

Program EVALPLOT
(Version 2018-1)

by

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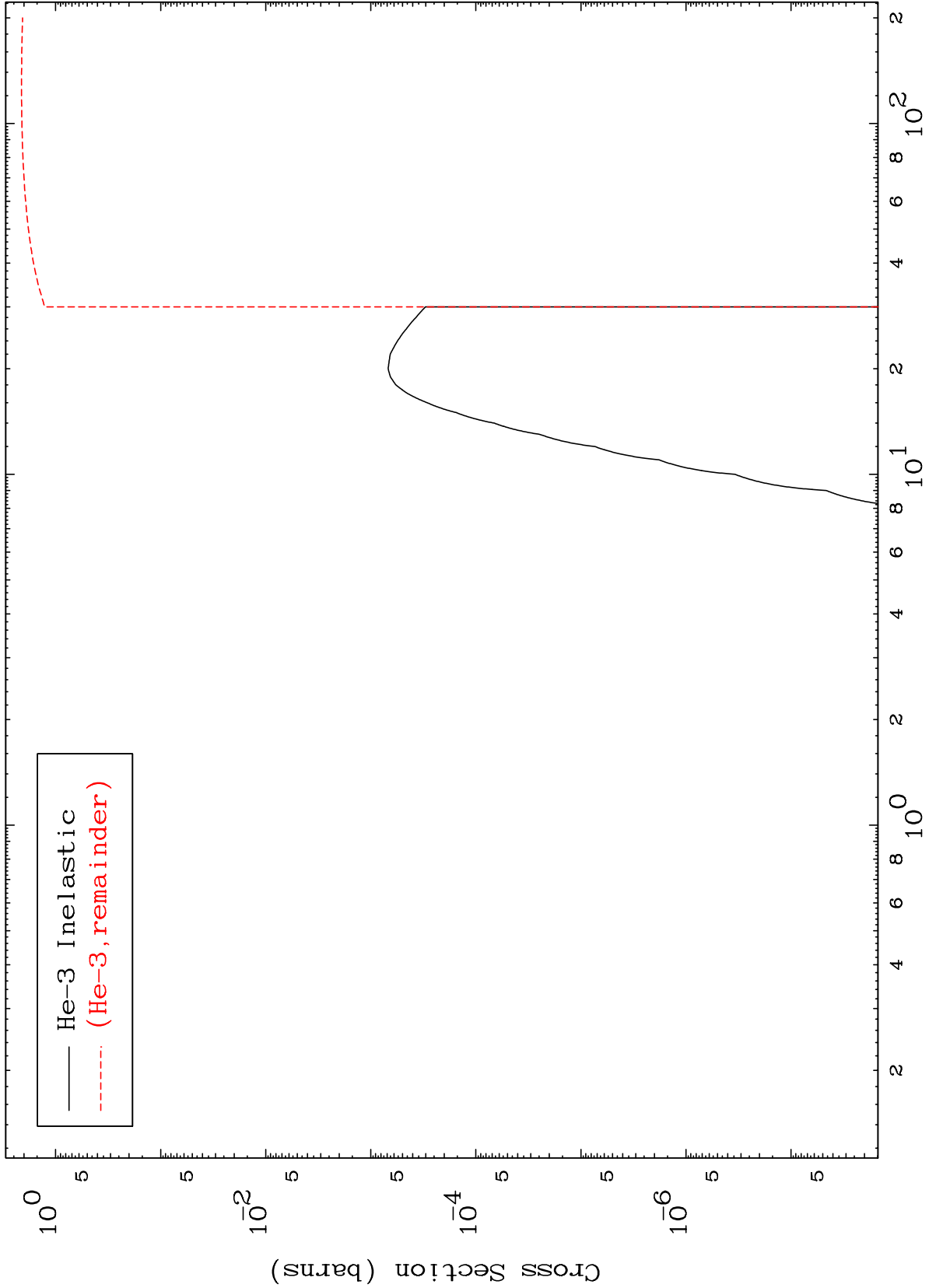
Press Mouse Button to Start

MAT 5946

He-3 Major

59-Pr-148

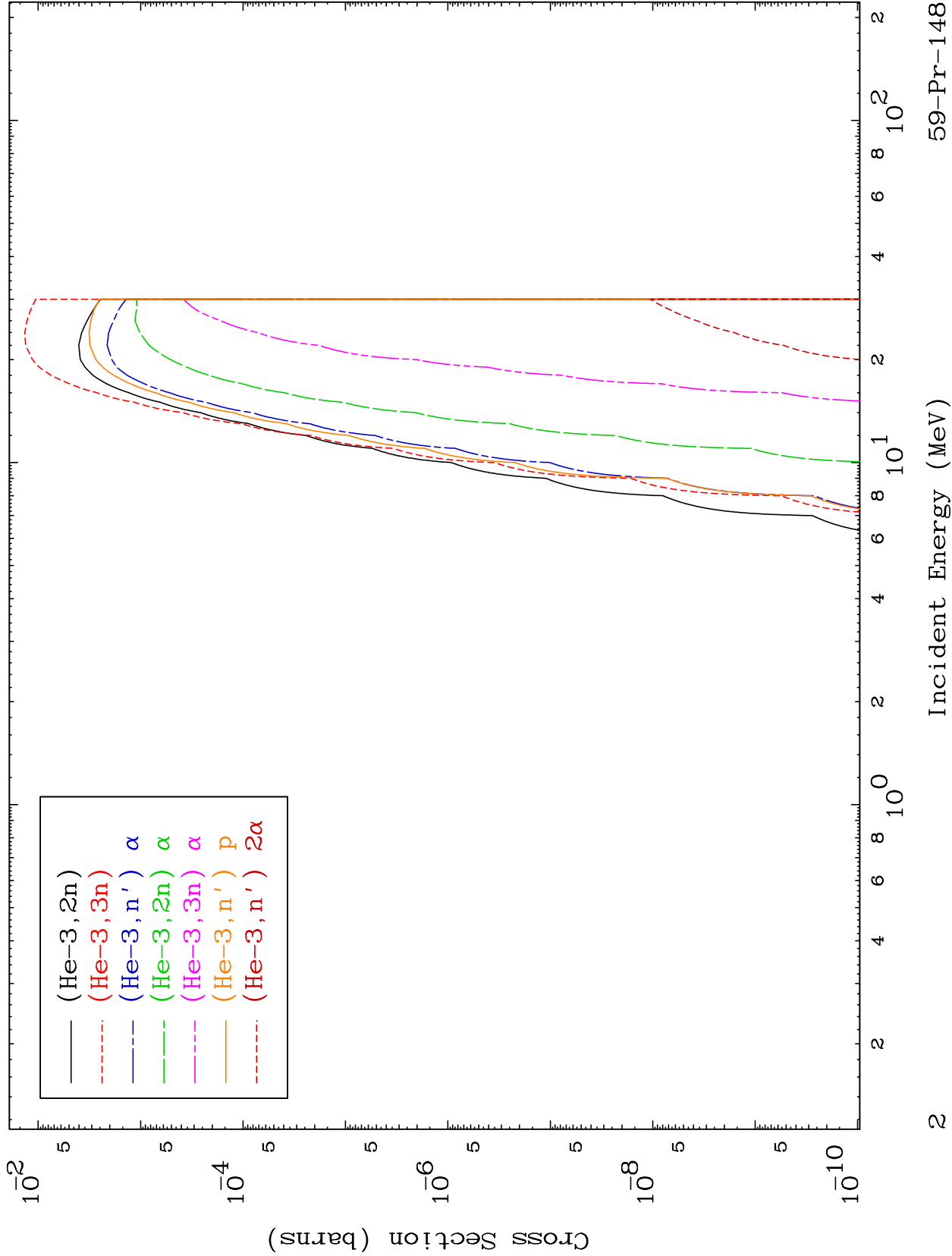
0 Kelvin Cross Sections



MAT 5946

He-3 Neutron Production
0 Kelvin Cross Sections

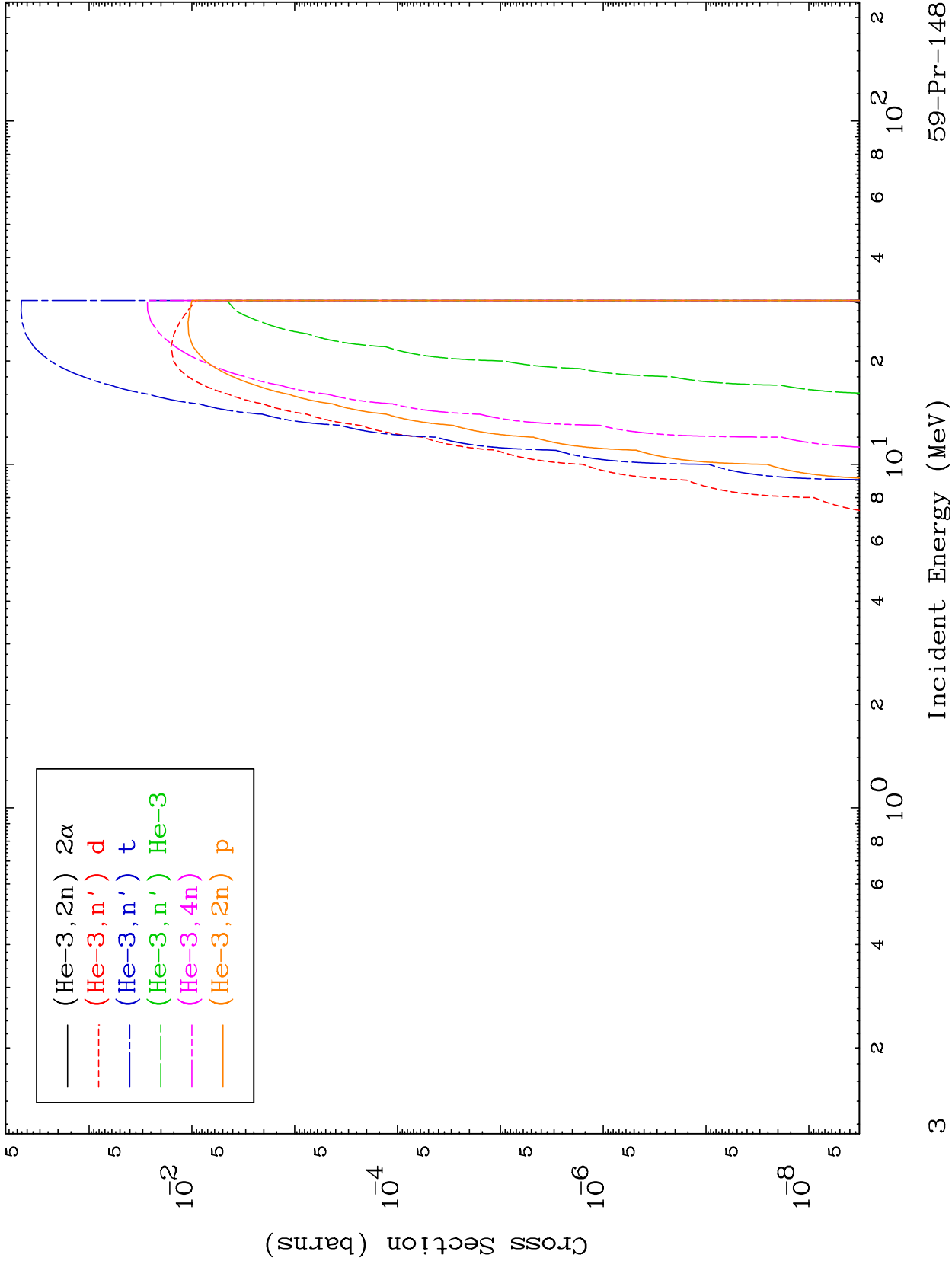
59-Pr-148

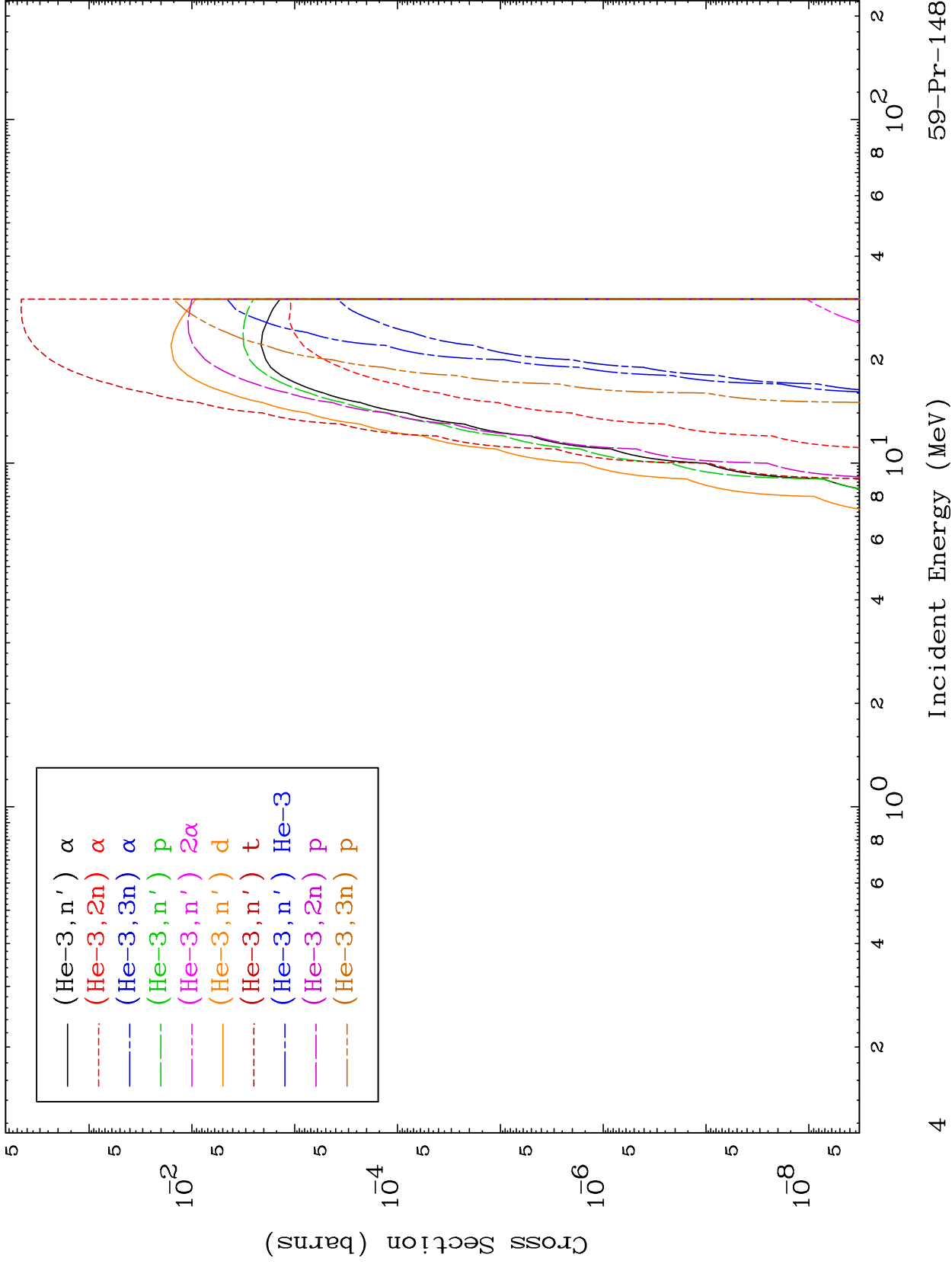


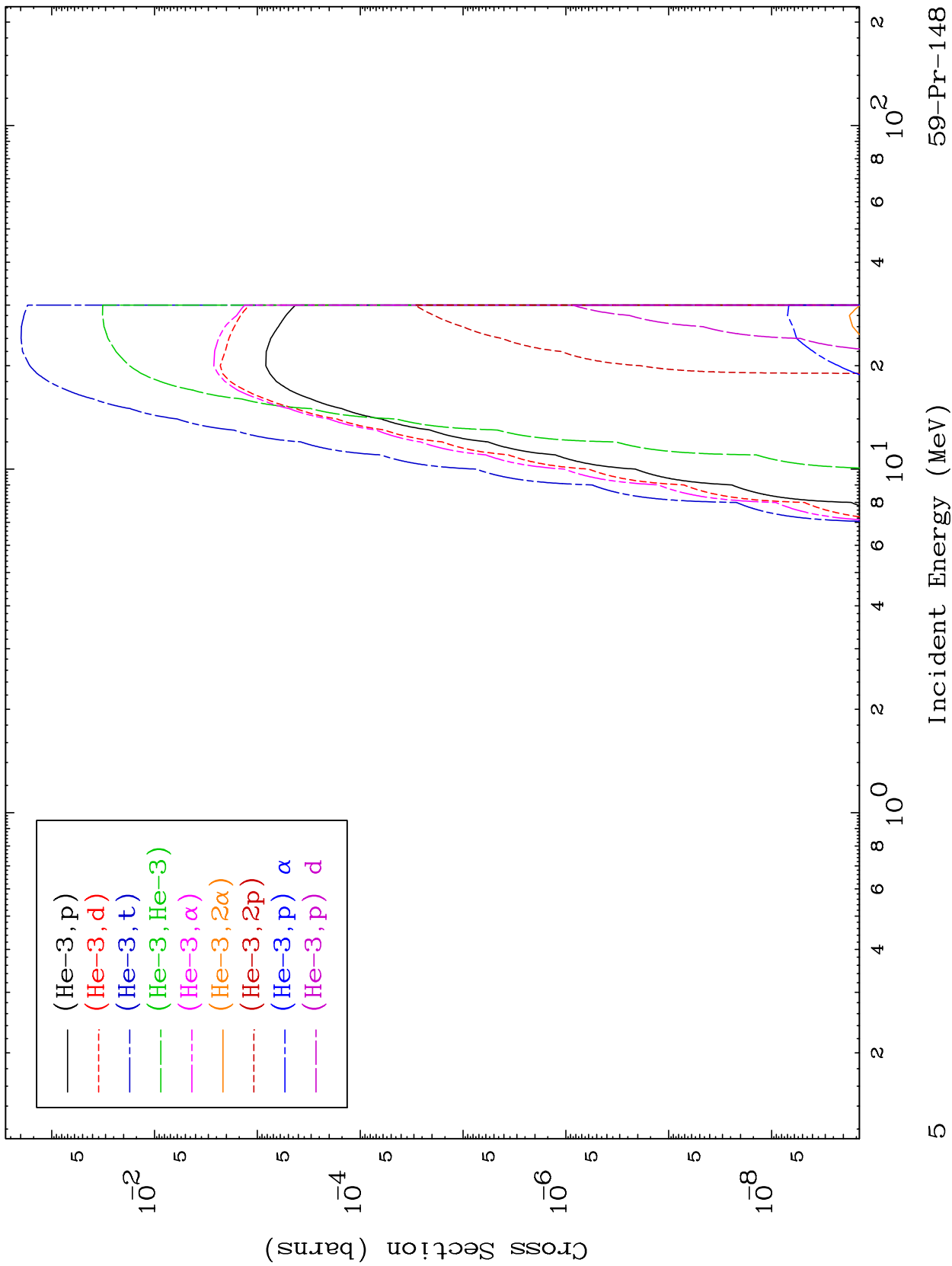
59-Pr-148

Incident Energy (MeV)

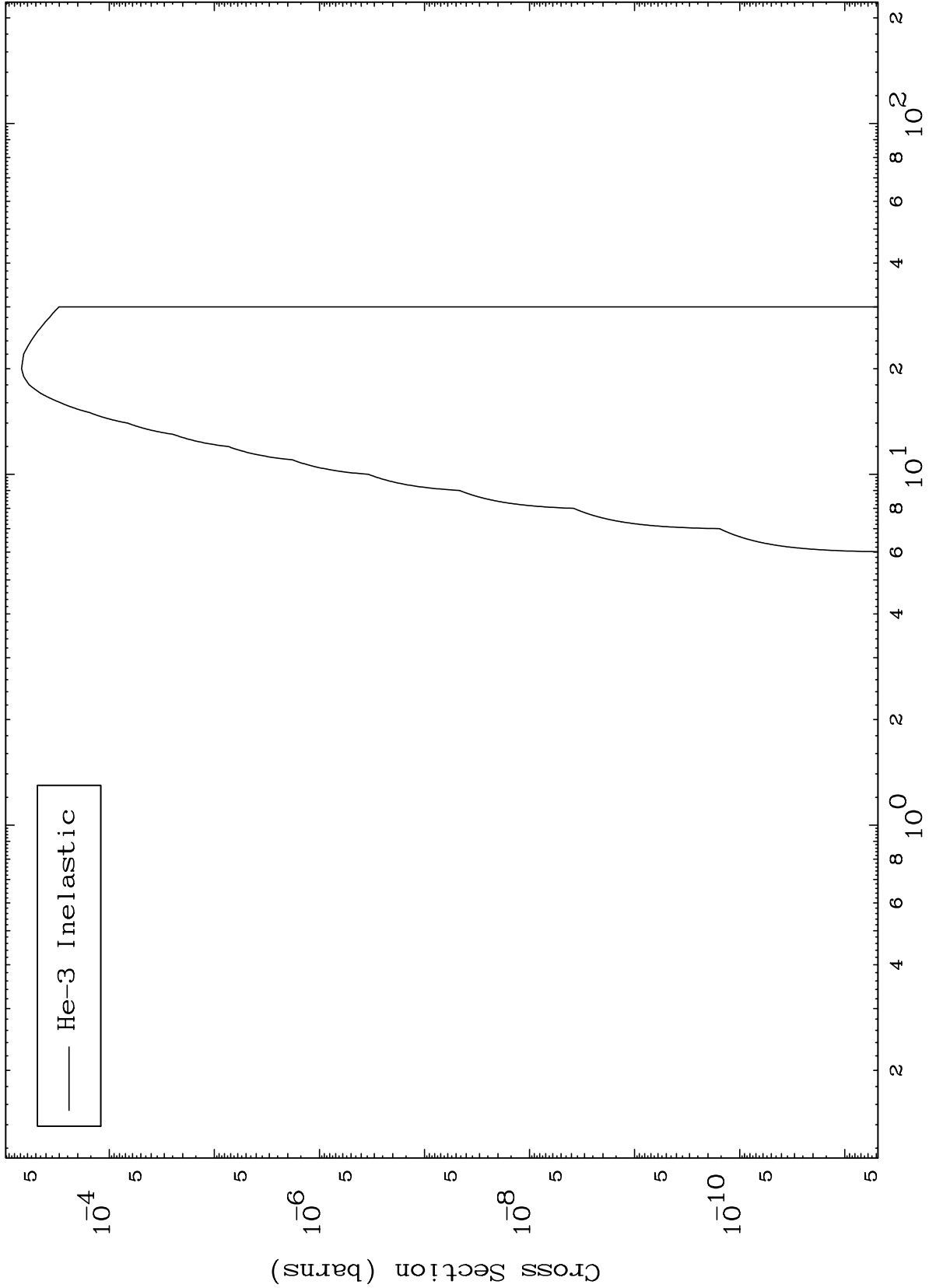
2







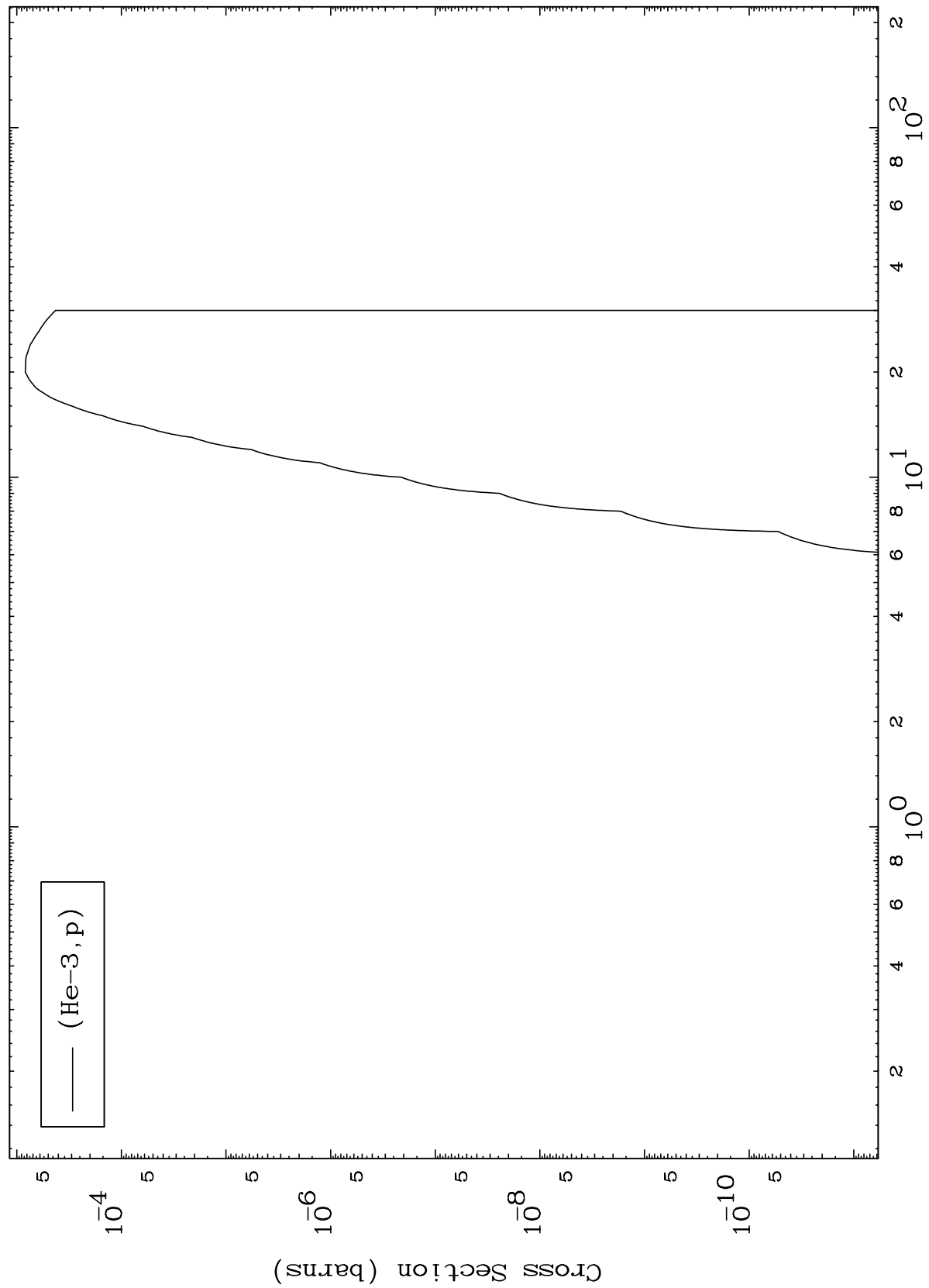
(He-3, n') Level
0 Kelvin Cross Sections



MAT 5946

59-Pr-148

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

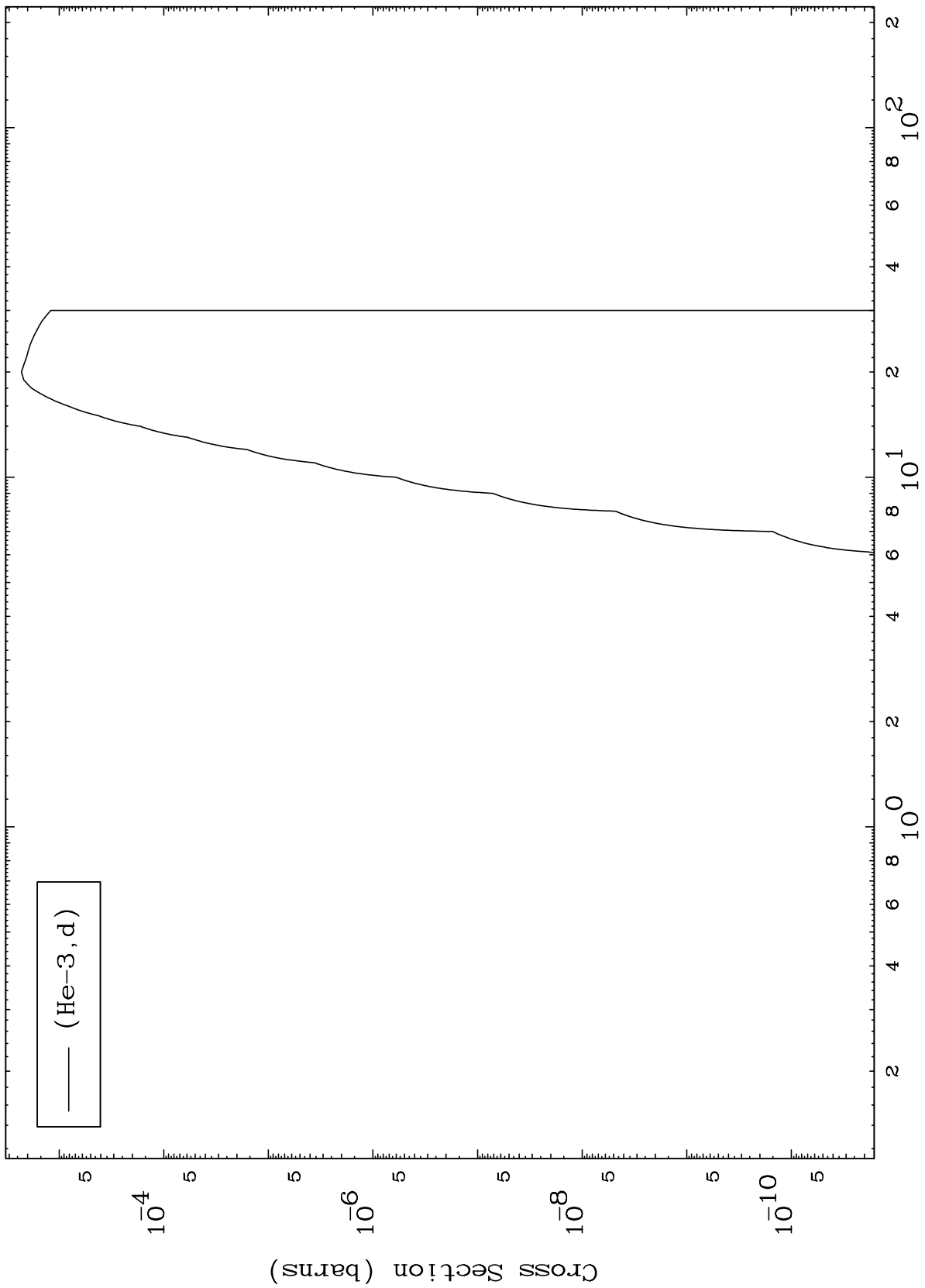


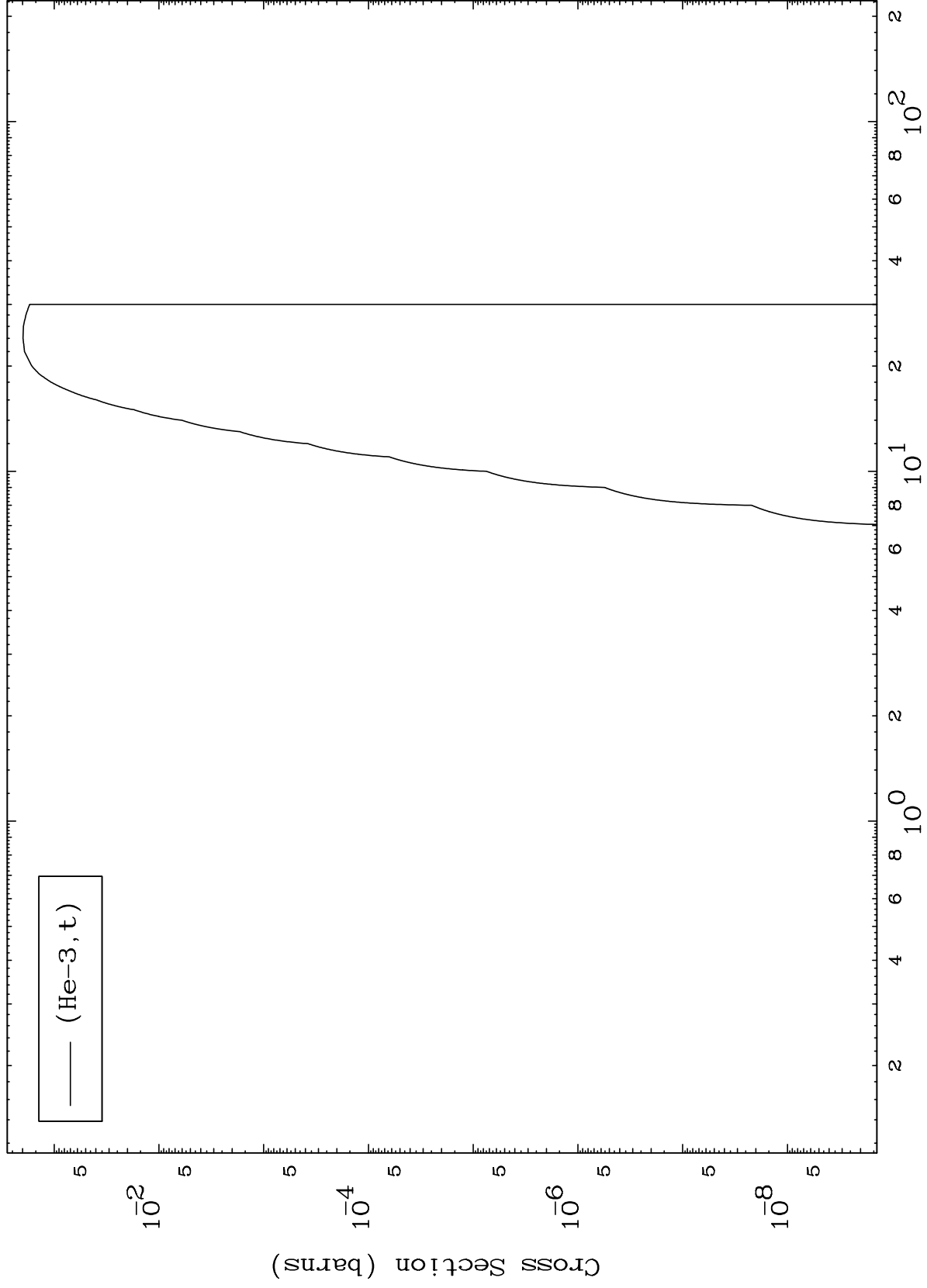
59-Pr-148

Incident Energy (MeV)

7

0 Kelvin Cross Sections



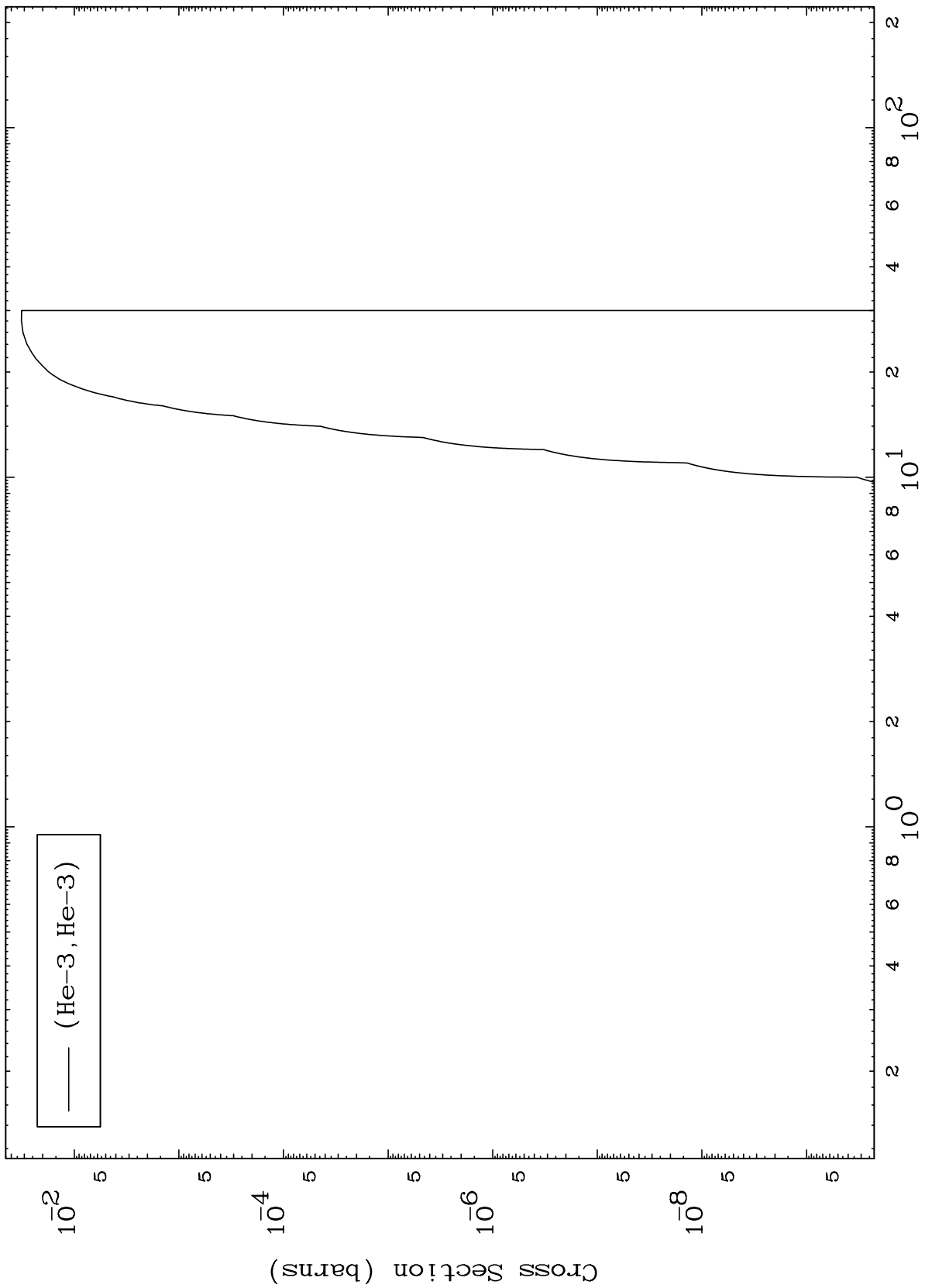


MAT 5946

(He-3, He3) Levels

59-Pr-148

0 Kelvin Cross Sections

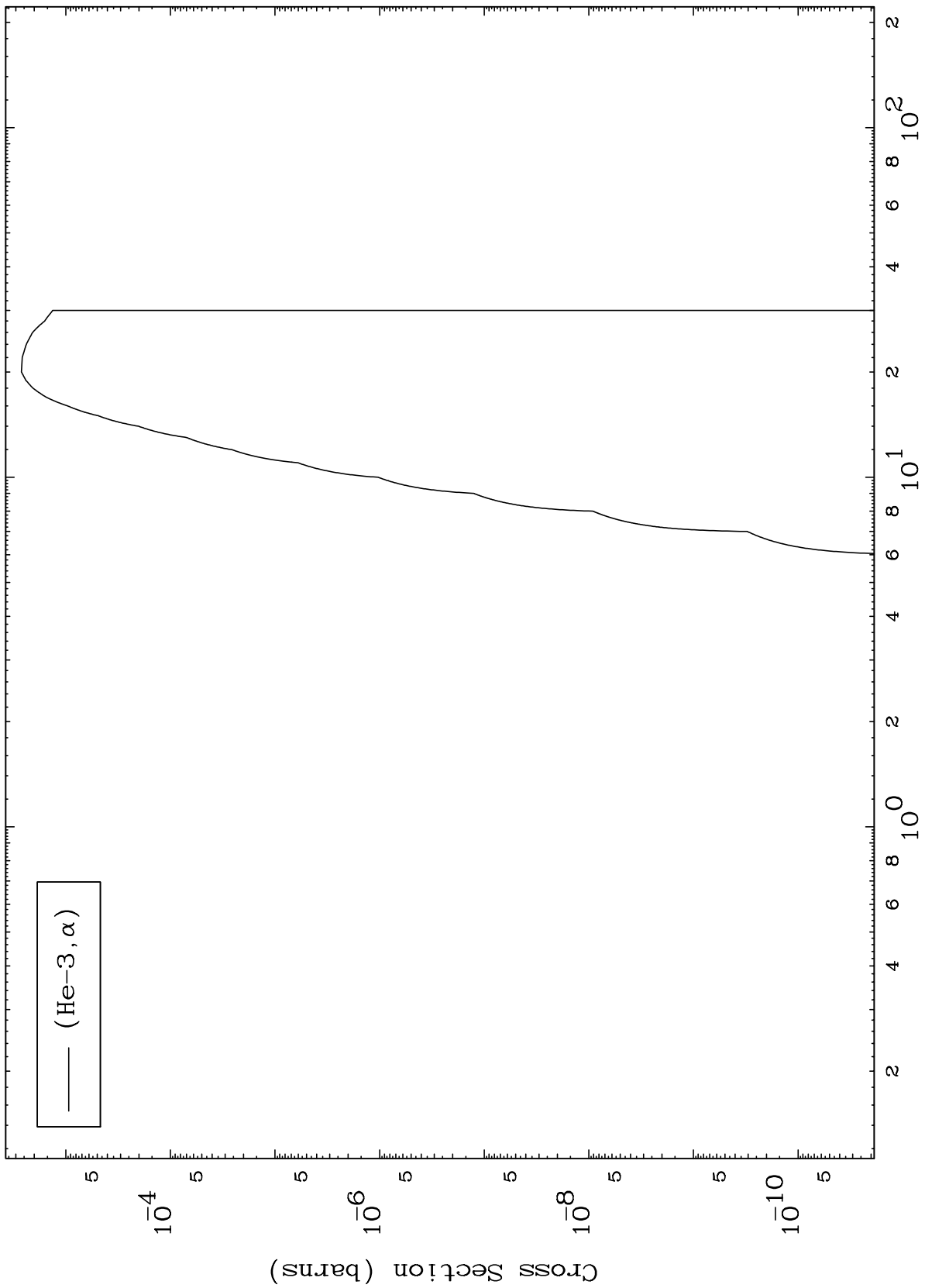


10

Incident Energy (MeV)

59-Pr-148

0 Kelvin Cross Sections

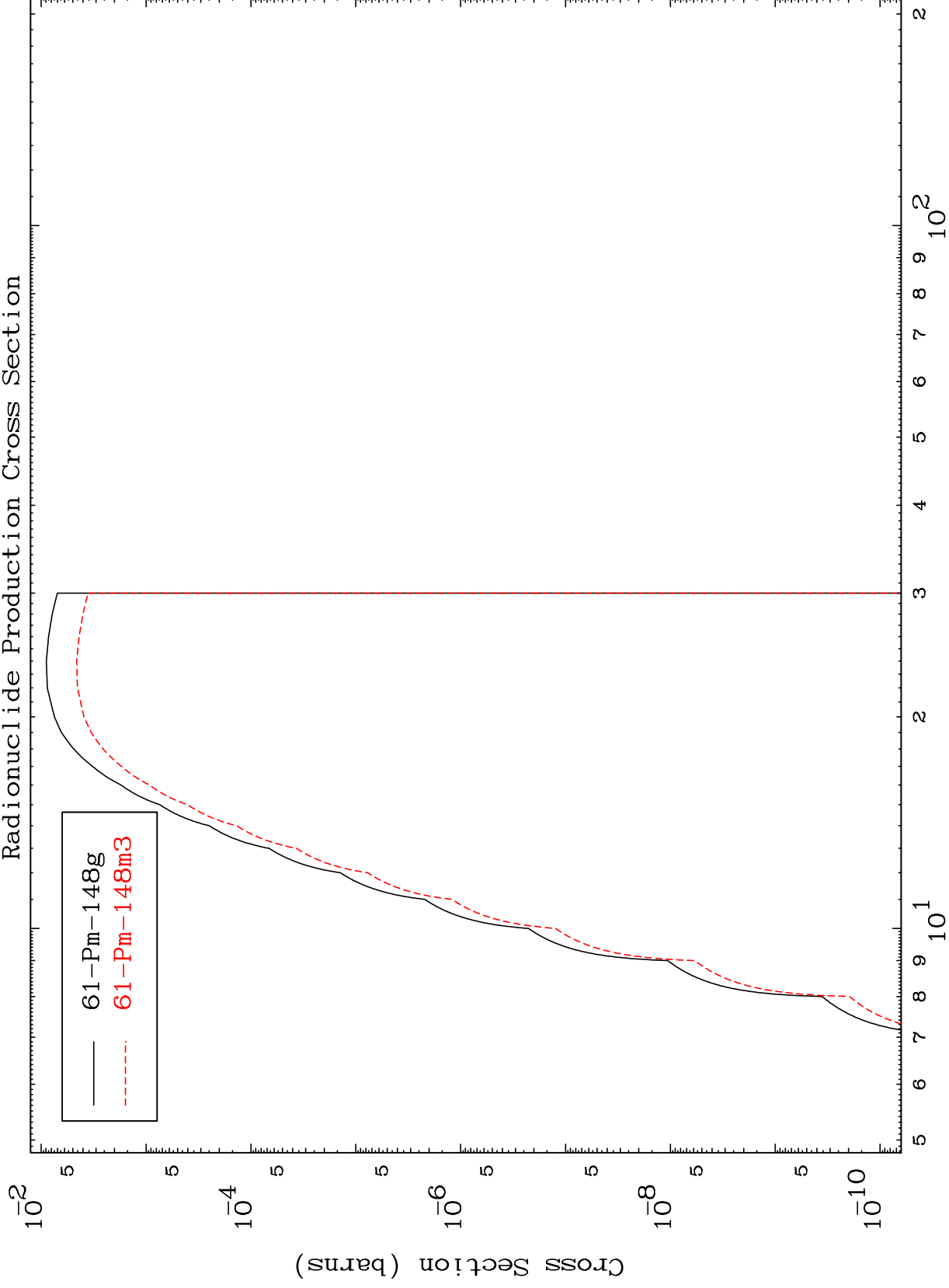


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(He-3,3n)

59-Pr-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

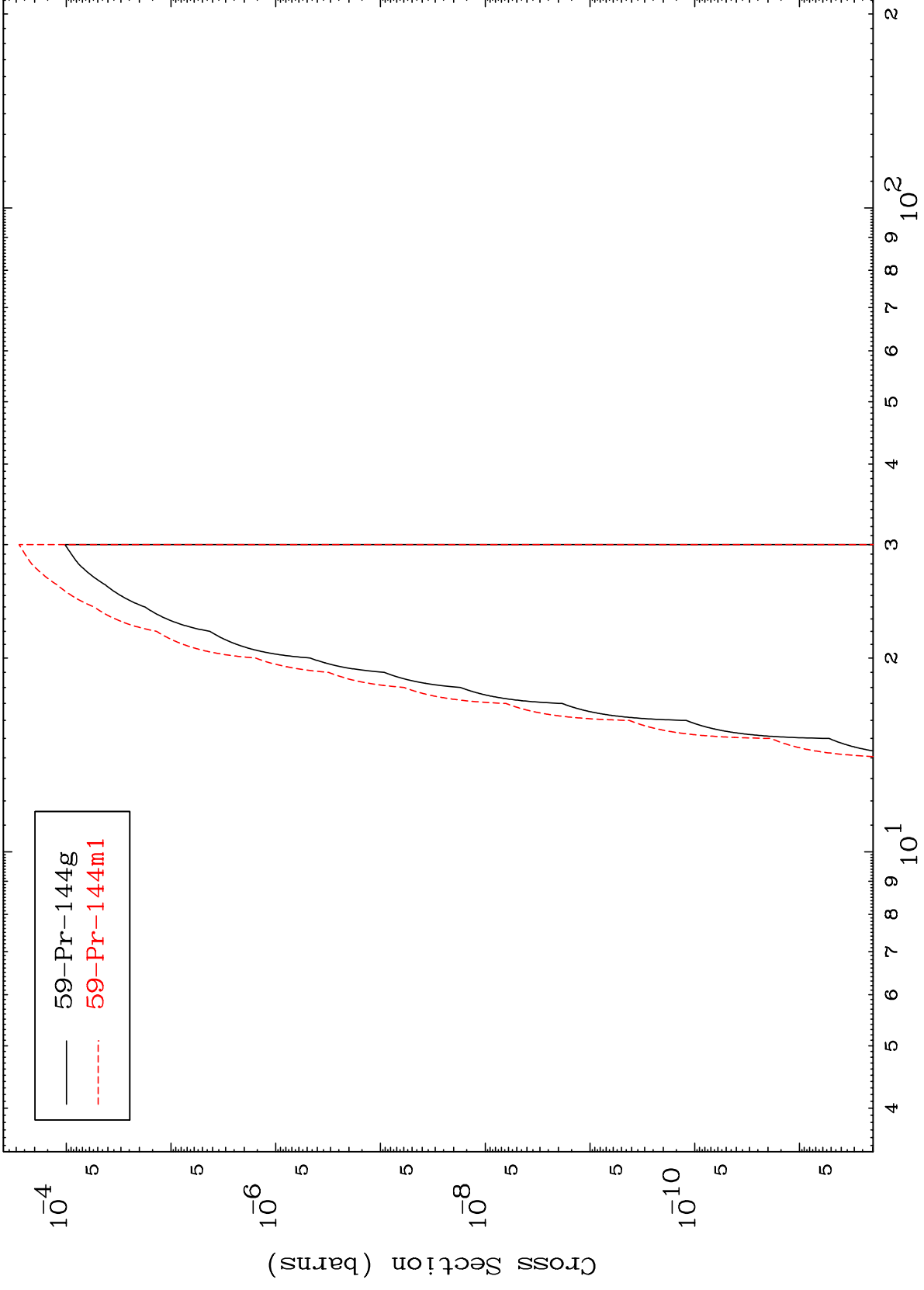
59-Pr-148

MAT 5946

(He-3,3n) α

59-Pr-148

Radionuclide Production Cross Section



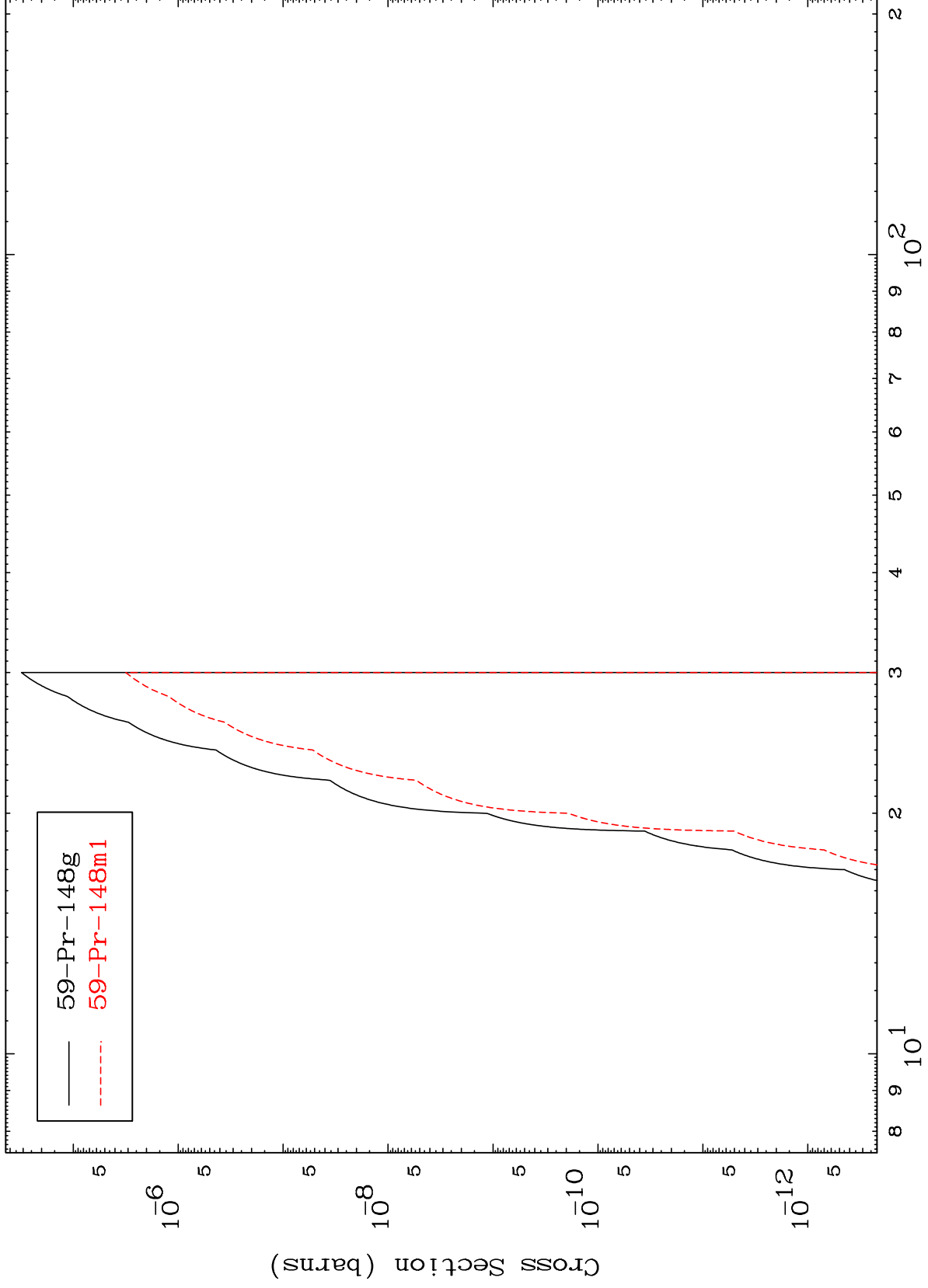
— 59-Pr-144g
- - - 59-Pr-144m1

MAT 5946

(He-3,2n) p

59-Pr-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

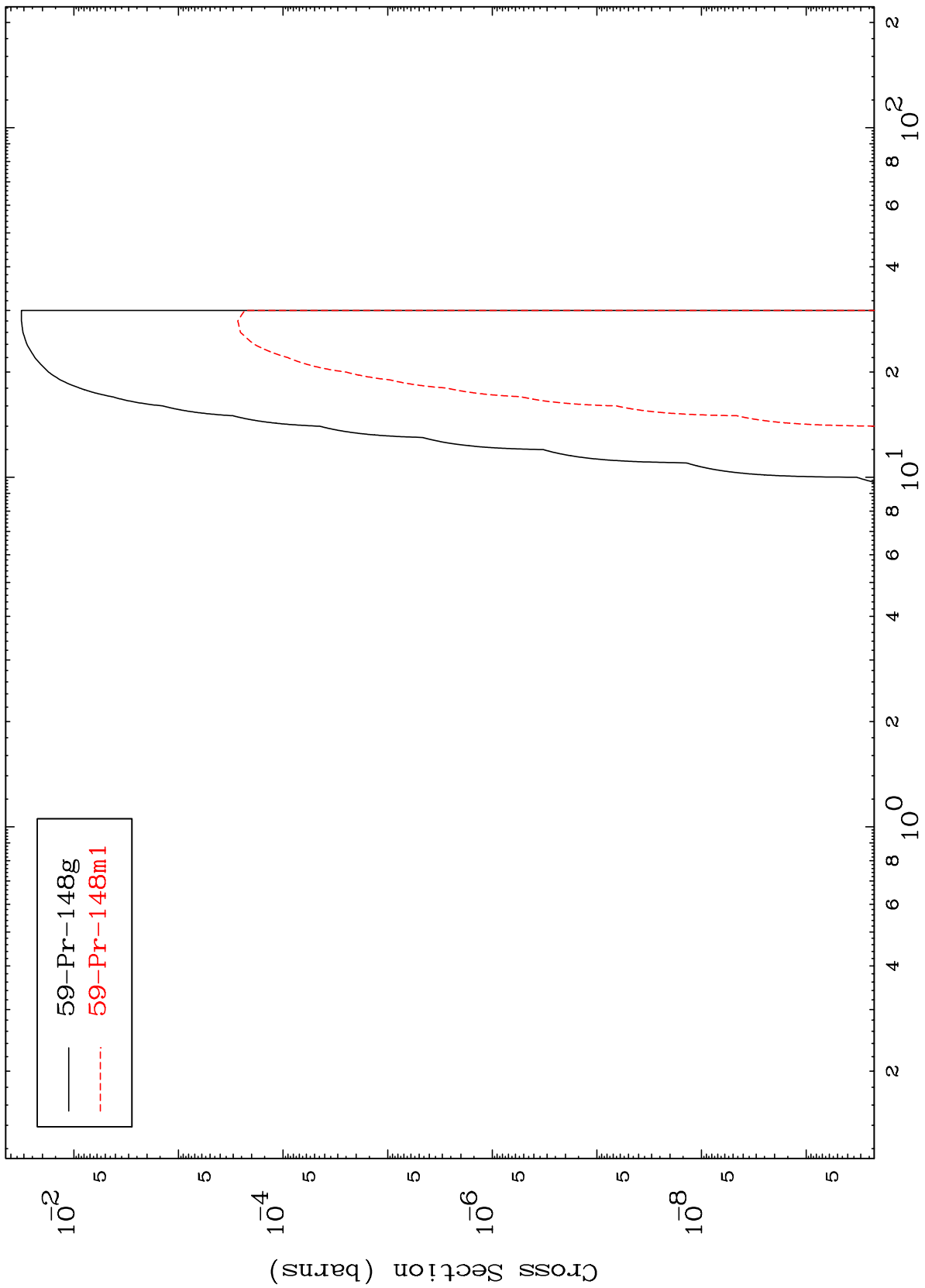
59-Pr-148

MAT 5946

(He-3, He-3)

59-Pr-148

Radionuclide Production Cross Section



15

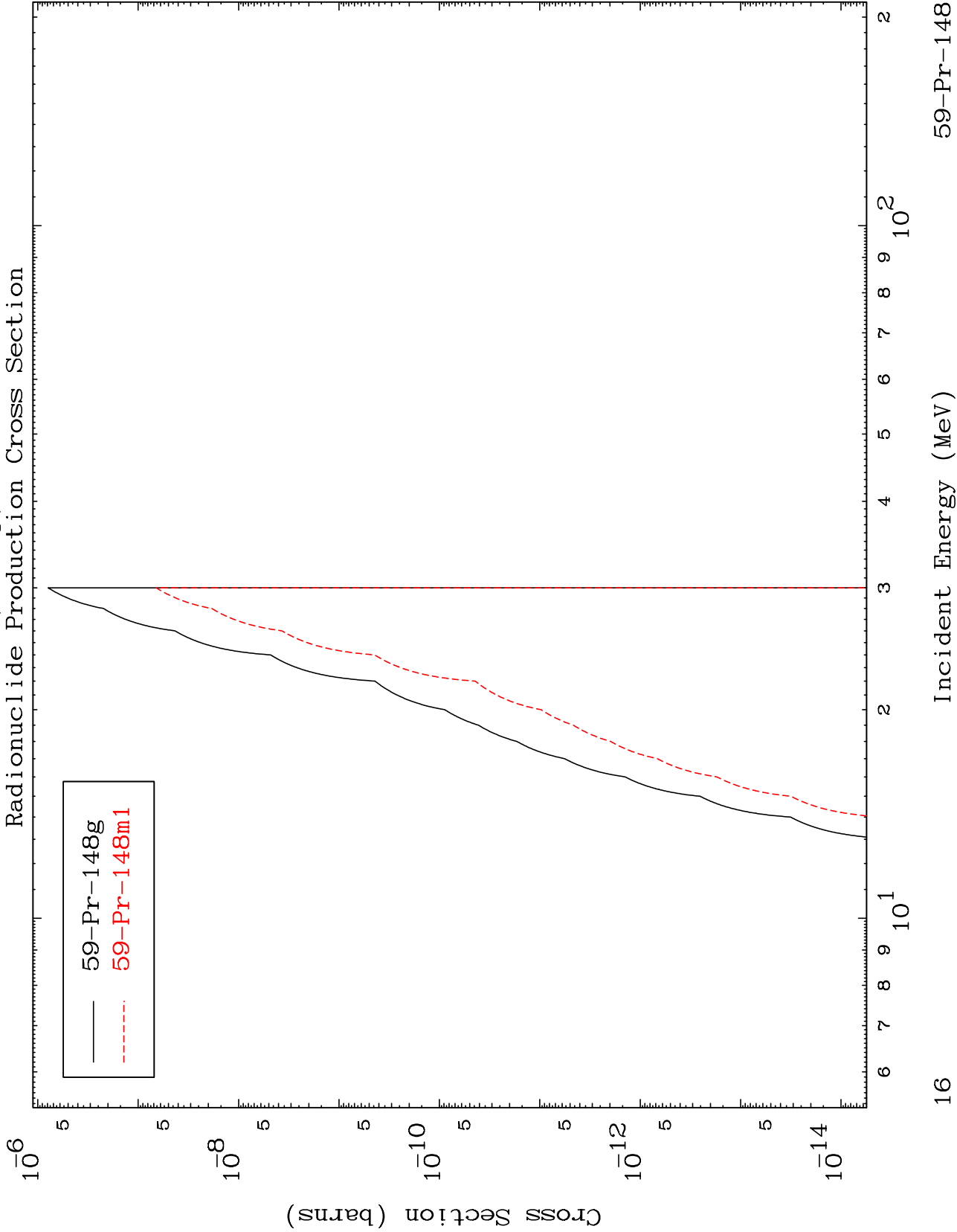
Incident Energy (MeV)

59-Pr-148

MAT 5946

(He-3,p) d

59-Pr-148



16

59-Pr-148

59-Pr-148