

Program EVALPLOT
(Version 2018-1)

by

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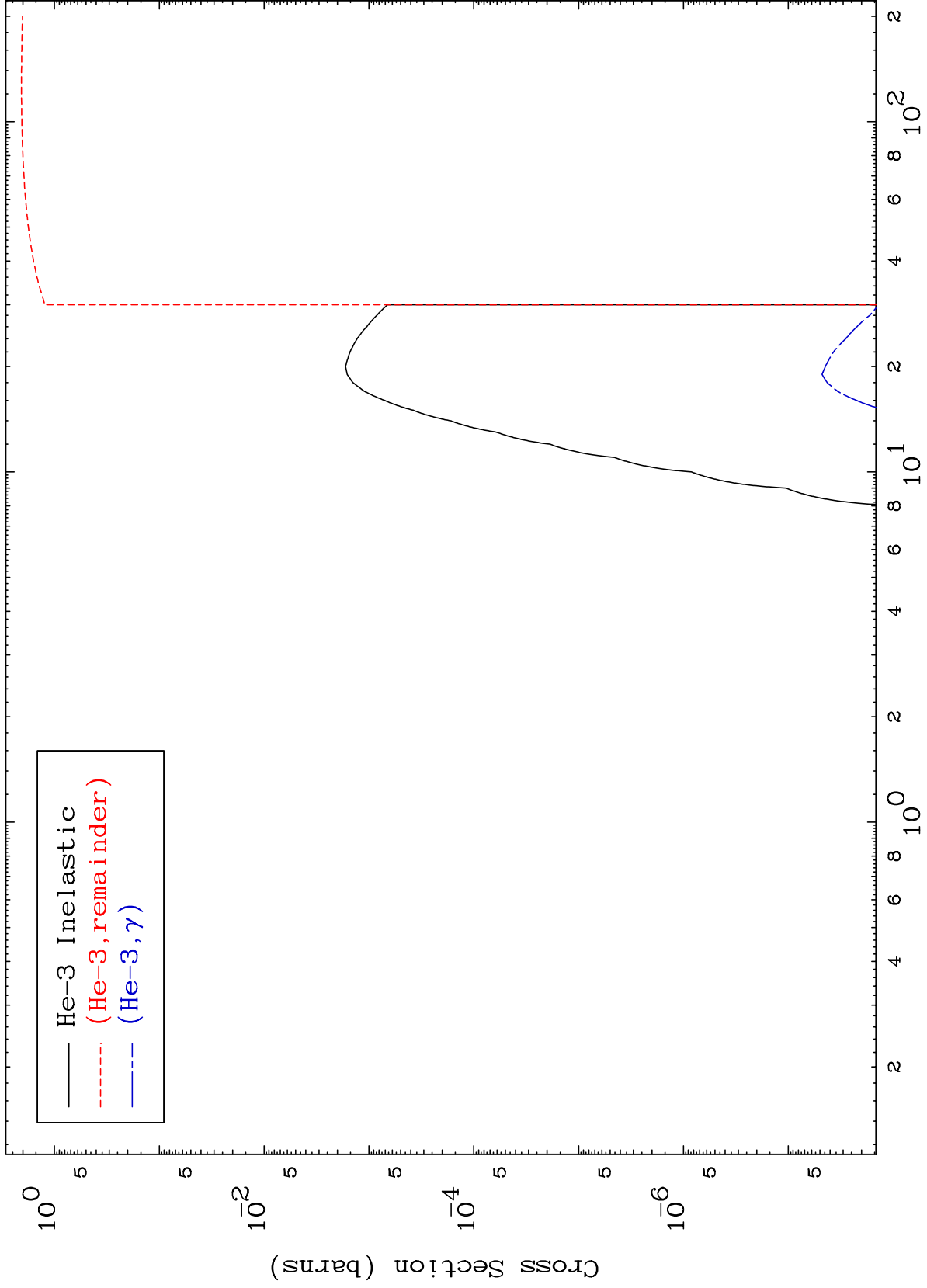
Press Mouse Button to Start

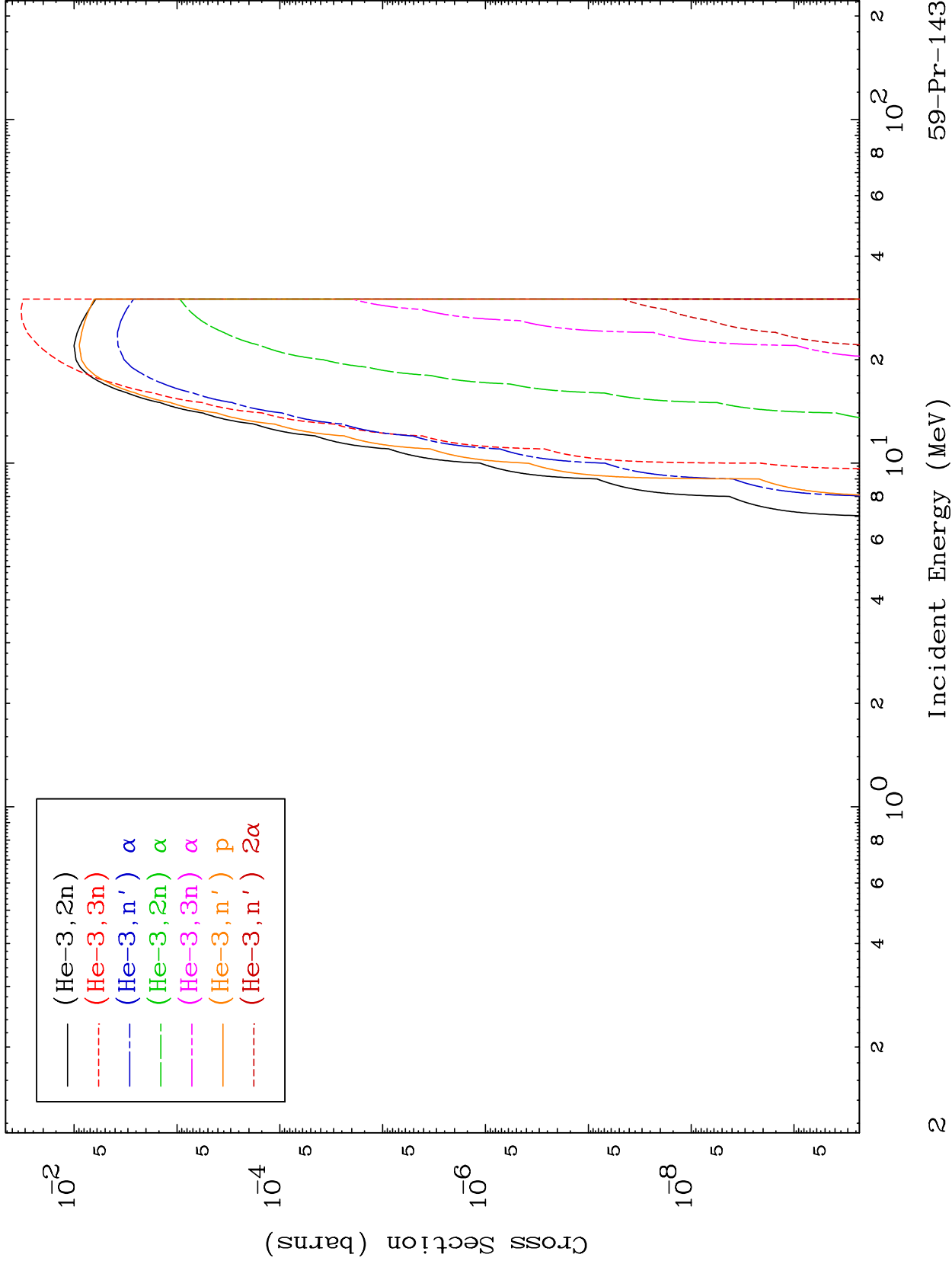
MAT 5931

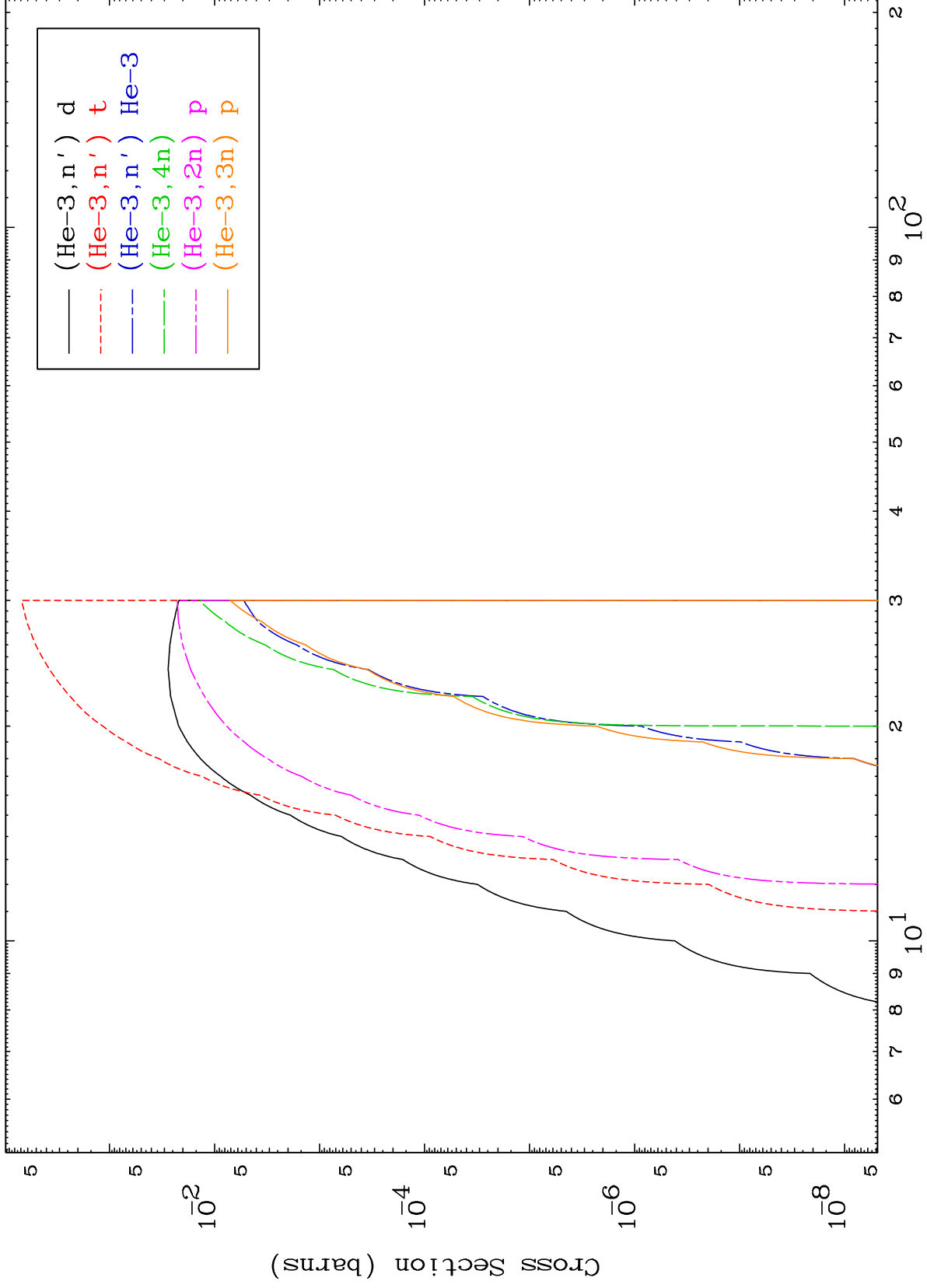
He-3 Major

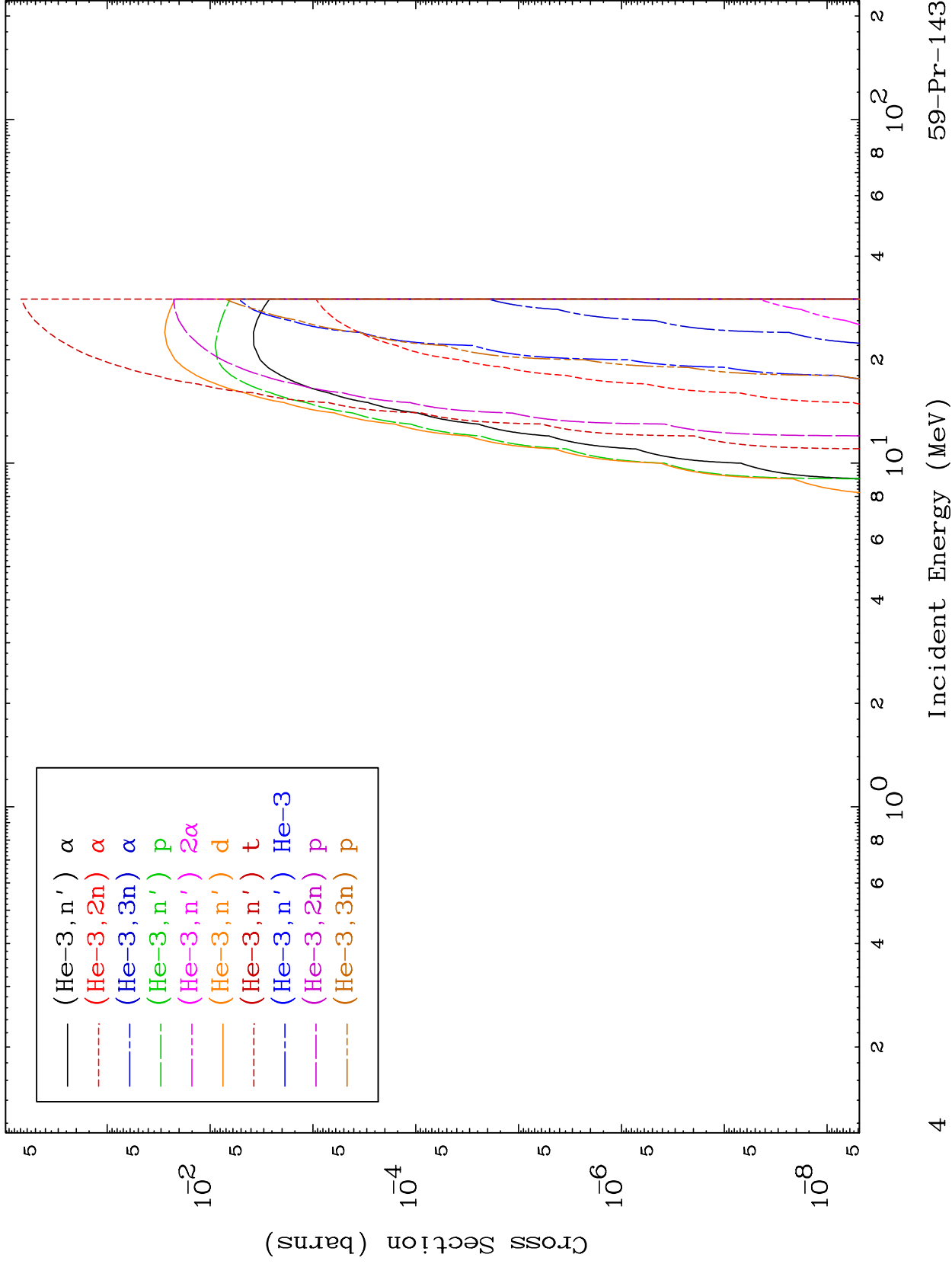
59-Pr-143

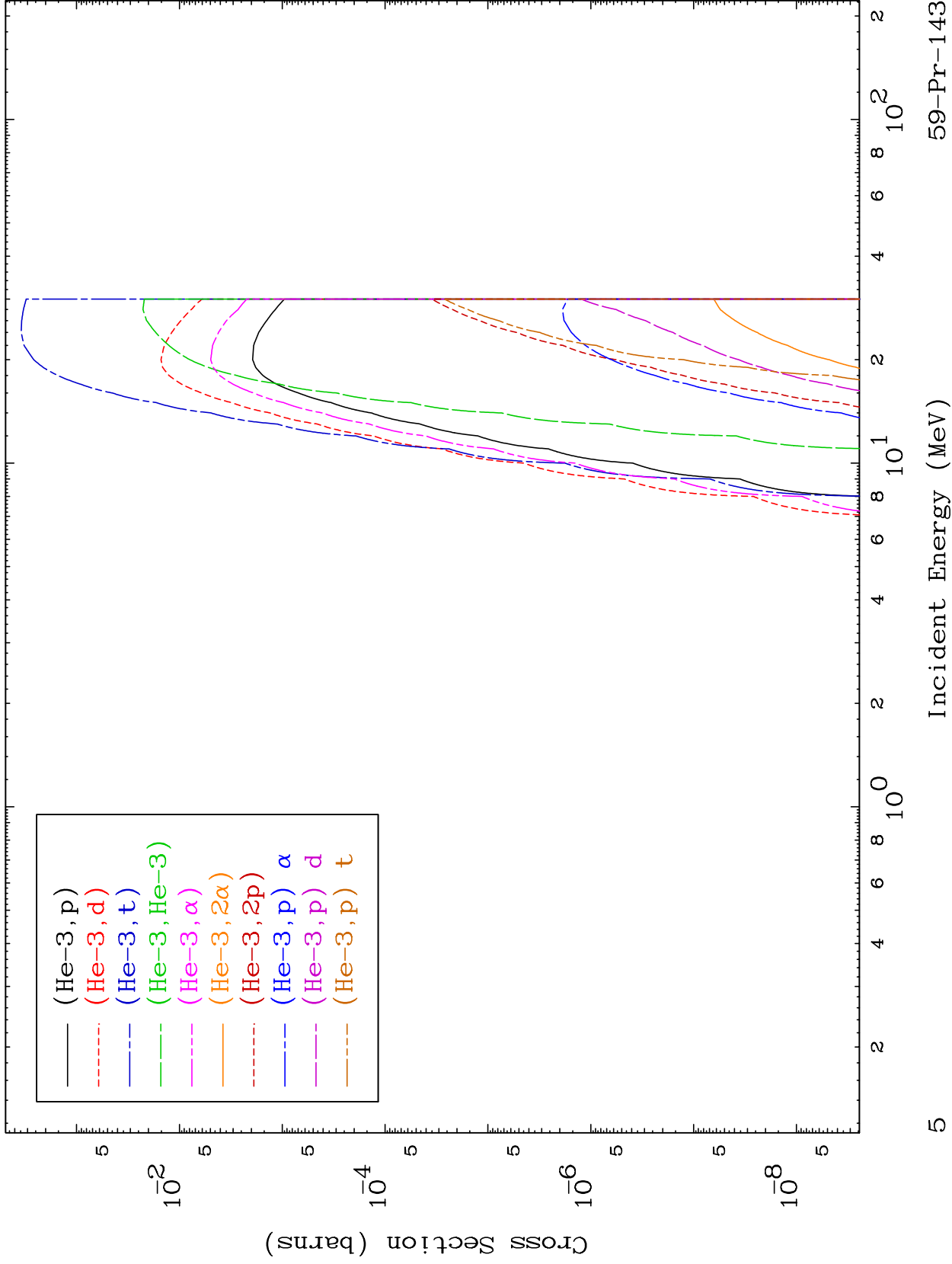
0 Kelvin Cross Sections

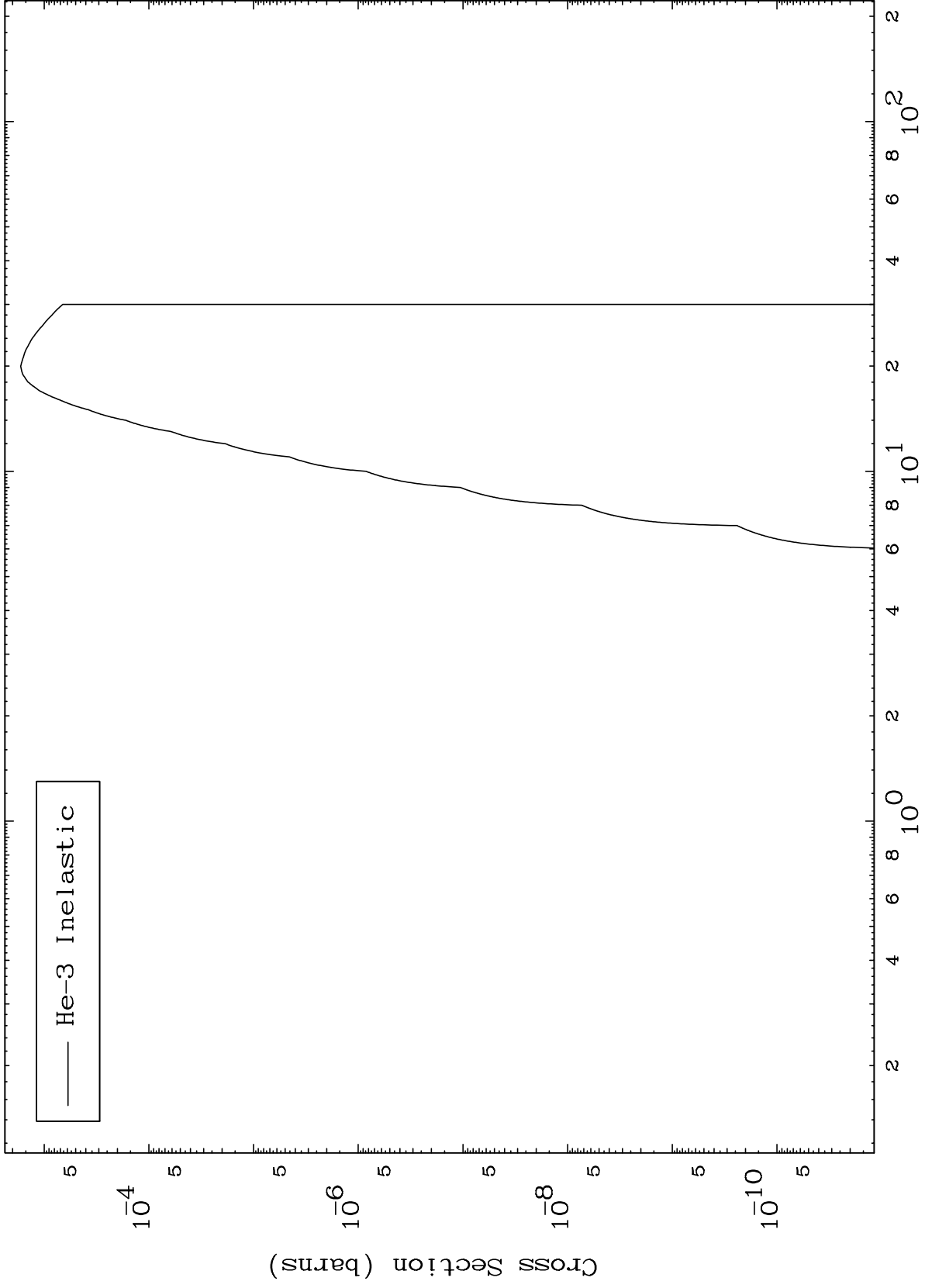








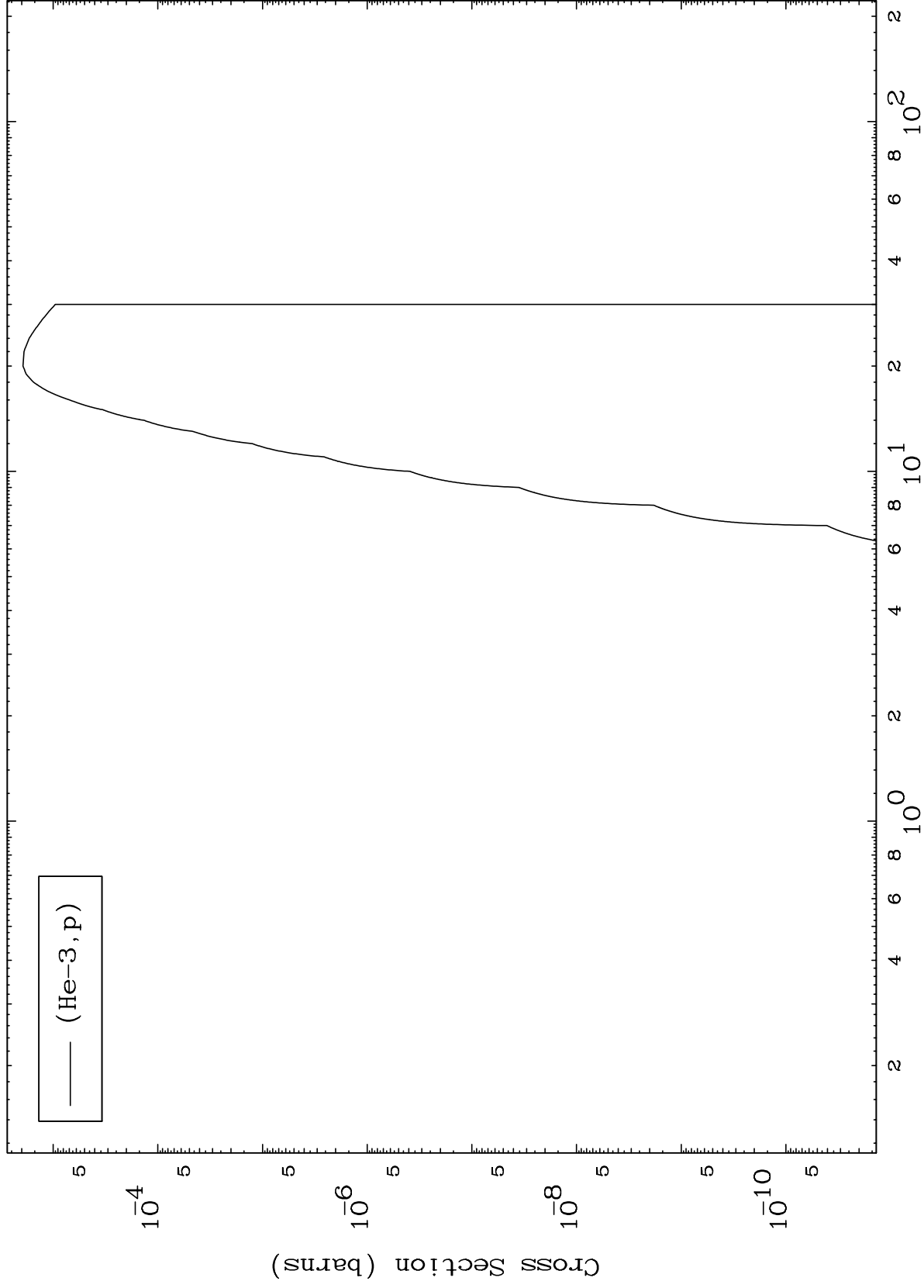




MAT 5931

59-Pr-143

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

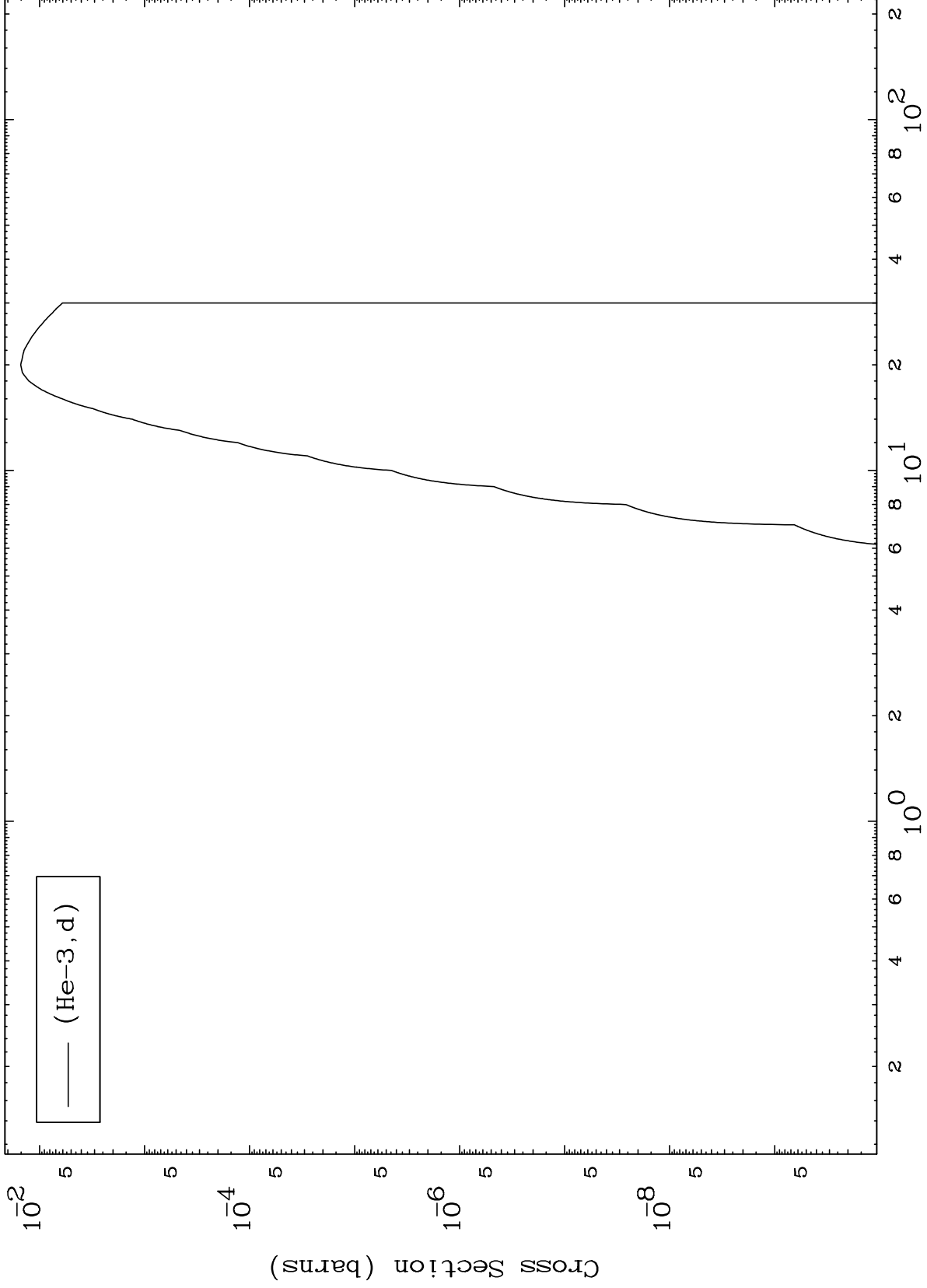


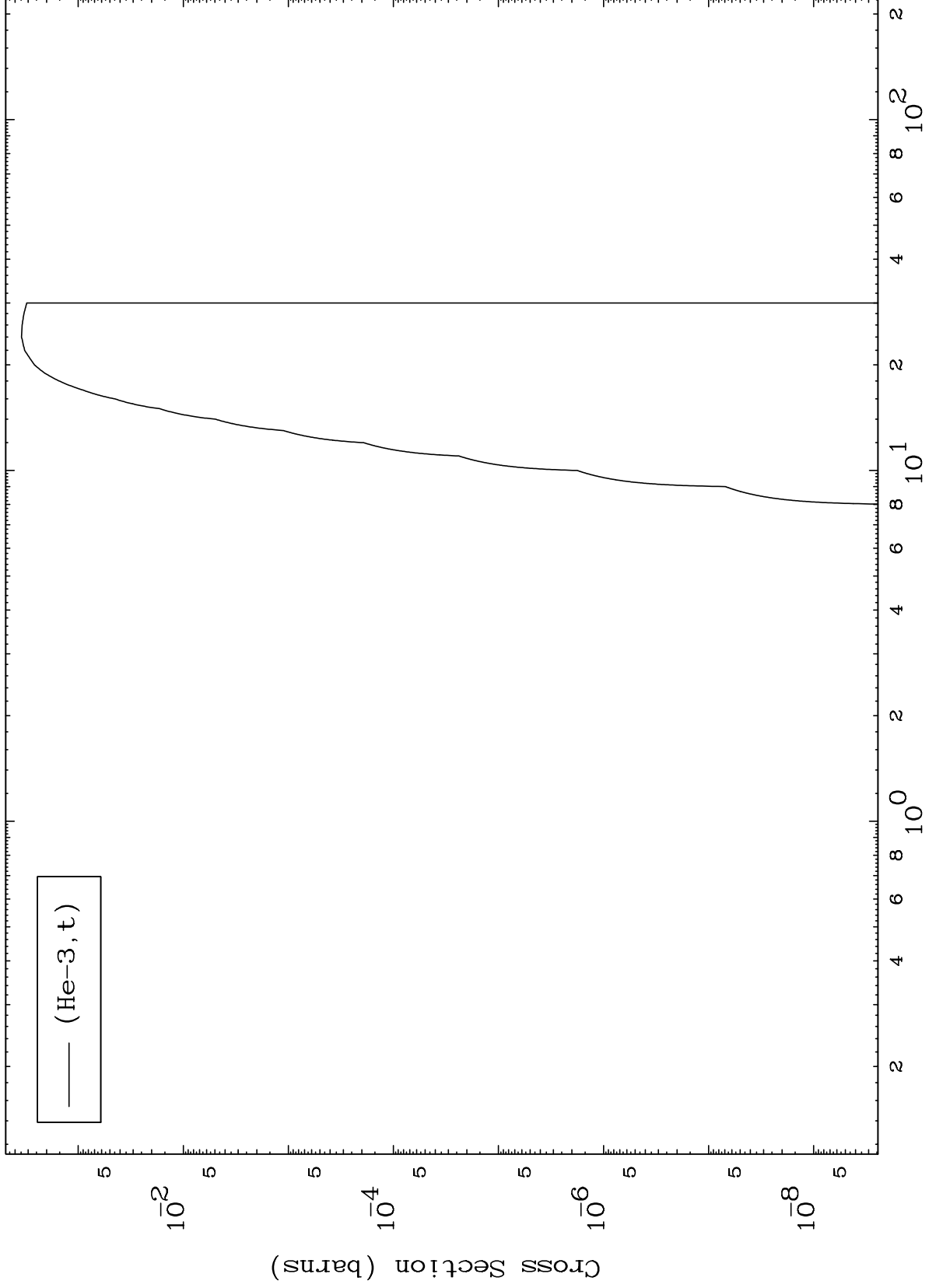
MAT 5931

(He-3,d) Levels

59-Pr-143

0 Kelvin Cross Sections



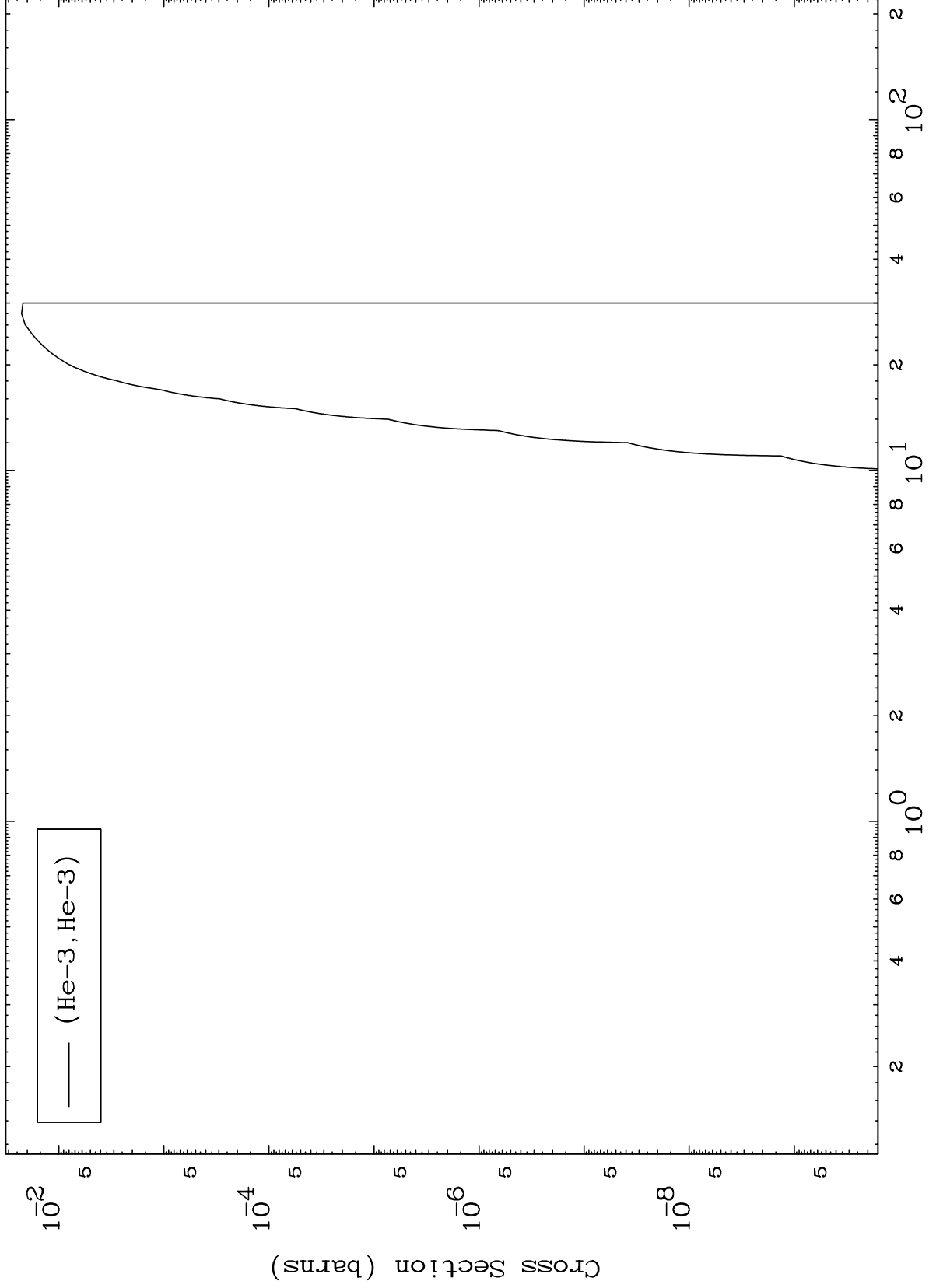


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(He-3, He3) Levels

59-Pr-143

0 Kelvin Cross Sections



10

Incident Energy (MeV)

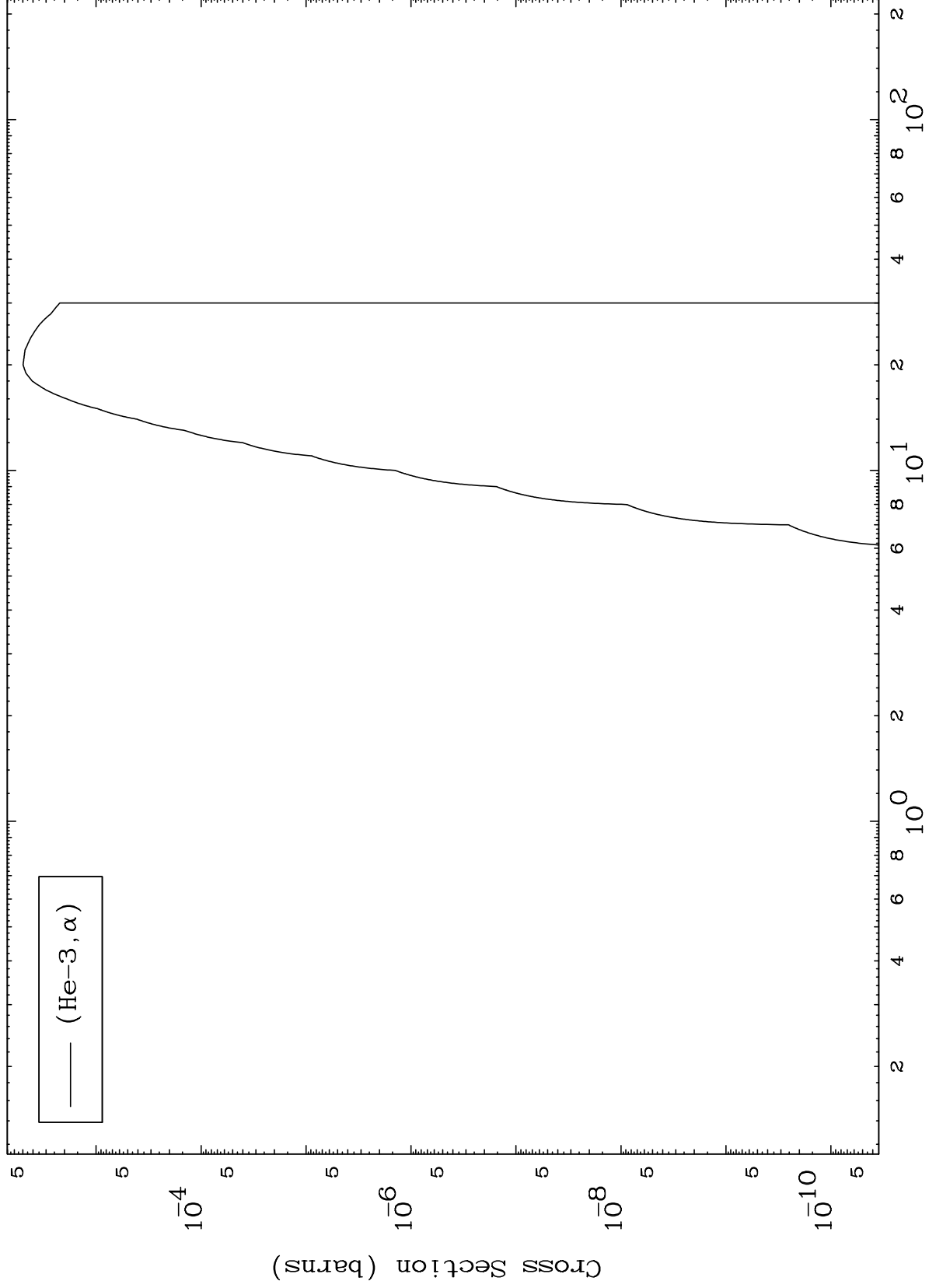
59-Pr-143

MAT 5931

(He-3, α) Levels

59-Pr-143

0 Kelvin Cross Sections



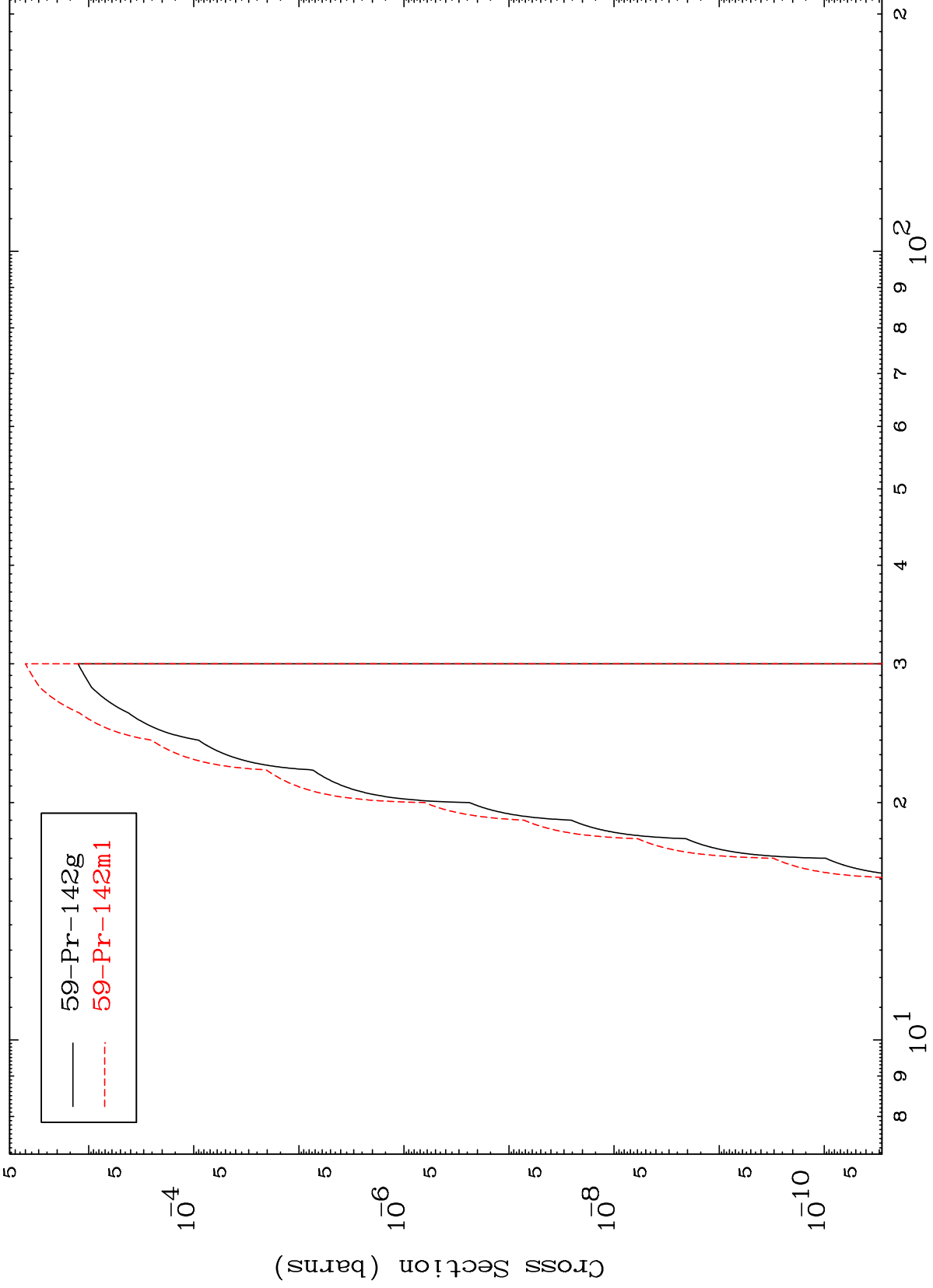
(He-3, α)

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(He-3, n') He-3

59-Pr-143

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

12

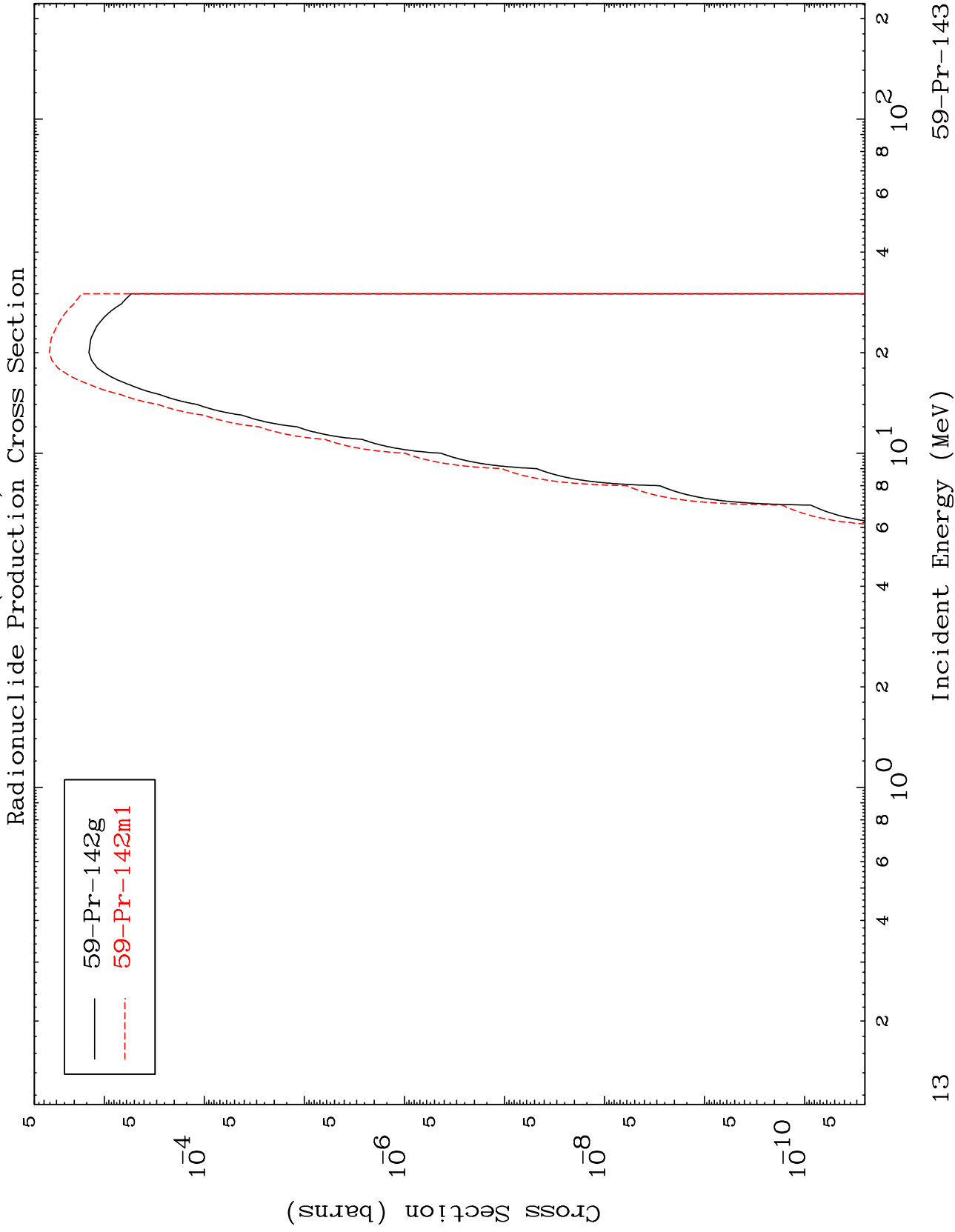
Incident Energy (MeV)

59-Pr-143

MAT 5931

(He-3, α)

59-Pr-143

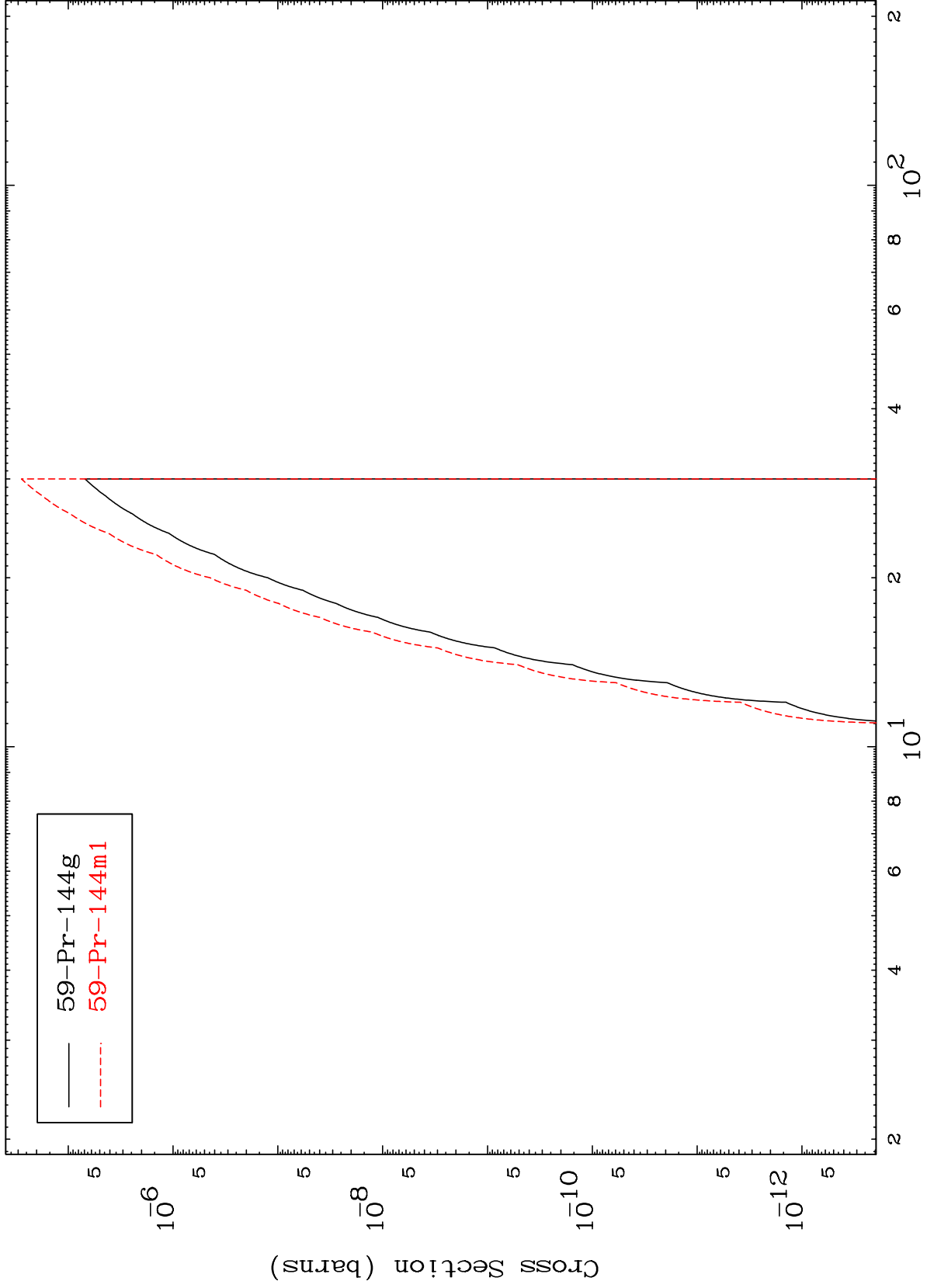


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(He-3,2p)

59-Pr-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

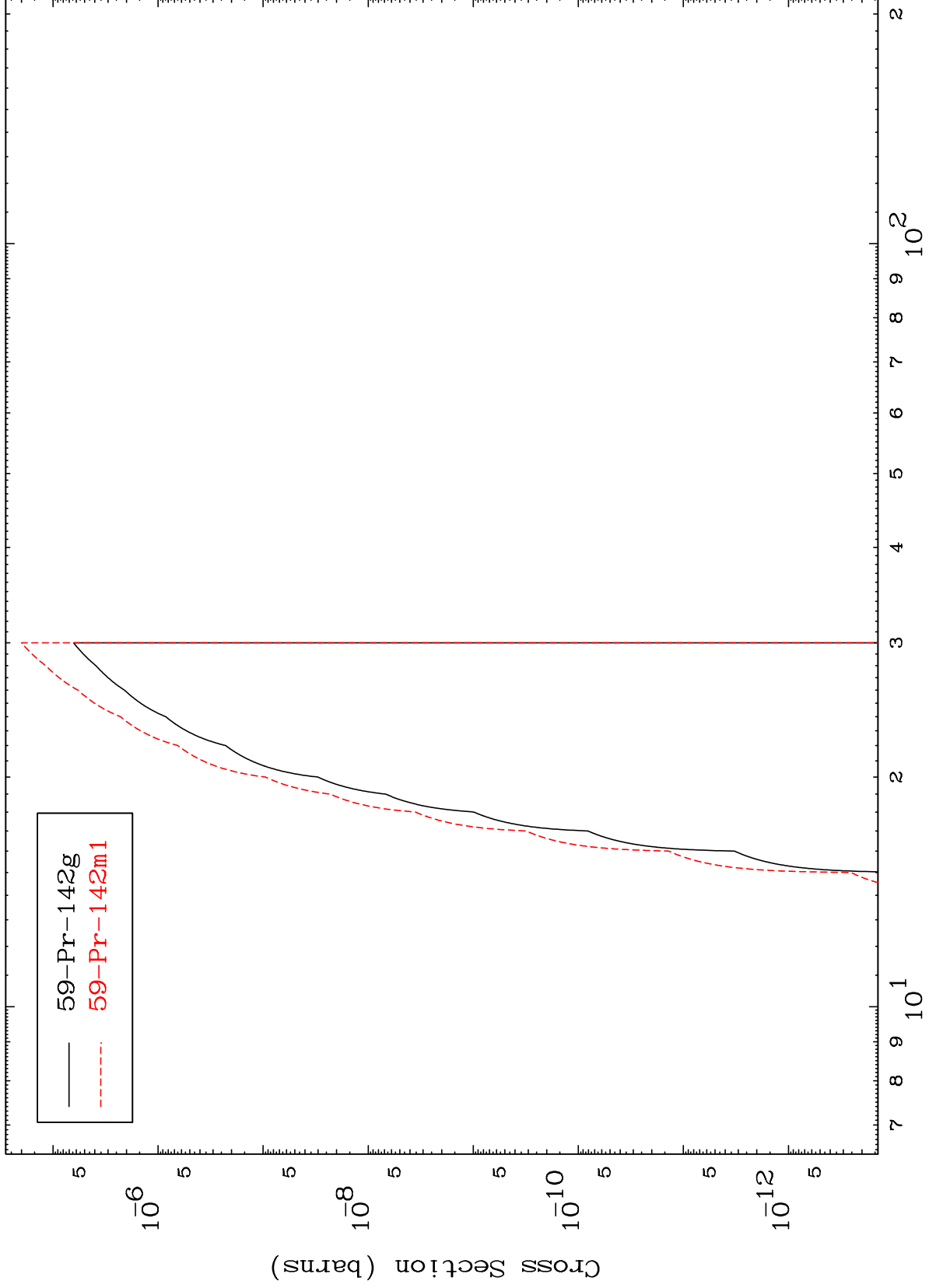
59-Pr-143

MAT 5931

(He-3,p) t

59-Pr-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-143