

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

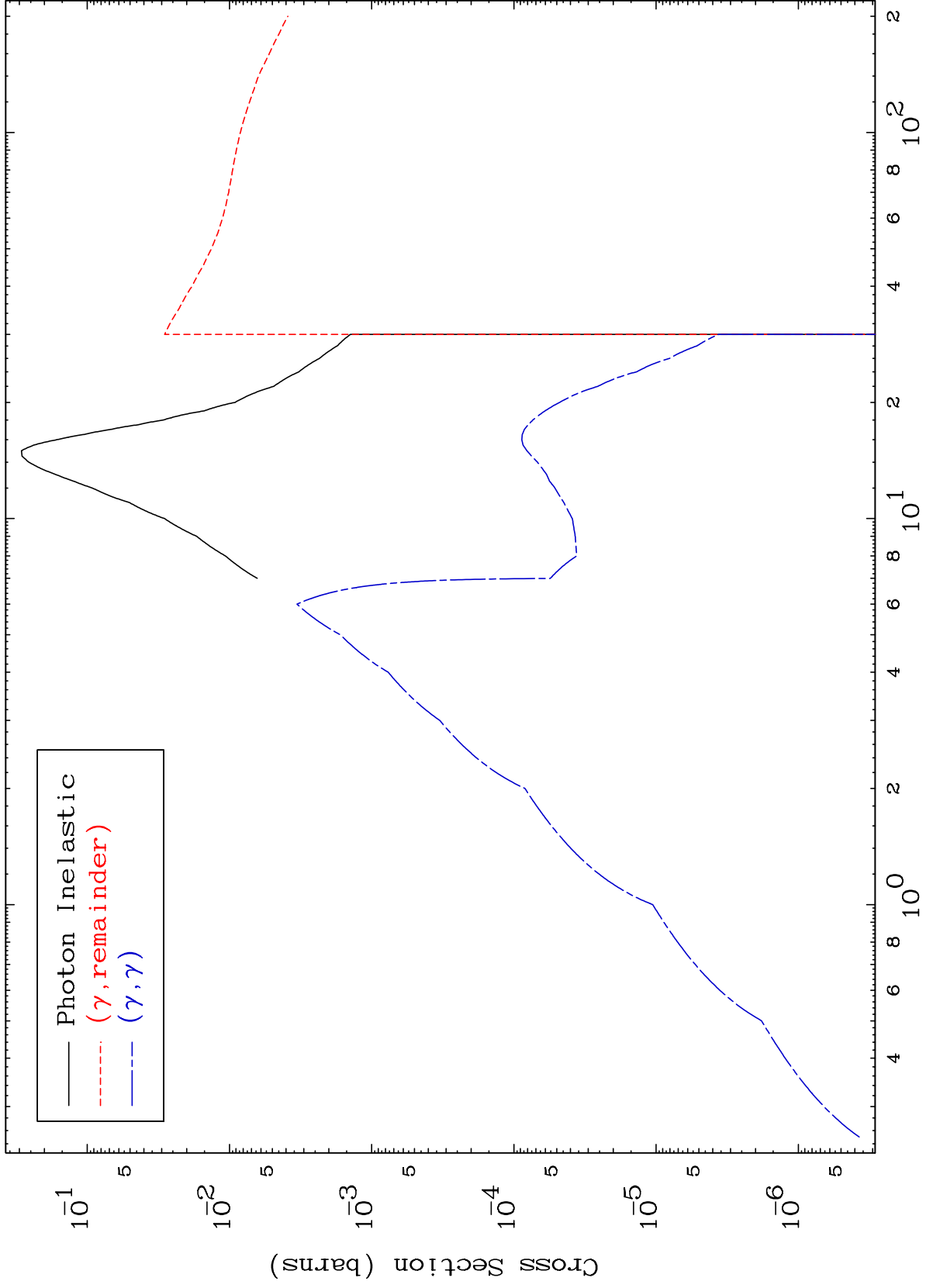
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5340

Photon Major
0 Kelvin Cross Sections

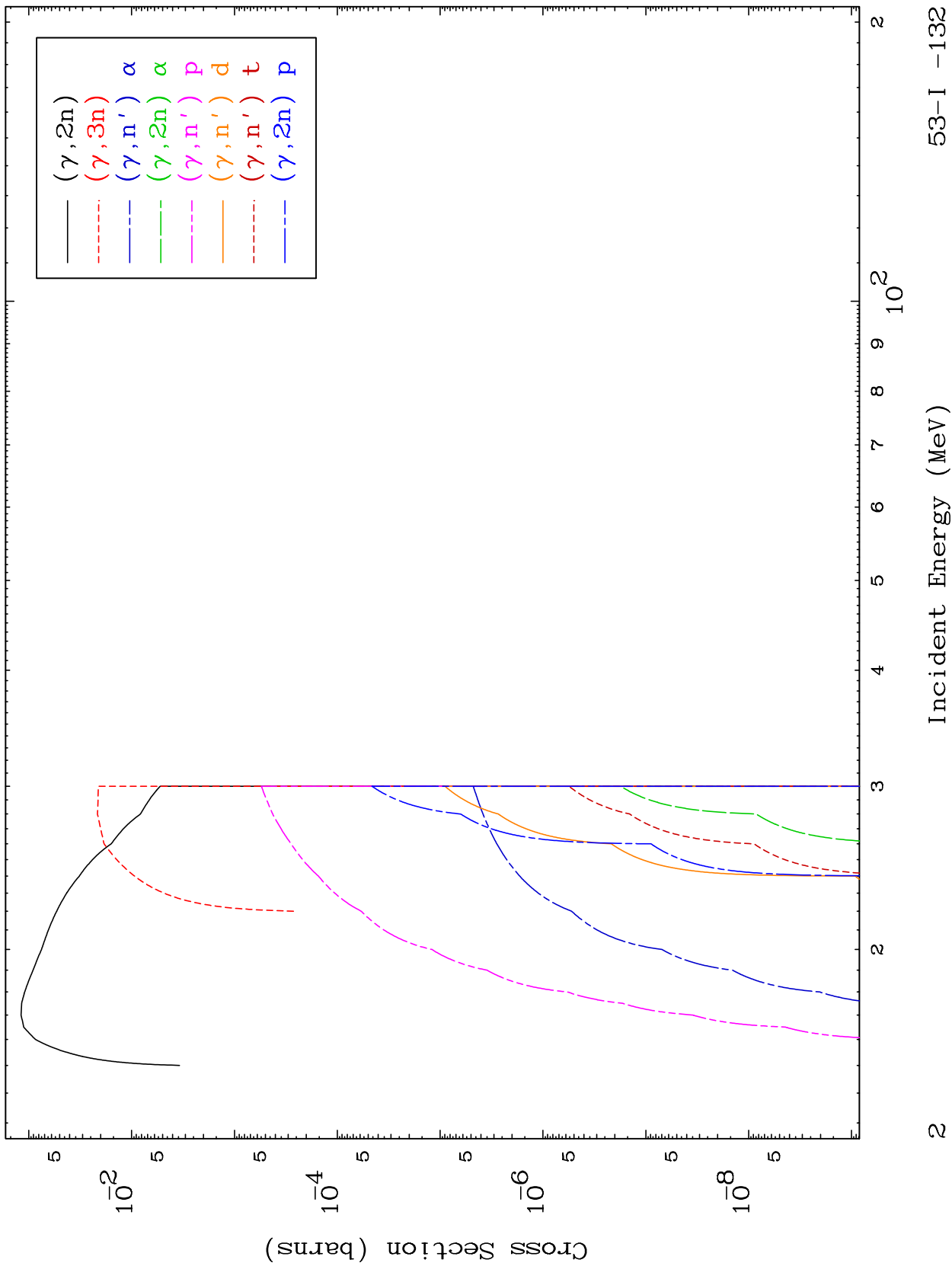
53-I -132

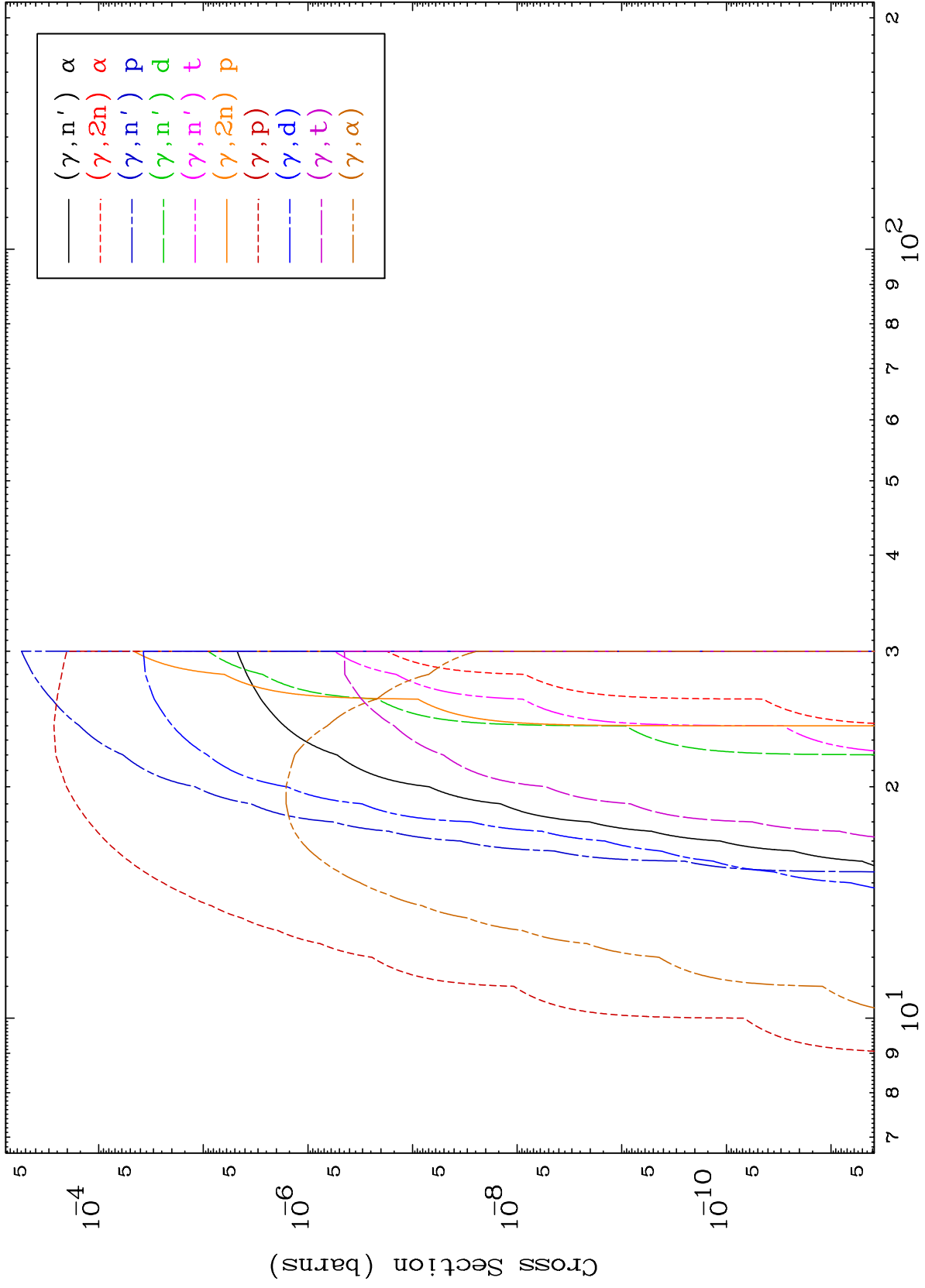


1

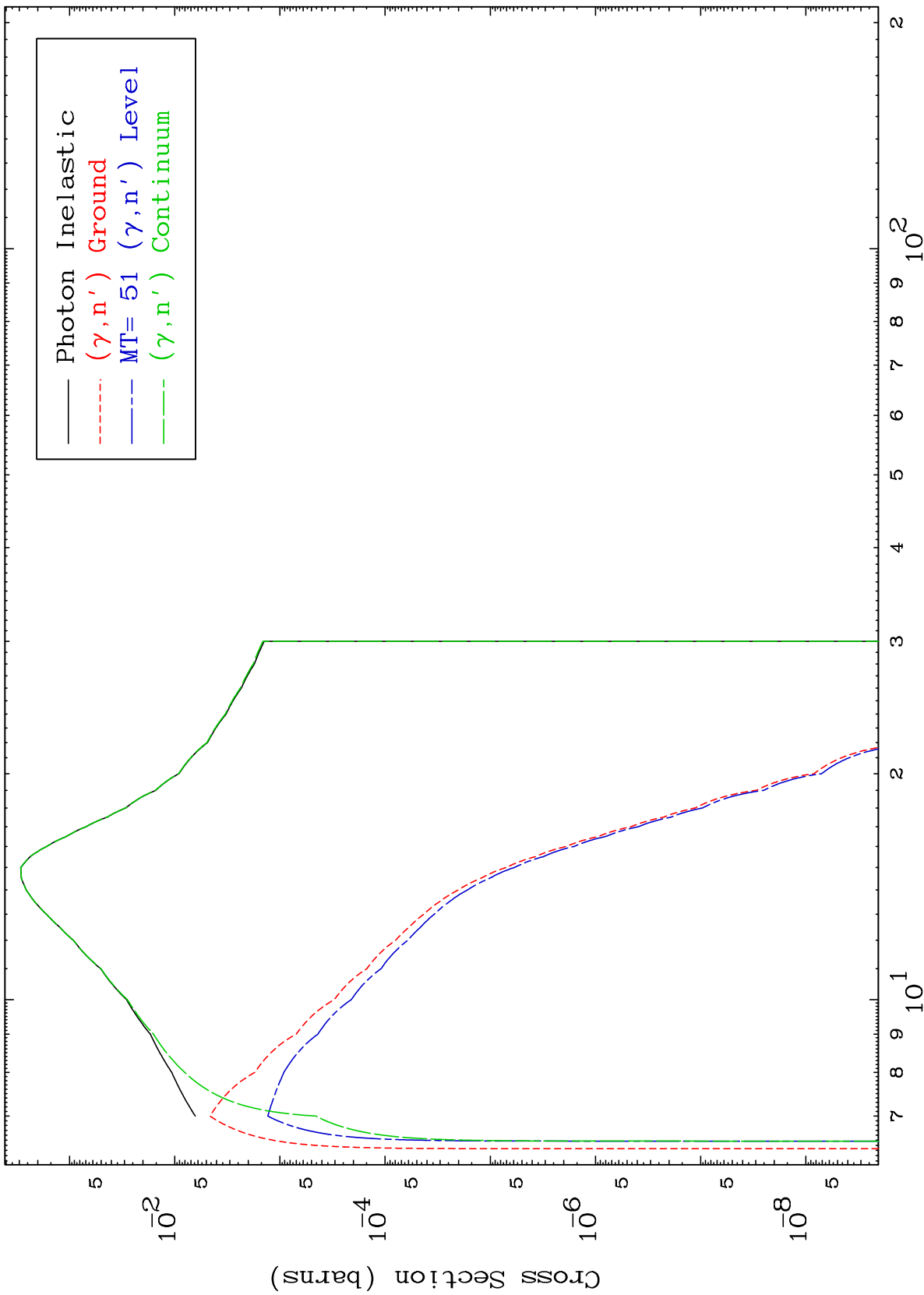
Incident Energy (MeV)

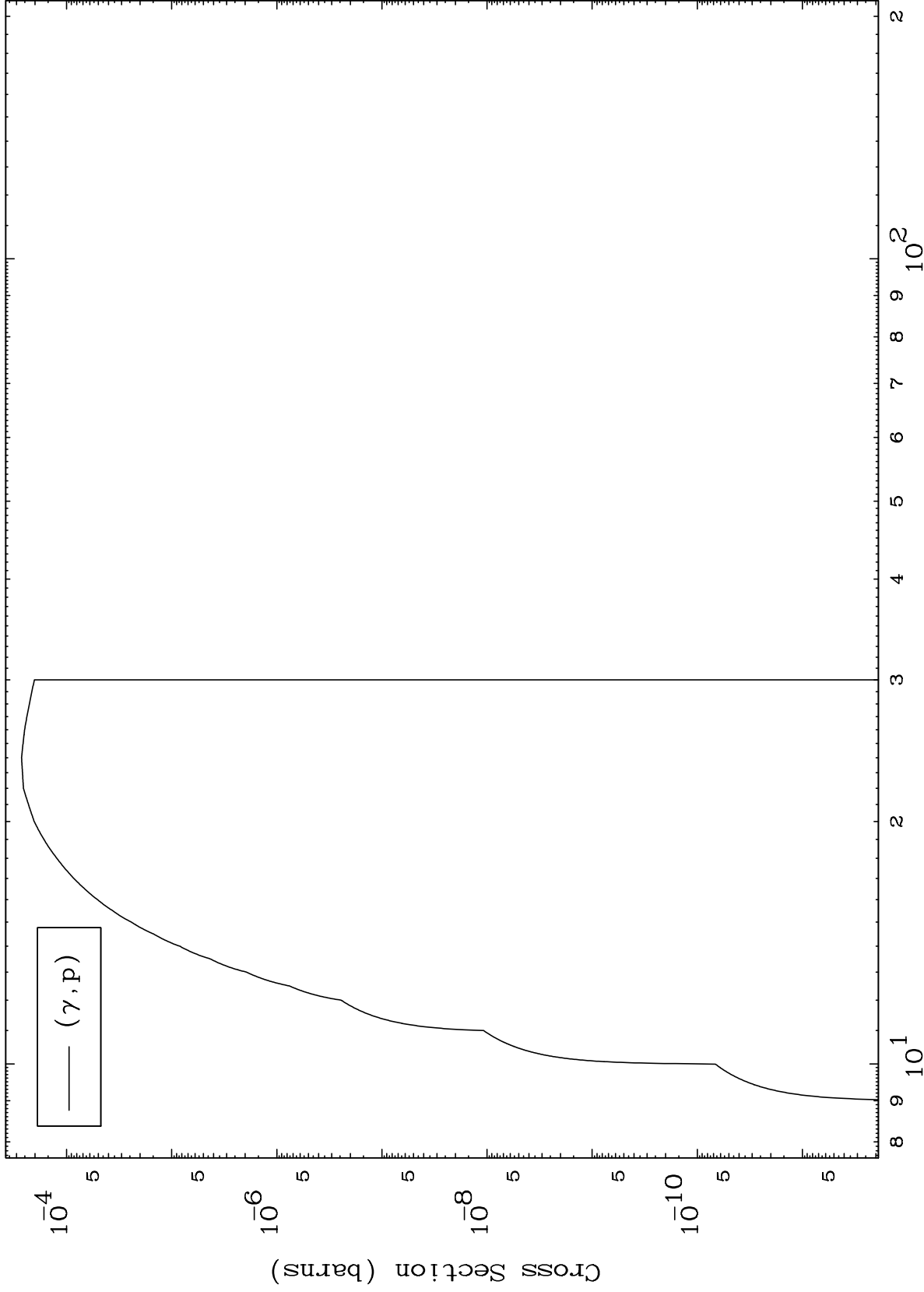
53-I -132

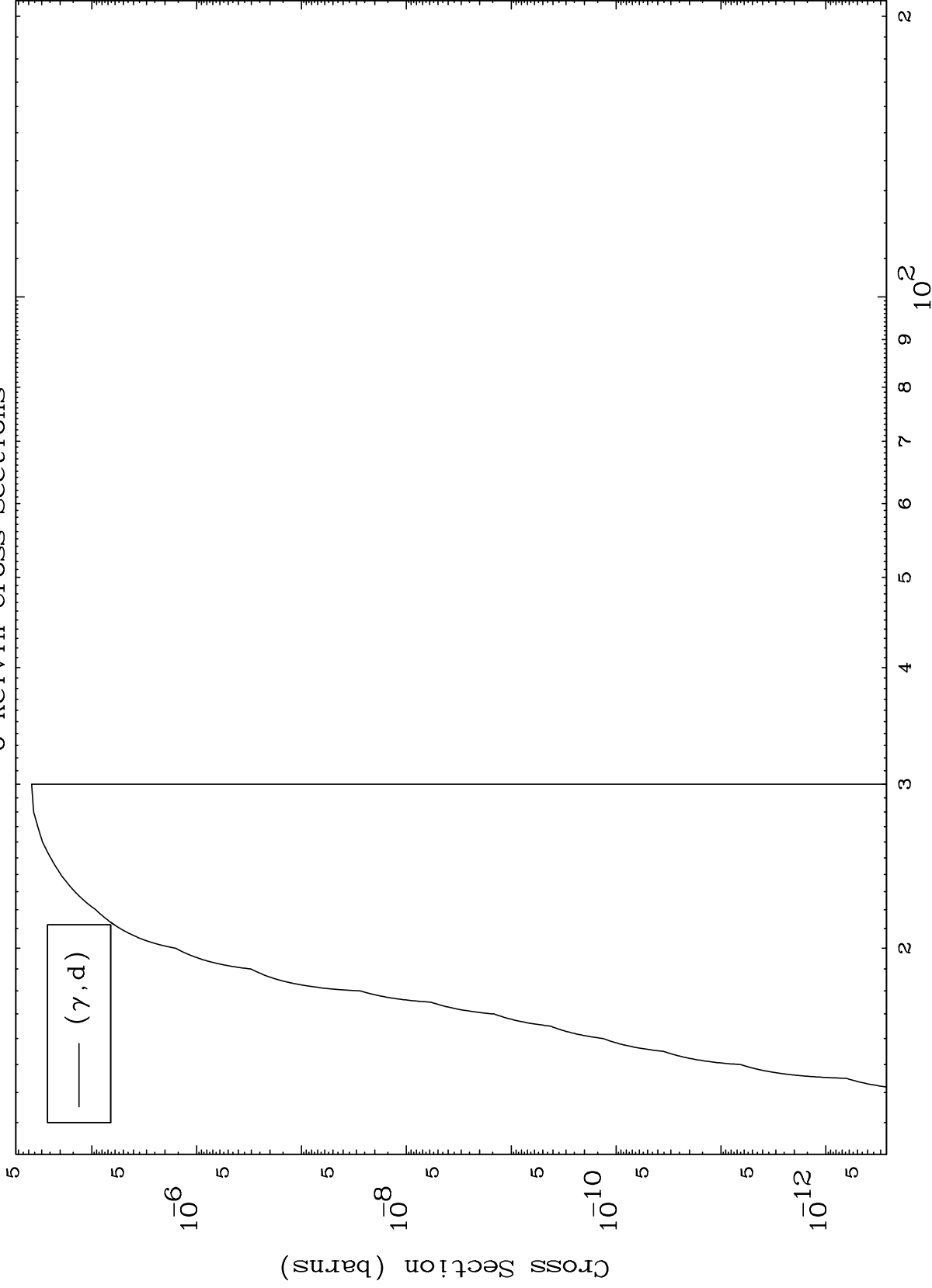


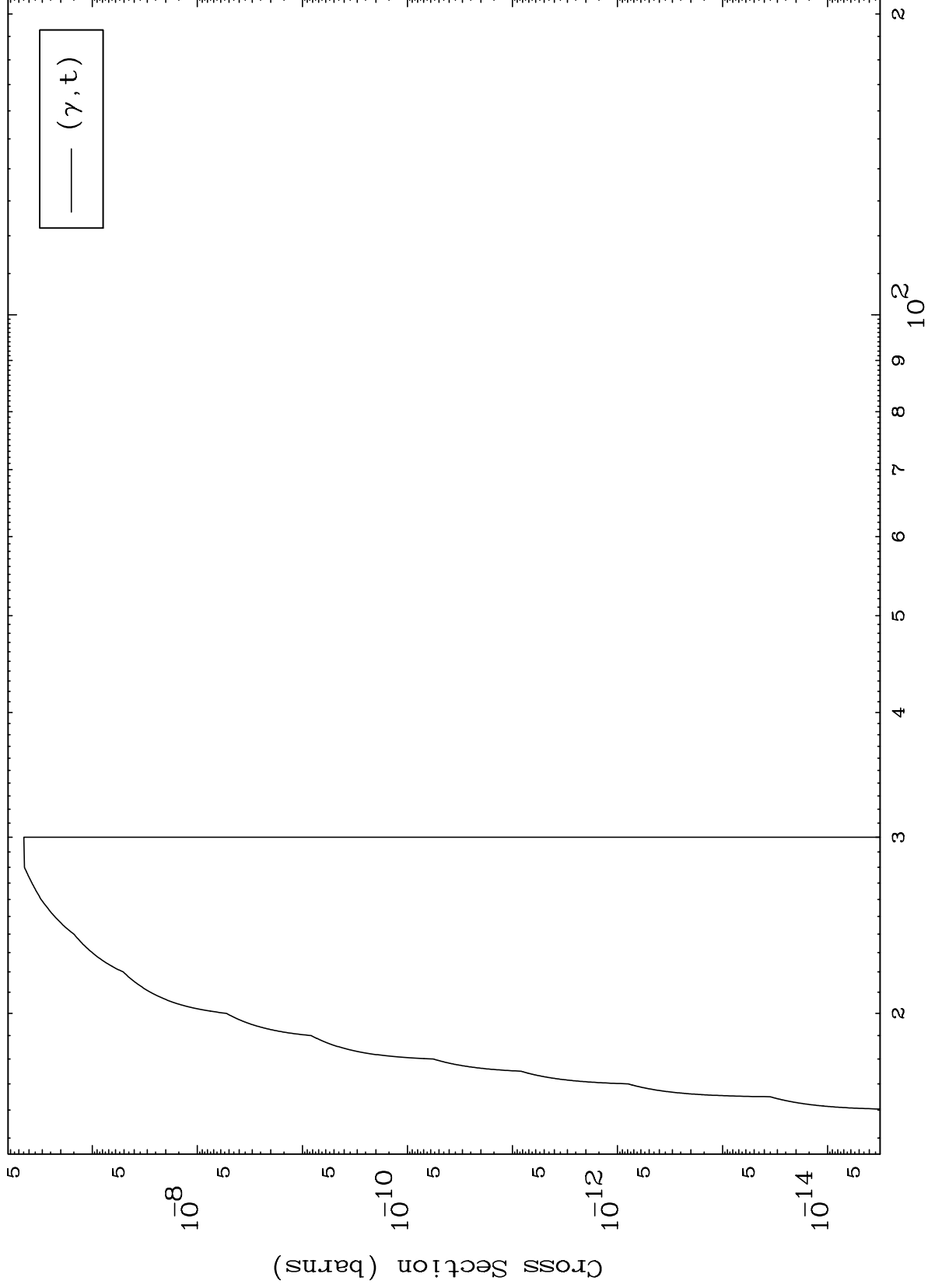


0 Kelvin Cross Sections

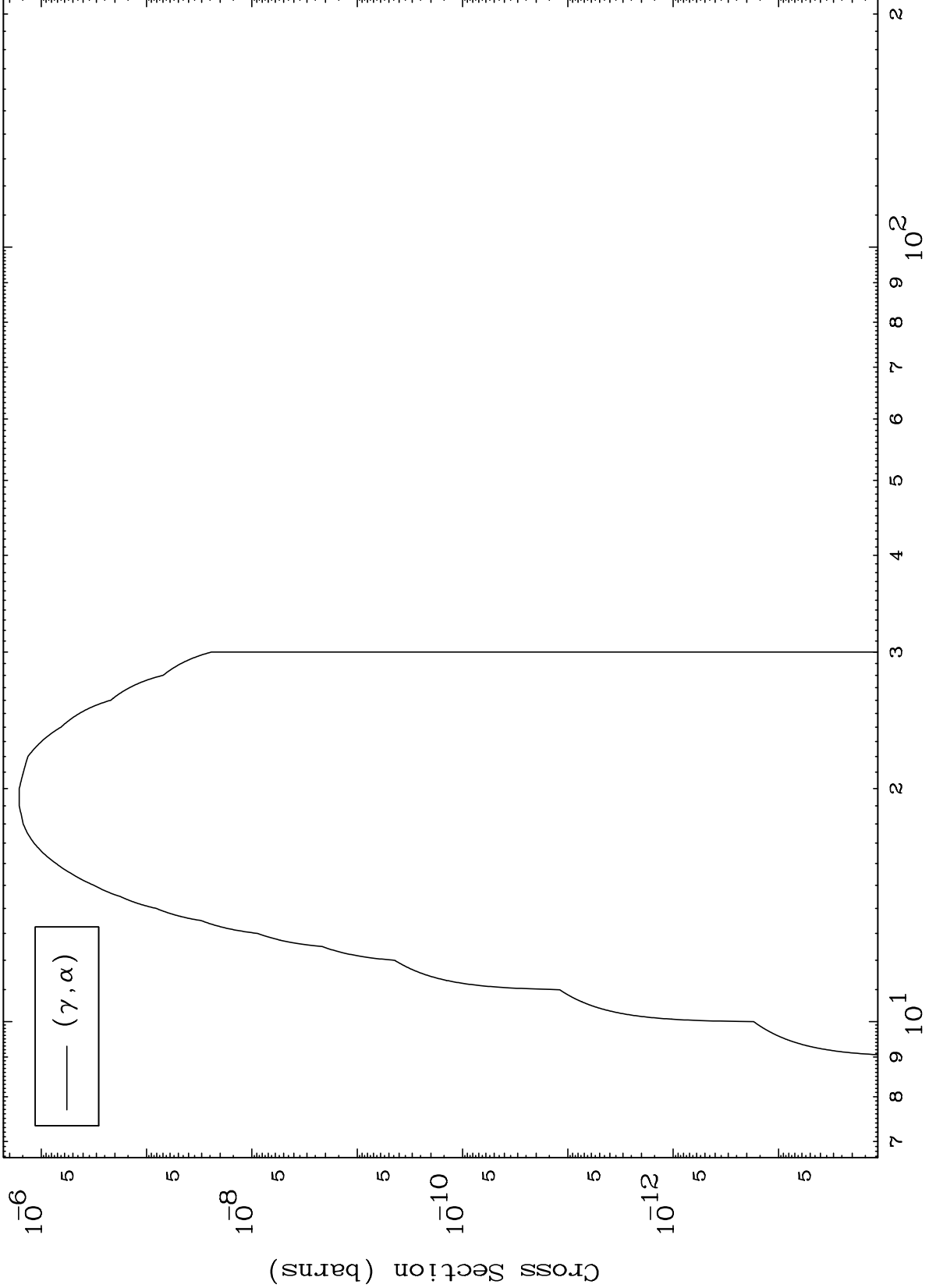








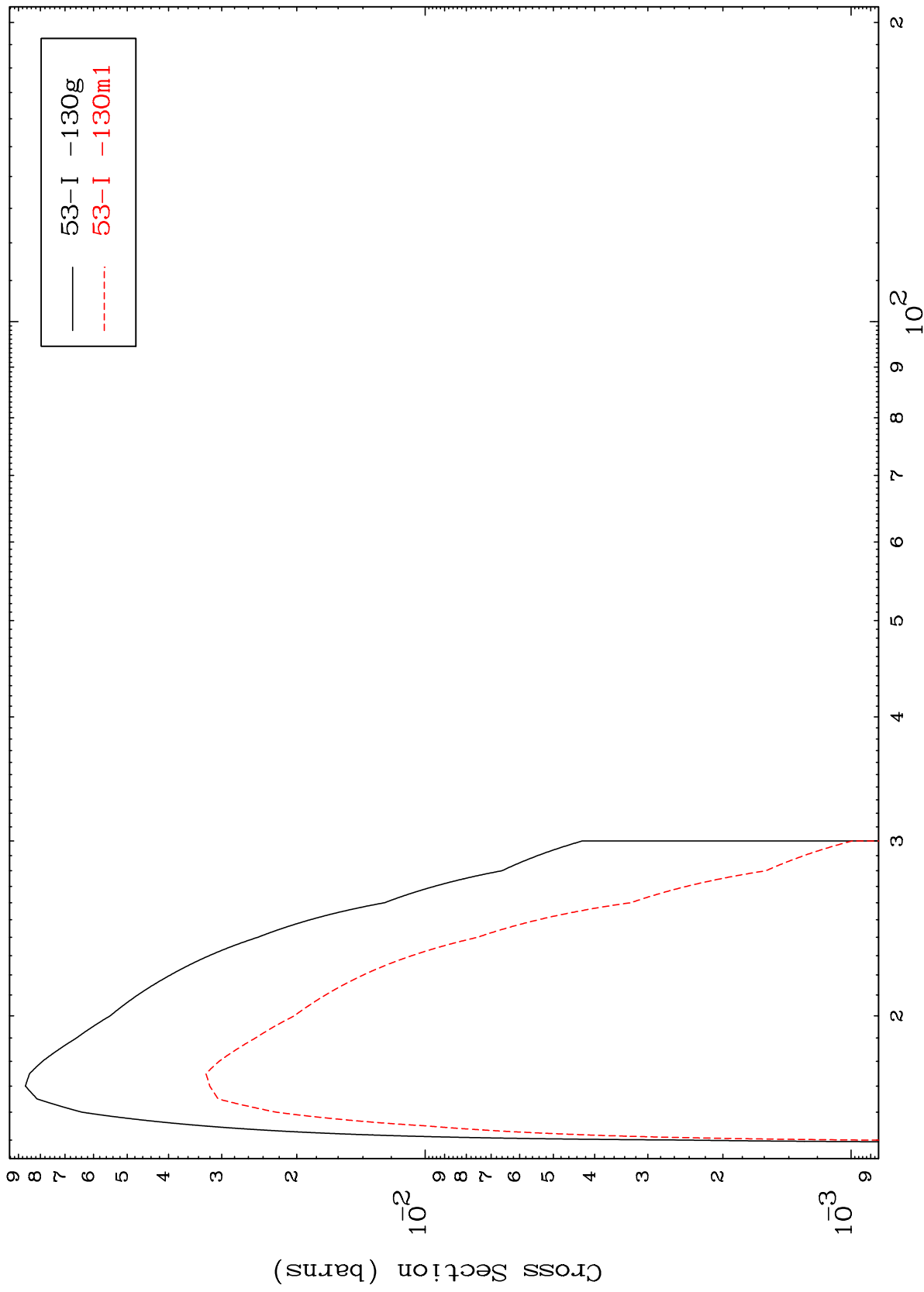
0 Kelvin Cross Sections



MAT 5340

53-I -132

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



53-I -132

Incident Energy (MeV)

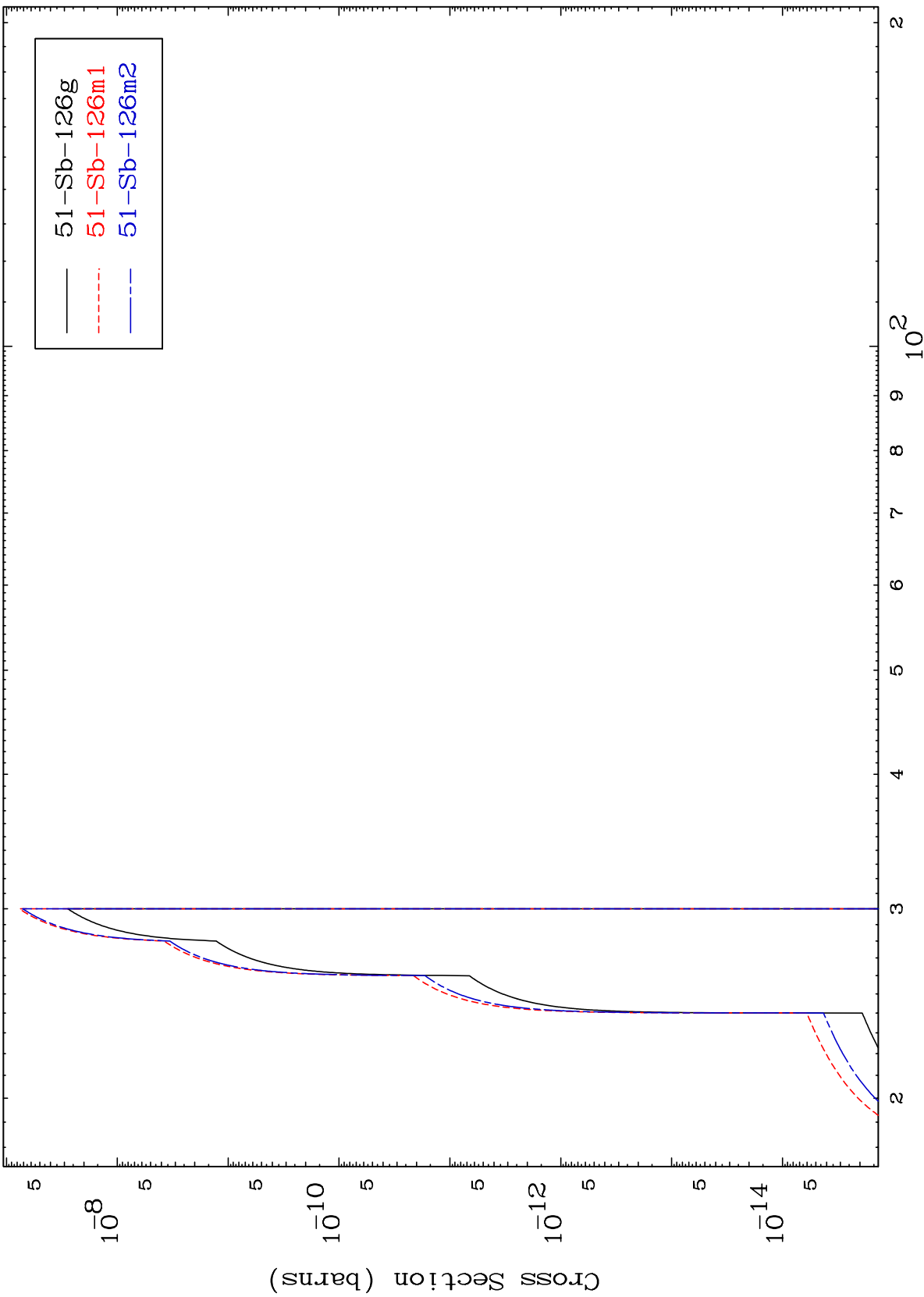
9

MAT 5340

$(\gamma, 2n) \alpha$

53-I -132

Radionuclide Production Cross Section

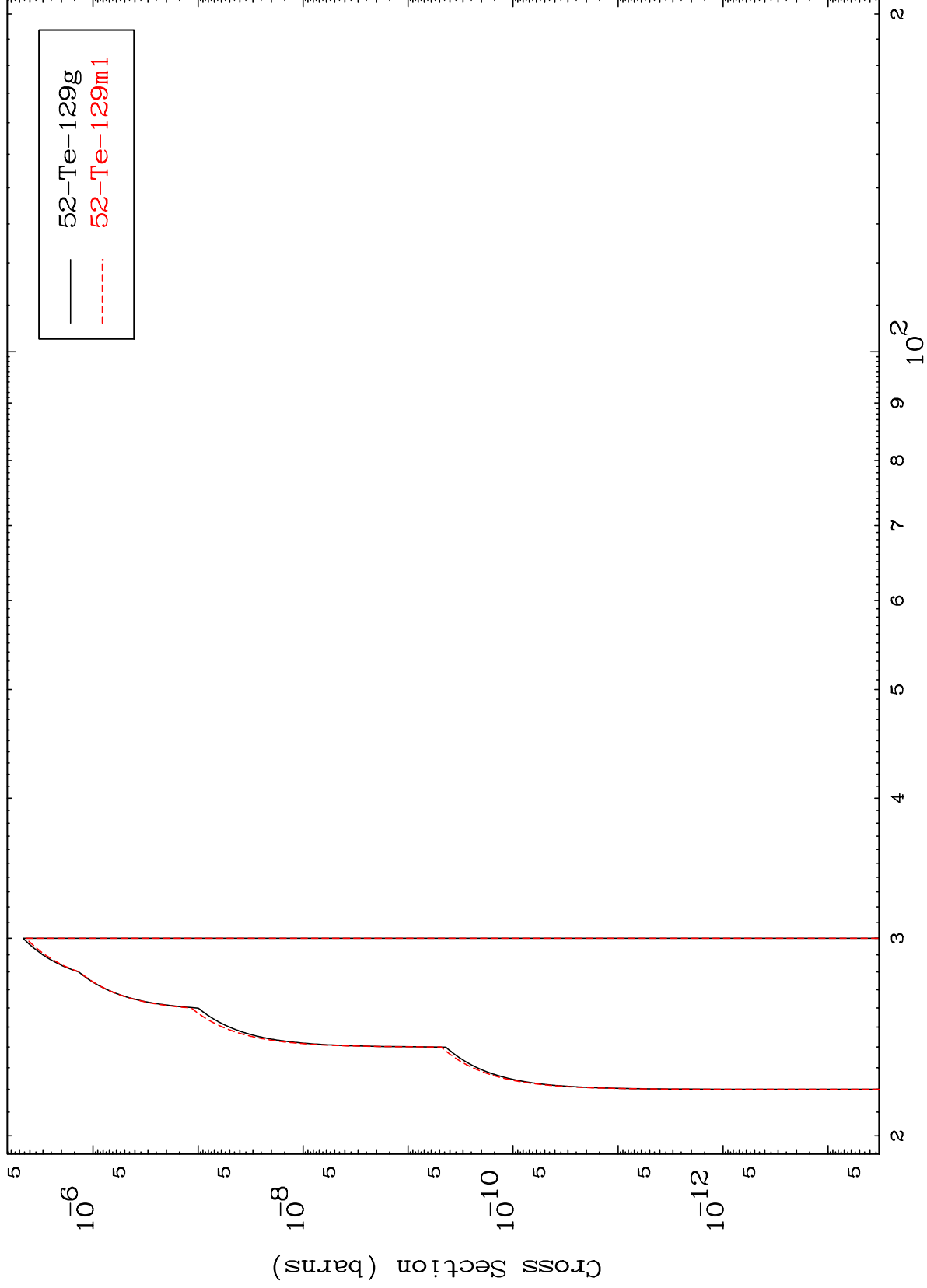


10

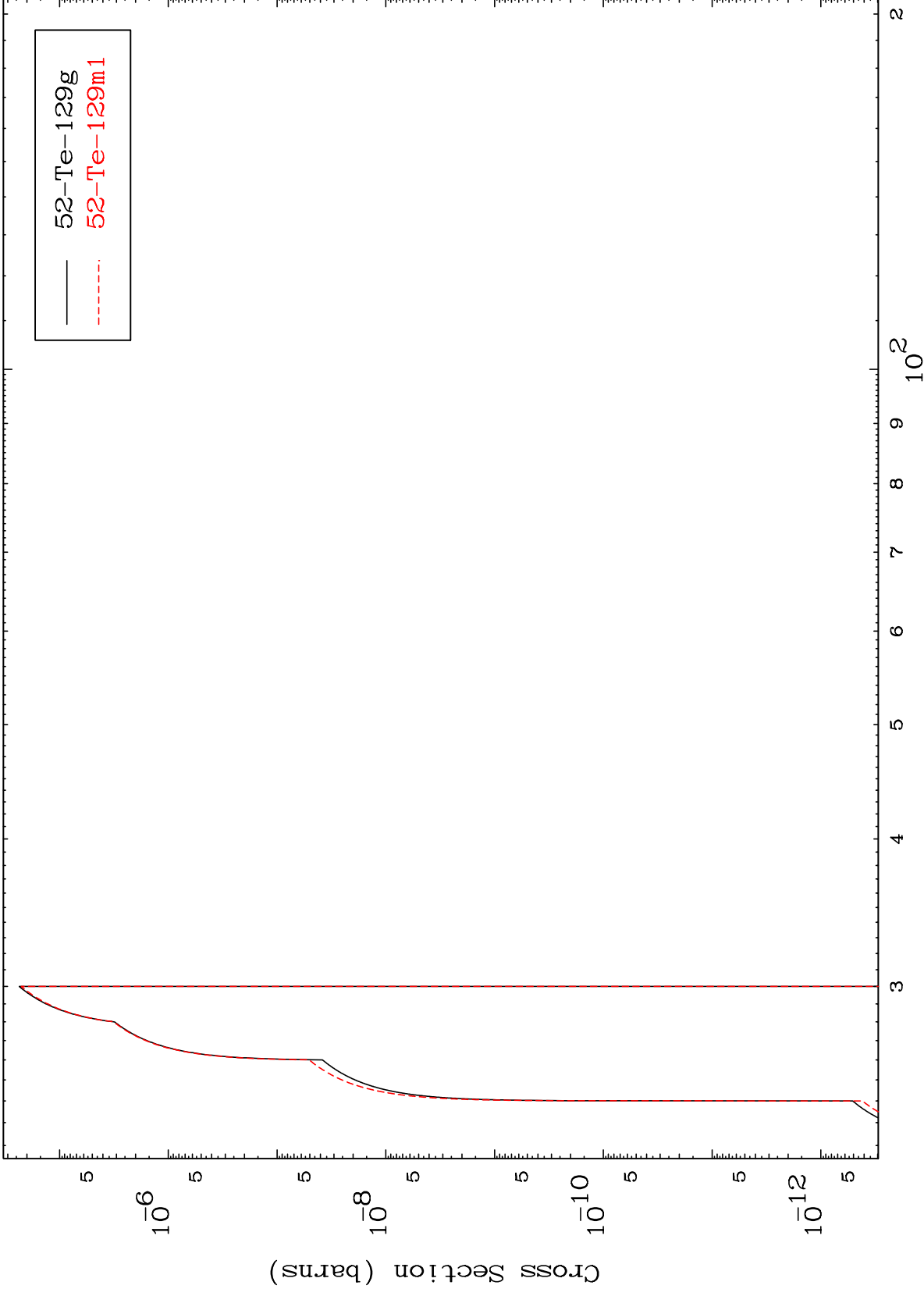
Incident Energy (MeV)

53-I -132

Radionuclide Production Cross Section



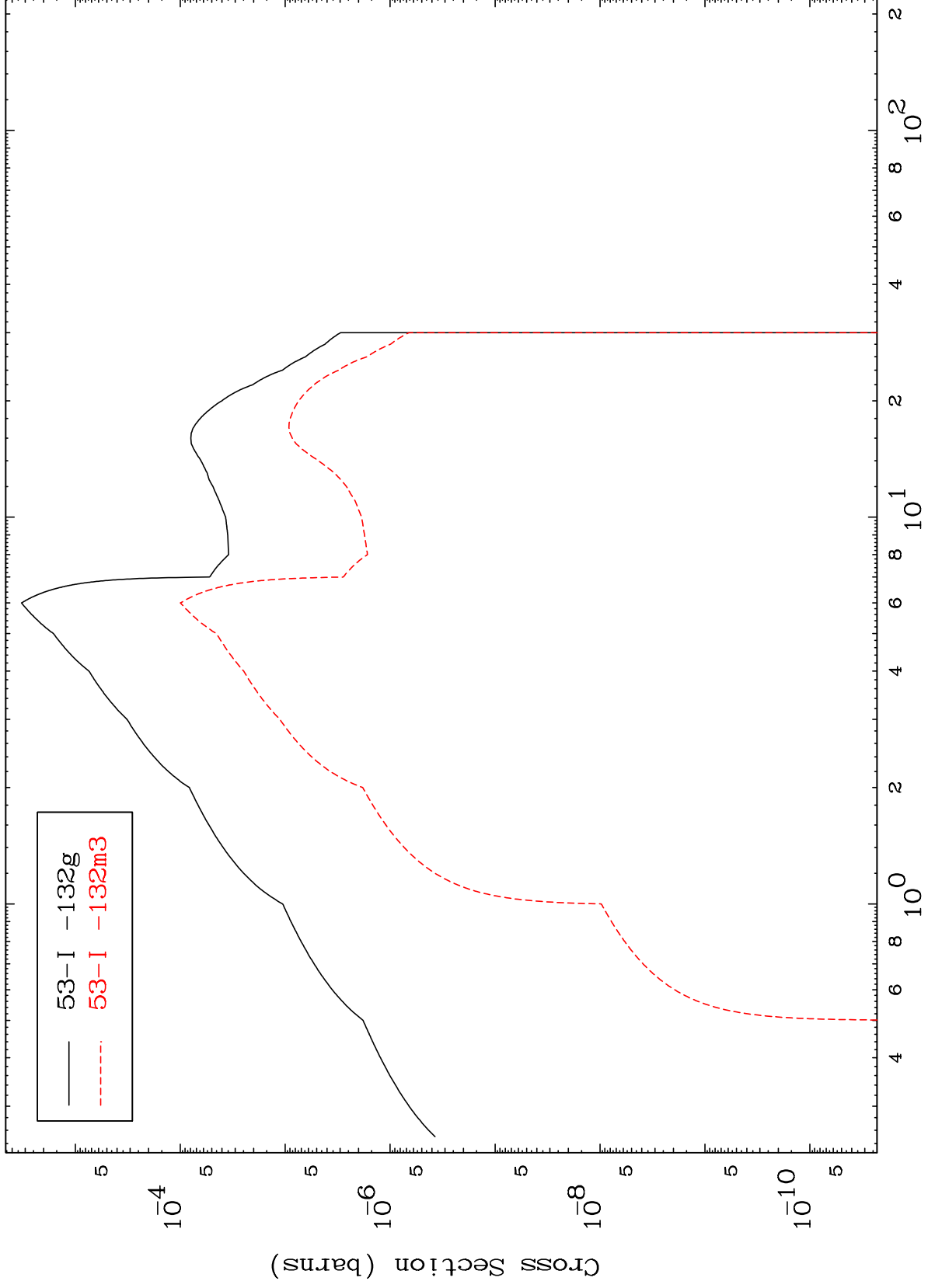
Radionuclide Production Cross Section



MAT 5340

53-I -132

(γ, γ)
Radionuclide Production Cross Section

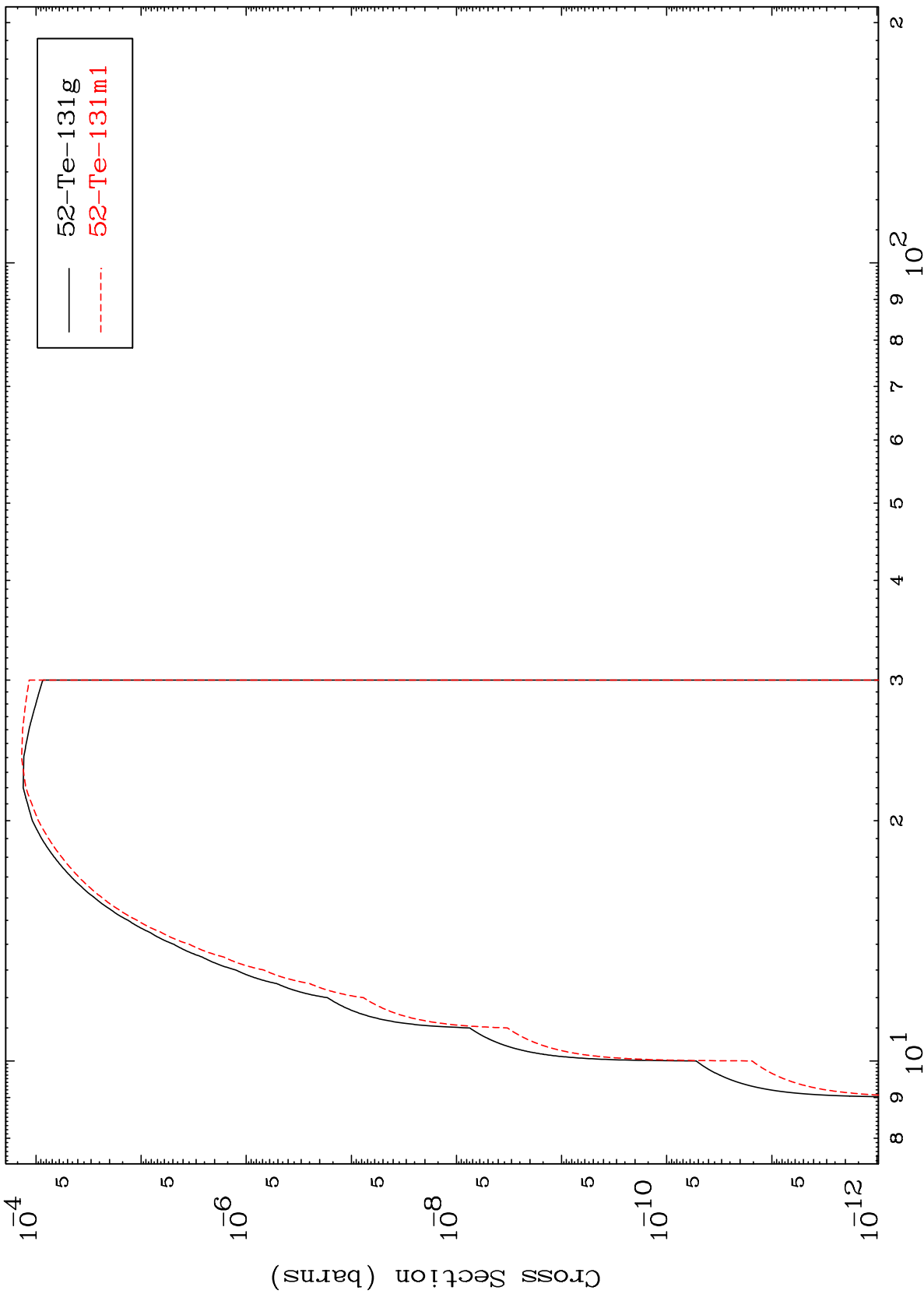


13

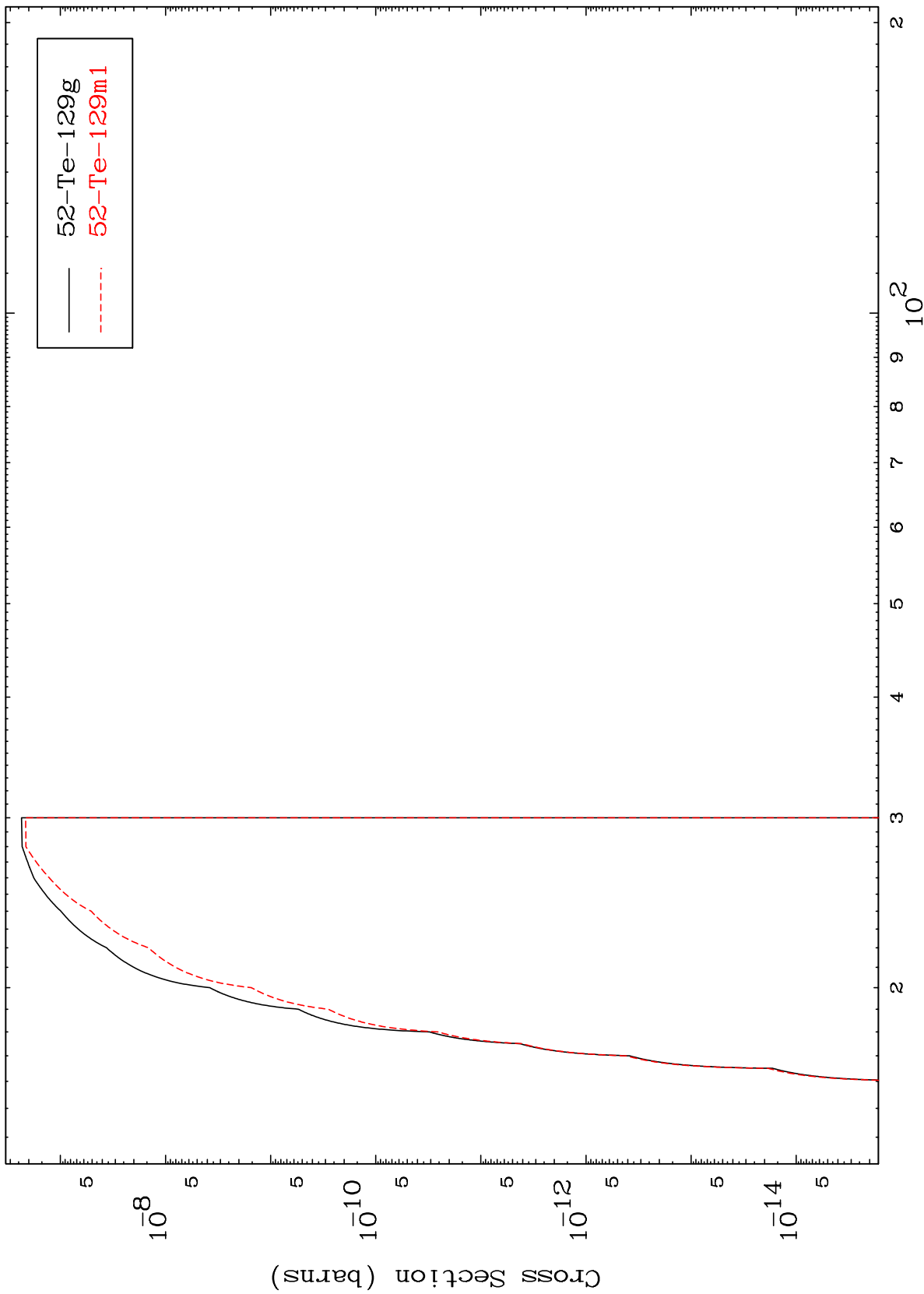
53-I -132

Incident Energy (MeV)

(γ, p)
Radionuclide Production Cross Section



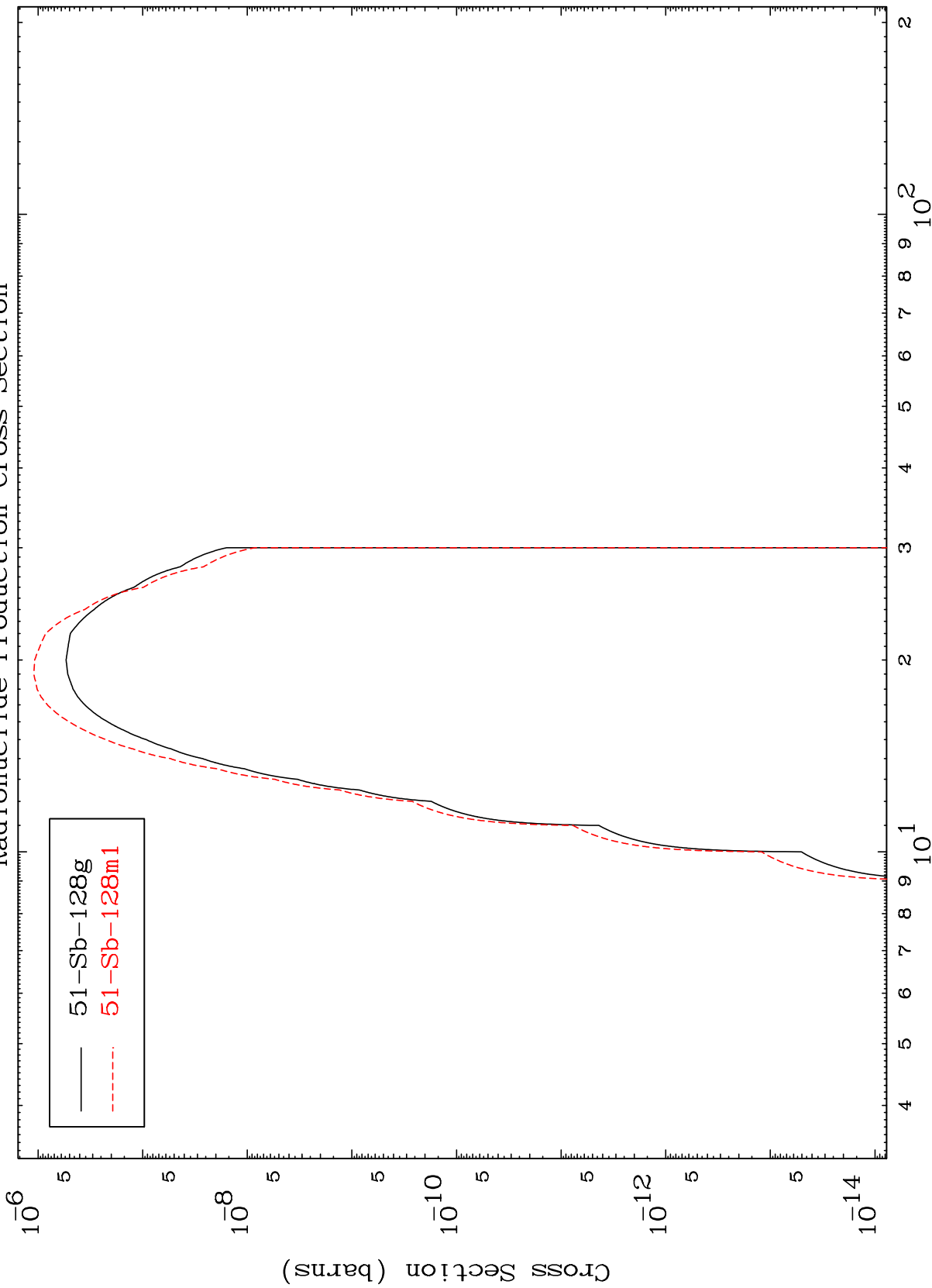
(γ, t)
Radionuclide Production Cross Section



MAT 5340

53-I -132

Radionuclide Production Cross Section
(γ, α)



16

53-I -132

Incident Energy (MeV)