

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

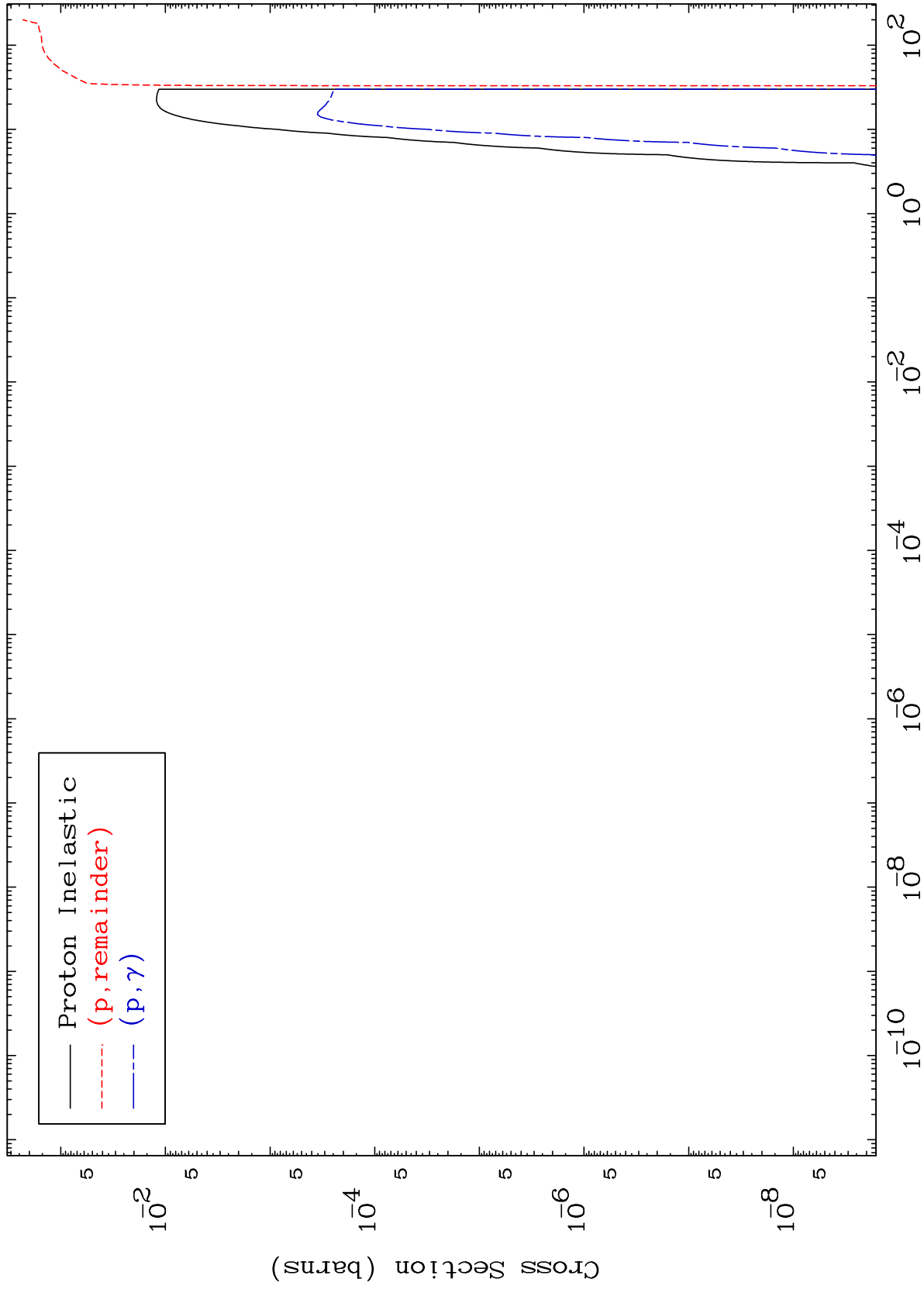
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9534

Proton Major
0 Kelvin Cross Sections

95-Am-238



1

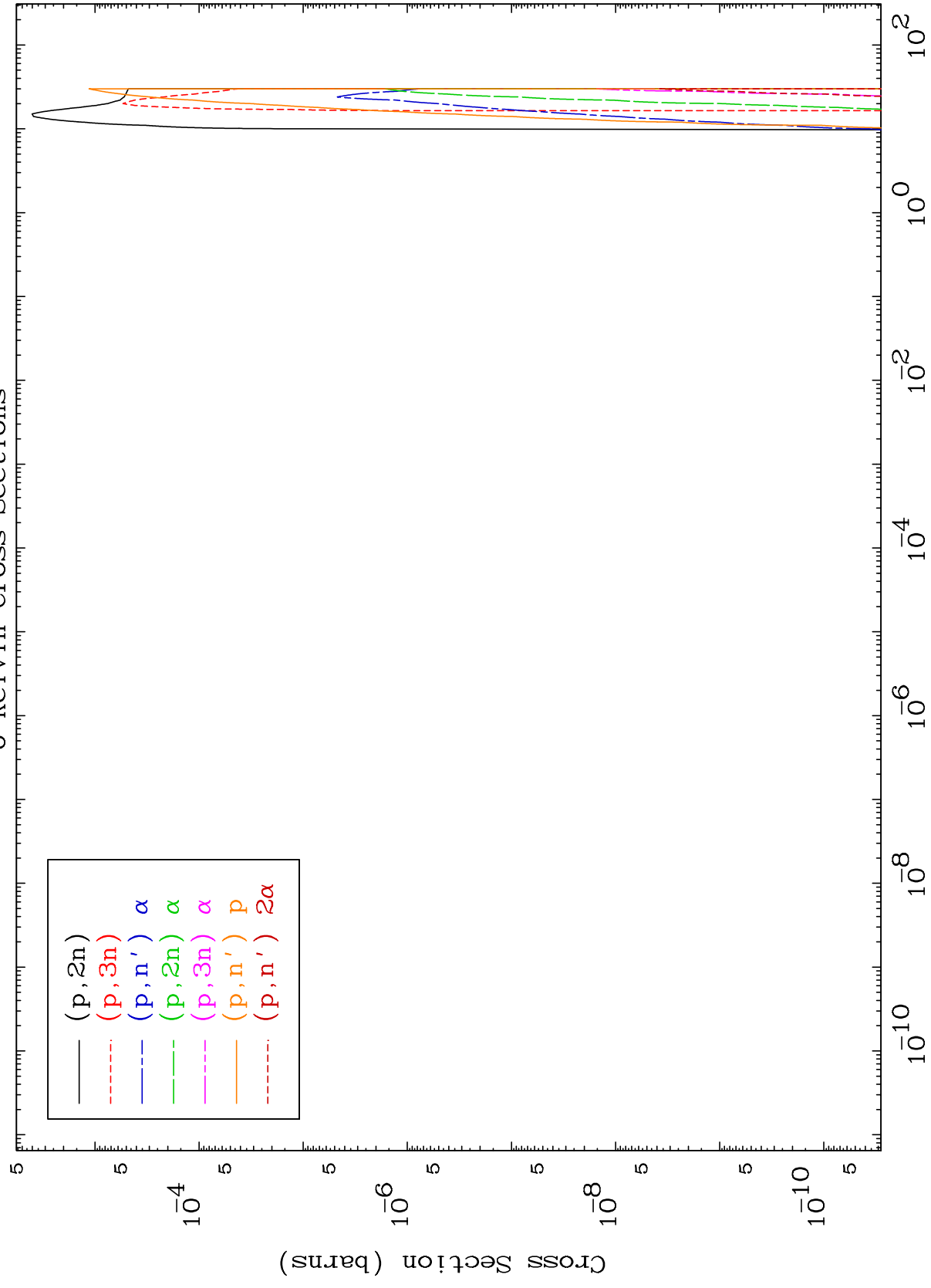
Incident Energy (MeV)

95-Am-238

MAT 9534

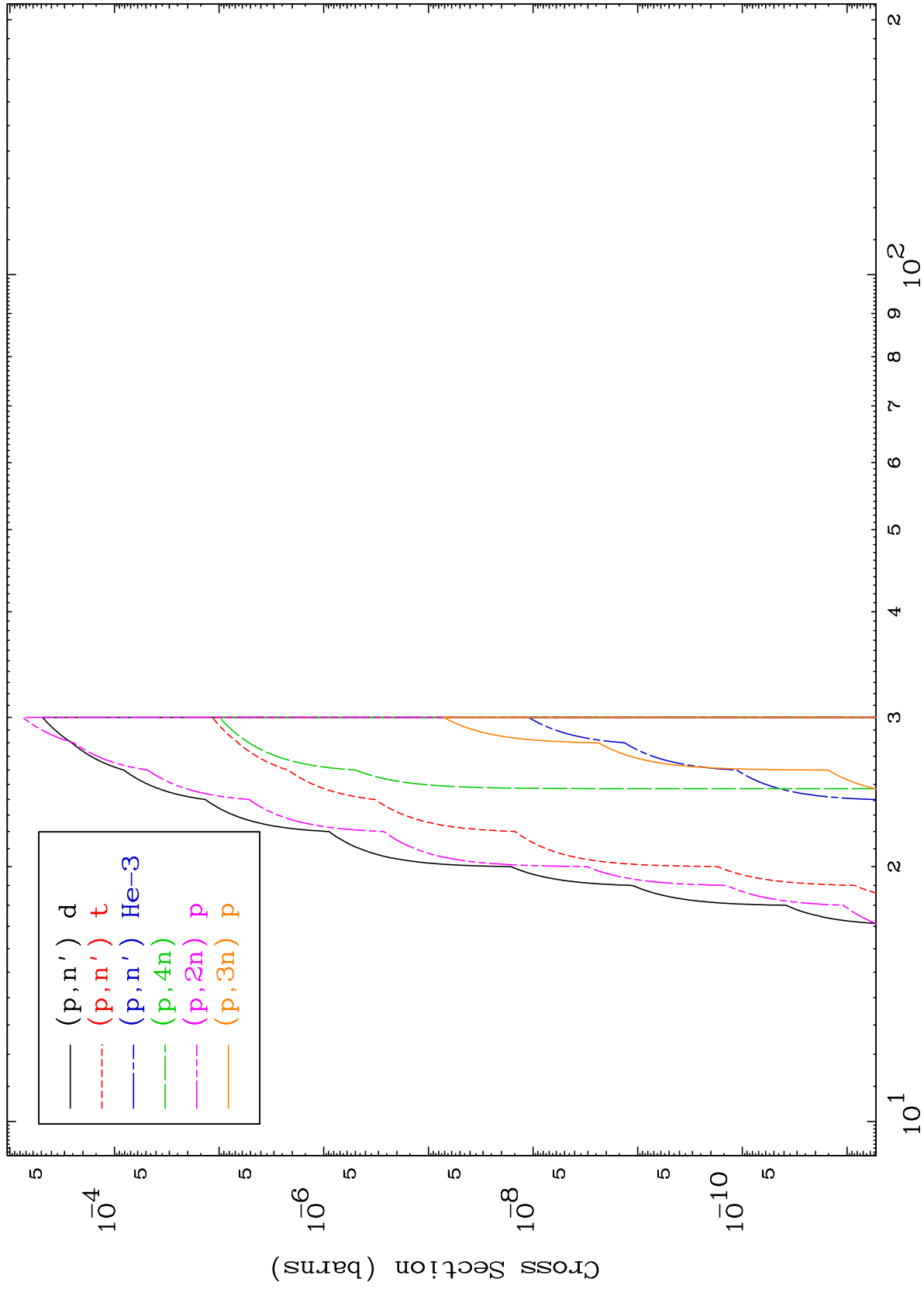
Proton Neutron Production
0 Kelvin Cross Sections

95-Am-238



2

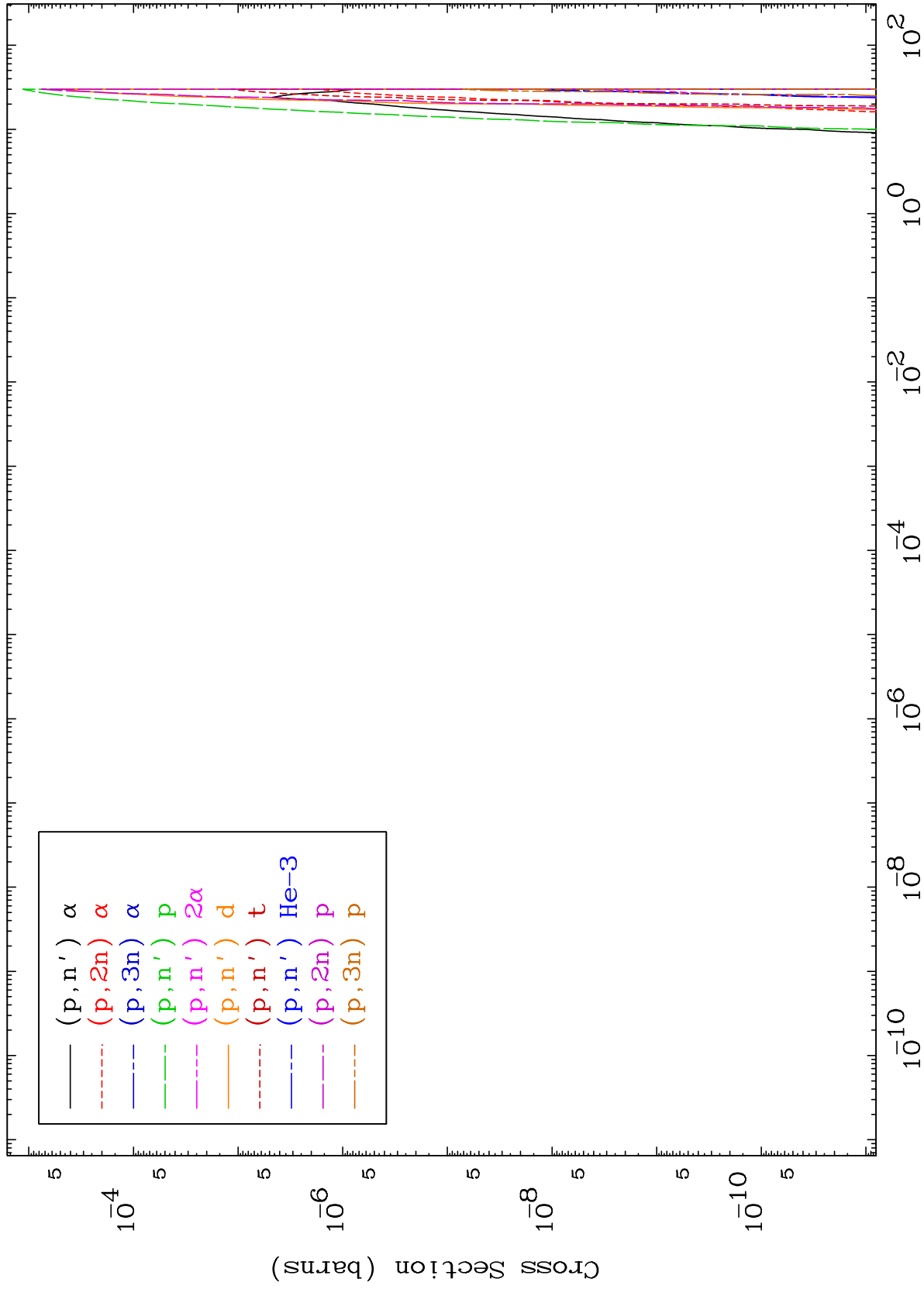
95-Am-238



MAT 9534

Proton Charged Particle
0 Kelvin Cross Sections

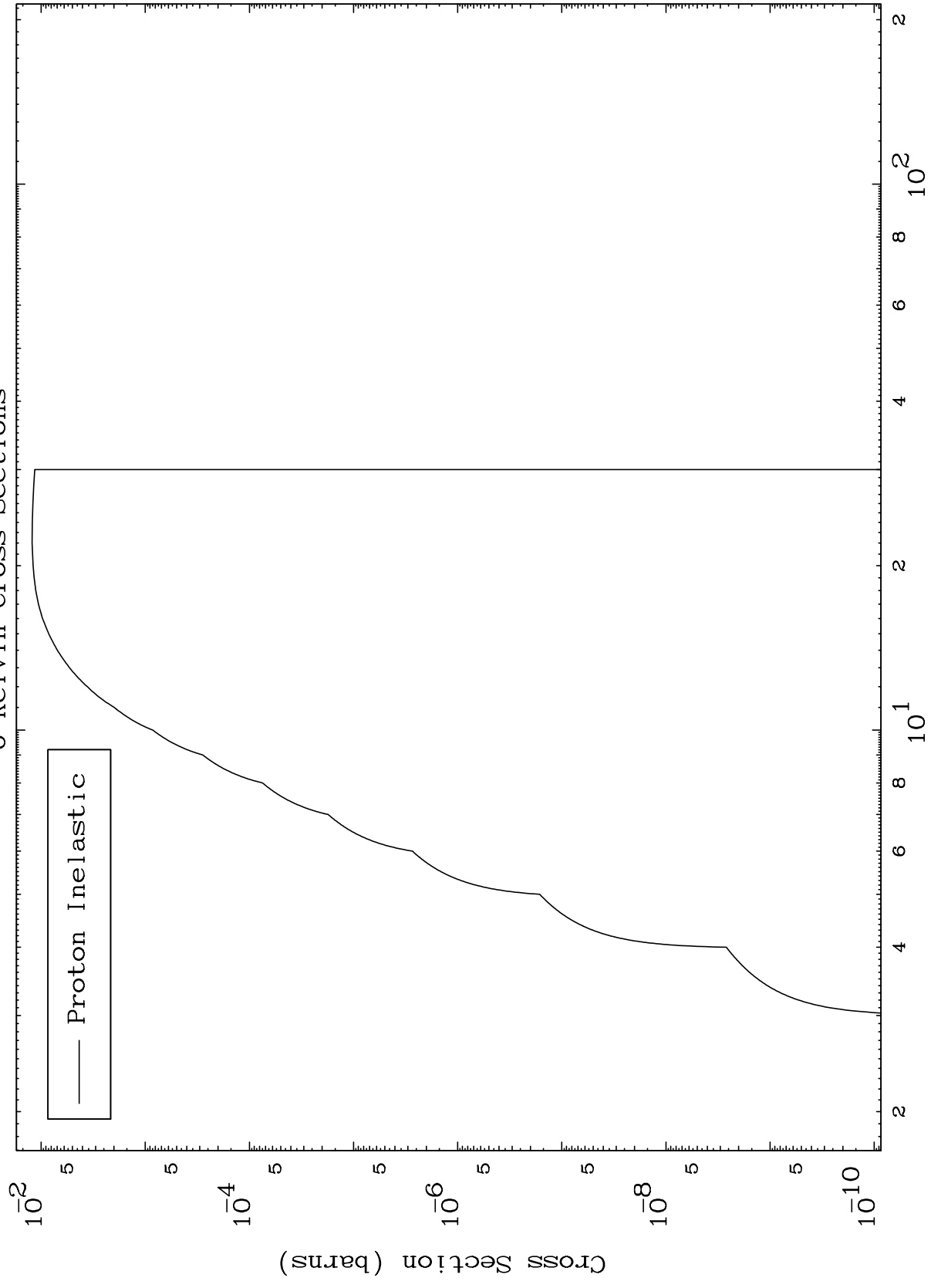
95-Am-238



MAT 9534

(p,n') Level
0 Kelvin Cross Sections

95-Am-238



6

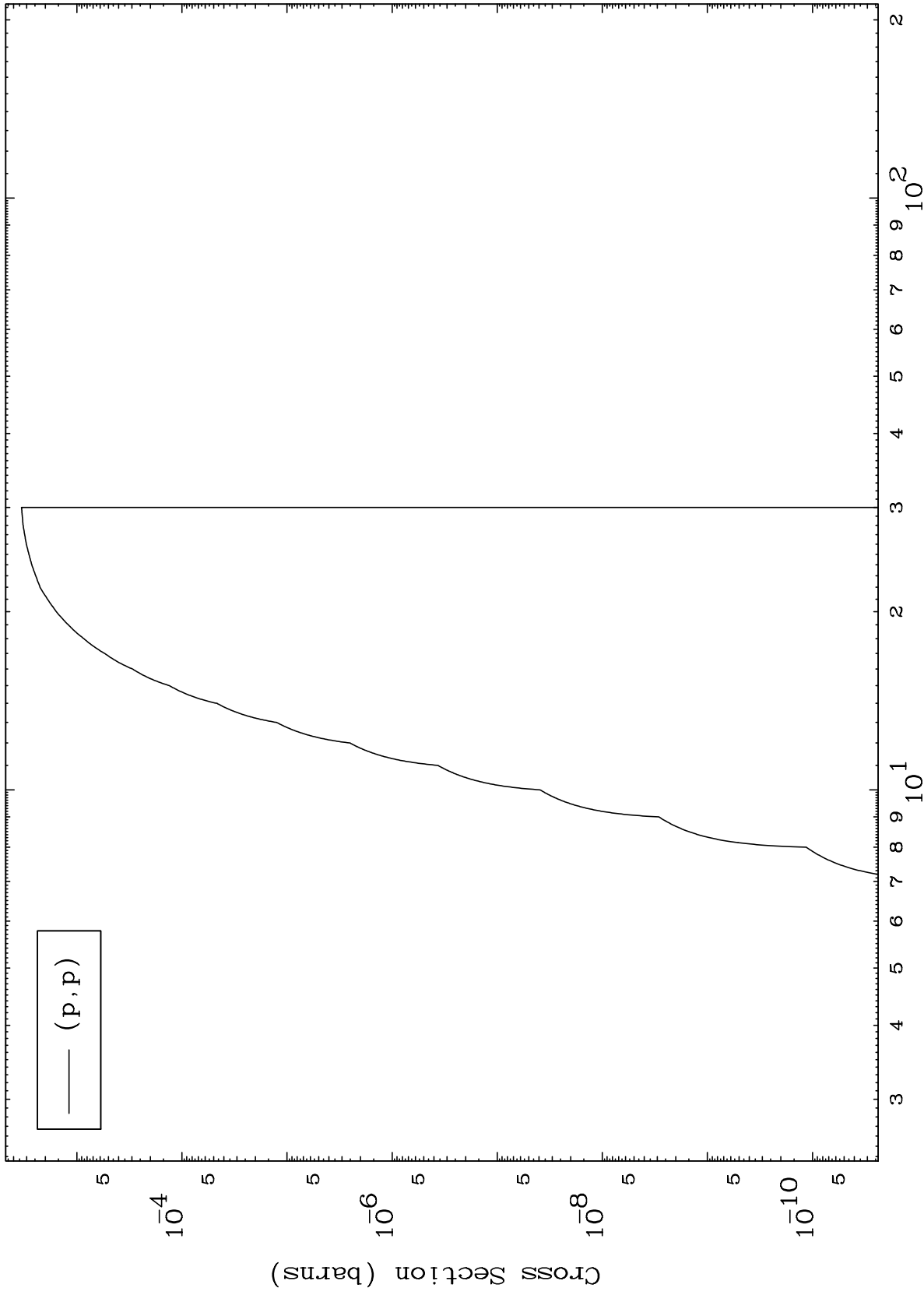
Incident Energy (MeV)

95-Am-238

MAT 9534

95-Am-238

(p,p) Levels
0 Kelvin Cross Sections



7

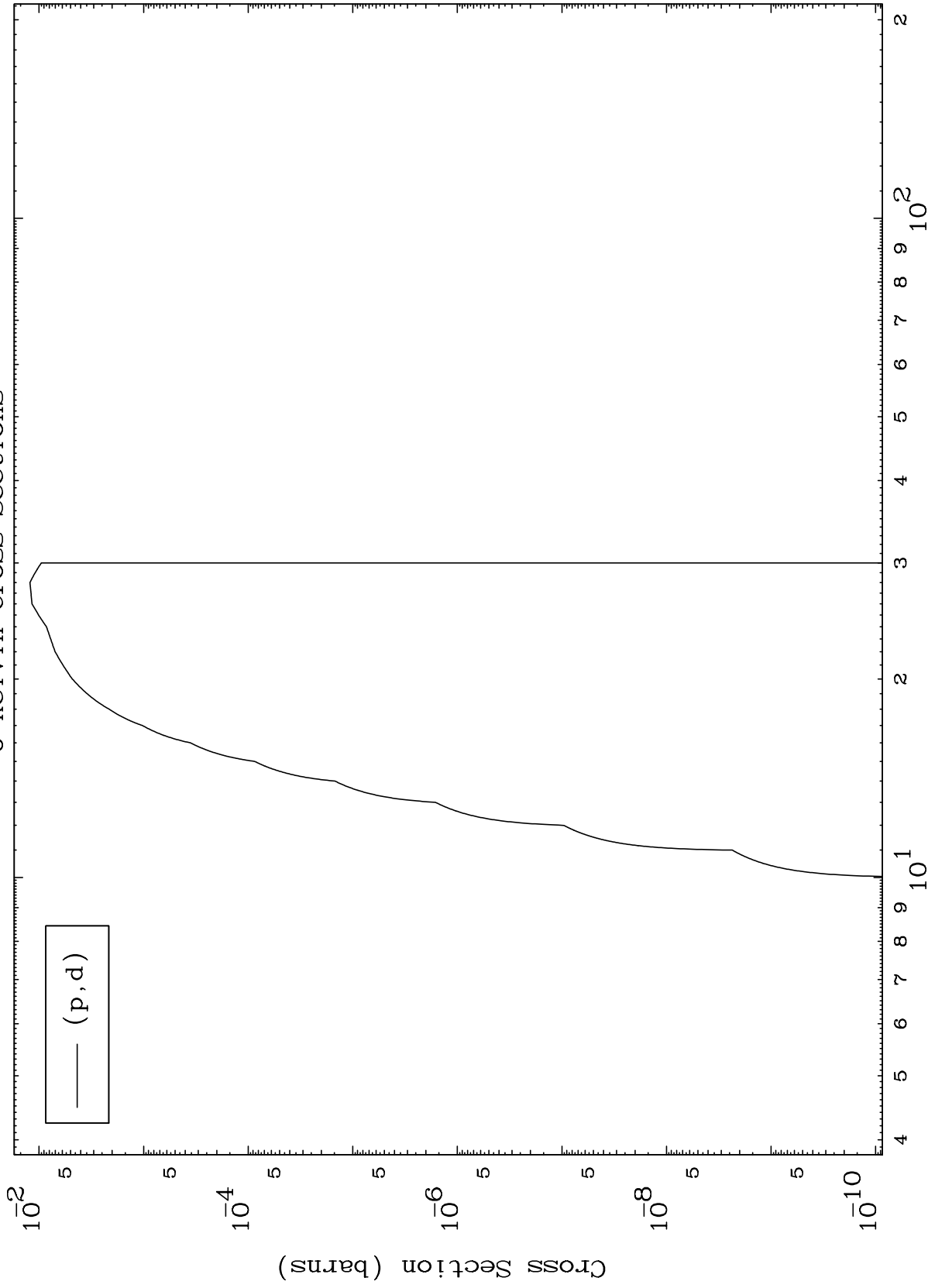
Incident Energy (MeV)

95-Am-238

MAT 9534

95-Am-238

(p,d) Levels
0 Kelvin Cross Sections

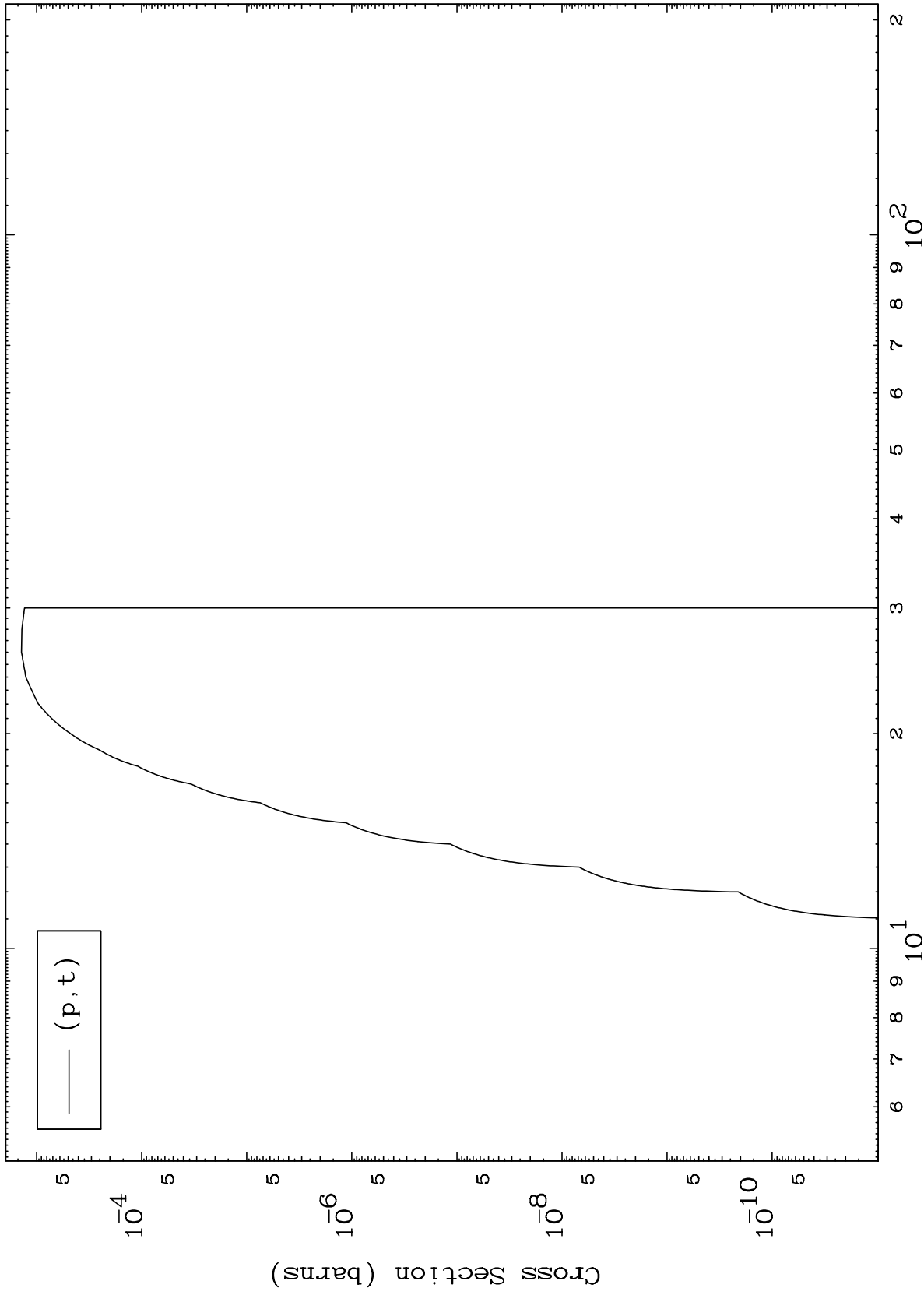


8

Incident Energy (MeV)

95-Am-238

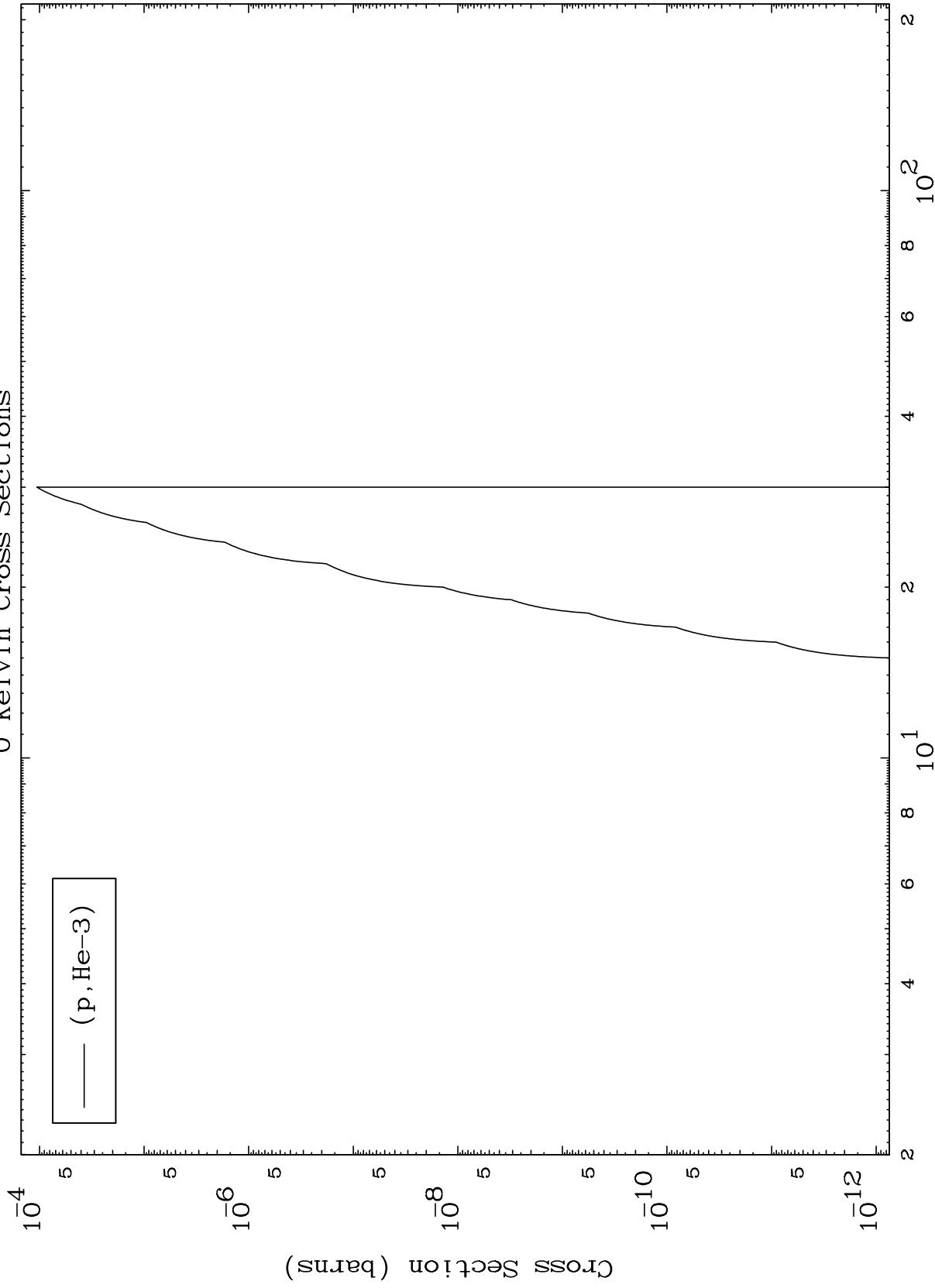
(p,t) Levels
0 Kelvin Cross Sections



MAT 9534

(p,He3) Levels
0 Kelvin Cross Sections

95-Am-238



10

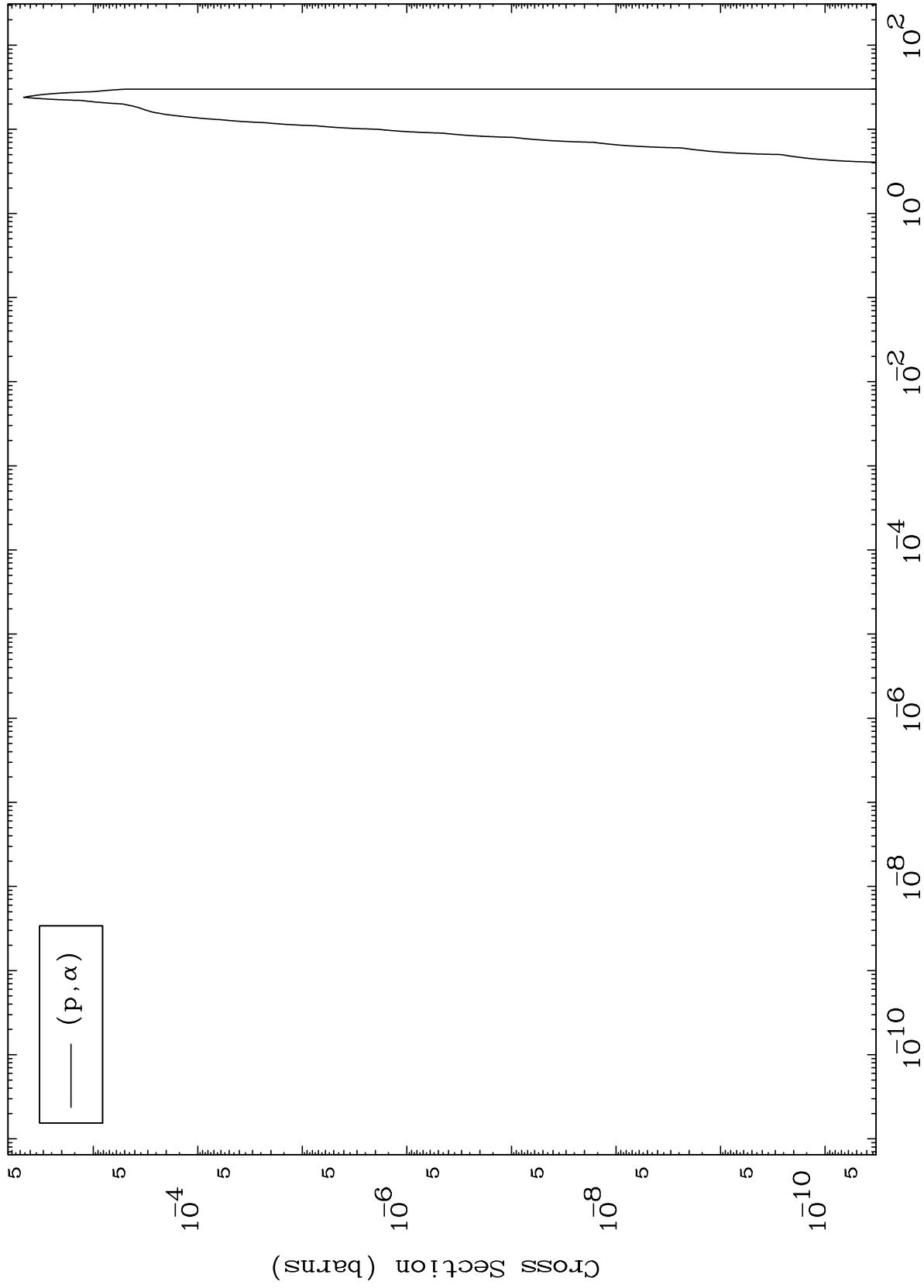
Incident Energy (MeV)

95-Am-238

MAT 9534

(p,α) Levels
0 Kelvin Cross Sections

95-Am-238



11

Incident Energy (MeV)

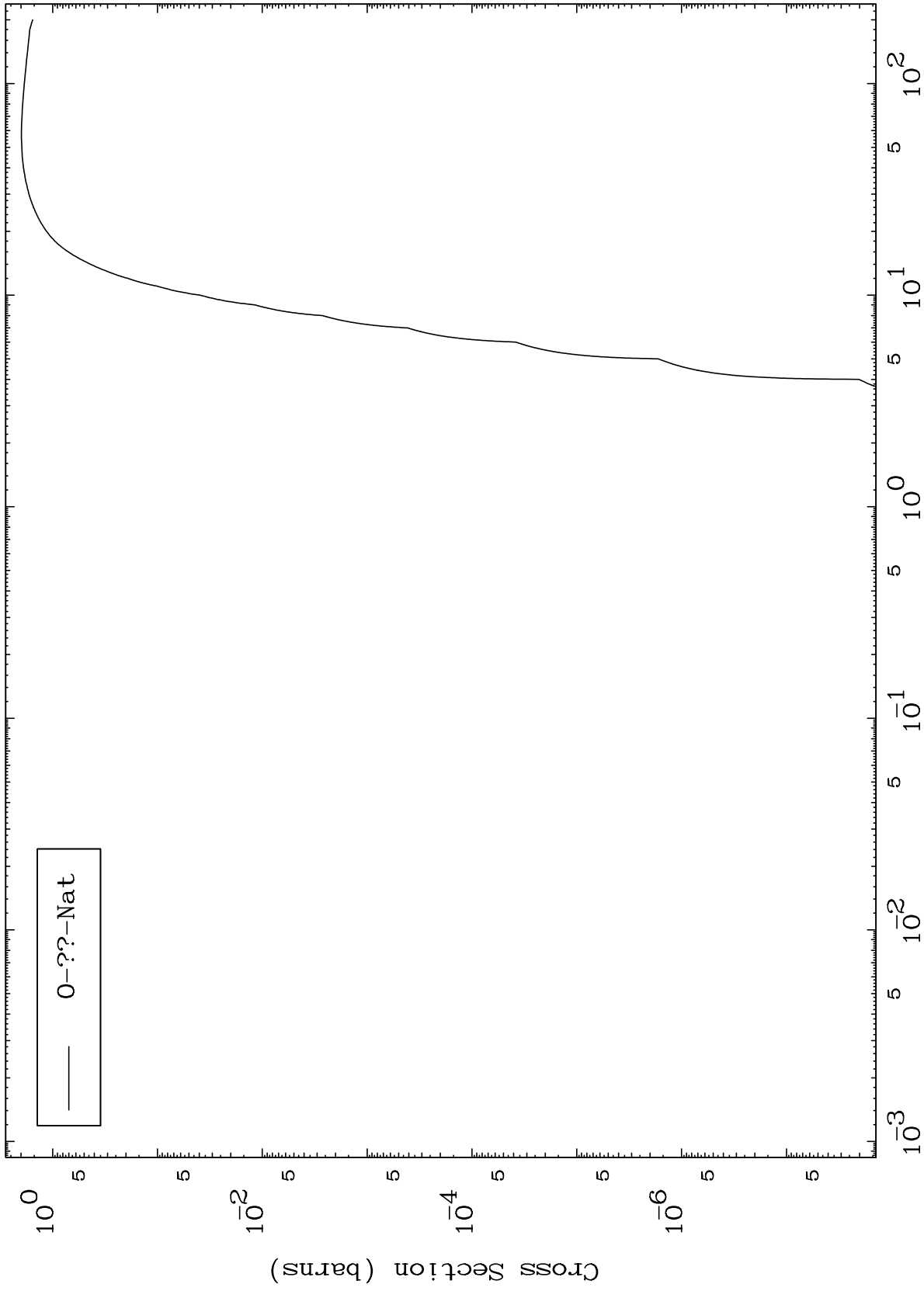
95-Am-238

MAT 9534

Proton Fission

95-Am-238

Radionuclide Production Cross Section



12

Incident Energy (MeV)

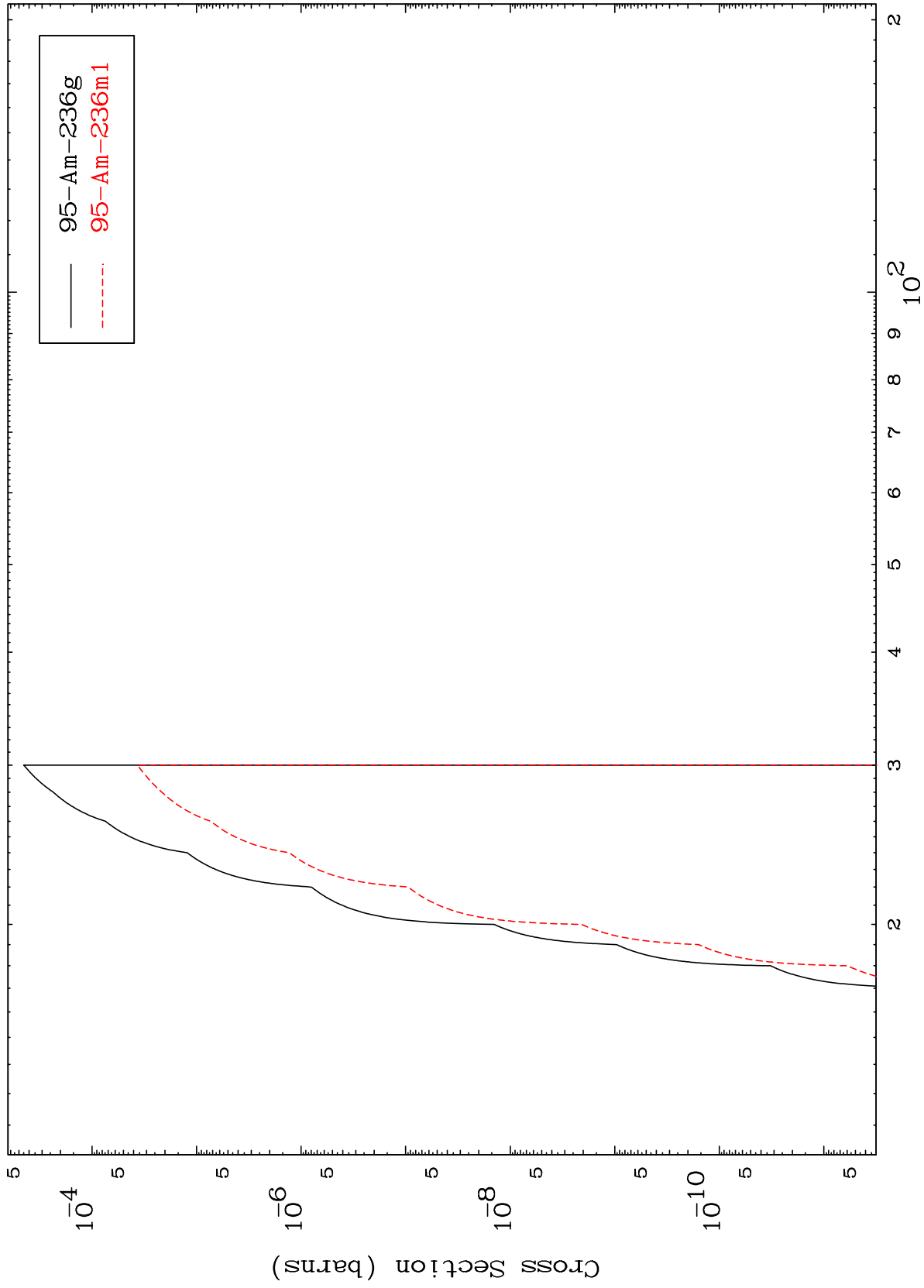
95-Am-238

MAT 9534

(p,n) d

95-Am-238

Radionuclide Production Cross Section



13

Incident Energy (MeV)

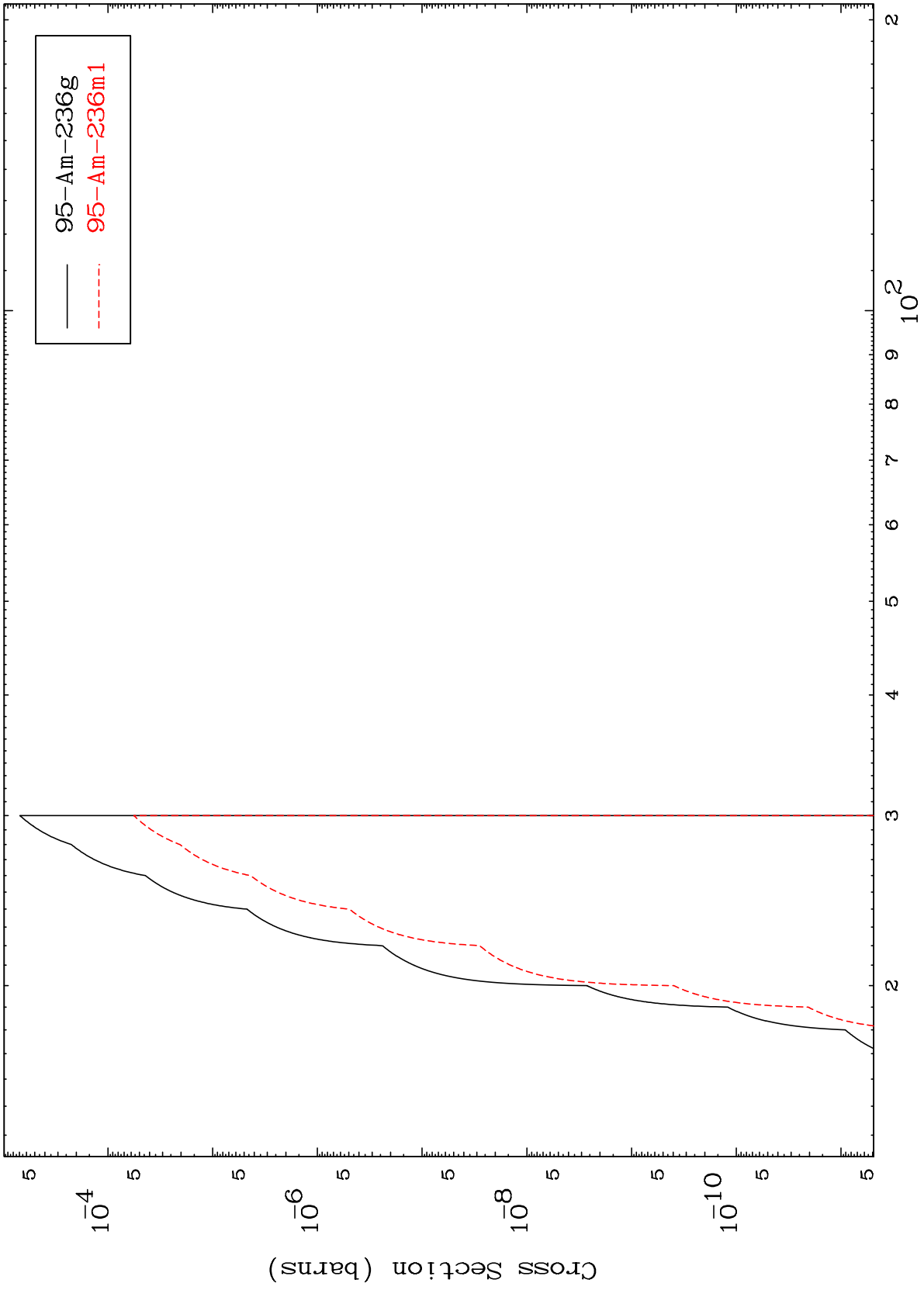
95-Am-238

MAT 9534

(p,2n) p

95-Am-238

Radionuclide Production Cross Section



14

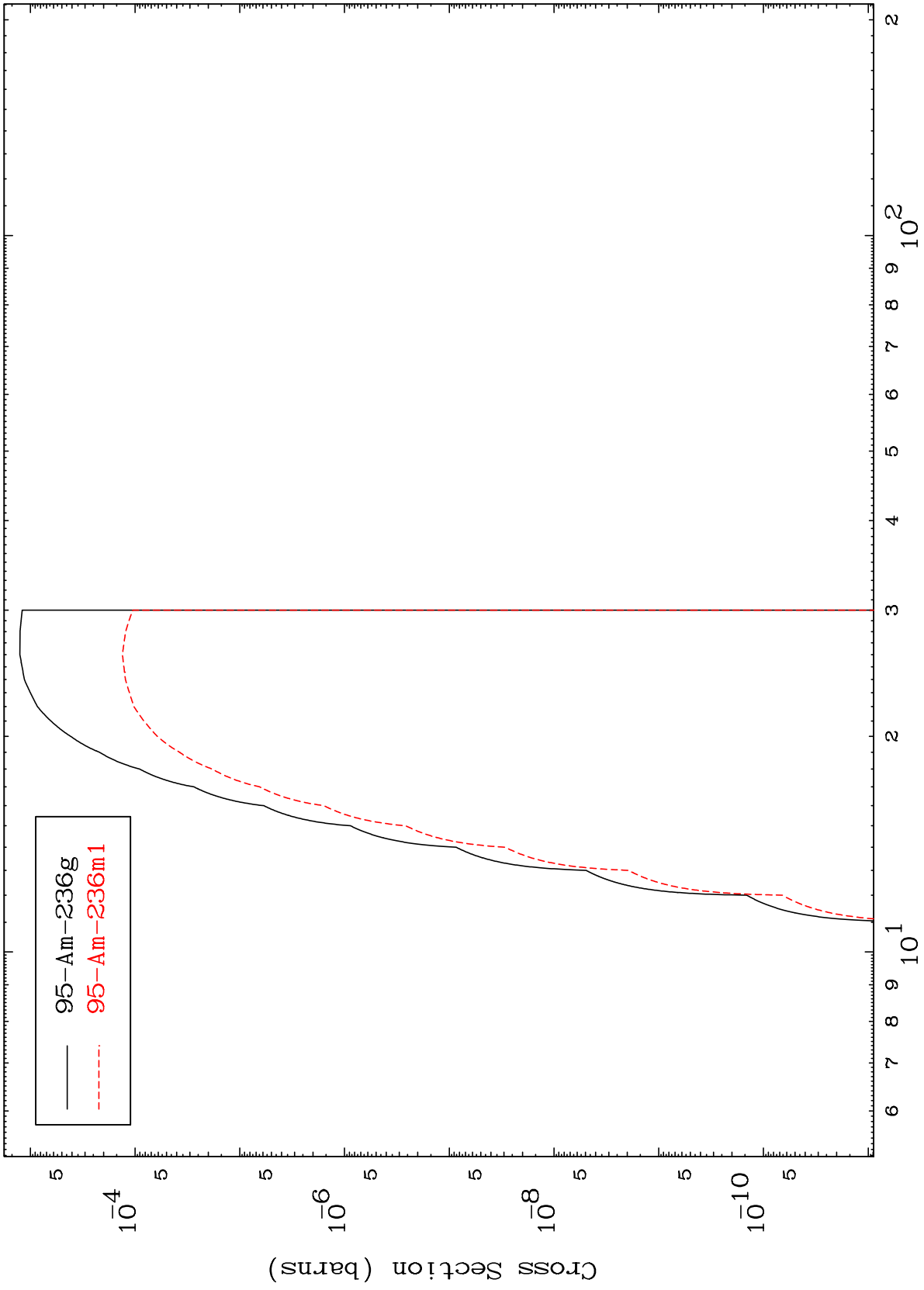
Incident Energy (MeV)

95-Am-238

MAT 9534

95-Am-238

(p, t)
Radionuclide Production Cross Section



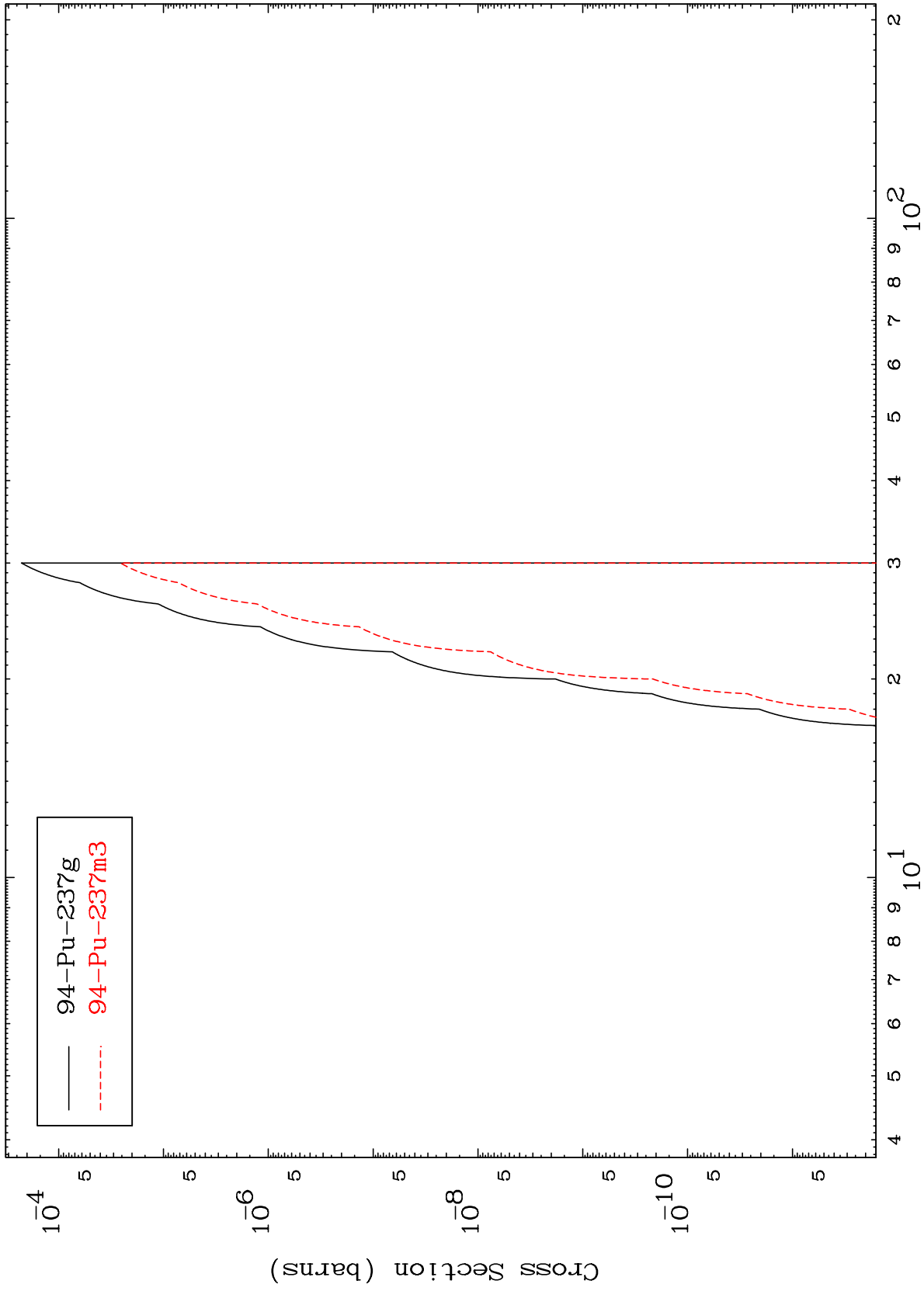
15

95-Am-238

MAT 9534

95-Am-238

(p,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

95-Am-238