

Program EVALPLOT
(Version 2018-1)

by

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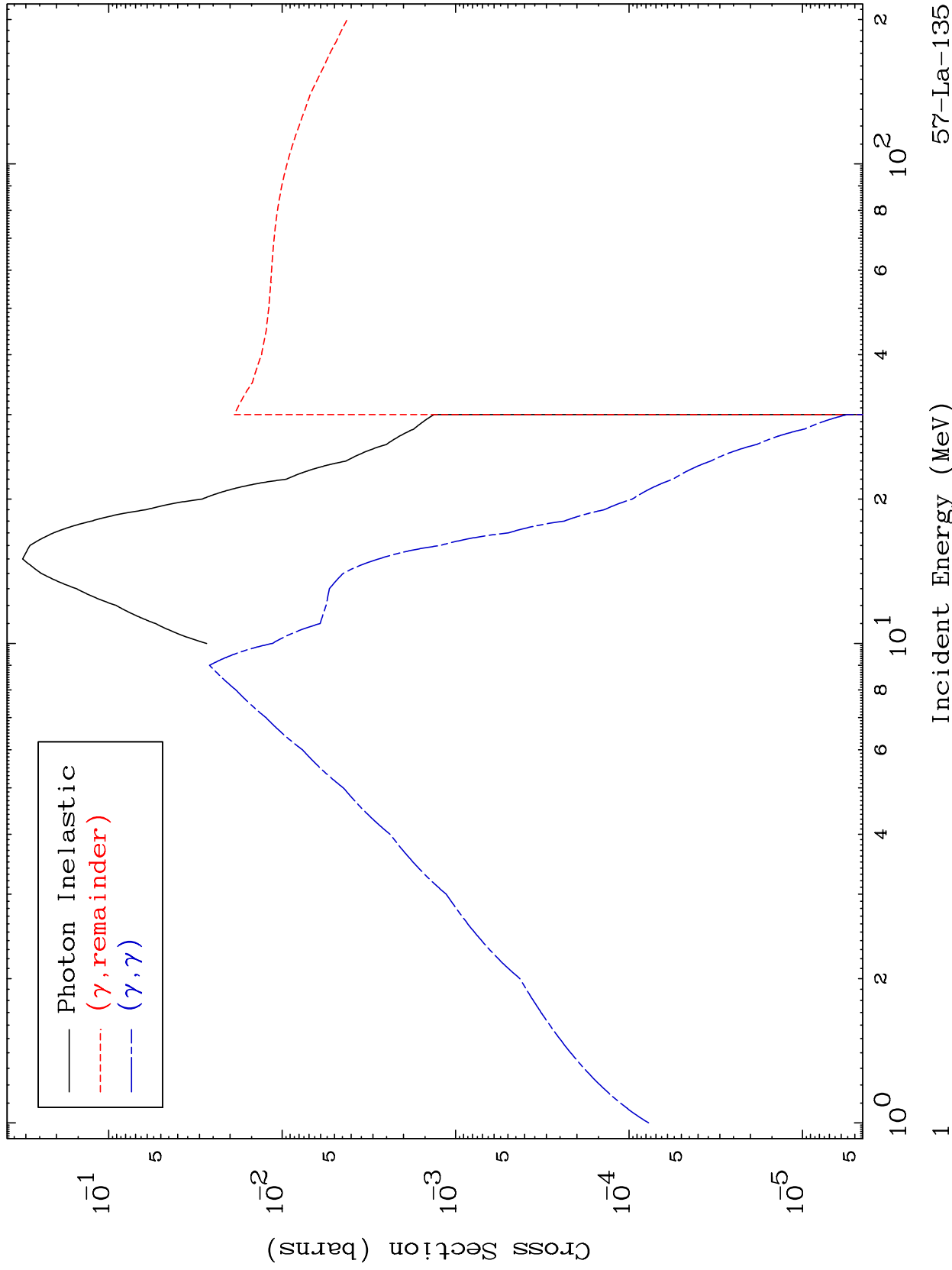
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5716

Photon Major
0 Kelvin Cross Sections

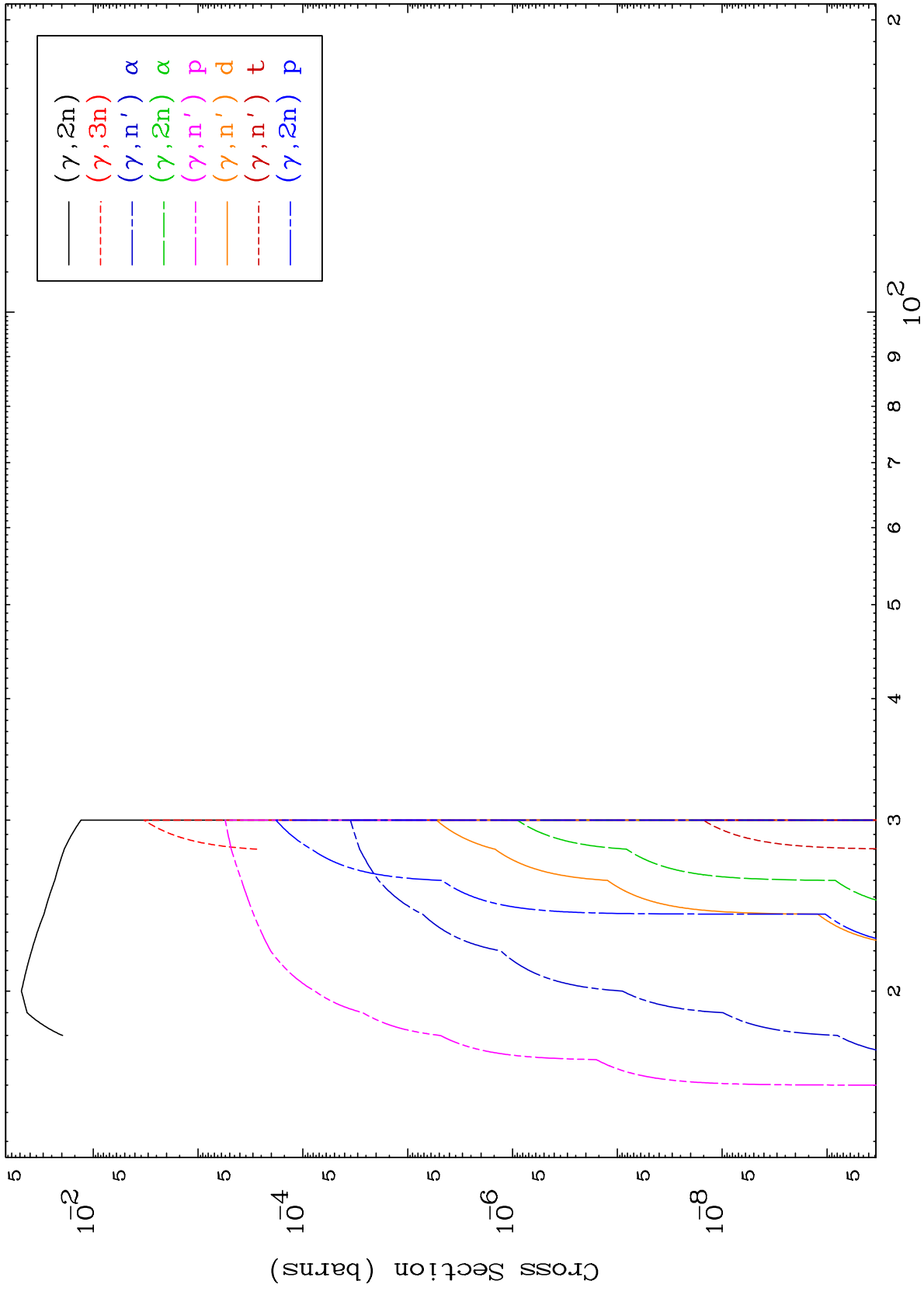
57-La-135



MAT 5716

Photon Neutron Production
0 Kelvin Cross Sections

57-La-135



2

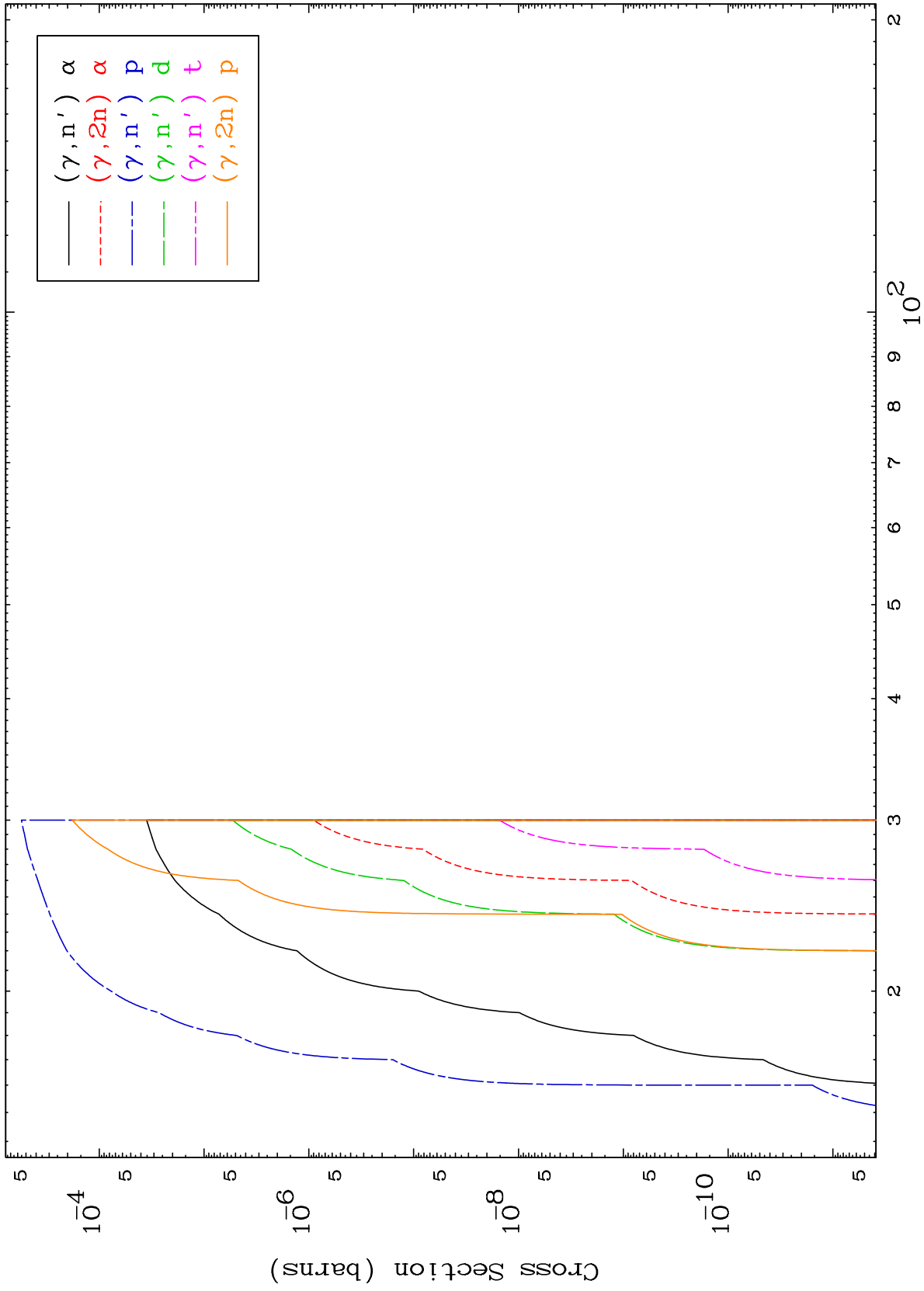
Incident Energy (MeV)

57-La-135

MAT 5716

Photon Charged Particle
0 Kelvin Cross Sections

57-La-135



3

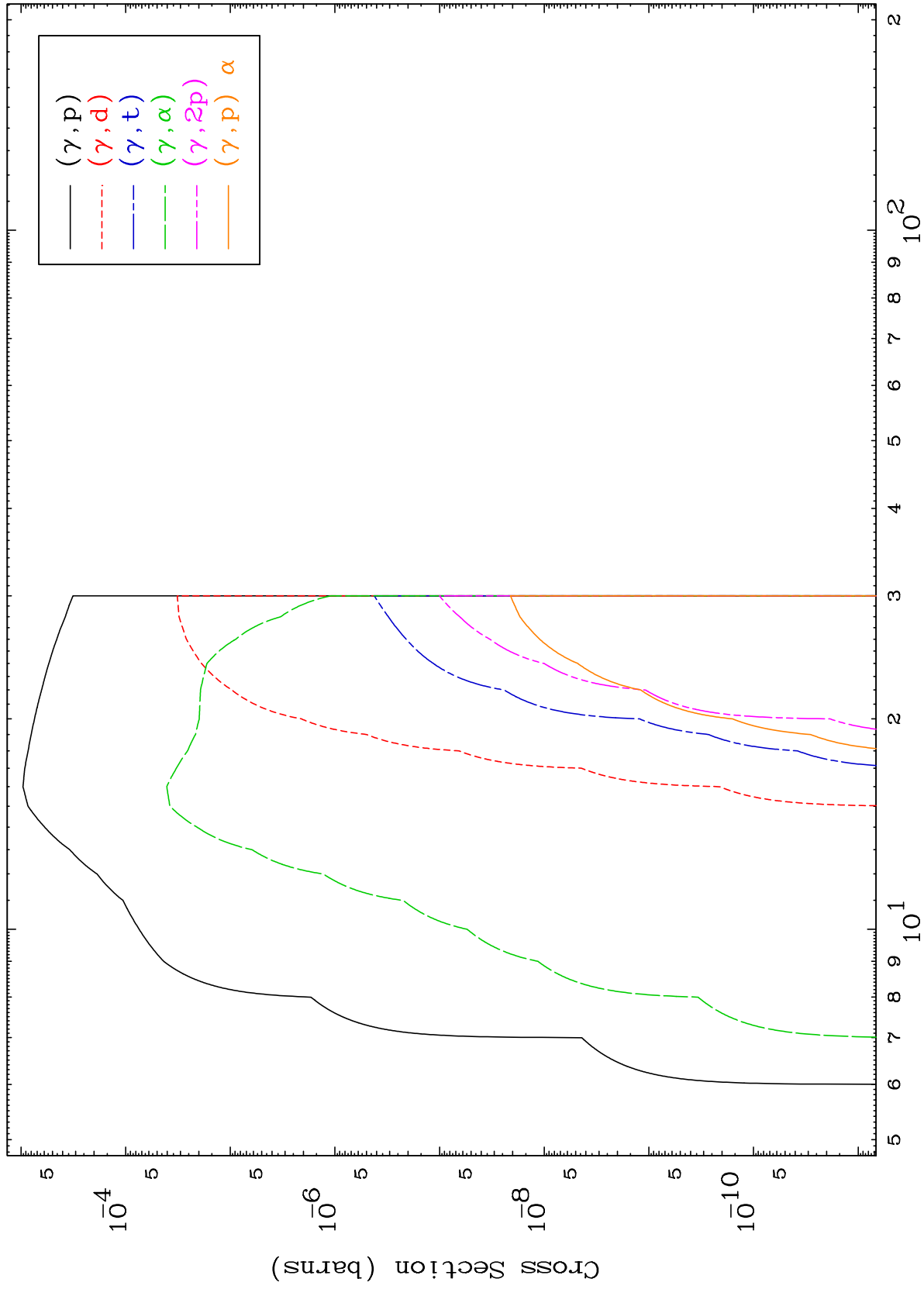
Incident Energy (MeV)

57-La-135

MAT 5716

Photon Charged Particle
0 Kelvin Cross Sections

57-La-135



4

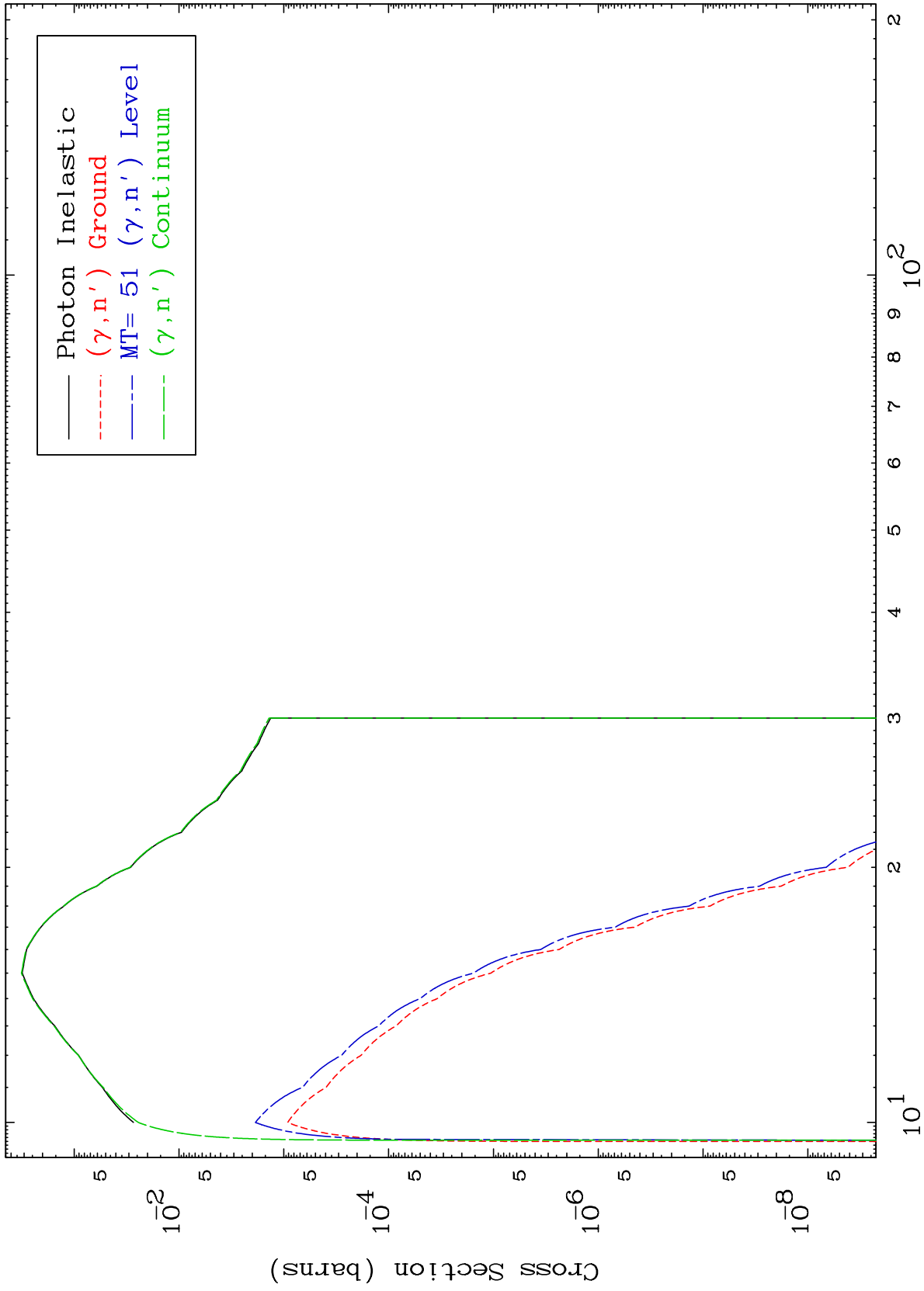
Incident Energy (MeV)

57-La-135

MAT 5716

(γ, n') Level
0 Kelvin Cross Sections

57-La-135



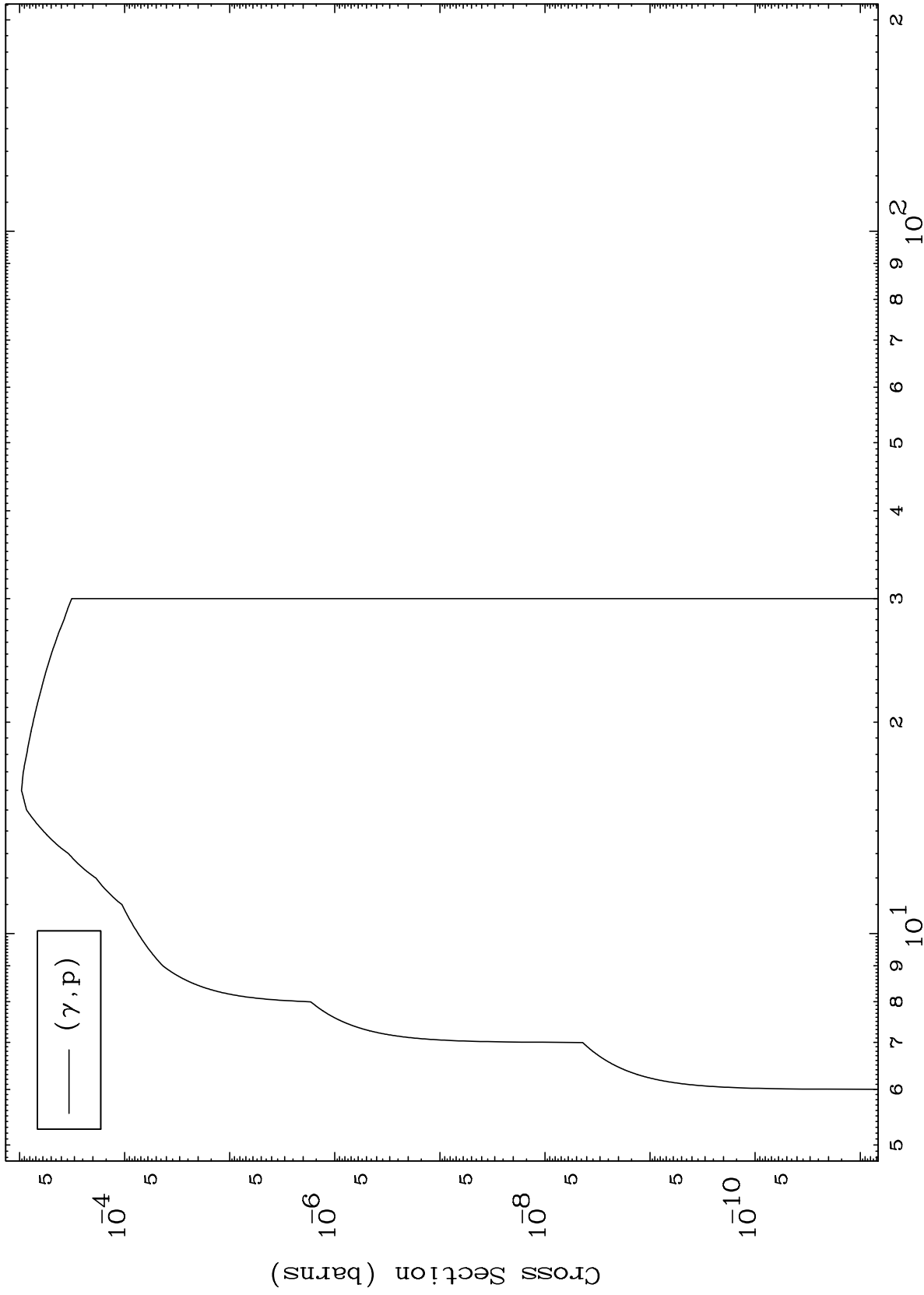
Incident Energy (MeV)

57-La-135

MAT 5716

(γ, p) Levels
0 Kelvin Cross Sections

57-La-135



6

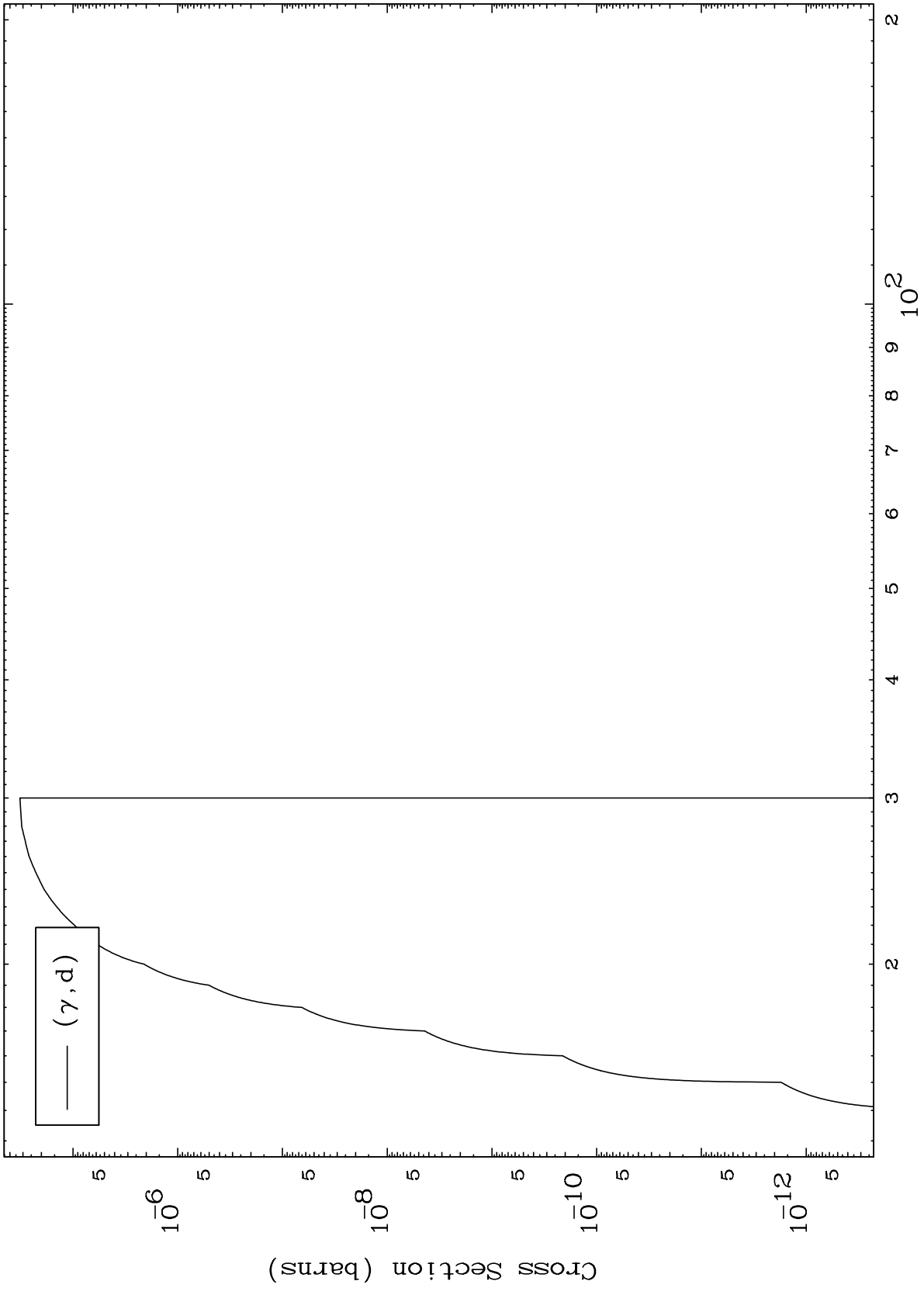
Incident Energy (MeV)

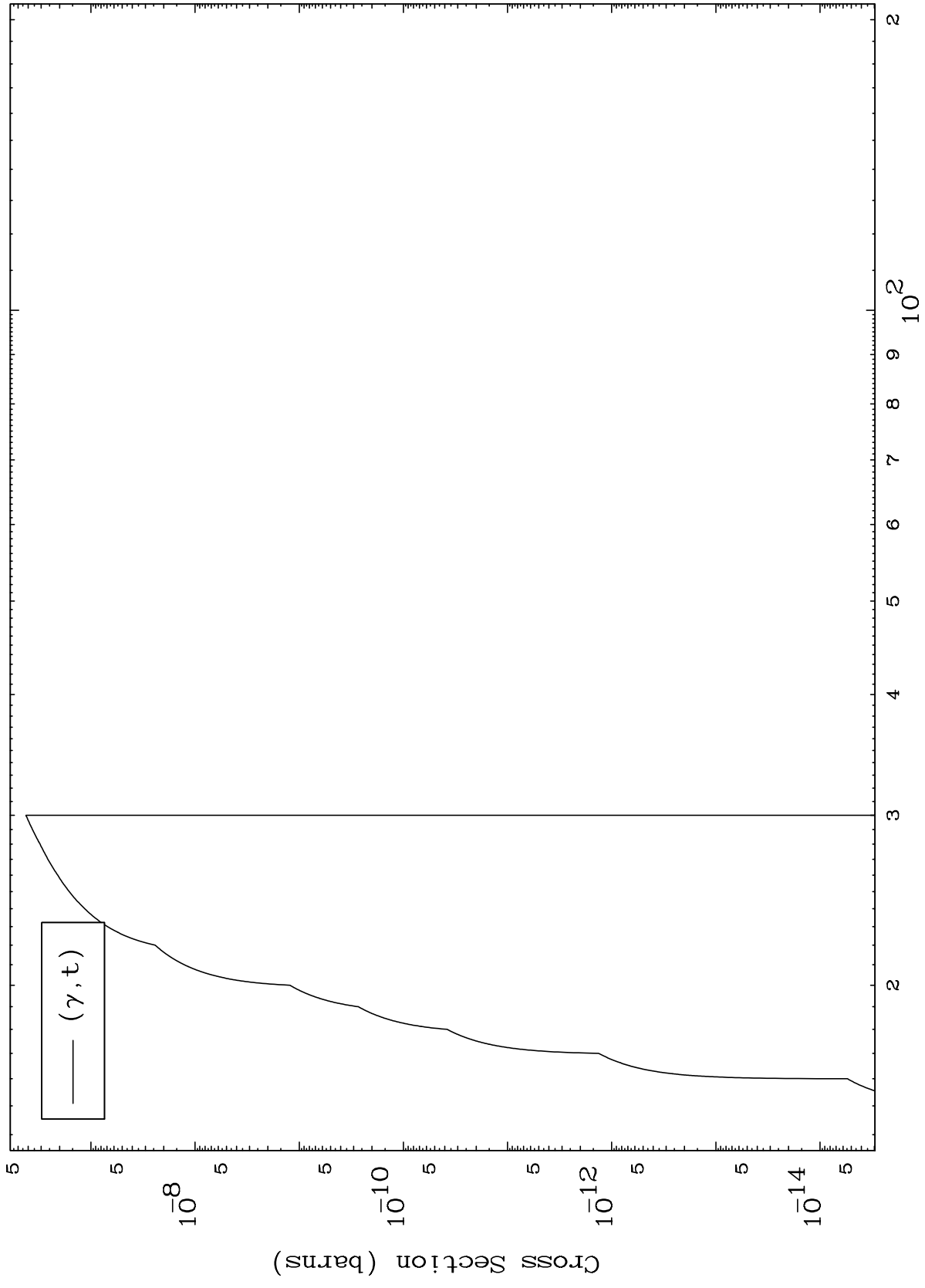
57-La-135

MAT 5716

(γ, d) Levels
0 Kelvin Cross Sections

57-La-135

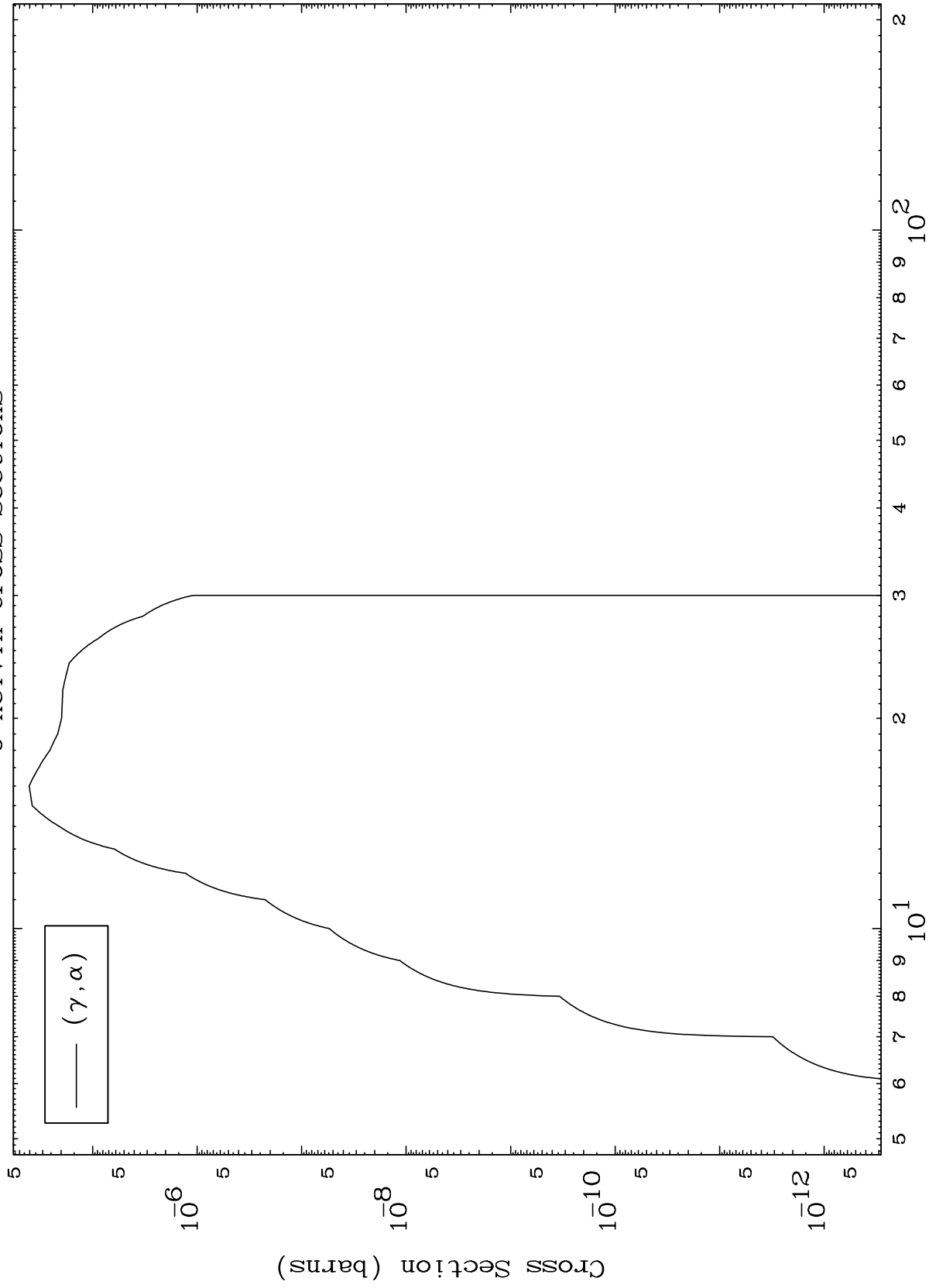




MAT 5716

(γ, α) Levels
0 Kelvin Cross Sections

57-La-135



9

Incident Energy (MeV)

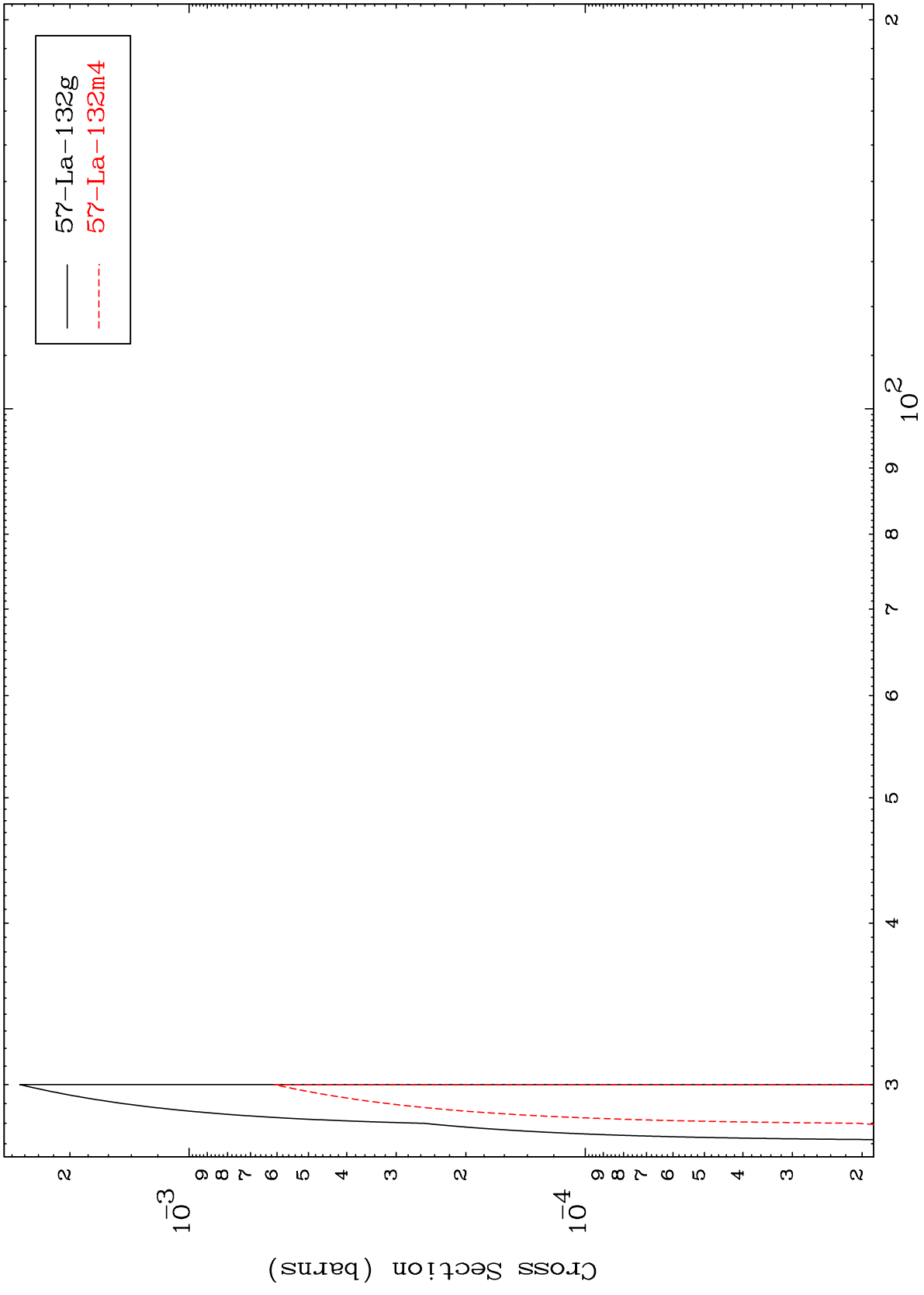
57-La-135

MAT 5716

($\gamma, 3n$)

57-La-135

Radionuclide Production Cross Section



57-La-132g
57-La-132m4

10

Incident Energy (MeV)

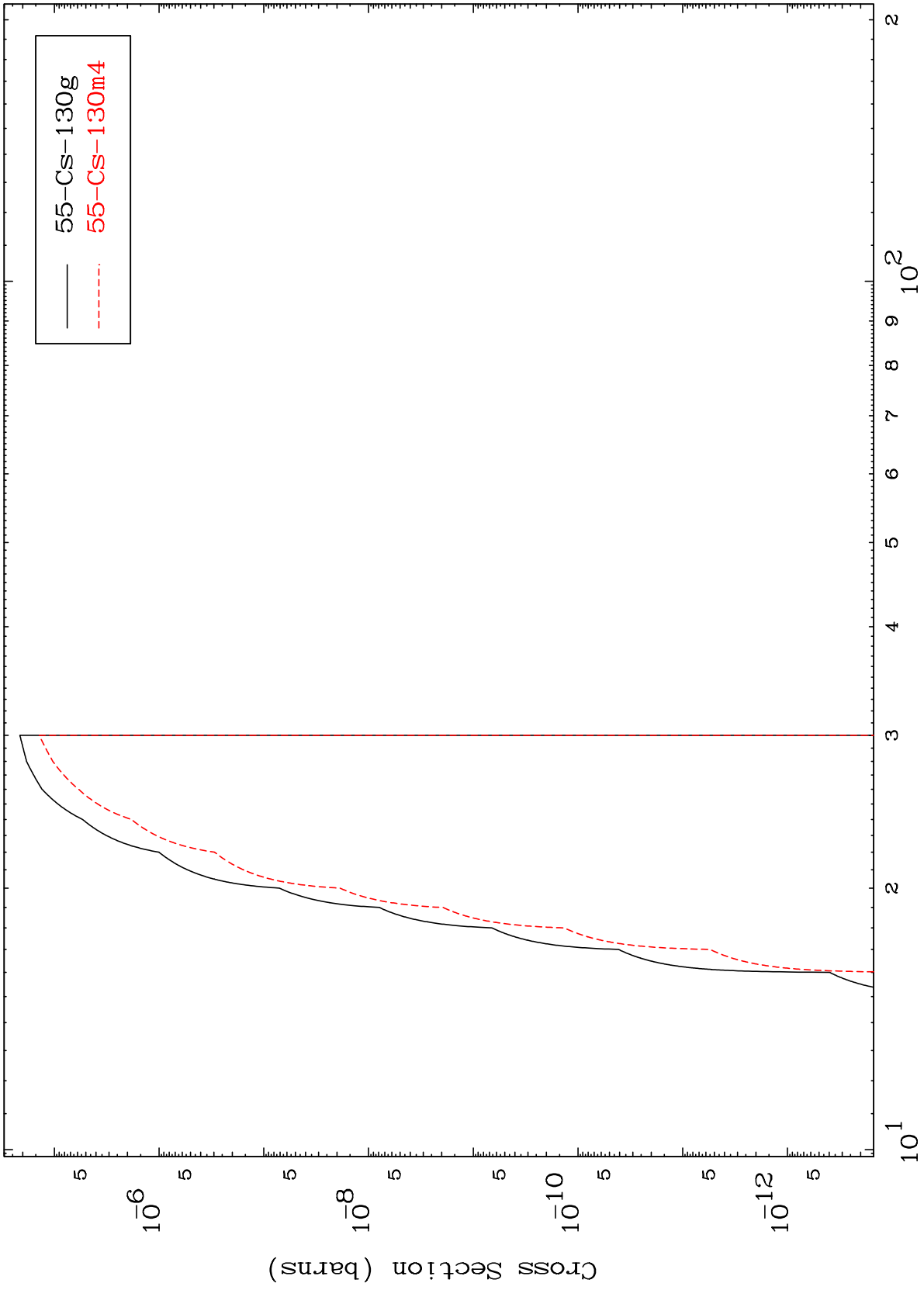
57-La-135

MAT 5716

(γ, n') α

57-La-135

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

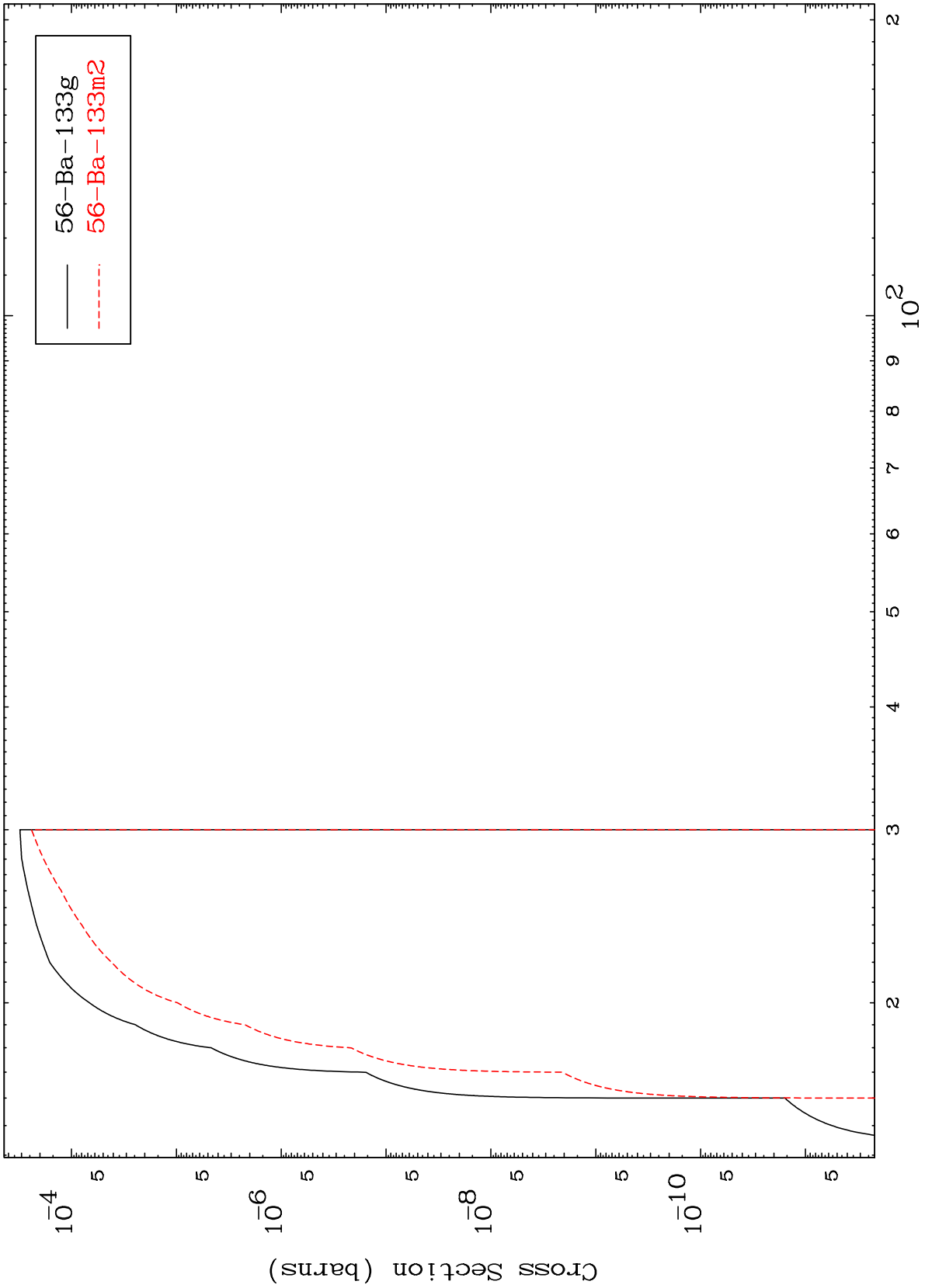
57-La-135

MAT 5716

(γ, n') p

57-La-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

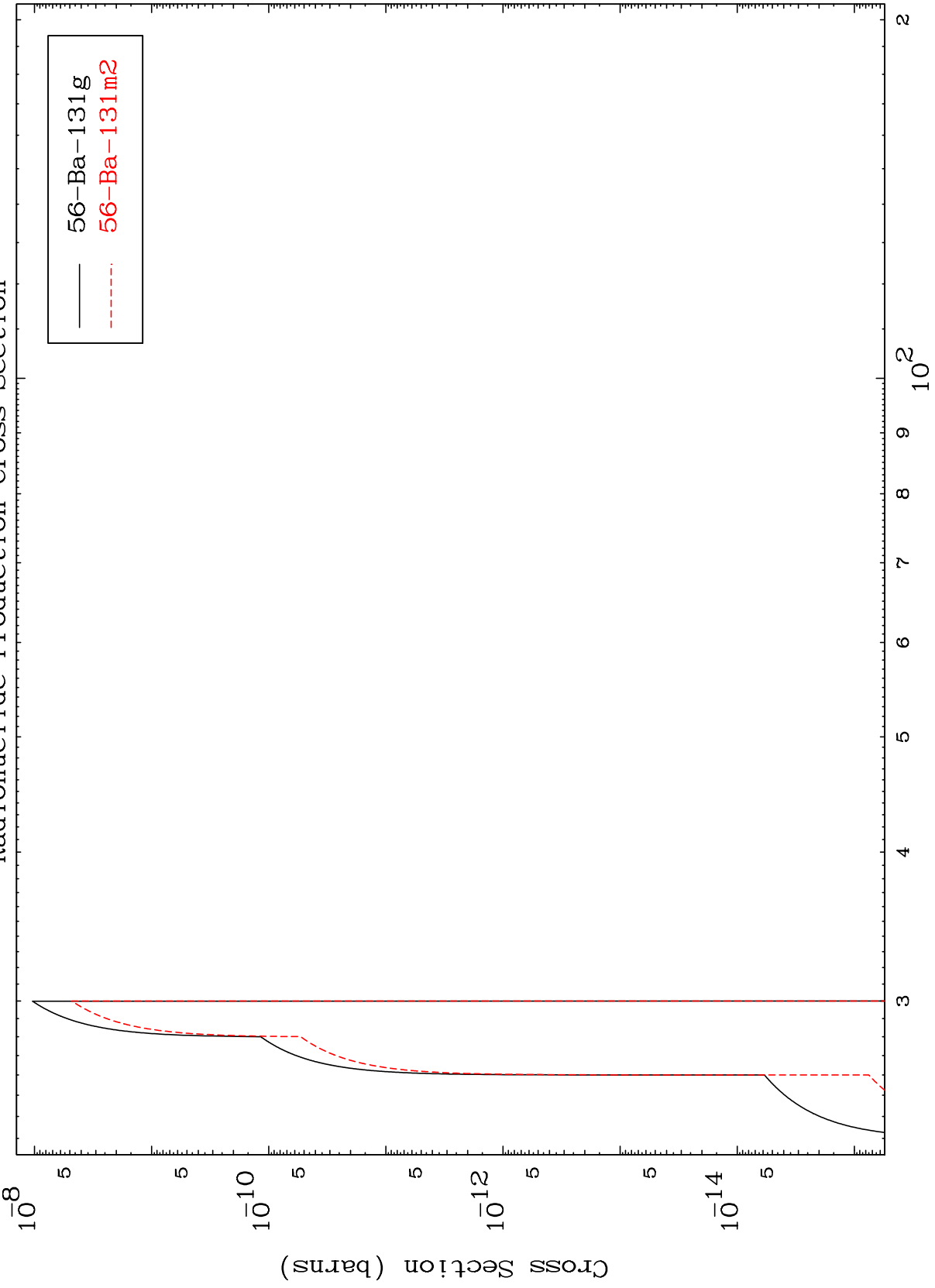
57-La-135

MAT 5716

(γ, n') t

57-La-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

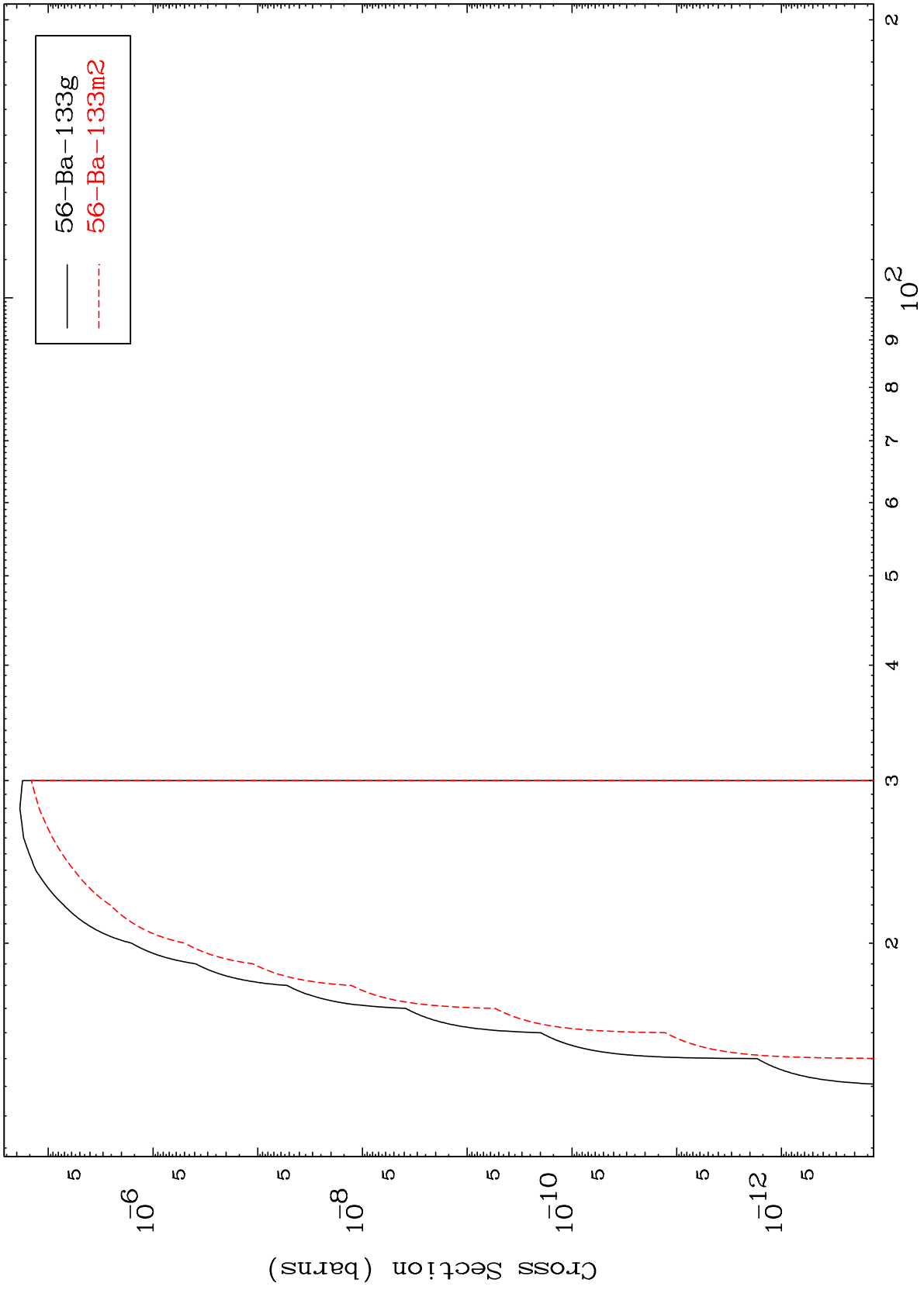
57-La-135

MAT 5716

(γ, d)

57-La-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

57-La-135