

Program EVALPLOT
(Version 2021-1)

by

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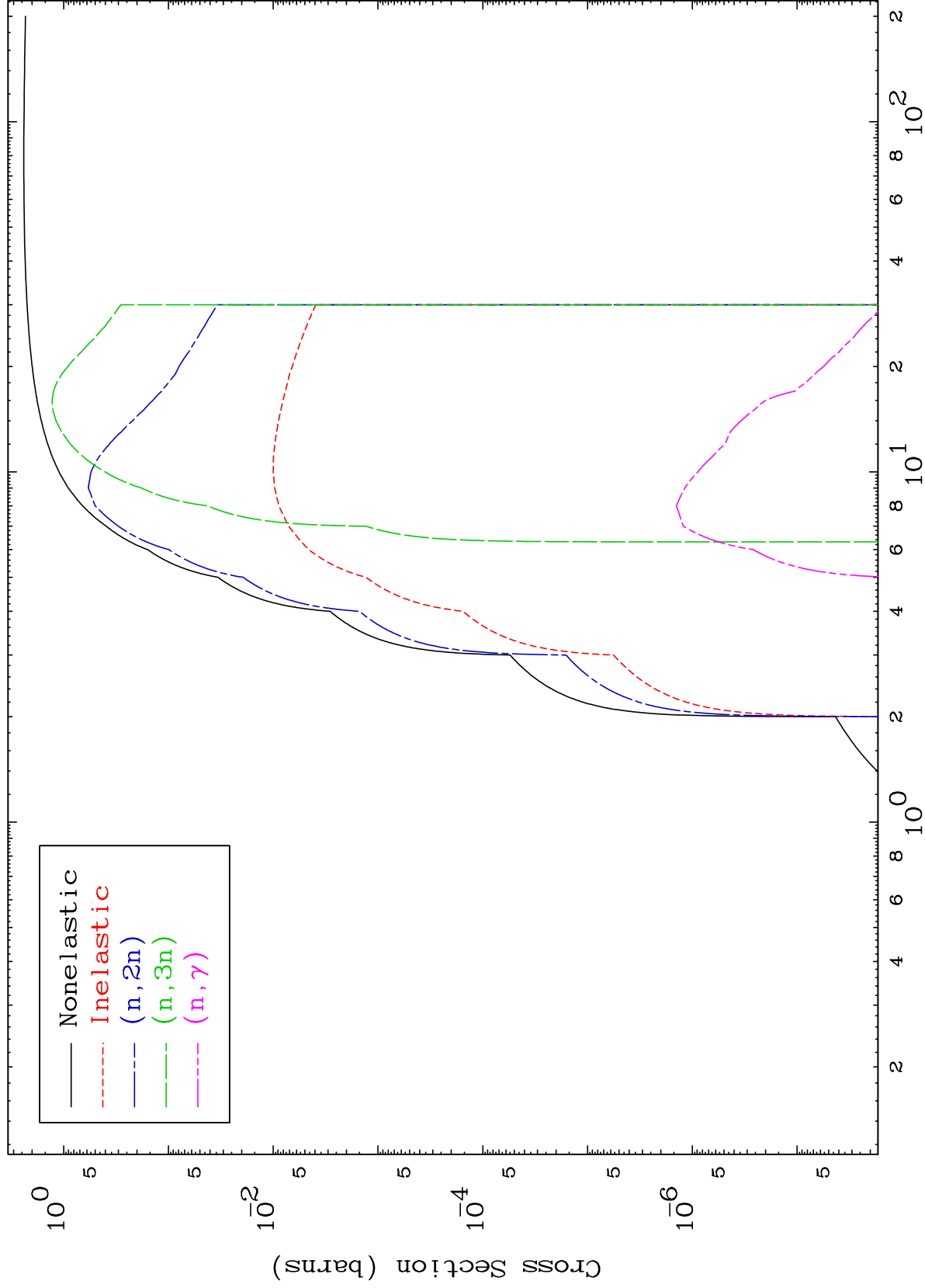
Press Mouse Button to Start

MAT 4871

Deuteron Major

48-Cd-121m

0 Kelvin Cross Sections



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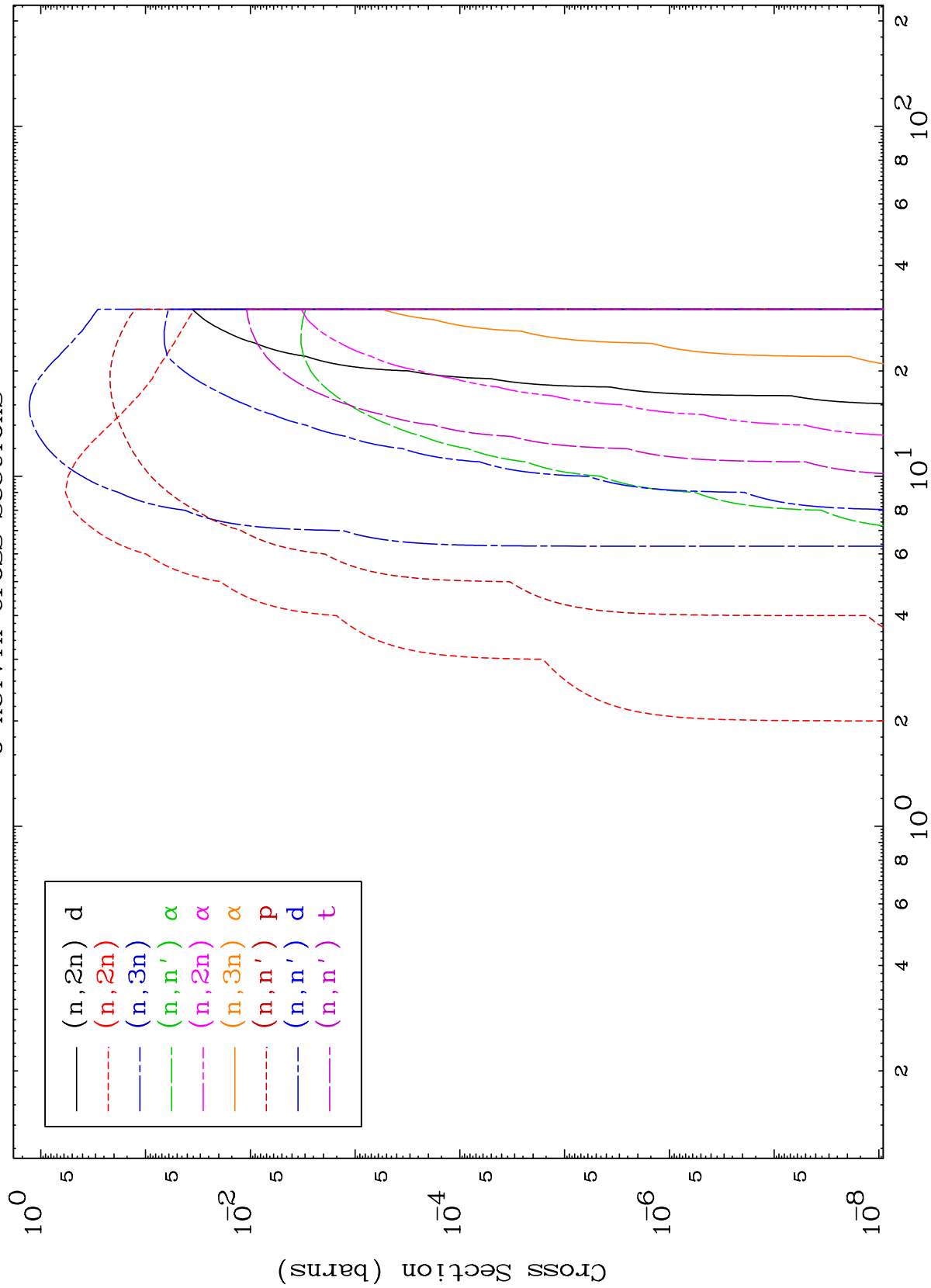
Incident Energy (MeV)

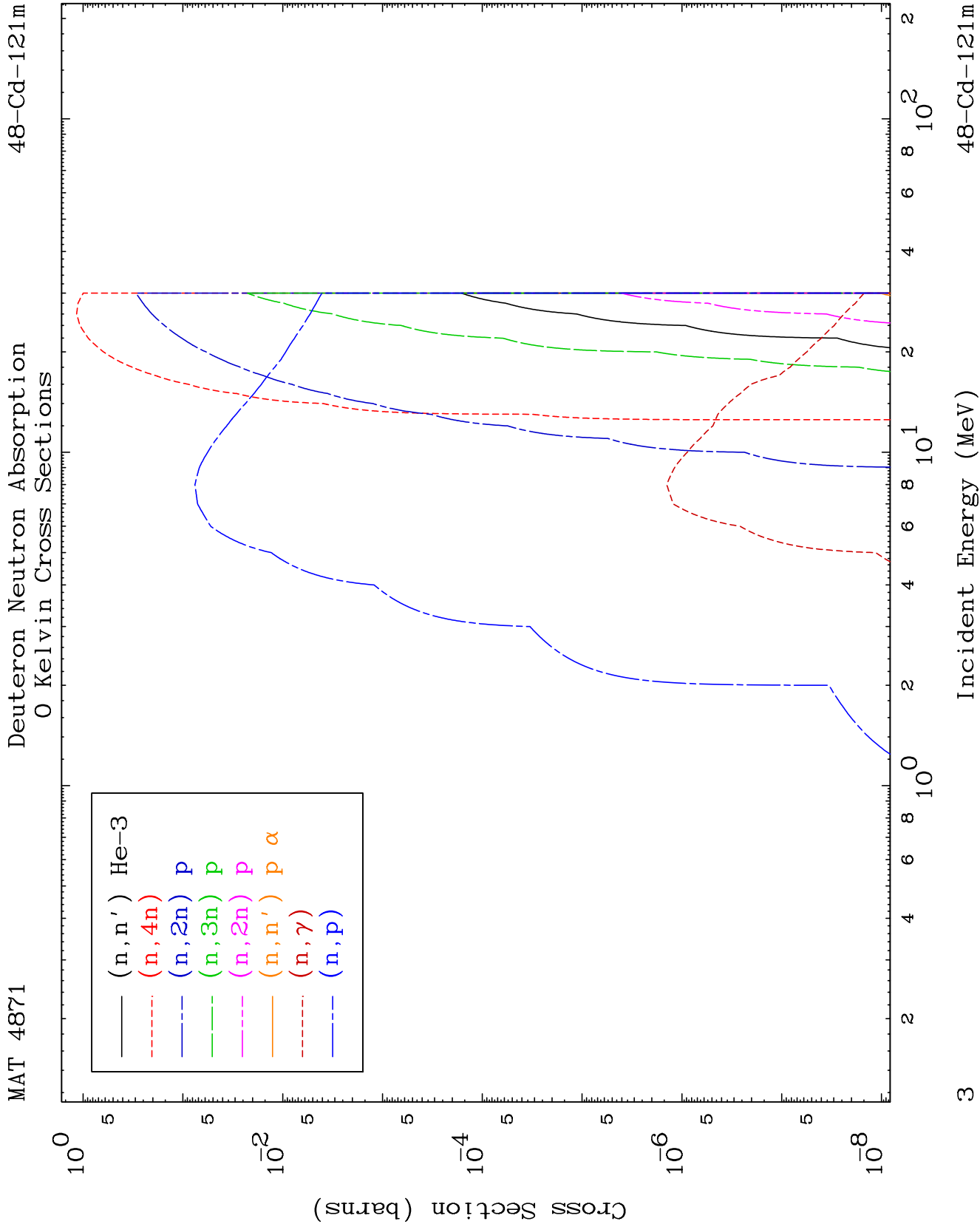
48-Cd-121m

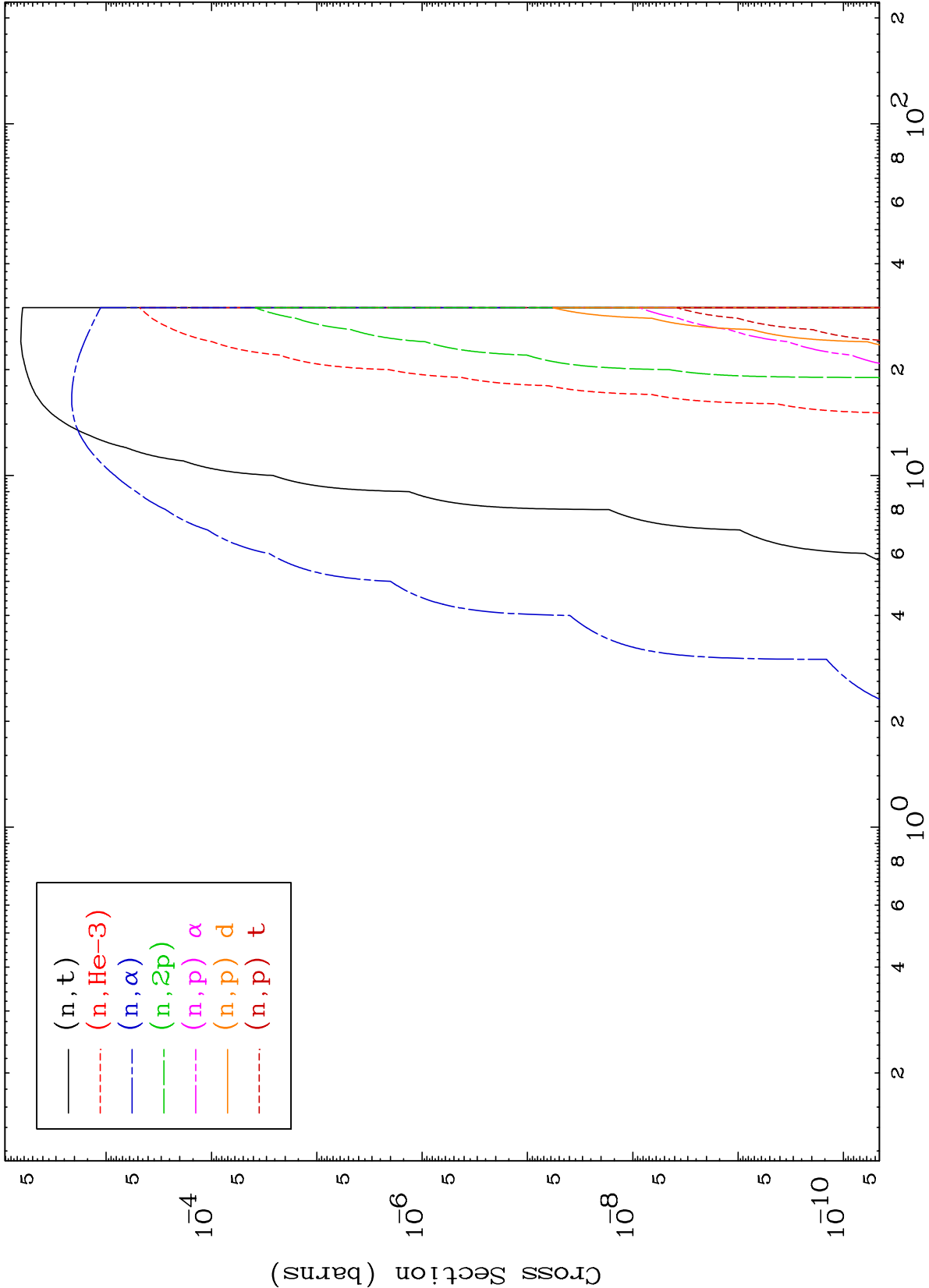
MAT 4871

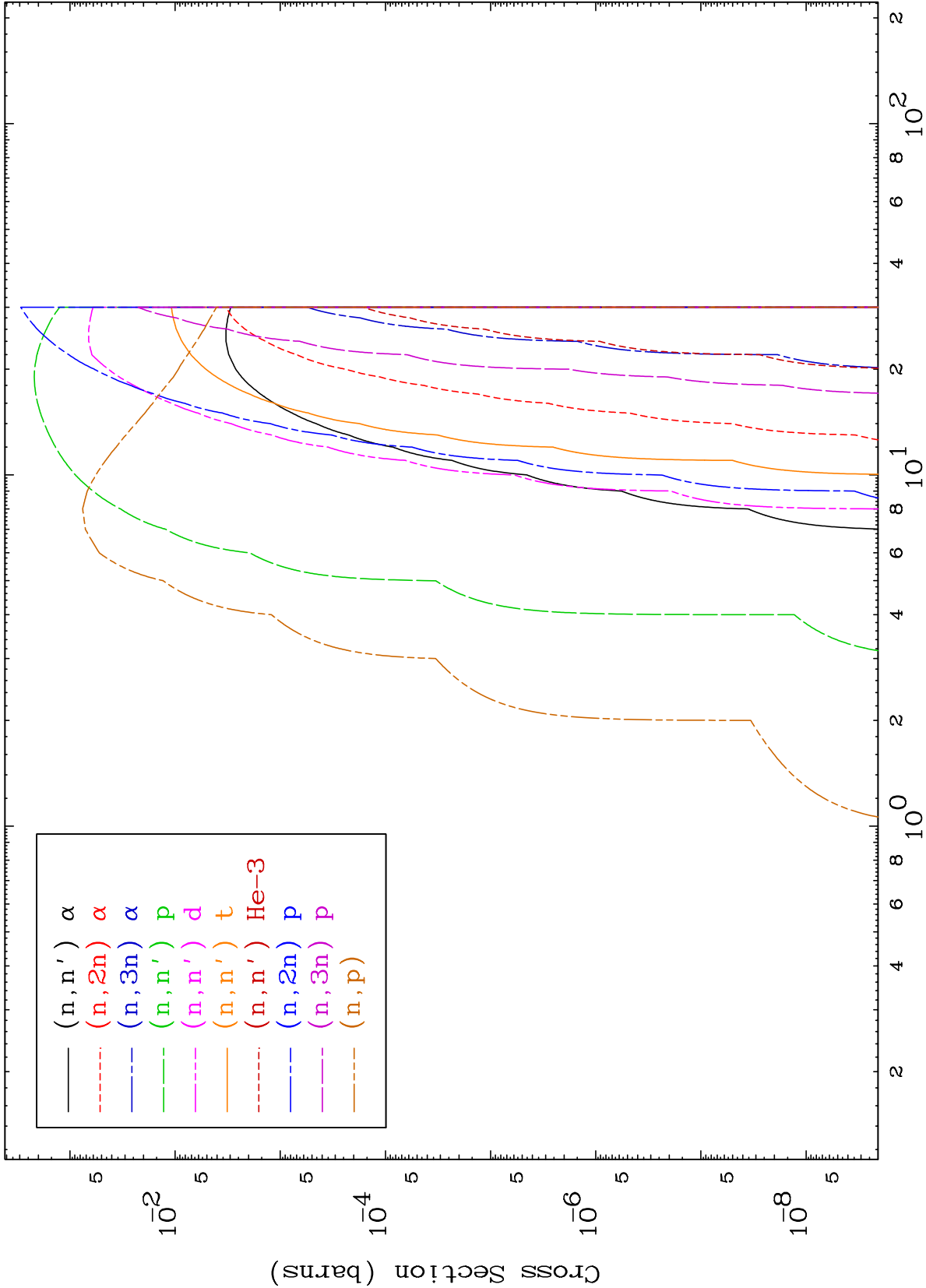
Deuteron Neutron Absorption
0 Kelvin Cross Sections

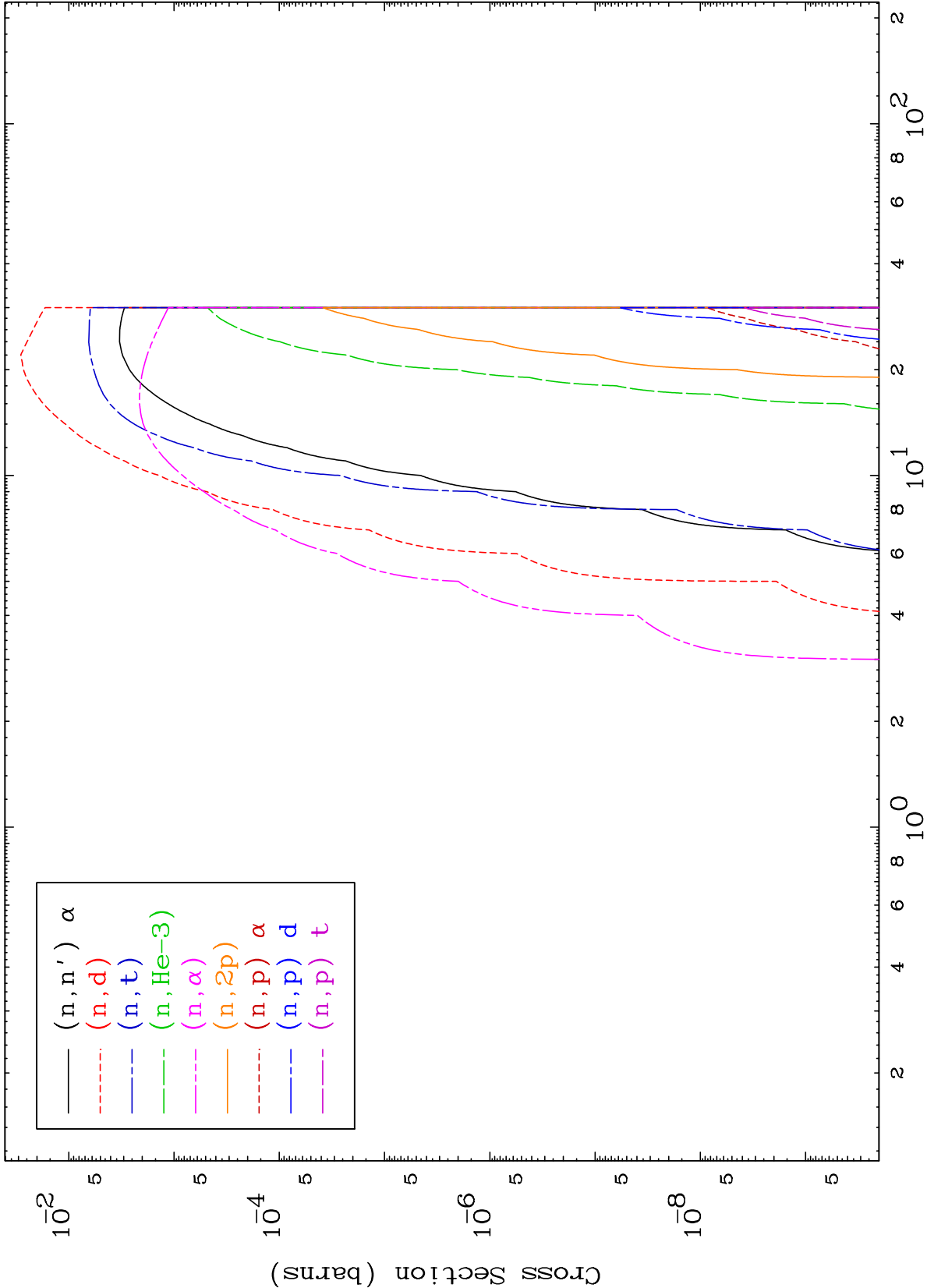
48-Cd-121m







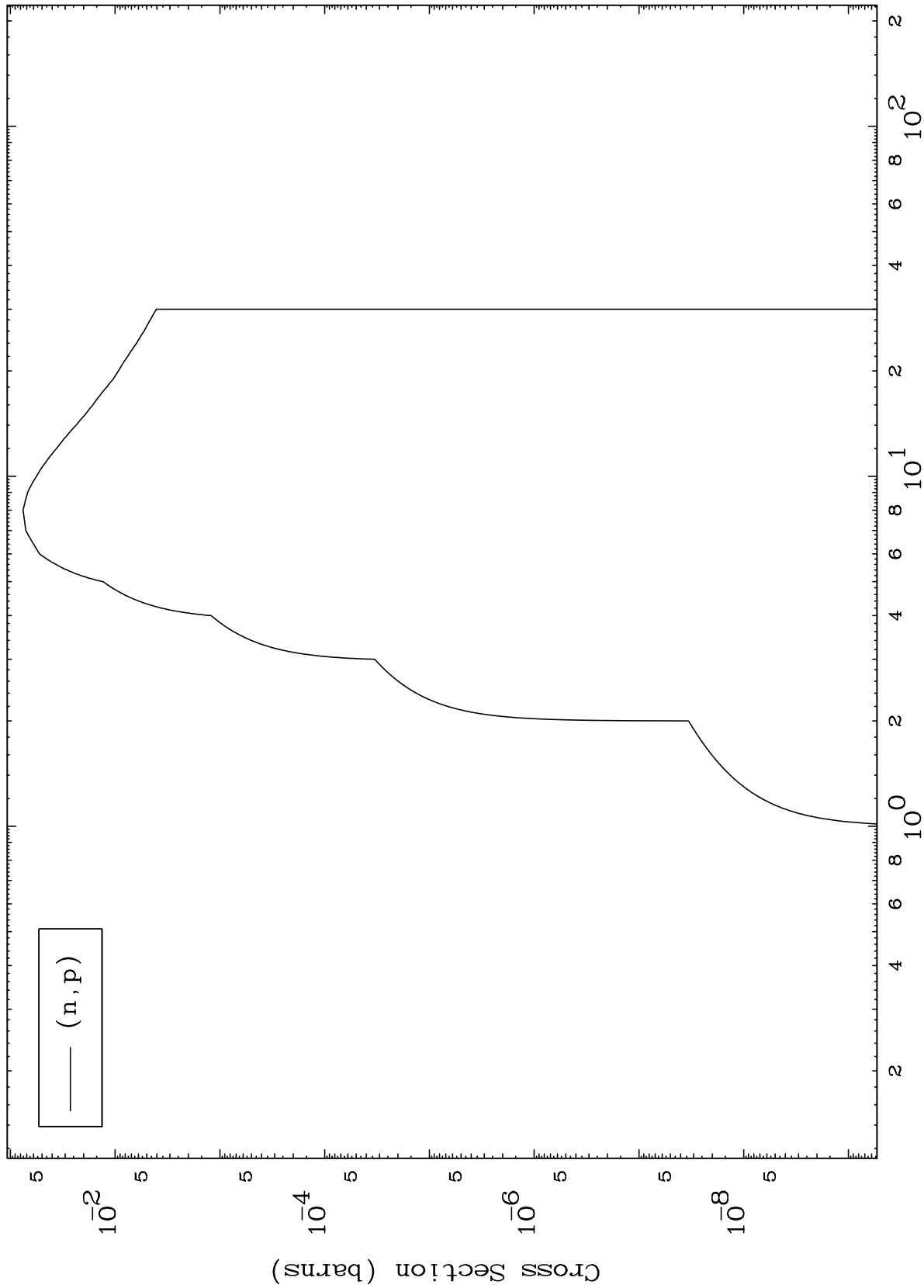




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48-Cd-121m

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

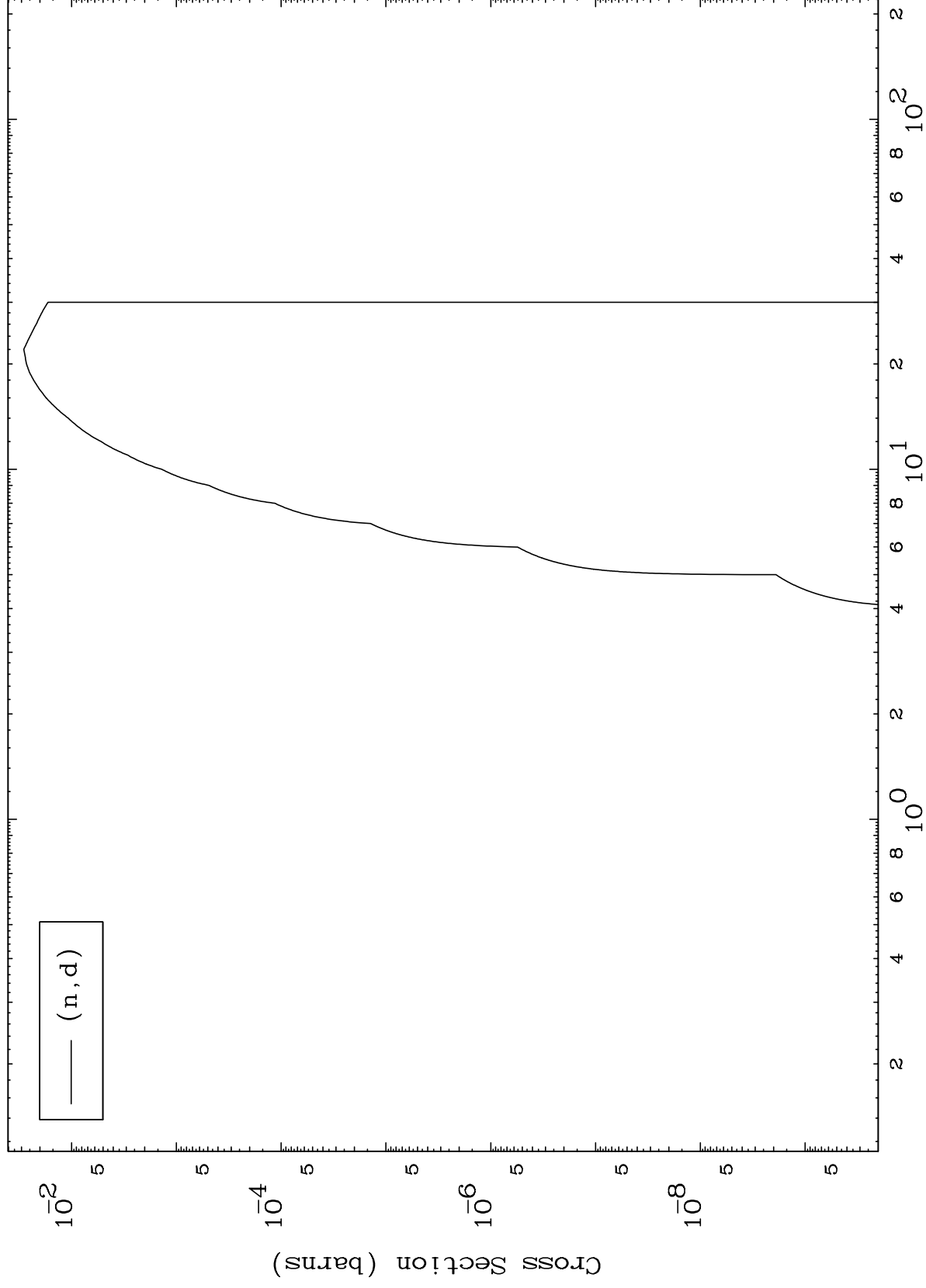
48-Cd-121m

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(d,d) Levels

48-Cd-121m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

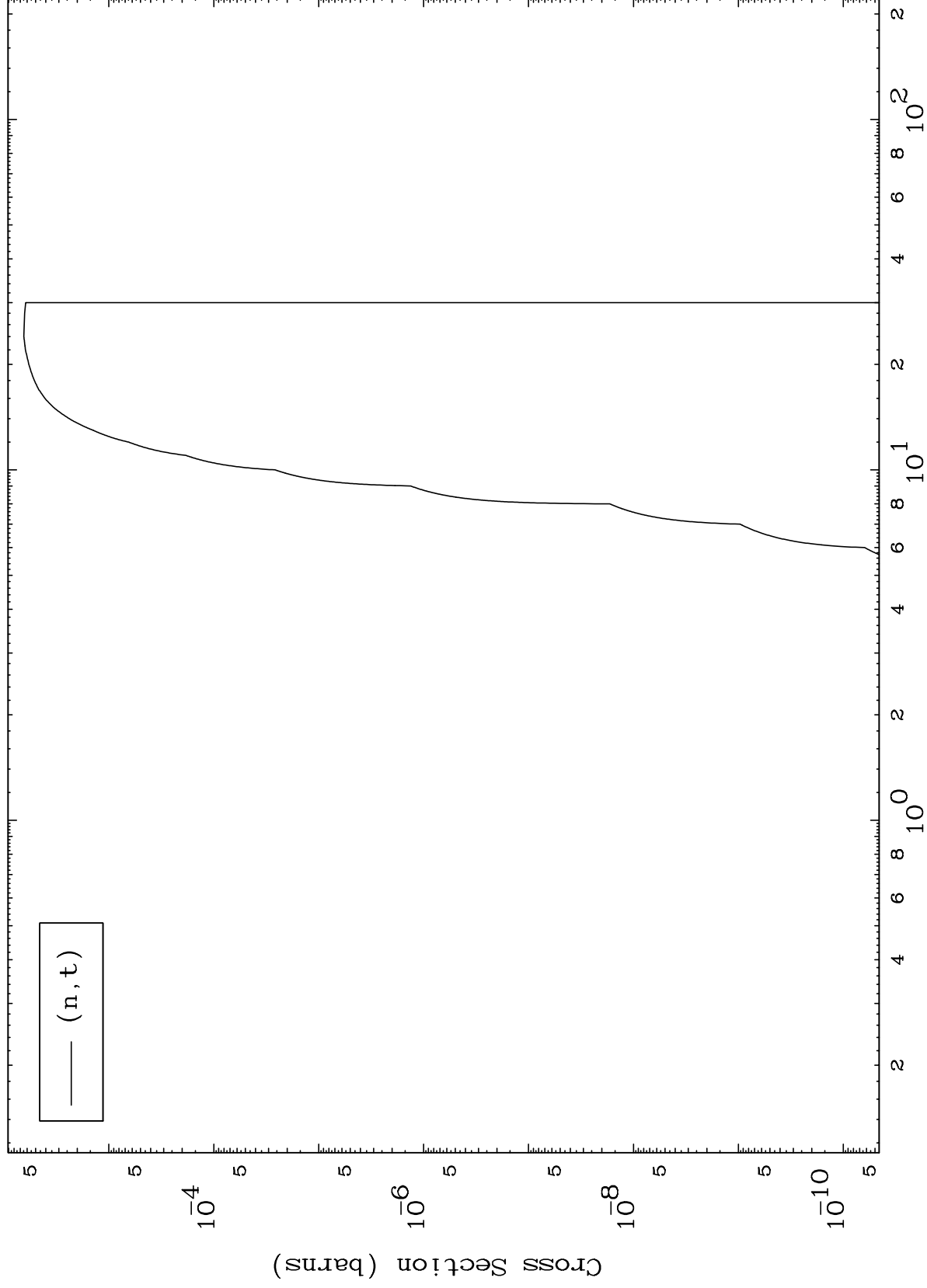
48-Cd-121m

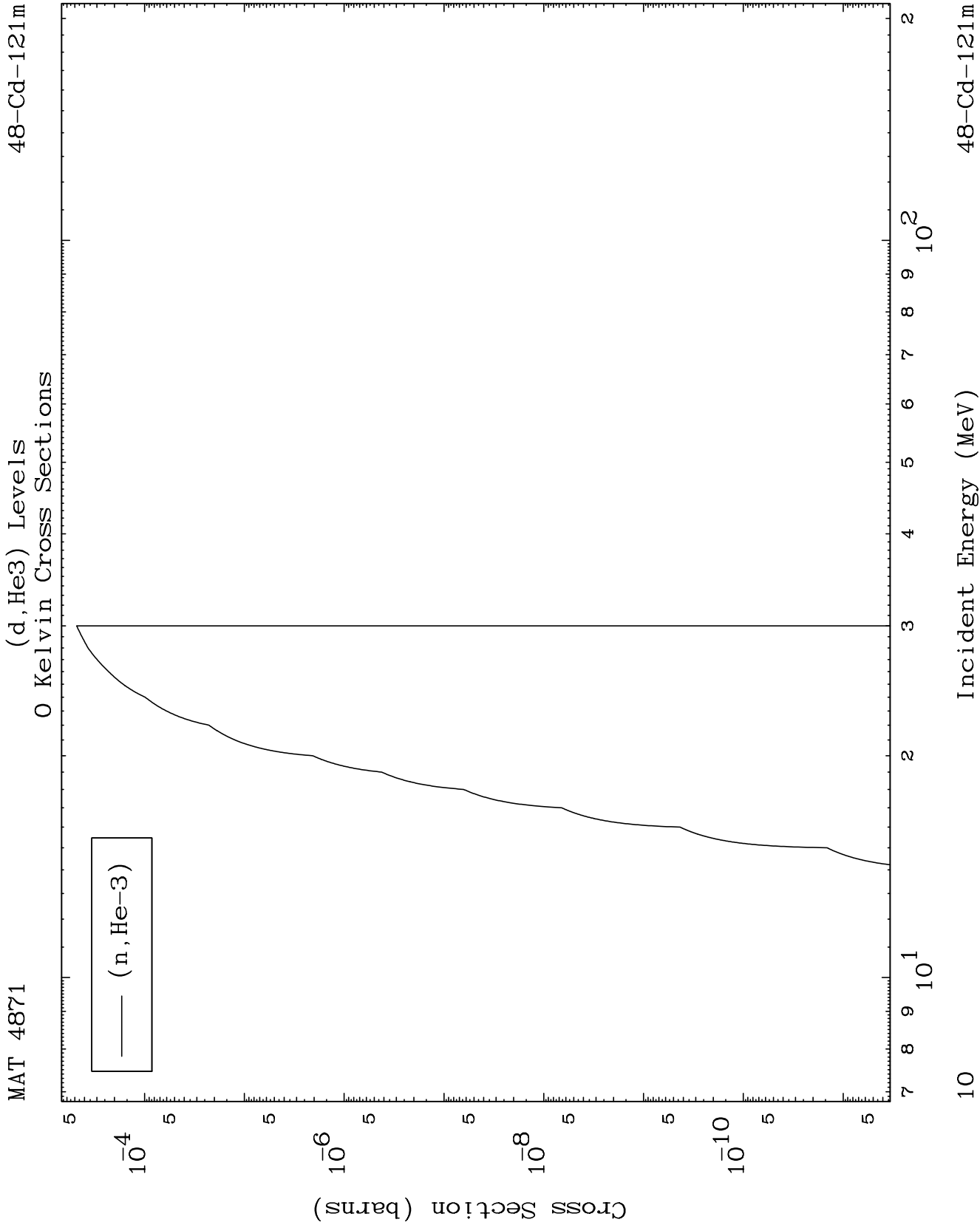
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(d,t) Levels

48-Cd-121m

0 Kelvin Cross Sections

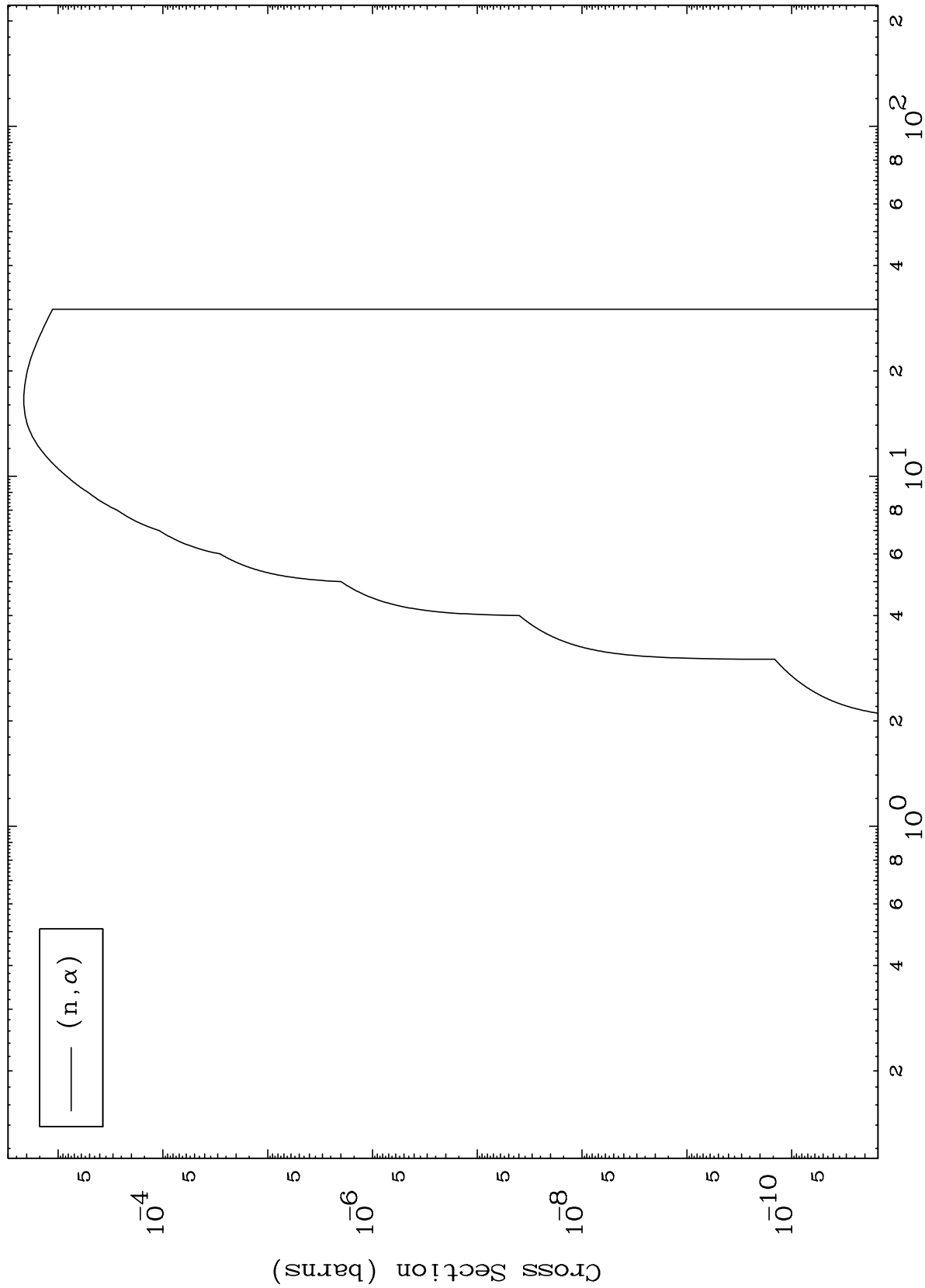




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48-Cd-121m

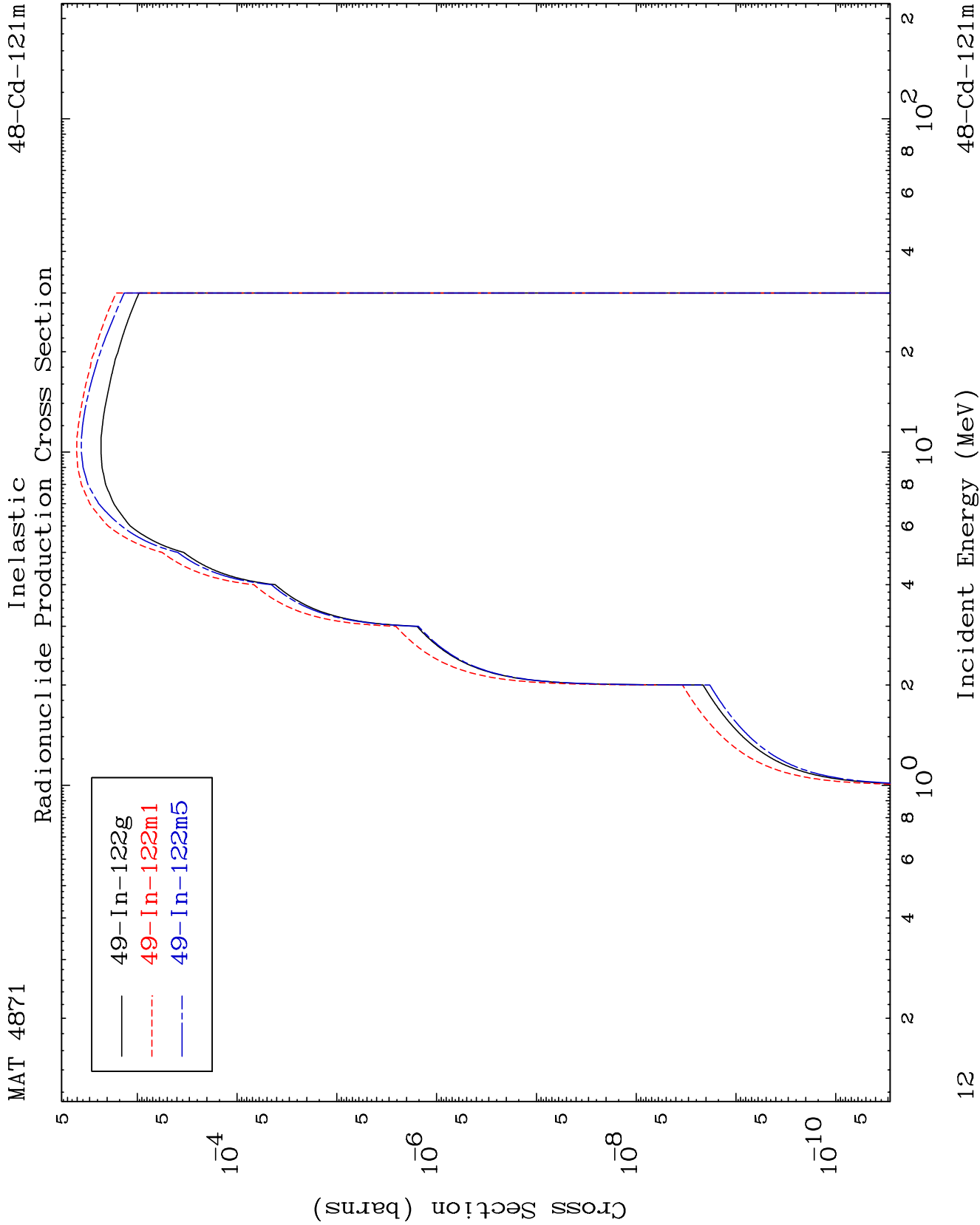
(d, α) Levels
0 Kelvin Cross Sections

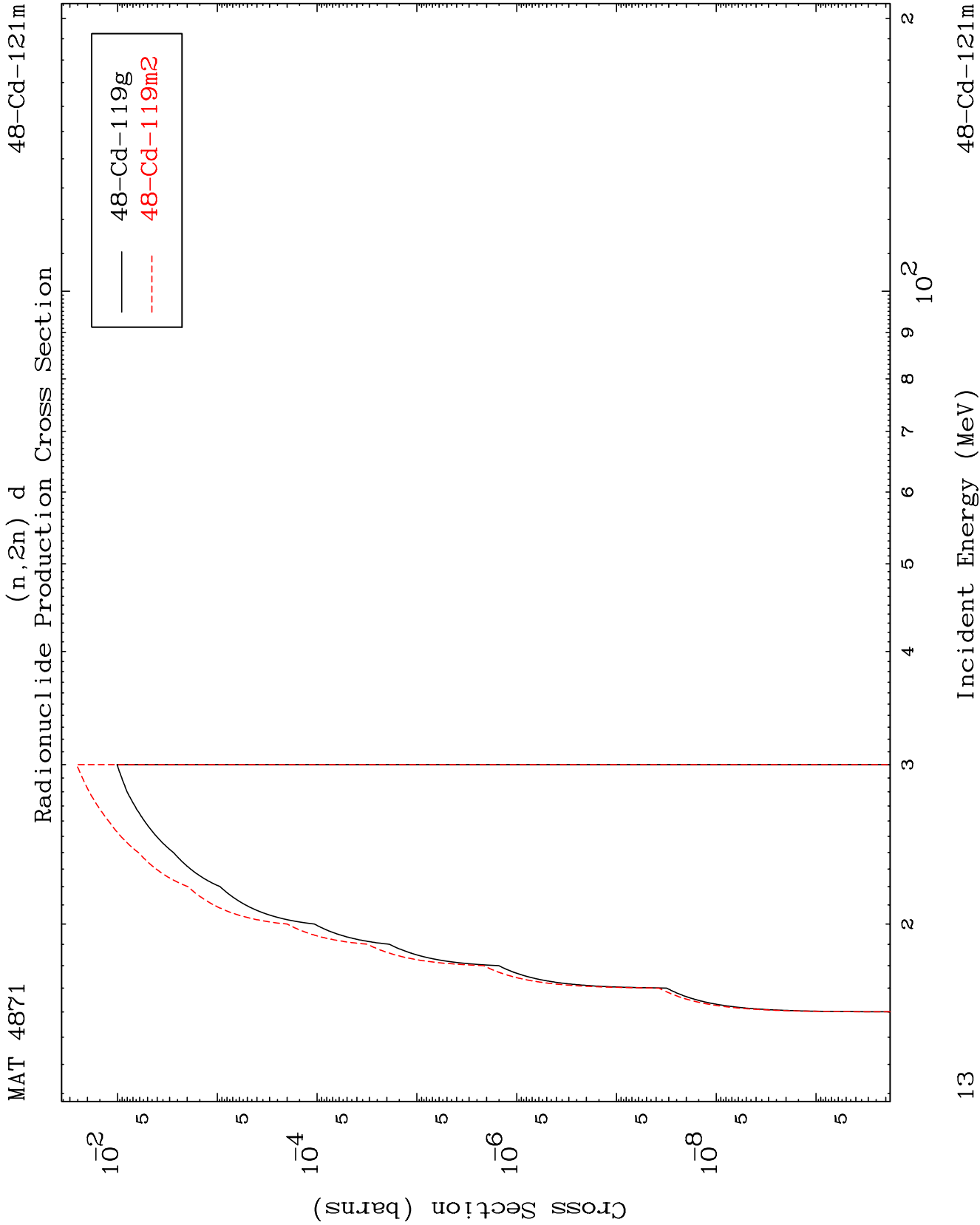


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Incident Energy (MeV)

48-Cd-121m

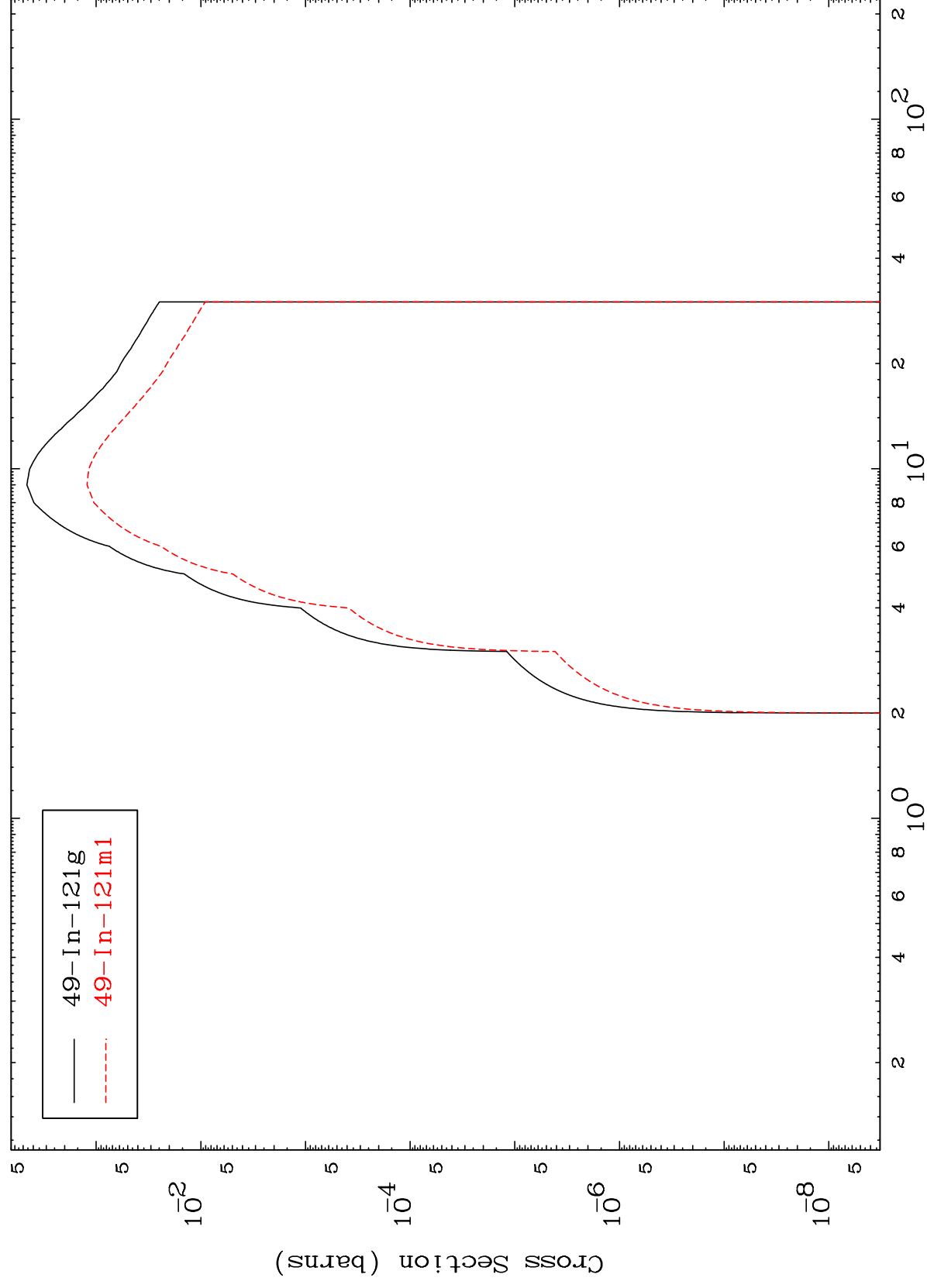




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48-Cd-121m

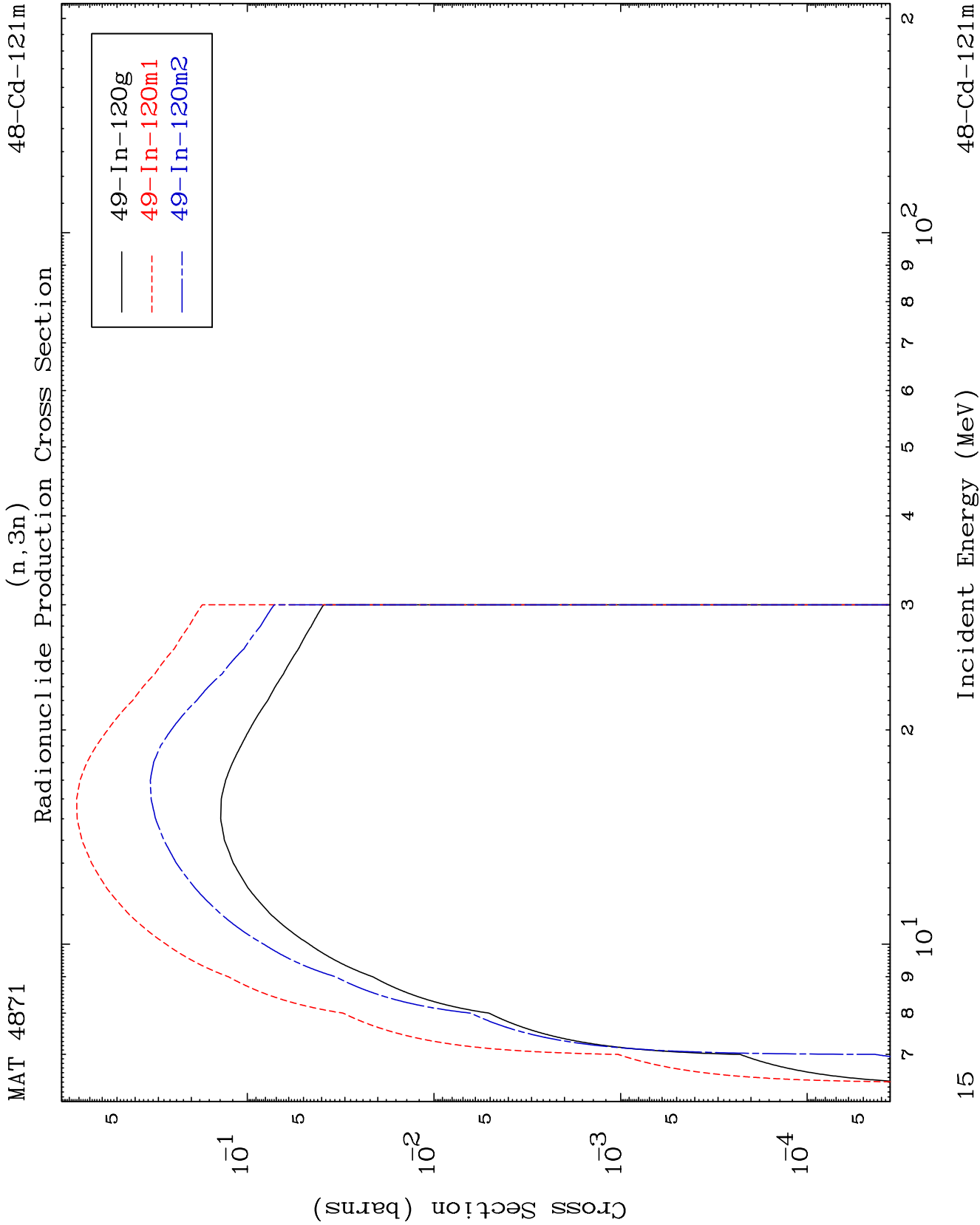
(n,2n)
Radionuclide Production Cross Section

 $(n, 2n)$ 

14

Incident Energy (MeV)

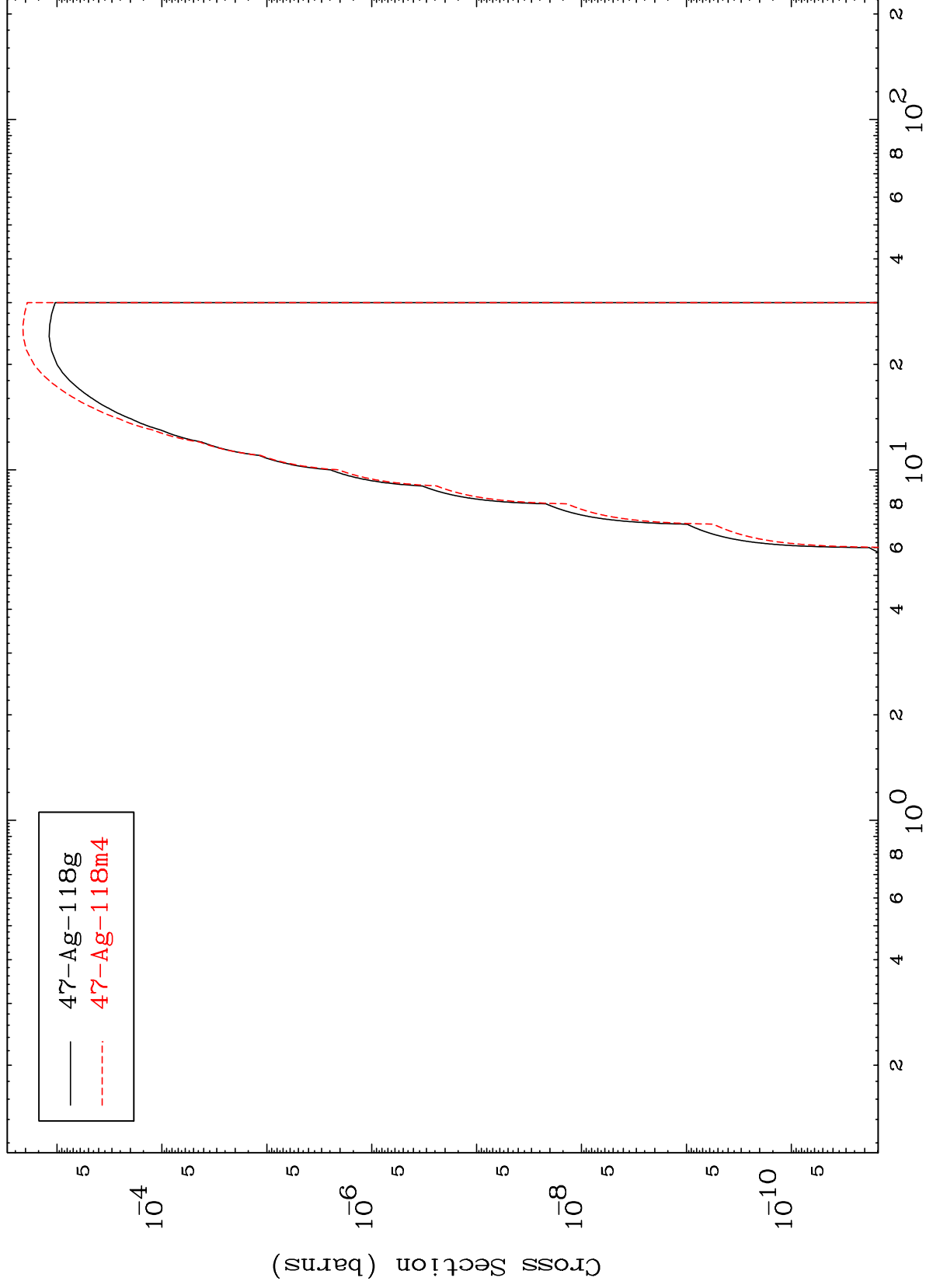
48-Cd-121m



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48-Cd-121m

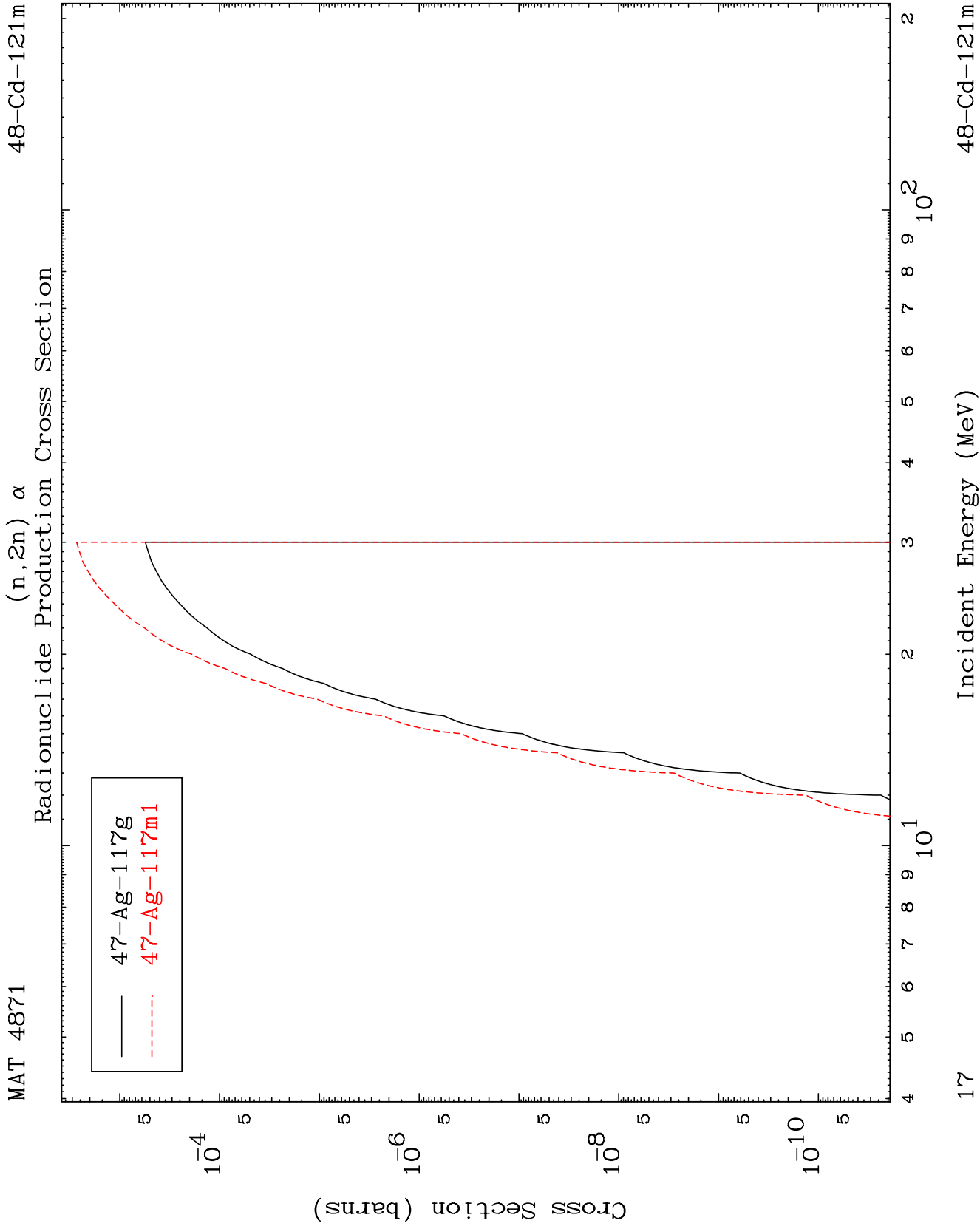
Radionuclide Production Cross Section
(n,n') α

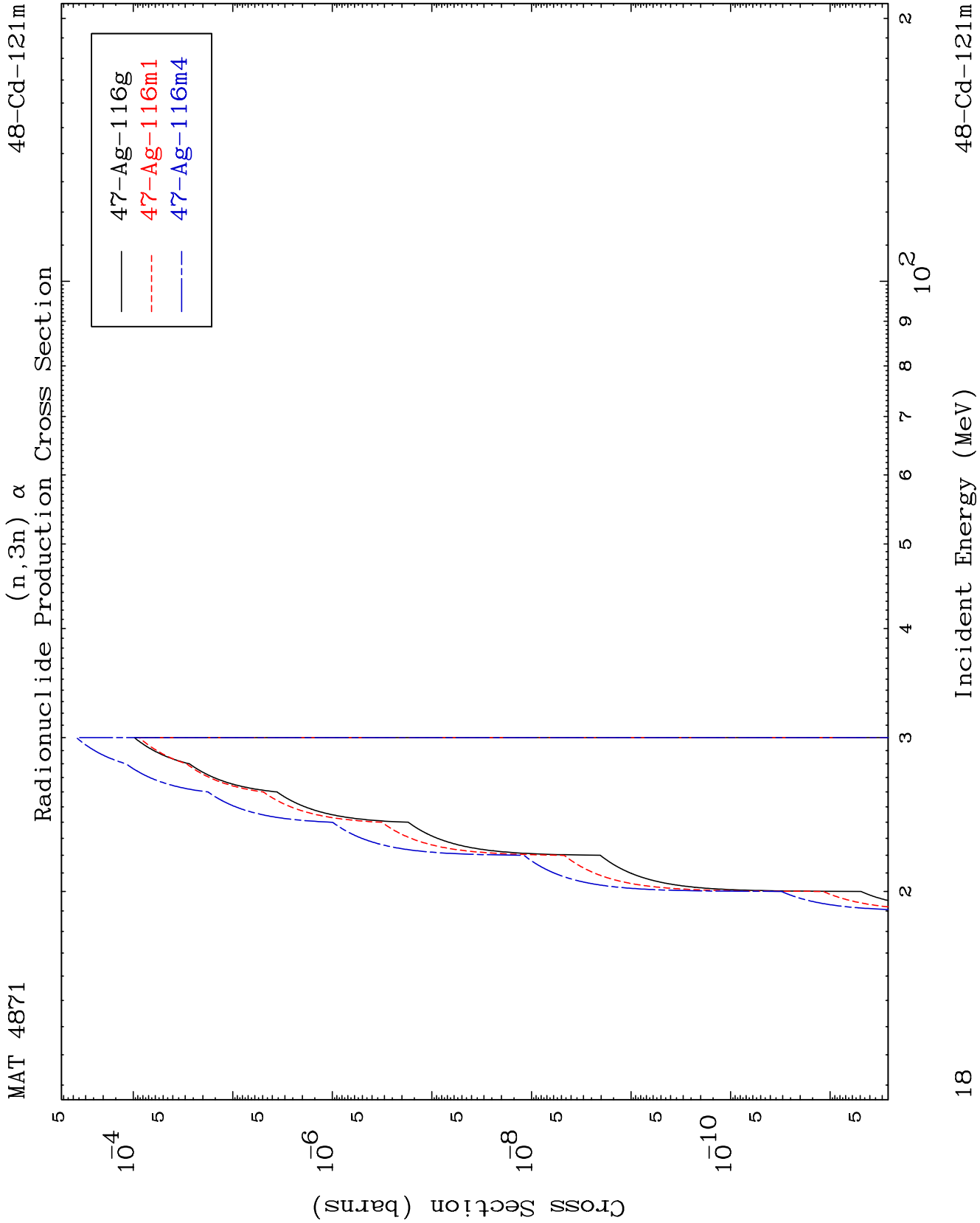


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Incident Energy (MeV)

48-Cd-121m

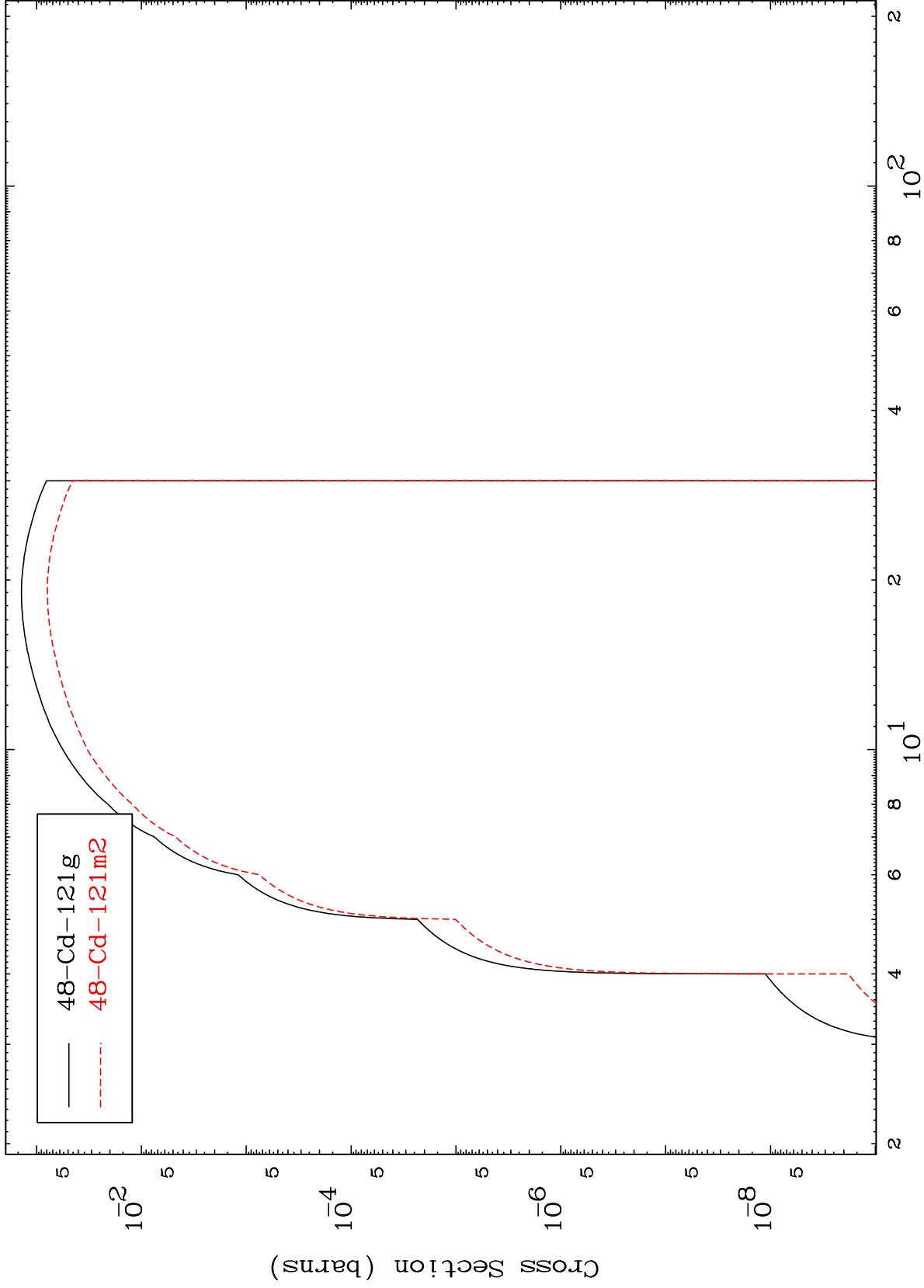




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48-Cd-121m

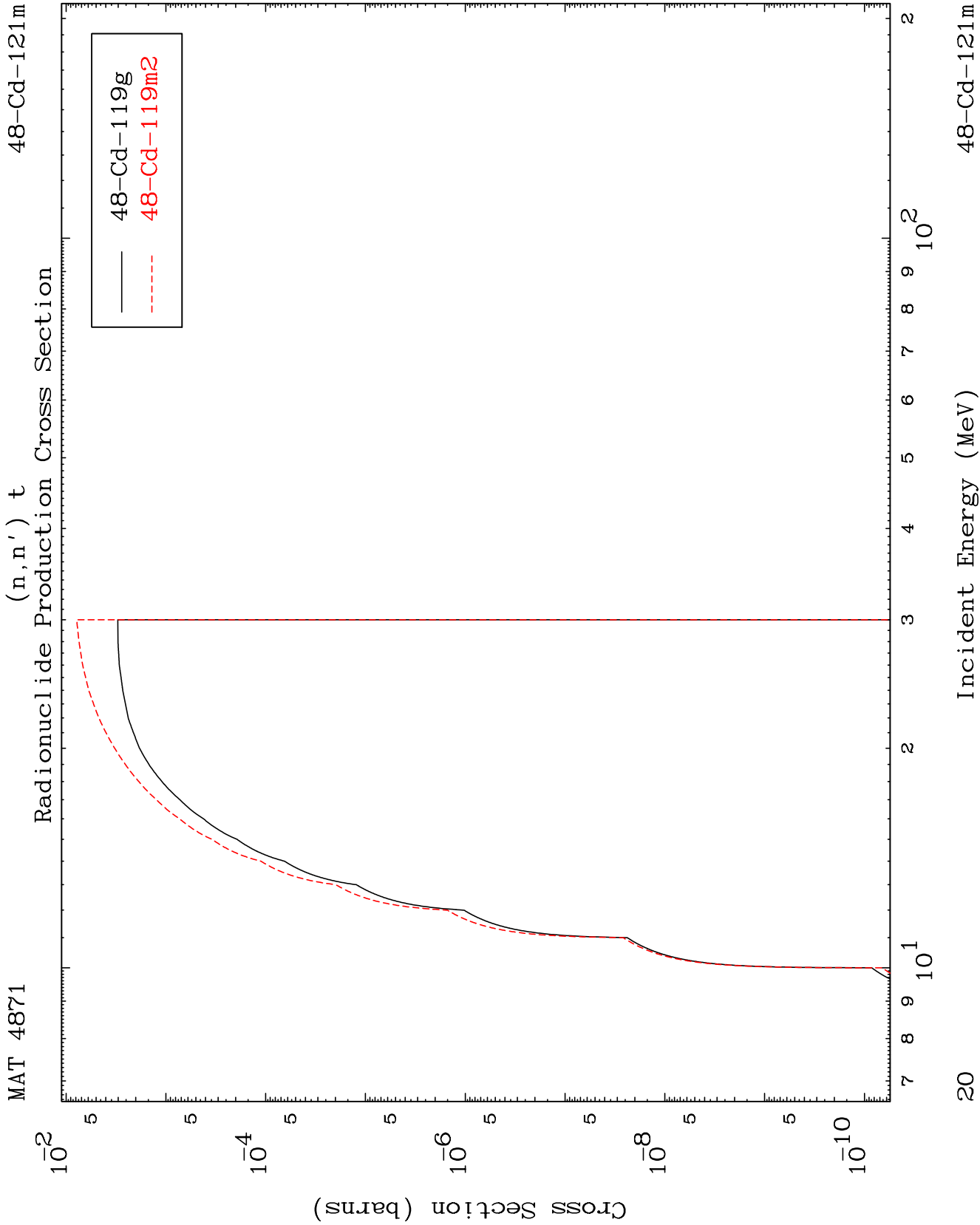
(n,n') p
Radionuclide Production Cross Section

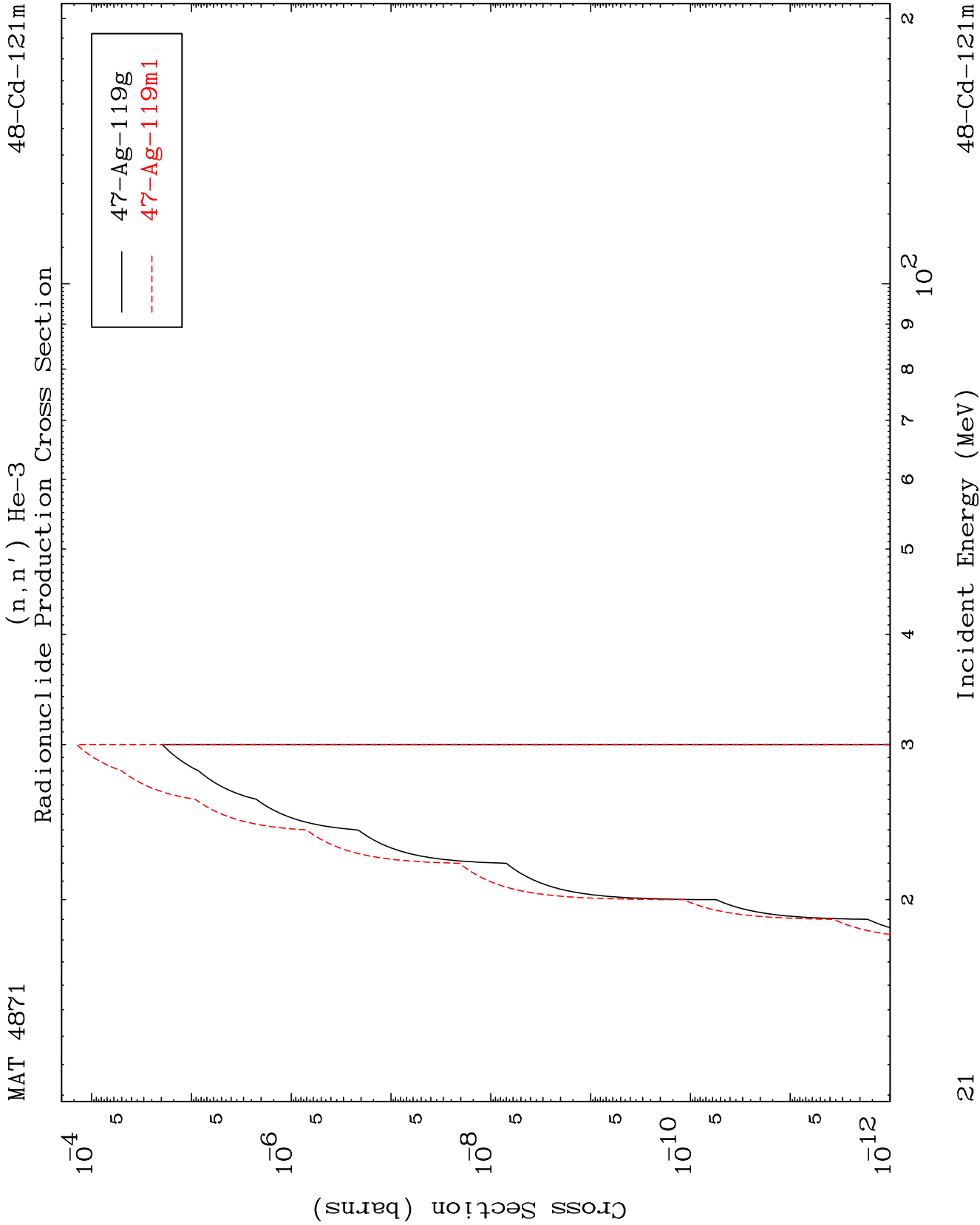


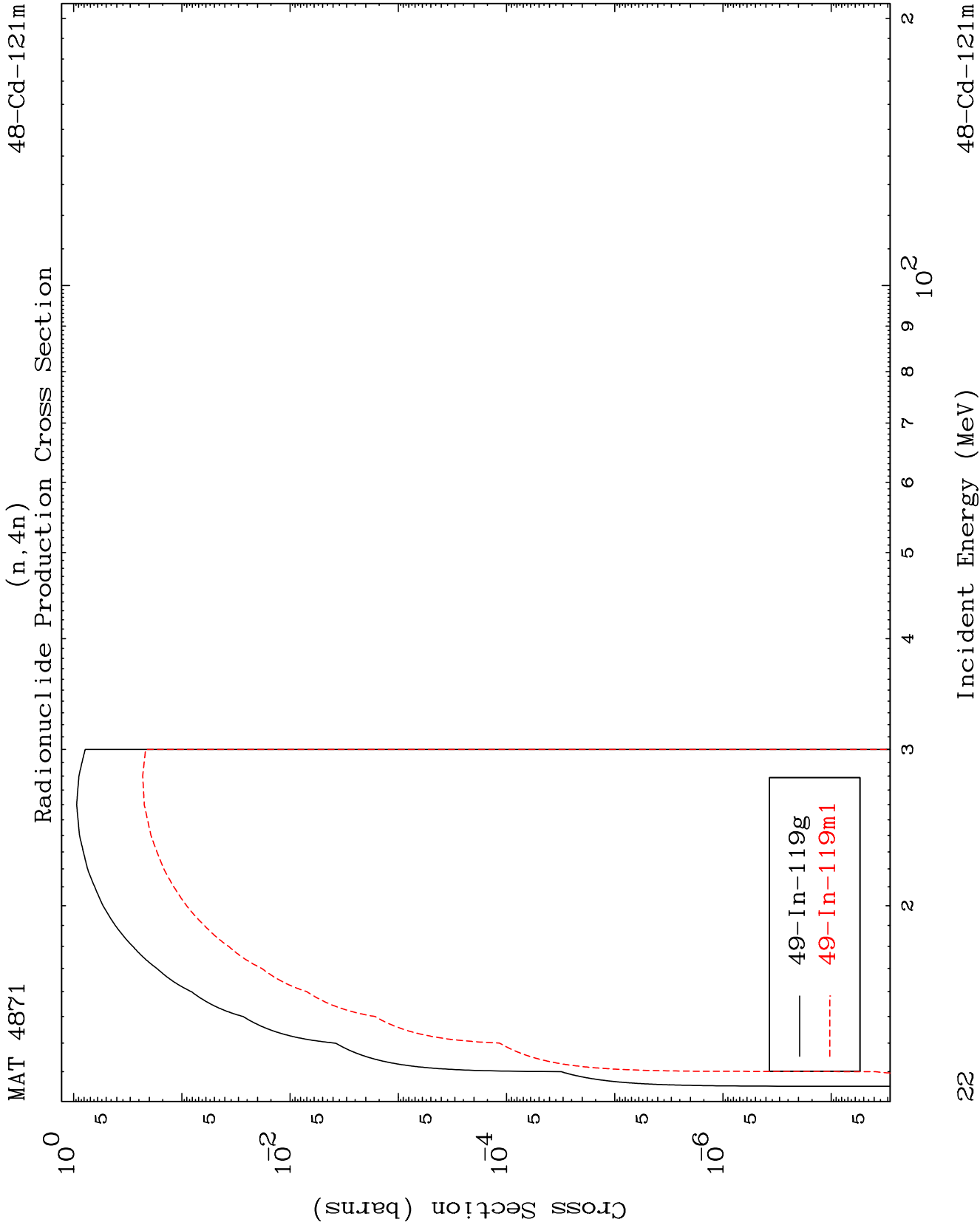
19

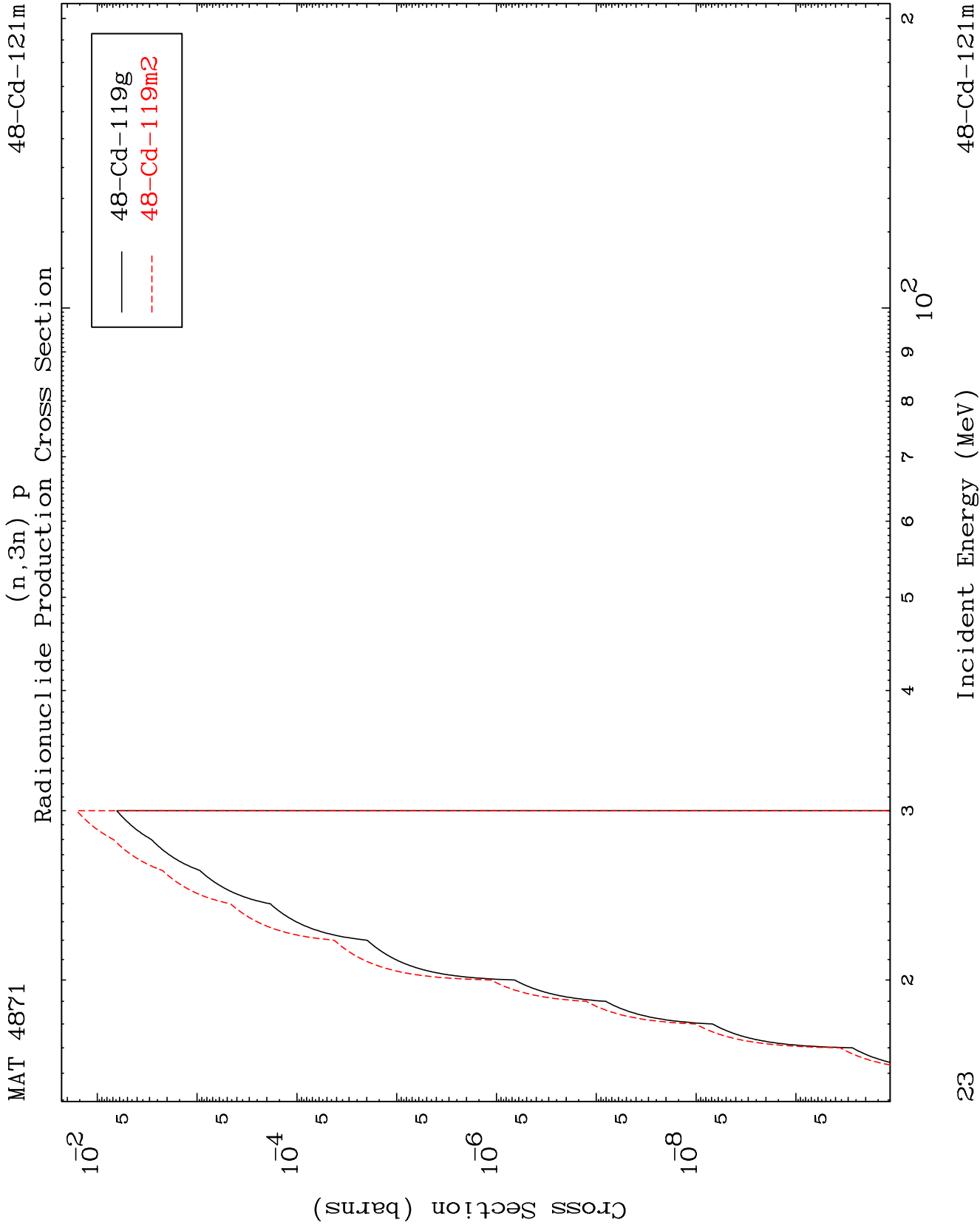
Incident Energy (MeV)

48-Cd-121m





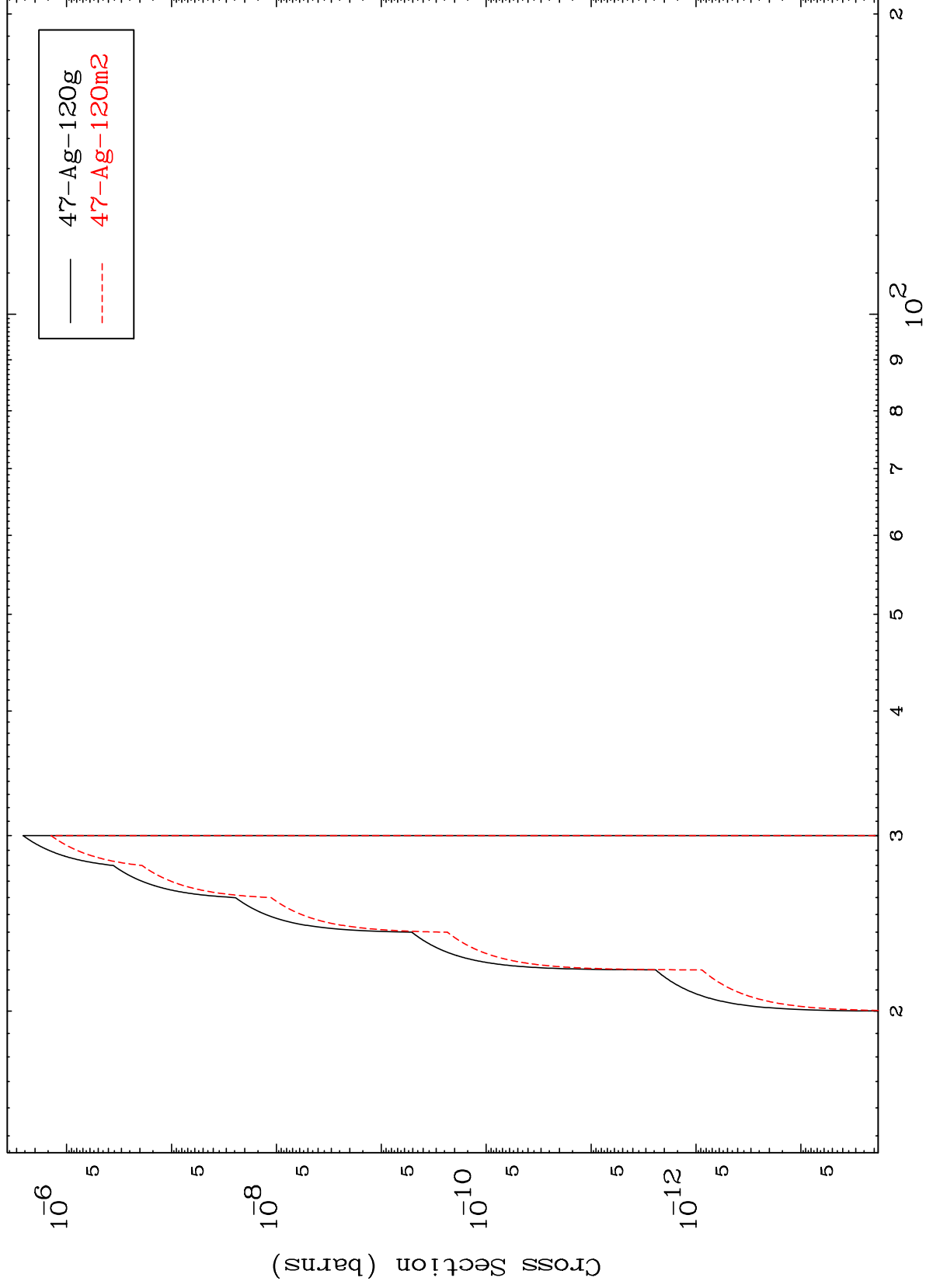




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48-Cd-121m

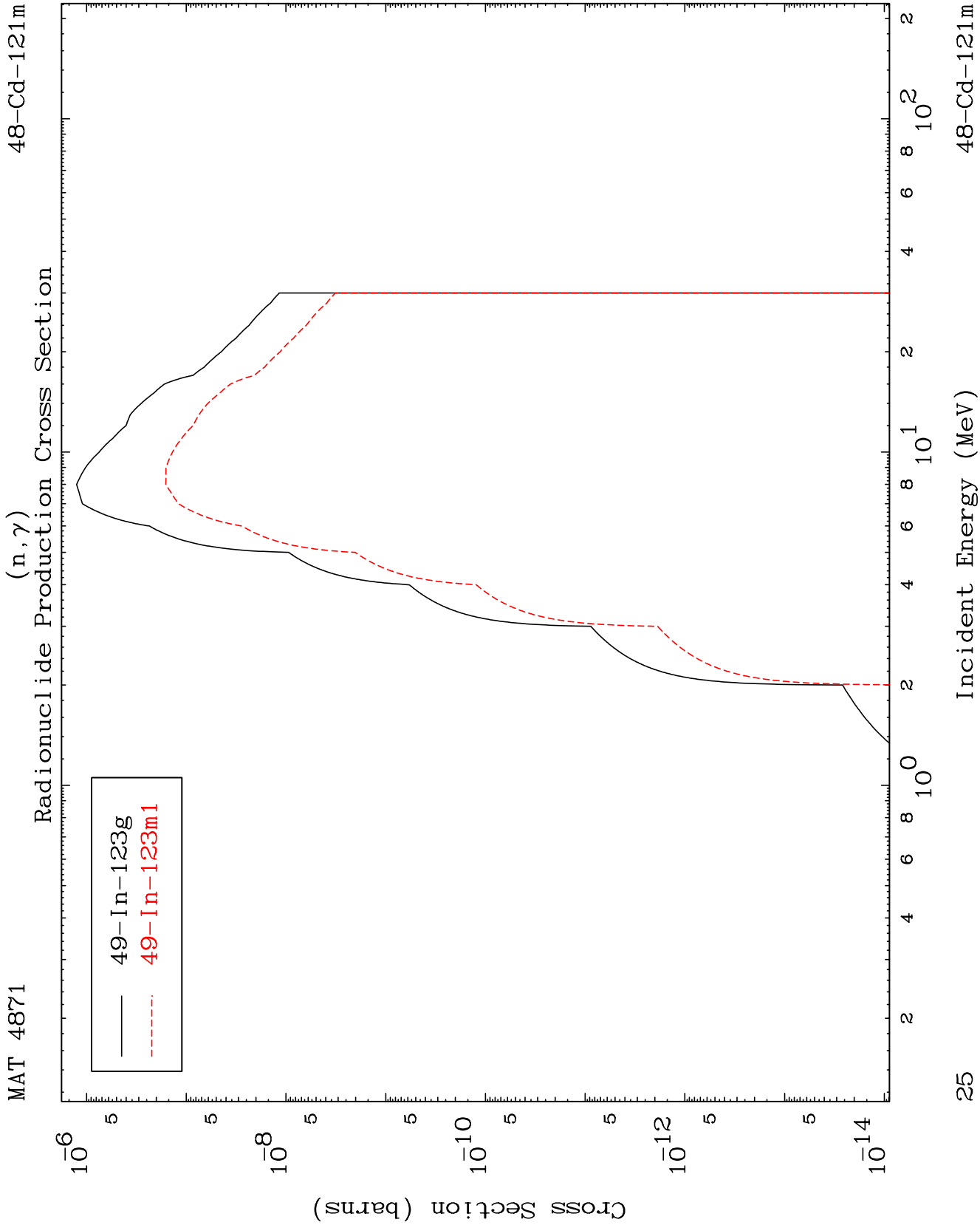
(n,2n) p
Radionuclide Production Cross Section



24

Incident Energy (MeV)

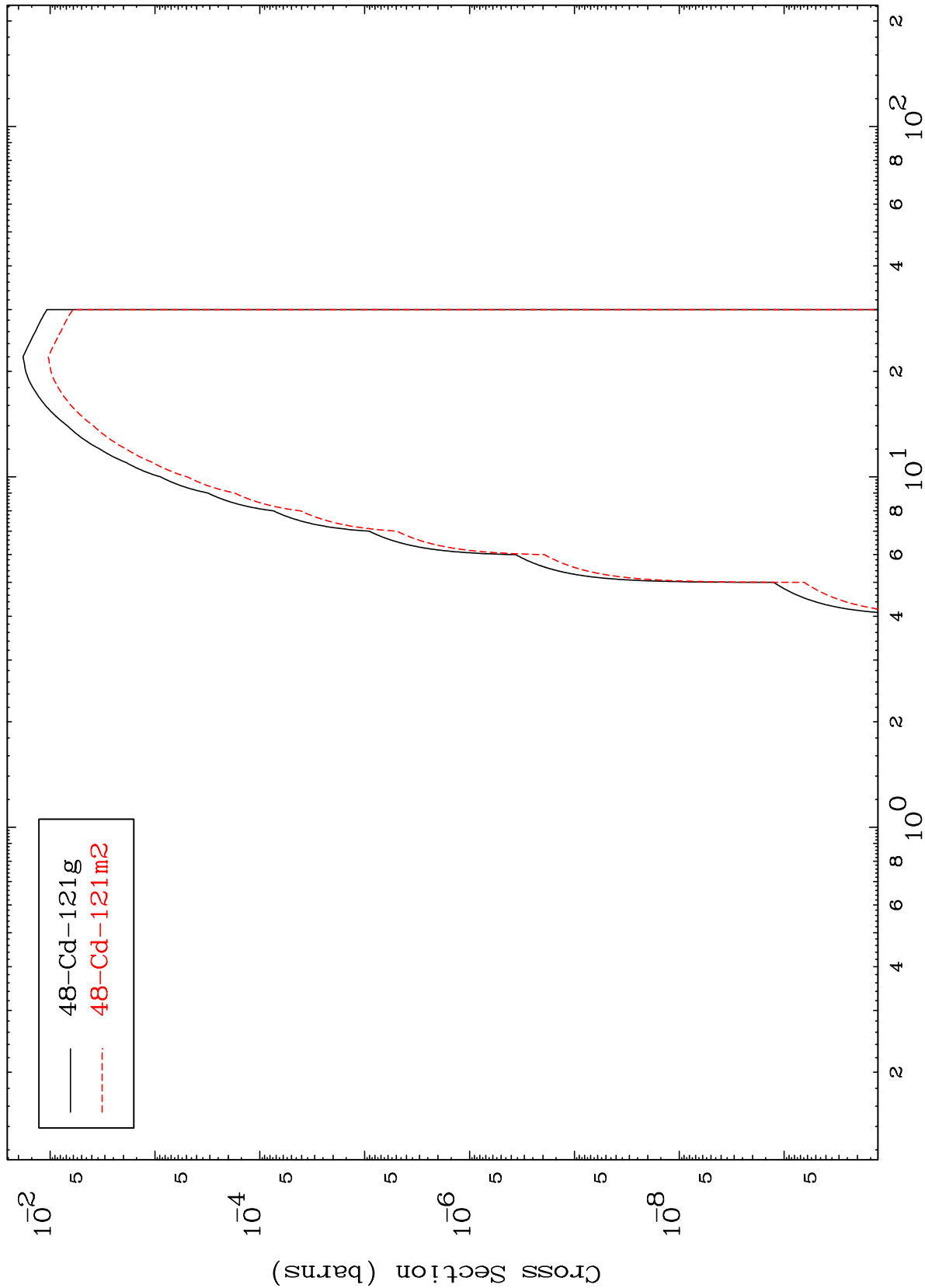
48-Cd-121m



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48-Cd-121m

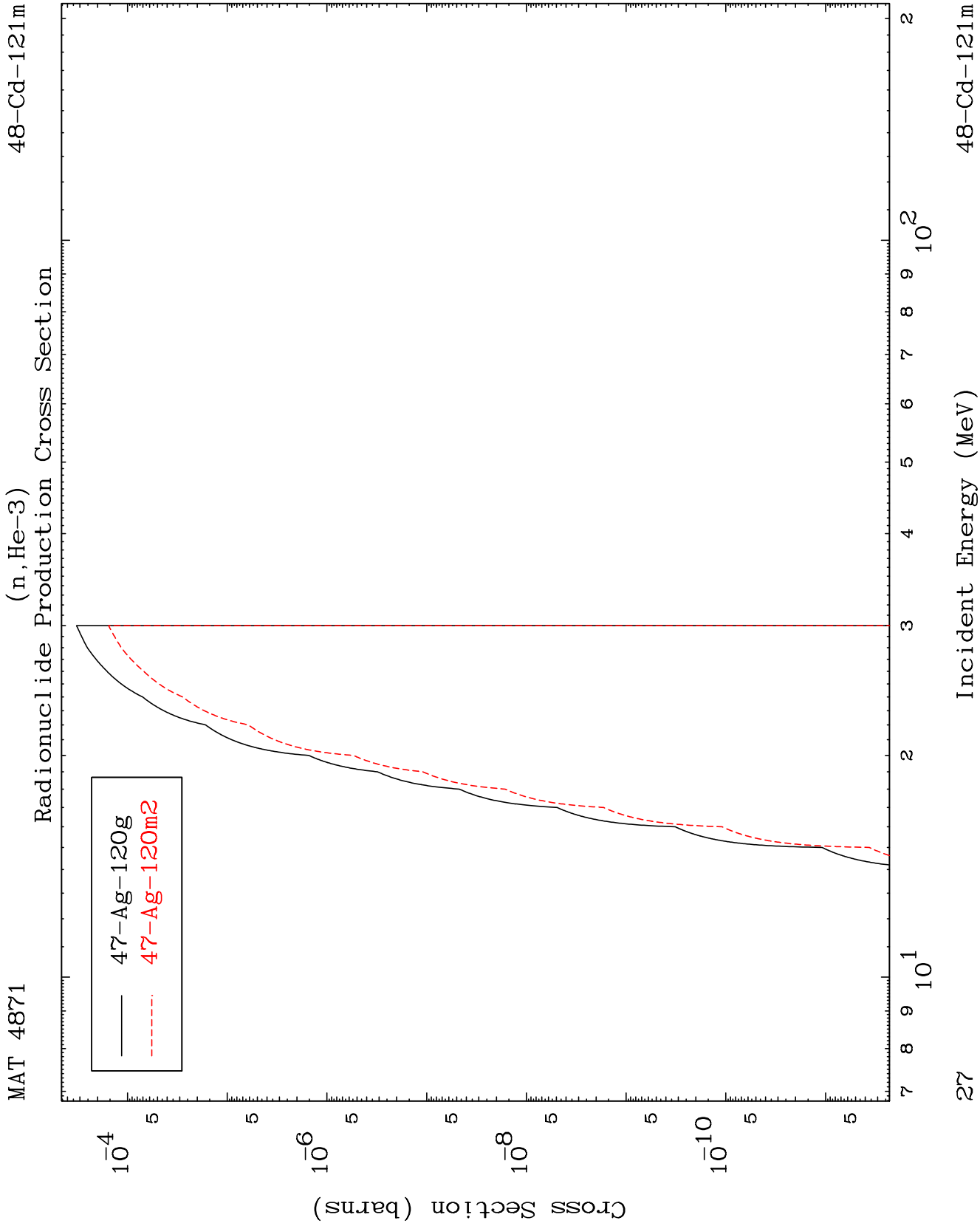
(n,d)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

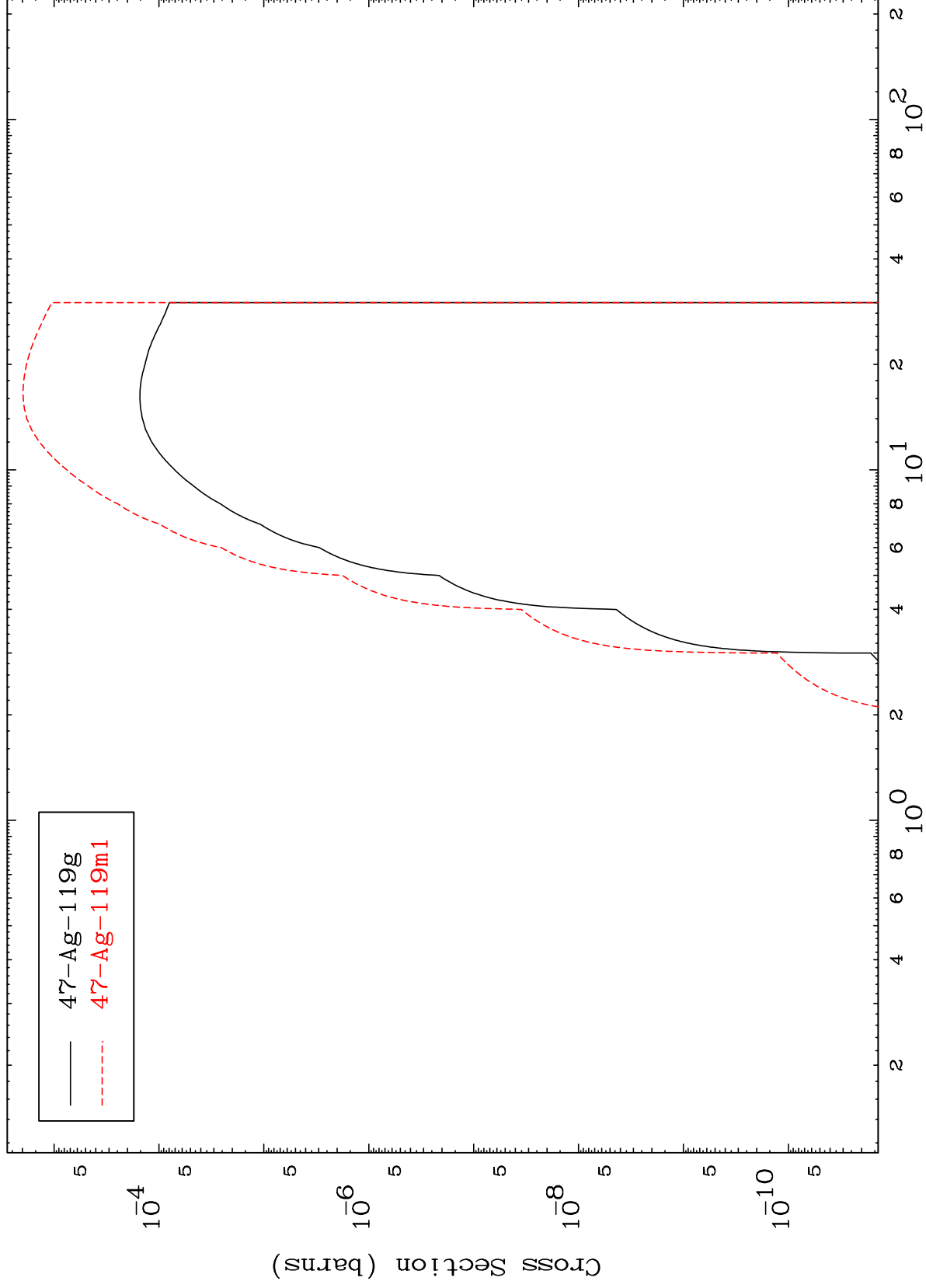
48-Cd-121m



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48-Cd-121m

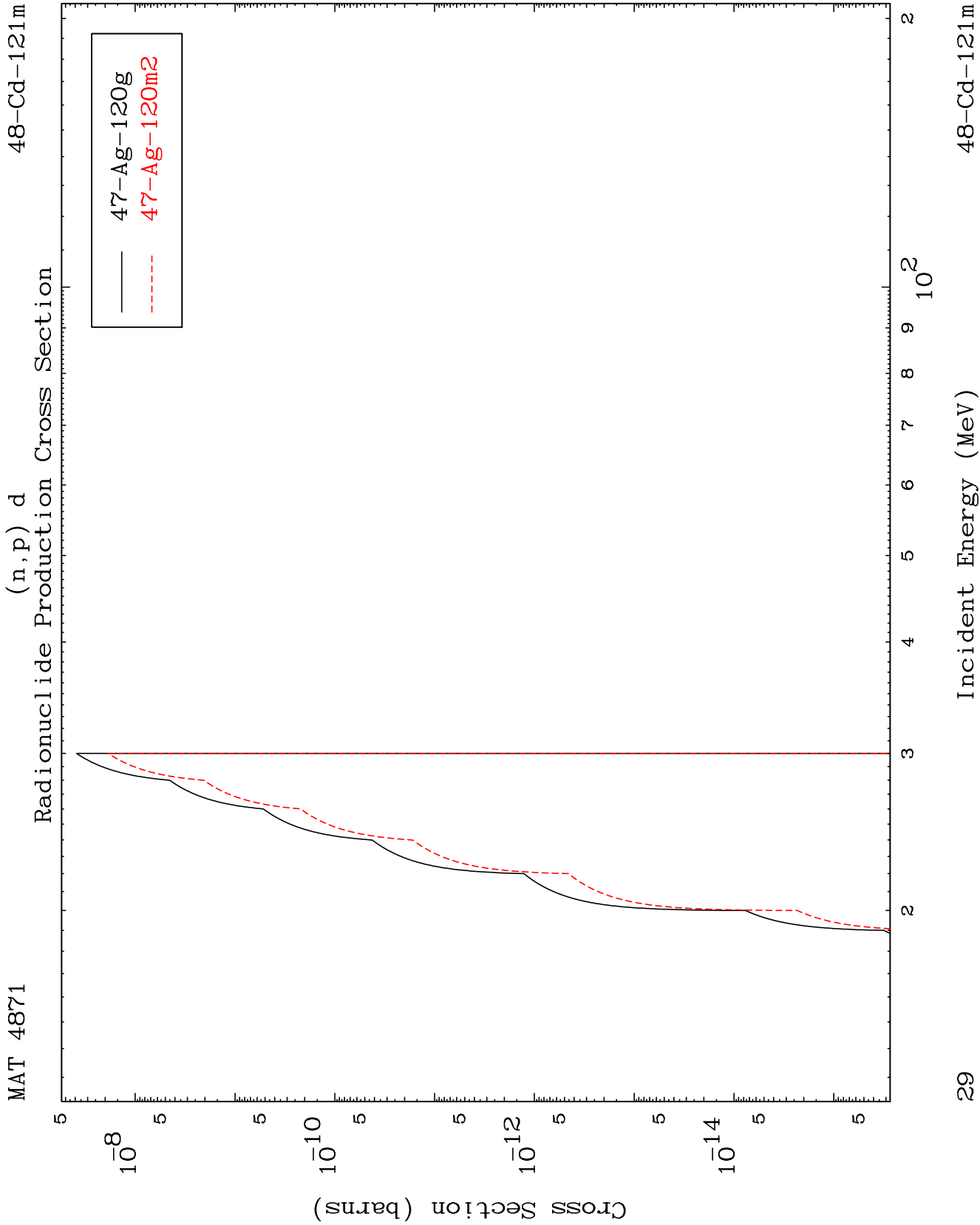
(n, α)
Radionuclide Production Cross Section



28

48-Cd-121m

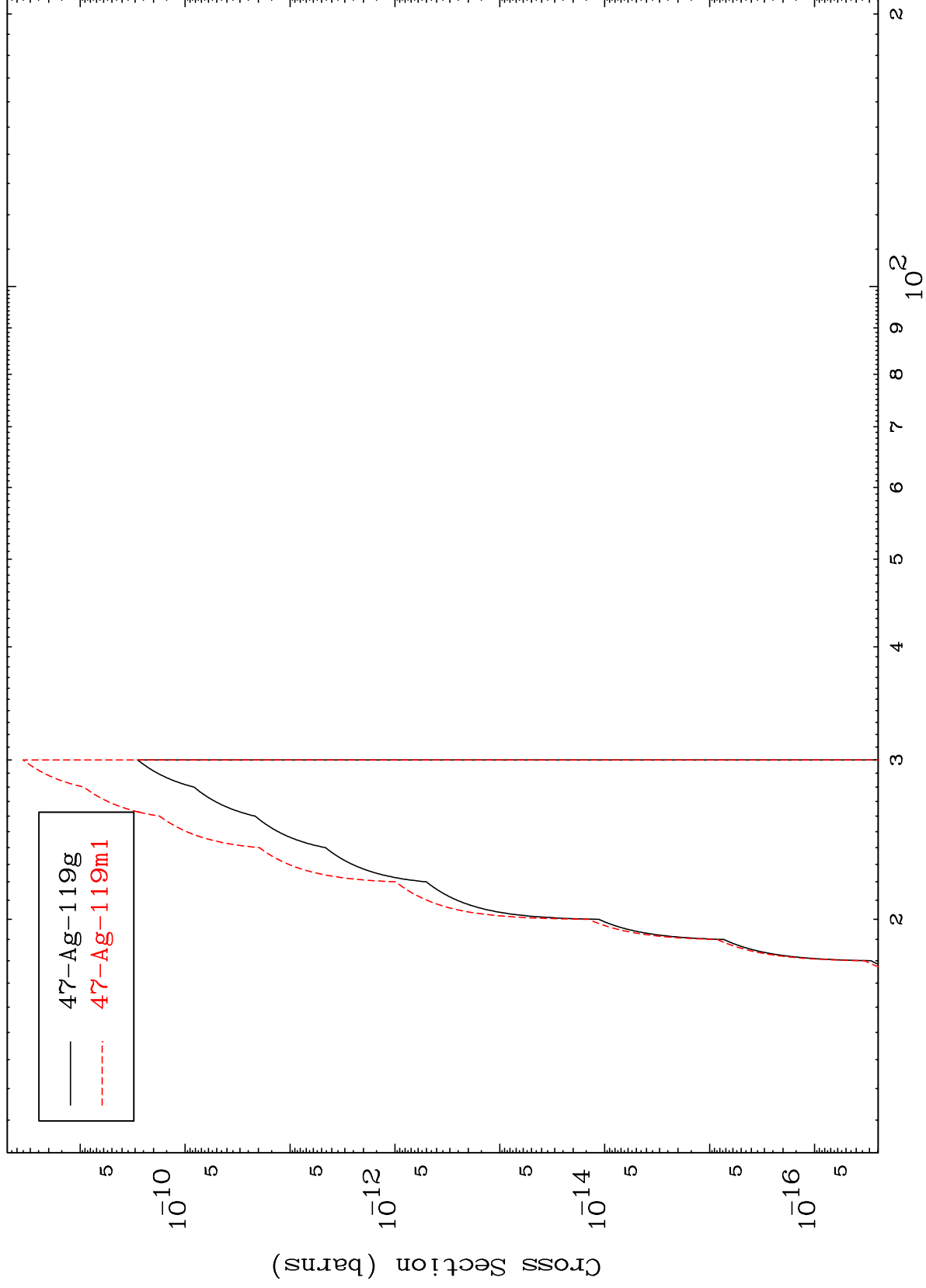
Incident Energy (MeV)



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48-Cd-121m

(n,p) t
Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-121m