

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

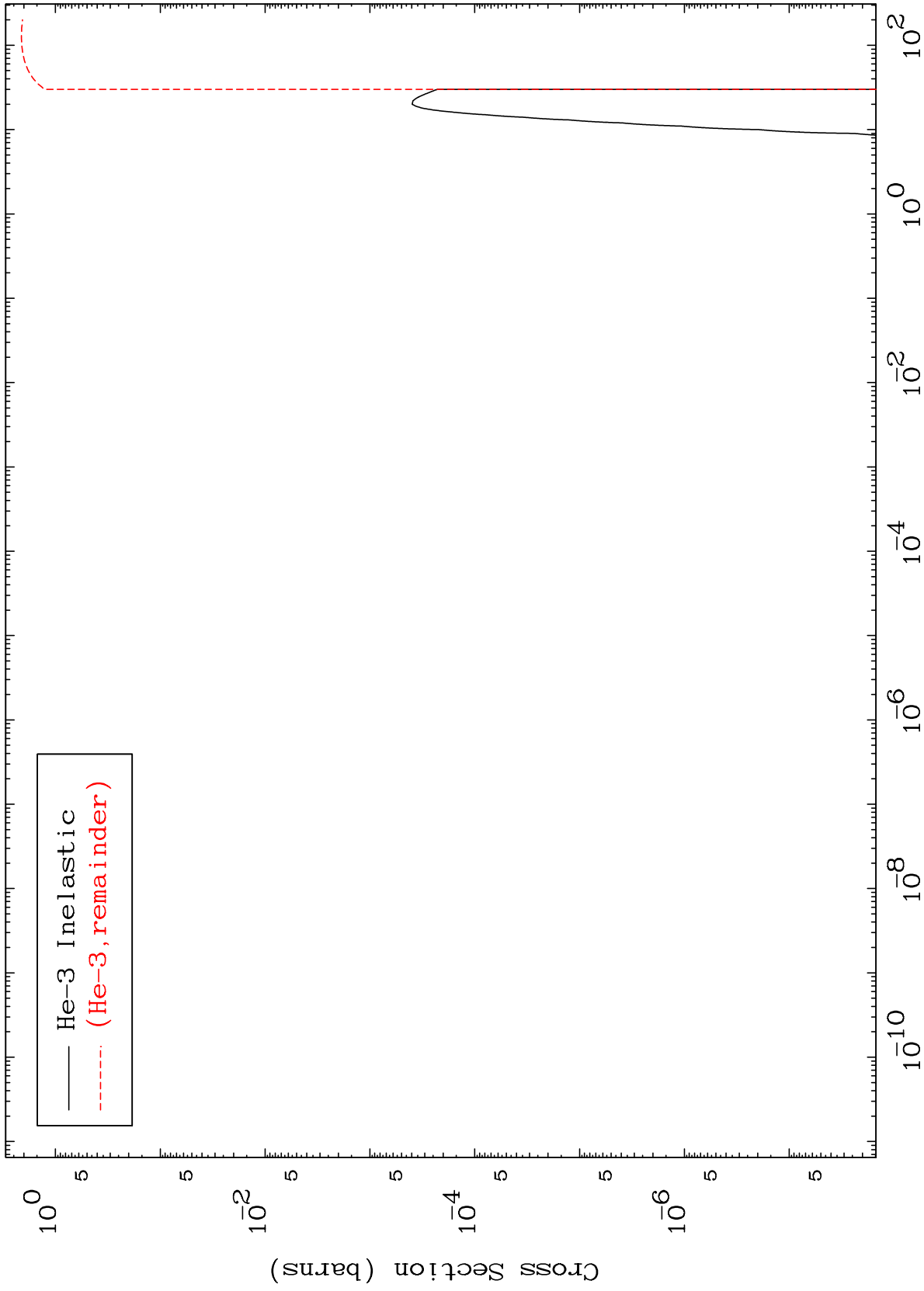
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5947

He-3 Major
0 Kelvin Cross Sections

59-Pr-148



1

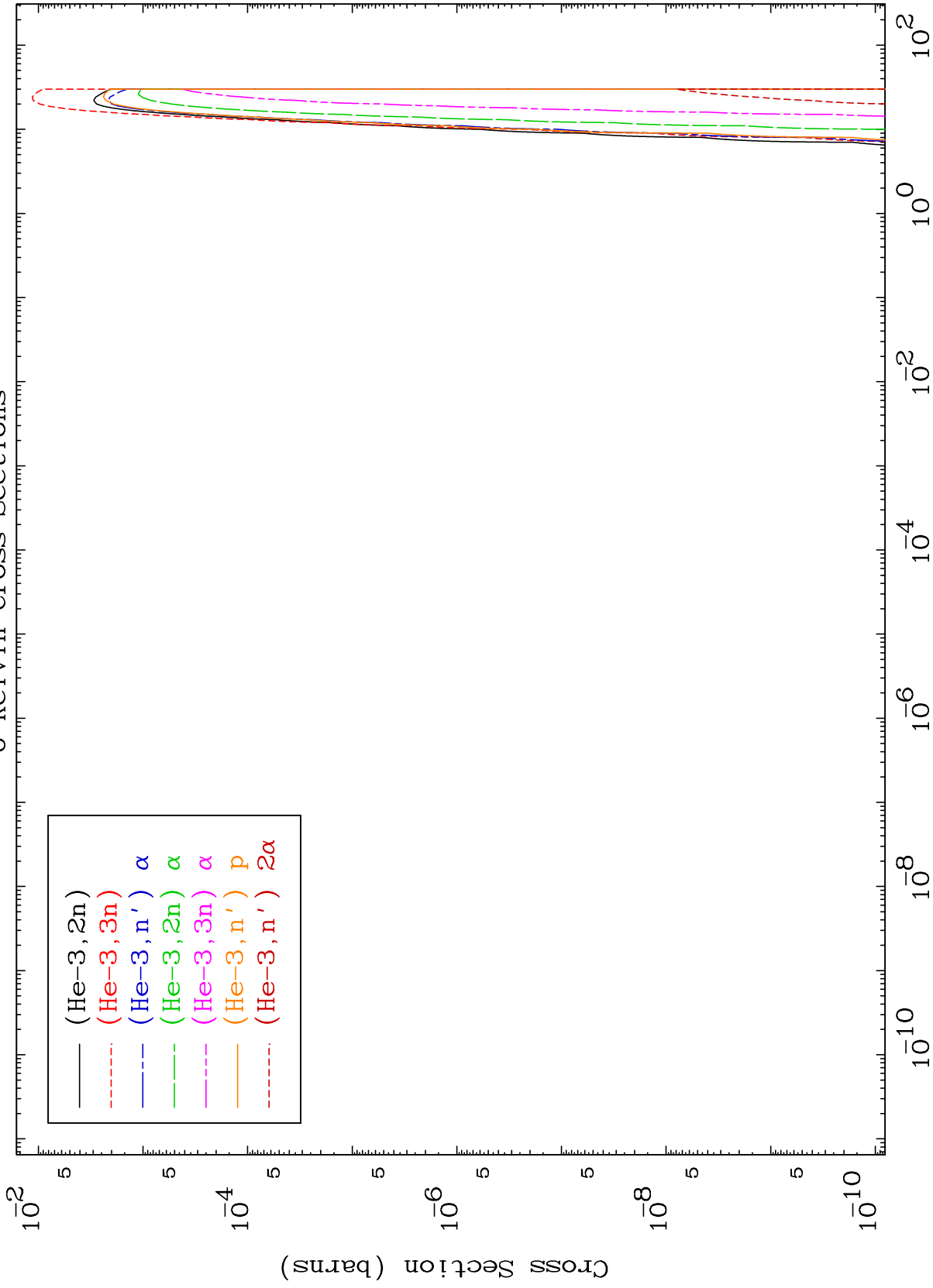
Incident Energy (MeV)

59-Pr-148

MAT 5947

He-3 Neutron Production
0 Kelvin Cross Sections

59-Pr-148



2

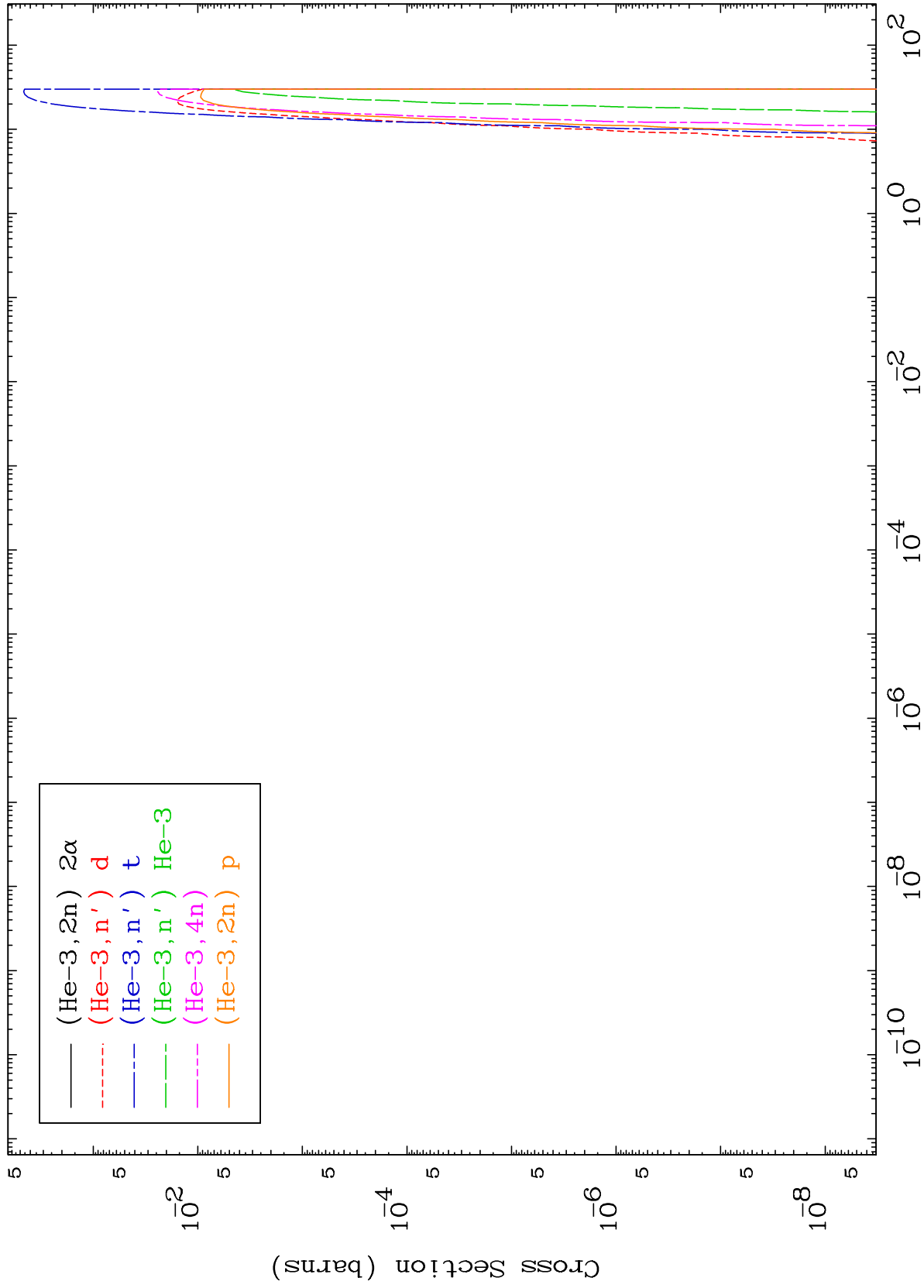
Incident Energy (MeV)

59-Pr-148

MAT 5947

He-3 Neutron Production
0 Kelvin Cross Sections

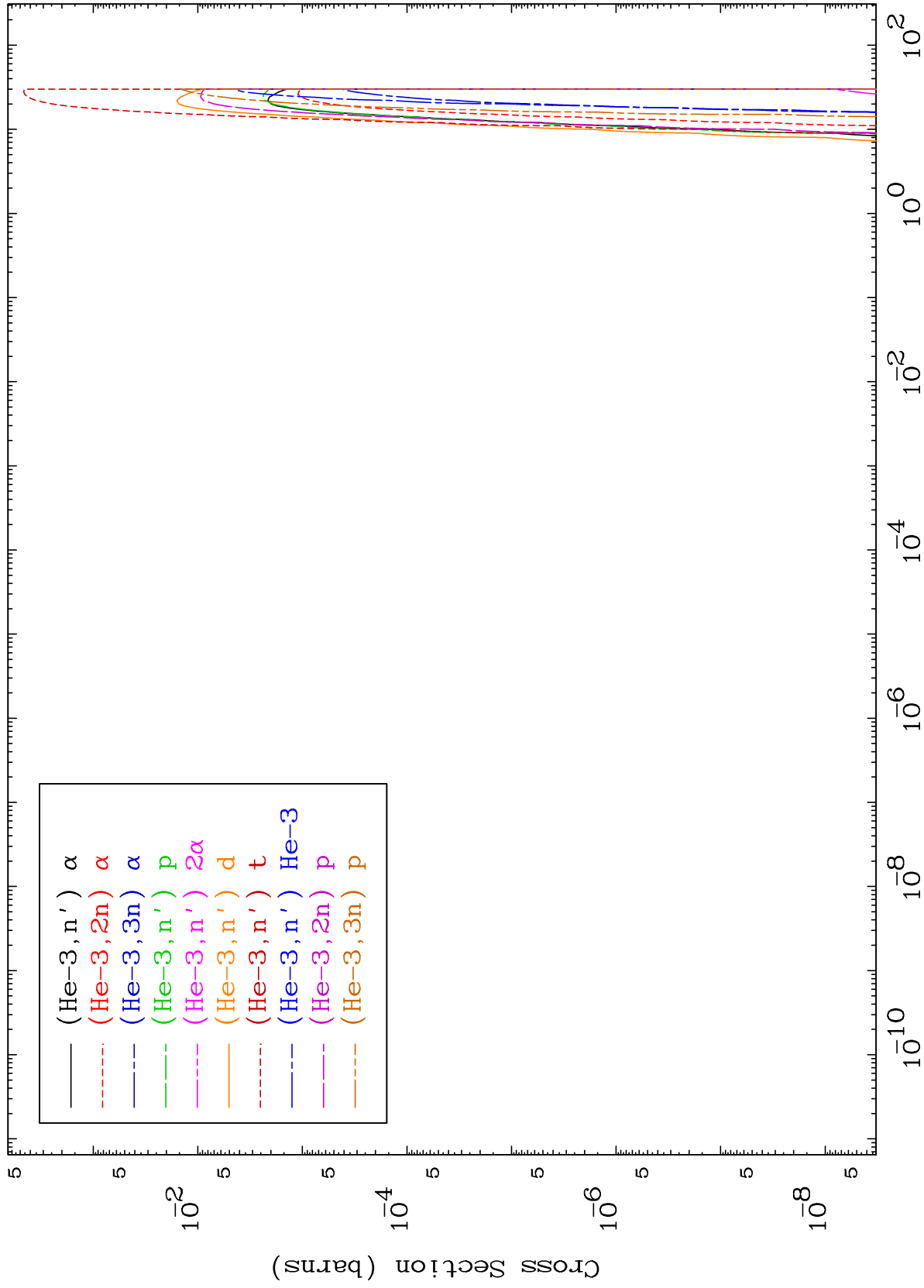
59-Pr-148

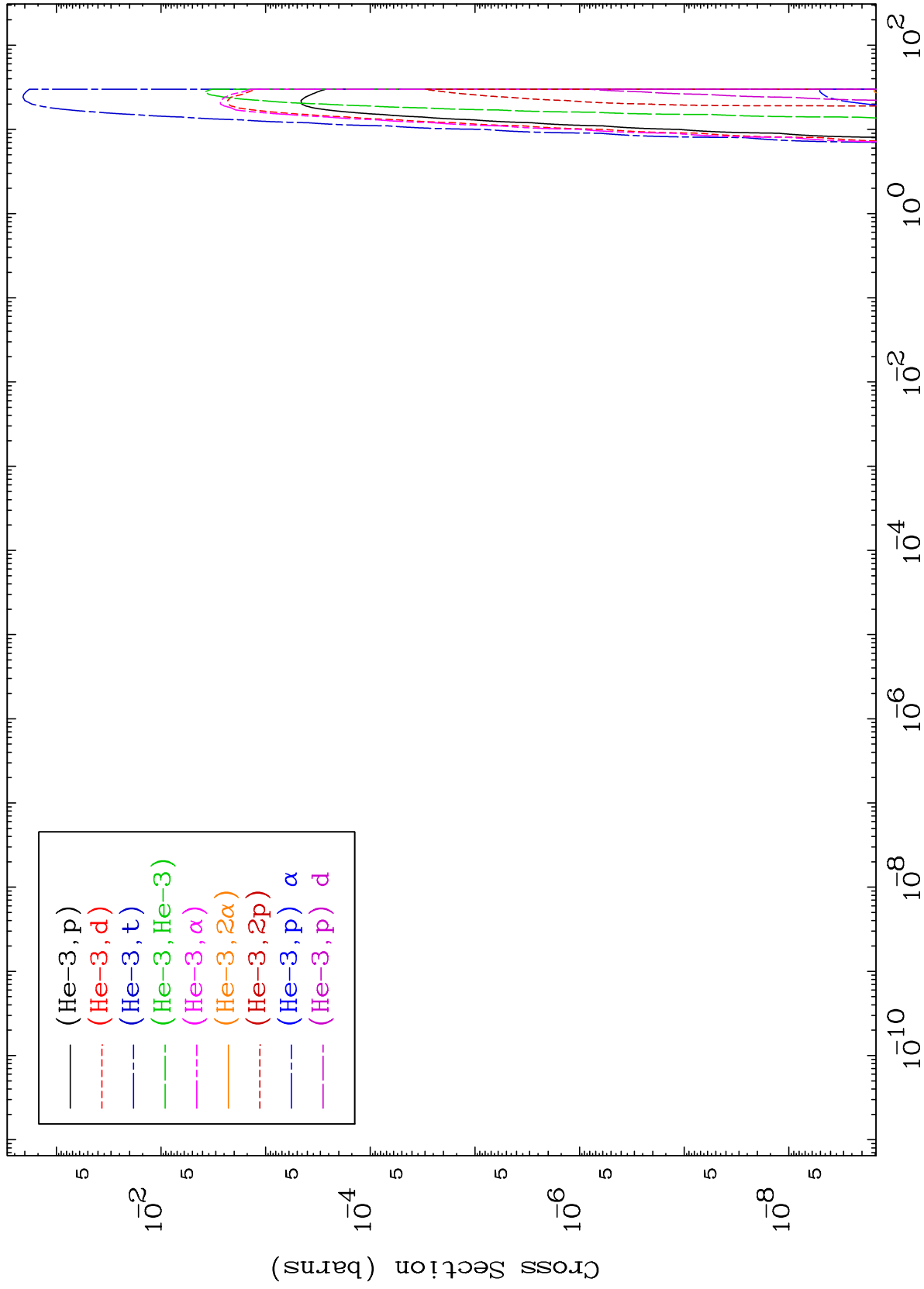


3

Incident Energy (MeV)

59-Pr-148

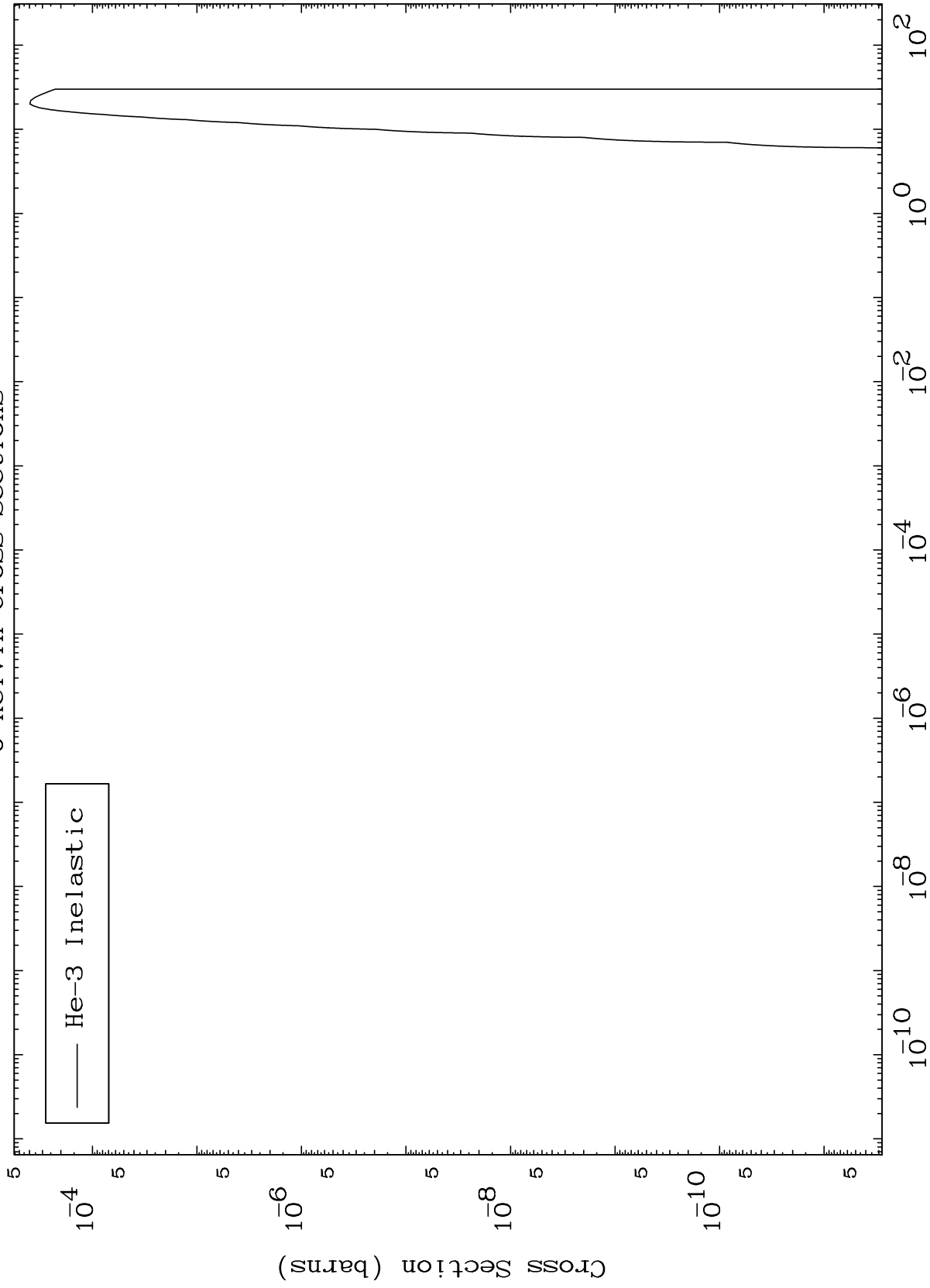




MAT 5947

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

59-Pr-148

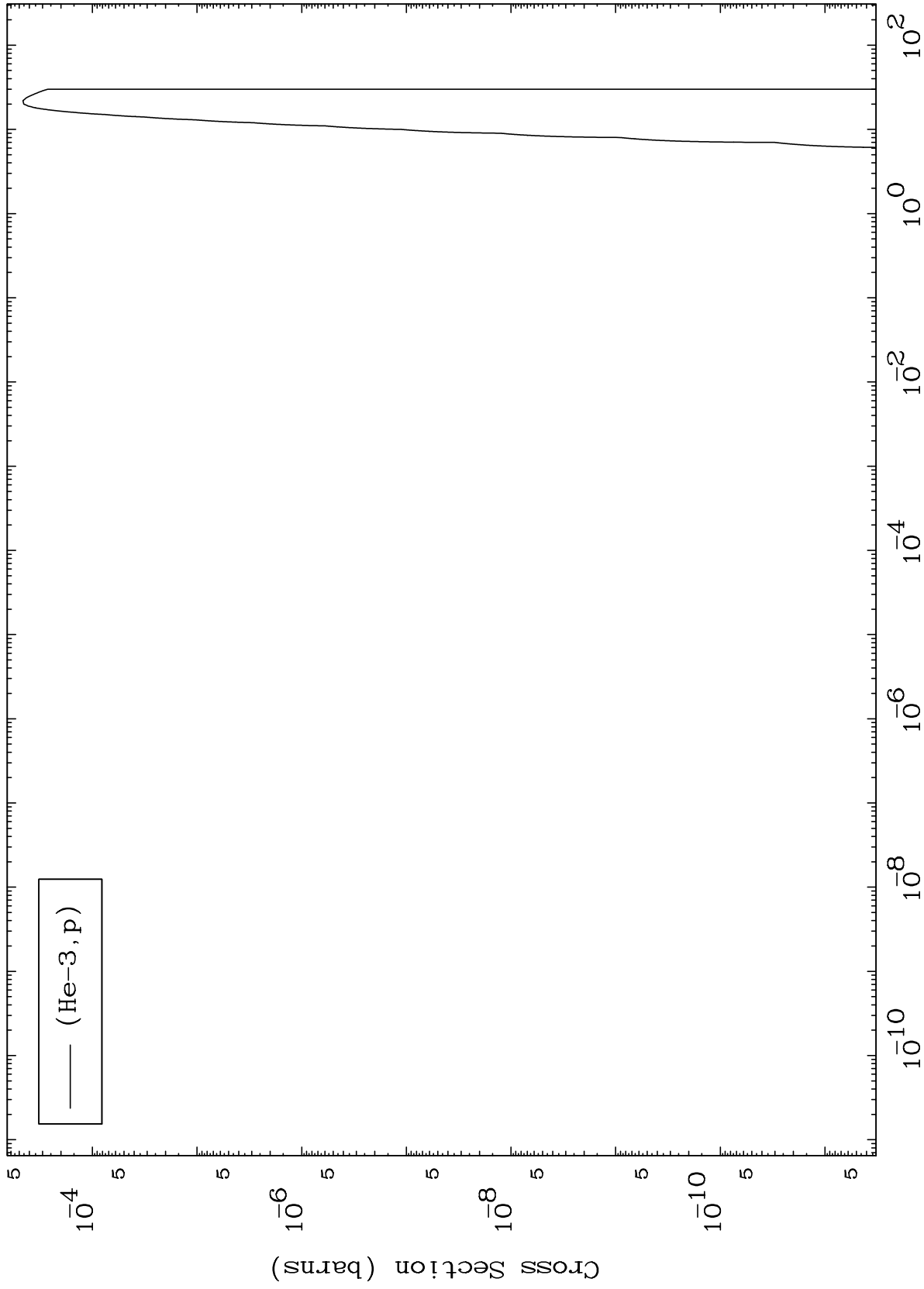


He-3 Inelastic

MAT 5947

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

59-Pr-148



7

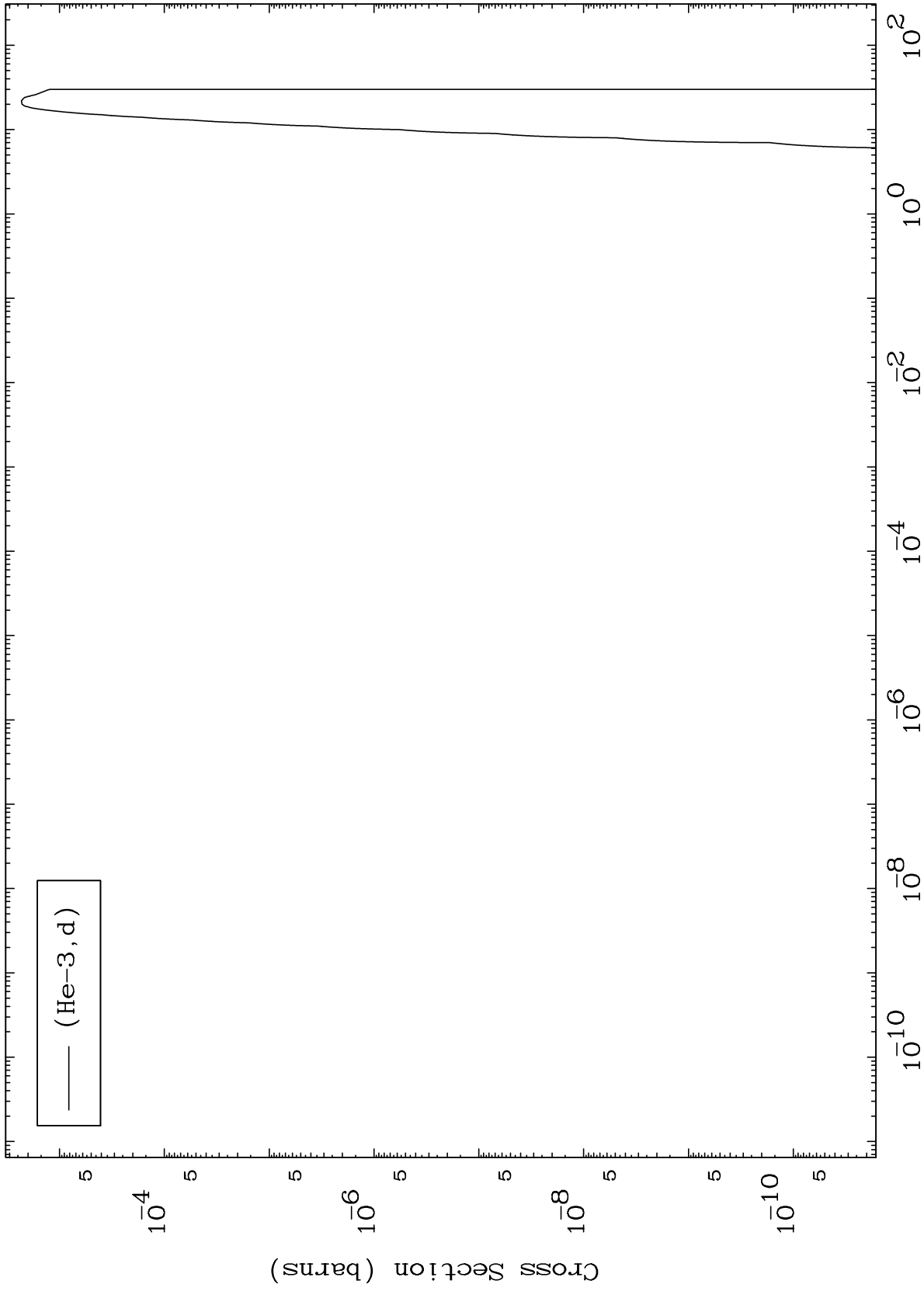
Incident Energy (MeV)

59-Pr-148

MAT 5947

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

59-Pr-148



8

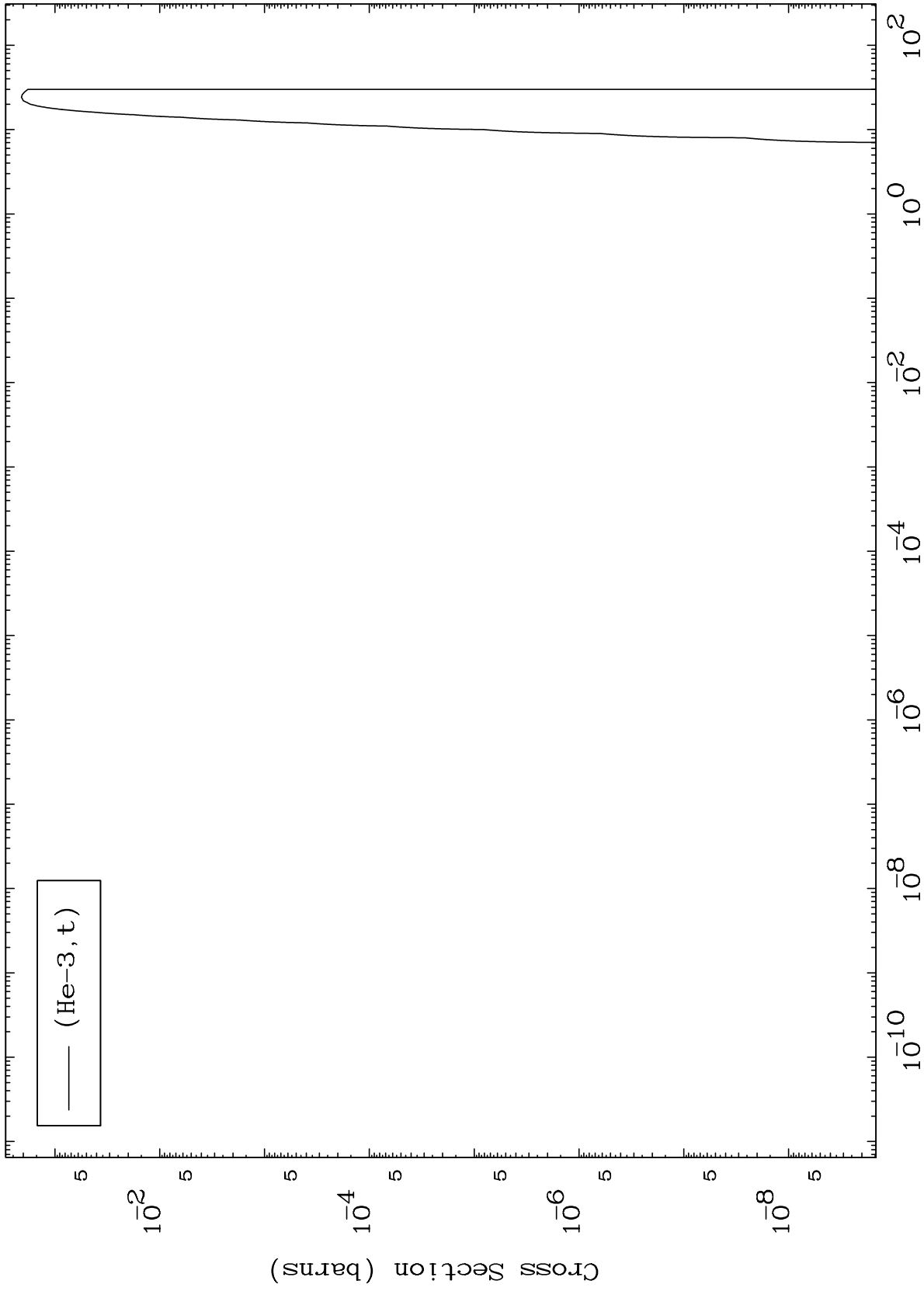
Incident Energy (MeV)

59-Pr-148

MAT 5947

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

59-Pr-148



9

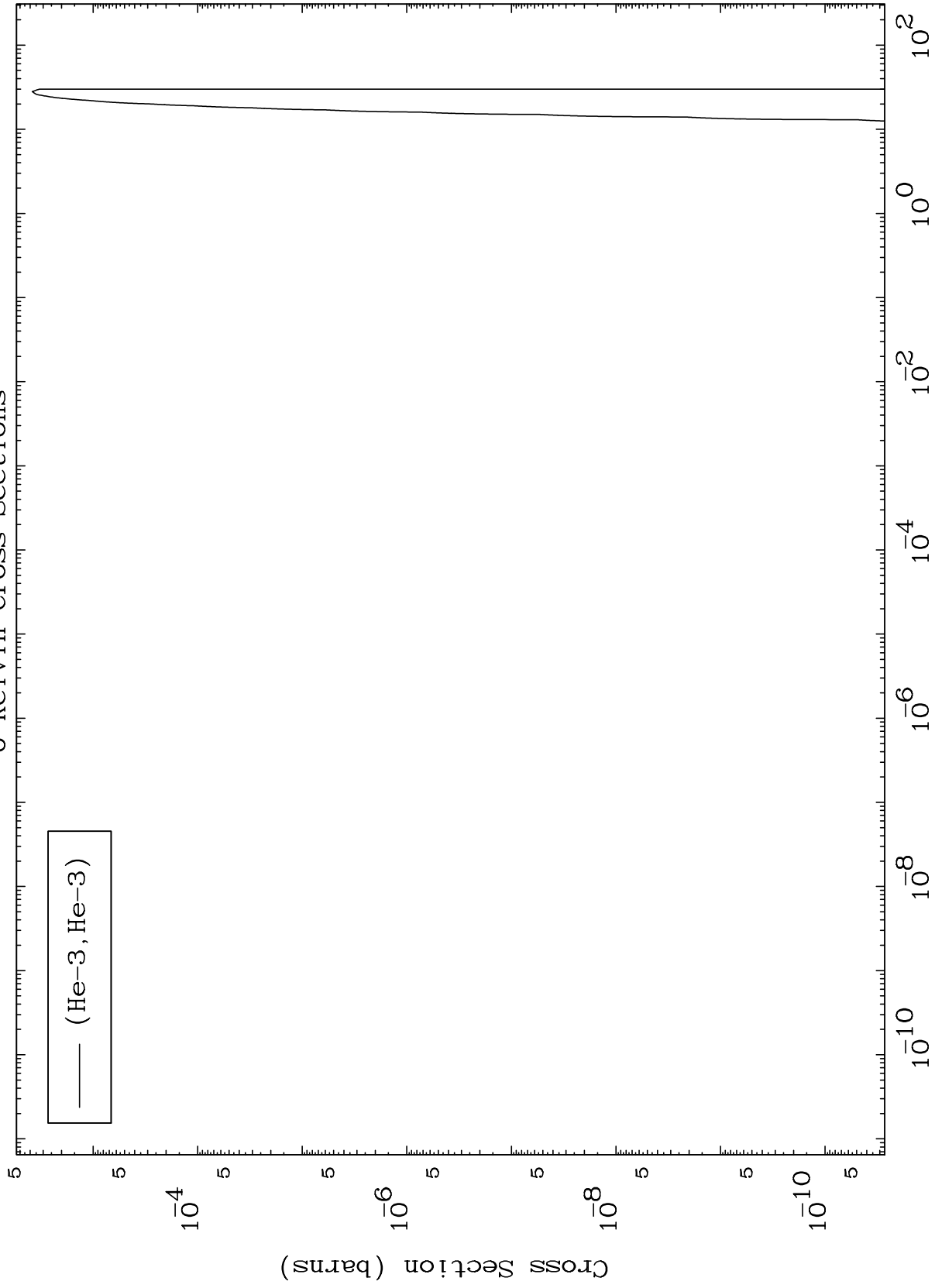
Incident Energy (MeV)

59-Pr-148

MAT 5947

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

59-Pr-148



(He-3, He-3)

10

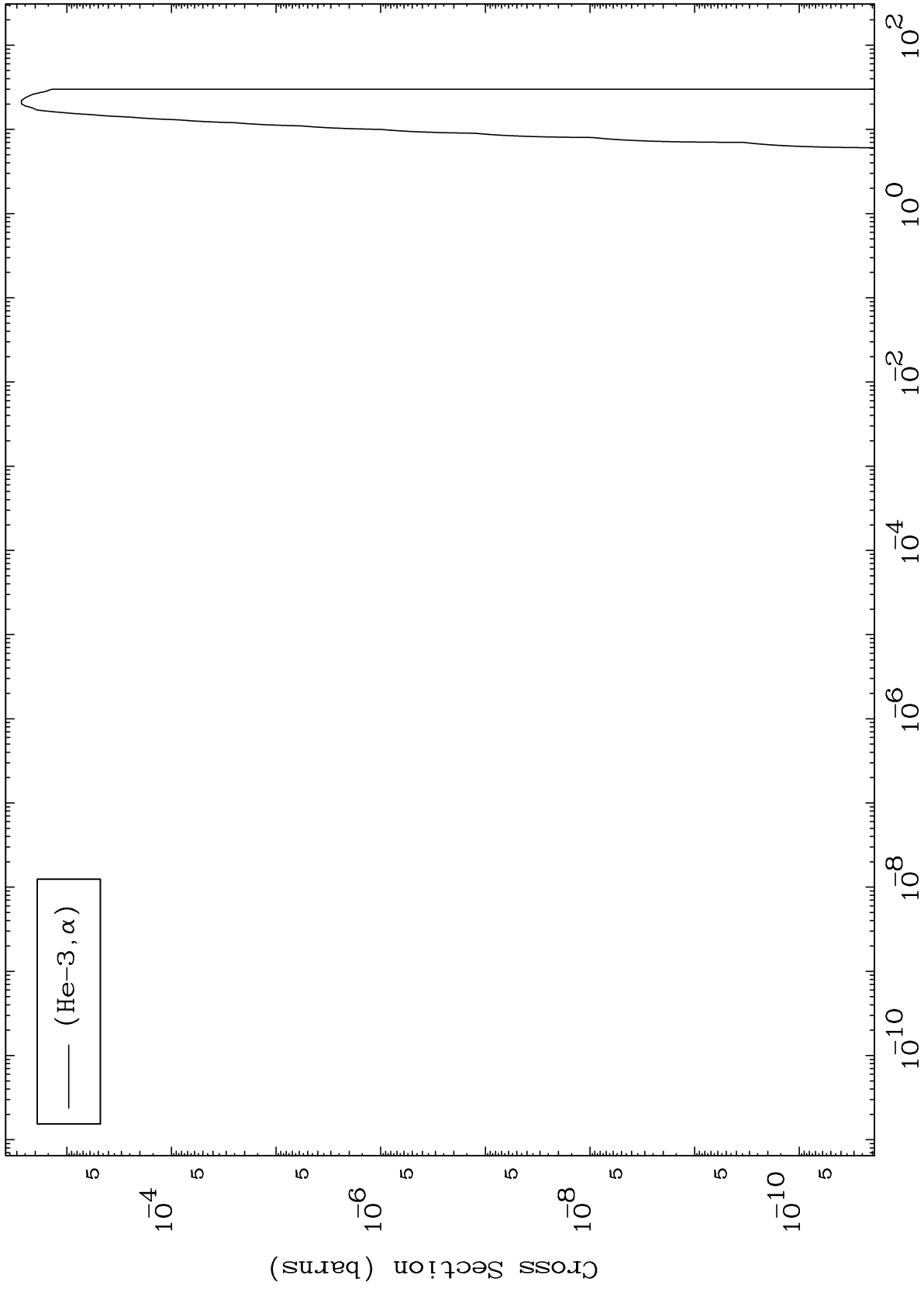
Incident Energy (MeV)

59-Pr-148

MAT 5947

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

59-Pr-148



11

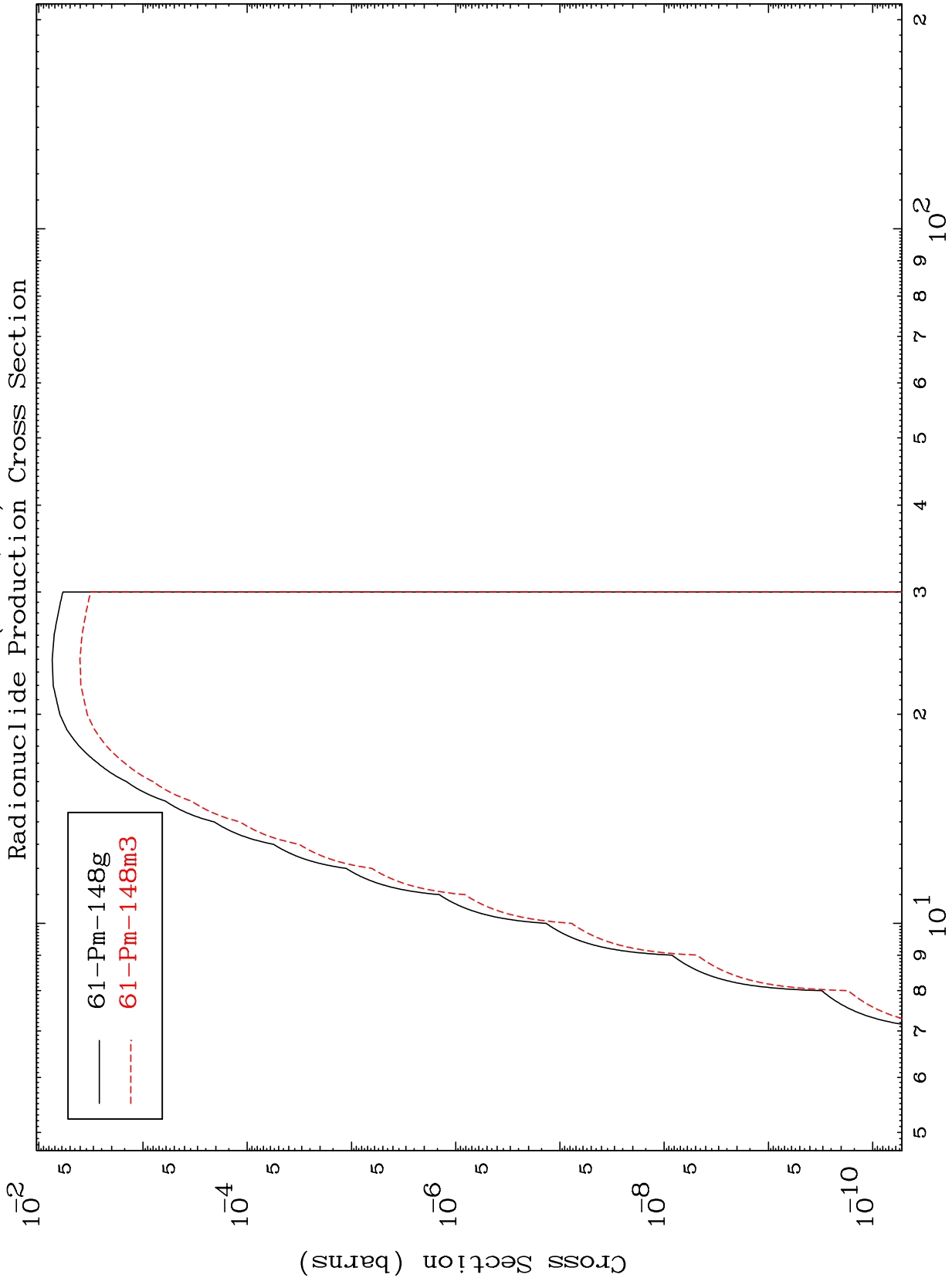
Incident Energy (MeV)

59-Pr-148

MAT 5947

(He-3, 3n)

59-Pr-148



12

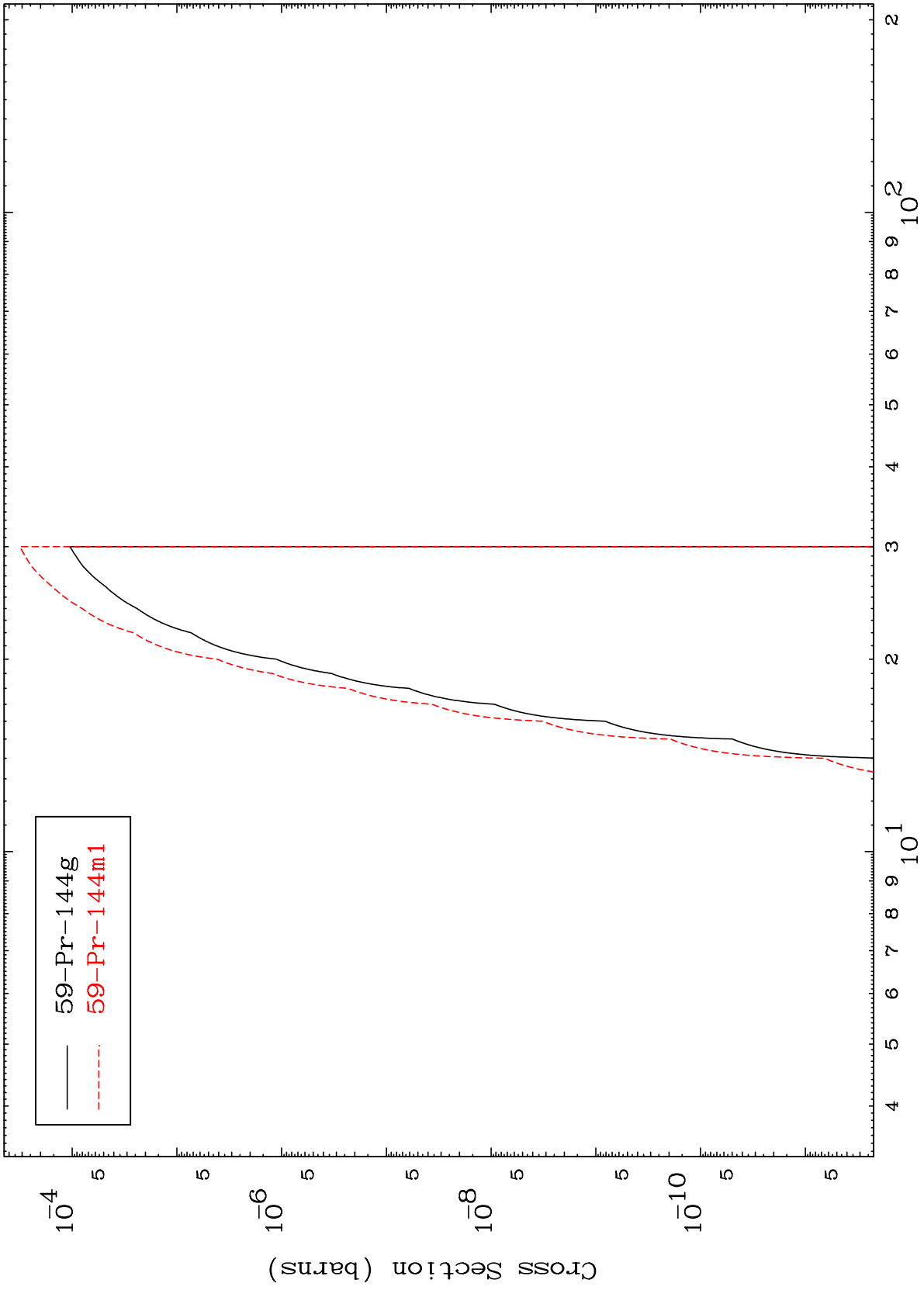
Incident Energy (MeV)

59-Pr-148

MAT 5947

(He-3,3n) α
Radionuclide Production Cross Section

59-Pr-148



13

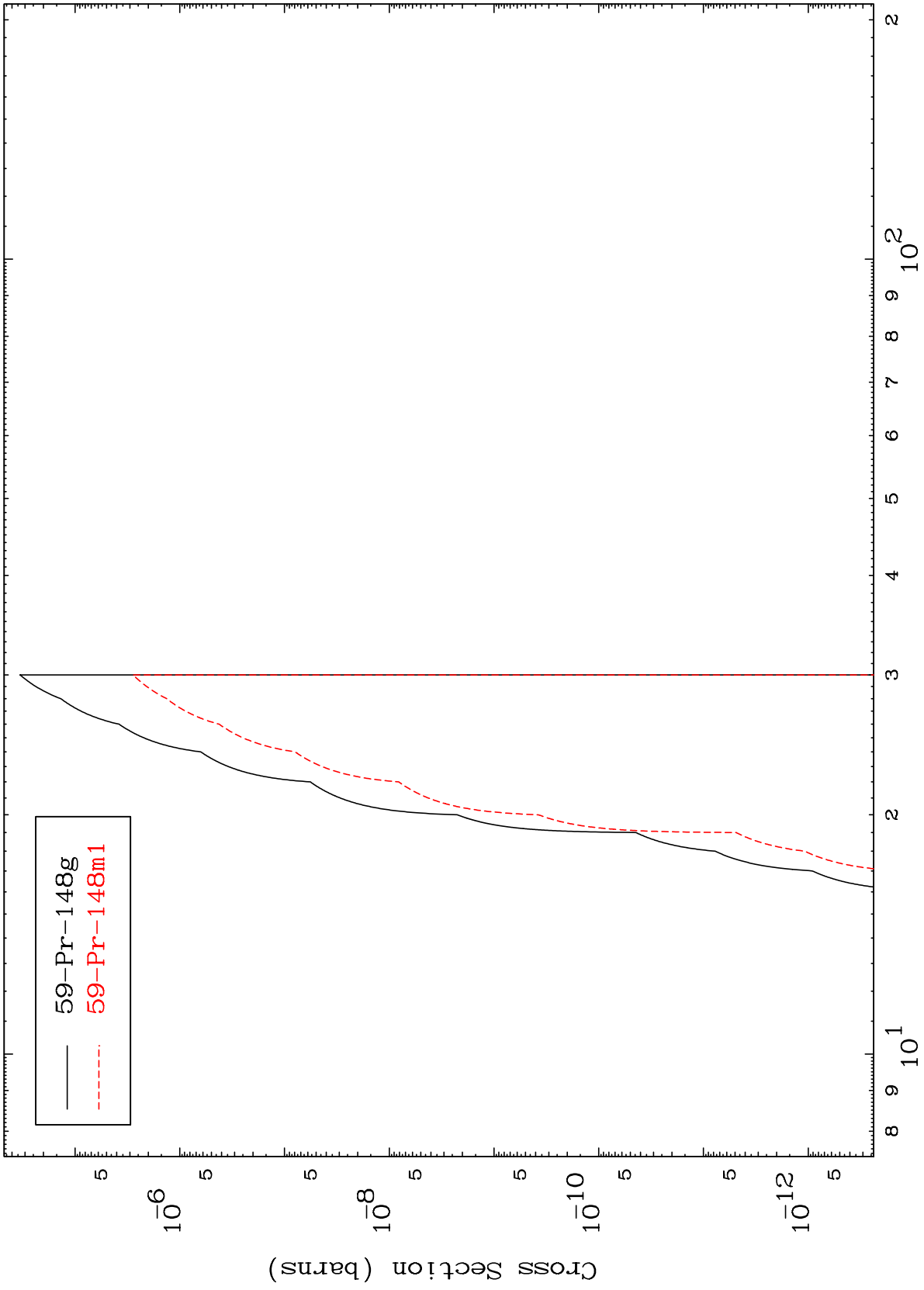
Incident Energy (MeV)

59-Pr-148

MAT 5947

59-Pr-148

(He-3,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

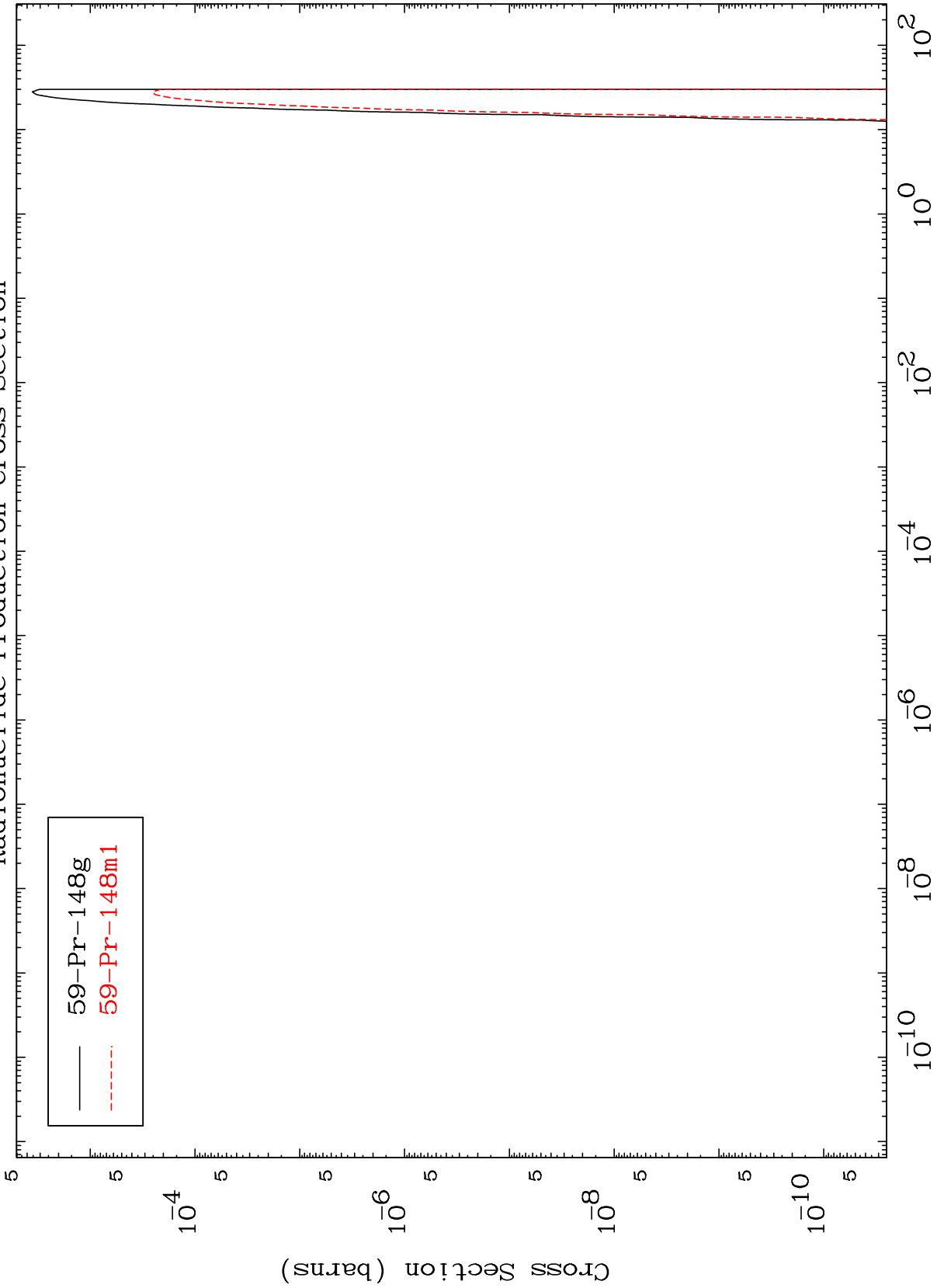
59-Pr-148

MAT 5947

(He-3, He-3)

59-Pr-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

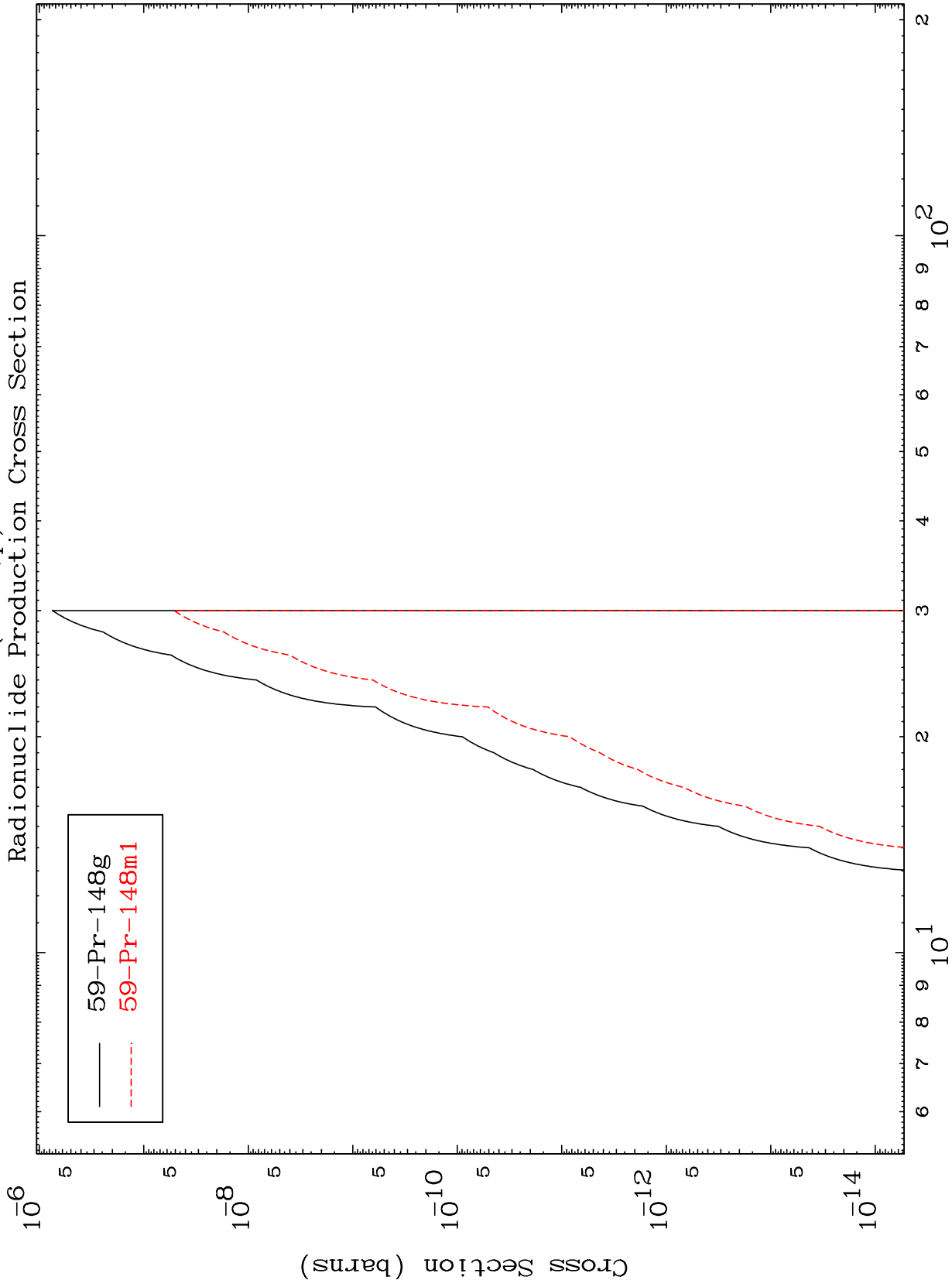
59-Pr-148

MAT 5947

(He-3,p) d

59-Pr-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

59-Pr-148