

Program EVALPLOT
(Version 2018-1)

by

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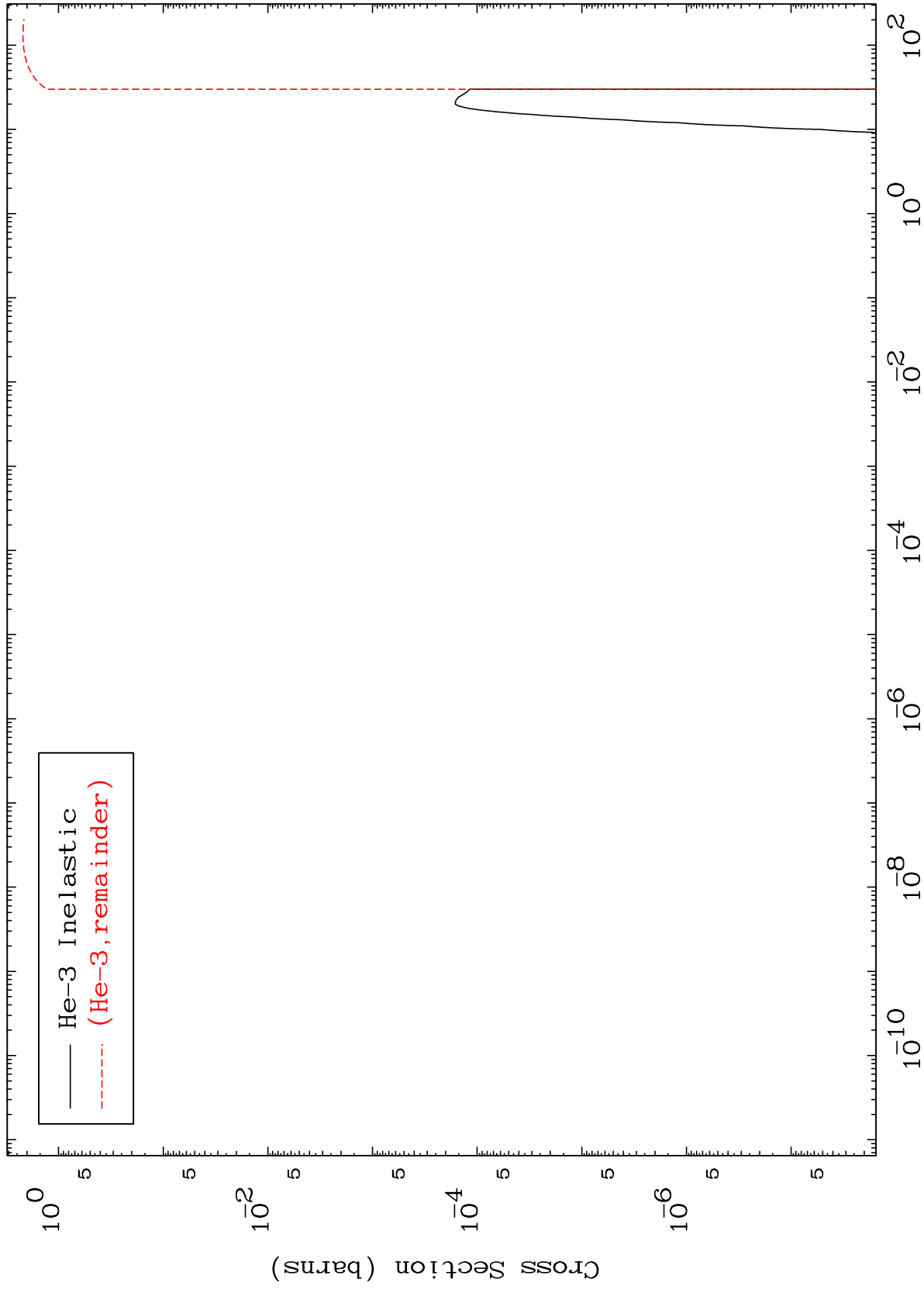
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6070

He-3 Major
0 Kelvin Cross Sections

60-Nd-157



1

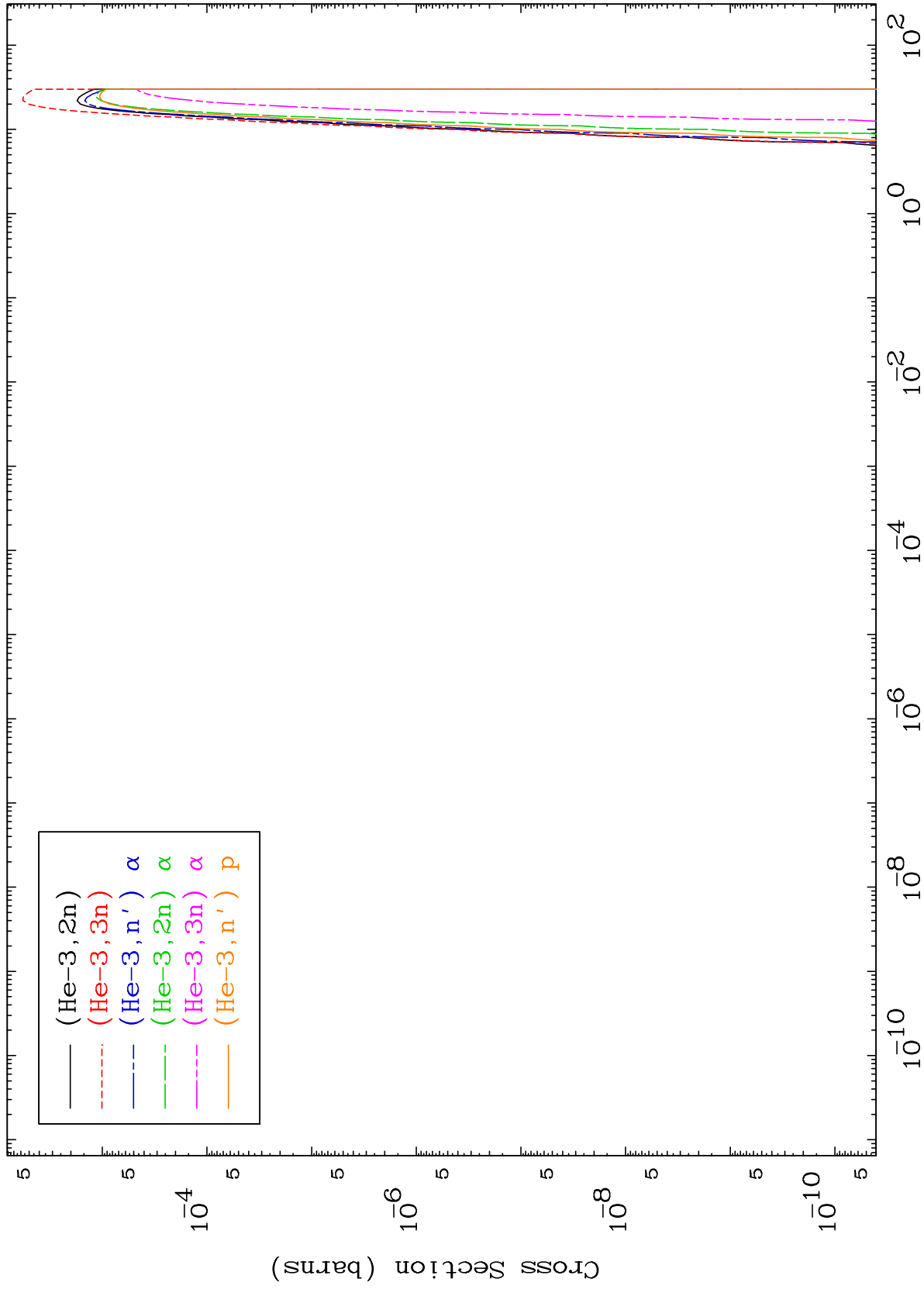
Incident Energy (MeV)

60-Nd-157

MAT 6070

He-3 Neutron Production
0 Kelvin Cross Sections

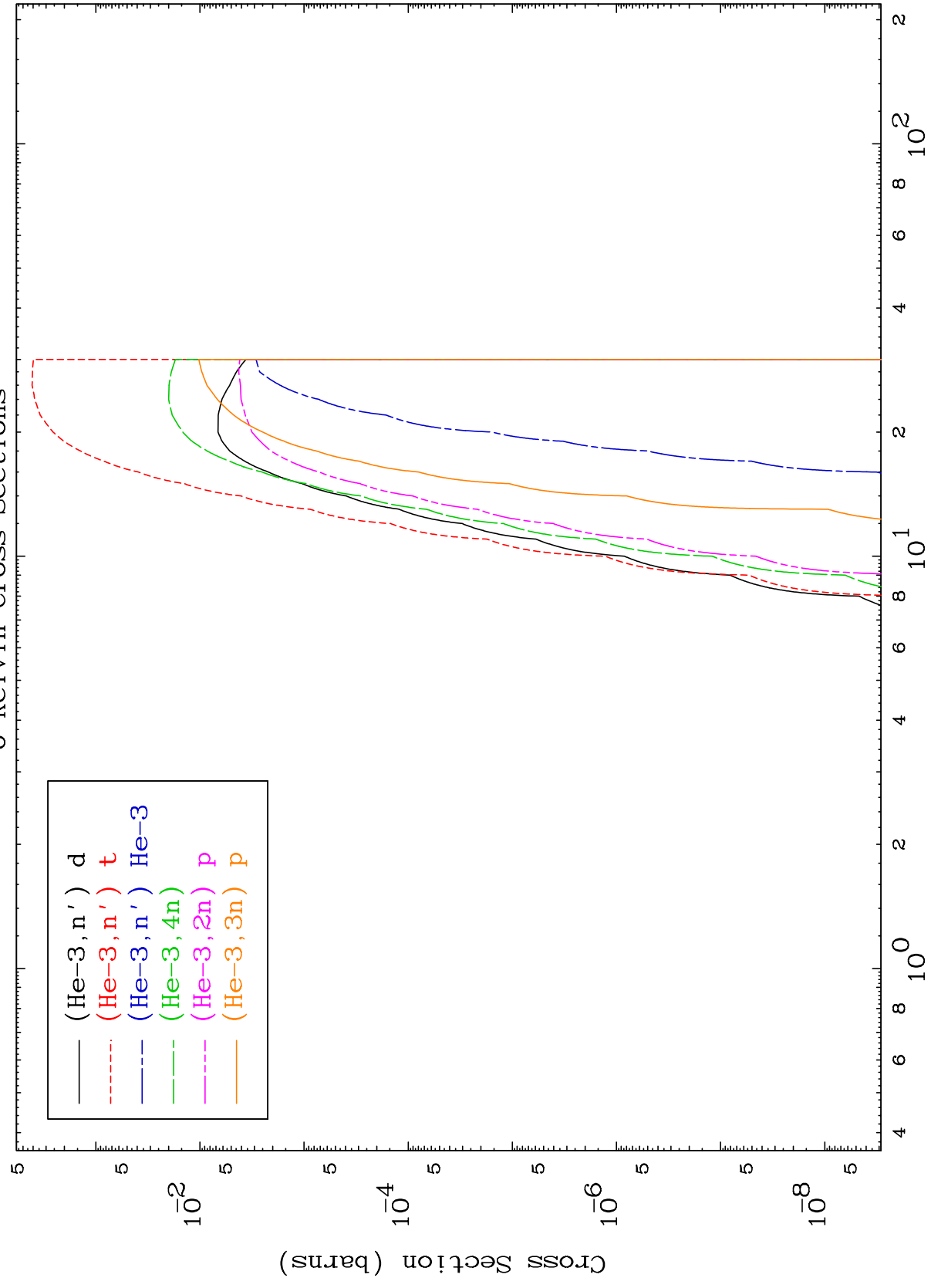
60-Nd-157



MAT 6070

He-3 Neutron Production
0 Kelvin Cross Sections

60-Nd-157



(He-3, n') d
(He-3, n') t
(He-3, n') He-3
(He-3, 4n)
(He-3, 2n) p
(He-3, 3n) p

3

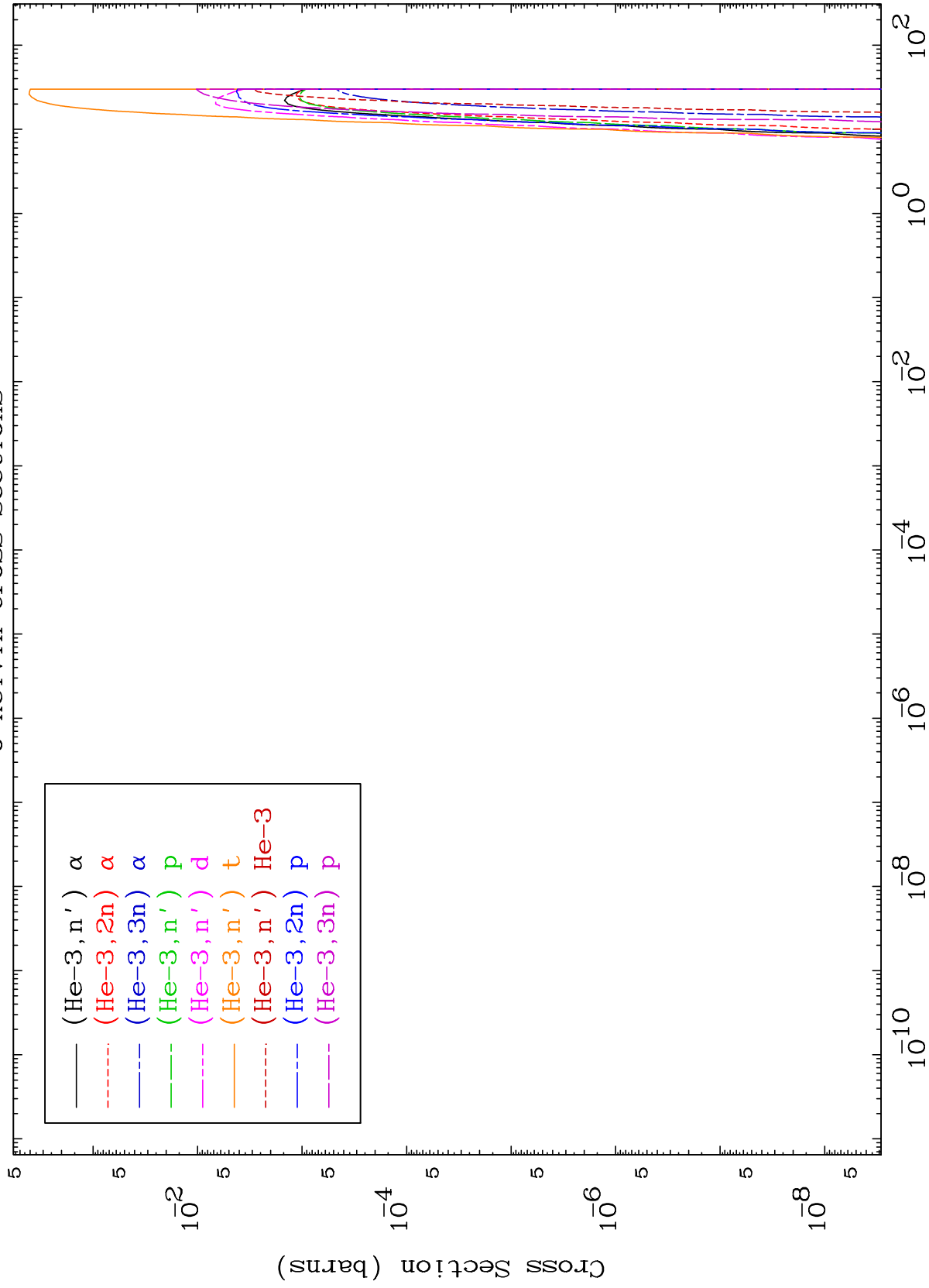
Incident Energy (MeV)

60-Nd-157

MAT 6070

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-157

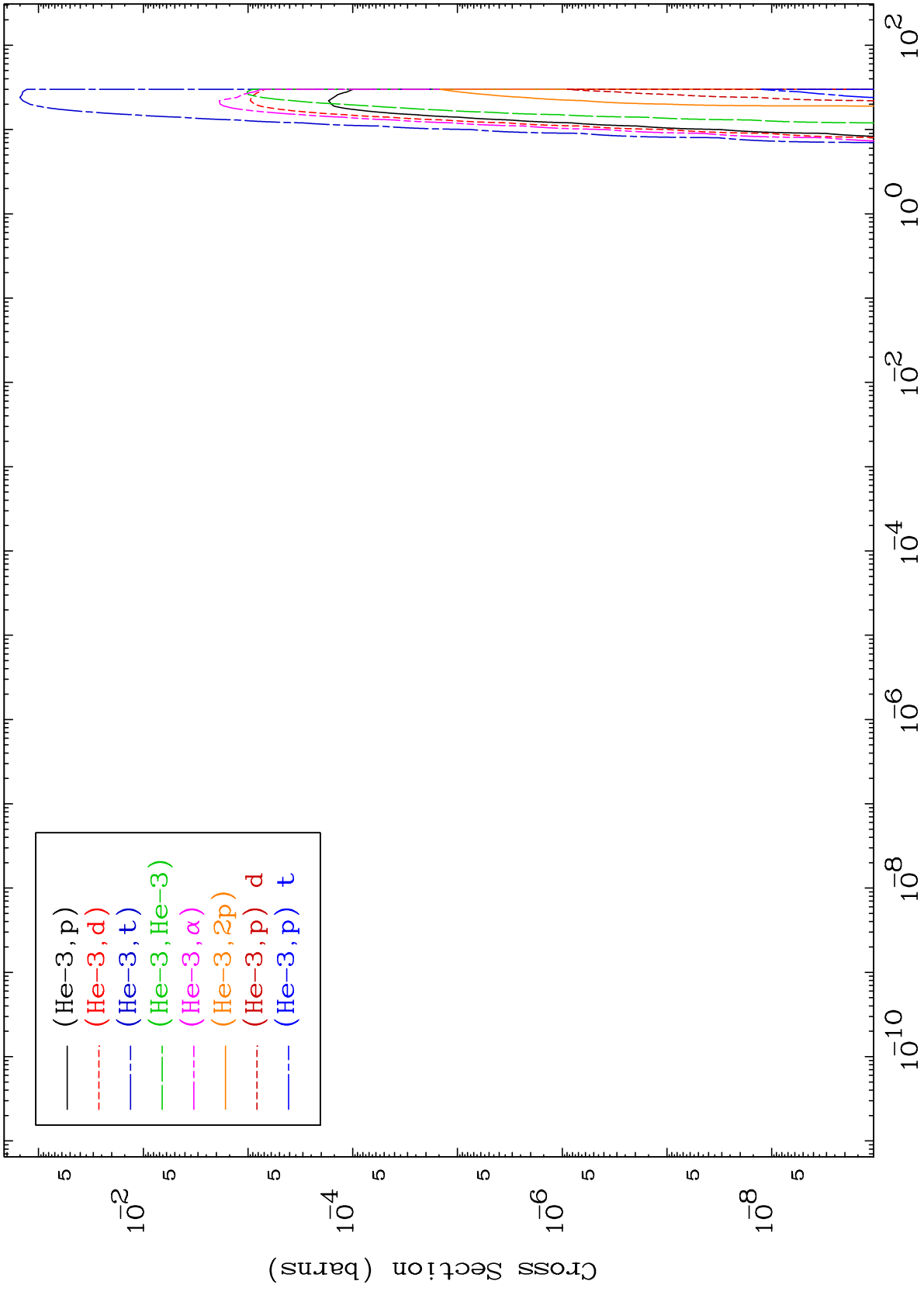


60-Nd-157

MAT 6070

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-157



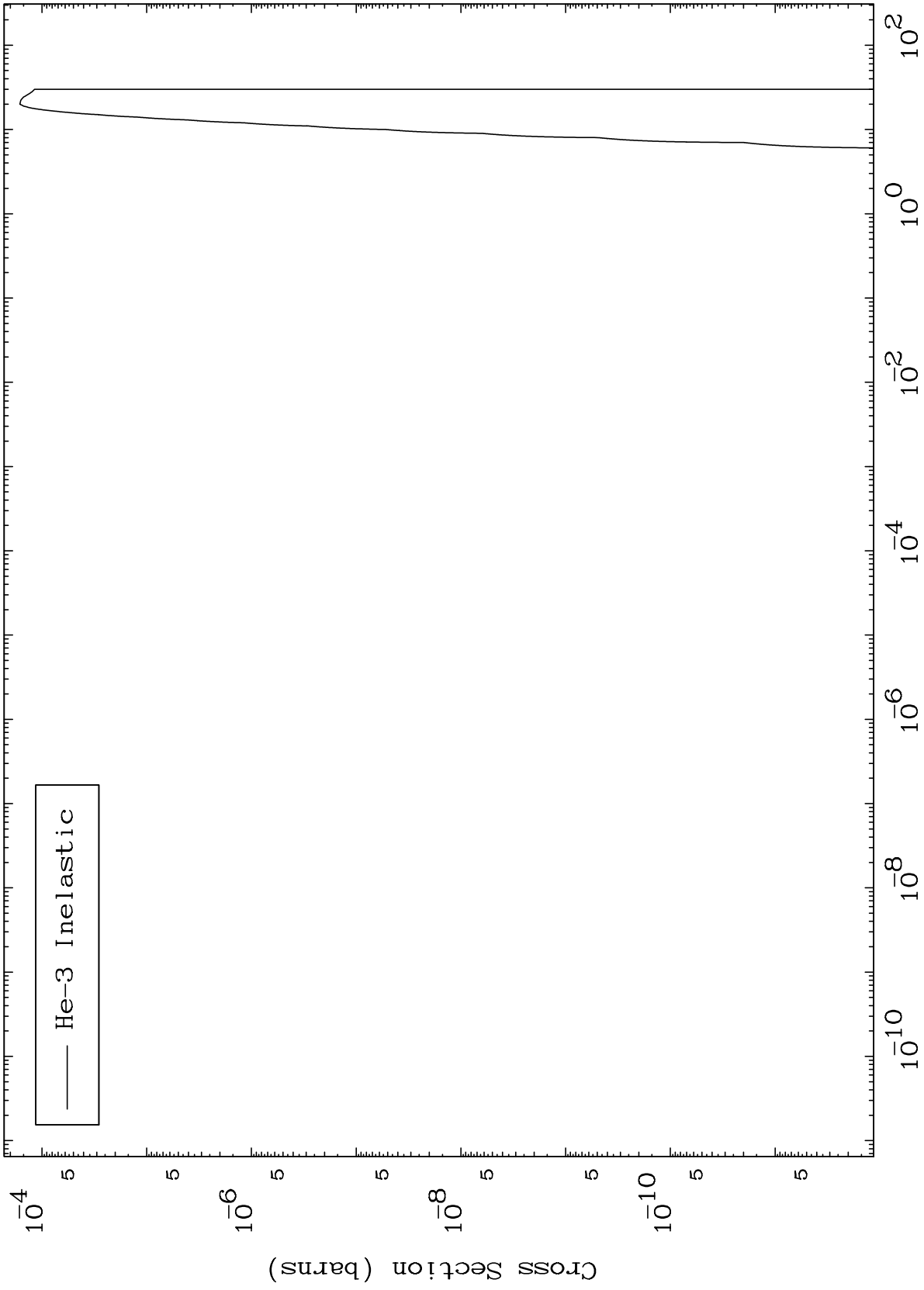
5

60-Nd-157

MAT 6070

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

60-Nd-157

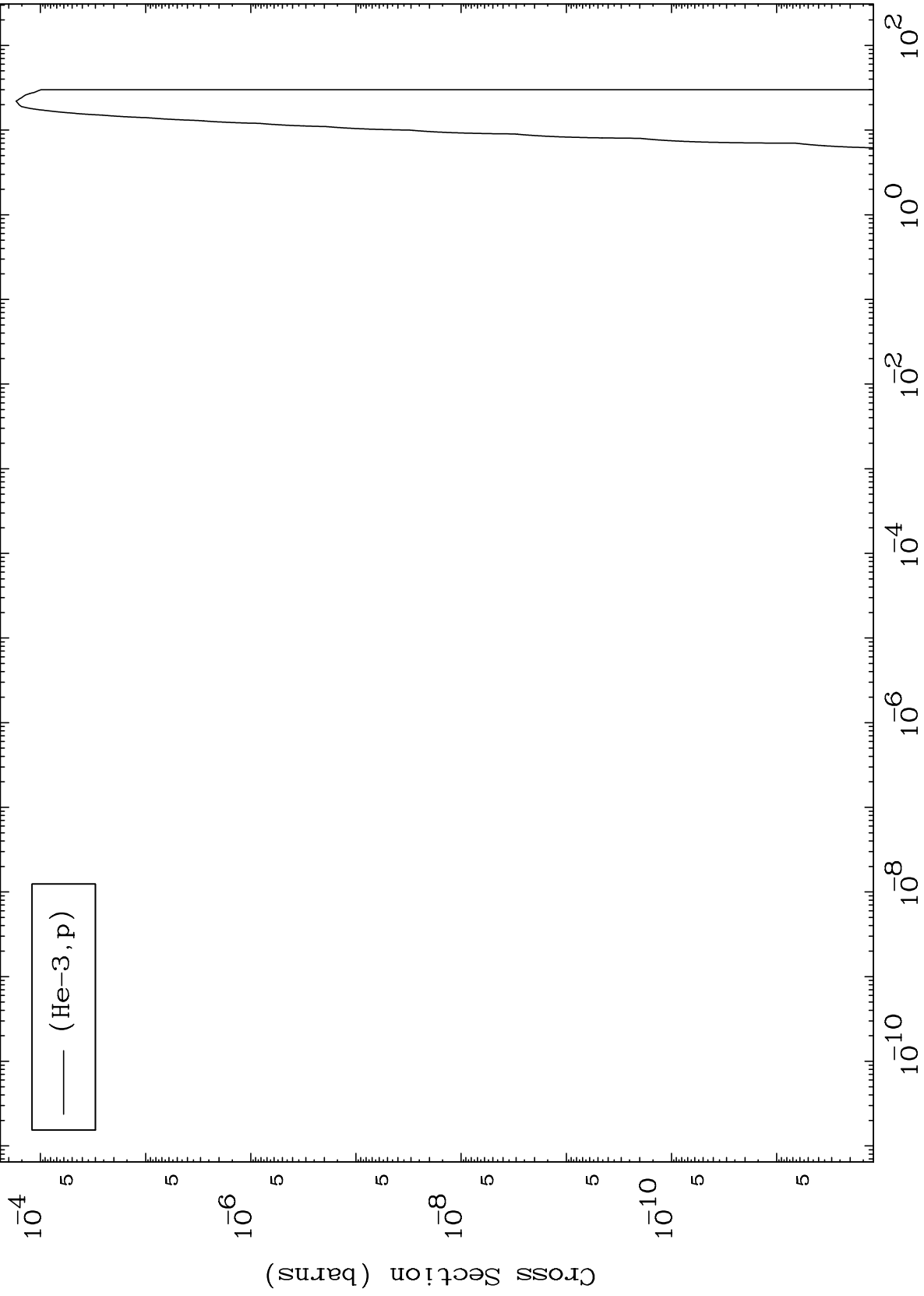


He-3 Inelastic

MAT 6070

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

60-Nd-157



7

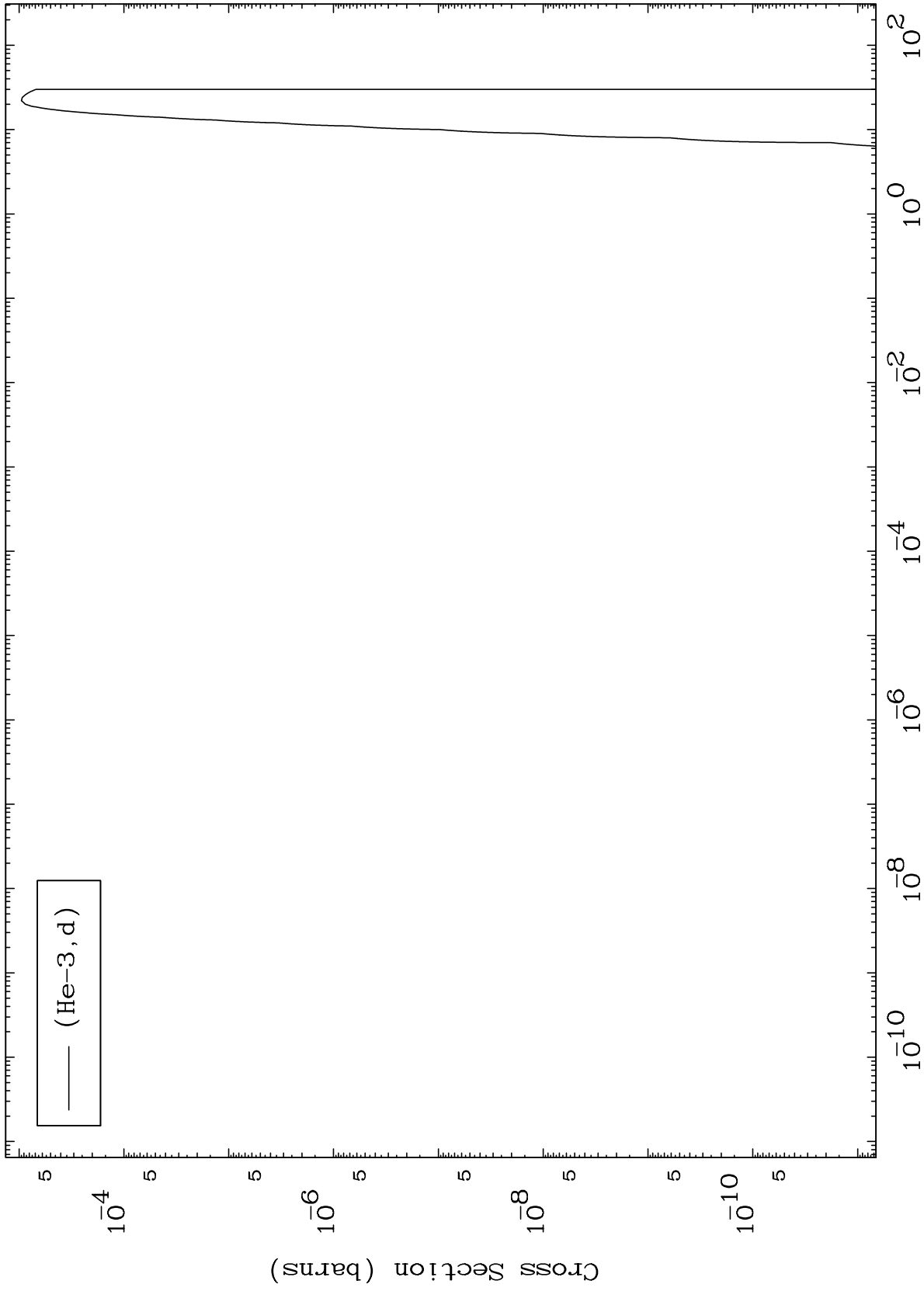
Incident Energy (MeV)

60-Nd-157

MAT 6070

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

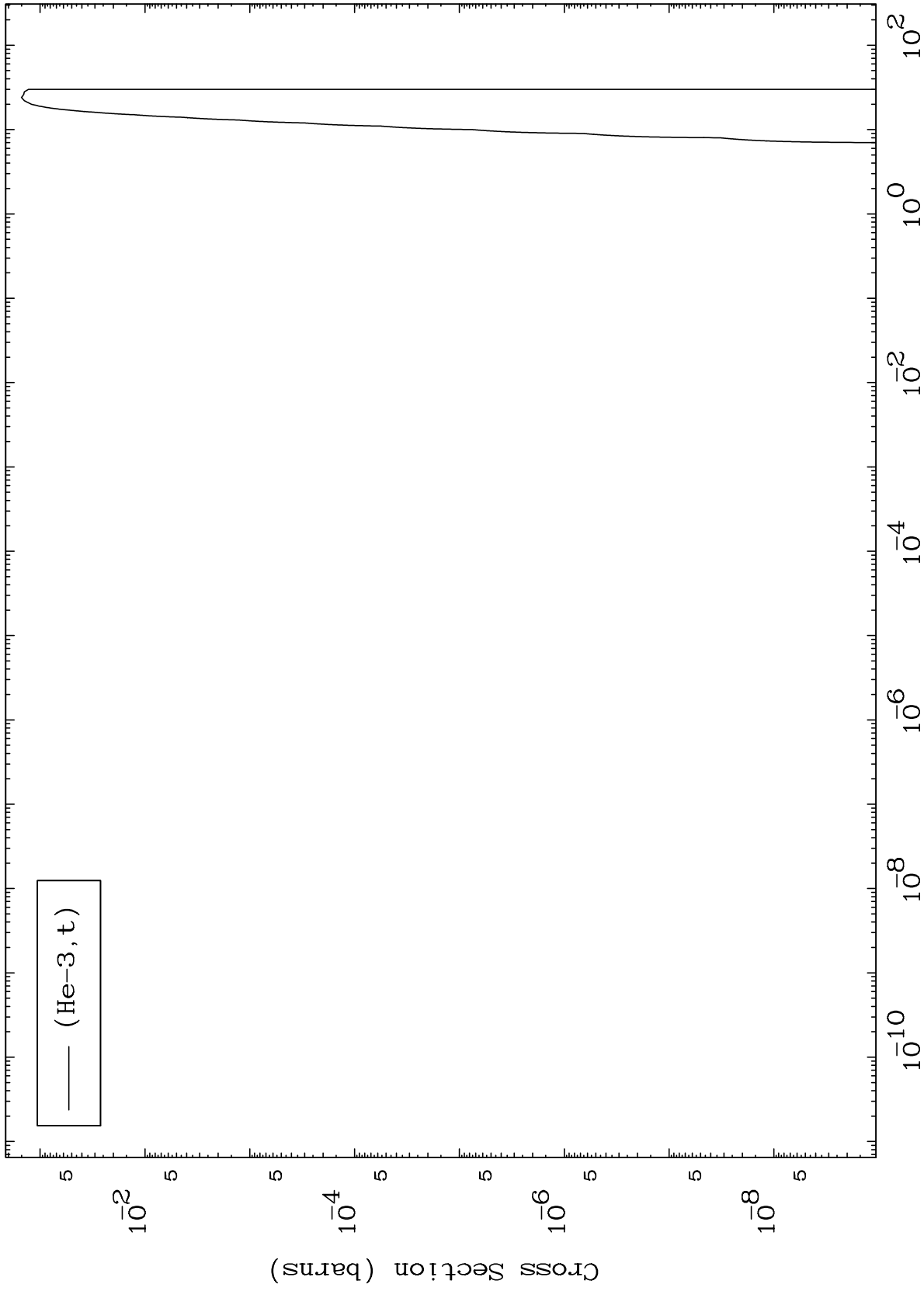
60-Nd-157



MAT 6070

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

60-Nd-157



9

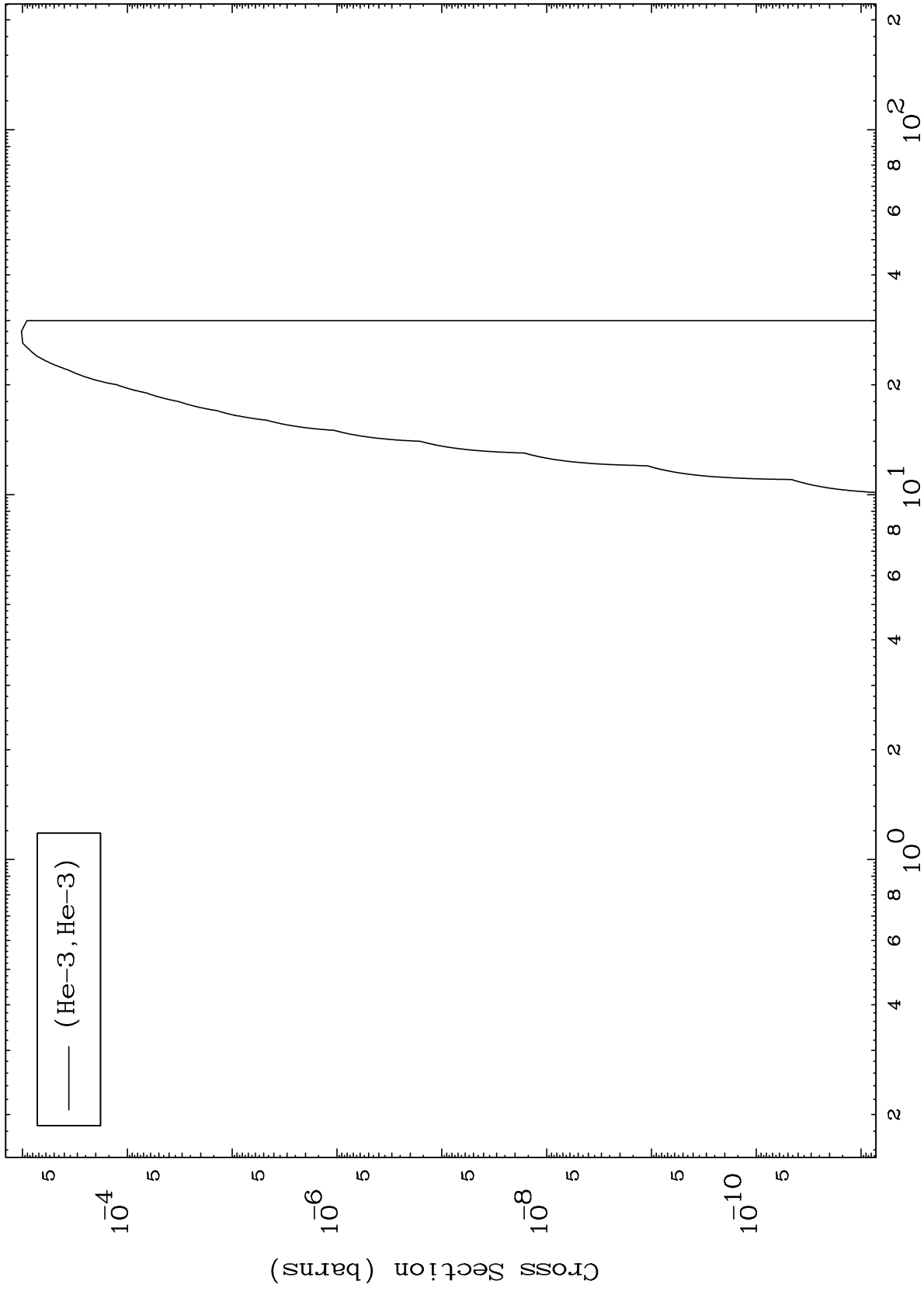
Incident Energy (MeV)

60-Nd-157

MAT 6070

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

60-Nd-157



10

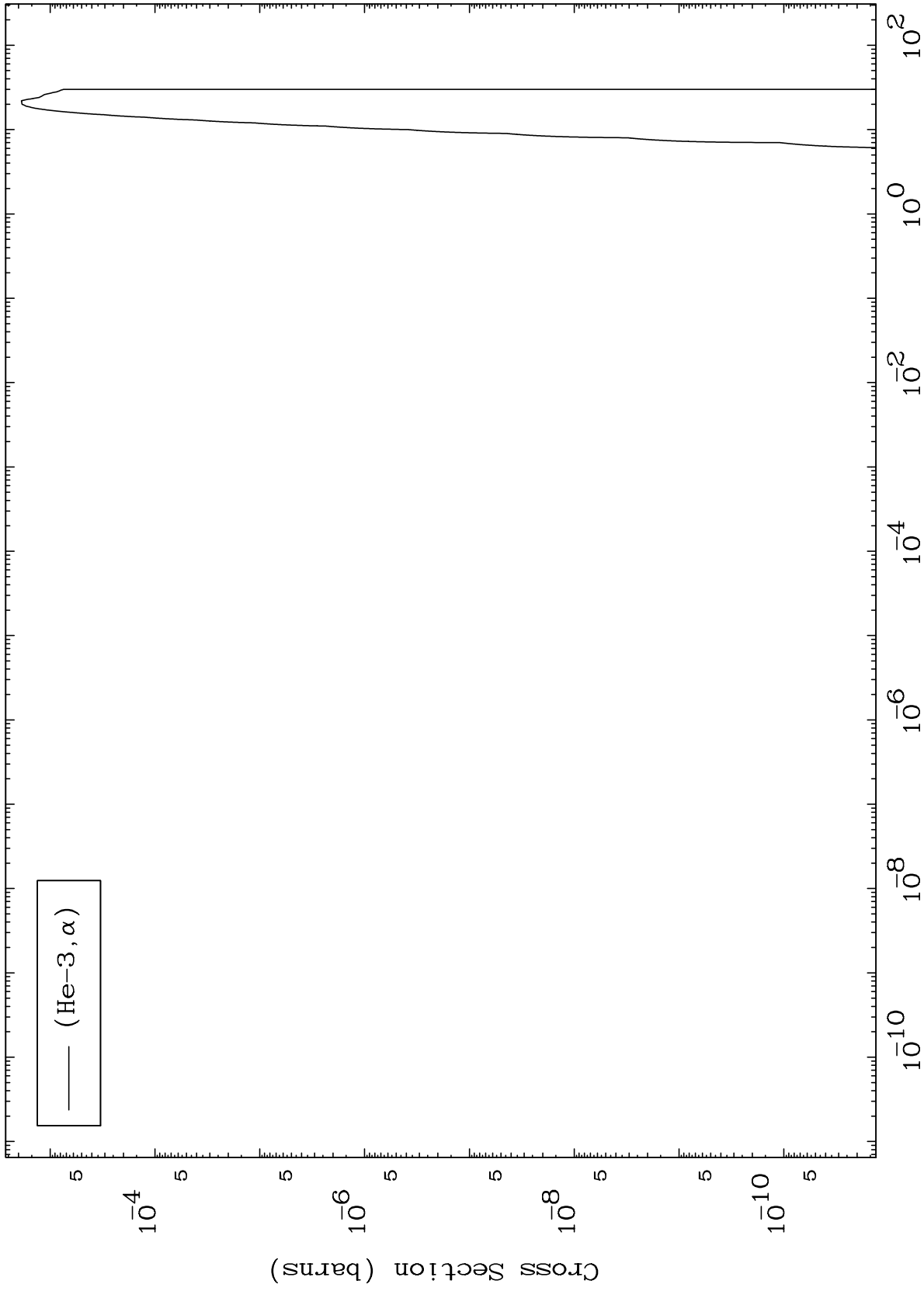
Incident Energy (MeV)

60-Nd-157

MAT 6070

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

60-Nd-157

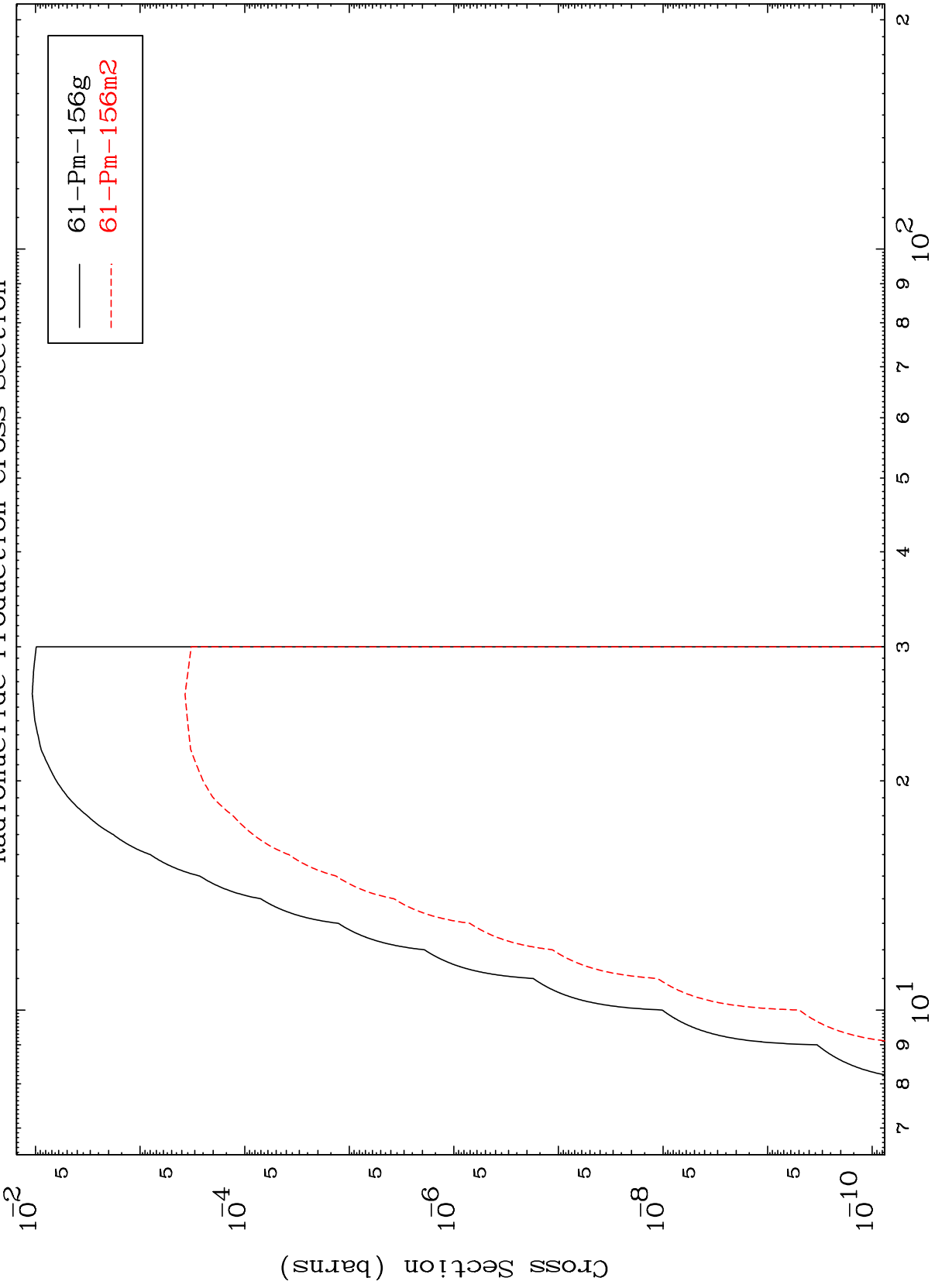


MAT 6070

(He-3,2n) d

60-Nd-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

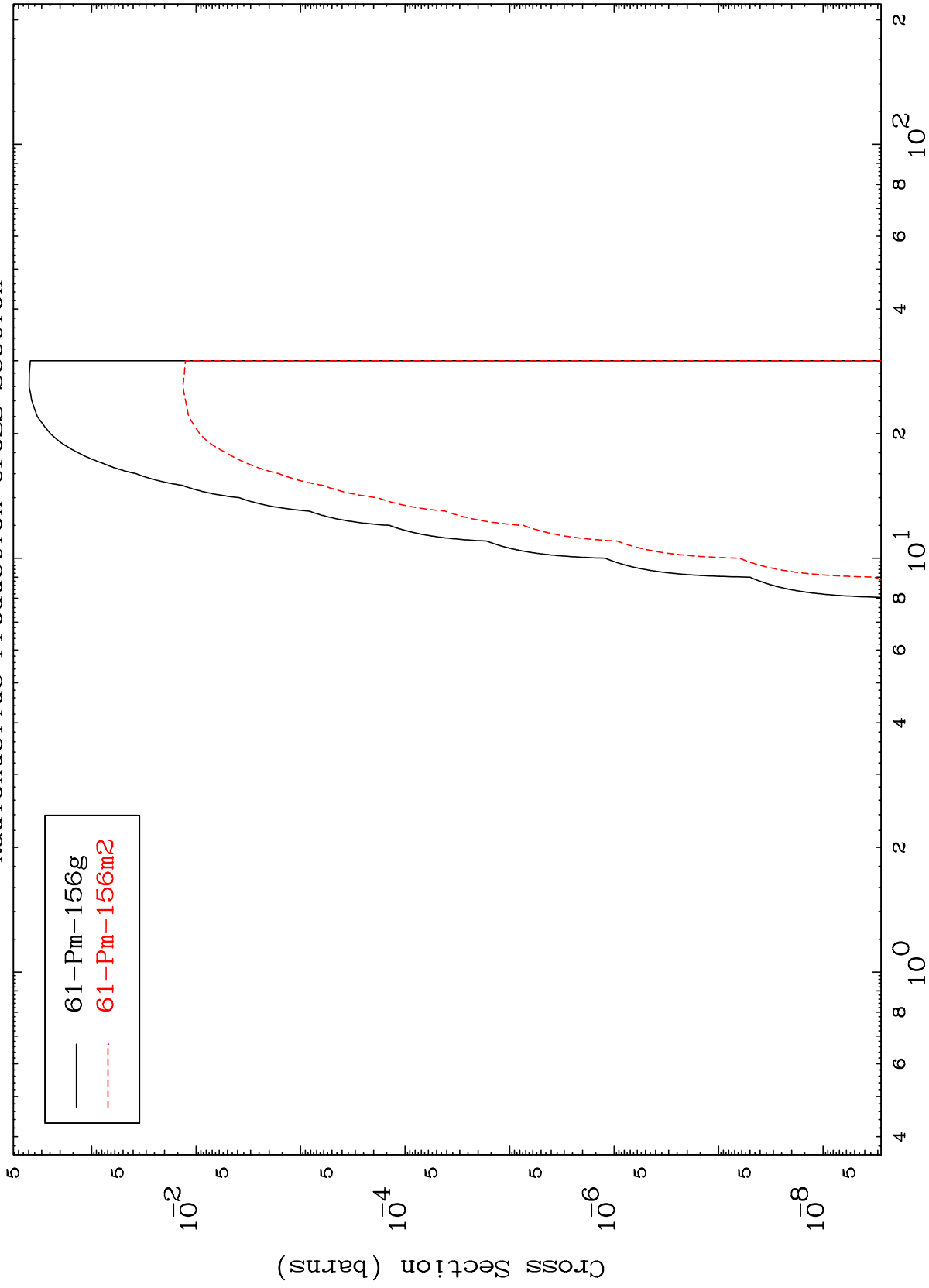
60-Nd-157

MAT 6070

(He-3, n') t

60-Nd-157

Radionuclide Production Cross Section



13

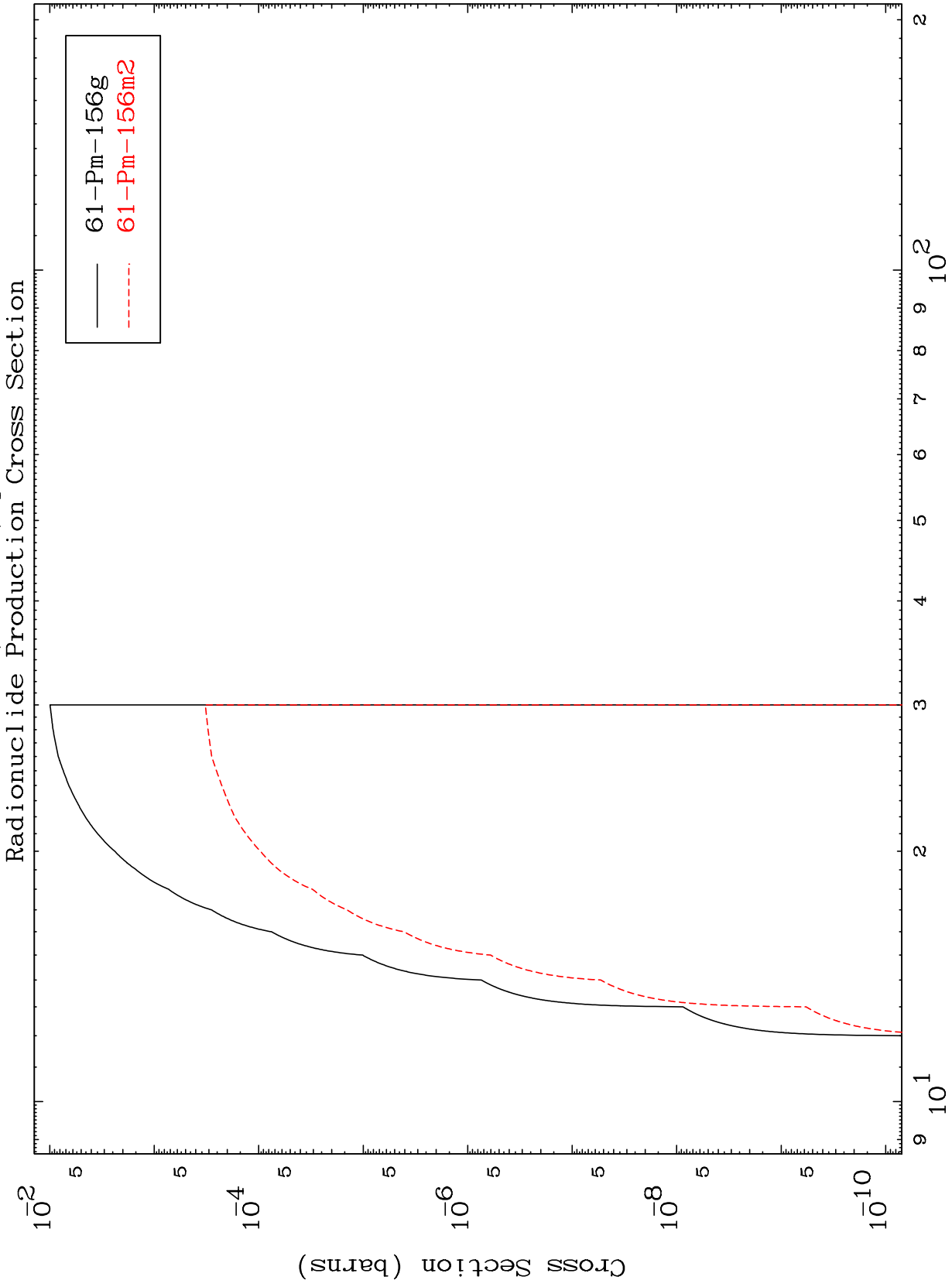
Incident Energy (MeV)

60-Nd-157

MAT 6070

(He-3,3n) p

60-Nd-157



14

Incident Energy (MeV)

60-Nd-157