

Program EVALPLOT
(Version 2017-1)

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

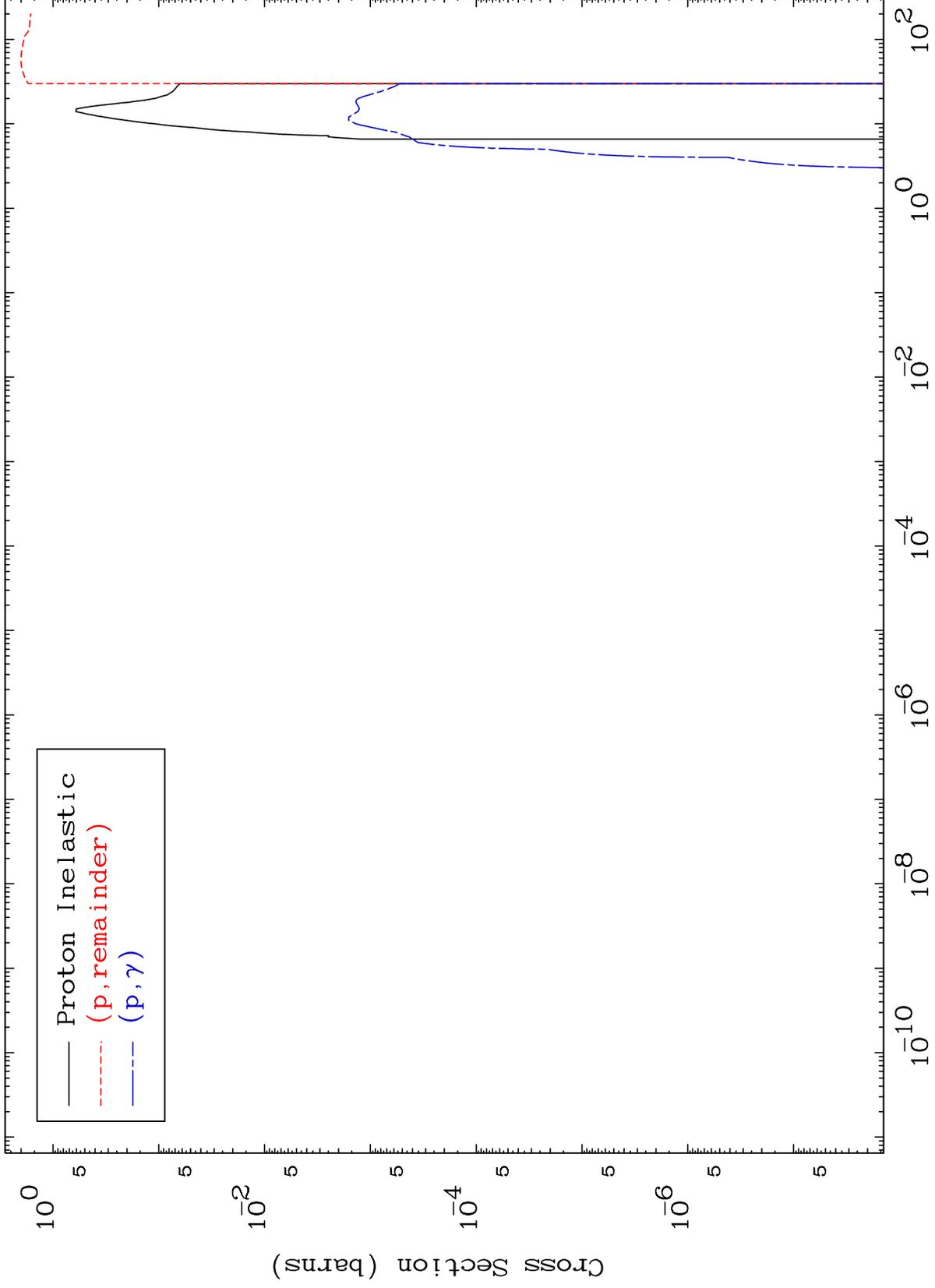
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8425

Proton Major
0 Kelvin Cross Sections

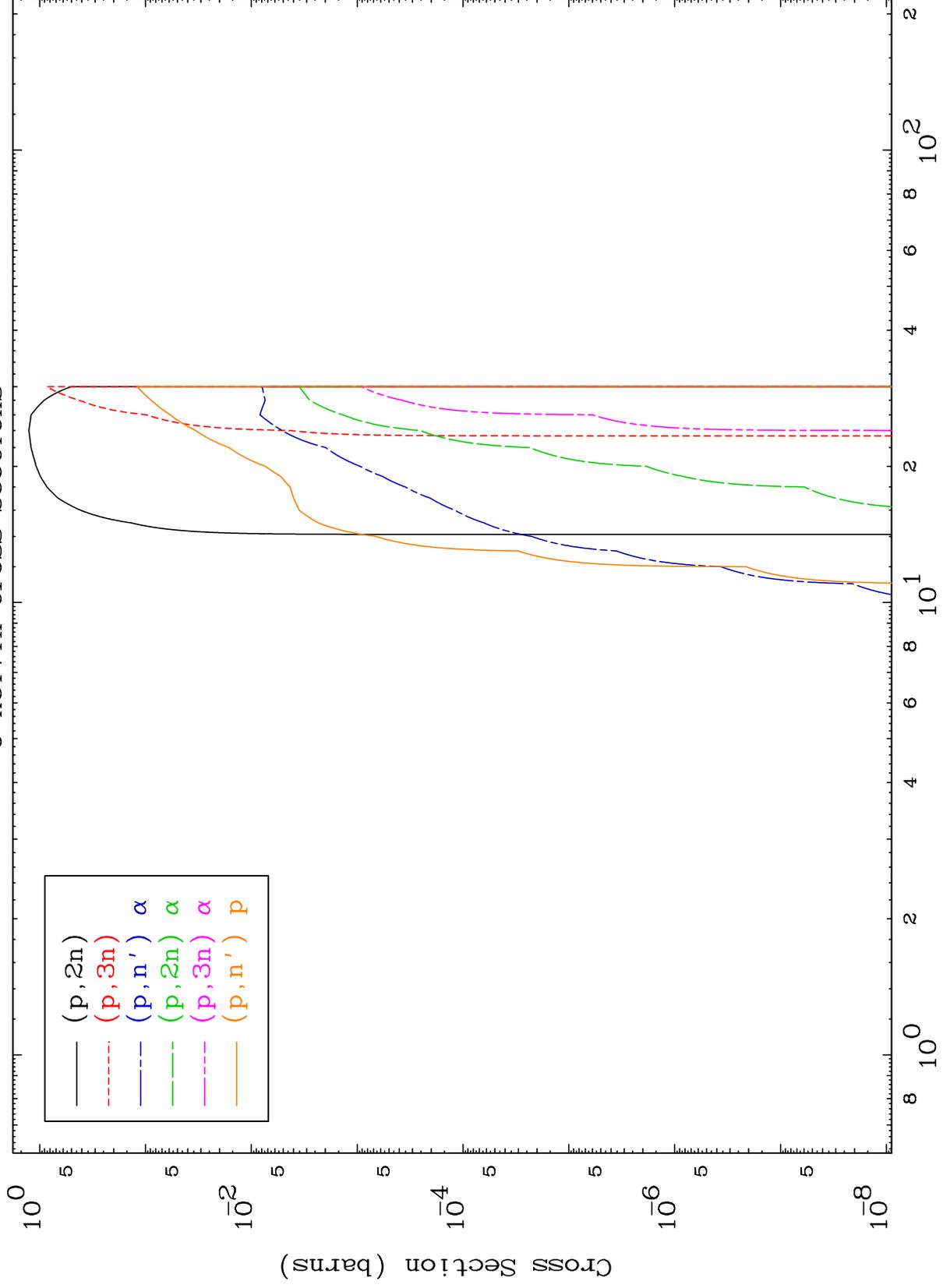
84-Po-206



MAT 8425

Proton Neutron Production
0 Kelvin Cross Sections

84-Po-206



2

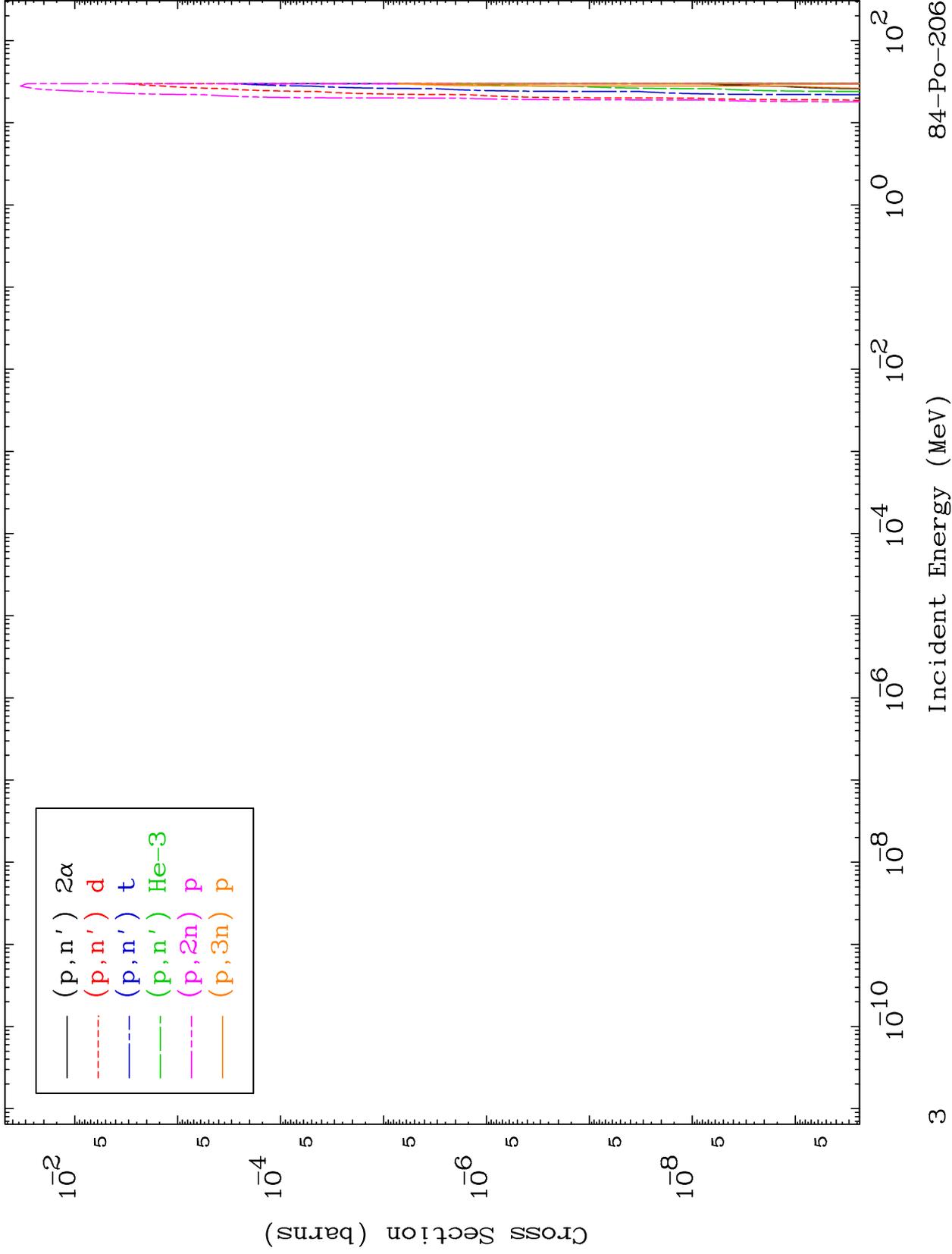
Incident Energy (MeV)

84-Po-206

MAT 8425

Proton Neutron Production
0 Kelvin Cross Sections

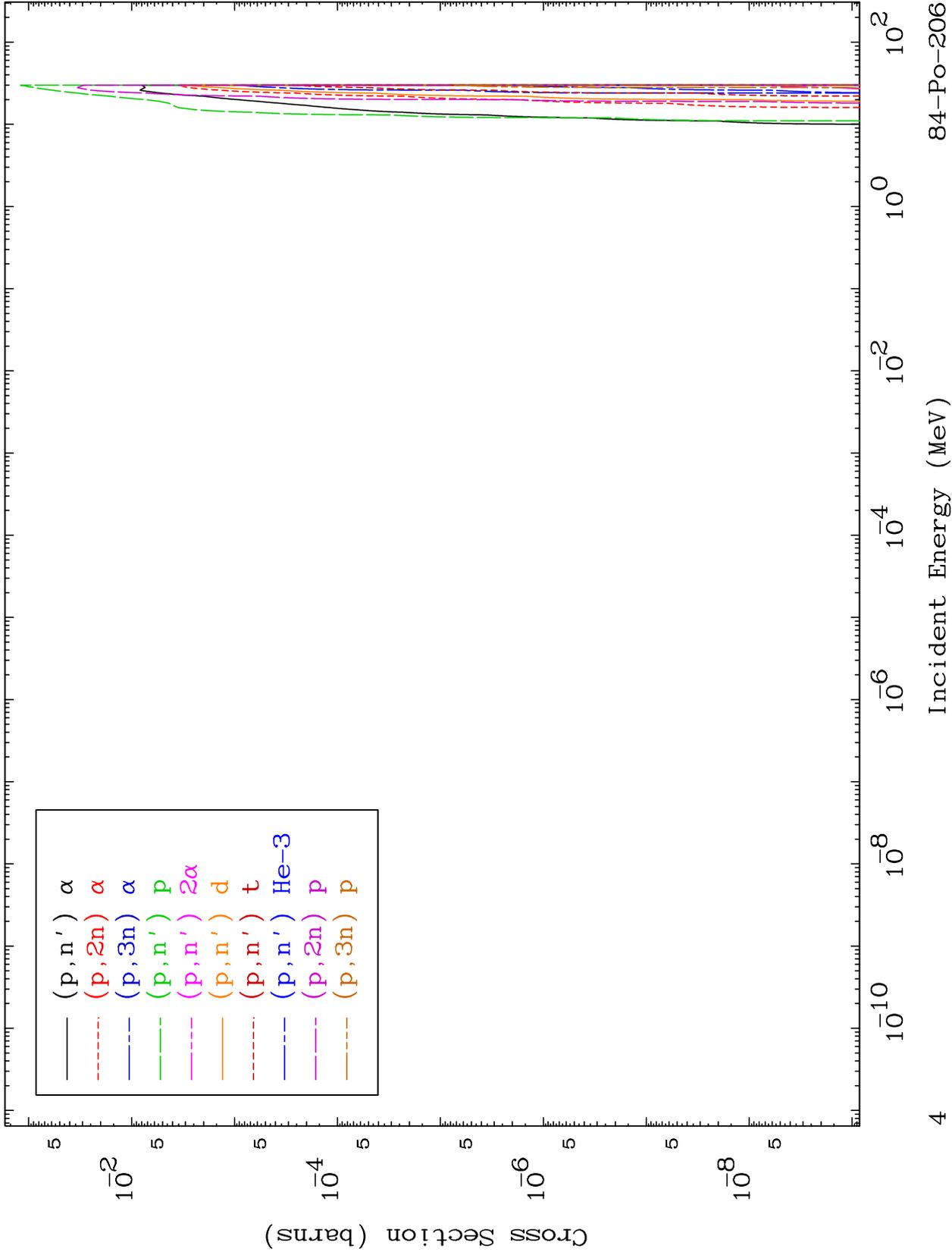
84-Po-206



MAT 8425

Proton Charged Particle
0 Kelvin Cross Sections

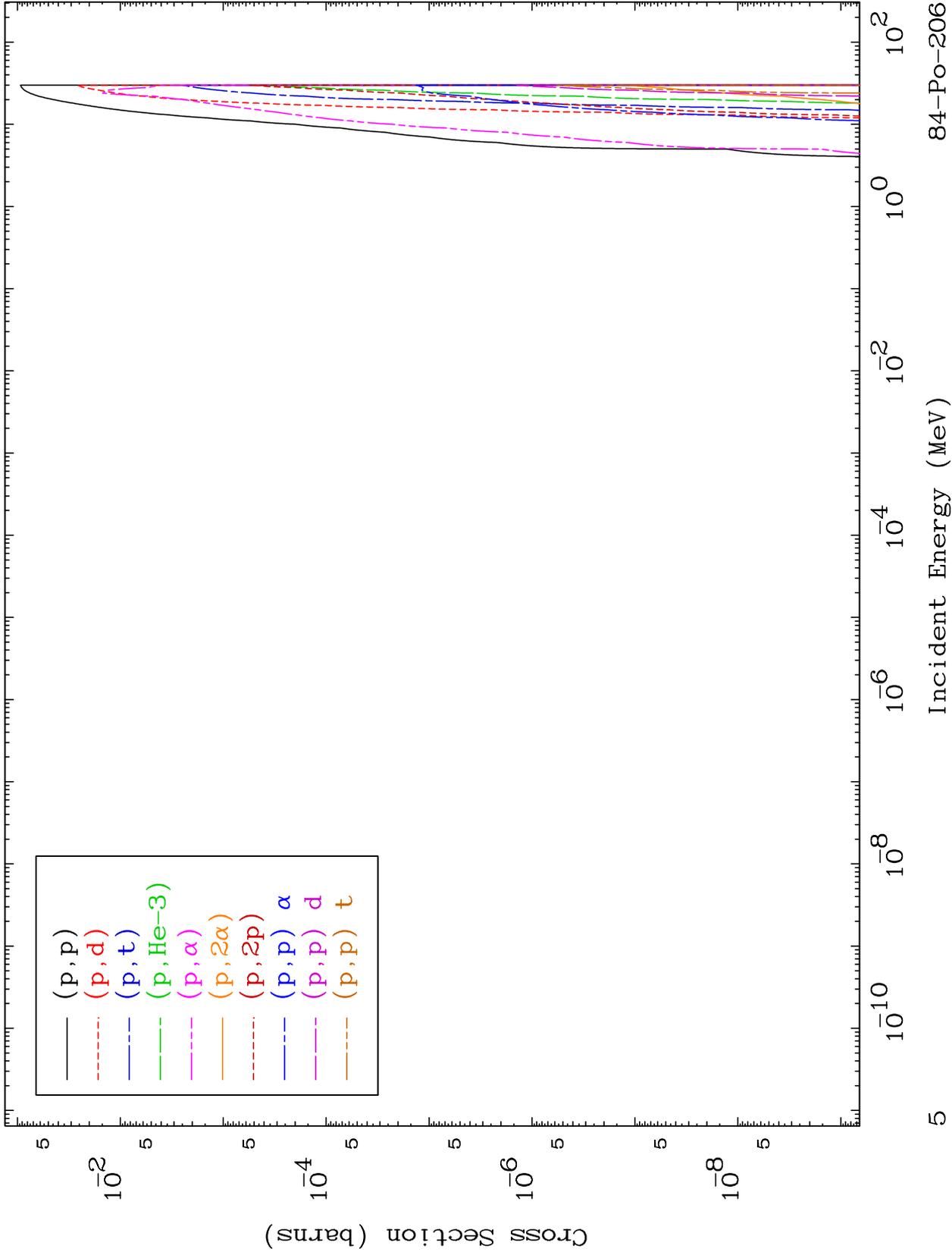
84-Po-206



MAT 8425

Proton Charged Particle
0 Kelvin Cross Sections

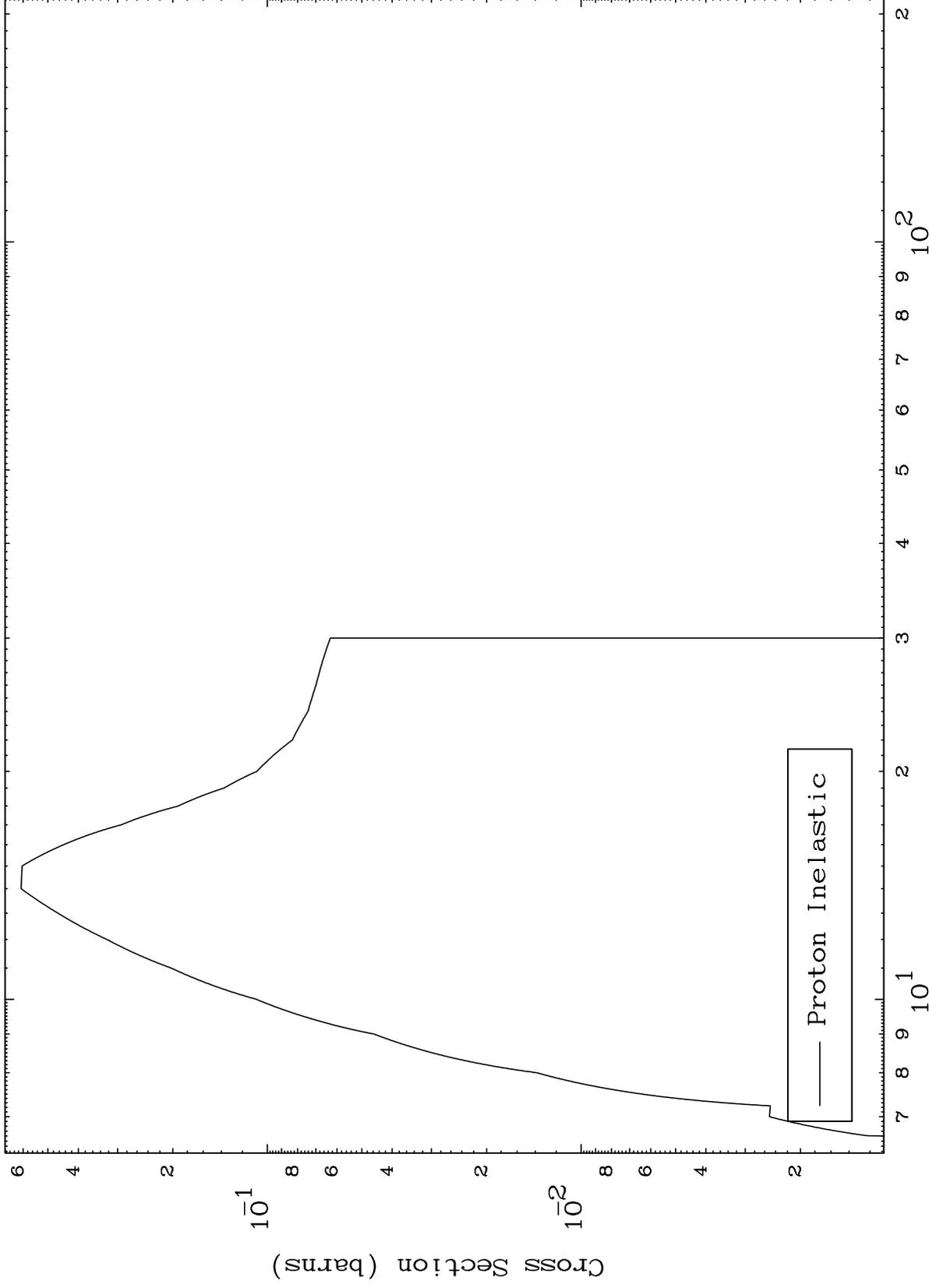
84-Po-206



MAT 8425

(p,n') Level
0 Kelvin Cross Sections

84-Po-206



Proton Inelastic

6

Incident Energy (MeV)

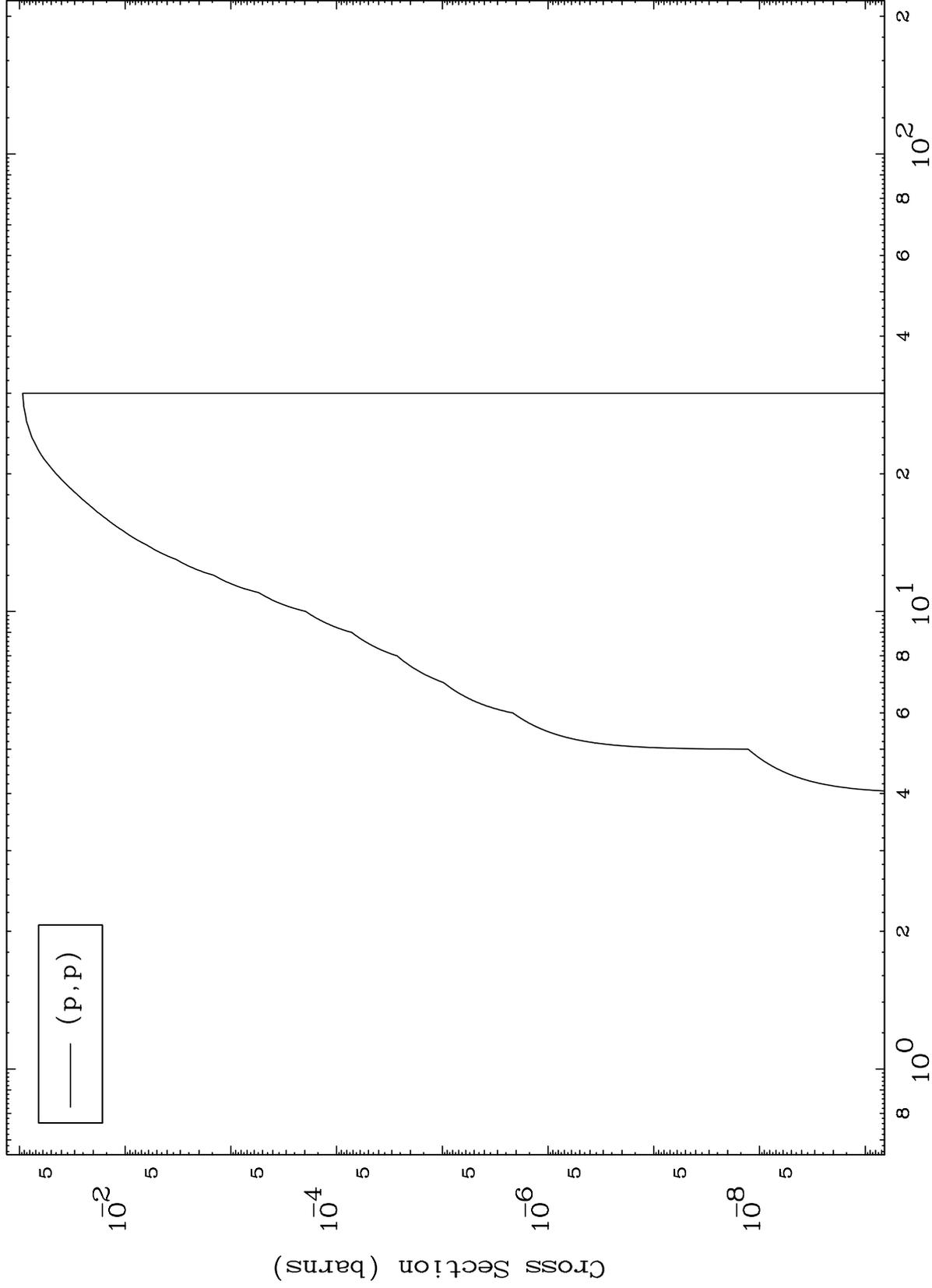
84-Po-206

MAT 8425

(p,p) Levels

84-Po-206

0 Kelvin Cross Sections



7

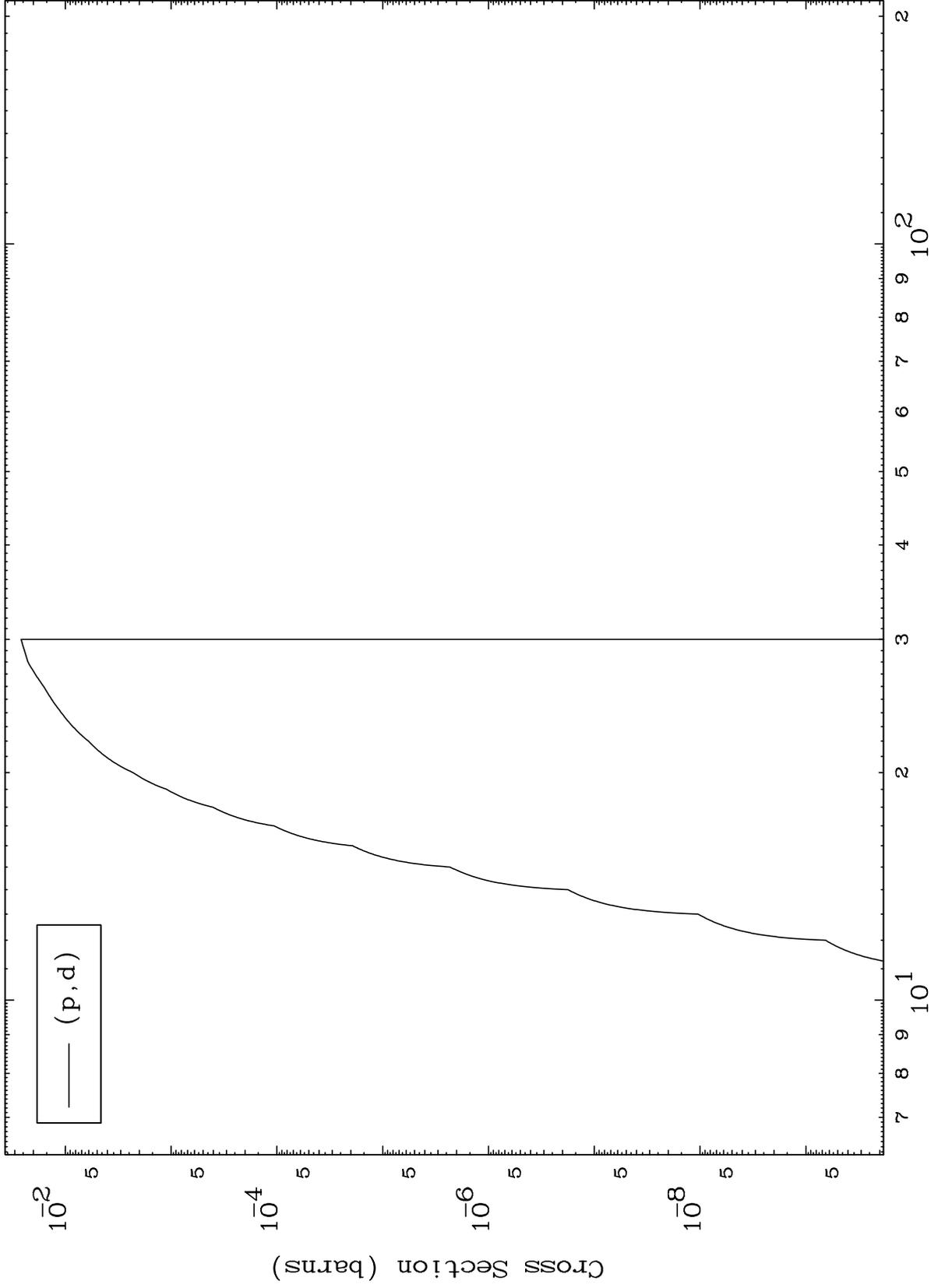
Incident Energy (MeV)

84-Po-206

MAT 8425

(p,d) Levels
0 Kelvin Cross Sections

84-Po-206



8

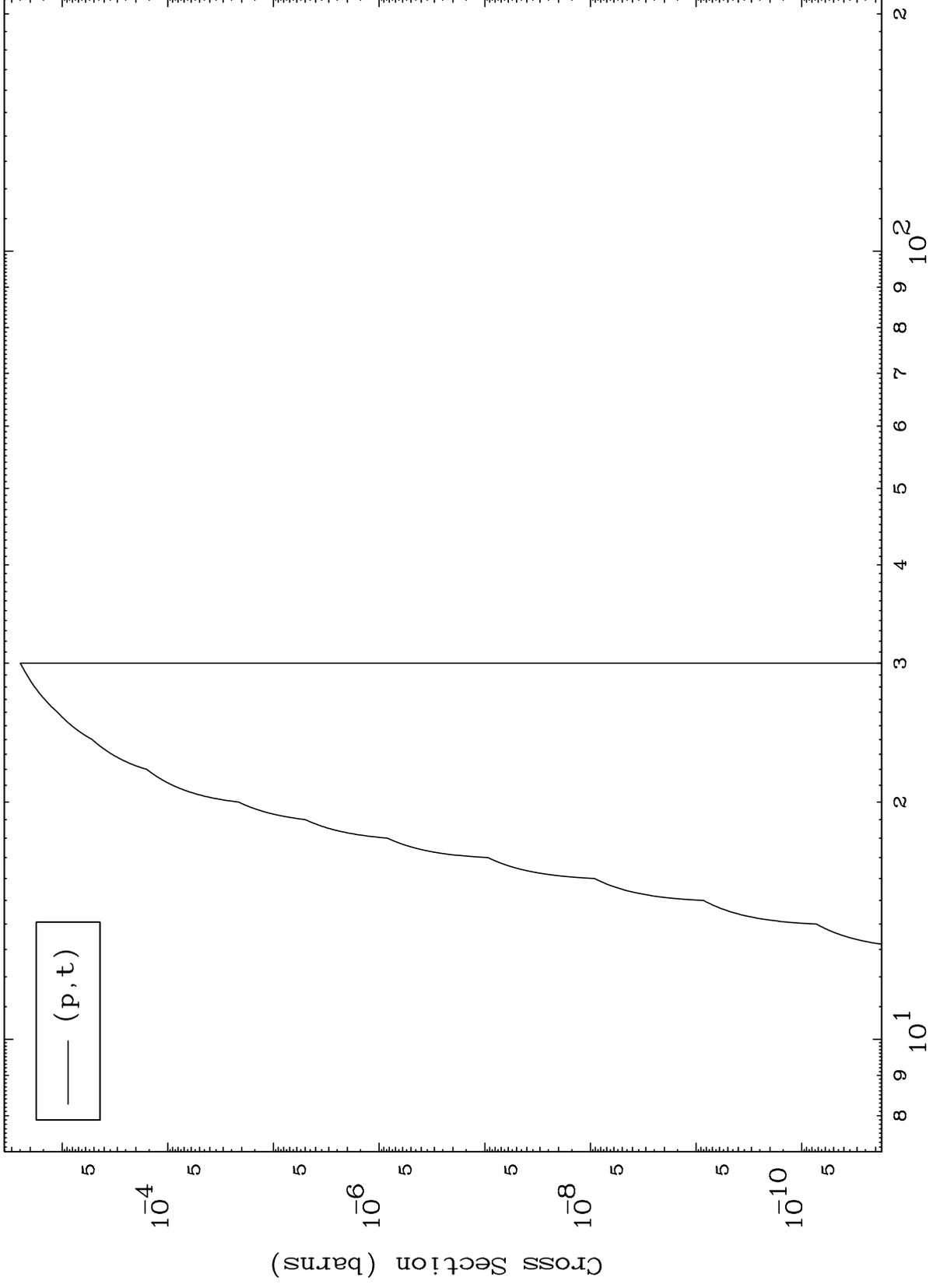
Incident Energy (MeV)

84-Po-206

MAT 8425

(p,t) Levels
0 Kelvin Cross Sections

84-Po-206



9

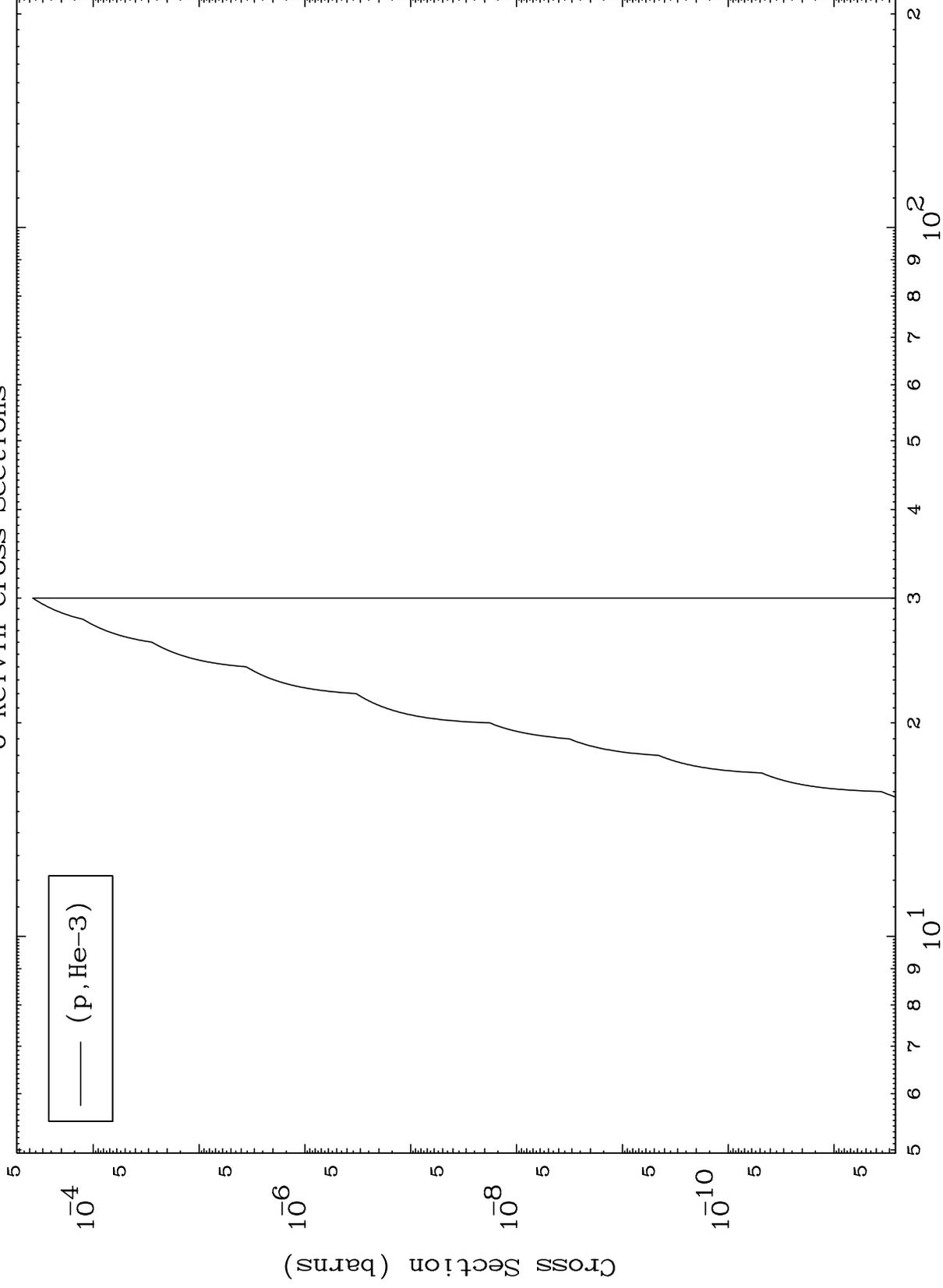
Incident Energy (MeV)

84-Po-206

MAT 8425

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-206



10

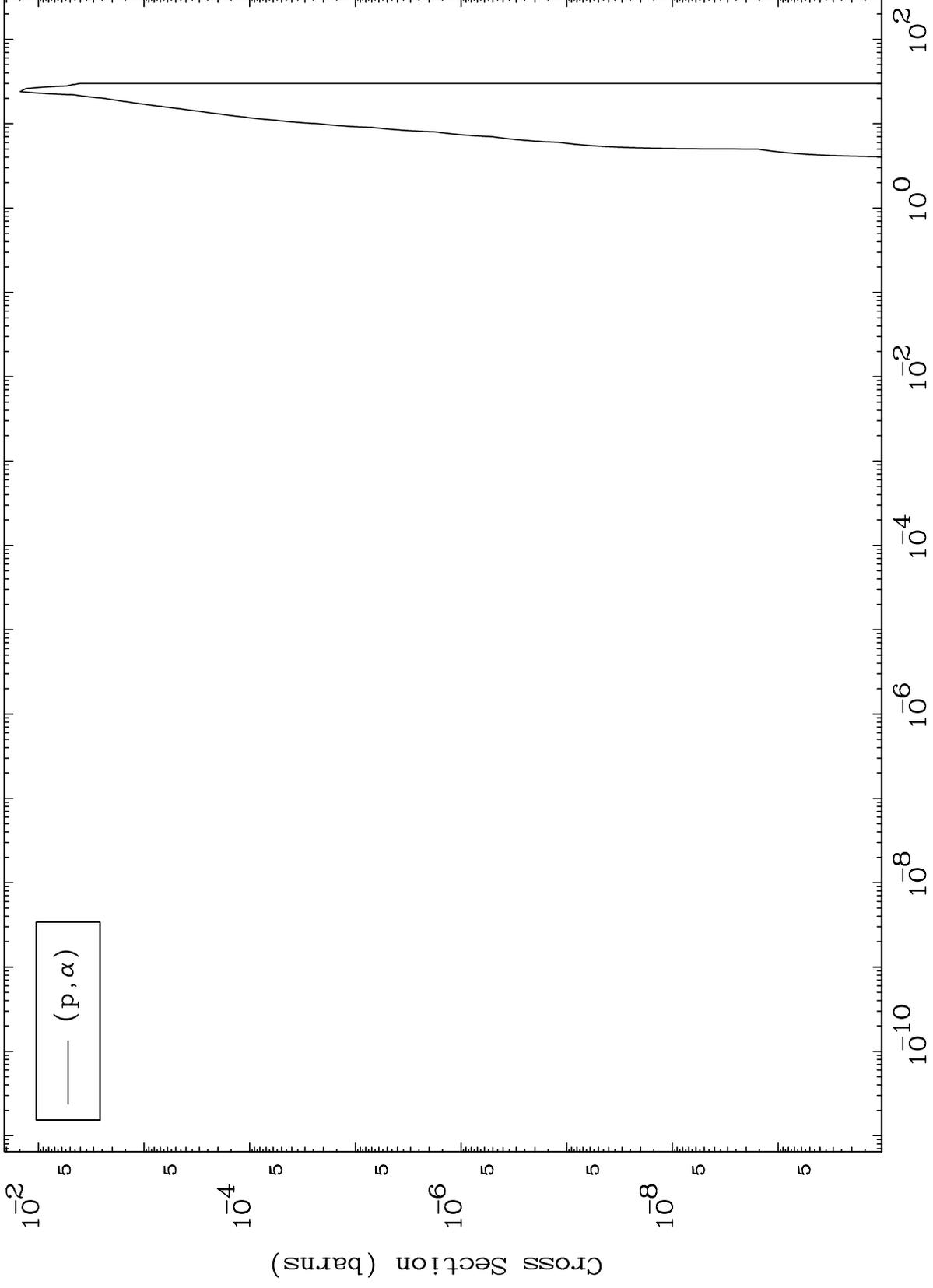
Incident Energy (MeV)

84-Po-206

MAT 8425

(p, α) Levels
0 Kelvin Cross Sections

84-Po-206

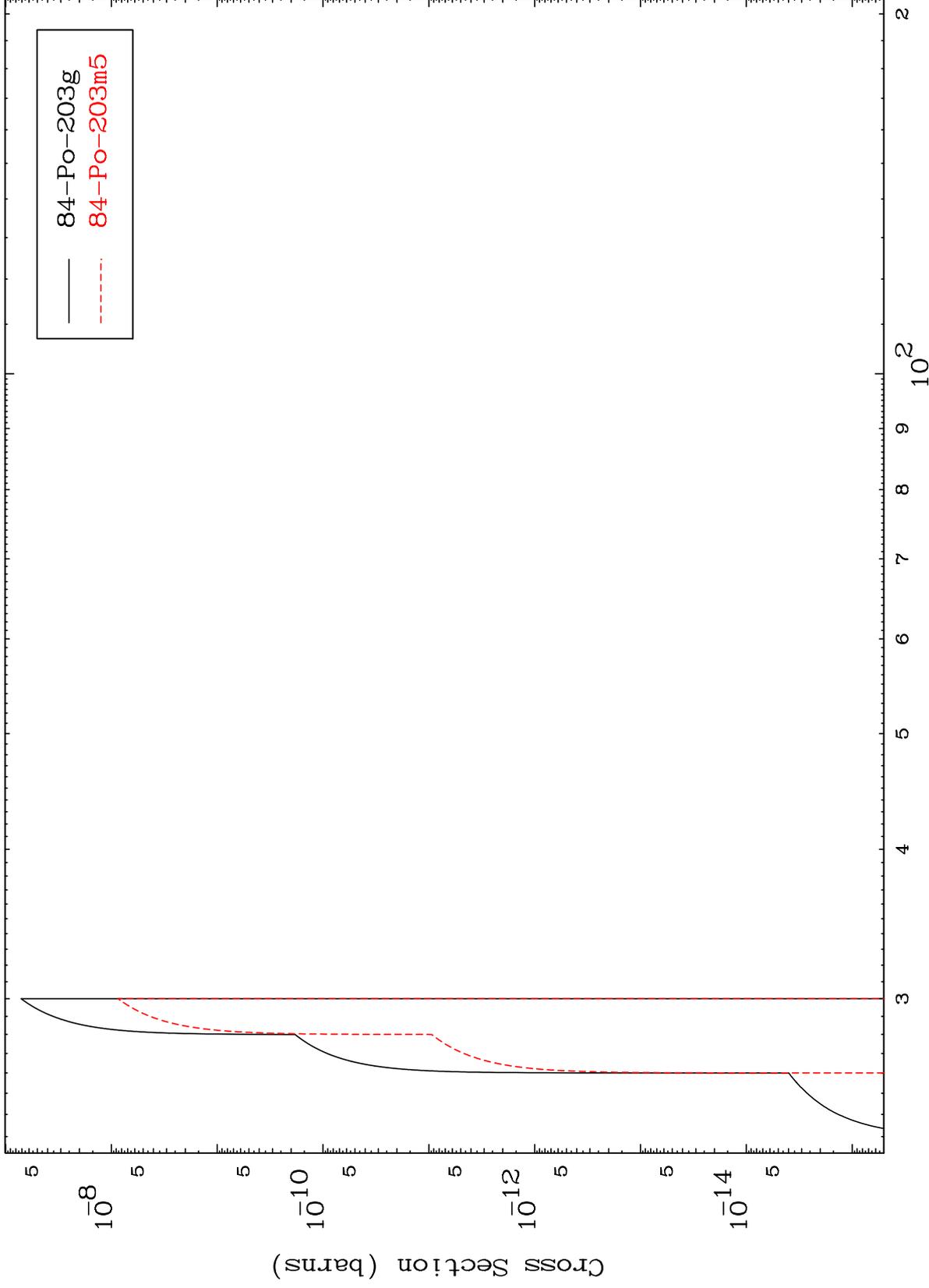


MAT 8425

(p,2n) d

84-Po-206

Radionuclide Production Cross Section

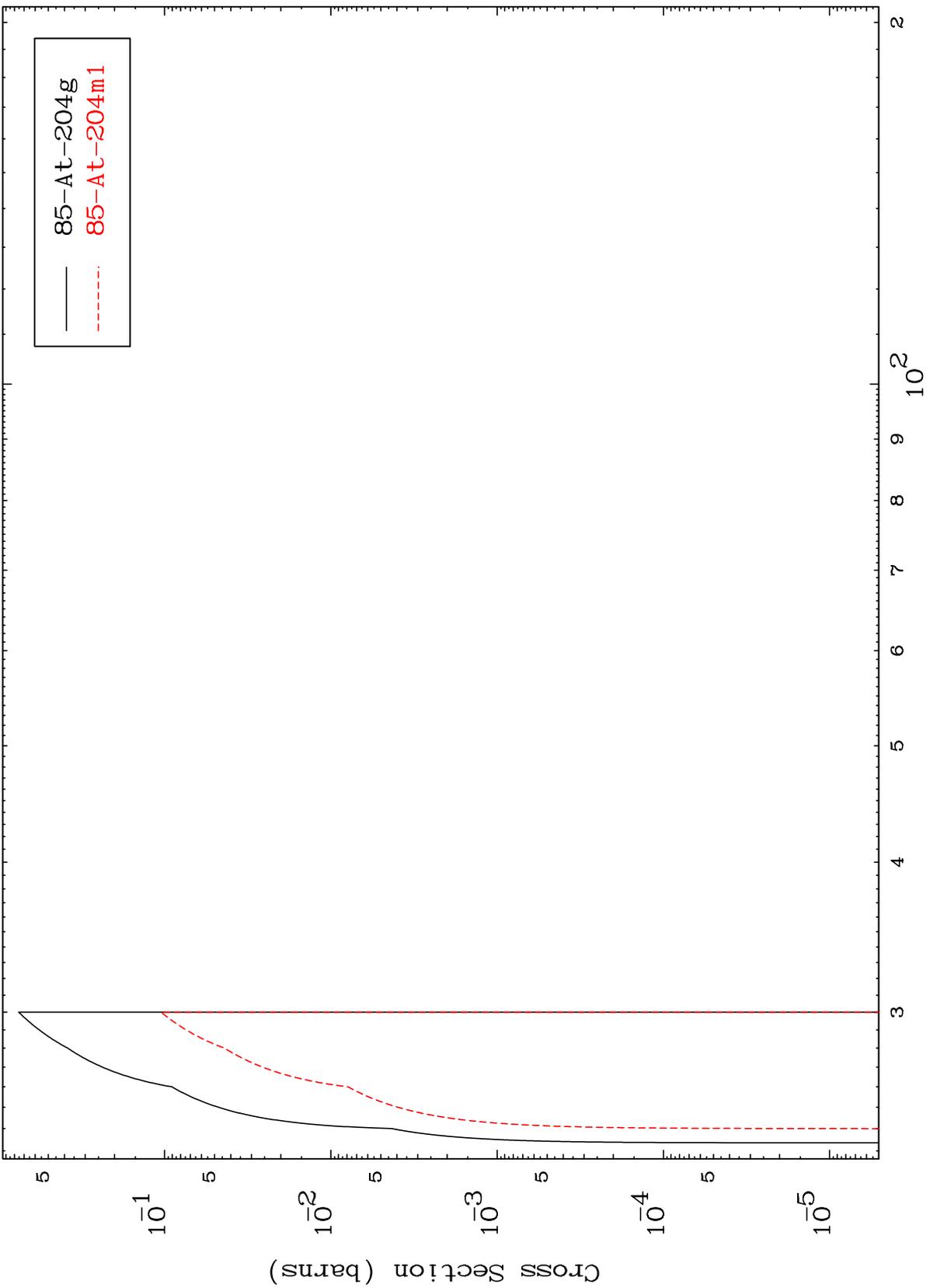


12

Incident Energy (MeV)

84-Po-206

(p,3n)
Radionuclide Production Cross Section

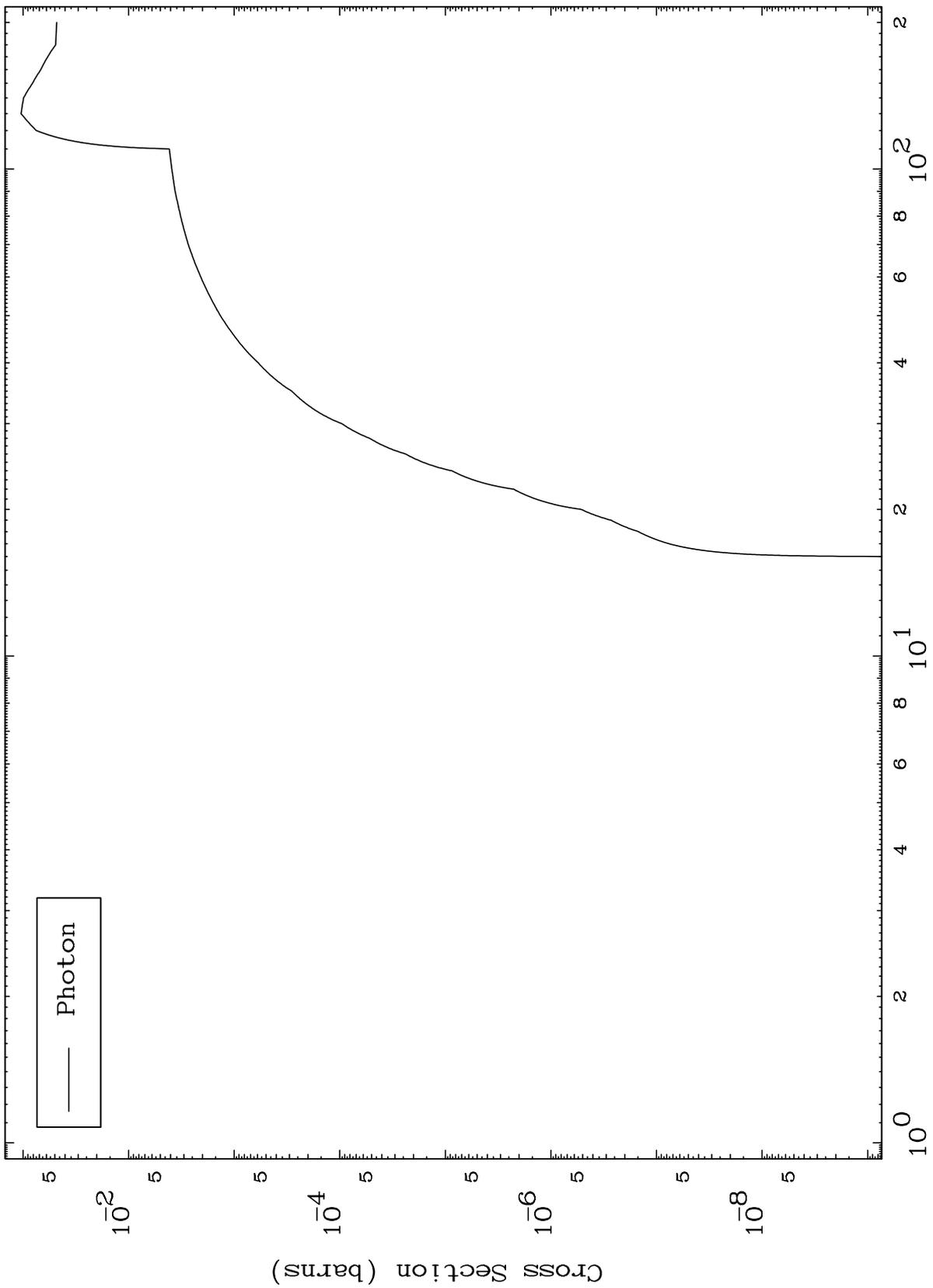


MAT 8425

Proton Fission

84-Po-206

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

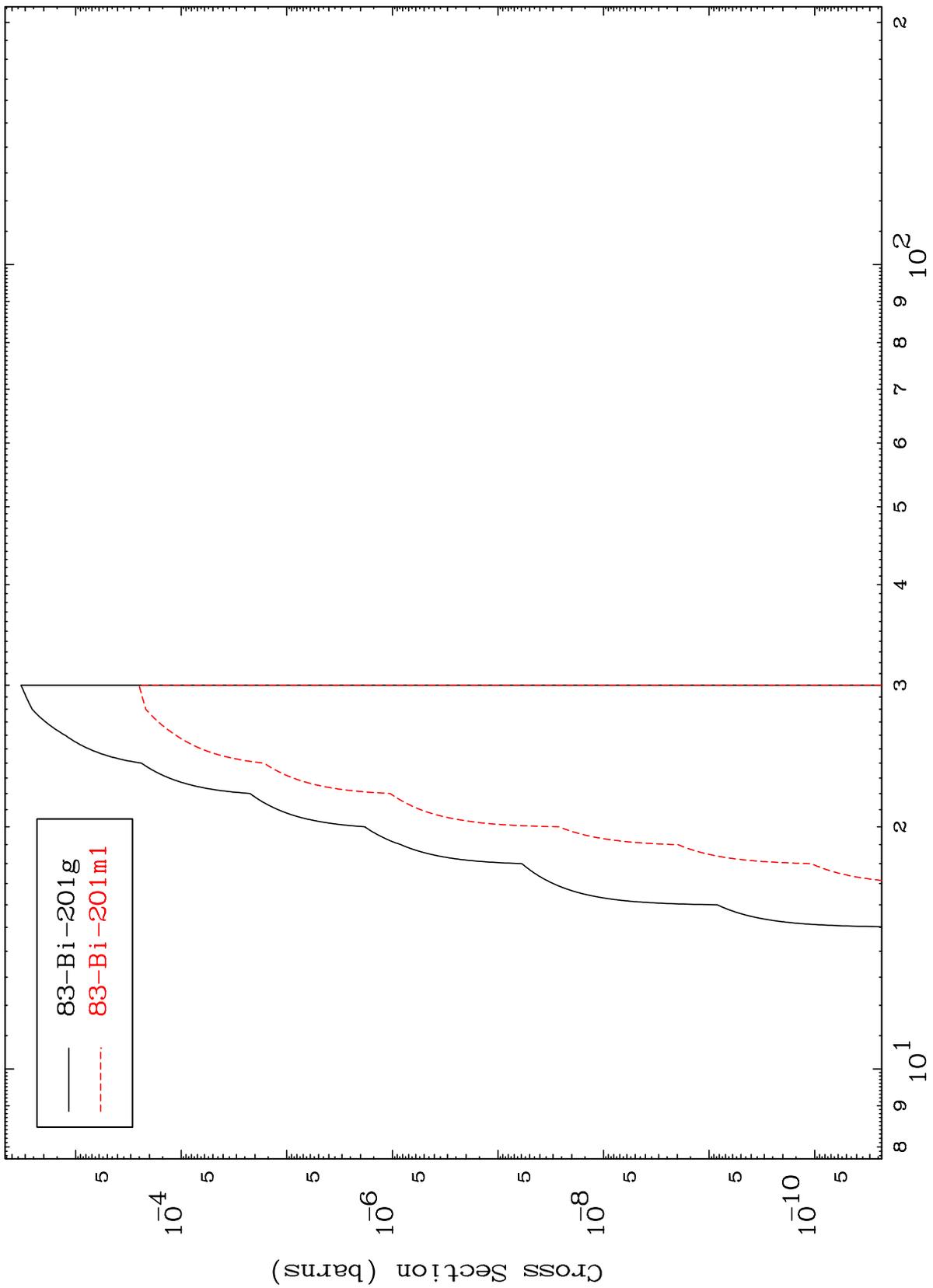
84-Po-206

MAT 8425

(p,2n) α

84-Po-206

Radionuclide Production Cross Section

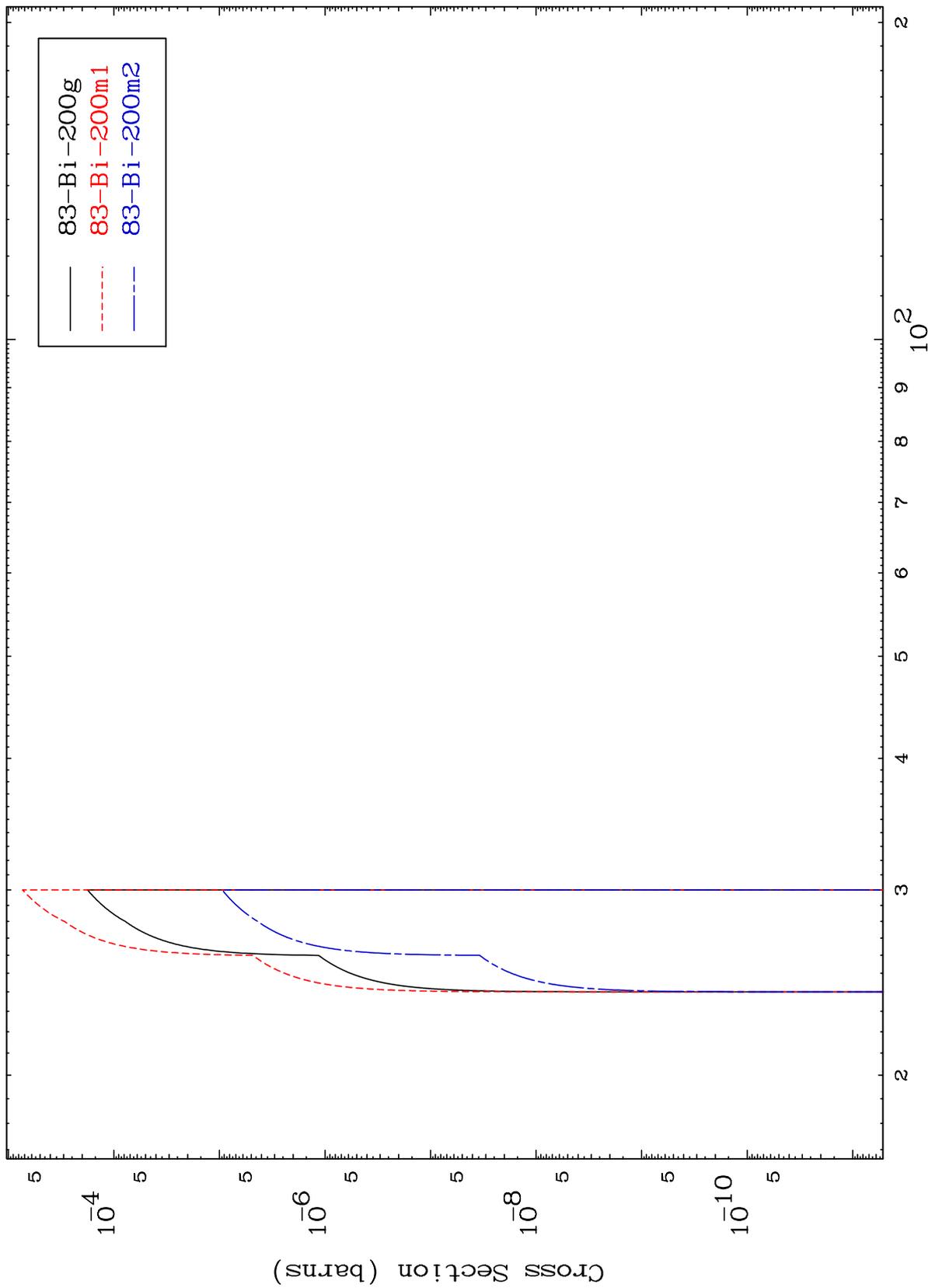


15

Incident Energy (MeV)

84-Po-206

Radionuclide Production Cross Section

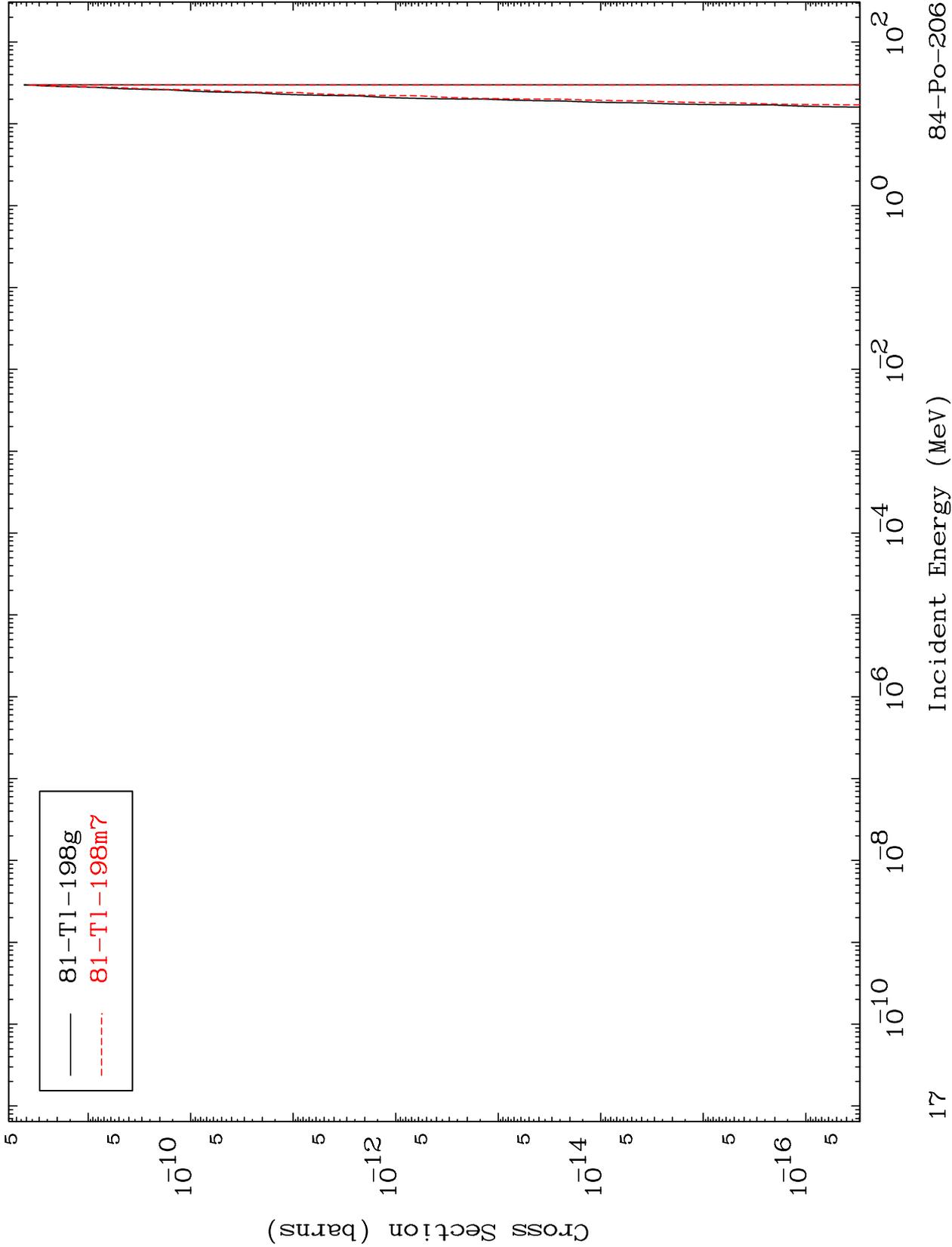


MAT 8425

(p,n') 2 α

84-Po-206

Radionuclide Production Cross Section

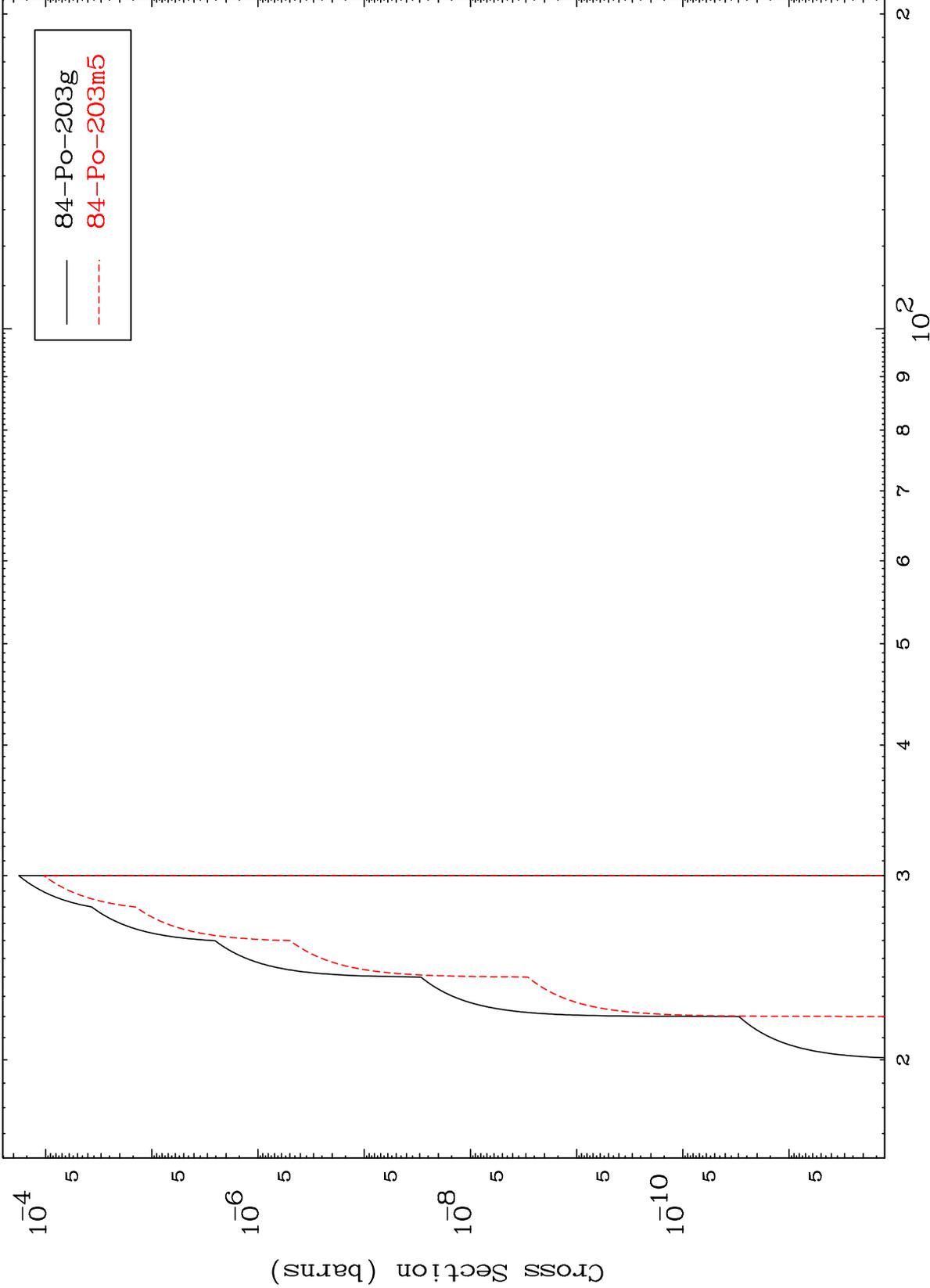


MAT 8425

(p,n') t

84-Po-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

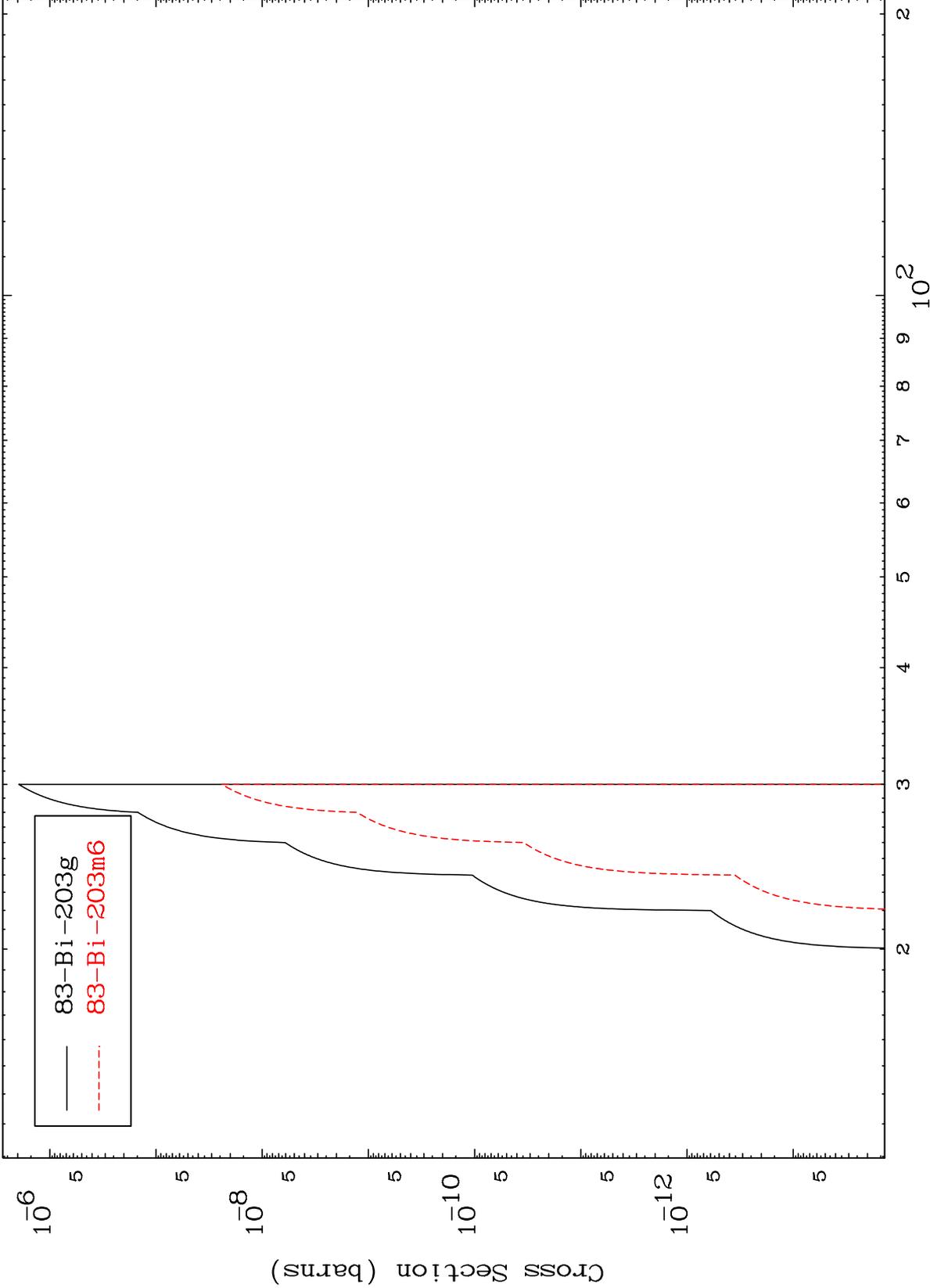
84-Po-206

MAT 8425

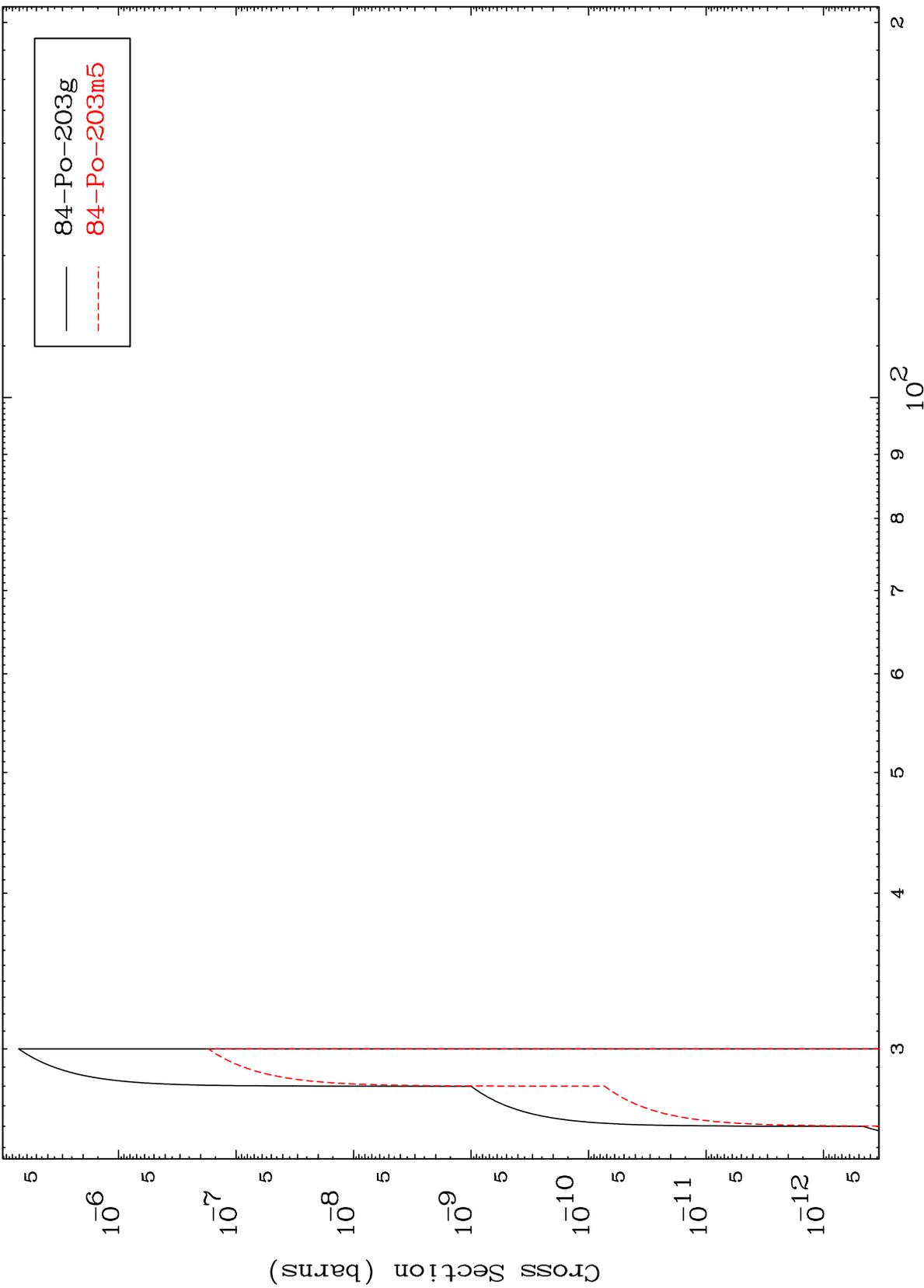
(p,n') He-3

84-Po-206

Radionuclide Production Cross Section



Radionuclide Production Cross Section



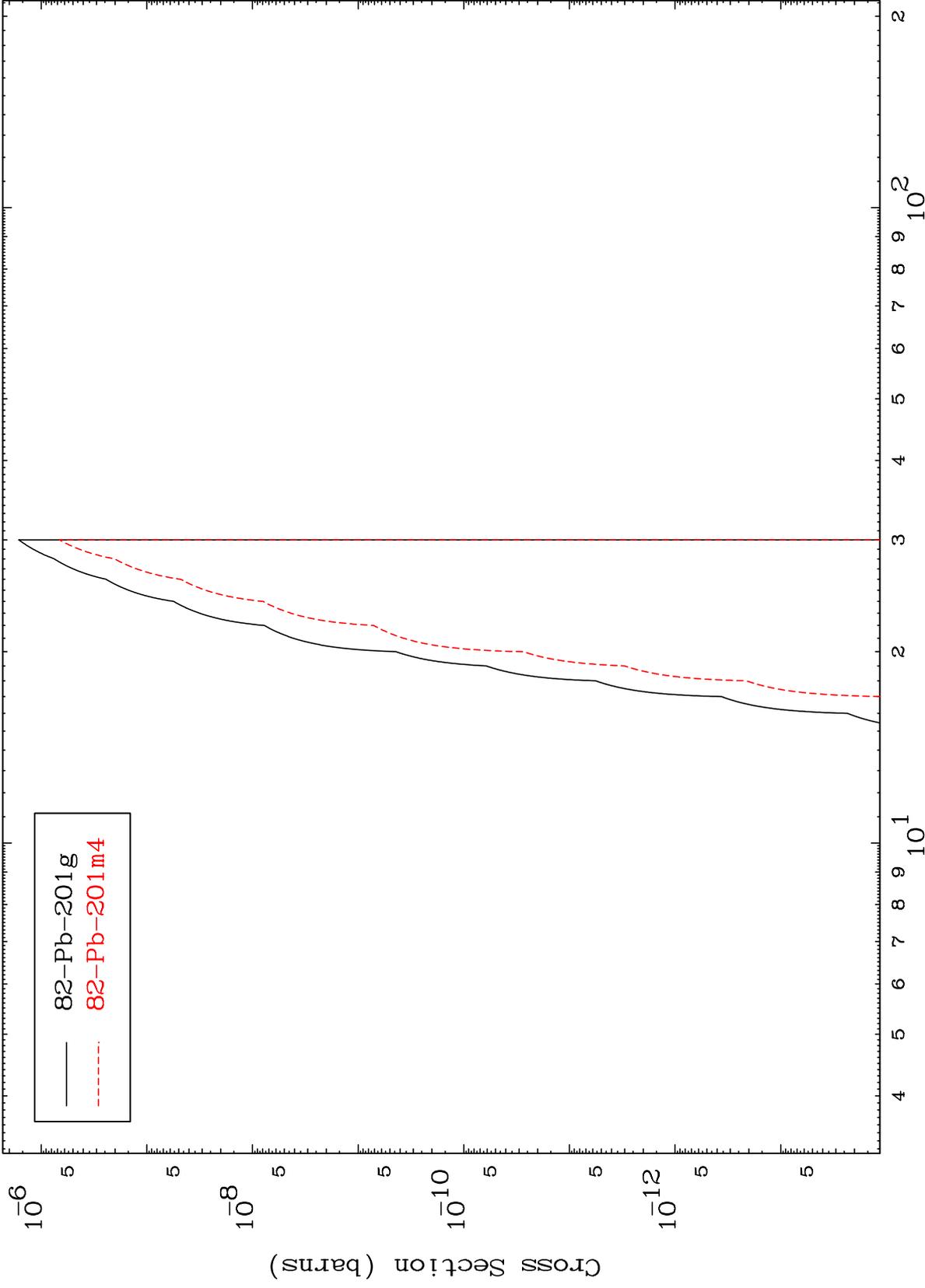
84-Po-203g
84-Po-203m5

MAT 8425

(p,n') p α

84-Po-206

Radionuclide Production Cross Section



21

Incident Energy (MeV)

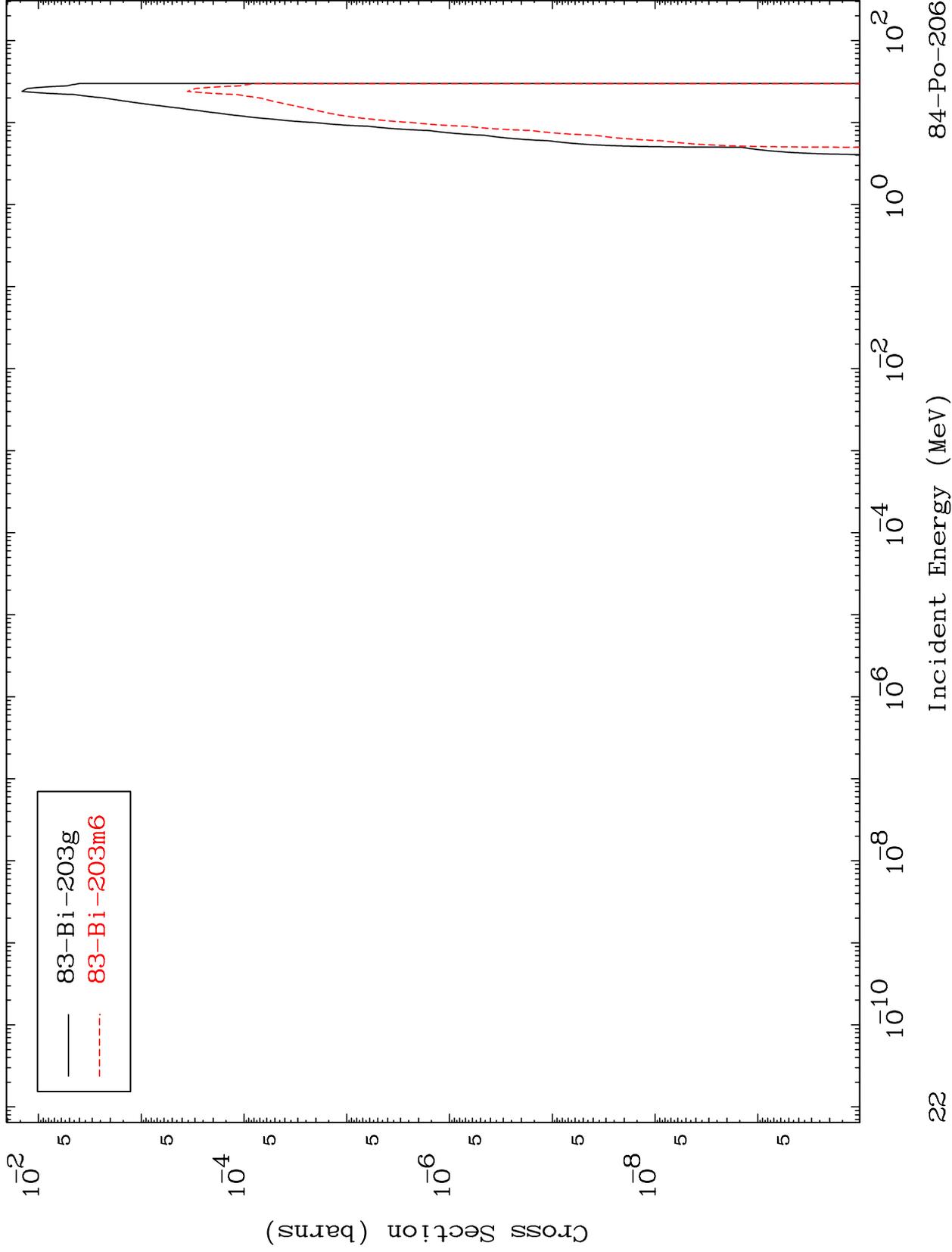
84-Po-206

MAT 8425

(p, α)

84-Po-206

Radionuclide Production Cross Section

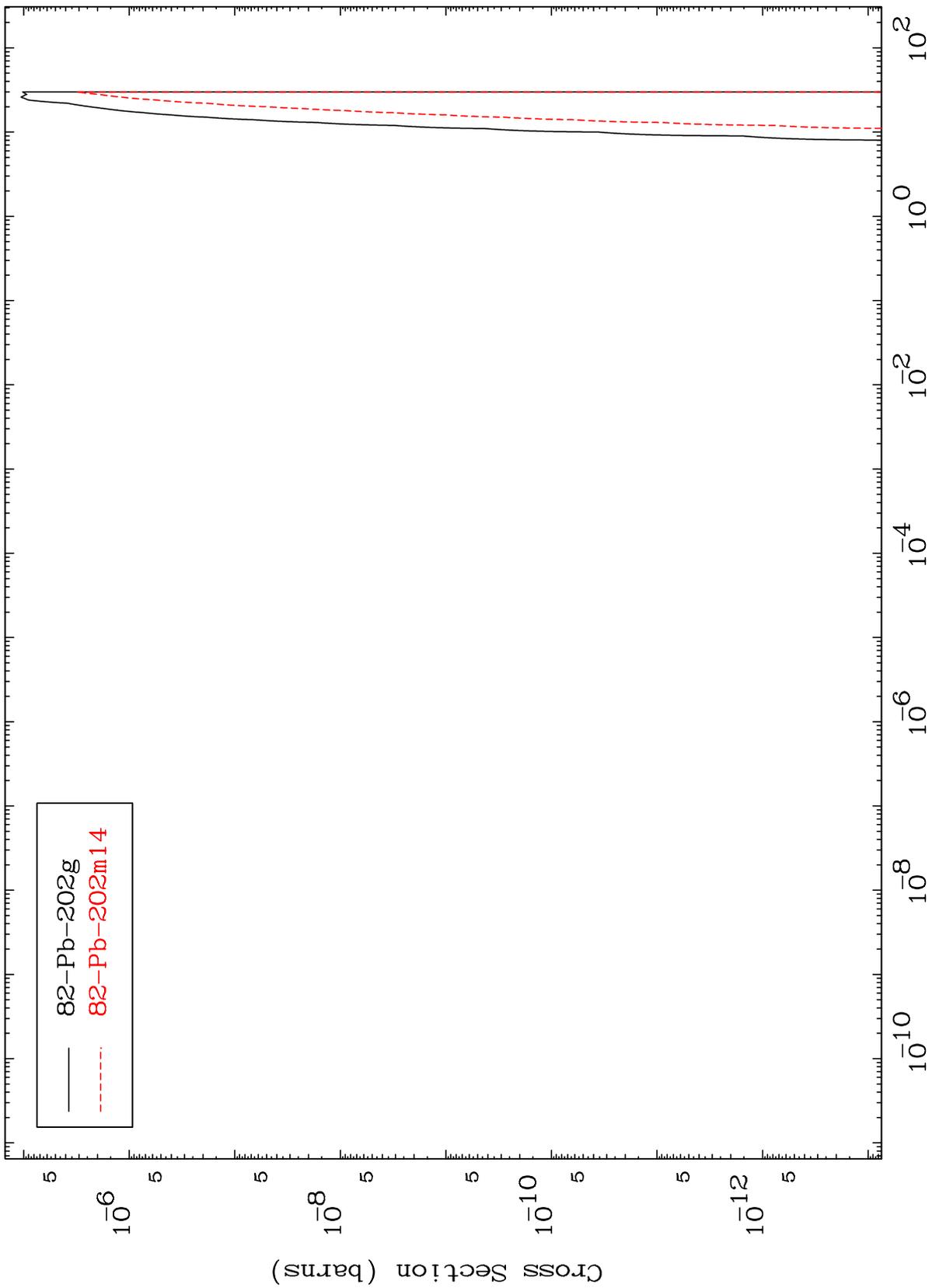


MAT 8425

(p,p) α

84-Po-206

Radionuclide Production Cross Section



23

Incident Energy (MeV)

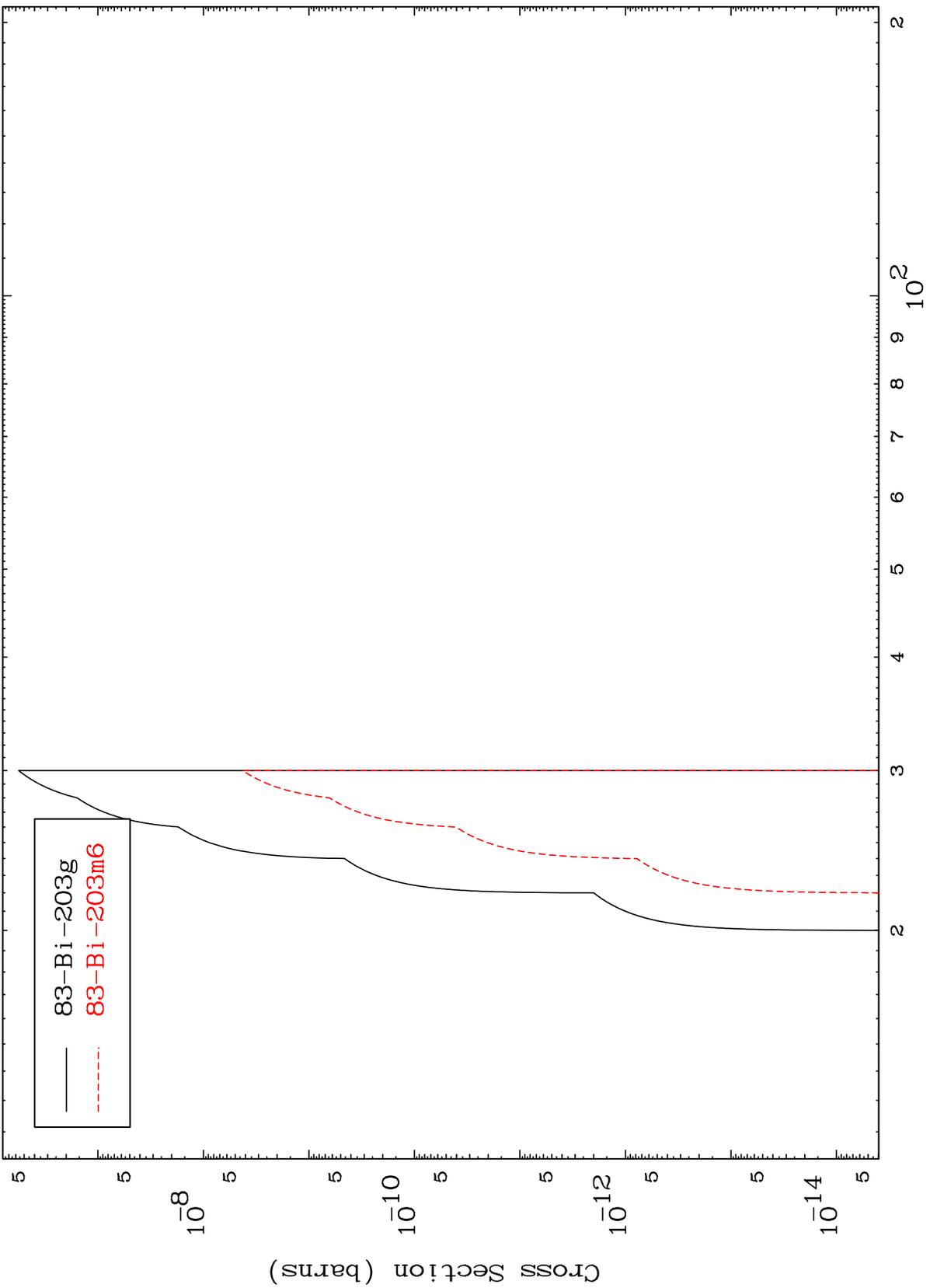
84-Po-206

MAT 8425

(p,p) t

84-Po-206

Radionuclide Production Cross Section



24

Incident Energy (MeV)

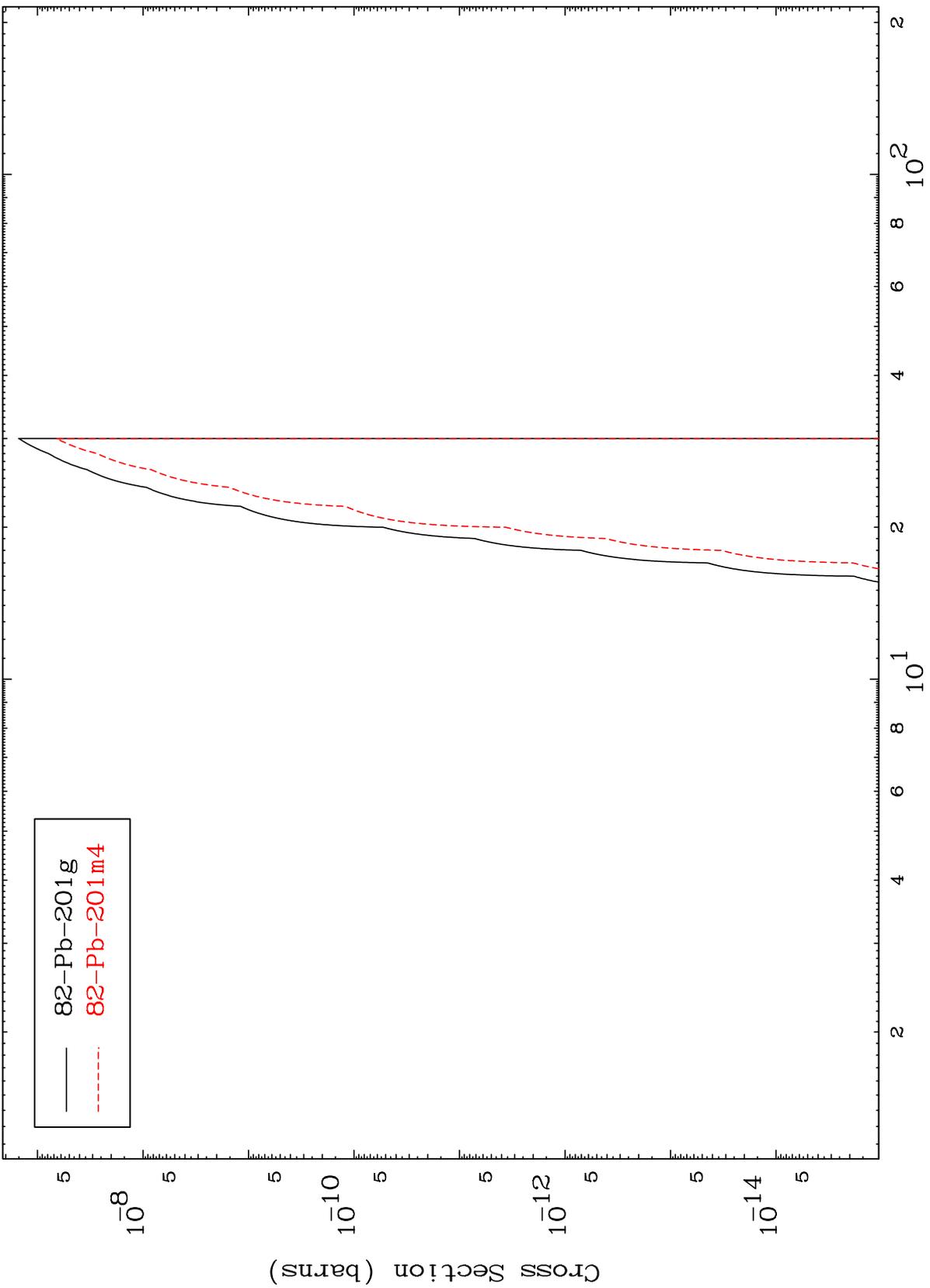
84-Po-206

MAT 8425

(p,d) α

84-Po-206

Radionuclide Production Cross Section



25

Incident Energy (MeV)

84-Po-206