

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

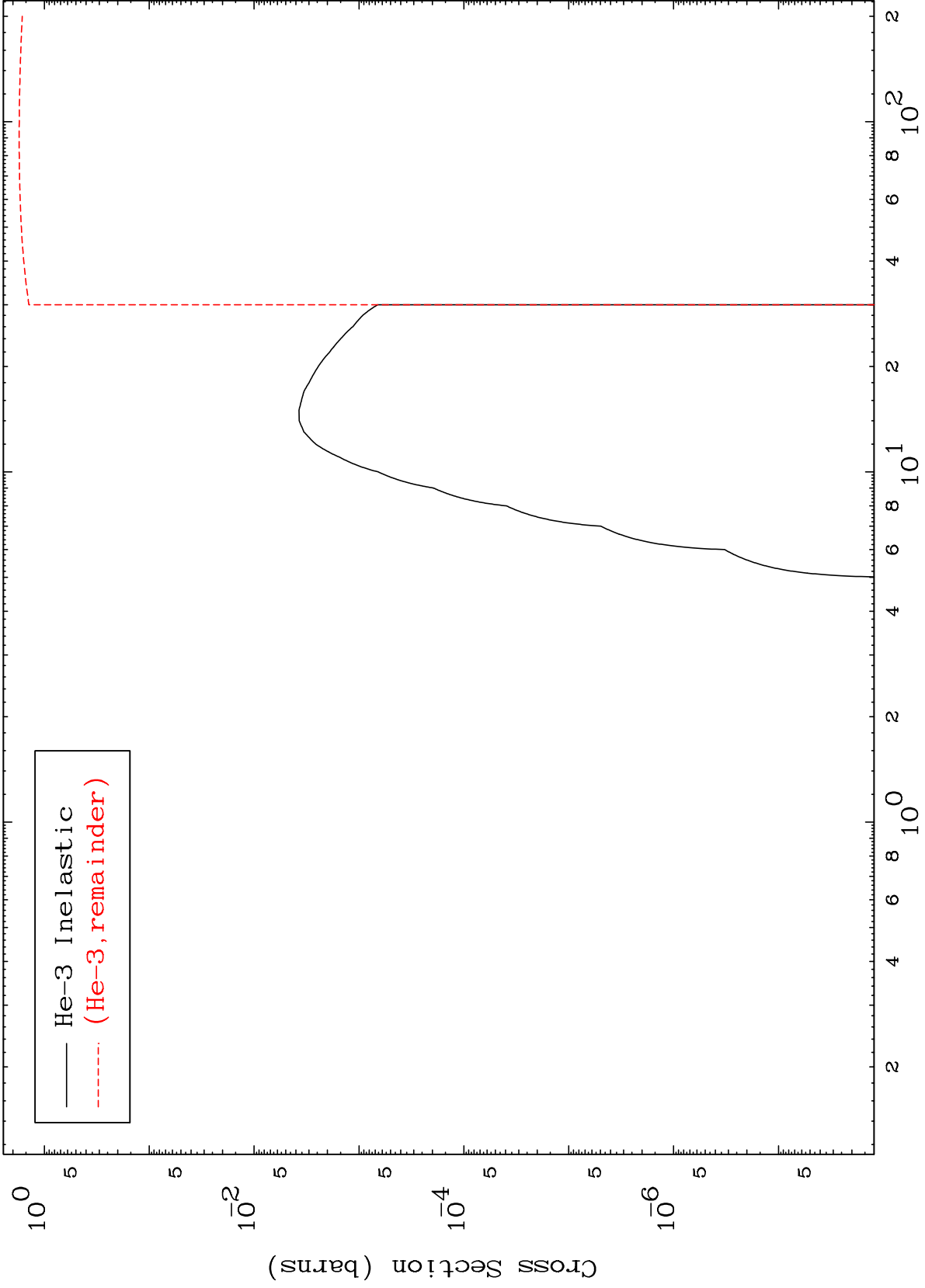
Press Mouse Button to Start

MAT 3746

He-3 Major

37-Rb-92

0 Kelvin Cross Sections



— He-3 Inelastic
- - - (He-3, remainder)

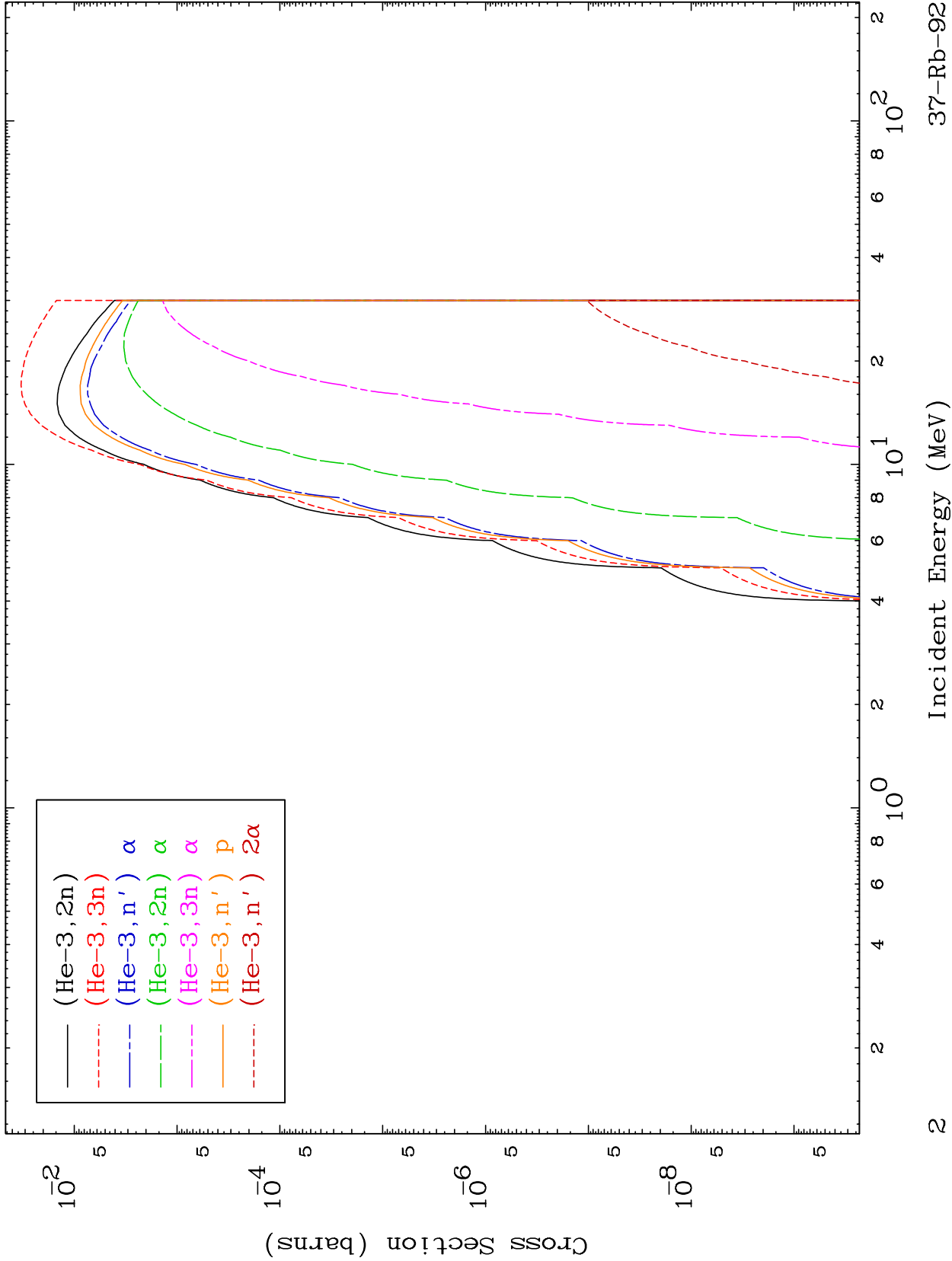
Incident Energy (MeV)

37-Rb-92

MAT 3746

He-3 Neutron Production
0 Kelvin Cross Sections

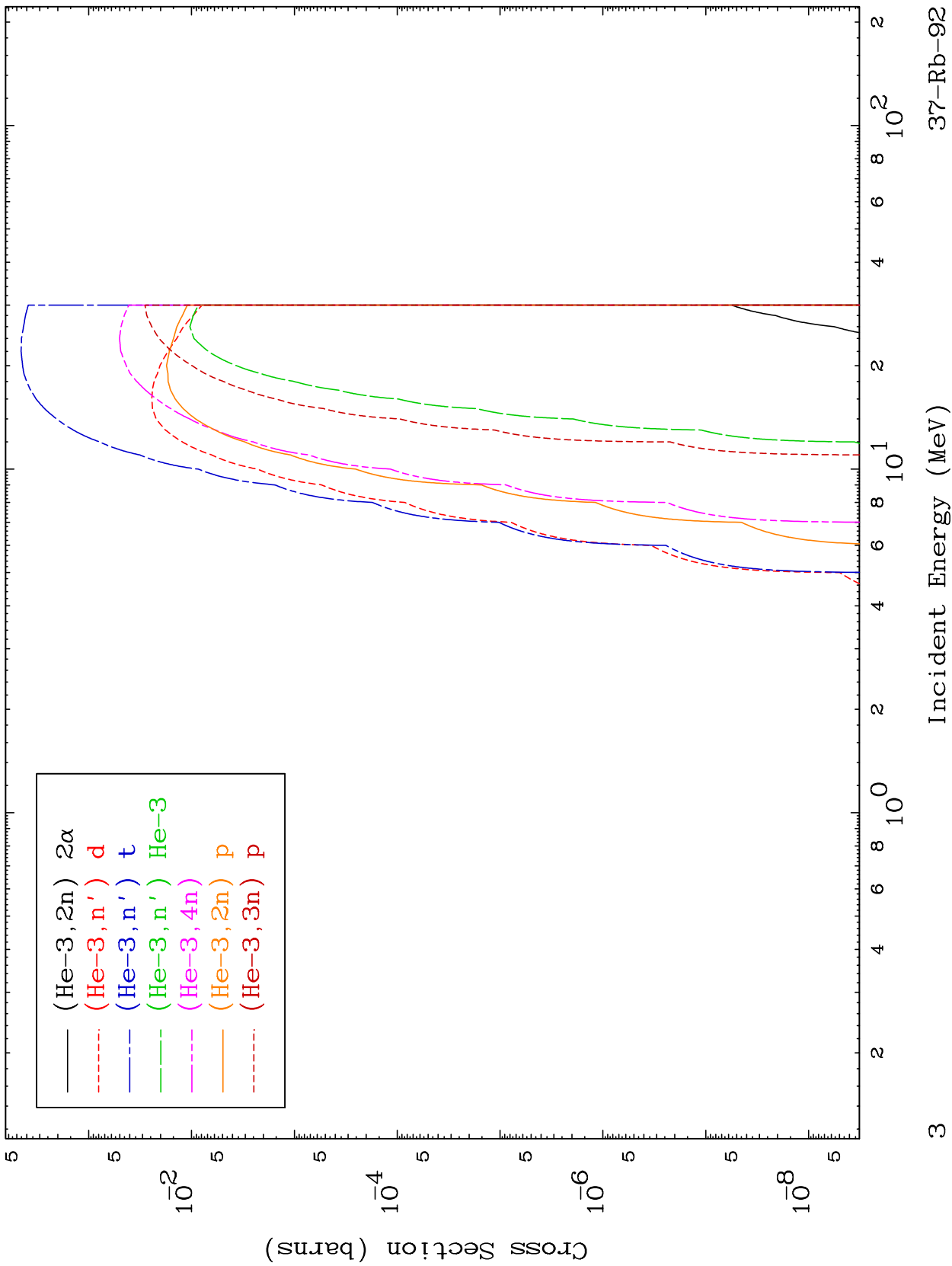
37-Rb-92



MAT 3746

He-3 Neutron Production
0 Kelvin Cross Sections

37-Rb-92



37-Rb-92

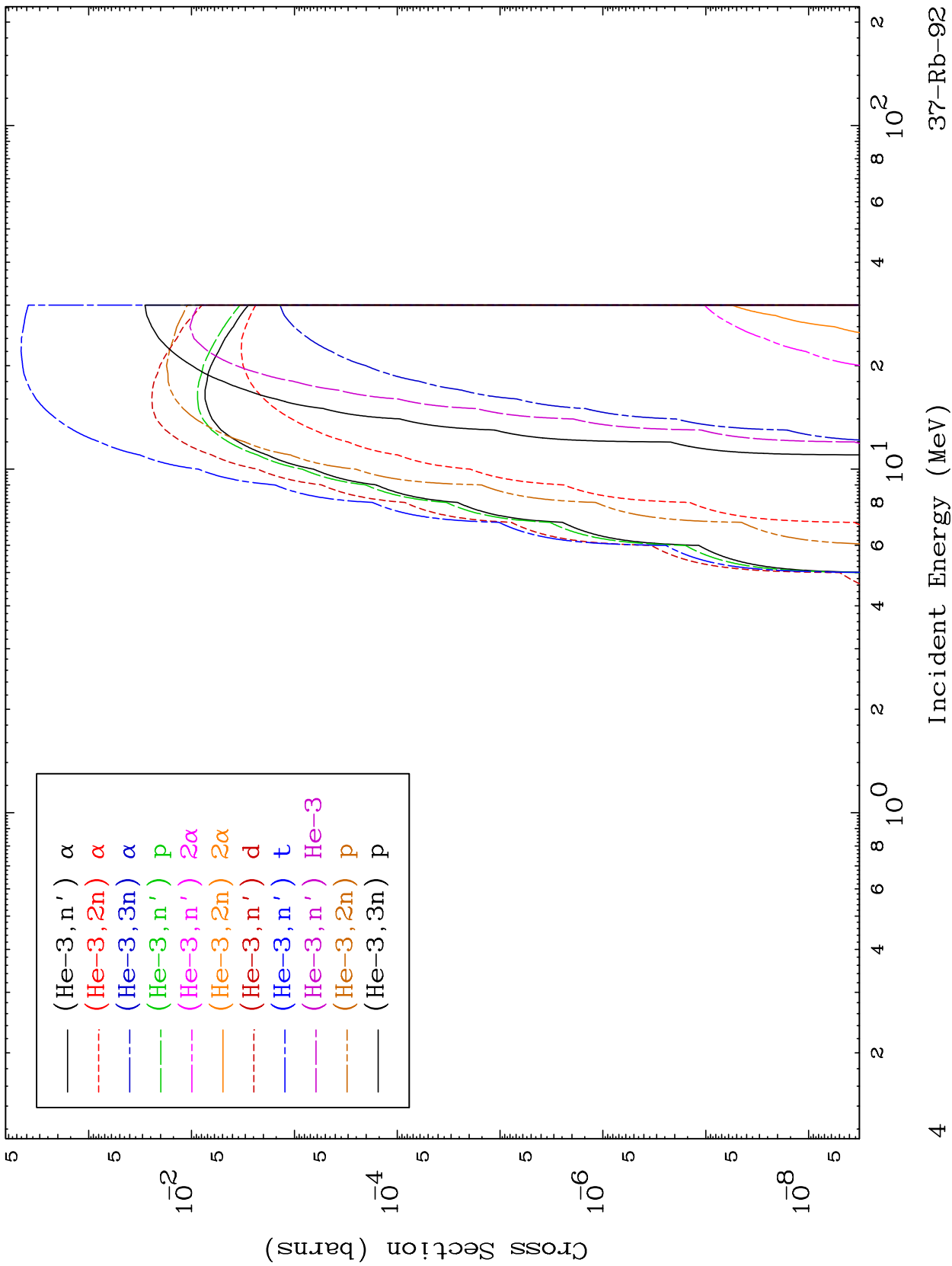
Incident Energy (MeV)

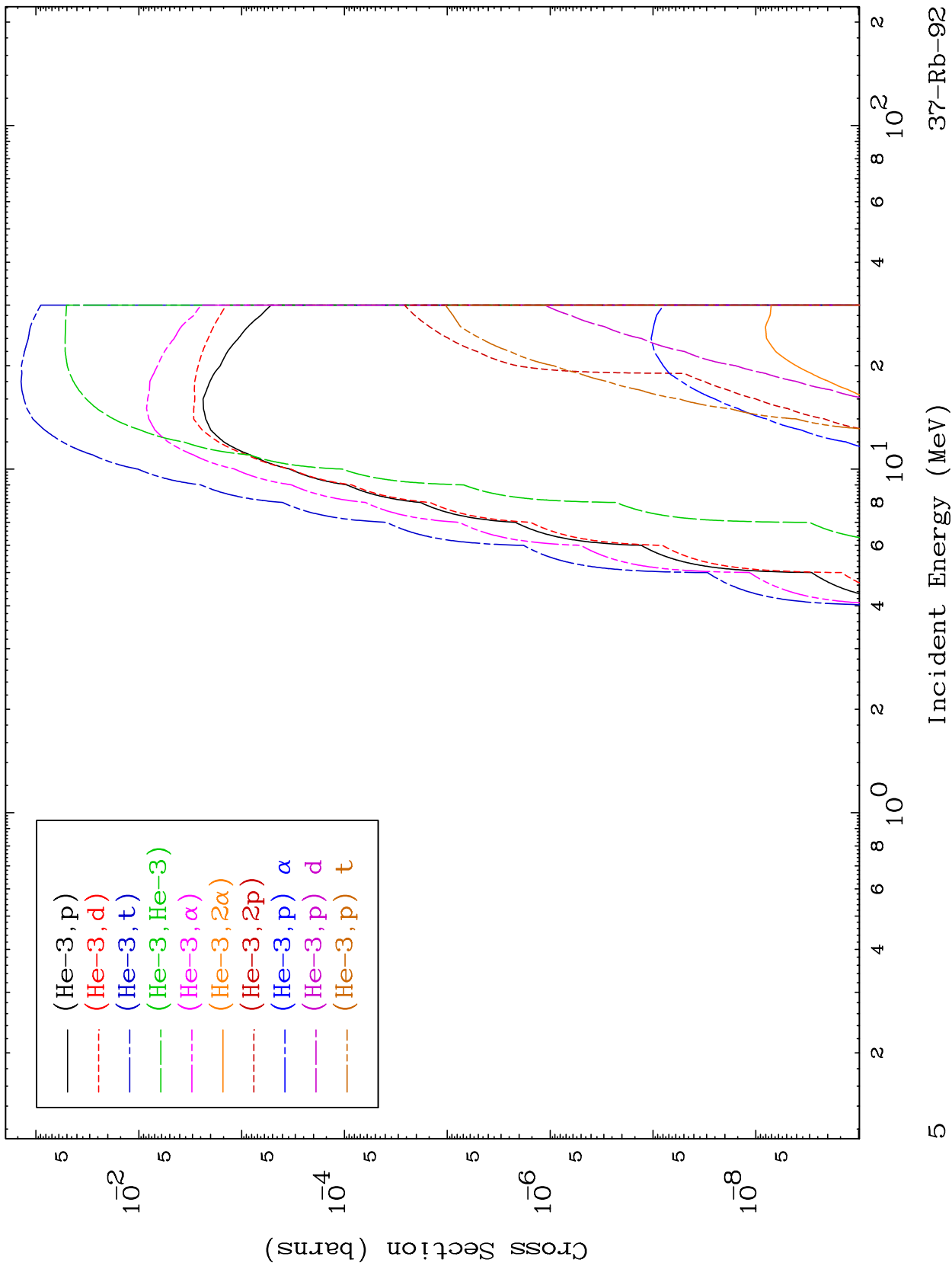
3

MAT 3746

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-92

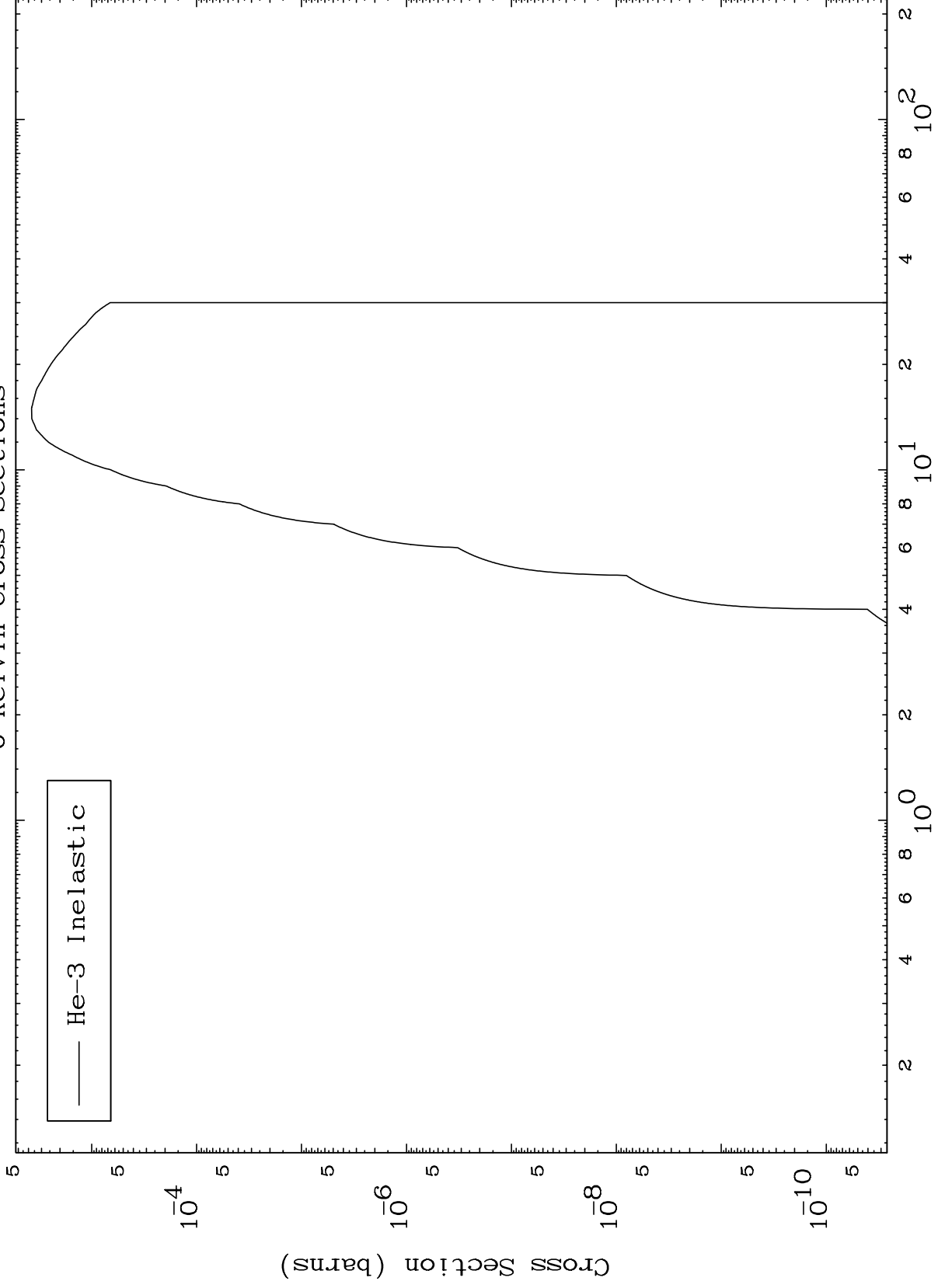




MAT 3746

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

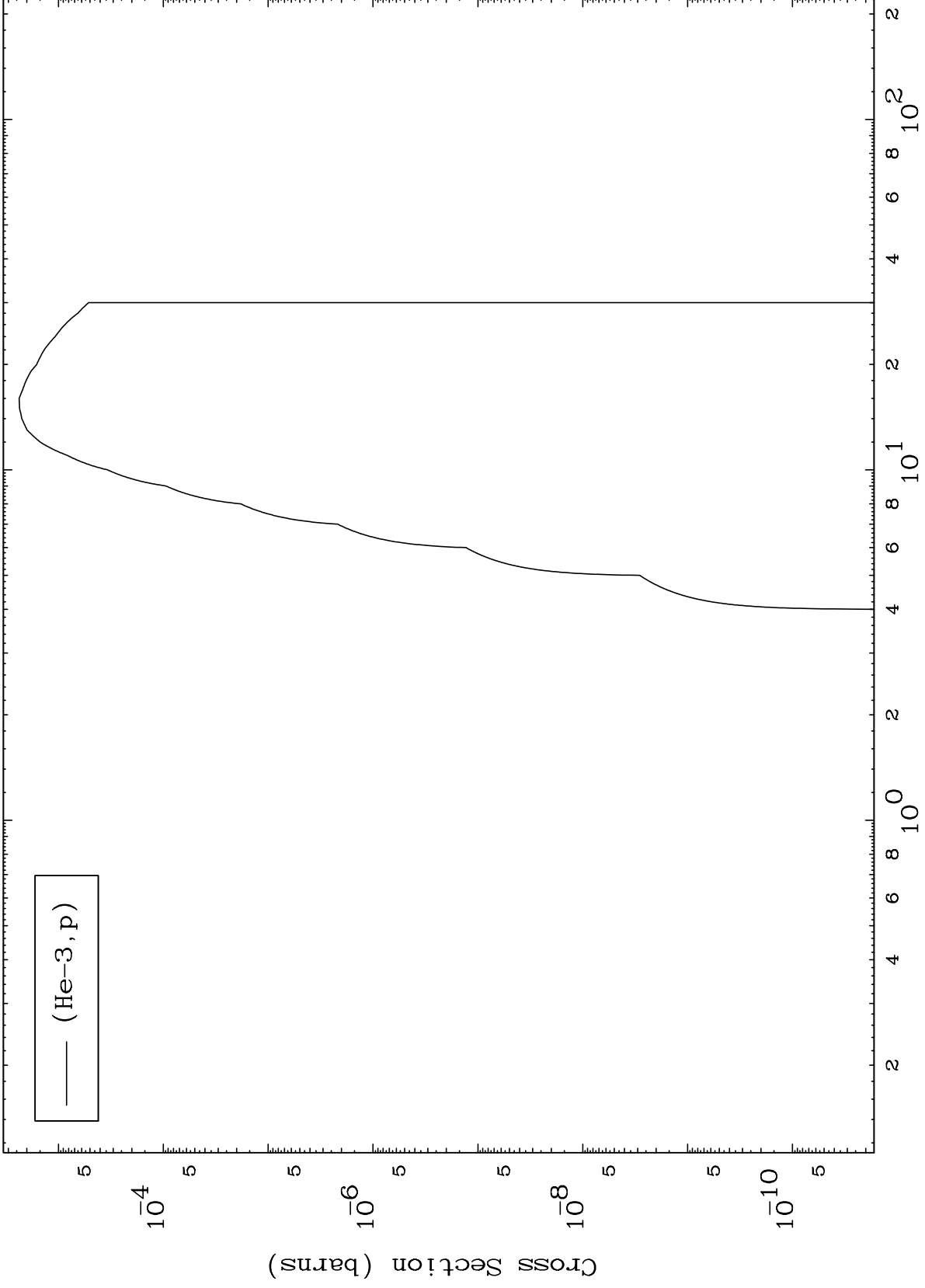
37-Rb-92

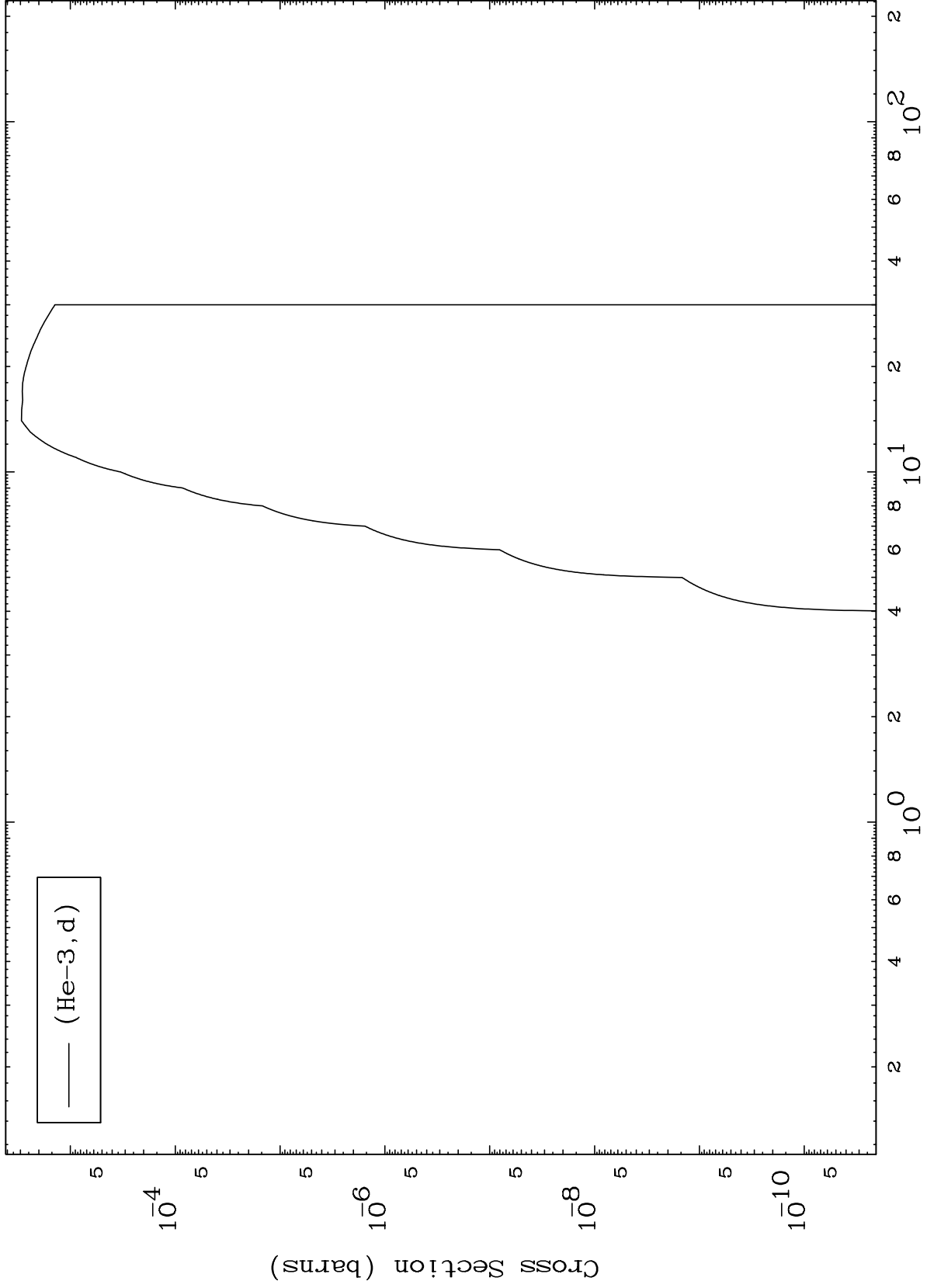


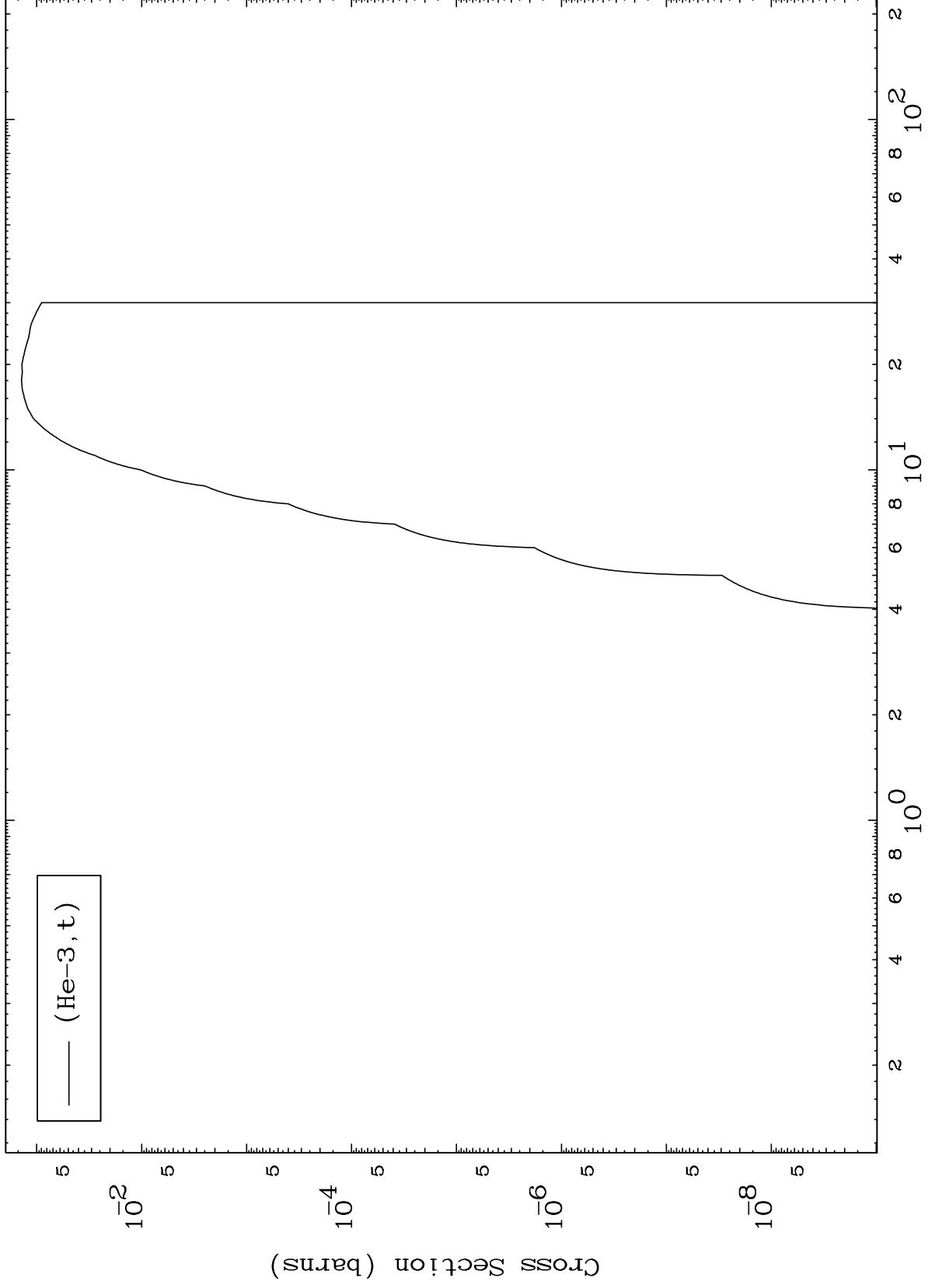
6

Incident Energy (MeV)

37-Rb-92



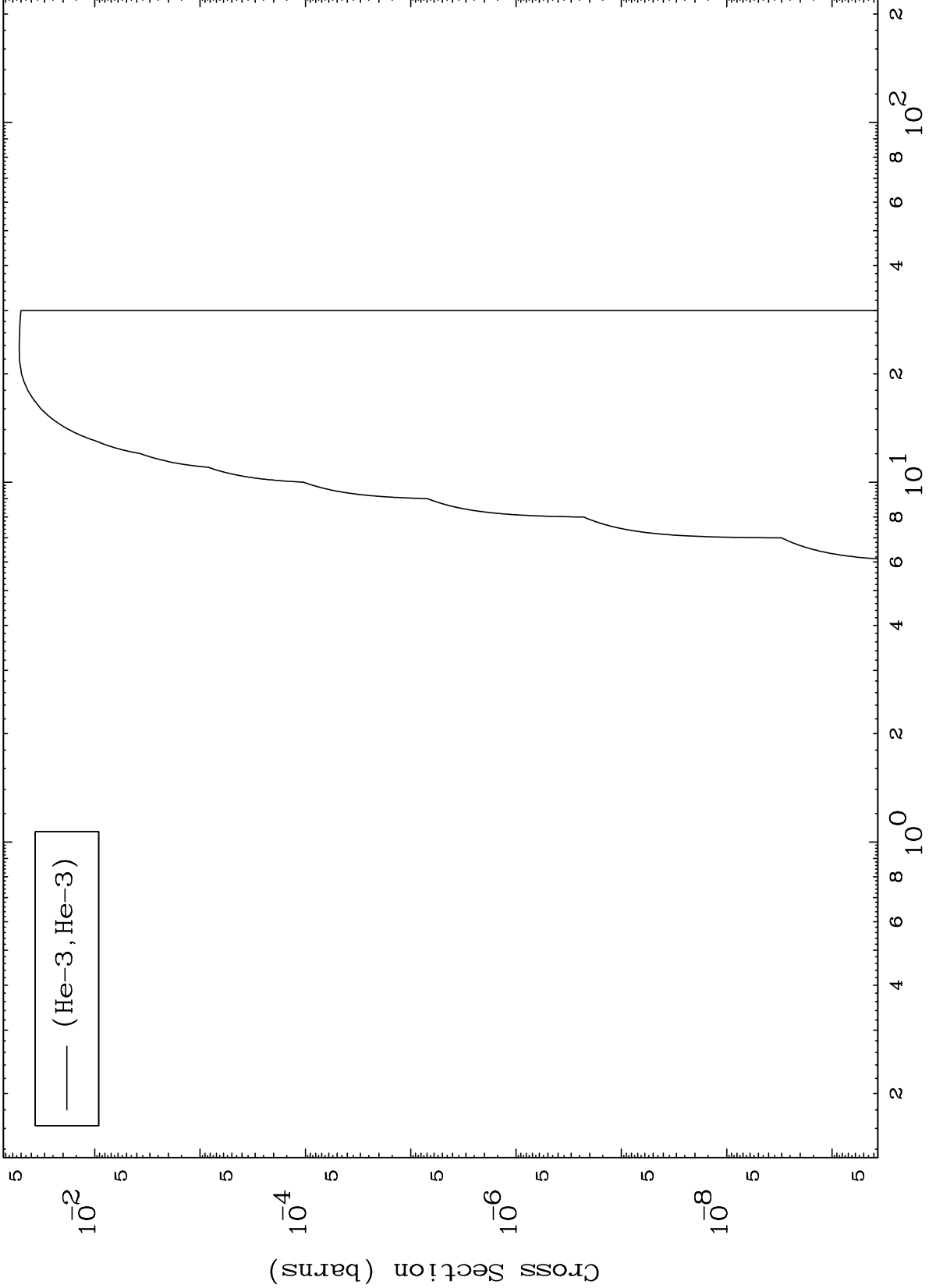




MAT 3746

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

37-Rb-92



10

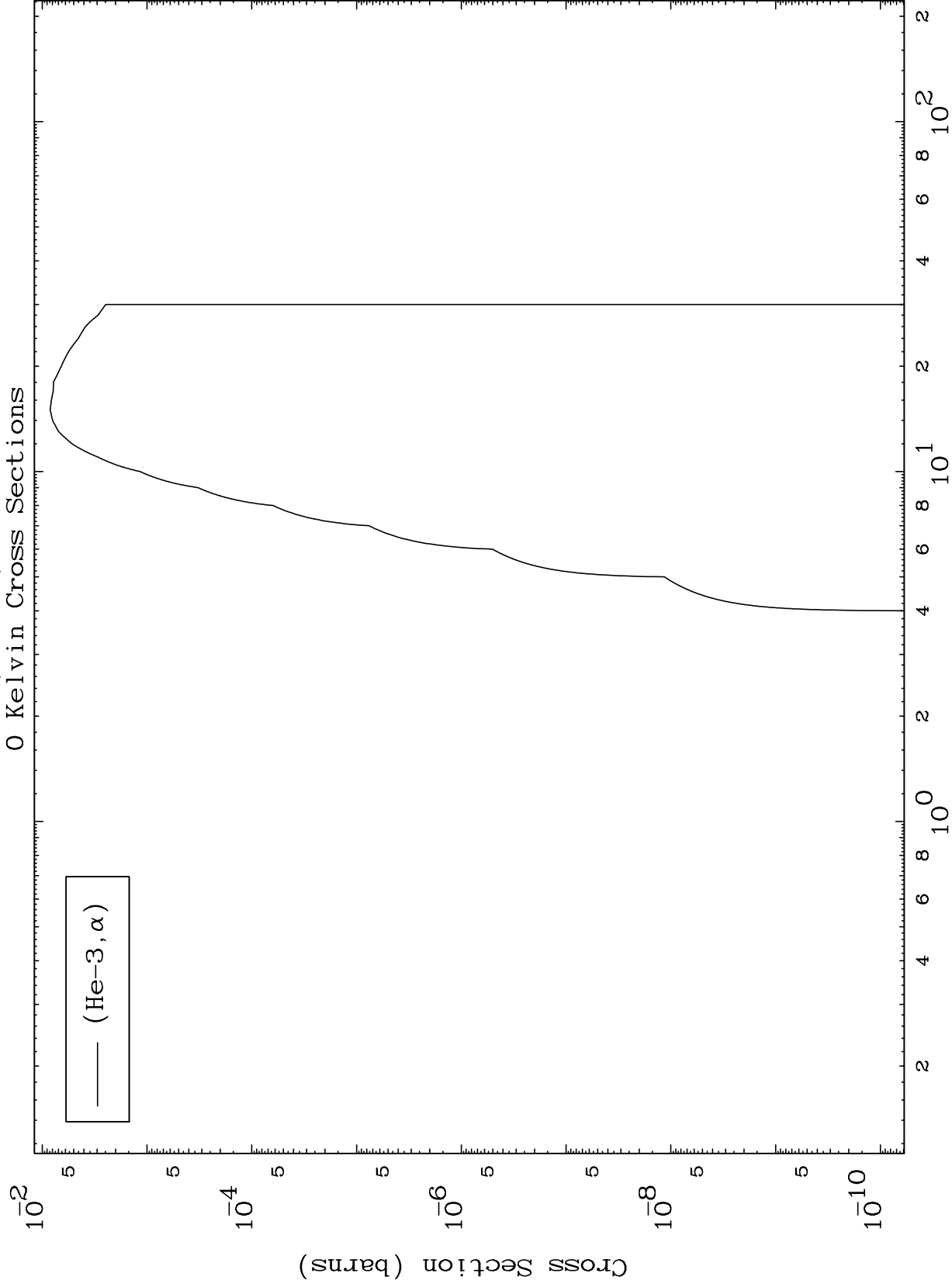
Incident Energy (MeV)

37-Rb-92

MAT 3746

37-Rb-92

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

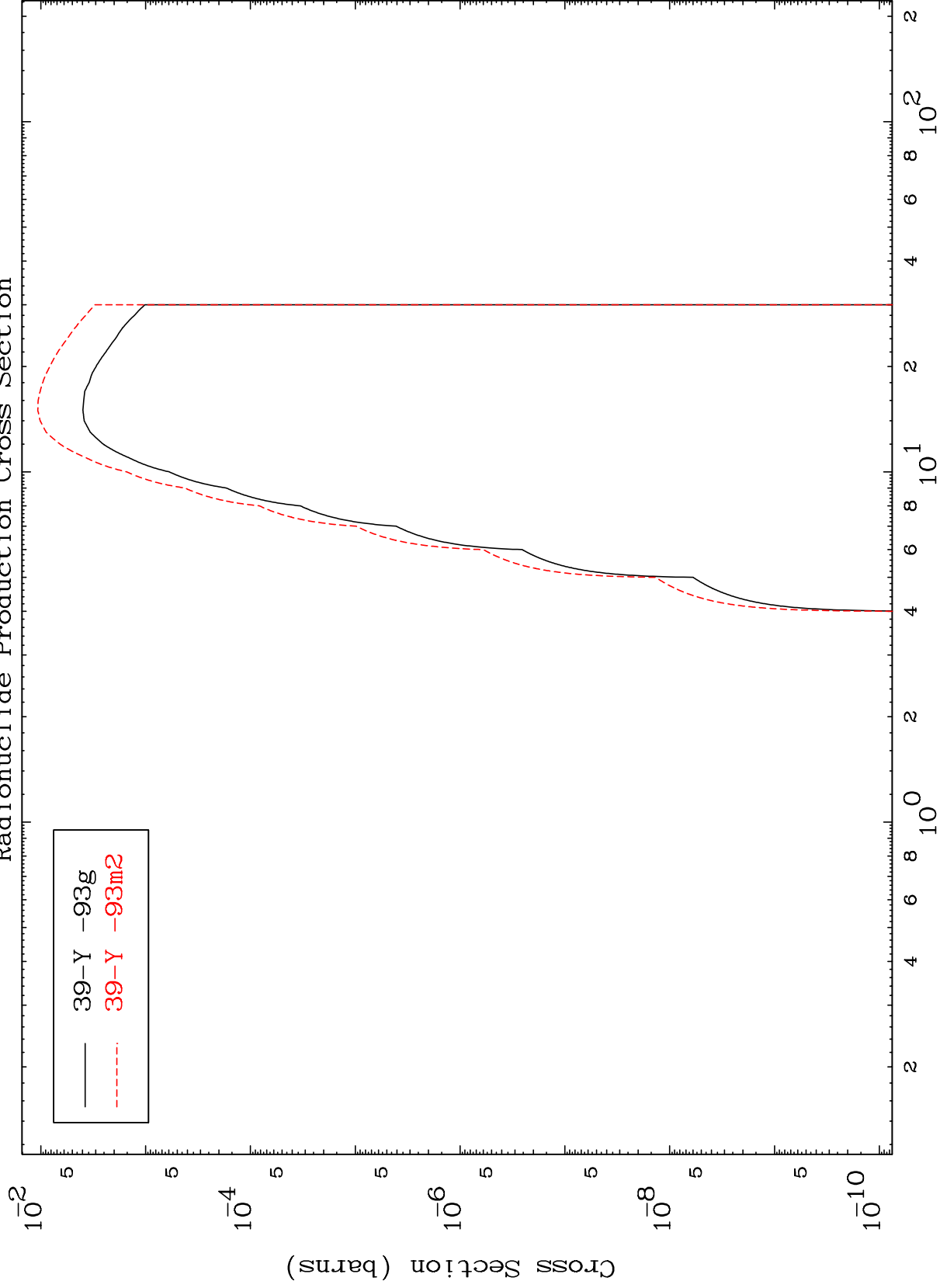


MAT 3746

(He-3,2n)

37-Rb-92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

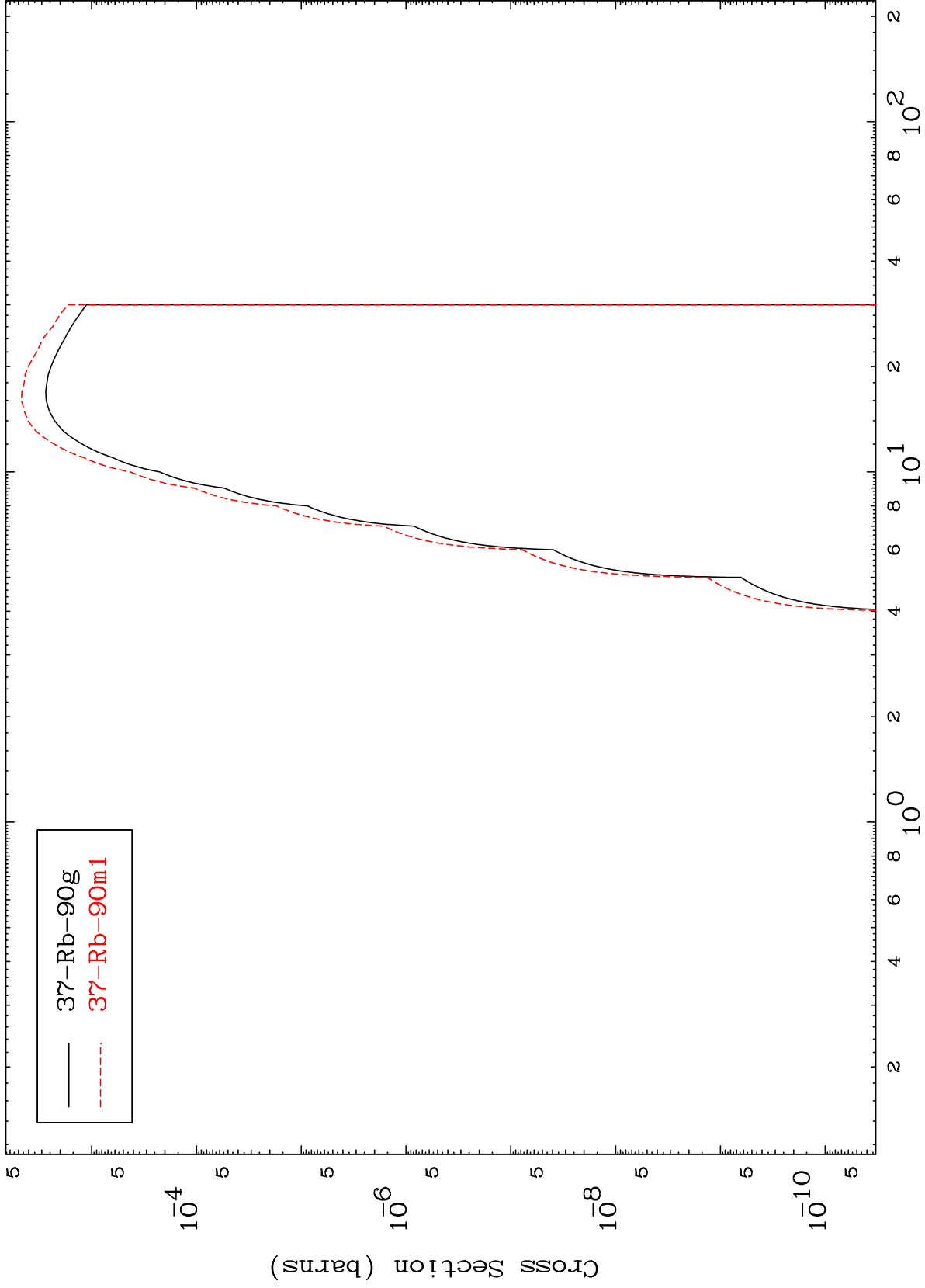
37-Rb-92

MAT 3746

(He-3, n') α

37-Rb-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

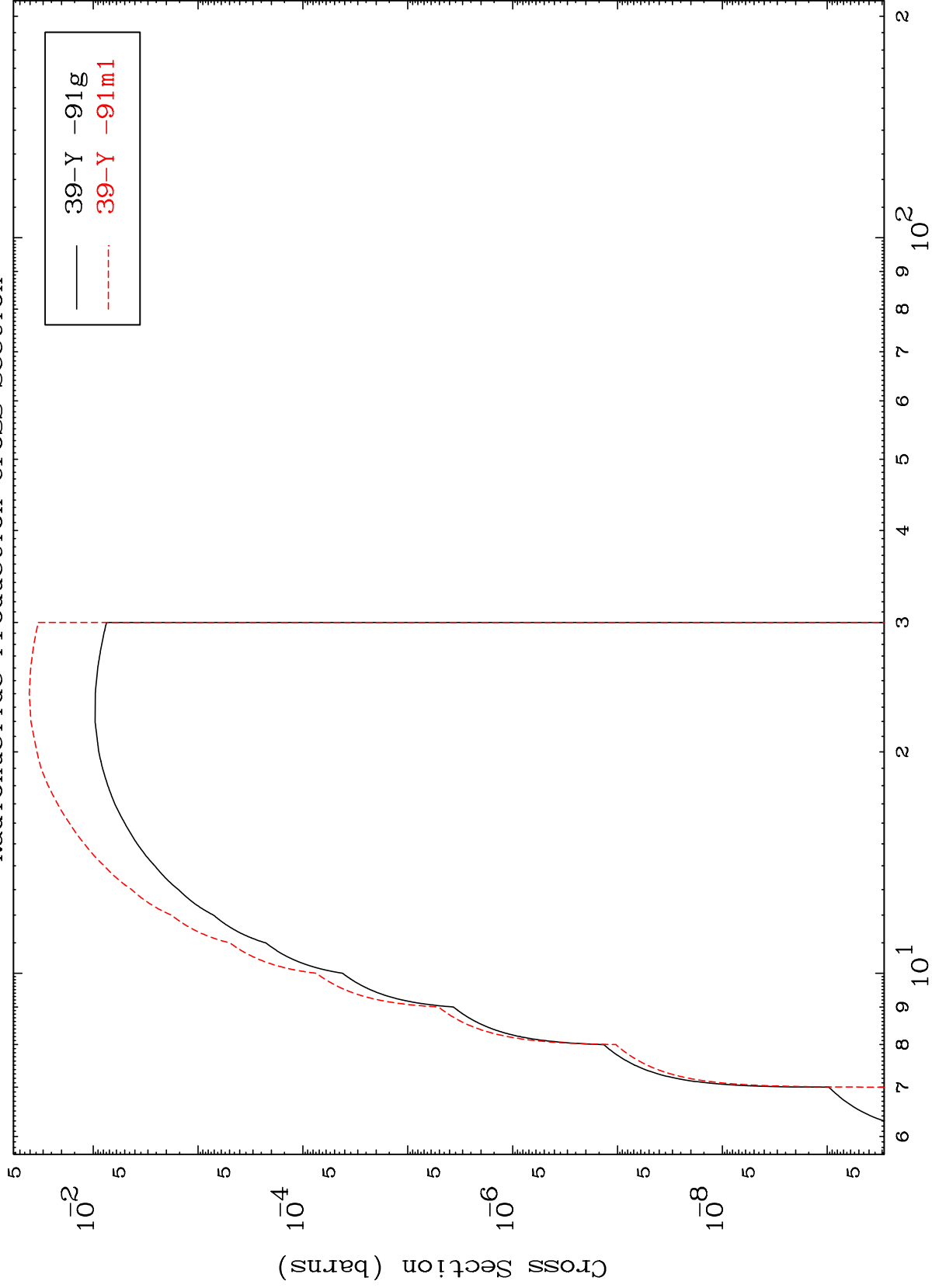
37-Rb-92

MAT 3746

(He-3, 4n)

37-Rb-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

37-Rb-92