

Program EVALPLOT
(Version 2021-1)

by

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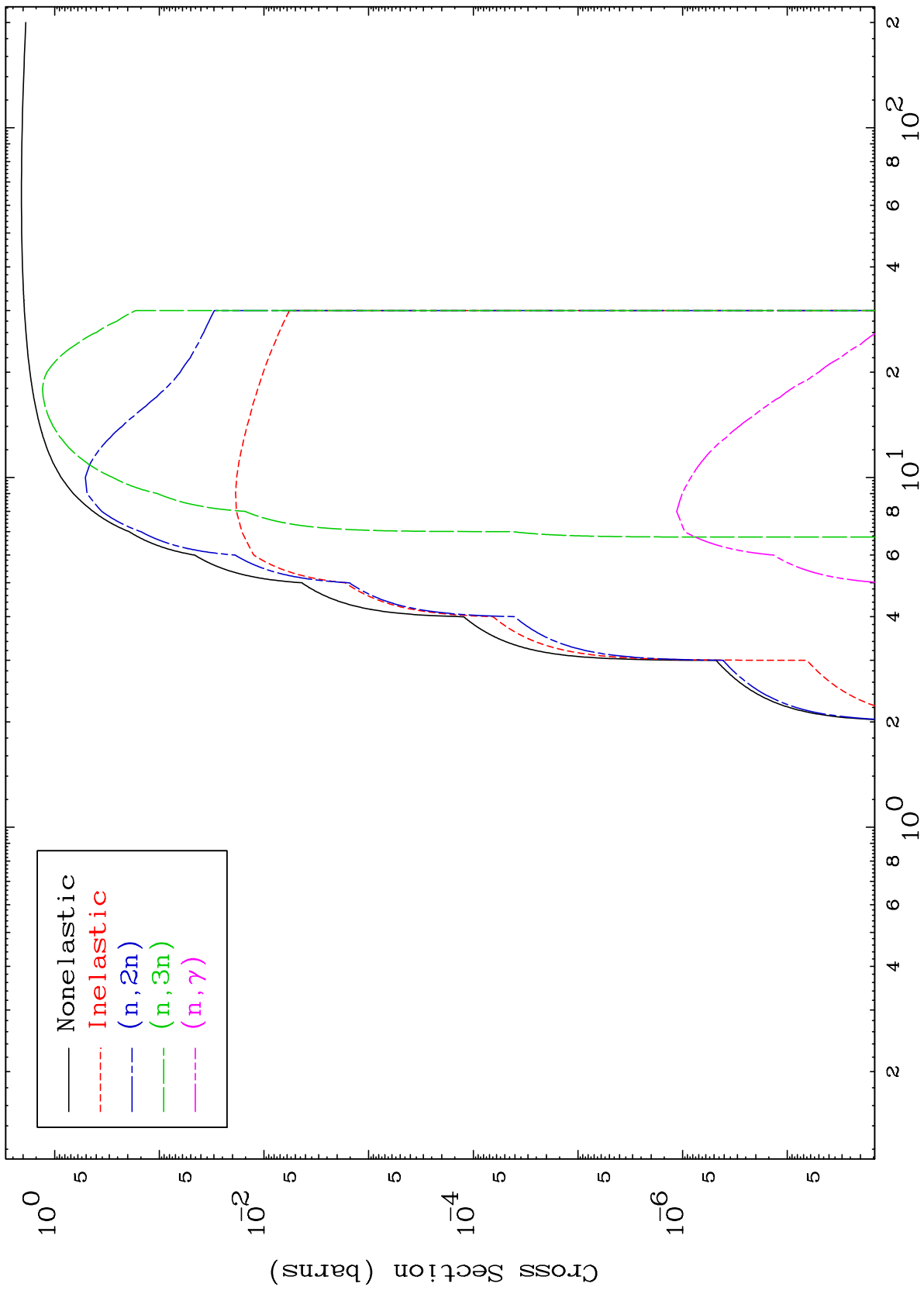
Press Mouse Button to Start

MAT 4944

Triton Major

49-In-119m

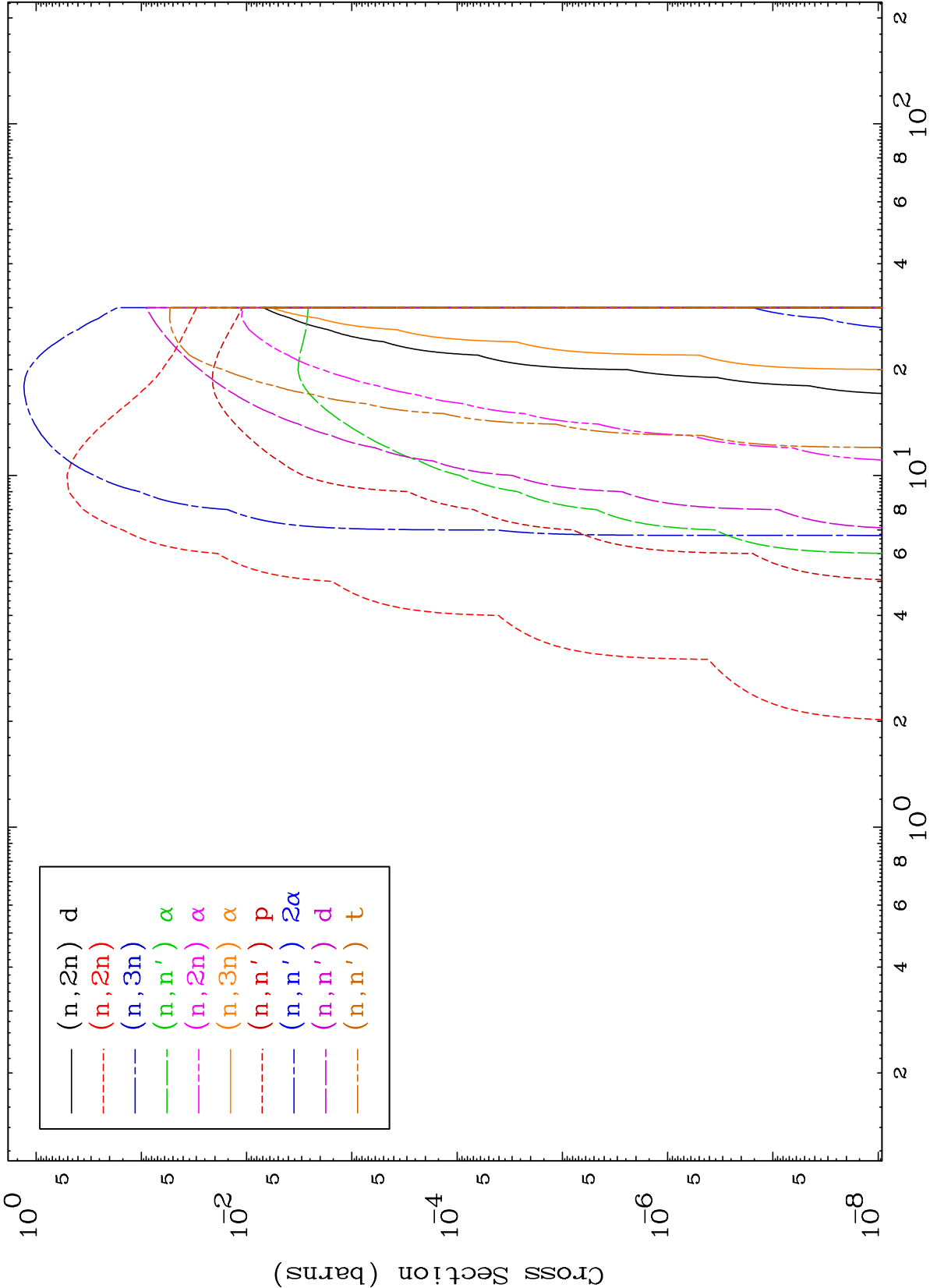
0 Kelvin Cross Sections

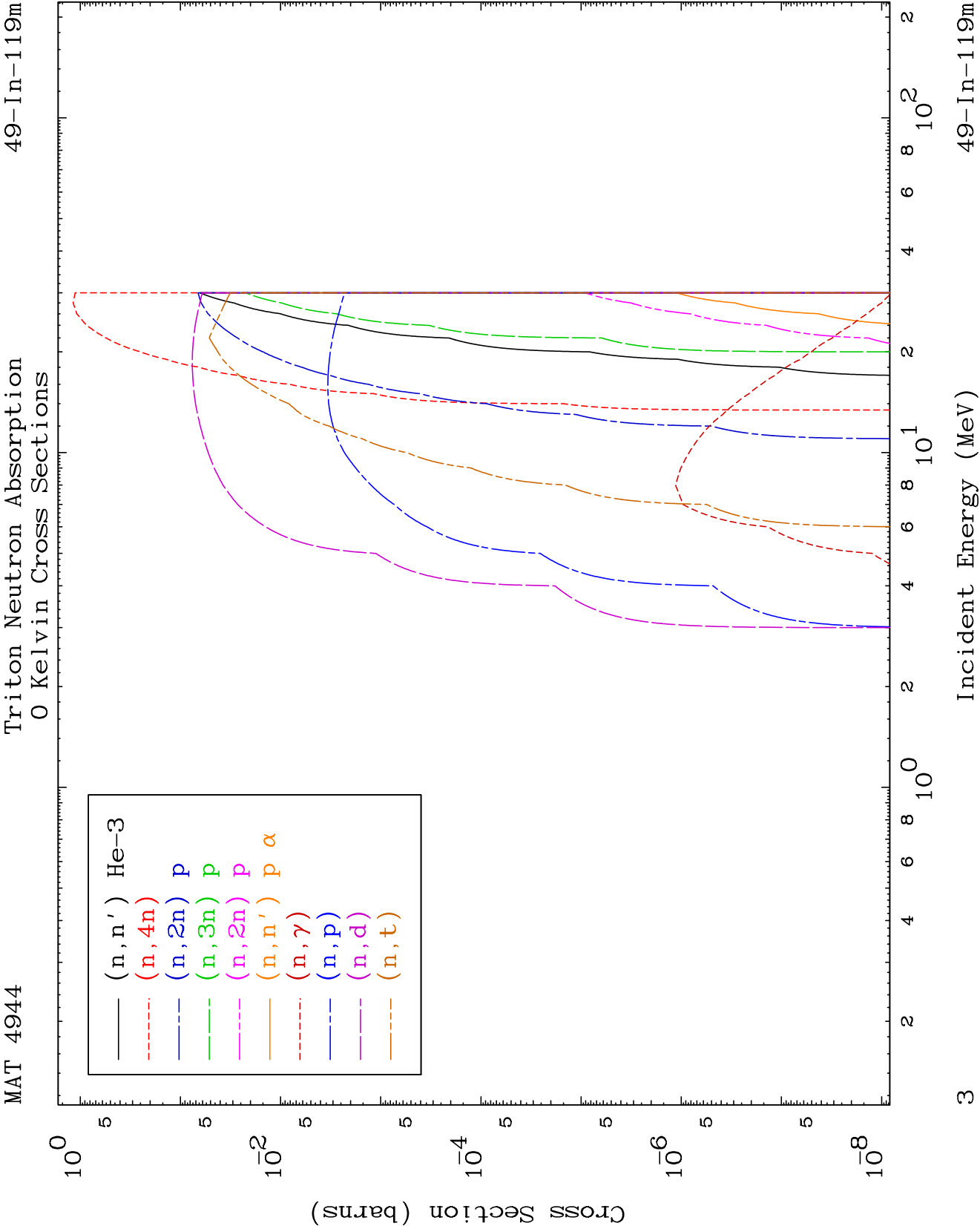


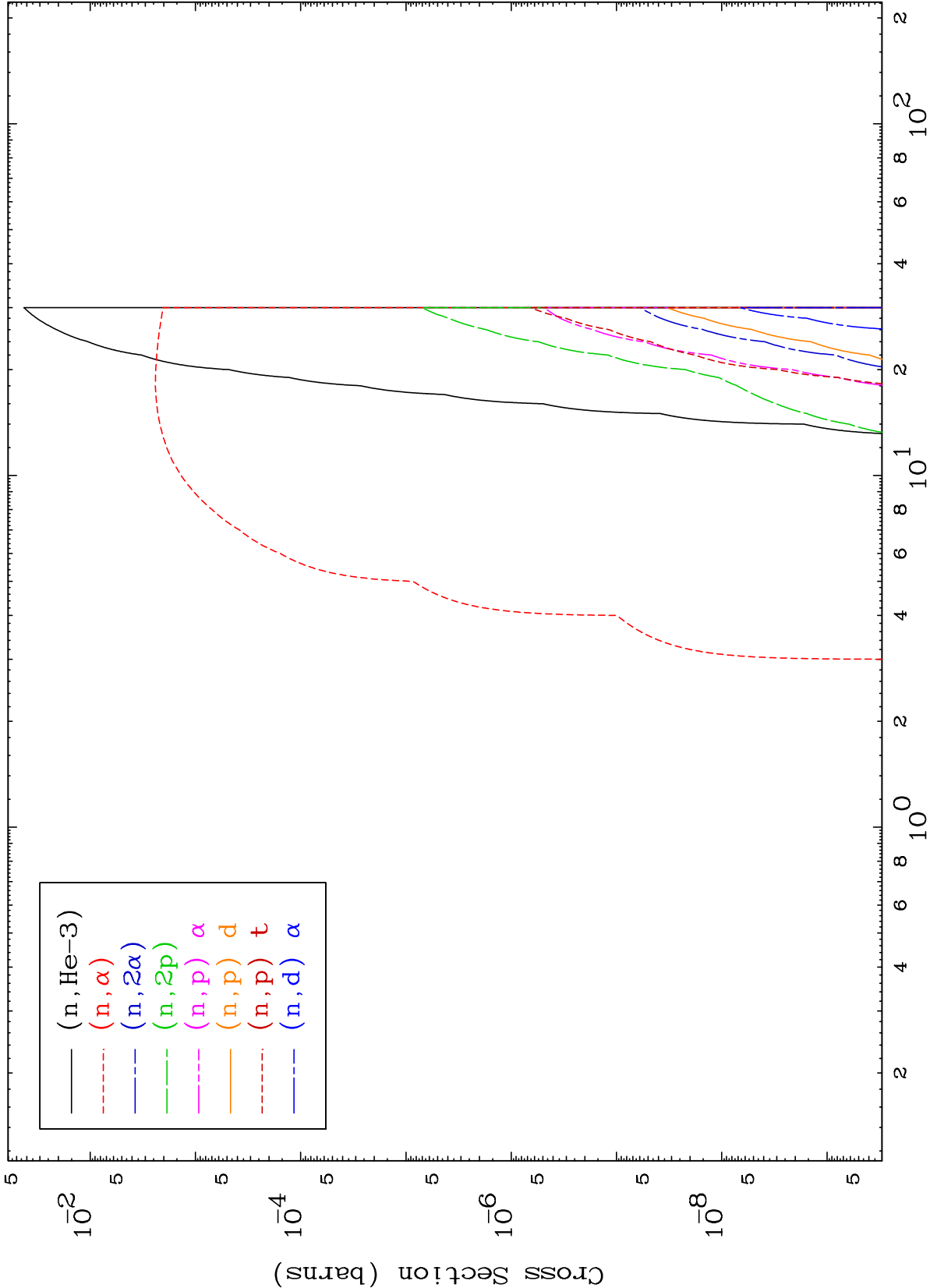
MAT 4944

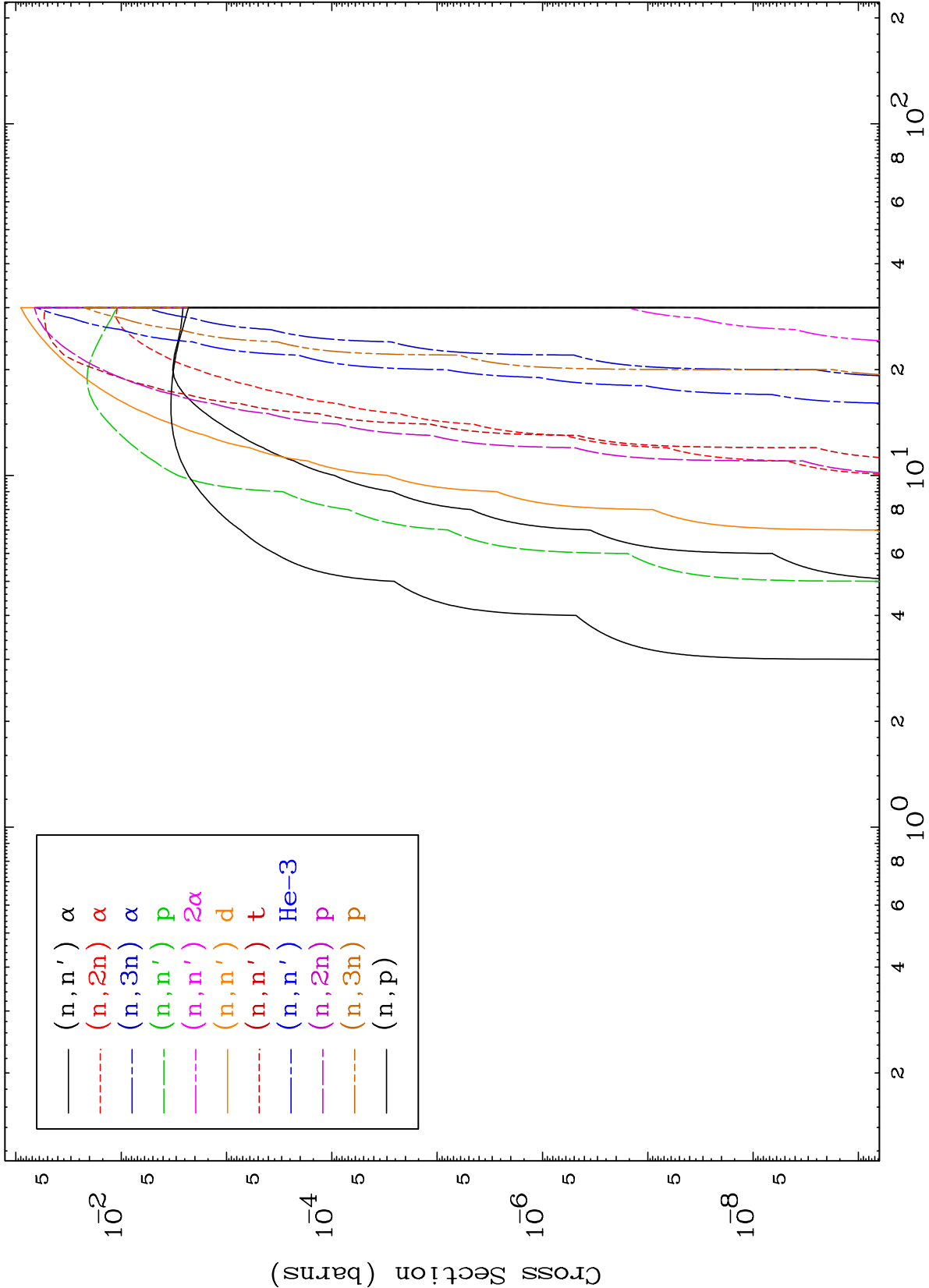
Triton Neutron Absorption
0 Kelvin Cross Sections

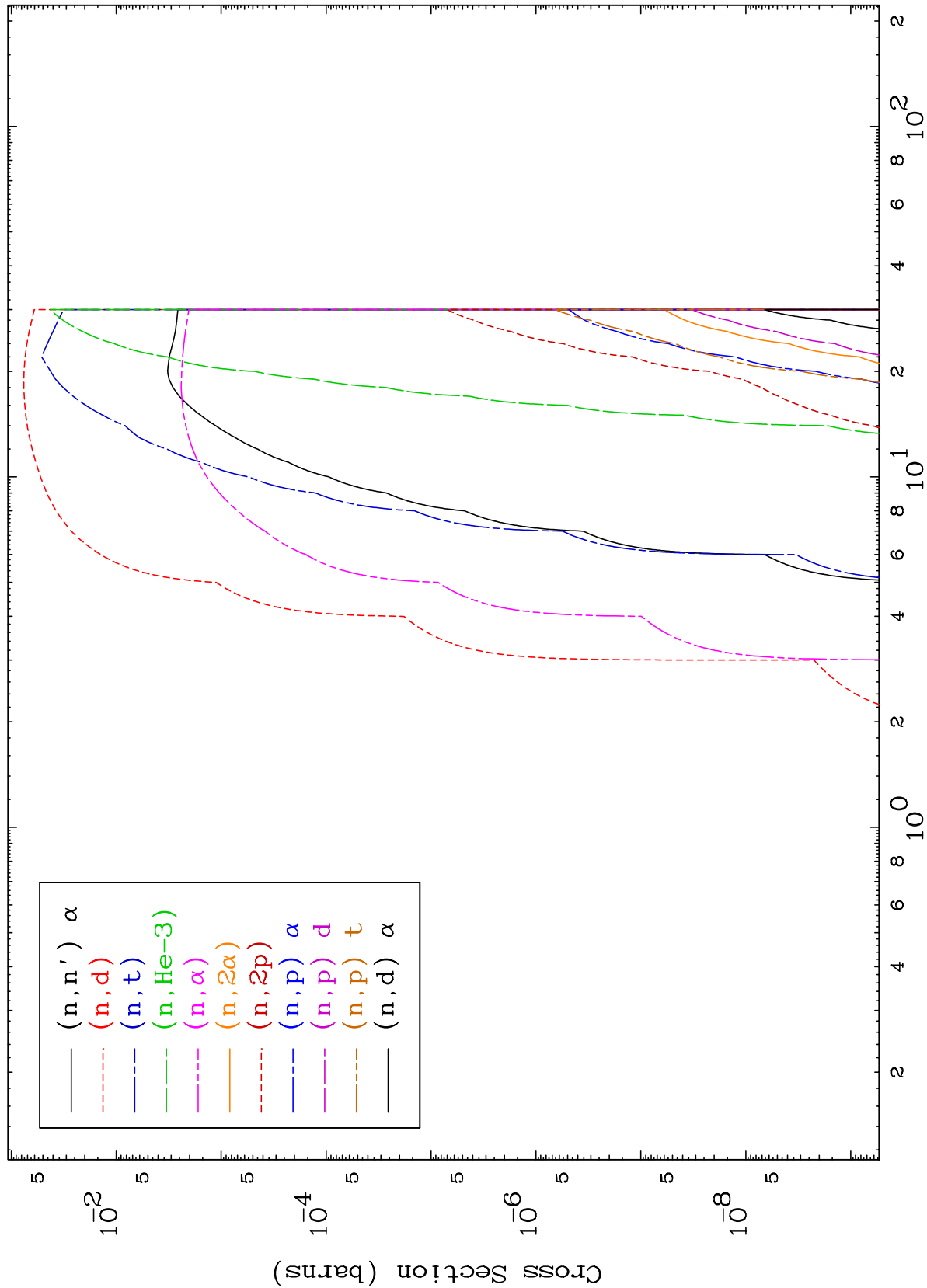
49-In-119m







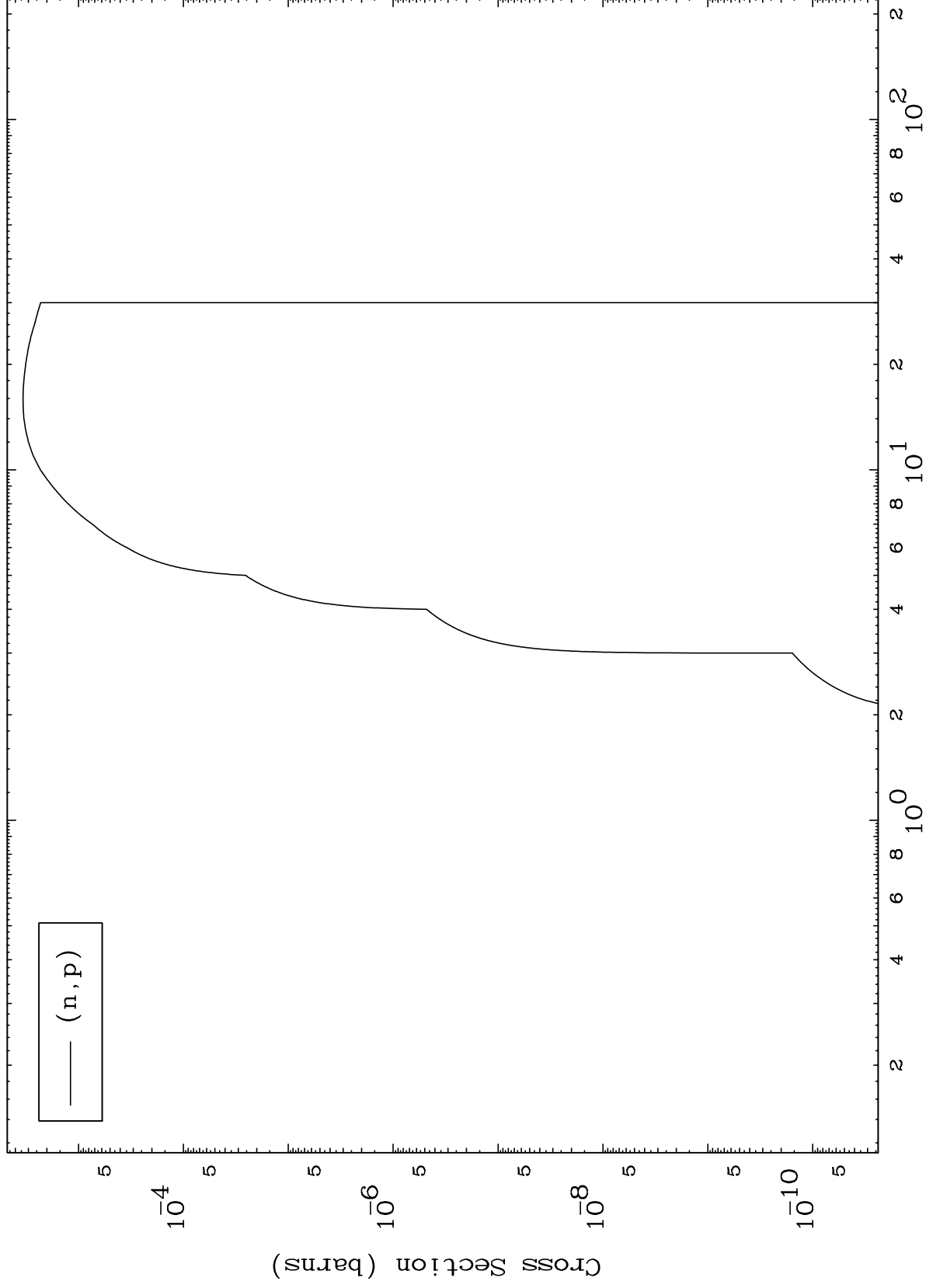




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49-In-119m

(t,p) Levels
0 Kelvin Cross Sections



49-In-119m

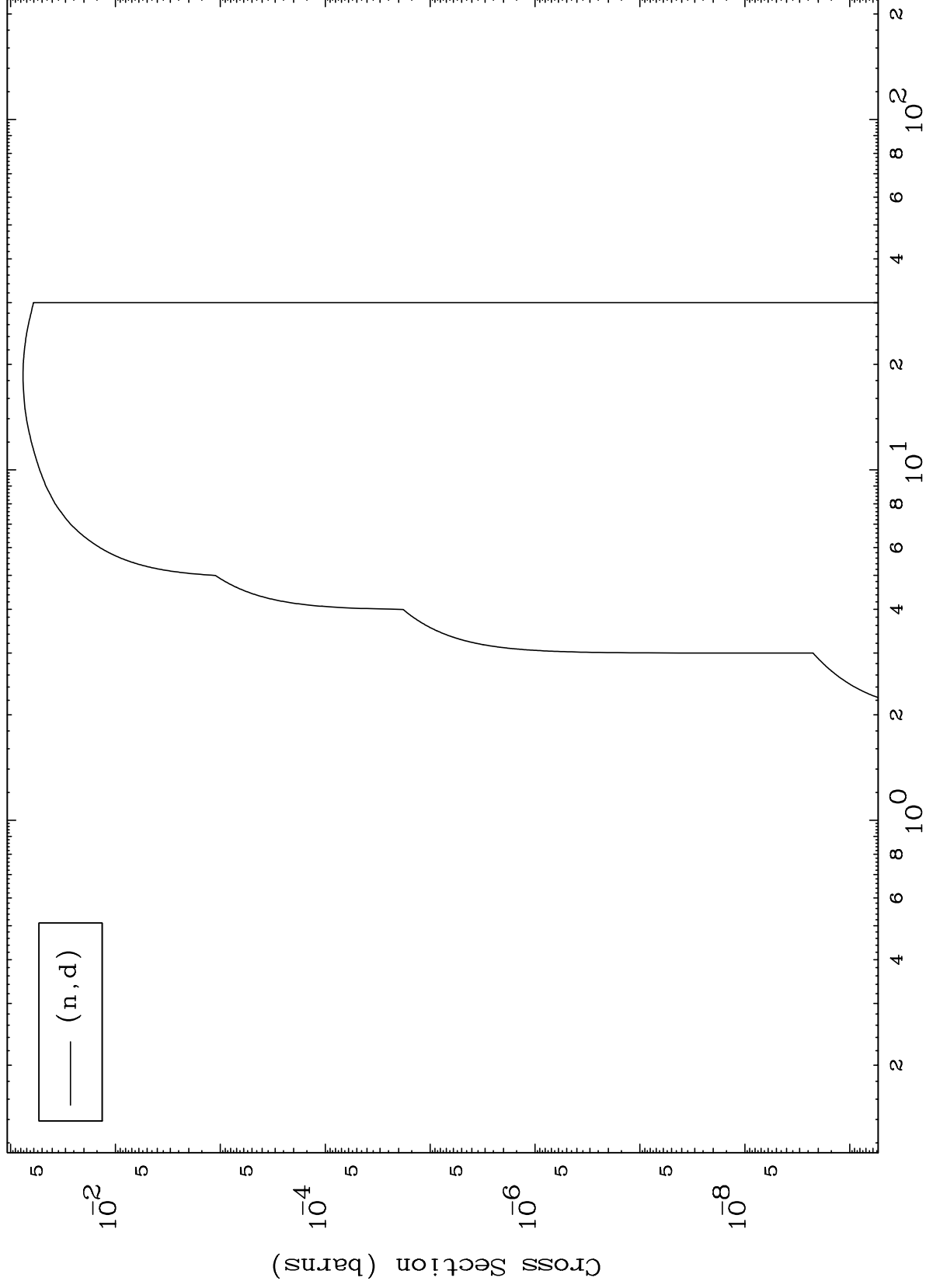
Incident Energy (MeV)

7

MAT 4944

49-In-119m

(t,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

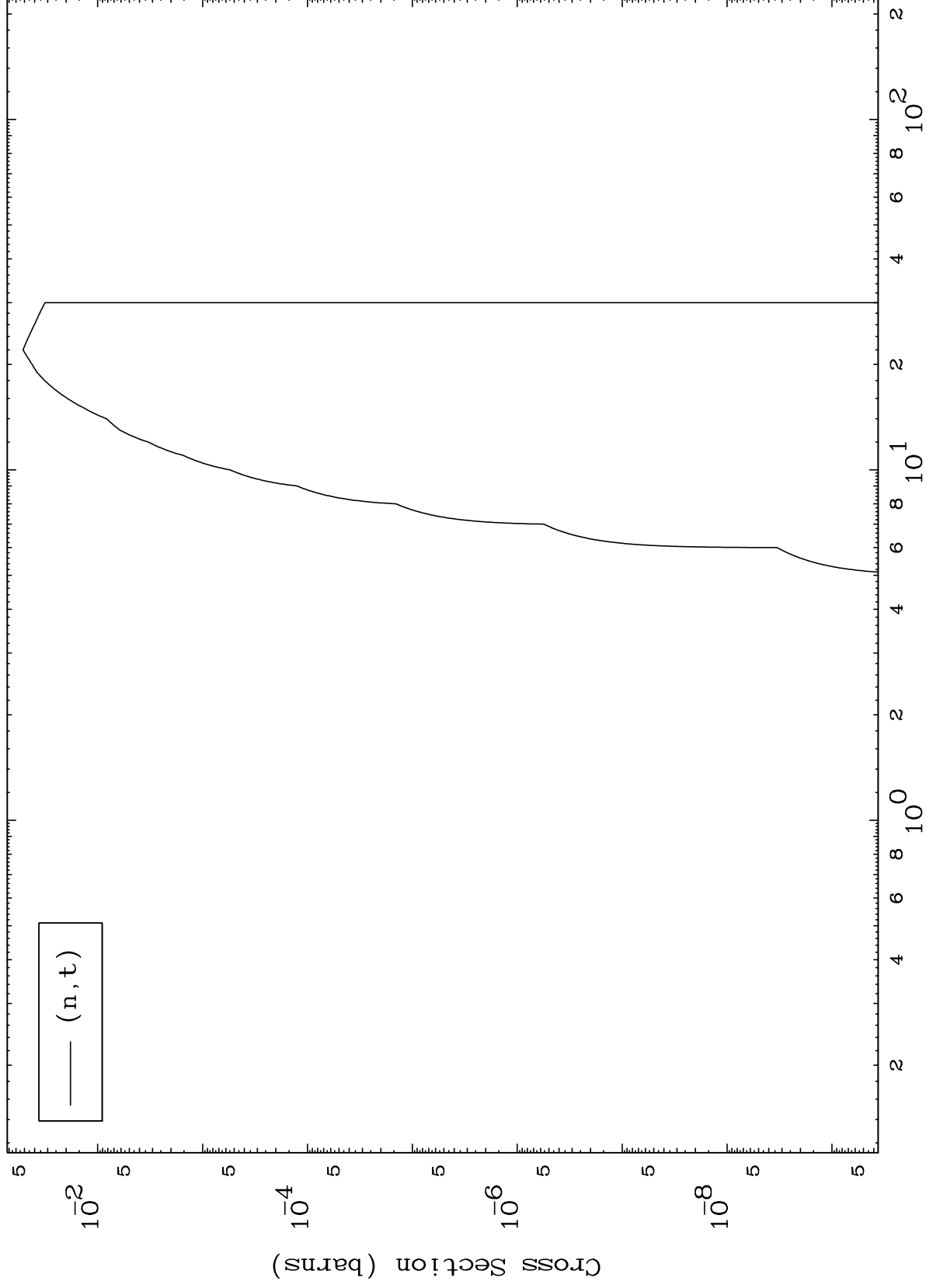
49-In-119m

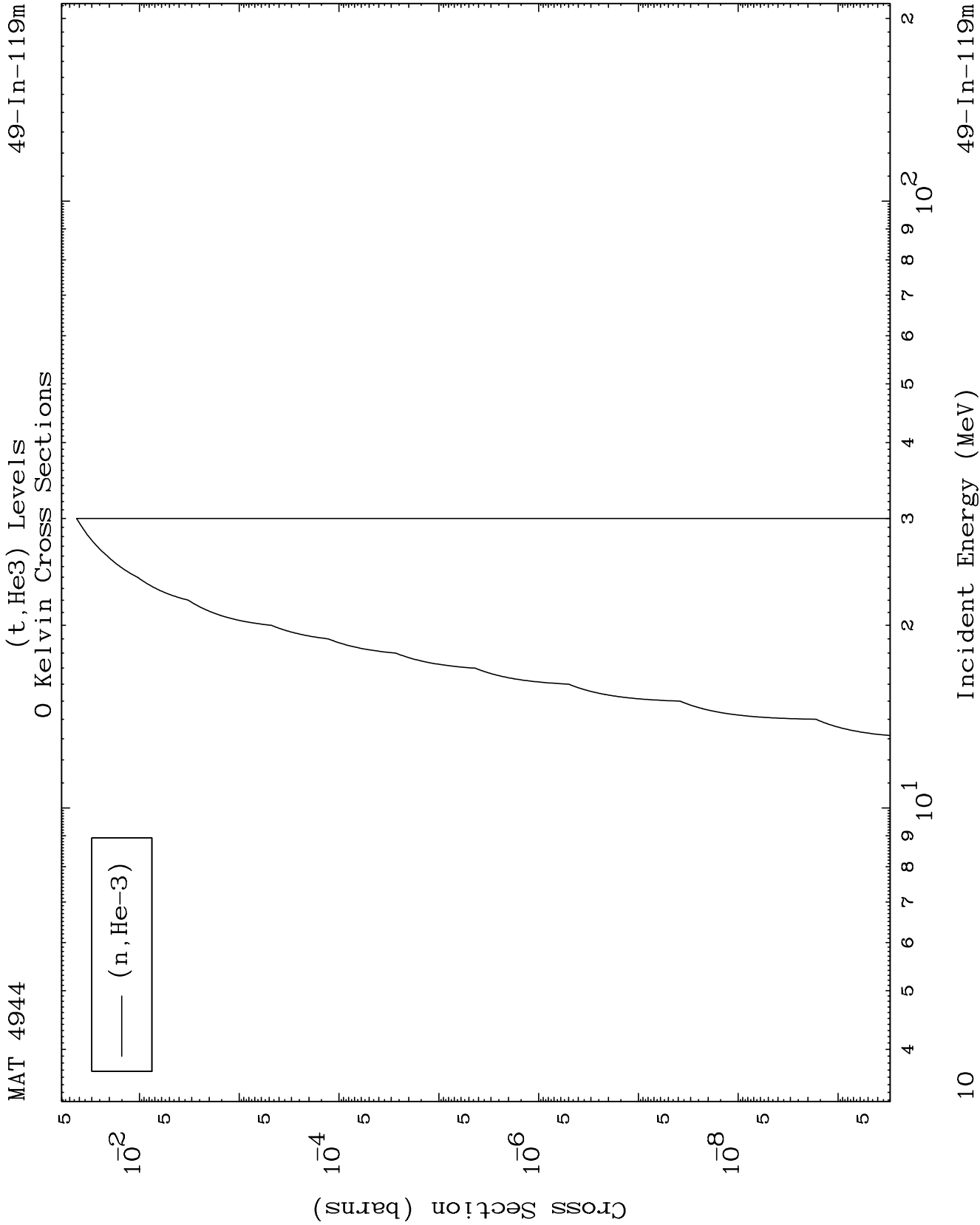
MAT 4944

(t,t) Levels

49-In-119m

0 Kelvin Cross Sections



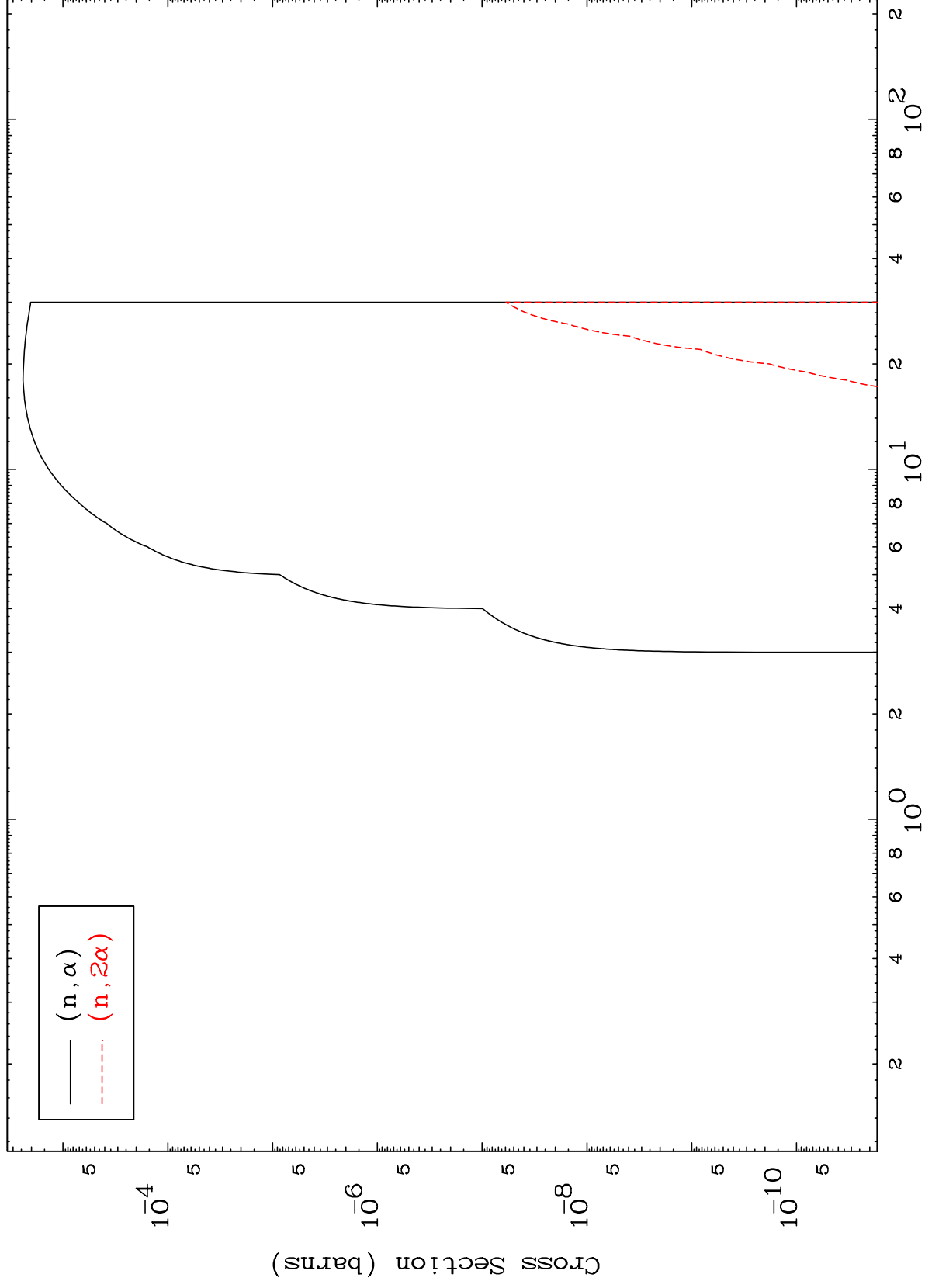


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(t, α) Levels

49-In-119m

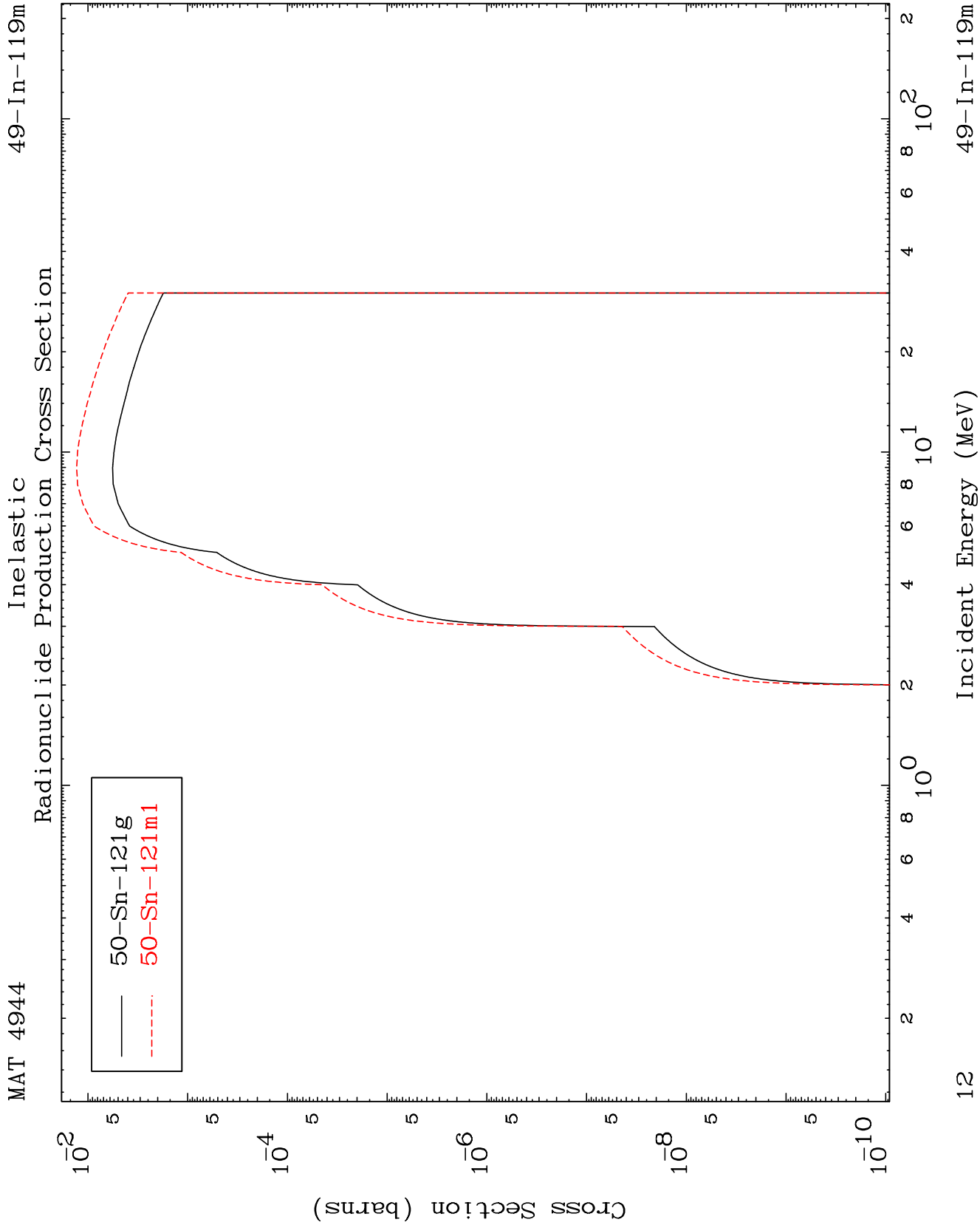
0 Kelvin Cross Sections

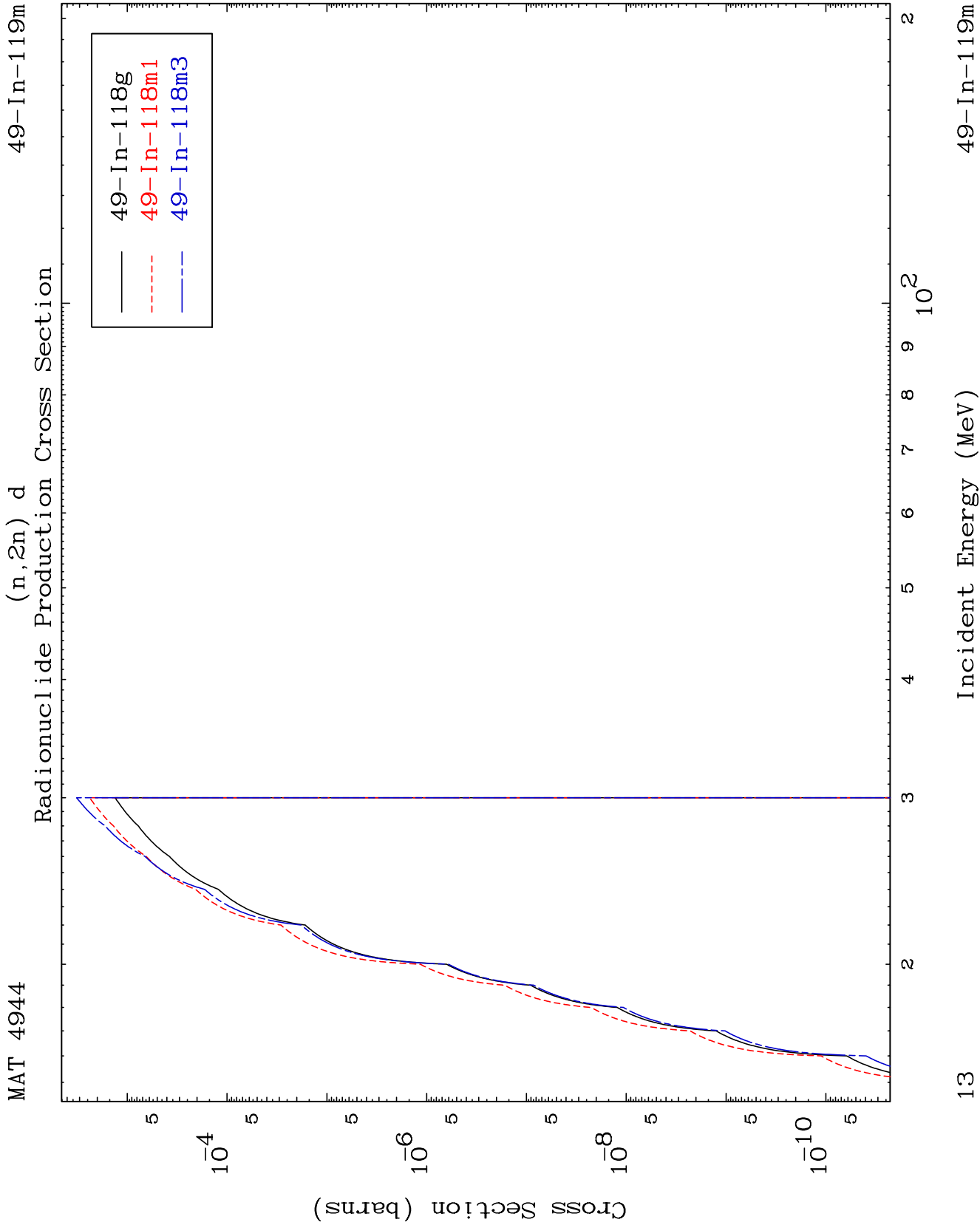


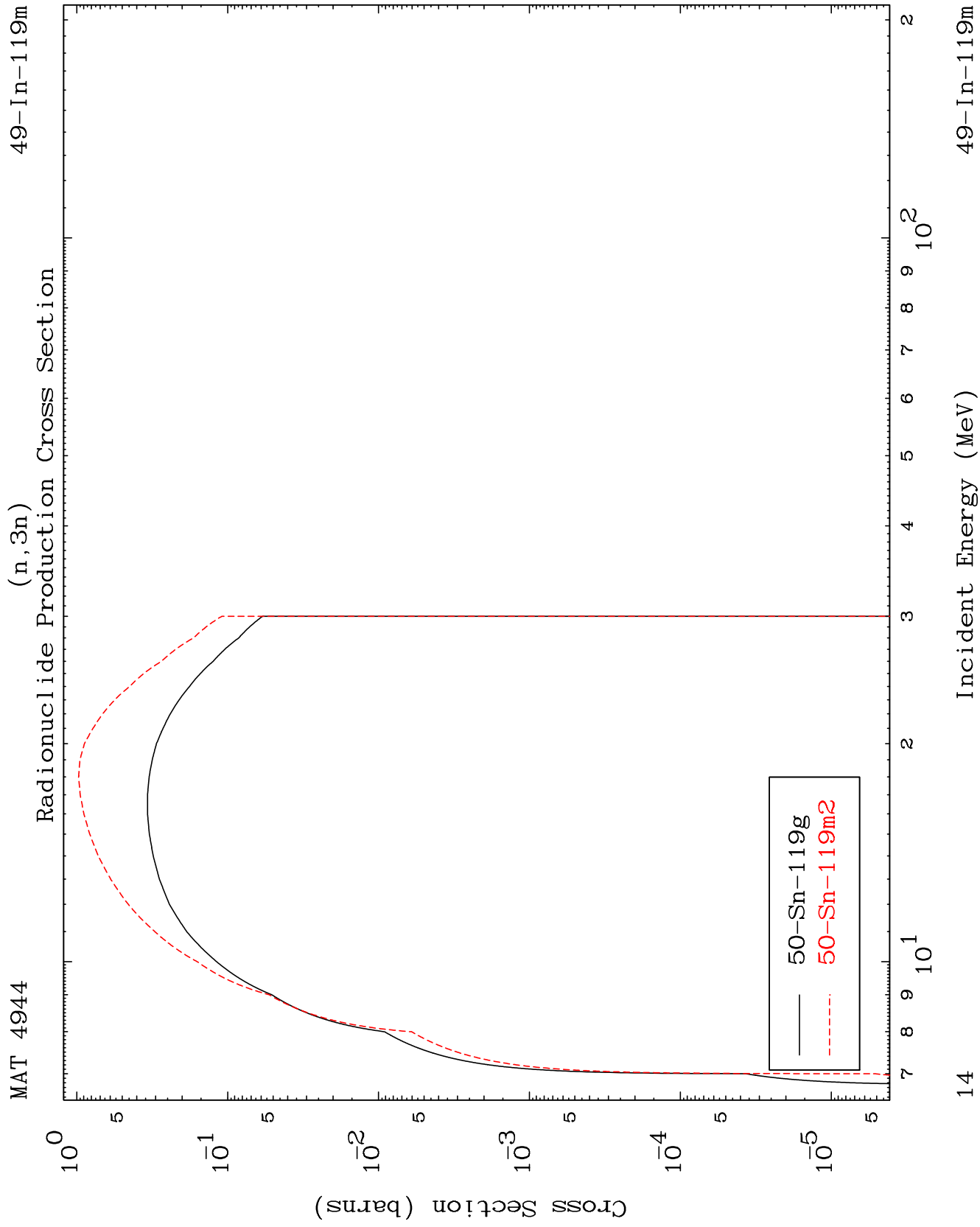
11

Incident Energy (MeV)

49-In-119m





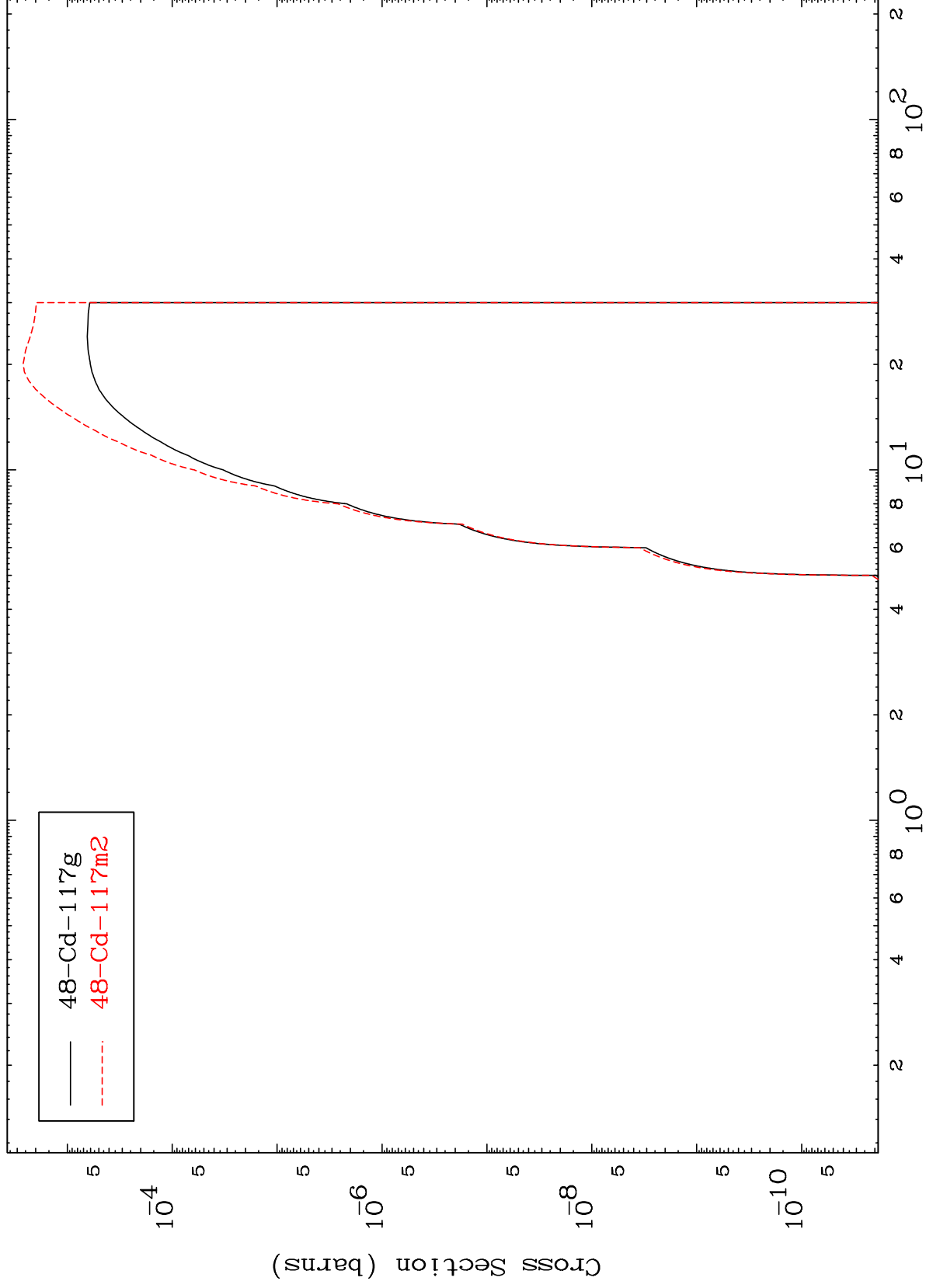


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(n,n') α

49-In-119m

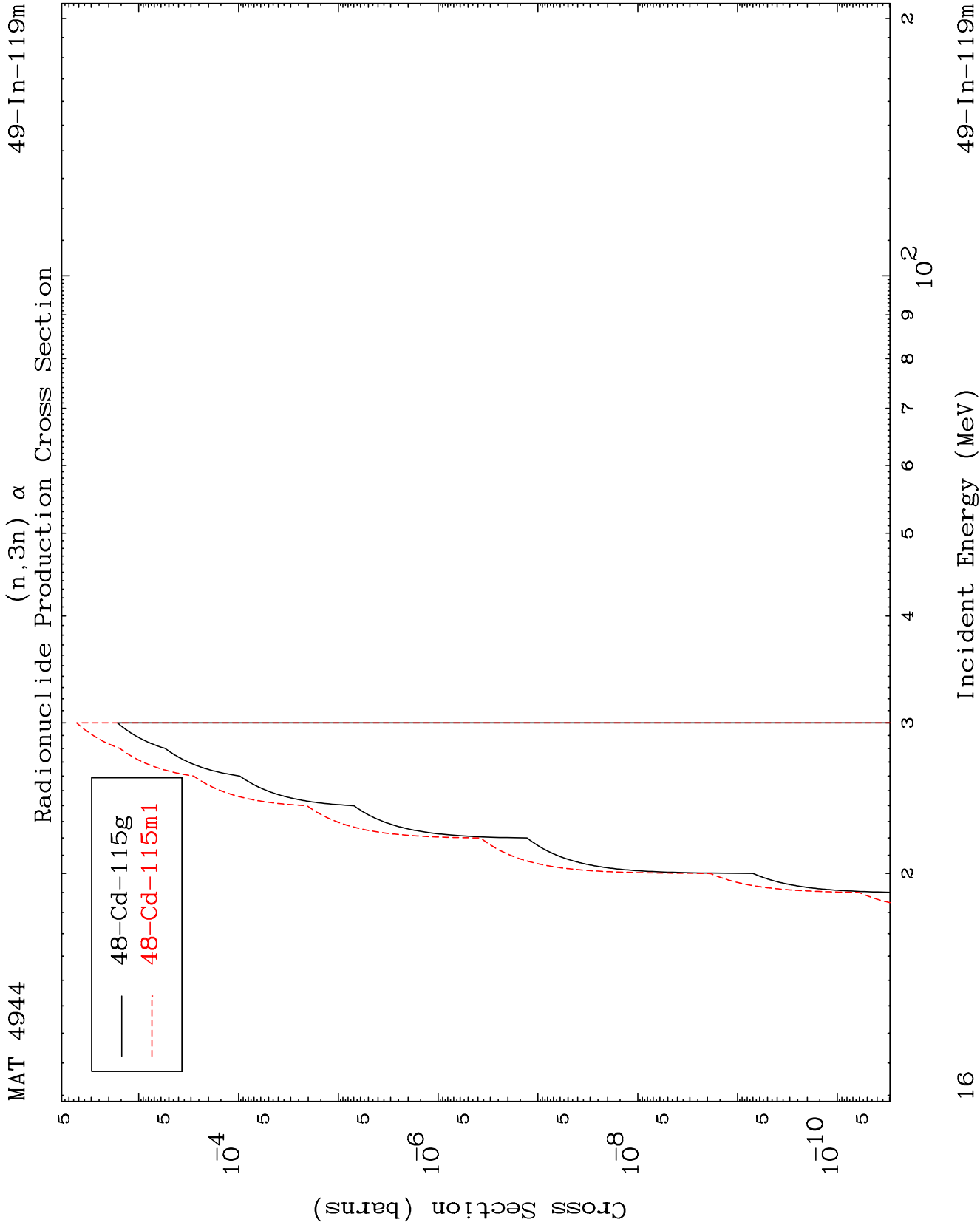
Radionuclide Production Cross Section

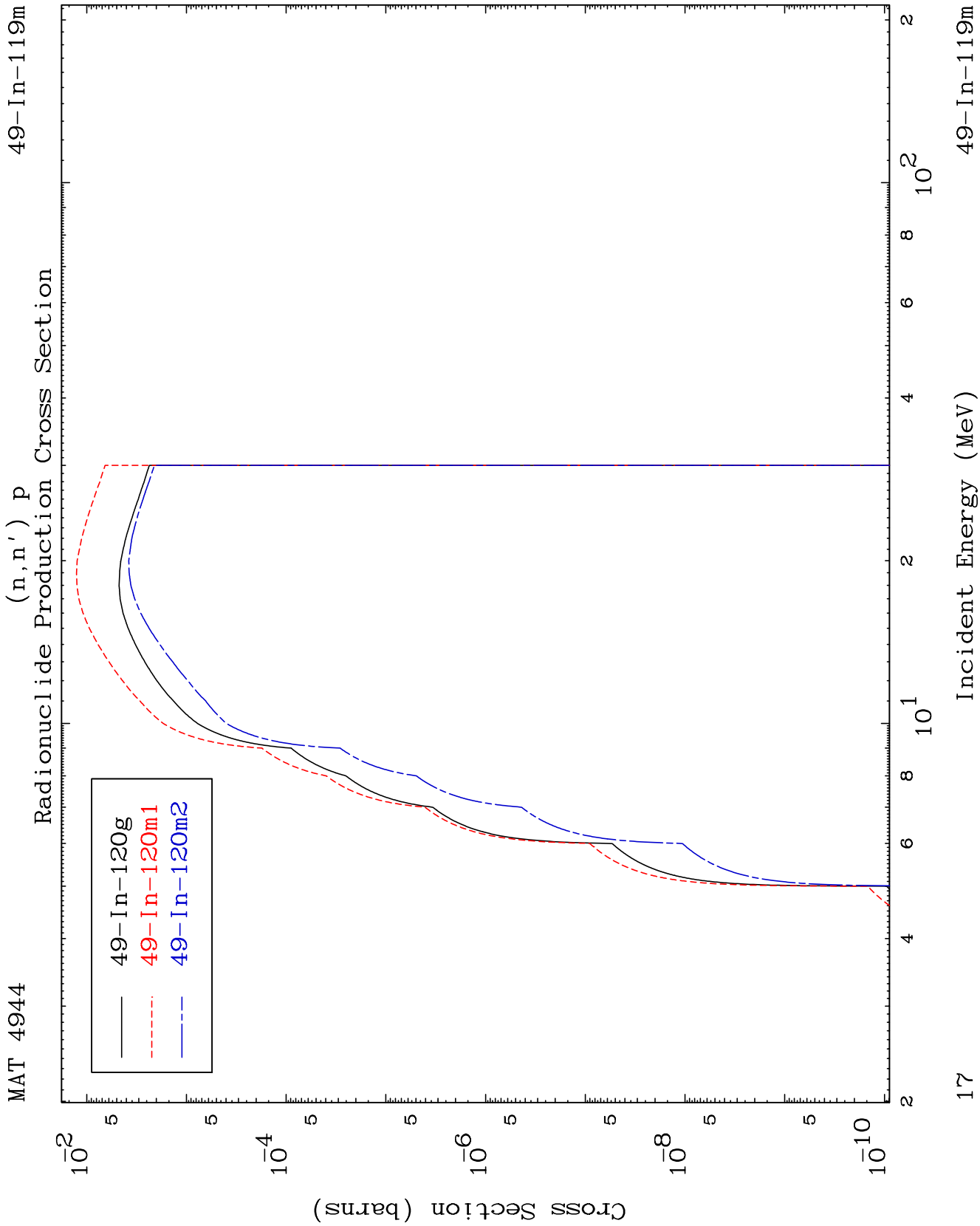


15

Incident Energy (MeV)

49-In-119m

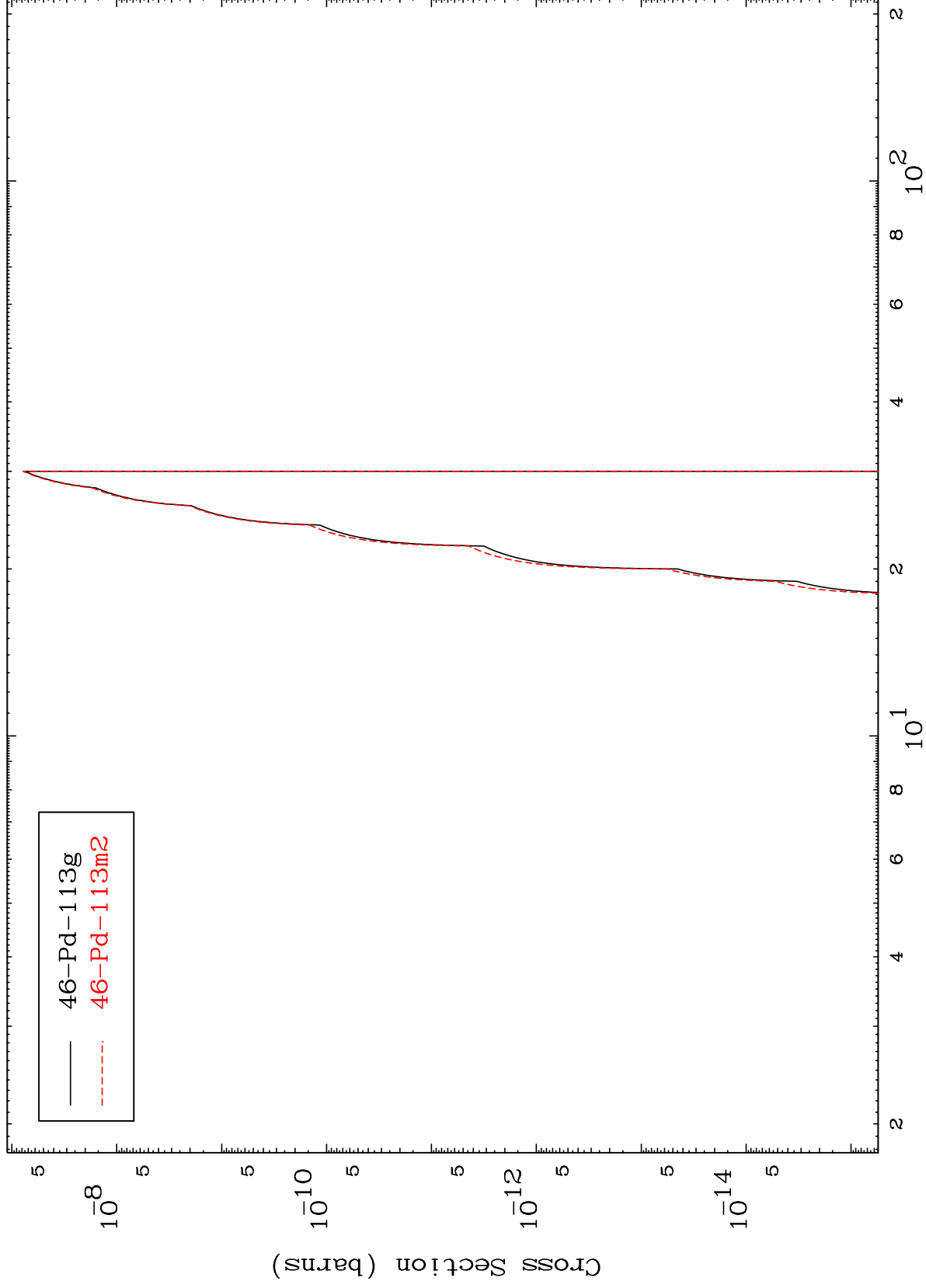




MAT 4944

49-In-119m

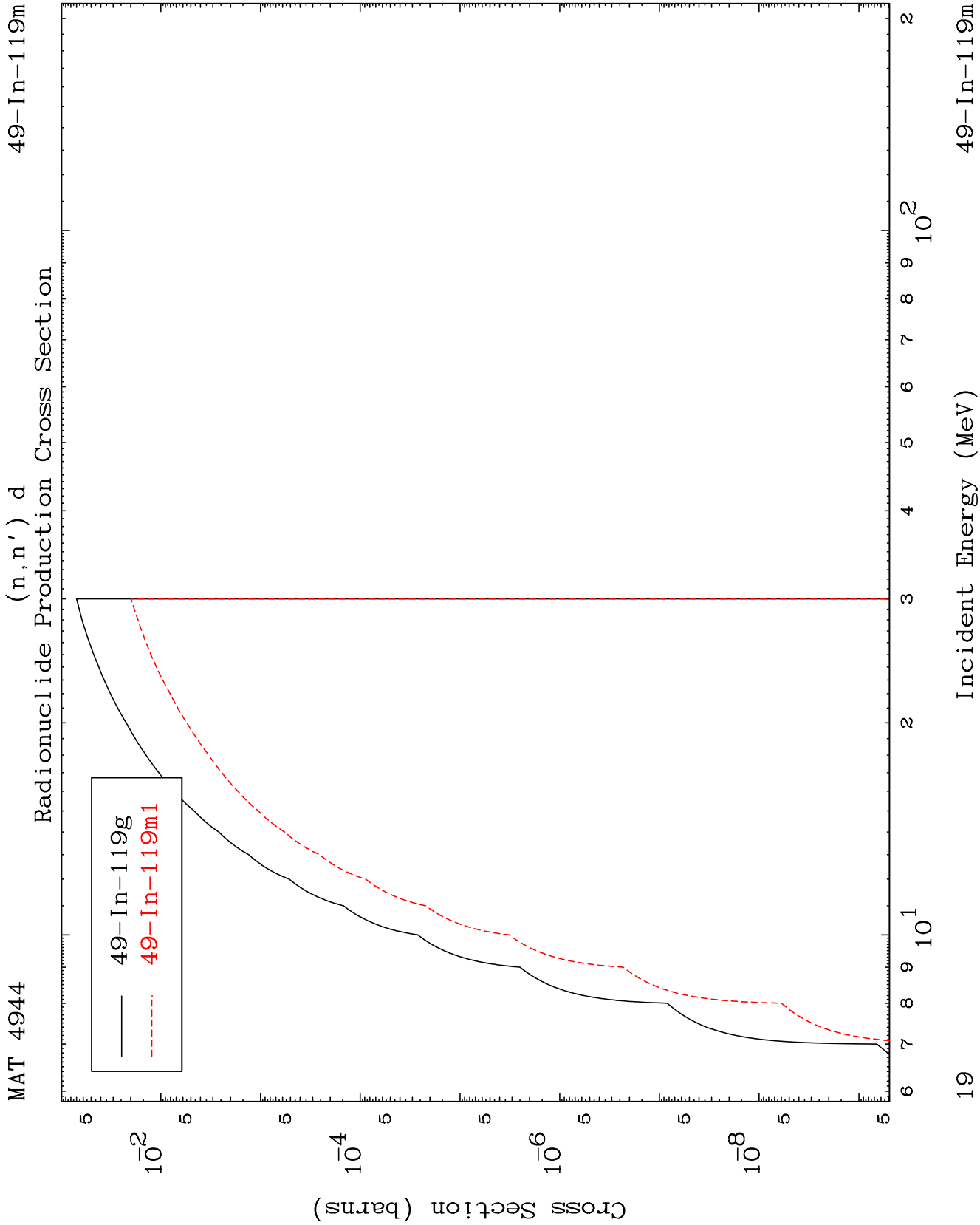
(n,n') 2 α
Radionuclide Production Cross Section



49-In-119m

Incident Energy (MeV)

18

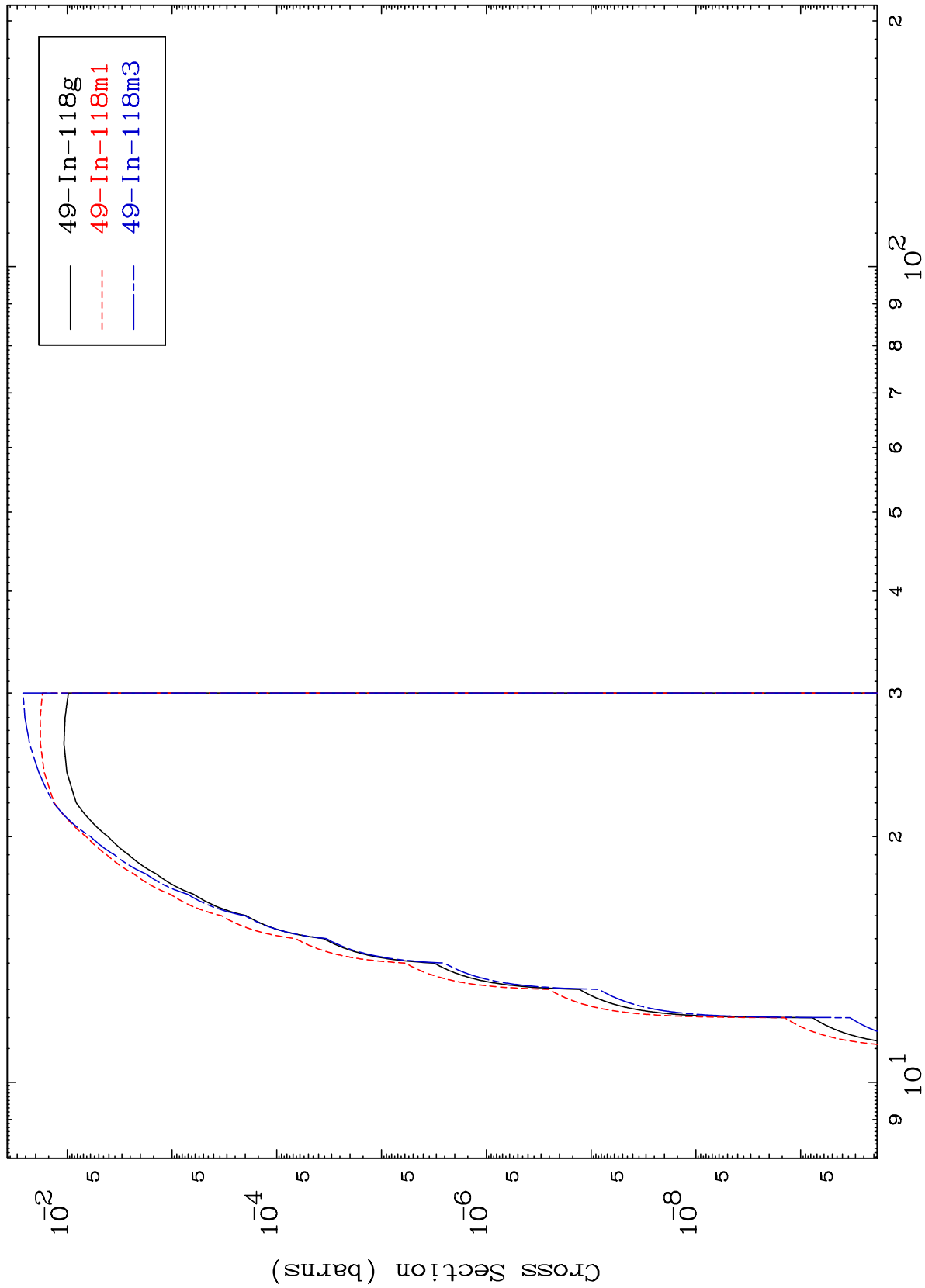


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(n,n') t

49-In-119m

Radionuclide Production Cross Section



20

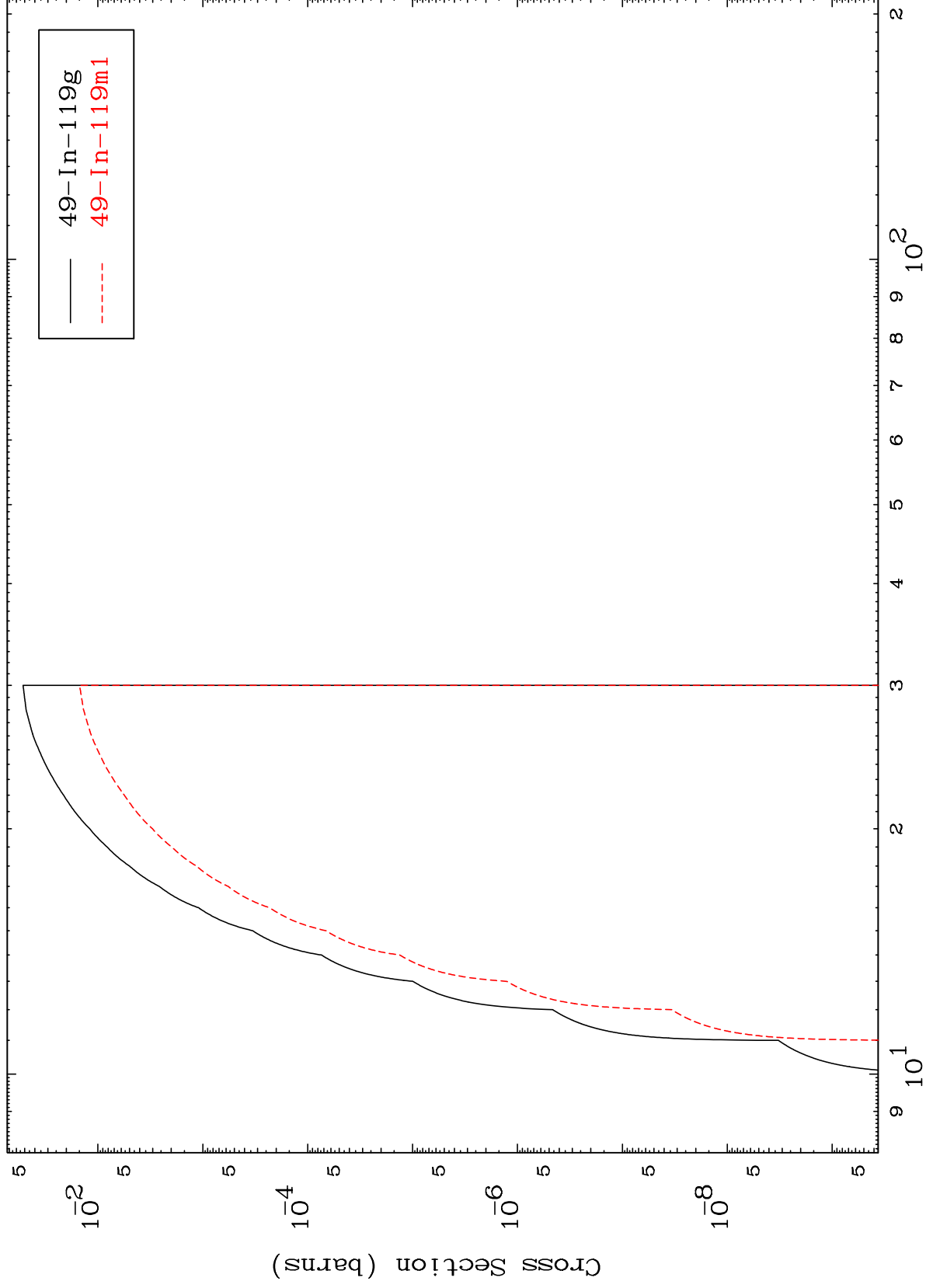
Incident Energy (MeV)

49-In-119m

MAT 4944

(n,2n) p 49-In-119m

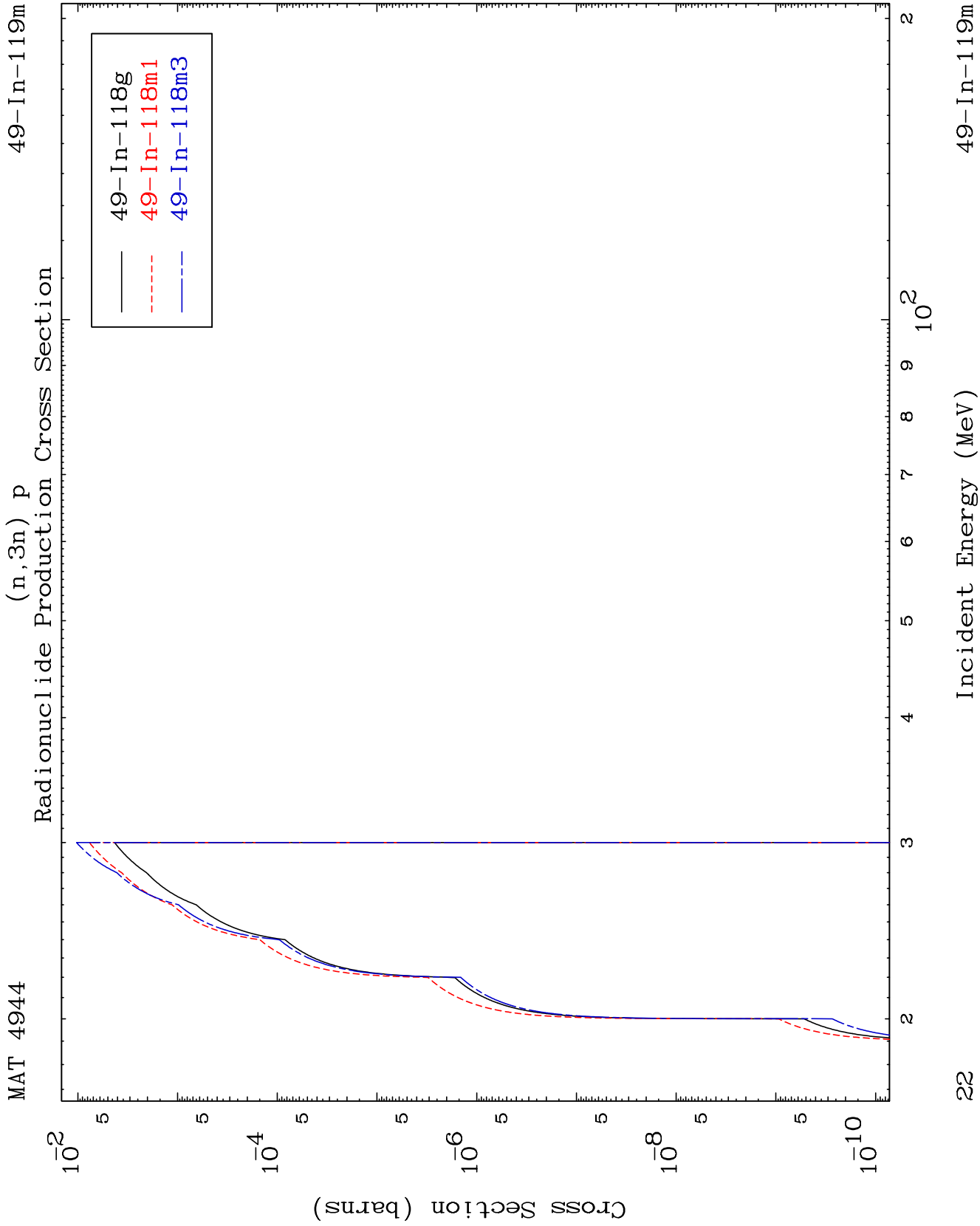
Radionuclide Production Cross Section



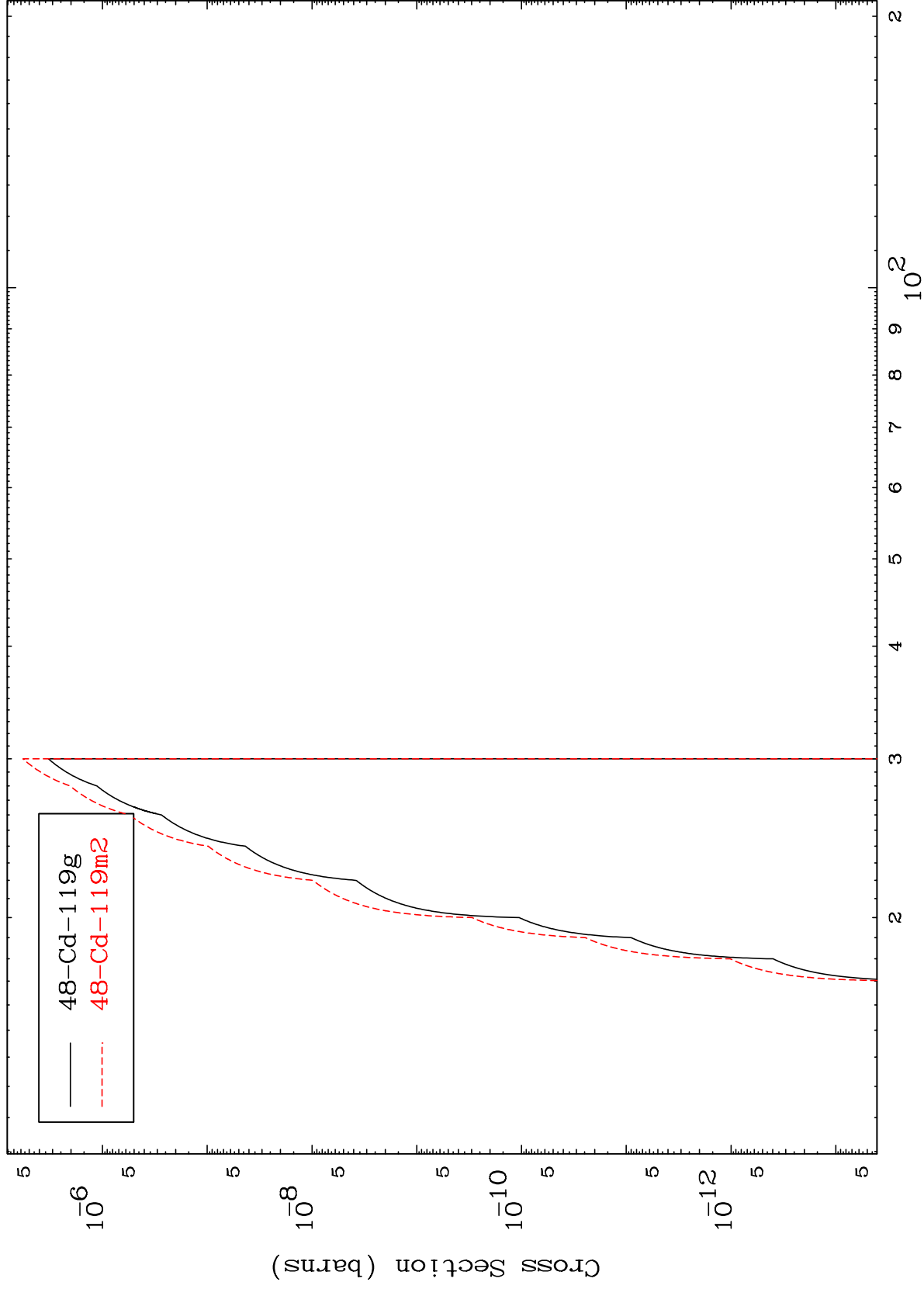
49-In-119m

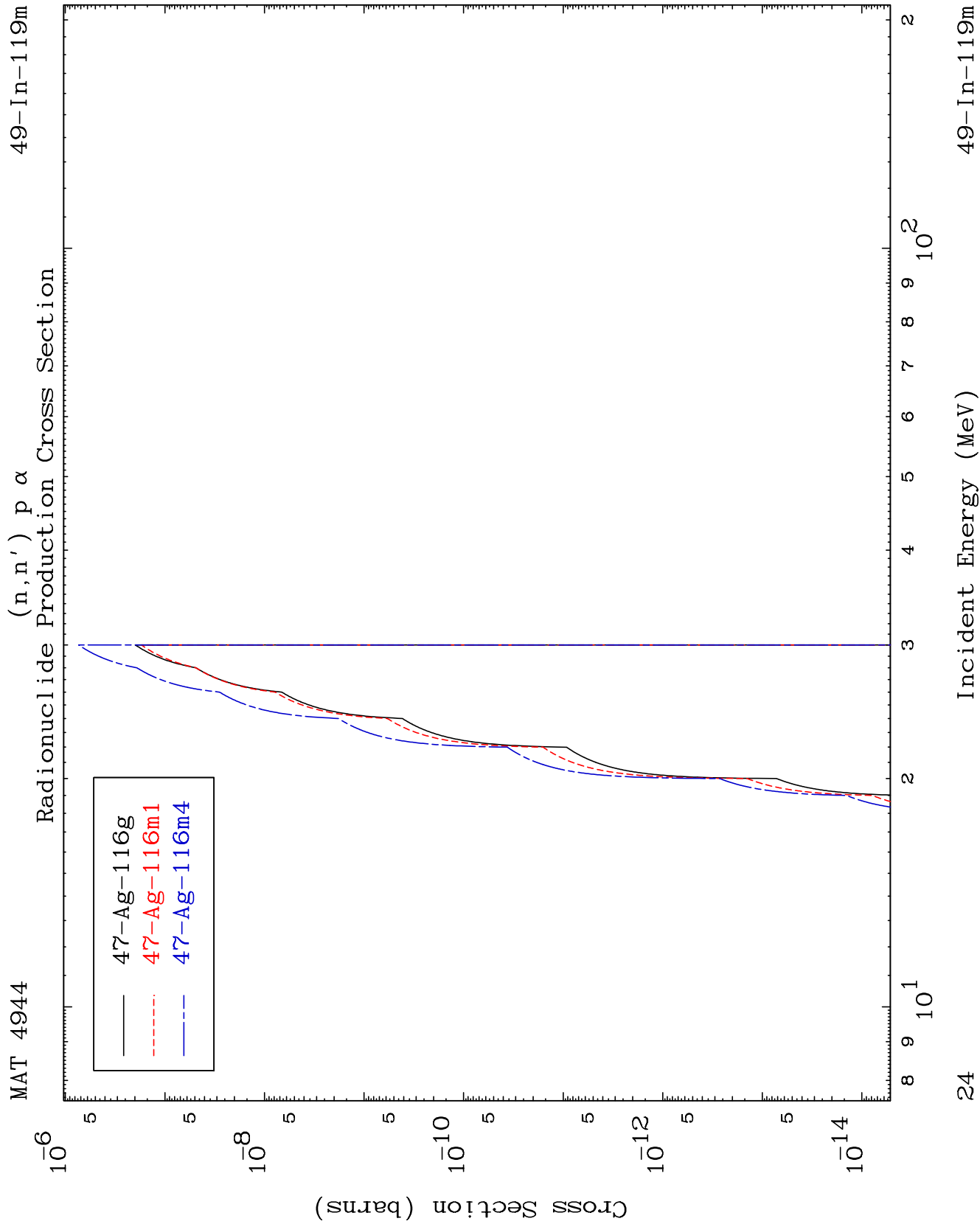
Incident Energy (MeV)

21



Radionuclide Production Cross Section

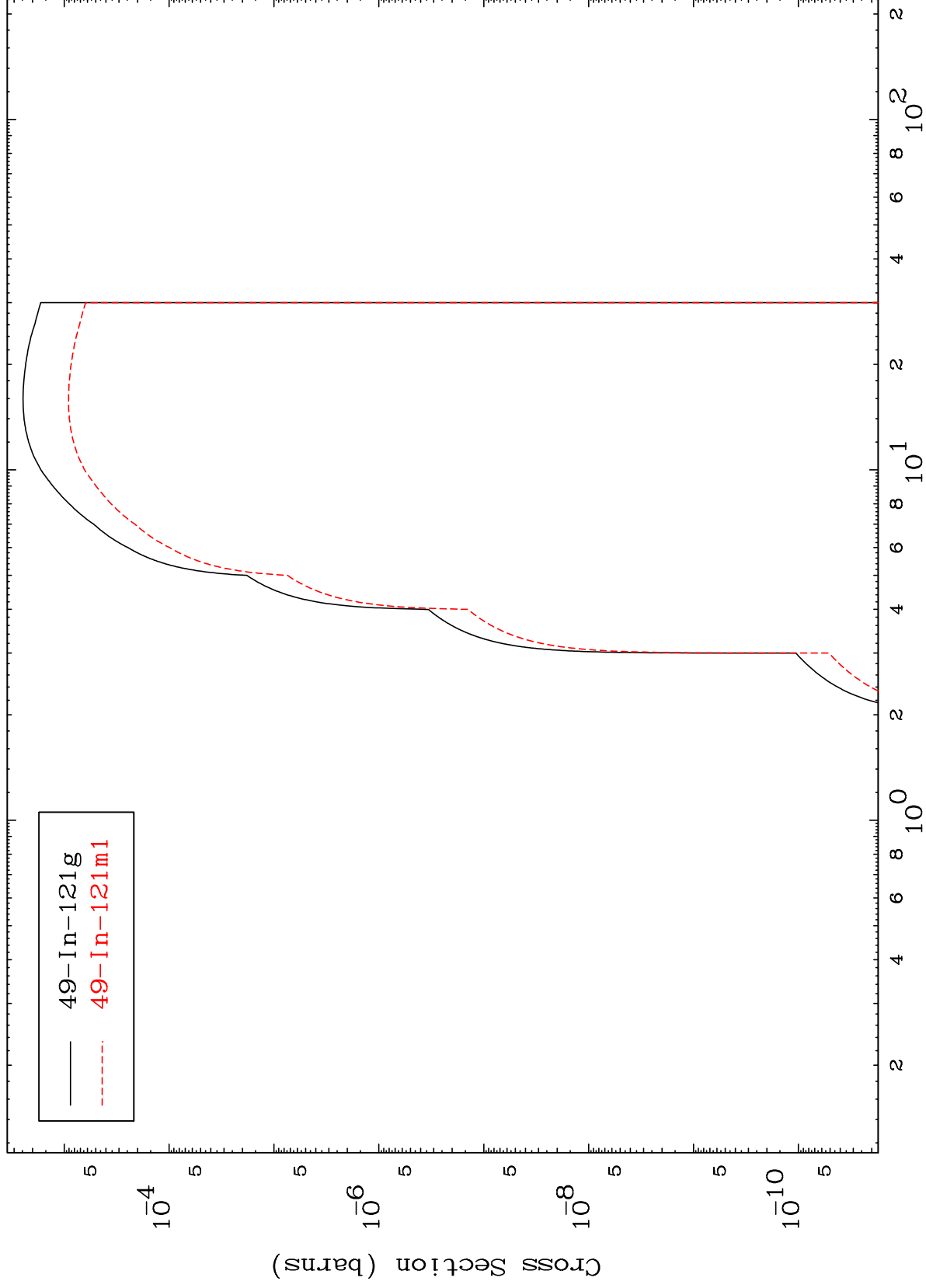




MAT 4944

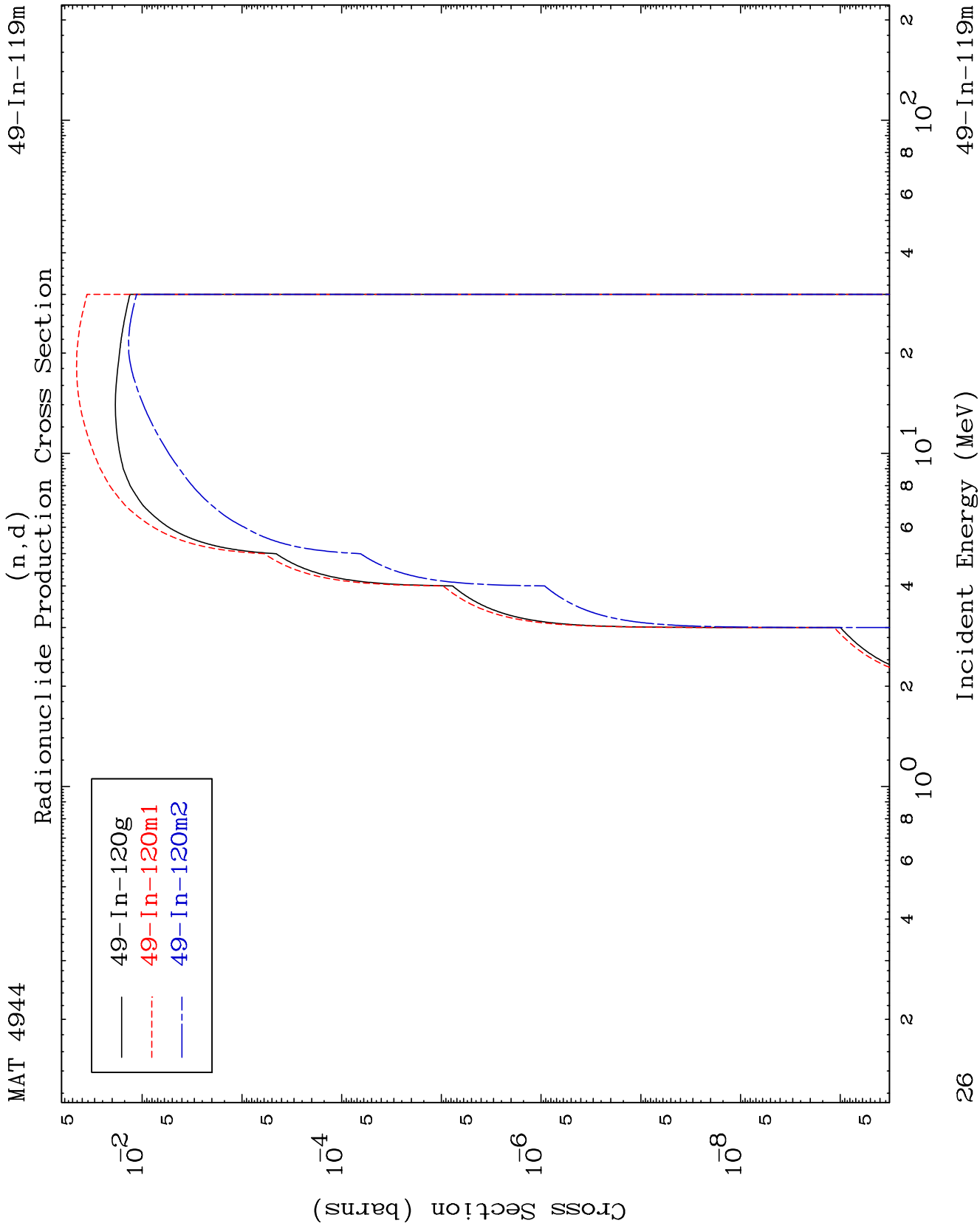
49-In-119m

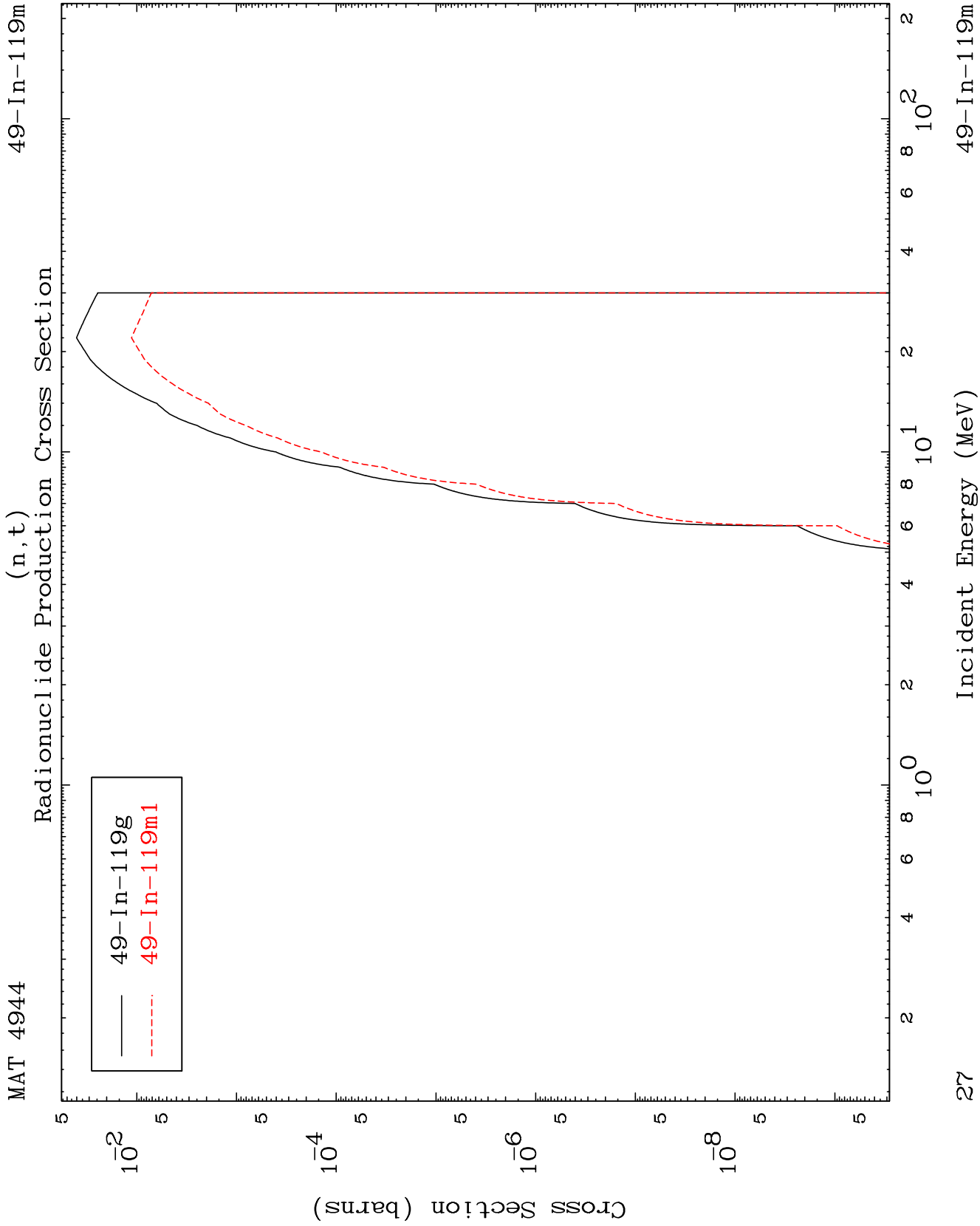
Radionuclide Production Cross Section



25

49-In-119m



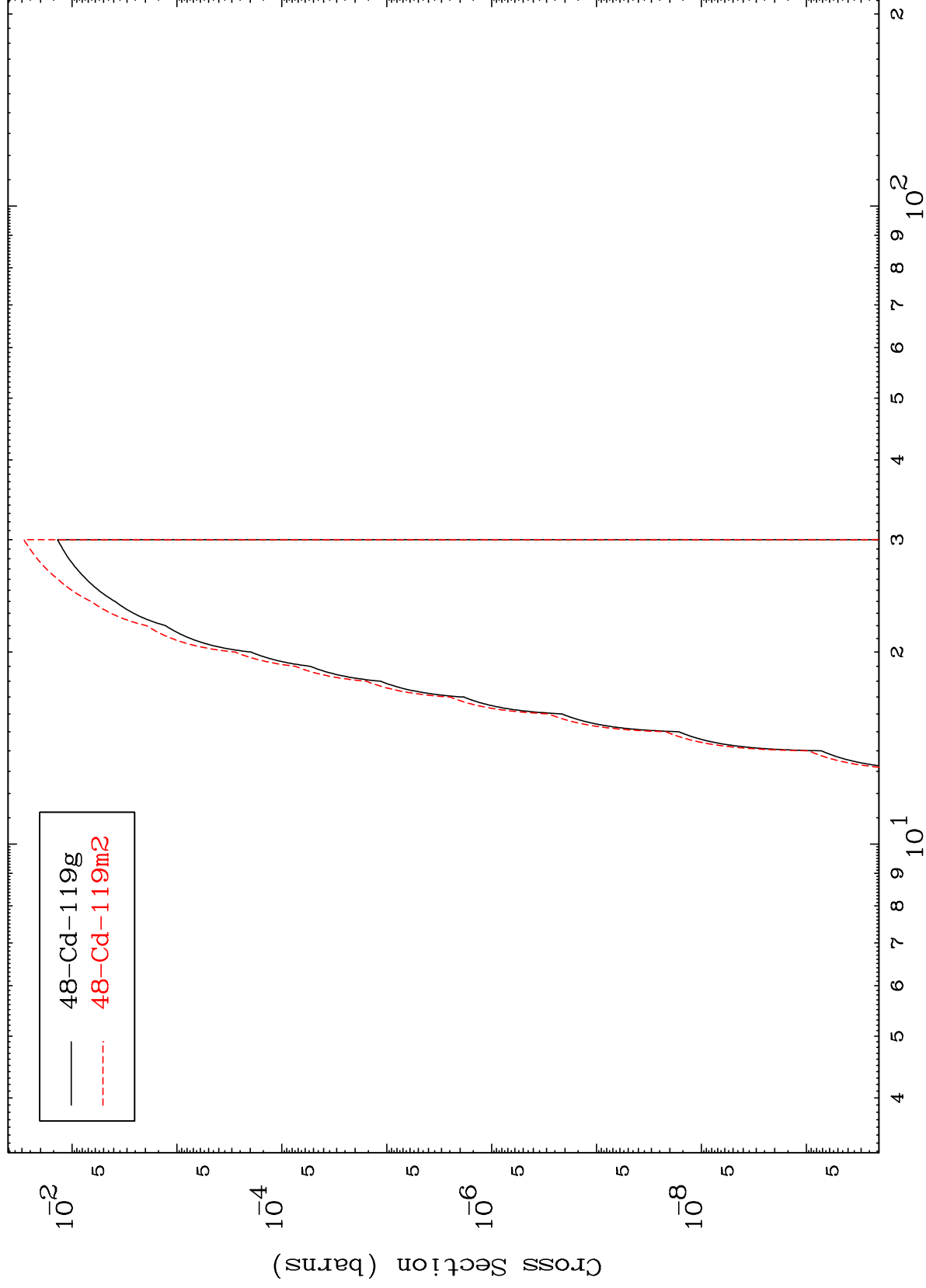


MAT 4944

(n,He-3)

49-In-119m

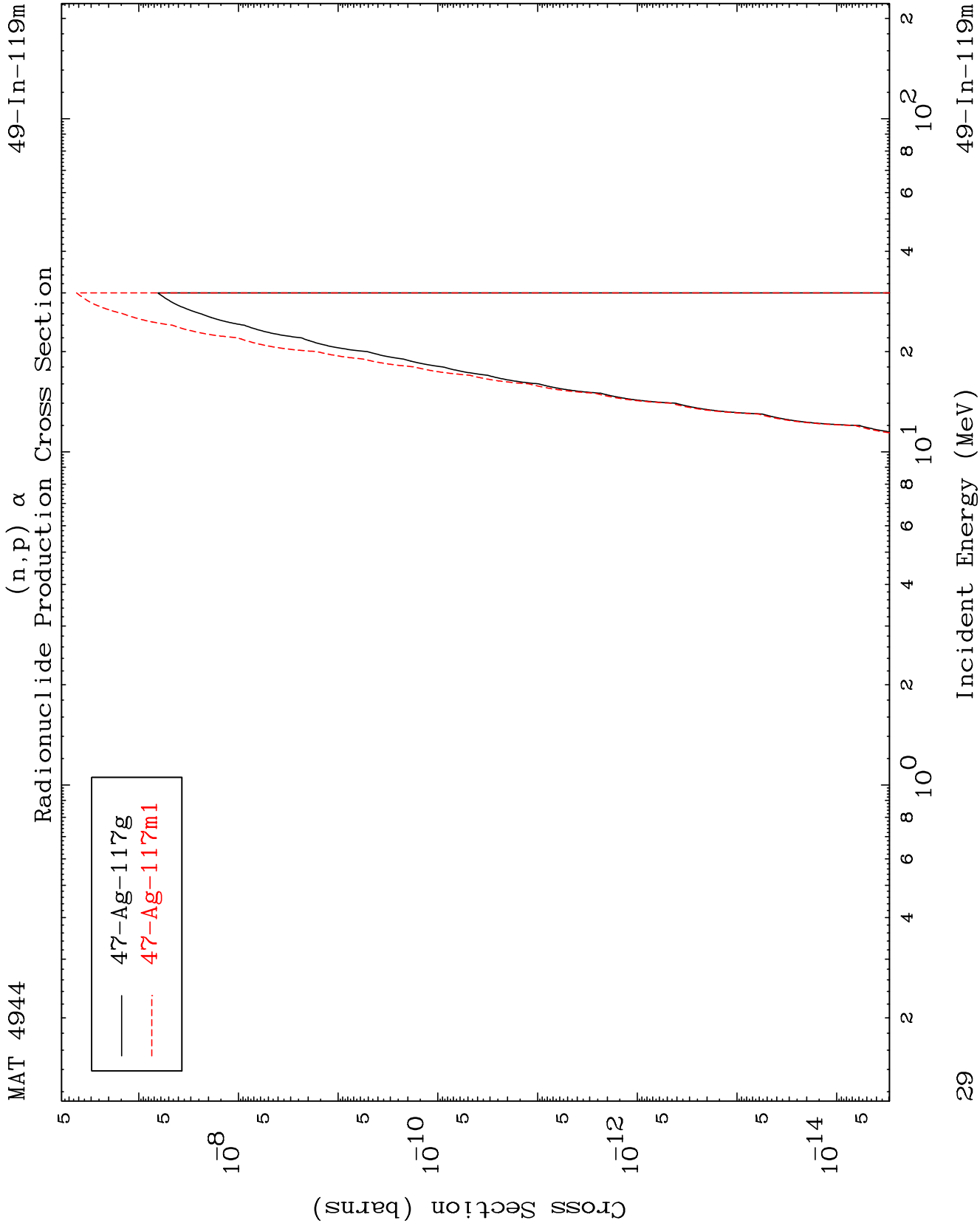
Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-119m

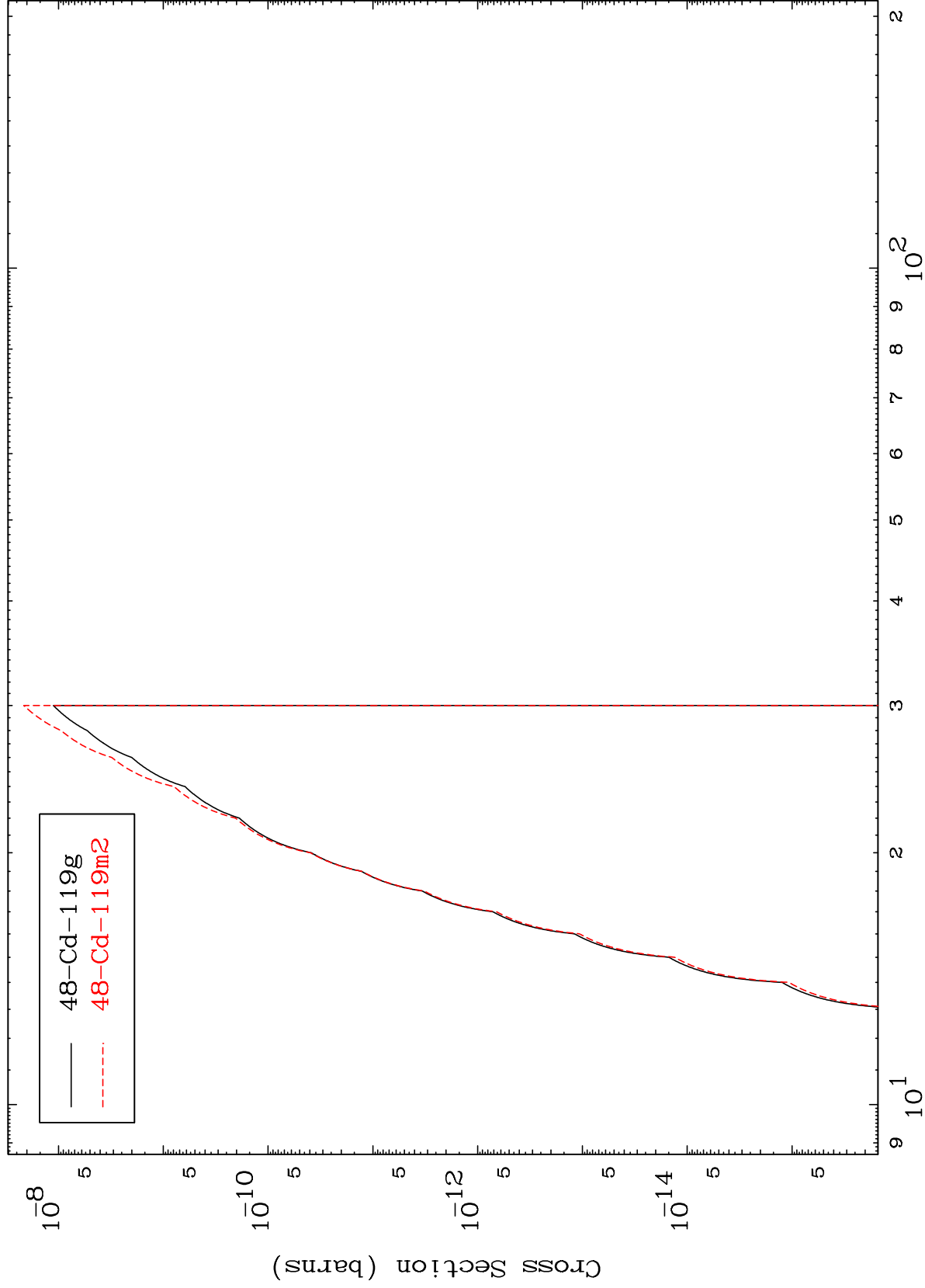


MAT 4944

(n,p) d

49-In-119m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-119m

30

