

Program EVALPLOT
(Version 2021-1)

by

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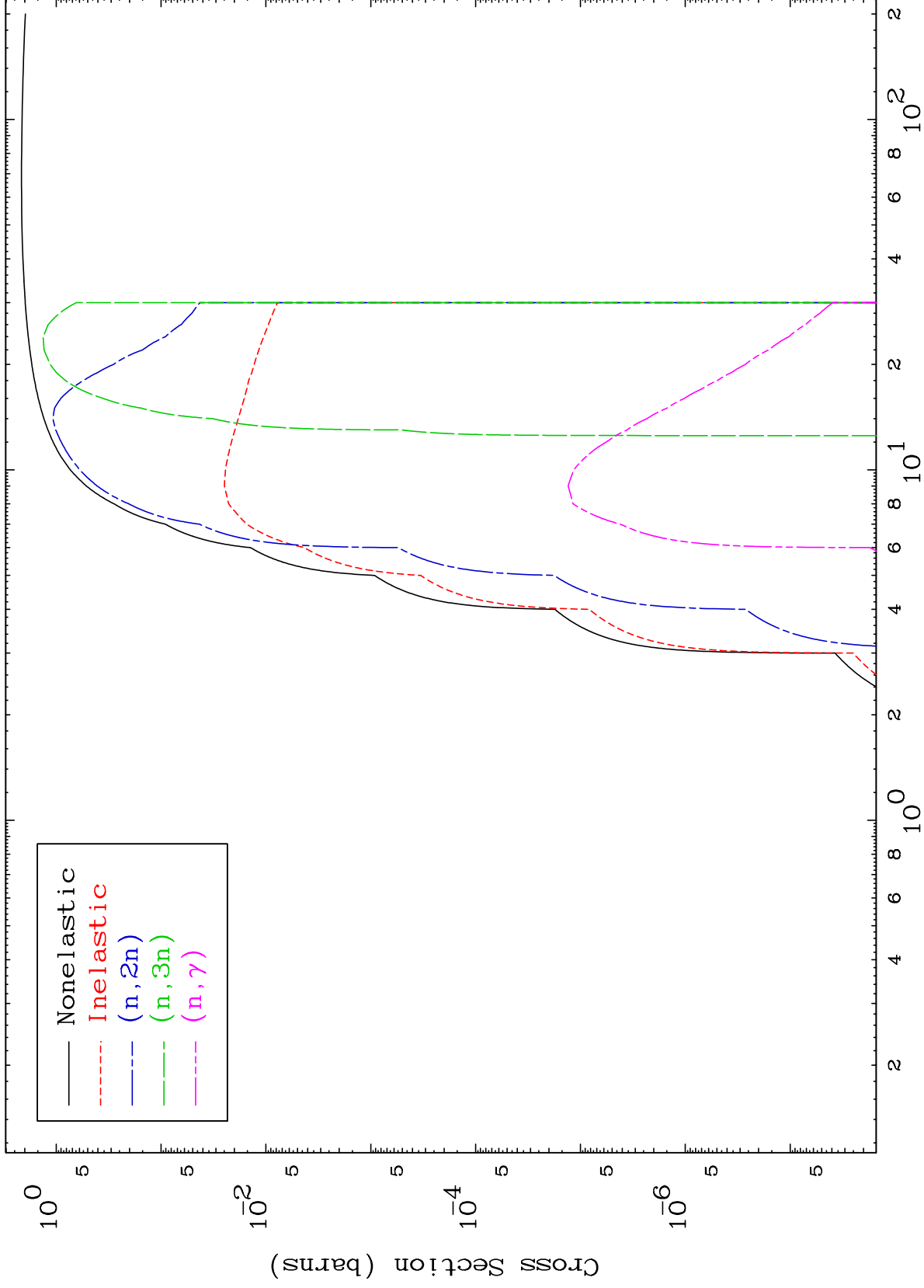
Press Mouse Button to Start

MAT 5443

Triton Major

54-Xe-130

0 Kelvin Cross Sections



1

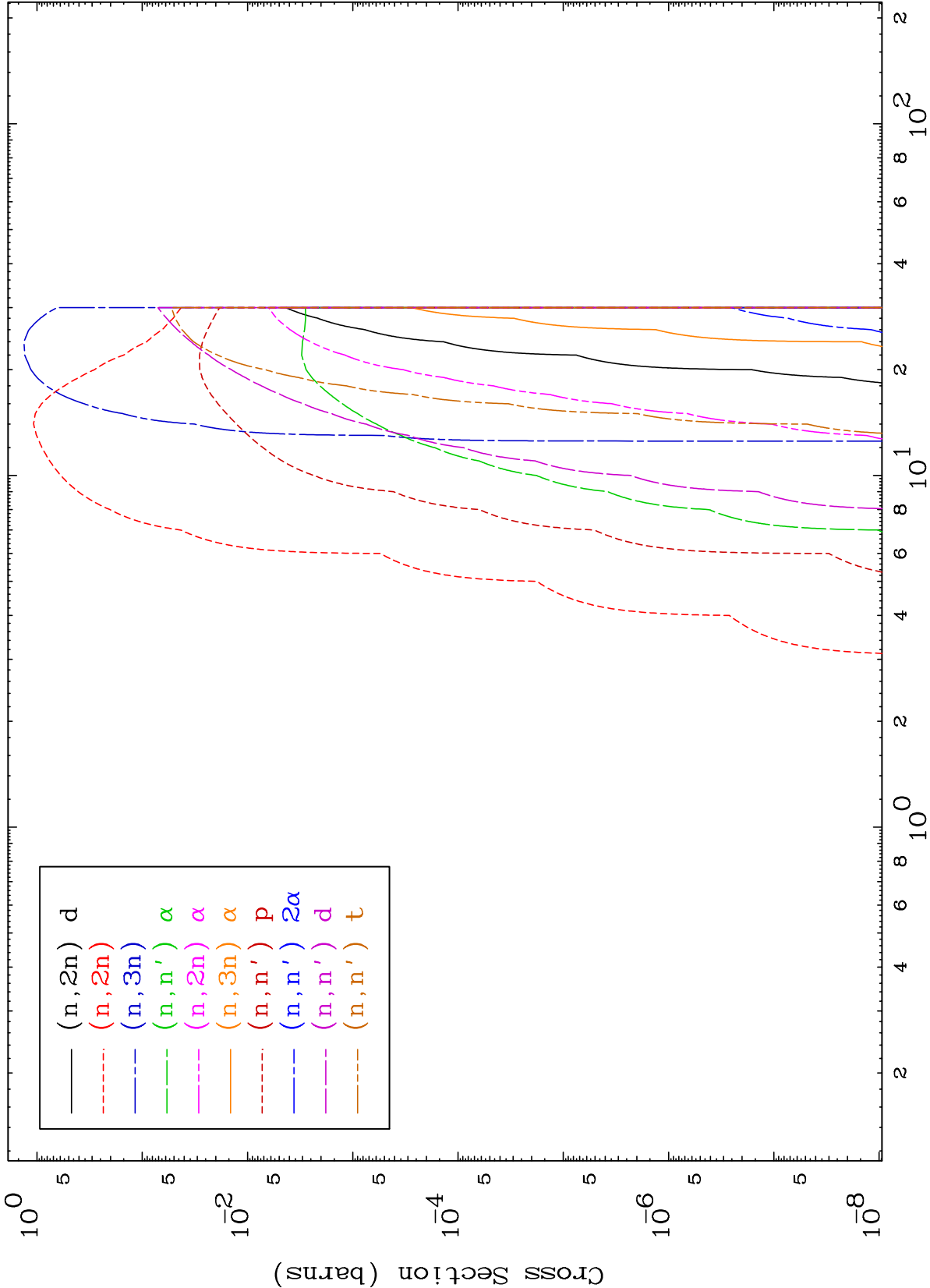
Incident Energy (MeV)

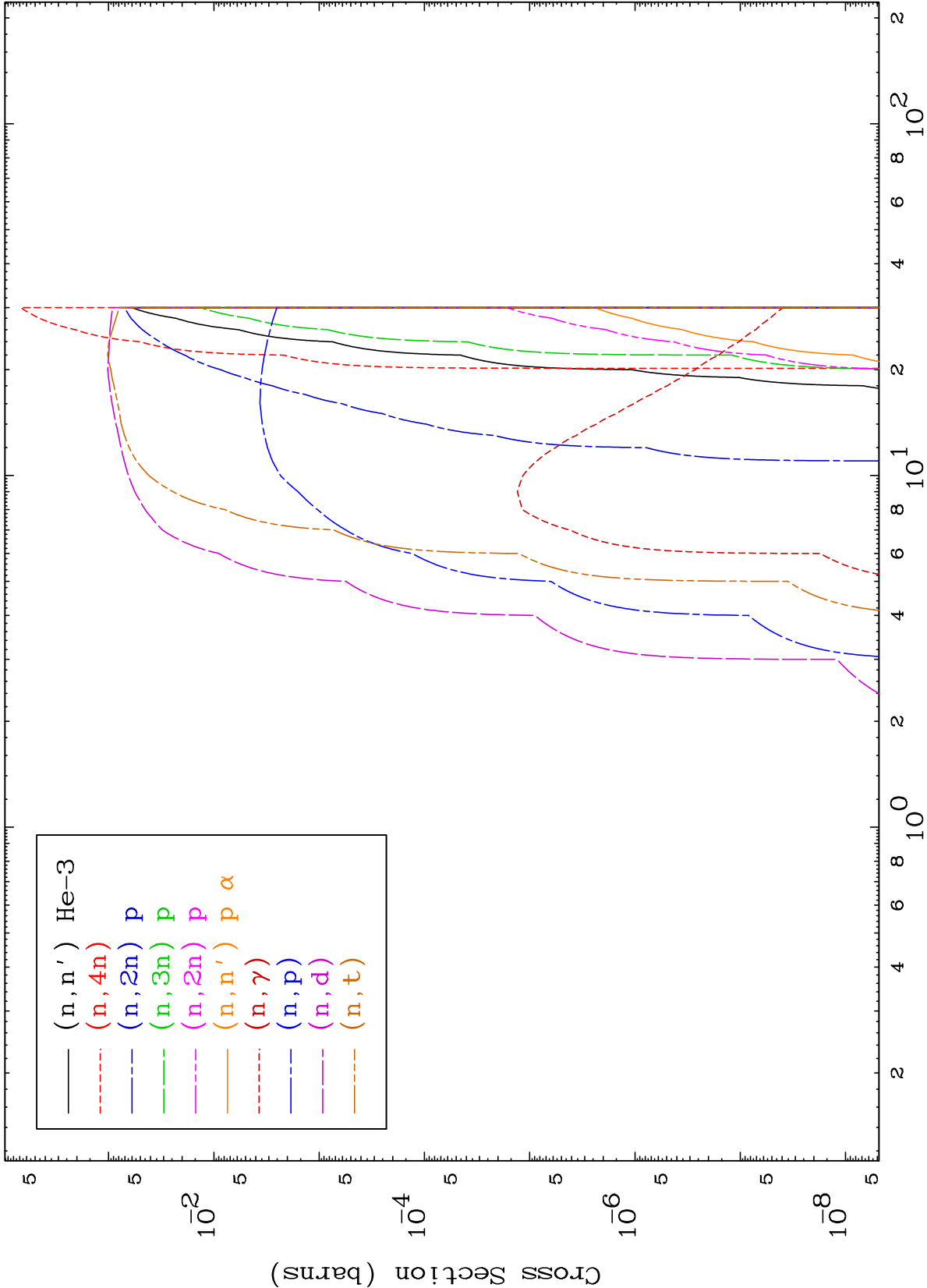
54-Xe-130

MAT 5443

Triton Neutron Absorption
0 Kelvin Cross Sections

54-Xe-130

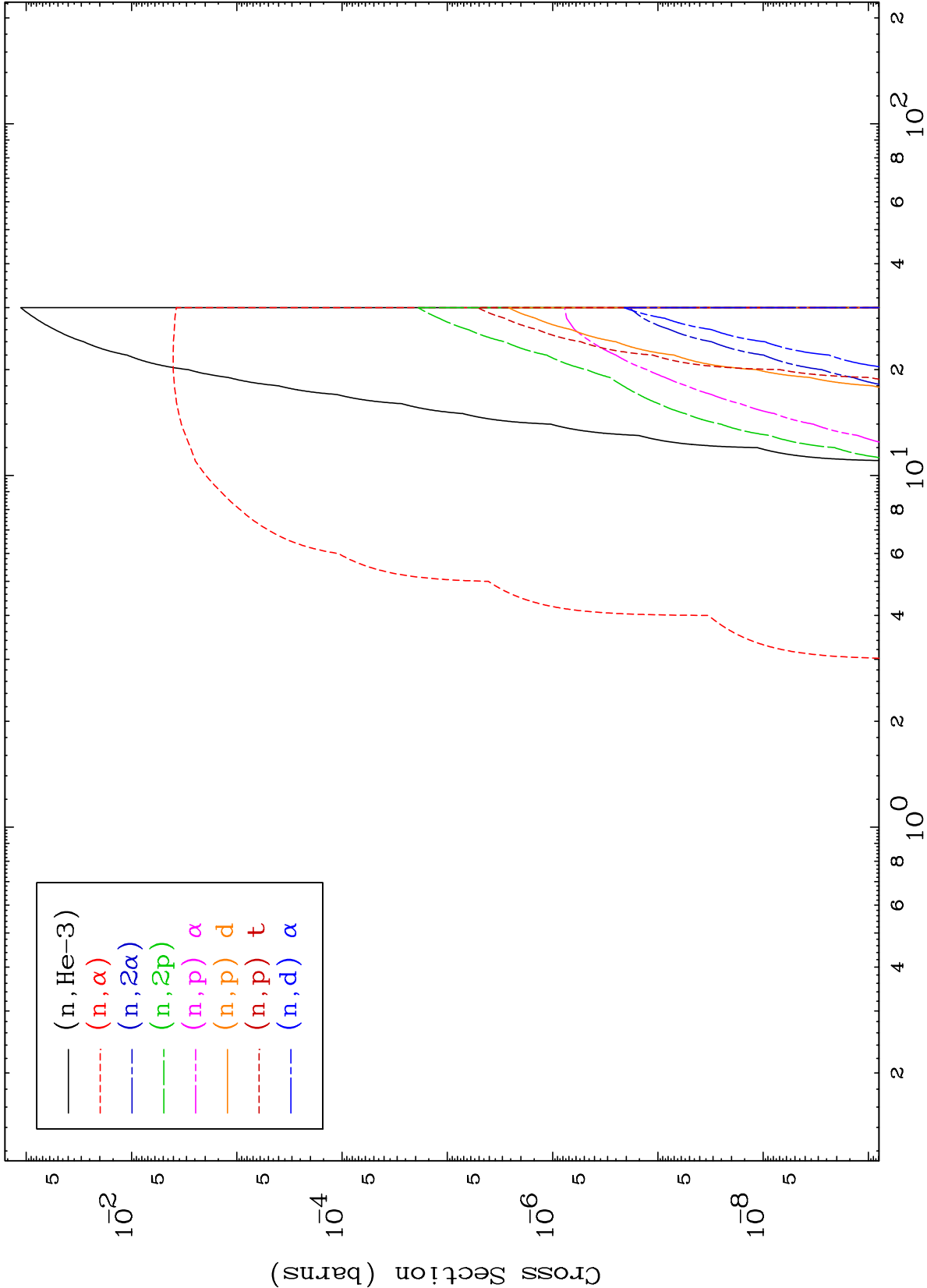


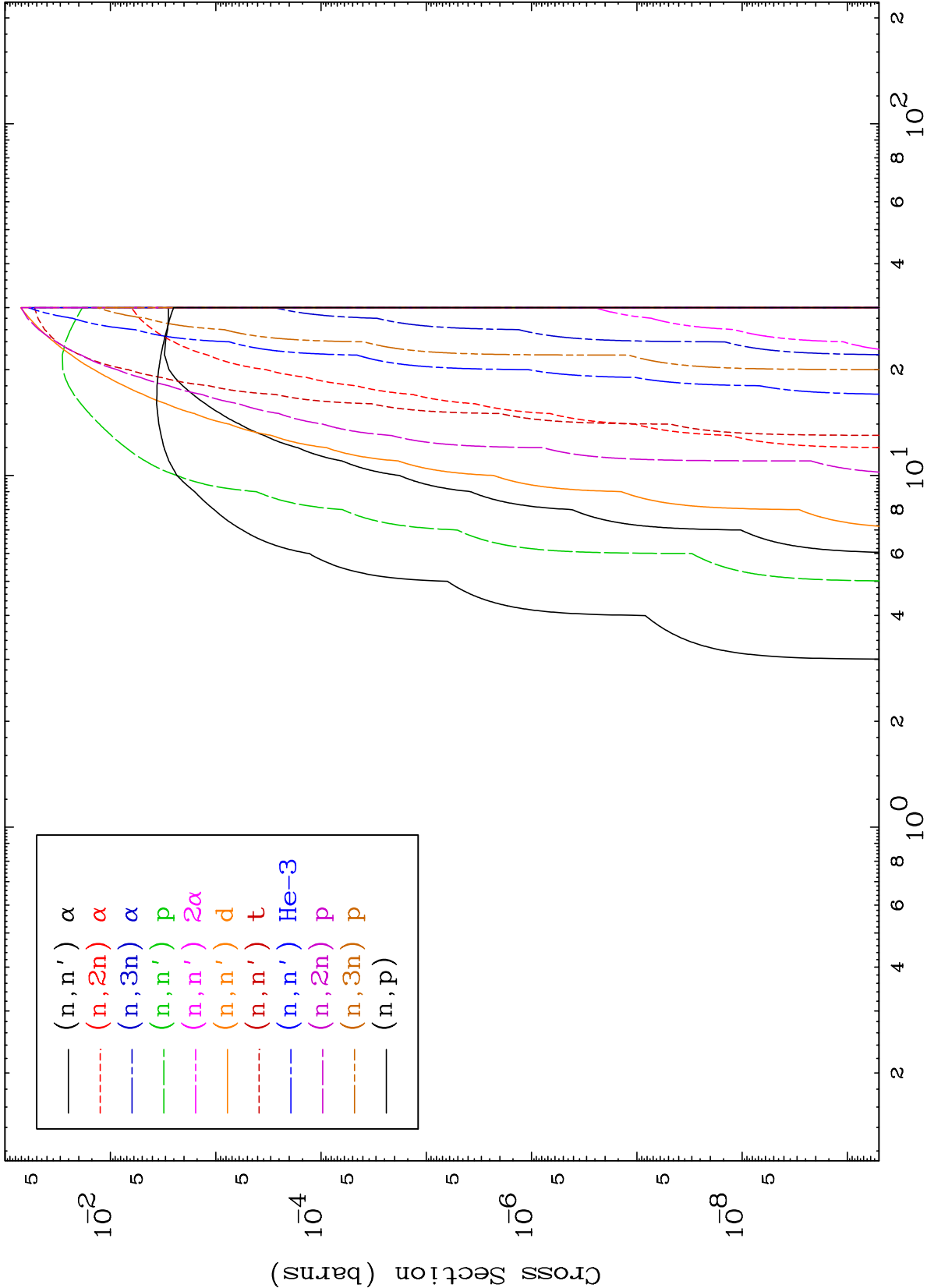


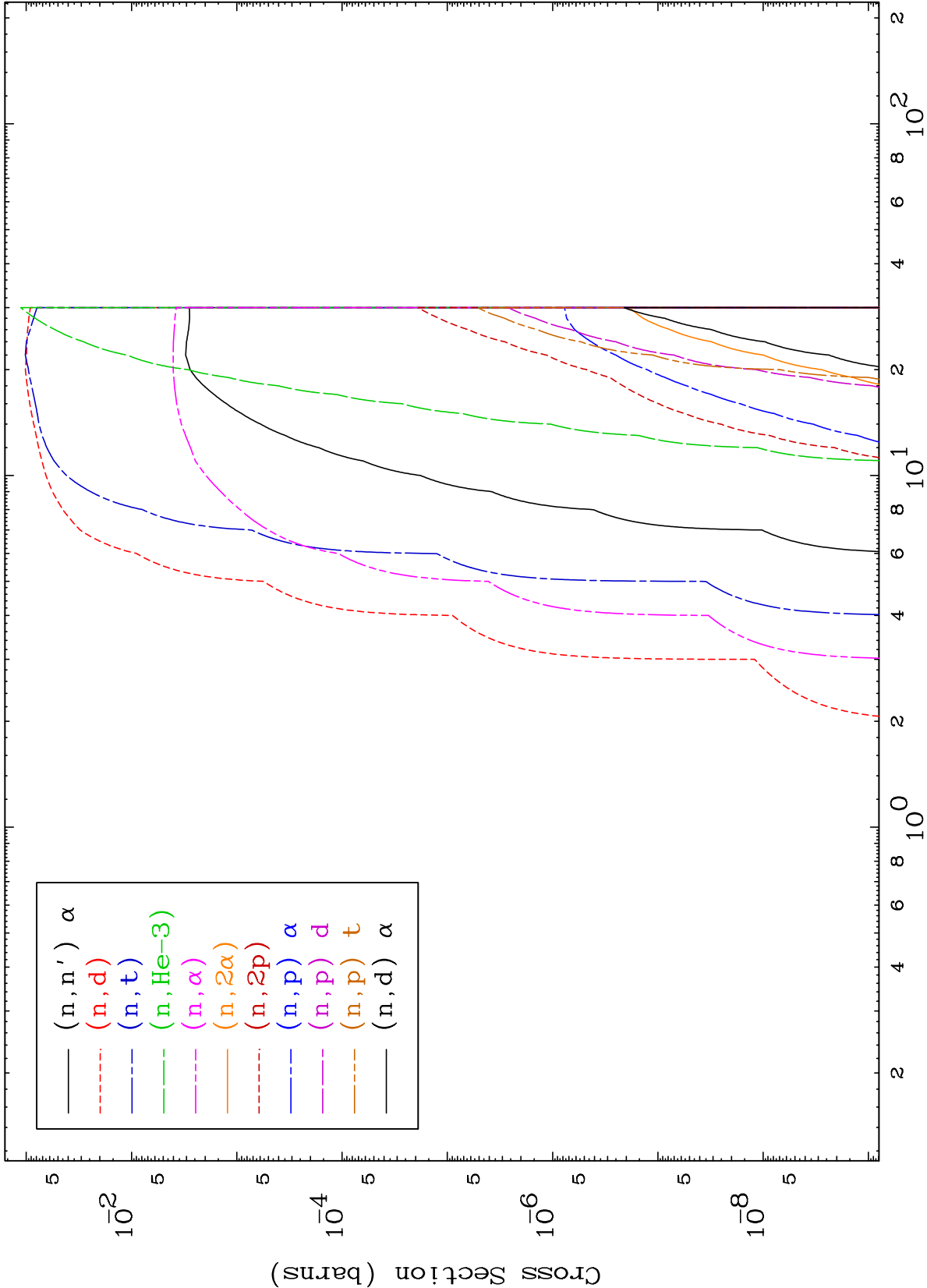
MAT 5443

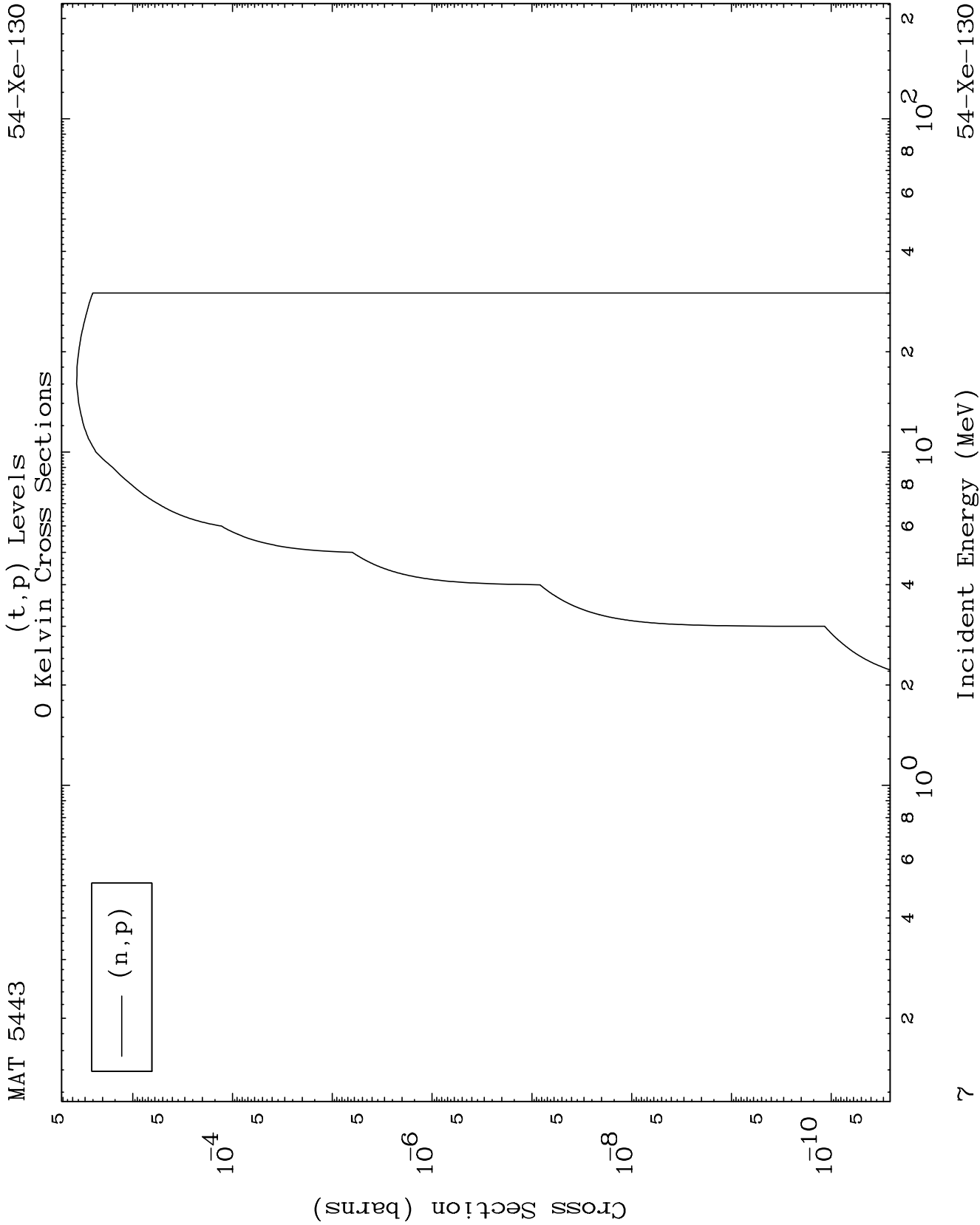
Triton Neutron Absorption
0 Kelvin Cross Sections

54-Xe-130





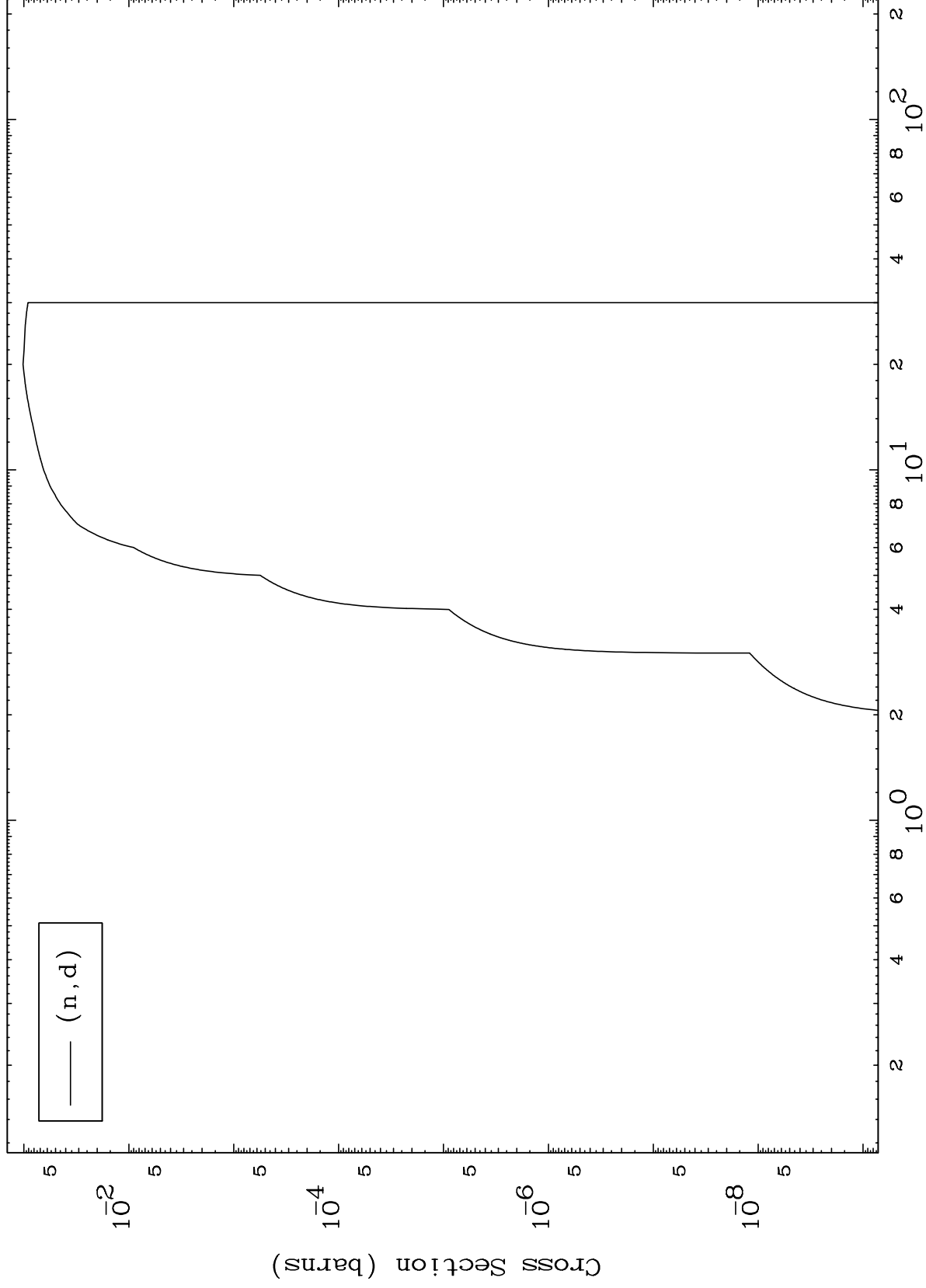




MAT 5443

54-Xe-130

(t,d) Levels
0 Kelvin Cross Sections



8

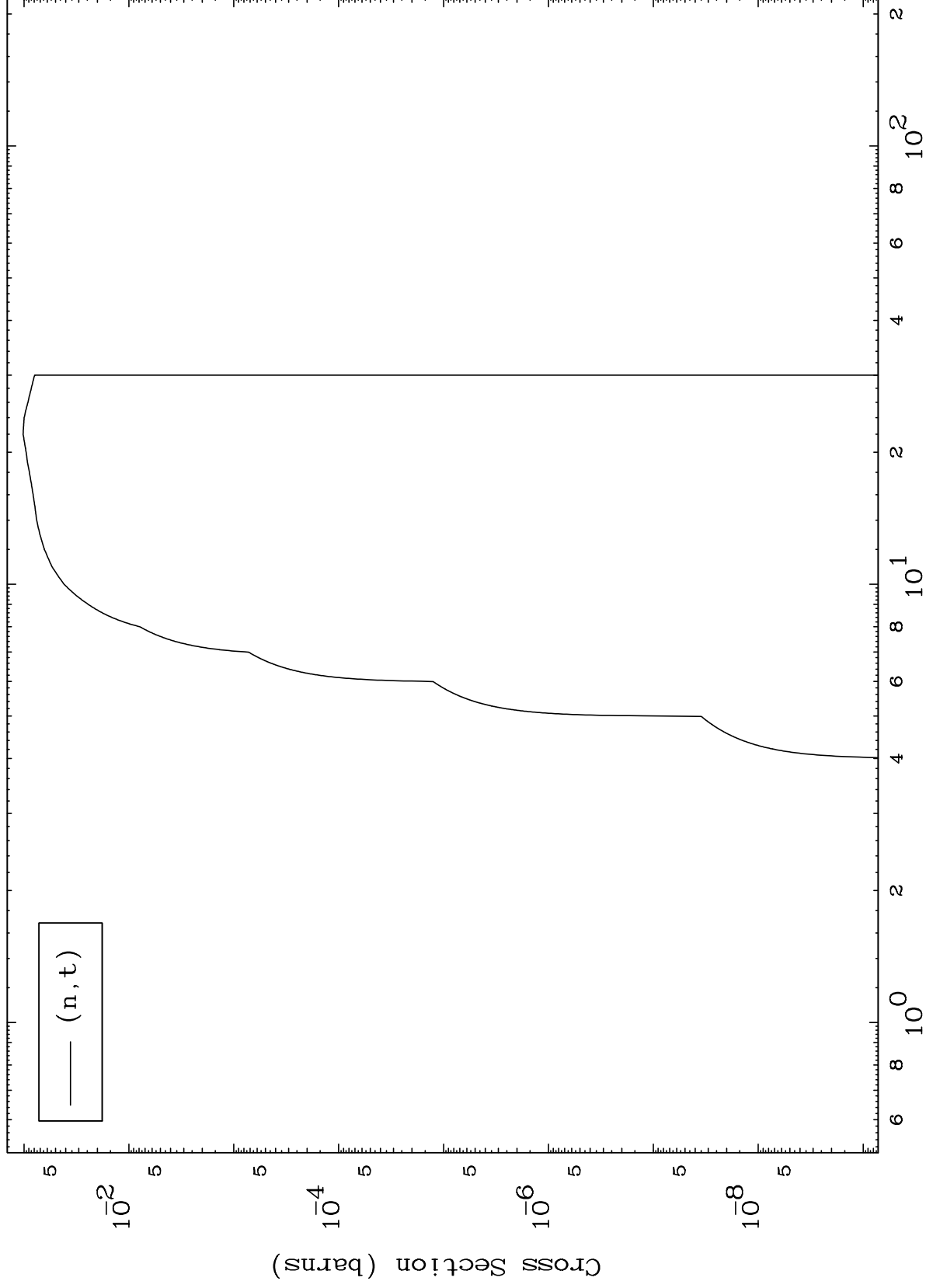
54-Xe-130

Incident Energy (MeV)

MAT 5443

54-Xe-130

(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

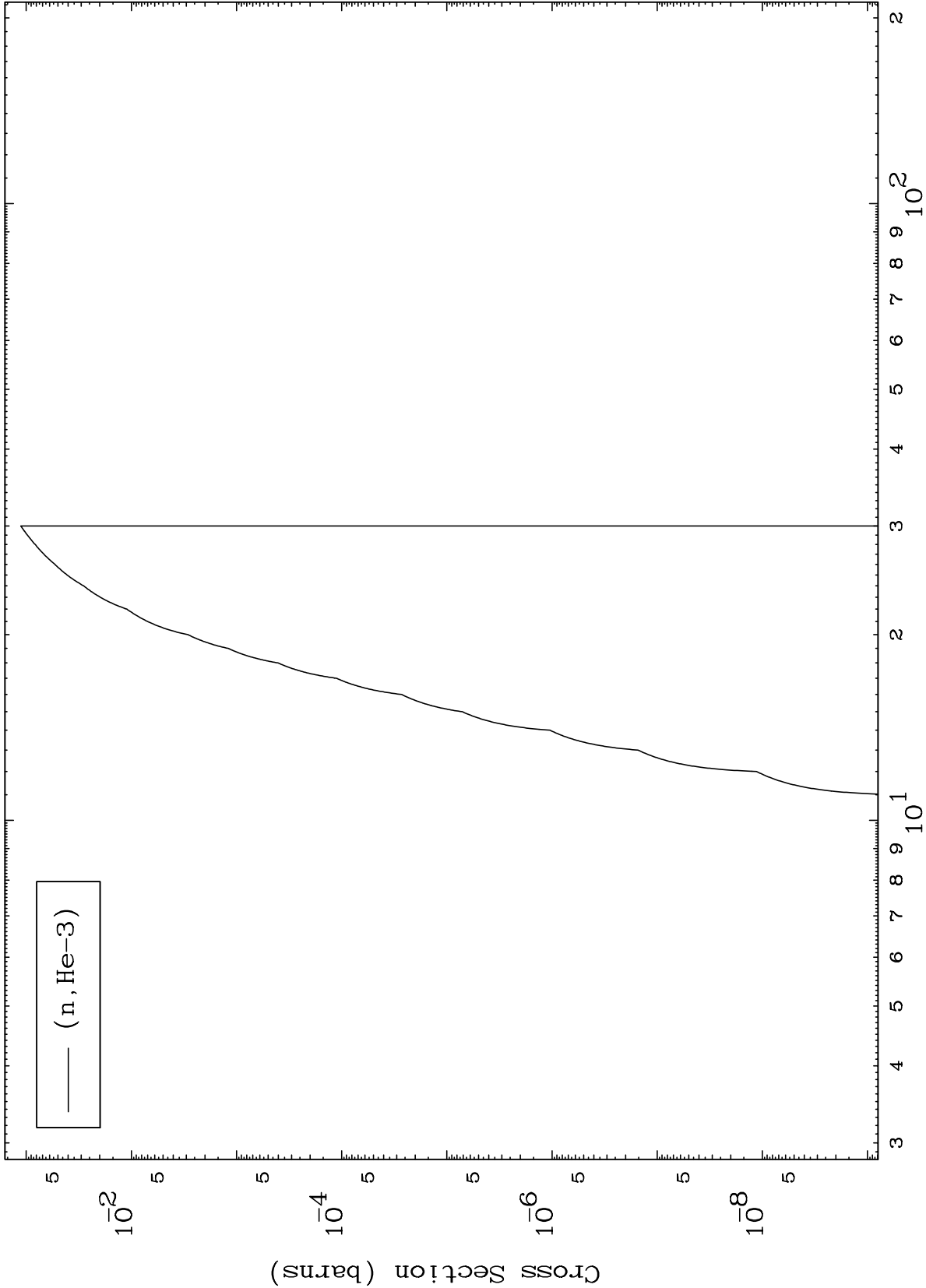
54-Xe-130

MAT 5443

(t,He3) Levels

0 Kelvin Cross Sections

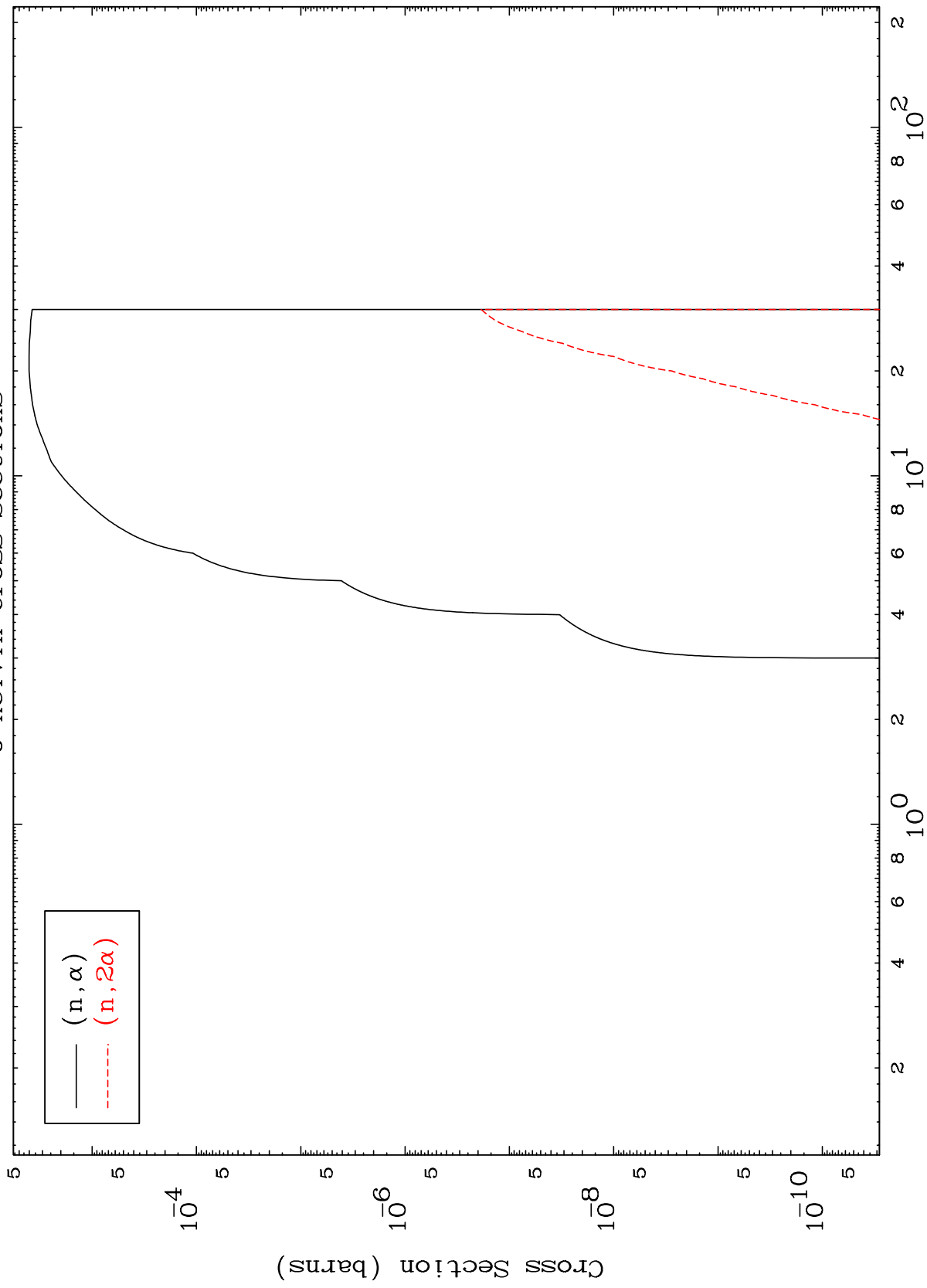
54-Xe-130



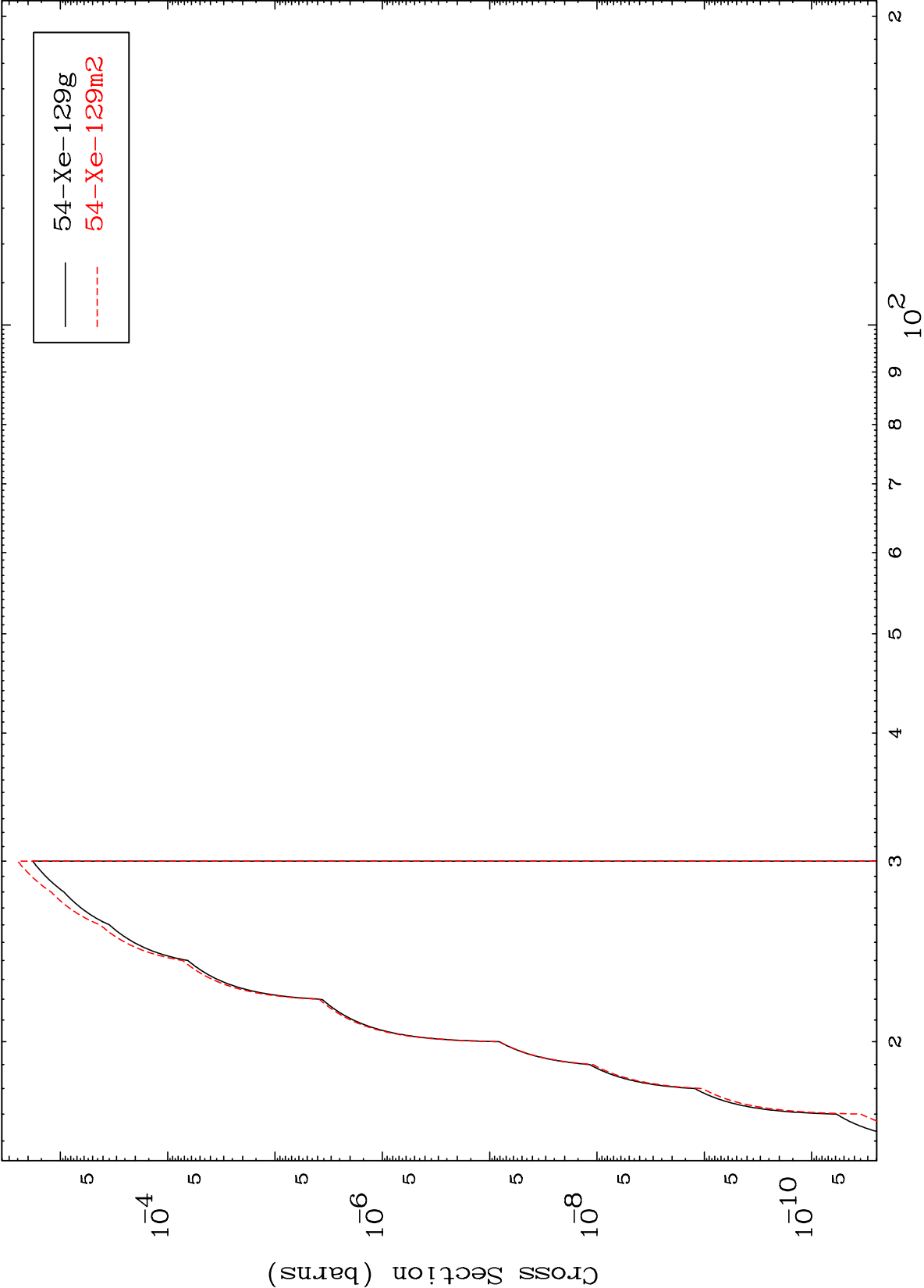
Incident Energy (MeV)

54-Xe-130

(t, α) Levels
0 Kelvin Cross Sections



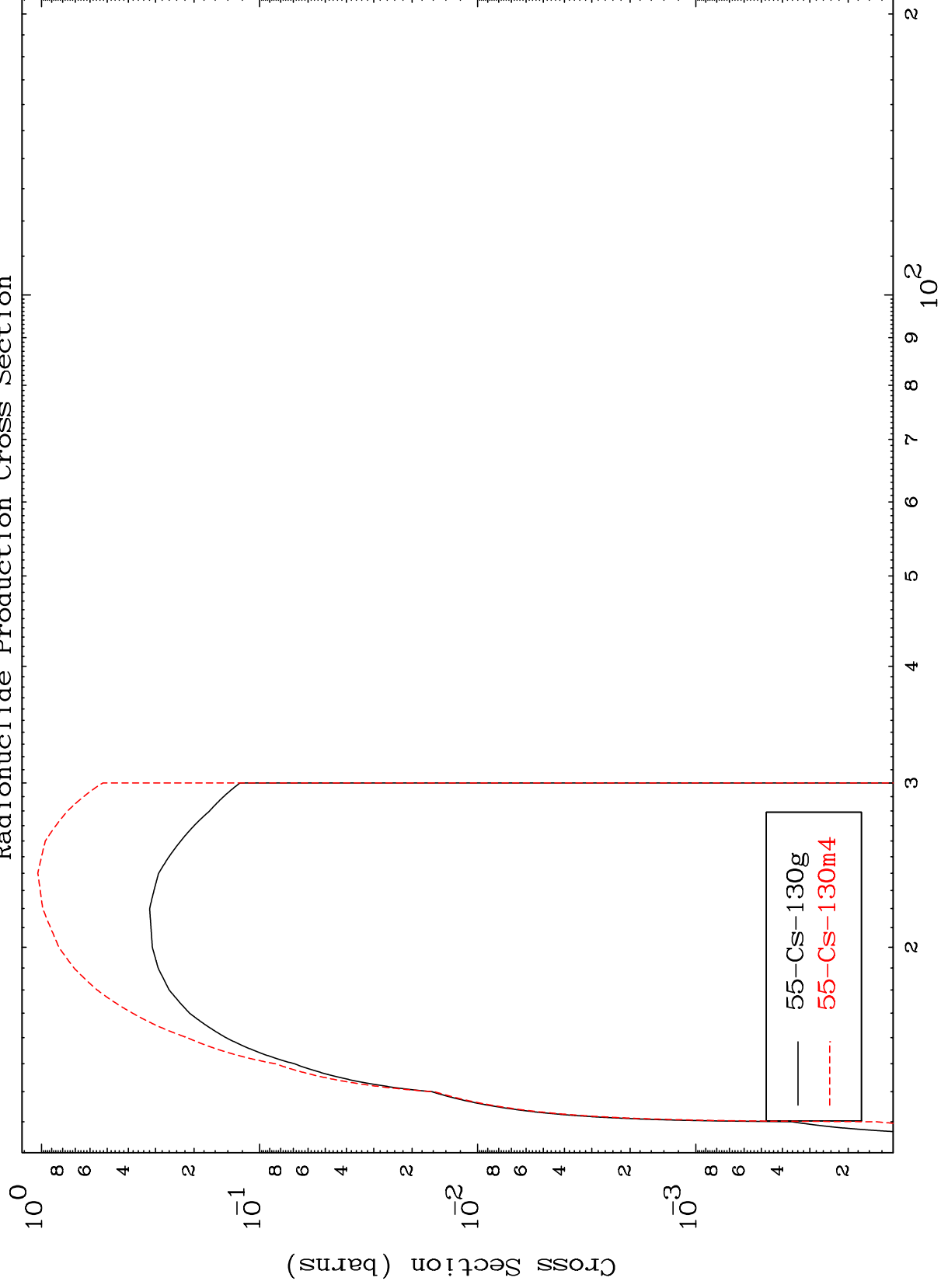
Radionuclide Production Cross Section



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54-Xe-130

(n,3n)
Radionuclide Production Cross Section



54-Xe-130

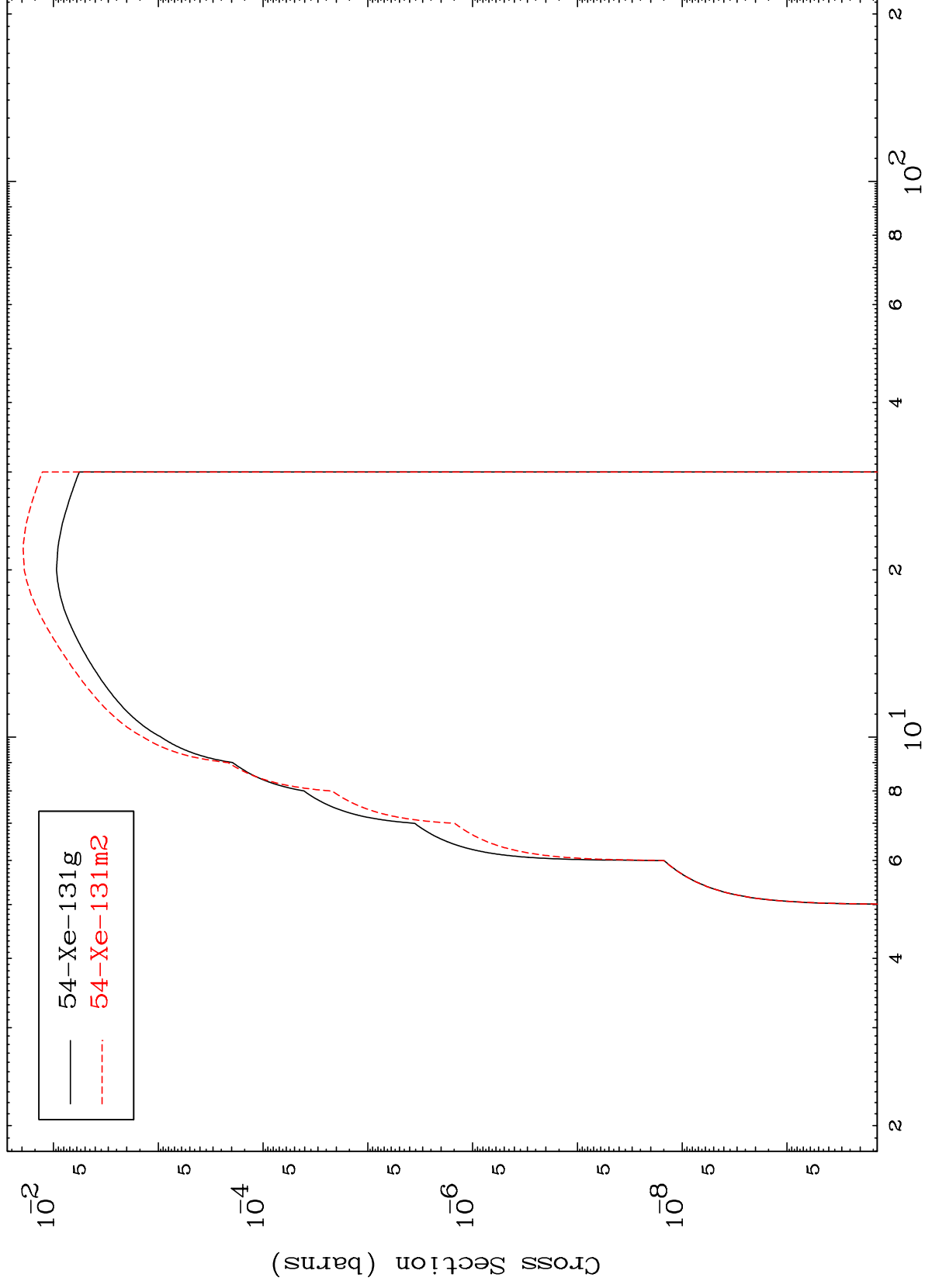
Incident Energy (MeV)

13

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54-Xe-130

(n,n') p
Radionuclide Production Cross Section



54-Xe-130

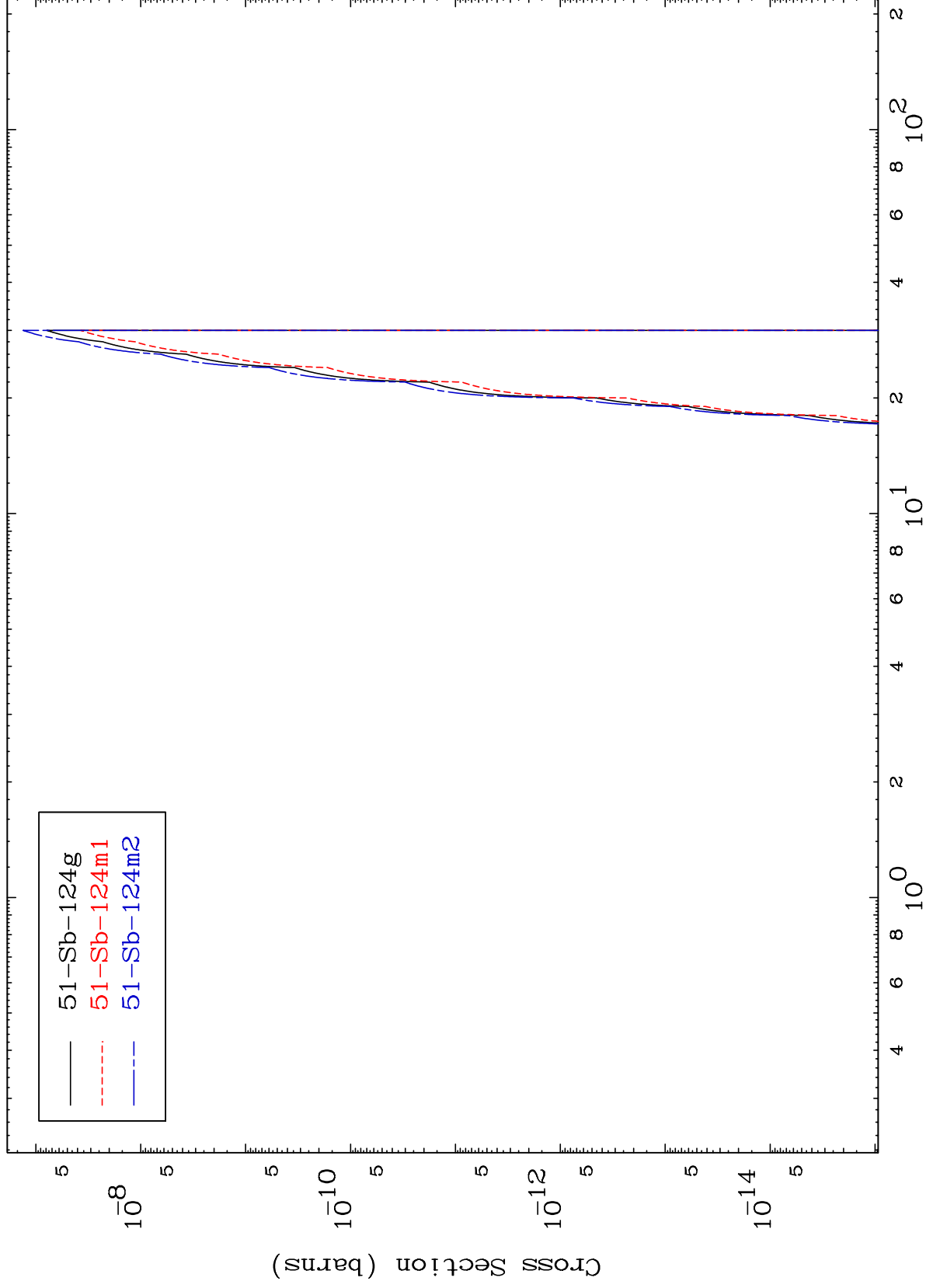
Incident Energy (MeV)

14

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54-Xe-130

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



15

Incident Energy (MeV)

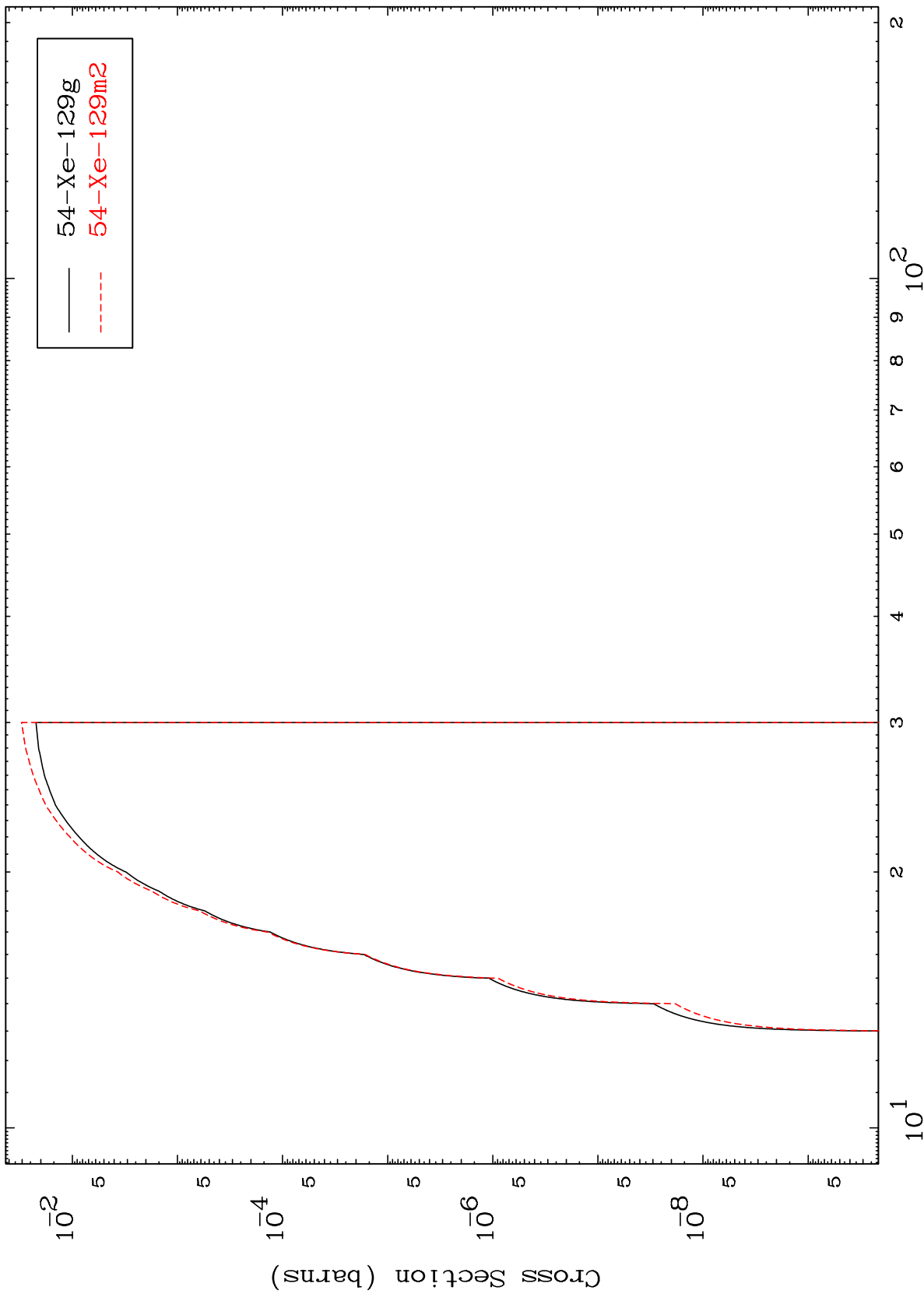
54-Xe-130

MAT 5443

(n,n') t

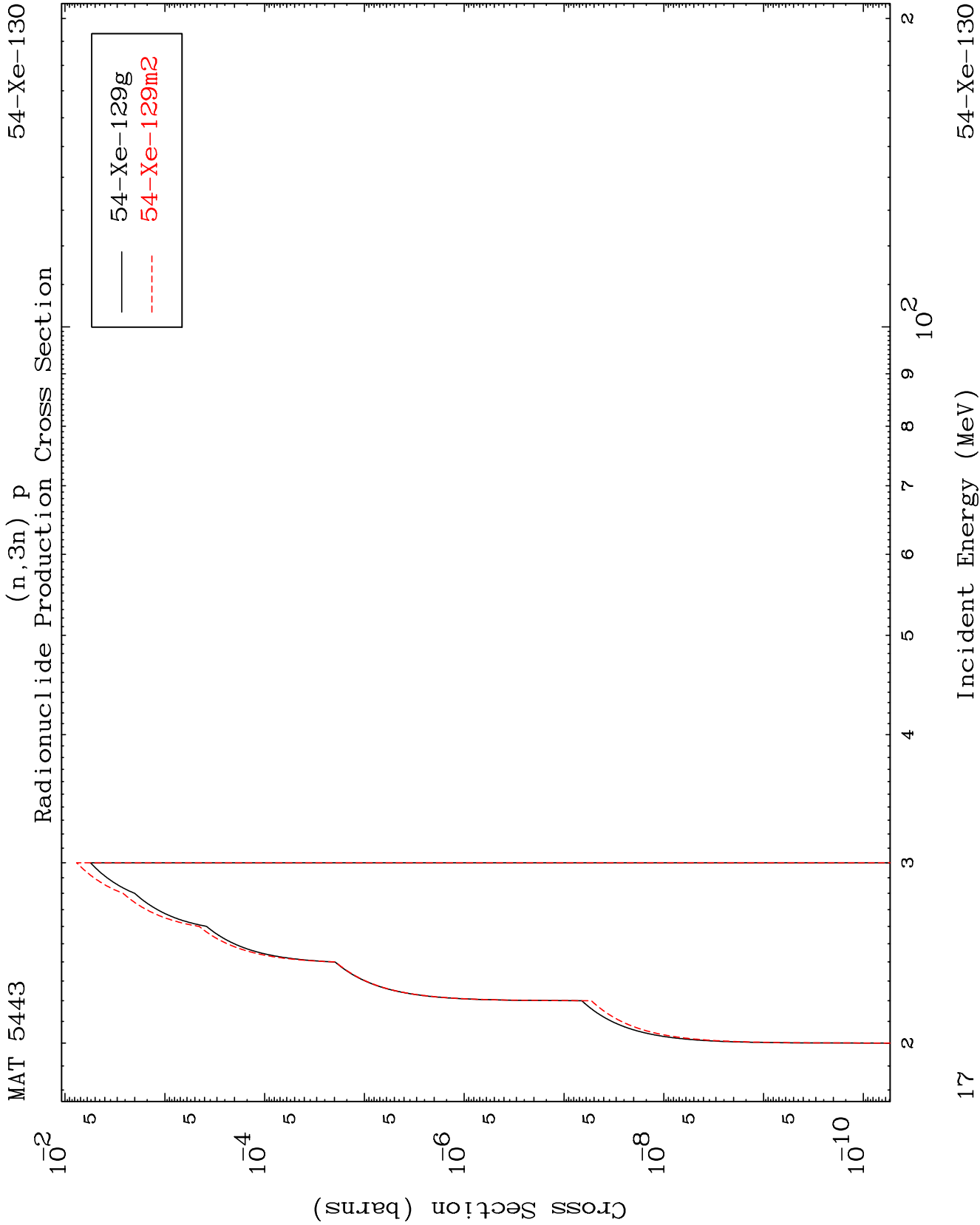
54-Xe-130

Radionuclide Production Cross Section



Incident Energy (MeV)

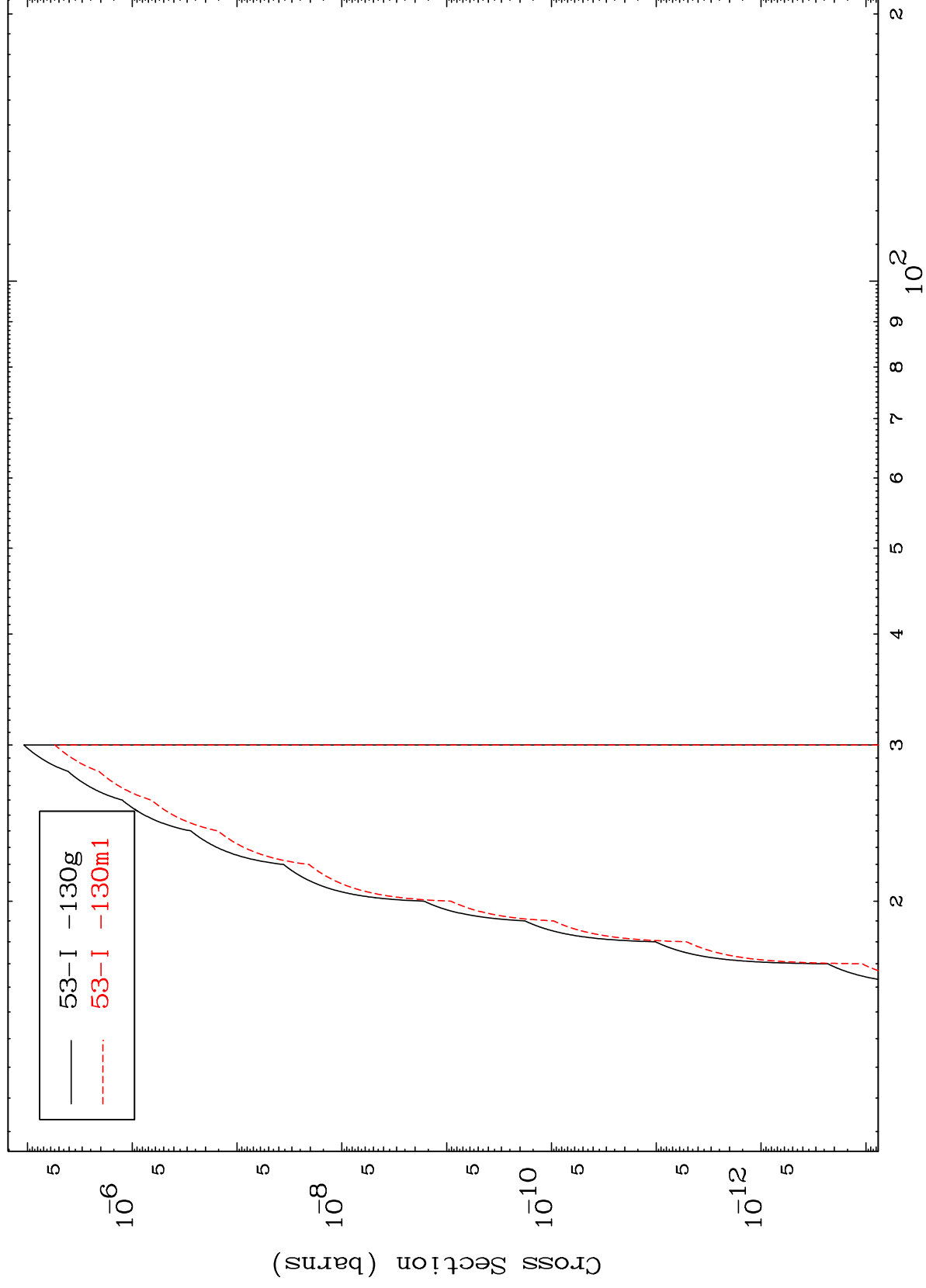
54-Xe-130



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54-Xe-130

(n,2n) p
Radionuclide Production Cross Section



18

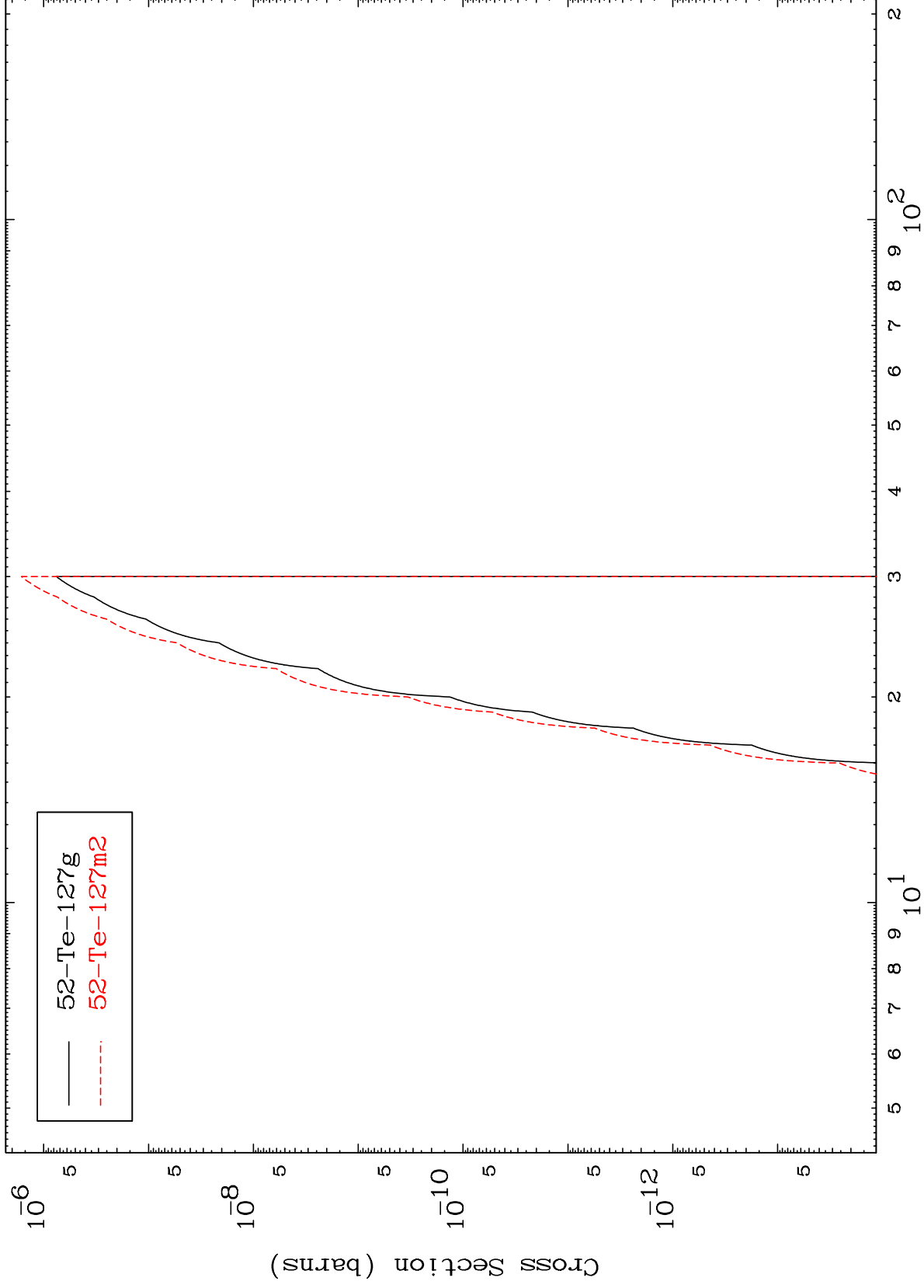
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

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



19

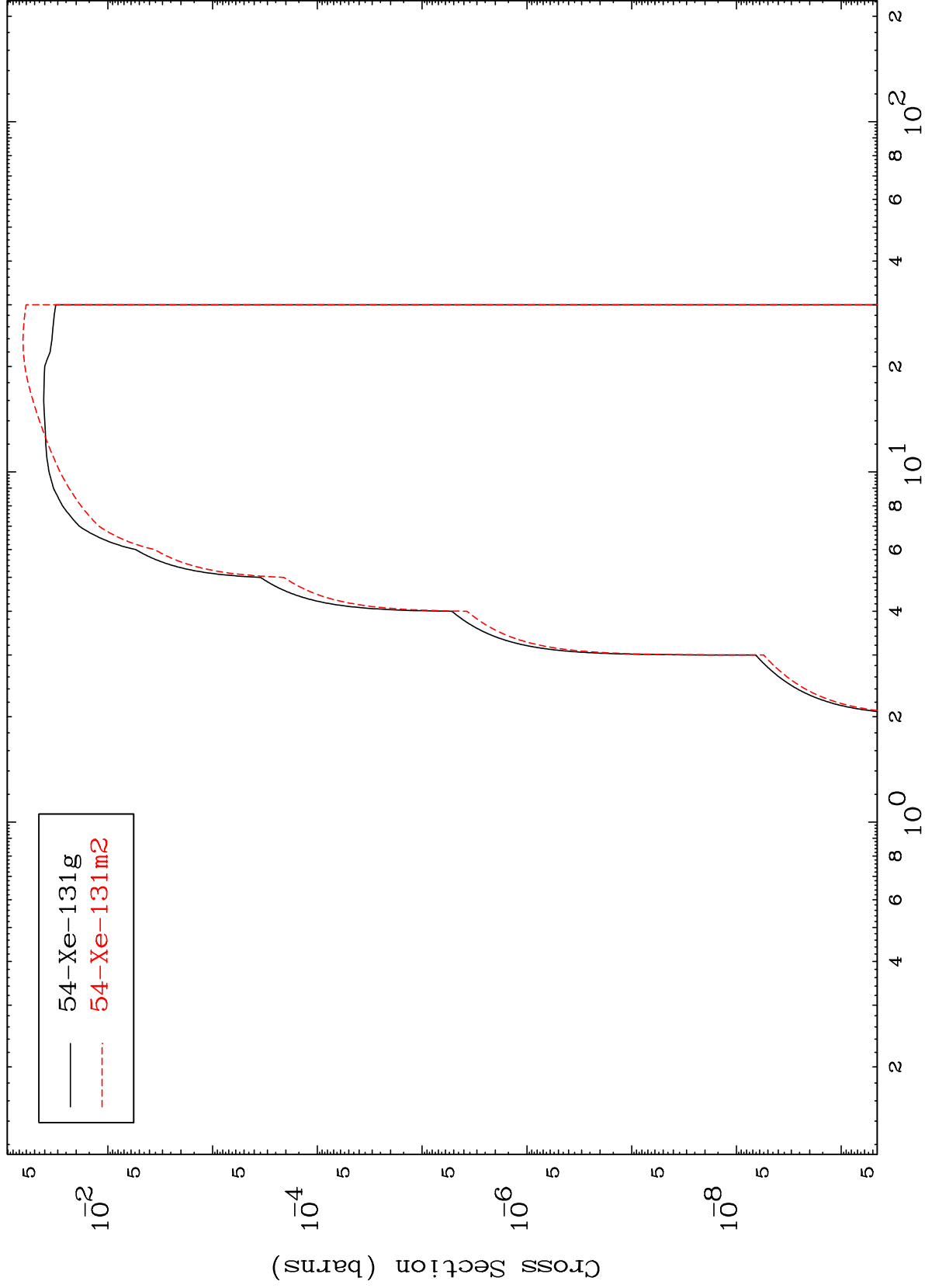
Incident Energy (MeV)

54-Xe-130

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54-Xe-130

(n,d)
Radionuclide Production Cross Section

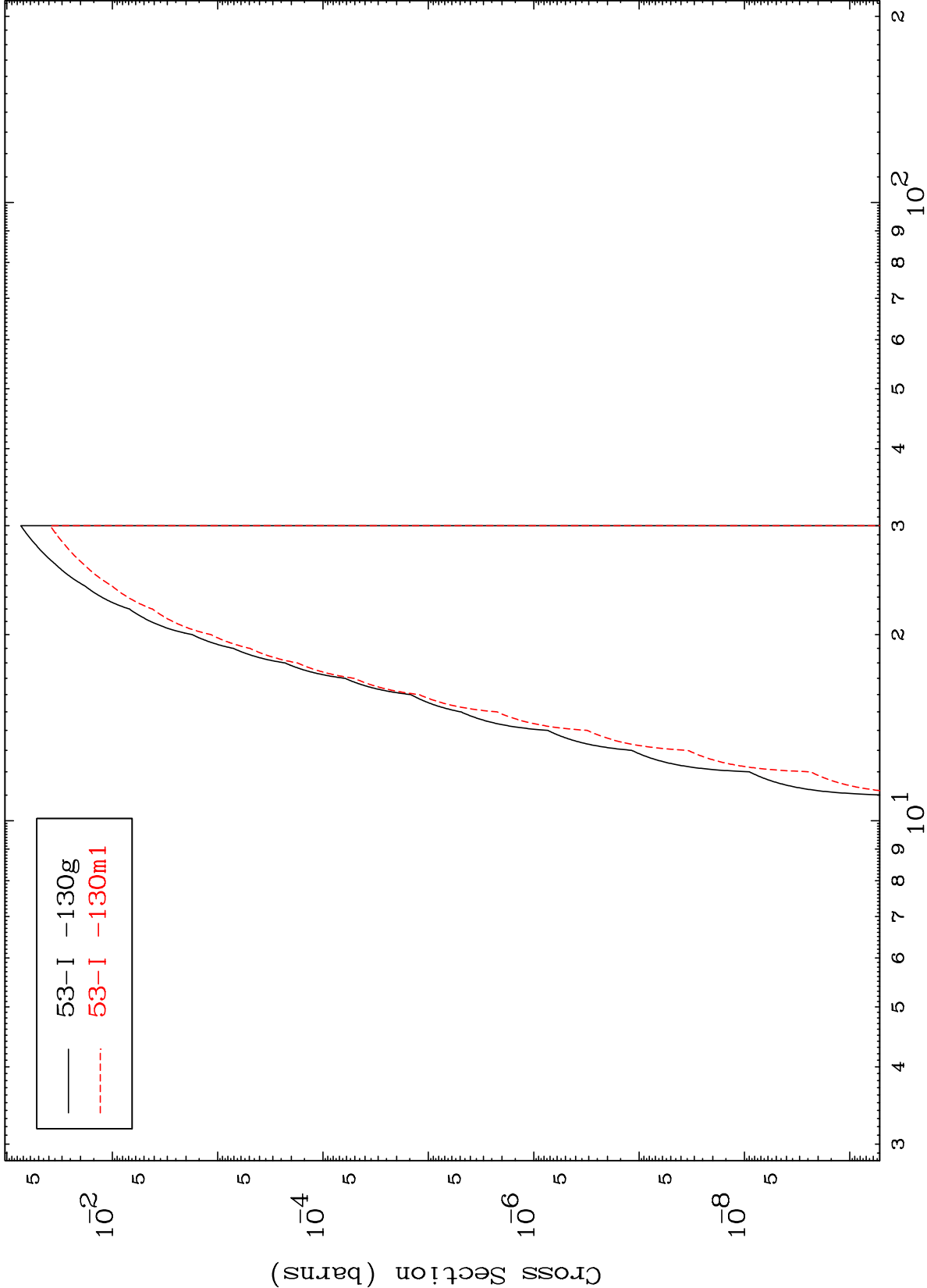


20

Incident Energy (MeV)

54-Xe-130

Radionuclide Production Cross Section
(n,He-3)

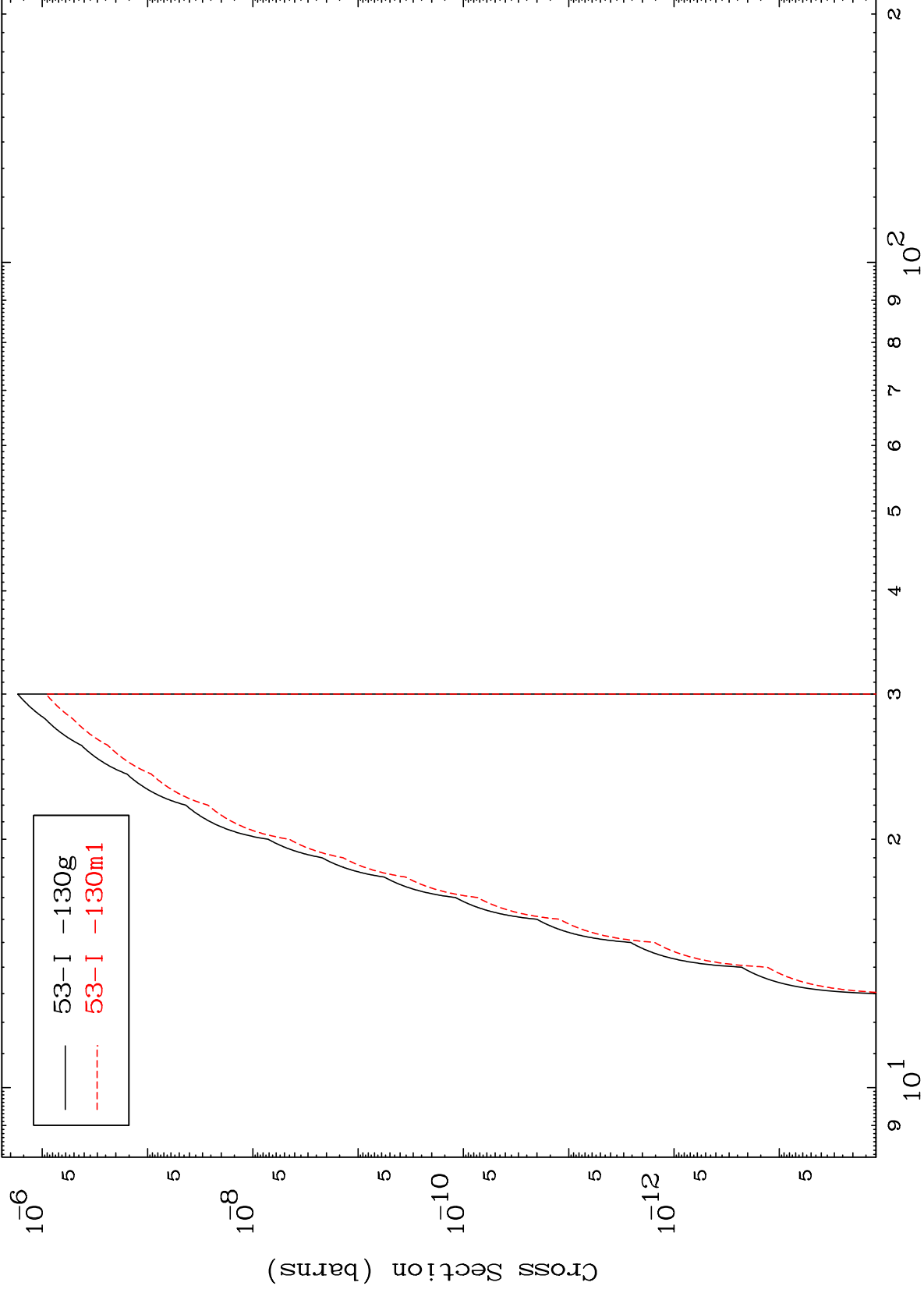


MAT 5443

(n,p) d

54-Xe-130

Radionuclide Production Cross Section



Incident Energy (MeV)

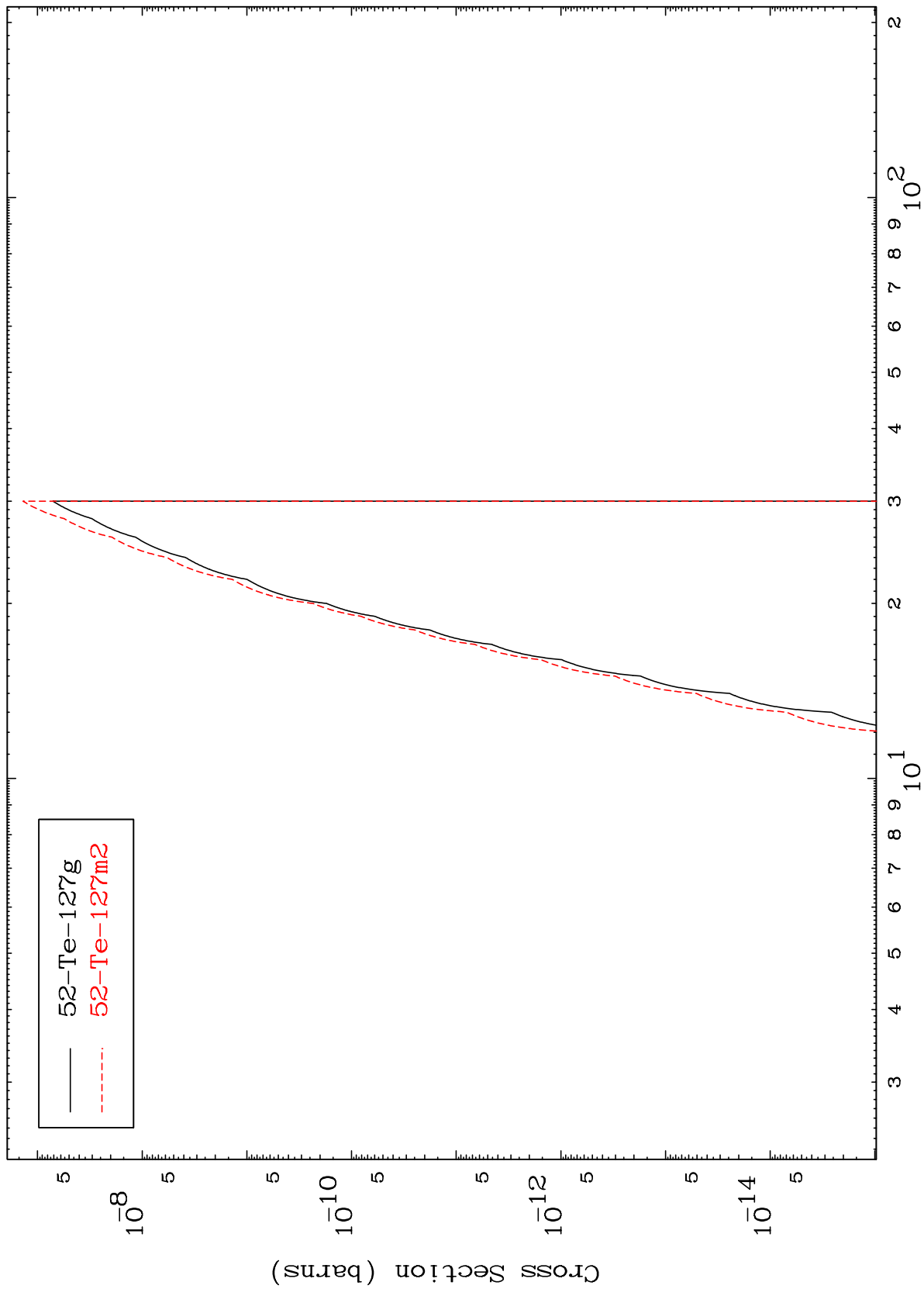
54-Xe-130

22

MAT 5443

54-Xe-130

(n,d) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-130