

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

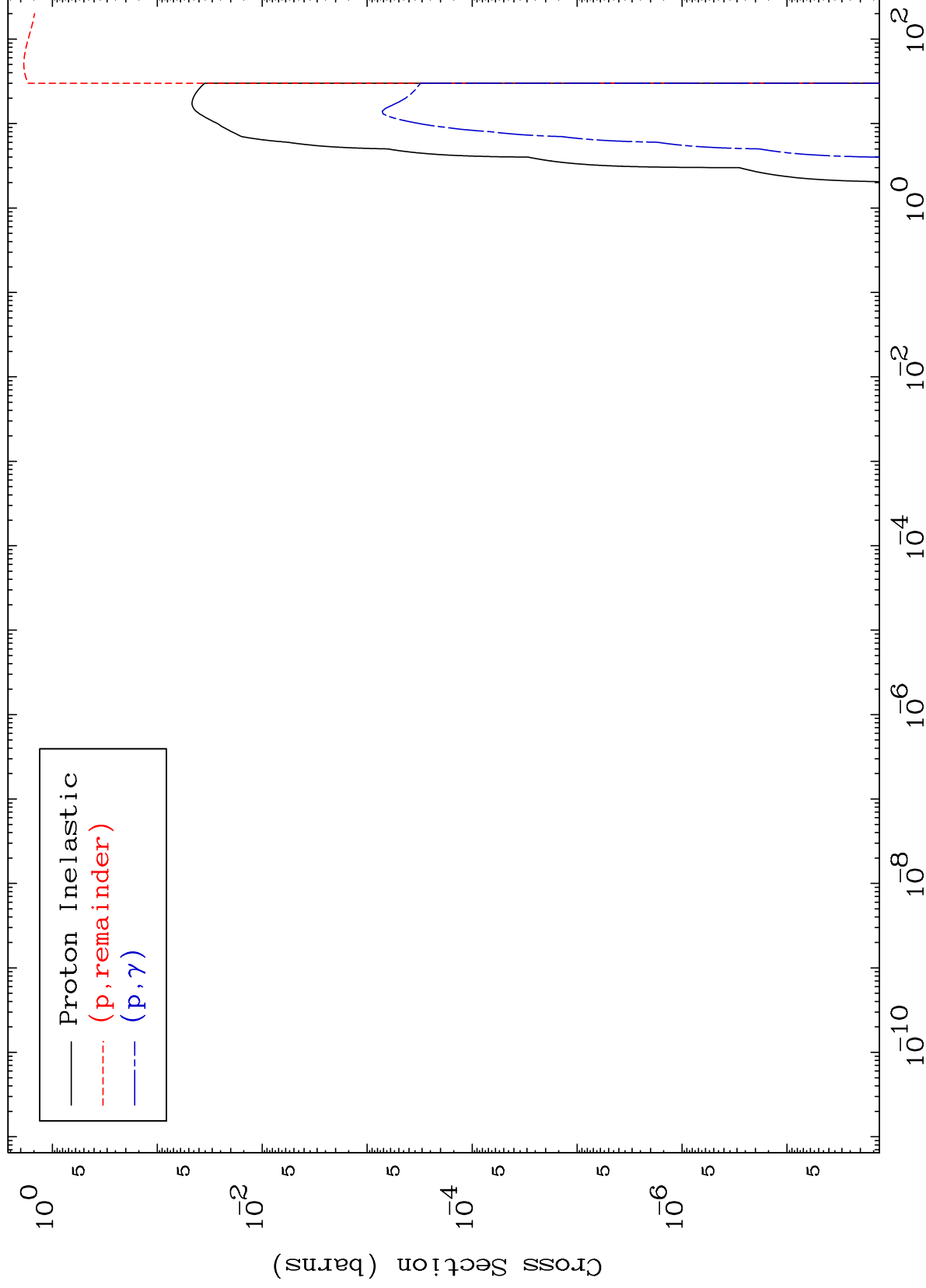
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6855

Proton Major
0 Kelvin Cross Sections

68-Er-172



1

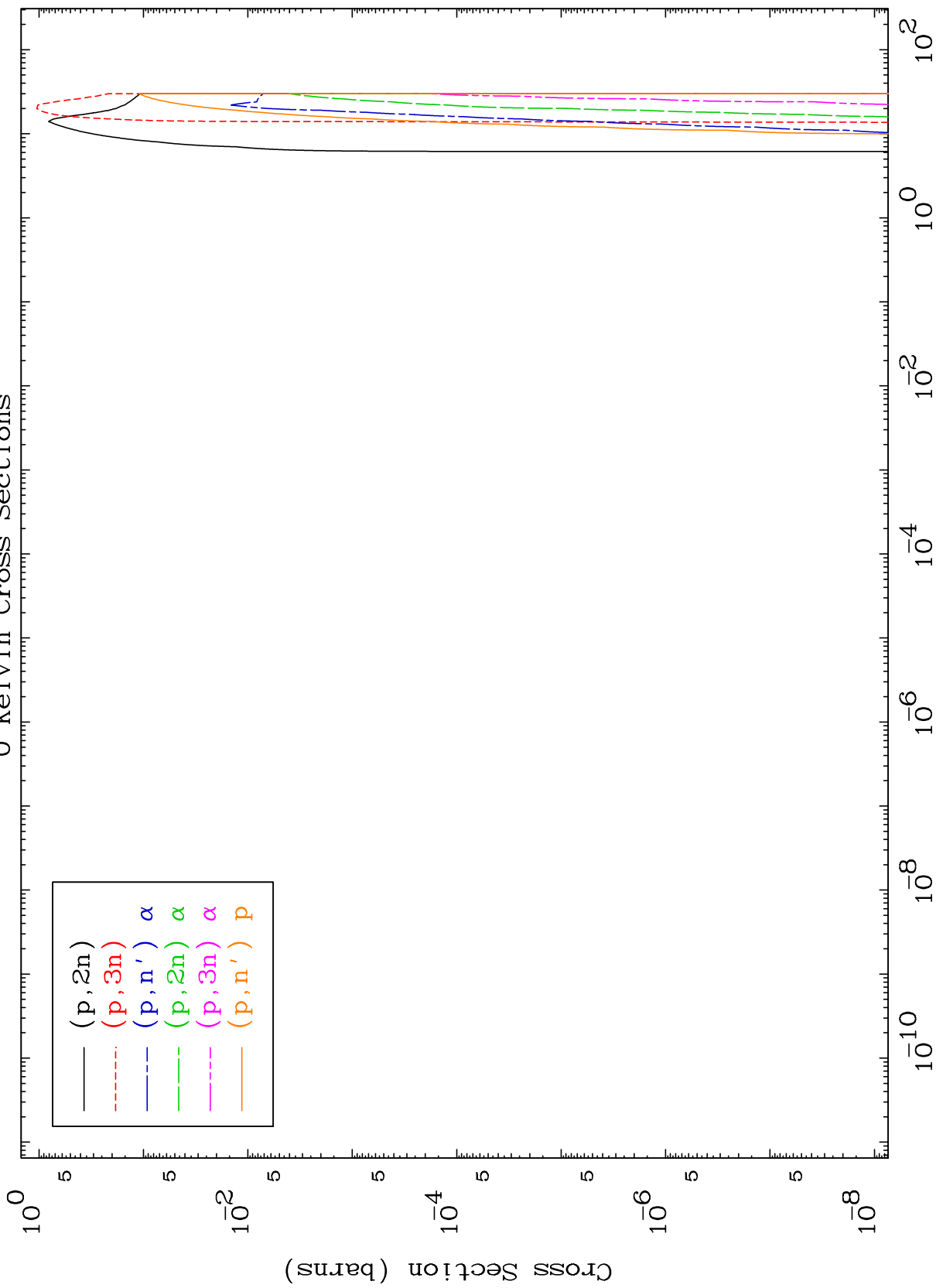
Incident Energy (MeV)

68-Er-172

MAT 6855

Proton Neutron Production
0 Kelvin Cross Sections

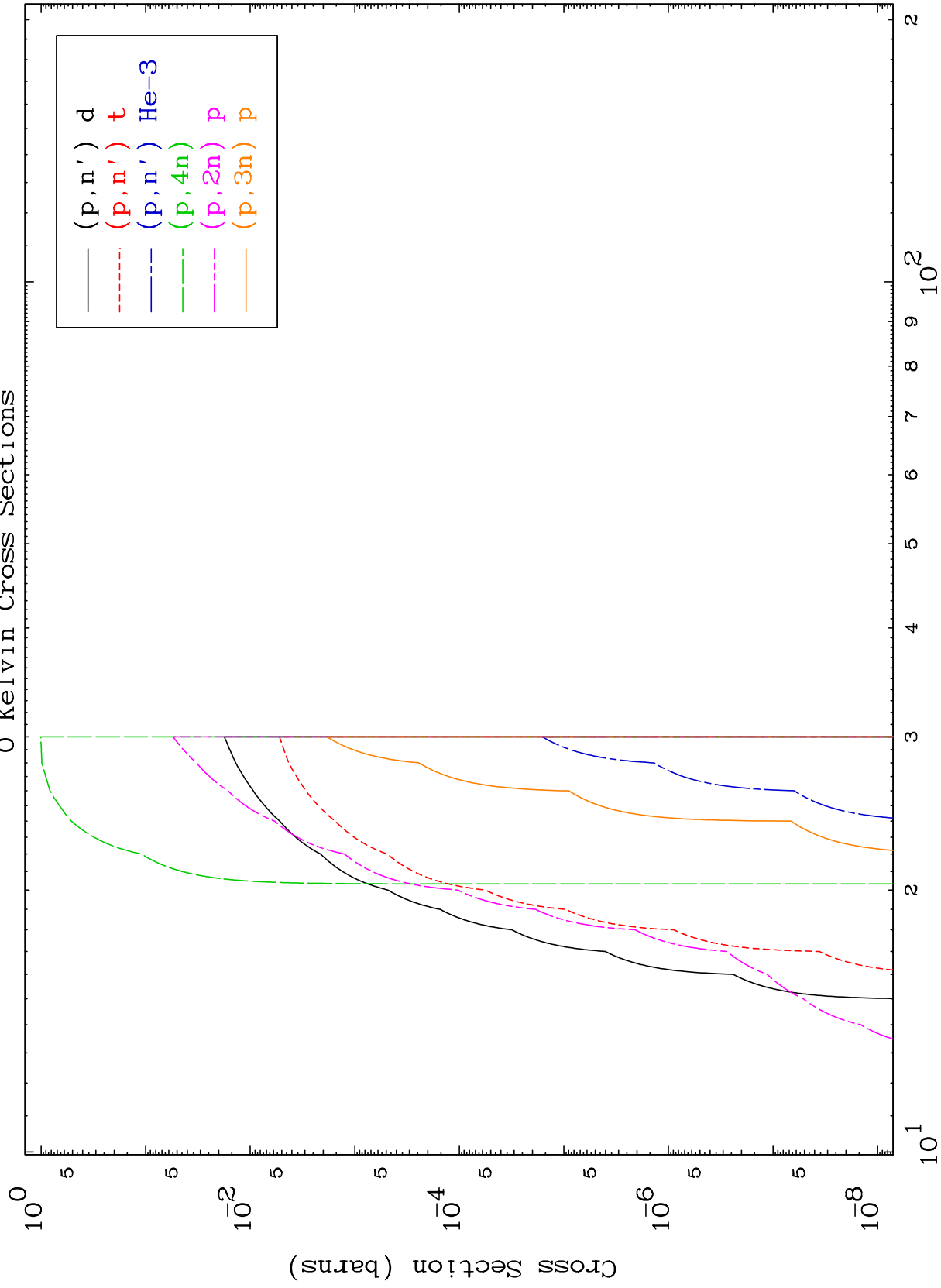
68-Er-172



2

Incident Energy (MeV)

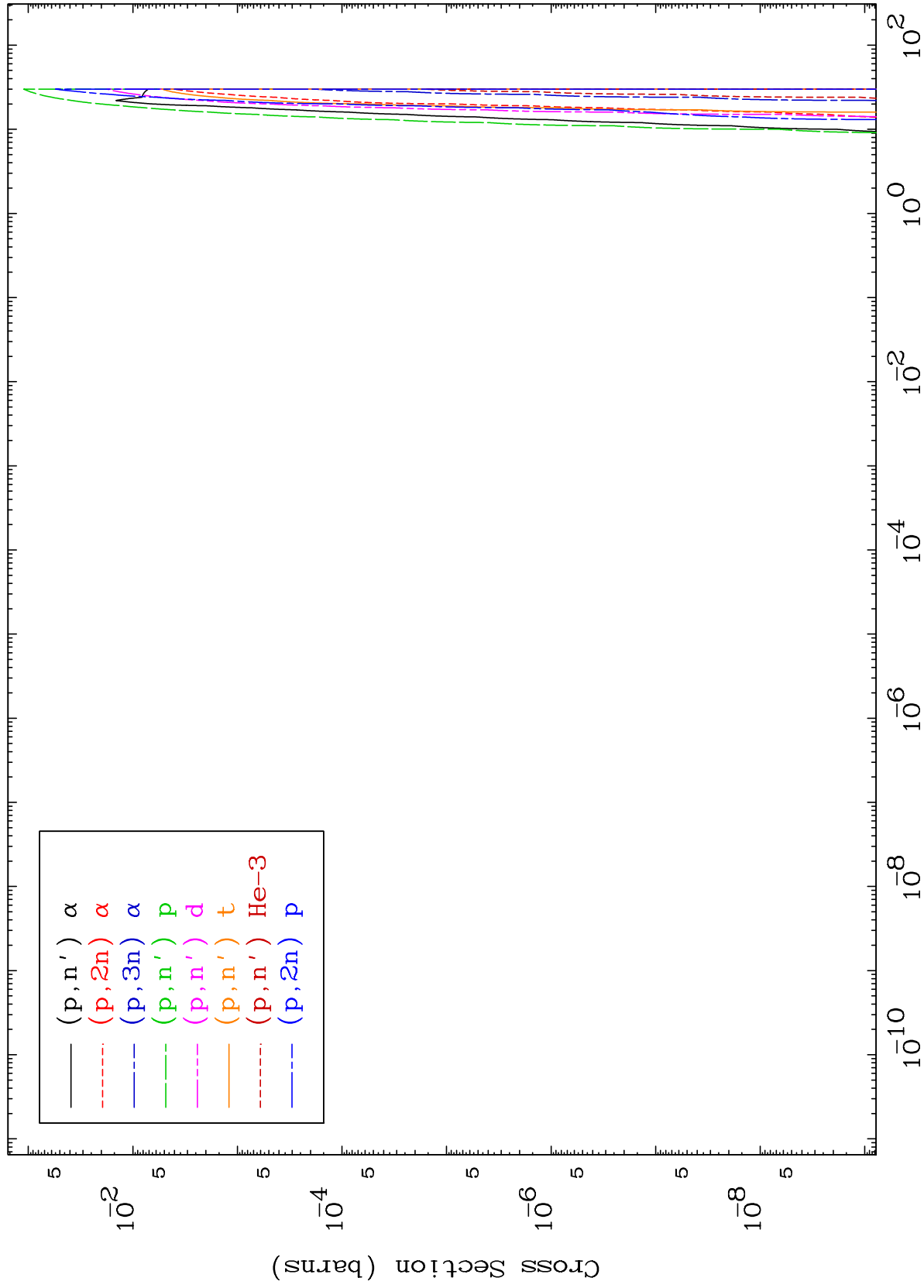
68-Er-172



MAT 6855

Proton Charged Particle
0 Kelvin Cross Sections

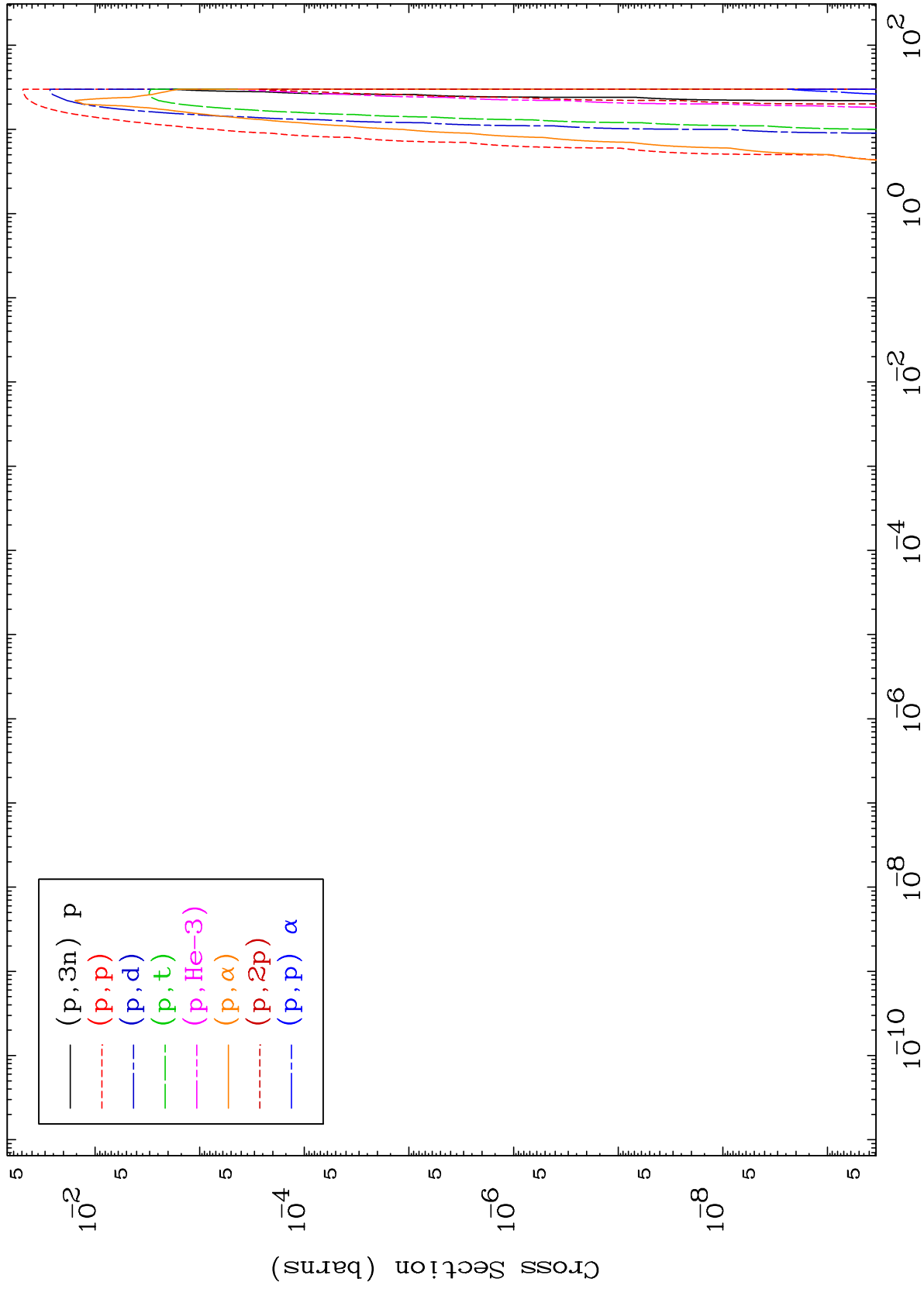
68-Er-172



MAT 6855

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-172



5

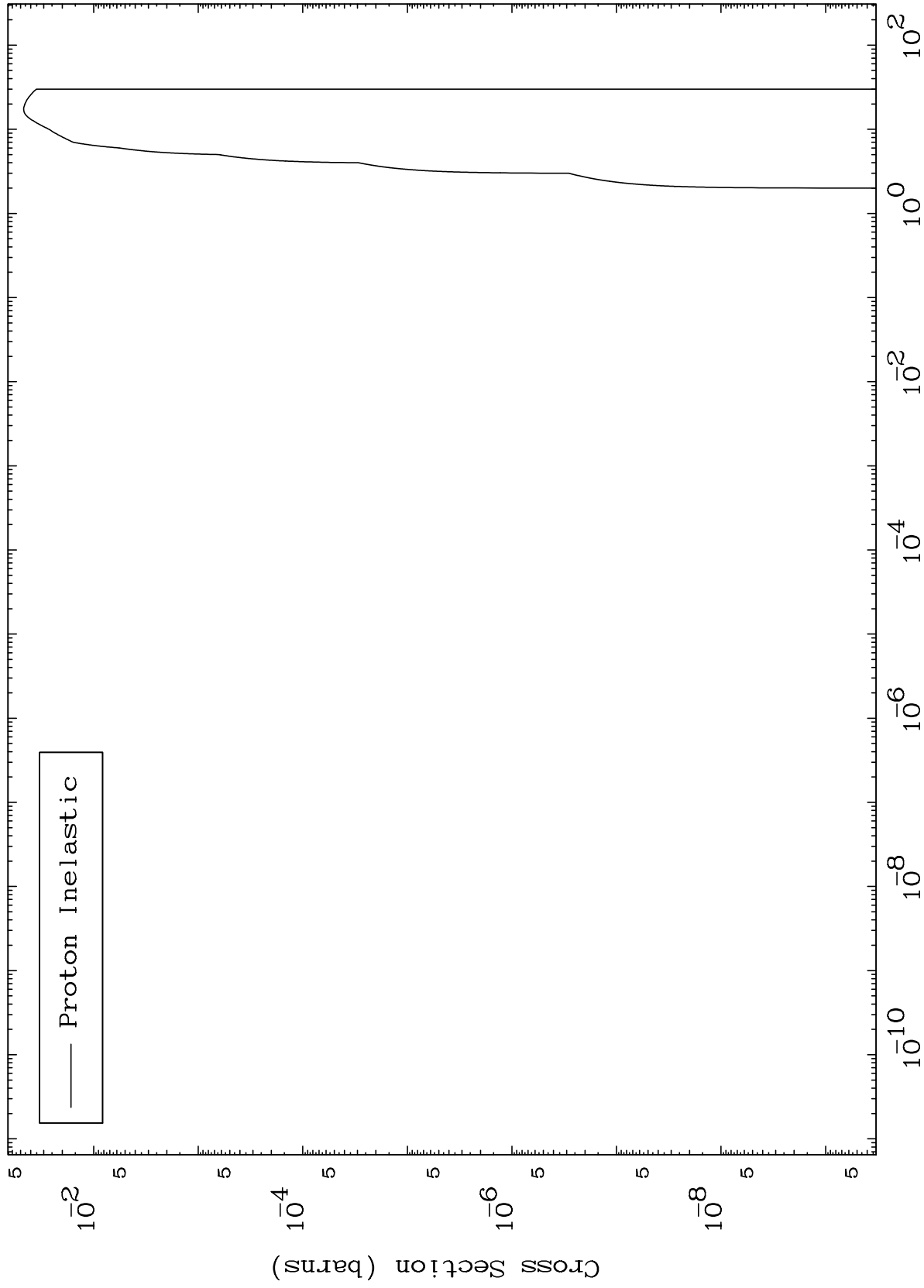
Incident Energy (MeV)

68-Er-172

MAT 6855

(p,n') Level
0 Kelvin Cross Sections

68-Er-172



6

Incident Energy (MeV)

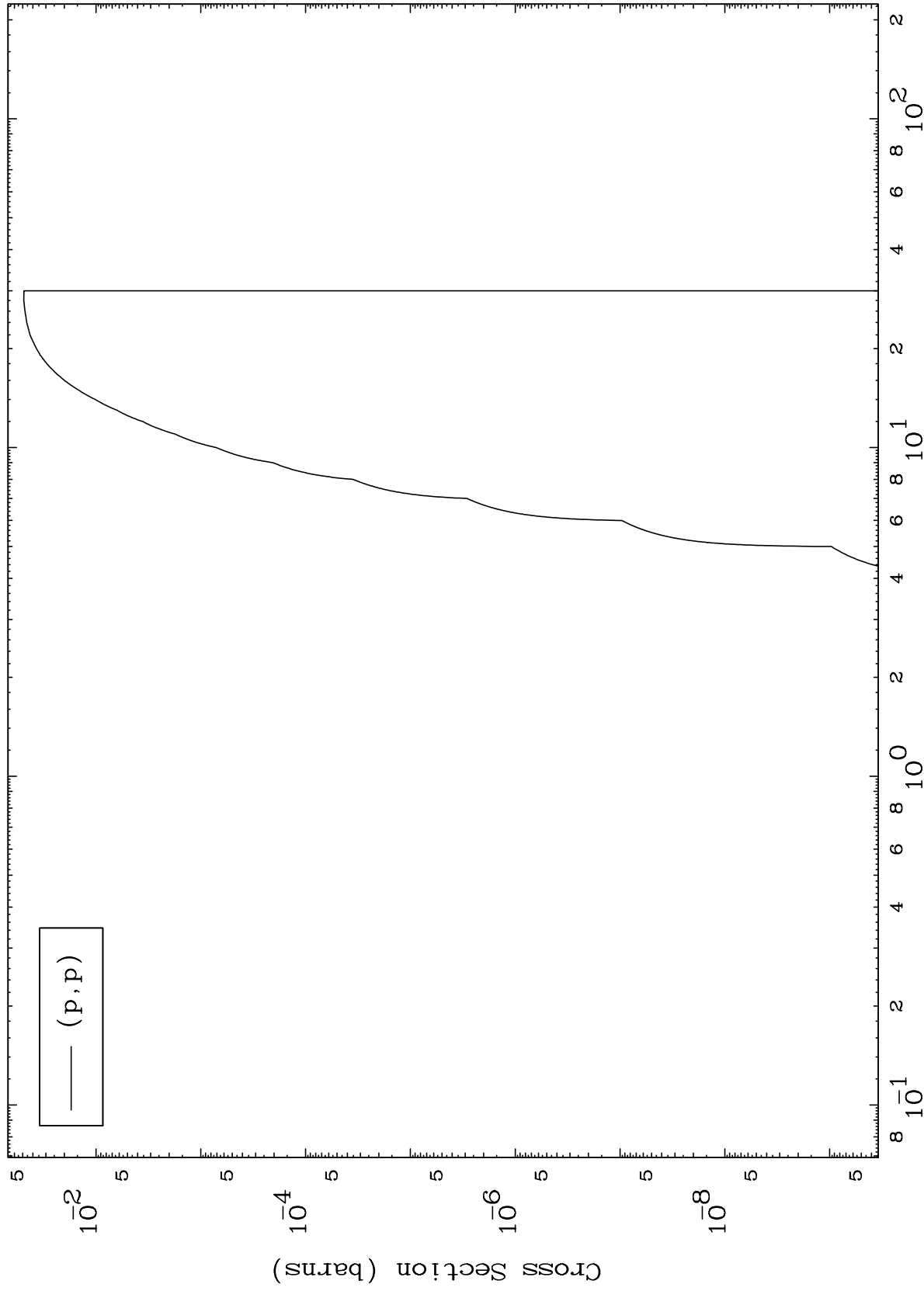
68-Er-172

MAT 6855

(p,p) Levels

68-Er-172

0 Kelvin Cross Sections



7

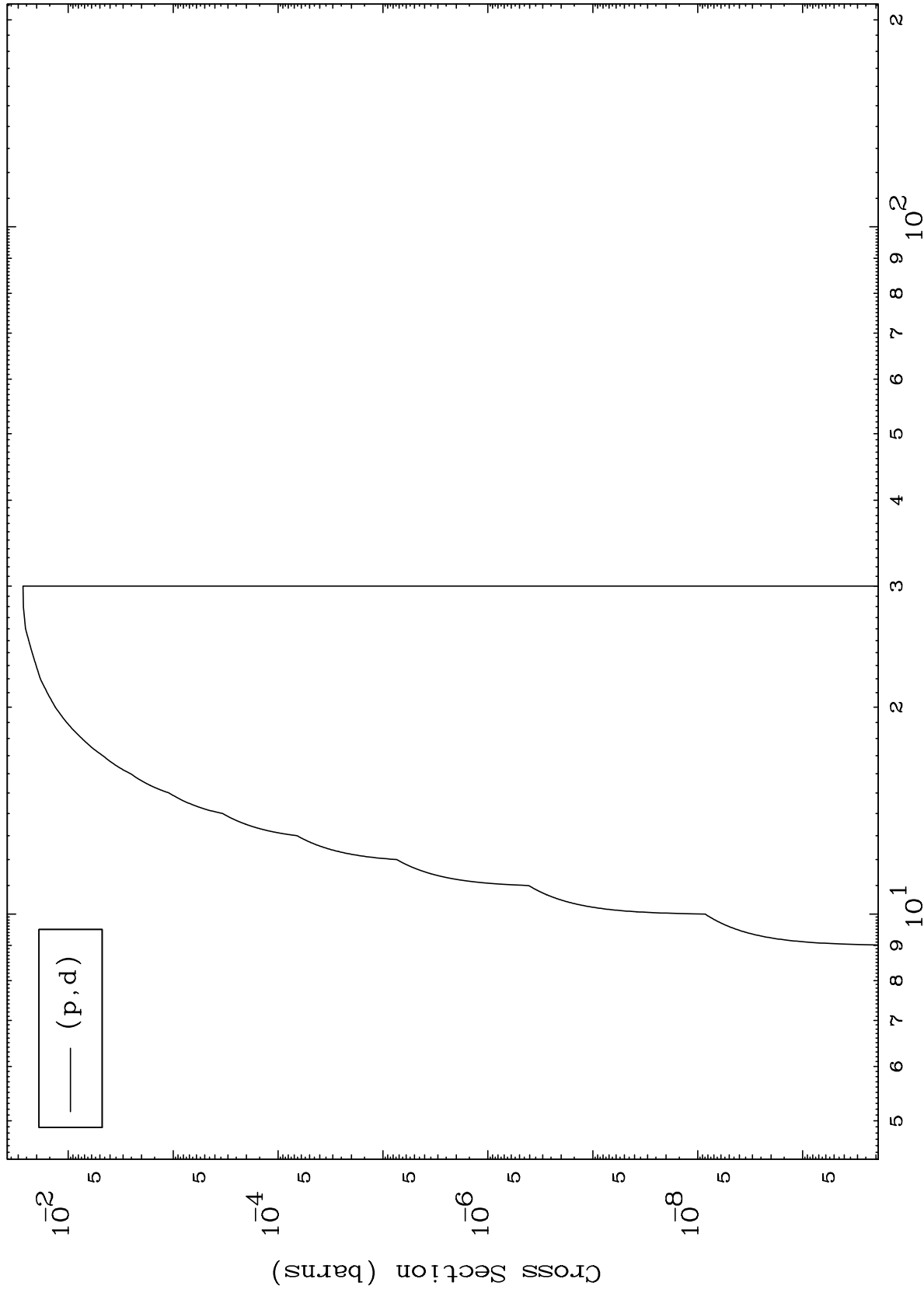
Incident Energy (MeV)

68-Er-172

MAT 6855

68-Er-172

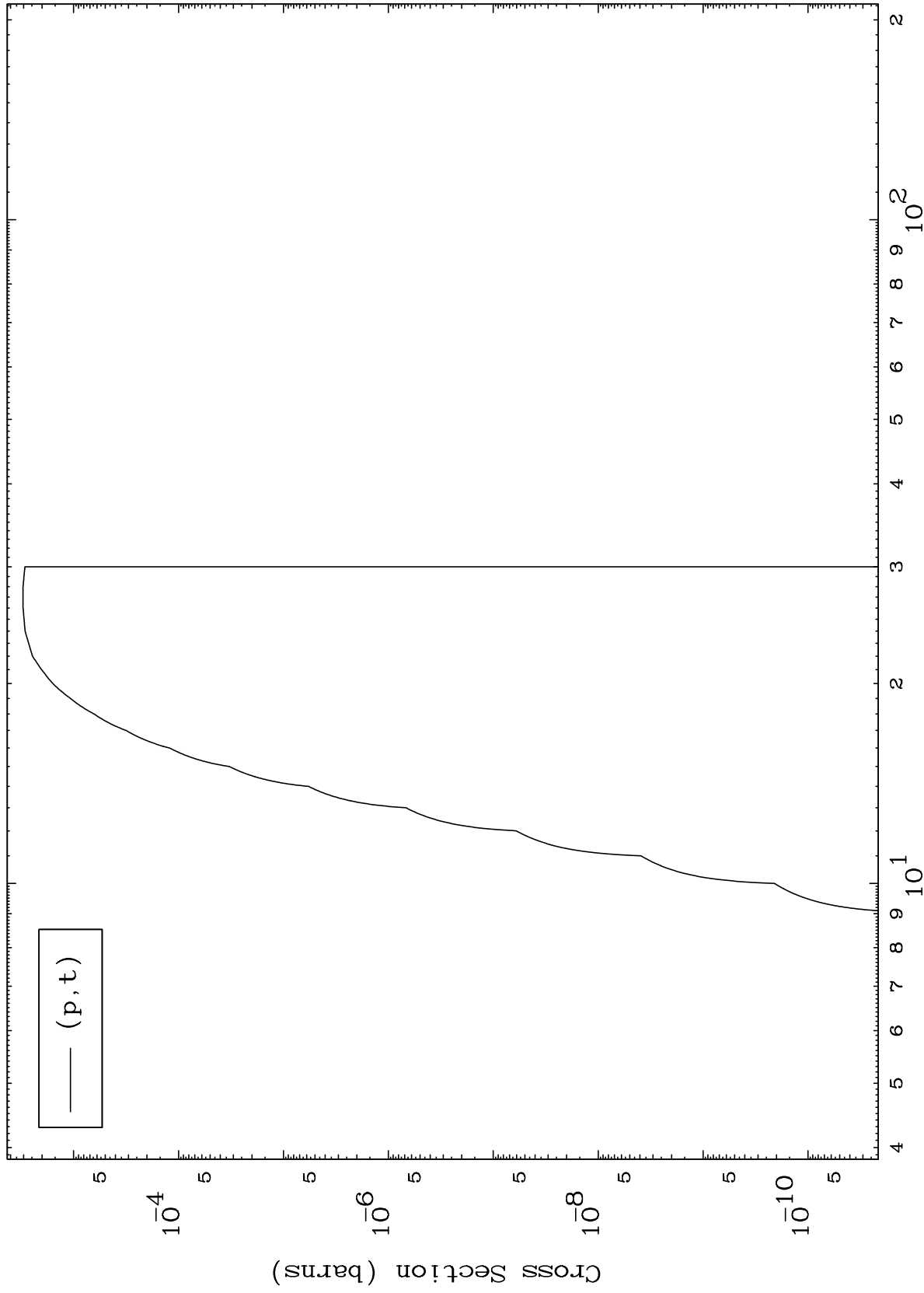
(p,d) Levels
0 Kelvin Cross Sections



8

68-Er-172

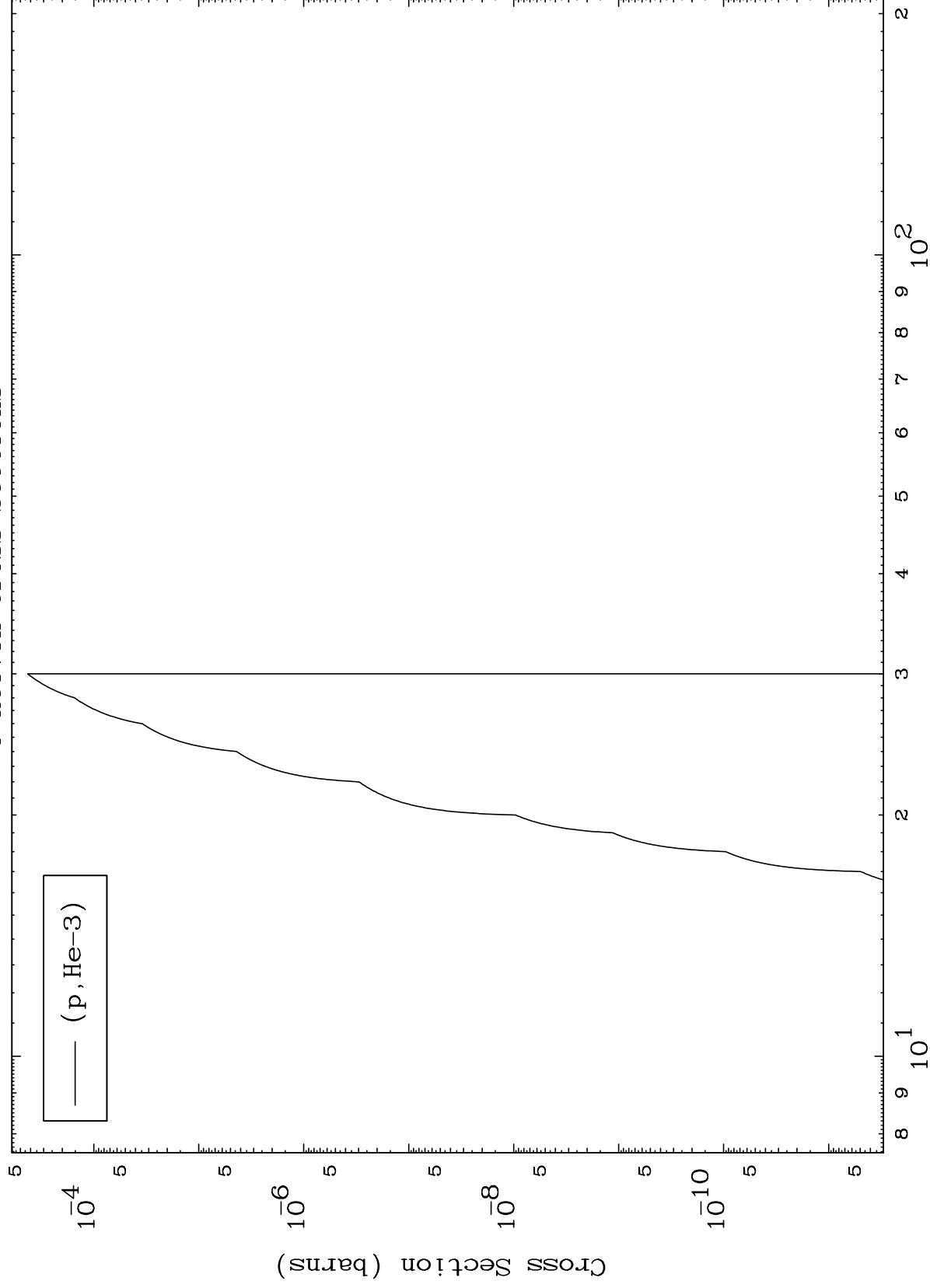
(p,t) Levels
0 Kelvin Cross Sections



MAT 6855

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-172



10

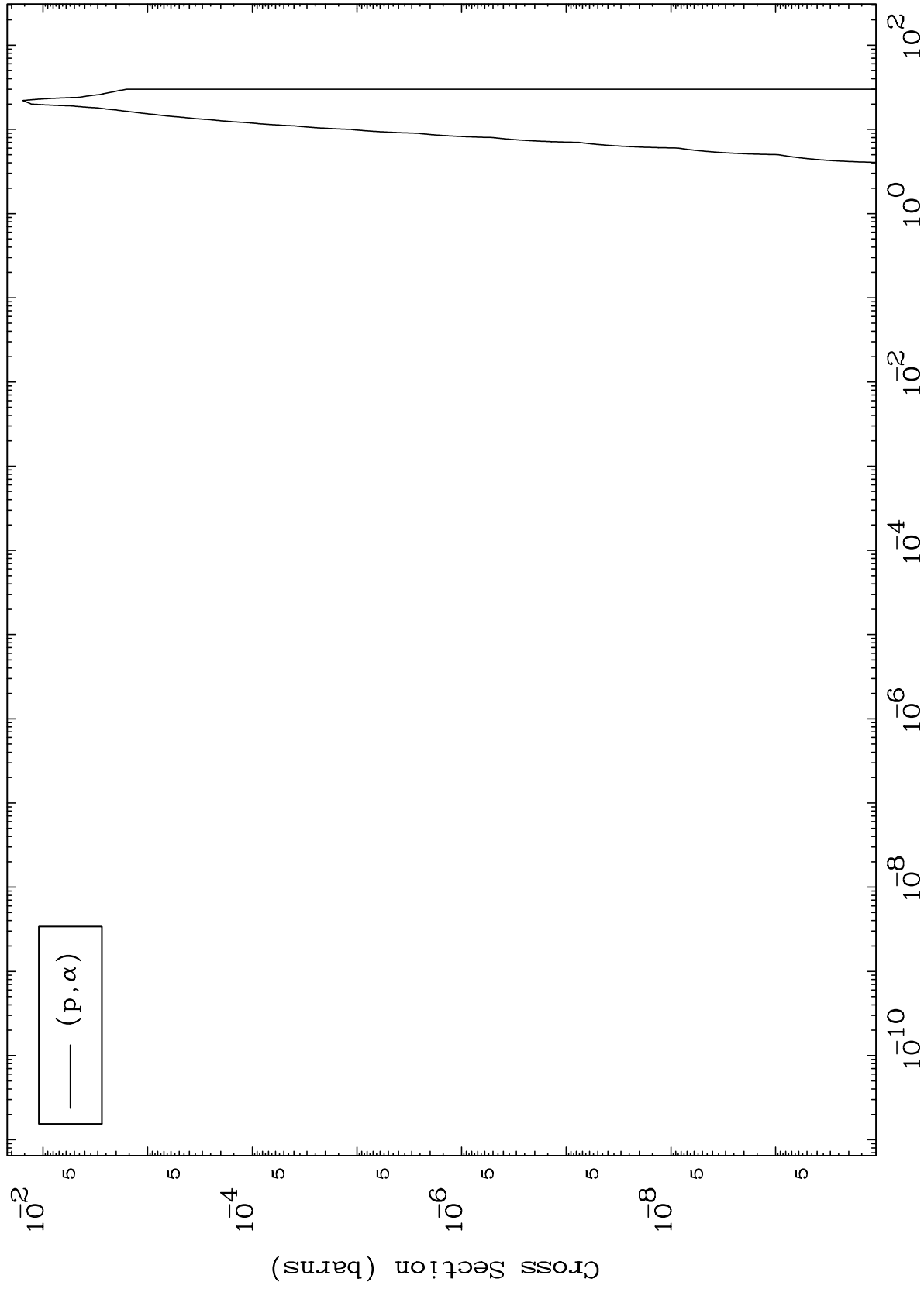
Incident Energy (MeV)

68-Er-172

MAT 6855

(p, α) Levels
0 Kelvin Cross Sections

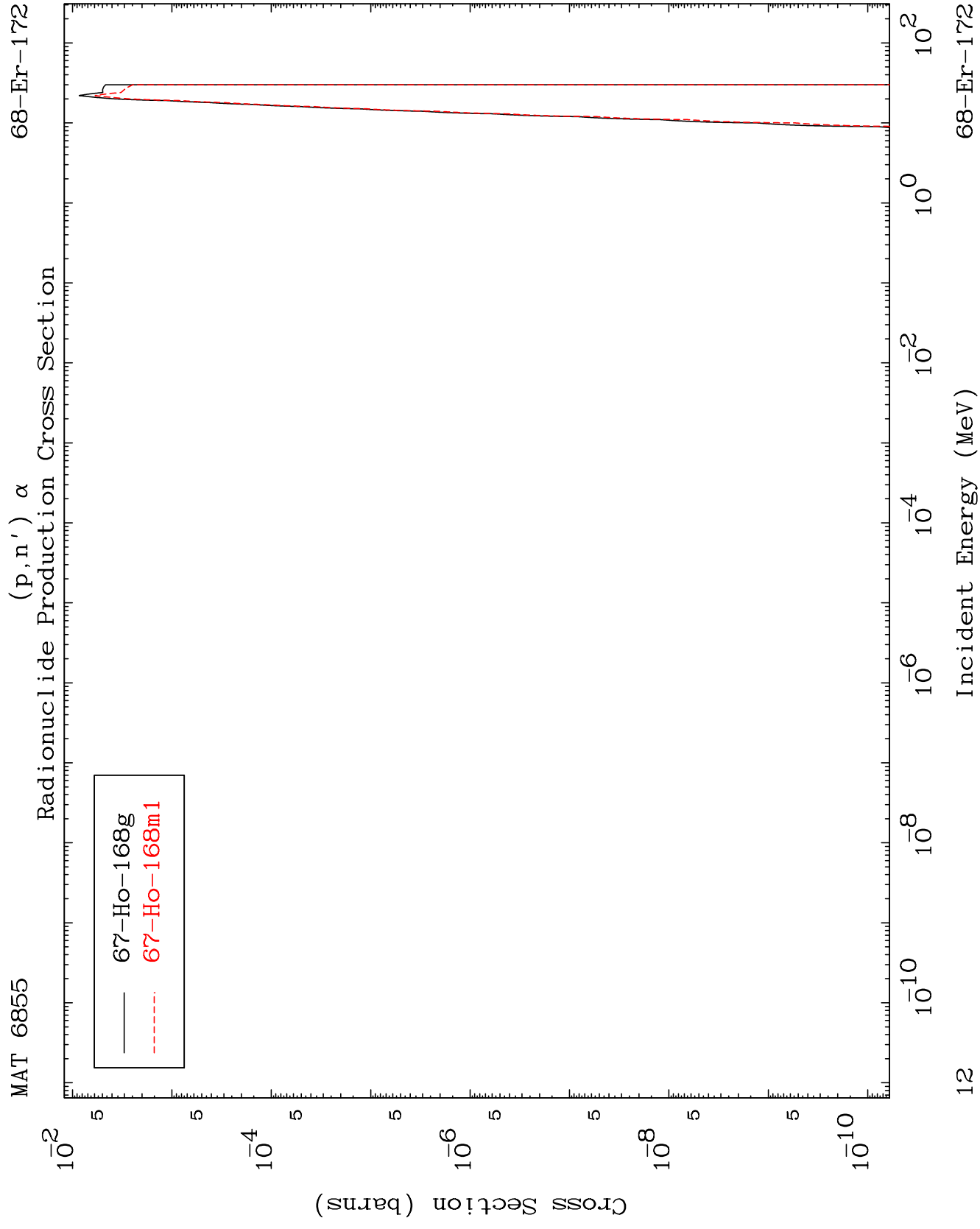
68-Er-172



11

Incident Energy (MeV)

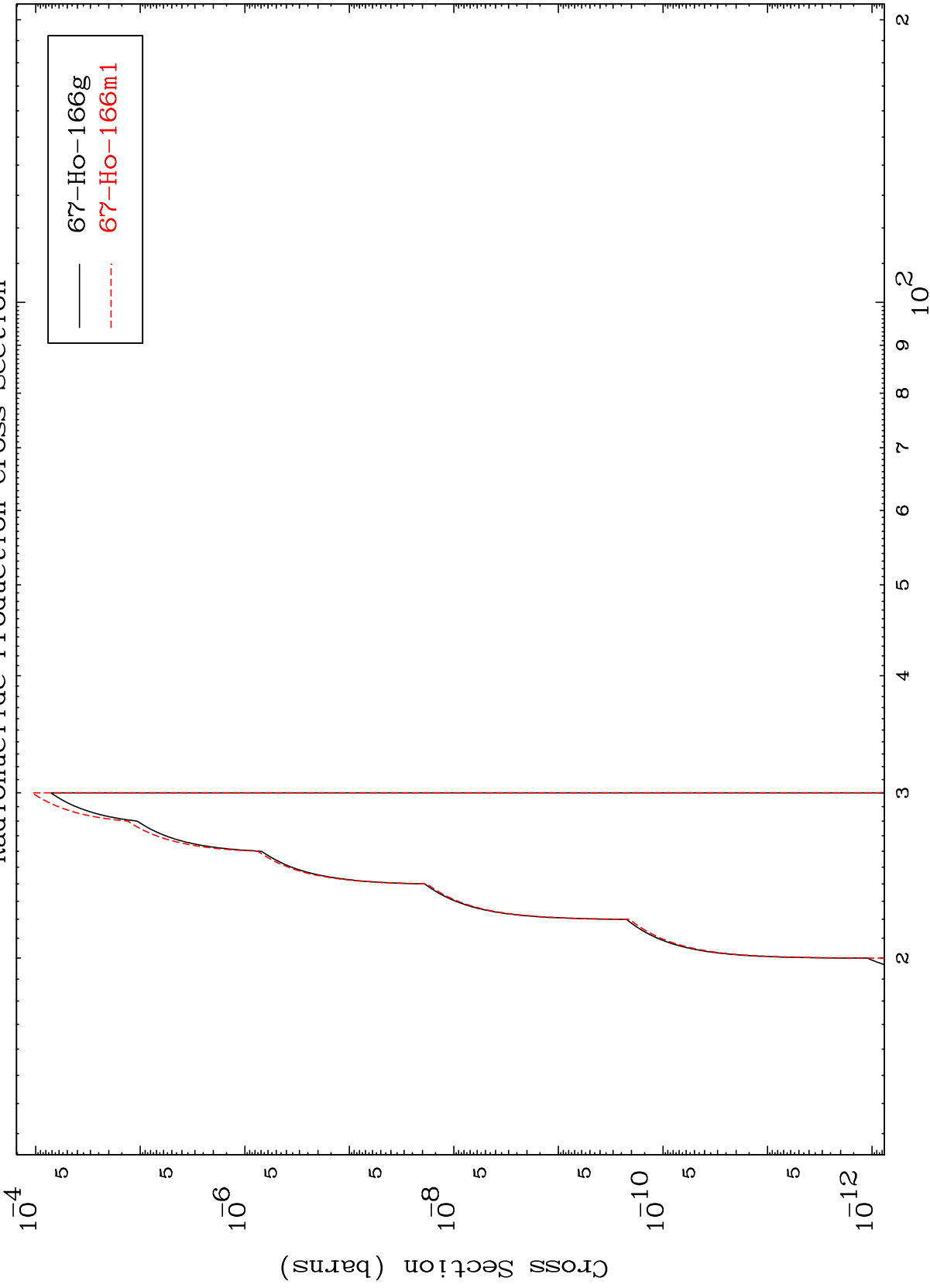
68-Er-172



MAT 6855

68-Er-172

(p,3n) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

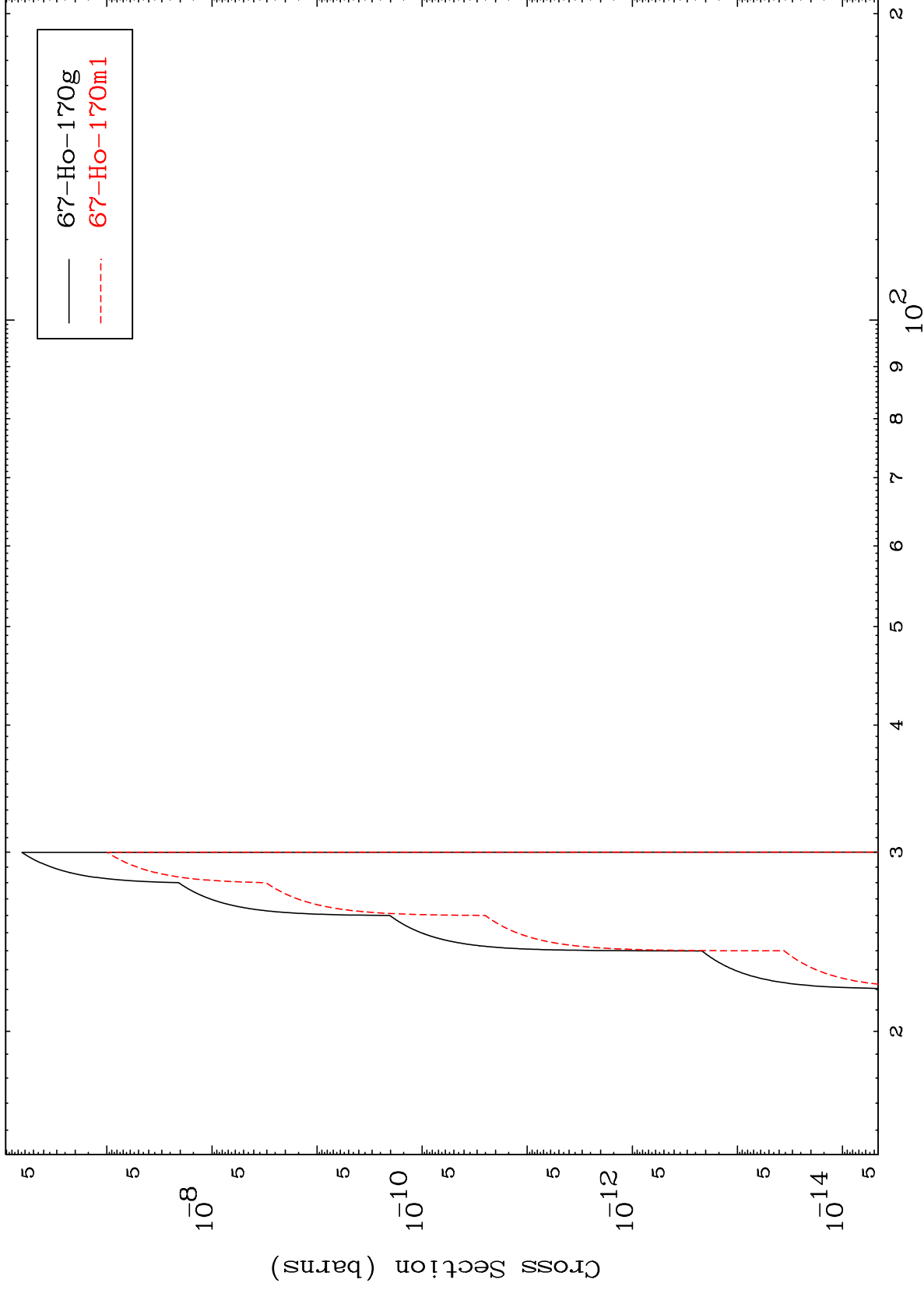
68-Er-172

MAT 6855

(p,2n) p

68-Er-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

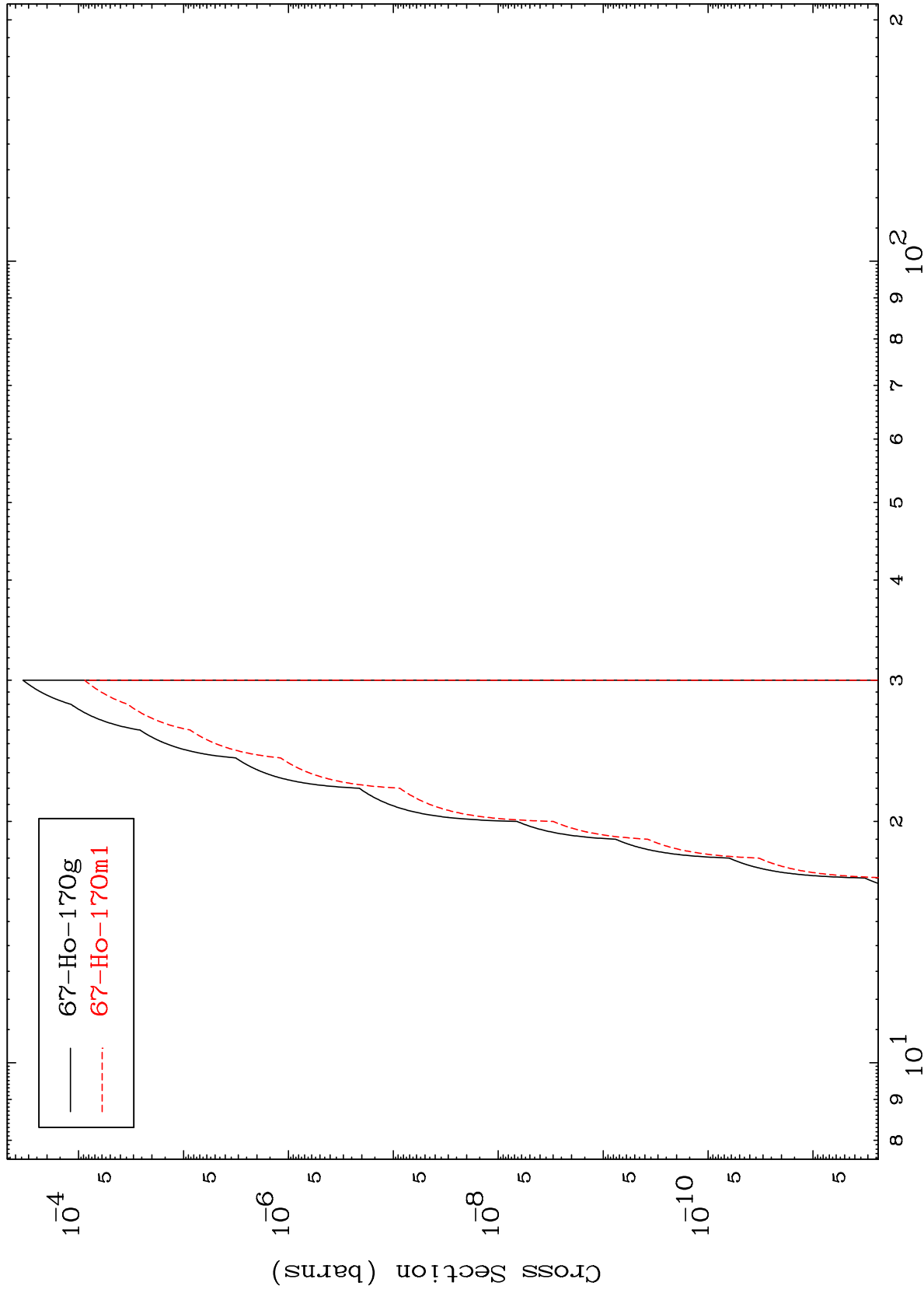
68-Er-172

MAT 6855

(p,He-3)

68-Er-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-172