

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

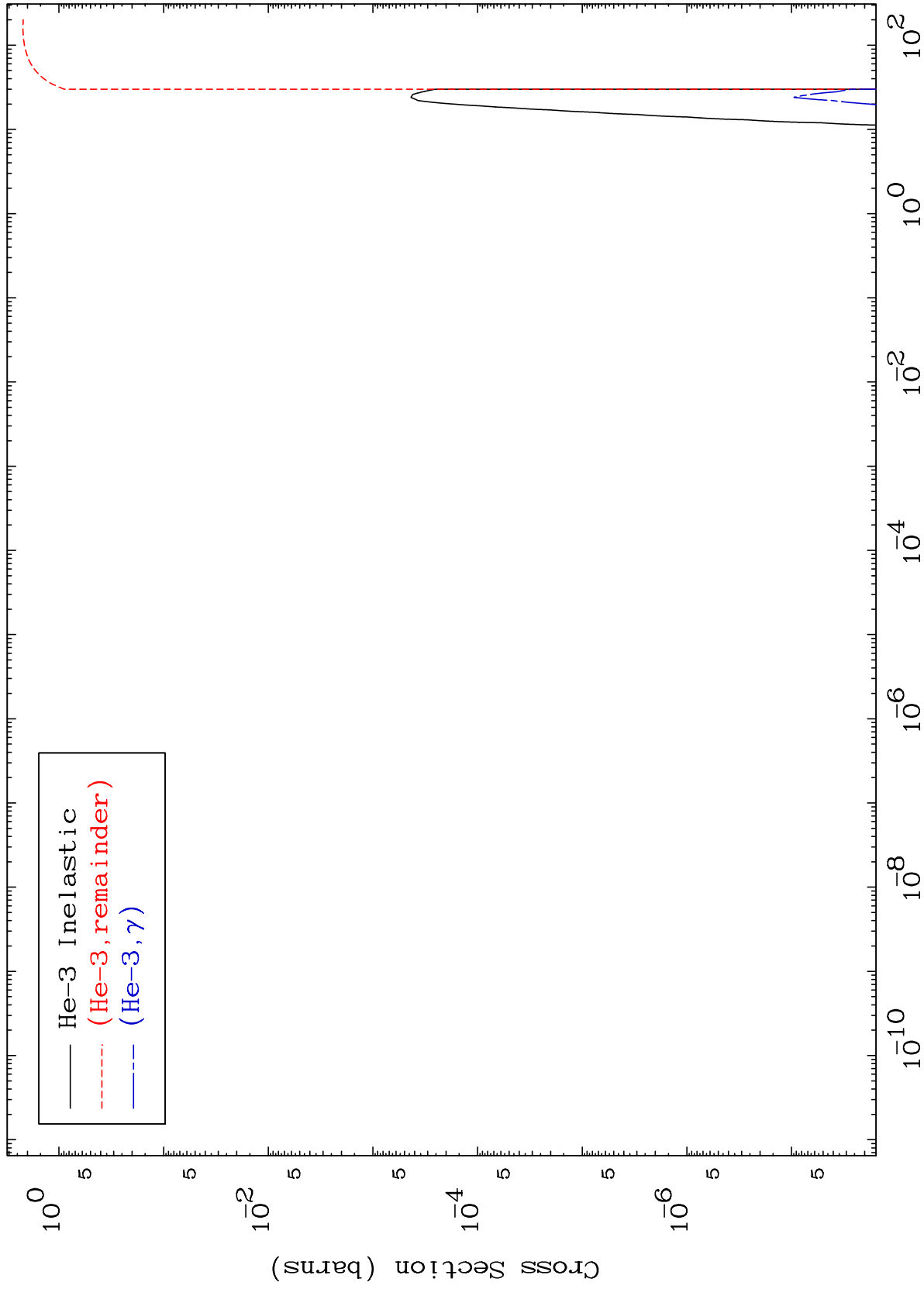
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7665

He-3 Major
0 Kelvin Cross Sections

77-Ir-171



1

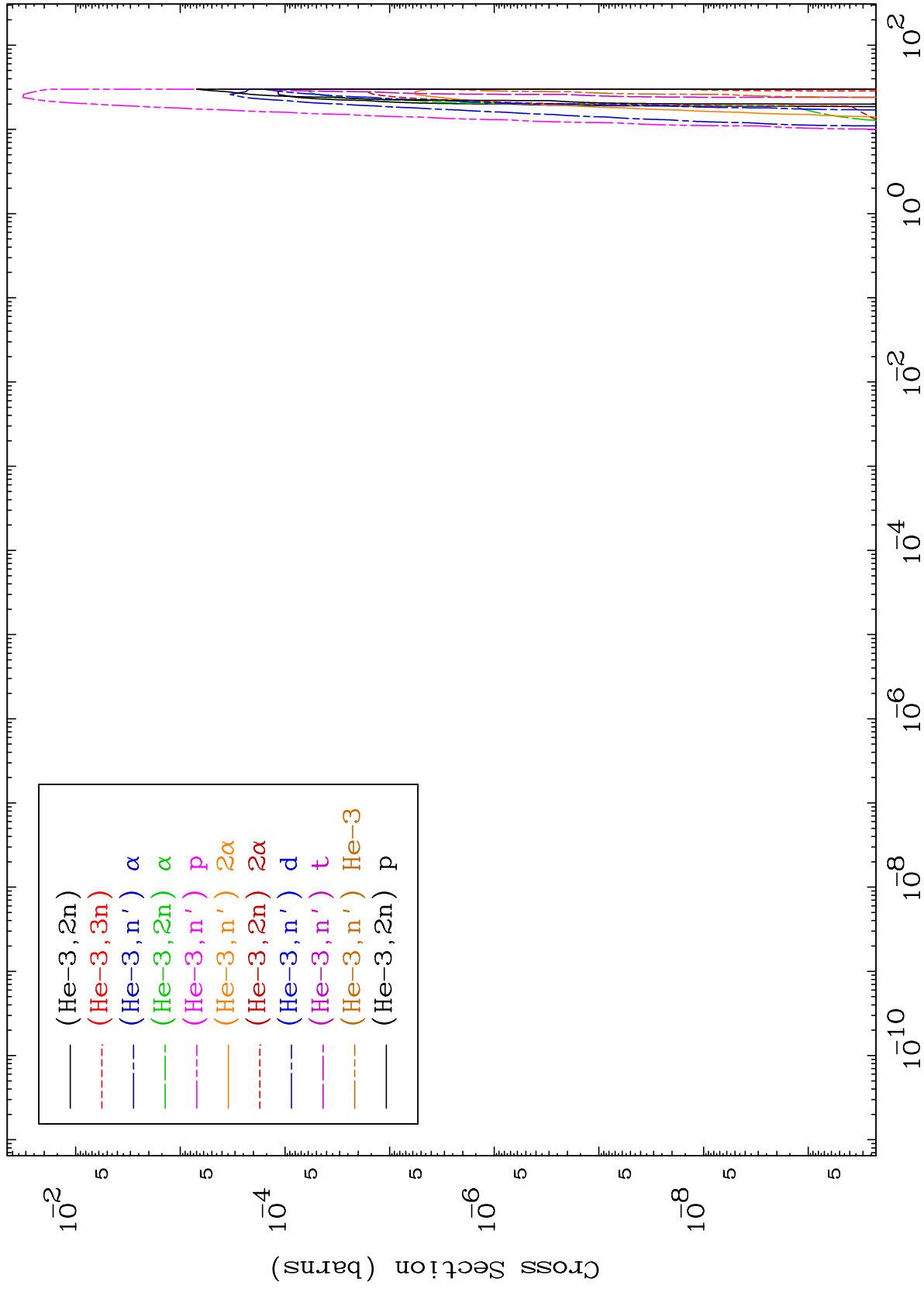
Incident Energy (MeV)

77-Ir-171

MAT 7665

He-3 Neutron Production
0 Kelvin Cross Sections

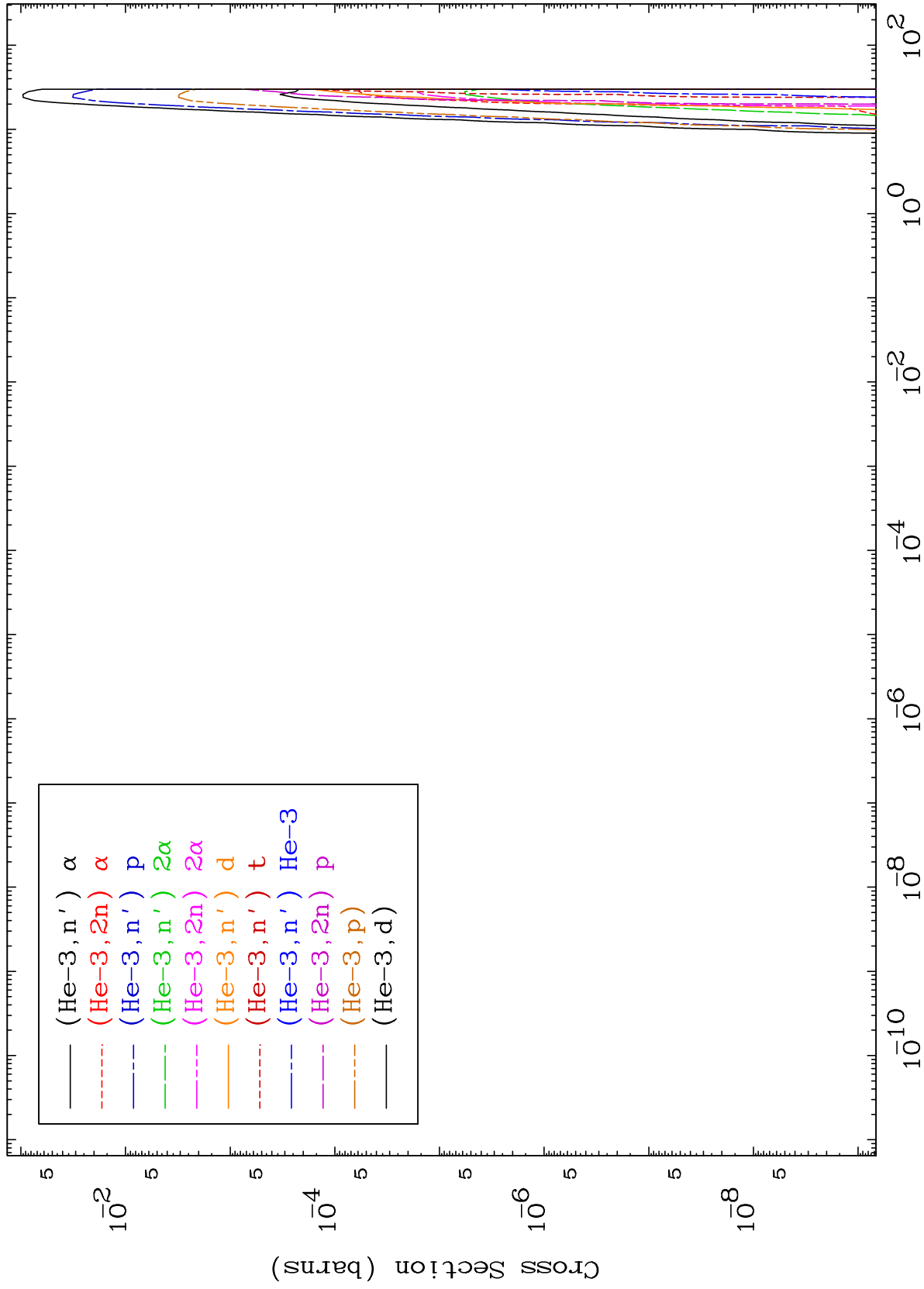
77-Ir-171

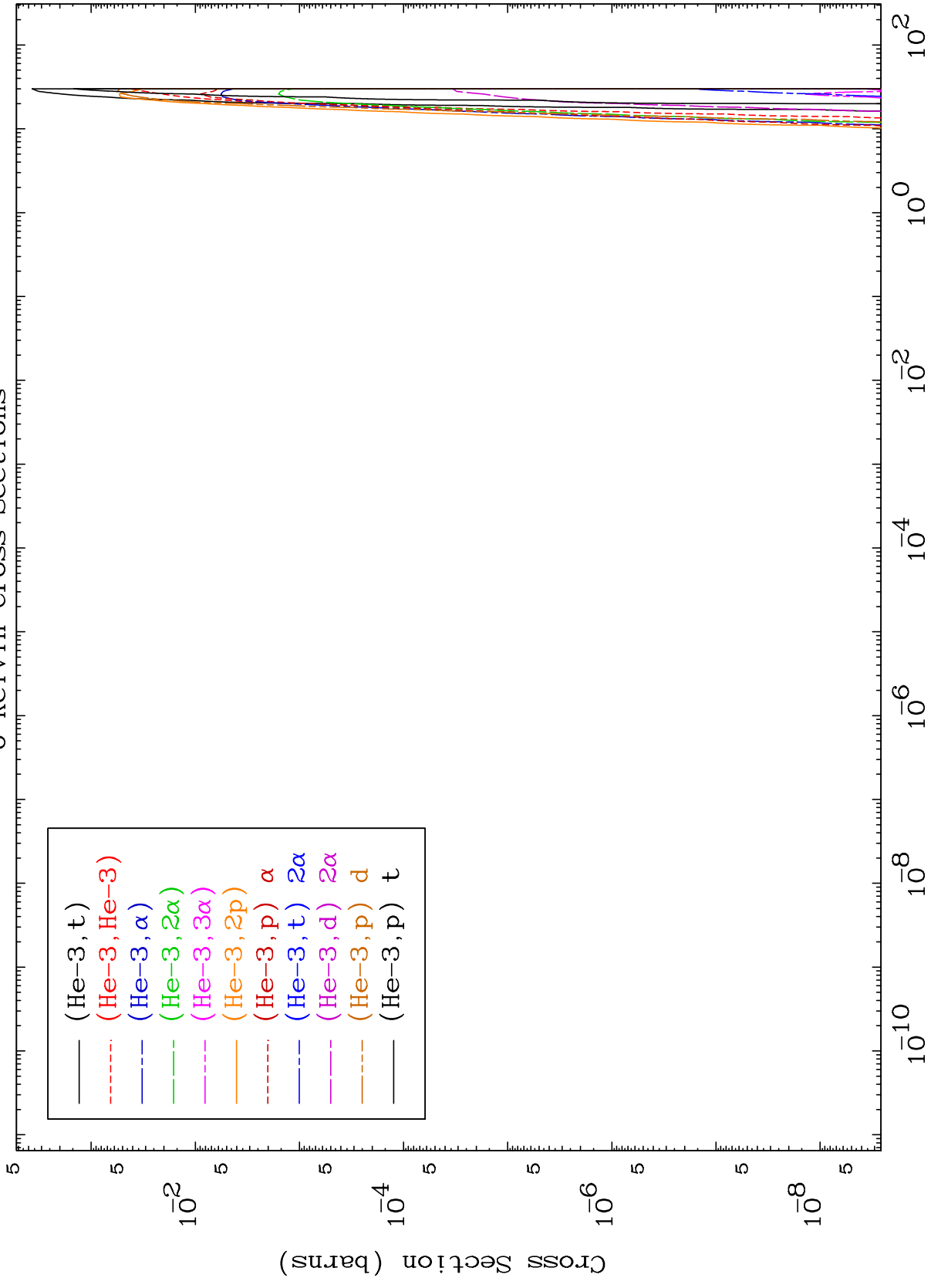


2

Incident Energy (MeV)

77-Ir-171

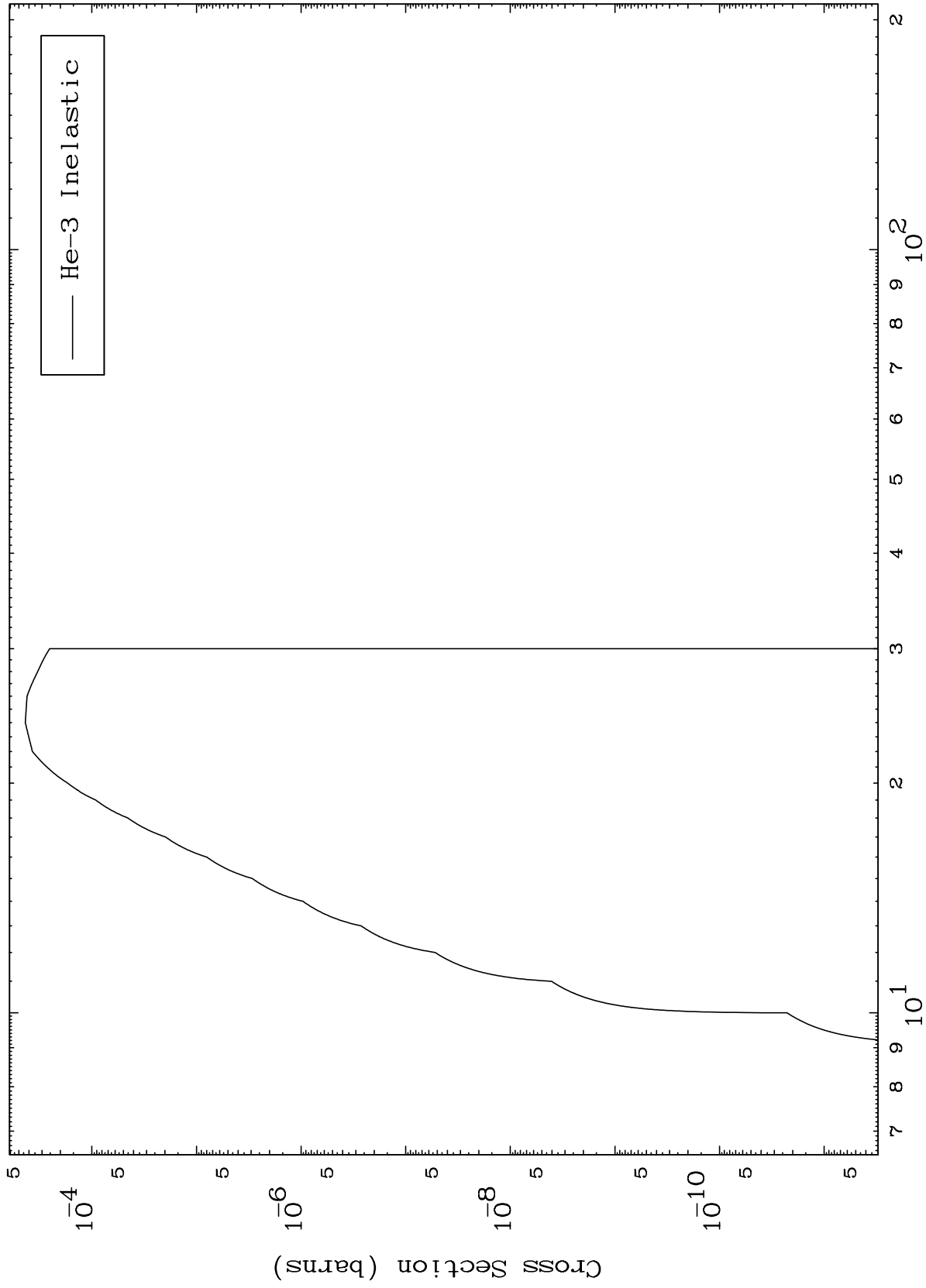




MAT 7665

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

77-Ir-171



5

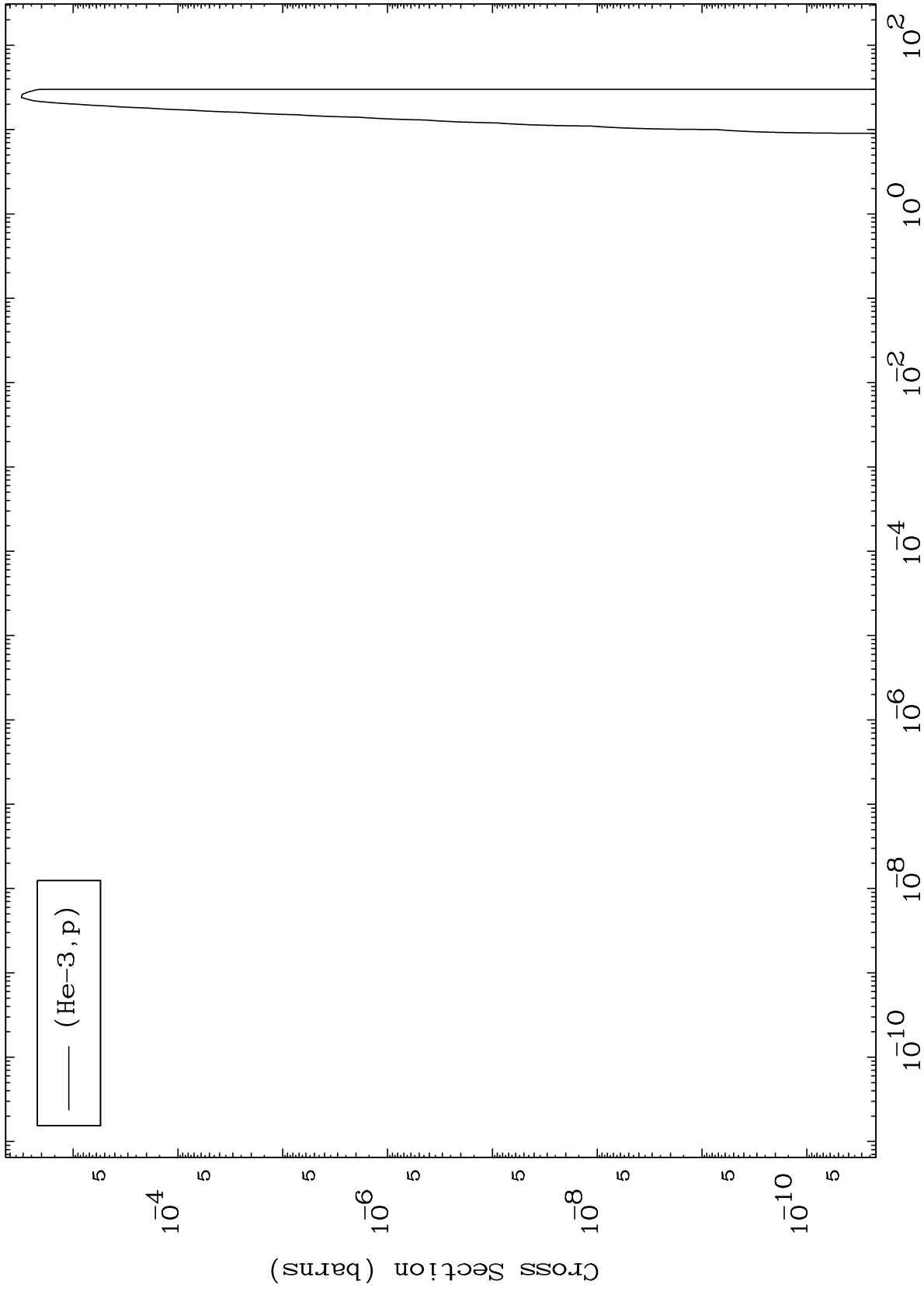
Incident Energy (MeV)

77-Ir-171

MAT 7665

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

77-Ir-171



6

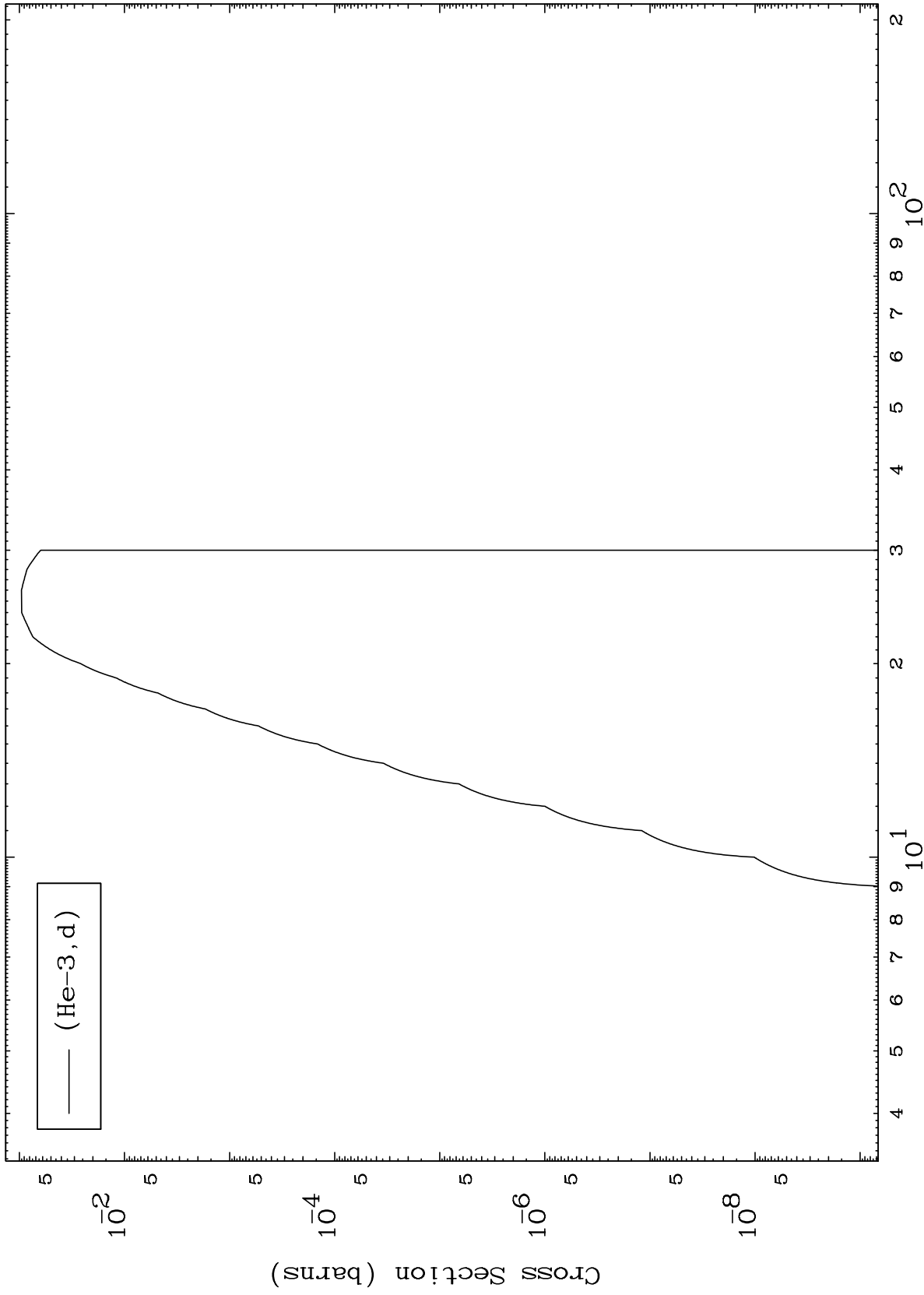
Incident Energy (MeV)

77-Ir-171

MAT 7665

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

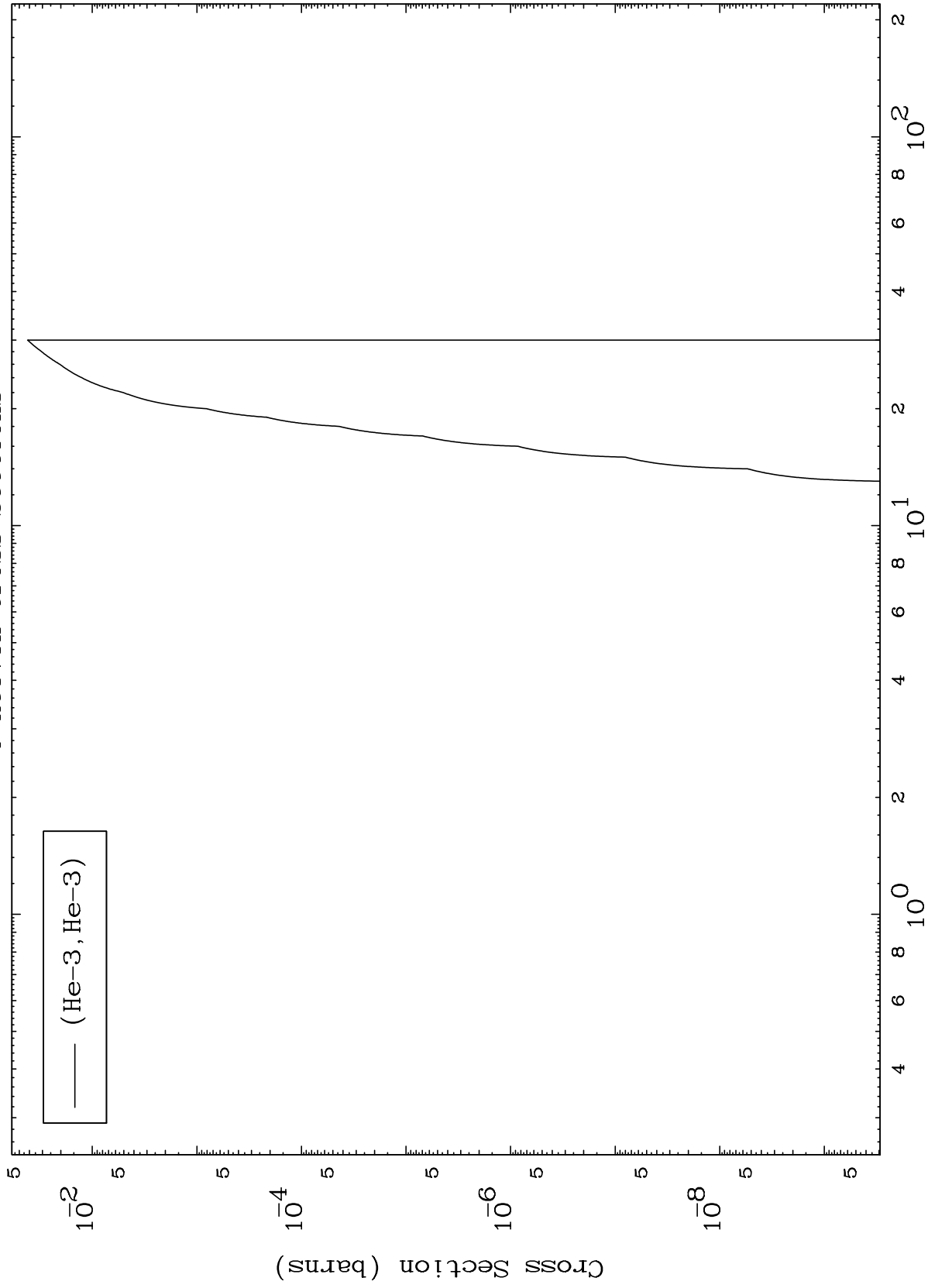
77-Ir-171



7

Incident Energy (MeV)

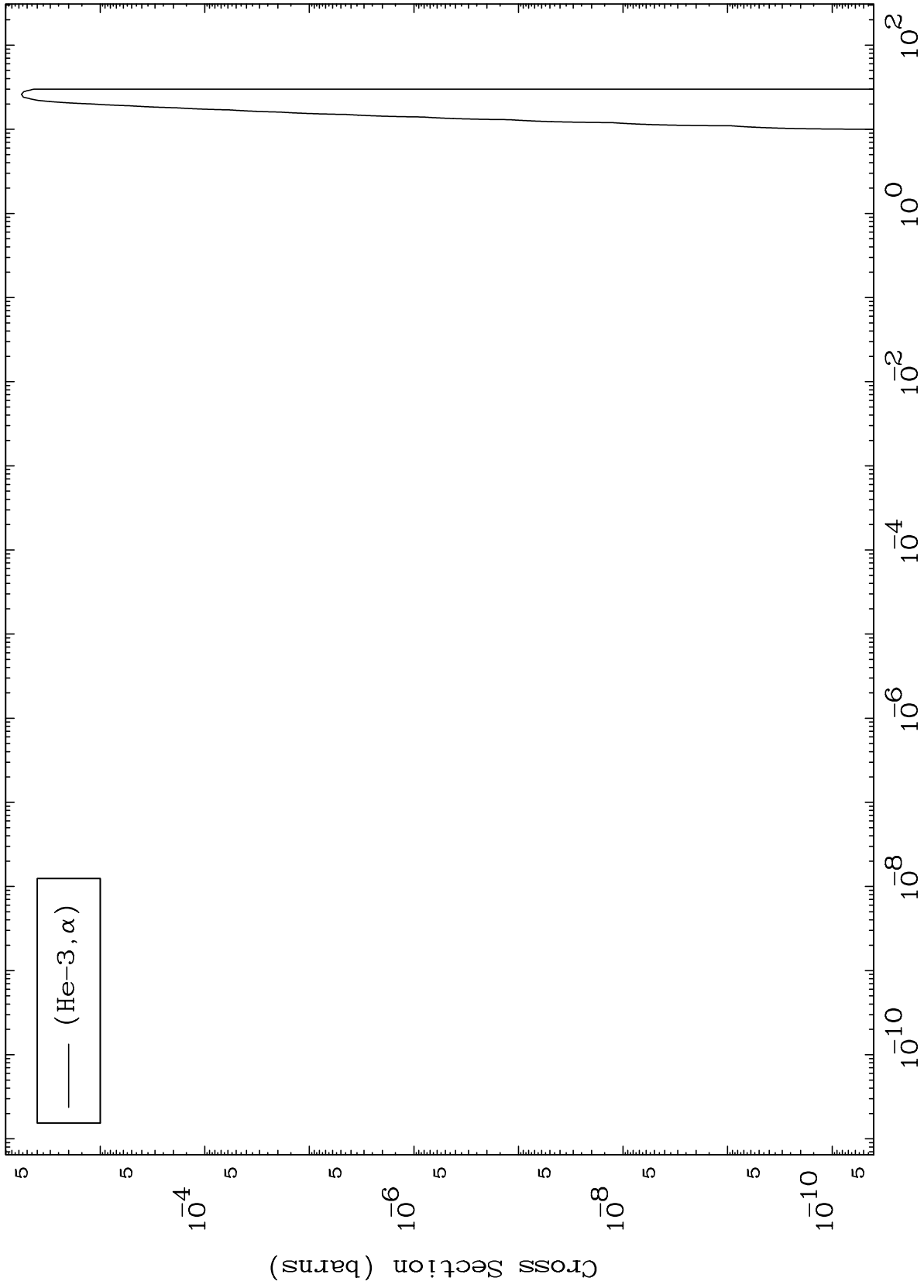
77-Ir-171



MAT 7665

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

77-Ir-171



10

Incident Energy (MeV)

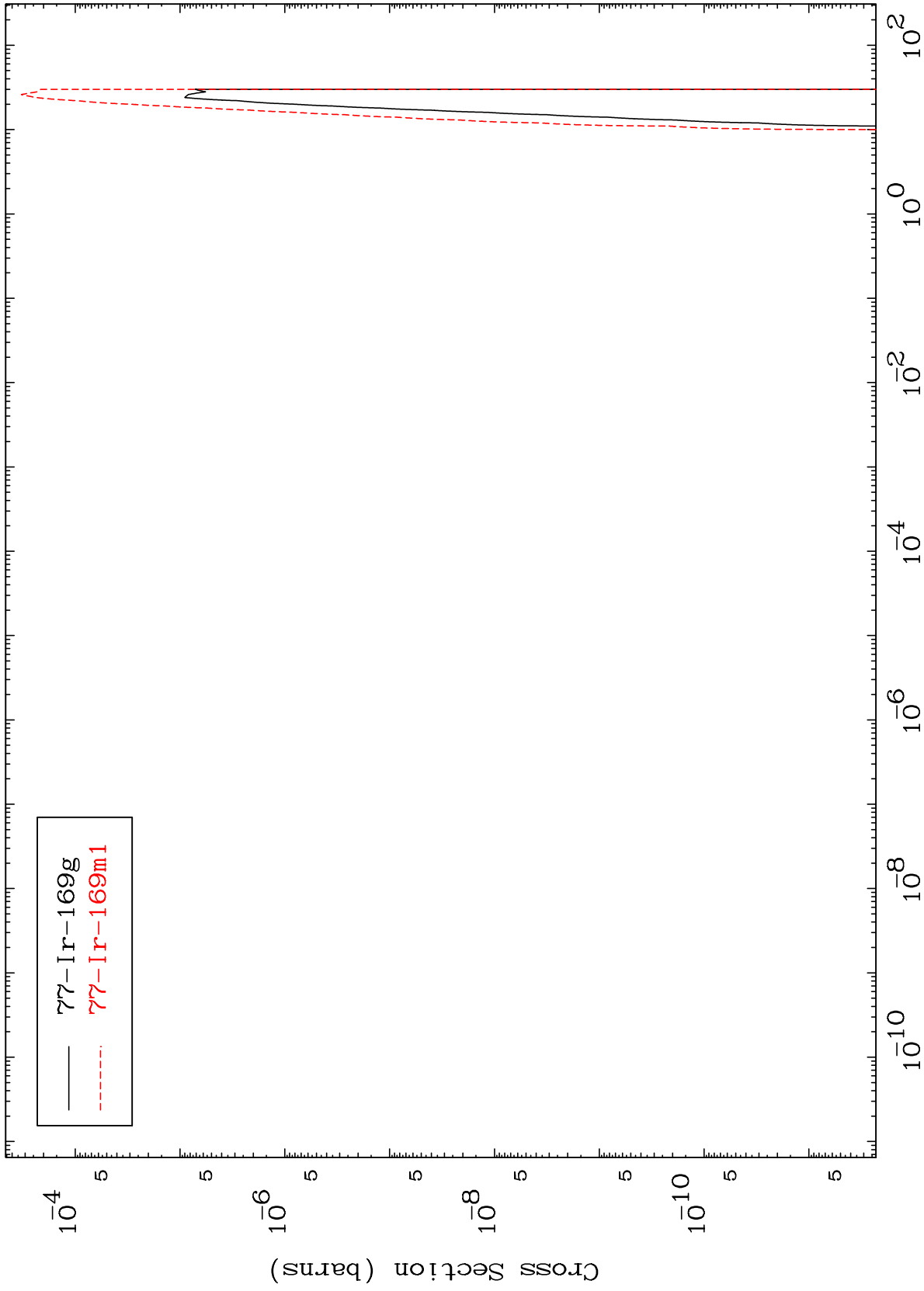
77-Ir-171

MAT 7665

(He-3, n') α

77-Ir-171

Radionuclide Production Cross Section

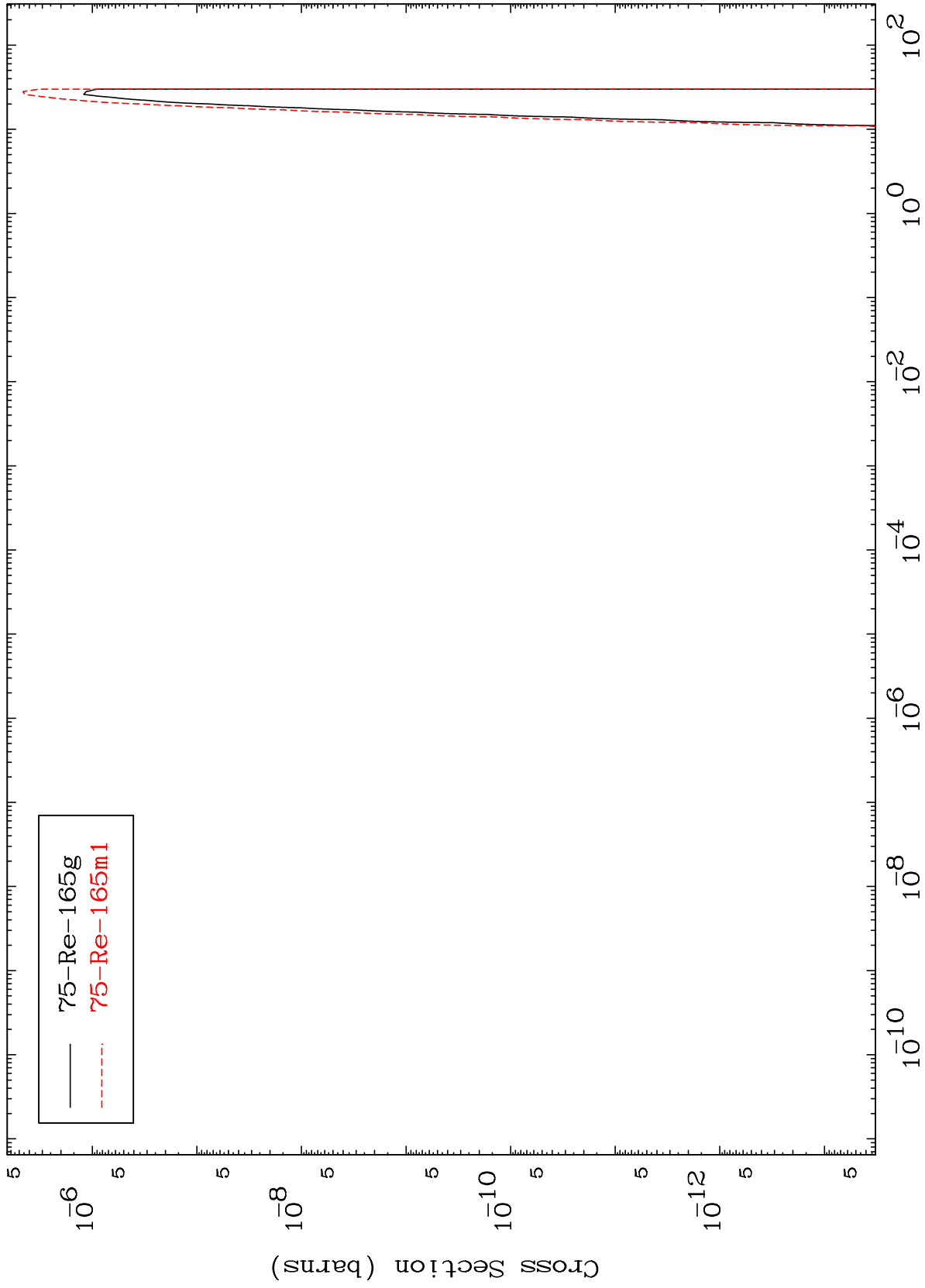


MAT 7665

(He-3, n') 2 α

77-Ir-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

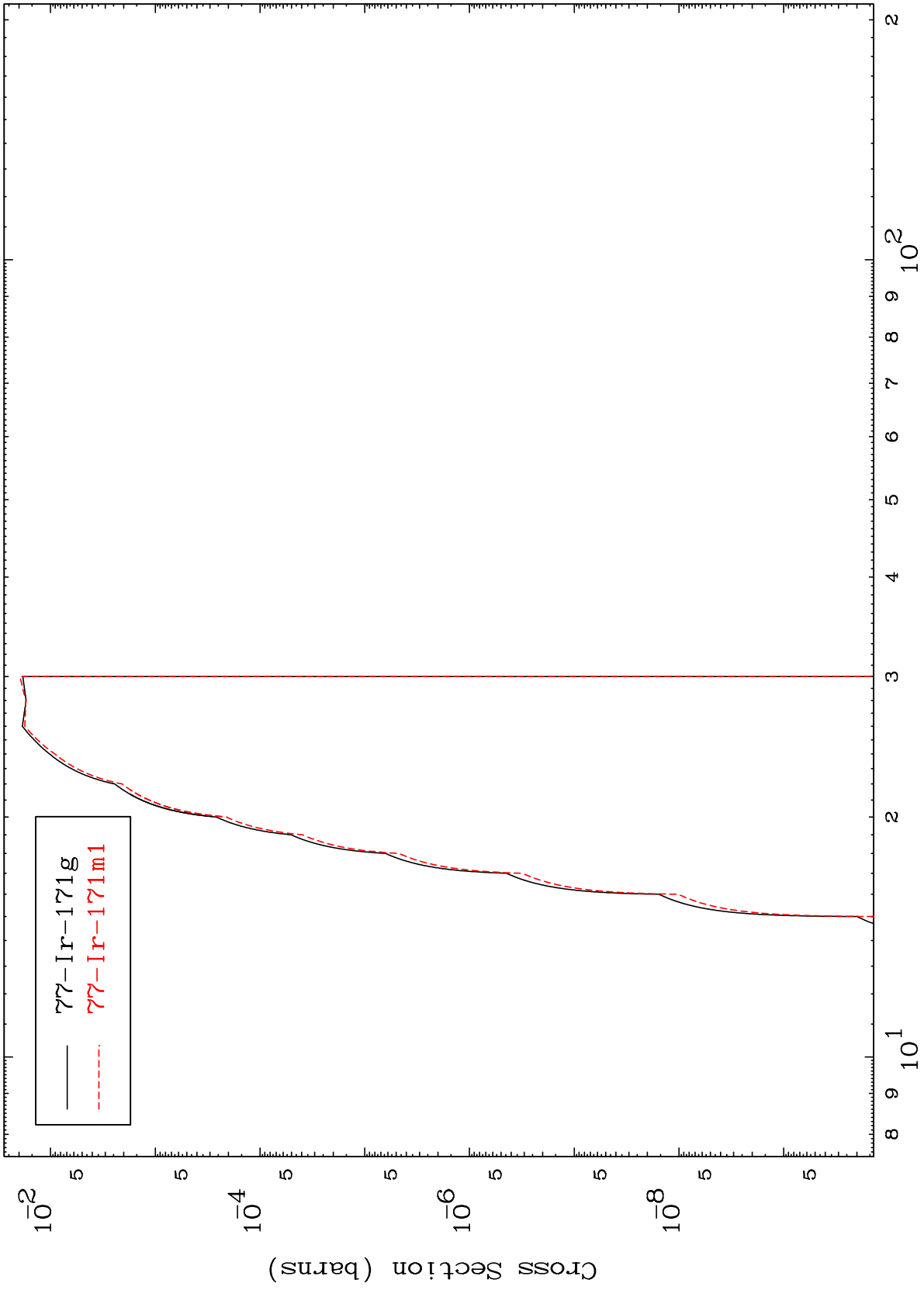
77-Ir-171

MAT 7665

(He-3,2n) p

⁷⁷Ir-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

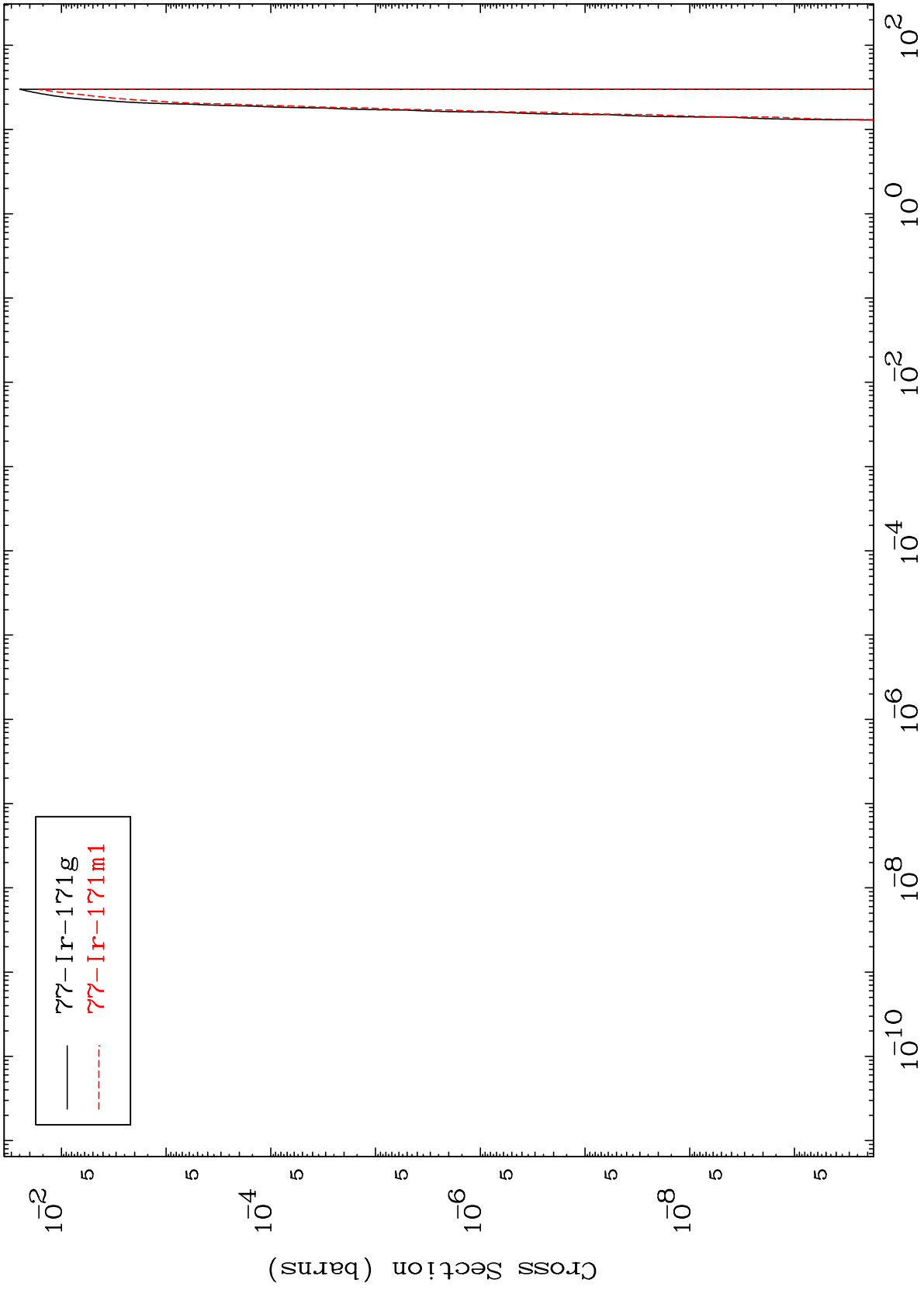
⁷⁷Ir-171

MAT 7665

(He-3, He-3)

⁷⁷Ir-171

Radionuclide Production Cross Section



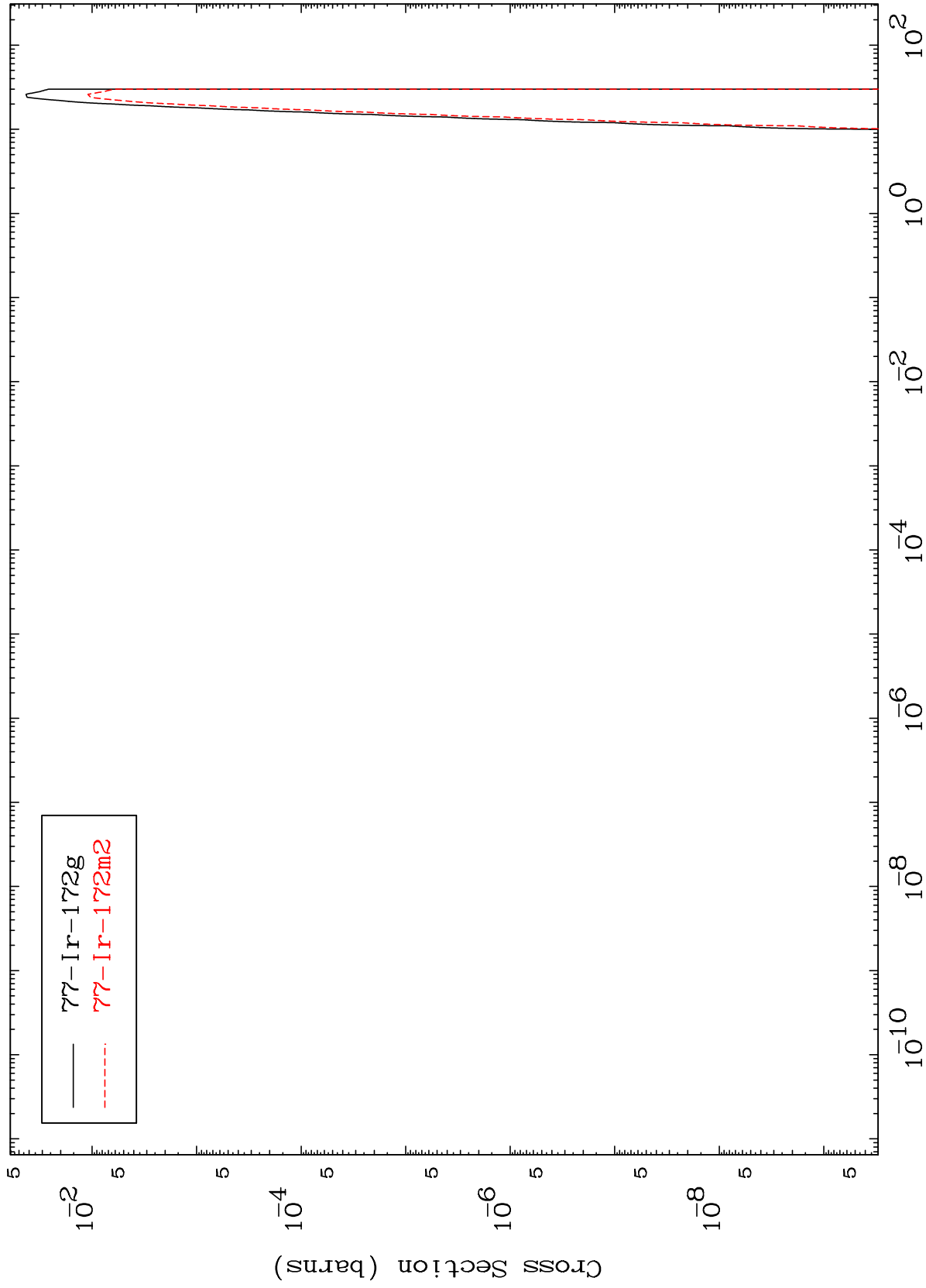
⁷⁷Ir-171

MAT 7665

(He-3,2p)

⁷⁷Ir-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

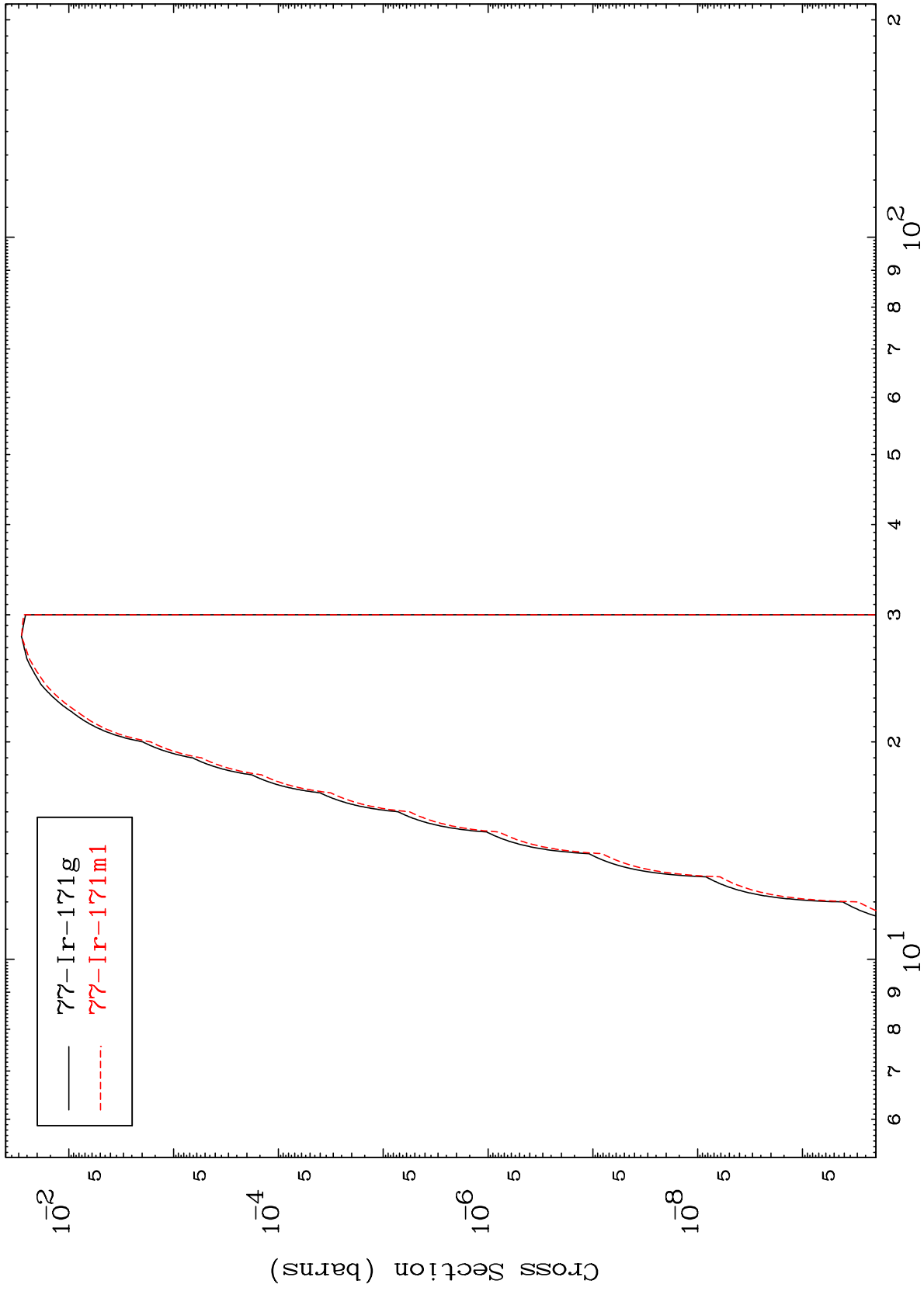
⁷⁷Ir-171

MAT 7665

(He-3,p) d

⁷⁷Ir-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁷Ir-171