

Program EVALPLOT
(Version 2021-1)

by

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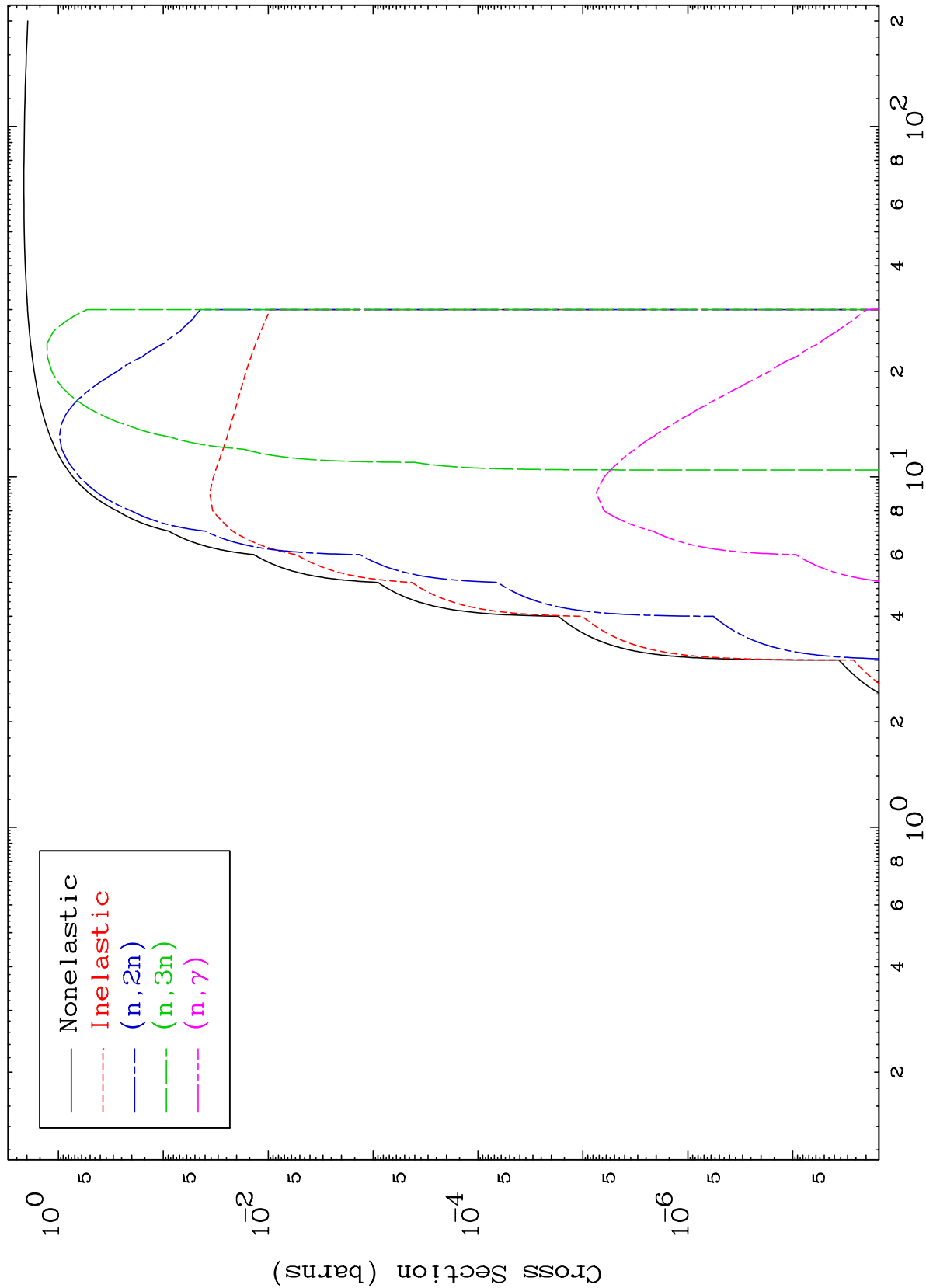
Press Mouse Button to Start

MAT 5441

Triton Major

54-Xe-129m

0 Kelvin Cross Sections



1

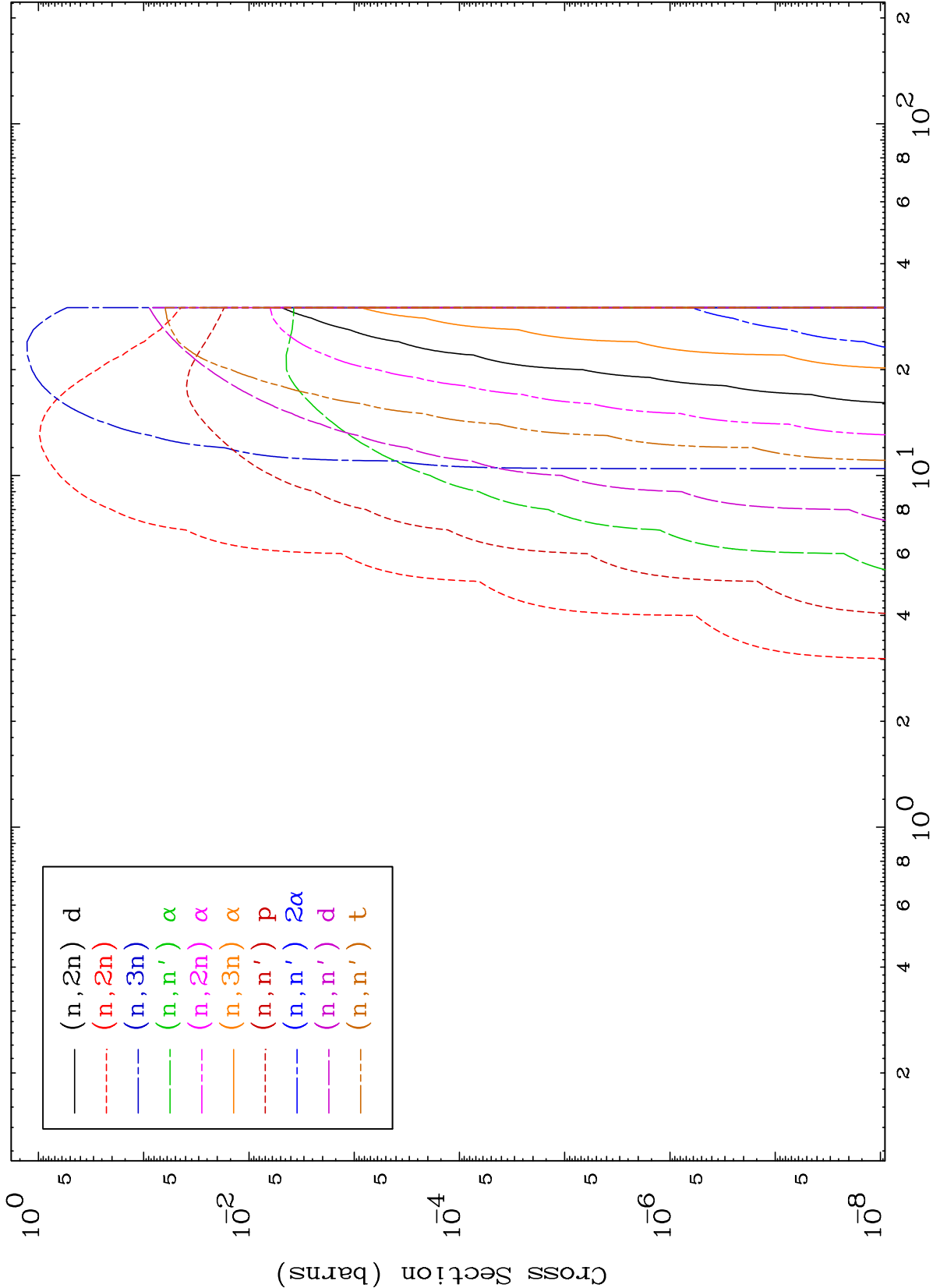
Incident Energy (MeV)

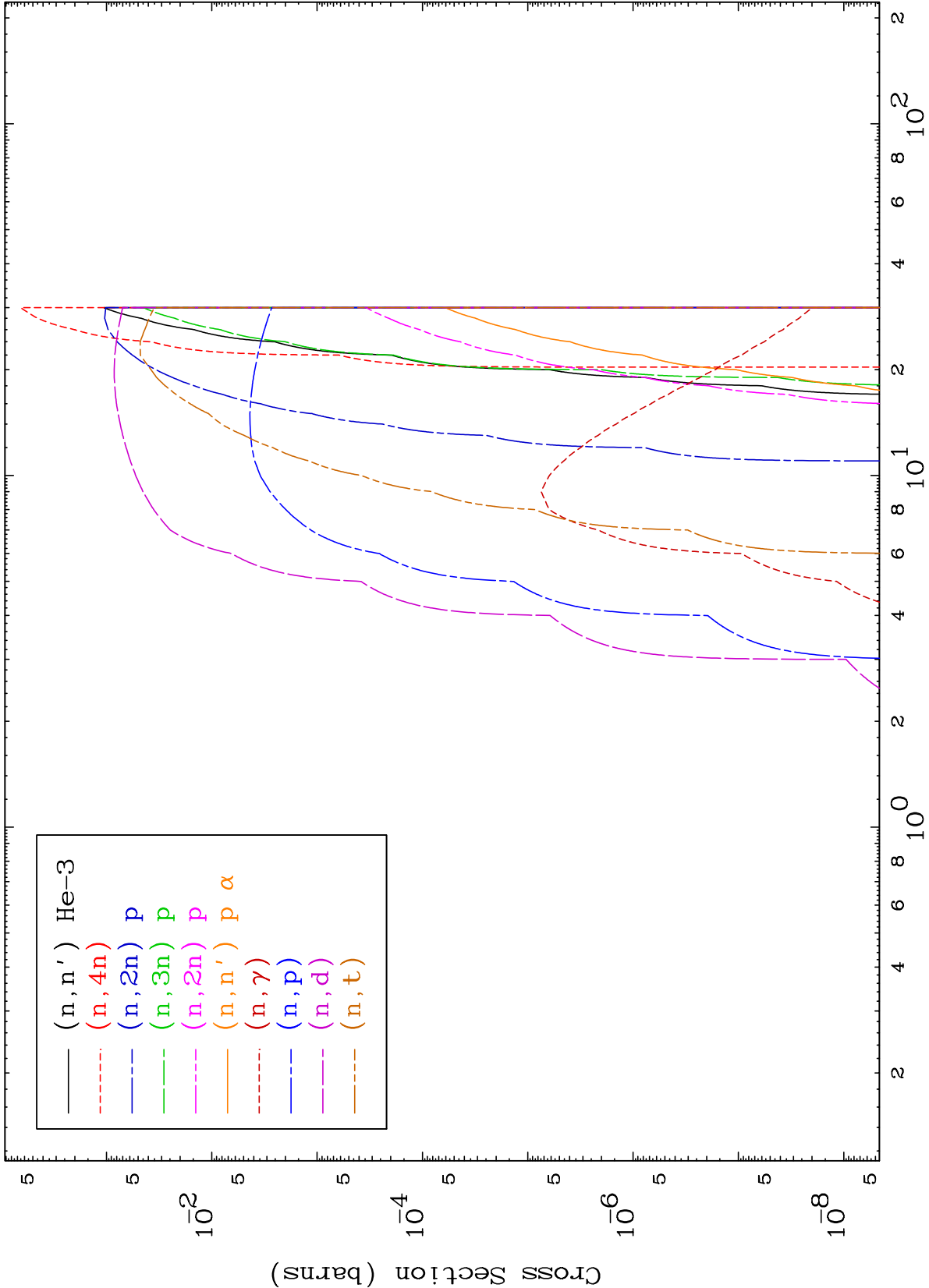
54-Xe-129m

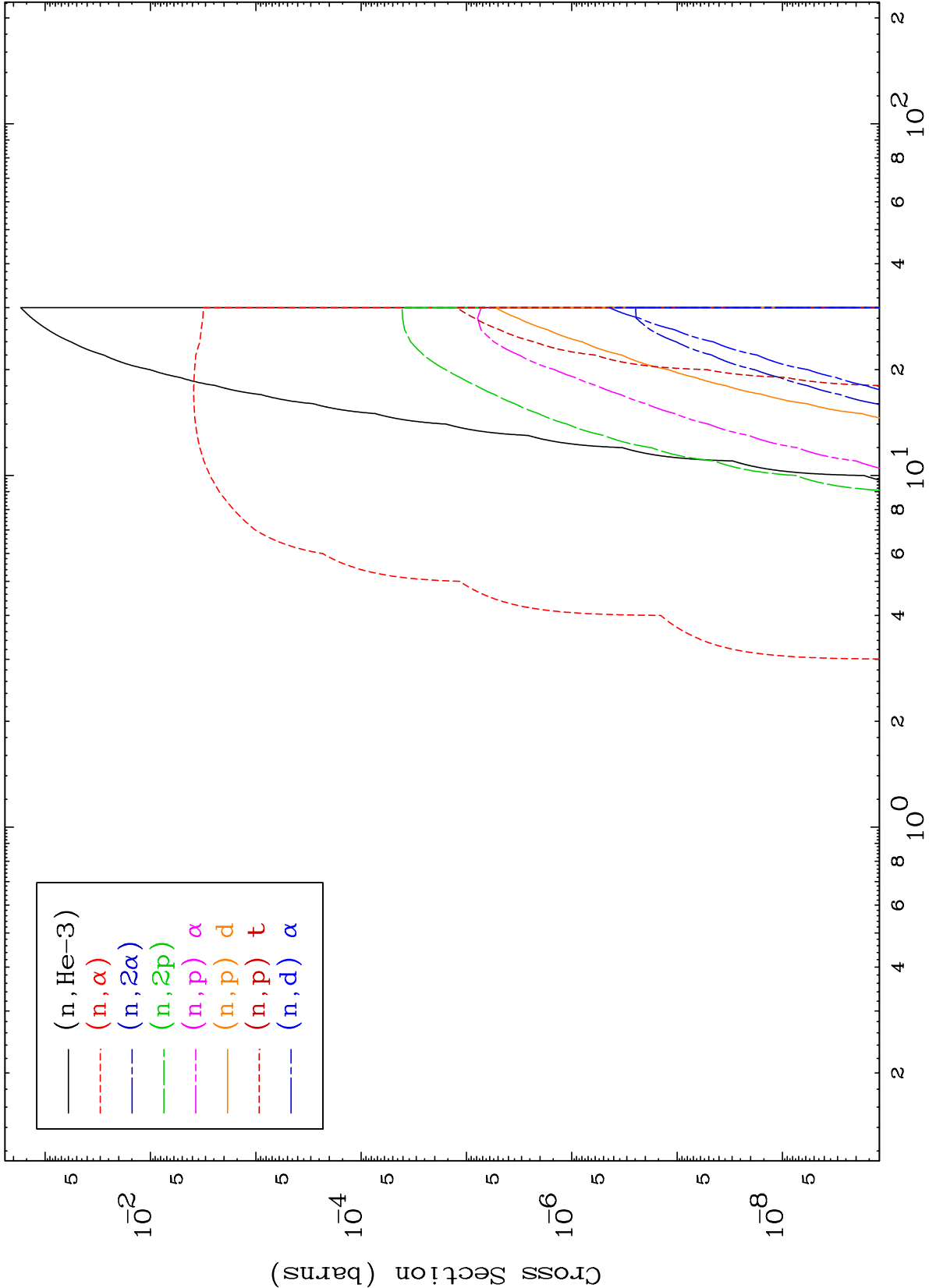
MAT 5441

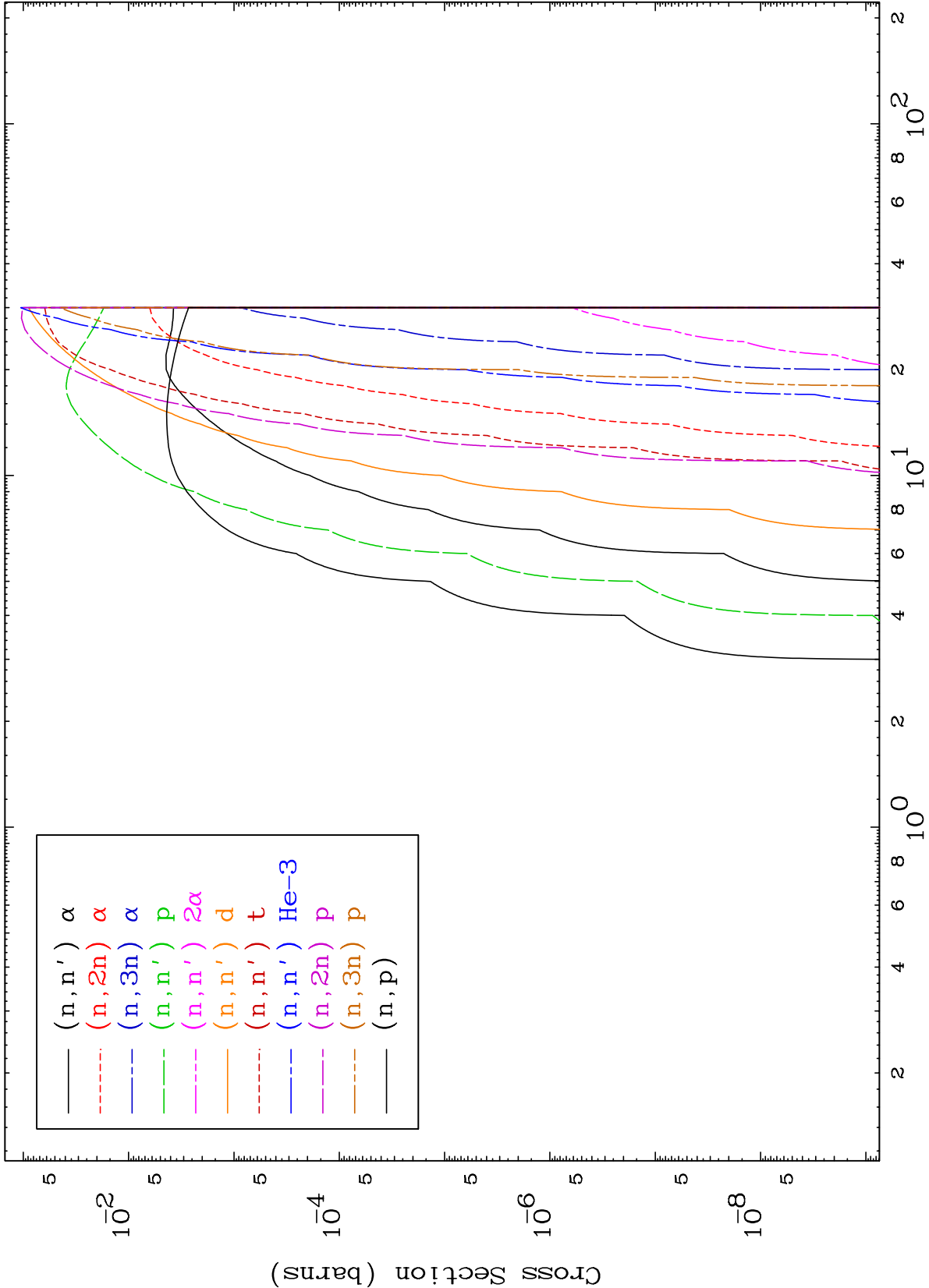
Triton Neutron Absorption
0 Kelvin Cross Sections

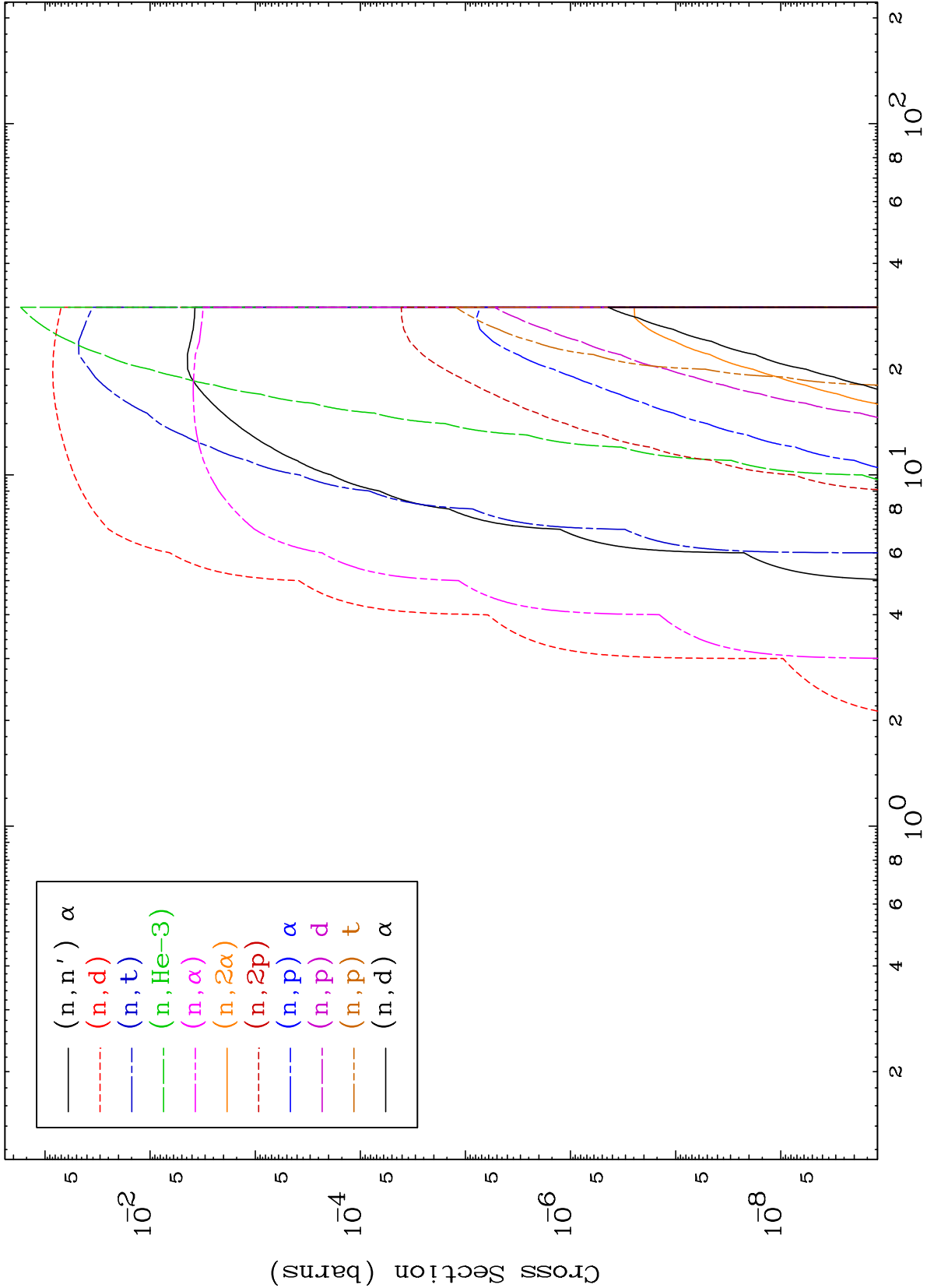
54-Xe-129m







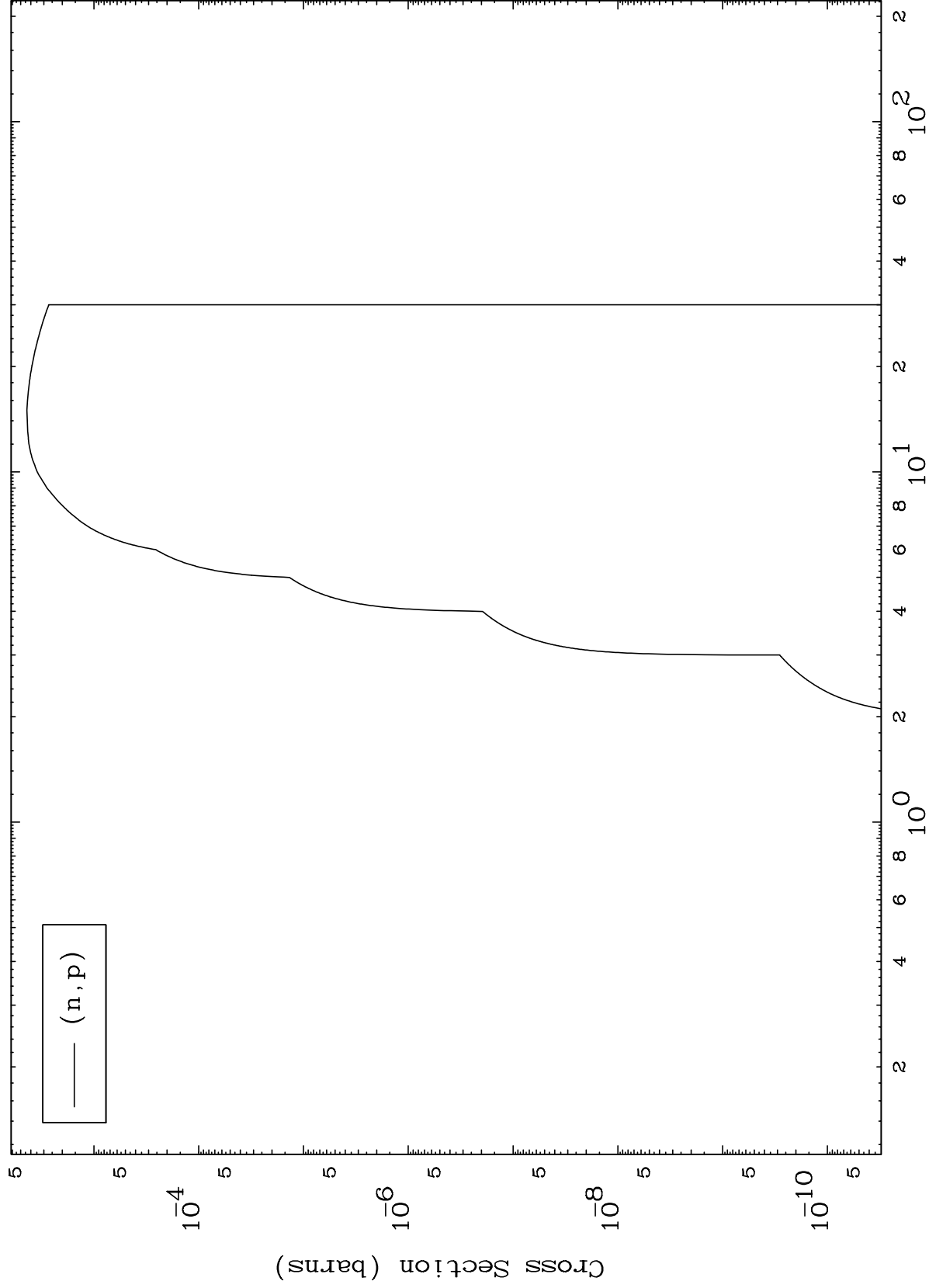




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54-Xe-129m

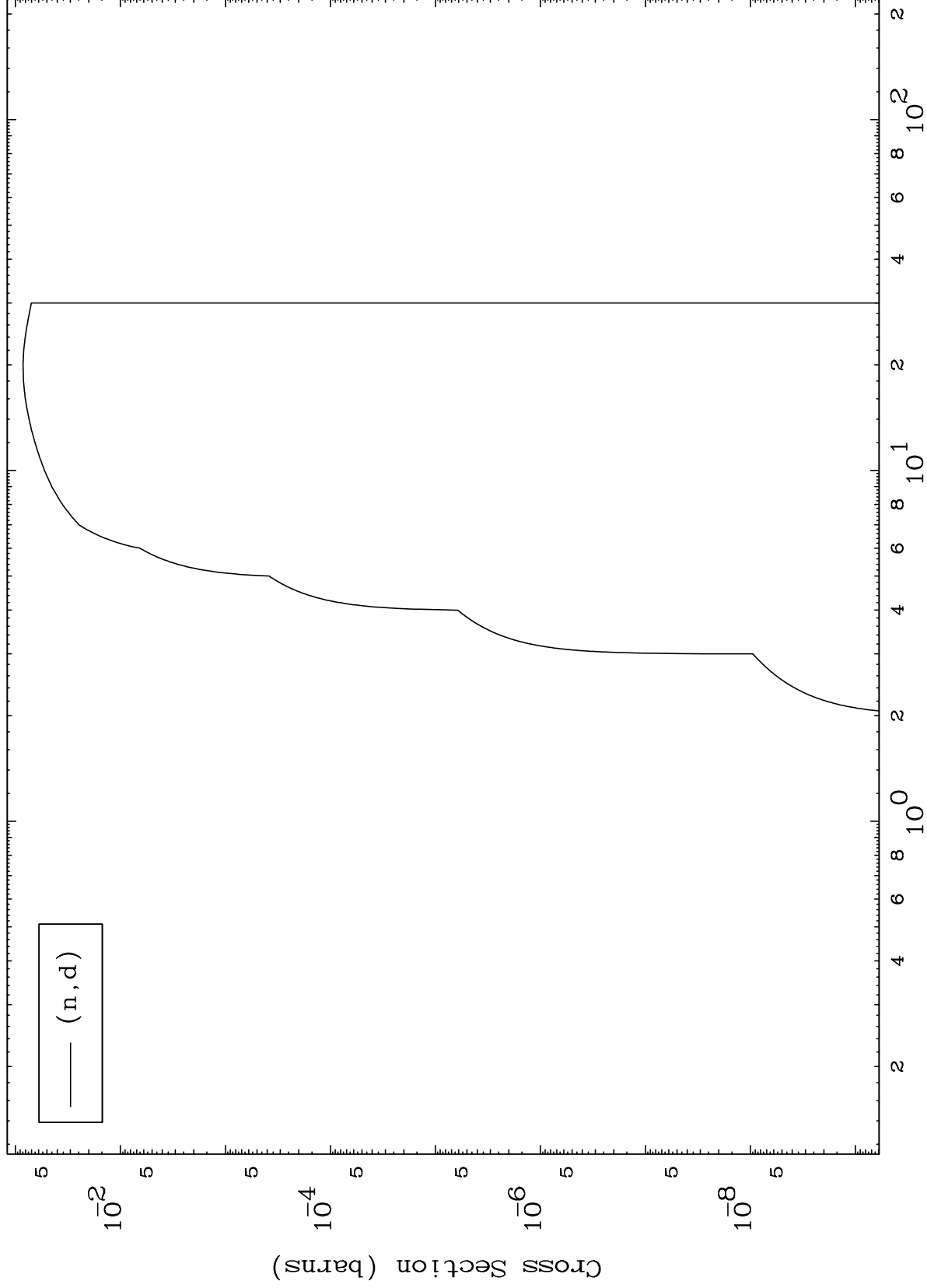
(t,p) Levels
0 Kelvin Cross Sections



MAT 5441

54-Xe-129m

(t,d) Levels
0 Kelvin Cross Sections



8

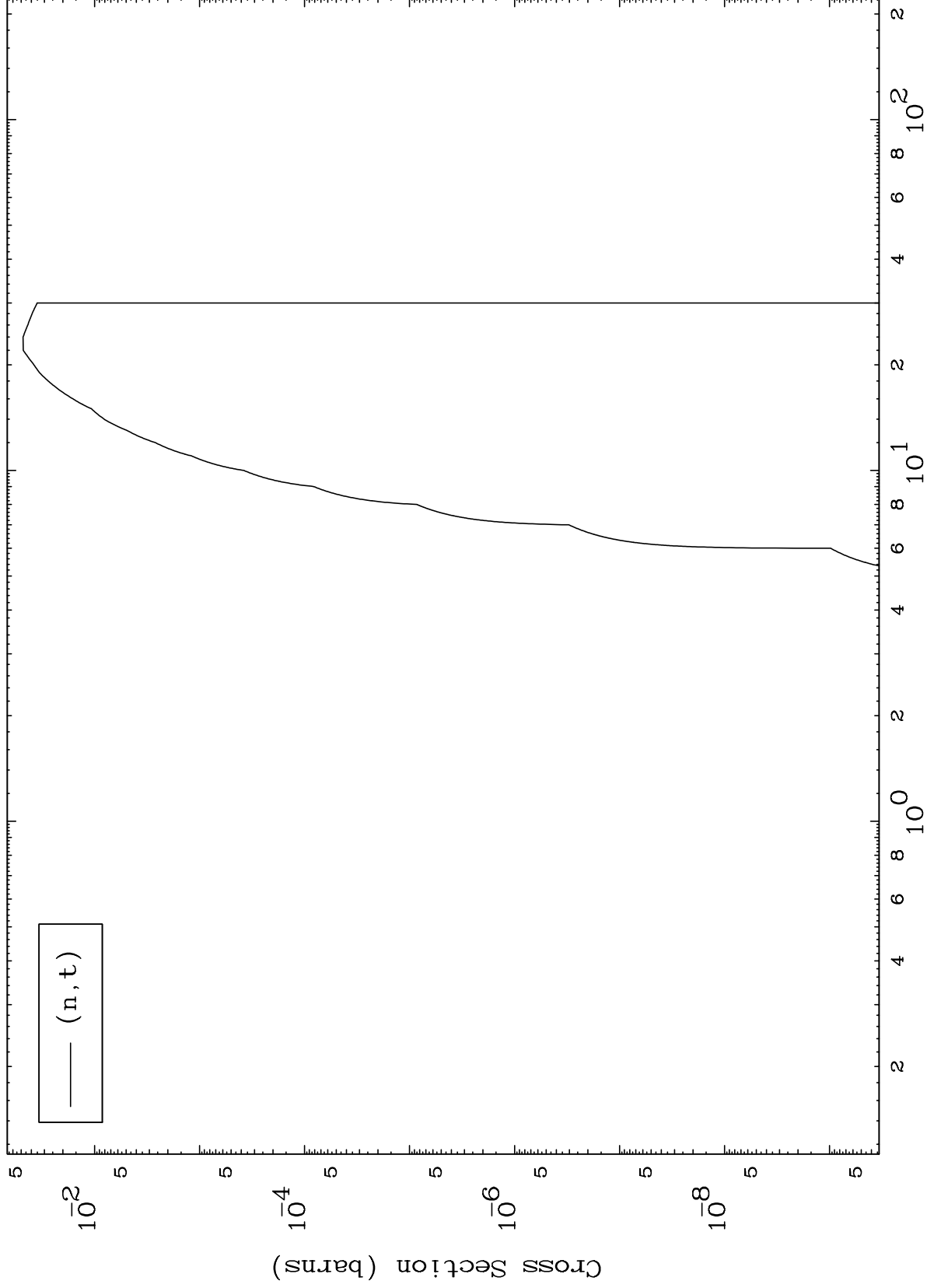
Incident Energy (MeV)

54-Xe-129m

MAT 5441

54-Xe-129m

(t,t) Levels
0 Kelvin Cross Sections

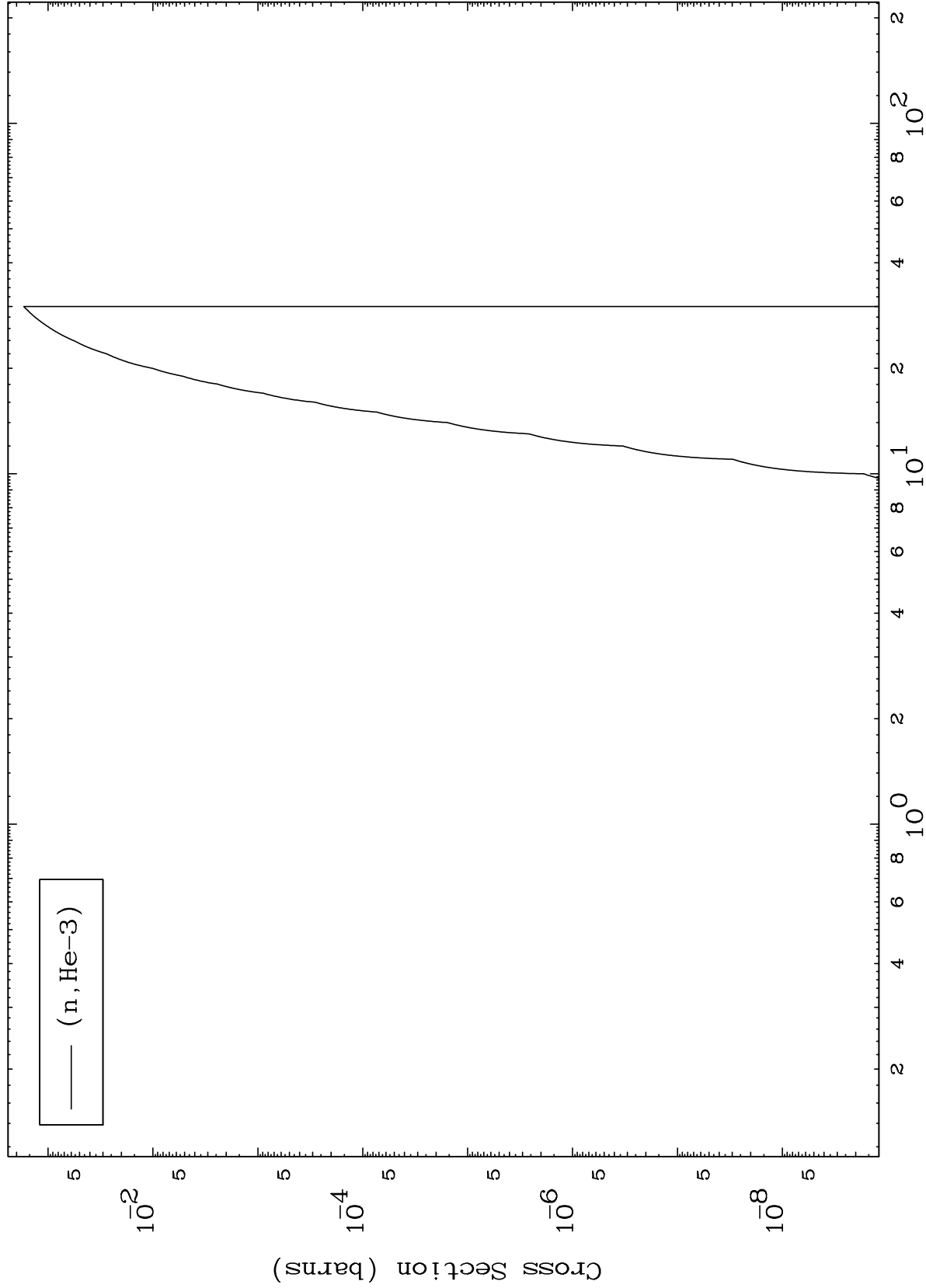


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(t,He3) Levels

54-Xe-129m

0 Kelvin Cross Sections



10

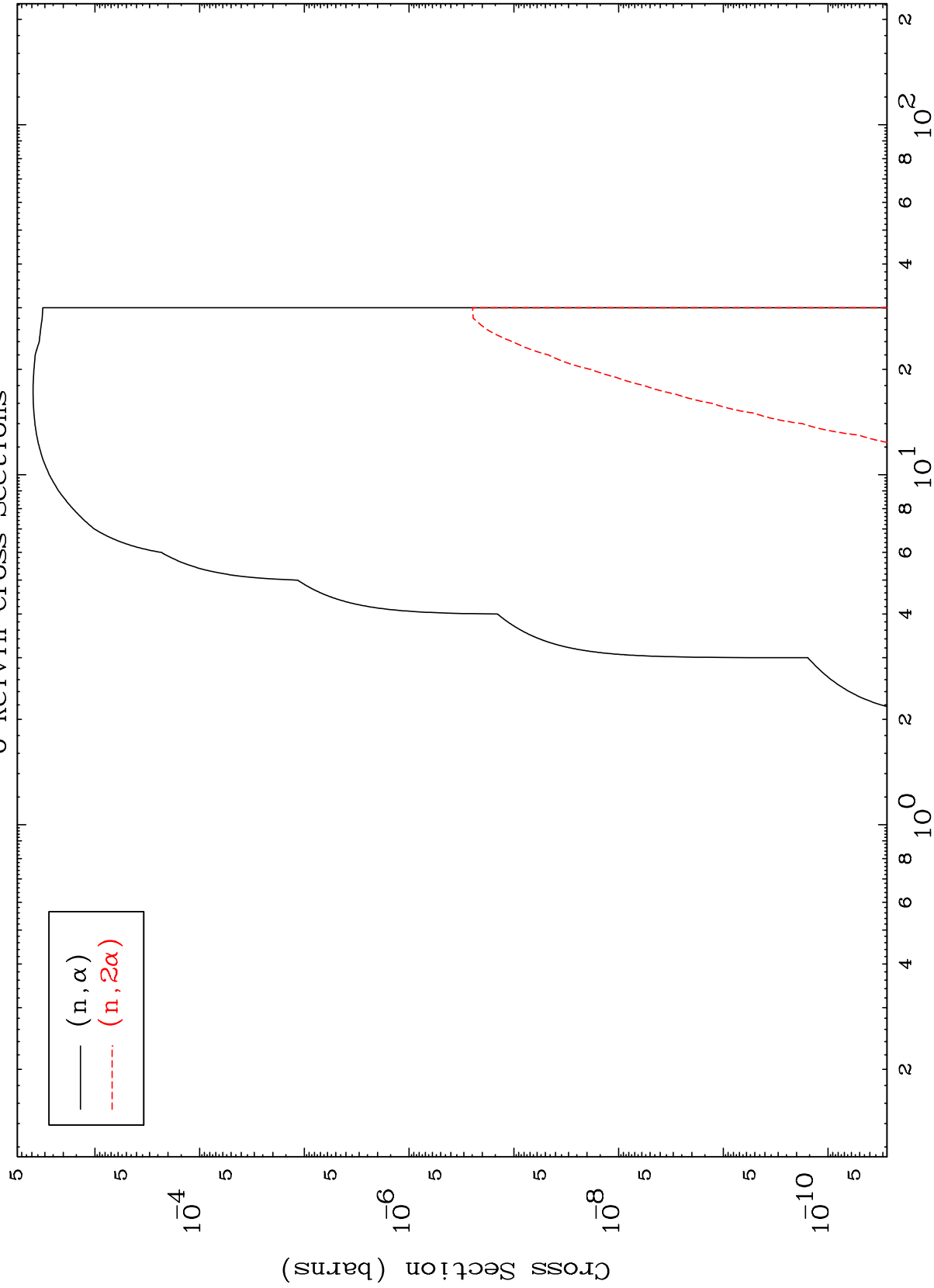
Incident Energy (MeV)

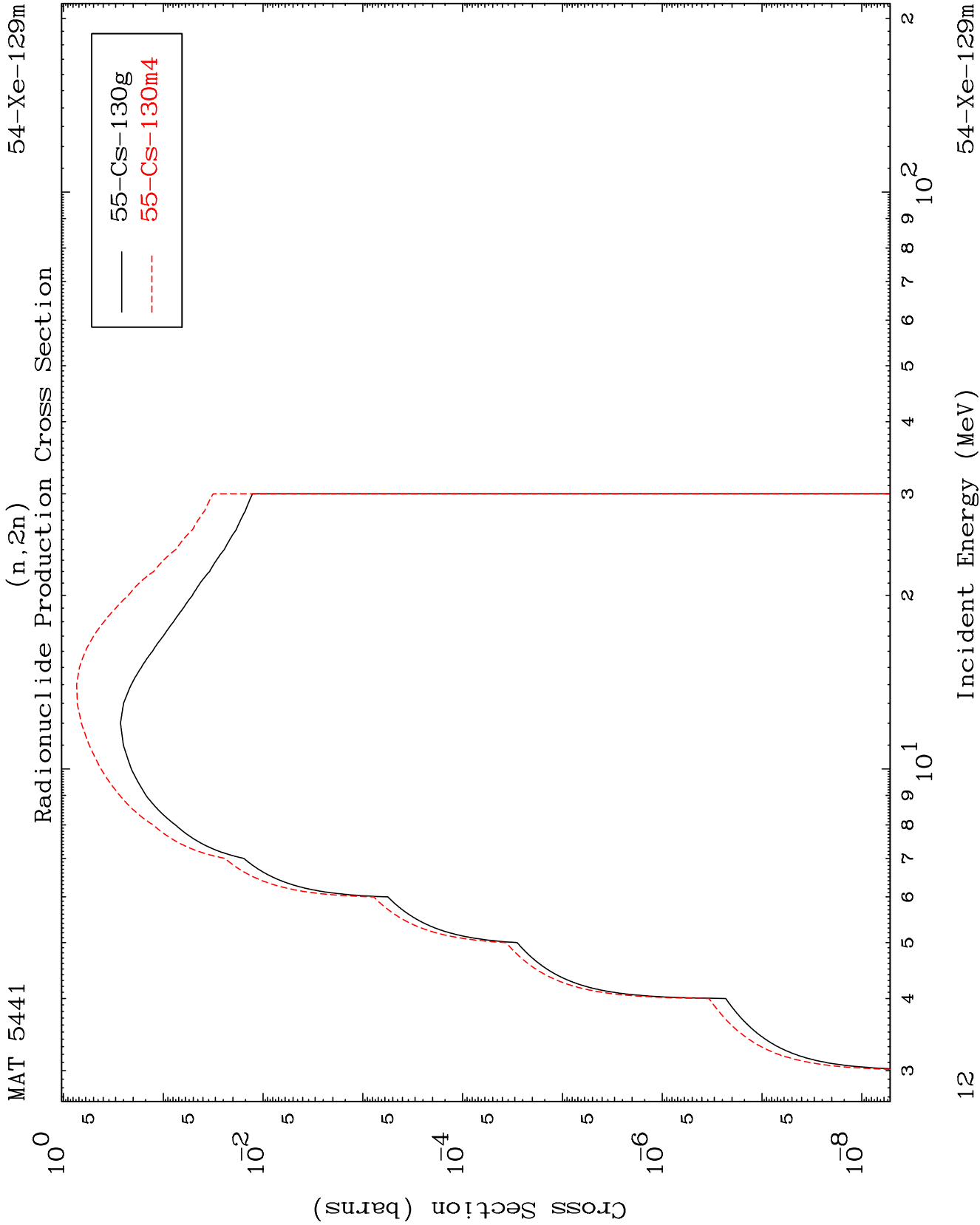
54-Xe-129m

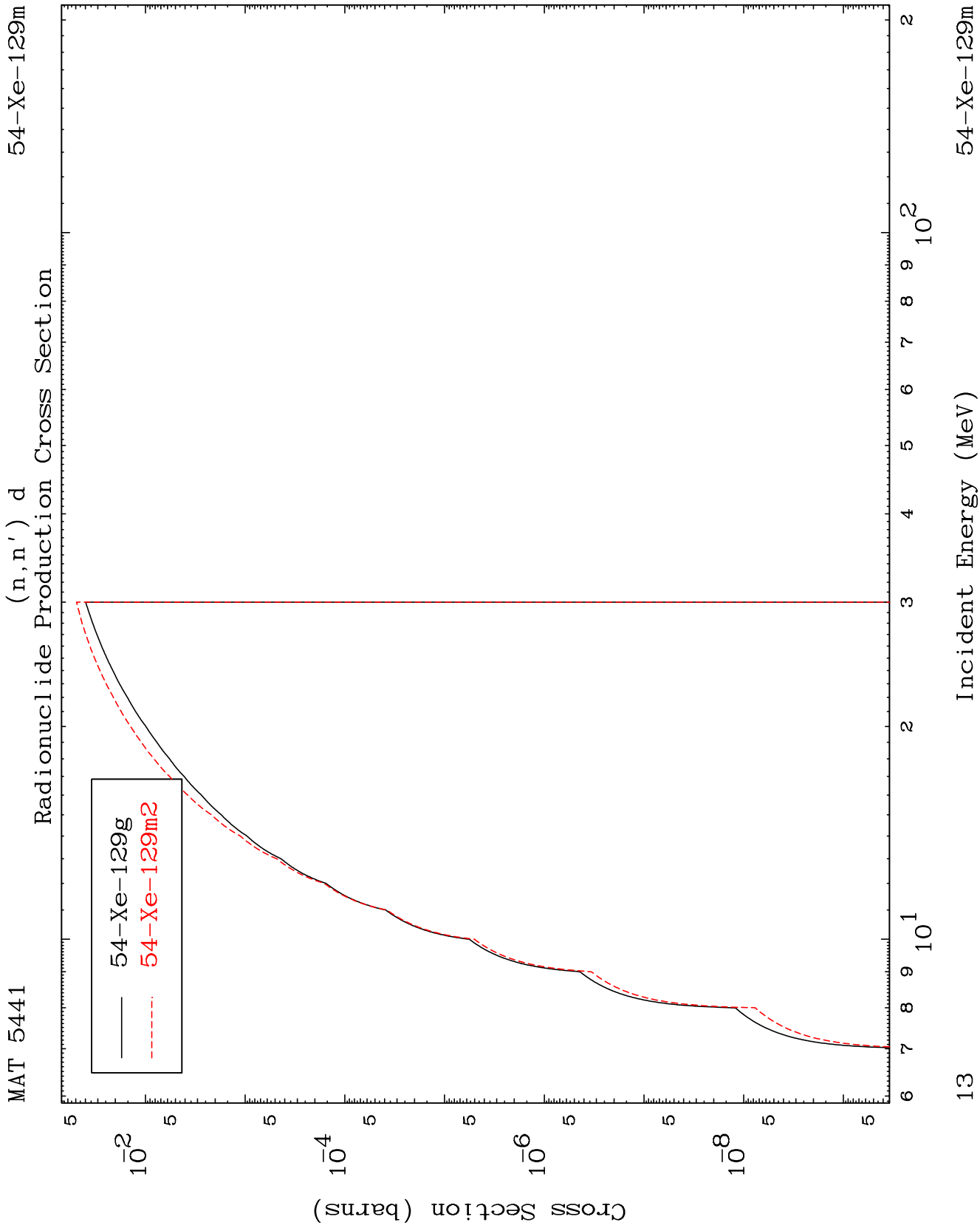
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54-Xe-129m

(t, α) Levels
0 Kelvin Cross Sections



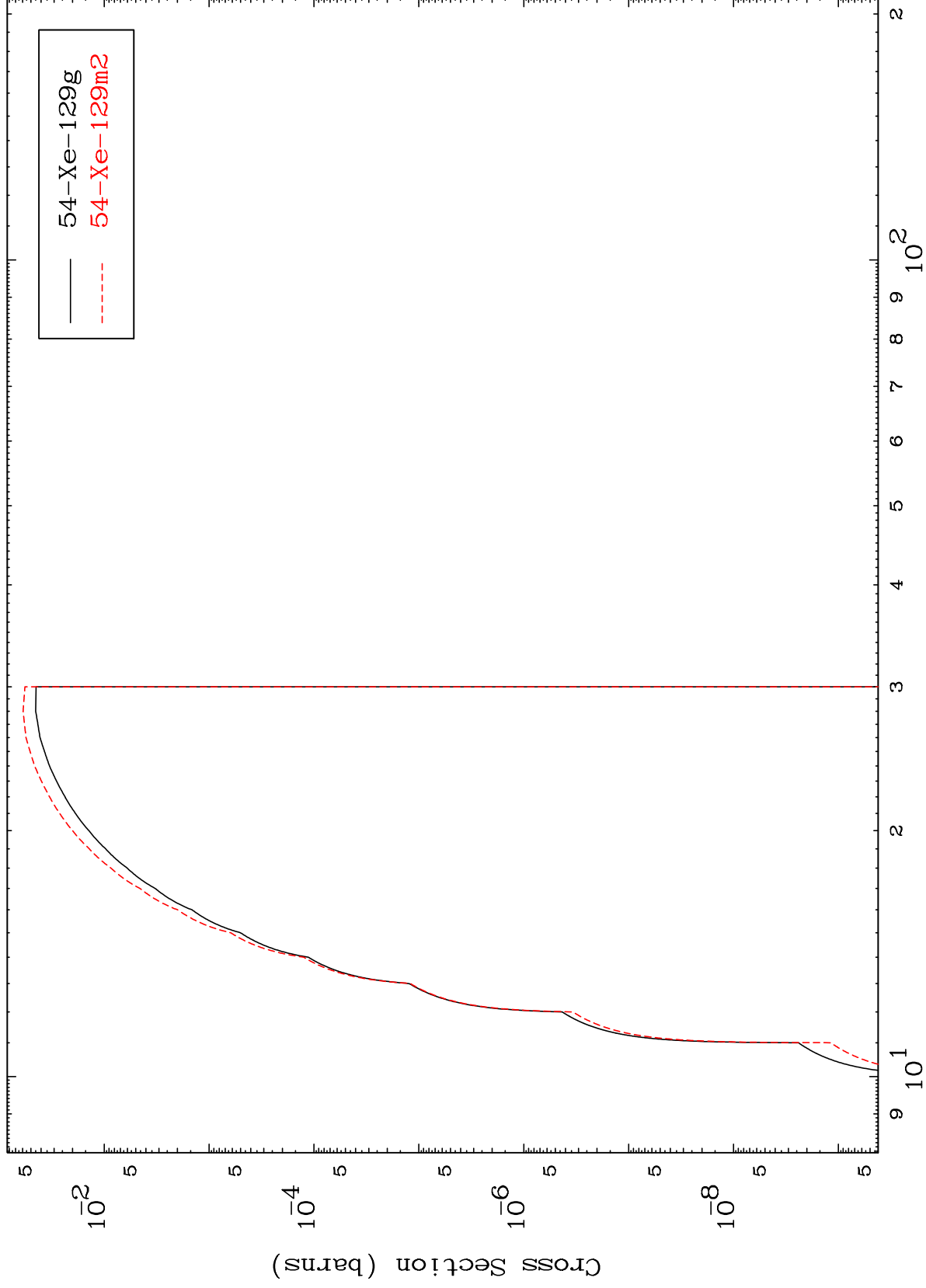




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54-Xe-129m

(n,2n) p
Radionuclide Production Cross Section



54-Xe-129m

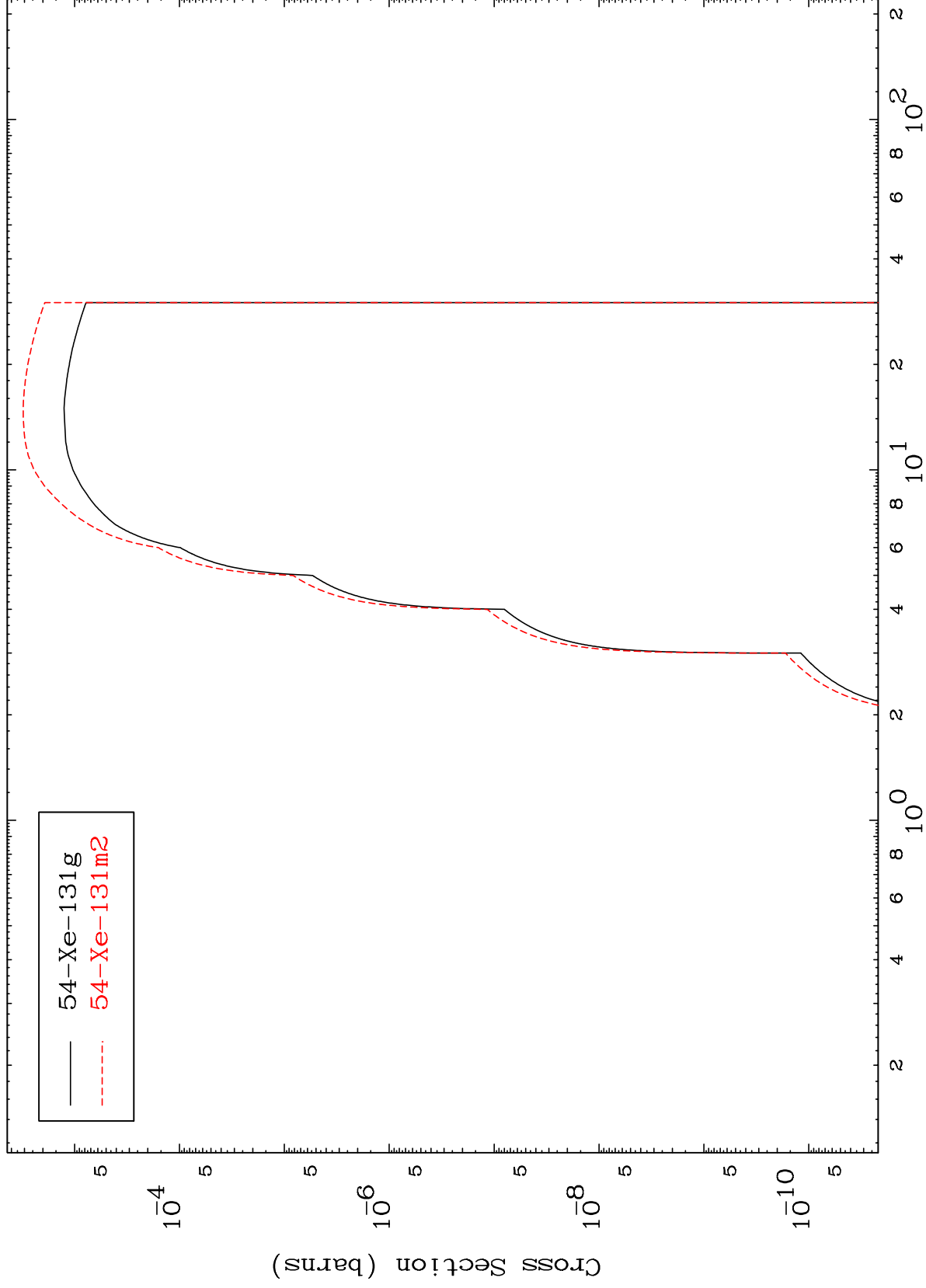
Incident Energy (MeV)

14

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54-Xe-129m

(n,p)
Radionuclide Production Cross Section



15

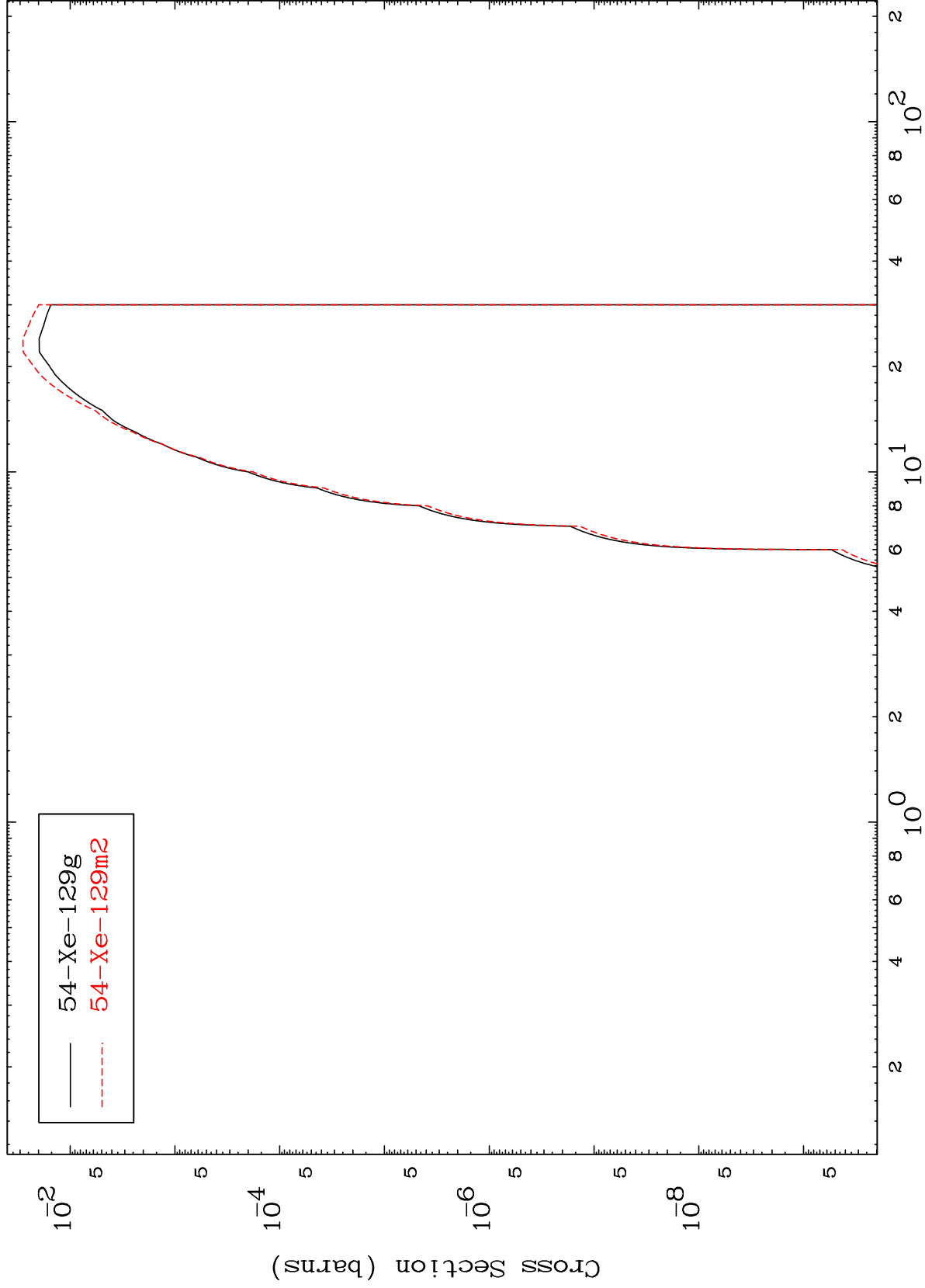
Incident Energy (MeV)

54-Xe-129m

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54-Xe-129m

Radionuclide Production Cross Section
(n,t)



16

Incident Energy (MeV)

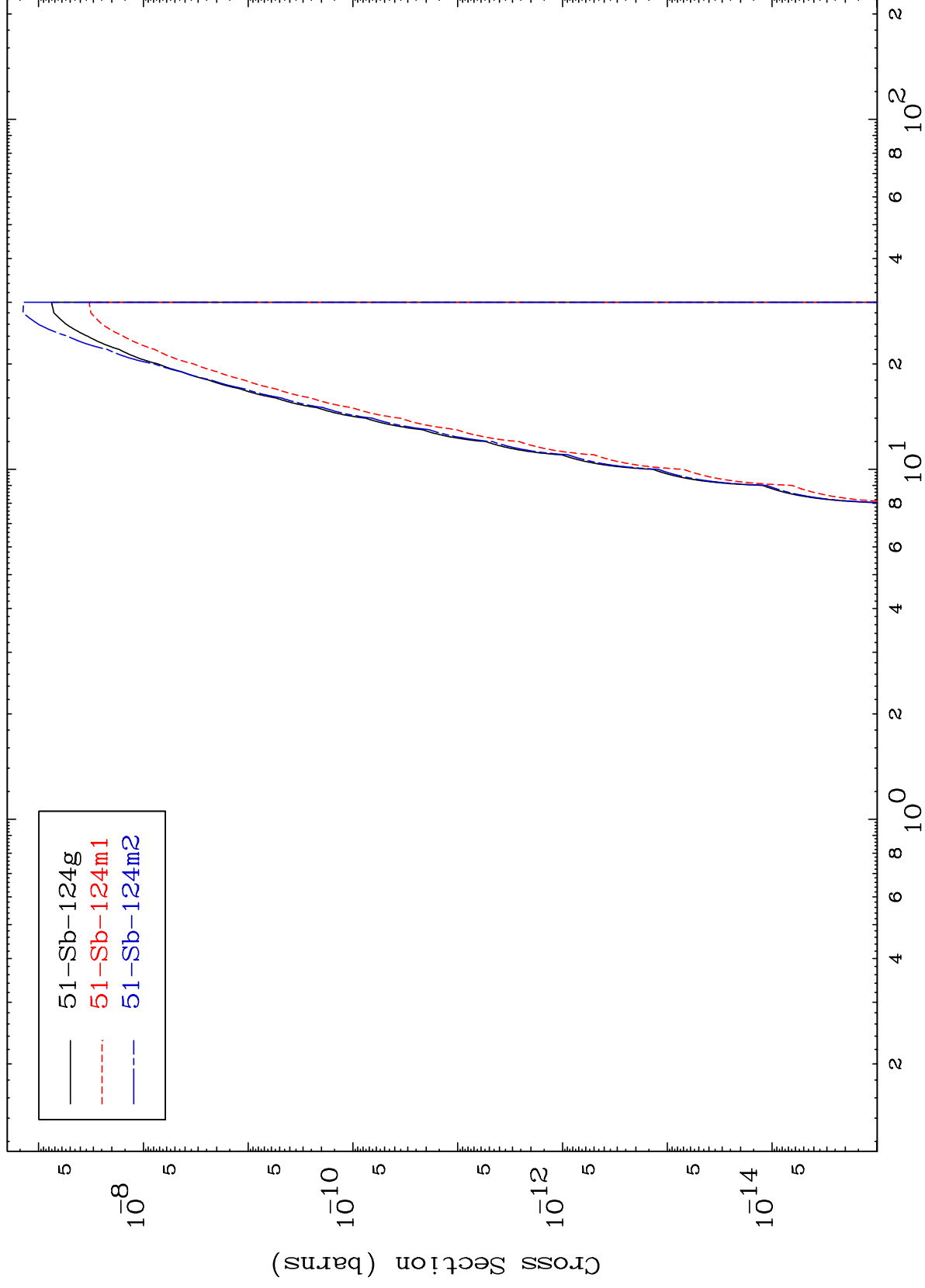
54-Xe-129m

MAT 5441

(n,2 α)

54-Xe-129m

Radionuclide Production Cross Section



17

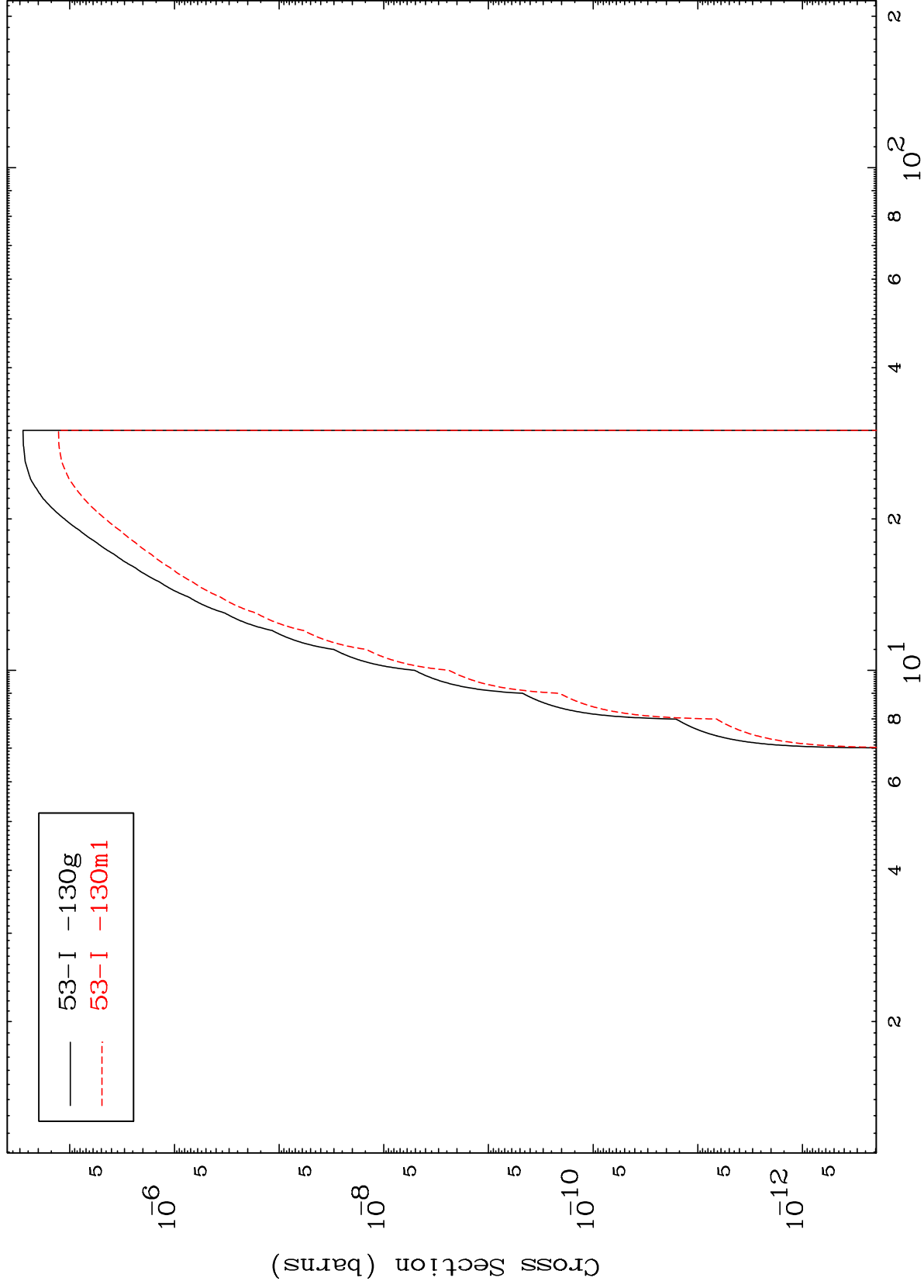
Incident Energy (MeV)

54-Xe-129m

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Radionuclide Production Cross Section
(n,2p)

54-Xe-129m



18

Incident Energy (MeV)

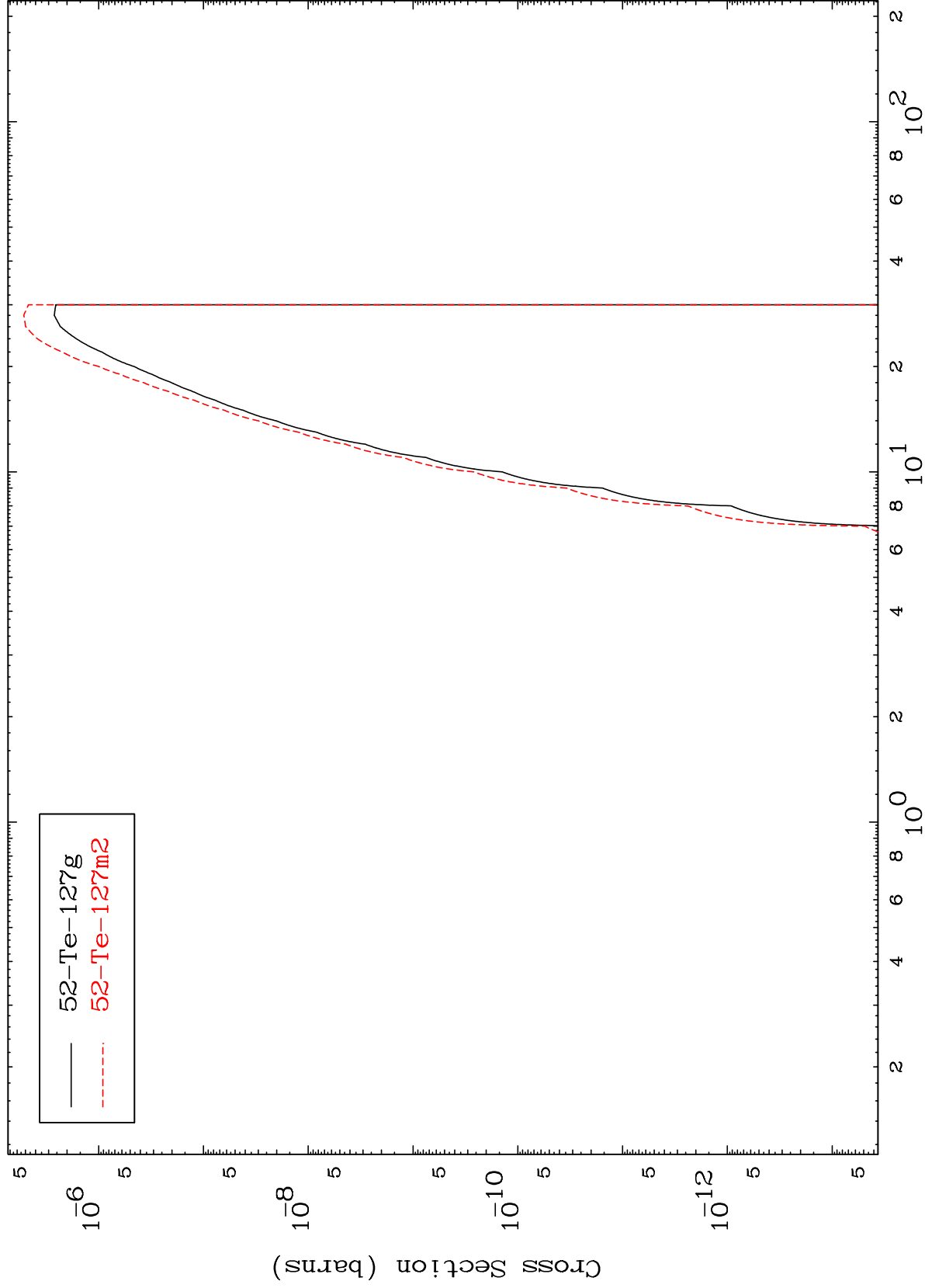
54-Xe-129m

MAT 5441

(n,p) α

54-Xe-129m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-129m