

Program EVALPLOT
(Version 2018-1)

by

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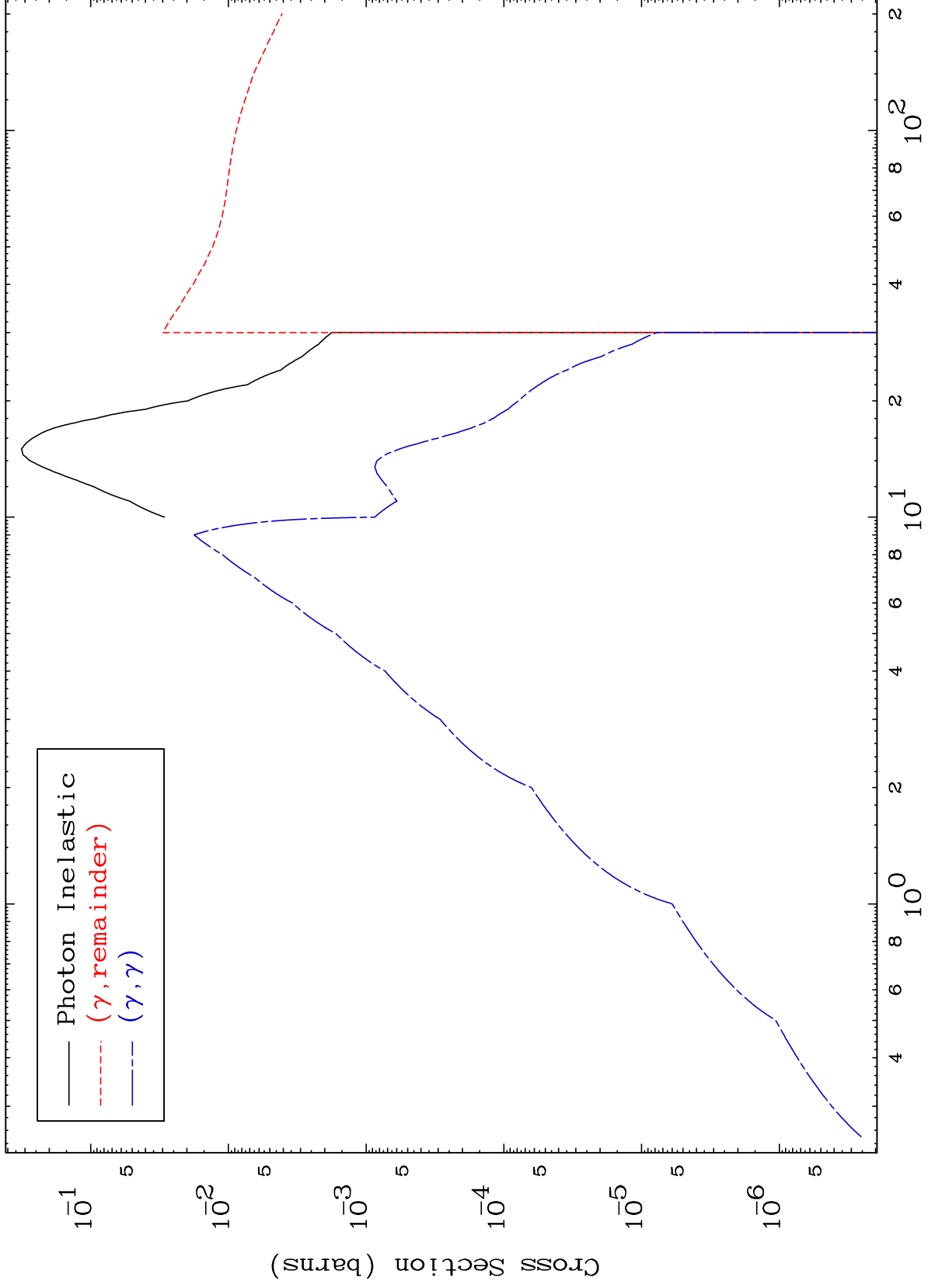
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

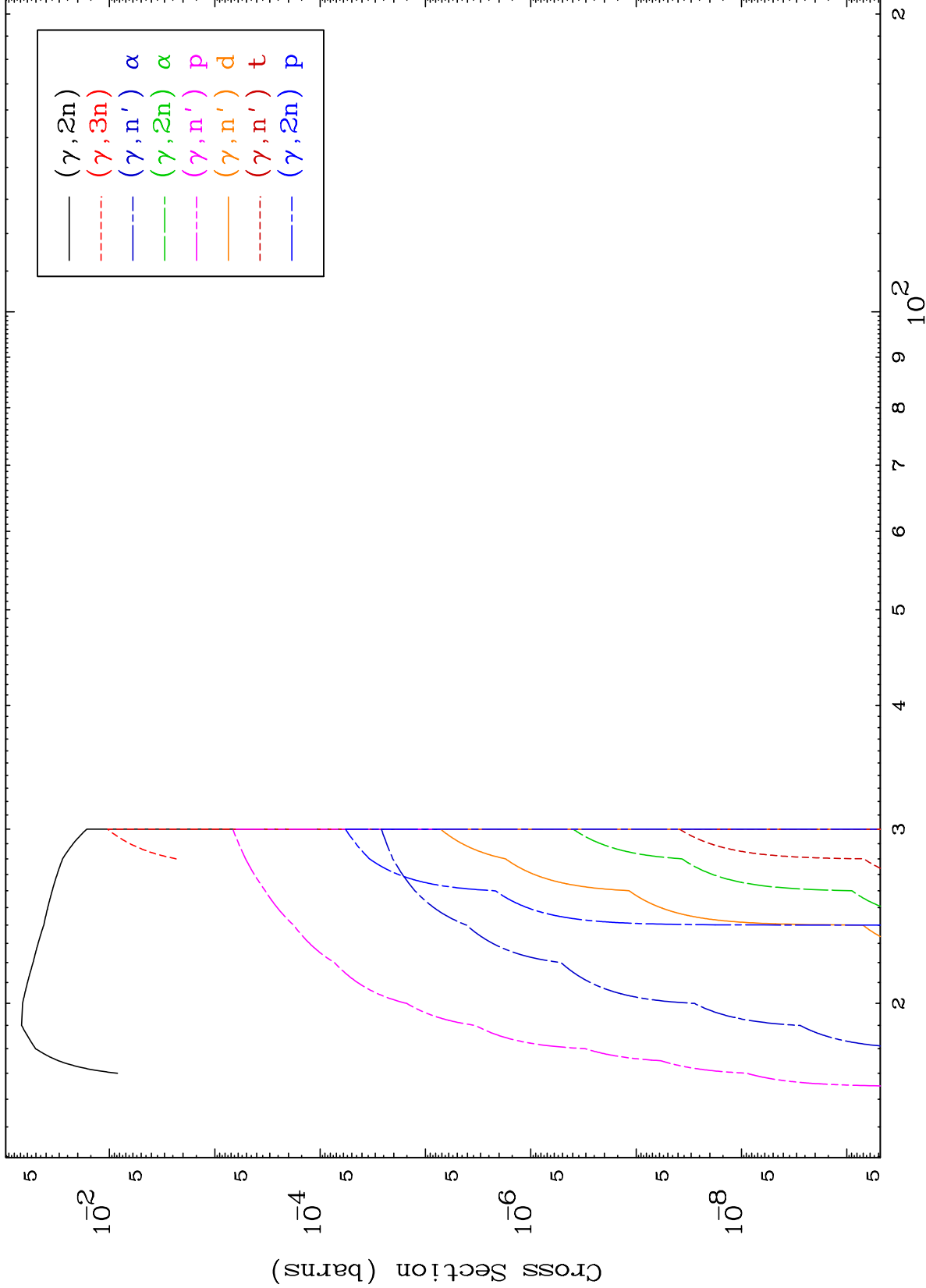
MAT 5722

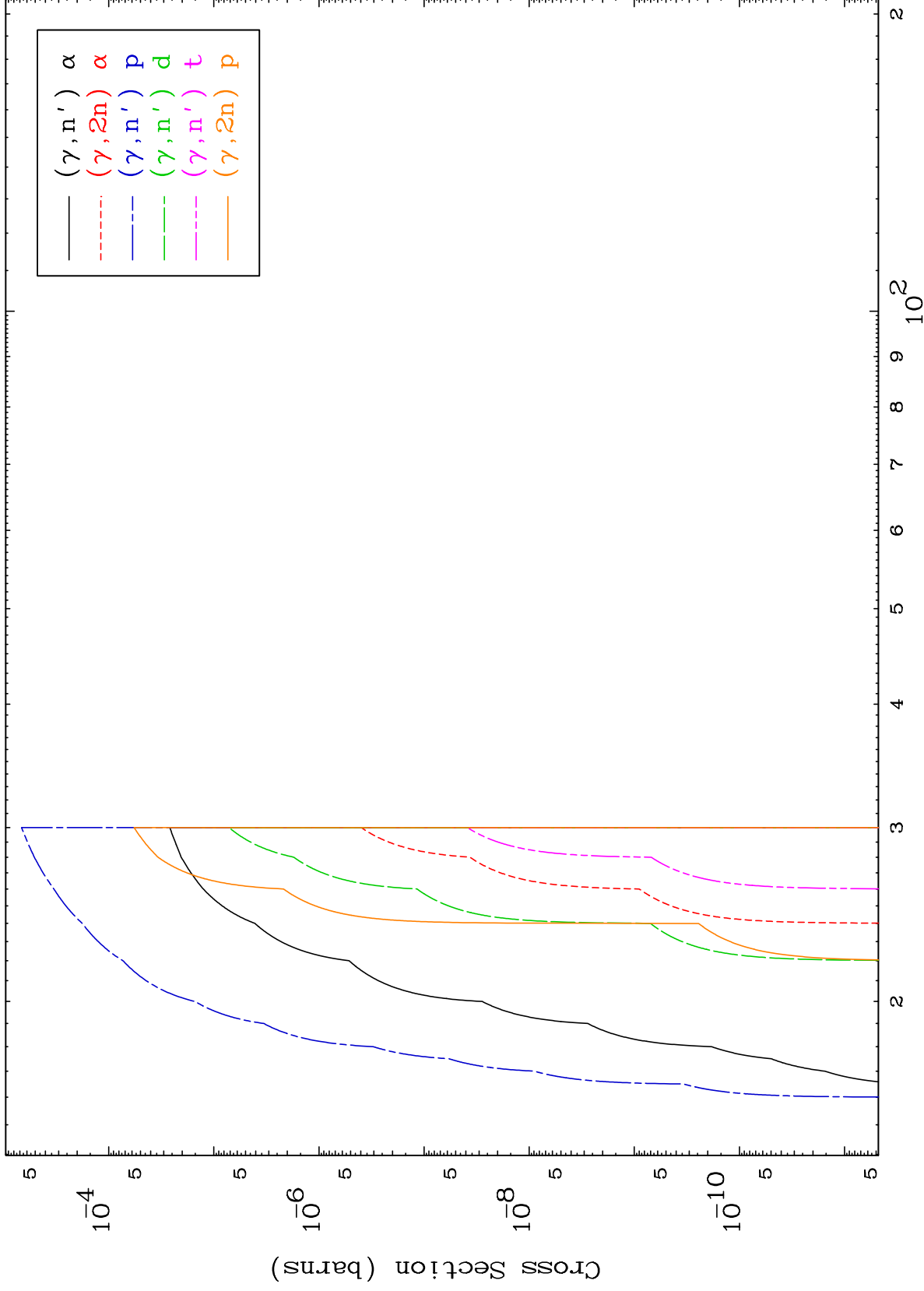
Photon Major
0 Kelvin Cross Sections

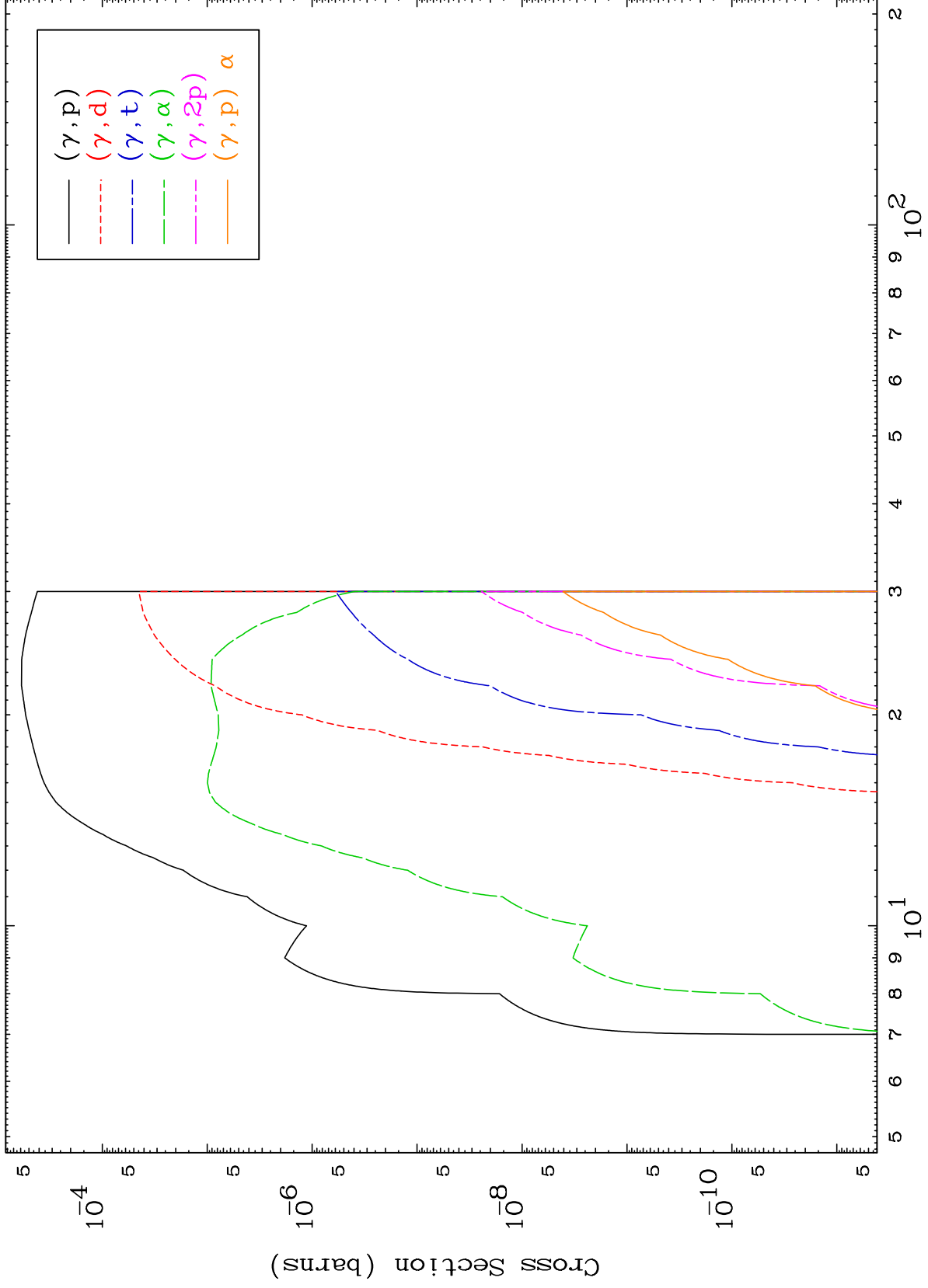
57-La-137



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)





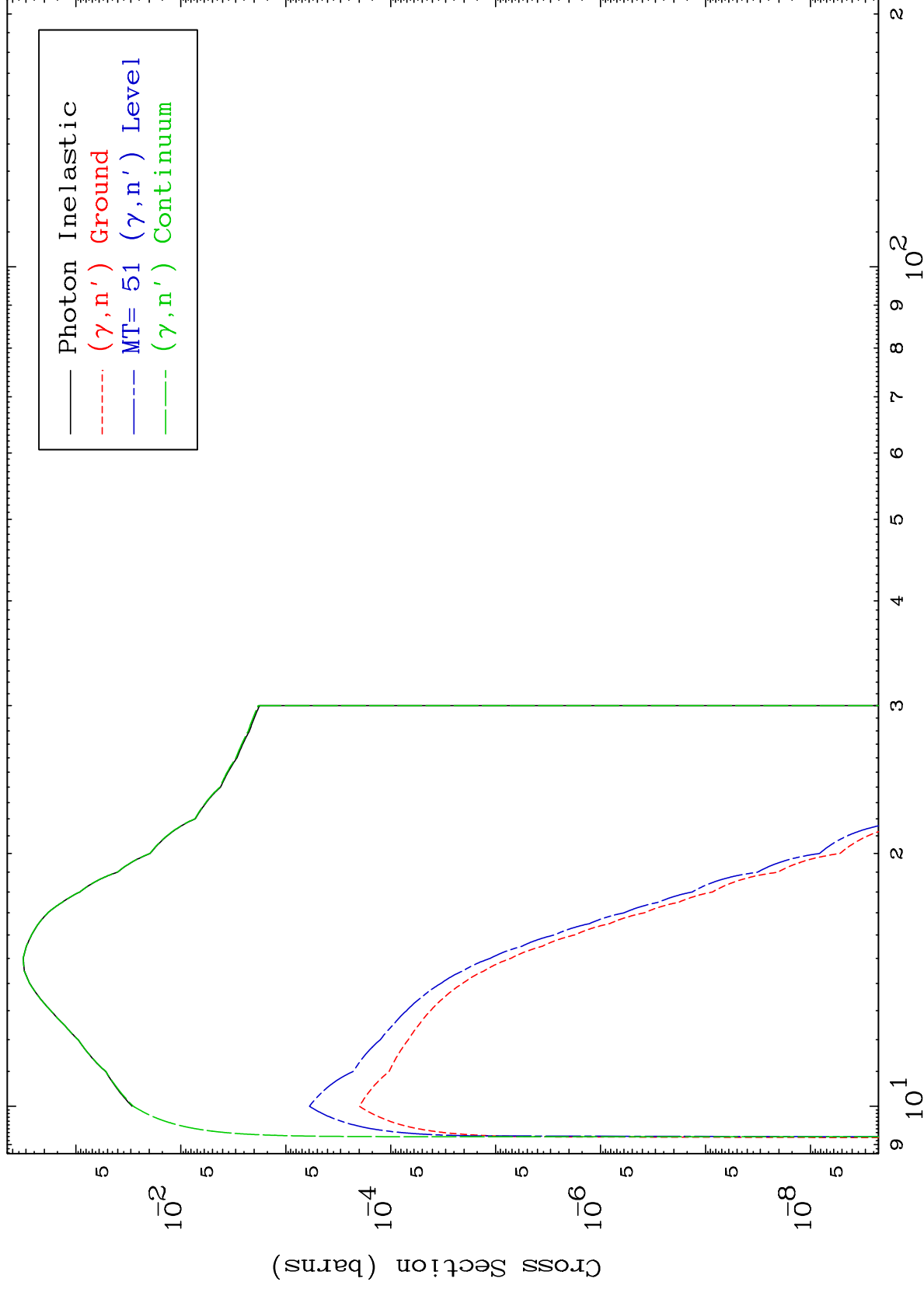


MAT 5722

(γ, n') Level

57-La-137

0 Kelvin Cross Sections



Incident Energy (MeV)

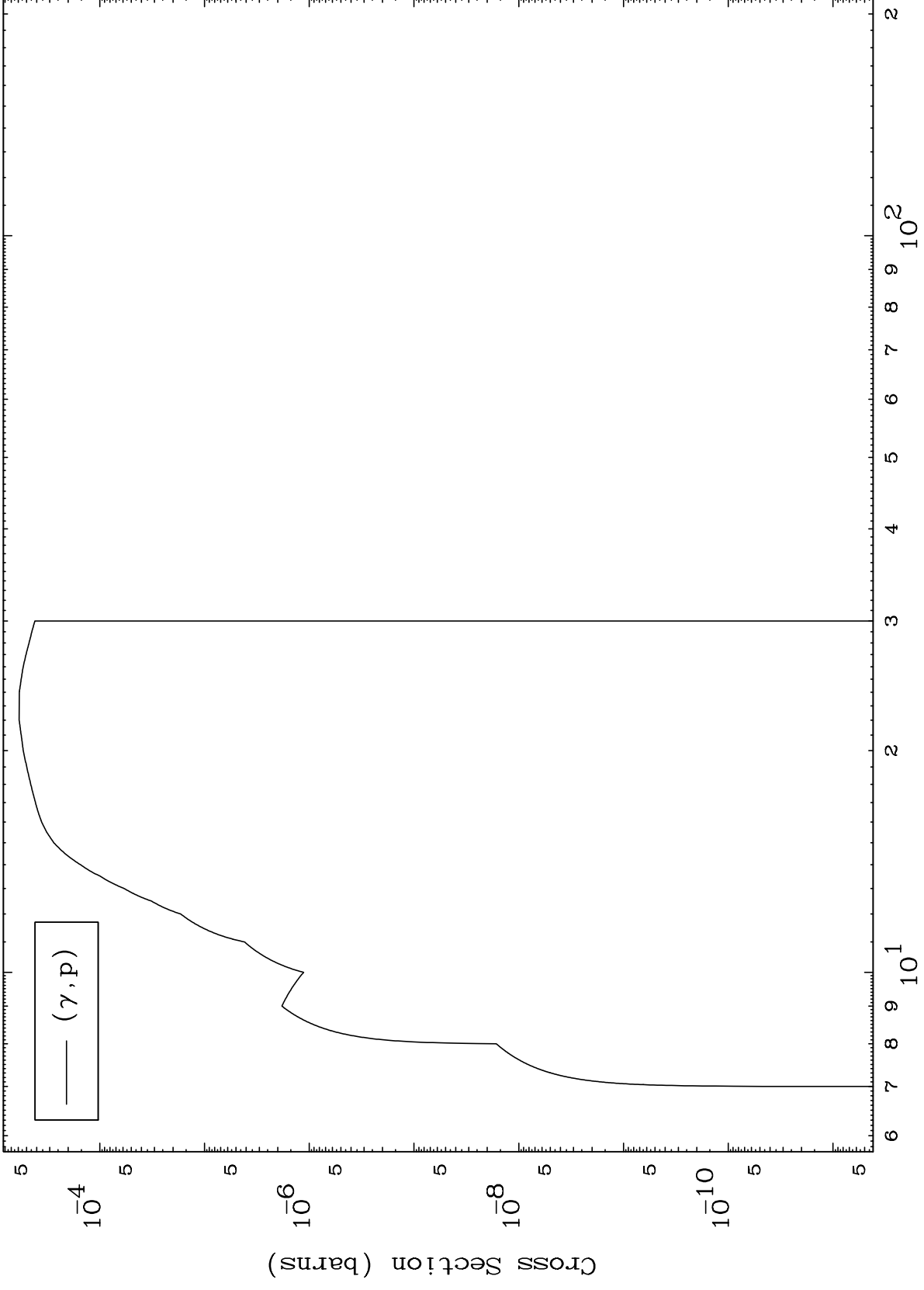
57-La-137

MAT 5722

(γ, p) Levels

57-La-137

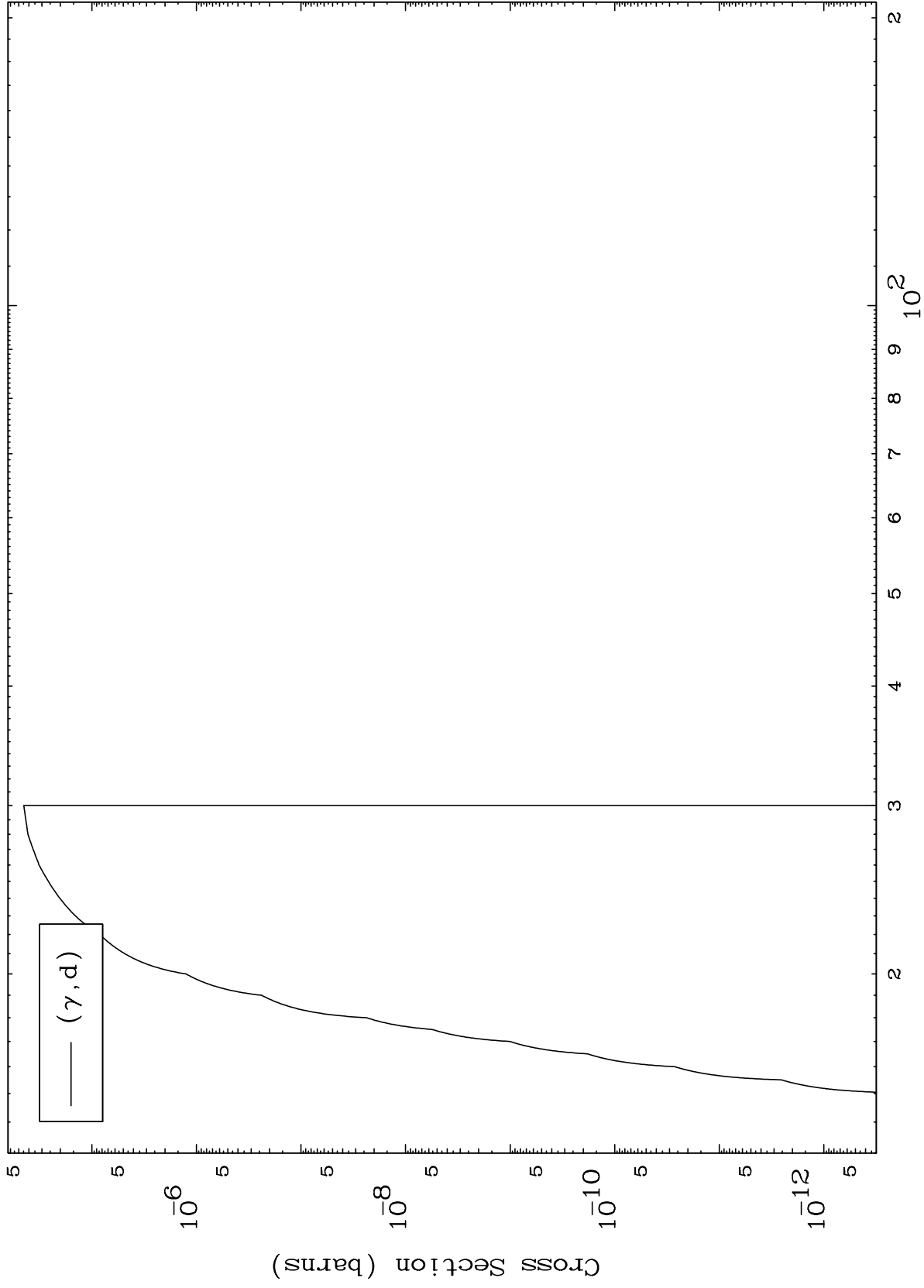
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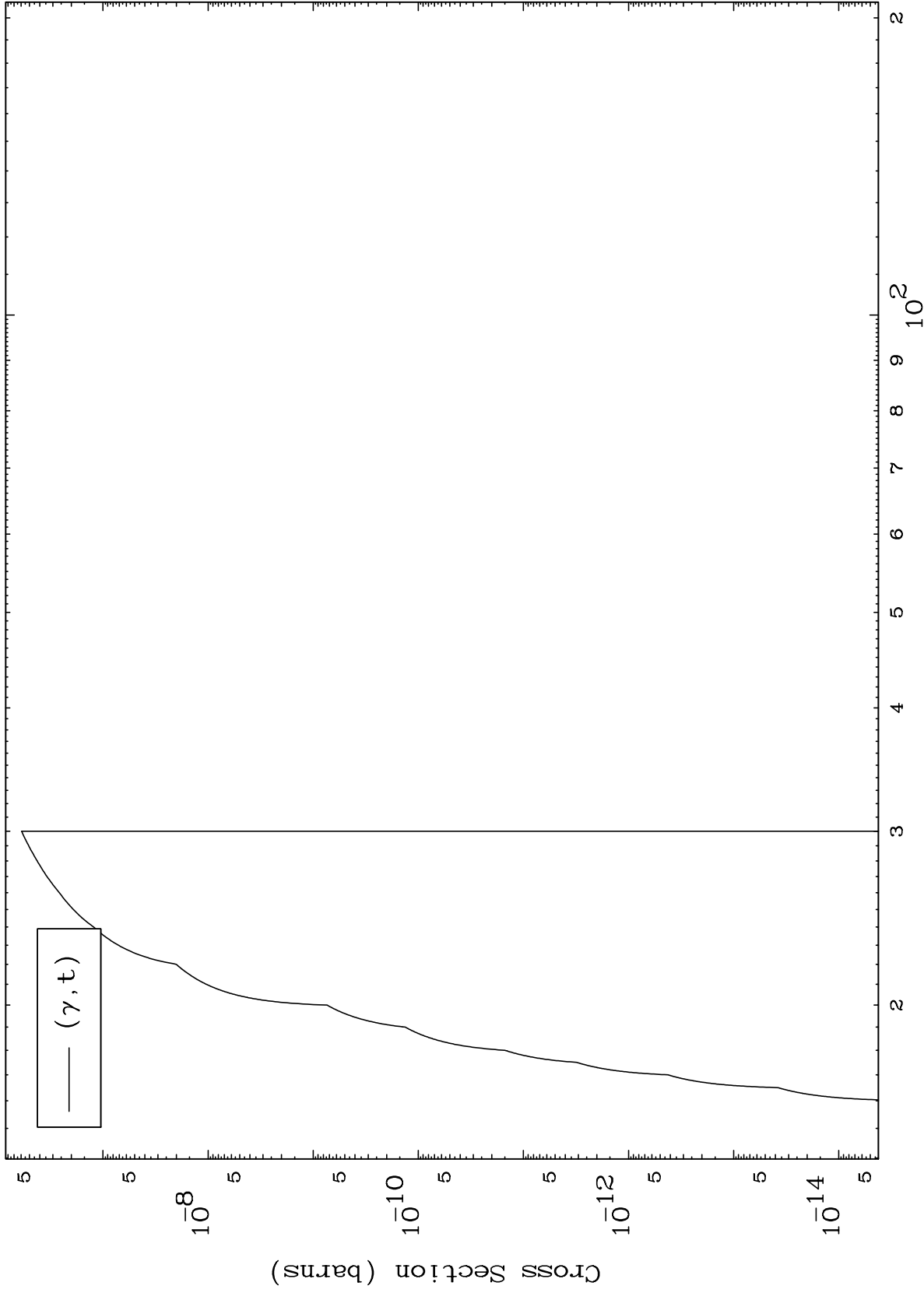


6

Incident Energy (MeV)

57-La-137

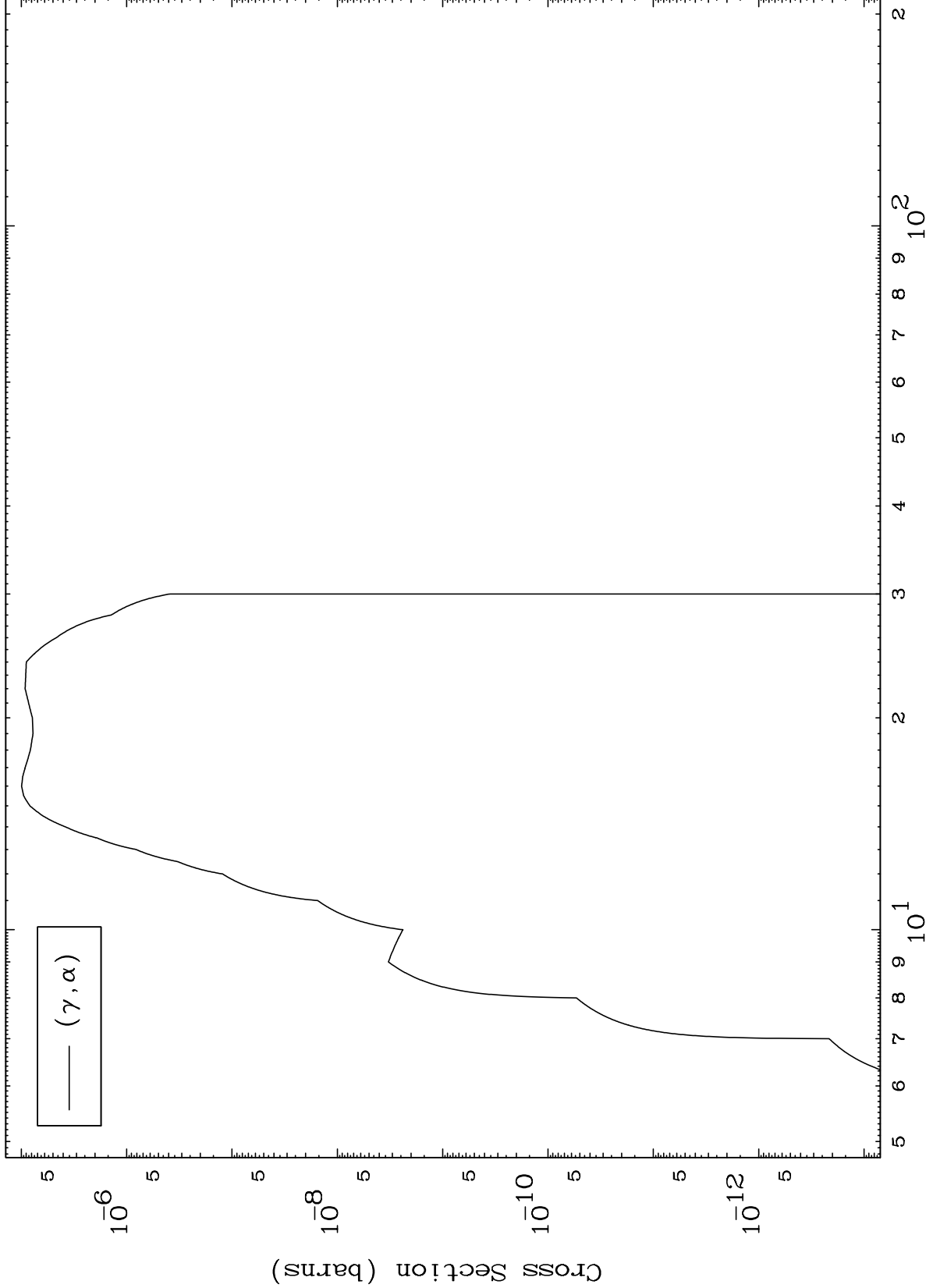




MAT 5722

(γ, α) Levels
0 Kelvin Cross Sections

57-La-137



9

Incident Energy (MeV)

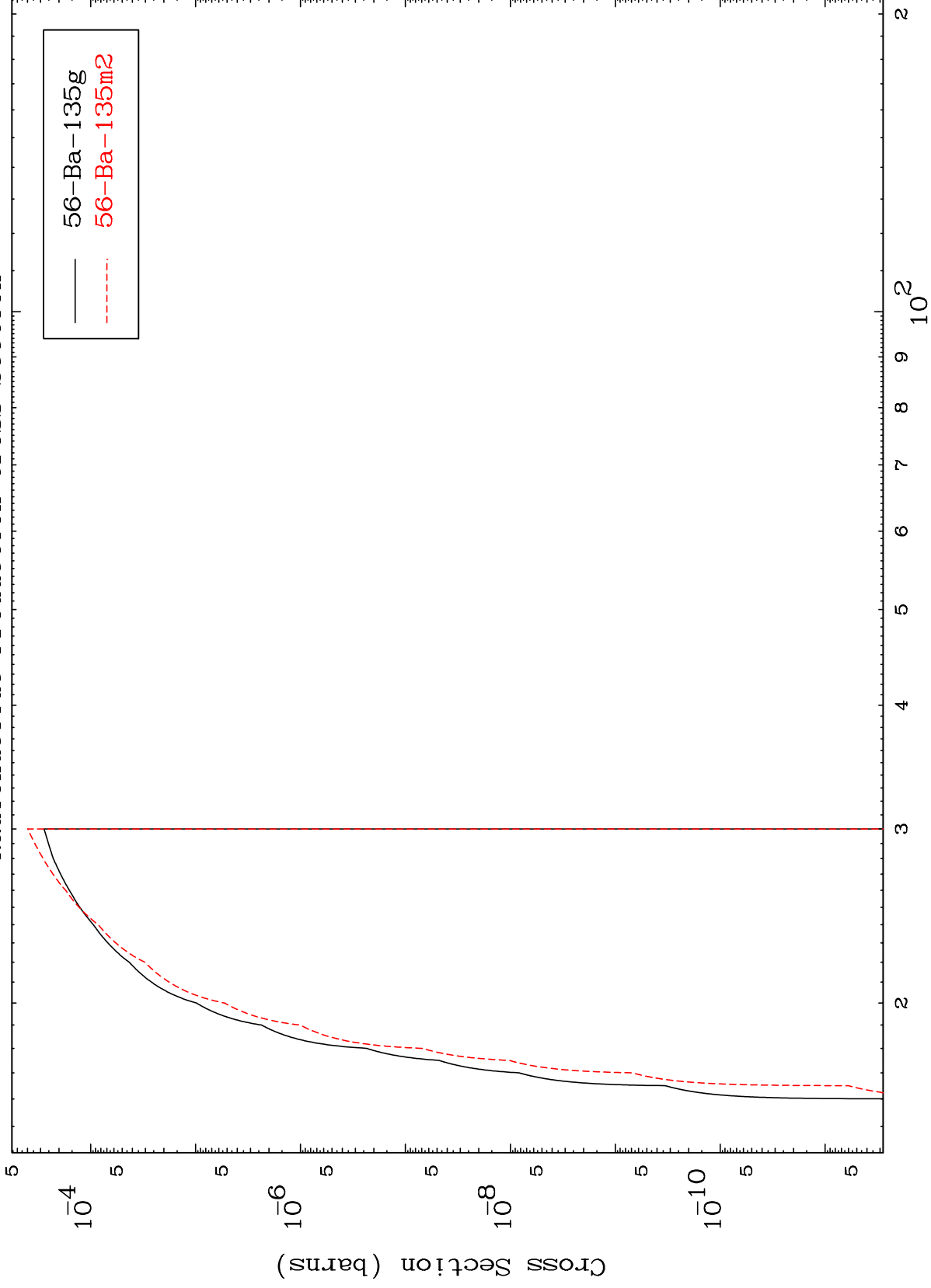
57-La-137

MAT 5722

(γ, n') p

57-La-137

Radionuclide Production Cross Section



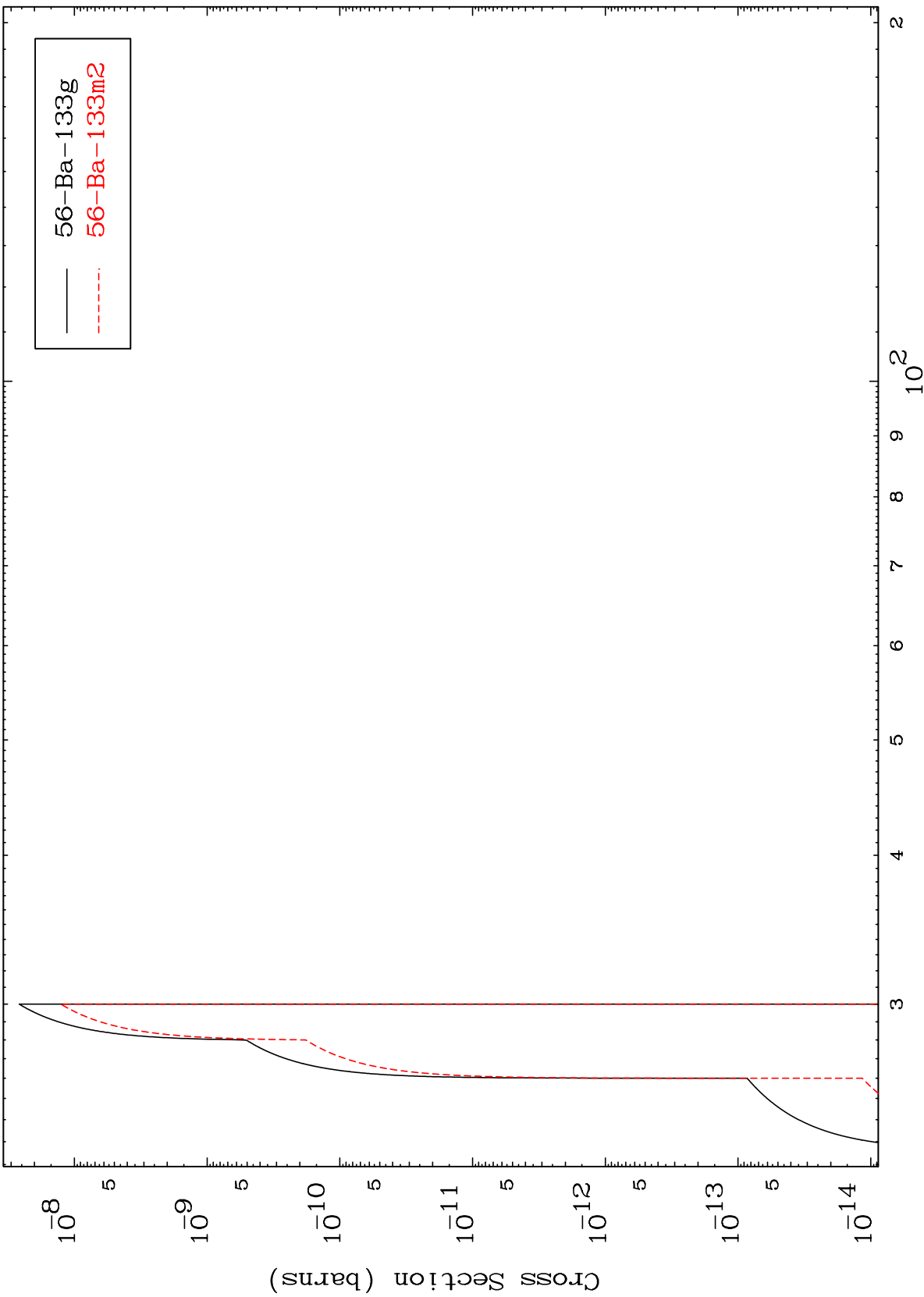
10

Incident Energy (MeV)

10²

57-La-137

Radionuclide Production Cross Section

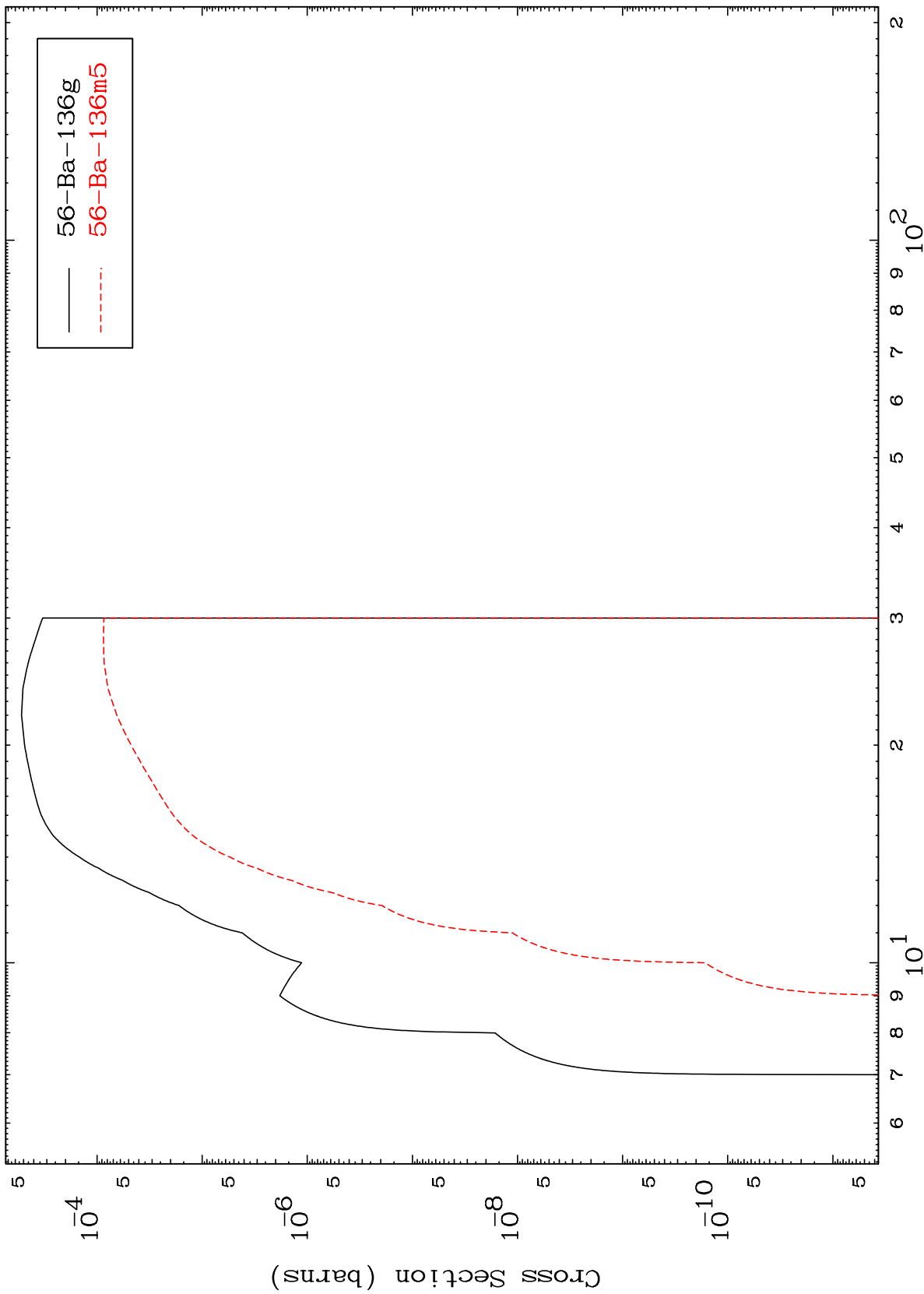


56-Ba-133g
56-Ba-133m2

MAT 5722

57-La-137

(γ, p)
Radionuclide Production Cross Section

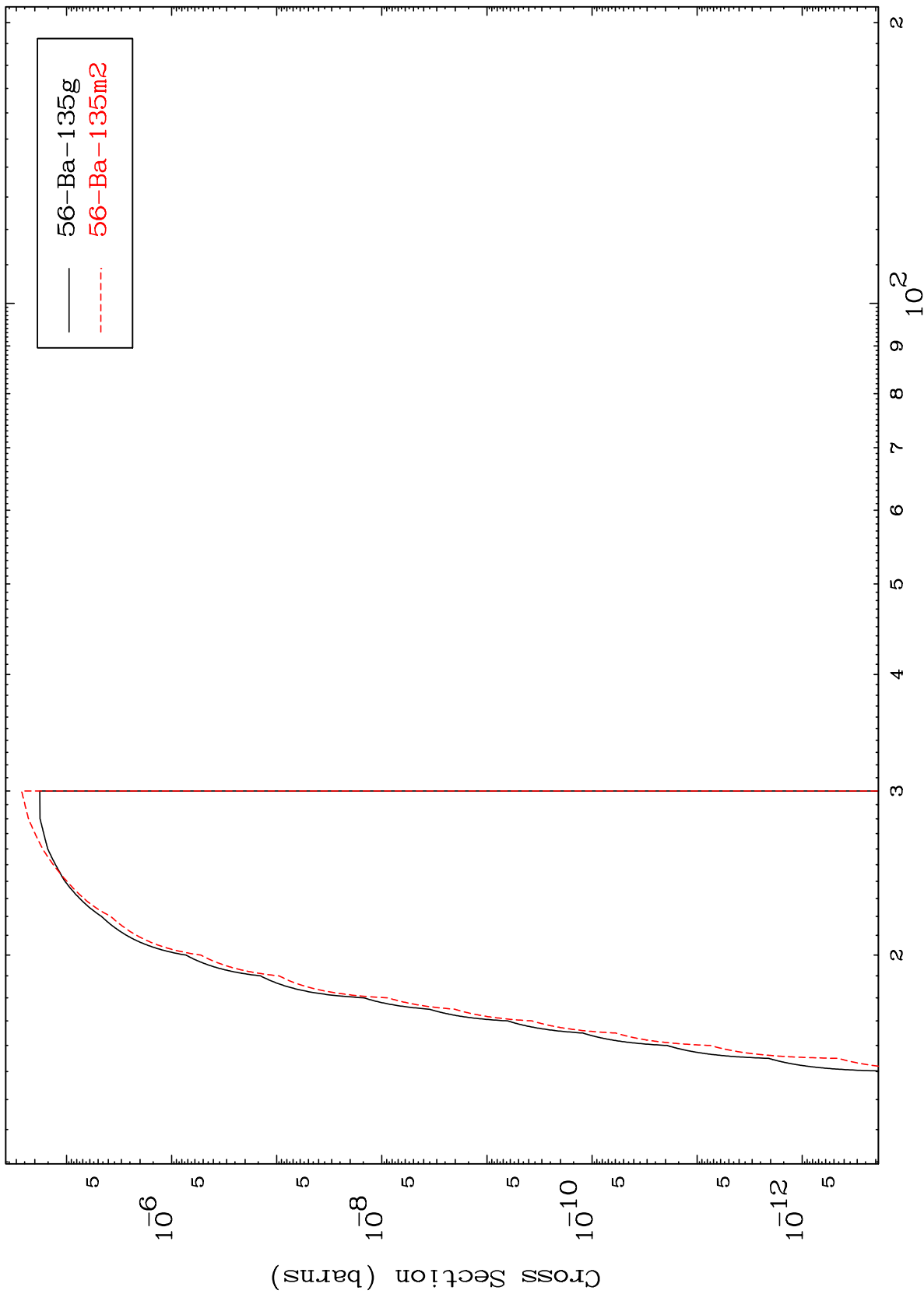


12

Incident Energy (MeV)

57-La-137

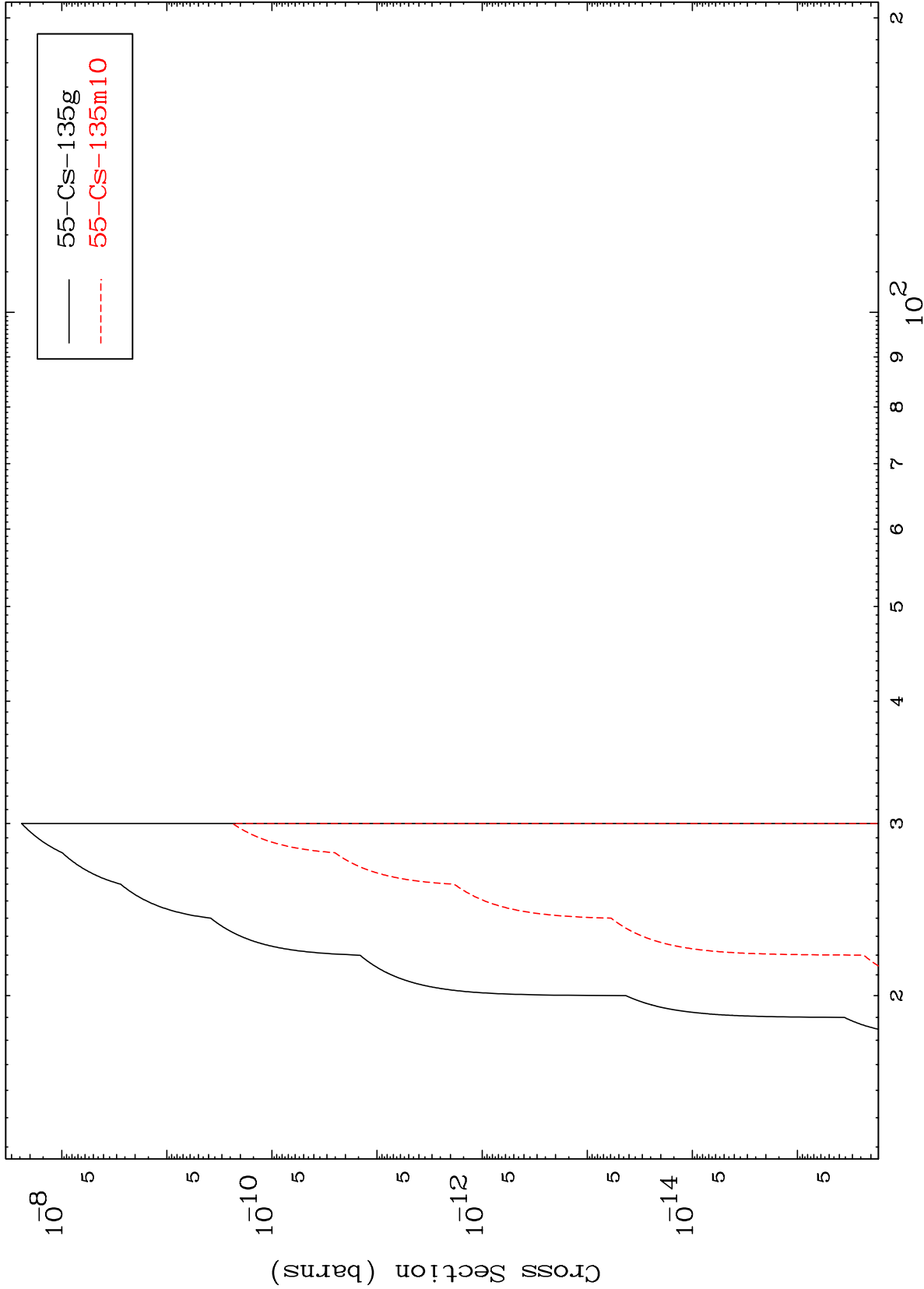
(γ, d)
Radionuclide Production Cross Section



MAT 5722

57-La-137

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



14

57-La-137

Incident Energy (MeV)