

Program EVALPLOT
(Version 2017-1)

by

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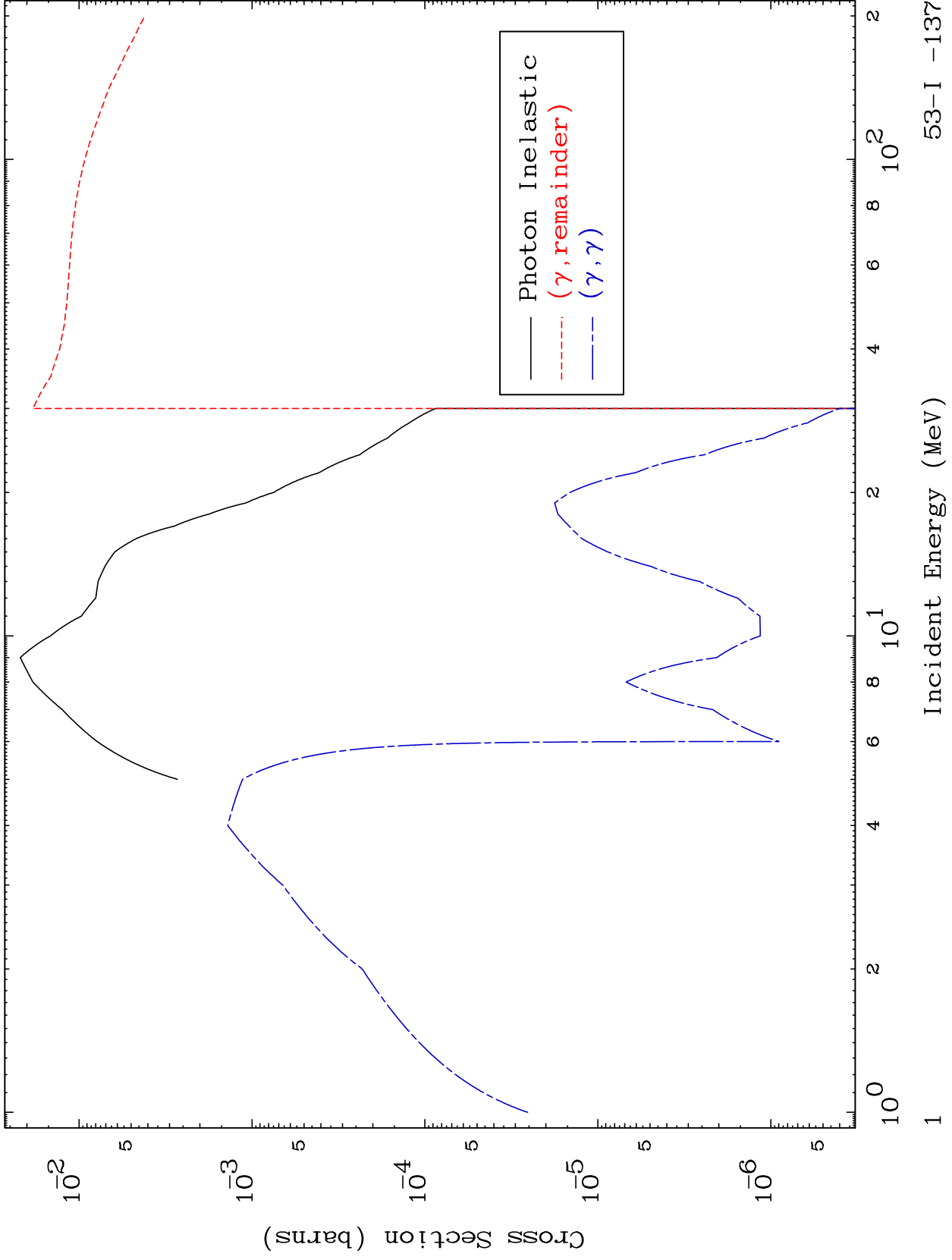
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5355

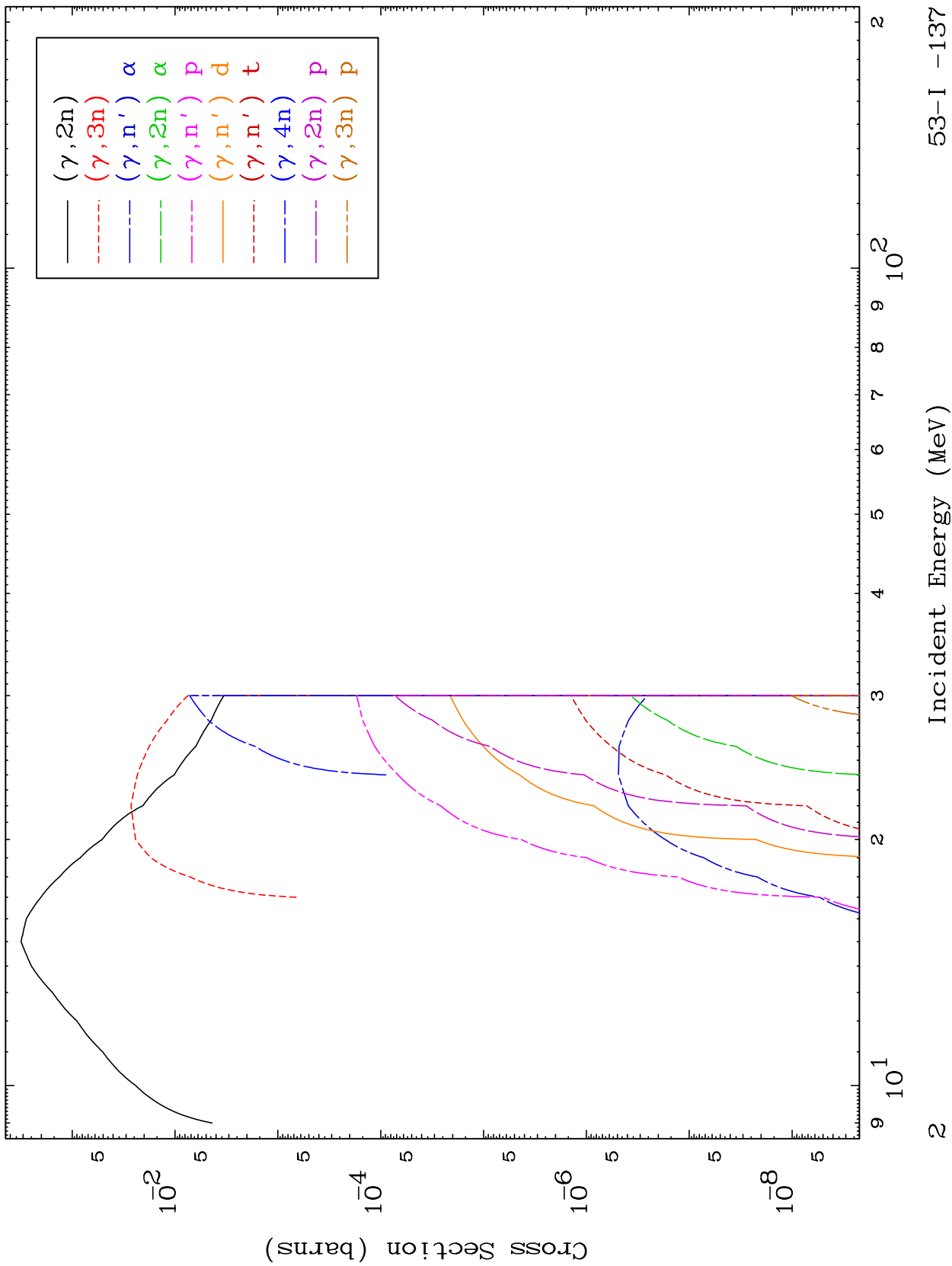
Photon Major
0 Kelvin Cross Sections

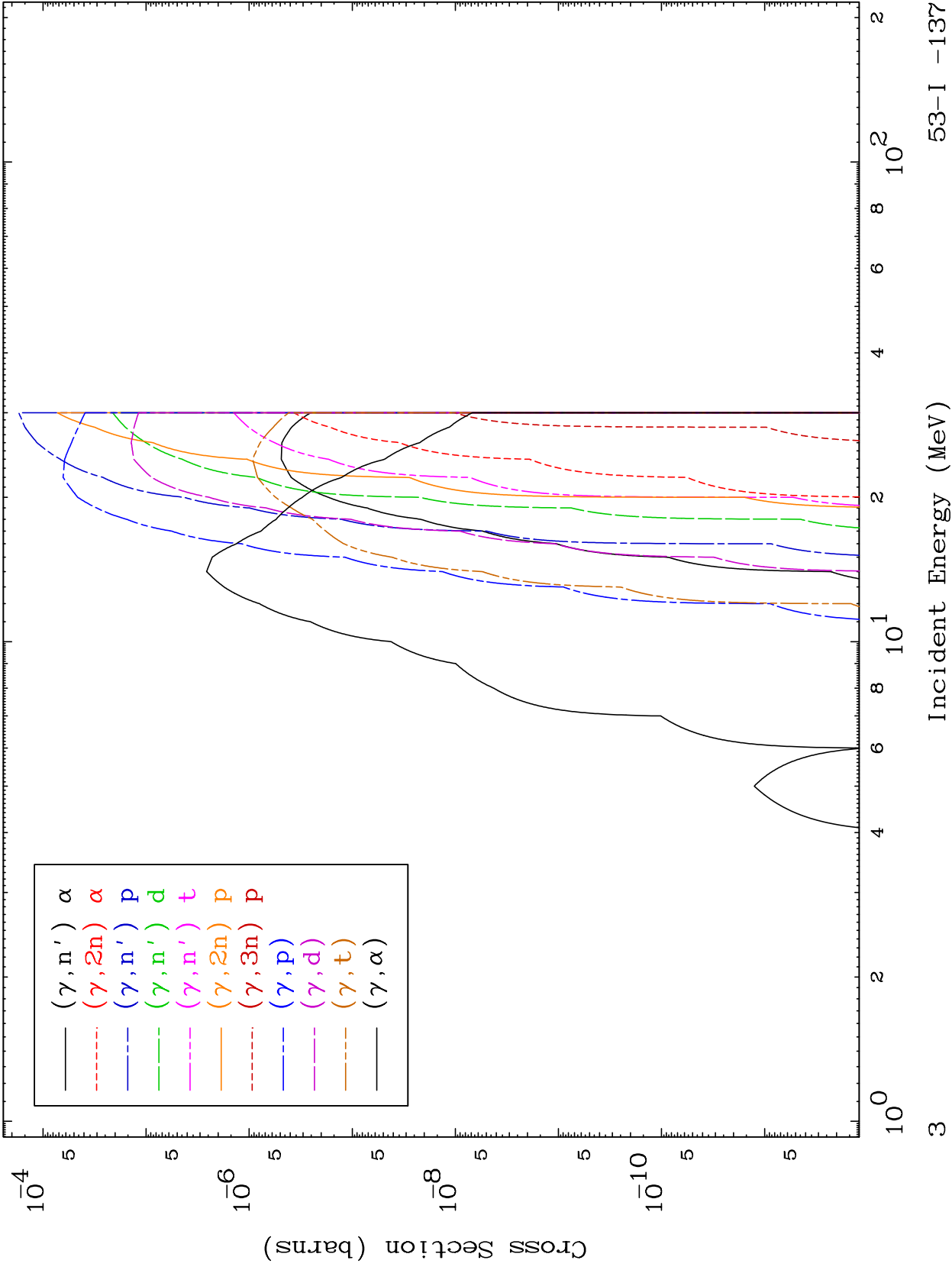
53-I -137



Incident Energy (MeV)

53-I -137



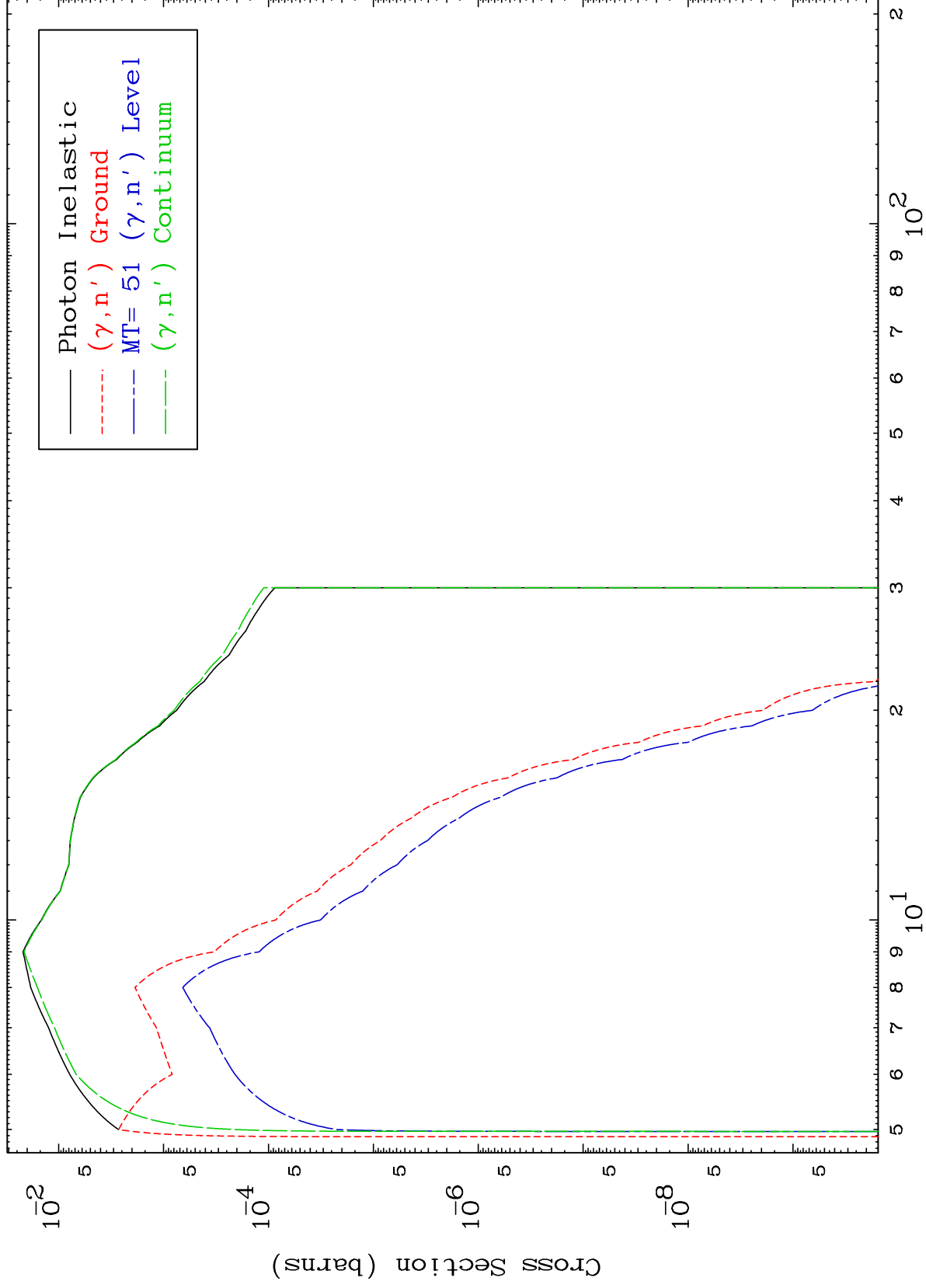


MAT 5355

(γ, n') Level

53-I -137

0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -137

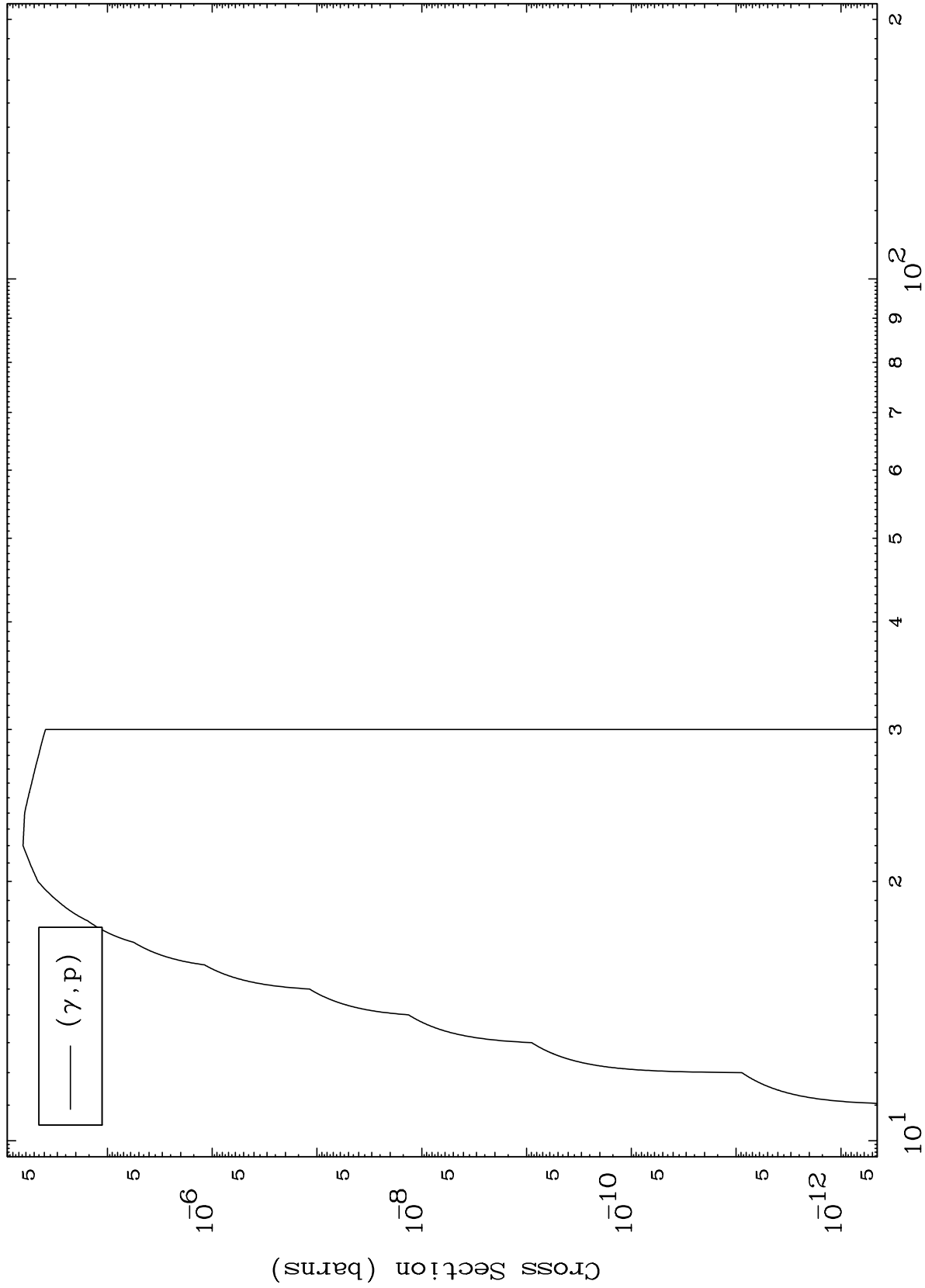
4

MAT 5355

(γ, p) Levels

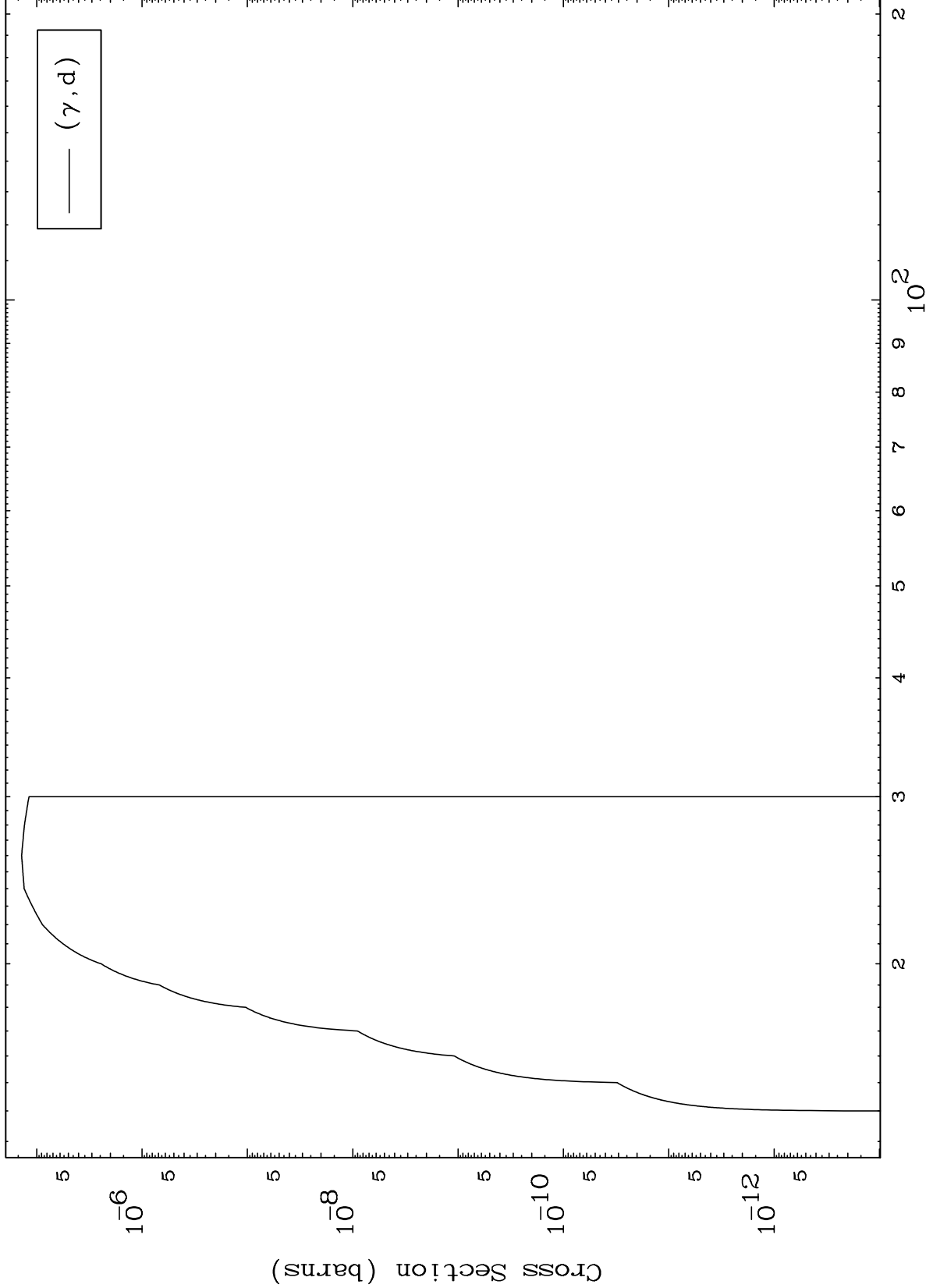
53-I -137

0 Kelvin Cross Sections



Incident Energy (MeV)

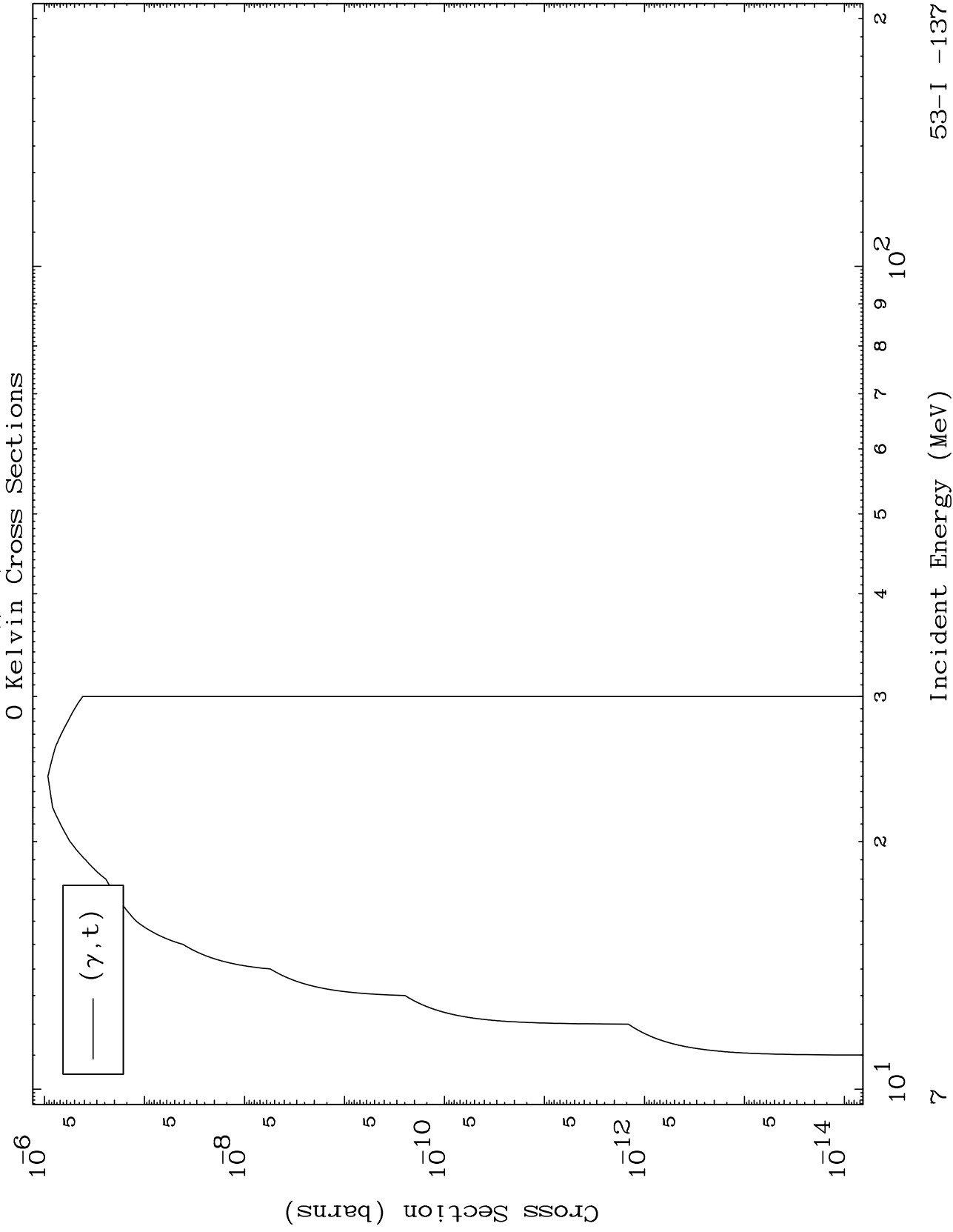
53-I -137



MAT 5355

(γ, t) Levels

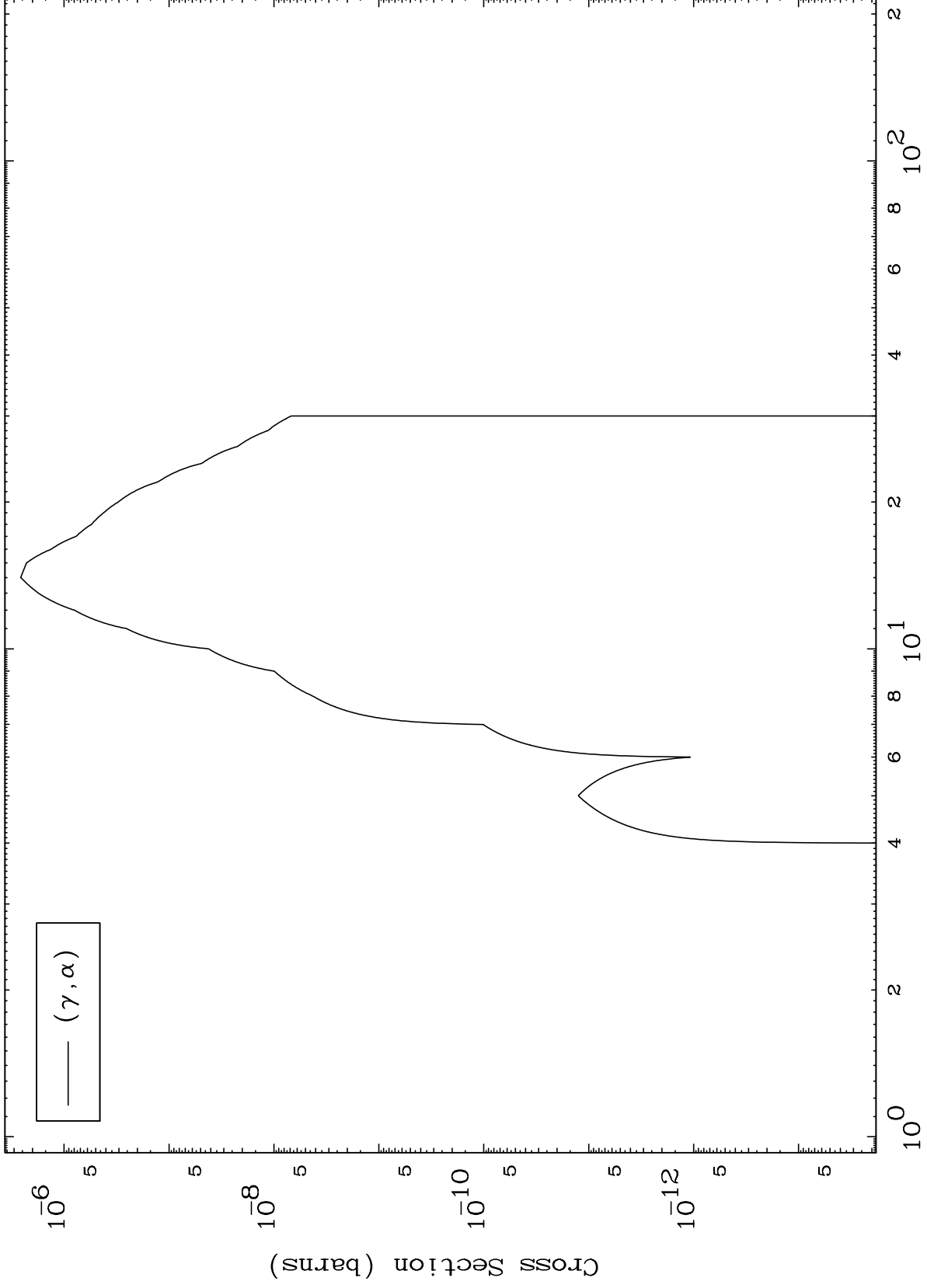
53-I -137



MAT 5355

(γ, α) Levels
0 Kelvin Cross Sections

53-I -137



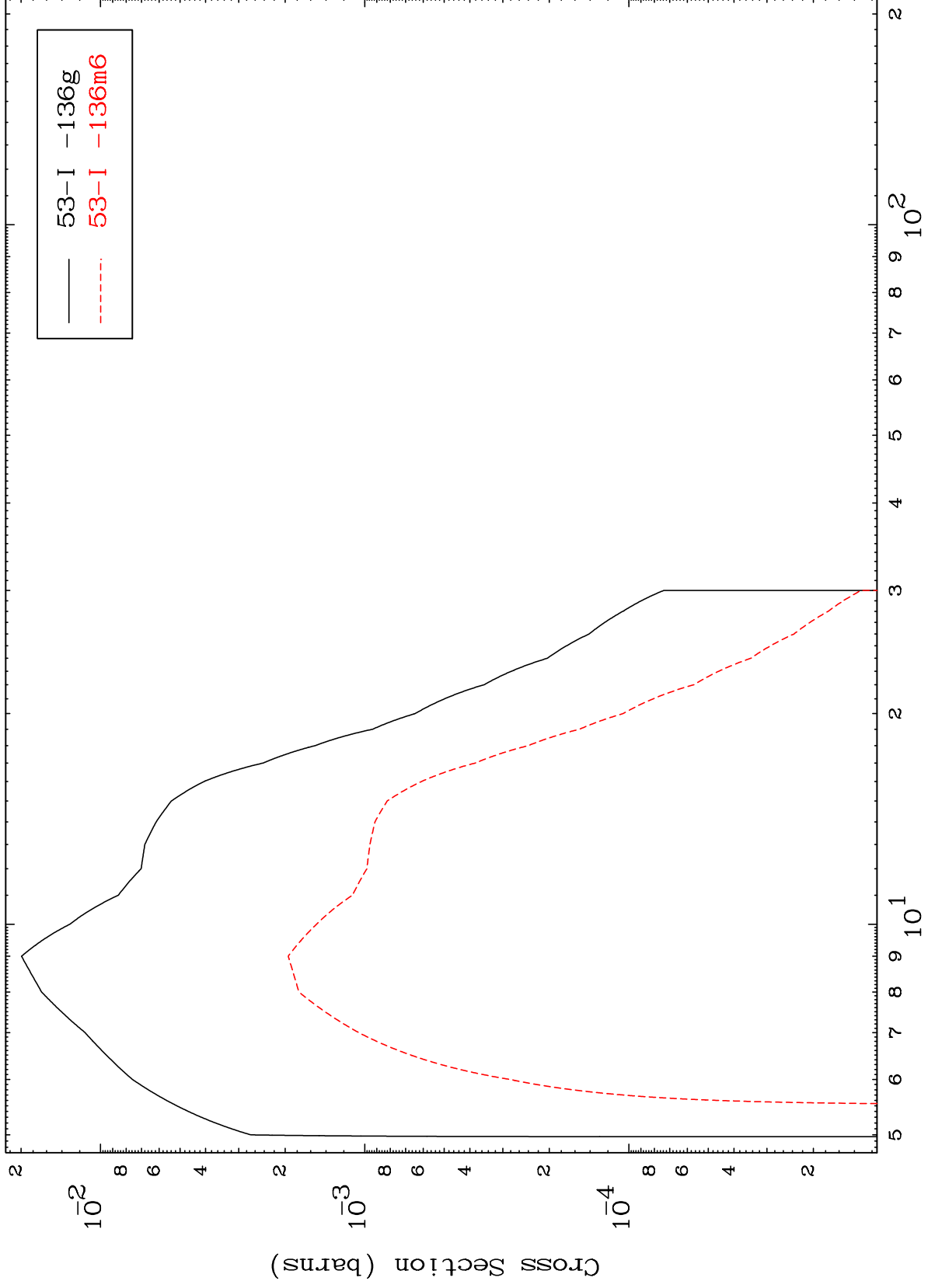
Incident Energy (MeV)

53-I -137

MAT 5355

Photon Inelastic
Radionuclide Production Cross Section

53-I -137



9

Incident Energy (MeV)

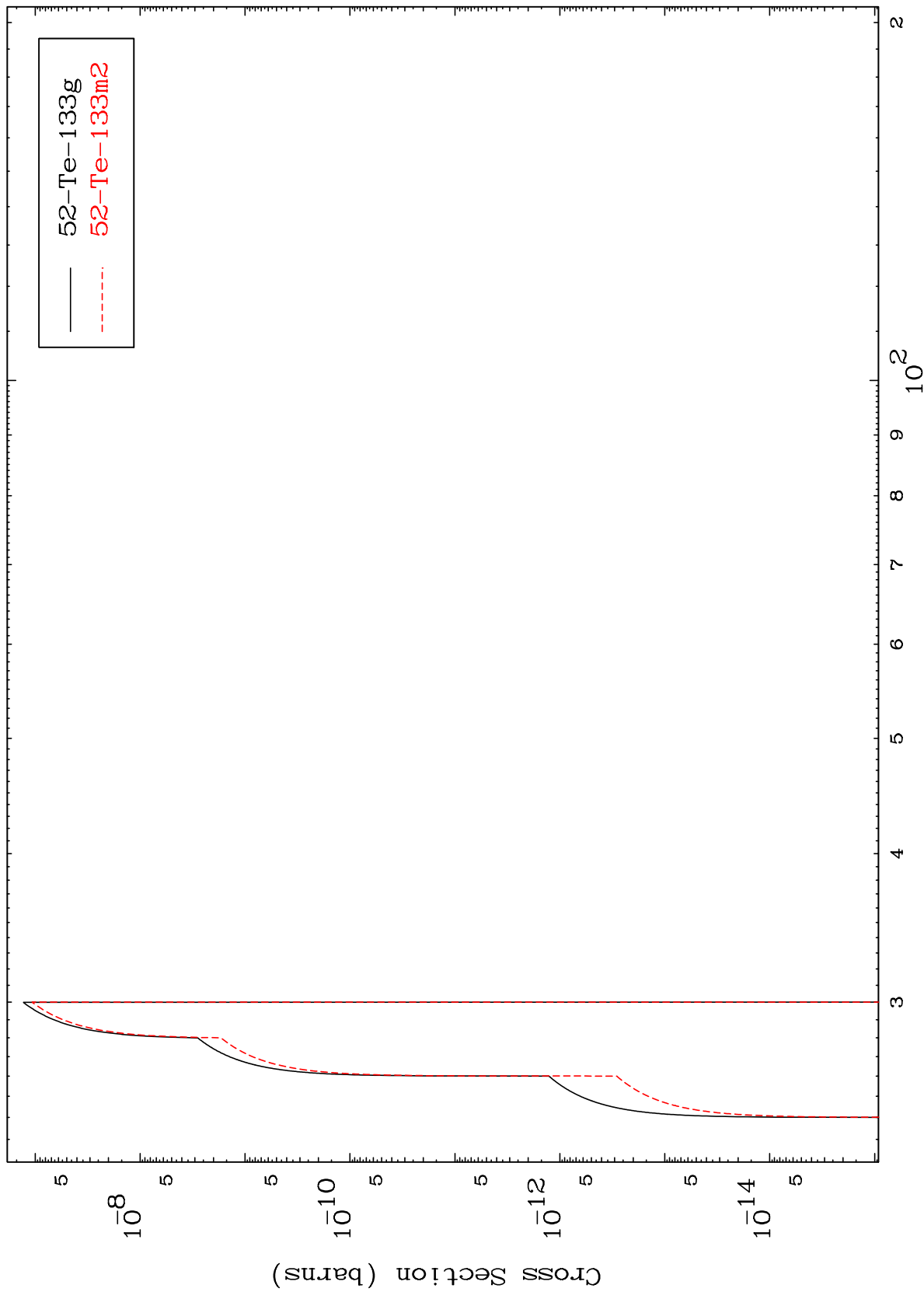
53-I -137

MAT 5355

($\gamma, 2n$) d

53-I -137

Radionuclide Production Cross Section



10

Incident Energy (MeV)

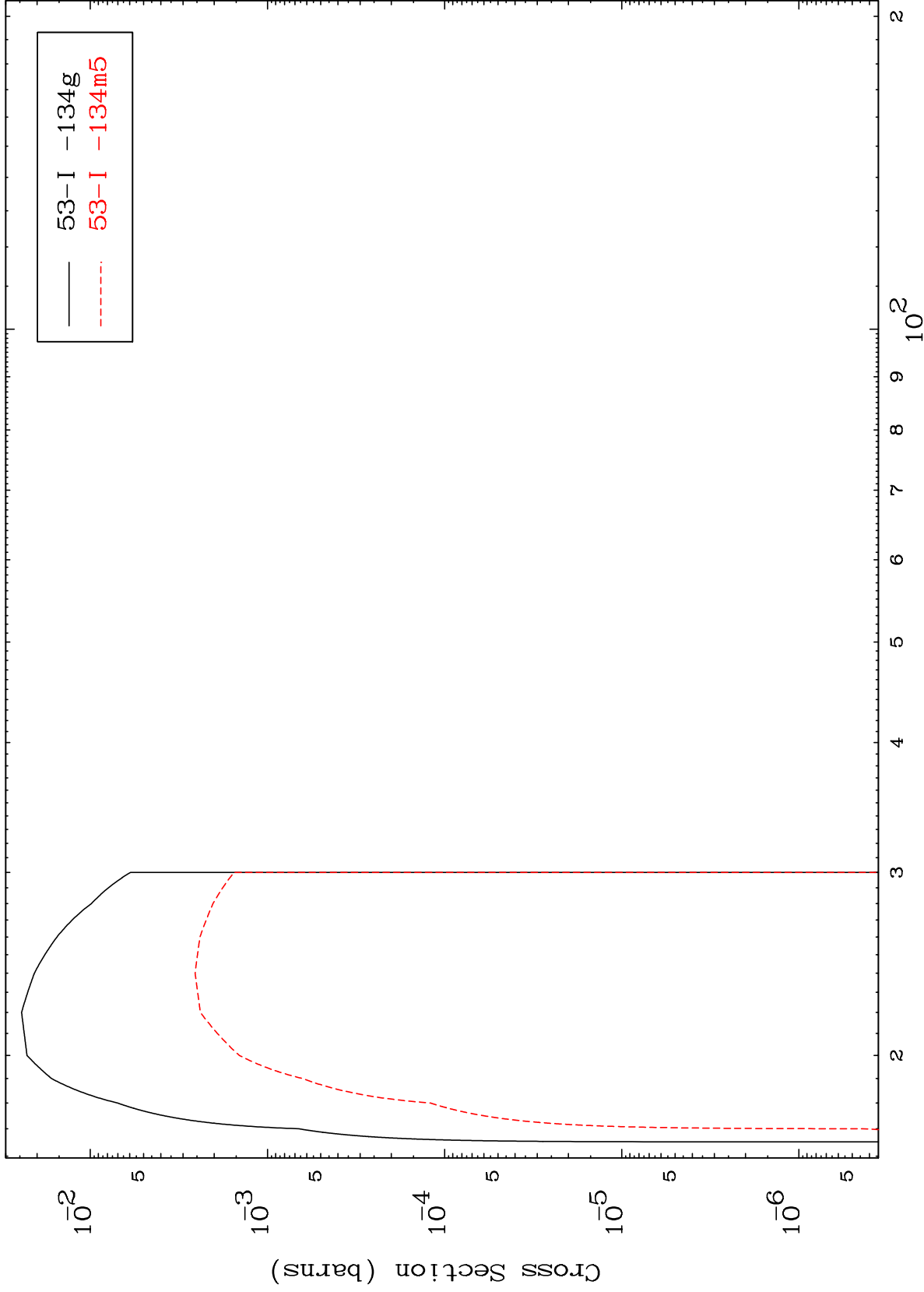
53-I -137

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($\gamma, 3n$)

53-I -137

Radionuclide Production Cross Section



11

Incident Energy (MeV)

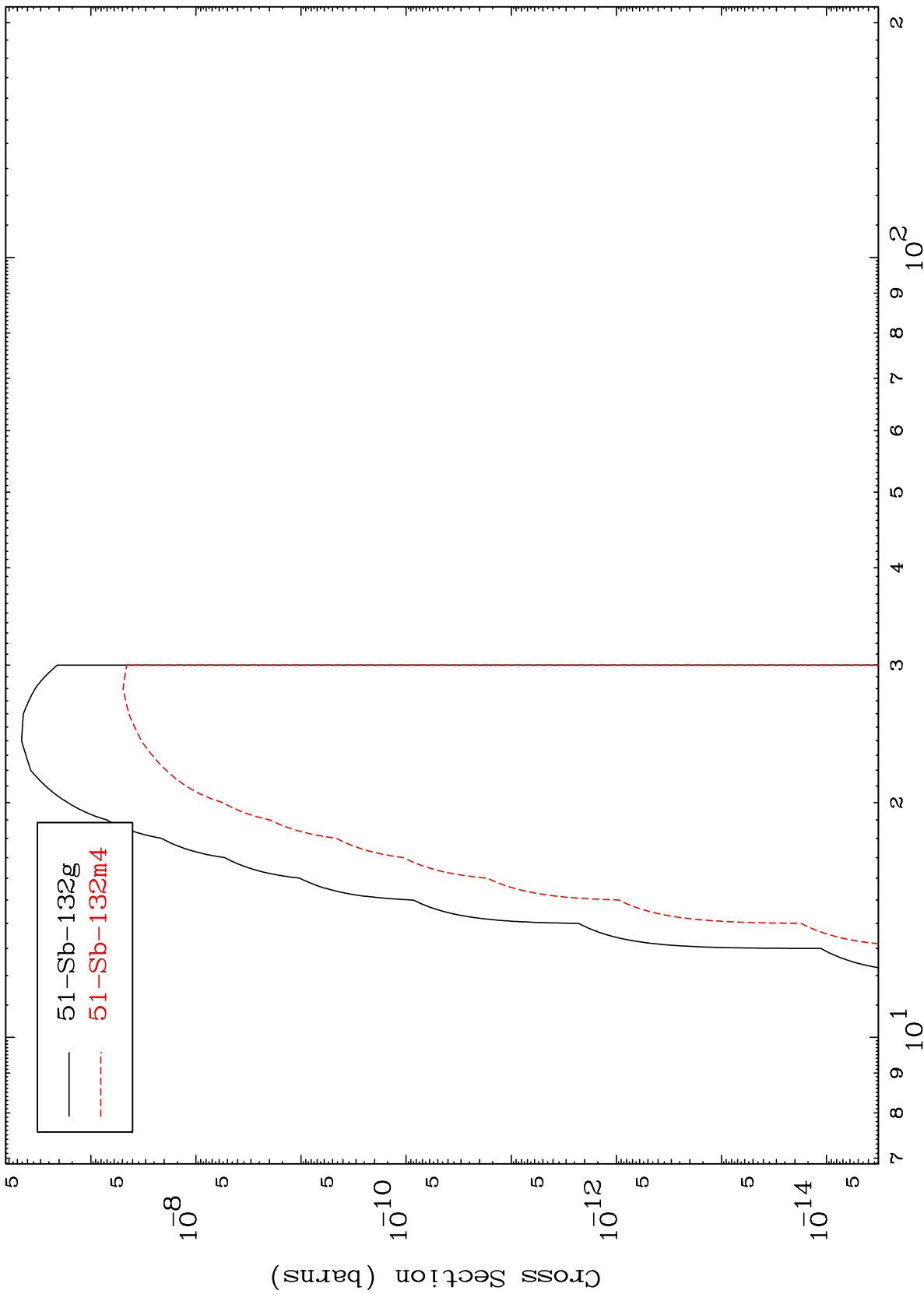
53-I -137

MAT 5355

(γ, n') α

53-I -137

Radionuclide Production Cross Section

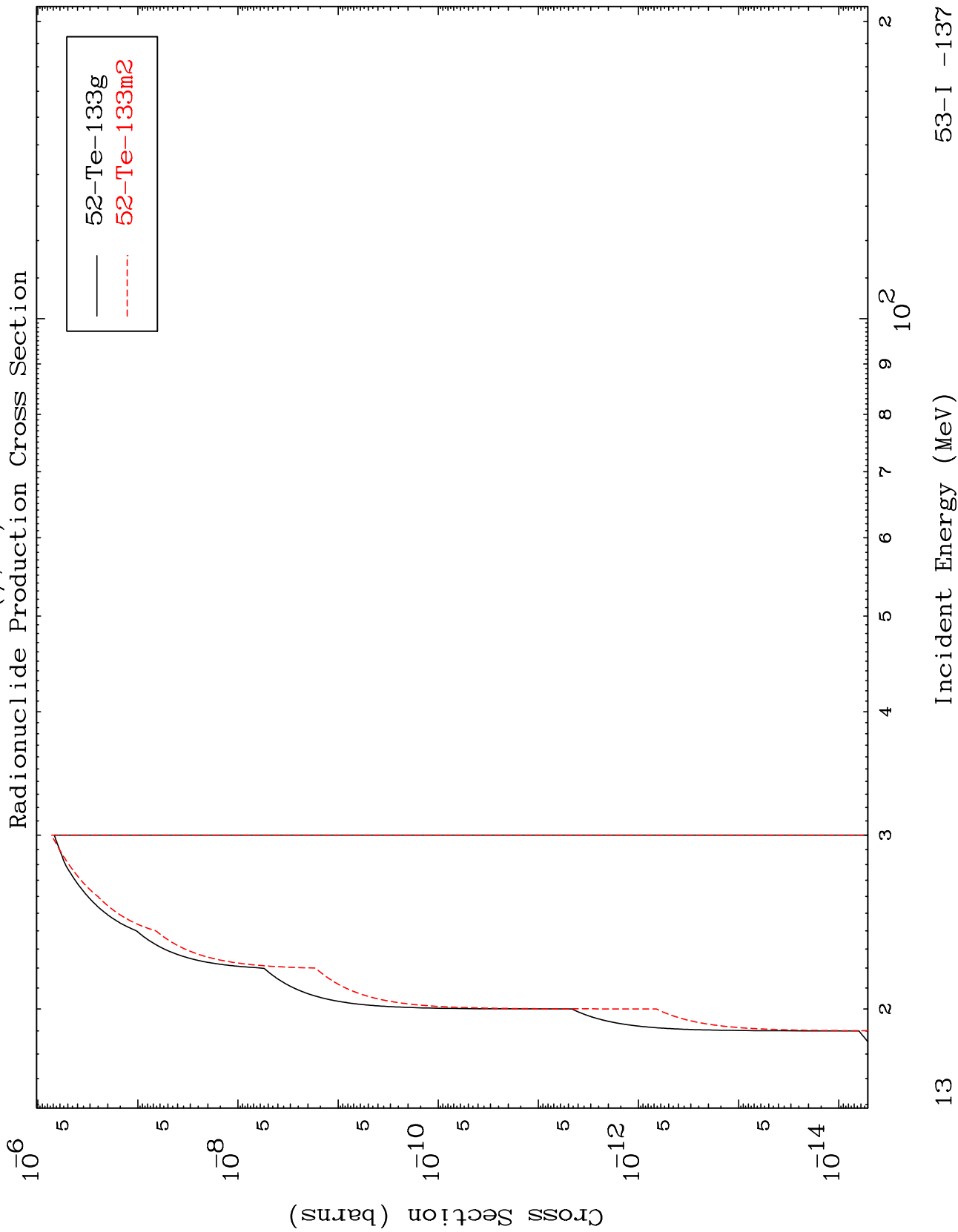


51-Sb-132g
51-Sb-132m4

Incident Energy (MeV)

53-I -137

12

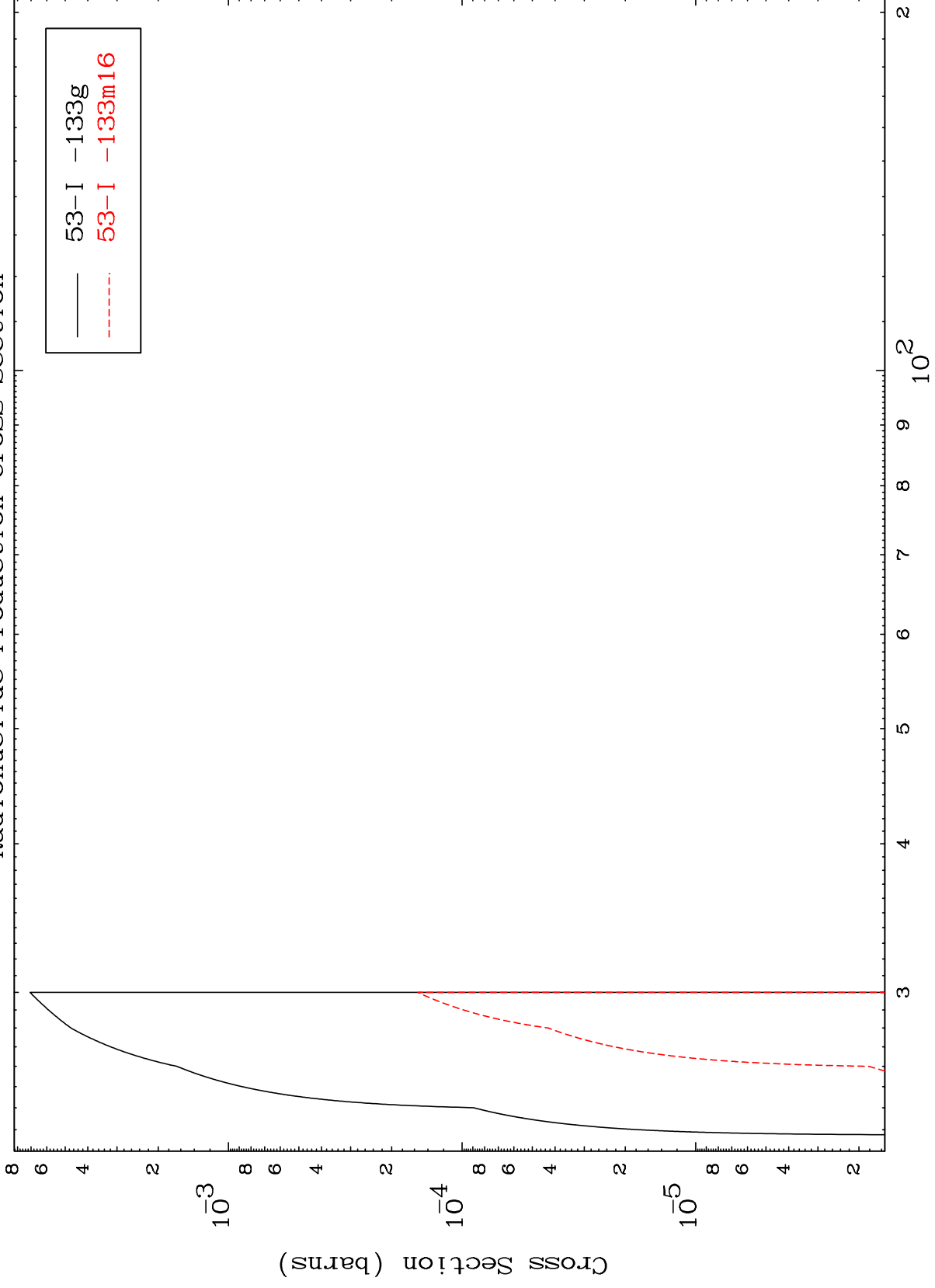


MAT 5355

($\gamma, 4n$)

53-I -137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

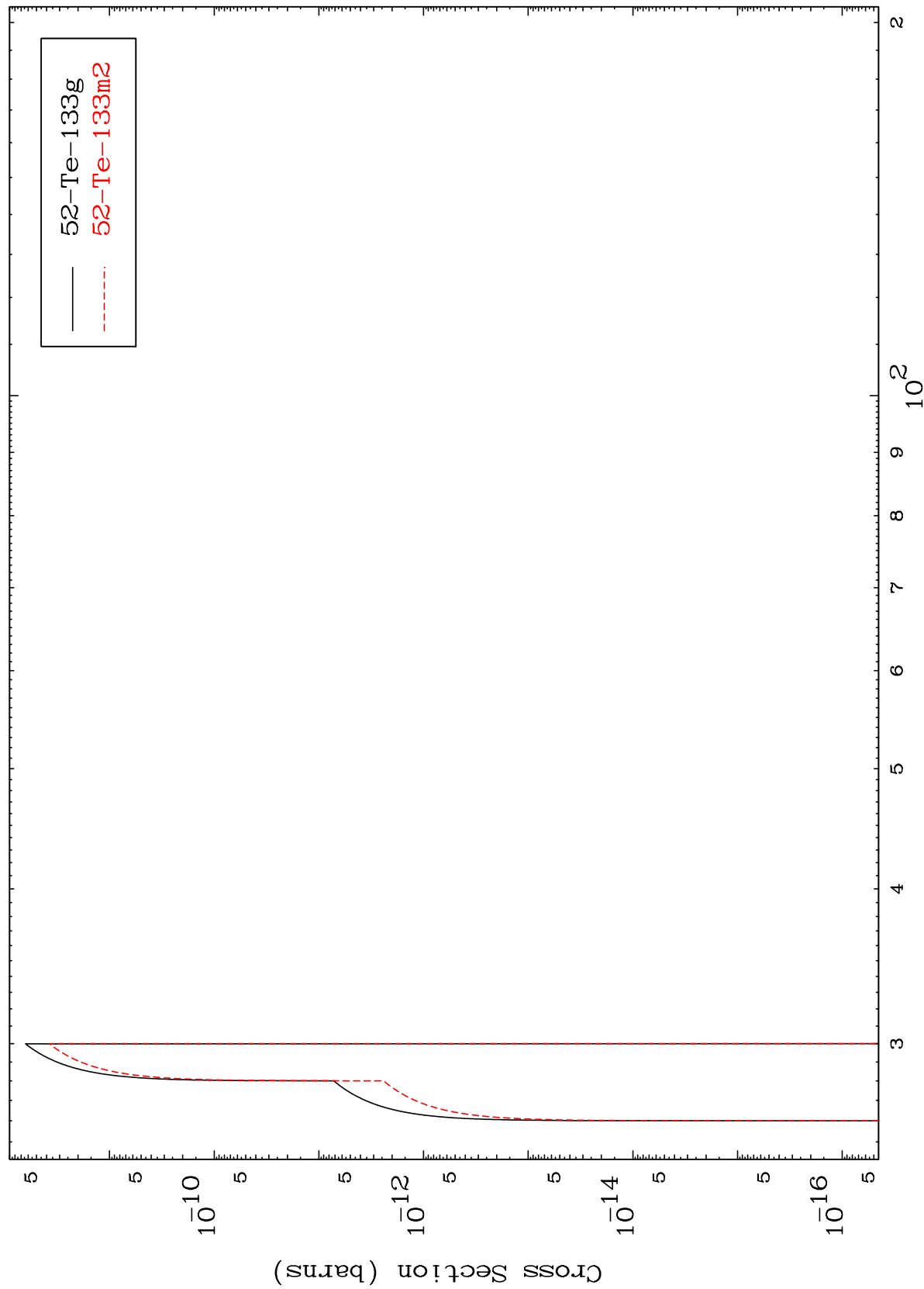
53-I -137

MAT 5355

($\gamma, 3n$) p

53-I -137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -137