

Program EVALPLOT
(Version 2021-1)

by

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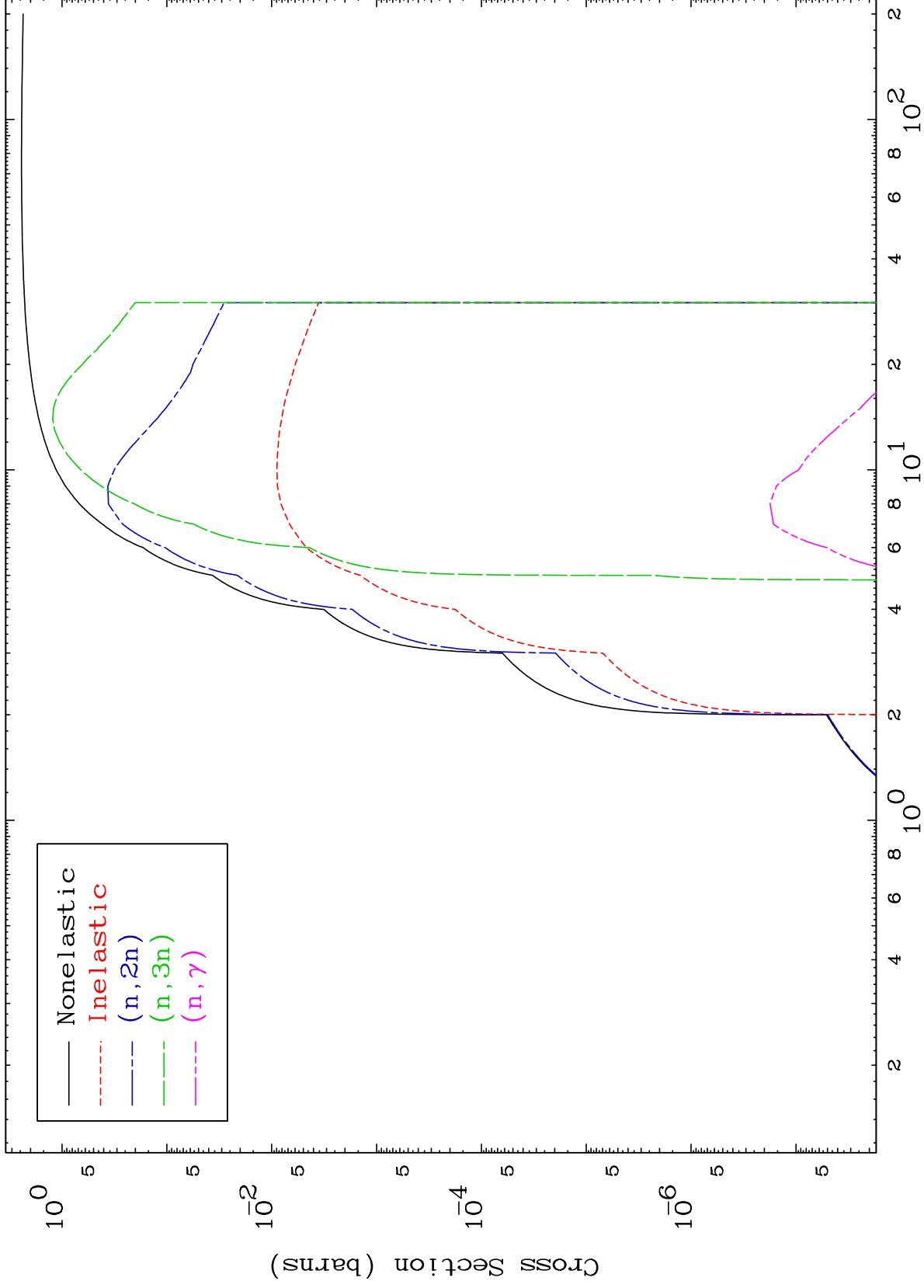
Press Mouse Button to Start

MAT 4877

Deuteron Major

48-Cd-123m

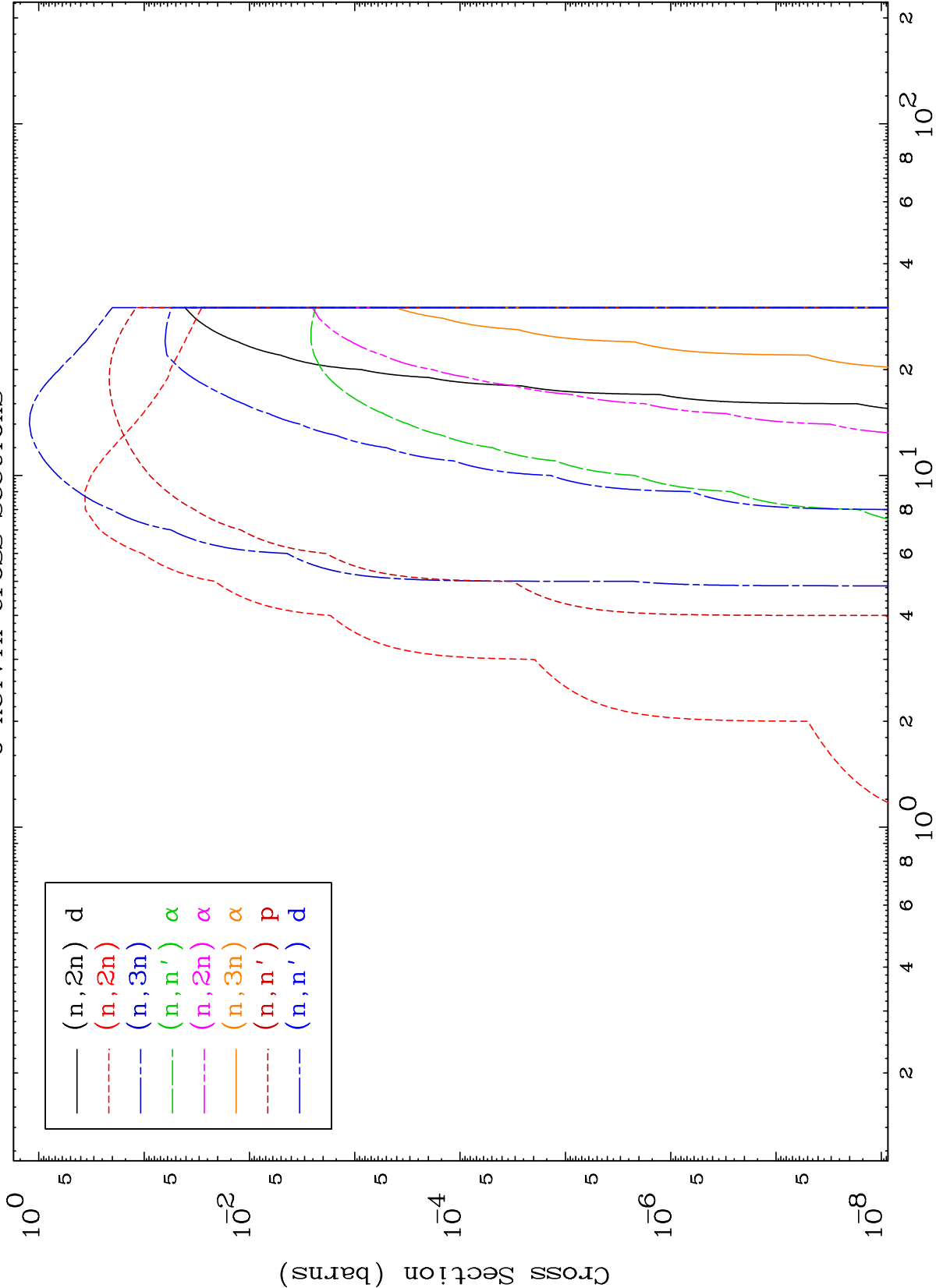
0 Kelvin Cross Sections

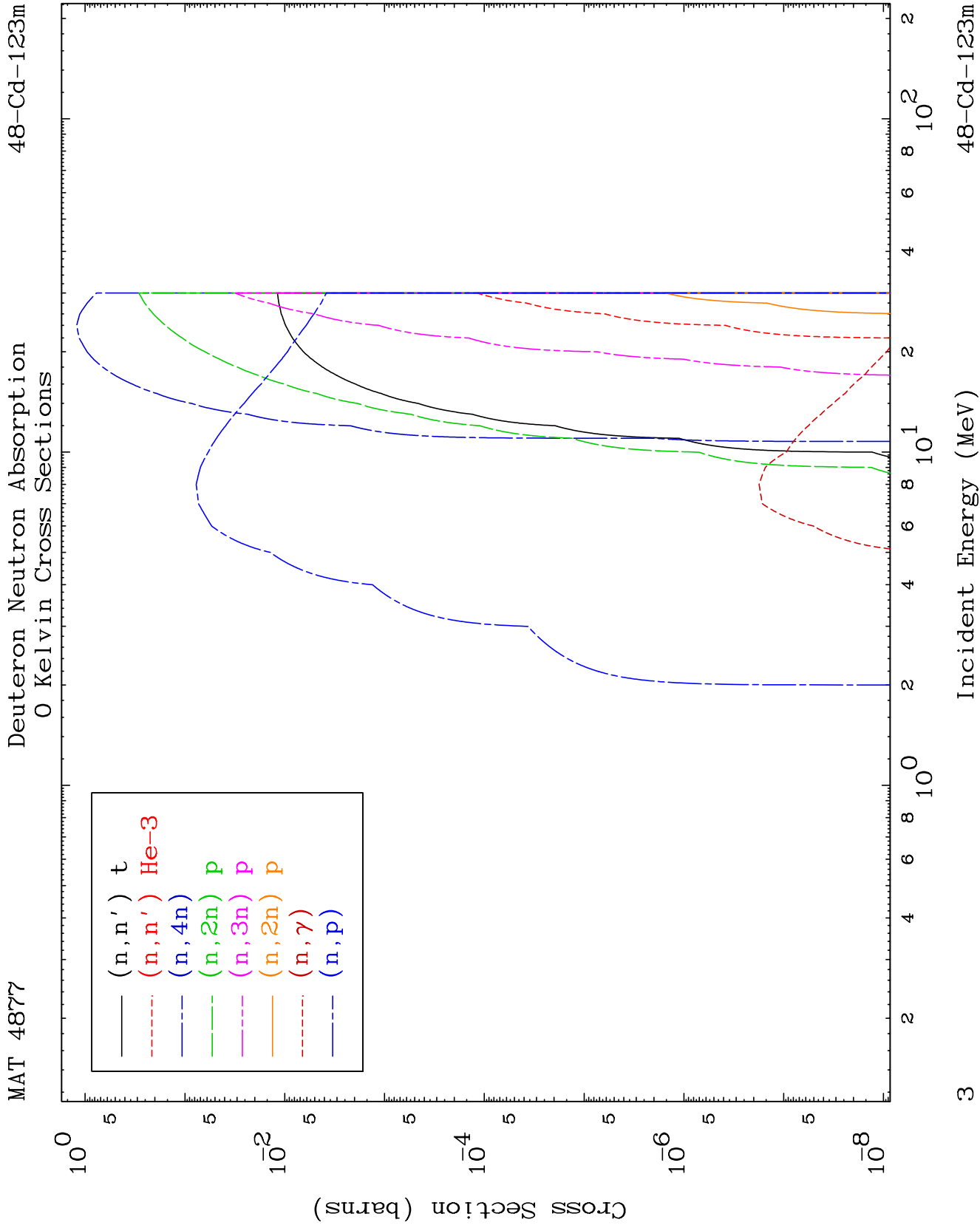


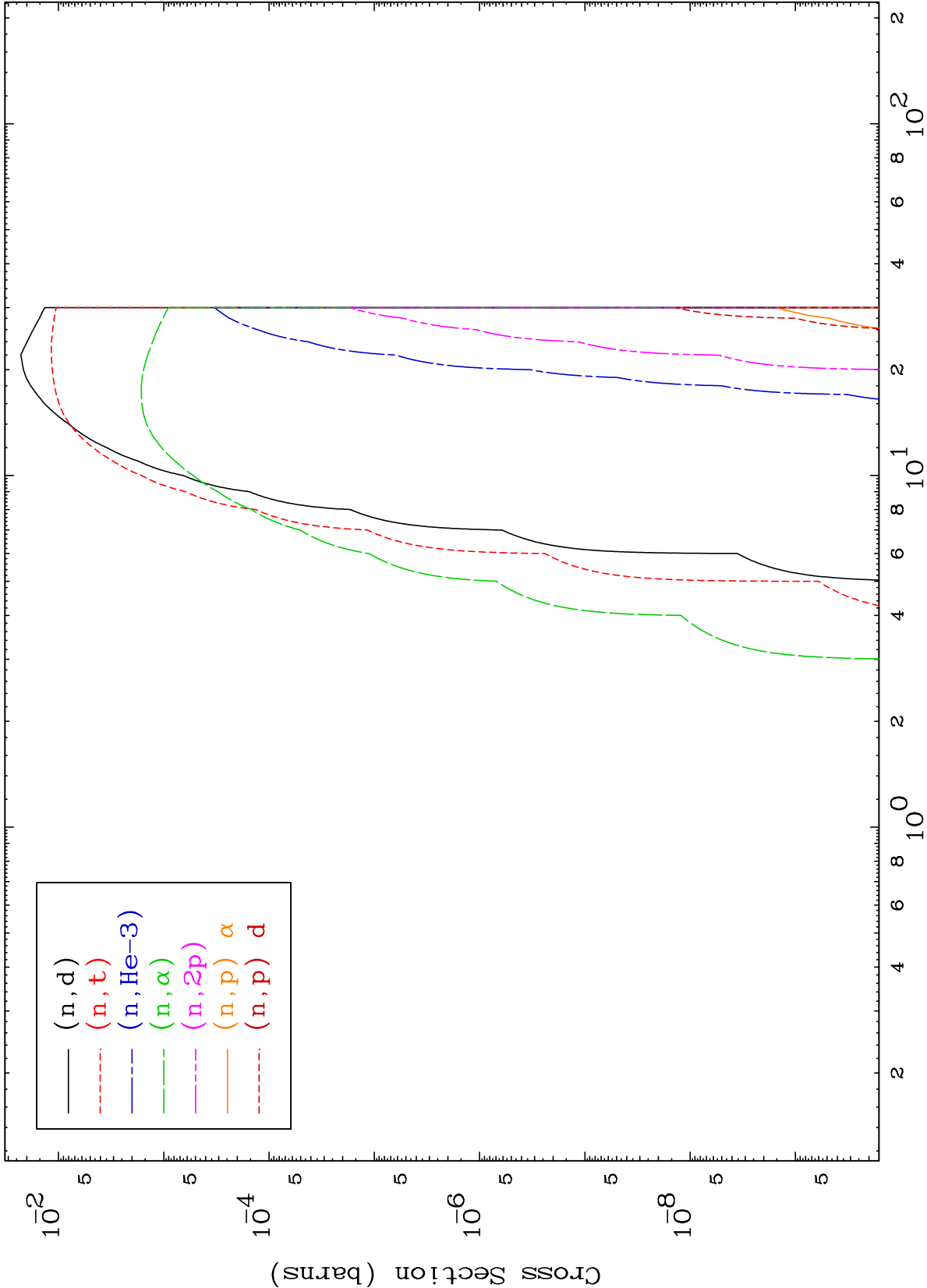
1

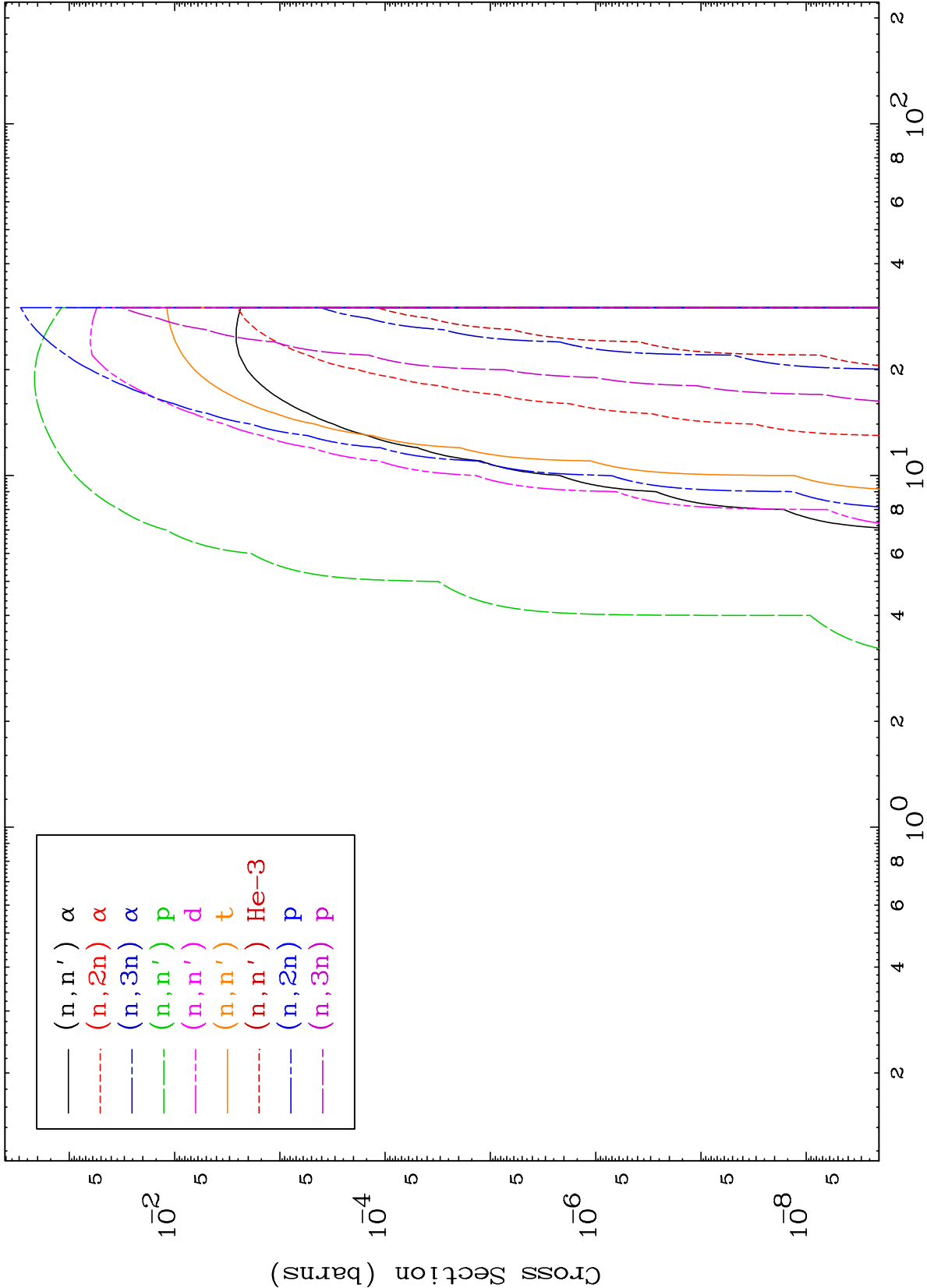
Incident Energy (MeV)

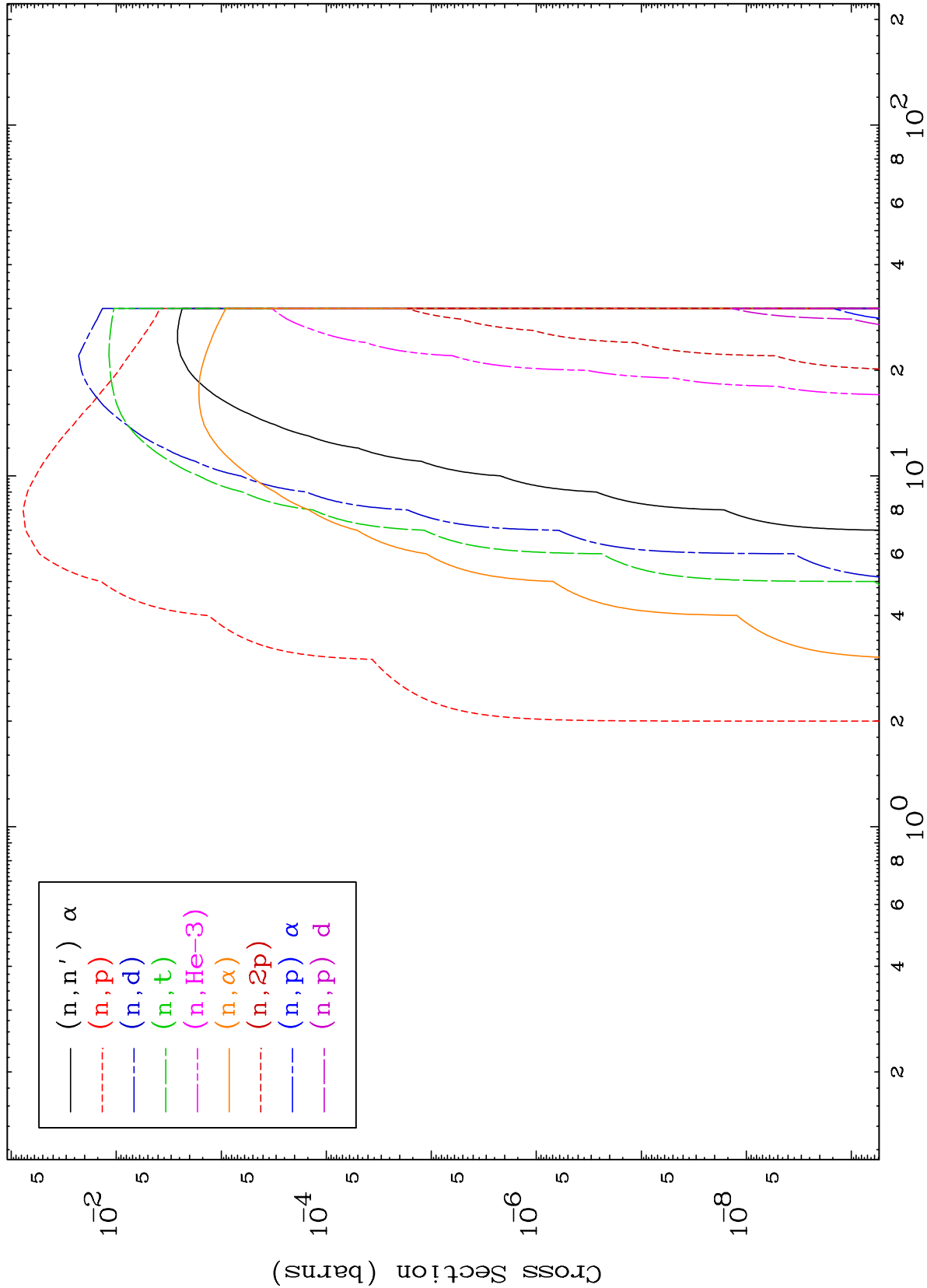
48-Cd-123m







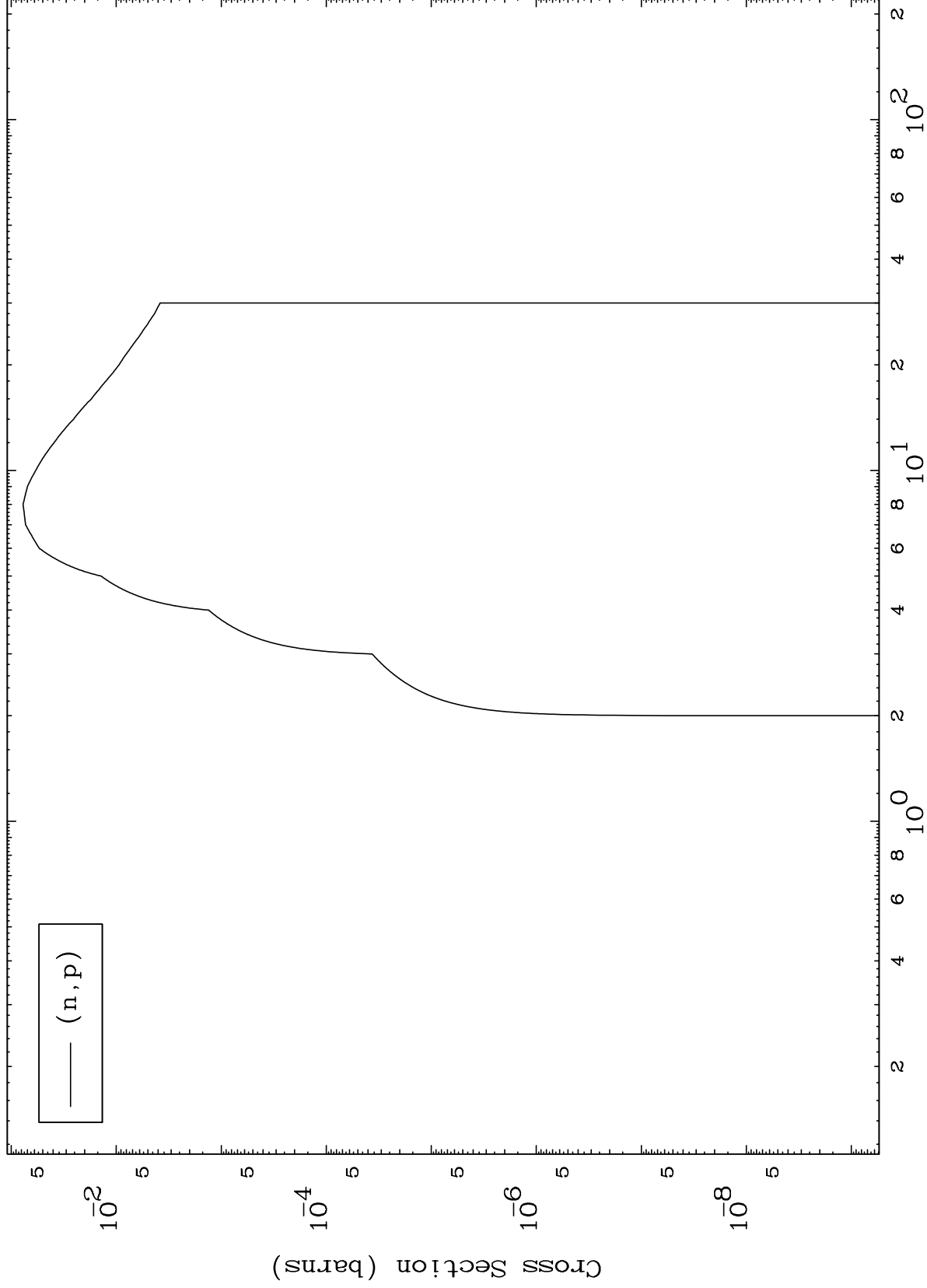




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48-Cd-123m

(d,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-123m

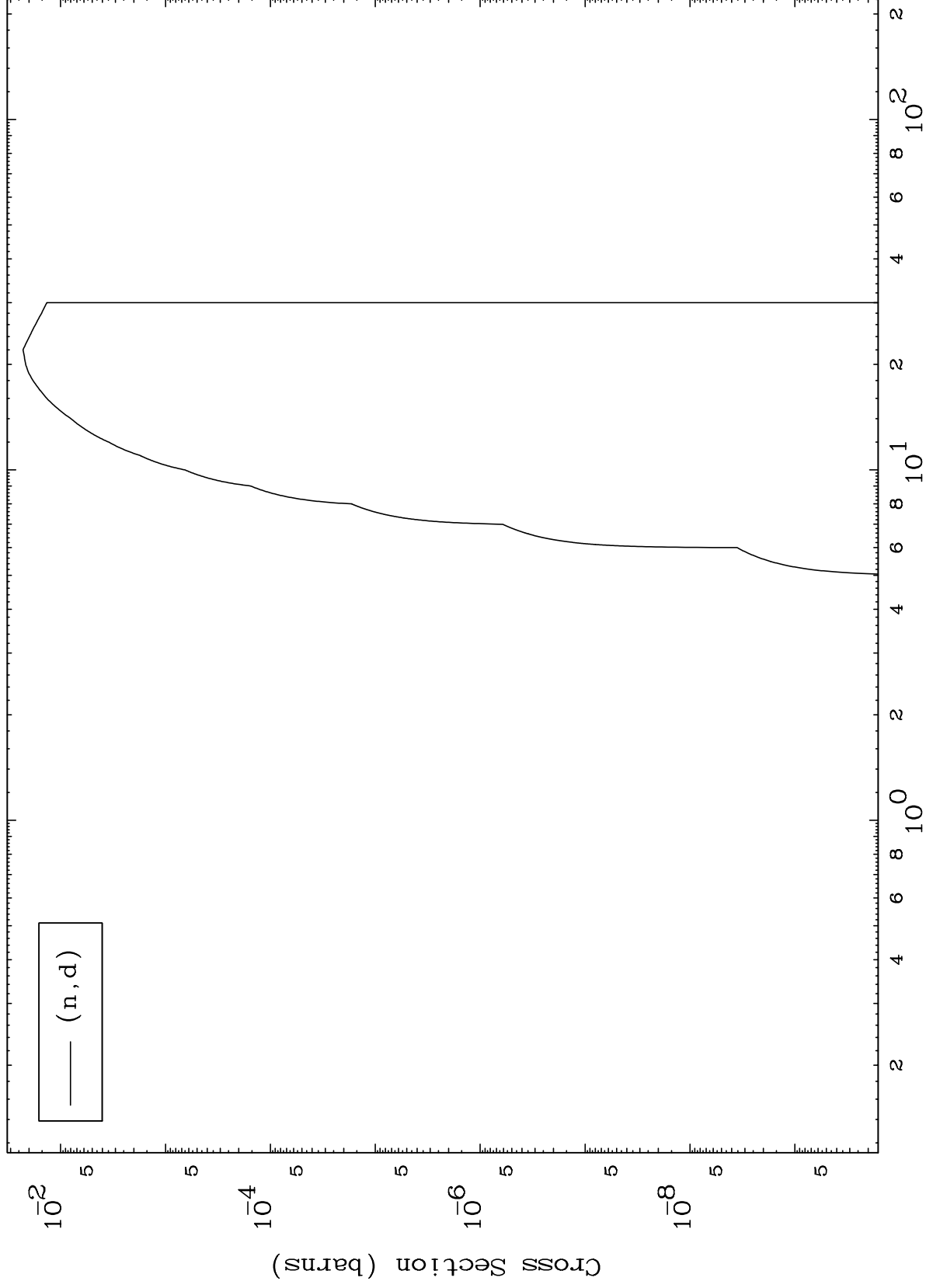
— (n,p)

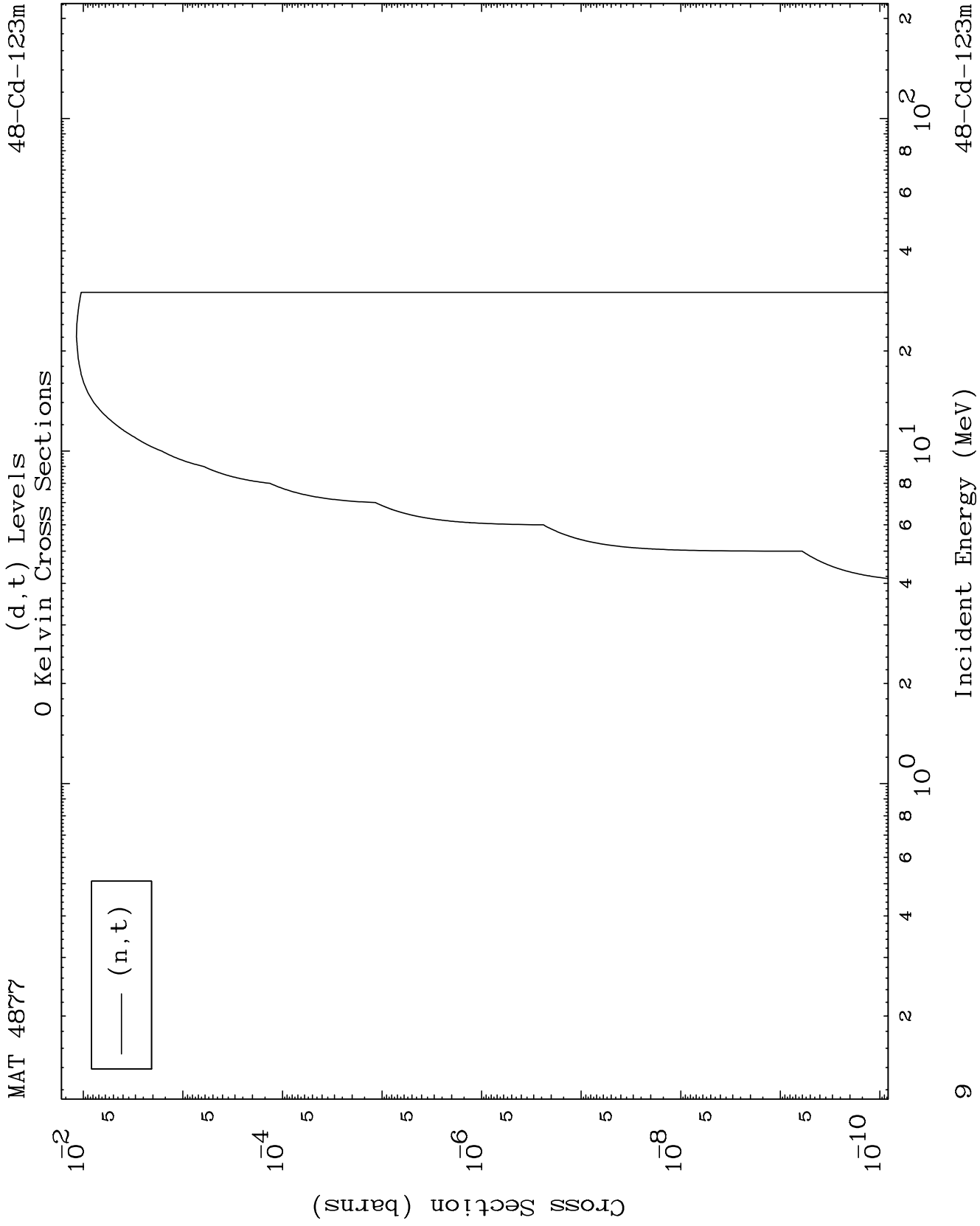
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(d,d) Levels

48-Cd-123m

0 Kelvin Cross Sections



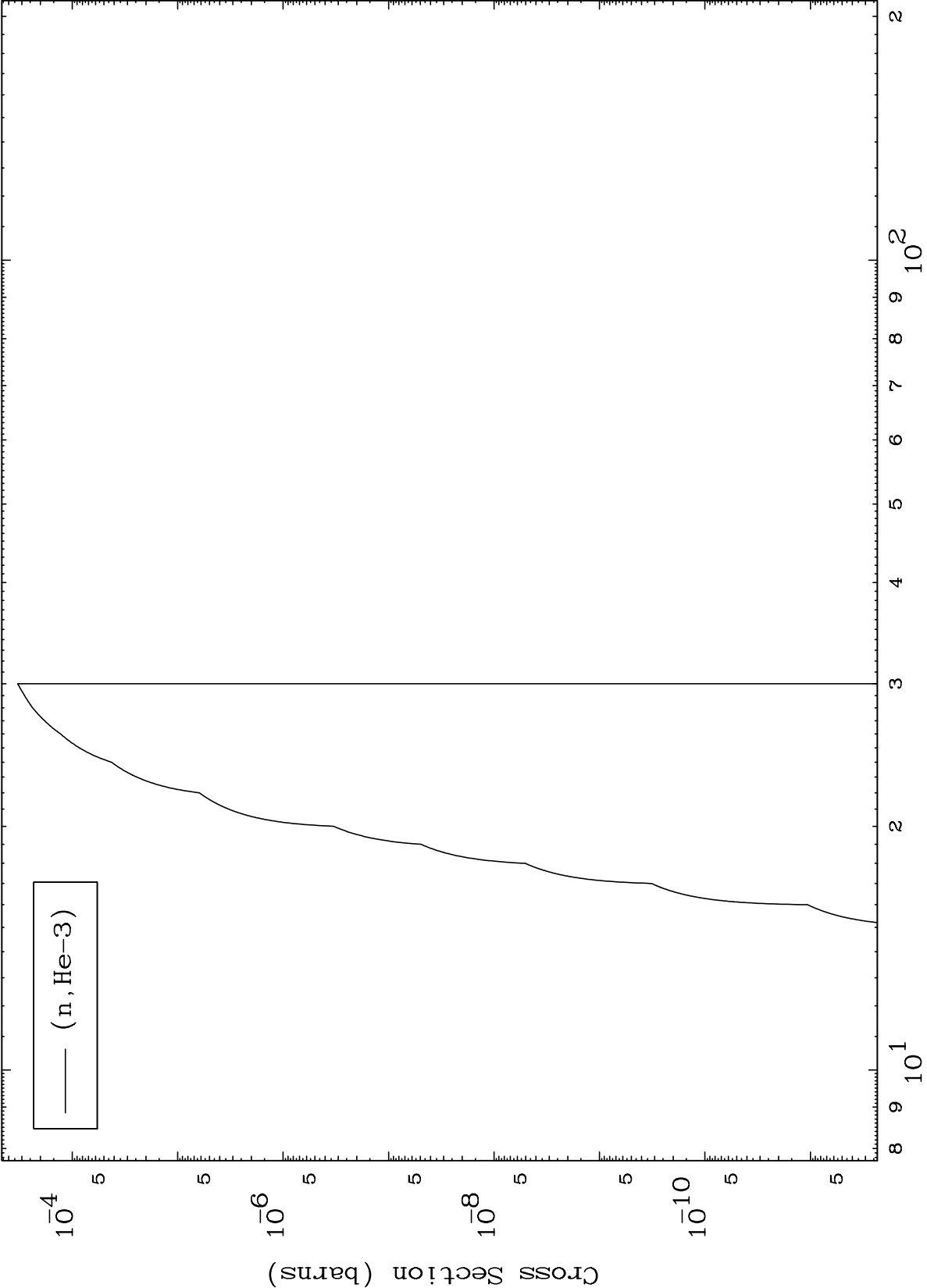


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(d,He3) Levels

48-Cd-123m

0 Kelvin Cross Sections



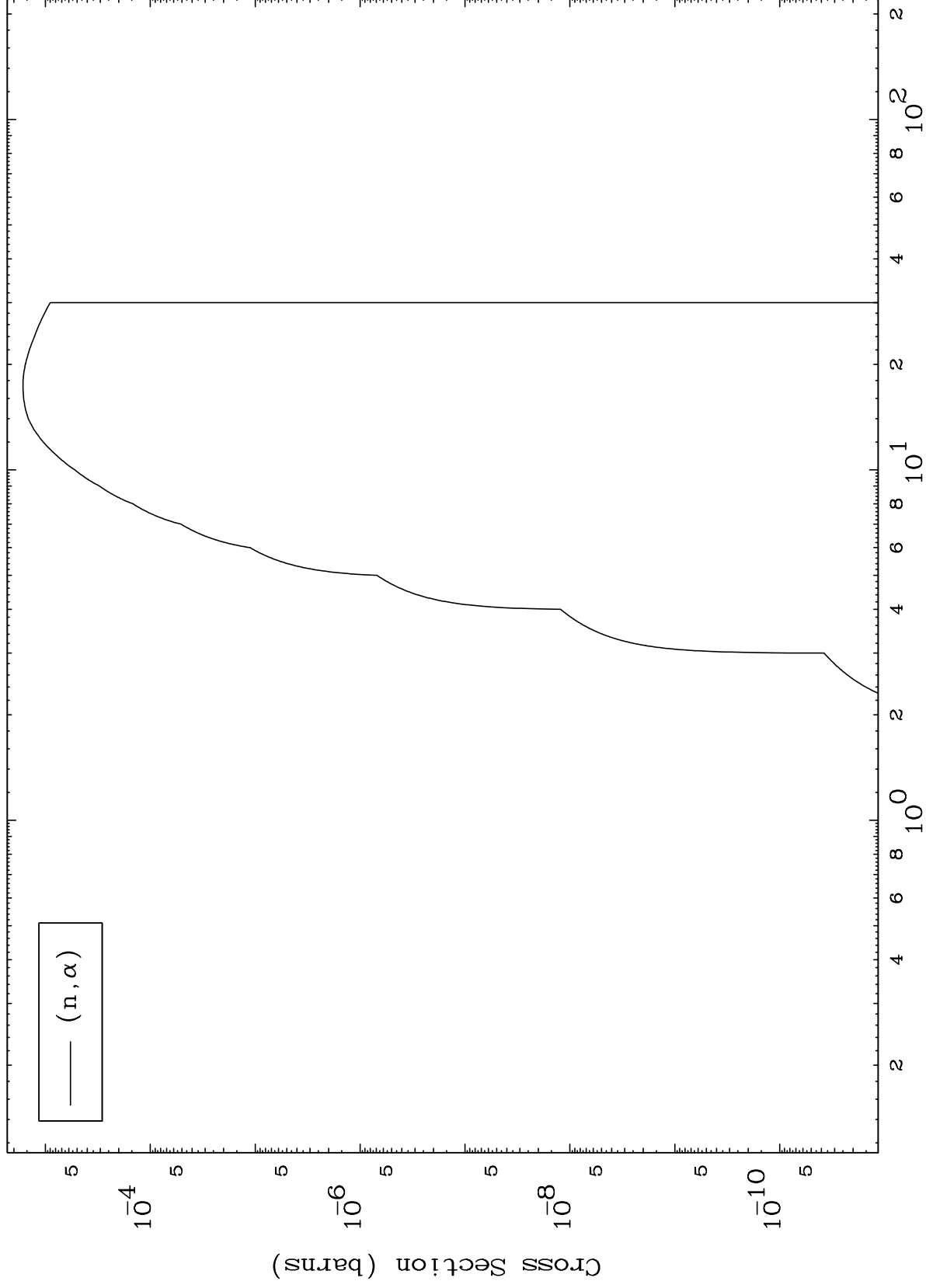
Incident Energy (MeV)

48-Cd-123m

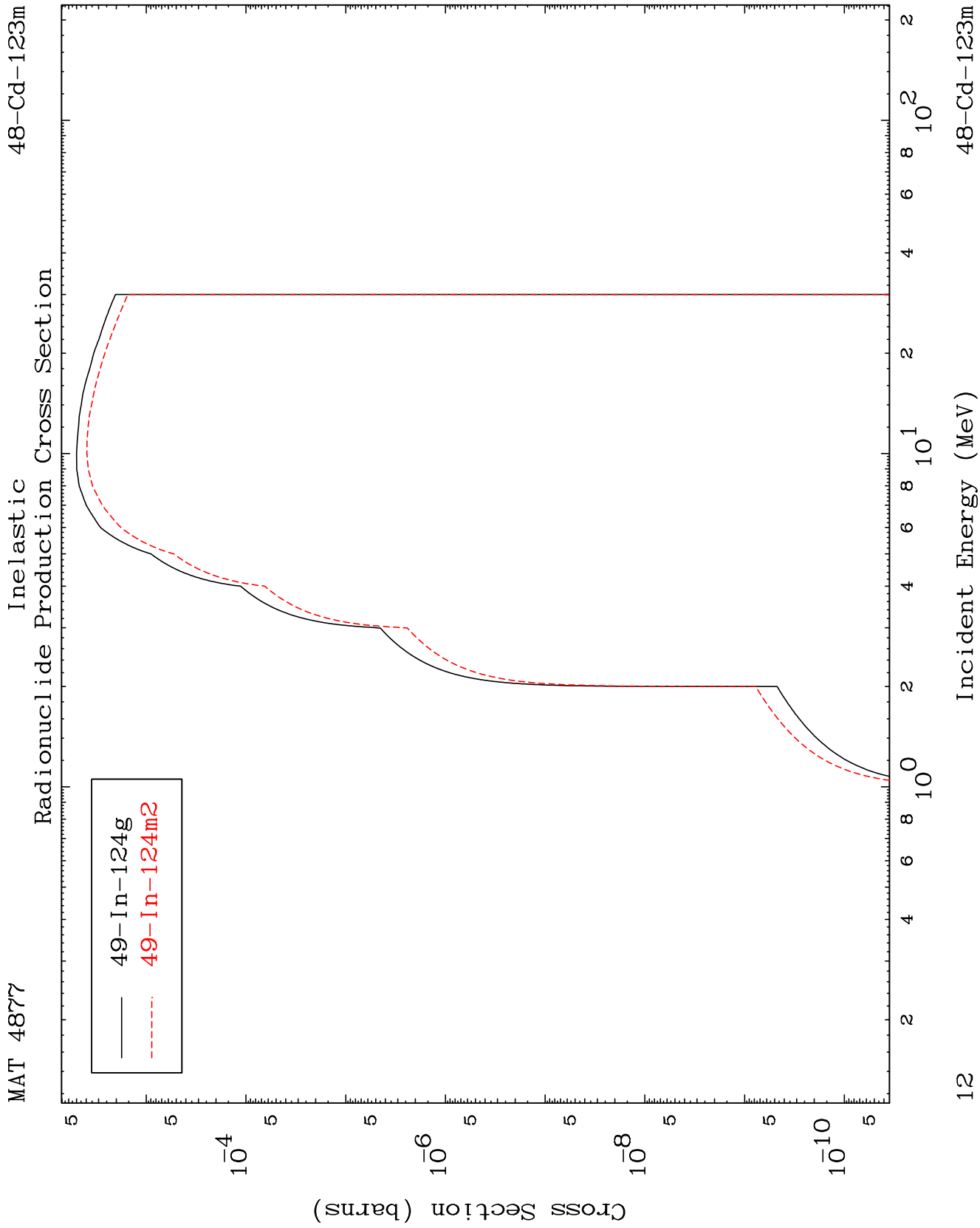
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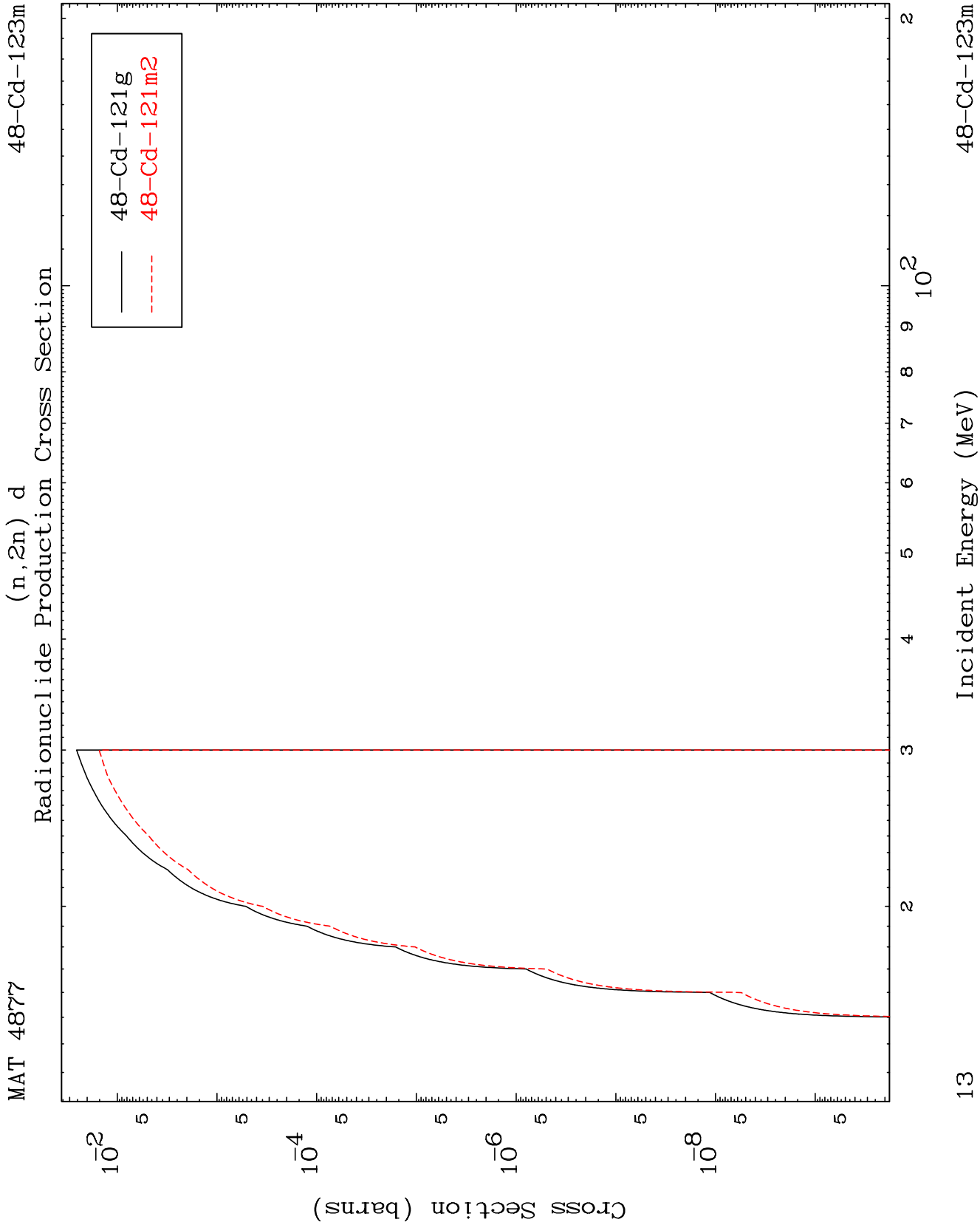
48-Cd-123m

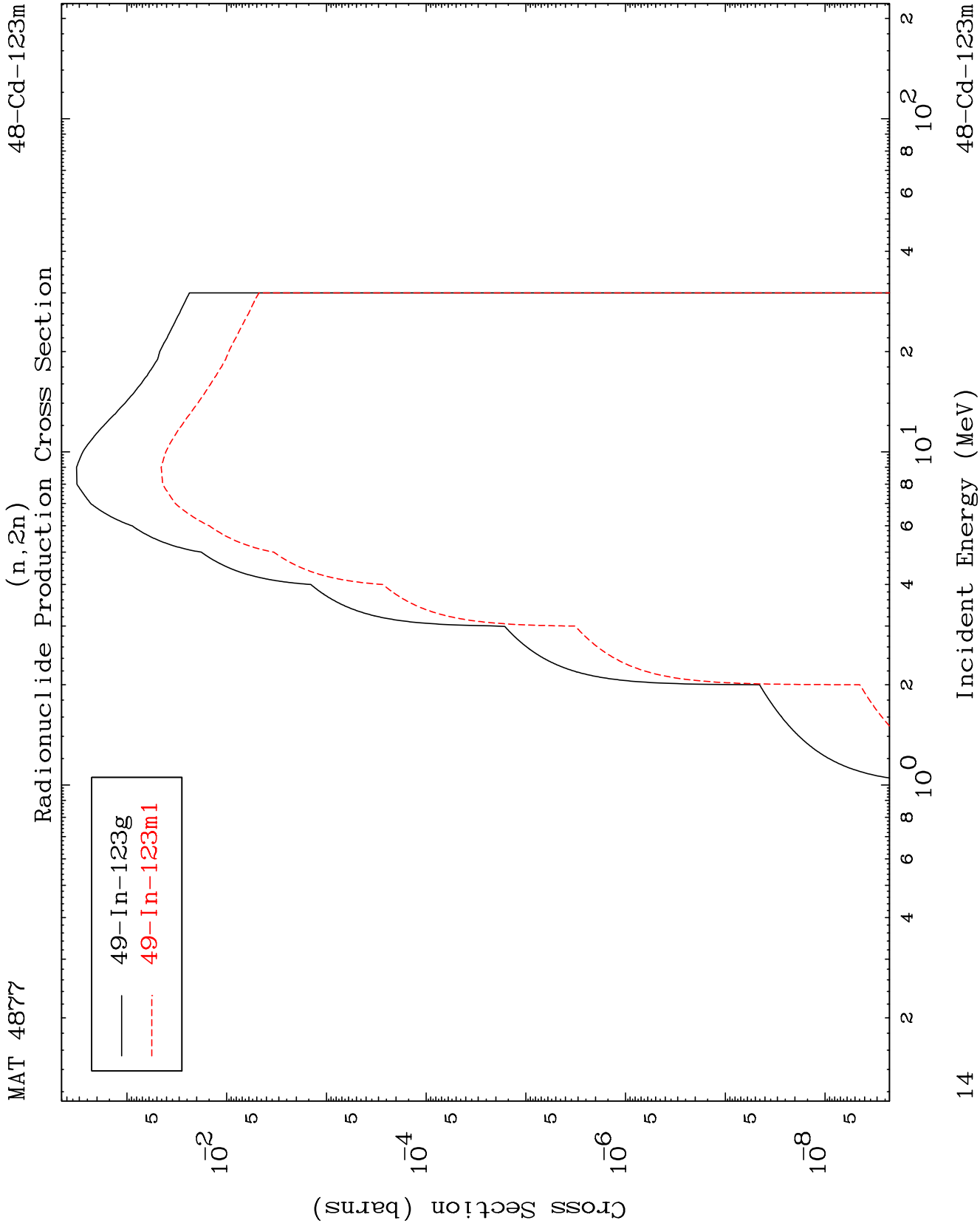
(d, α) Levels
0 Kelvin Cross Sections

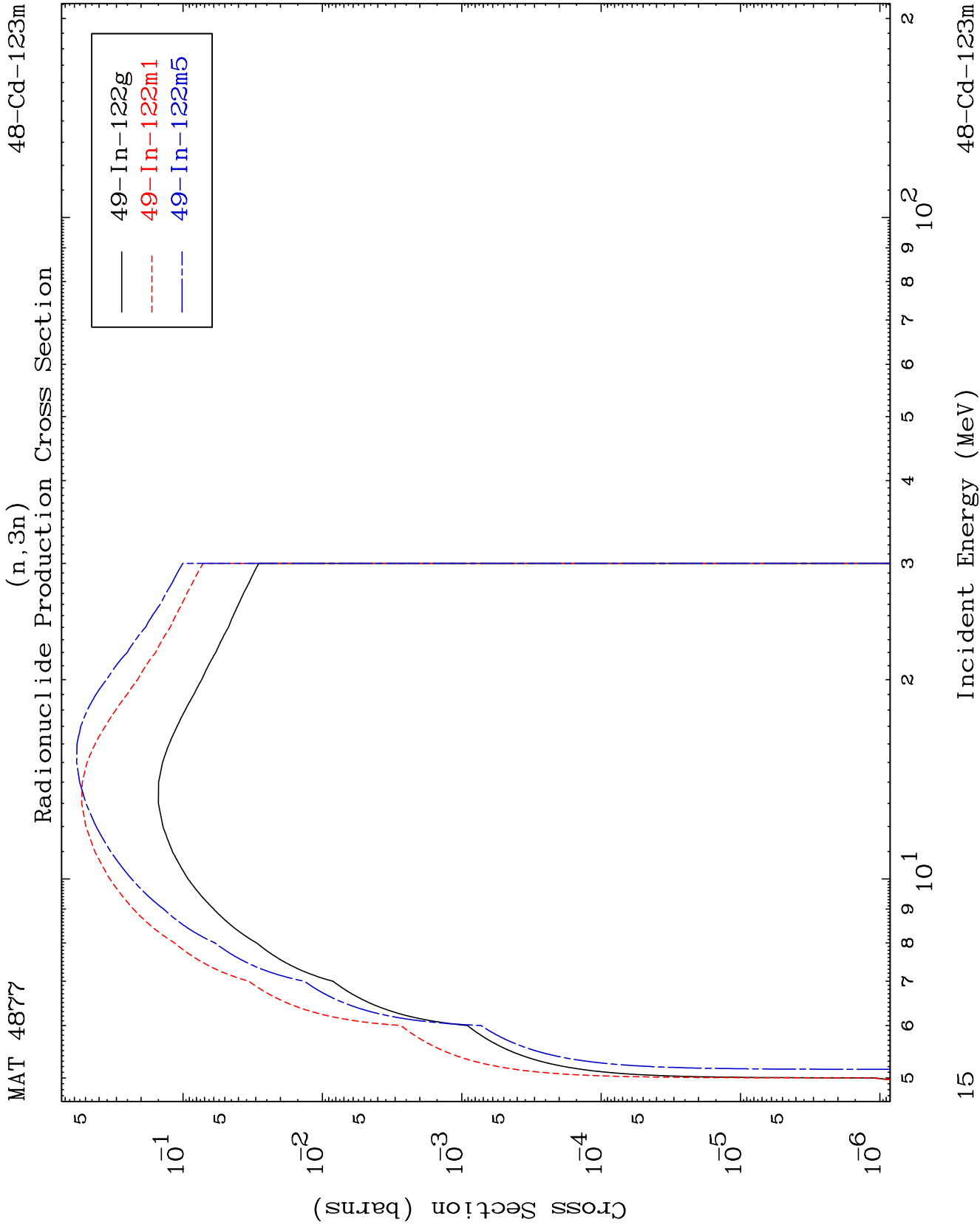


— (n, α)







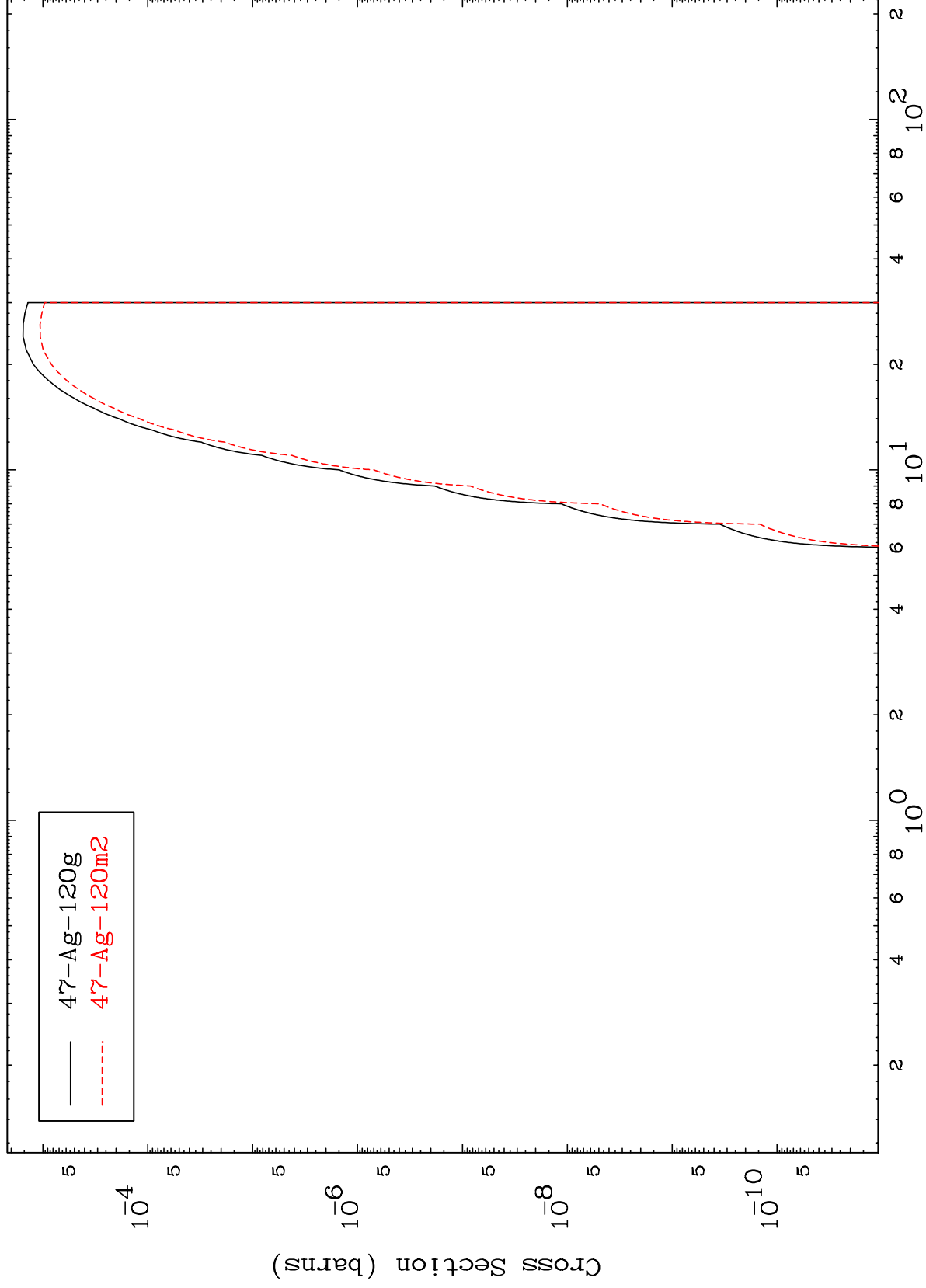


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48-Cd-123m

Radionuclide Production Cross Section

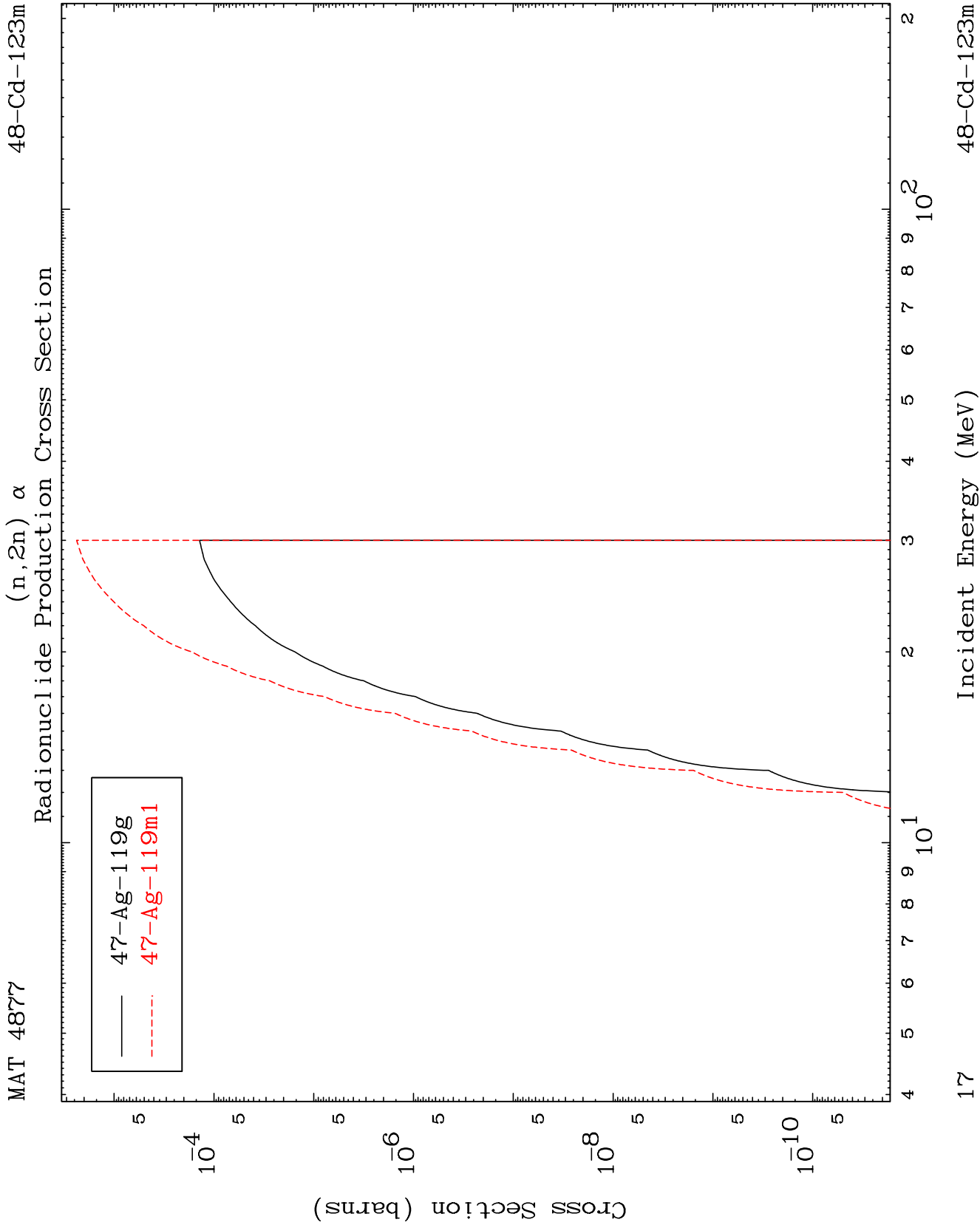
$(n,n') \alpha$



16

Incident Energy (MeV)

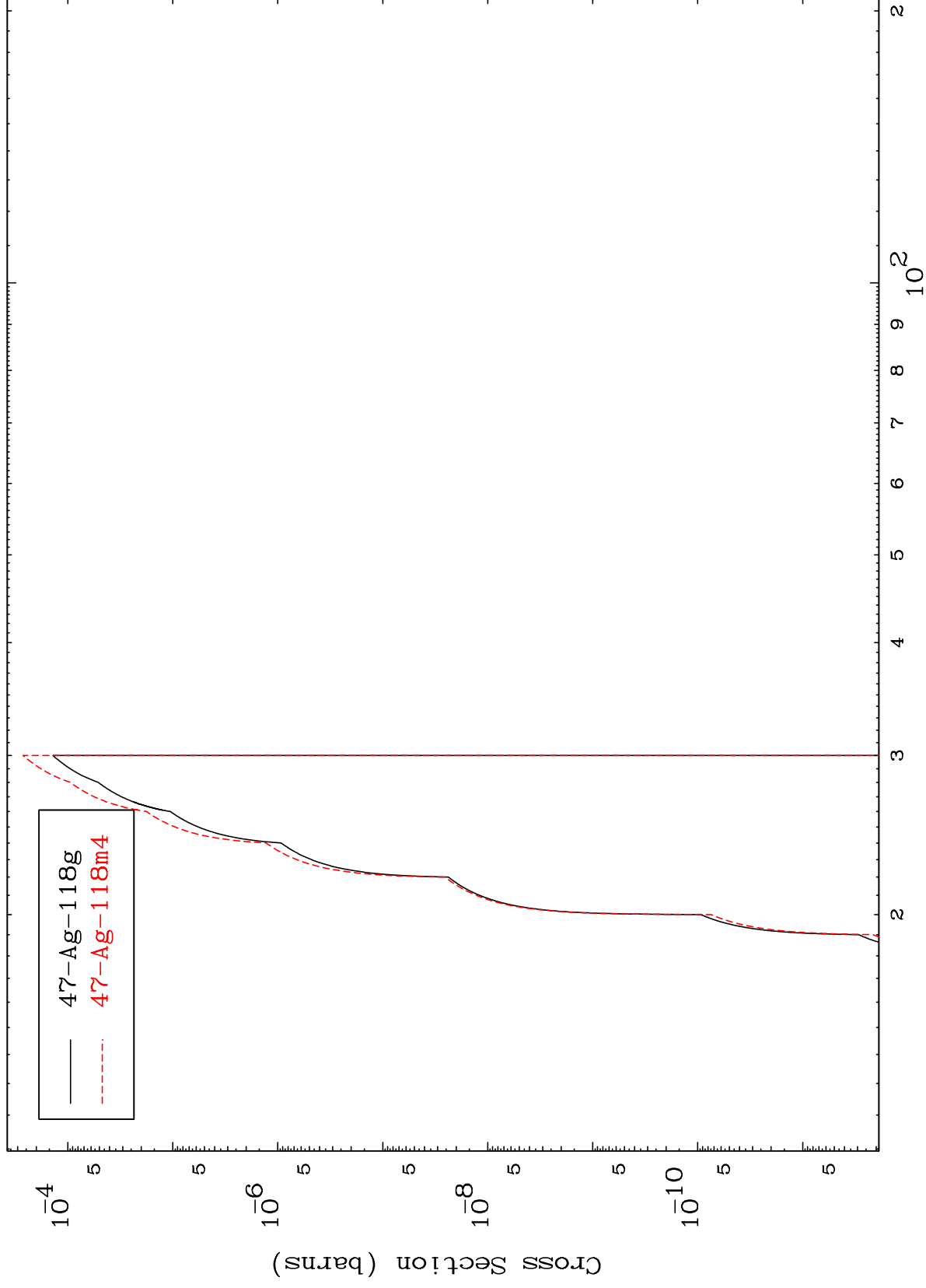
48-Cd-123m



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48-Cd-123m

(n,3n) α
Radionuclide Production Cross Section



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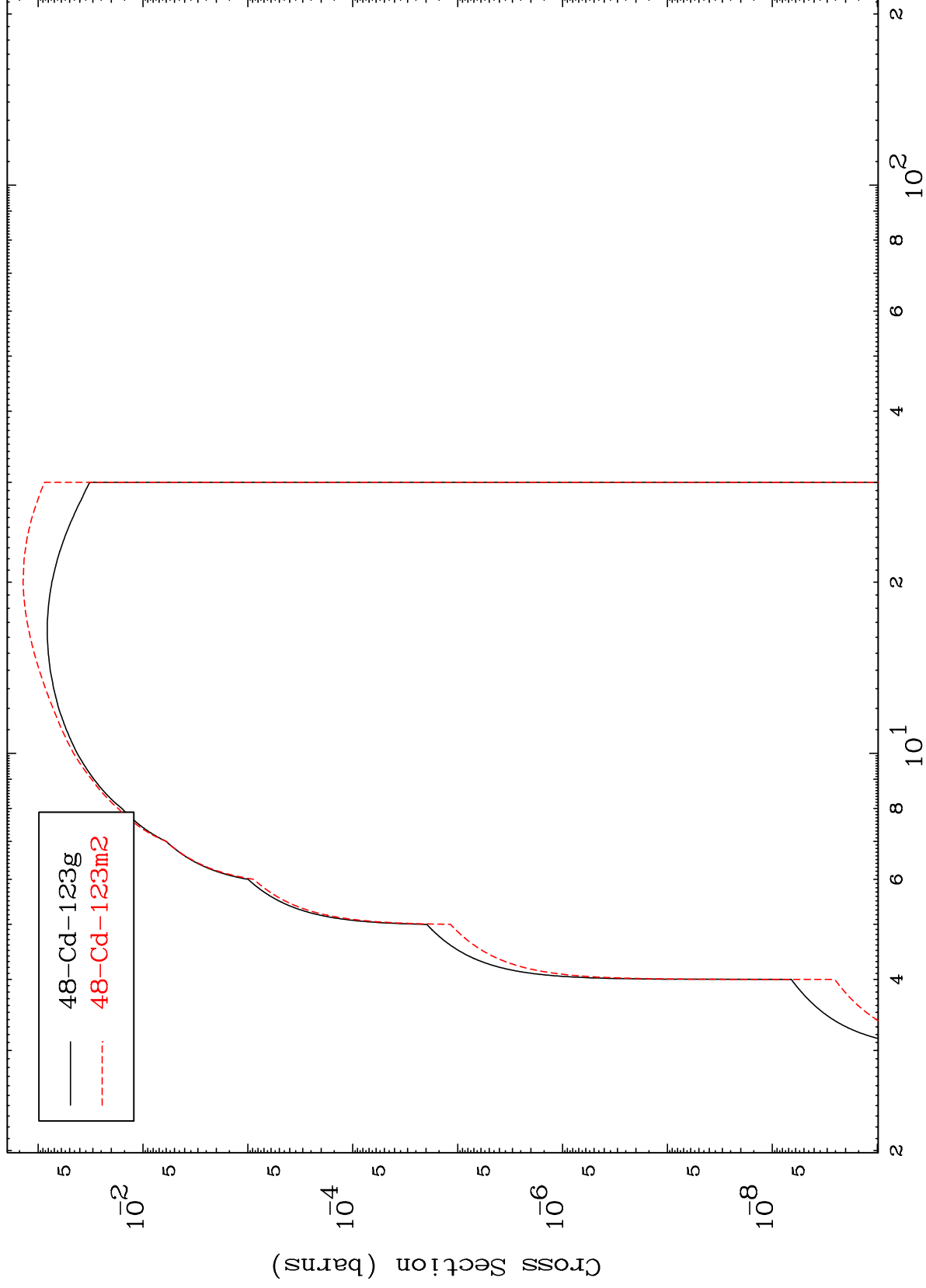
Incident Energy (MeV)

48-Cd-123m

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48-Cd-123m

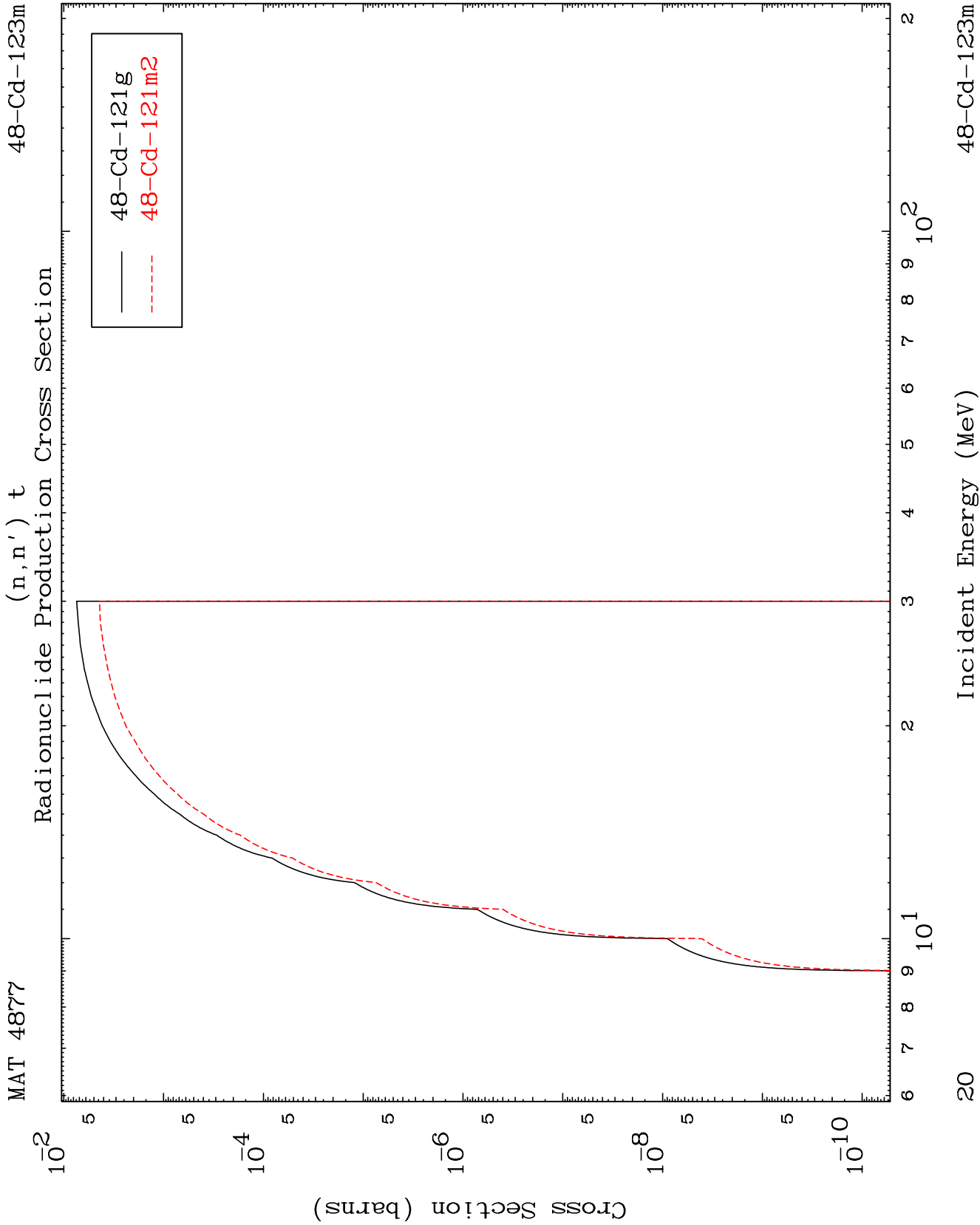
(n,n') p
Radionuclide Production Cross Section

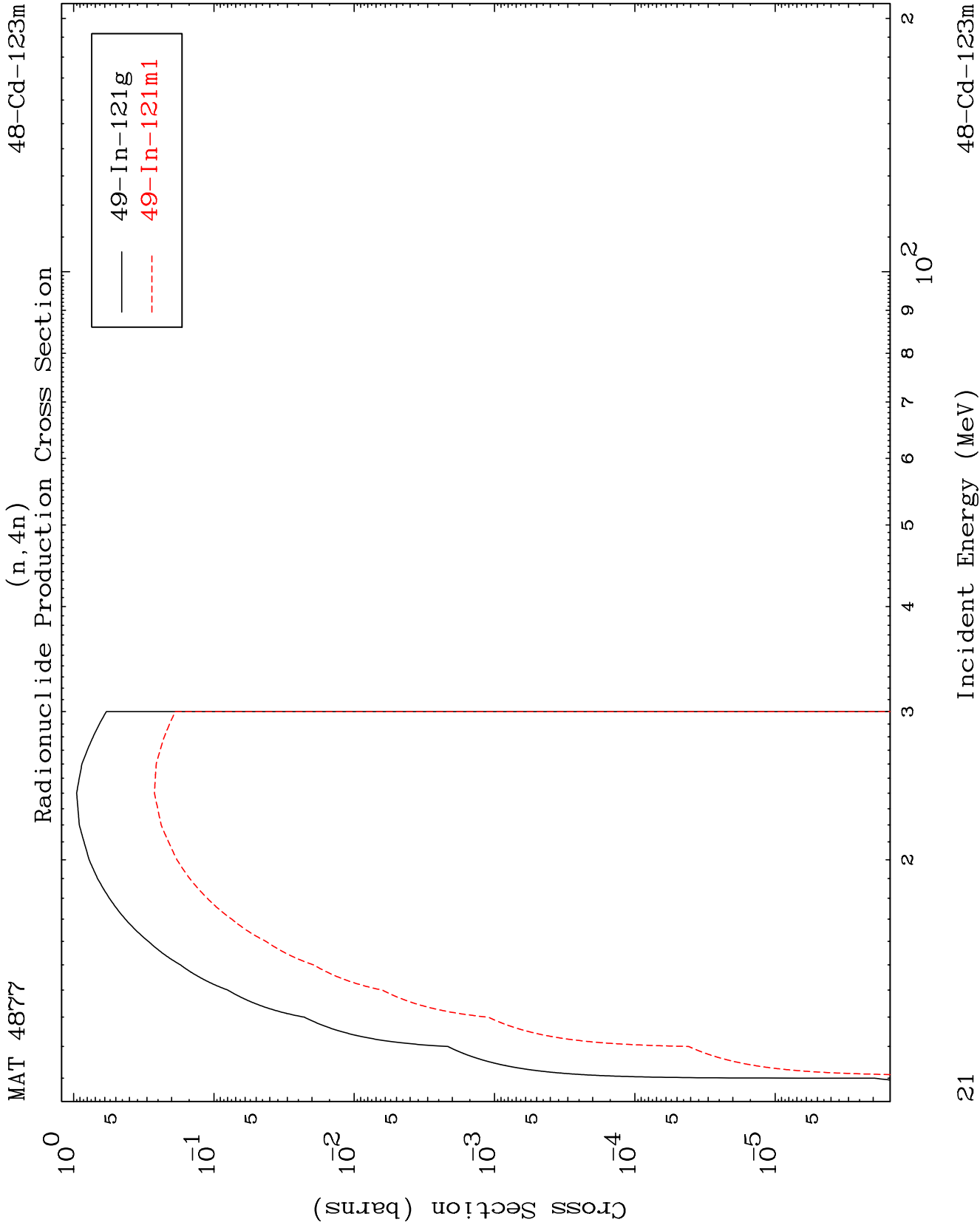


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Incident Energy (MeV)

48-Cd-123m

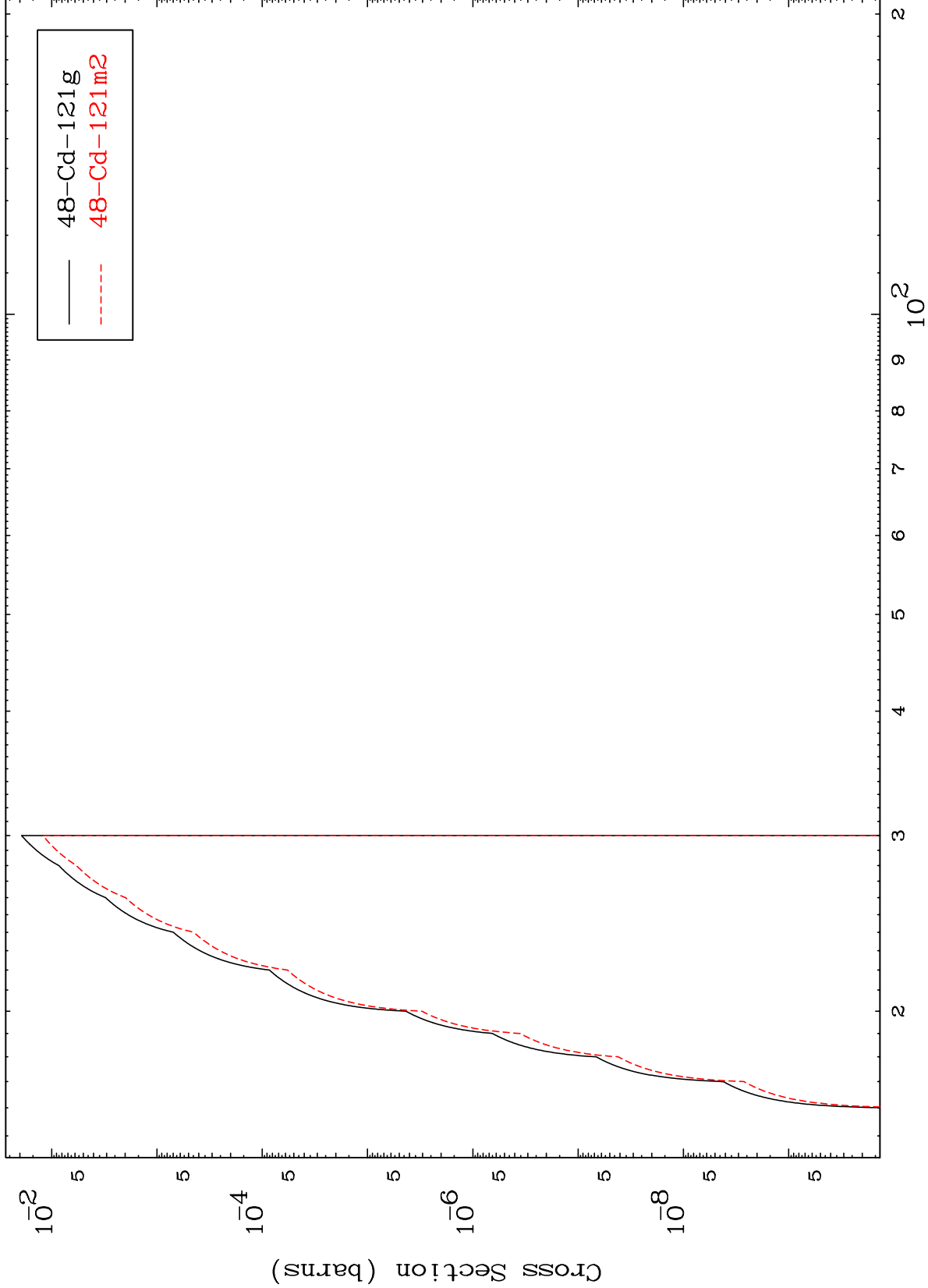




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48-Cd-123m

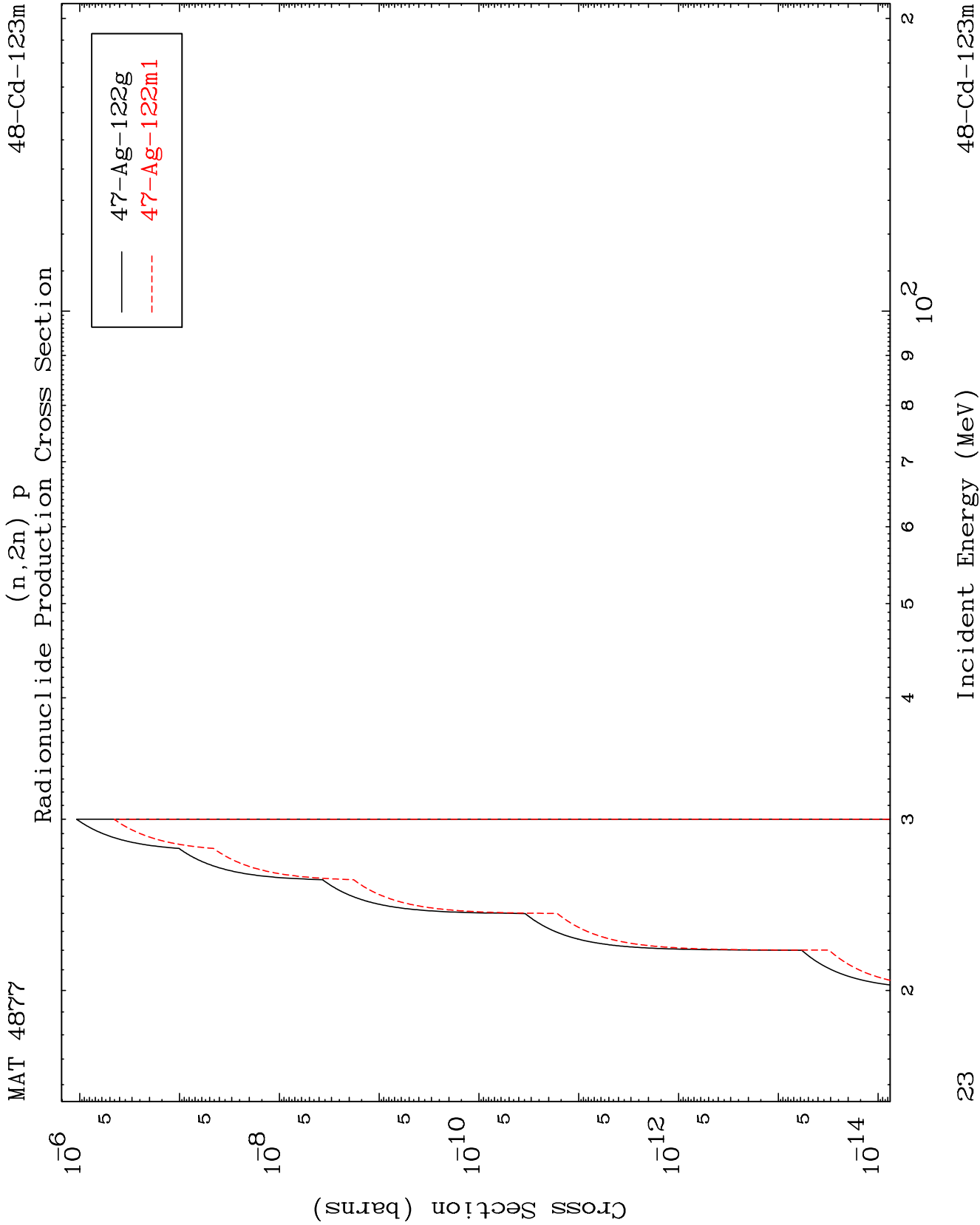
(n,3n) p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

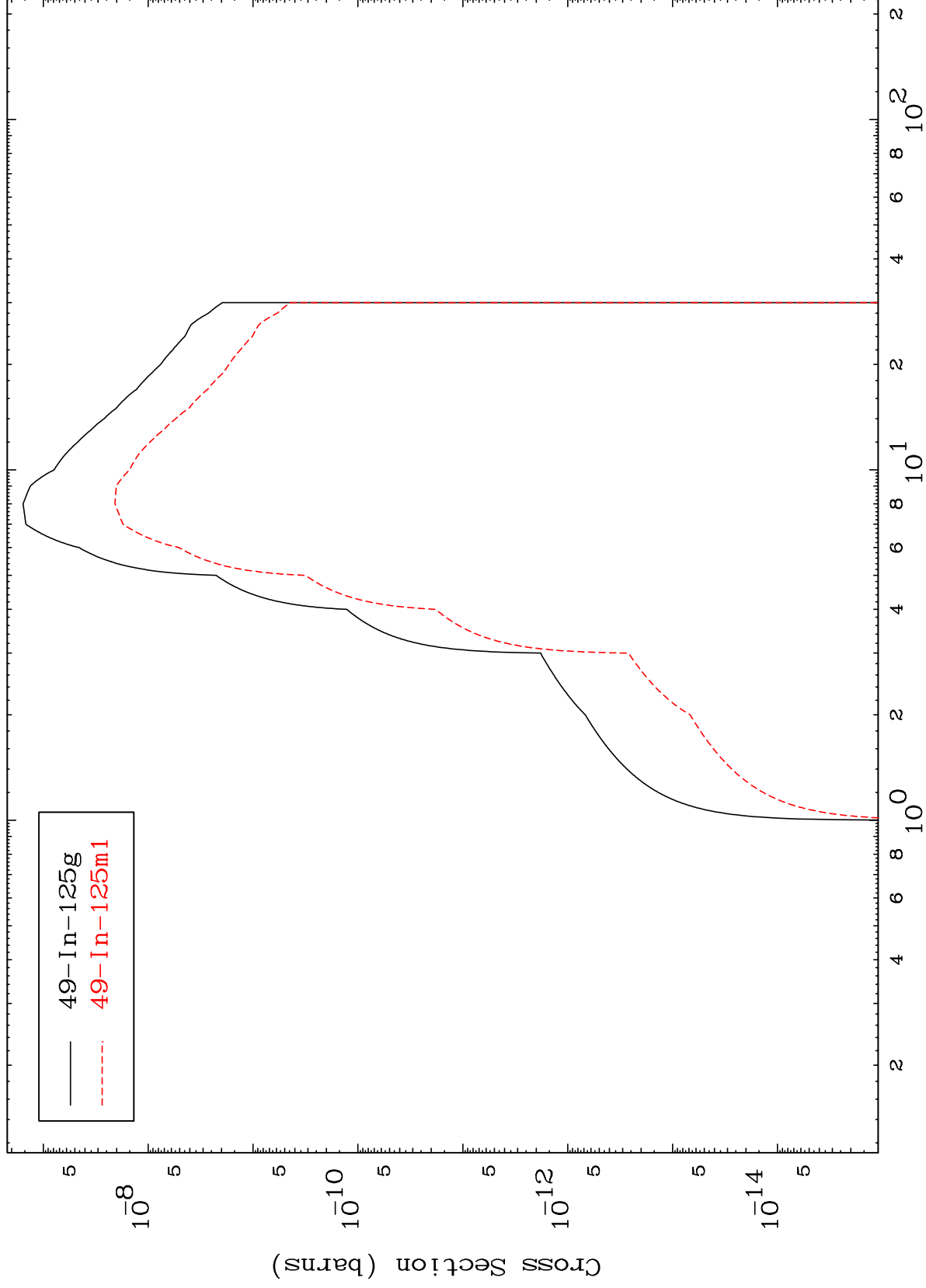
48-Cd-123m



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48-Cd-123m

Radionuclide Production Cross Section

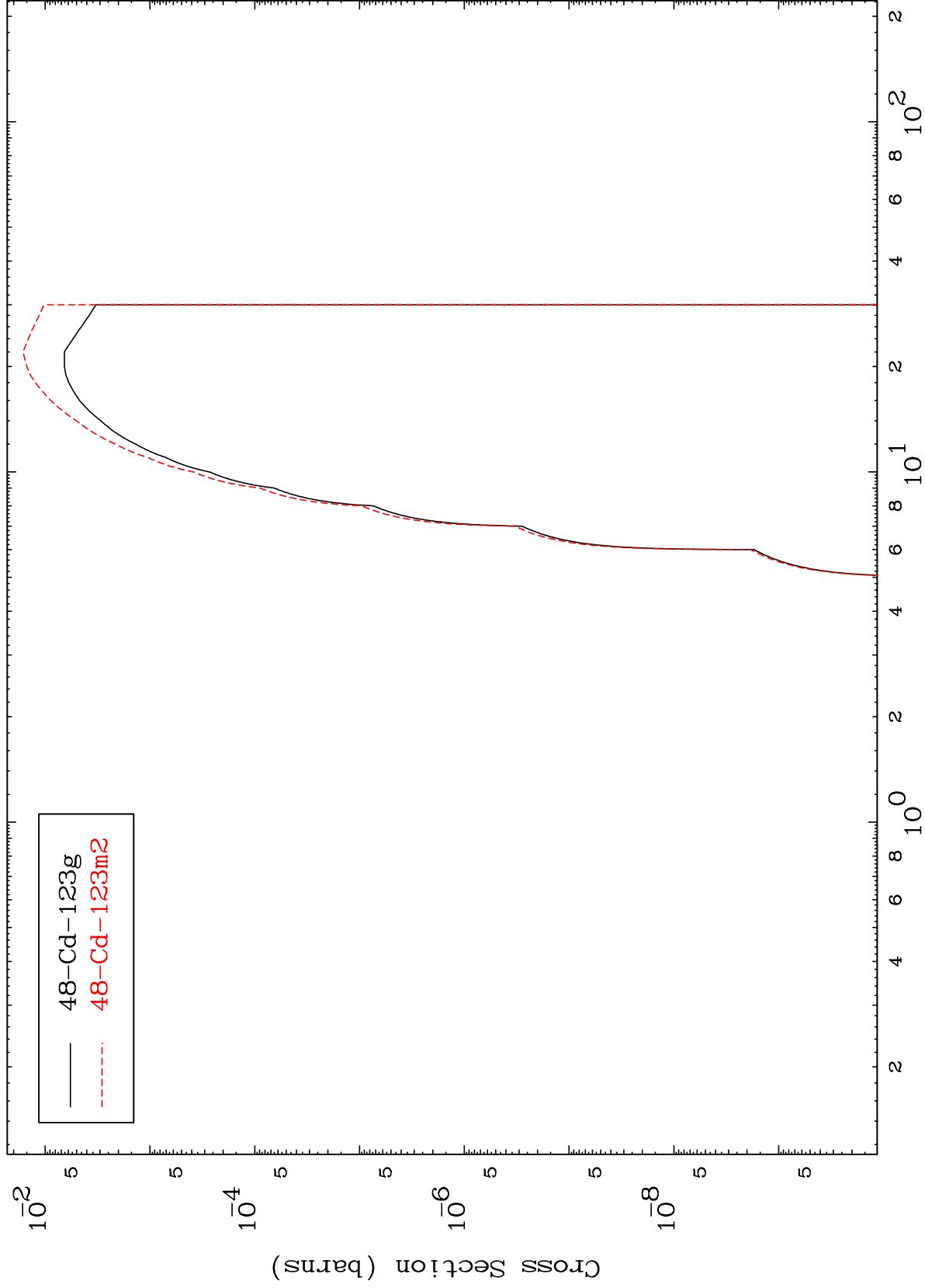


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Incident Energy (MeV)

48-Cd-123m

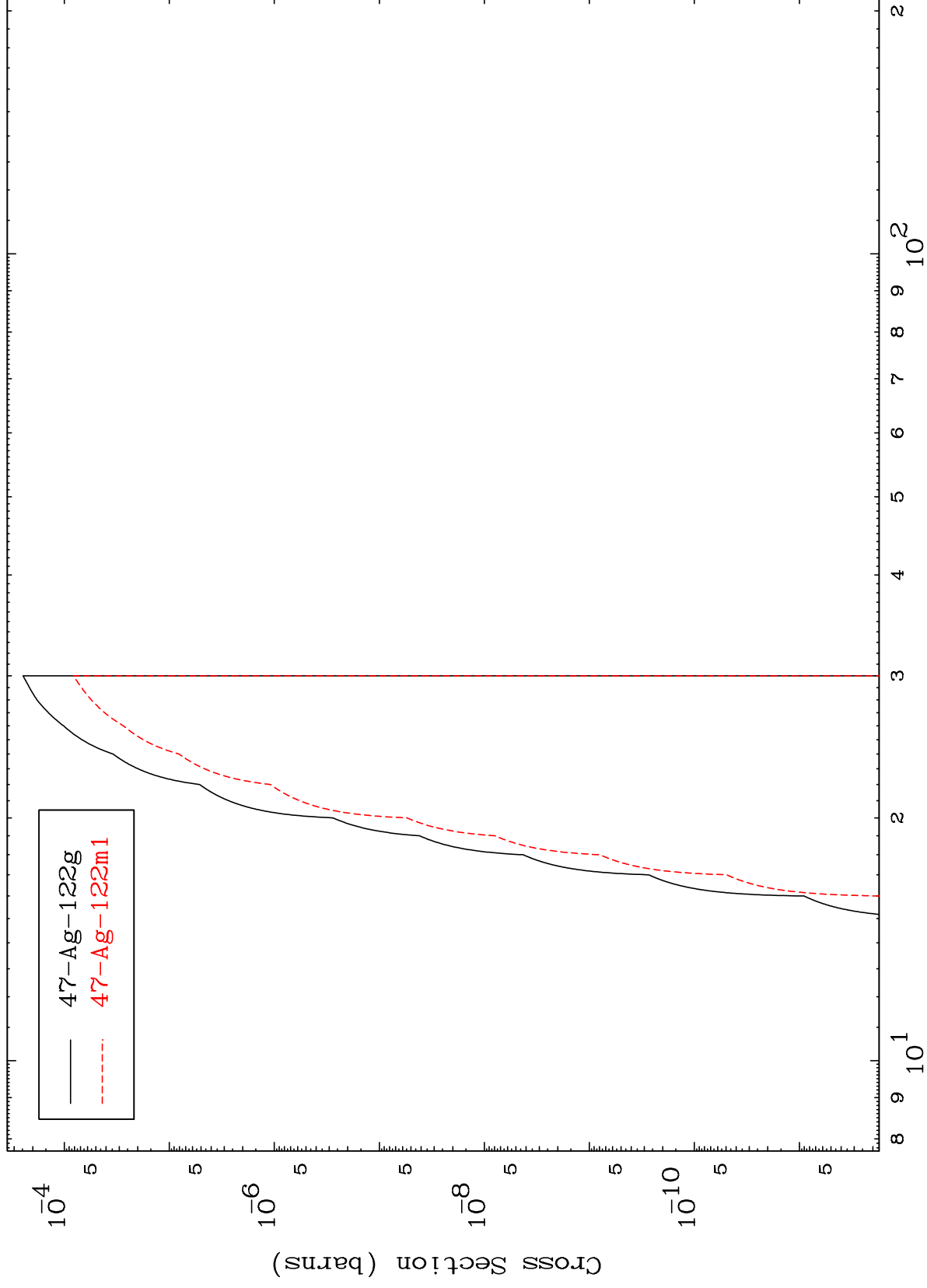
(n,d)
Radionuclide Production Cross Section



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48-Cd-123m

Radionuclide Production Cross Section



26

48-Cd-123m

