

Program EVALPLOT
(Version 2018-1)

by

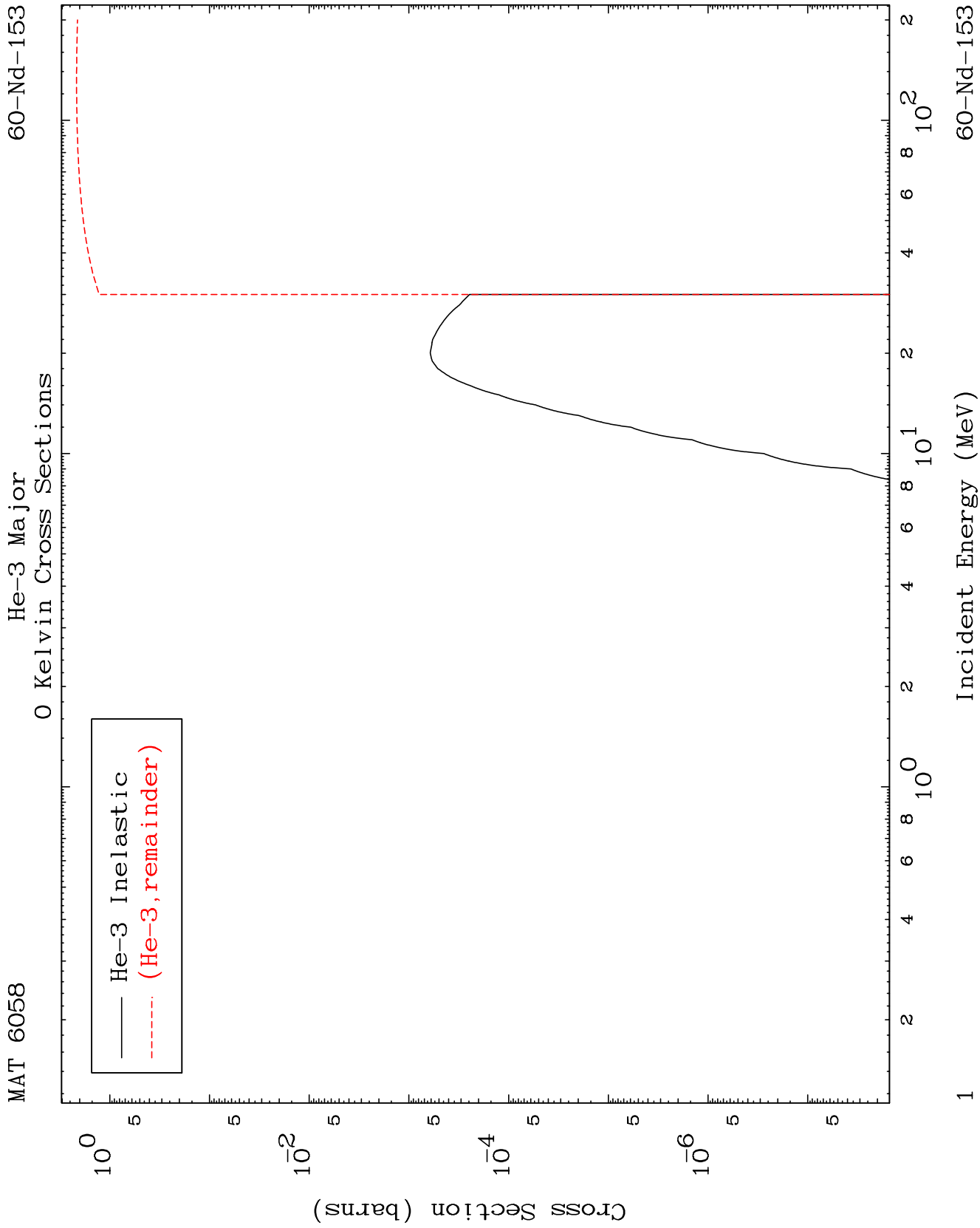
Dermott E. Cullen
(Present Contact Information)

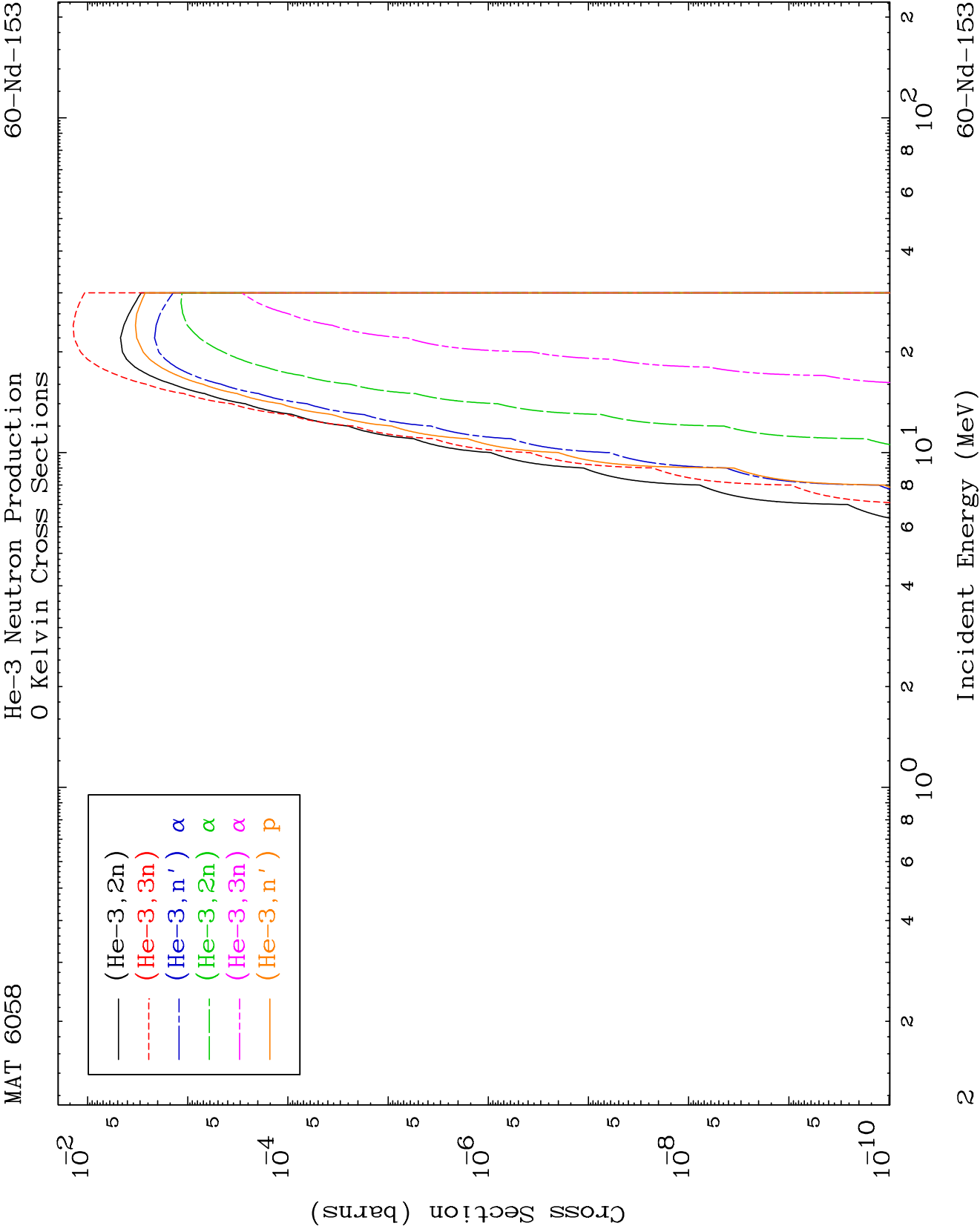
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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

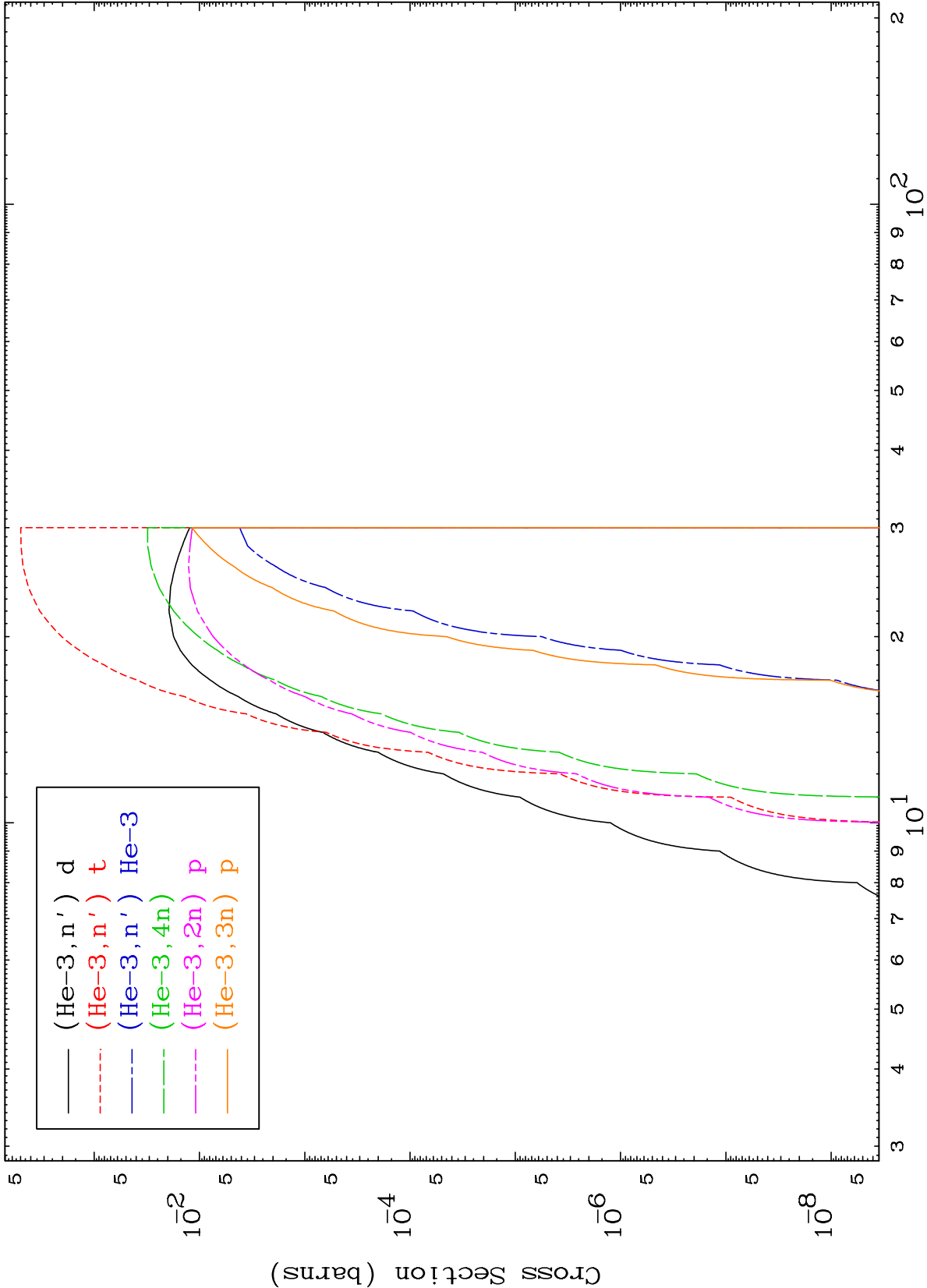




MAT 6058

He-3 Neutron Production
0 Kelvin Cross Sections

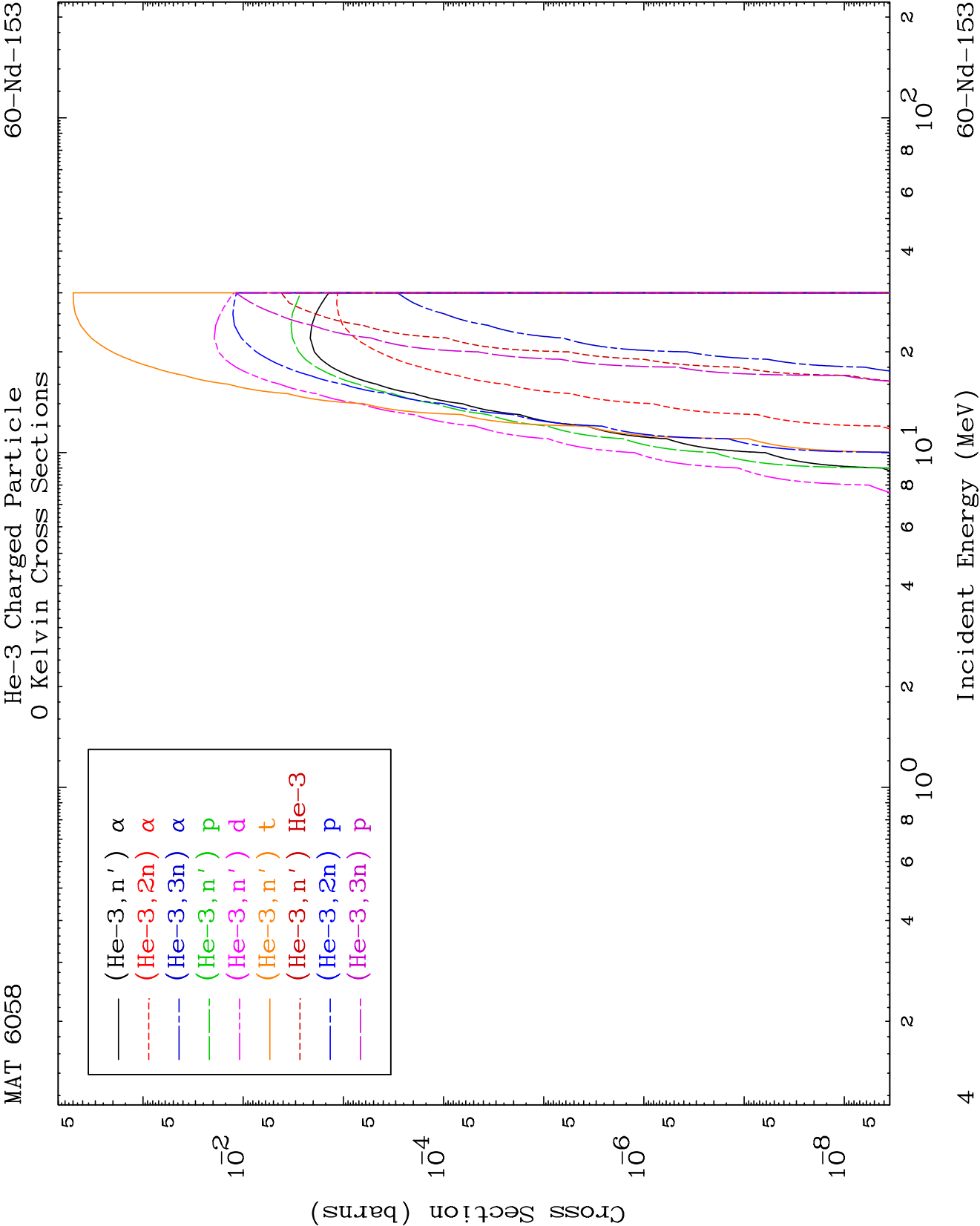
60-Nd-153

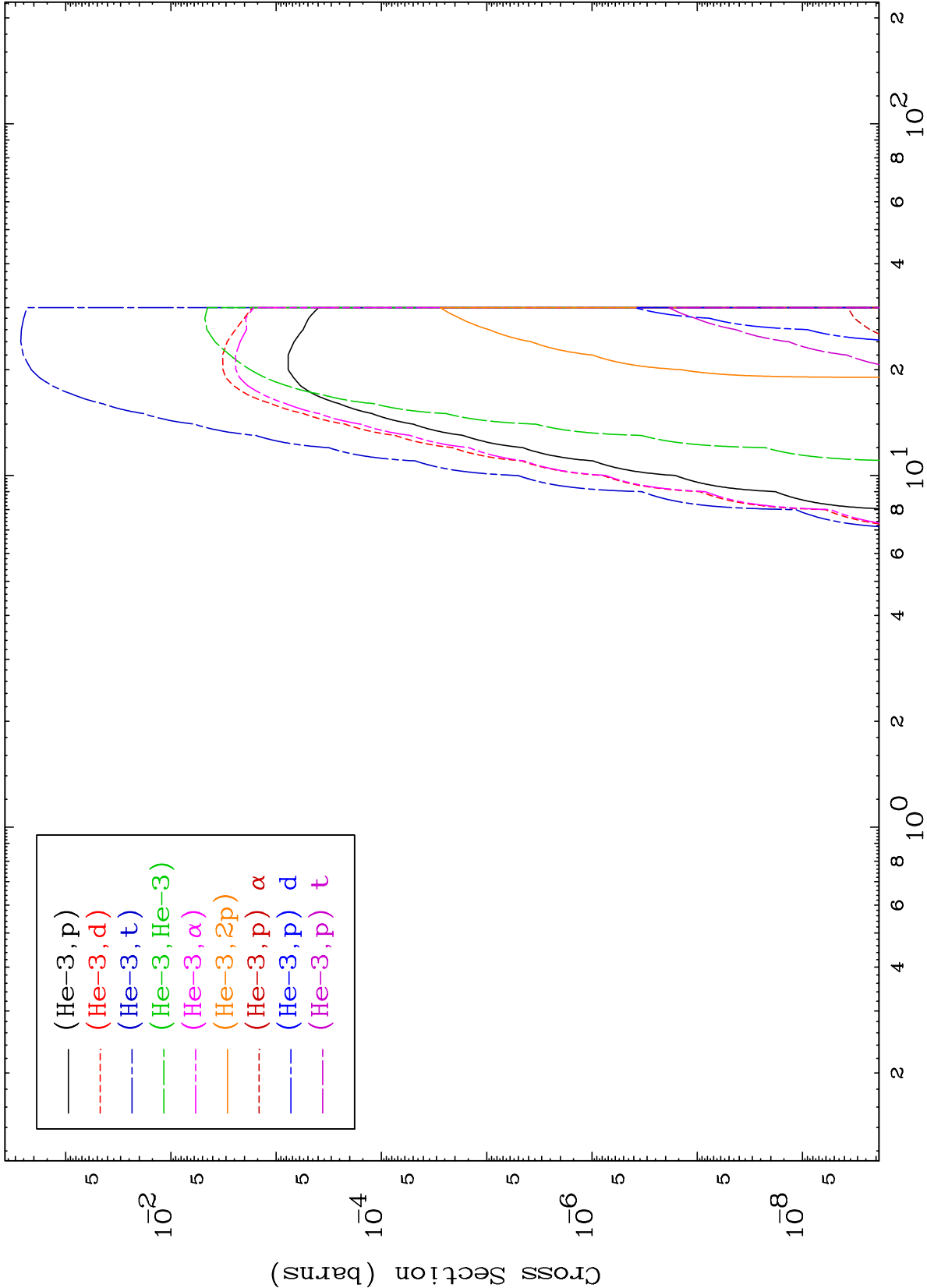


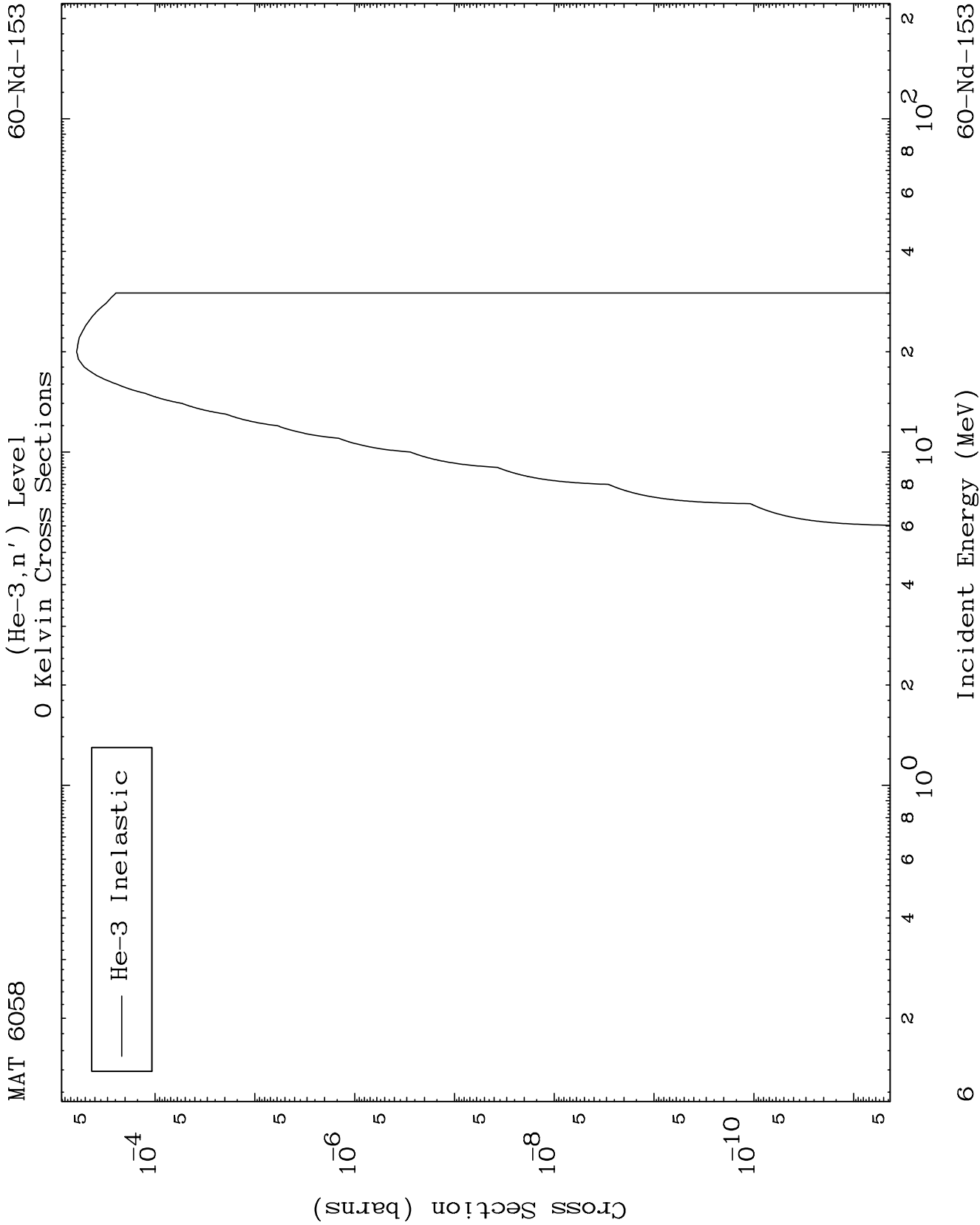
Incident Energy (MeV)

60-Nd-153

3



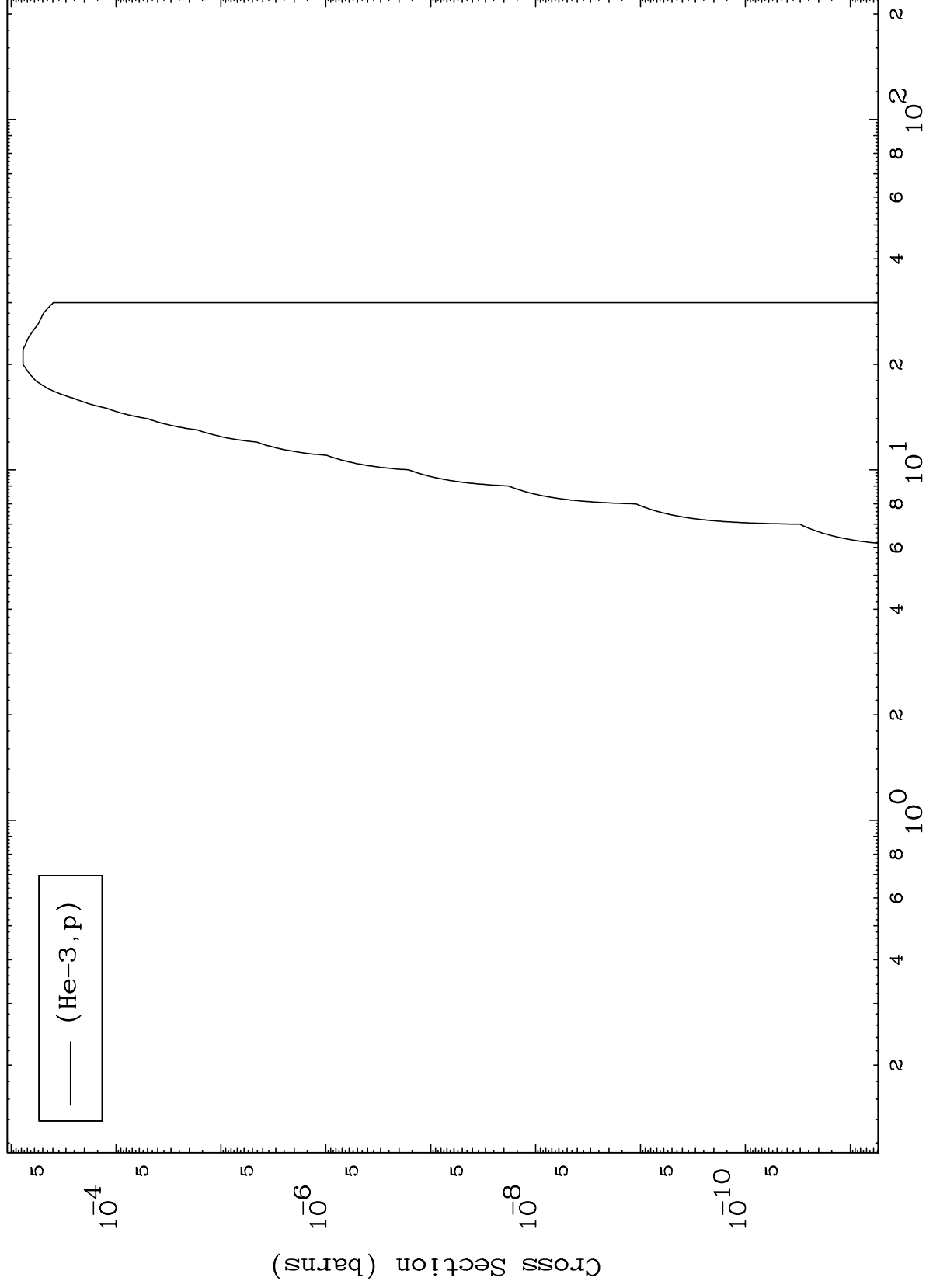




MAT 6058

60-Nd-153

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



7

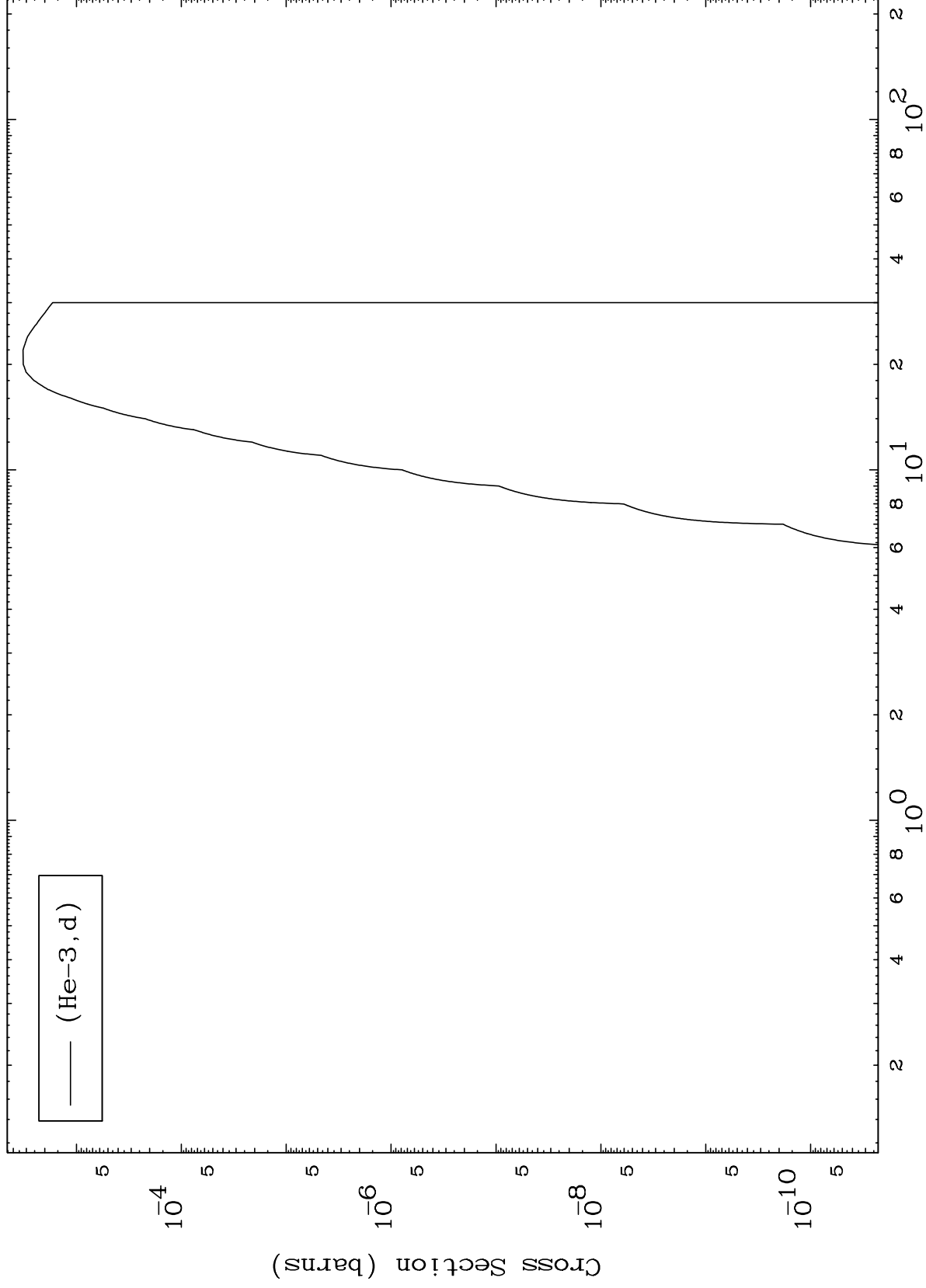
60-Nd-153

Incident Energy (MeV)

MAT 6058

60-Nd-153

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

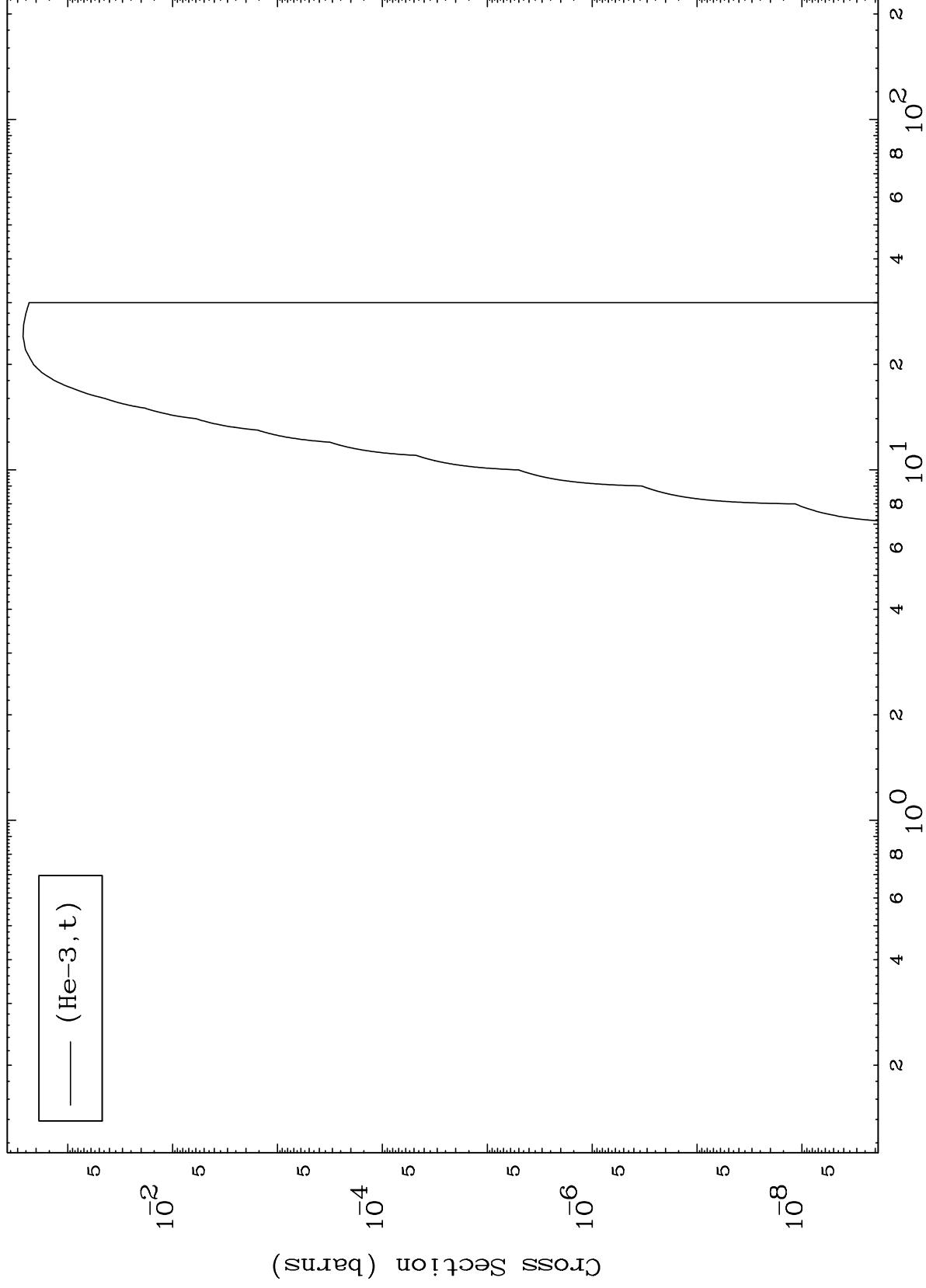


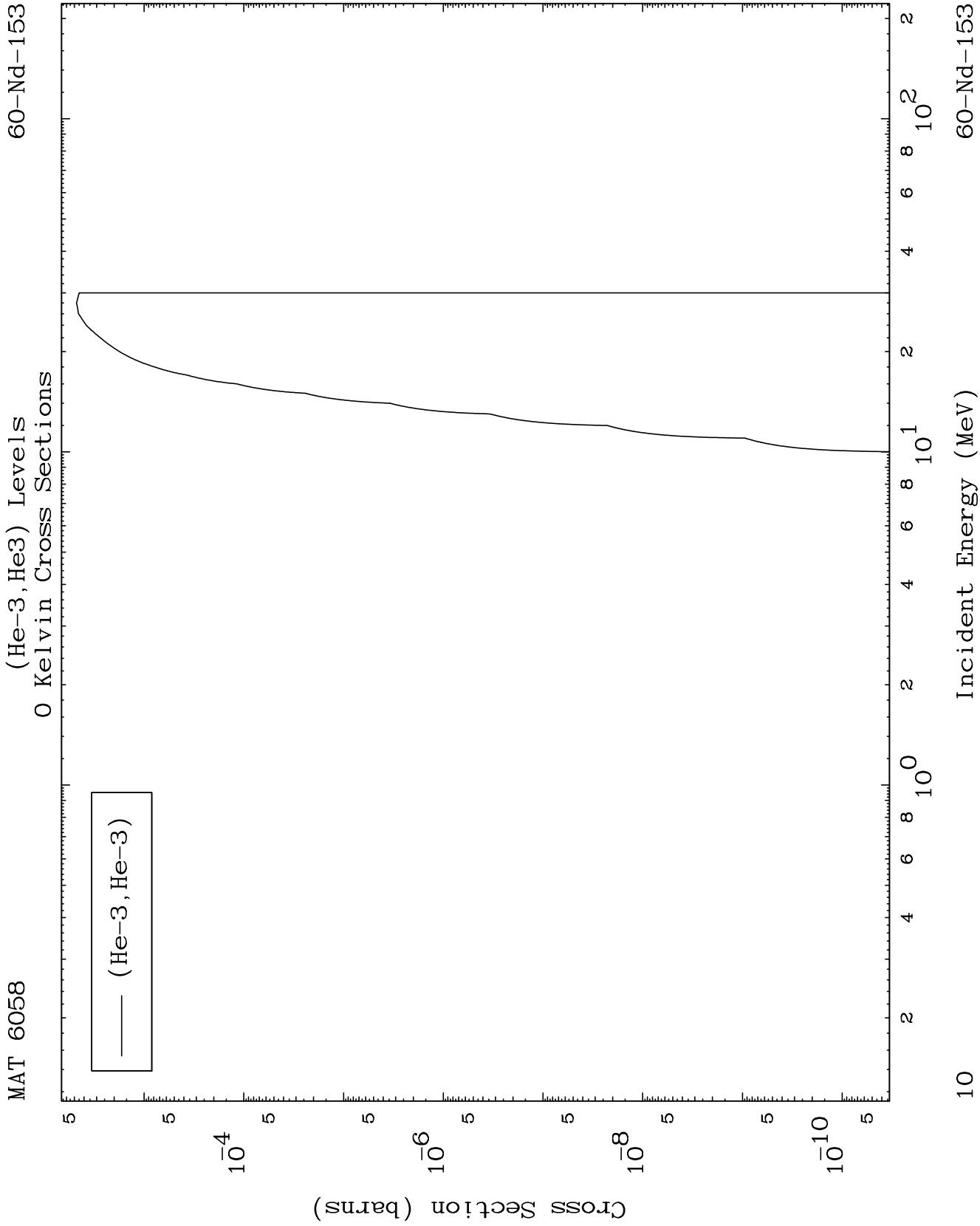
— (He-3,d)

MAT 6058

60-Nd-153

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

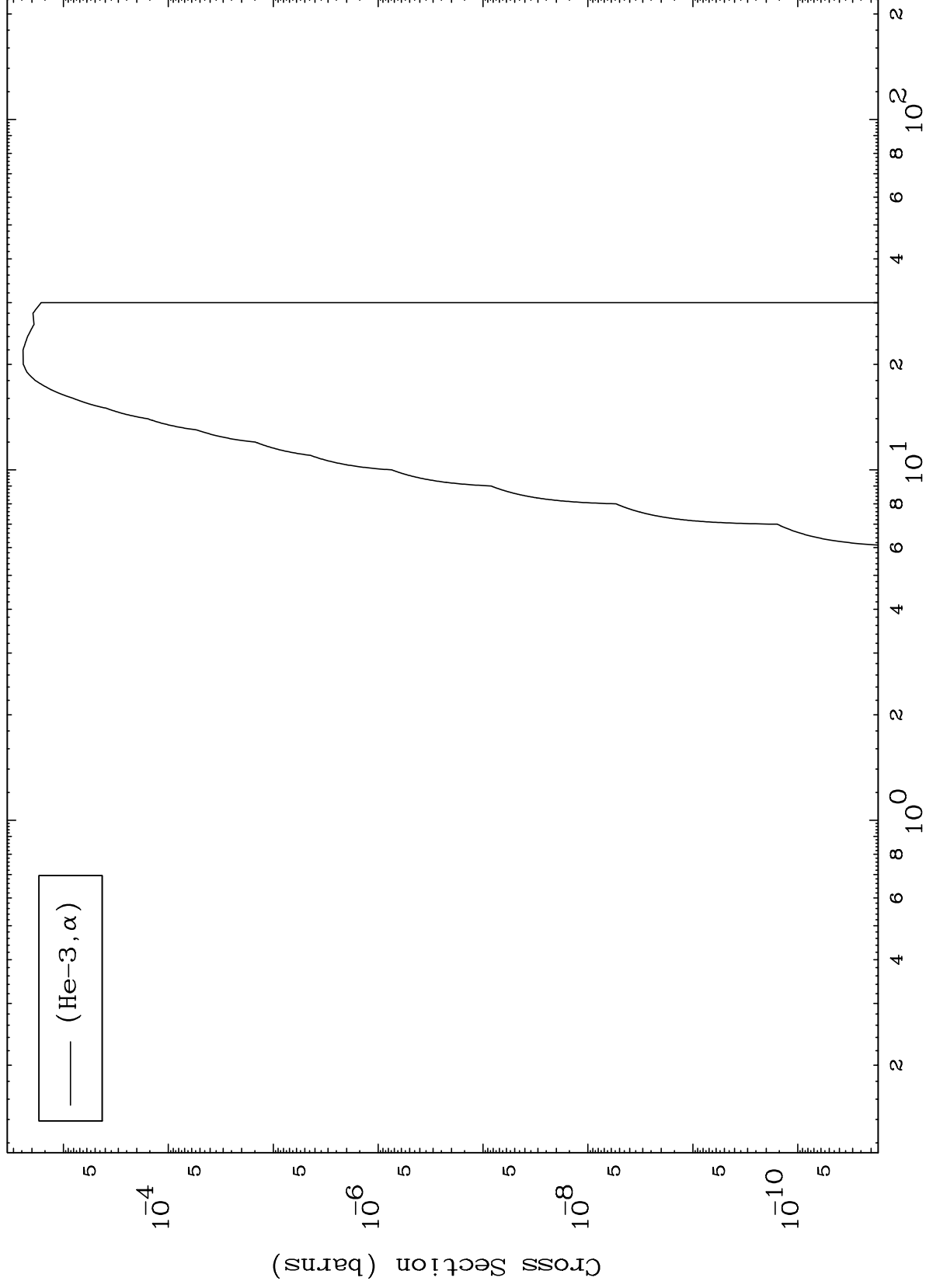




MAT 6058

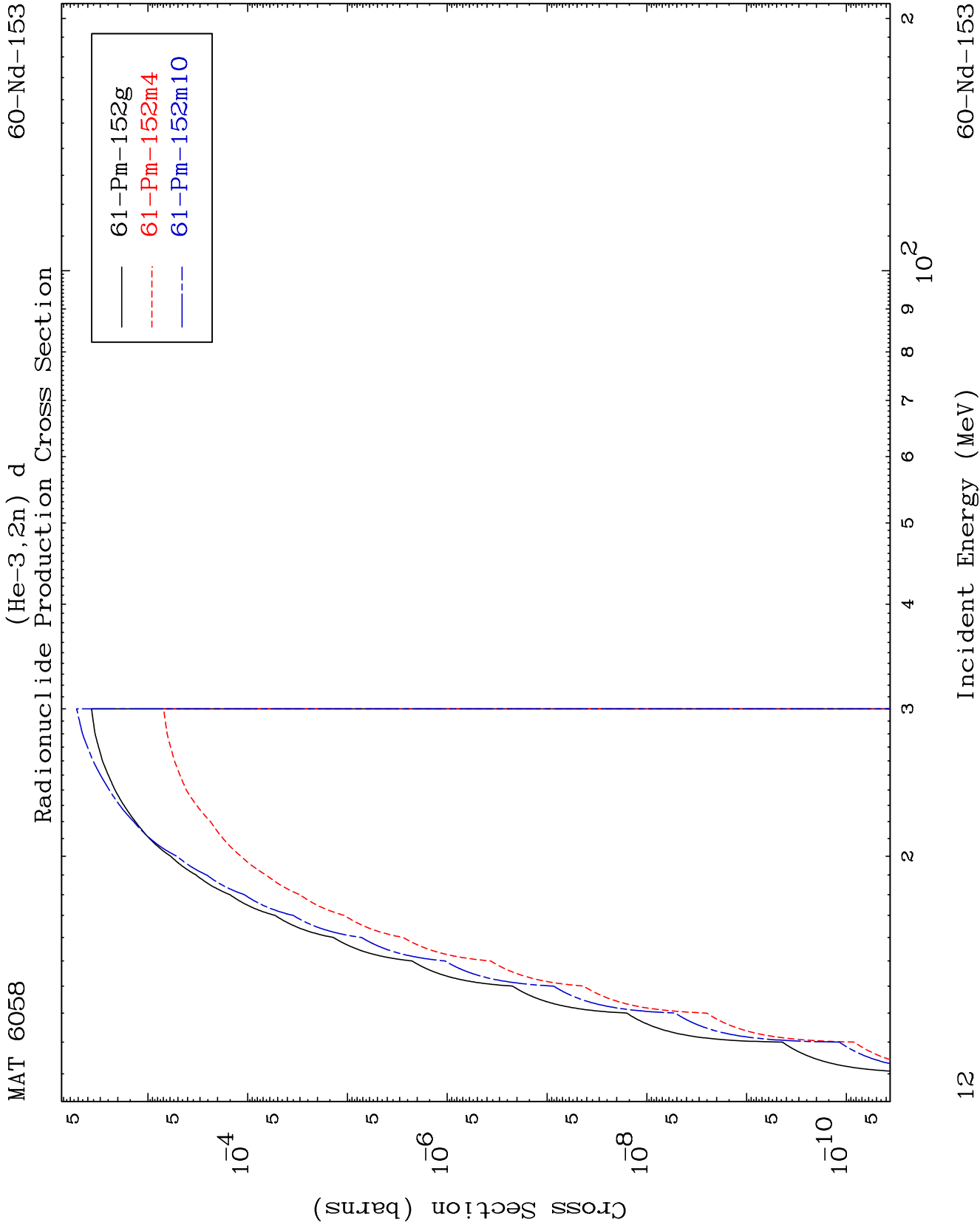
60-Nd-153

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



11

60-Nd-153

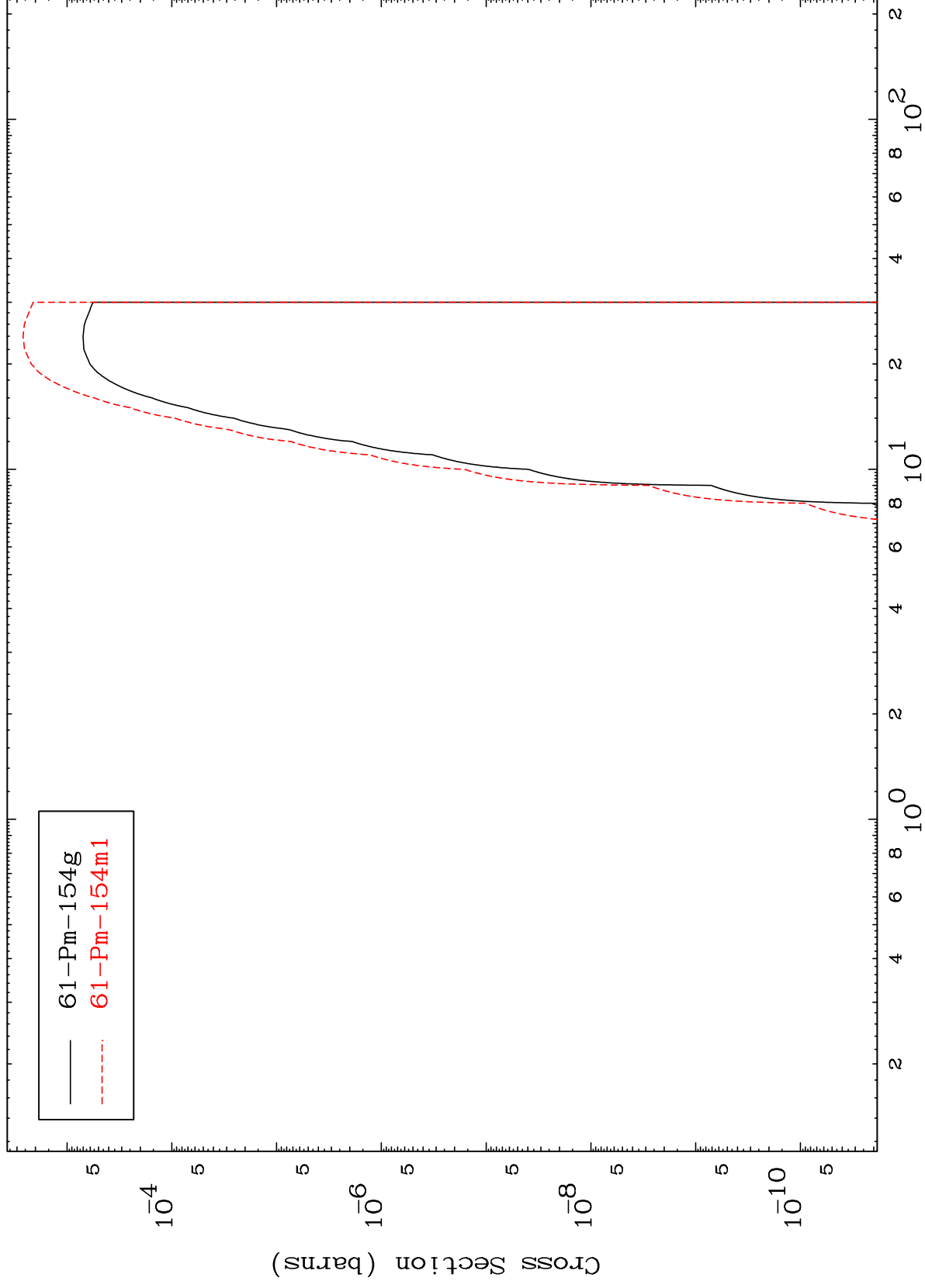


MAT 6058

(He-3,n') p

60-Nd-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

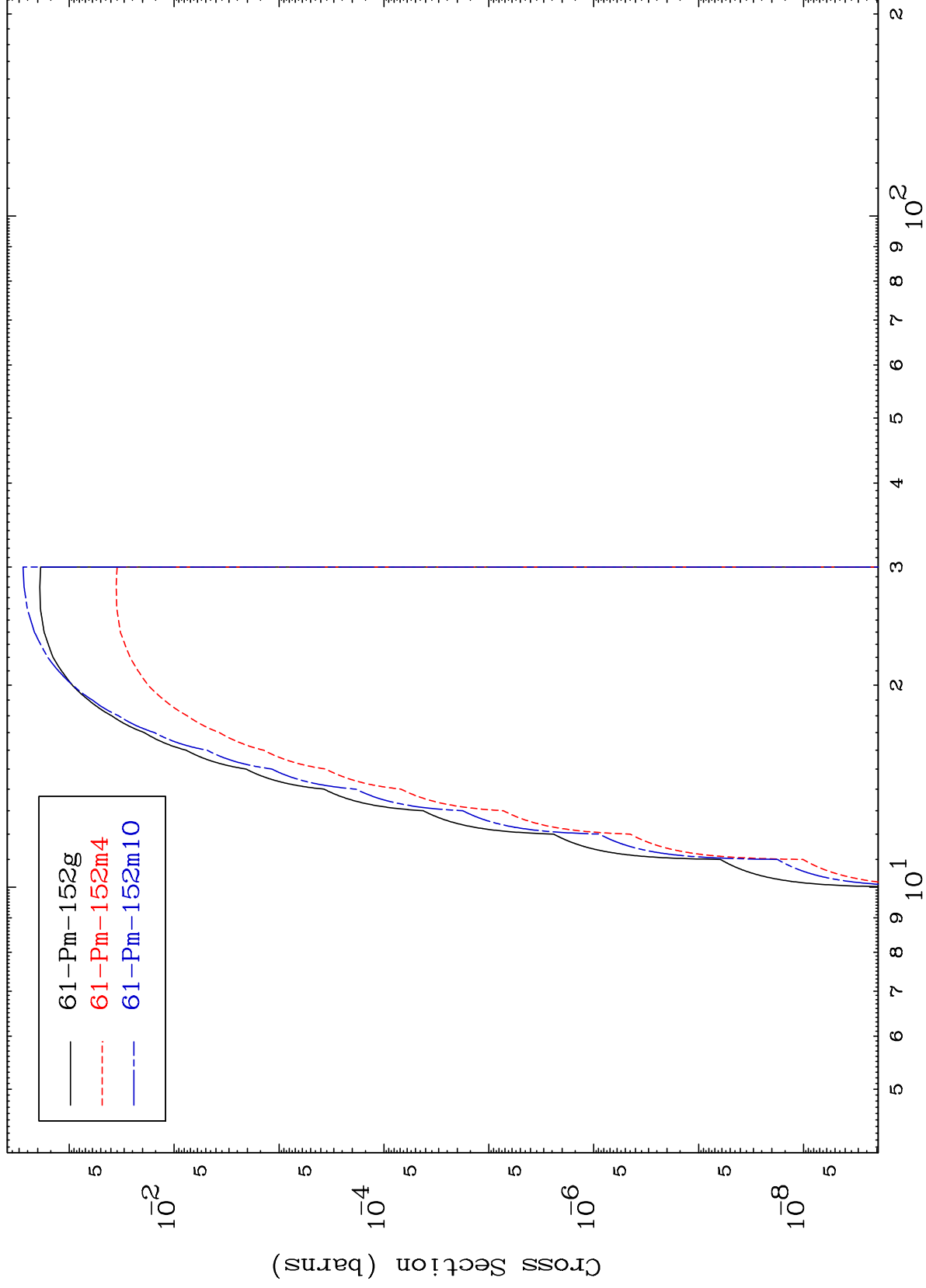
60-Nd-153

MAT 6058

(He-3,n') t

60-Nd-153

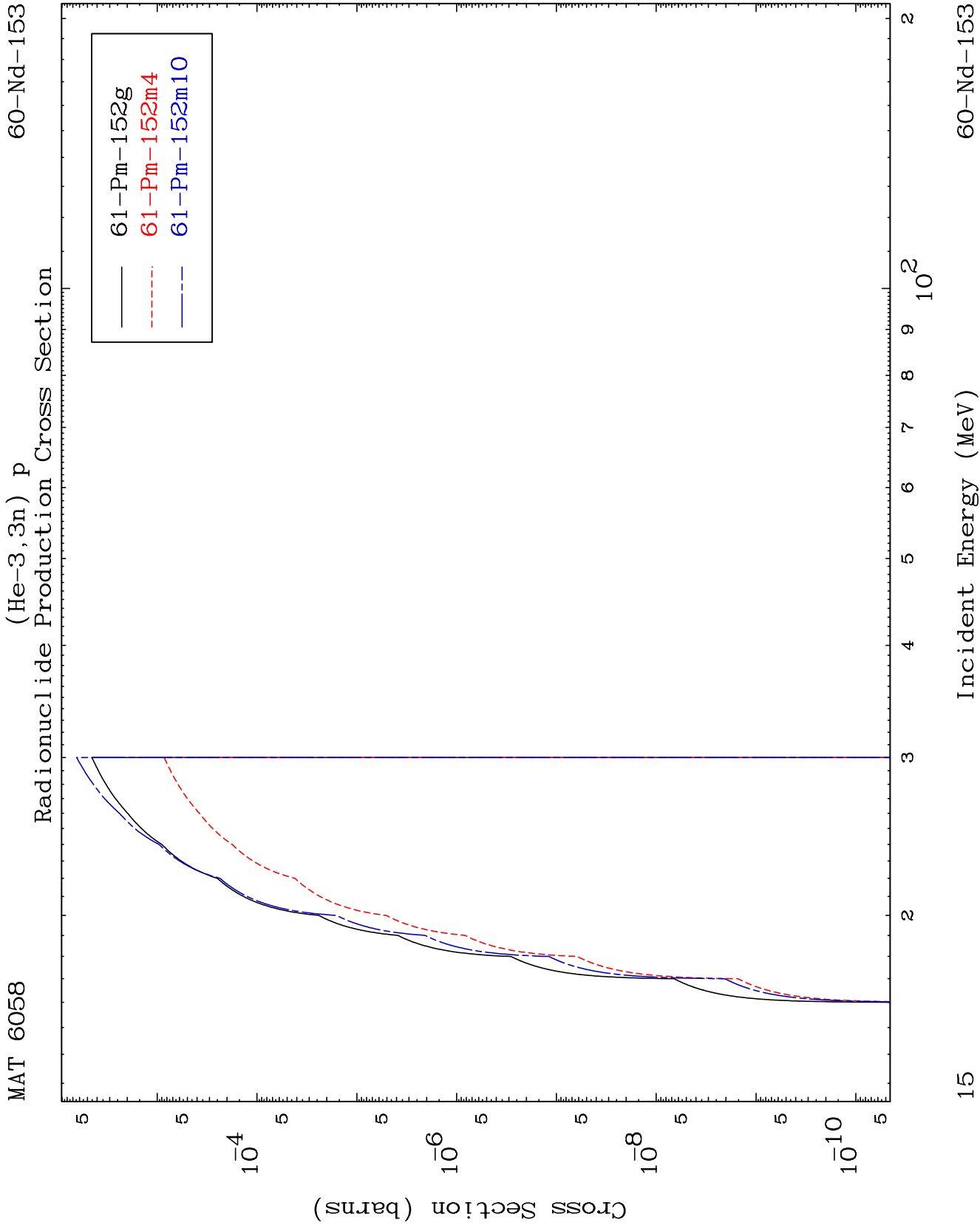
Radionuclide Production Cross Section



14

Incident Energy (MeV)

60-Nd-153

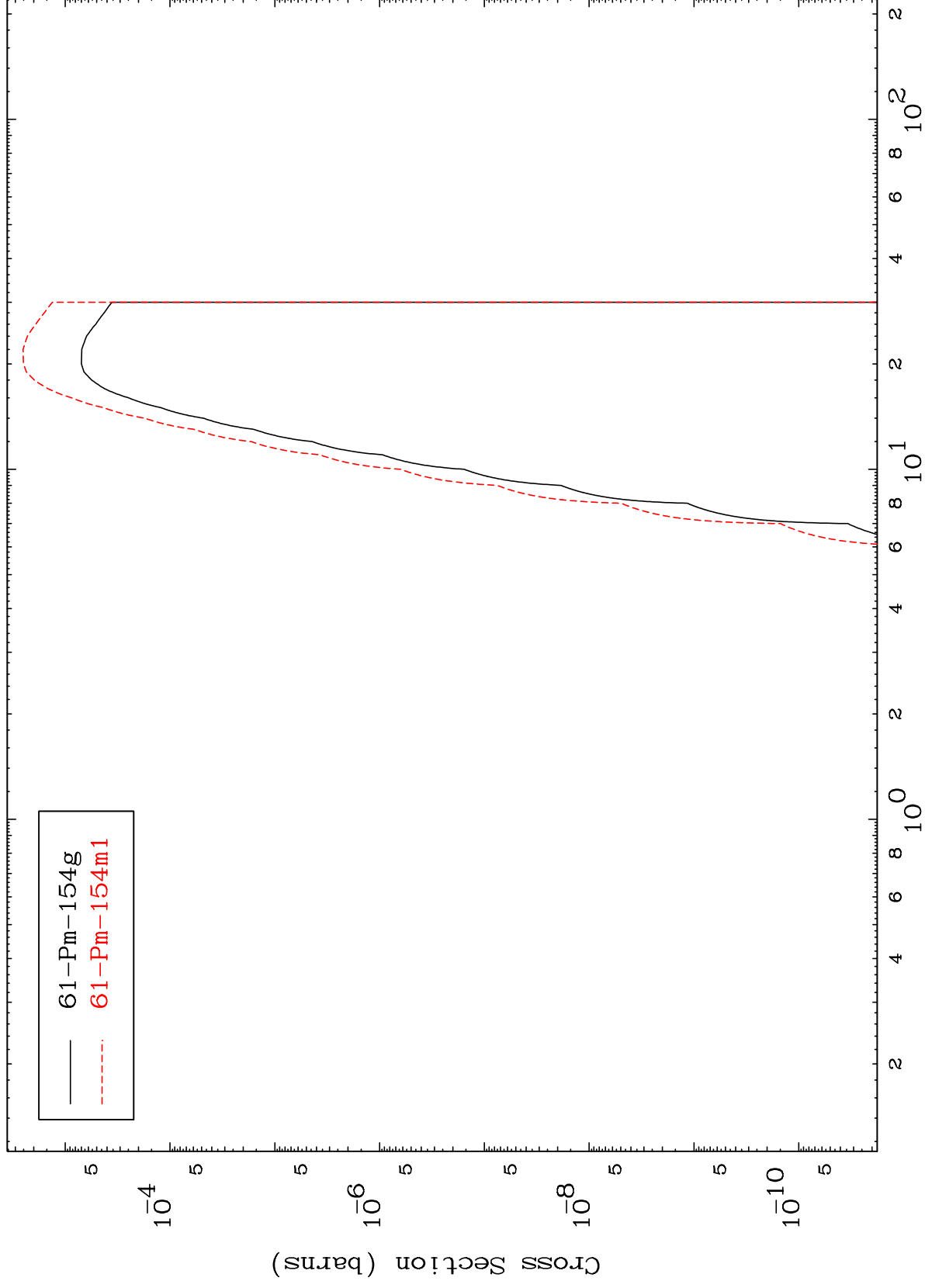


MAT 6058

(He-3,d)

60-Nd-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-153