

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

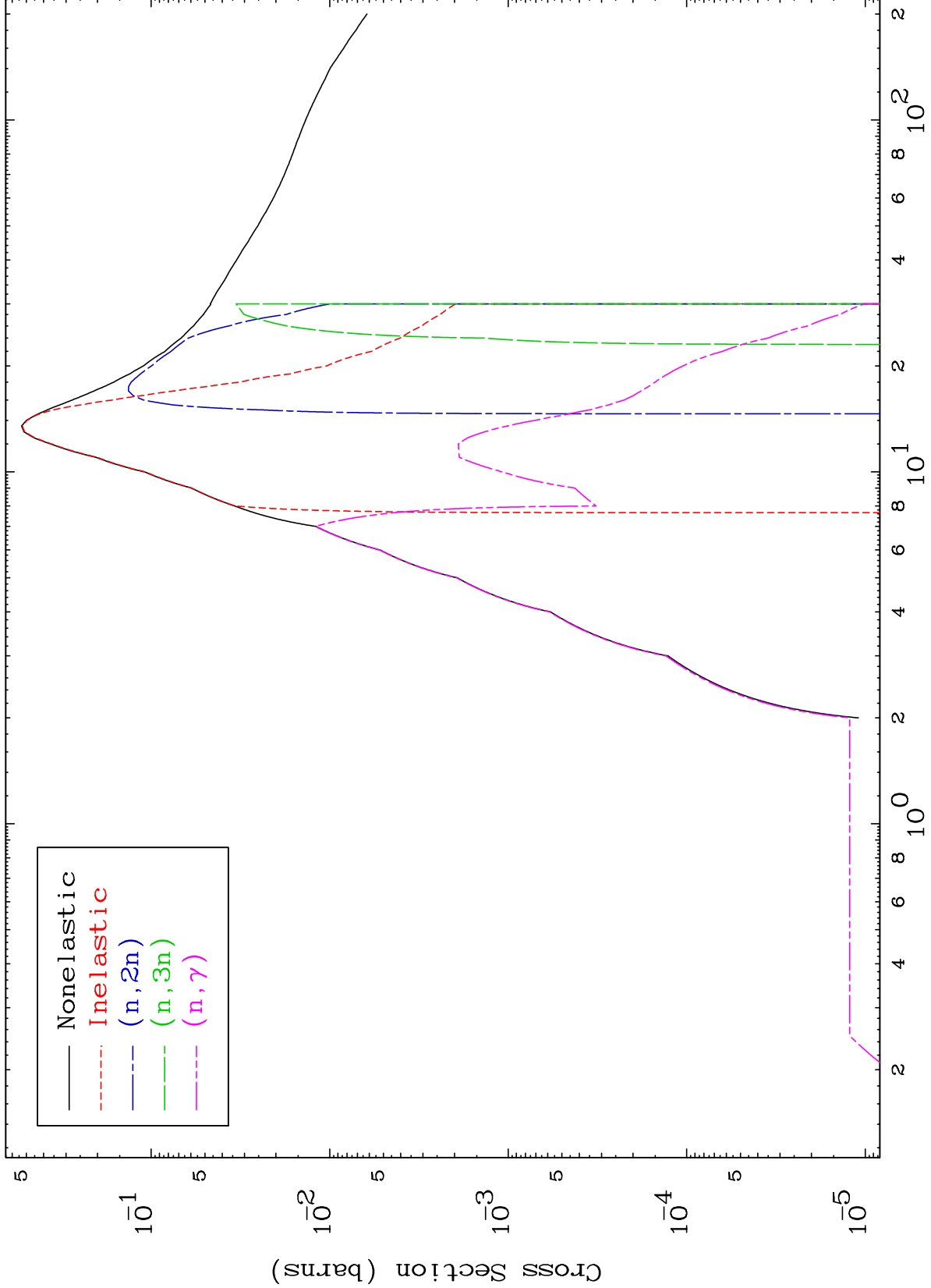
Press Mouse Button to Start

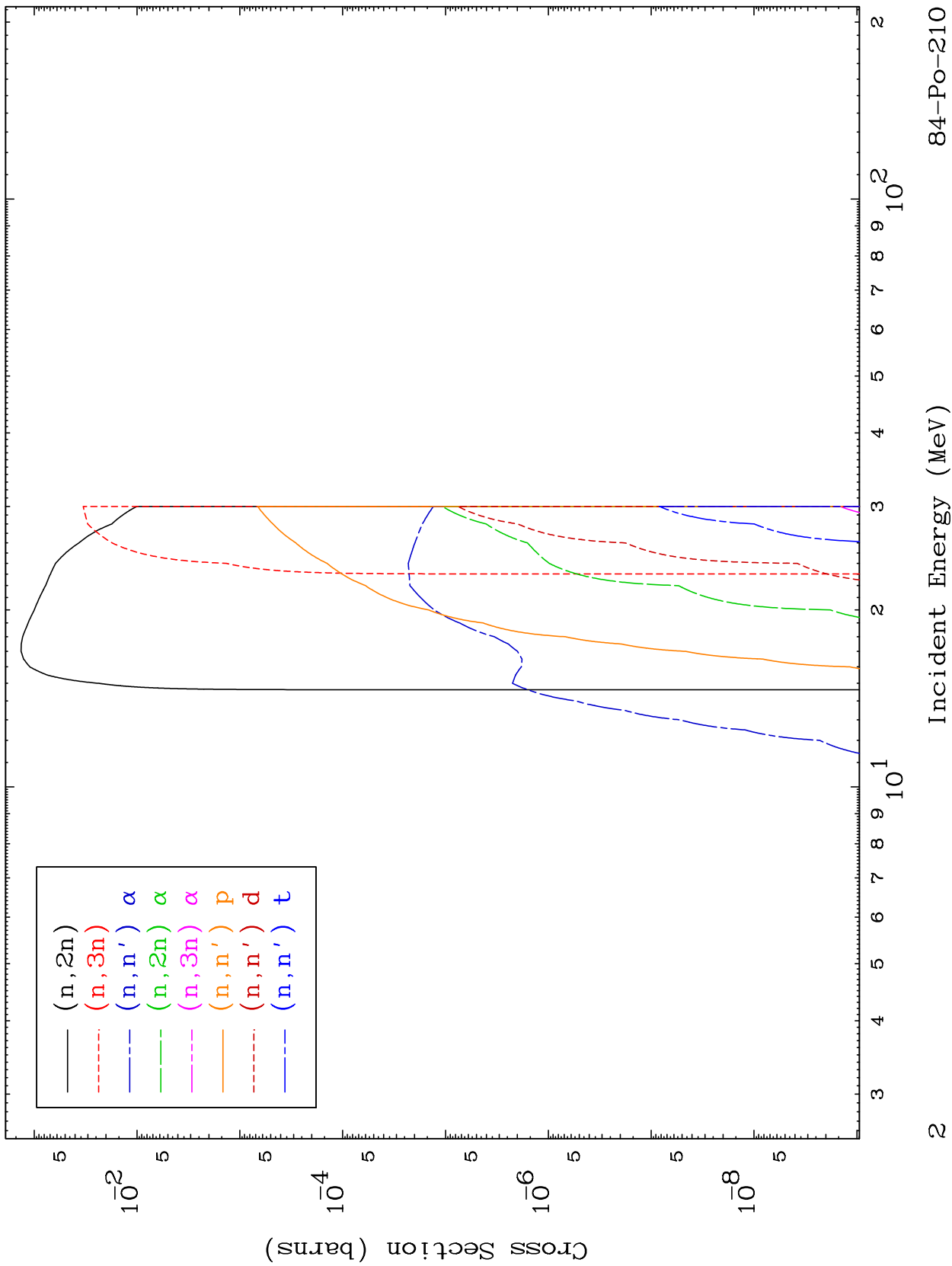
MAT 8437

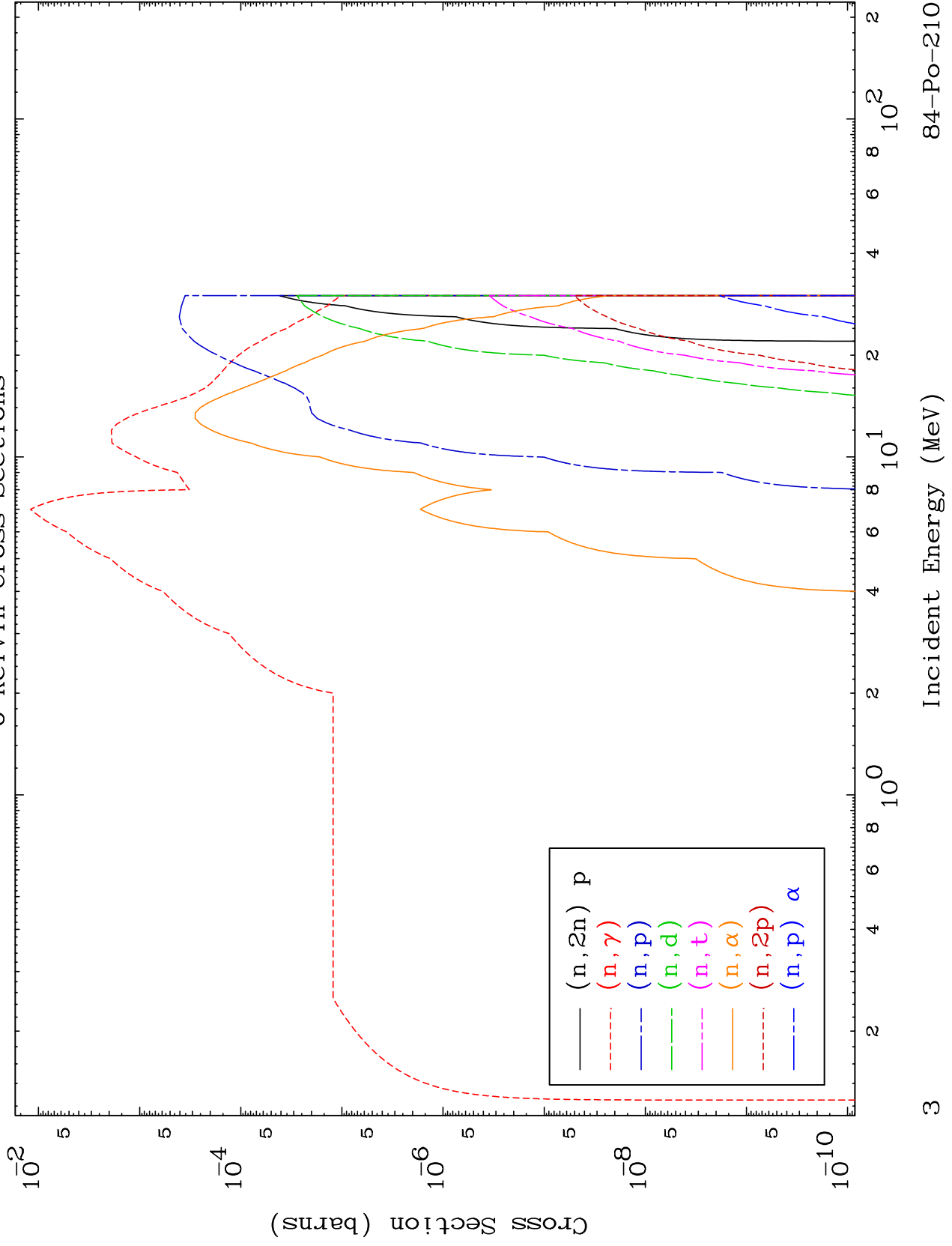
Photon Major

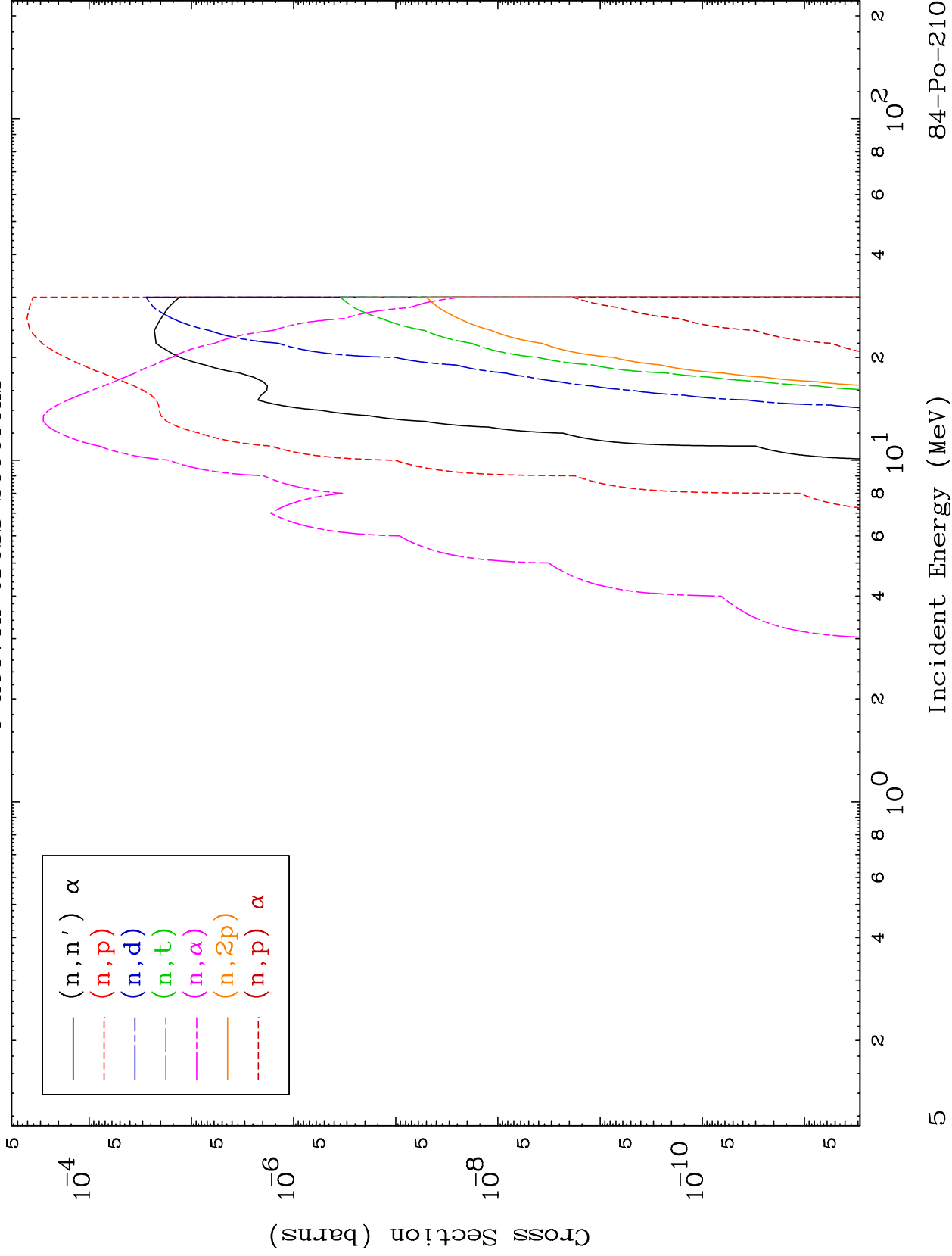
84-Po-210

0 Kelvin Cross Sections







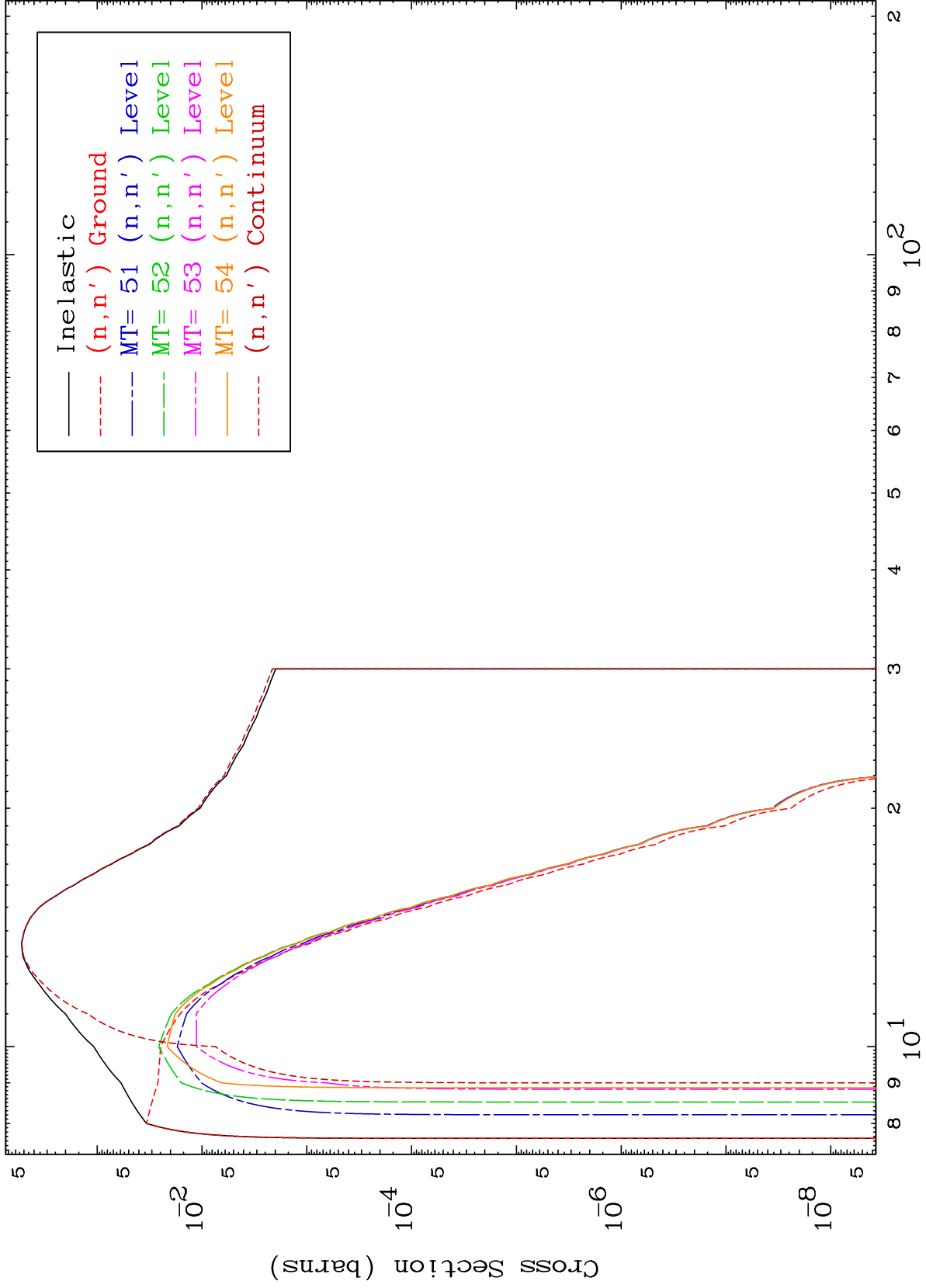


MAT 8437

(γ, n') Levels

84-Po-210

0 Kelvin Cross Sections



6

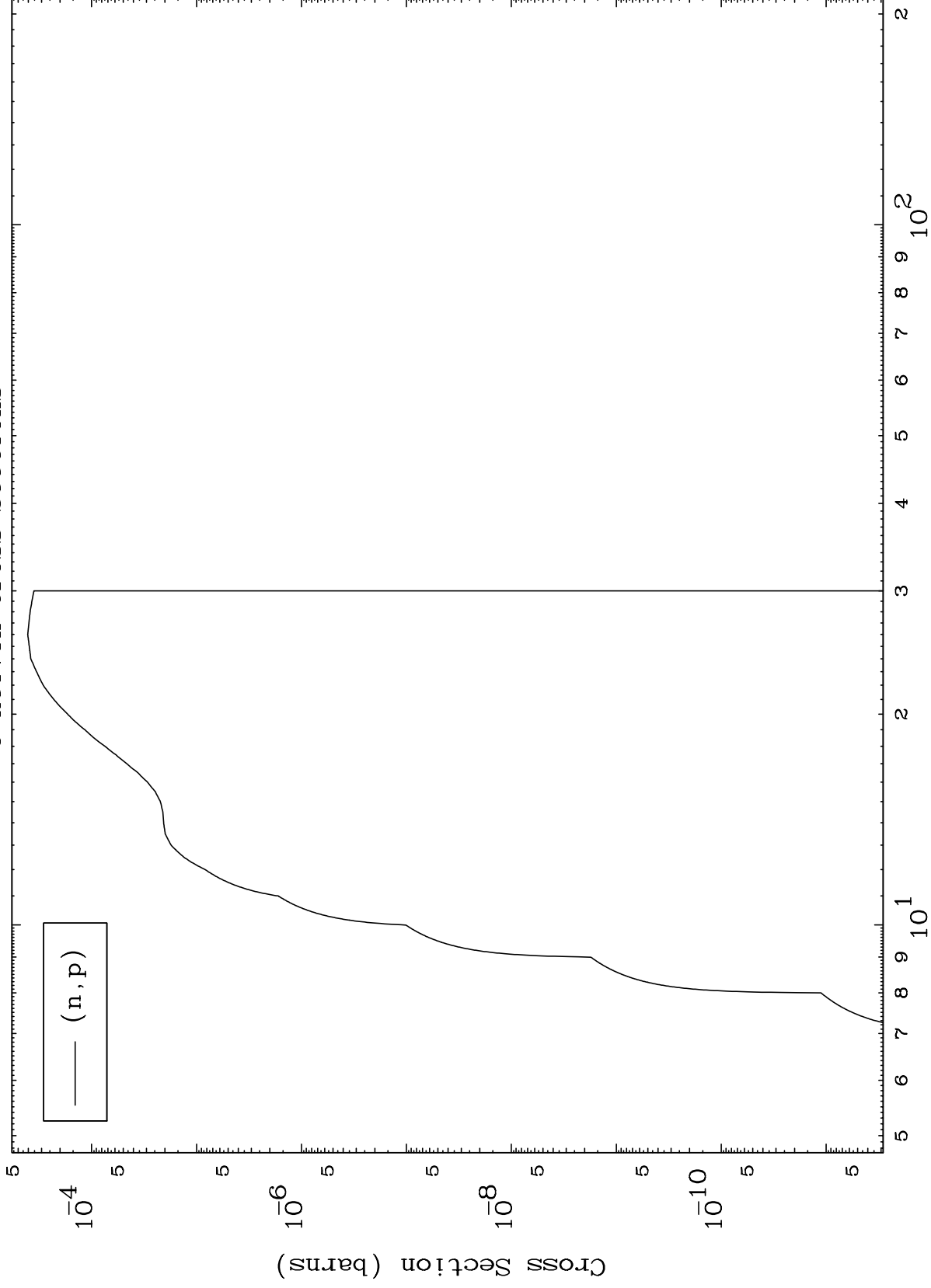
Incident Energy (MeV)

84-Po-210

MAT 8437

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-210



7

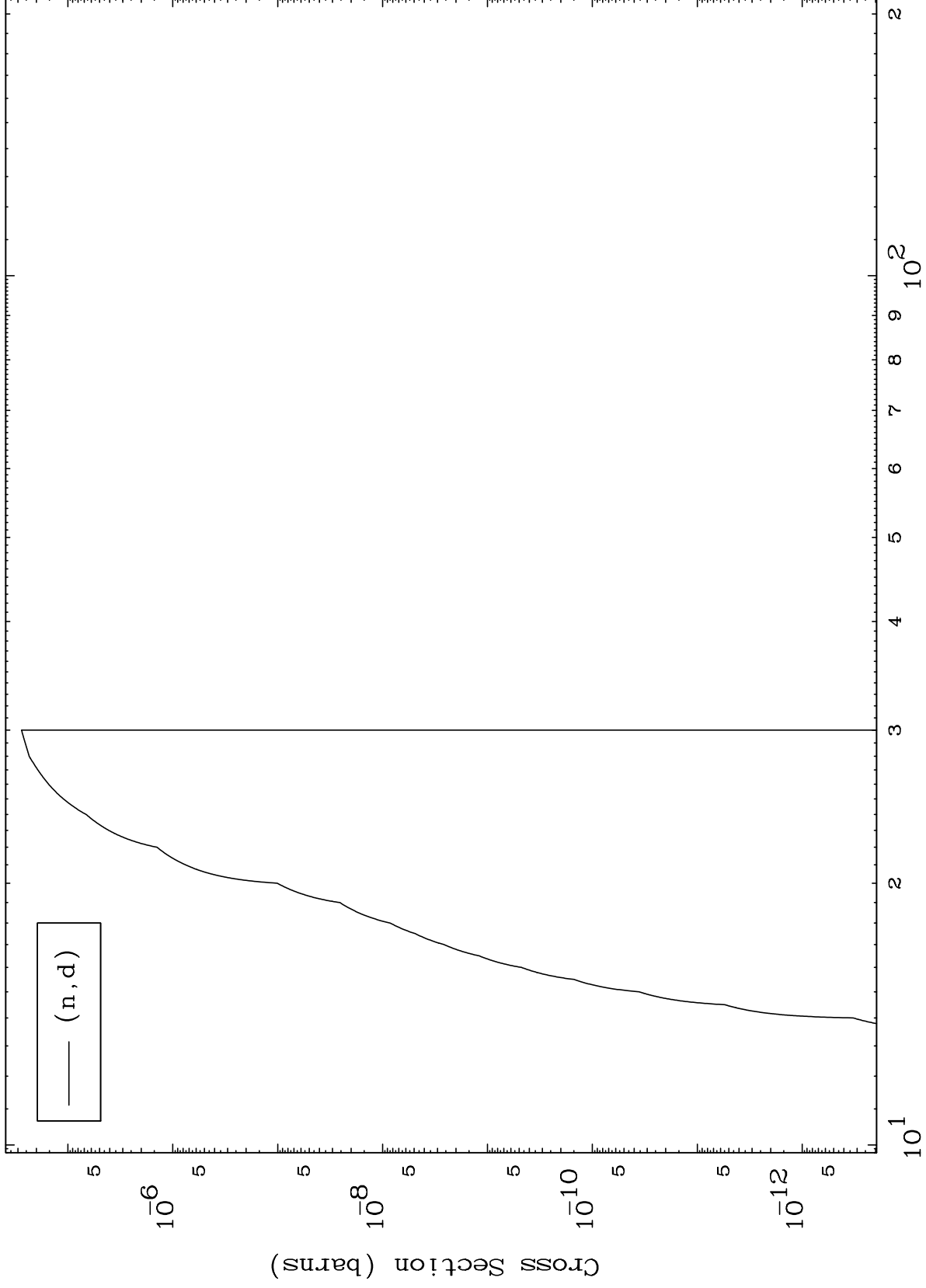
Incident Energy (MeV)

84-Po-210

MAT 8437

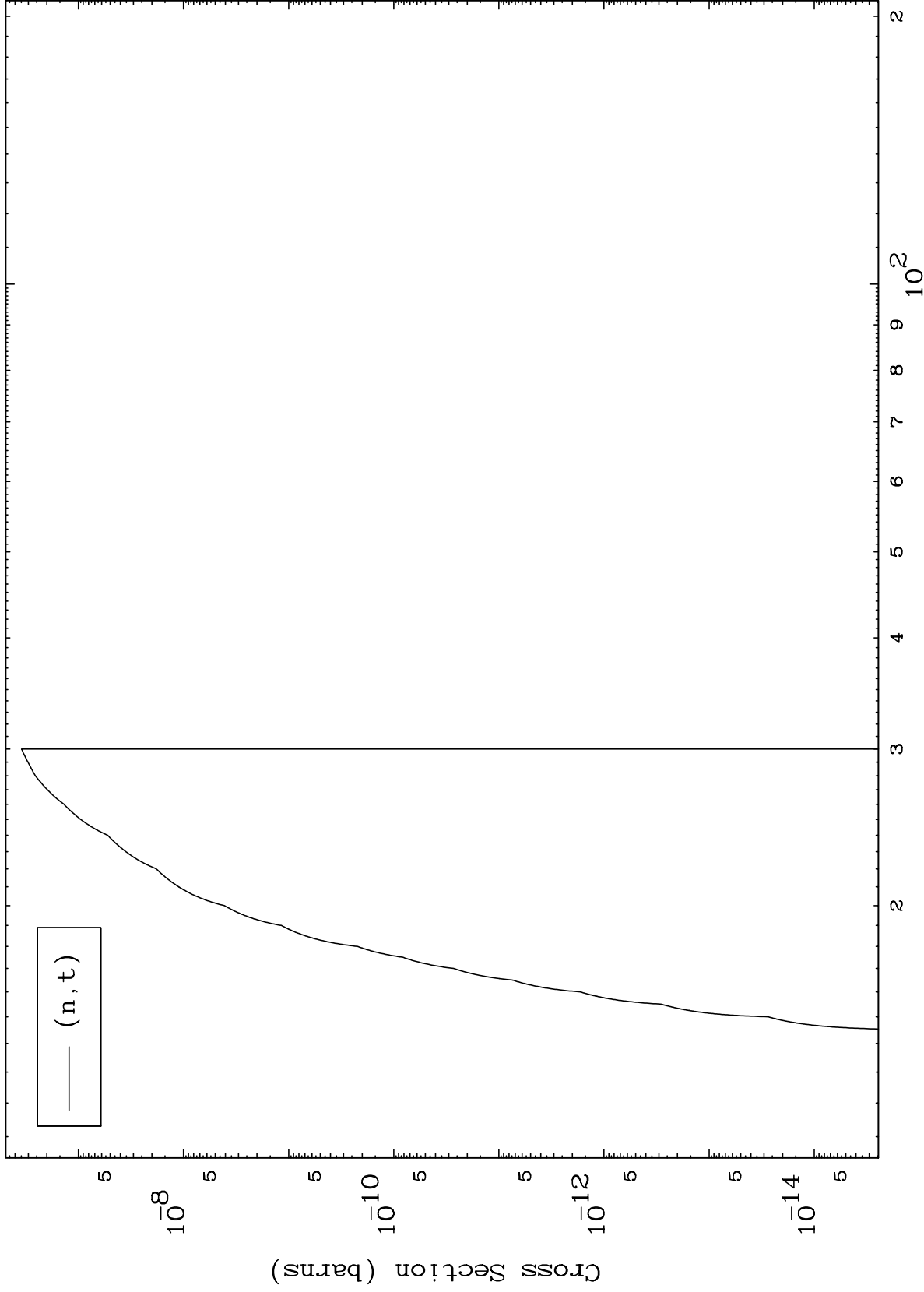
(γ, d) Levels
0 Kelvin Cross Sections

84-Po-210



Incident Energy (MeV)

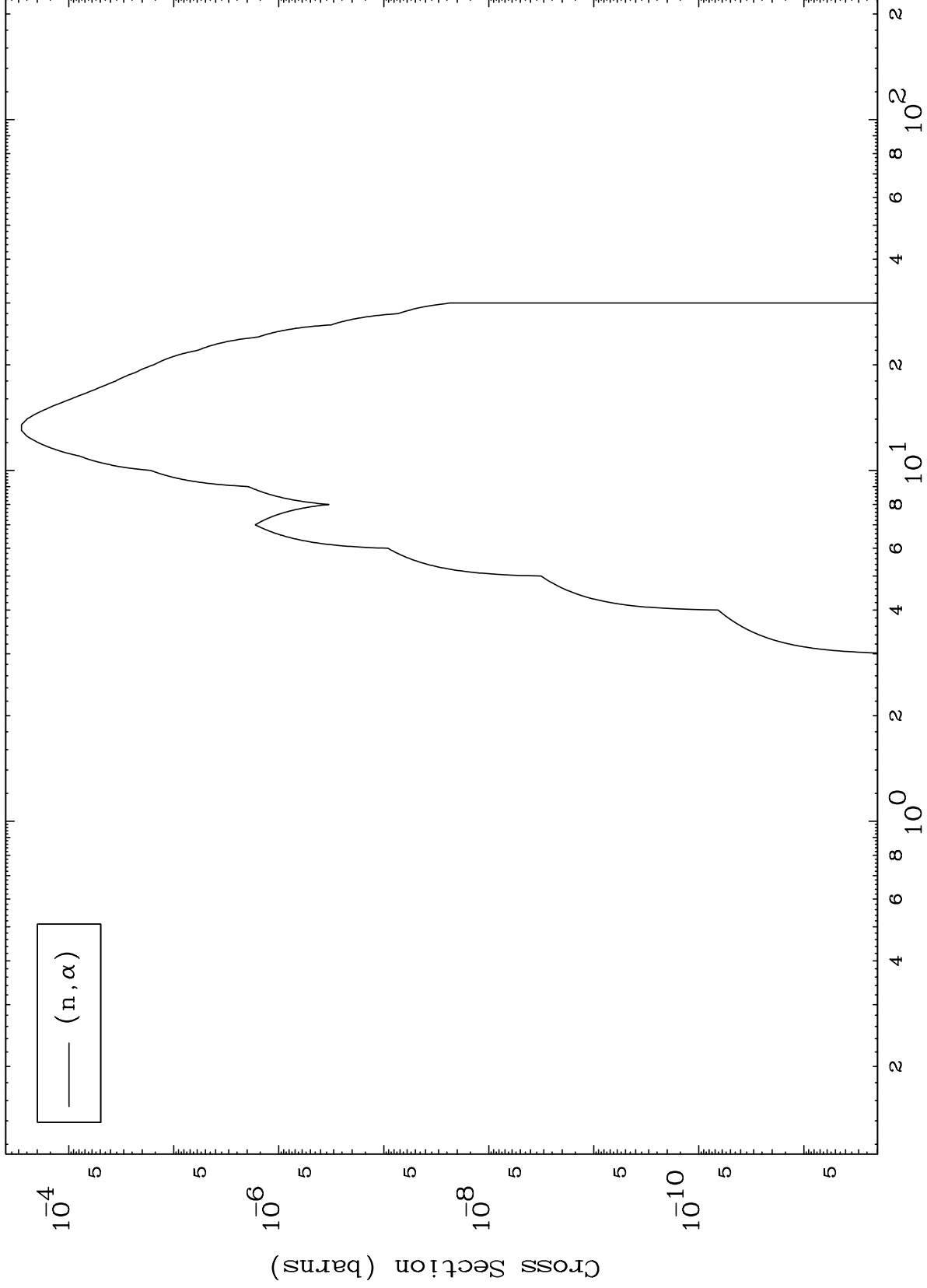
84-Po-210



MAT 8437

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-210



10

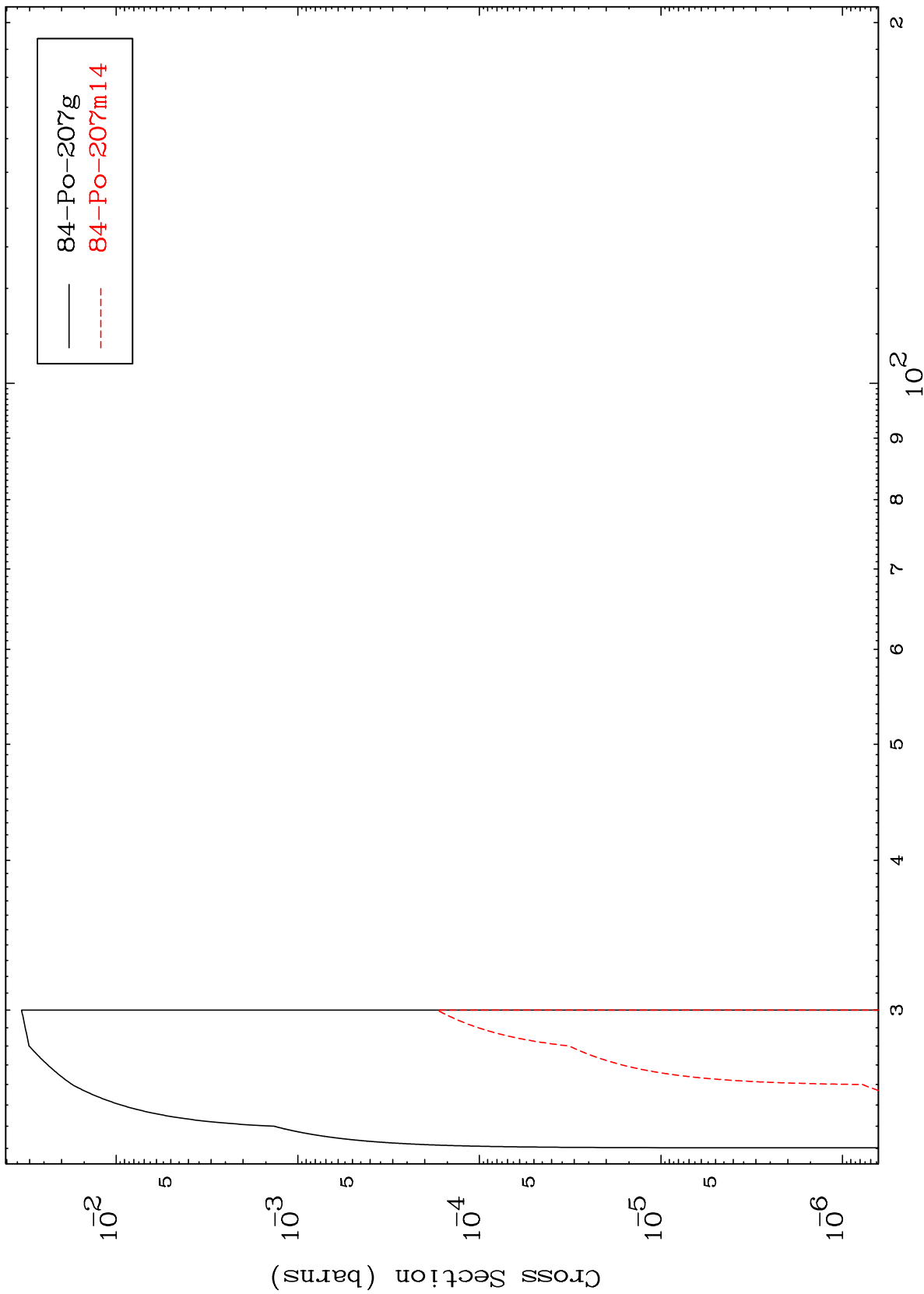
Incident Energy (MeV)

84-Po-210

MAT 8437

84-Po-210

(n,3n)
Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14

84-Po-210

Incident Energy (MeV)

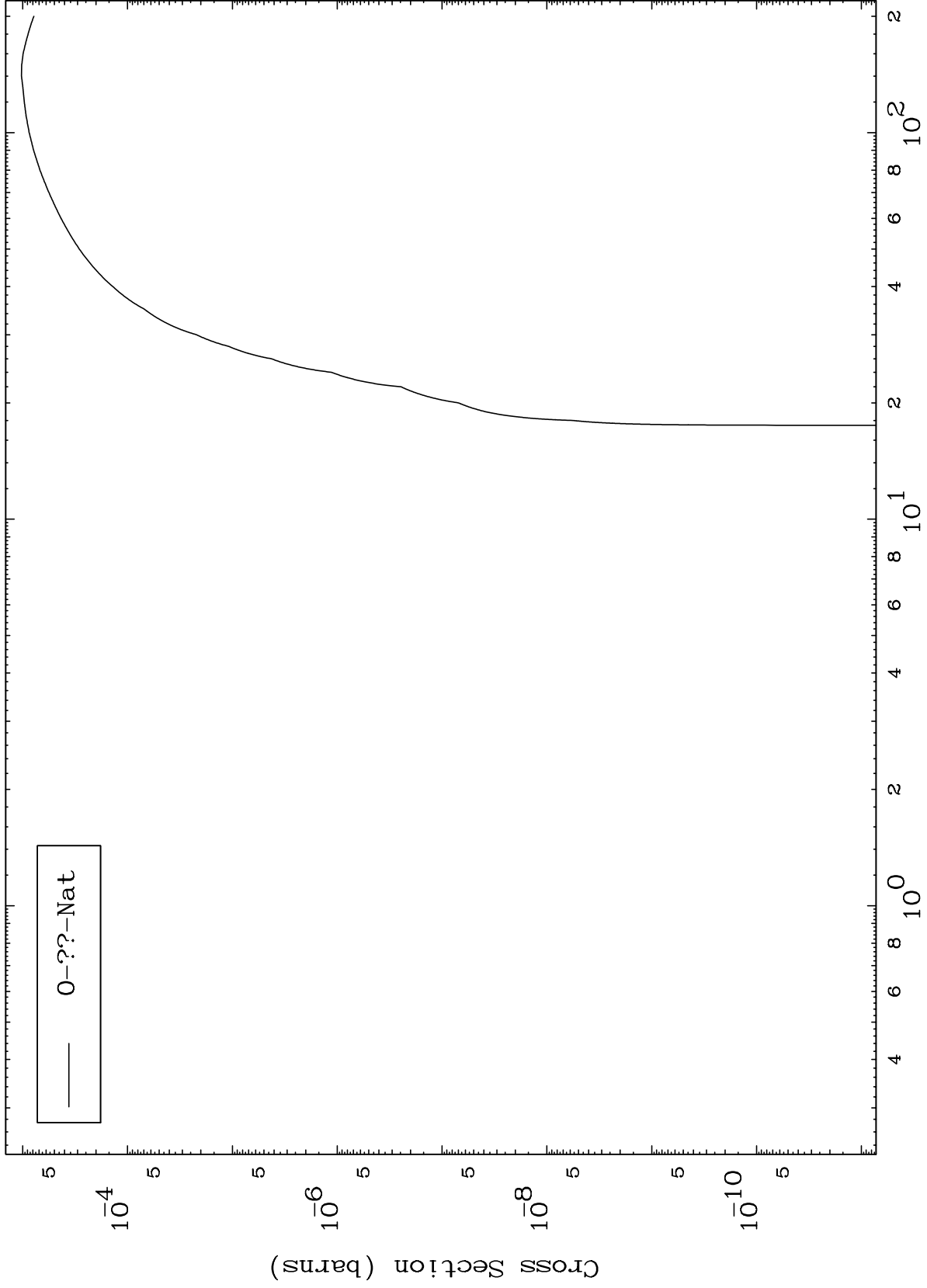
11

MAT 8437

Fission

84-Po-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

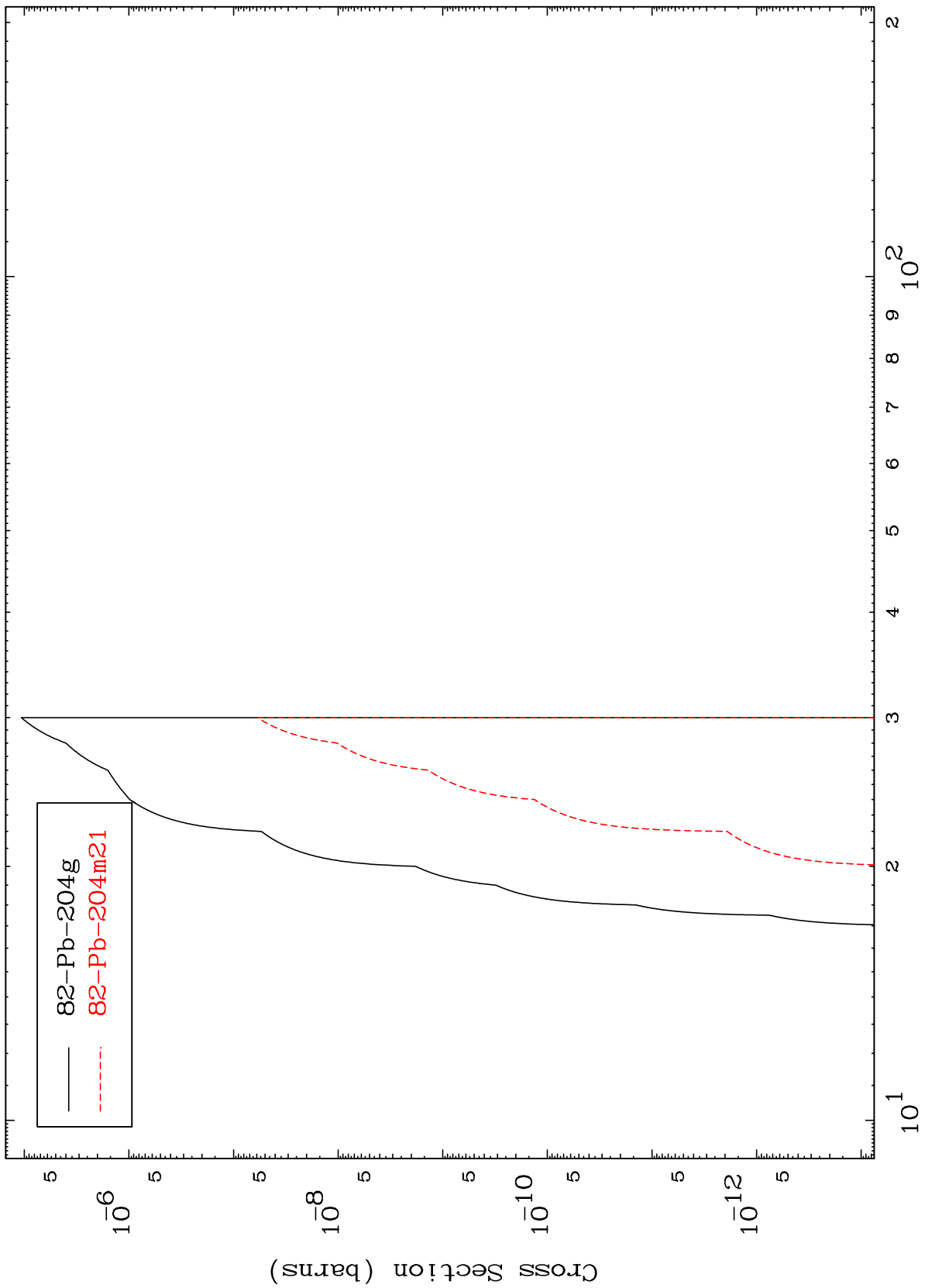
84-Po-210

MAT 8437

(n,2n) α

84-Po-210

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

13

Incident Energy (MeV)

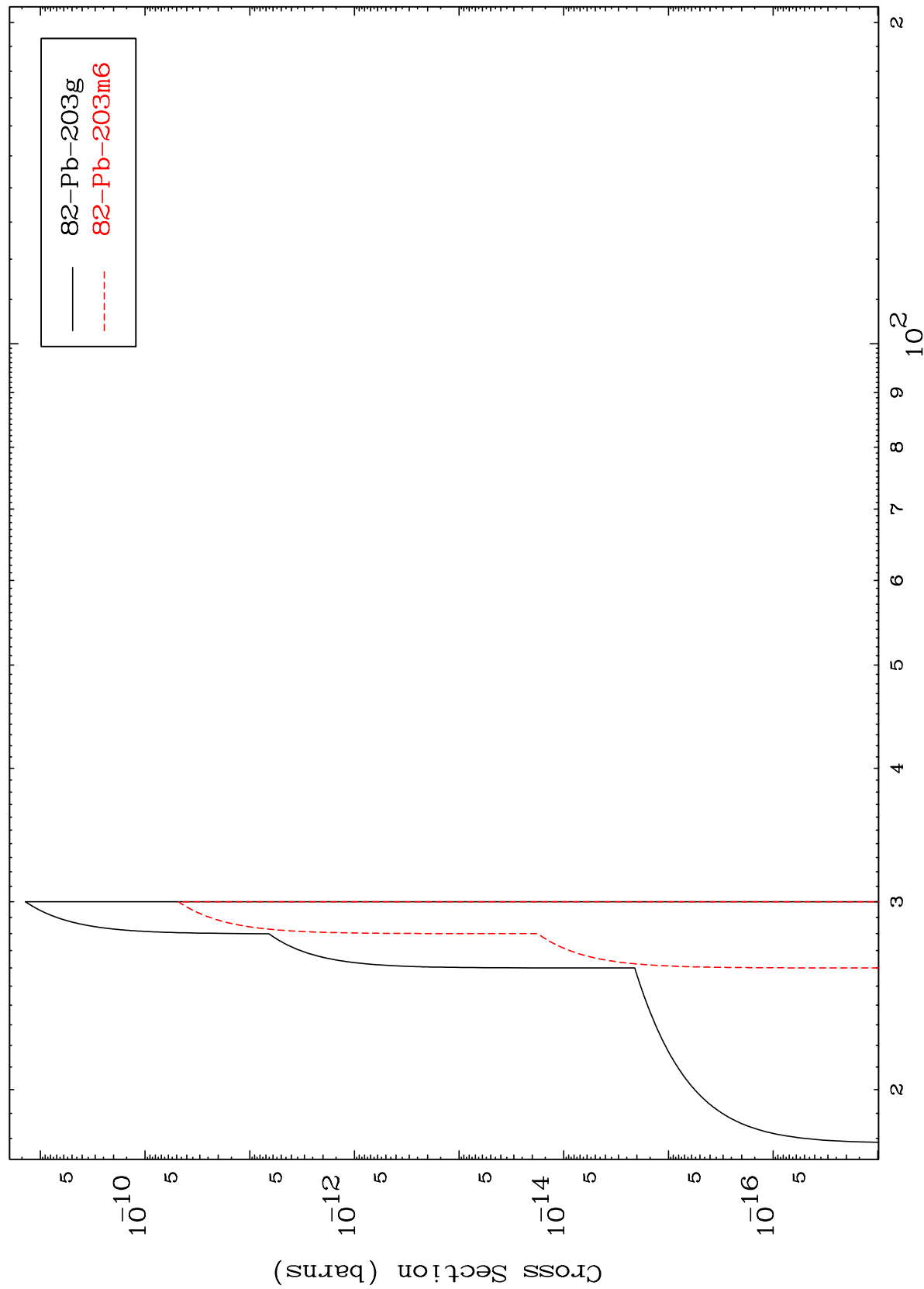
84-Po-210

MAT 8437

(n,3n) α

84-Po-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

84-Po-210