

Program EVALPLOT
(Version 2021-1)

by

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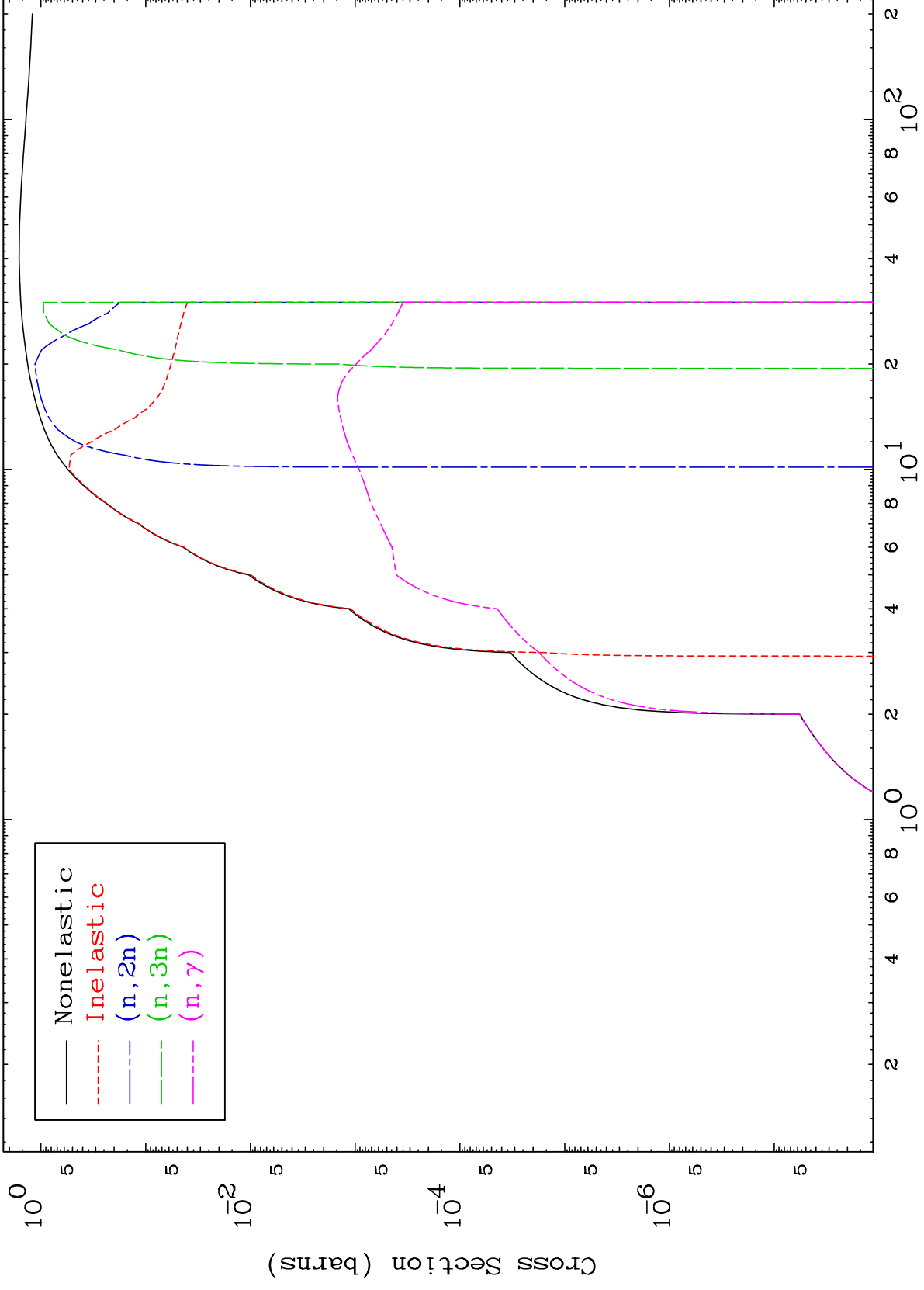
Press Mouse Button to Start

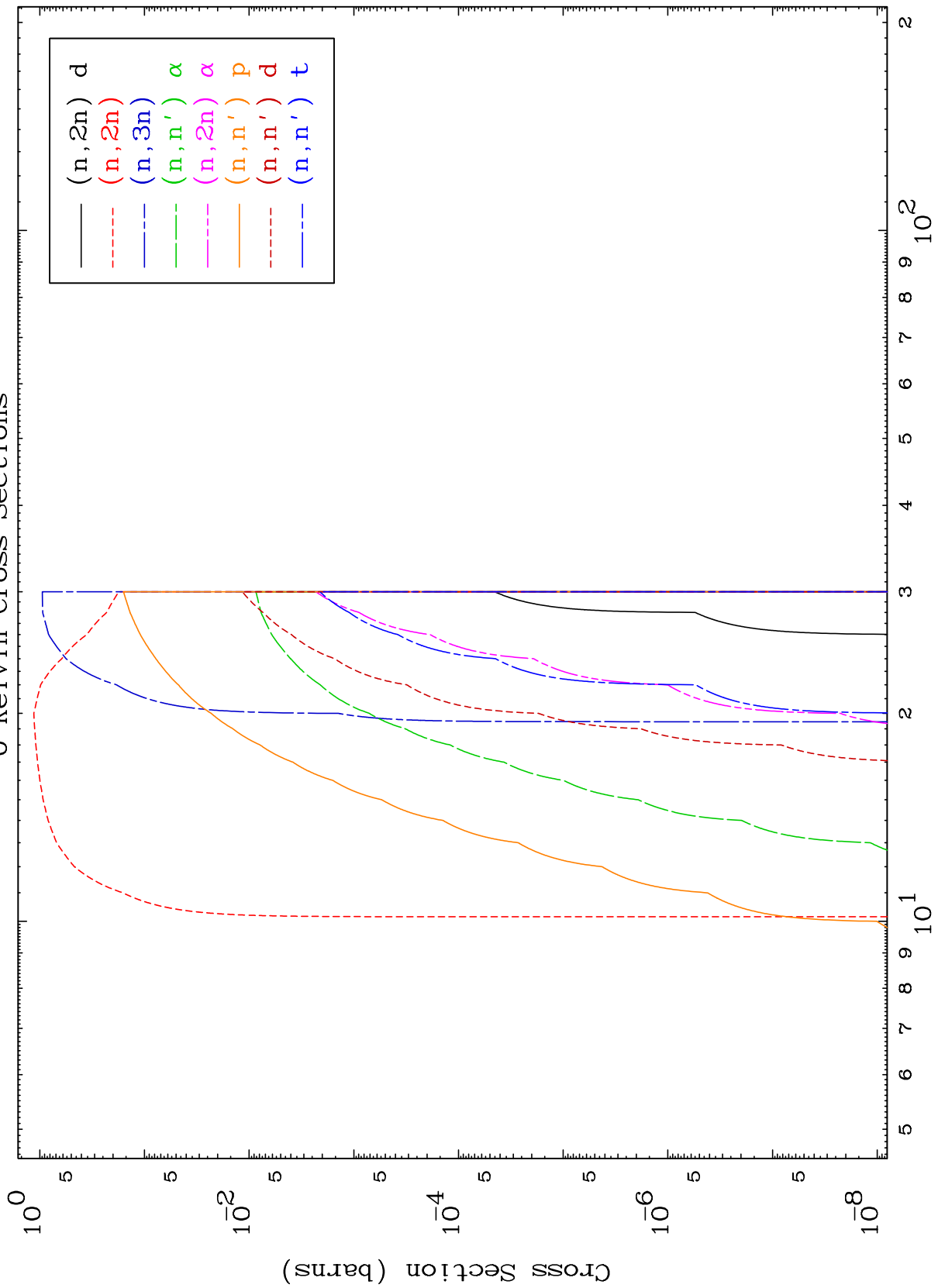
MAT 5449

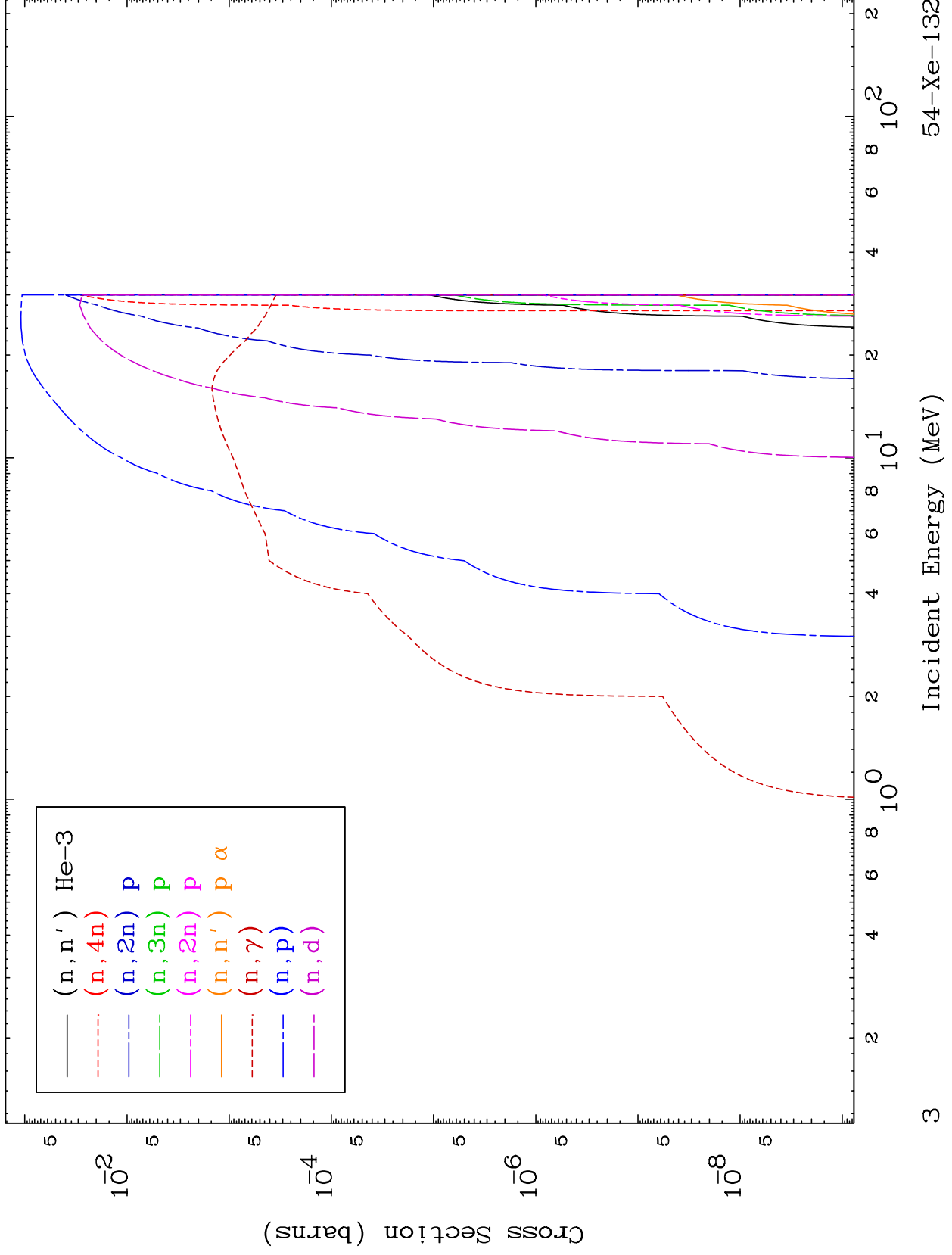
Proton Major

54-Xe-132

0 Kelvin Cross Sections



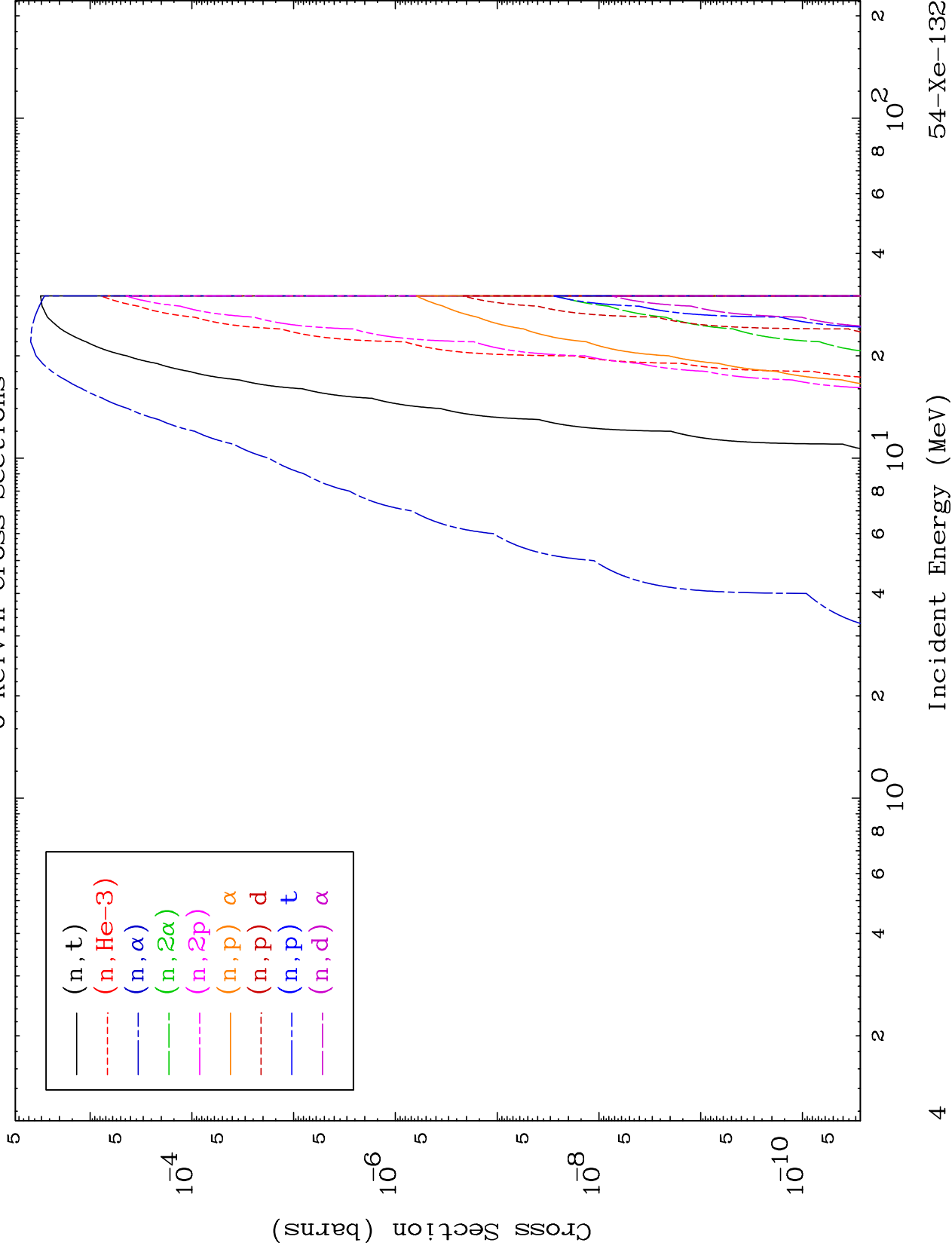




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Proton Neutron Absorption
0 Kelvin Cross Sections

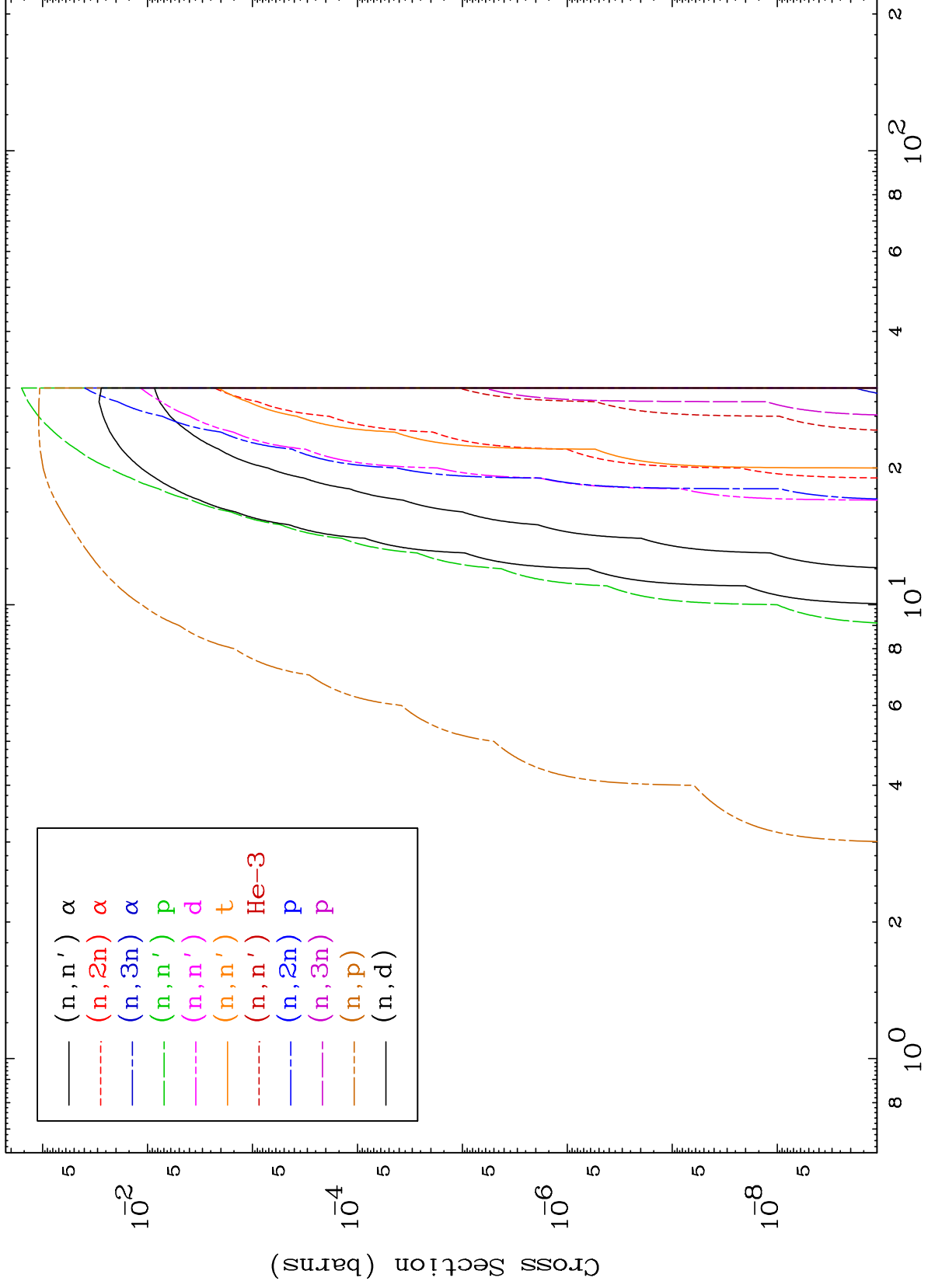
54-Xe-132



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Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-132



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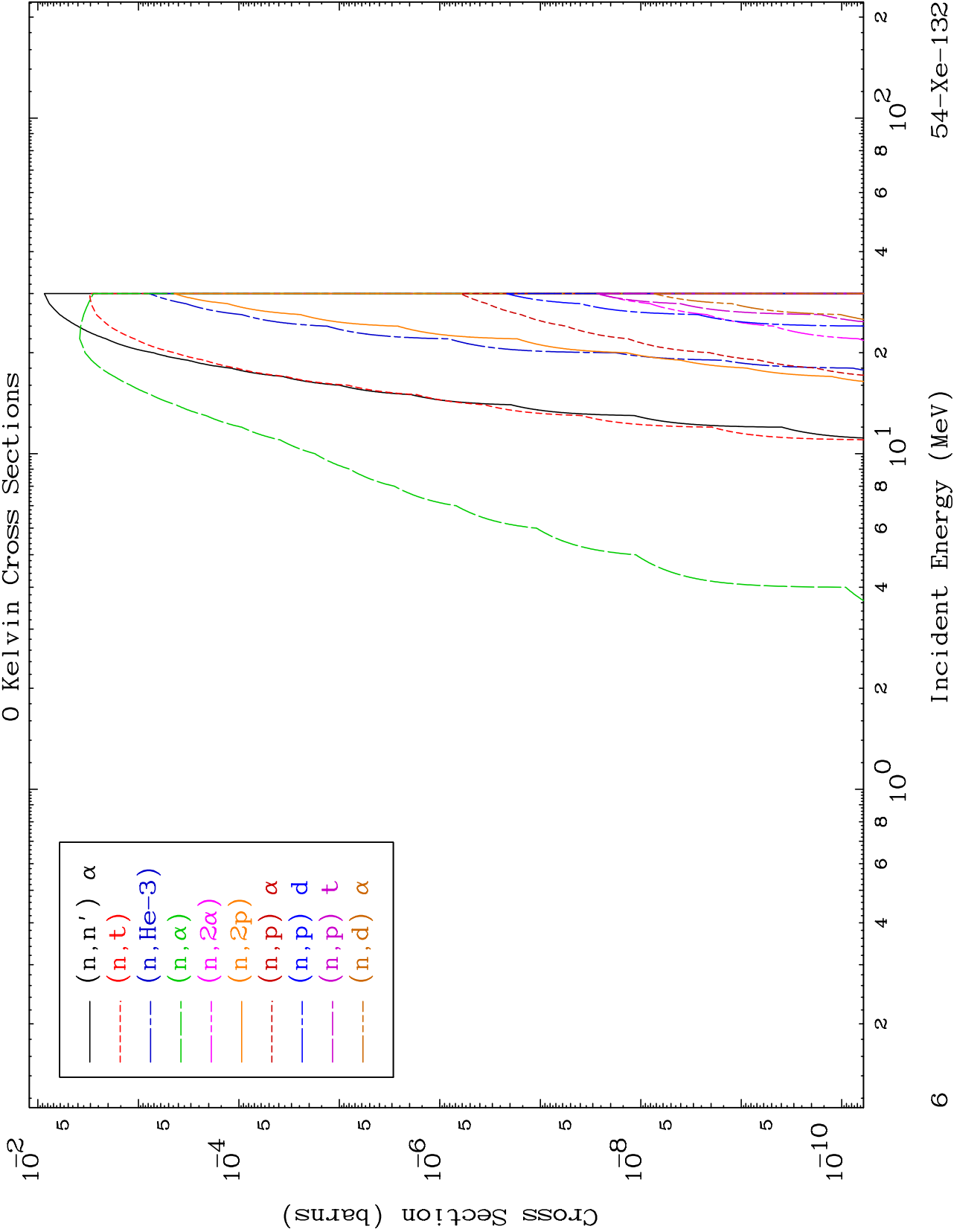
Incident Energy (MeV)

54-Xe-132

MAT 5449

Proton Charged Particle
0 Kelvin Cross Sections

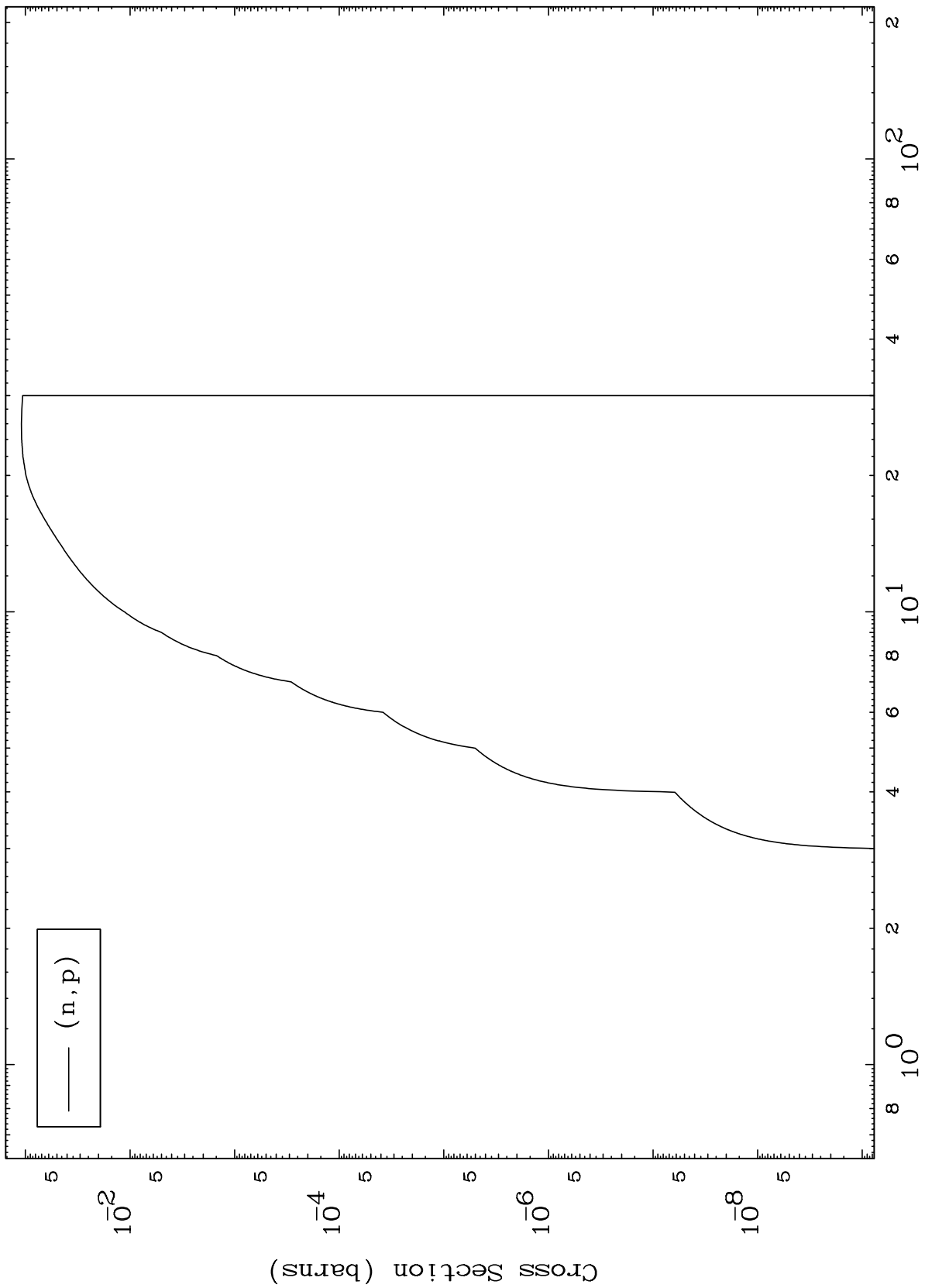
54-Xe-132



MAT 5449

54-Xe-132

(p,p) Levels
0 Kelvin Cross Sections



7

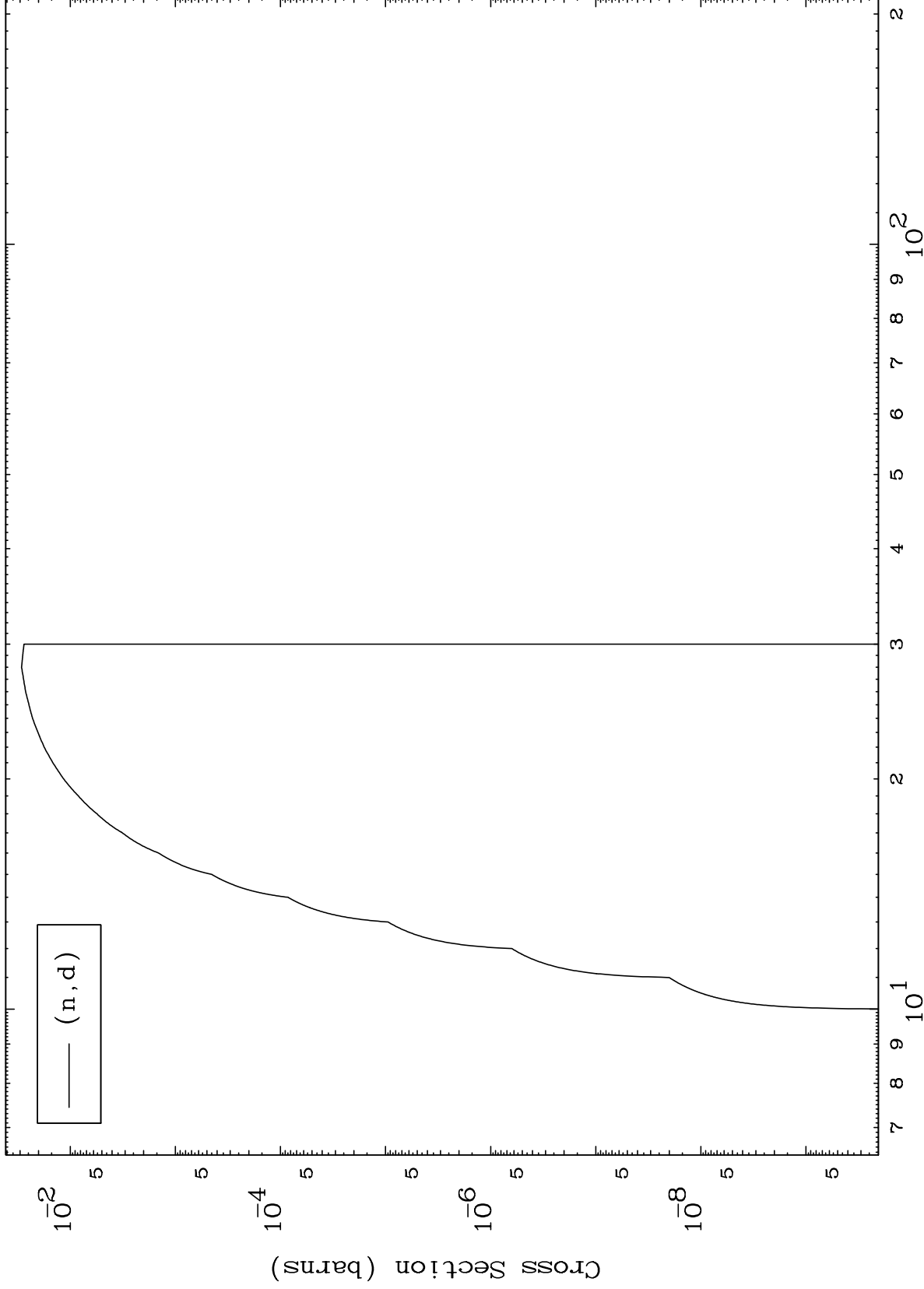
Incident Energy (MeV)

54-Xe-132

MAT 5449

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-132



8

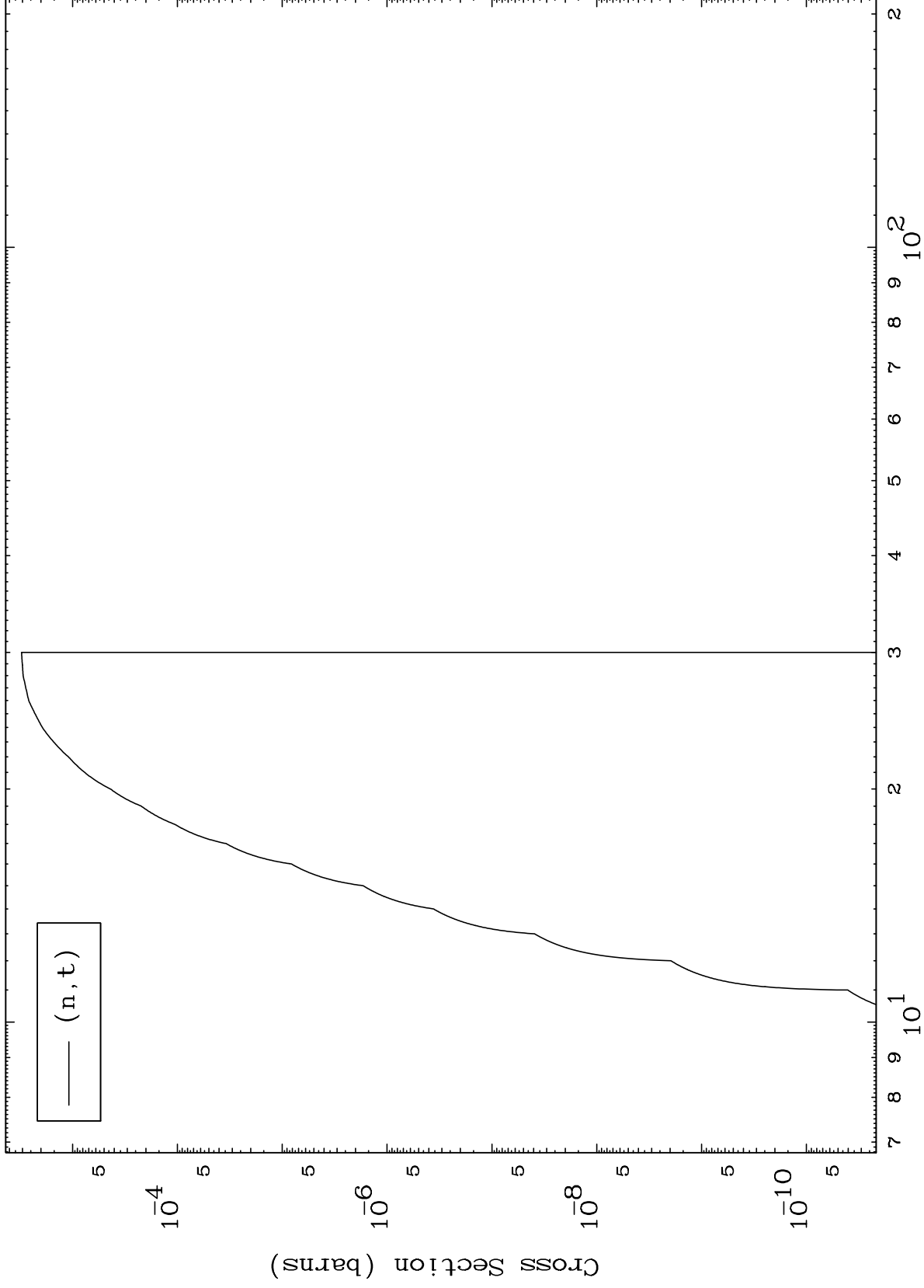
Incident Energy (MeV)

54-Xe-132

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(p, t) Levels
0 Kelvin Cross Sections

54-Xe-132



9

Incident Energy (MeV)

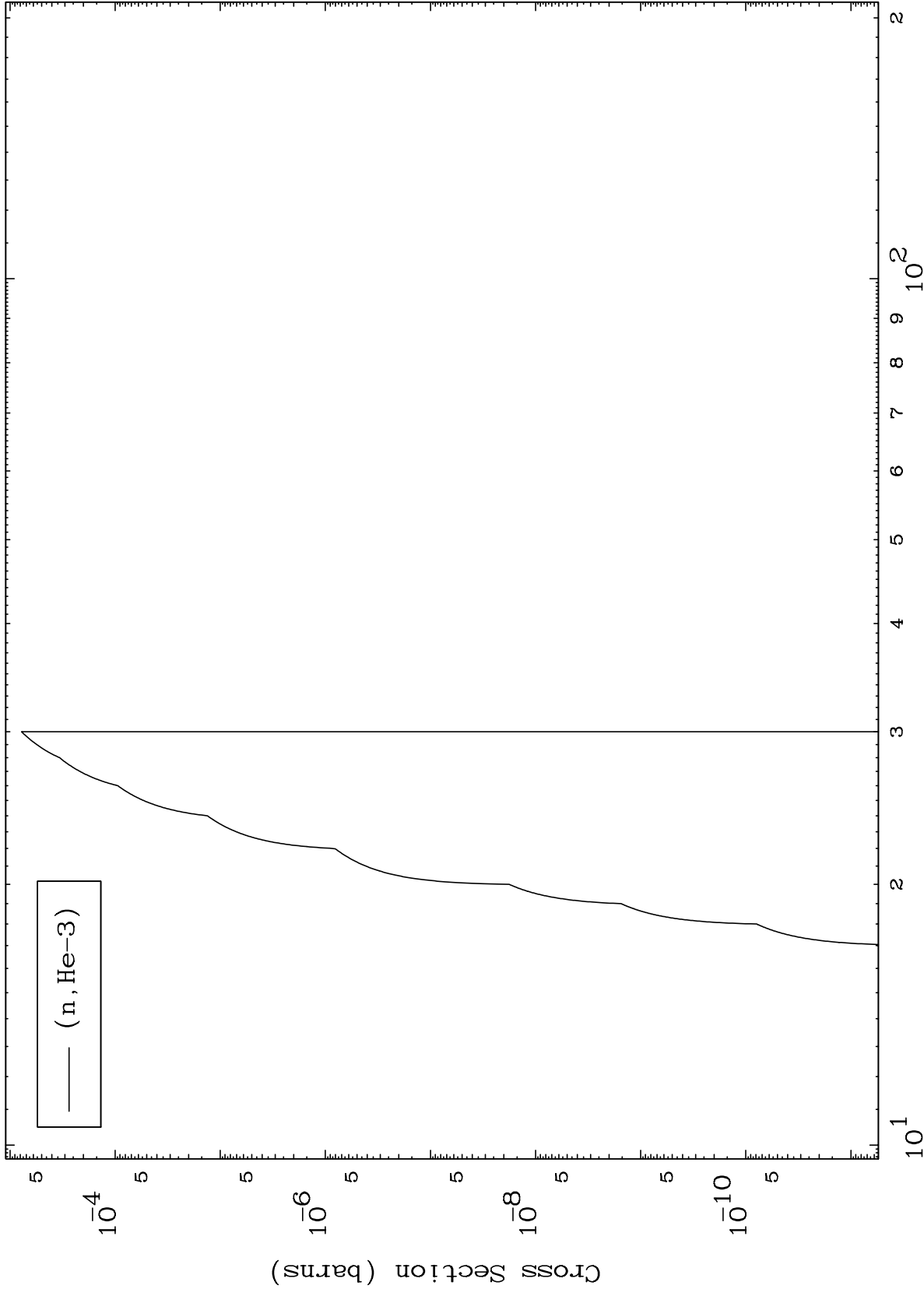
54-Xe-132

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(p,He3) Levels

54-Xe-132

0 Kelvin Cross Sections



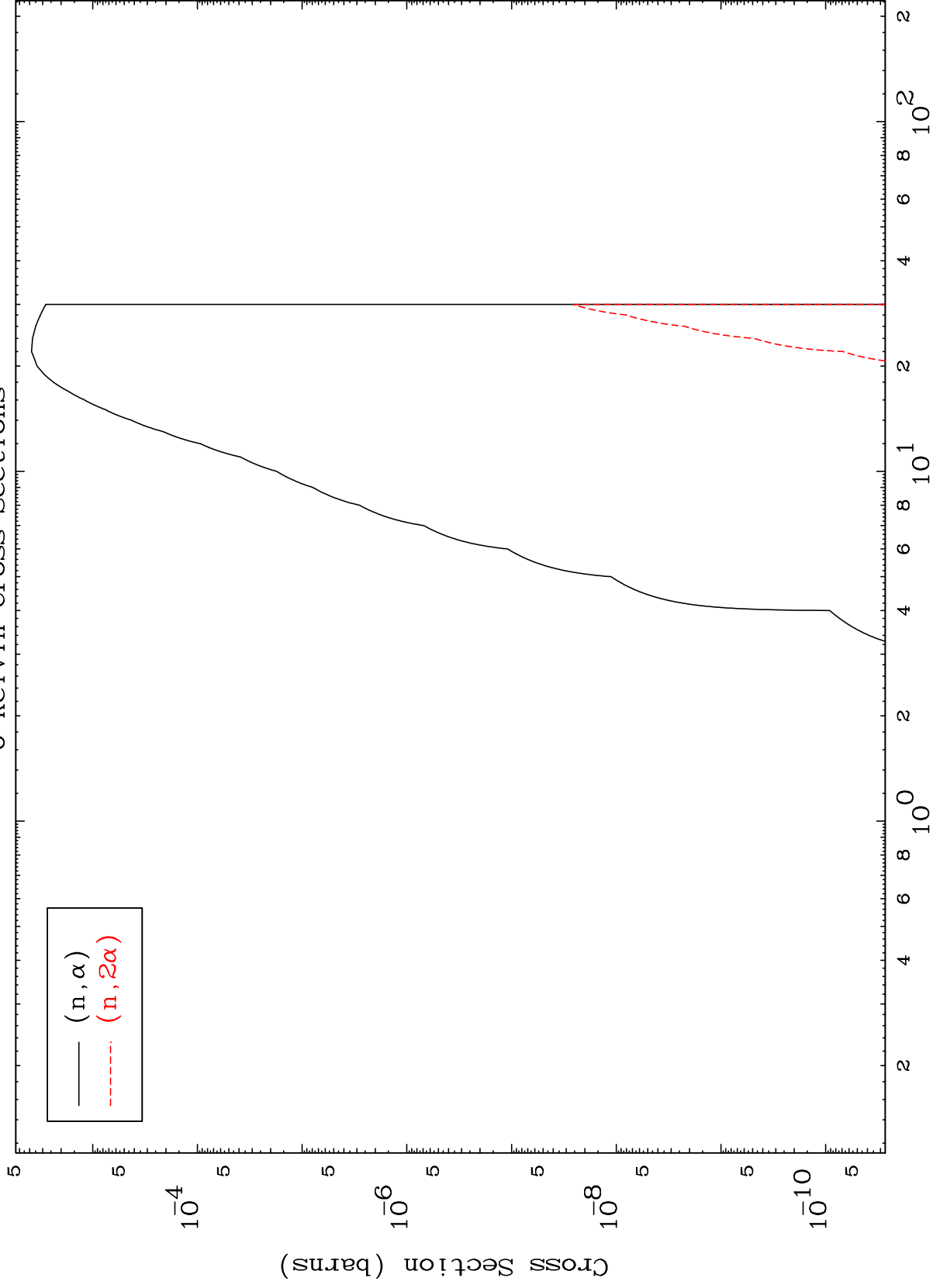
Incident Energy (MeV)

54-Xe-132

MAT 5449

(p, α) Levels
0 Kelvin Cross Sections

54-Xe-132



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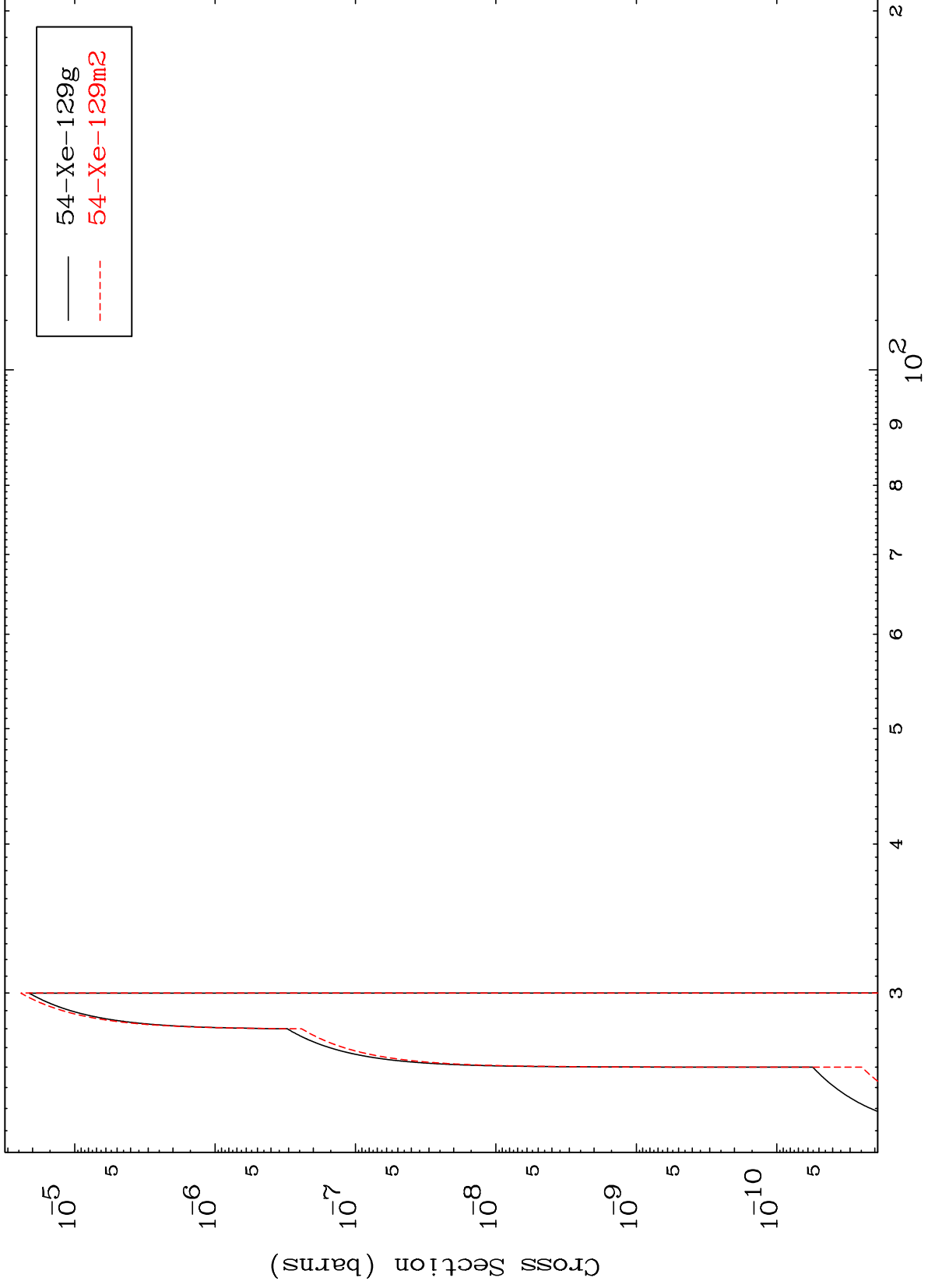
54-Xe-132

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(n,2n) d

54-Xe-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

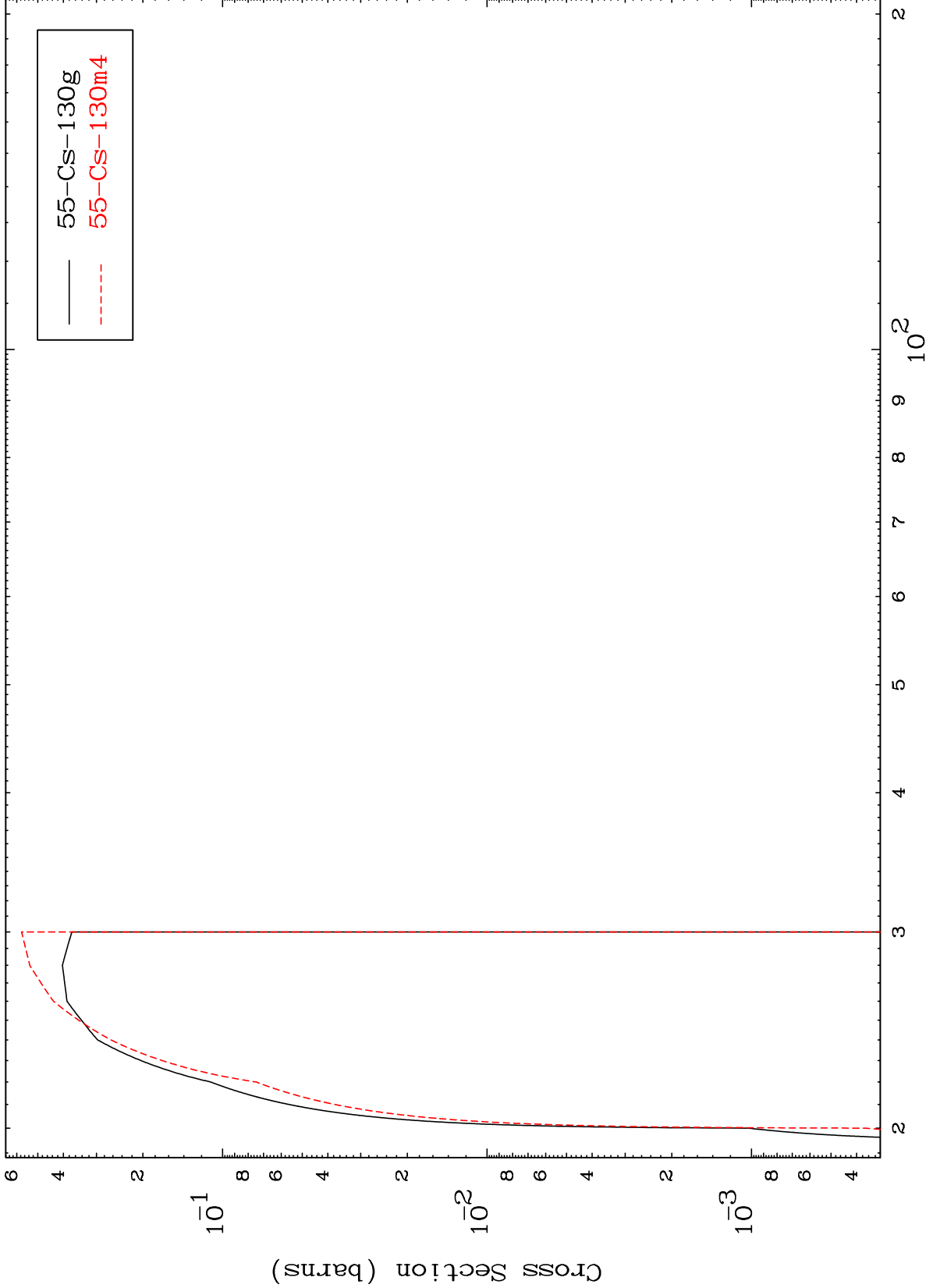
54-Xe-132

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(n,3n)

54-Xe-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

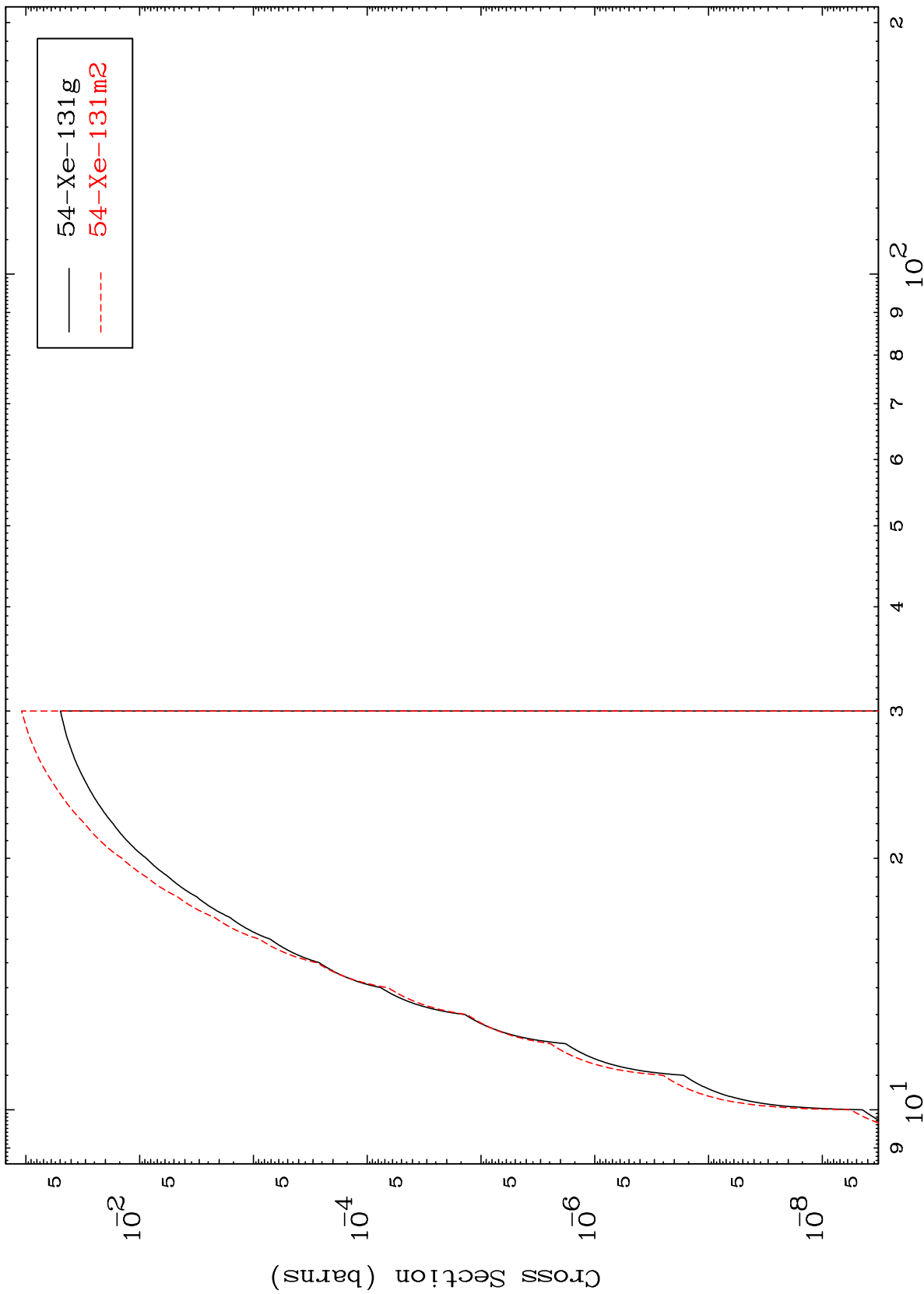
54-Xe-132

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(n,n') p

54-Xe-132

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-132

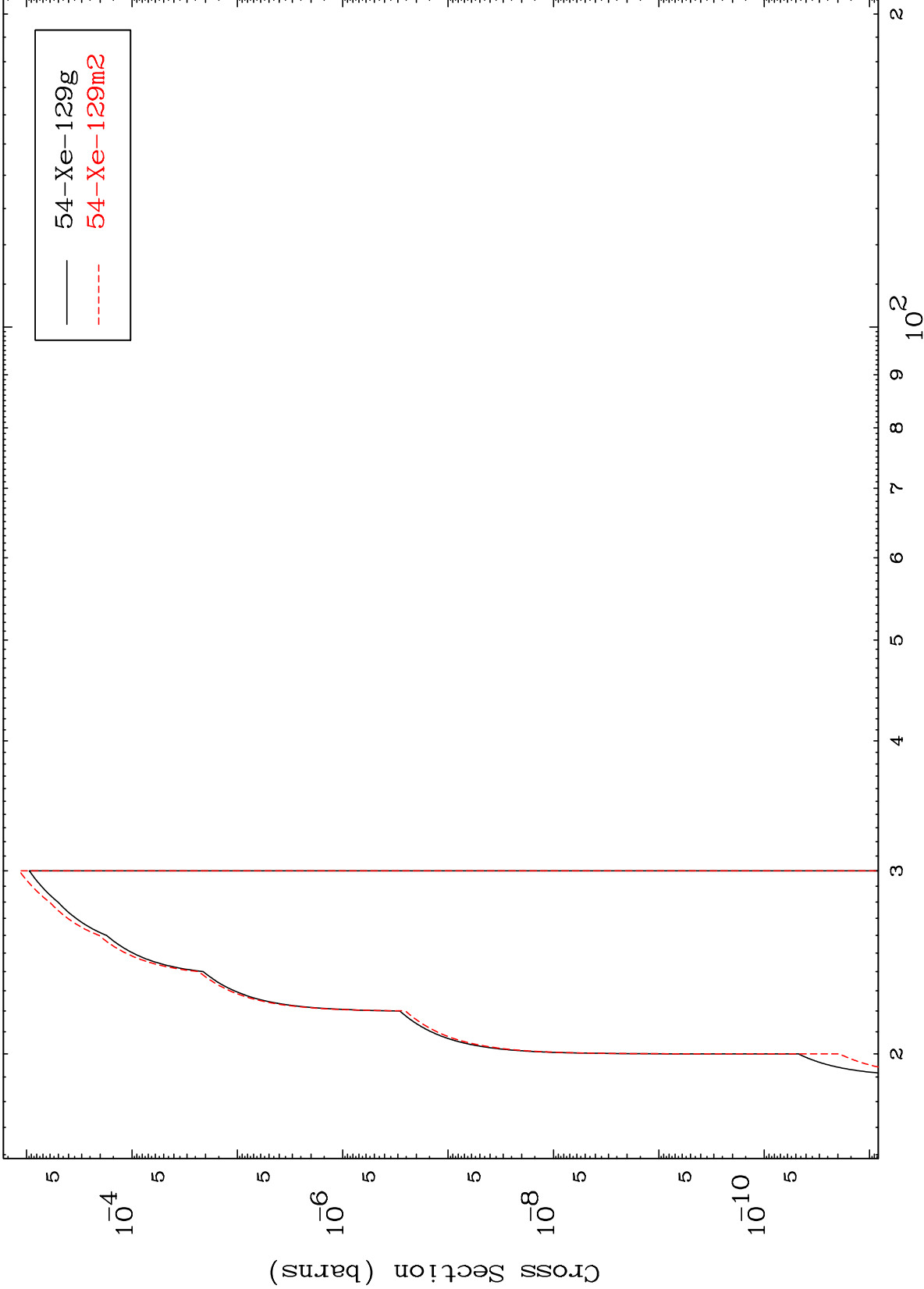
14

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(n,n') t

54-Xe-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

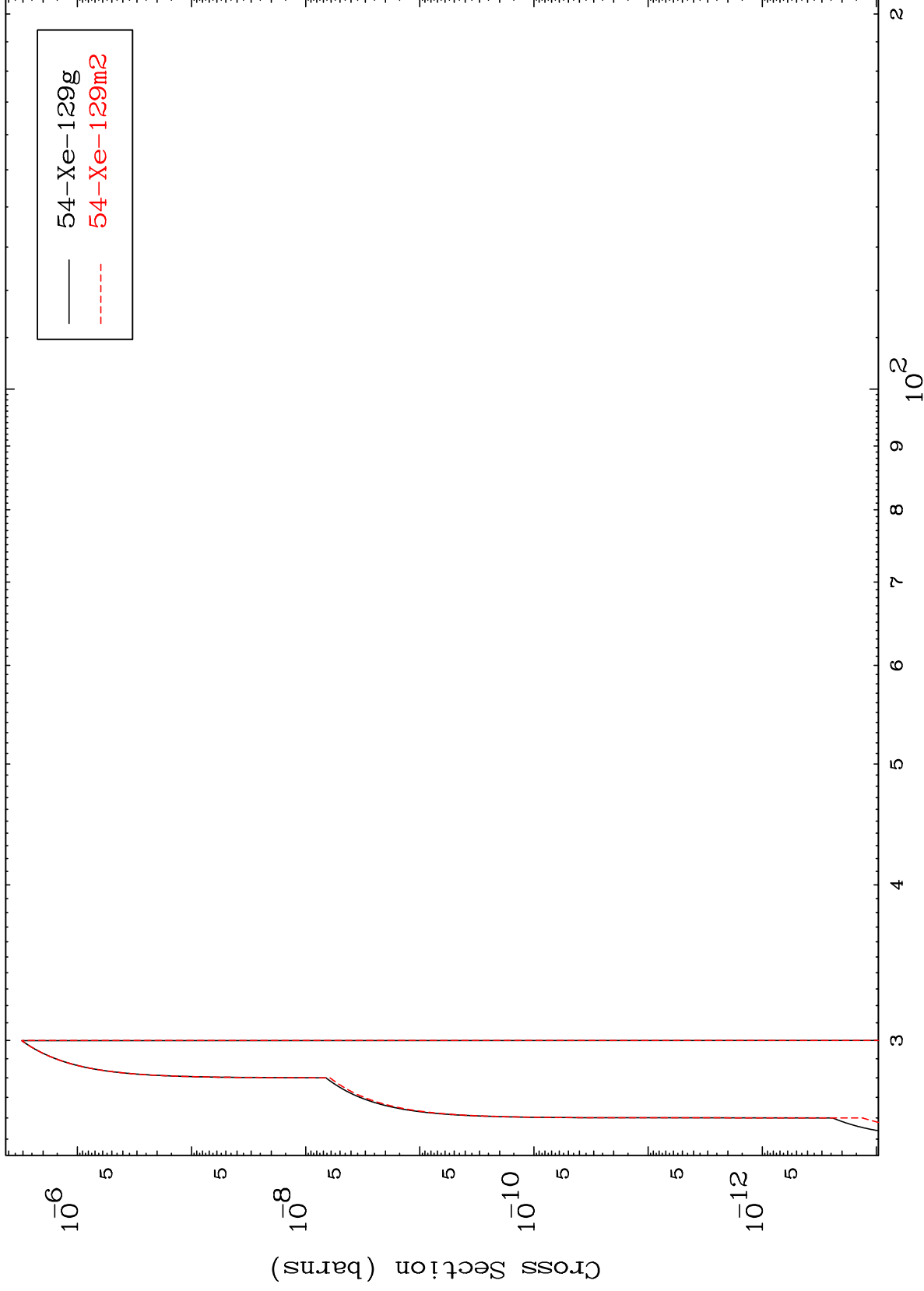
54-Xe-132

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(n,3n) p

54-Xe-132

Radionuclide Production Cross Section

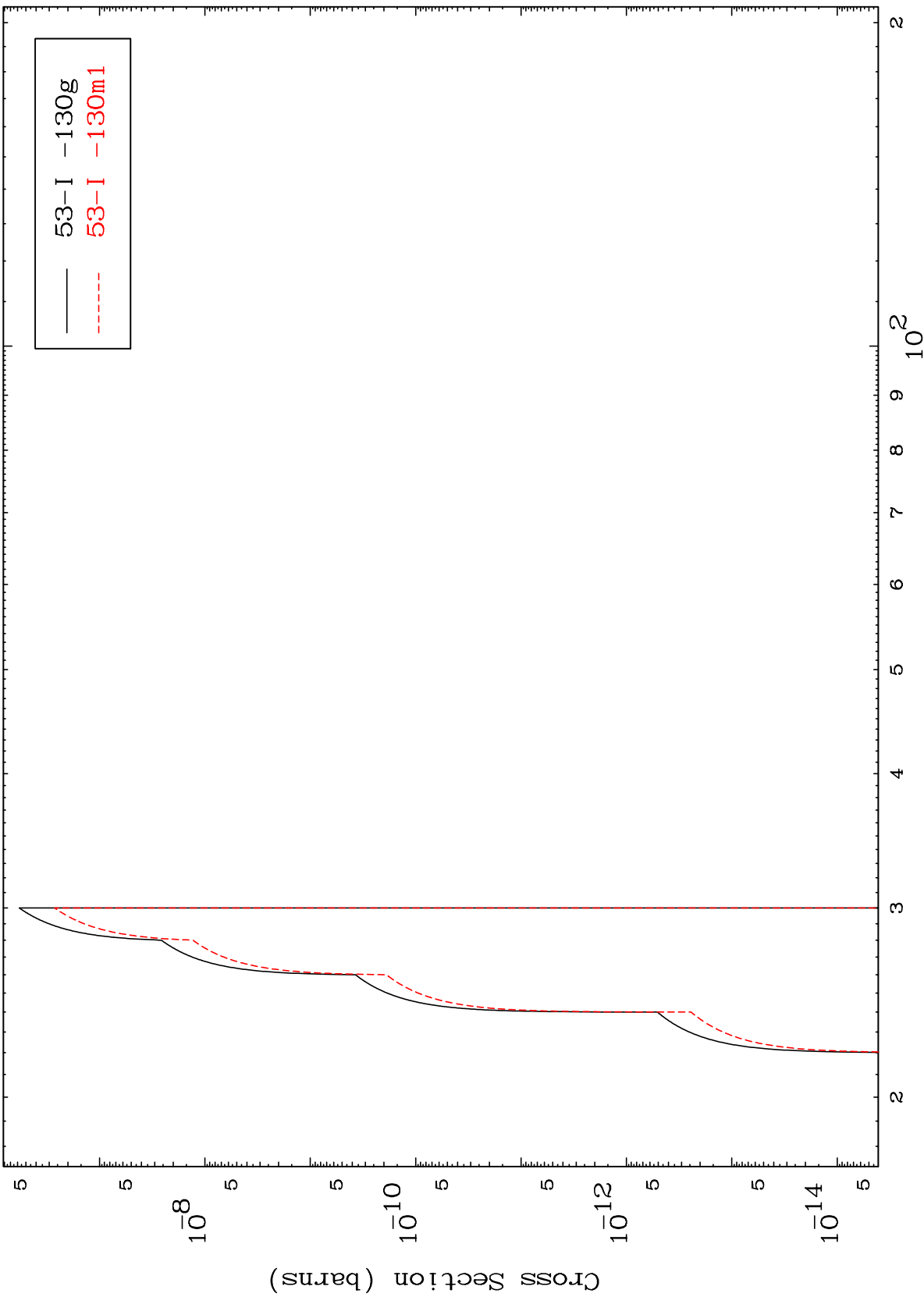


16

Incident Energy (MeV)

54-Xe-132

Radionuclide Production Cross Section



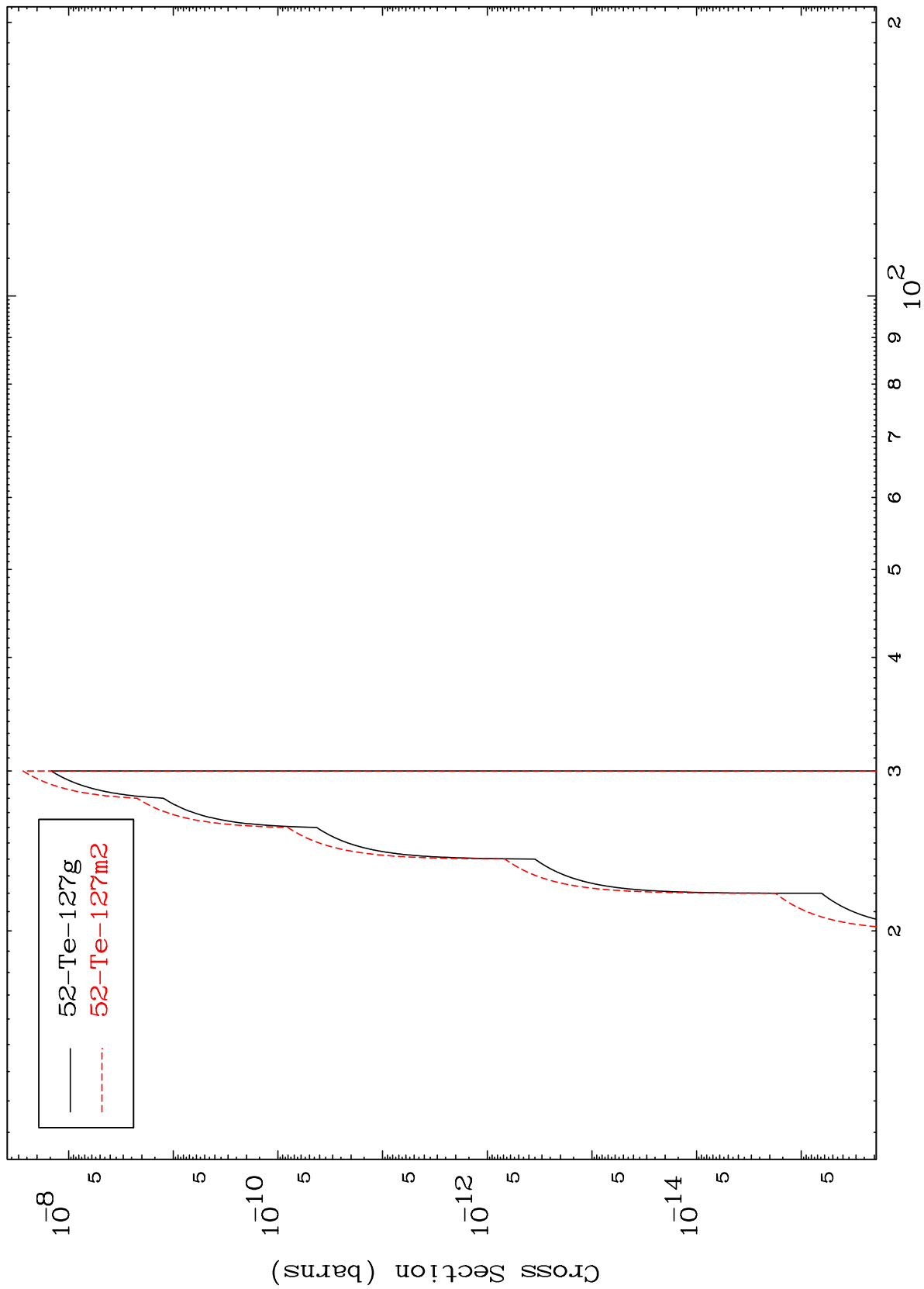
53-I -130g
53-I -130m1

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(n,n') p α

54-Xe-132

Radionuclide Production Cross Section

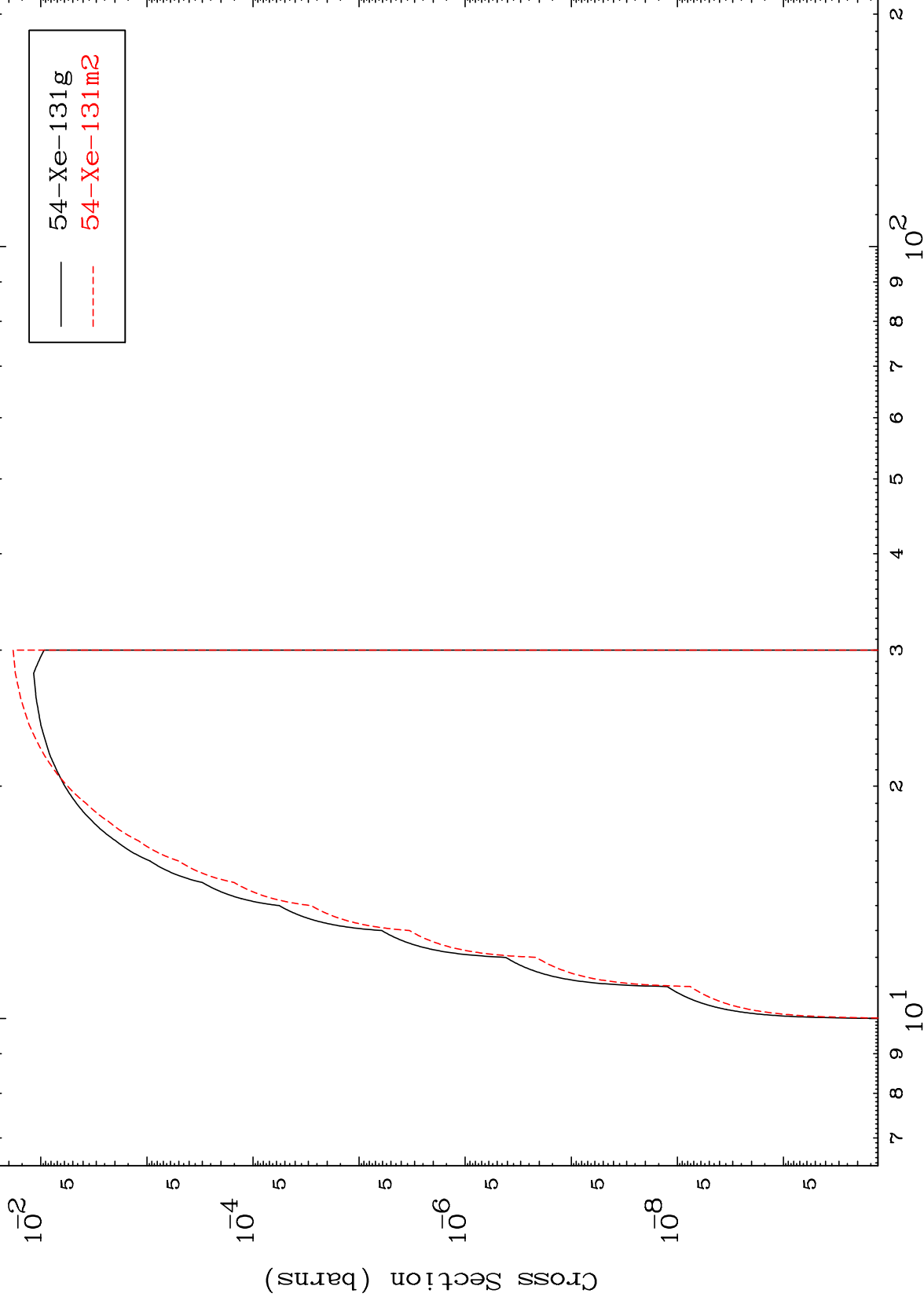


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(n,d)

54-Xe-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

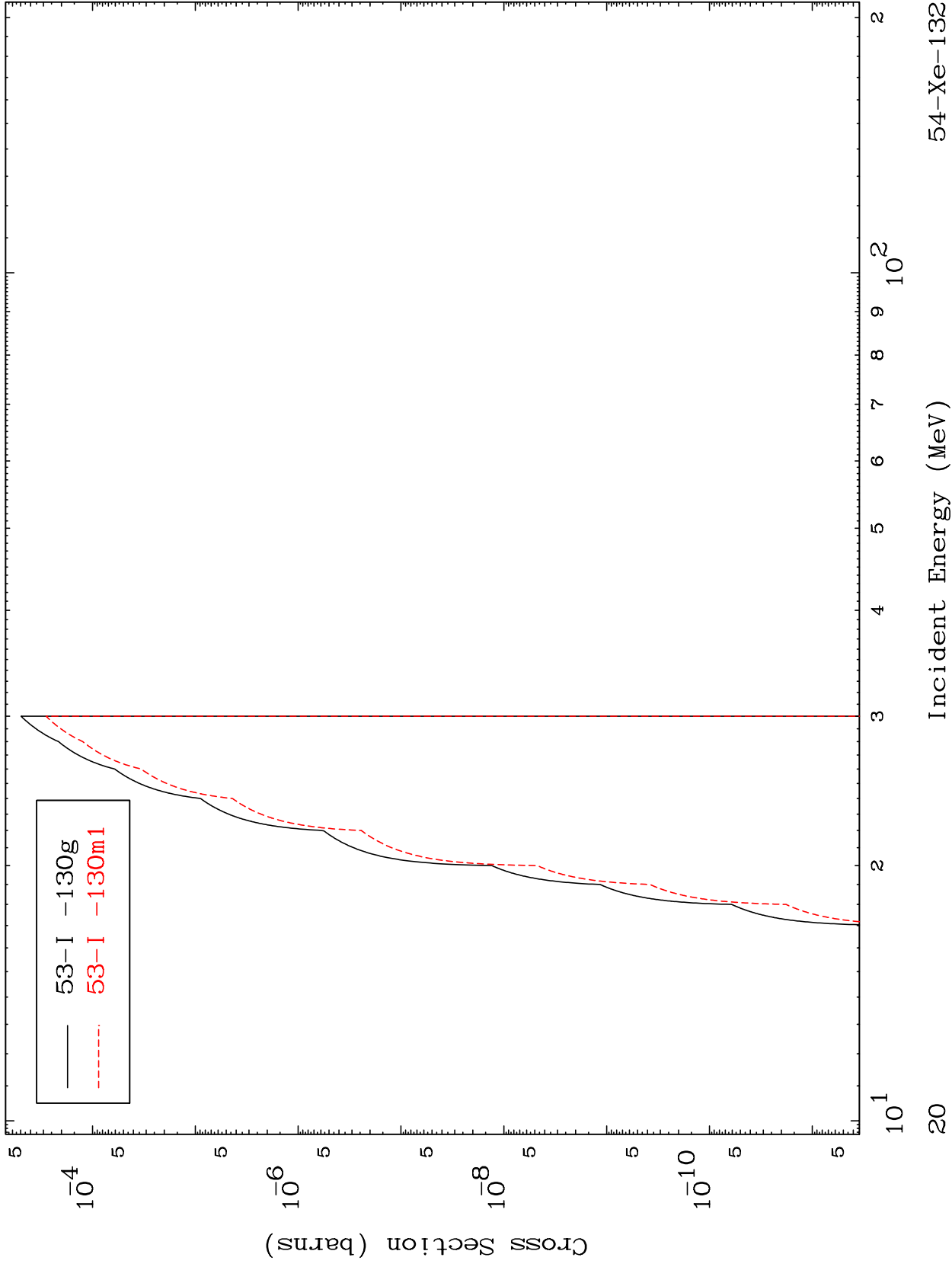
54-Xe-132

MAT 5449

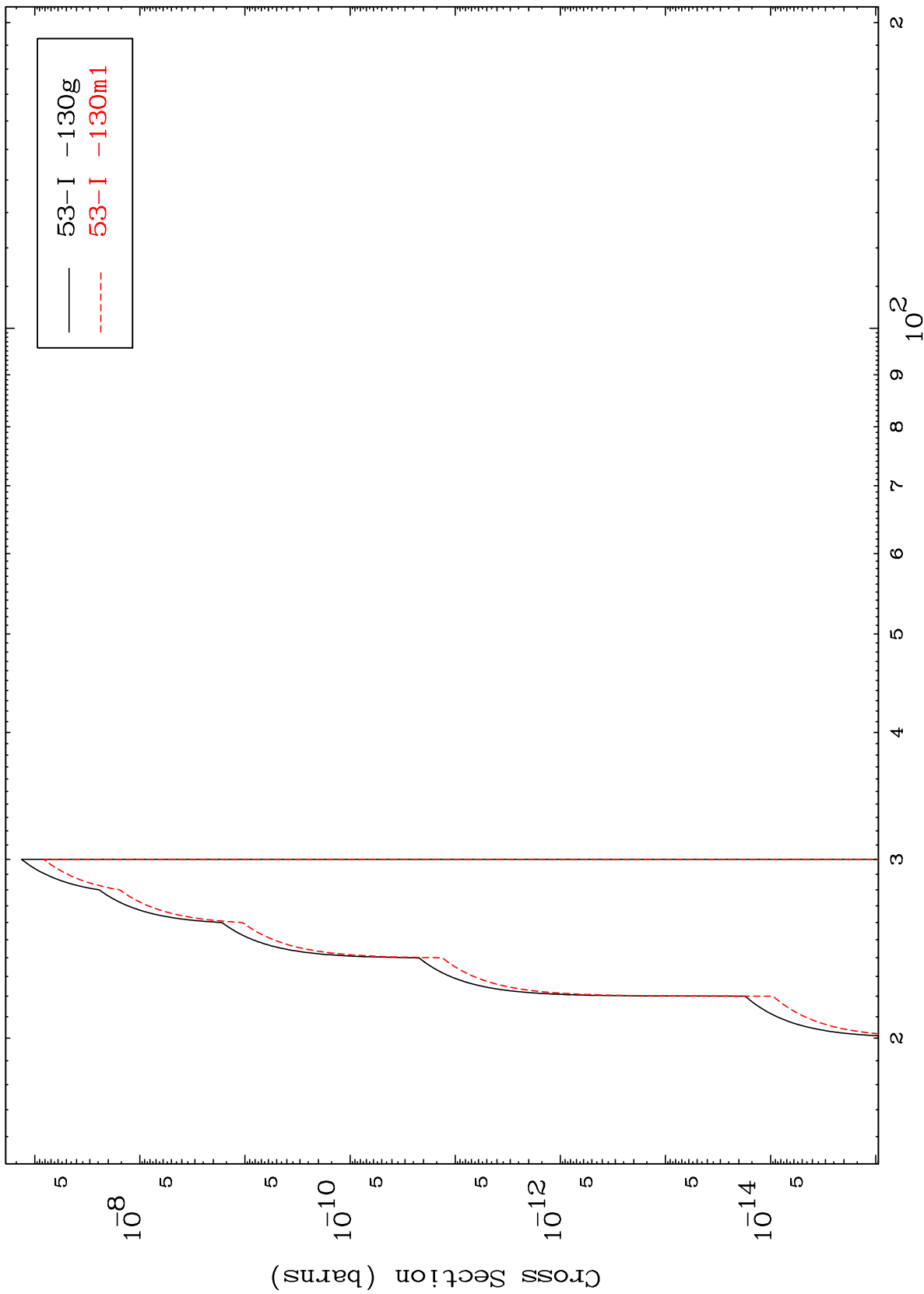
(n,He-3)

54-Xe-132

Radionuclide Production Cross Section



Radionuclide Production Cross Section

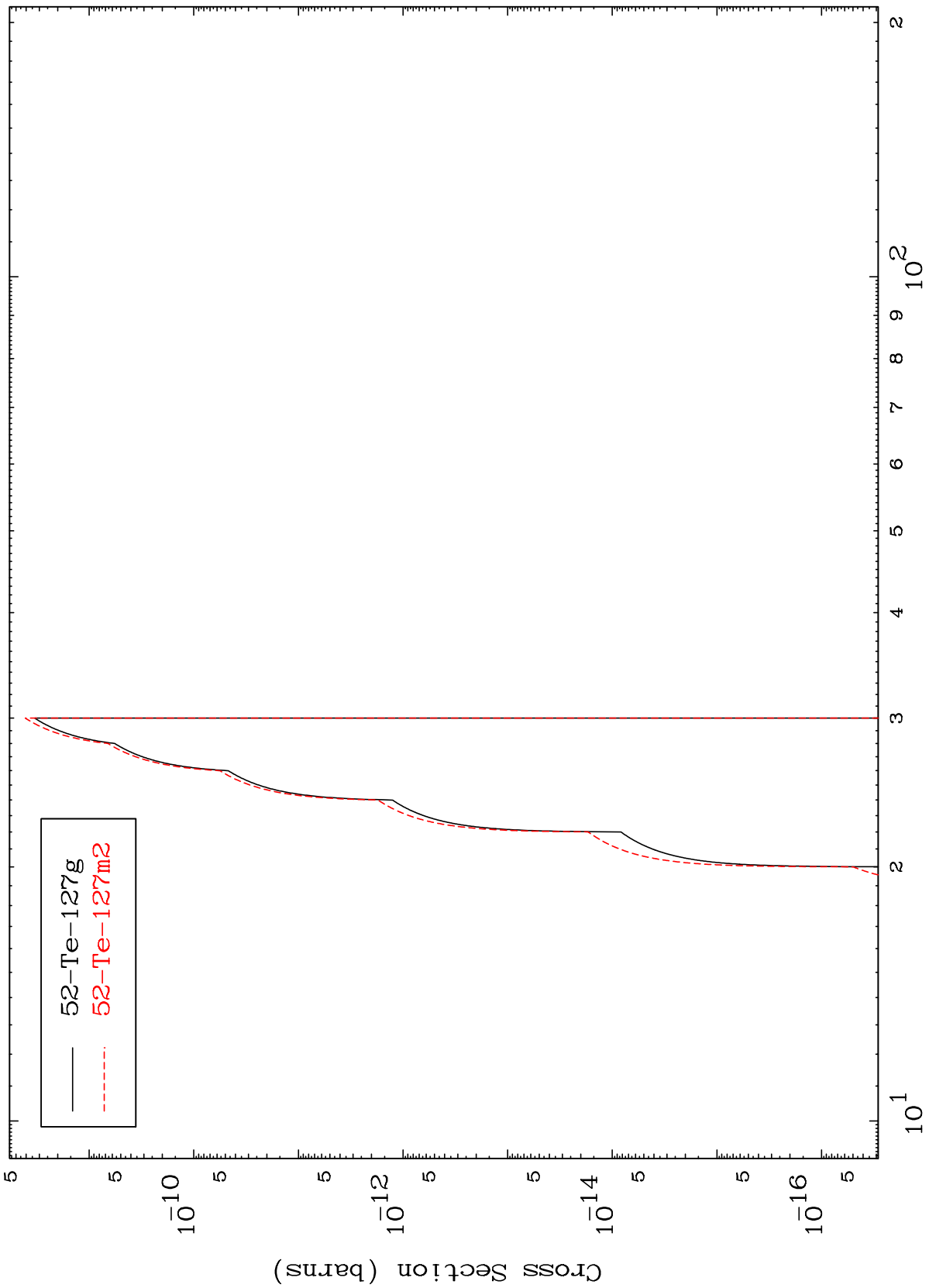


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(n,d) α

54-Xe-132

Radionuclide Production Cross Section



52-Te-127g
52-Te-127m2

22

Incident Energy (MeV)

54-Xe-132