

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

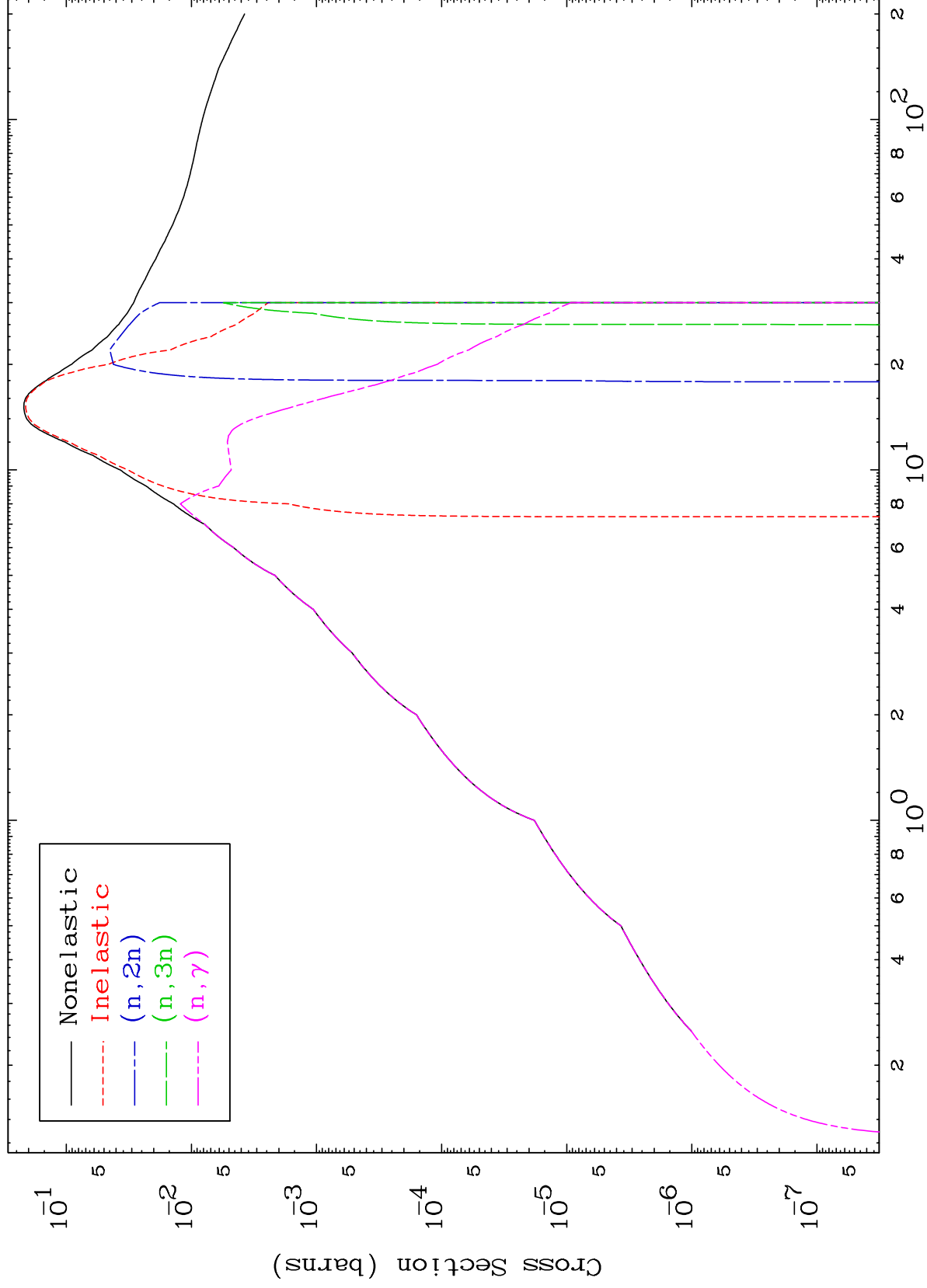
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5429

Photon Major
0 Kelvin Cross Sections

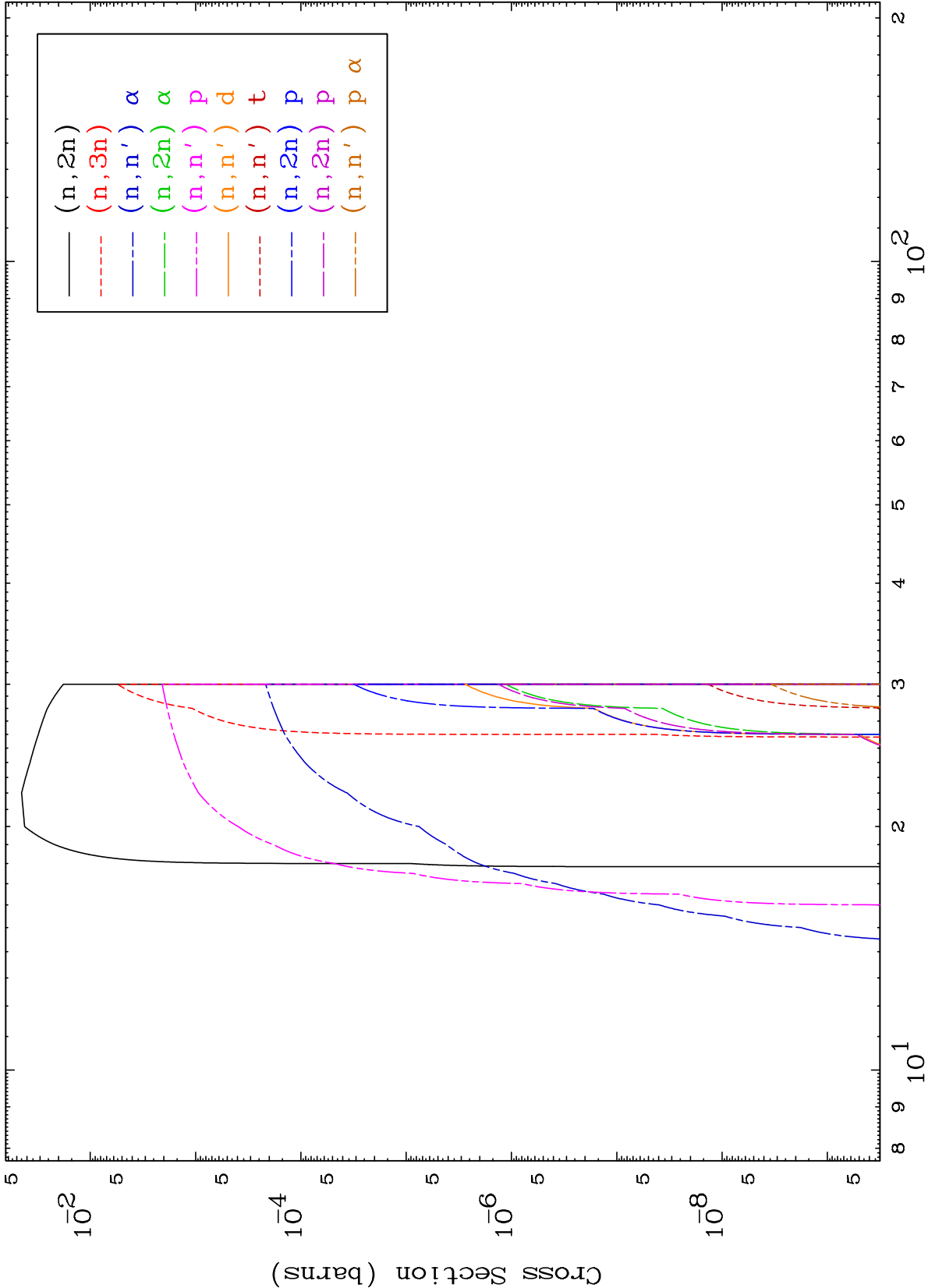
54-Xe-125m

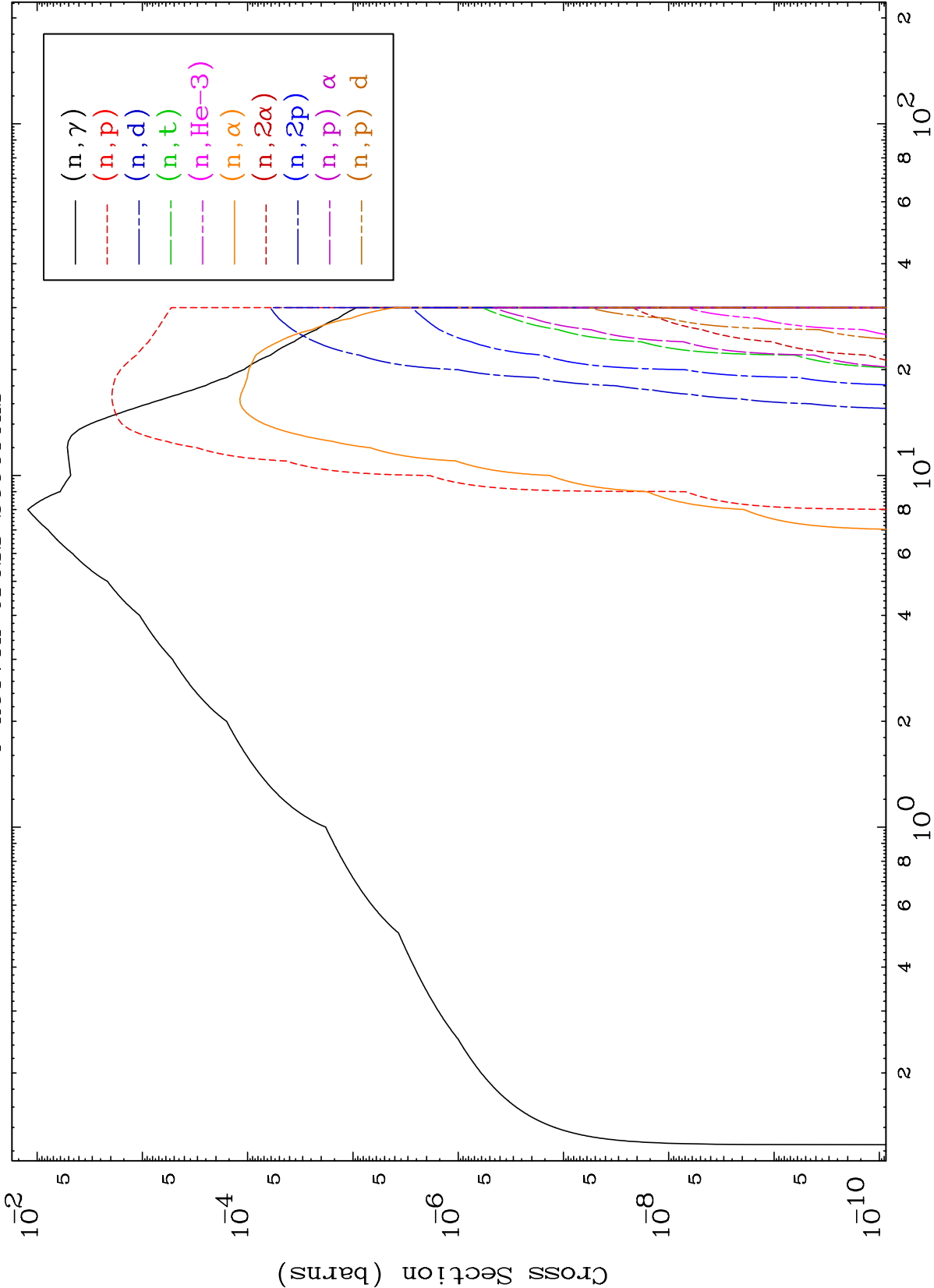


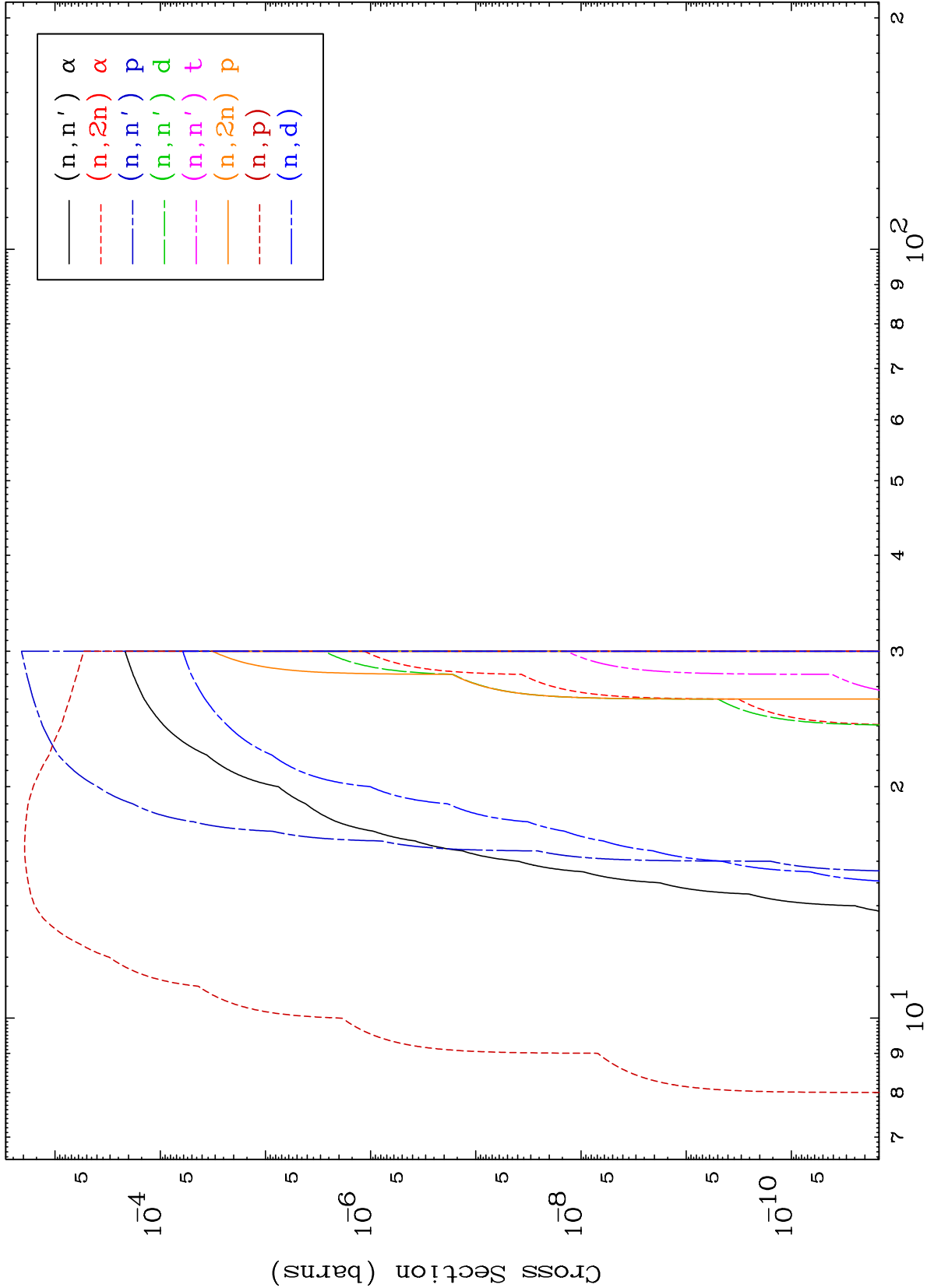
1

Incident Energy (MeV)

54-Xe-125m



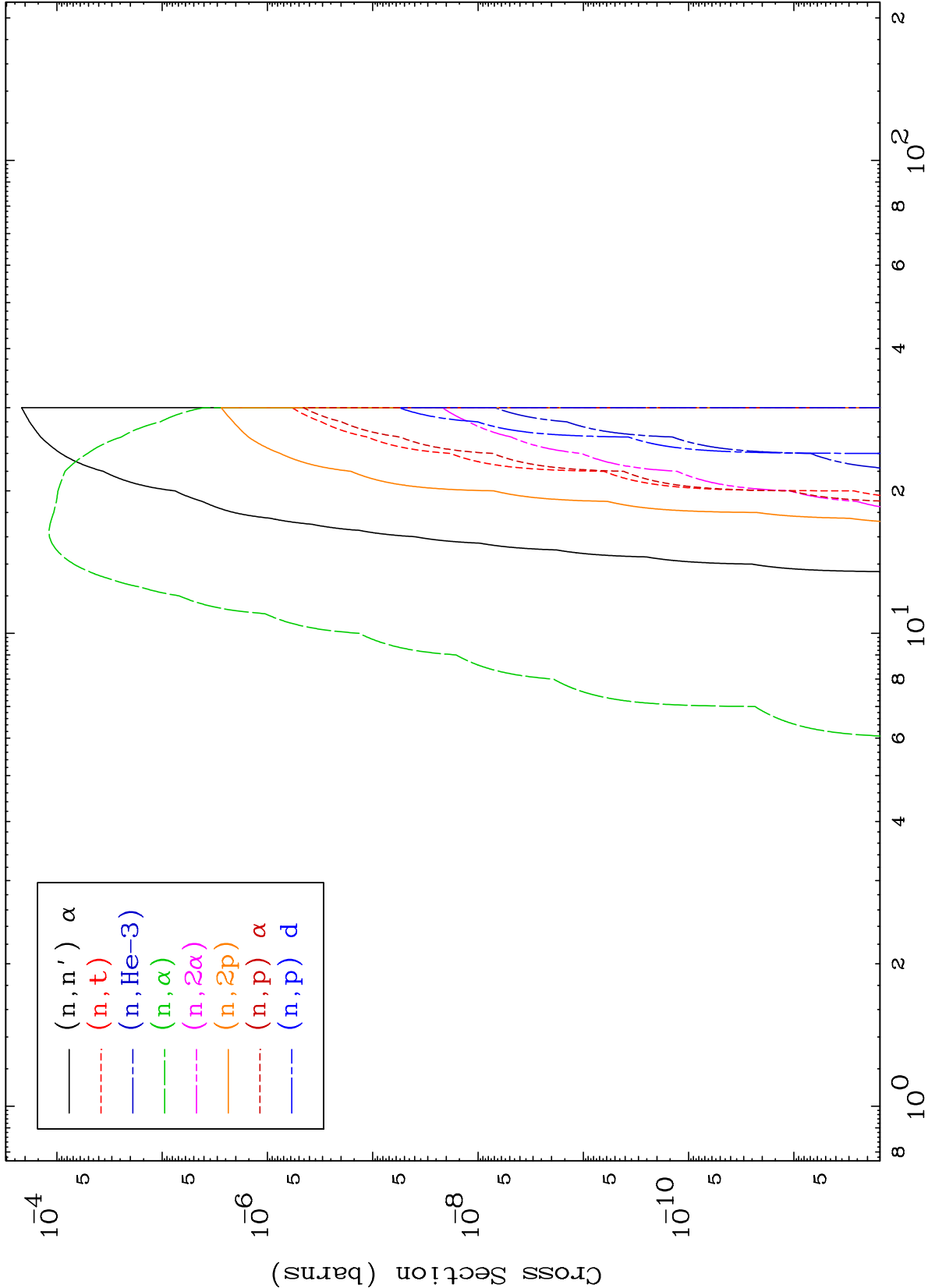




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Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-125m



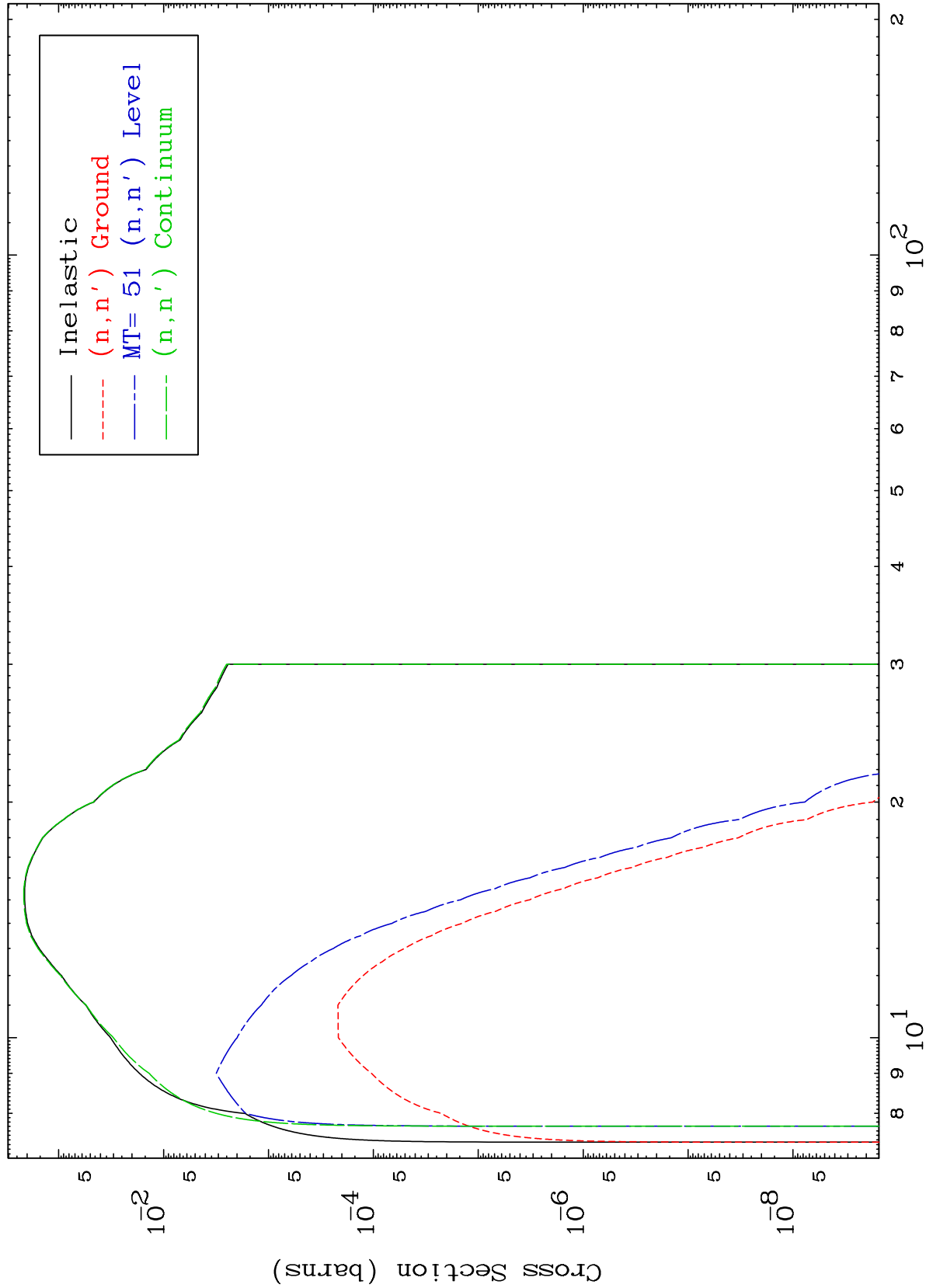
54-Xe-125m

Incident Energy (MeV)

MAT 5429

54-Xe-125m

(γ, n') Levels
0 Kelvin Cross Sections



54-Xe-125m

Incident Energy (MeV)

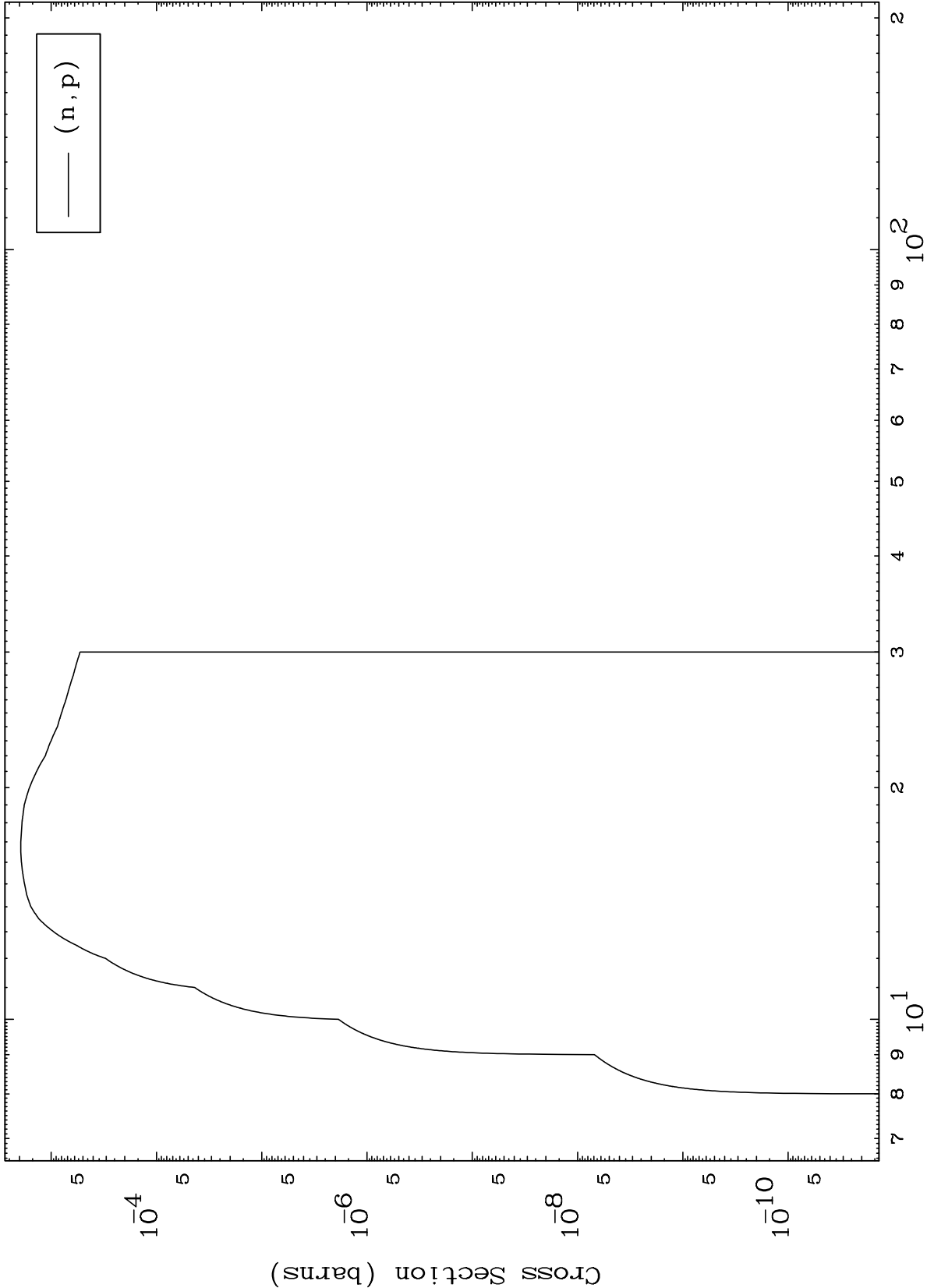
6

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(γ, p) Levels

0 Kelvin Cross Sections

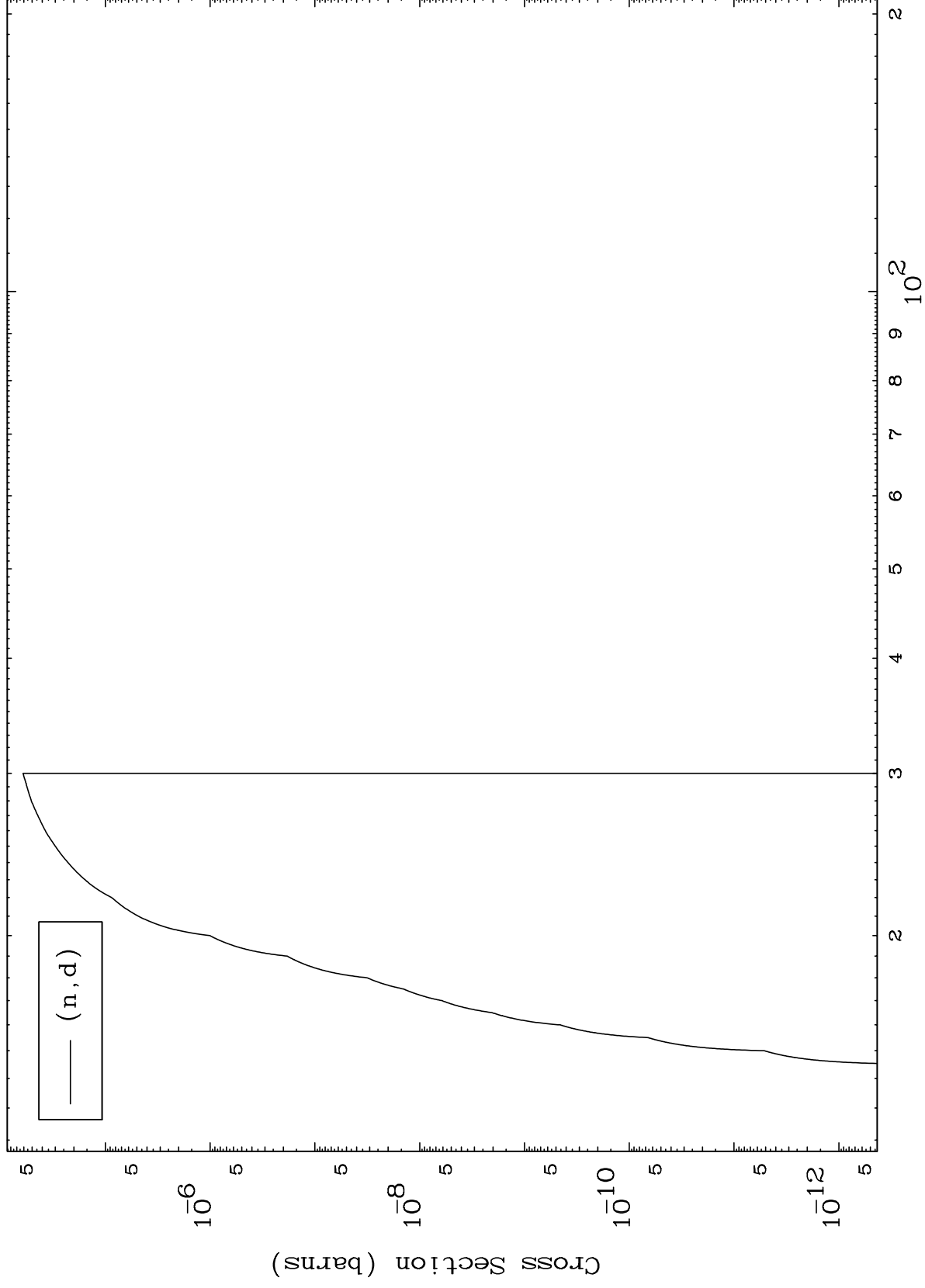
54-Xe-125m

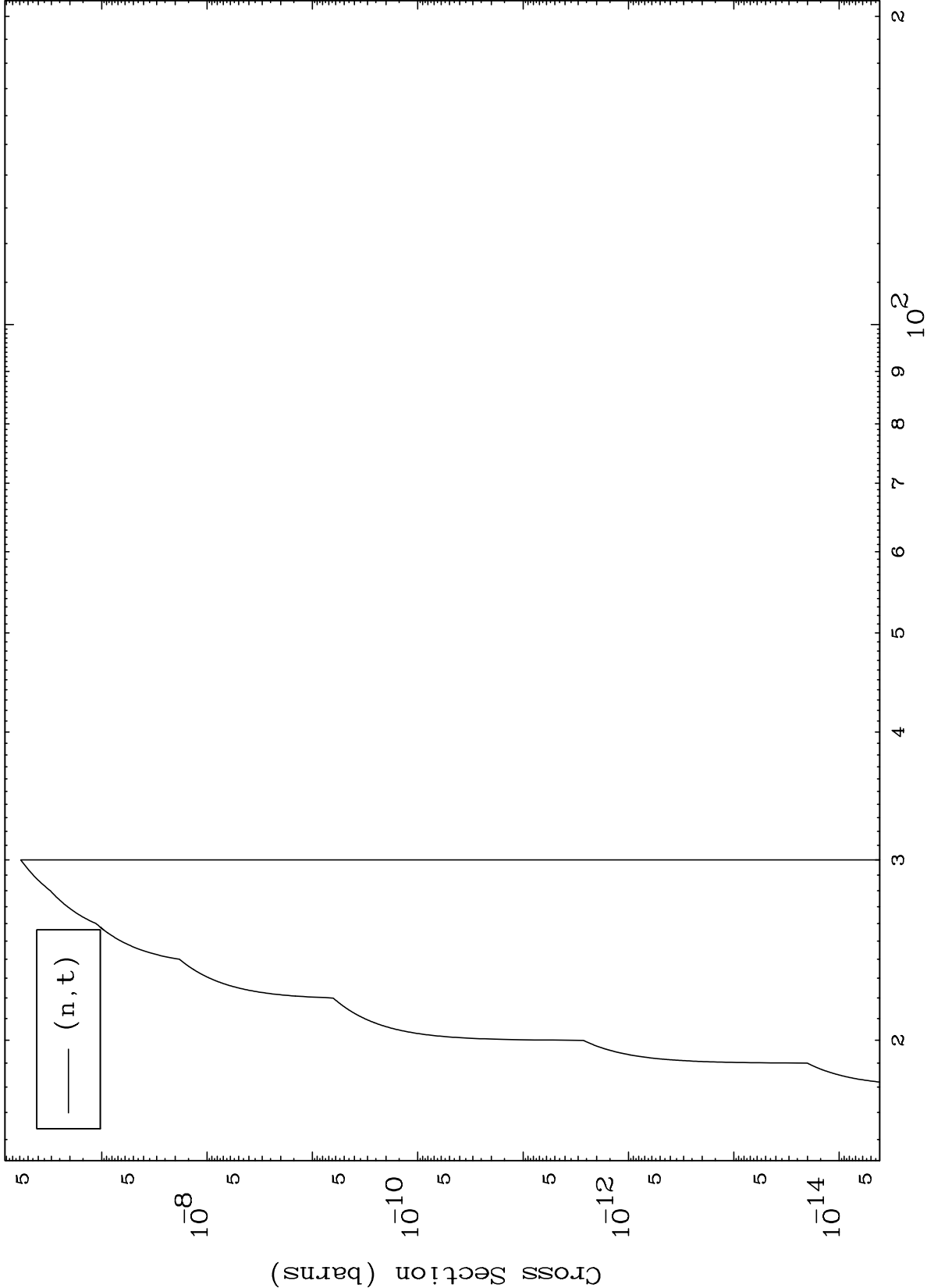


7

Incident Energy (MeV)

54-Xe-125m

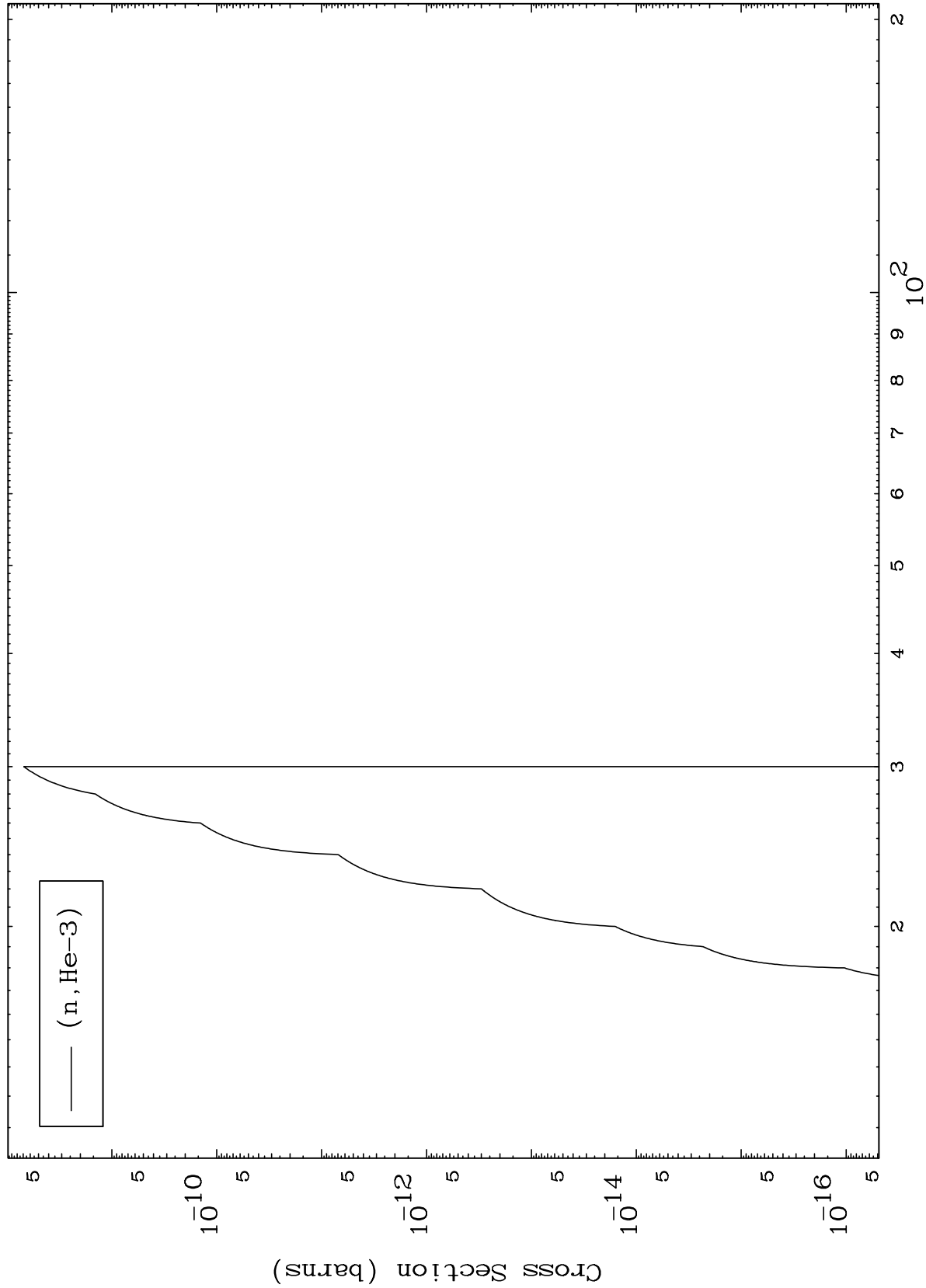




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(γ ,He3) Levels
0 Kelvin Cross Sections

54-Xe-125m



10

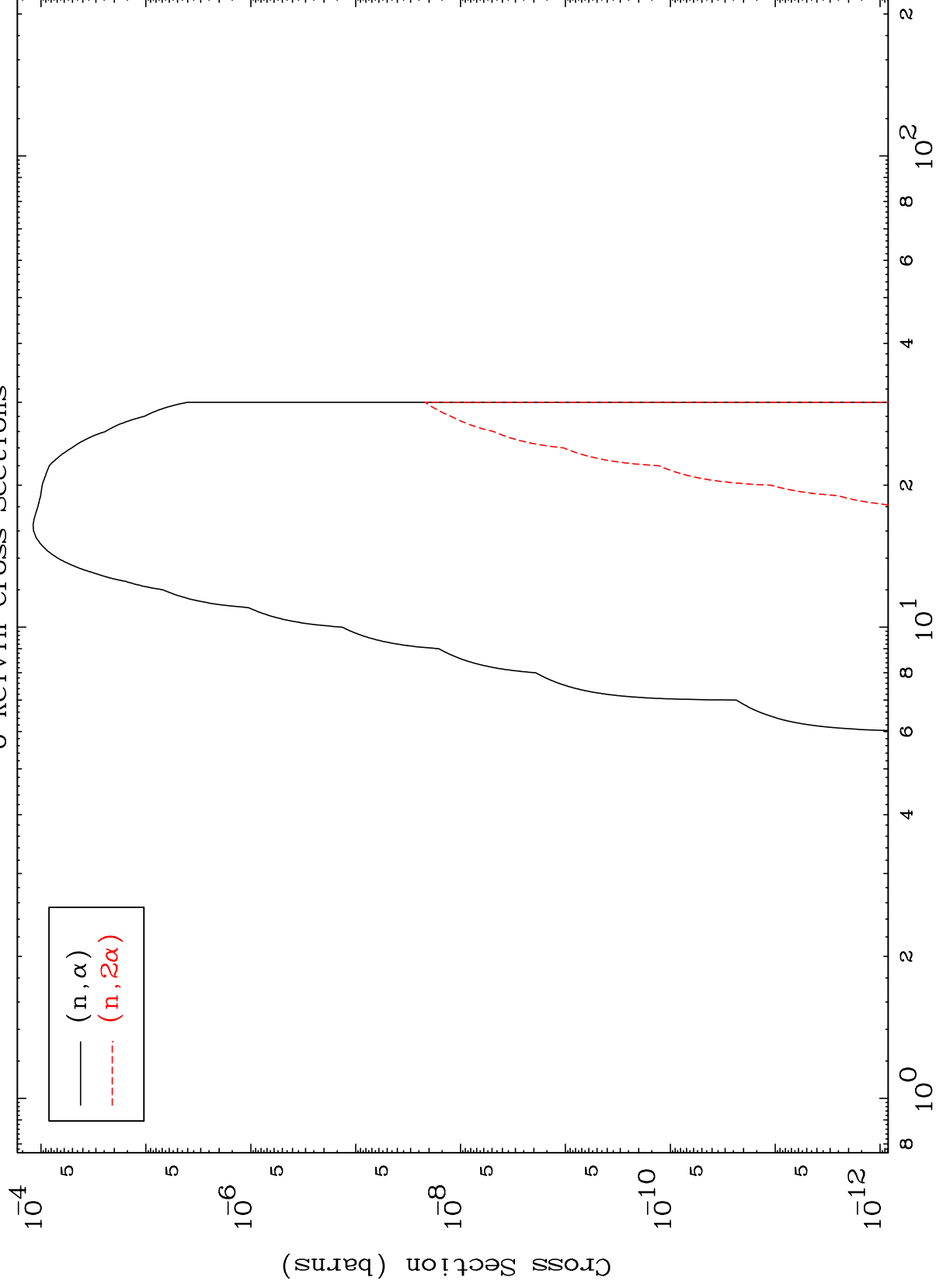
Incident Energy (MeV)

54-Xe-125m

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54-Xe-125m

(γ, α) Levels
0 Kelvin Cross Sections



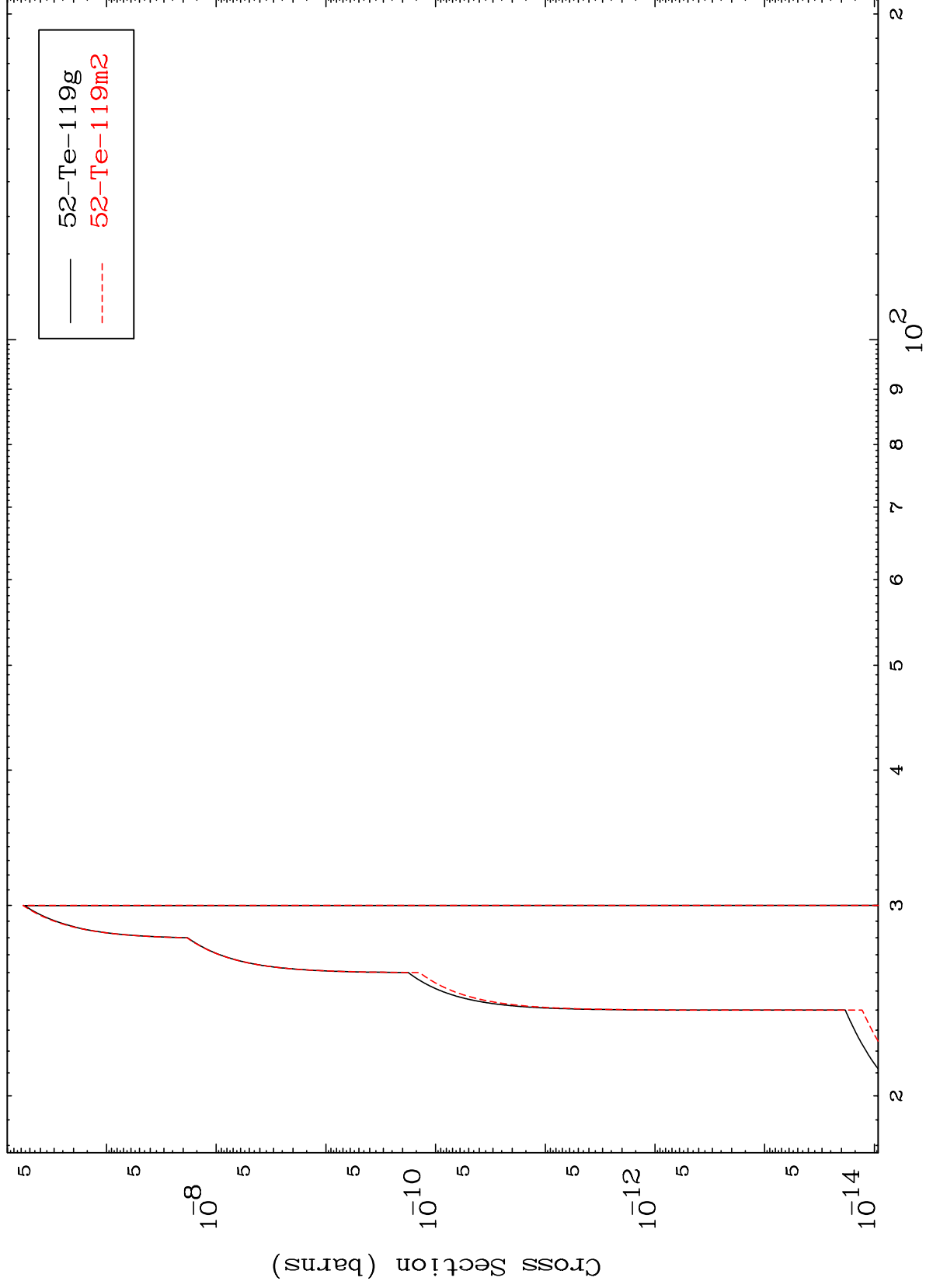
11

54-Xe-125m

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54-Xe-125m

(n,2n) α
Radionuclide Production Cross Section



12

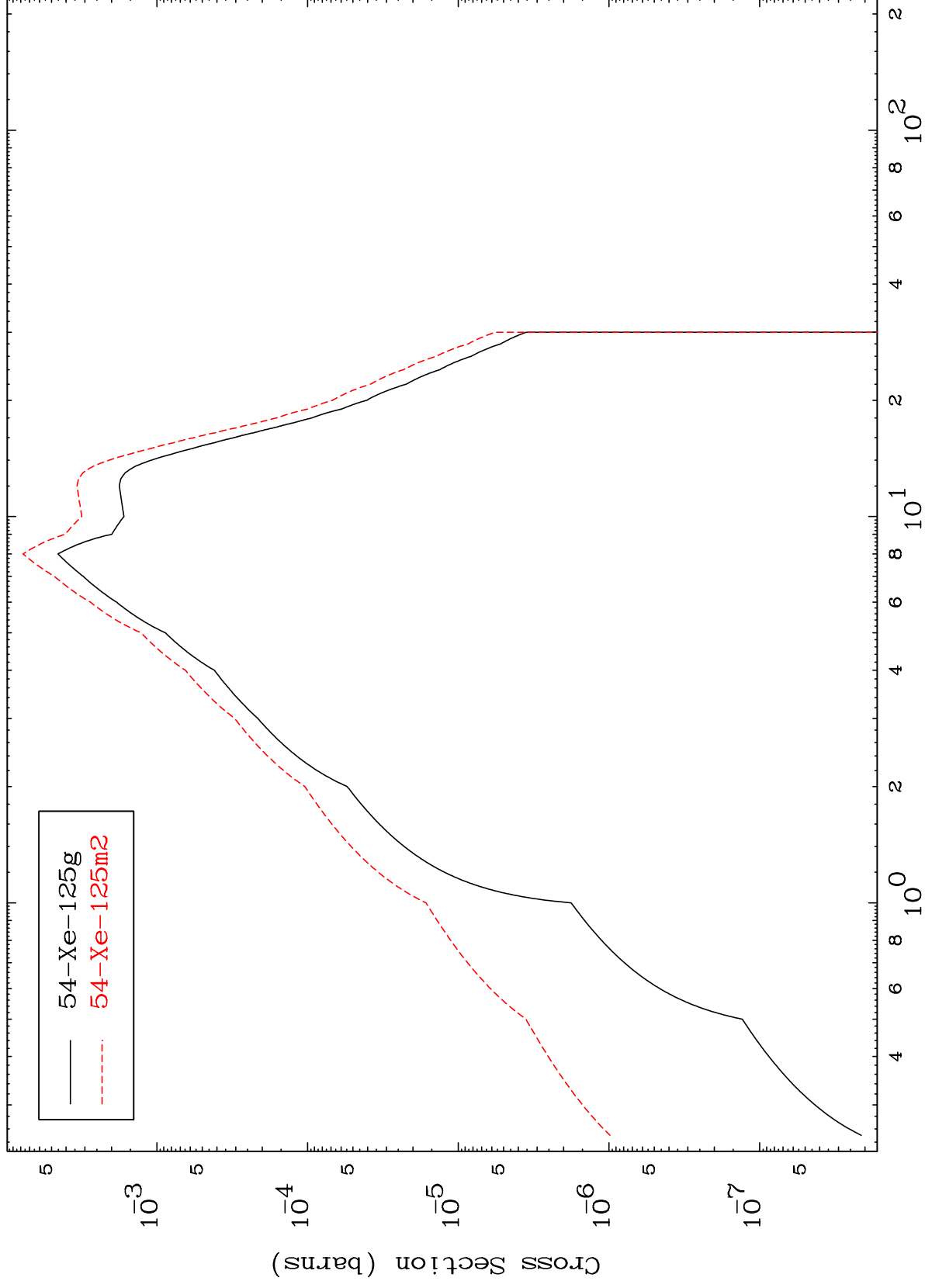
Incident Energy (MeV)

54-Xe-125m

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54-Xe-125m

Radionuclide Production Cross Section
(n, γ)



13

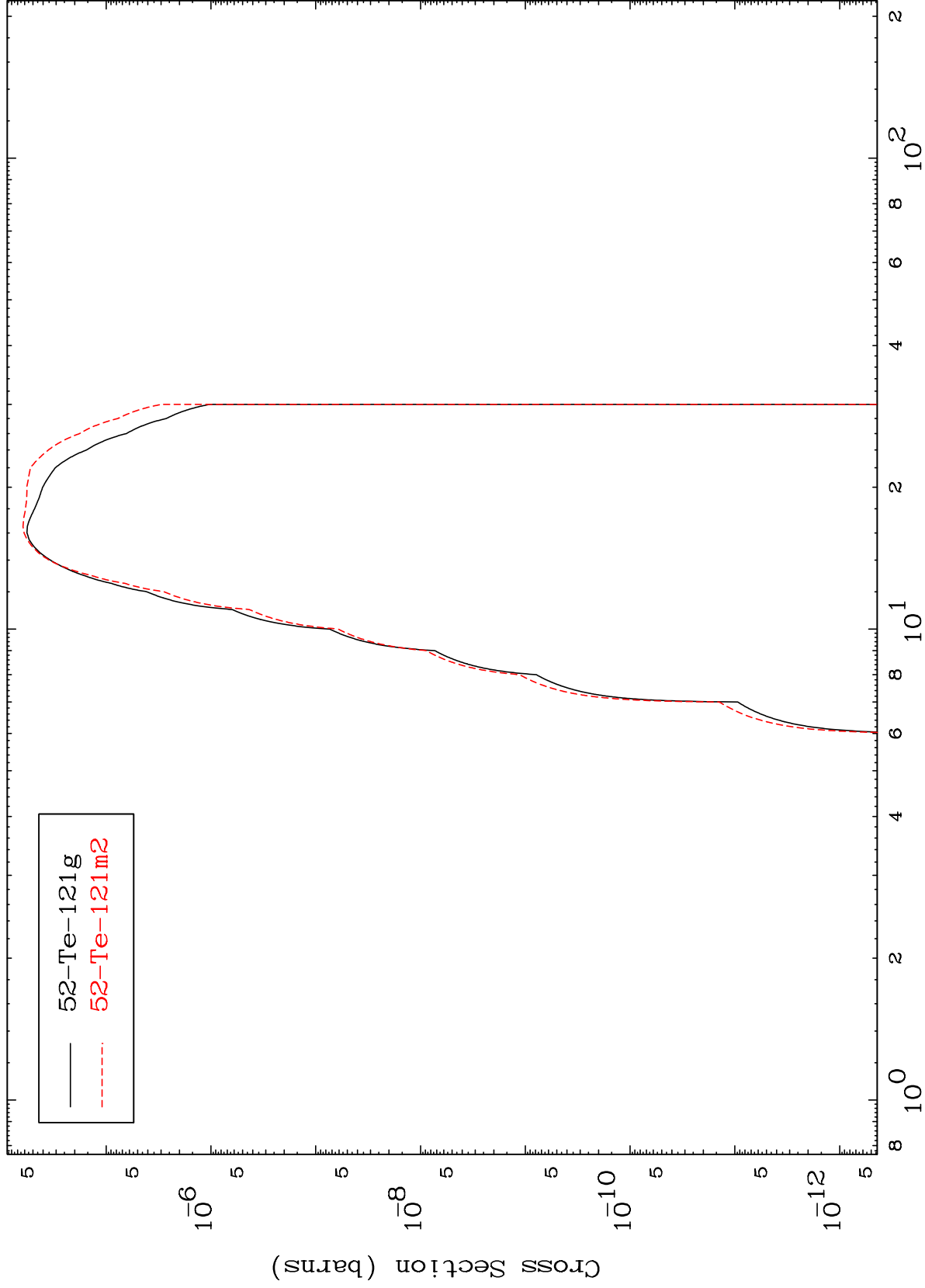
Incident Energy (MeV)

54-Xe-125m

MAT 5429

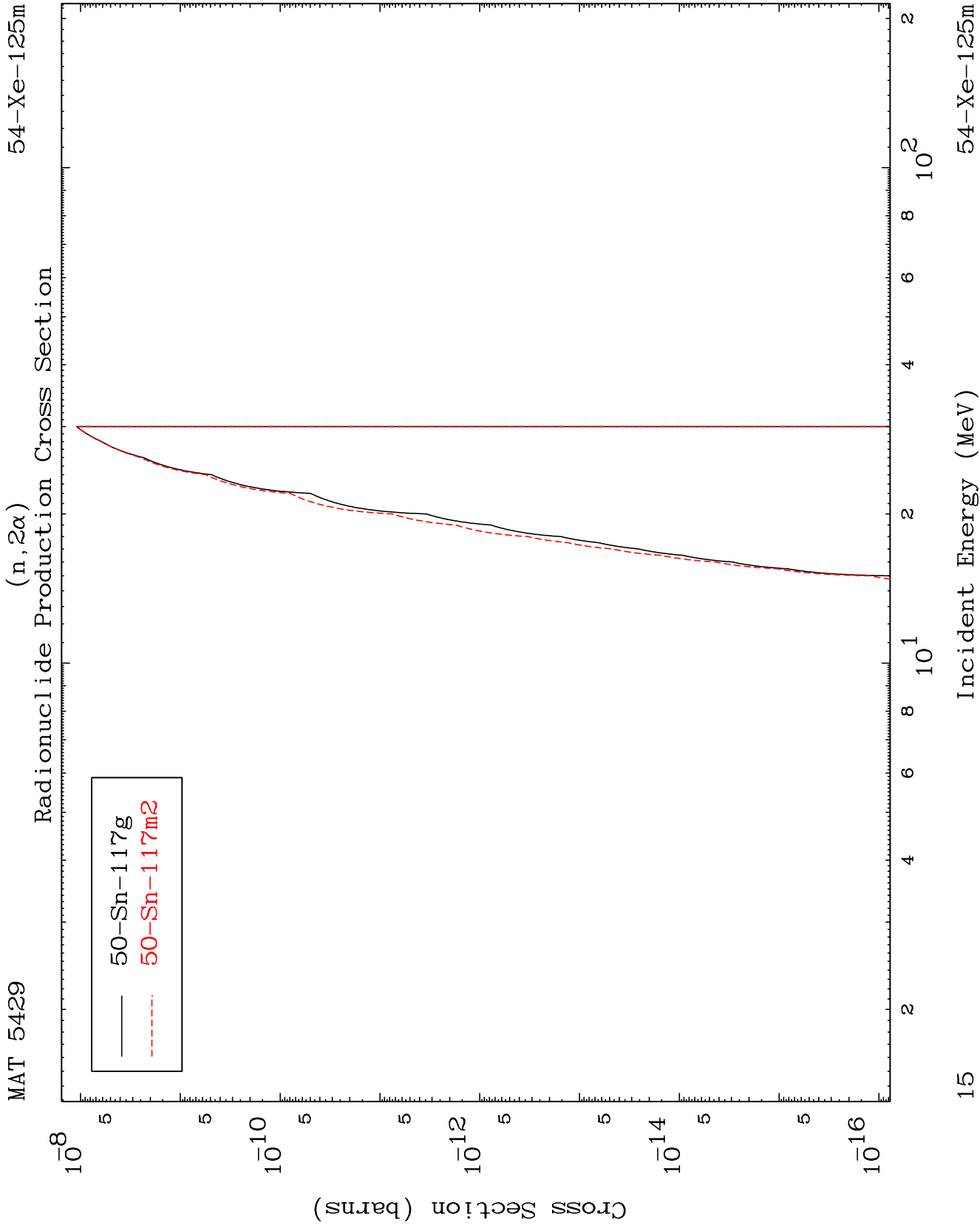
54-Xe-125m

Radionuclide Production Cross Section

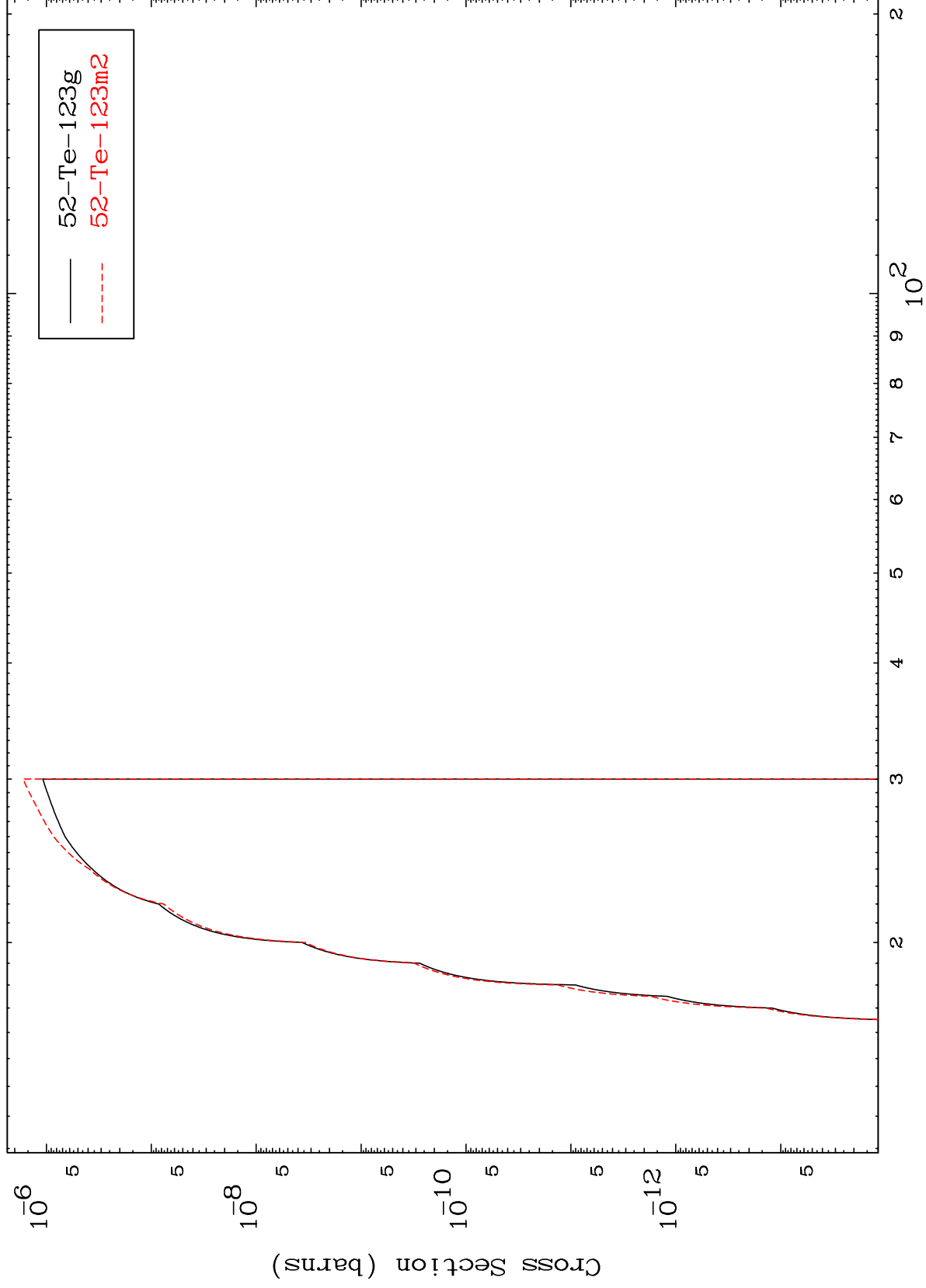


Incident Energy (MeV)

54-Xe-125m



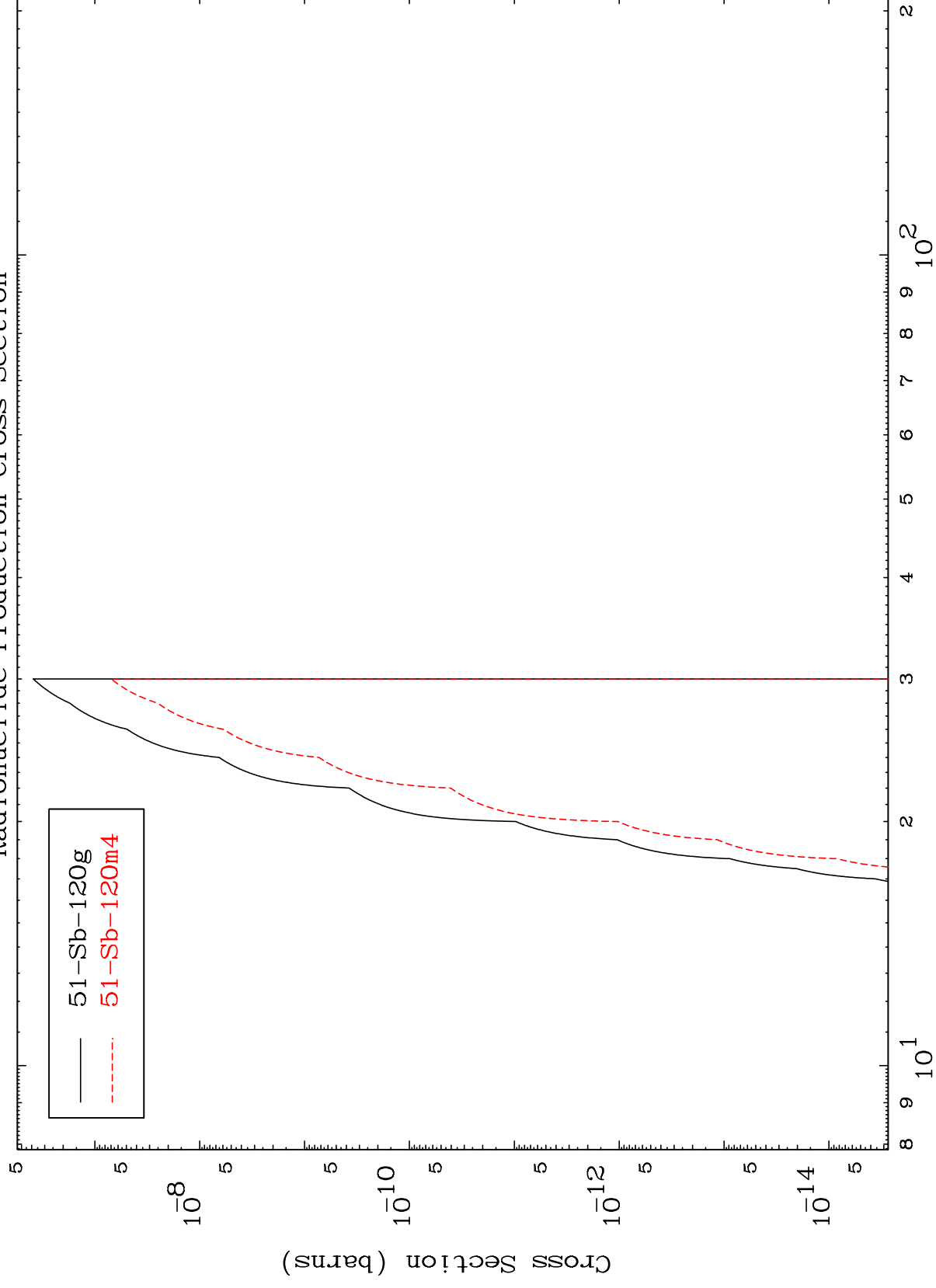
(n,2p)
Radionuclide Production Cross Section



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54-Xe-125m

(n,p) α
Radionuclide Production Cross Section



54-Xe-125m

Incident Energy (MeV)

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