

Program EVALPLOT
(Version 2018-1)

by

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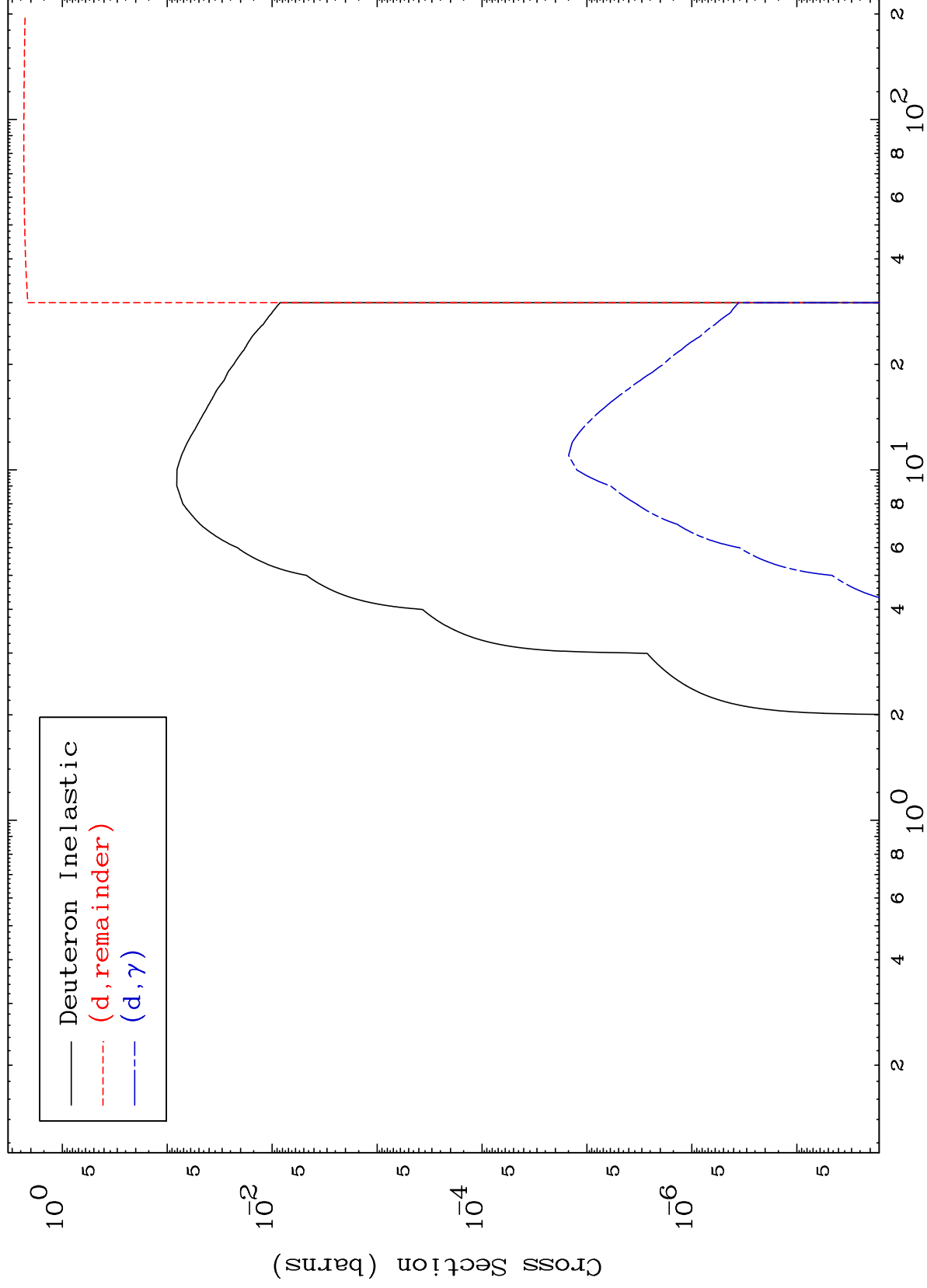
Press Mouse Button to Start

MAT 5047

Deuteron Major

50-Sn-119

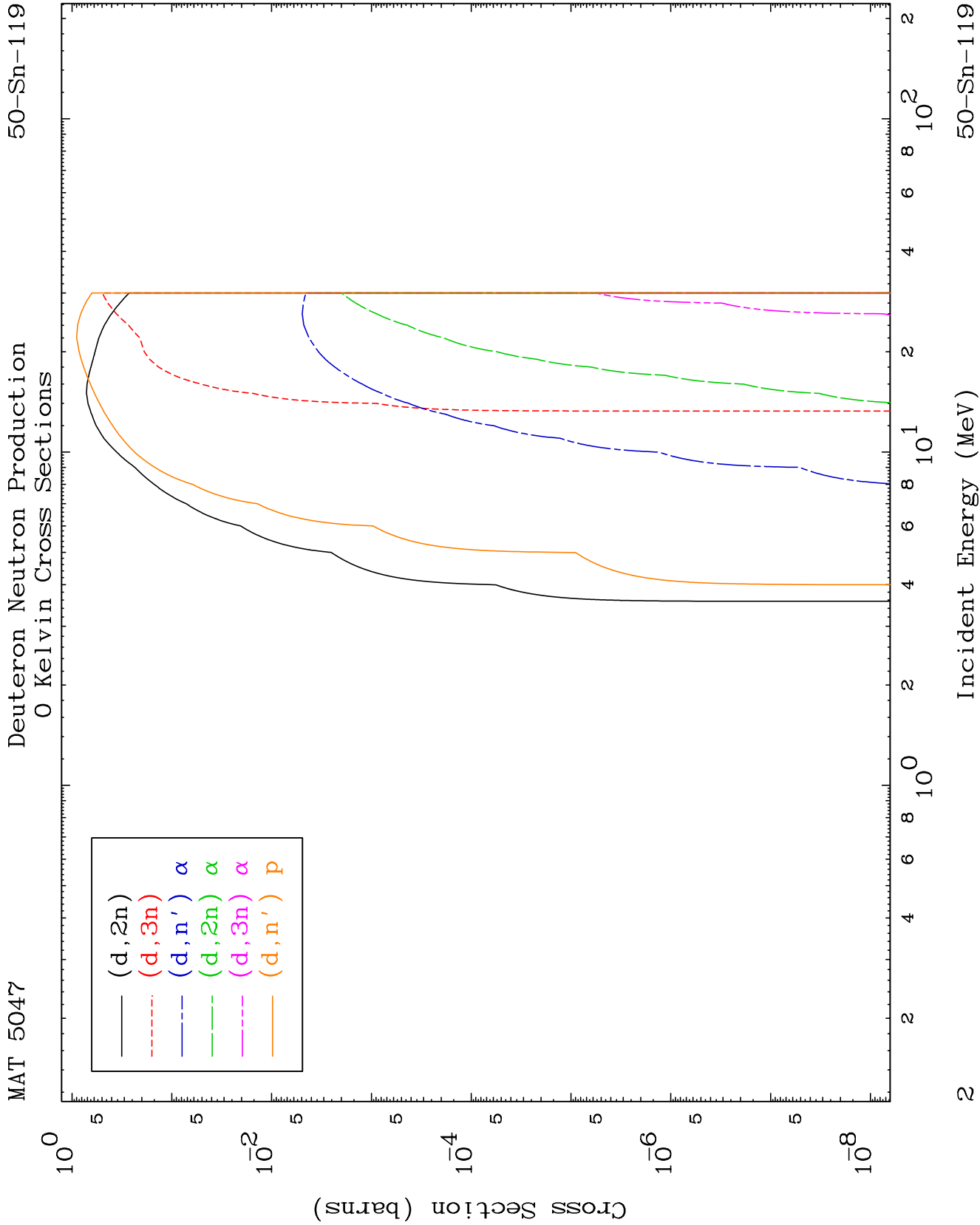
0 Kelvin Cross Sections

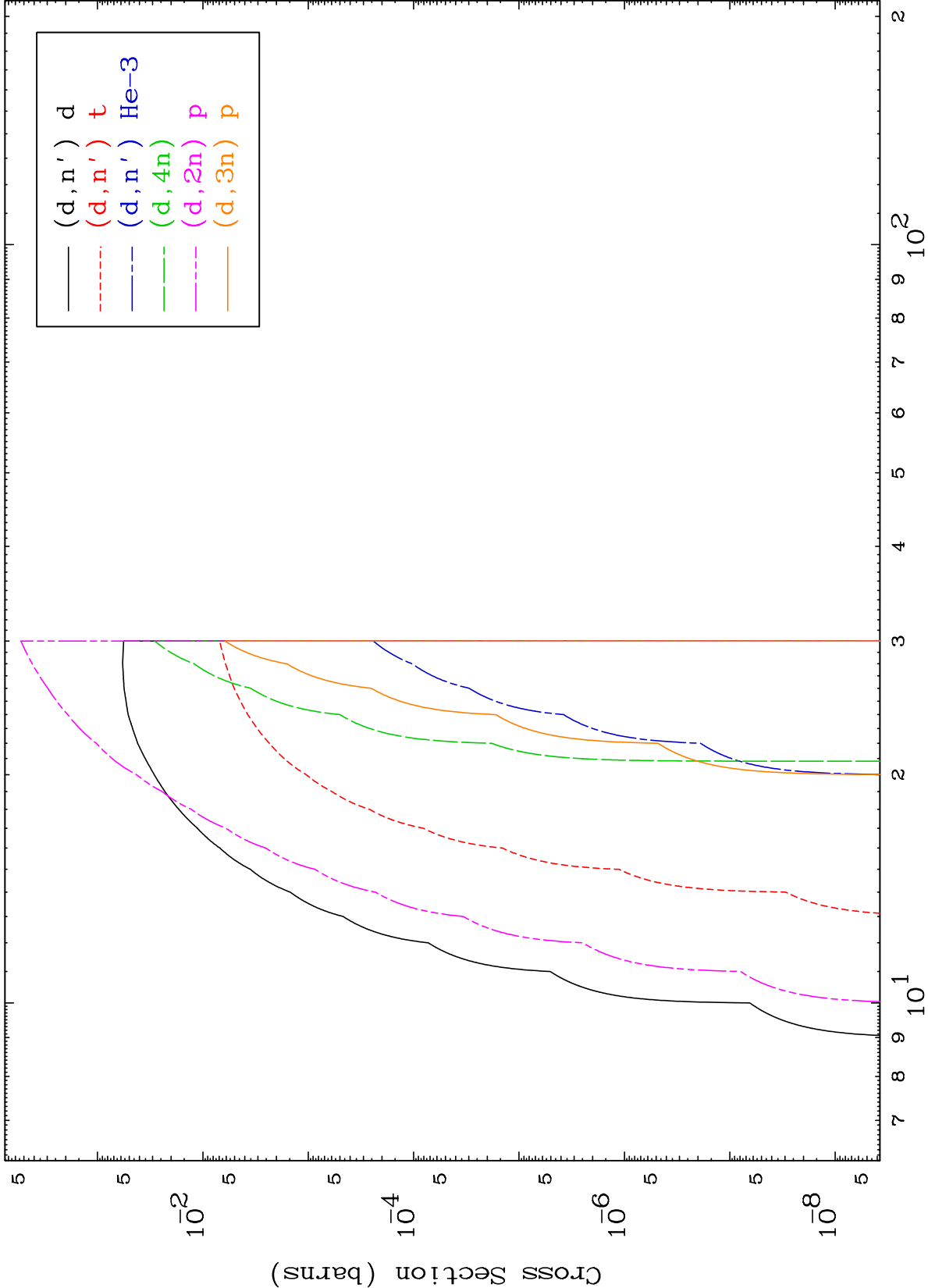


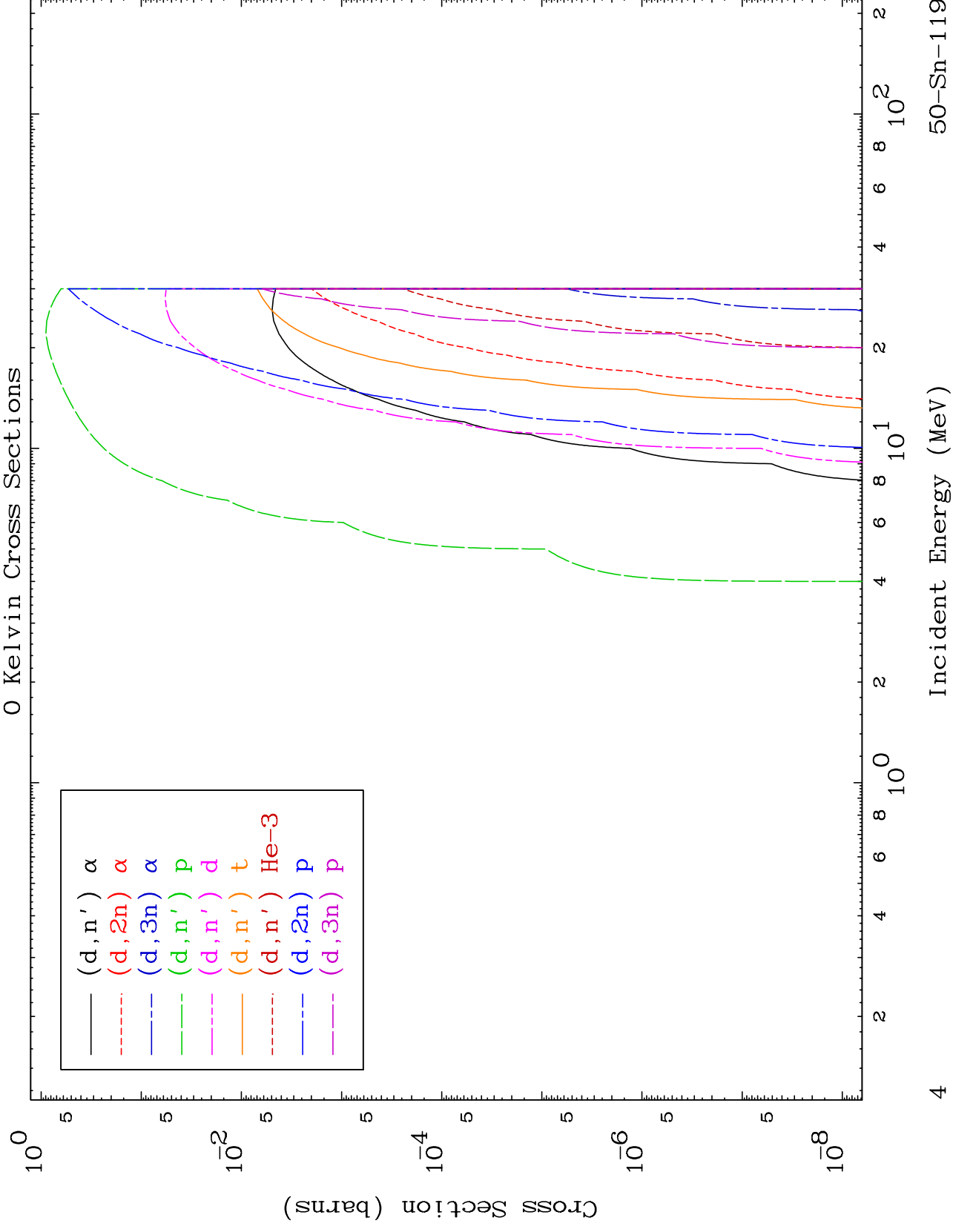
1

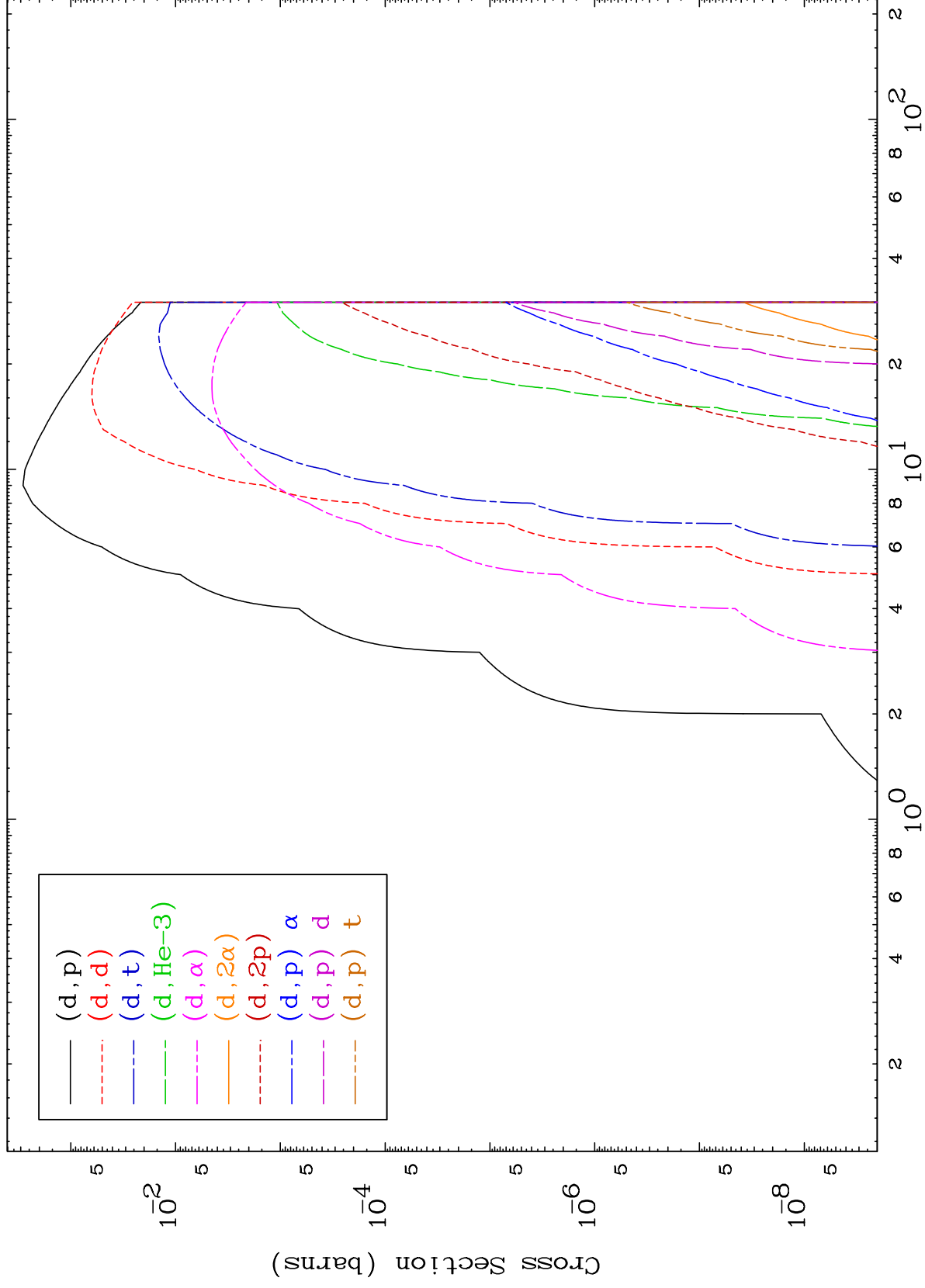
Incident Energy (MeV)

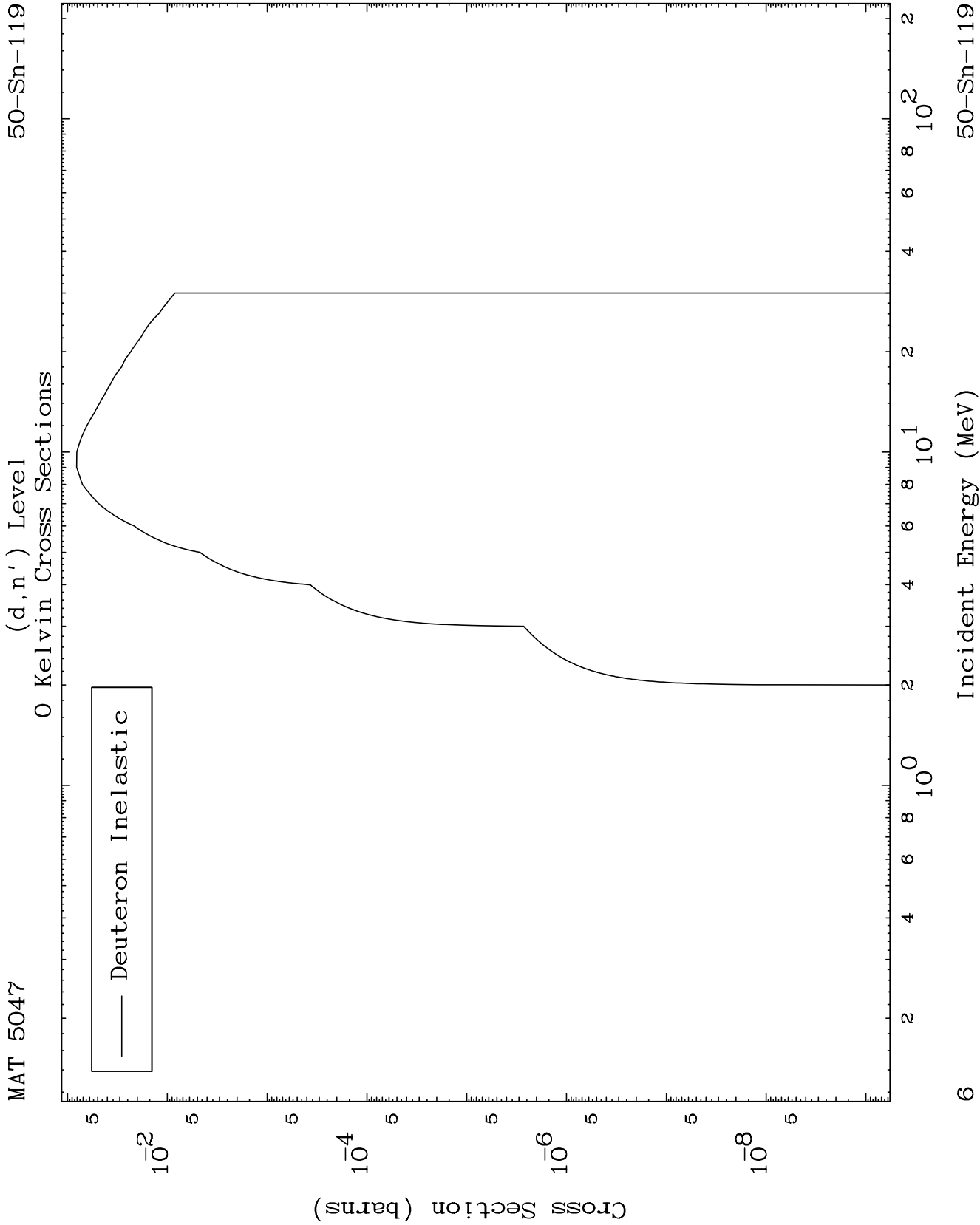
50-Sn-119







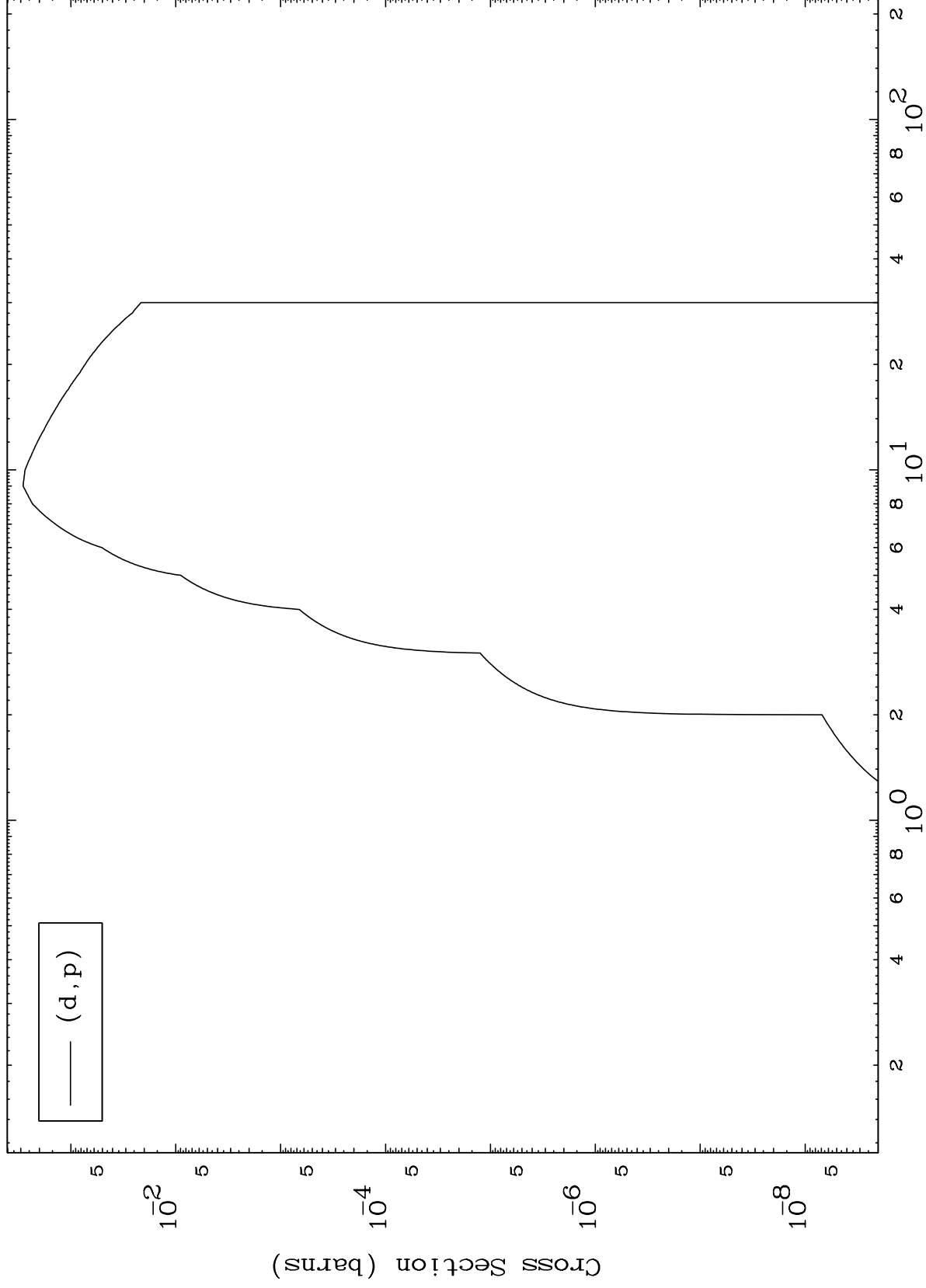




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50-Sn-119

(d,p) Levels
0 Kelvin Cross Sections



7

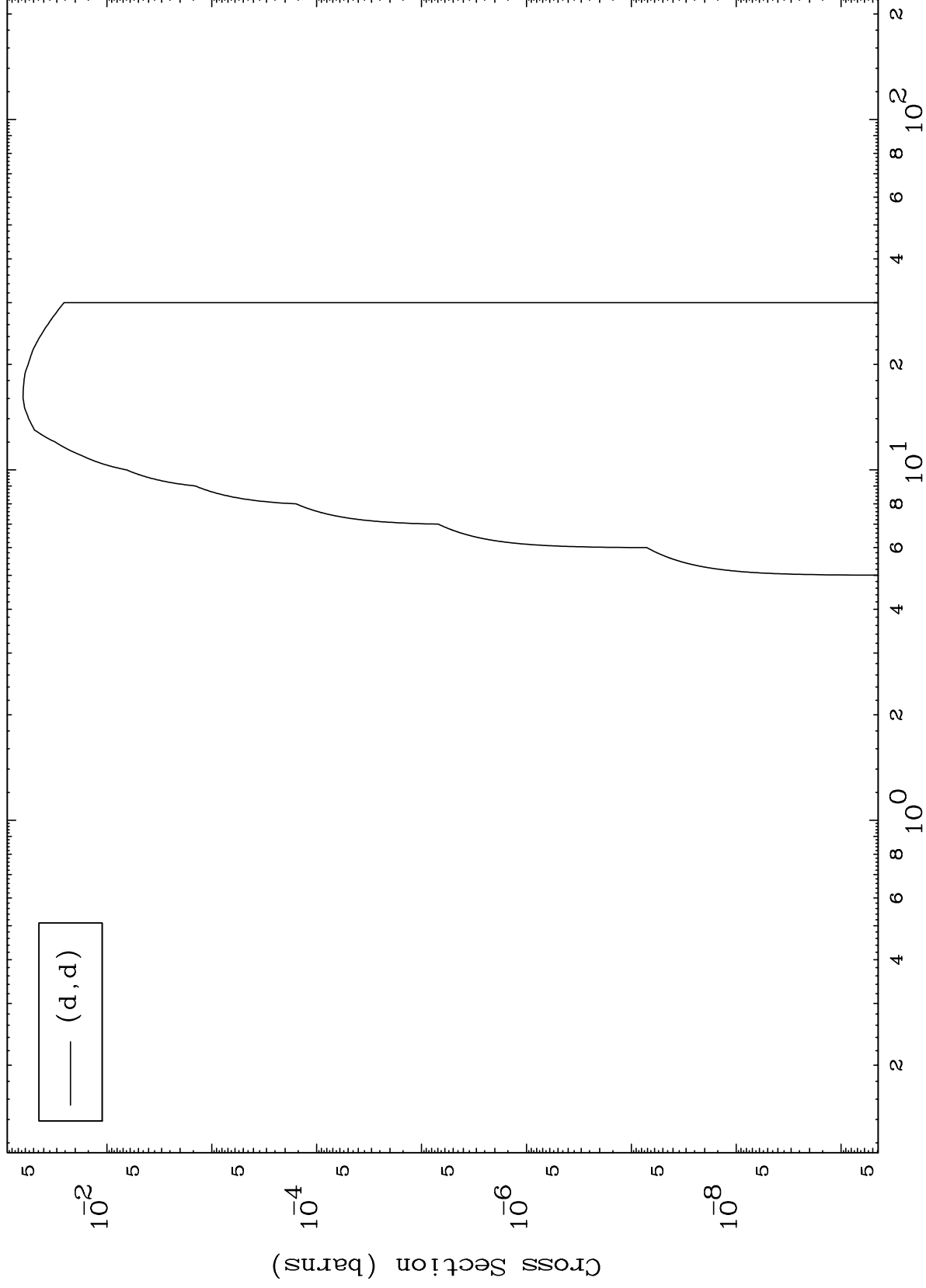
50-Sn-119

Incident Energy (MeV)

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50-Sn-119

(d,d) Levels
0 Kelvin Cross Sections



8

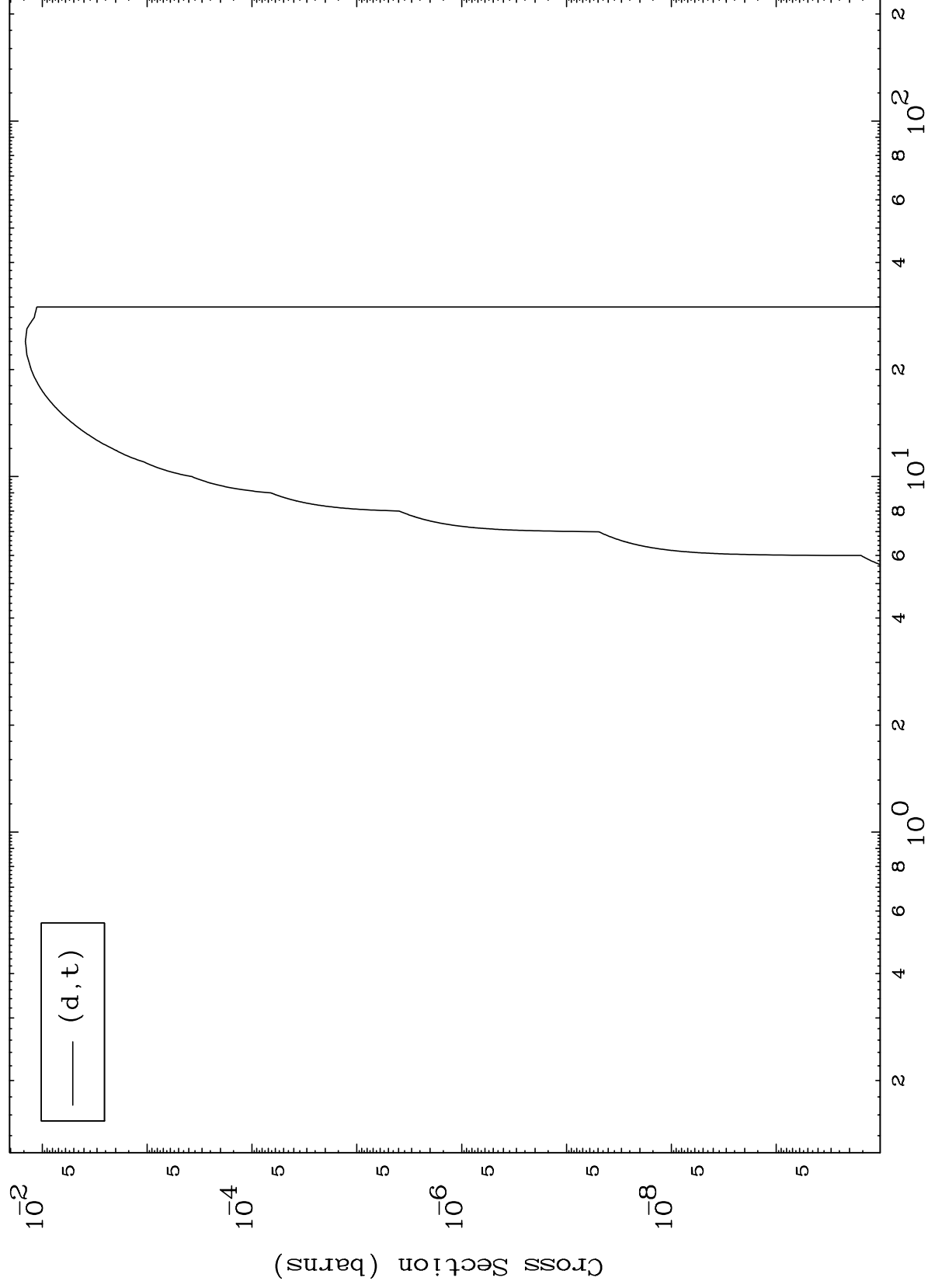
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

(d,t) Levels
0 Kelvin Cross Sections

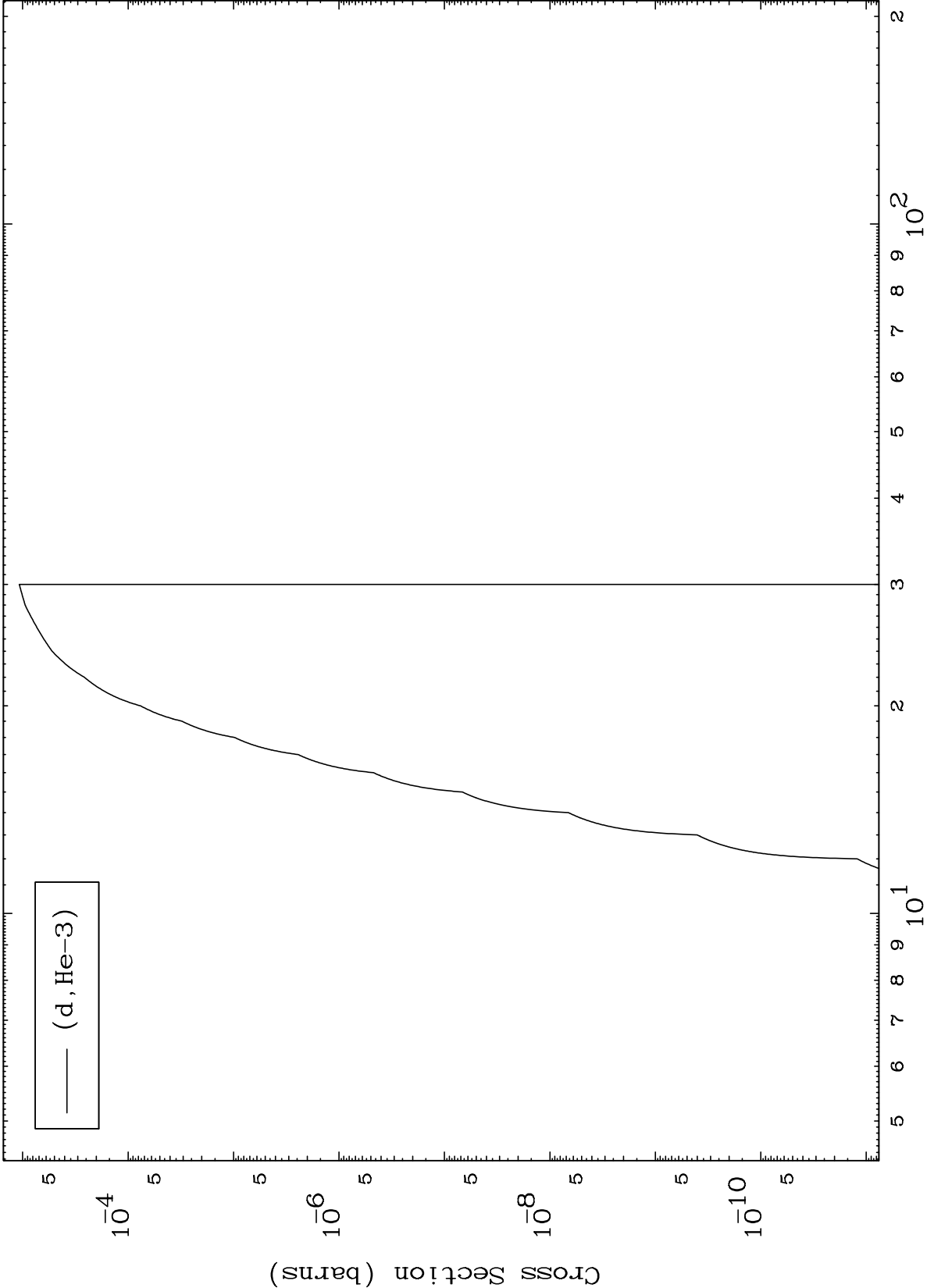


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(d,He3) Levels

50-Sn-119

0 Kelvin Cross Sections

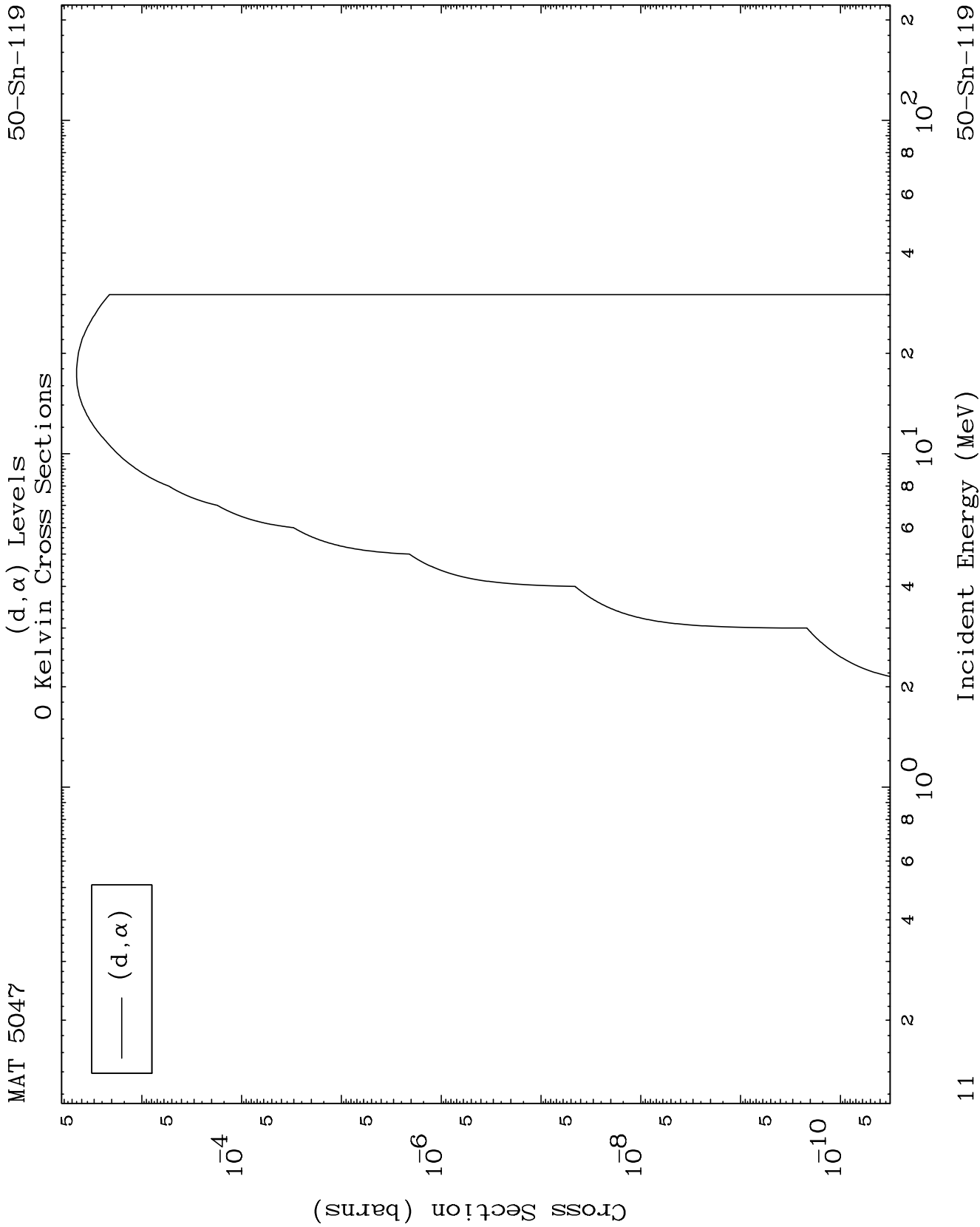


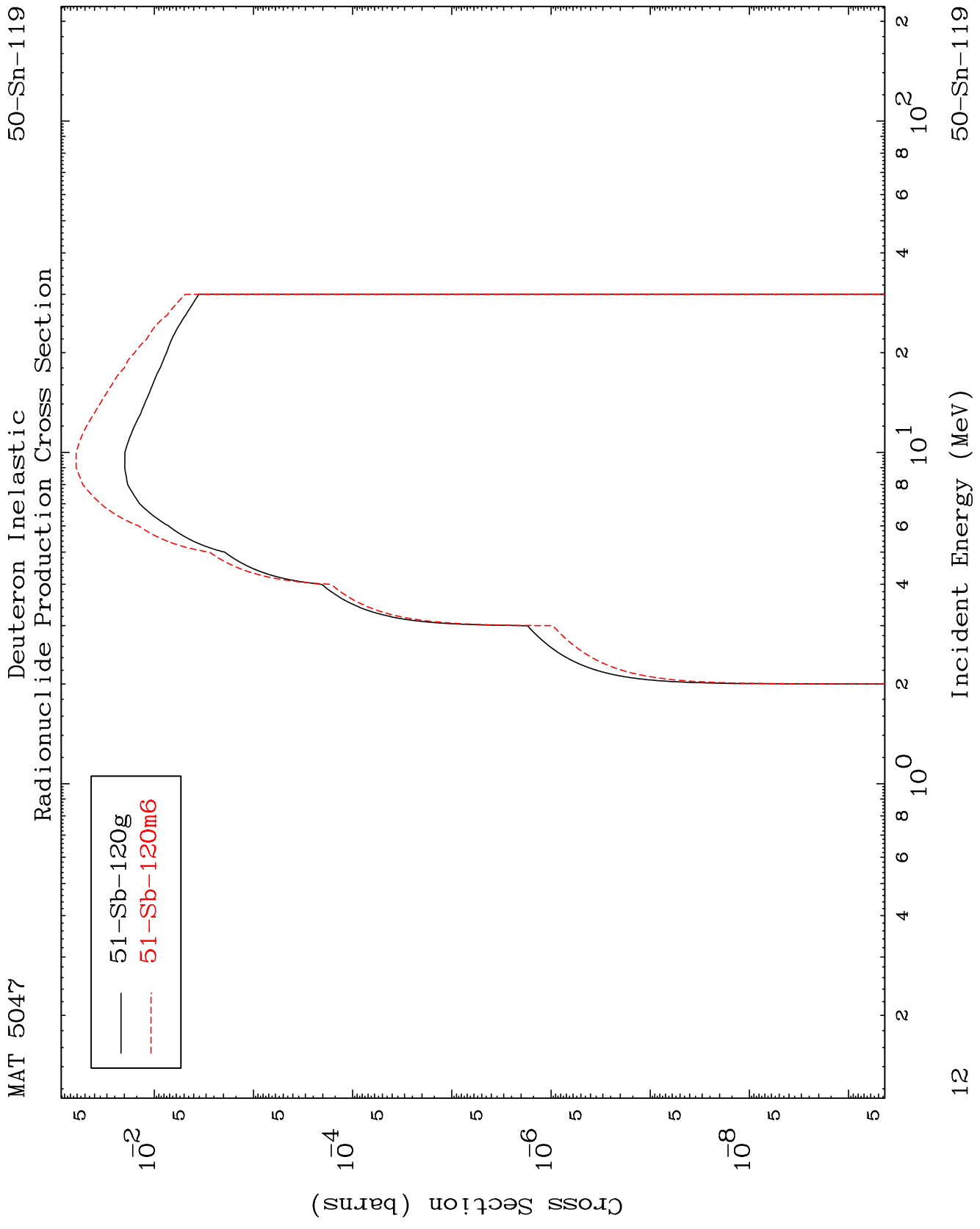
10

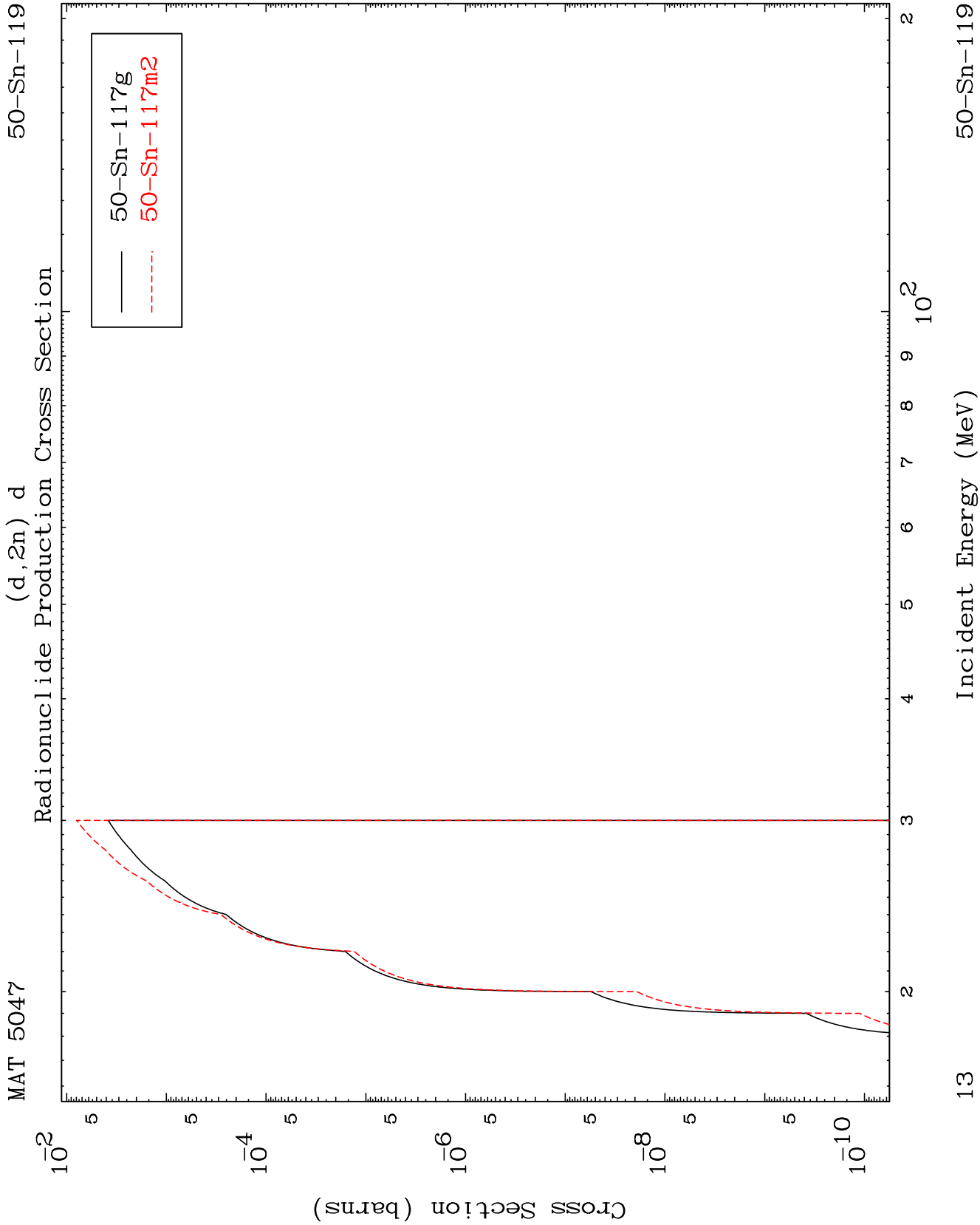
Incident Energy (MeV)

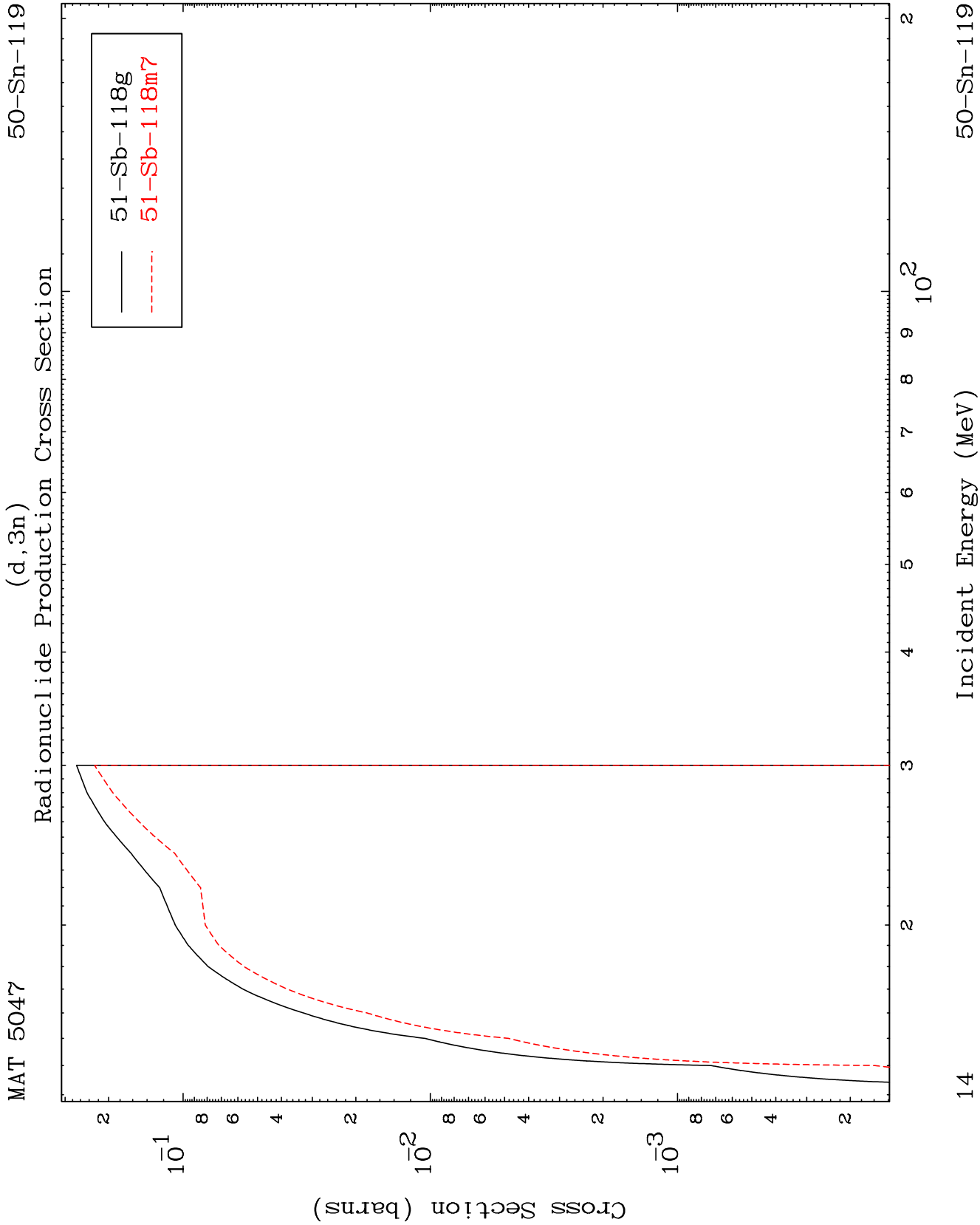
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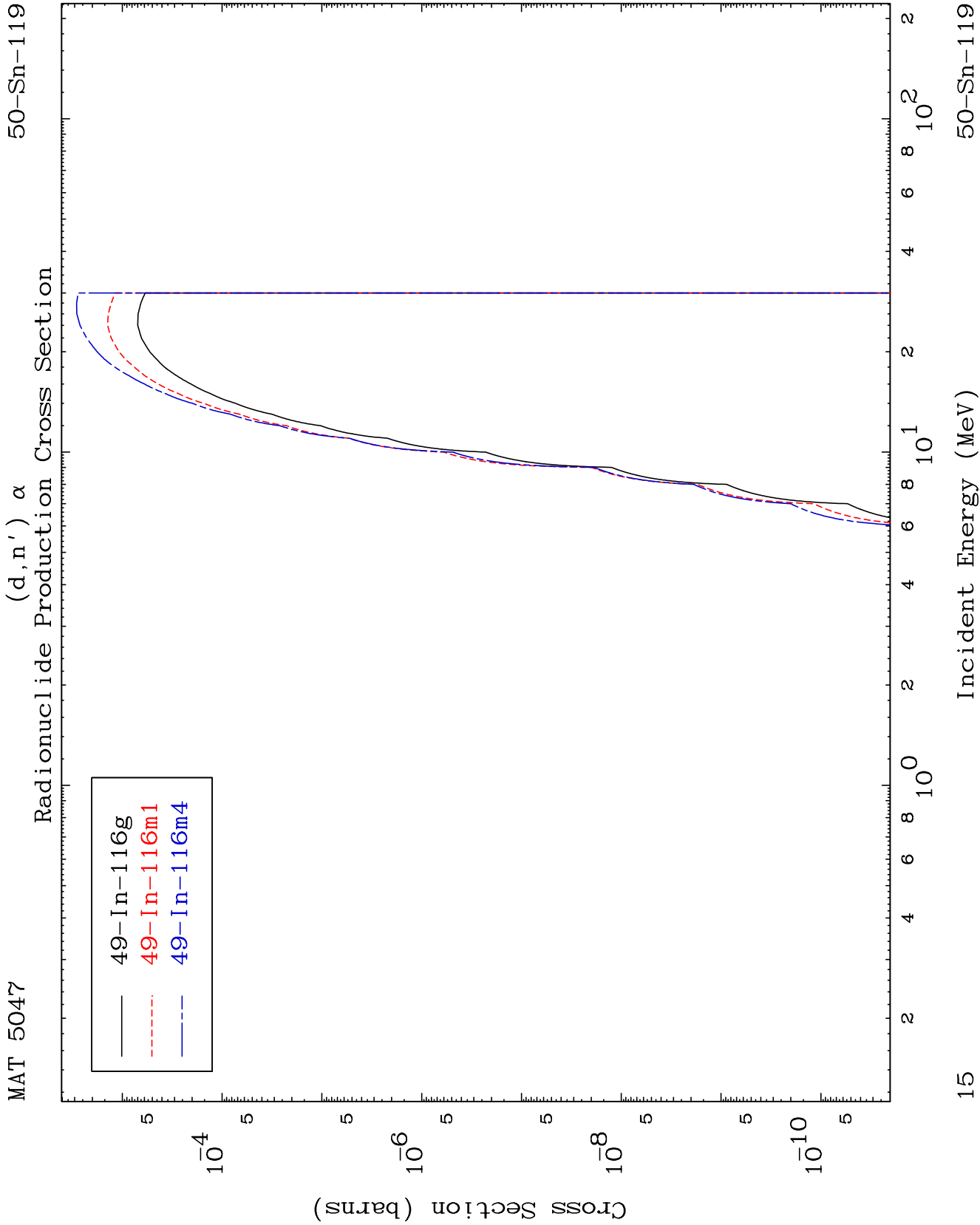
50-Sn-119









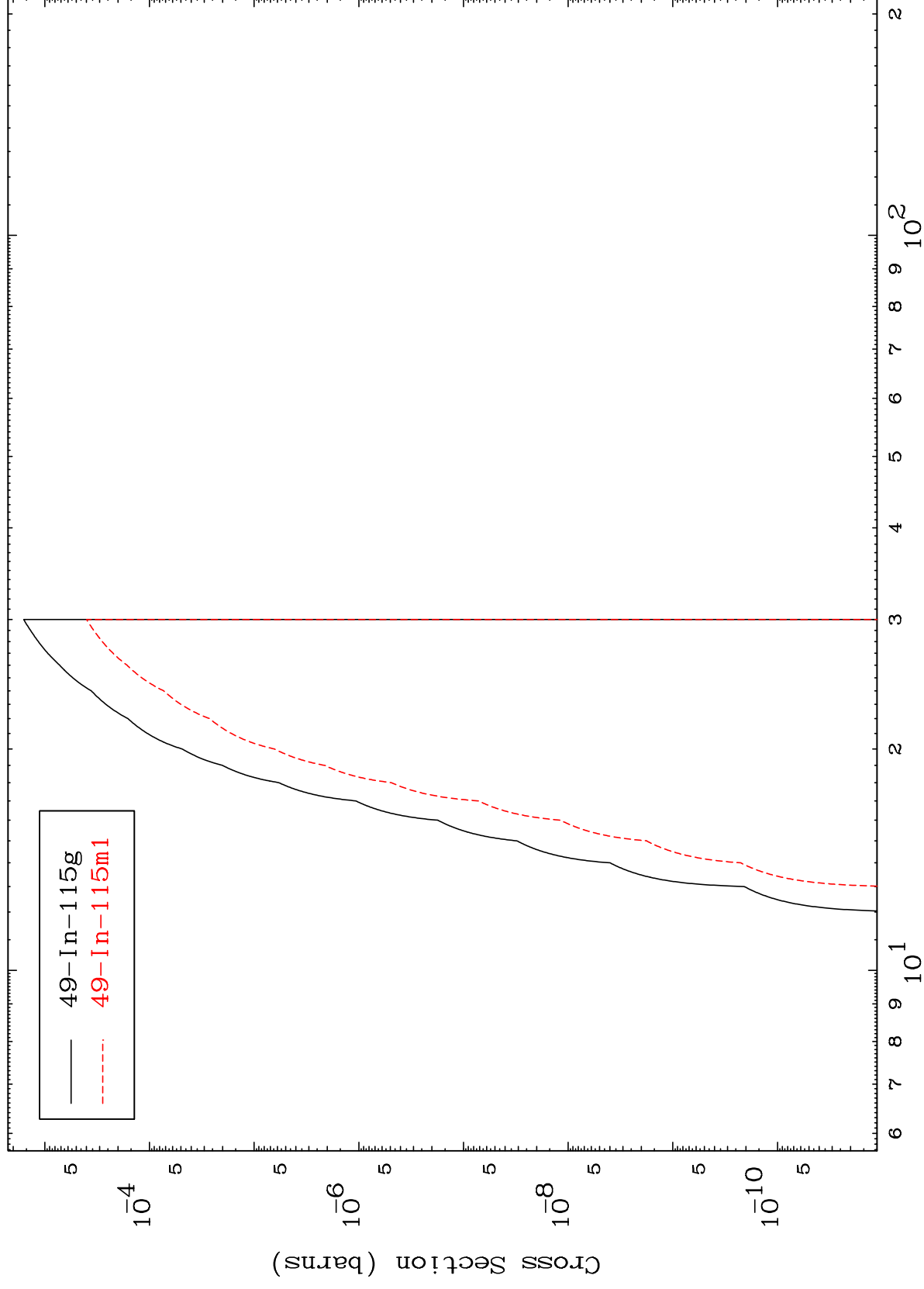


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50-Sn-119

$$(d, 2n) \propto$$

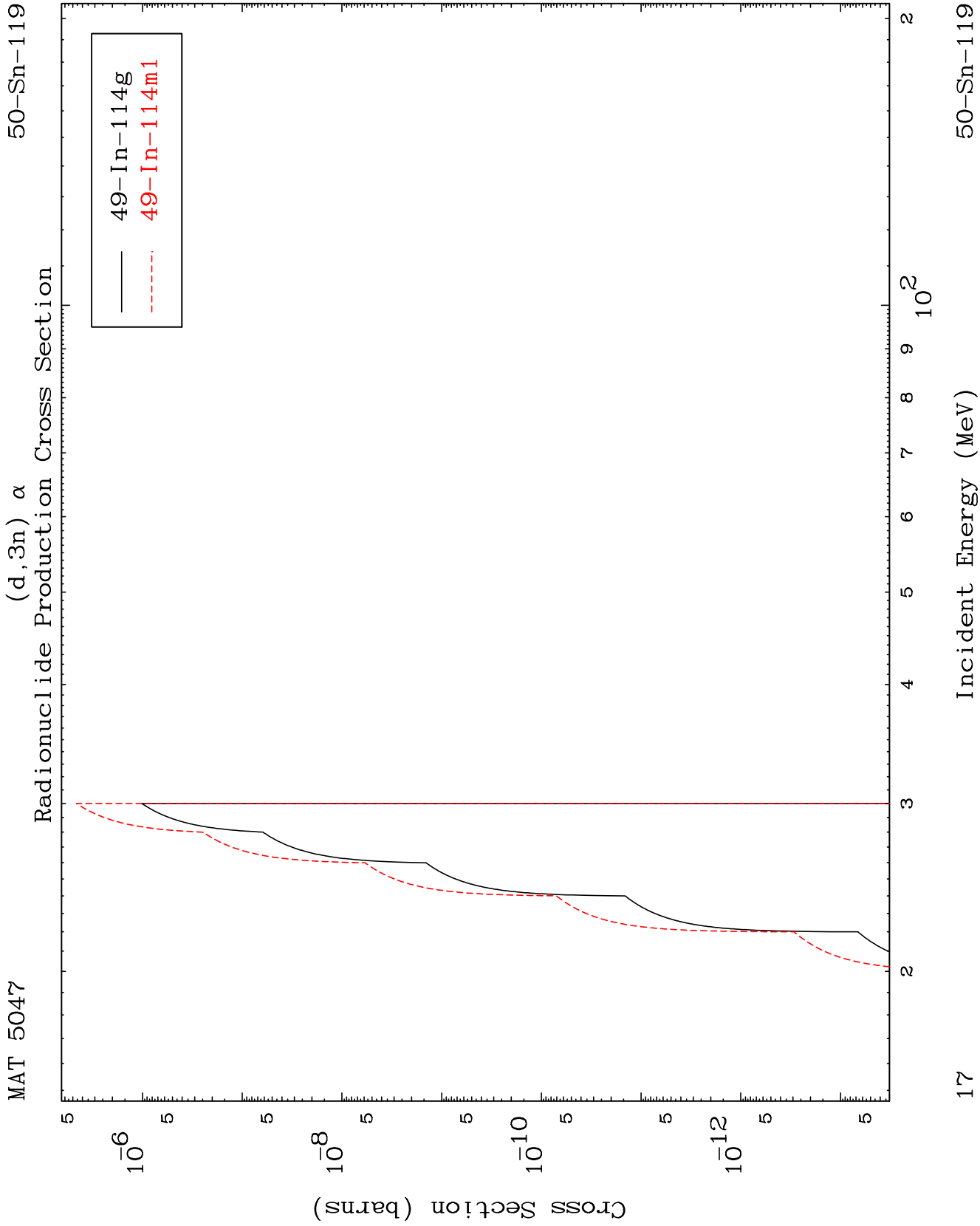
Radionuclide Production Cross Section



16

Incident Energy (MeV)

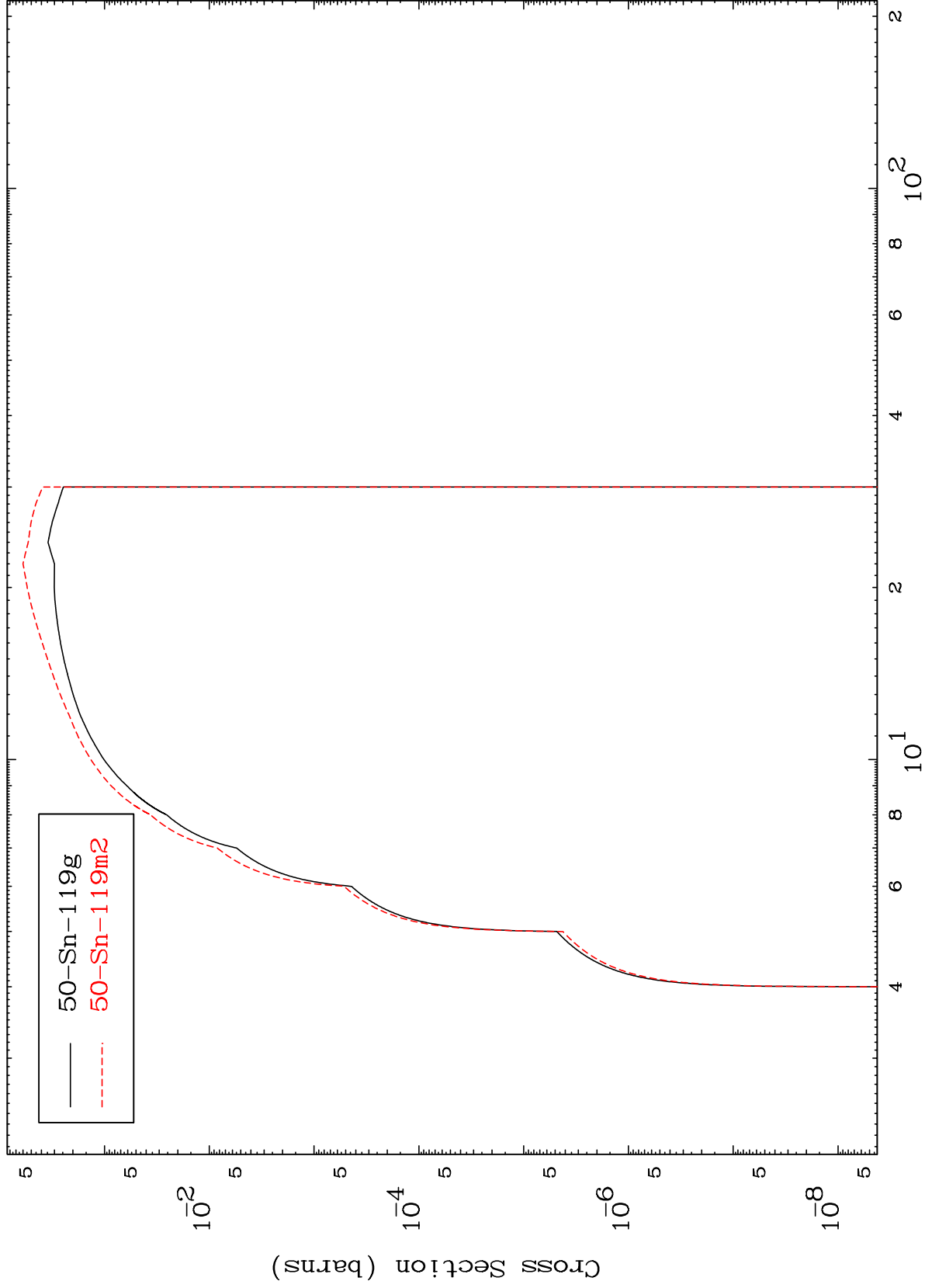
50-Sn-119



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50-Sn-119

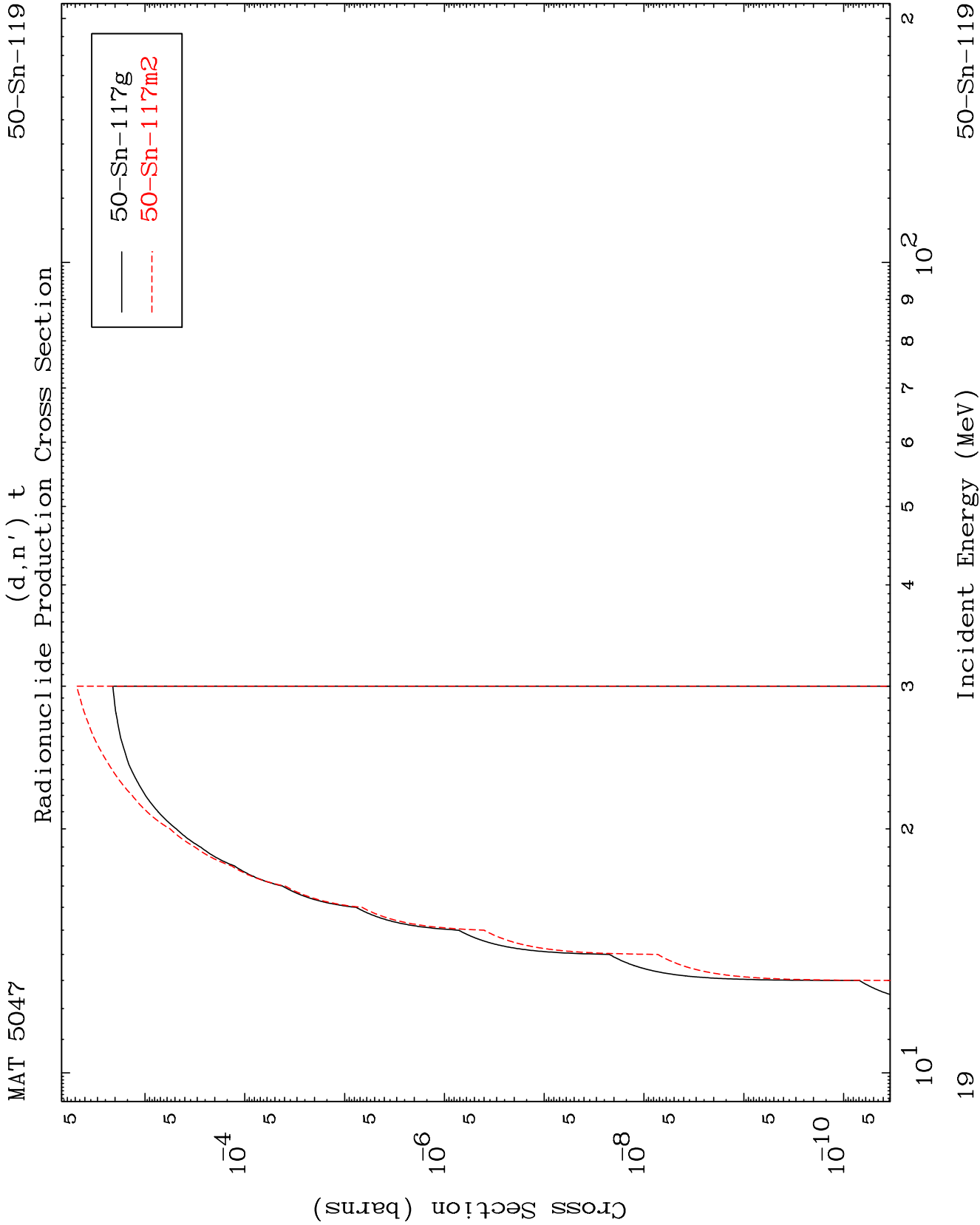
Radionuclide Production Cross Section
(d,n') p



18

Incident Energy (MeV)

50-Sn-119

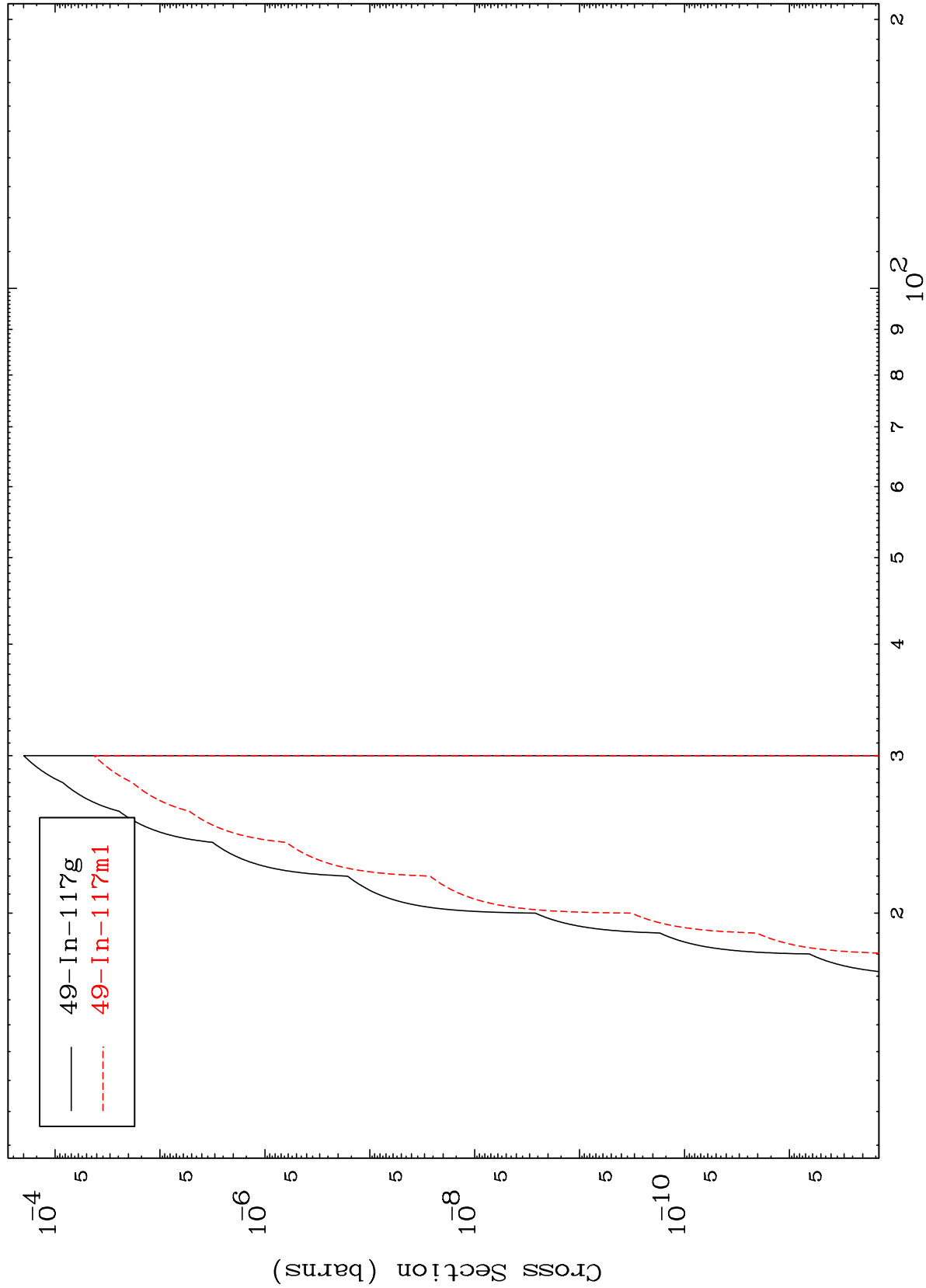


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(d,n') He-3

50-Sn-119

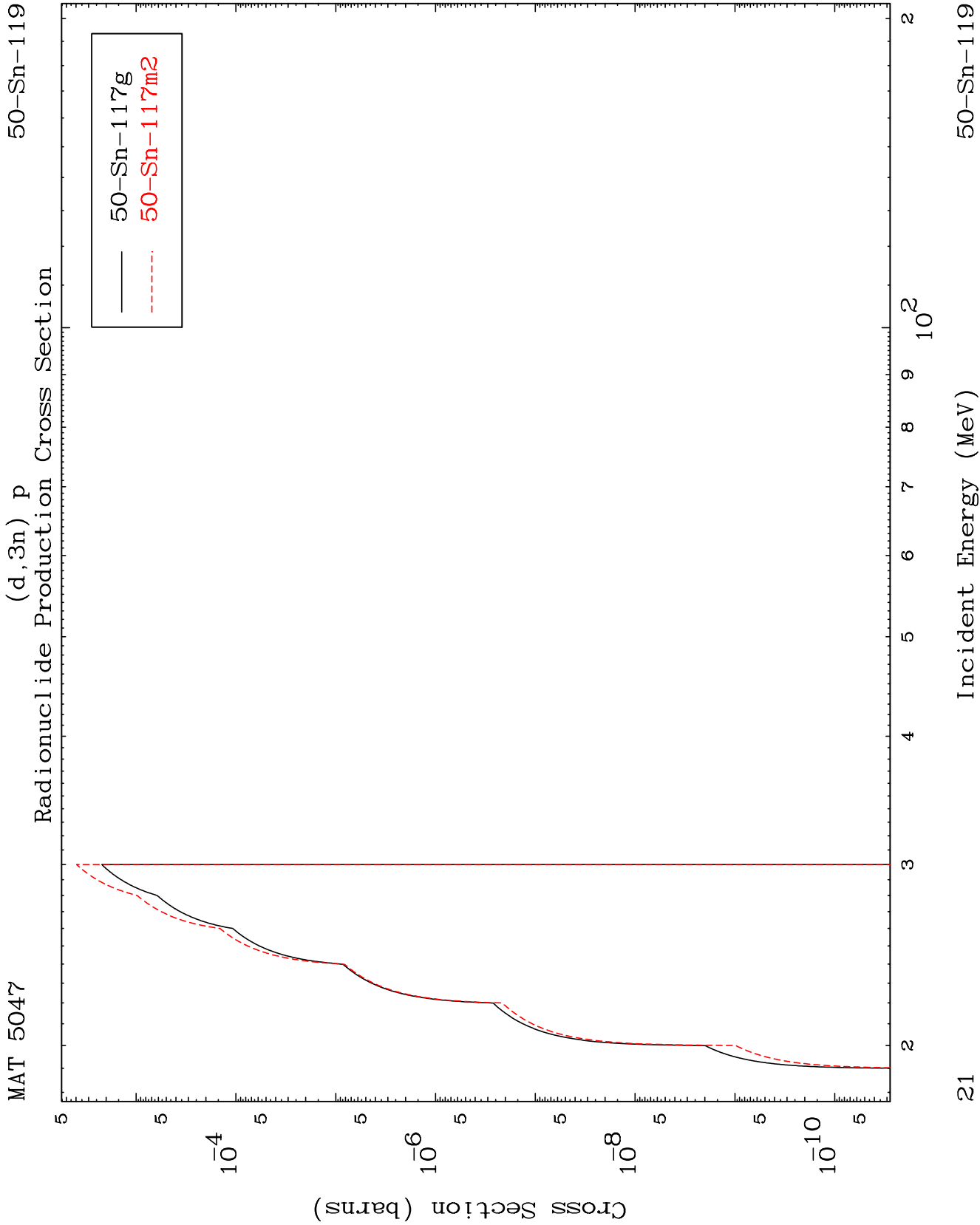
Radionuclide Production Cross Section



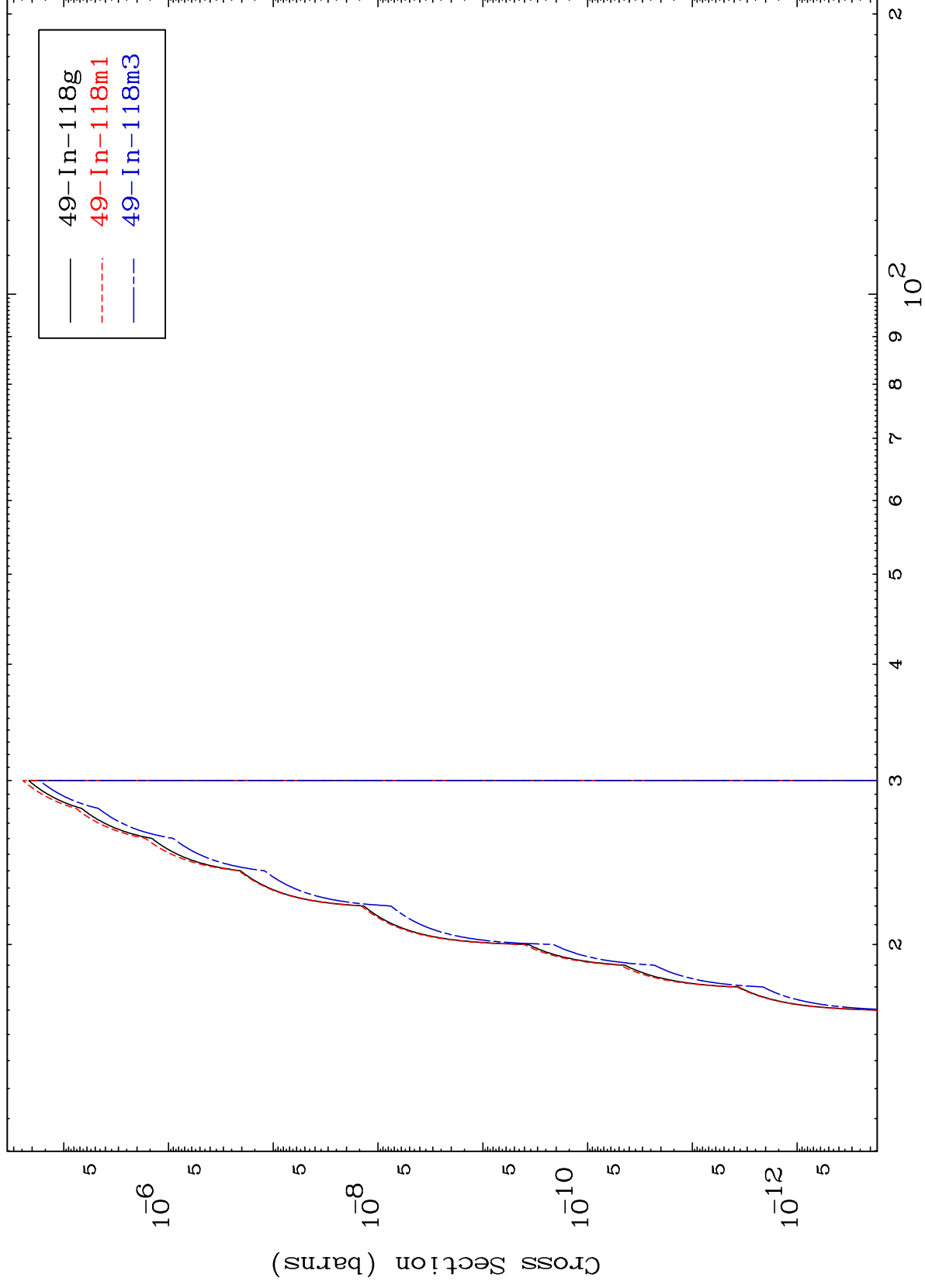
20

Incident Energy (MeV)

50-Sn-119



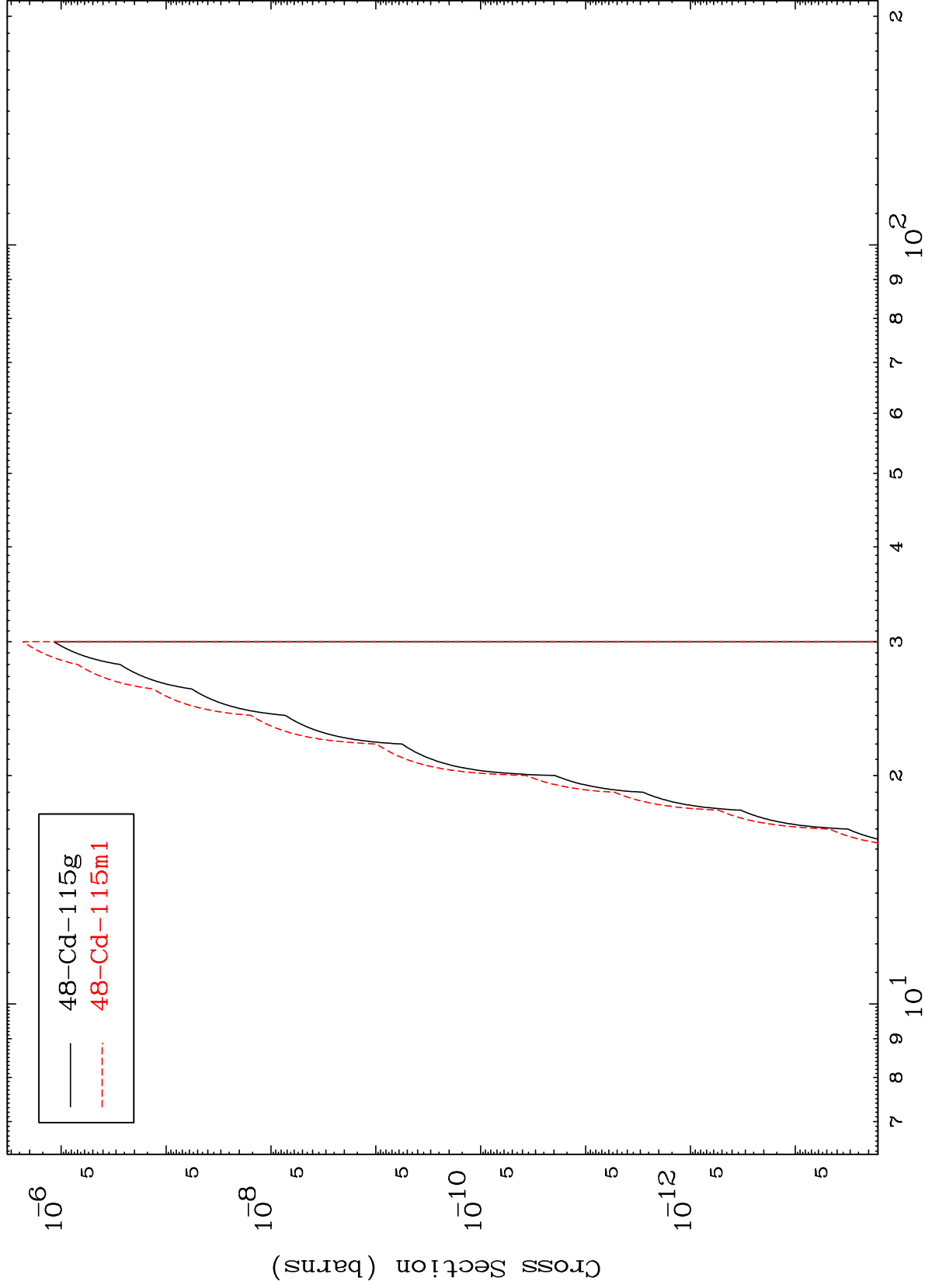
(d,2n) p
Radionuclide Production Cross Section



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50-Sn-119

(d,n') p α
Radionuclide Production Cross Section



50-Sn-119

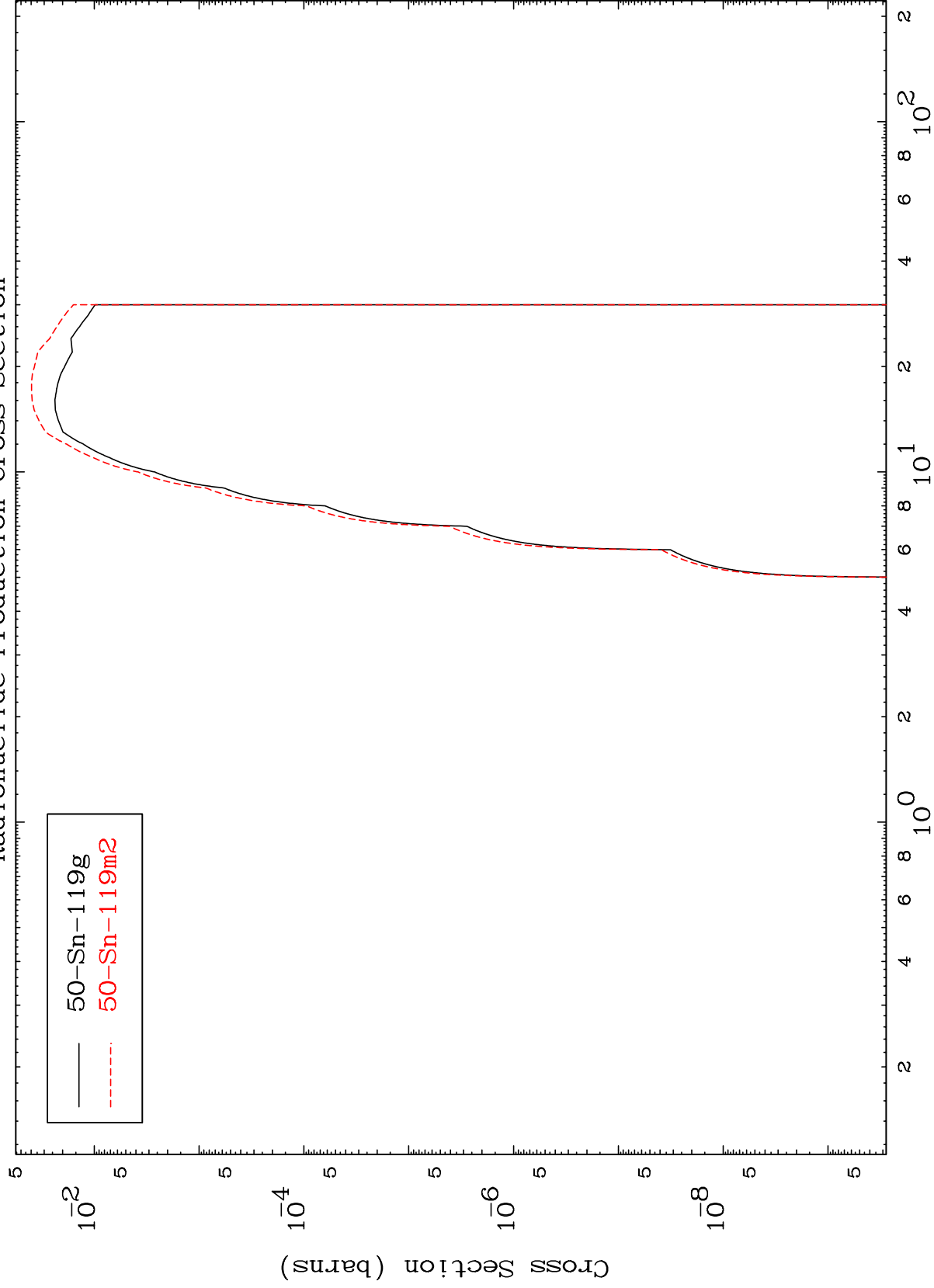
Incident Energy (MeV)

23

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50-Sn-119

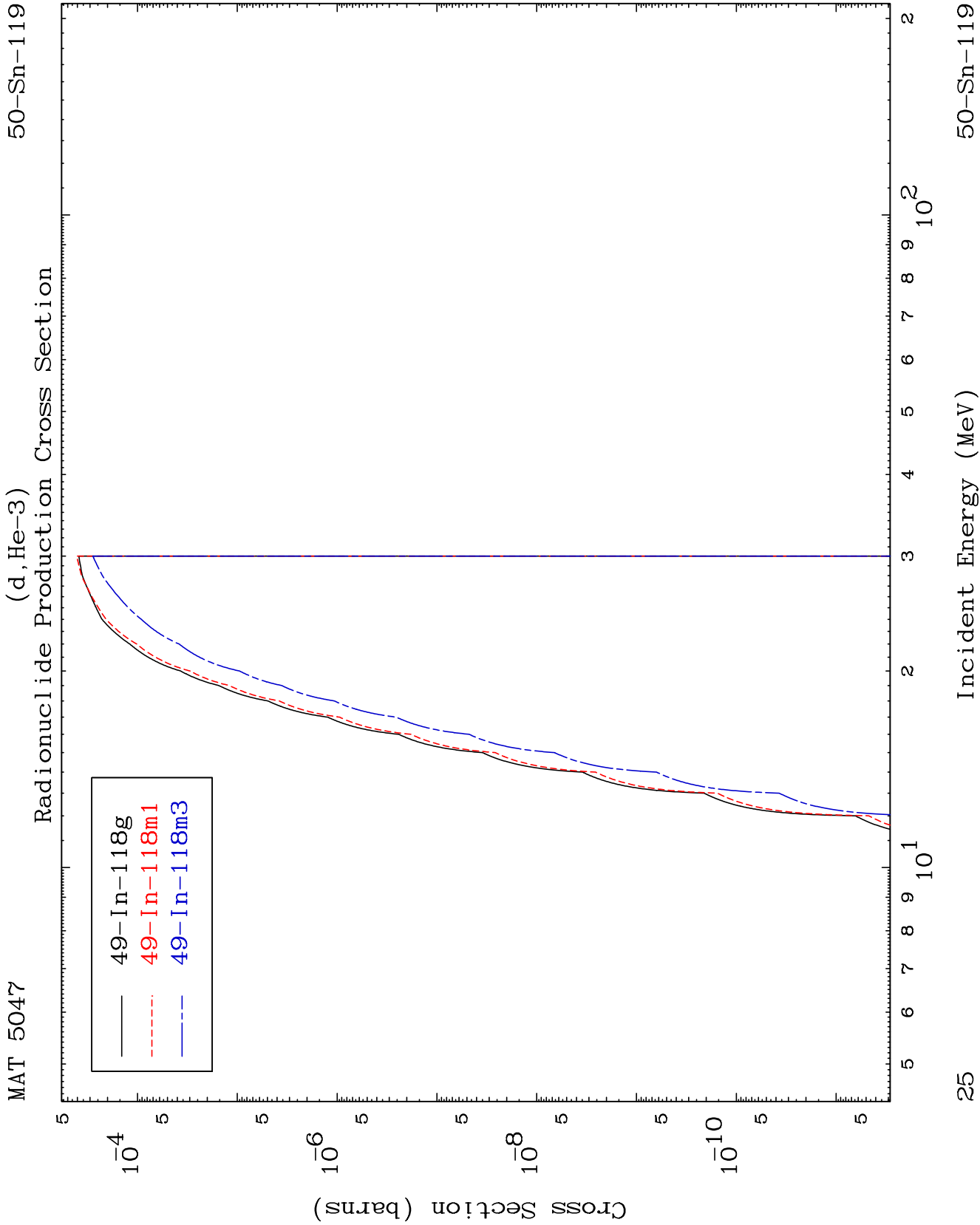
Radionuclide Production Cross Section
(d,d)

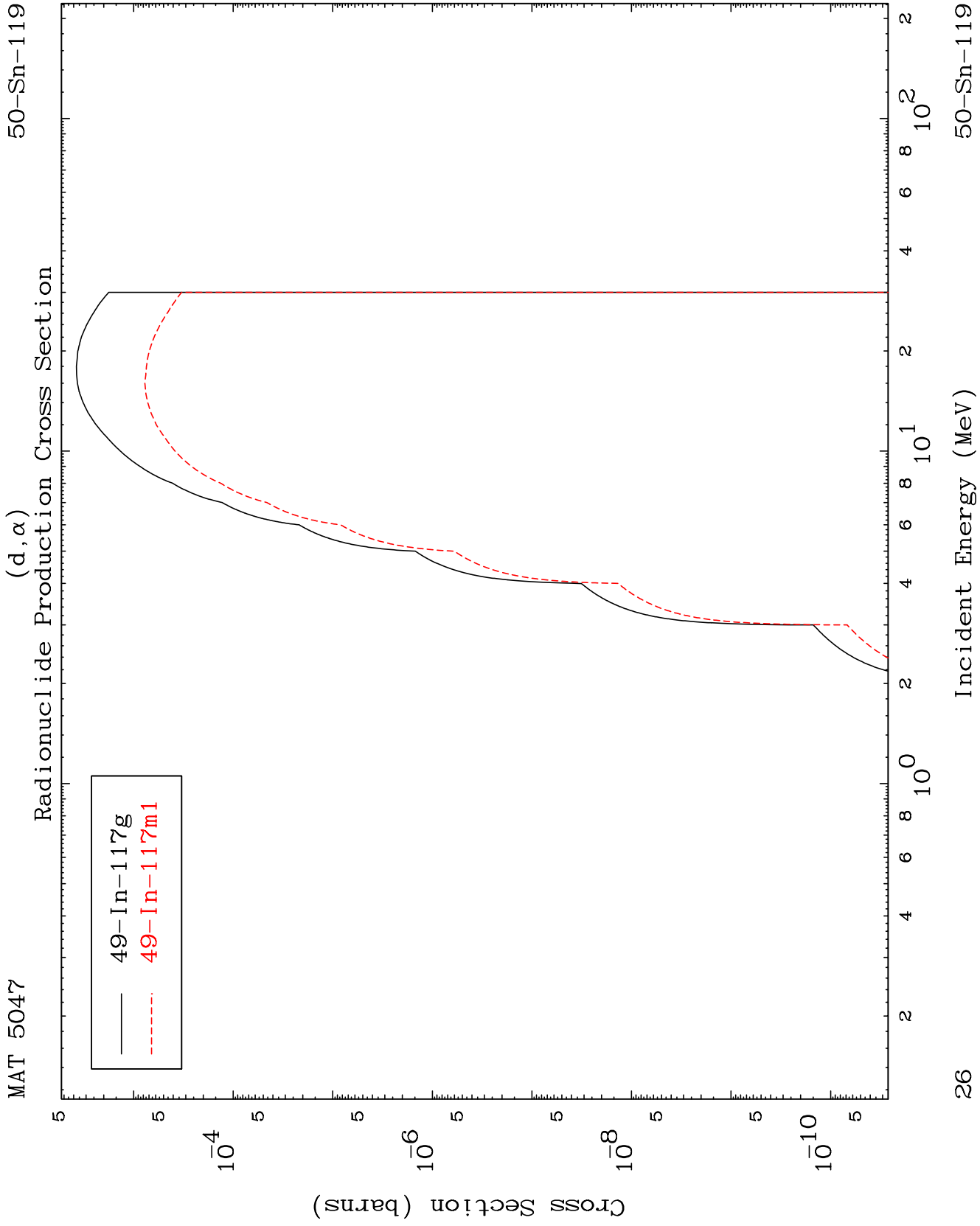


24

Incident Energy (MeV)

50-Sn-119

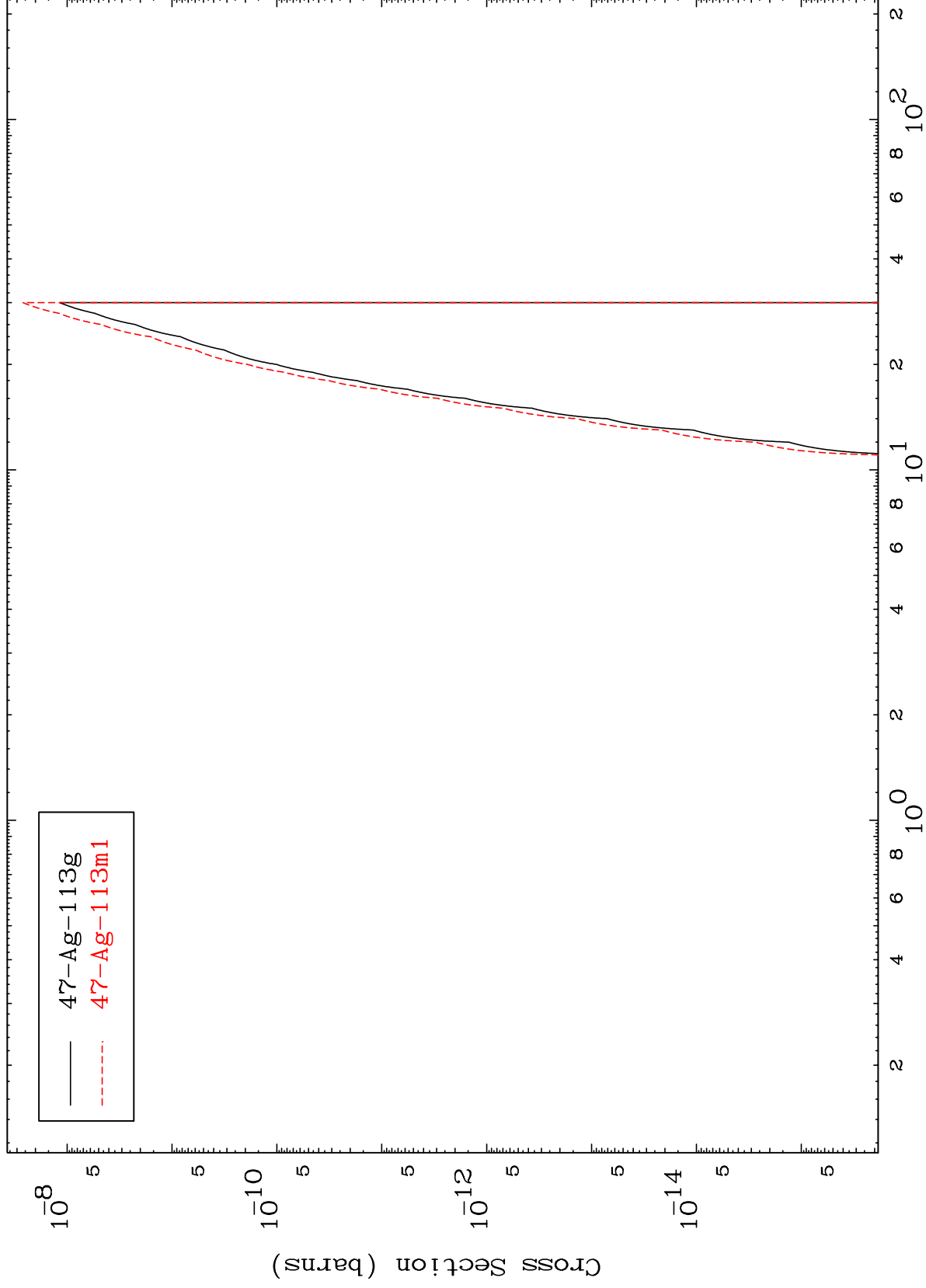




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Radionuclide Production Cross Section
(d,2 α)



27

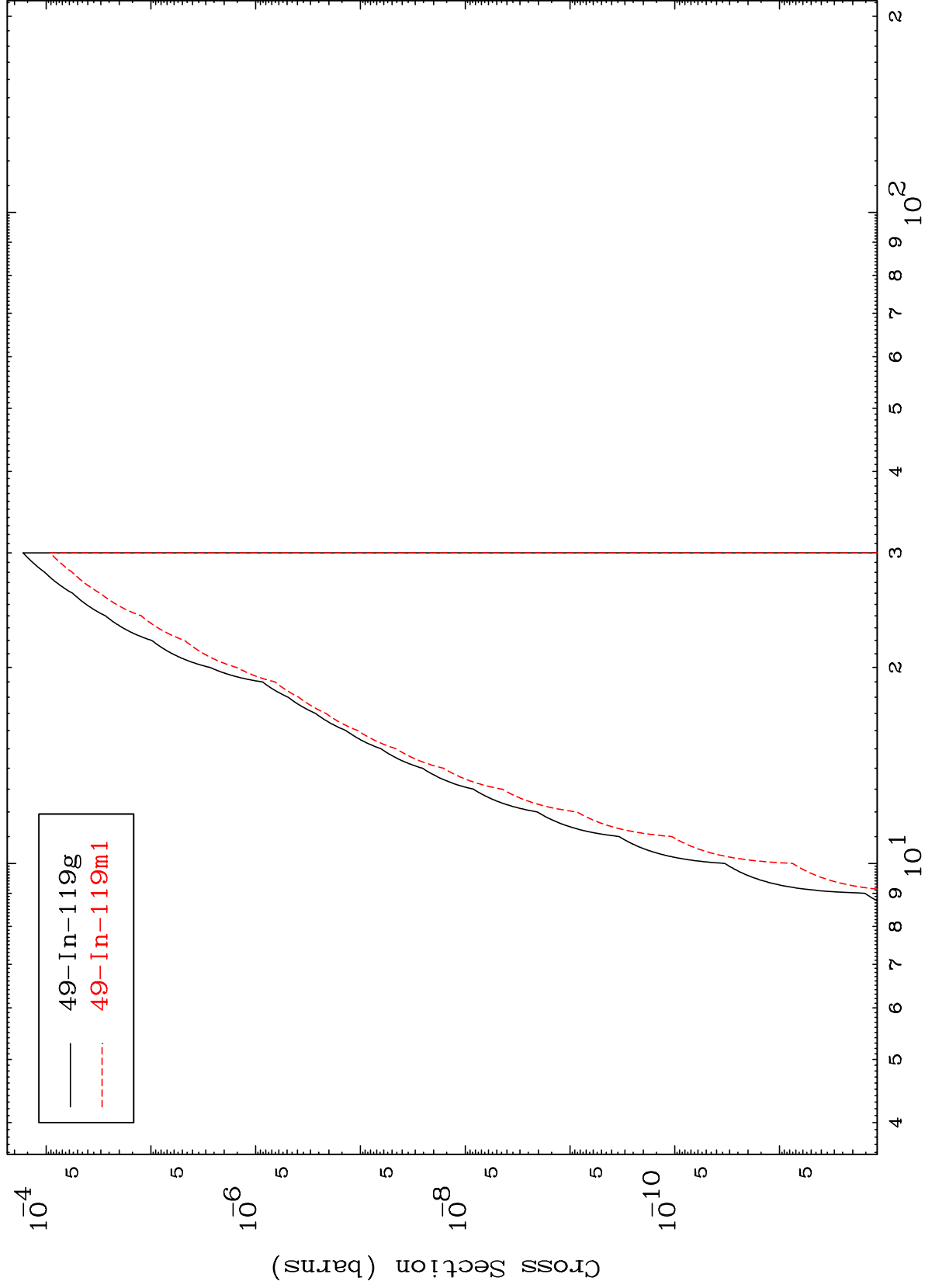
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

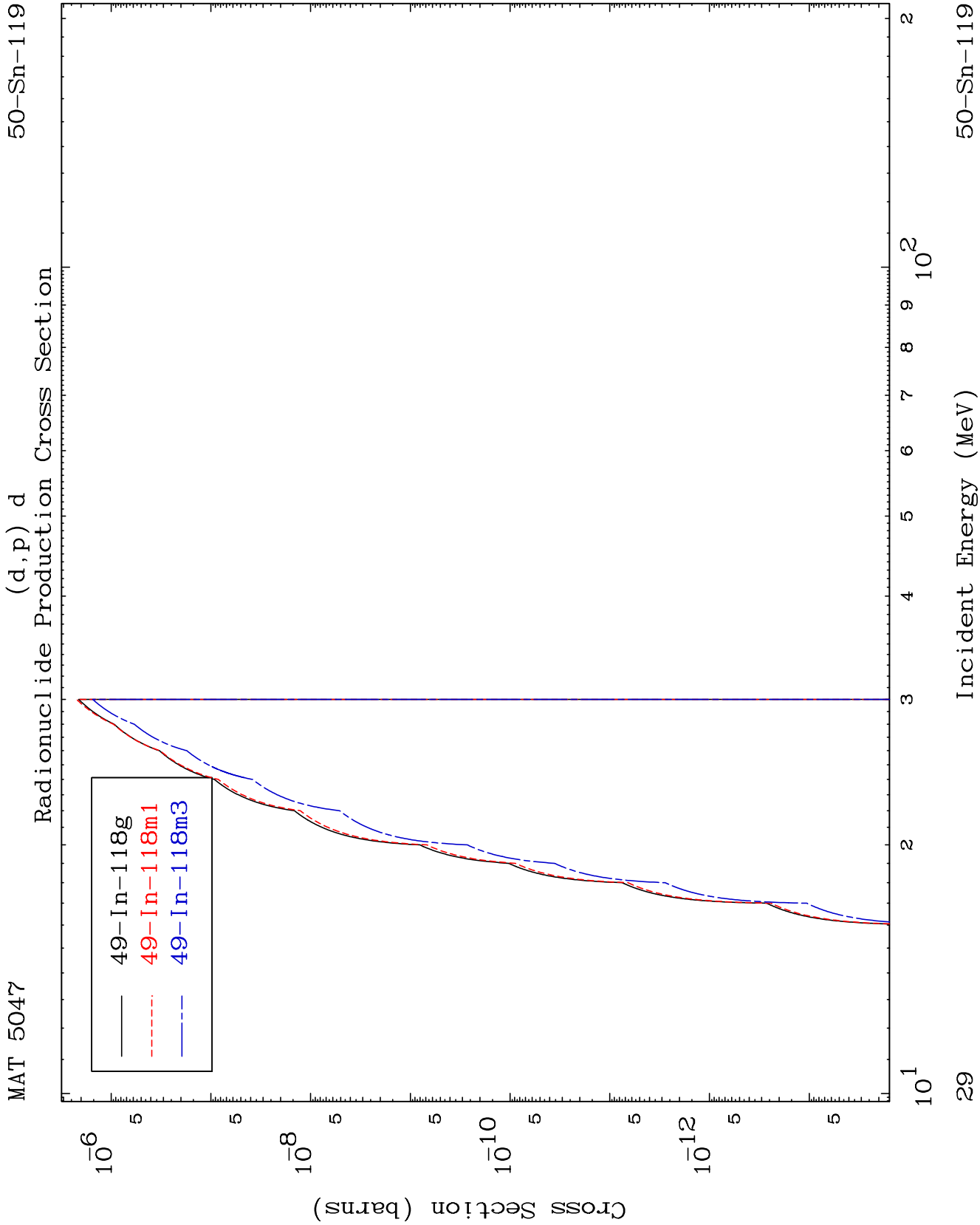
Radionuclide Production Cross Section
(d,2p)

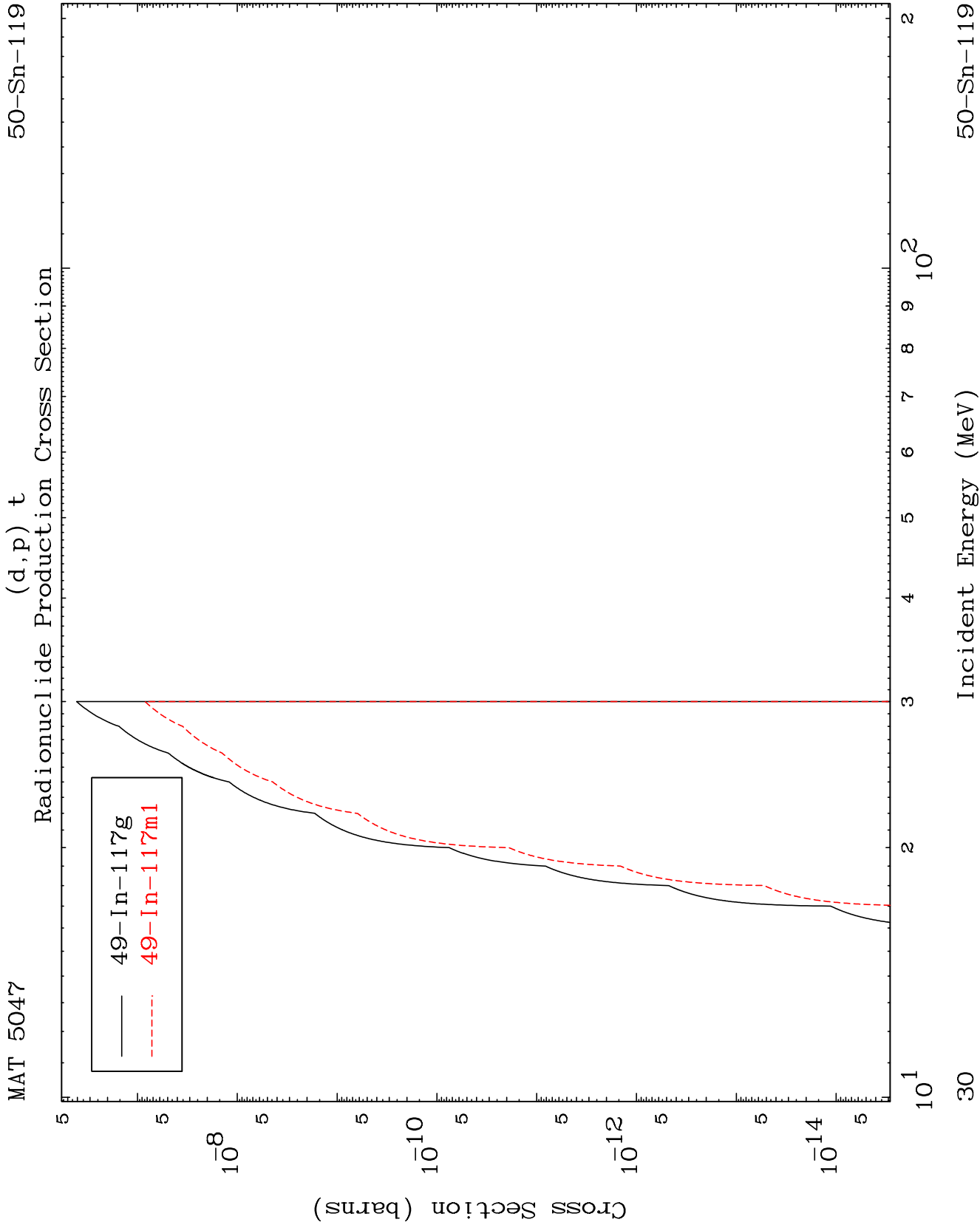


28

Incident Energy (MeV)

50-Sn-119

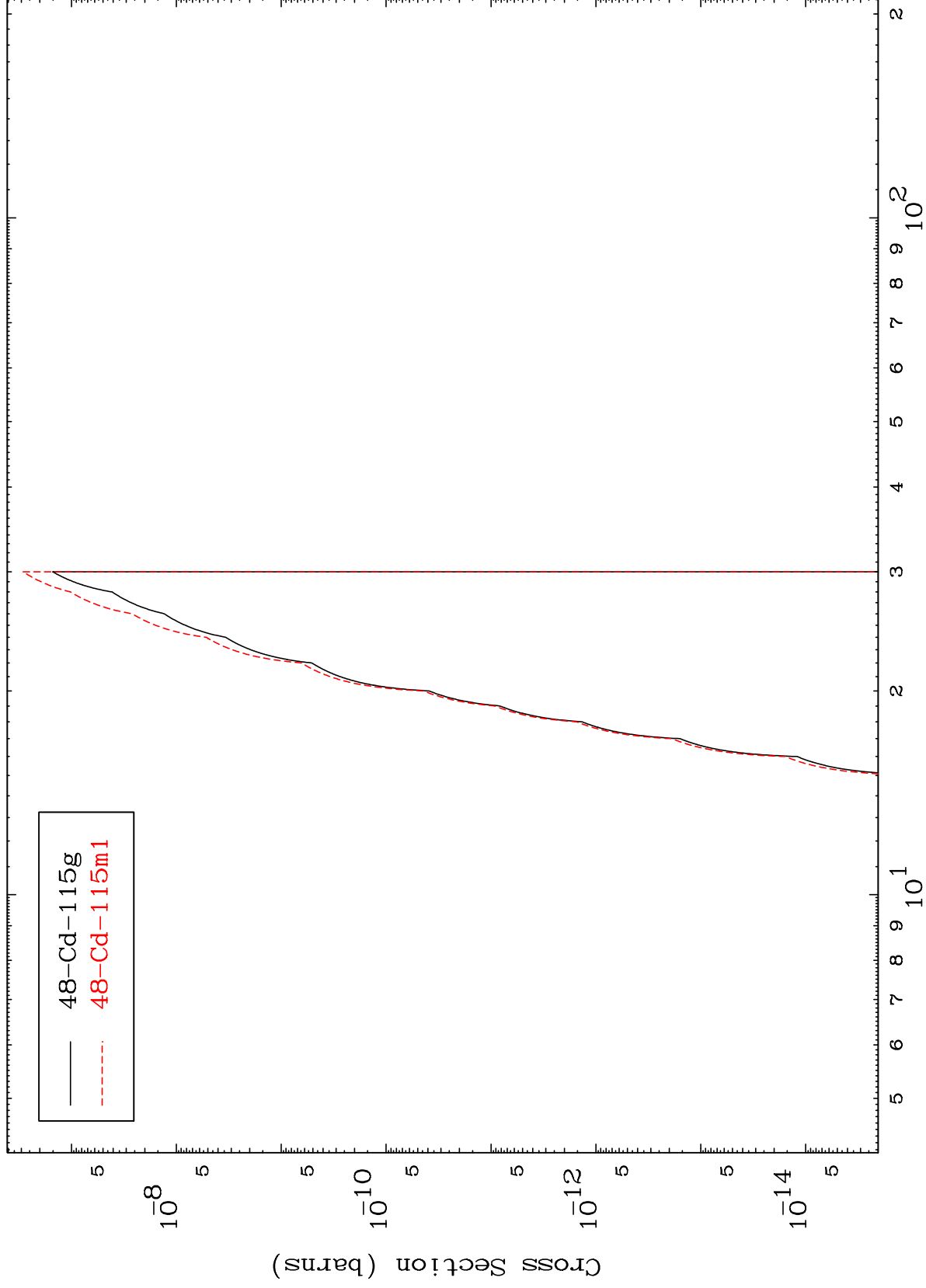




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50-Sn-119

(d,d) α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-119