

Program EVALPLOT
(Version 2018-1)

by

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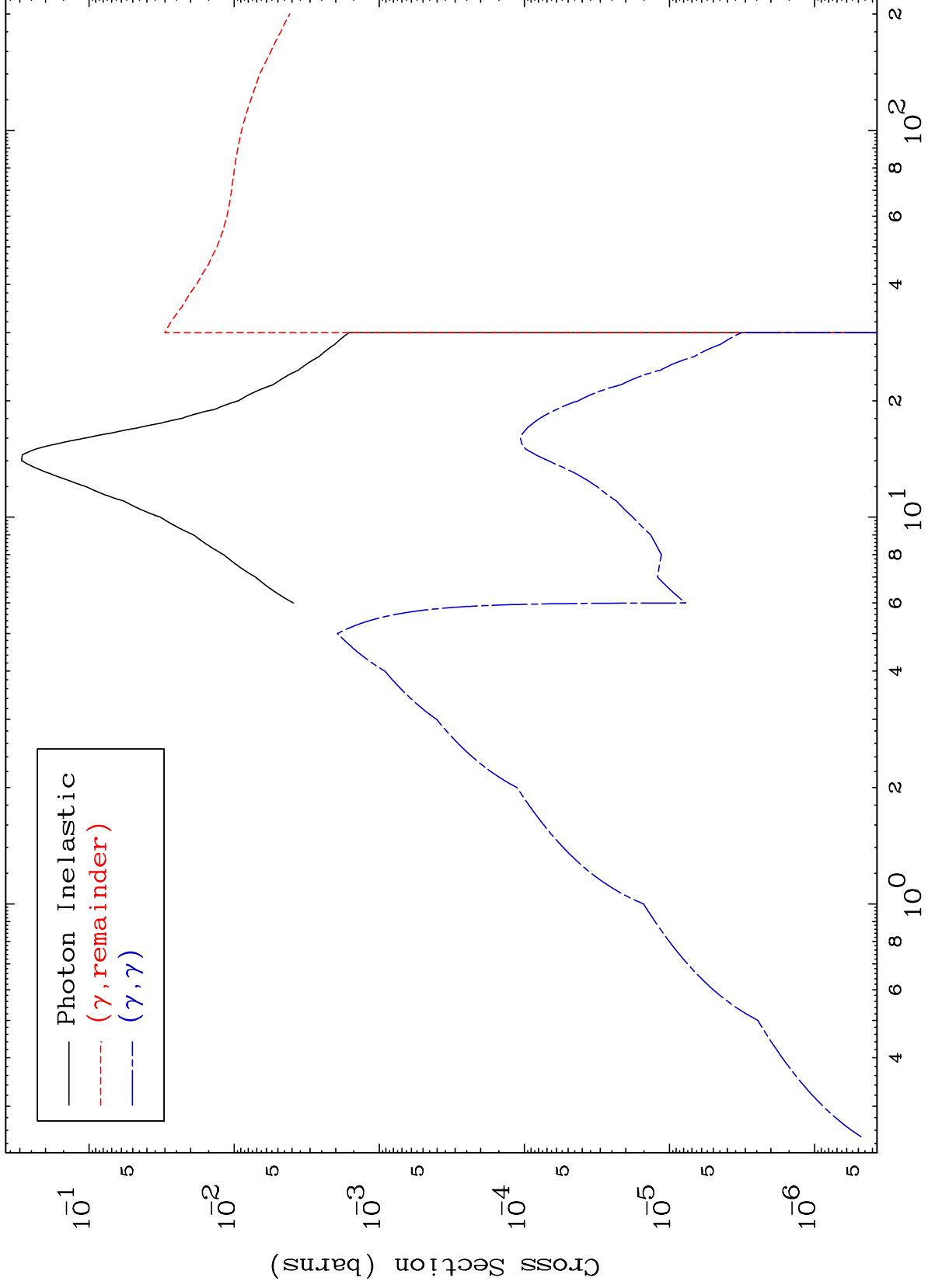
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5731

Photon Major
0 Kelvin Cross Sections

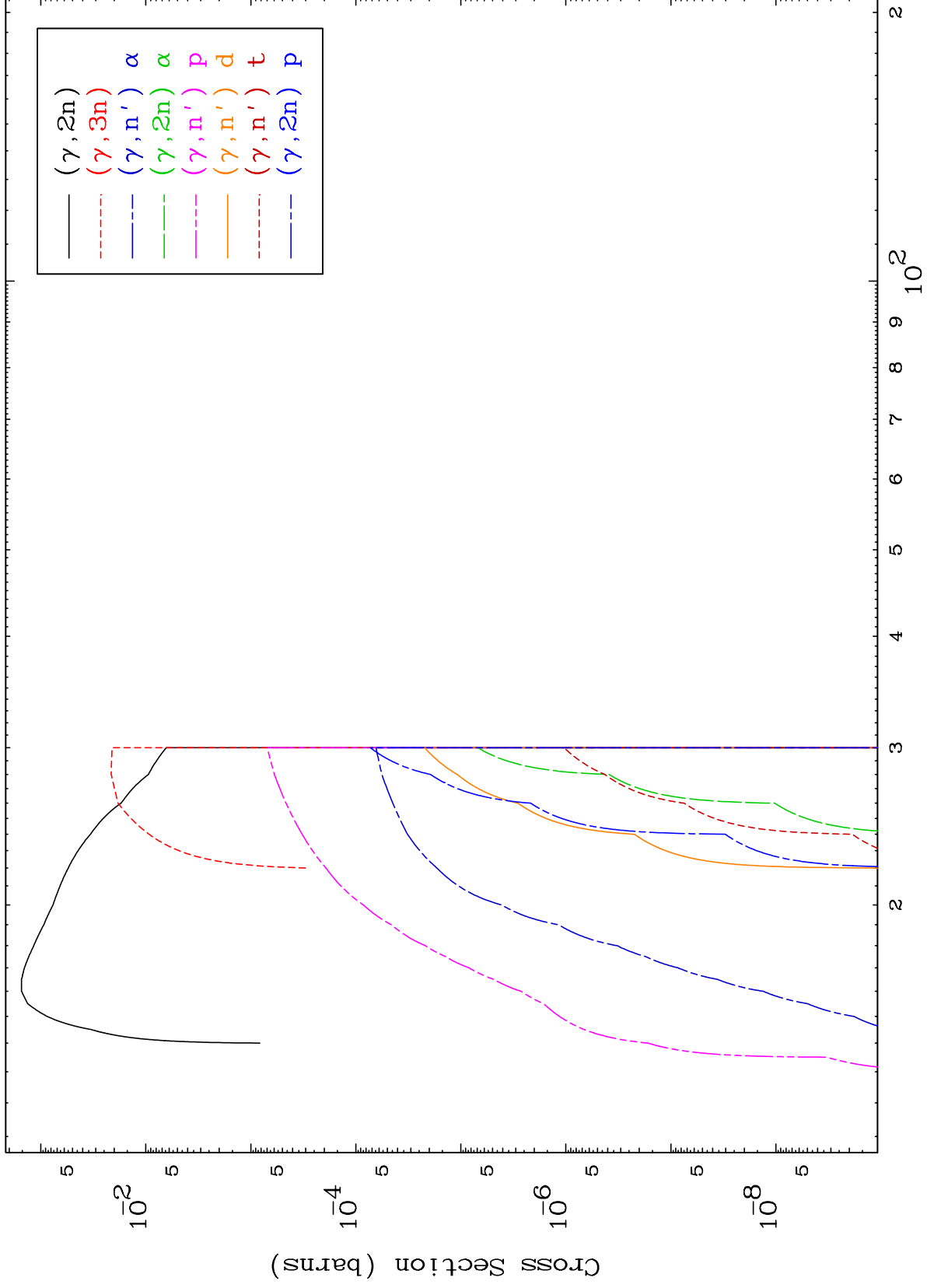
57-La-140



1

Incident Energy (MeV)

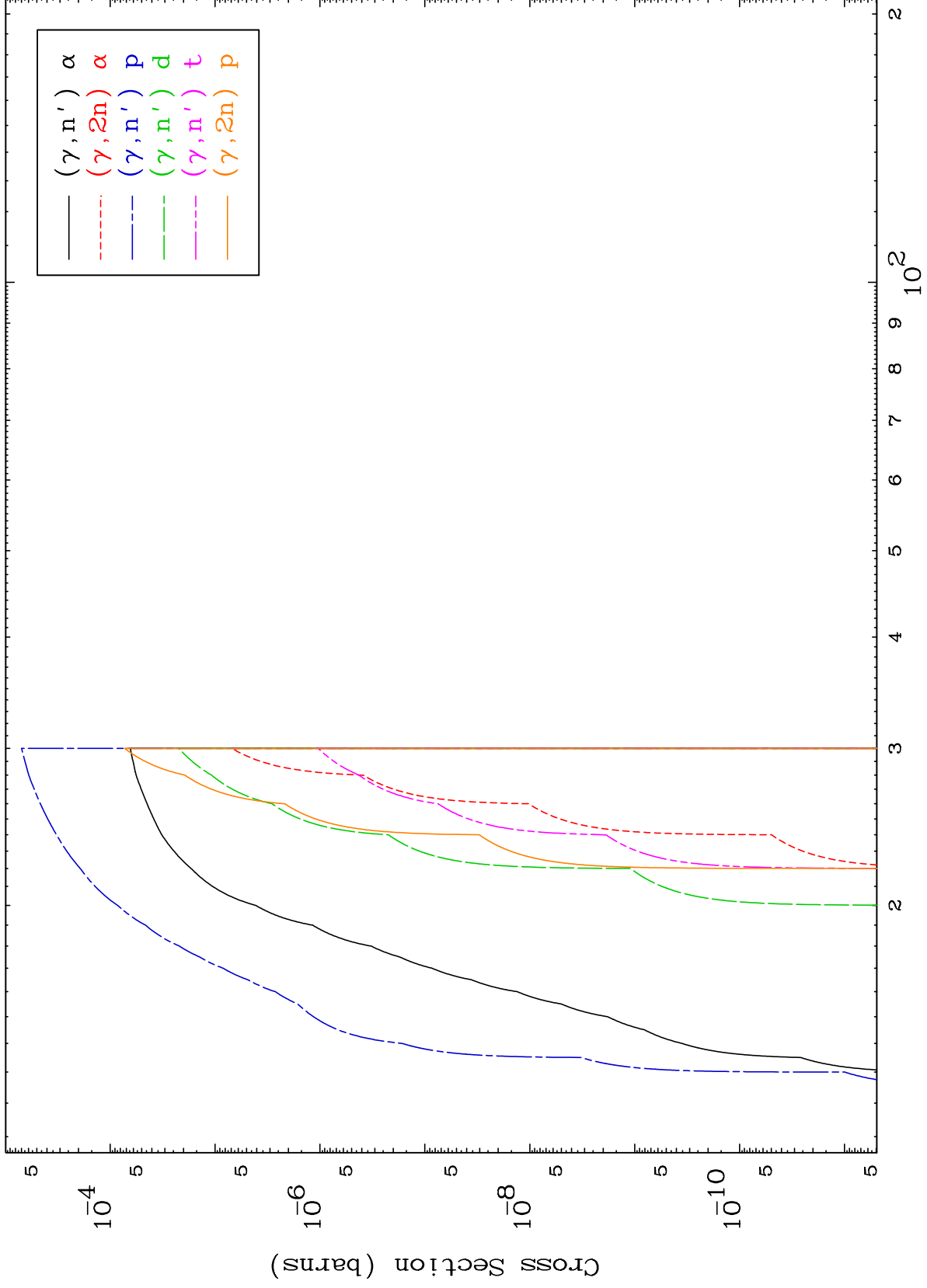
57-La-140



MAT 5731

Photon Charged Particle
0 Kelvin Cross Sections

57-La-140



3

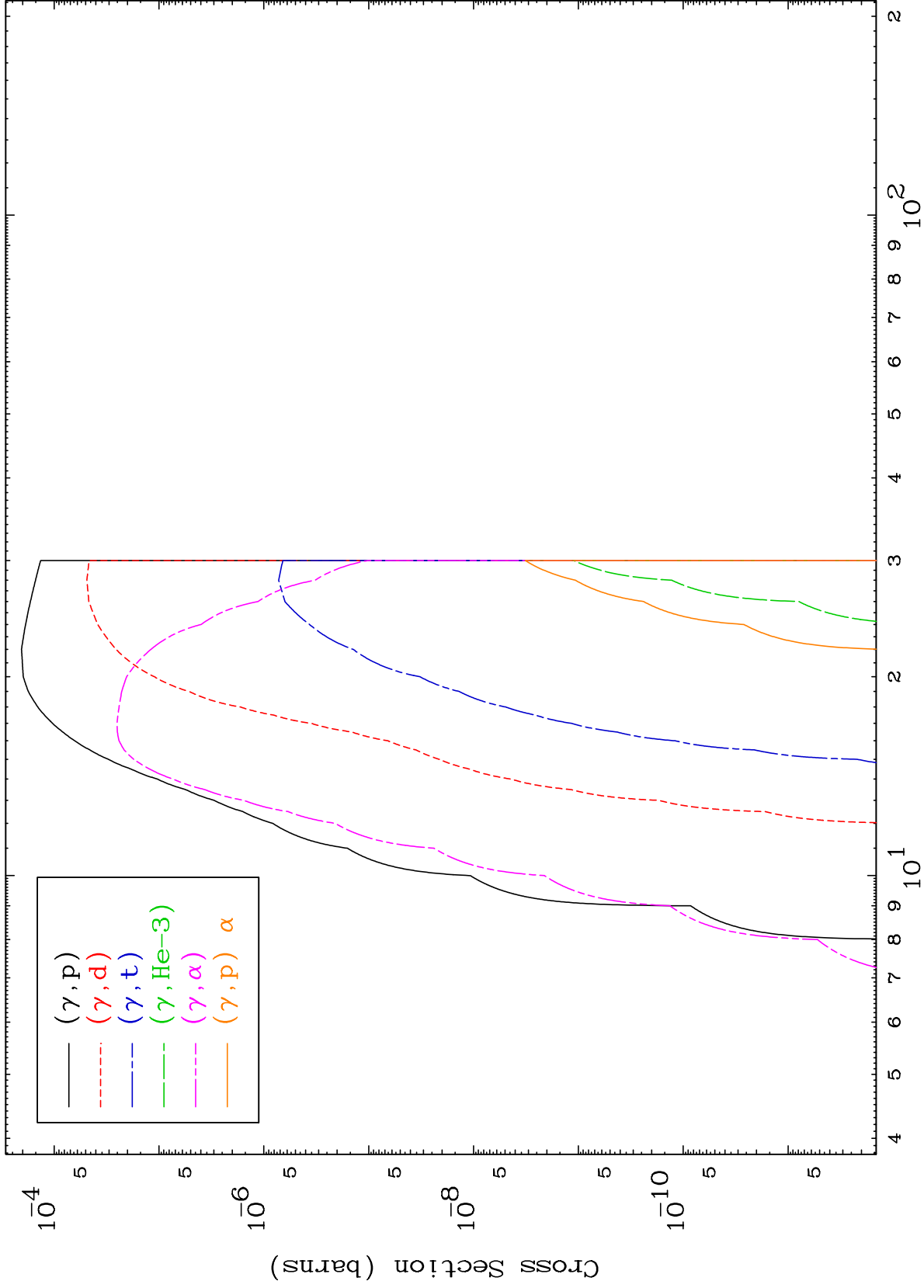
Incident Energy (MeV)

57-La-140

MAT 5731

Photon Charged Particle
0 Kelvin Cross Sections

57-La-140

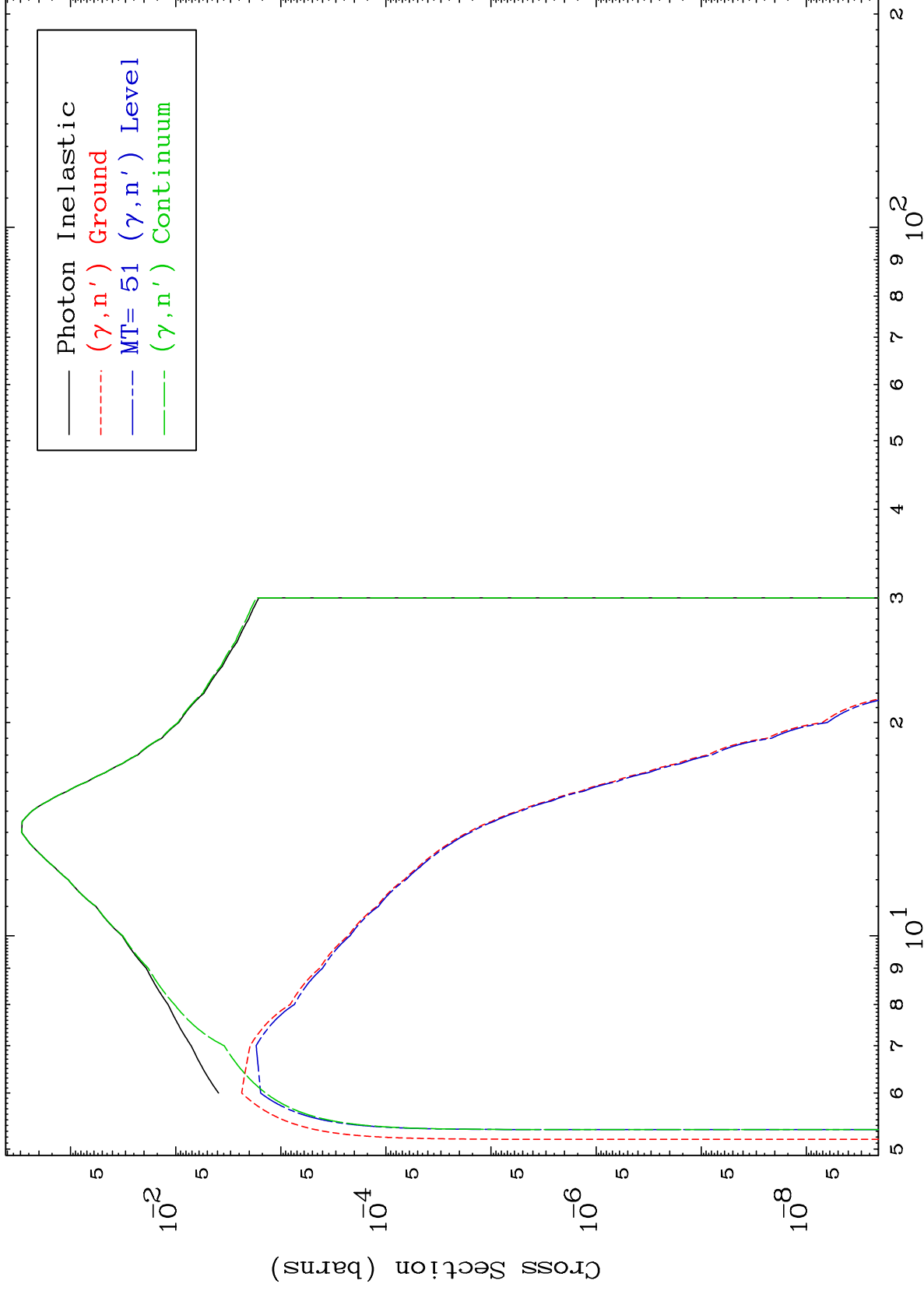


MAT 5731

(γ, n') Level

57-La-140

0 Kelvin Cross Sections



Incident Energy (MeV)

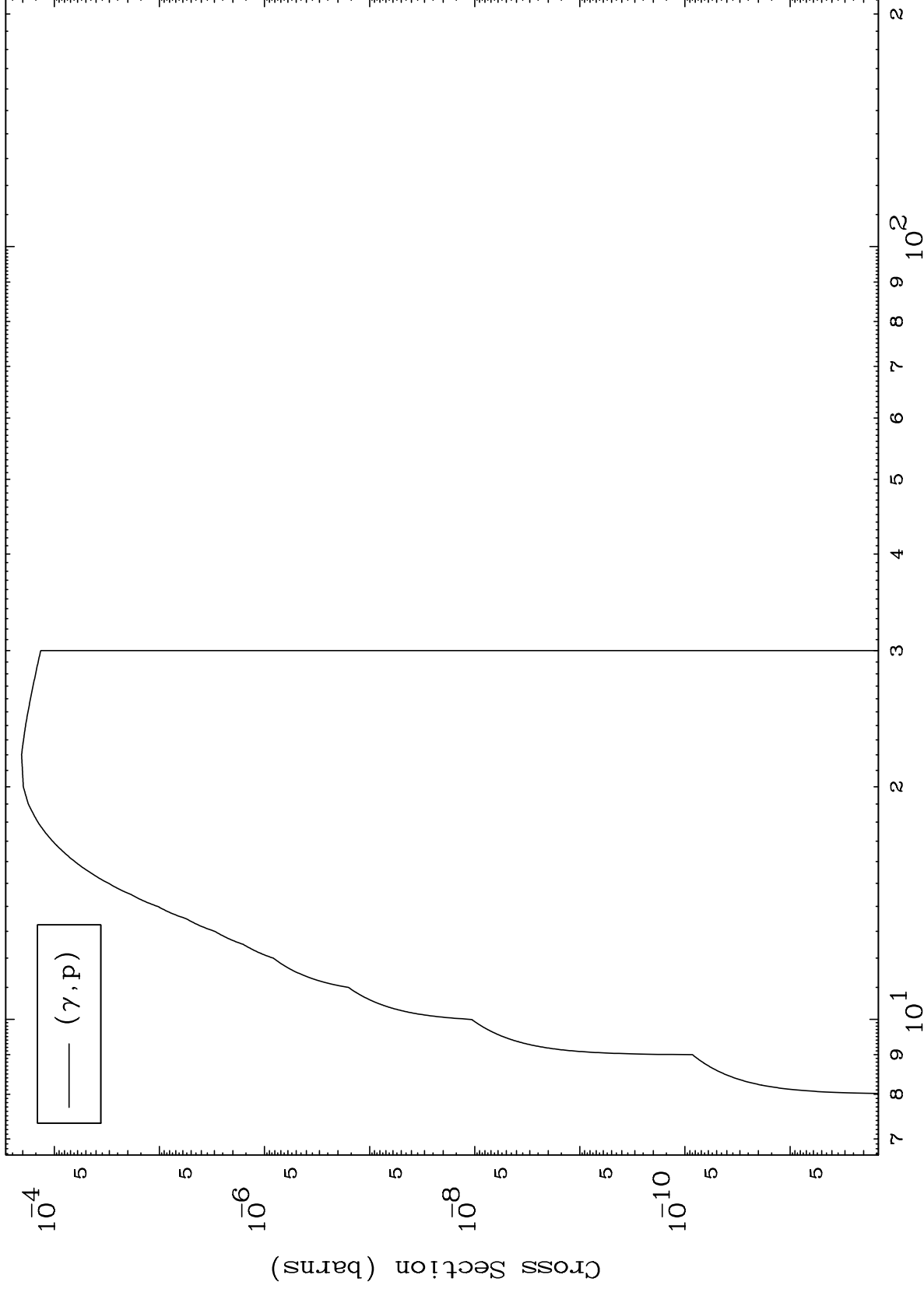
57-La-140

5

MAT 5731

(γ, p) Levels
0 Kelvin Cross Sections

57-La-140



6

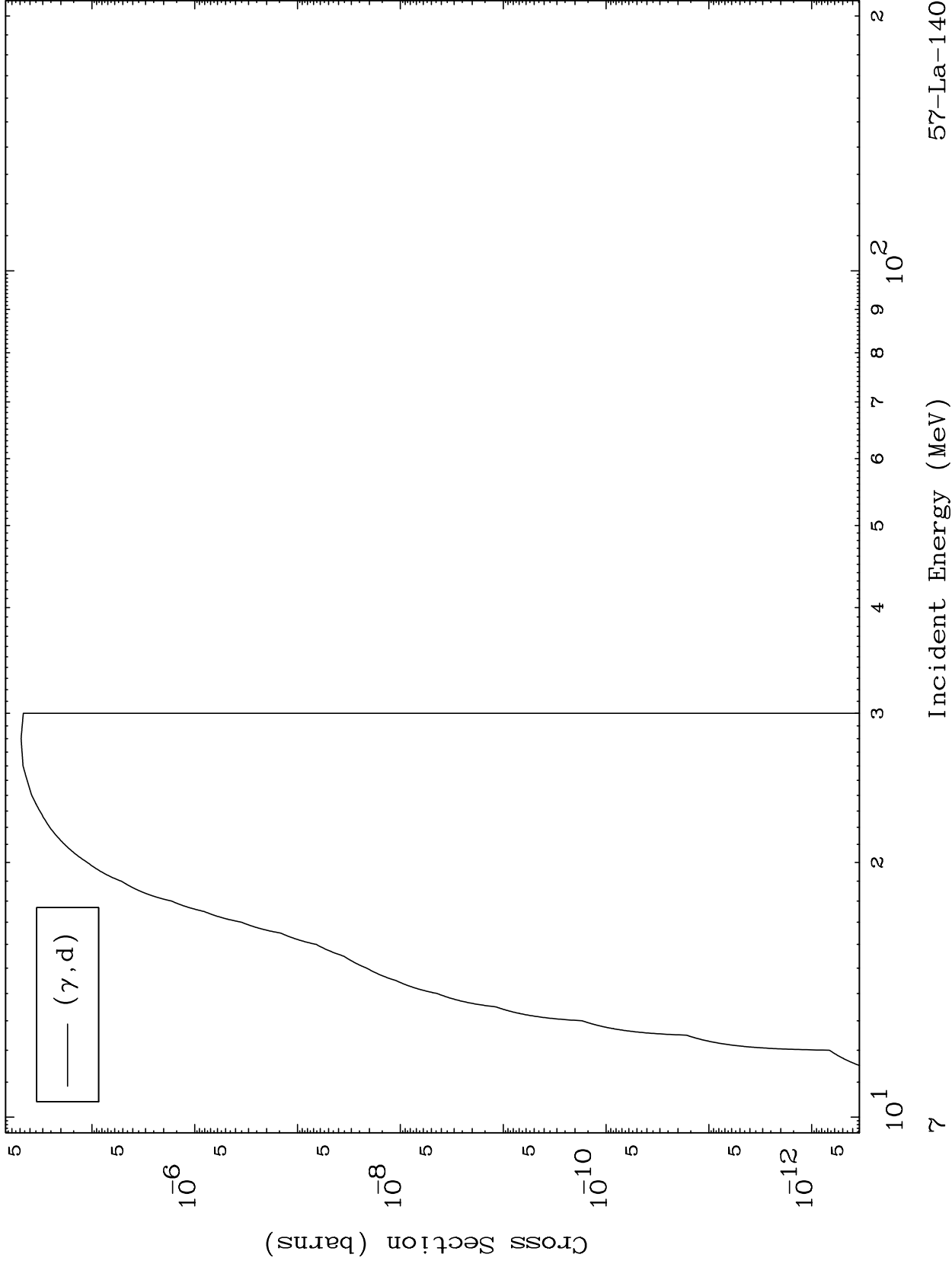
Incident Energy (MeV)

57-La-140

MAT 5731

(γ, d) Levels
0 Kelvin Cross Sections

57-La-140

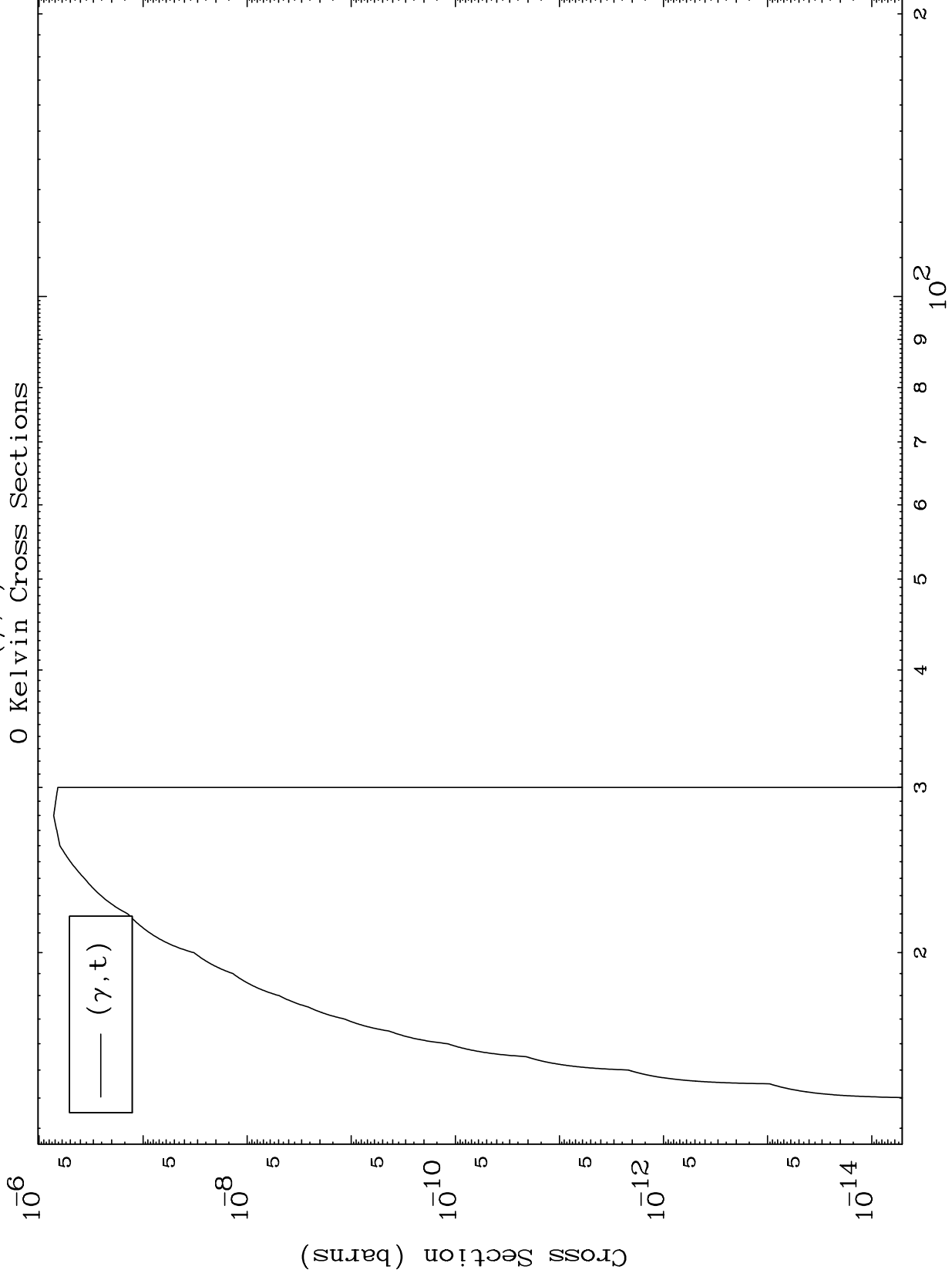


57-La-140

MAT 5731

(γ, t) Levels
0 Kelvin Cross Sections

57-La-140



8

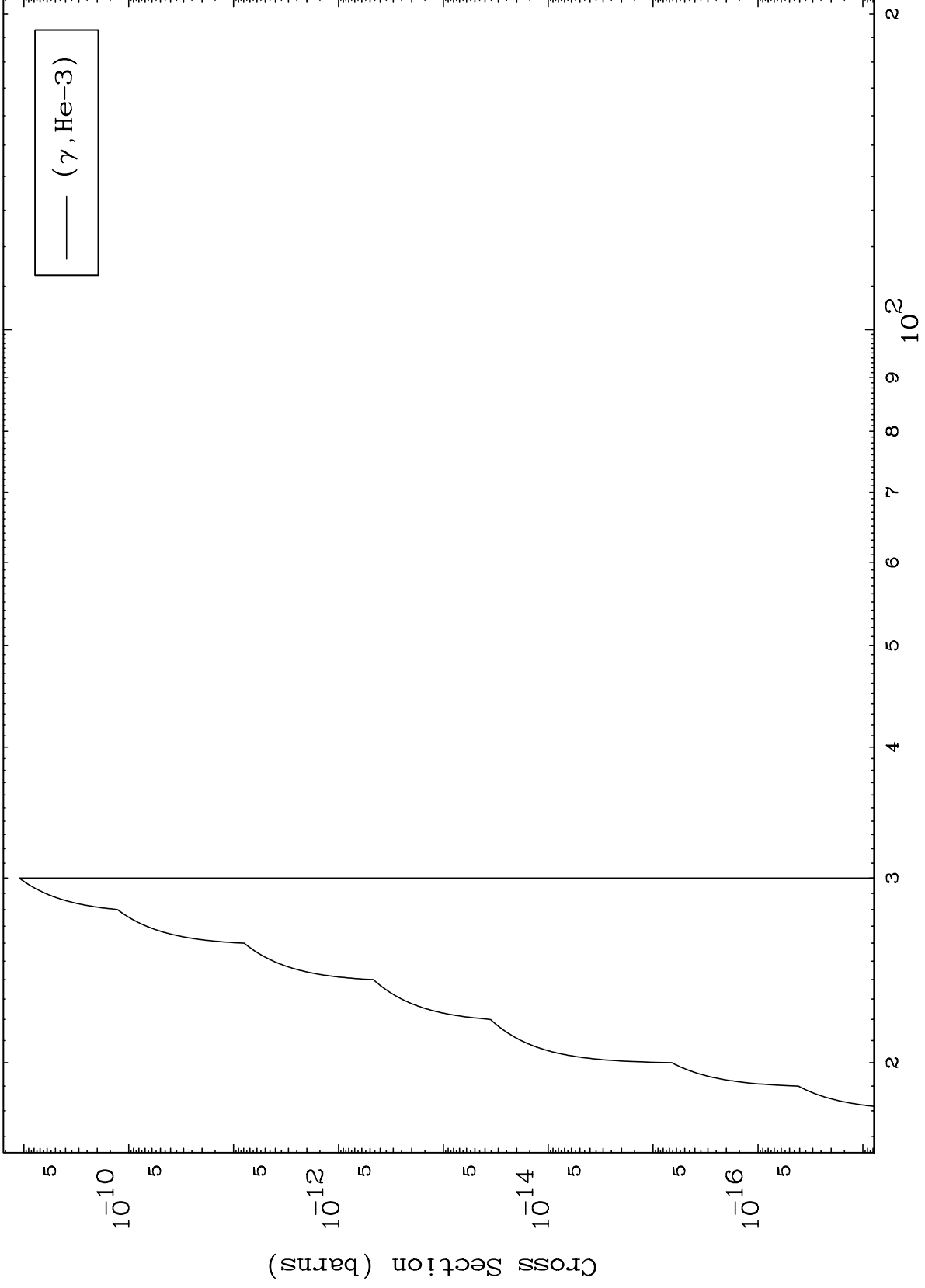
Incident Energy (MeV)

57-La-140

MAT 5731

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

57-La-140



9

Incident Energy (MeV)

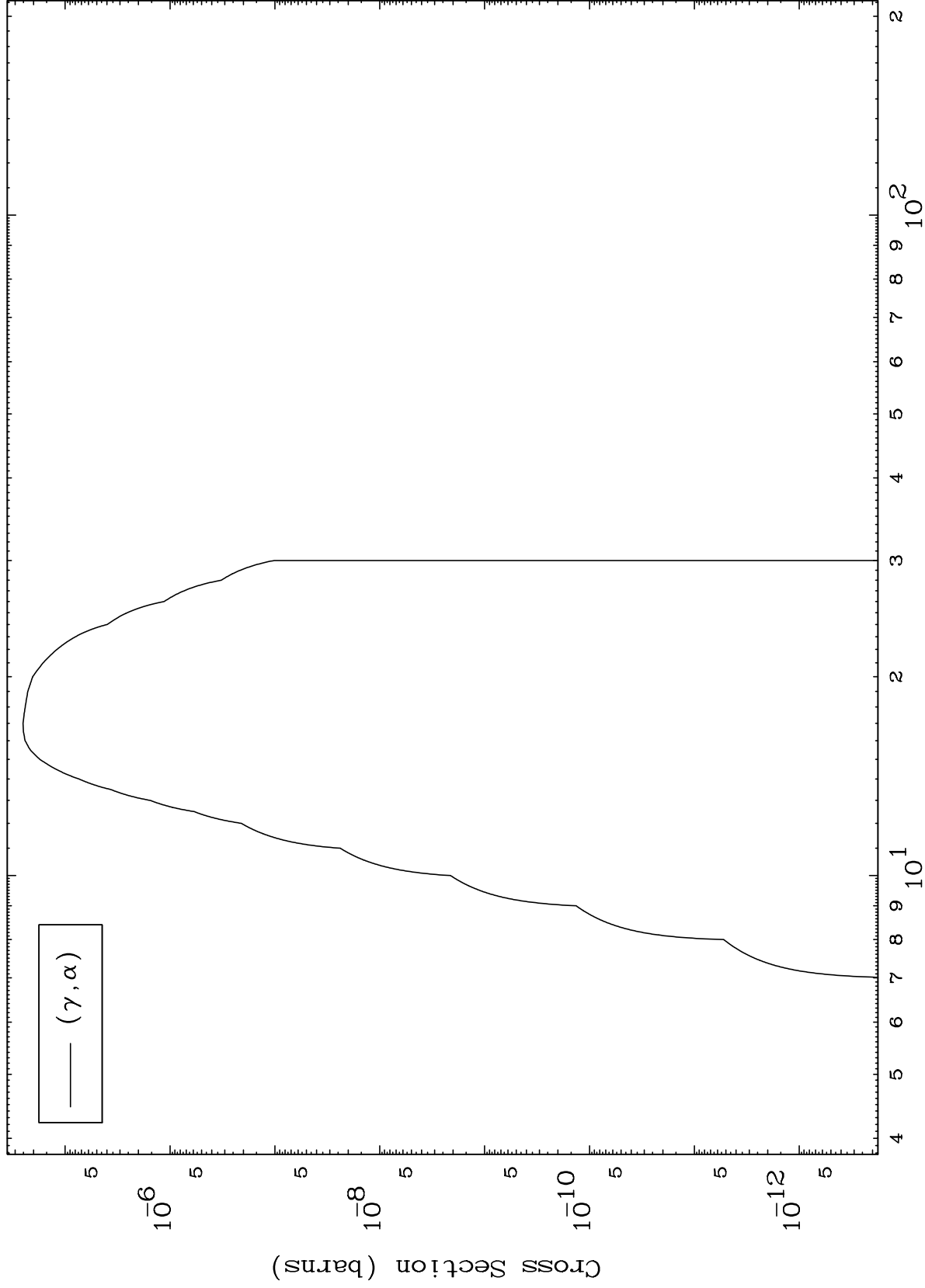
57-La-140

MAT 5731

(γ, α) Levels

57-La-140

0 Kelvin Cross Sections

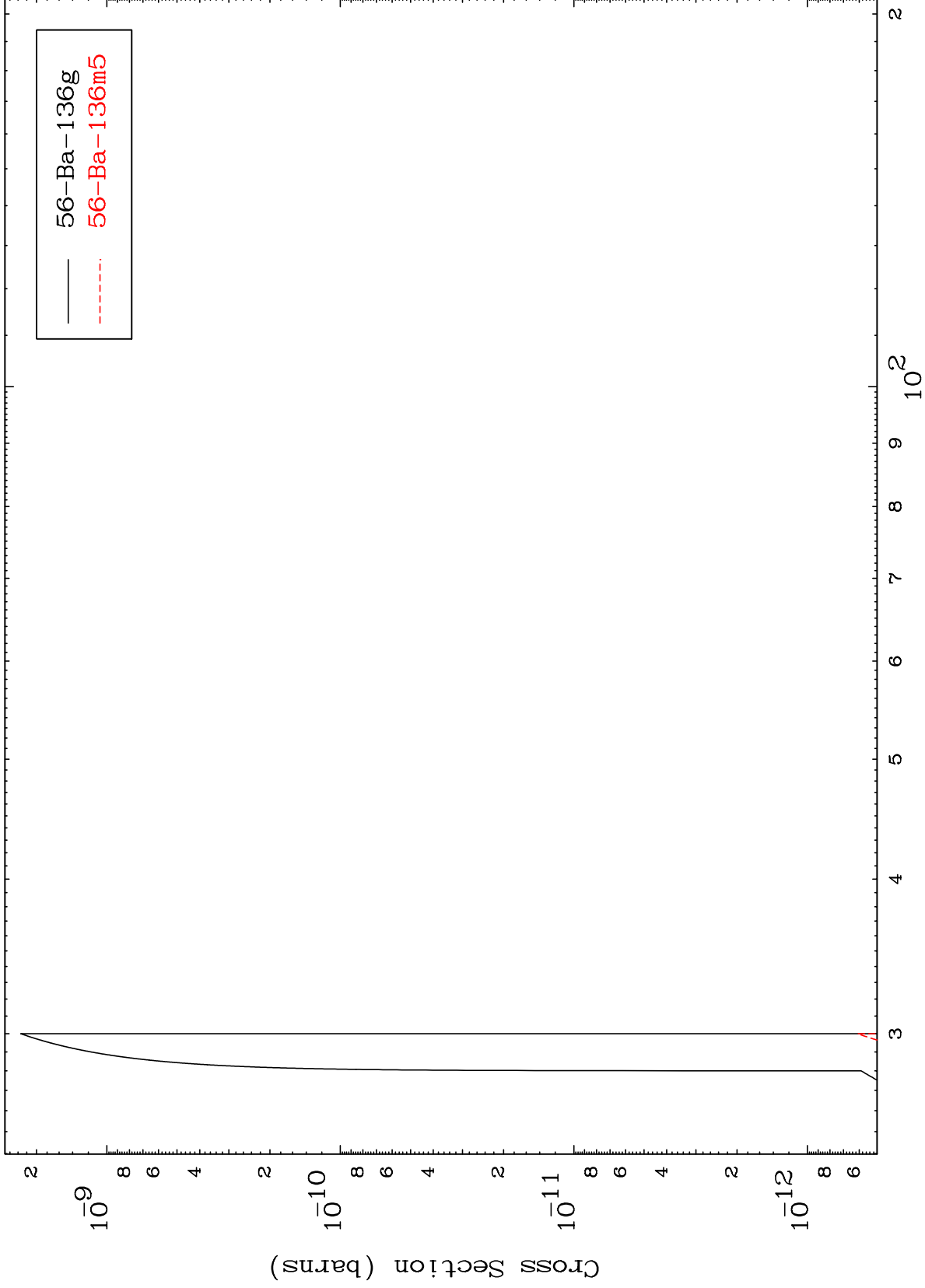


10

Incident Energy (MeV)

57-La-140

Radionuclide Production Cross Section

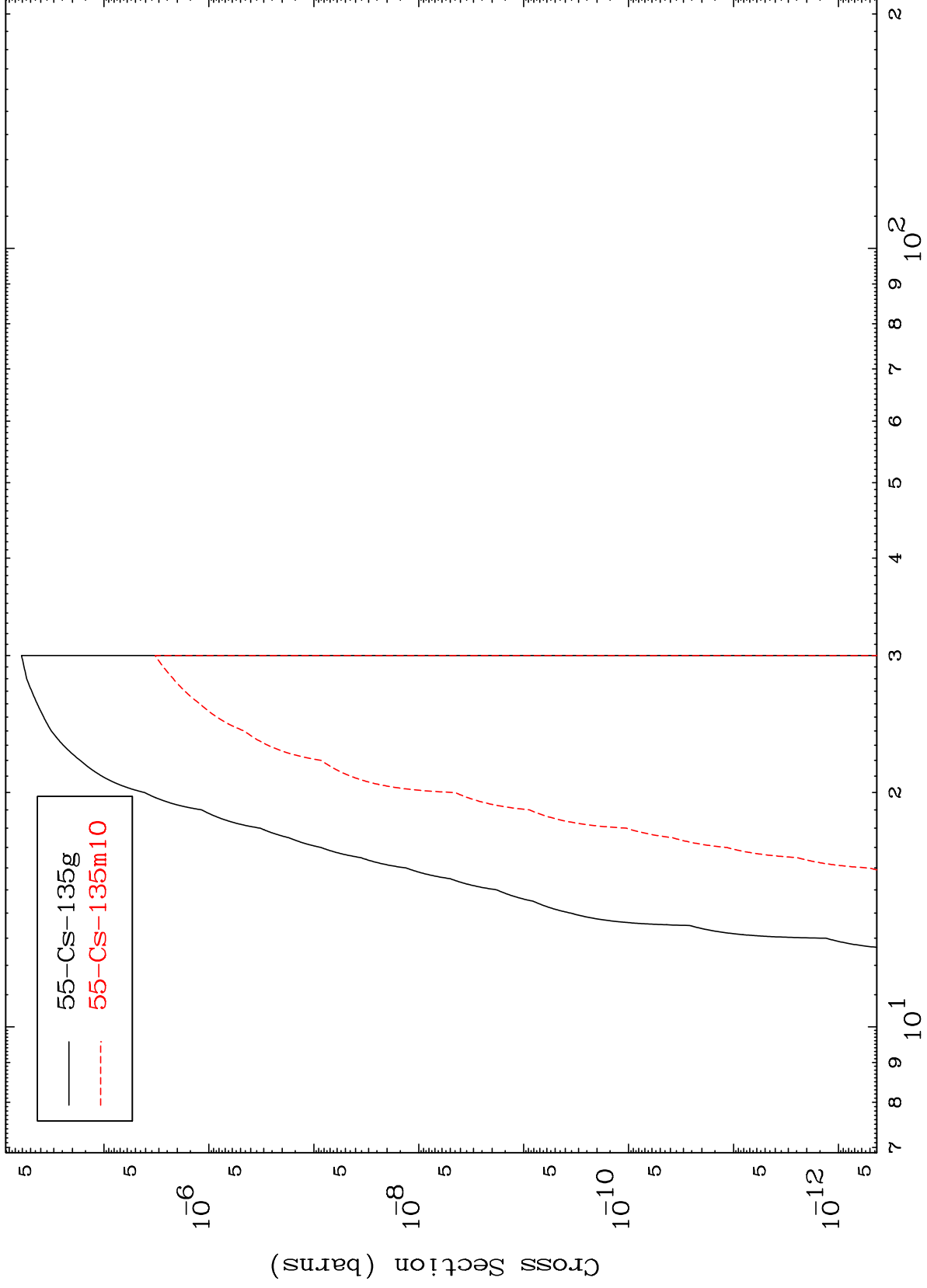


MAT 5731

(γ, n') α

57-La-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

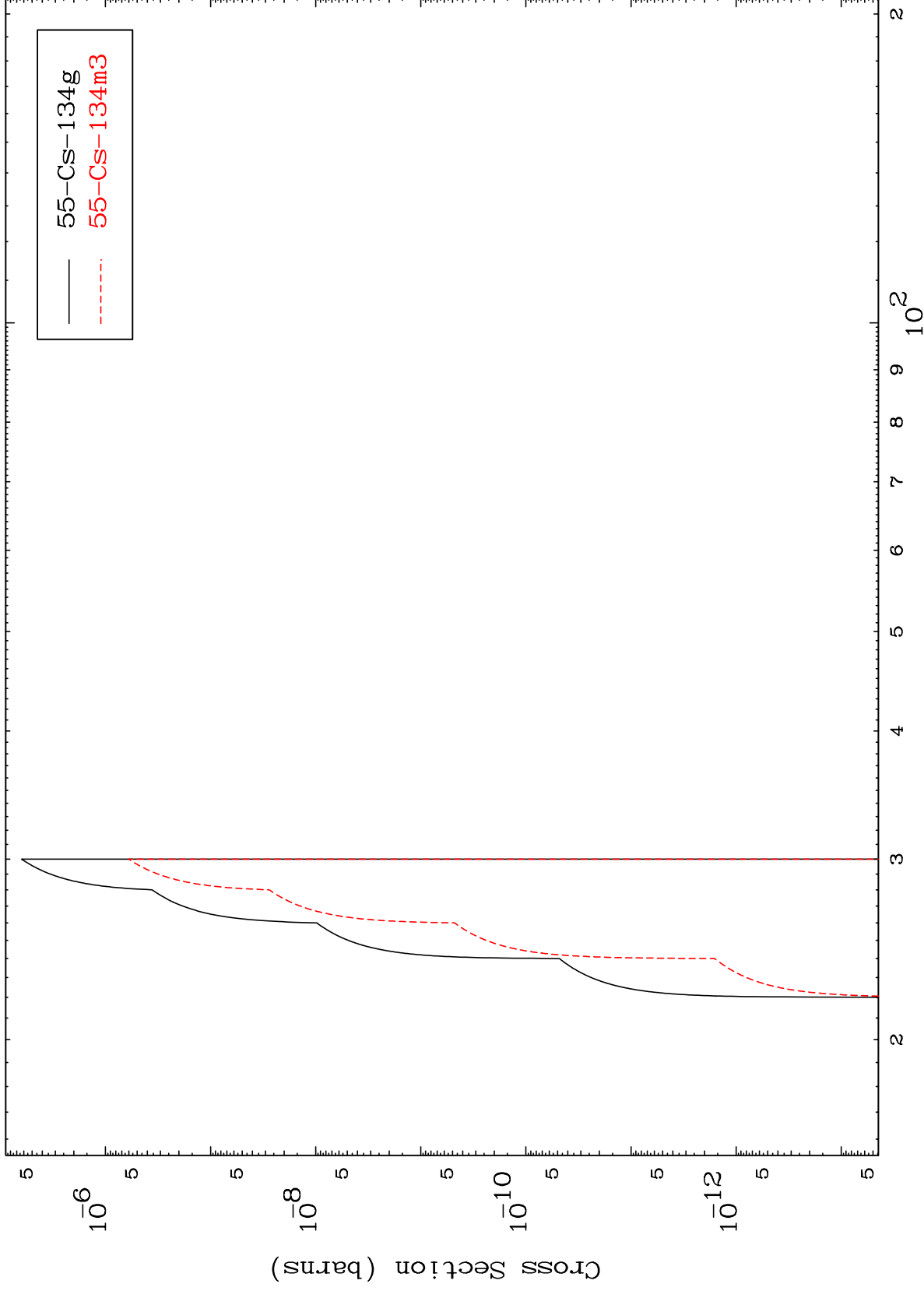
57-La-140

MAT 5731

$(\gamma, 2n) \alpha$

57-La-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

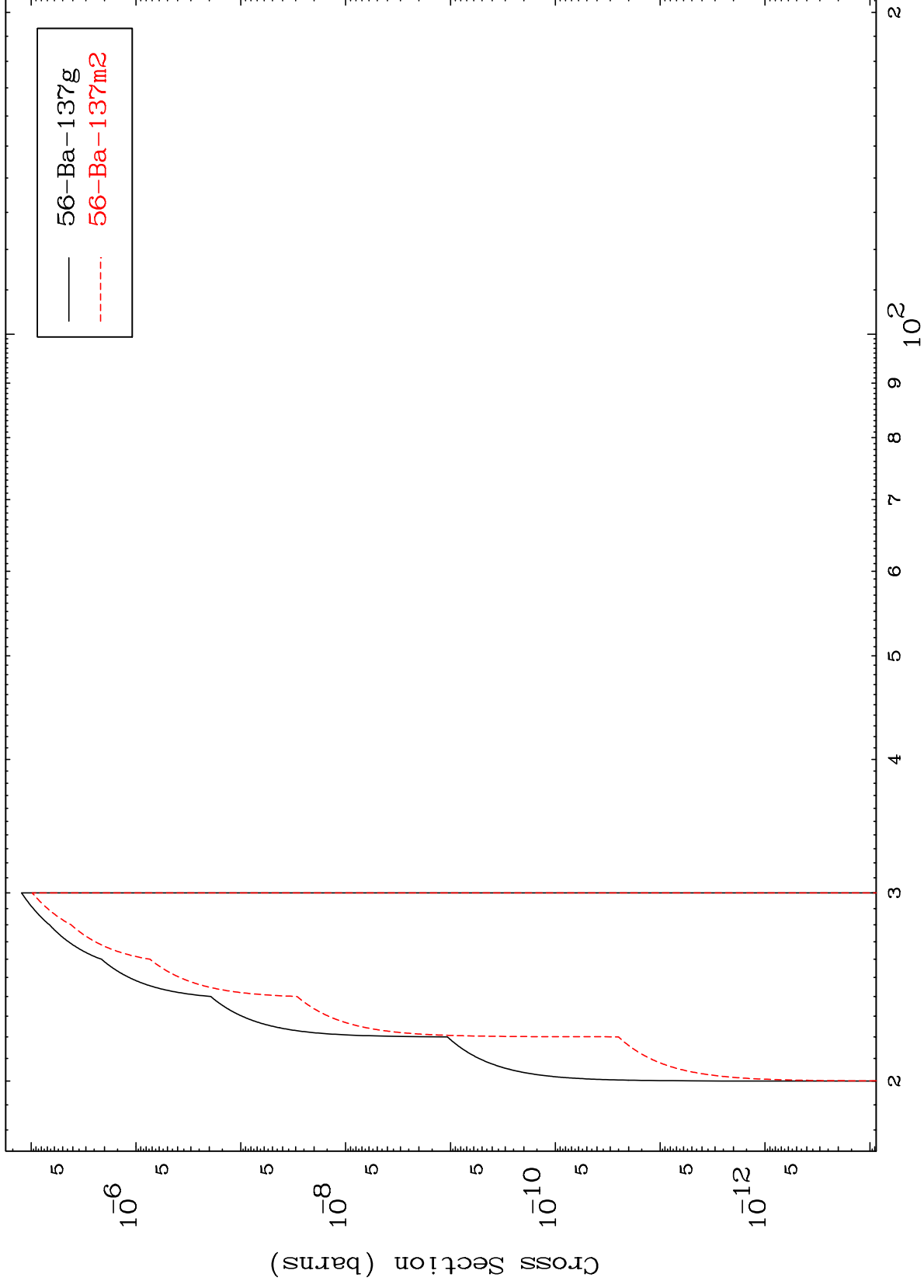
57-La-140

MAT 5731

(γ, n') d

57-La-140

Radionuclide Production Cross Section



14

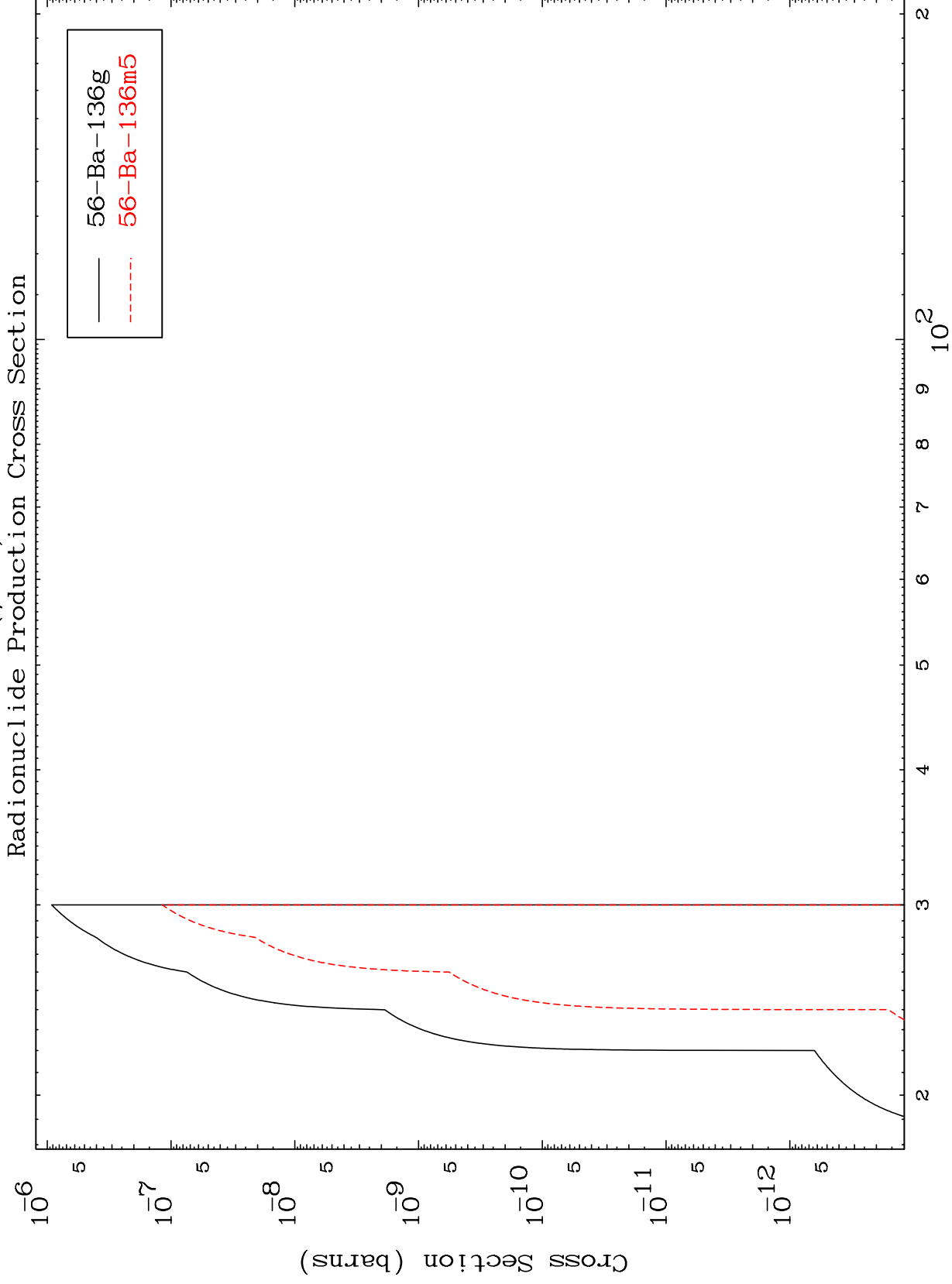
Incident Energy (MeV)

57-La-140

MAT 5731

(γ, n') t

57-La-140



15

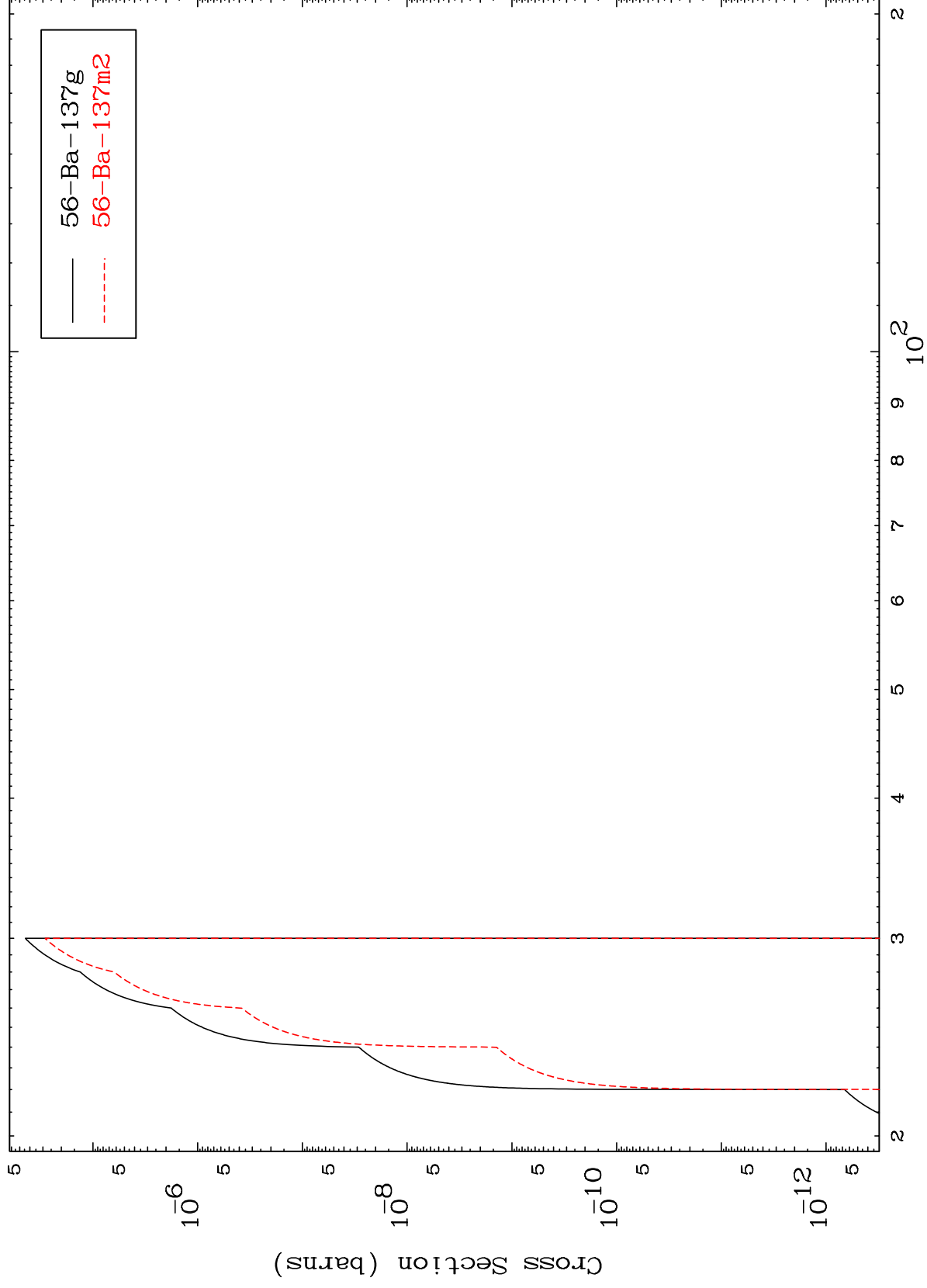
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

$(\gamma, 2n) p$
Radionuclide Production Cross Section



16

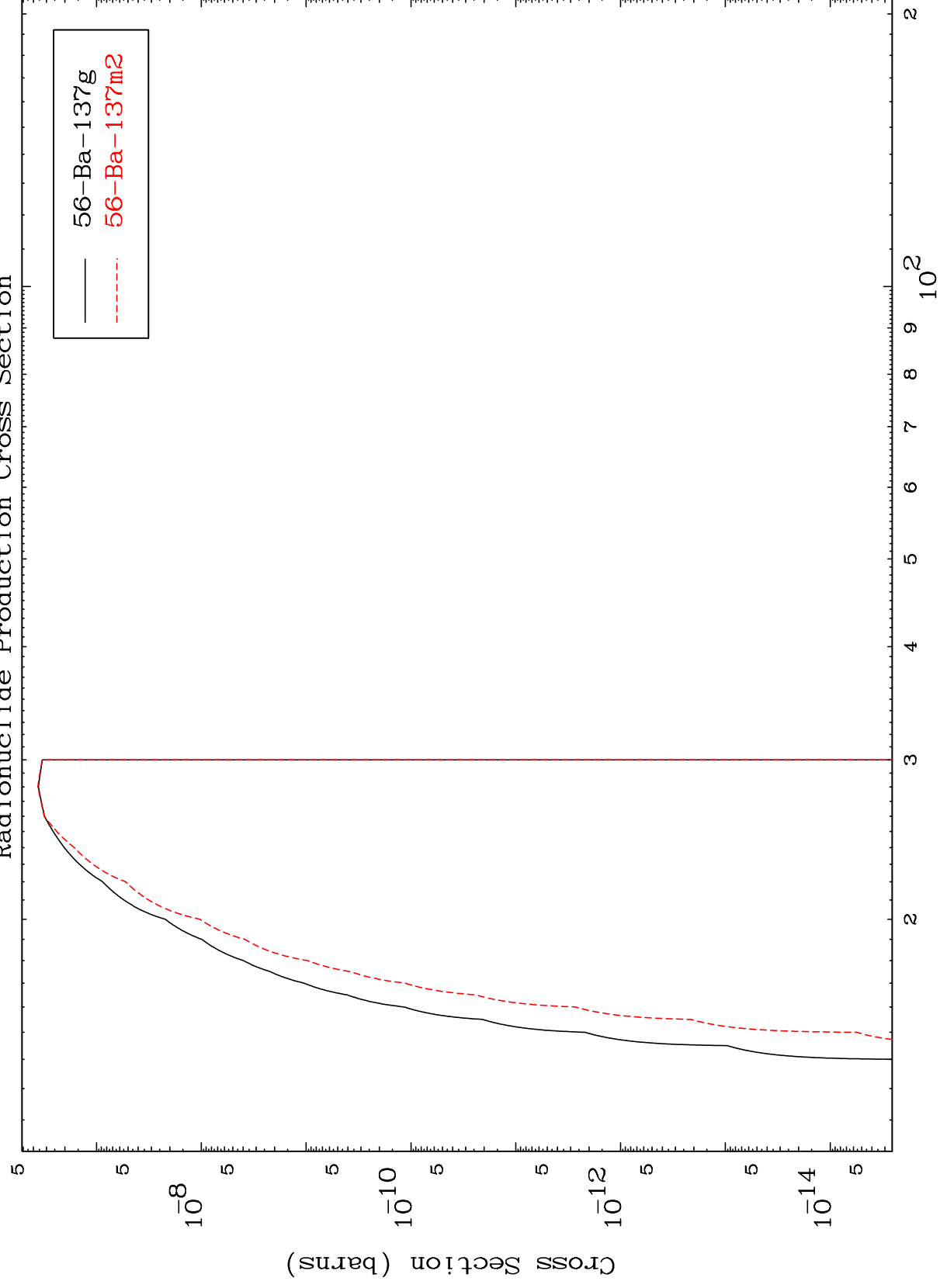
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

(γ, t)
Radionuclide Production Cross Section



17

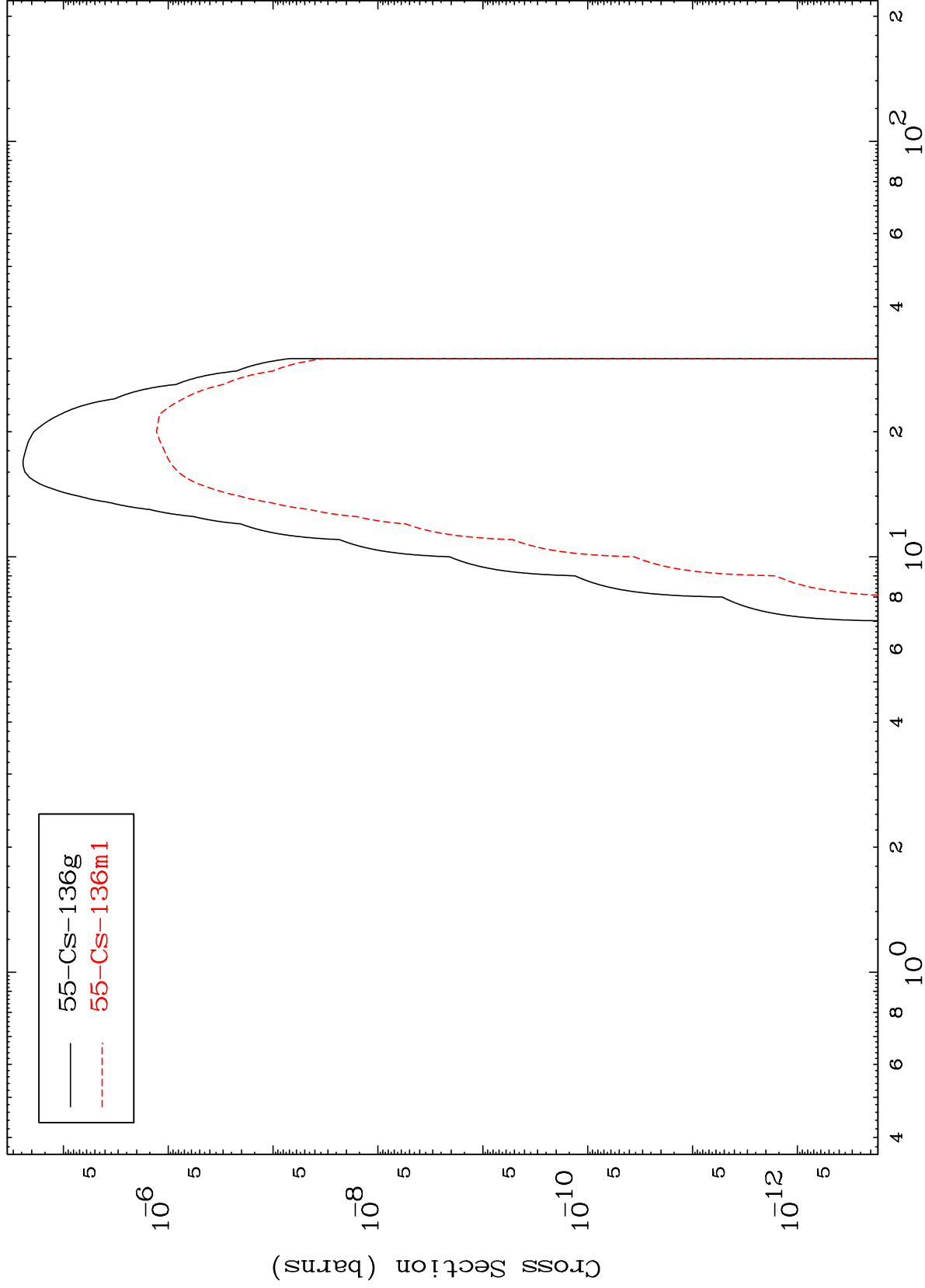
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

Radionuclide Production Cross Section
(γ, α)



18

Incident Energy (MeV)

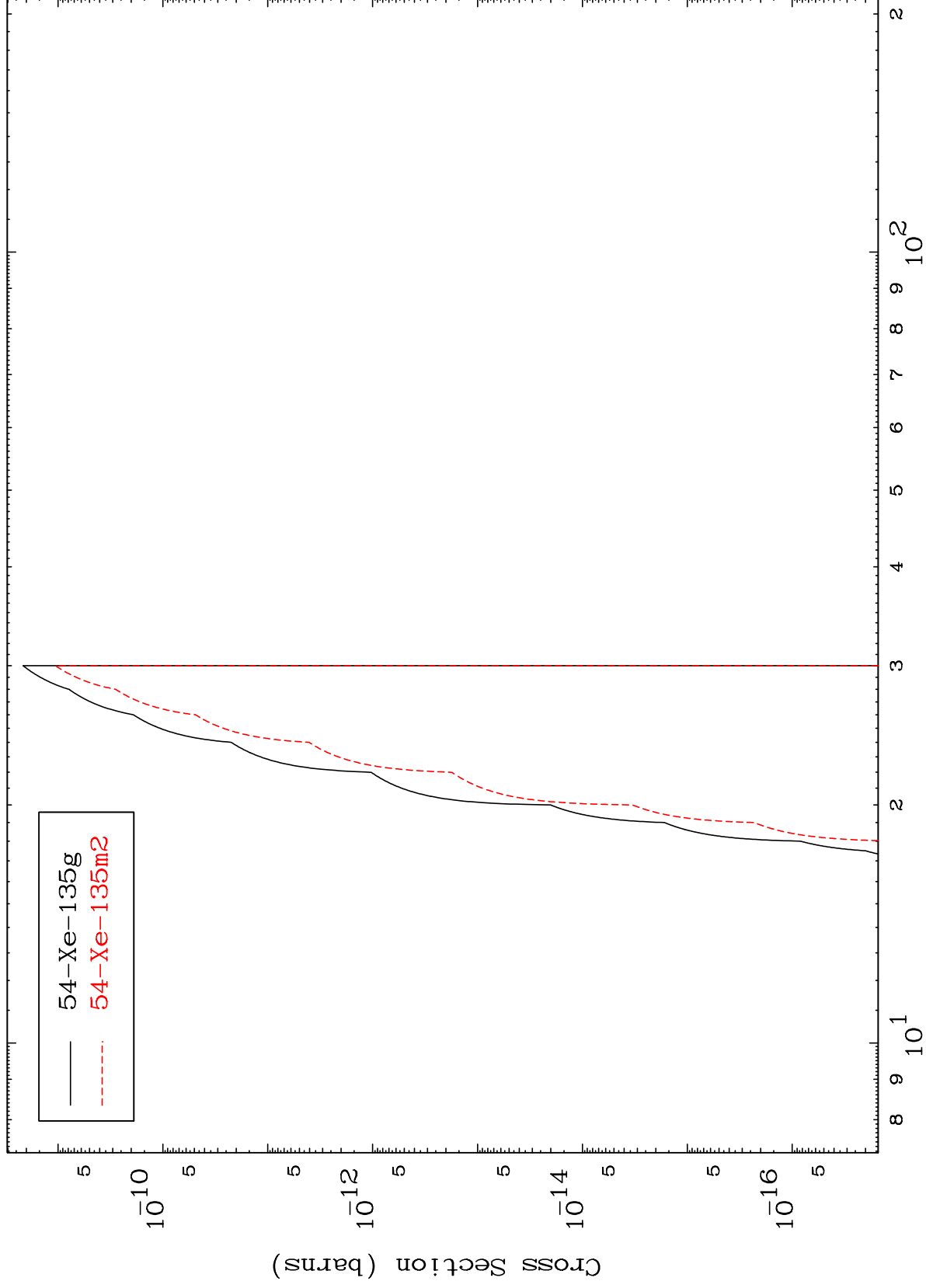
57-La-140

MAT 5731

57-La-140

(γ, p) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-140