

Program EVALPLOT
(Version 2018-1)

by

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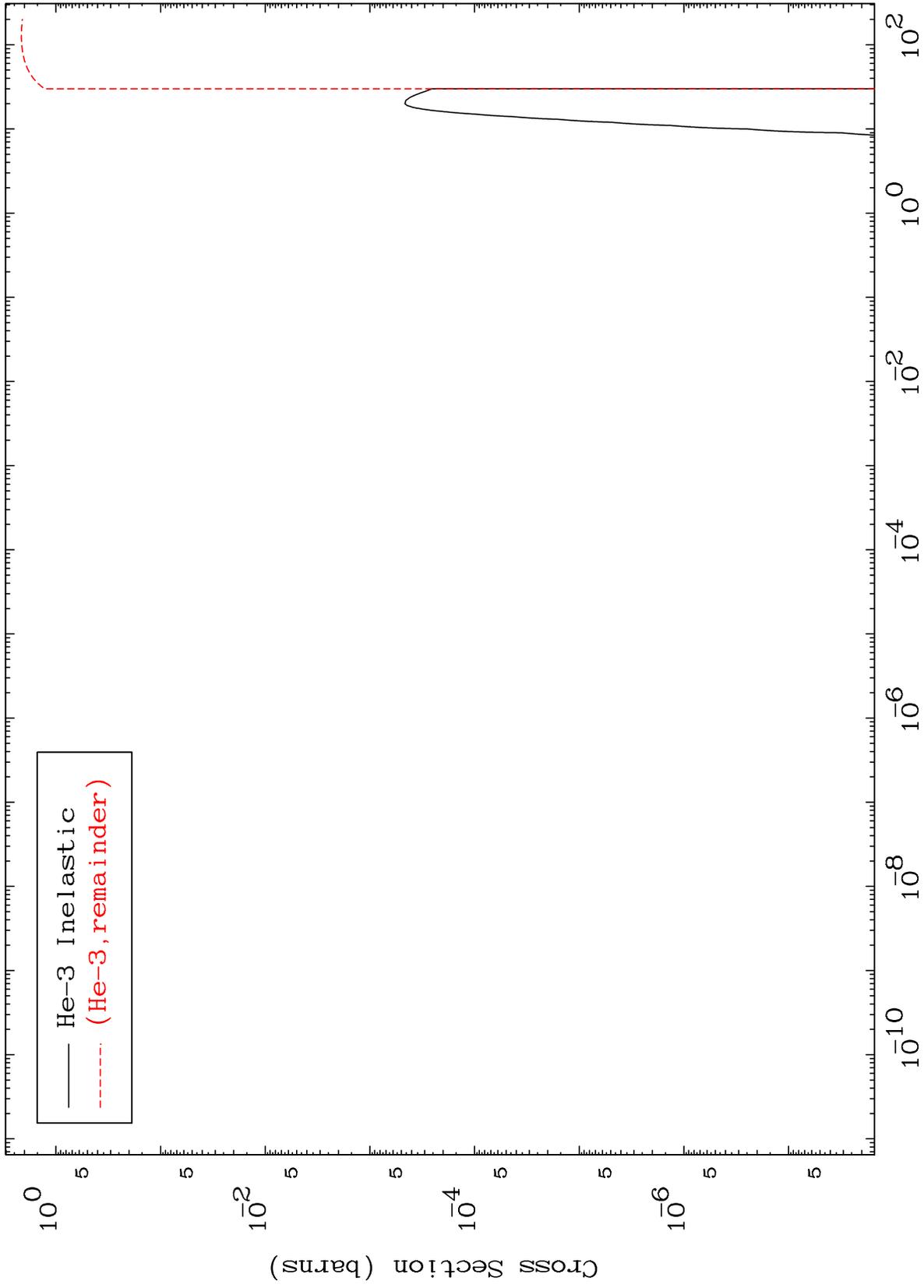
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5955

He-3 Major
0 Kelvin Cross Sections

59-Pr-151



1

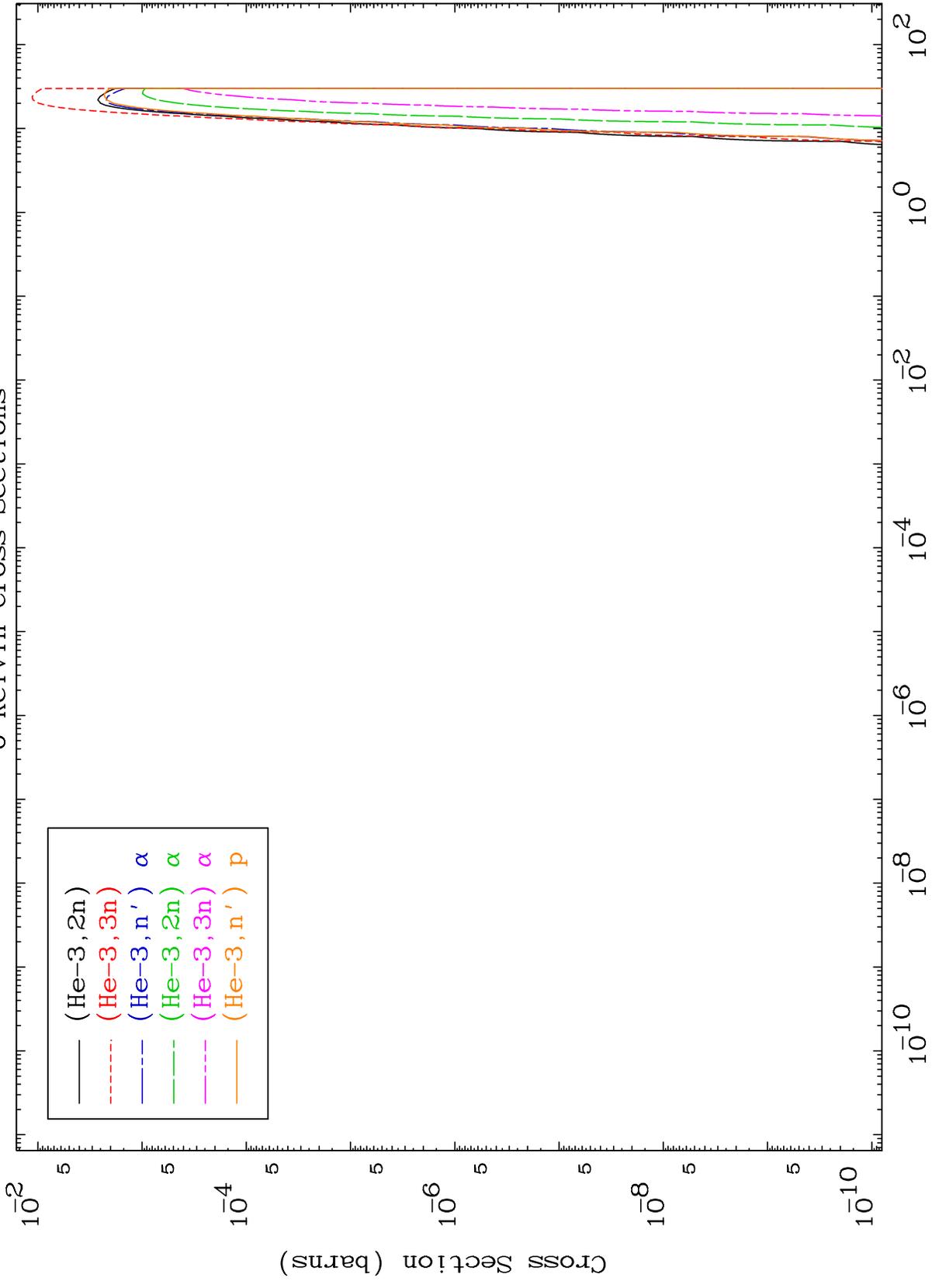
Incident Energy (MeV)

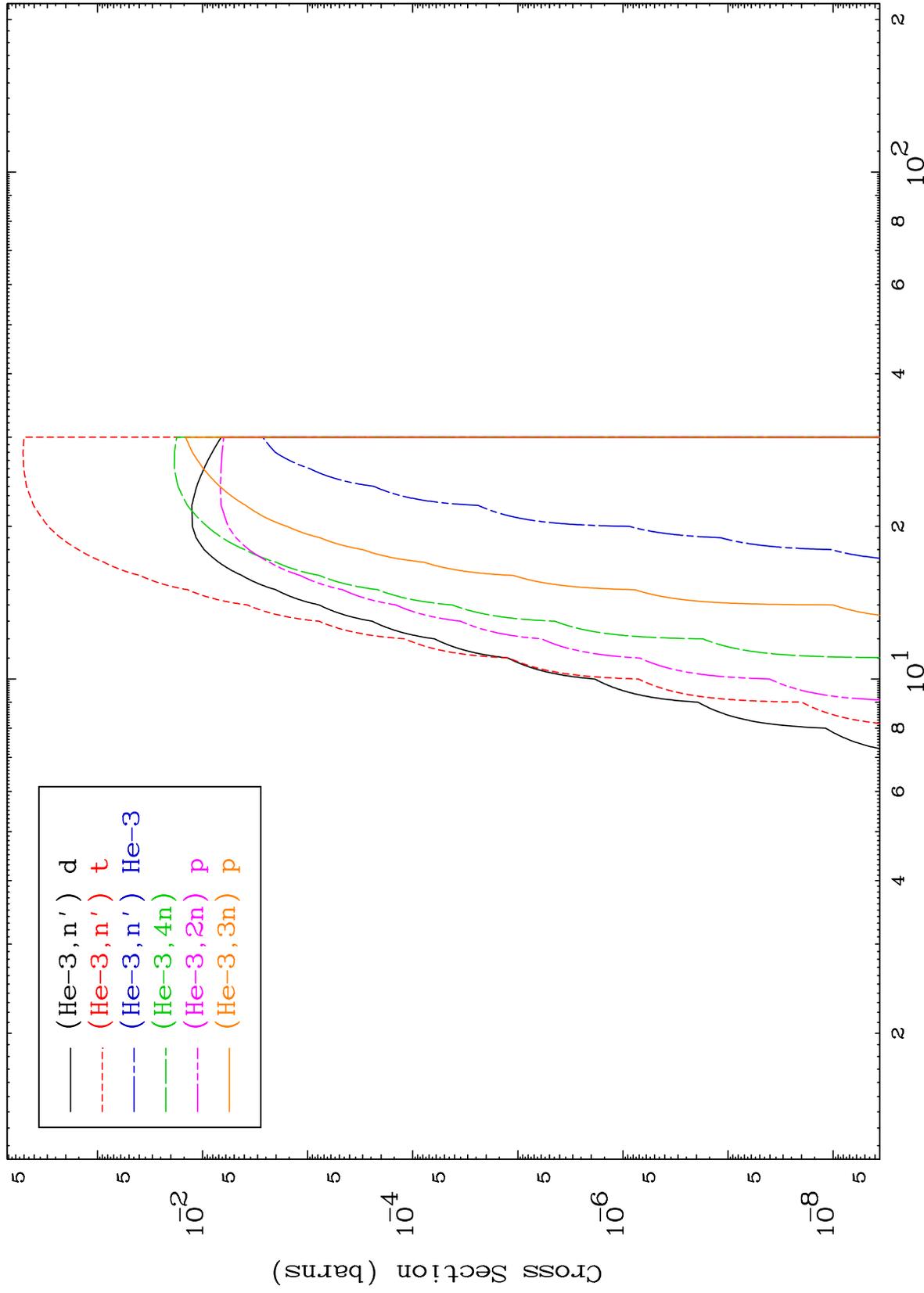
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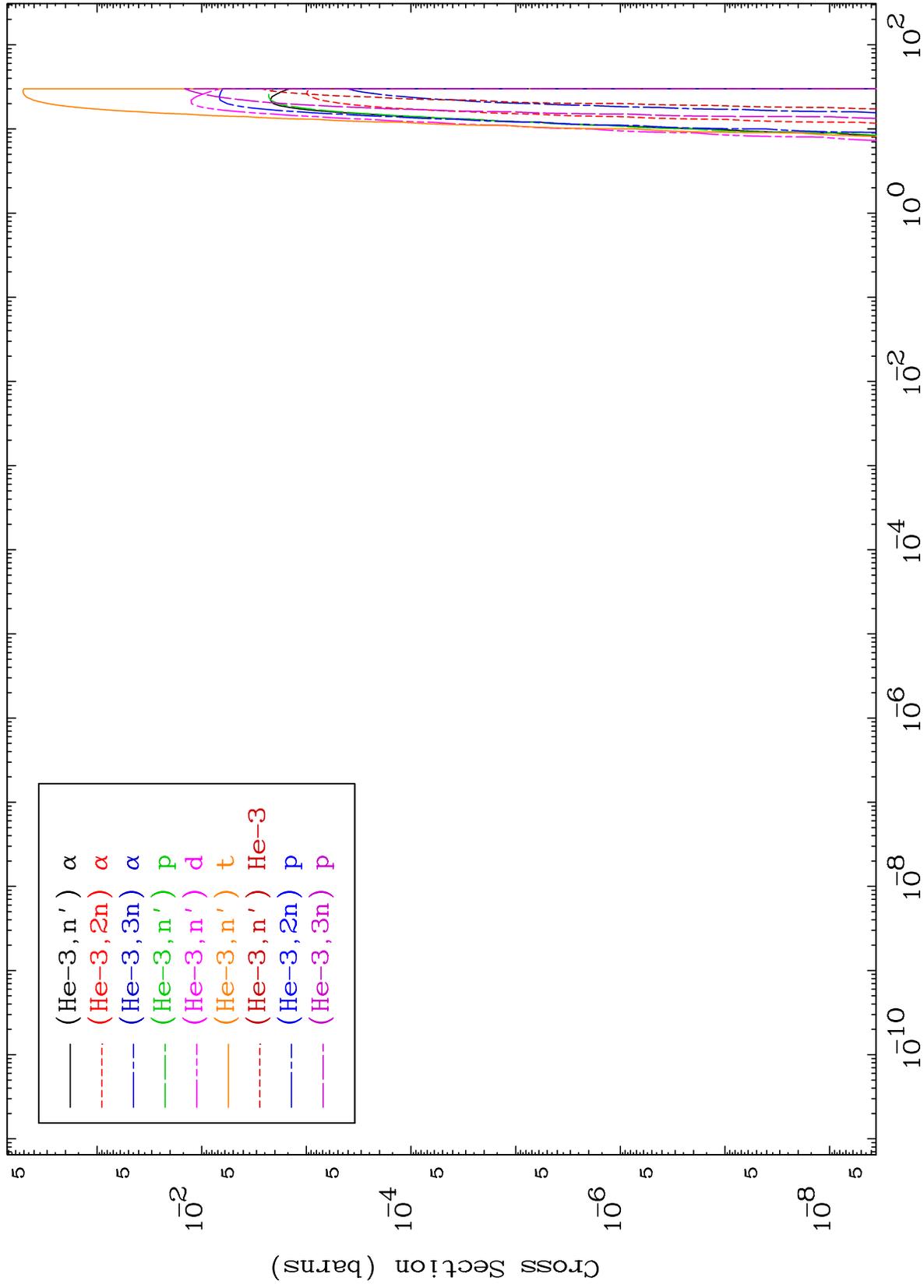
MAT 5955

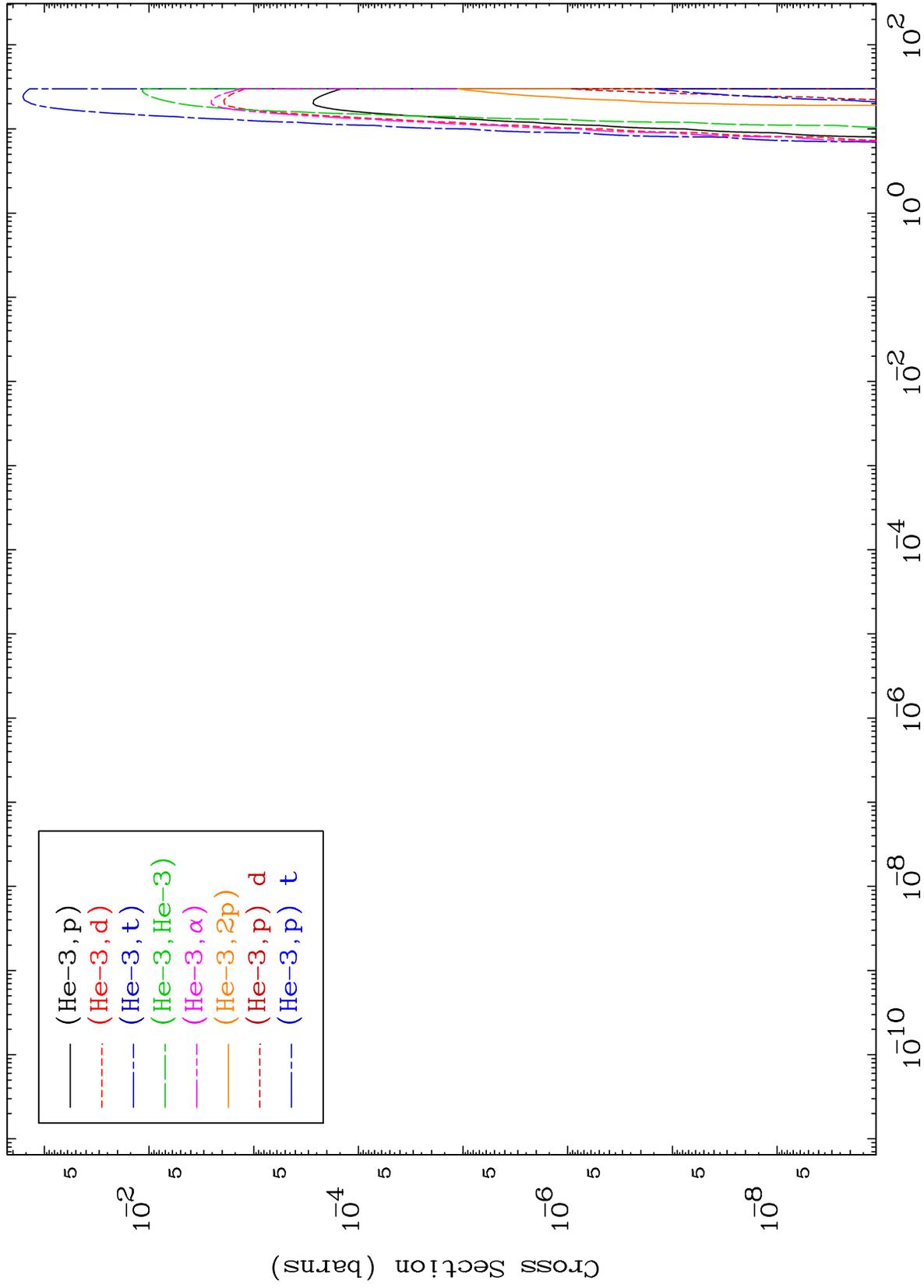
He-3 Neutron Production
0 Kelvin Cross Sections

59-Pr-151





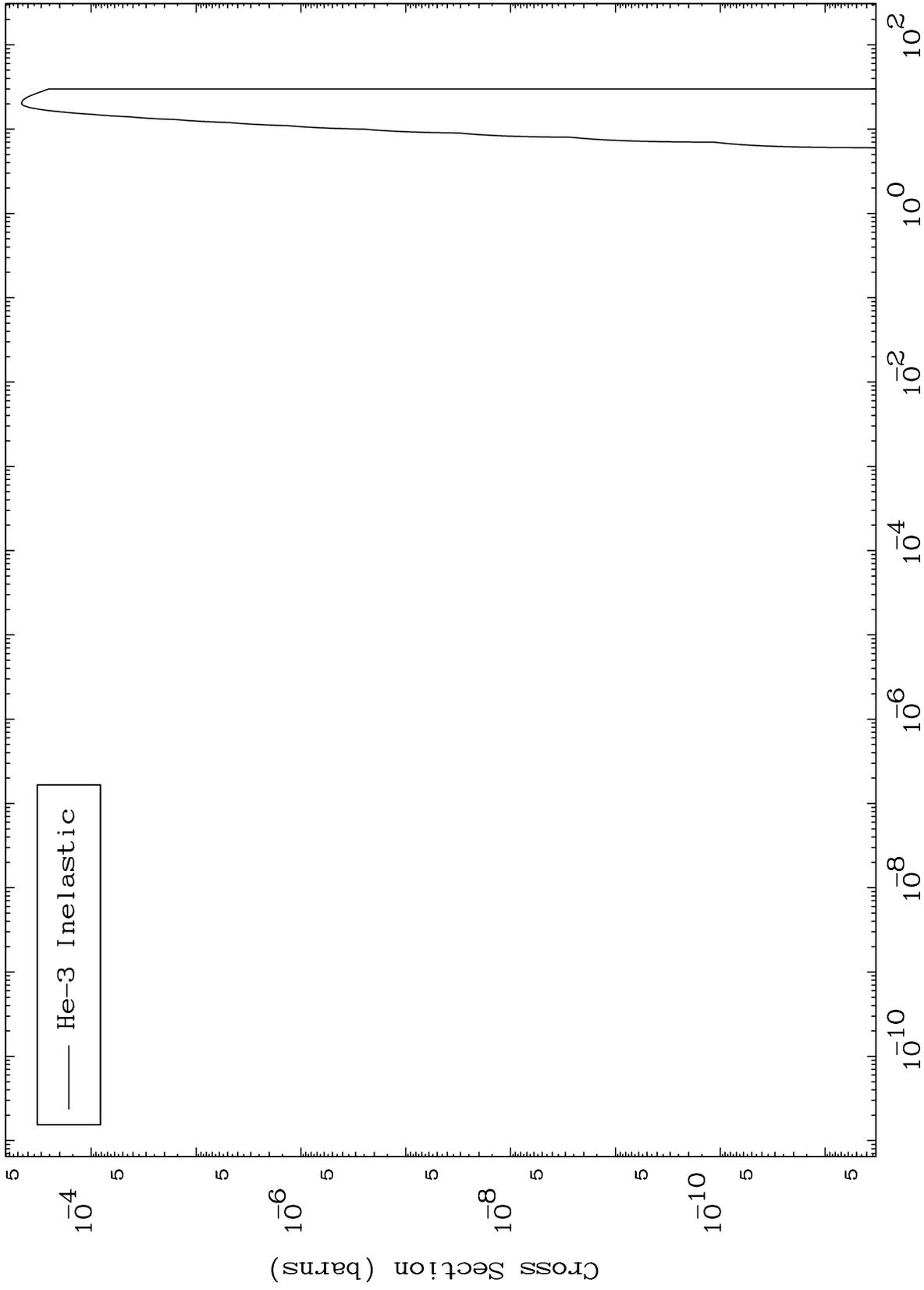




MAT 5955

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

59-Pr-151



6

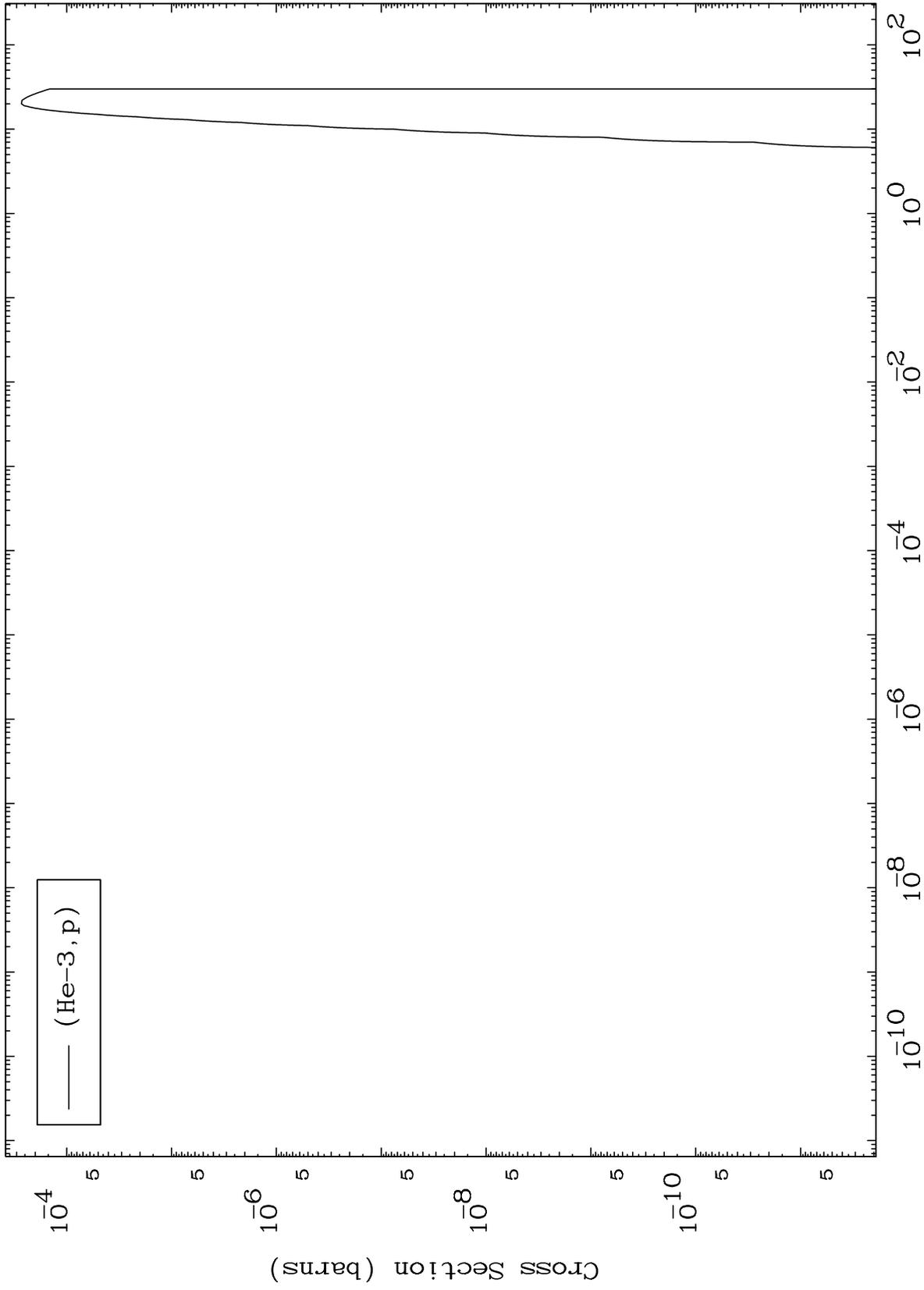
Incident Energy (MeV)

59-Pr-151

MAT 5955

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

59-Pr-151



7

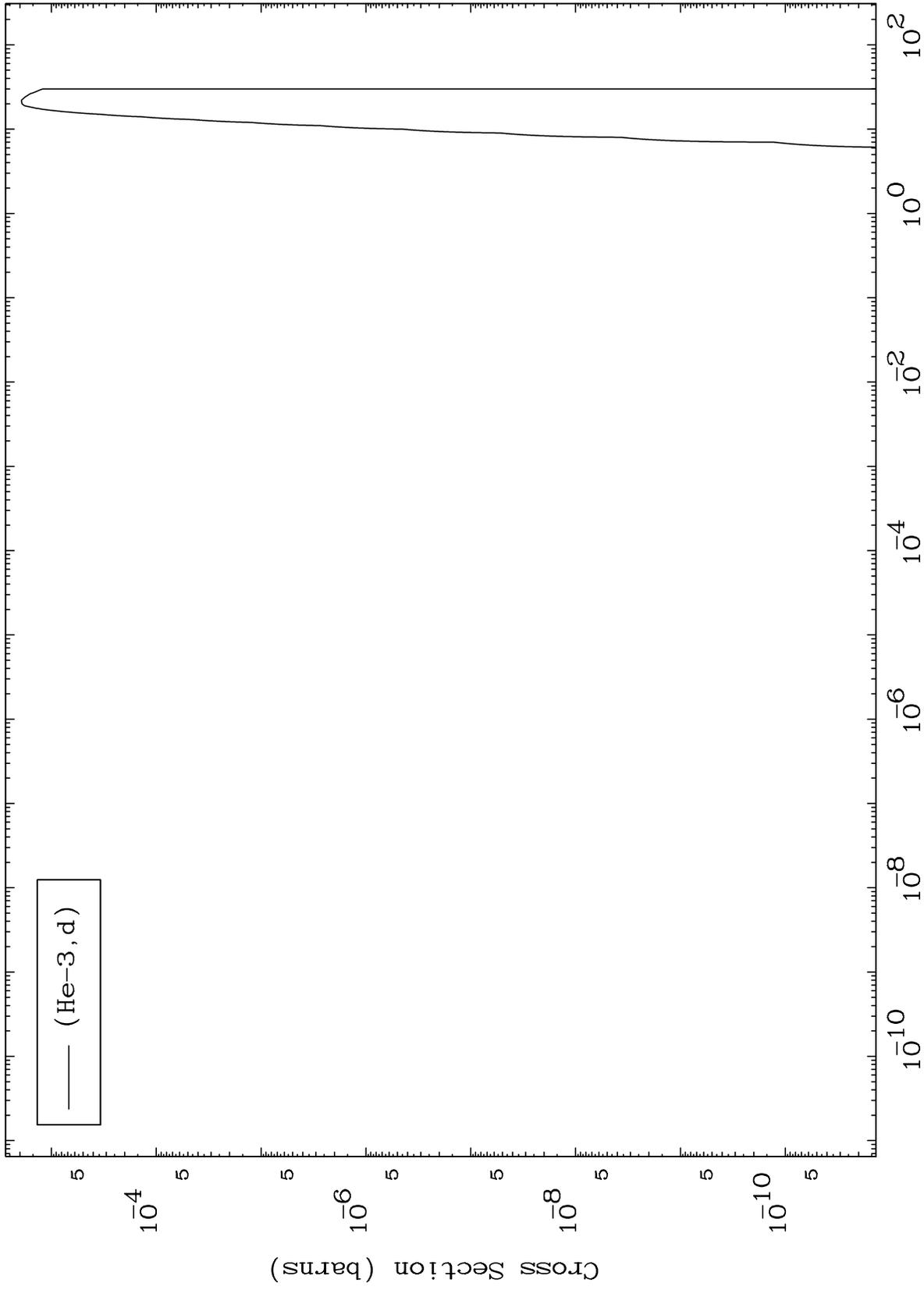
Incident Energy (MeV)

59-Pr-151

MAT 5955

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

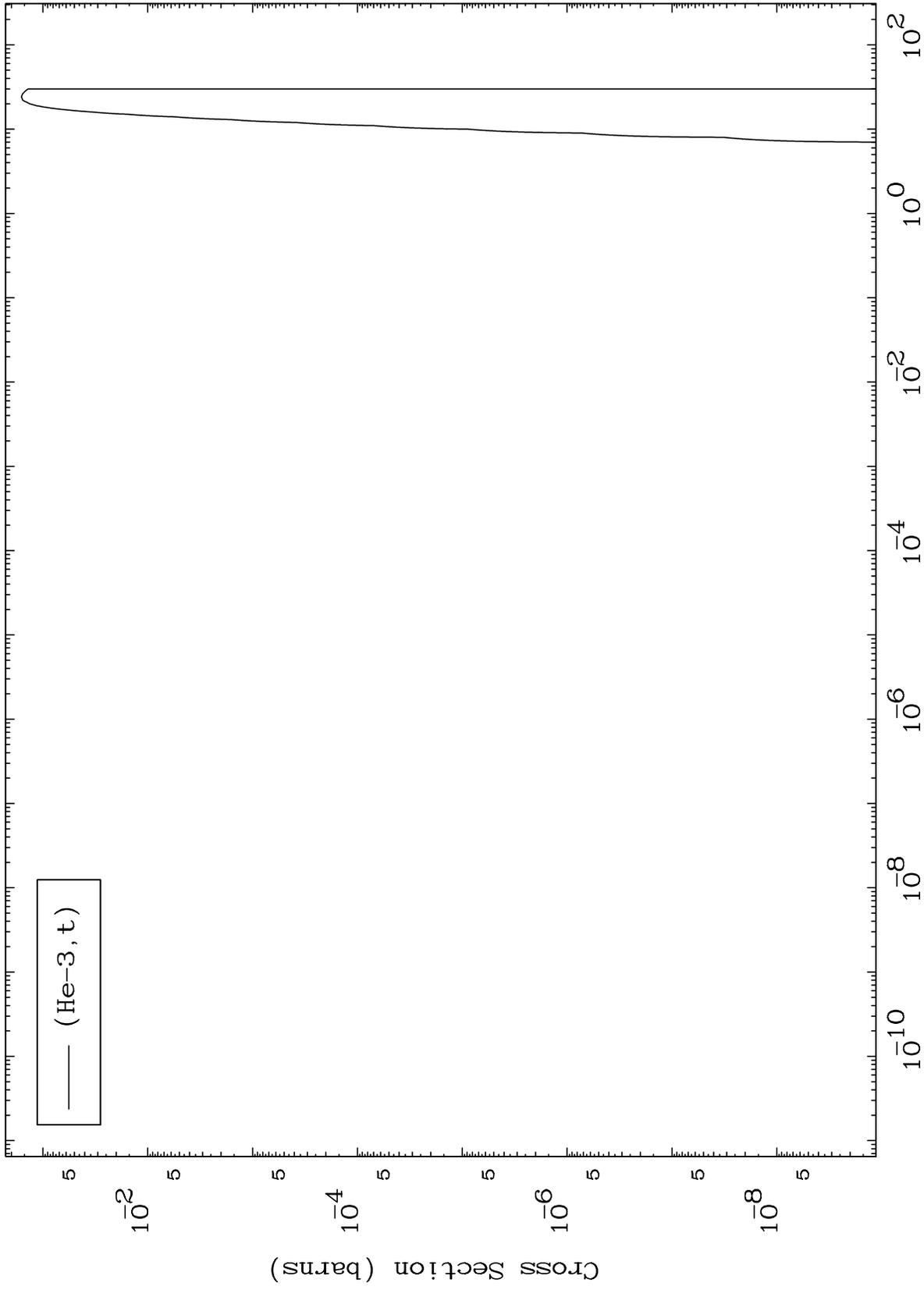
59-Pr-151



MAT 5955

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

59-Pr-151



9

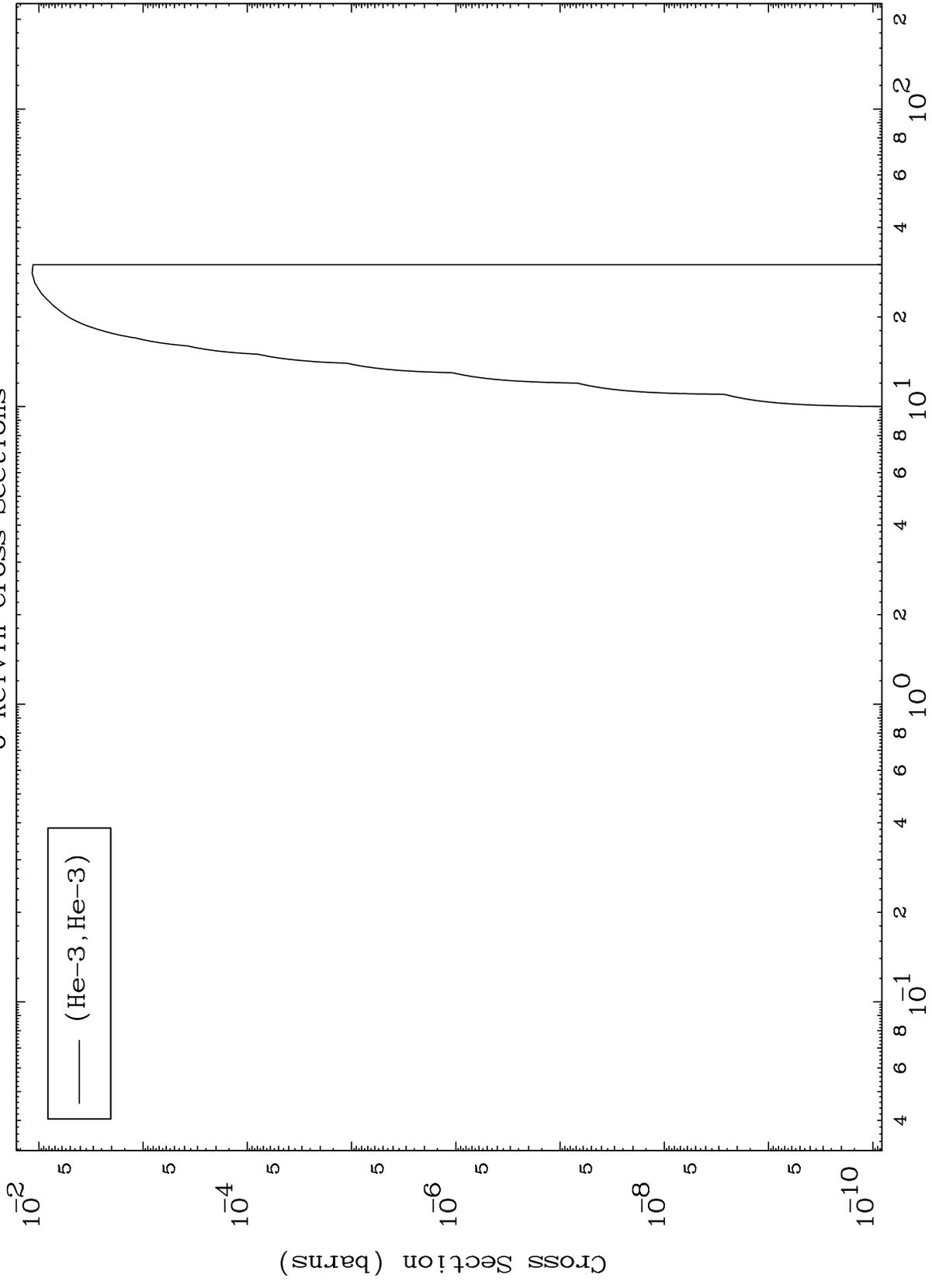
Incident Energy (MeV)

59-Pr-151

MAT 5955

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

59-Pr-151



10

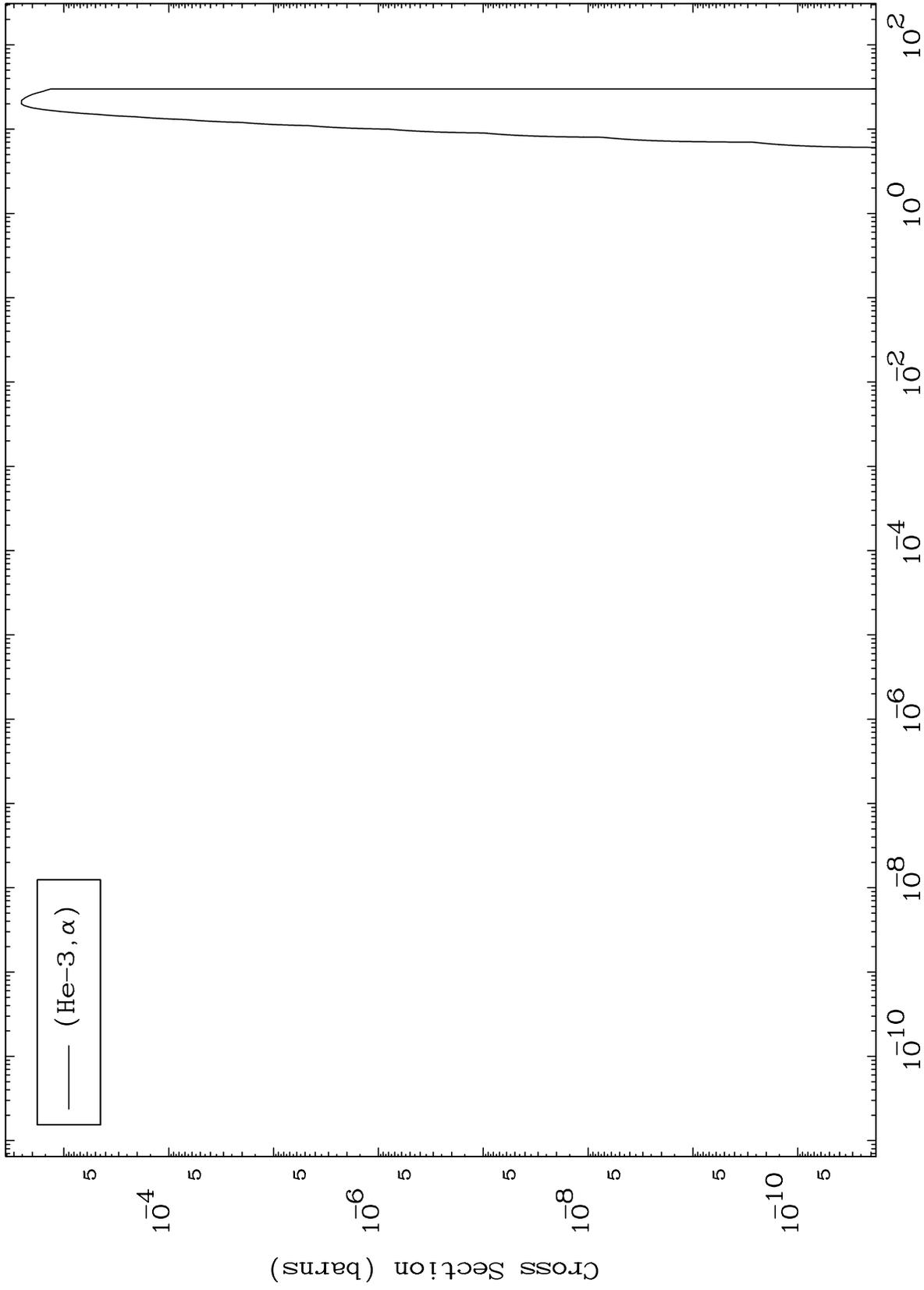
Incident Energy (MeV)

59-Pr-151

MAT 5955

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

59-Pr-151



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Incident Energy (MeV)

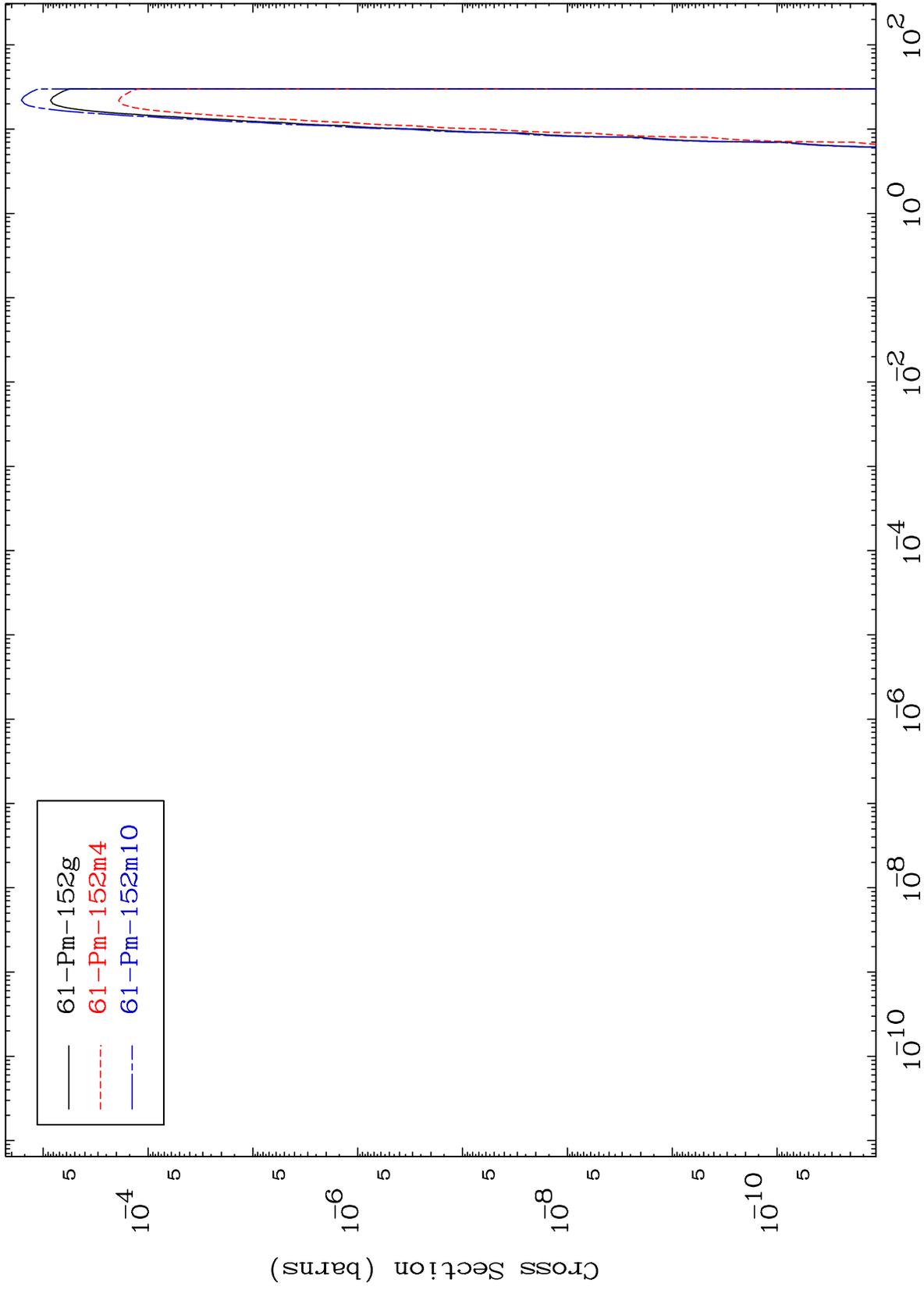
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MAT 5955

(He-3,2n)

59-Pr-151

Radionuclide Production Cross Section



12

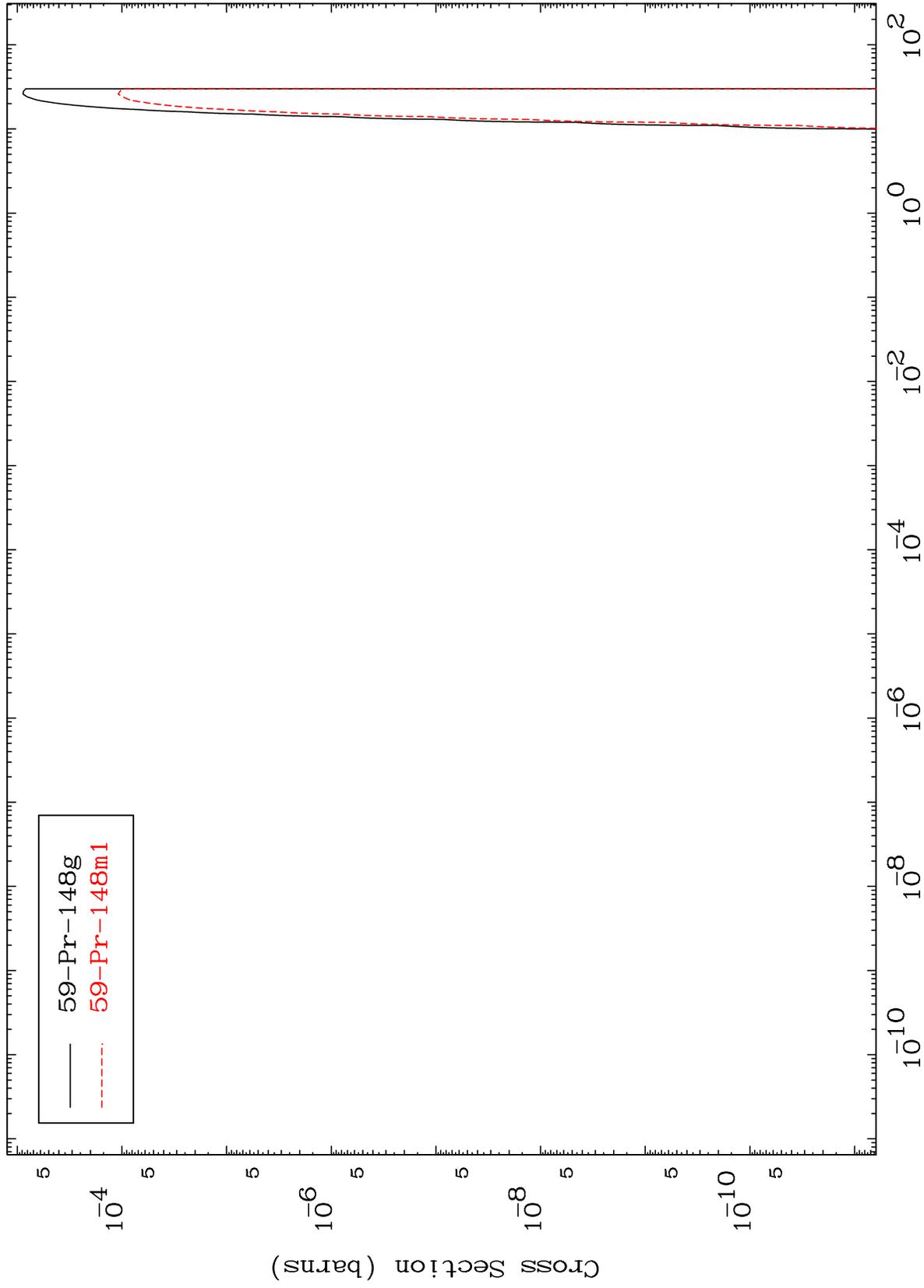
Incident Energy (MeV)

59-Pr-151

MAT 5955

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

59-Pr-151



13

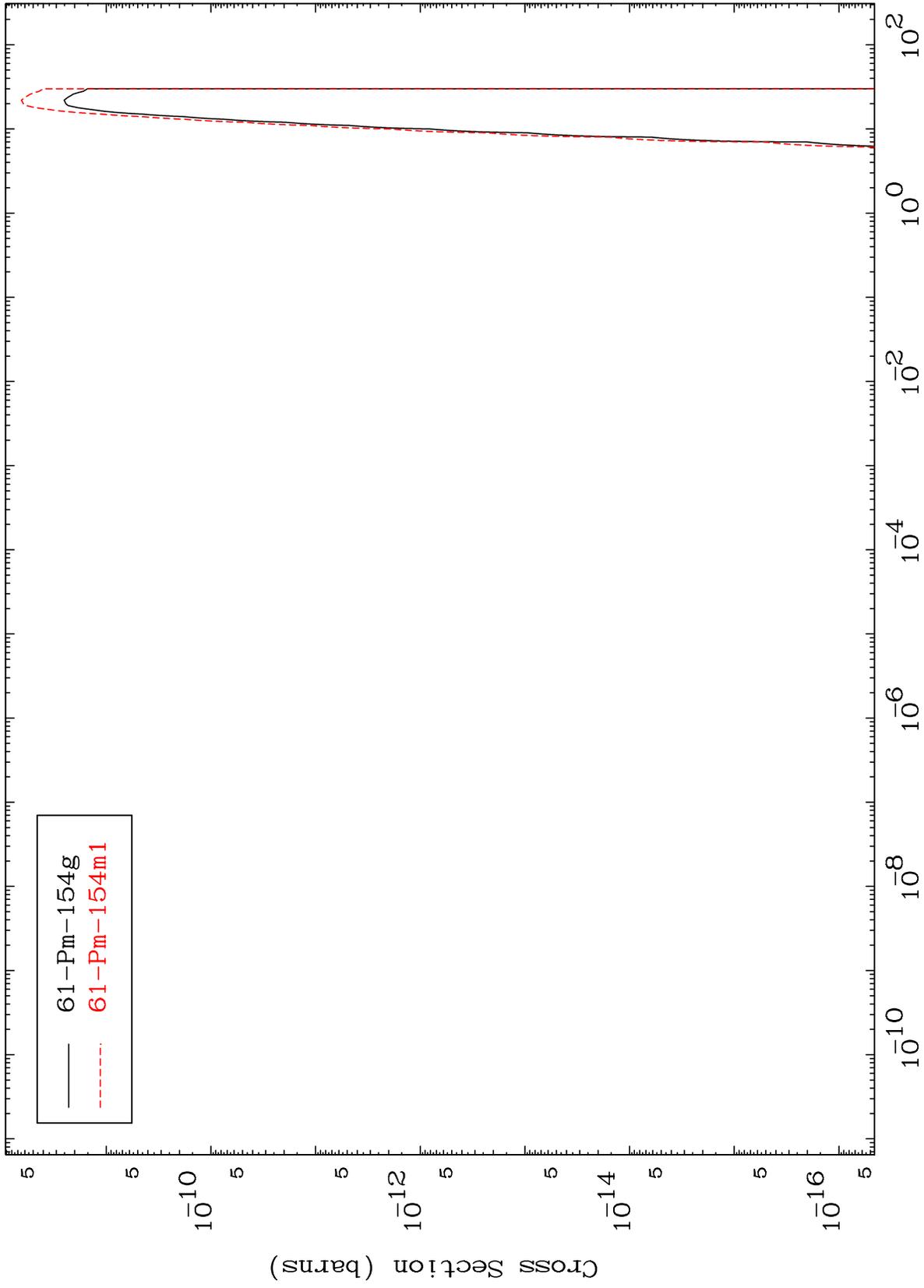
59-Pr-151

MAT 5955

(He-3, γ)

59-Pr-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

59-Pr-151