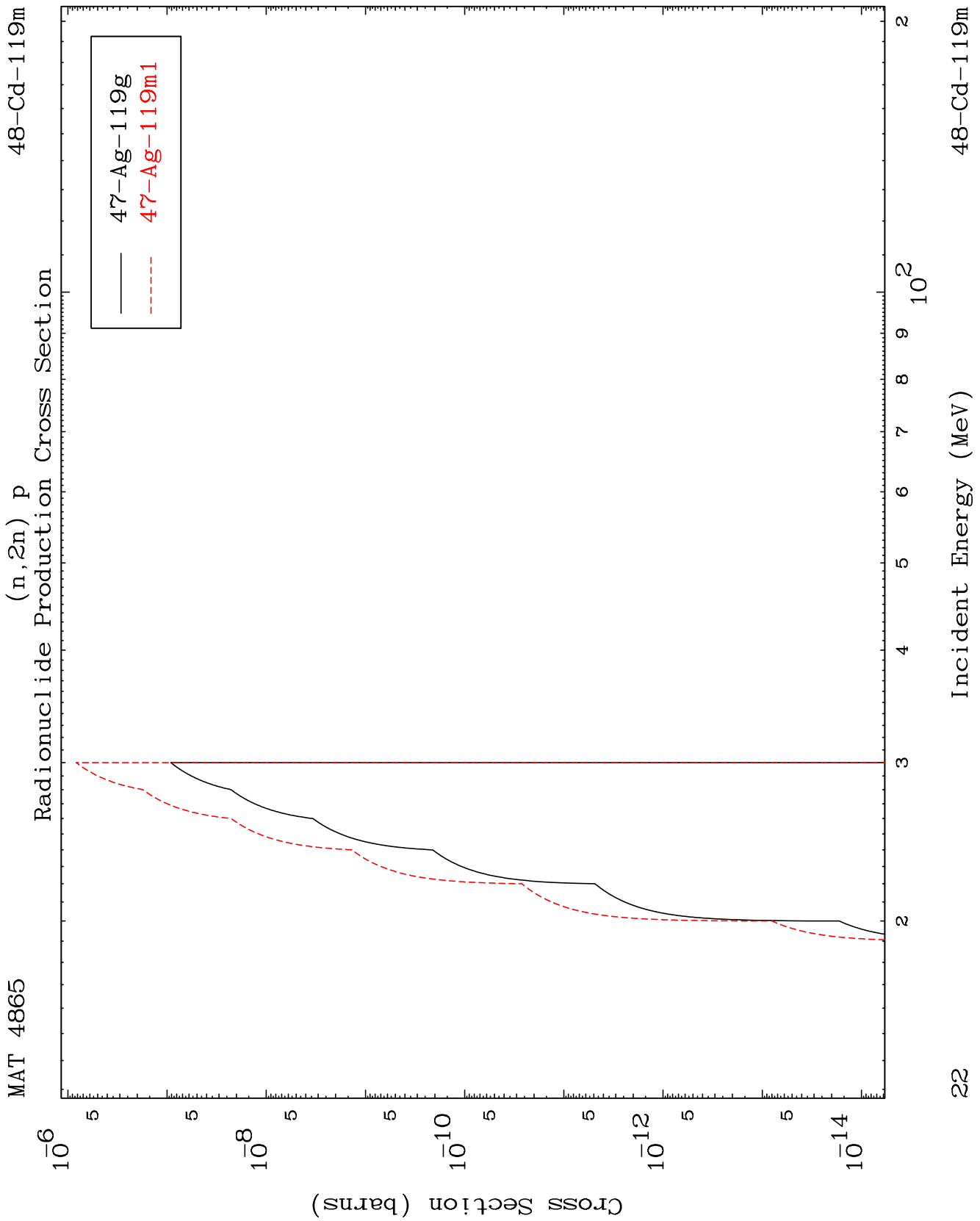
Radionuclide Production Cross Section



21

Incident Energy (MeV)

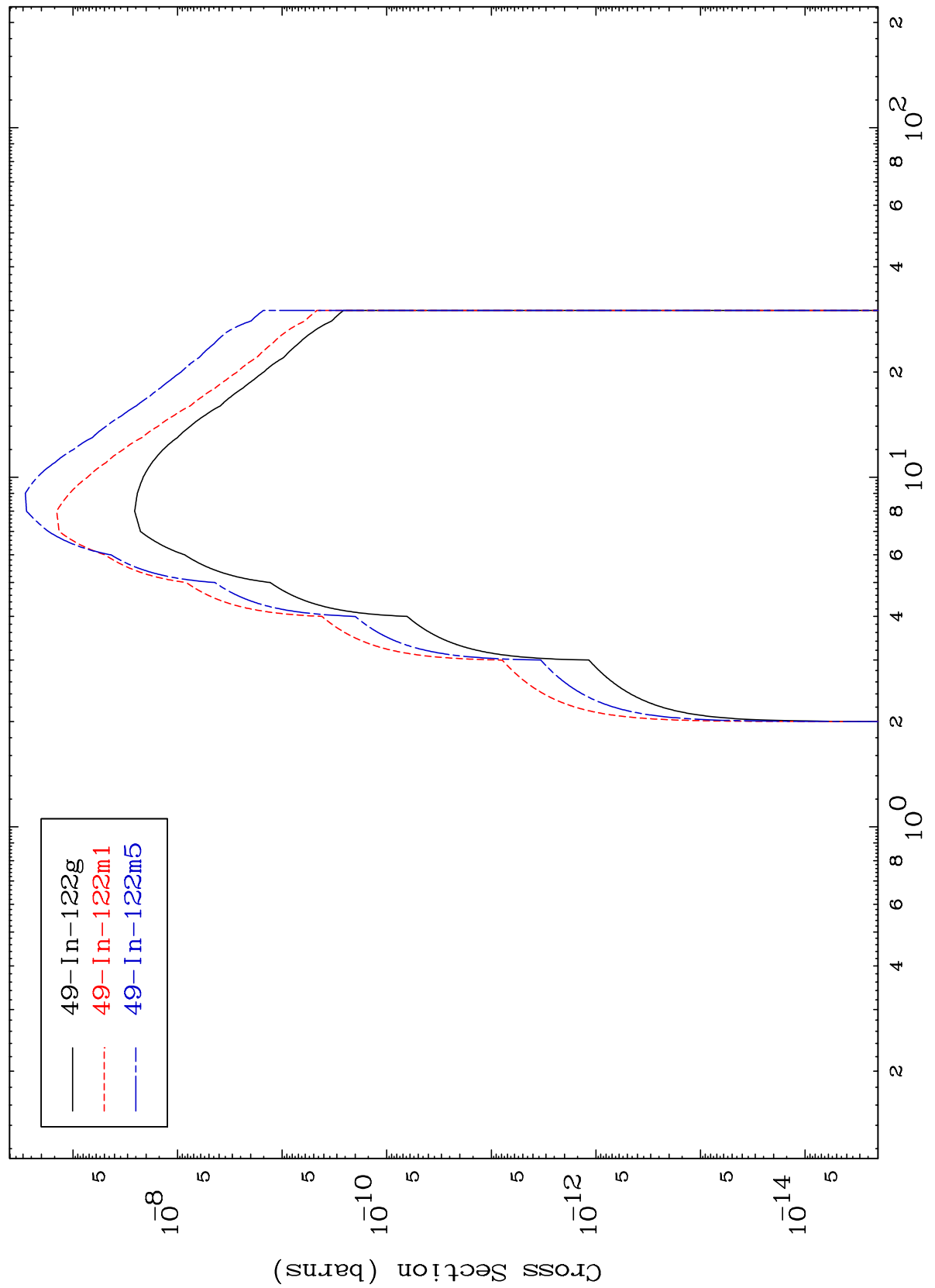
48-Cd-119m



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48-Cd-119m

Radionuclide Production Cross Section
(n, γ)



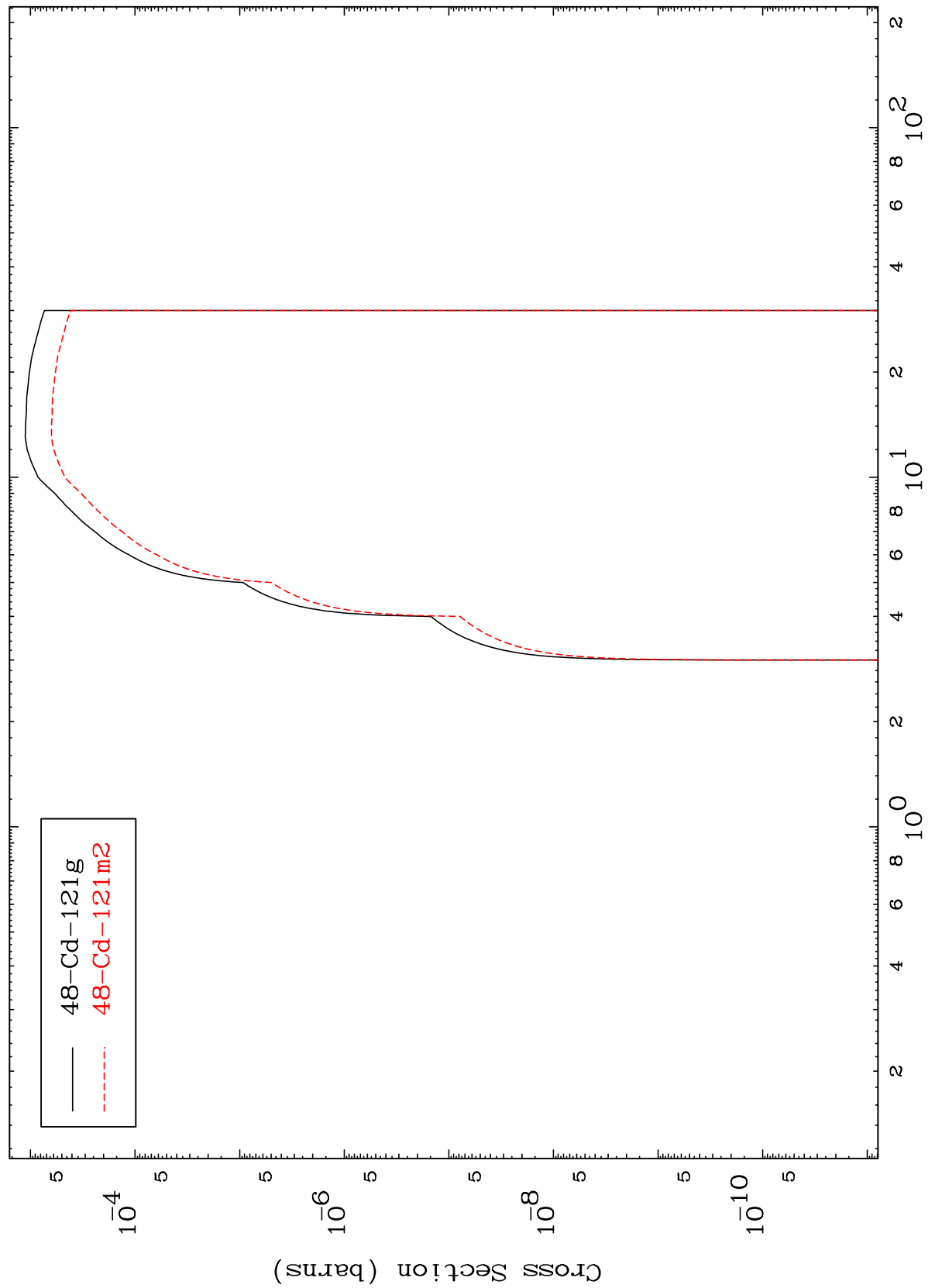
48-Cd-119m

Incident Energy (MeV)

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48-Cd-119m

(n,p)
Radionuclide Production Cross Section

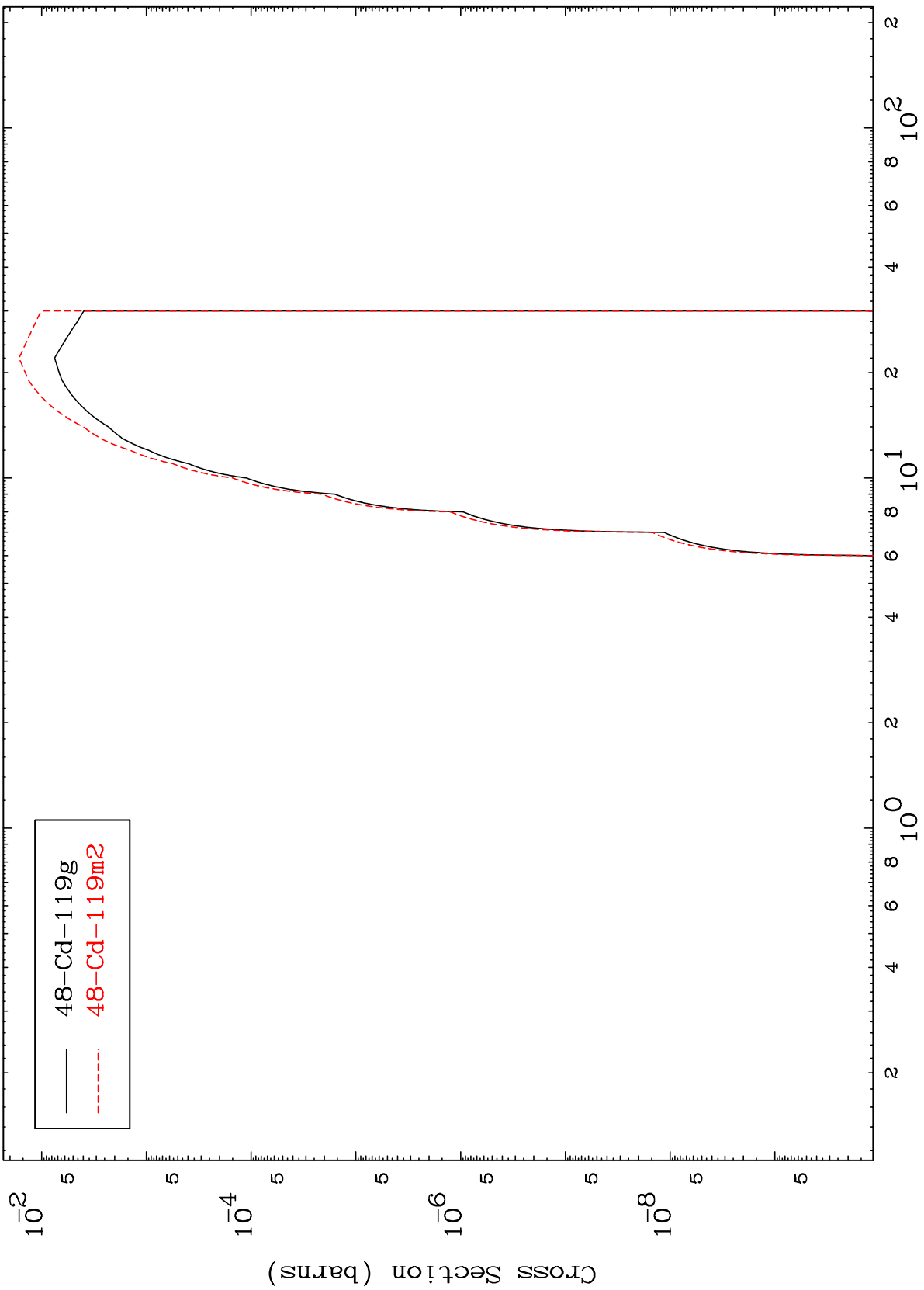


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(n, t)

48-Cd-119m

Radionuclide Production Cross Section

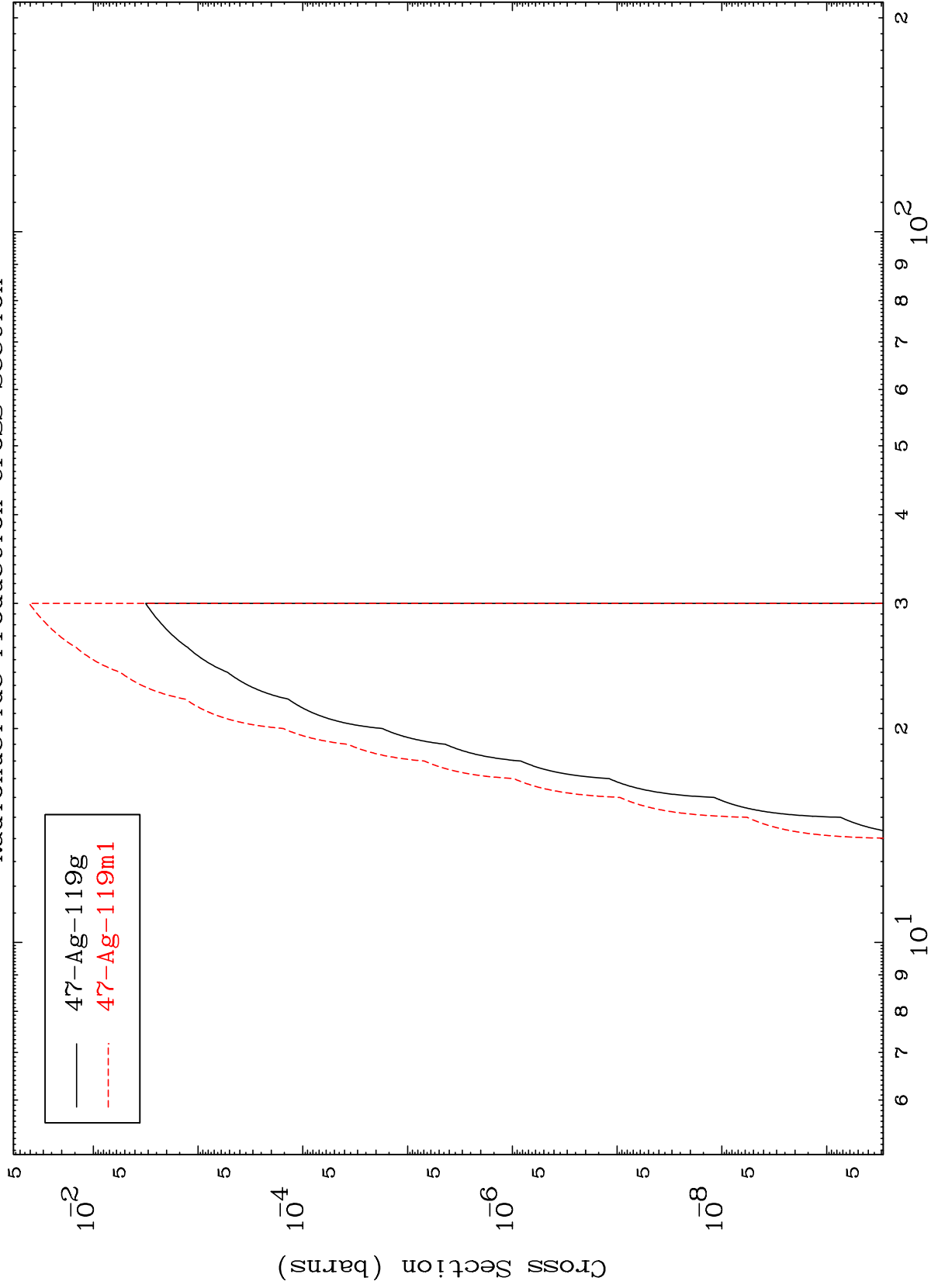


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(n,He-3)

48-Cd-119m

Radionuclide Production Cross Section



26

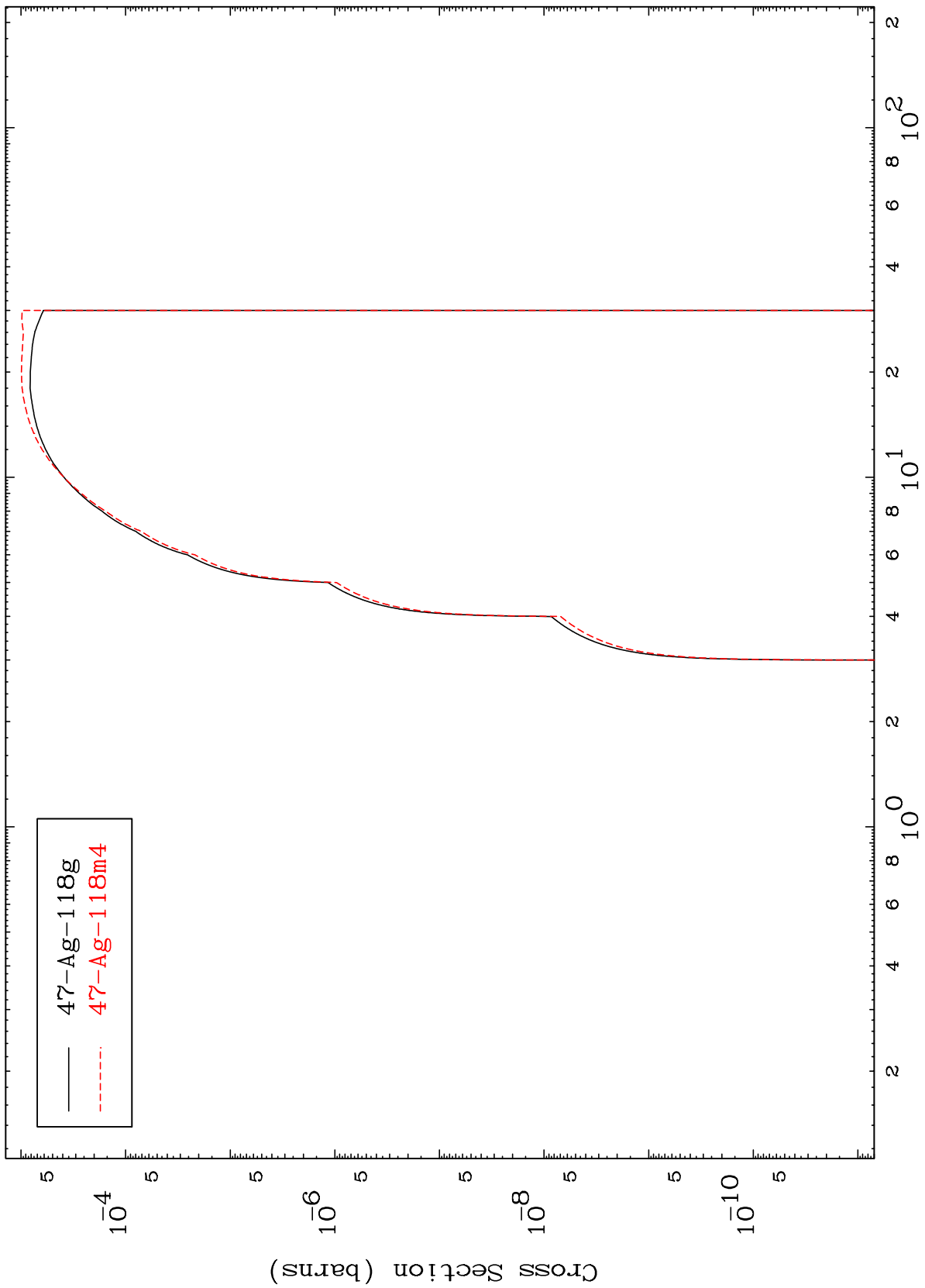
Incident Energy (MeV)

48-Cd-119m

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48-Cd-119m

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-119m

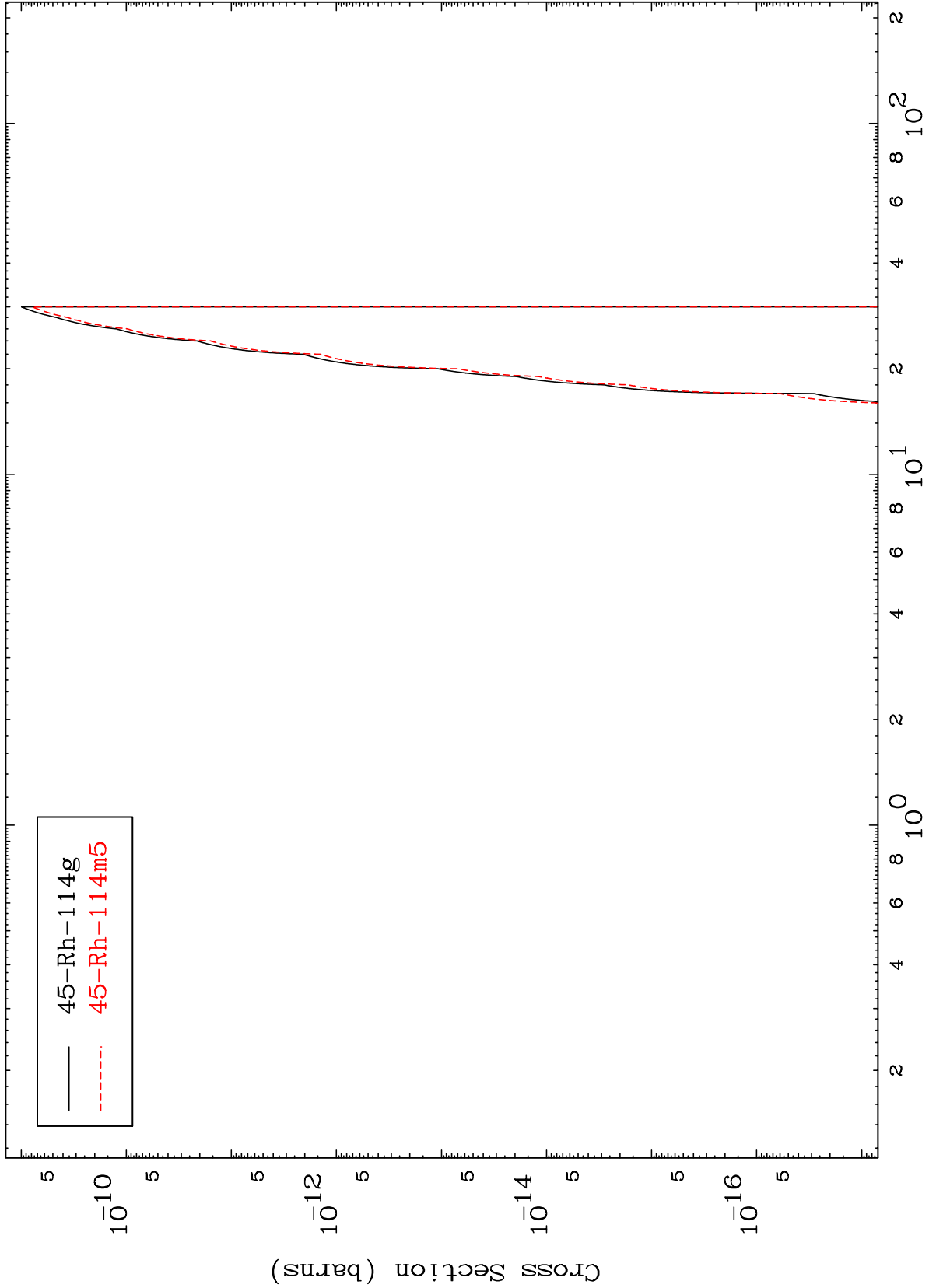
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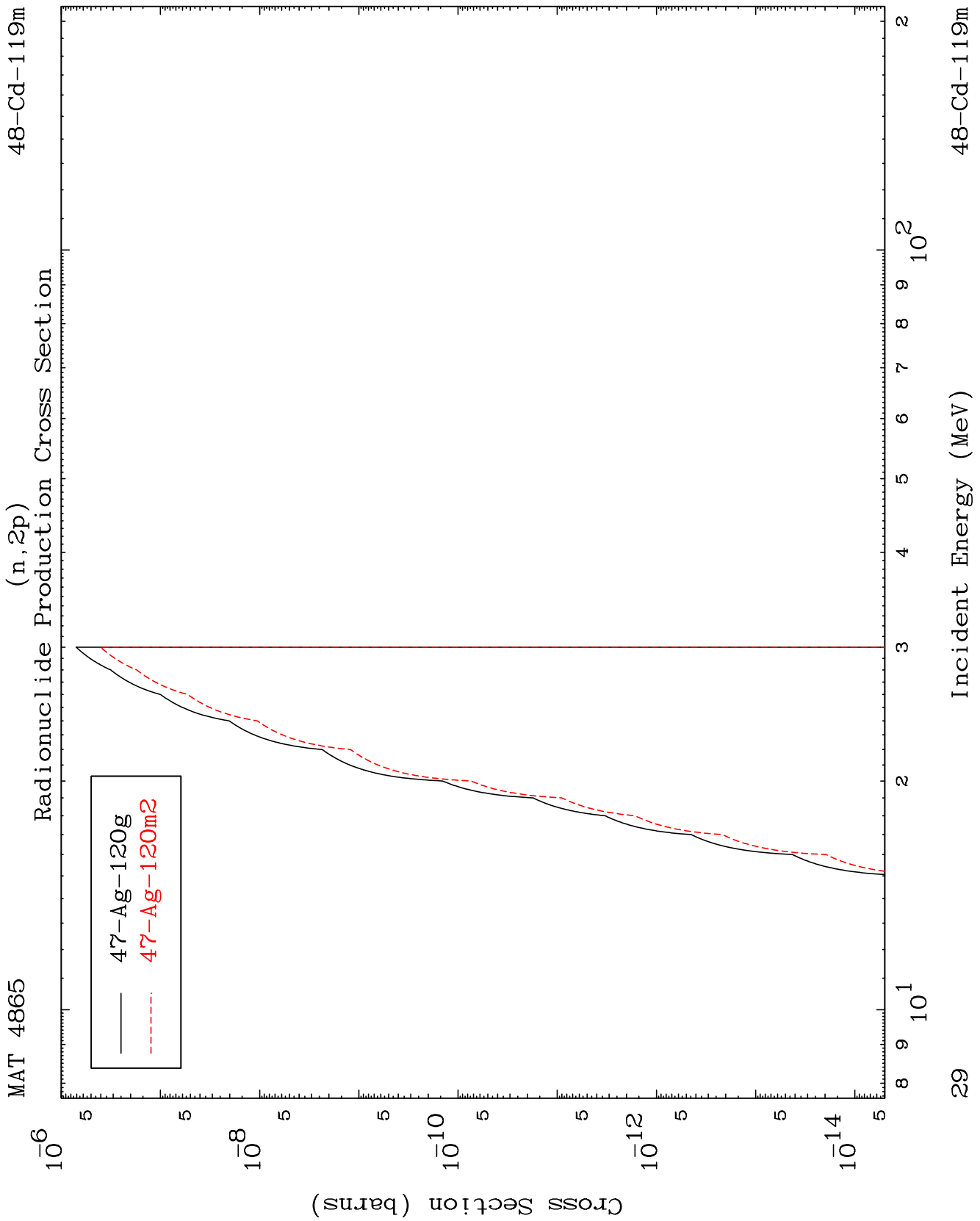
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(n,2α)

48-Cd-119m

Radionuclide Production Cross Section

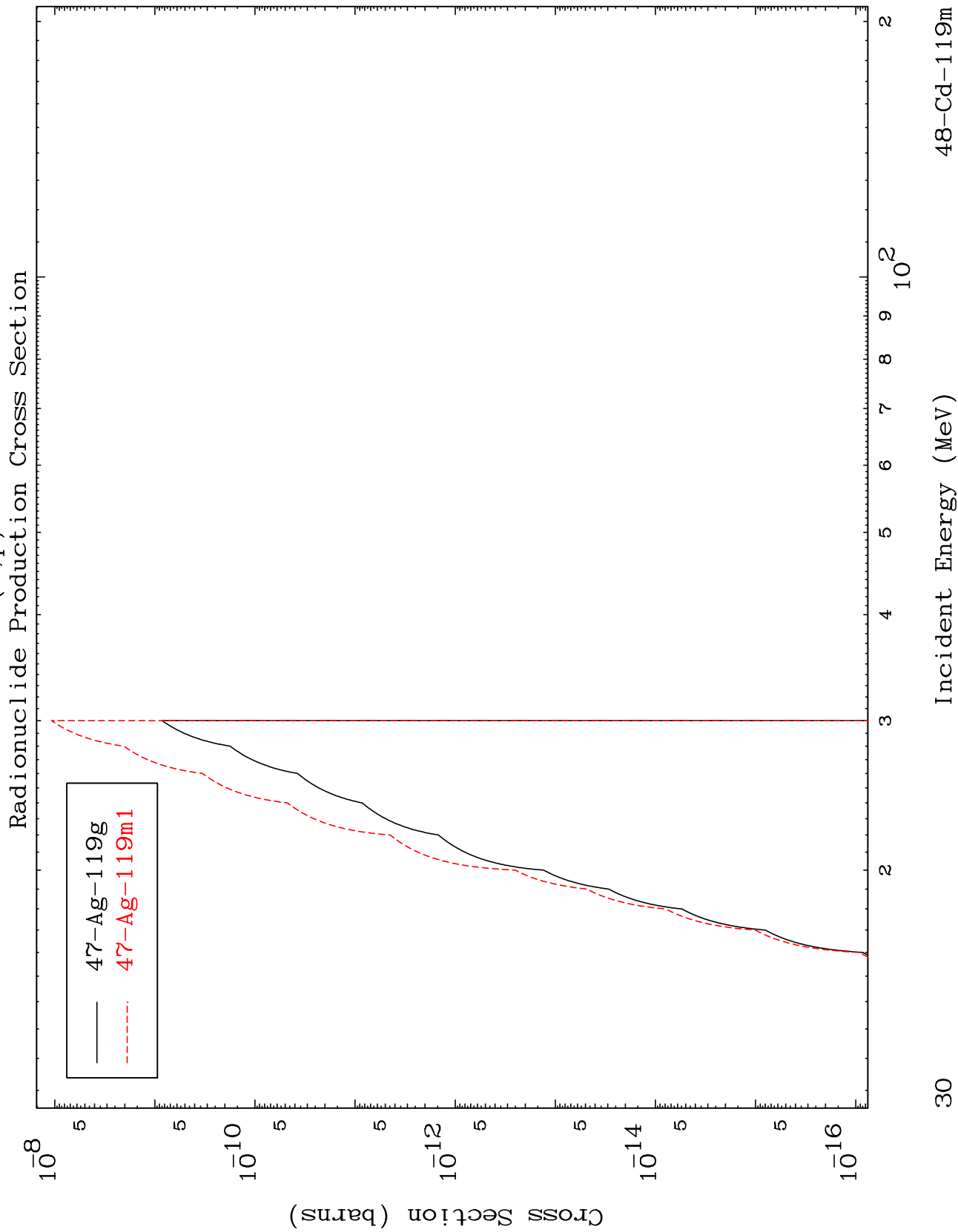




MAT 4865

(n,p) d

48-Cd-119m



MAT 4865

(n,p) t

48-Cd-119m

Radionuclide Production Cross Section

