

Program EVALPLOT
(Version 2021-1)

by

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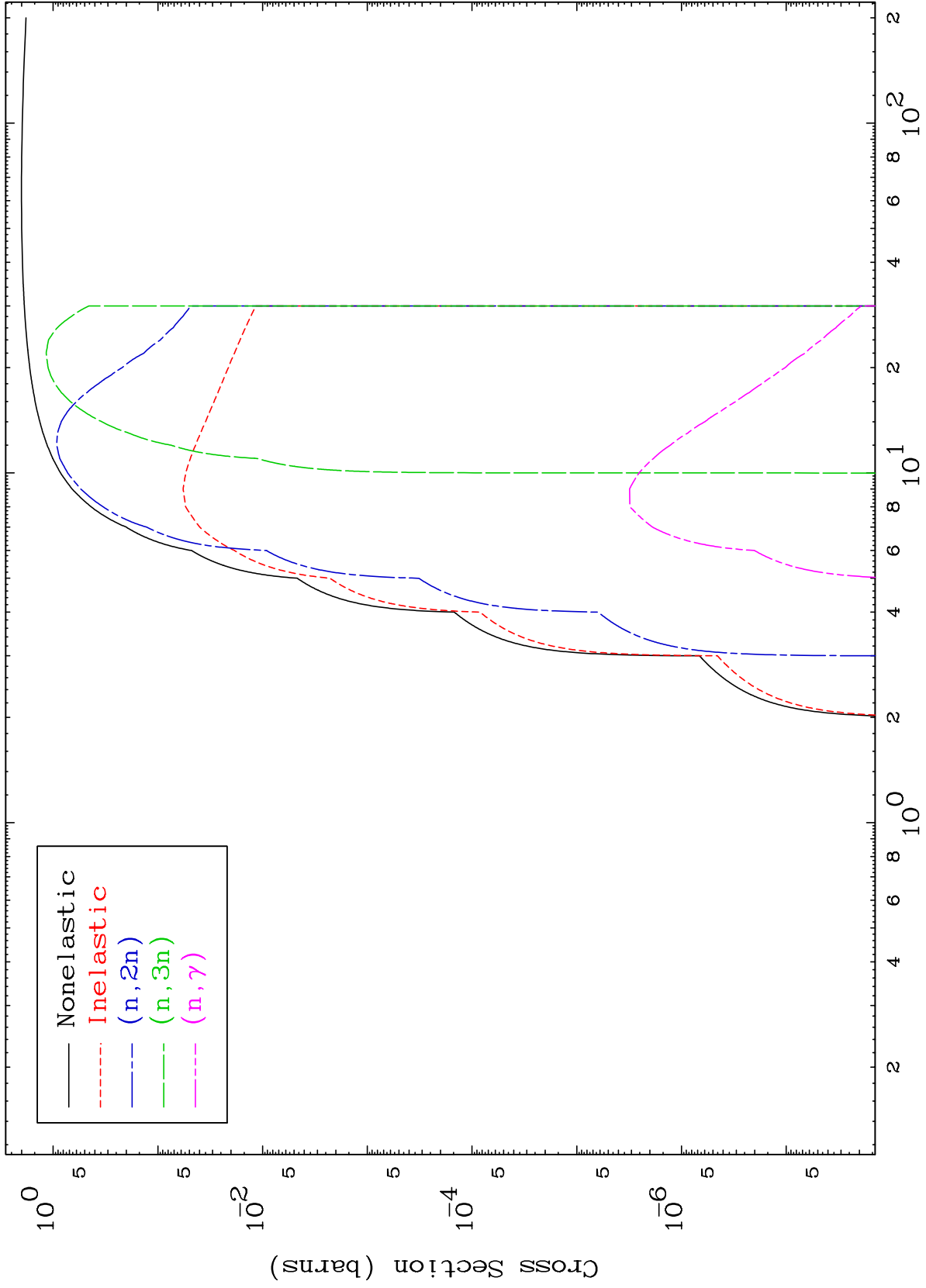
Press Mouse Button to Start

MAT 4841

Triton Major

48-Cd-111m

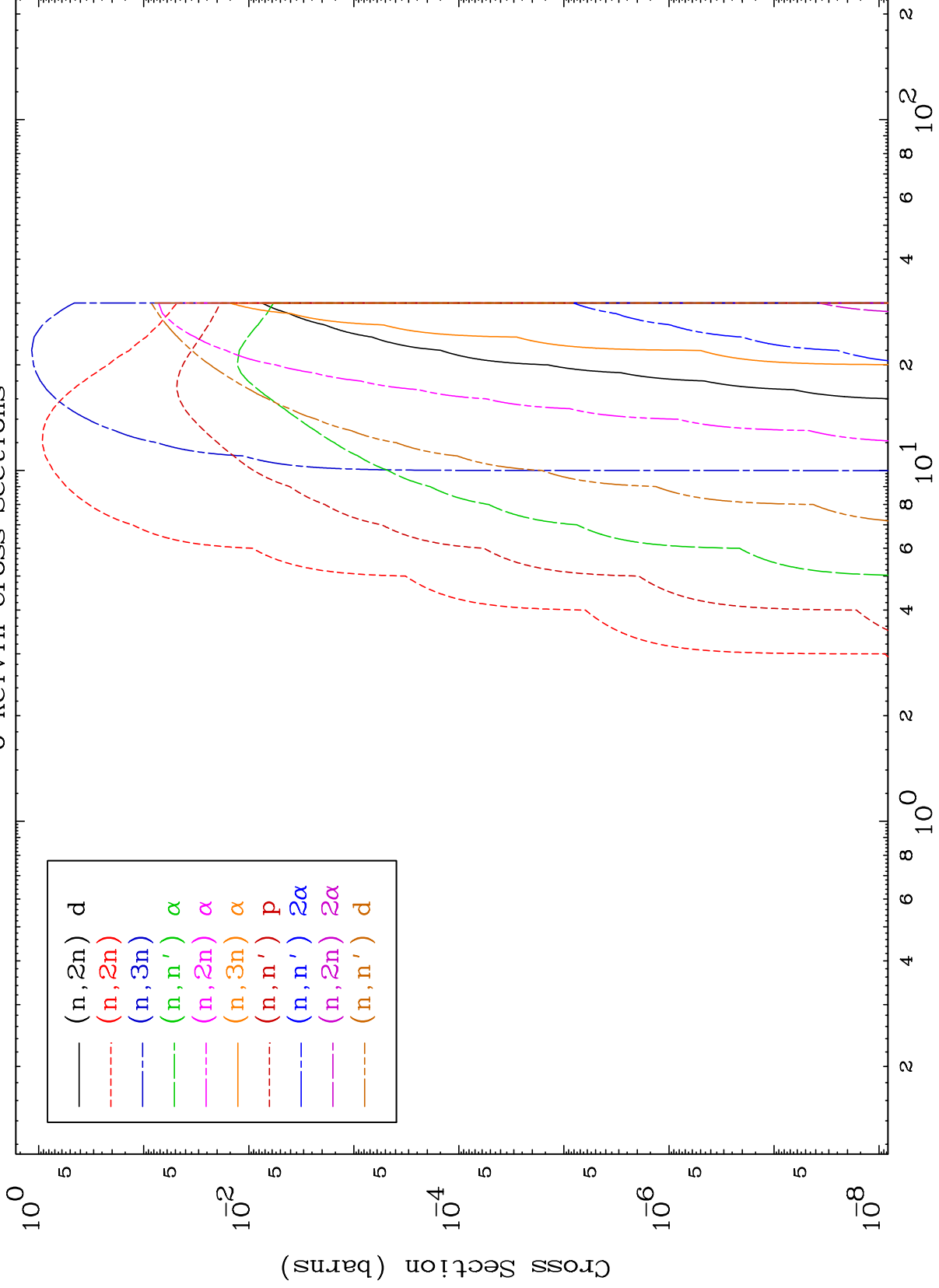
0 Kelvin Cross Sections



MAT 4841

Triton Neutron Absorption
0 Kelvin Cross Sections

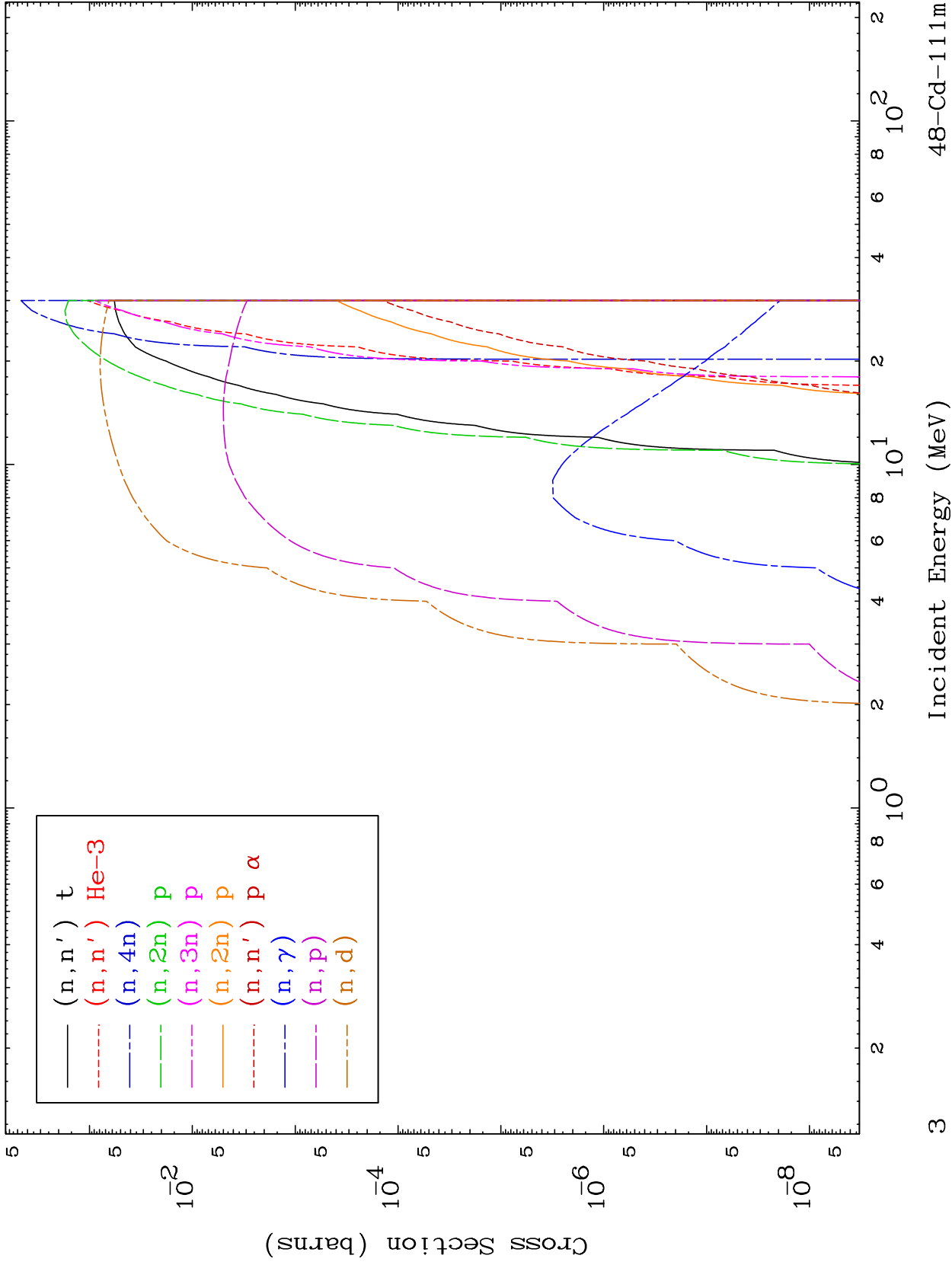
48-Cd-111m



MAT 4841

Triton Neutron Absorption
0 Kelvin Cross Sections

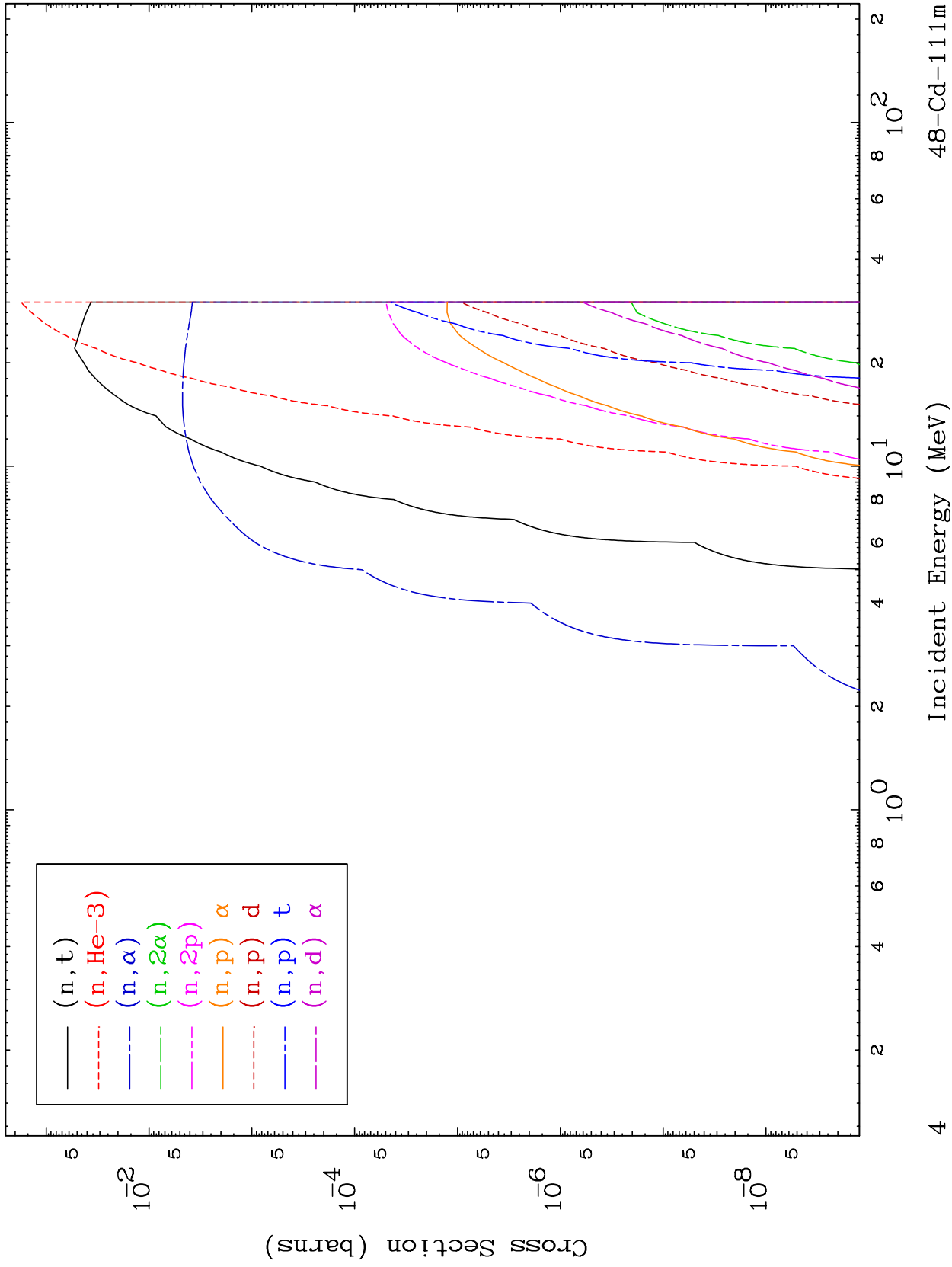
48-Cd-111m



MAT 4841

Triton Neutron Absorption
0 Kelvin Cross Sections

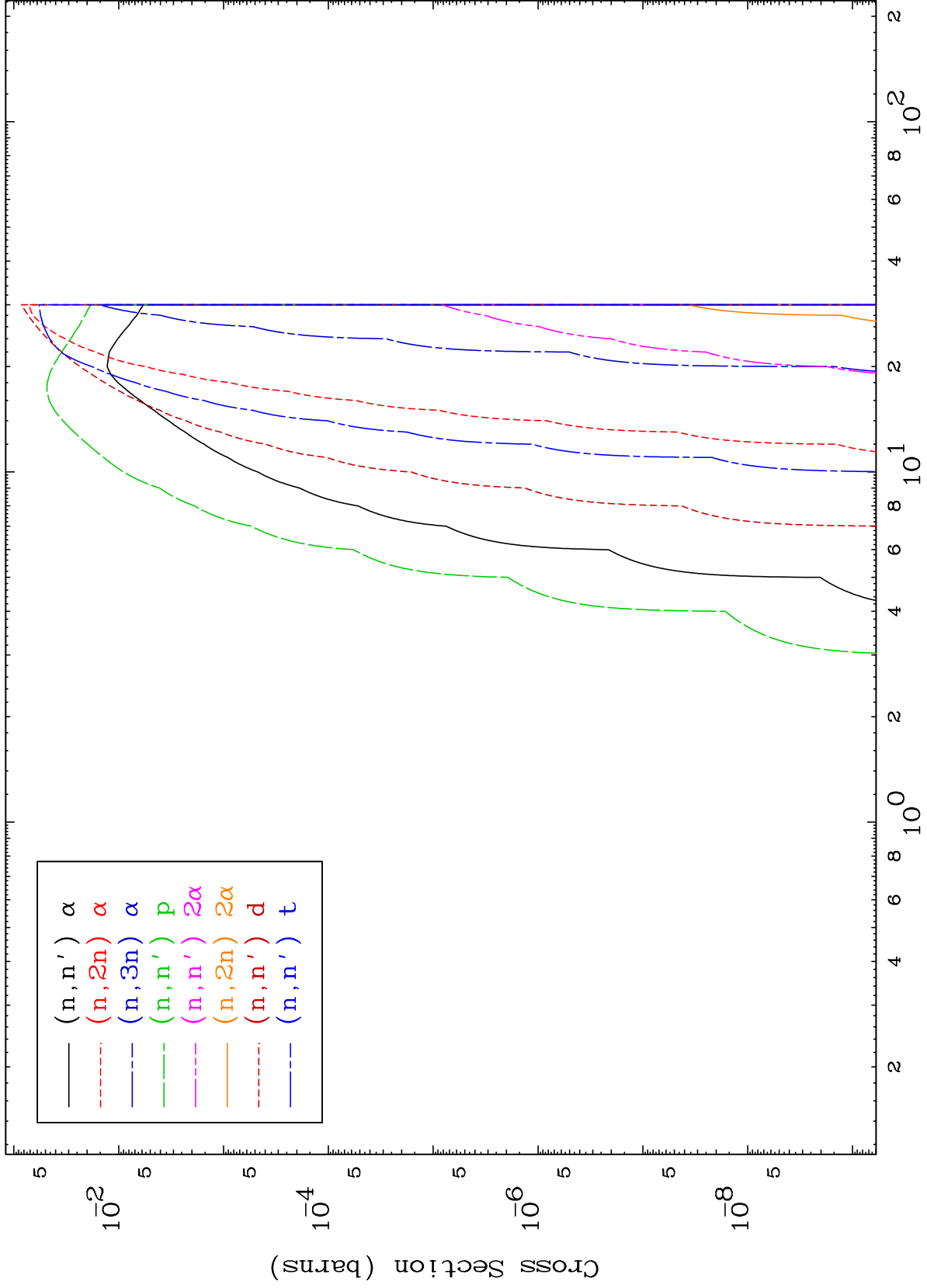
48-Cd-111m



MAT 4841

Triton Charged Particle
0 Kelvin Cross Sections

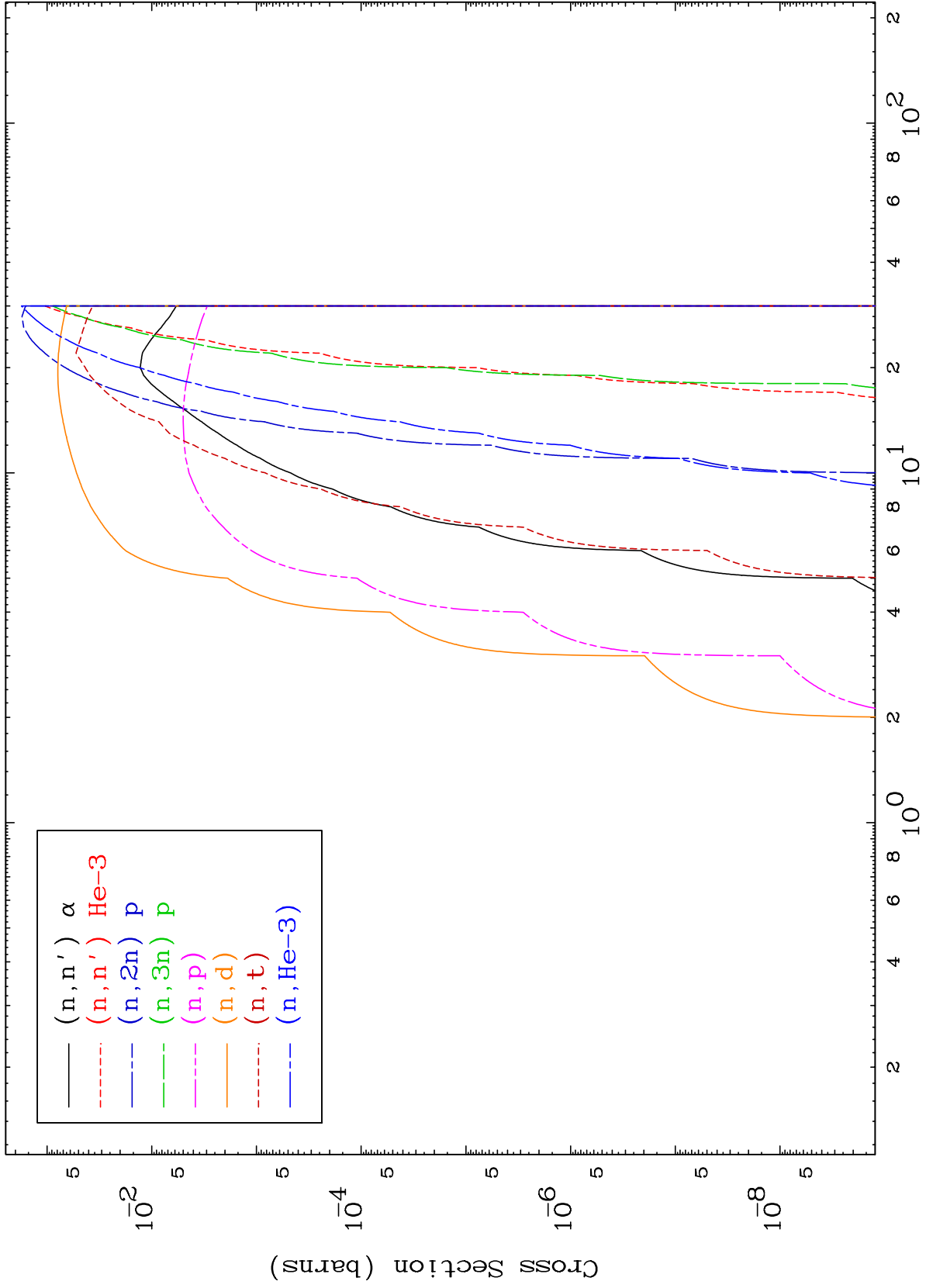
48-Cd-111m



MAT 4841

Triton Charged Particle
0 Kelvin Cross Sections

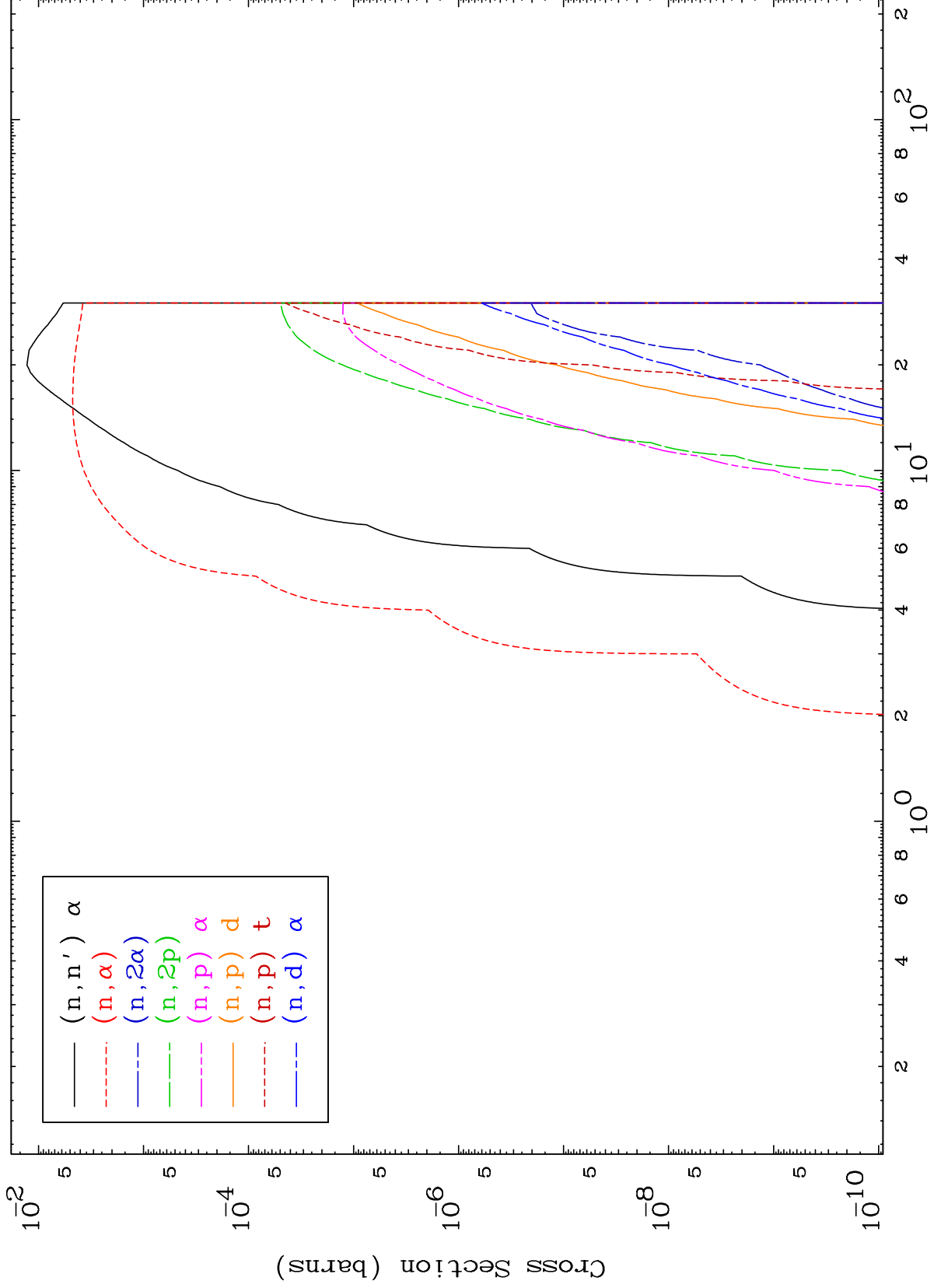
48-Cd-111m



MAT 4841

Triton Charged Particle
0 Kelvin Cross Sections

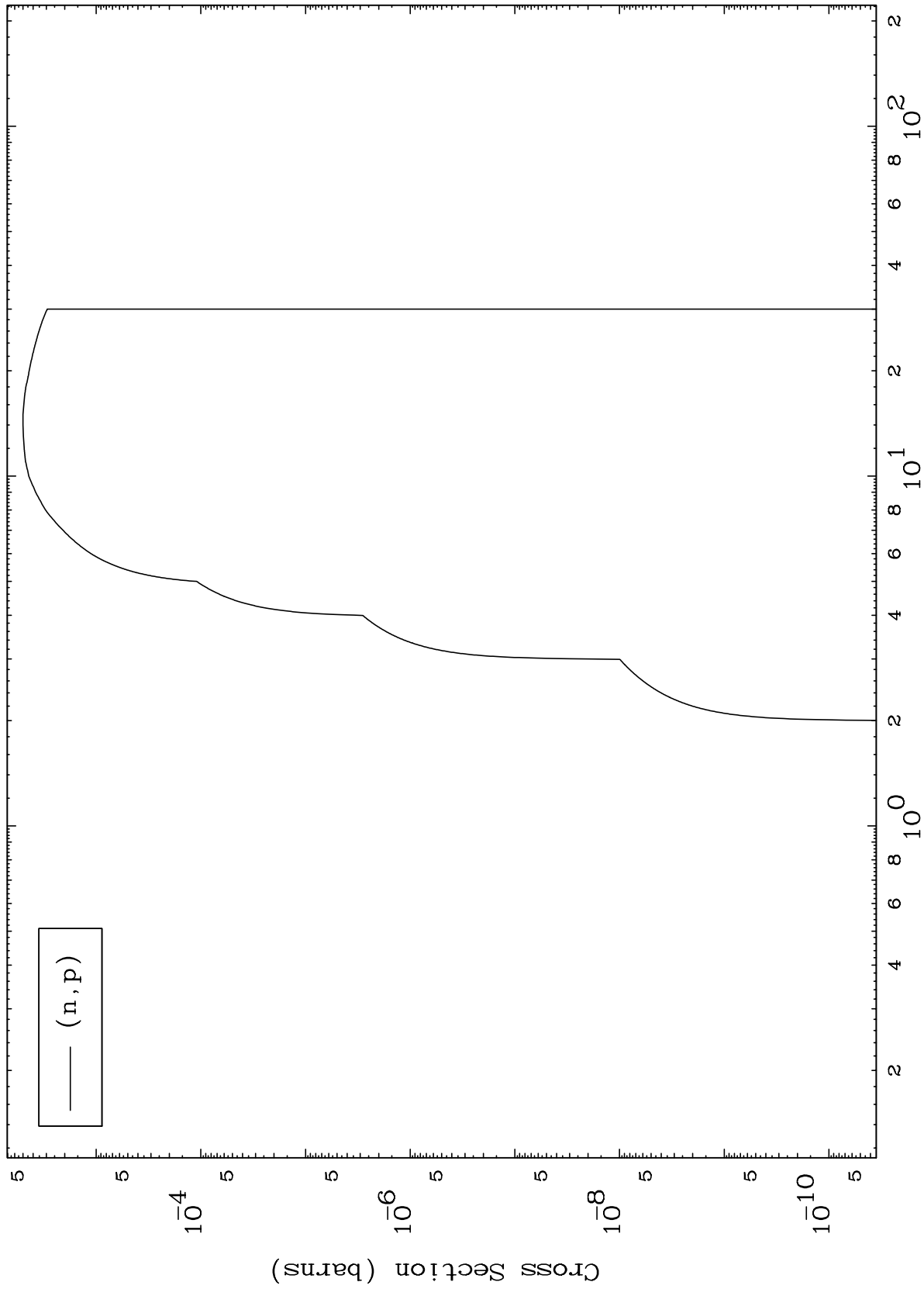
48-Cd-111m



MAT 4841

48-Cd-111m

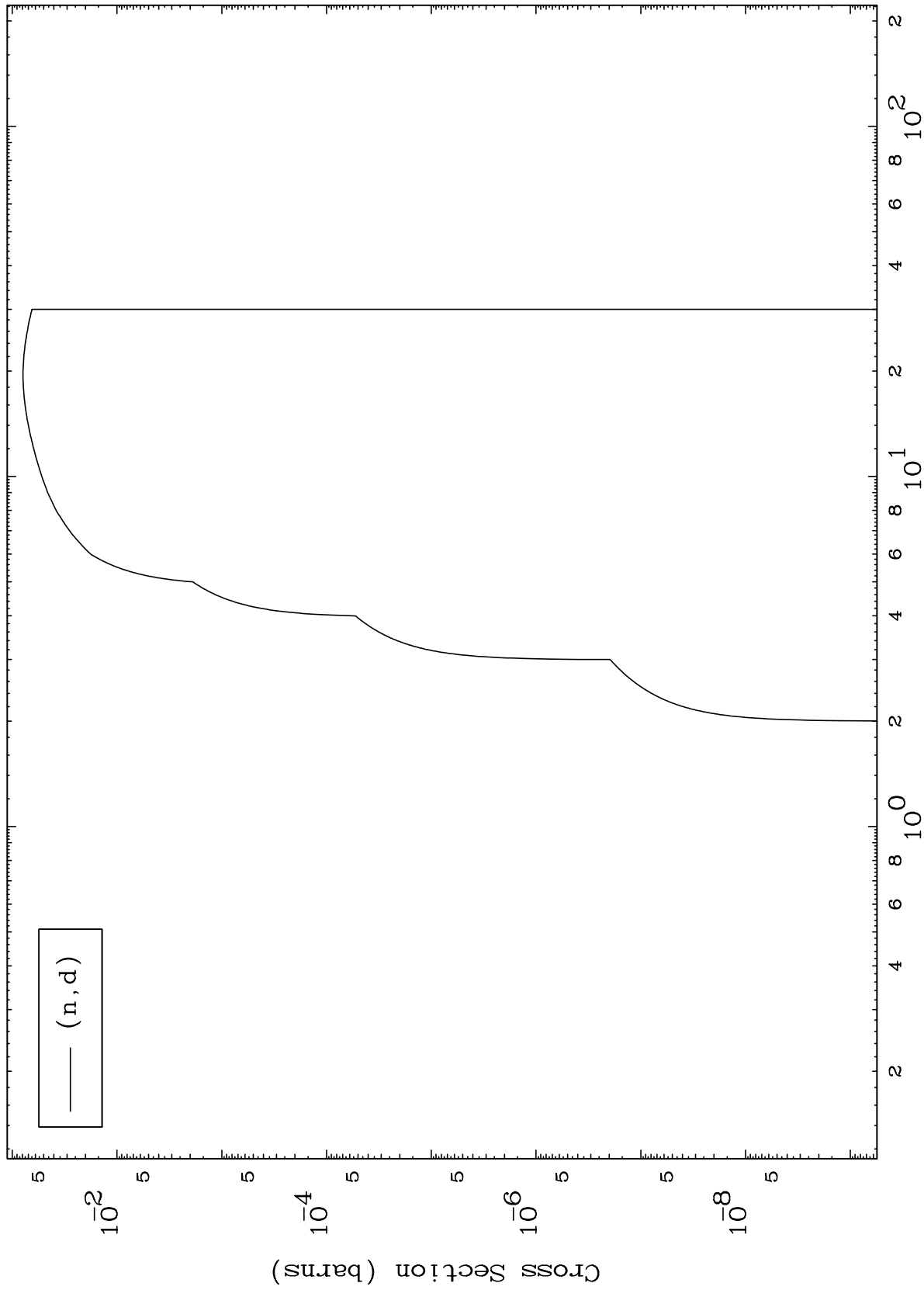
(t,p) Levels
0 Kelvin Cross Sections



MAT 4841

48-Cd-111m

(t,d) Levels
0 Kelvin Cross Sections

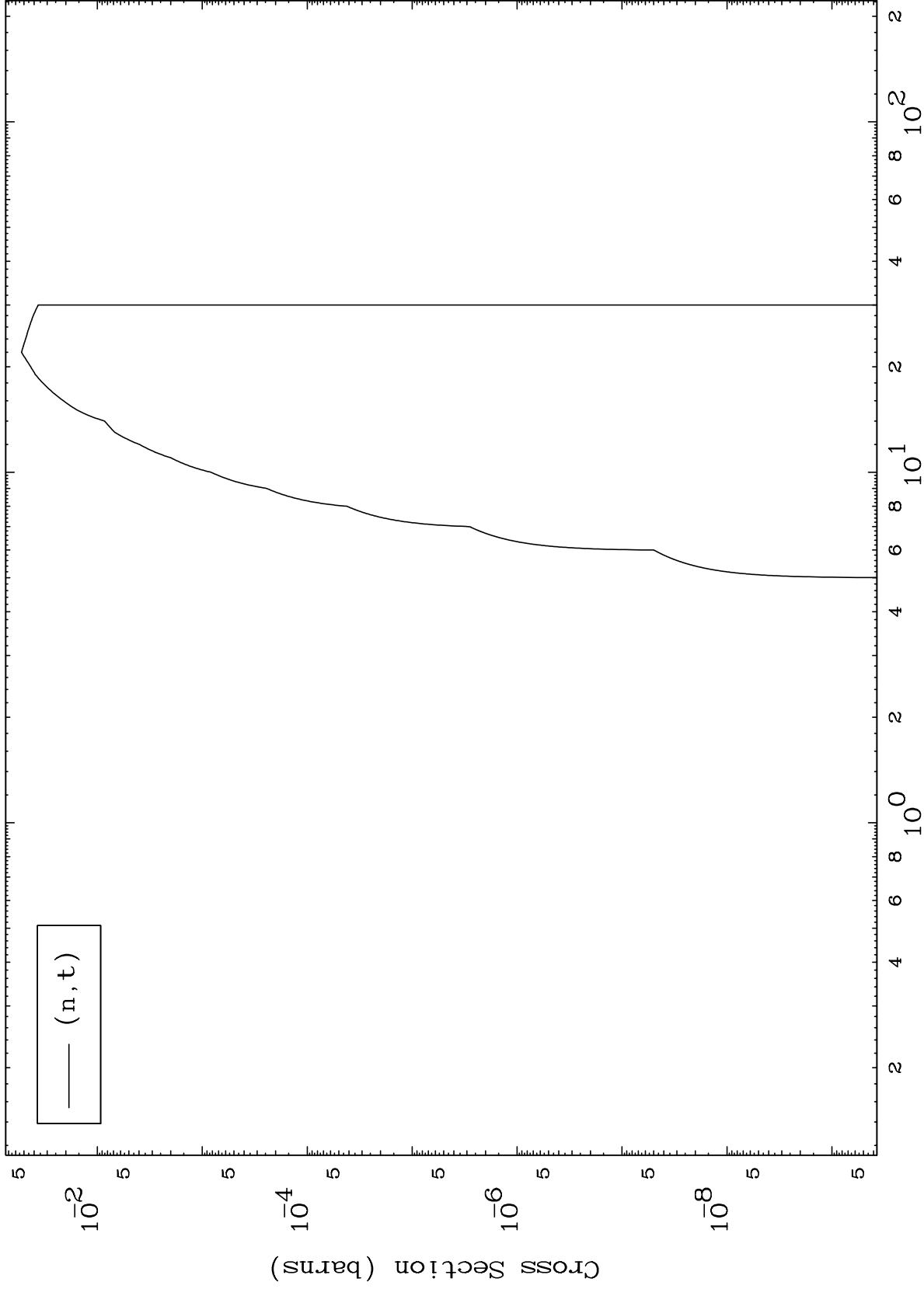


MAT 4841

(t, t) Levels

48-Cd-111m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

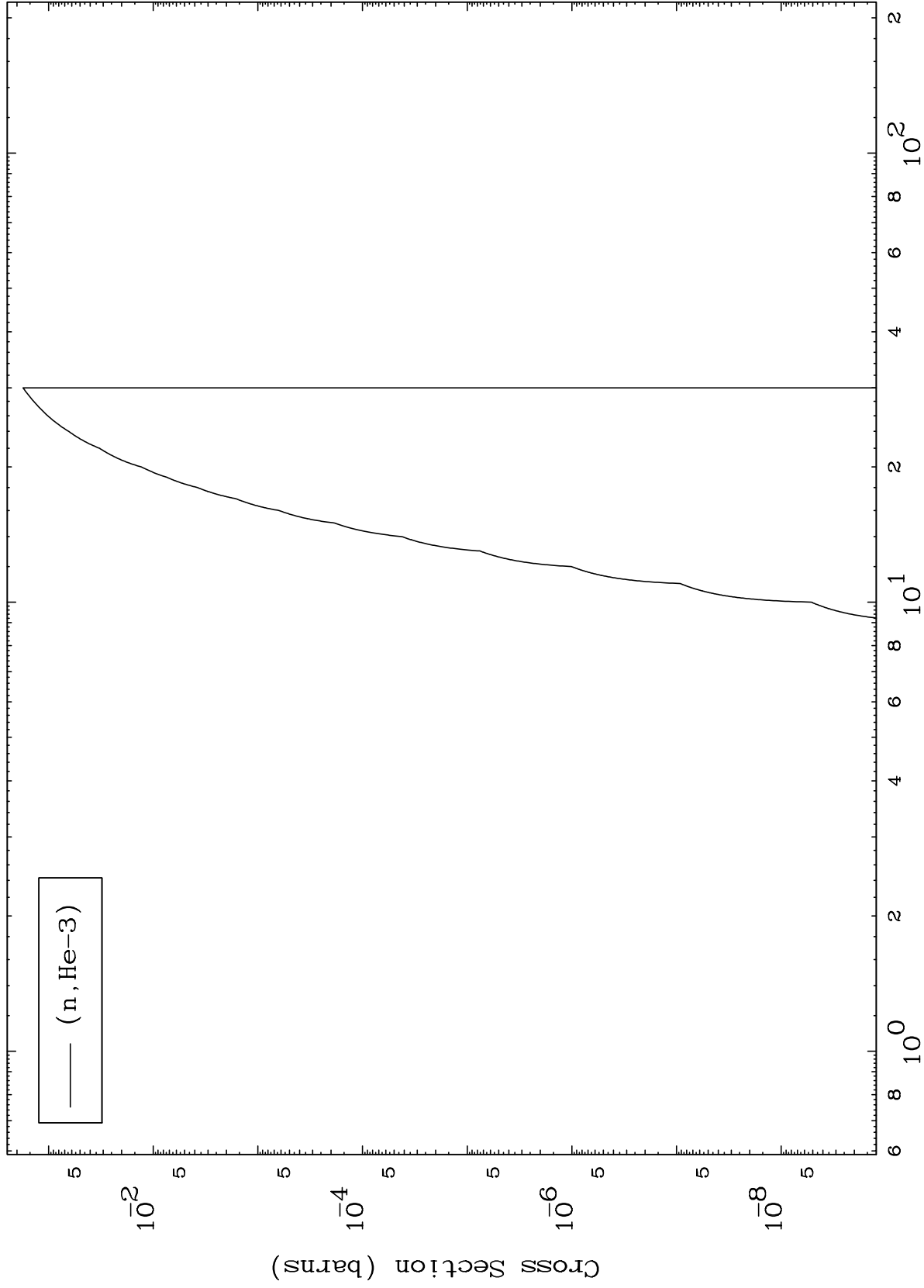
48-Cd-111m

MAT 4841

(t,He3) Levels

48-Cd-111m

0 Kelvin Cross Sections



11

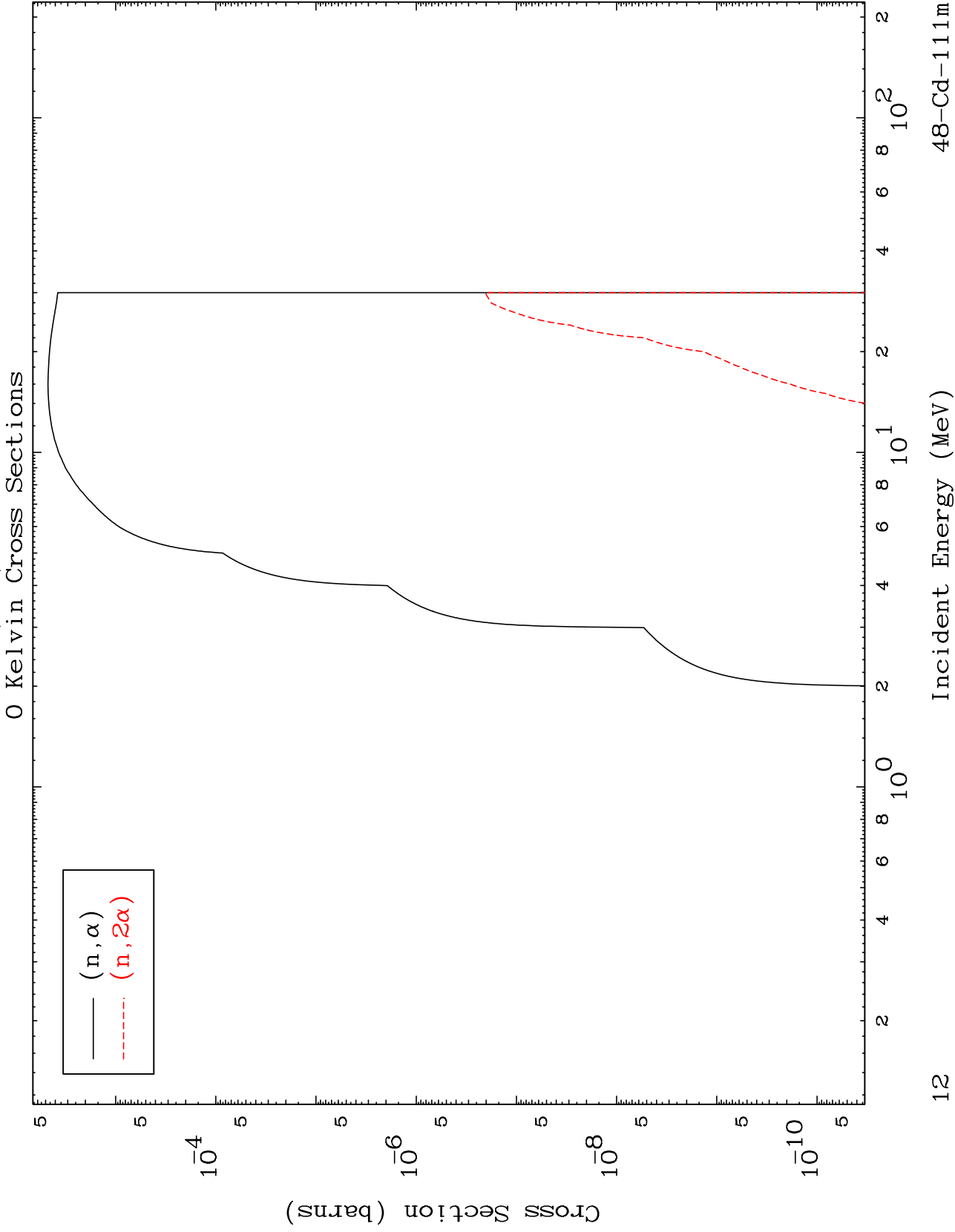
Incident Energy (MeV)

48-Cd-111m

MAT 4841

(t, α) Levels

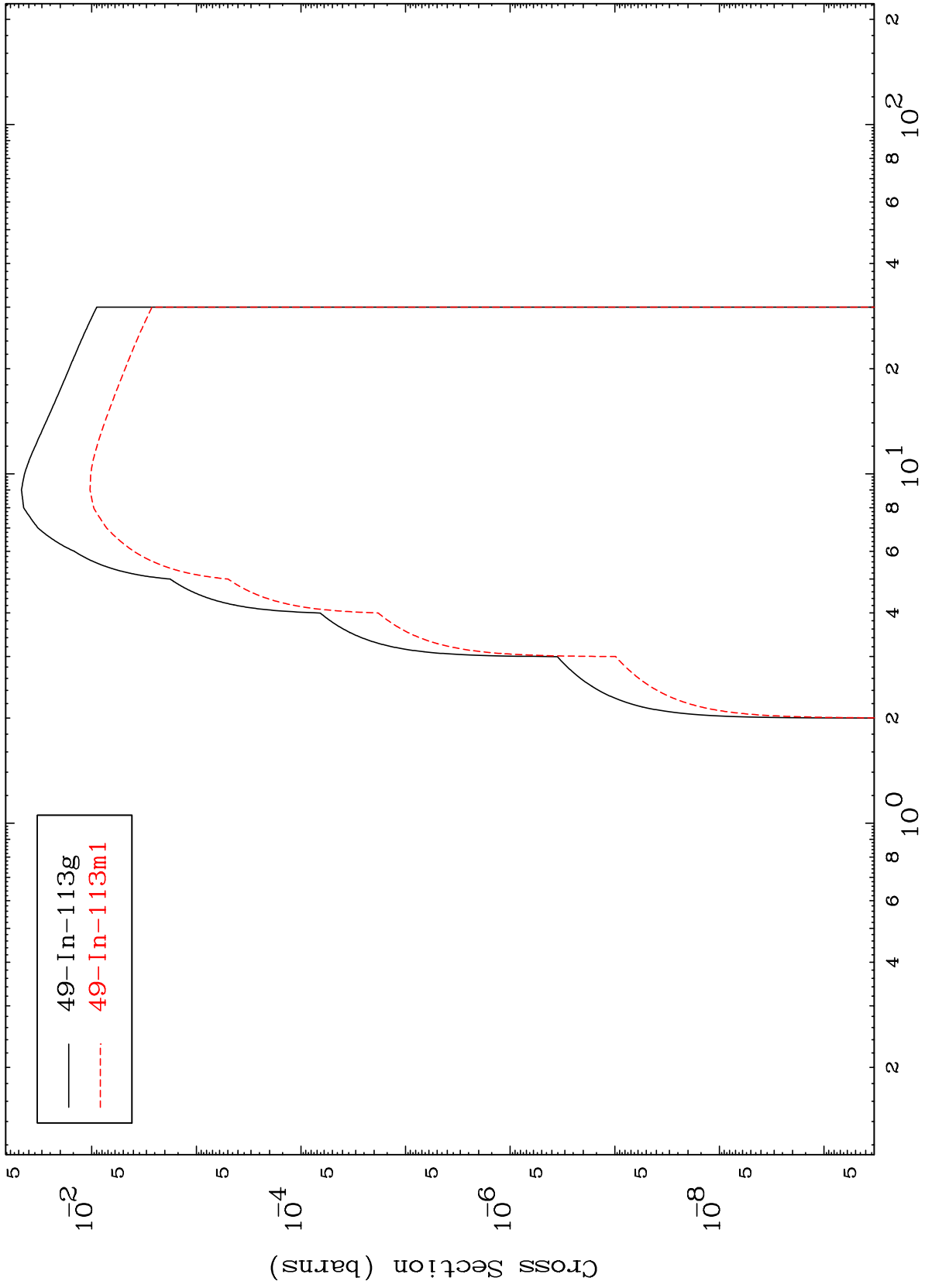
48-Cd-111m



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48-Cd-111m

Radionuclide Production Cross Section

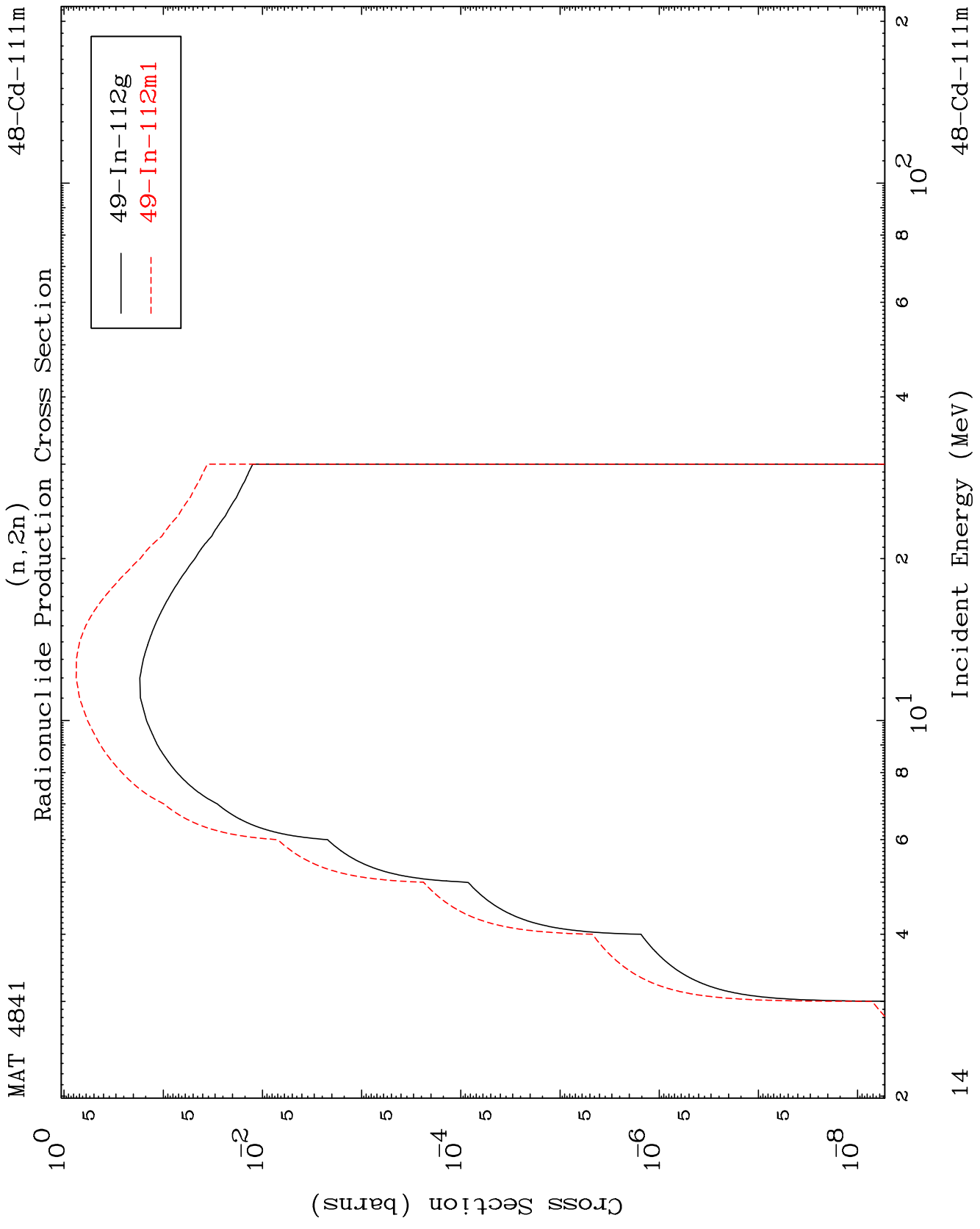


49-In-113g
49-In-113m1

48-Cd-111m

Incident Energy (MeV)

13

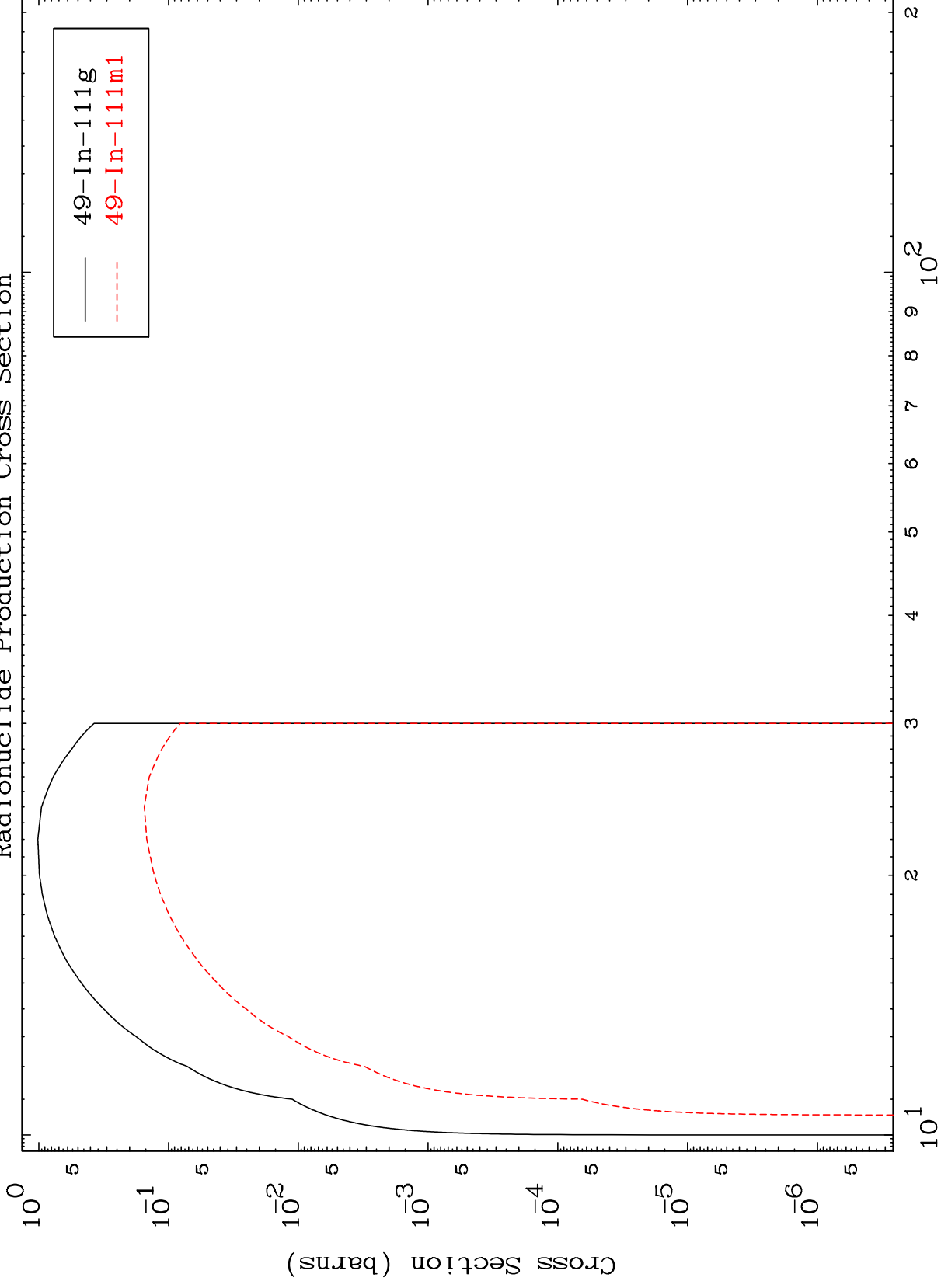


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(n,3n)

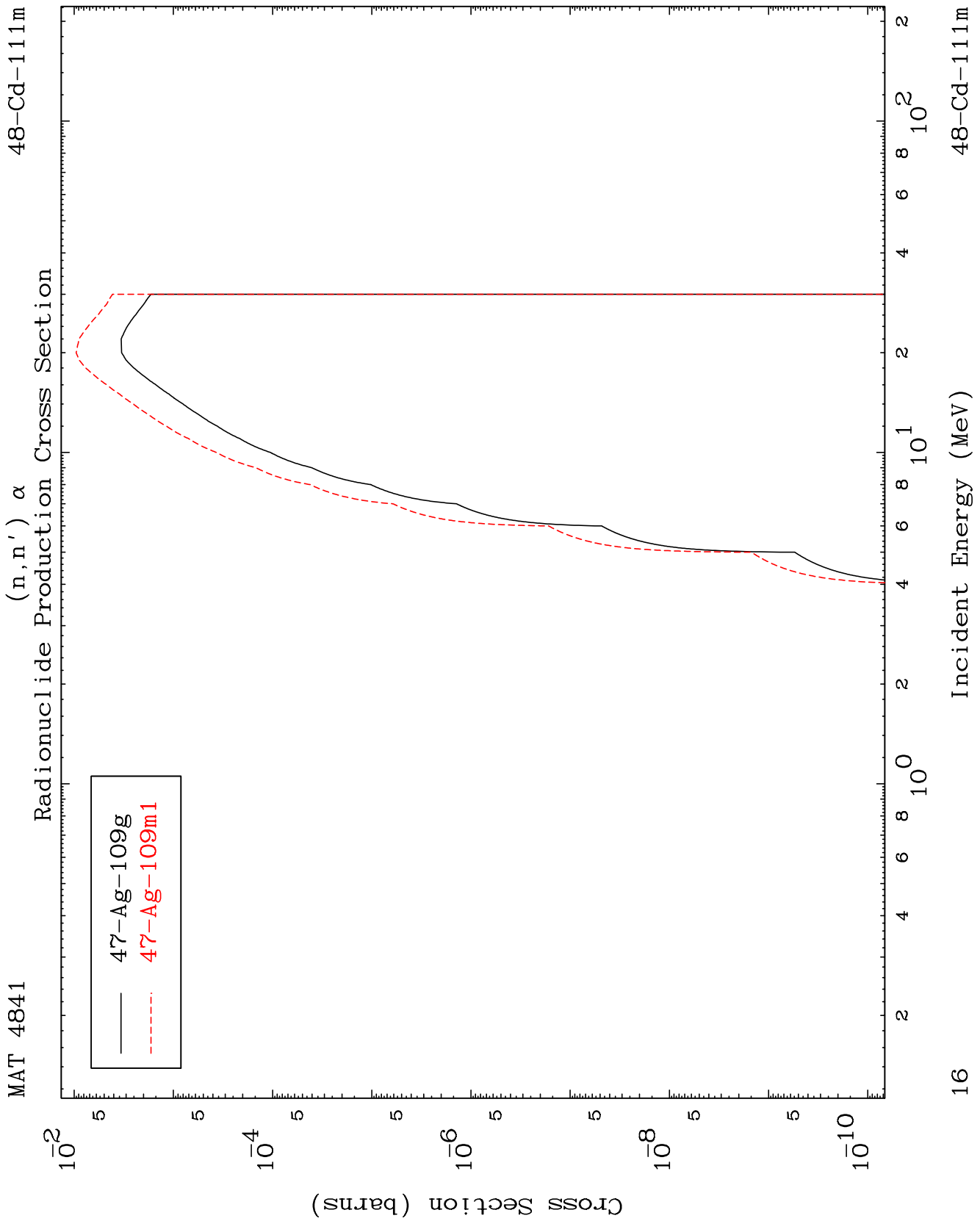
48-Cd-111m

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-111m

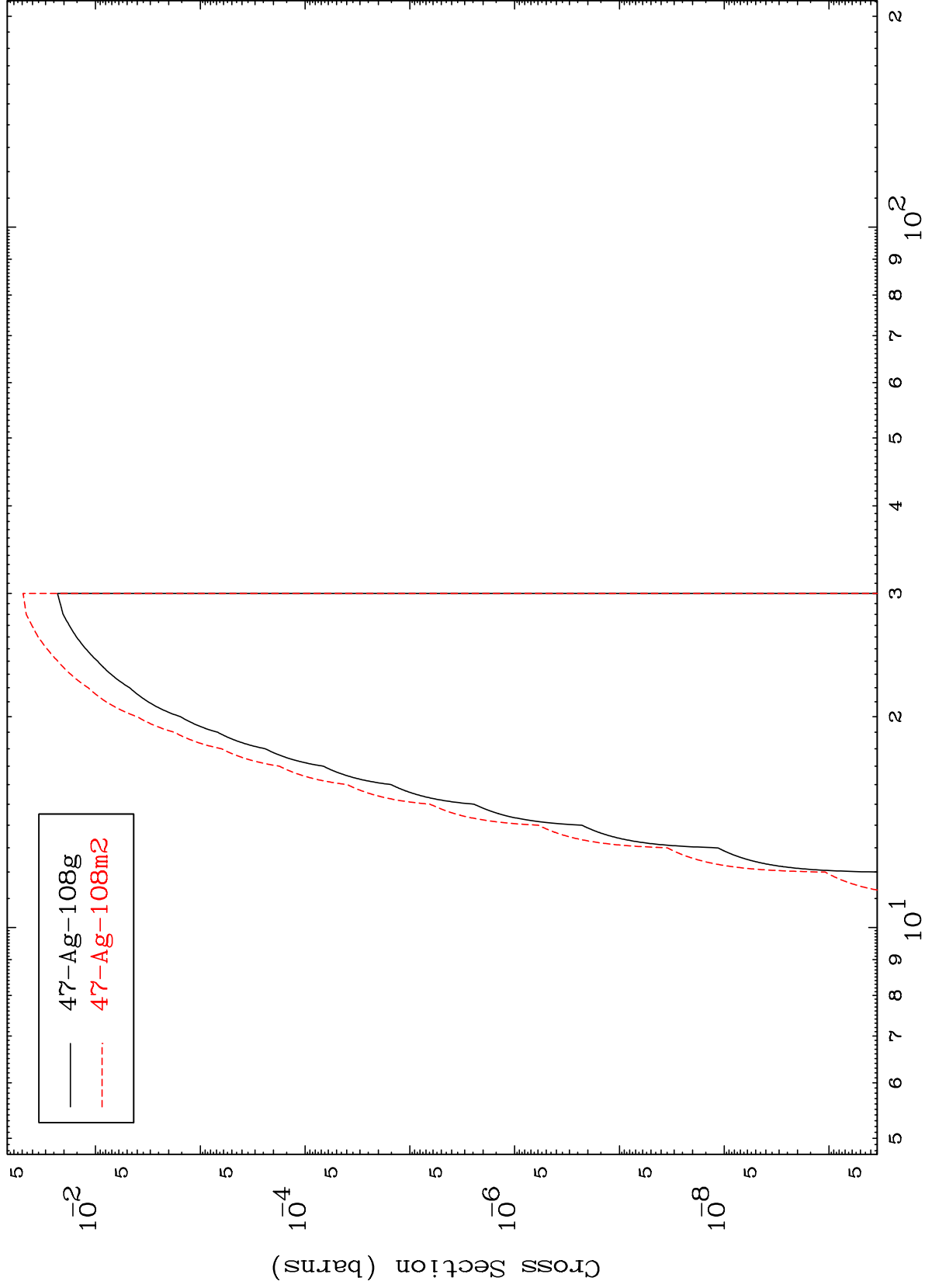


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(n,2n) α

48-Cd-111m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

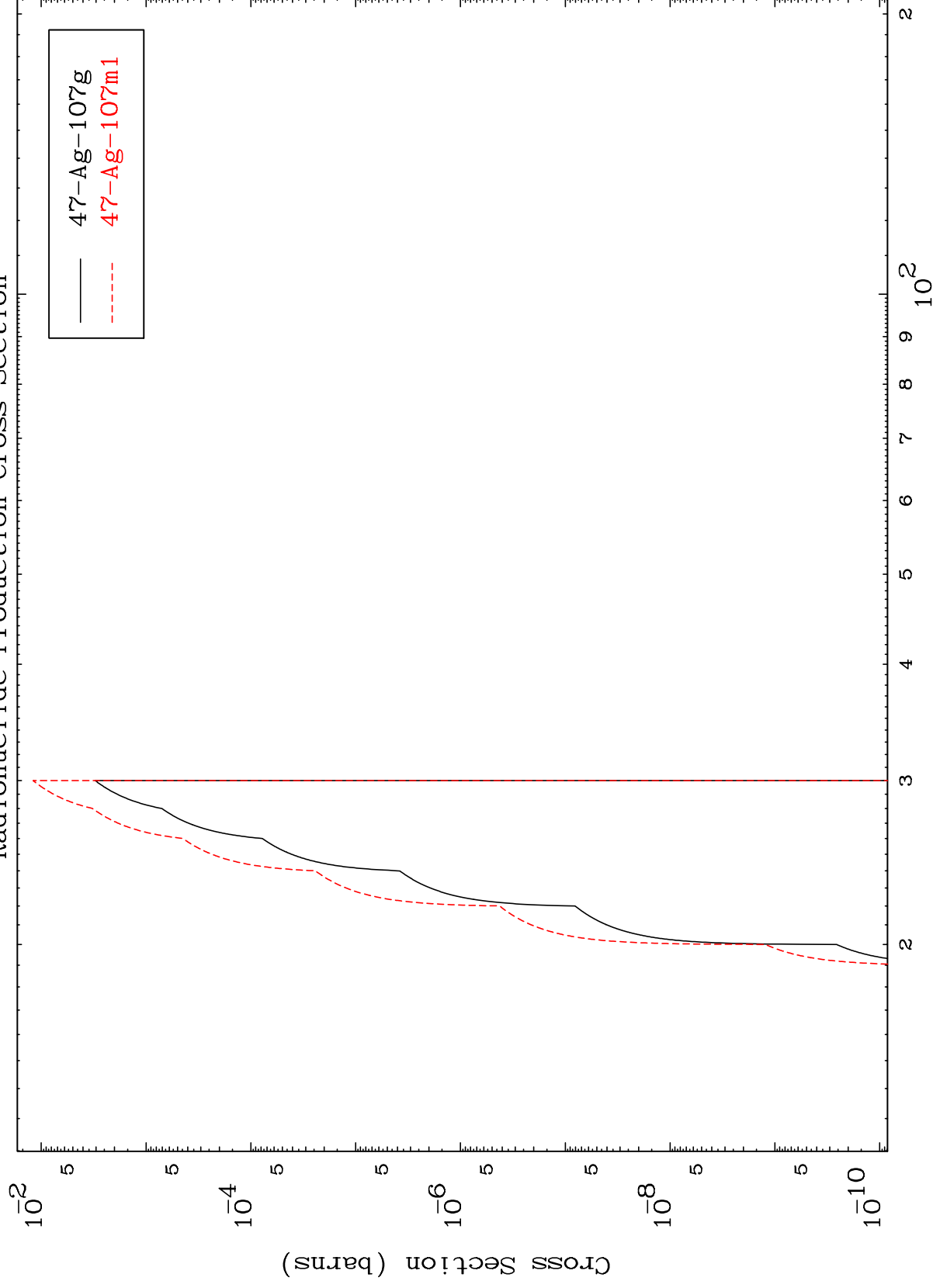
48-Cd-111m

MAT 4841

(n,3n) α

48-Cd-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

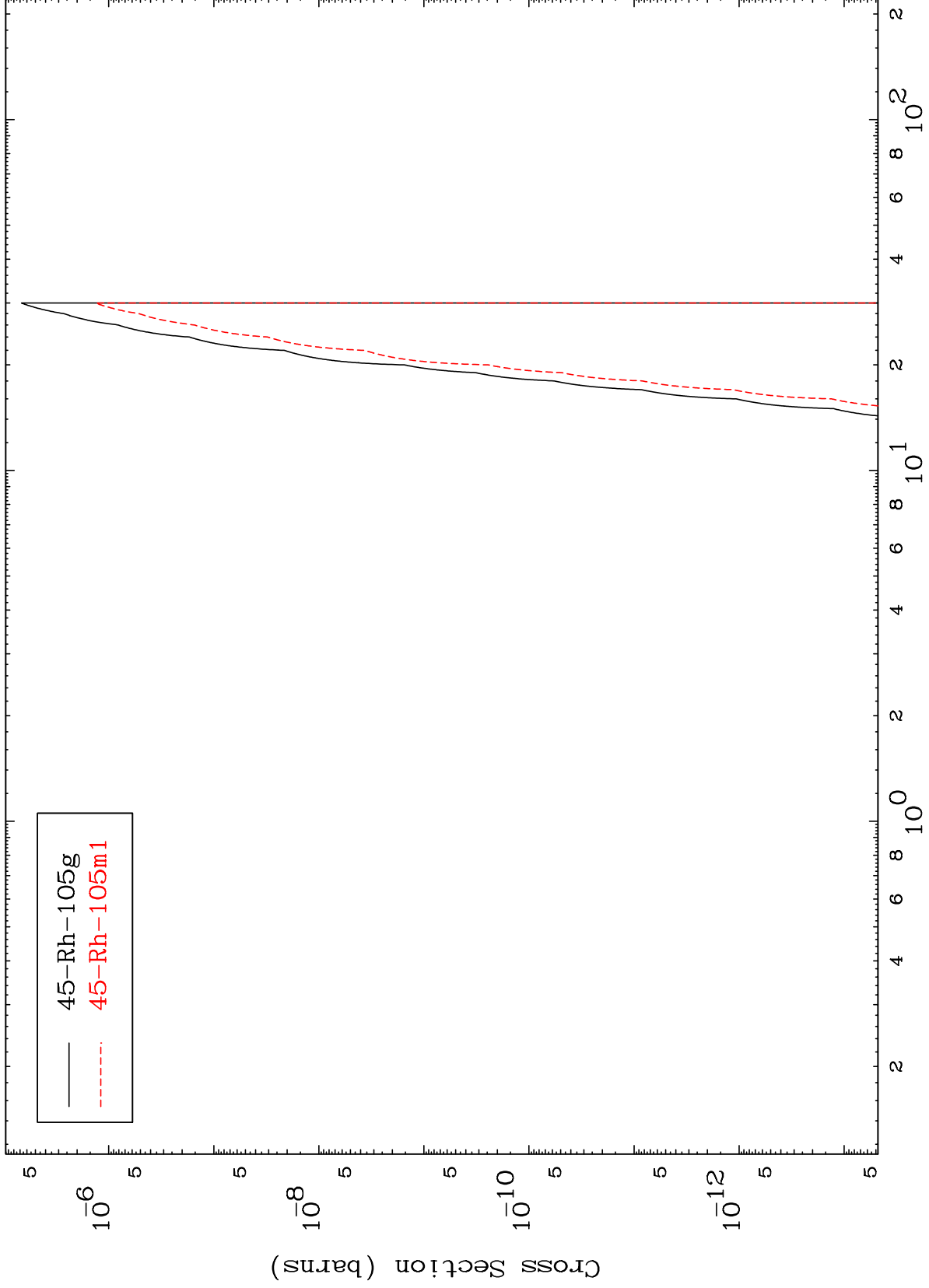
48-Cd-111m

MAT 4841

(n,n') 2α

48-Cd-111m

Radionuclide Production Cross Section

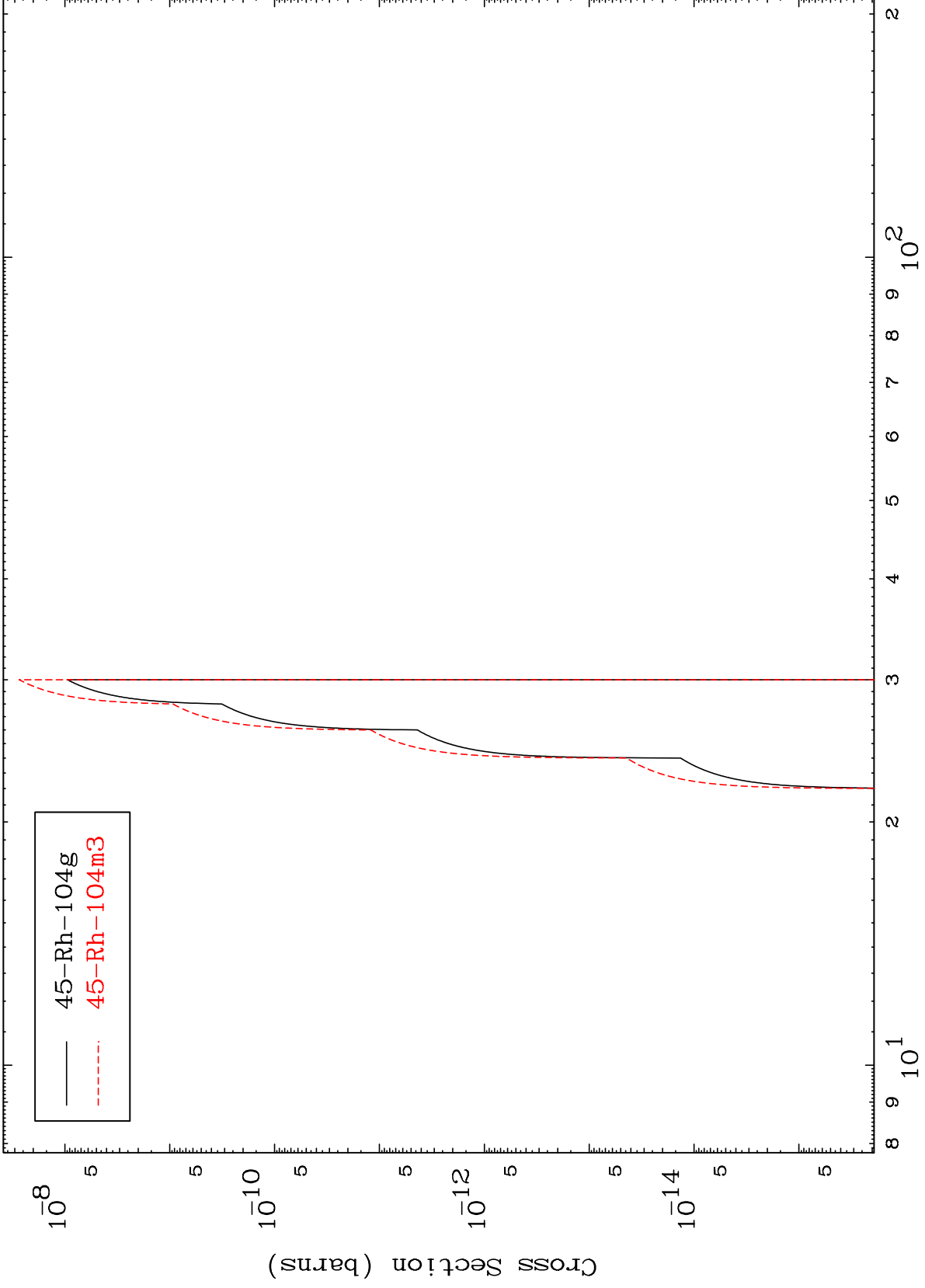
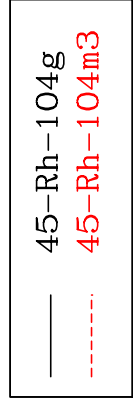


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(n,2n) 2α

48-Cd-111m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

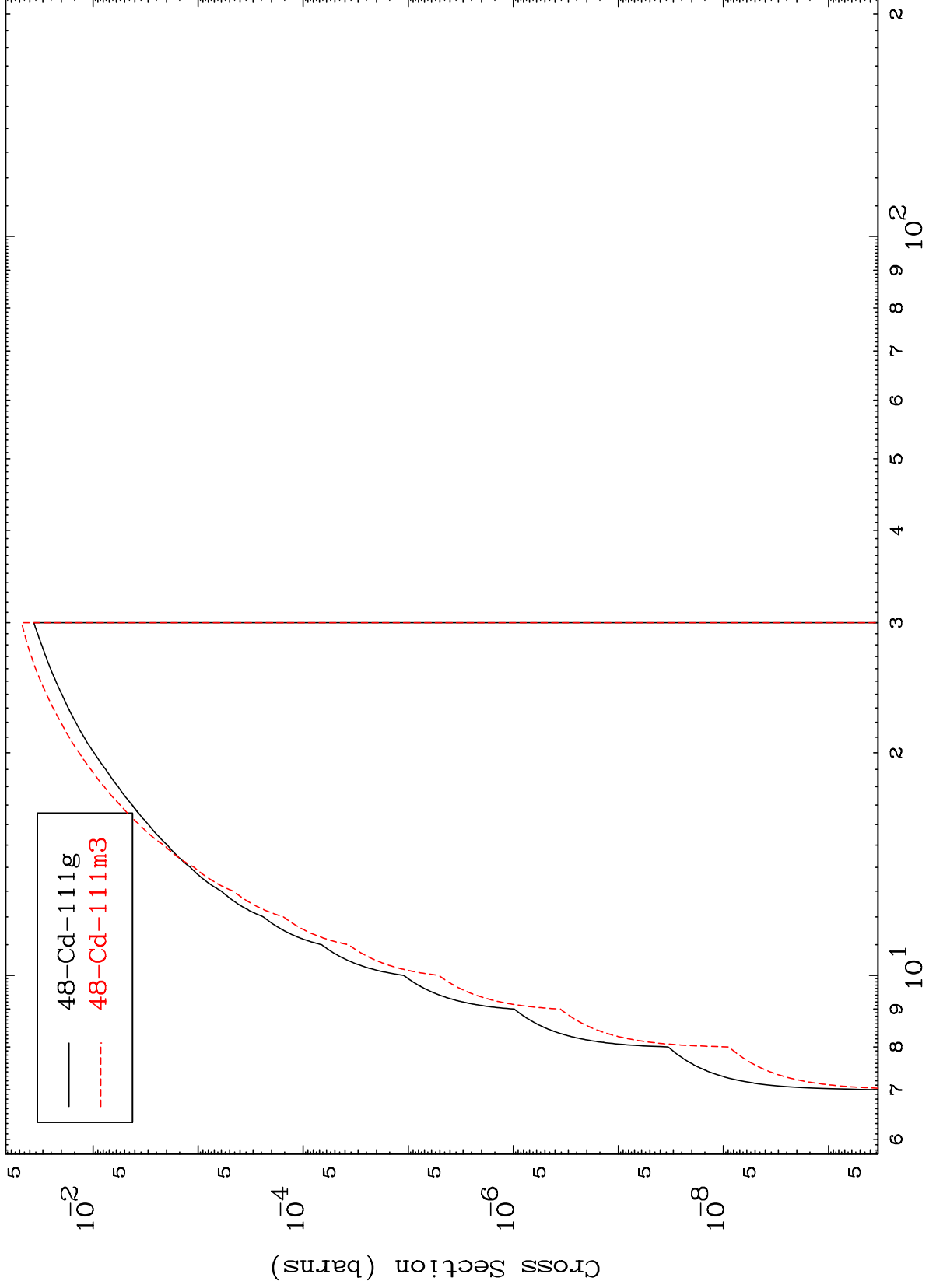
48-Cd-111m

MAT 4841

(n,n') d

48-Cd-111m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

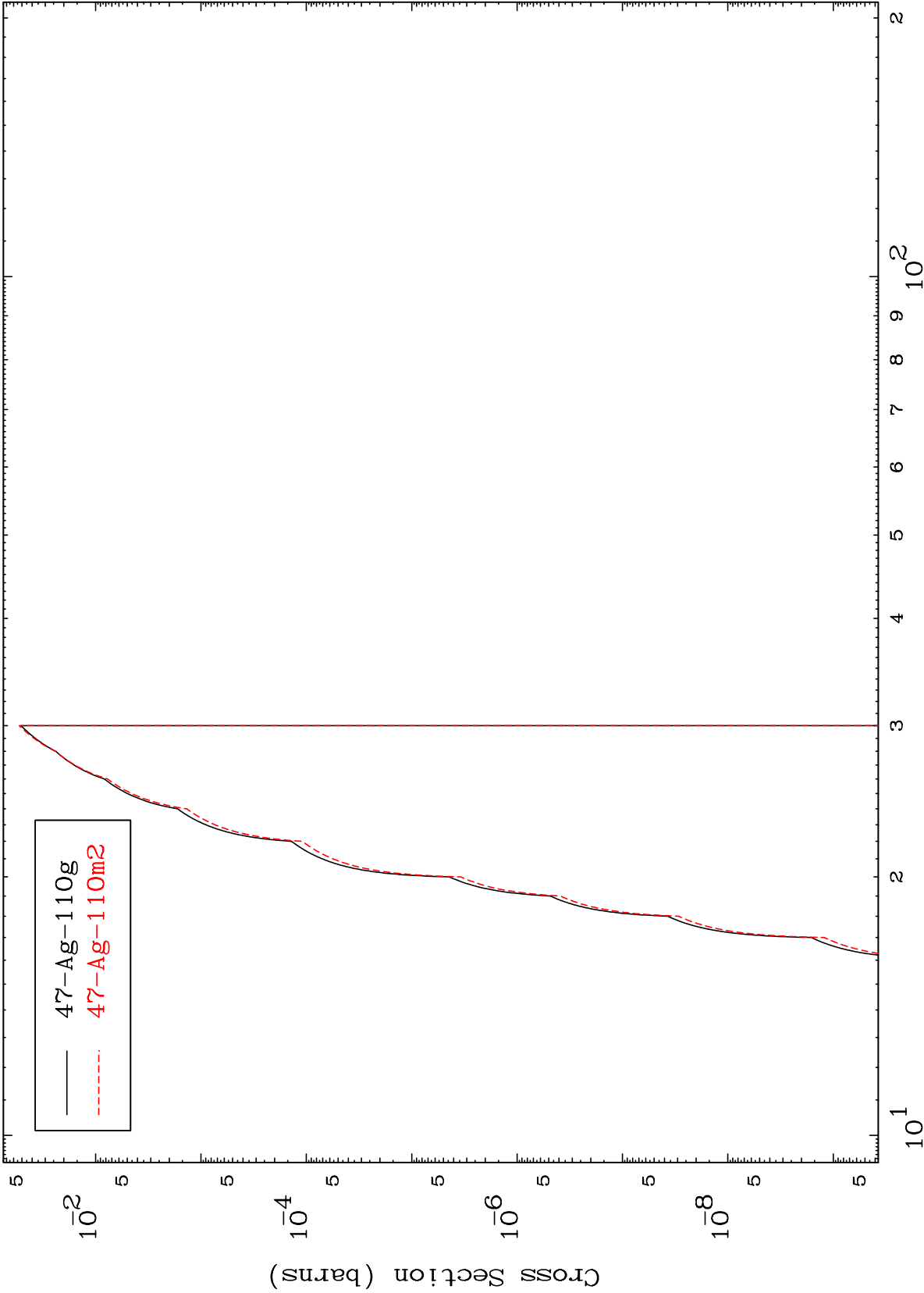
48-Cd-111m

MAT 4841

(n,n') He-3

48-Cd-111m

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

Incident Energy (MeV)

48-Cd-111m

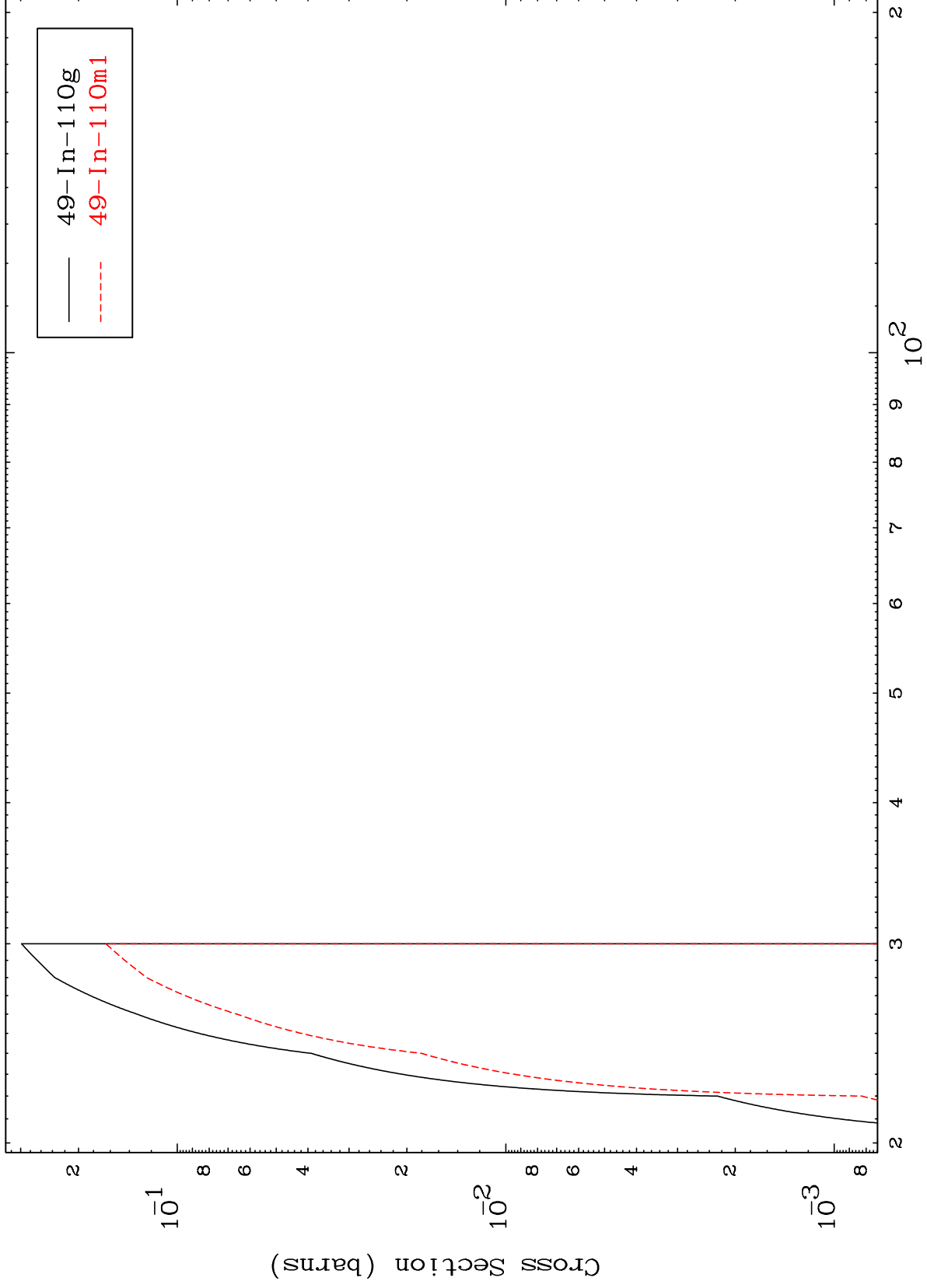
22

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(n,4n)

48-Cd-111m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

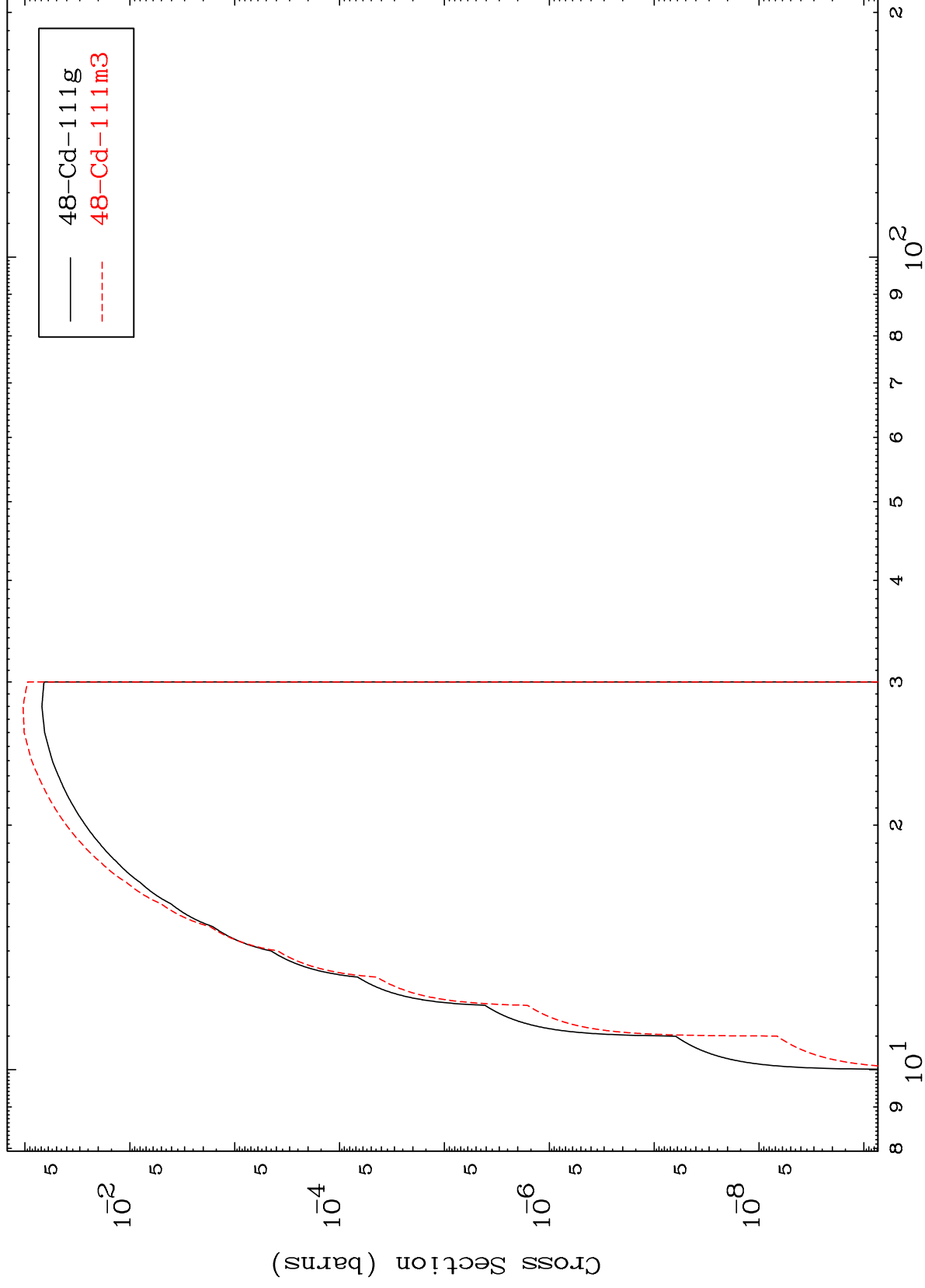
48-Cd-111m

MAT 4841

48-Cd-111m

(n,2n) p

Radionuclide Production Cross Section



24

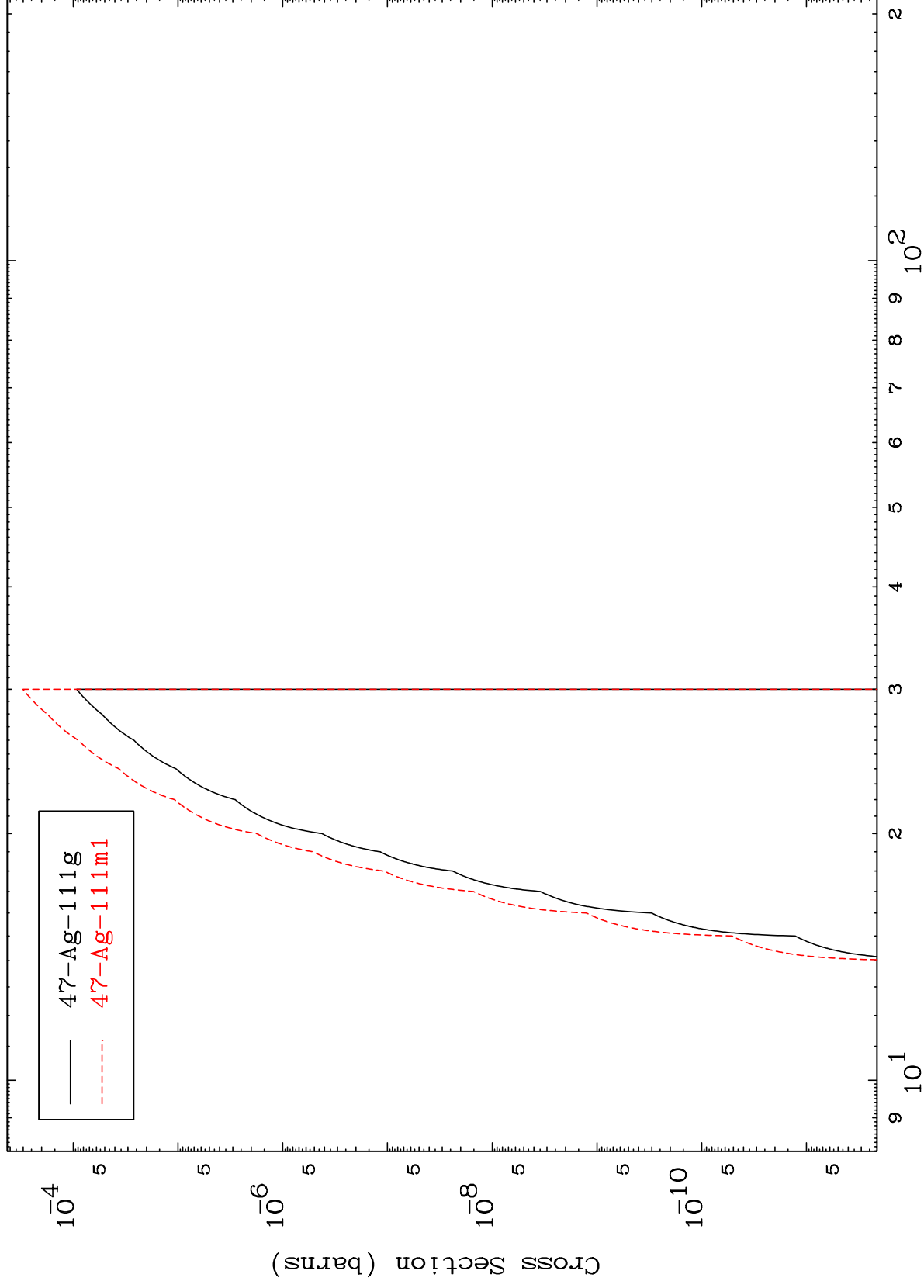
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

(n,2n) p
Radionuclide Production Cross Section



25

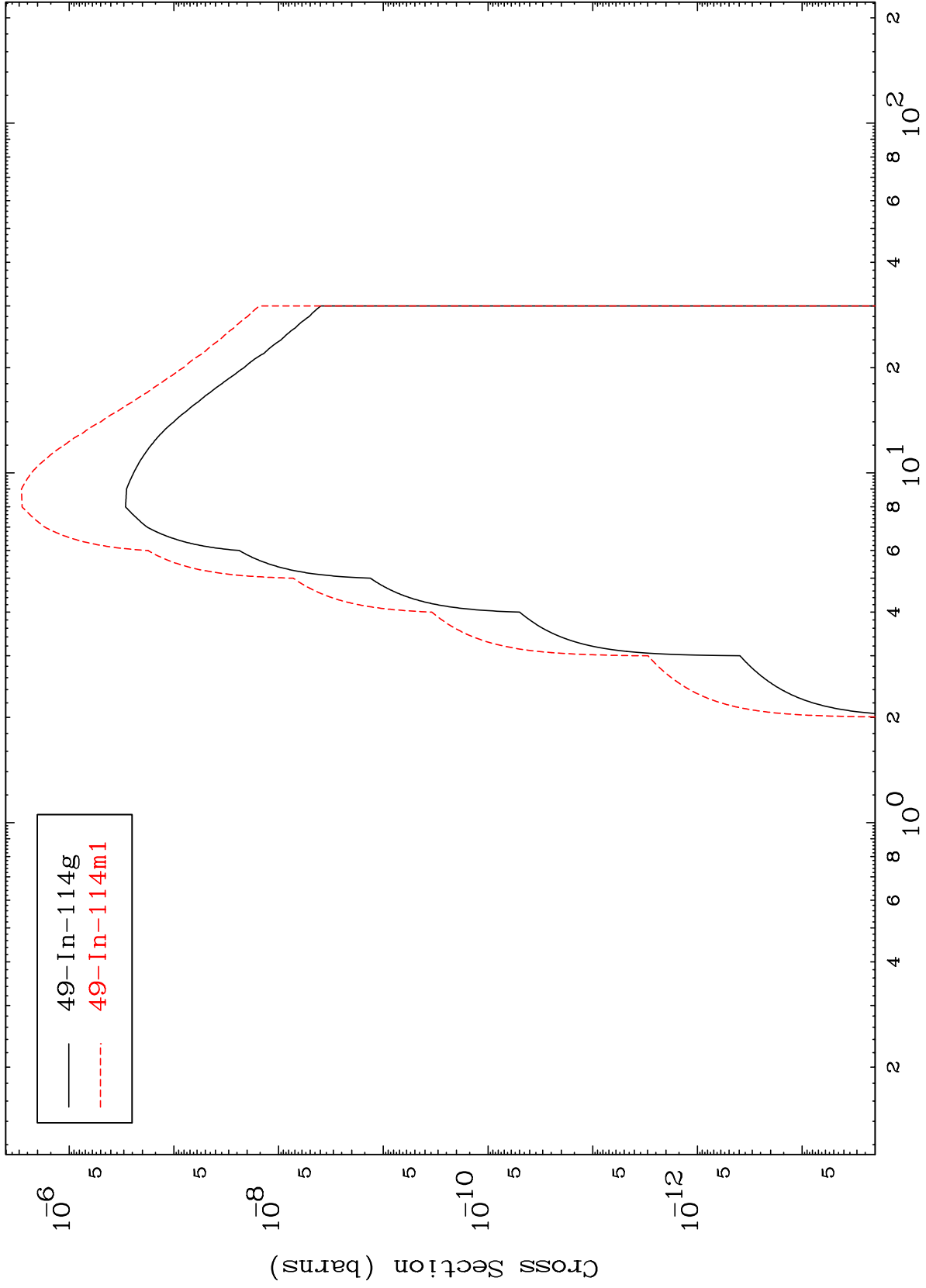
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

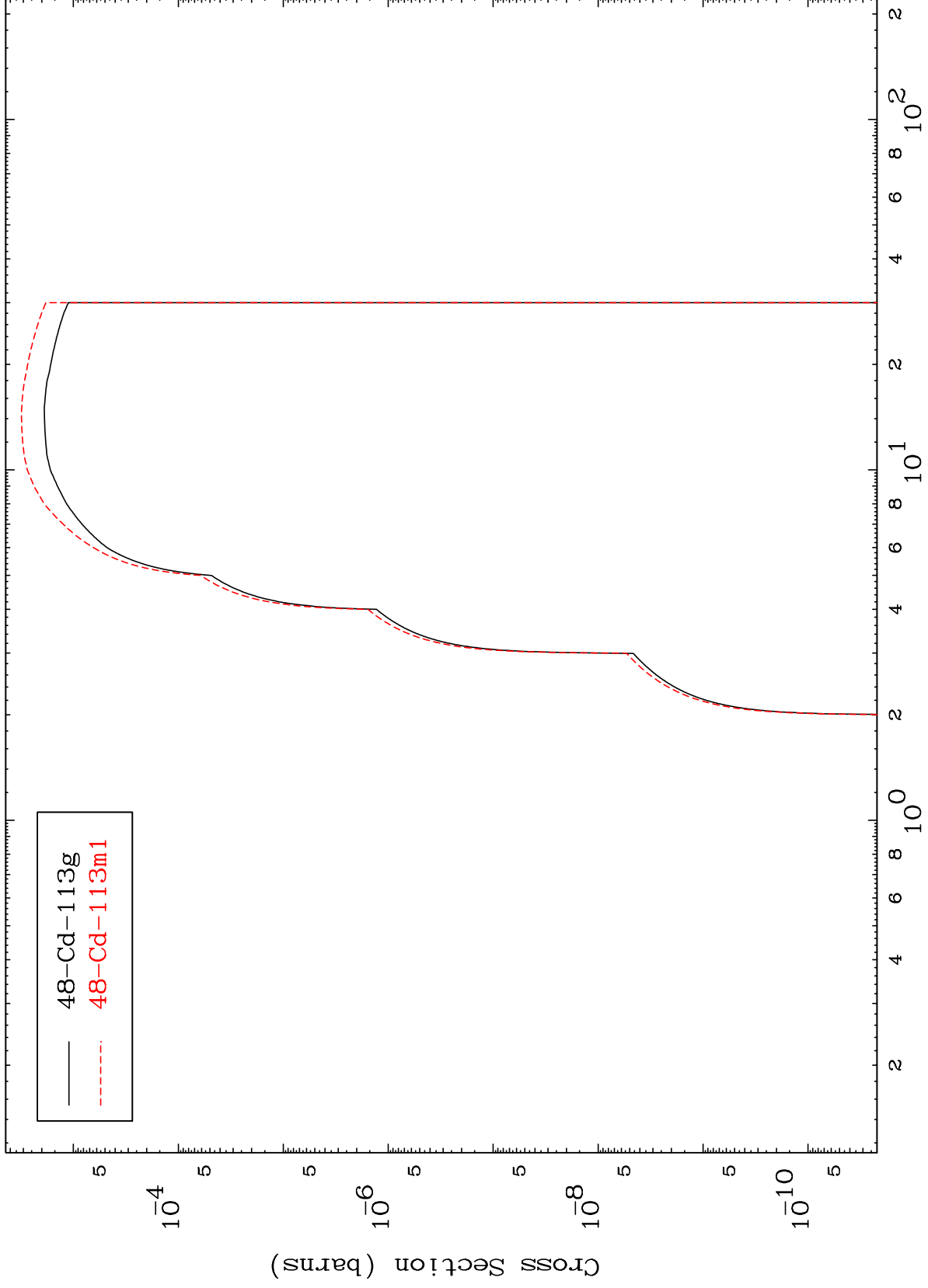
(n, γ)
Radionuclide Production Cross Section



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48-Cd-111m

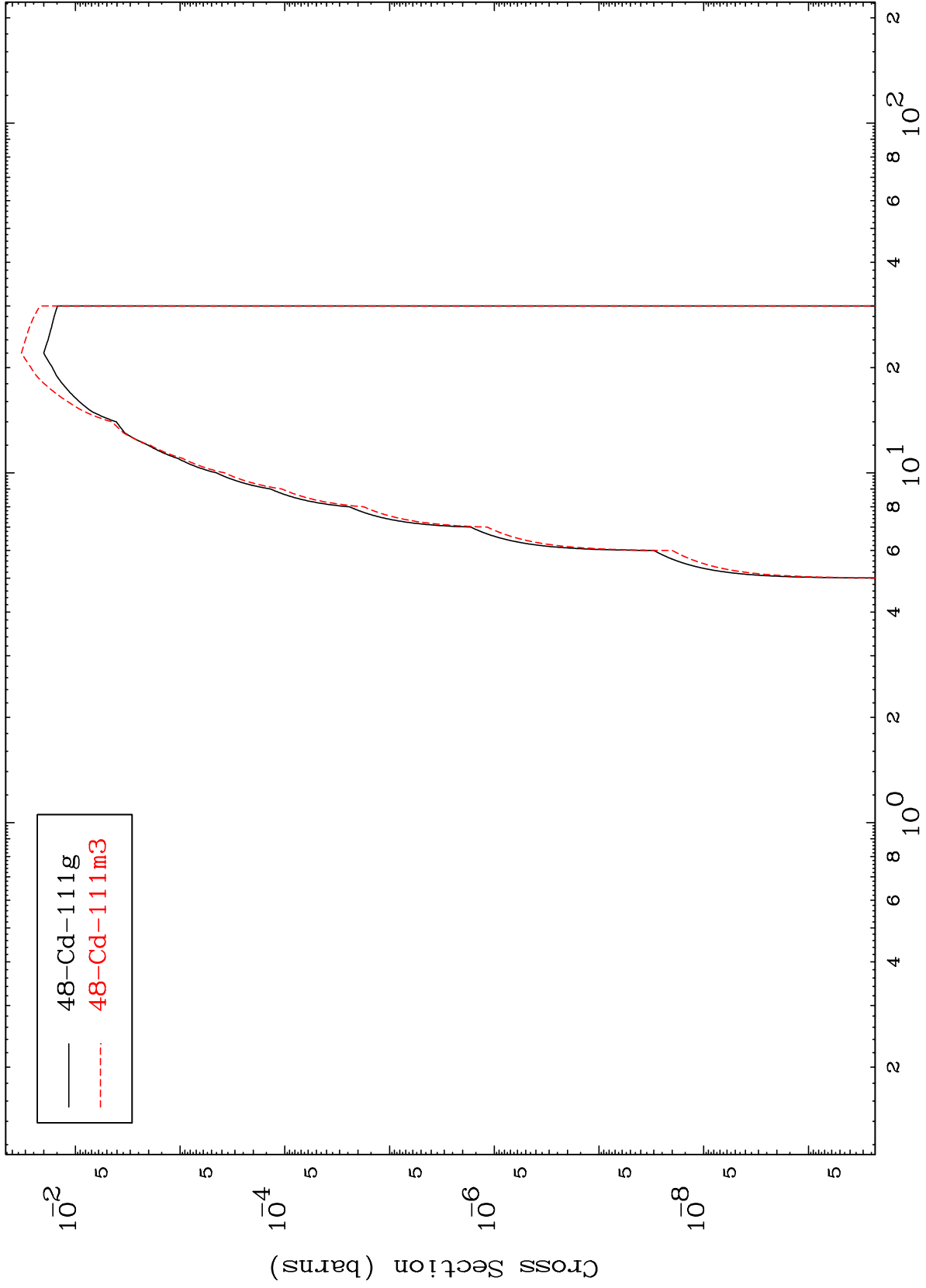
(n,p)
Radionuclide Production Cross Section



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48-Cd-111m

(n, t)
Radionuclide Production Cross Section

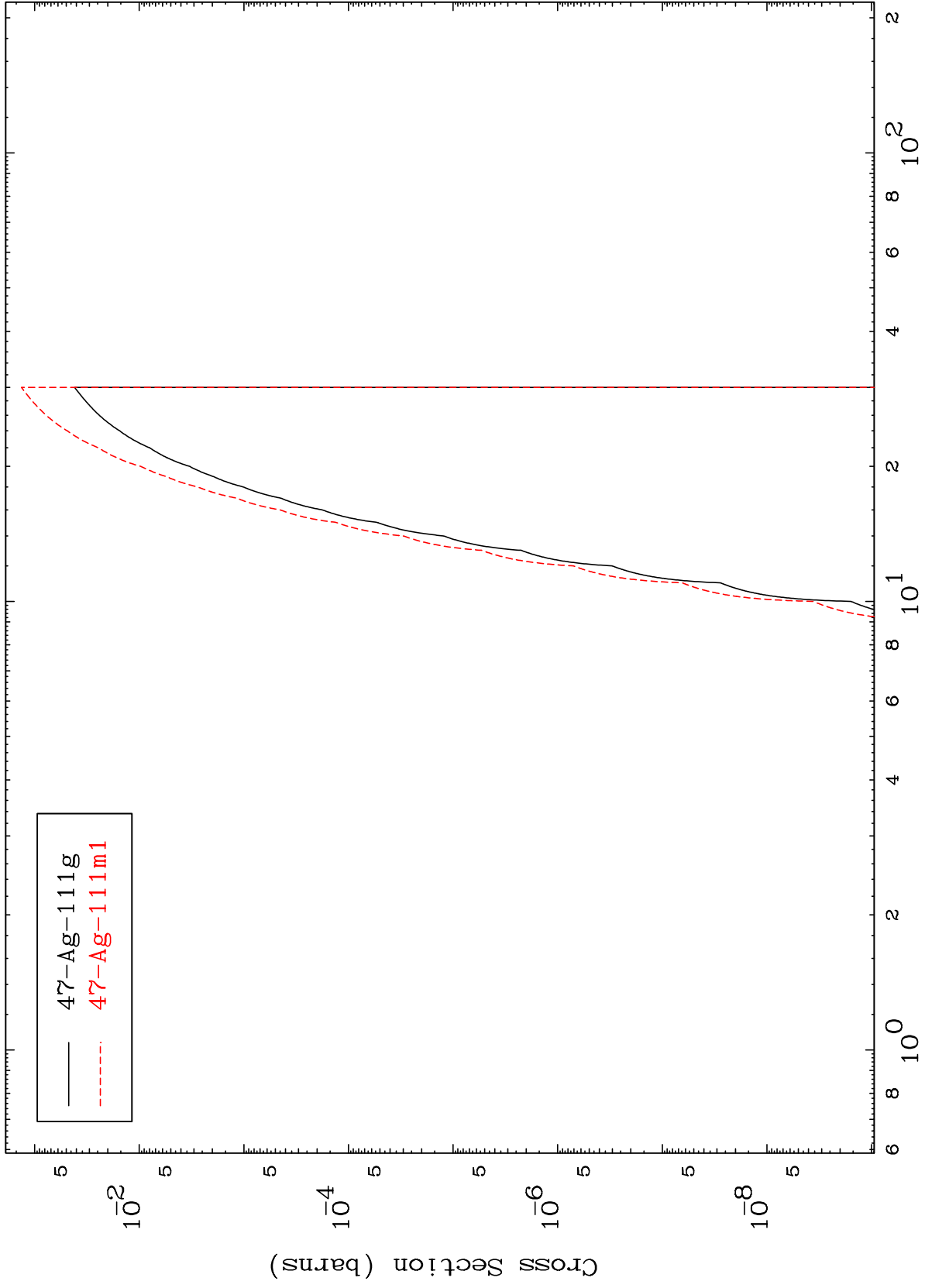


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(n,He-3)

48-Cd-111m

Radionuclide Production Cross Section



29

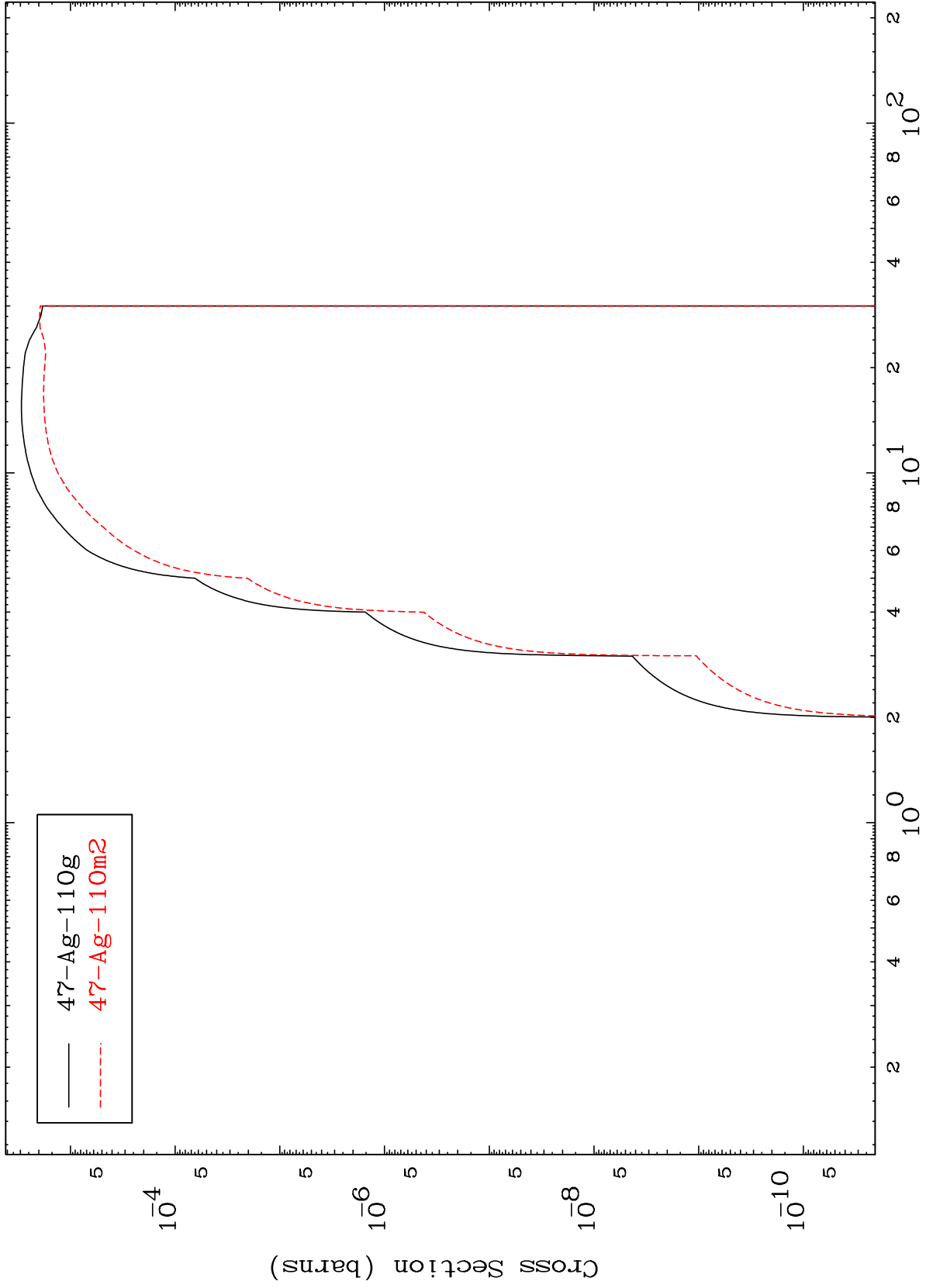
Incident Energy (MeV)

48-Cd-111m

MAT 4841

48-Cd-111m

(n, α)
Radionuclide Production Cross Section

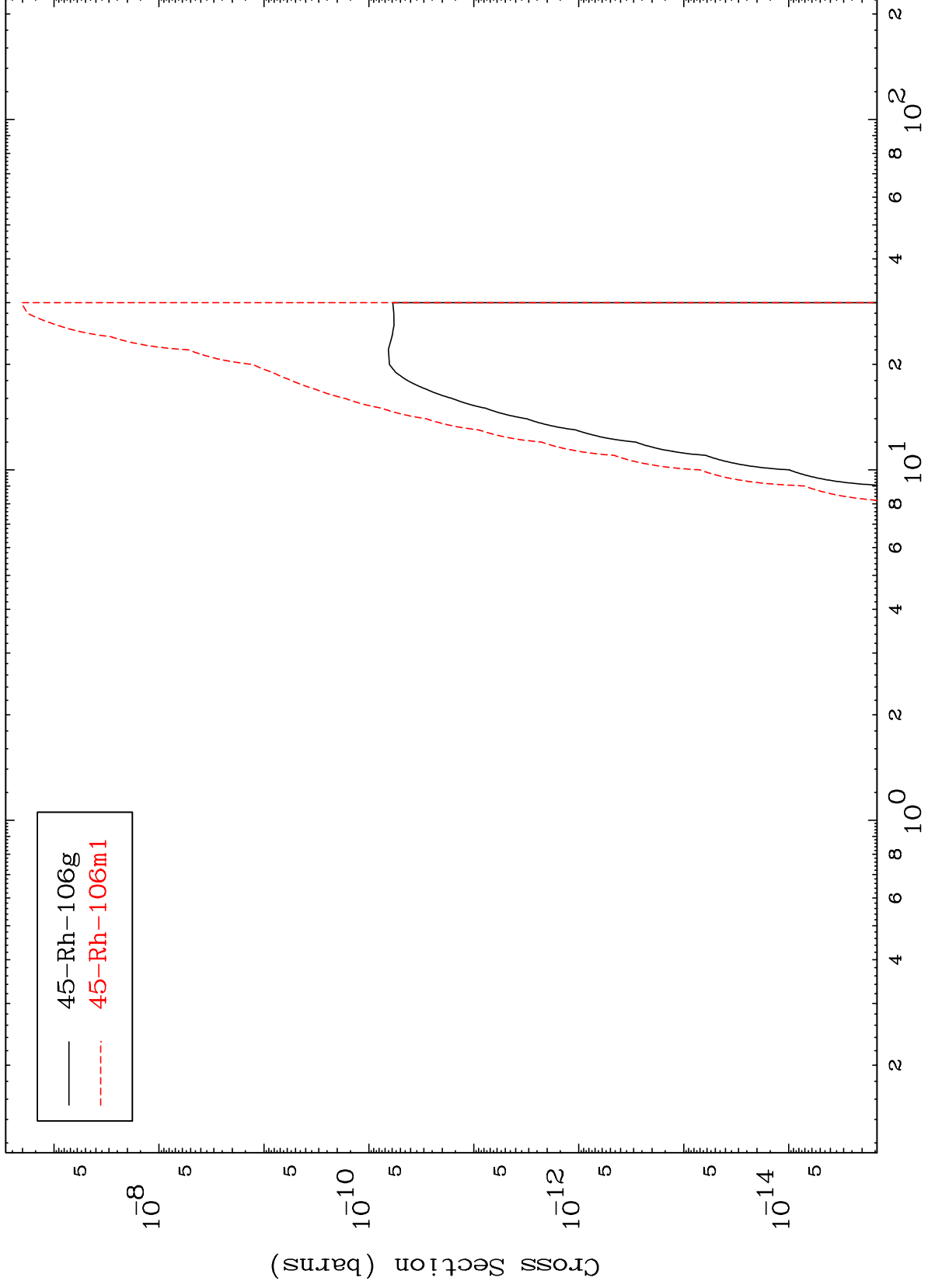


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(n,2α)

48-Cd-111m

Radionuclide Production Cross Section



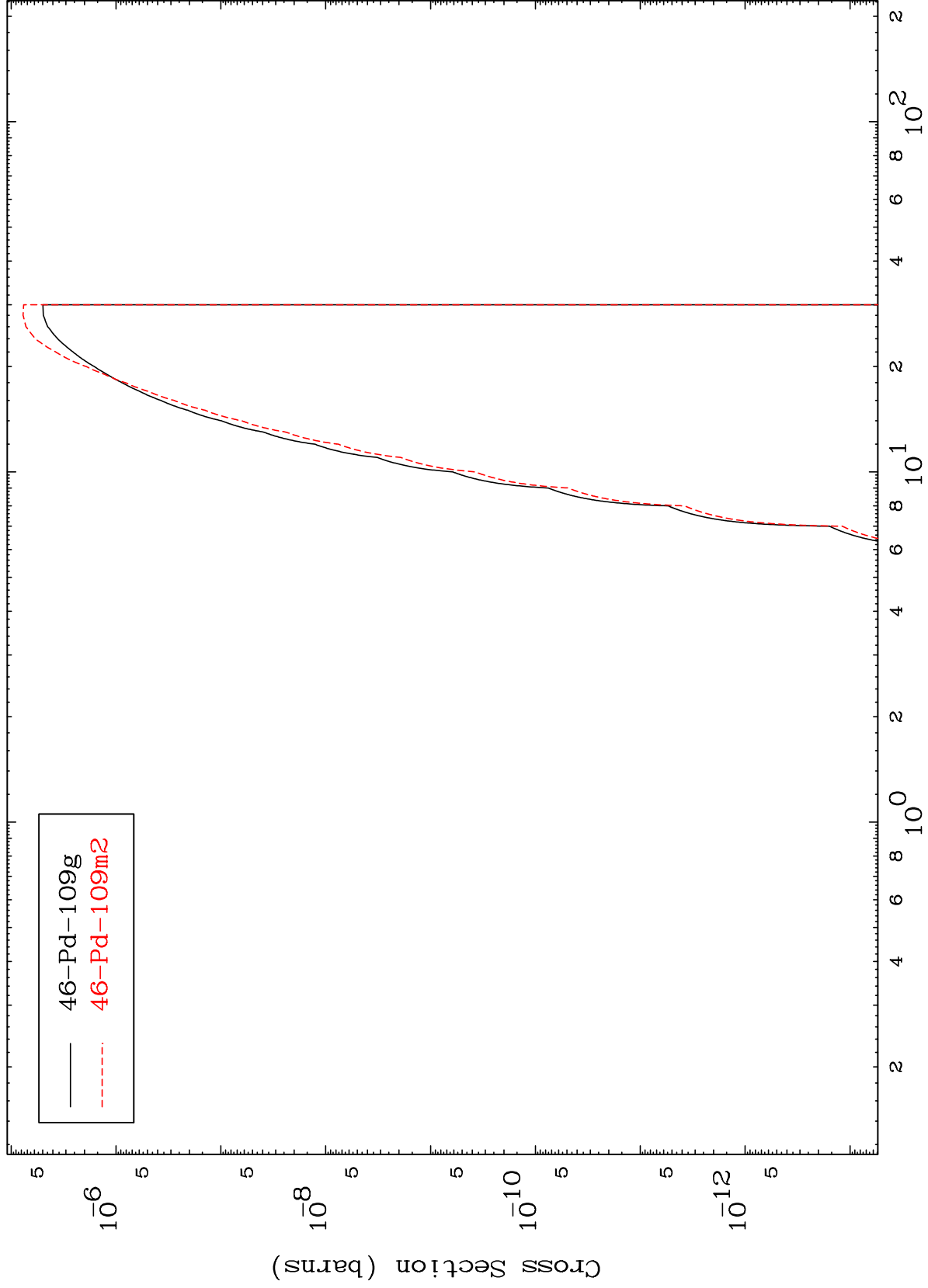
— 45-Rh-106g
- - - 45-Rh-106m1

MAT 4841

(n,p) α

48-Cd-111m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

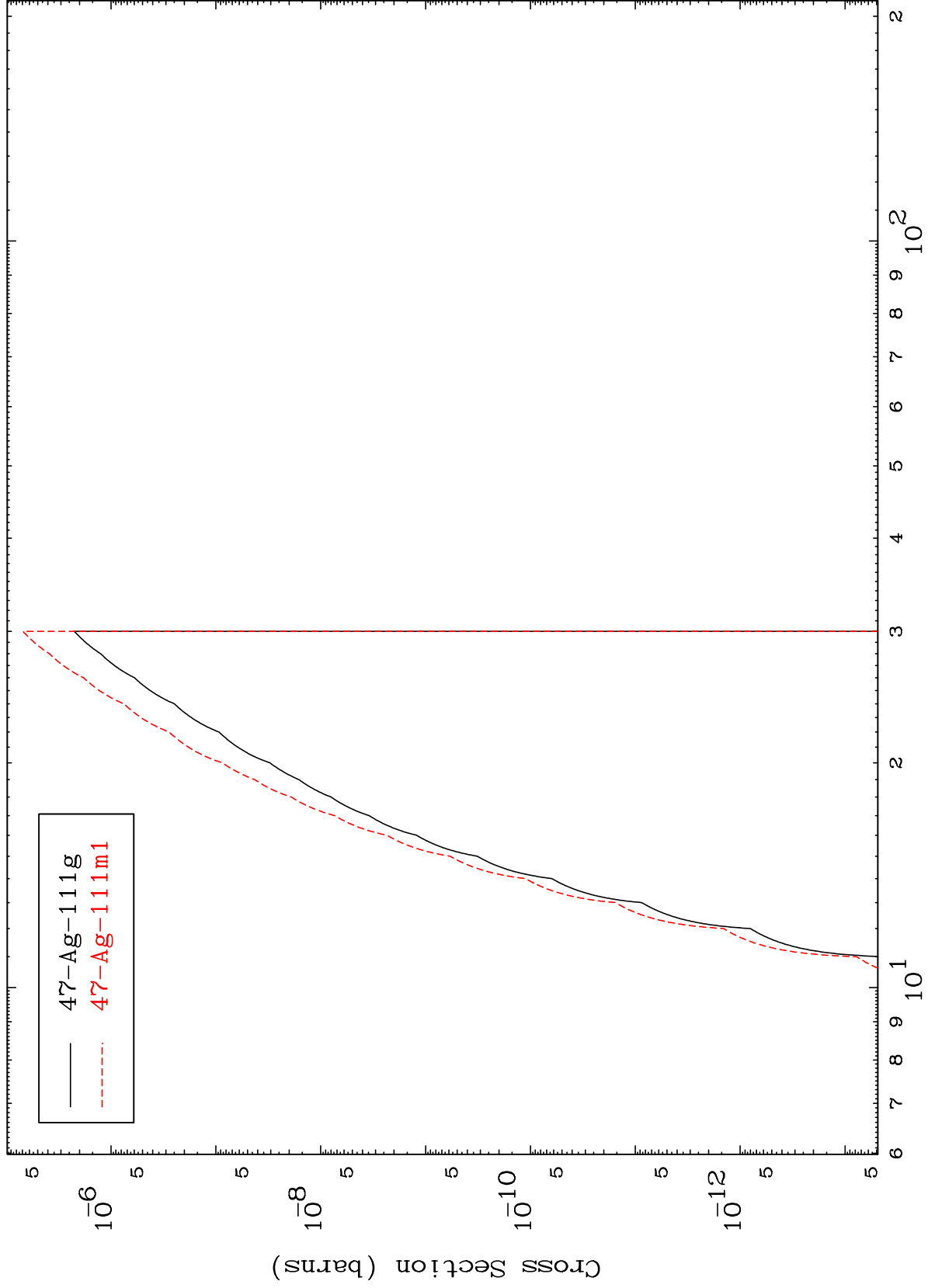
48-Cd-111m

MAT 4841

(n,p) d

48-Cd-111m

Radionuclide Production Cross Section



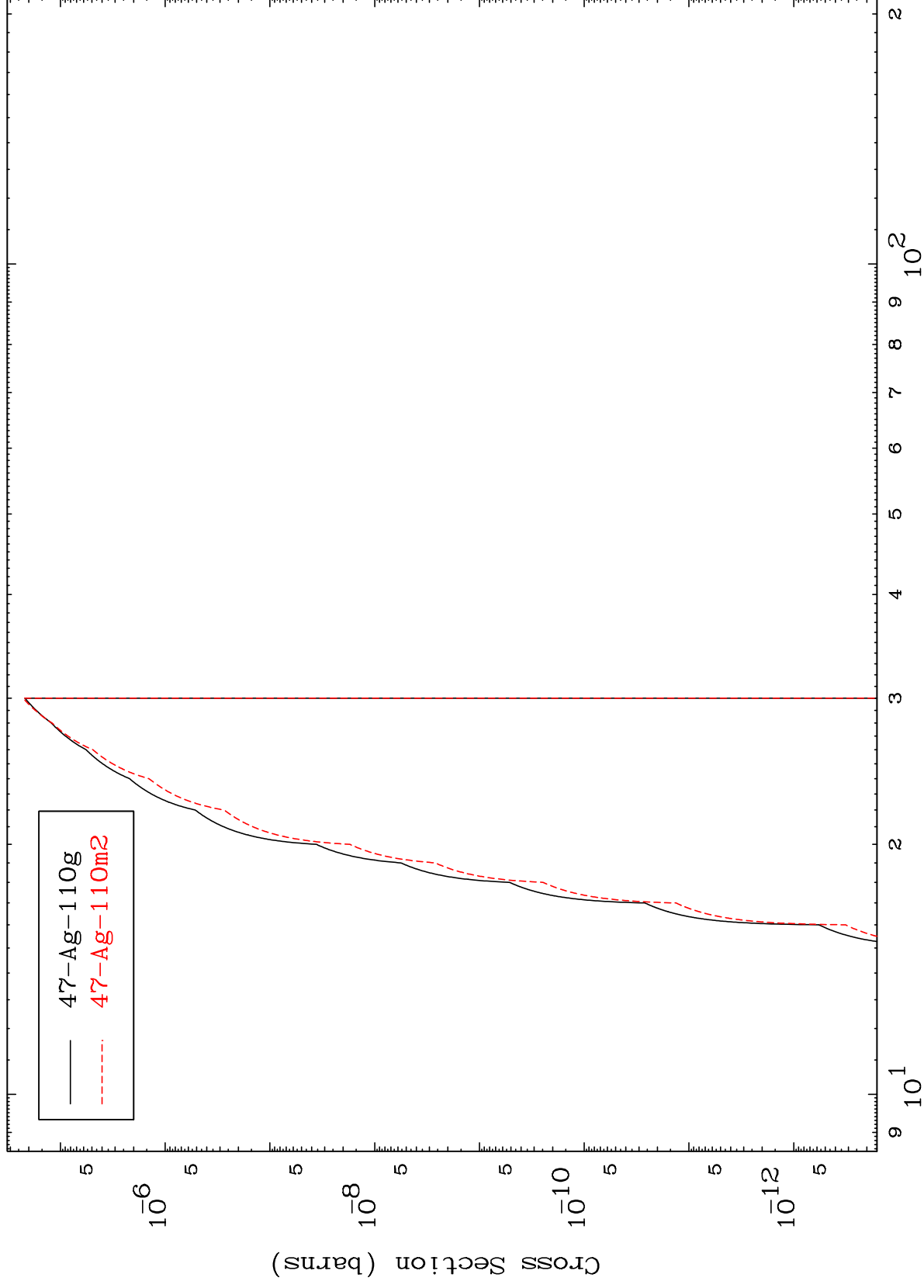
47-Ag-111g
47-Ag-111m1

MAT 4841

(n,p) t

48-Cd-111m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

48-Cd-111m