

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

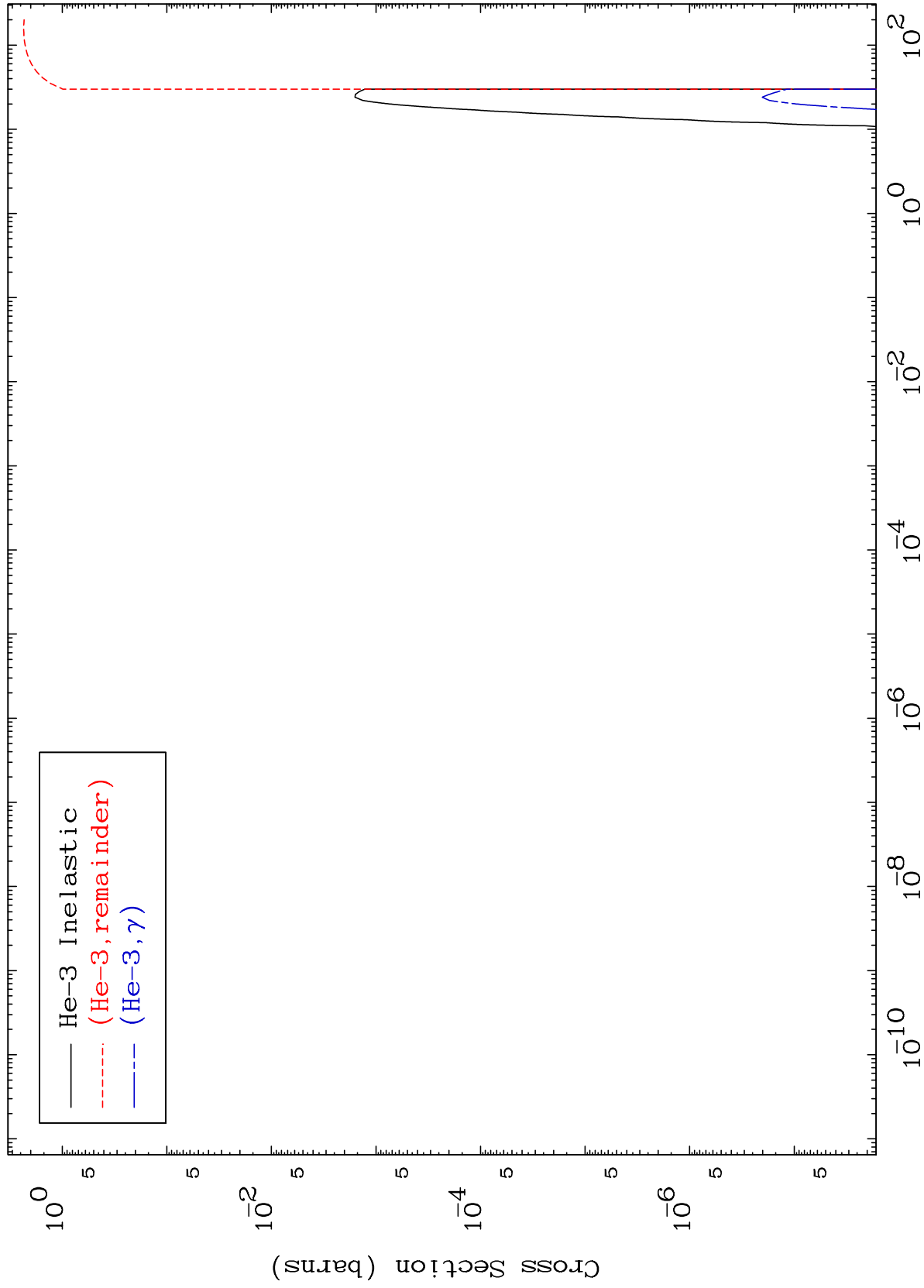
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7713

He-3 Major
0 Kelvin Cross Sections

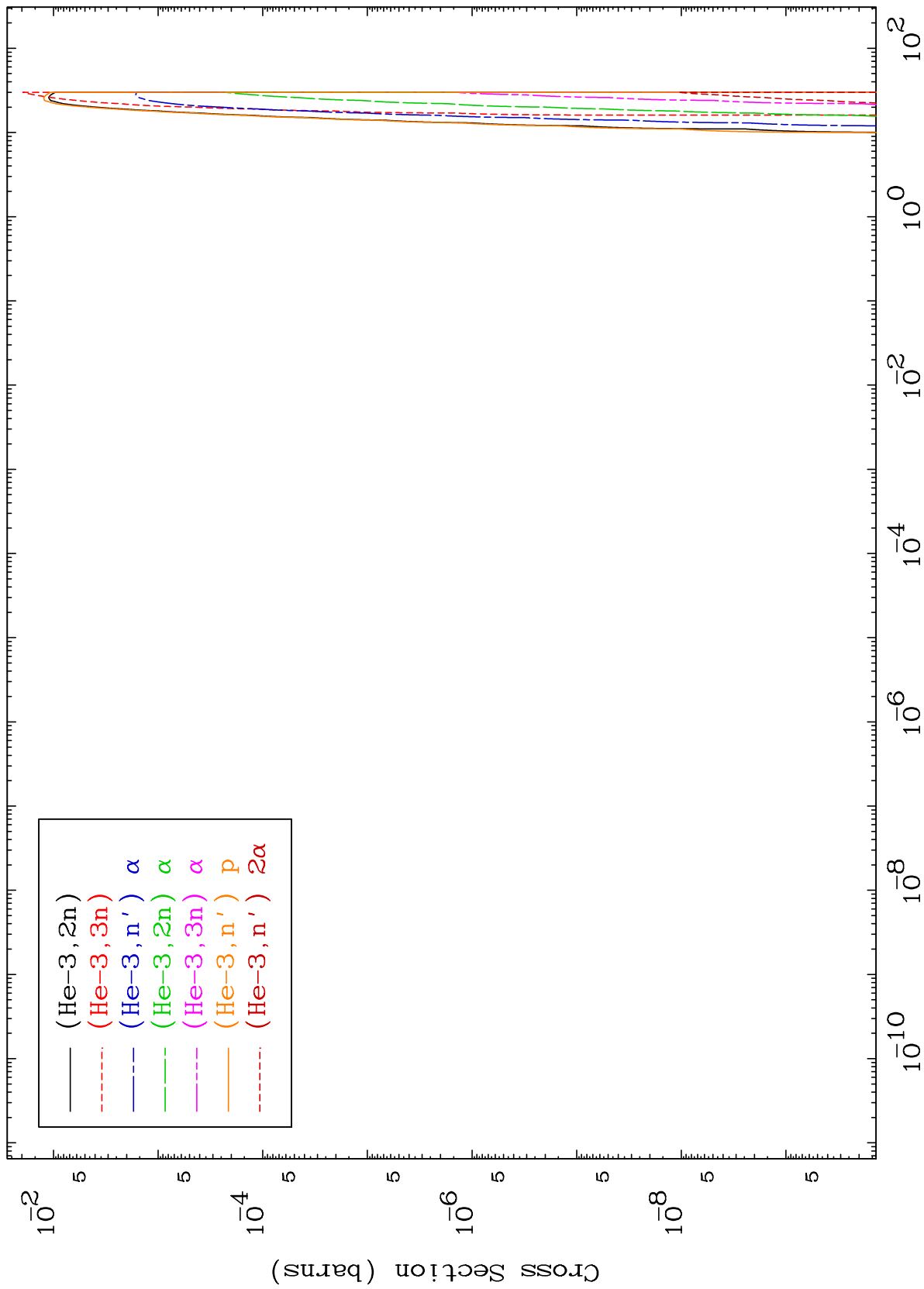
77-Ir-187

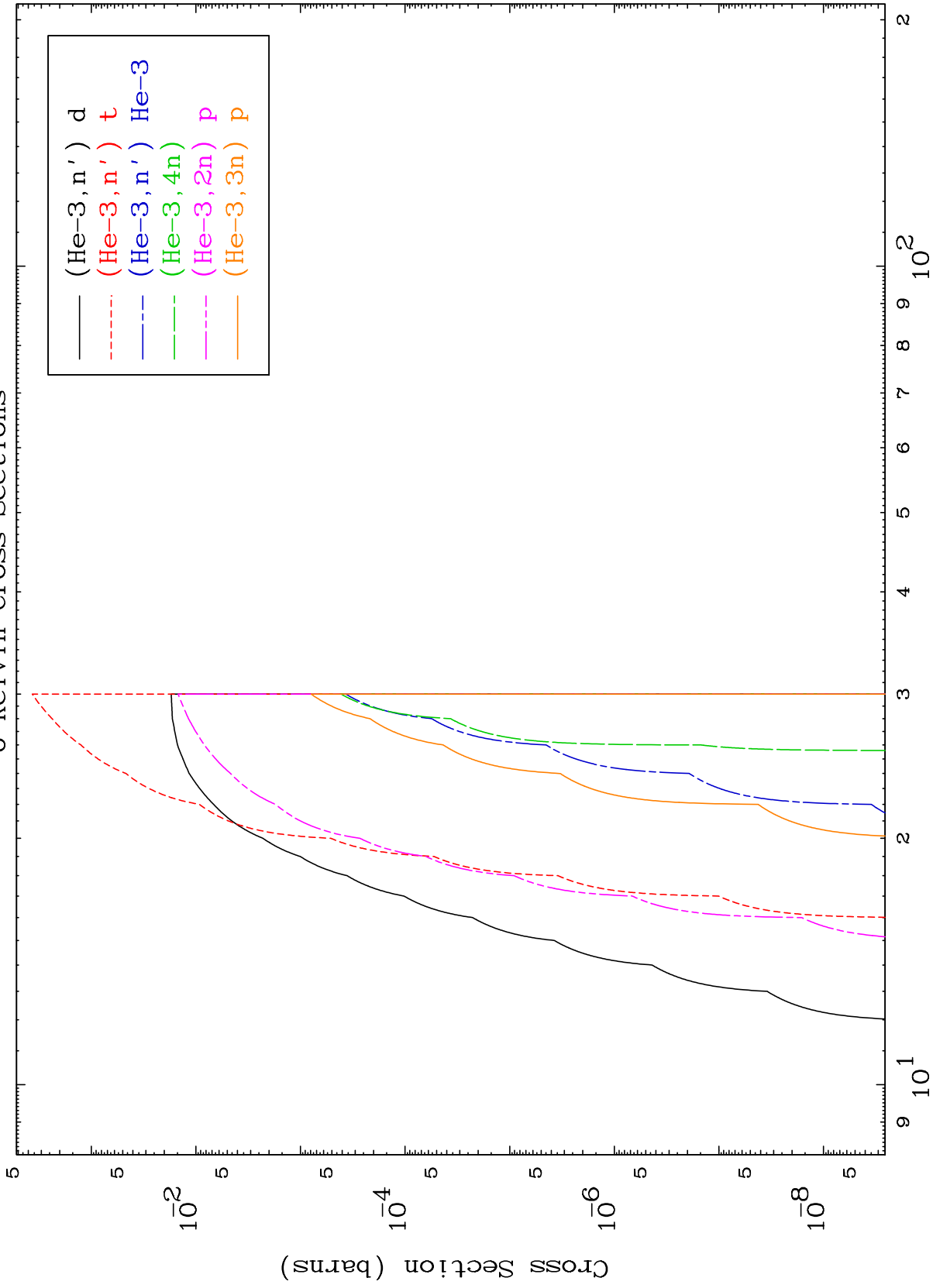


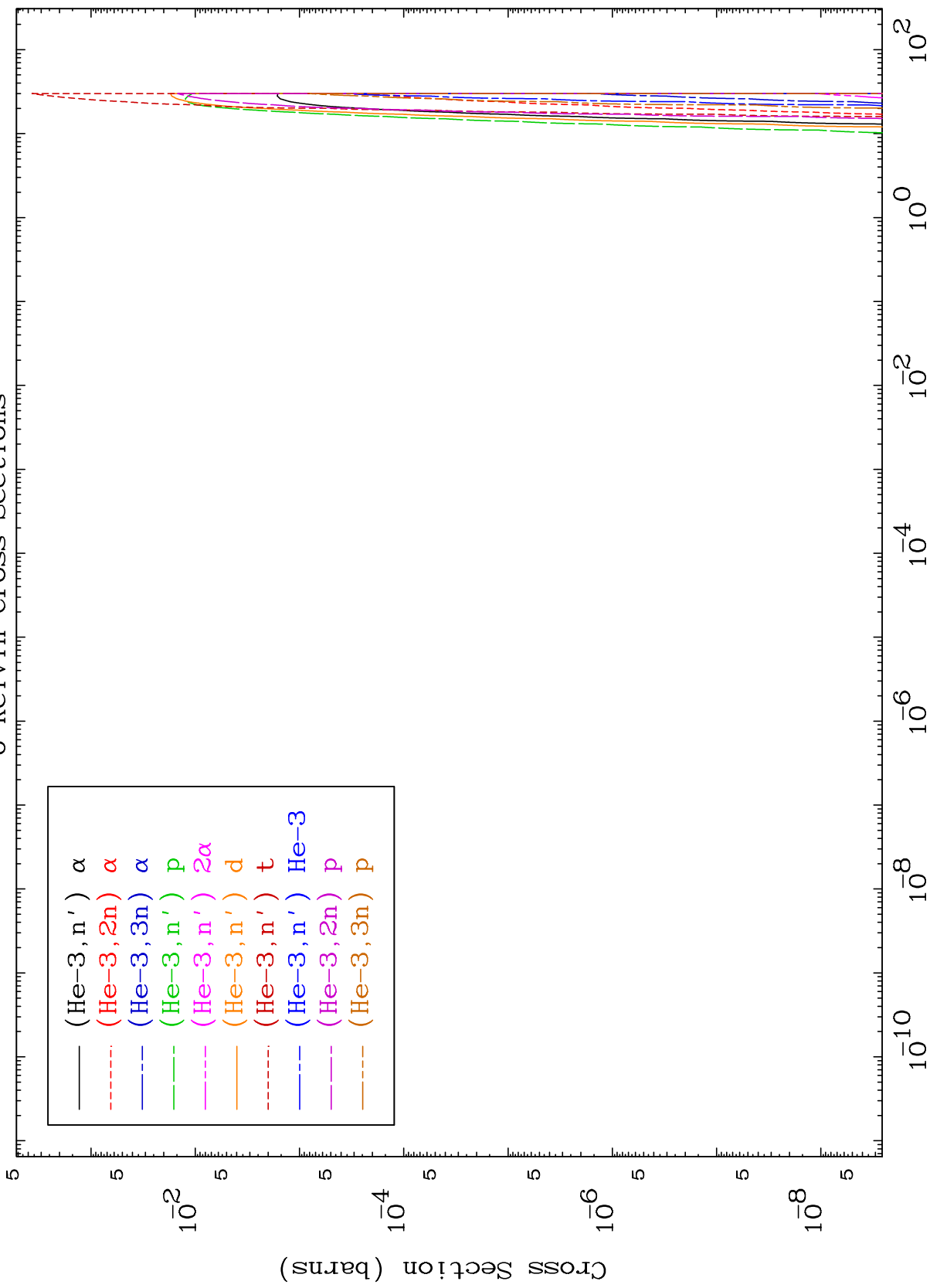
1

Incident Energy (MeV)

77-Ir-187



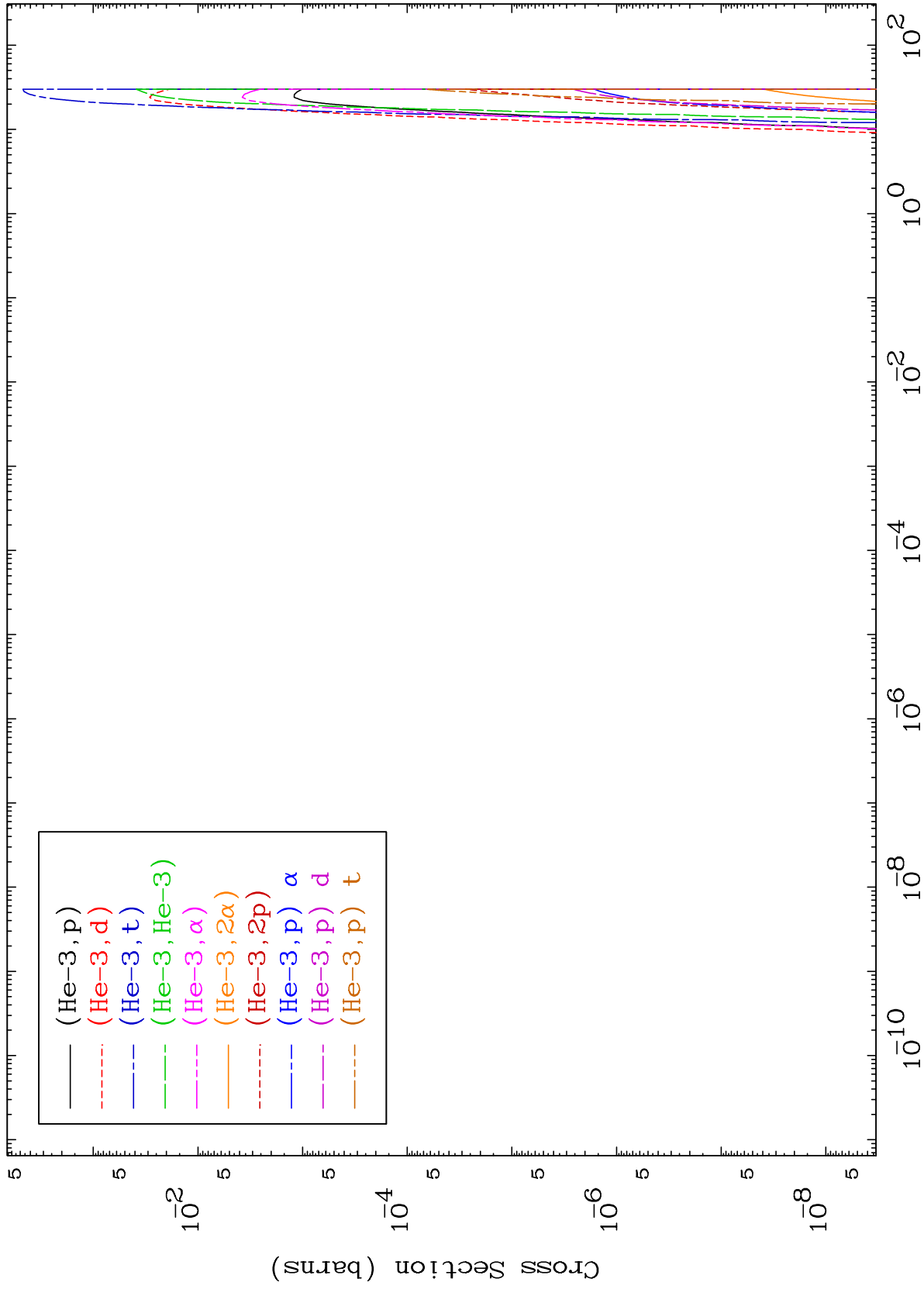




MAT 7713

He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-187



5

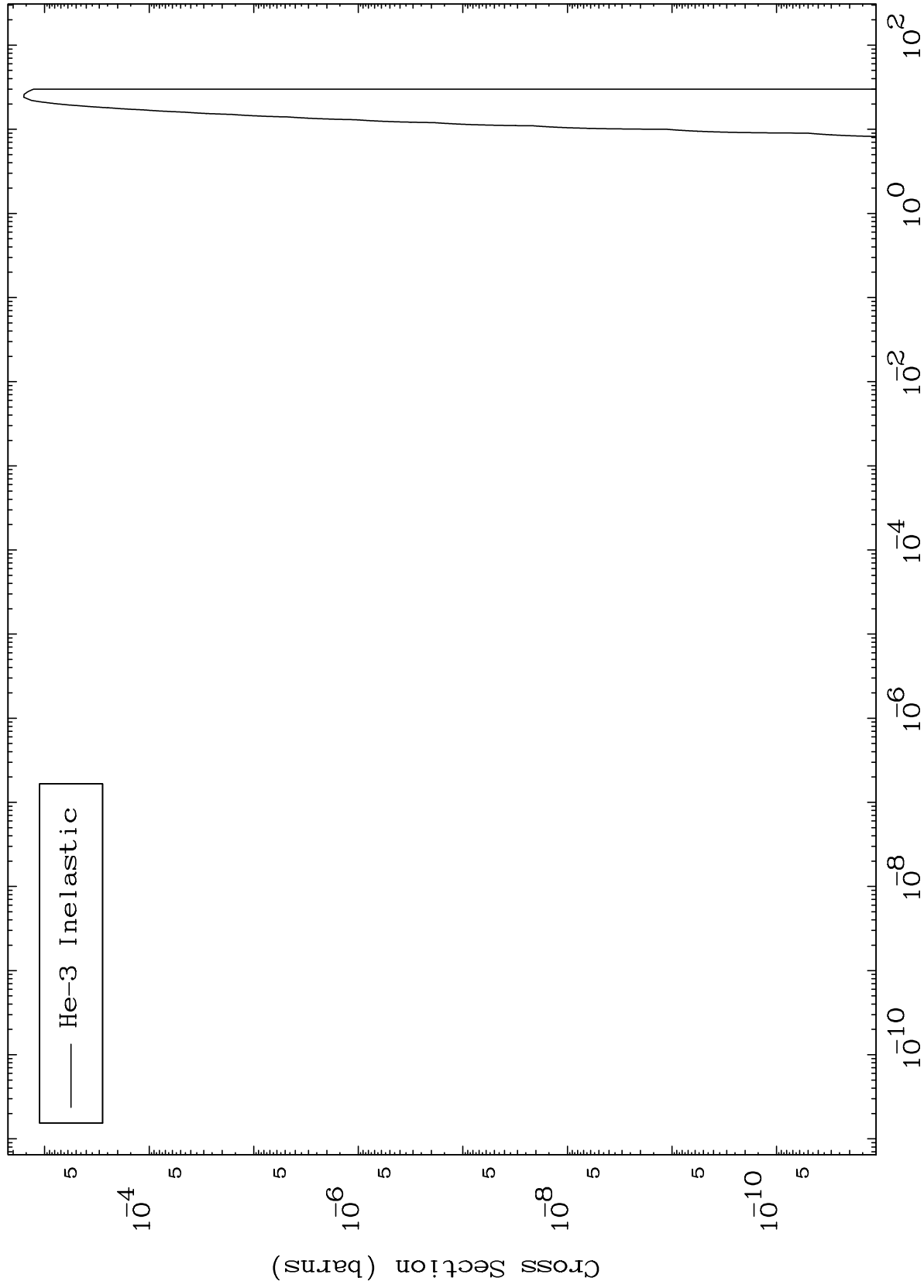
Incident Energy (MeV)

77-Ir-187

MAT 7713

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

77-Ir-187



6

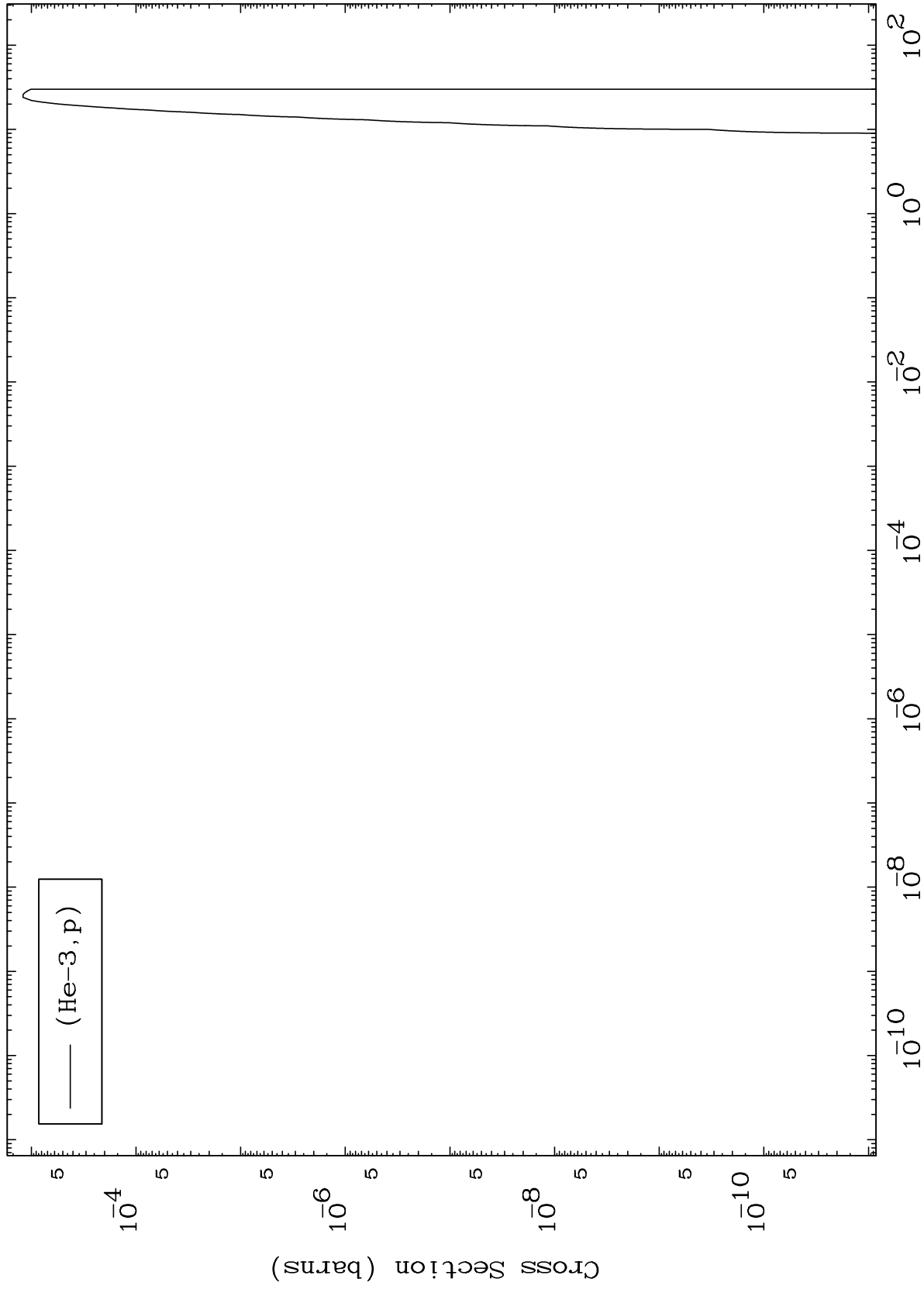
Incident Energy (MeV)

77-Ir-187

MAT 7713

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

77-Ir-187



7

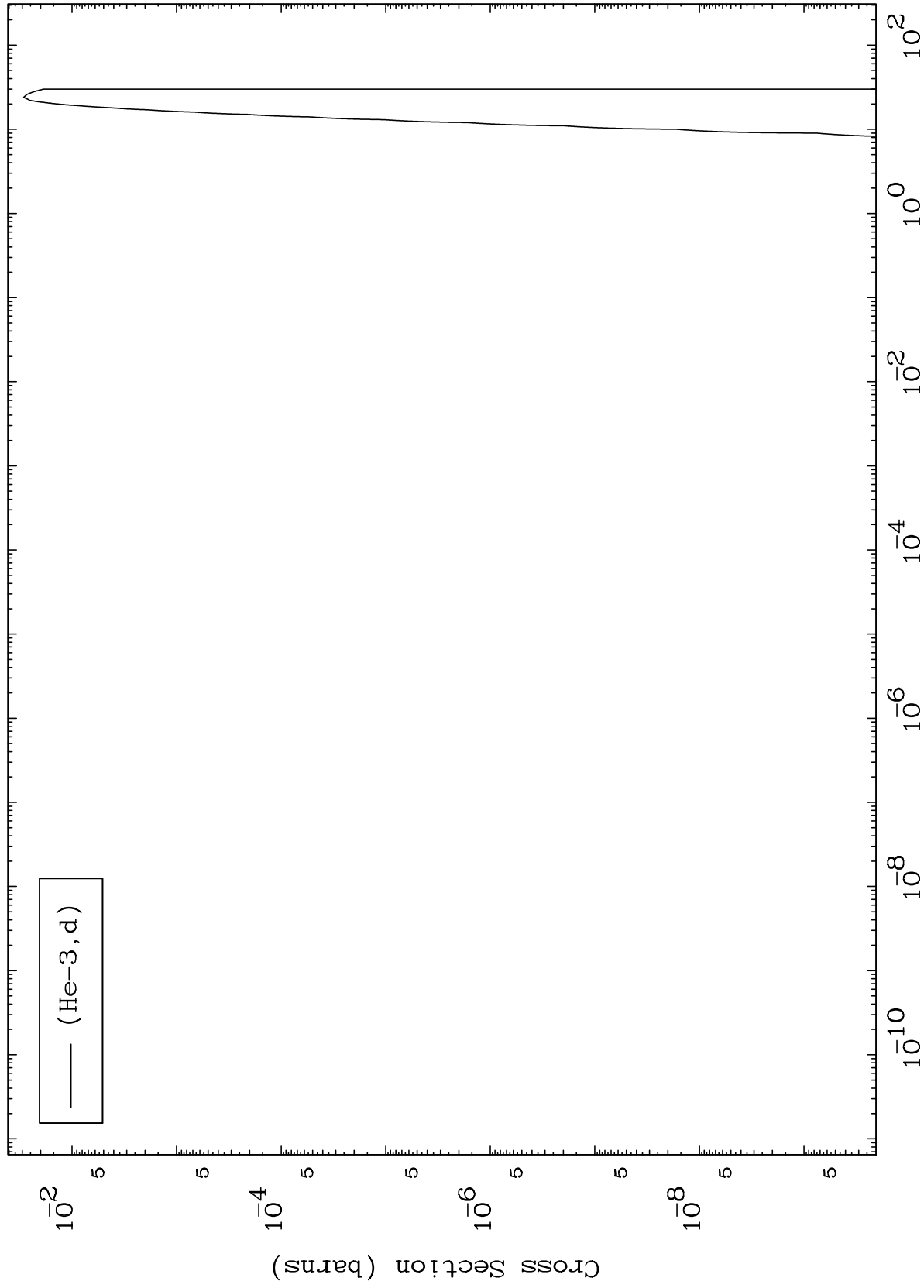
Incident Energy (MeV)

77-Ir-187

MAT 7713

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

77-Ir-187



8

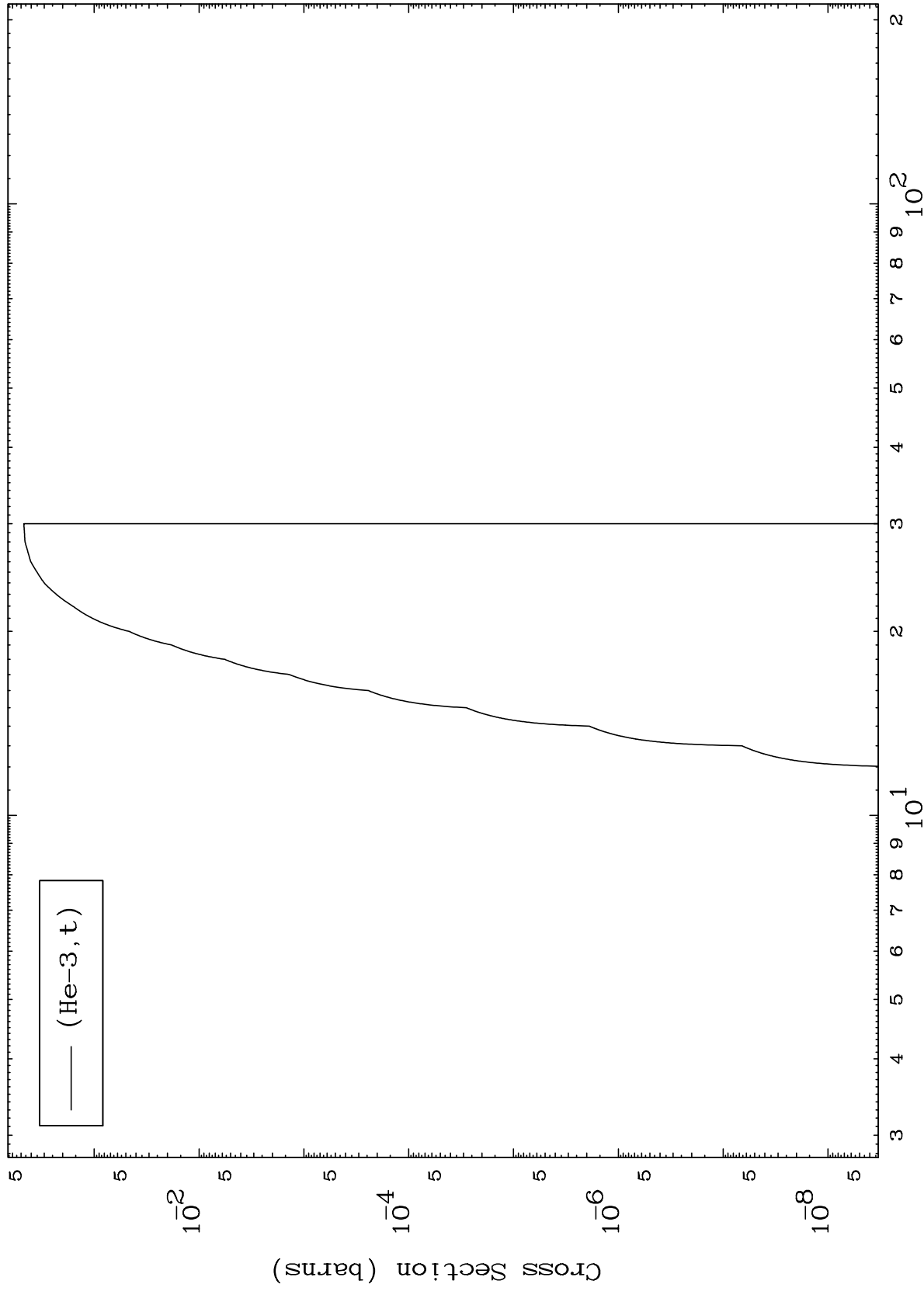
Incident Energy (MeV)

77-Ir-187

MAT 7713

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

77-Ir-187



9

Incident Energy (MeV)

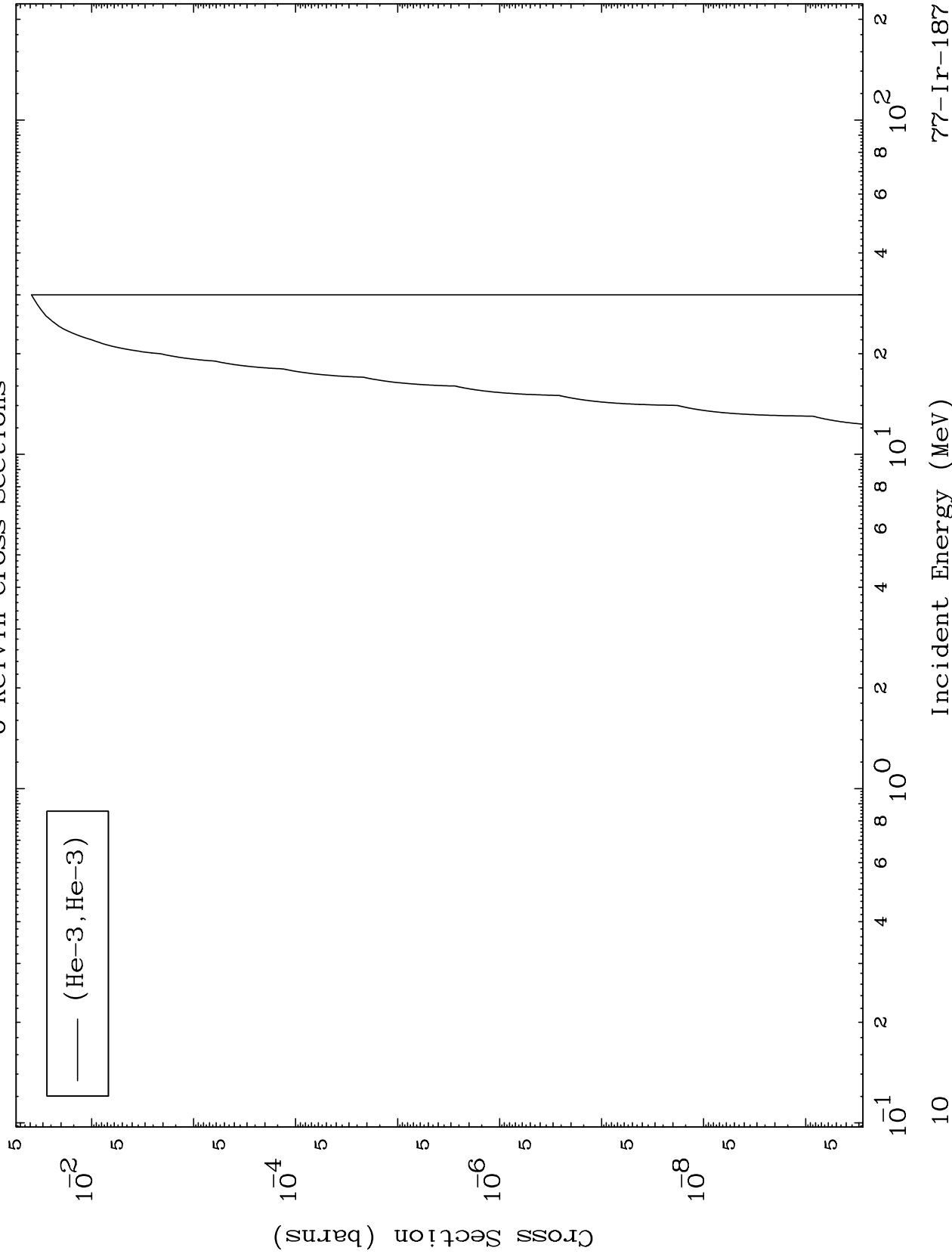
77-Ir-187

MAT 7713

(He-3, He3) Levels

77-Ir-187

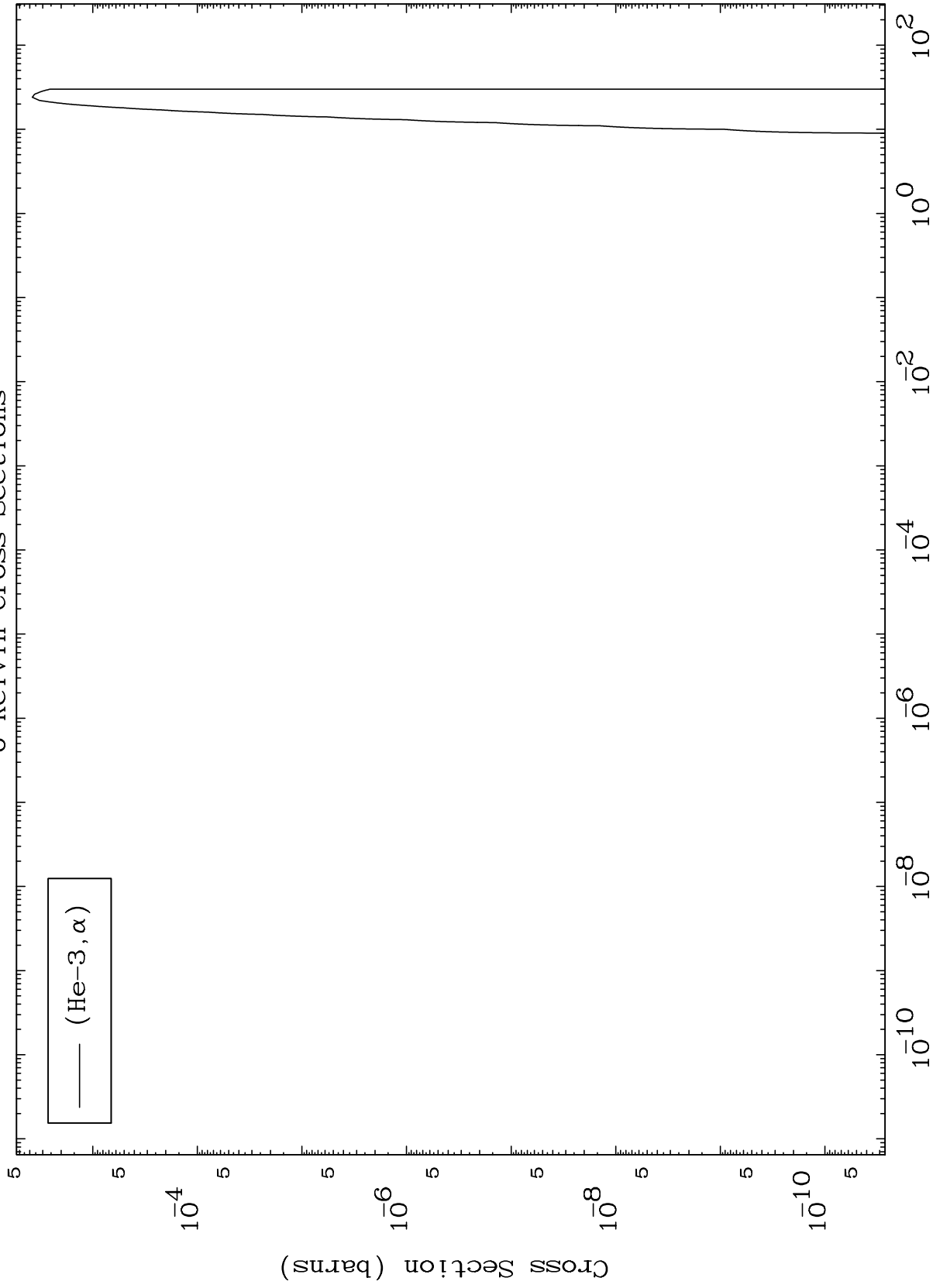
0 Kelvin Cross Sections



MAT 7713

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

77-Ir-187



11

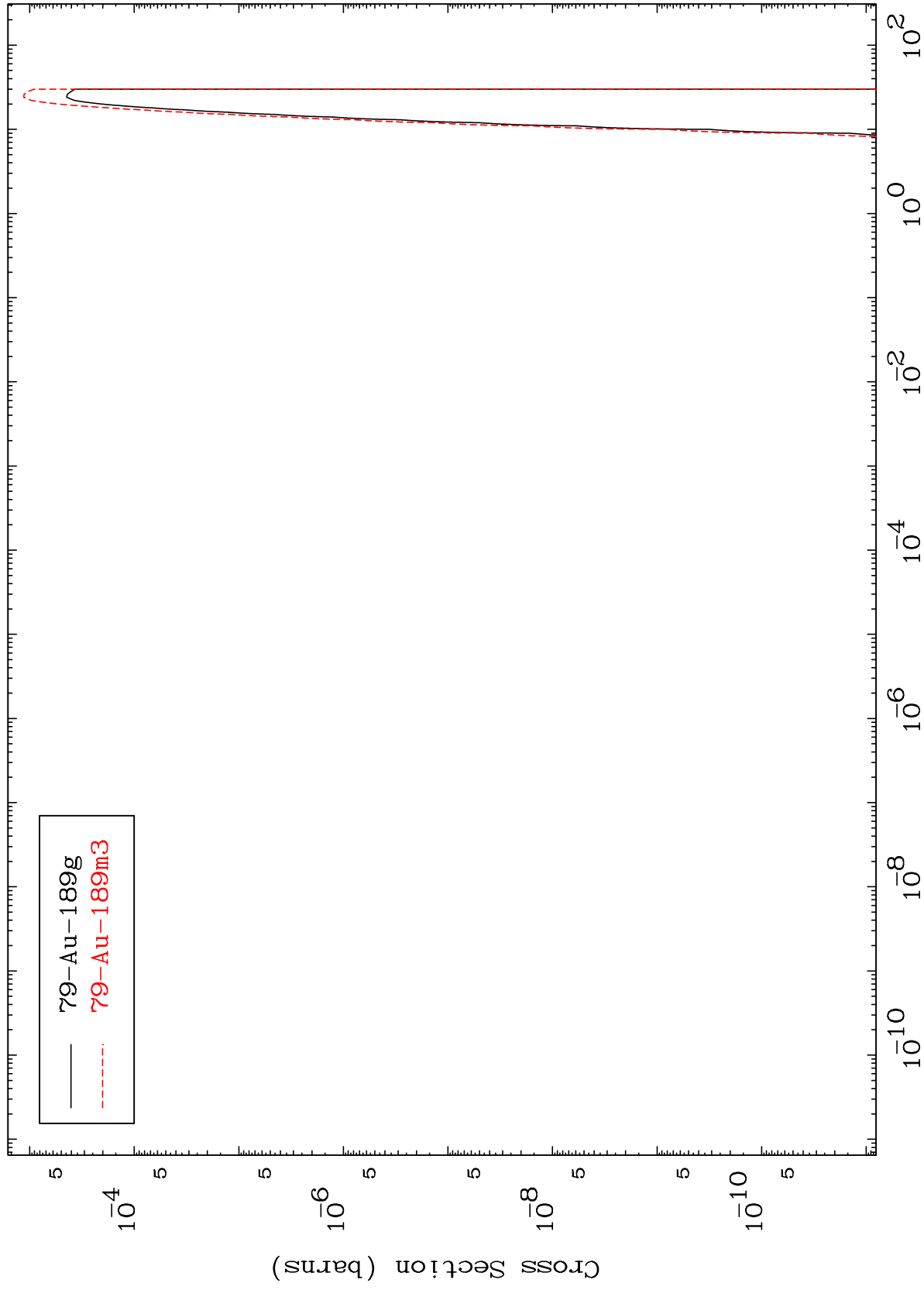
Incident Energy (MeV)

77-Ir-187

MAT 7713

He-3 Inelastic
Radionuclide Production Cross Section

77-Ir-187

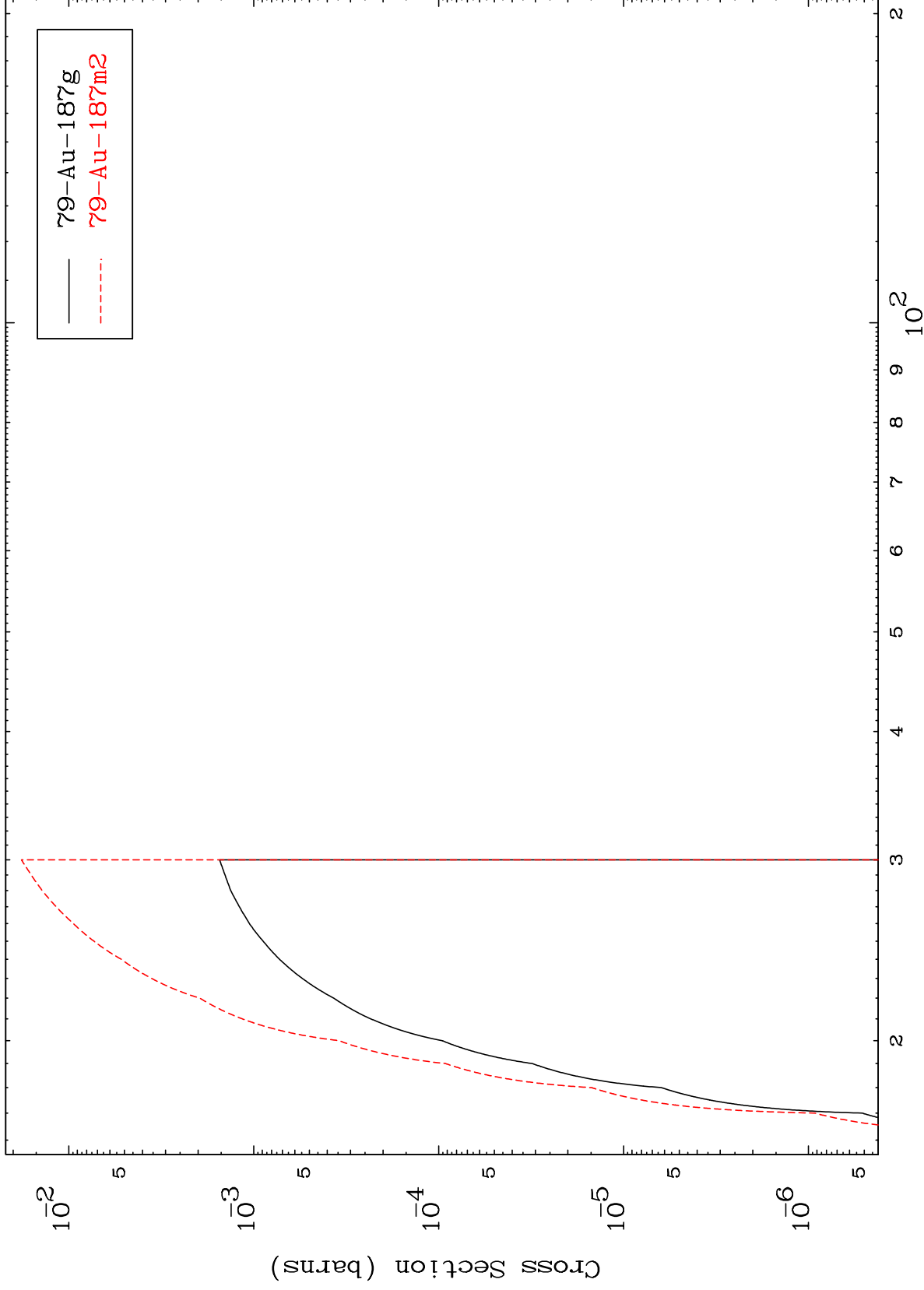


12

Incident Energy (MeV)

77-Ir-187

Radionuclide Production Cross Section

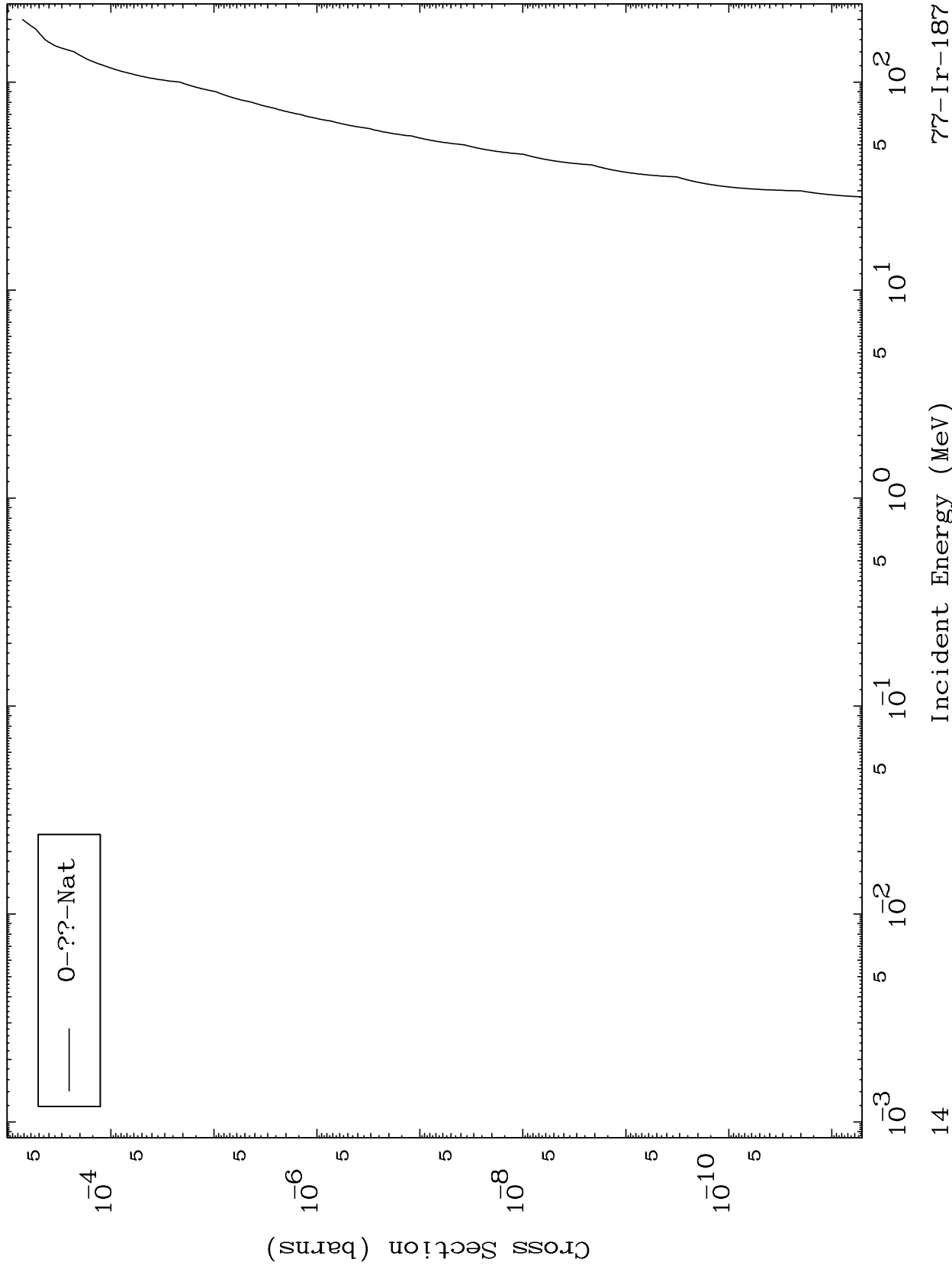


MAT 7713

He-3 Fission

77-Ir-187

Radionuclide Production Cross Section

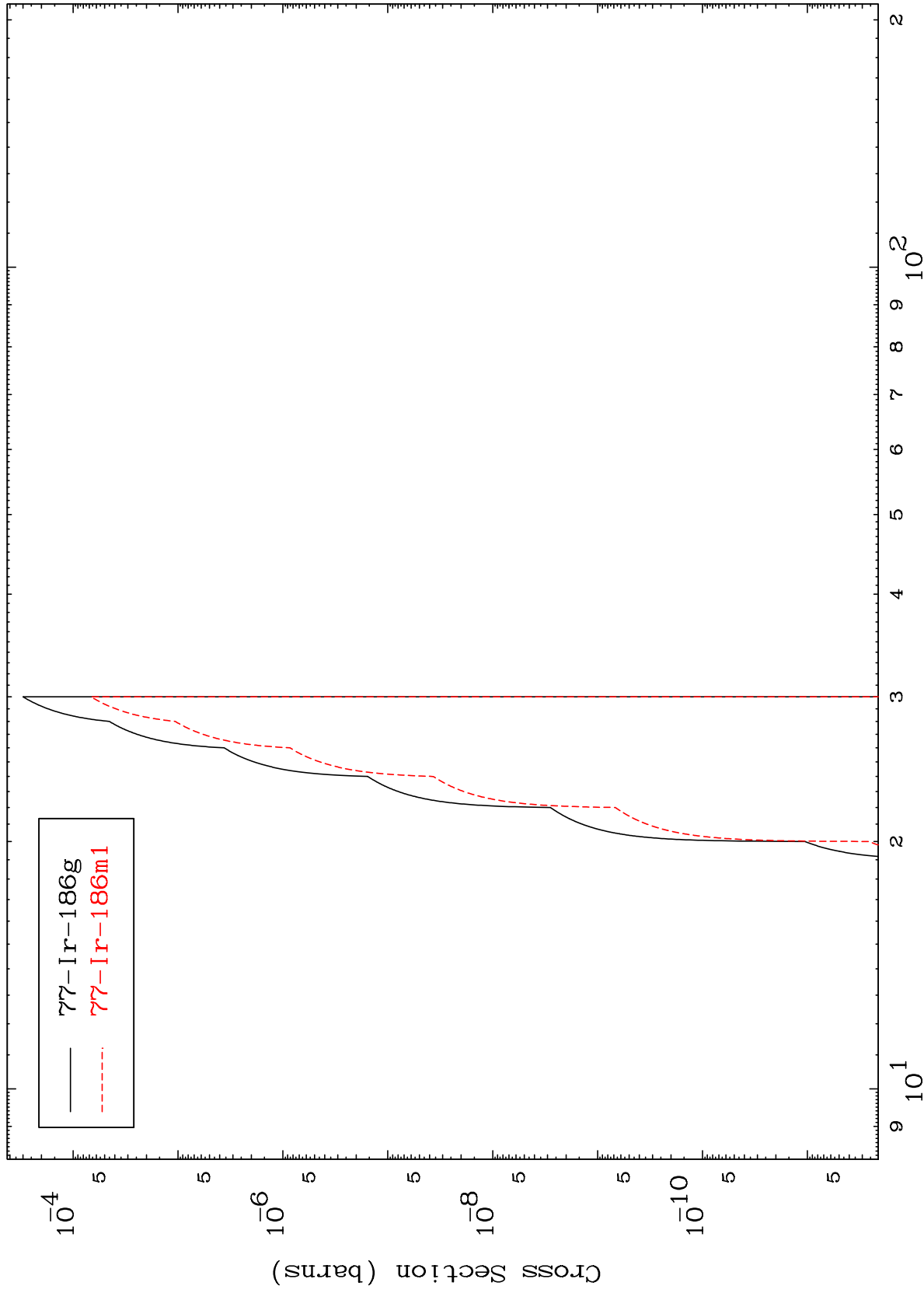


MAT 7713

(He-3,n') He-3

77-Ir-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

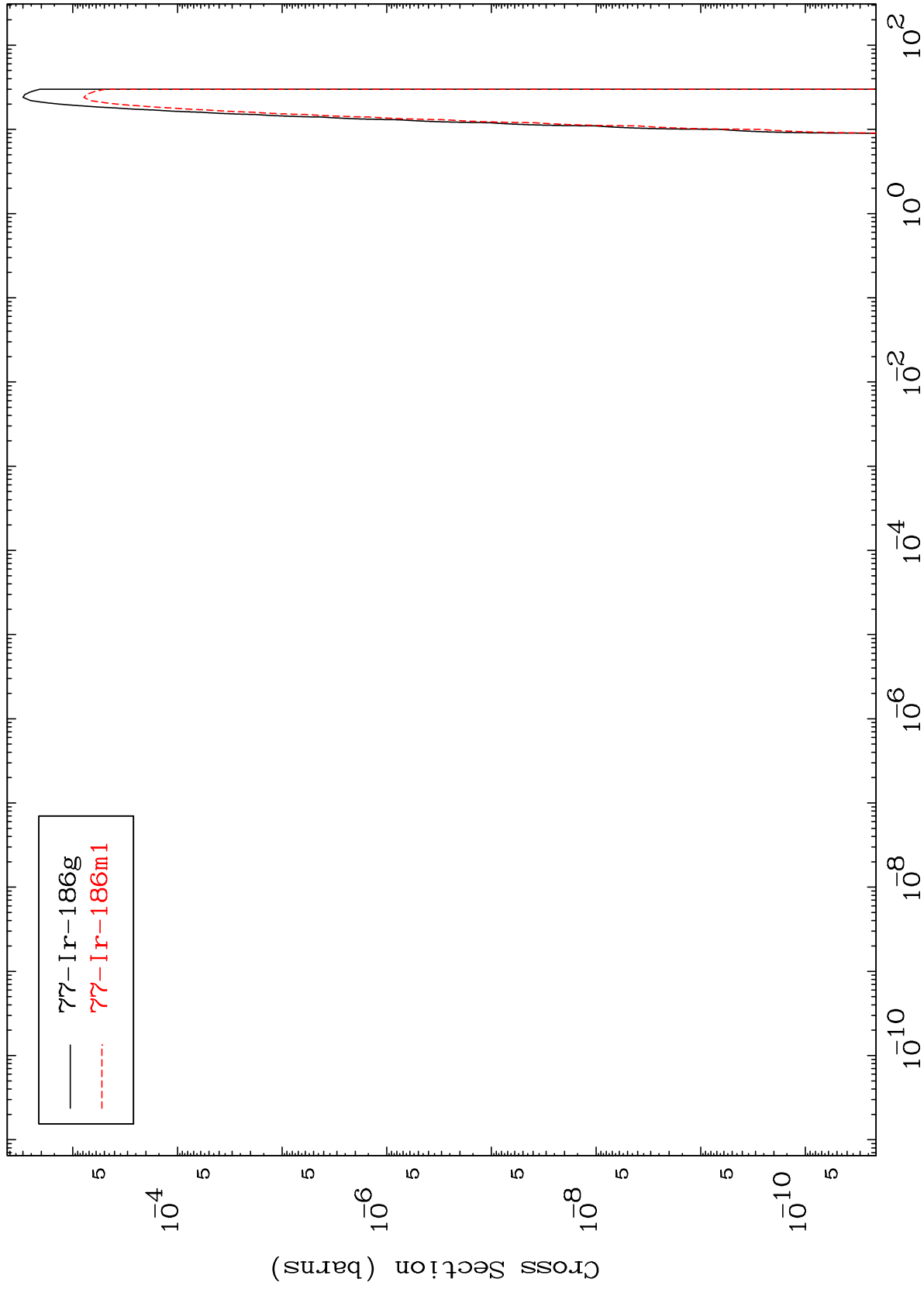
77-Ir-187

MAT 7713

(He-3, α)

77-Ir-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

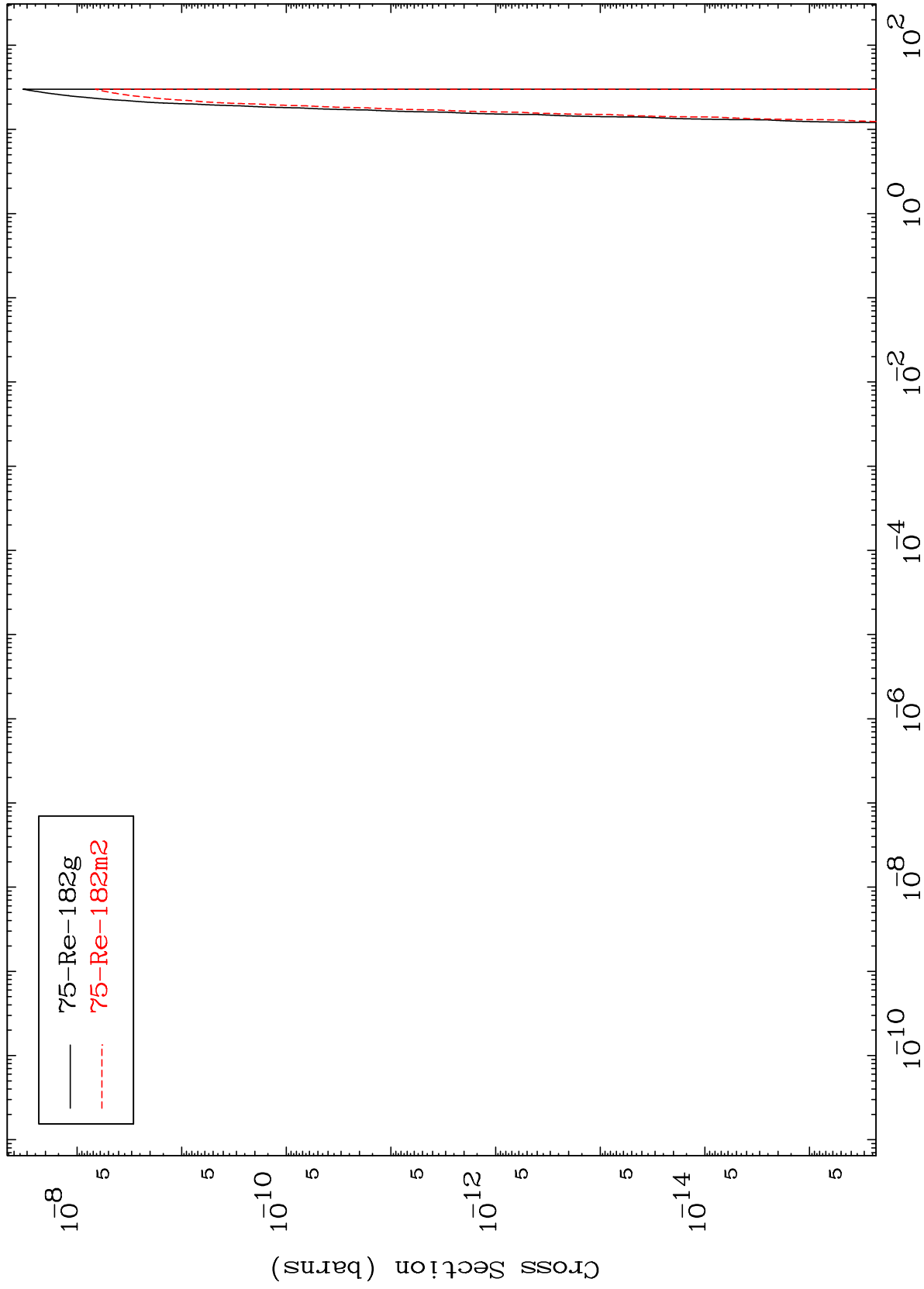
77-Ir-187

MAT 7713

(He-3,2 α)

77-Ir-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

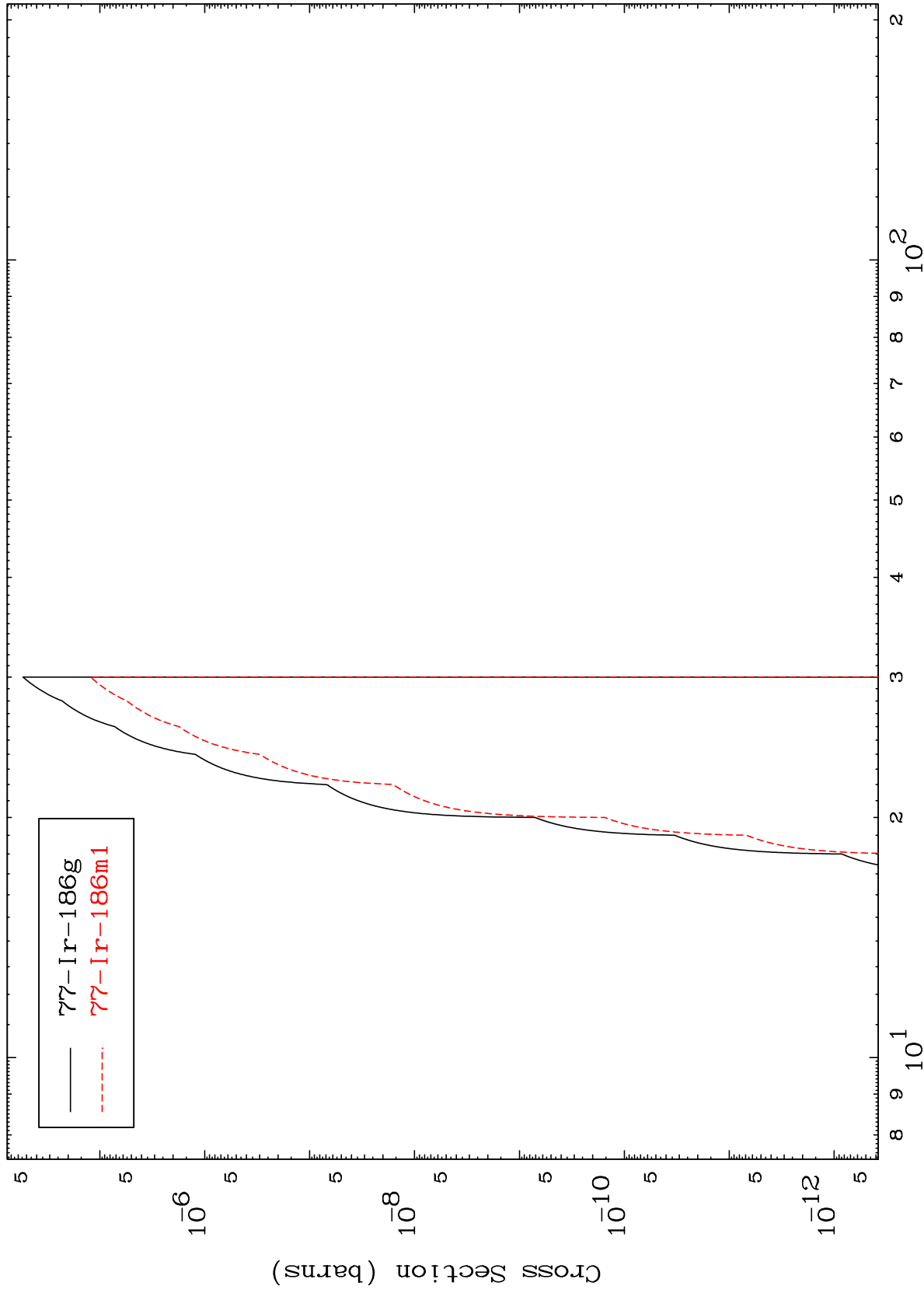
77-Ir-187

MAT 7713

(He-3,p) t

⁷⁷Ir-¹⁸⁷

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁷Ir-¹⁸⁷