

Program EVALPLOT
(Version 2021-1)

by

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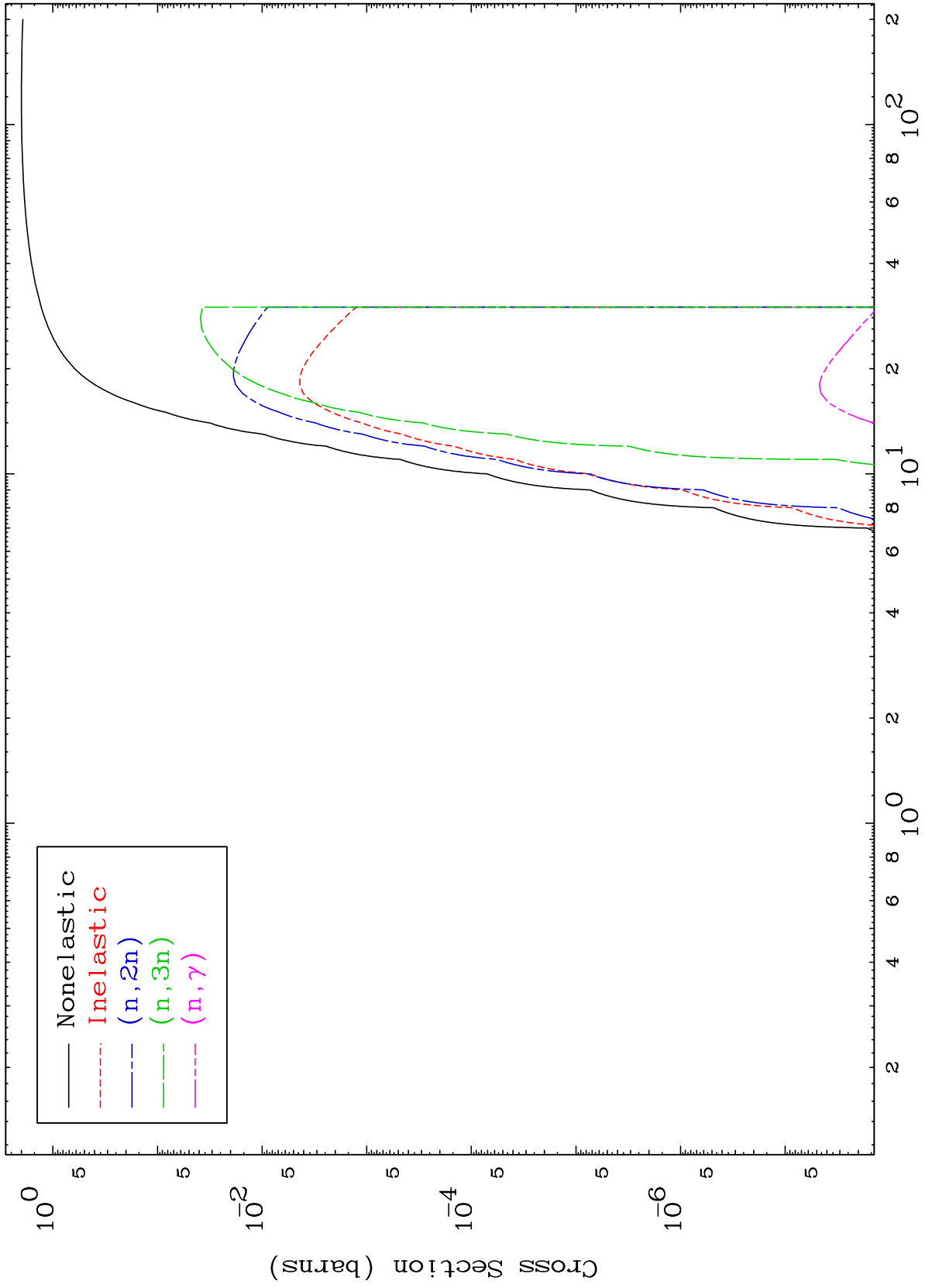
Press Mouse Button to Start

MAT 5449

He-3 Major

54-Xe-132

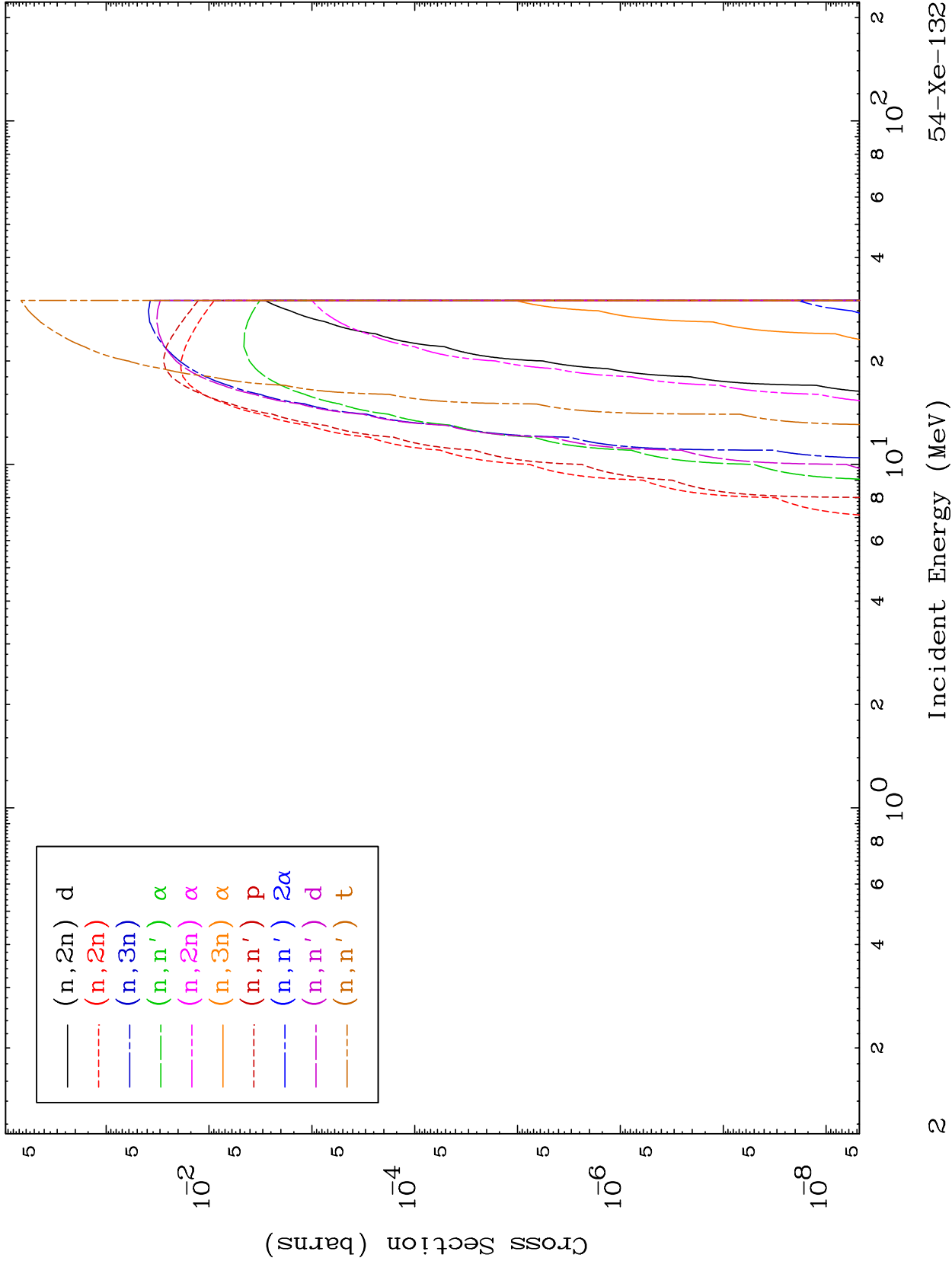
0 Kelvin Cross Sections



MAT 5449

He-3 Neutron Absorption
0 Kelvin Cross Sections

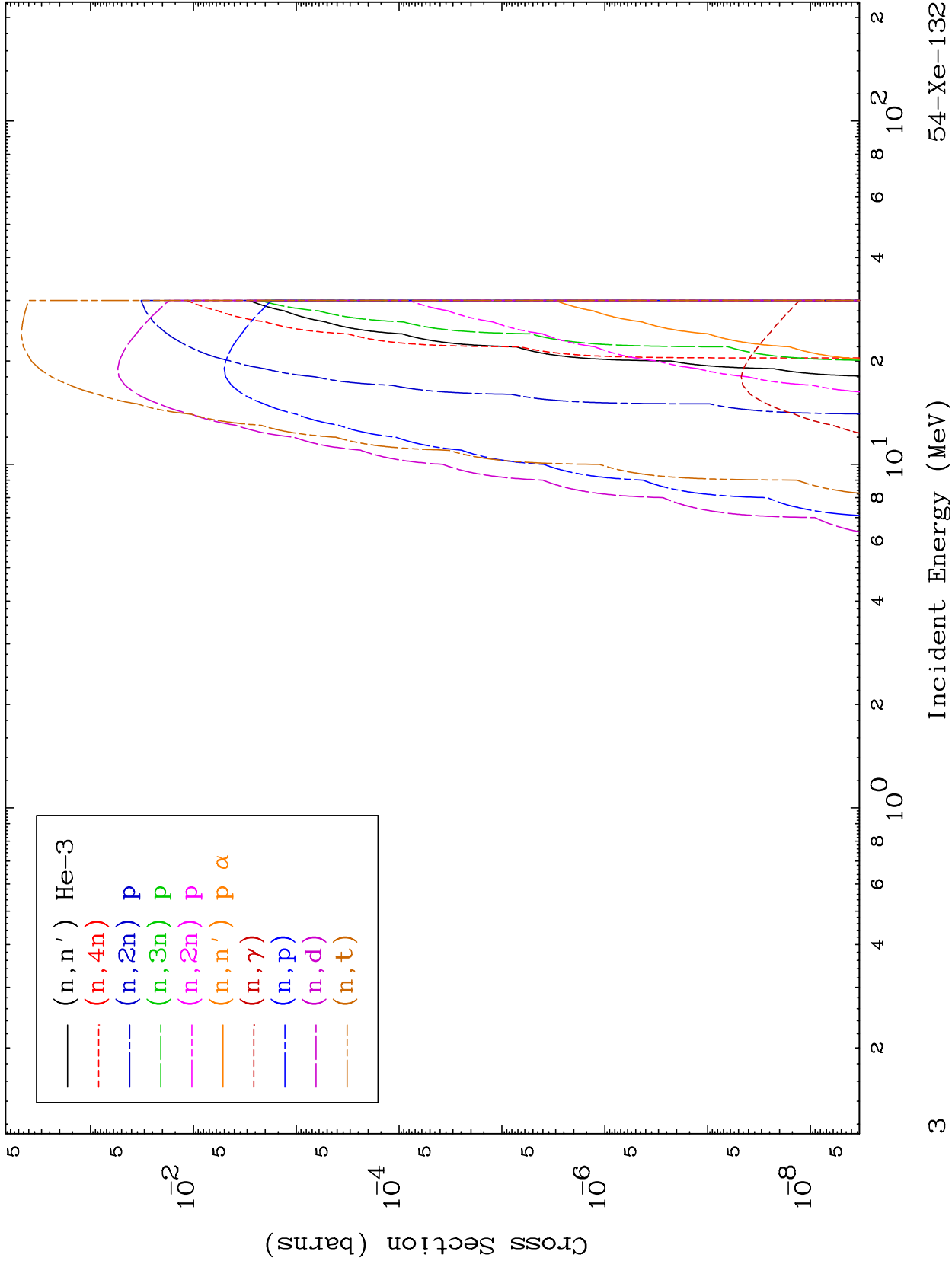
54-Xe-132

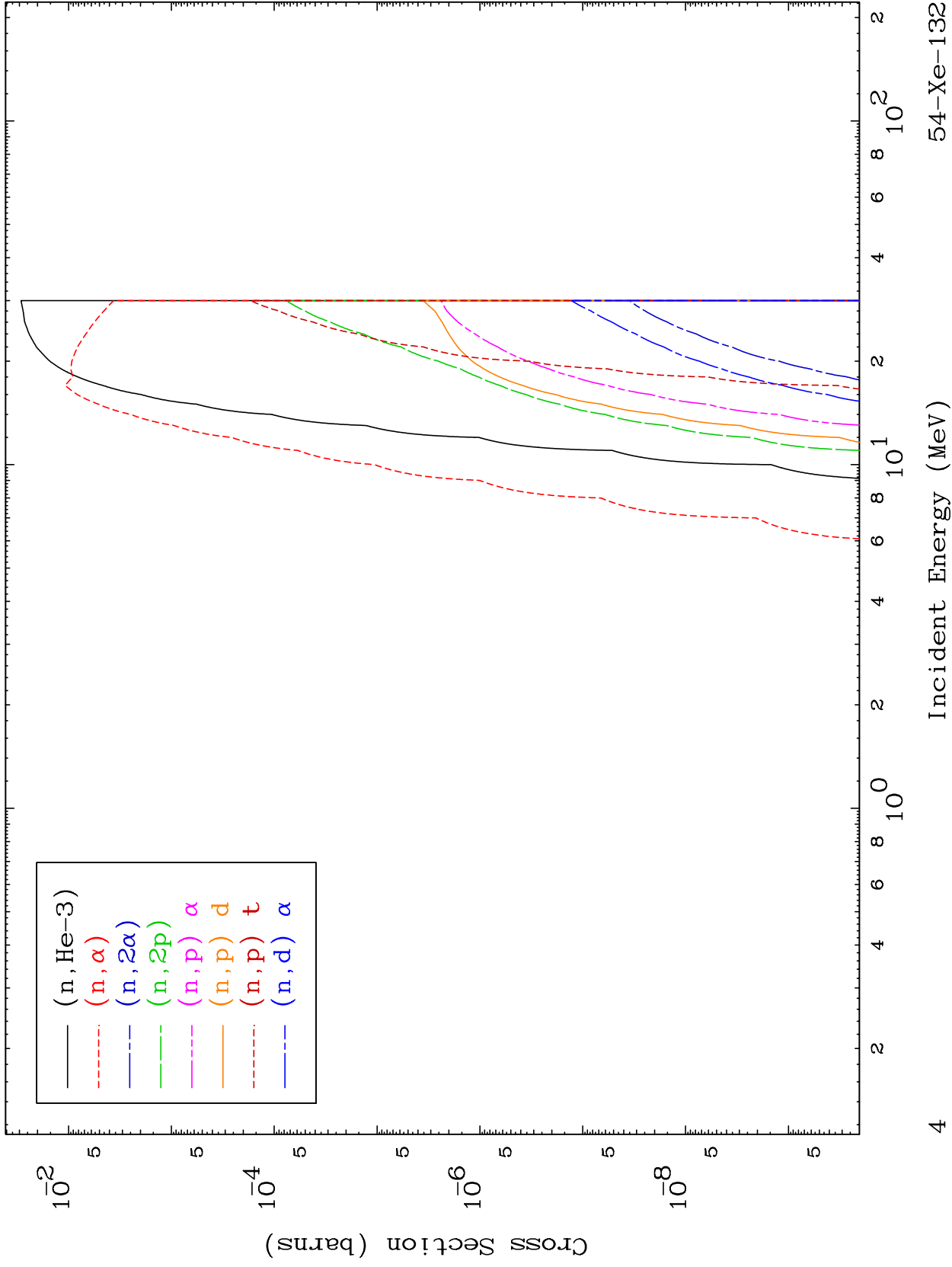


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He-3 Neutron Absorption
0 Kelvin Cross Sections

54-Xe-132

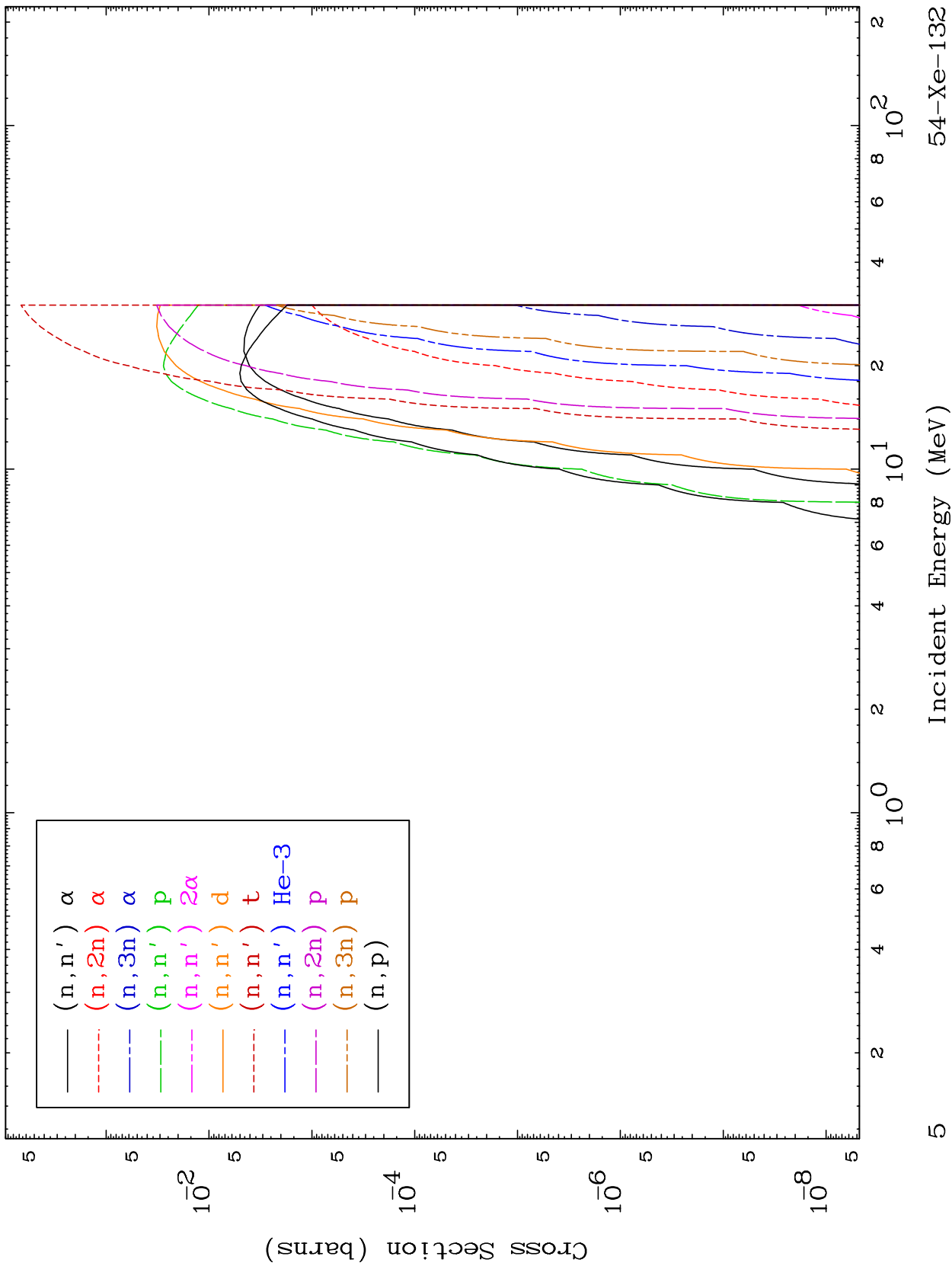




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He-3 Charged Particle
0 Kelvin Cross Sections

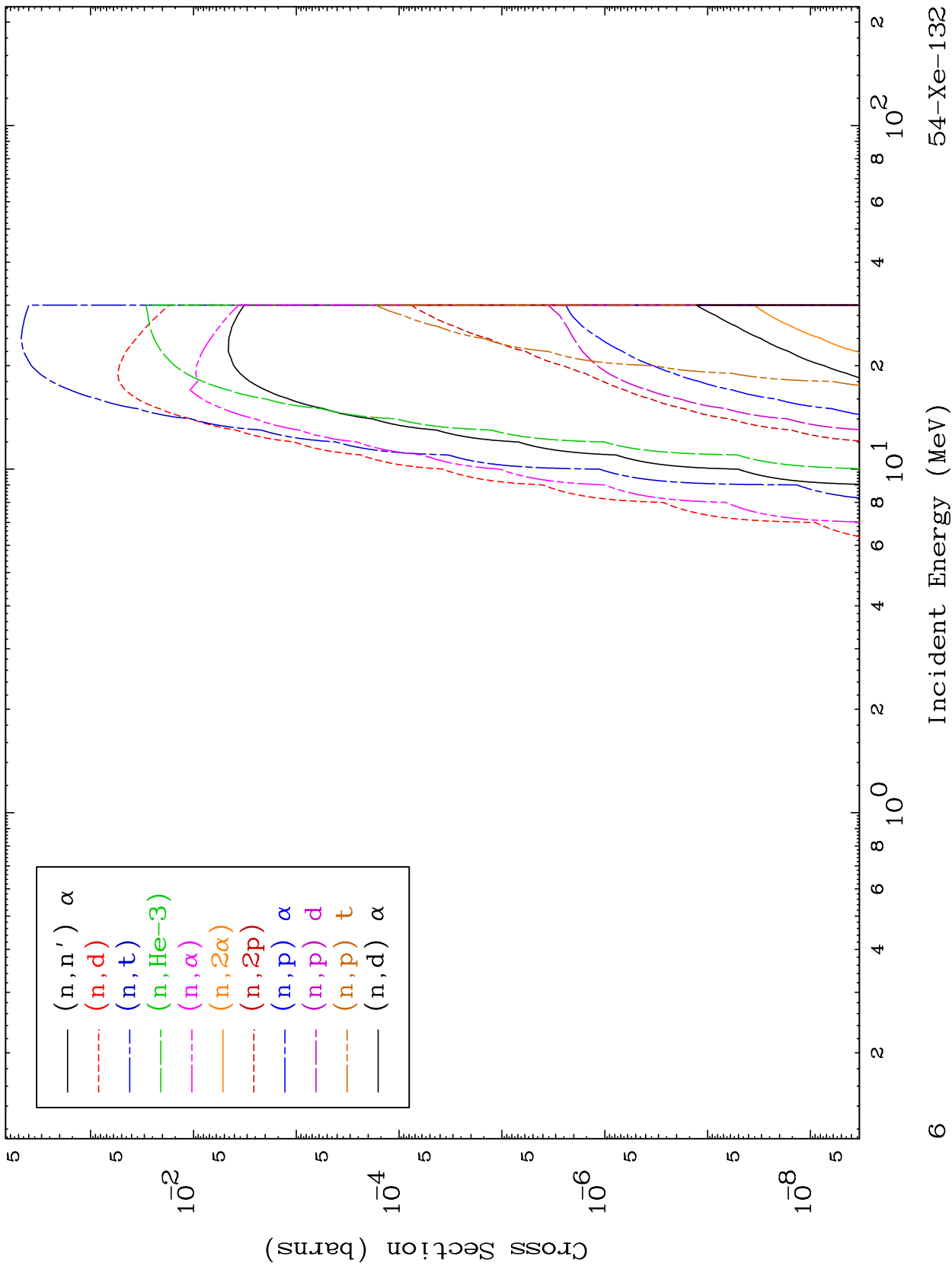
54-Xe-132



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He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-132

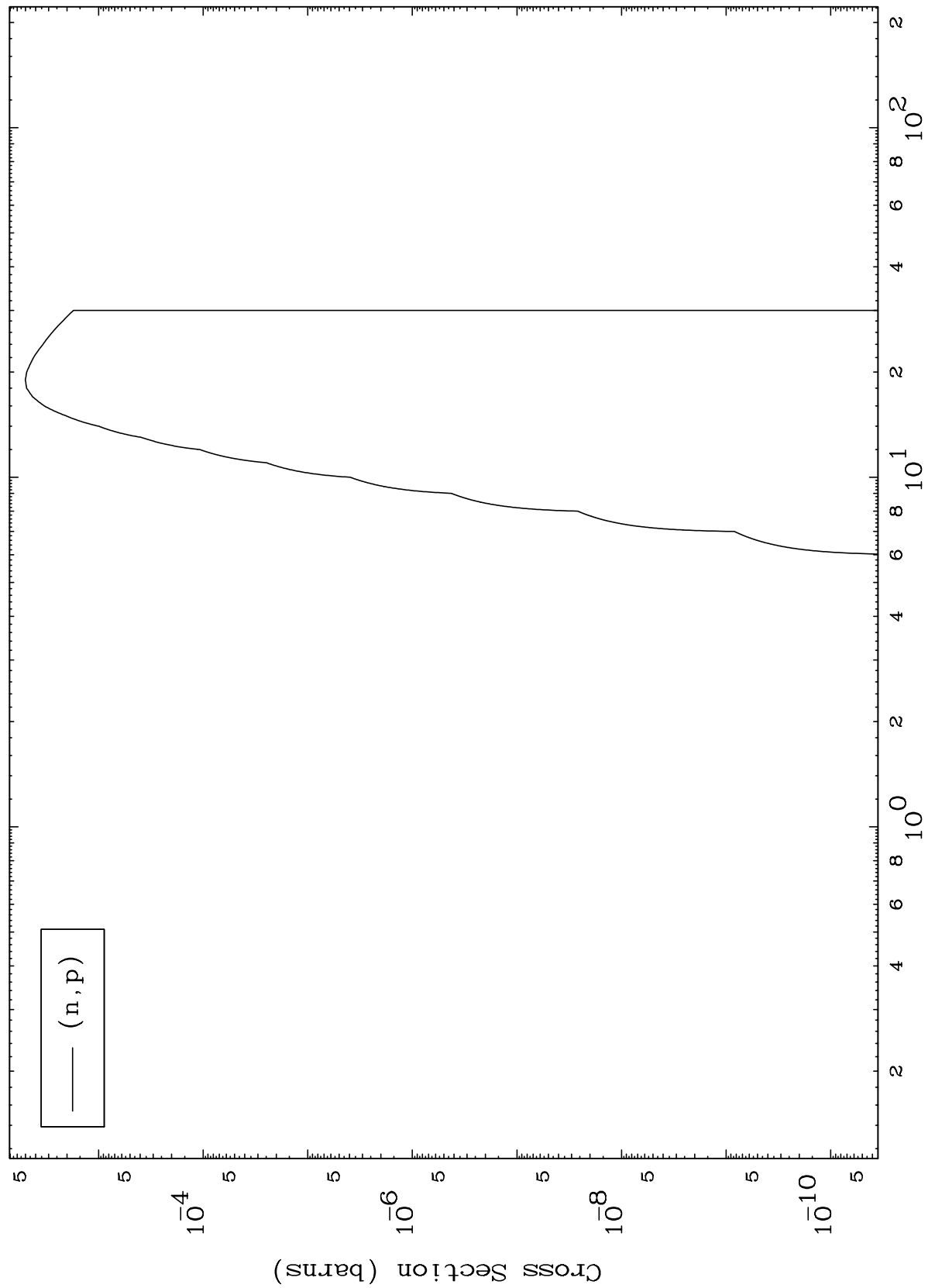


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(He-3,p) Levels

54-Xe-132

0 Kelvin Cross Sections

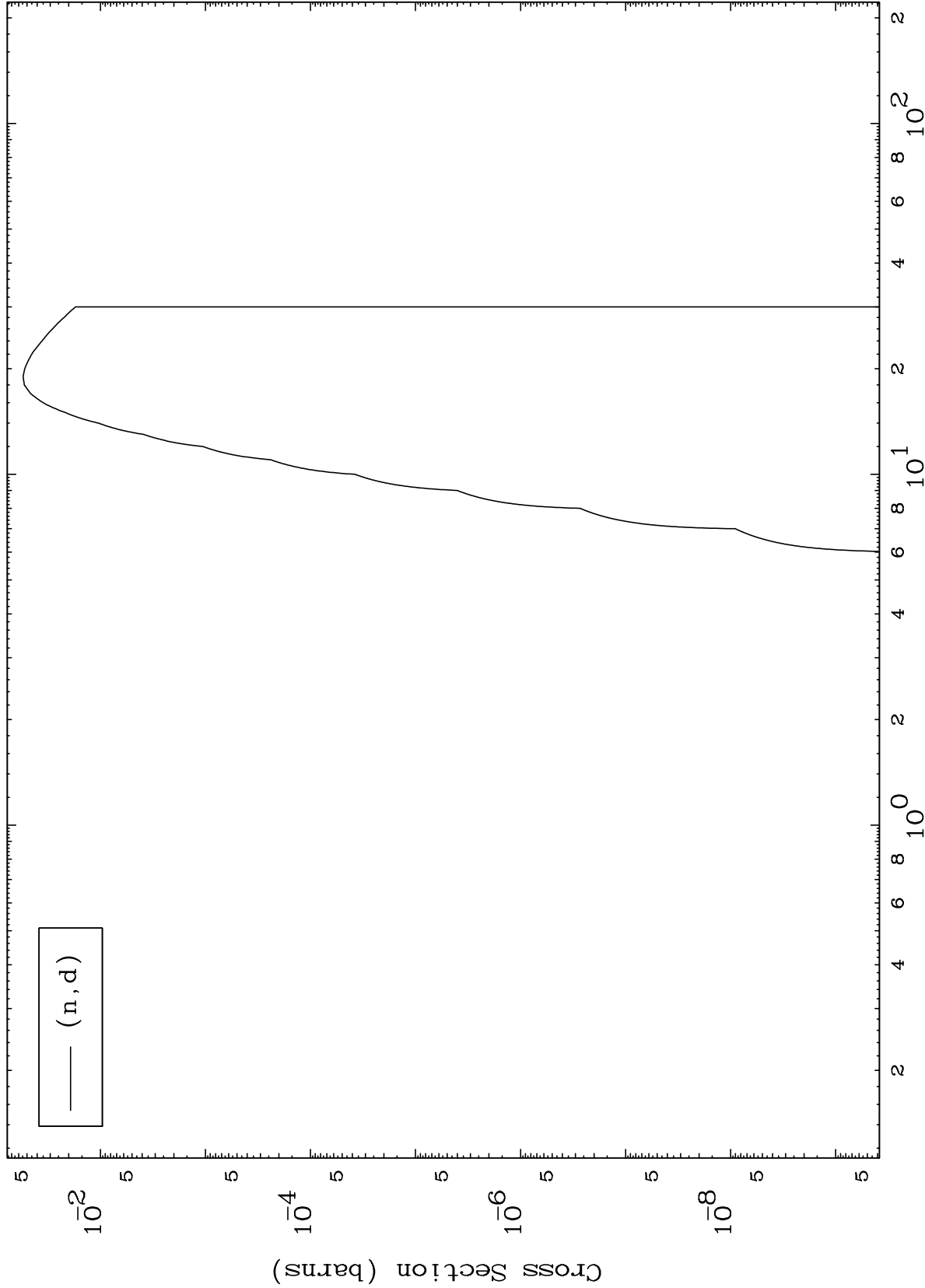


MAT 5449

(He-3,d) Levels

54-Xe-132

0 Kelvin Cross Sections

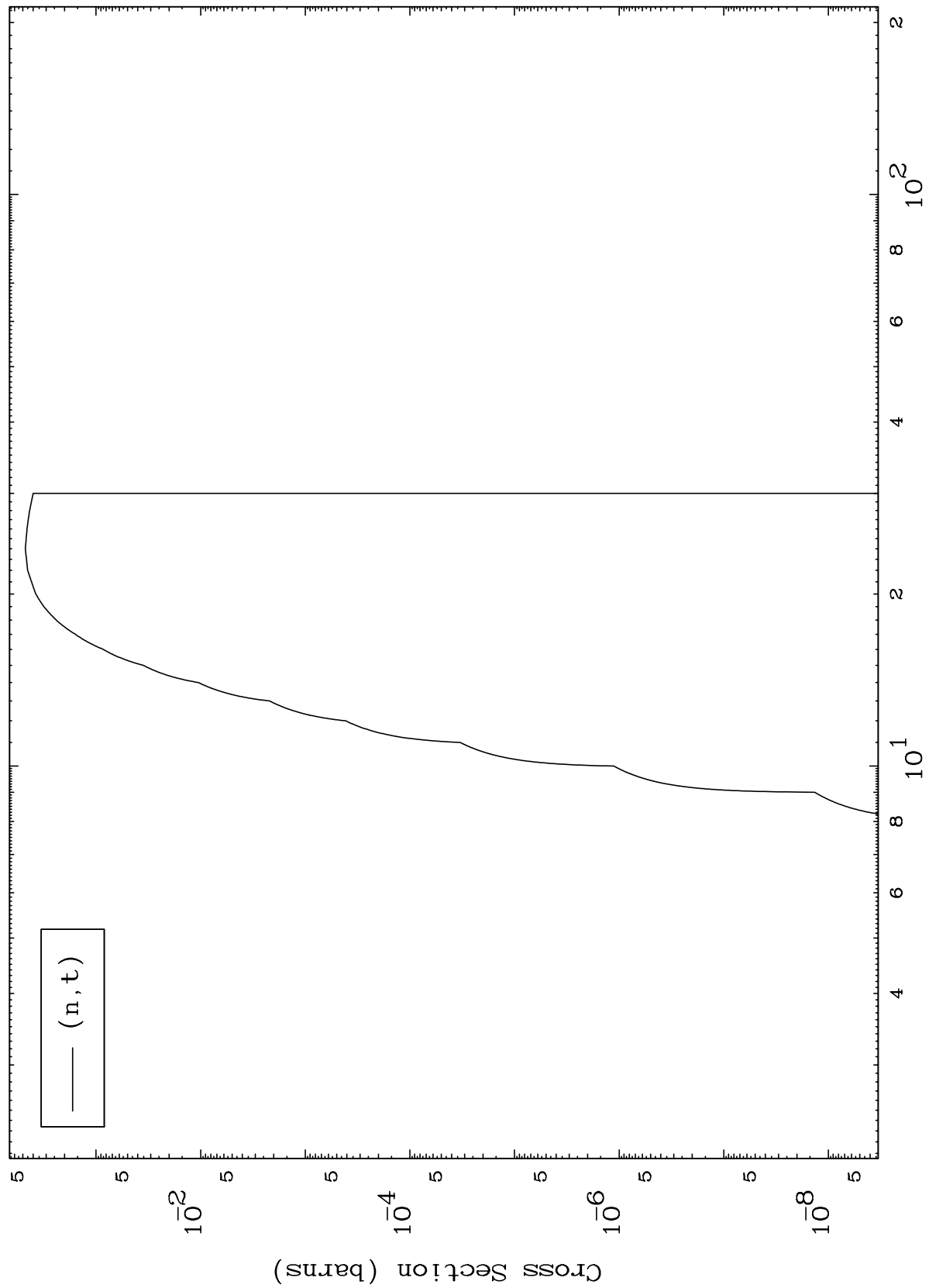


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(He-3,t) Levels

54-Xe-132

0 Kelvin Cross Sections

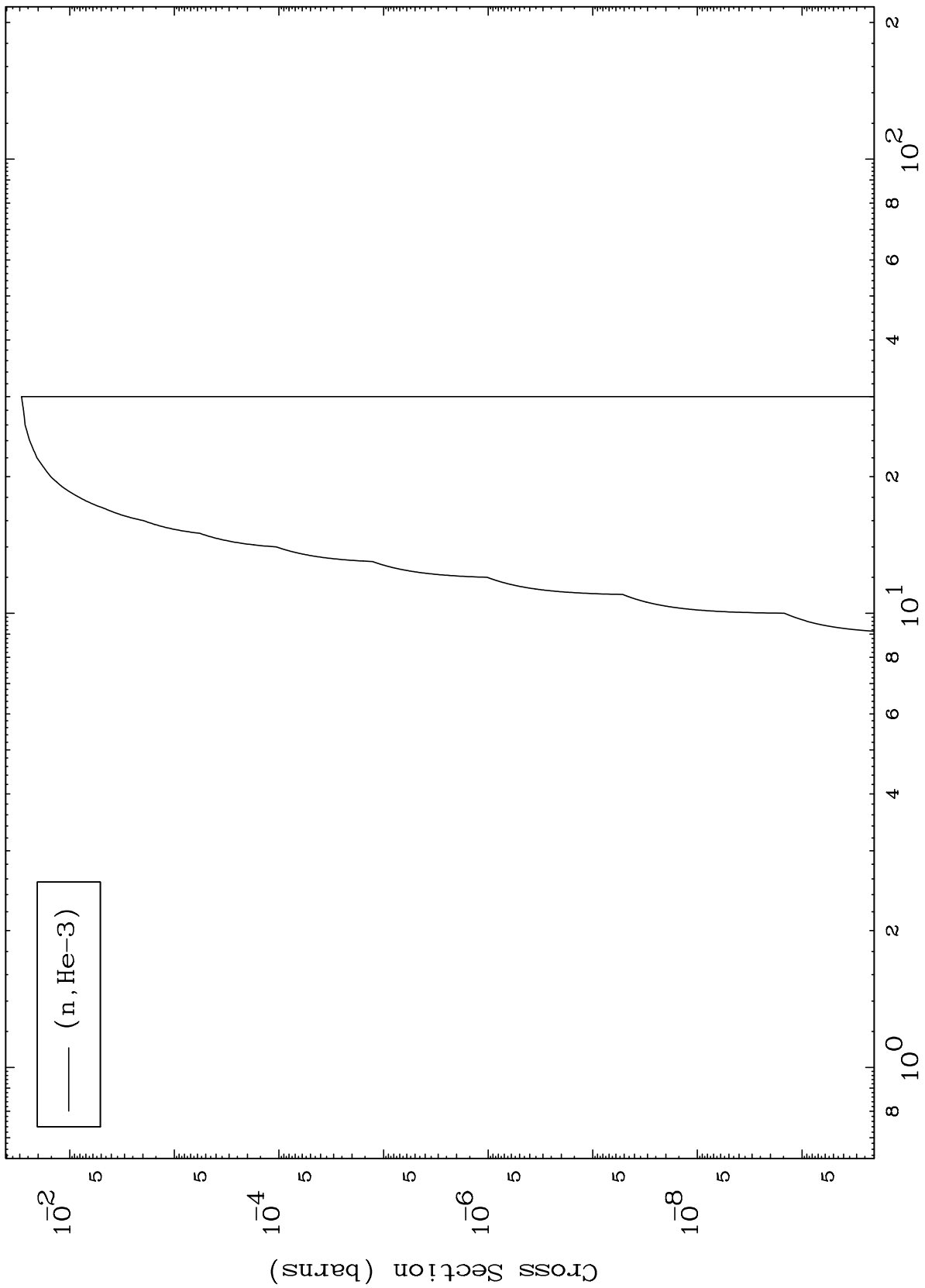


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(He-3, He3) Levels

54-Xe-132

0 Kelvin Cross Sections



(n, He-3)

10

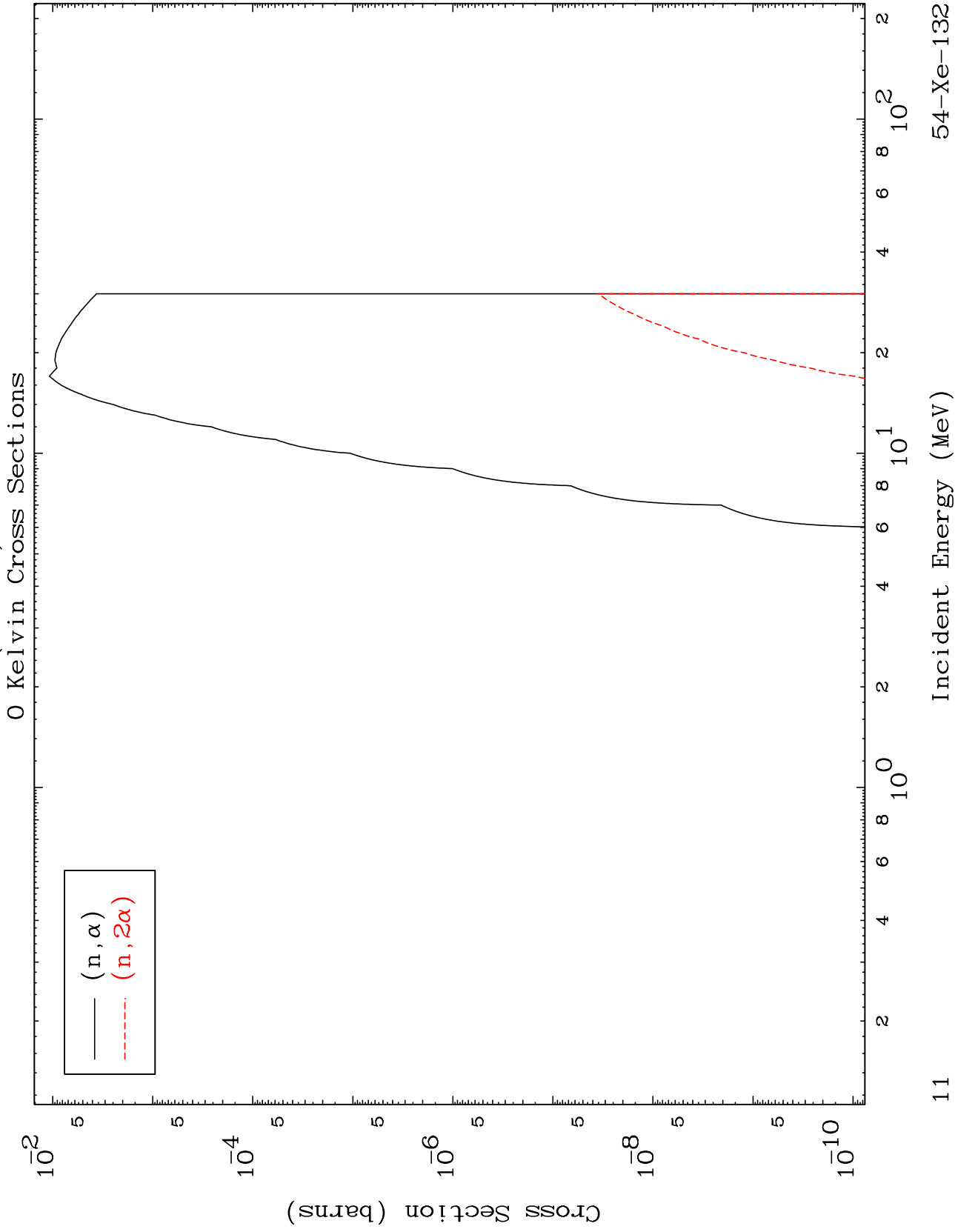
Incident Energy (MeV)

54-Xe-132

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(He-3, α) Levels

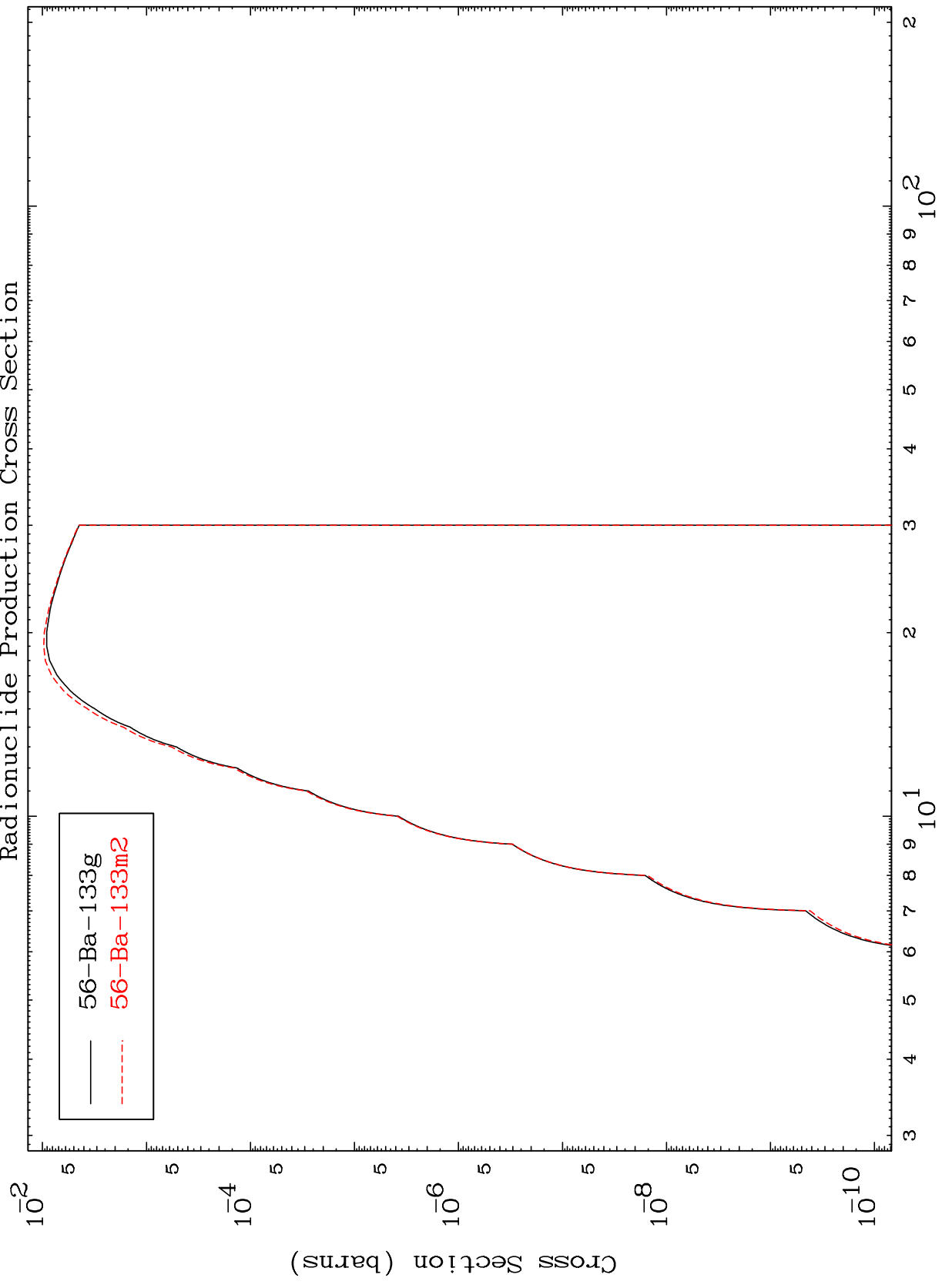
54-Xe-132



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54-Xe-132

Radionuclide Production Cross Section
(n,2n)



54-Xe-132

Incident Energy (MeV)

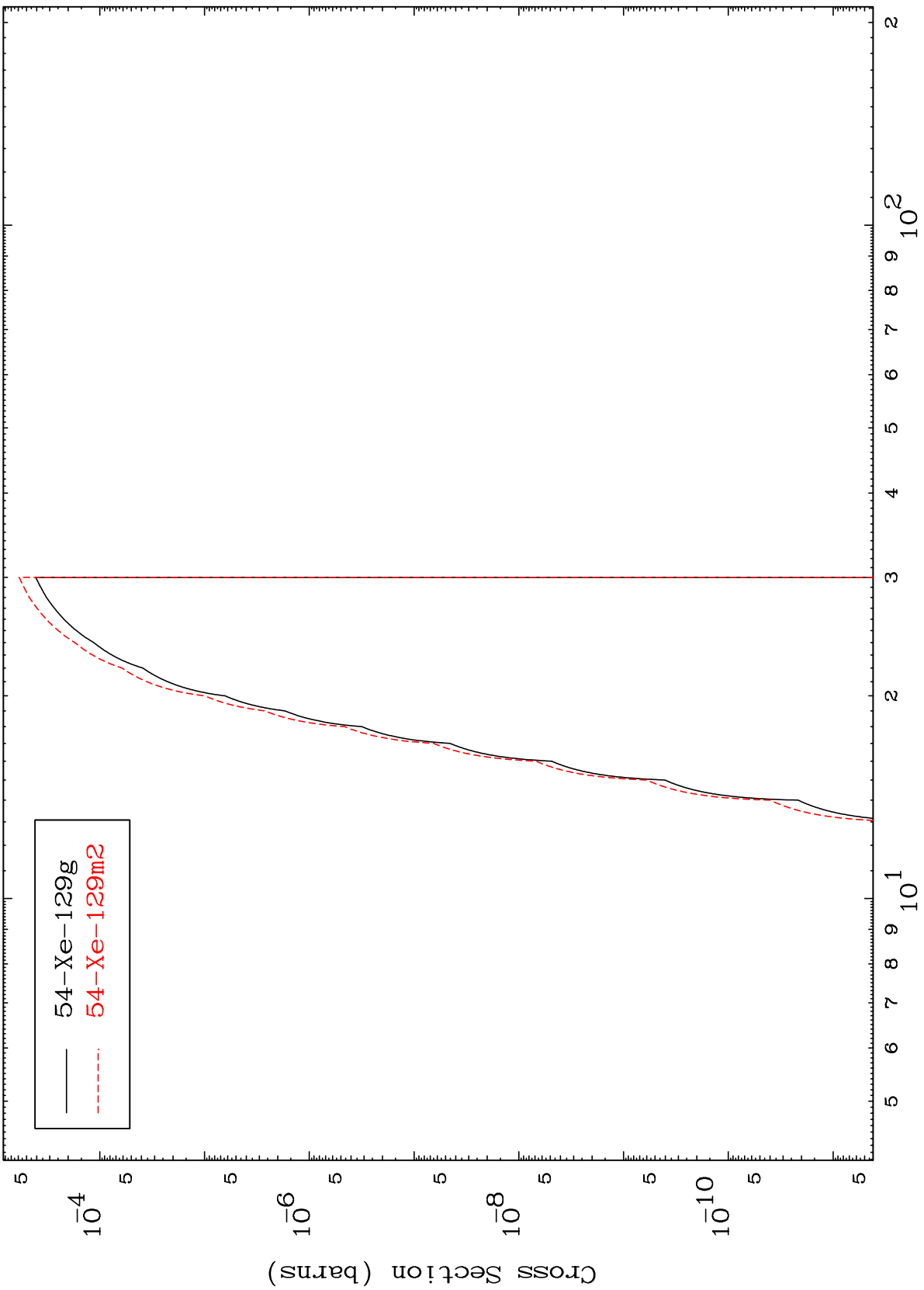
12

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(n,2n) α

54-Xe-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

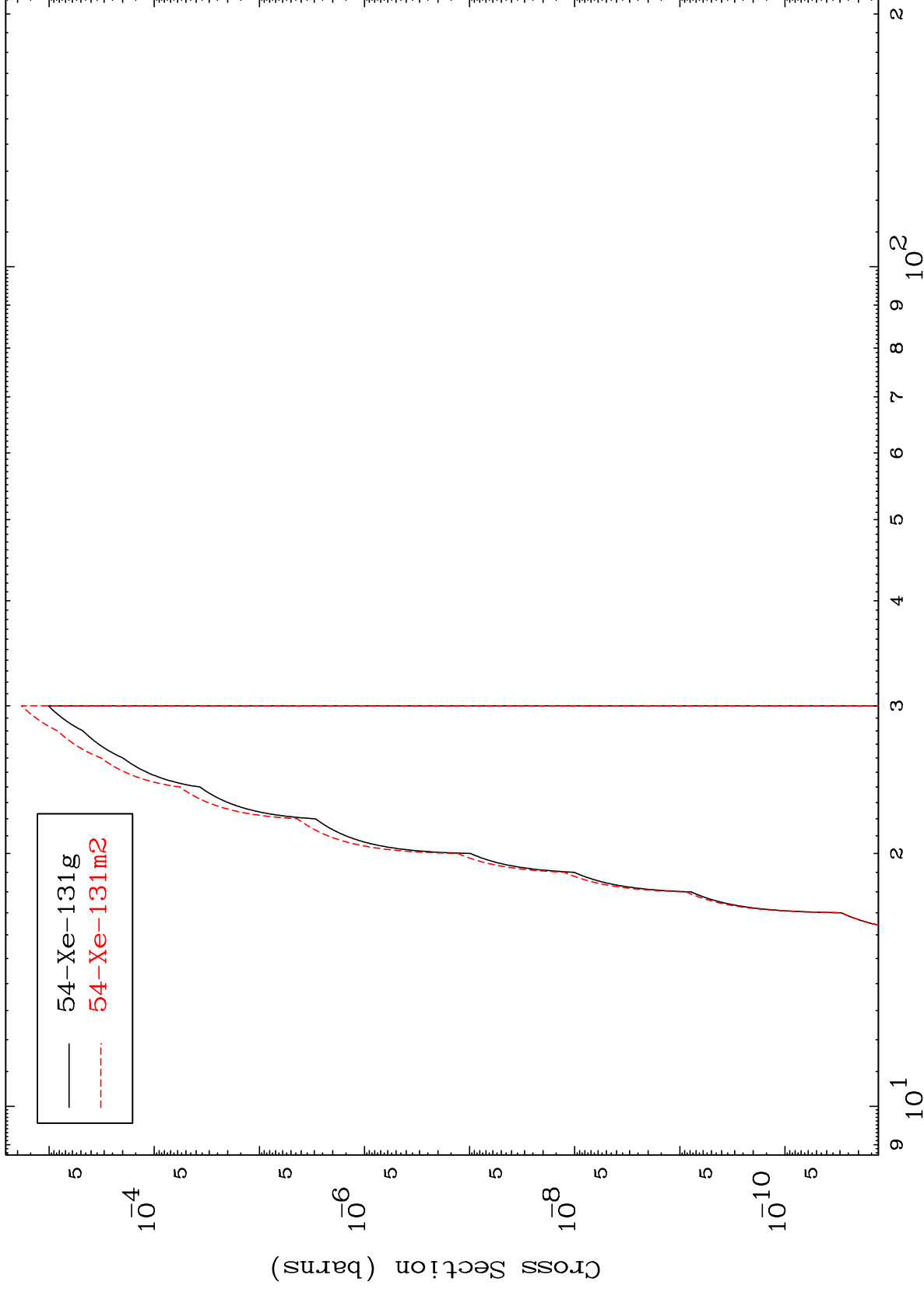
54-Xe-132

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(n,n') He-3

54-Xe-132

Radionuclide Production Cross Section



14

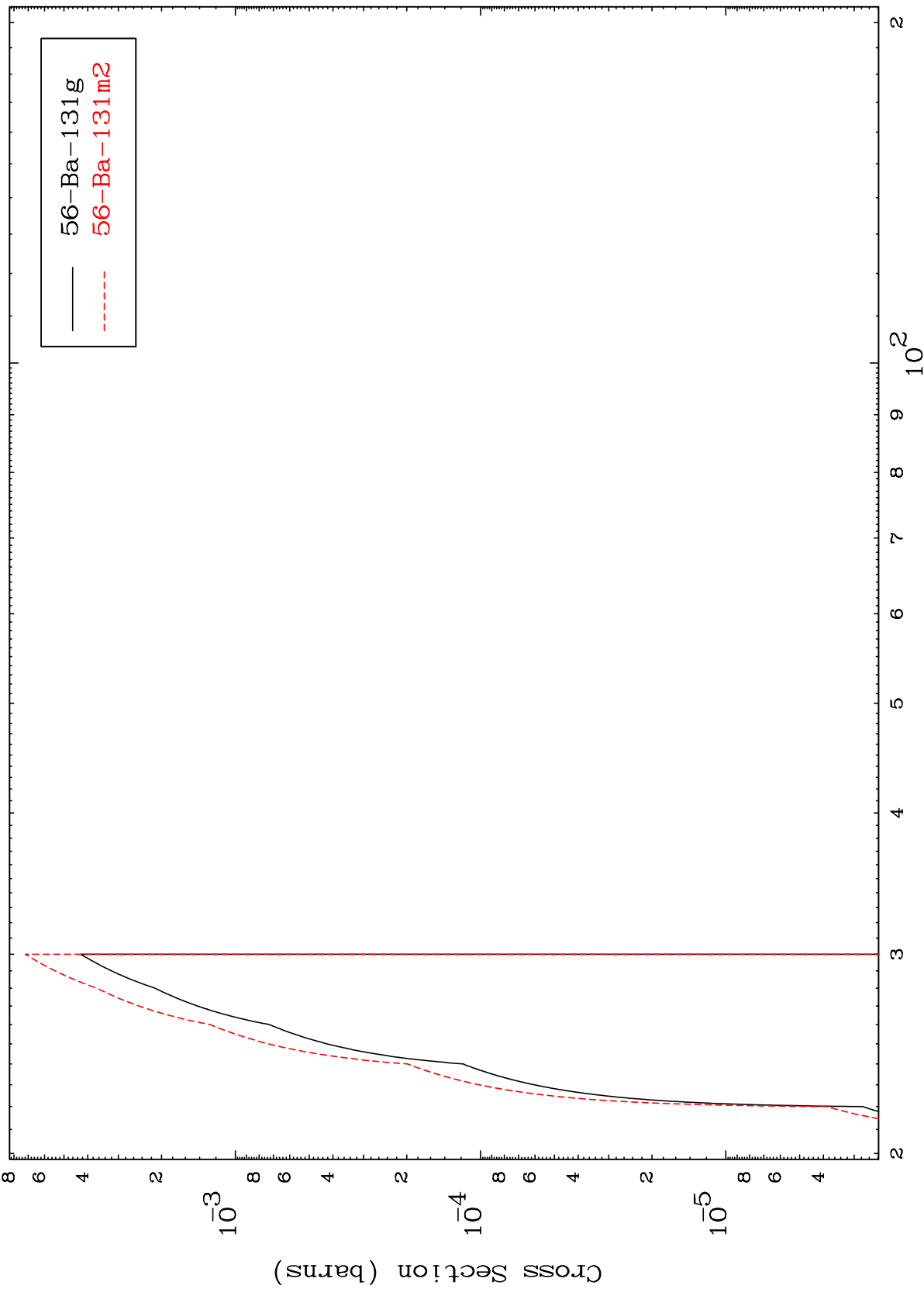
Incident Energy (MeV)

54-Xe-132

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54-Xe-132

(n,4n)
Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

54-Xe-132

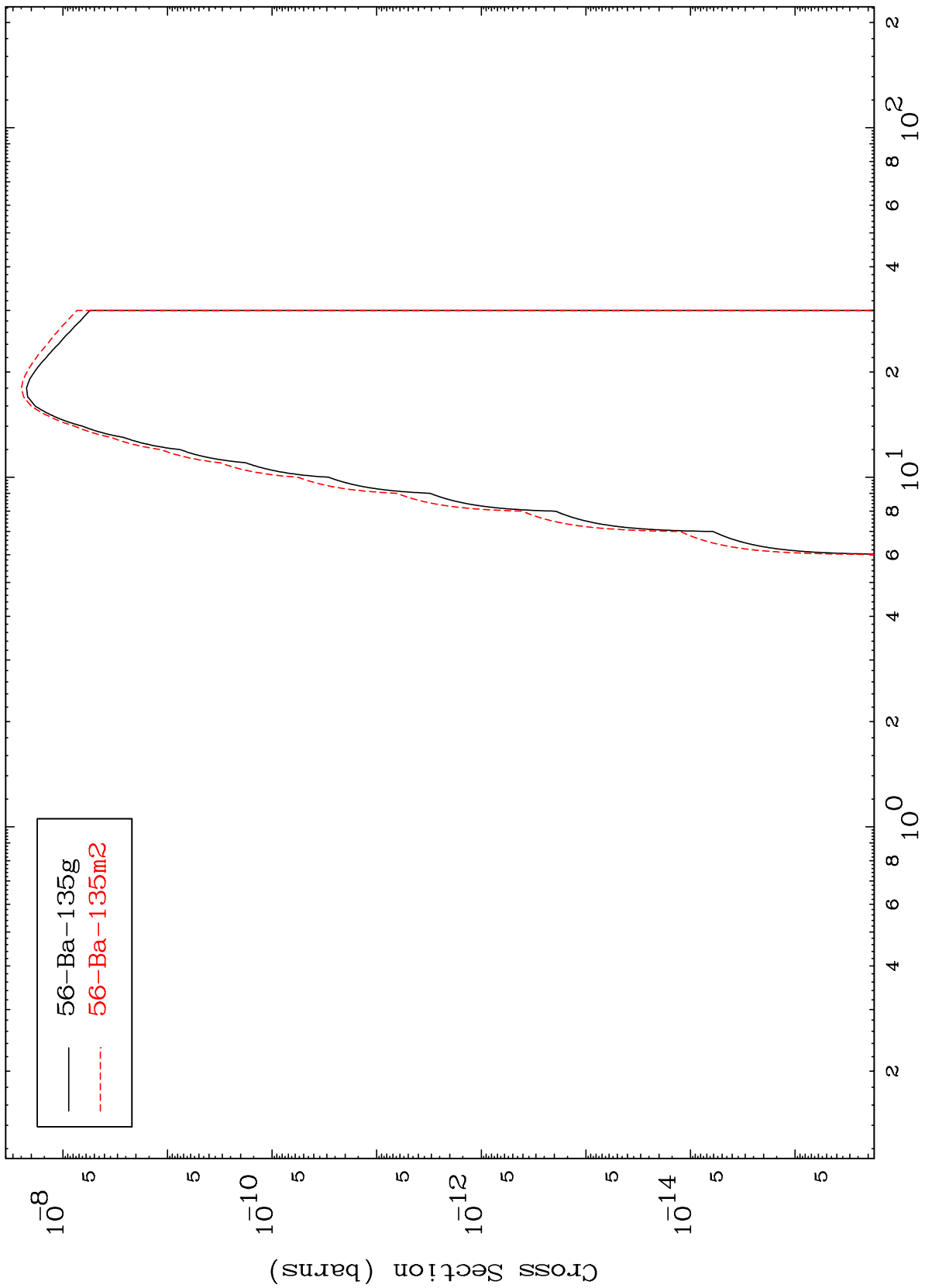
Incident Energy (MeV)

15

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54-Xe-132

(n, γ)
Radionuclide Production Cross Section



16

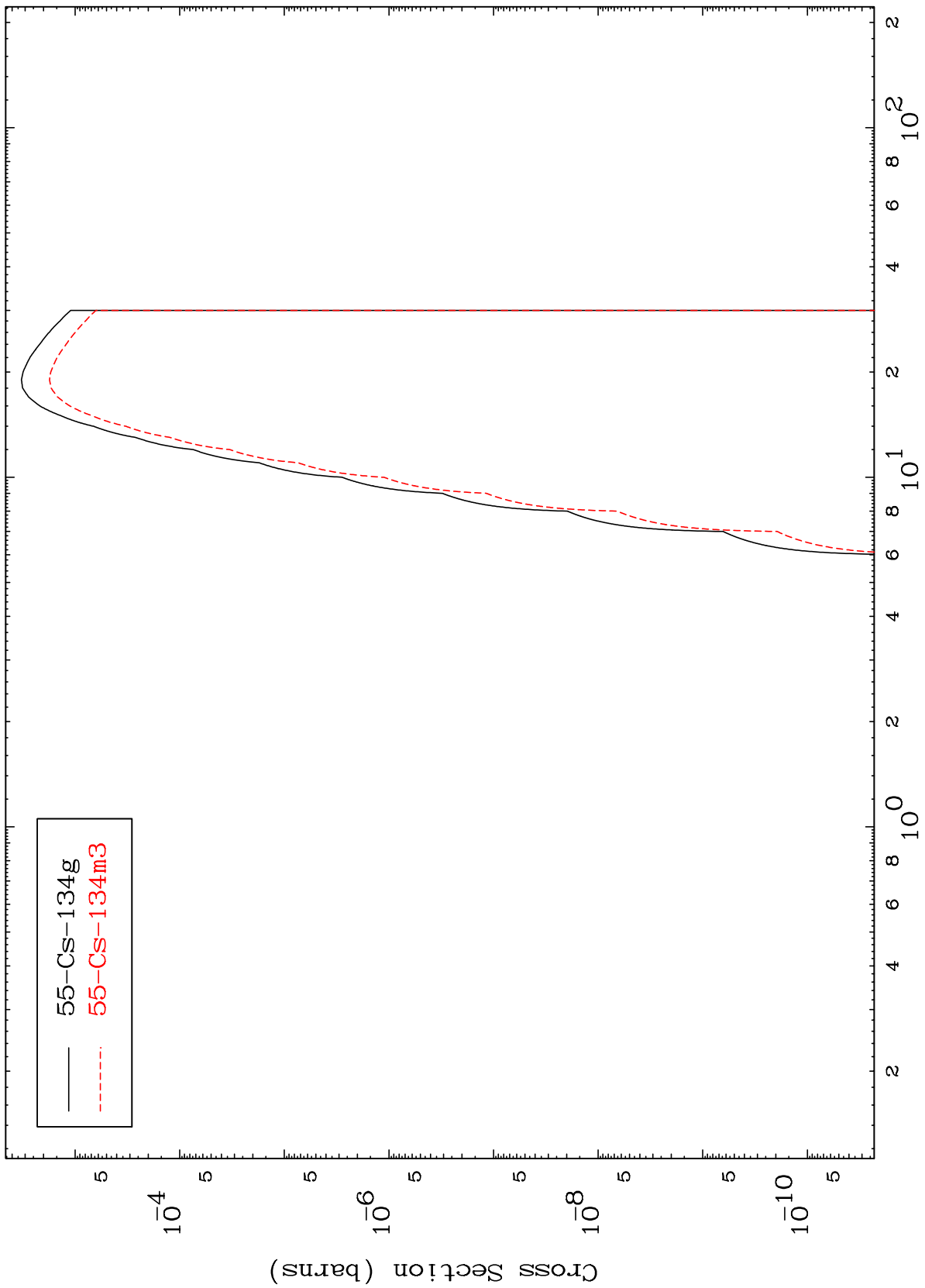
54-Xe-132

Incident Energy (MeV)

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54-Xe-132

(n,p)
Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

54-Xe-132

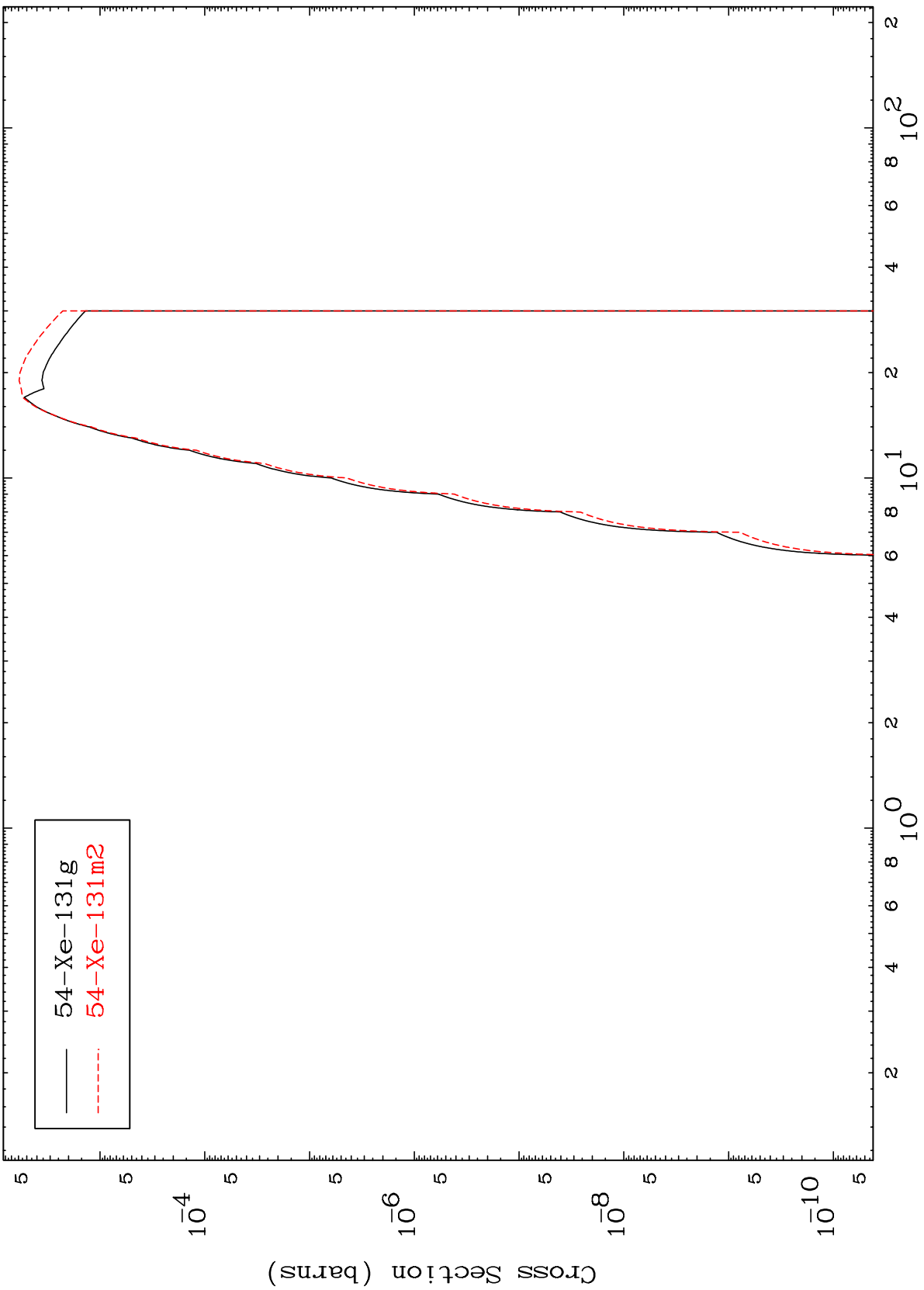
Incident Energy (MeV)

17

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54-Xe-132

Radionuclide Production Cross Section
(n, α)



54-Xe-132

Incident Energy (MeV)

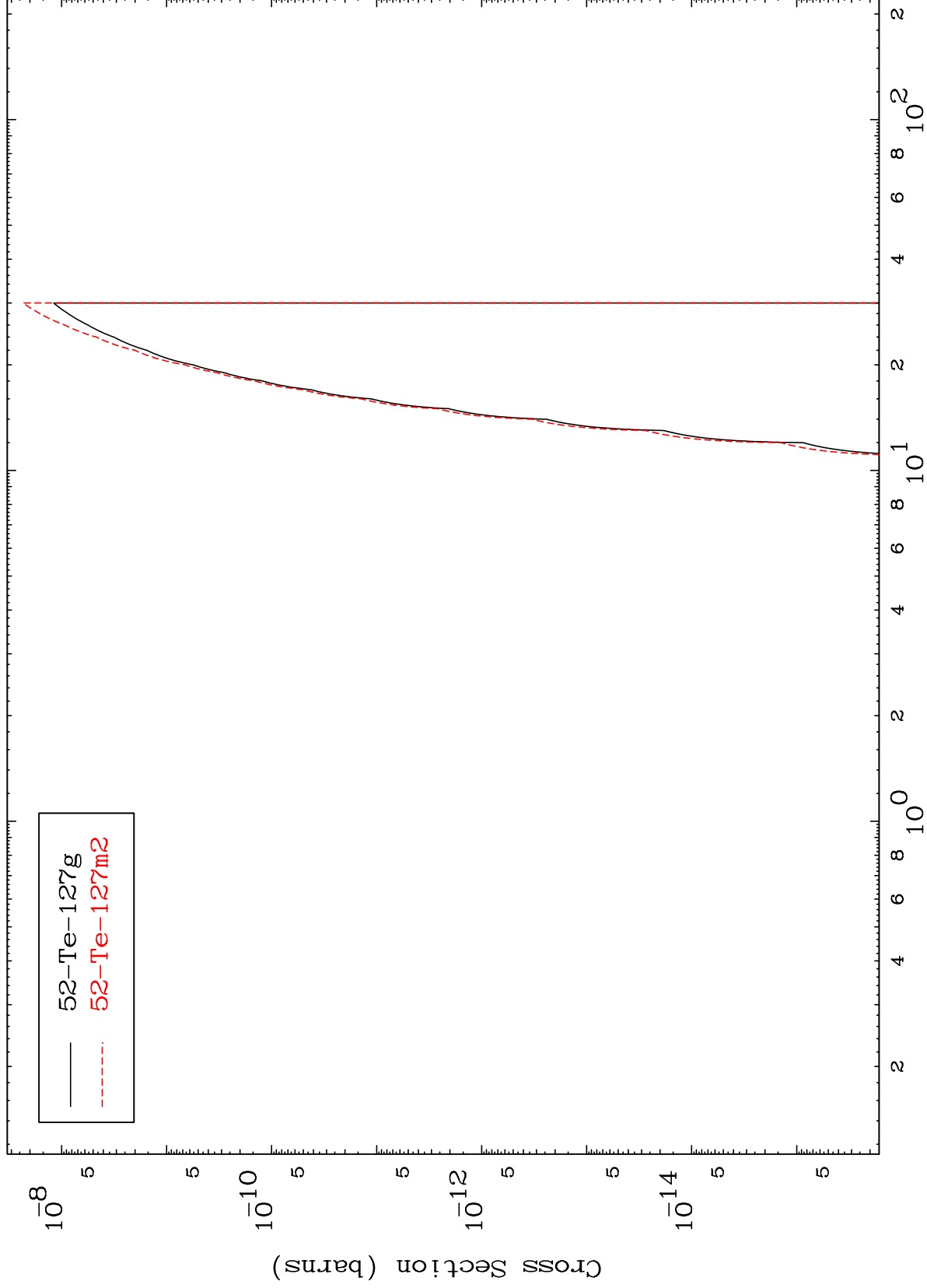
18

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(n,2α)

54-Xe-132

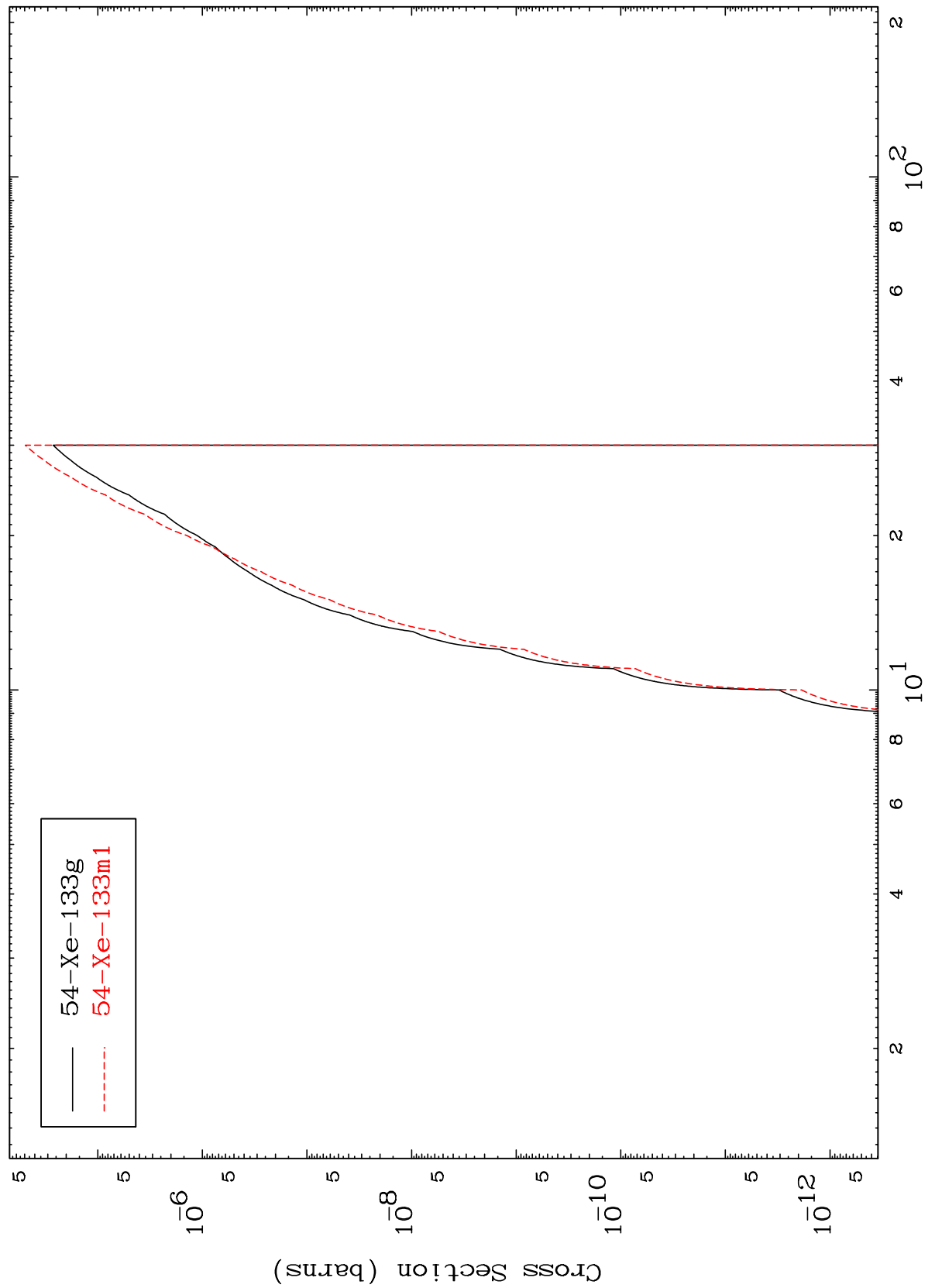
Radionuclide Production Cross Section



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54-Xe-132

(n,2p)
Radionuclide Production Cross Section



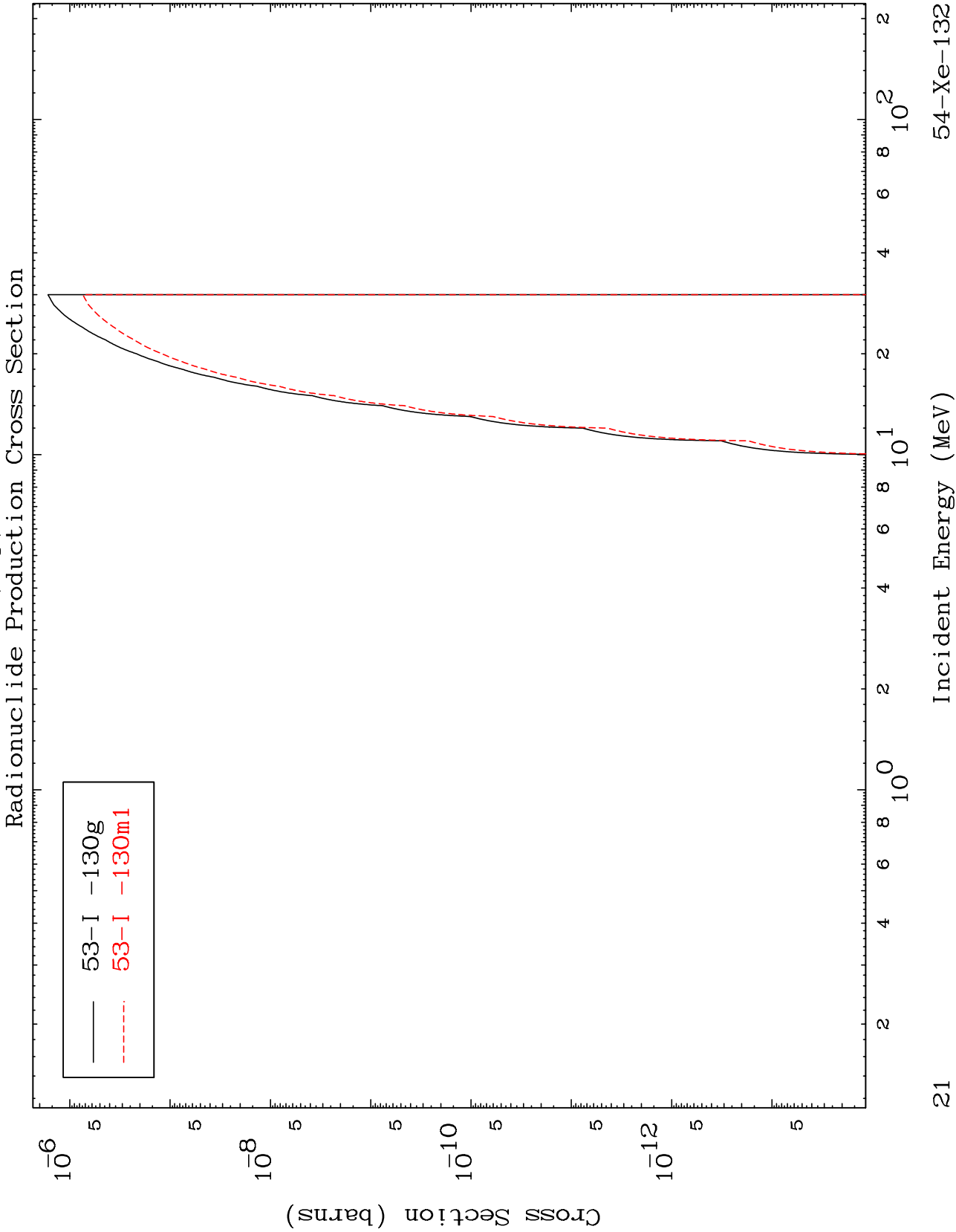
20

54-Xe-132

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(n,p) α

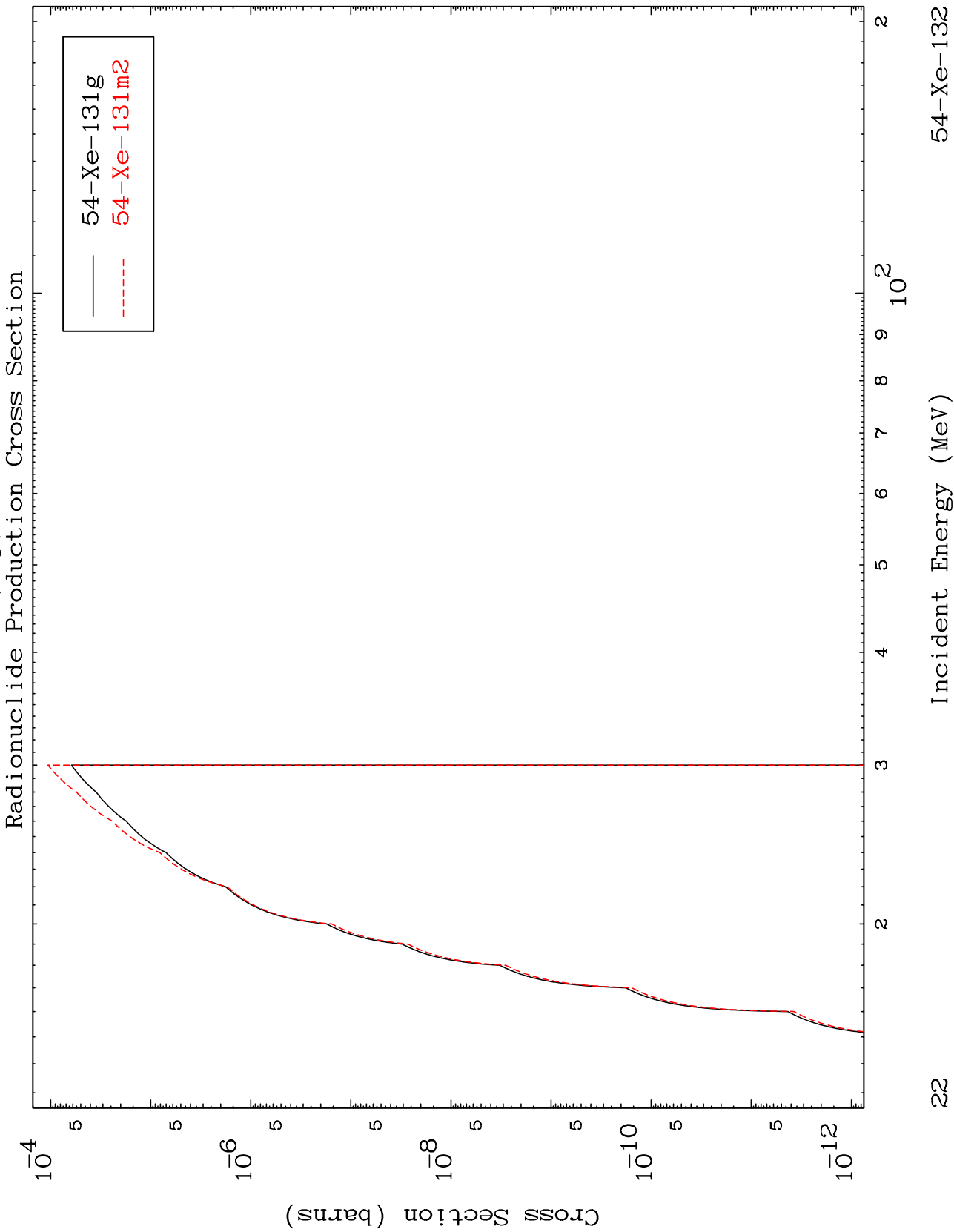
54-Xe-132



MAT 5449

(n,p) t

54-Xe-132



22

54-Xe-132