

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

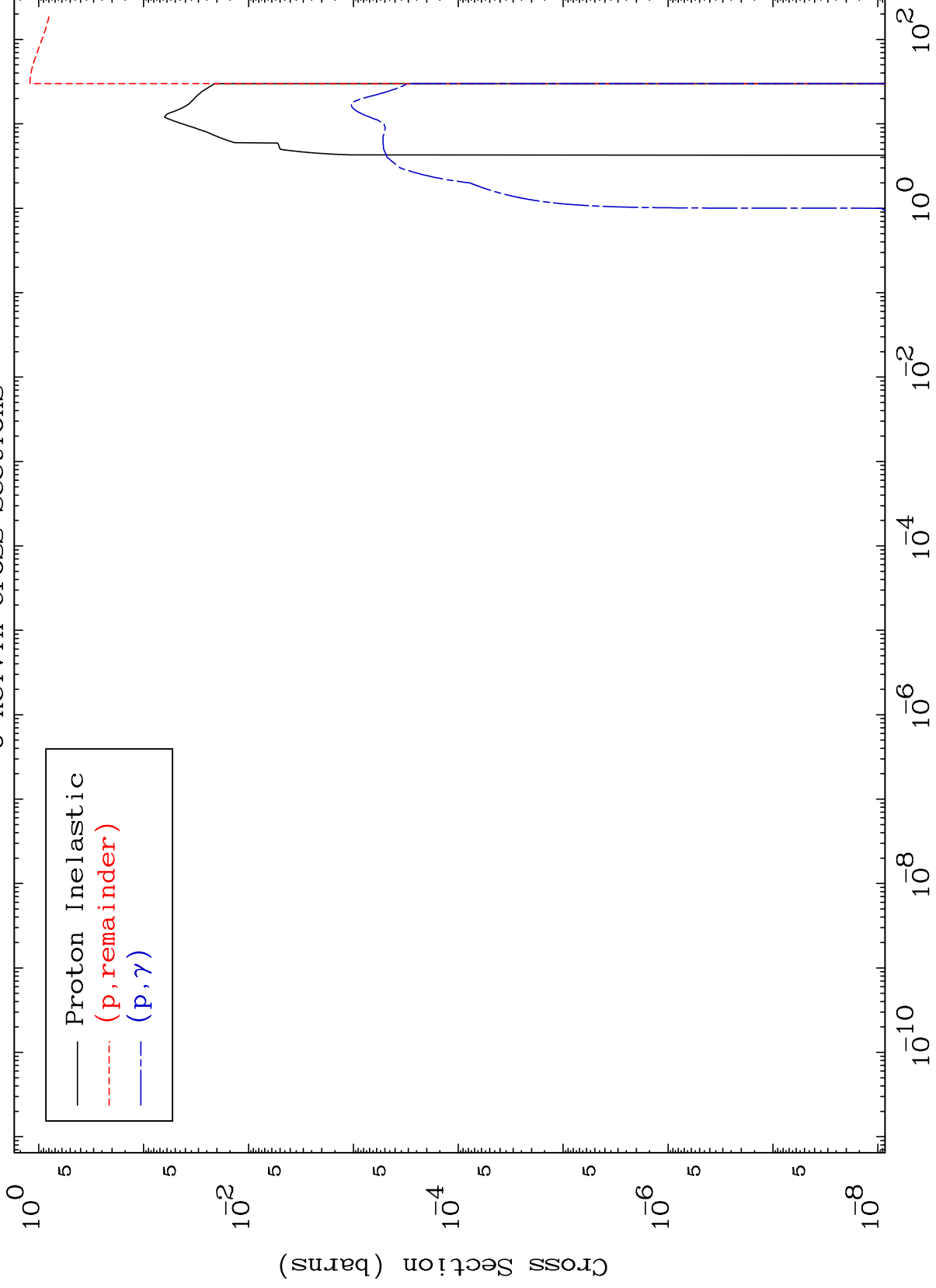
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3511

Proton Major
0 Kelvin Cross Sections

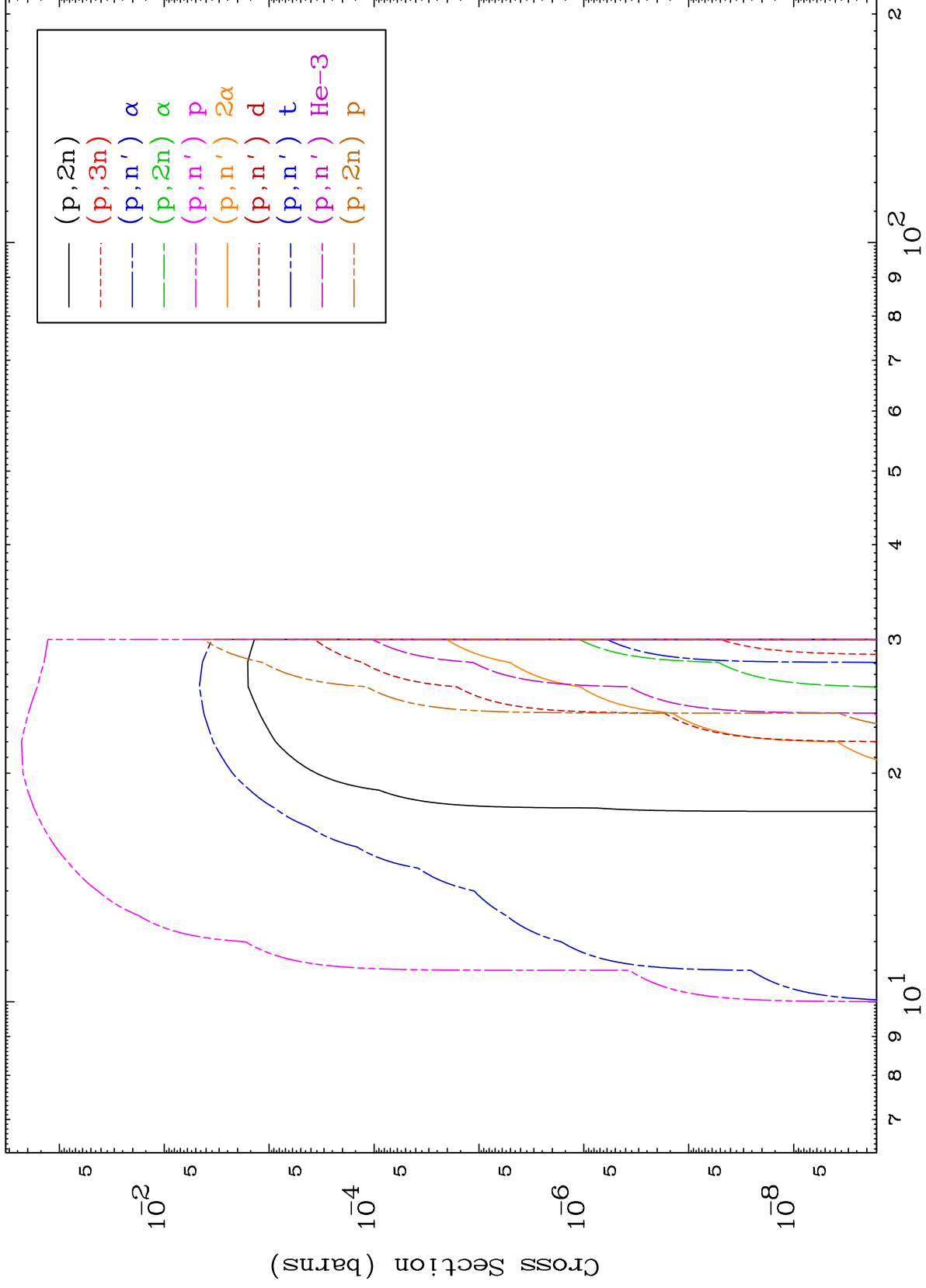
35-Br-74



1

Incident Energy (MeV)

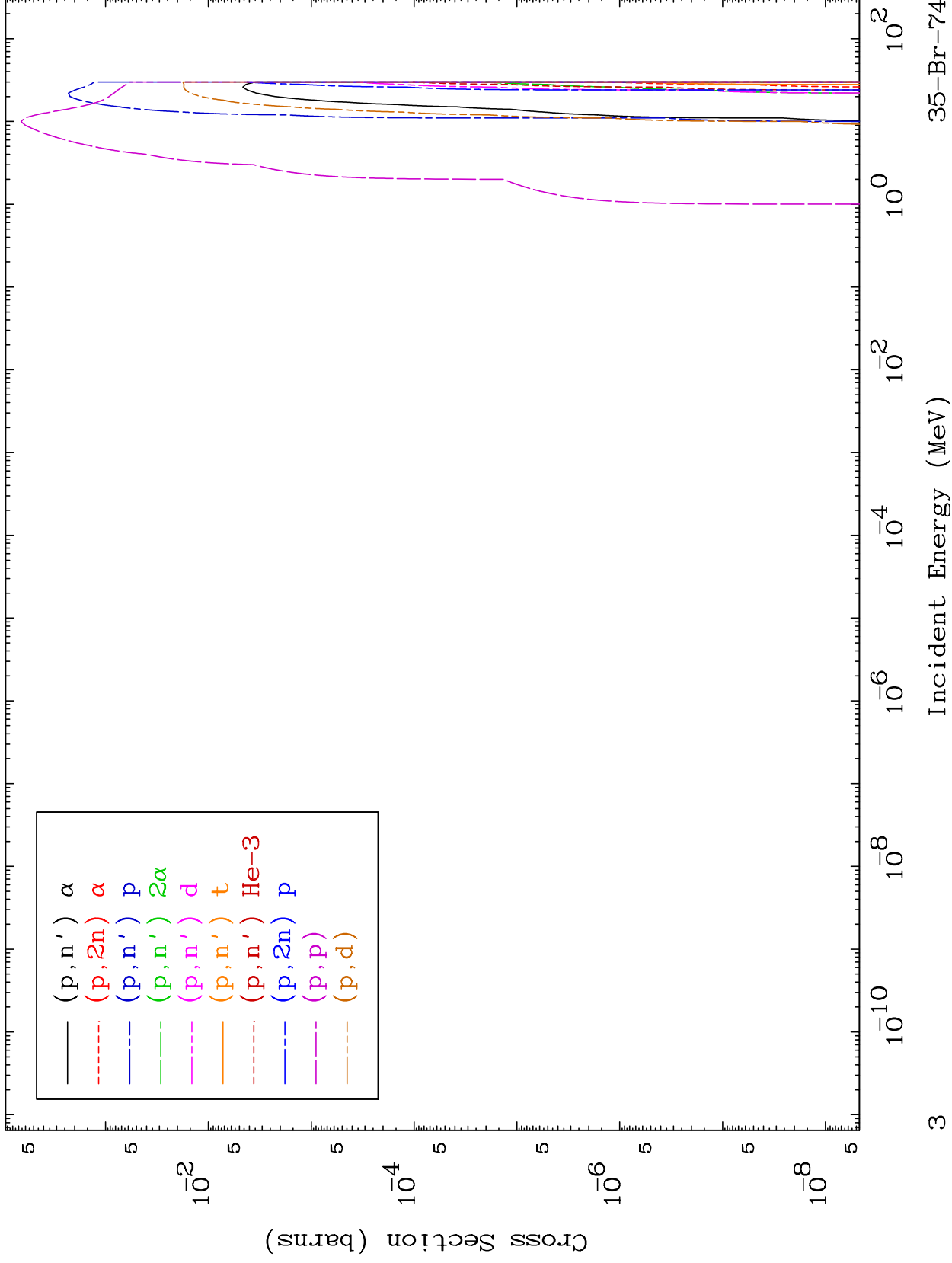
35-Br-74

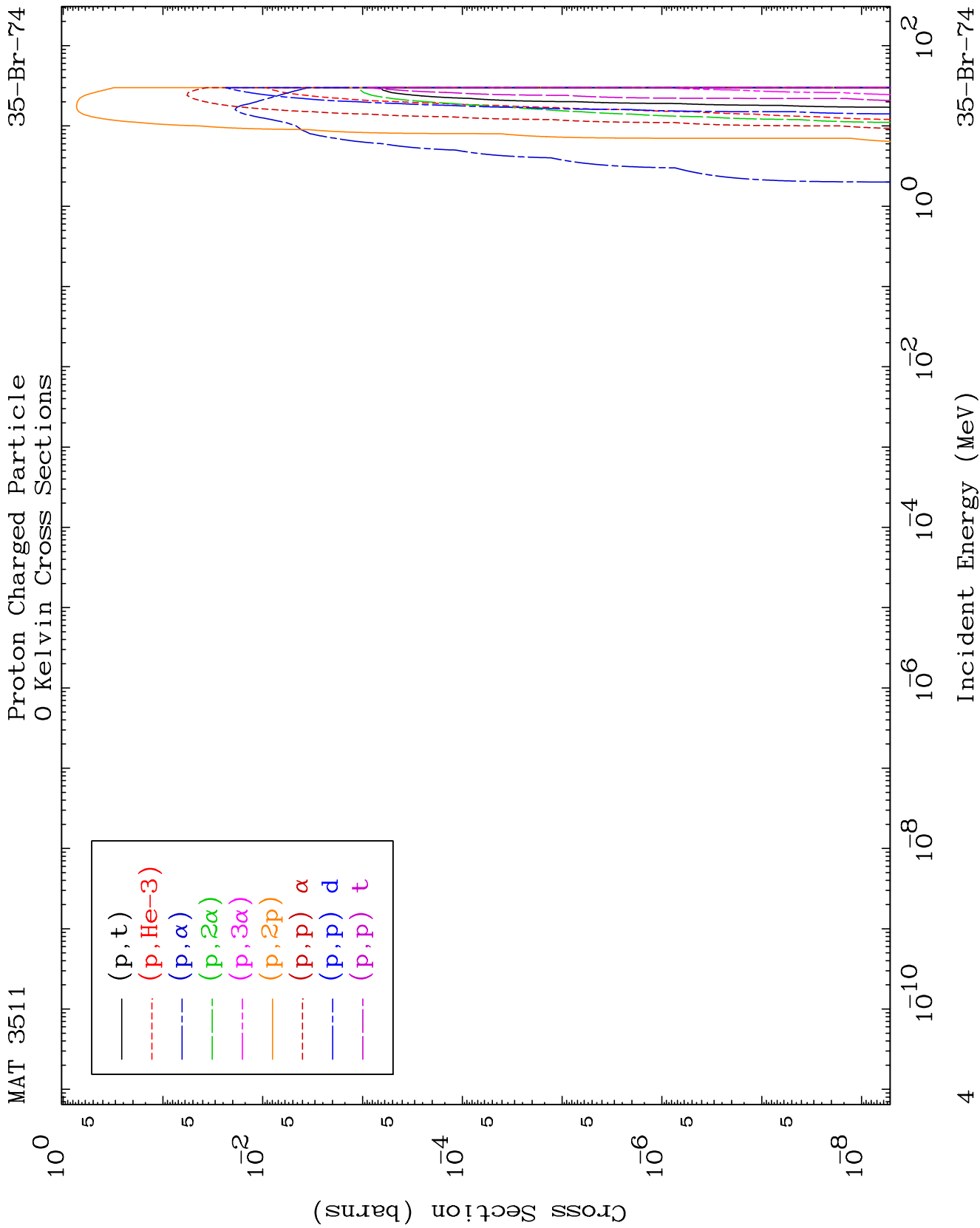


MAT 3511

Proton Charged Particle
0 Kelvin Cross Sections

35-Br-74

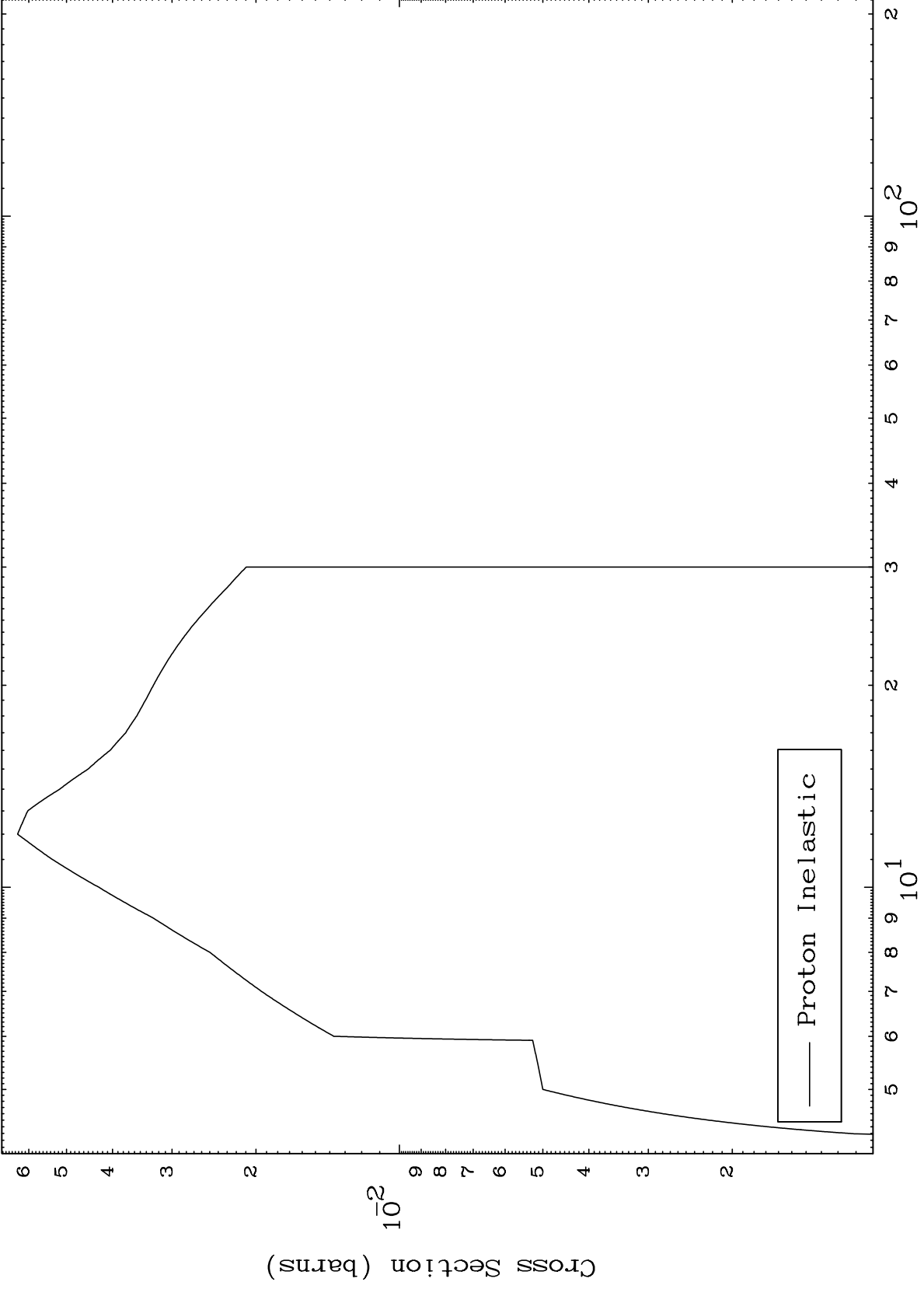




MAT 3511

35-Br-74

(p,n') Level
0 Kelvin Cross Sections



5

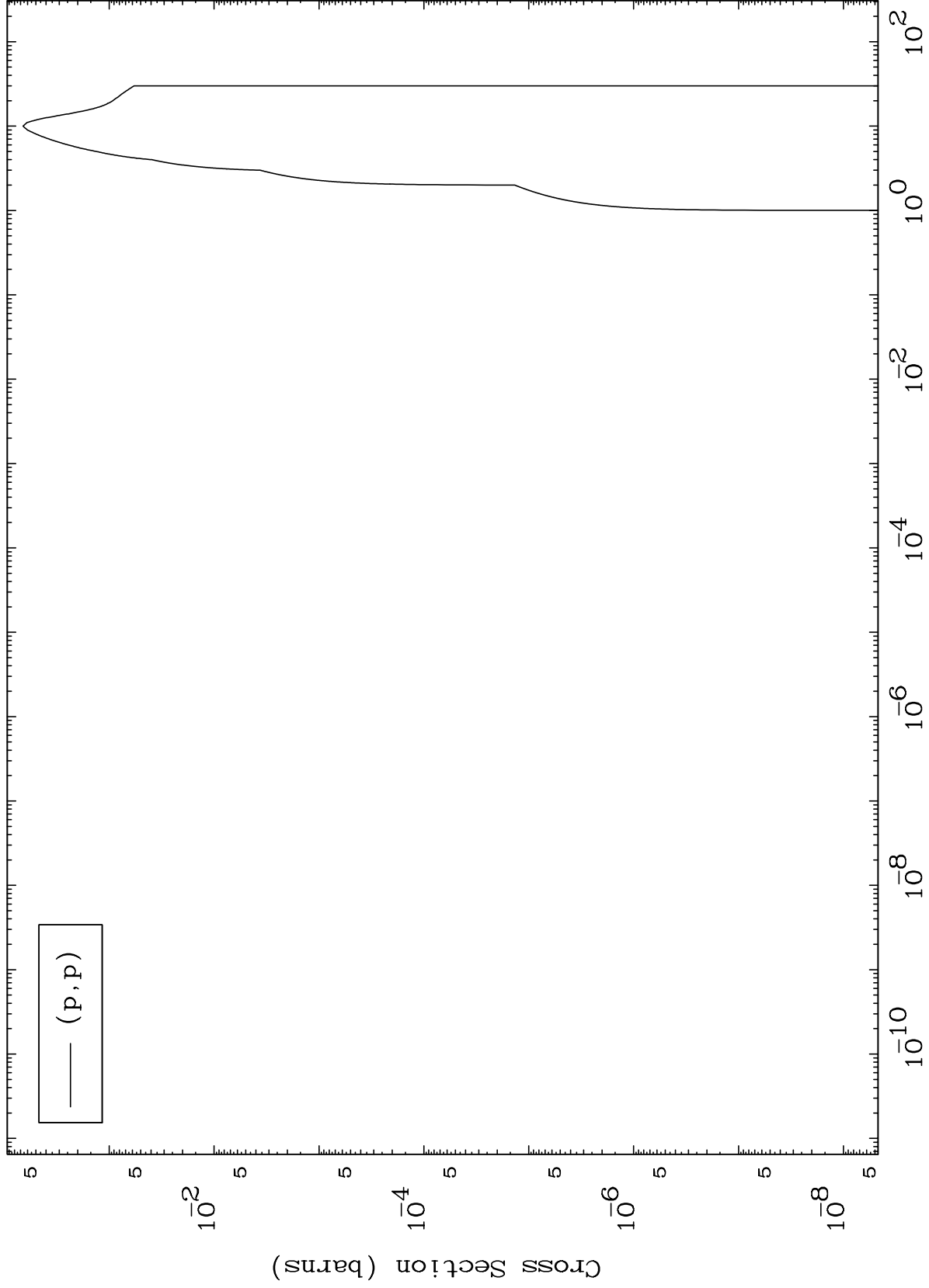
Incident Energy (MeV)

35-Br-74

MAT 3511

(p,p) Levels
0 Kelvin Cross Sections

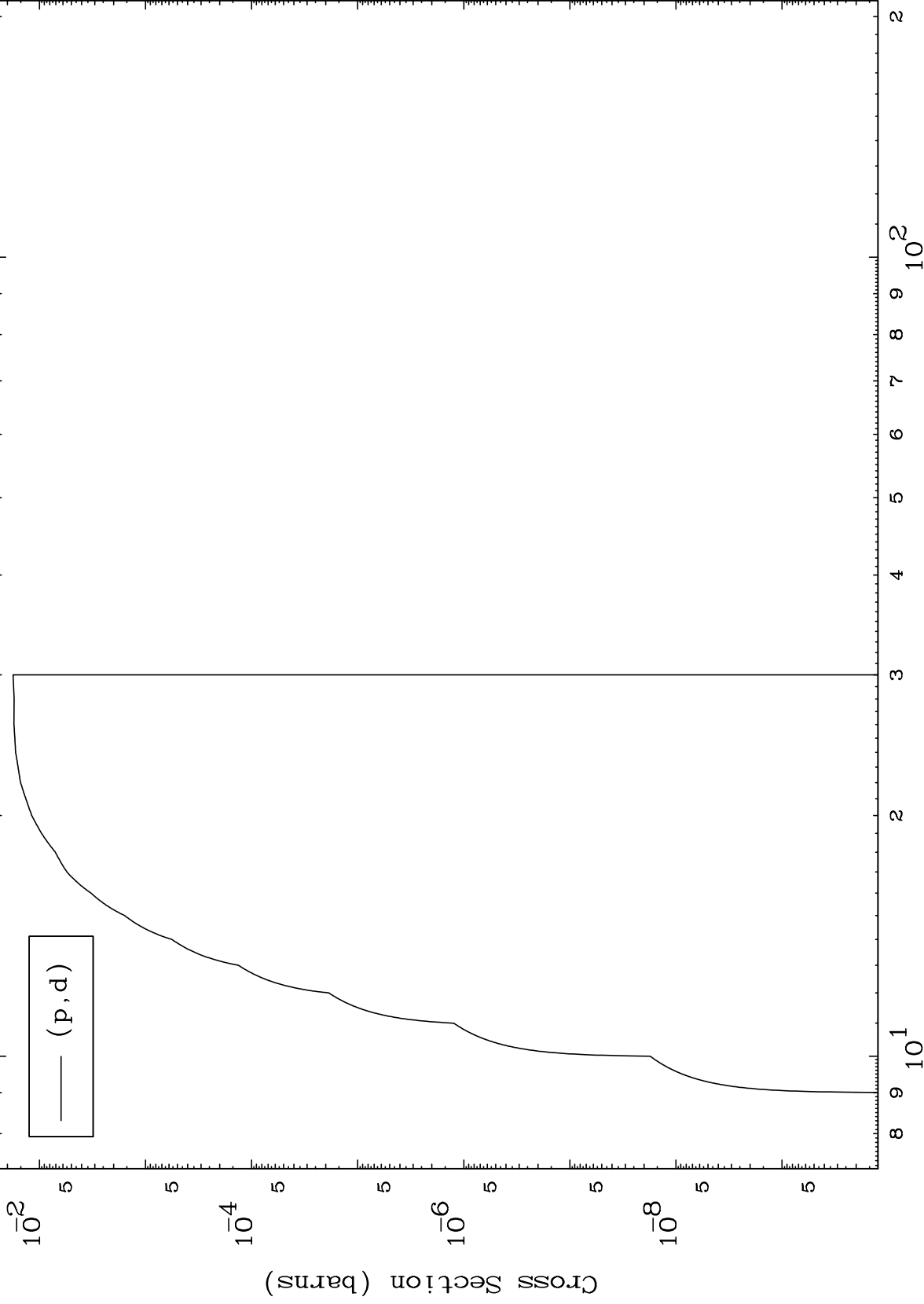
35-Br-74



MAT 3511

(p,d) Levels
0 Kelvin Cross Sections

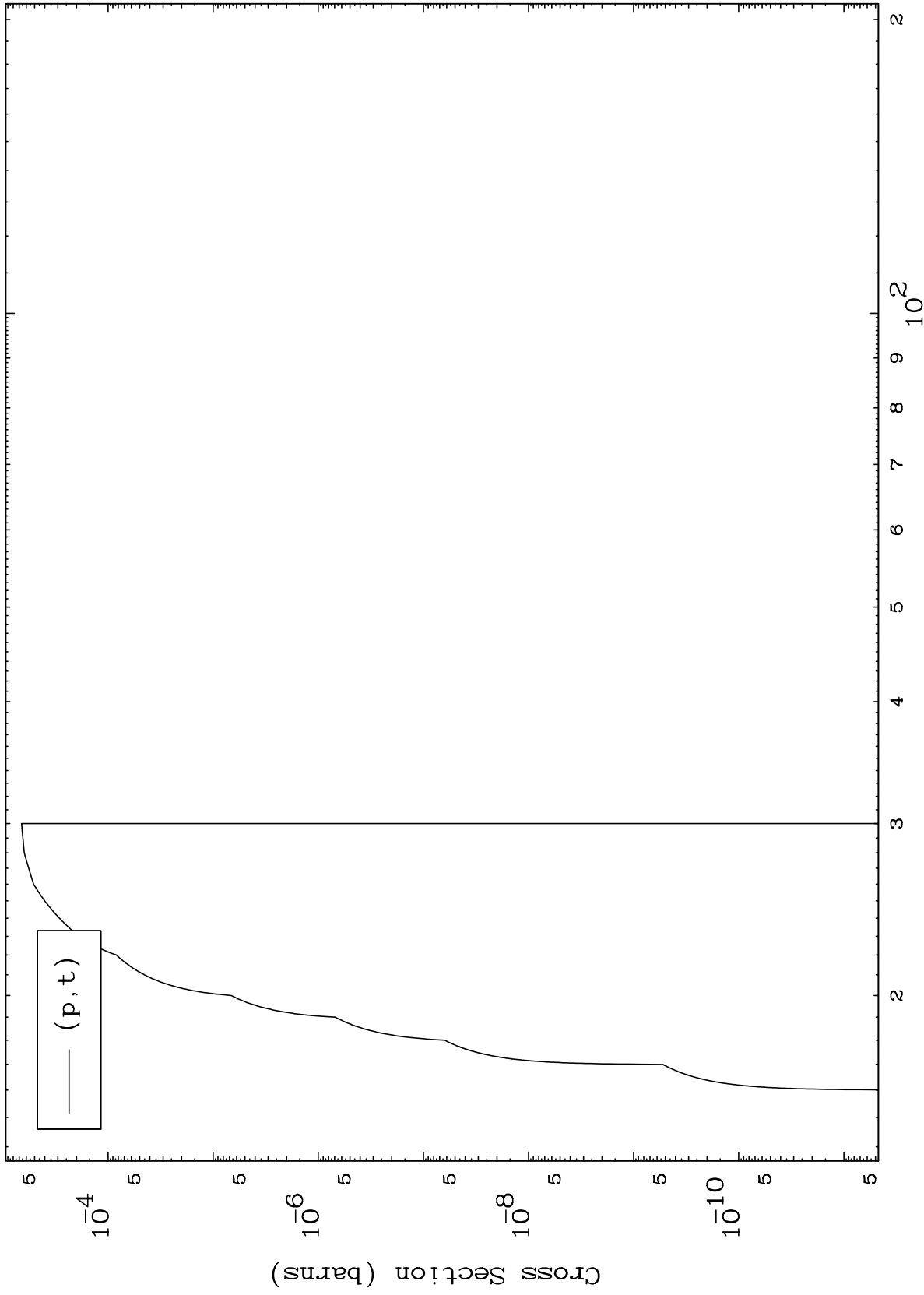
35-Br-74



7

Incident Energy (MeV)

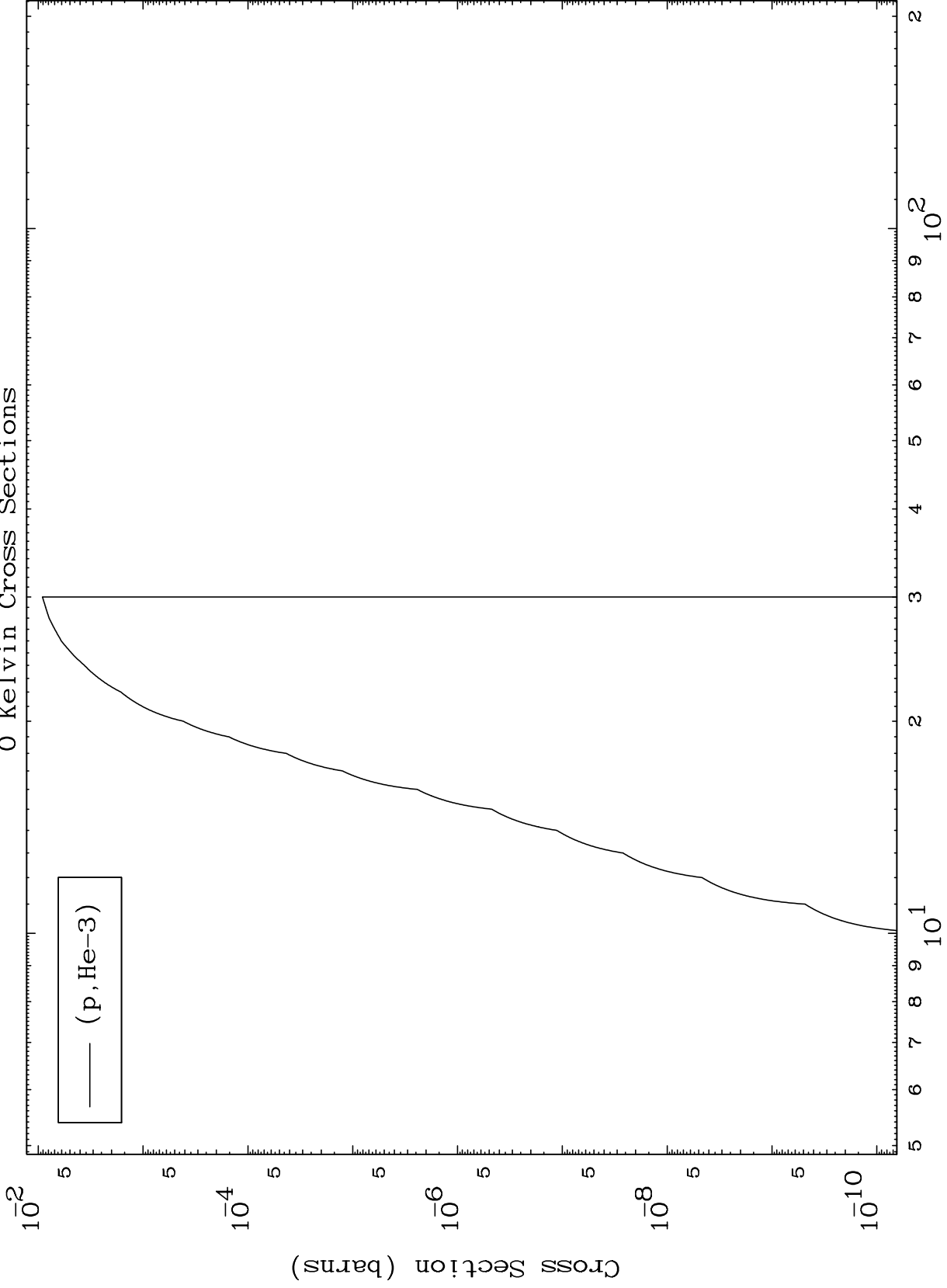
35-Br-74



MAT 3511

(p,He3) Levels
0 Kelvin Cross Sections

35-Br-74



9

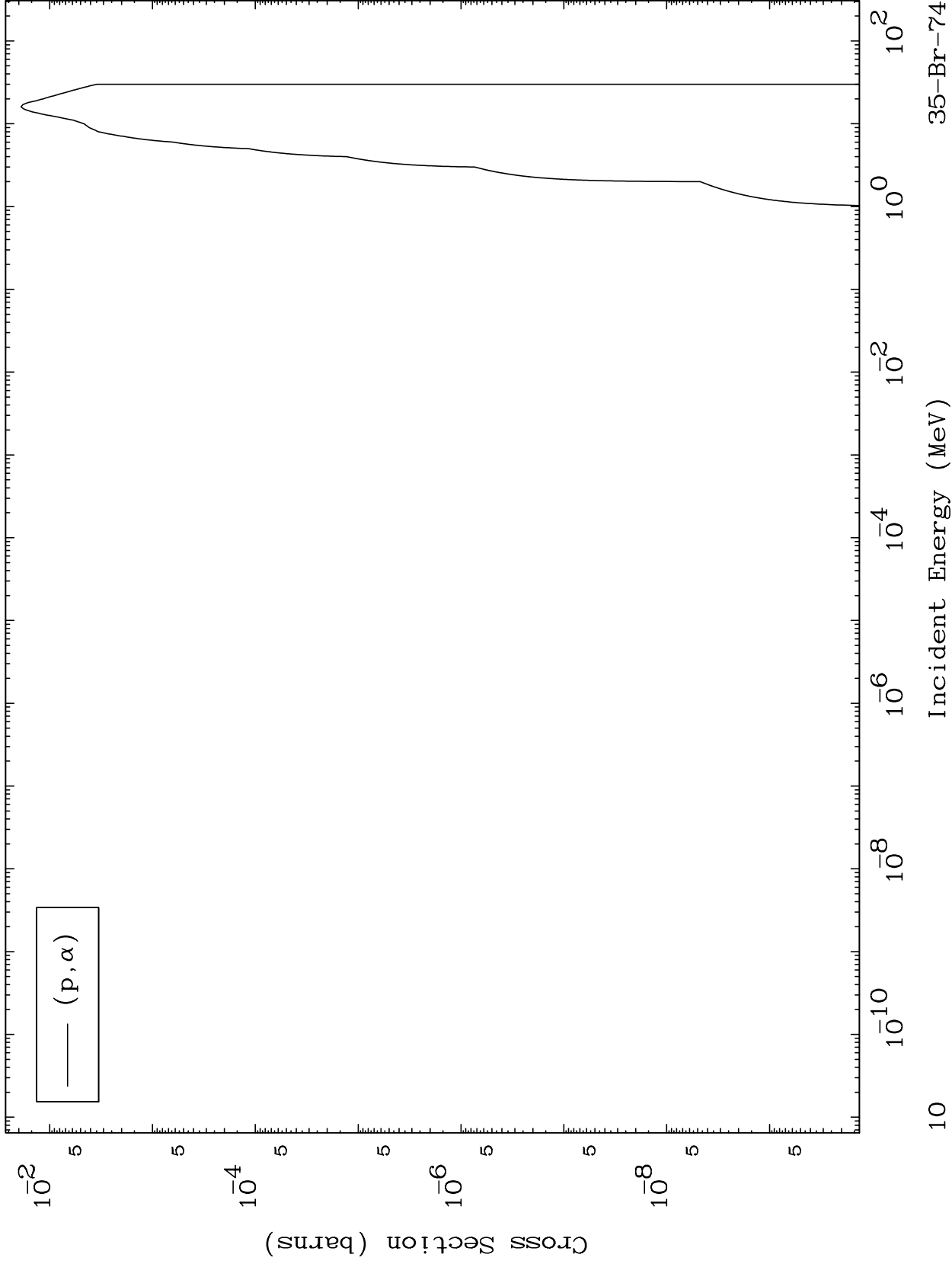
Incident Energy (MeV)

35-Br-74

MAT 3511

(p, α) Levels
0 Kelvin Cross Sections

35-Br-74

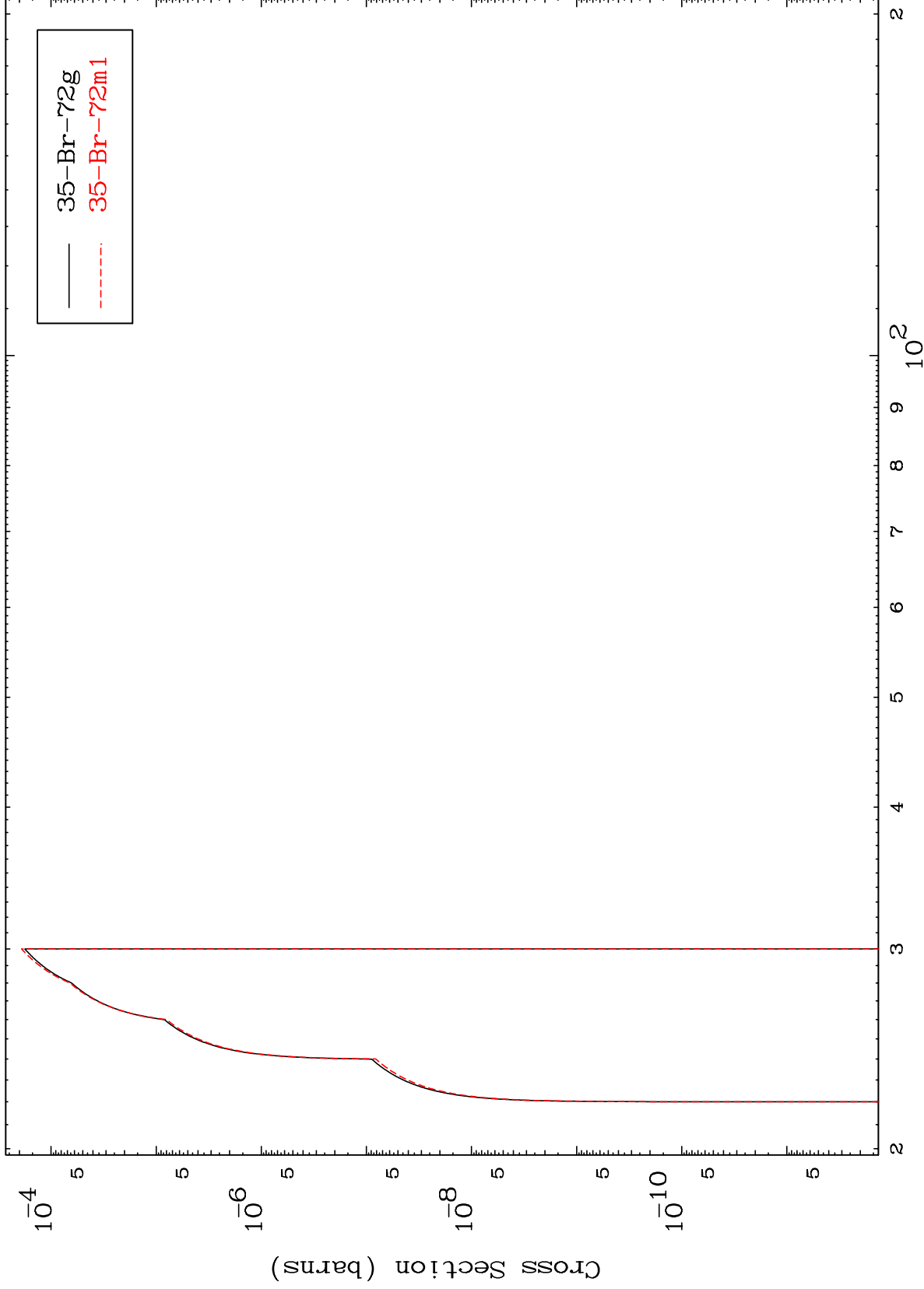


MAT 3511

(p,n') d

35-Br-74

Radionuclide Production Cross Section



11

Incident Energy (MeV)

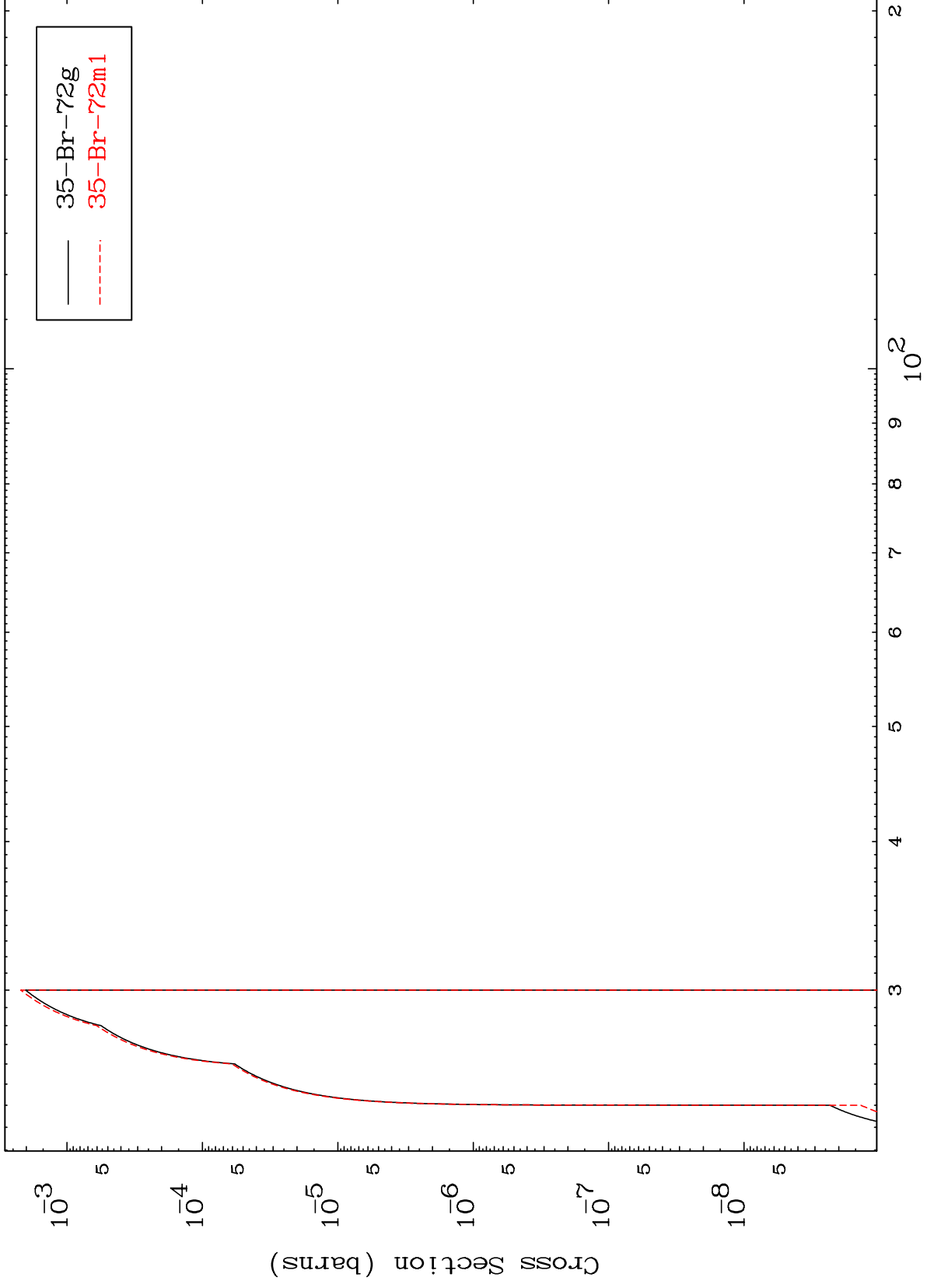
35-Br-74

MAT 3511

(p,2n) p

³⁵Br-74

Radionuclide Production Cross Section



12

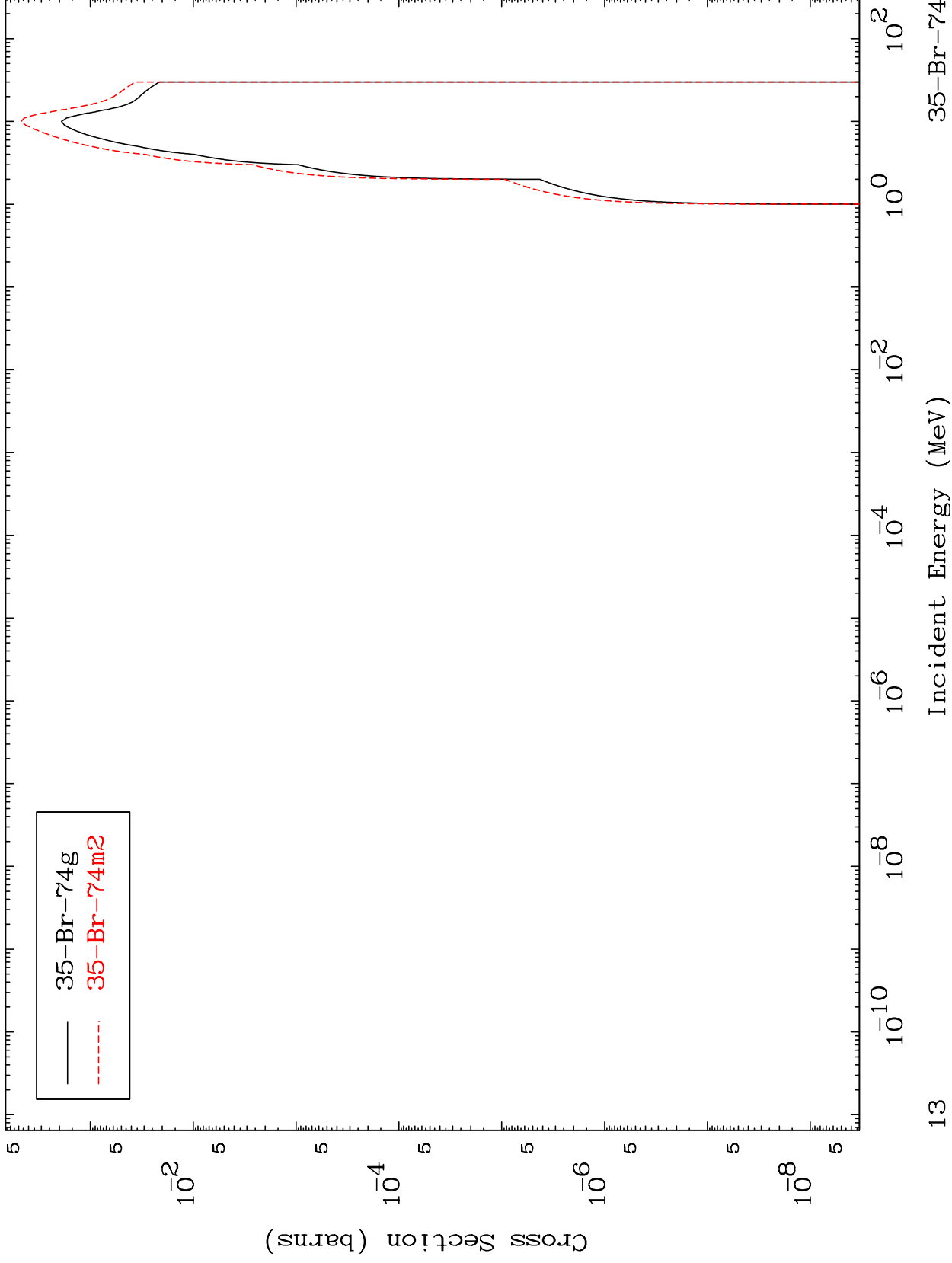
Incident Energy (MeV)

³⁵Br-74

MAT 3511

(p,p)
Radionuclide Production Cross Section

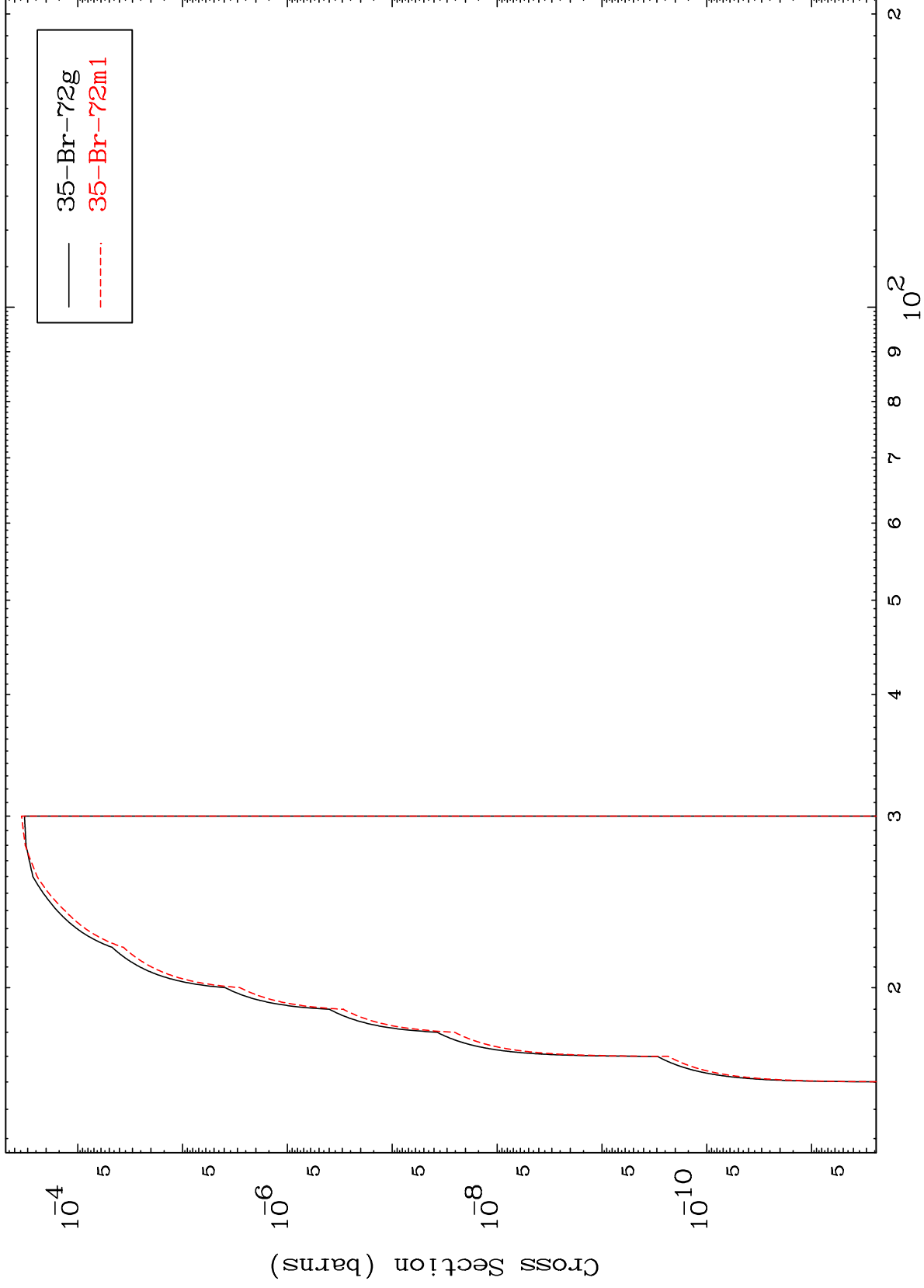
³⁵Br-74



MAT 3511

35-Br-74

(p,t)
Radionuclide Production Cross Section



14

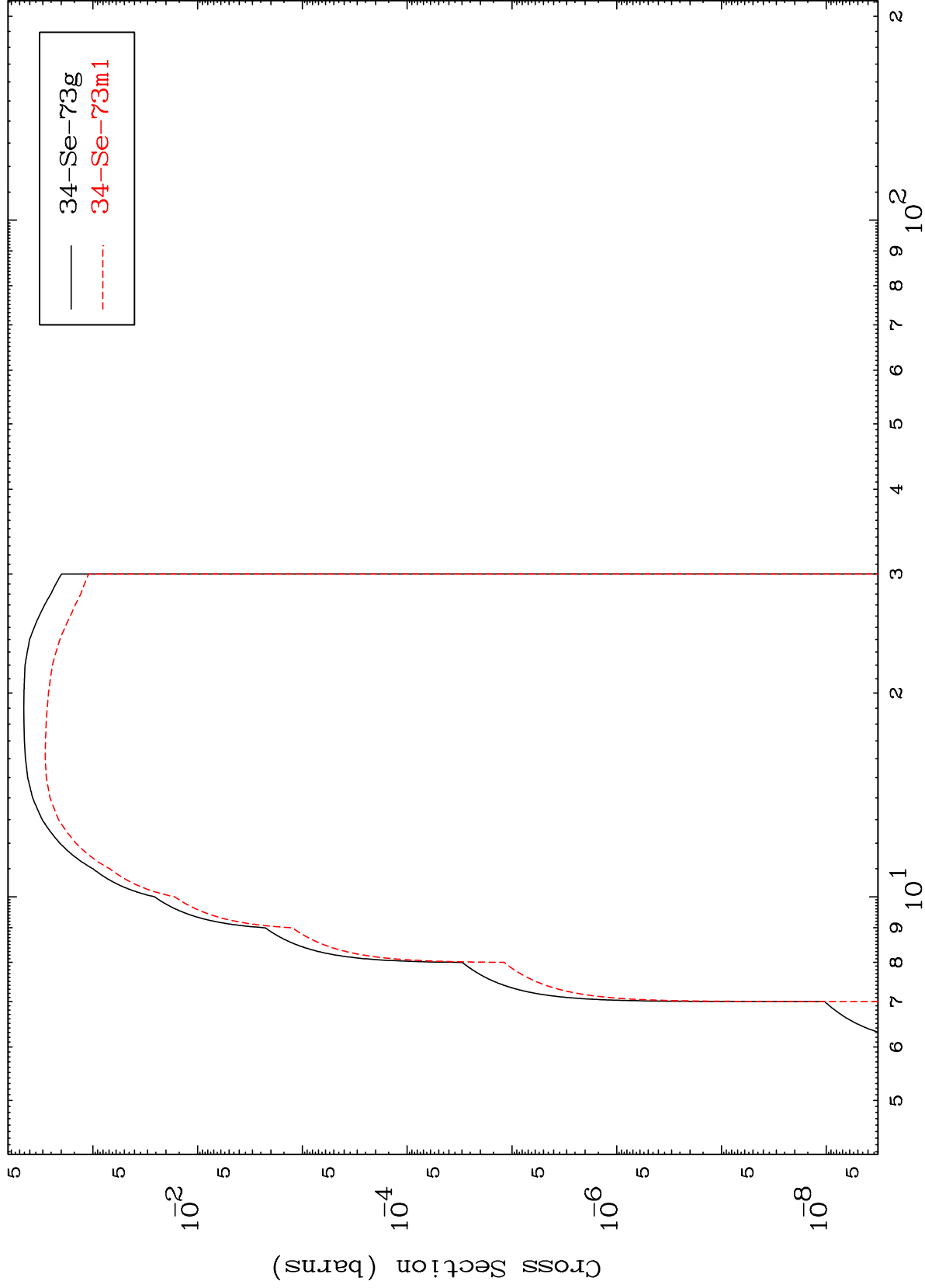
Incident Energy (MeV)

35-Br-74

MAT 3511

³⁵Br-74

(p,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

³⁵Br-74