

Program EVALPLOT
(Version 2021-1)

by

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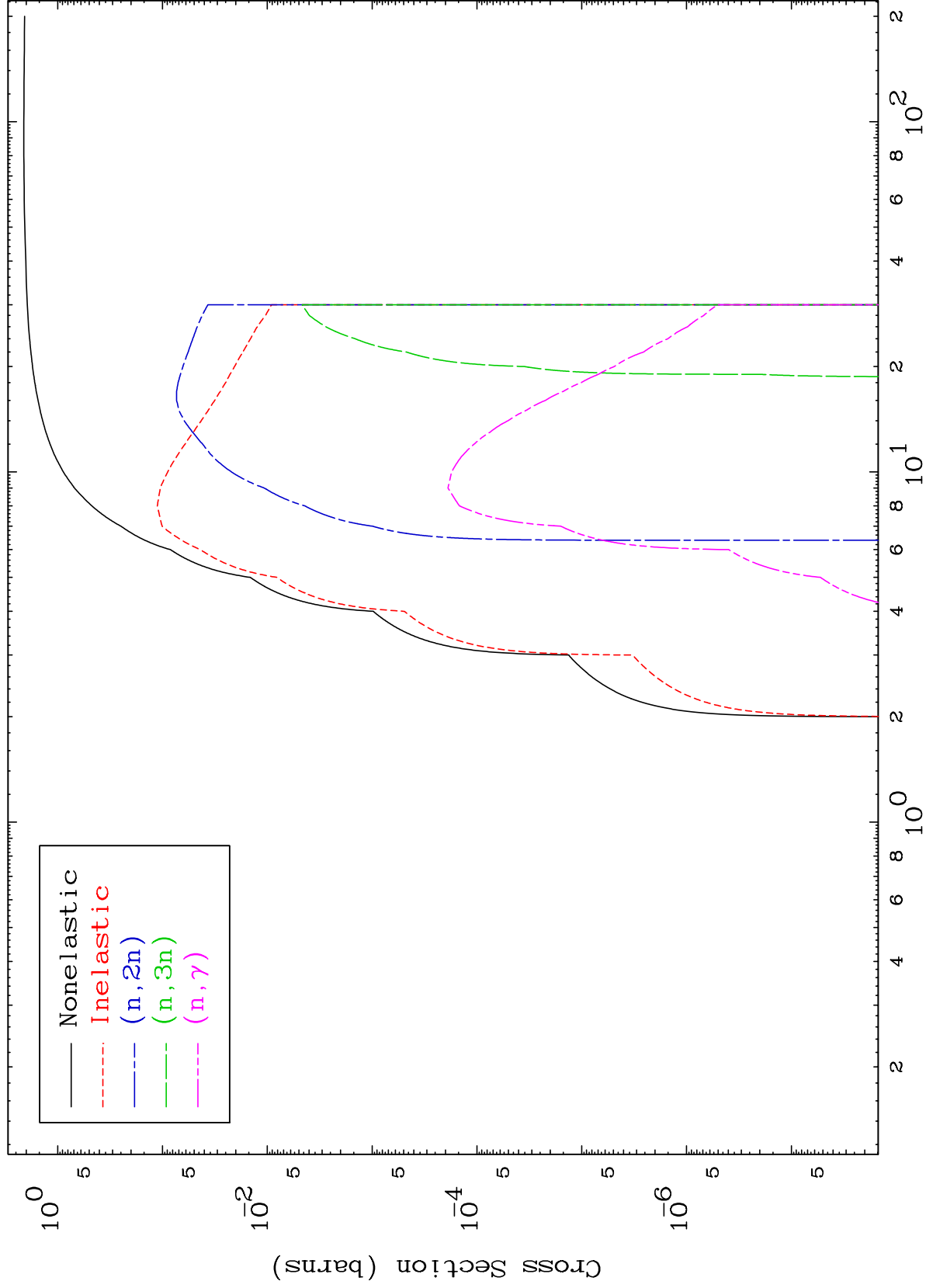
Press Mouse Button to Start

MAT 4904

Deuteron Major

49-In-106

0 Kelvin Cross Sections



1

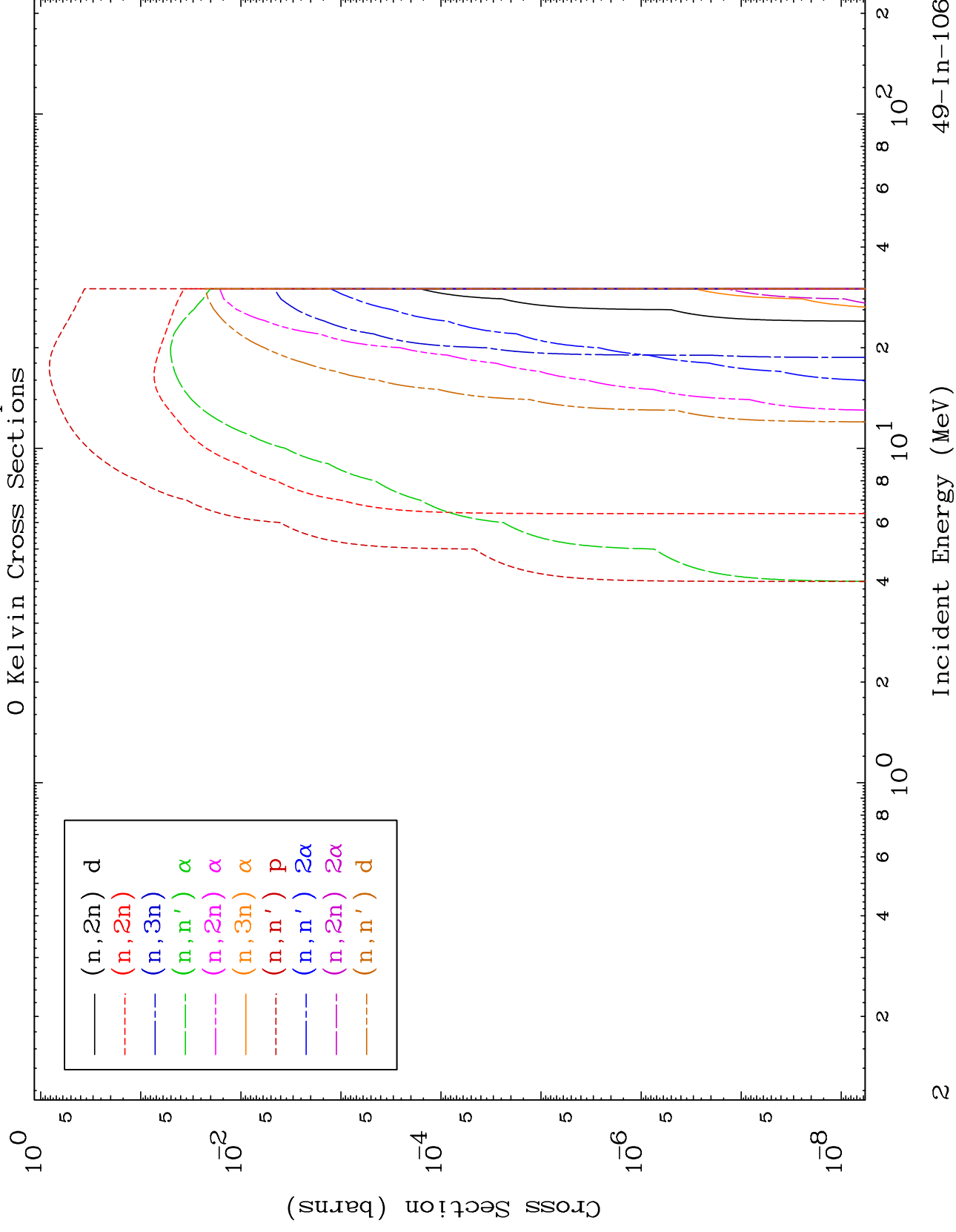
Incident Energy (MeV)

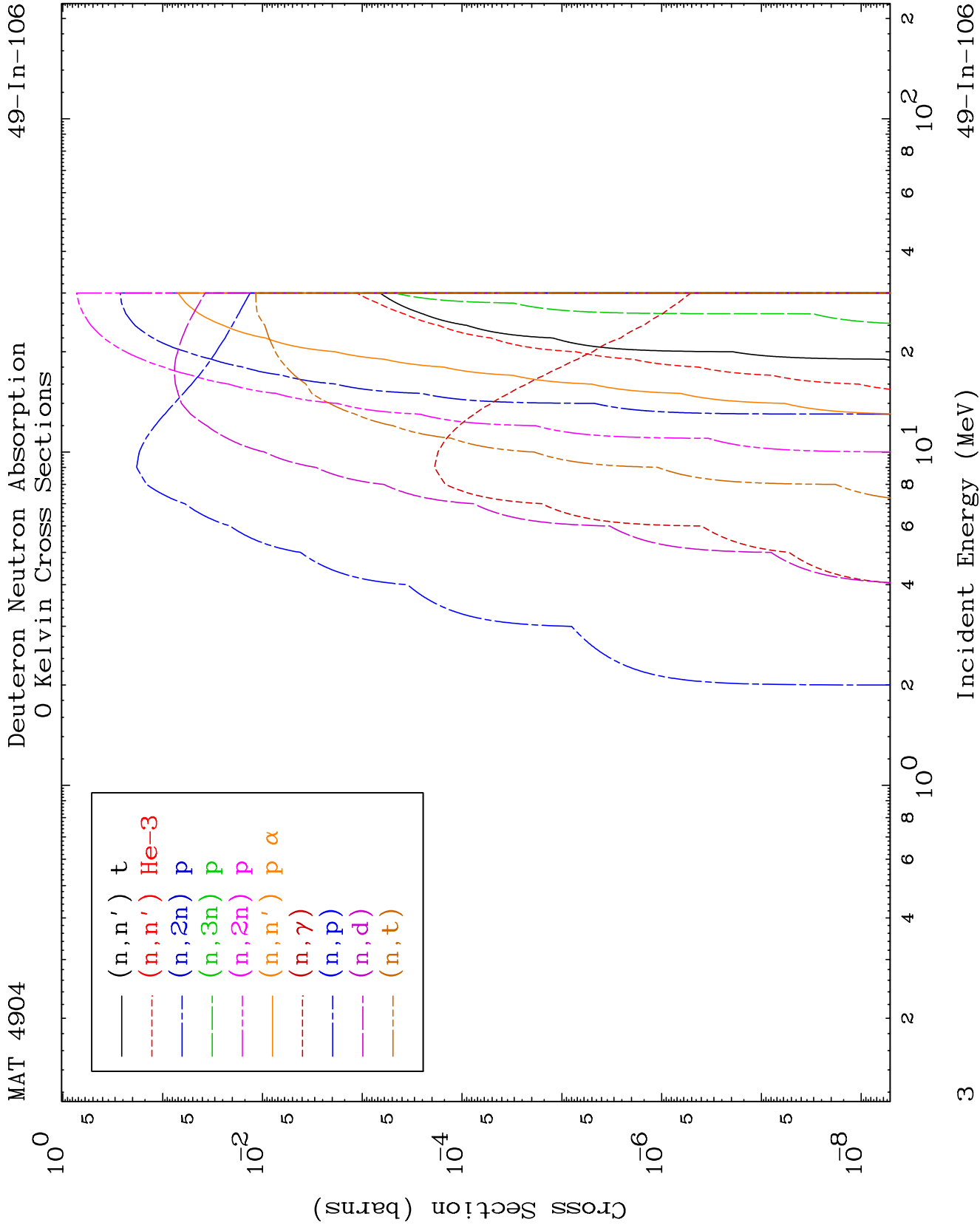
49-In-106

MAT 4904

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-106

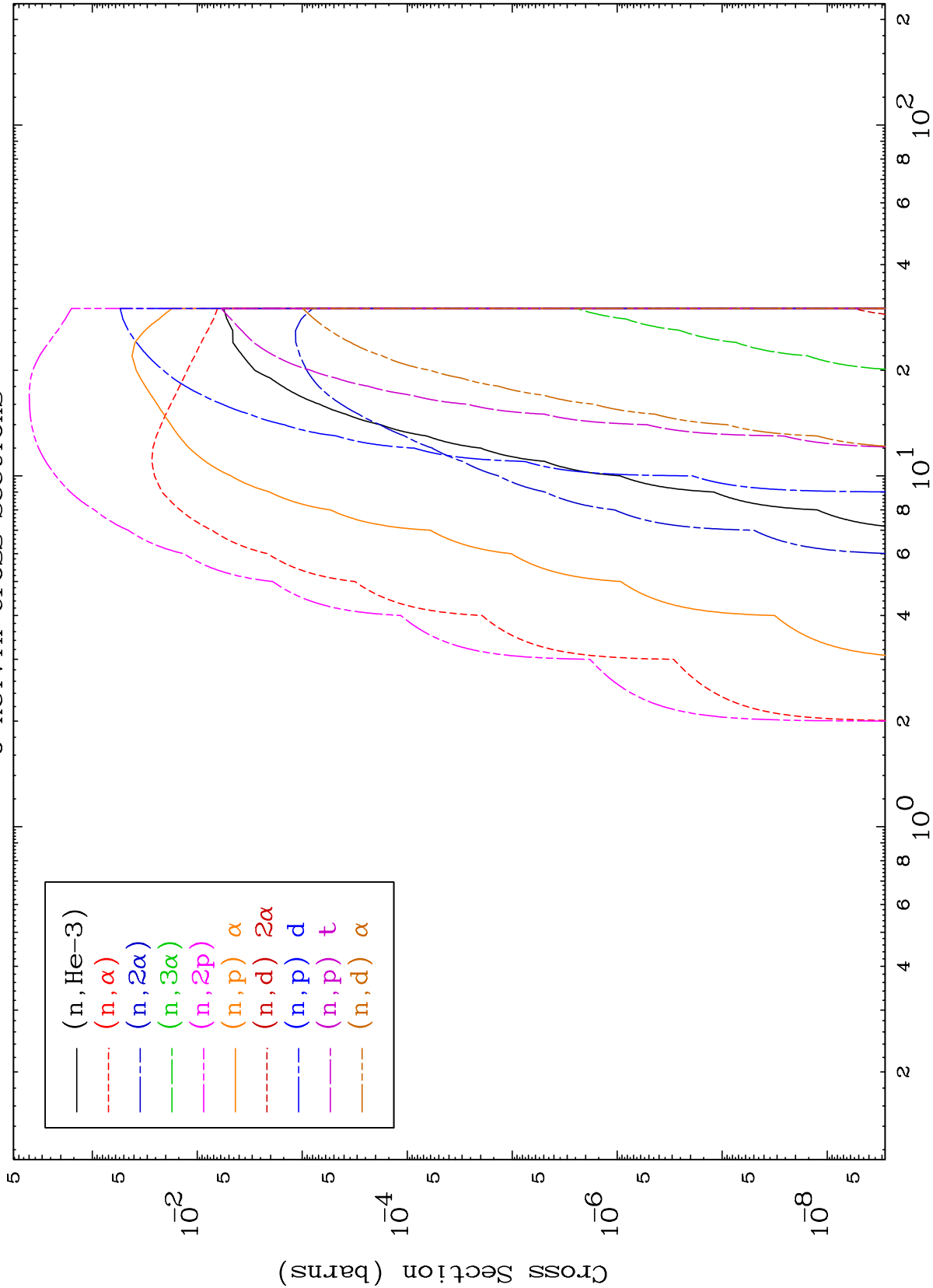


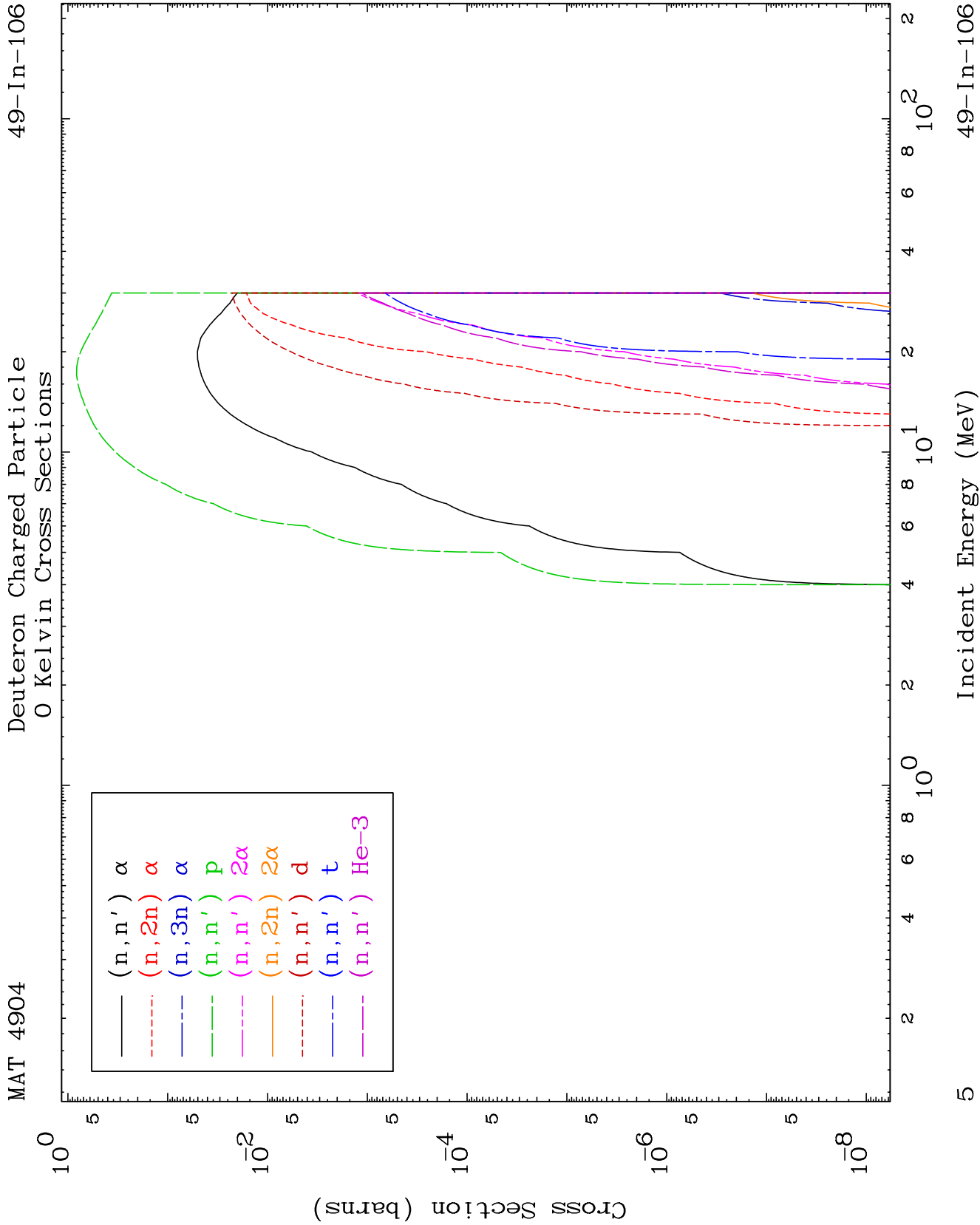


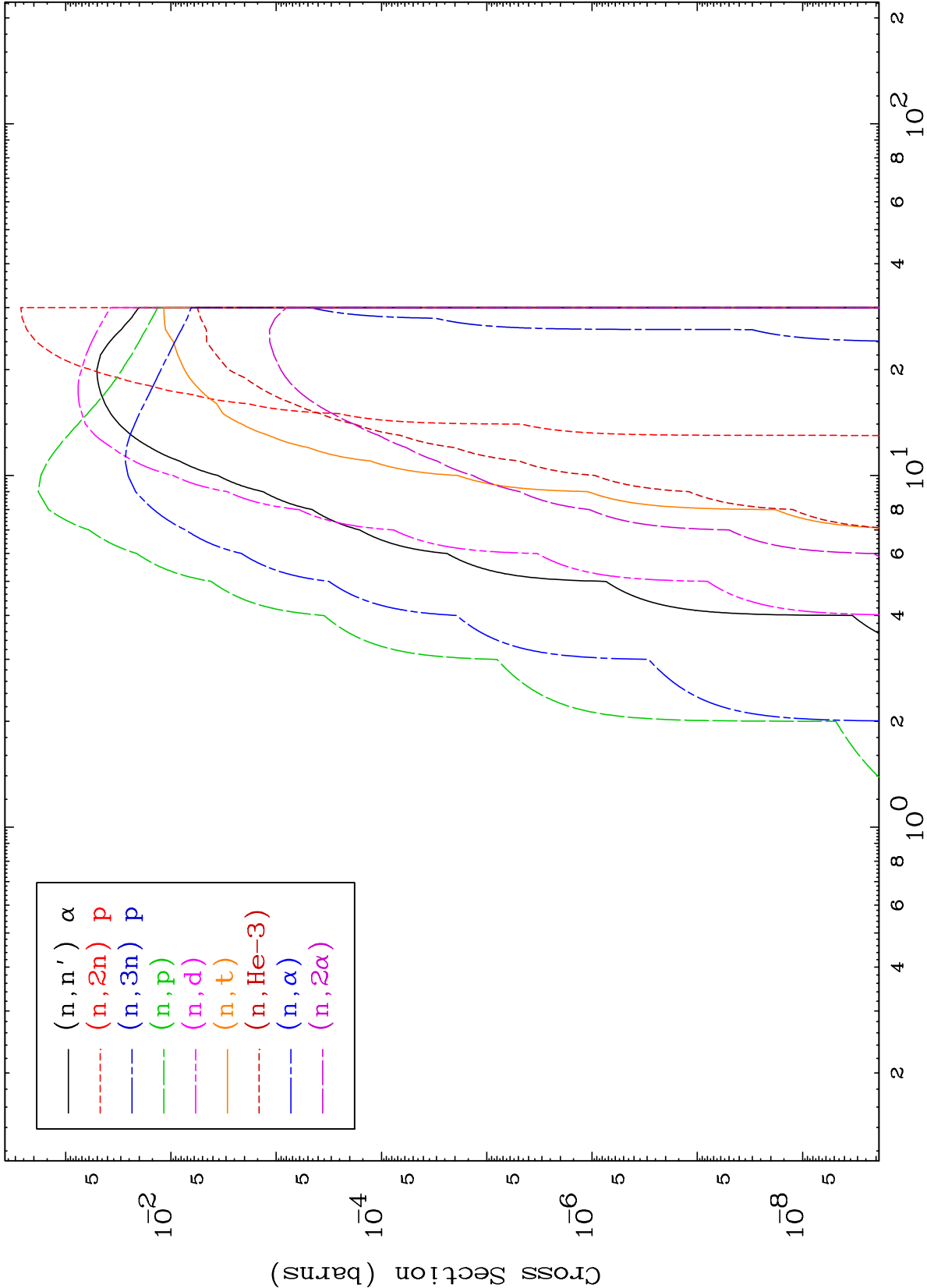
MAT 4904

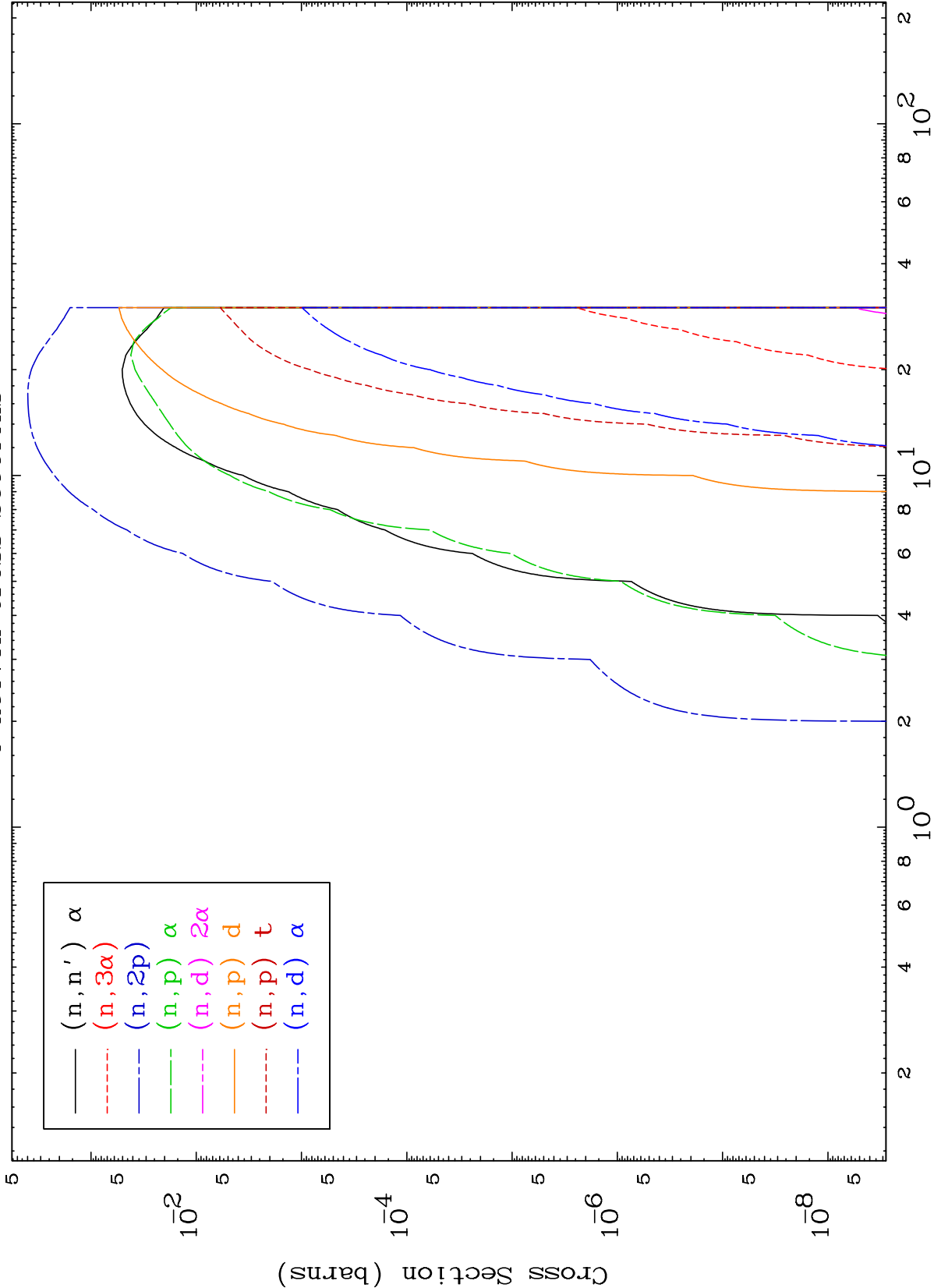
Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-106





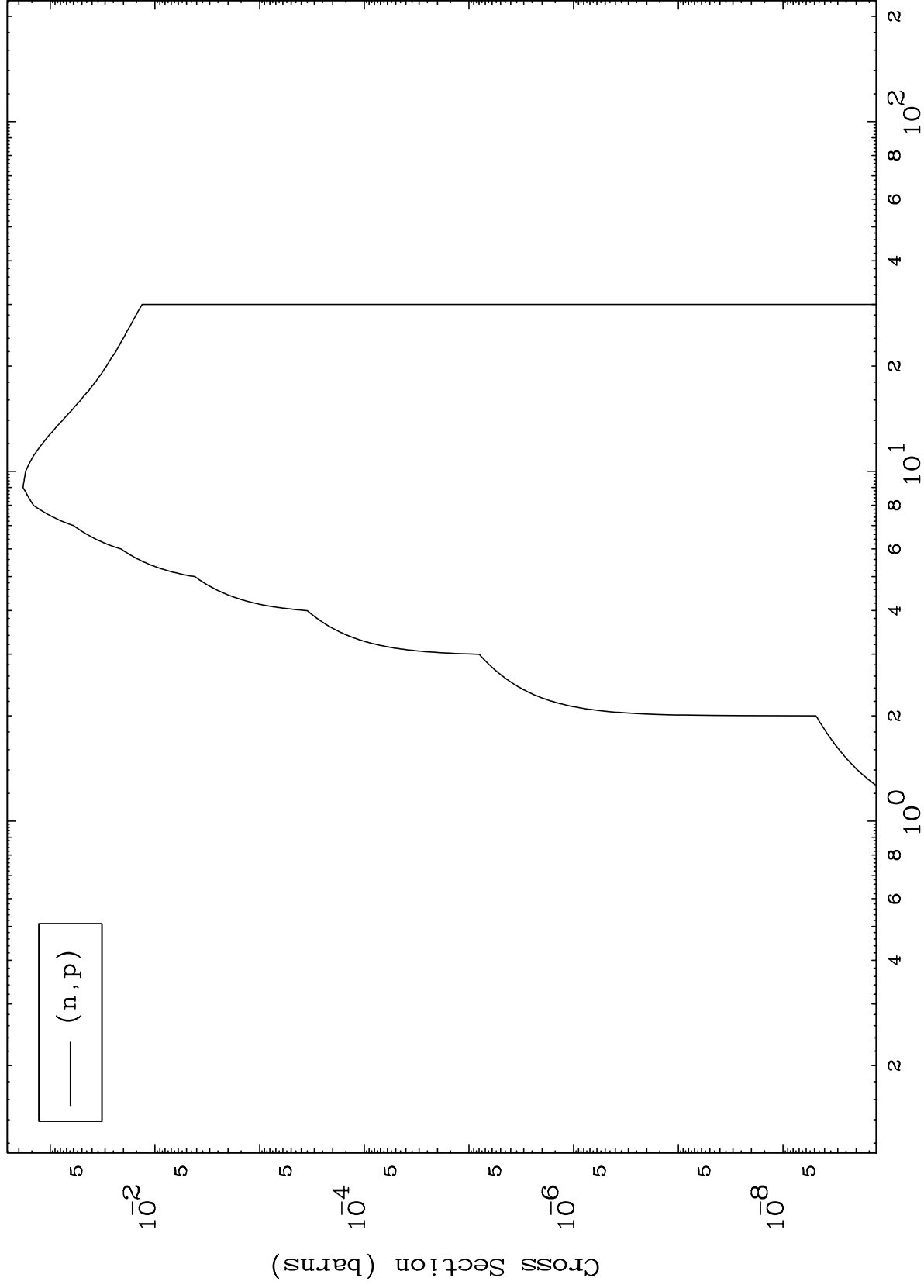




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(d,p) Levels
0 Kelvin Cross Sections



8

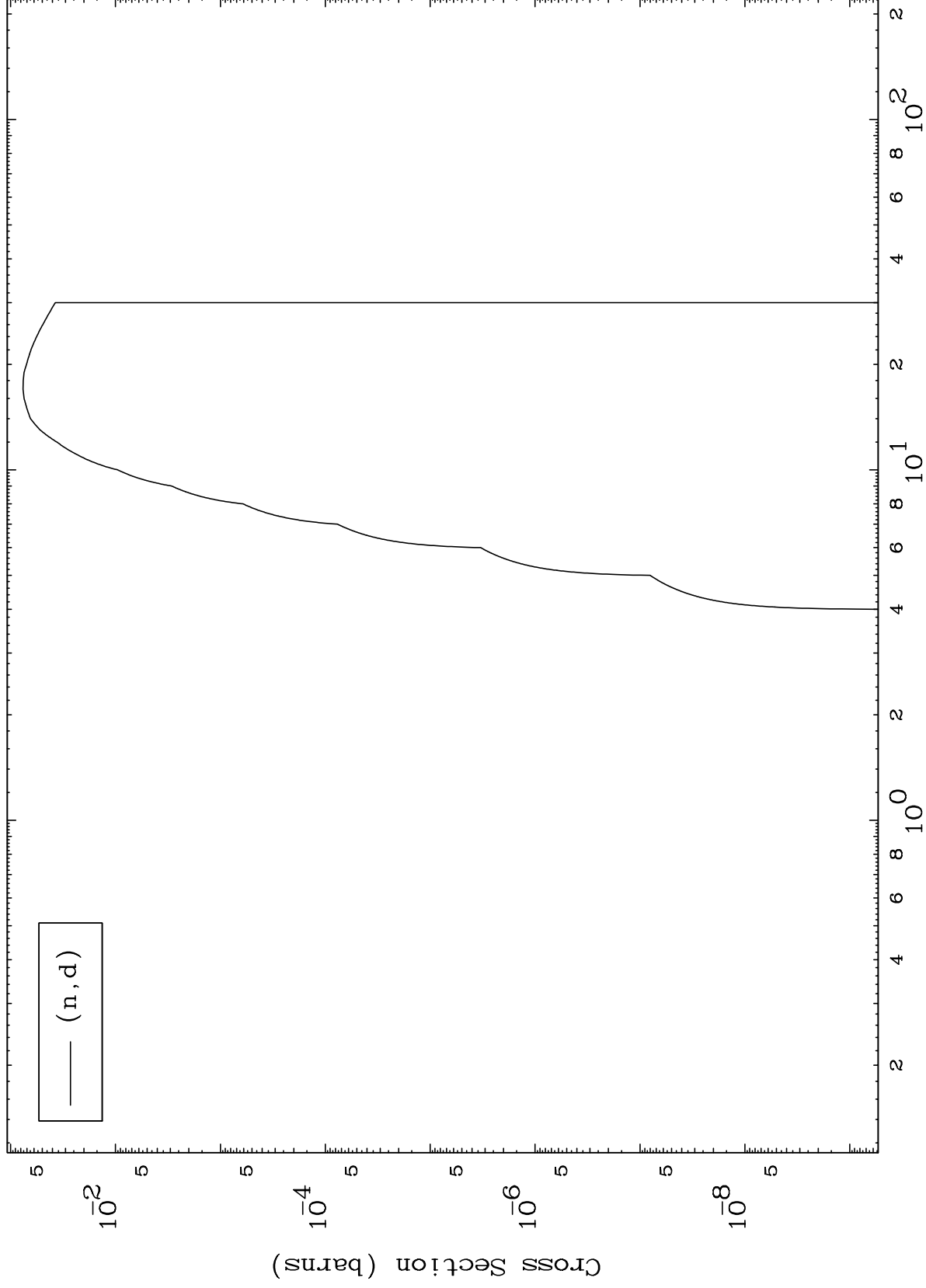
Incident Energy (MeV)

49-In-106

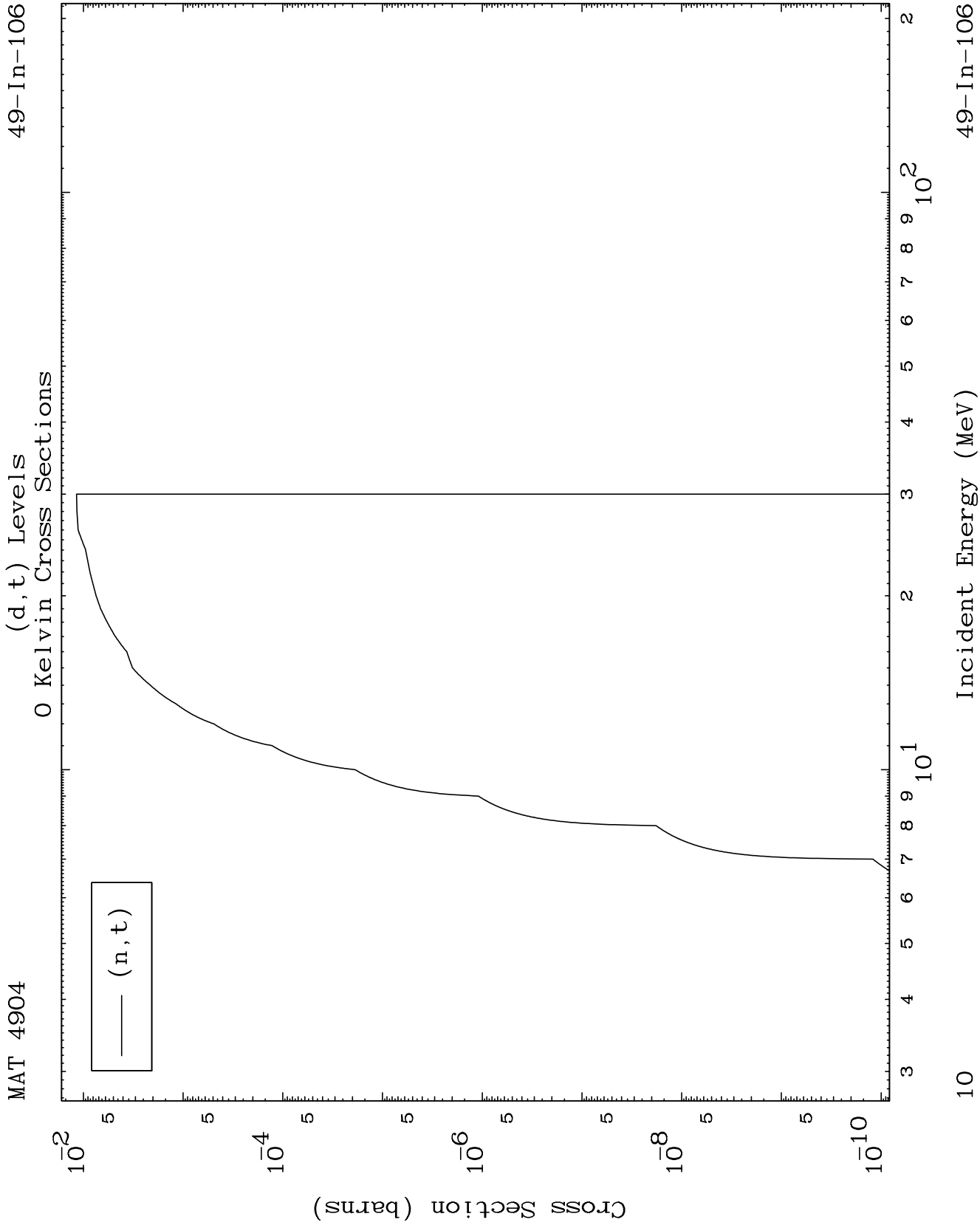
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(d,d) Levels
0 Kelvin Cross Sections



— (n,d)

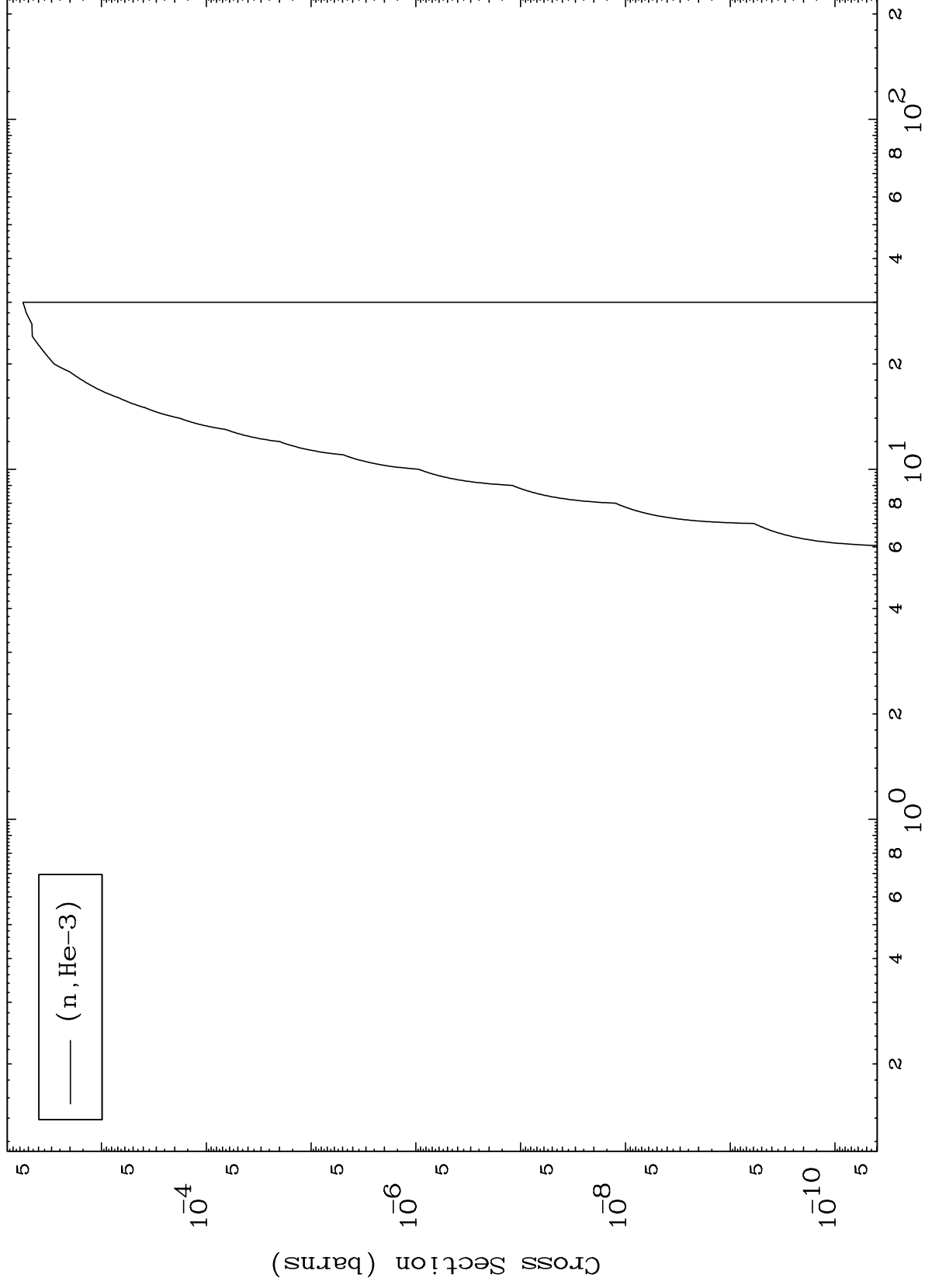


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(d,He3) Levels

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0 Kelvin Cross Sections



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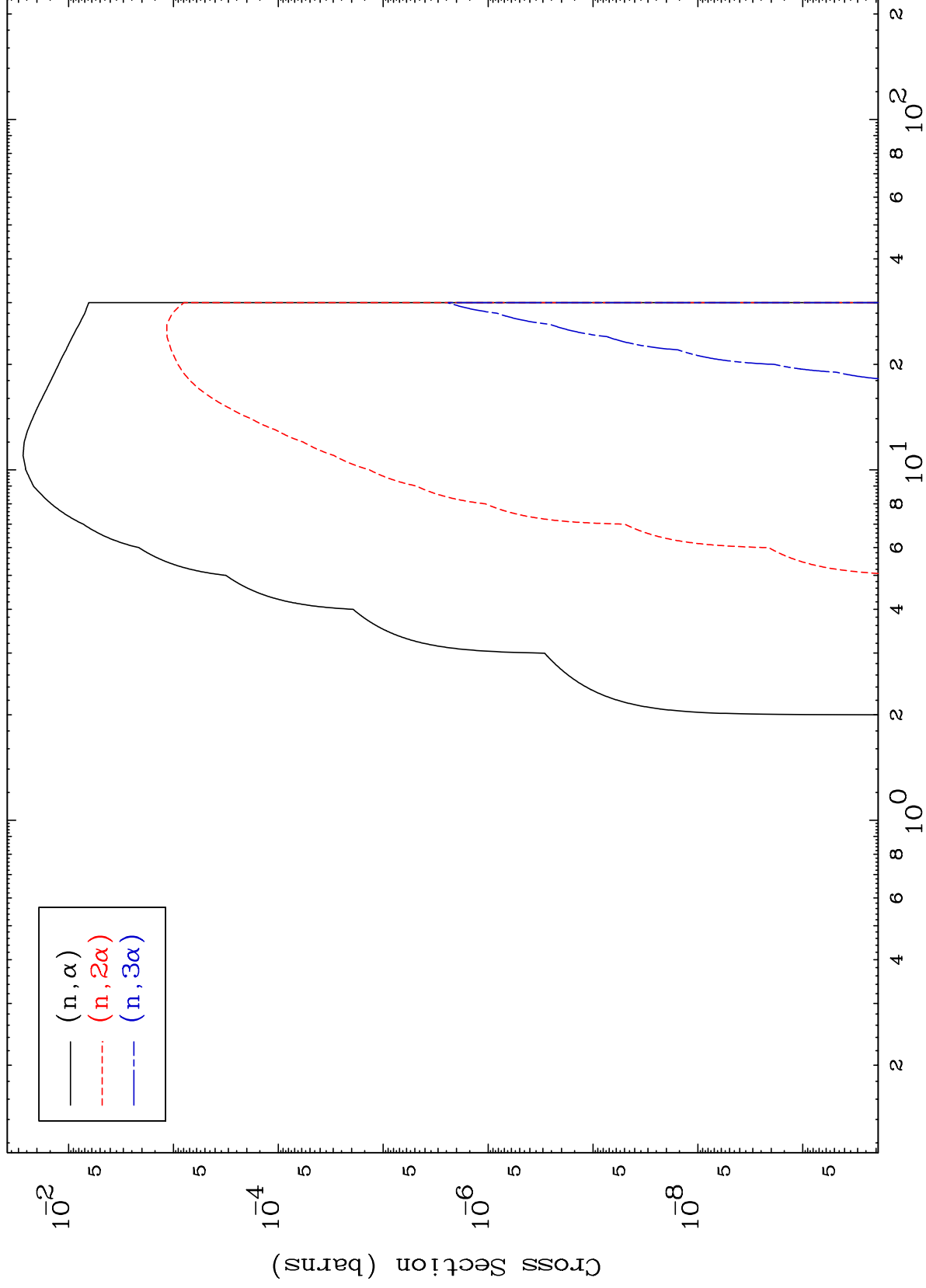
Incident Energy (MeV)

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49-In-106

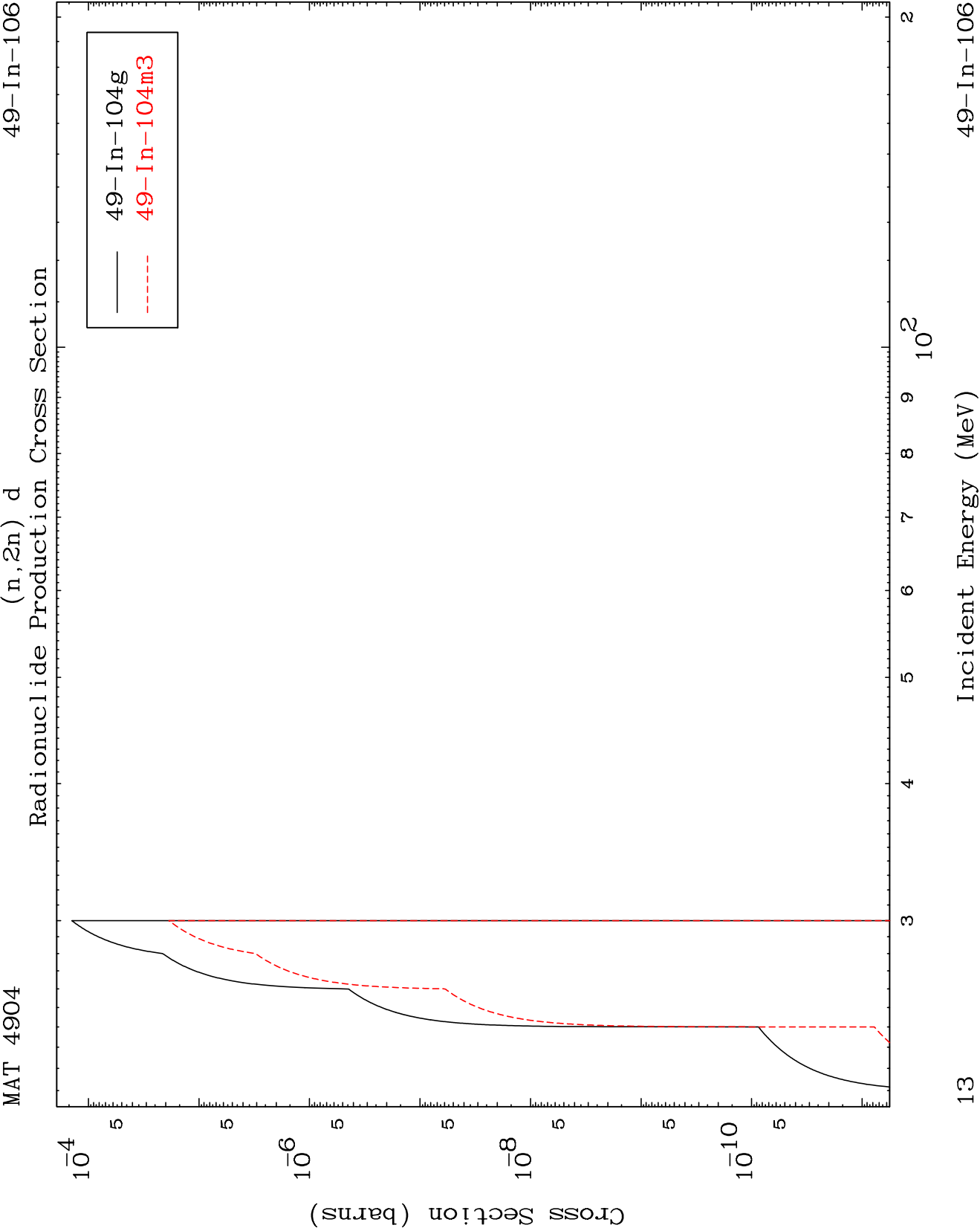
(d, α) Levels
0 Kelvin Cross Sections

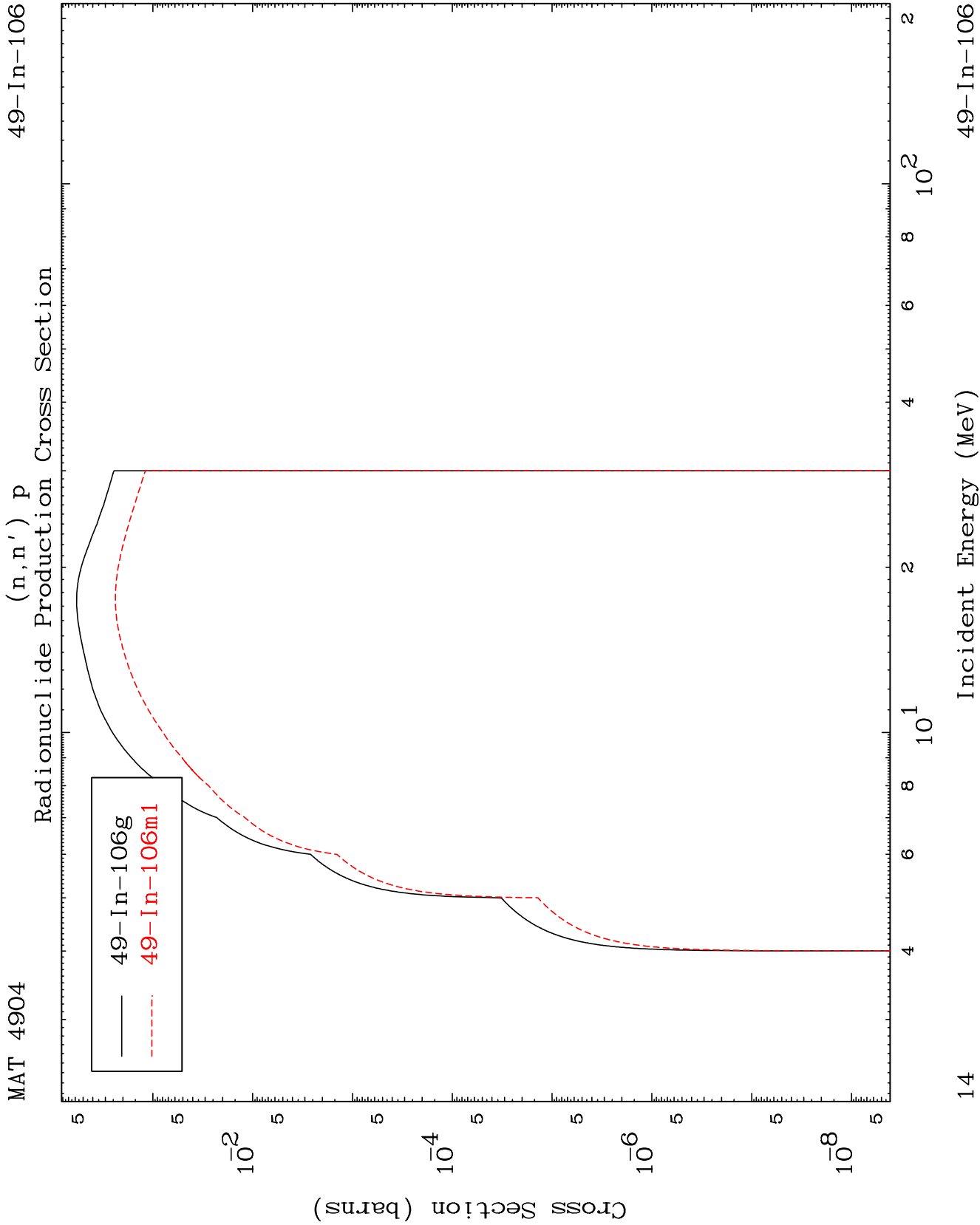


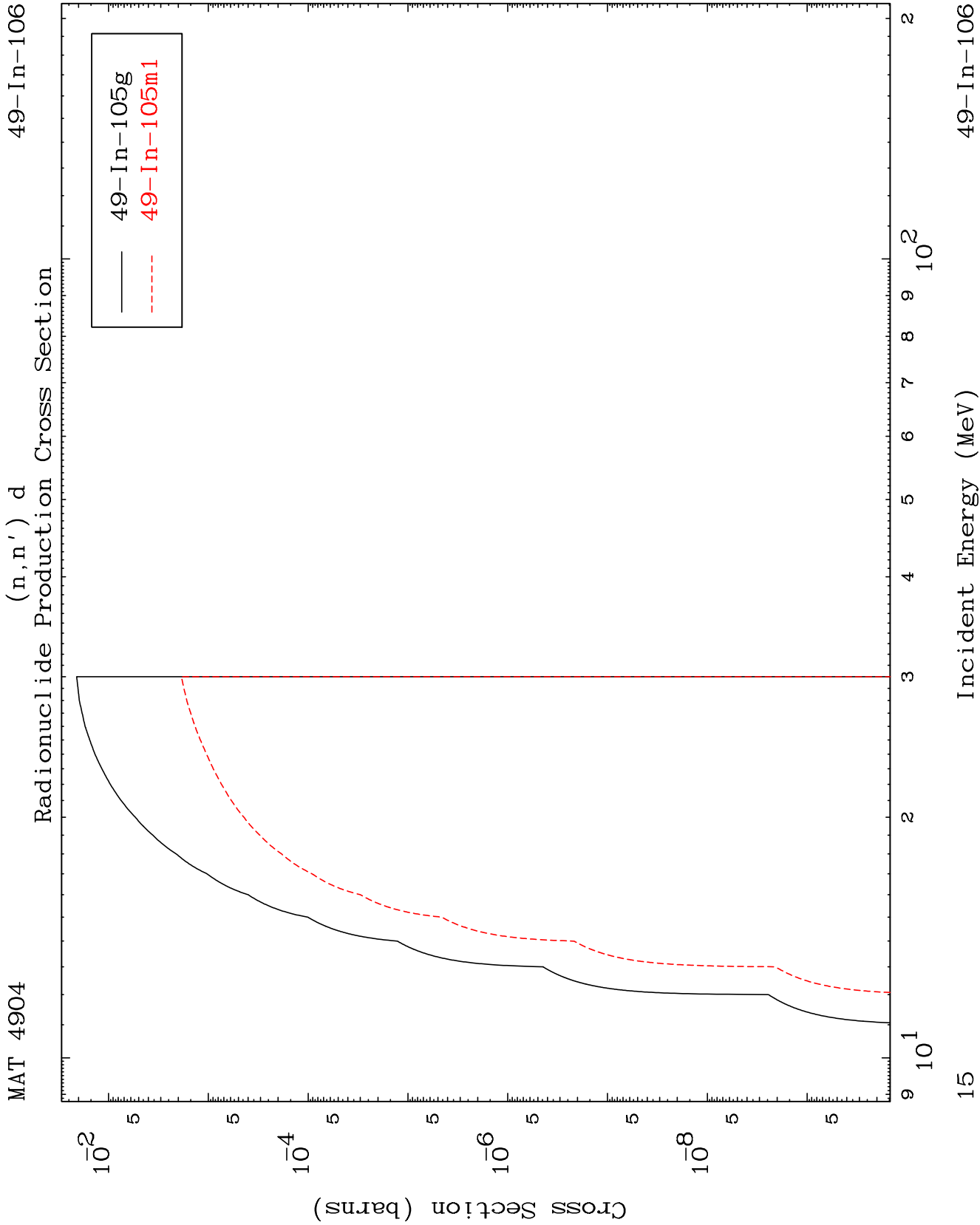
49-In-106

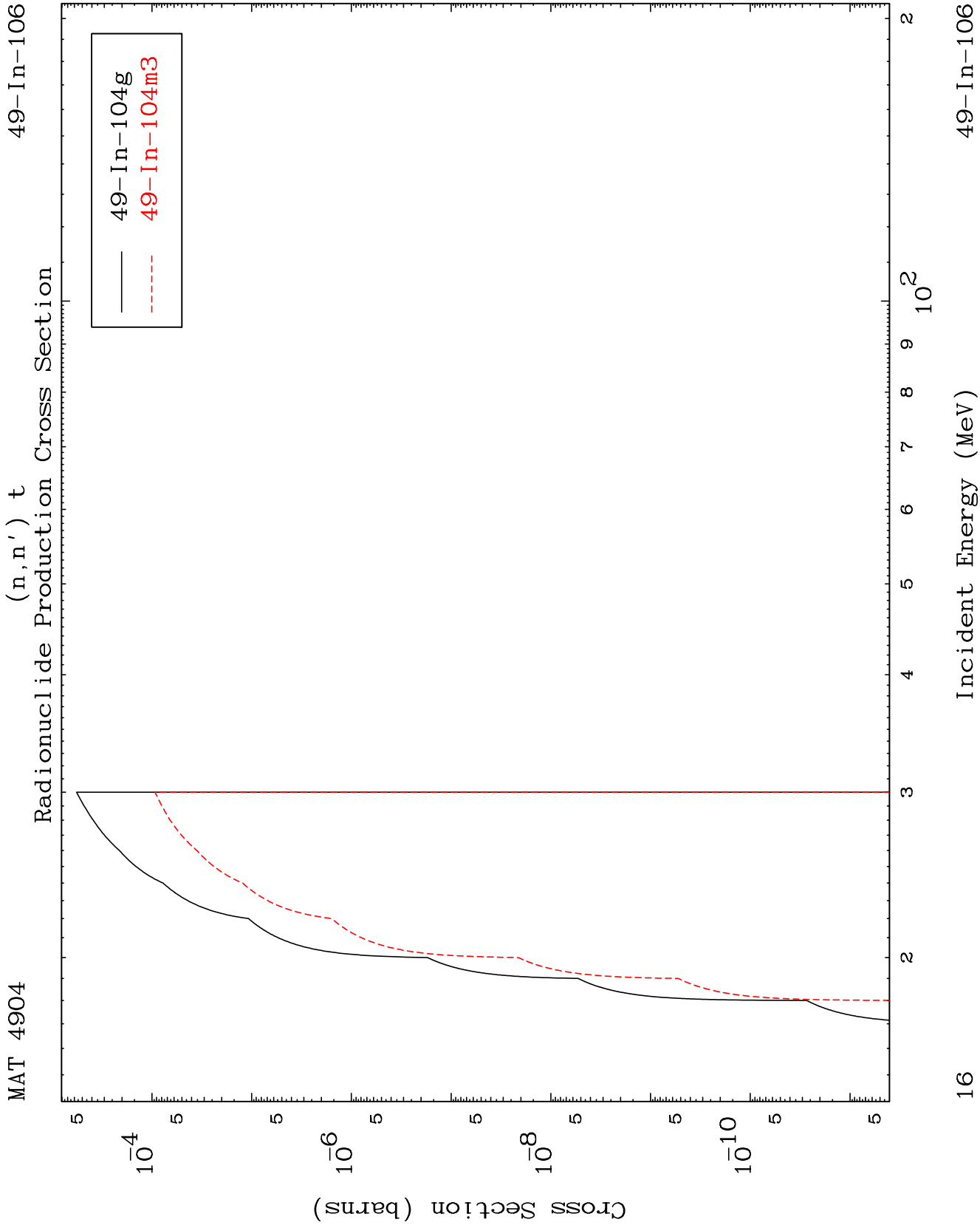
Incident Energy (MeV)

12





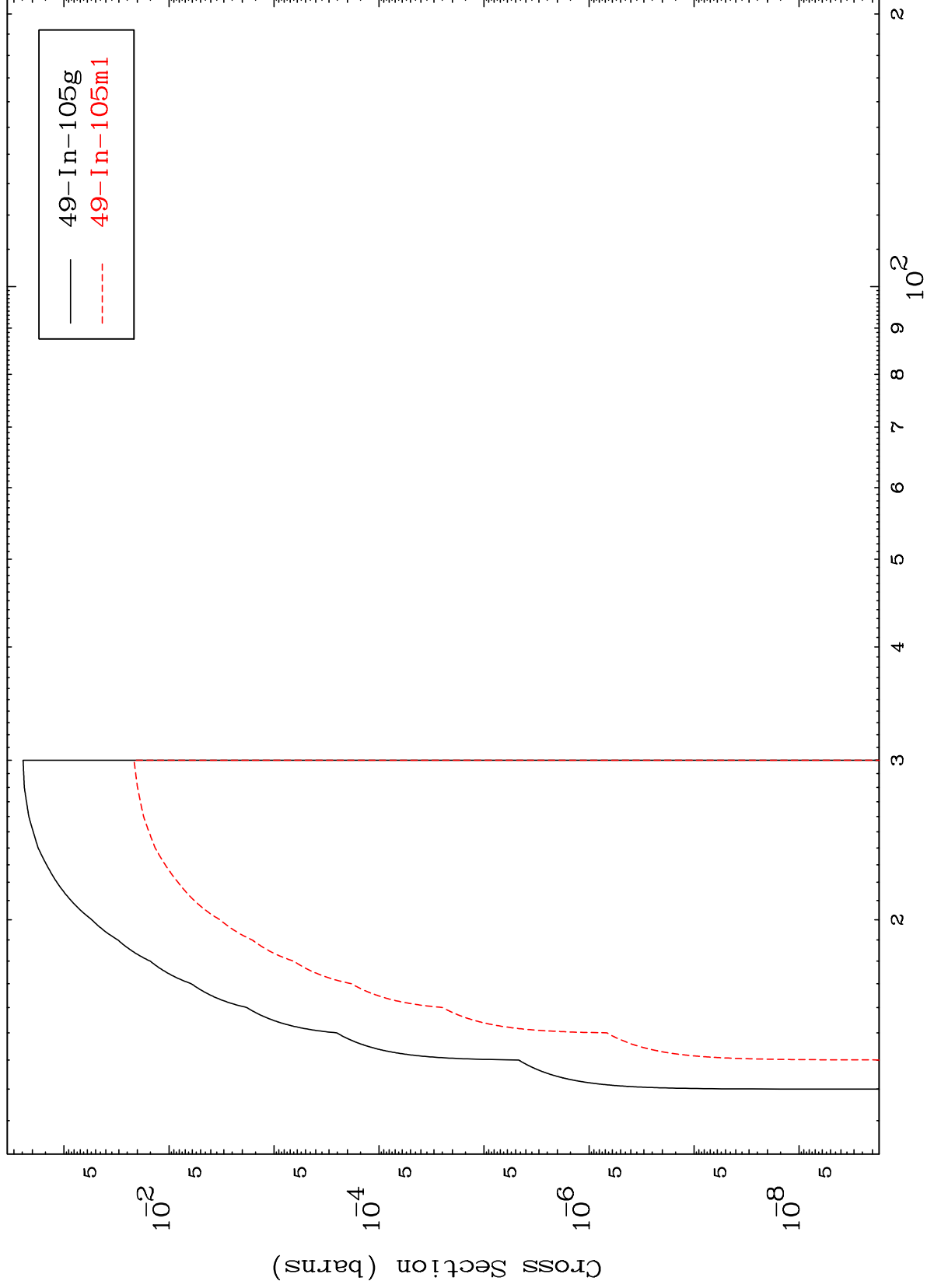




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(n,2n) p
Radionuclide Production Cross Section



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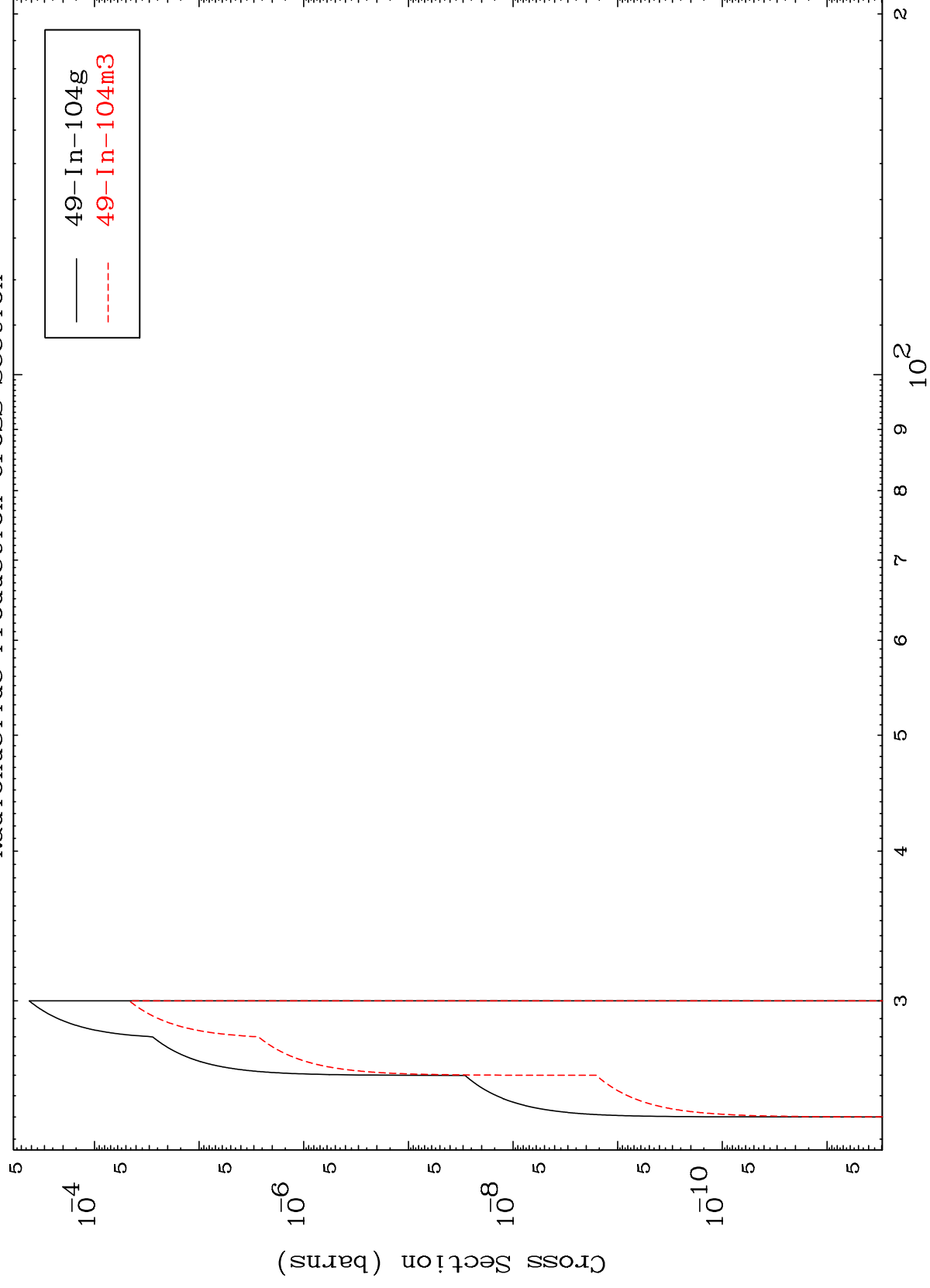
Incident Energy (MeV)

49-In-106

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49-In-106

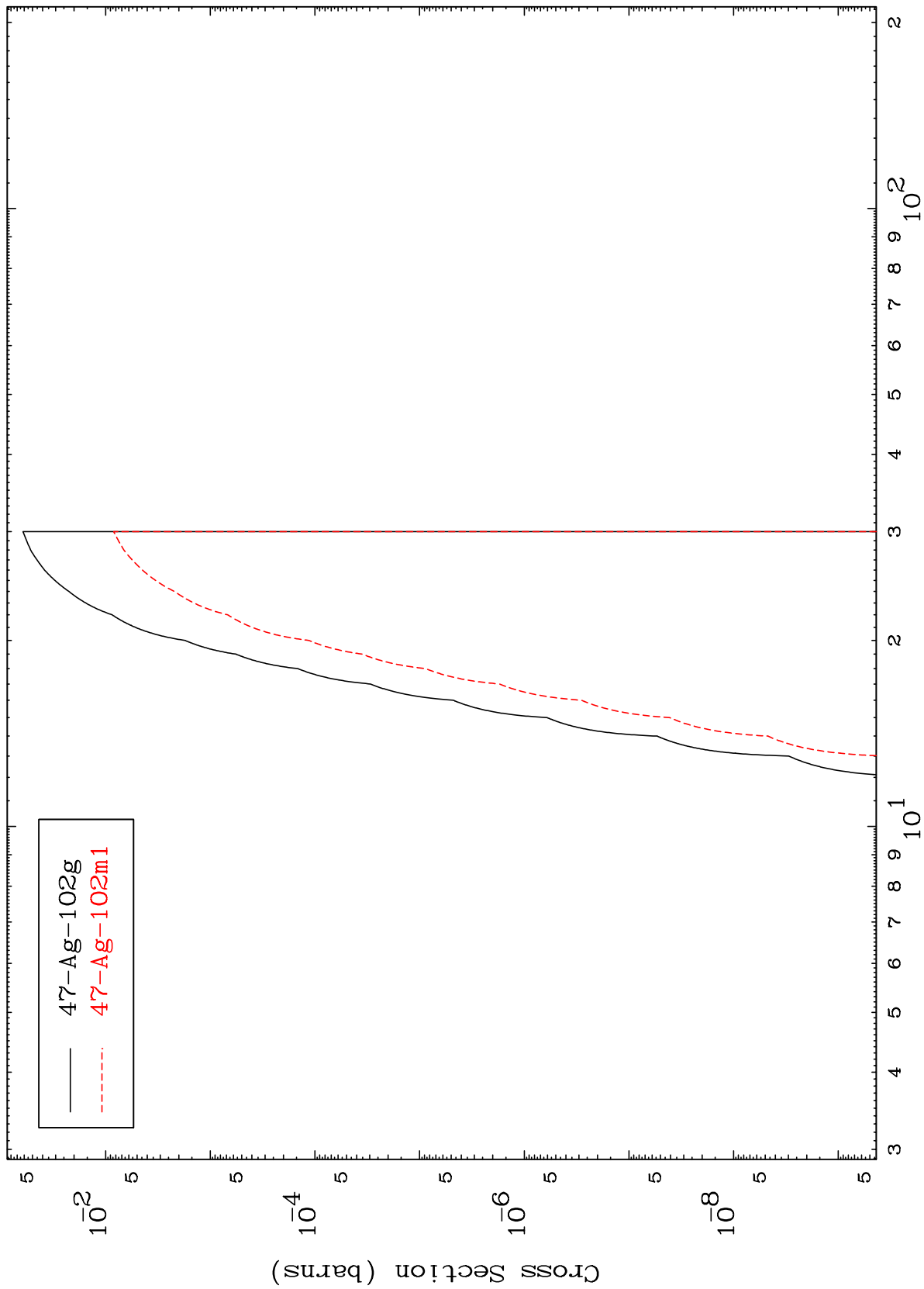
(n,3n) p
Radionuclide Production Cross Section

$$(n, 3n) \text{ p}$$


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



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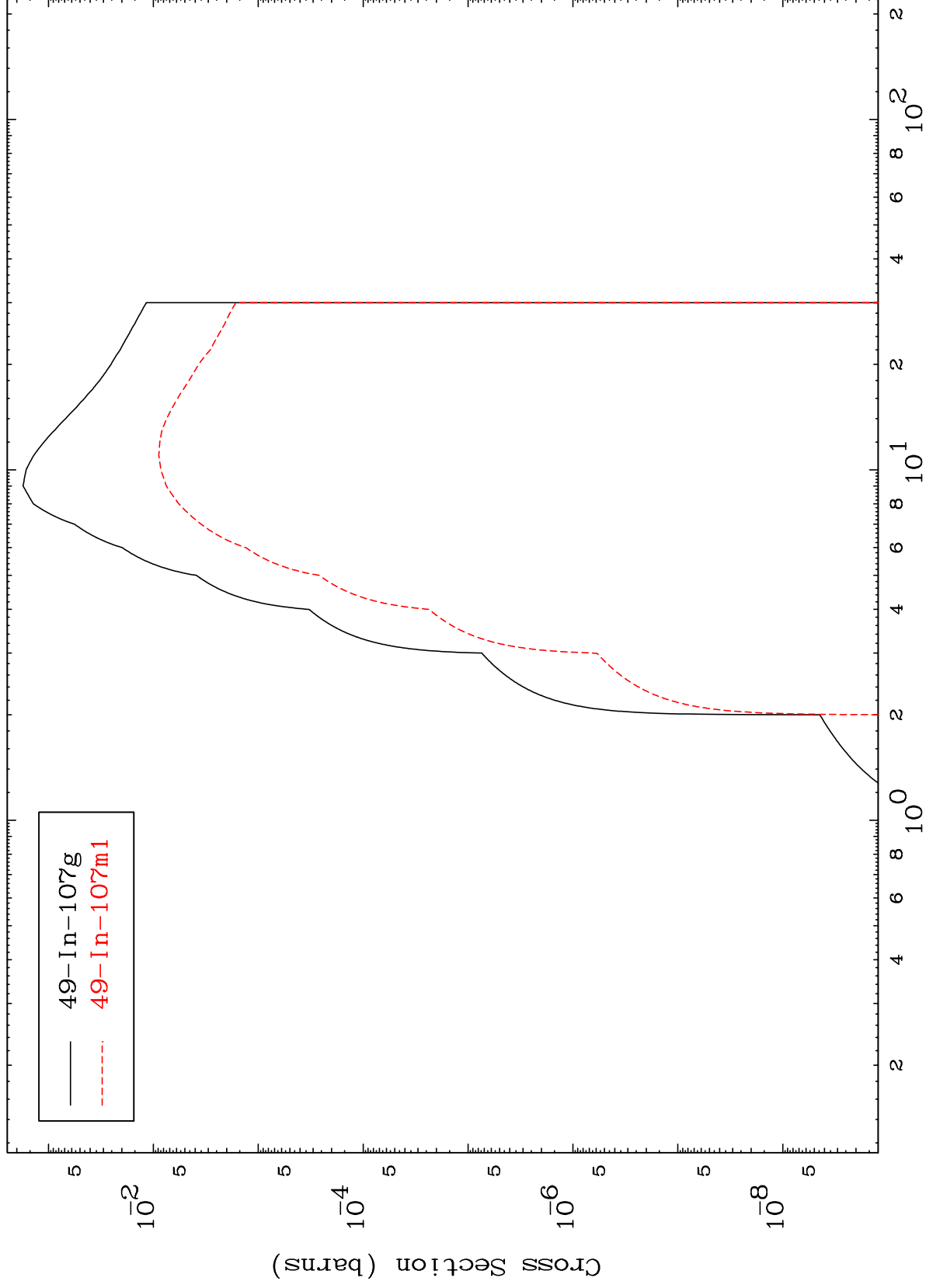
Incident Energy (MeV)

49-In-106

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49-In-106

(n,p)
Radionuclide Production Cross Section



20

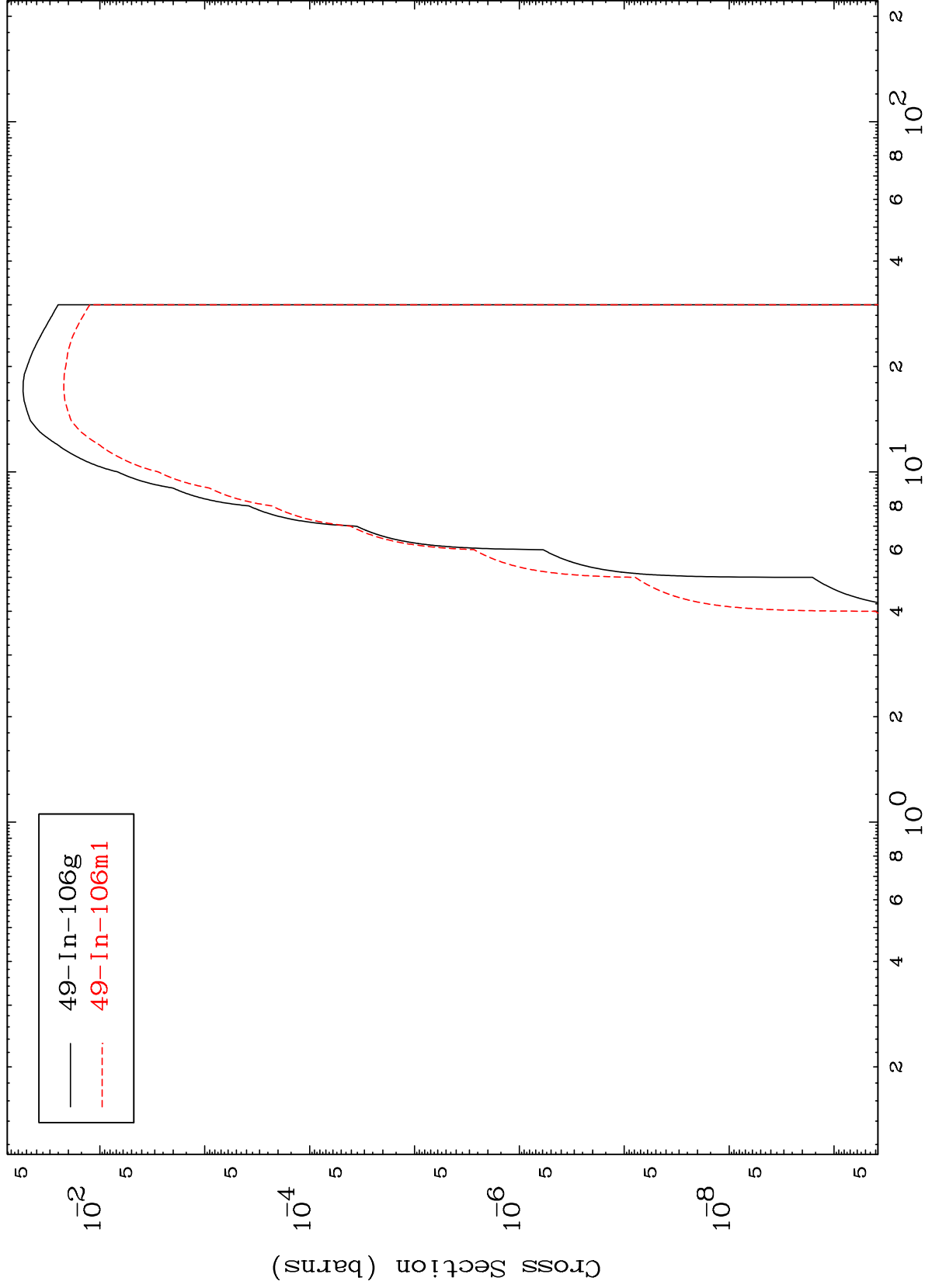
Incident Energy (MeV)

49-In-106

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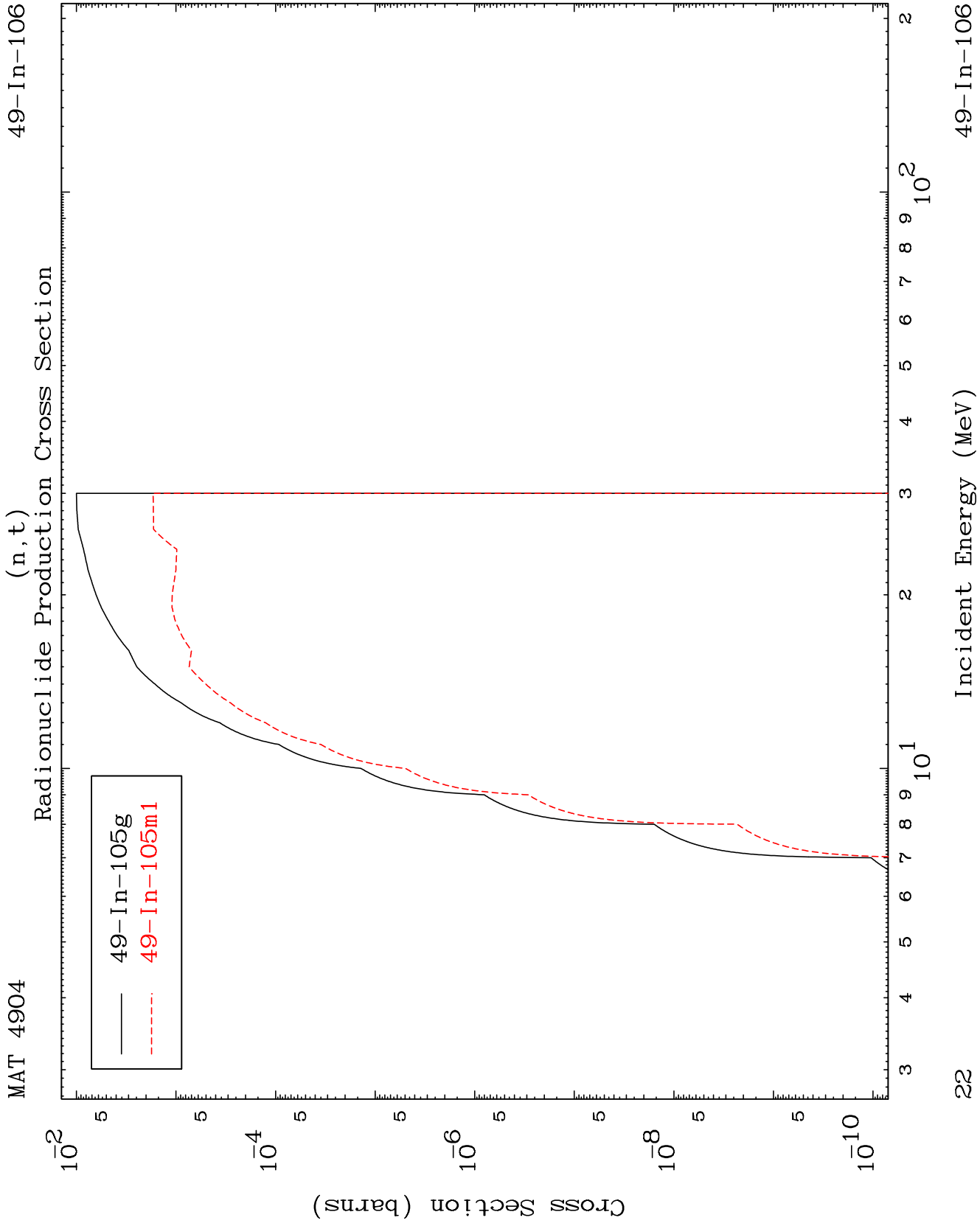
(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

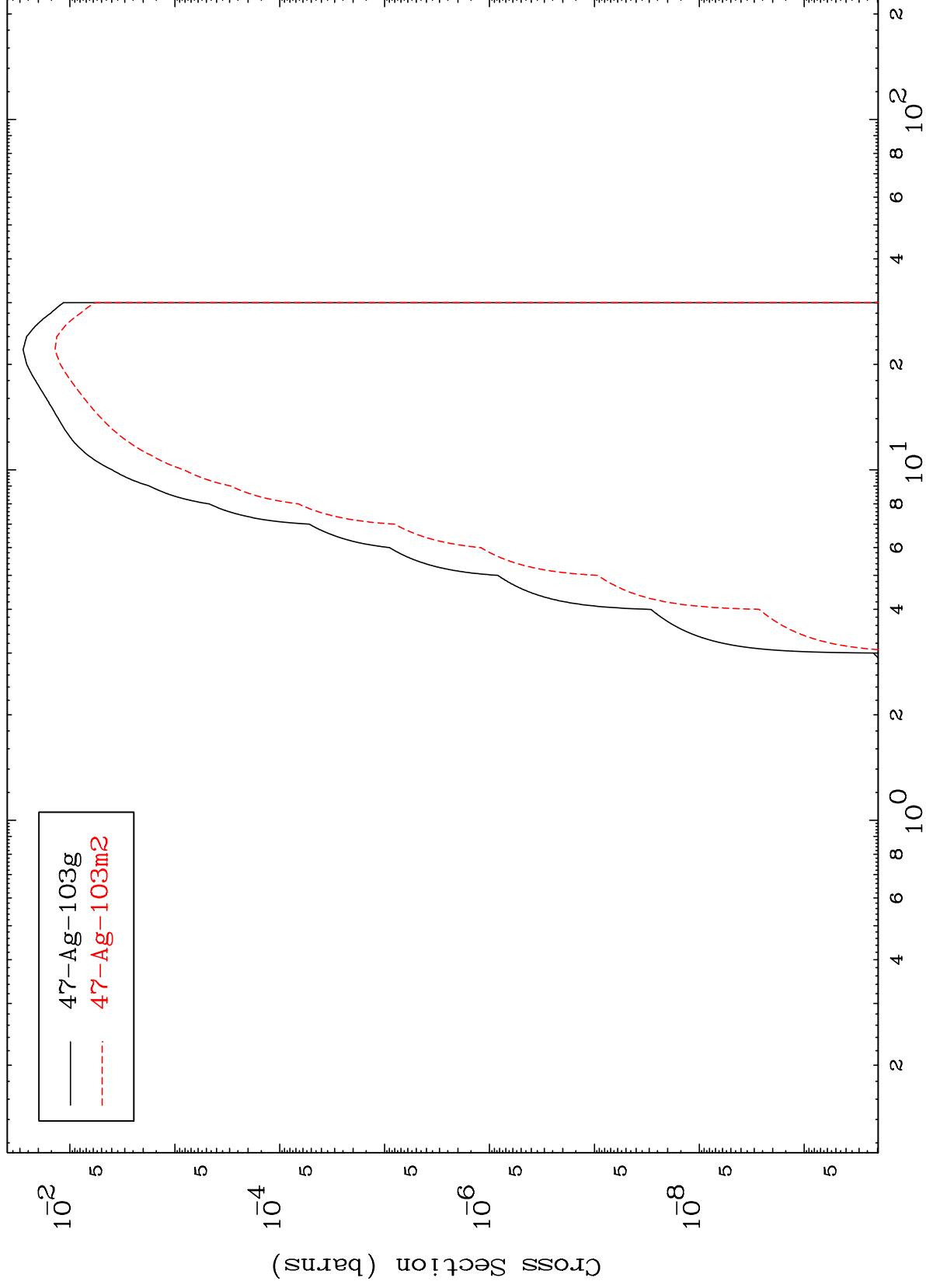
49-In-106



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49-In-106

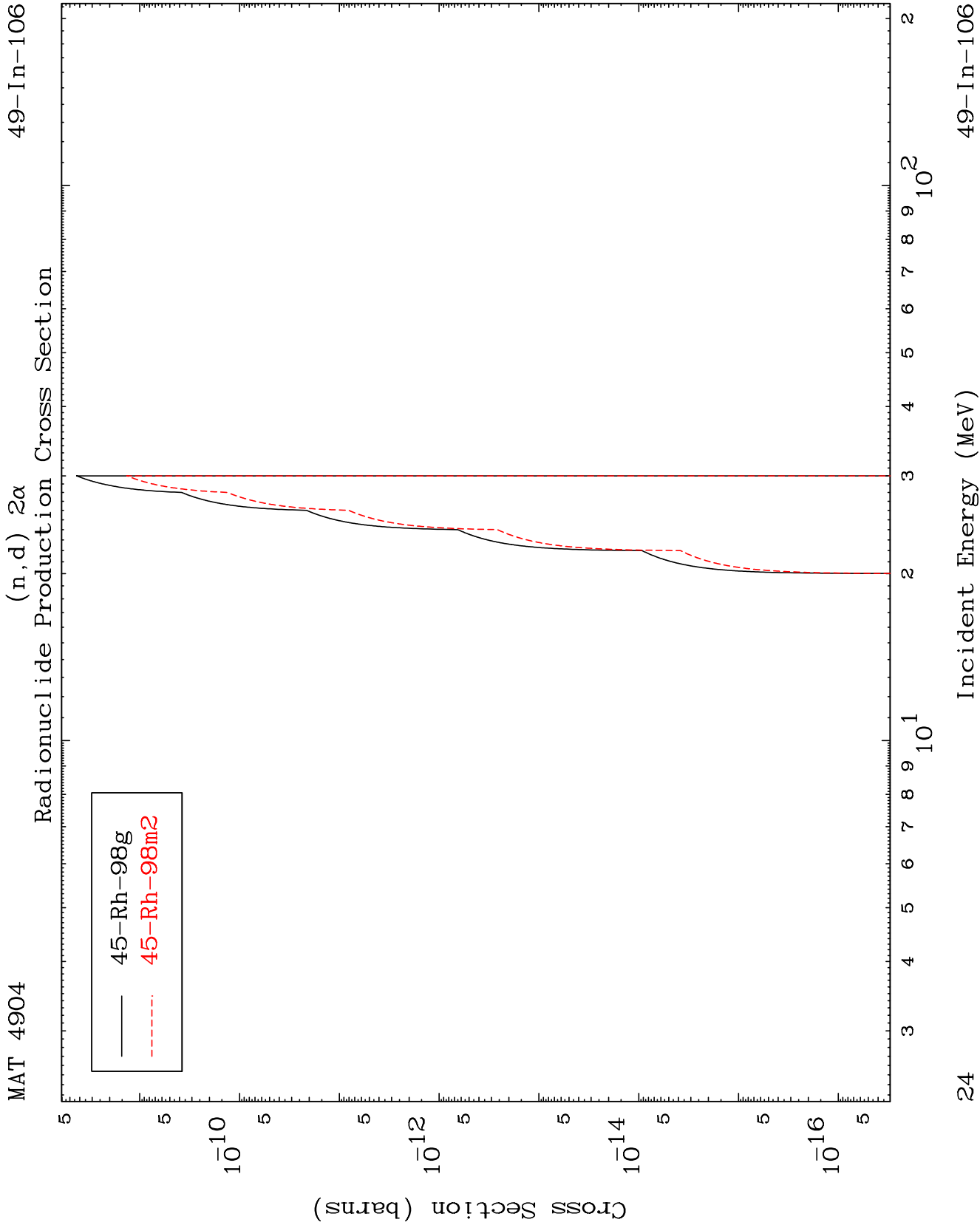
(n,p) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

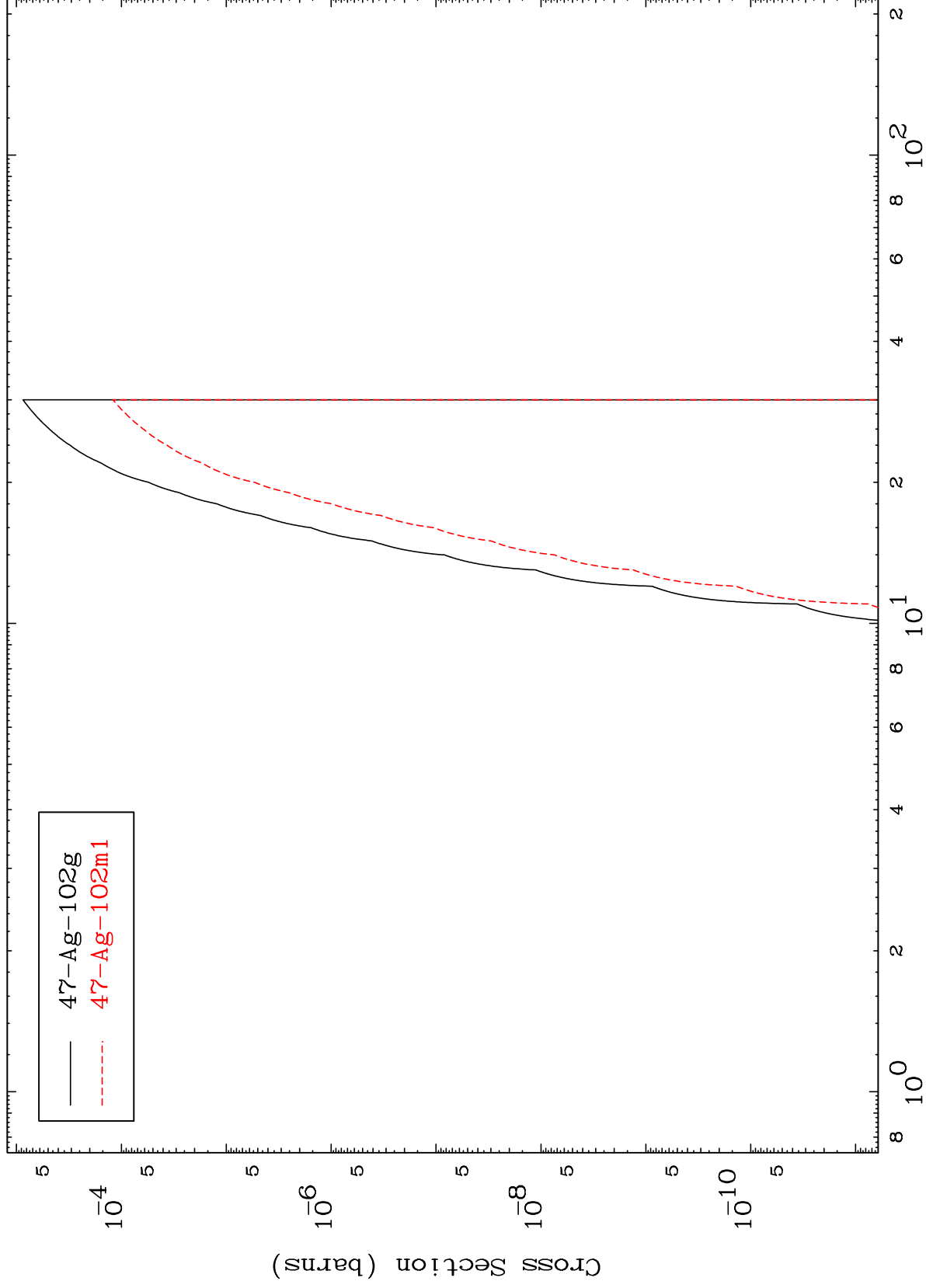
49-In-106



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49-In-106

(n,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-106