

Program EVALPLOT
(Version 2018-1)

by

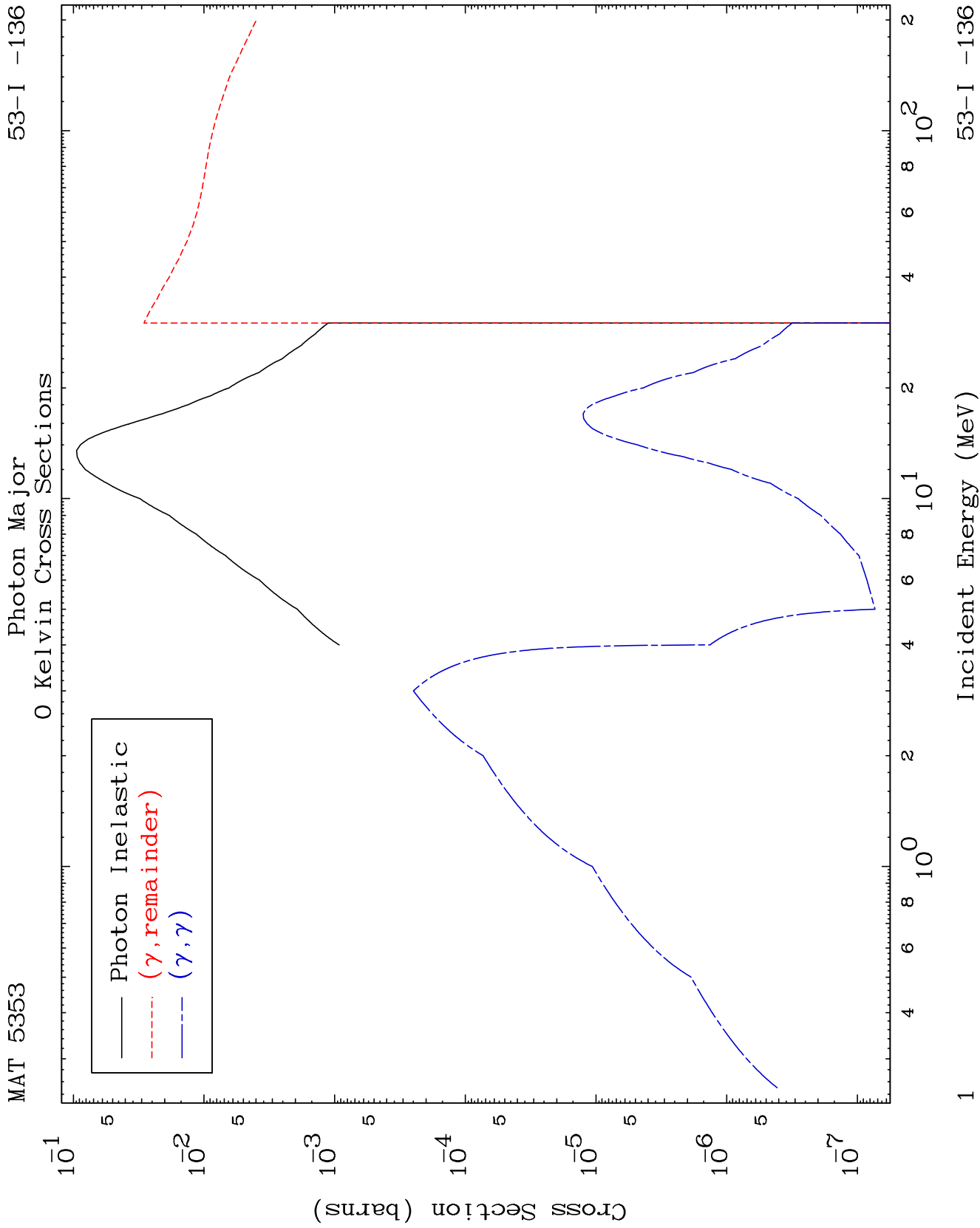
Dermott E. Cullen
(Present Contact Information)

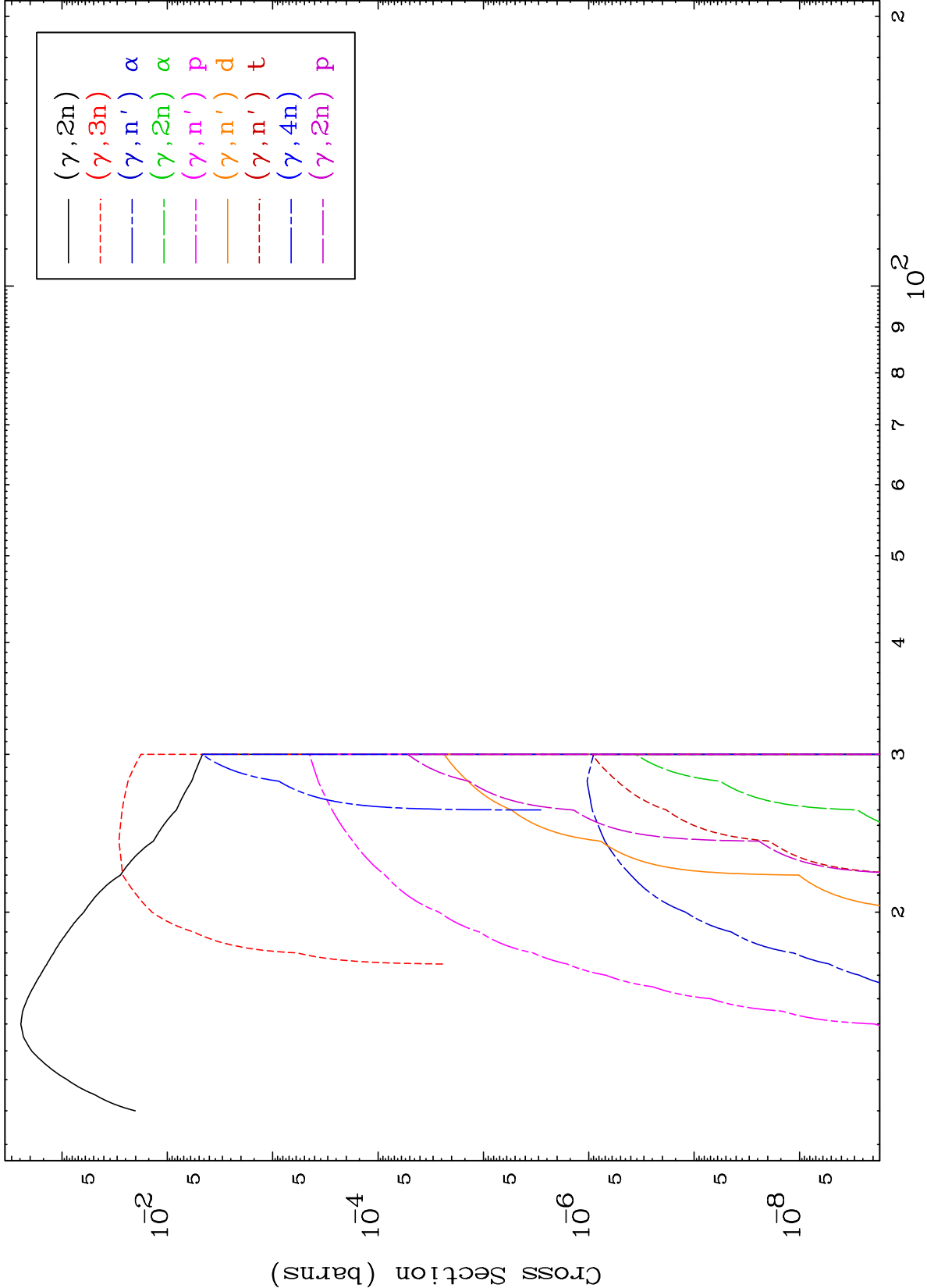
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

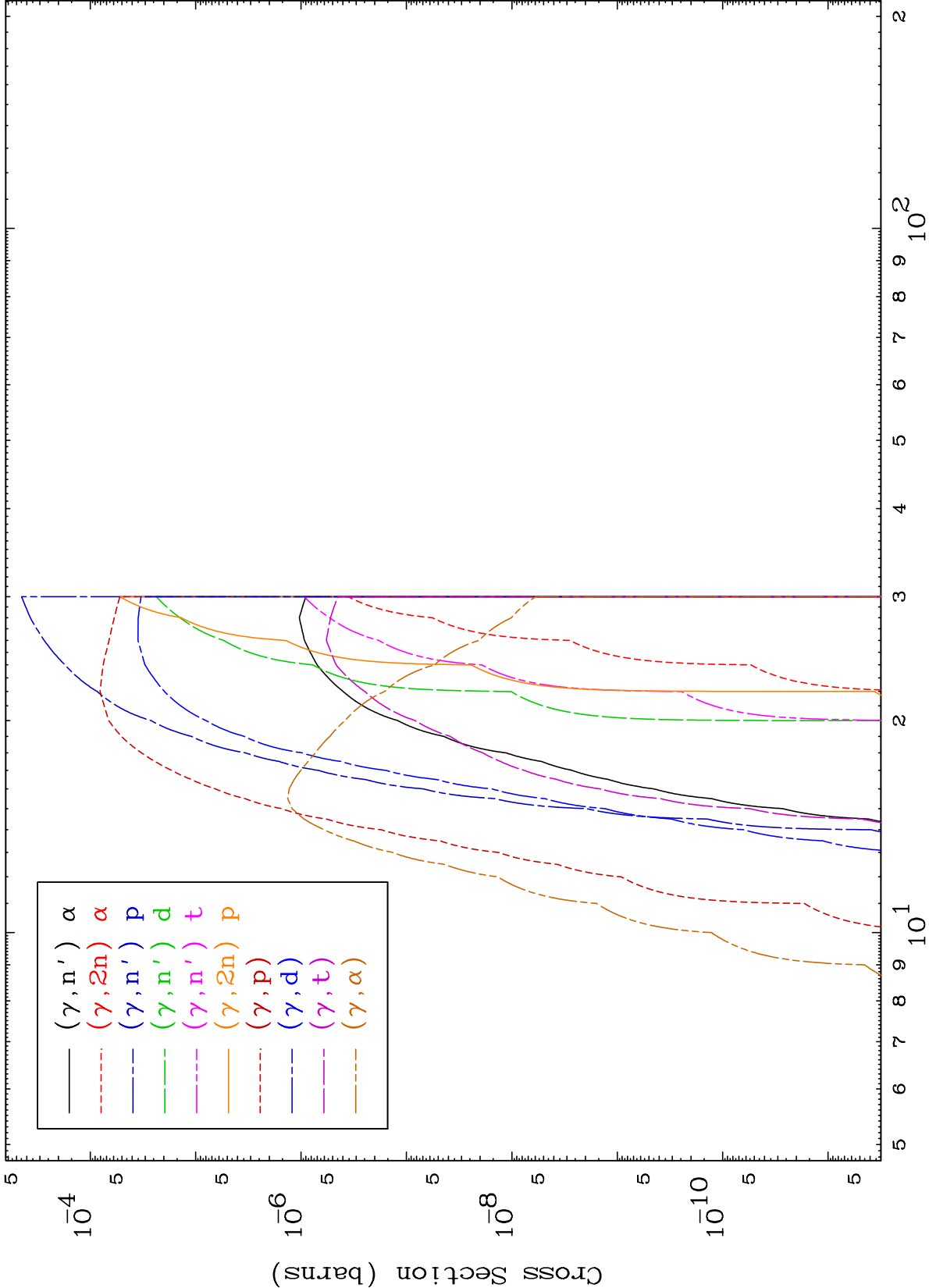
Tele: 925-443-1911

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

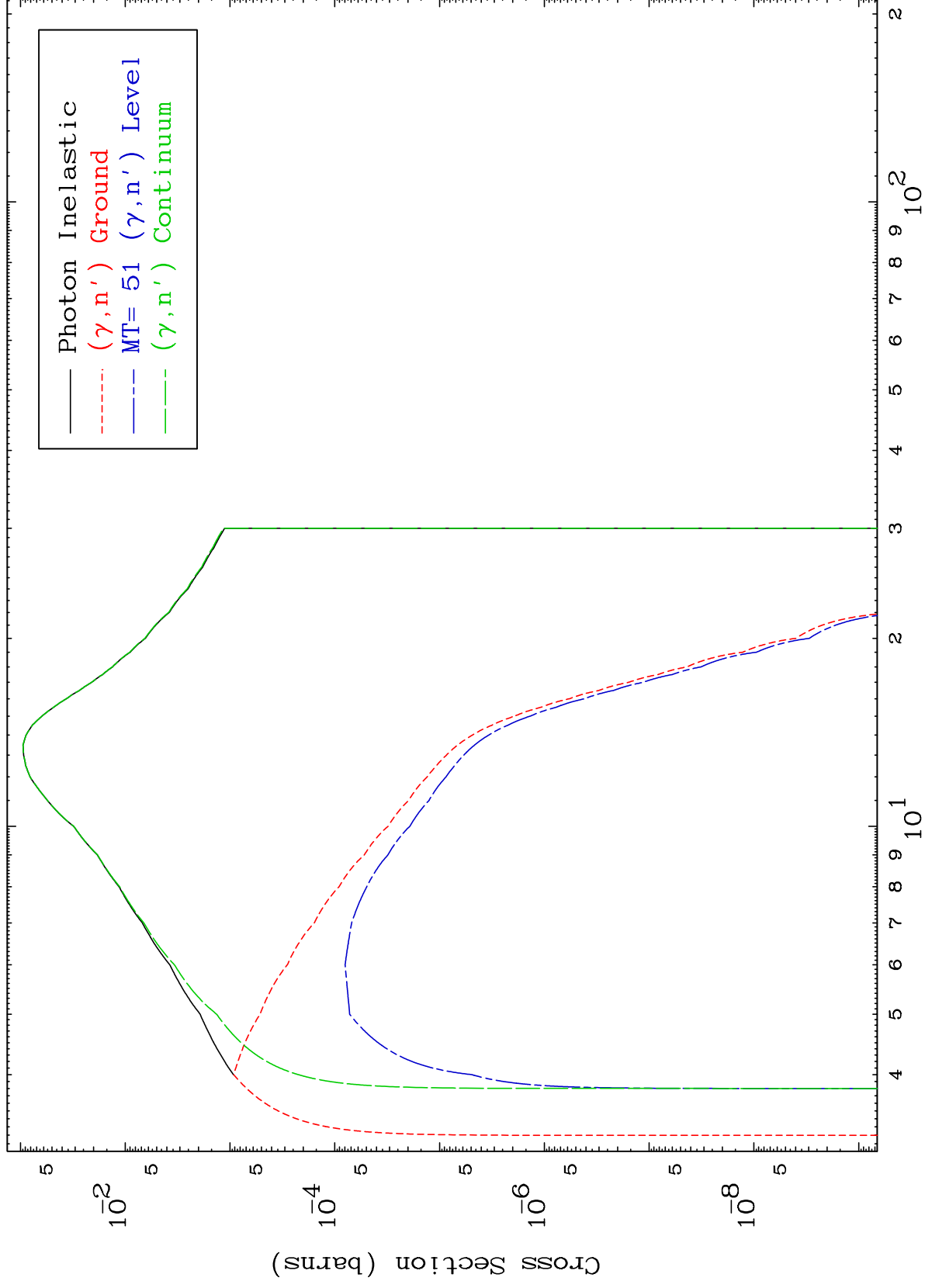
Press Mouse Button to Start







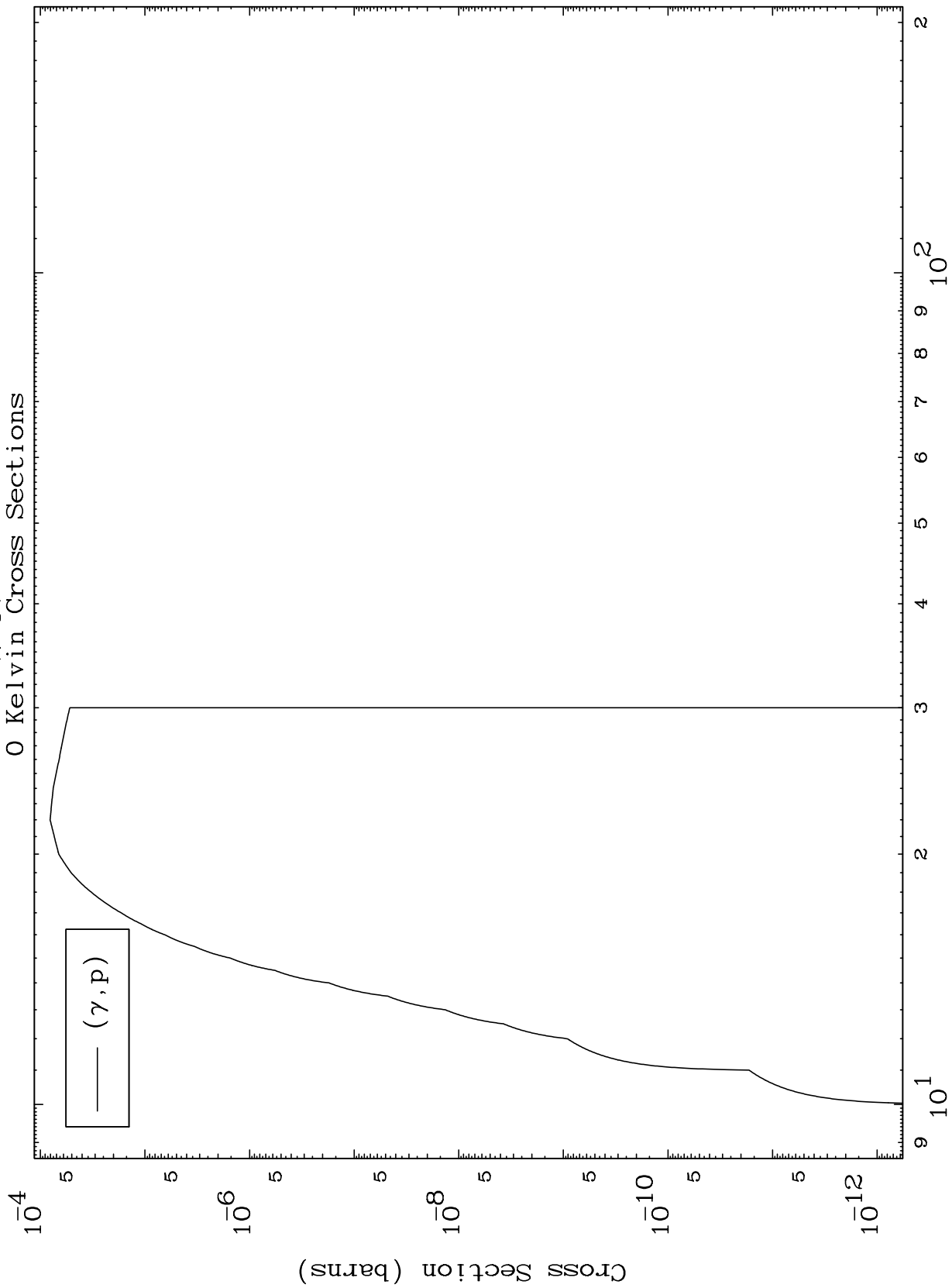
(γ, n') Level
0 Kelvin Cross Sections



MAT 5353

53-I -136

(γ ,p) Levels
0 Kelvin Cross Sections

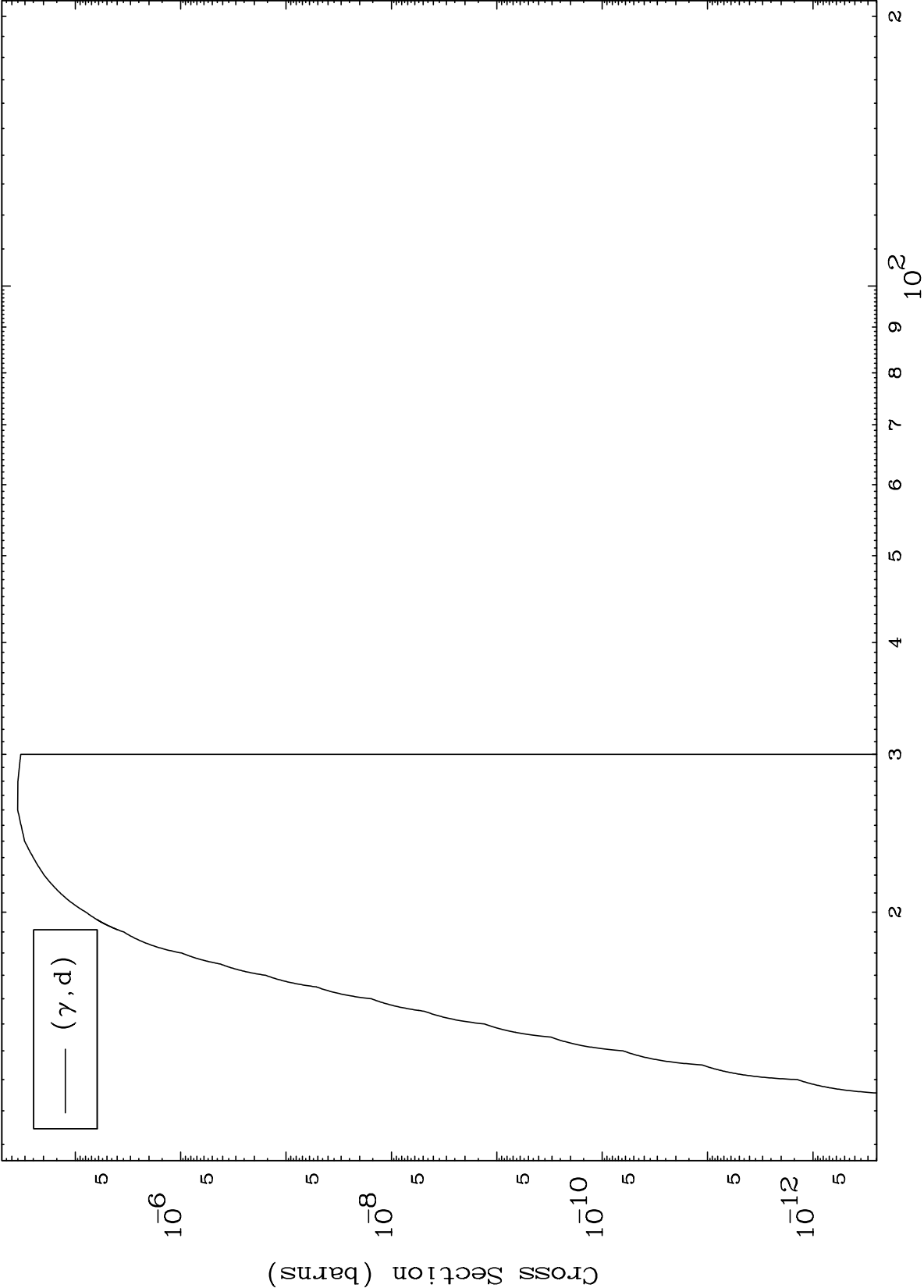


(γ ,p)

53-I -136

Incident Energy (MeV)

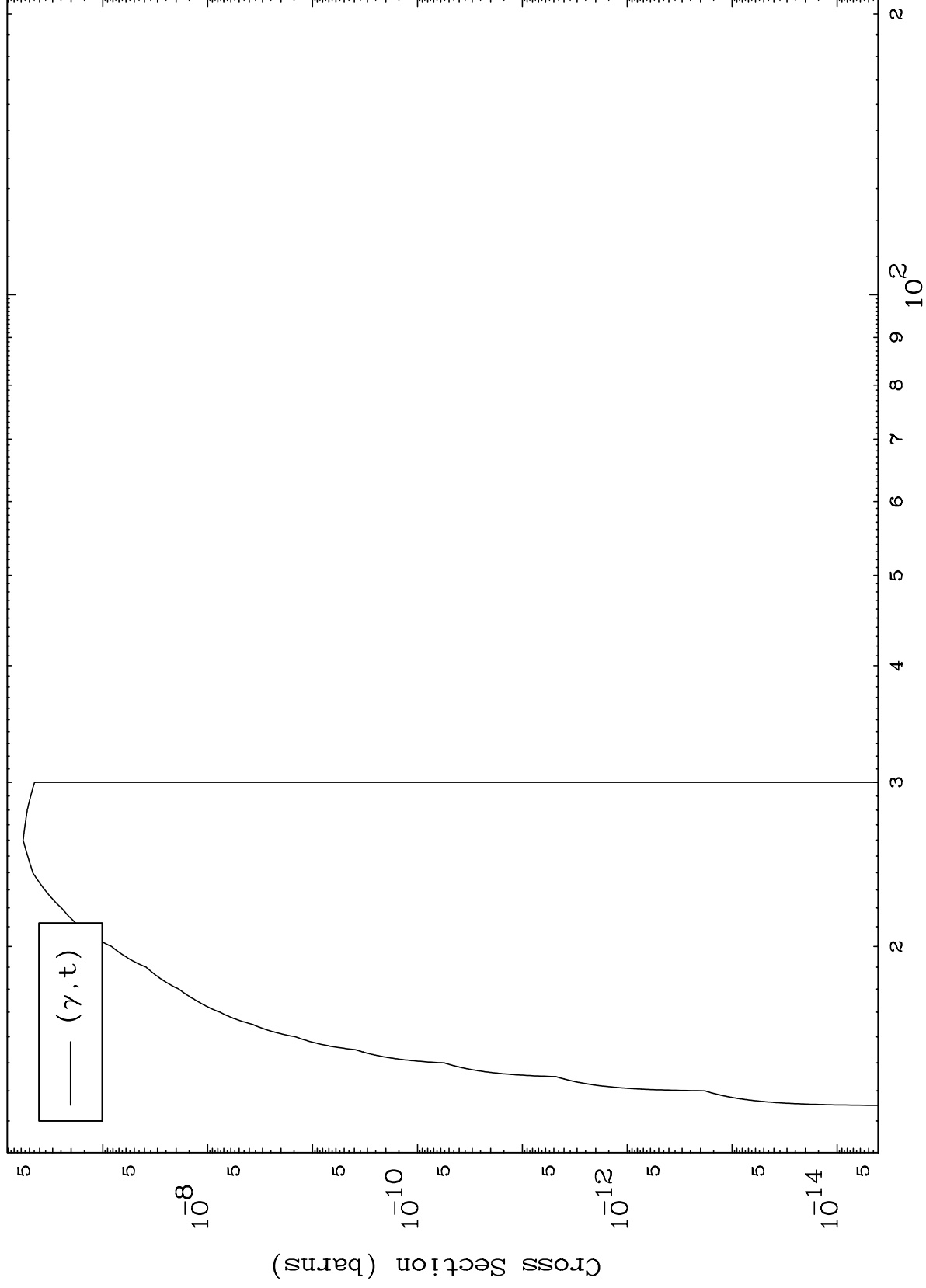
5



MAT 5353

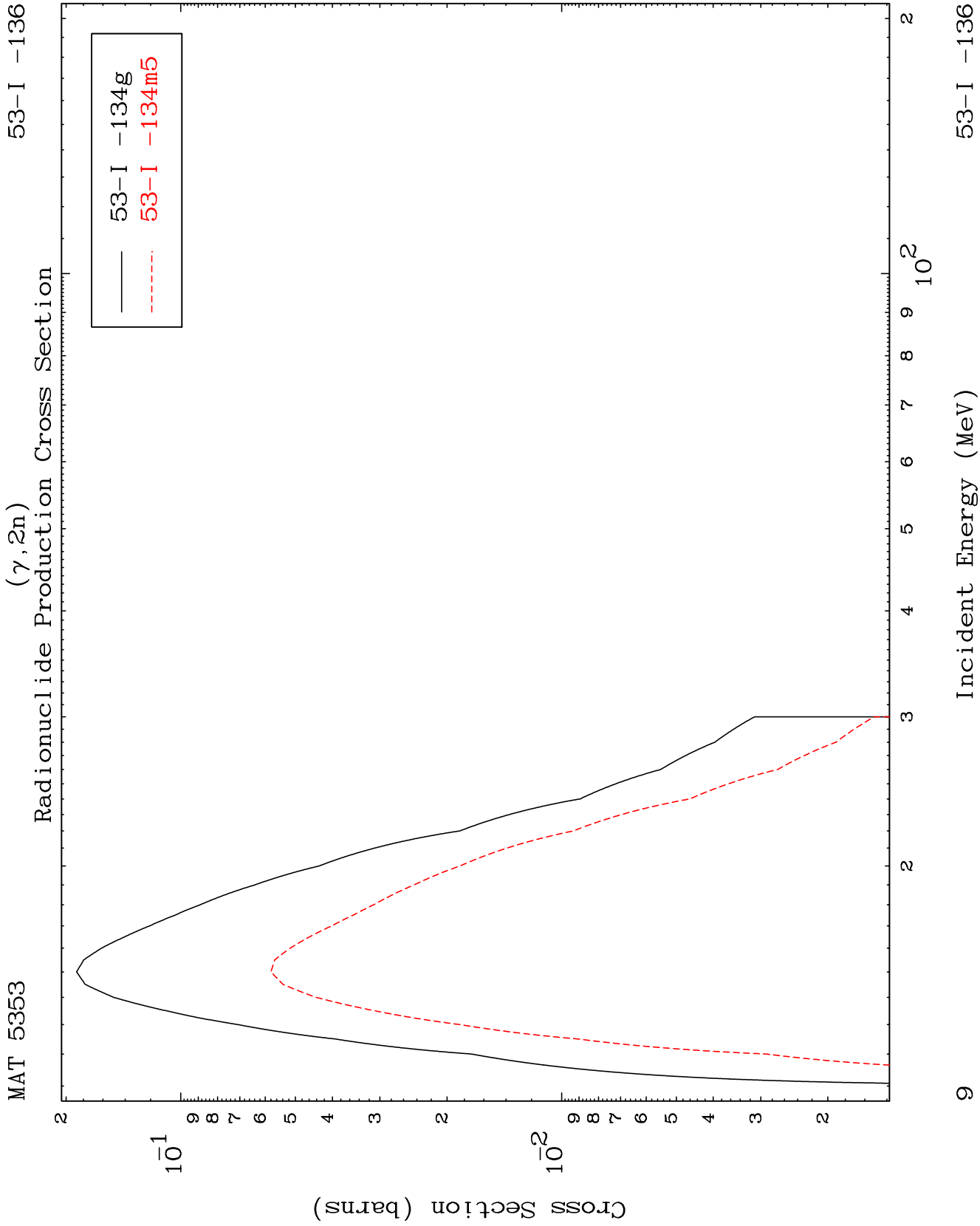
53-I -136

(γ, t) Levels
0 Kelvin Cross Sections



7

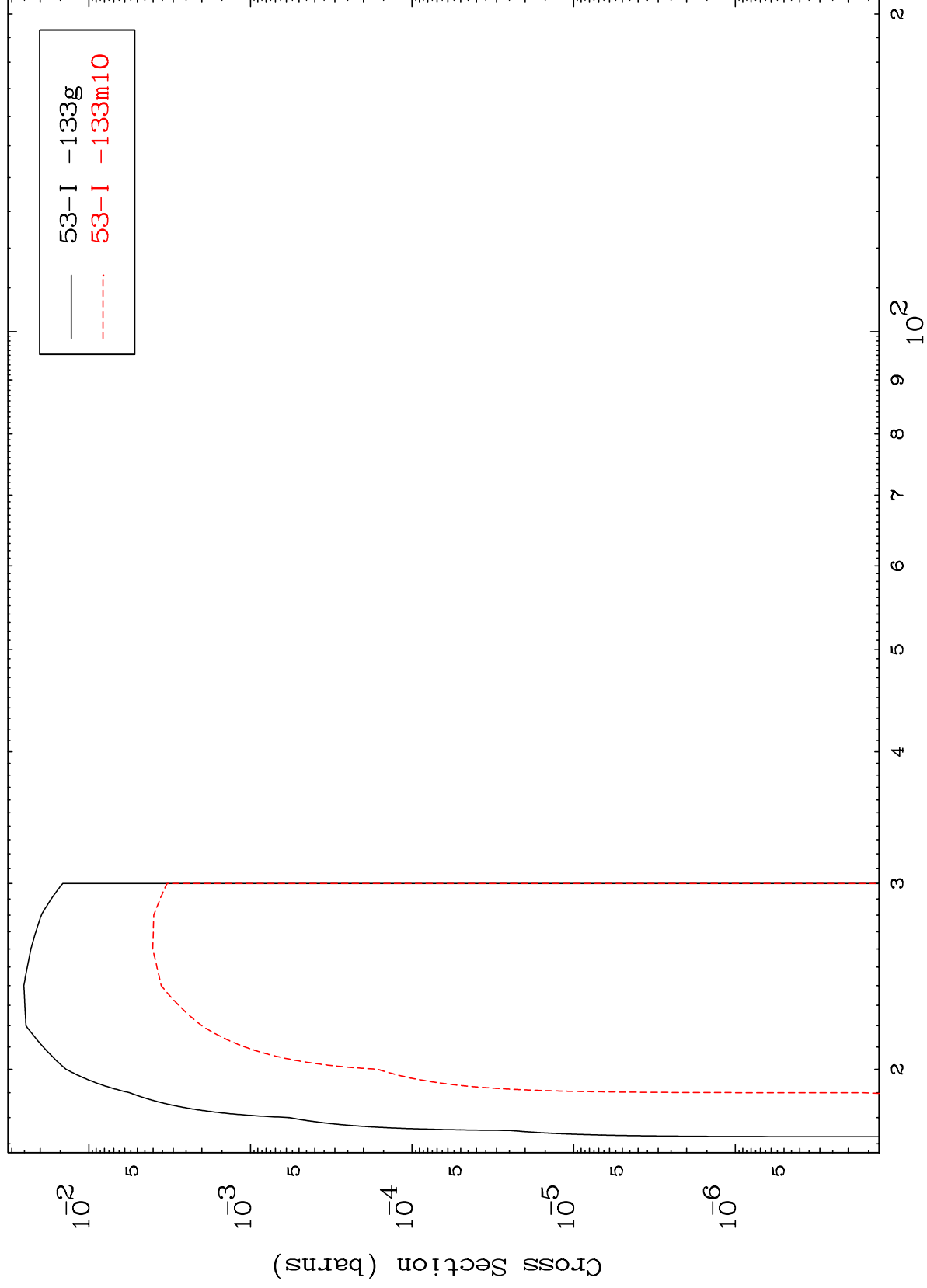
Incident Energy (MeV) 53-I -136



MAT 5353

53-I -136

$(\gamma, 3n)$
Radionuclide Production Cross Section

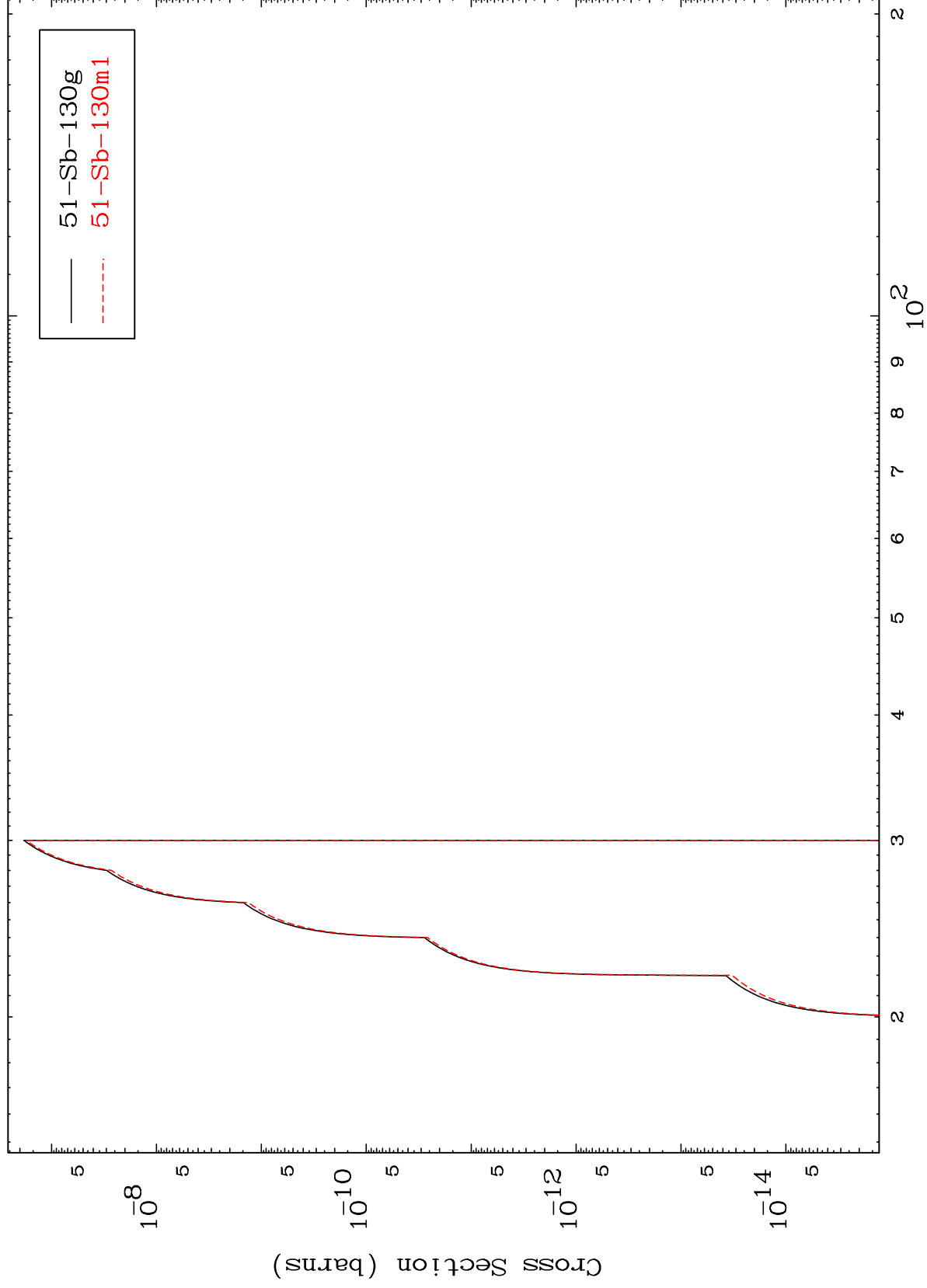


53-I -136

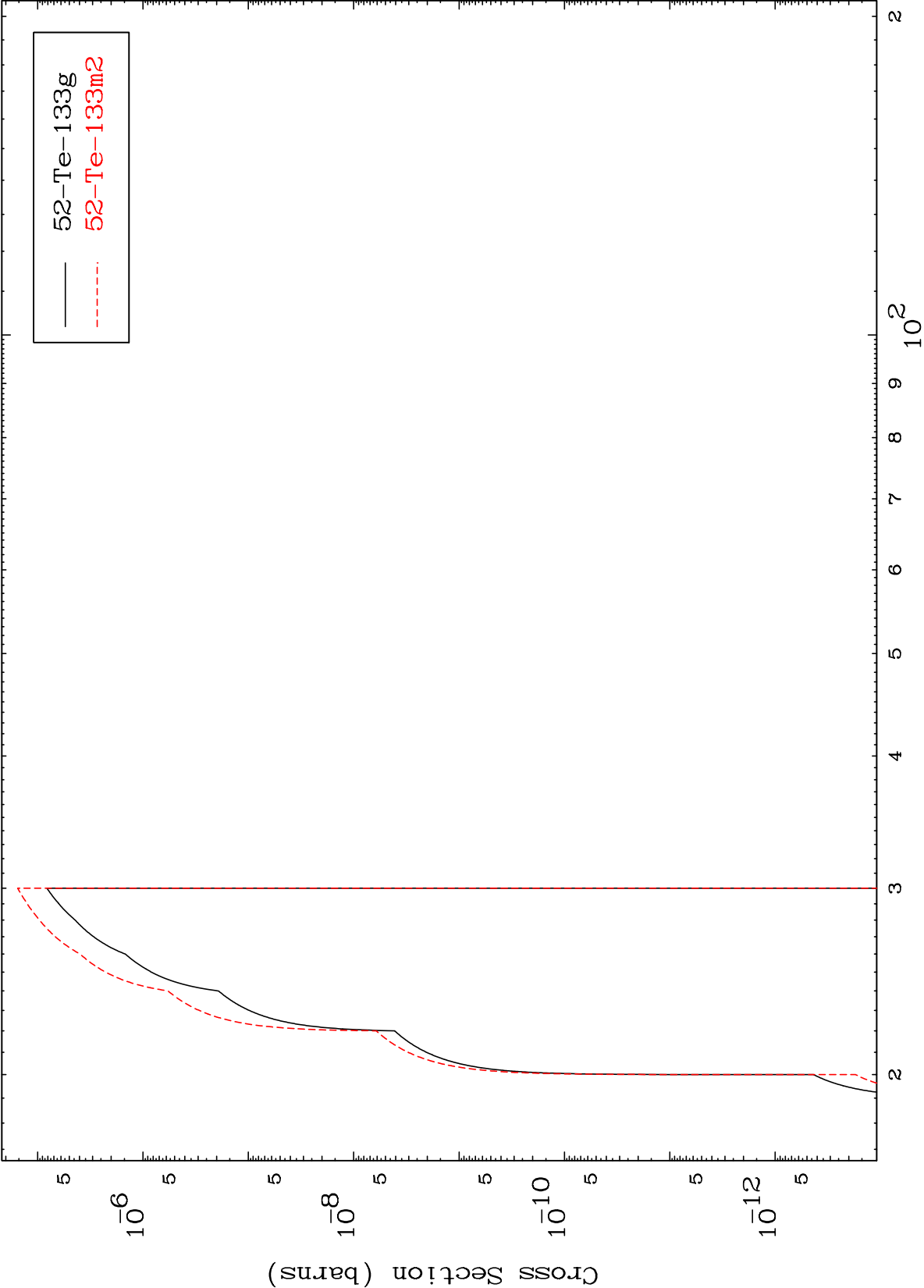
Incident Energy (MeV)

10

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



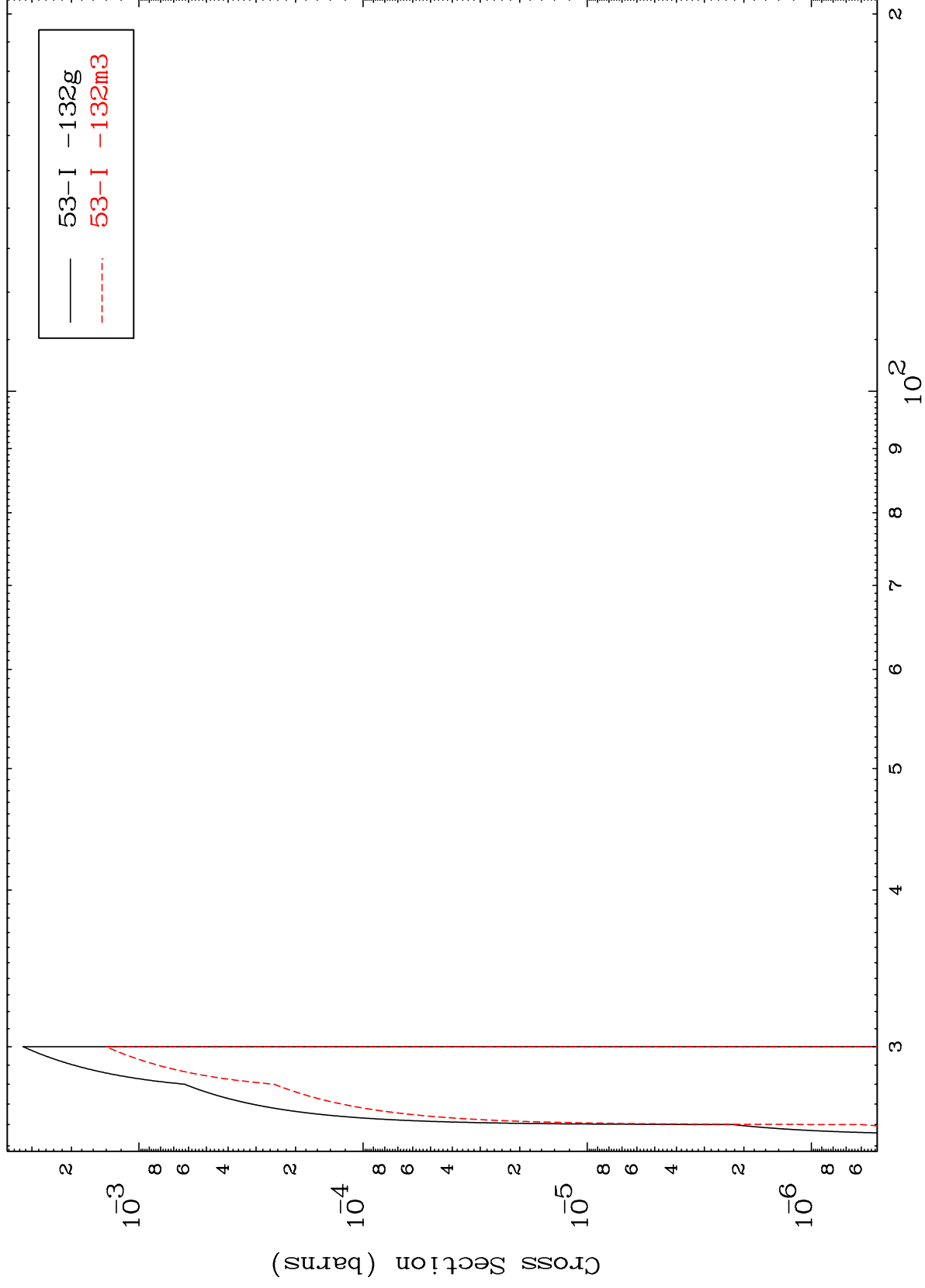
(γ, n') d
Radionuclide Production Cross Section



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53-I -136

$(\gamma,4n)$
Radionuclide Production Cross Section

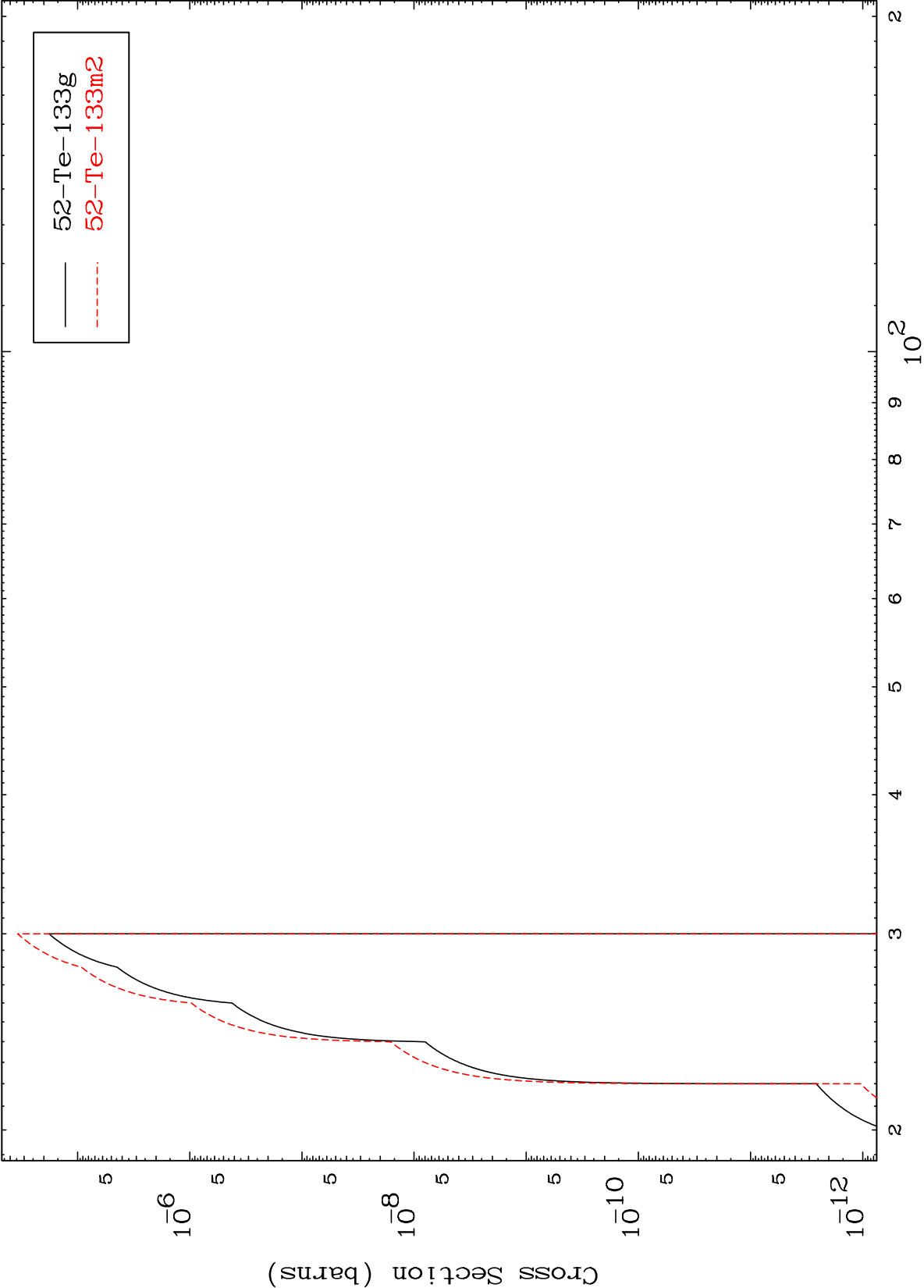


53-I -136

Incident Energy (MeV)

13

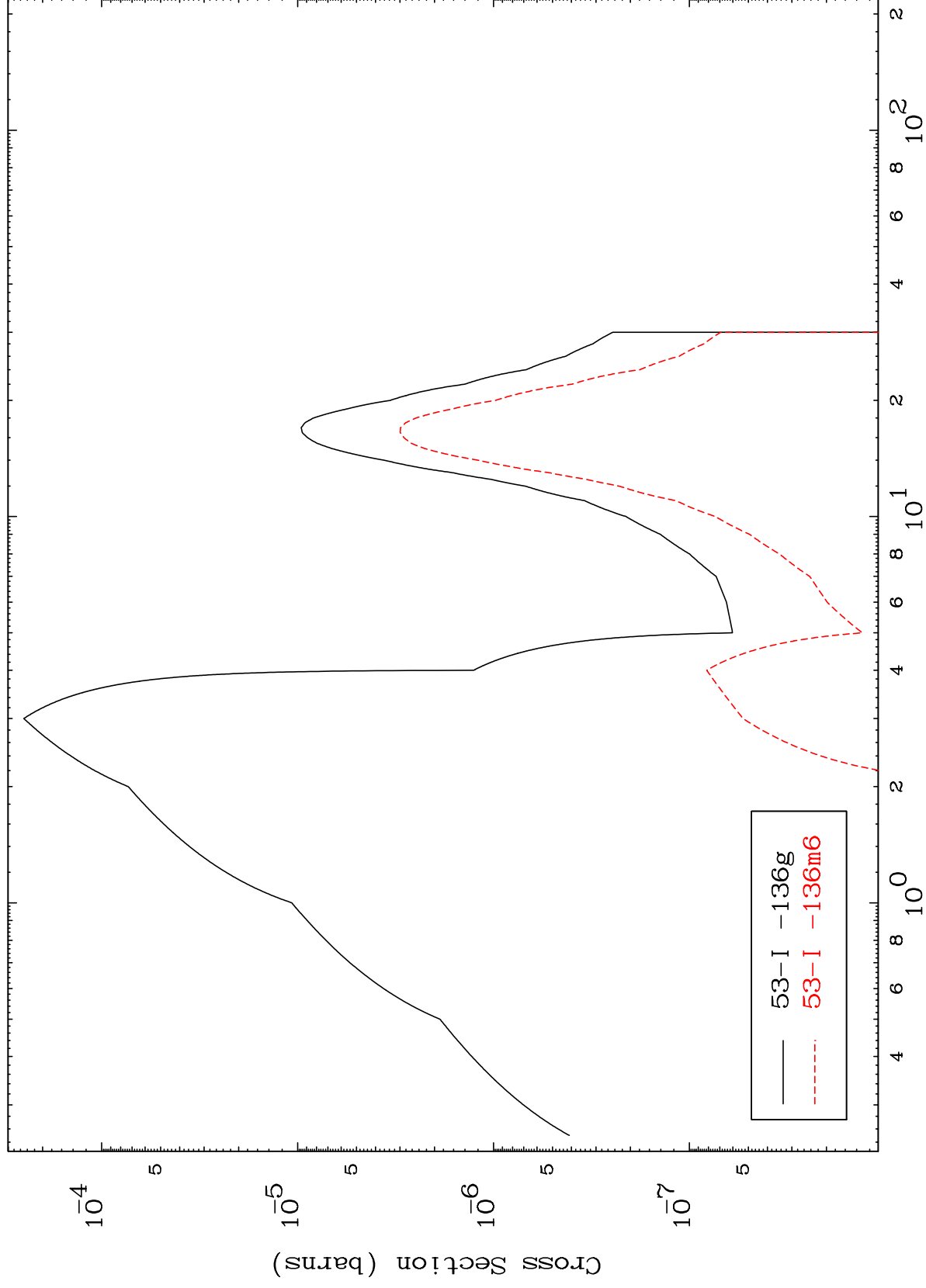
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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53-I -136

(γ, γ)
Radionuclide Production Cross Section

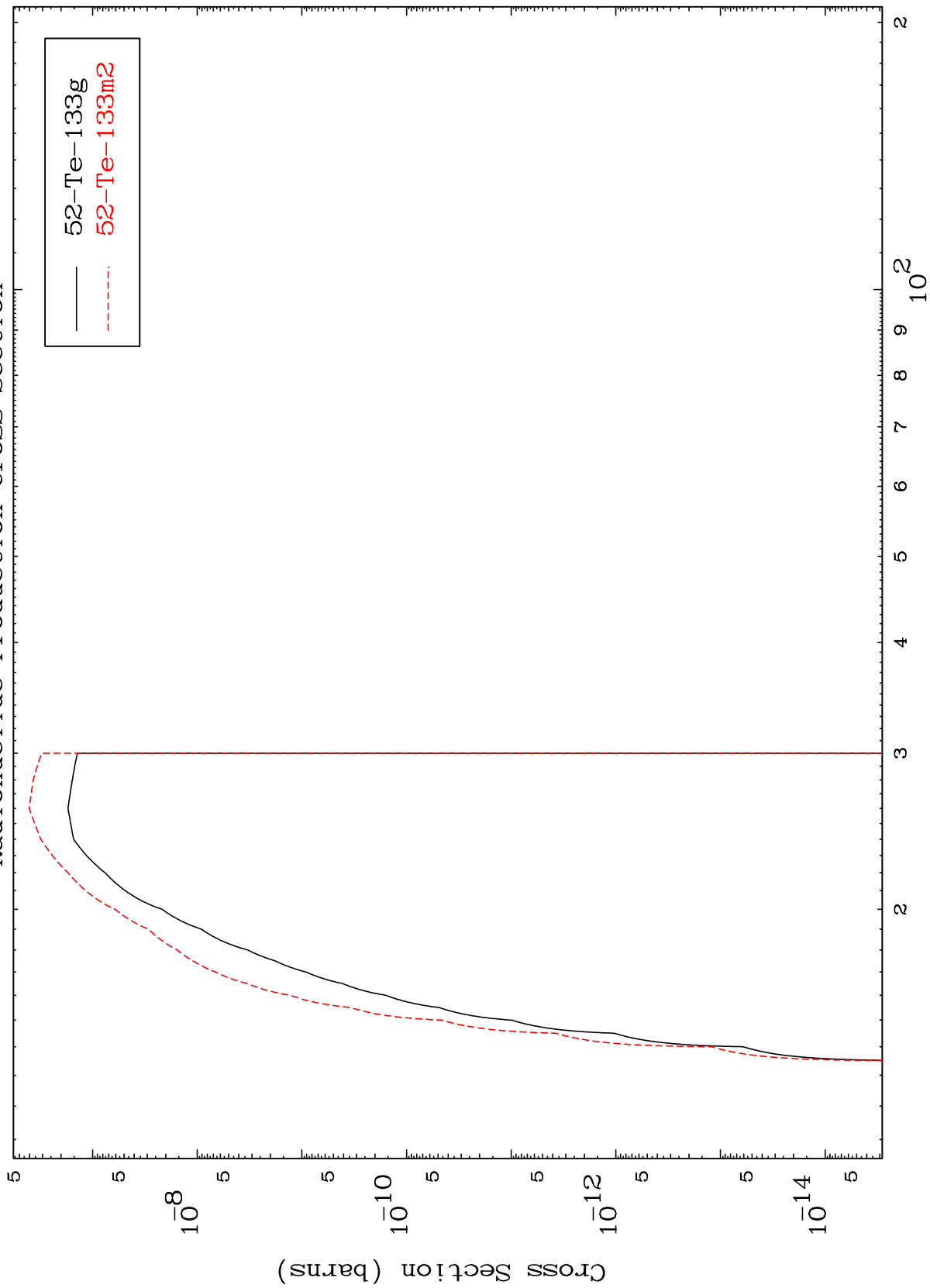


Incident Energy (MeV)

53-I -136

15

(γ, t)
Radionuclide Production Cross Section

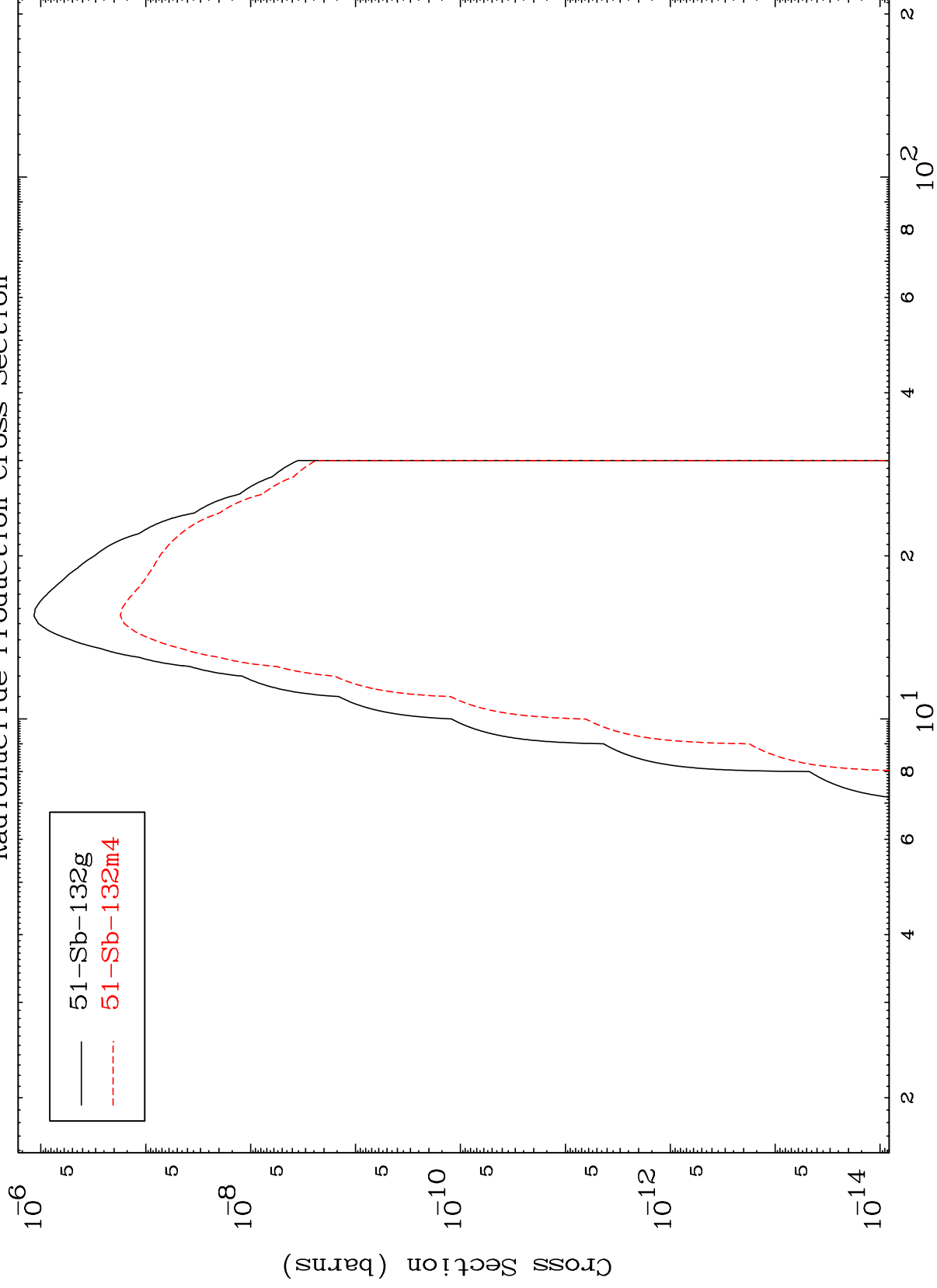


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53-I -136

Radionuclide Production Cross Section

(γ, α)



17

53-I -136