

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

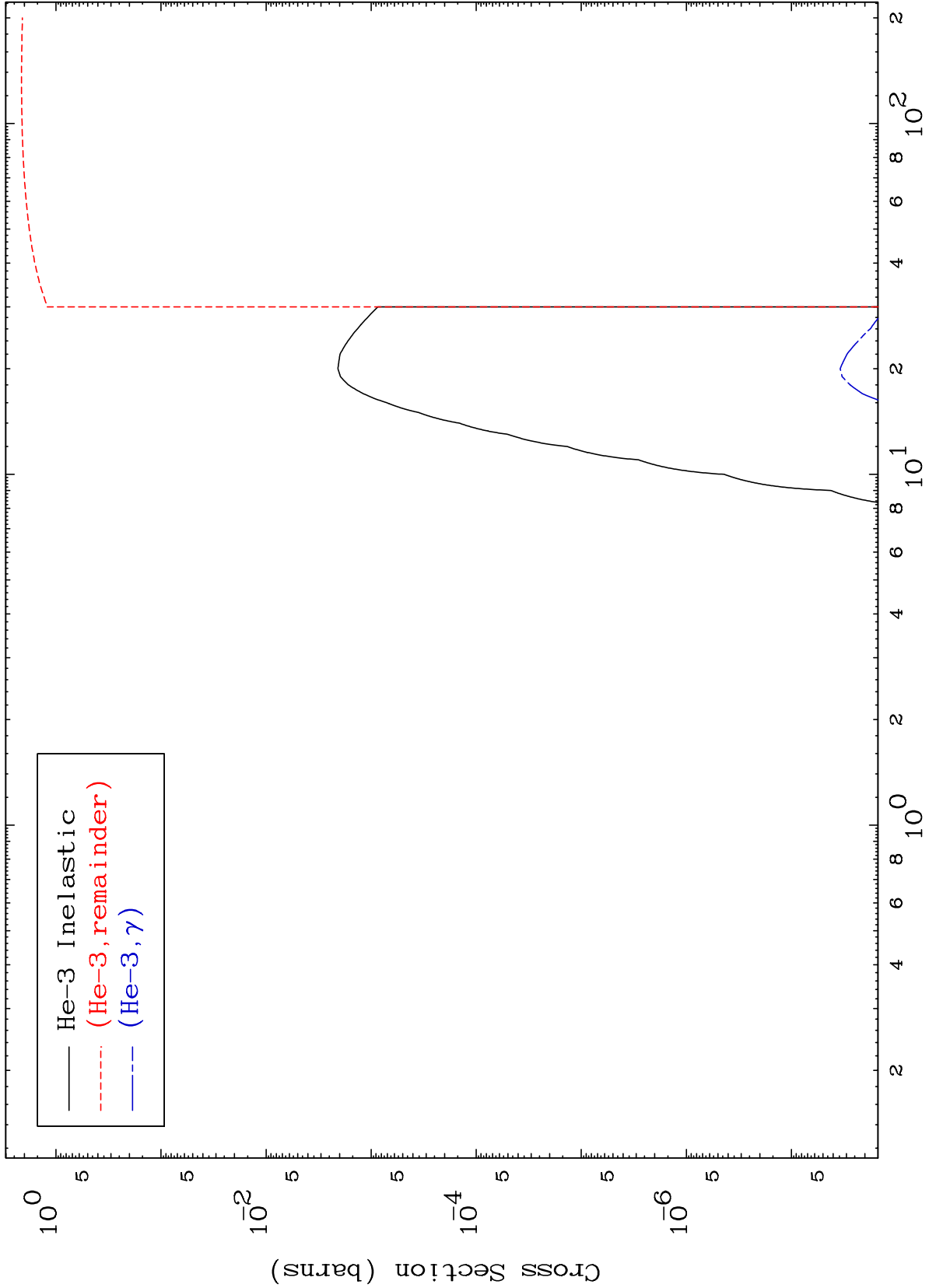
Press Mouse Button to Start

MAT 6249

He-3 Major

62-Sm-152

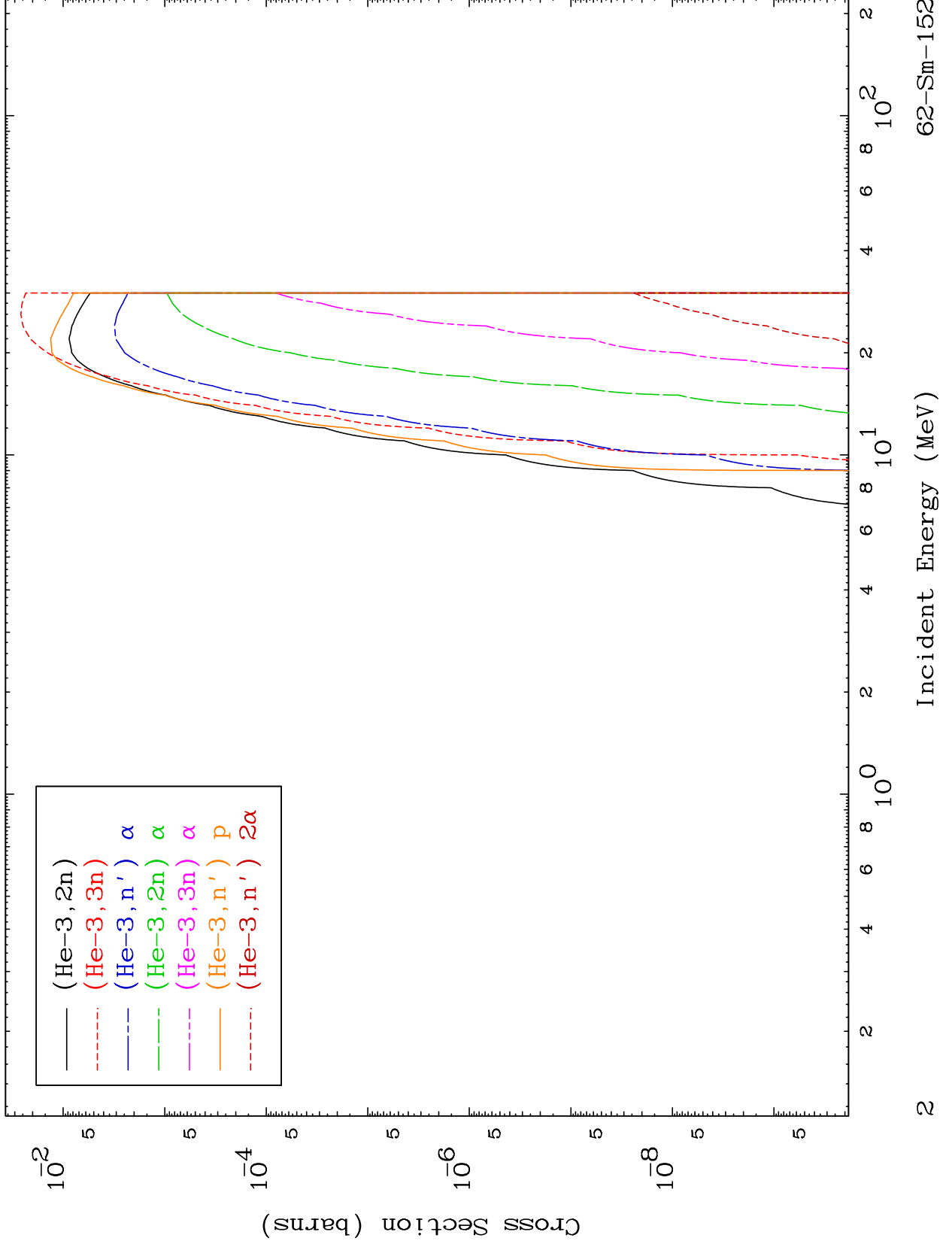
0 Kelvin Cross Sections

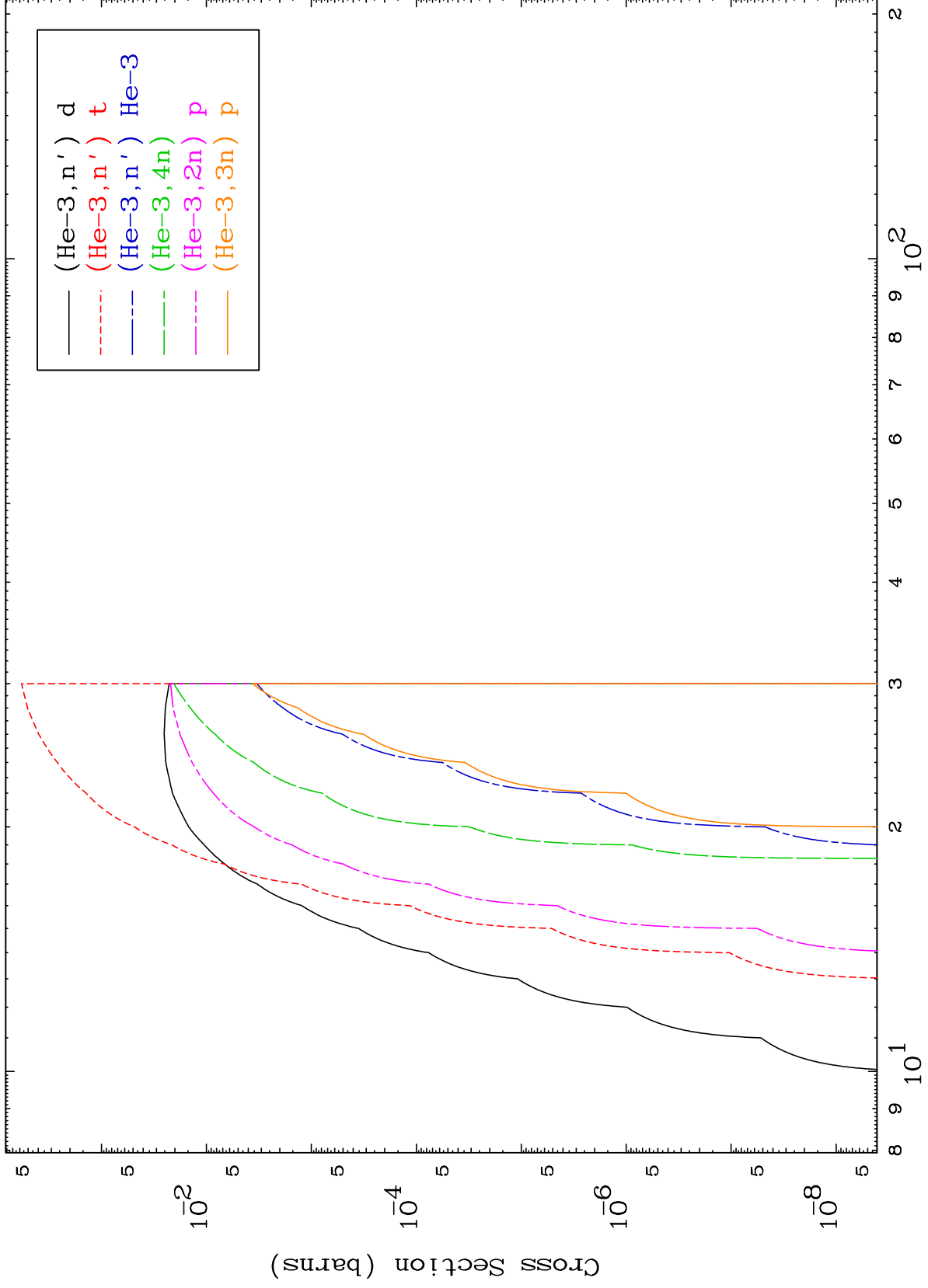


MAT 6249

He-3 Neutron Production
0 Kelvin Cross Sections

62-Sm-152

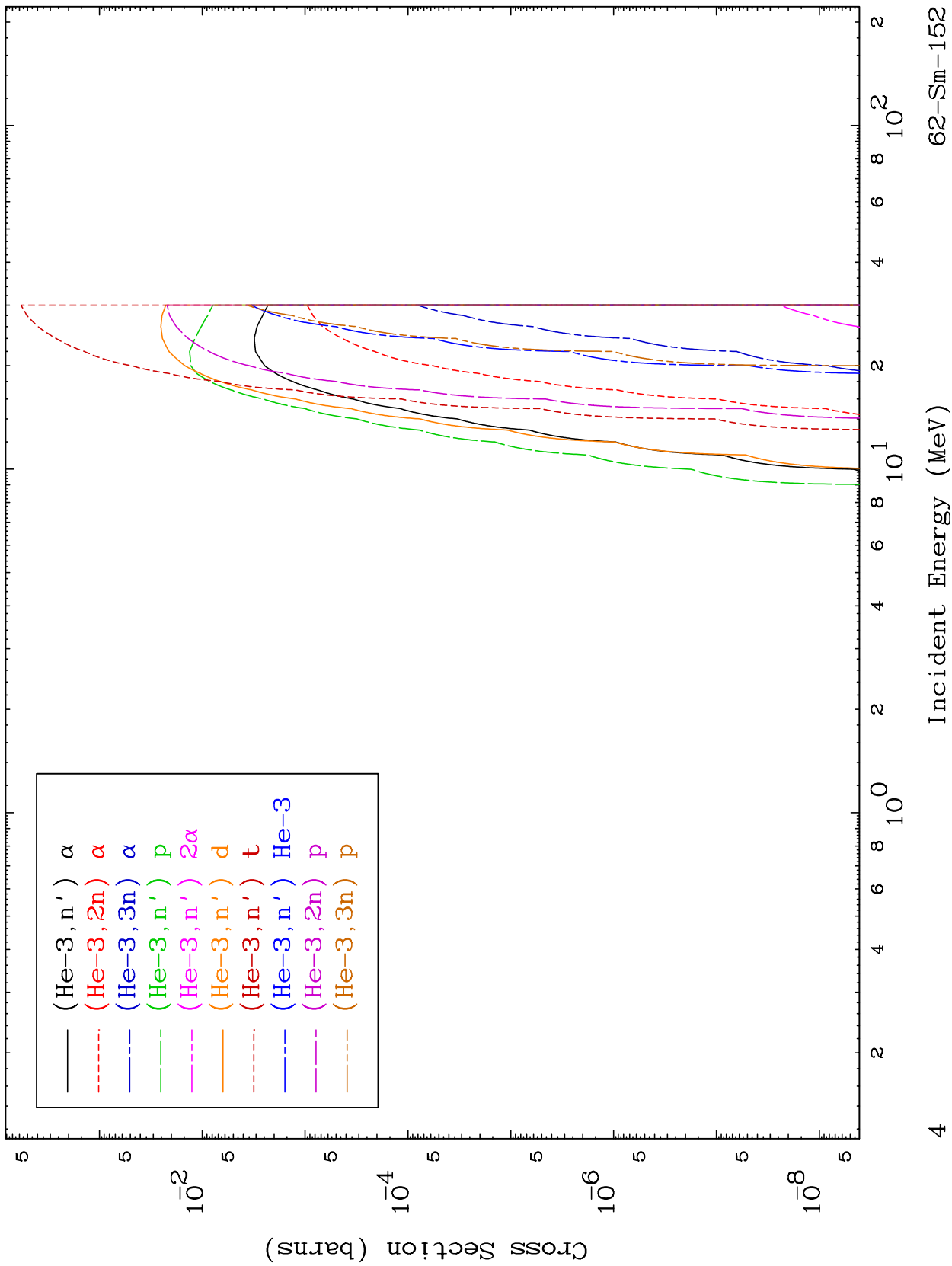




MAT 6249

He-3 Charged Particle
0 Kelvin Cross Sections

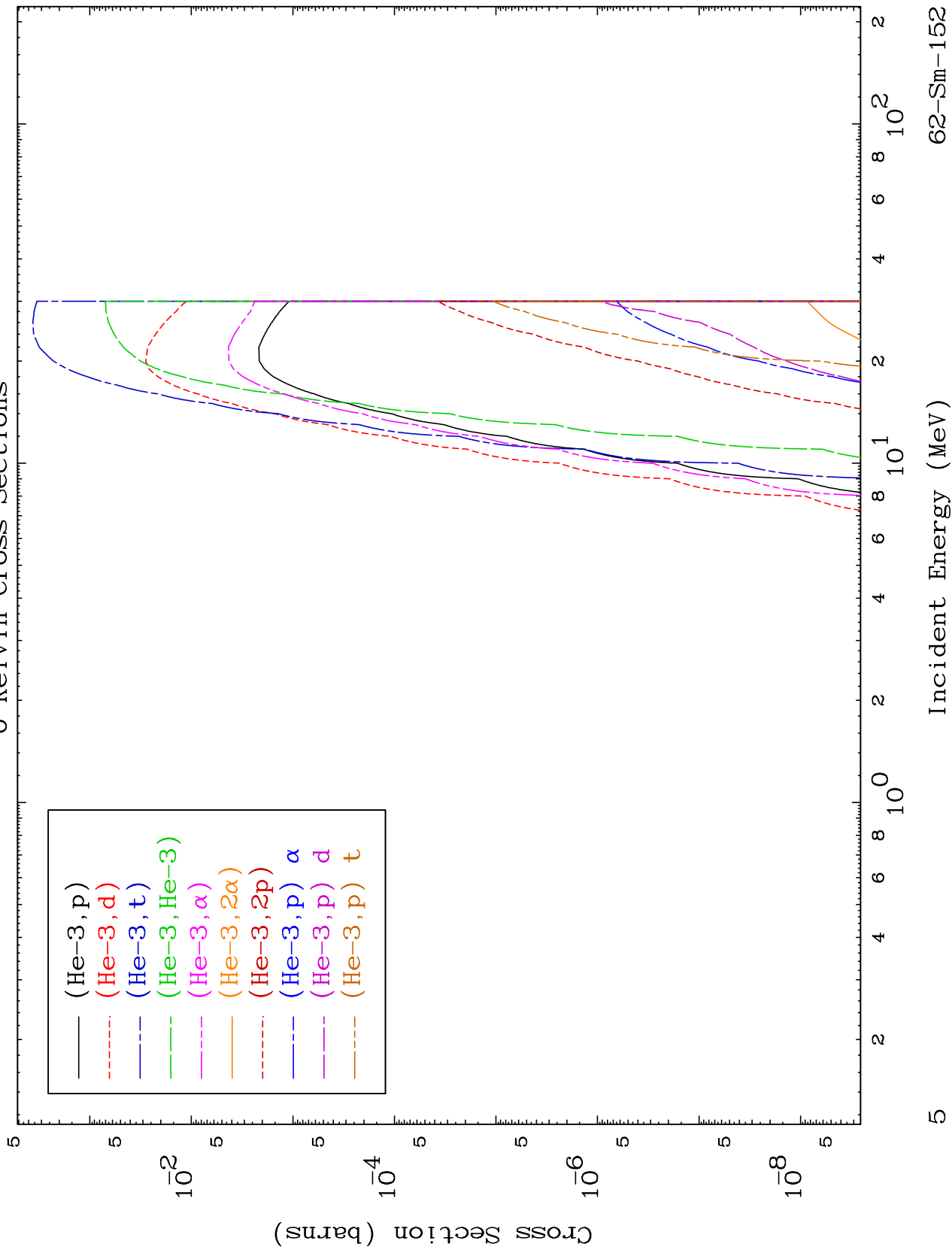
62-Sm-152



MAT 6249

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-152

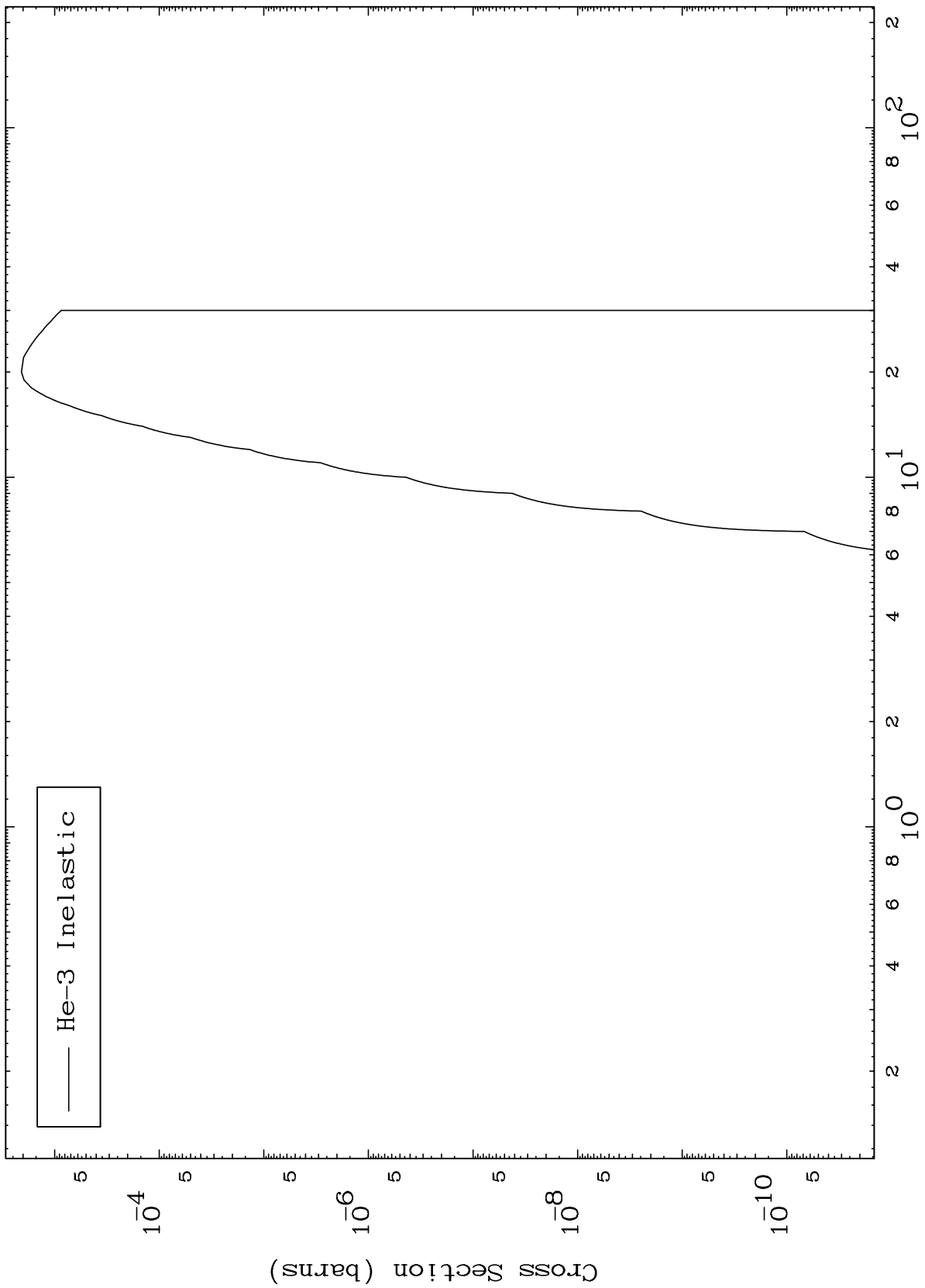


MAT 6249

(He-3, n') Level

62-Sm-152

0 Kelvin Cross Sections

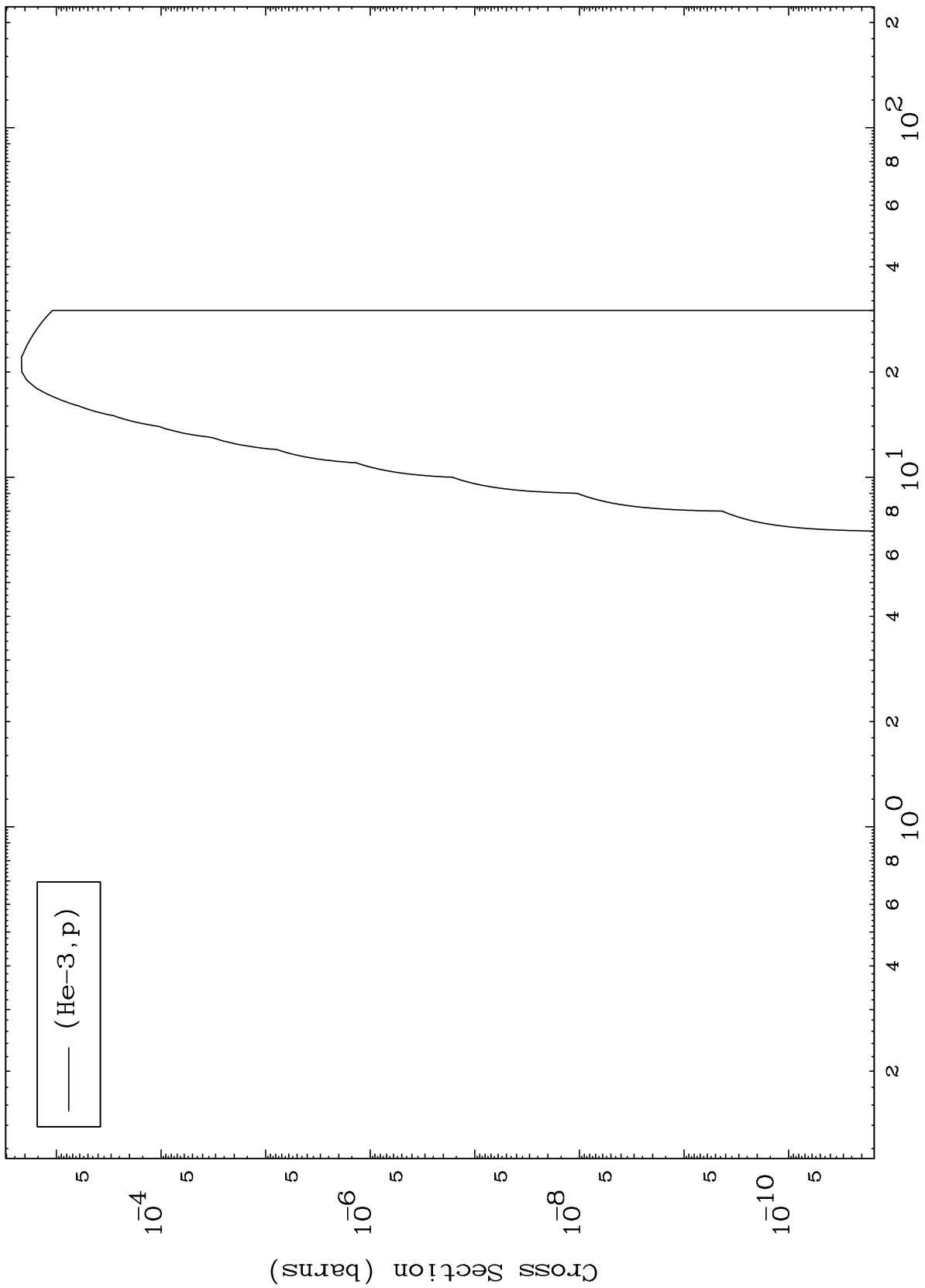


MAT 6249

(He-3,p) Levels

62-Sm-152

0 Kelvin Cross Sections

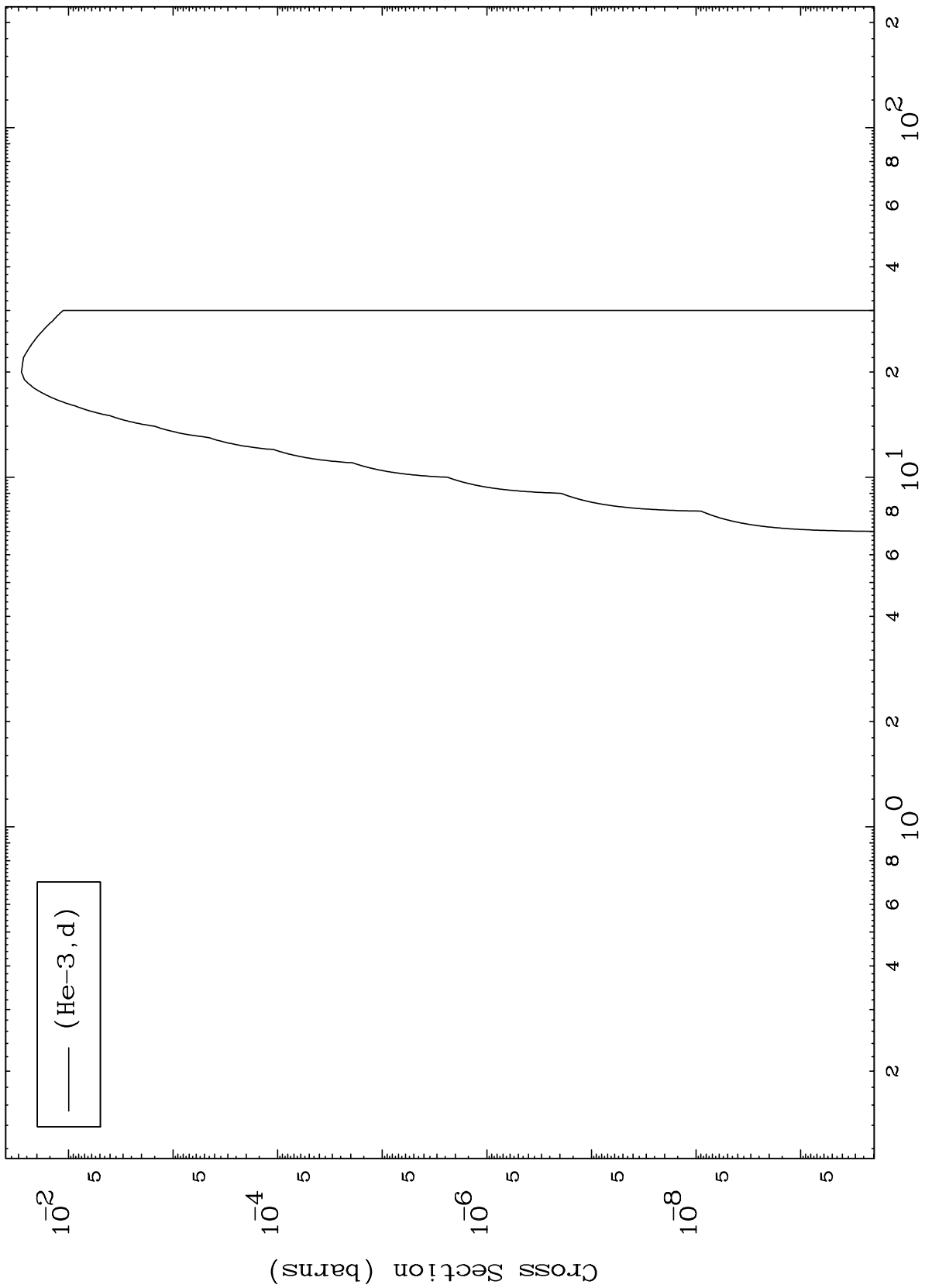


MAT 6249

(He-3, d) Levels

62-Sm-152

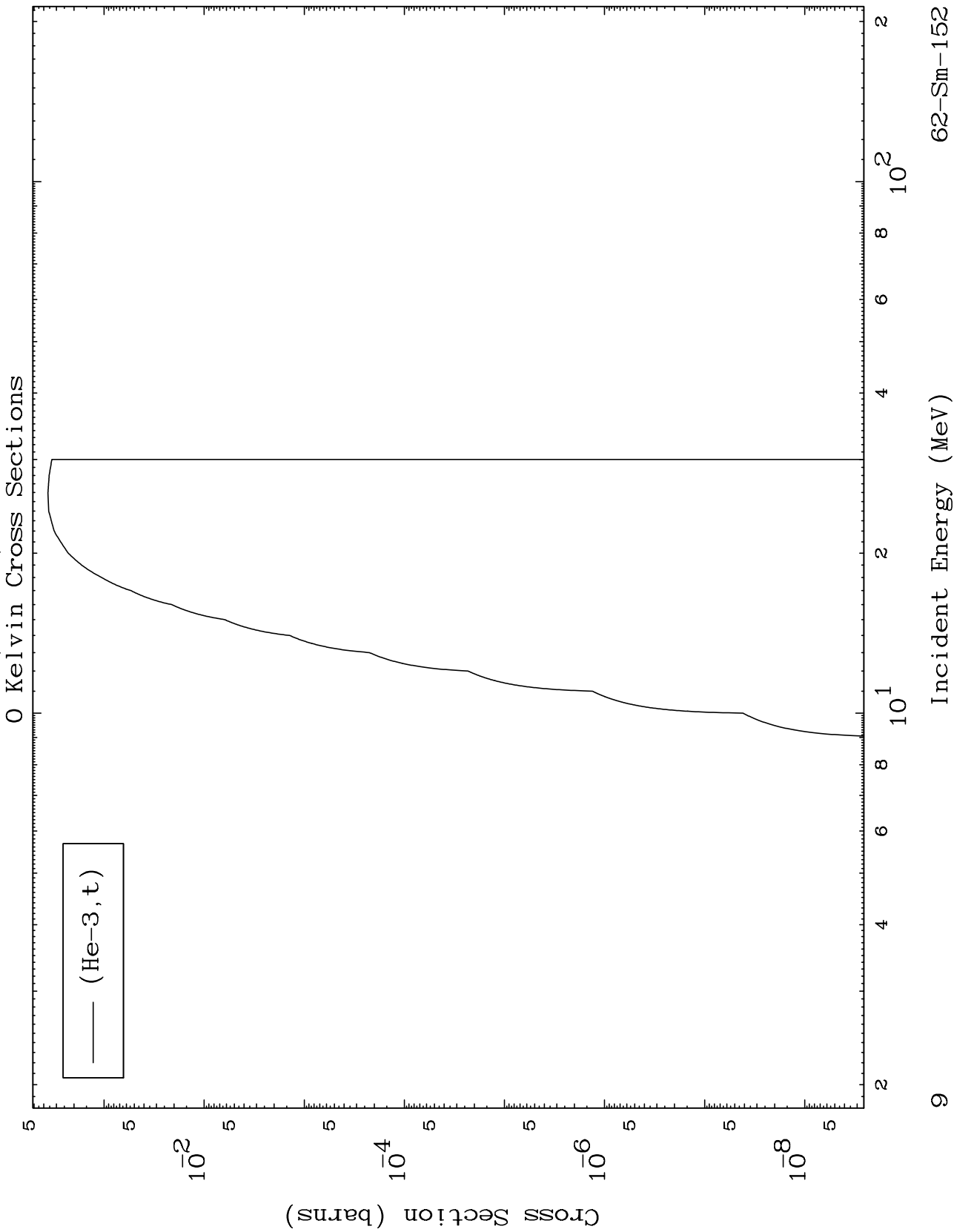
0 Kelvin Cross Sections



MAT 6249

(He-3, t) Levels

62-Sm-152

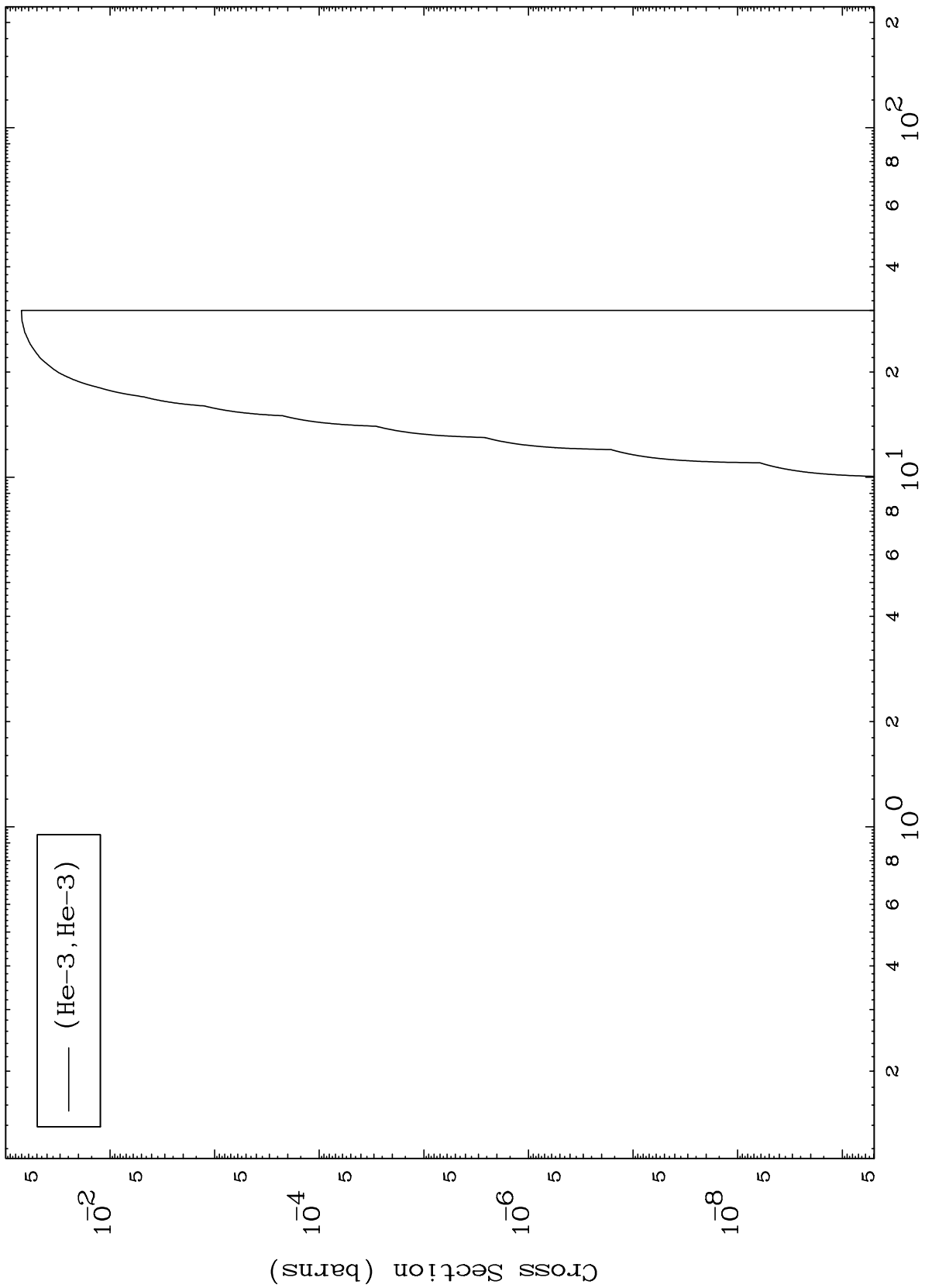


MAT 6249

(He-3, He3) Levels

62-Sm-152

0 Kelvin Cross Sections



(He-3, He-3)

10

Incident Energy (MeV)

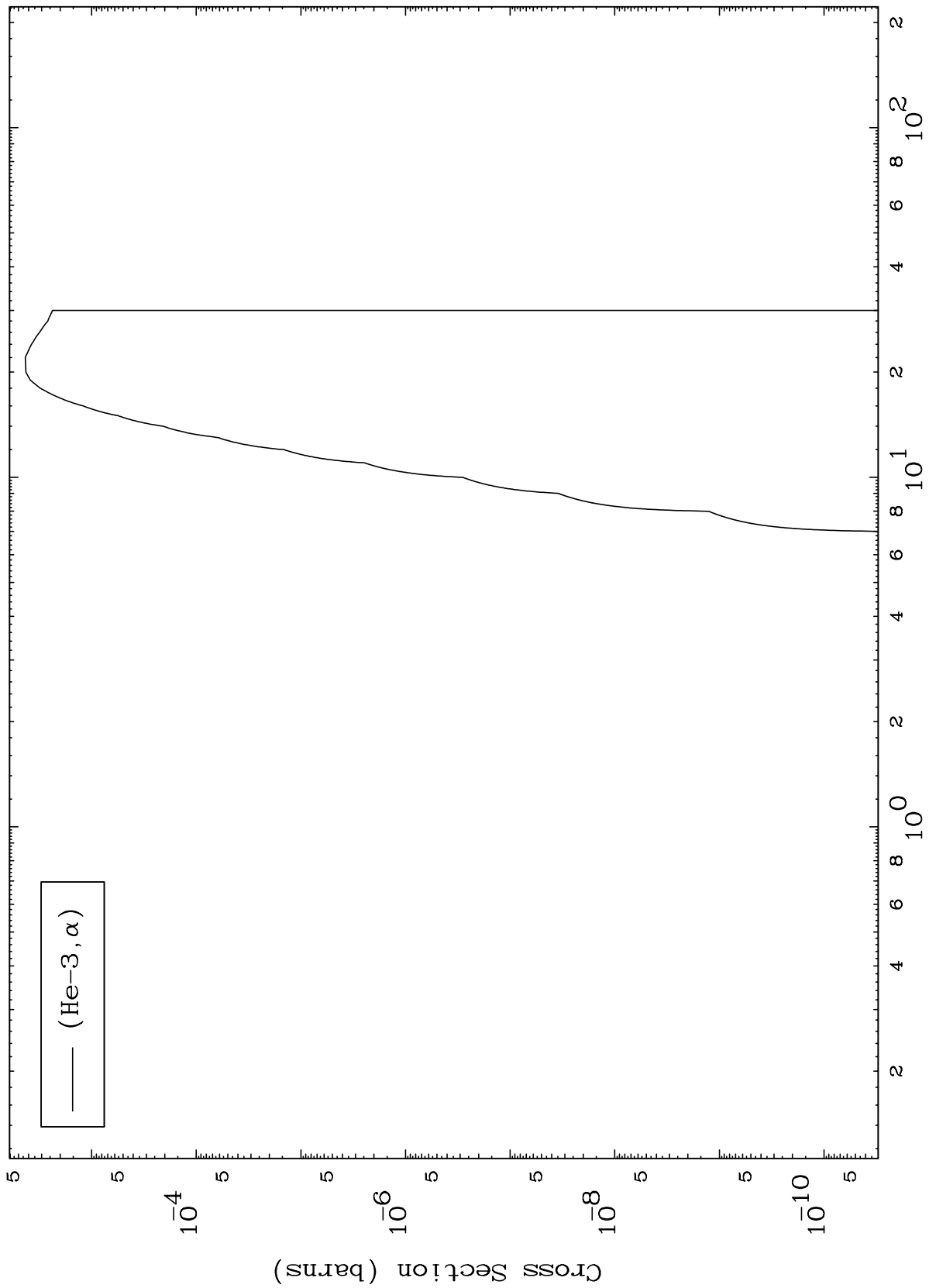
62-Sm-152

MAT 6249

(He-3, α) Levels

62-Sm-152

0 Kelvin Cross Sections

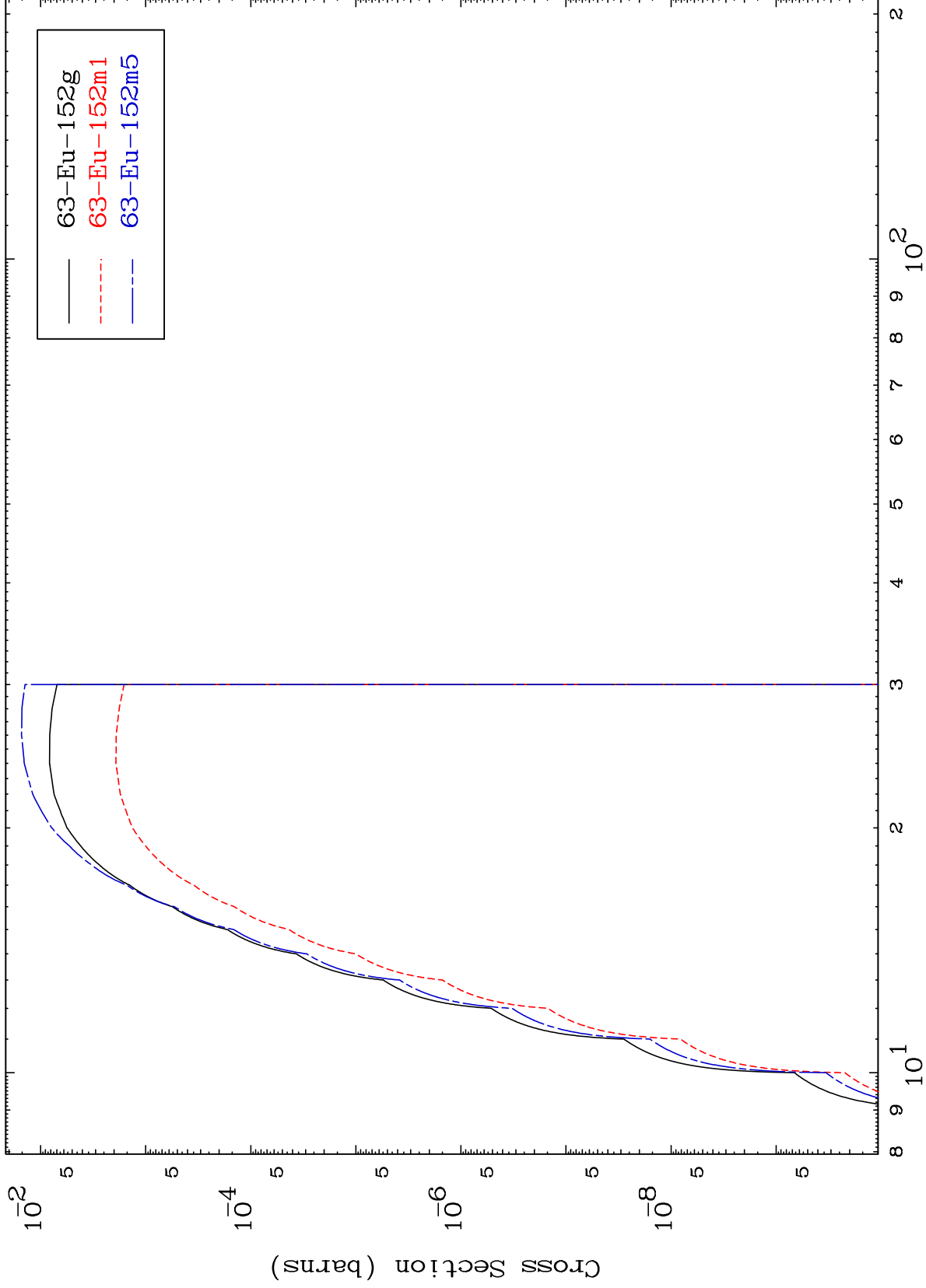


MAT 6249

(He-3, n') d

62-Sm-152

Radionuclide Production Cross Section



12

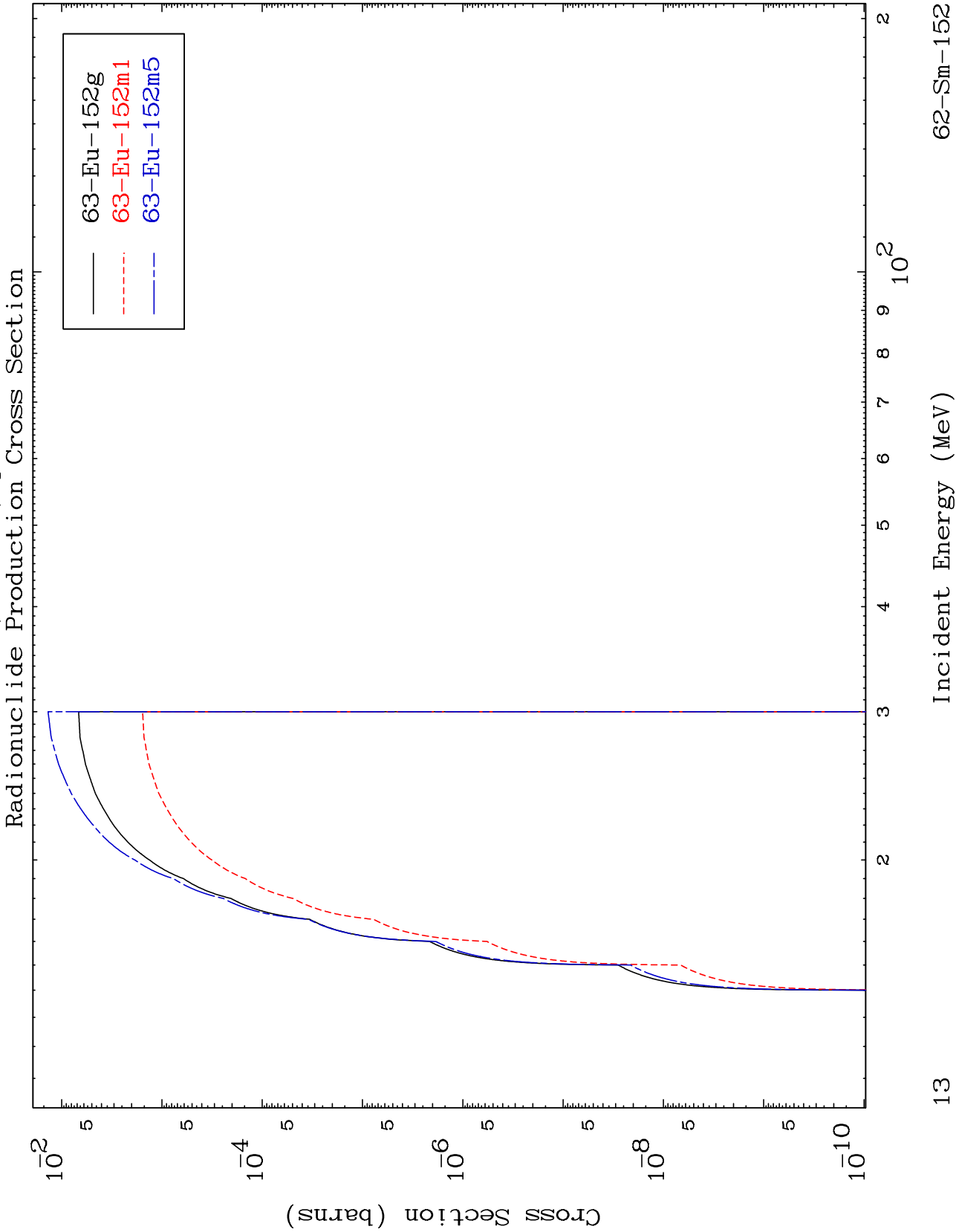
Incident Energy (MeV)

62-Sm-152

MAT 6249

(He-3,2n) p

62-Sm-152



13

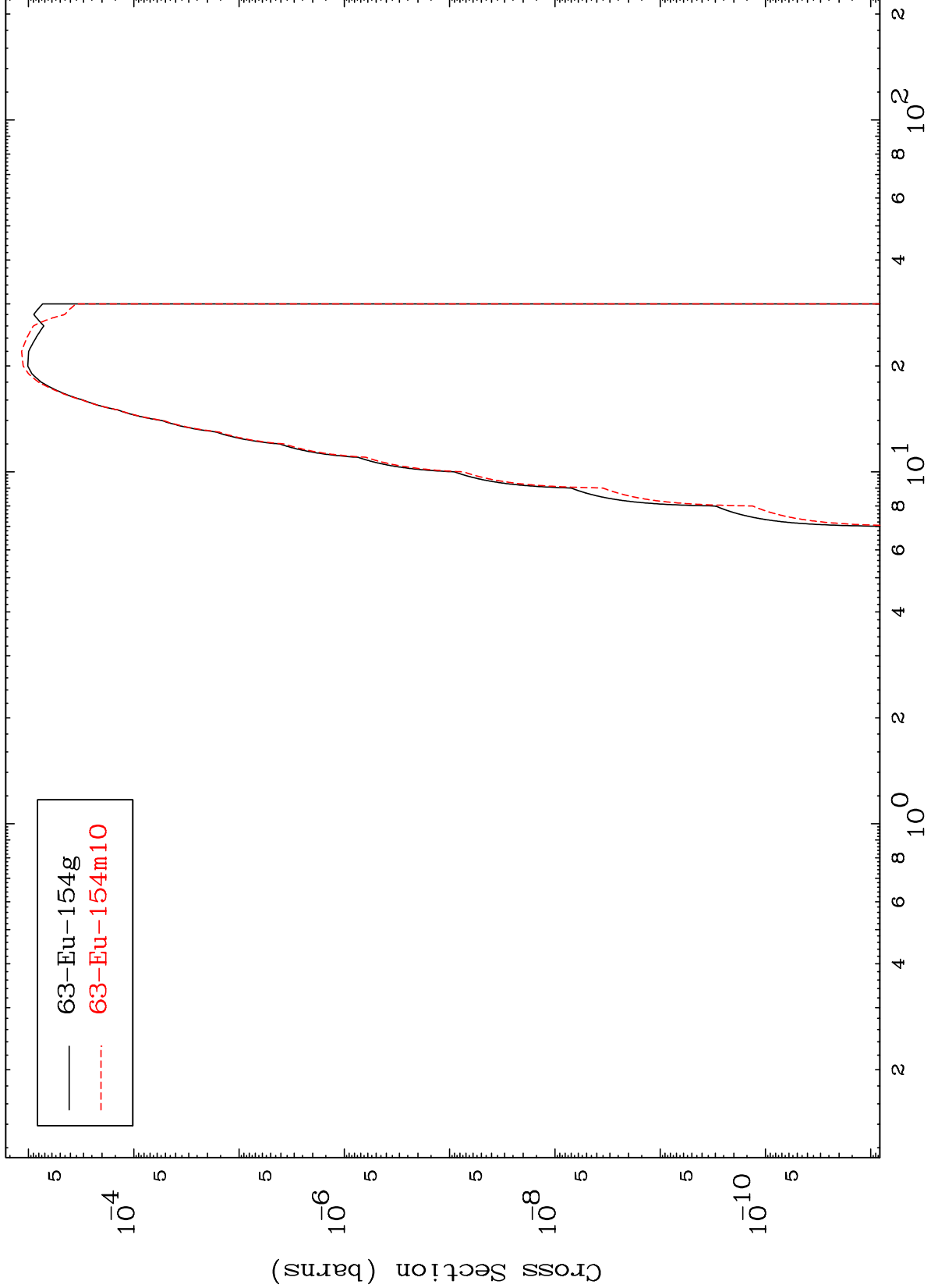
62-Sm-152

MAT 6249

(He-3, p)

62-Sm-152

Radionuclide Production Cross Section



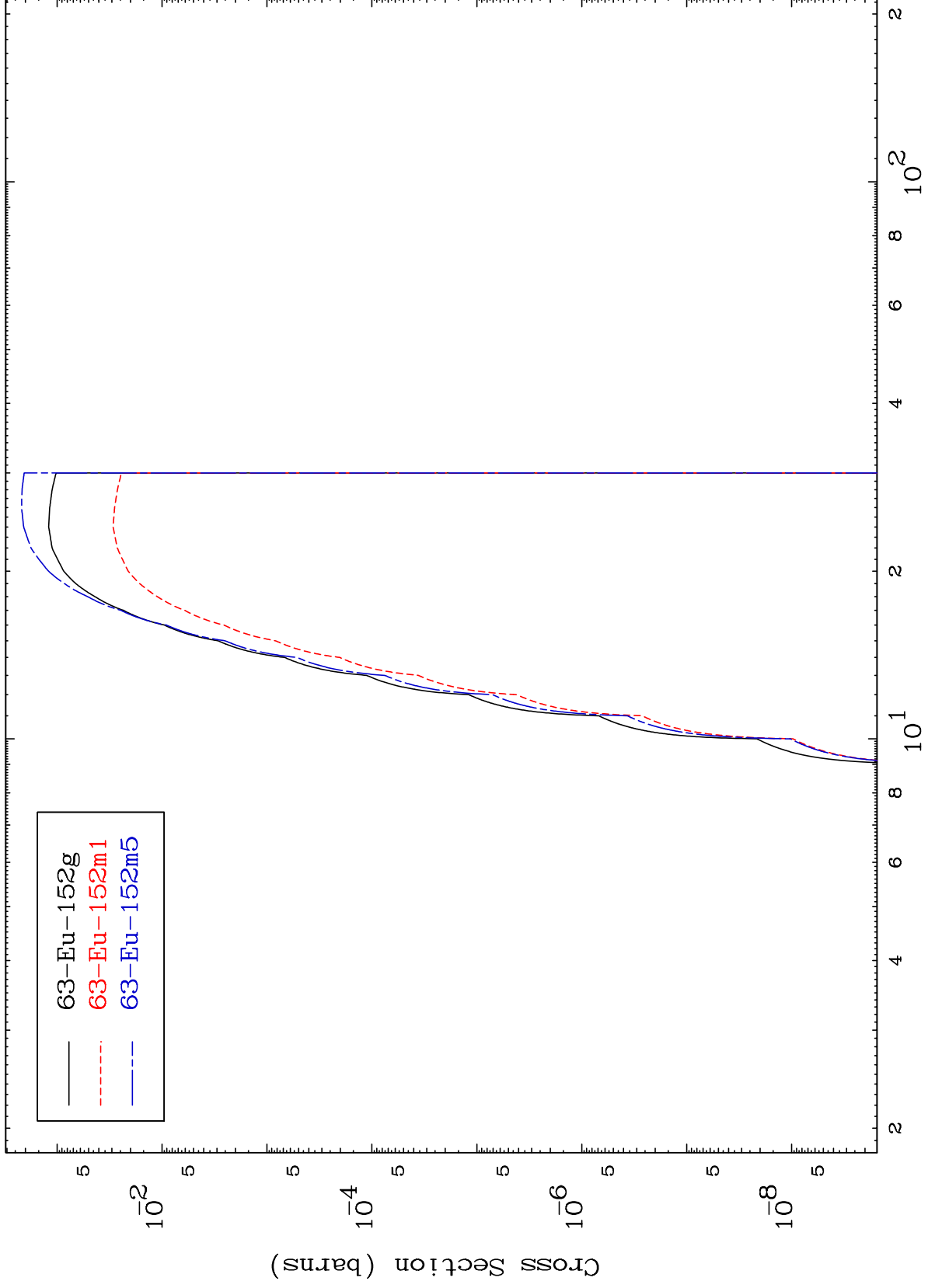
63-Eu-154g
63-Eu-154m10

MAT 6249

(He-3, t)

62-Sm-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-152