

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

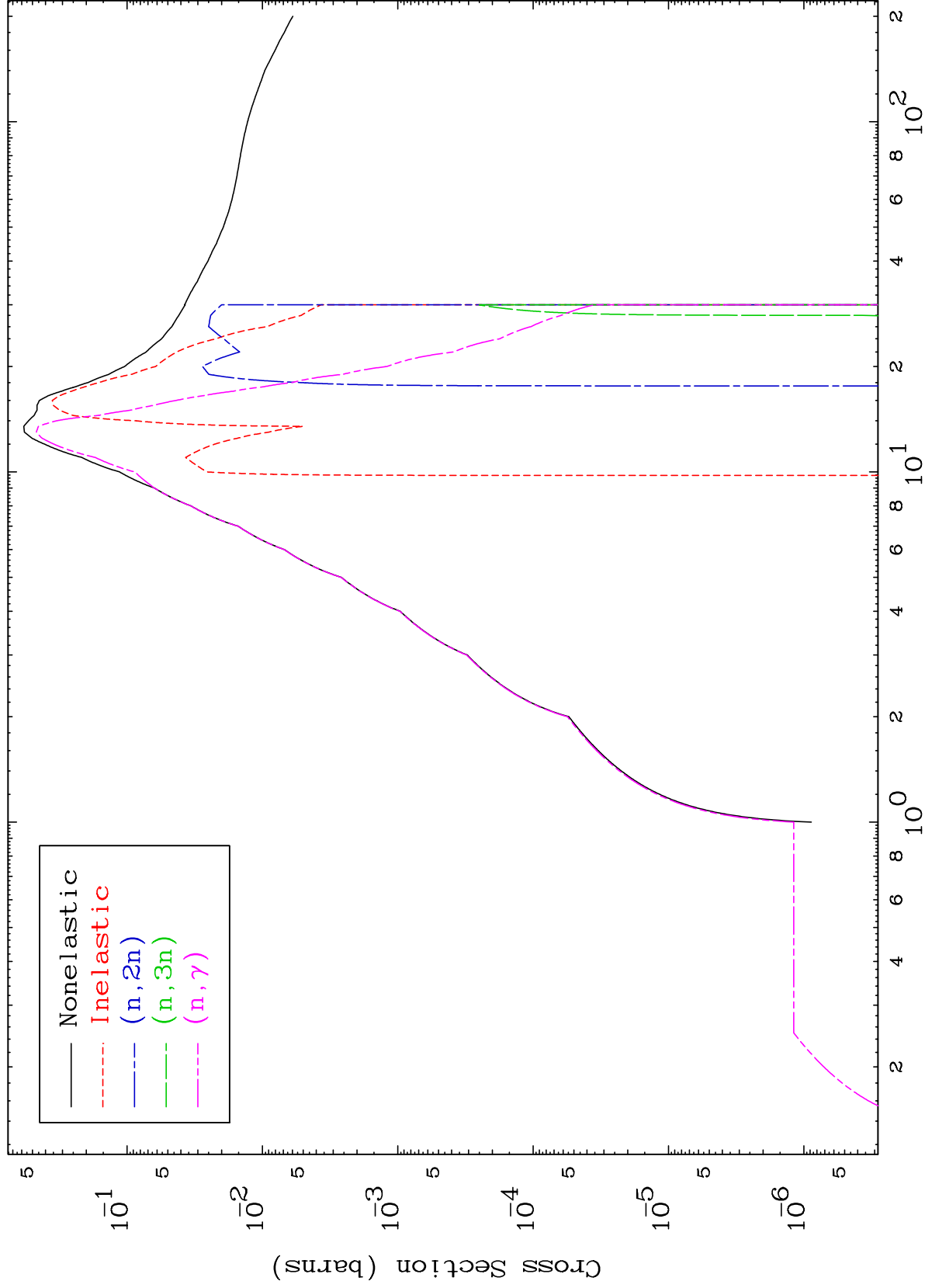
Press Mouse Button to Start

MAT 8407

Photon Major

0 Kelvin Cross Sections

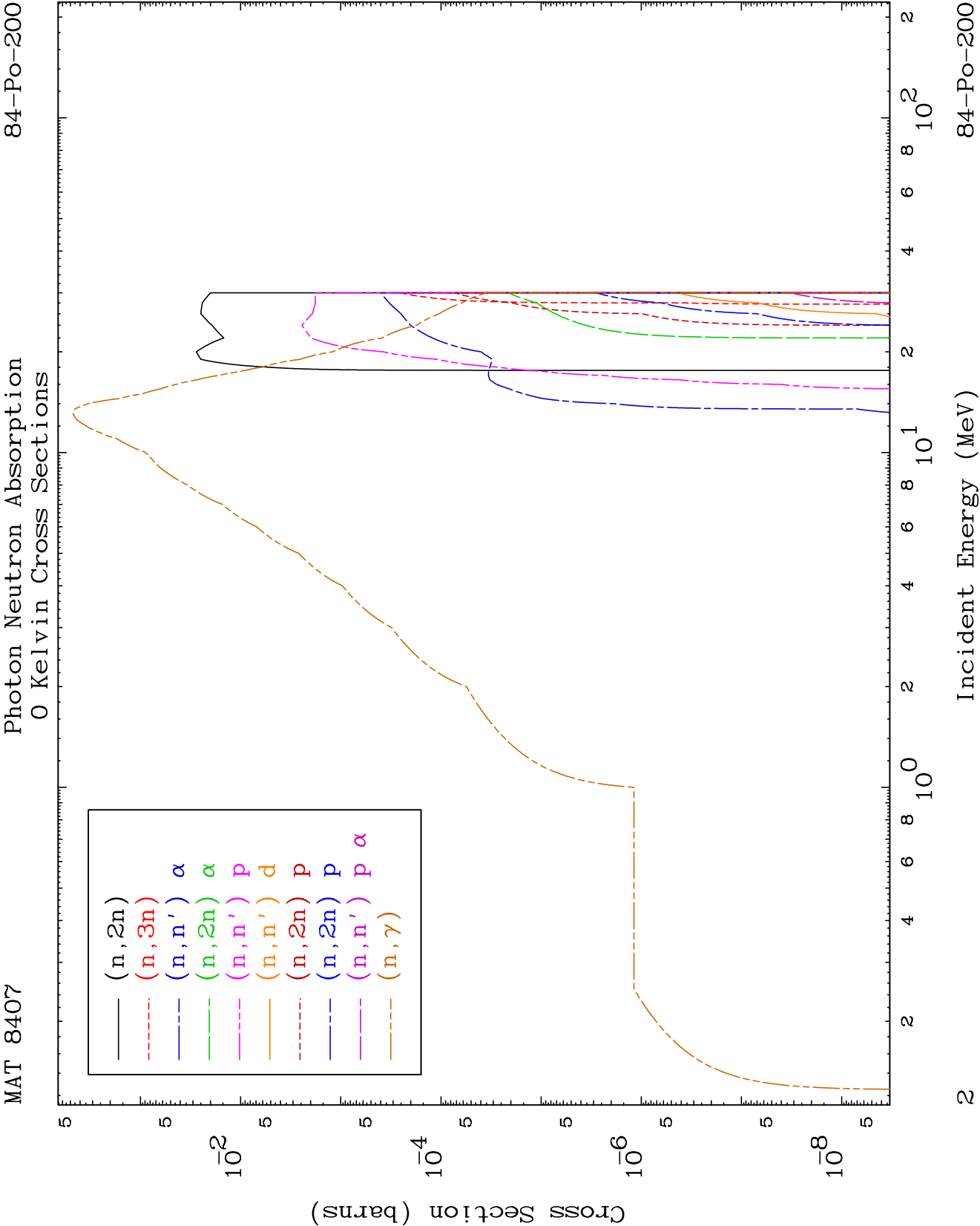
84-Po-200

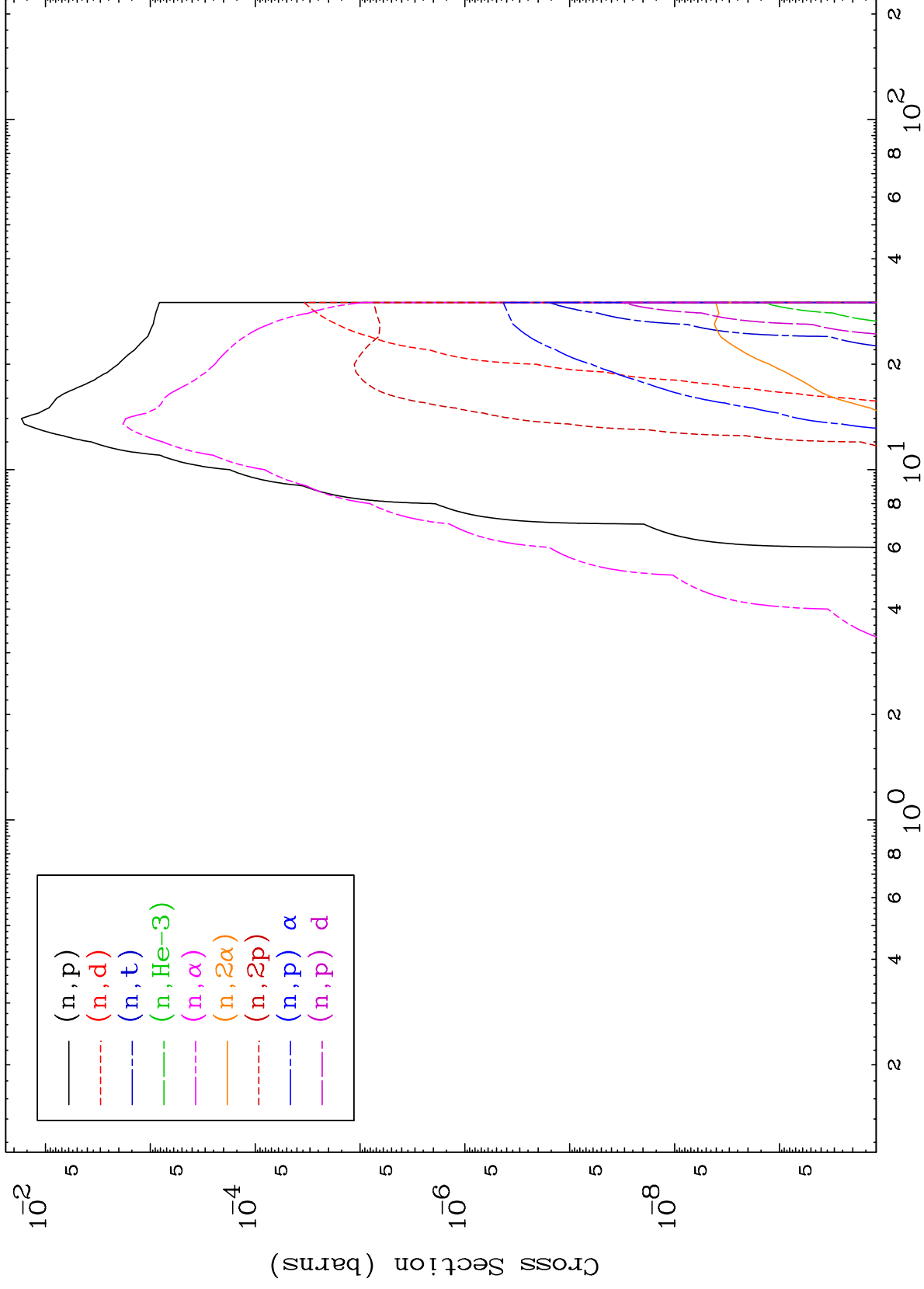


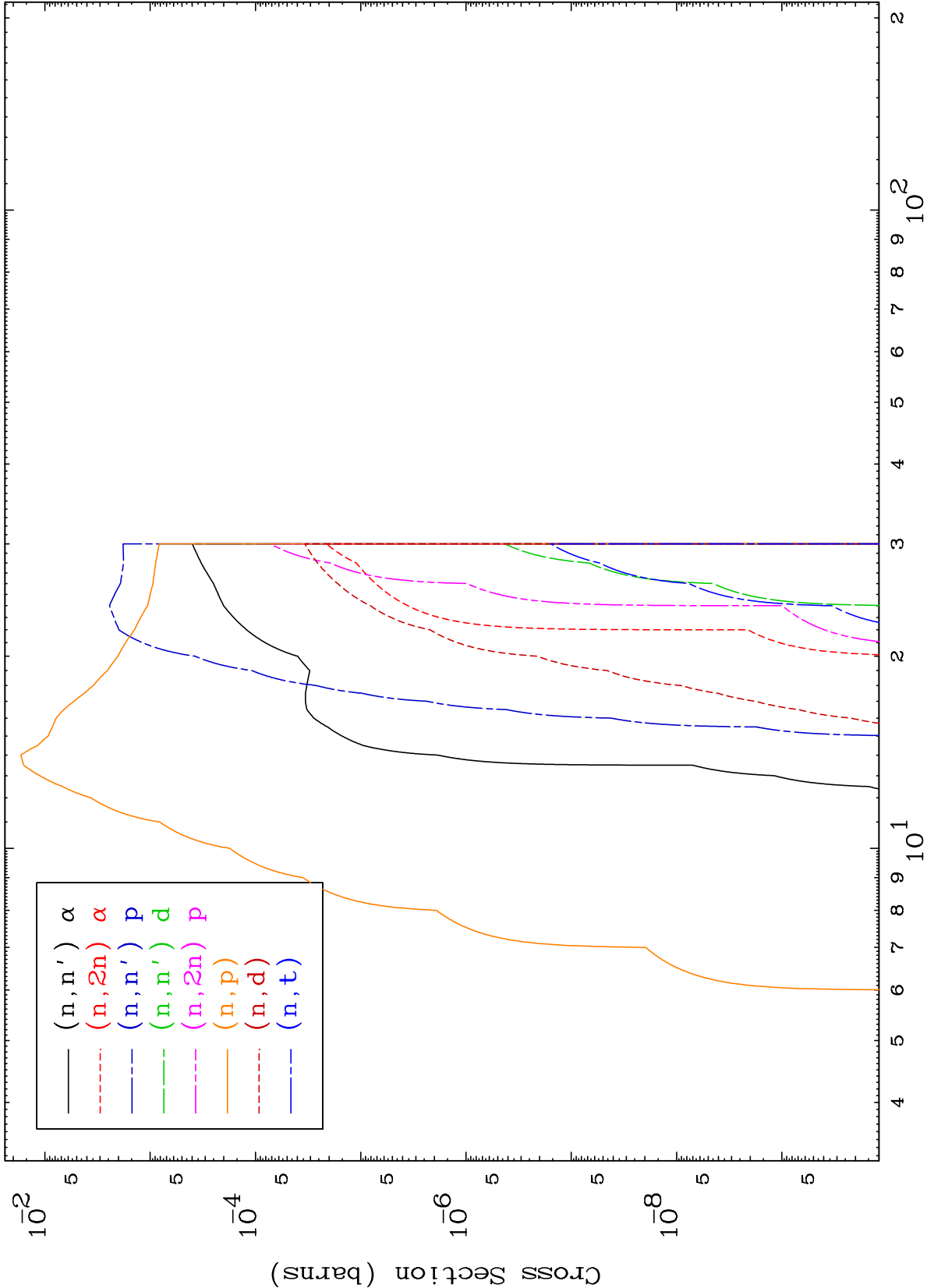
1

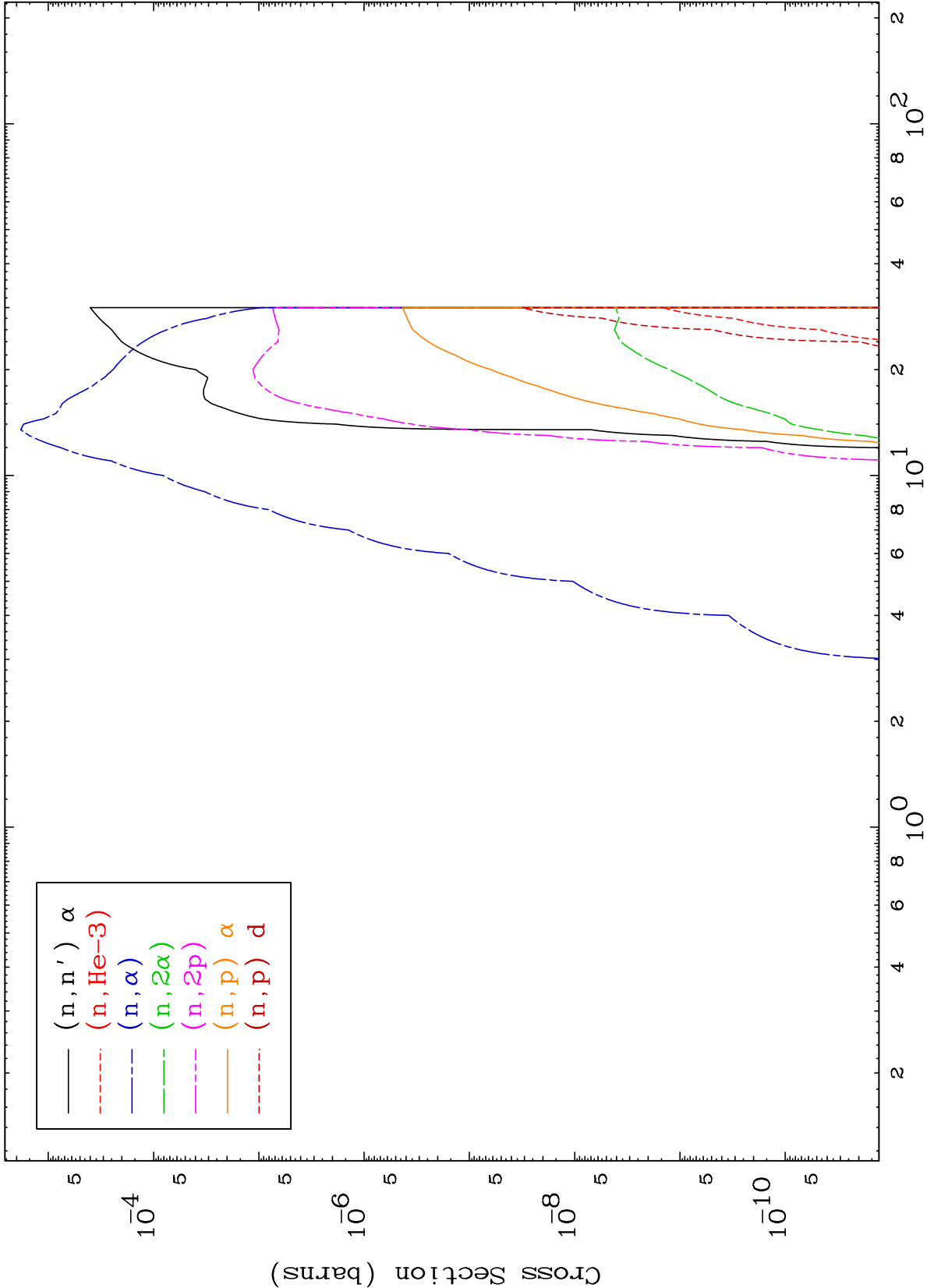
Incident Energy (MeV)

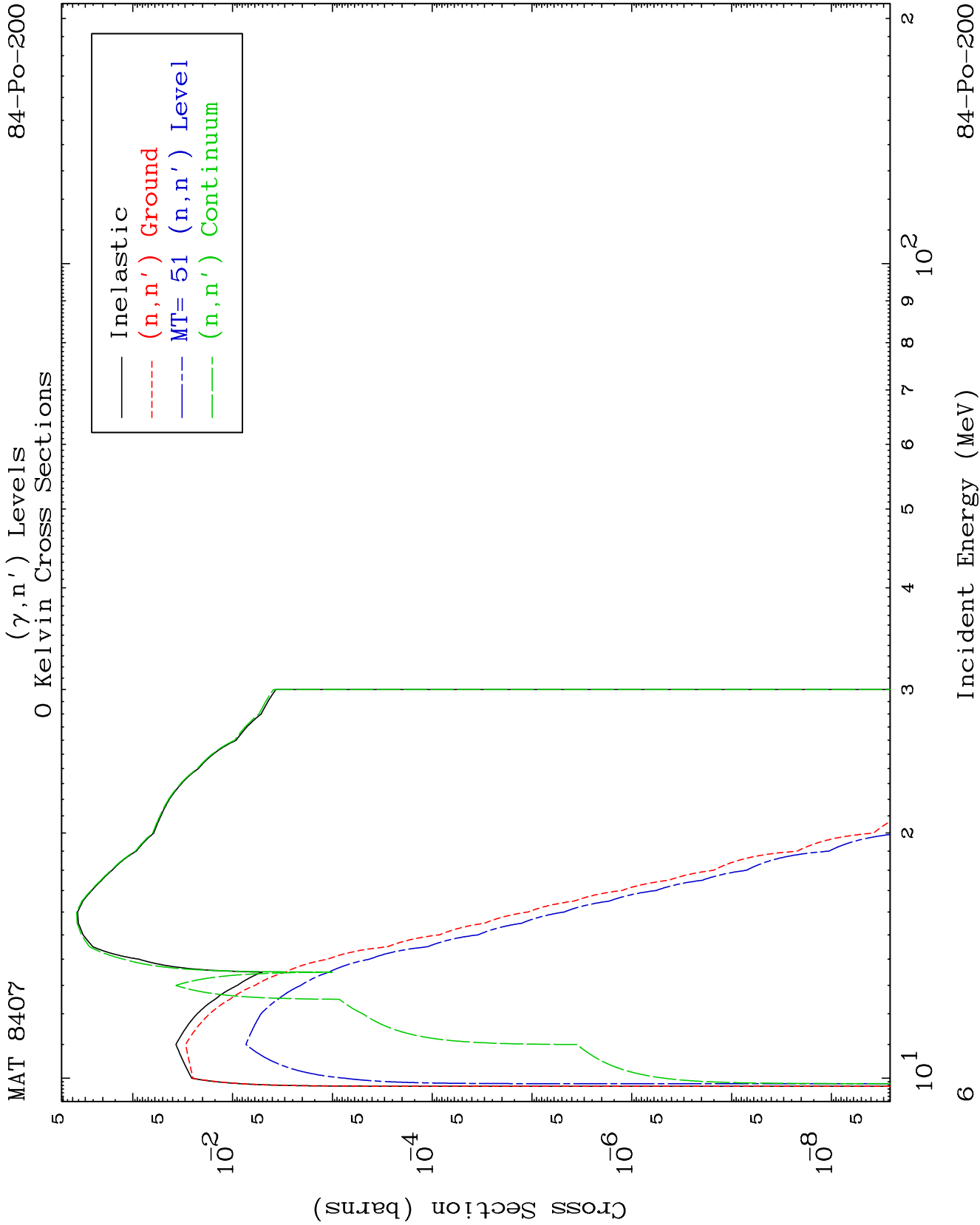
84-Po-200







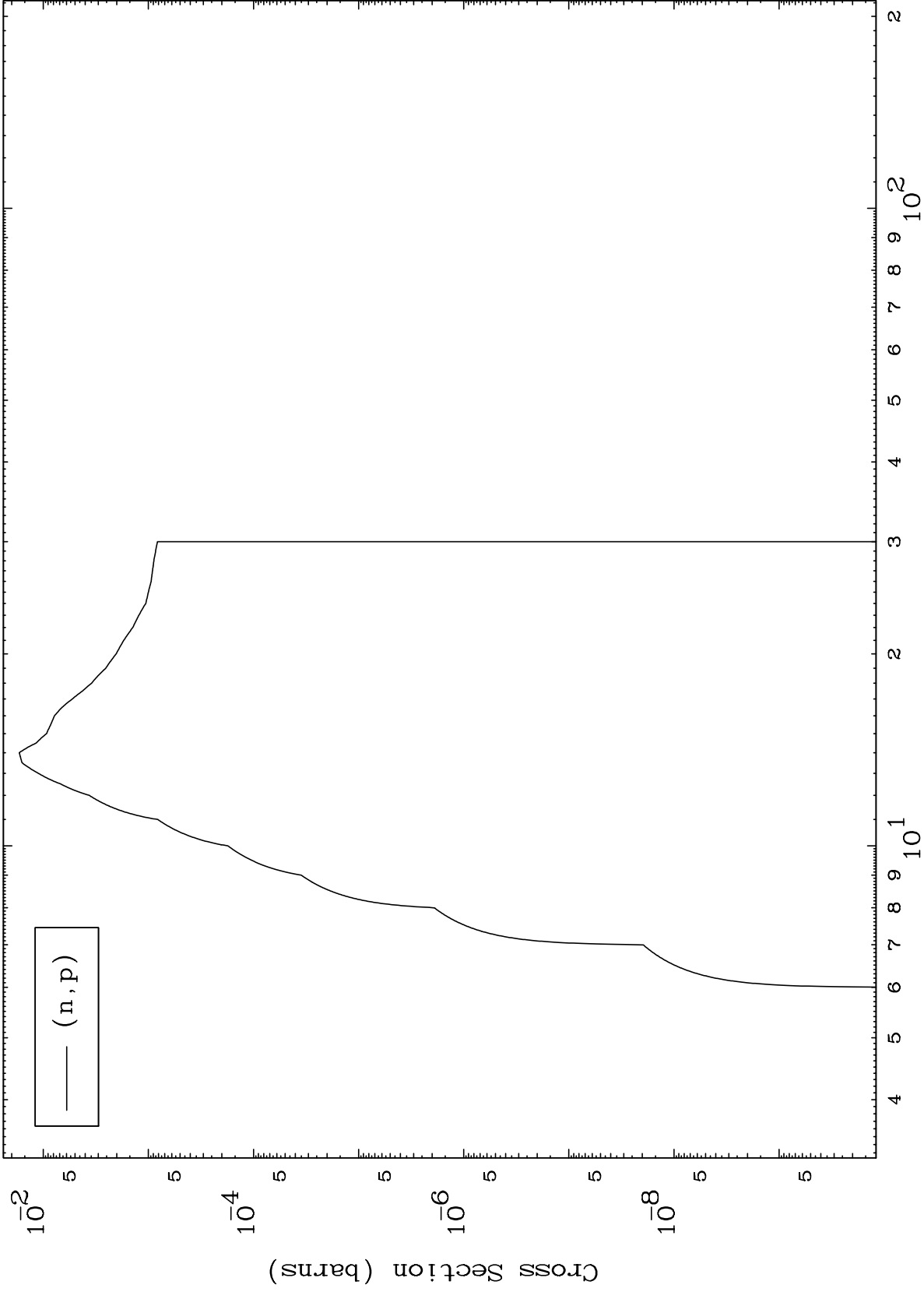




MAT 8407

84-Po-200

(γ ,p) Levels
0 Kelvin Cross Sections

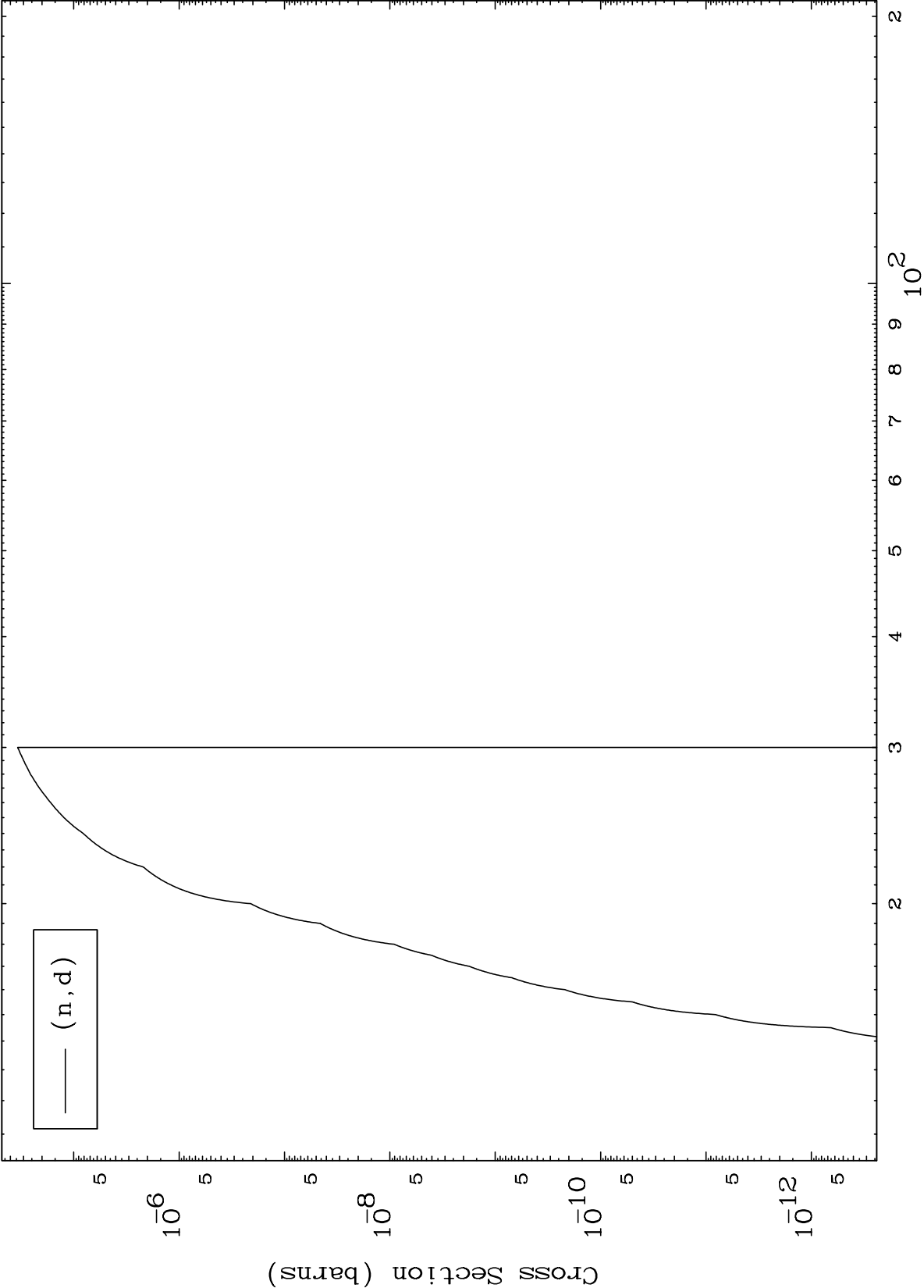


7

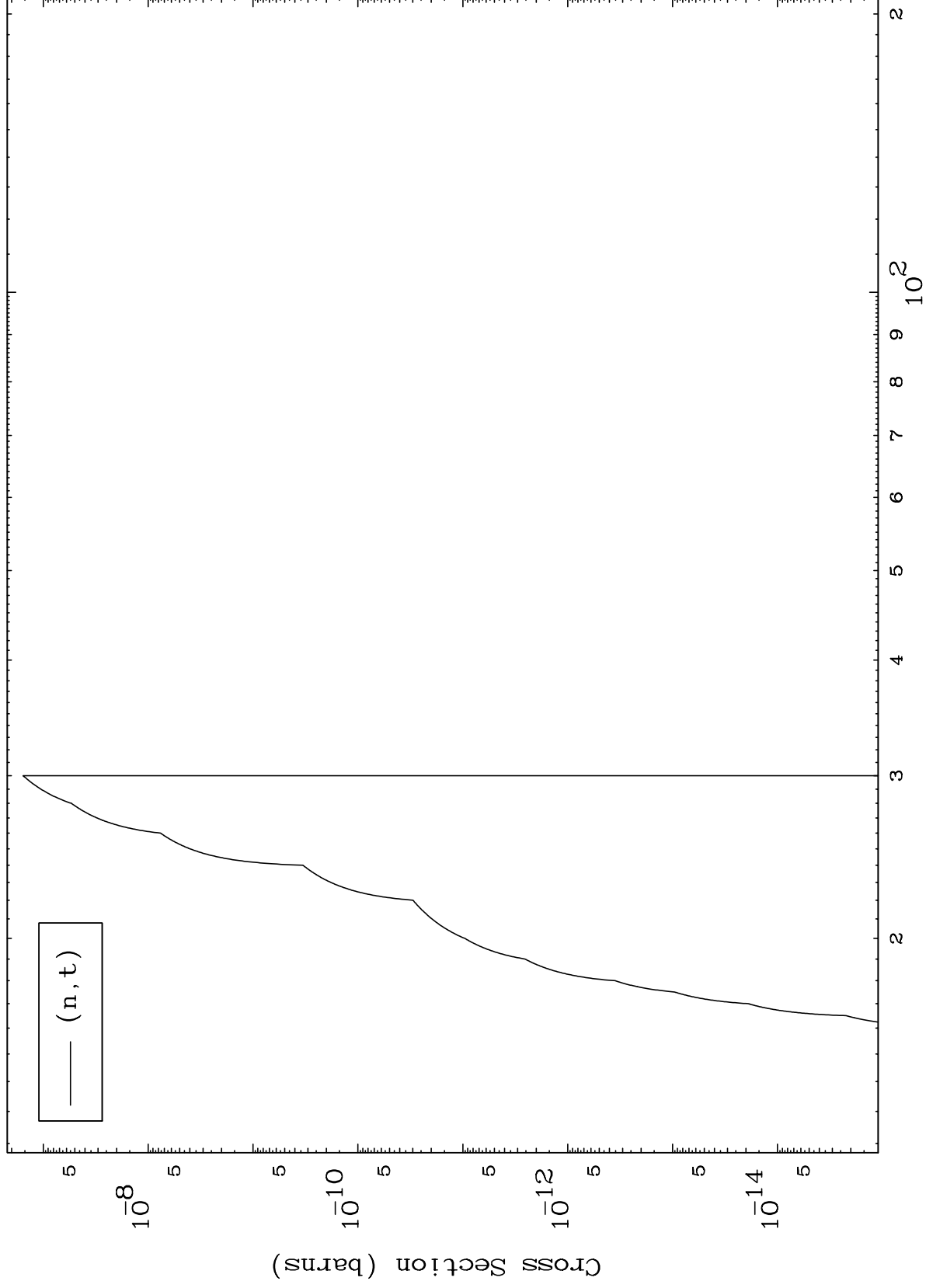
Incident Energy (MeV)

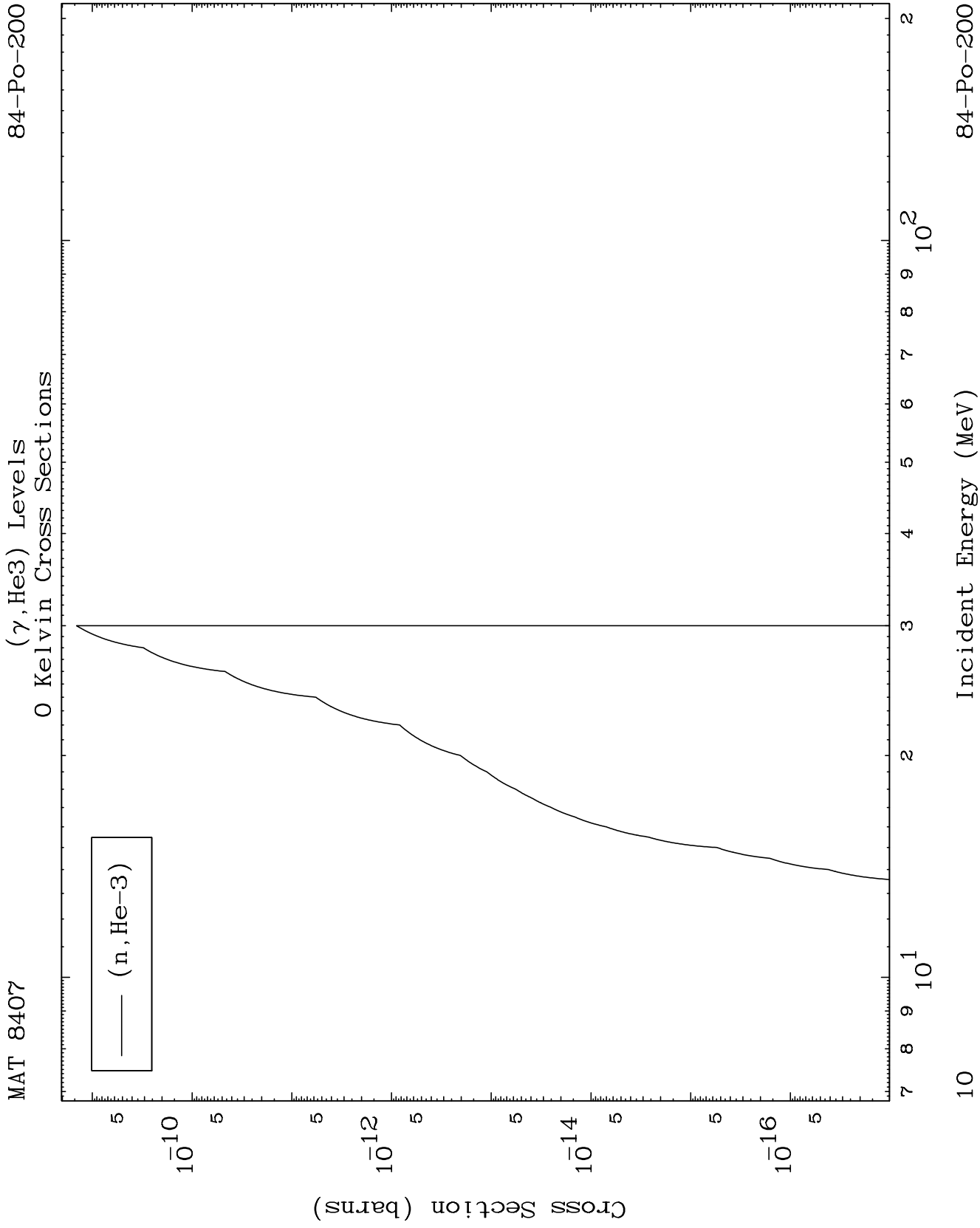
84-Po-200

(γ, d) Levels
0 Kelvin Cross Sections

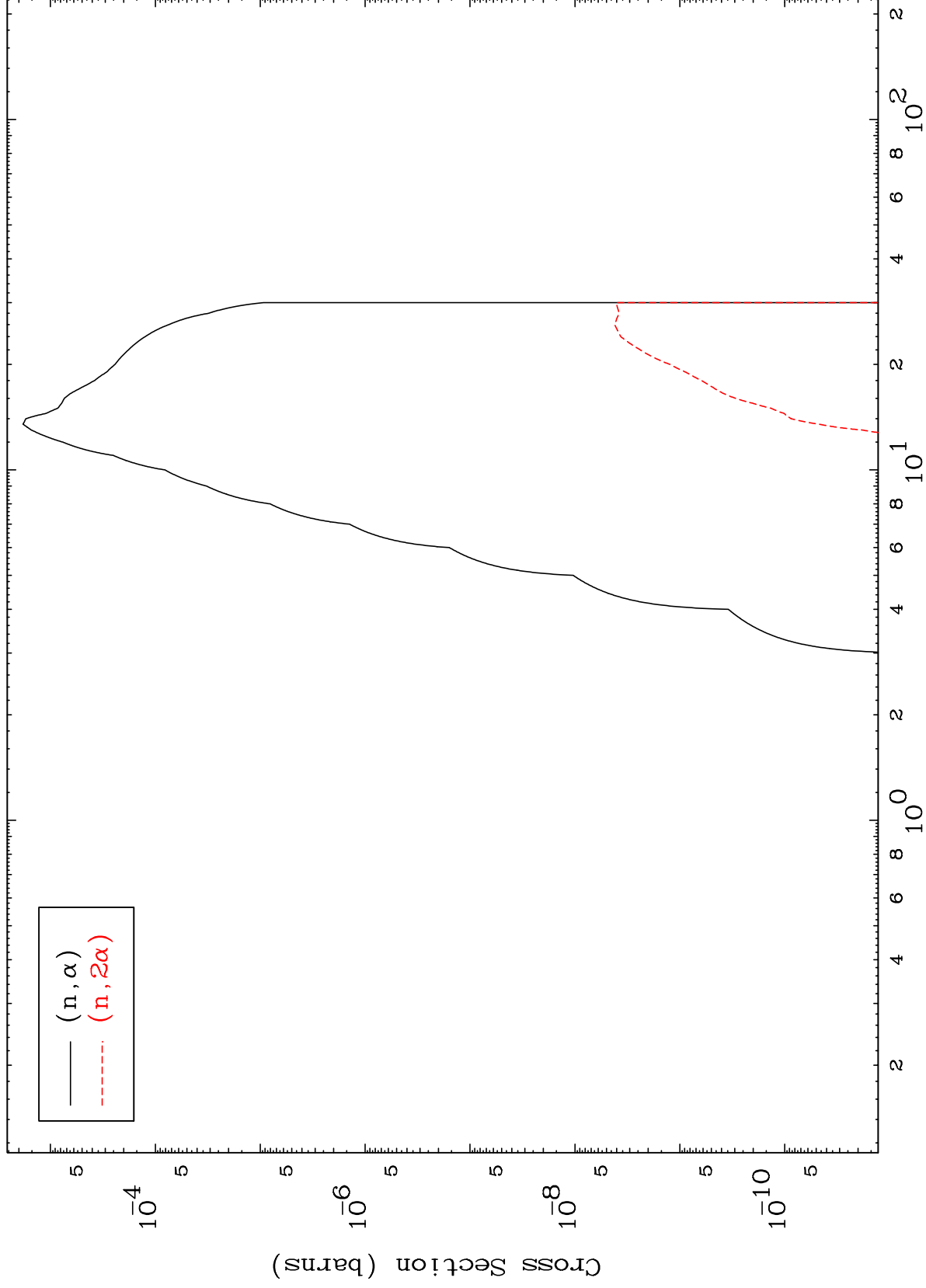


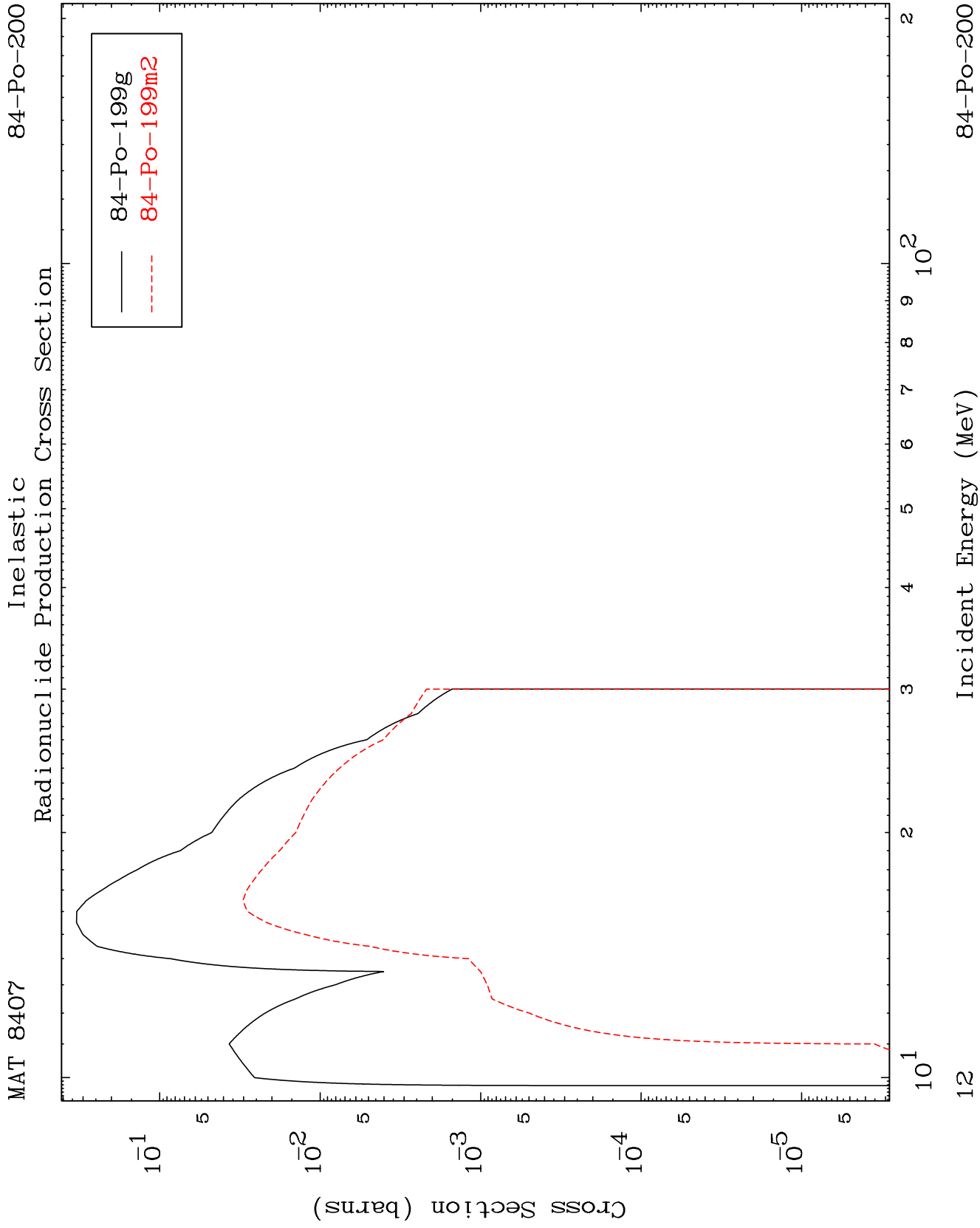
(γ, t) Levels
0 Kelvin Cross Sections





(γ, α) Levels
0 Kelvin Cross Sections

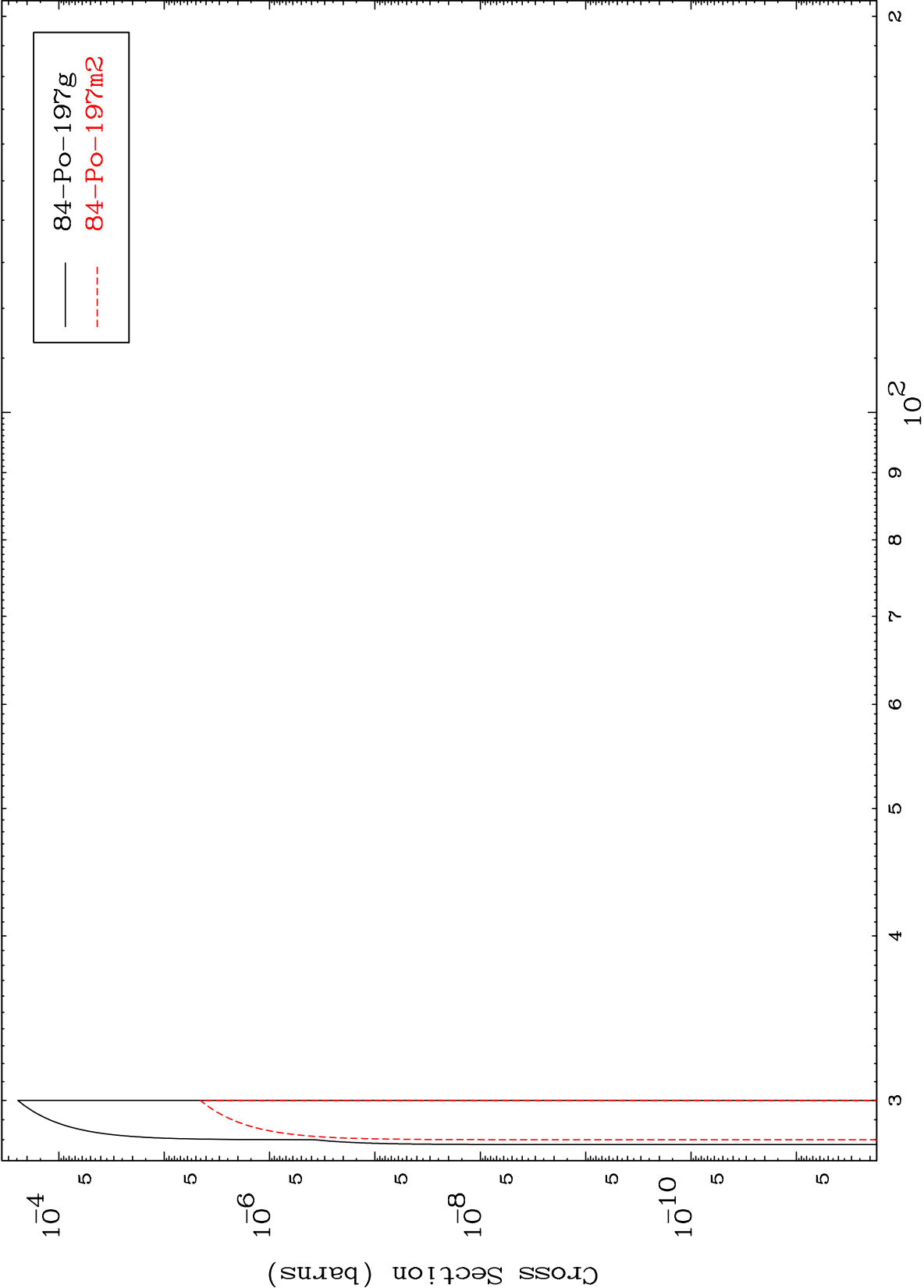




MAT 8407

84-Po-200

(n,3n)
Radionuclide Production Cross Section



13

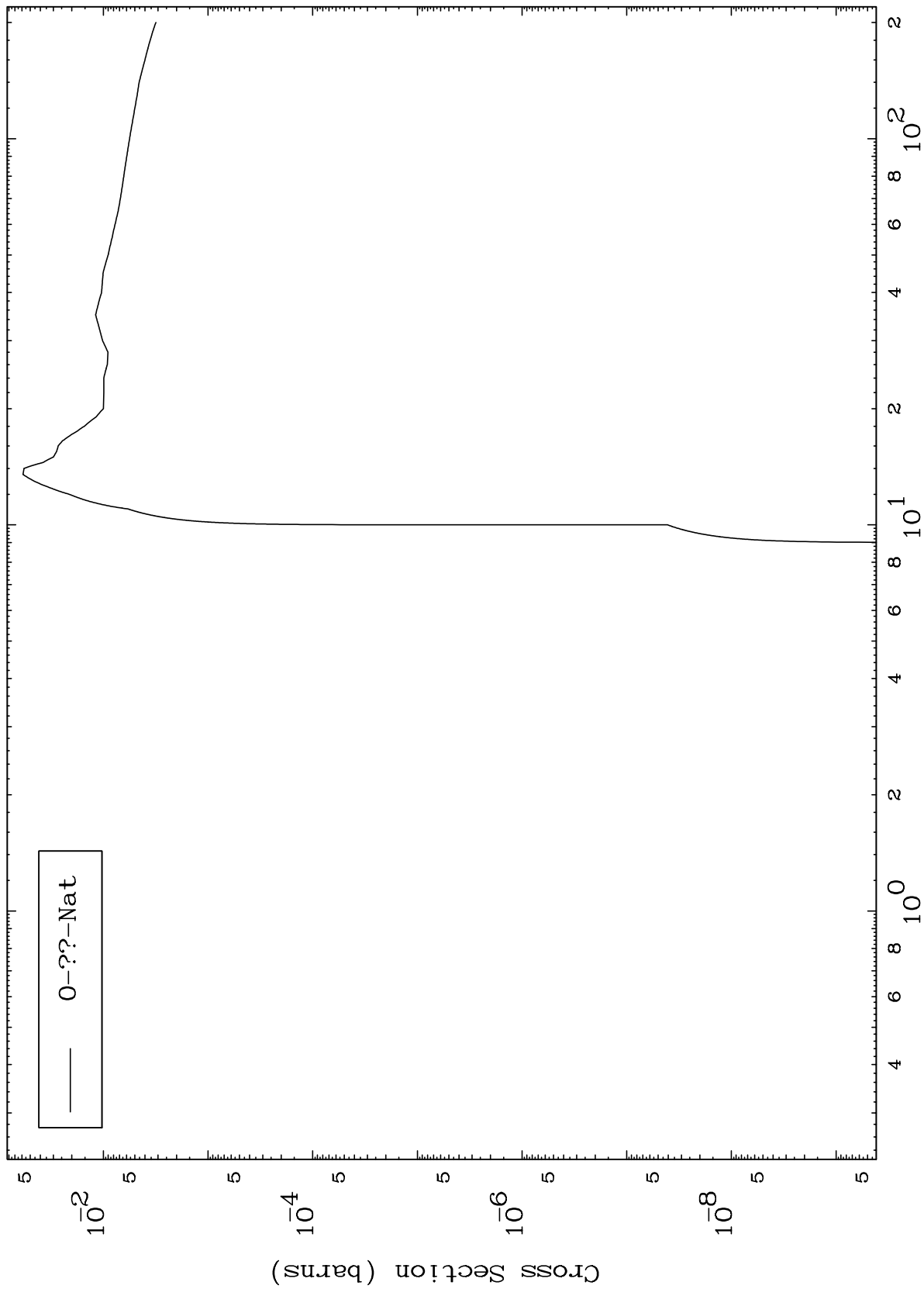
Incident Energy (MeV)

84-Po-200

MAT 8407

84-Po-200

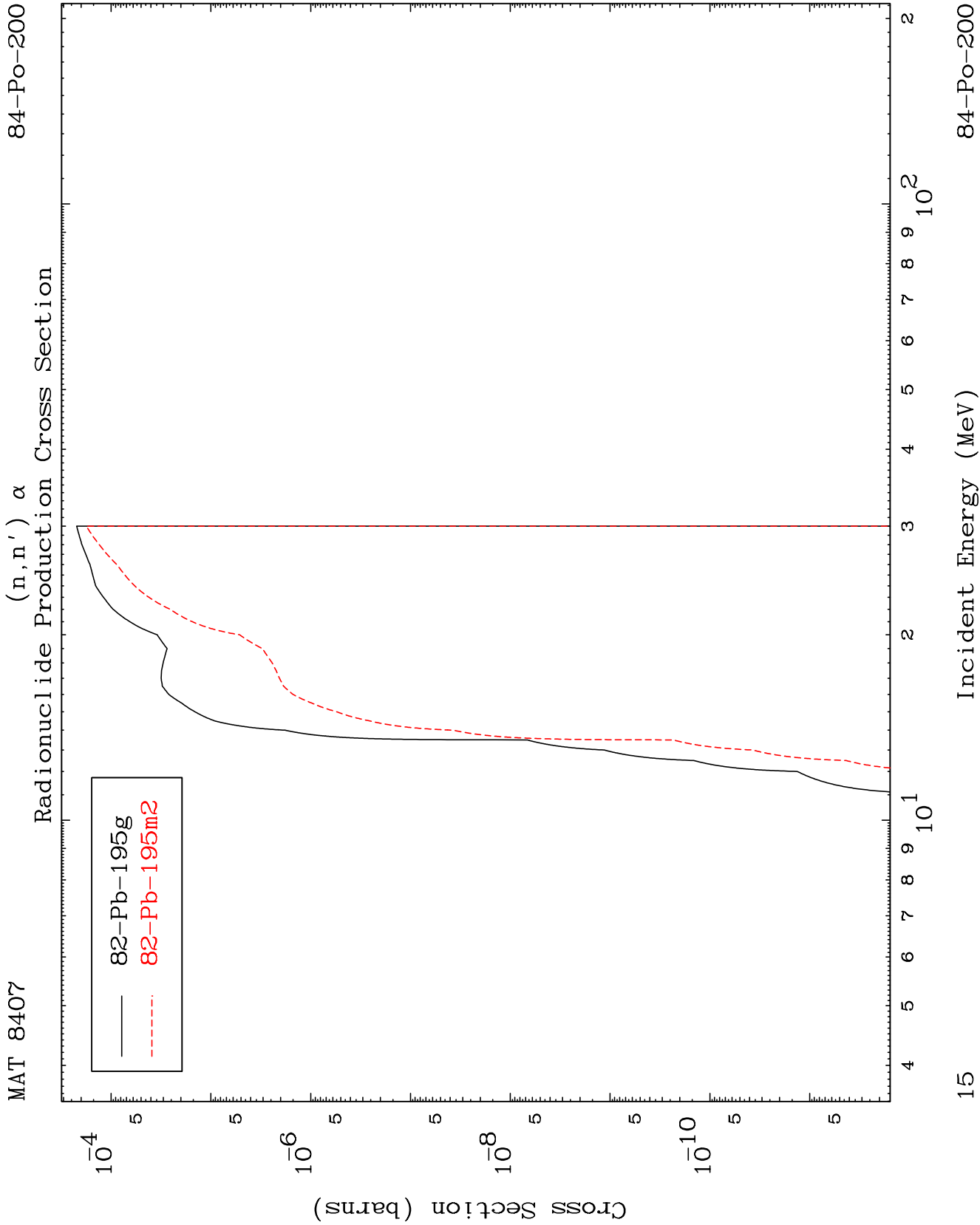
Fission
Radionuclide Production Cross Section



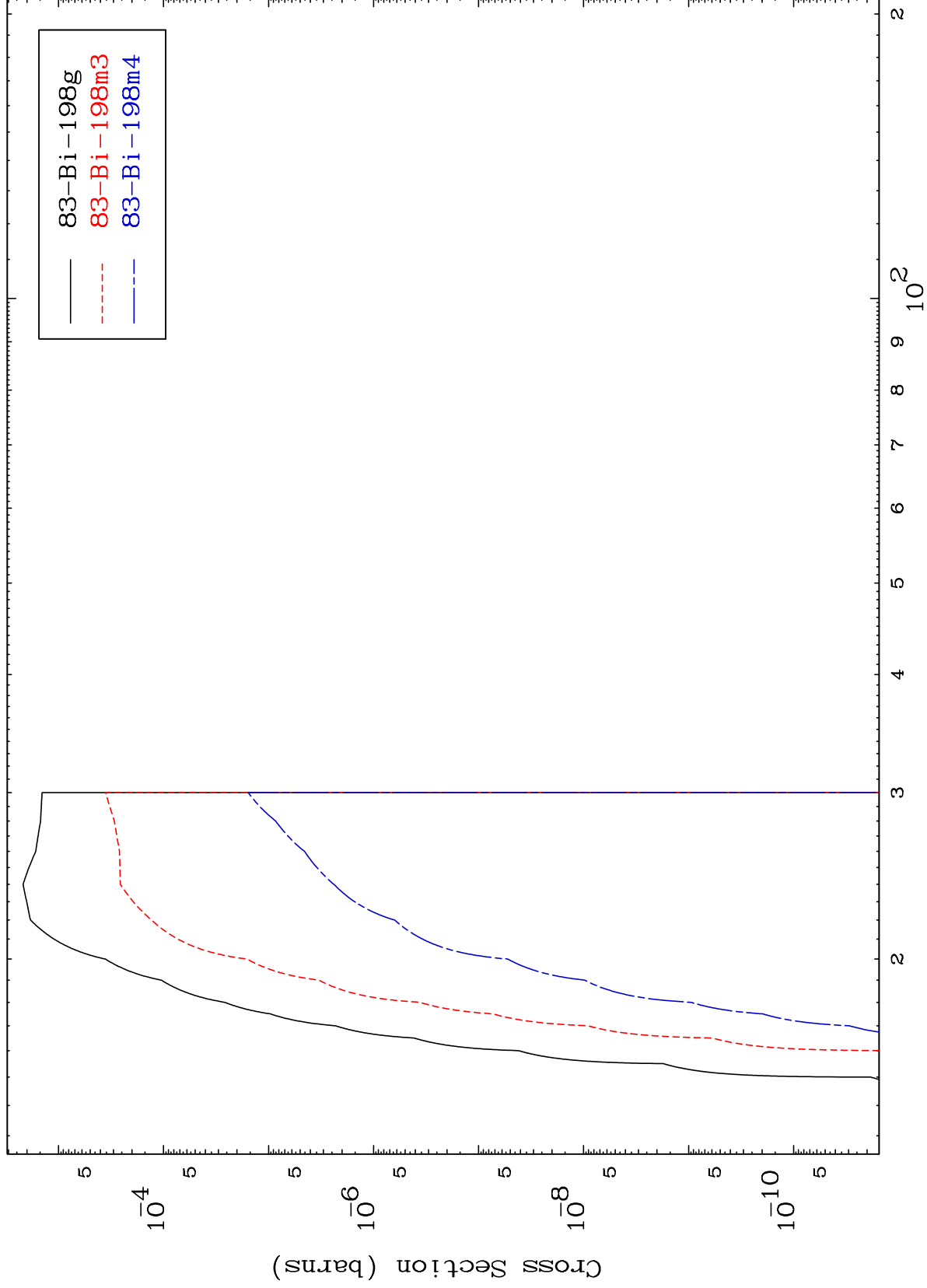
14

Incident Energy (MeV)

84-Po-200



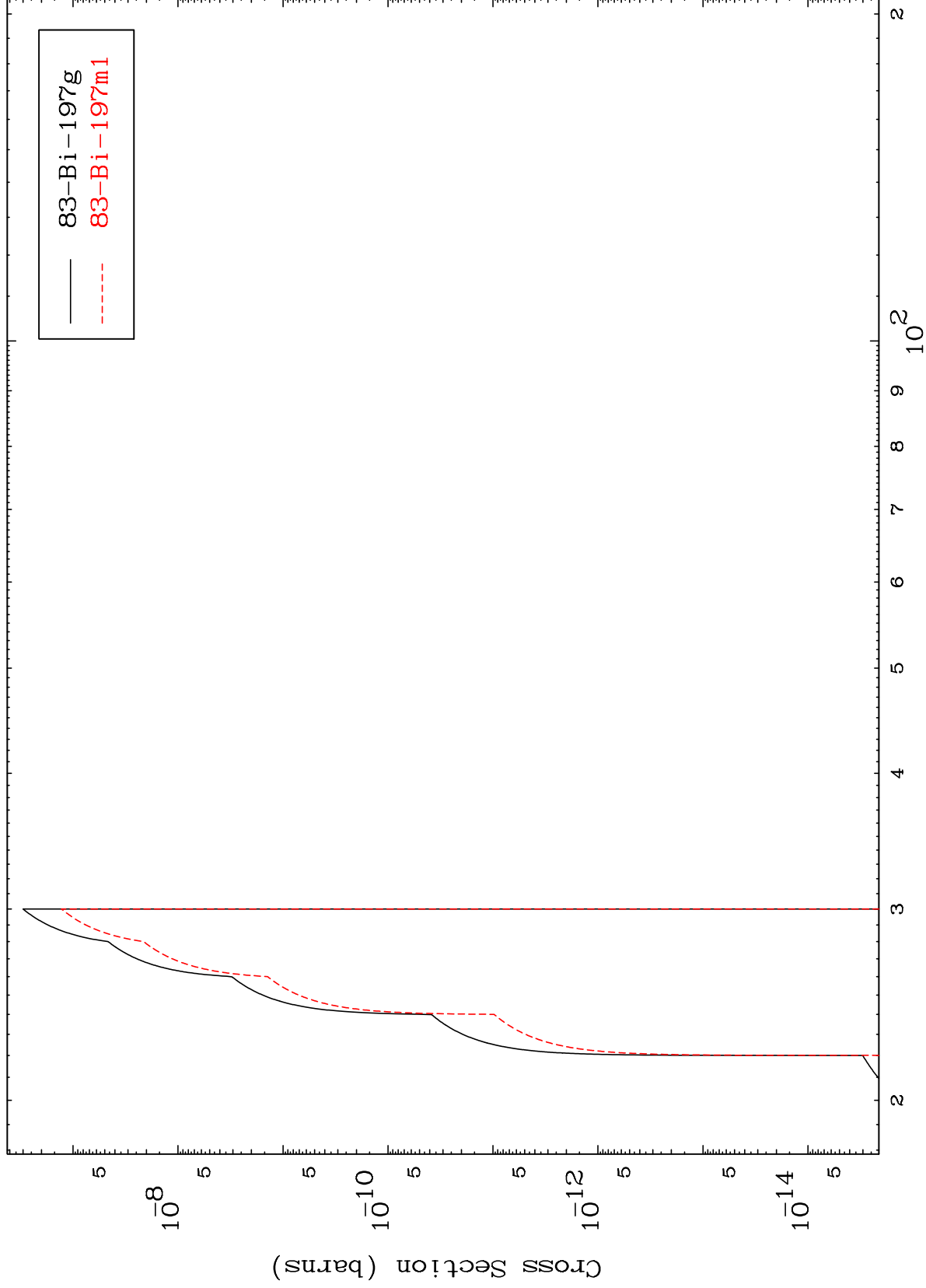
Radionuclide Production Cross Section
(n,n') p



MAT 8407

84-Po-200

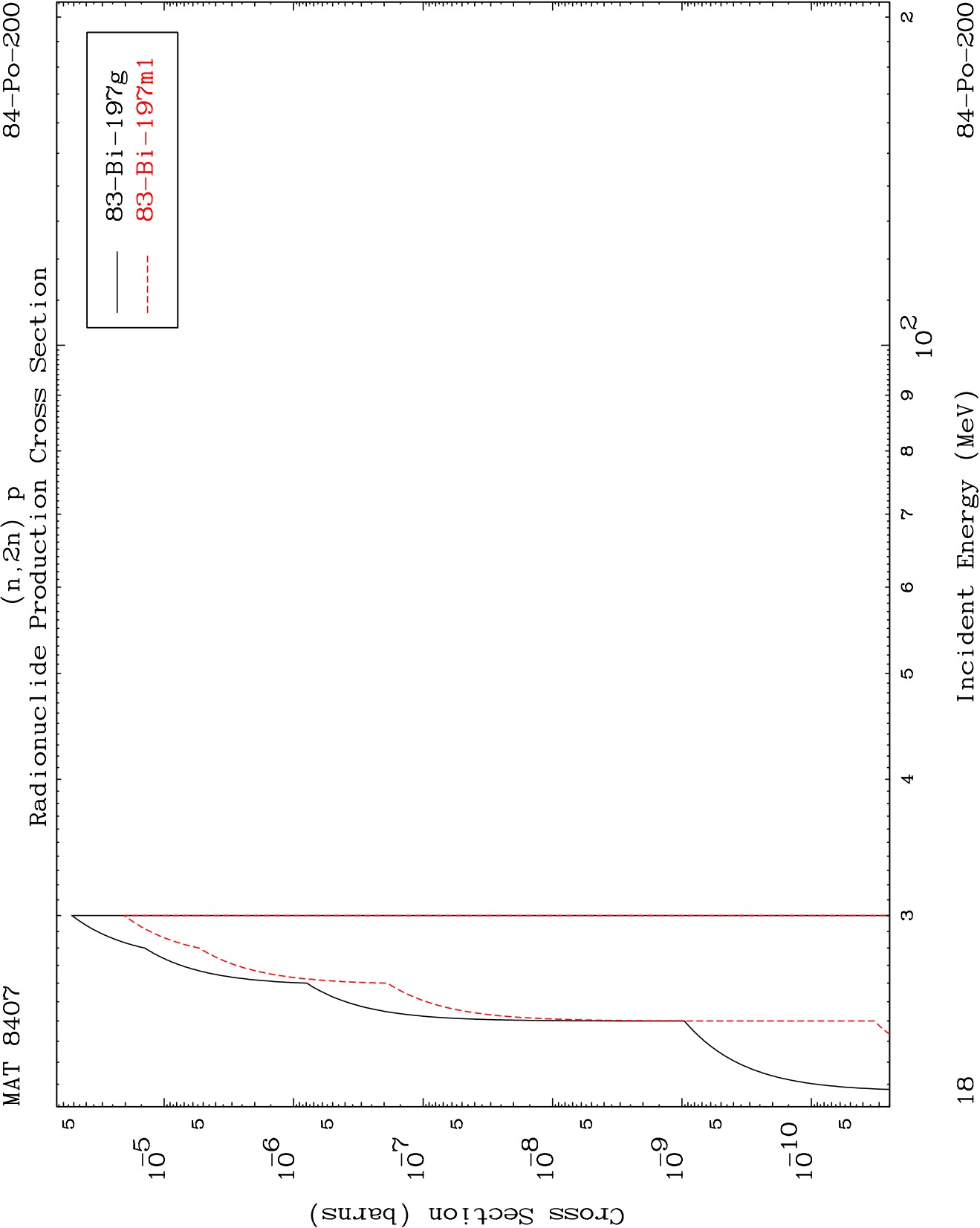
(n,n') d
Radionuclide Production Cross Section



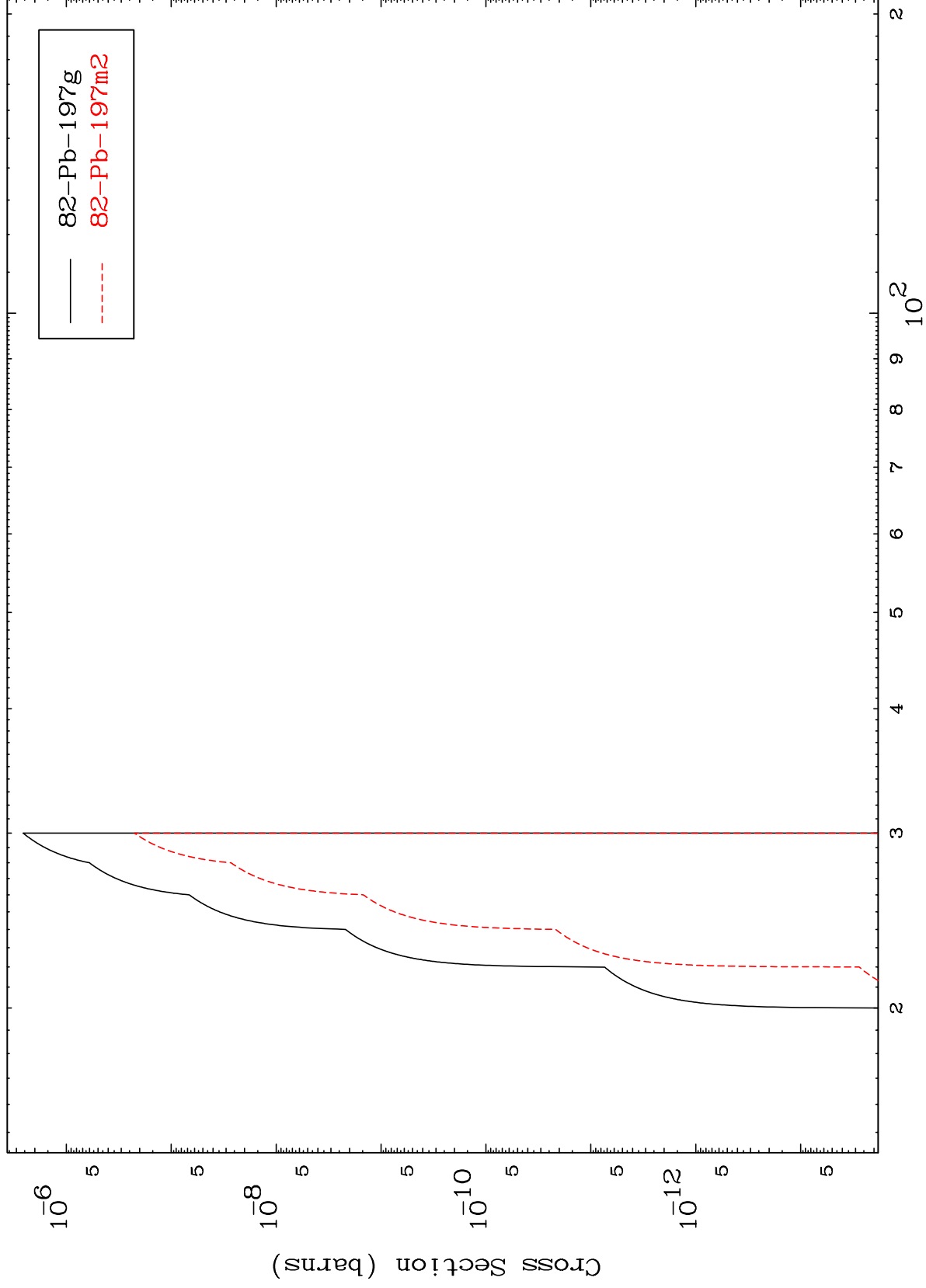
17

Incident Energy (MeV)

84-Po-200



(n,2n) p
Radionuclide Production Cross Section

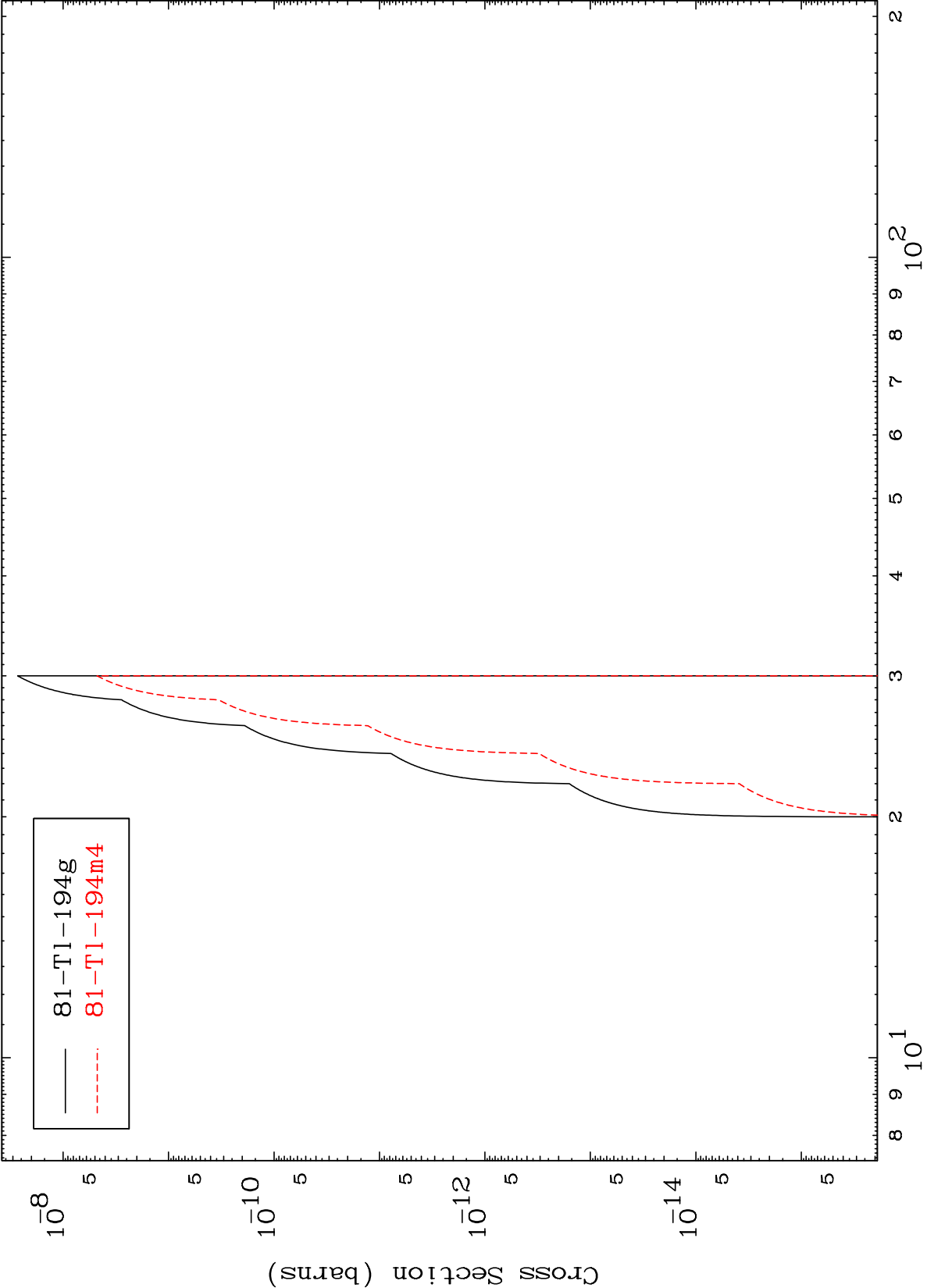
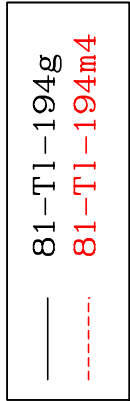


MAT 8407

(n,n') p α

84-Po-200

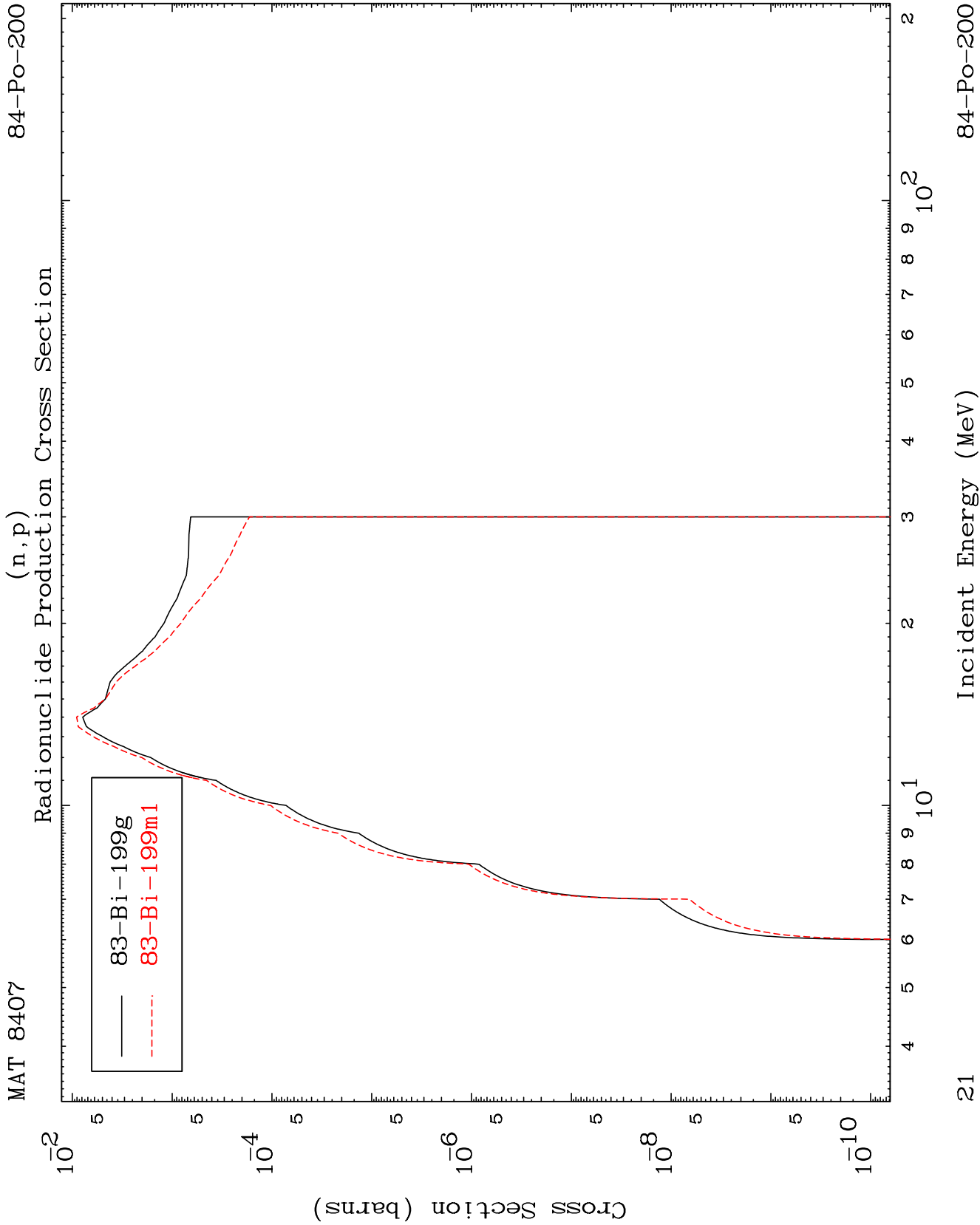
Radionuclide Production Cross Section



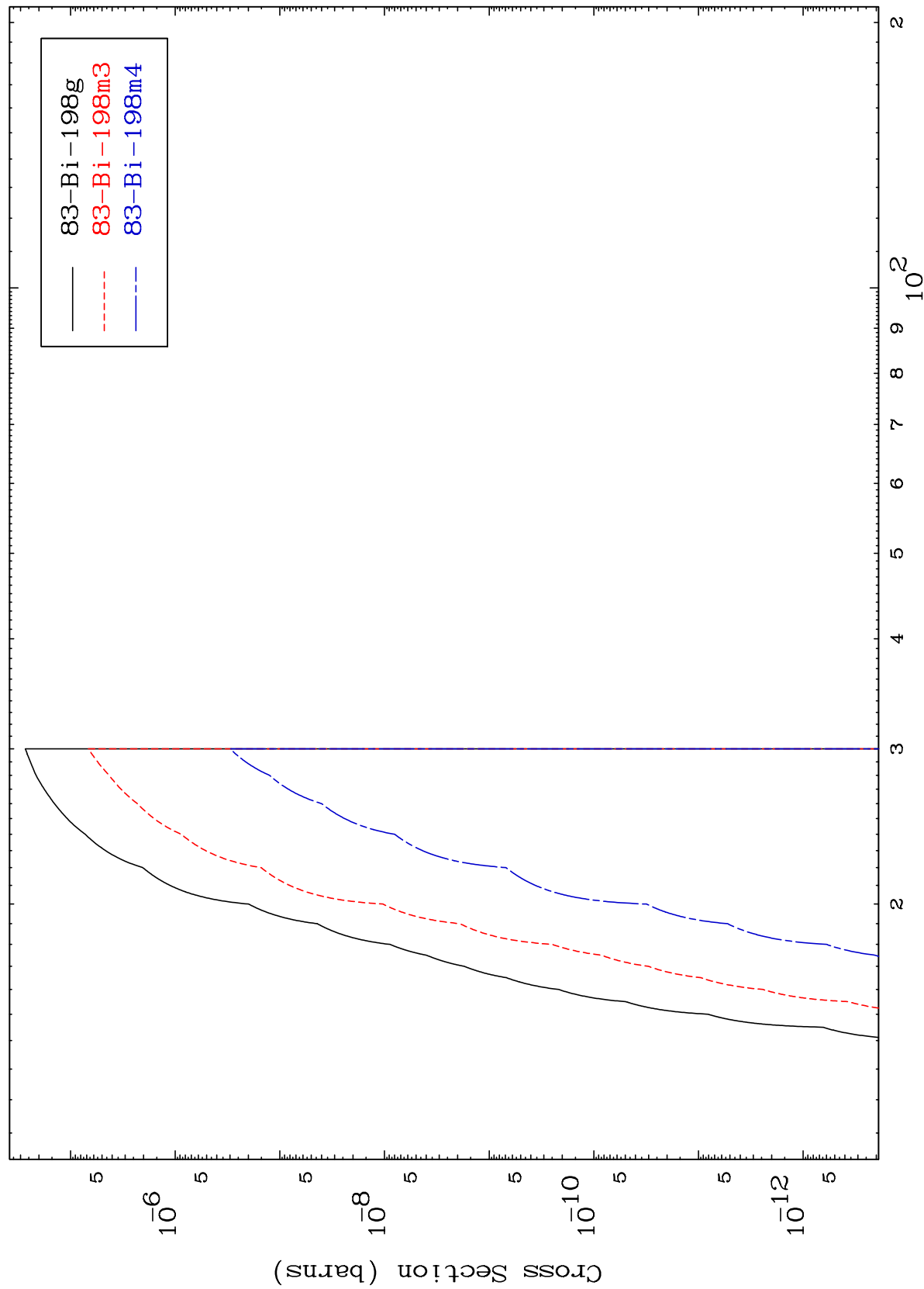
Incident Energy (MeV)

84-Po-200

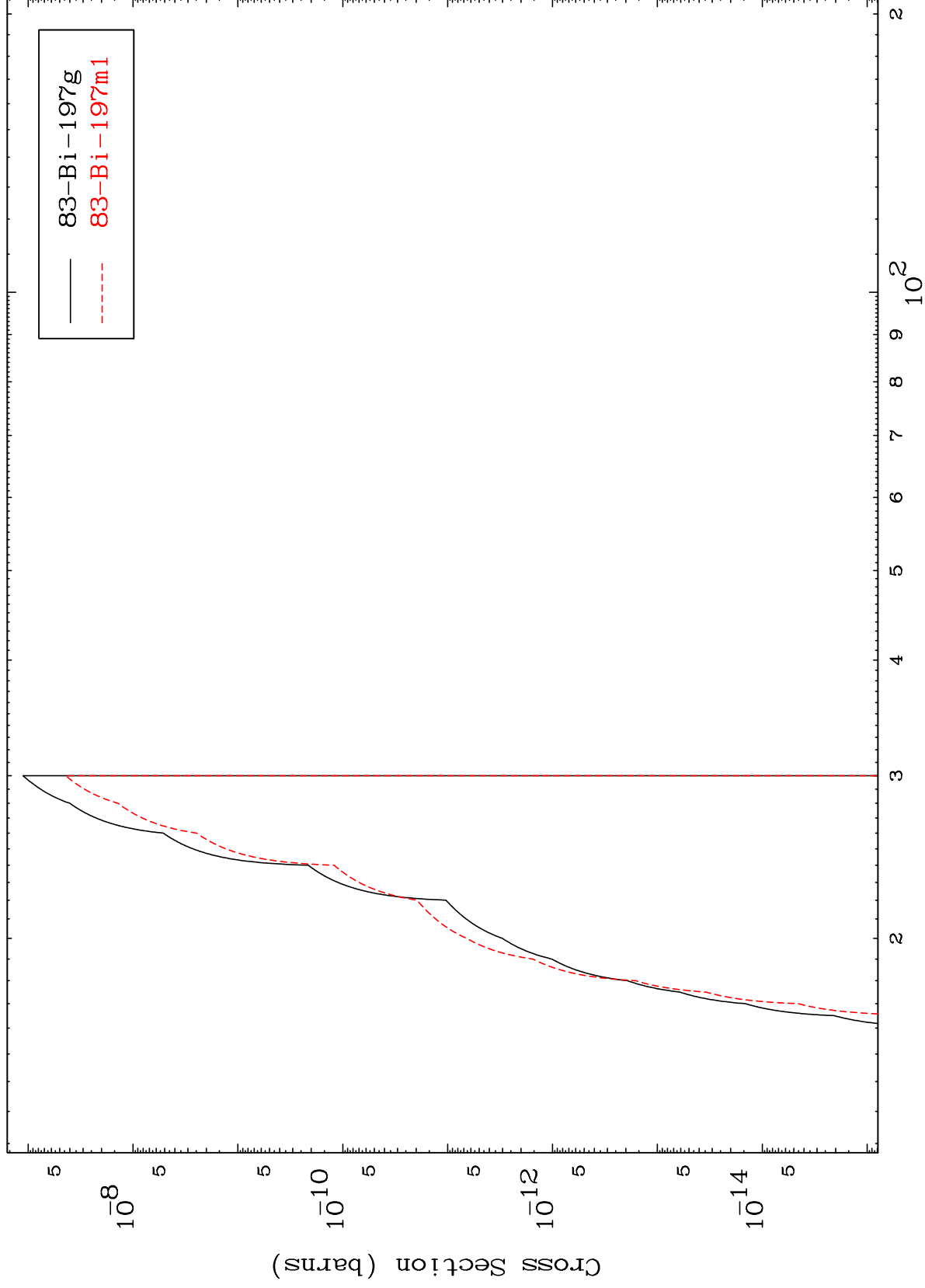
20



(n,d)
Radionuclide Production Cross Section



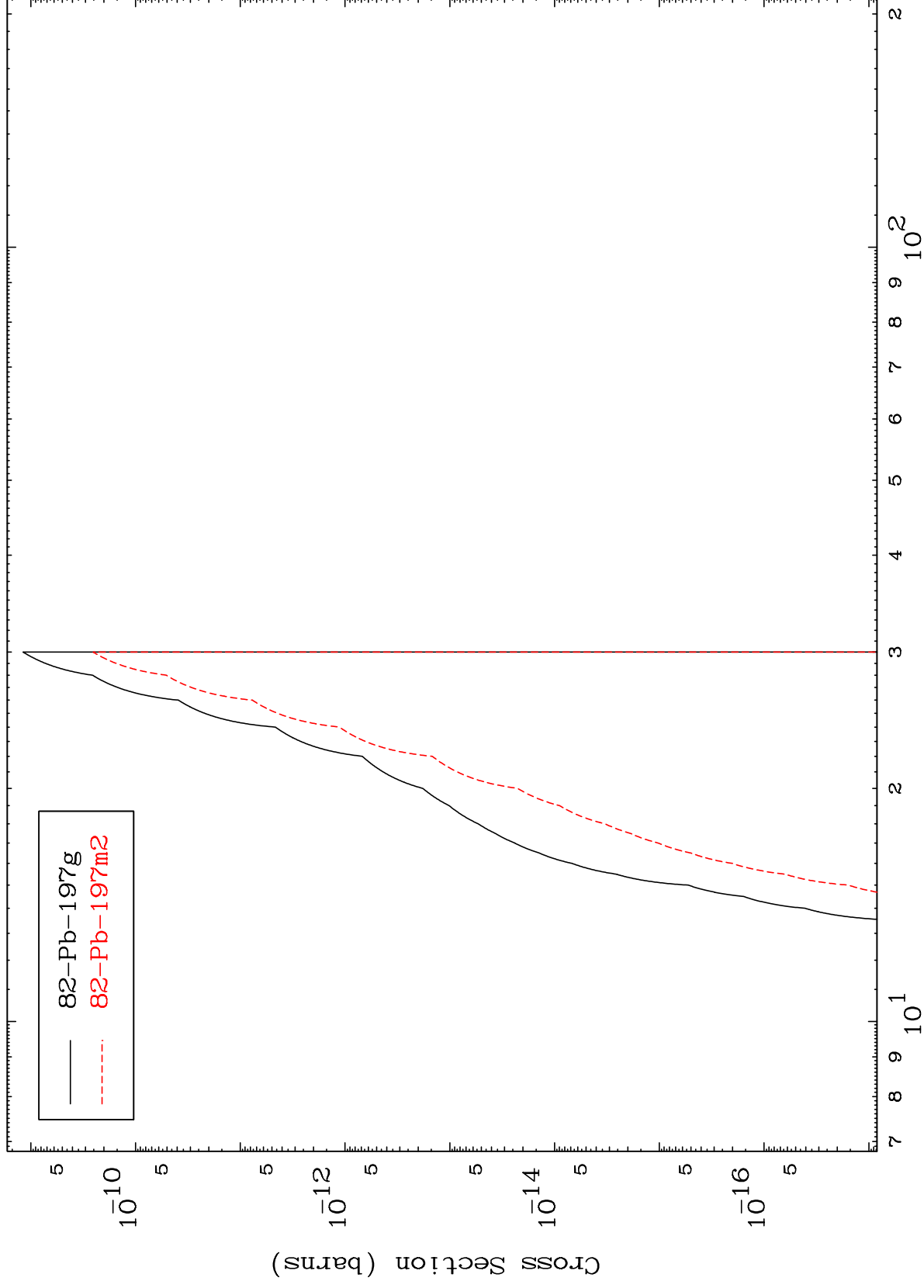
(n,t)
Radionuclide Production Cross Section



MAT 8407

84-Po-200

Radionuclide Production Cross Section

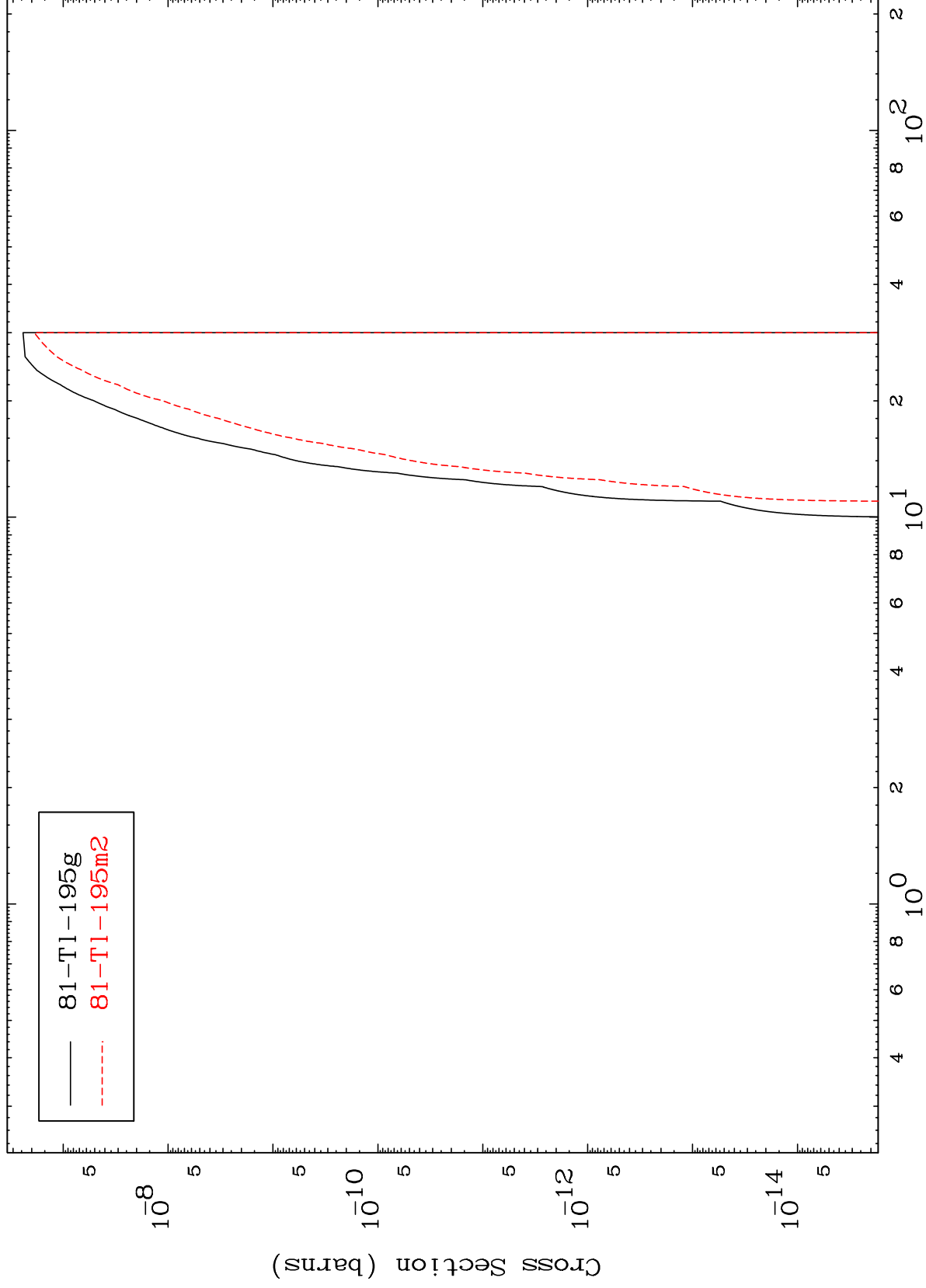


Incident Energy (MeV)

84-Po-200

24

Radionuclide Production Cross Section
(n,p) α



(n,p) d
Radionuclide Production Cross Section

