

Program EVALPLOT
(Version 2021-1)

by

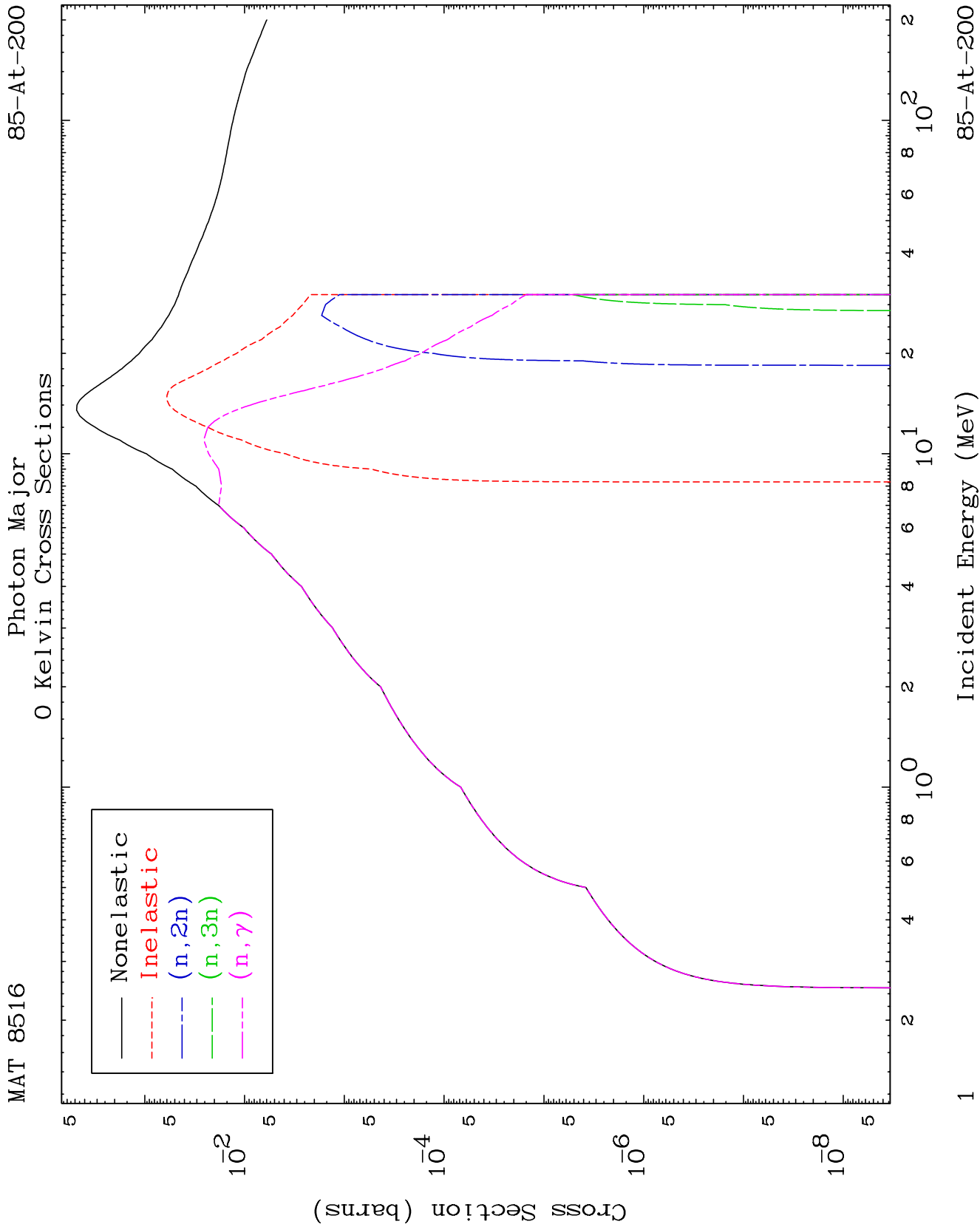
Dermott E. Cullen
(Present Contact Information)

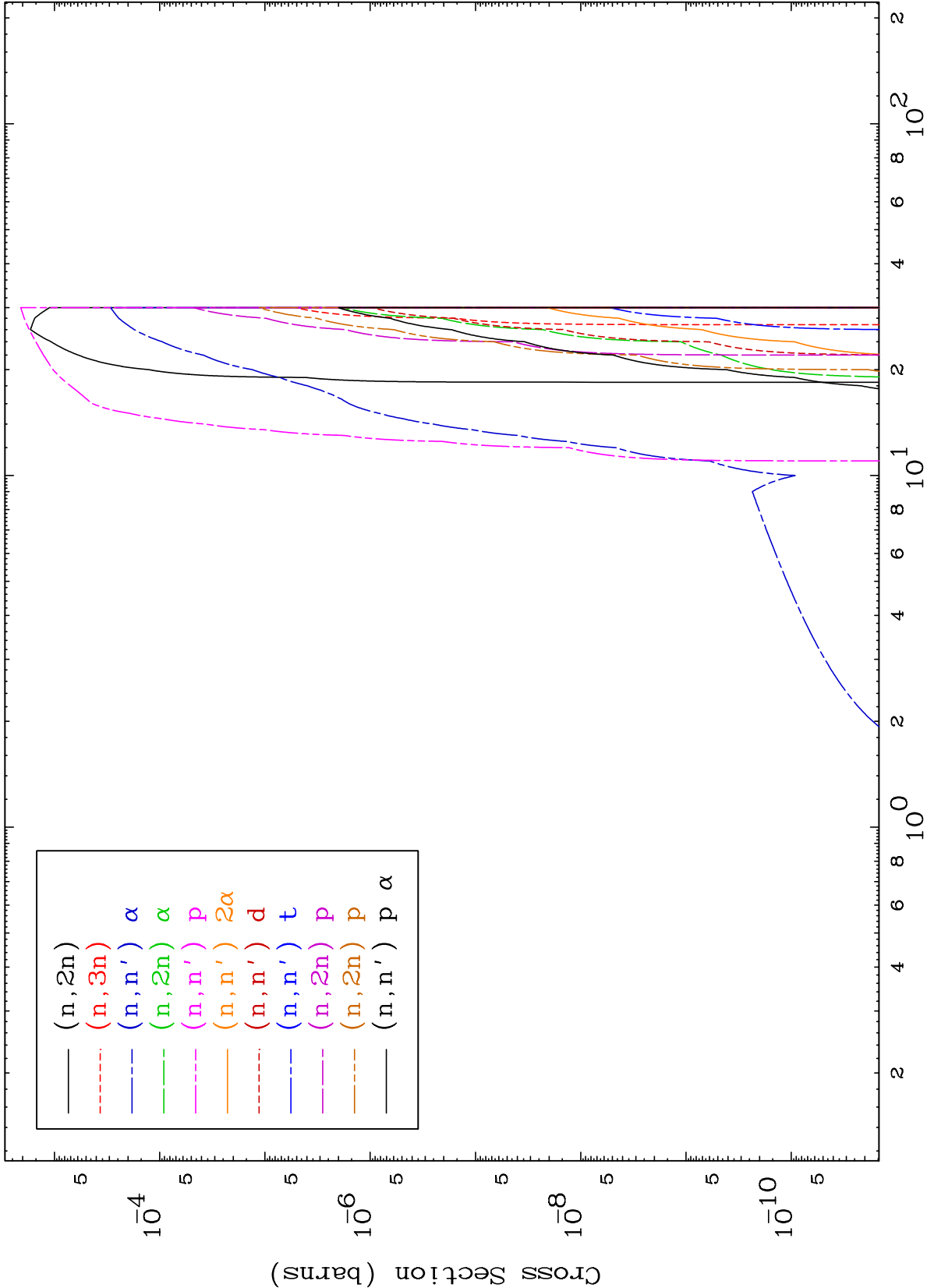
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

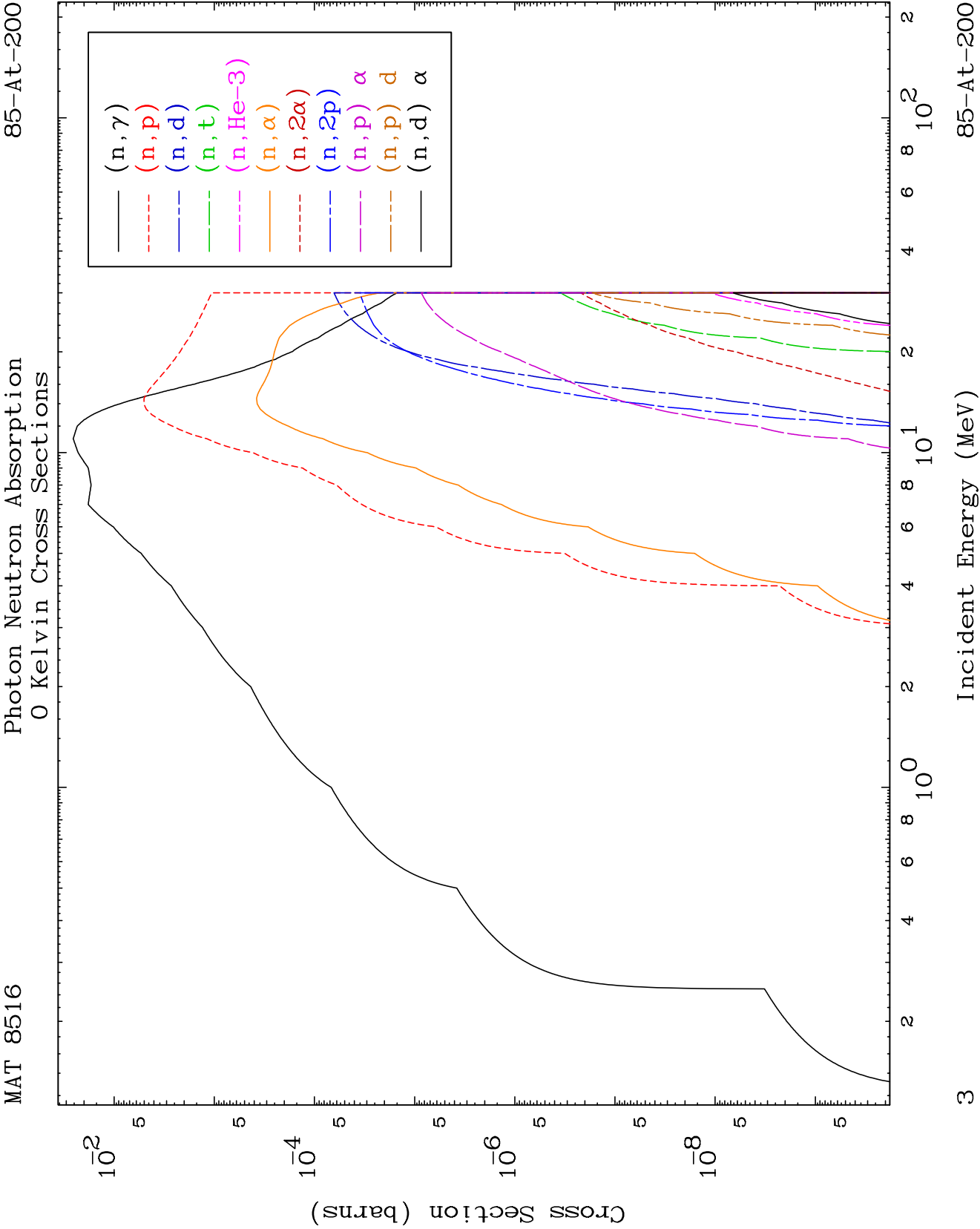
Tele: 925-443-1911

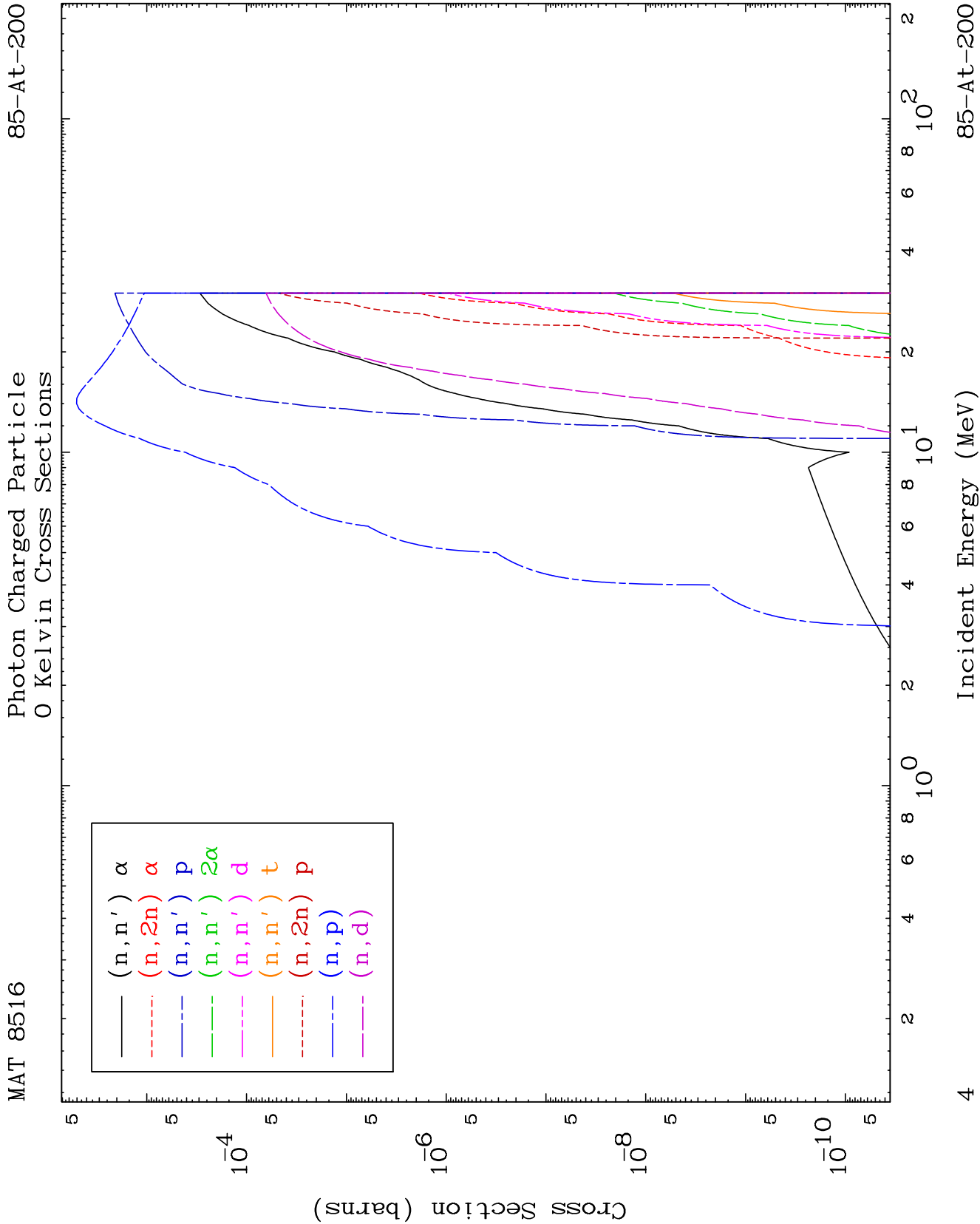
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

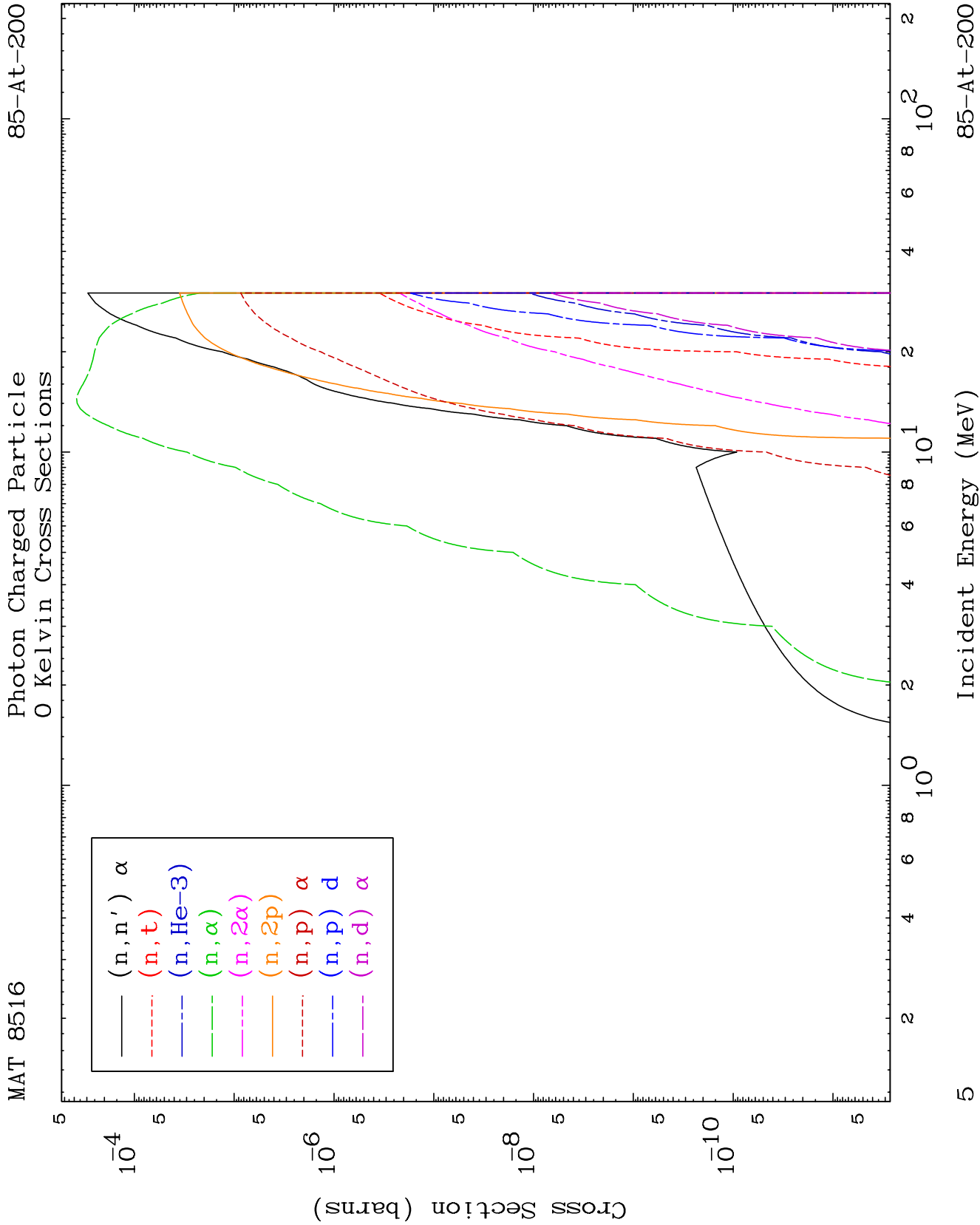
Press Mouse Button to Start

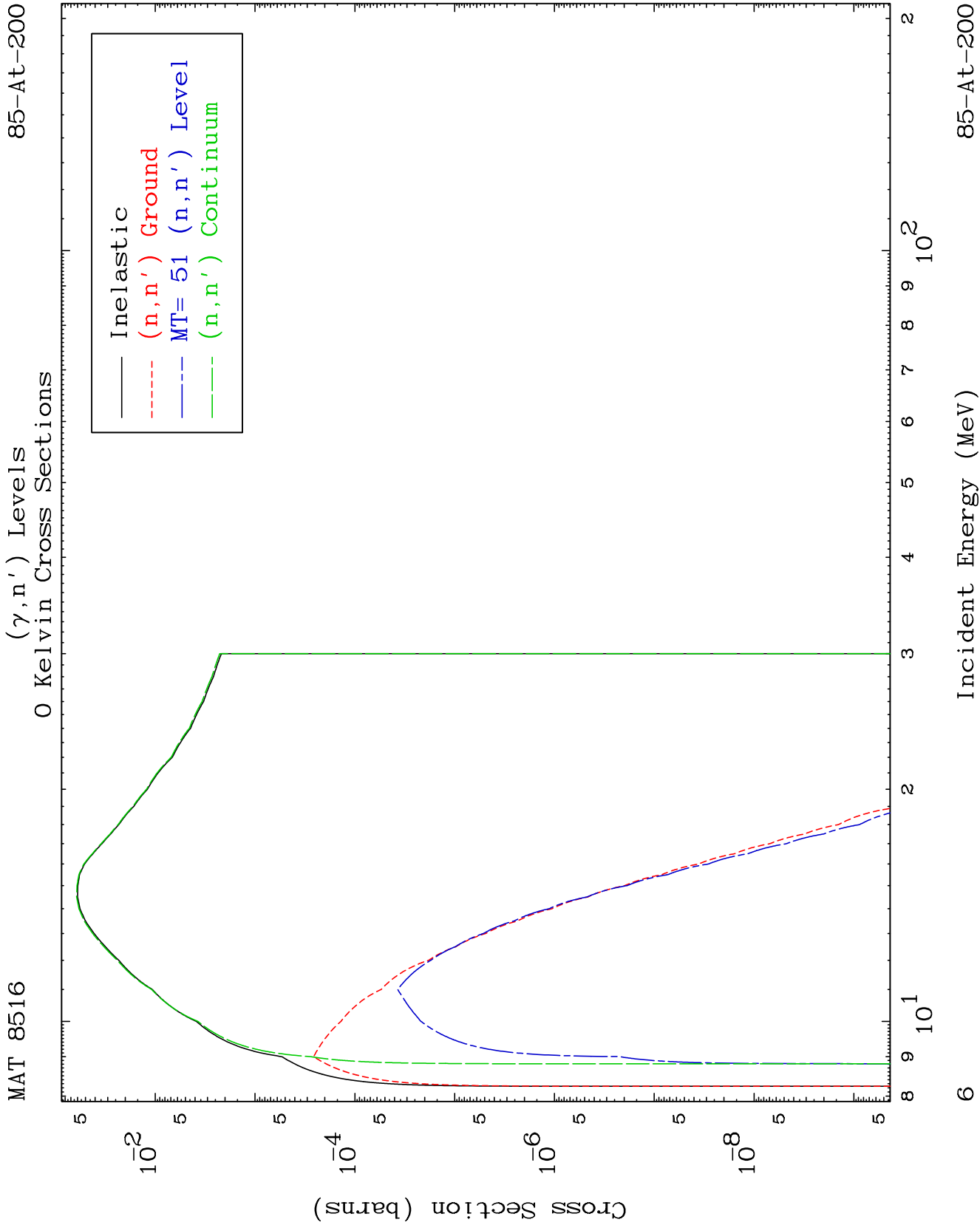


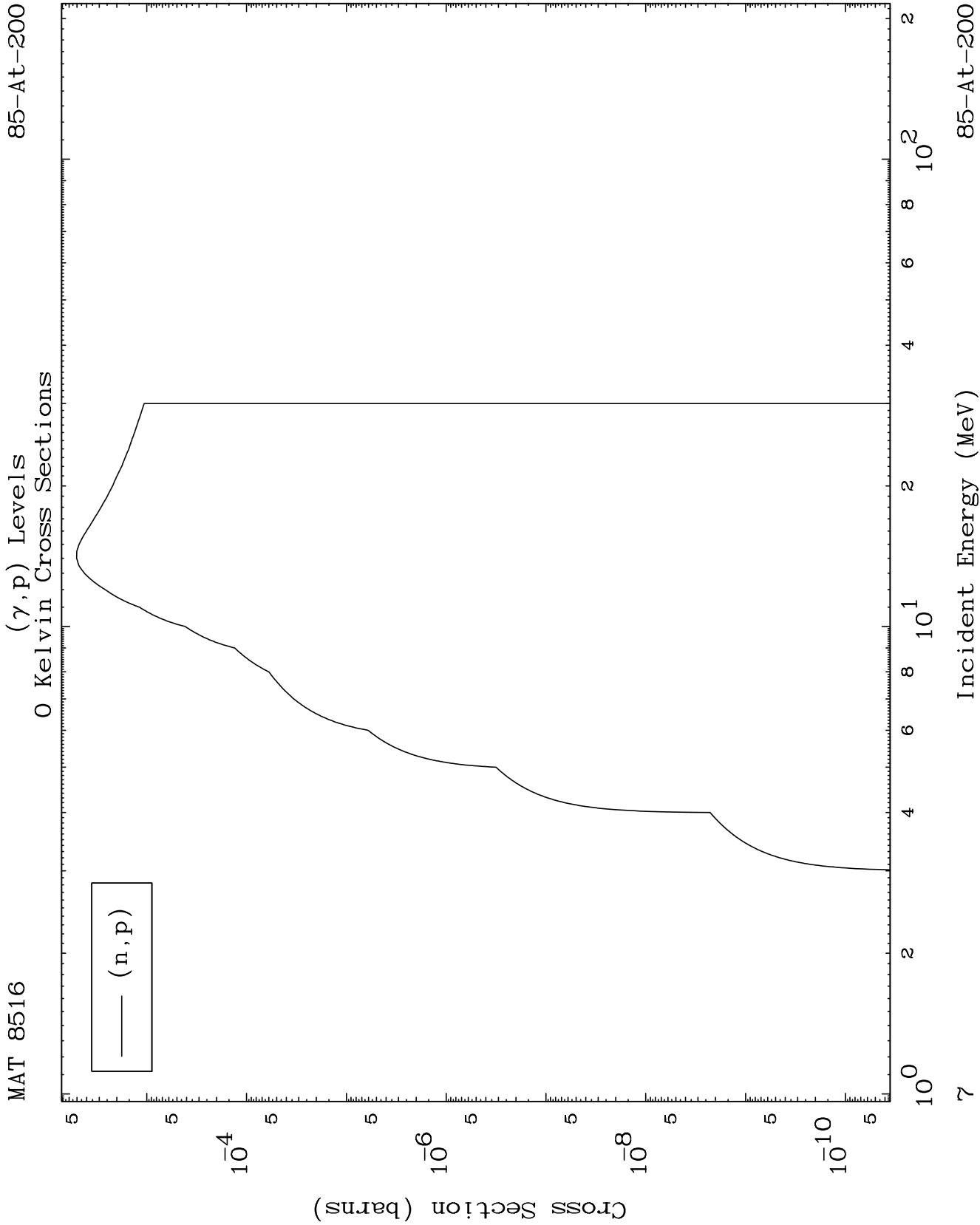


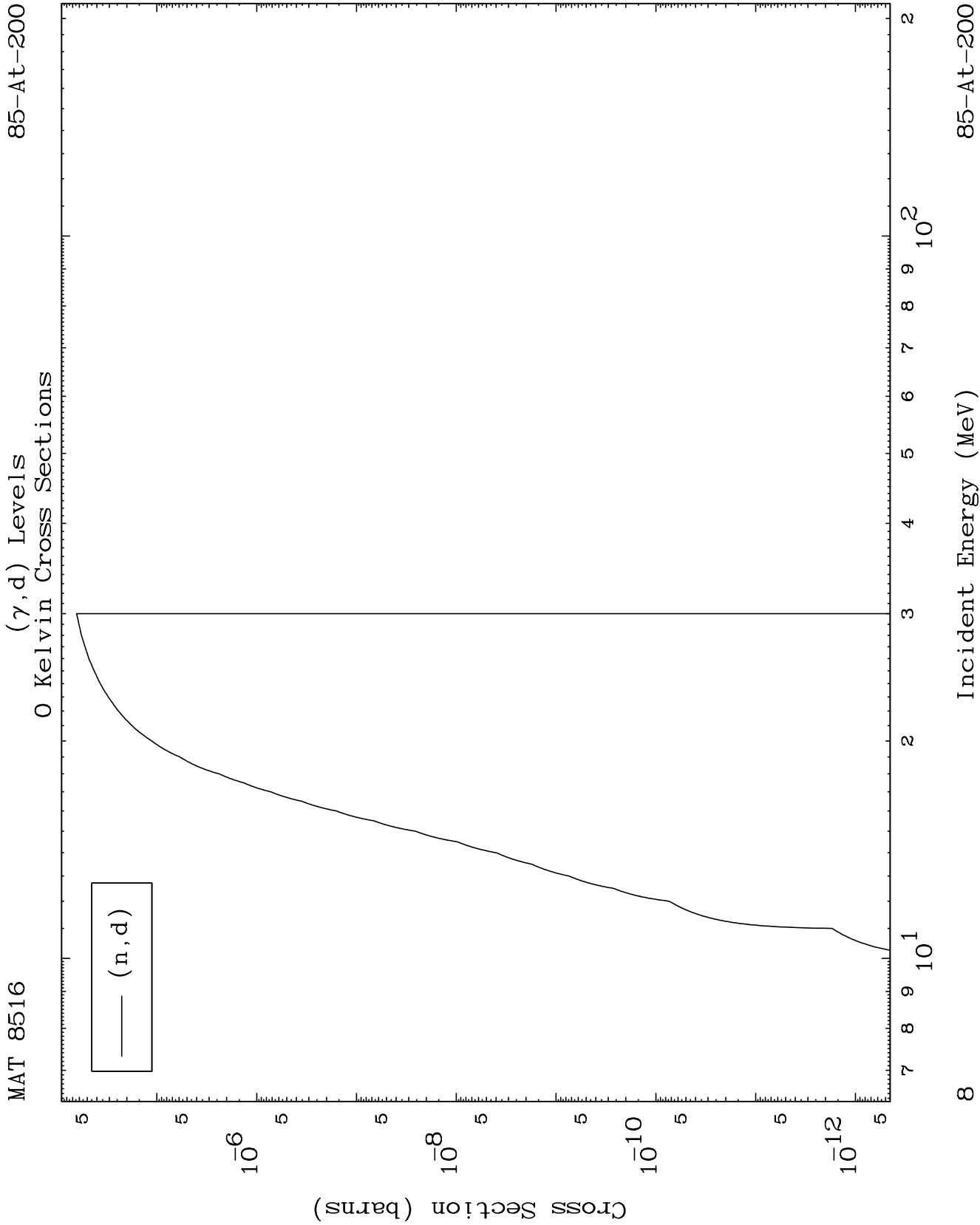




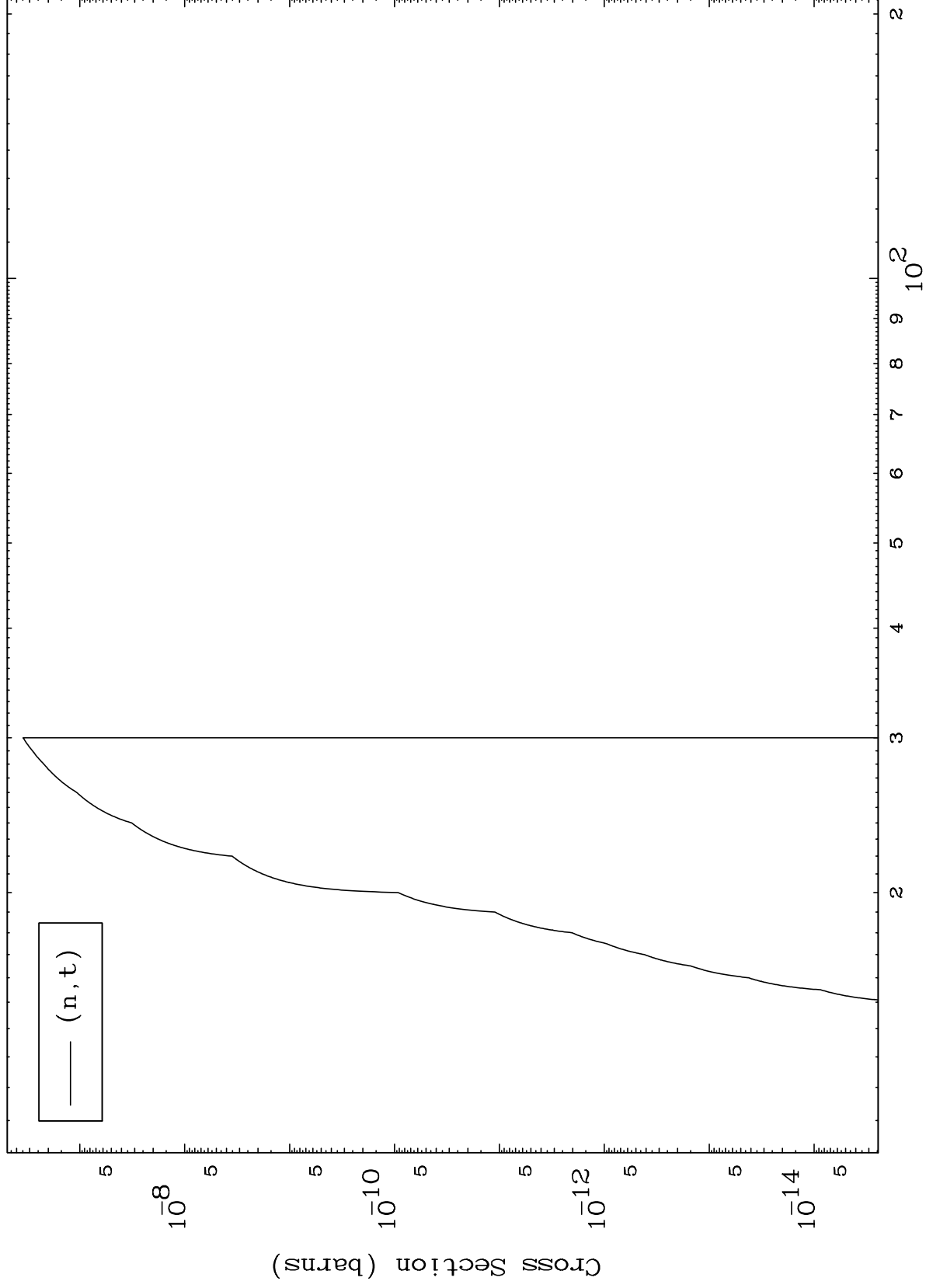


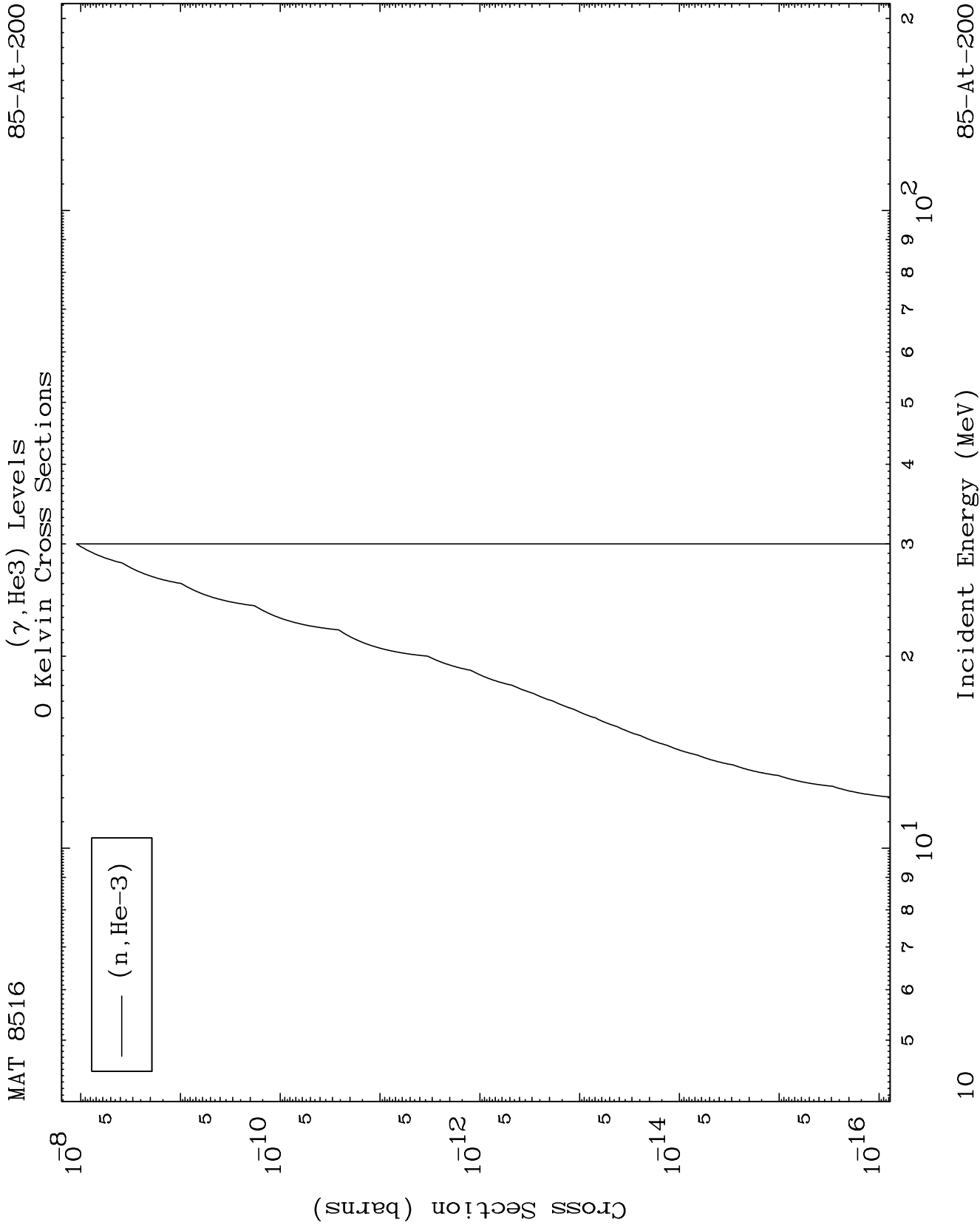


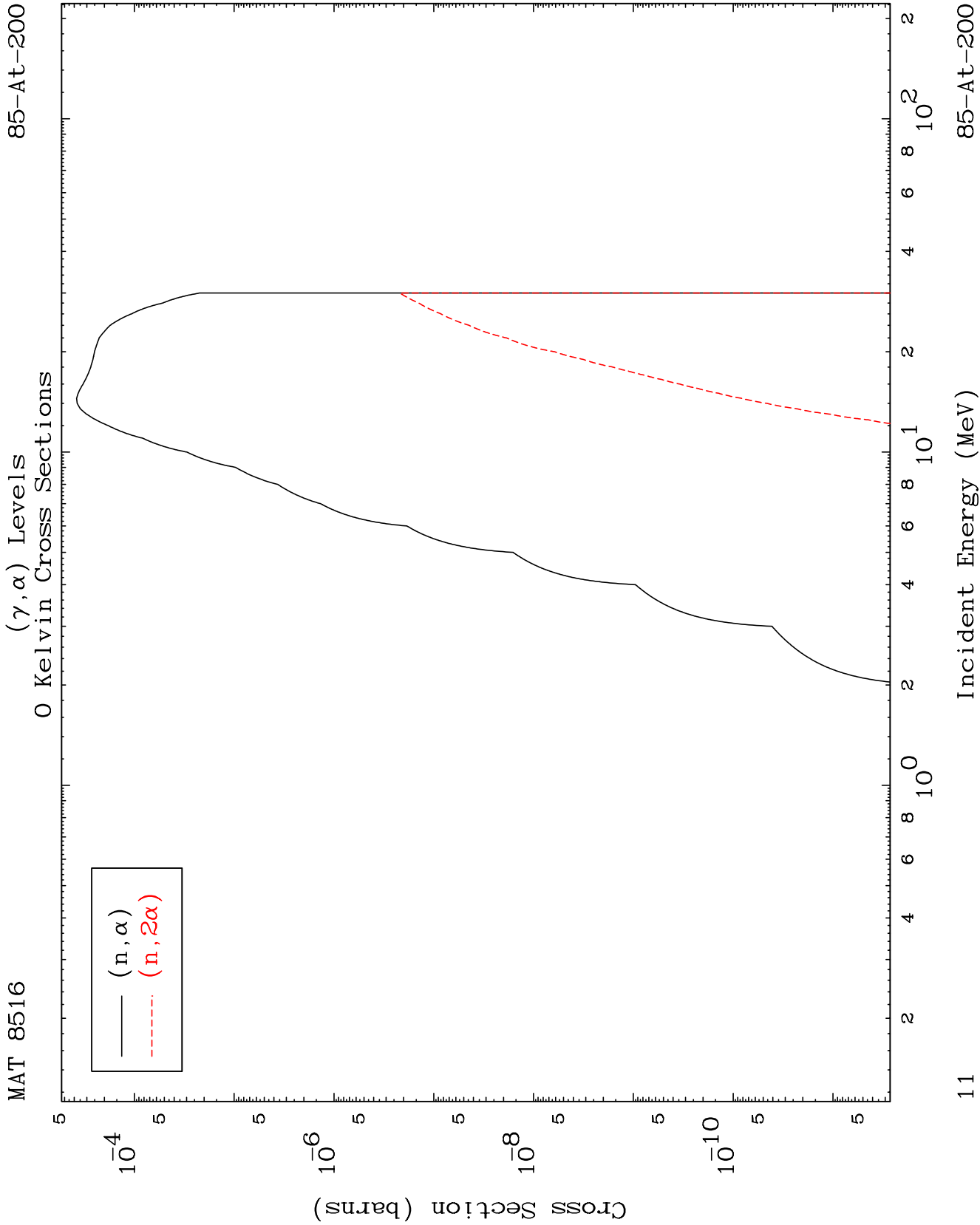


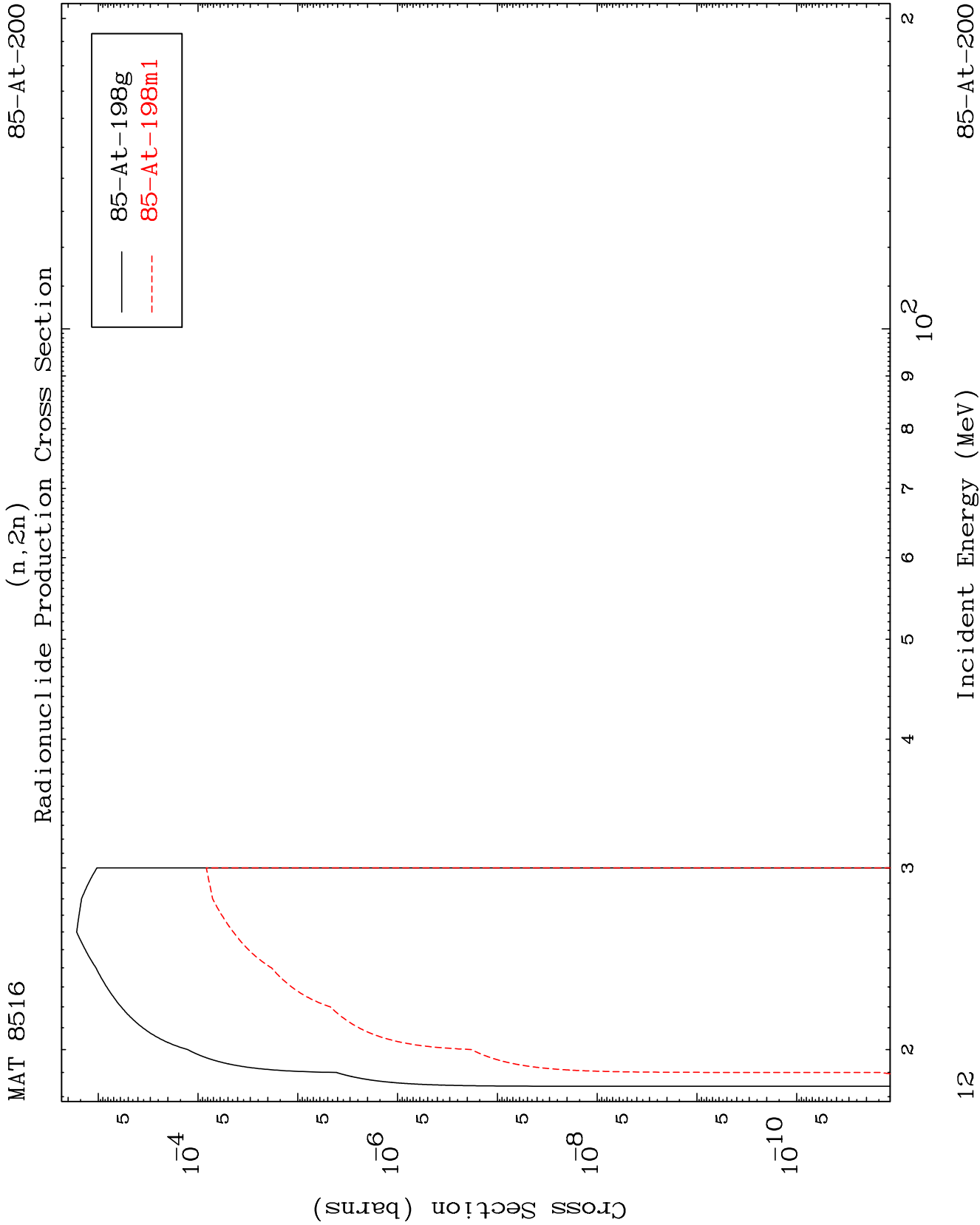


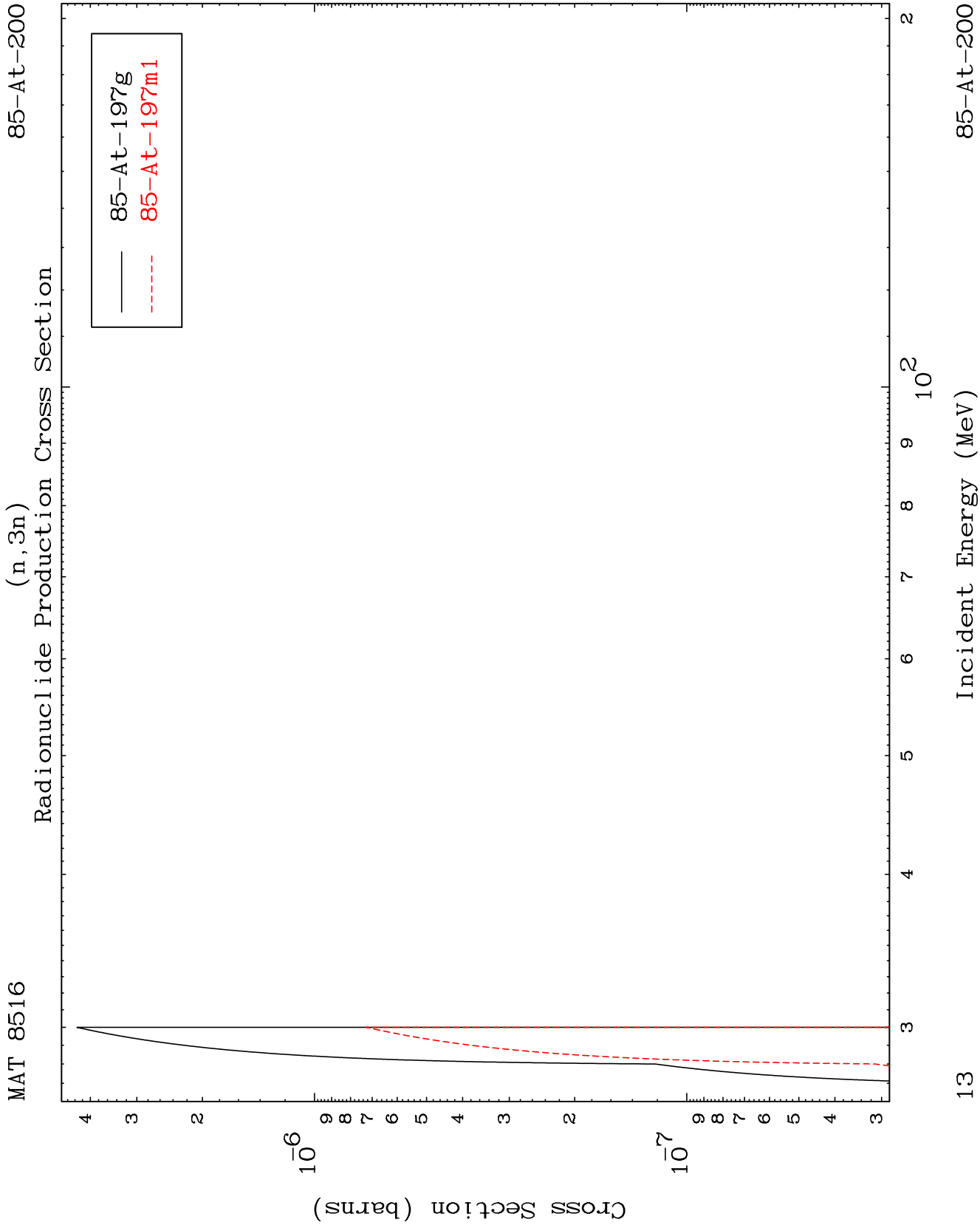
(γ, t) Levels
0 Kelvin Cross Sections

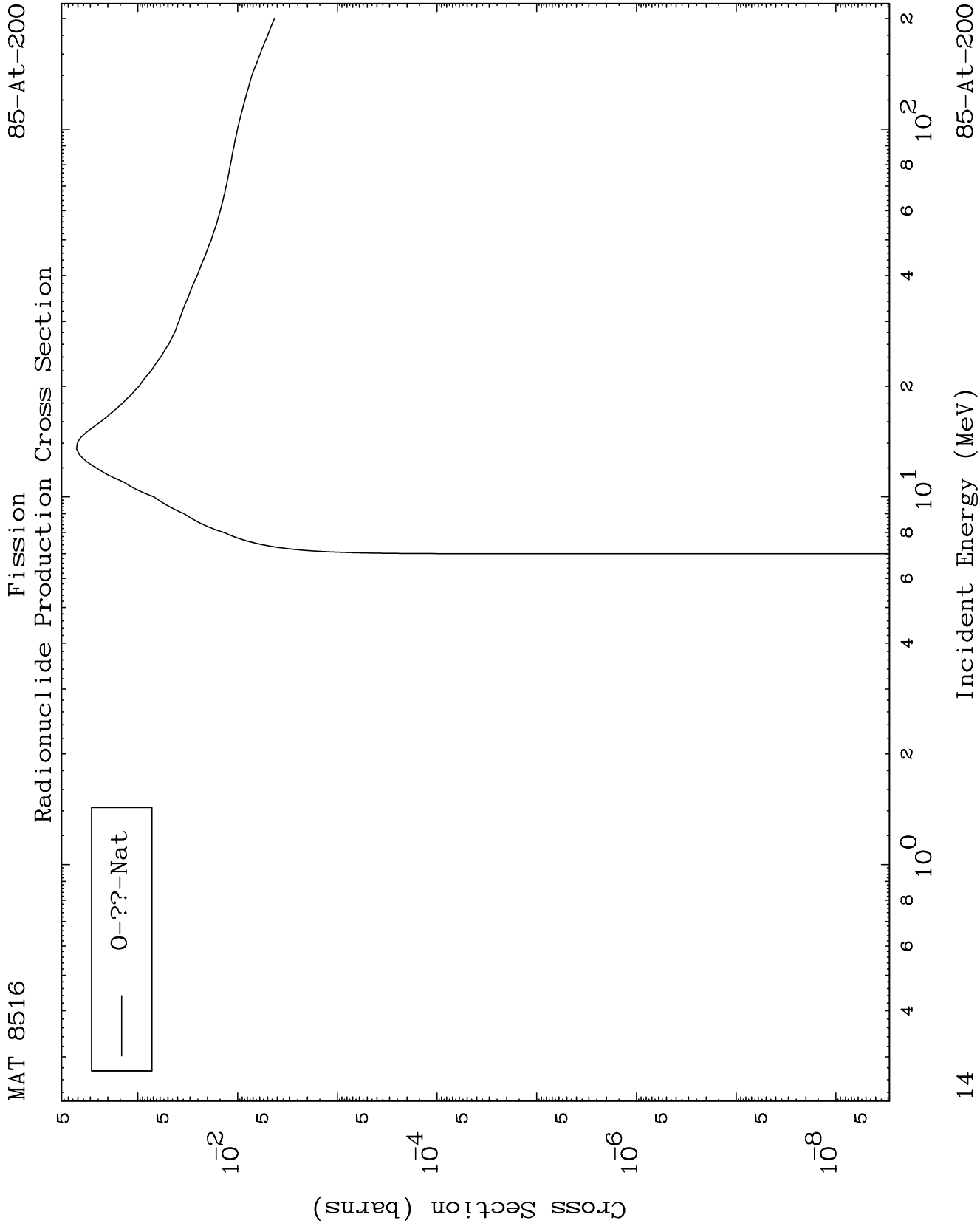










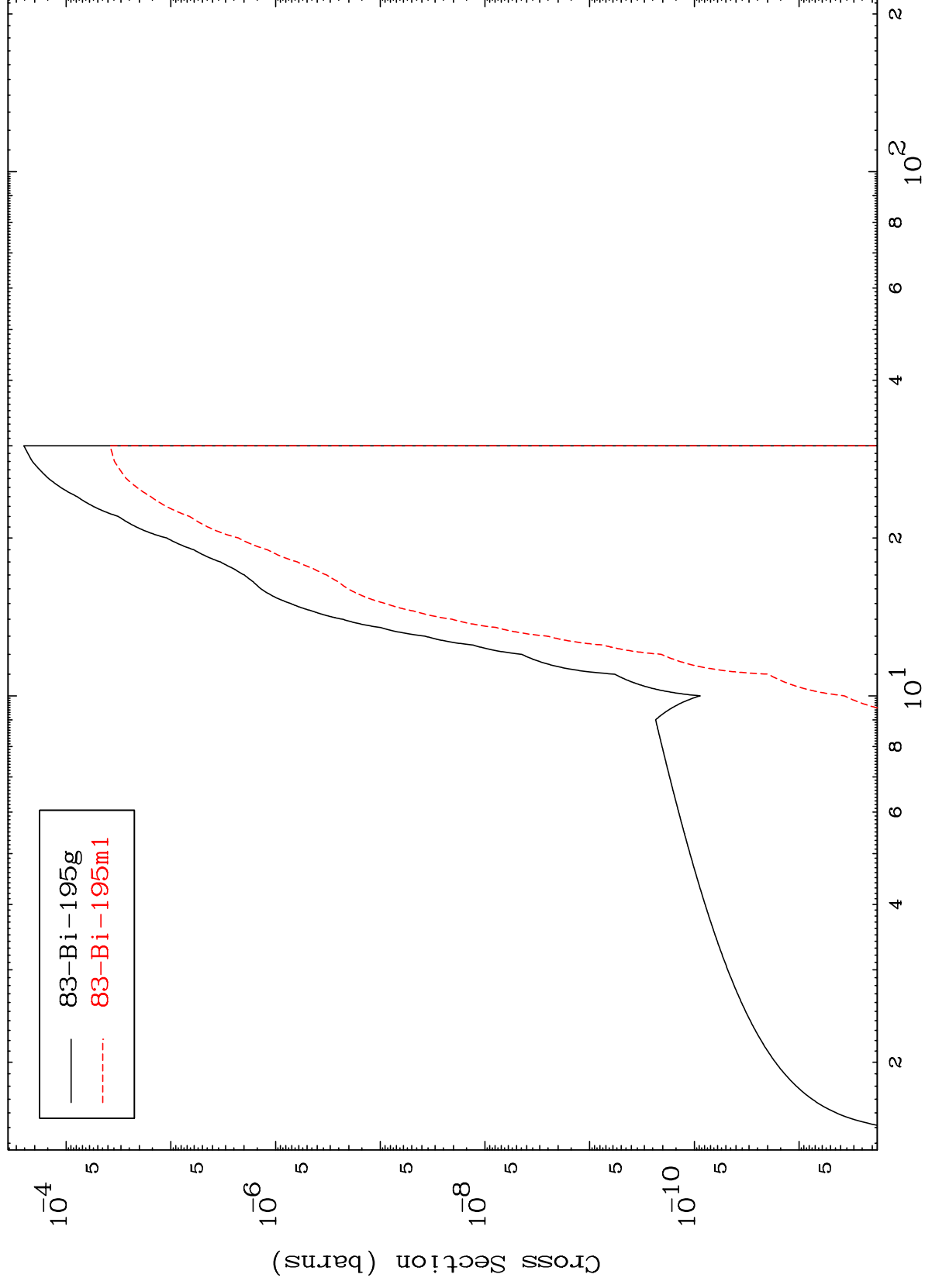


MAT 8516

$$(n, n') \propto$$

85-At-200

Radionuclide Production Cross Section

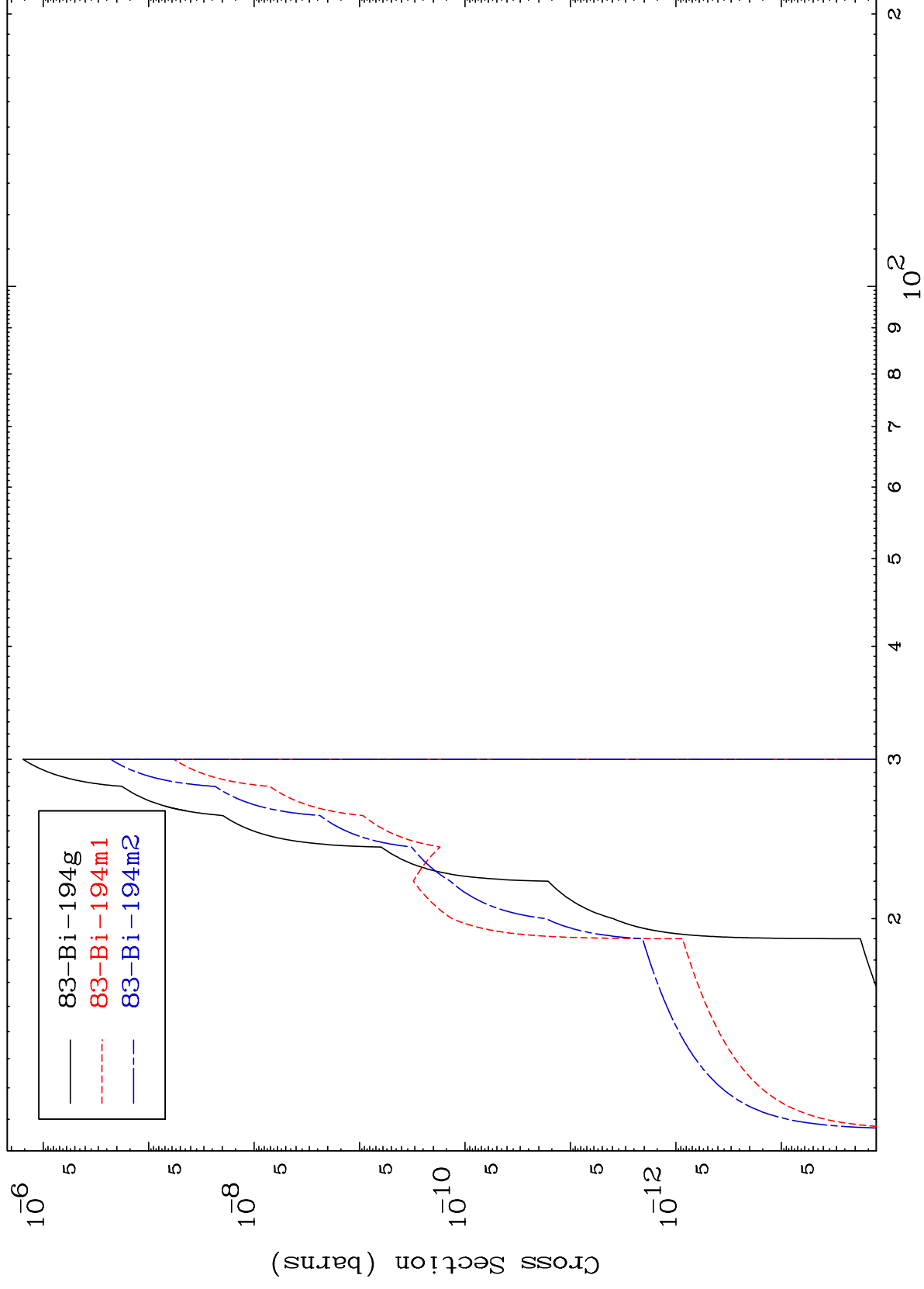


15

Incident Energy (MeV)

85-At-200

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

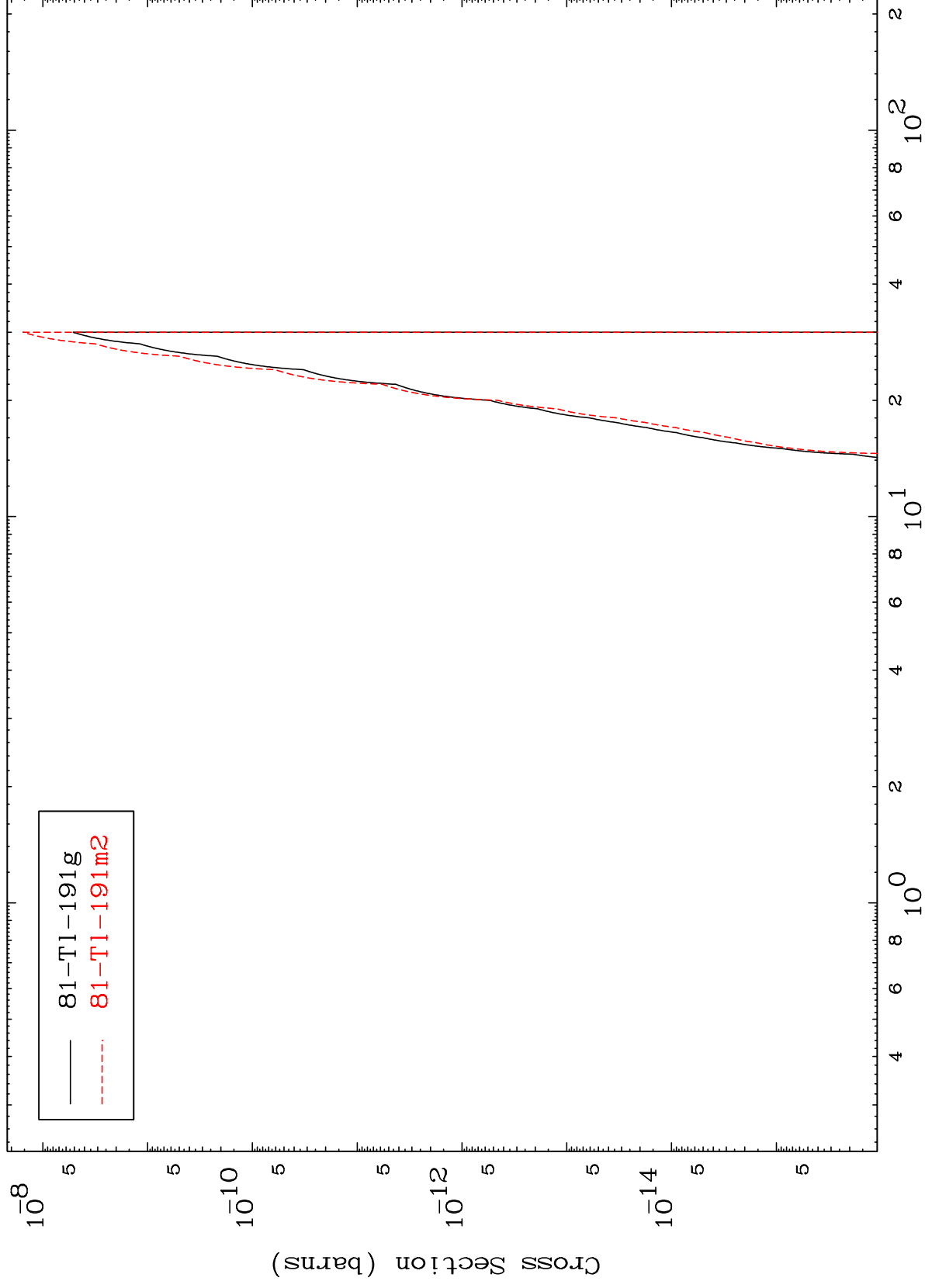
$$(n, 2n) \propto$$


MAT 8516

(n,n') 2 α

85-At-200

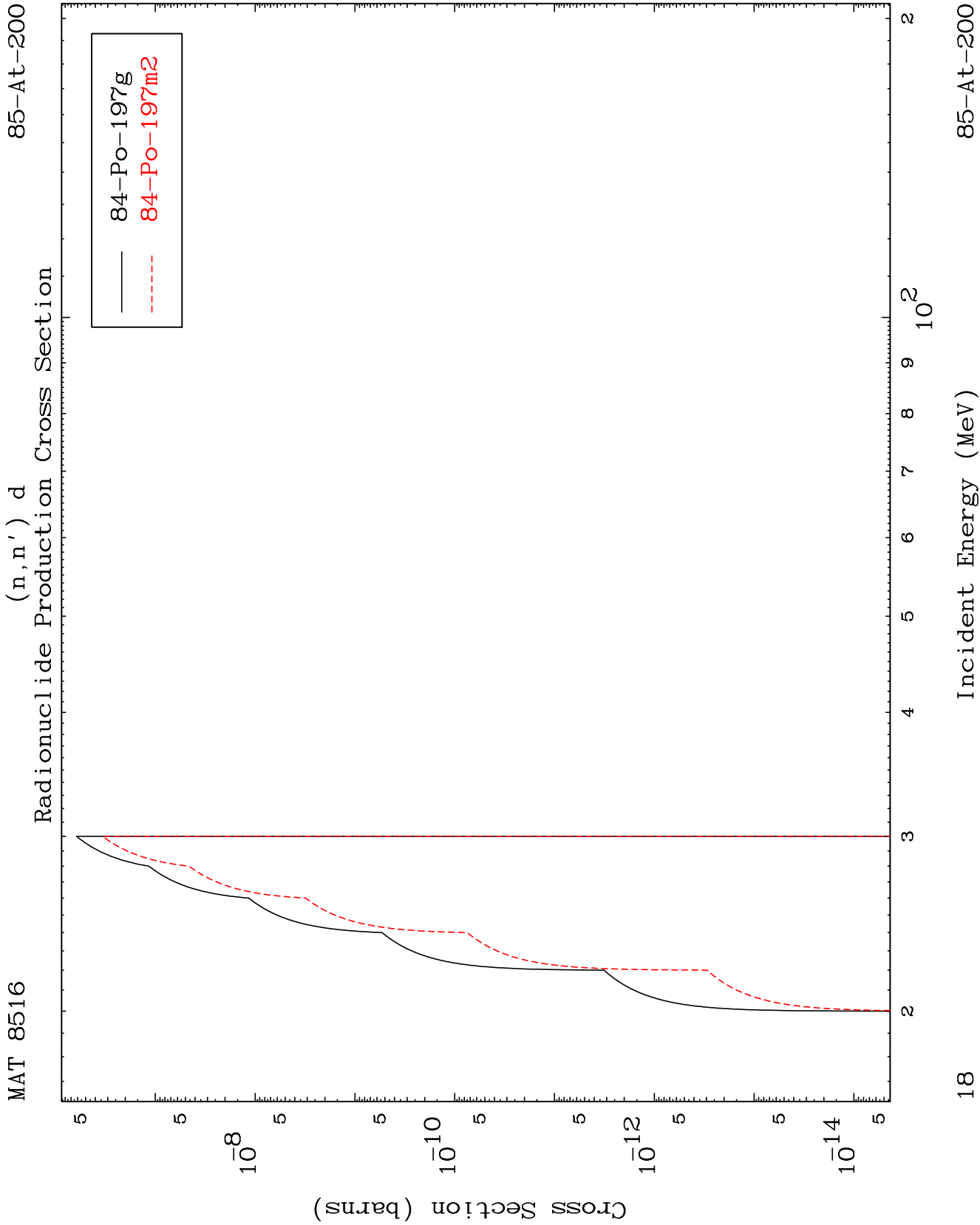
Radionuclide Production Cross Section

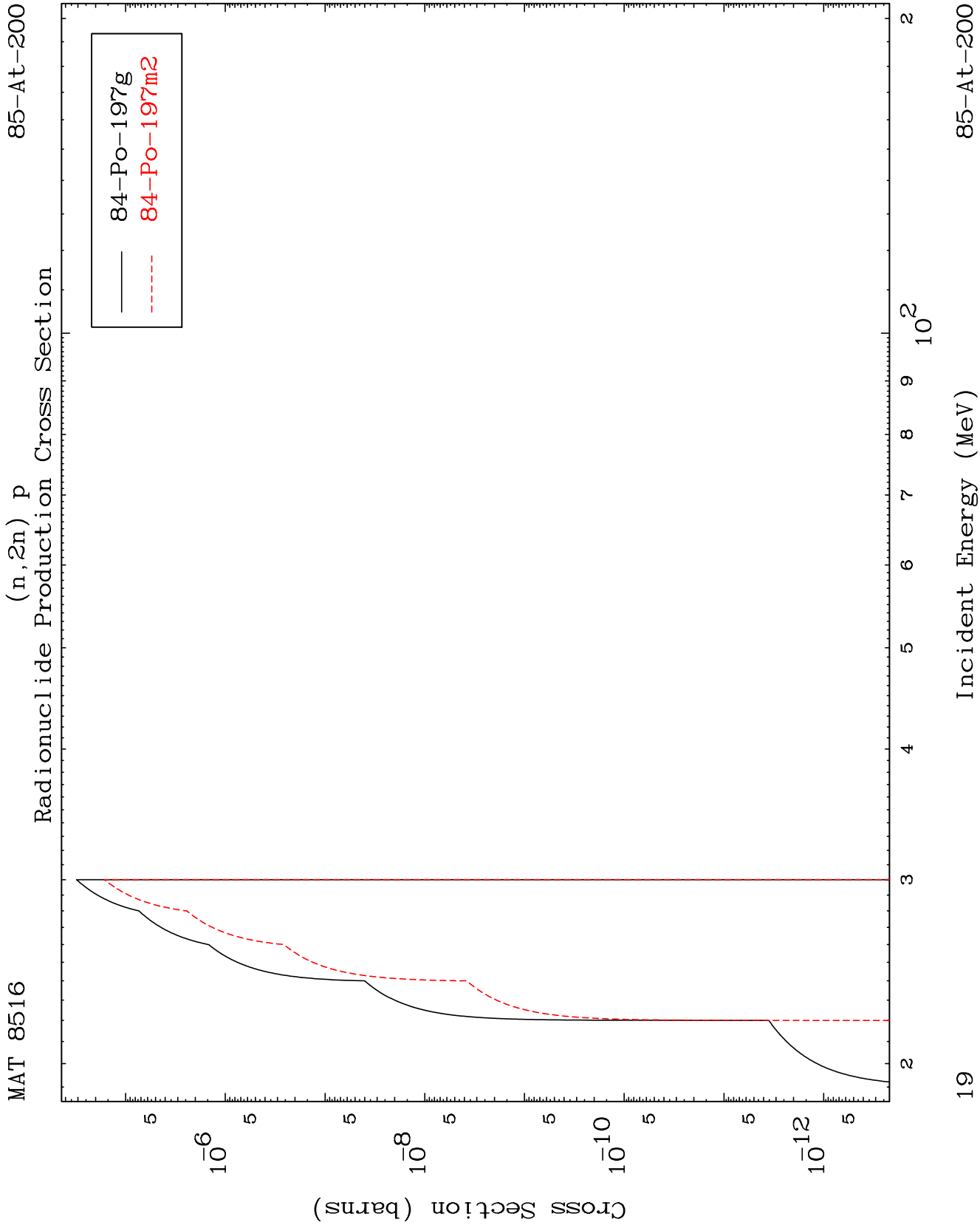


17

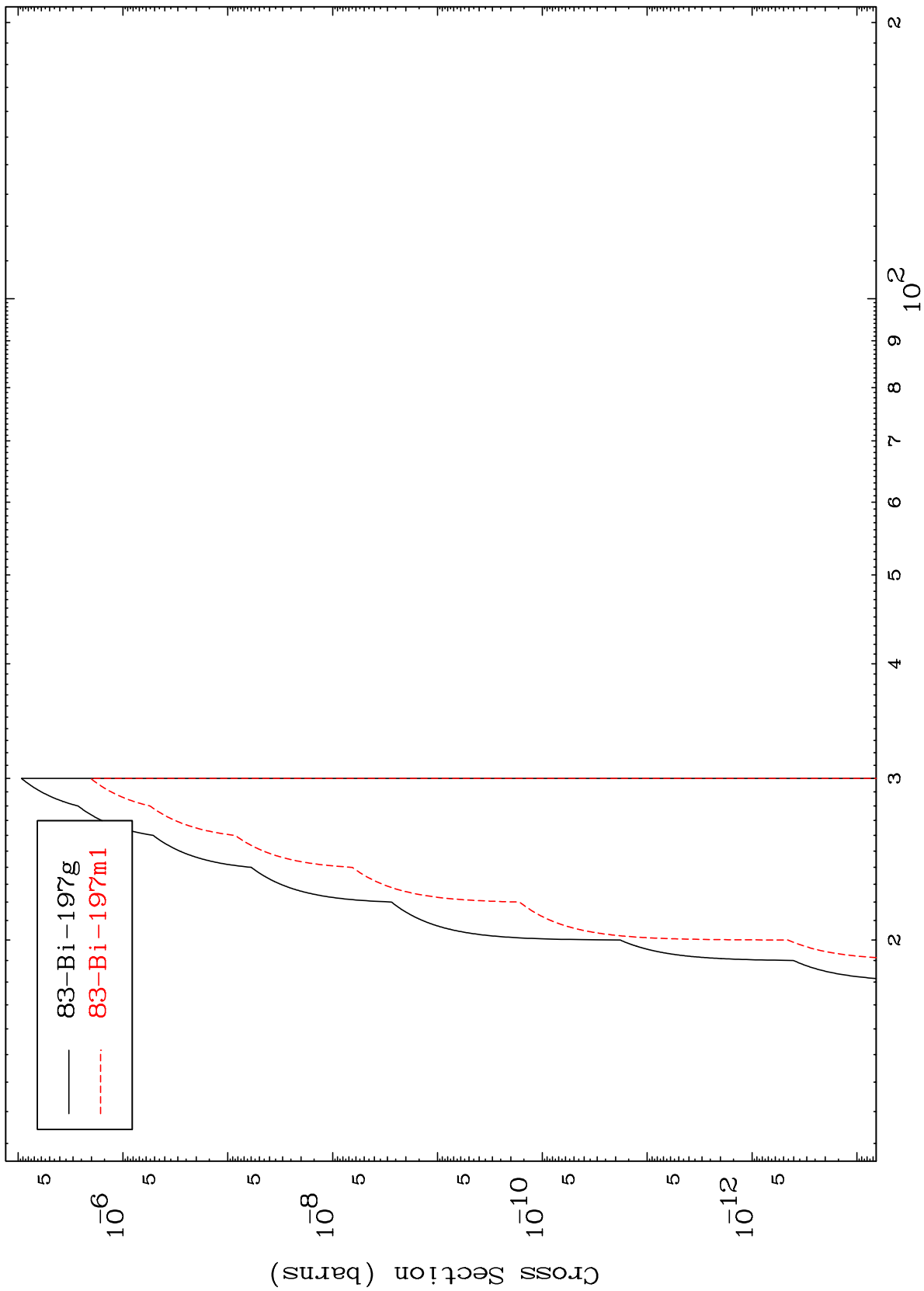
Incident Energy (MeV)

85-At-200

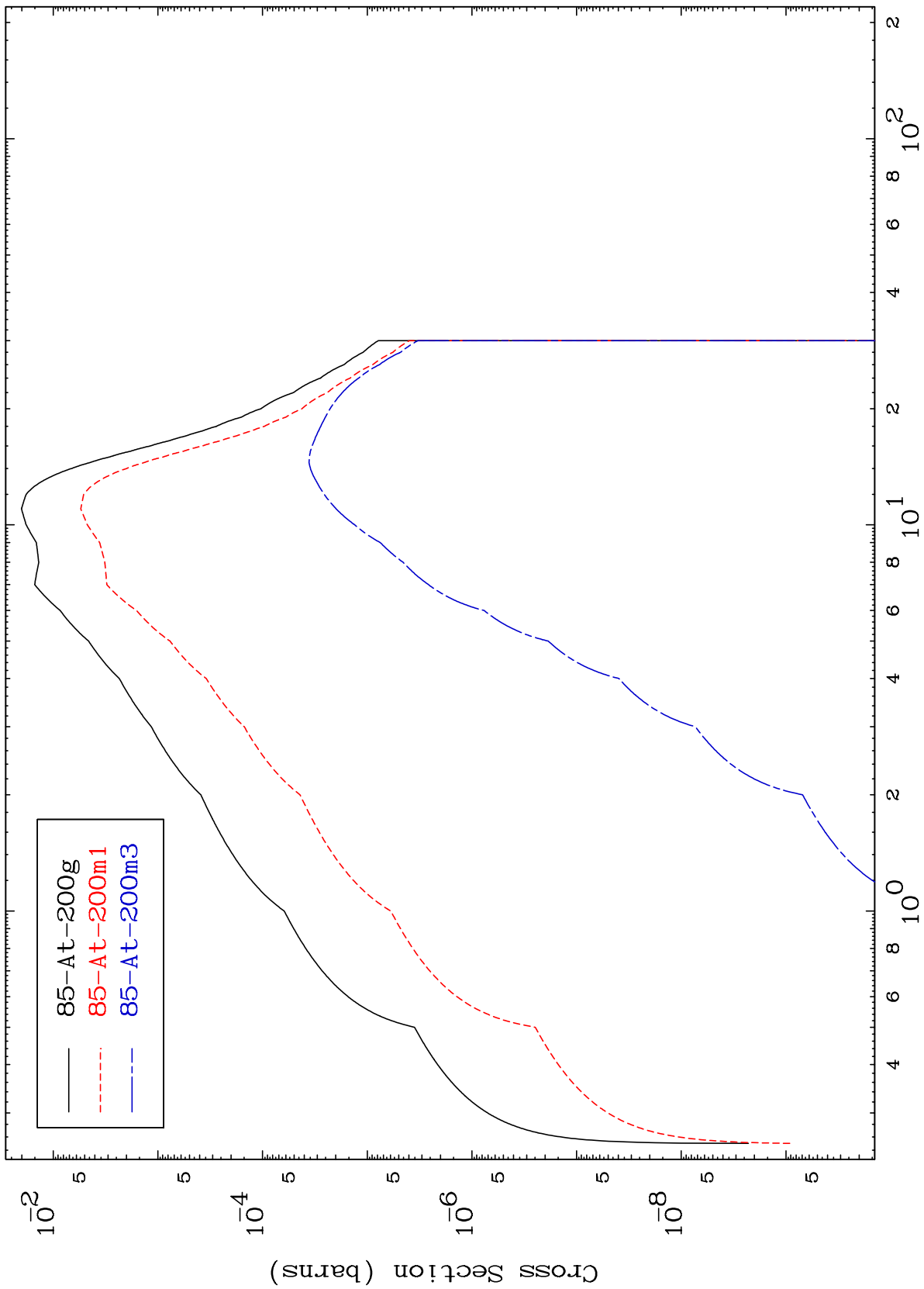




Radionuclide Production Cross Section
(n,2n) p



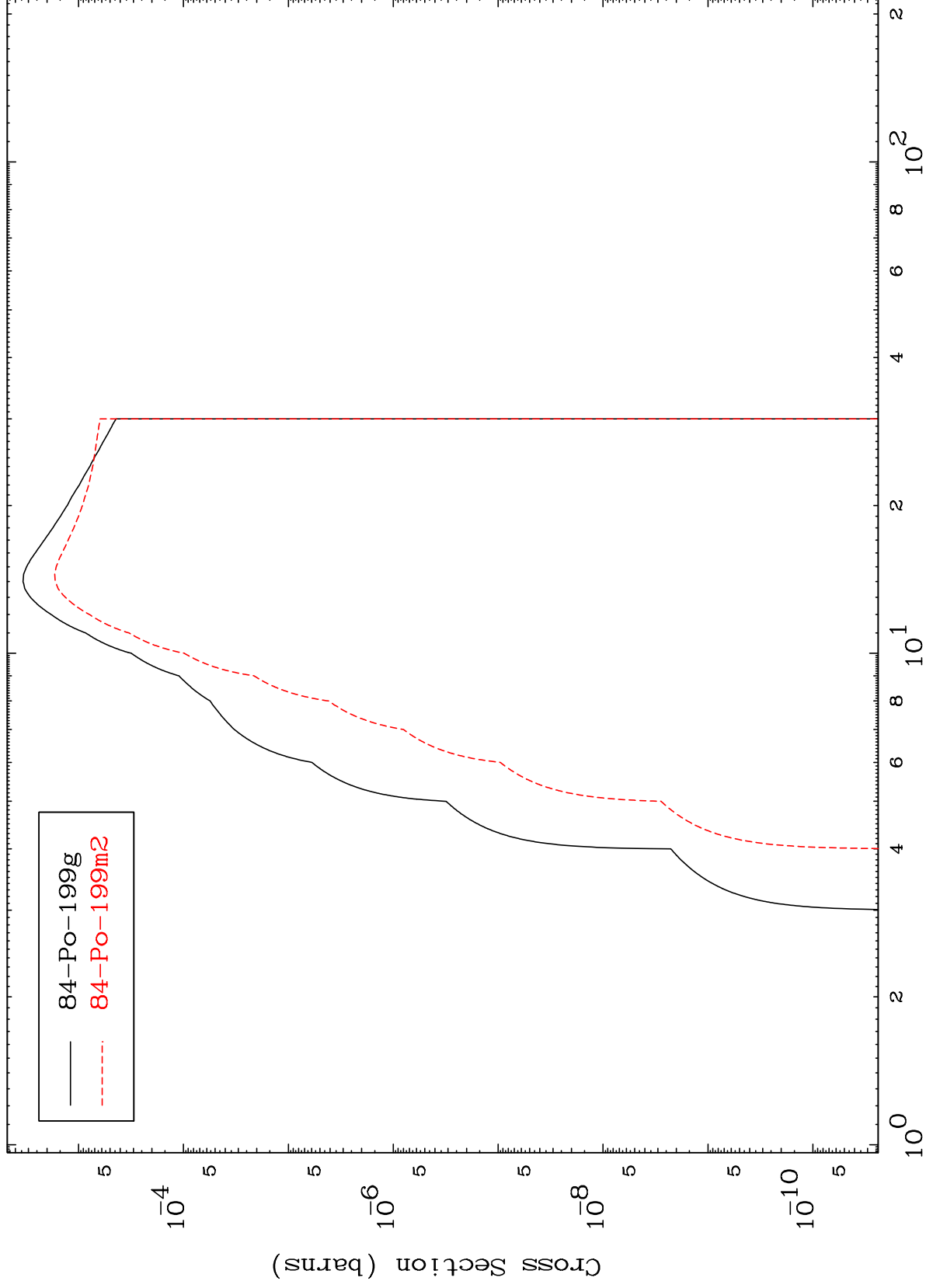
Radionuclide Production Cross Section
(n, γ)



MAT 8516

85-At-200

Radionuclide Production Cross Section

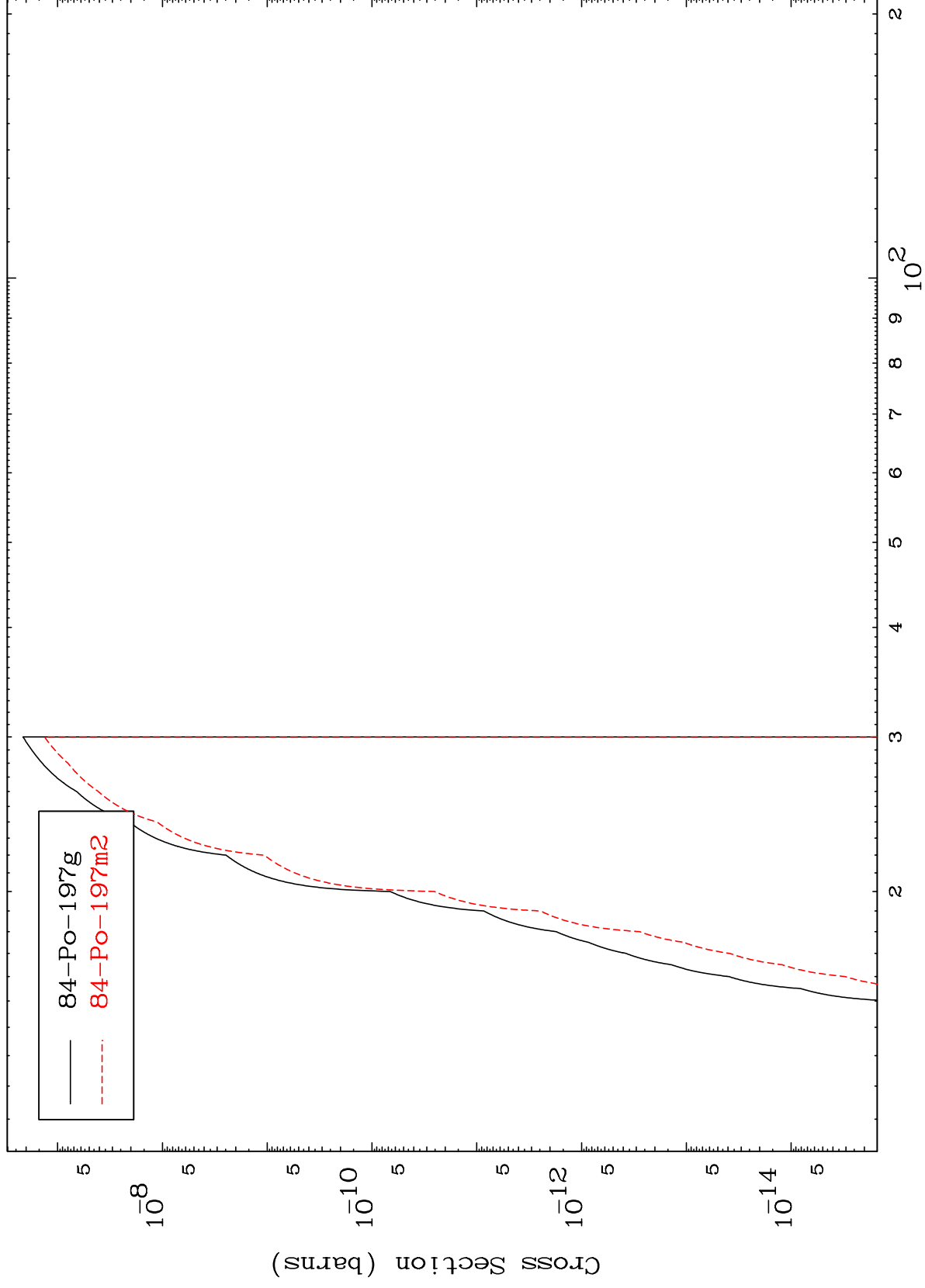


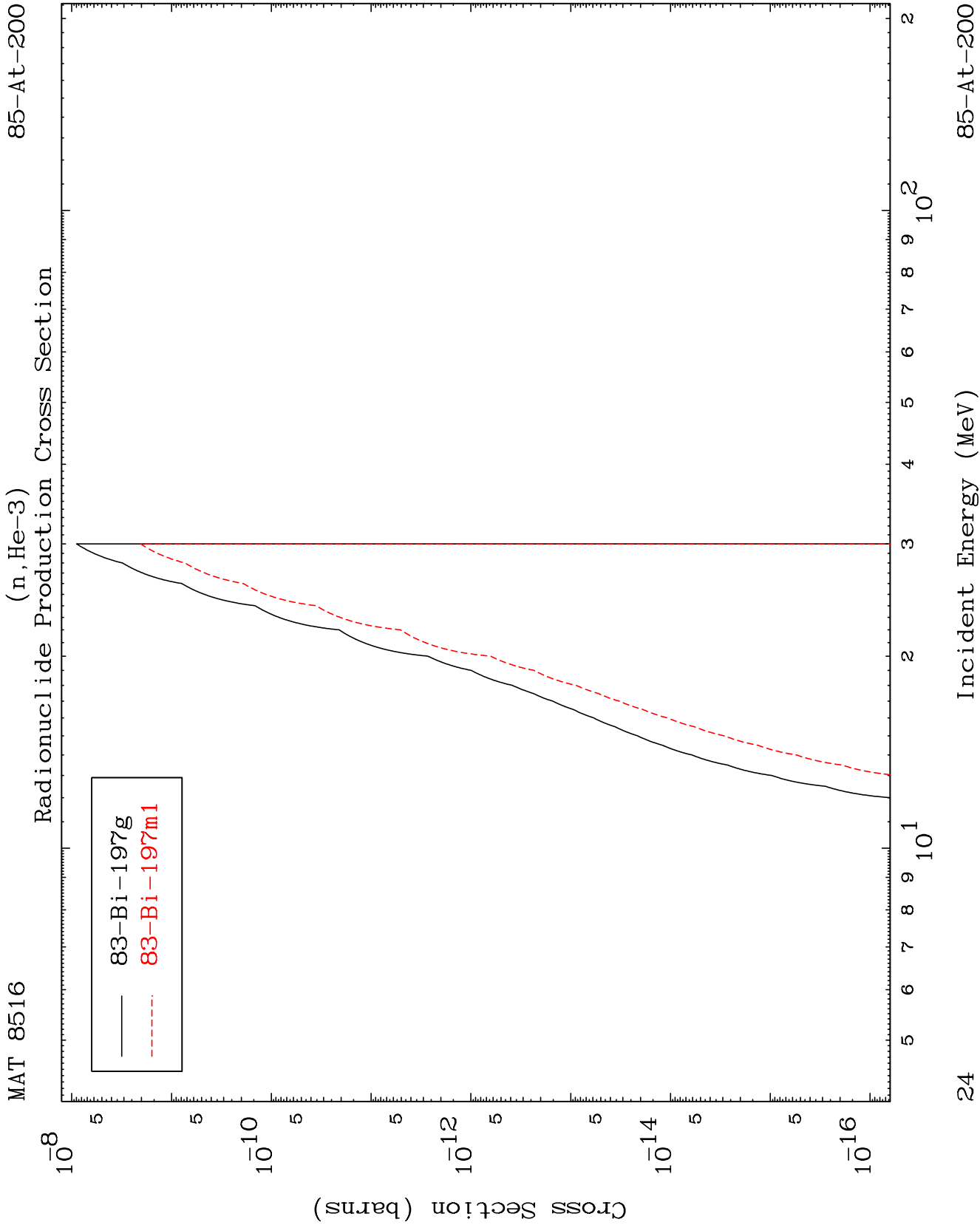
Incident Energy (MeV)

85-At-200

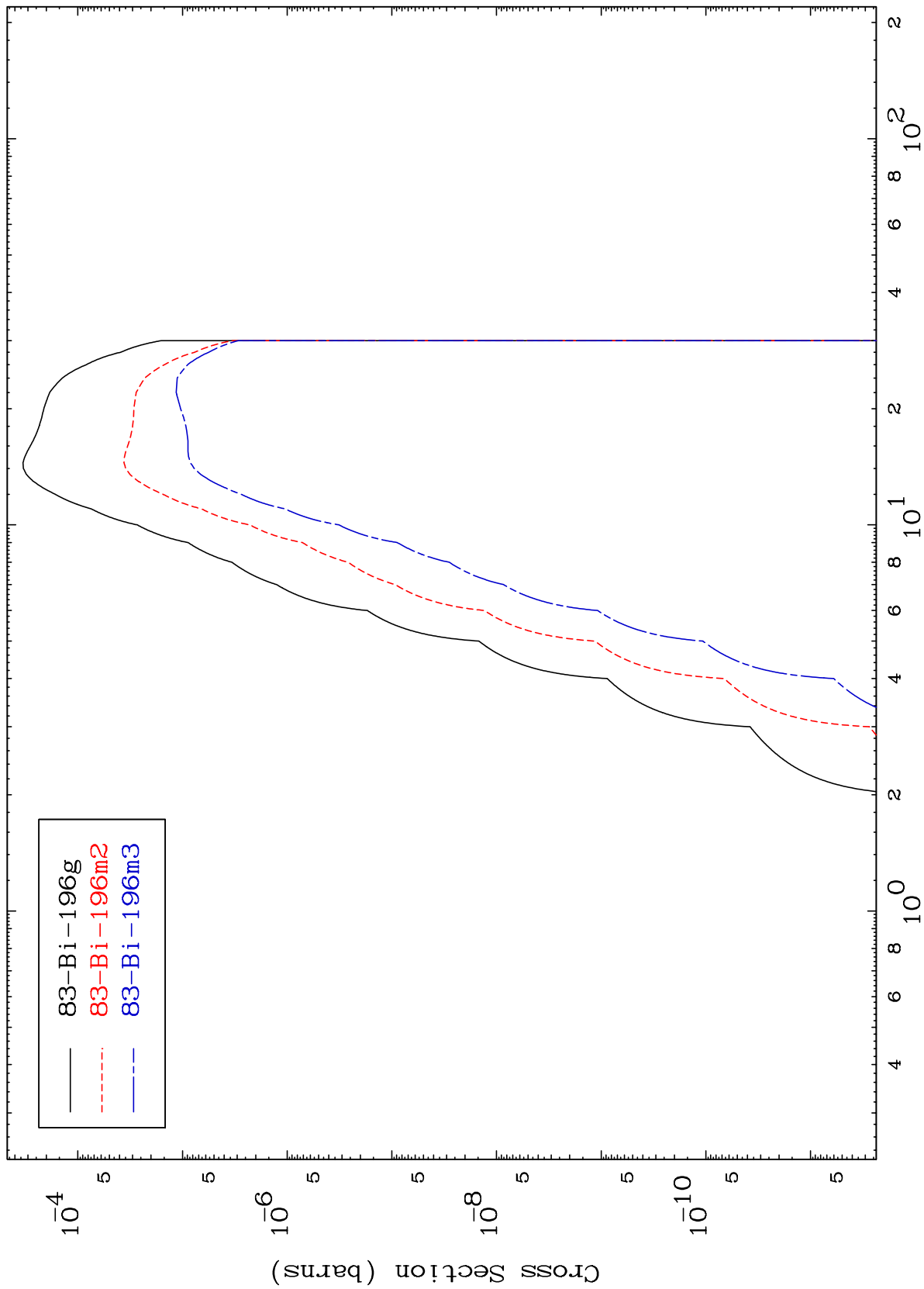
22

Radionuclide Production Cross Section
(n,t)

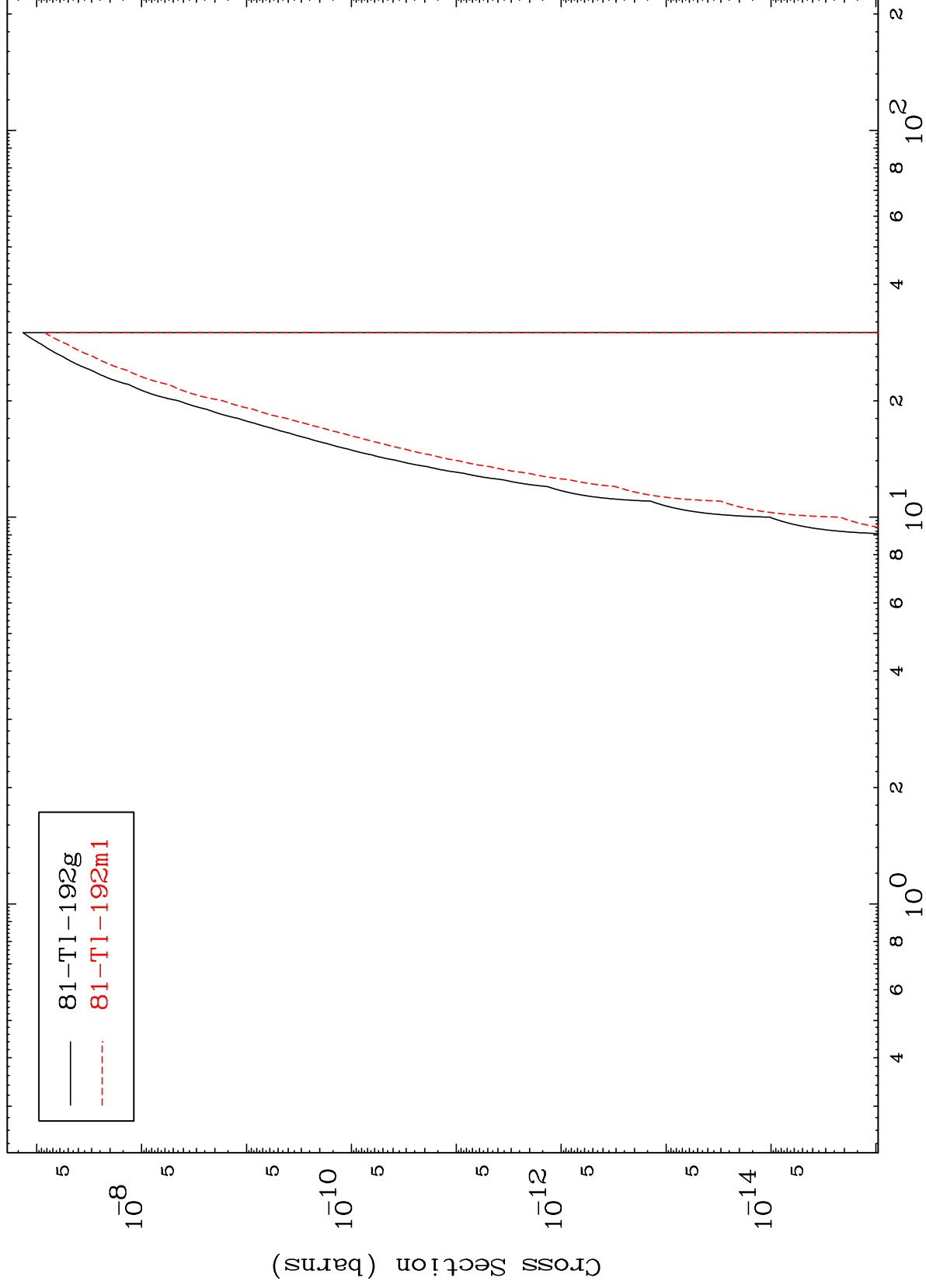




Radionuclide Production Cross Section
(n, α)



Radionuclide Production Cross Section
(n,2α)



(n,2p)
Radionuclide Production Cross Section

