

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

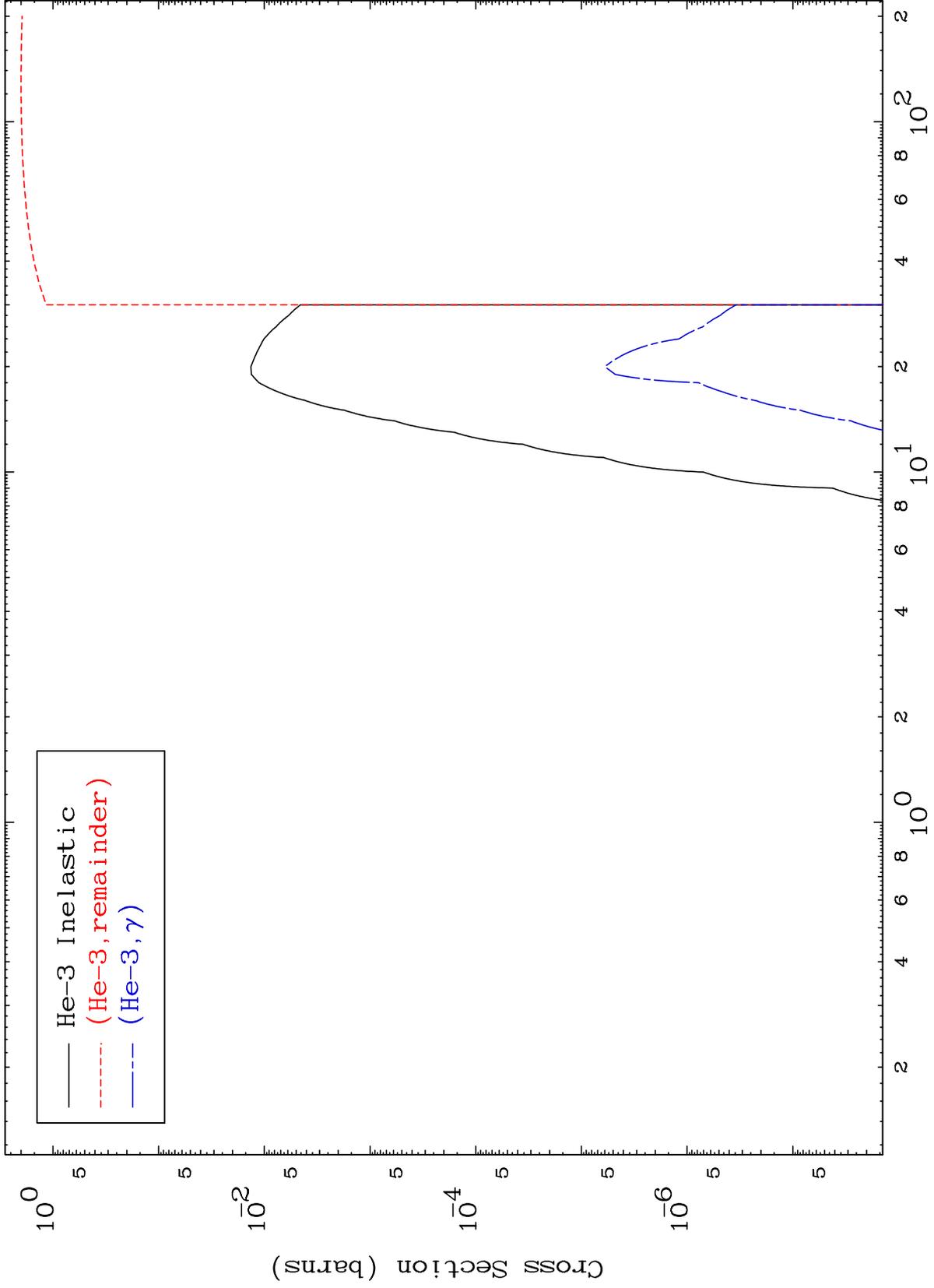
Press Mouse Button to Start

MAT 6010

He-3 Major

60-Nd-137

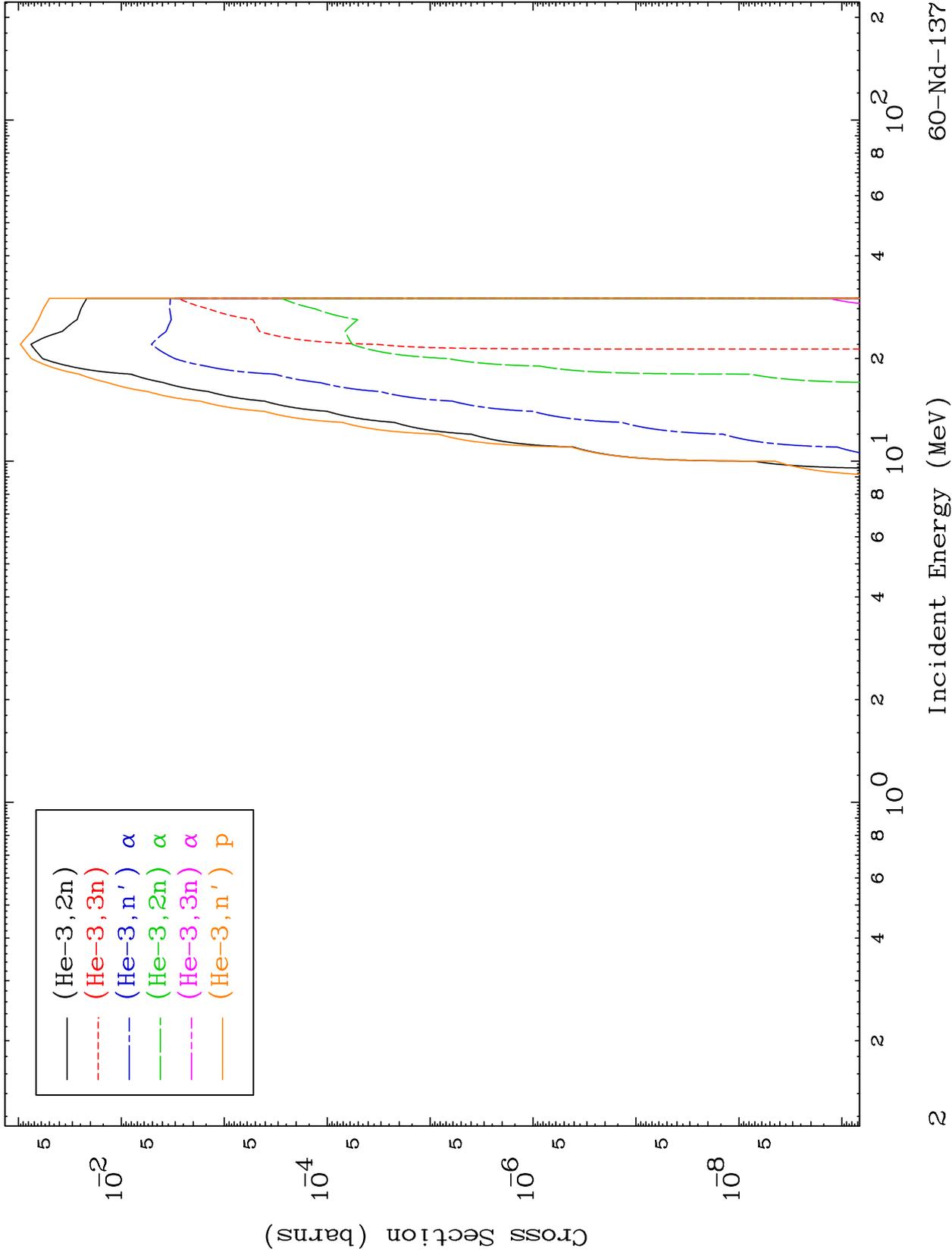
0 Kelvin Cross Sections



MAT 6010

He-3 Neutron Production
0 Kelvin Cross Sections

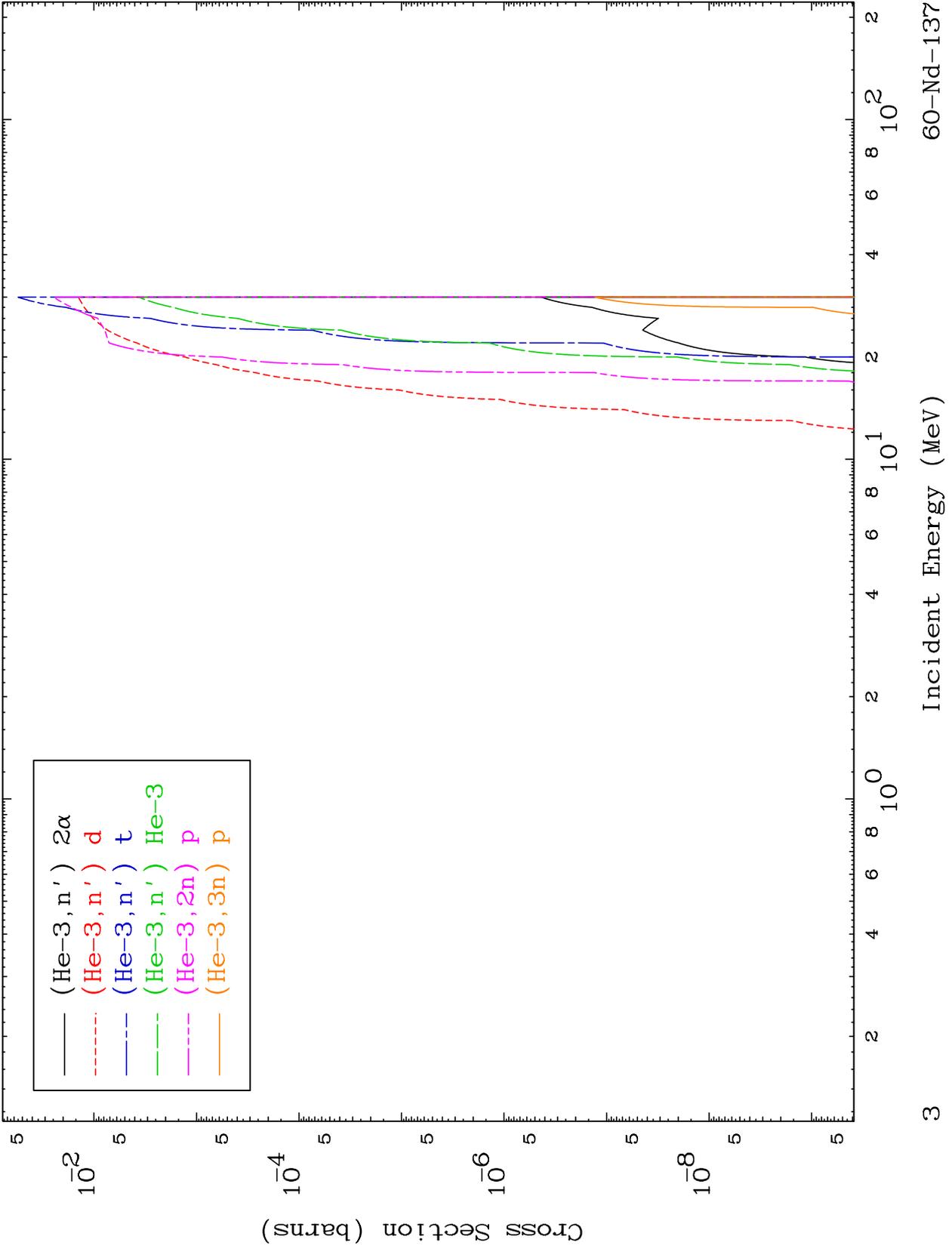
60-Nd-137



MAT 6010

He-3 Neutron Production
0 Kelvin Cross Sections

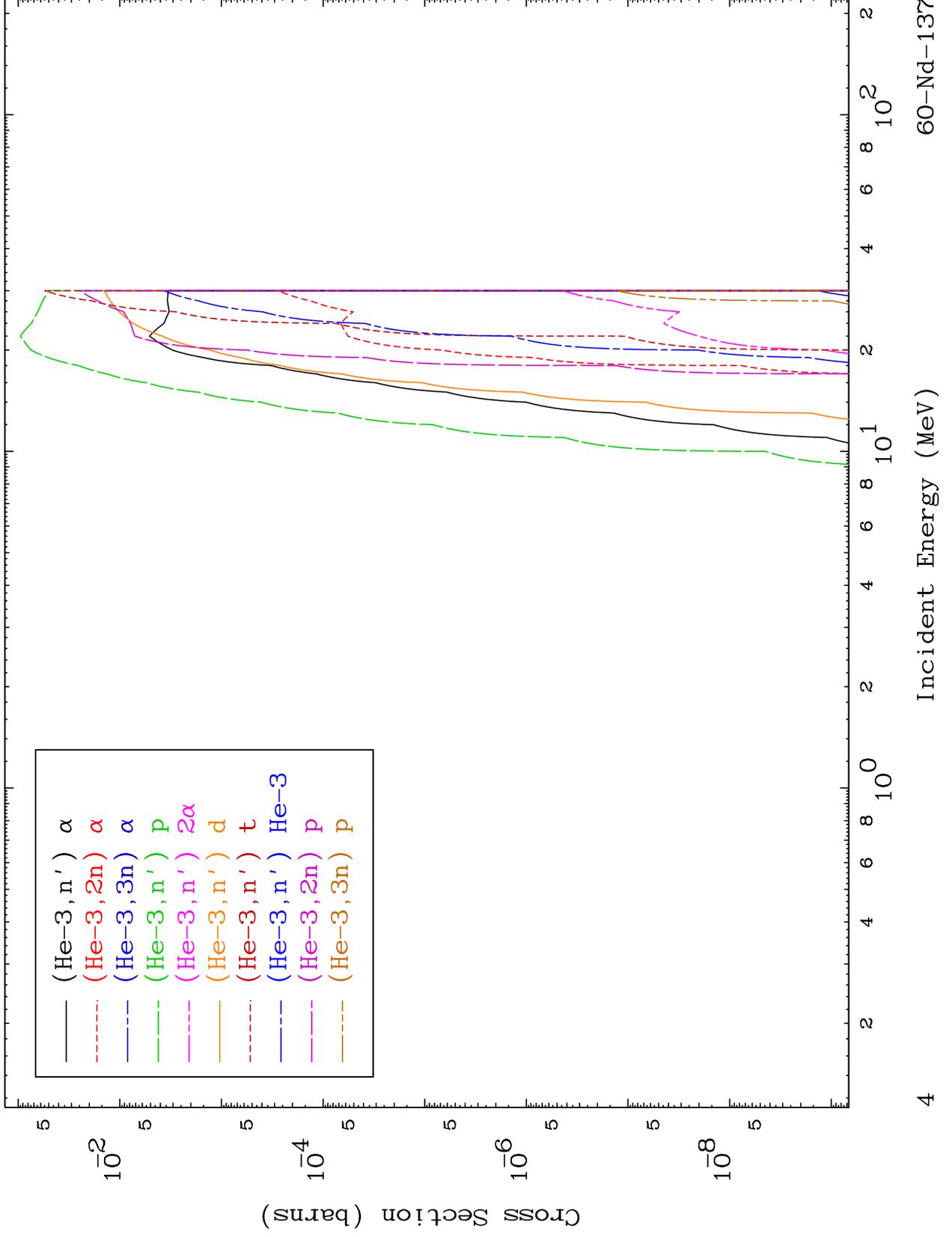
60-Nd-137



MAT 6010

He-3 Charged Particle
0 Kelvin Cross Sections

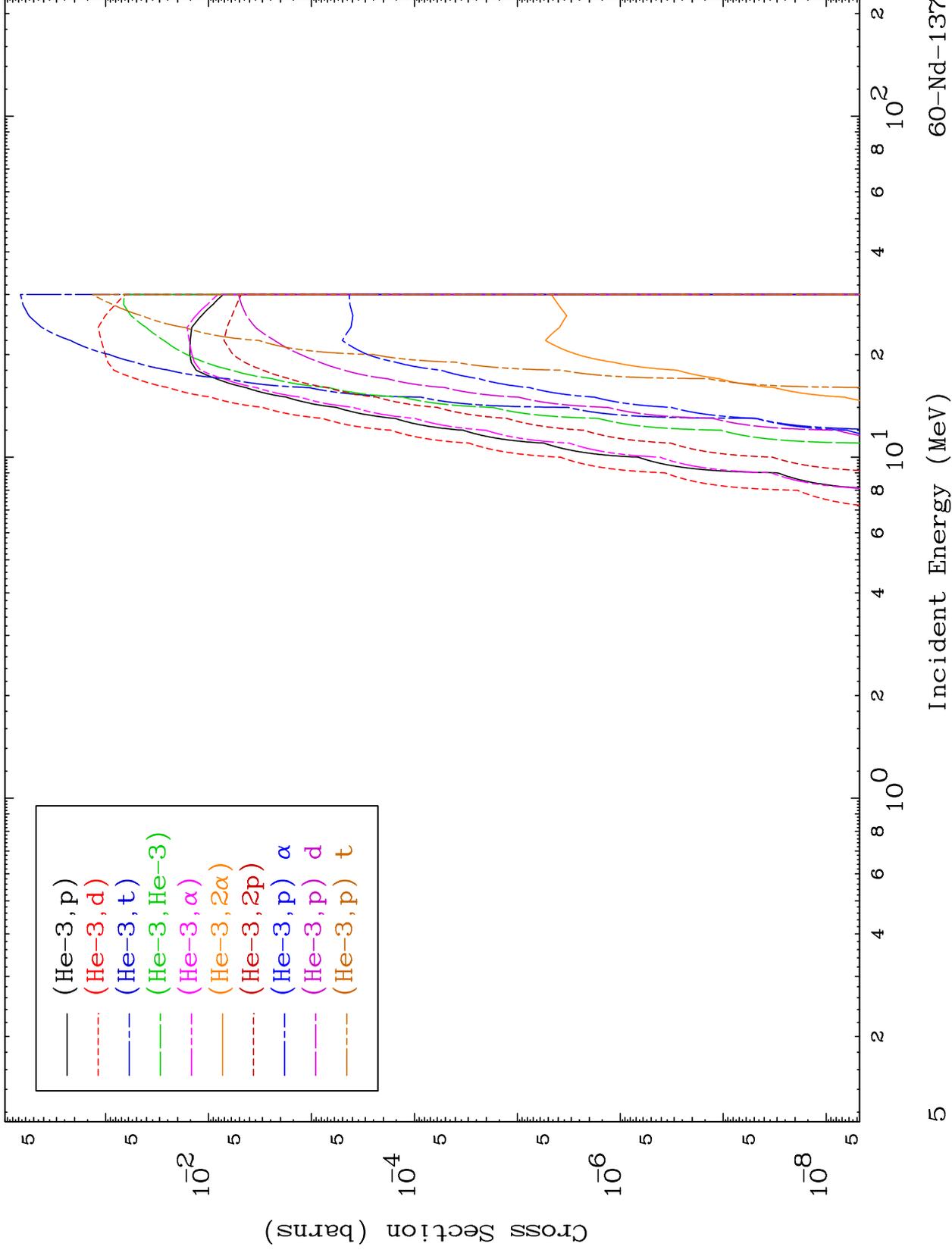
60-Nd-137



MAT 6010

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-137

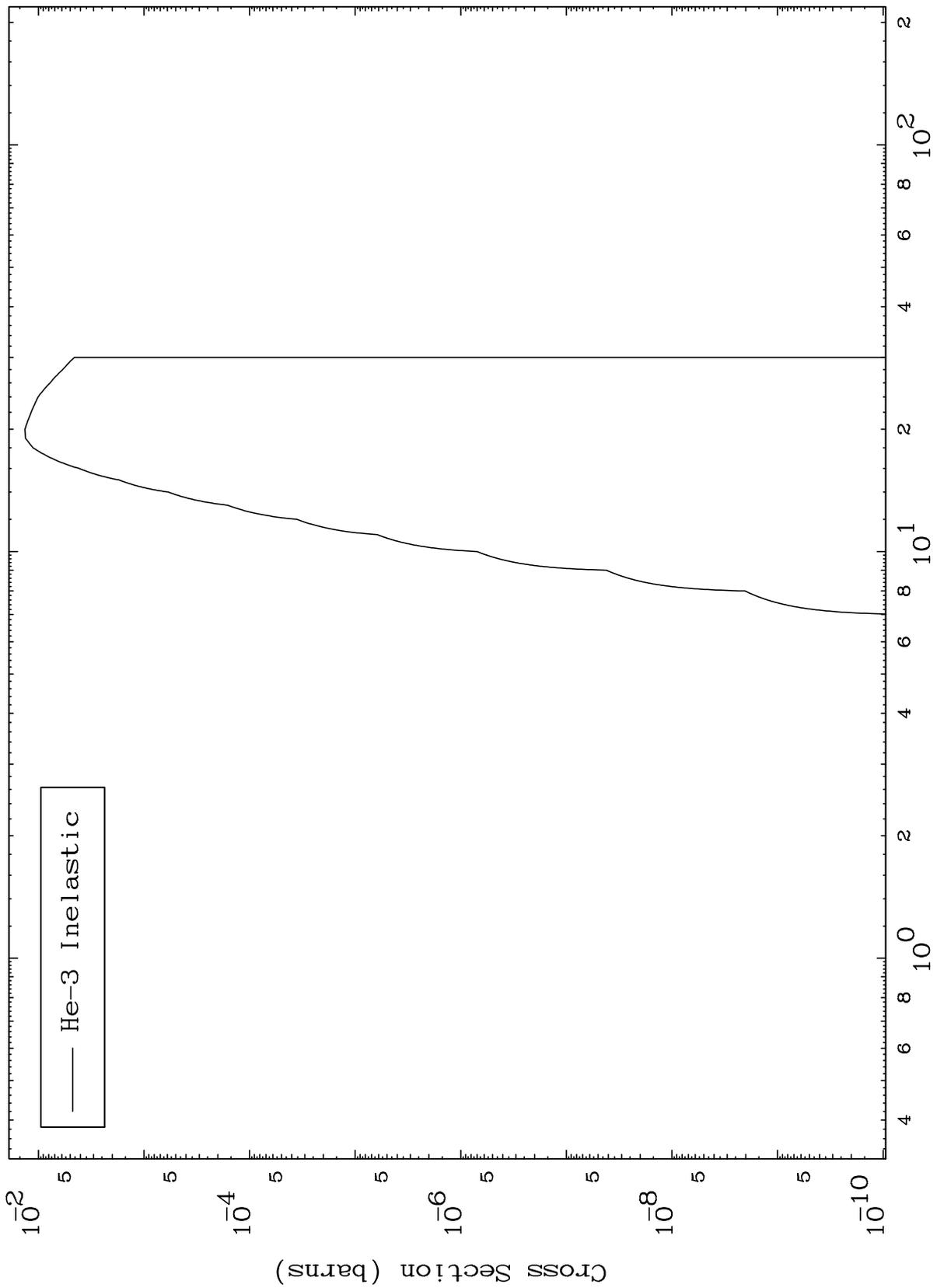


MAT 6010

(He-3, n') Level

60-Nd-137

0 Kelvin Cross Sections



6

Incident Energy (MeV)

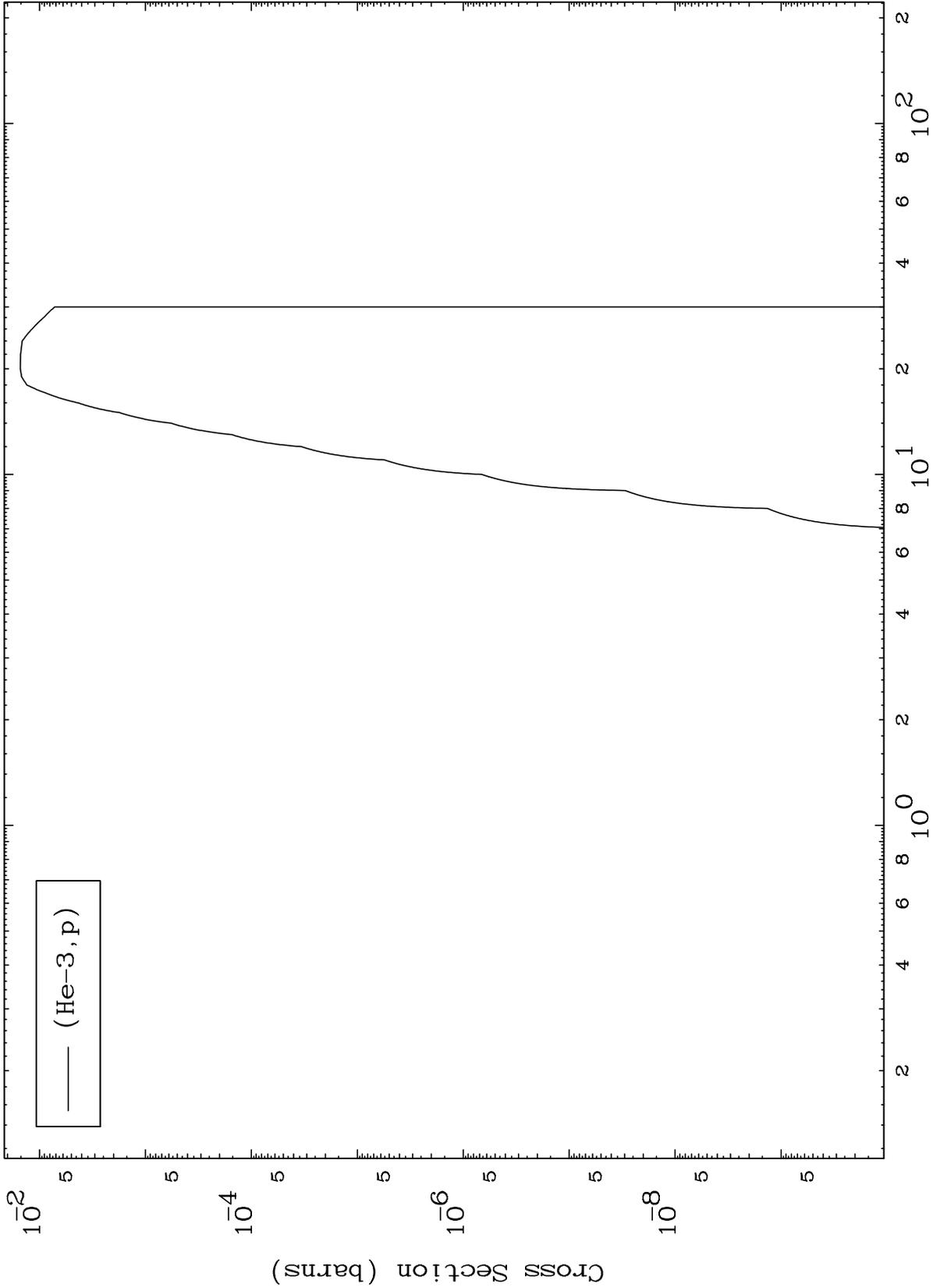
60-Nd-137

MAT 6010

(He-3,p) Levels

60-Nd-137

0 Kelvin Cross Sections

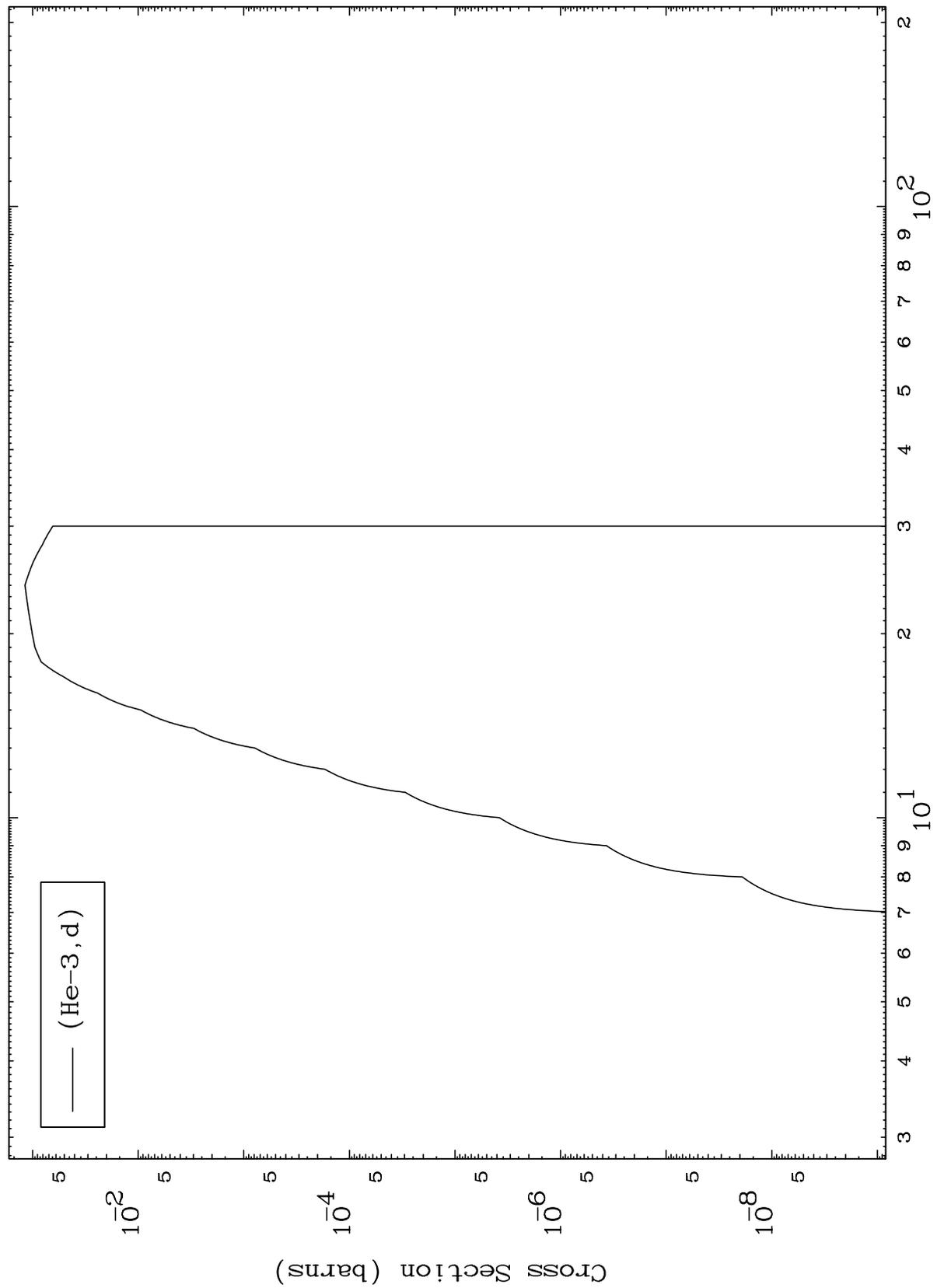


MAT 6010

(He-3, d) Levels

60-Nd-137

0 Kelvin Cross Sections



8

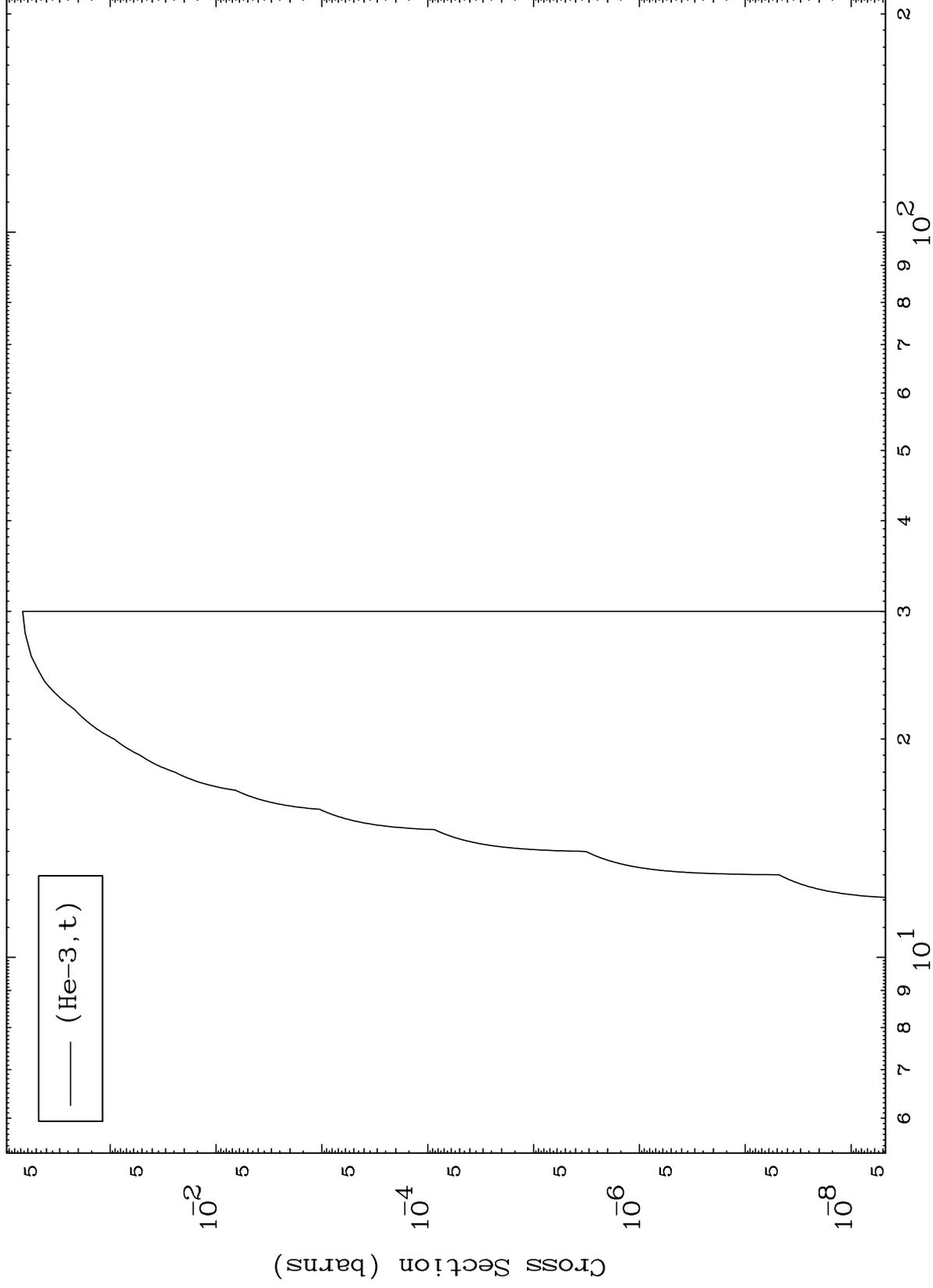
Incident Energy (MeV)

60-Nd-137

MAT 6010

60-Nd-137

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



9

Incident Energy (MeV)

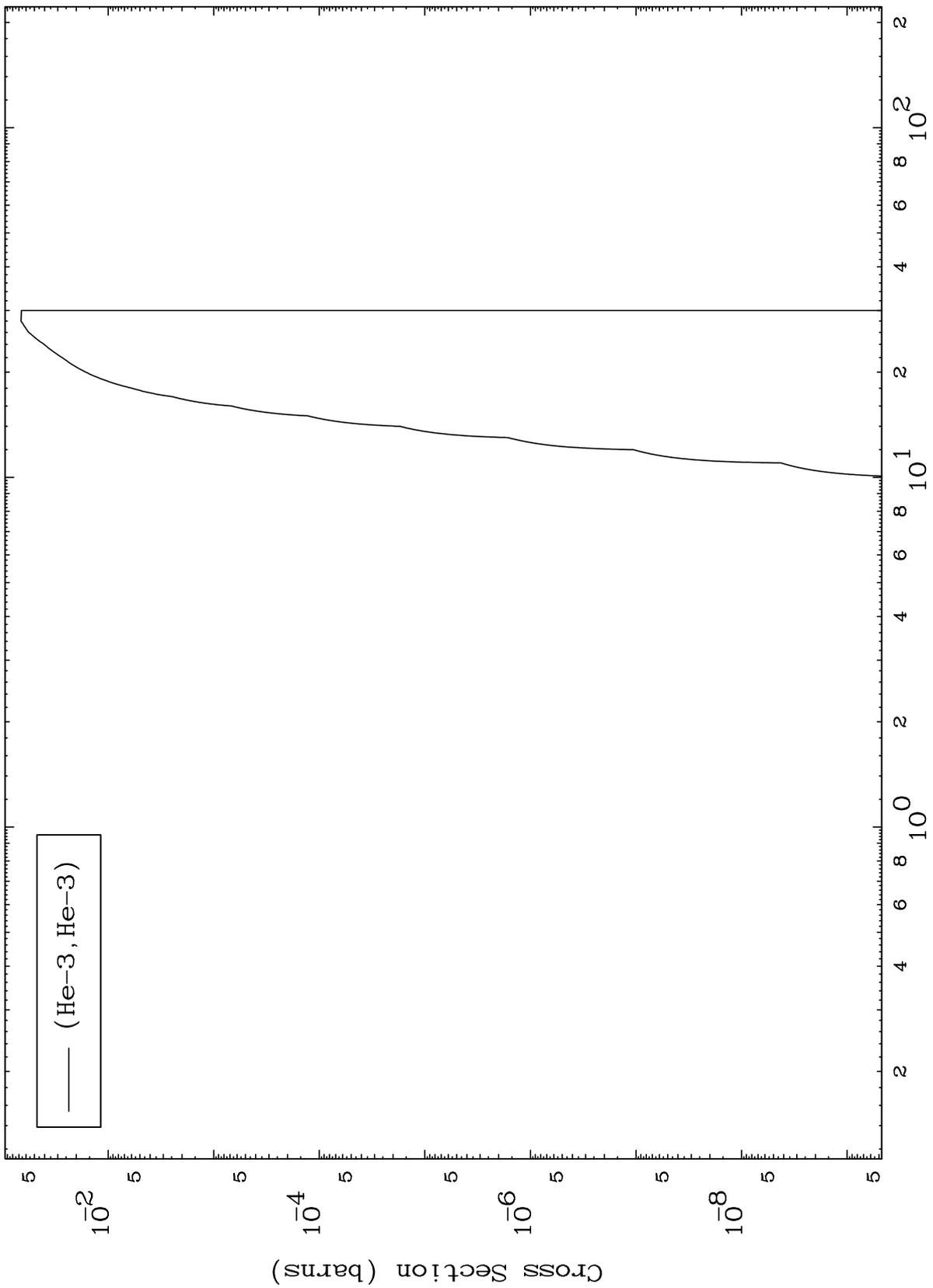
60-Nd-137

MAT 6010

(He-3, He3) Levels

60-Nd-137

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

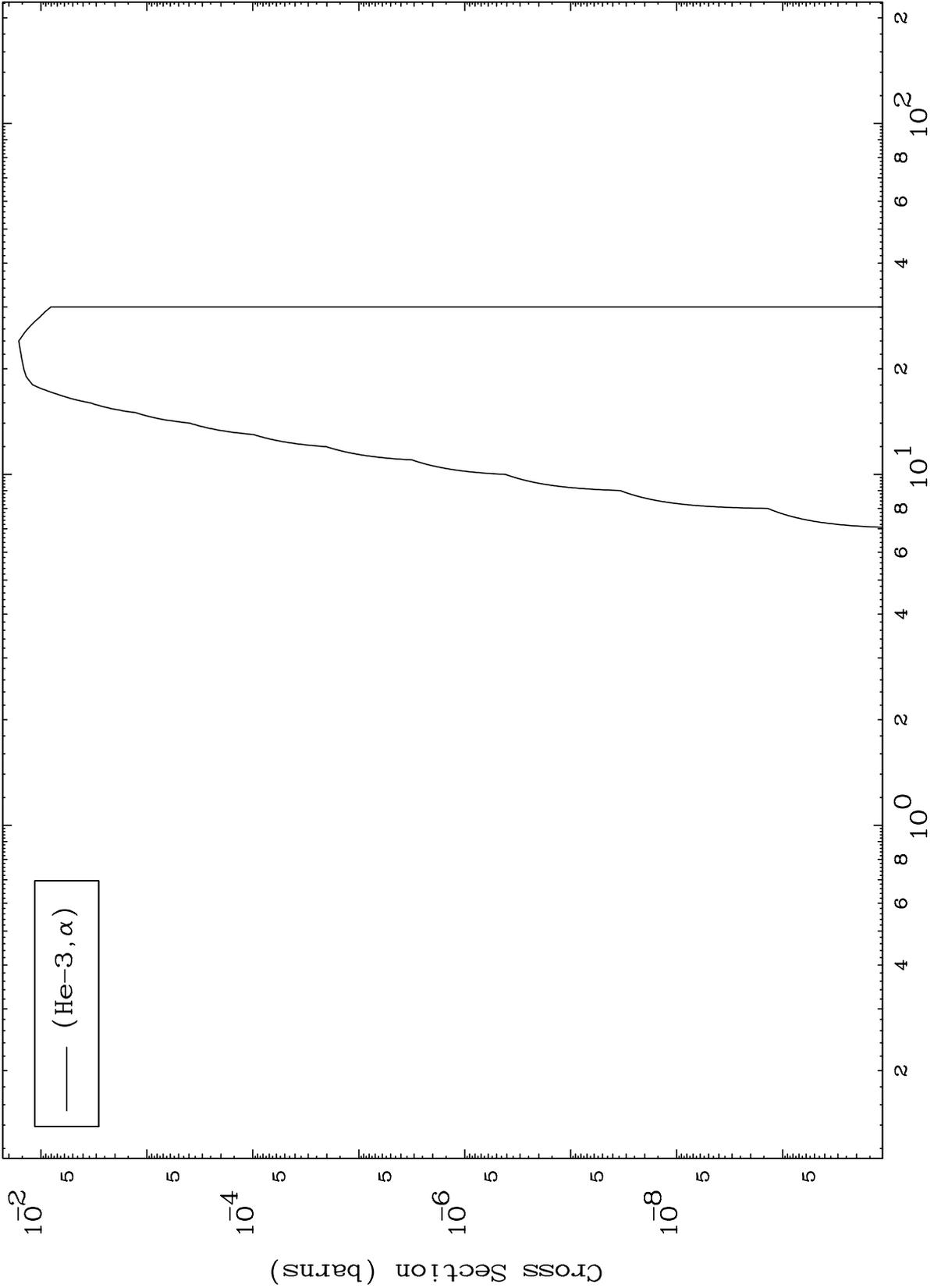
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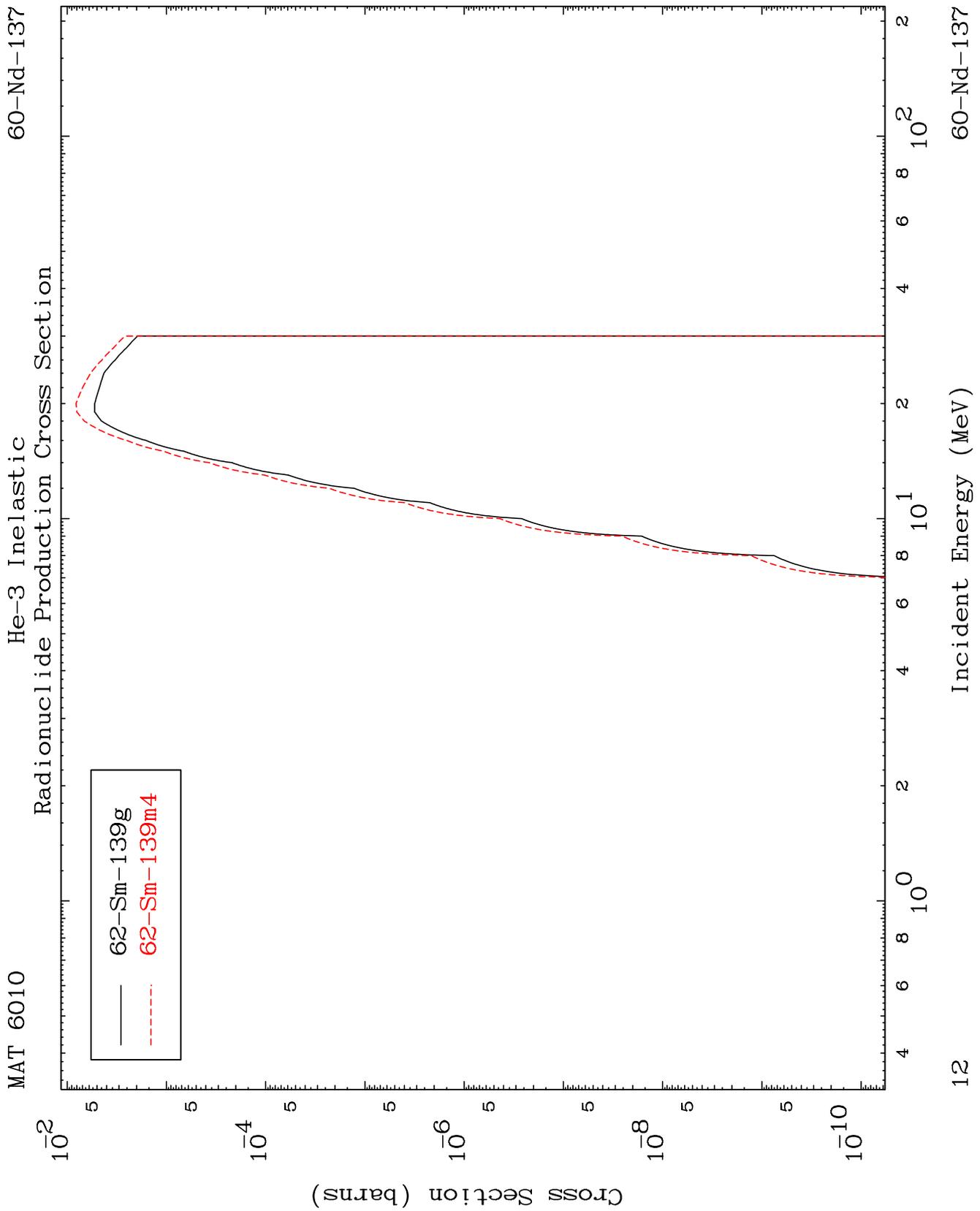
MAT 6010

(He-3, α) Levels

60-Nd-137

0 Kelvin Cross Sections



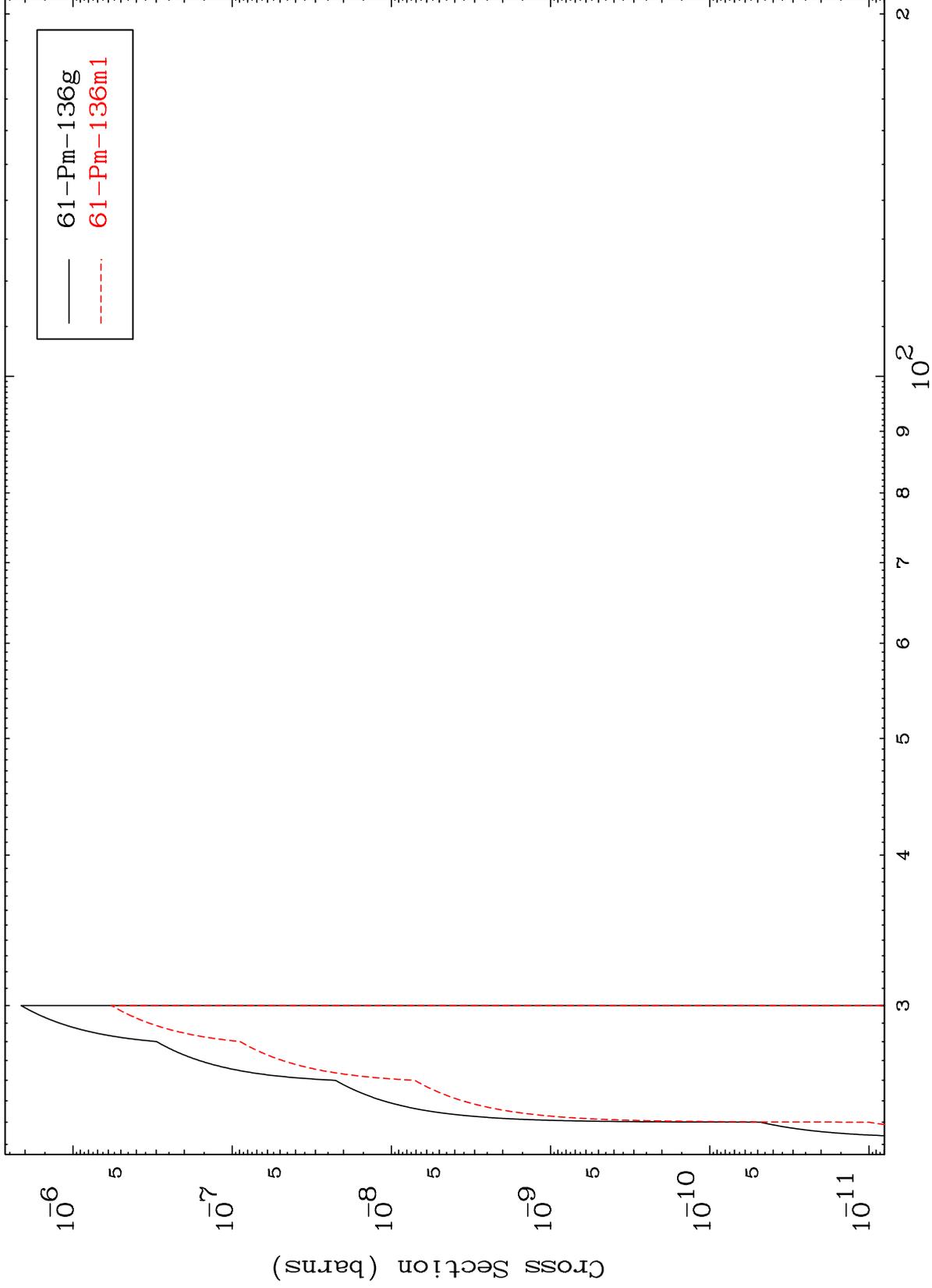


MAT 6010

(He-3,2n) d

60-Nd-137

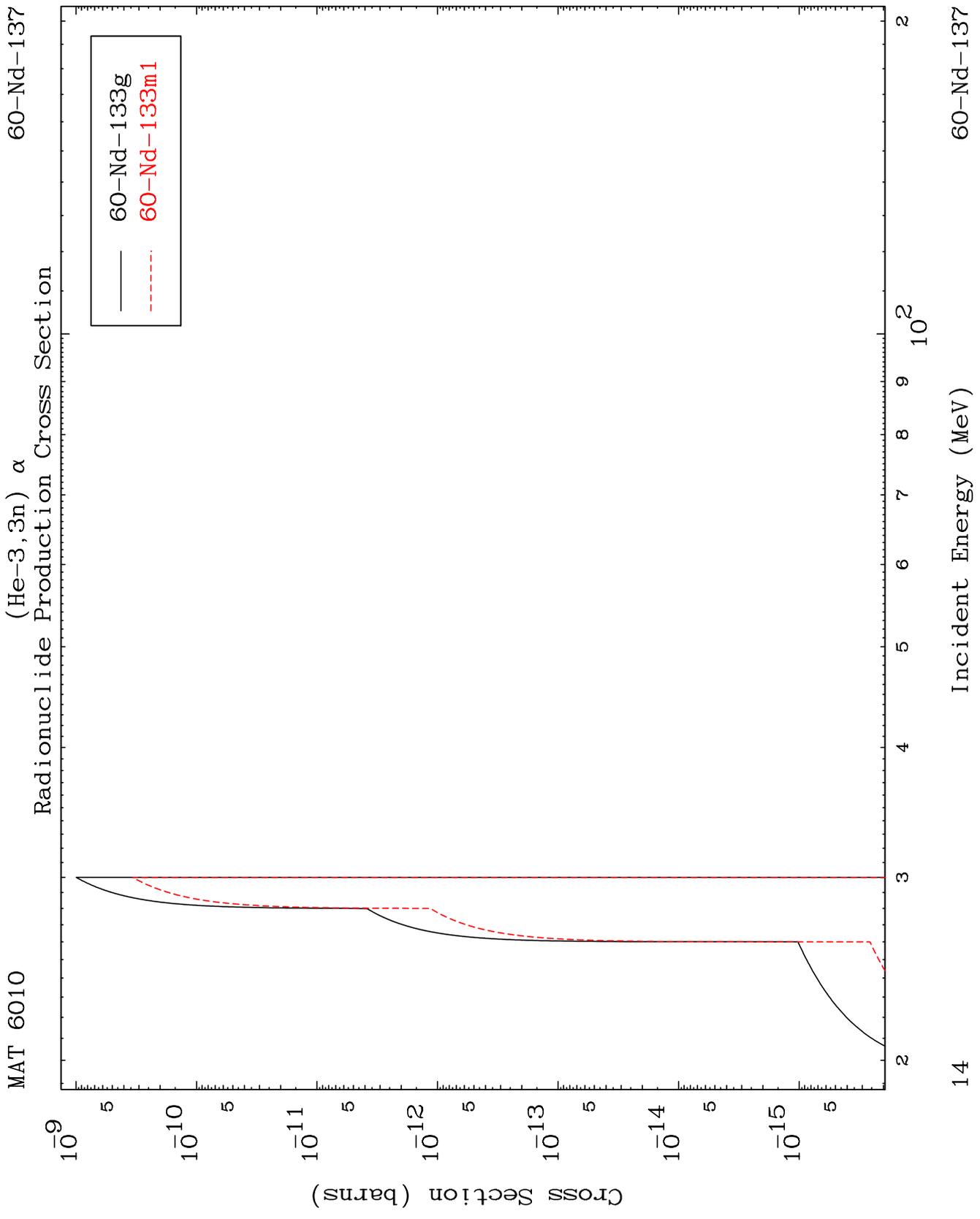
Radionuclide Production Cross Section



13

Incident Energy (MeV)

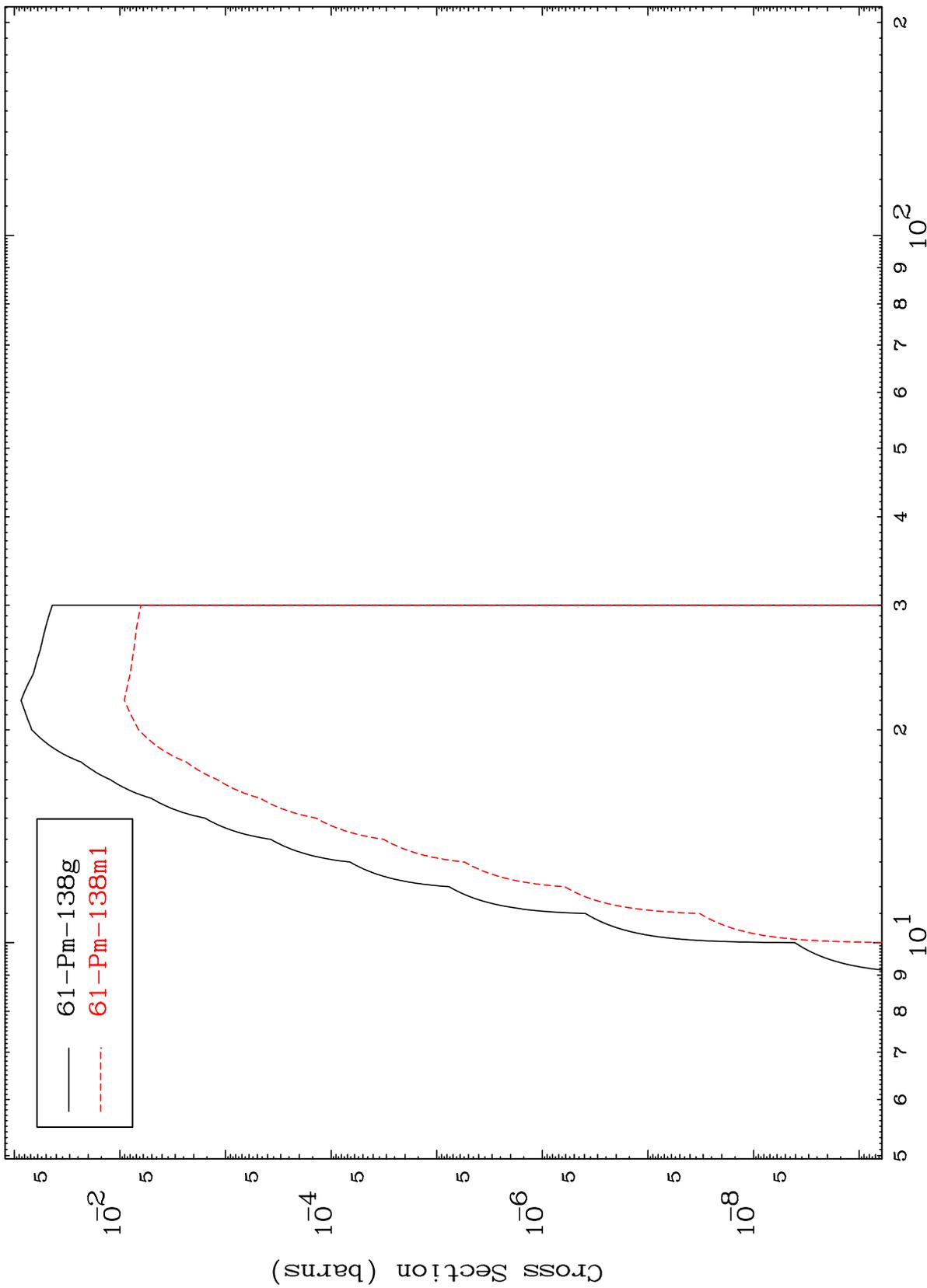
60-Nd-137



MAT 6010

60-Nd-137

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



60-Nd-137

Incident Energy (MeV)

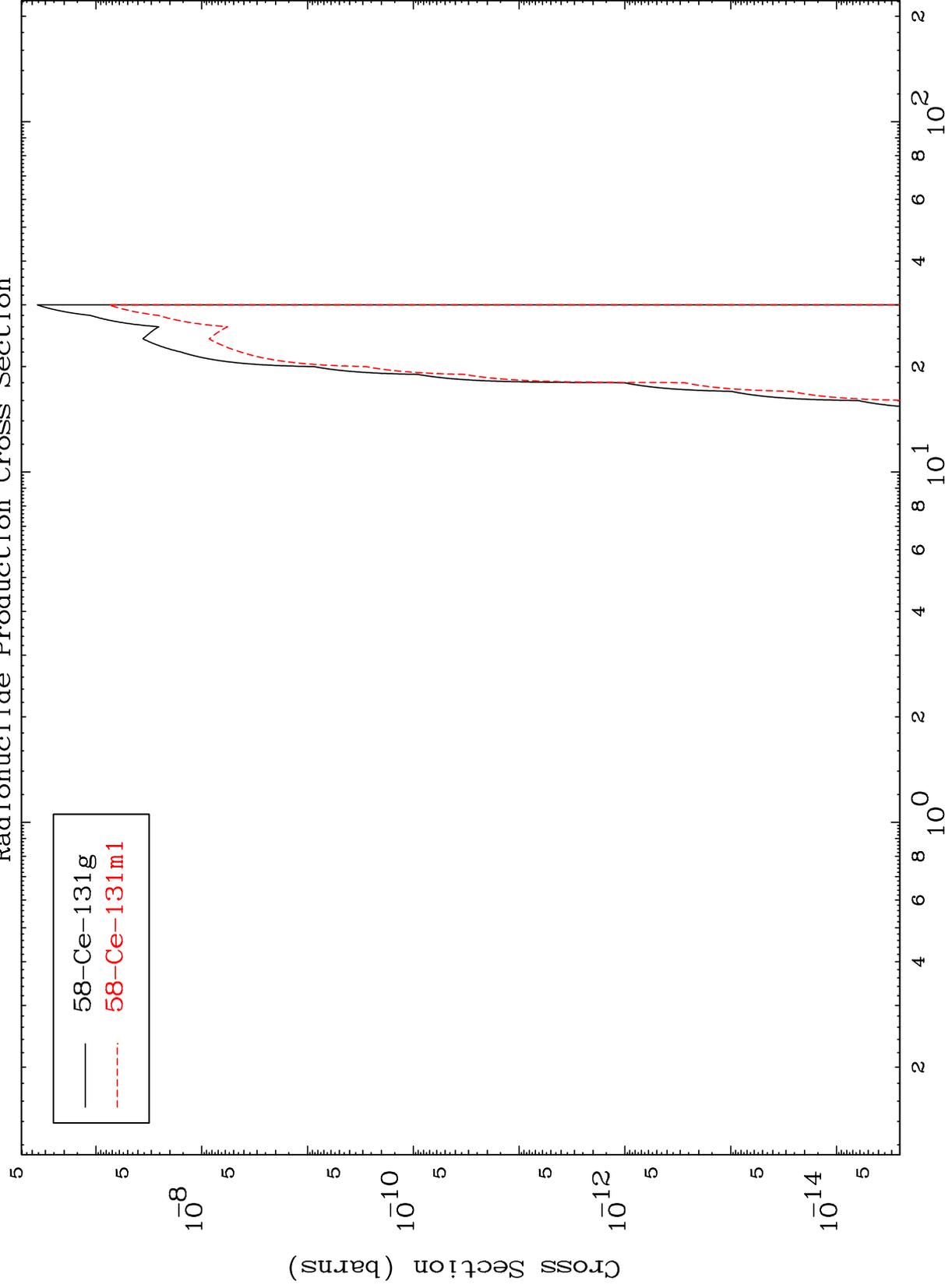
15

MAT 6010

(He-3, n') 2α

60-Nd-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

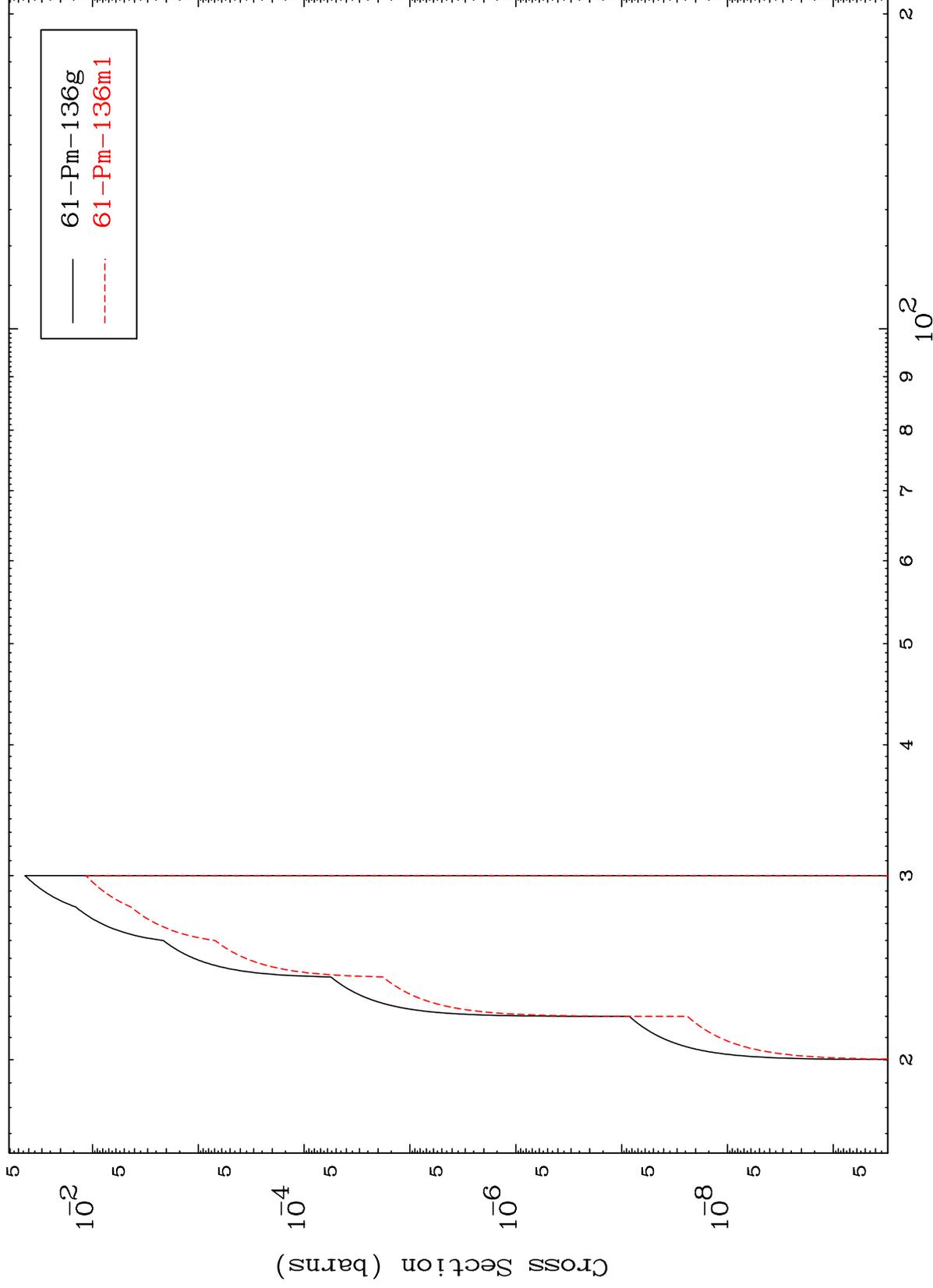
60-Nd-137

MAT 6010

(He-3, n') t

60-Nd-137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

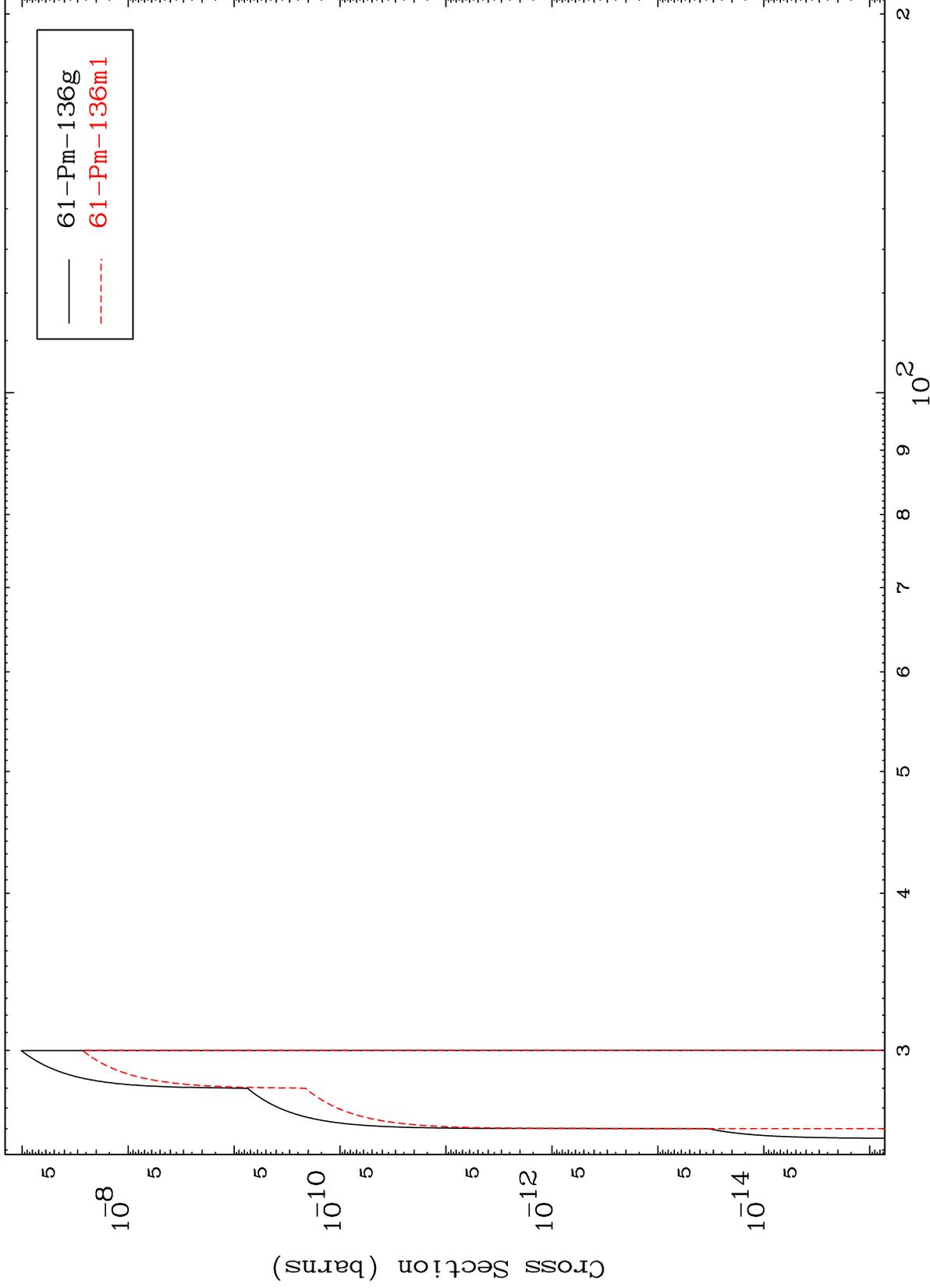
60-Nd-137

MAT 6010

(He-3,3n) p

60-Nd-137

Radionuclide Production Cross Section



18

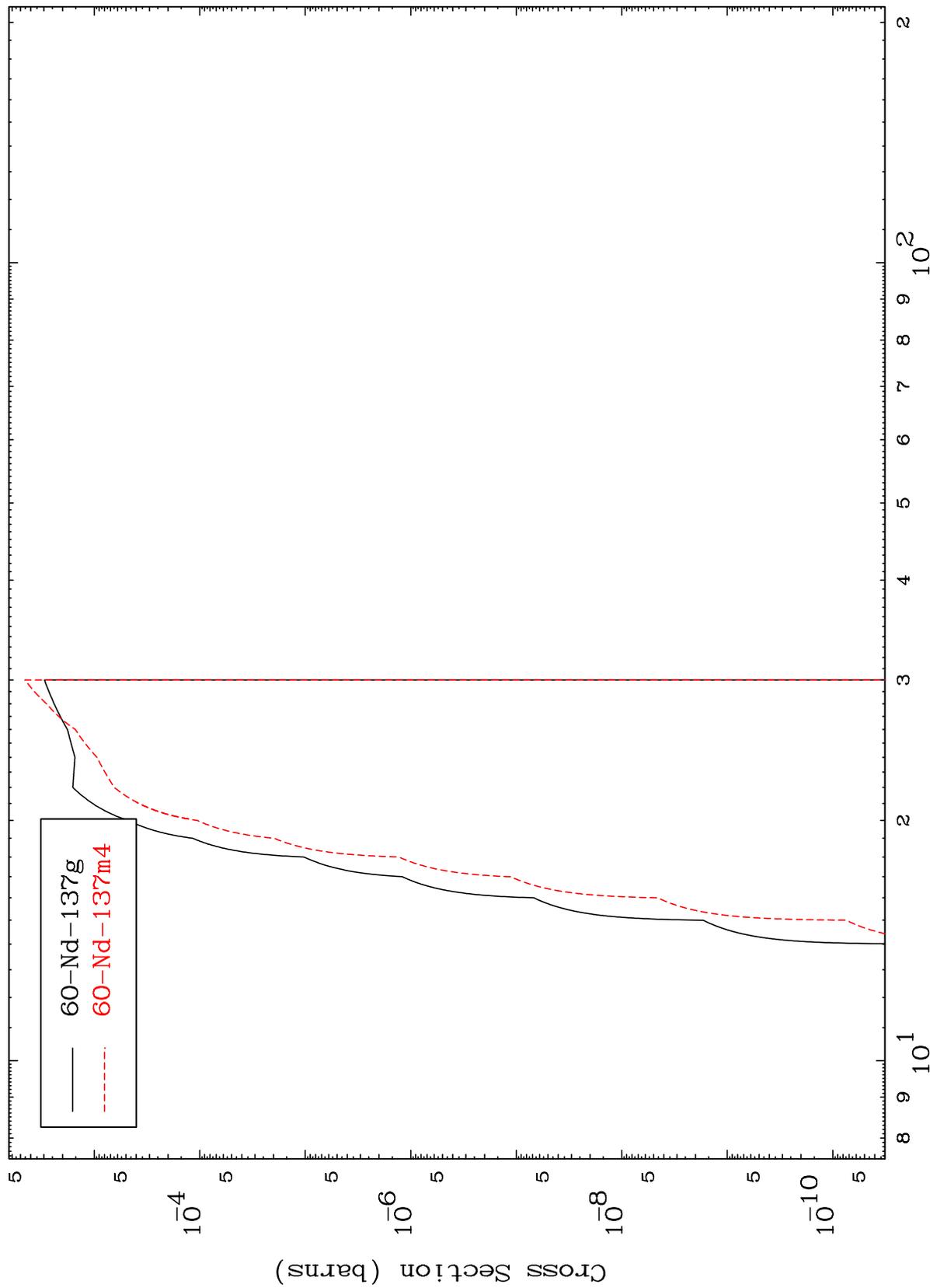
Incident Energy (MeV)

60-Nd-137

MAT 6010

60-Nd-137

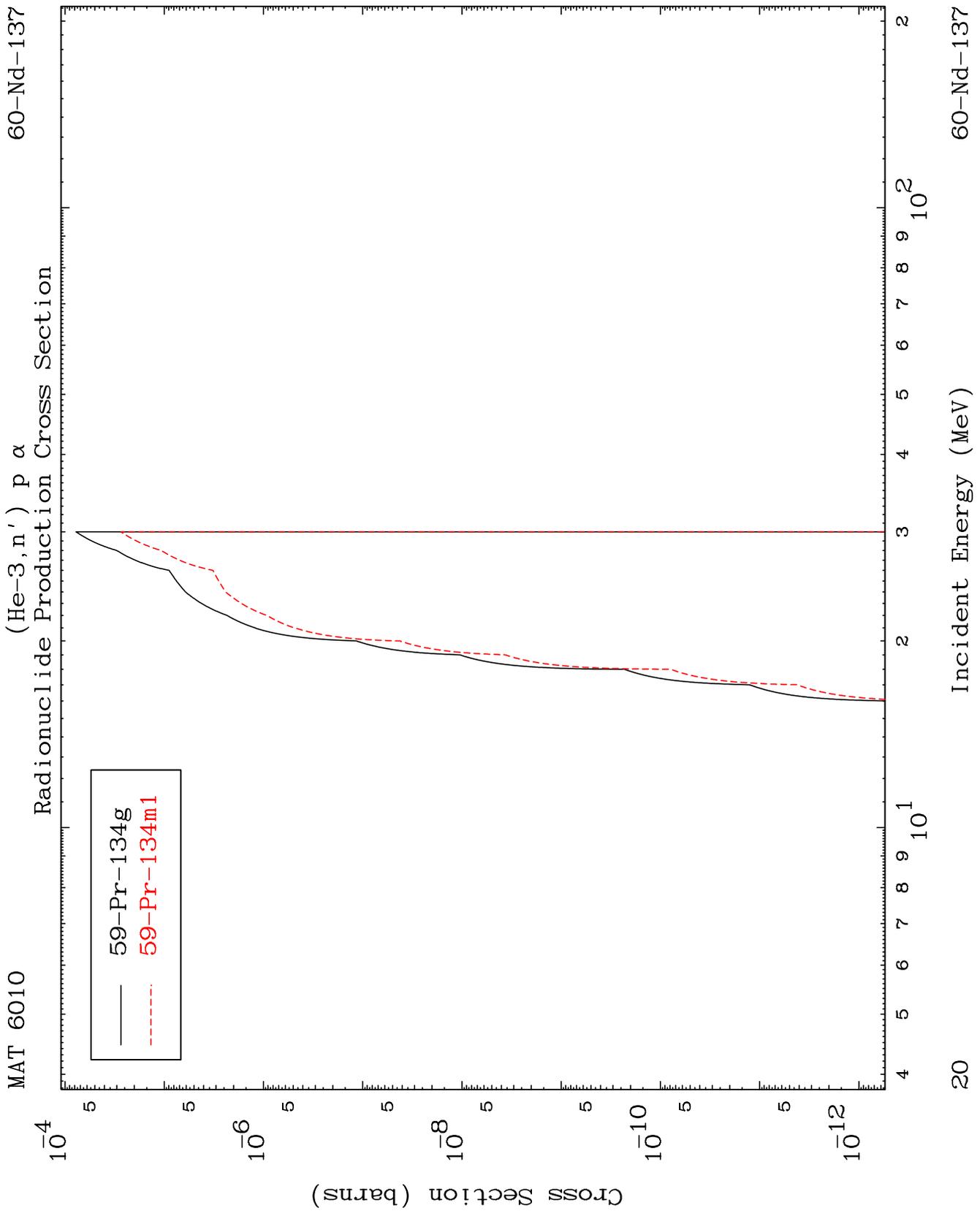
(He-3,2n) p
Radionuclide Production Cross Section

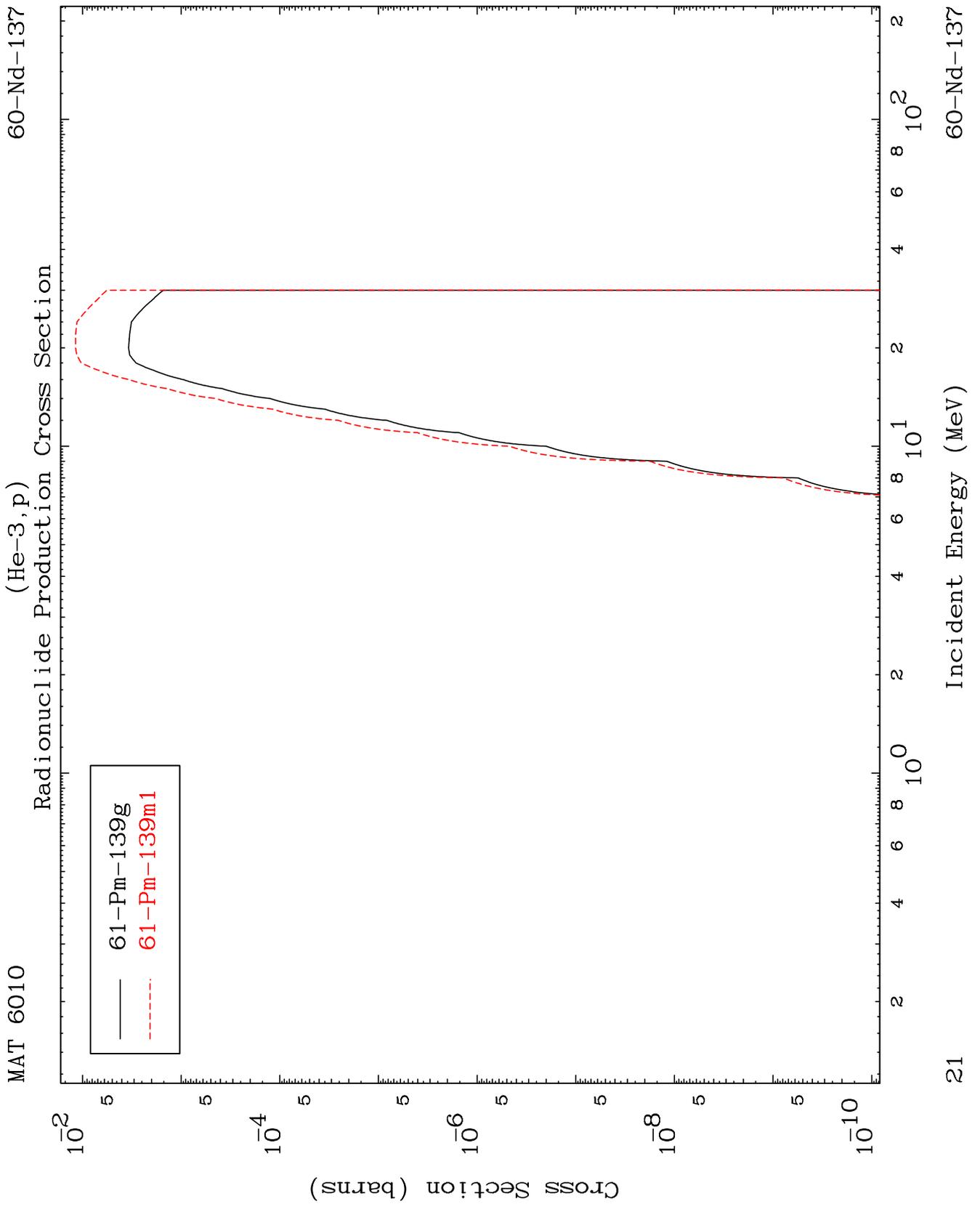


60-Nd-137

Incident Energy (MeV)

19

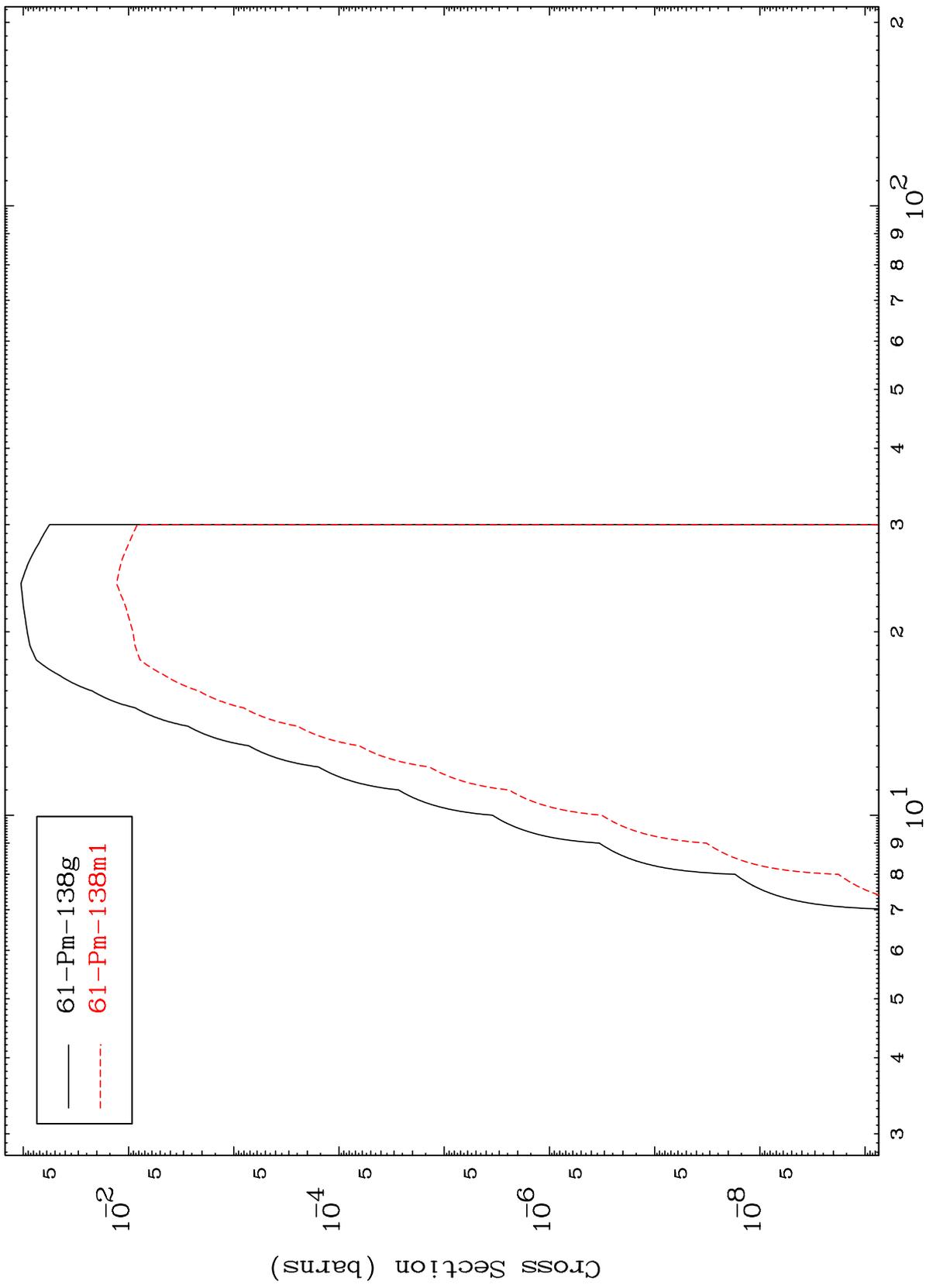




MAT 6010

60-Nd-137

Radionuclide Production Cross Section
(He-3, d)



60-Nd-137

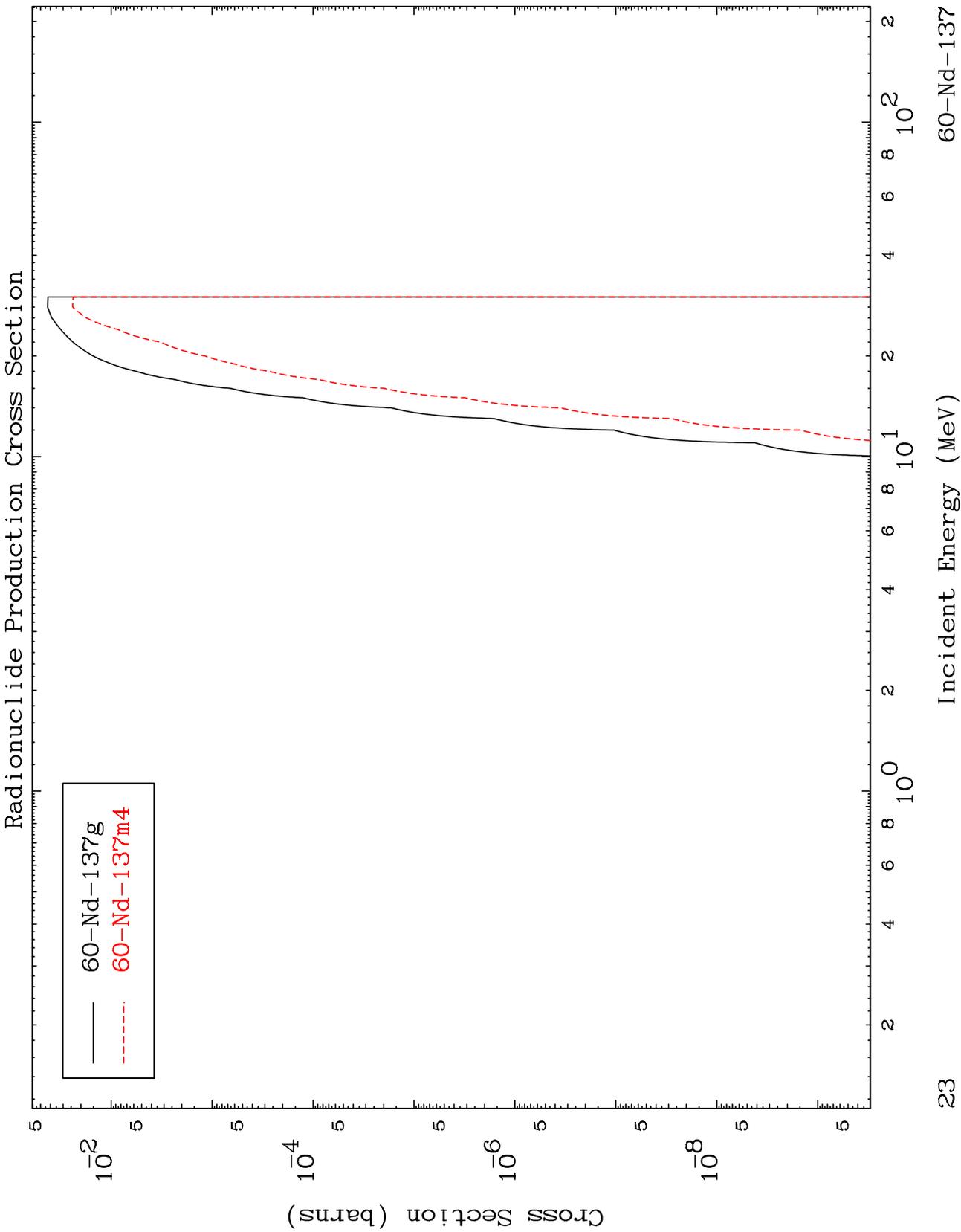
Incident Energy (MeV)

22

MAT 6010

(He-3, He-3)

60-Nd-137

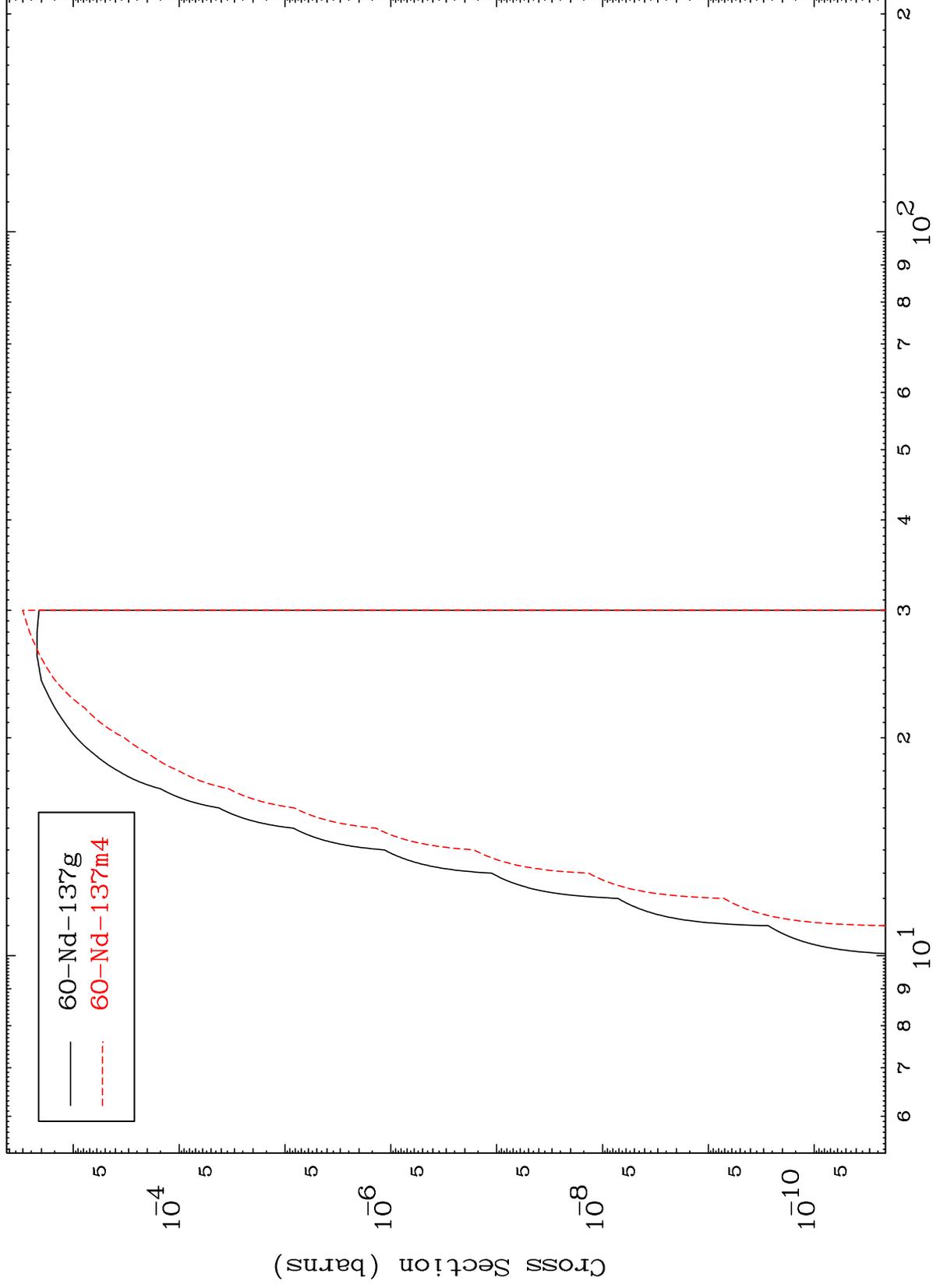


MAT 6010

(He-3,p) d

60-Nd-137

Radionuclide Production Cross Section



24

Incident Energy (MeV)

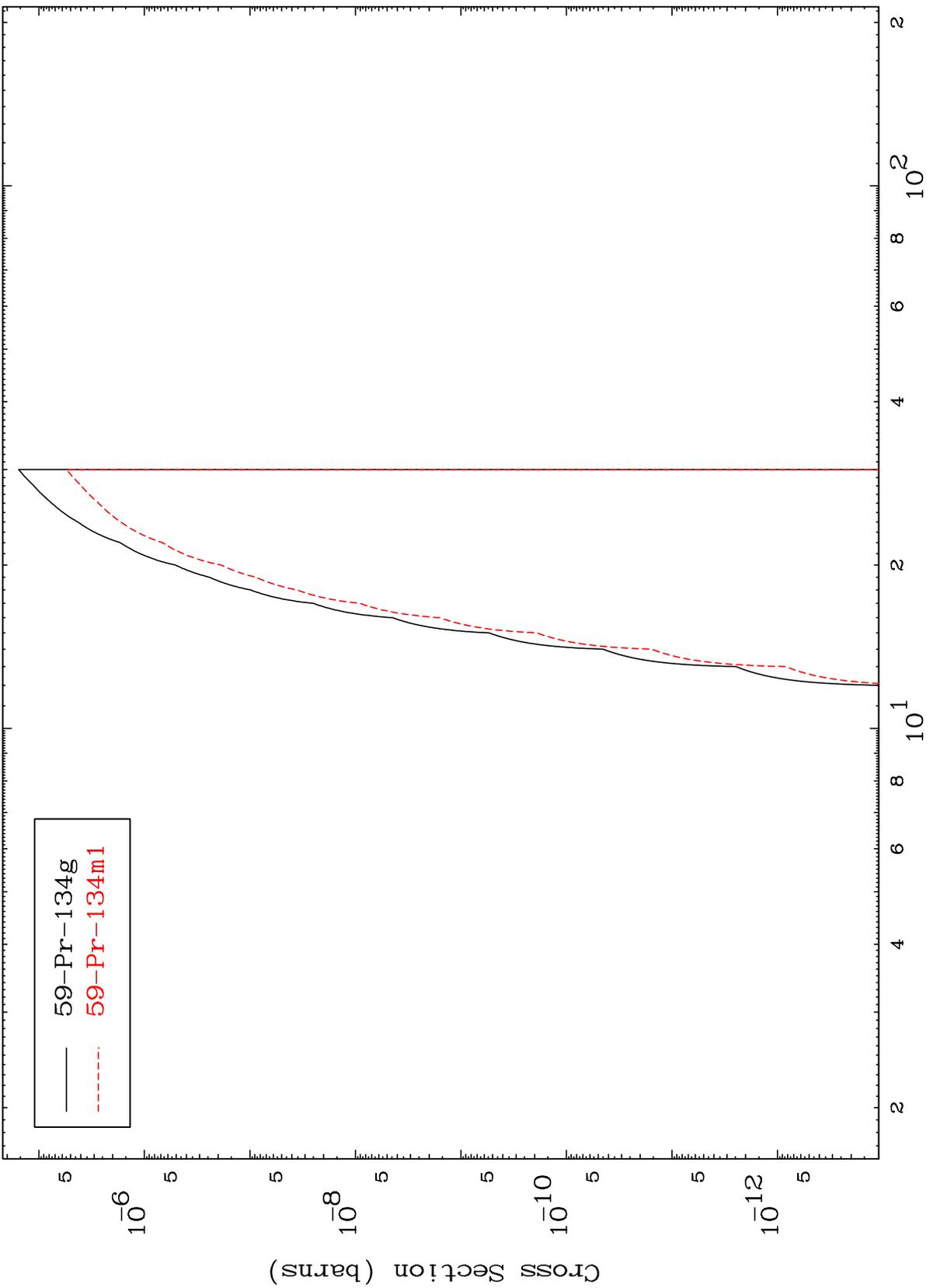
60-Nd-137

MAT 6010

(He-3,d) α

60-Nd-137

Radionuclide Production Cross Section



25

Incident Energy (MeV)

60-Nd-137