

Program EVALPLOT
(Version 2021-1)

by

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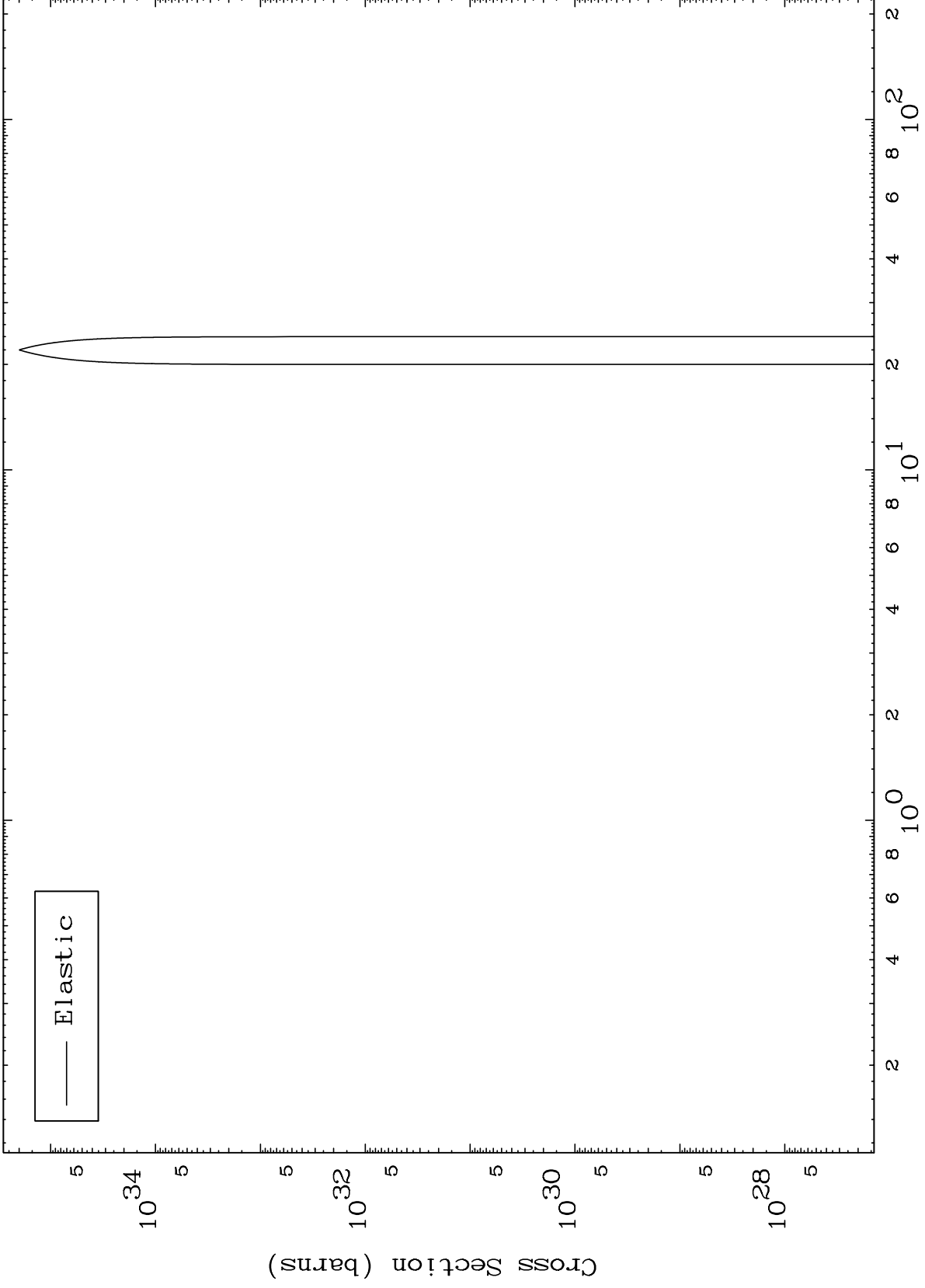
Press Mouse Button to Start

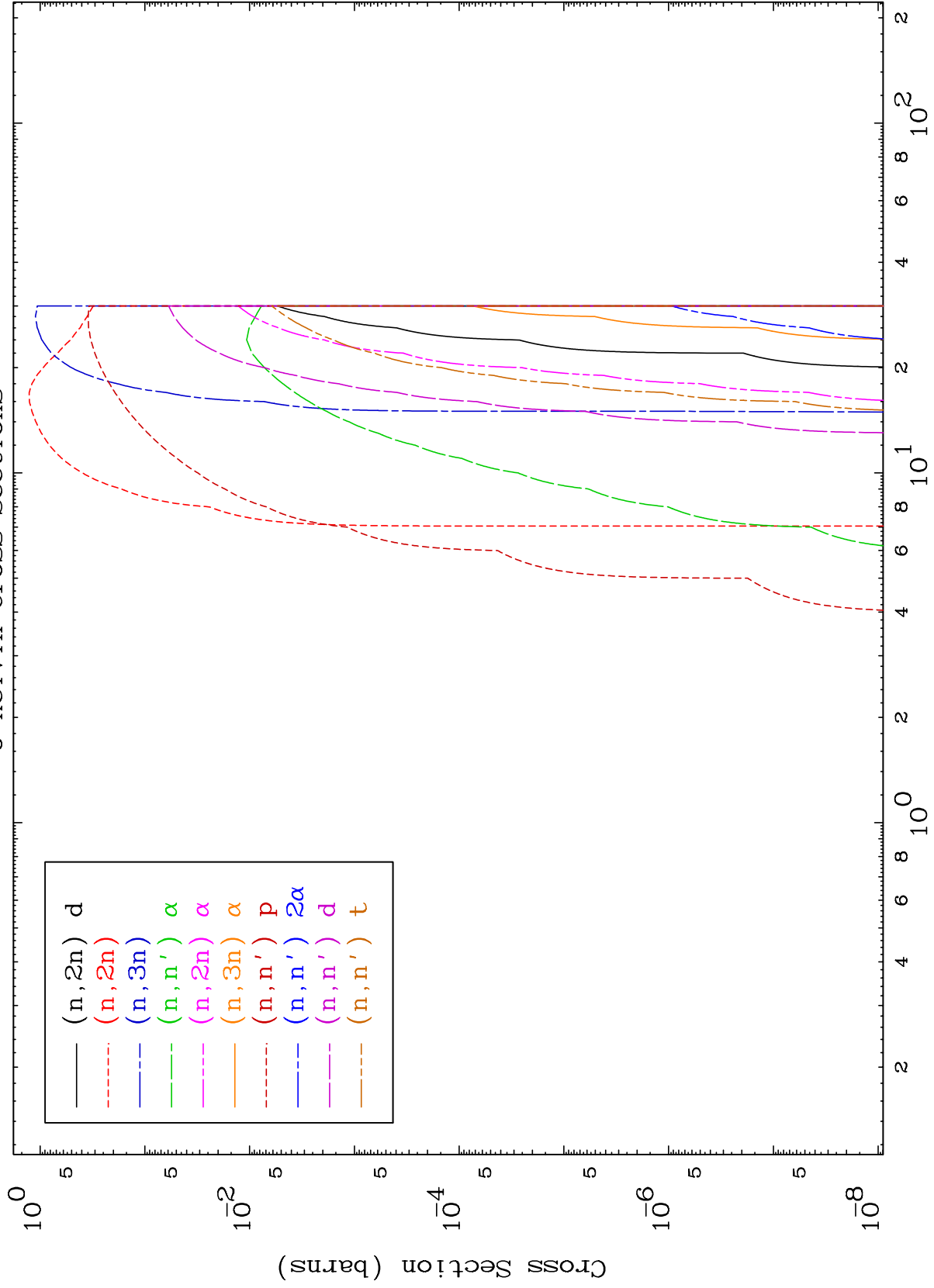
MAT 5437

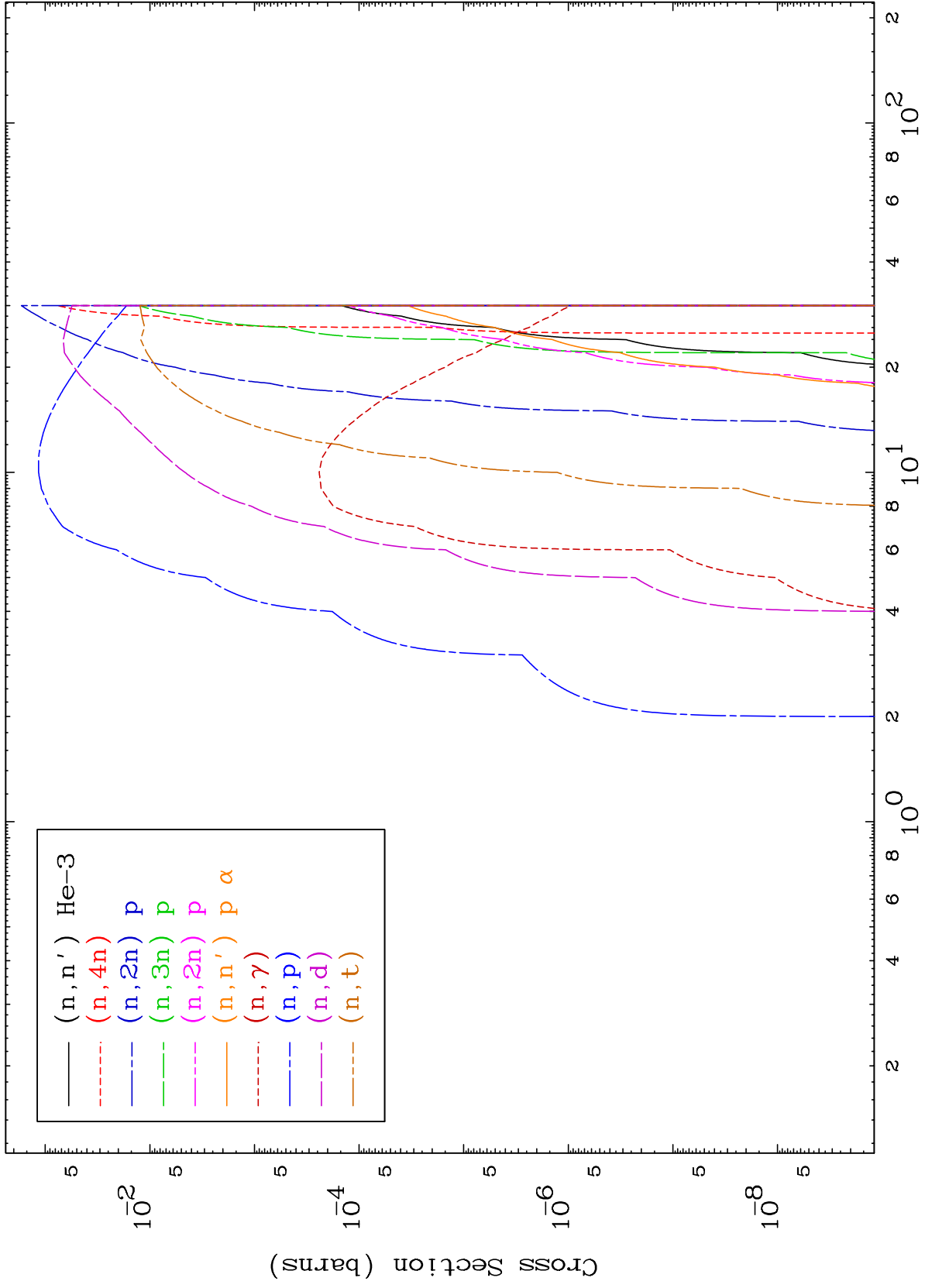
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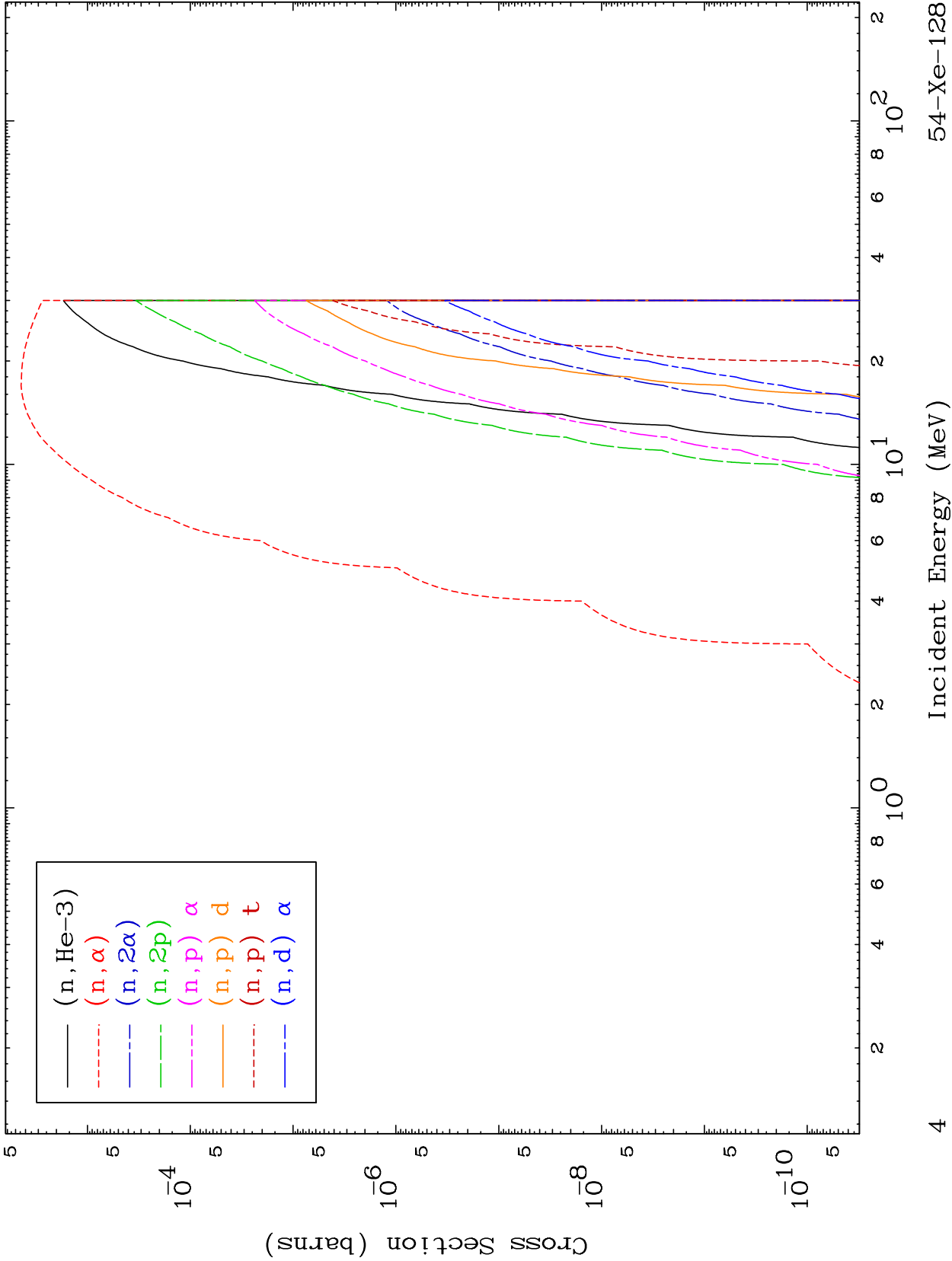
54-Xe-128

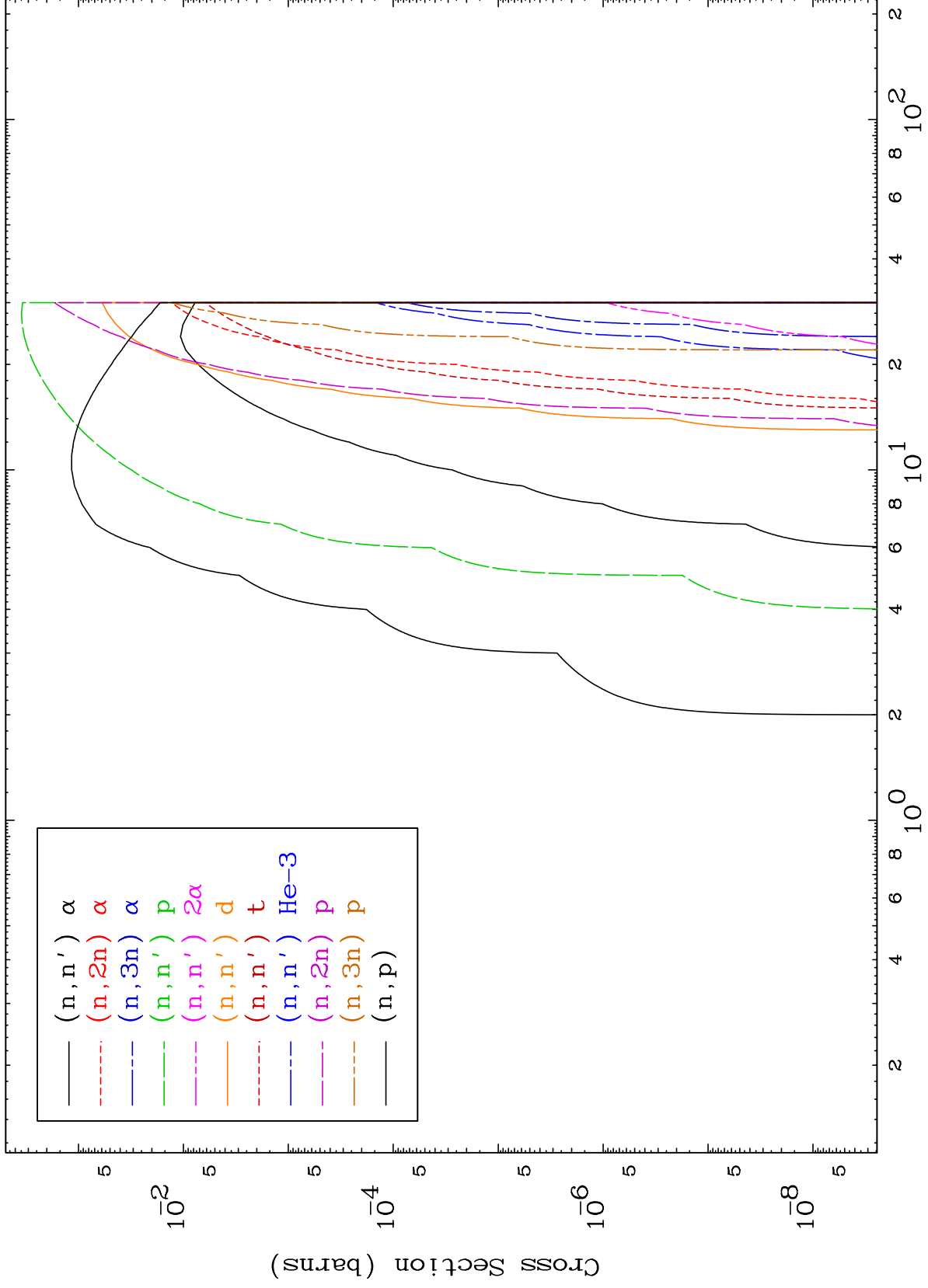
0 Kelvin Cross Sections

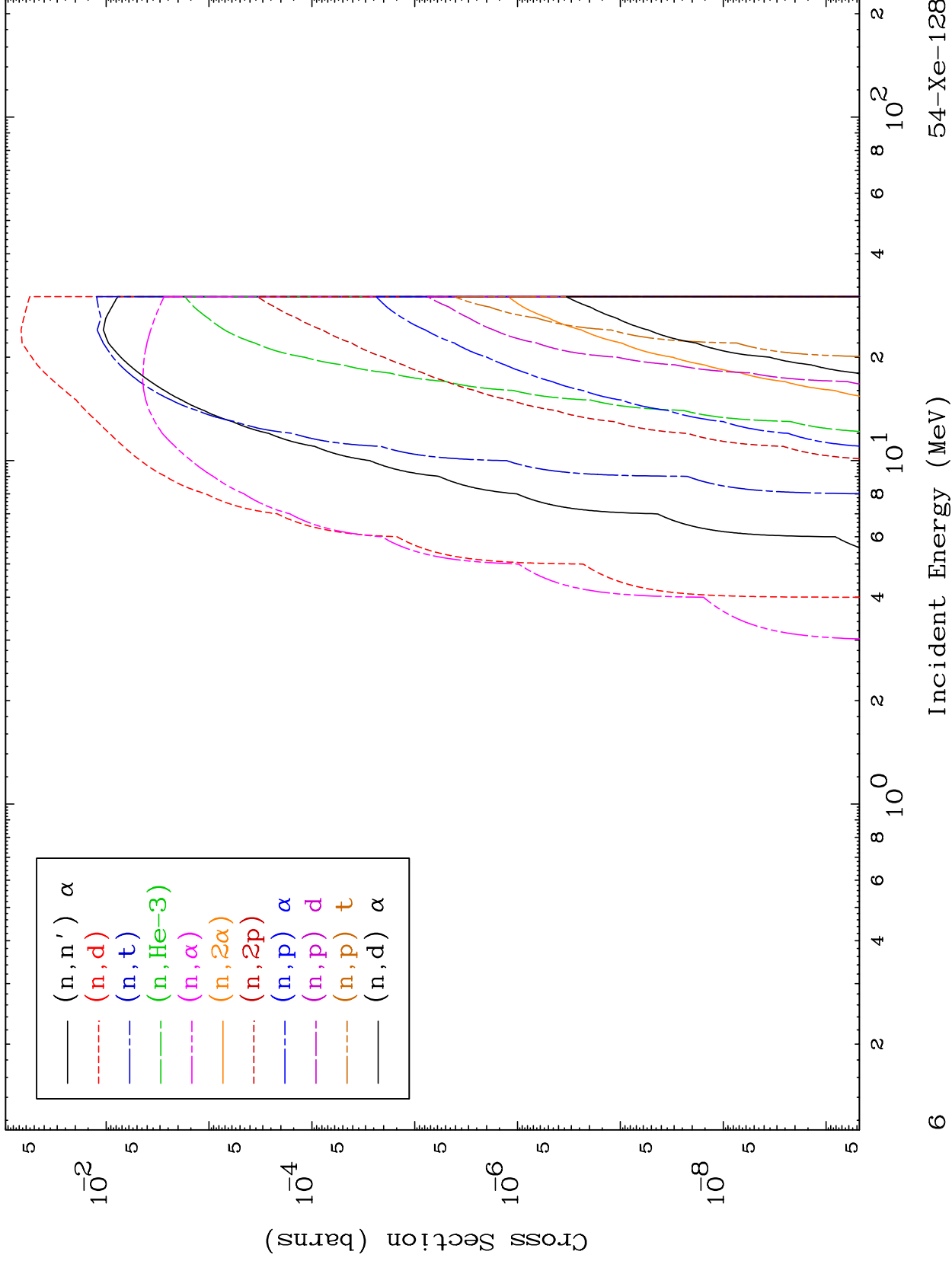








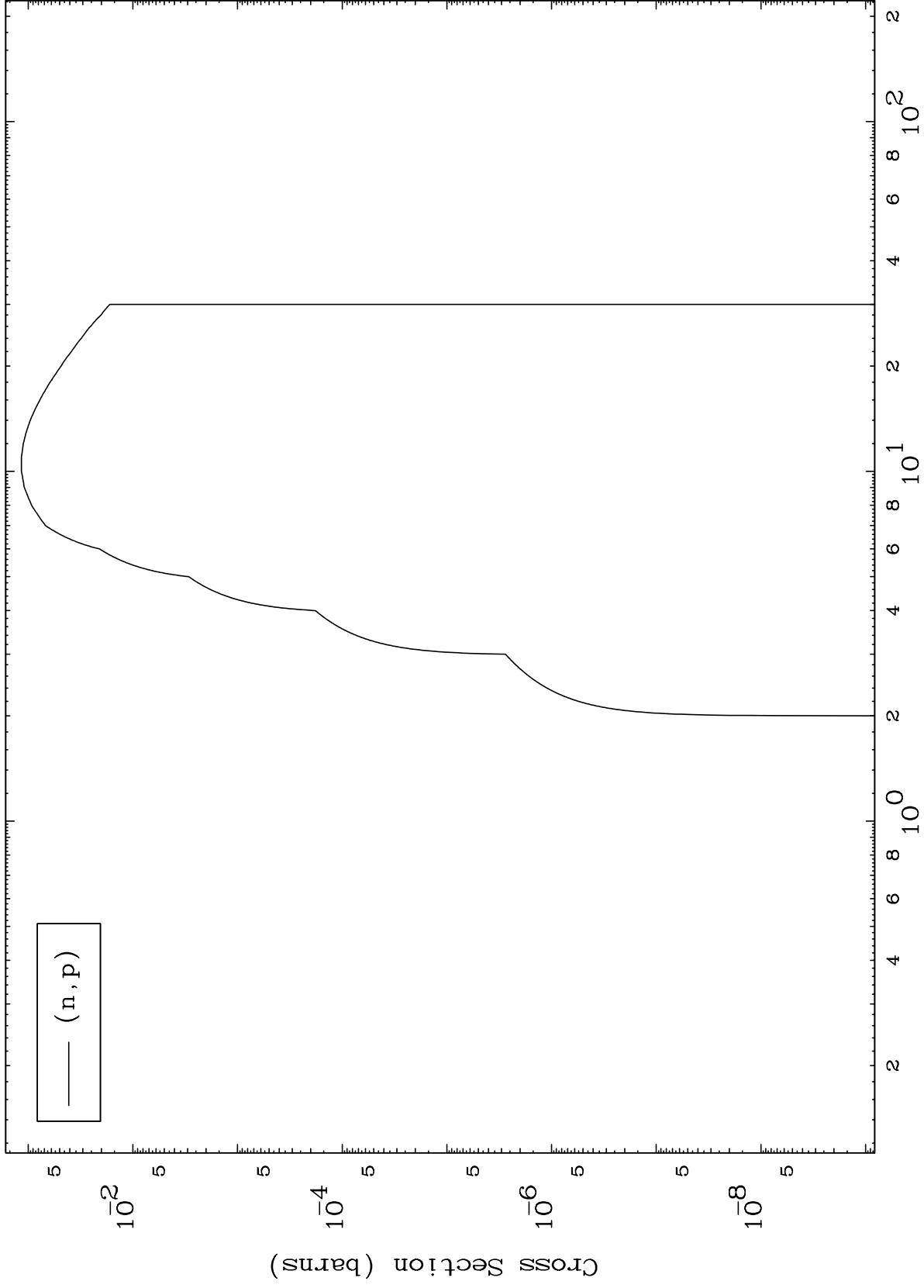




MAT 5437

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-128



7

Incident Energy (MeV)

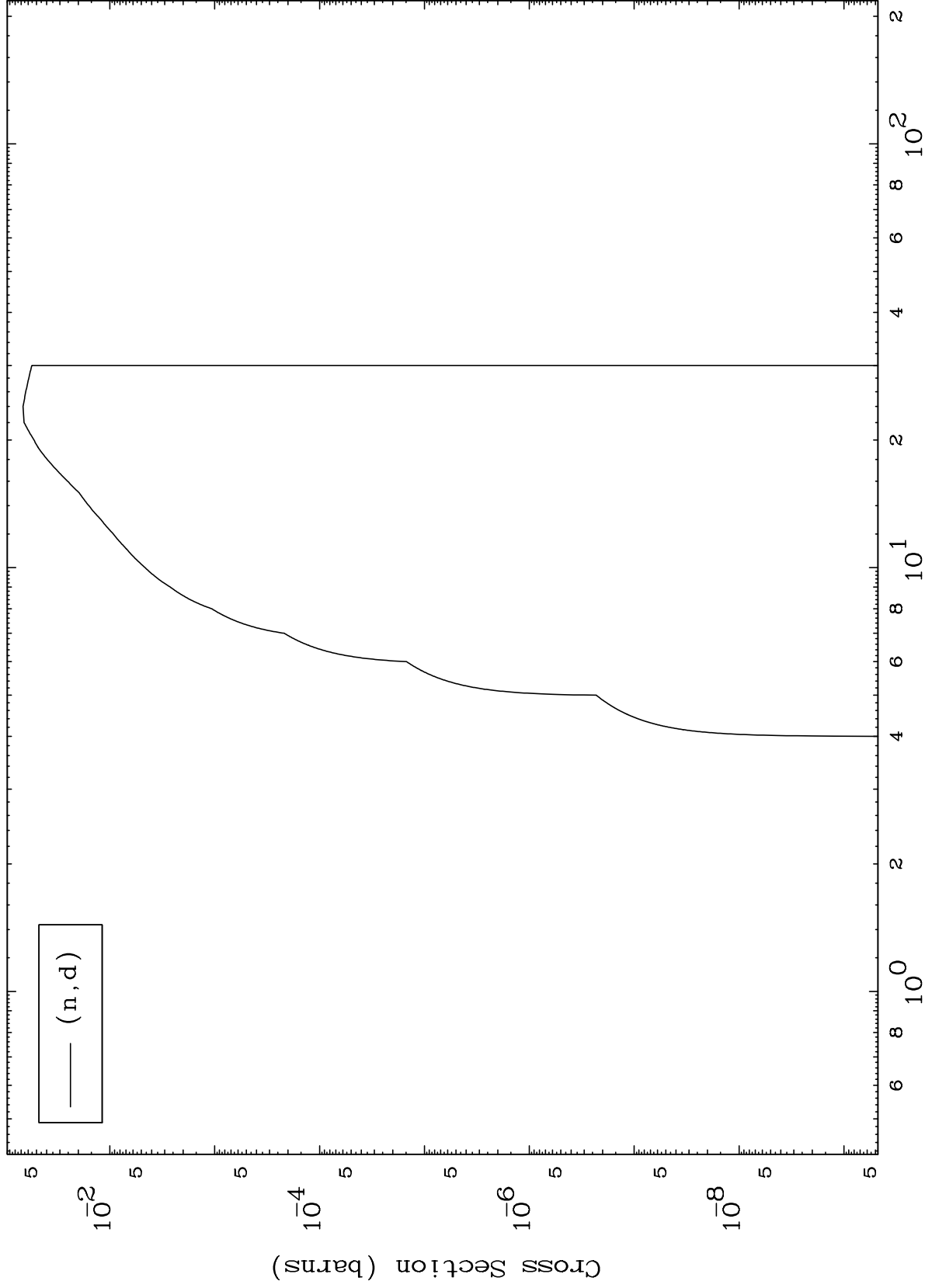
54-Xe-128

MAT 5437

(d,d) Levels

54-Xe-128

0 Kelvin Cross Sections



8

Incident Energy (MeV)

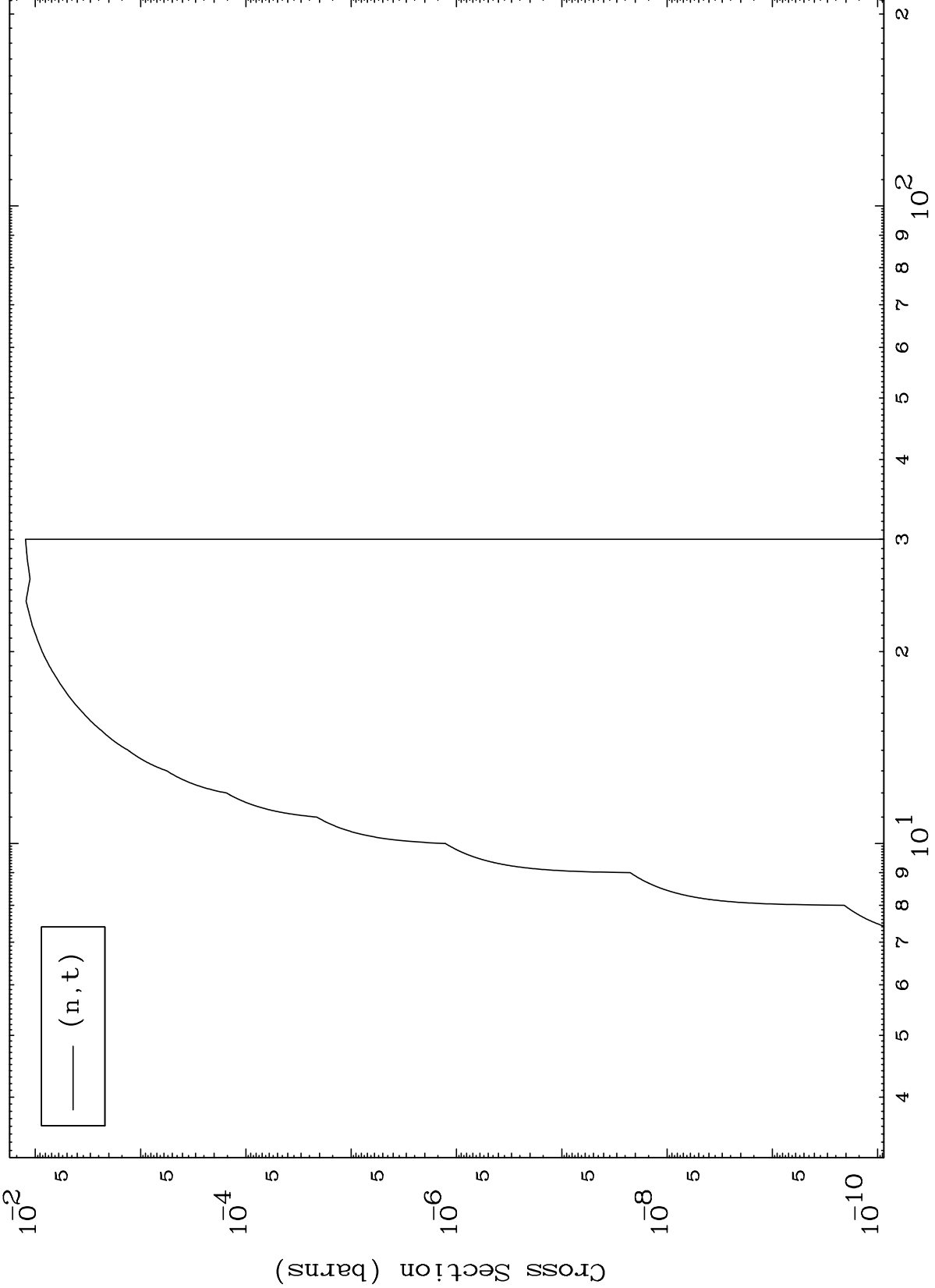
54-Xe-128

MAT 5437

(d,t) Levels

54-Xe-128

0 Kelvin Cross Sections

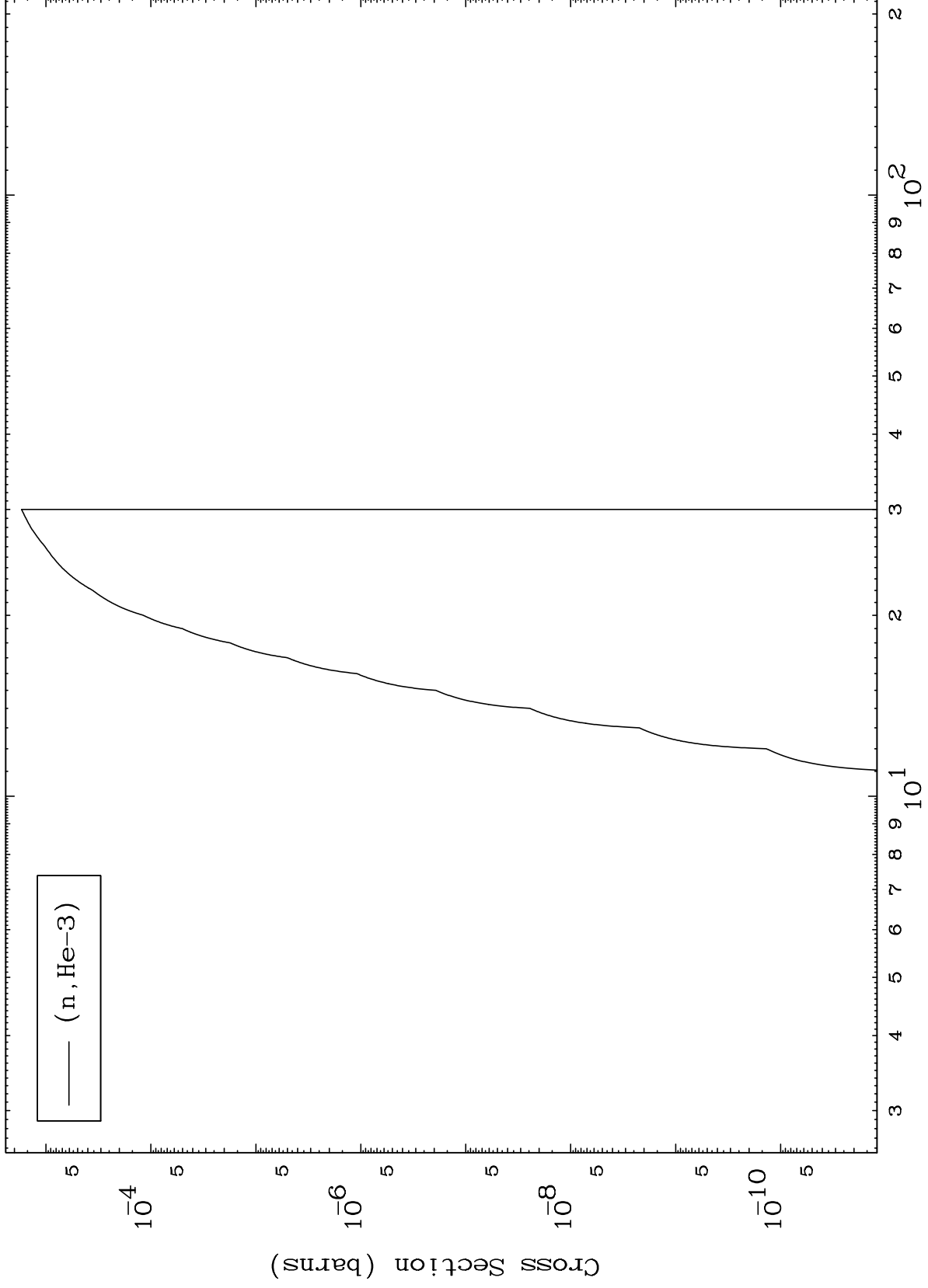


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(d,He3) Levels

54-Xe-128

0 Kelvin Cross Sections



10

Incident Energy (MeV)

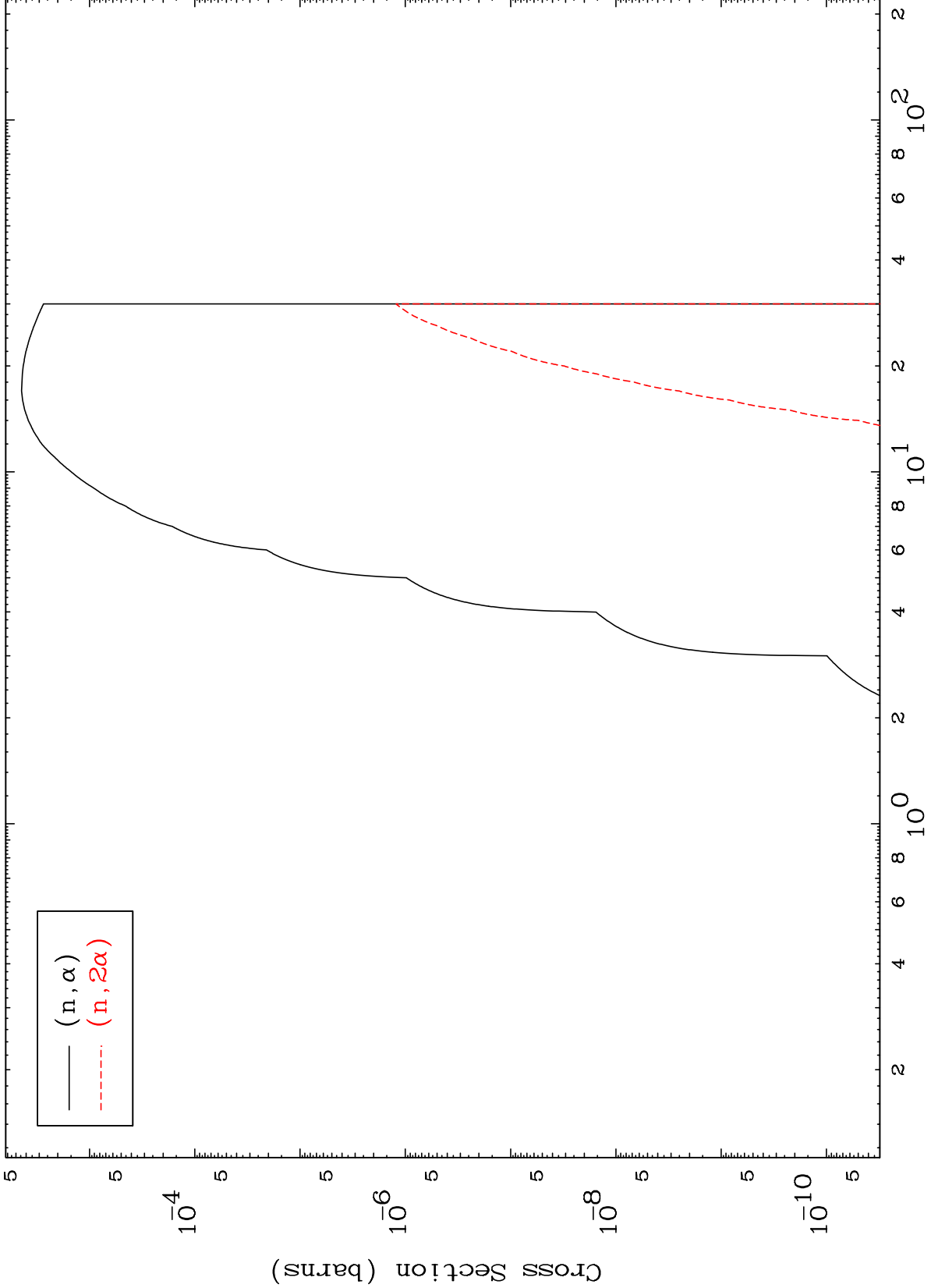
54-Xe-128

MAT 5437

(d, α) Levels

54-Xe-128

0 Kelvin Cross Sections

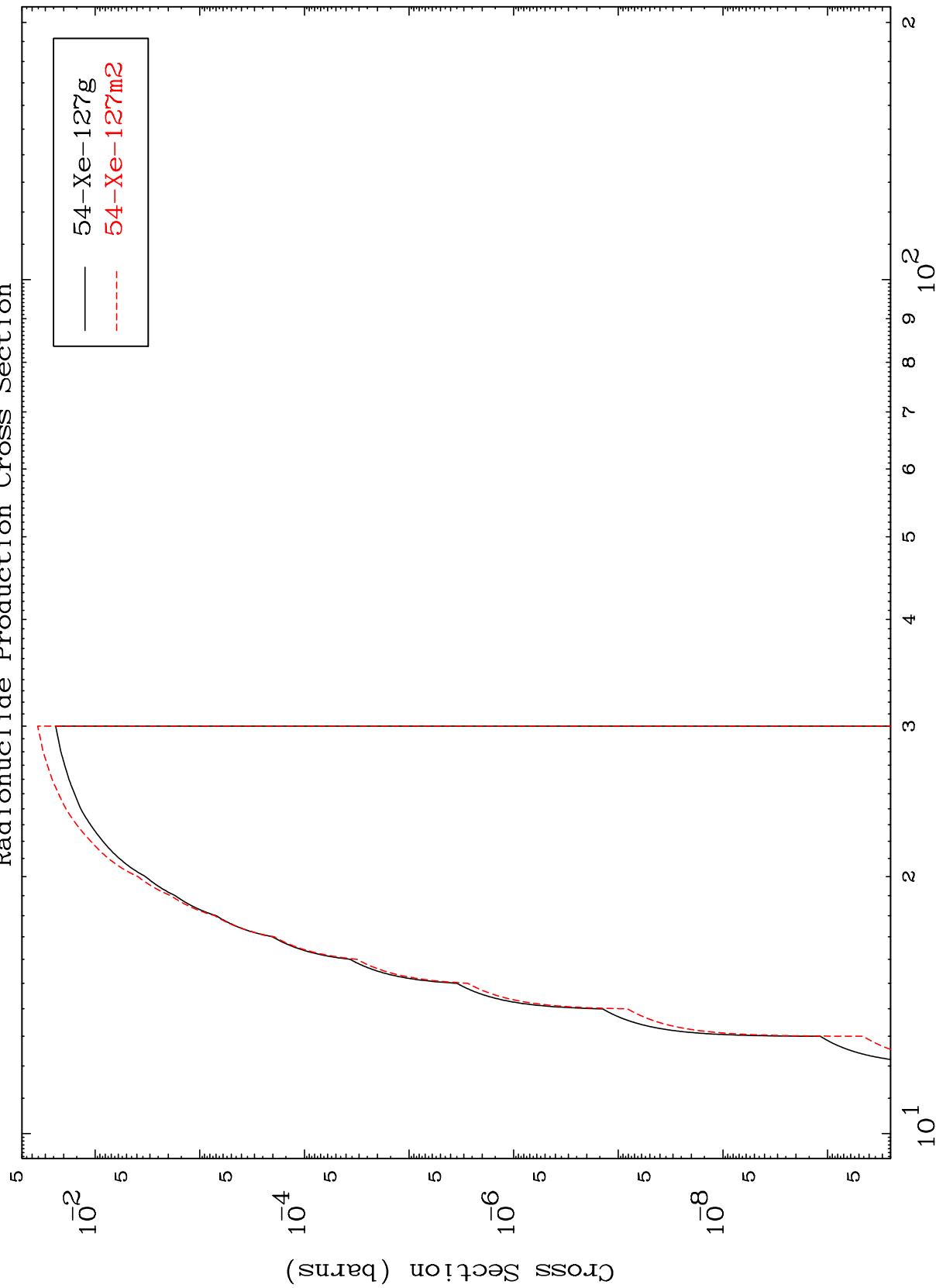


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(n,n') d

54-Xe-128

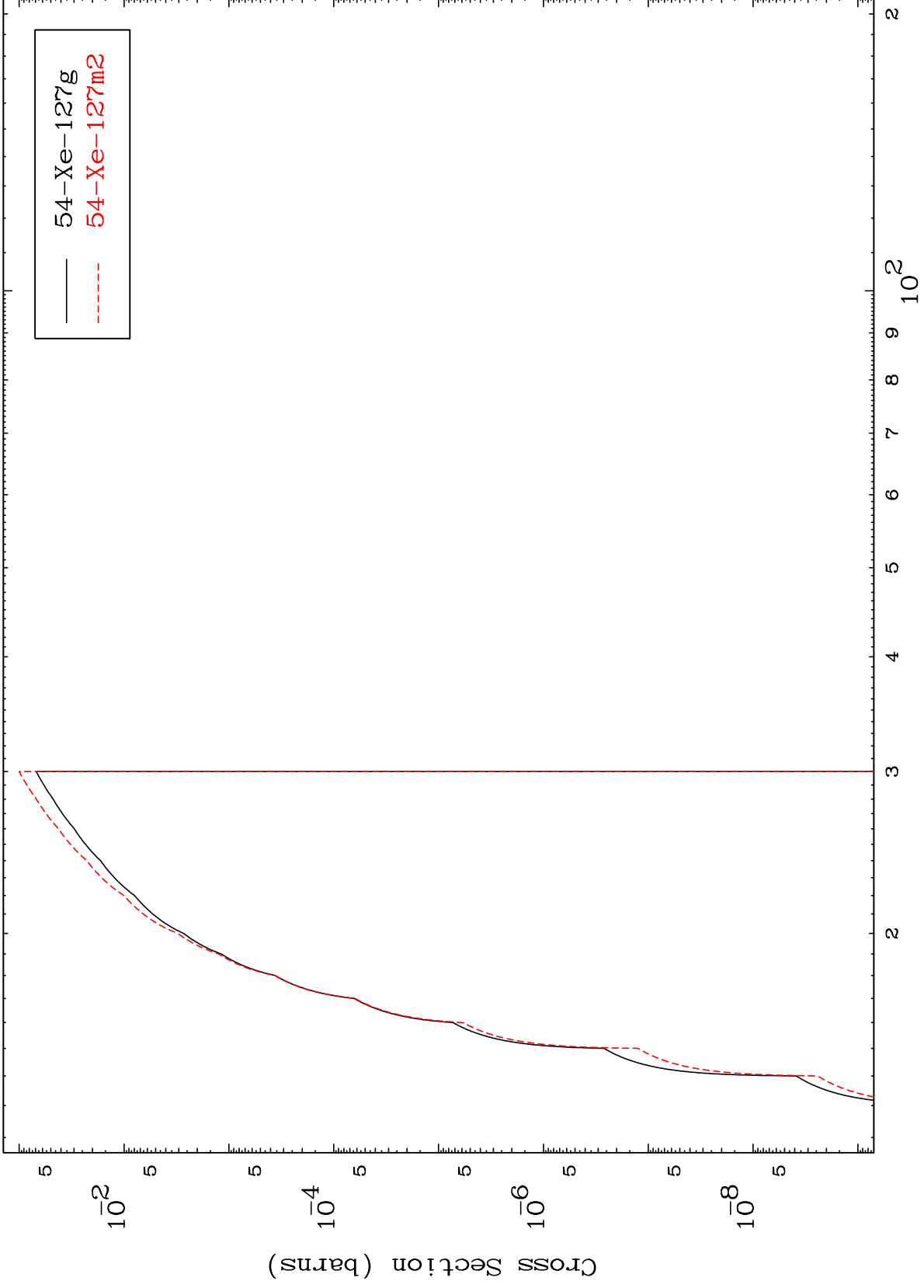
Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-128

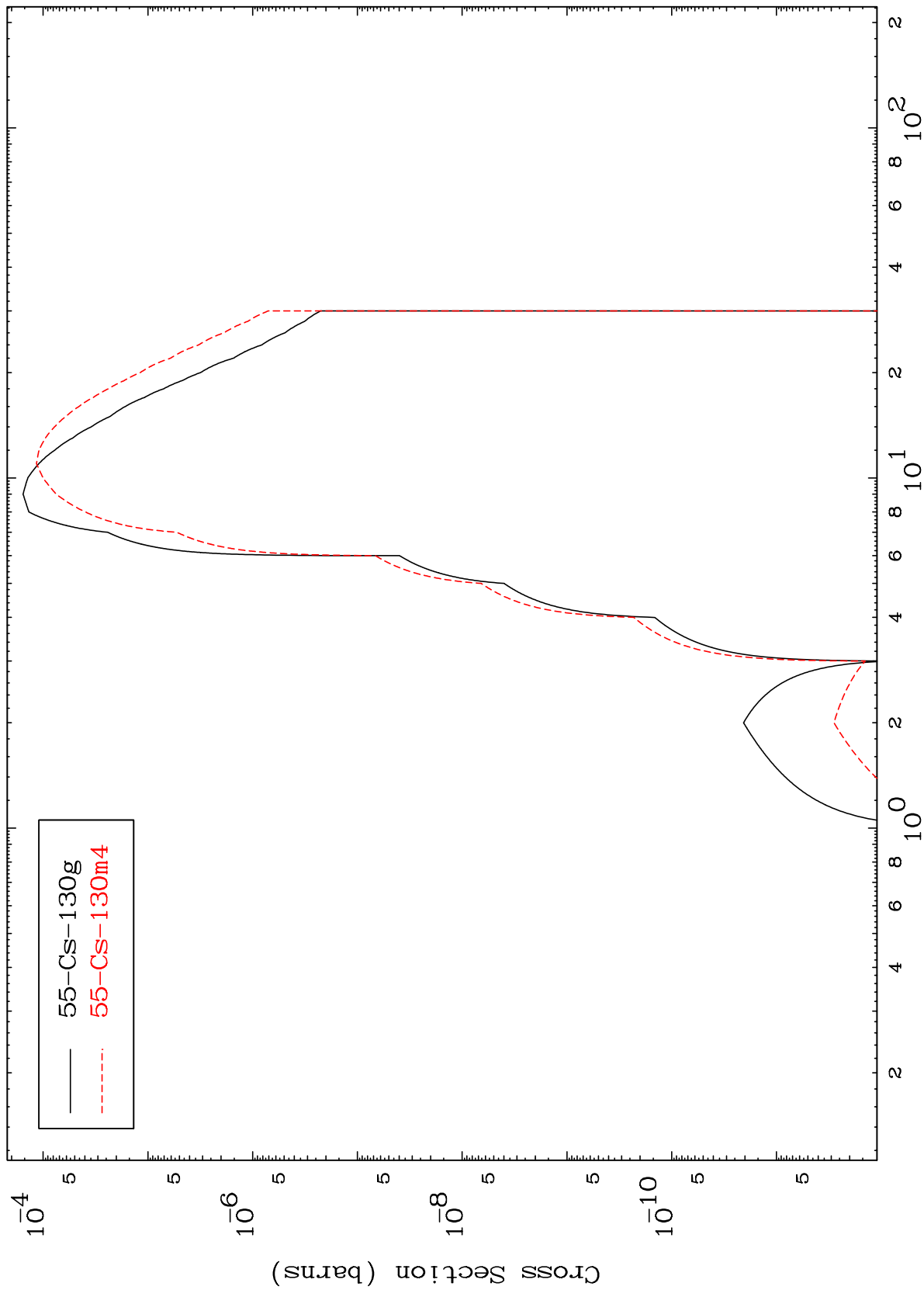
Radionuclide Production Cross Section



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54-Xe-128

(n, γ)
Radionuclide Production Cross Section



54-Xe-128

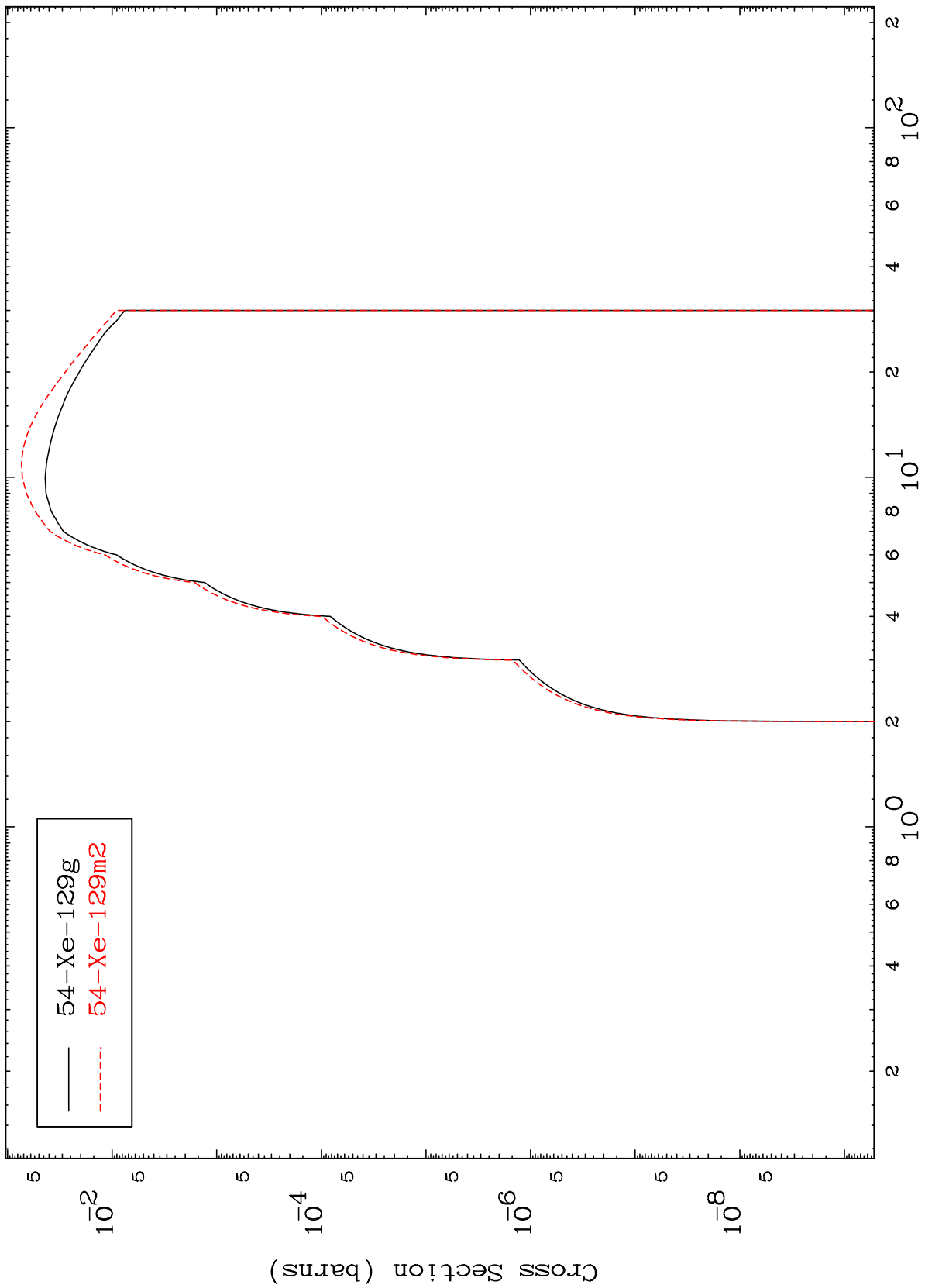
Incident Energy (MeV)

14

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54-Xe-128

(n,p)
Radionuclide Production Cross Section



54-Xe-129g
54-Xe-129m2

54-Xe-128

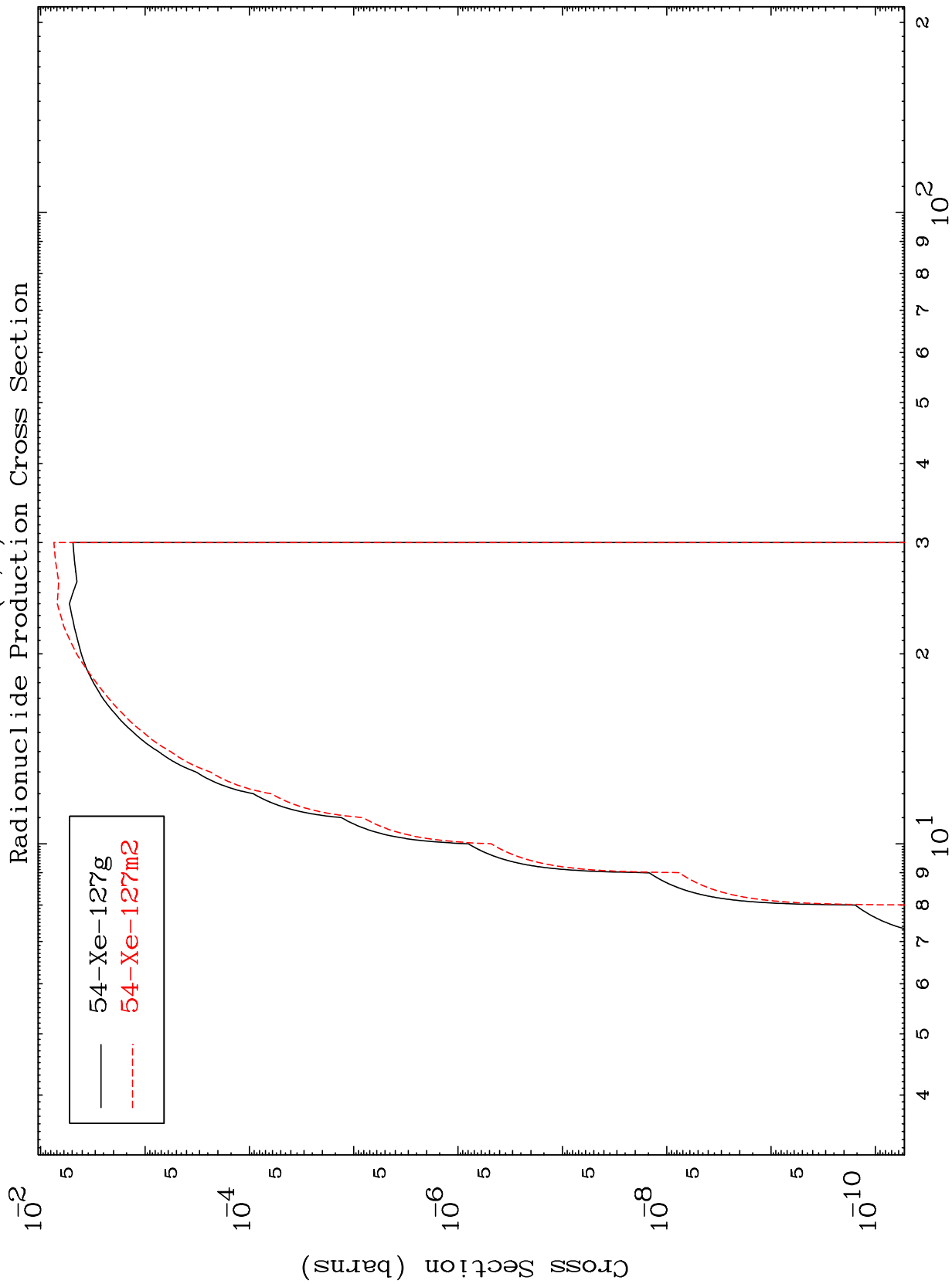
Incident Energy (MeV)

15

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54-Xe-128

Radionuclide Production Cross Section
(n, t)



16

Incident Energy (MeV)

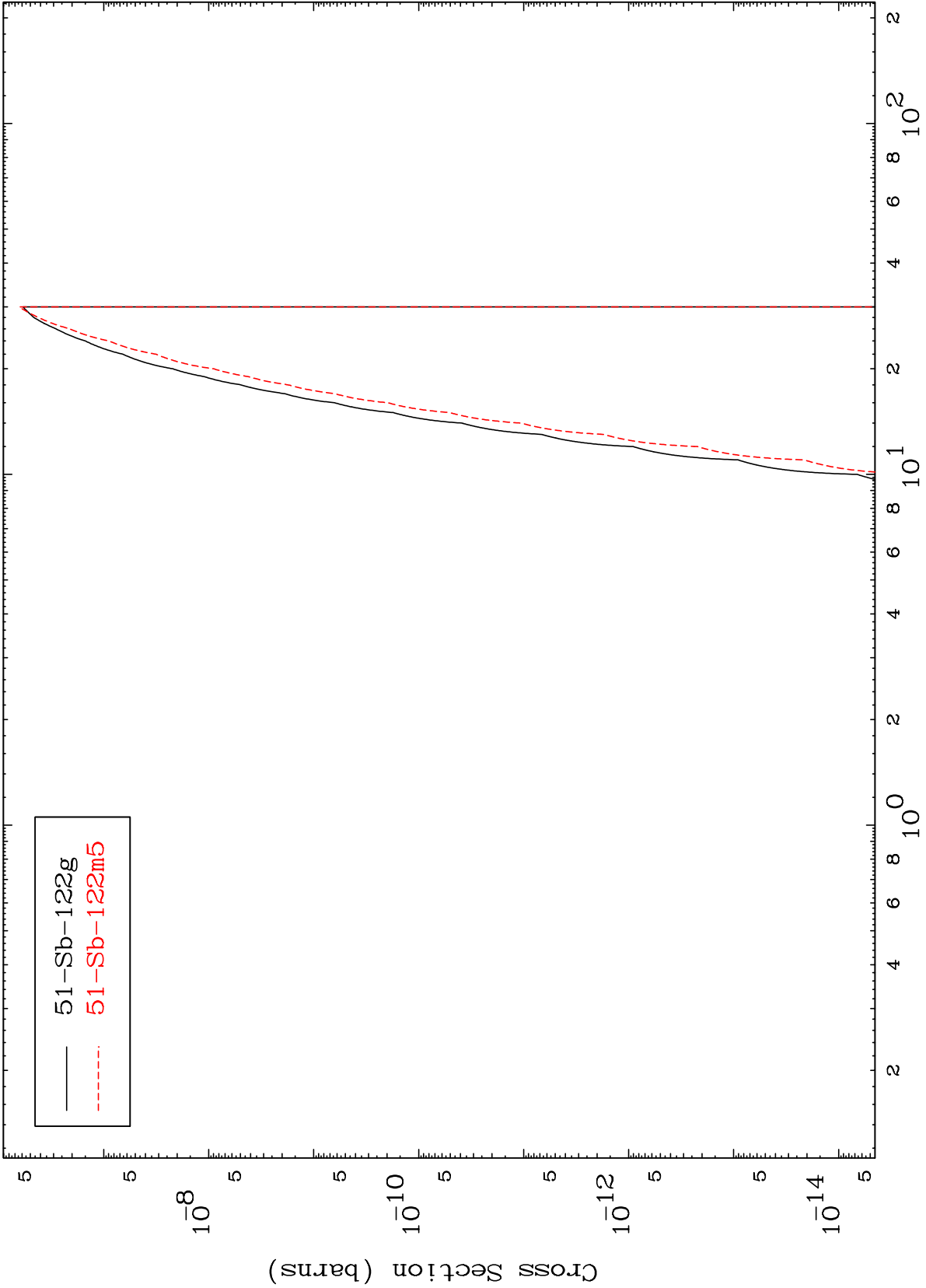
54-Xe-128

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(n,2α)

54-Xe-128

Radionuclide Production Cross Section

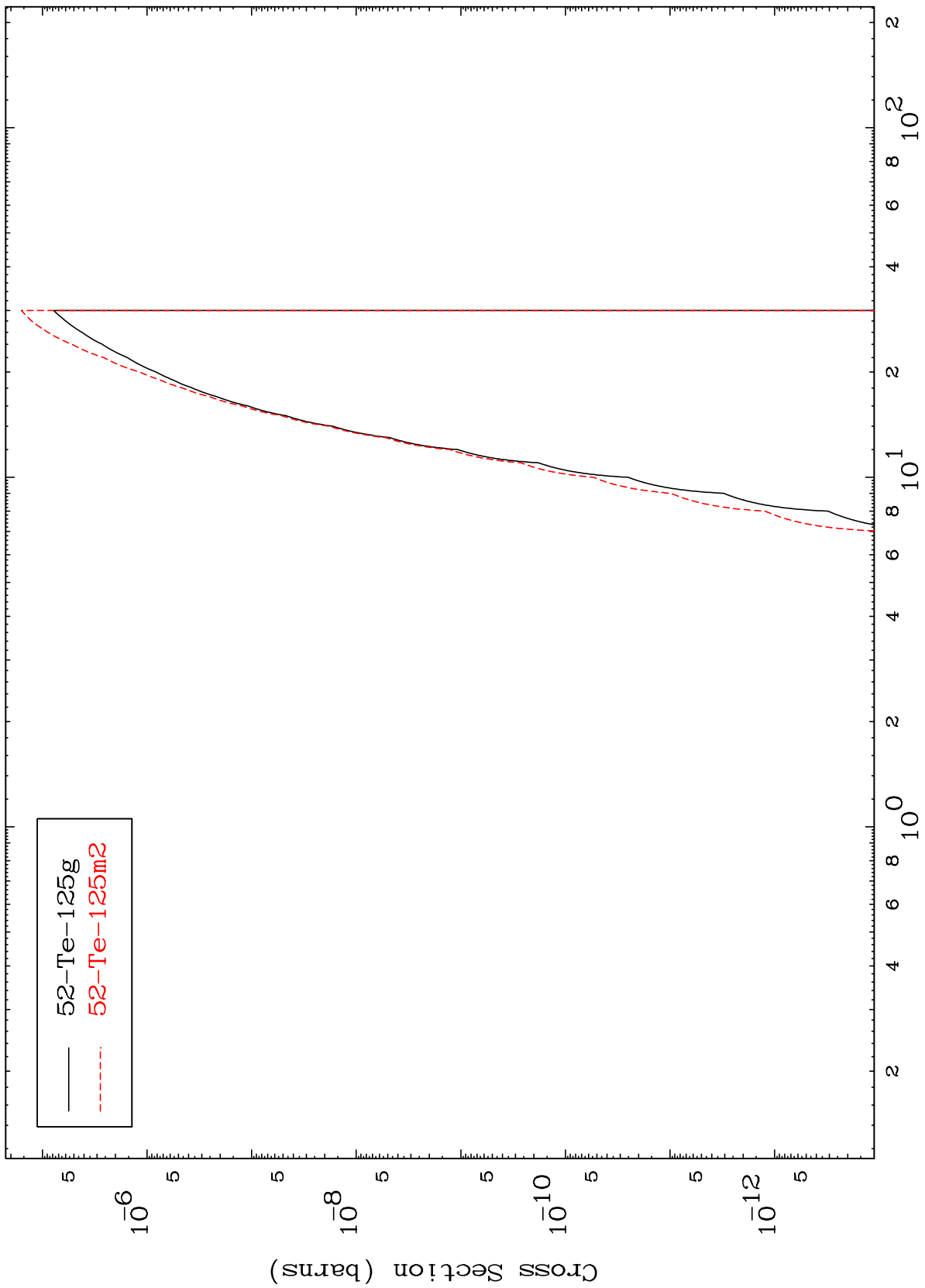


MAT 5437

(n,p) α

54-Xe-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-128