

Program EVALPLOT
(Version 2021-1)

by

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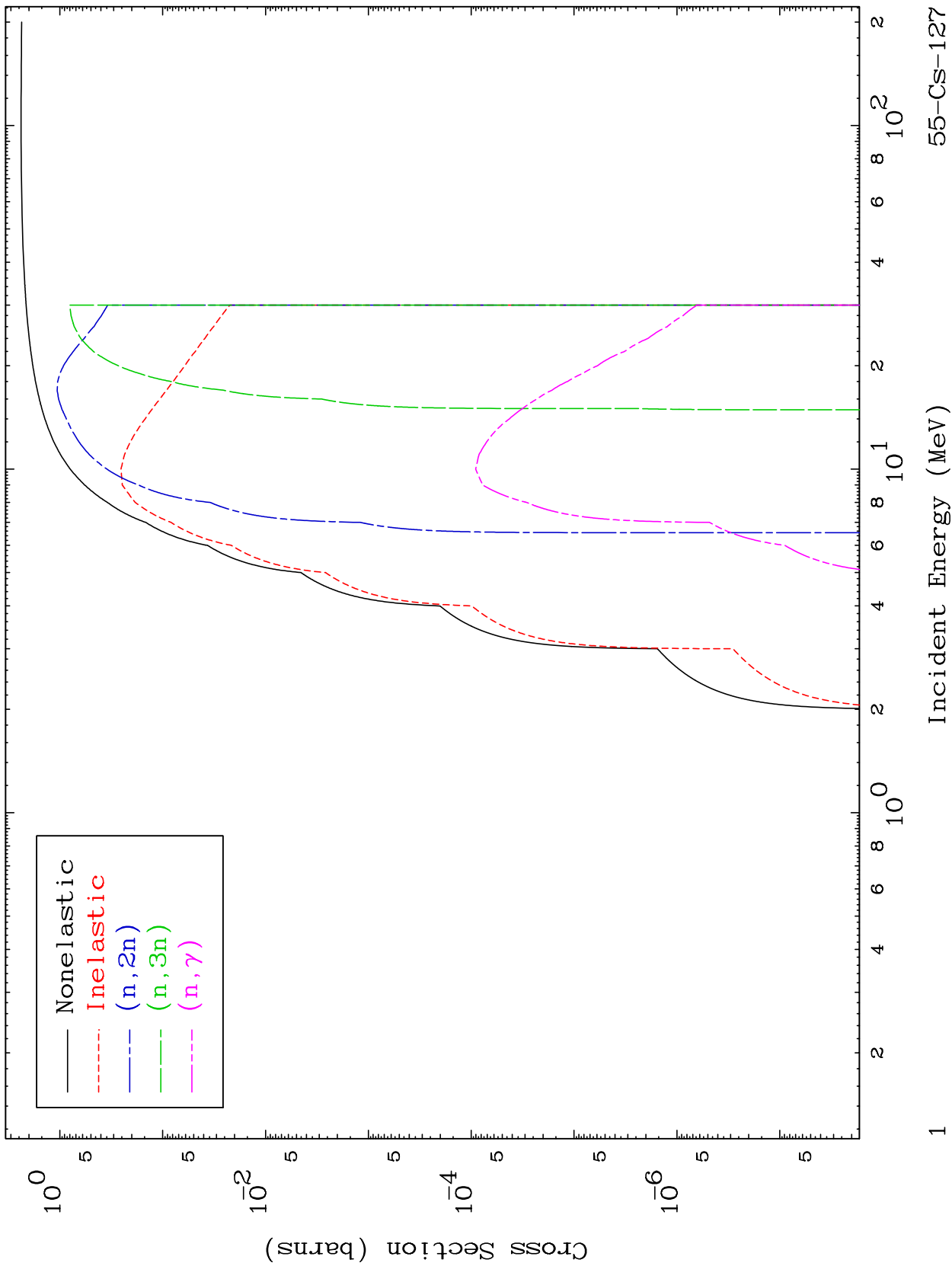
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5507

Deuteron Major
0 Kelvin Cross Sections

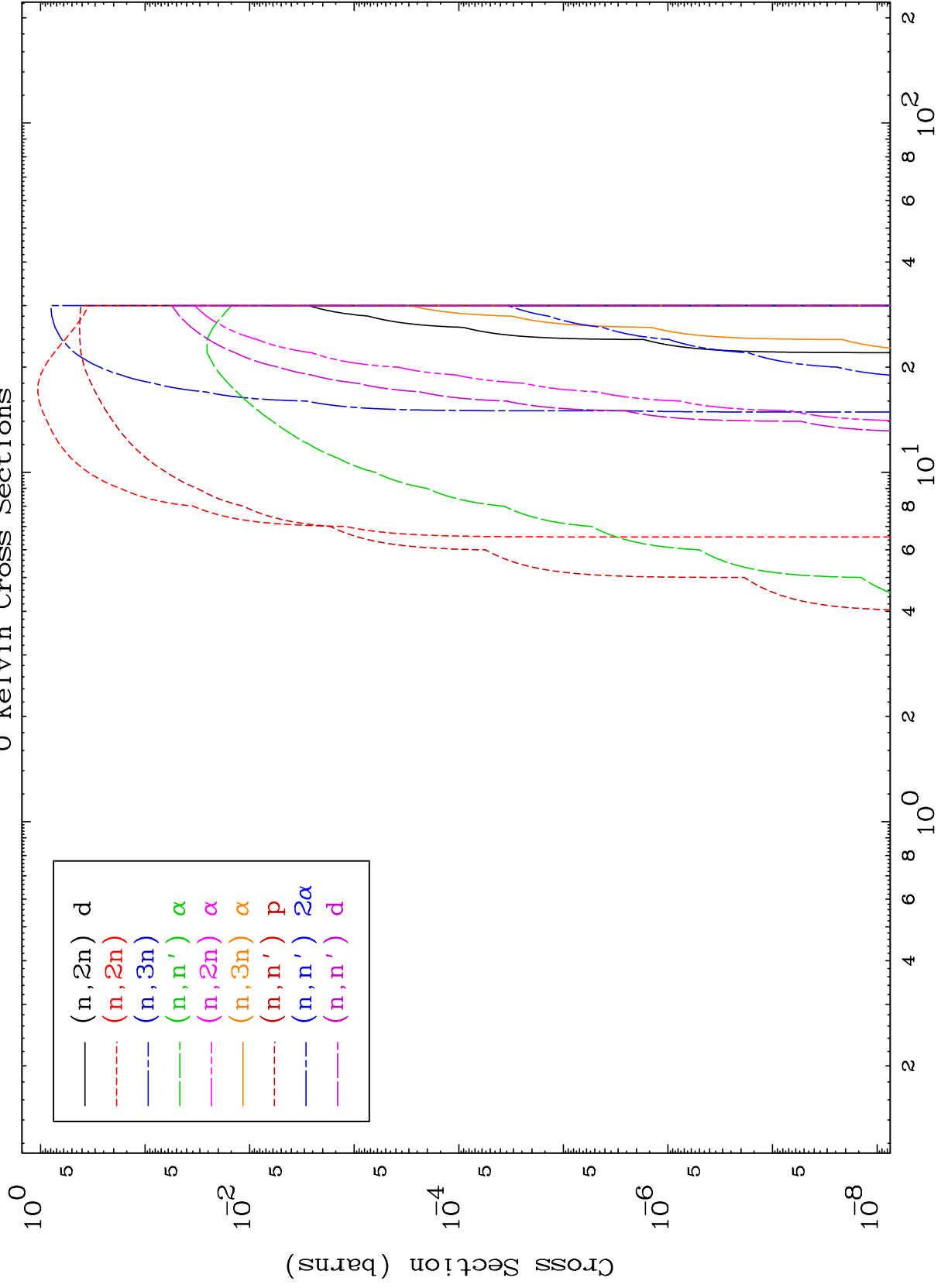
55-Cs-127



MAT 5507

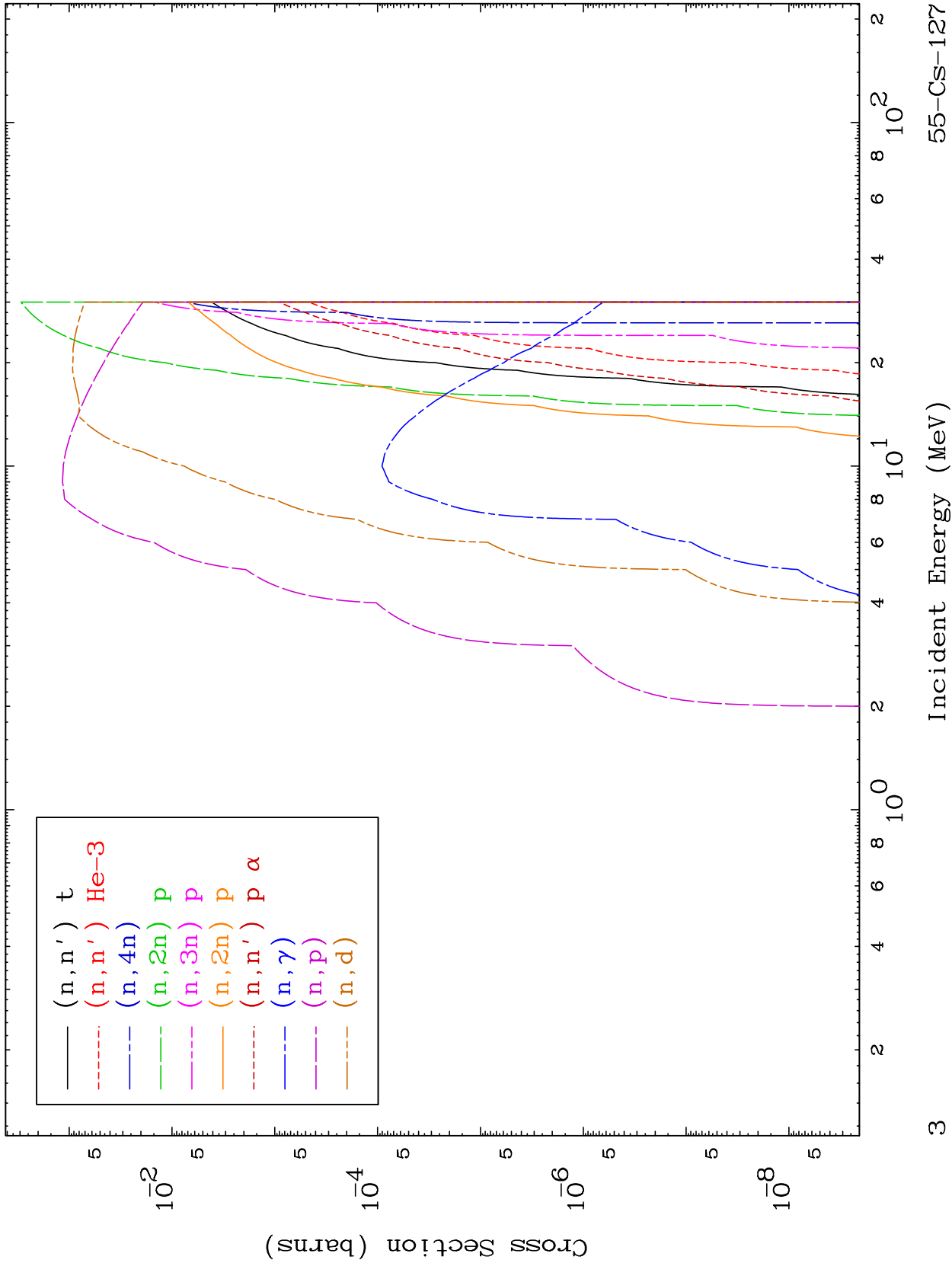
Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-127



55-Cs-127

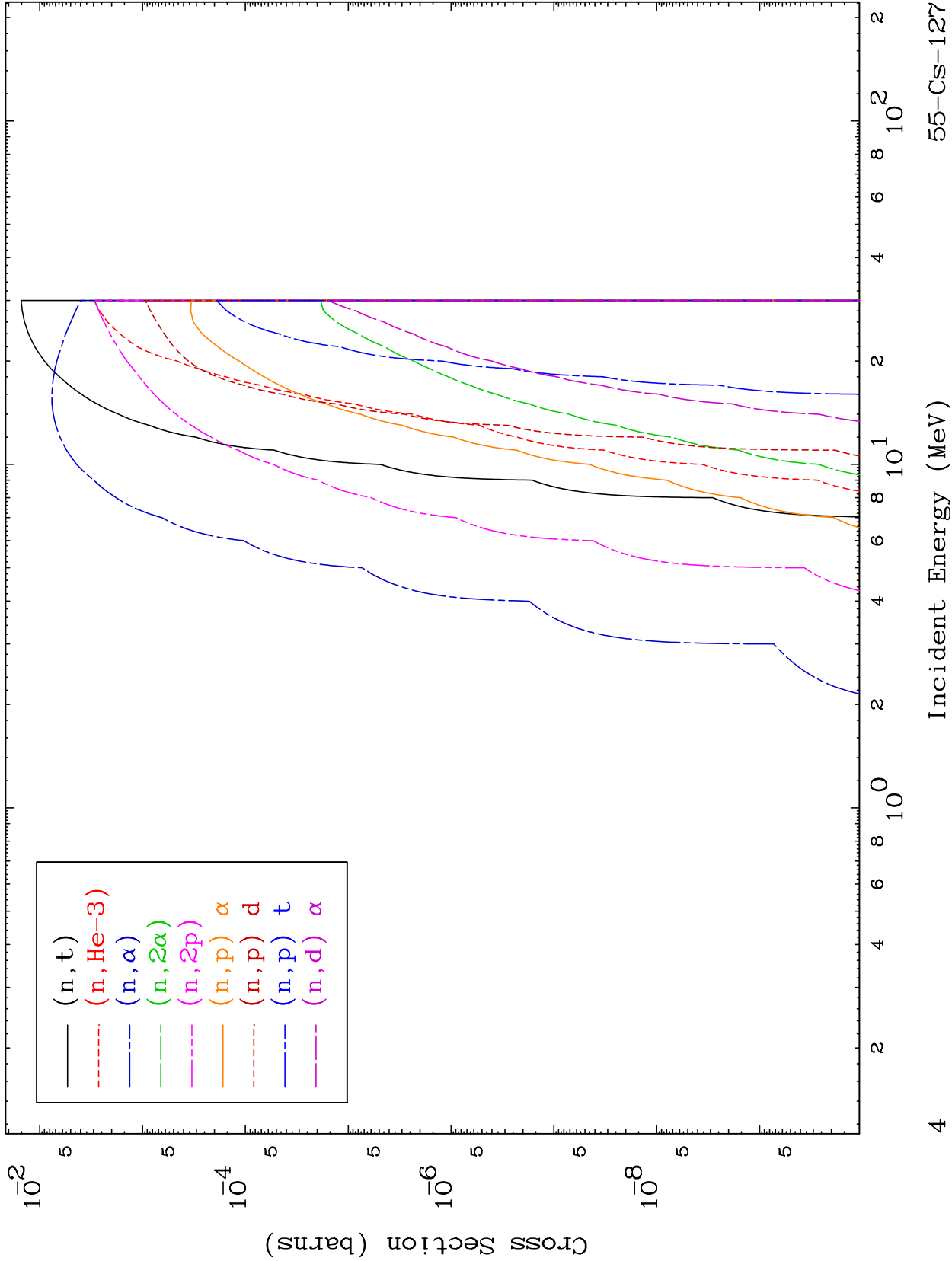
Incident Energy (MeV)

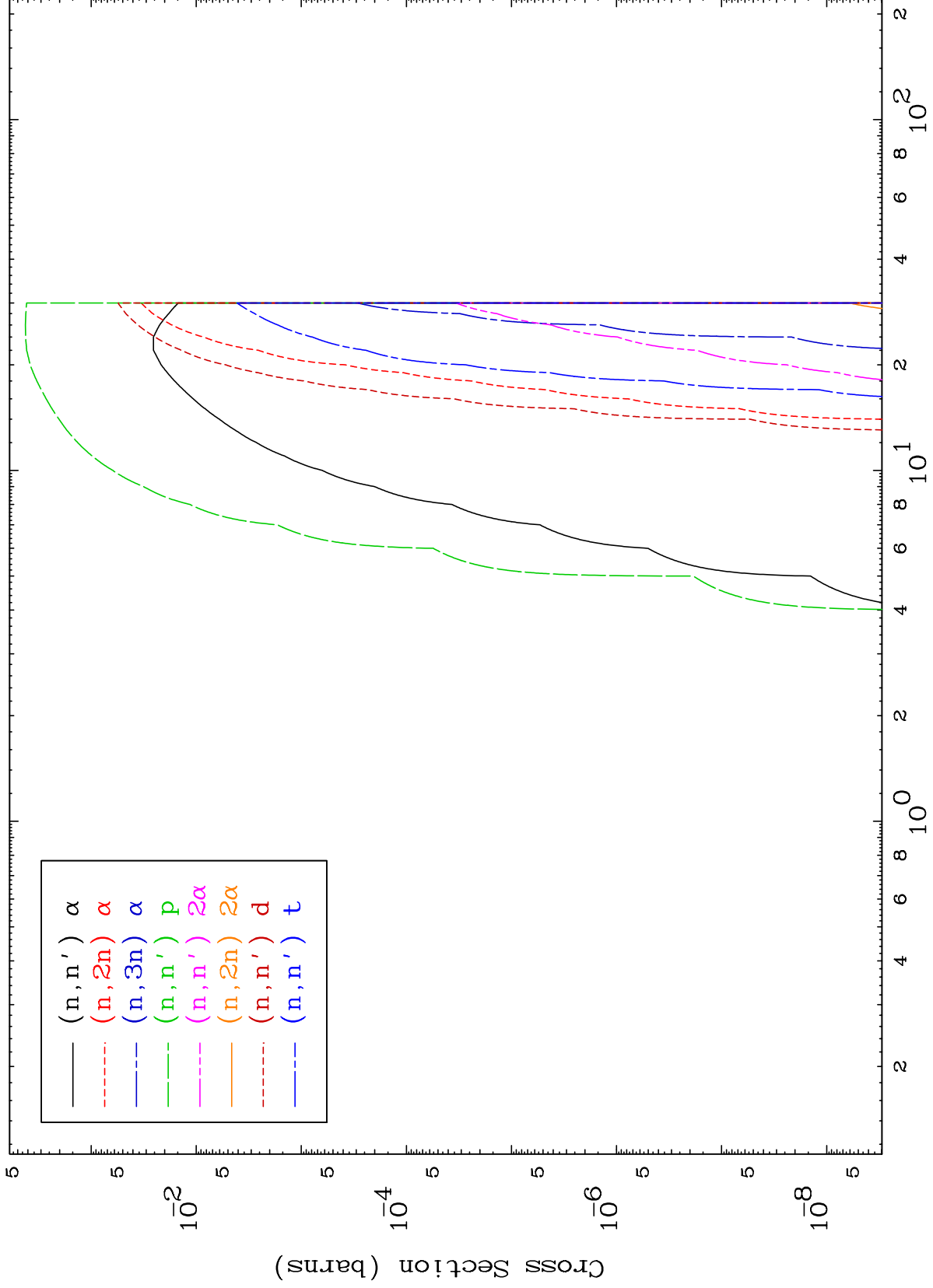


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-127

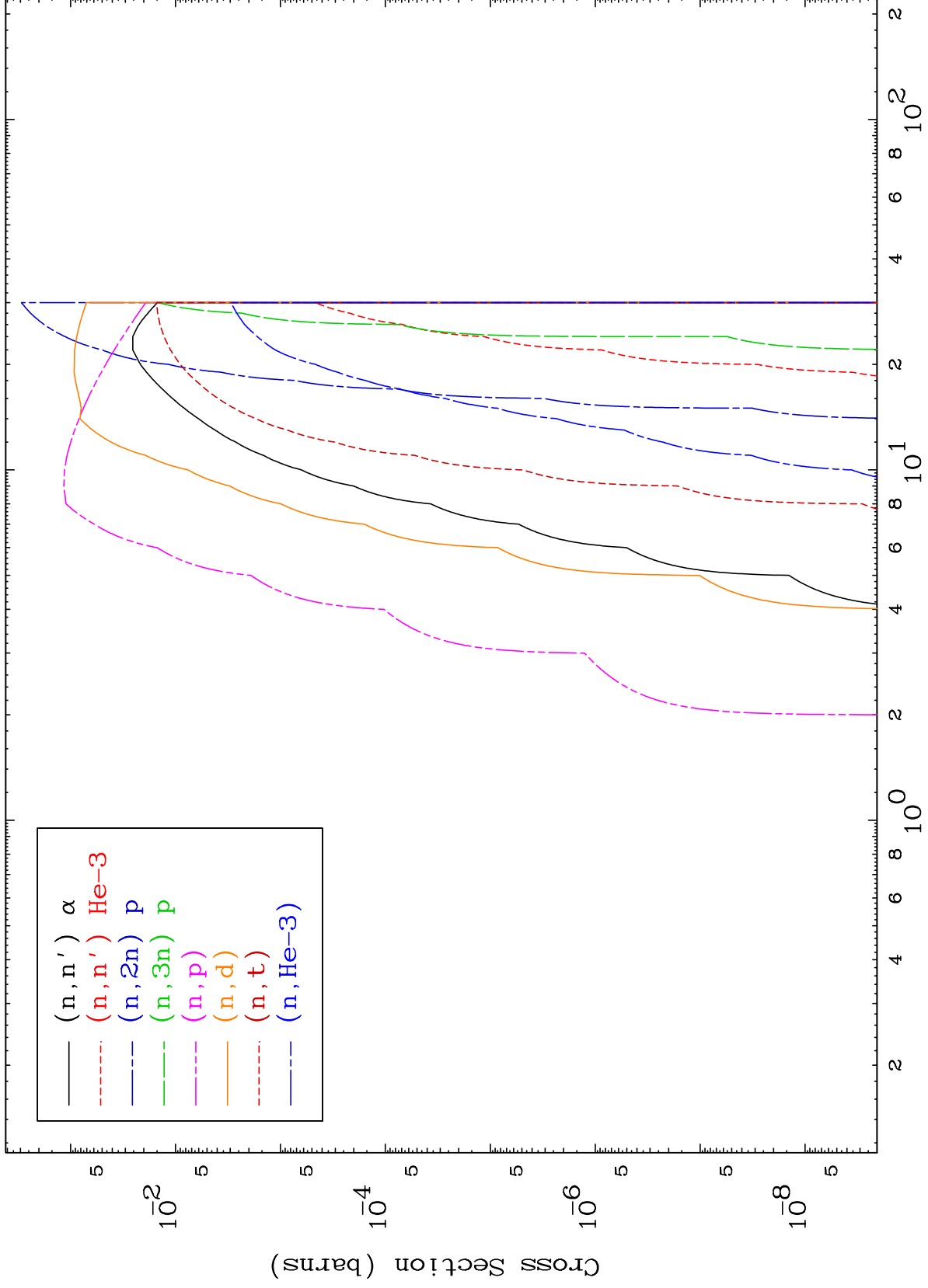


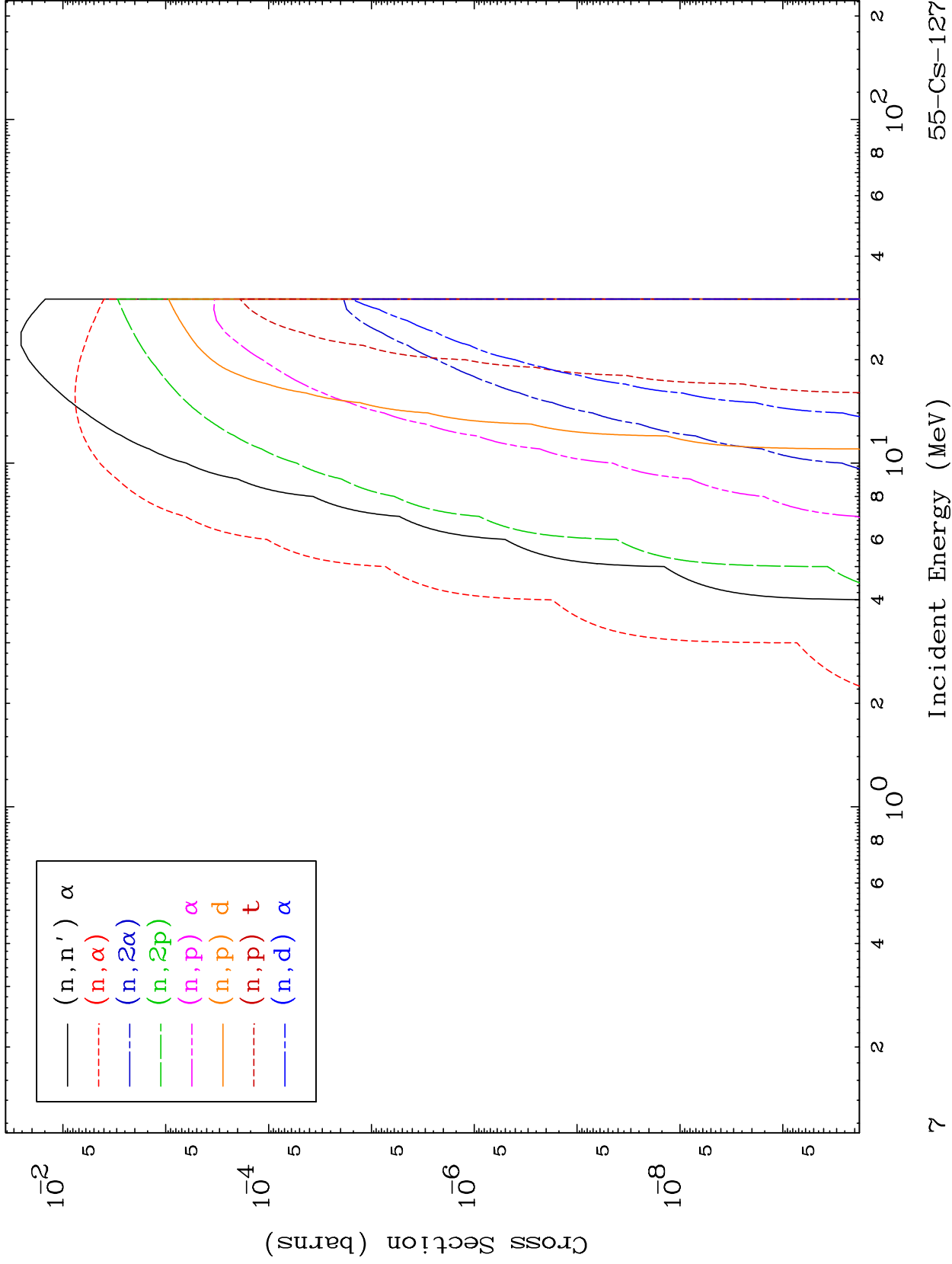


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Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-127



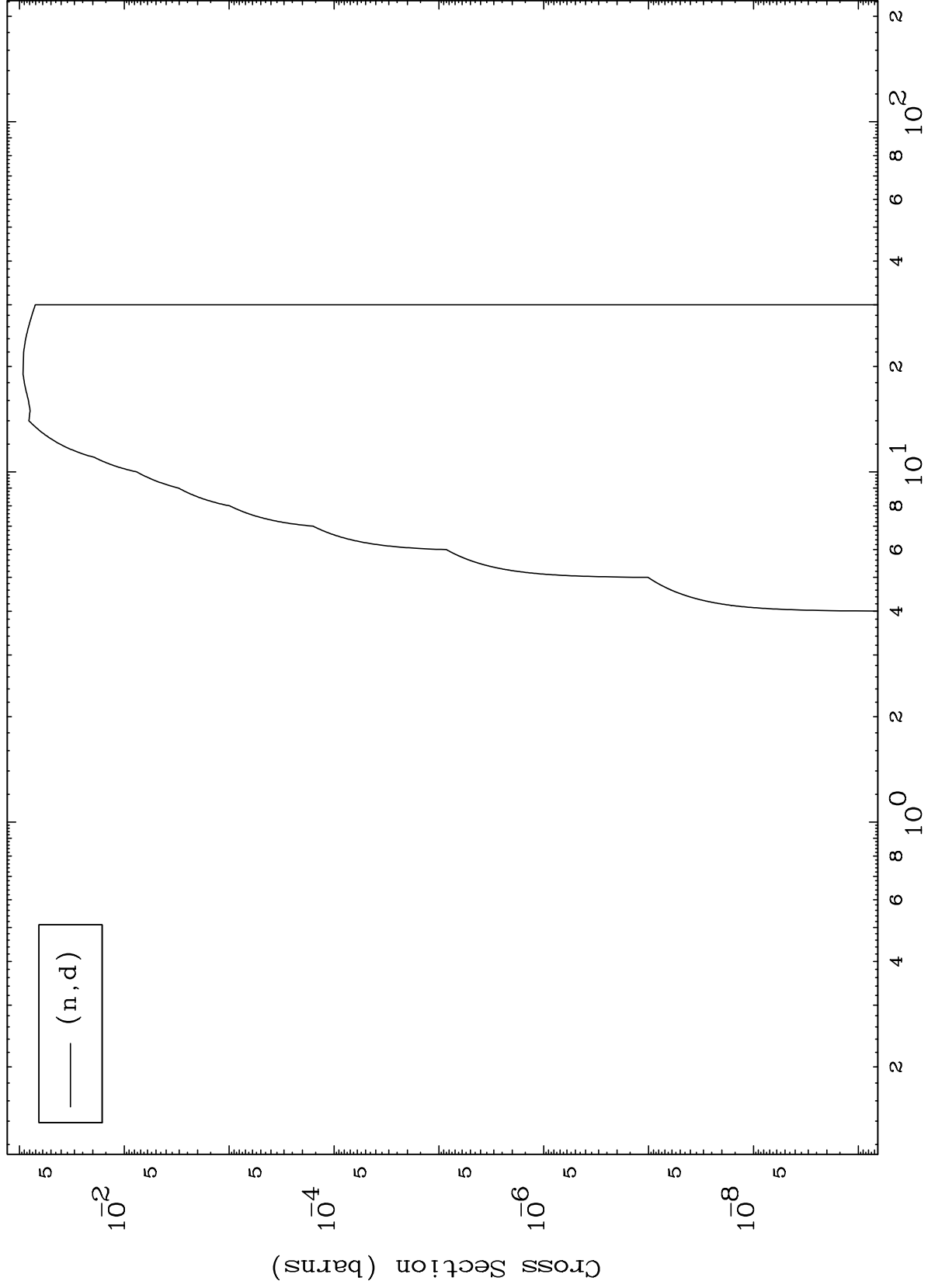


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(d,d) Levels

55-Cs-127

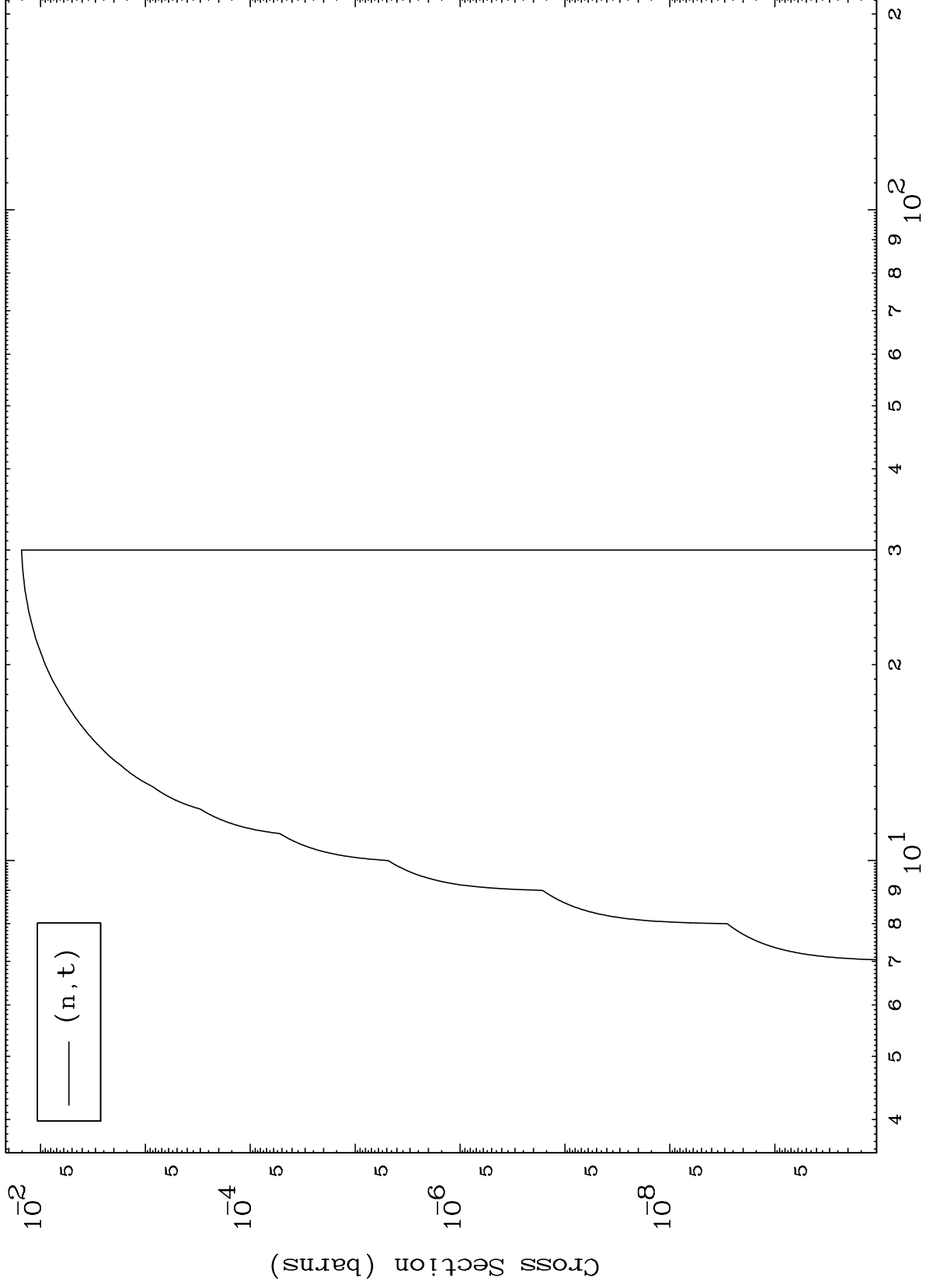
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

55-Cs-127



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Incident Energy (MeV)

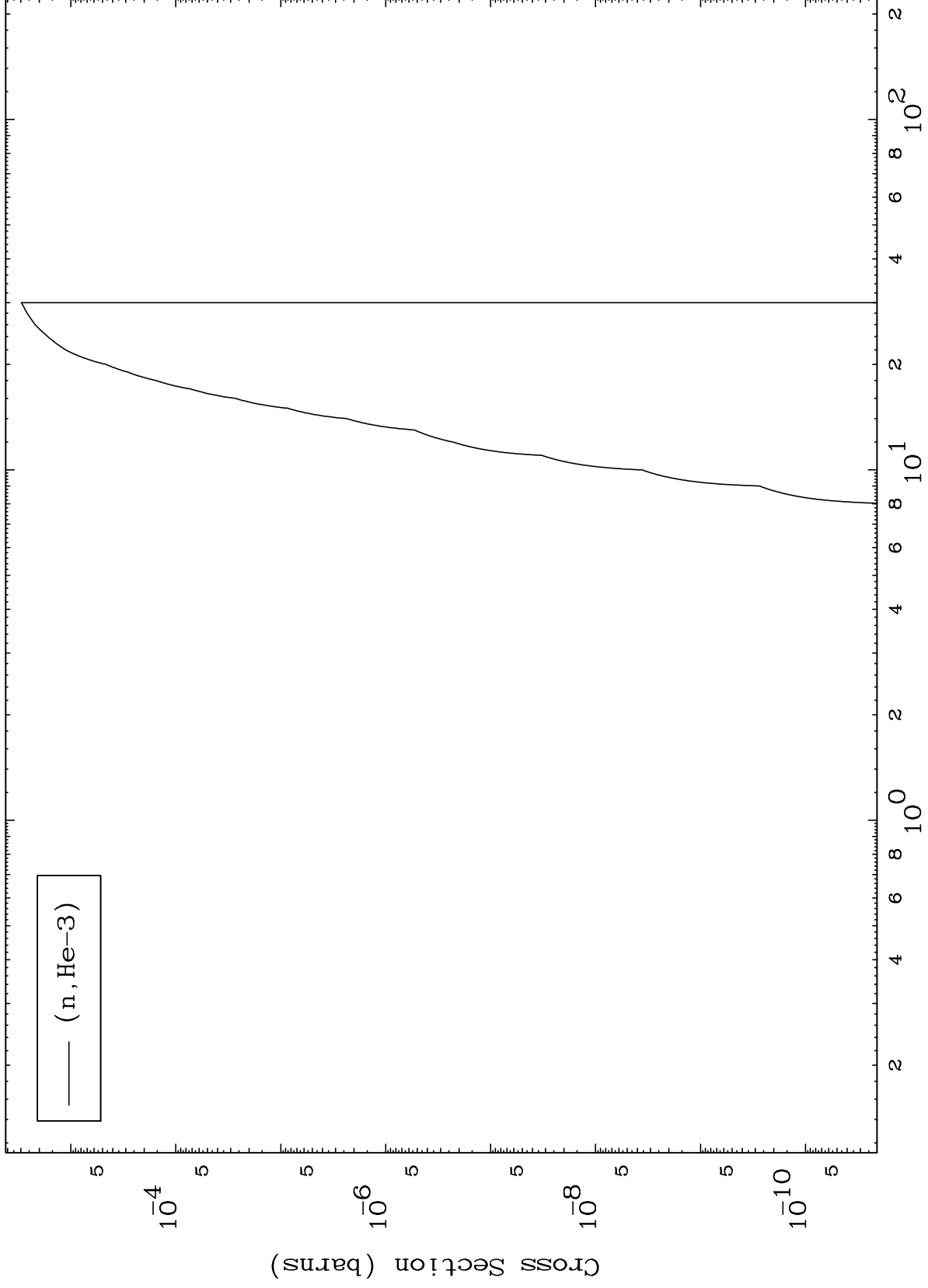
55-Cs-127

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(d,He3) Levels

55-Cs-127

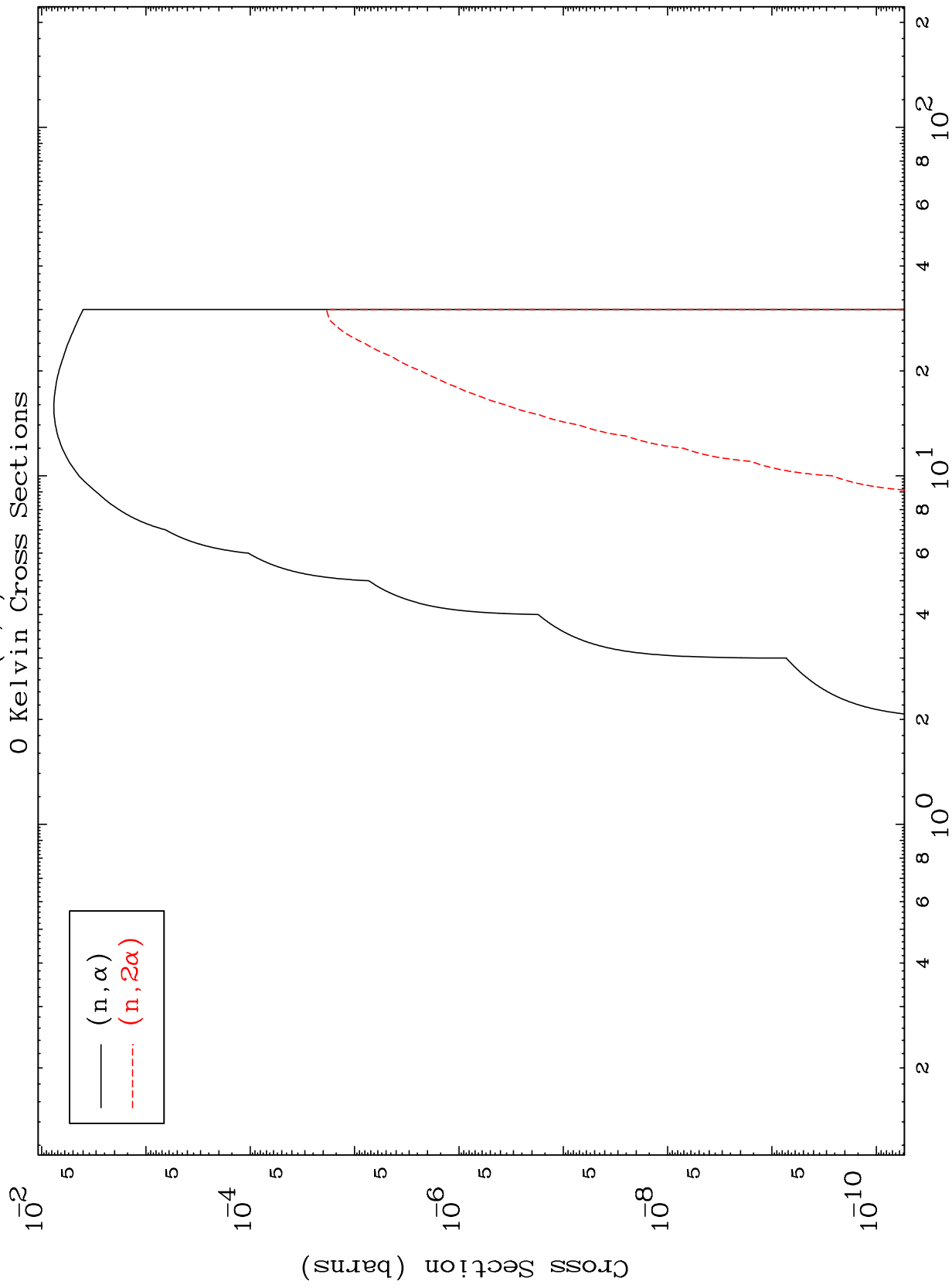
0 Kelvin Cross Sections



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55-Cs-127

(d, α) Levels
0 Kelvin Cross Sections



55-Cs-127

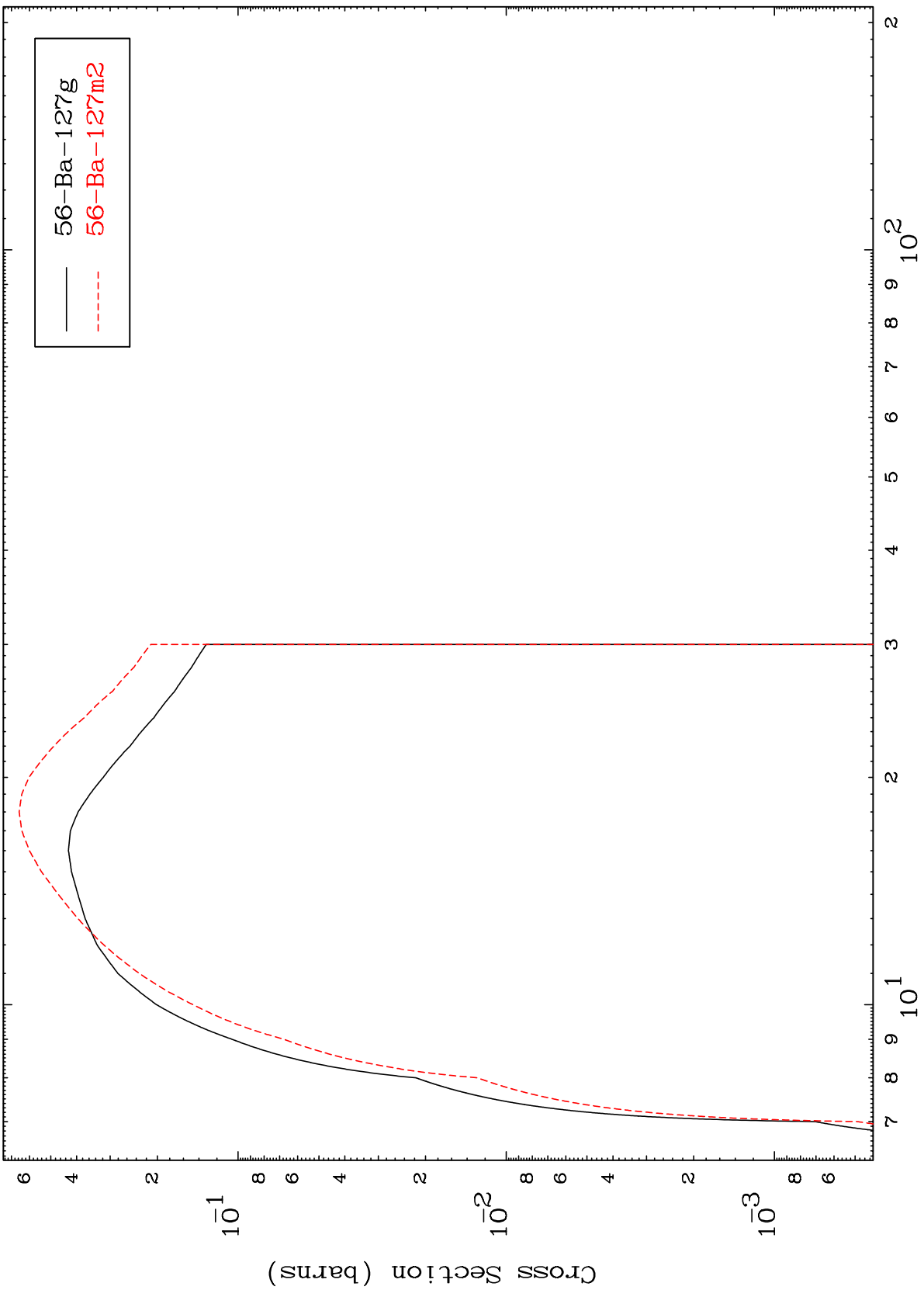
Incident Energy (MeV)

12

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55-Cs-127

(n,2n)
Radionuclide Production Cross Section



55-Cs-127

Incident Energy (MeV)

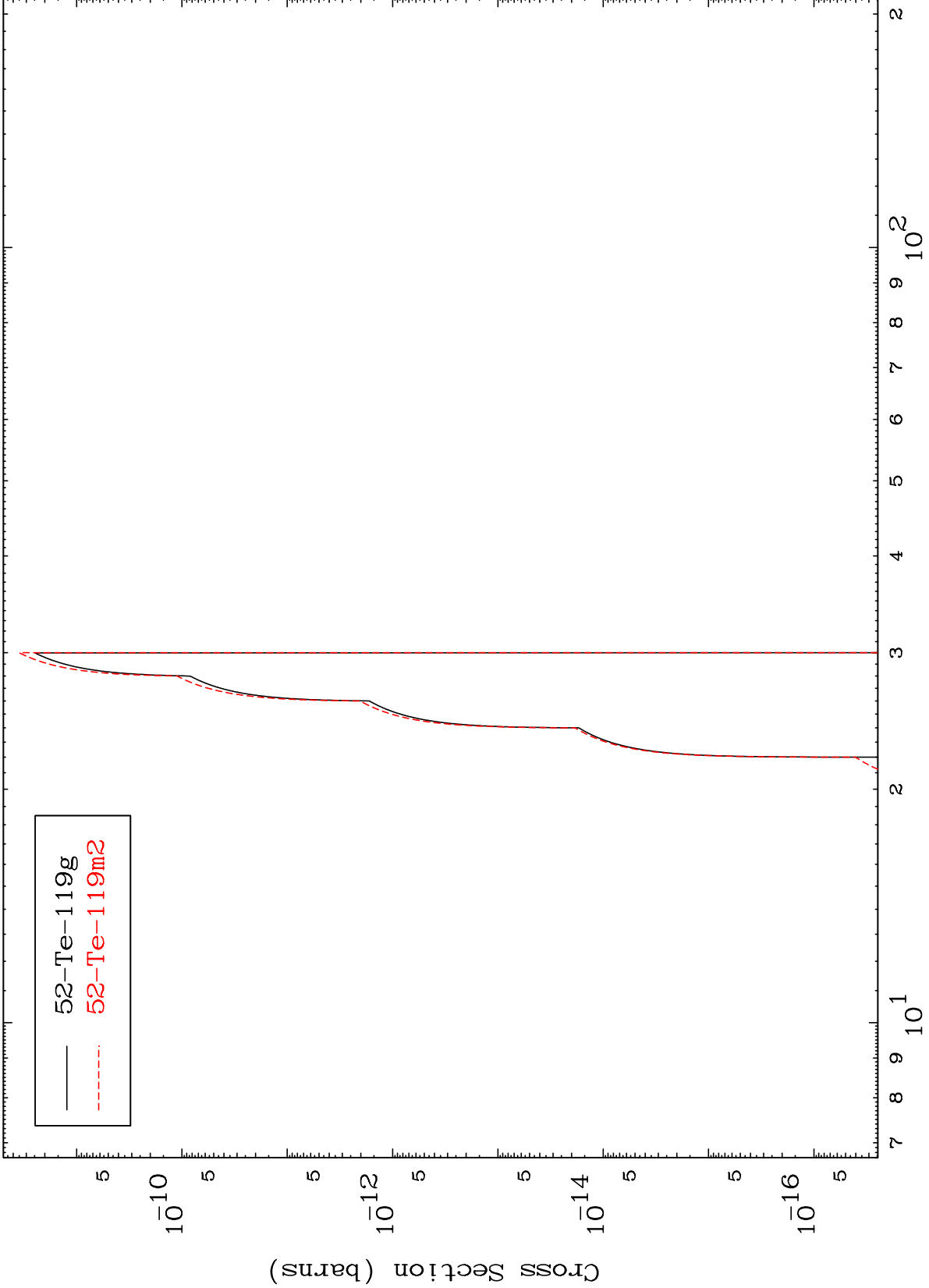
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(n,2n) 2α

55-Cs-127

Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2

14

Incident Energy (MeV)

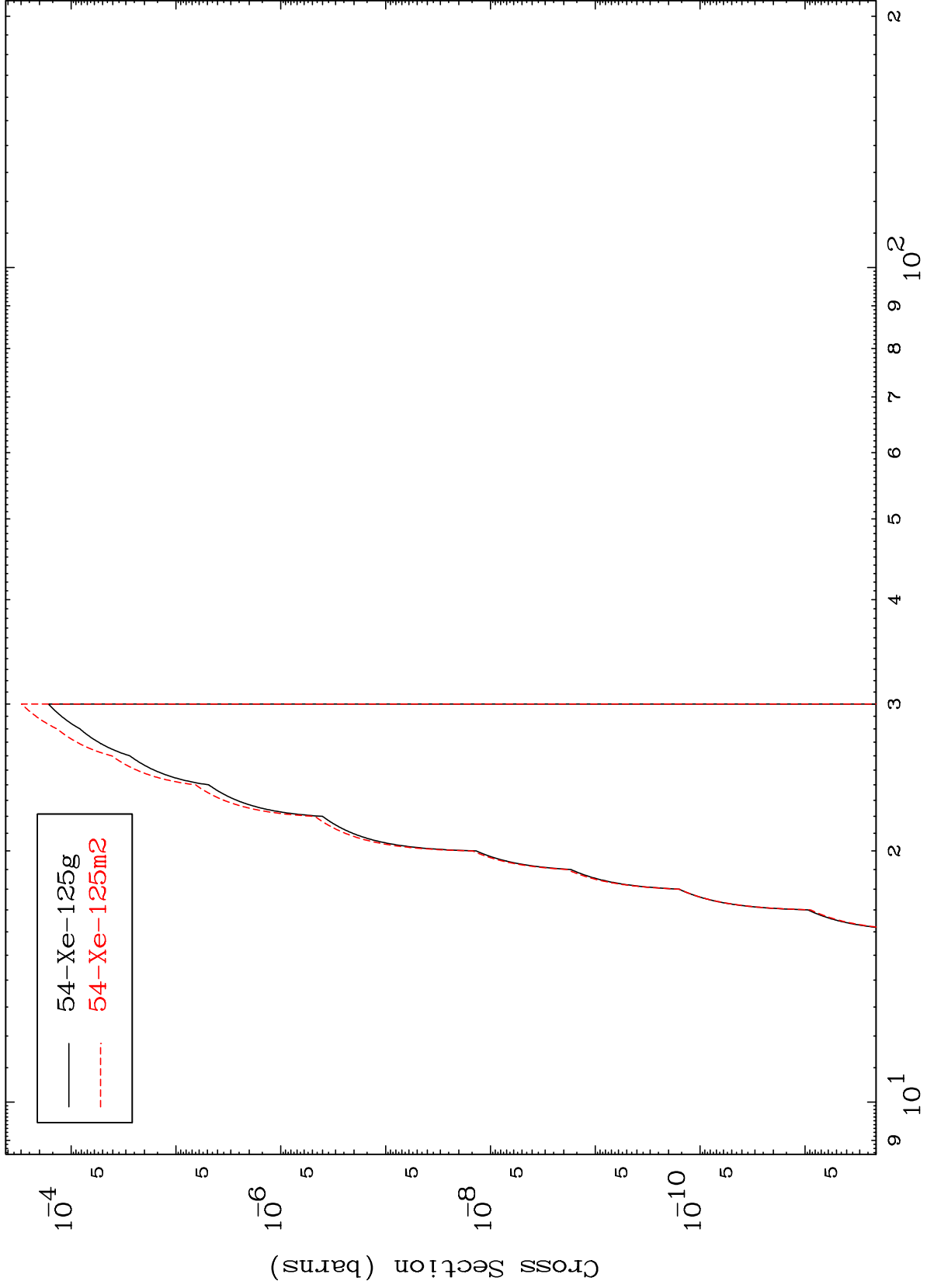
55-Cs-127

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(n,n') He-3

55-Cs-127

Radionuclide Production Cross Section



15

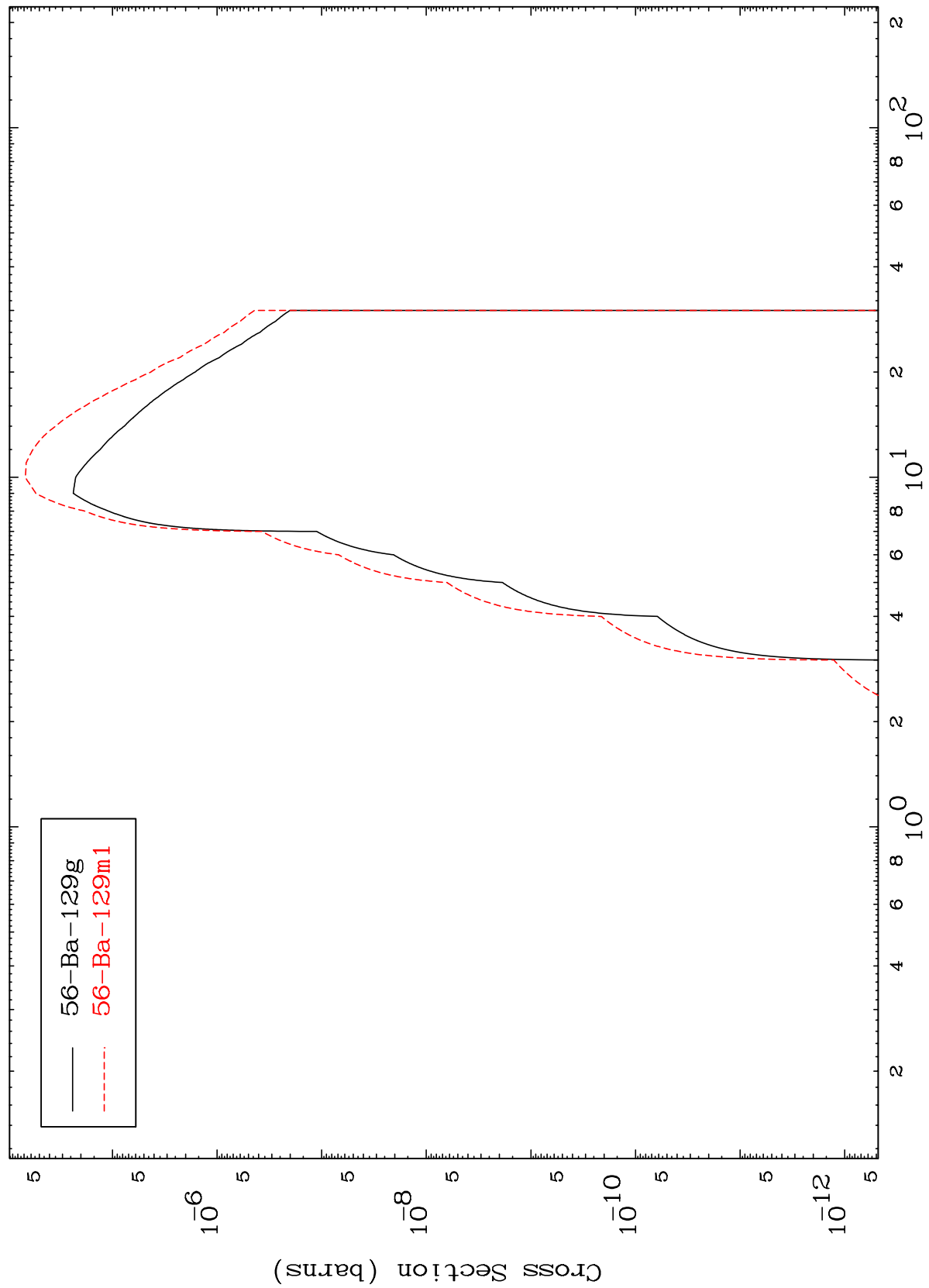
Incident Energy (MeV)

55-Cs-127

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55-Cs-127

(n, γ)
Radionuclide Production Cross Section



55-Cs-127

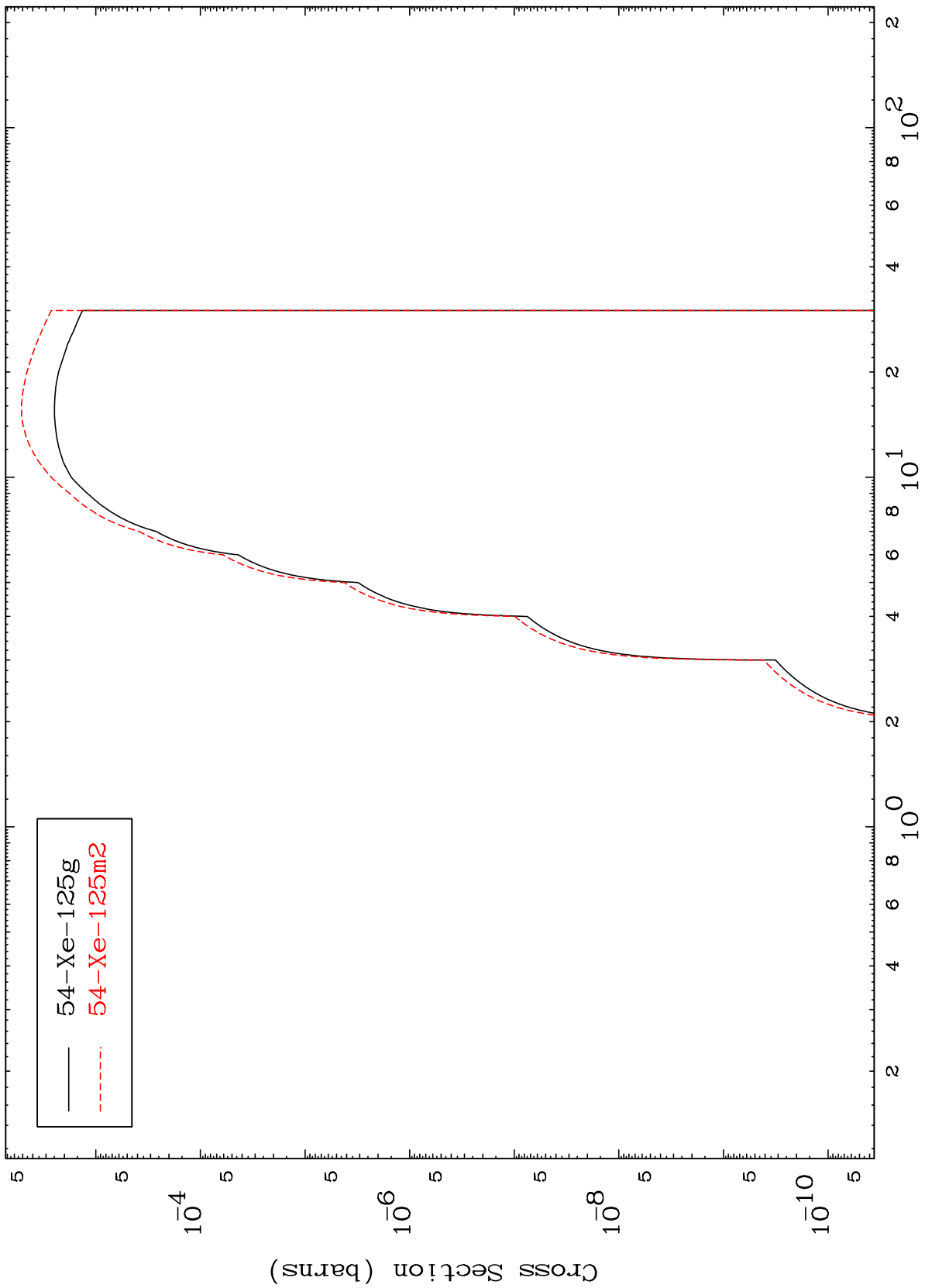
Incident Energy (MeV)

16

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55-Cs-127

(n, α)
Radionuclide Production Cross Section



55-Cs-127

Incident Energy (MeV)

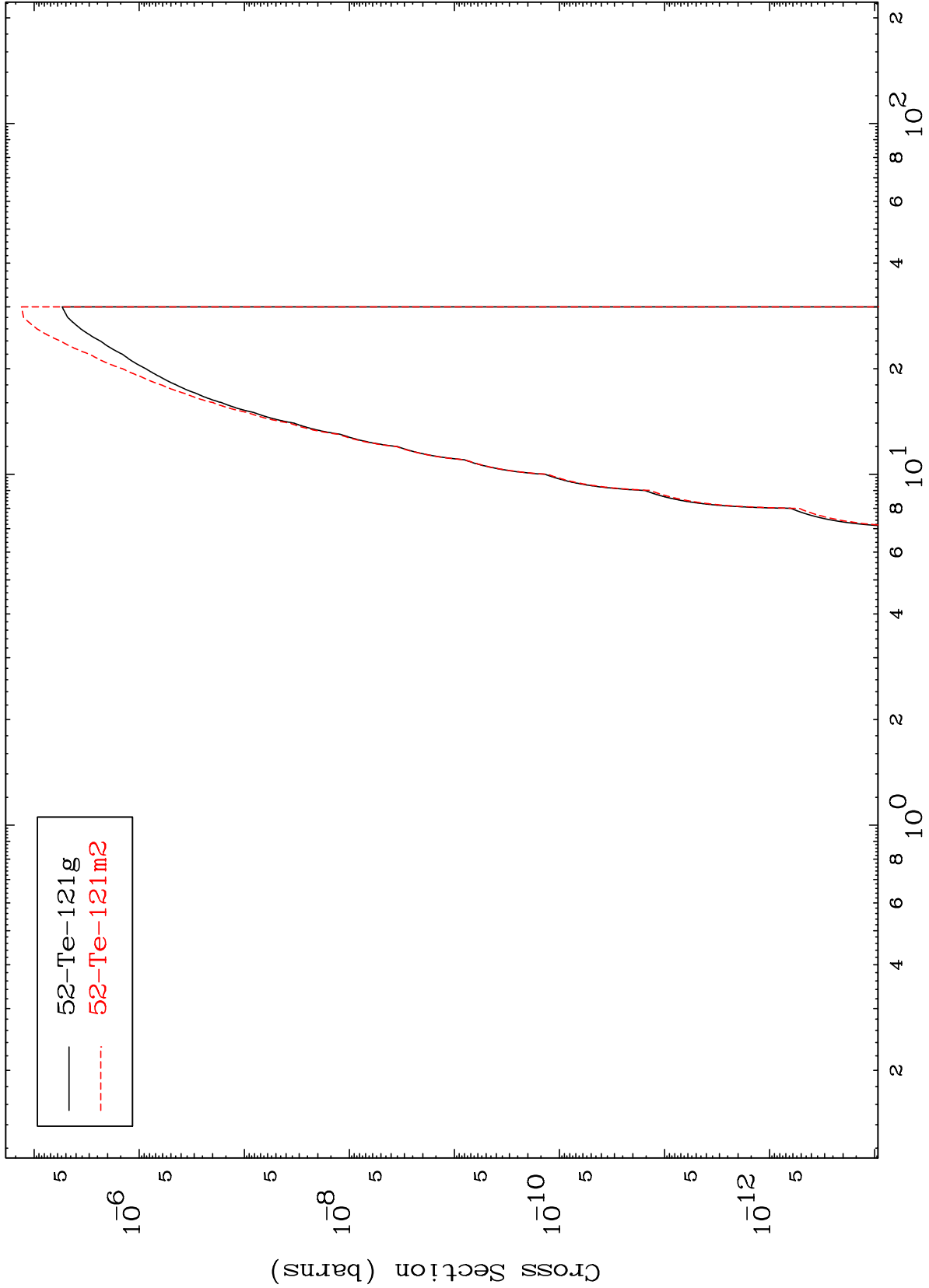
17

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(n,2α)

55-Cs-127

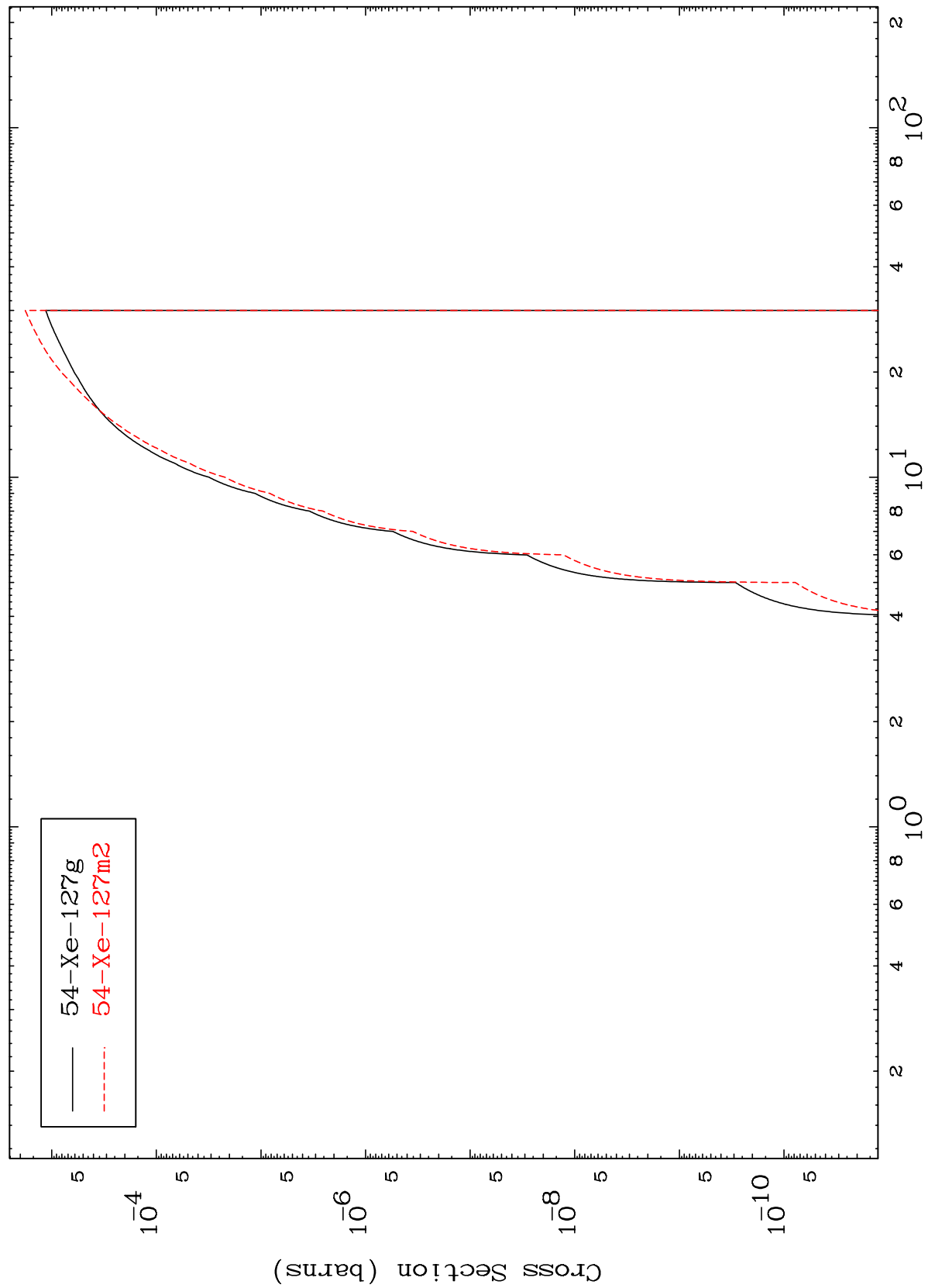
Radionuclide Production Cross Section



MAT 5507

55-Cs-127

(n,2p)
Radionuclide Production Cross Section



55-Cs-127

Incident Energy (MeV)

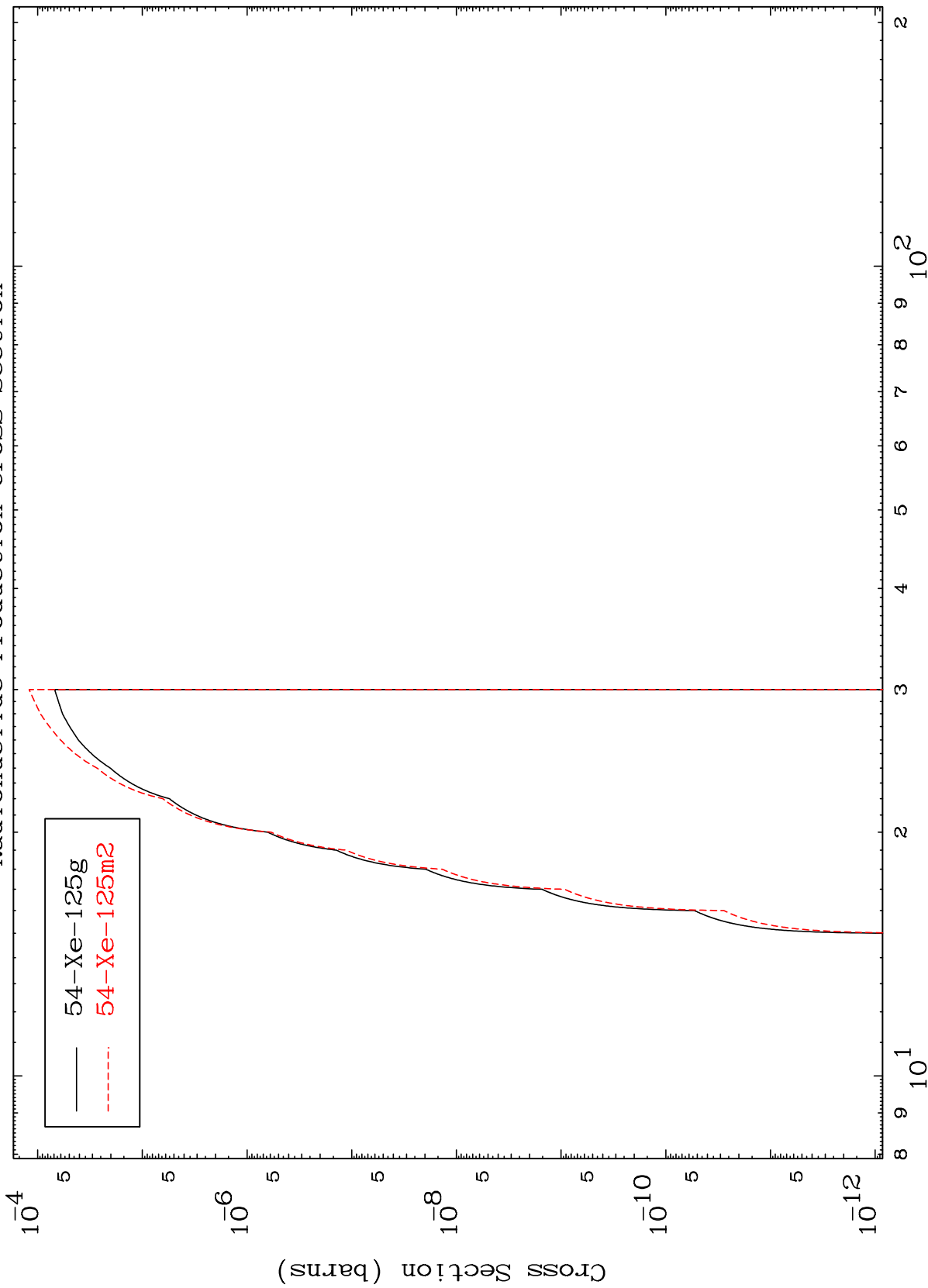
19

MAT 5507

(n,p) t

55-Cs-127

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-127

20