

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

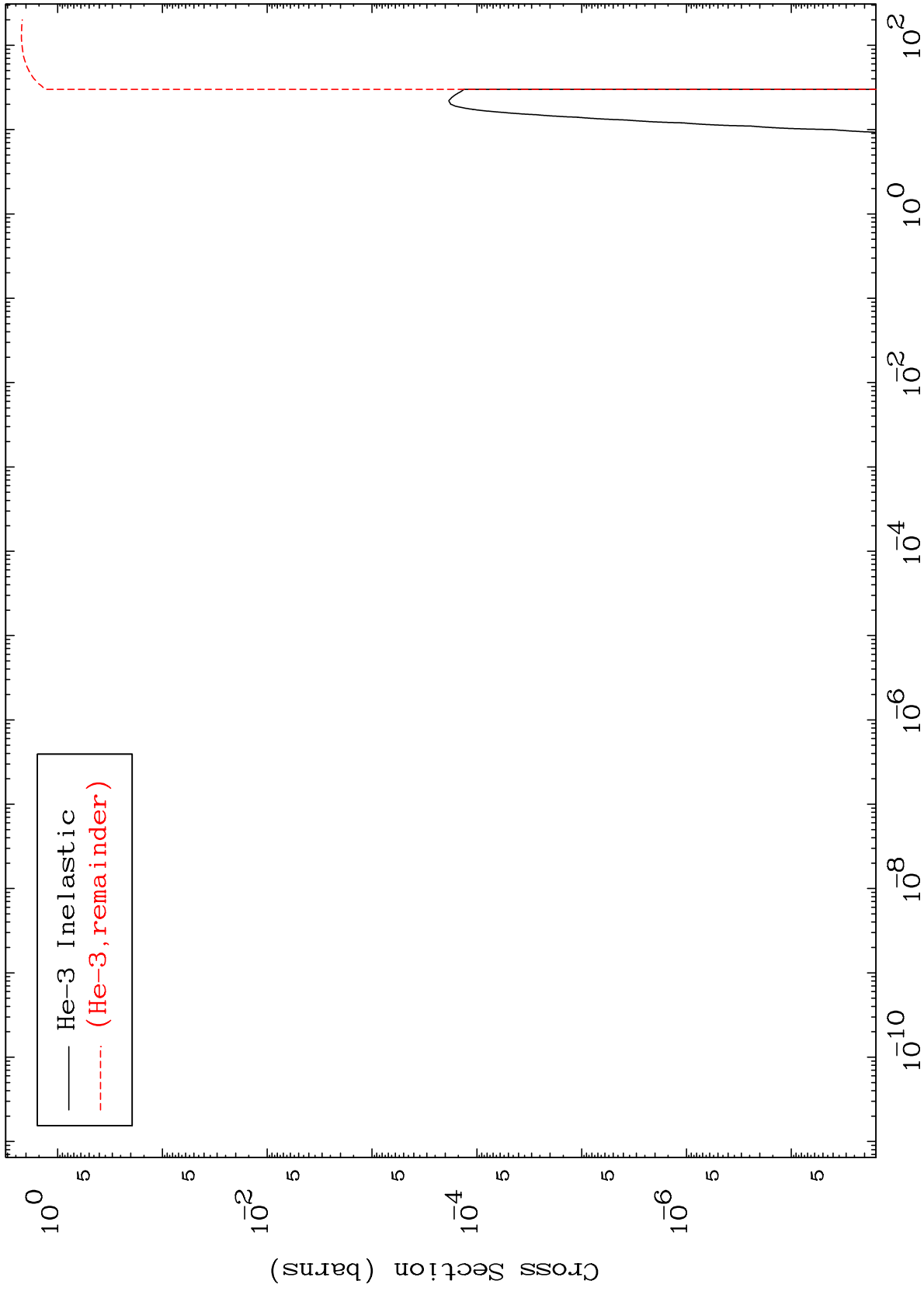
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6188

He-3 Major
0 Kelvin Cross Sections

61-Pm-160



1

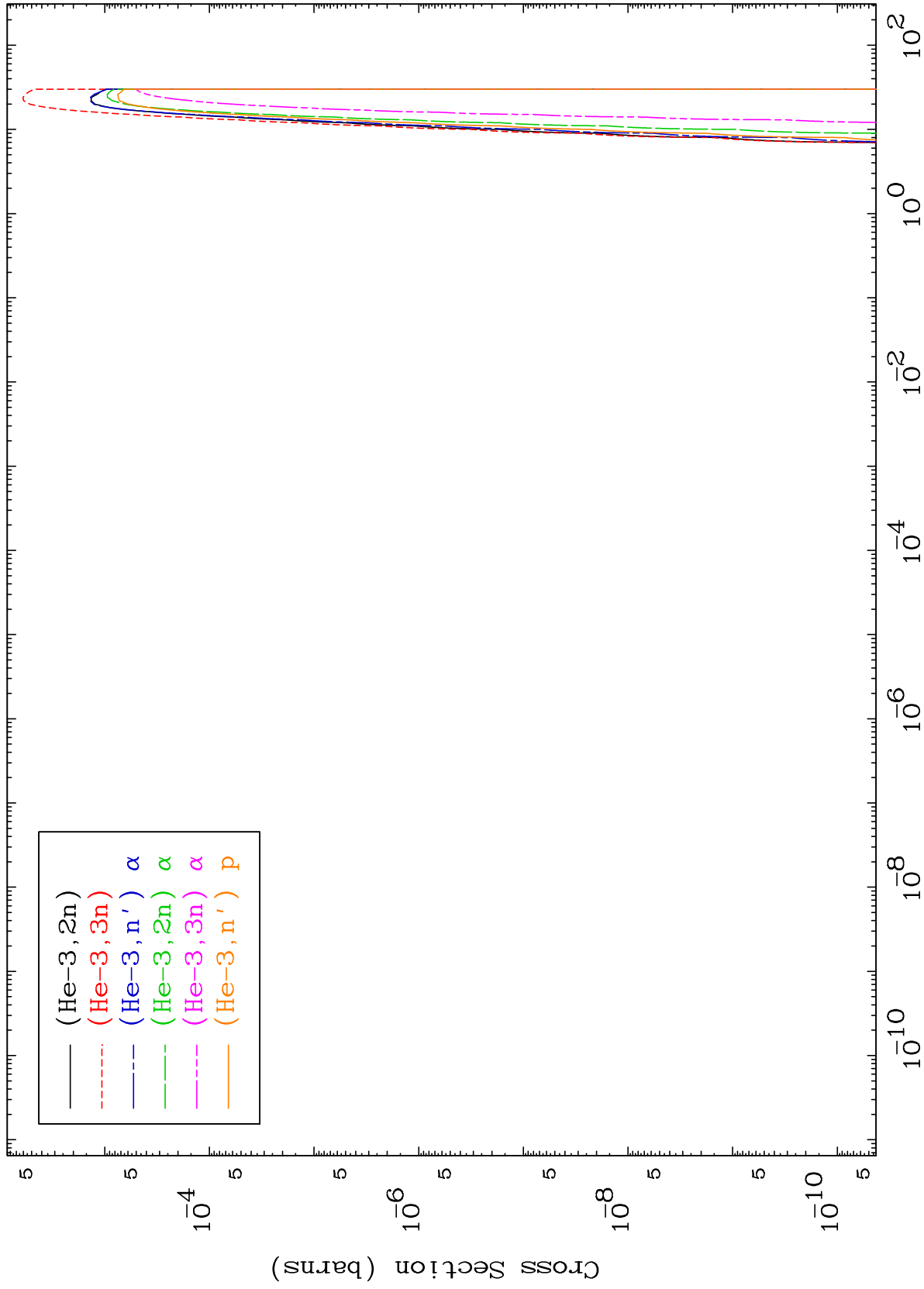
Incident Energy (MeV)

61-Pm-160

MAT 6188

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-160



2

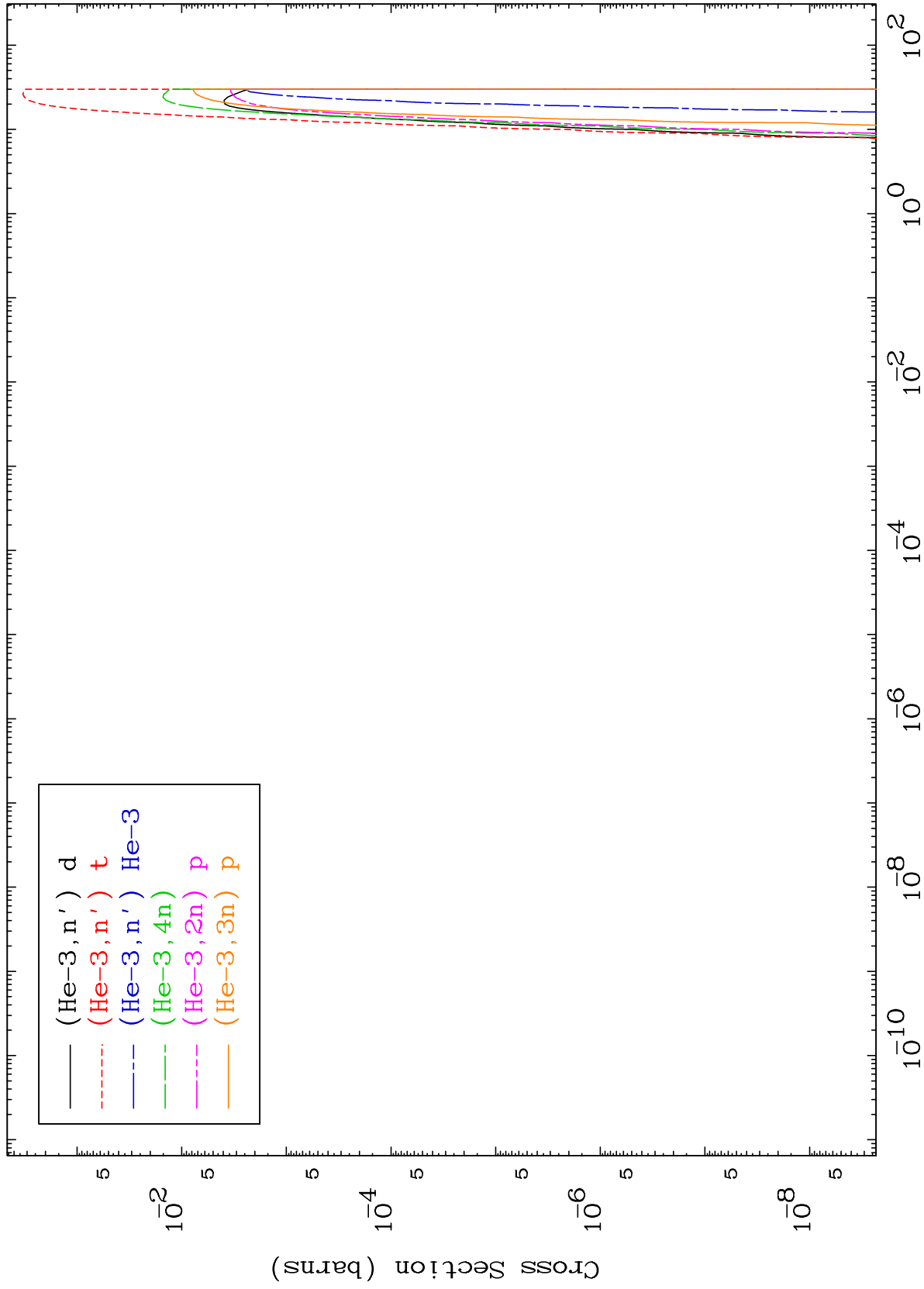
Incident Energy (MeV)

61-Pm-160

MAT 6188

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-160



3

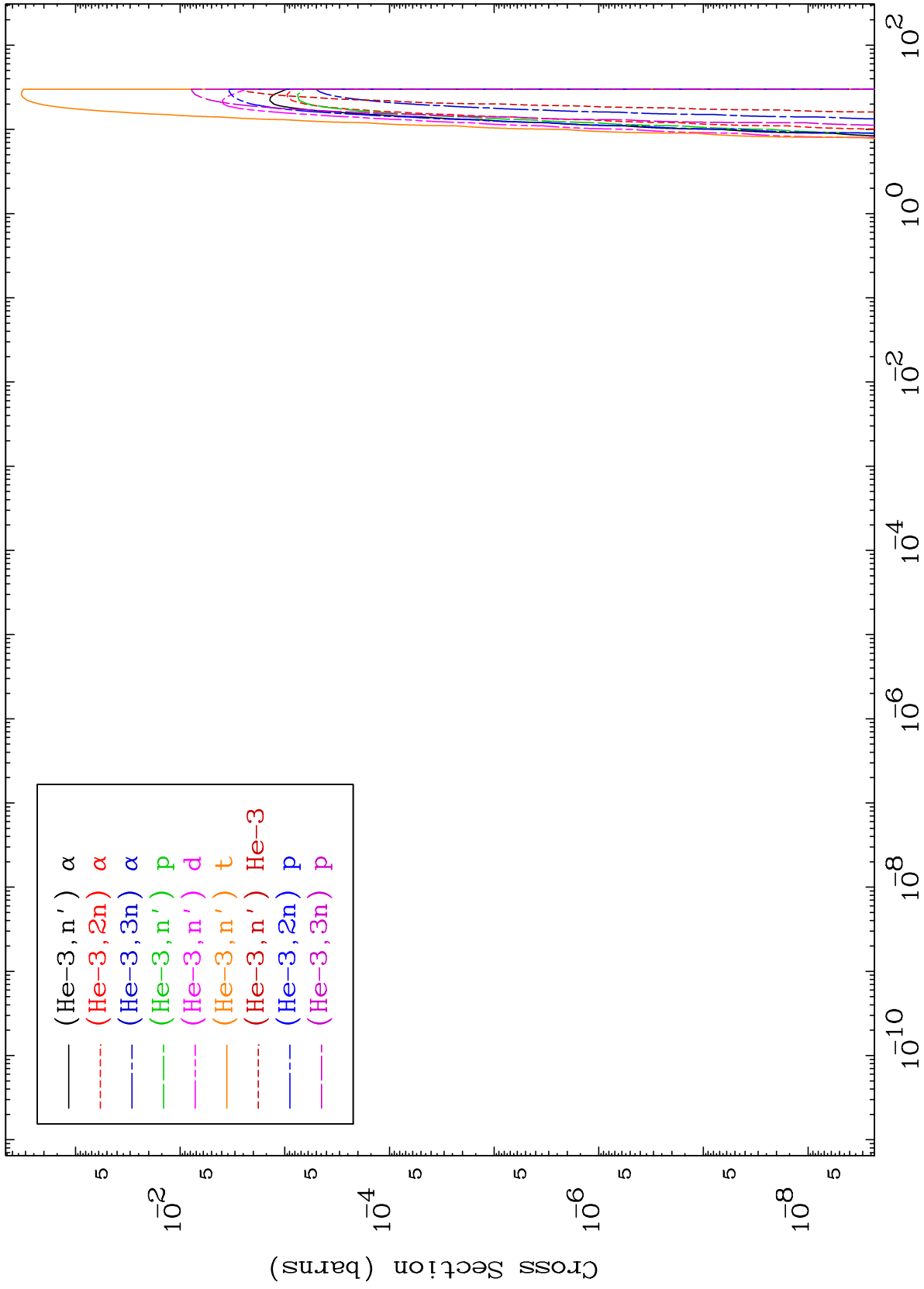
Incident Energy (MeV)

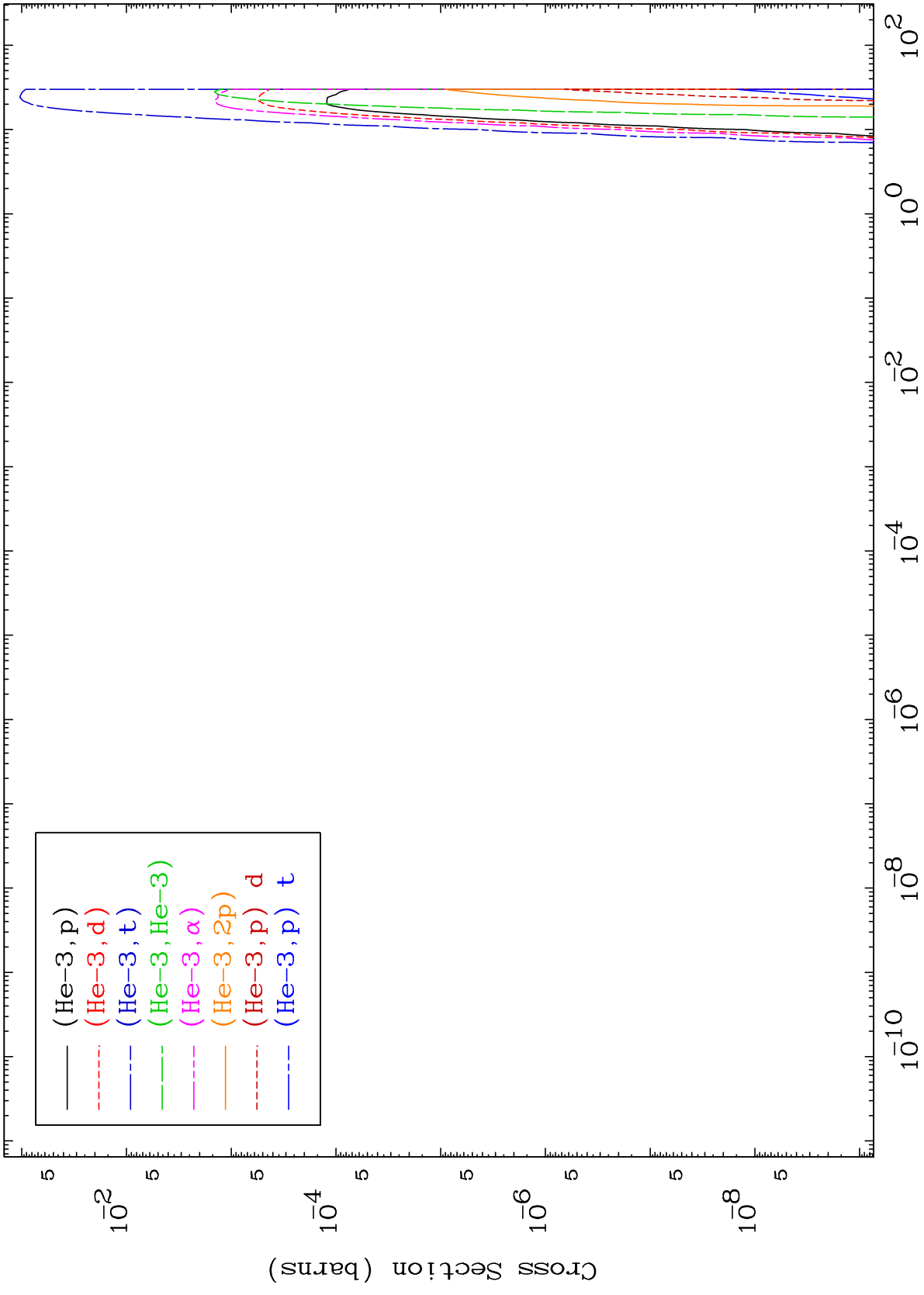
61-Pm-160

MAT 6188

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-160

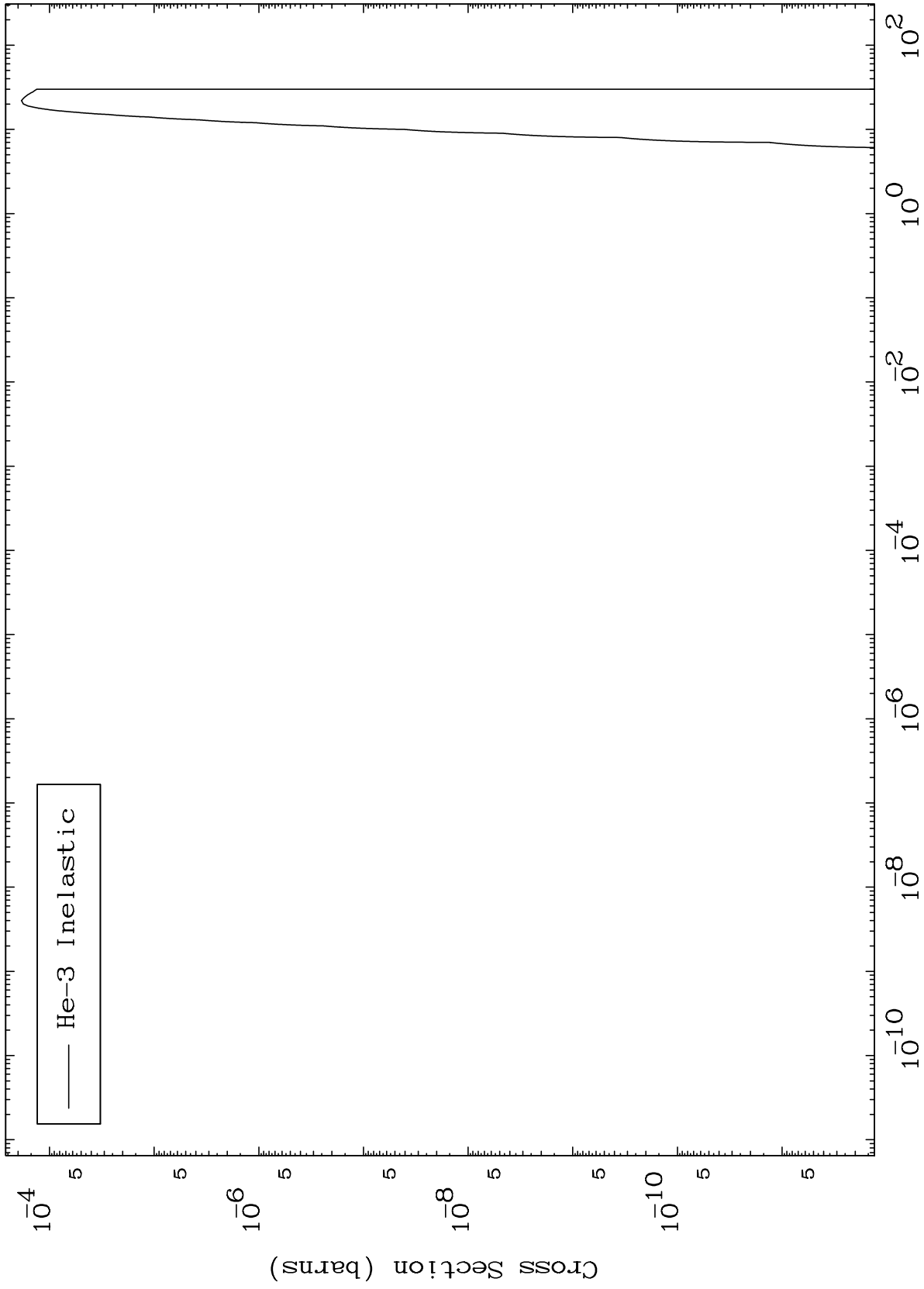




MAT 6188

(He-3, n') Level
0 Kelvin Cross Sections

61-Pm-160



6

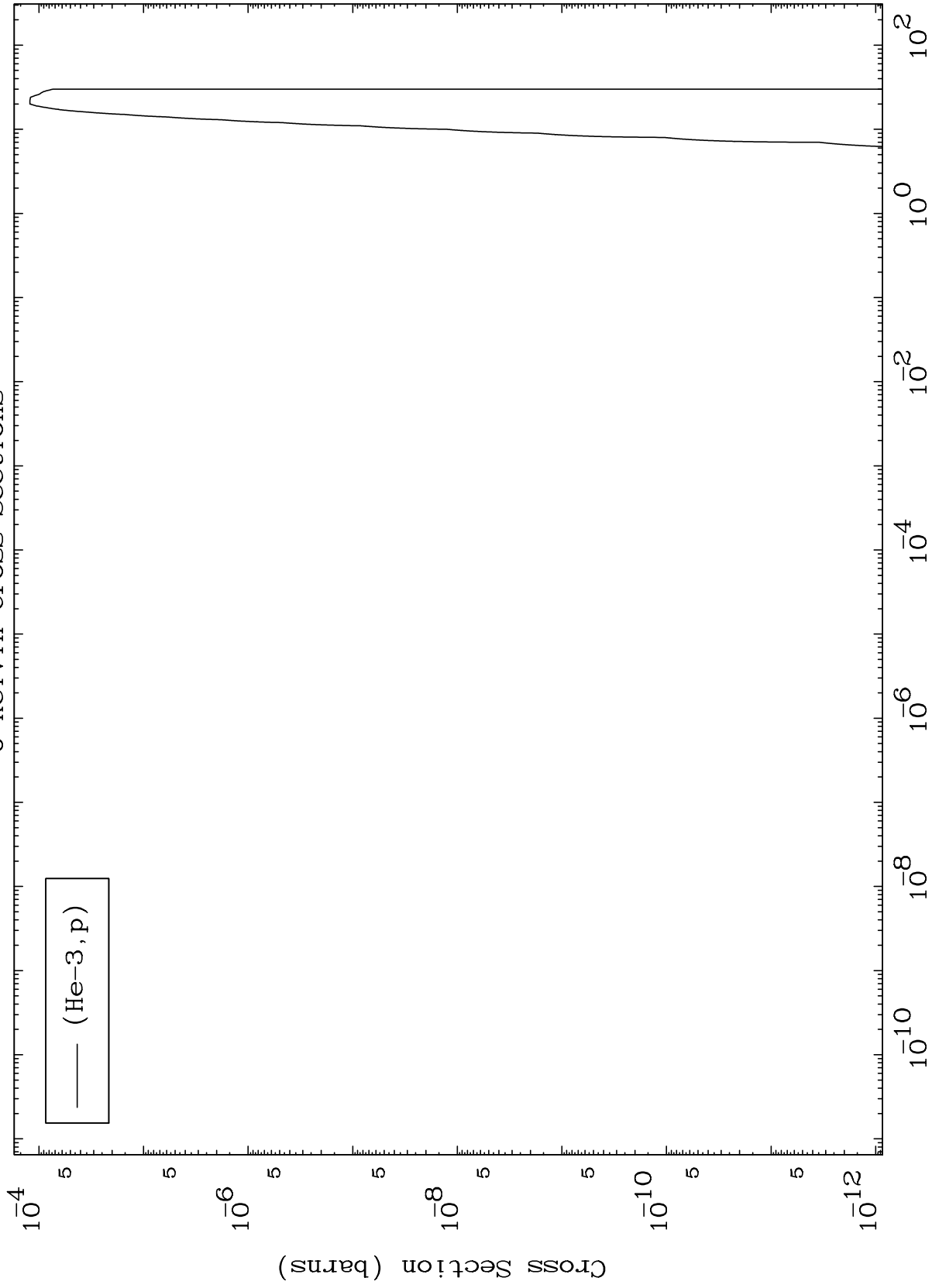
Incident Energy (MeV)

61-Pm-160

MAT 6188

(He-3,p) Levels
0 Kelvin Cross Sections

61-Pm-160



7

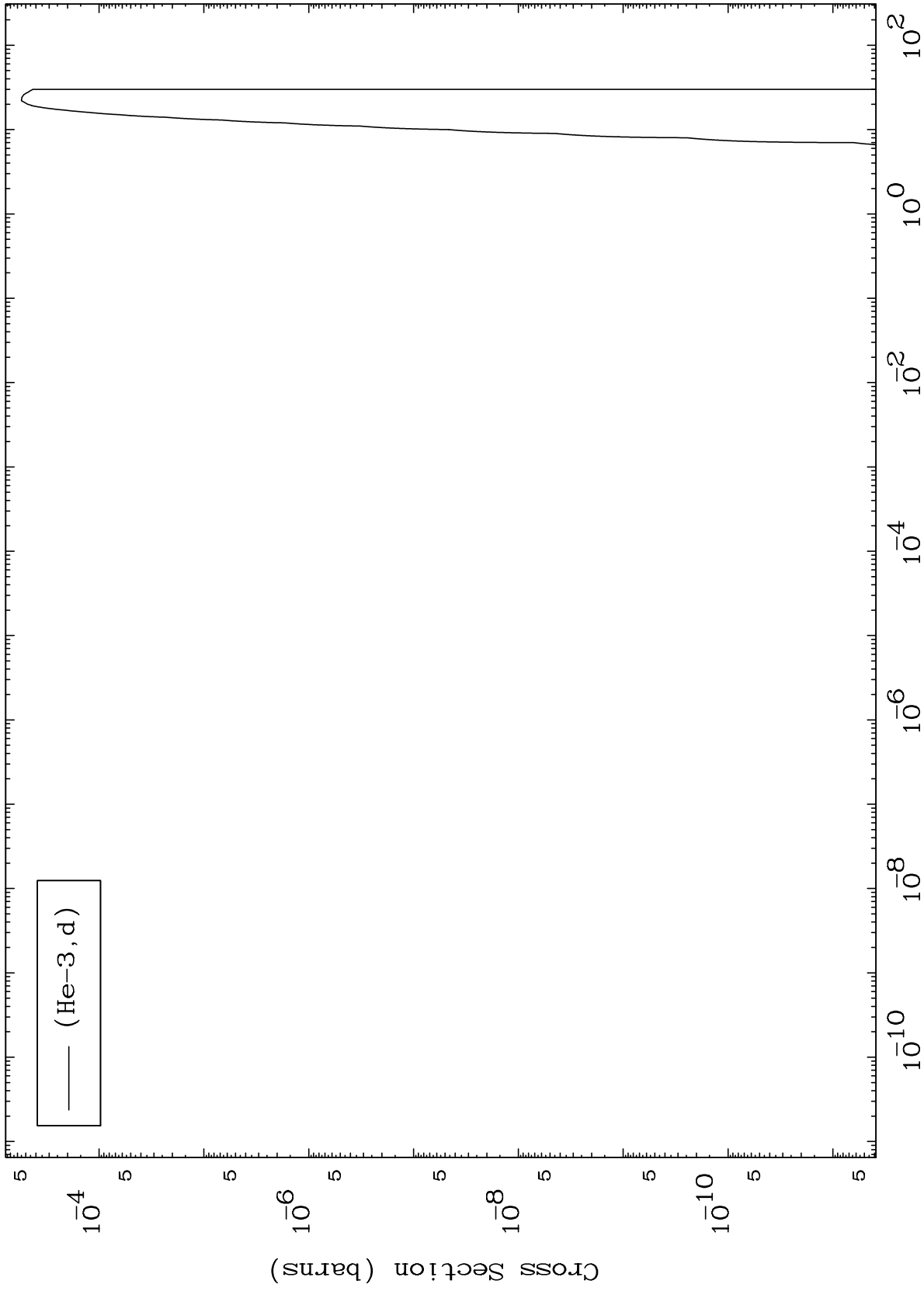
Incident Energy (MeV)

61-Pm-160

MAT 6188

(He-3,d) Levels
0 Kelvin Cross Sections

61-Pm-160



8

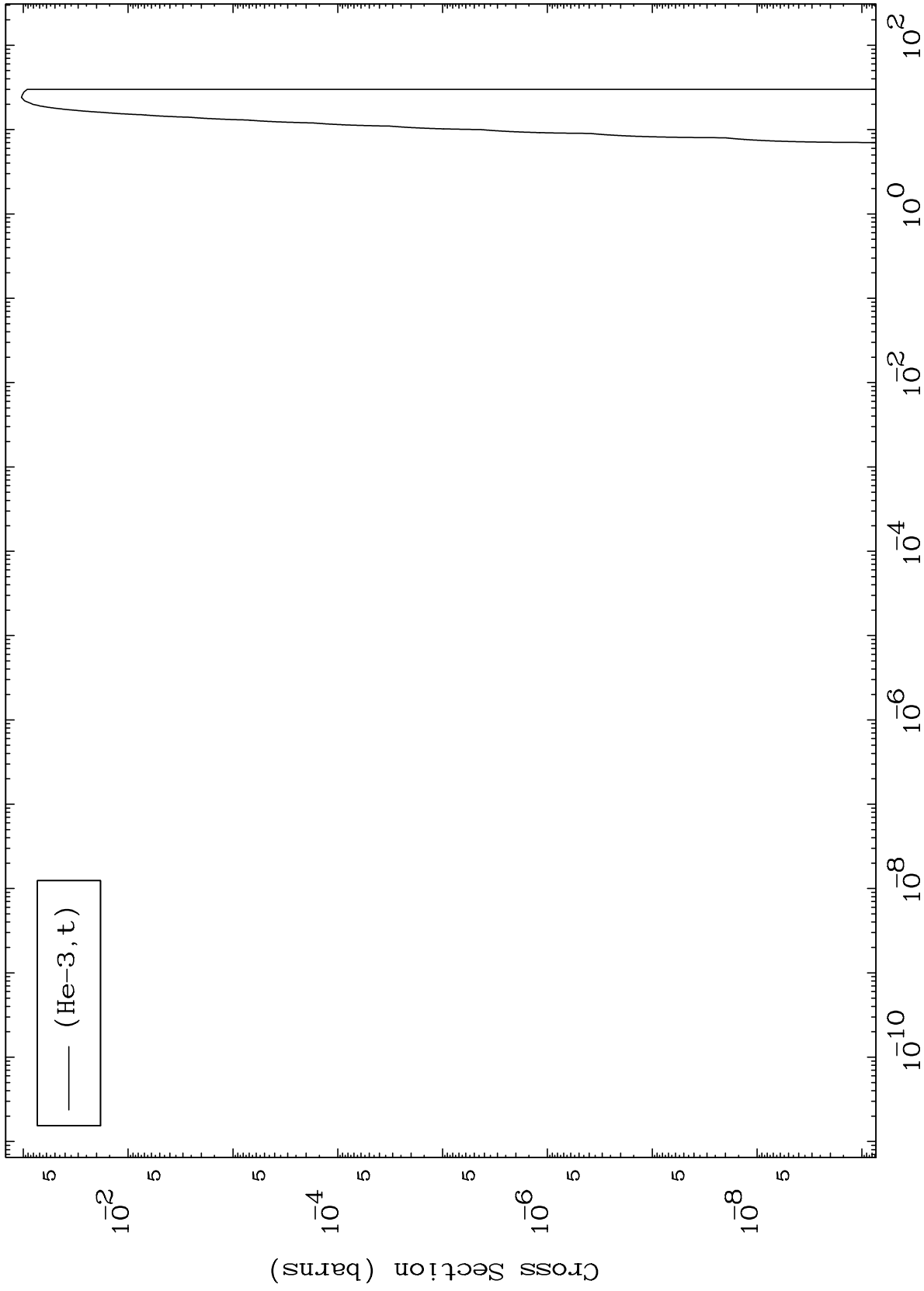
Incident Energy (MeV)

61-Pm-160

MAT 6188

(He-3, t) Levels
0 Kelvin Cross Sections

61-Pm-160



9

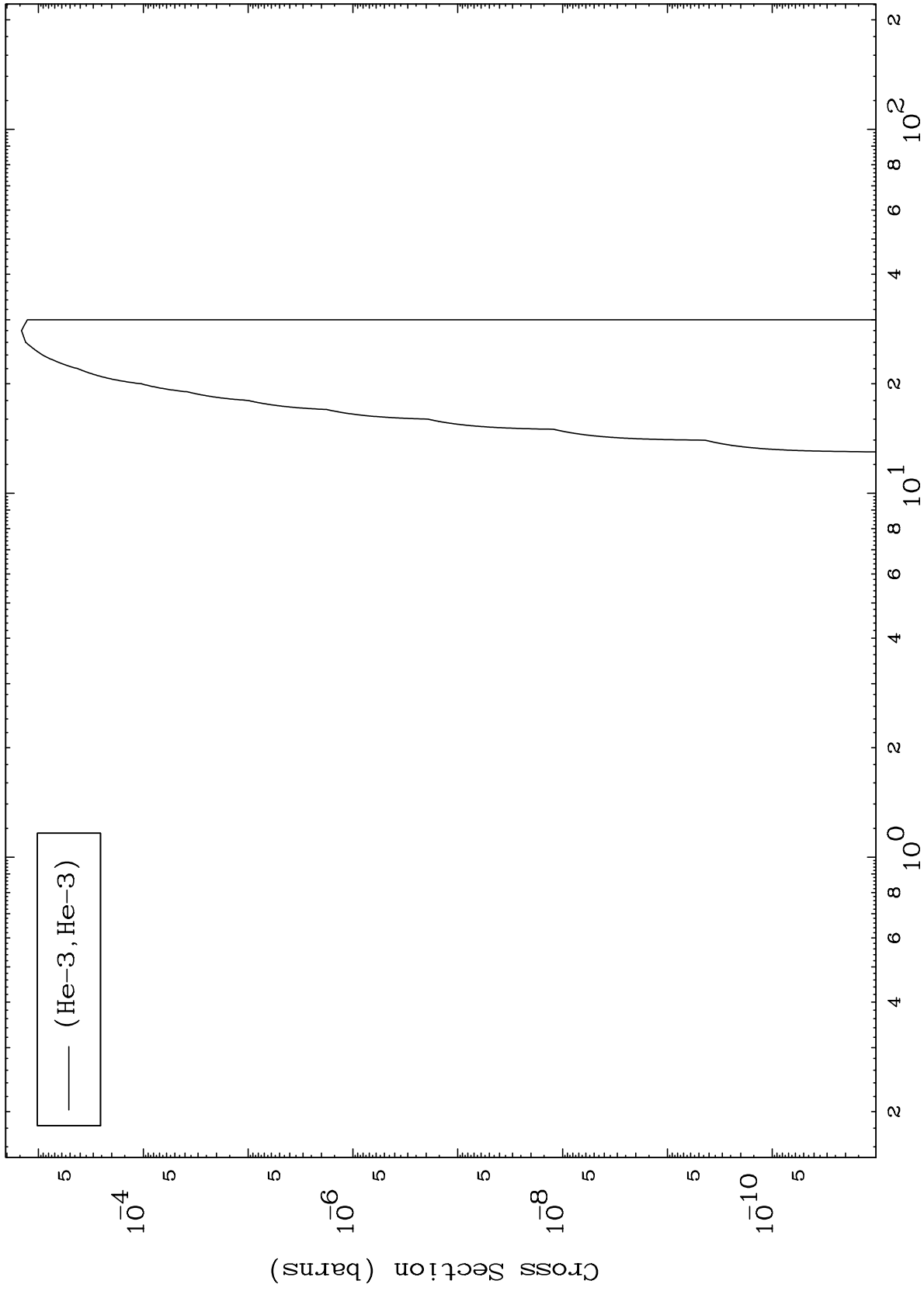
Incident Energy (MeV)

61-Pm-160

MAT 6188

(He-3, He3) Levels
0 Kelvin Cross Sections

61-Pm-160



10

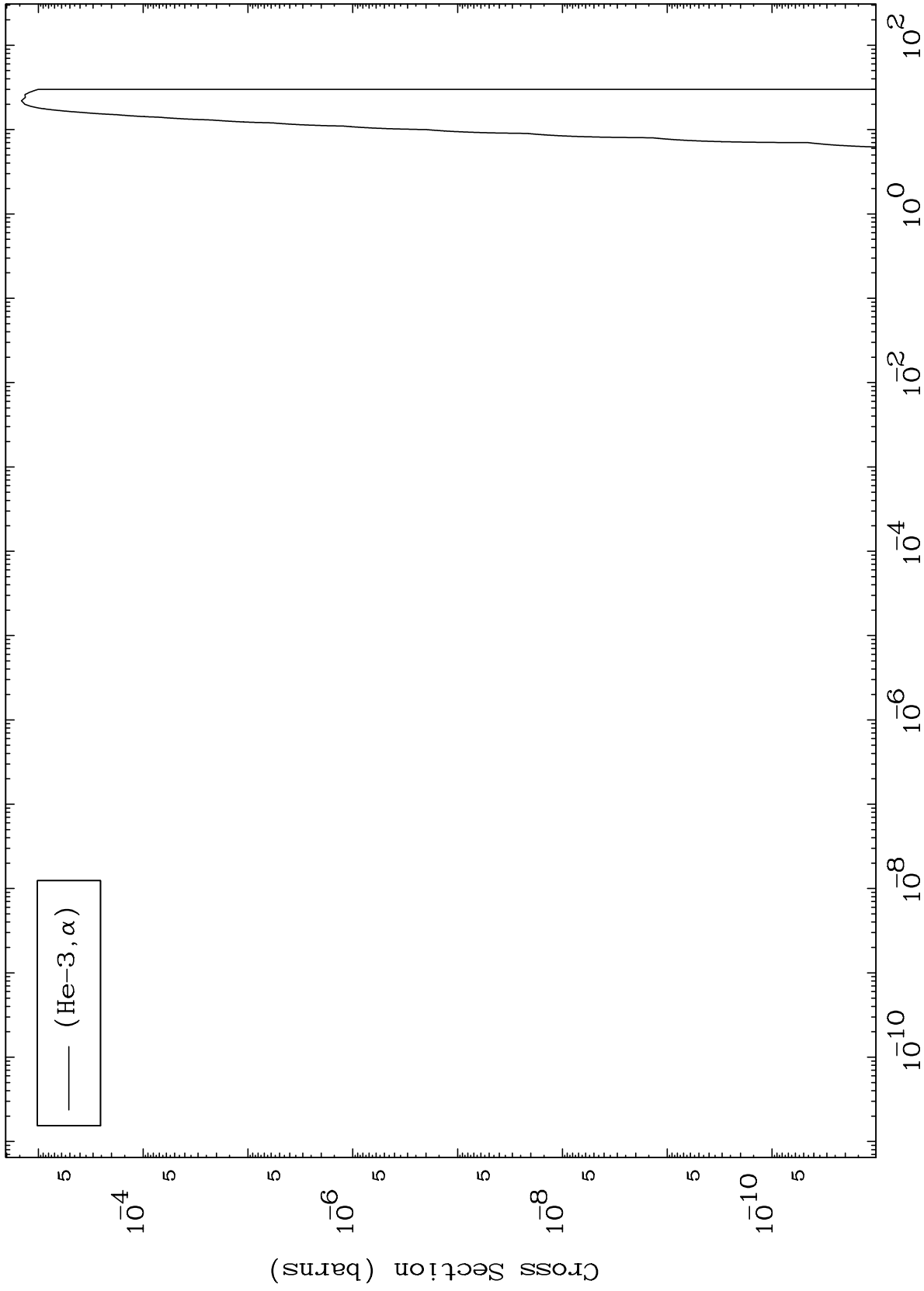
Incident Energy (MeV)

61-Pm-160

MAT 6188

(He-3, α) Levels
0 Kelvin Cross Sections

61-Pm-160



11

Incident Energy (MeV)

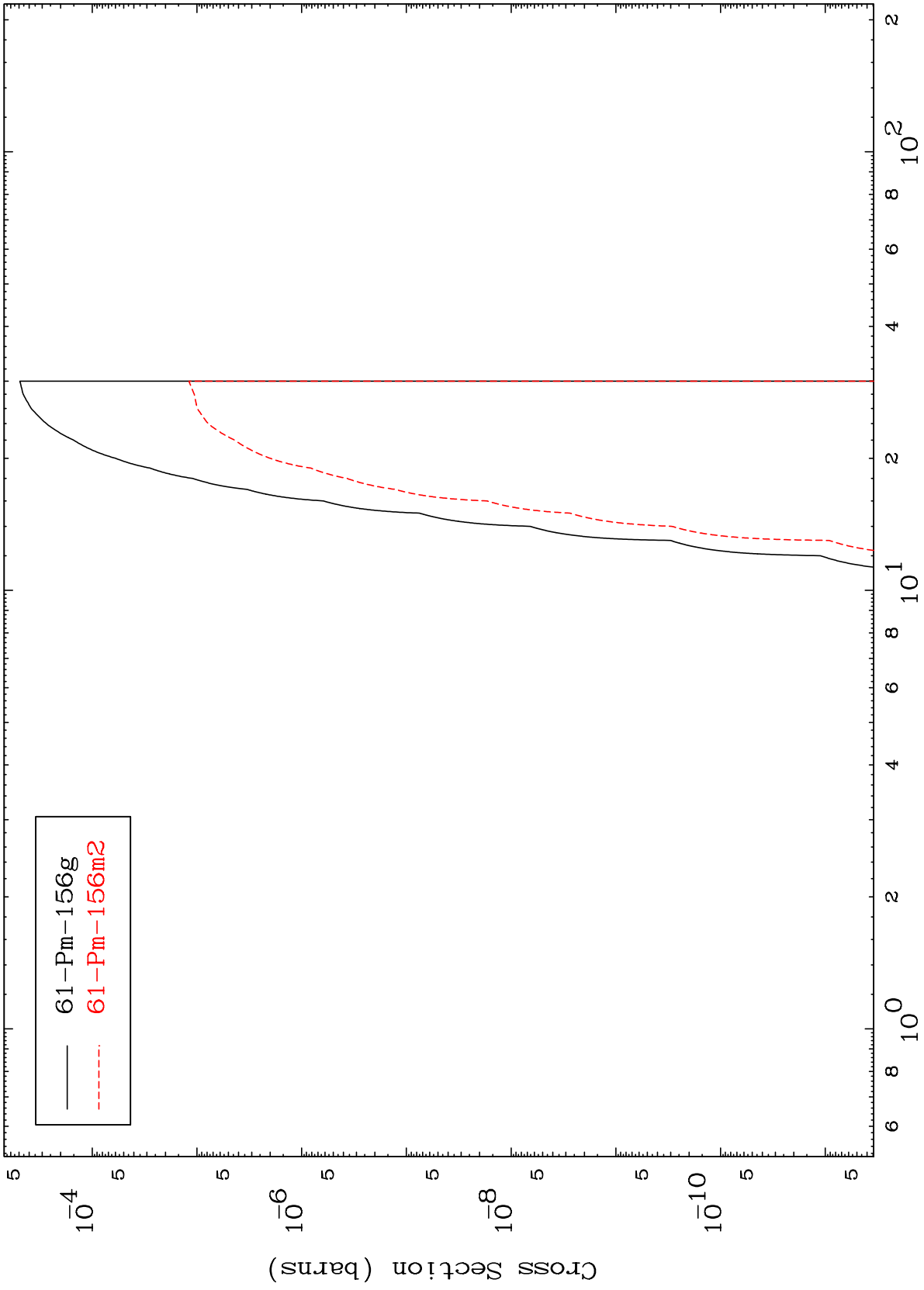
61-Pm-160

MAT 6188

(He-3,3n) α

61-Pm-160

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2