

Program EVALPLOT
(Version 2021-1)

by

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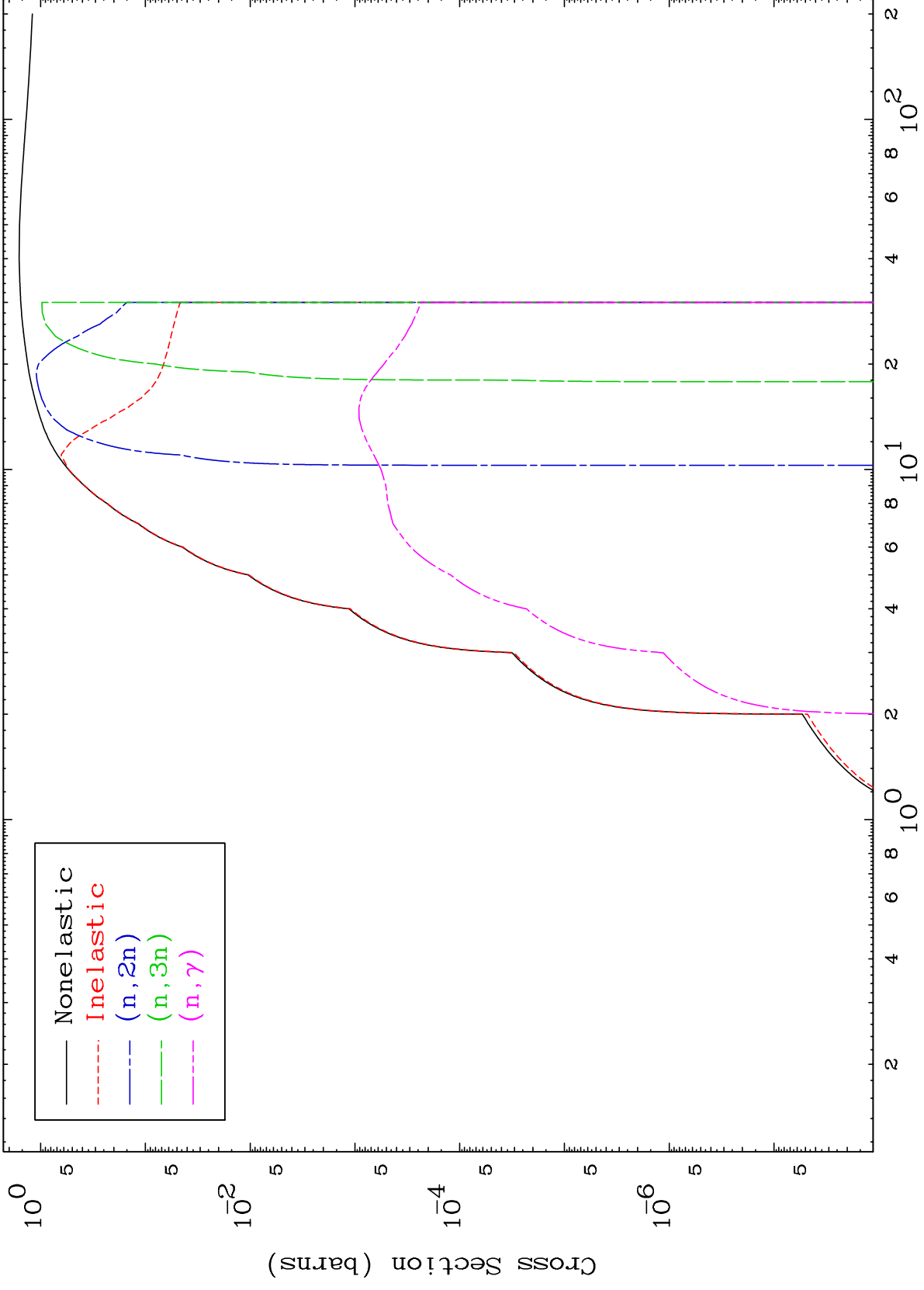
Press Mouse Button to Start

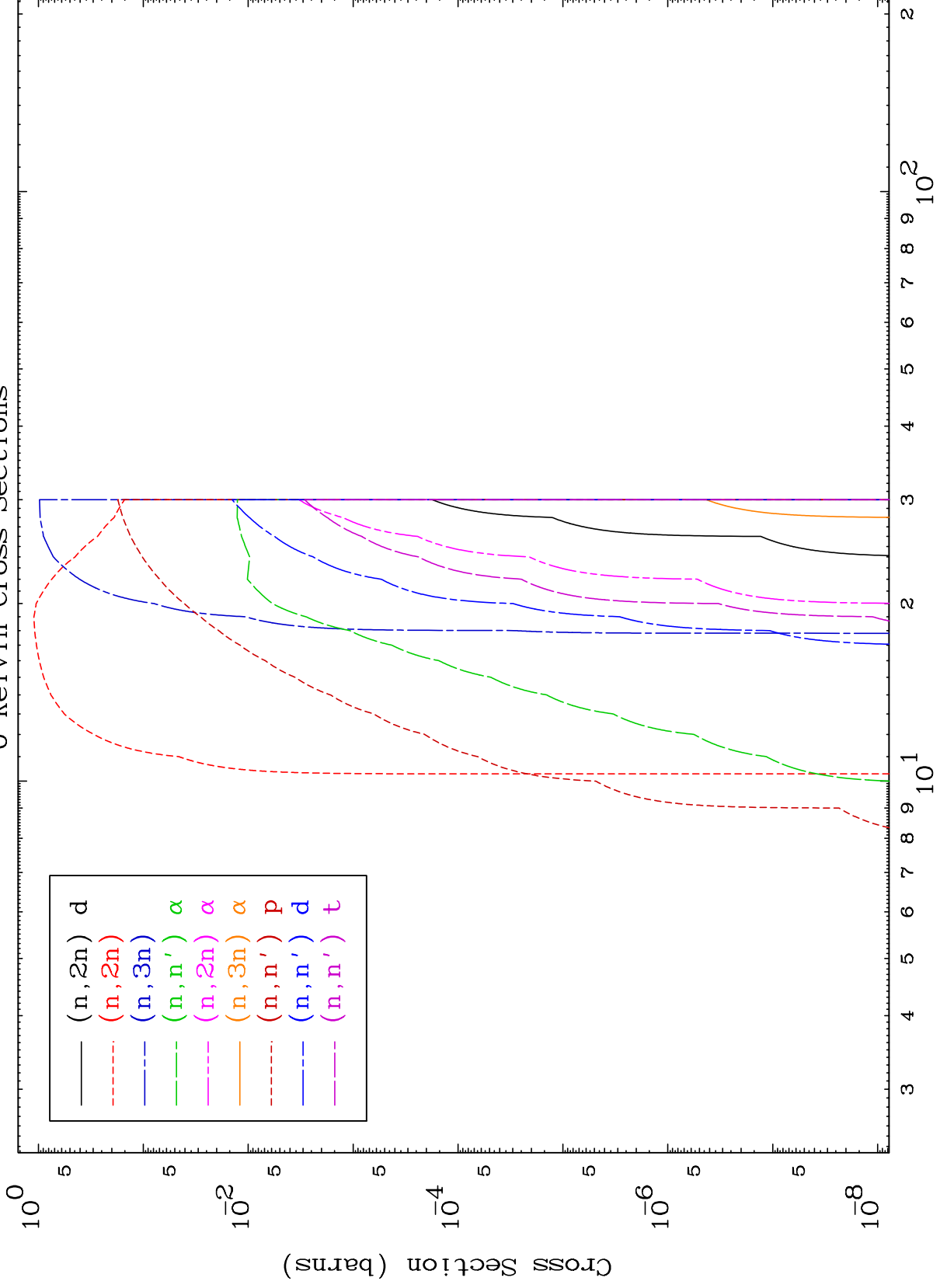
MAT 5447

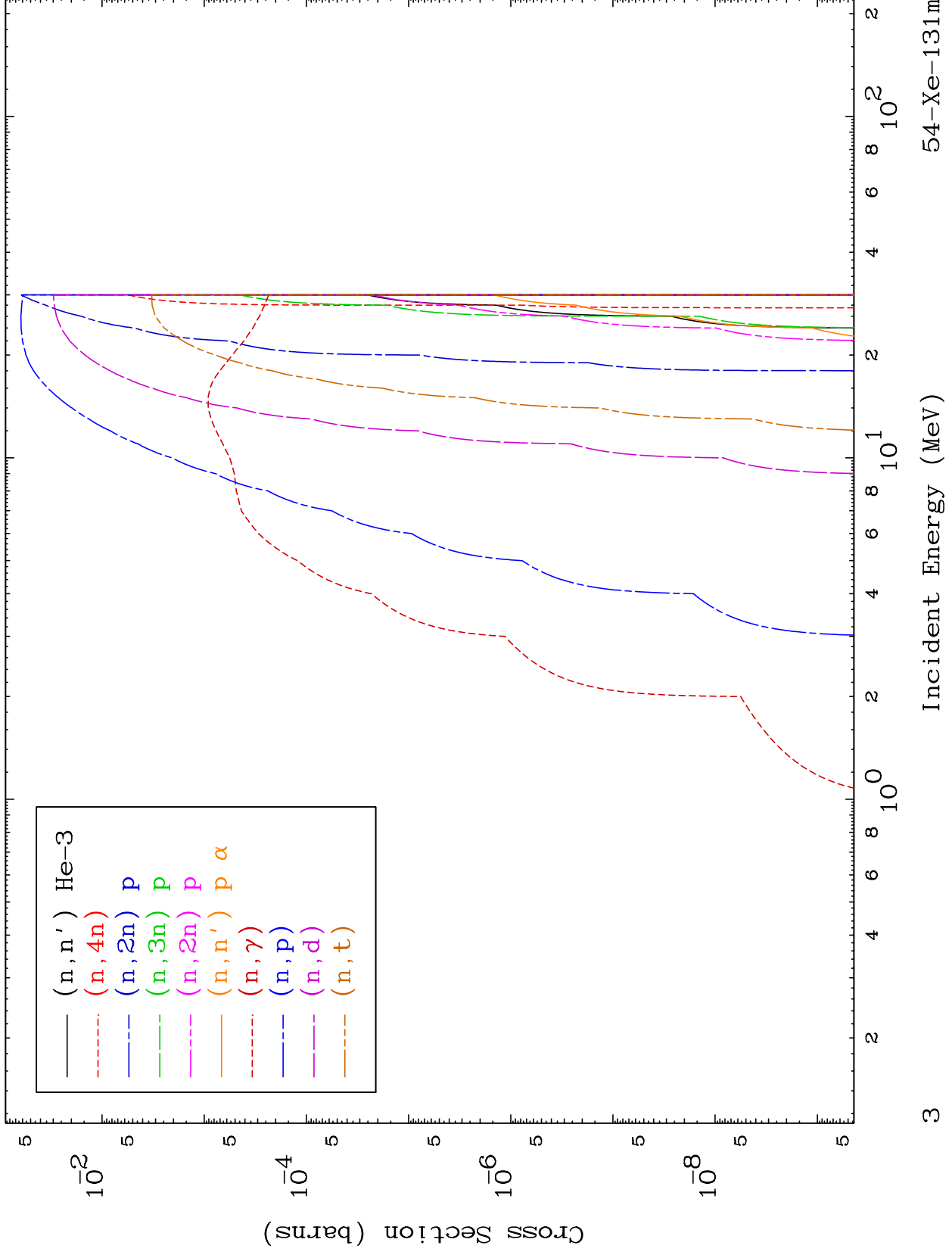
Proton Major

54-Xe-131m

0 Kelvin Cross Sections



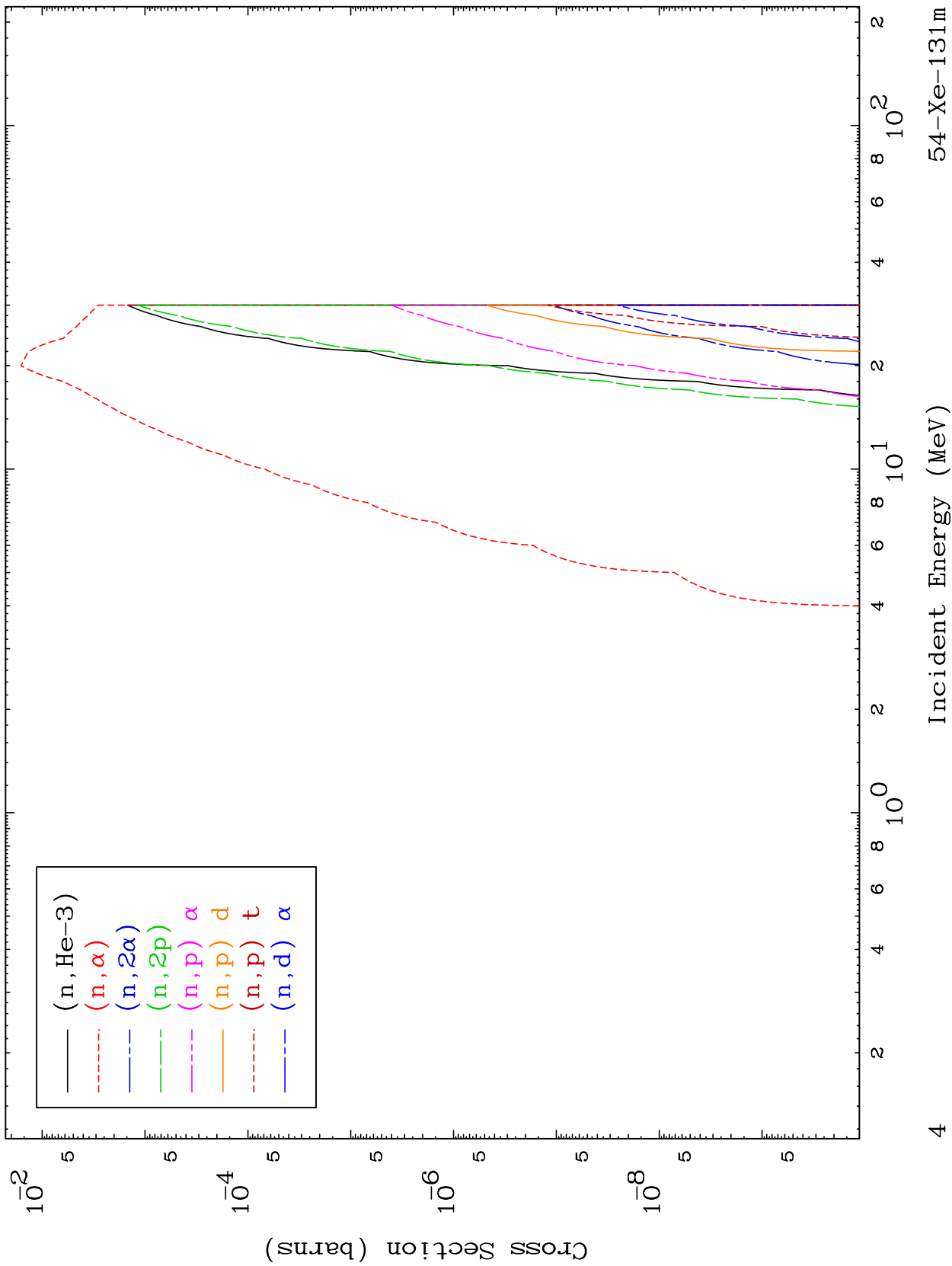




MAT 5447

Proton Neutron Absorption
0 Kelvin Cross Sections

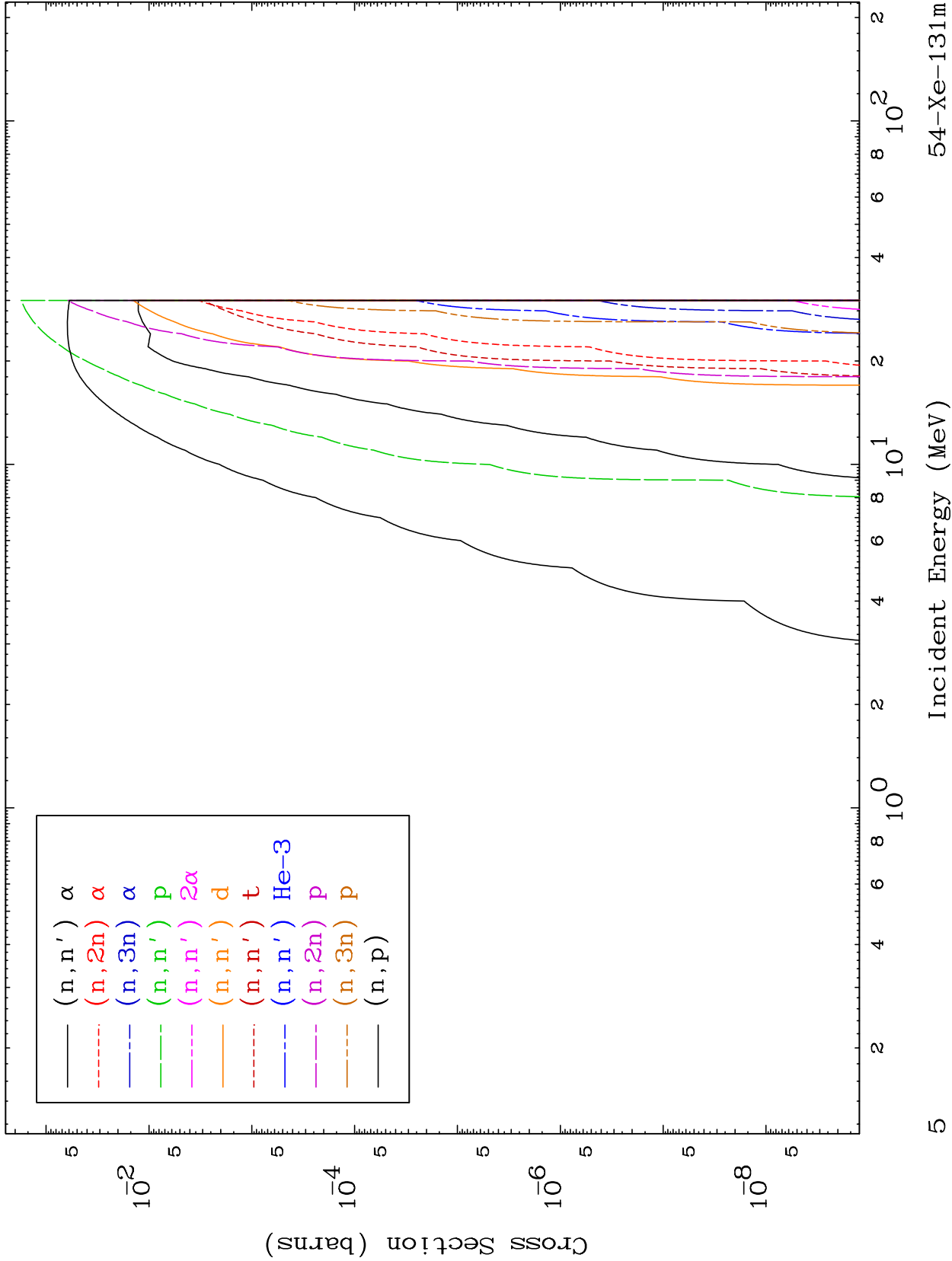
54-Xe-131m



MAT 5447

Proton Charged Particle
0 Kelvin Cross Sections

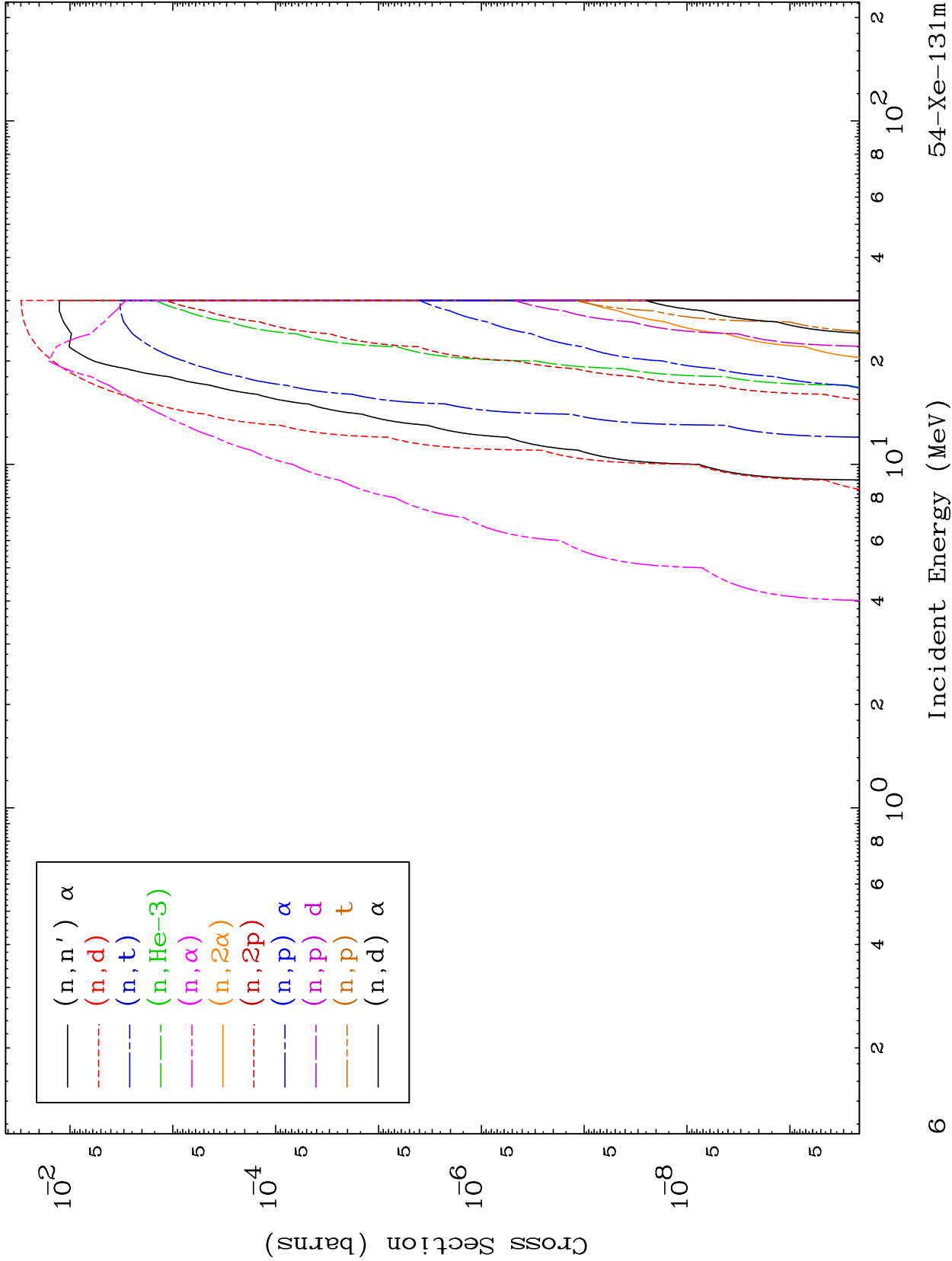
54-Xe-131m



MAT 5447

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-131m

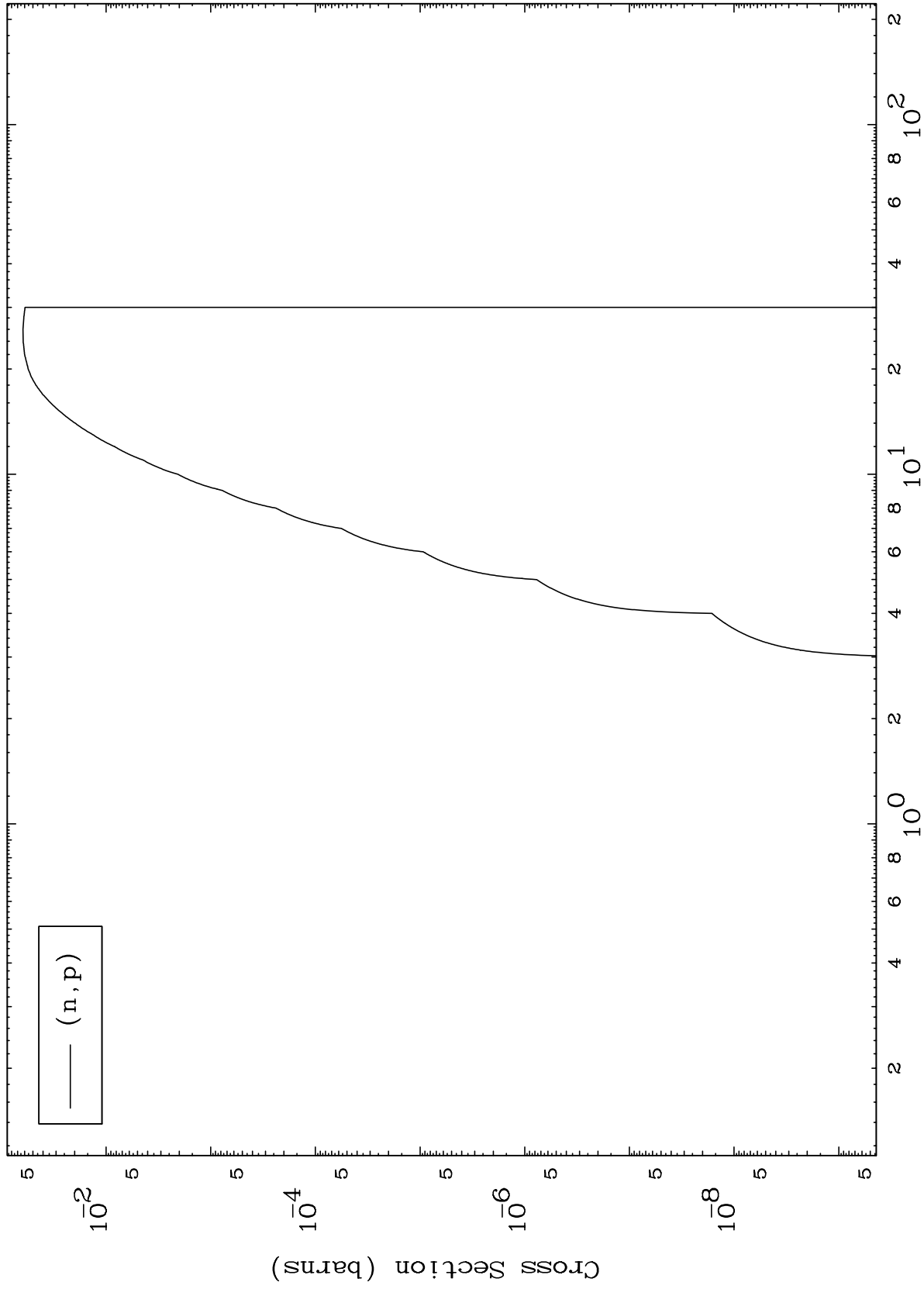


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(p,p) Levels

54-Xe-131m

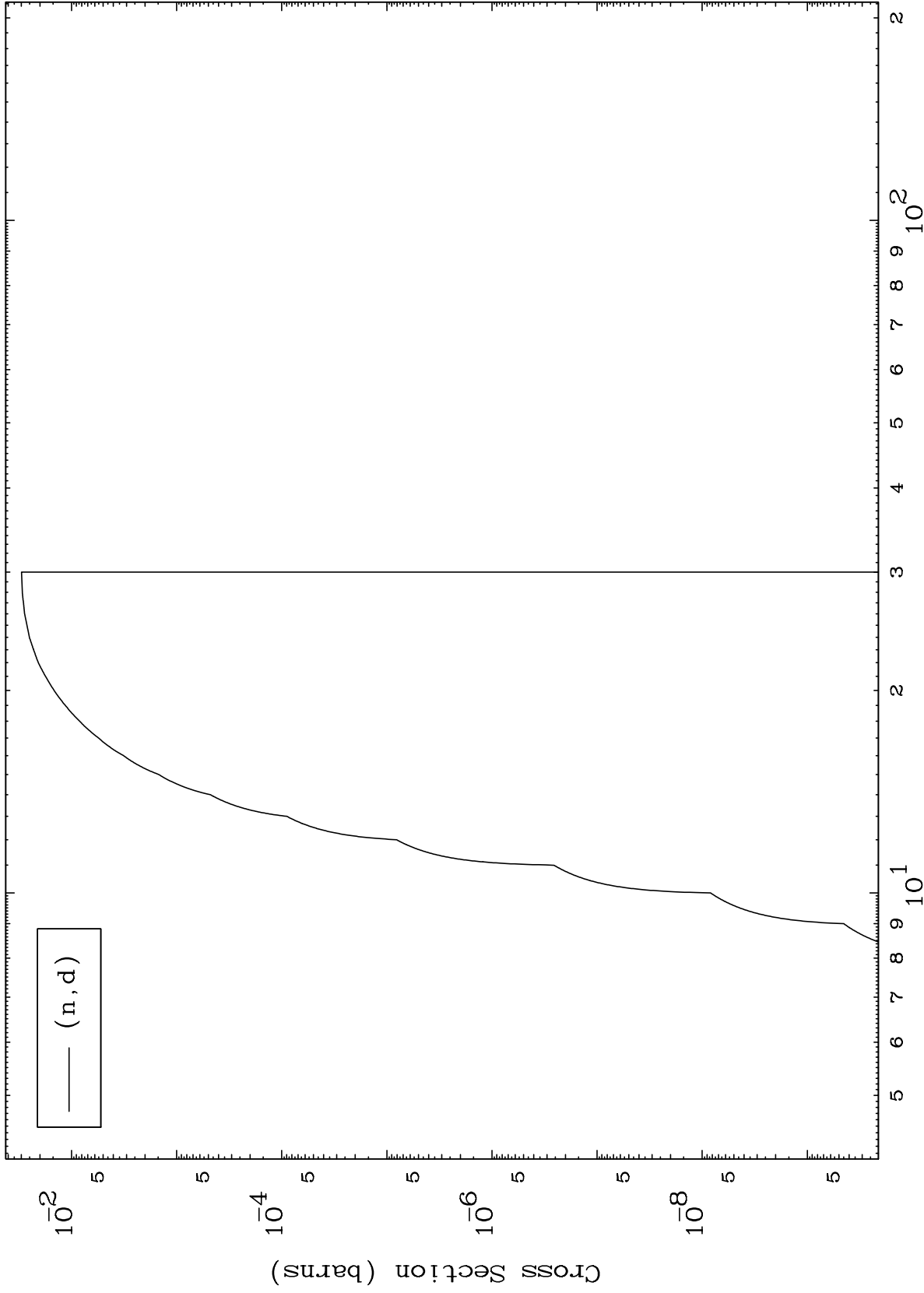
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

54-Xe-131m



8

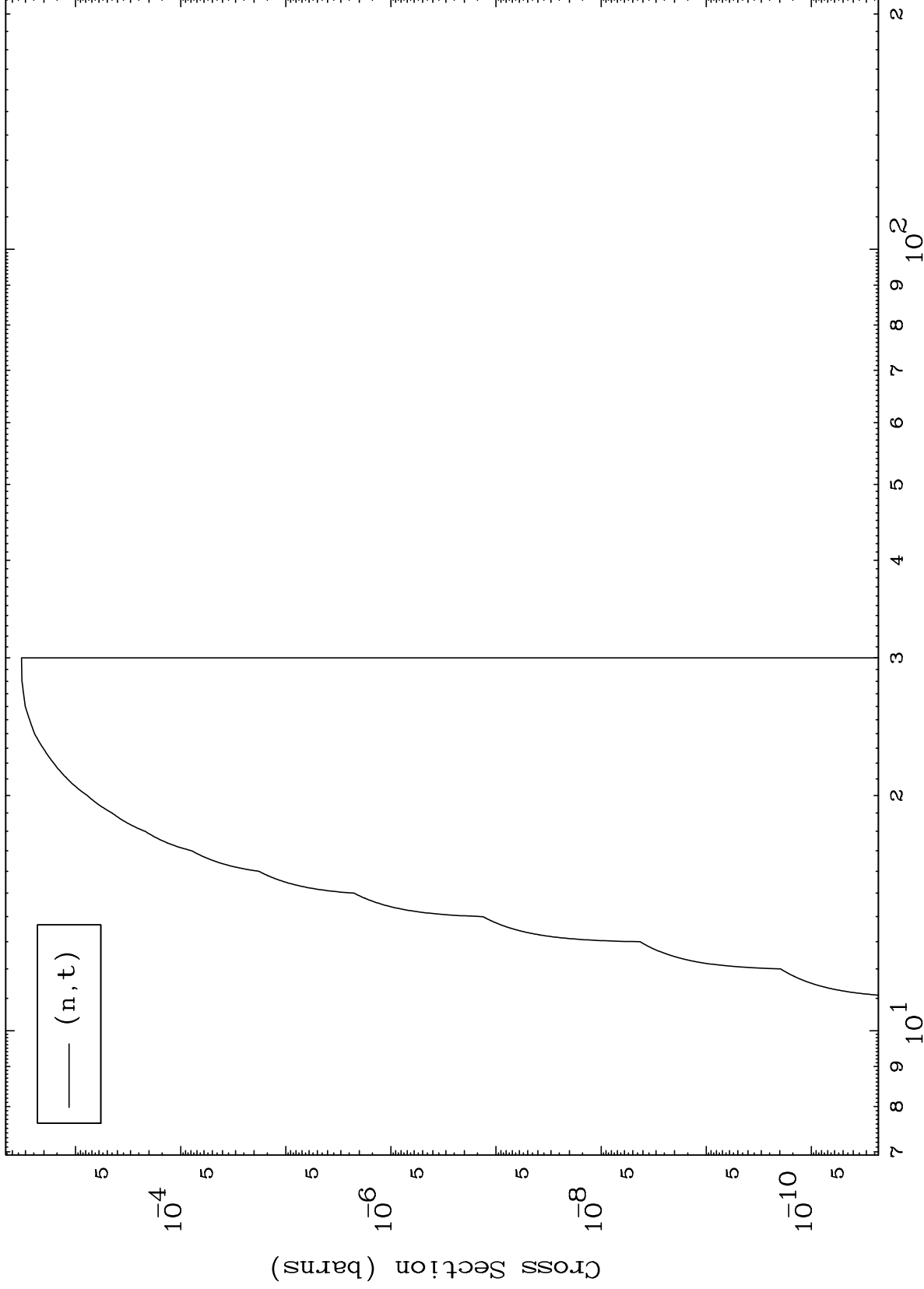
Incident Energy (MeV)

54-Xe-131m

MAT 5447

(p, t) Levels
0 Kelvin Cross Sections

54-Xe-131m



9

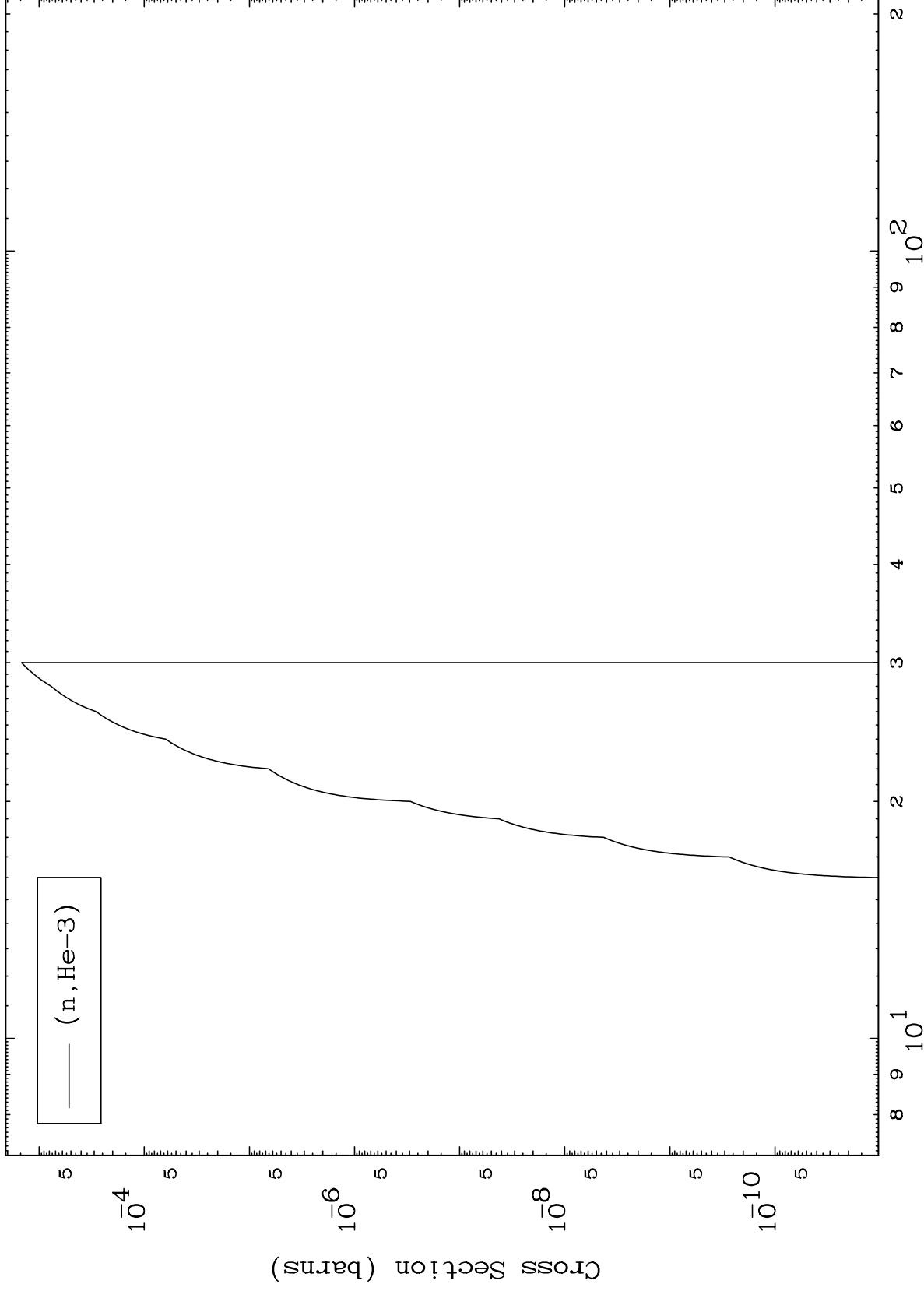
Incident Energy (MeV)

54-Xe-131m

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(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-131m



10

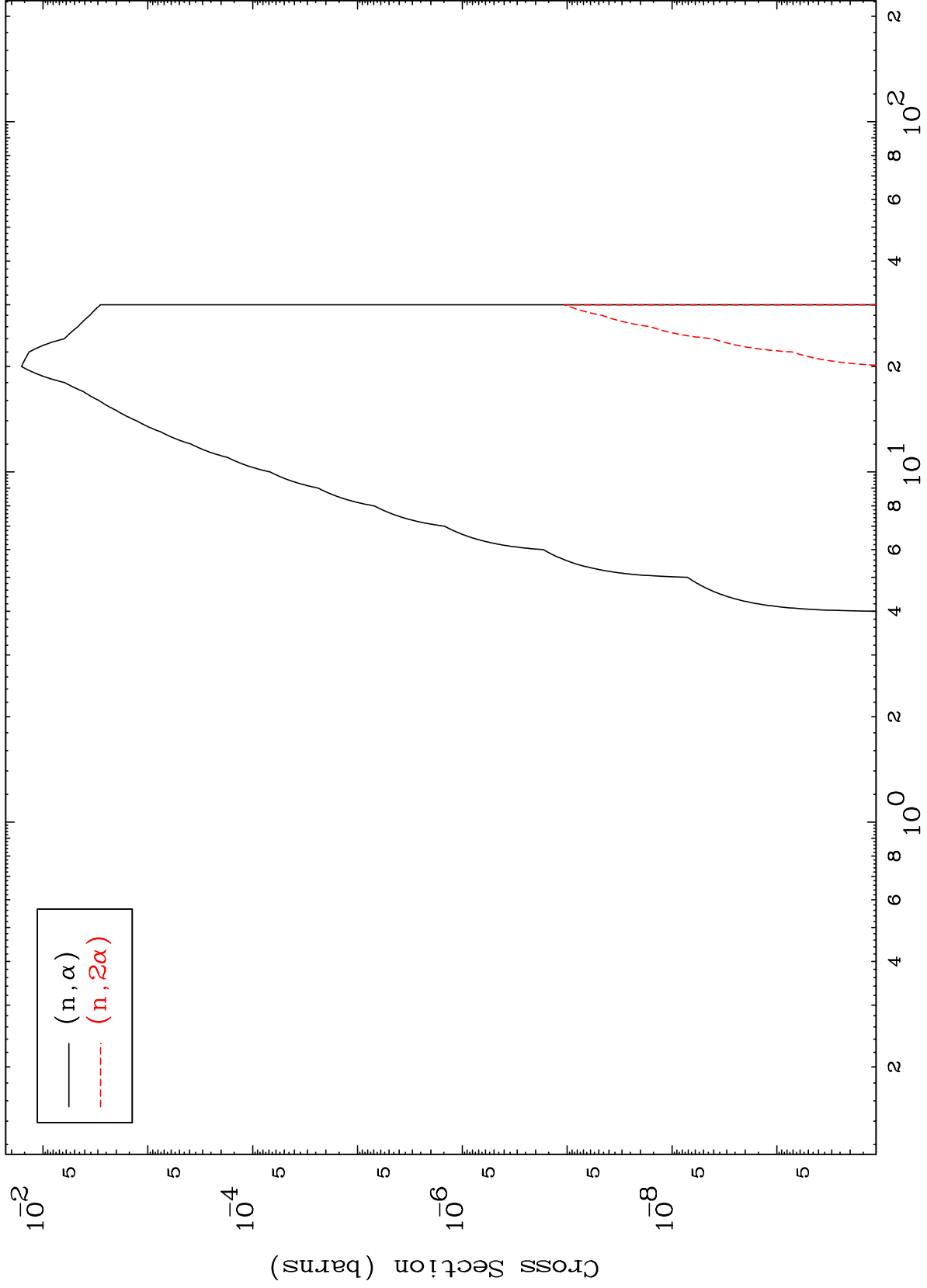
Incident Energy (MeV)

54-Xe-131m

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(p, α) Levels
0 Kelvin Cross Sections

54-Xe-131m

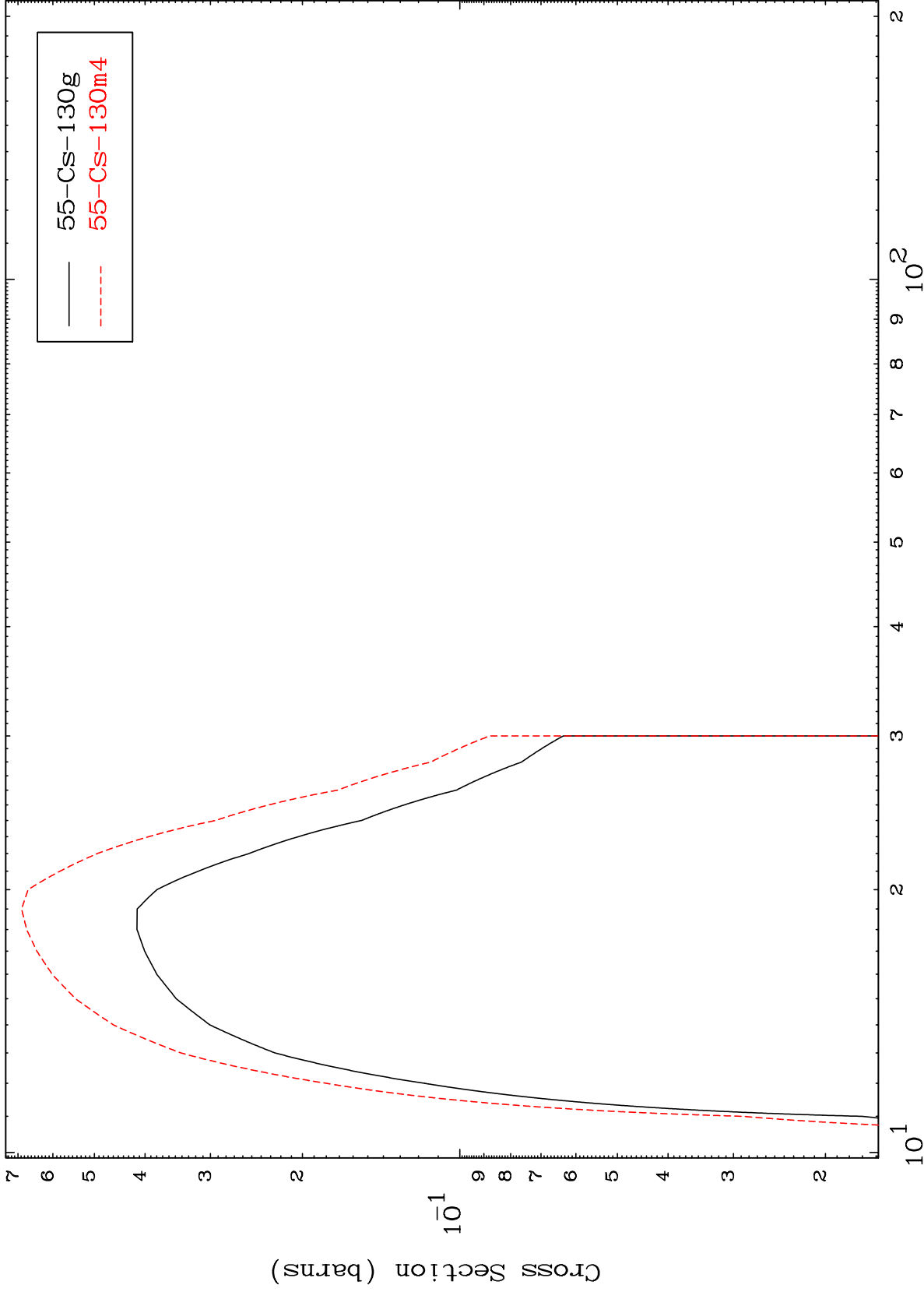


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(n,2n)

54-Xe-131m

Radionuclide Production Cross Section



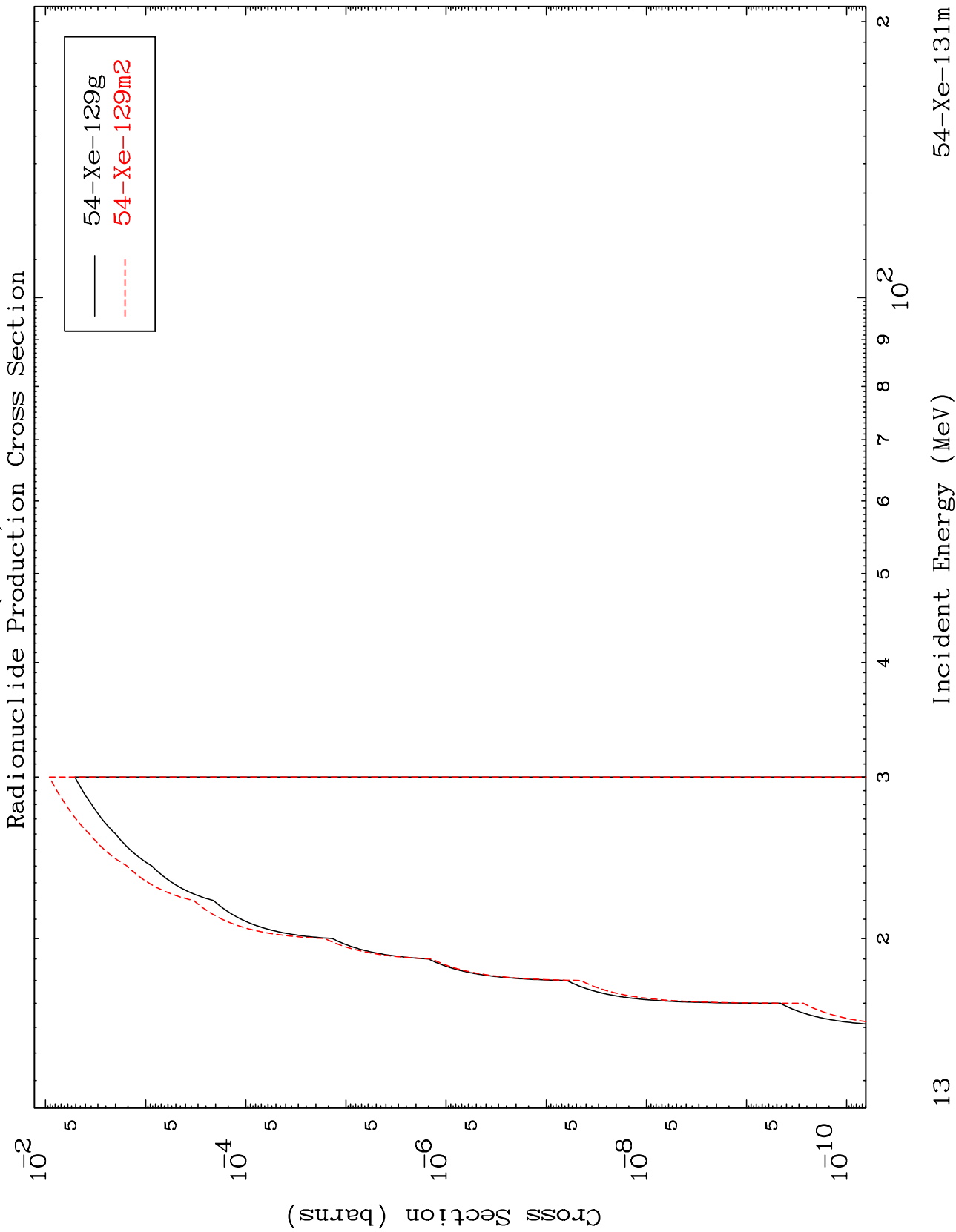
Incident Energy (MeV)

54-Xe-131m

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(n,n') d

54-Xe-131m



13

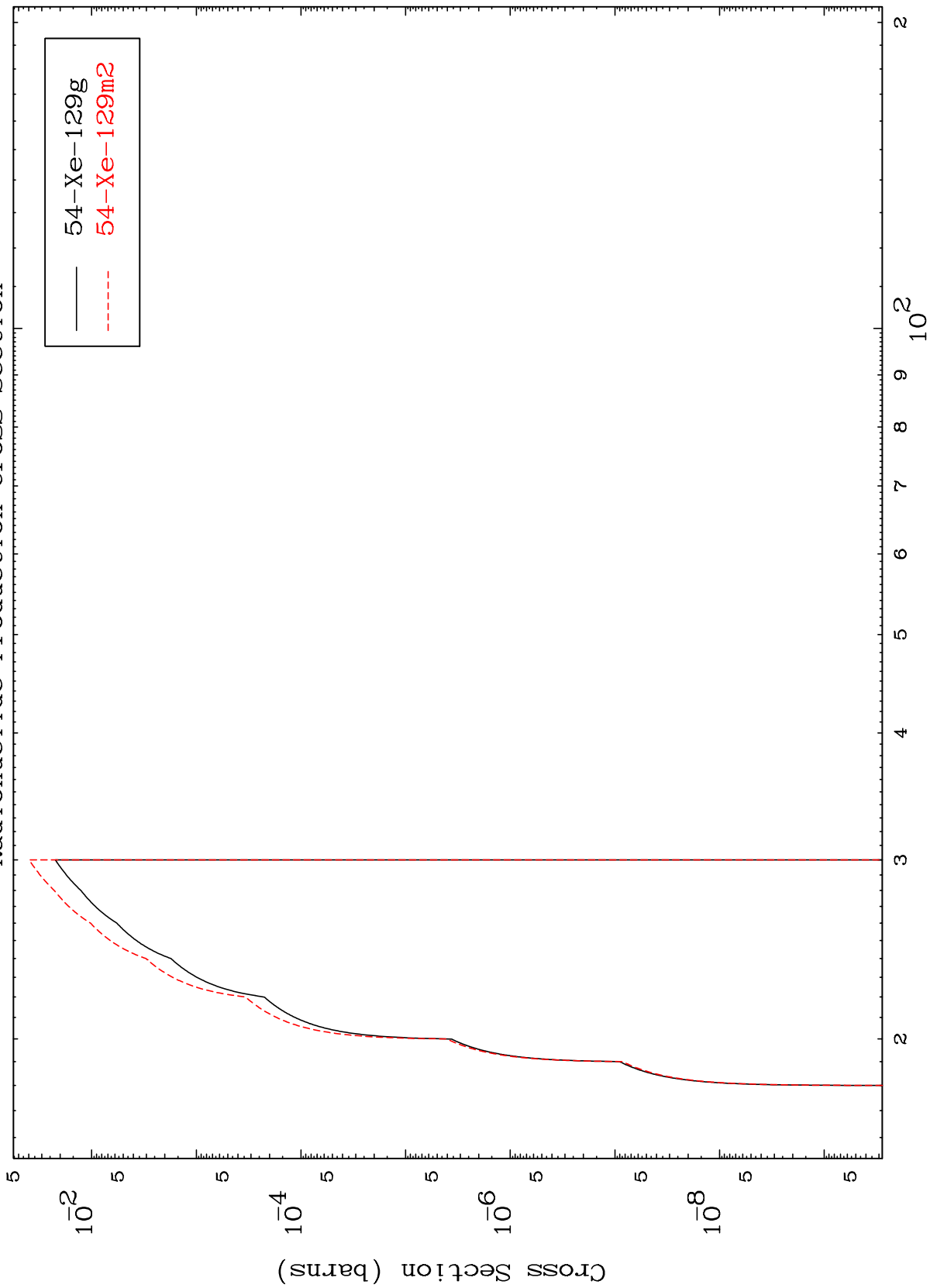
54-Xe-131m

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(n,2n) p

54-Xe-131m

Radionuclide Production Cross Section



14

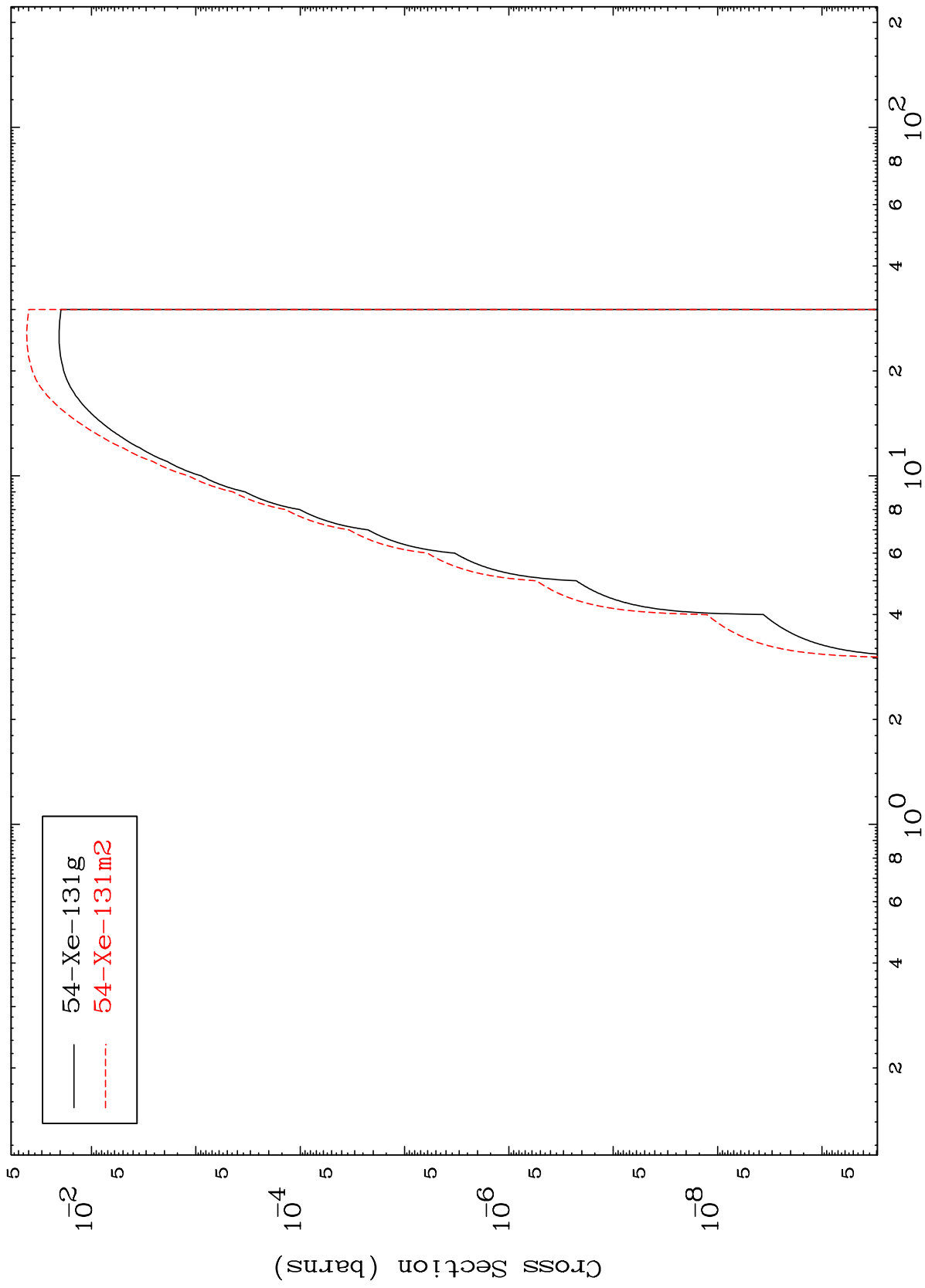
Incident Energy (MeV)

54-Xe-131m

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54-Xe-131m

Radionuclide Production Cross Section (n,p)



54-Xe-131m

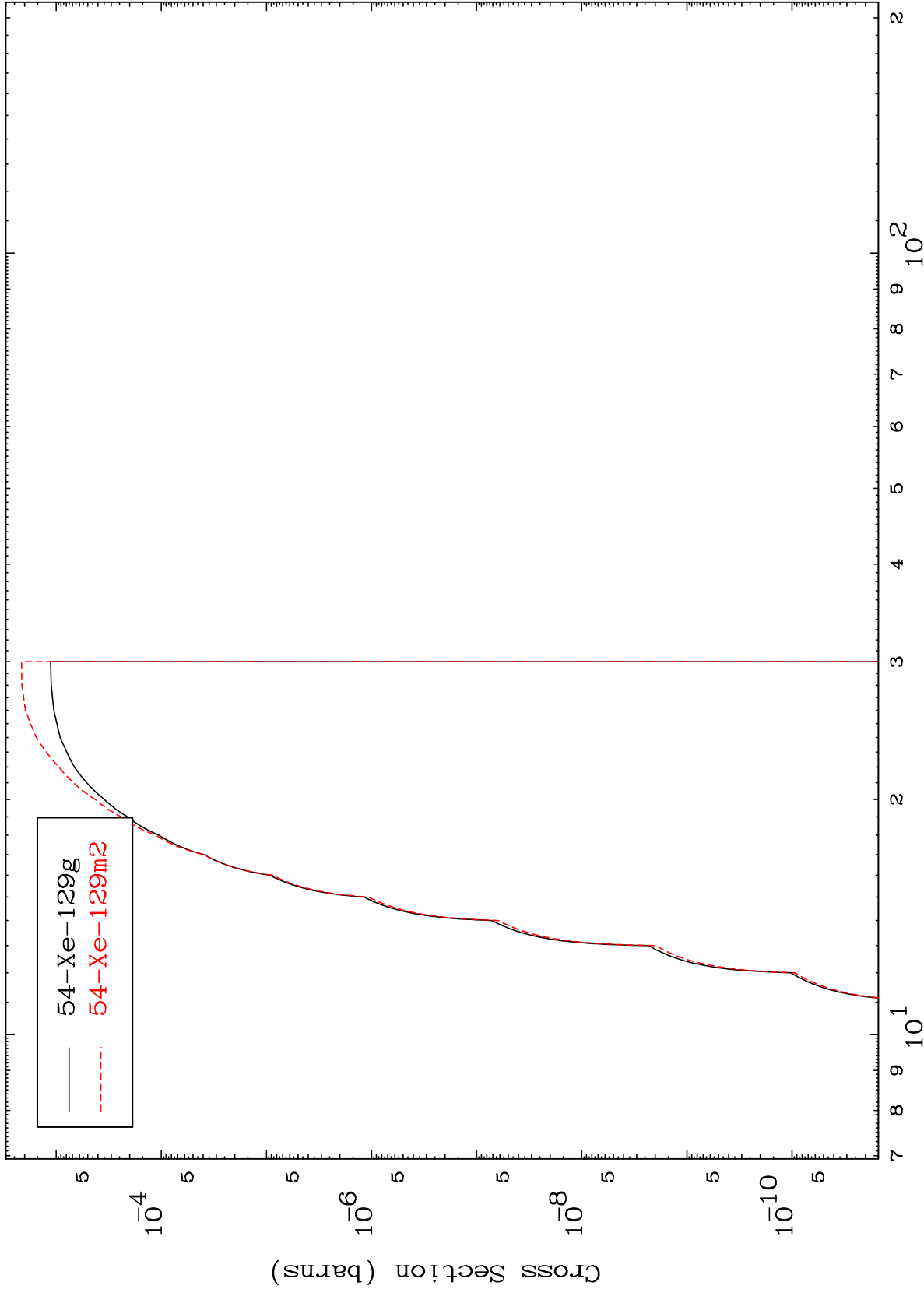
Incident Energy (MeV)

15

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54-Xe-131m

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

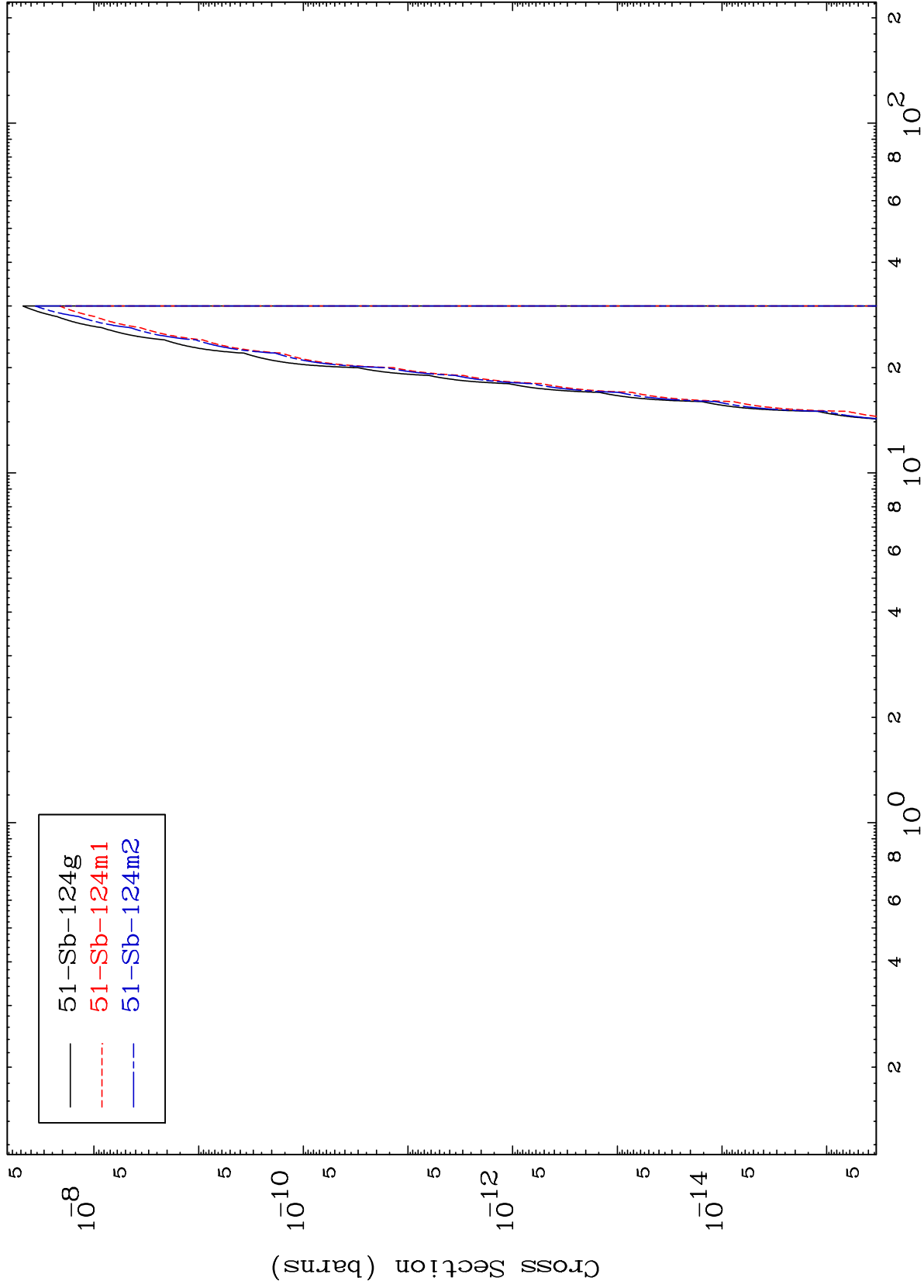
54-Xe-131m

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(n,2α)

54-Xe-131m

Radionuclide Production Cross Section



17

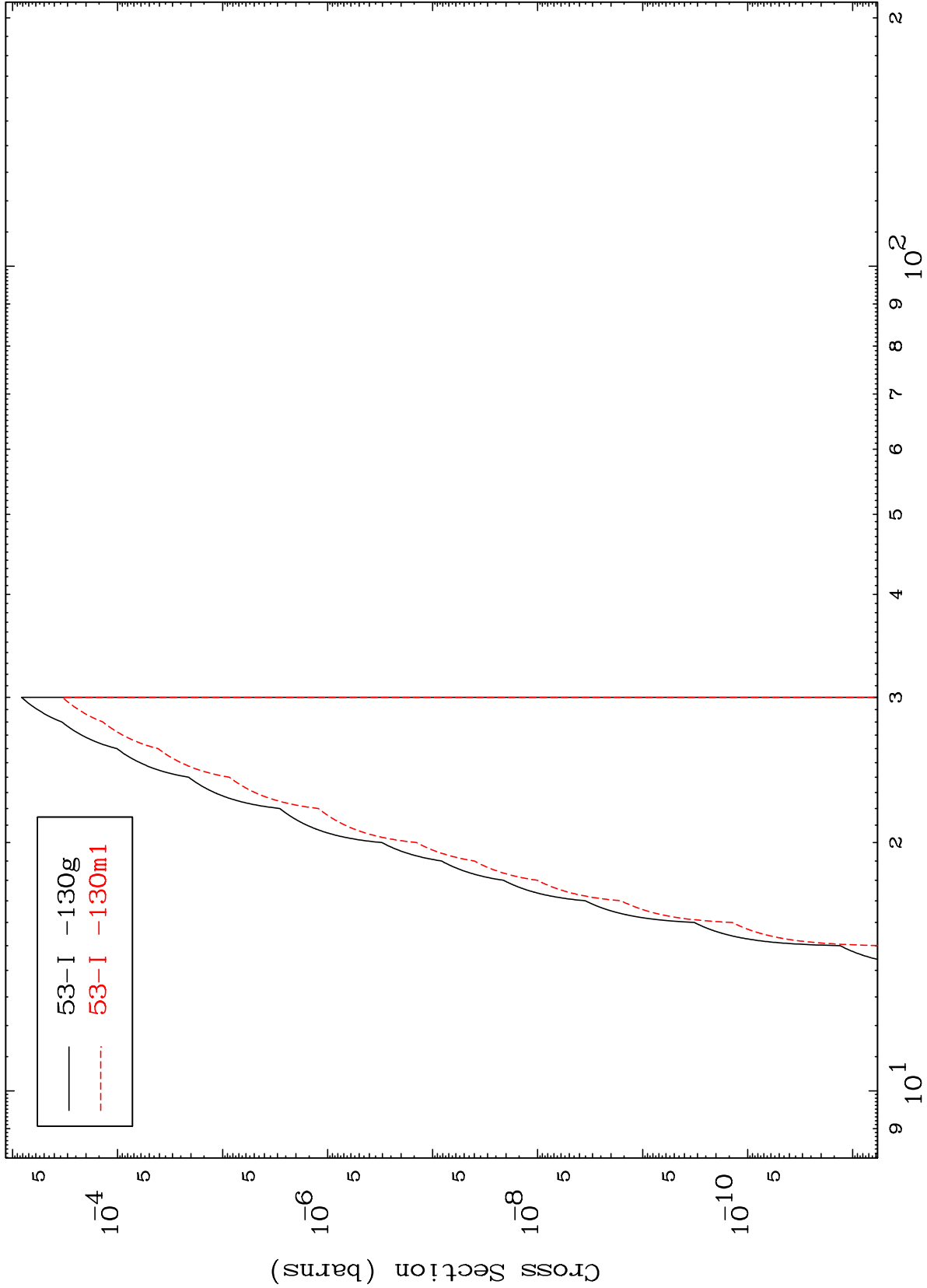
Incident Energy (MeV)

54-Xe-131m

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54-Xe-131m

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-131m

MAT 5447

54-Xe-131m

(n,p) α

Radionuclide Production Cross Section

