

Program EVALPLOT
(Version 2021-1)

by

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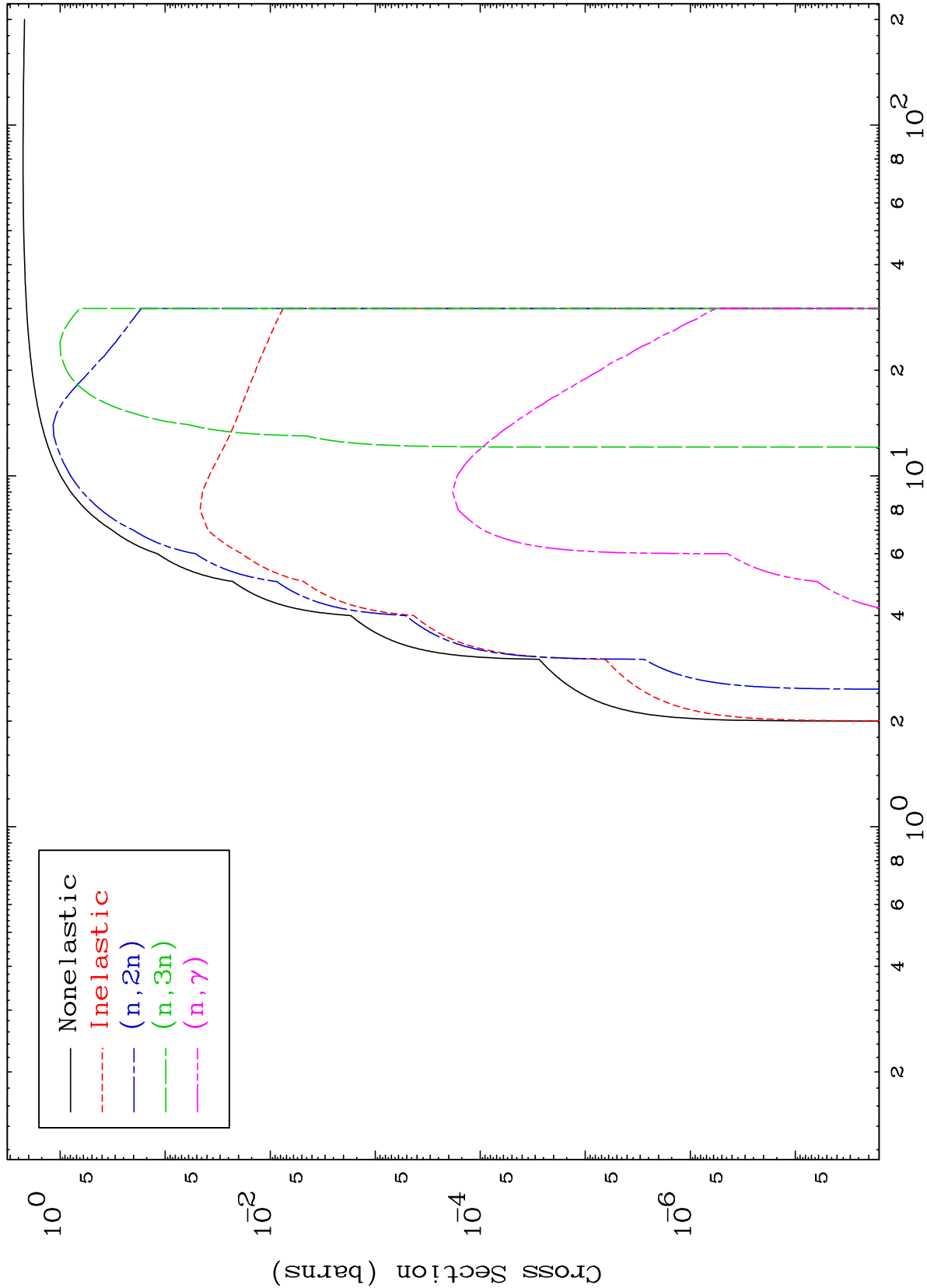
Press Mouse Button to Start

MAT 4847

Deuteron Major

48-Cd-113m

0 Kelvin Cross Sections



1

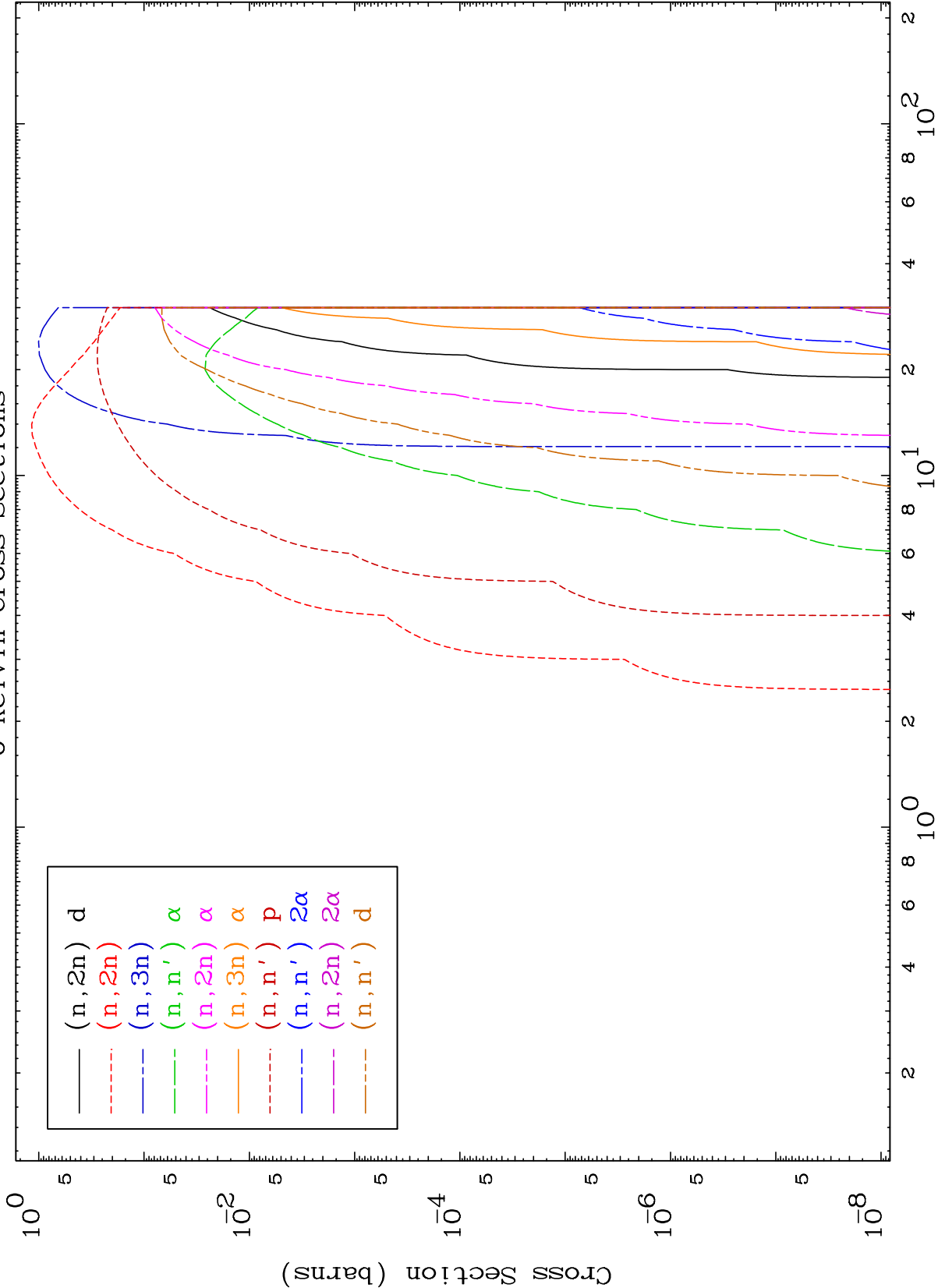
Incident Energy (MeV)

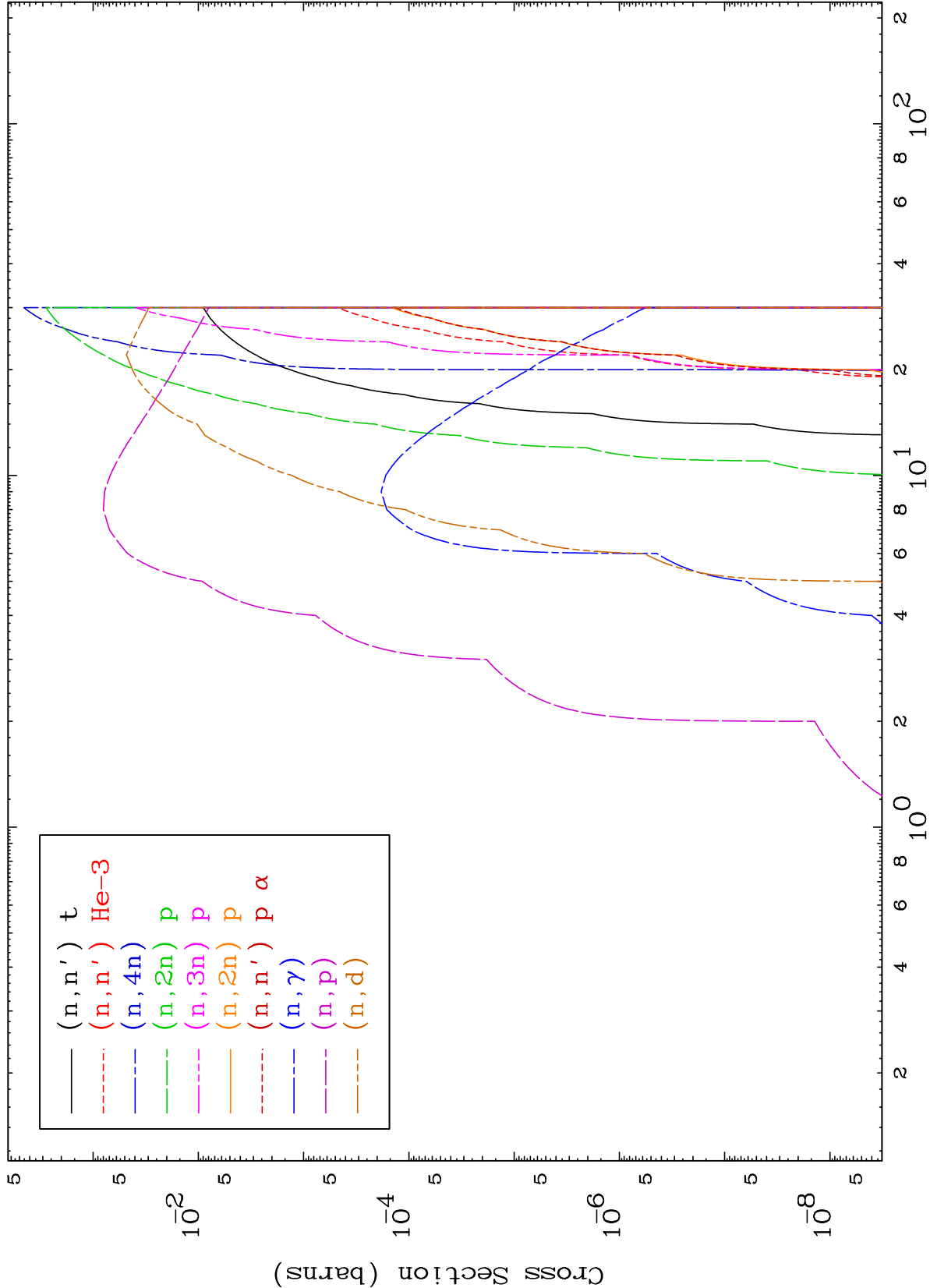
48-Cd-113m

MAT 4847

Deuteron Neutron Absorption
0 Kelvin Cross Sections

48-Cd-113m

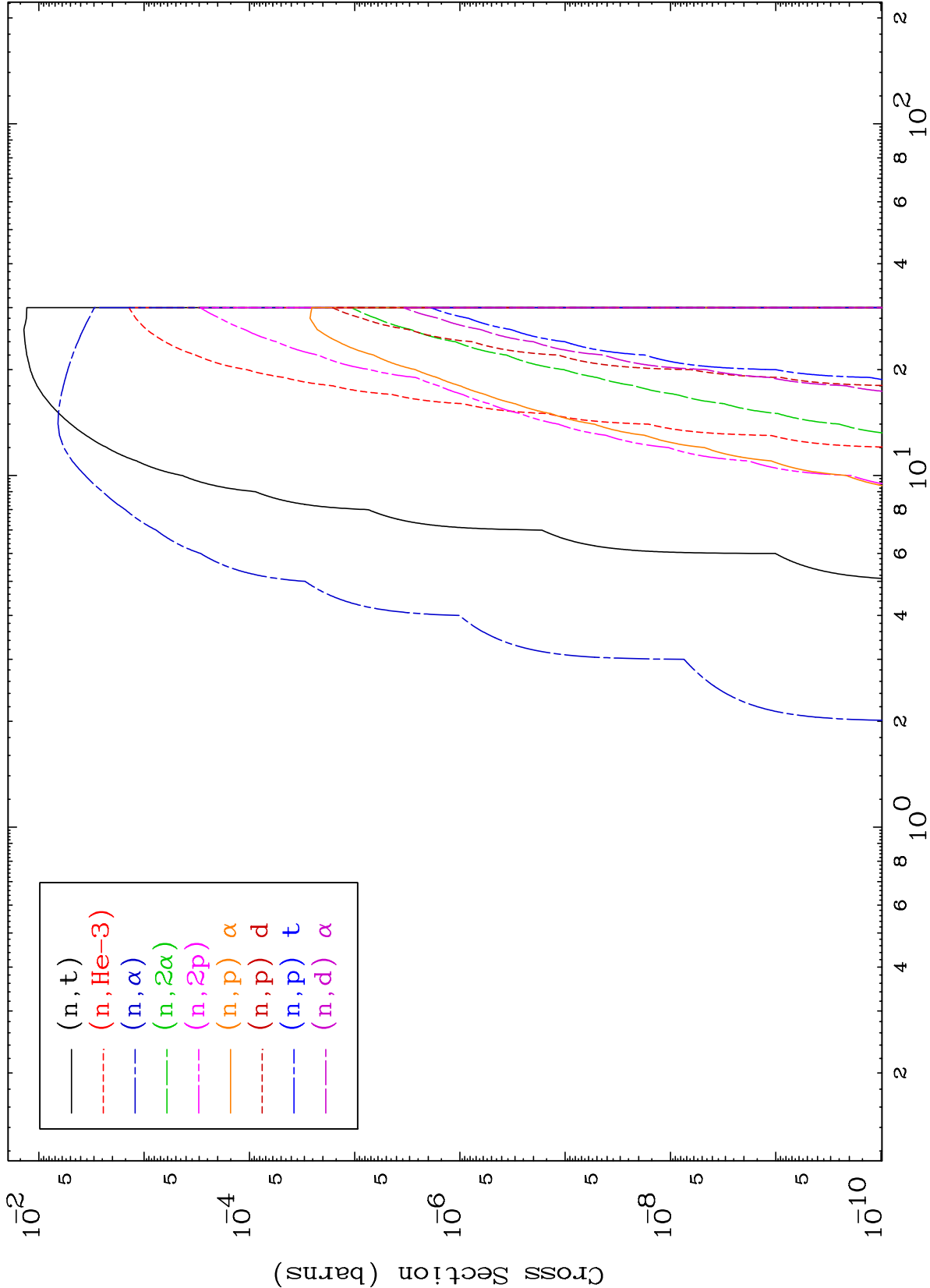


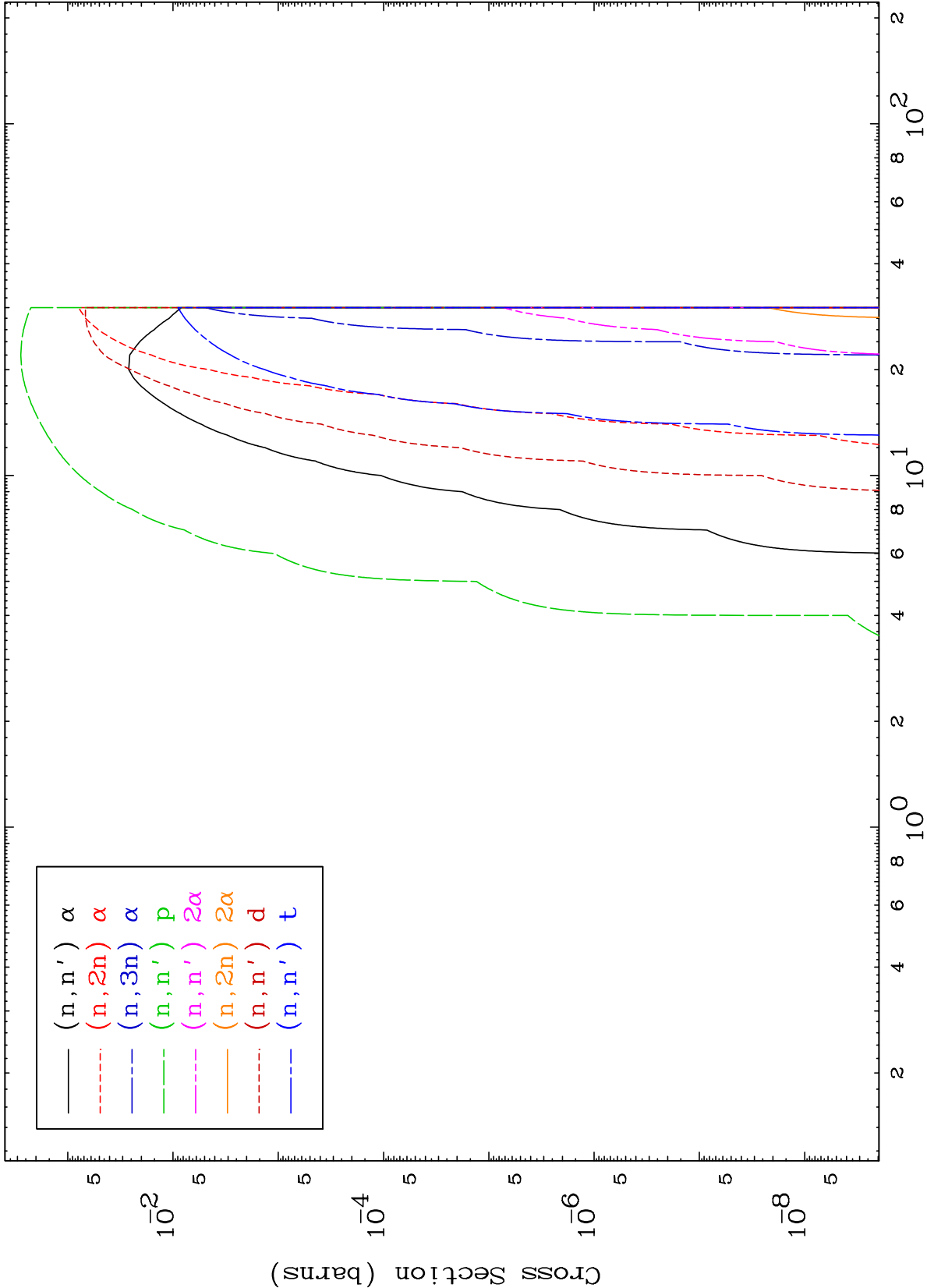


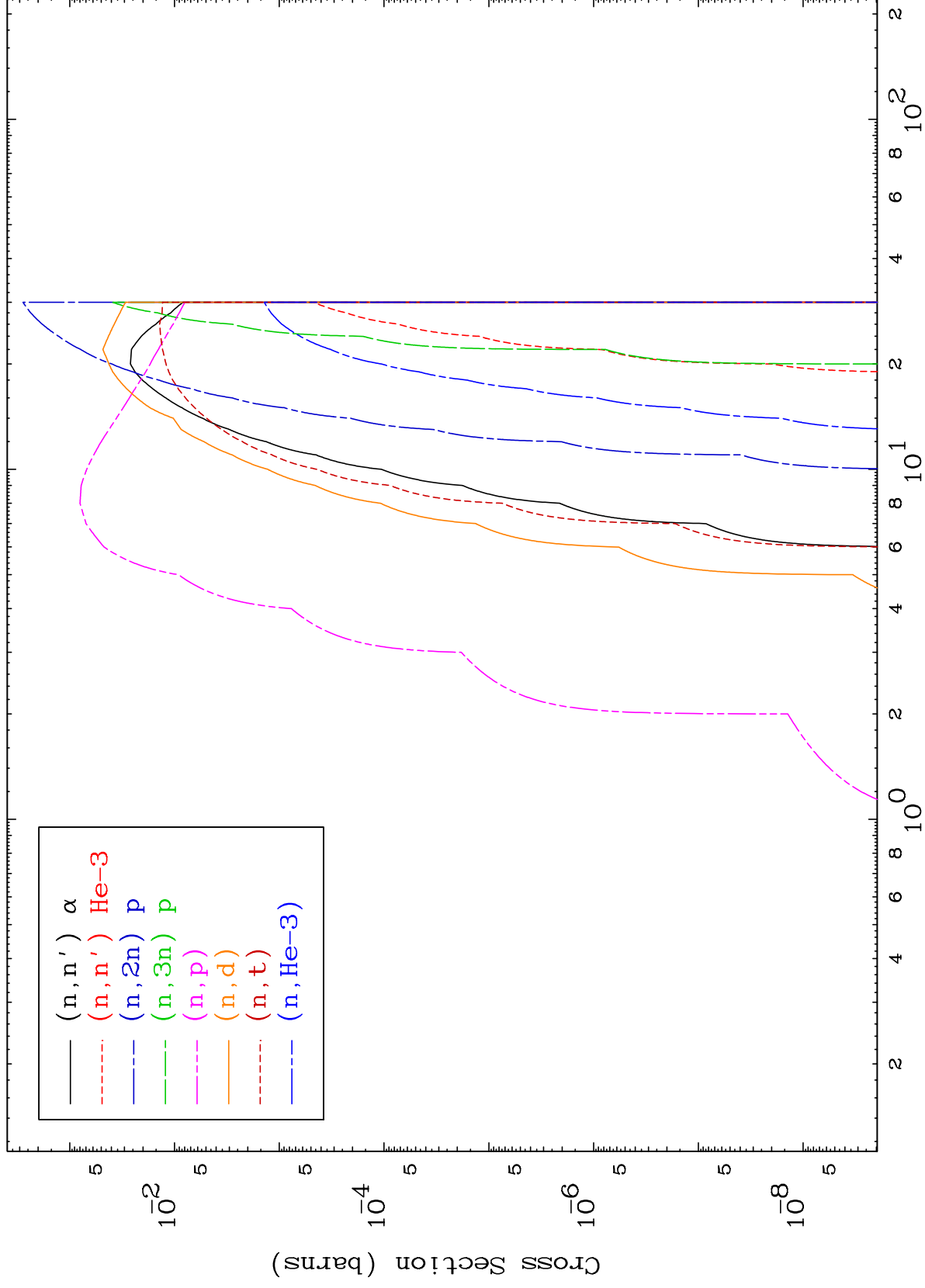
MAT 4847

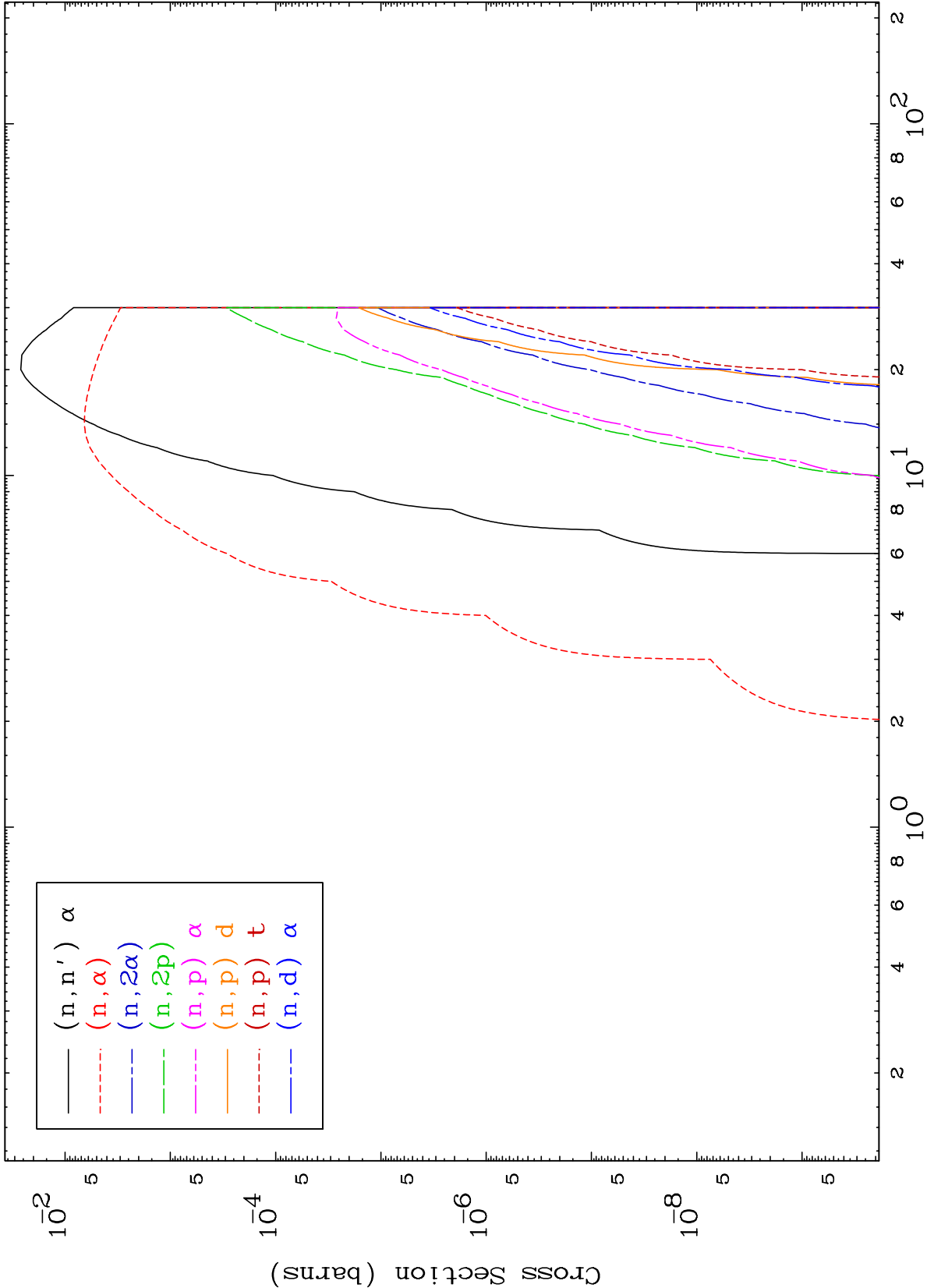
Deuteron Neutron Absorption
0 Kelvin Cross Sections

48-Cd-113m





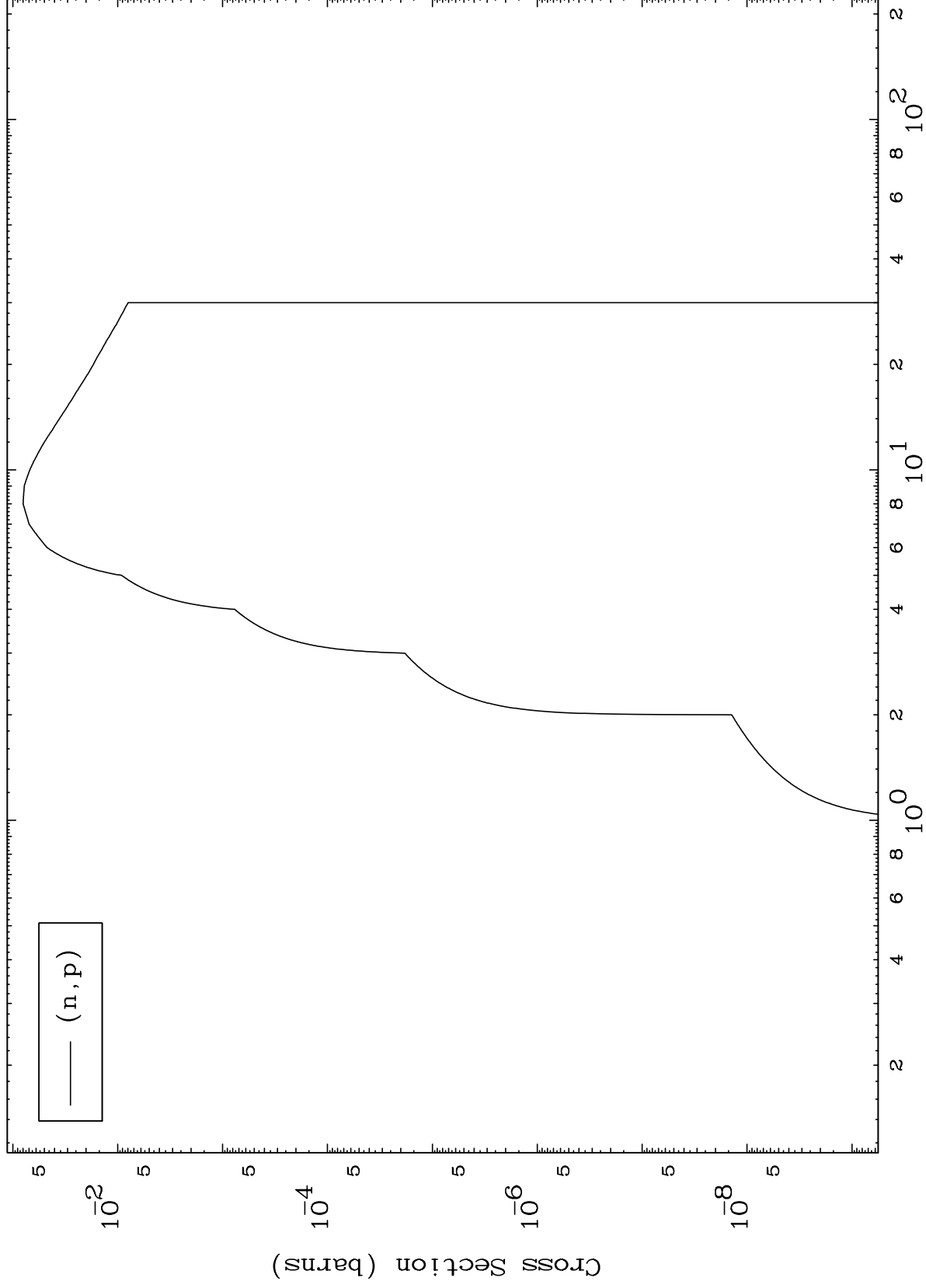




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48-Cd-113m

(d,p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

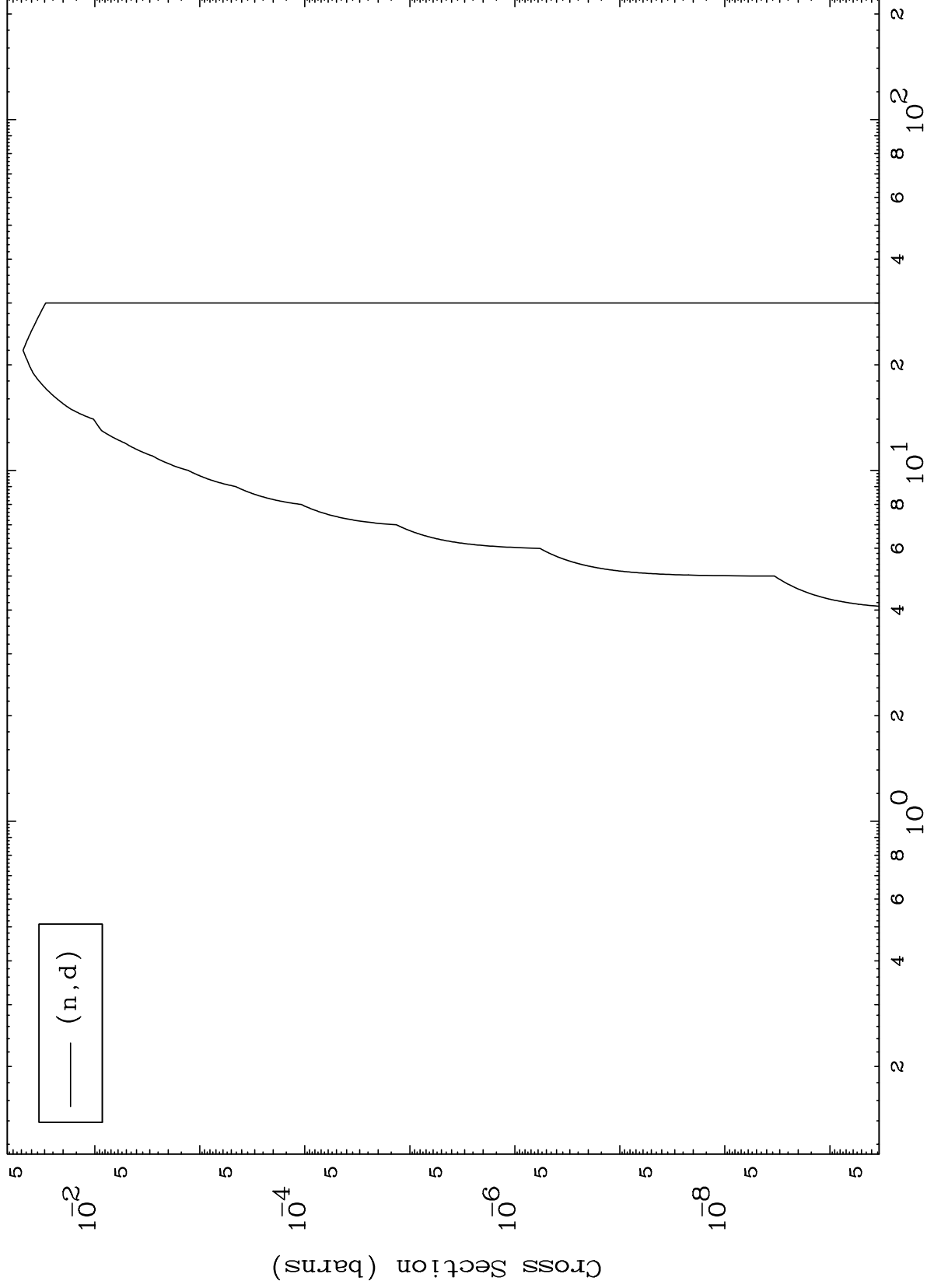
48-Cd-113m

MAT 4847

(d,d) Levels

48-Cd-113m

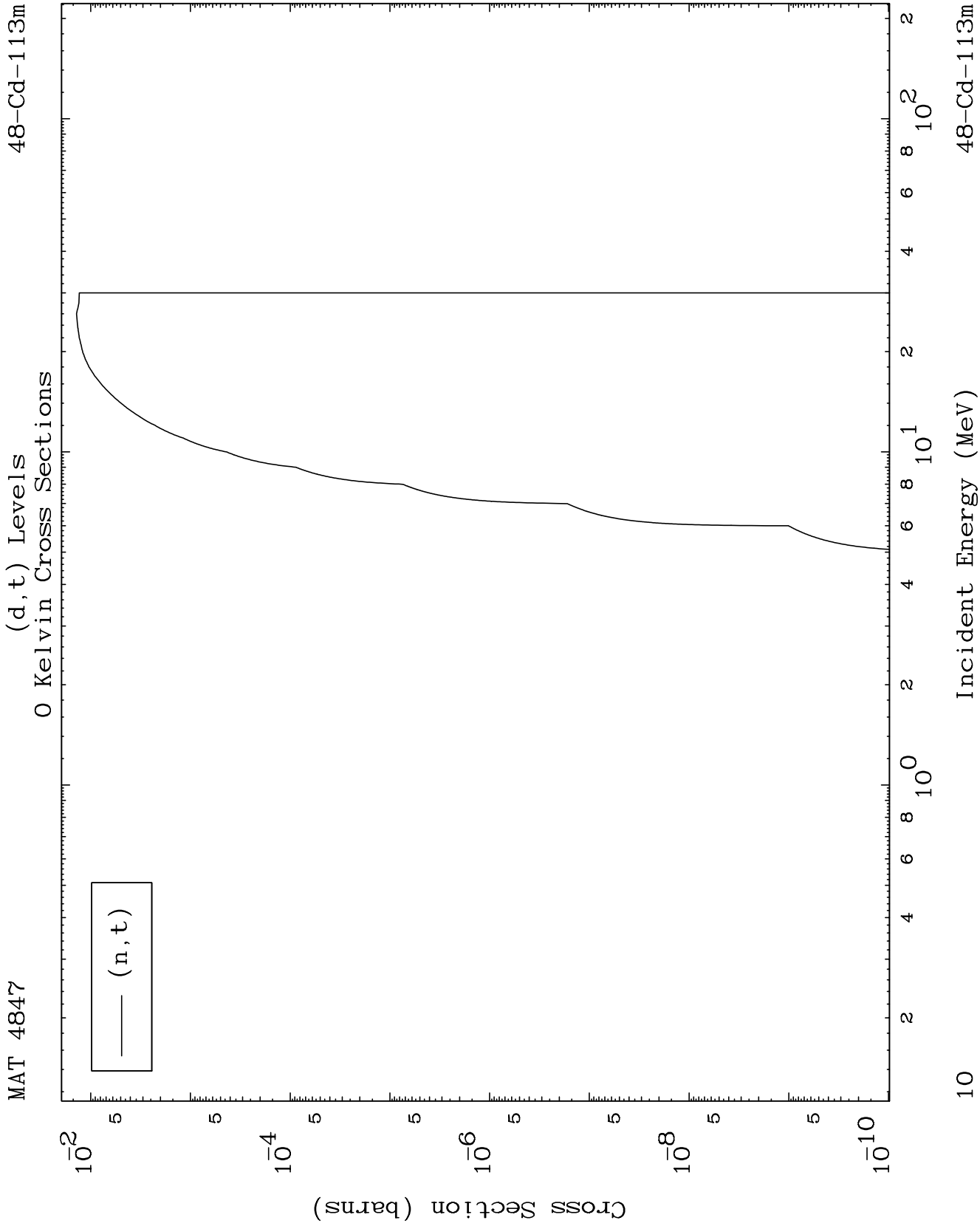
0 Kelvin Cross Sections



9

Incident Energy (MeV)

48-Cd-113m

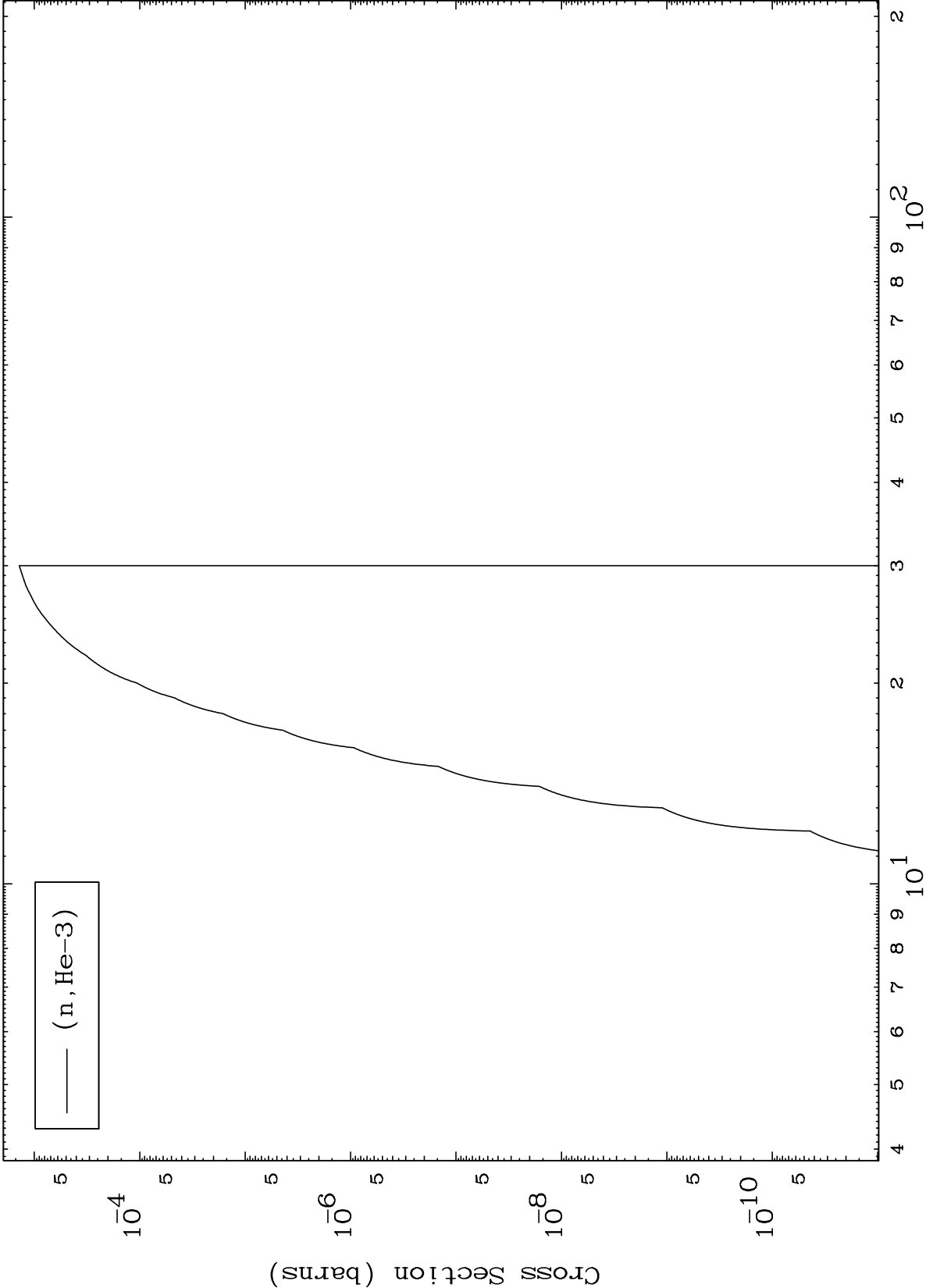


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(d,He3) Levels

48-Cd-113m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

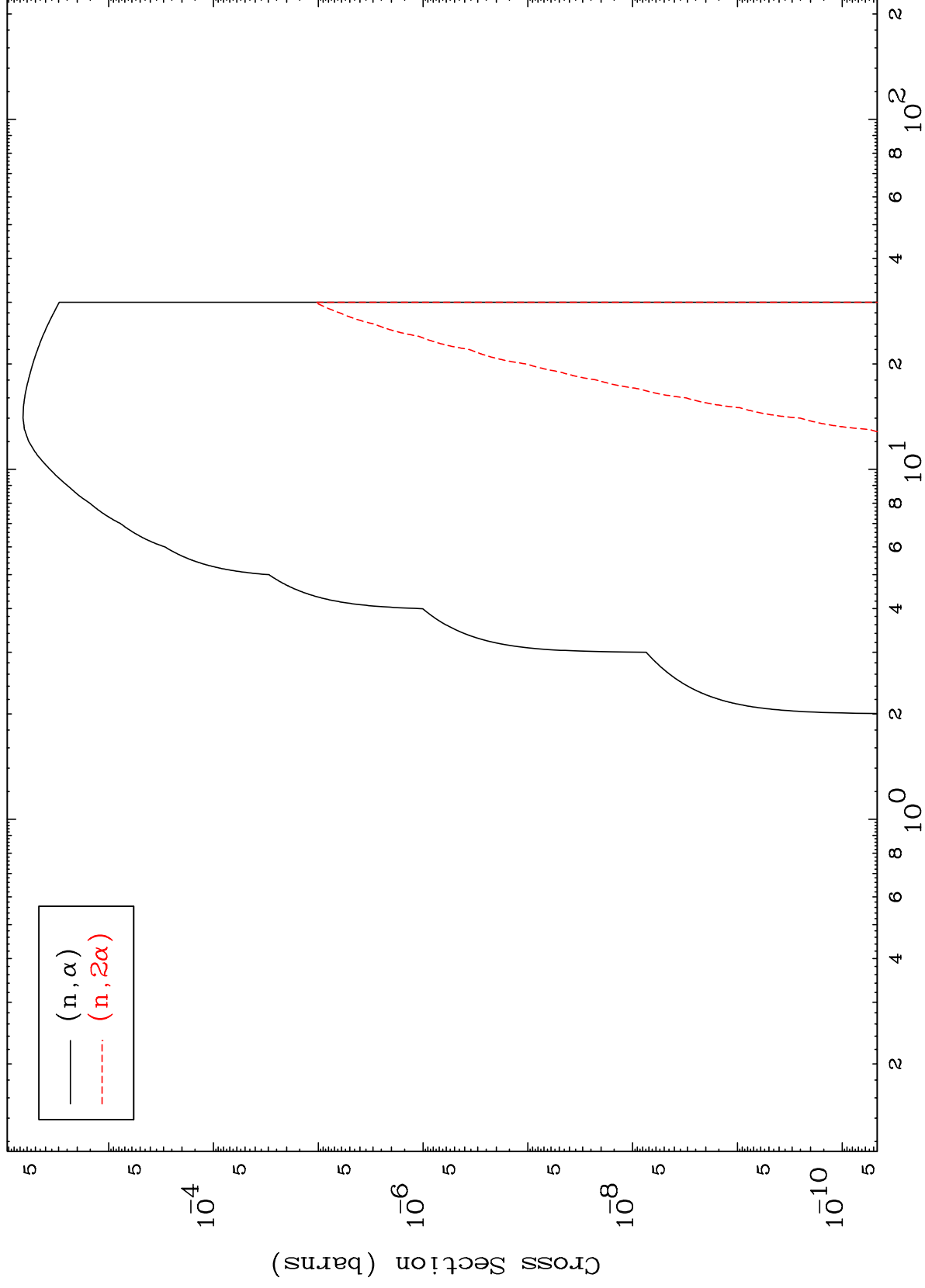
48-Cd-113m

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(d, α) Levels

48-Cd-113m

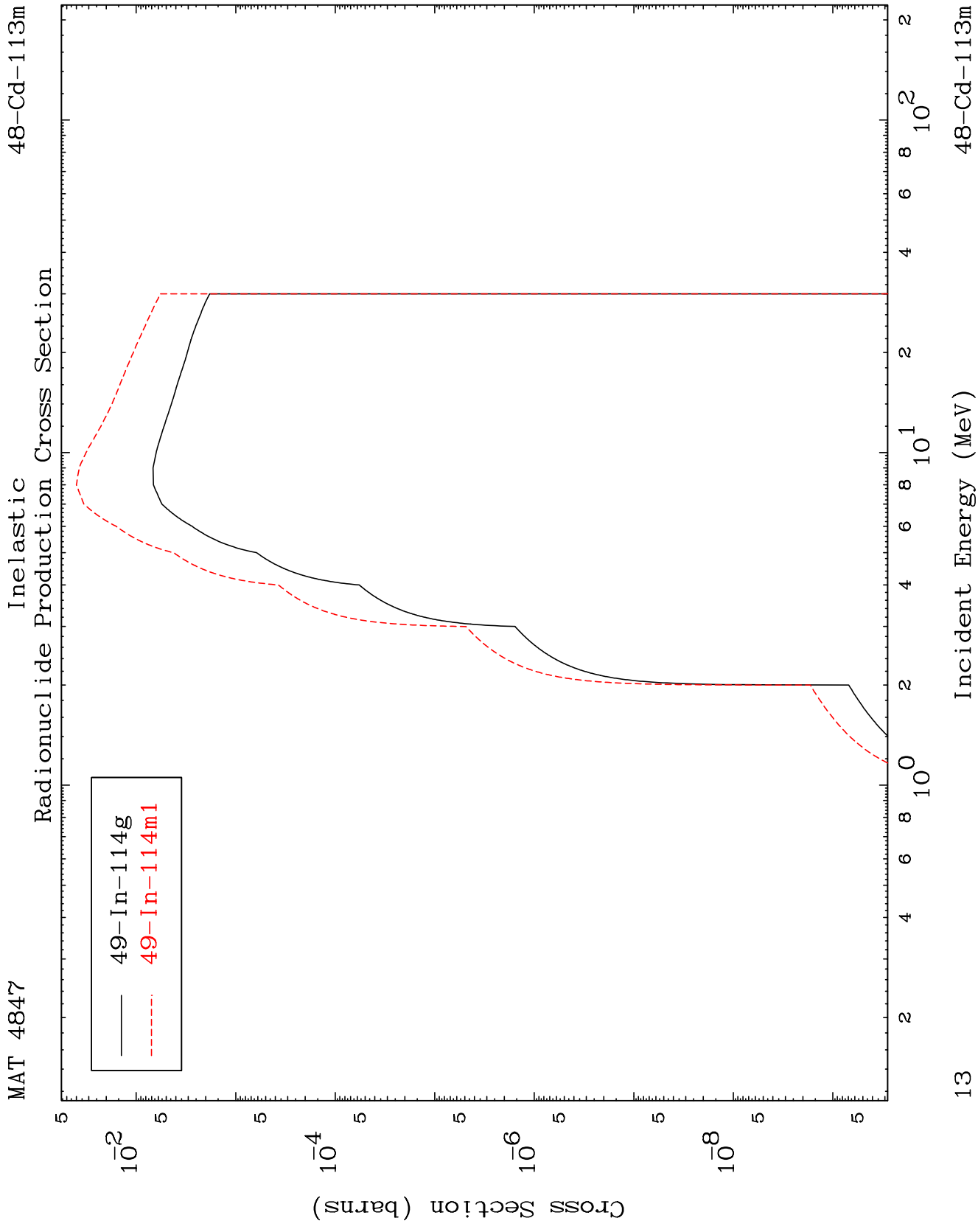
0 Kelvin Cross Sections

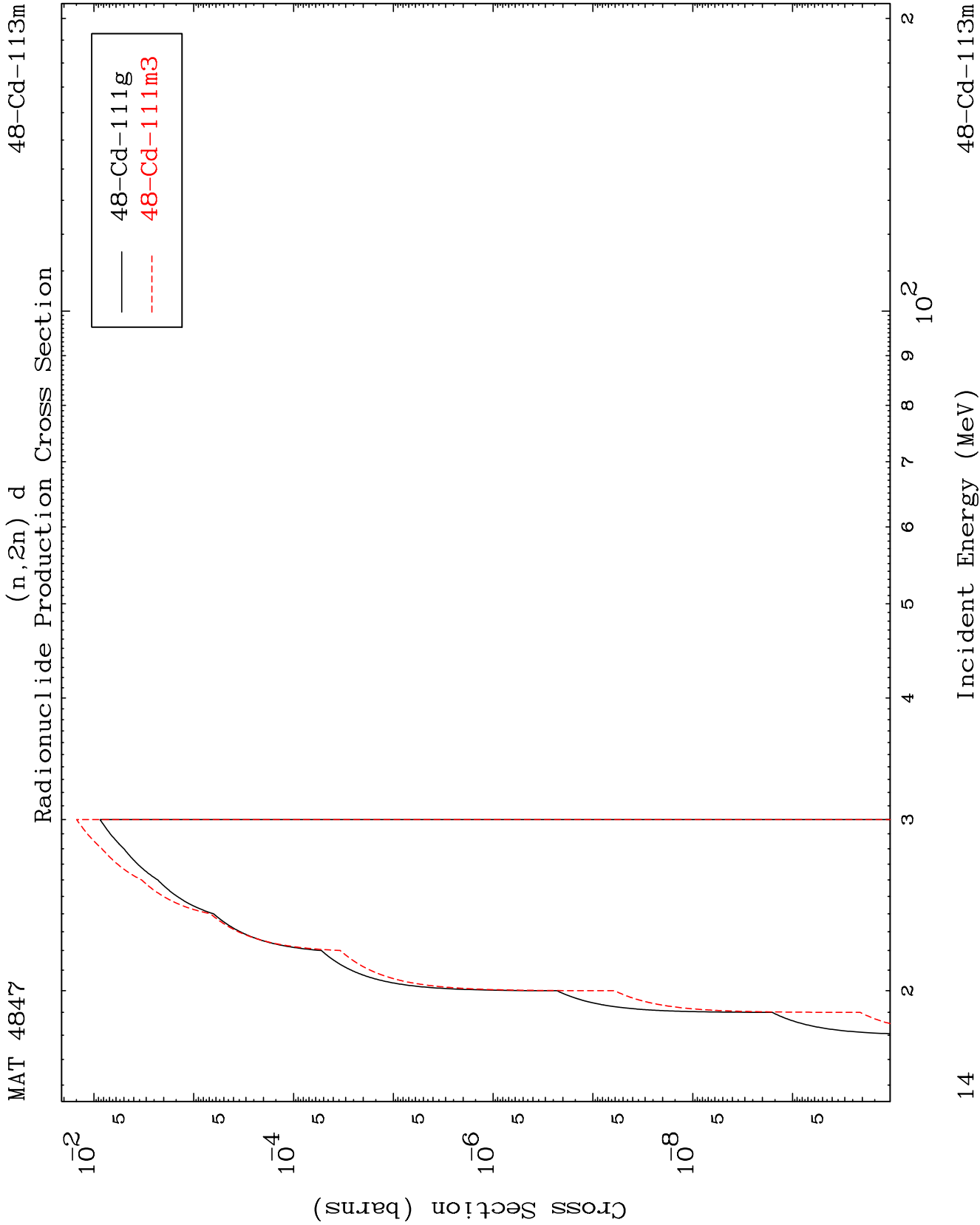


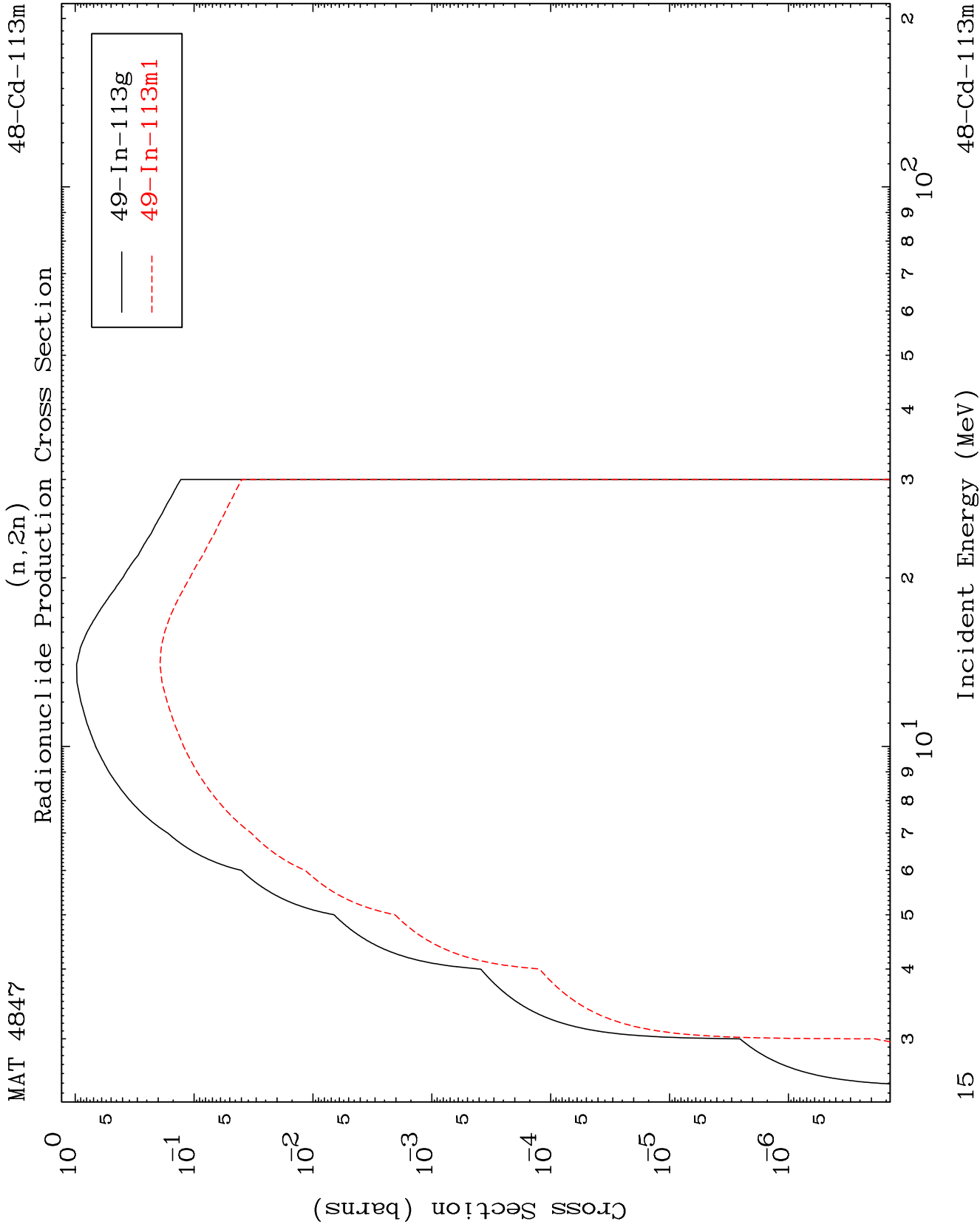
12

Incident Energy (MeV)

48-Cd-113m



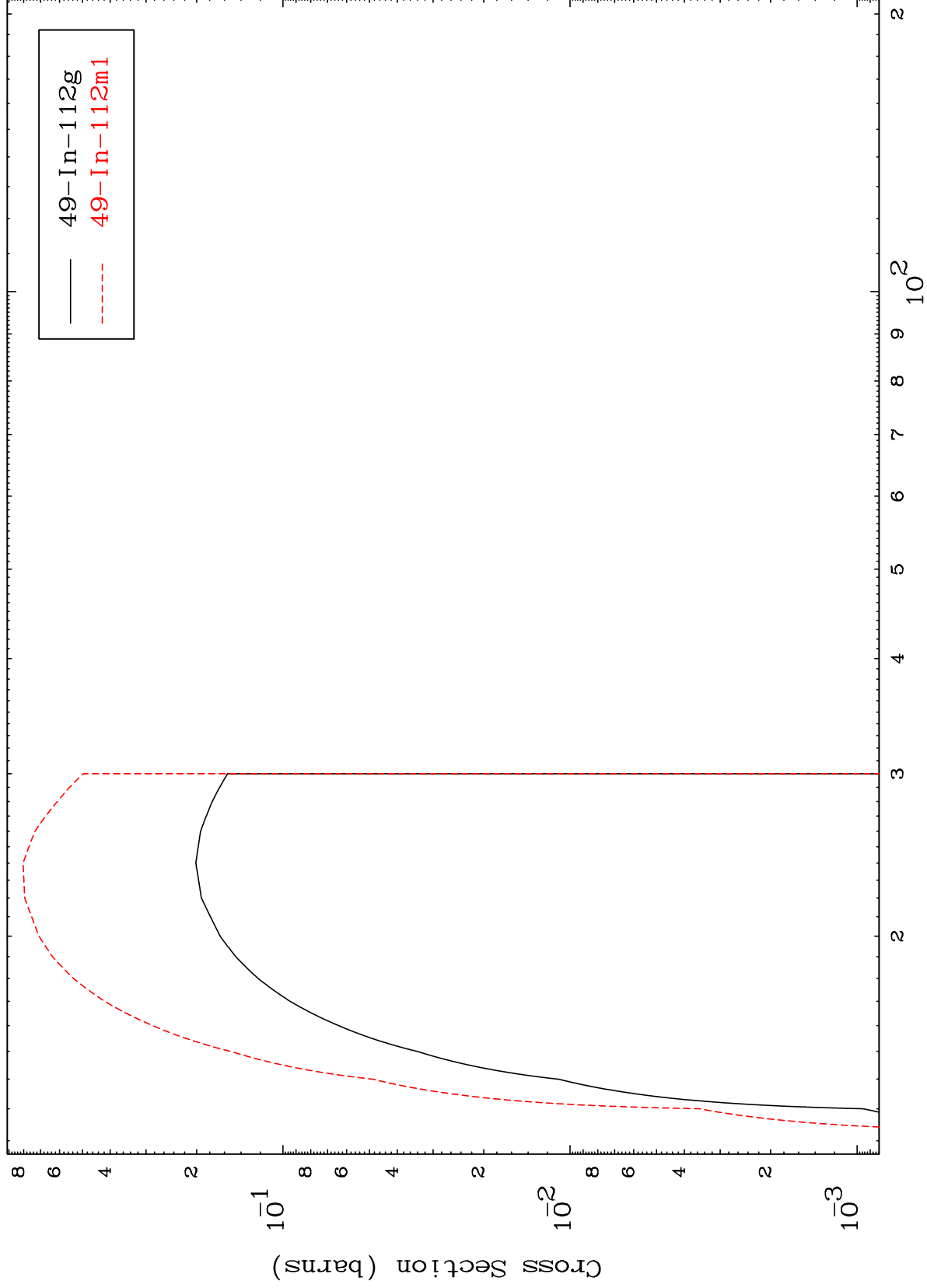




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48-Cd-113m

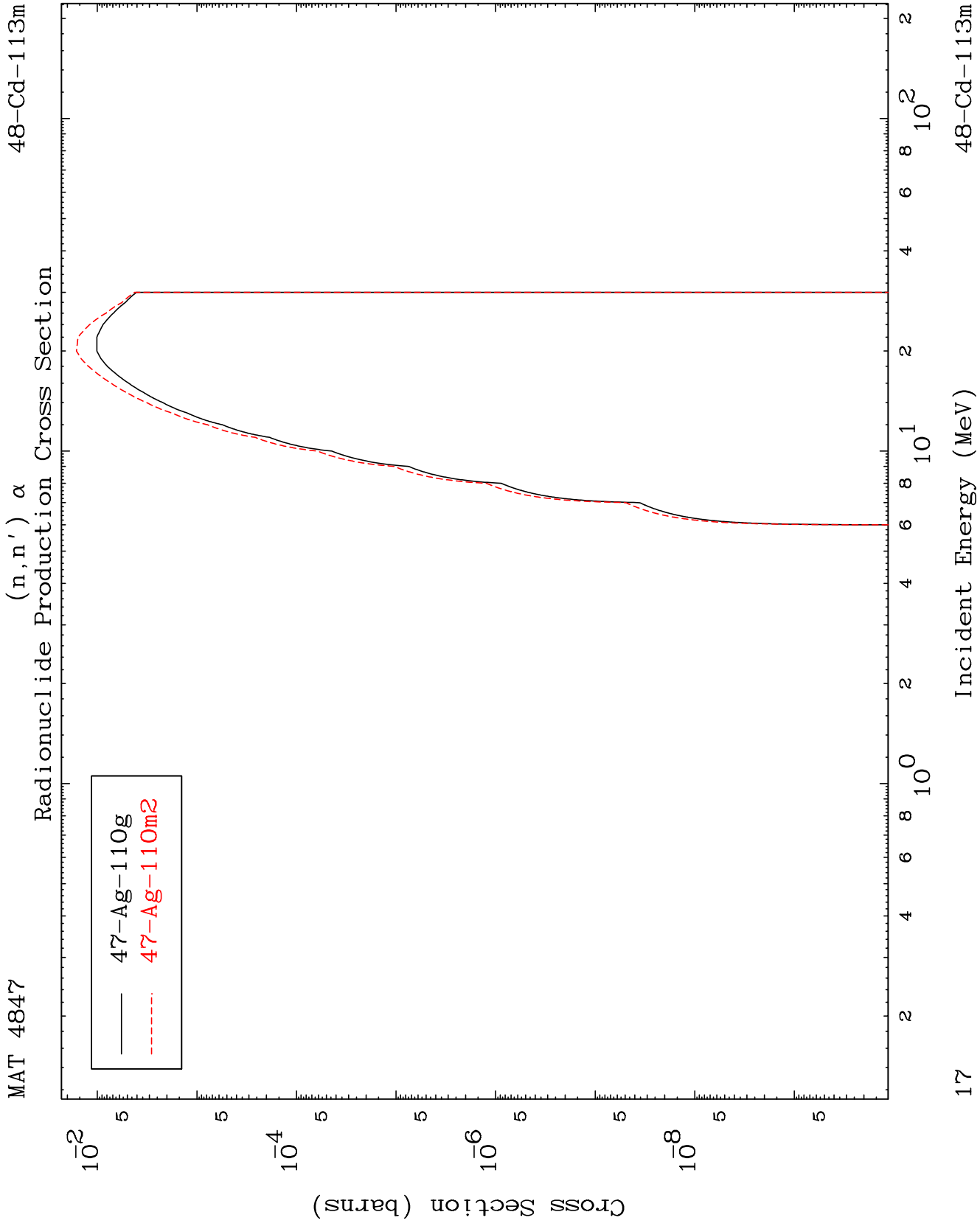
(n,3n)
Radionuclide Production Cross Section

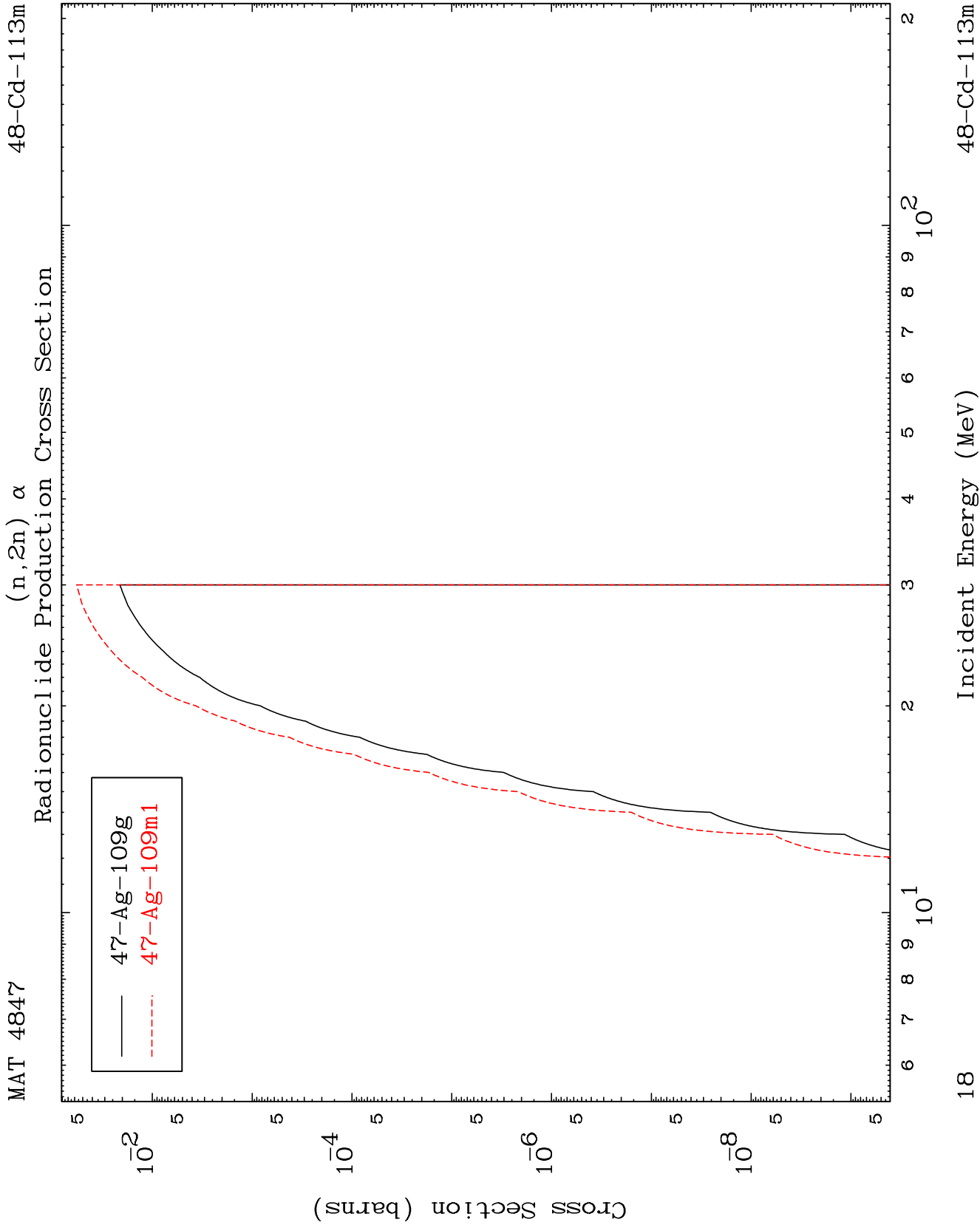


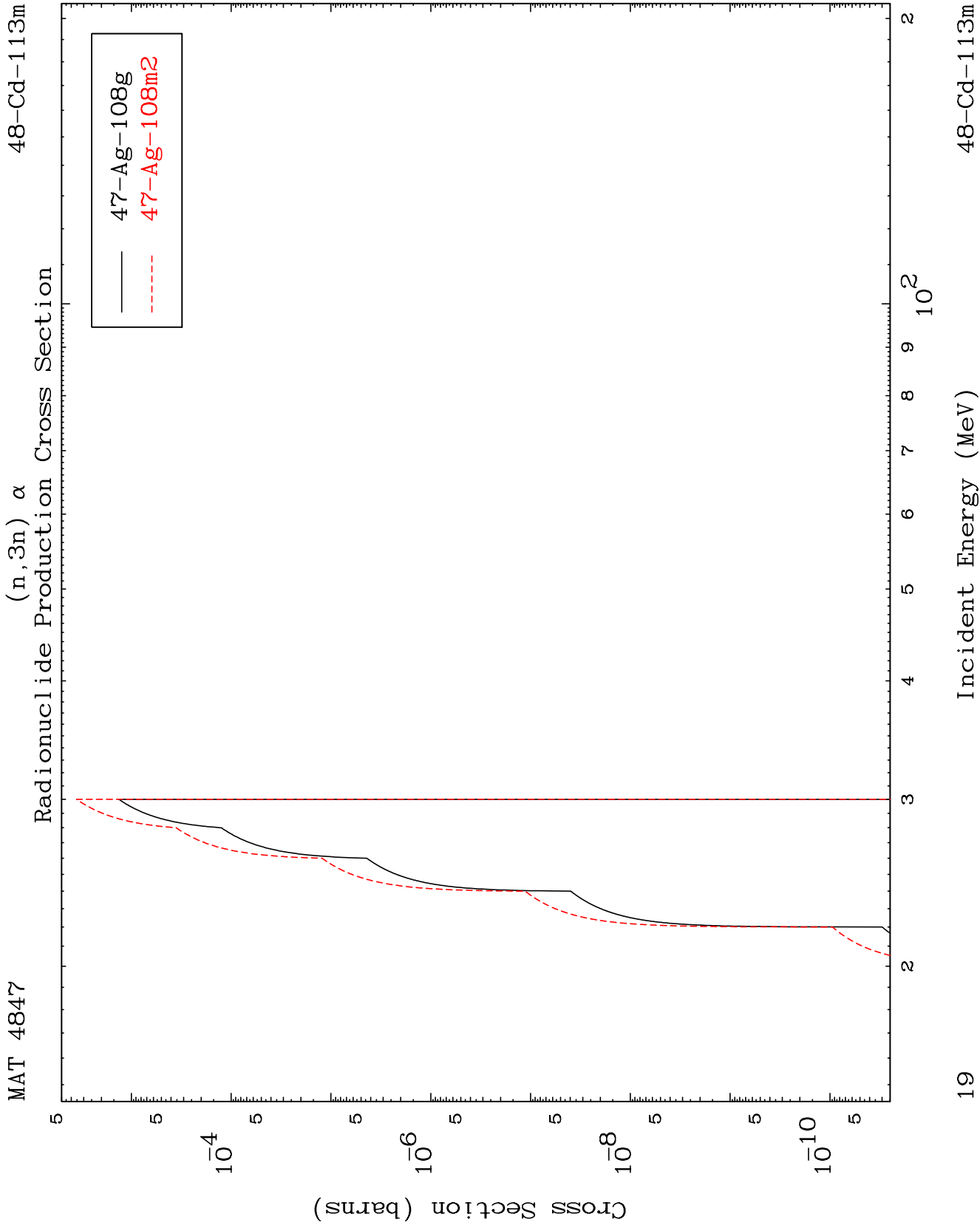
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Incident Energy (MeV)

48-Cd-113m



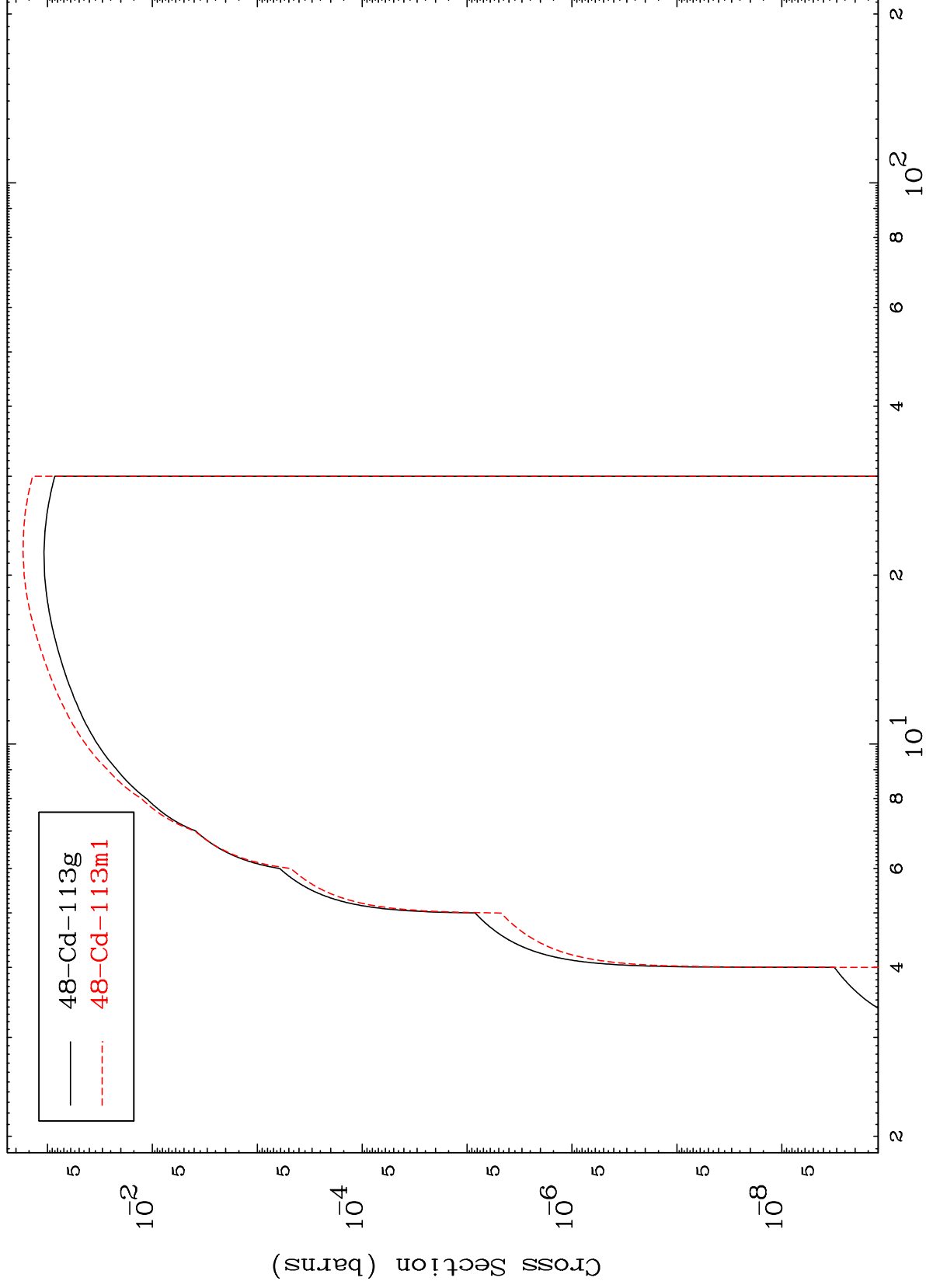




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48-Cd-113m

(n,n') p
Radionuclide Production Cross Section



48-Cd-113m

Incident Energy (MeV)

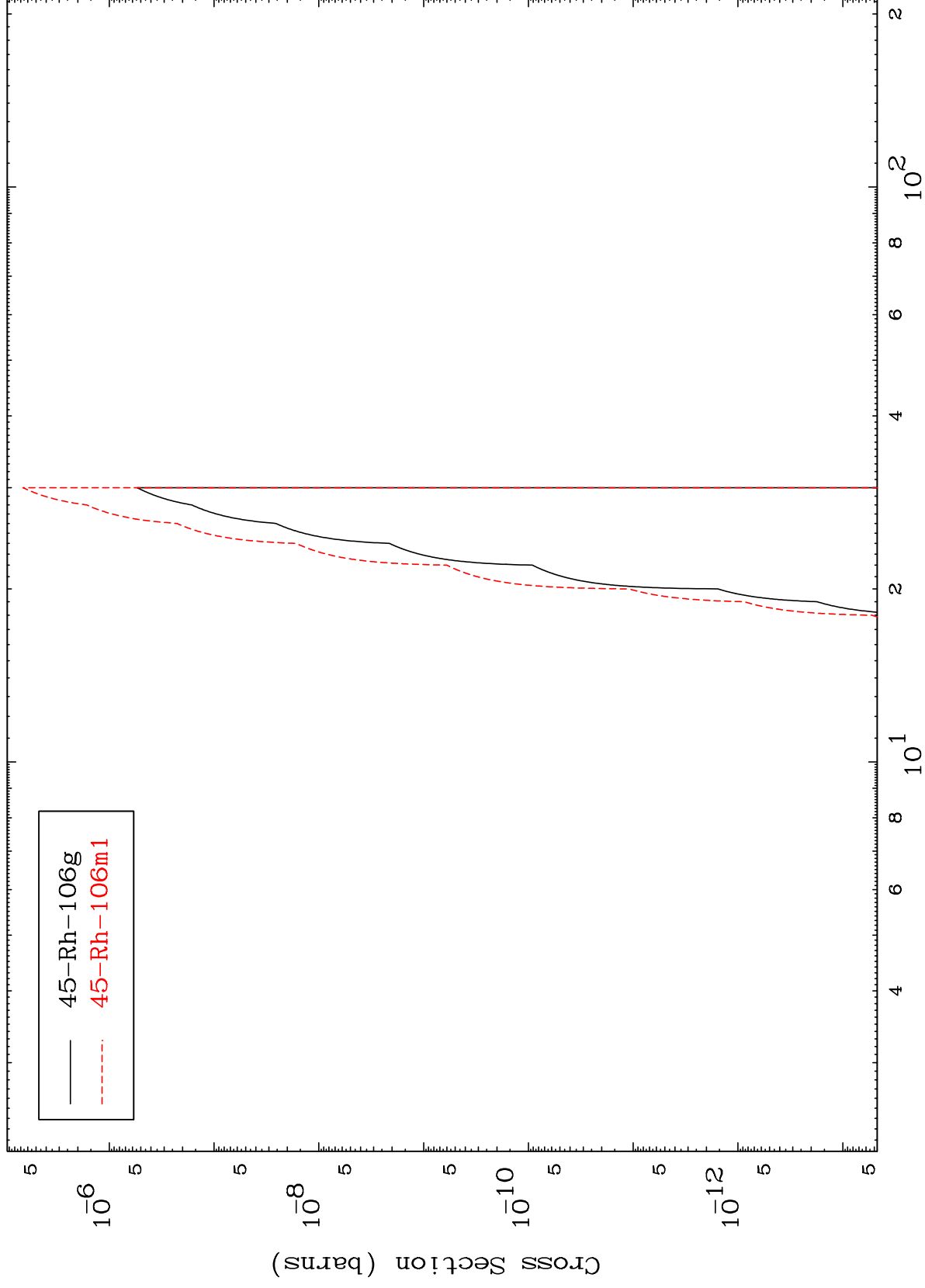
20

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(n,n') 2α

48-Cd-113m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

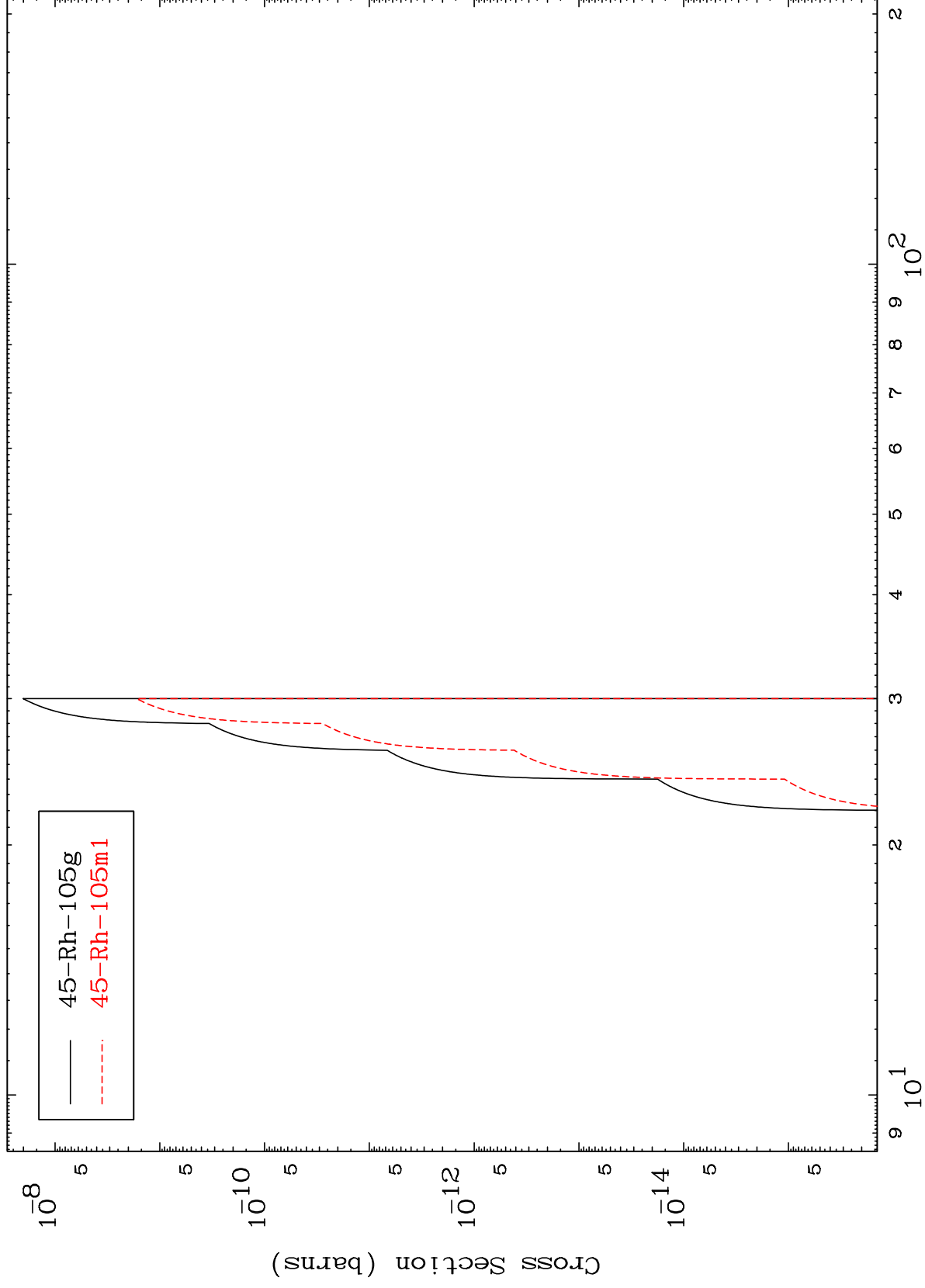
48-Cd-113m

MAT 4847

(n,2n) 2 α

48-Cd-113m

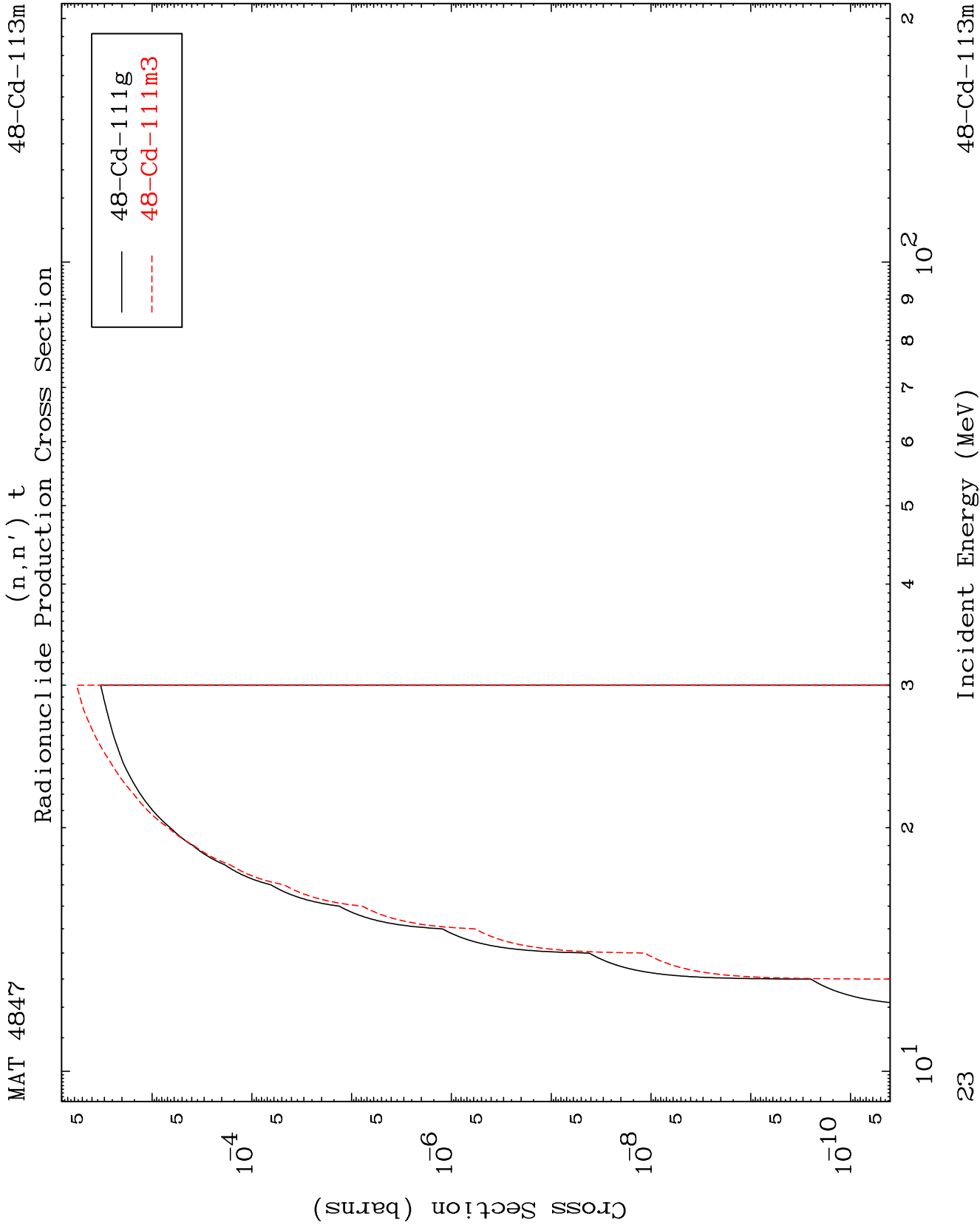
Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-113m

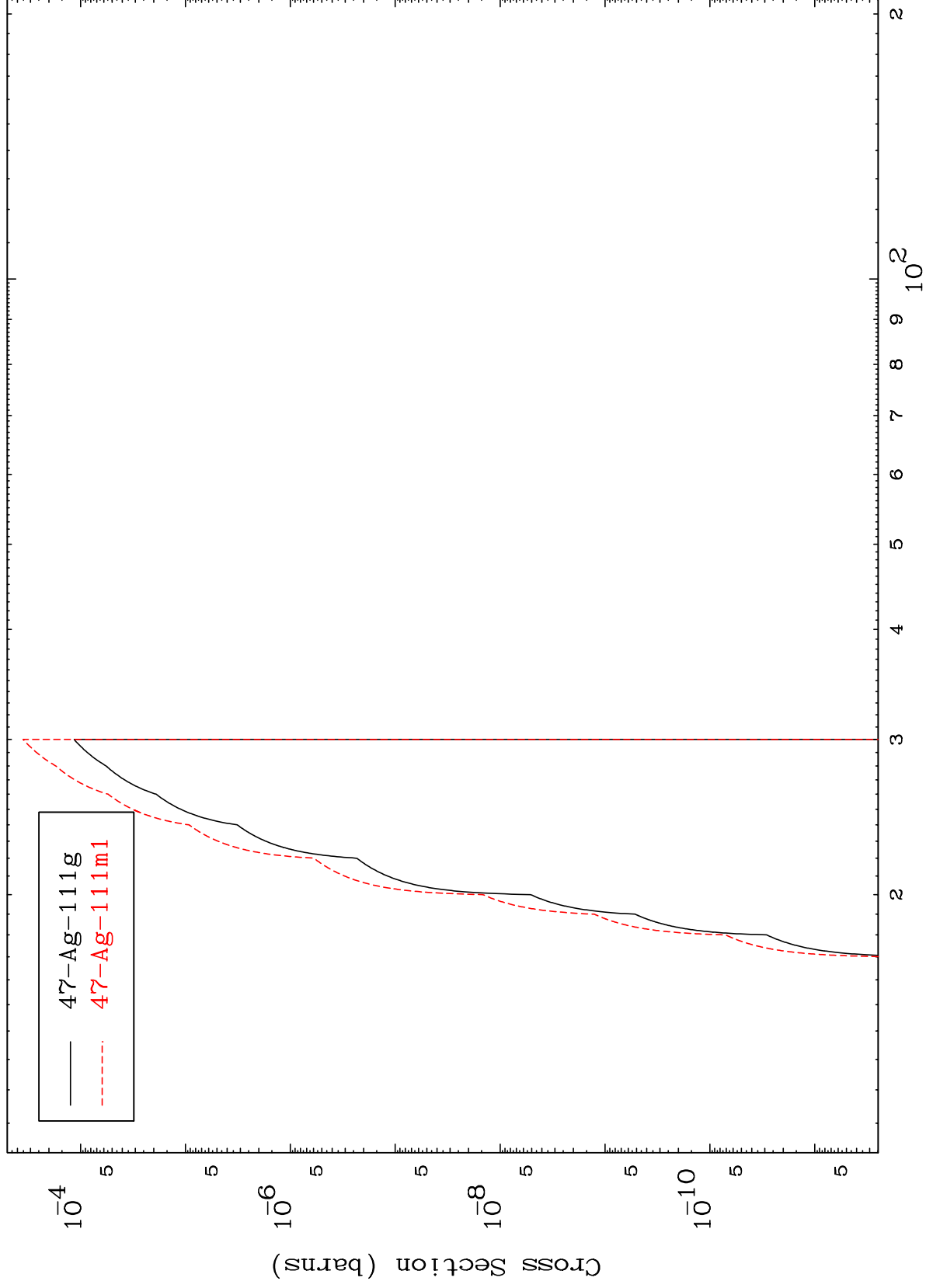


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(n,n') He-3

48-Cd-113m

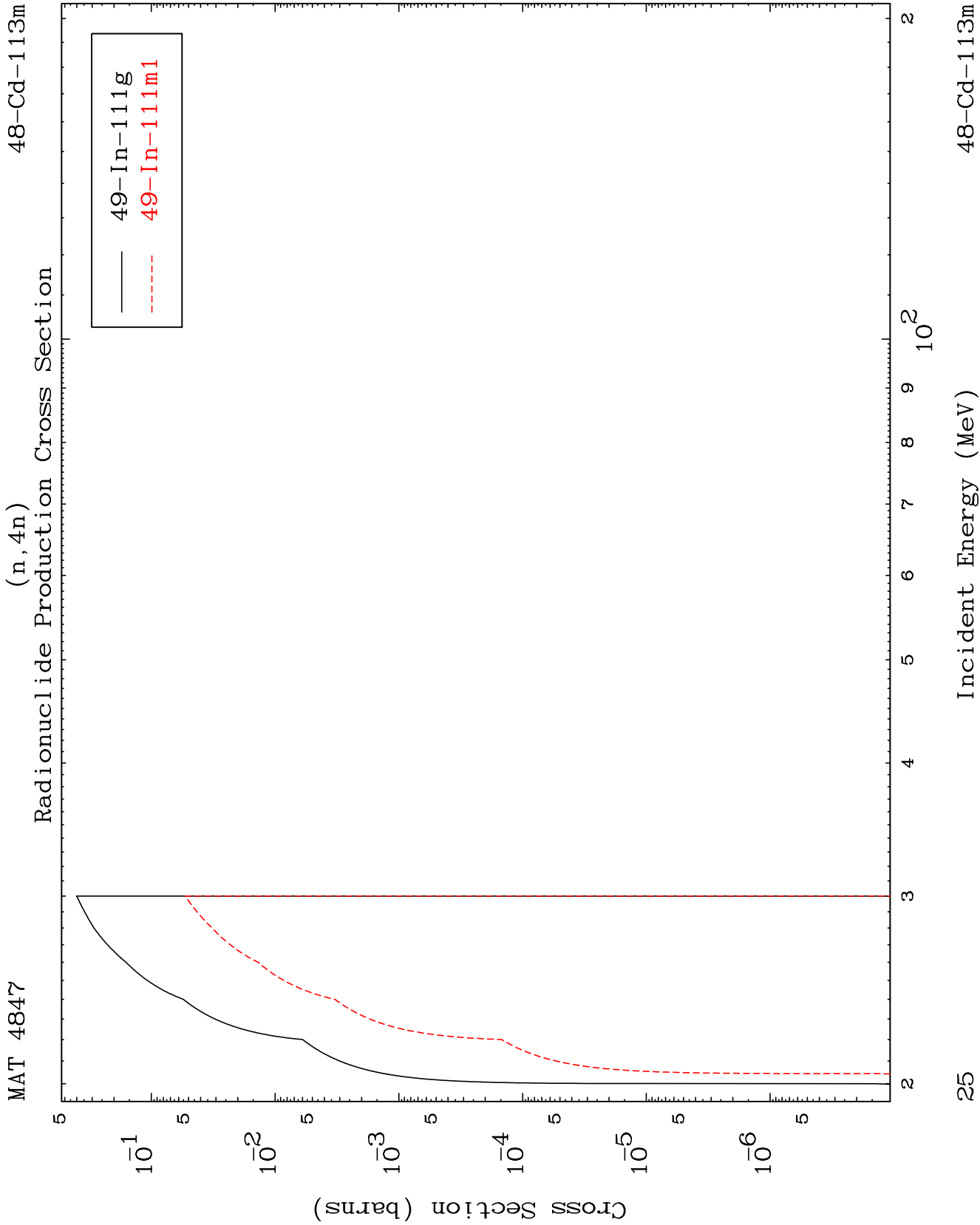
Radionuclide Production Cross Section



24

Incident Energy (MeV)

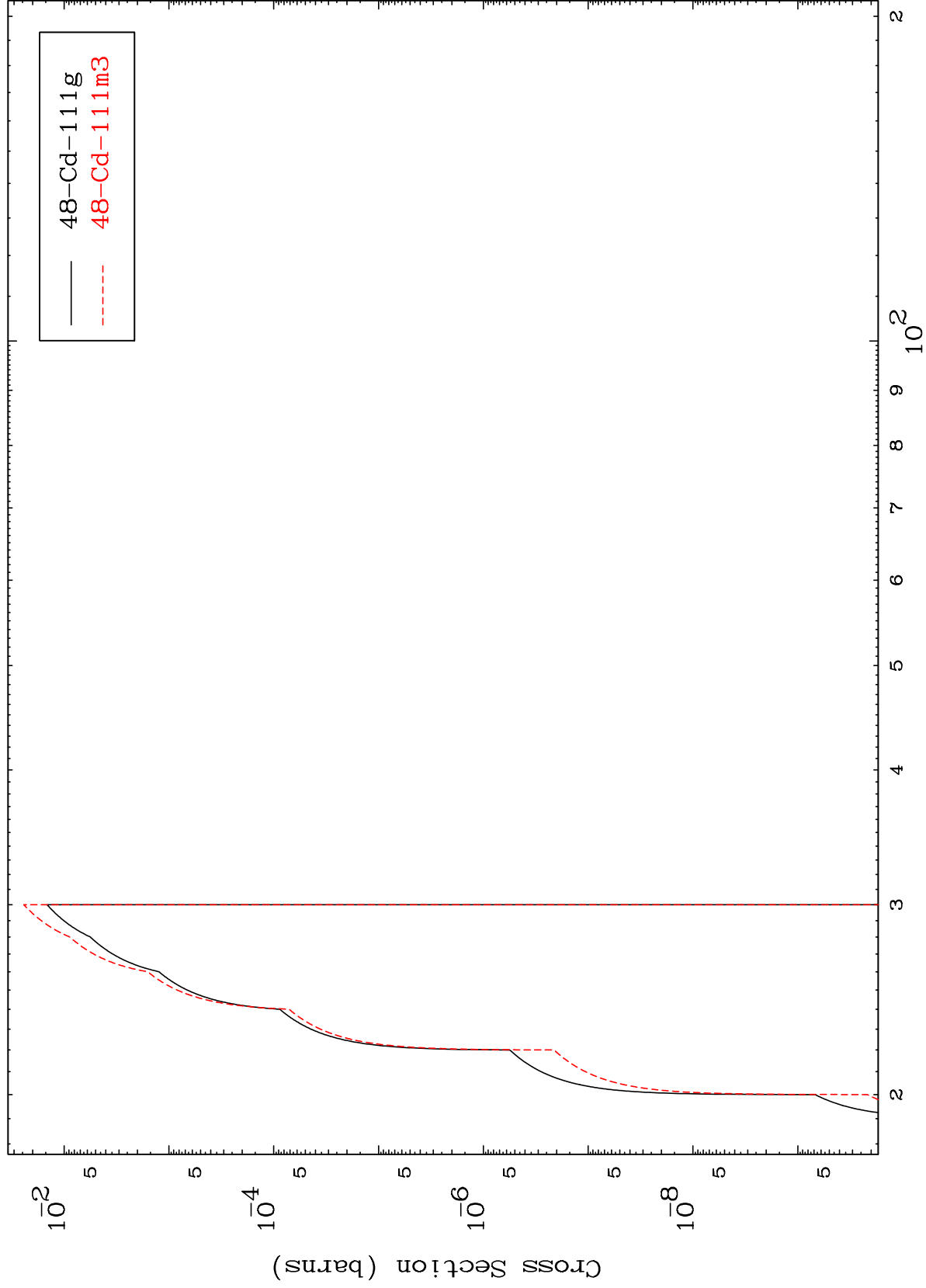
48-Cd-113m



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48-Cd-113m

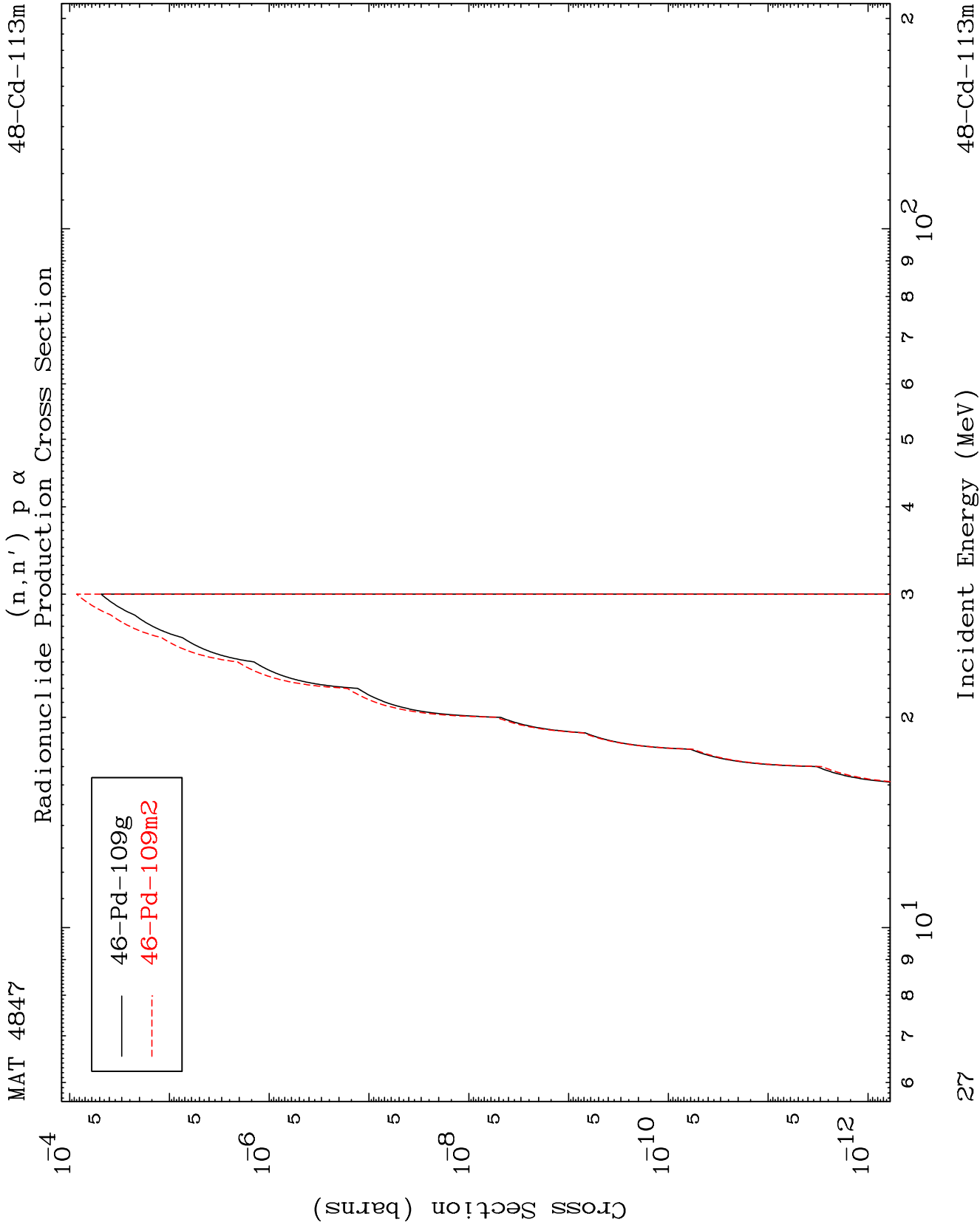
(n,3n) p
Radionuclide Production Cross Section

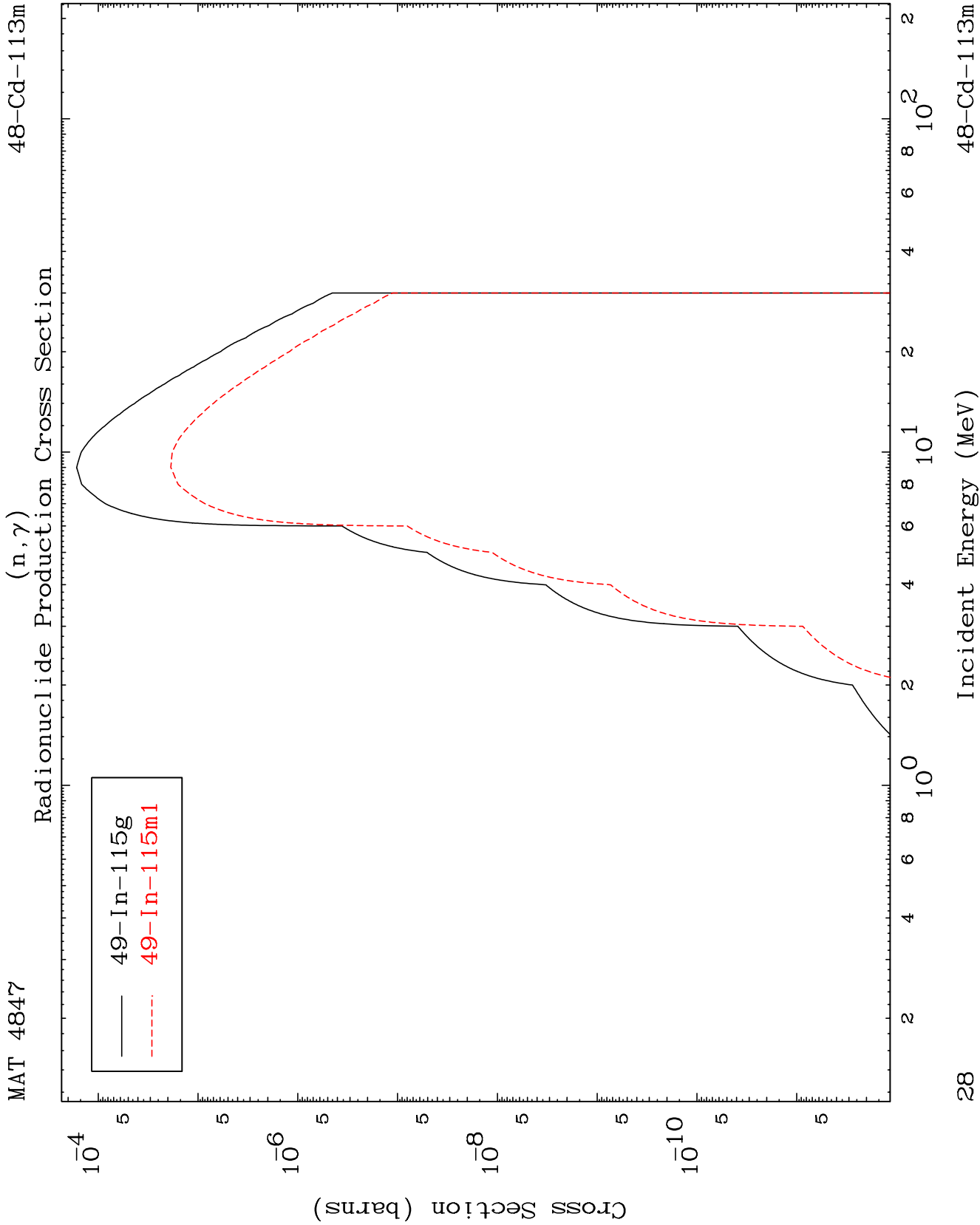


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Incident Energy (MeV)

48-Cd-113m



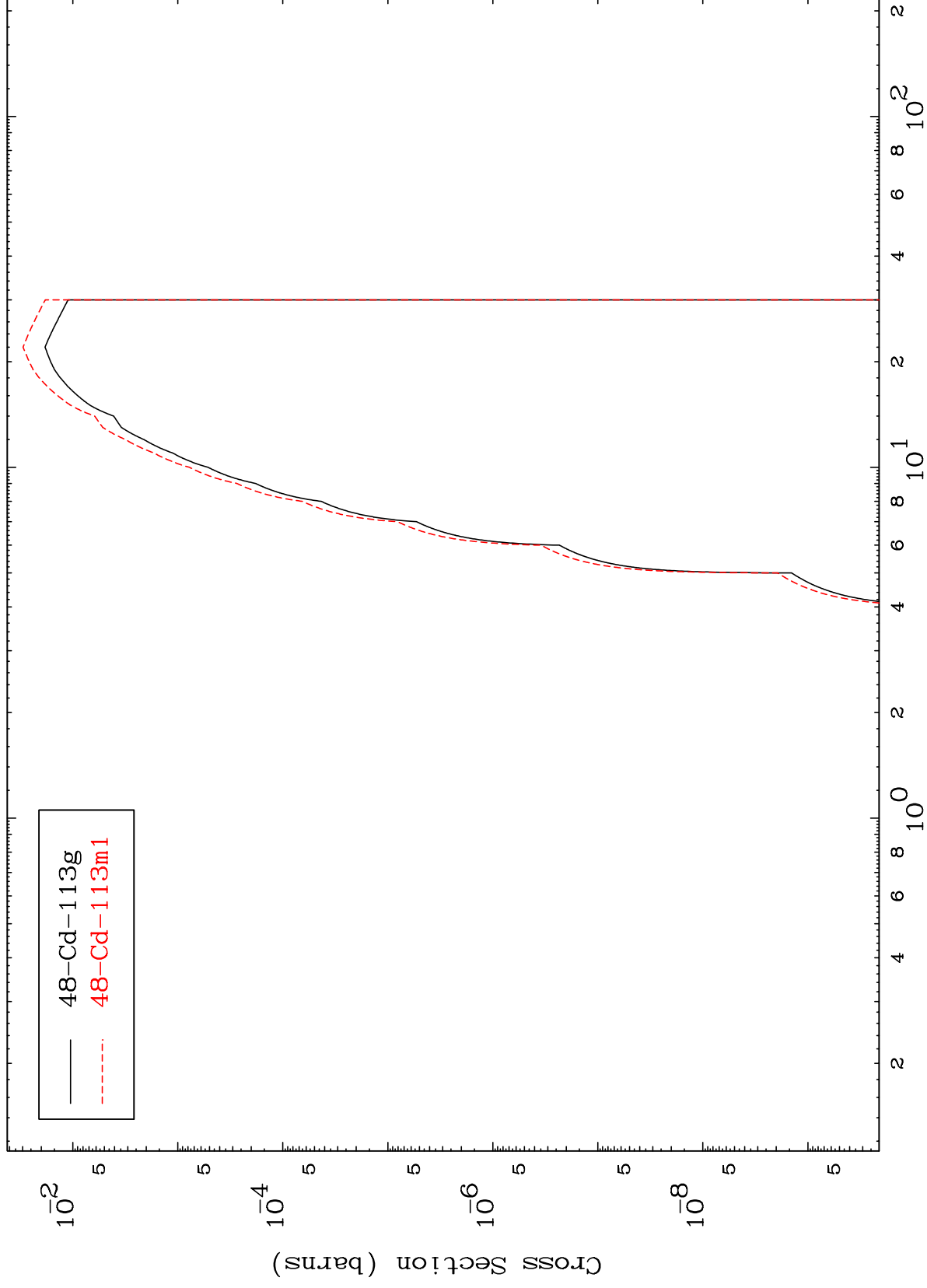


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(n,d)

48-Cd-113m

Radionuclide Production Cross Section



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Incident Energy (MeV)

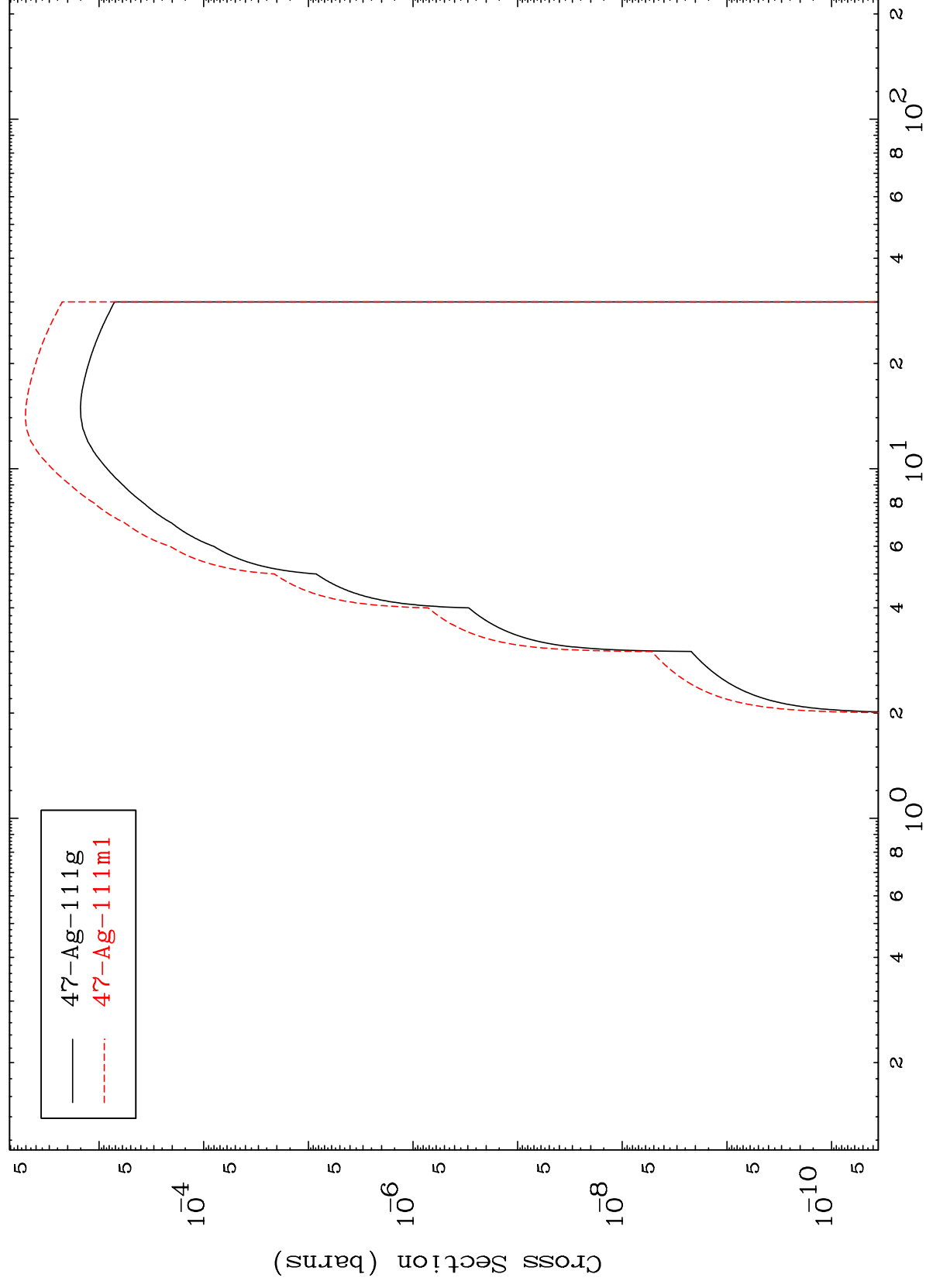
48-Cd-113m

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$$(n, \alpha)$$

48-Cd-113m

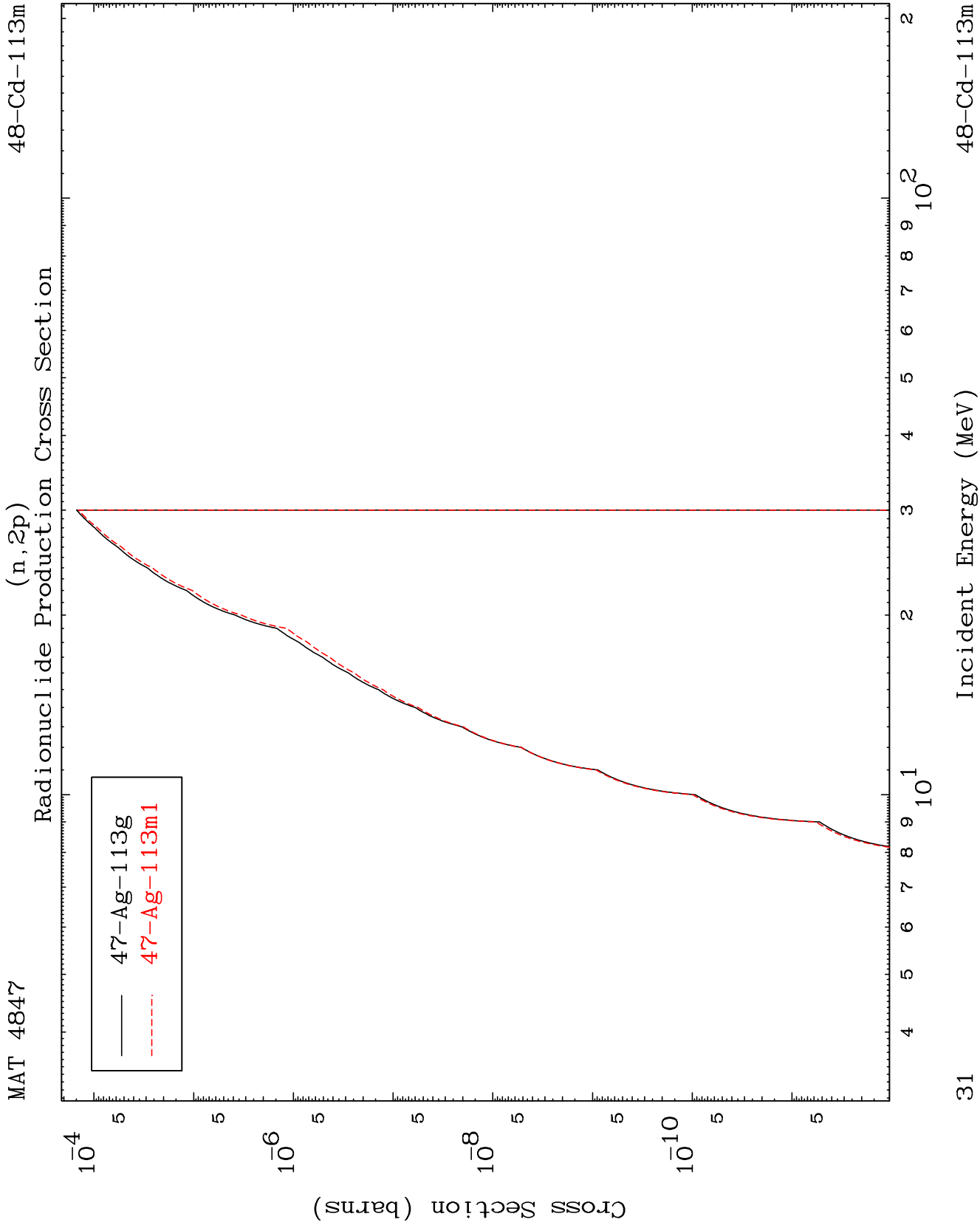
Radionuclide Production Cross Section

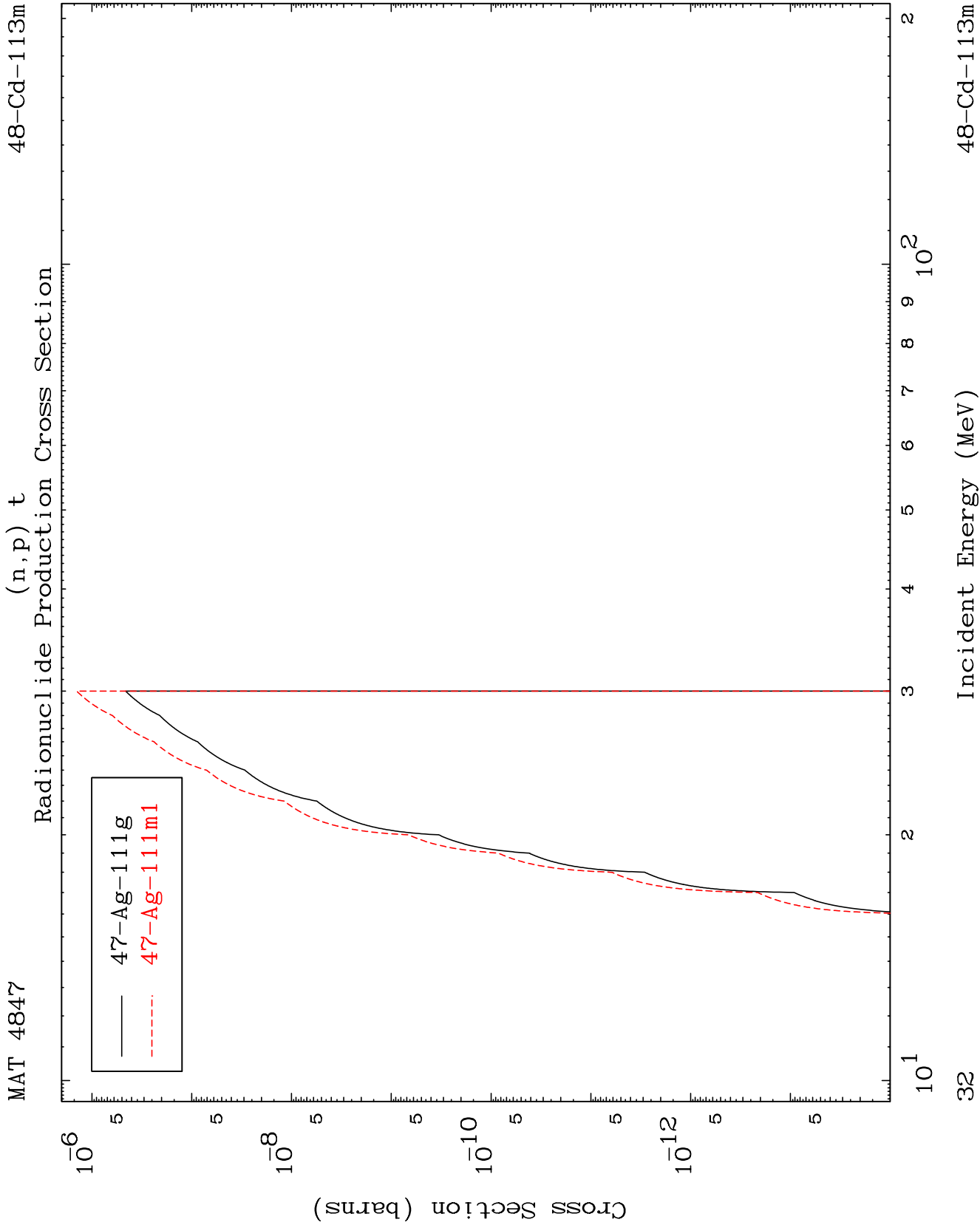


30

Incident Energy (MeV)

48-Cd-113m

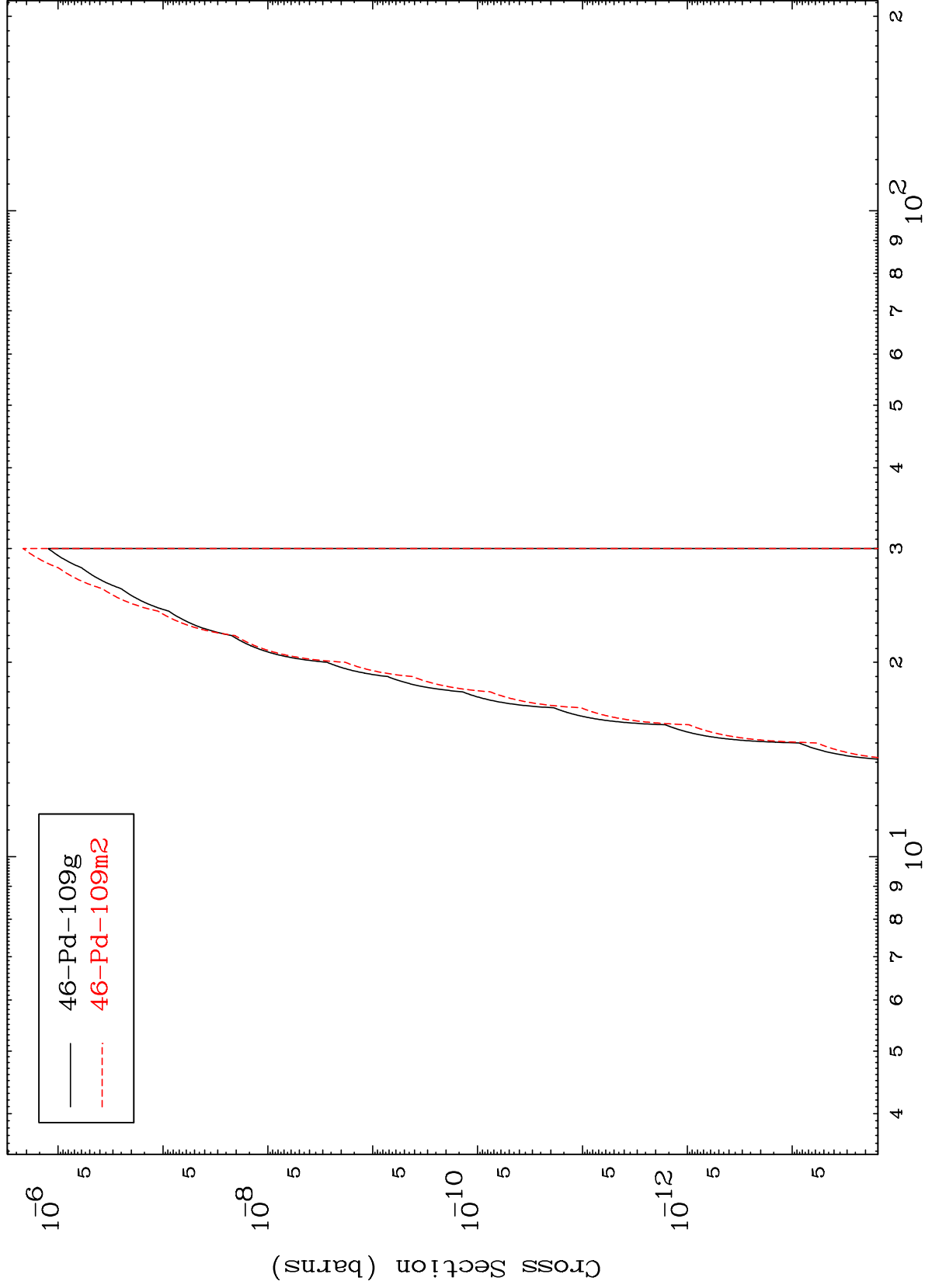




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48-Cd-113m

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-113m