

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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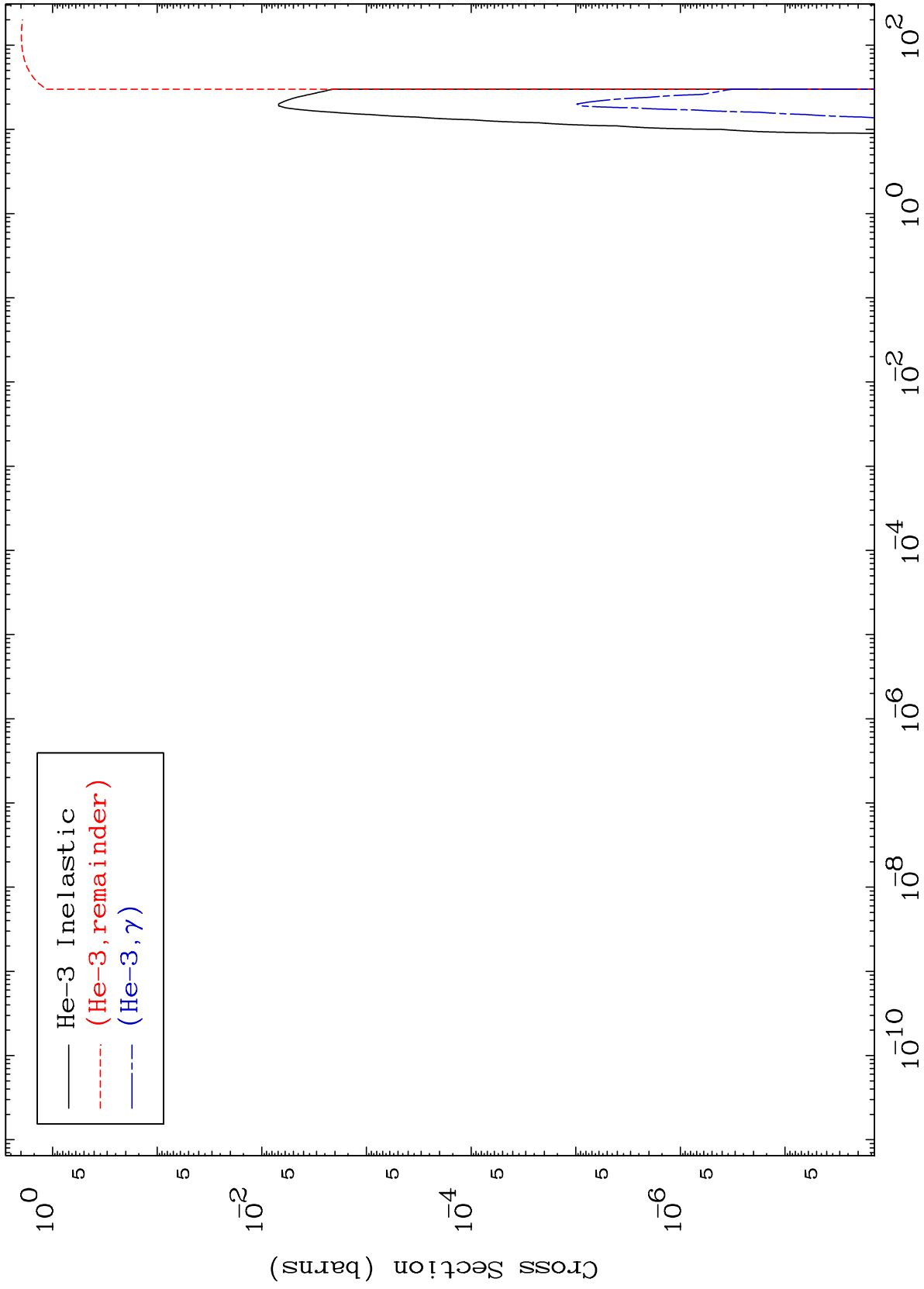
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6004

He-3 Major
0 Kelvin Cross Sections

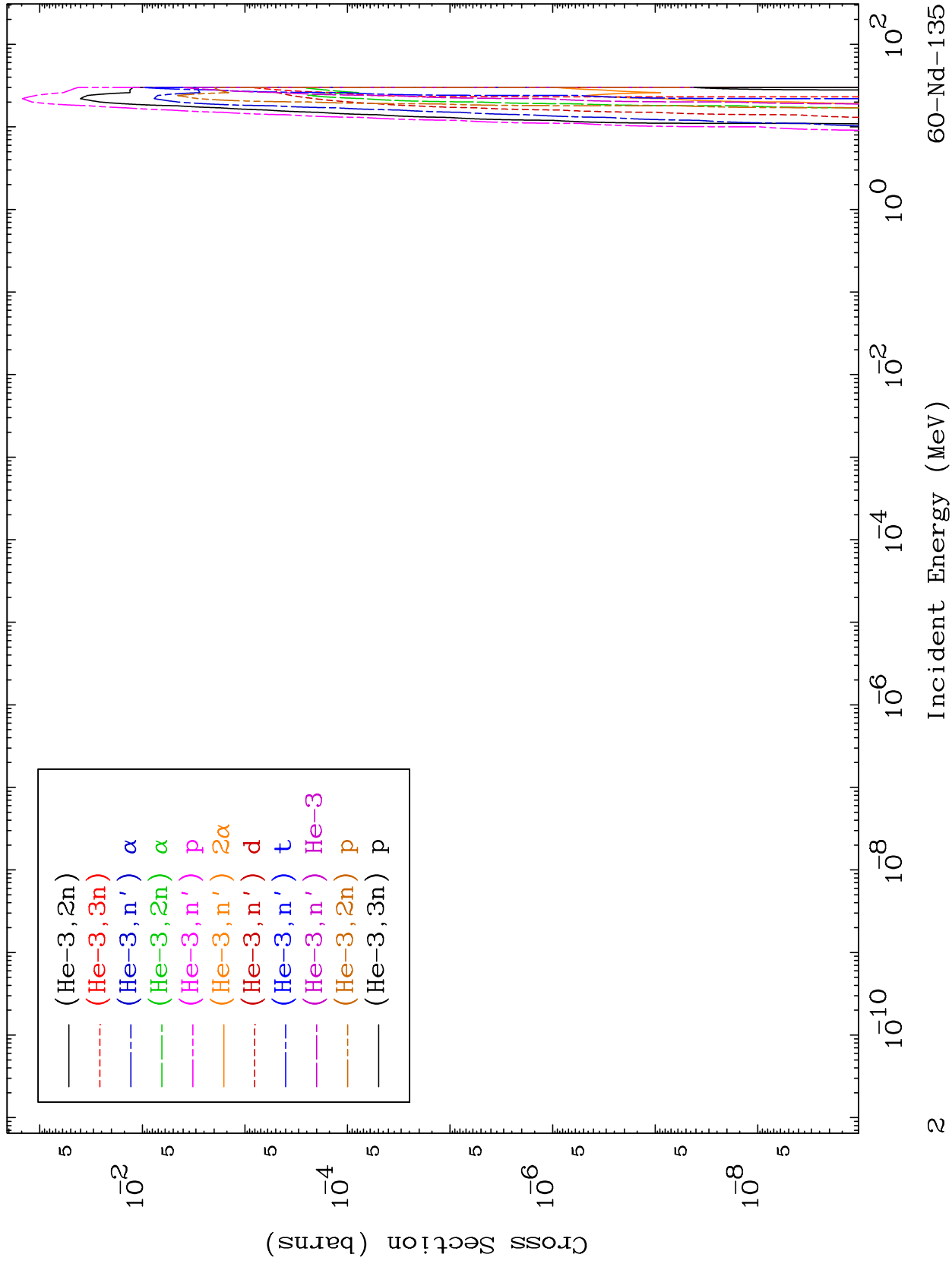
60-Nd-135



MAT 6004

He-3 Neutron Production
0 Kelvin Cross Sections

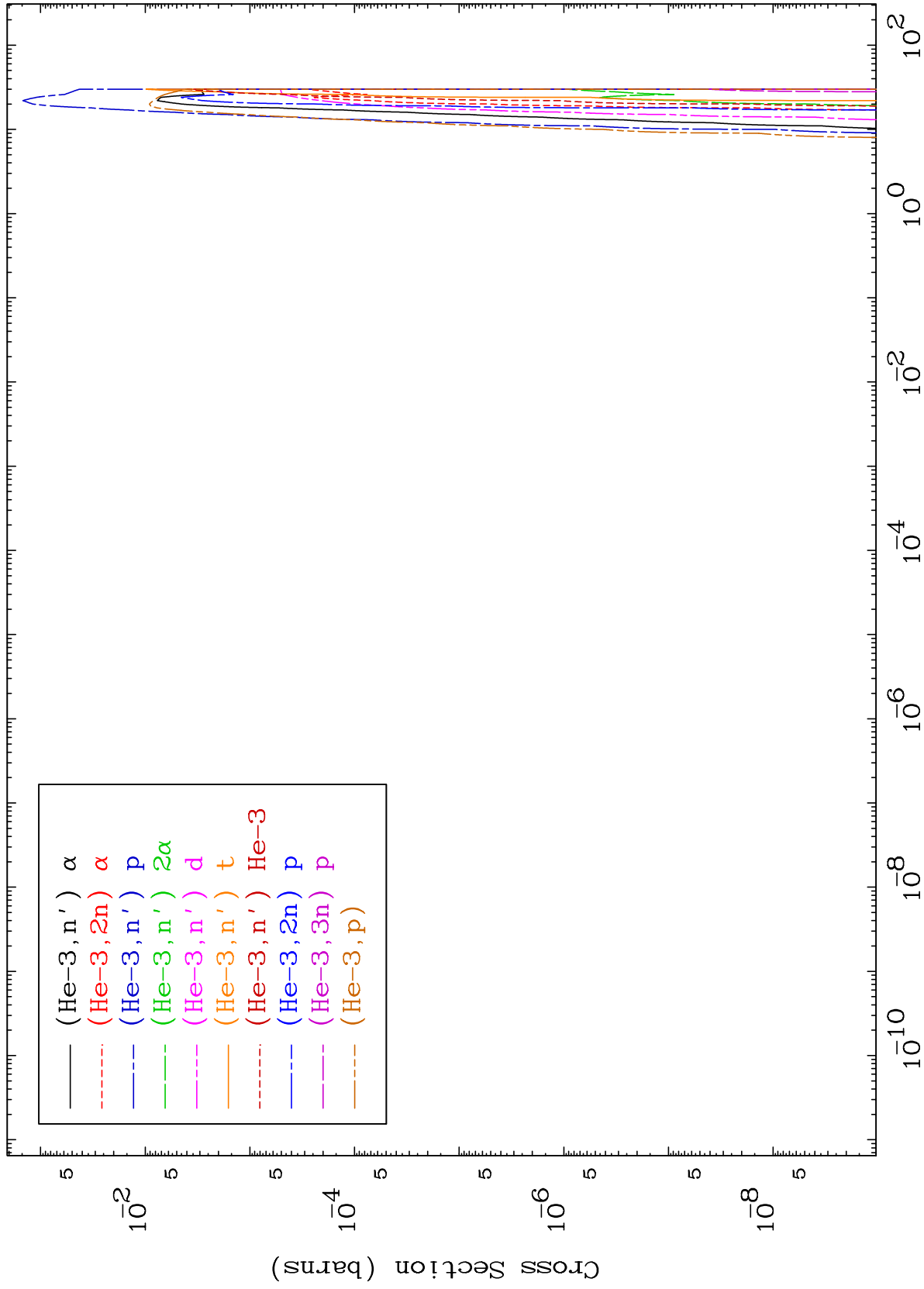
60-Nd-135



MAT 6004

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-135



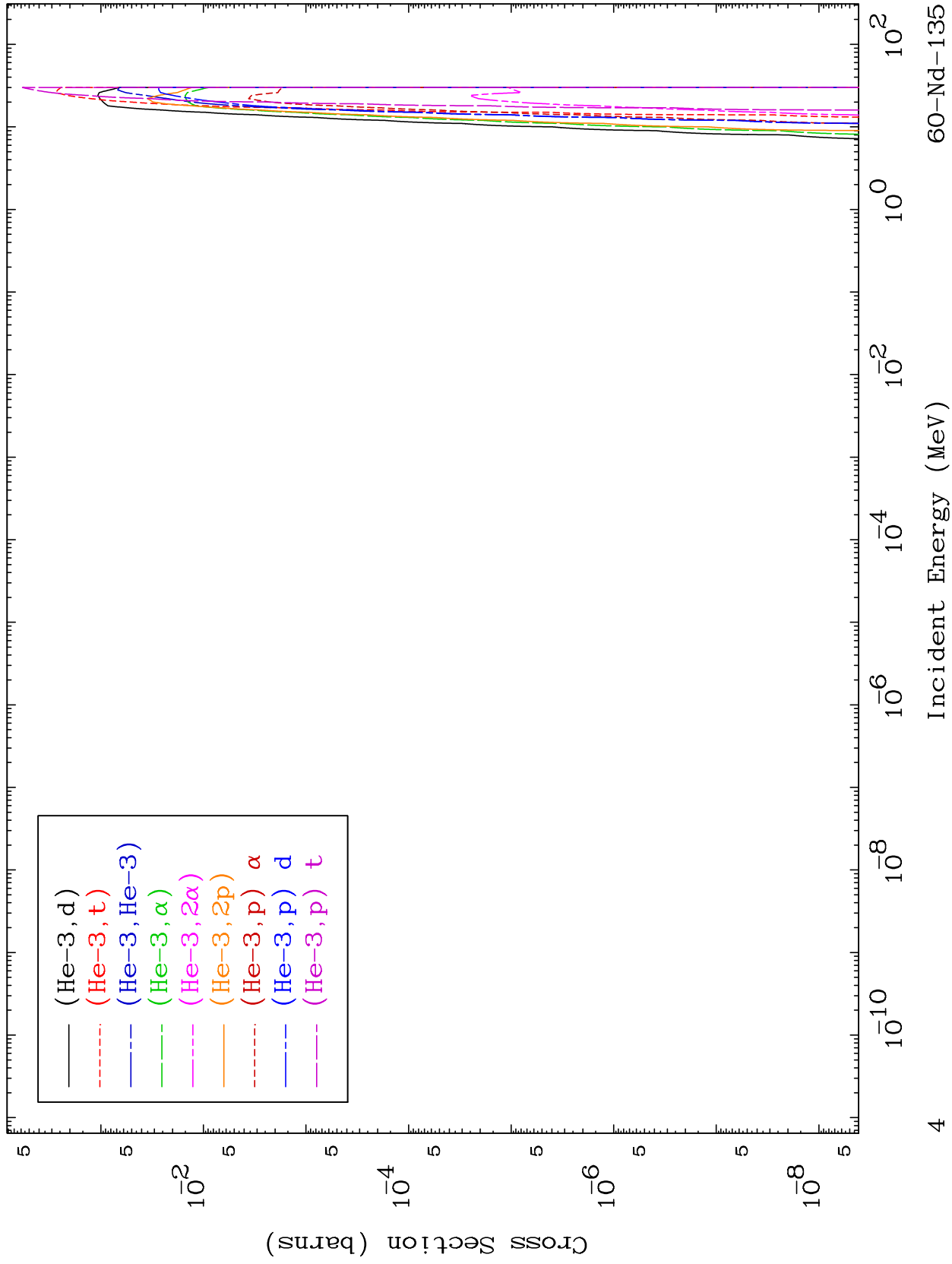
3

60-Nd-135

MAT 6004

He-3 Charged Particle
0 Kelvin Cross Sections

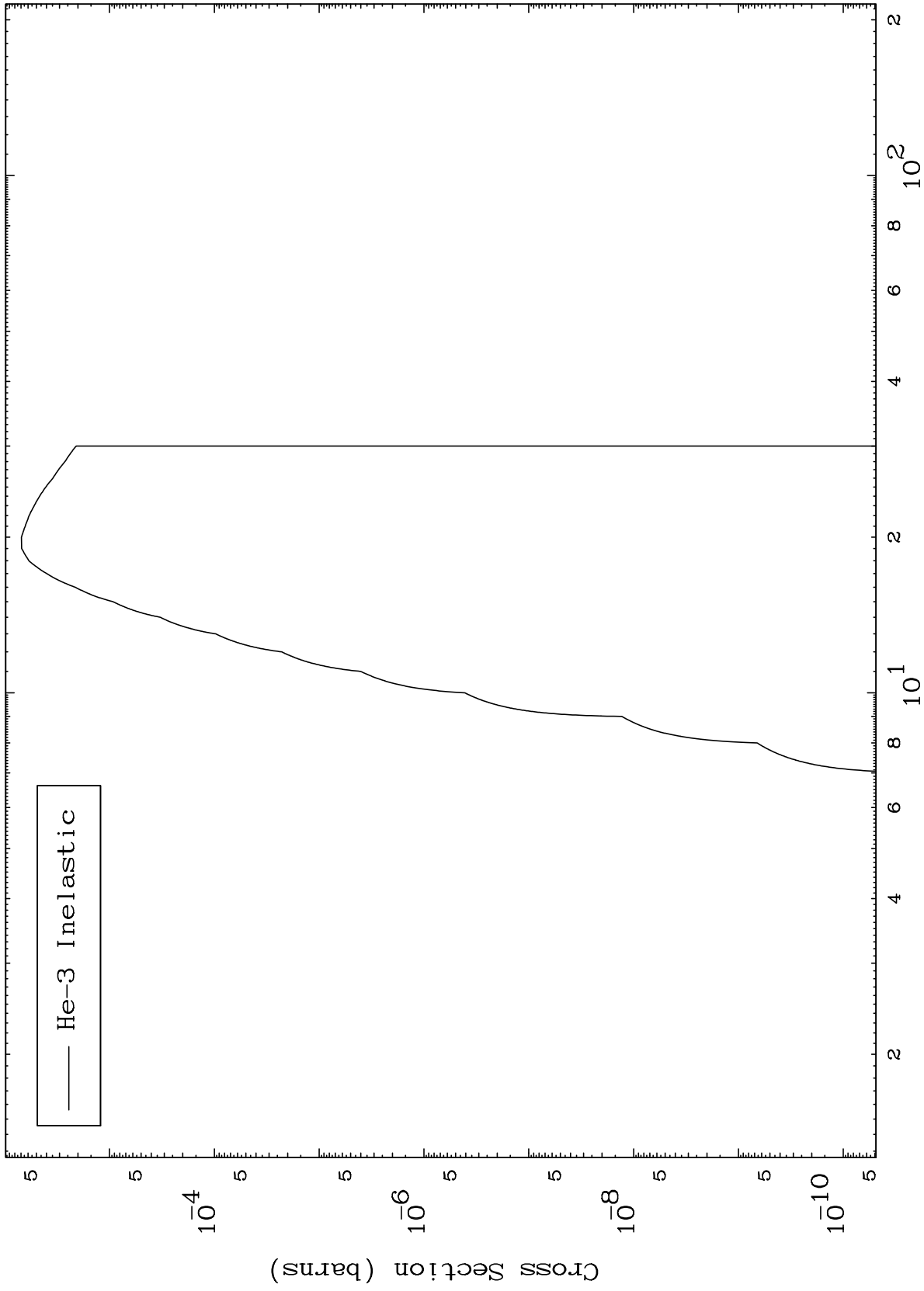
60-Nd-135



MAT 6004

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

60-Nd-135



5

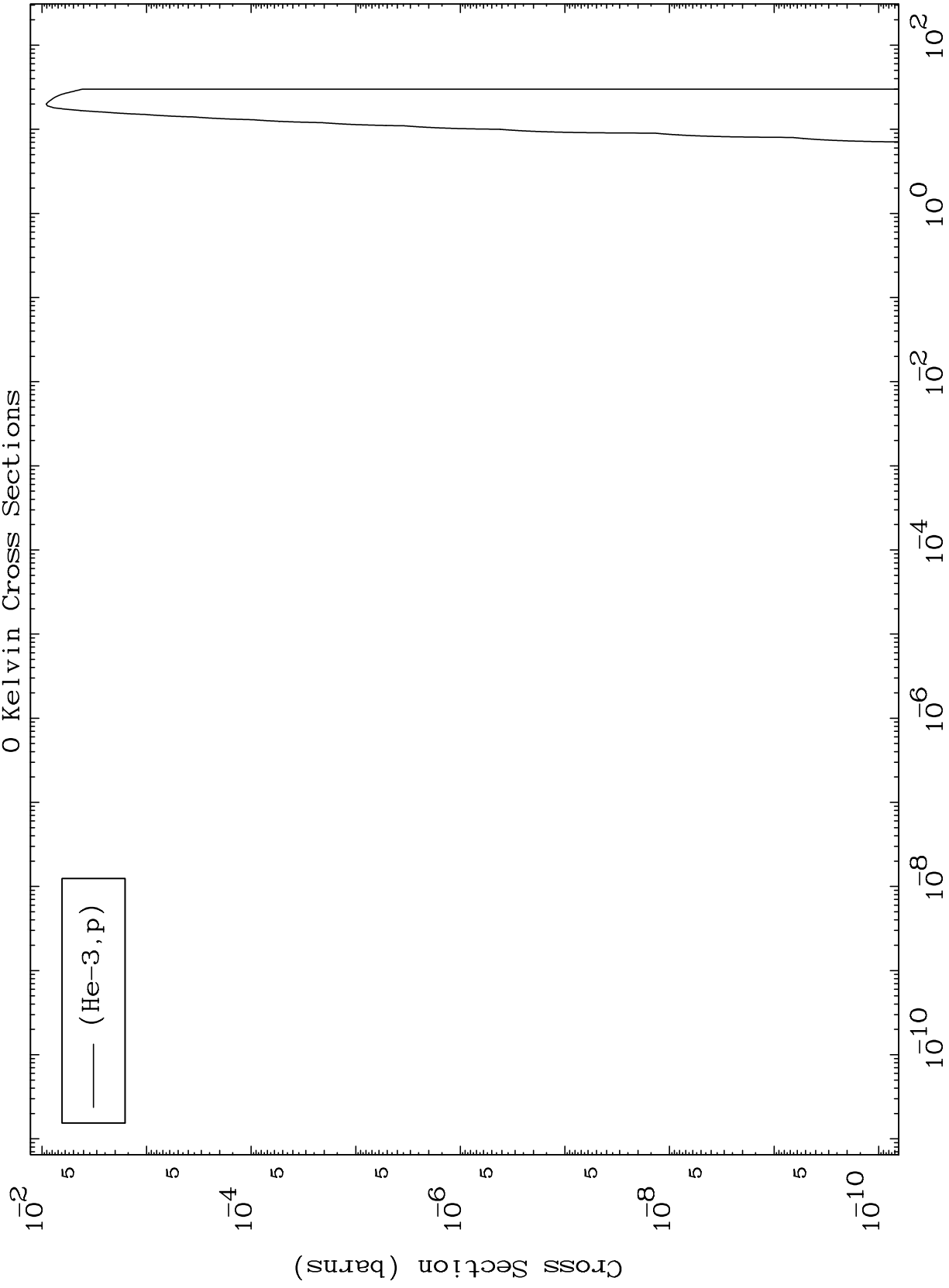
Incident Energy (MeV)

60-Nd-135

MAT 6004

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

60-Nd-135



6

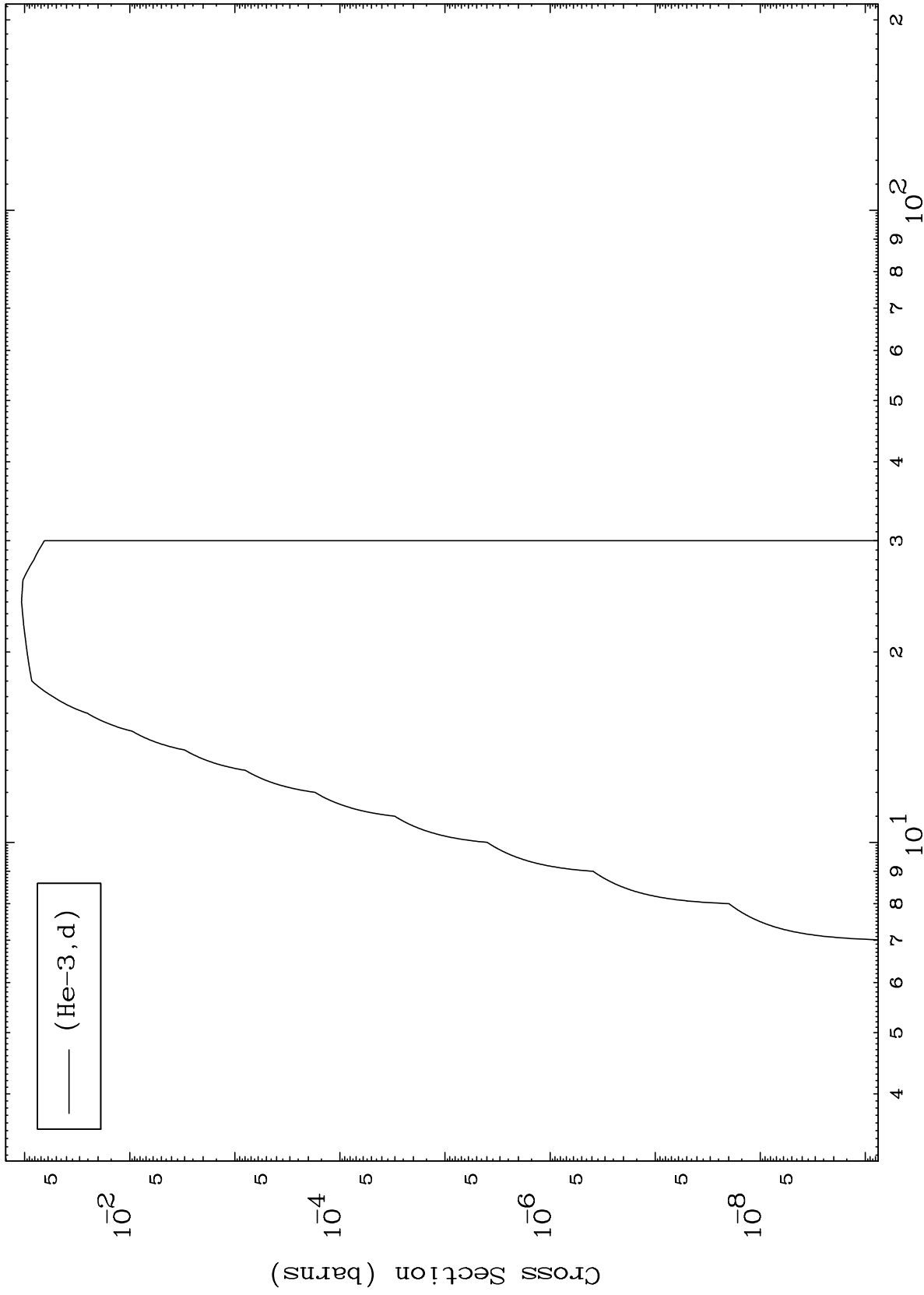
Incident Energy (MeV)

60-Nd-135

MAT 6004

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

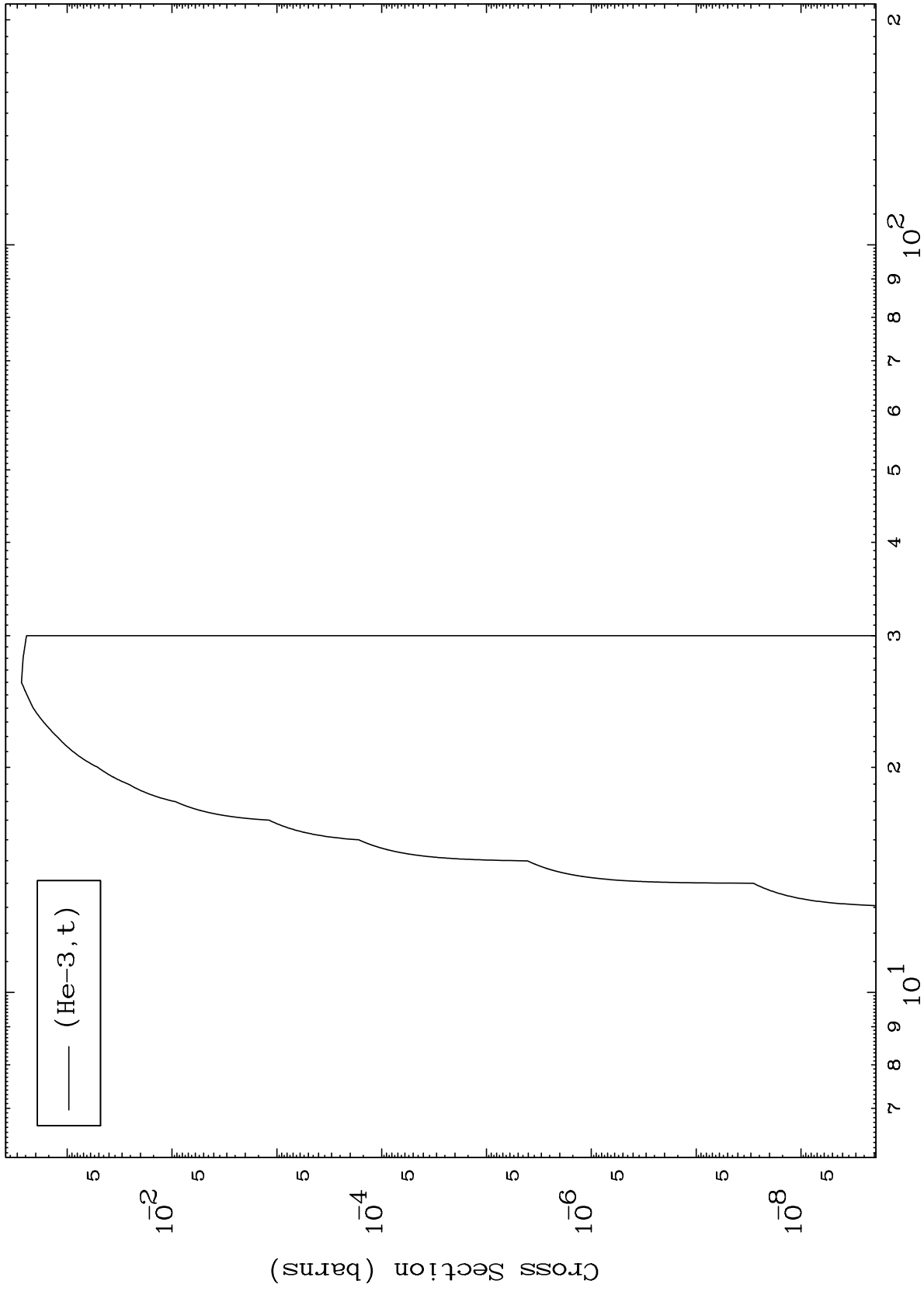
60-Nd-135



MAT 6004

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

60-Nd-135



8

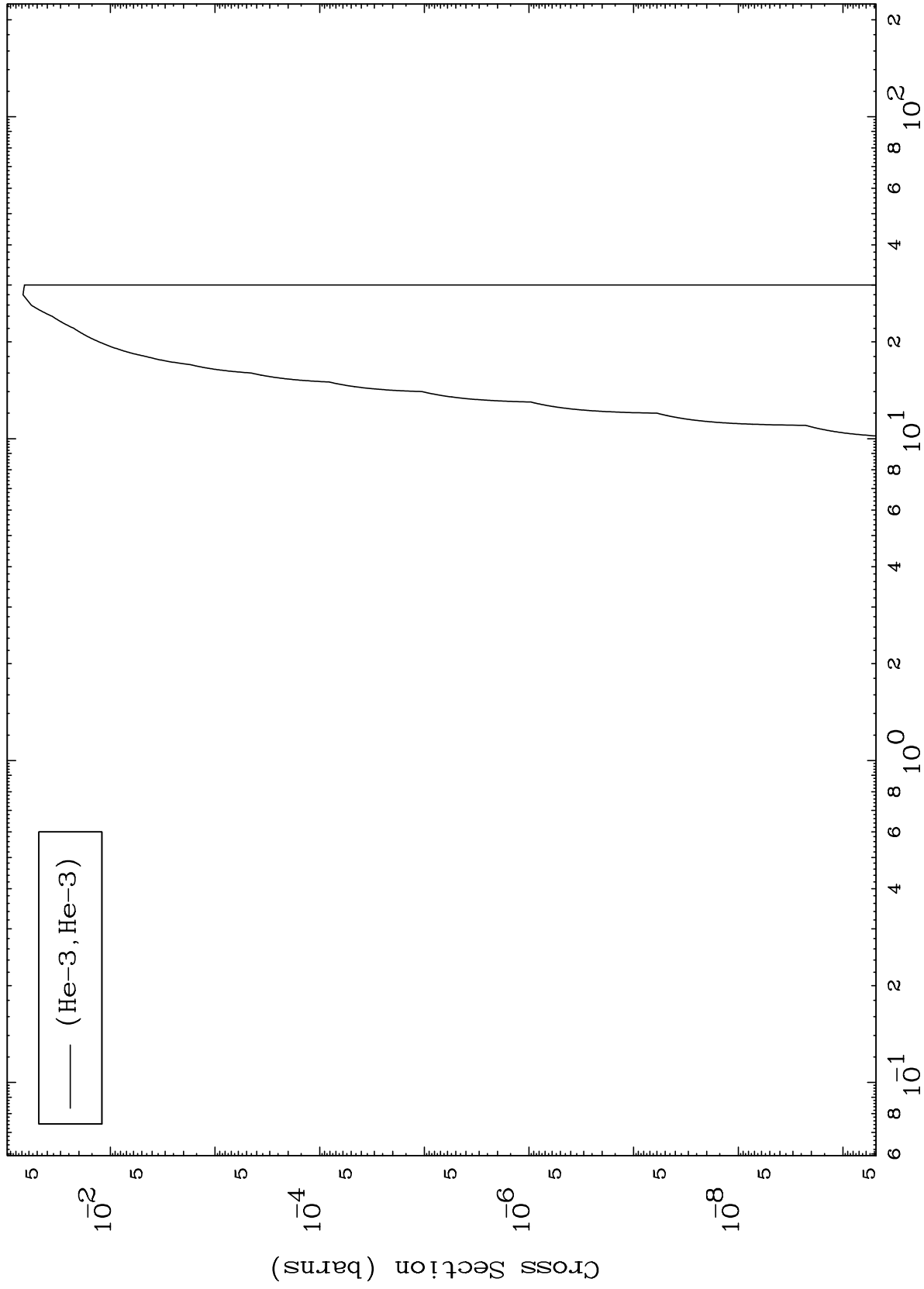
Incident Energy (MeV)

60-Nd-135

MAT 6004

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

60-Nd-135



9

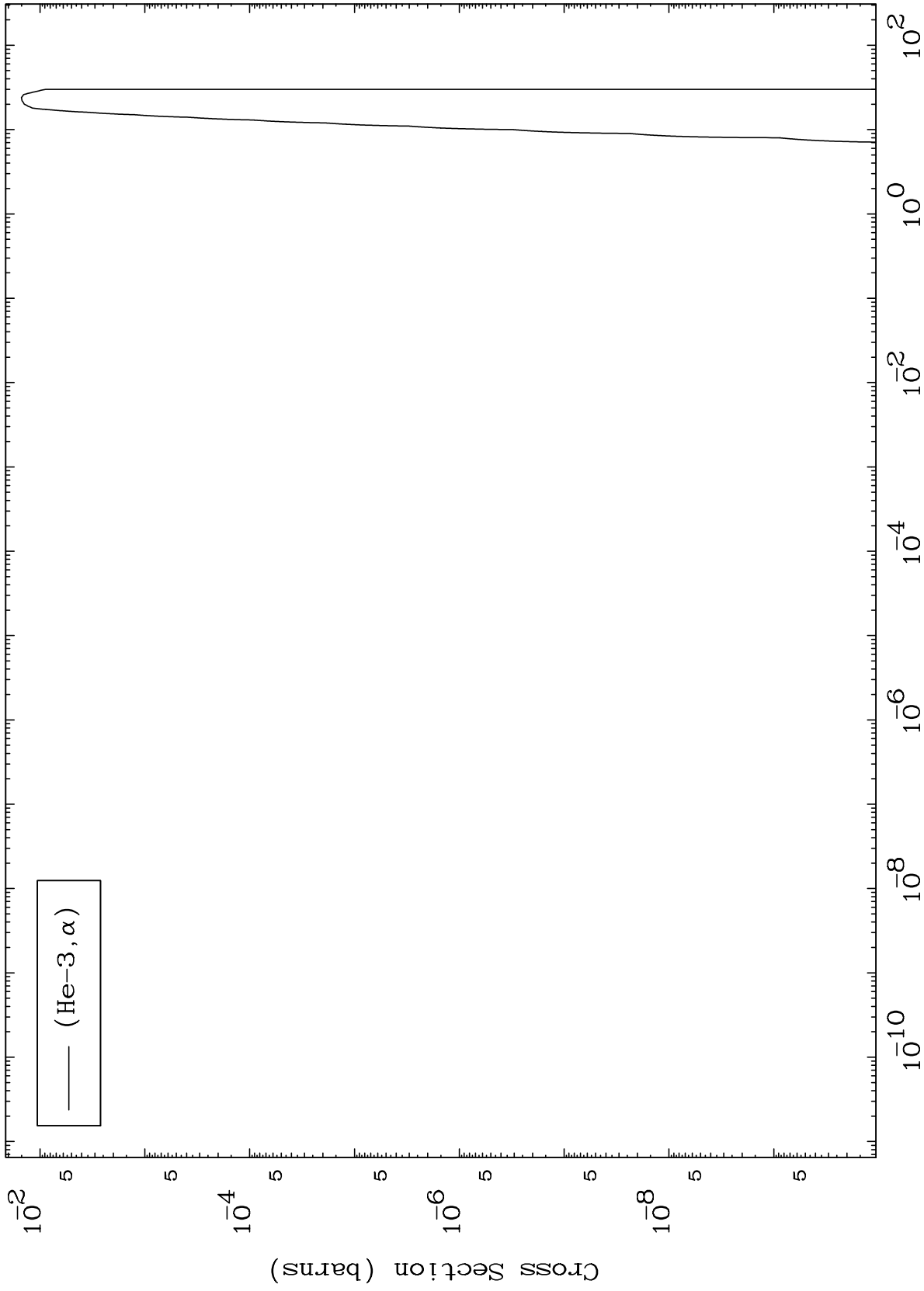
Incident Energy (MeV)

60-Nd-135

MAT 6004

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

60-Nd-135



10

Incident Energy (MeV)

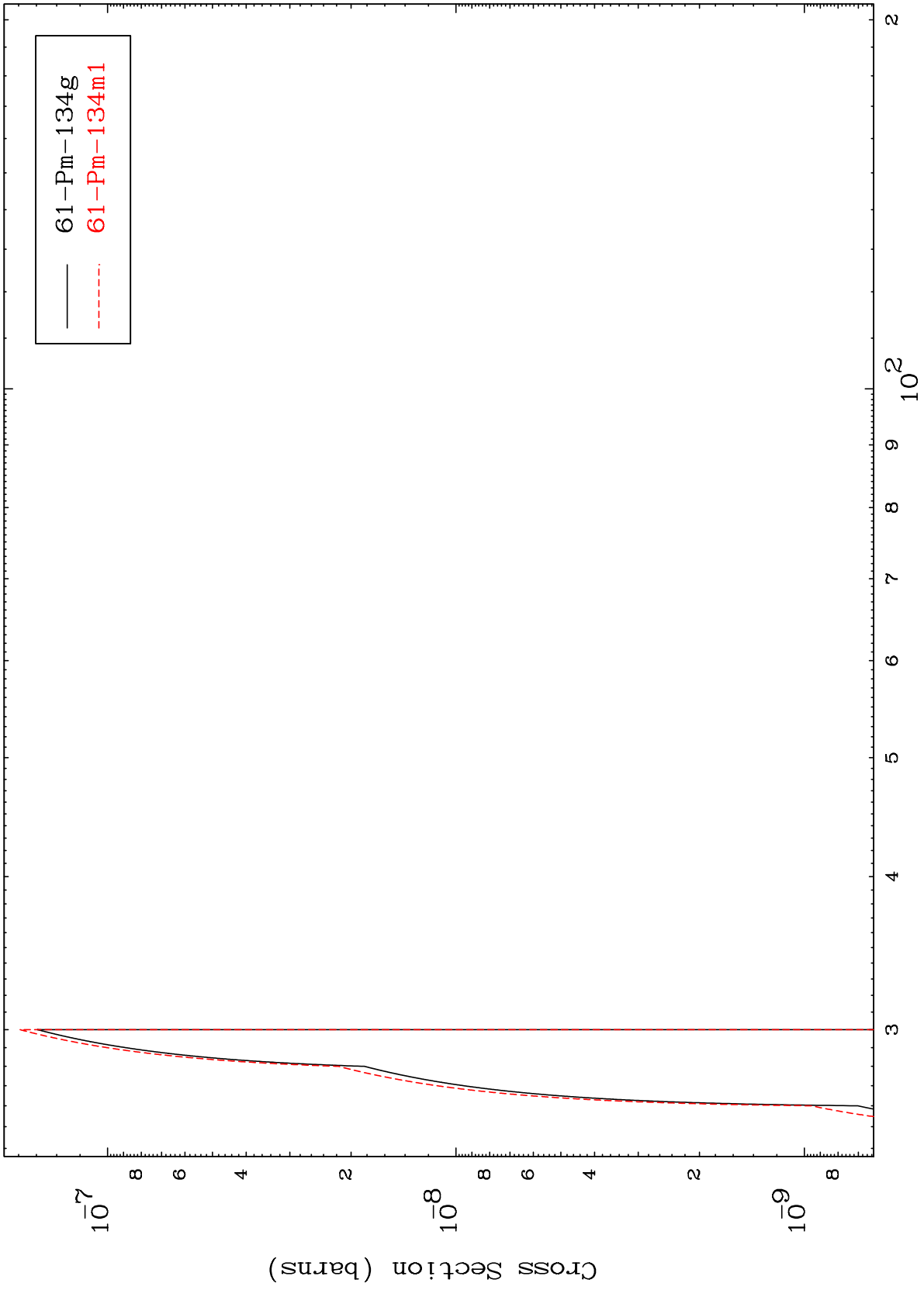
60-Nd-135

MAT 6004

(He-3,2n) d

60-Nd-135

Radionuclide Production Cross Section



11

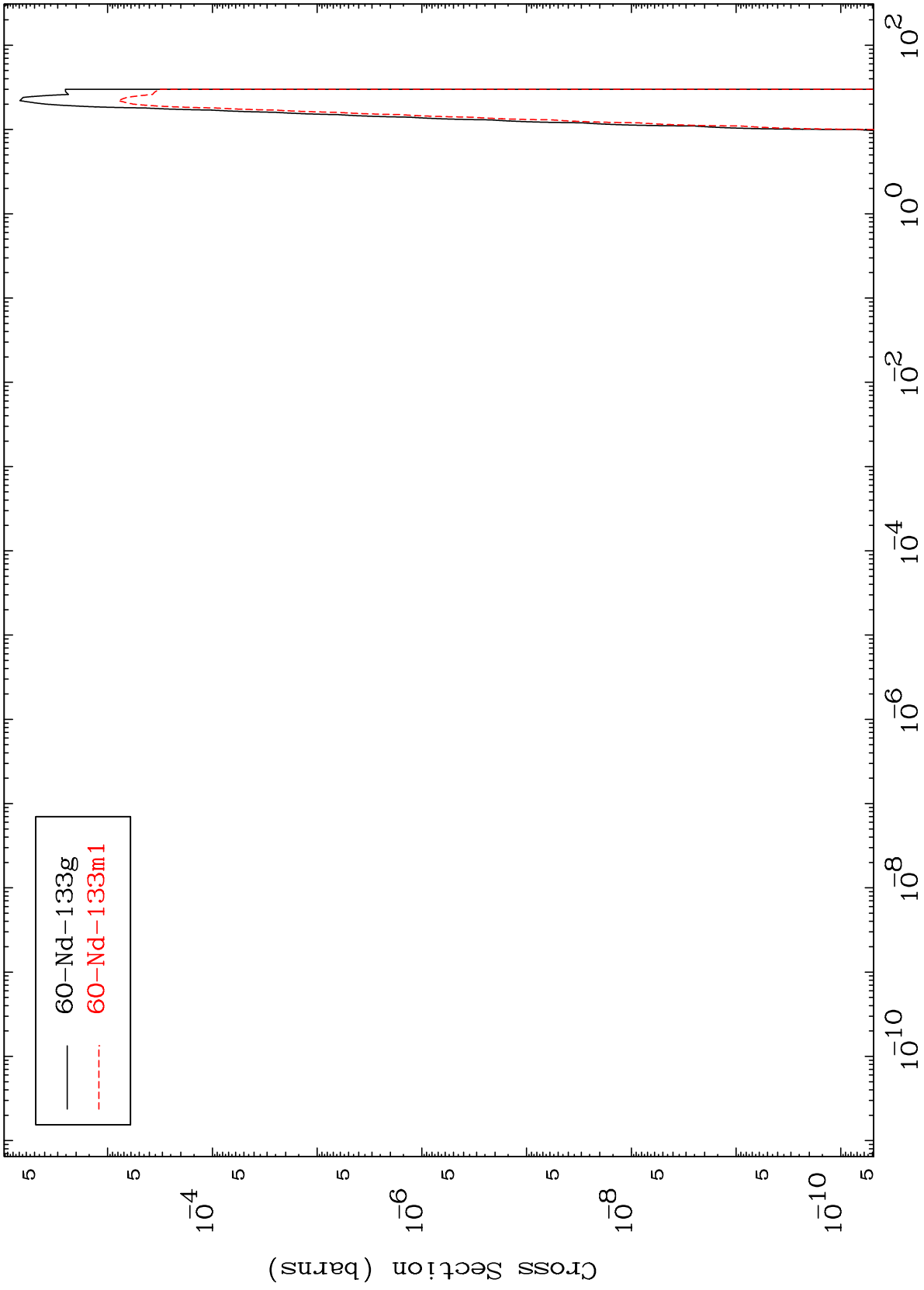
Incident Energy (MeV)

60-Nd-135

MAT 6004

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

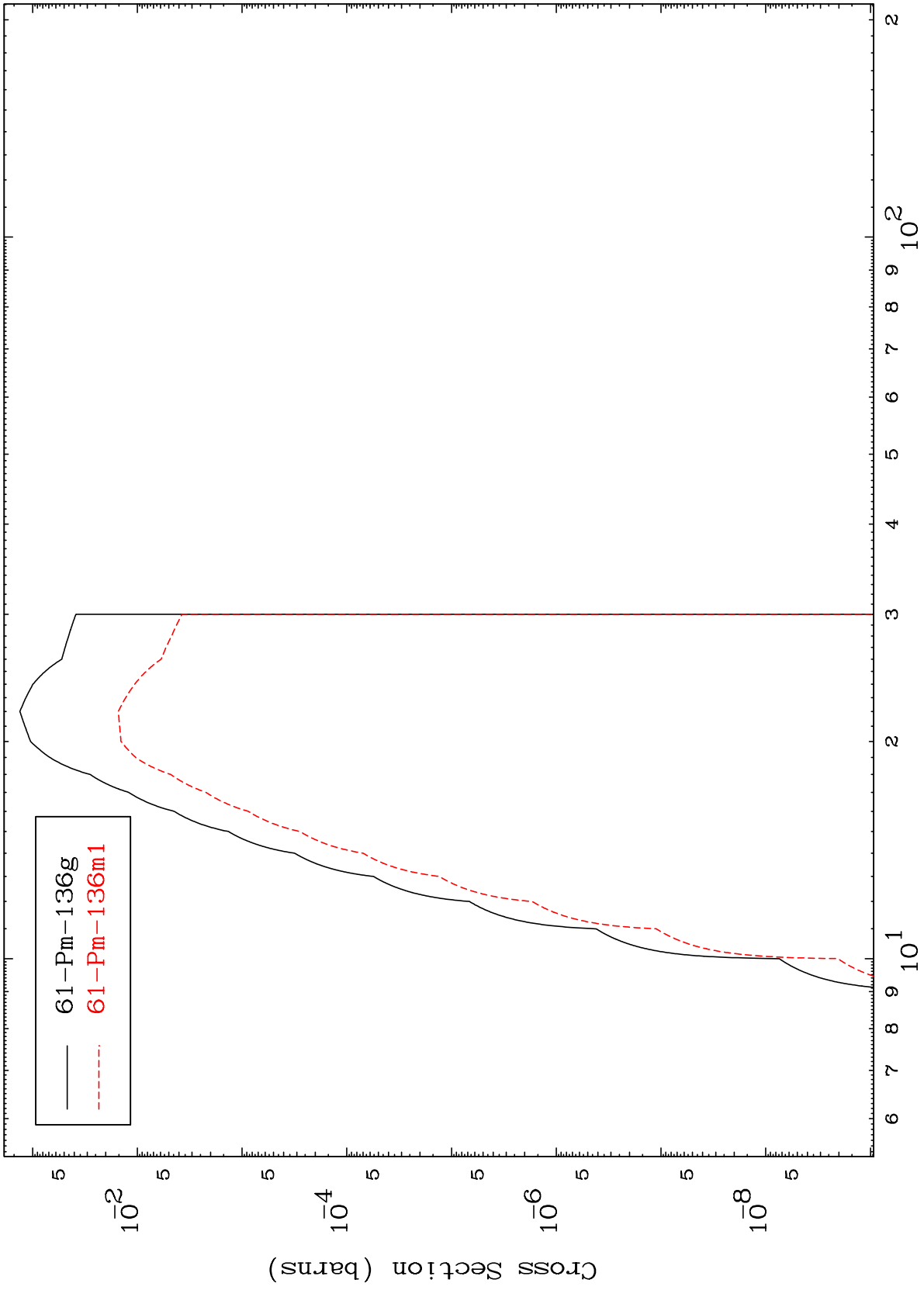
60-Nd-135



MAT 6004

Radionuclide Production Cross Section
(He-3, n') p

60-Nd-135



13

Incident Energy (MeV)

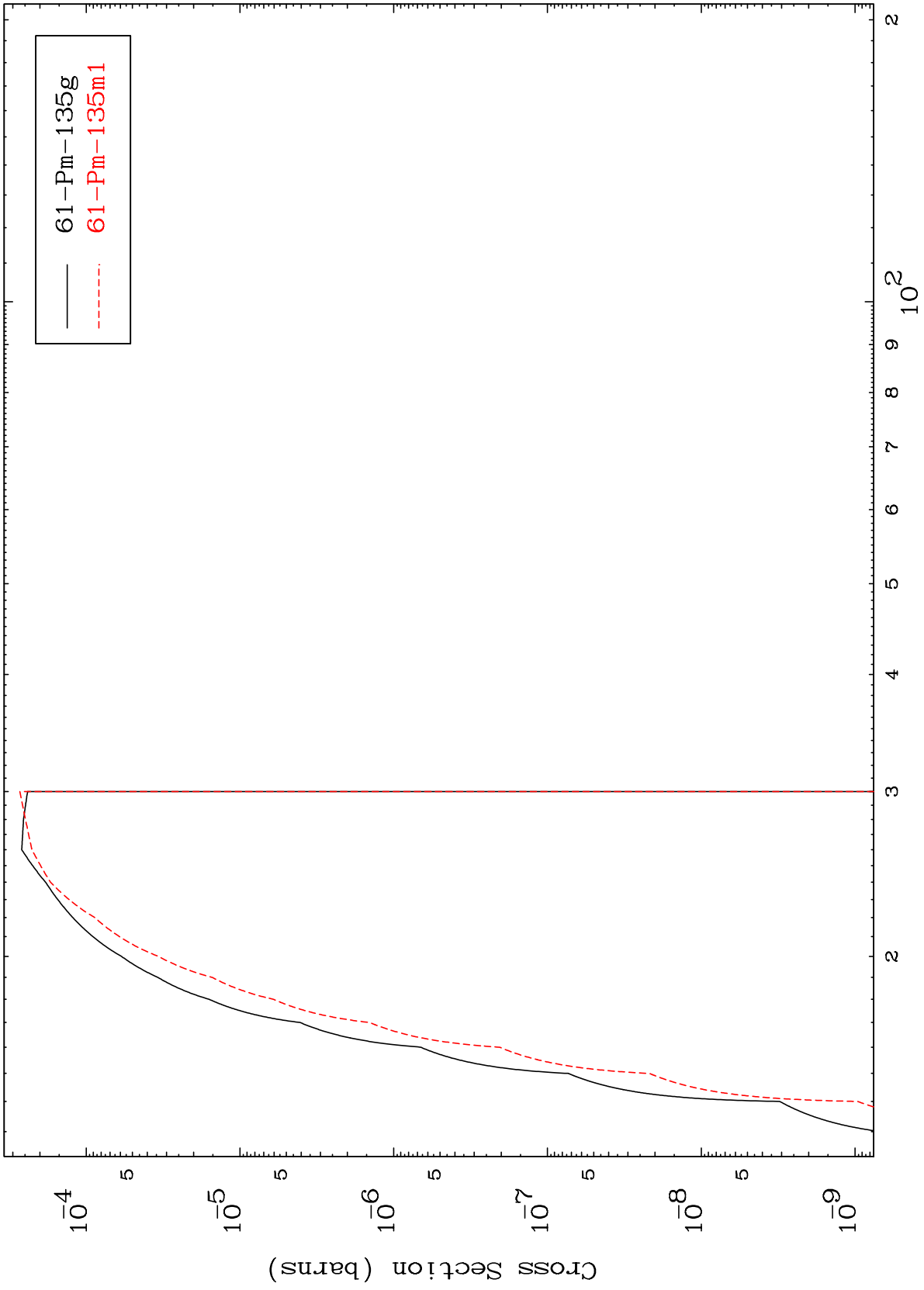
60-Nd-135

MAT 6004

(He-3, n') d

60-Nd-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

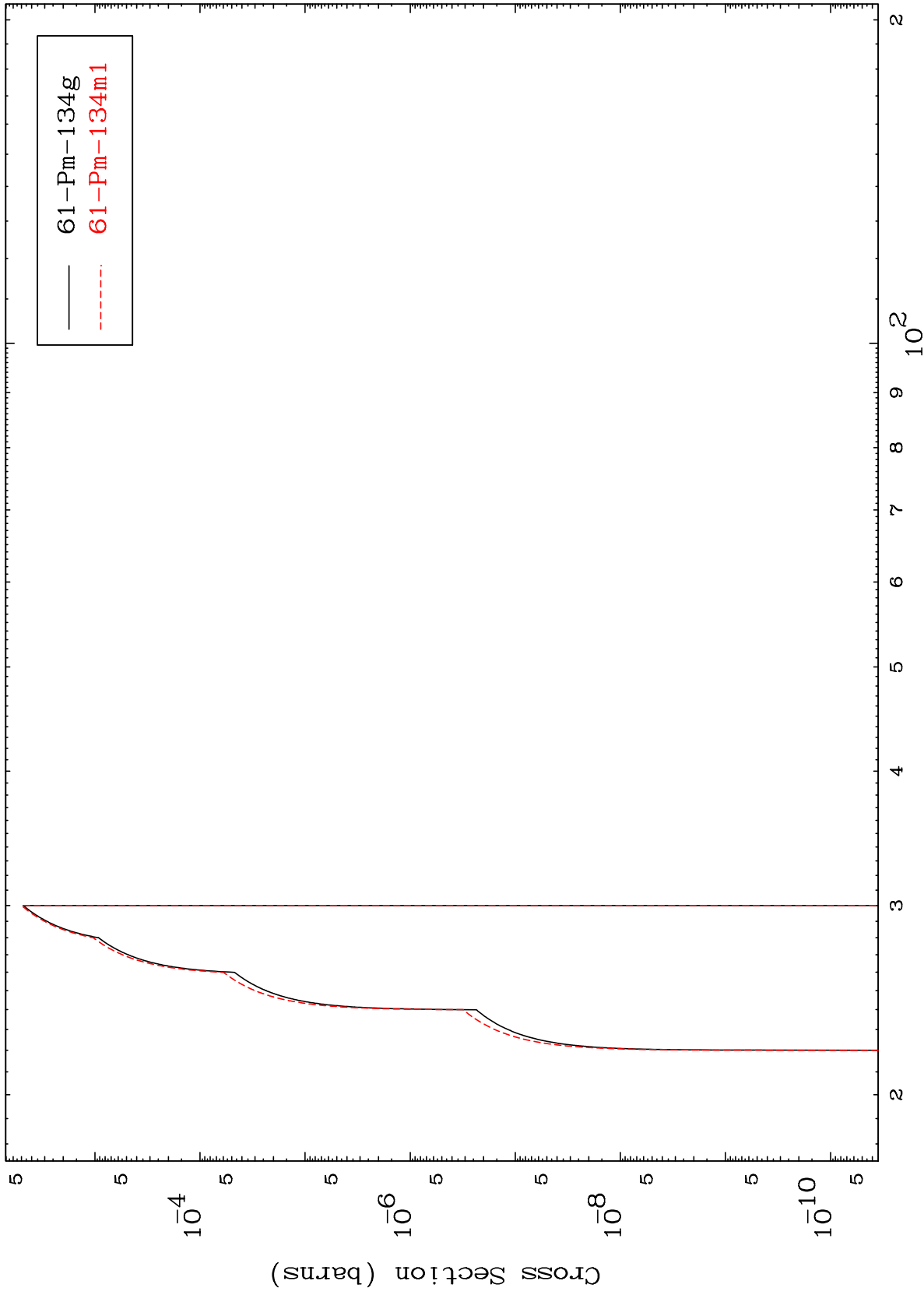
60-Nd-135

MAT 6004

(He-3, n') t

60-Nd-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

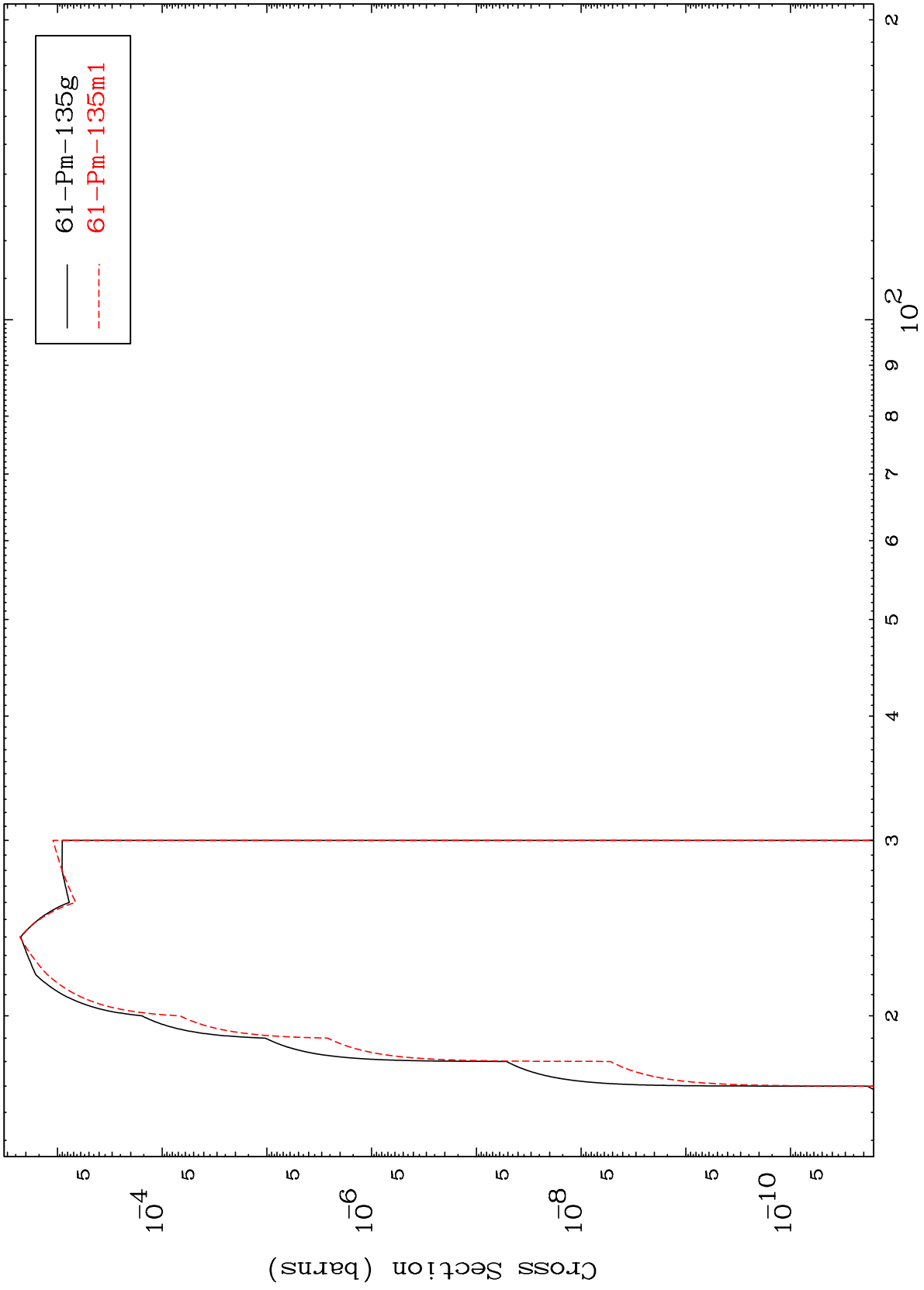
60-Nd-135

MAT 6004

(He-3,2n) p

60-Nd-135

Radionuclide Production Cross Section



16

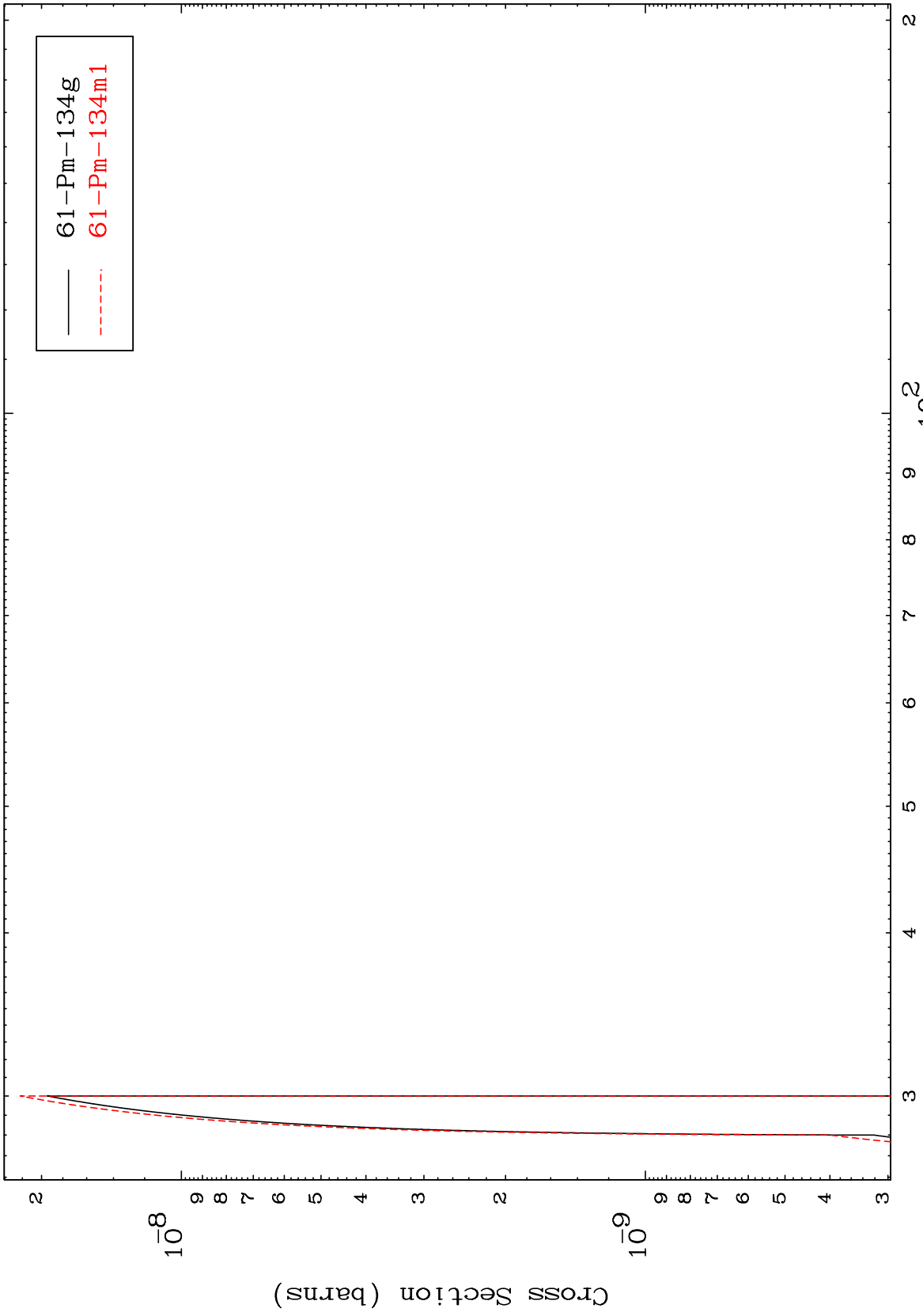
Incident Energy (MeV)

60-Nd-135

MAT 6004

(He-3,3n) p
Radionuclide Production Cross Section

60-Nd-135



17

Incident Energy (MeV)

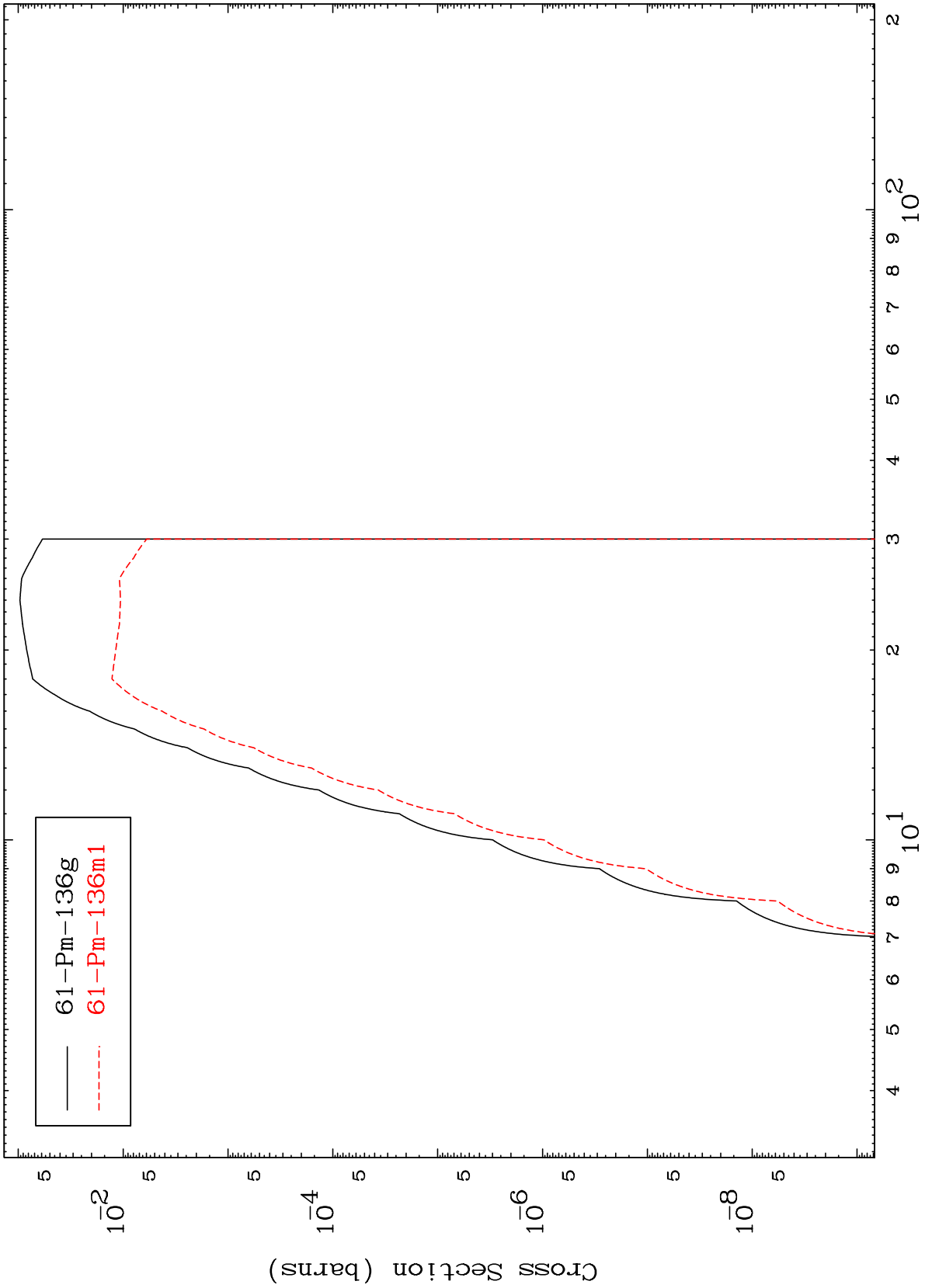
60-Nd-135

MAT 6004

(He-3, d)

60-Nd-135

Radionuclide Production Cross Section



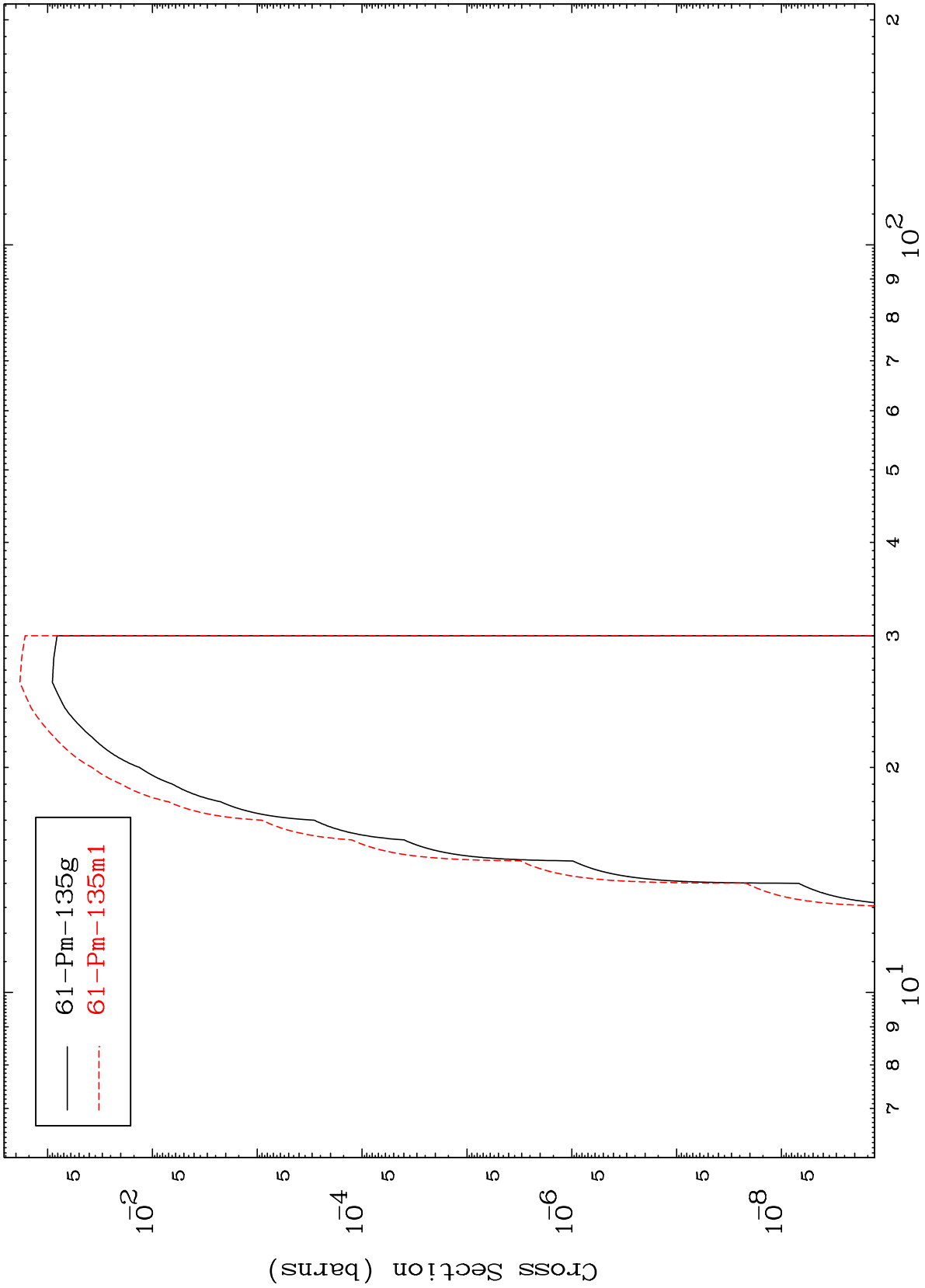
61-Pm-136g
61-Pm-136m1

MAT 6004

(He-3, t)

60-Nd-135

Radionuclide Production Cross Section



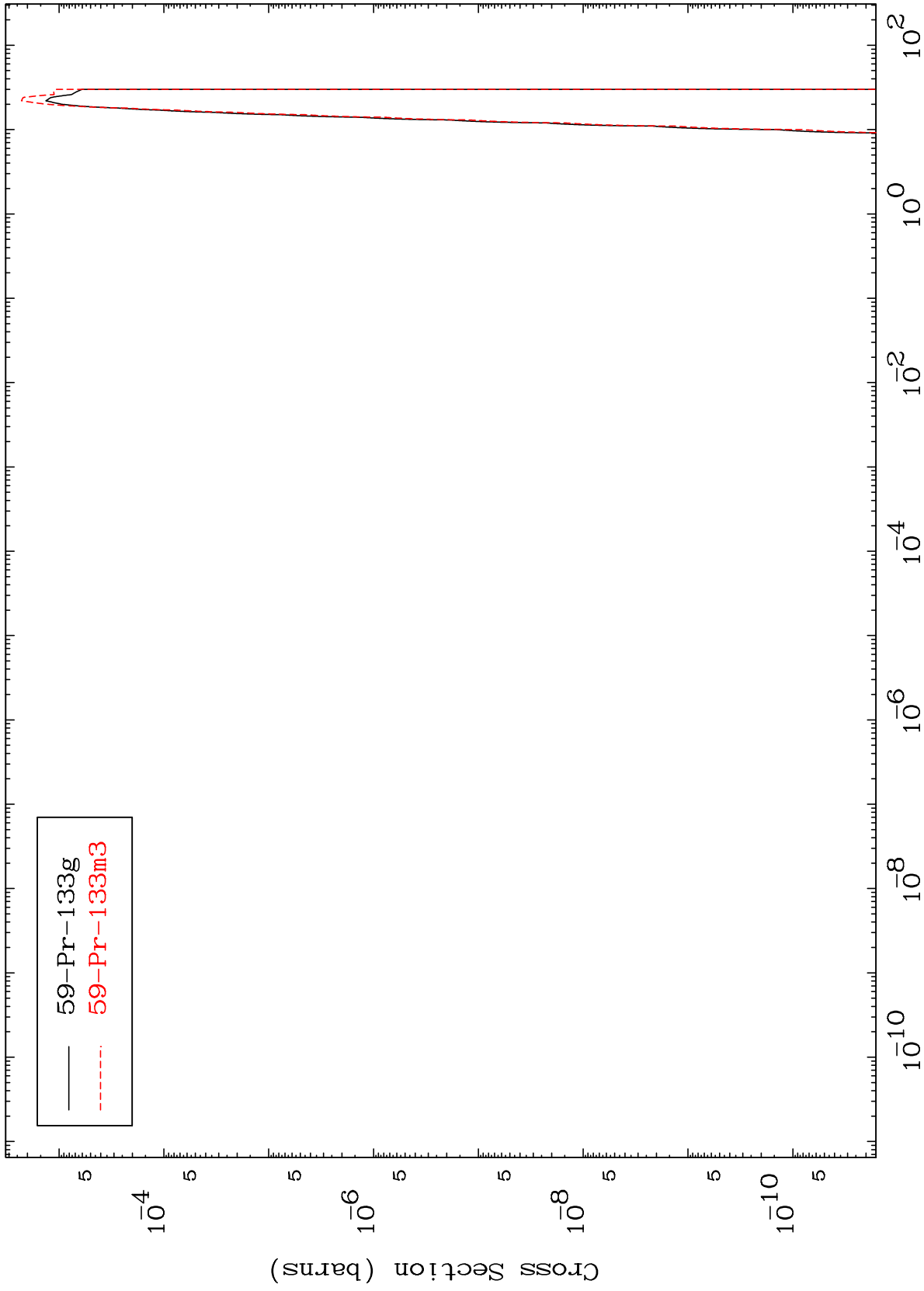
61-Pm-135g
61-Pm-135m1

MAT 6004

(He-3,p) α

60-Nd-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-135