

Program EVALPLOT
(Version 2021-1)

by

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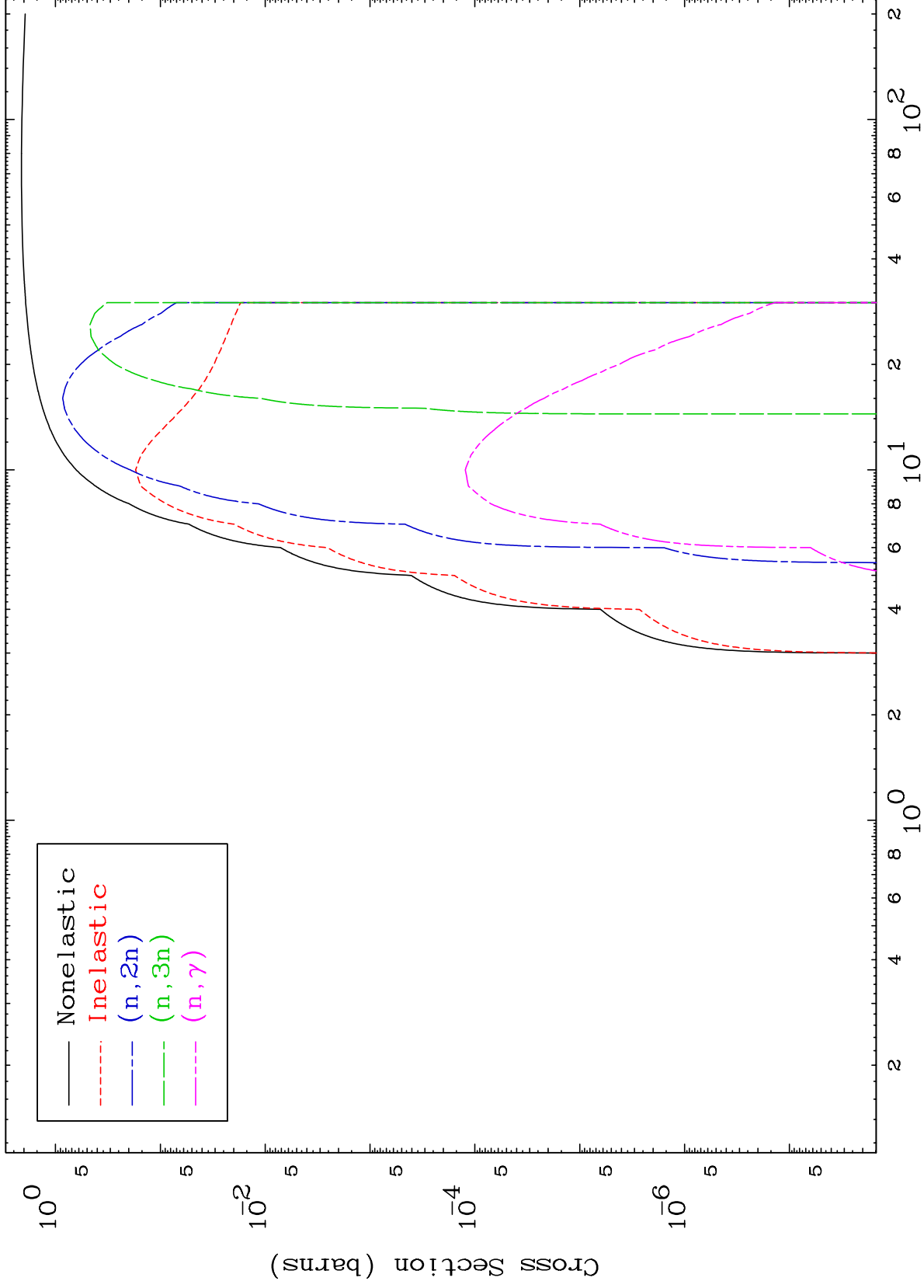
Press Mouse Button to Start

MAT 5617

Triton Major

56-Ba-127m

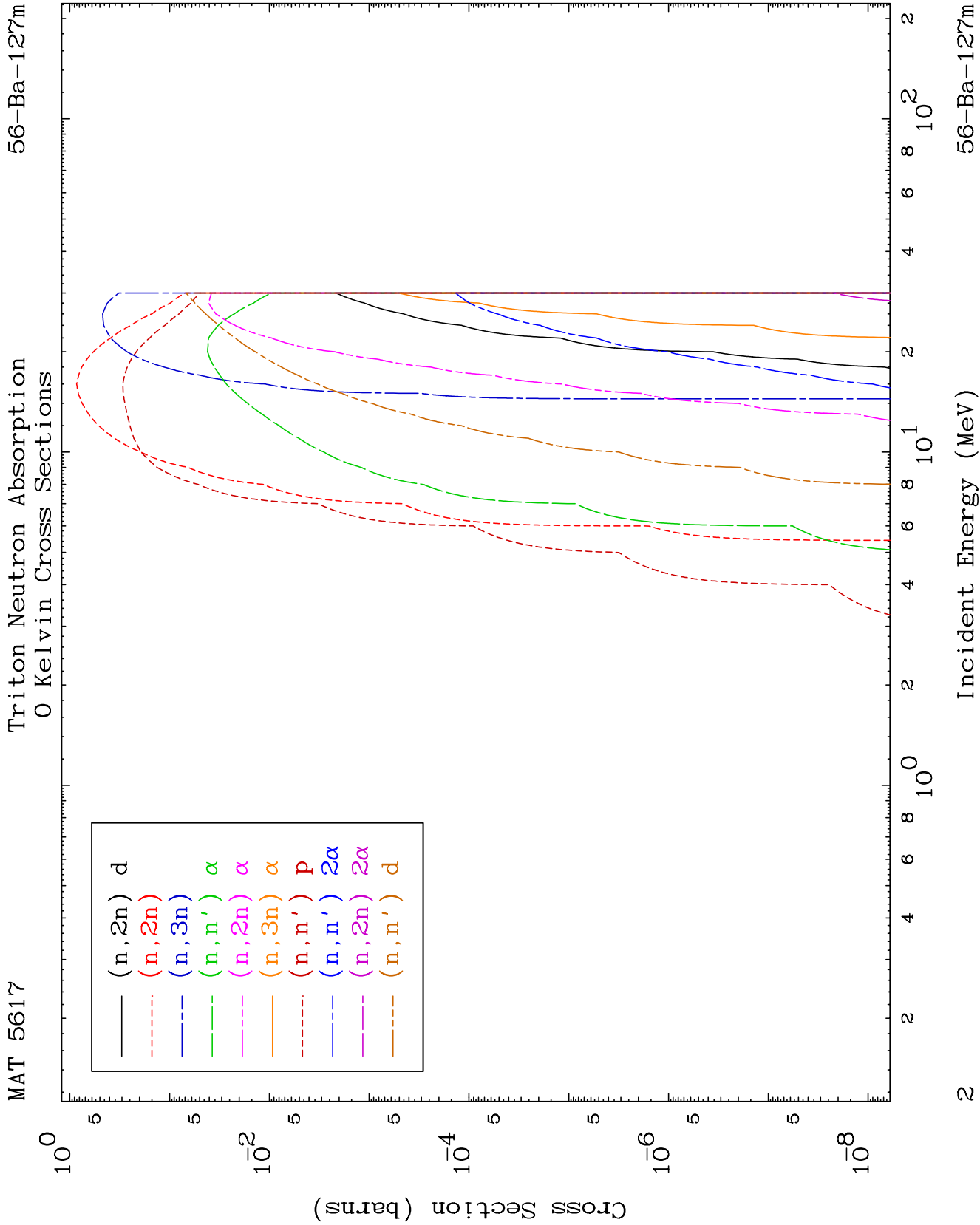
0 Kelvin Cross Sections

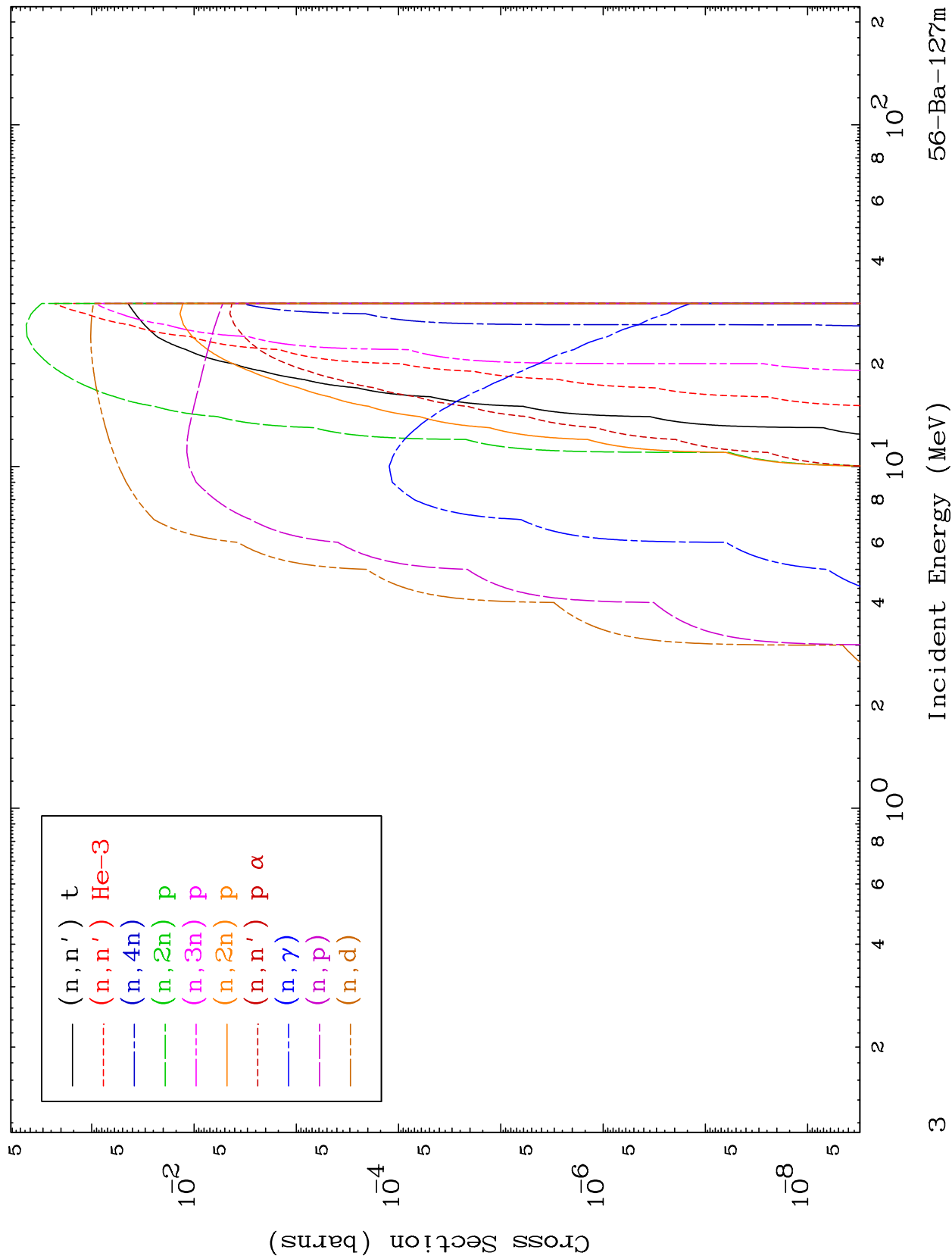


1

Incident Energy (MeV)

56-Ba-127m

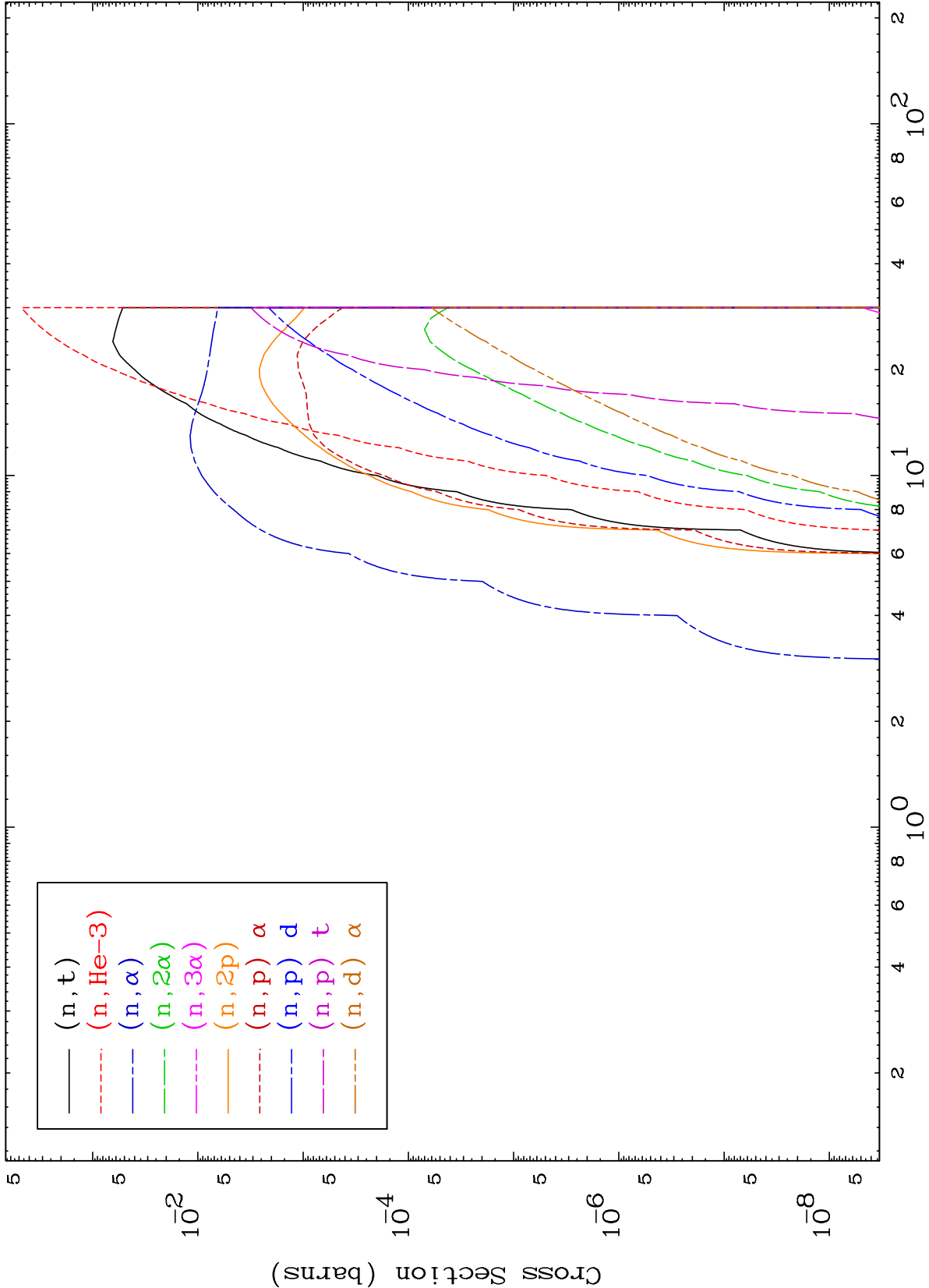


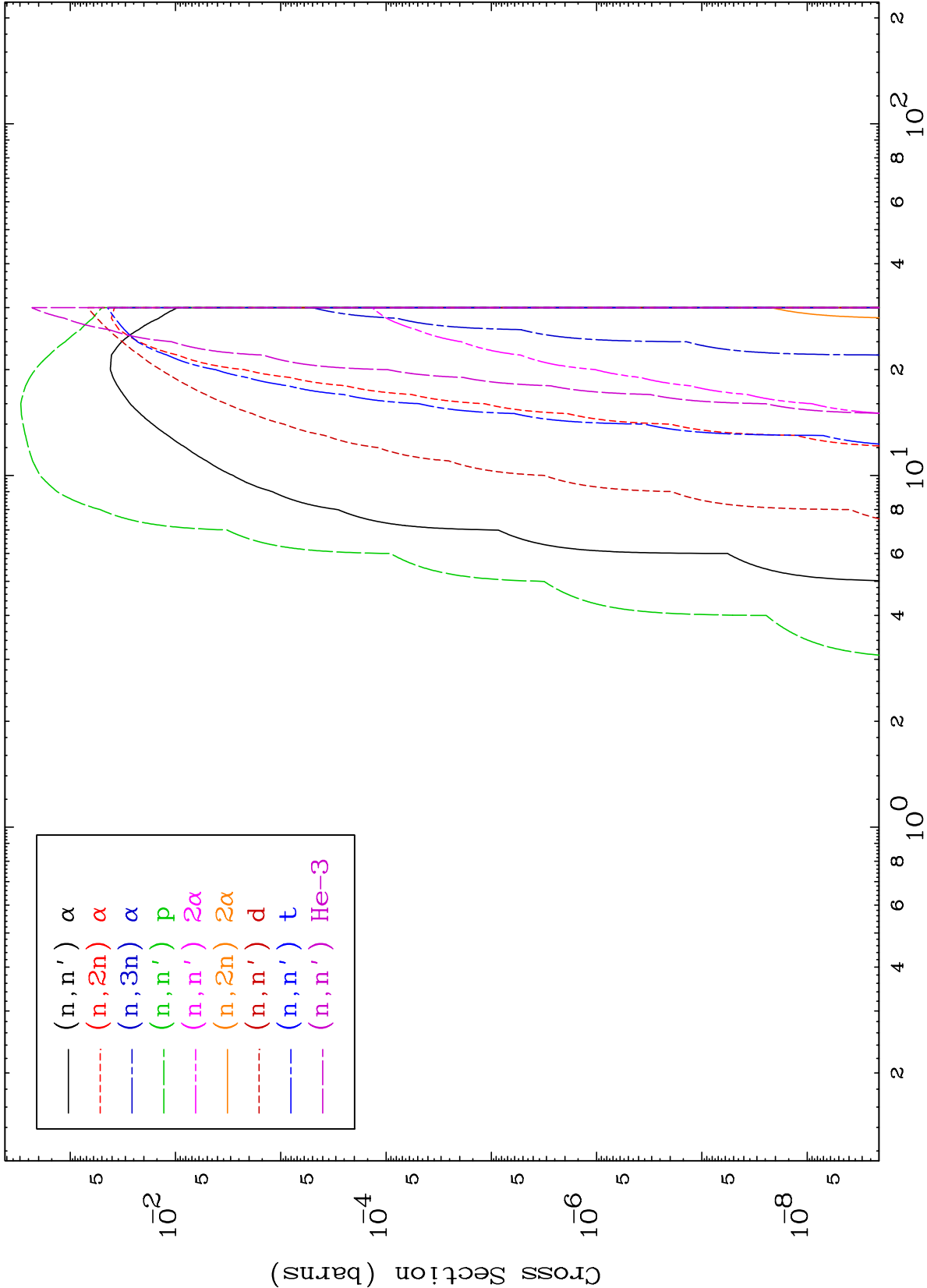


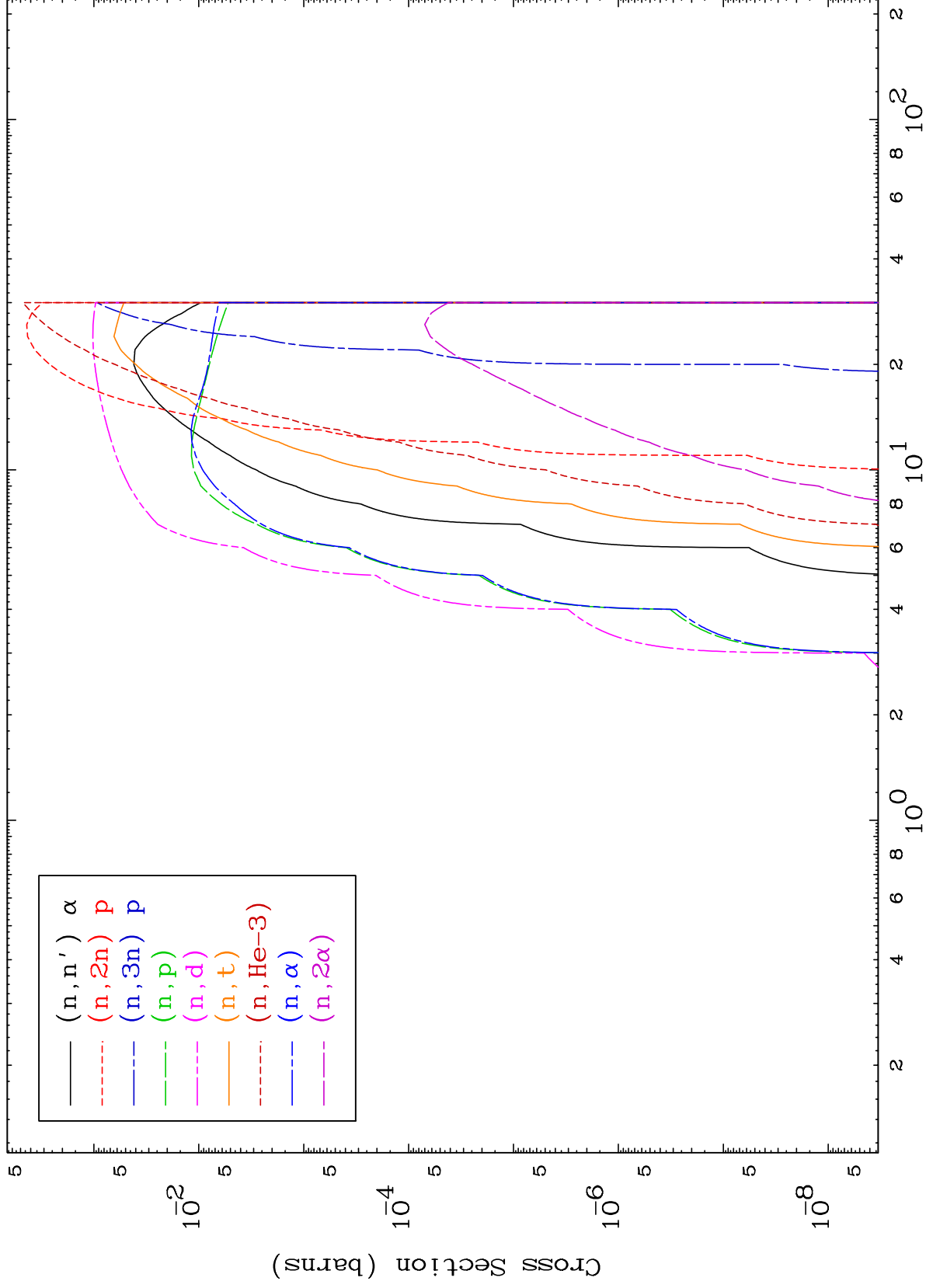
MAT 5617

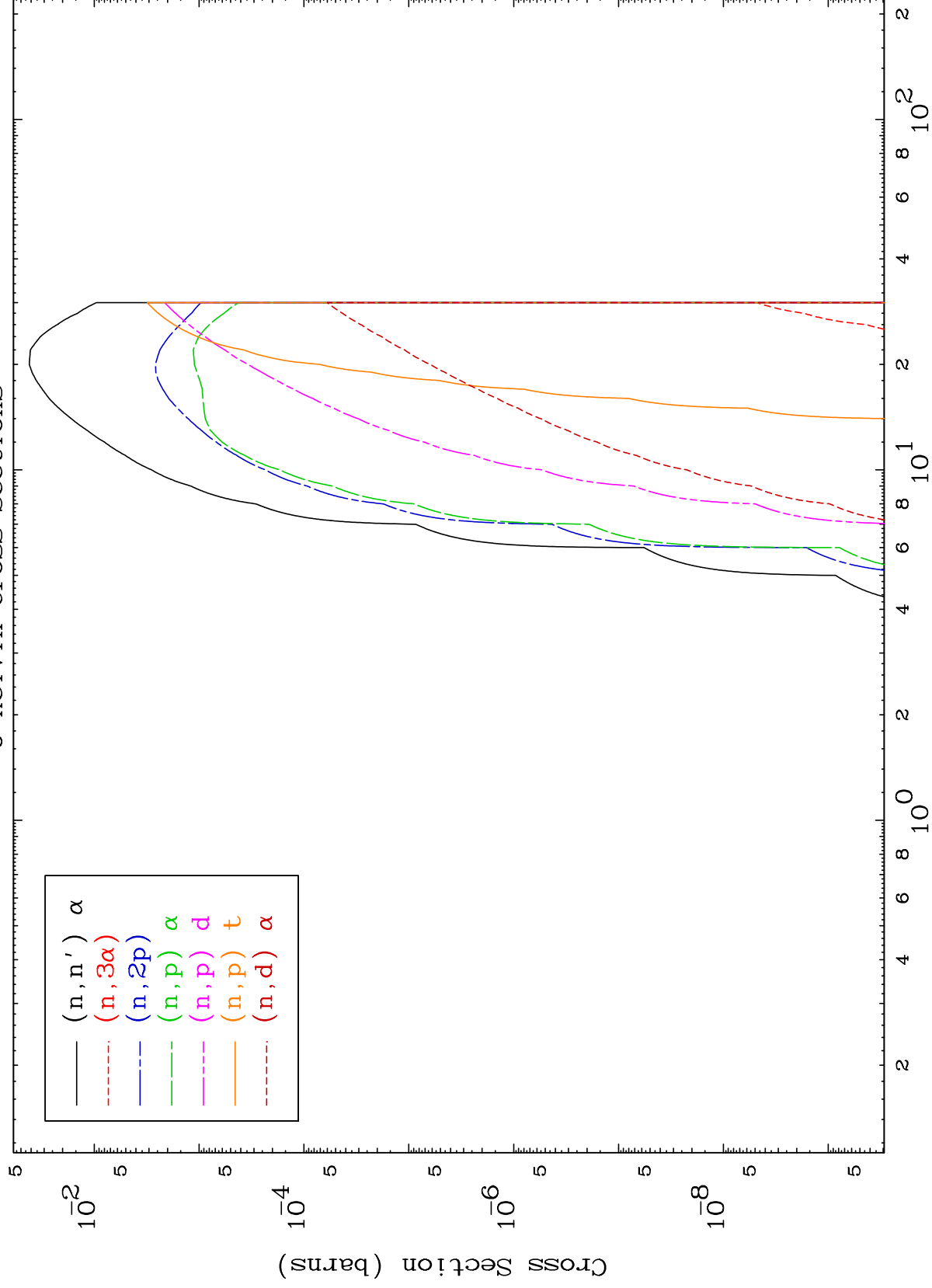
Triton Neutron Absorption
0 Kelvin Cross Sections

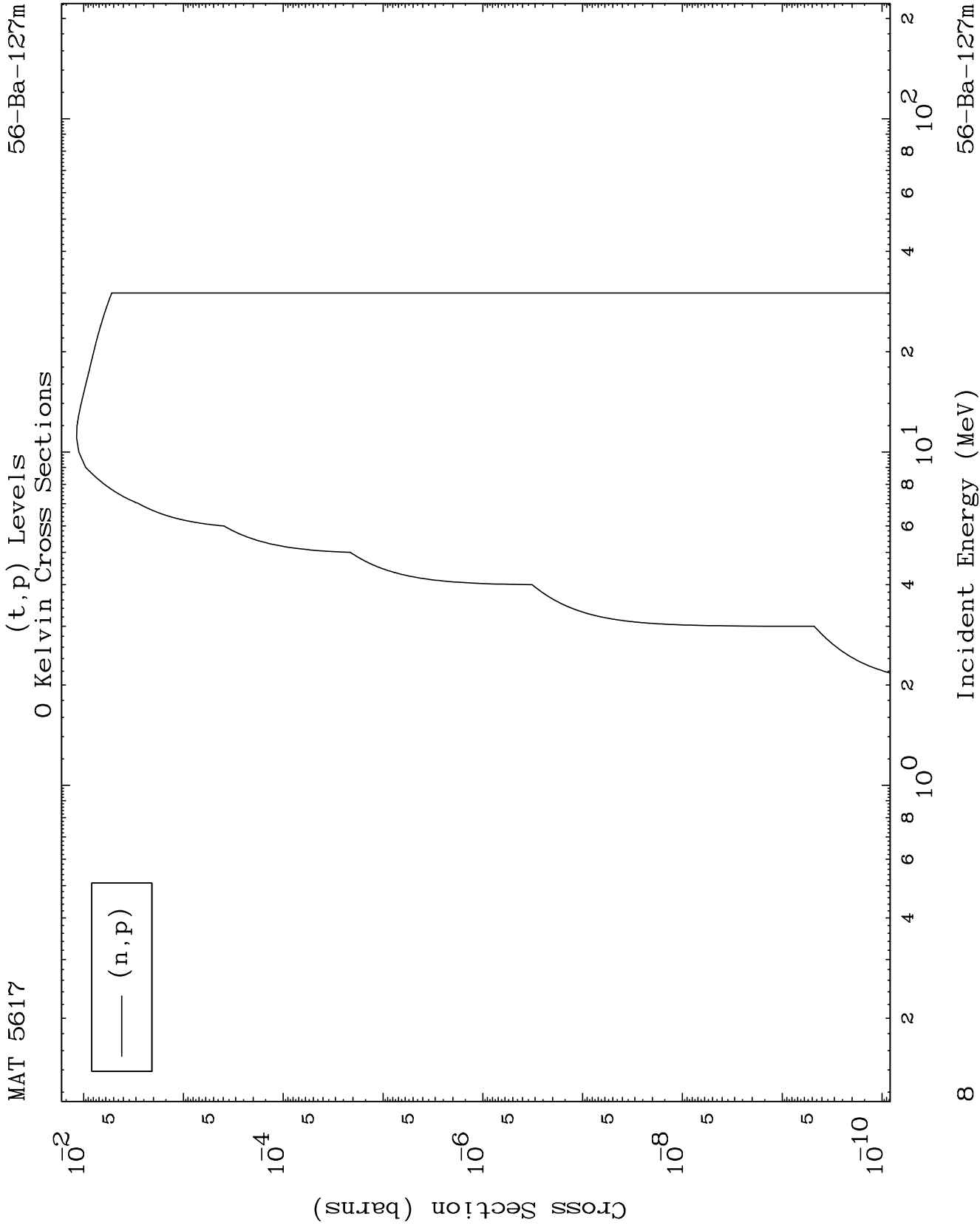
56-Ba-127m







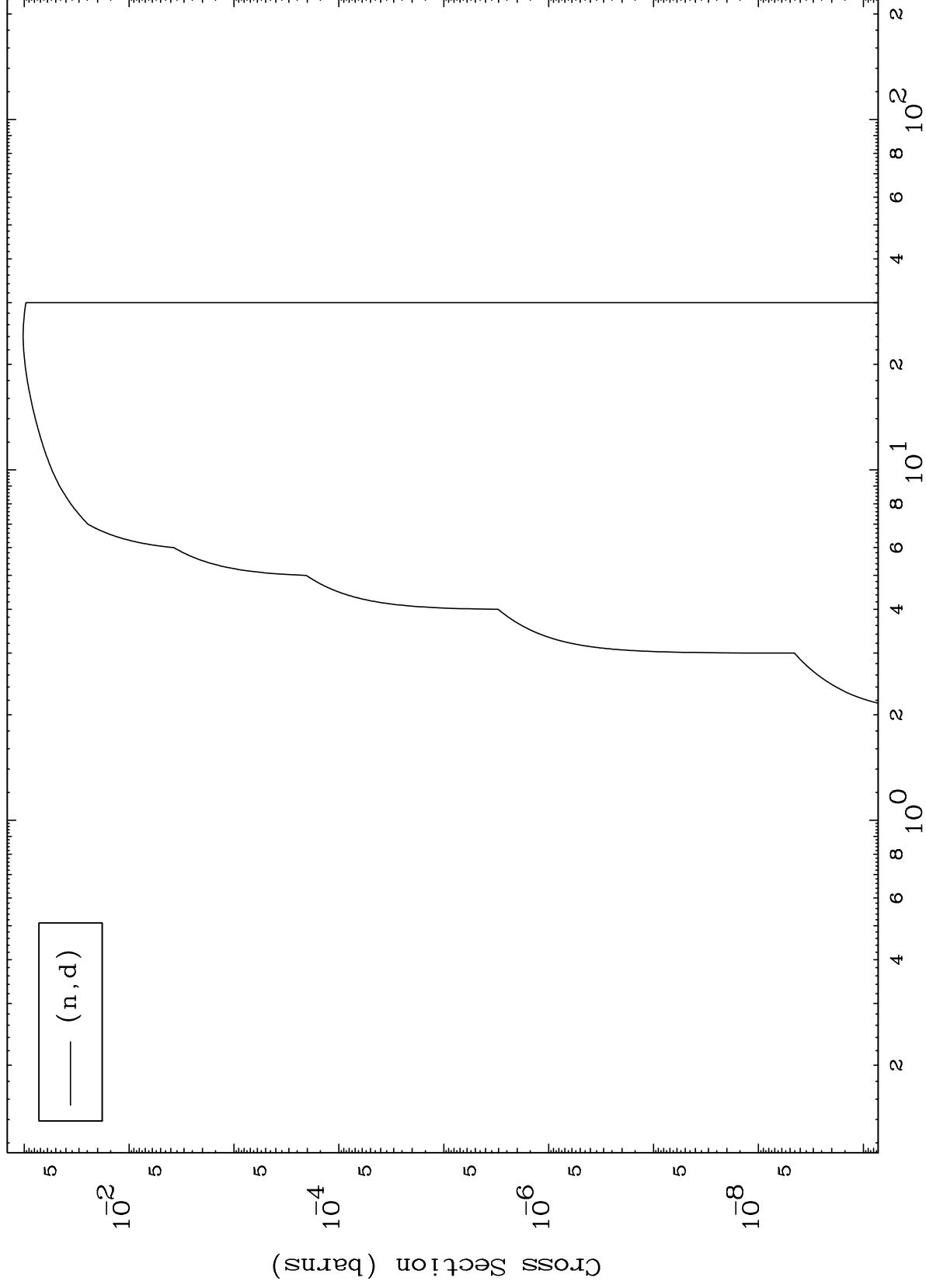


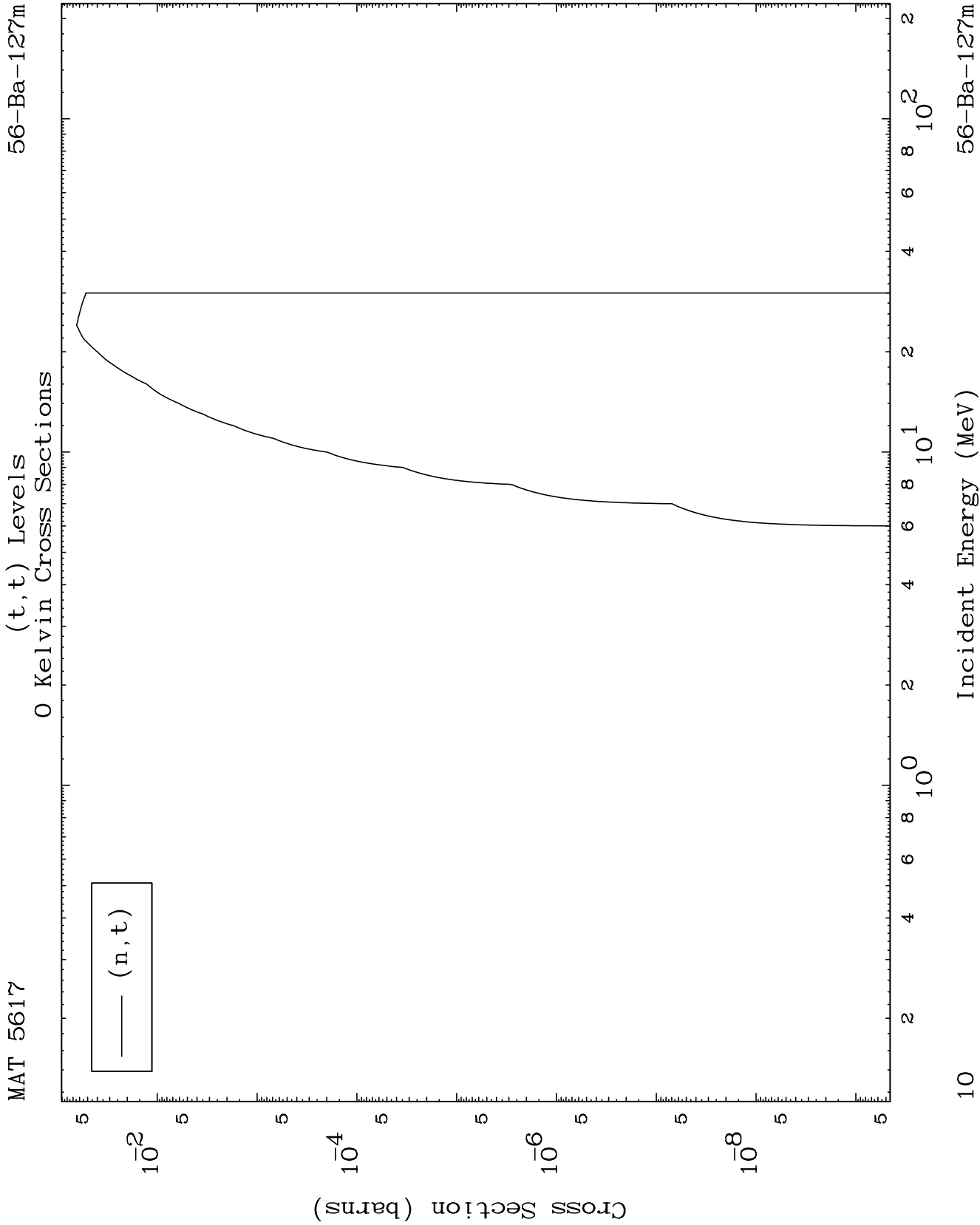


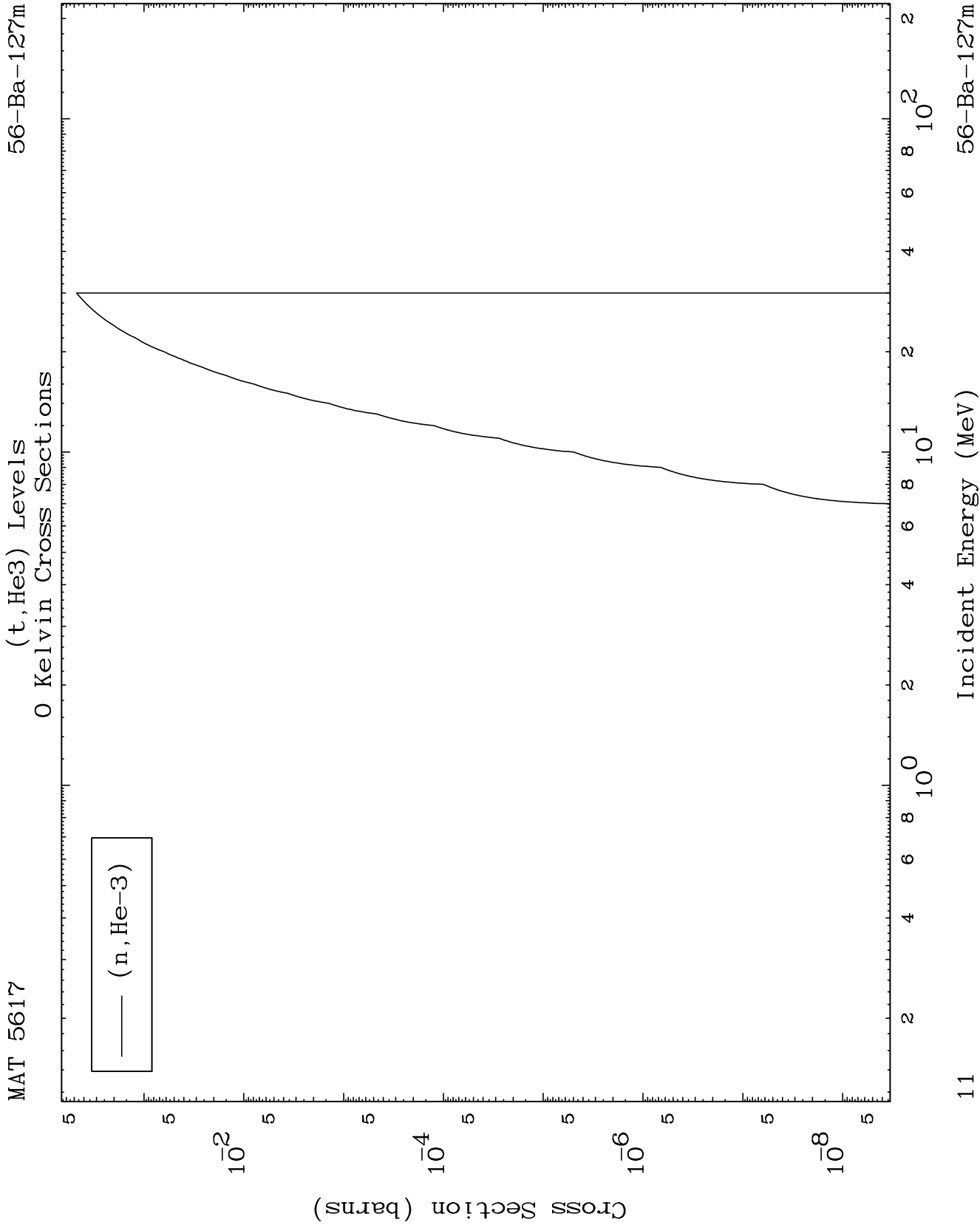
MAT 5617

56-Ba-127m

(t,d) Levels
0 Kelvin Cross Sections



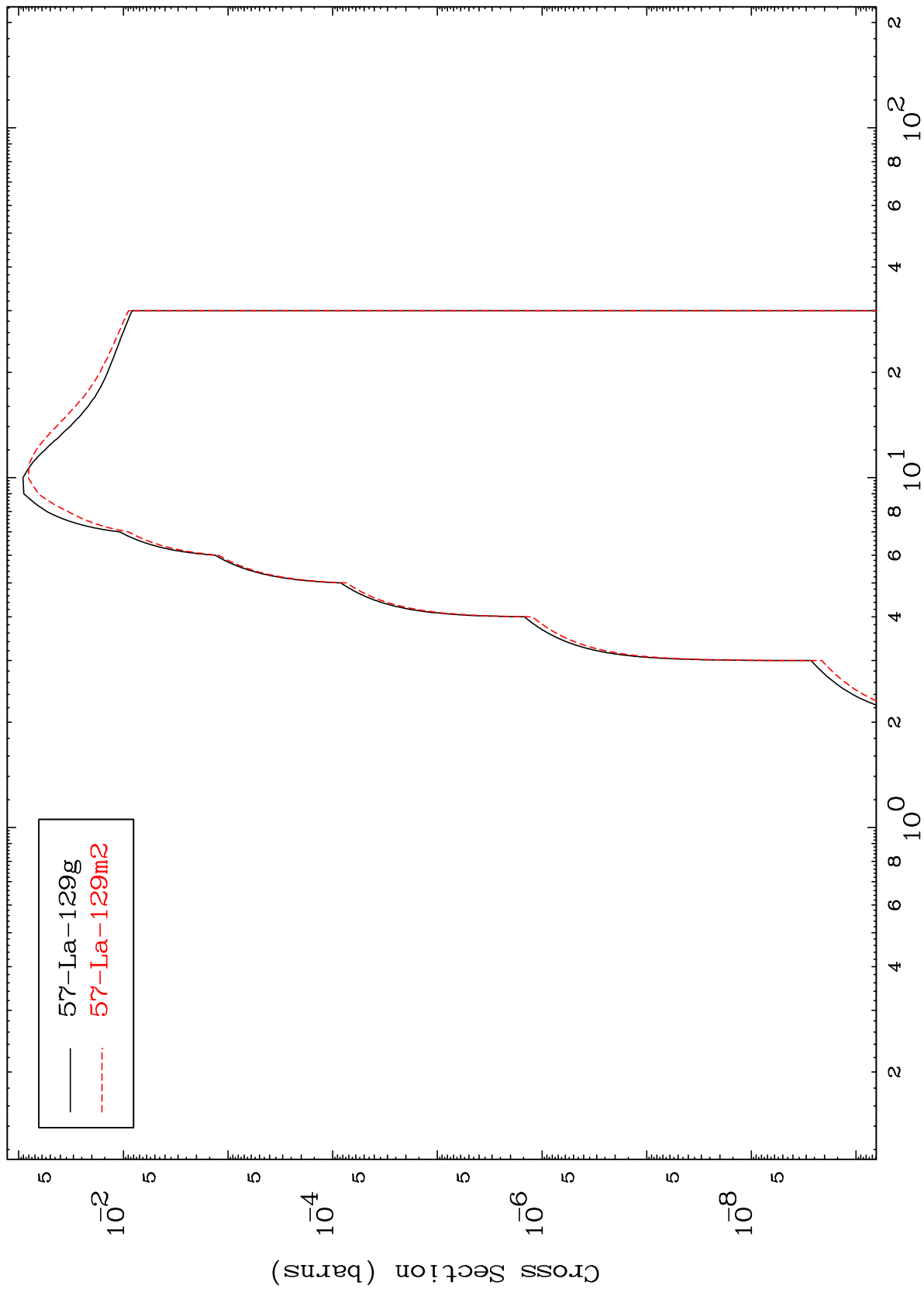




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56-Ba-127m

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-127m

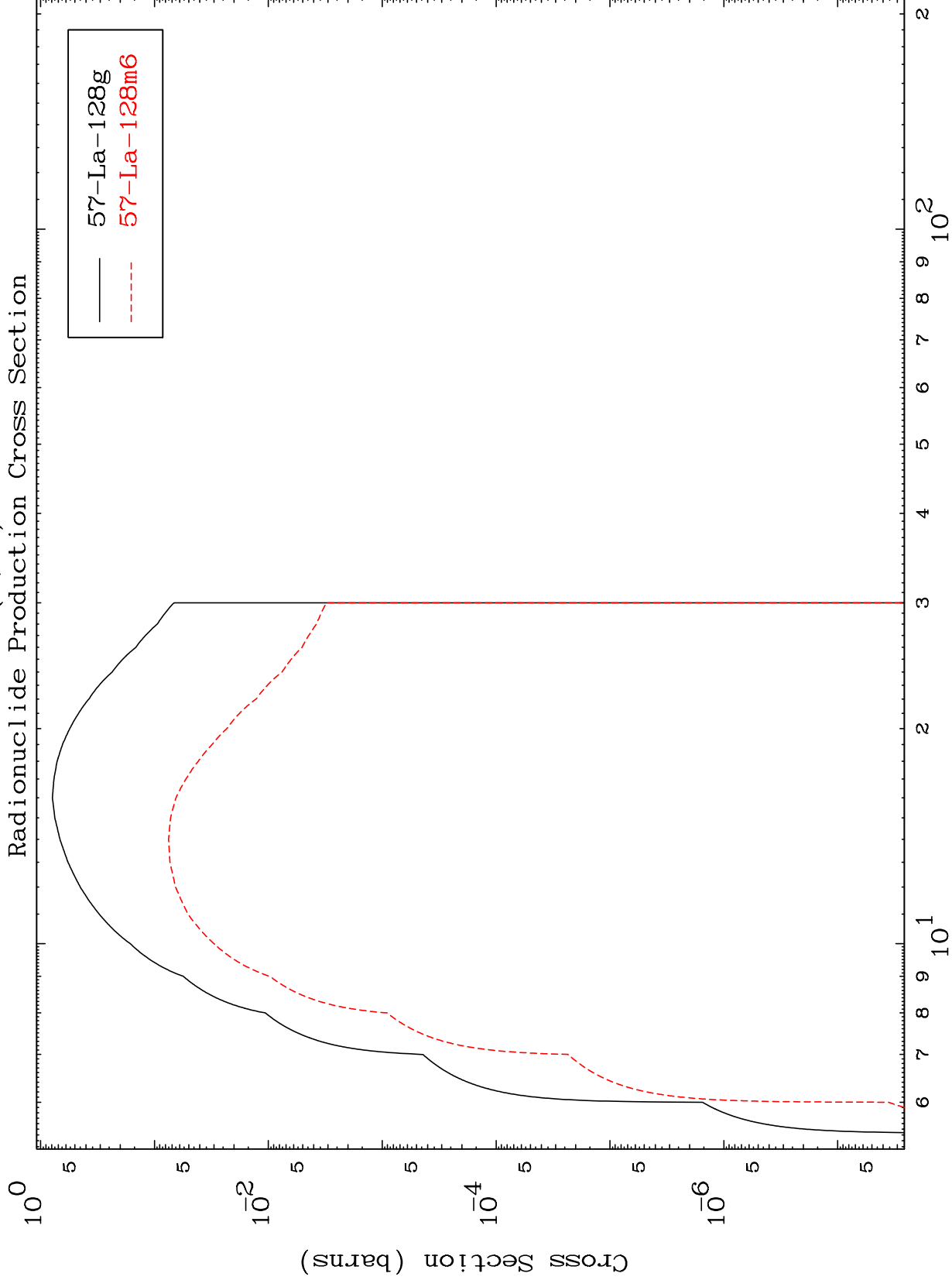
13

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$$(n, 2n)$$

56-Ba-127m

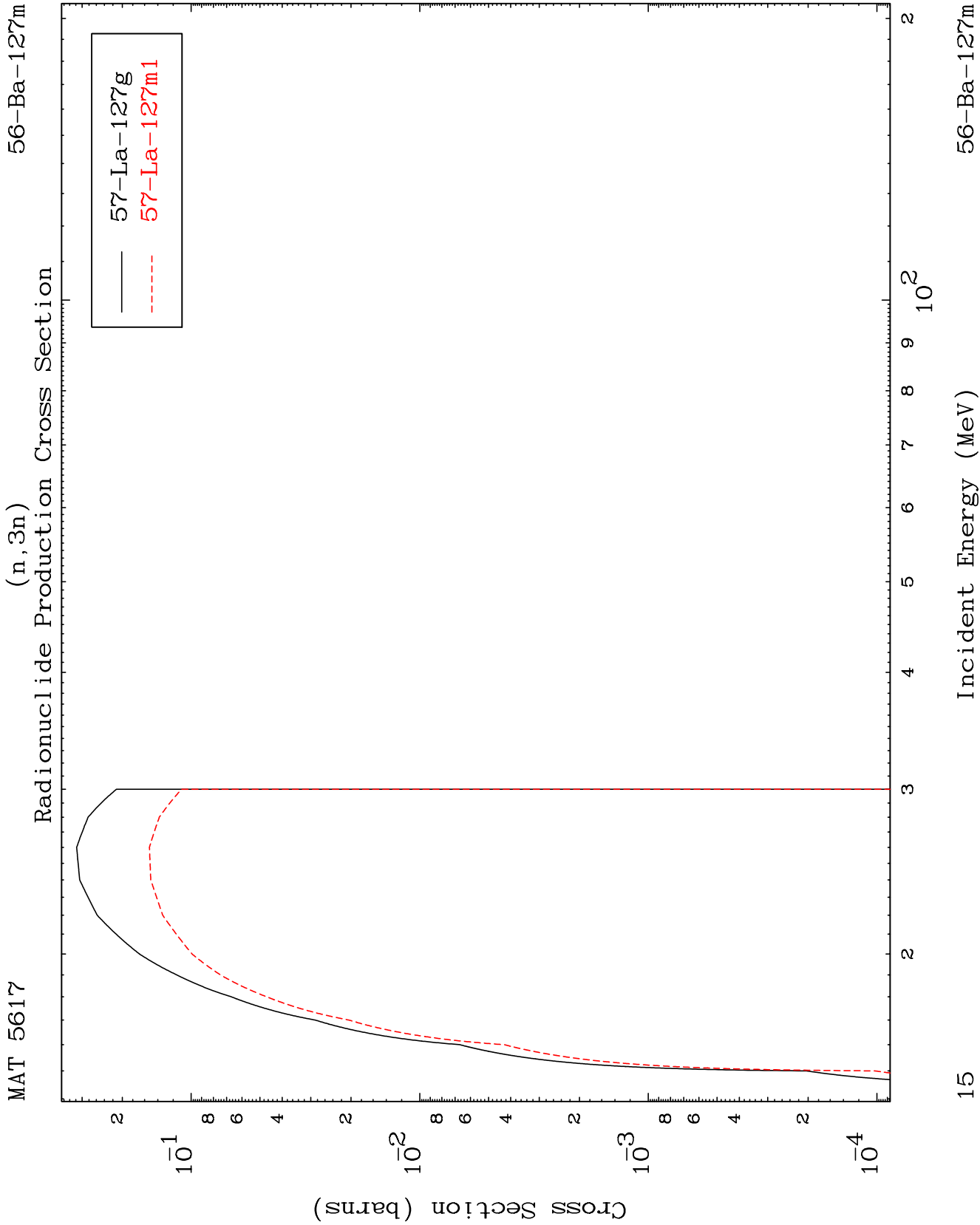
Radionuclide Production Cross Section



14

Incident Energy (MeV)

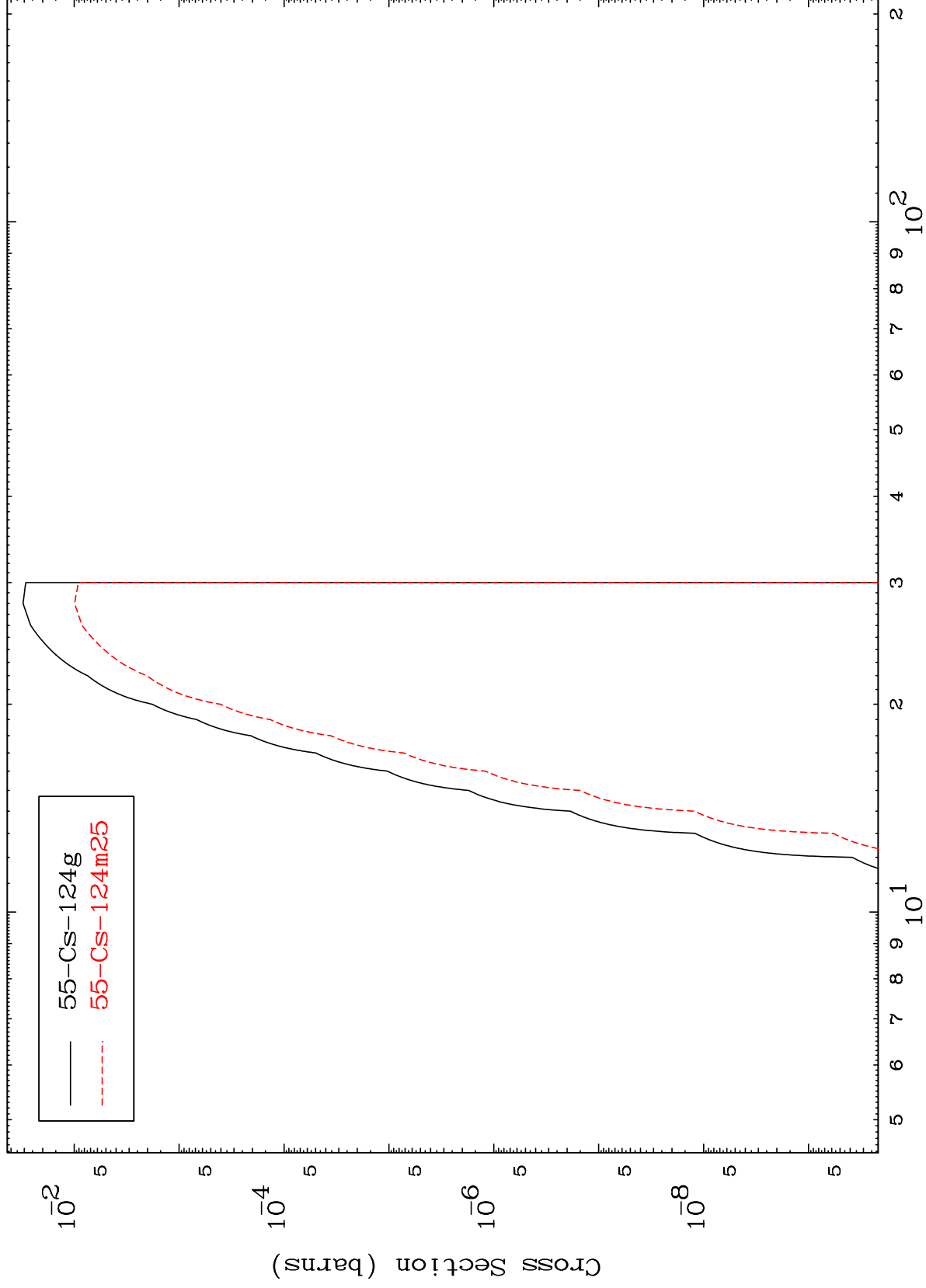
56-Ba-127m



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56-Ba-127m

(n,2n) α
Radionuclide Production Cross Section



56-Ba-127m

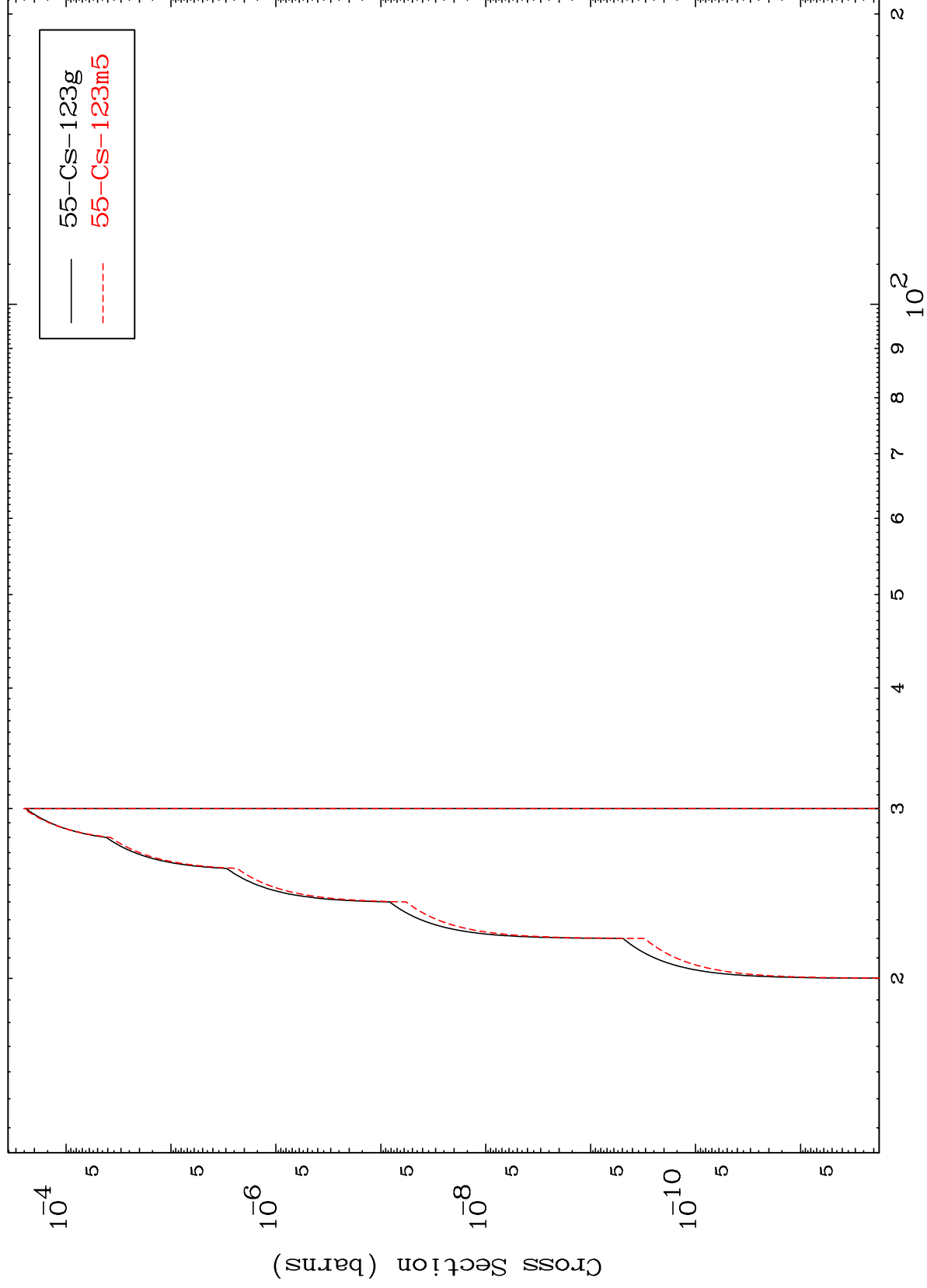
Incident Energy (MeV)

16

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56-Ba-127m

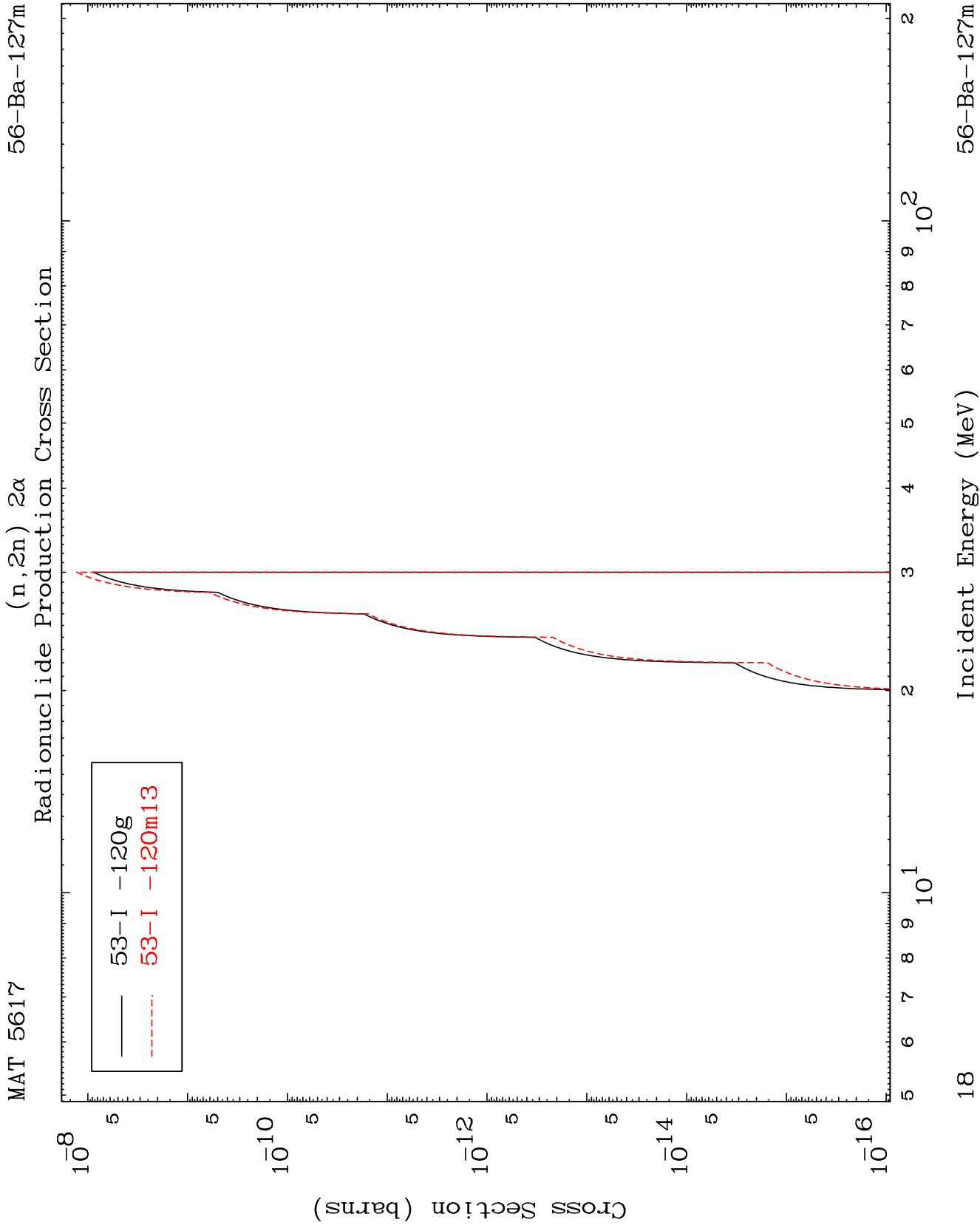
$(n,3n) \alpha$
Radionuclide Production Cross Section



17

Incident Energy (MeV)

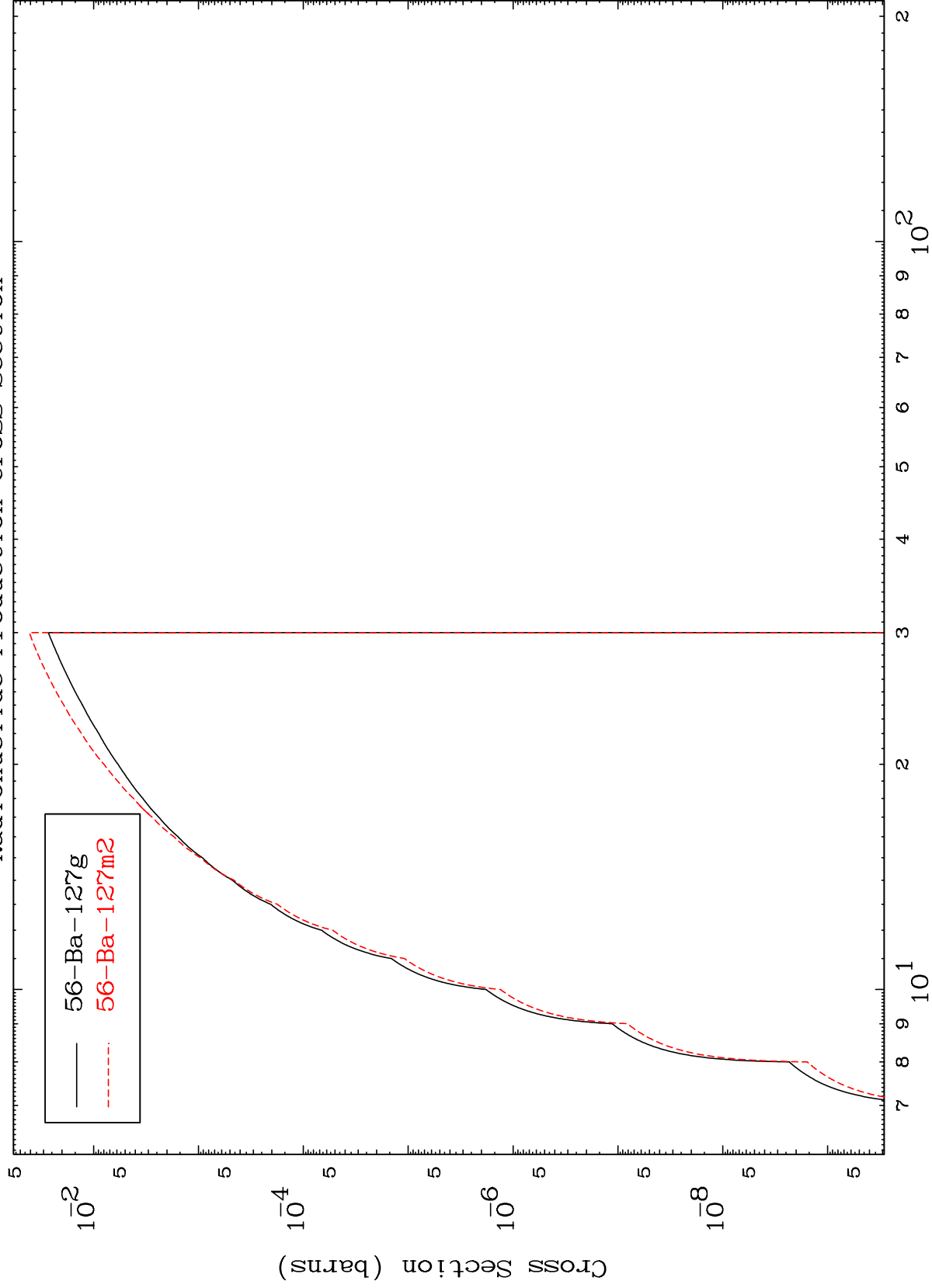
56-Ba-127m



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56-Ba-127m

Radionuclide Production Cross Section
(n,n') d

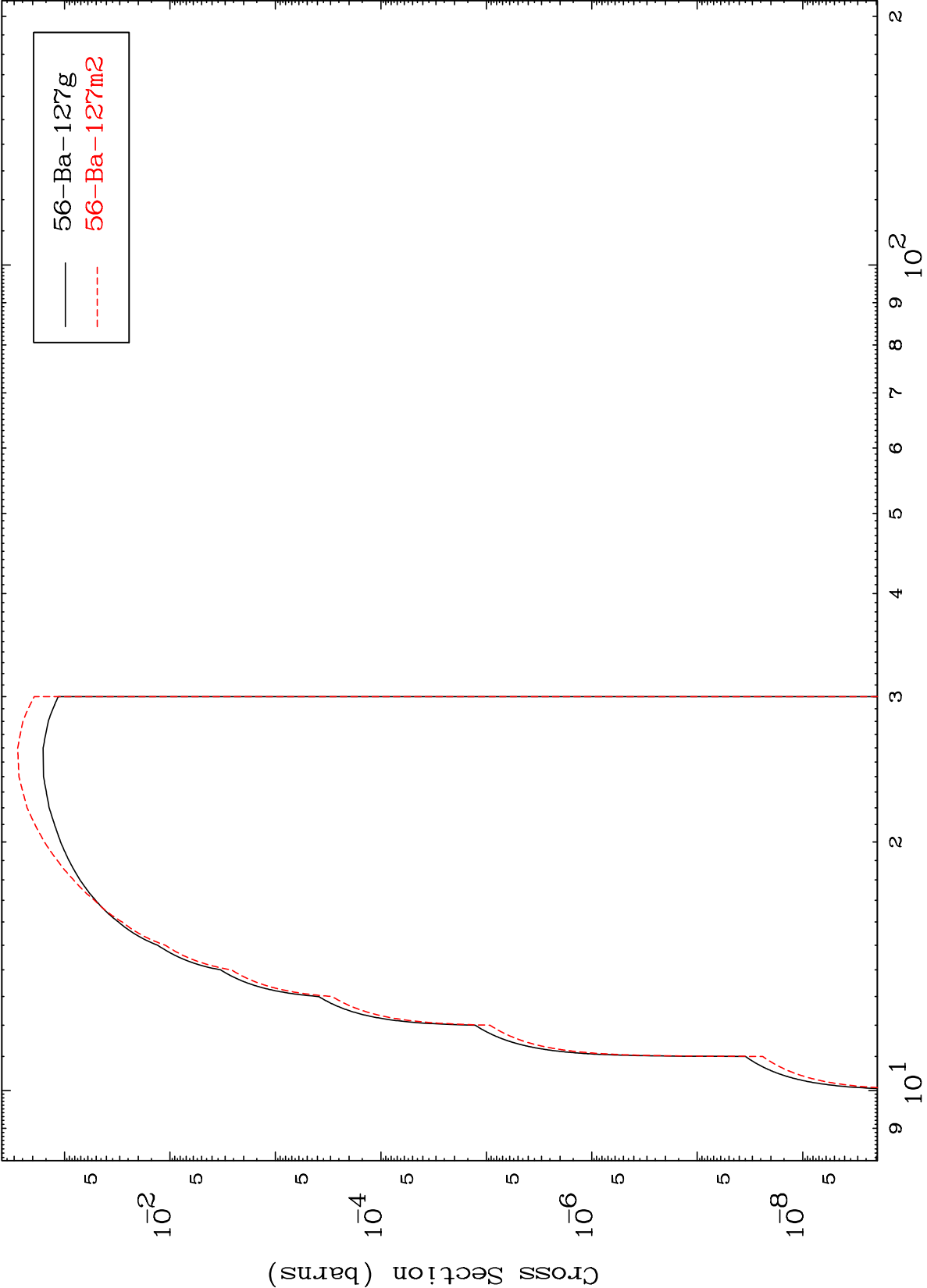


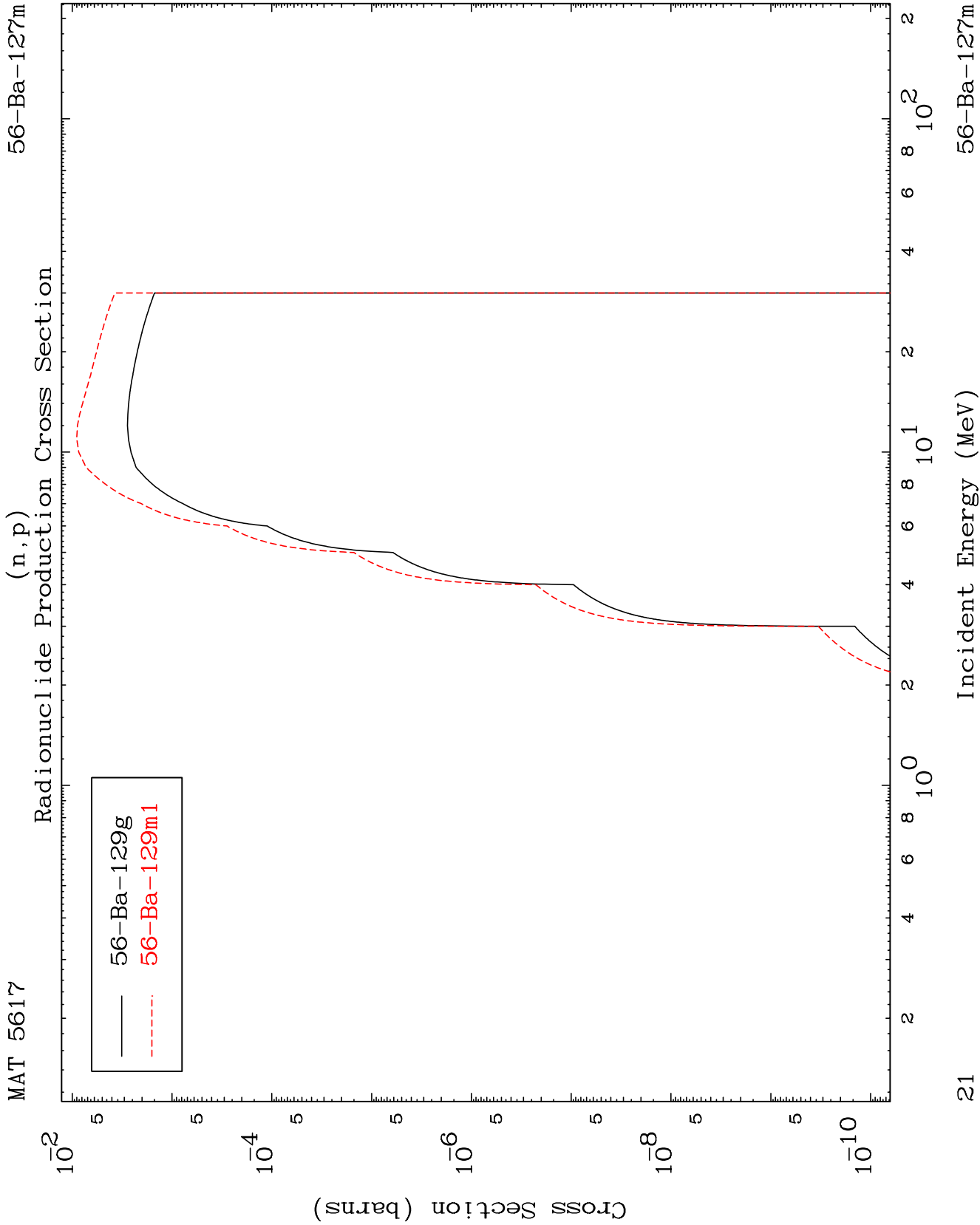
19

Incident Energy (MeV)

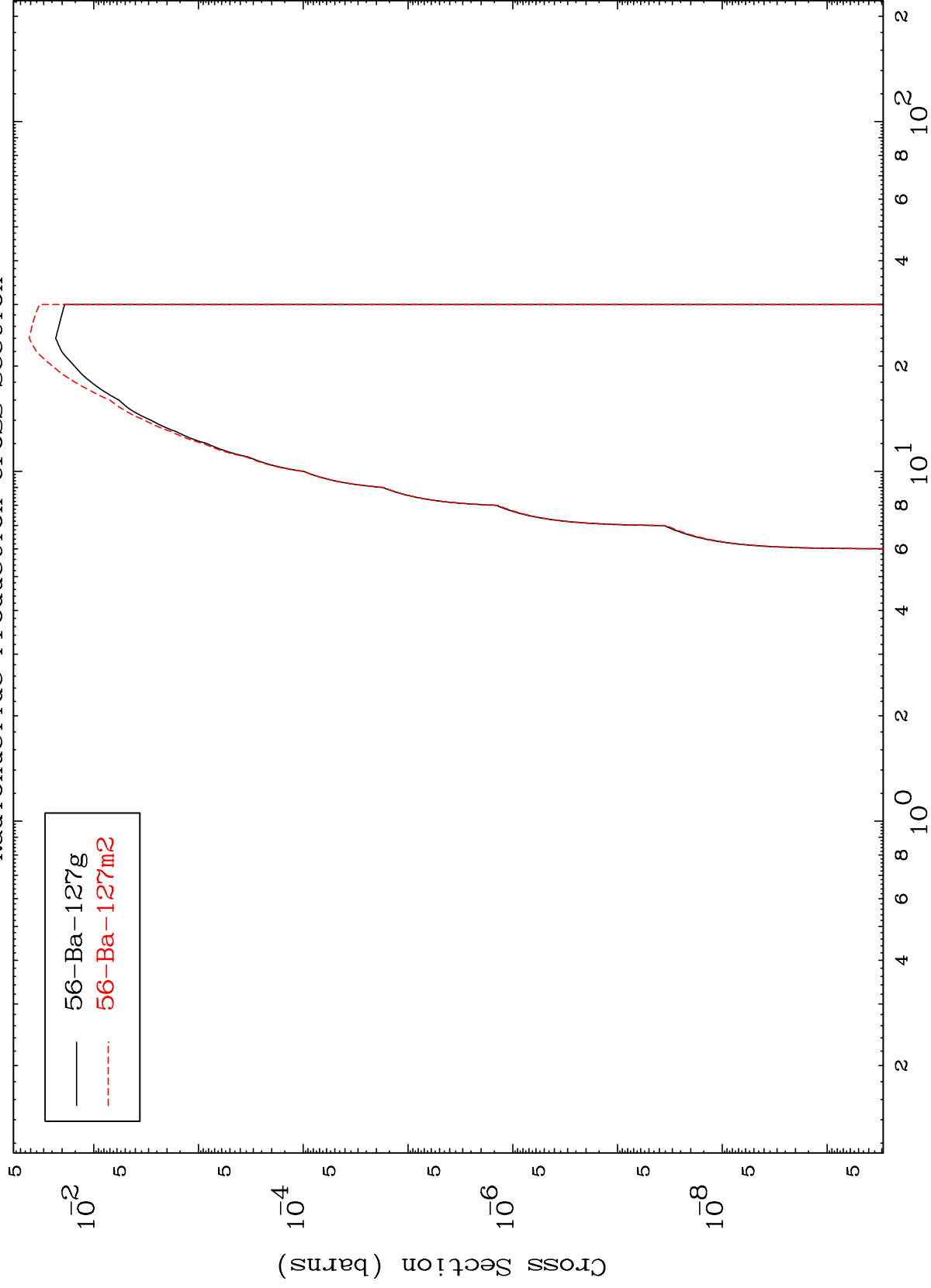
56-Ba-127m

Radionuclide Production Cross Section





Radionuclide Production Cross Section (n,t)

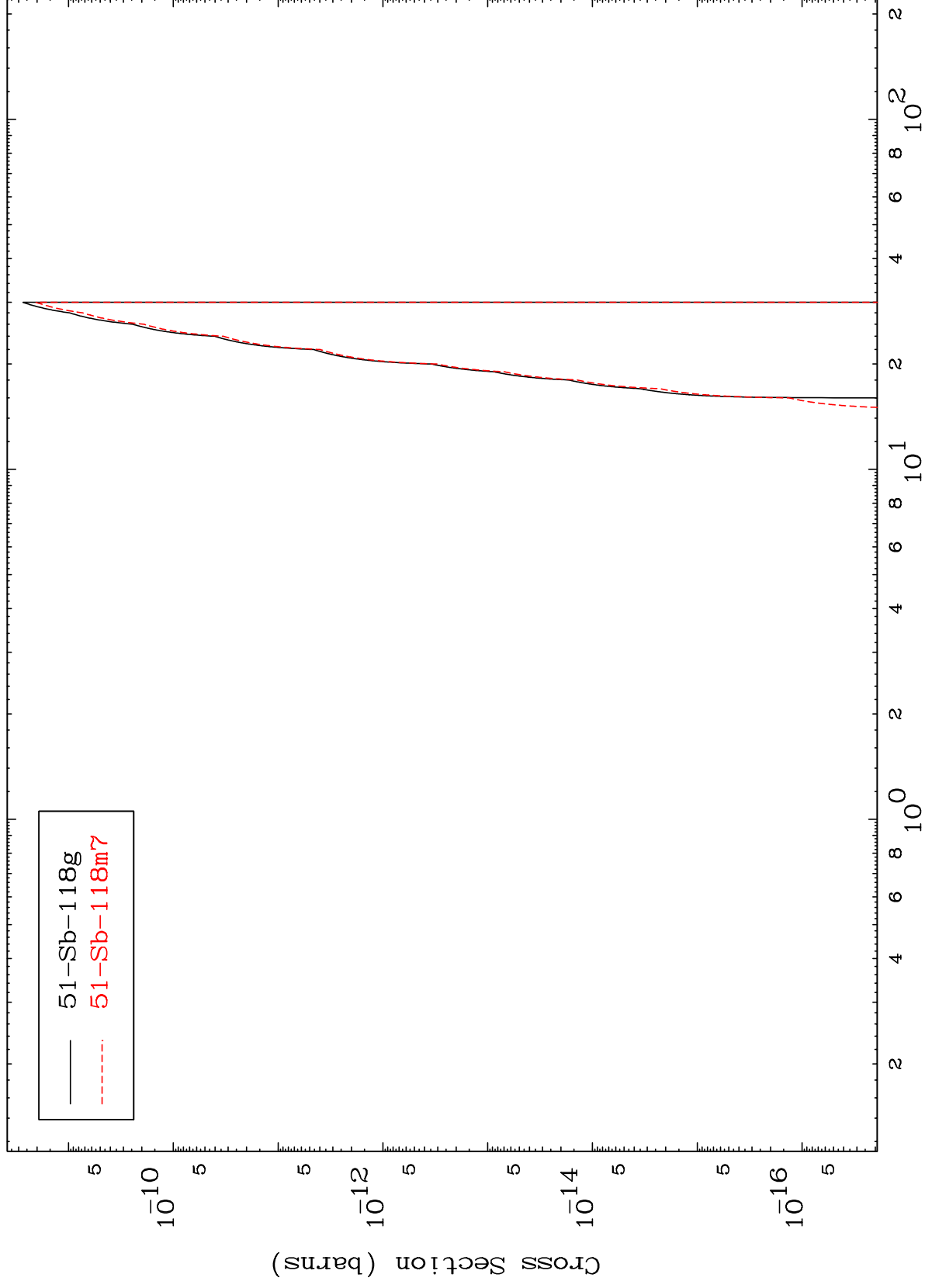


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(n,3α)

56-Ba-127m

Radionuclide Production Cross Section



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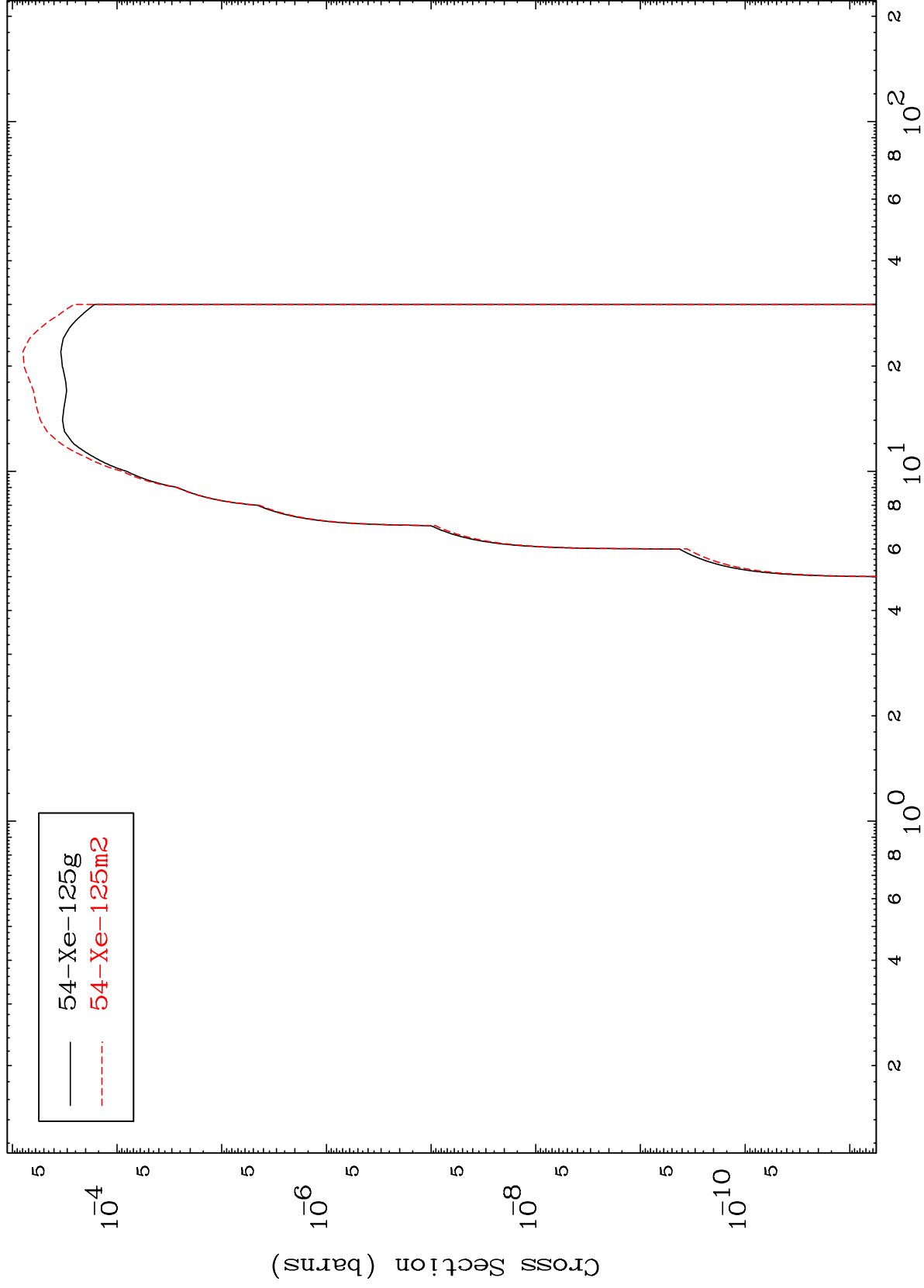
Incident Energy (MeV)

56-Ba-127m

MAT 5617

56-Ba-127m

(n,p) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-127m