

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

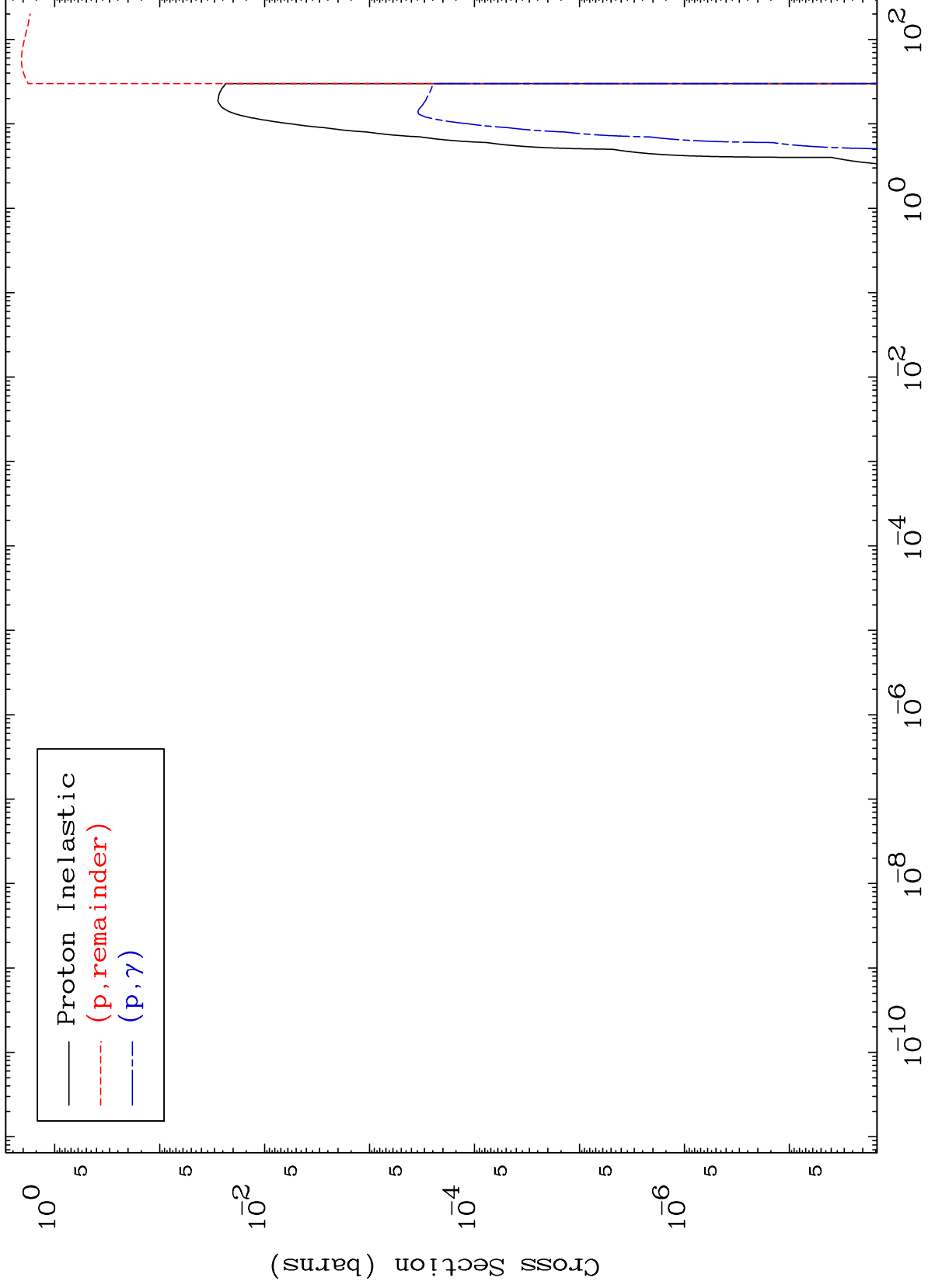
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8340

Proton Major
0 Kelvin Cross Sections

83-Bi-214



Incident Energy (MeV)

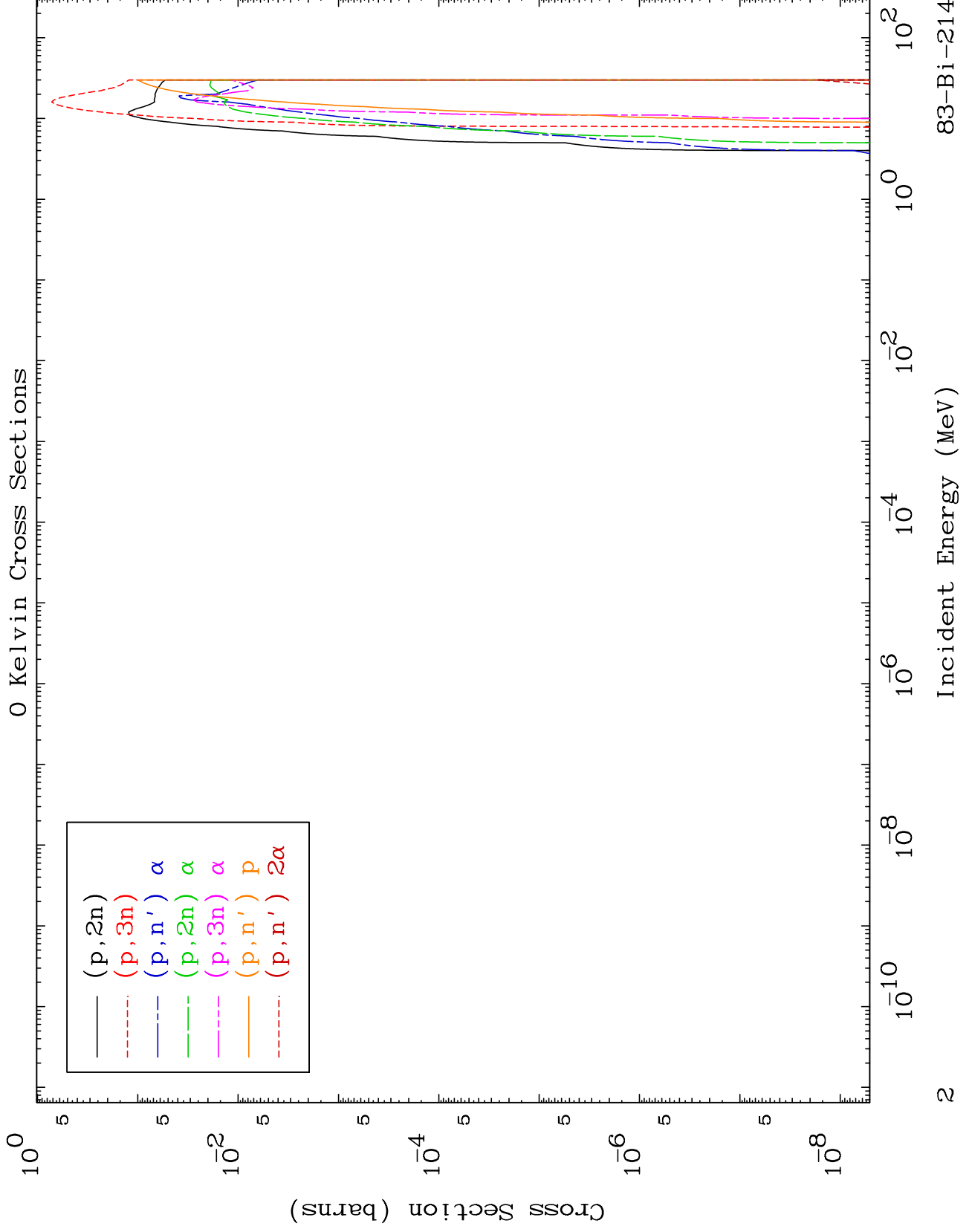
83-Bi-214

1

MAT 8340

Proton Neutron Production
0 Kelvin Cross Sections

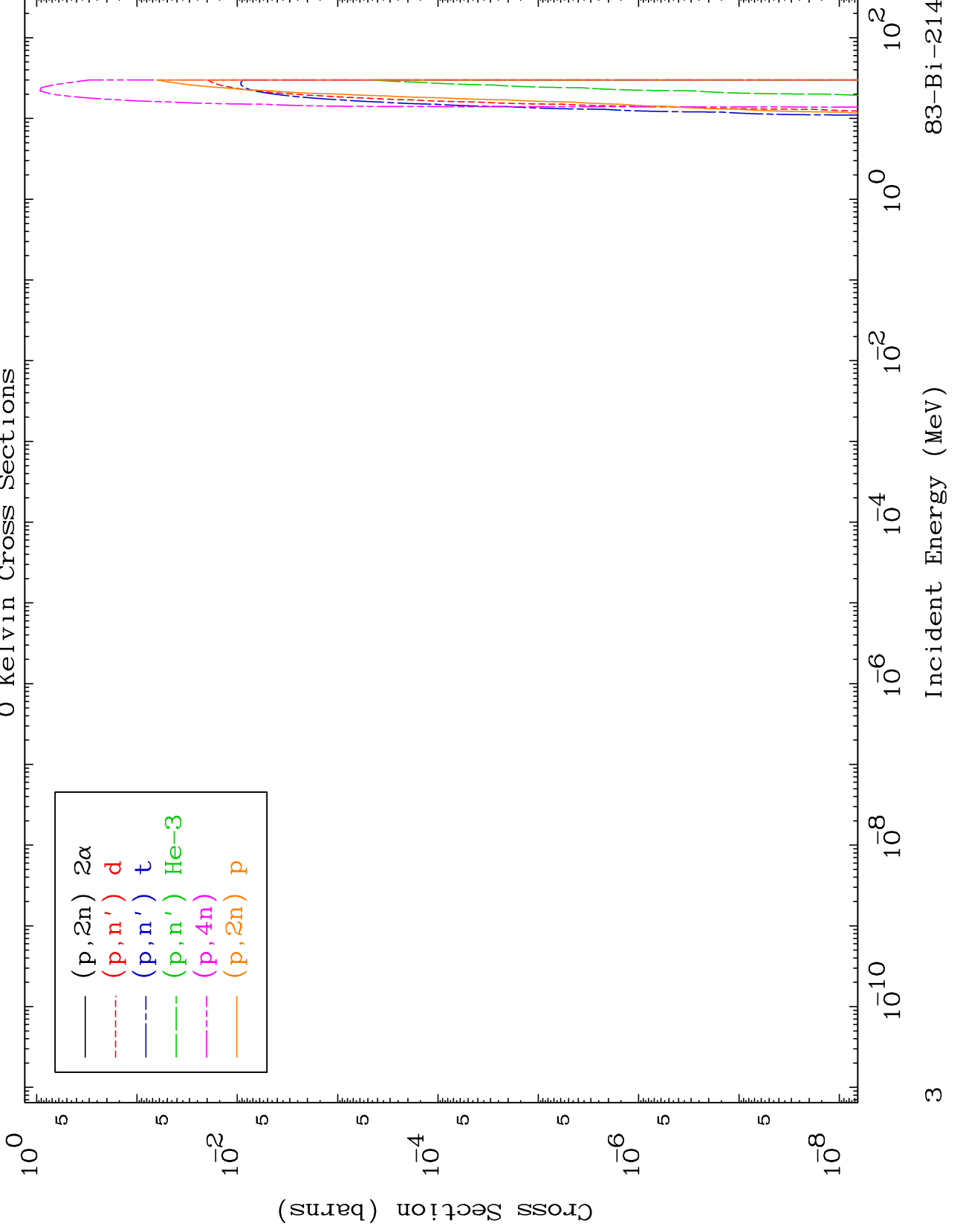
83-Bi-214



MAT 8340

Proton Neutron Production
0 Kelvin Cross Sections

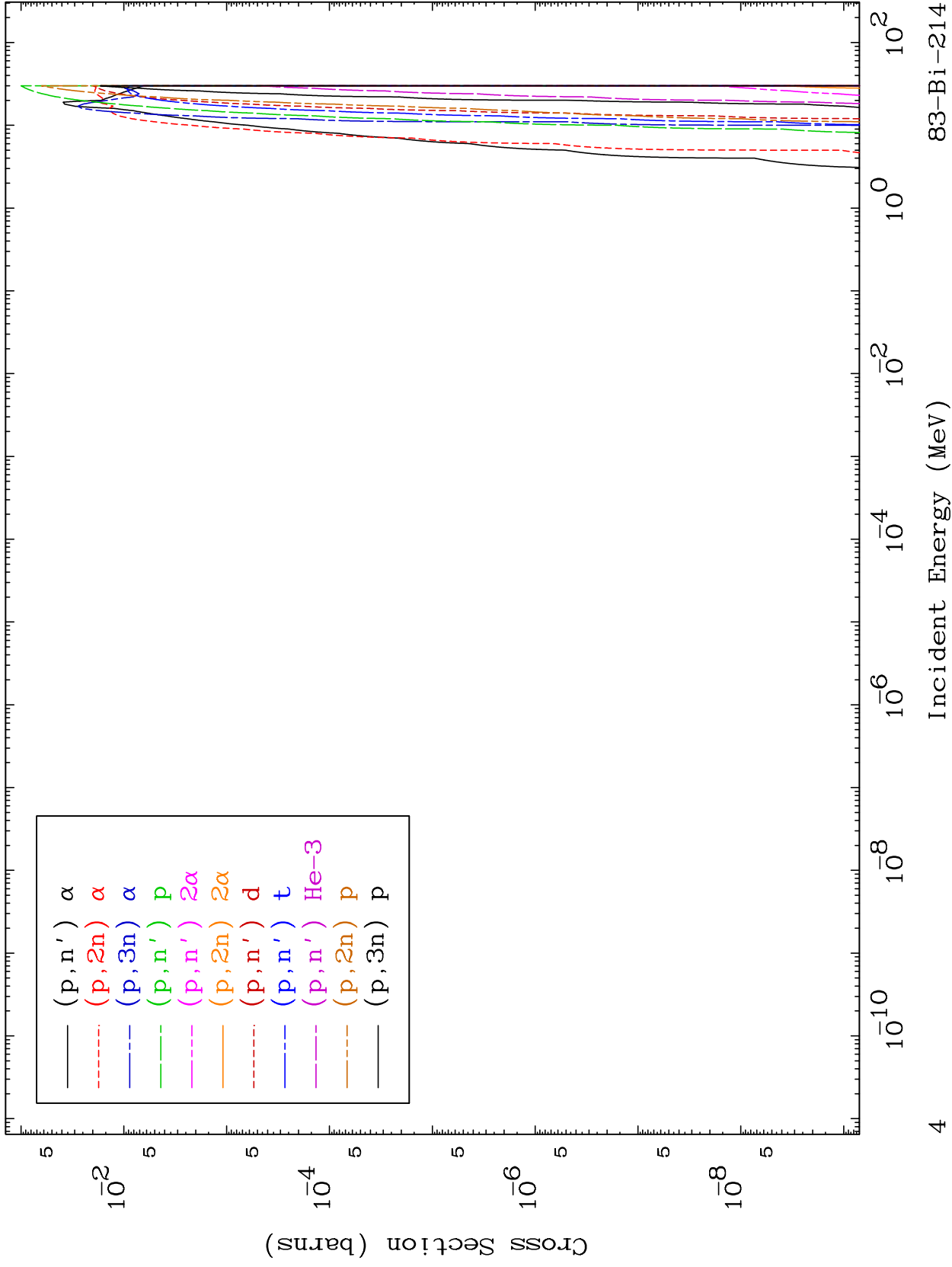
83-Bi-214



MAT 8340

Proton Charged Particle
0 Kelvin Cross Sections

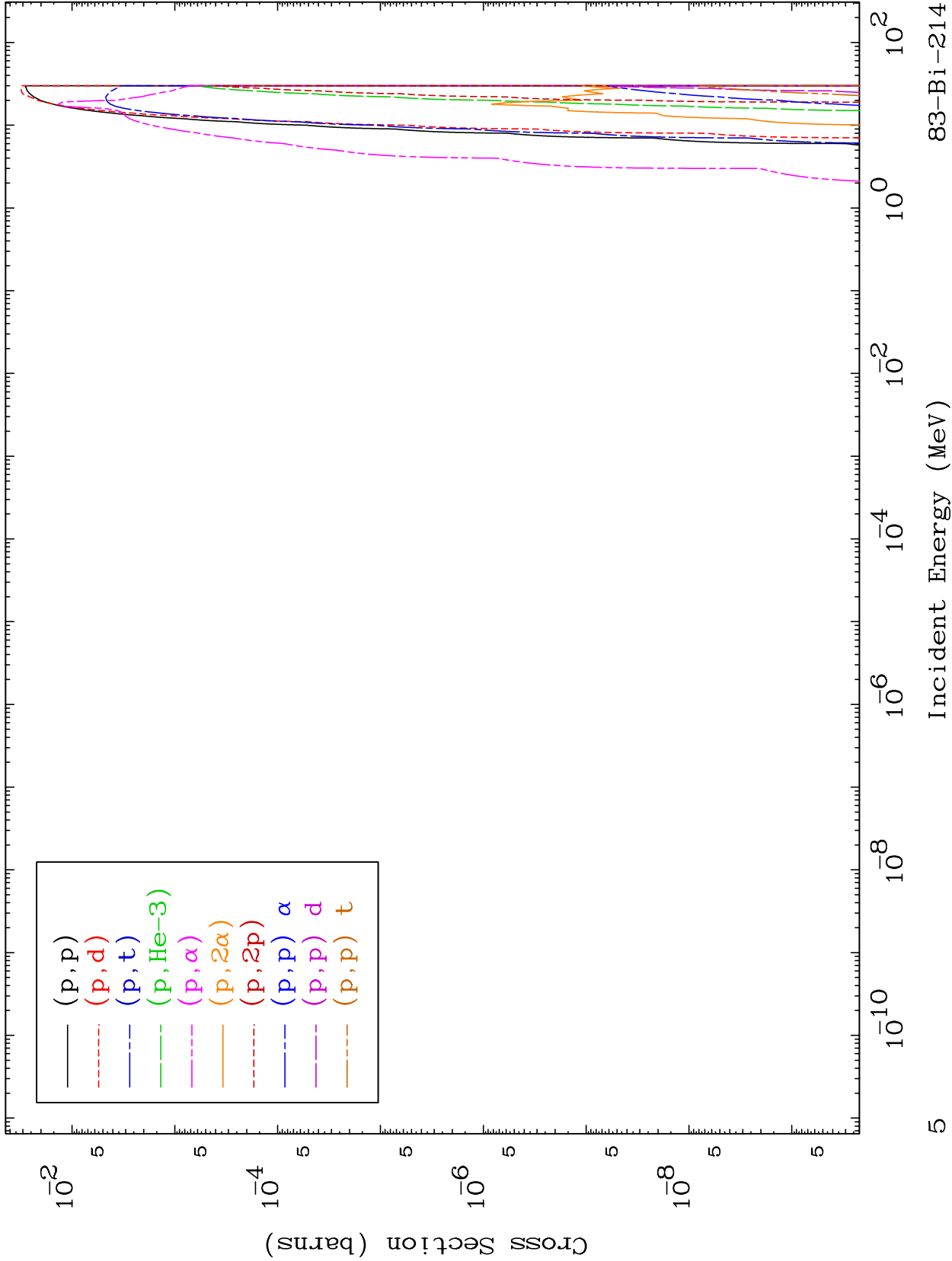
83-Bi-214



MAT 8340

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-214



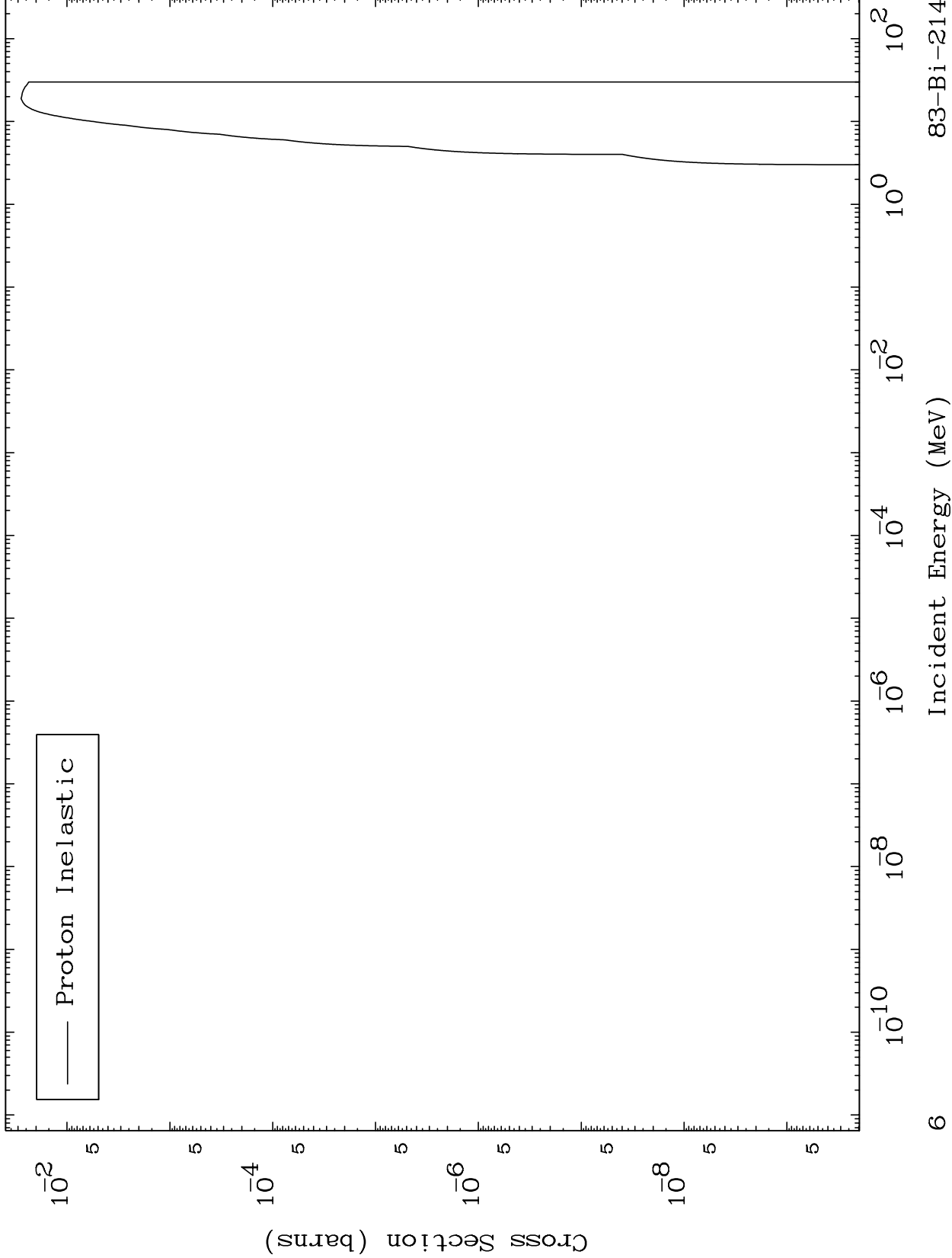
5

83-Bi-214

MAT 8340

(p,n') Level
0 Kelvin Cross Sections

83-Bi-214

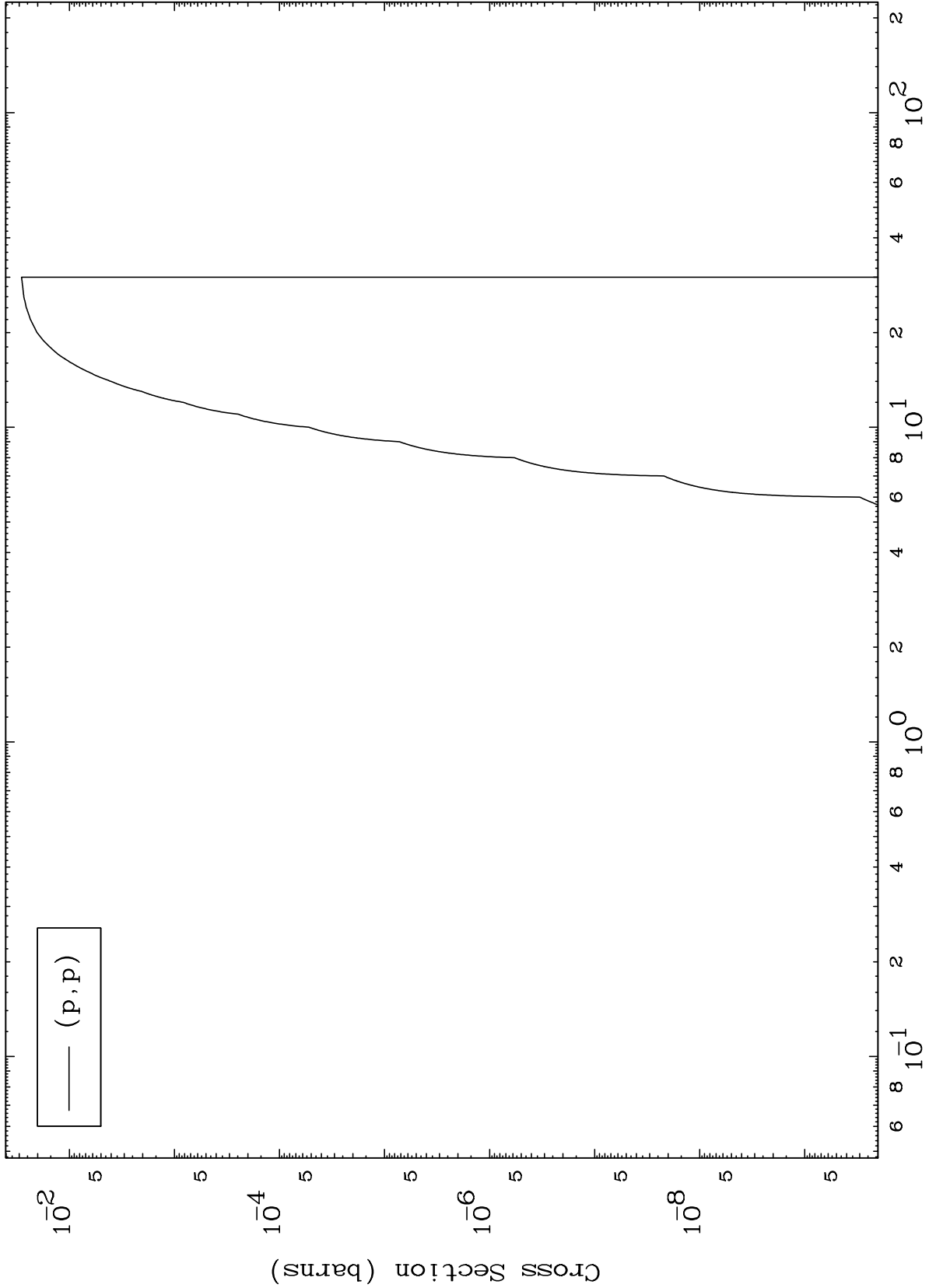


MAT 8340

(p,p) Levels

83-Bi-214

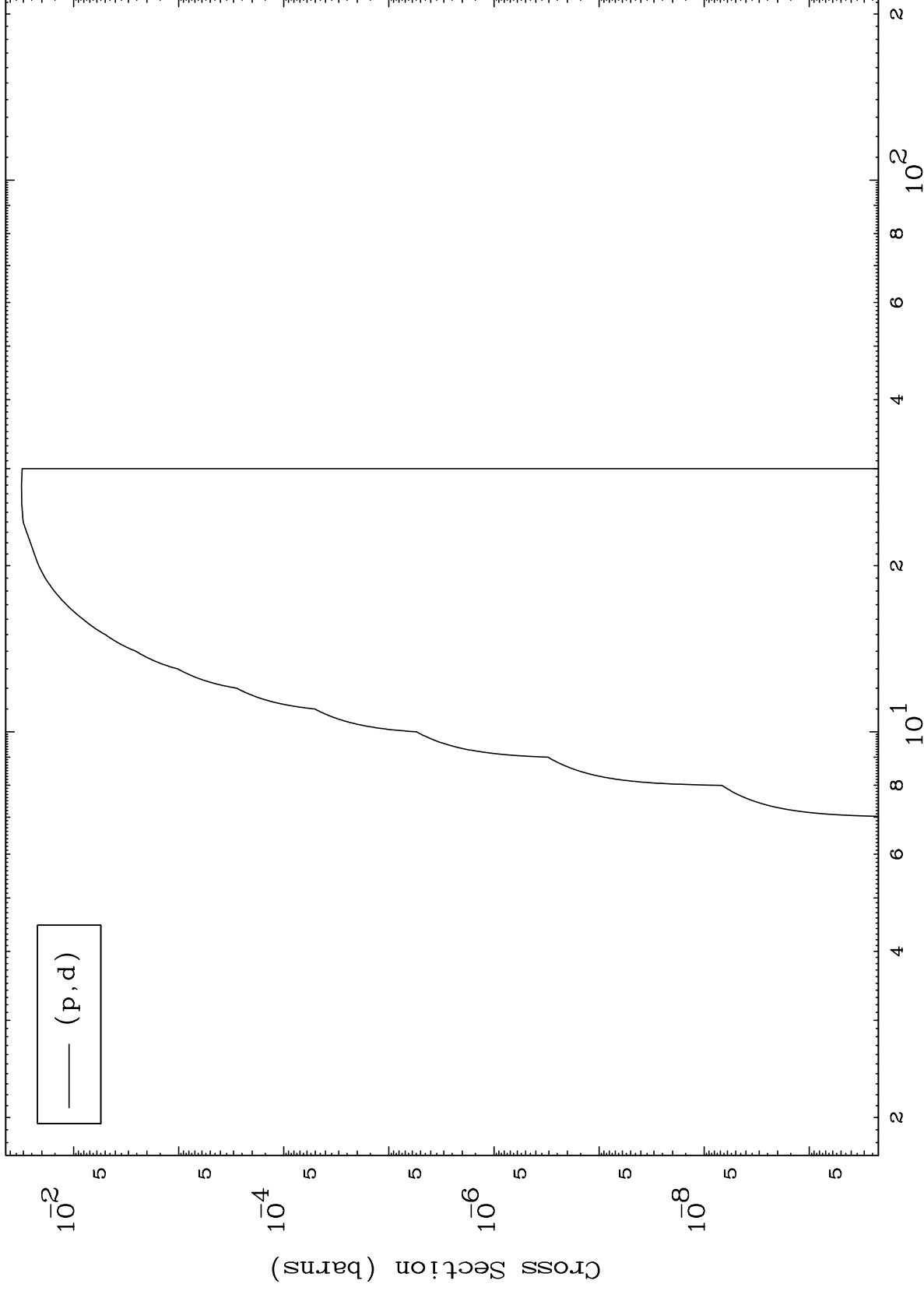
0 Kelvin Cross Sections



MAT 8340

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-214



8

Incident Energy (MeV)

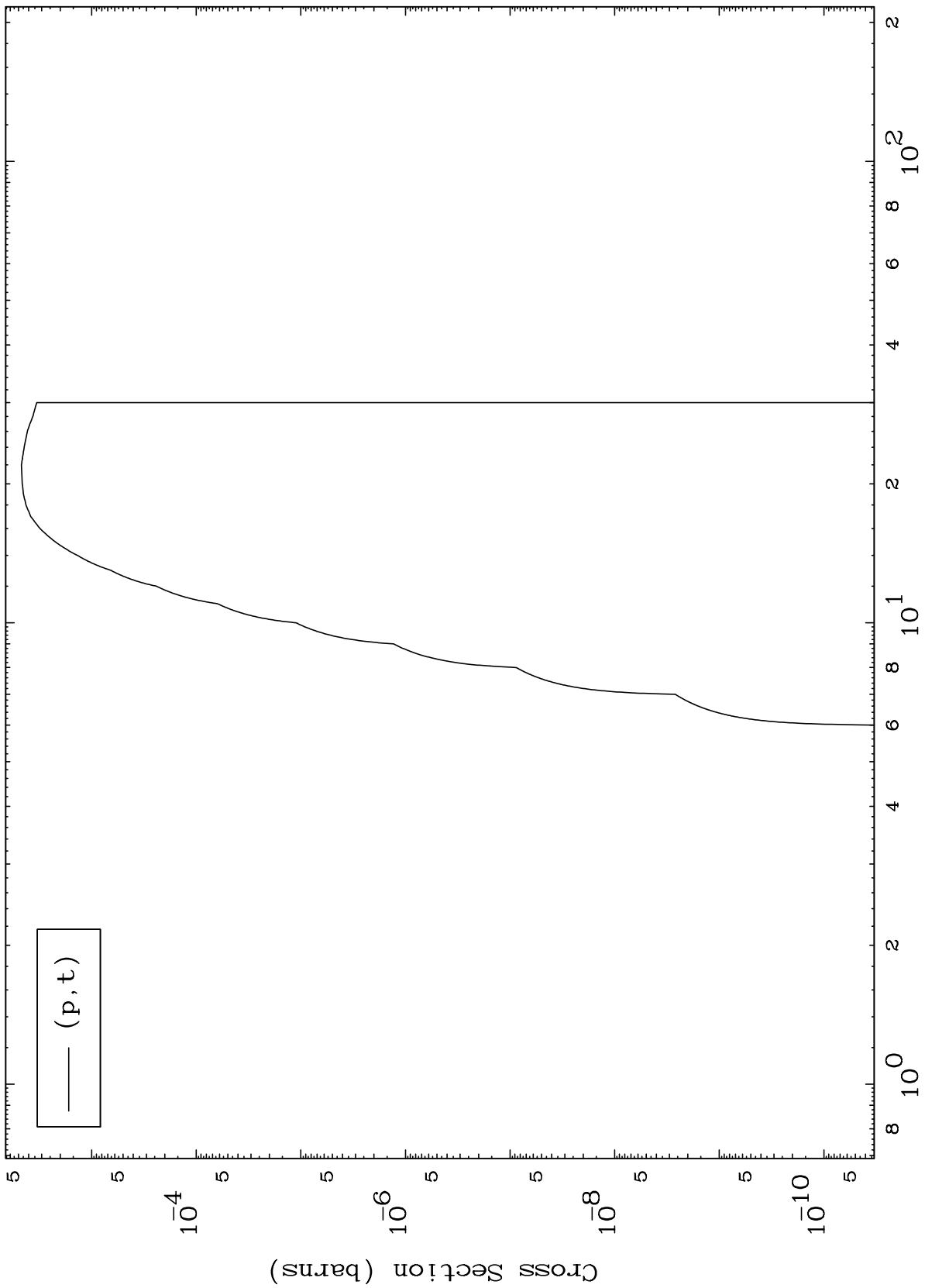
83-Bi-214

MAT 8340

(p, t) Levels

83-Bi-214

0 Kelvin Cross Sections



(p, t)

Incident Energy (MeV)

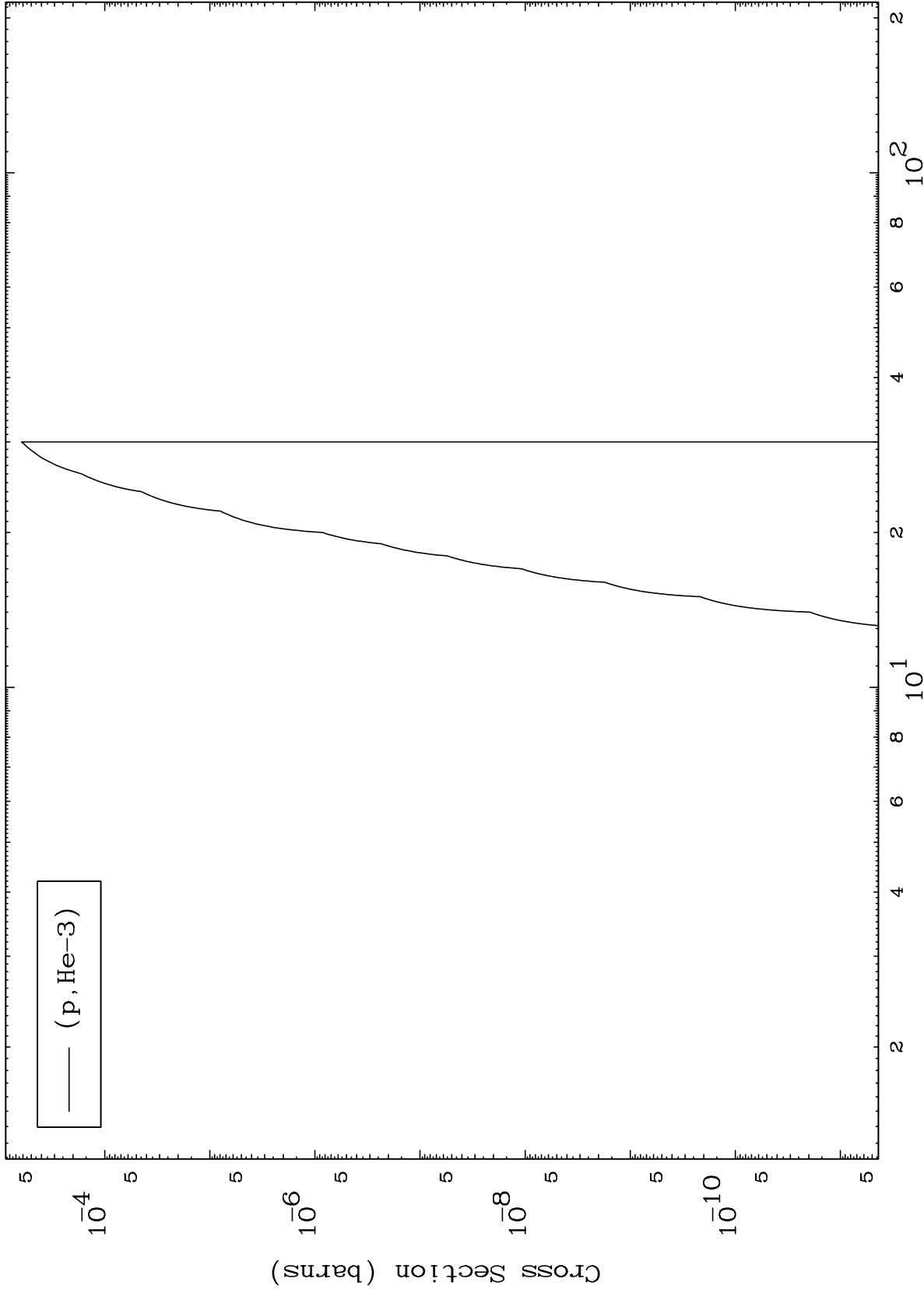
83-Bi-214

9

MAT 8340

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-214



10

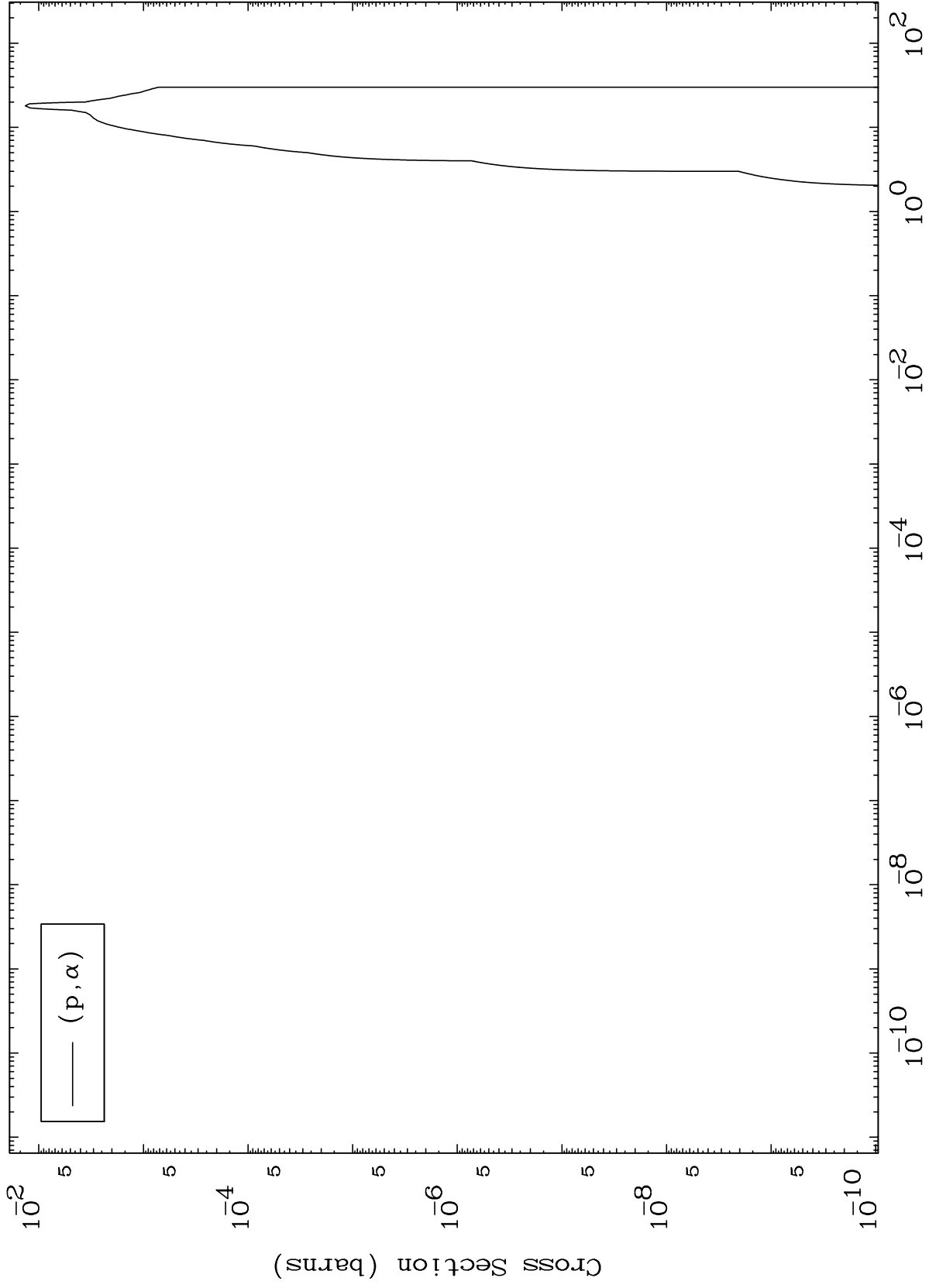
Incident Energy (MeV)

83-Bi-214

MAT 8340

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-214

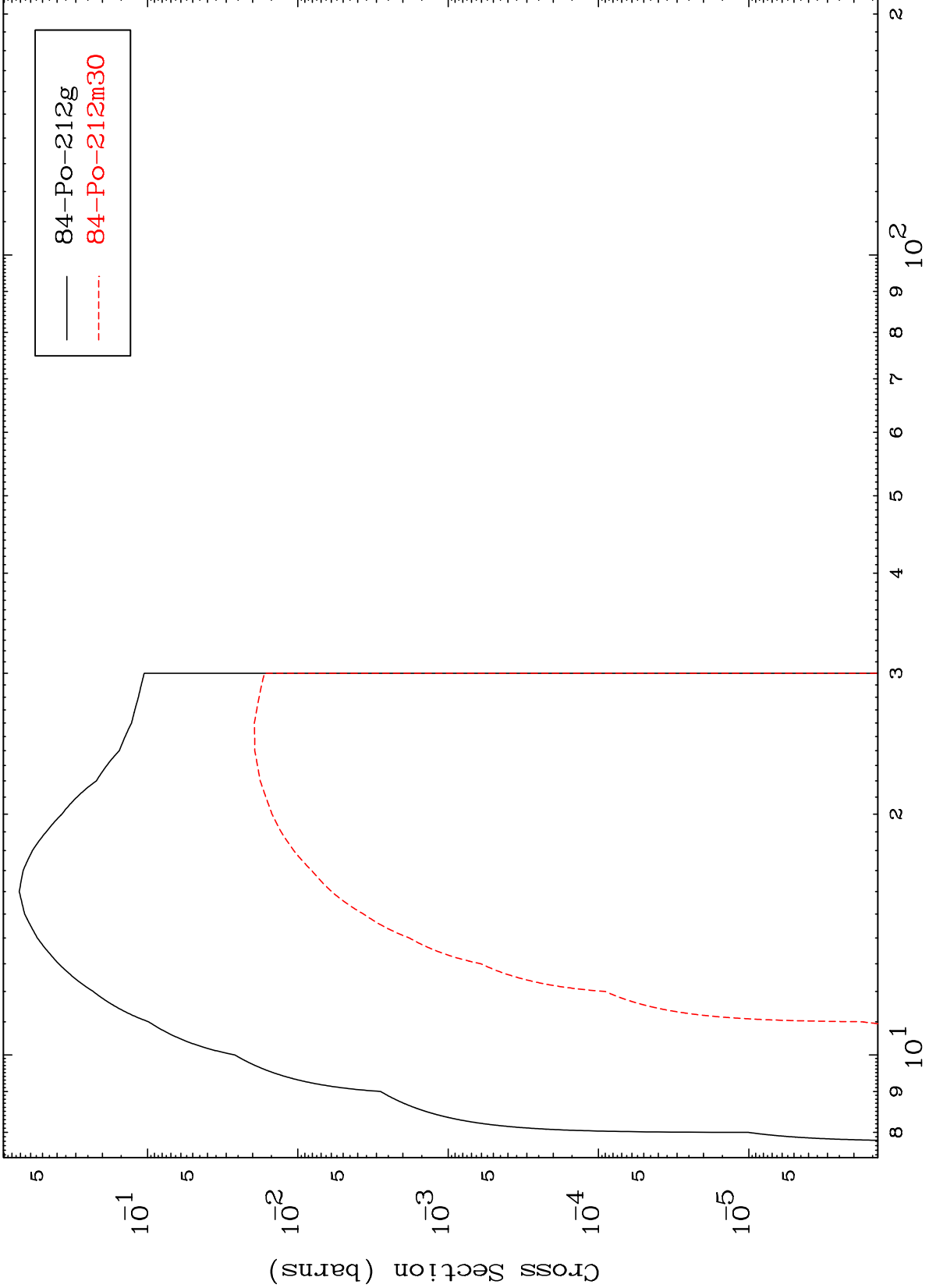


MAT 8340

(p,3n)

83-Bi-214

Radionuclide Production Cross Section



12

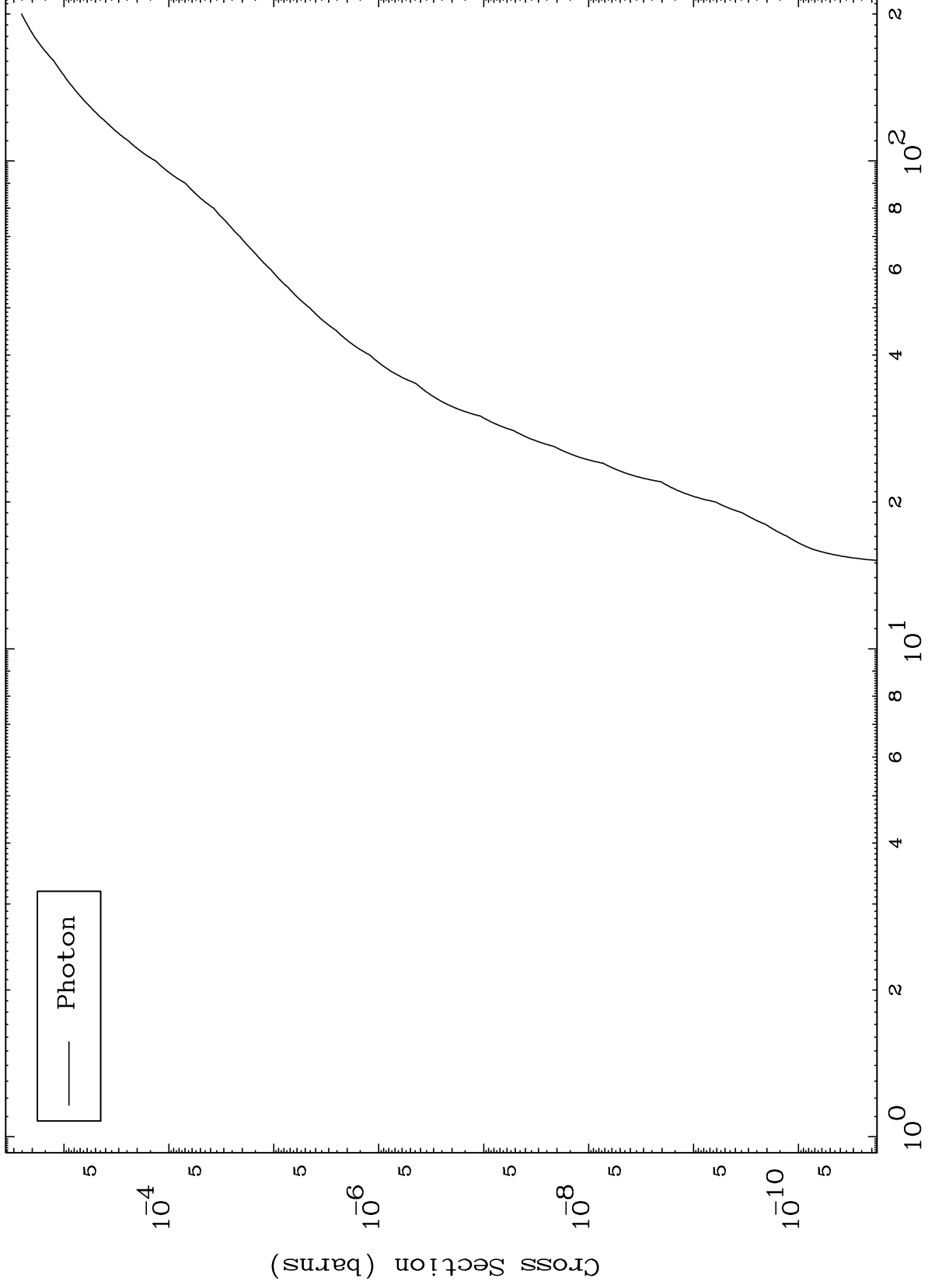
Incident Energy (MeV)

83-Bi-214

MAT 8340

Proton Fission
Radionuclide Production Cross Section

83-Bi-214



13

Incident Energy (MeV)

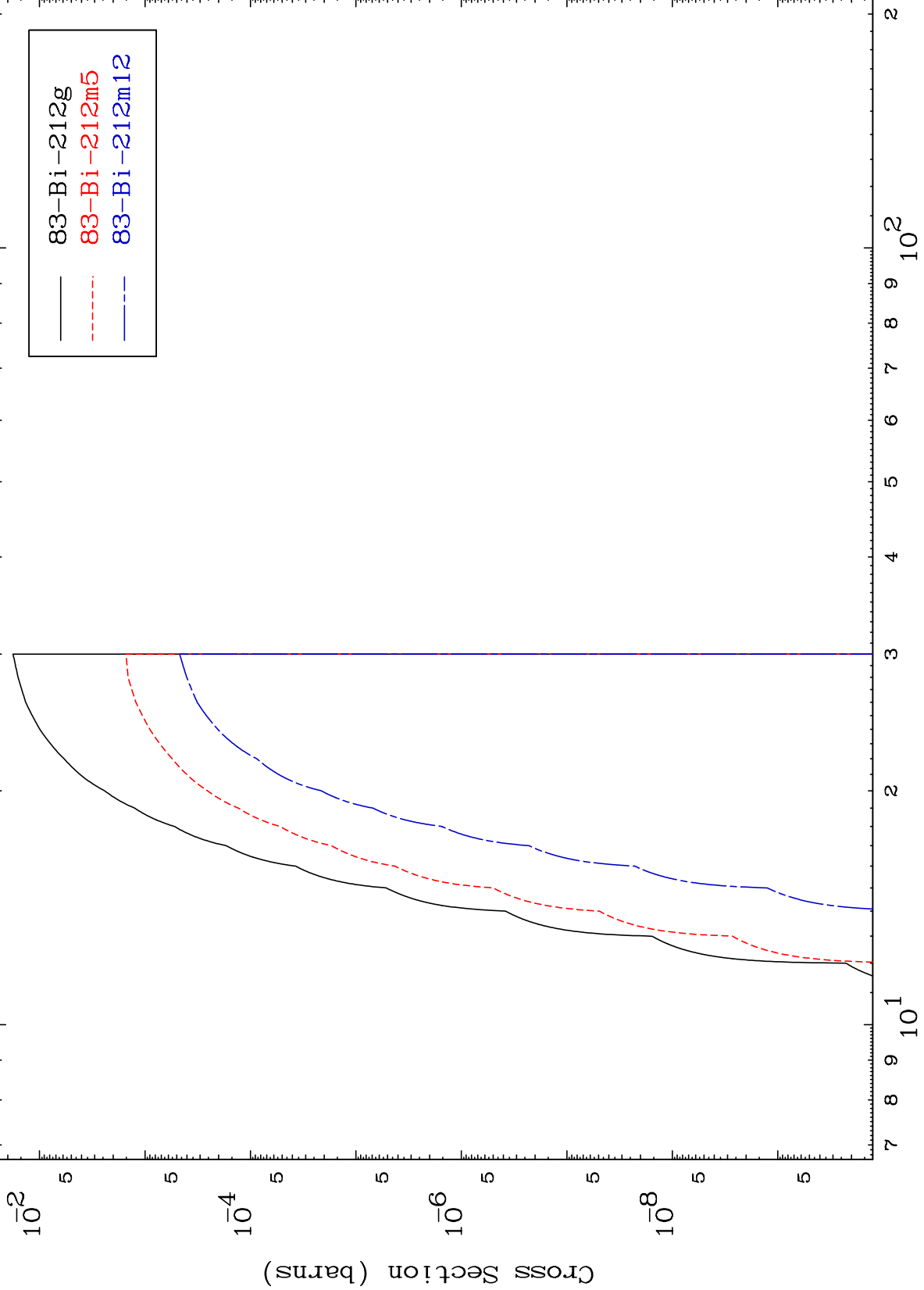
83-Bi-214

MAT 8340

(p,n') d

83-Bi-214

Radionuclide Production Cross Section



14

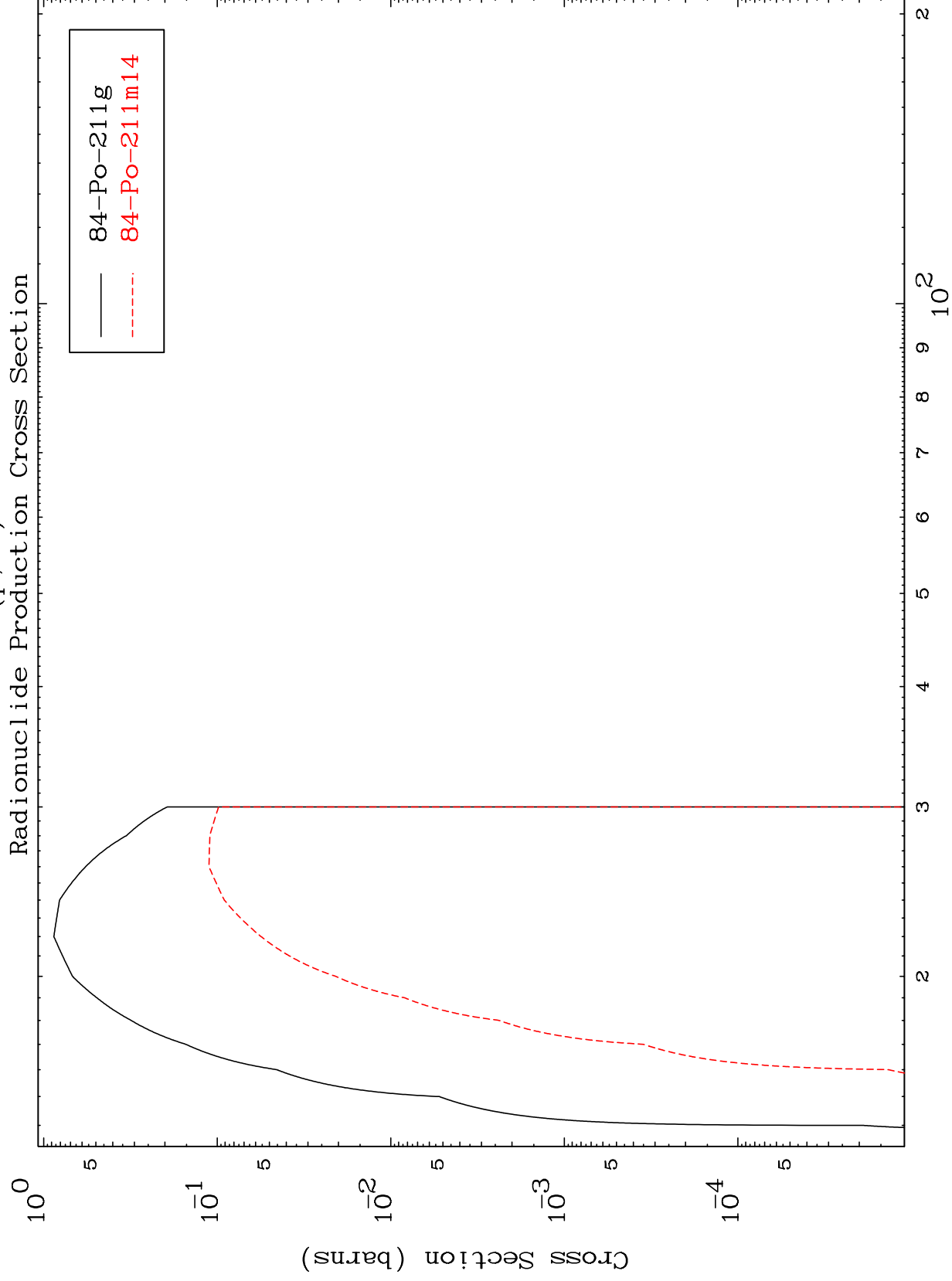
Incident Energy (MeV)

83-Bi-214

MAT 8340

(p,4n)

83-Bi-214



15

Incident Energy (MeV)

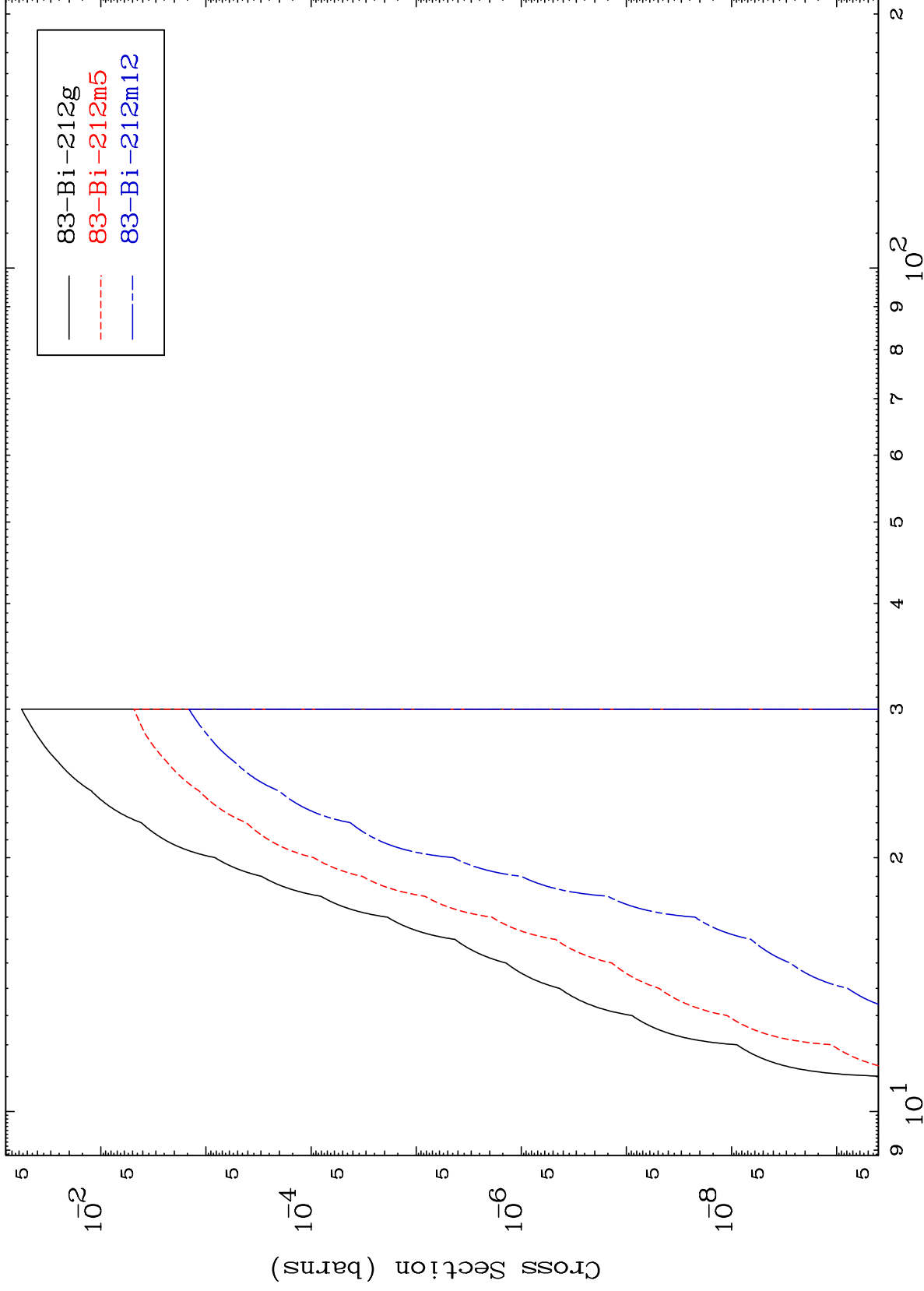
83-Bi-214

MAT 8340

(p,2n) p

83-Bi-214

Radionuclide Production Cross Section



16

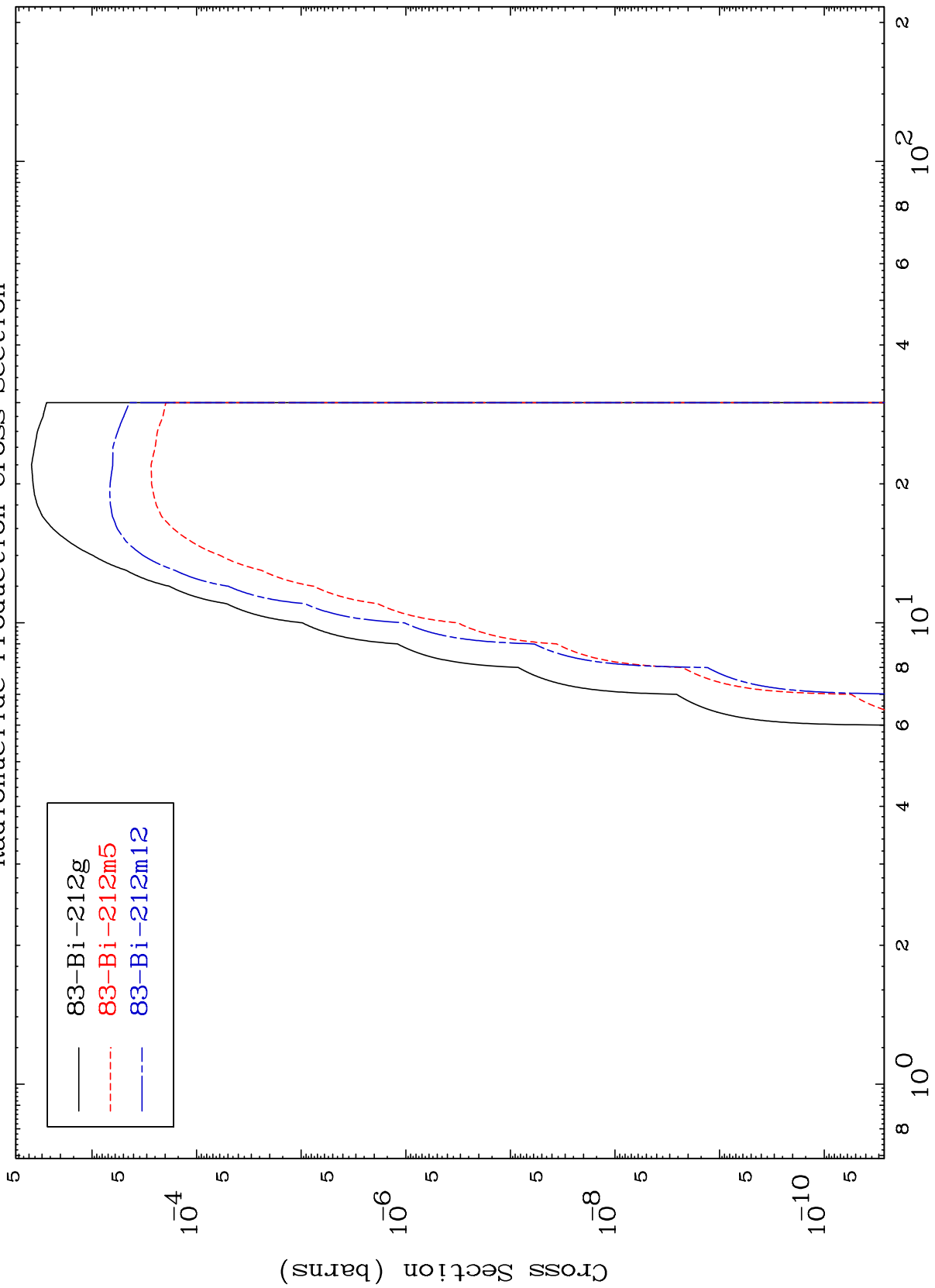
Incident Energy (MeV)

83-Bi-214

MAT 8340

83-Bi-214

(p, t)
Radionuclide Production Cross Section



83-Bi-214

Incident Energy (MeV)

17