

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

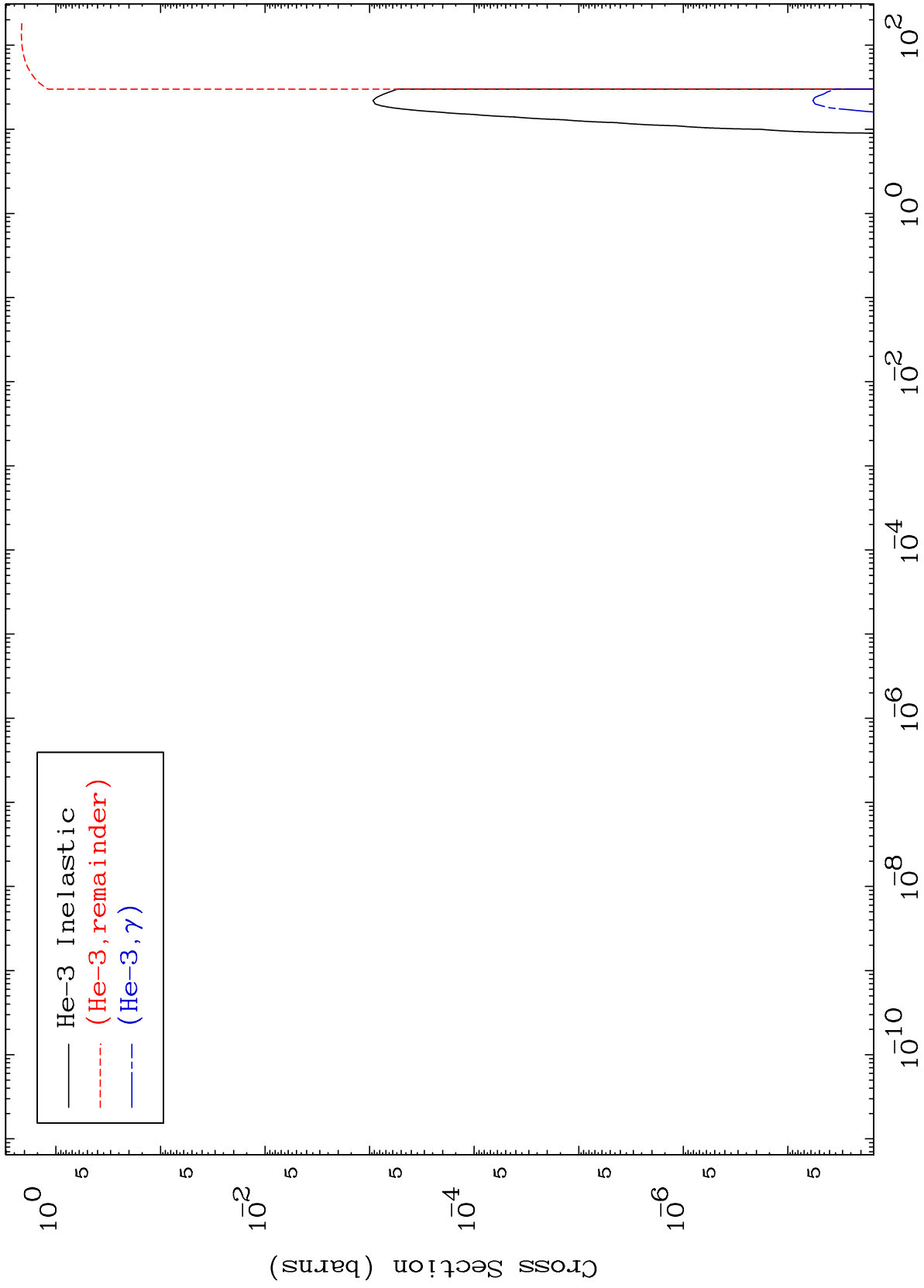
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6335

He-3 Major
0 Kelvin Cross Sections

63-Eu-154



1

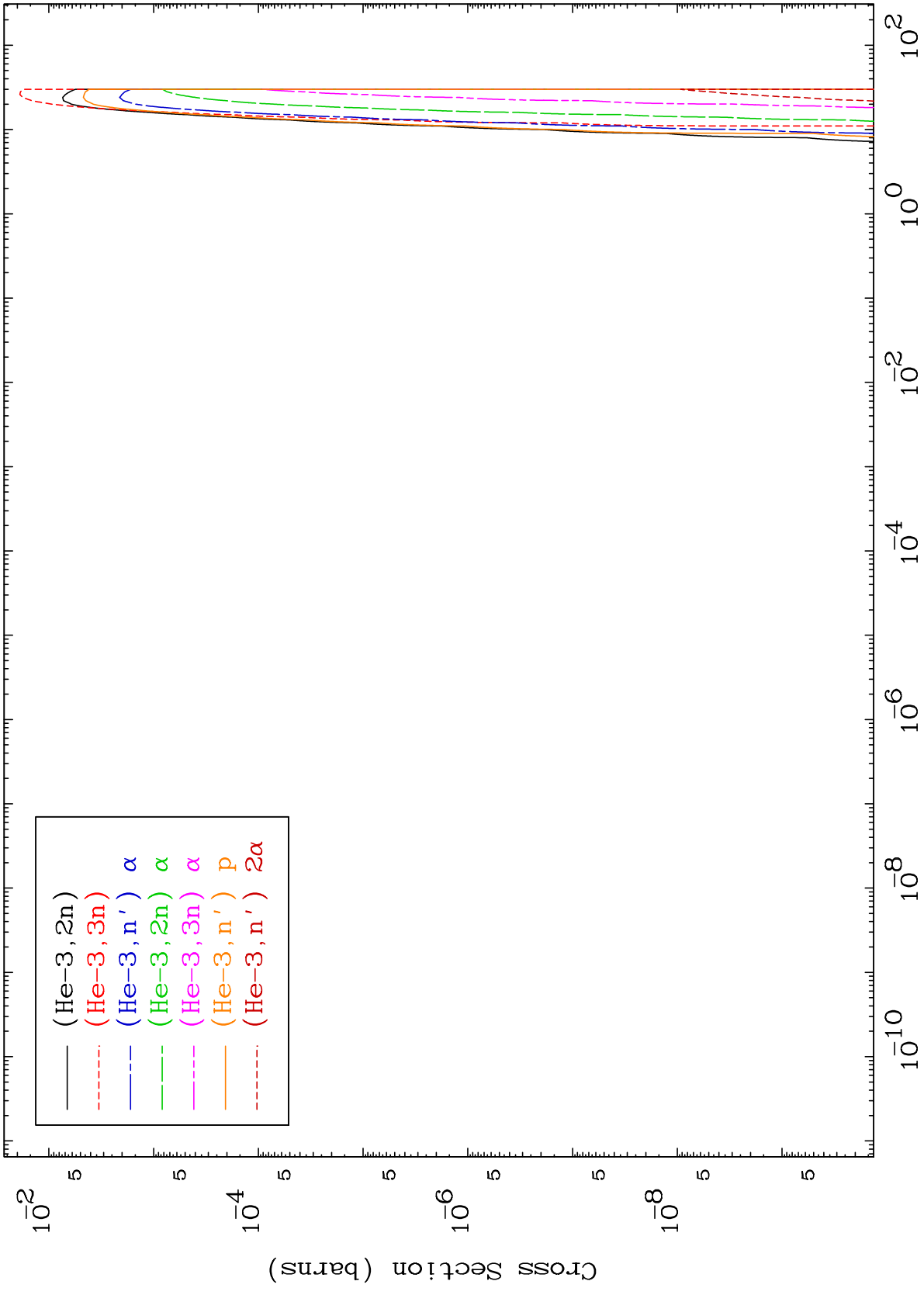
Incident Energy (MeV)

63-Eu-154

MAT 6335

He-3 Neutron Production
0 Kelvin Cross Sections

63-Eu-154

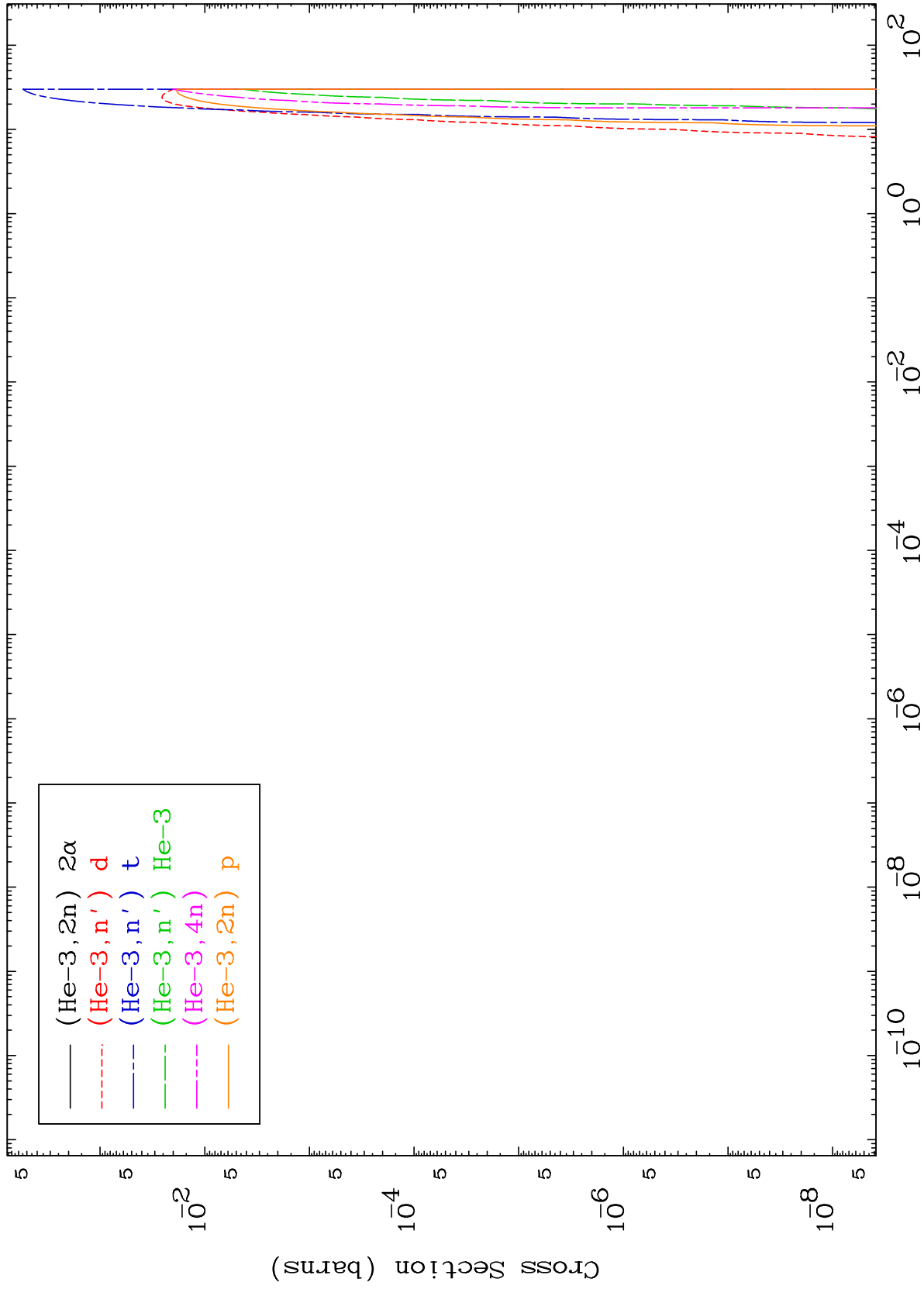


63-Eu-154

MAT 6335

He-3 Neutron Production
0 Kelvin Cross Sections

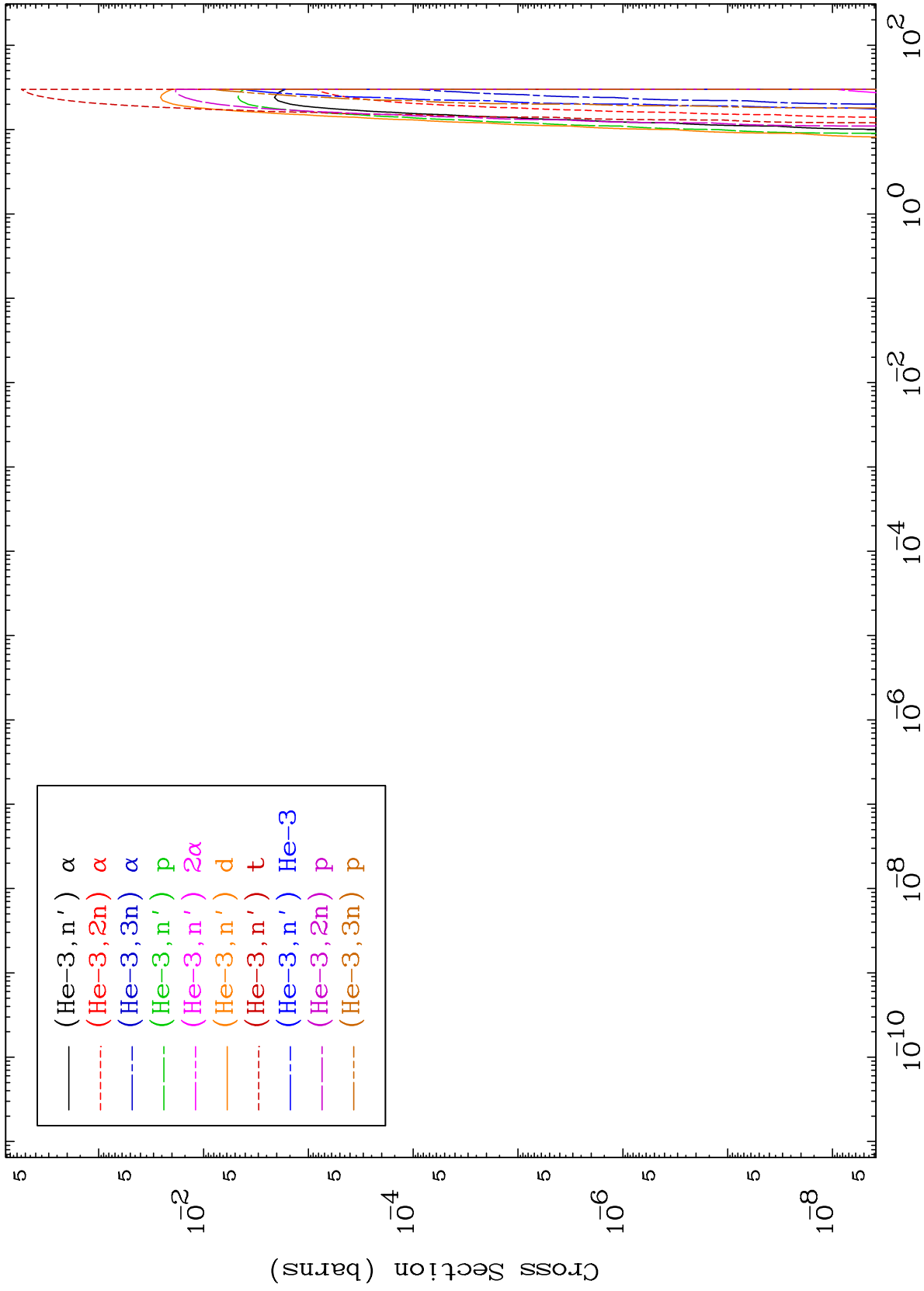
63-Eu-154



3

Incident Energy (MeV)

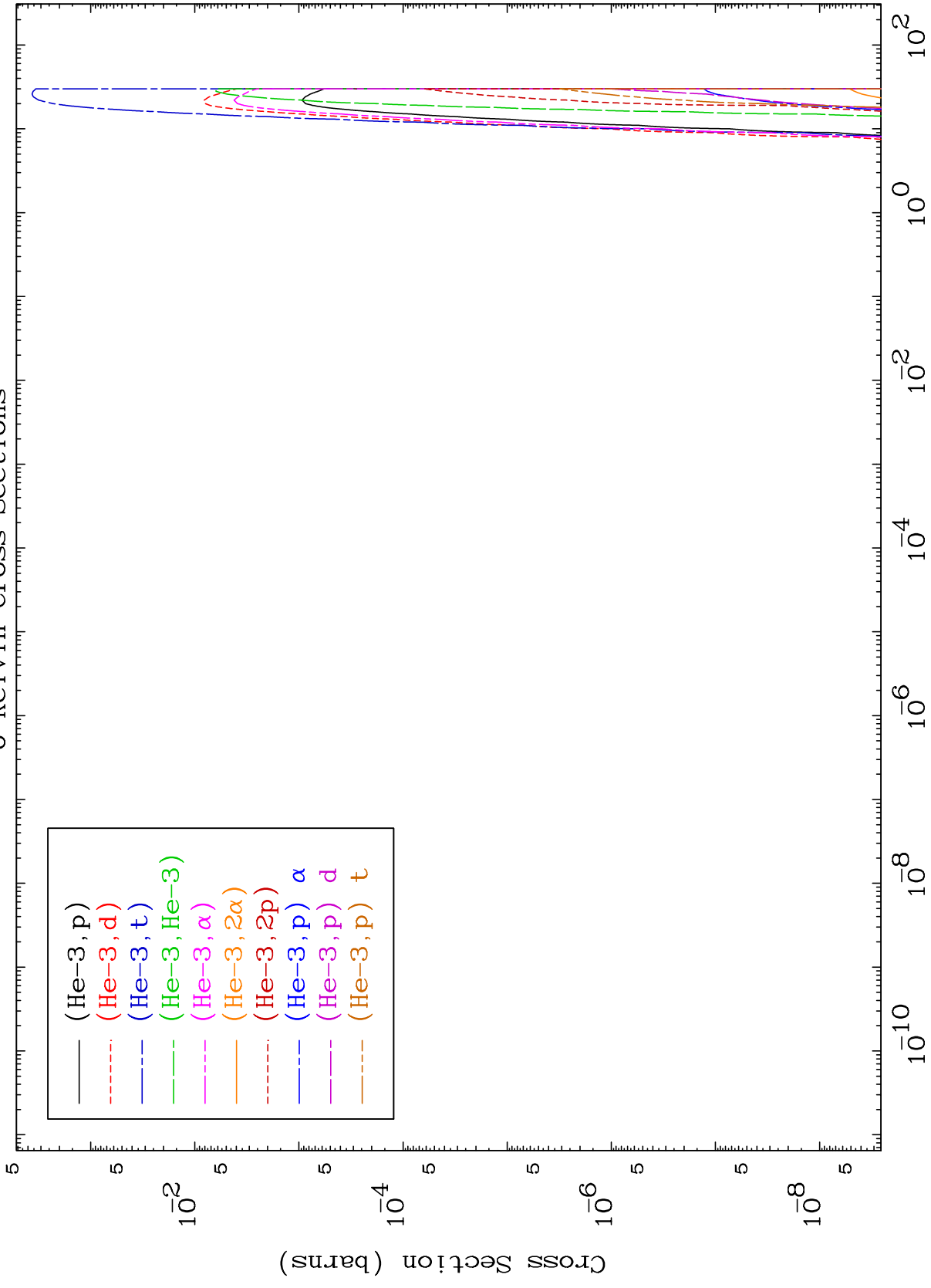
63-Eu-154



MAT 6335

He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-154



5

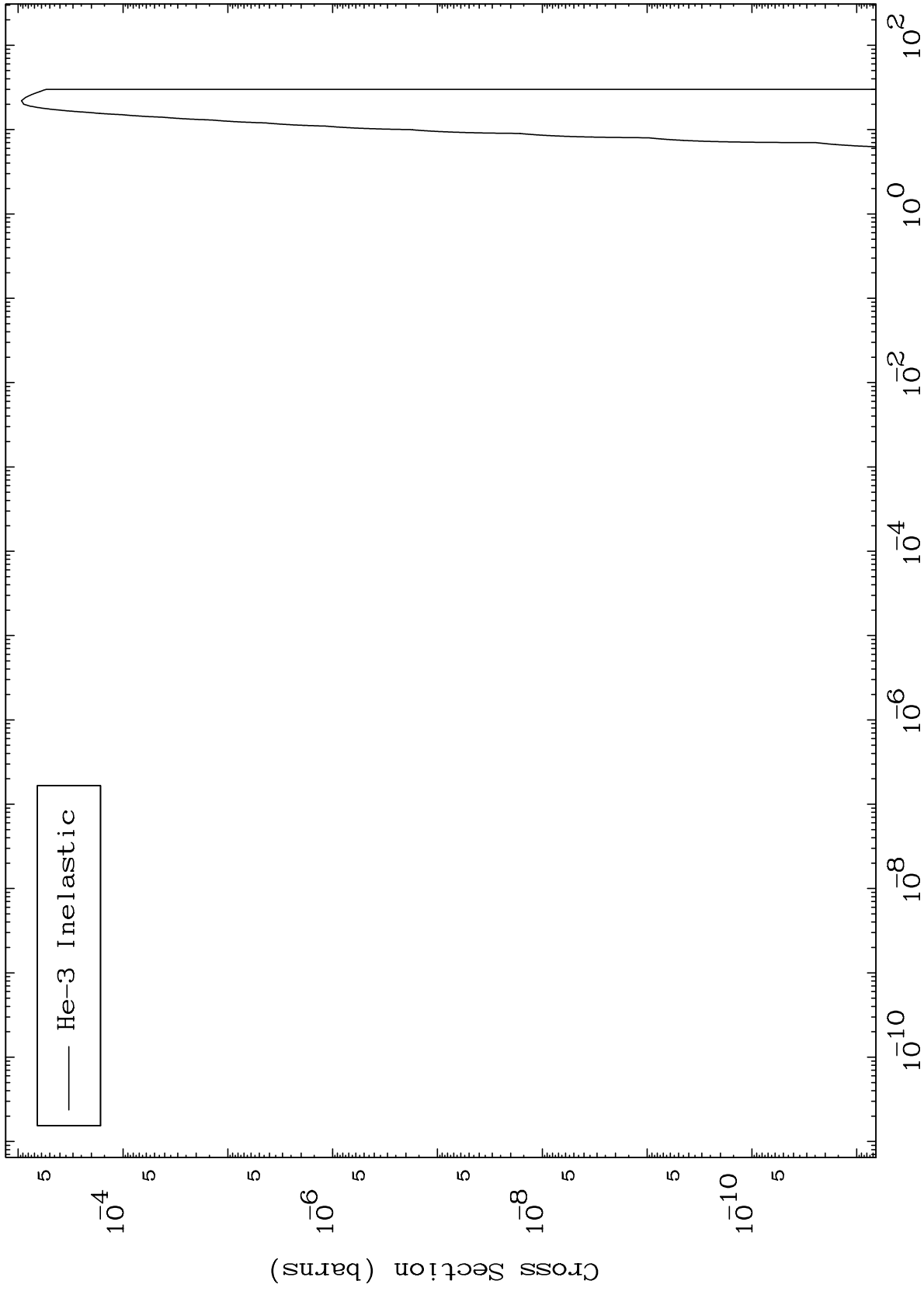
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154



6

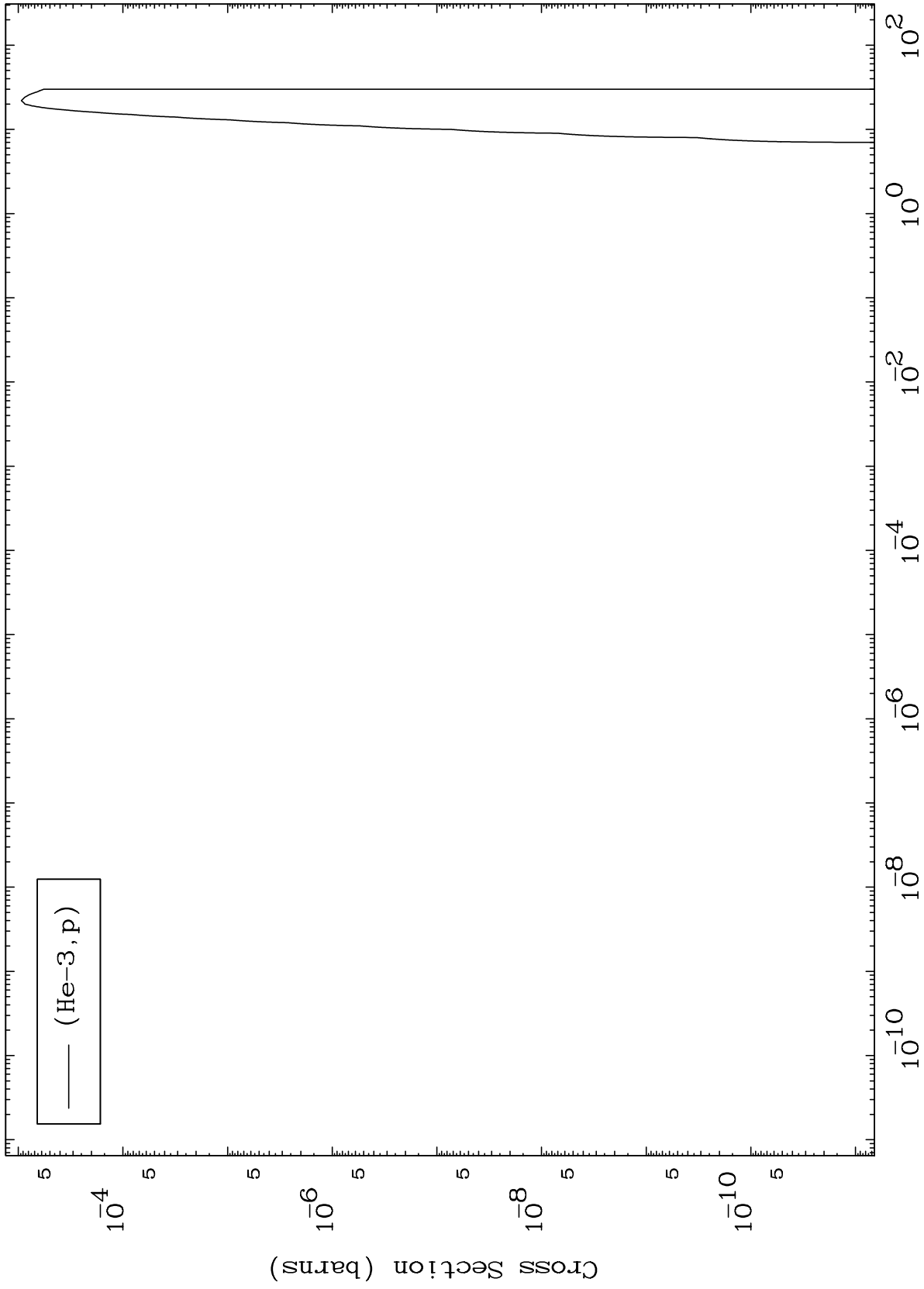
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154



7

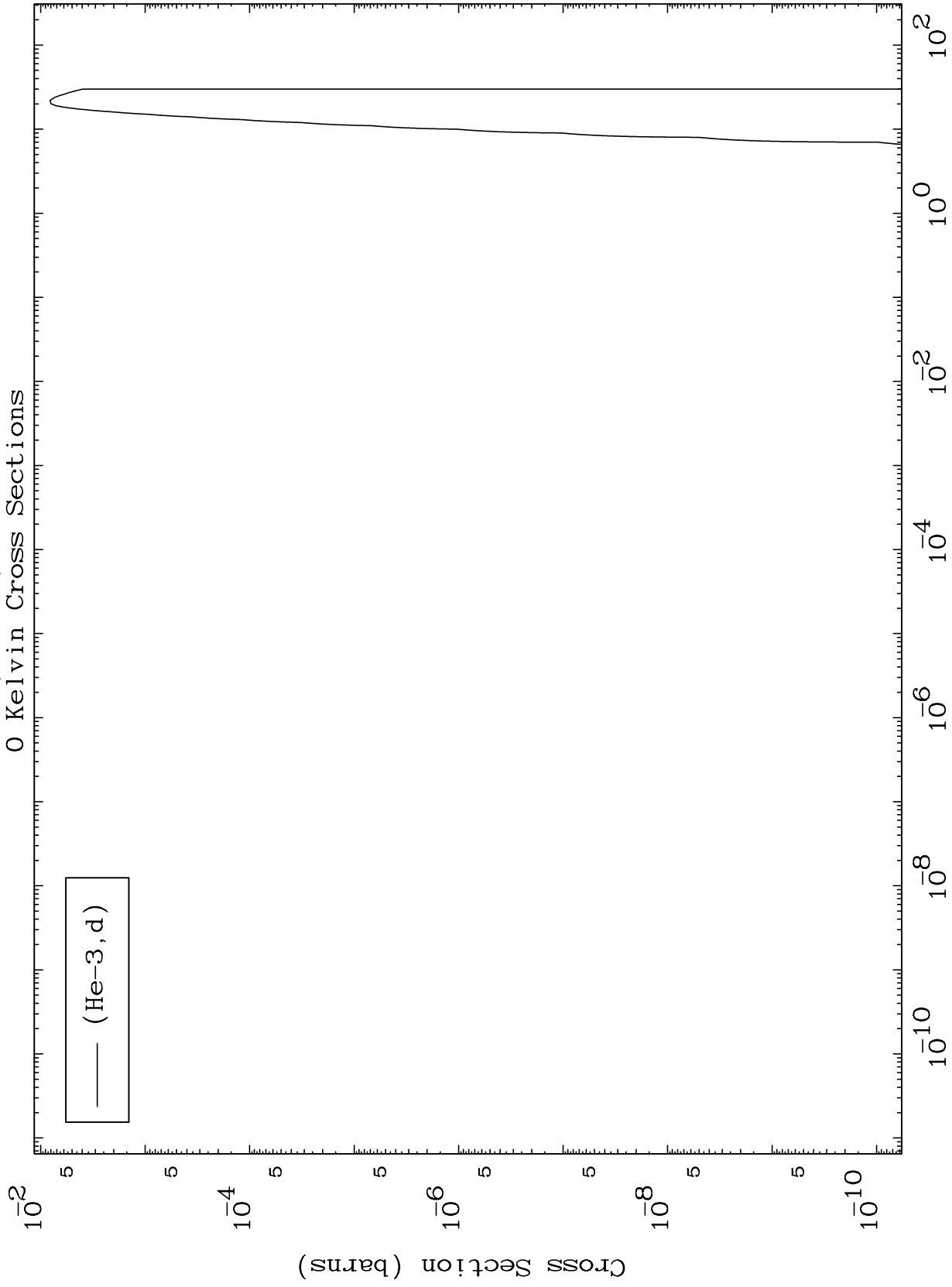
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154

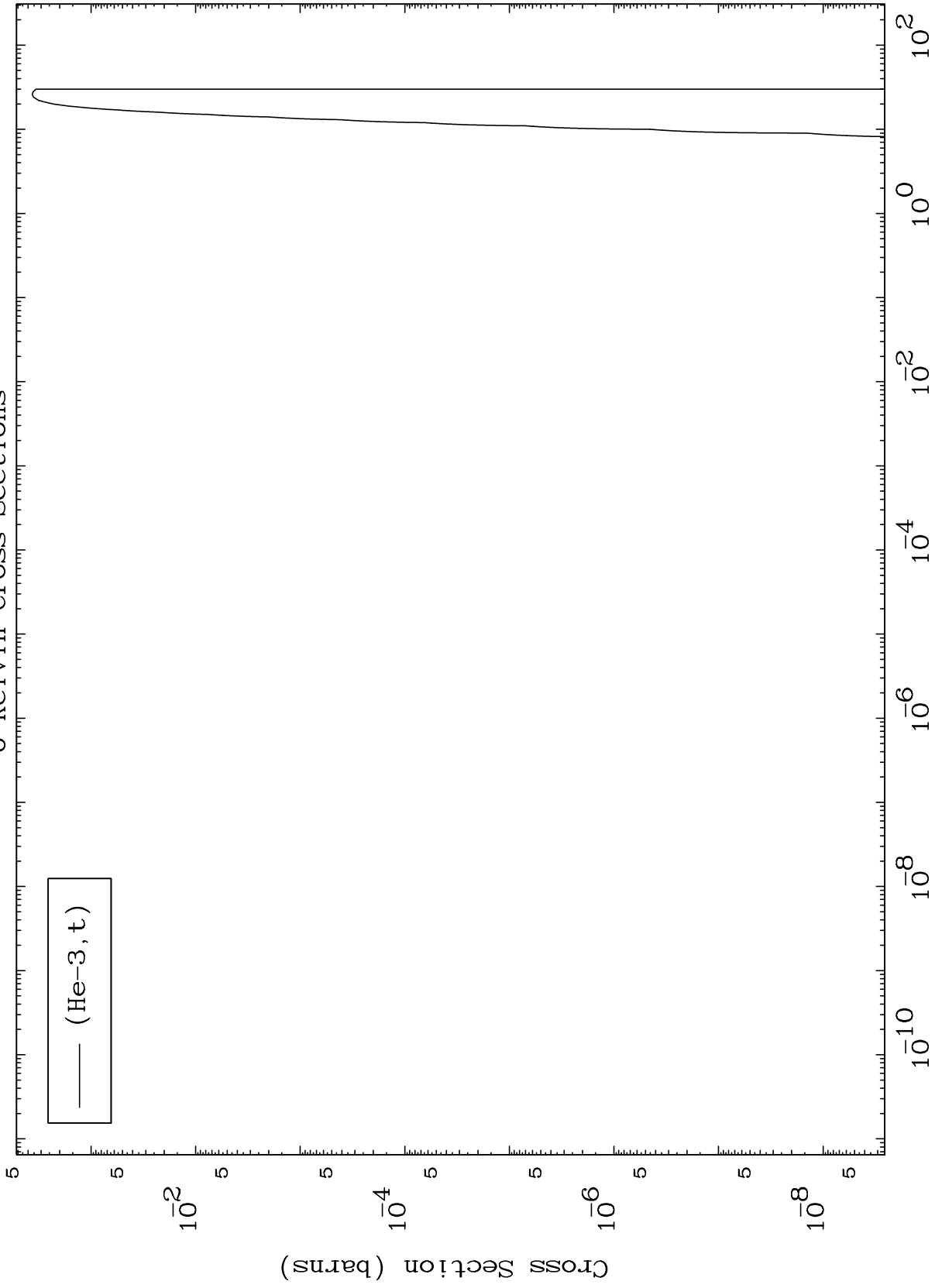


(He-3, d)

MAT 6335

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

63-Eu-154



9

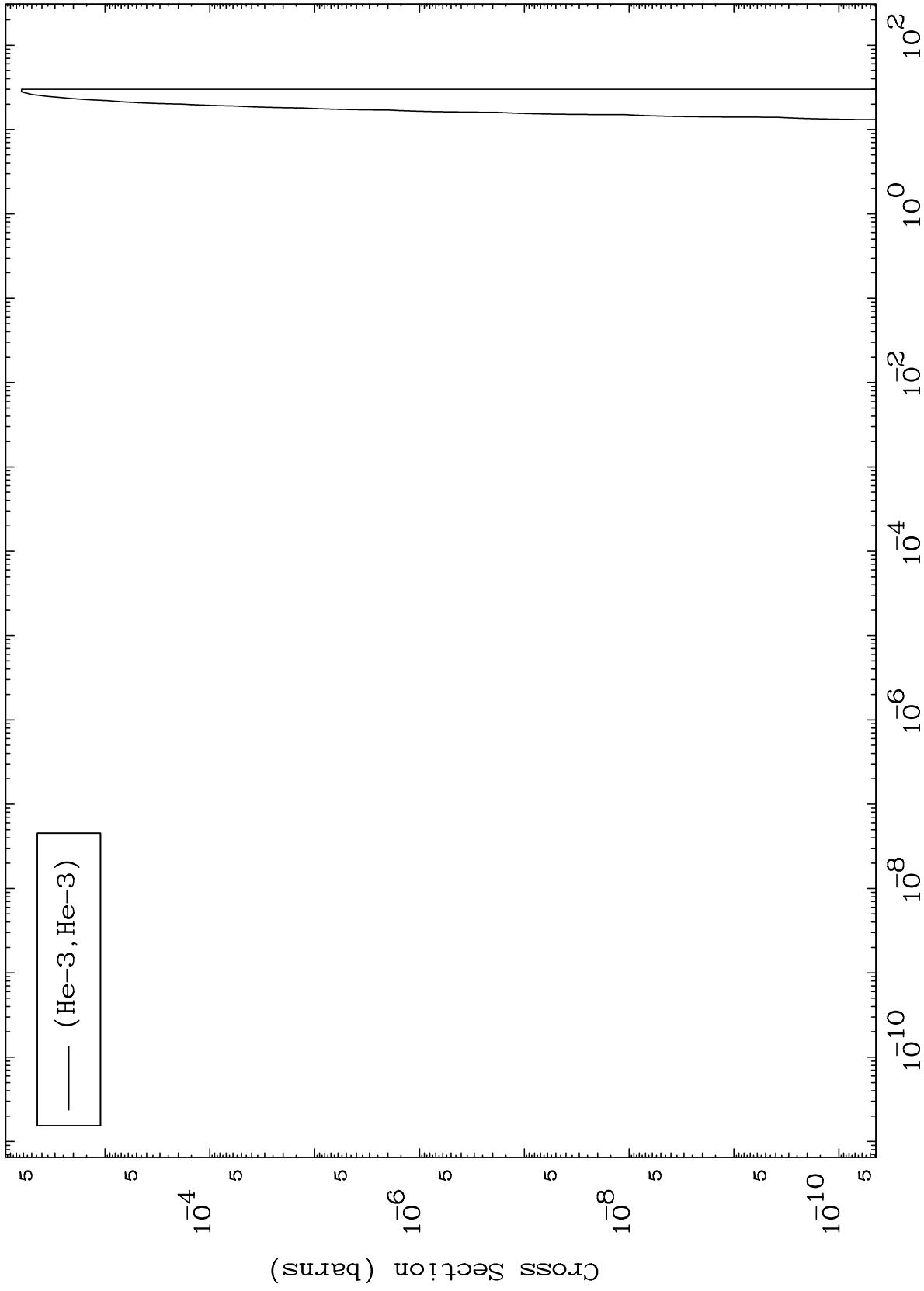
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154



10

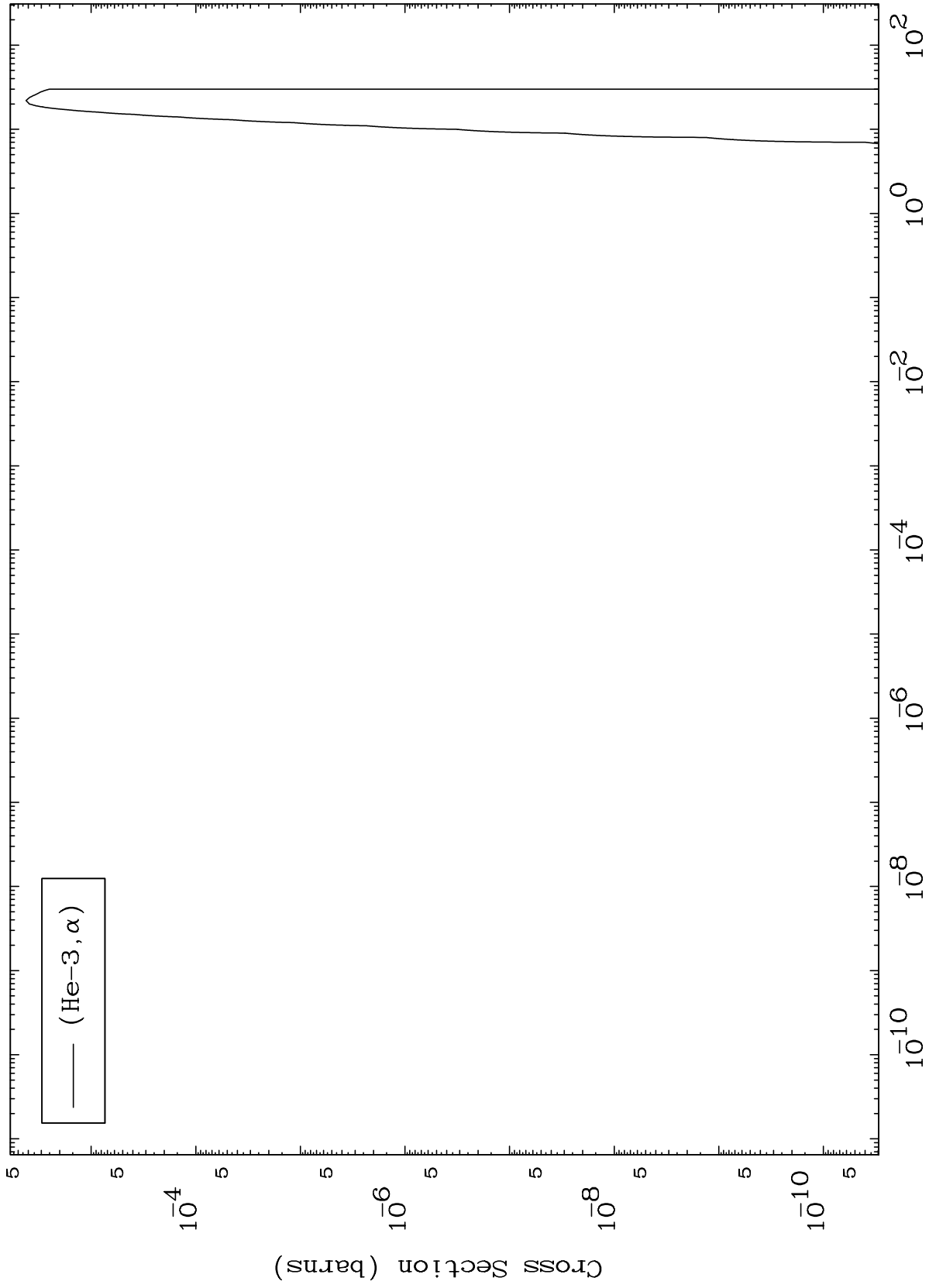
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154



11

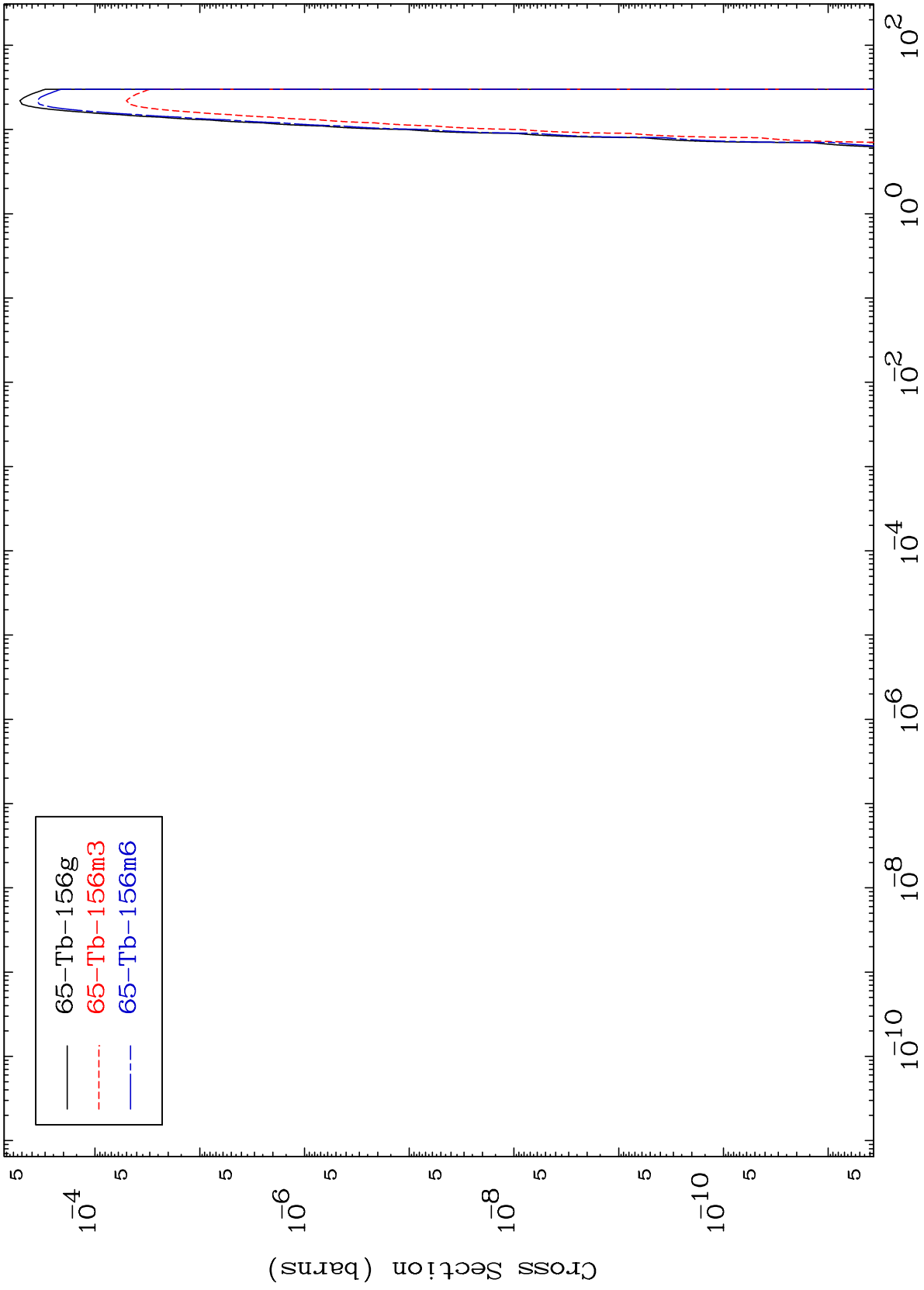
Incident Energy (MeV)

63-Eu-154

MAT 6335

He-3 Inelastic
Radionuclide Production Cross Section

63-Eu-154



12

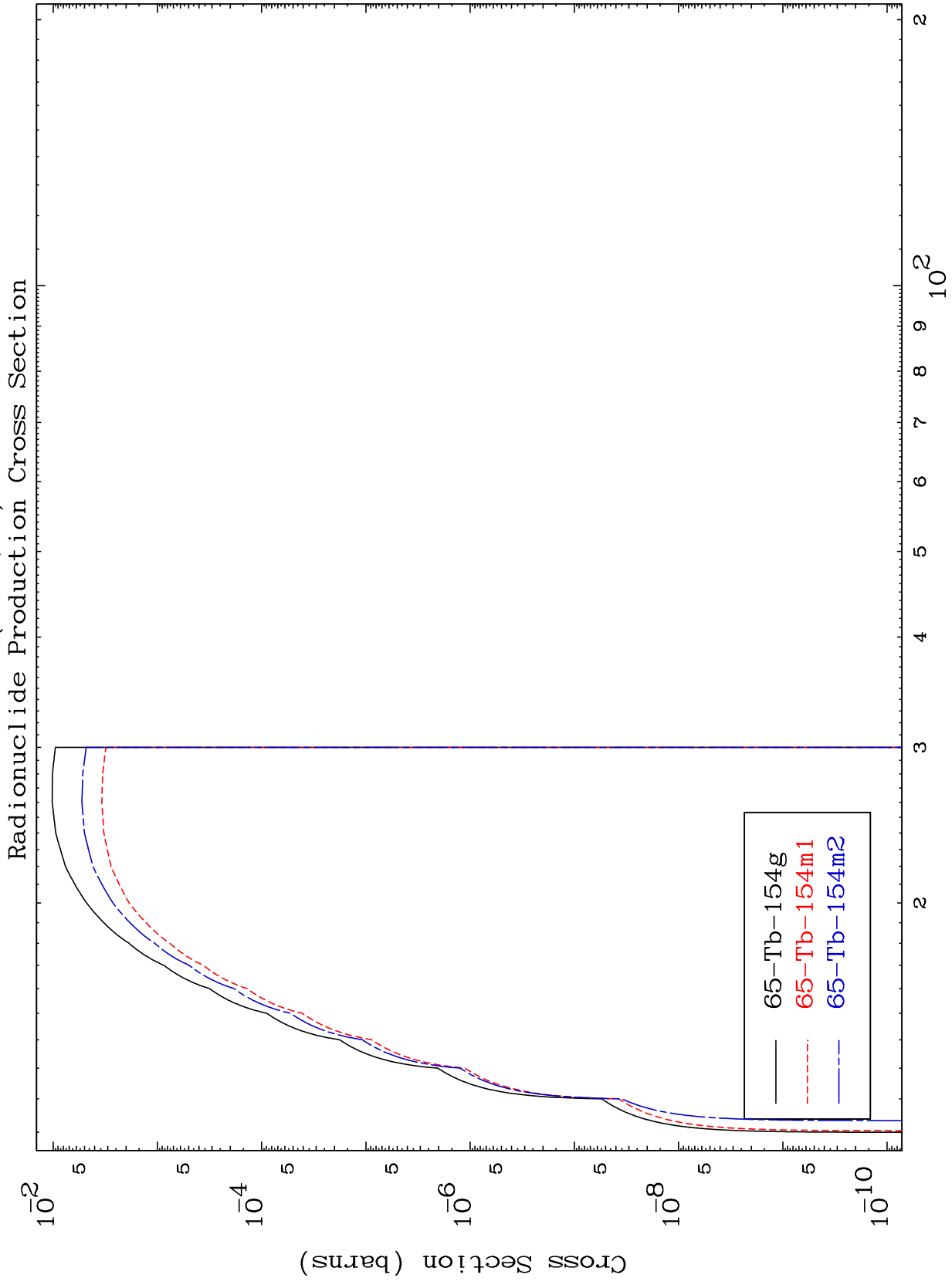
Incident Energy (MeV)

63-Eu-154

MAT 6335

(He-3, 3n)

63-Eu-154

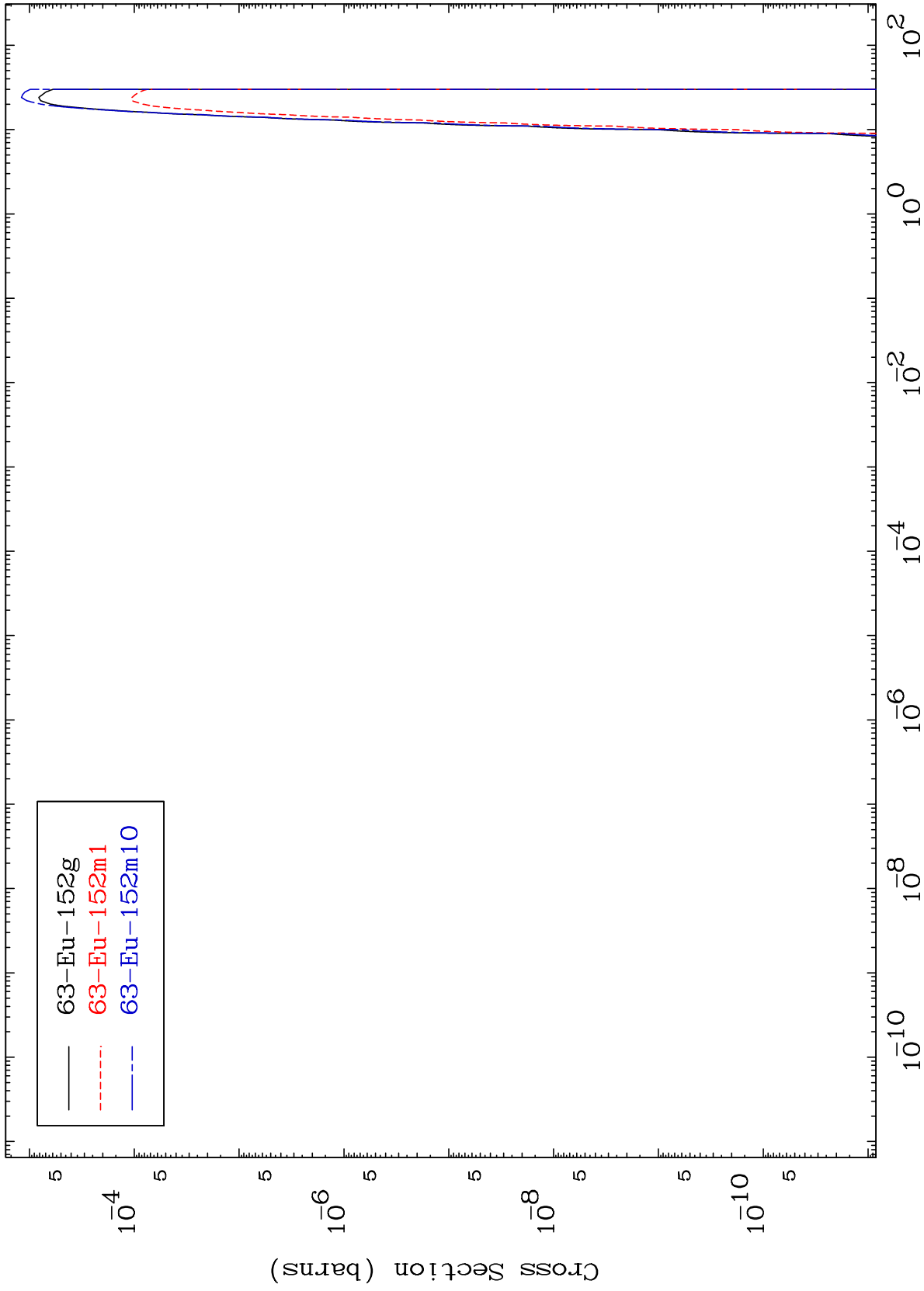


MAT 6335

(He-3, n') α

63-Eu-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

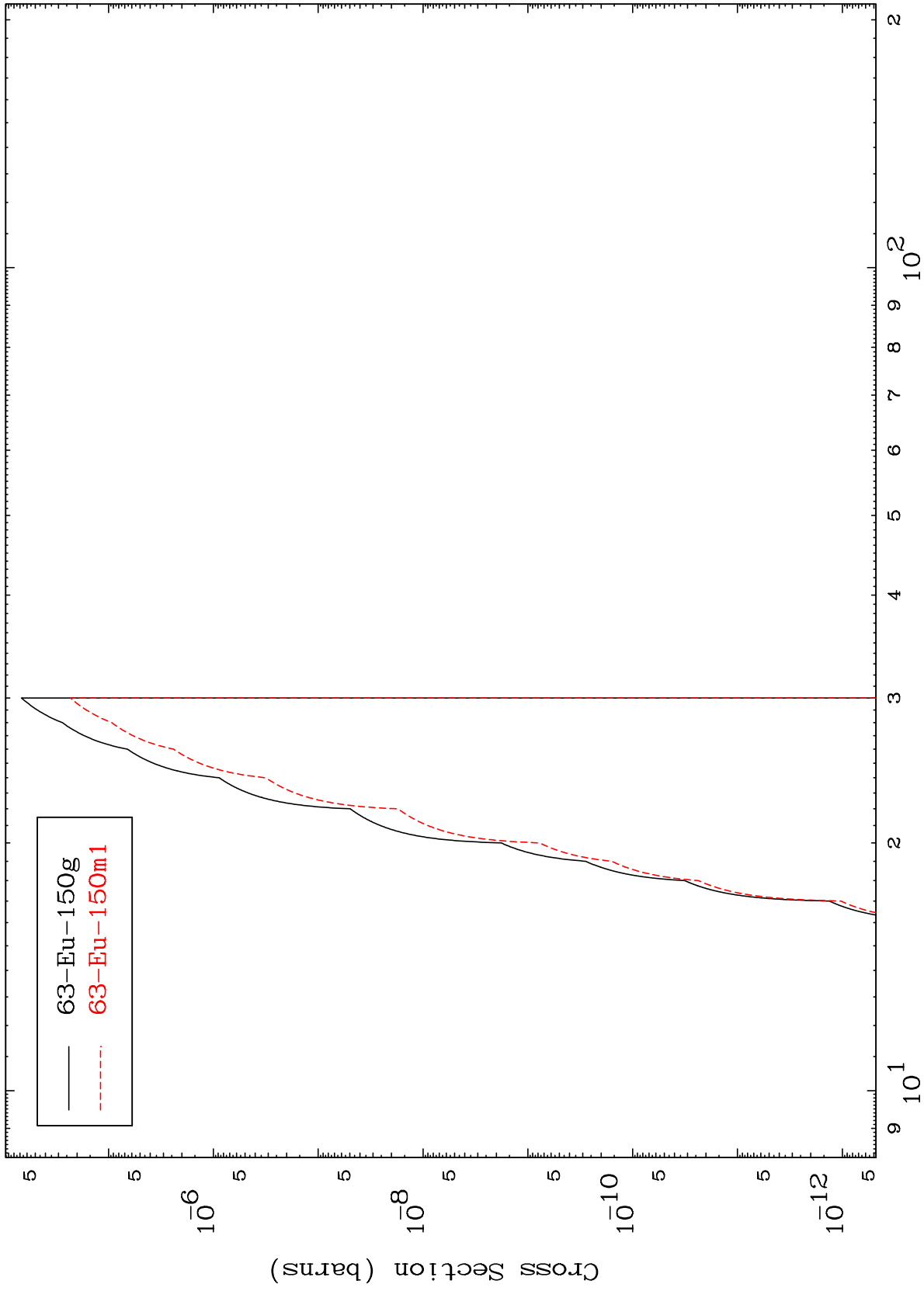
63-Eu-154

MAT 6335

(He-3,3n) α

63-Eu-154

Radionuclide Production Cross Section



15

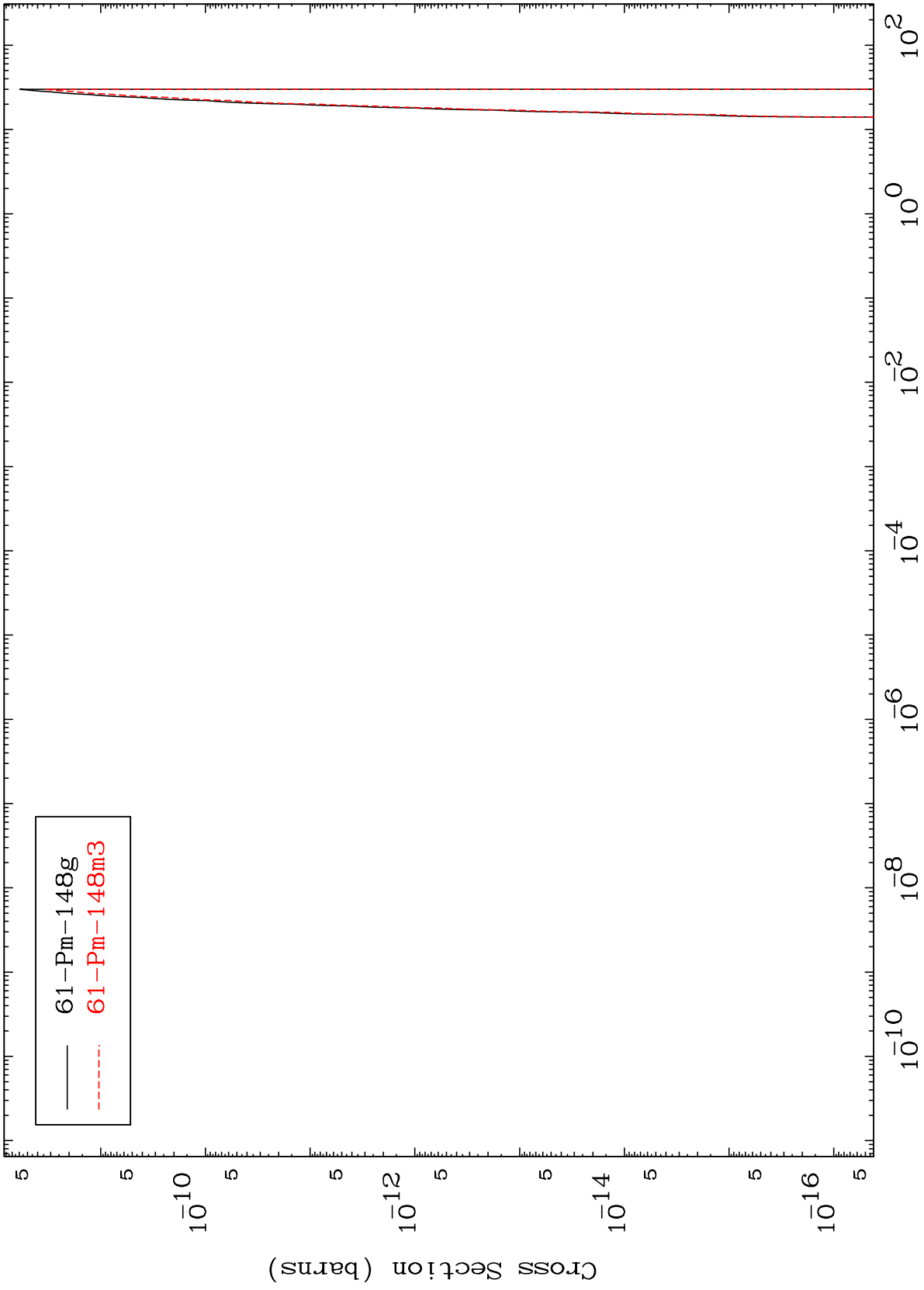
Incident Energy (MeV)

63-Eu-154

MAT 6335

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

63-Eu-154



16

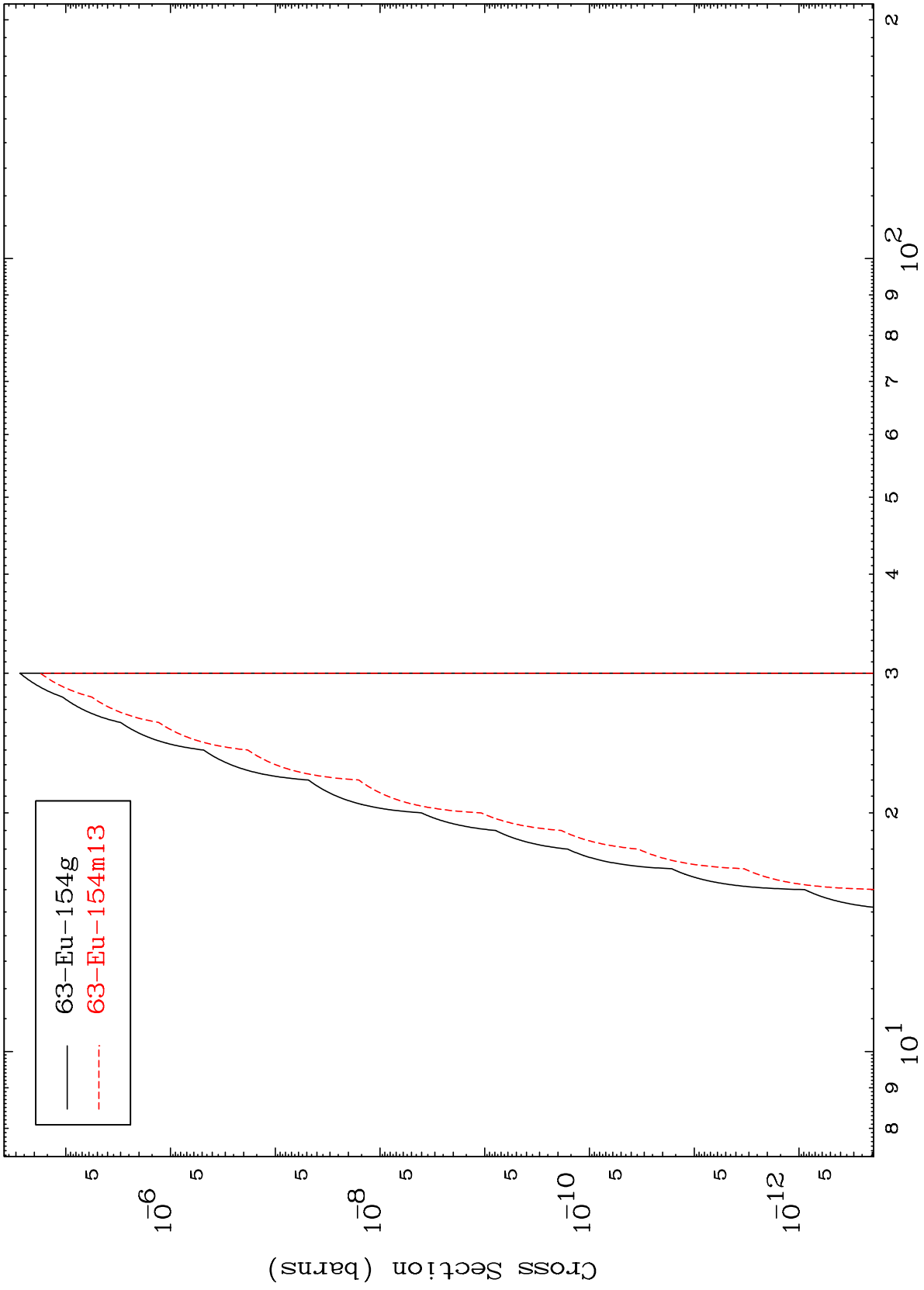
Incident Energy (MeV)

63-Eu-154

MAT 6335

63-Eu-154

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



17

Incident Energy (MeV)

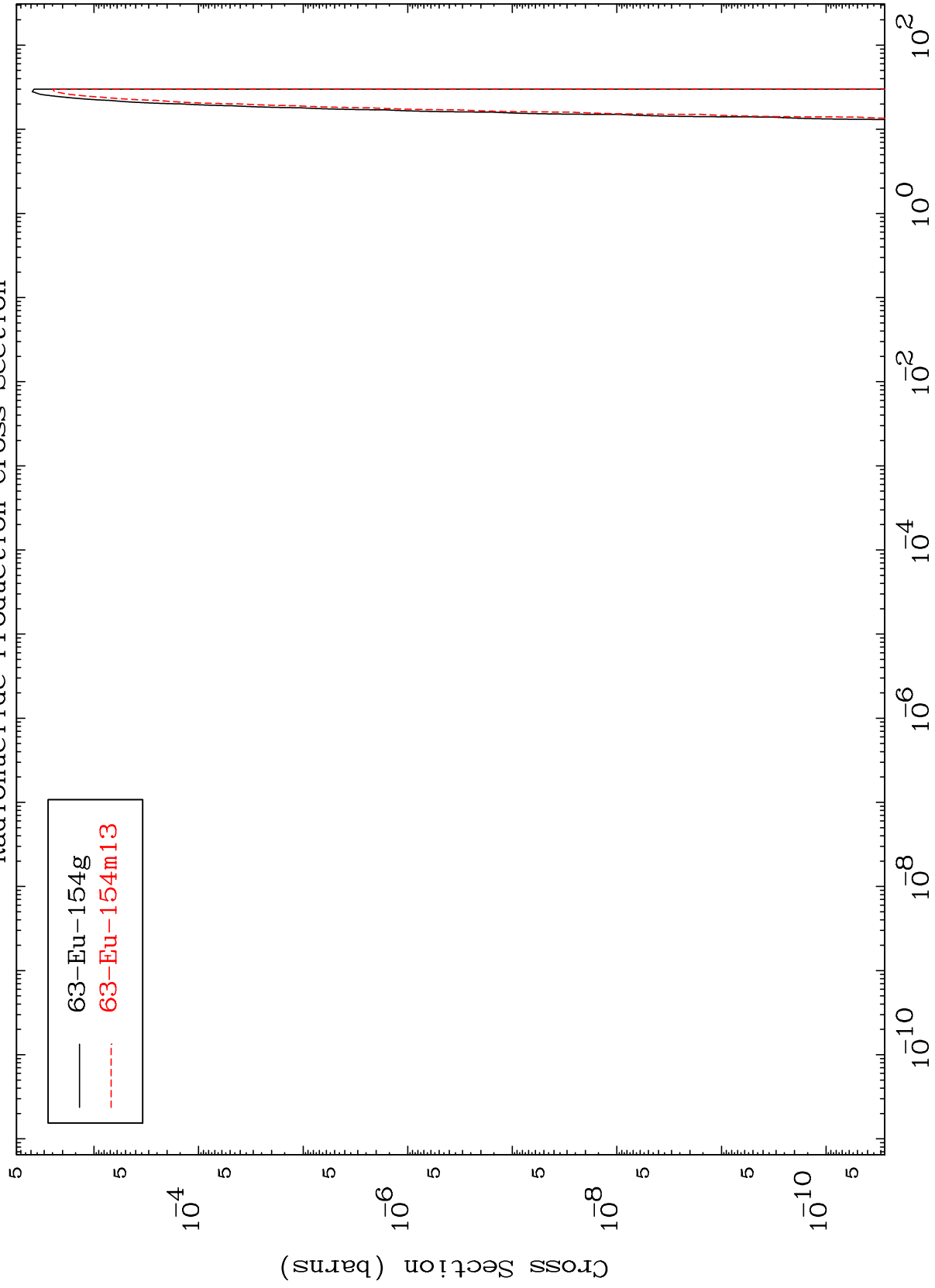
63-Eu-154

MAT 6335

(He-3, He-3)

63-Eu-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

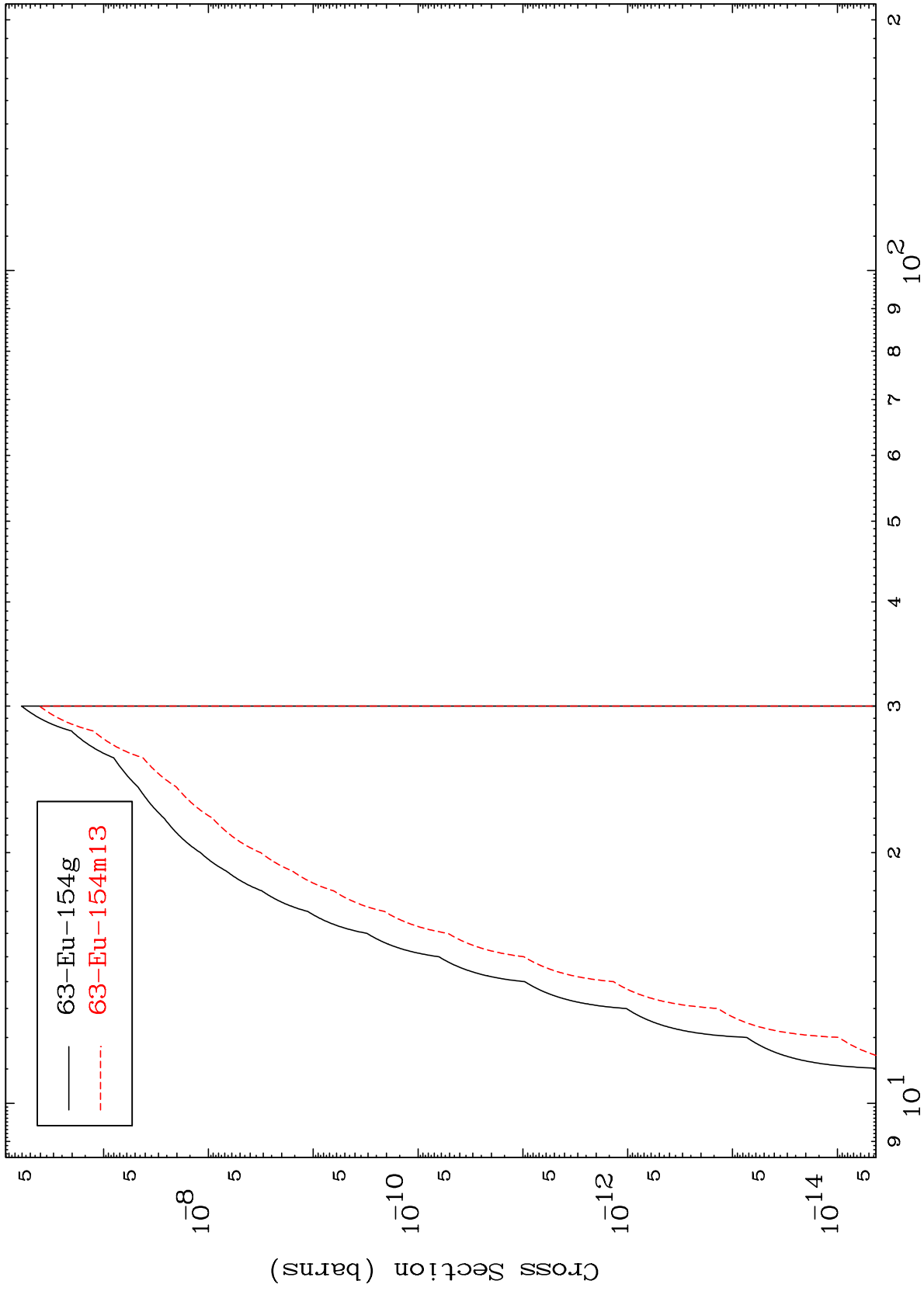
63-Eu-154

MAT 6335

(He-3,p) d

63-Eu-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-154