

Program EVALPLOT
(Version 2021-1)

by

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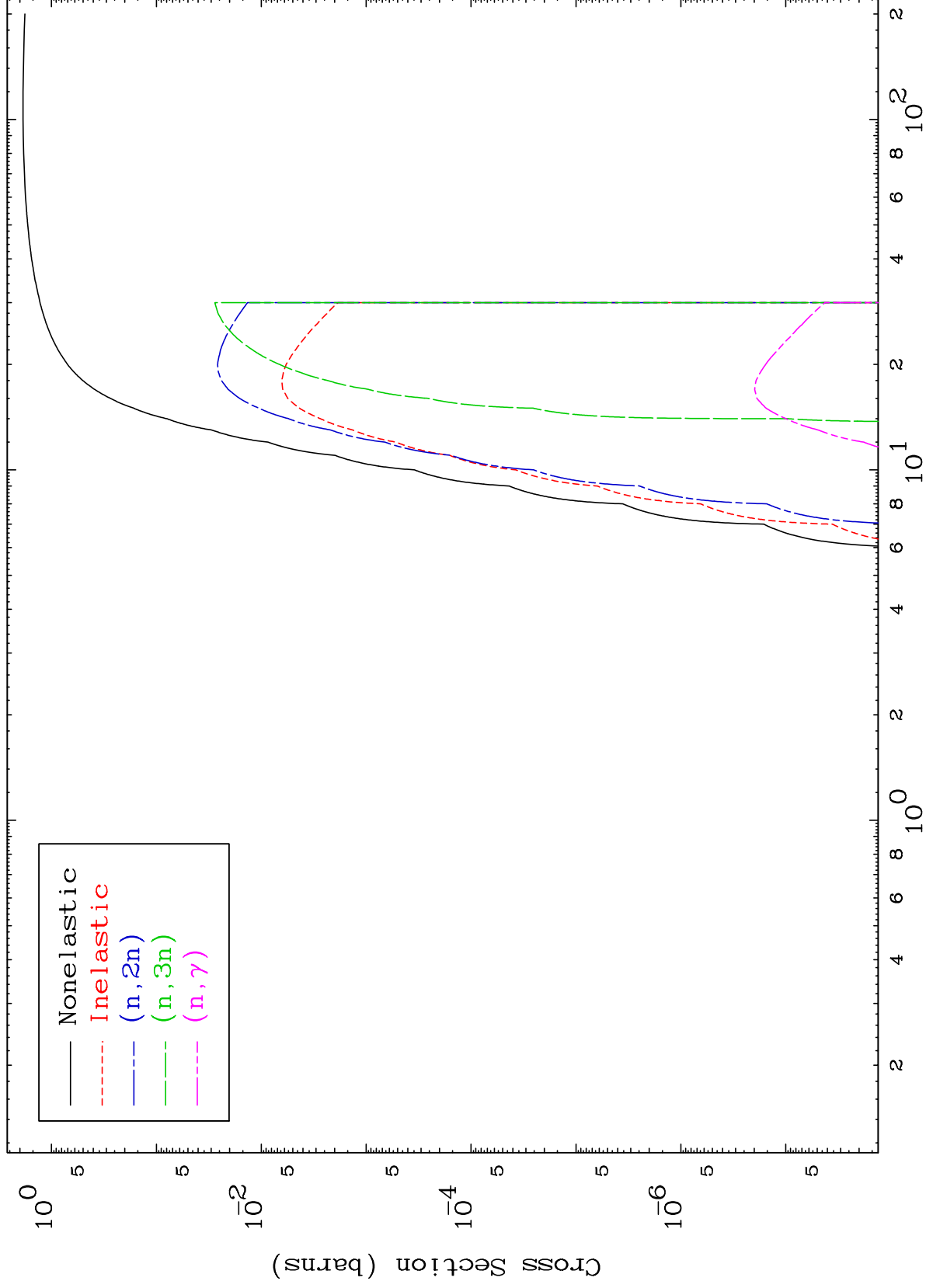
Press Mouse Button to Start

MAT 4928

He-3 Major

0 Kelvin Cross Sections

49-In-114



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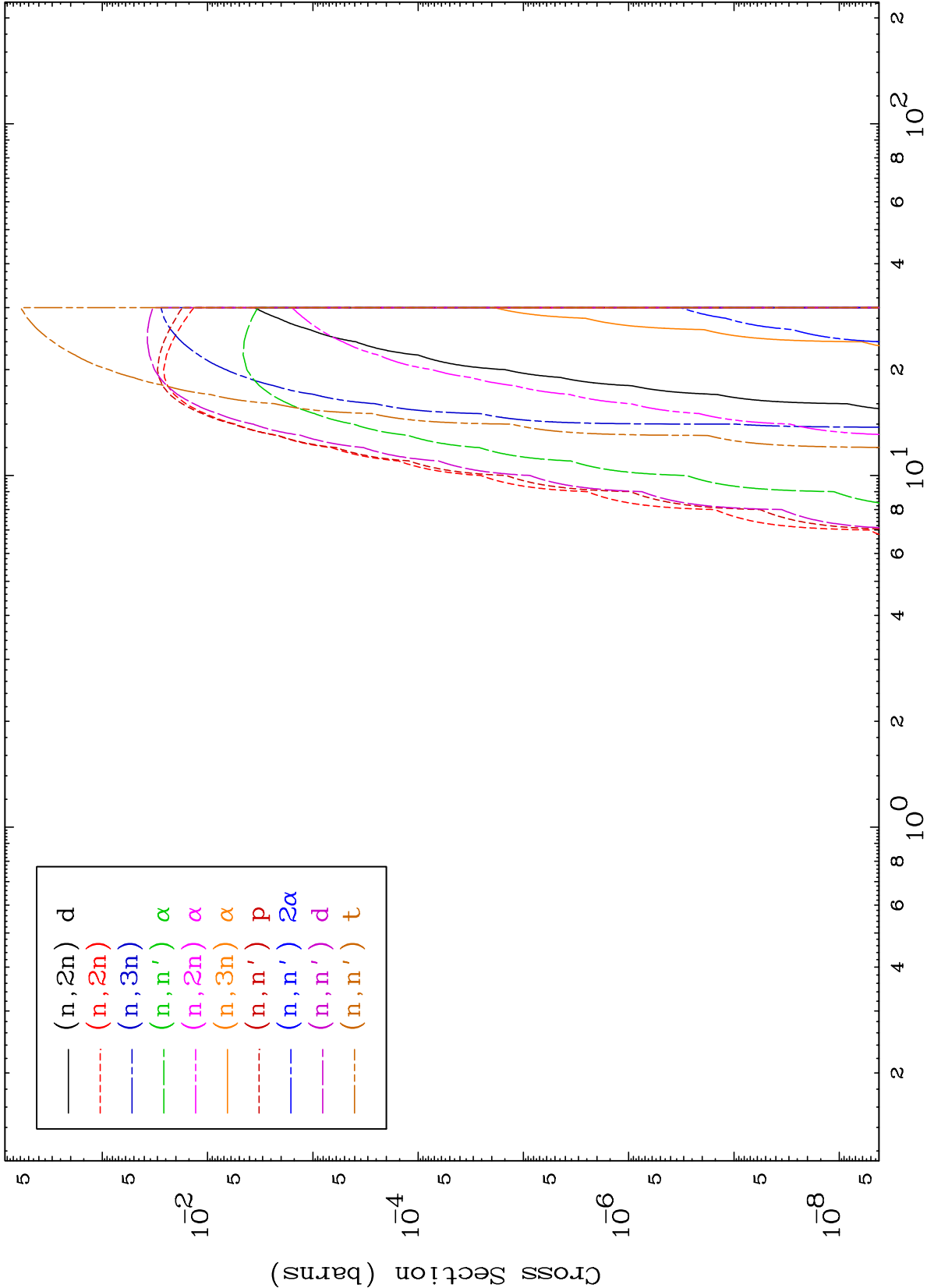
Incident Energy (MeV)

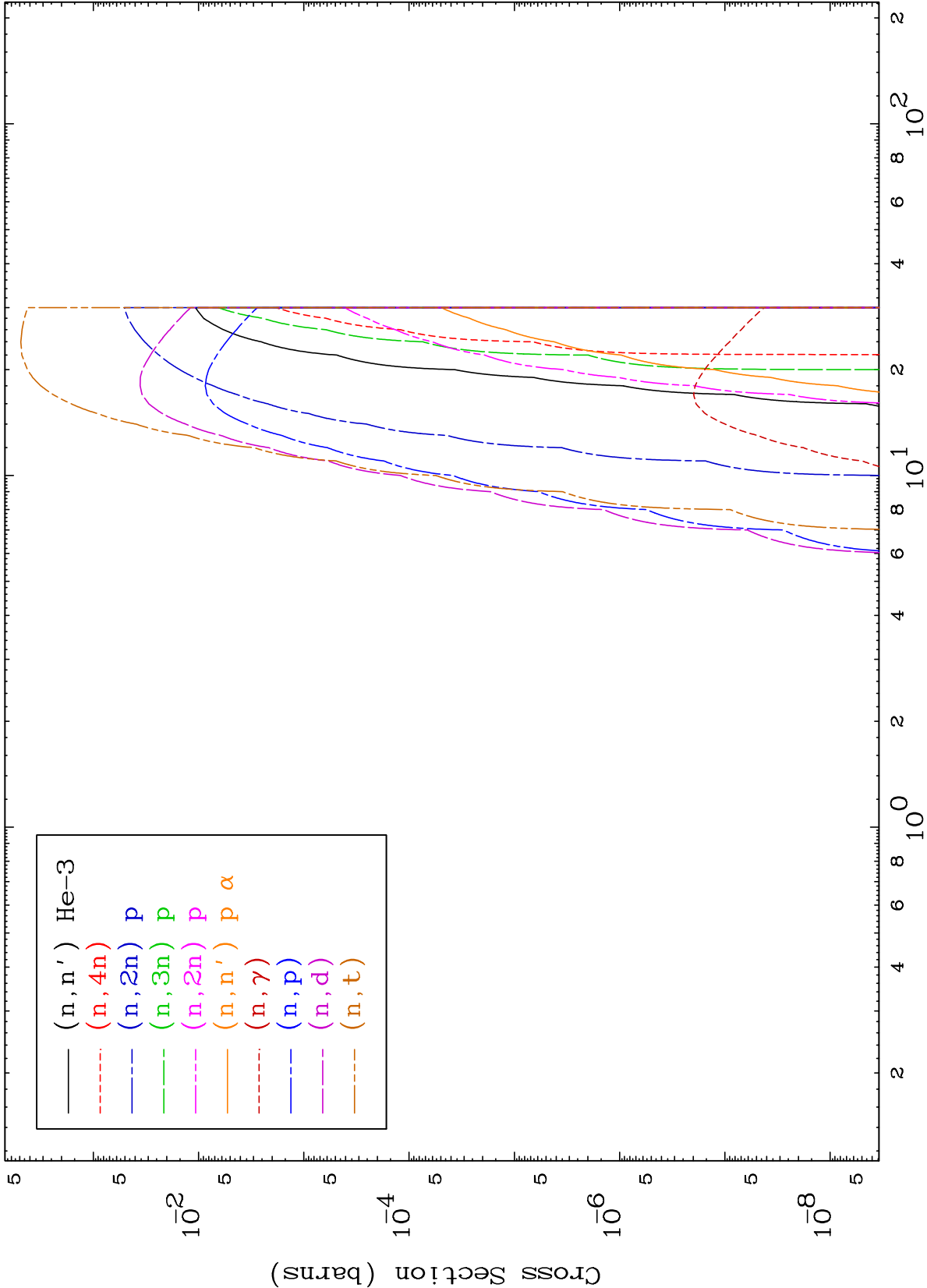
49-In-114

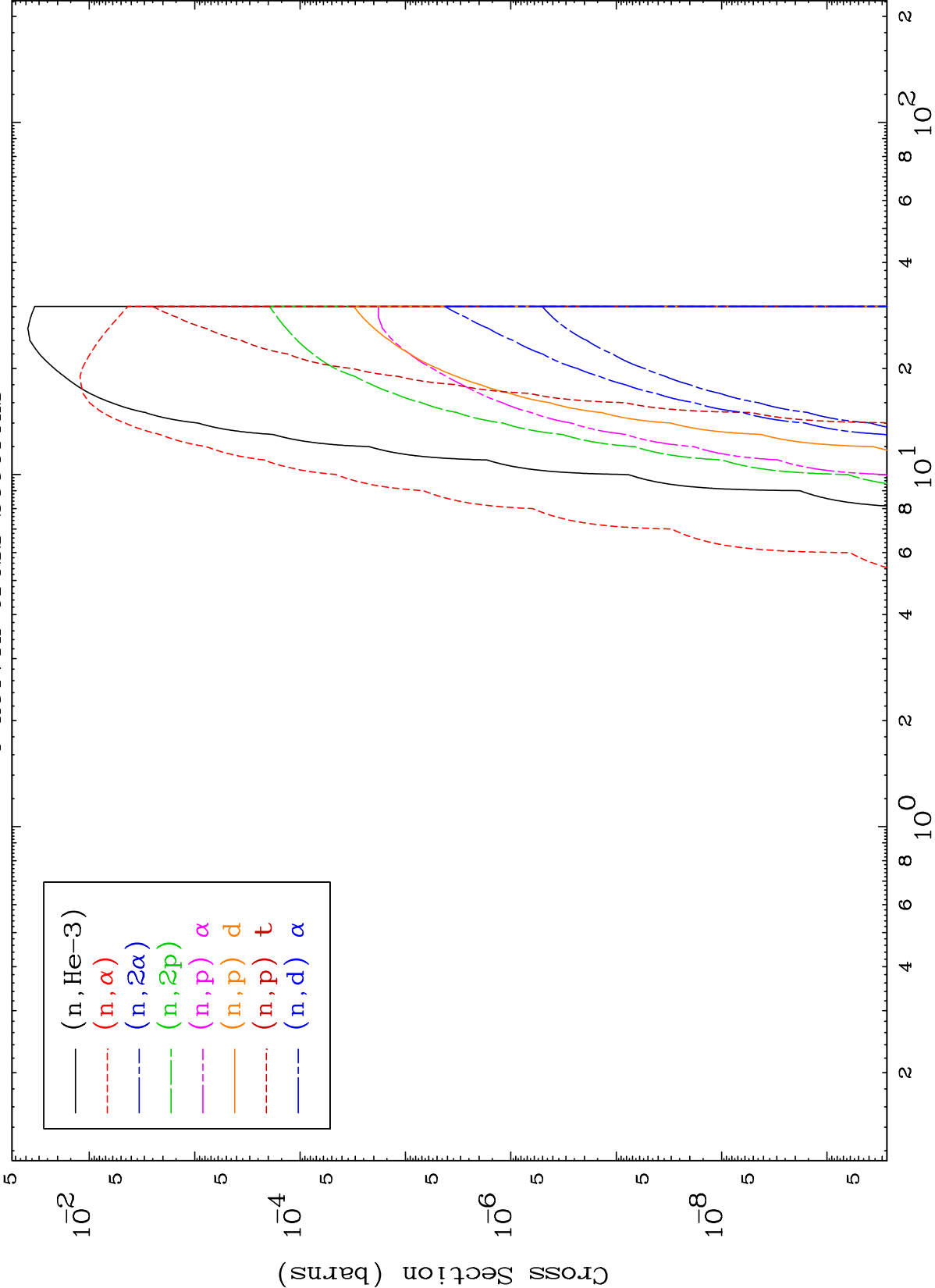
MAT 4928

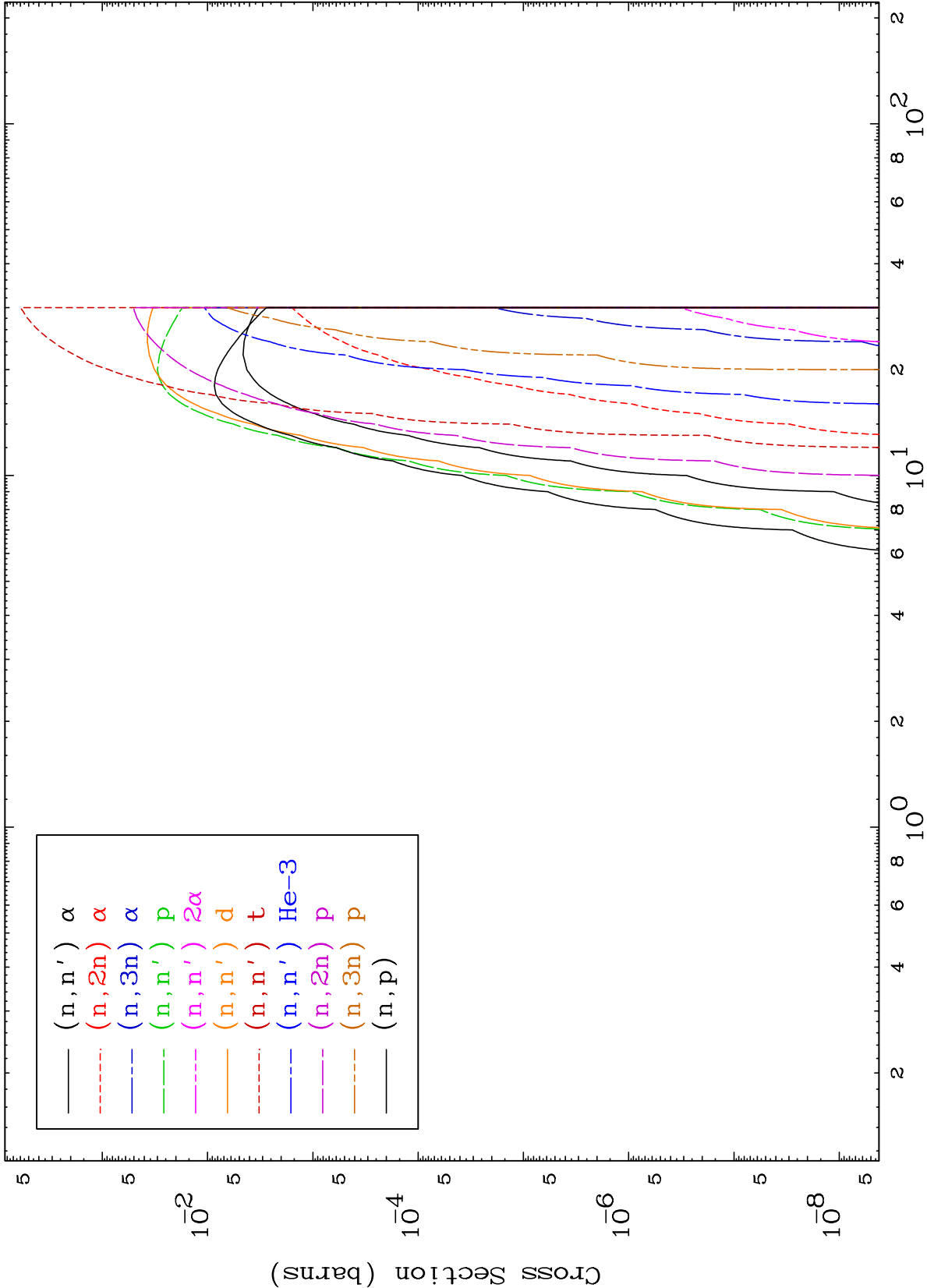
He-3 Neutron Absorption
0 Kelvin Cross Sections

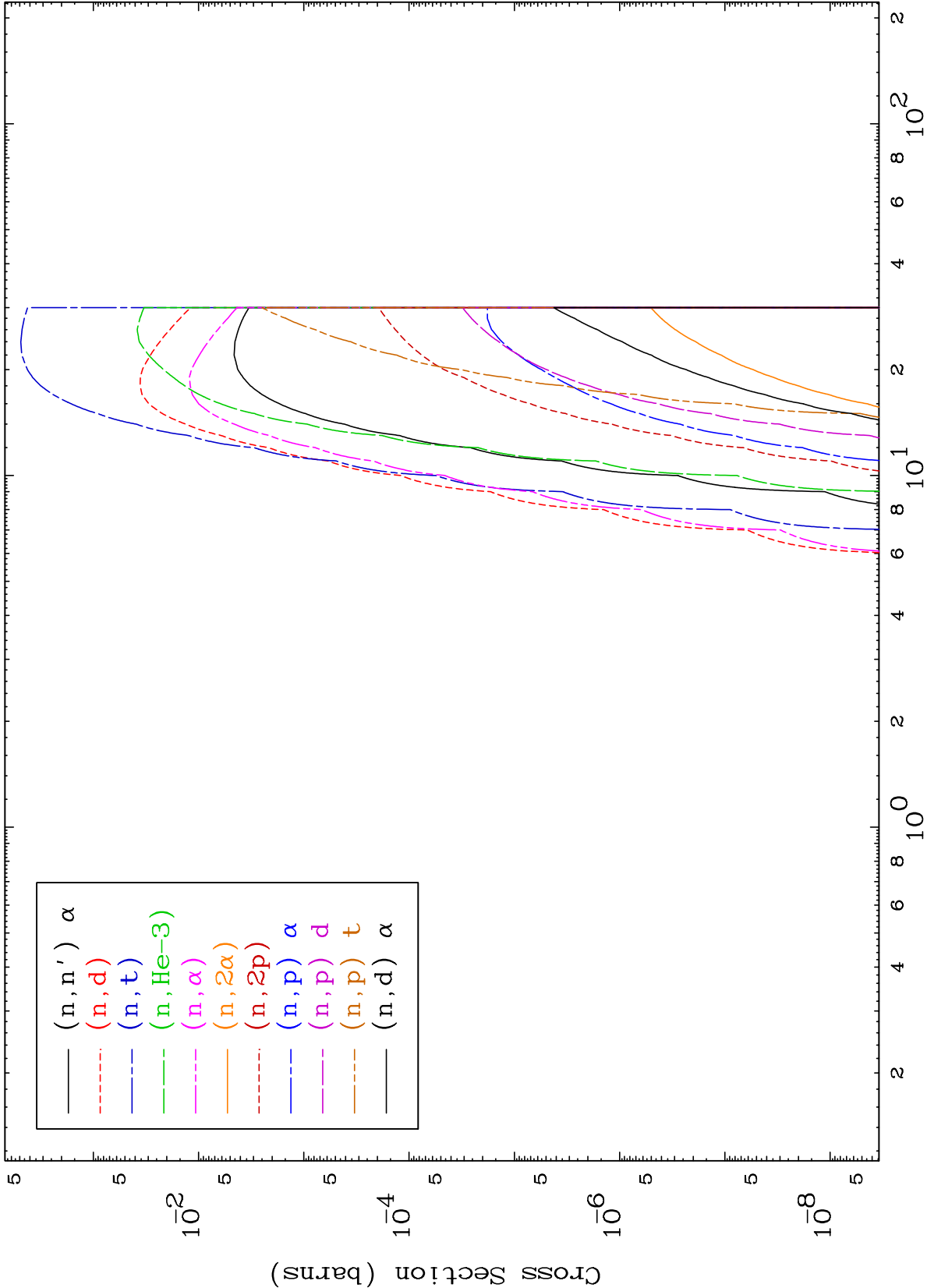
49-In-114

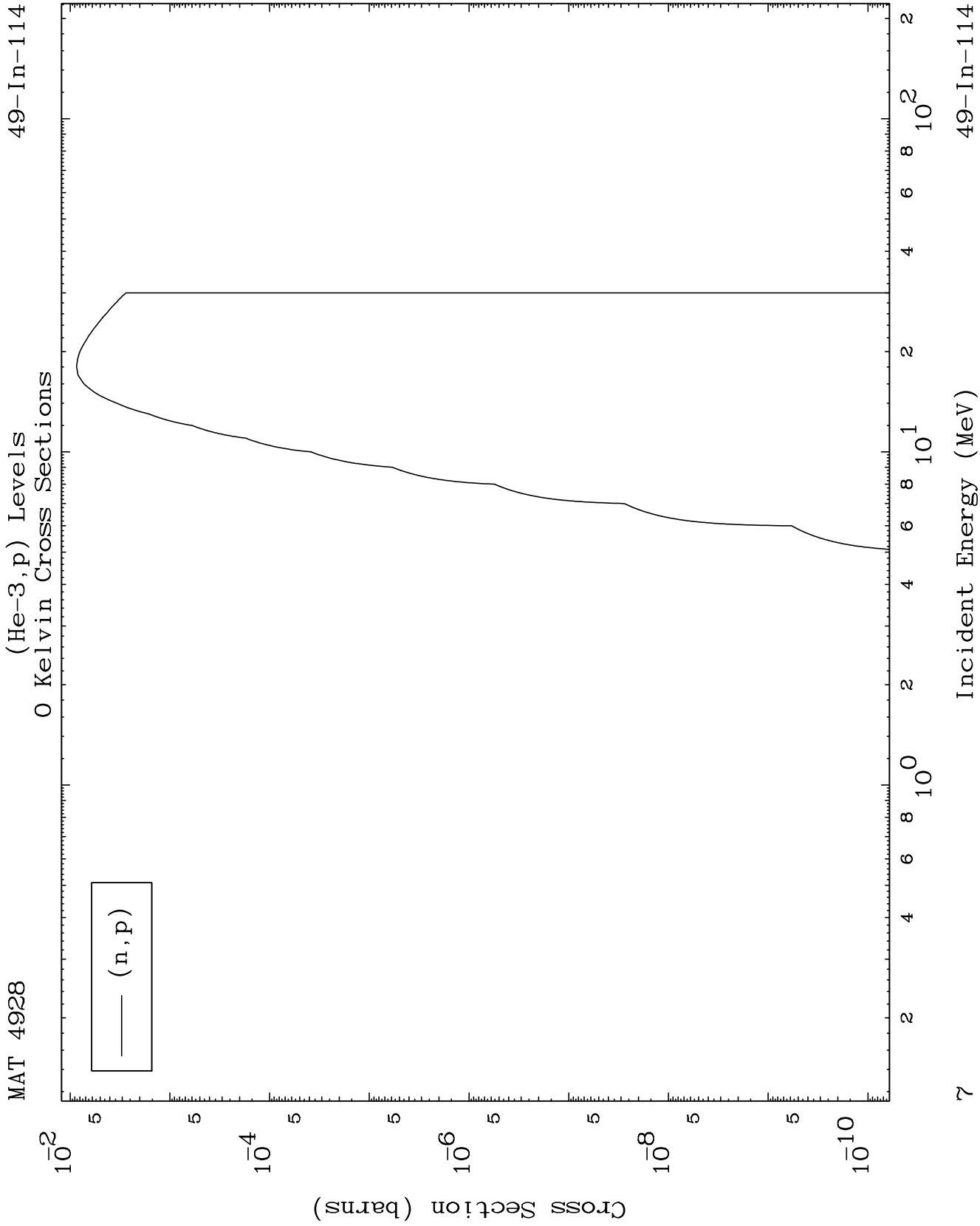








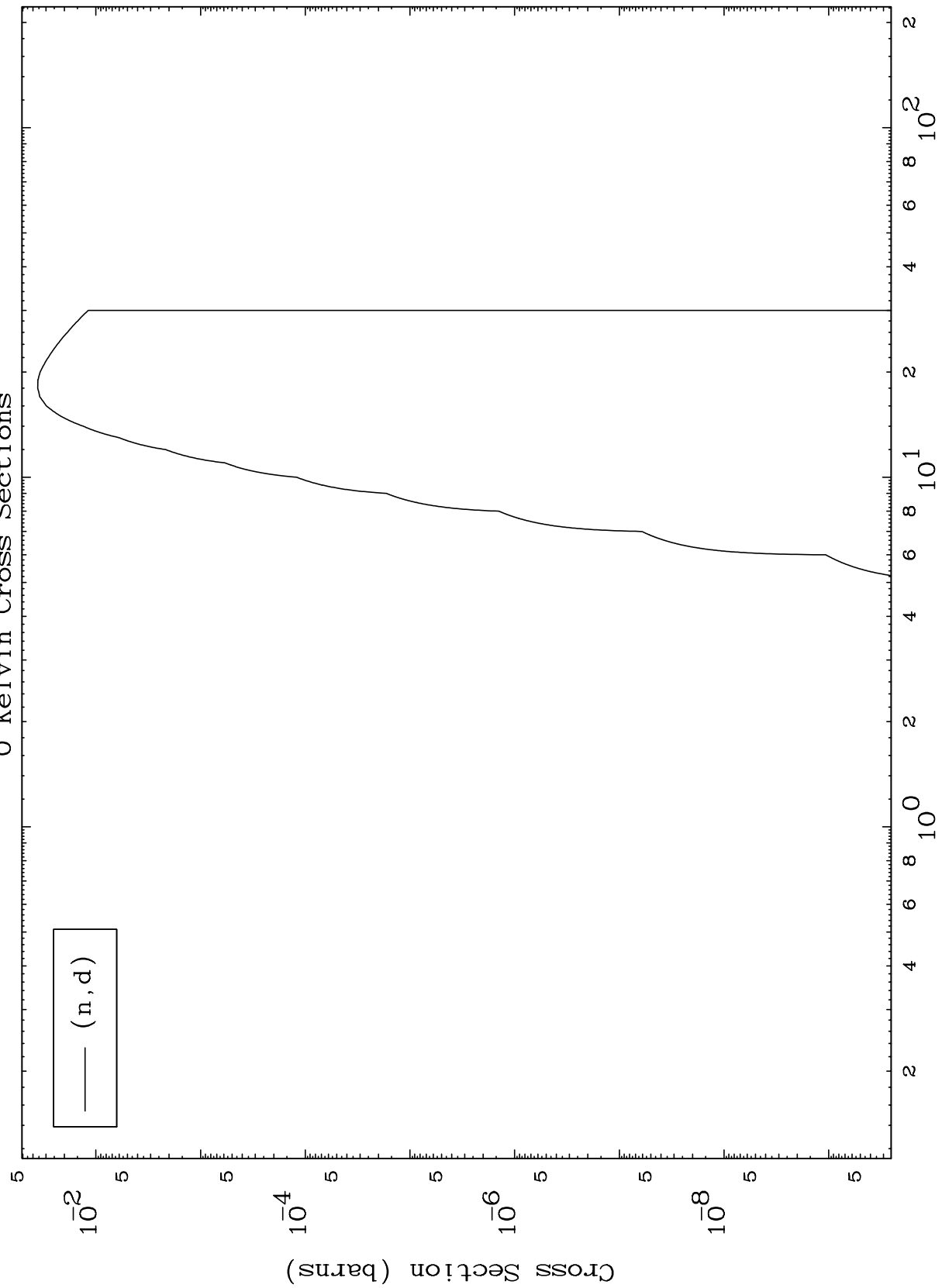




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(He-3,d) Levels
0 Kelvin Cross Sections



— (n,d)

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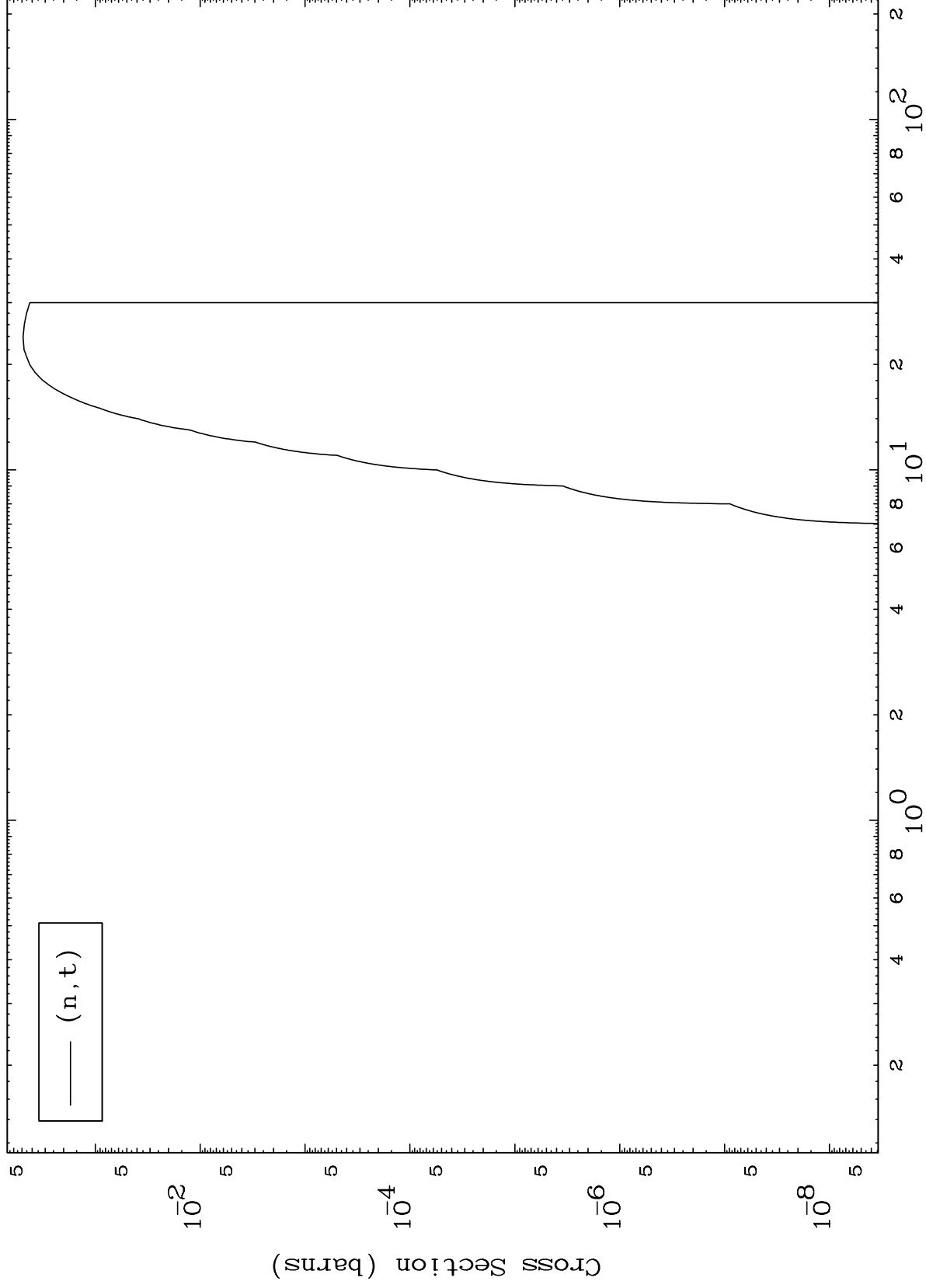
Incident Energy (MeV)

8

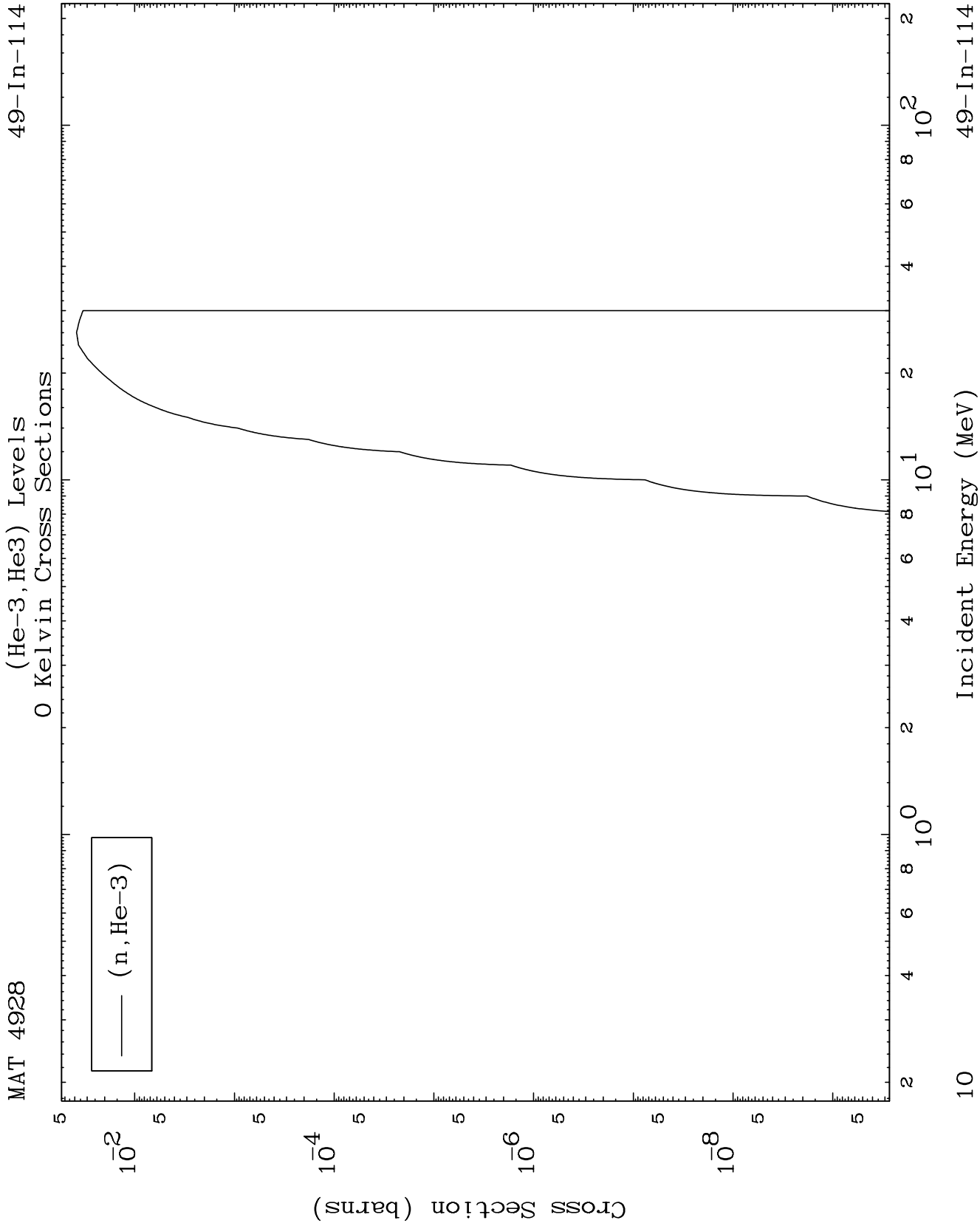
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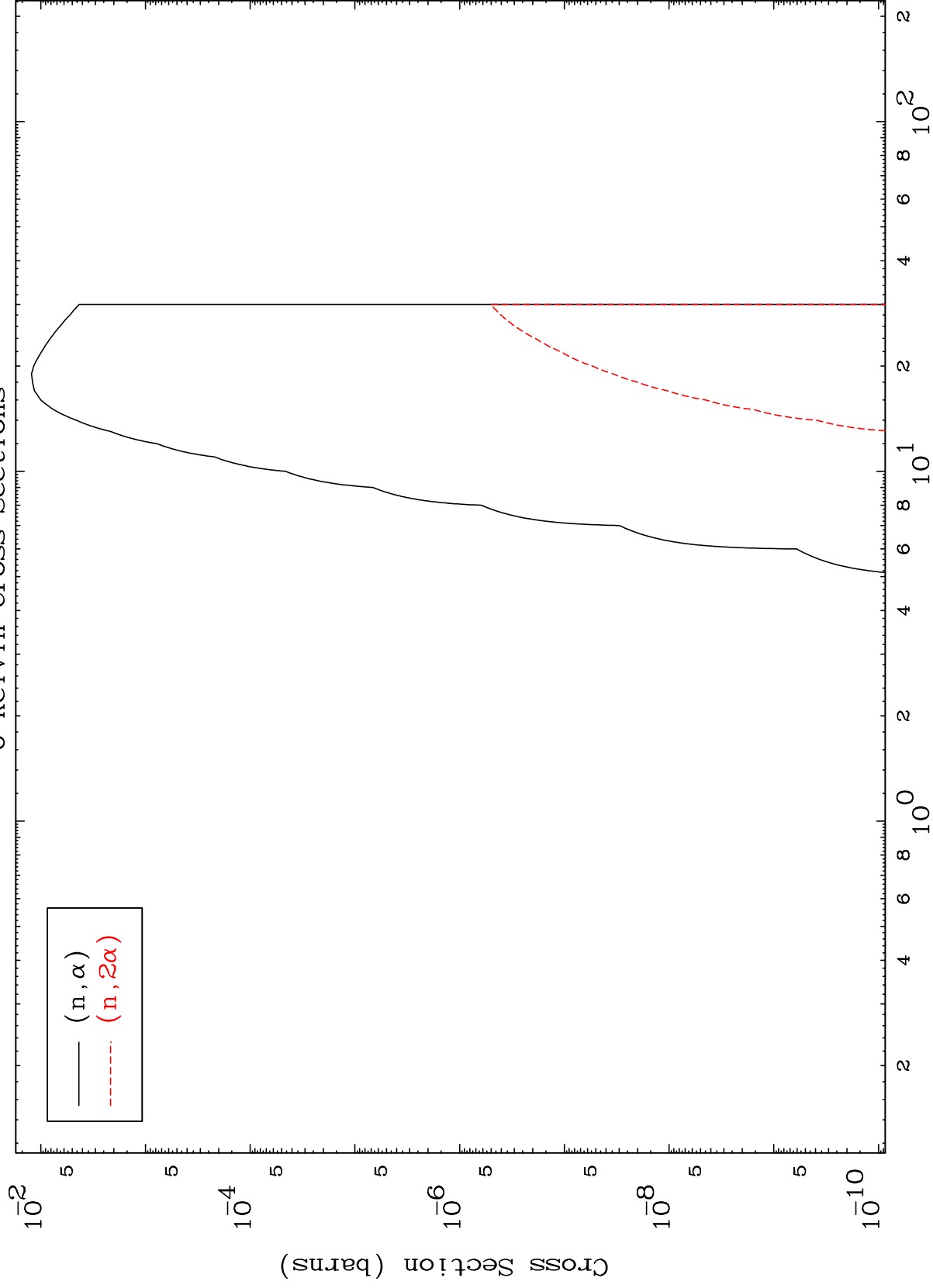
(He-3,t) Levels
0 Kelvin Cross Sections



— (n, t)



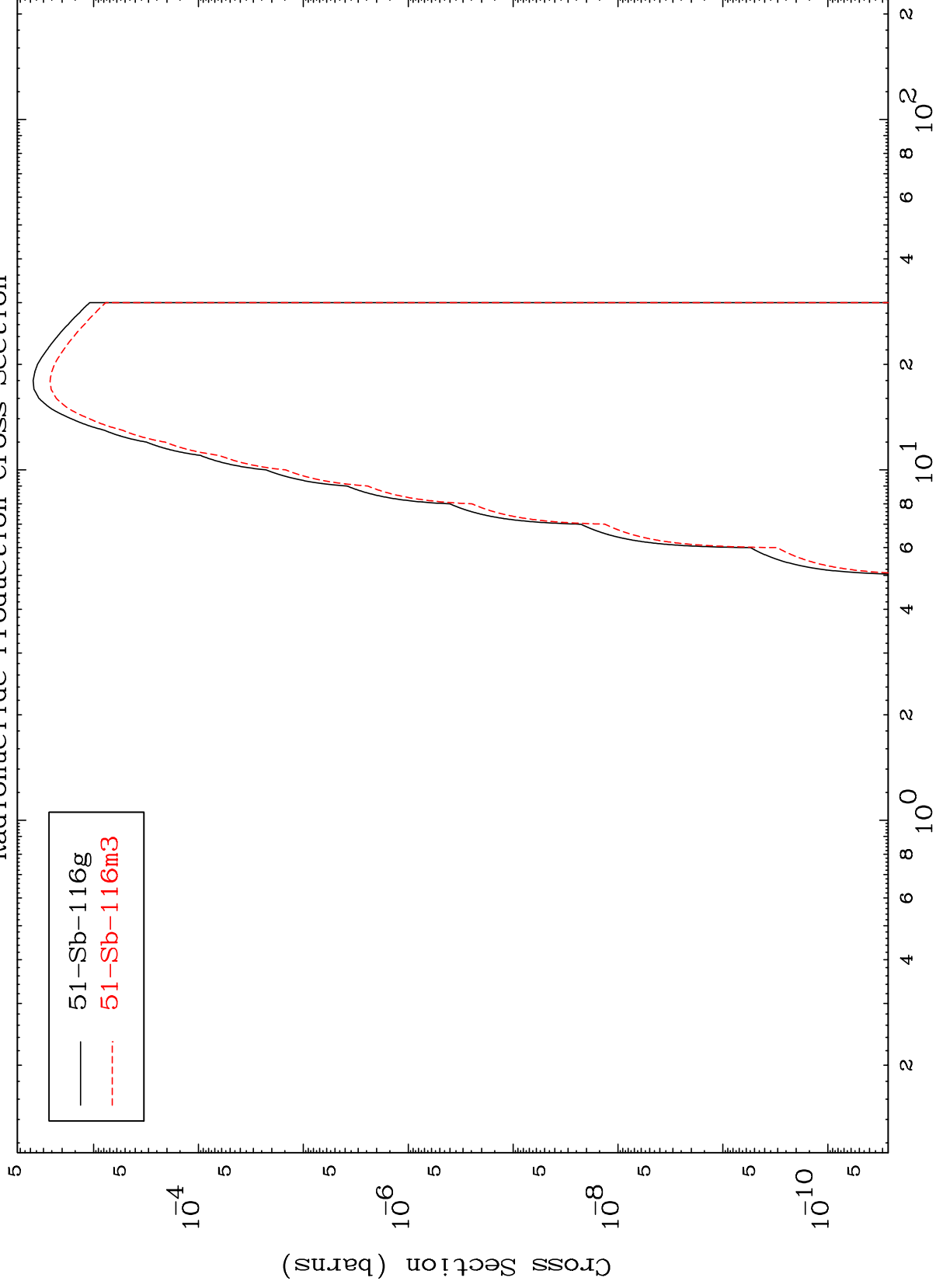
(He-3, α) Levels
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

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12

Incident Energy (MeV)

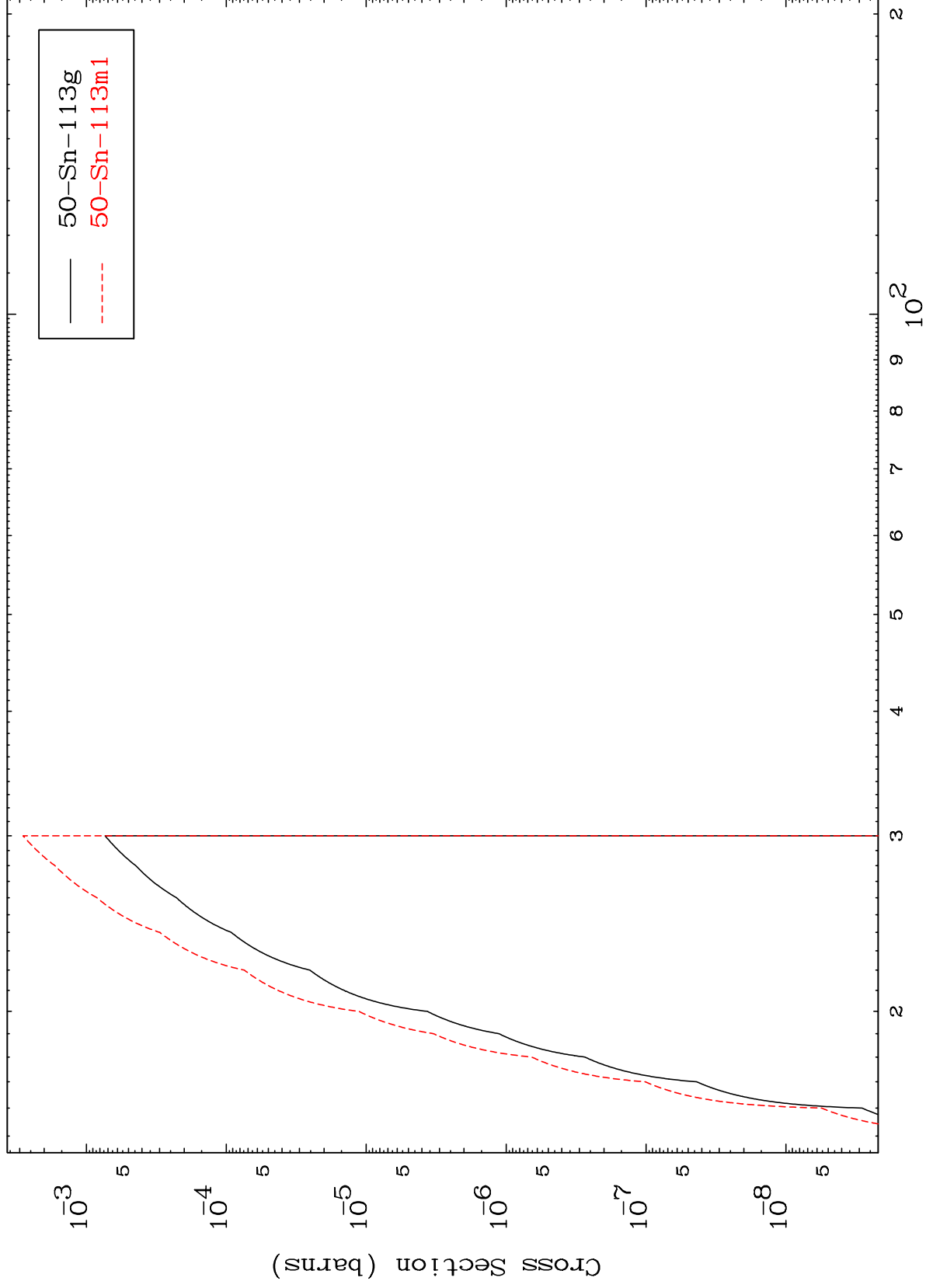
49-In-114

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(n,2n) d

49-In-114

Radionuclide Production Cross Section



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Incident Energy (MeV)

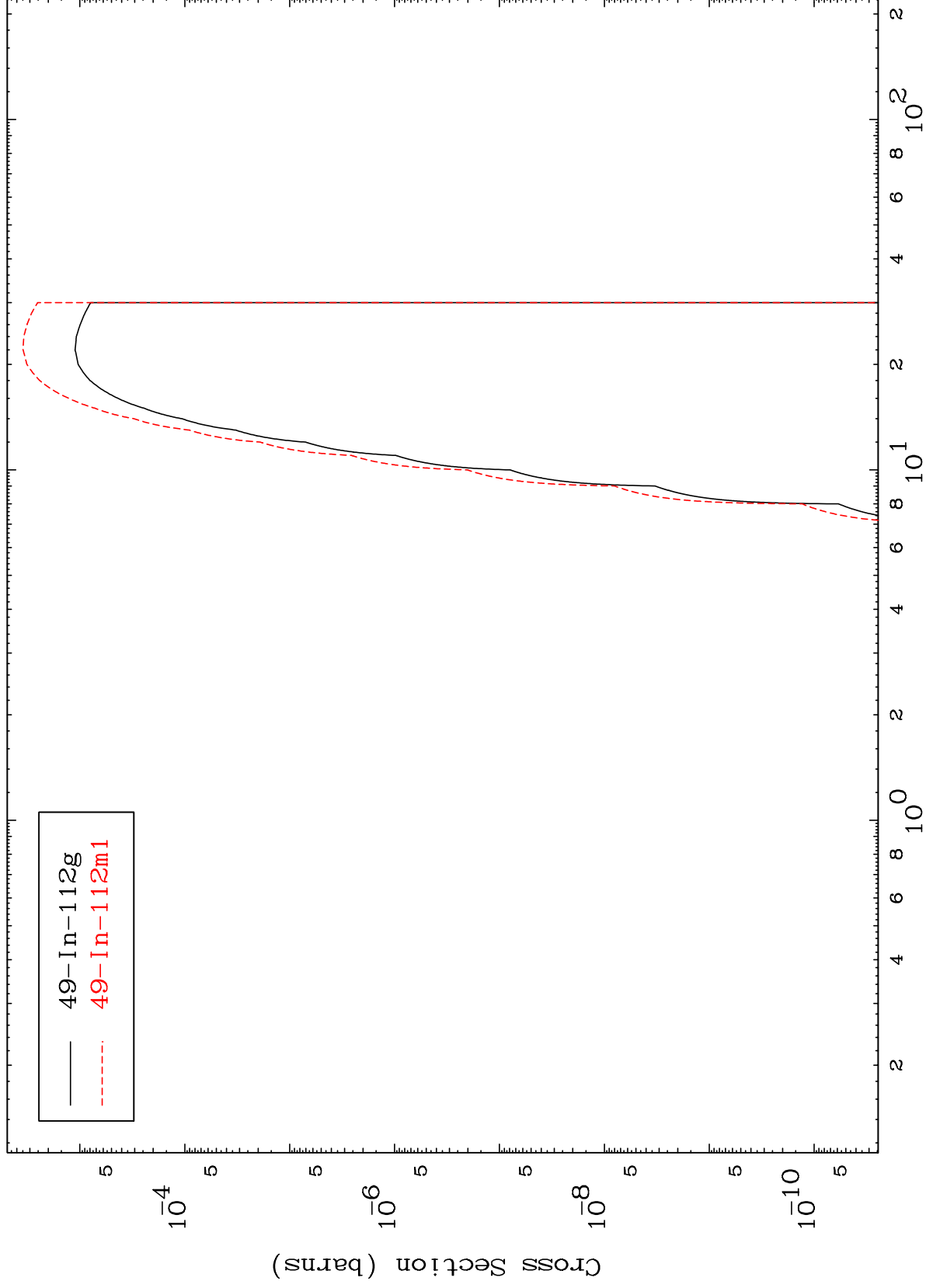
49-In-114

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(n,n') α

49-In-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

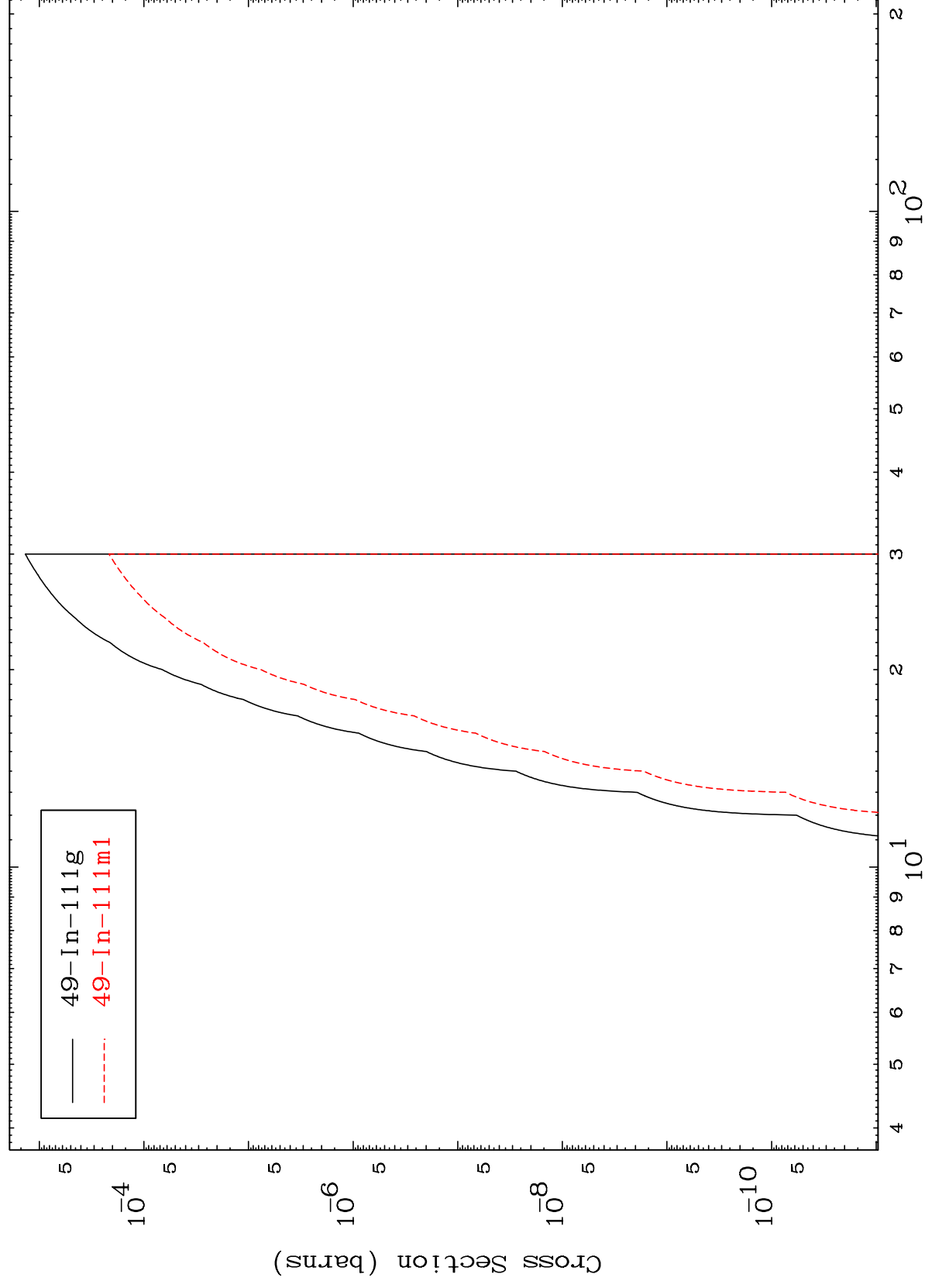
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$$(n, 2n) \propto$$

Radionuclide Production Cross Section



49-In-114

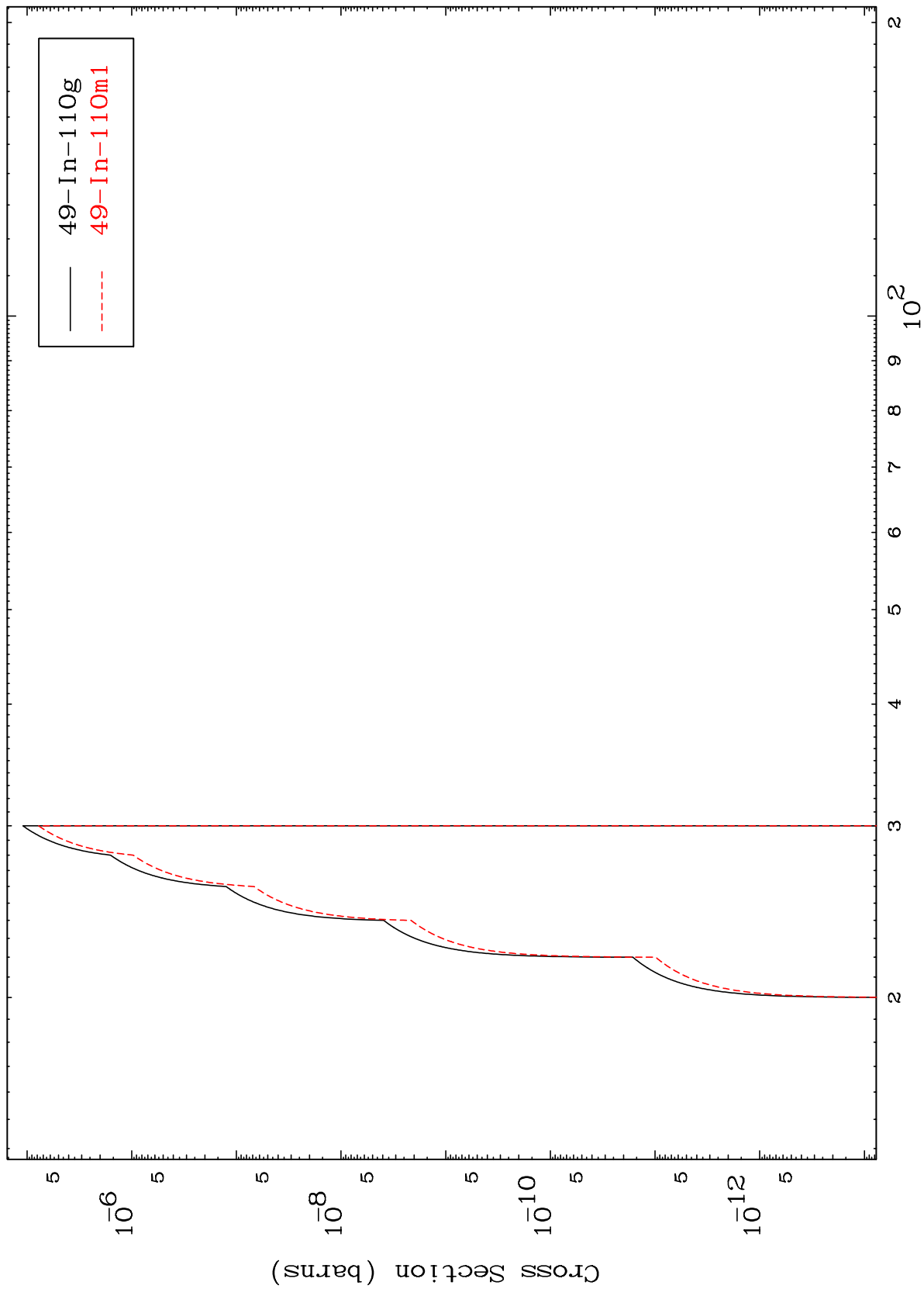
Incident Energy (MeV)

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(n,3n) α

Radionuclide Production Cross Section

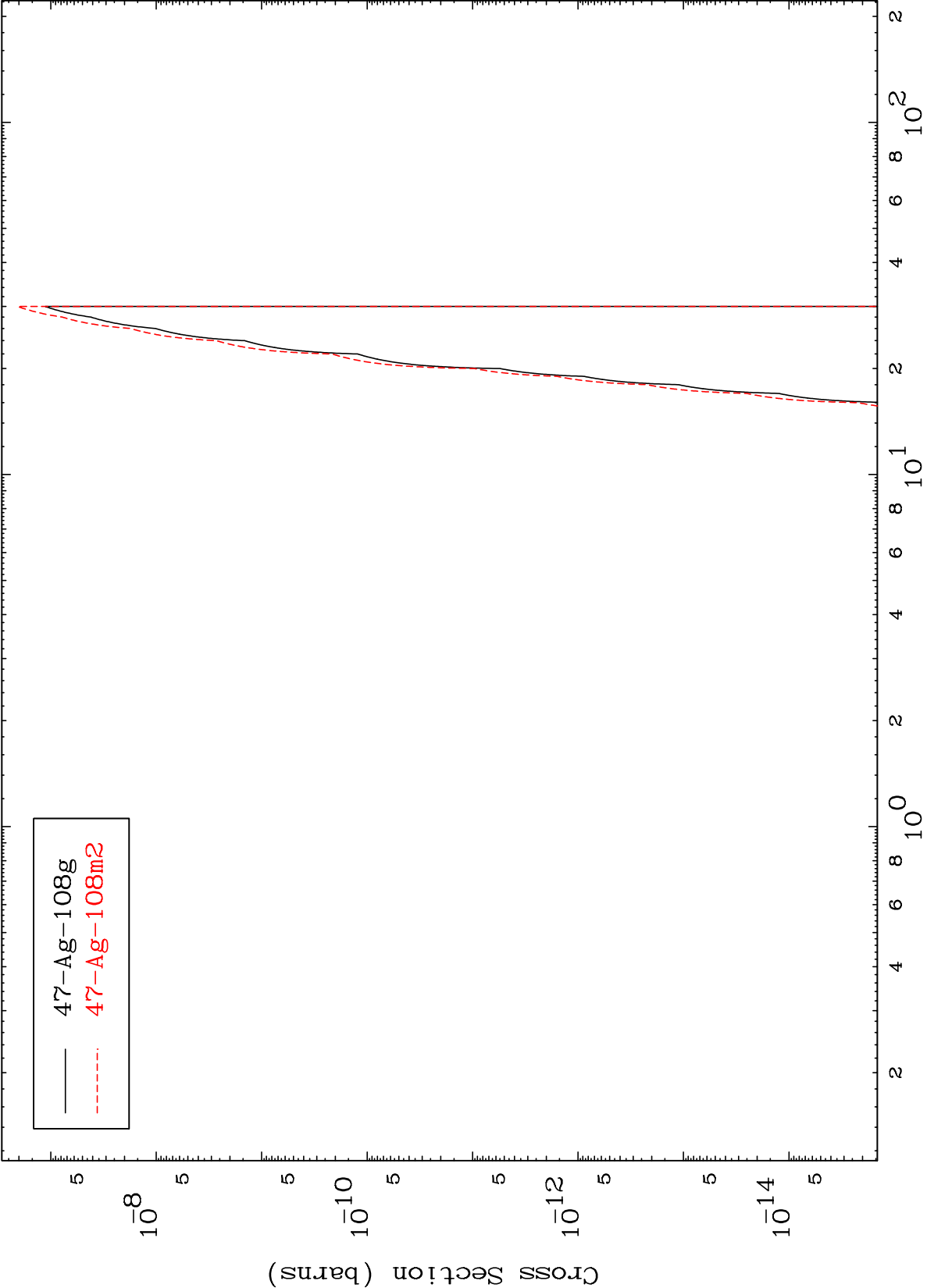


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Incident Energy (MeV)

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Radionuclide Production Cross Section

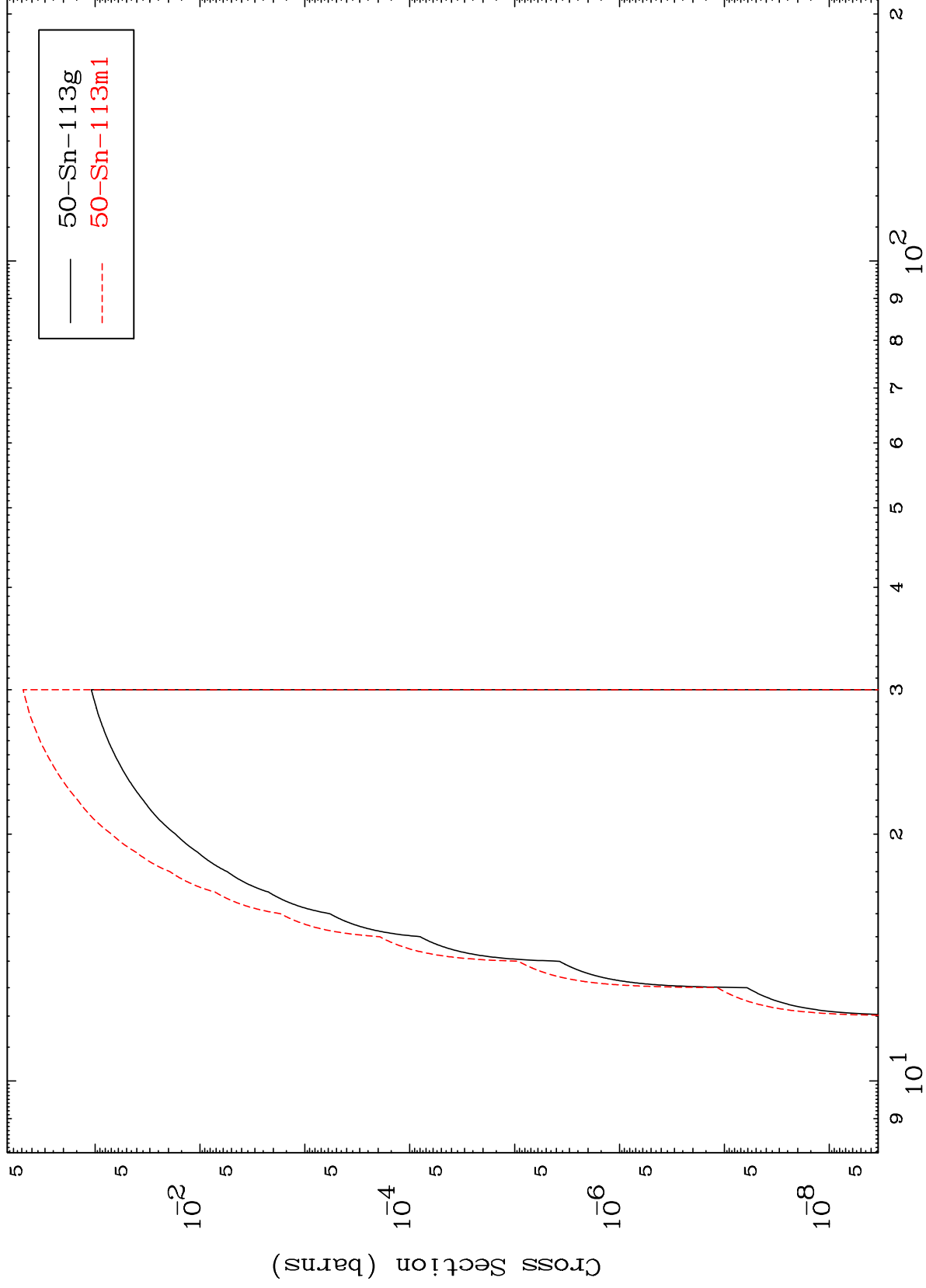


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(n,n') t

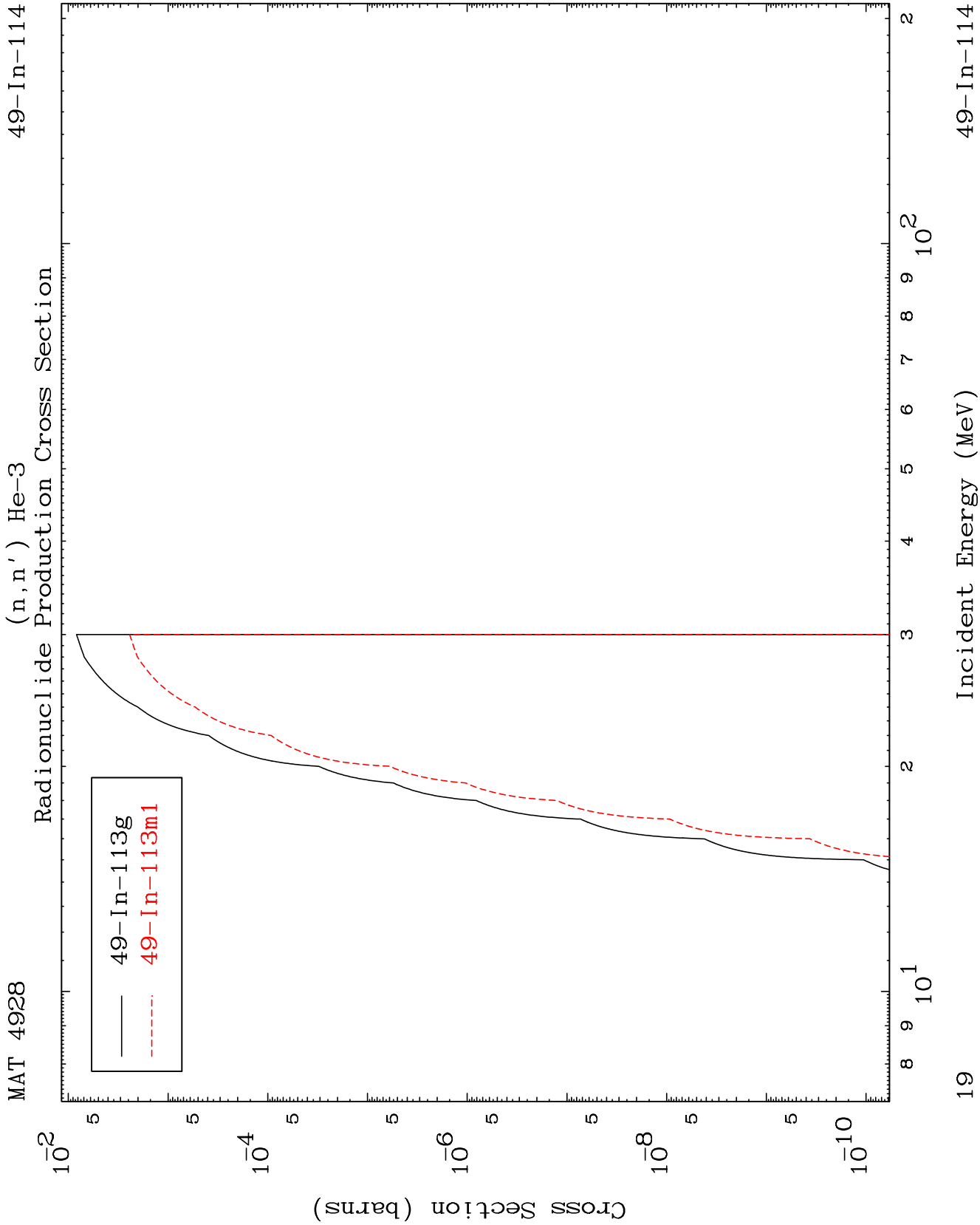
49-In-114

Radionuclide Production Cross Section

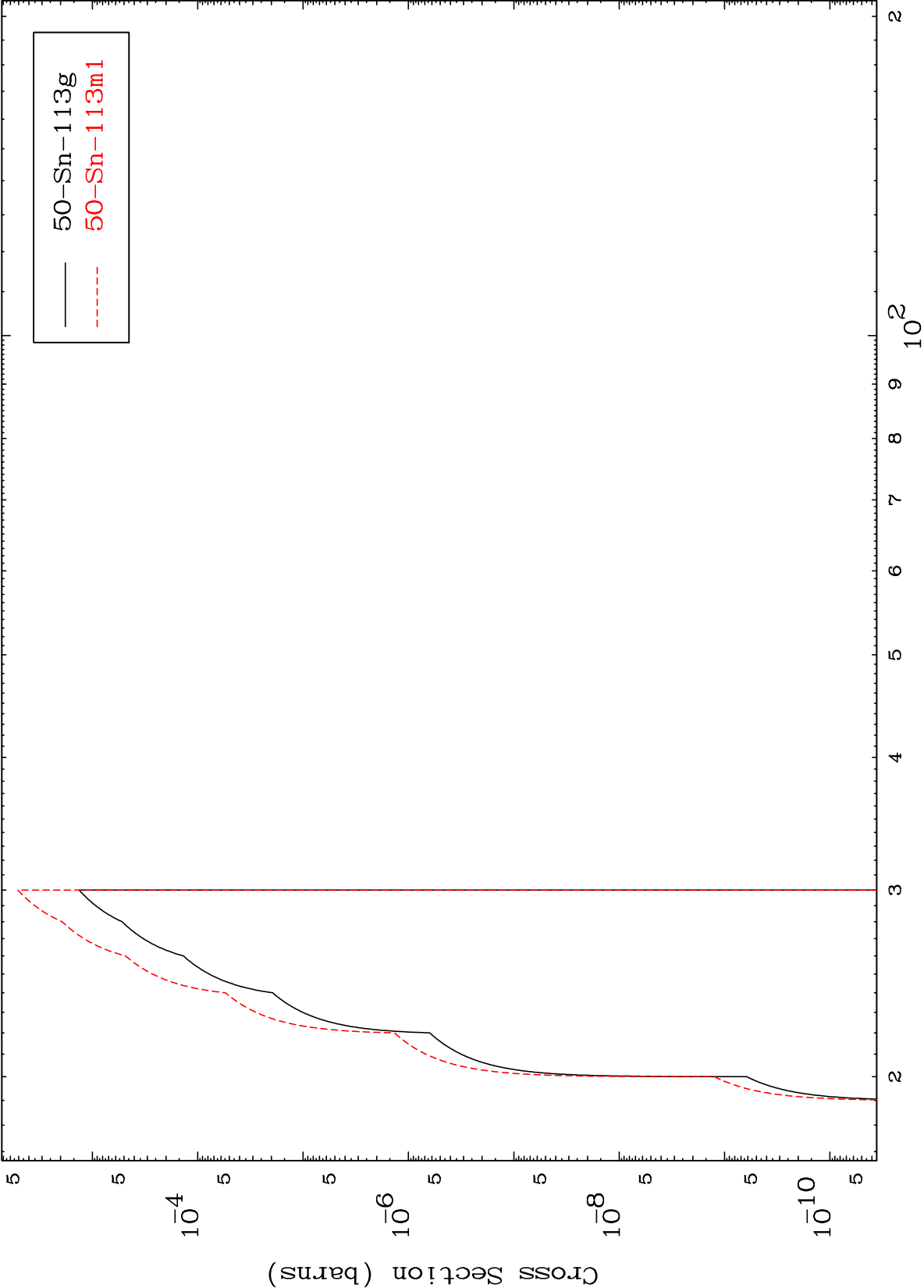


Incident Energy (MeV)

49-In-114



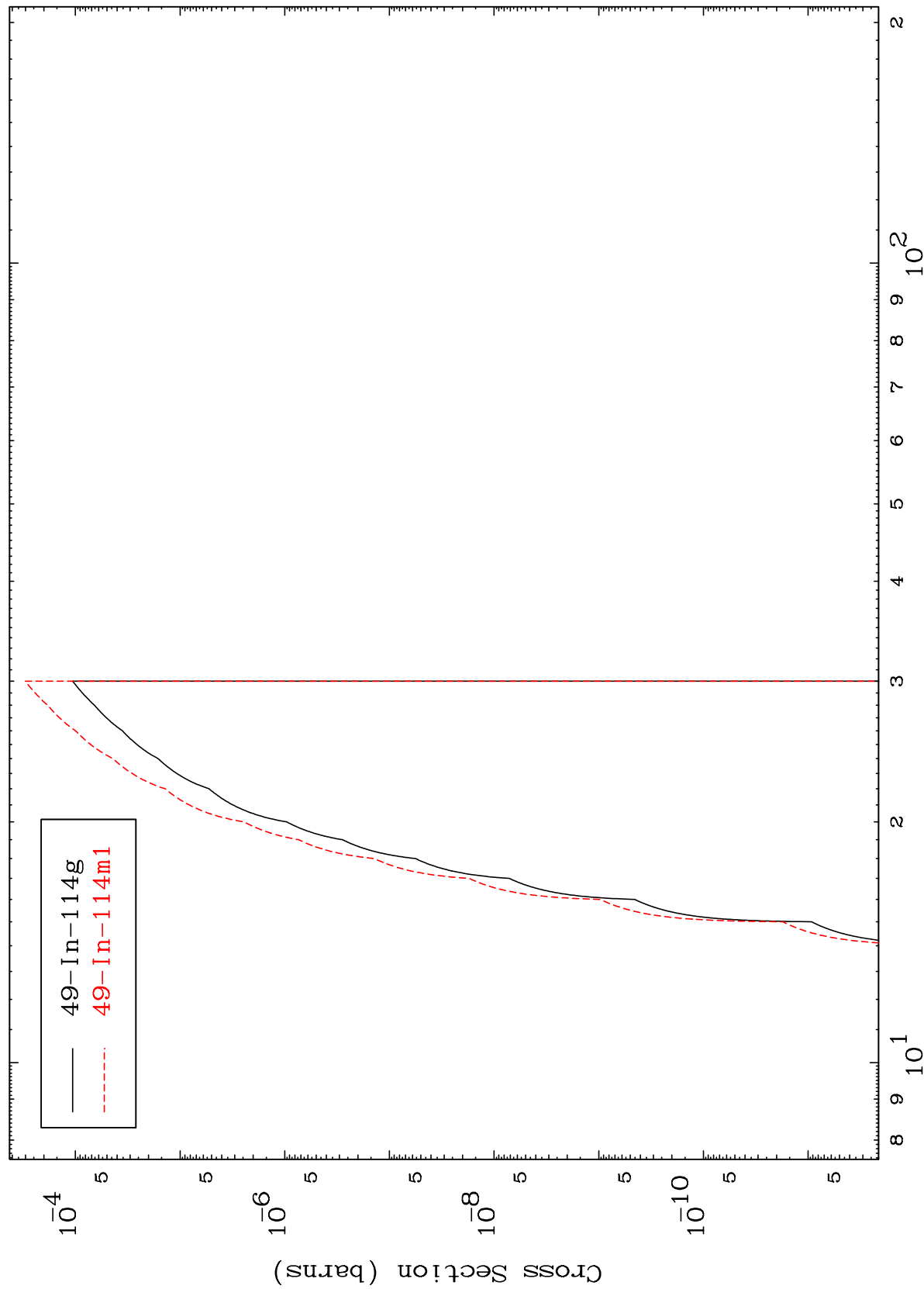
(n,3n) p
Radionuclide Production Cross Section



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(n,2n) p
Radionuclide Production Cross Section

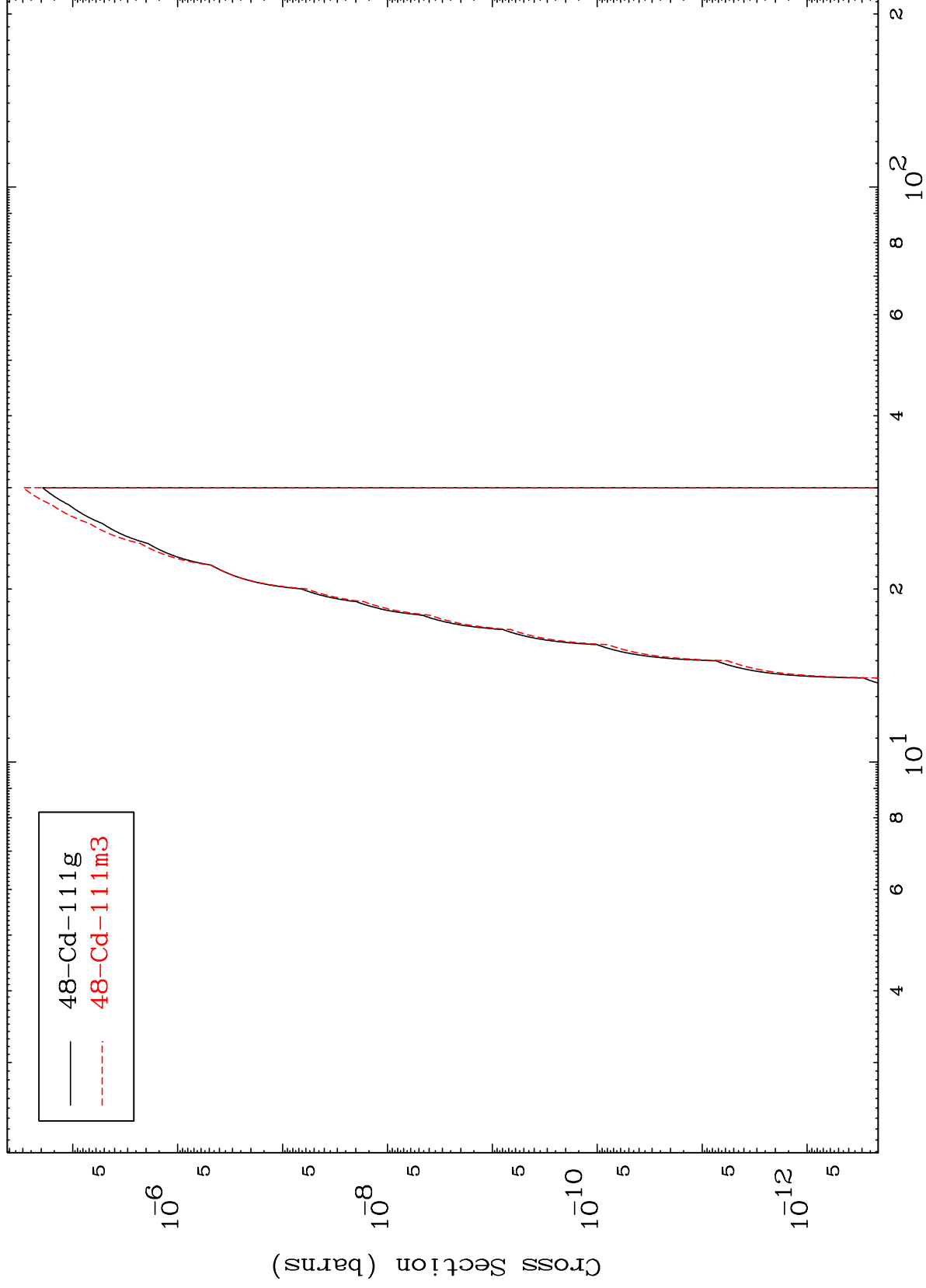


49-In-114

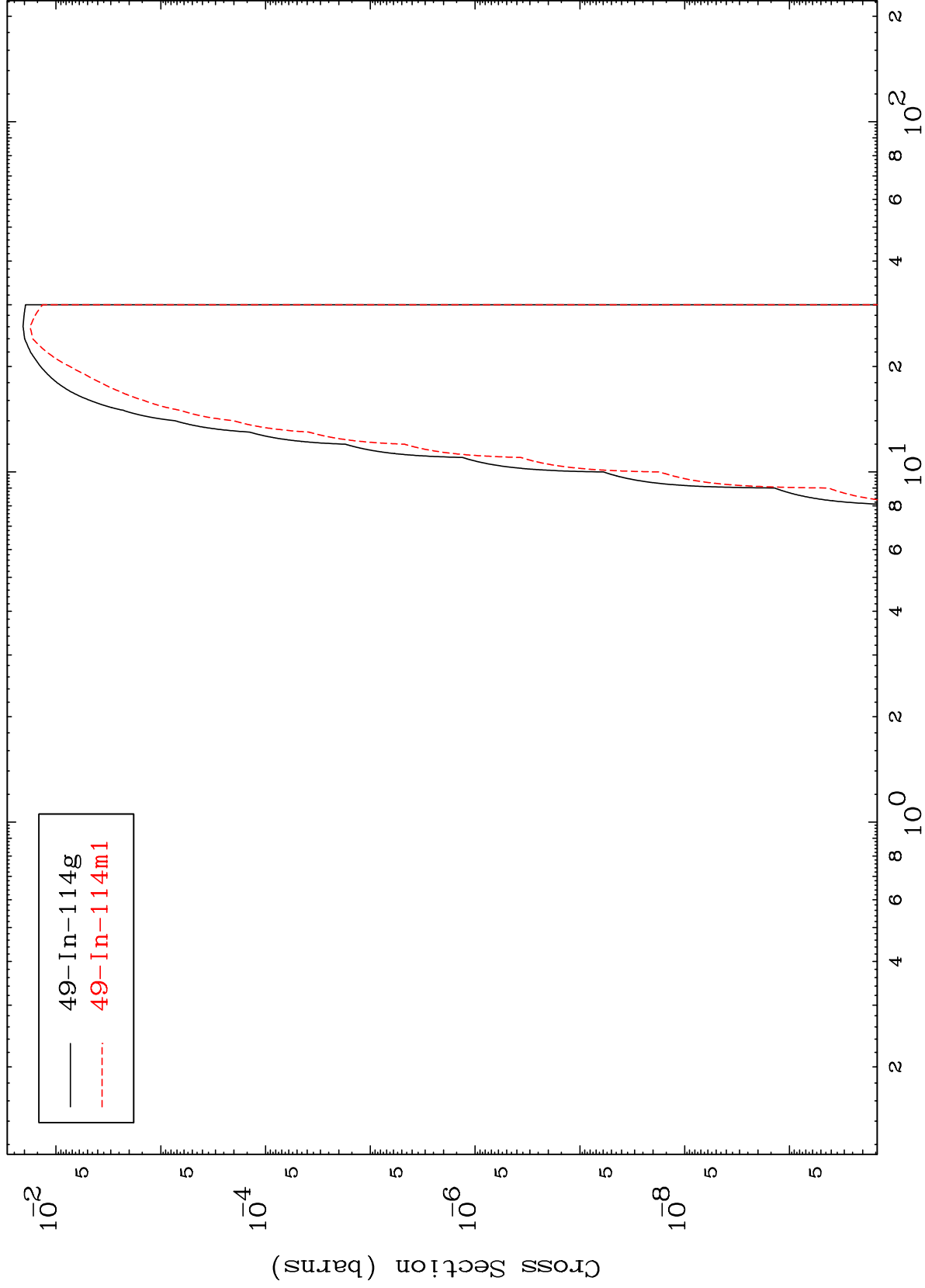
Incident Energy (MeV)

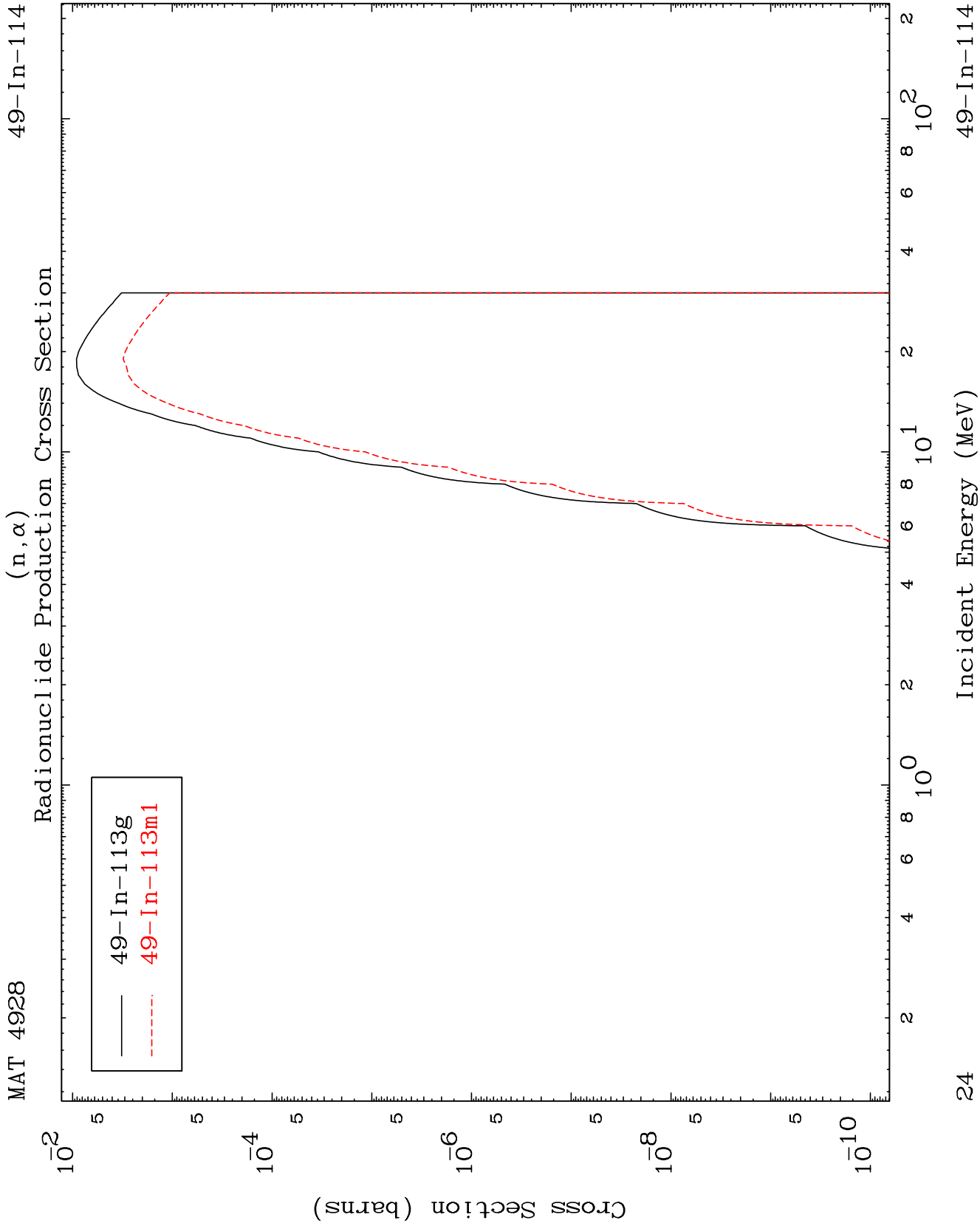
21

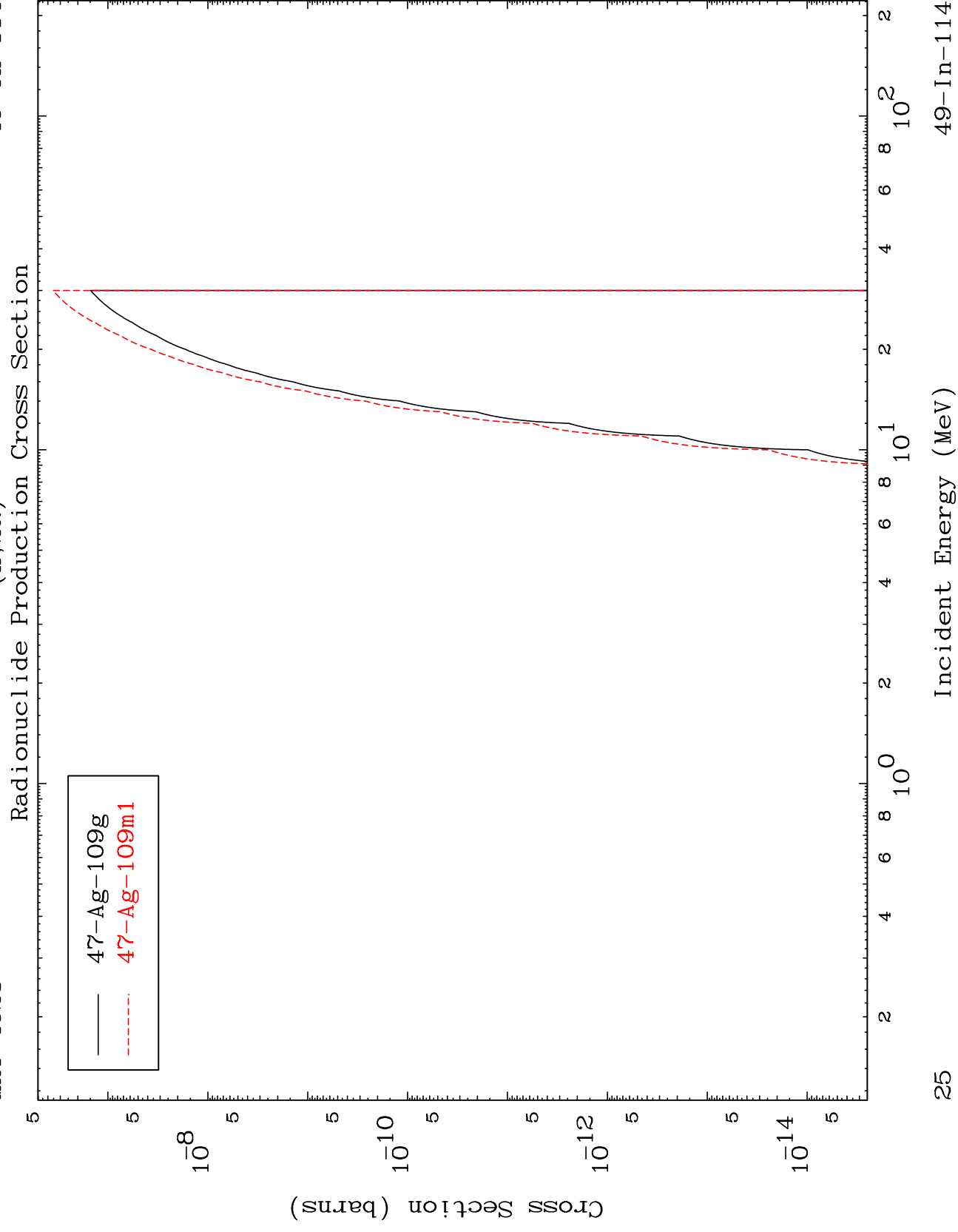
(n,n') p α
Radionuclide Production Cross Section



Radionuclide Production Cross Section





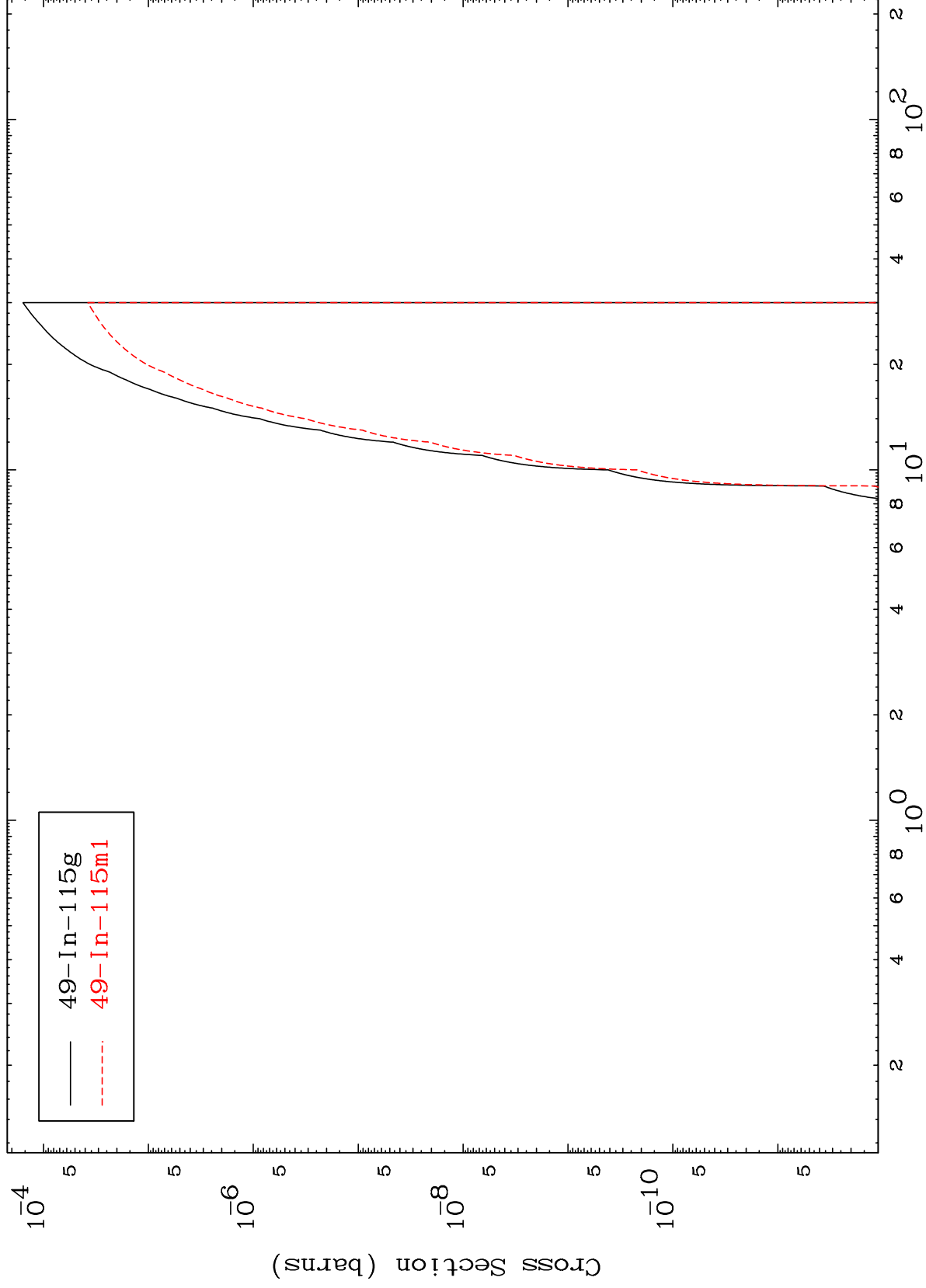


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(n,2p)

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Radionuclide Production Cross Section



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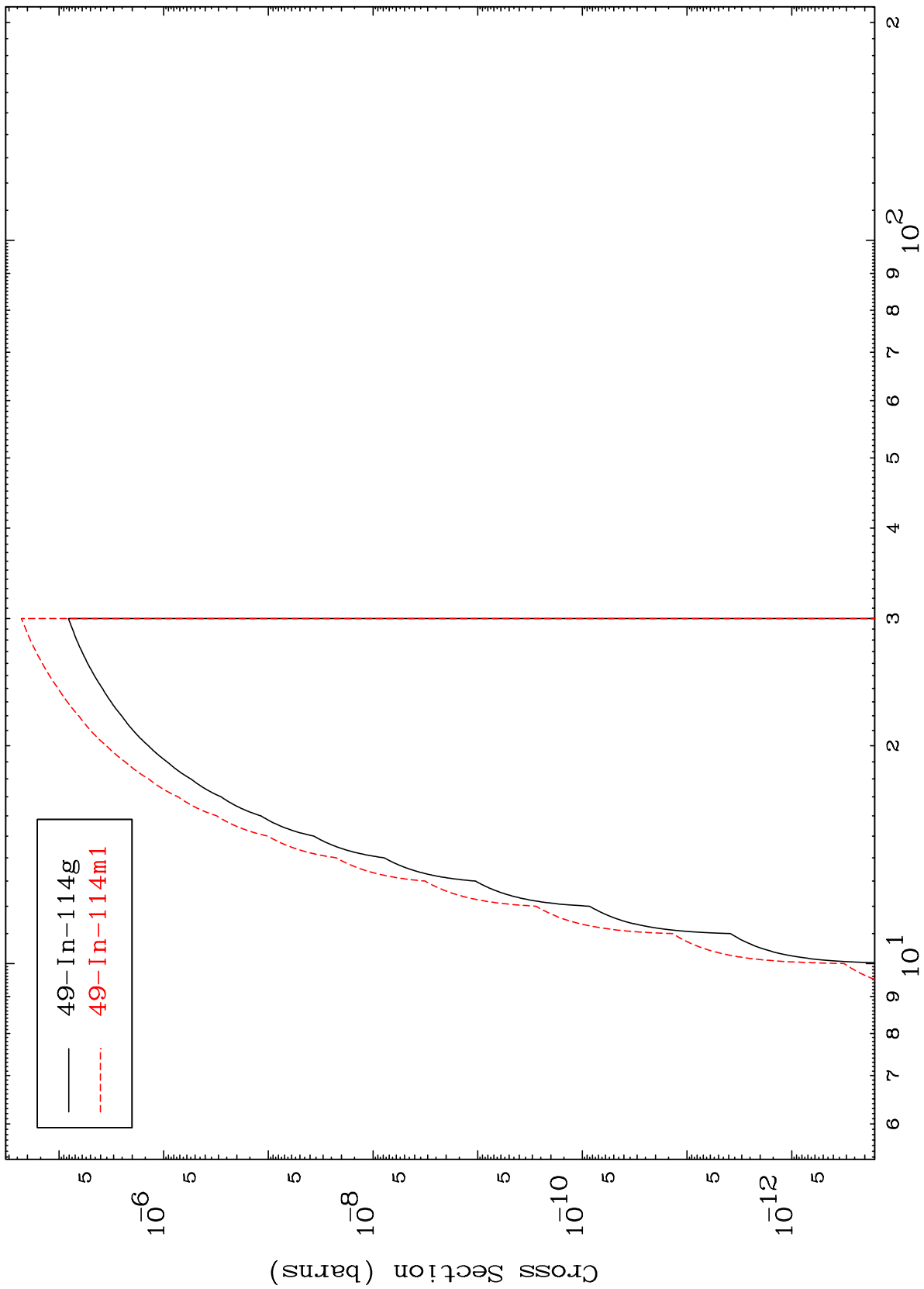
Incident Energy (MeV)

49-In-114

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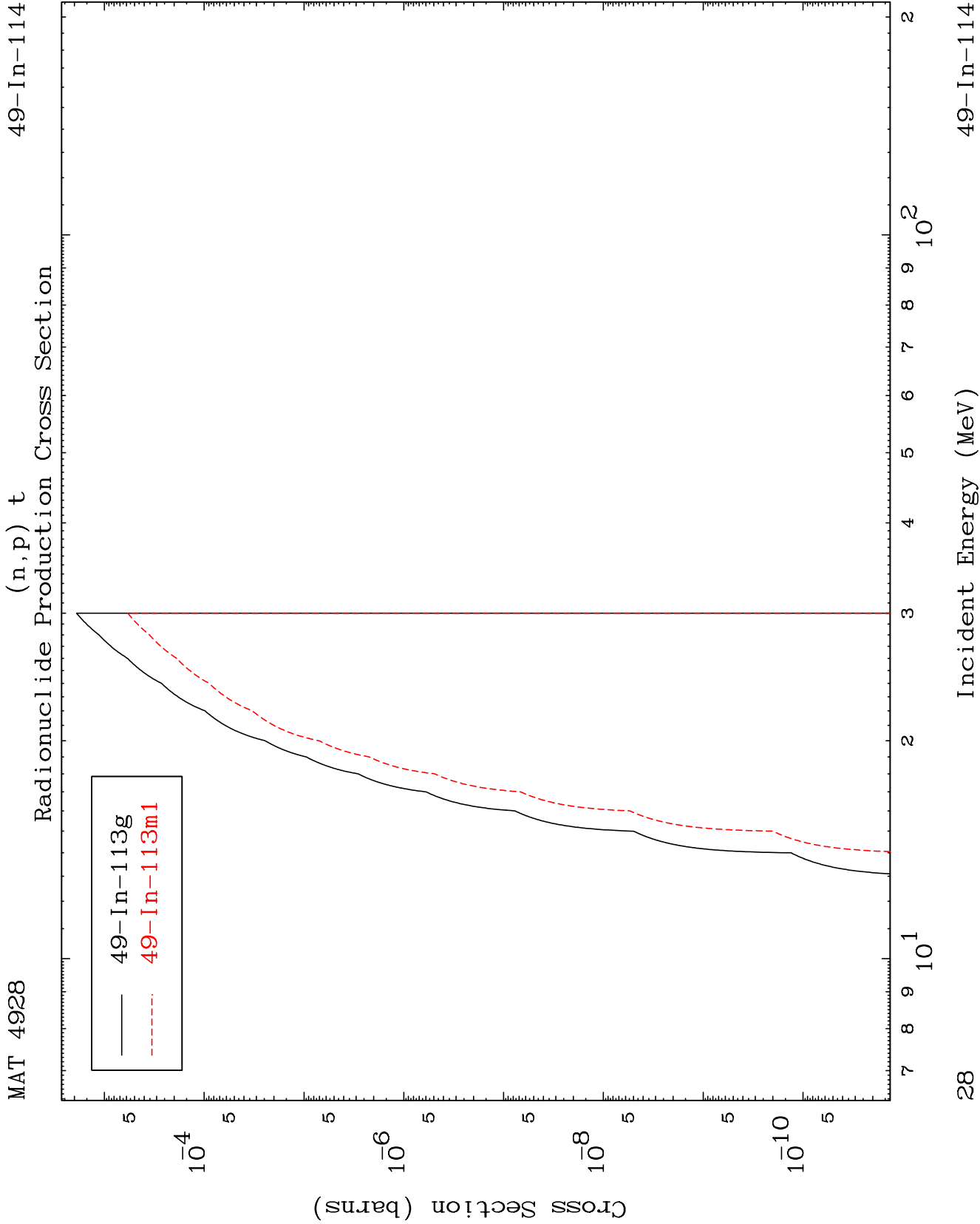
(n,p) d
Radionuclide Production Cross Section



49-In-114

Incident Energy (MeV)

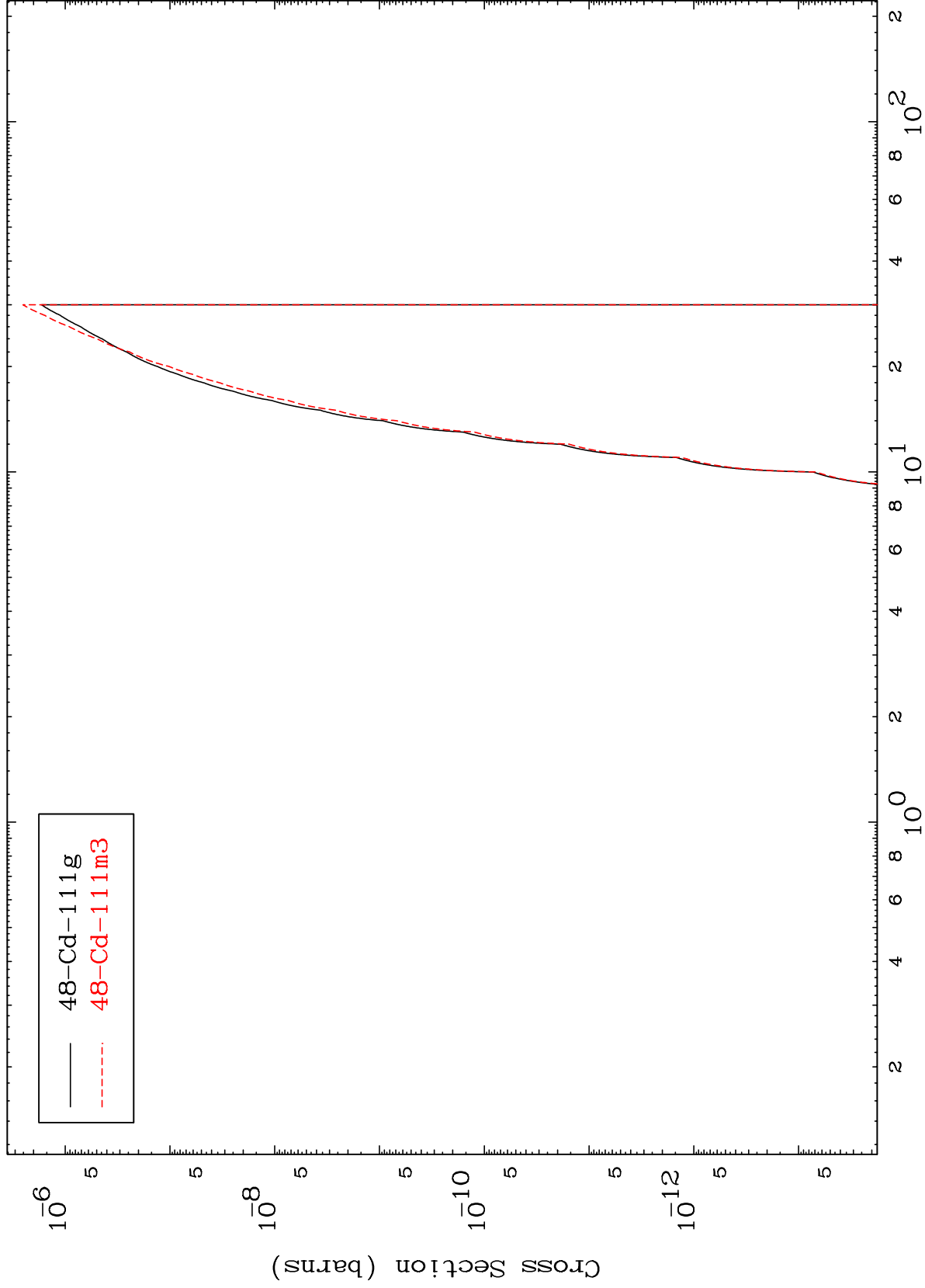
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(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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