

Program EVALPLOT
(Version 2018-1)

by

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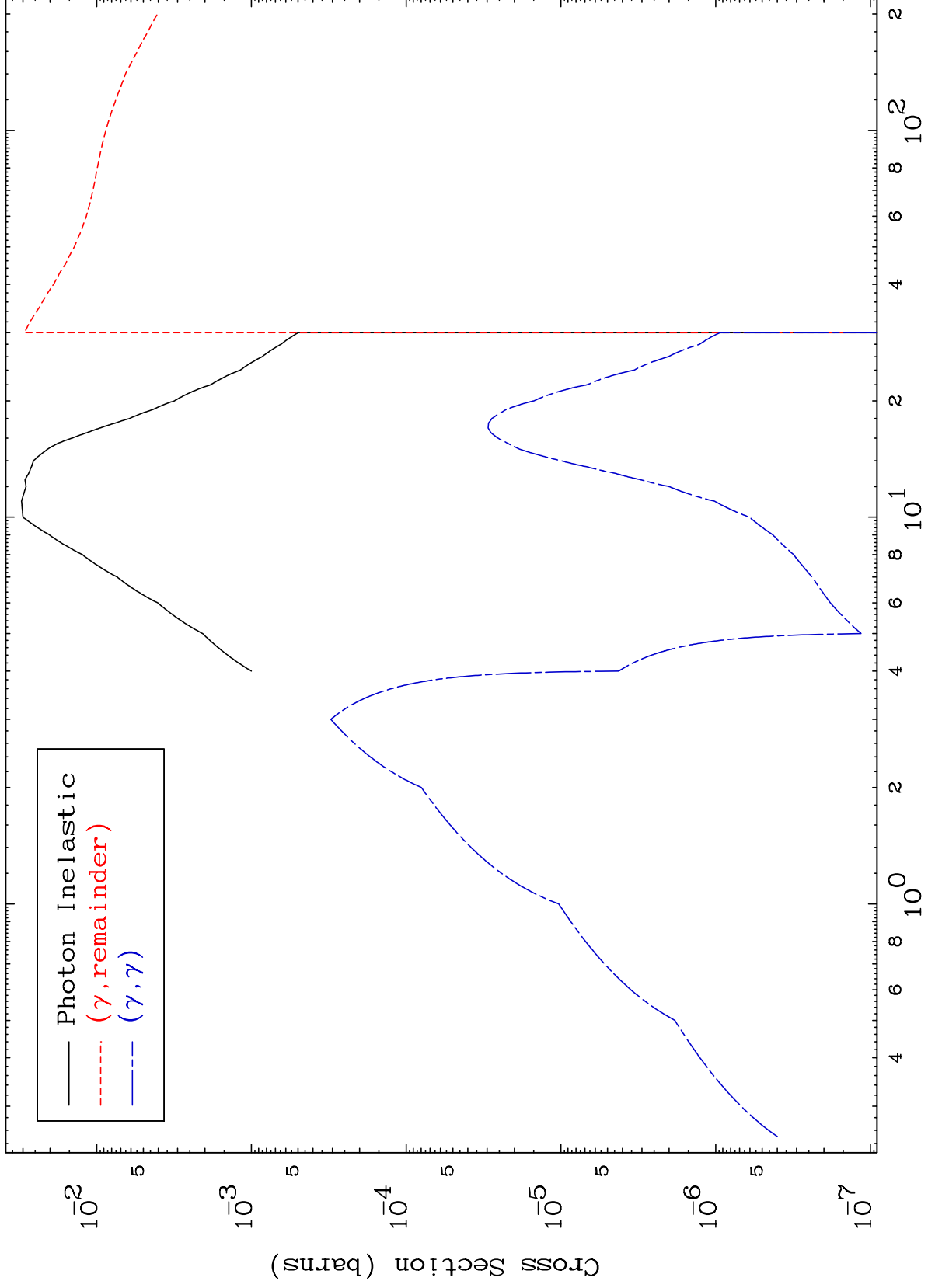
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5470

Photon Major
0 Kelvin Cross Sections

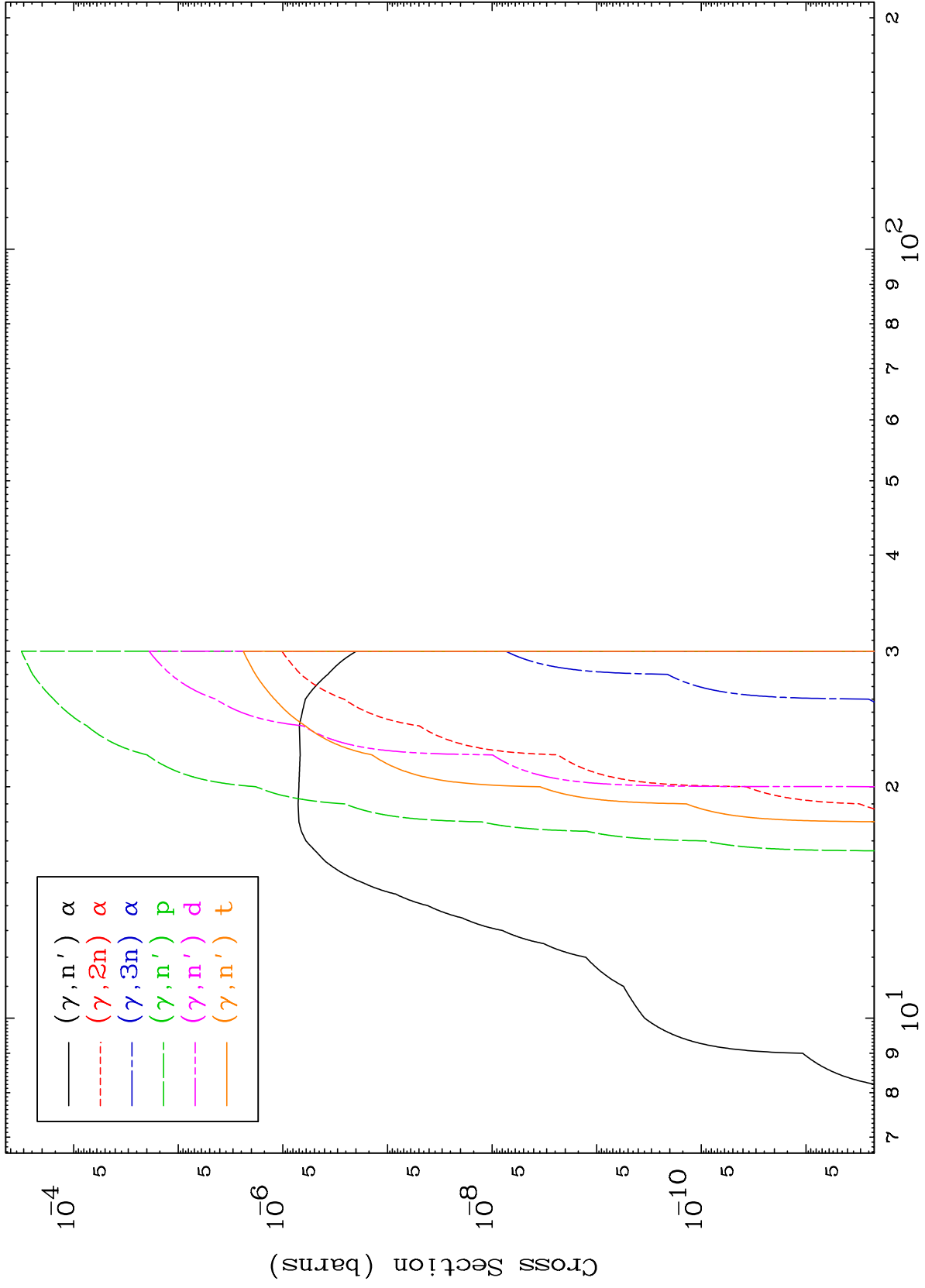
54-Xe-139



MAT 5470

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-139



3

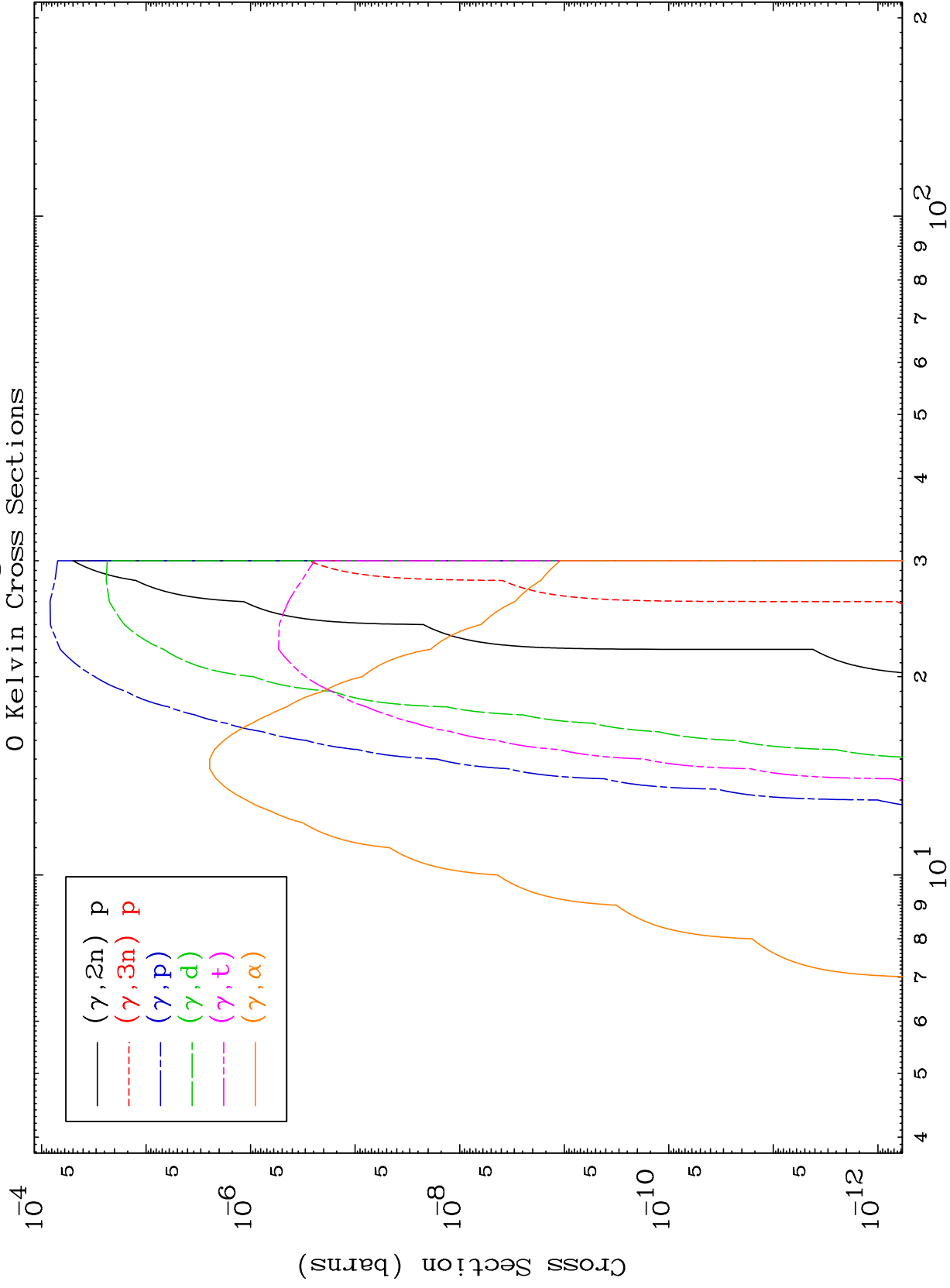
Incident Energy (MeV)

54-Xe-139

MAT 5470

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-139

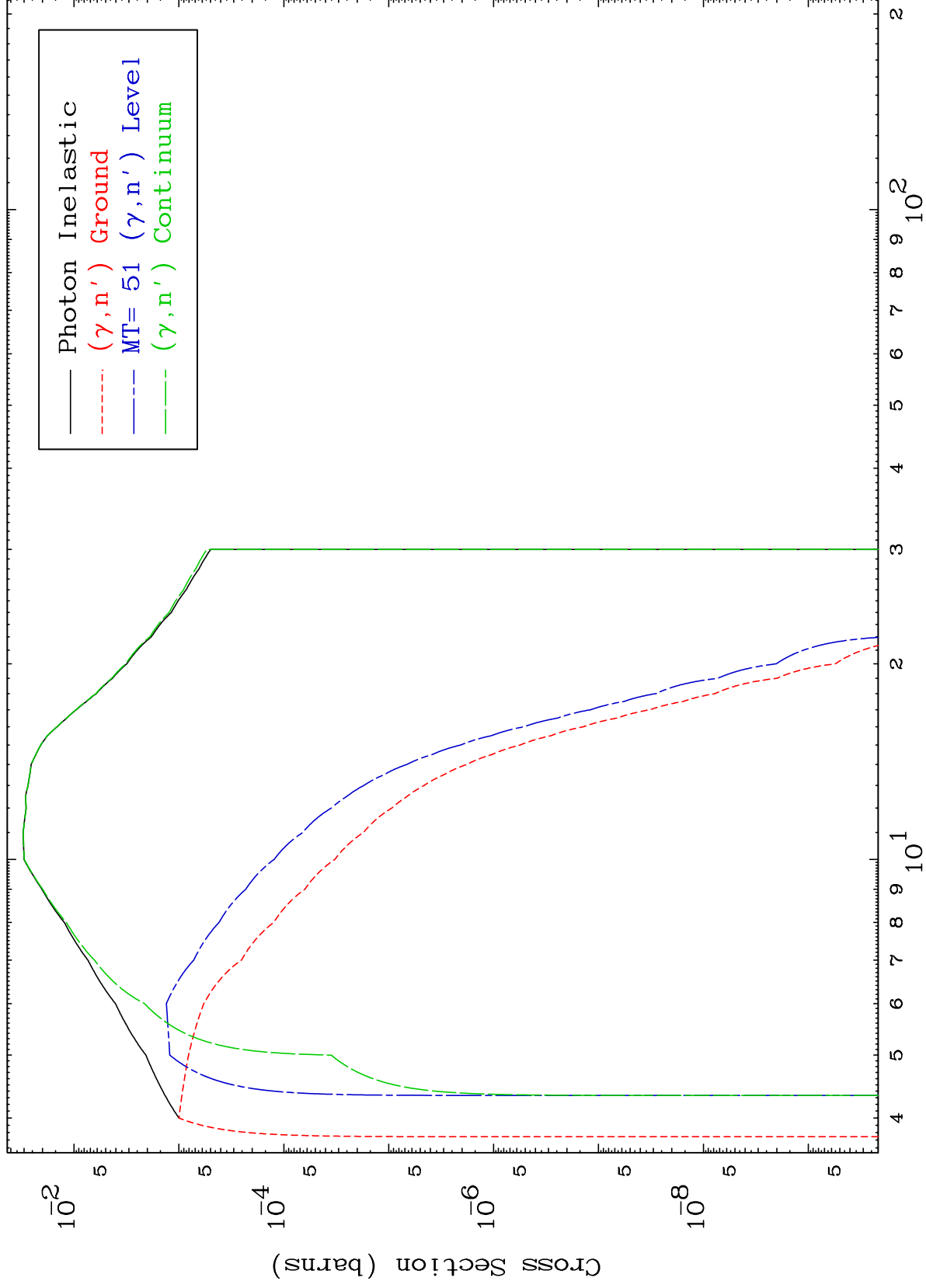


MAT 5470

(γ, n') Level

54-Xe-139

0 Kelvin Cross Sections



Incident Energy (MeV)

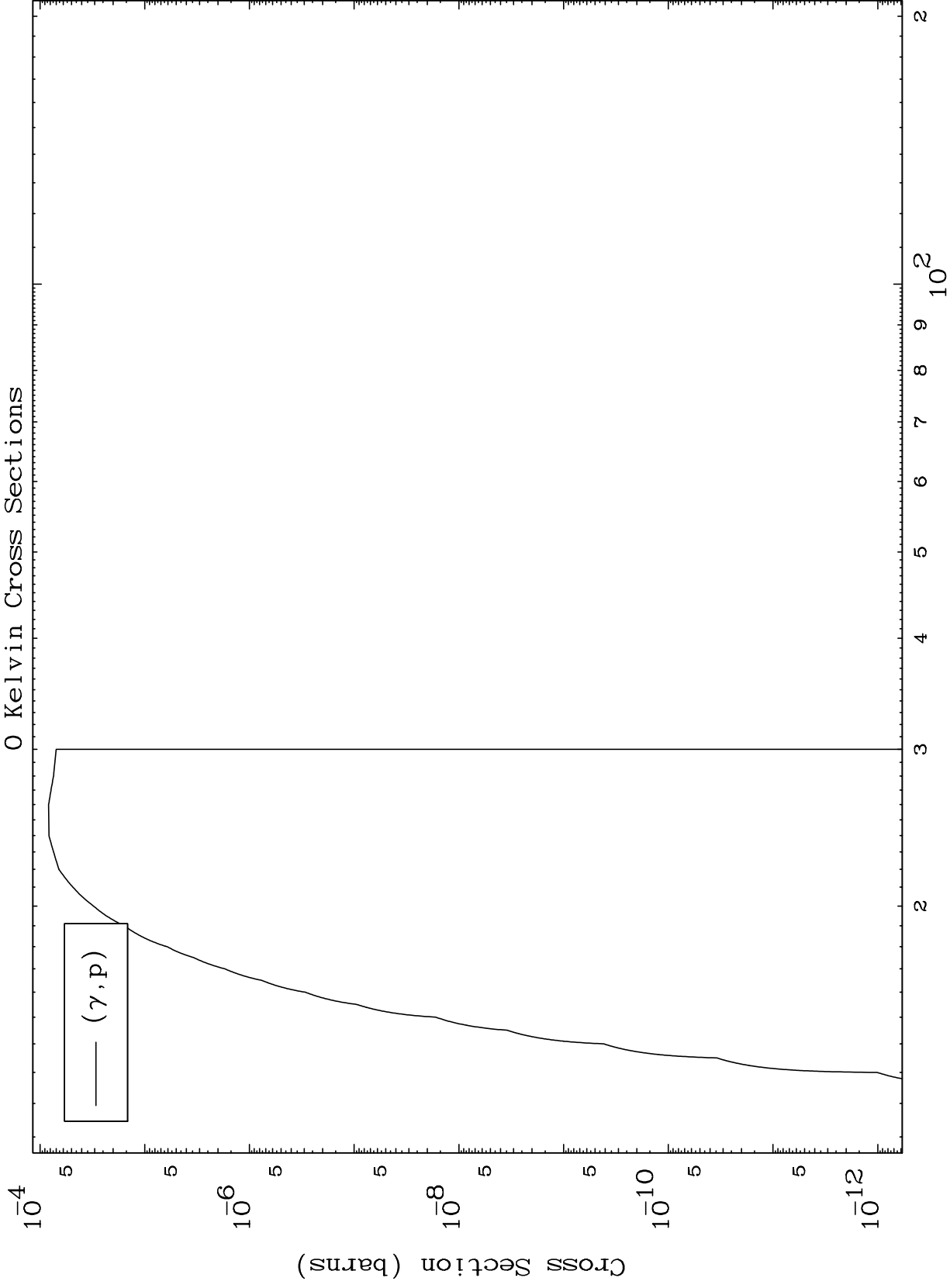
54-Xe-139

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MAT 5470

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-139



6

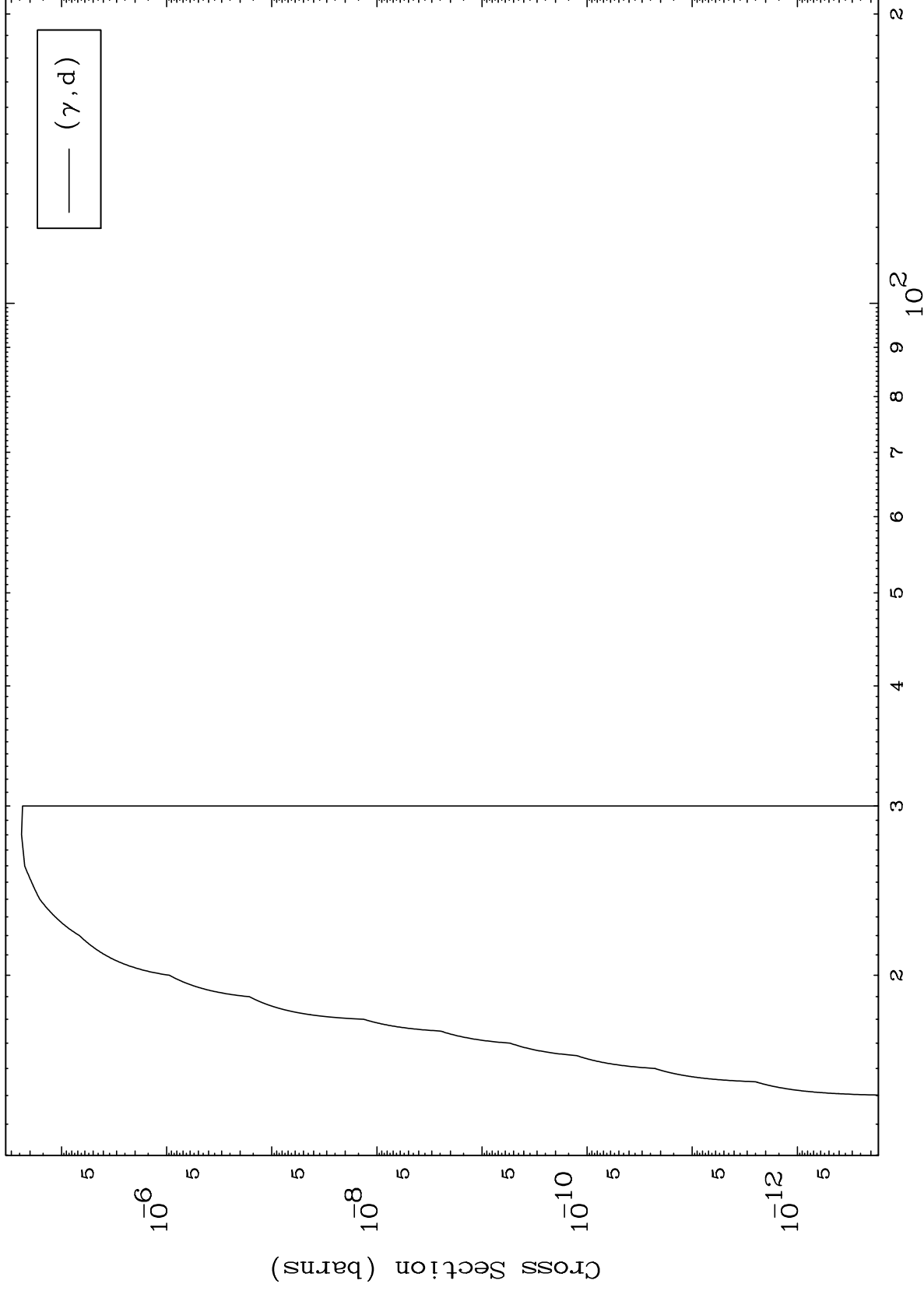
Incident Energy (MeV)

54-Xe-139

MAT 5470

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-139



7

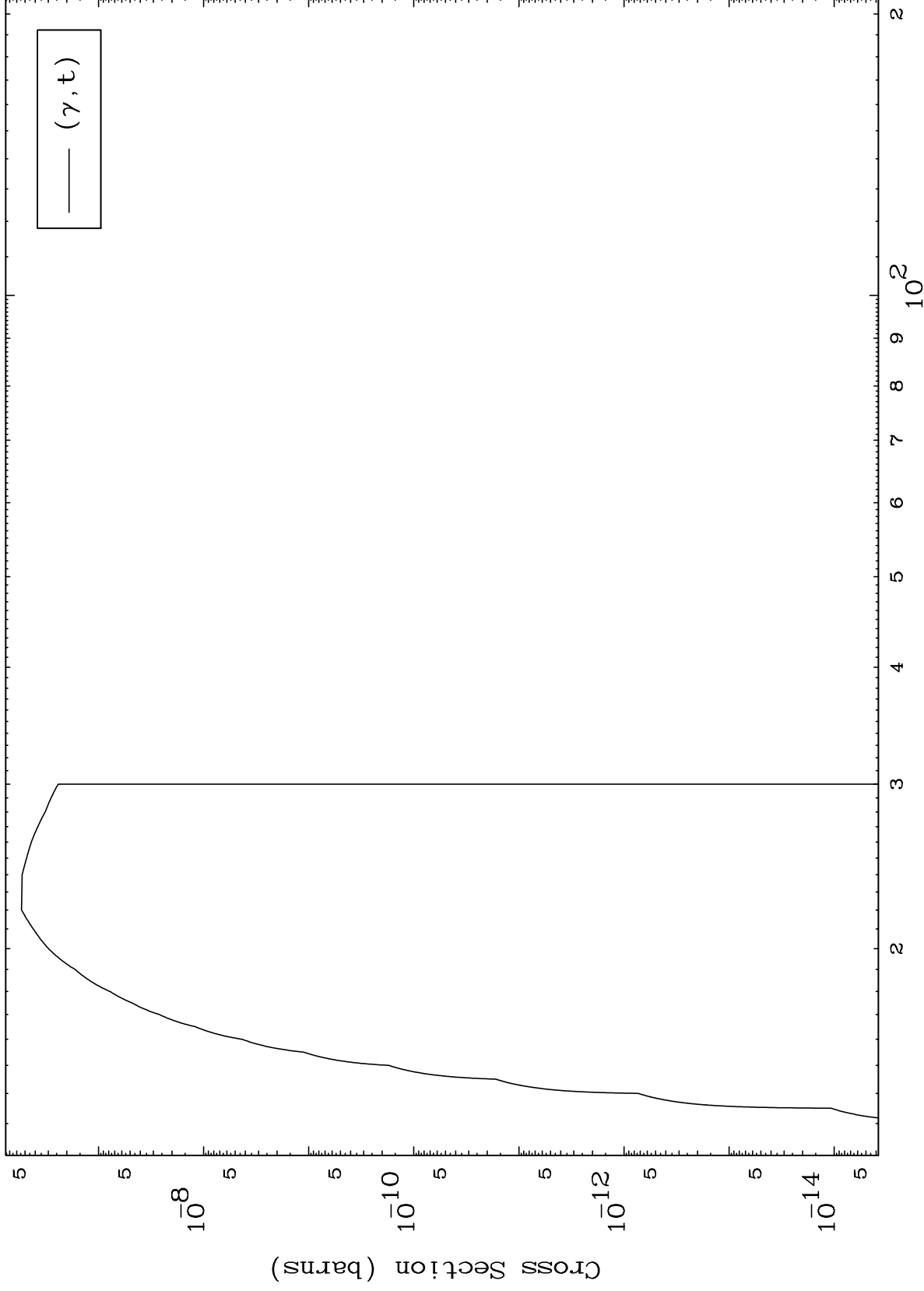
Incident Energy (MeV)

54-Xe-139

MAT 5470

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-139



8

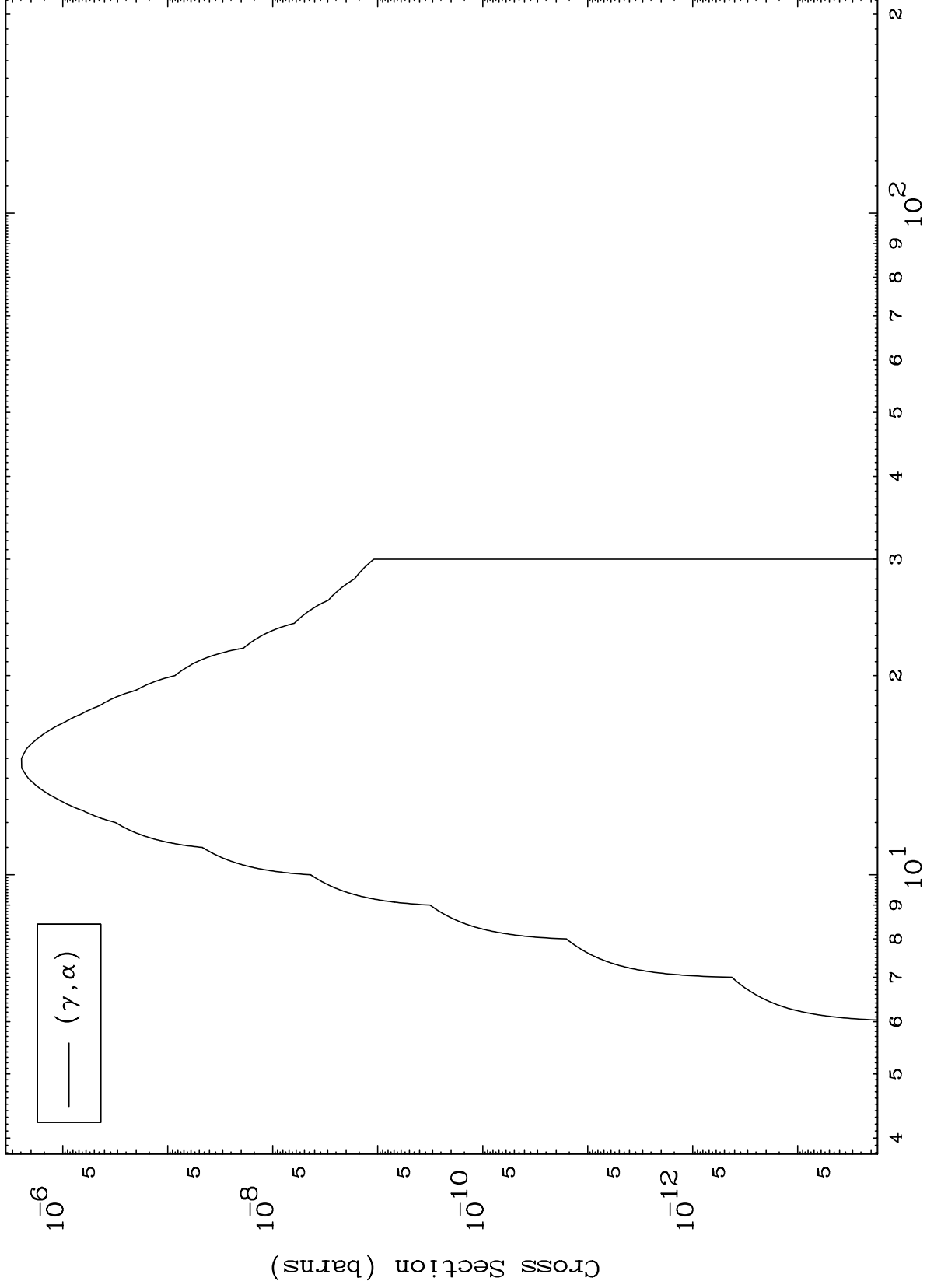
Incident Energy (MeV)

54-Xe-139

MAT 5470

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-139



9

Incident Energy (MeV)

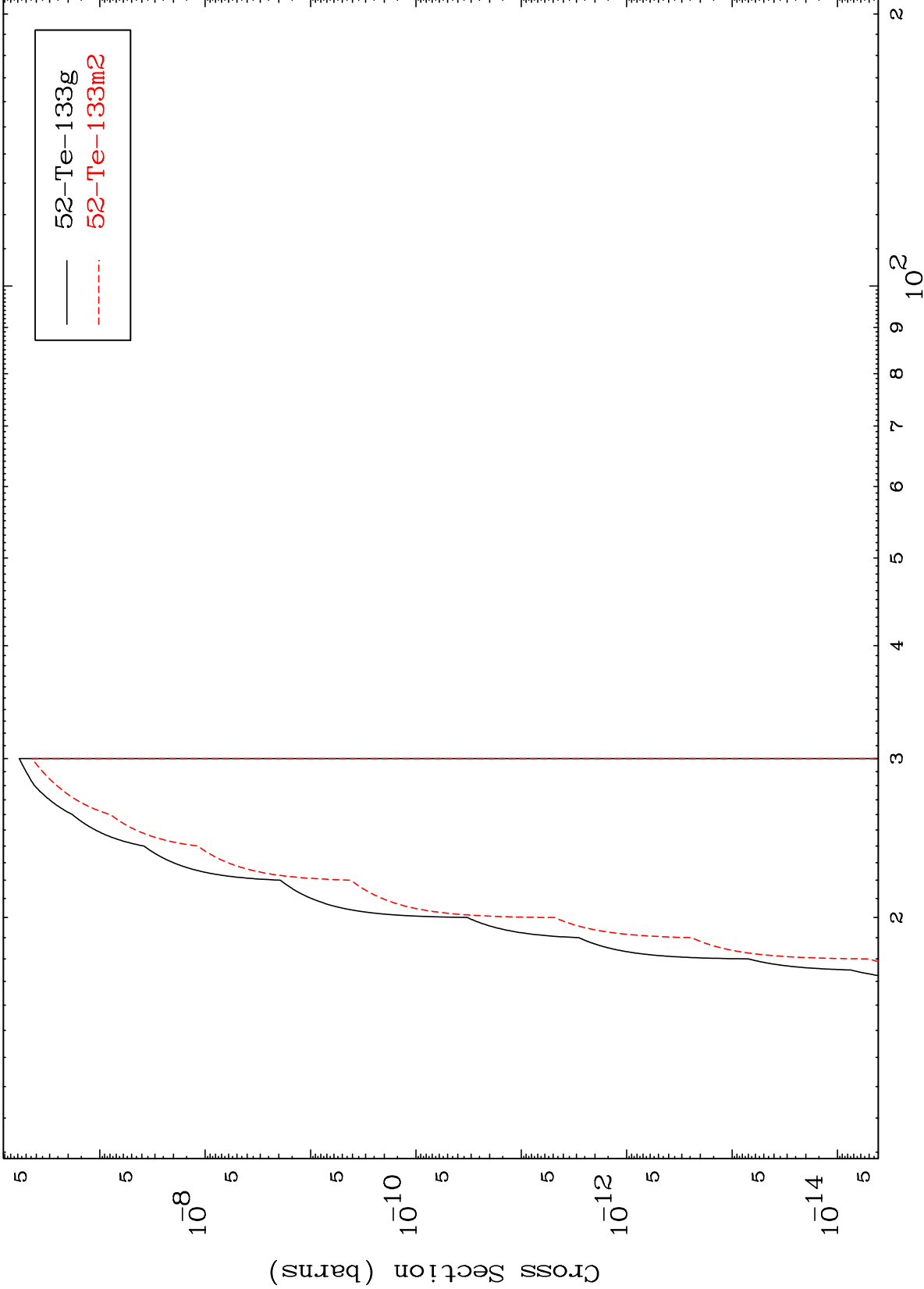
54-Xe-139

MAT 5470

$(\gamma, 2n) \alpha$

54-Xe-139

Radionuclide Production Cross Section

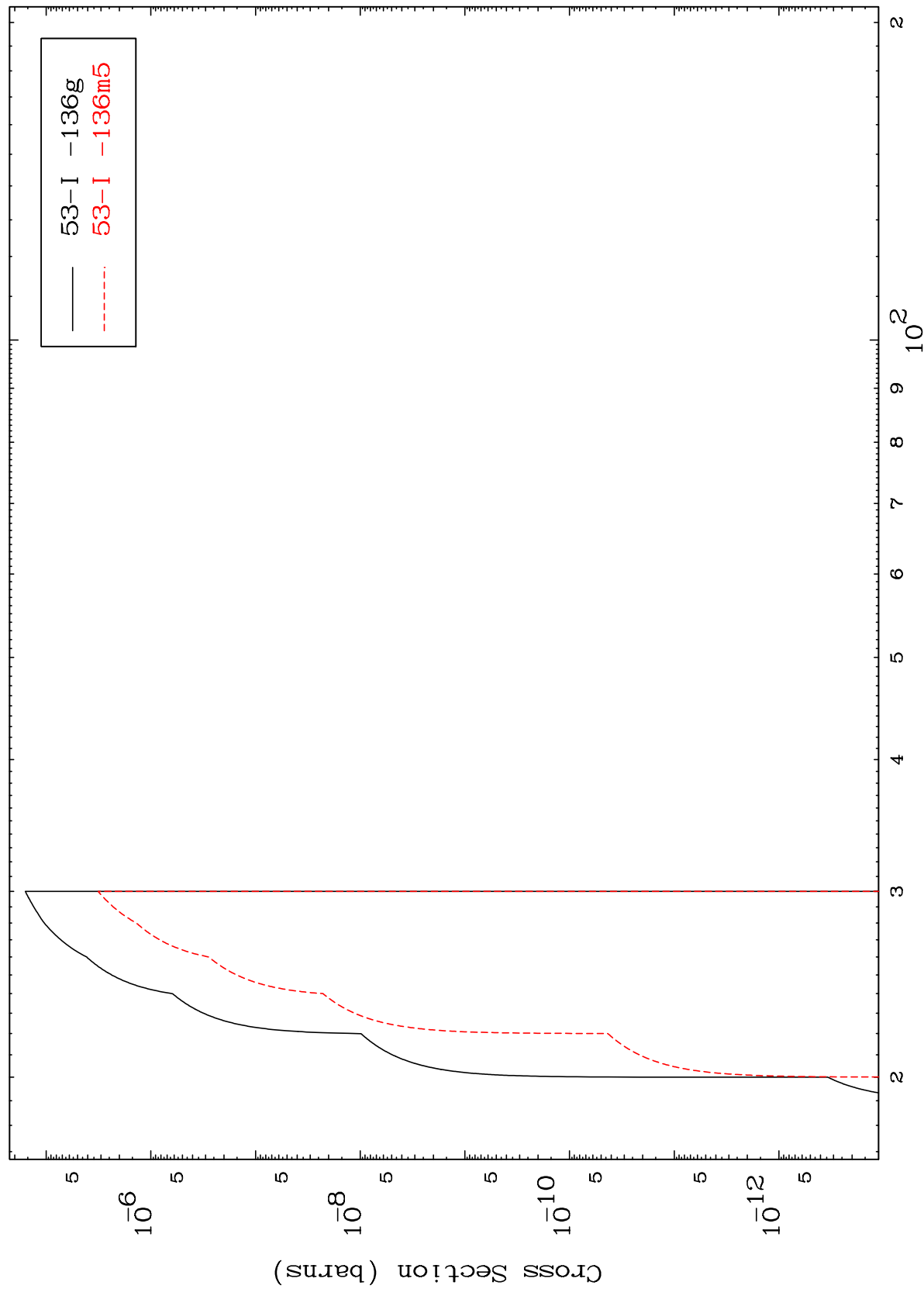


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Incident Energy (MeV)

54-Xe-139

Radionuclide Production Cross Section

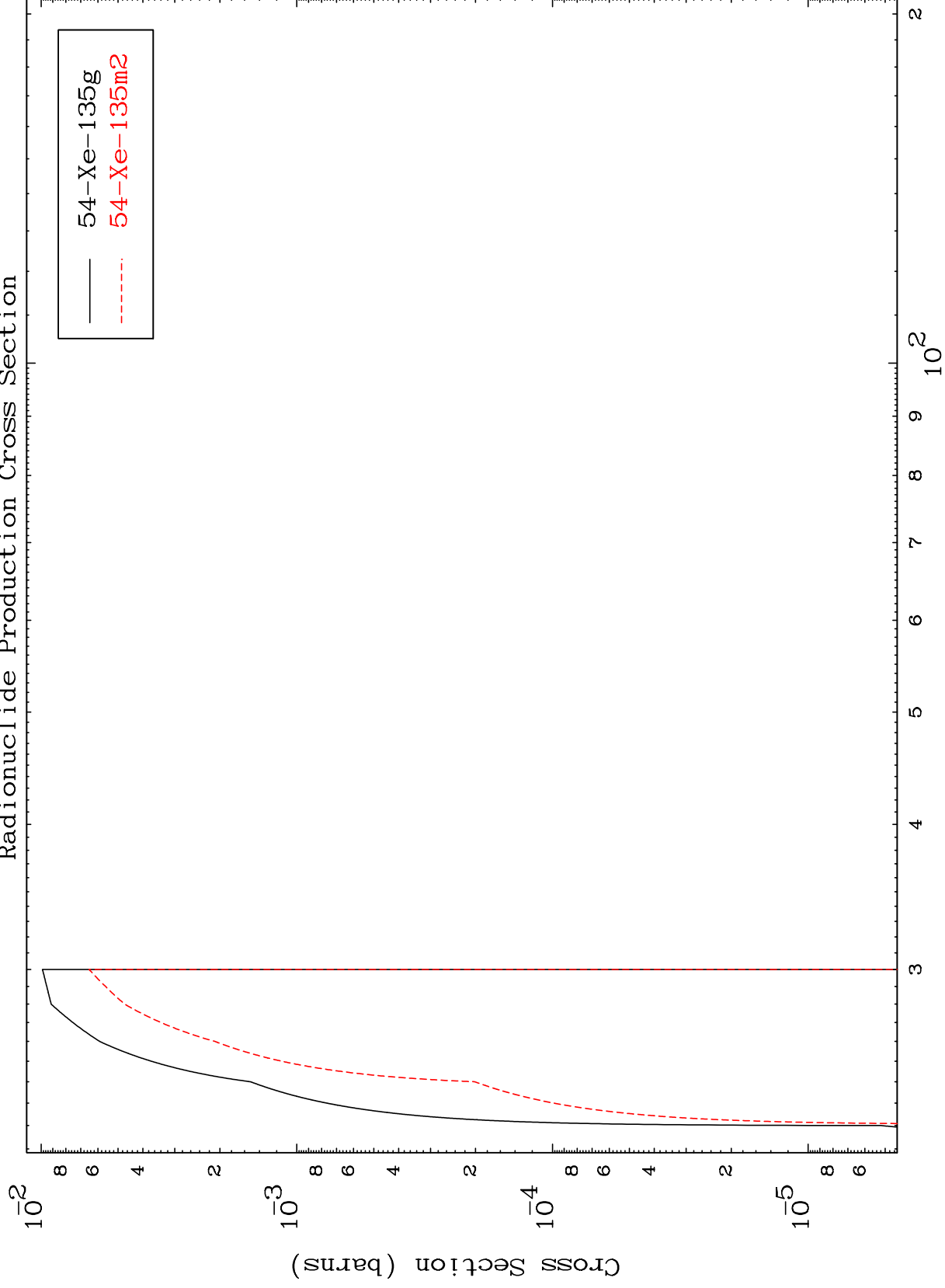


MAT 5470

($\gamma, 4n$)

54-Xe-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

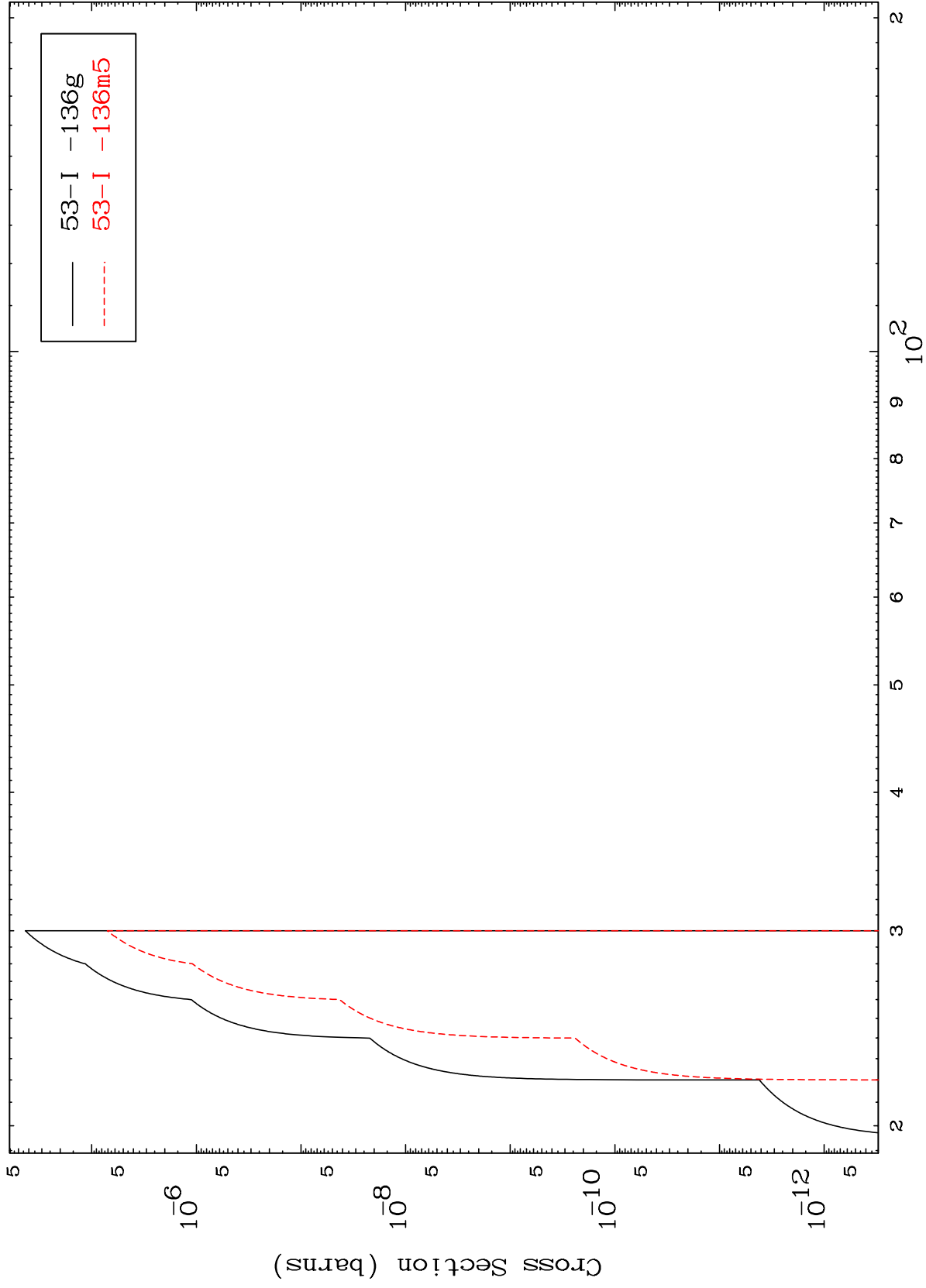
54-Xe-139

MAT 5470

$(\gamma, 2n)$ p

54-Xe-139

Radionuclide Production Cross Section



13

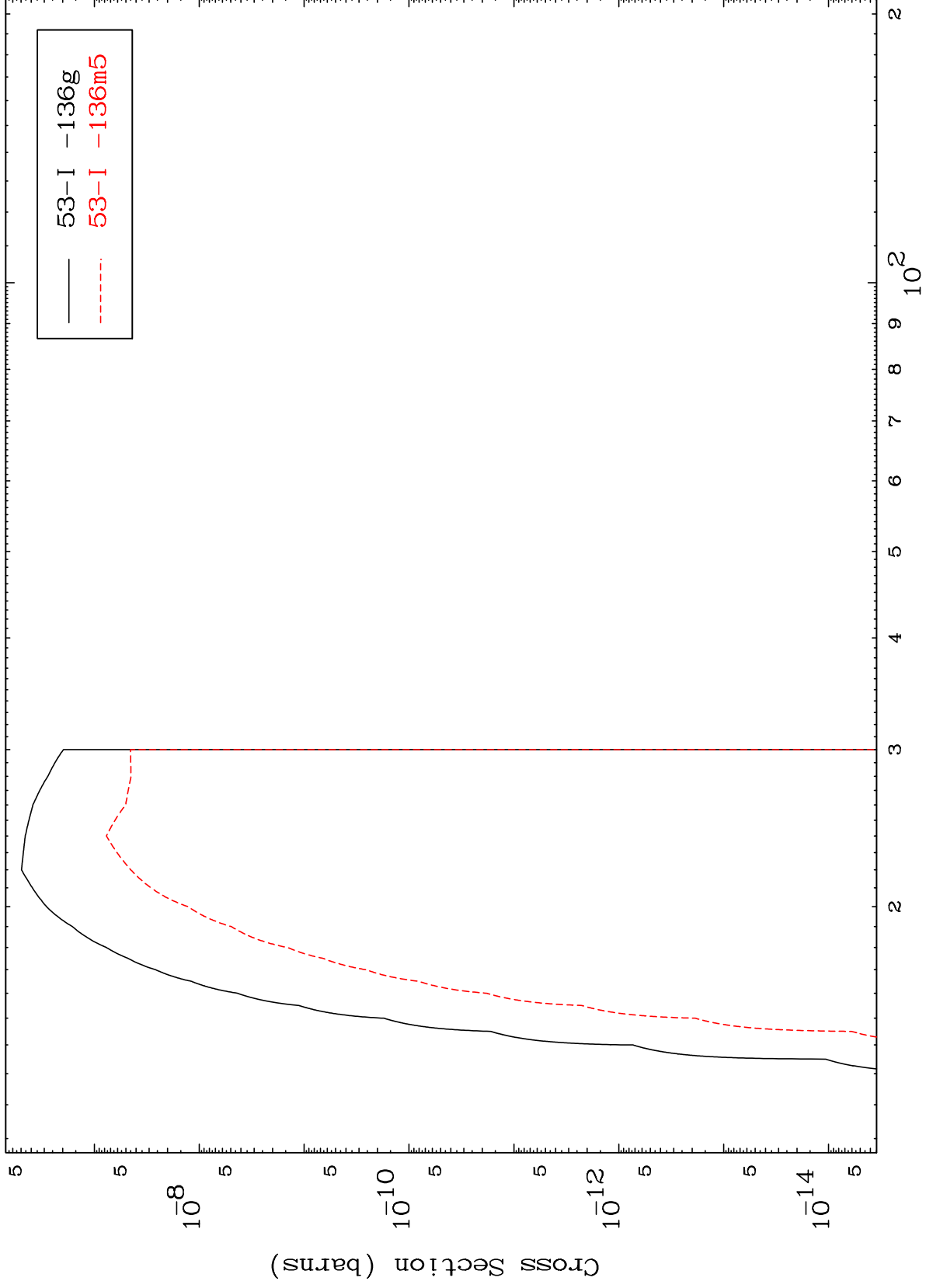
Incident Energy (MeV)

54-Xe-139

MAT 5470

54-Xe-139

(γ, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

54-Xe-139