

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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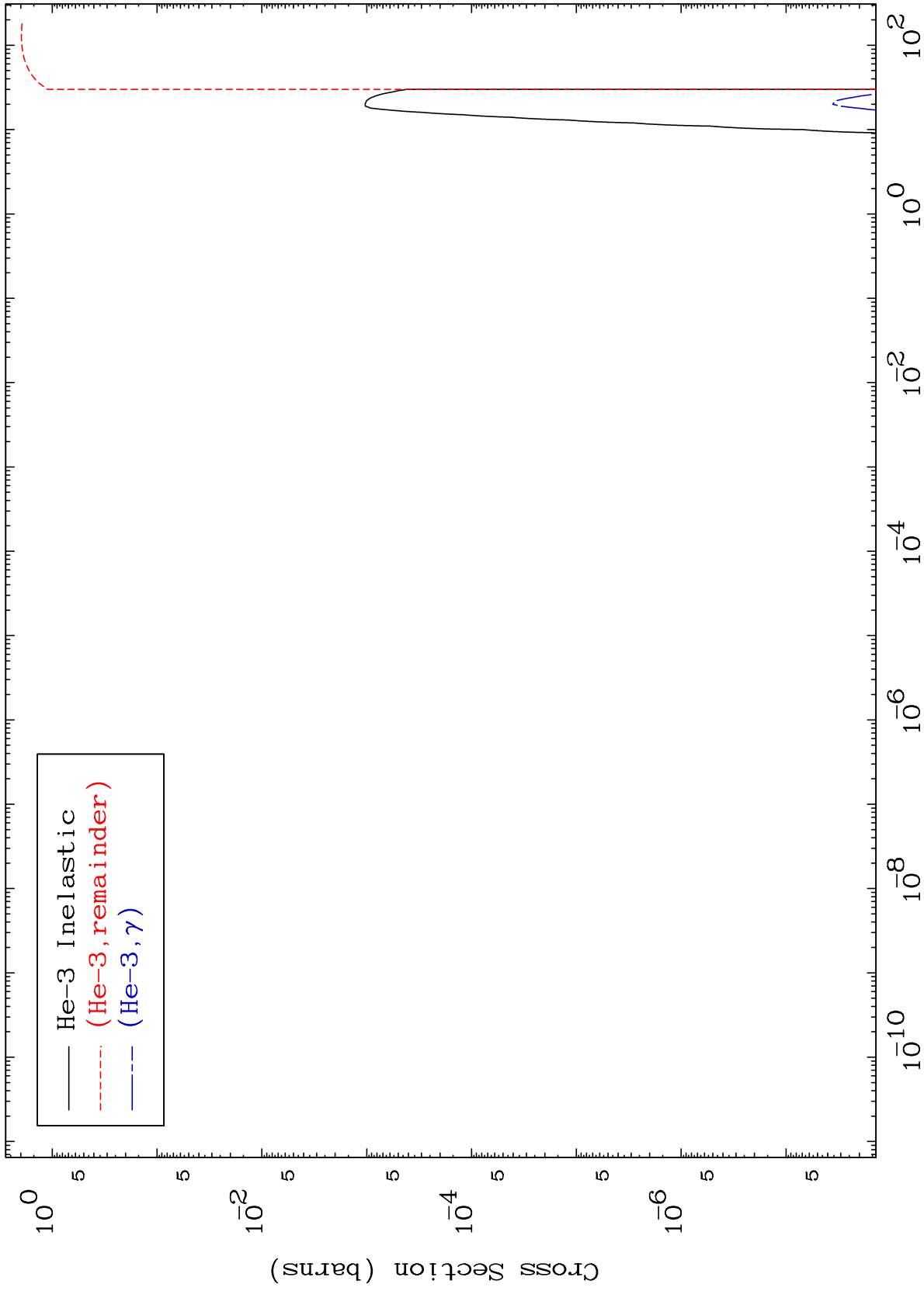
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6111

He-3 Major
0 Kelvin Cross Sections

61-Pm-134



1

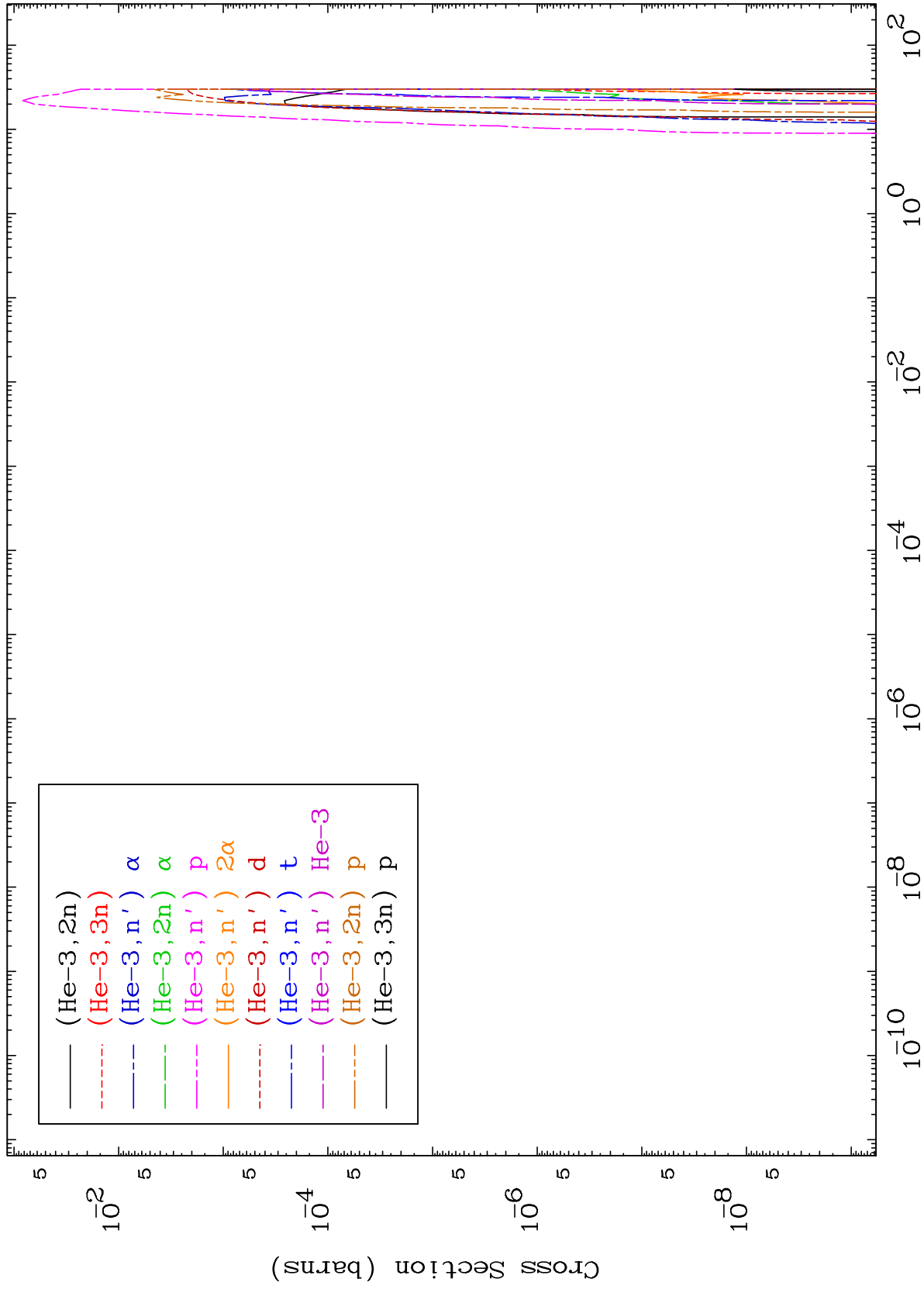
Incident Energy (MeV)

61-Pm-134

MAT 6111

He-3 Neutron Production
0 Kelvin Cross Sections

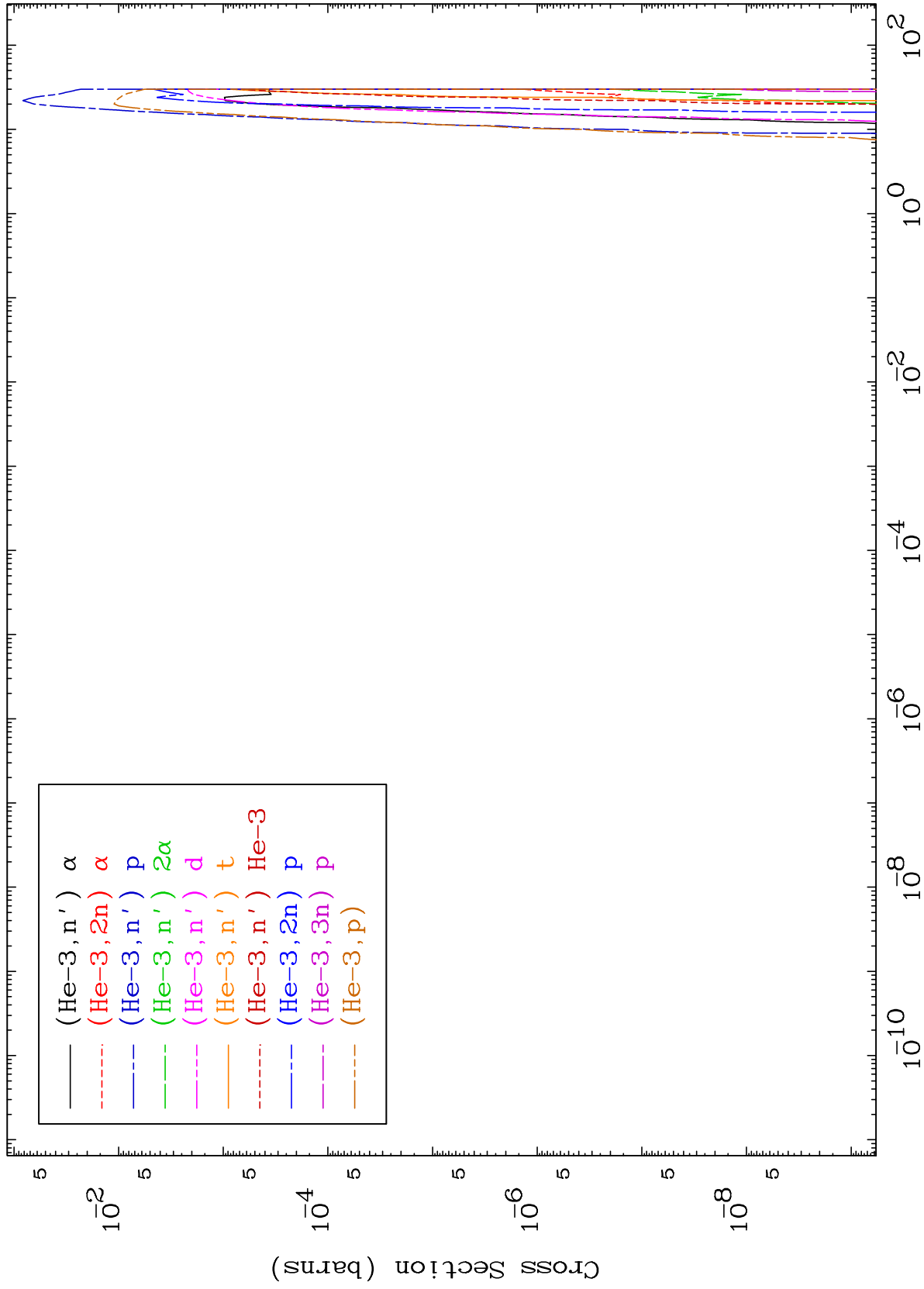
61-Pm-134



MAT 6111

He-3 Charged Particle
0 Kelvin Cross Sections

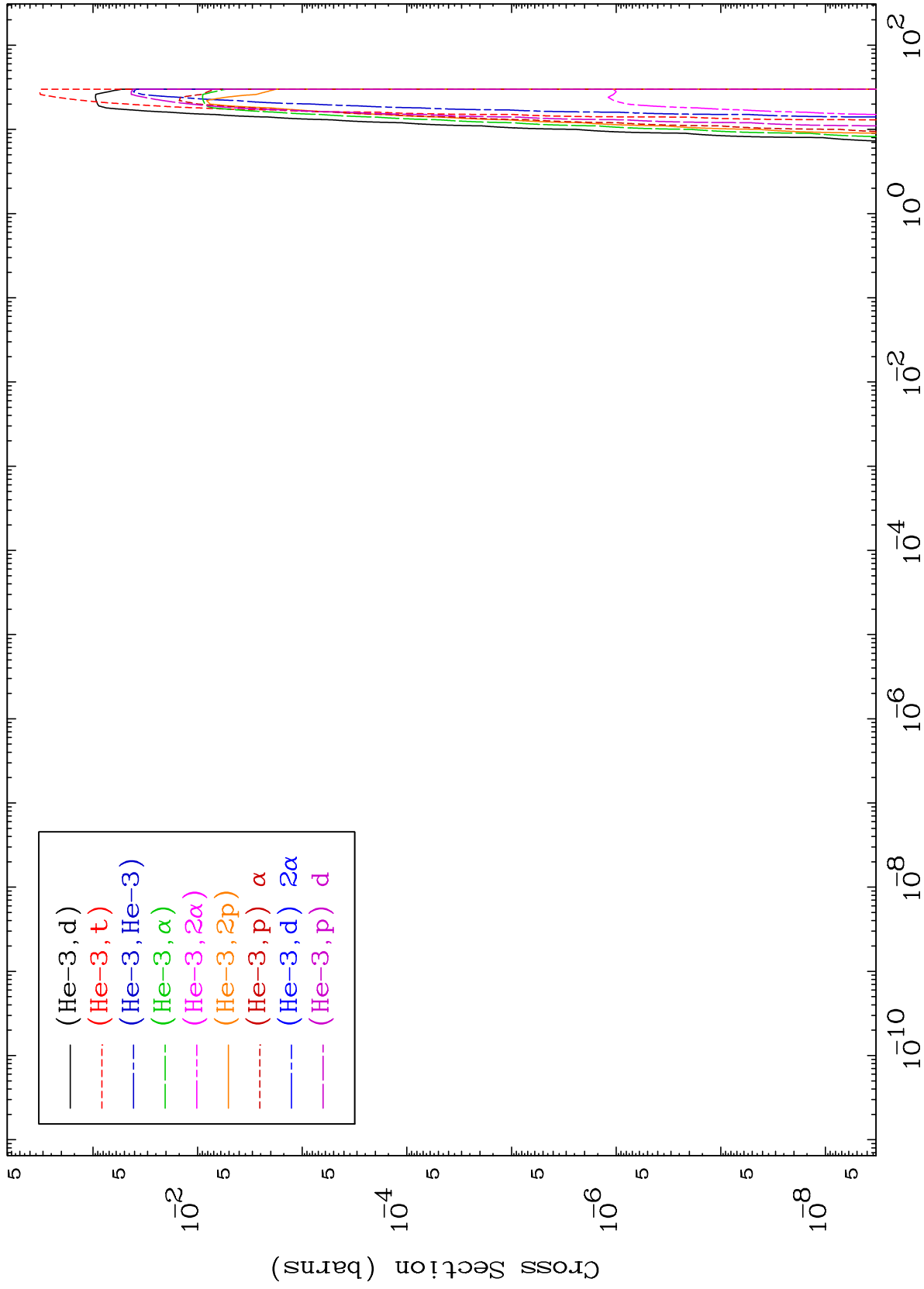
61-Pm-134



3

Incident Energy (MeV)

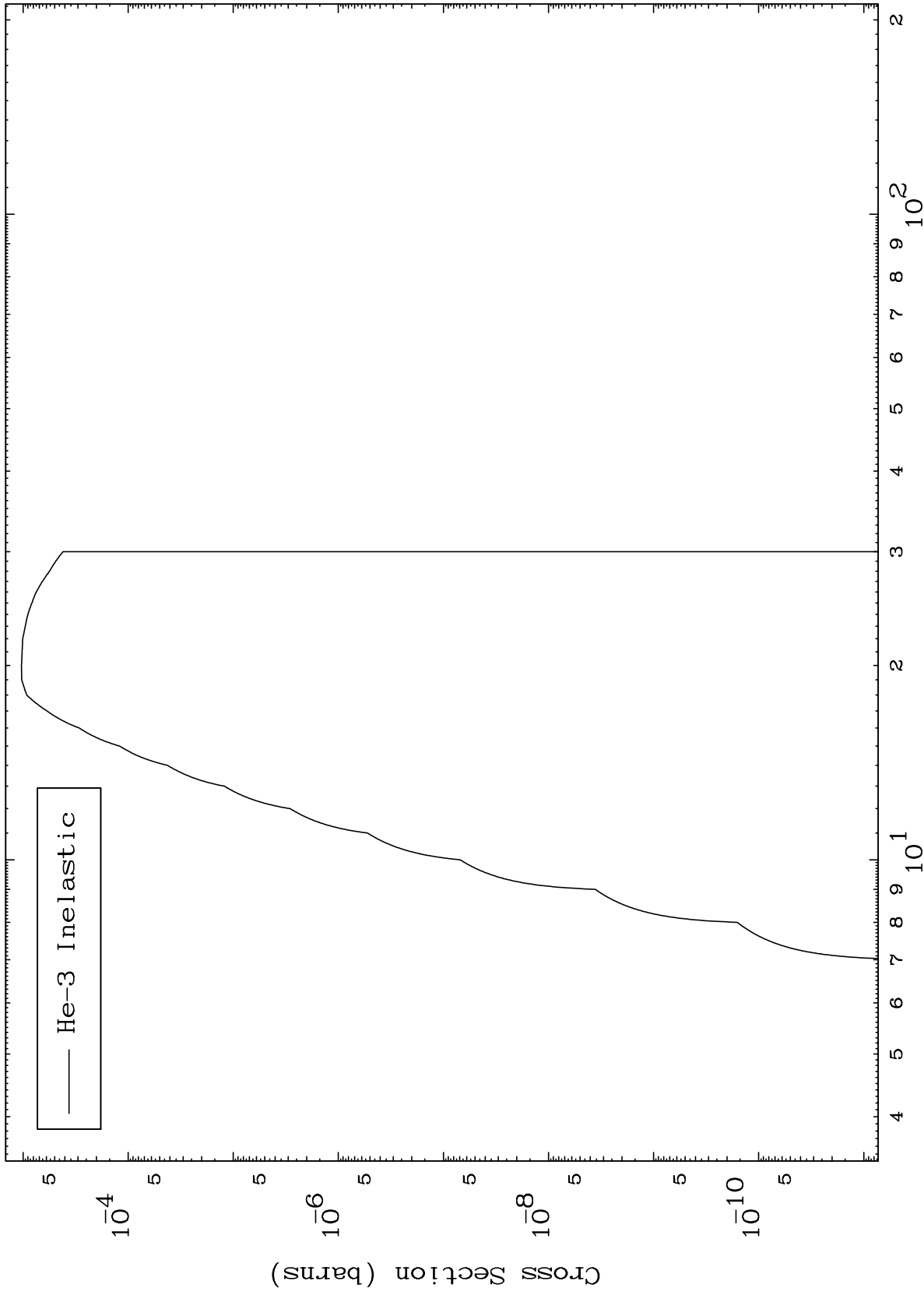
61-Pm-134



MAT 6111

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

61-Pm-134



5

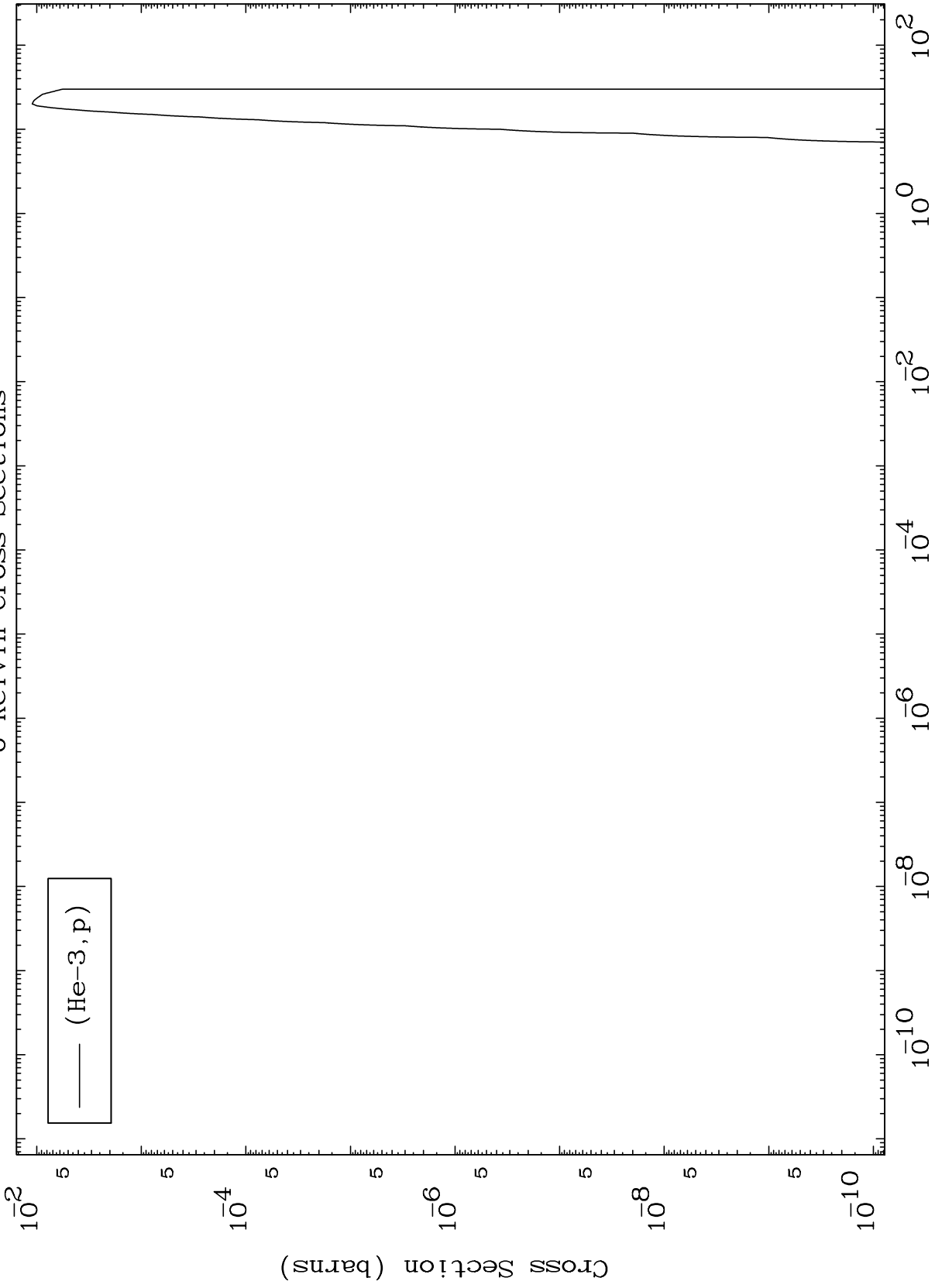
Incident Energy (MeV)

61-Pm-134

MAT 6111

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

61-Pm-134



6

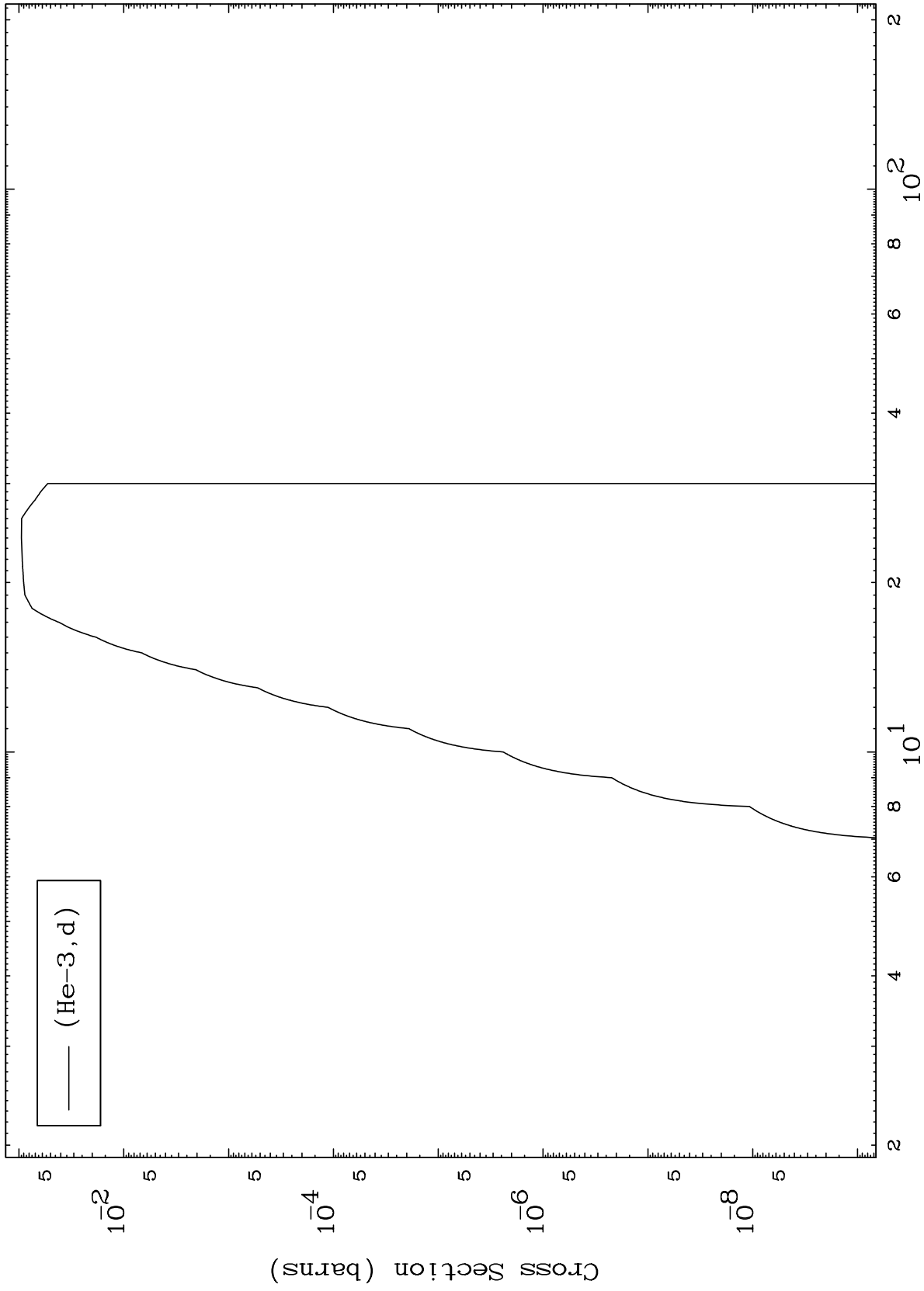
Incident Energy (MeV)

61-Pm-134

MAT 6111

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

61-Pm-134



7

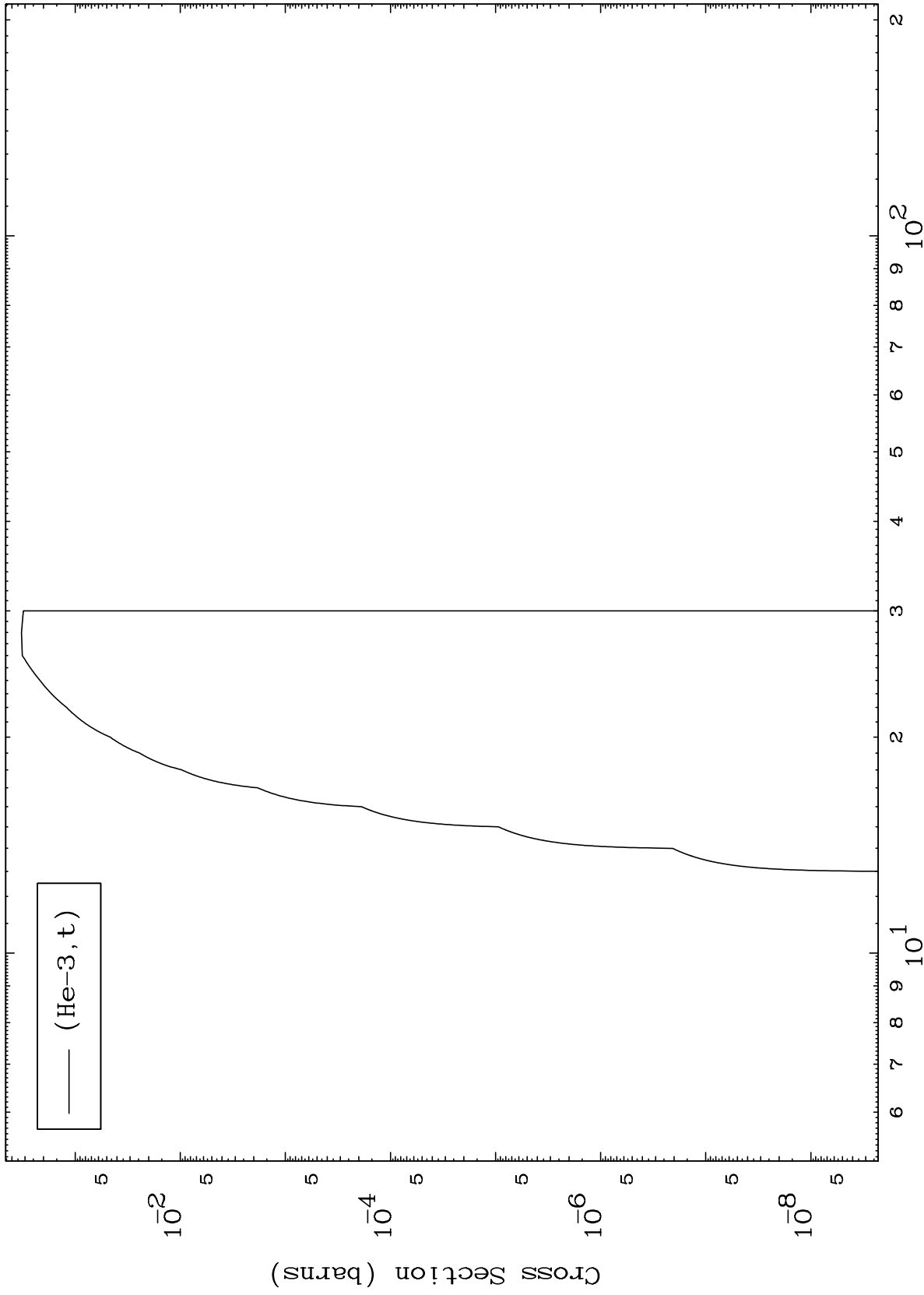
Incident Energy (MeV)

61-Pm-134

MAT 6111

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

61-Pm-134



8

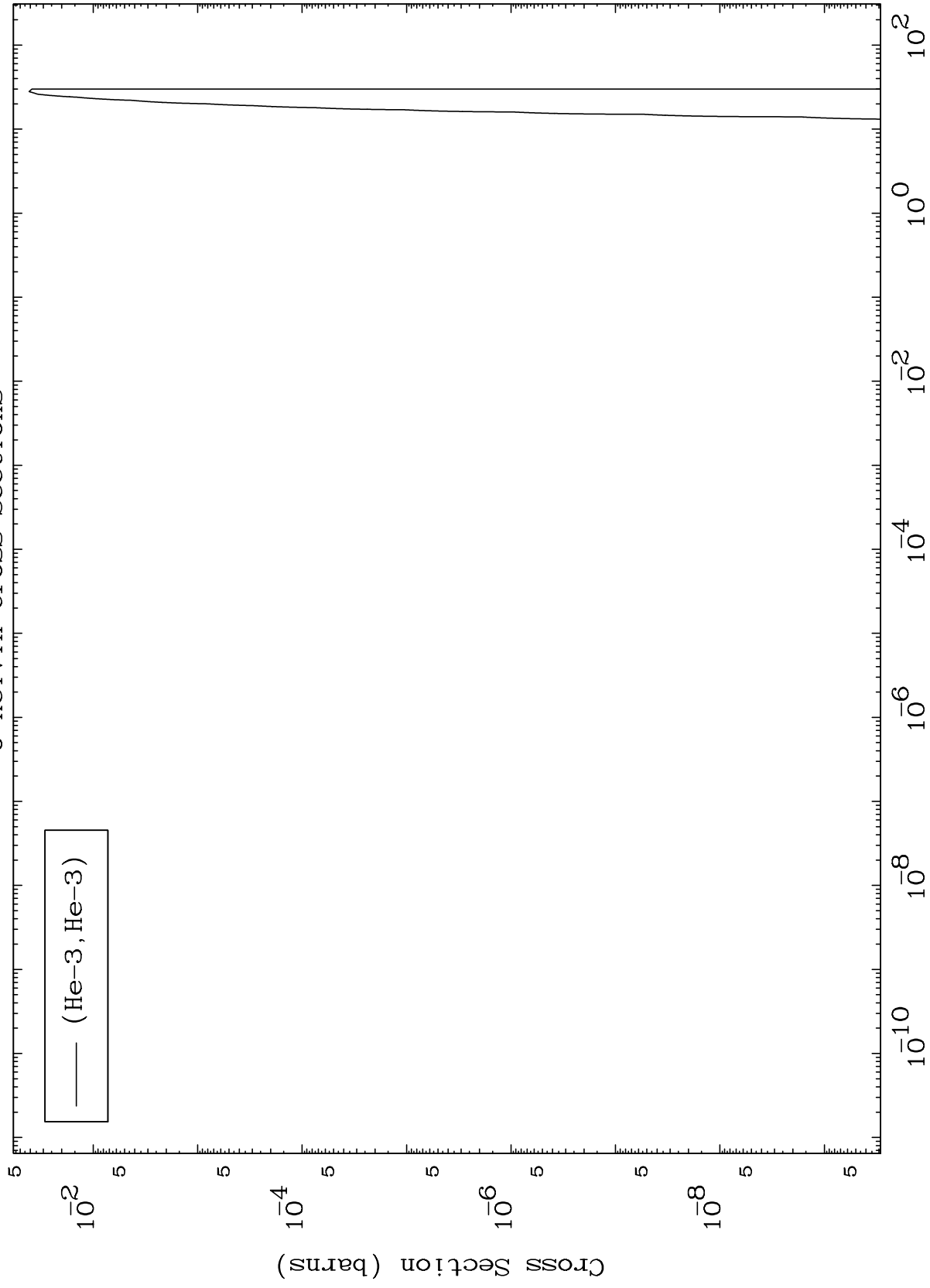
Incident Energy (MeV)

61-Pm-134

MAT 6111

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

61-Pm-134



9

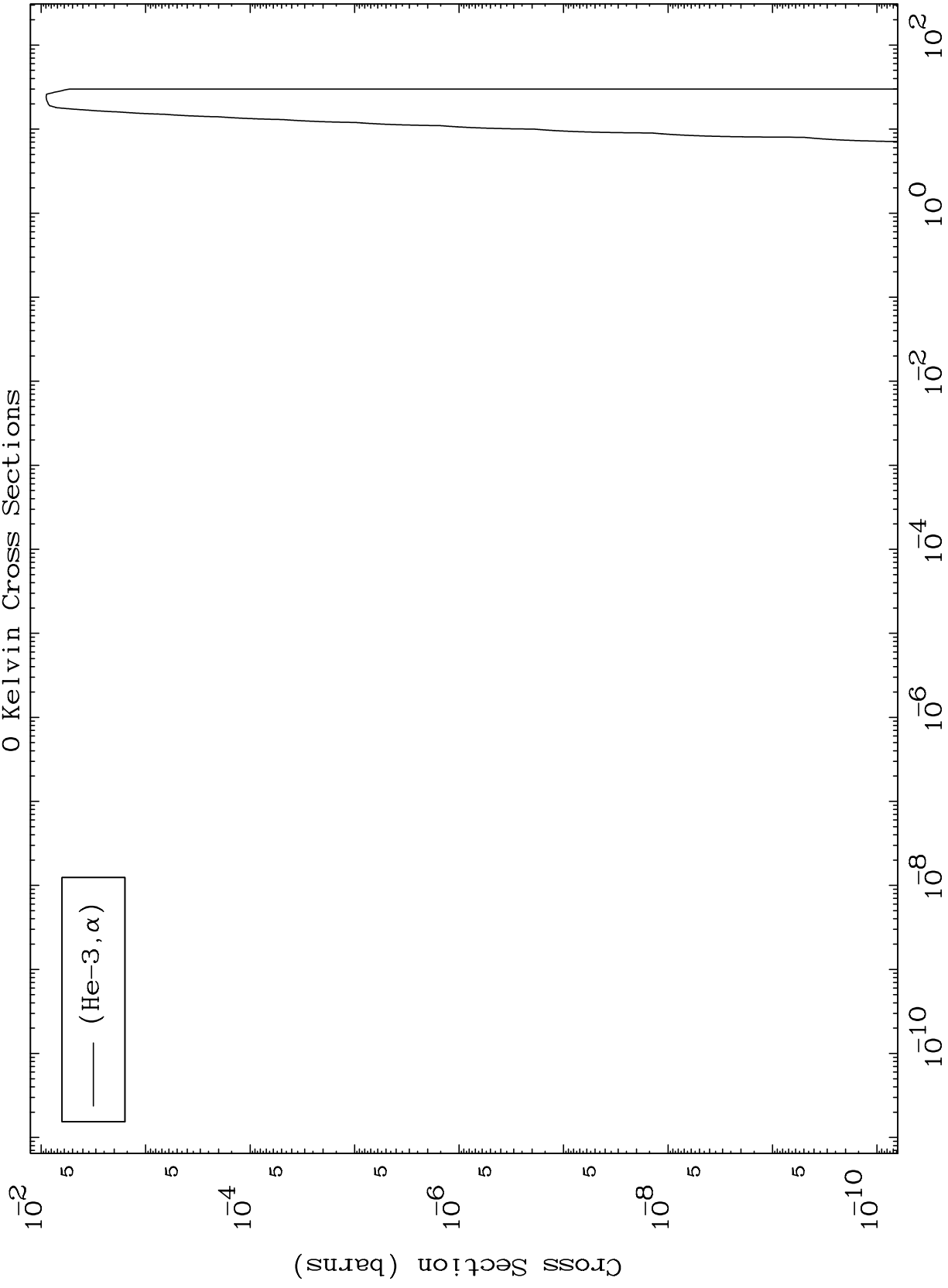
Incident Energy (MeV)

61-Pm-134

MAT 6111

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

61-Pm-134



10

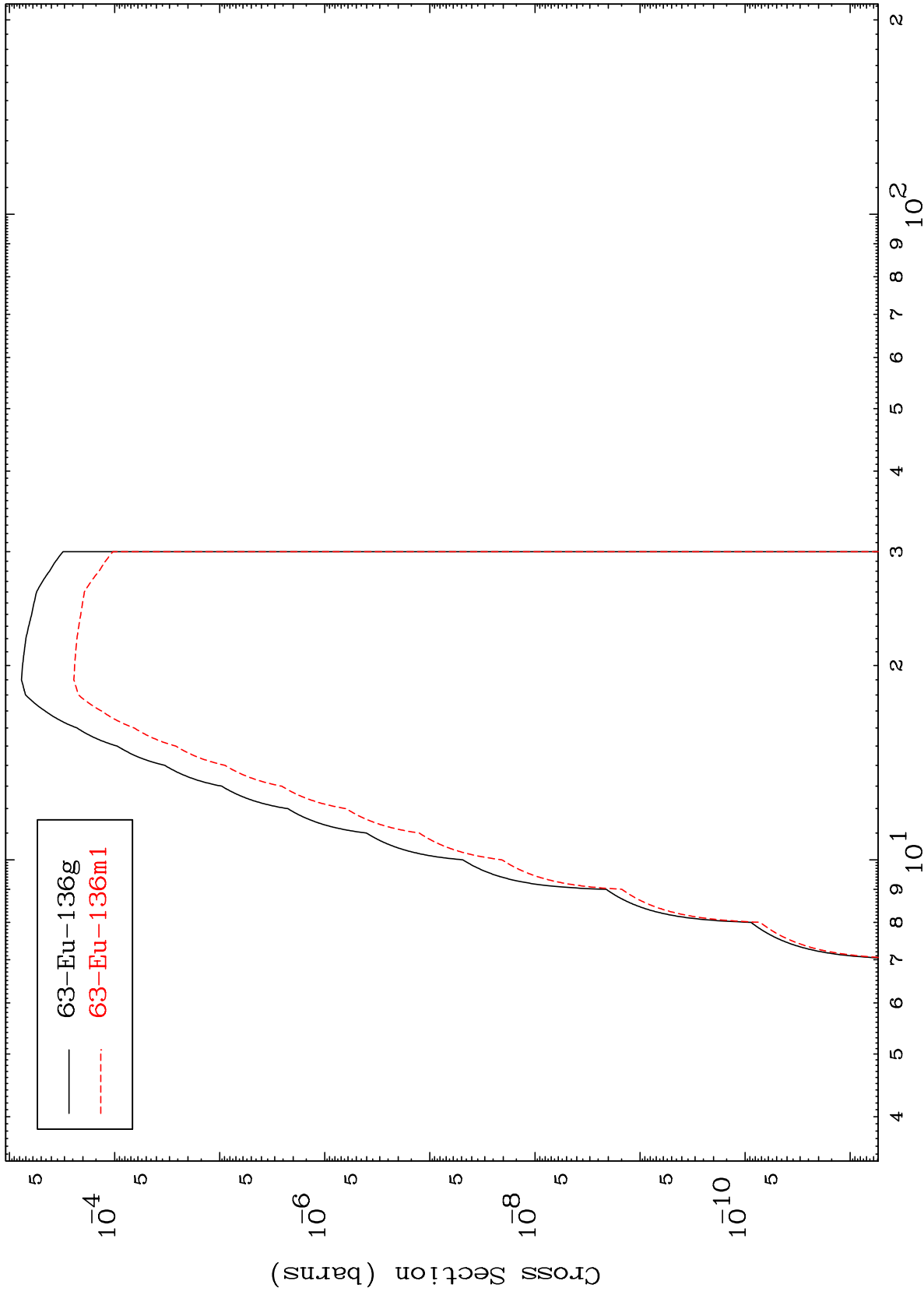
Incident Energy (MeV)

61-Pm-134

MAT 6111

He-3 Inelastic
Radionuclide Production Cross Section

61-Pm-134



11

Incident Energy (MeV)

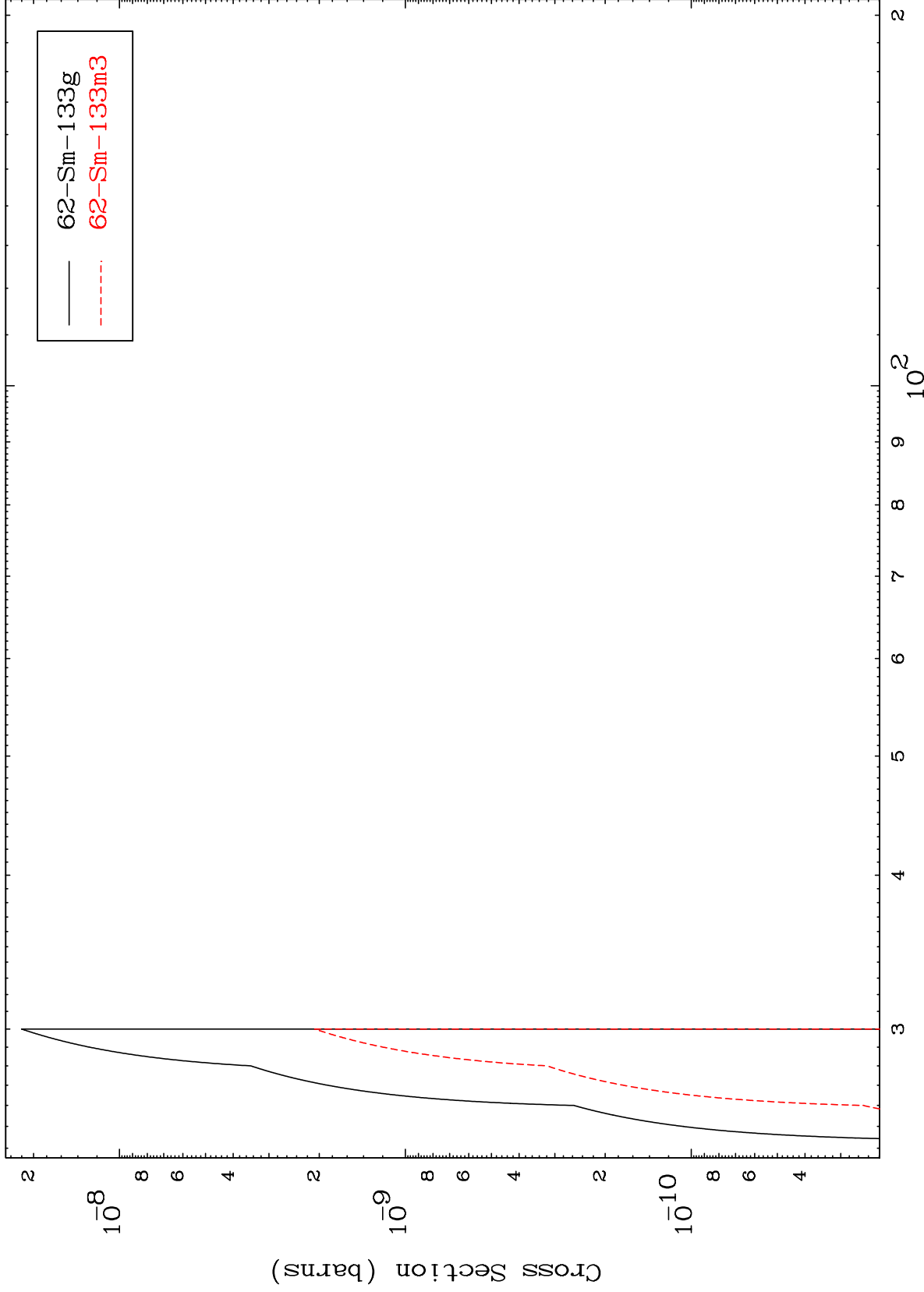
61-Pm-134

MAT 6111

(He-3,2n) d

61-Pm-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

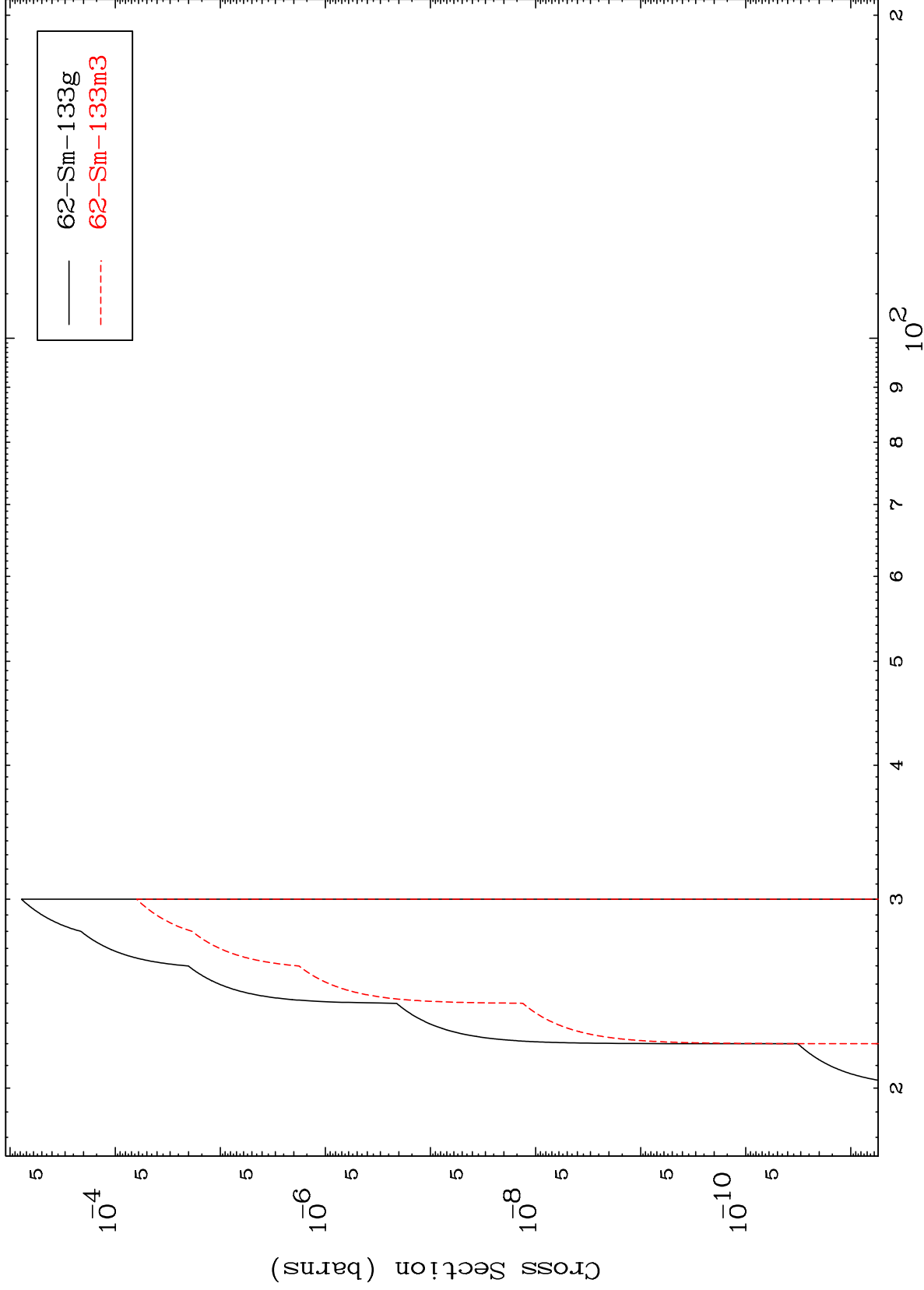
61-Pm-134

MAT 6111

(He-3, n') t

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

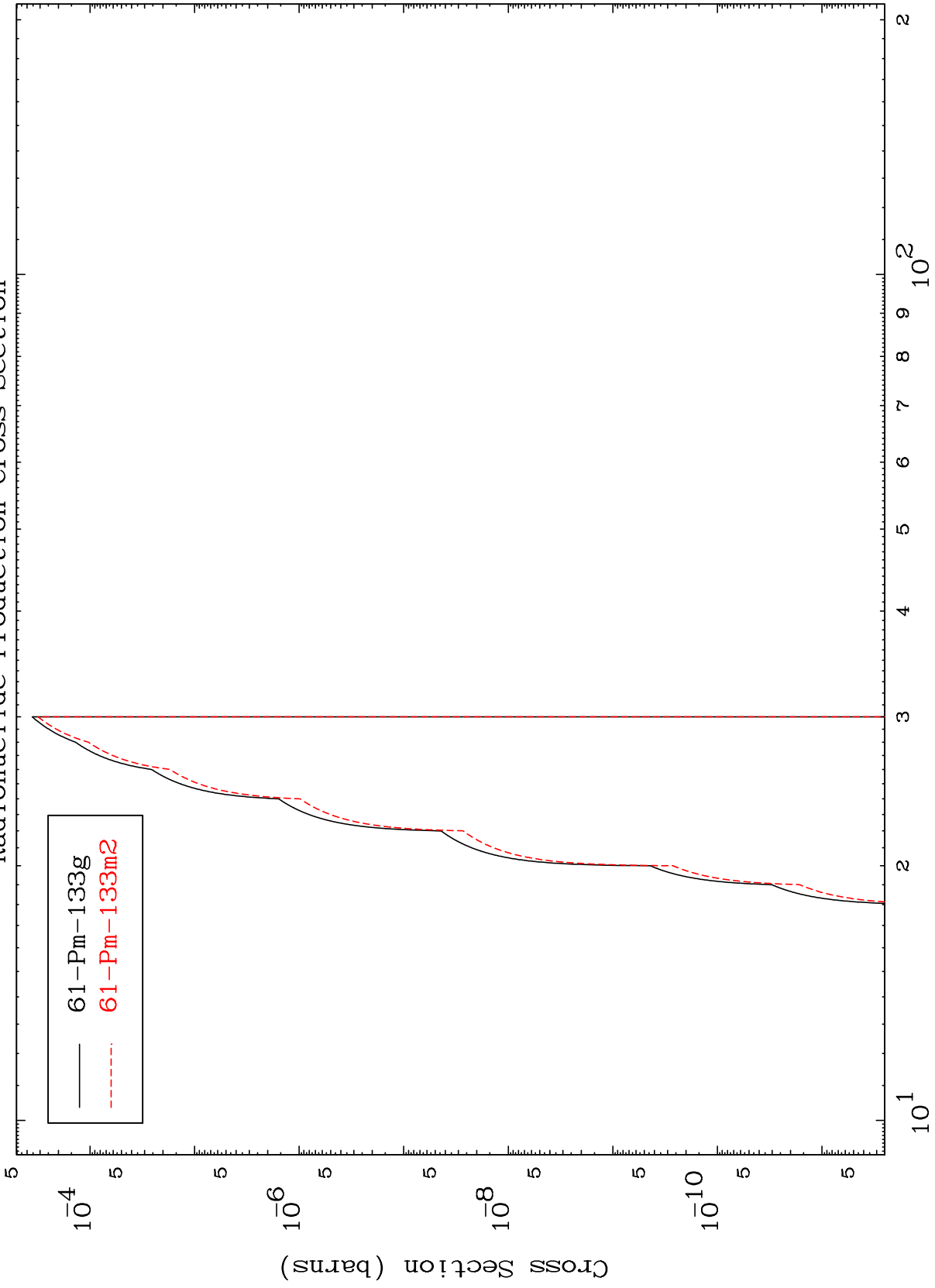
61-Pm-134

MAT 6111

(He-3, n') He-3

61-Pm-134

Radionuclide Production Cross Section



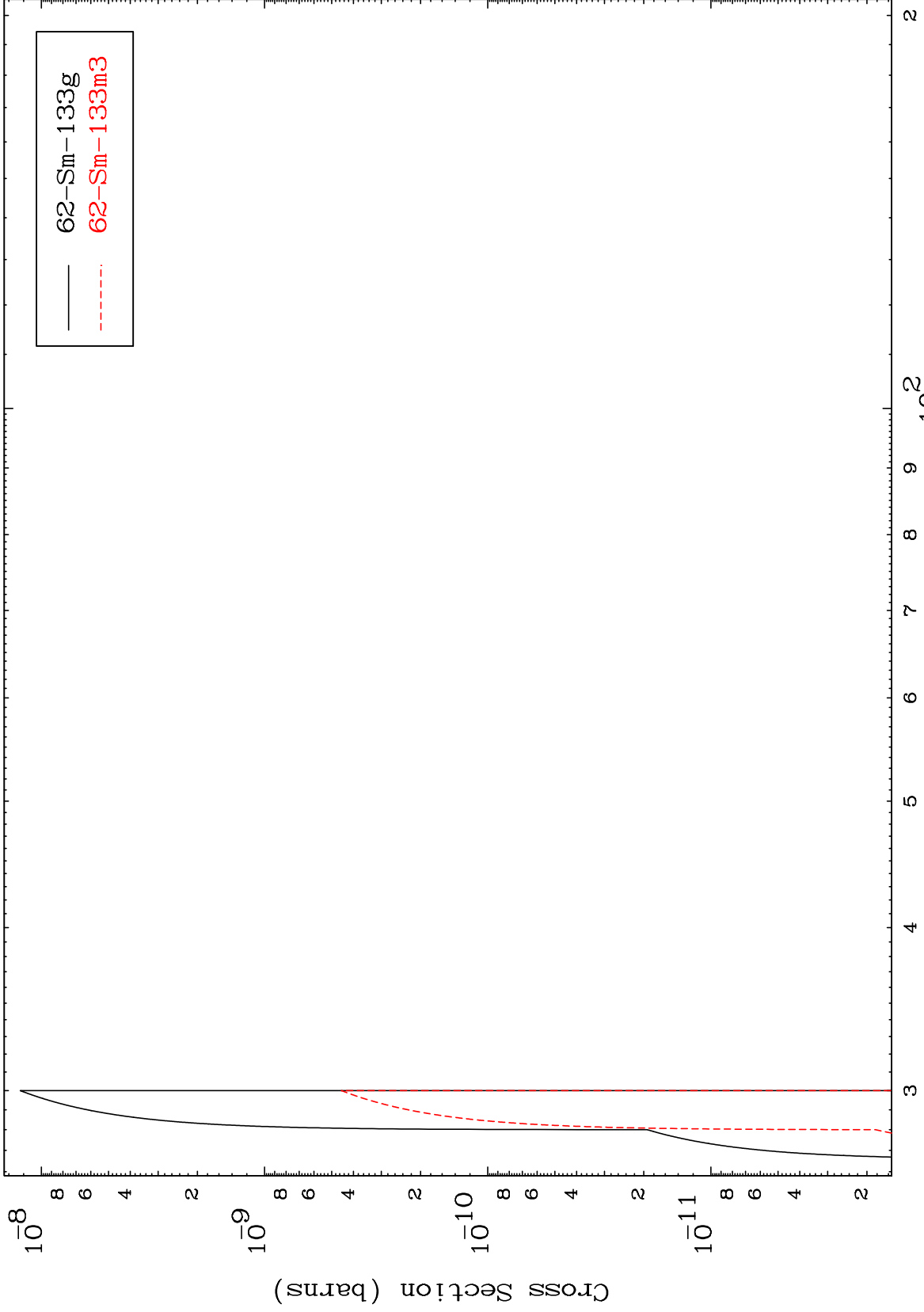
61-Pm-133g
61-Pm-133m2

MAT 6111

(He-3,3n) p

61-Pm-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

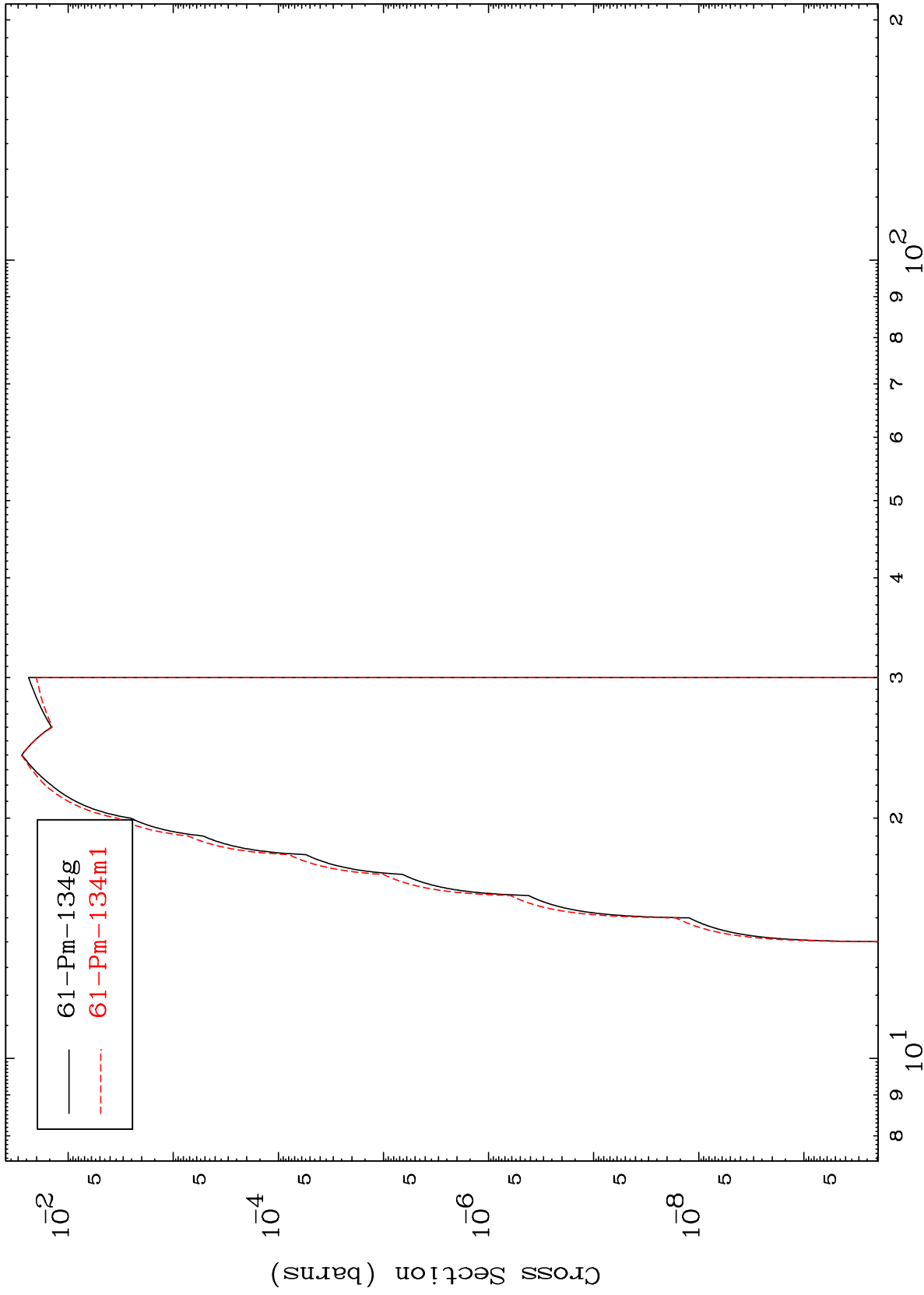
61-Pm-134

MAT 6111

(He-3,2n) p

61-Pm-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

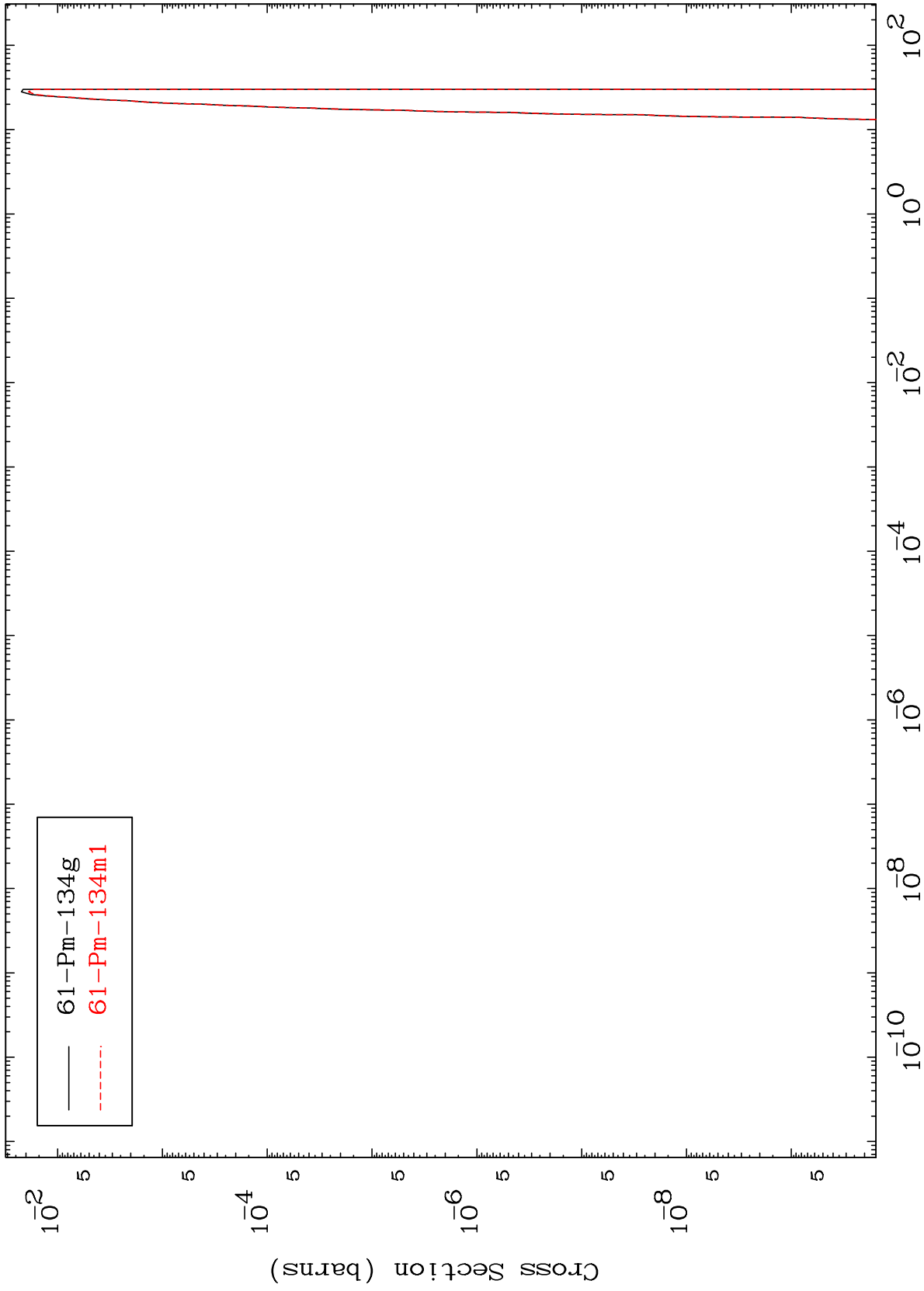
61-Pm-134

MAT 6111

(He-3, He-3)

61-Pm-134

Radionuclide Production Cross Section



17

61-Pm-134

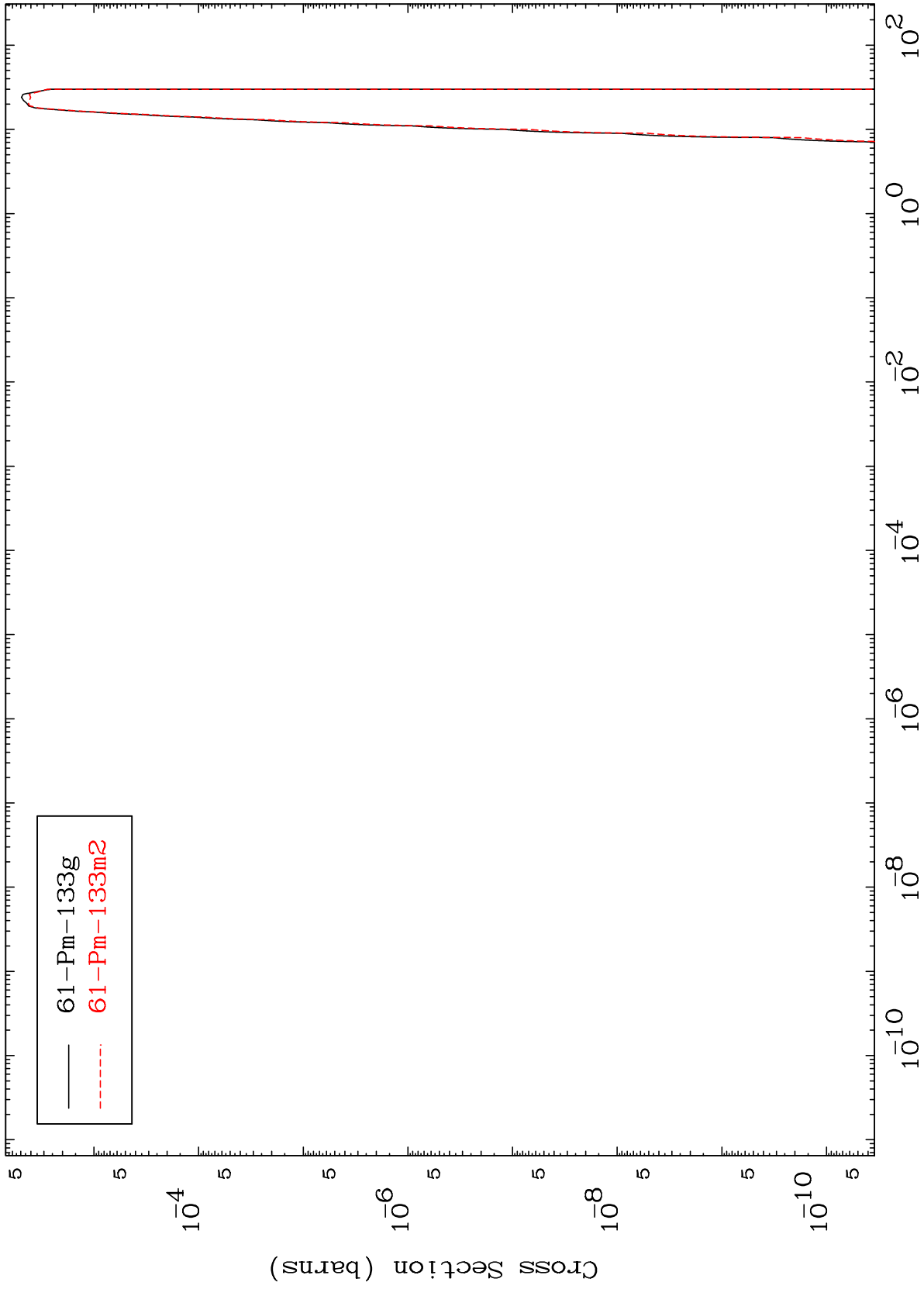
61-Pm-134

MAT 6111

(He-3, α)

61-Pm-134

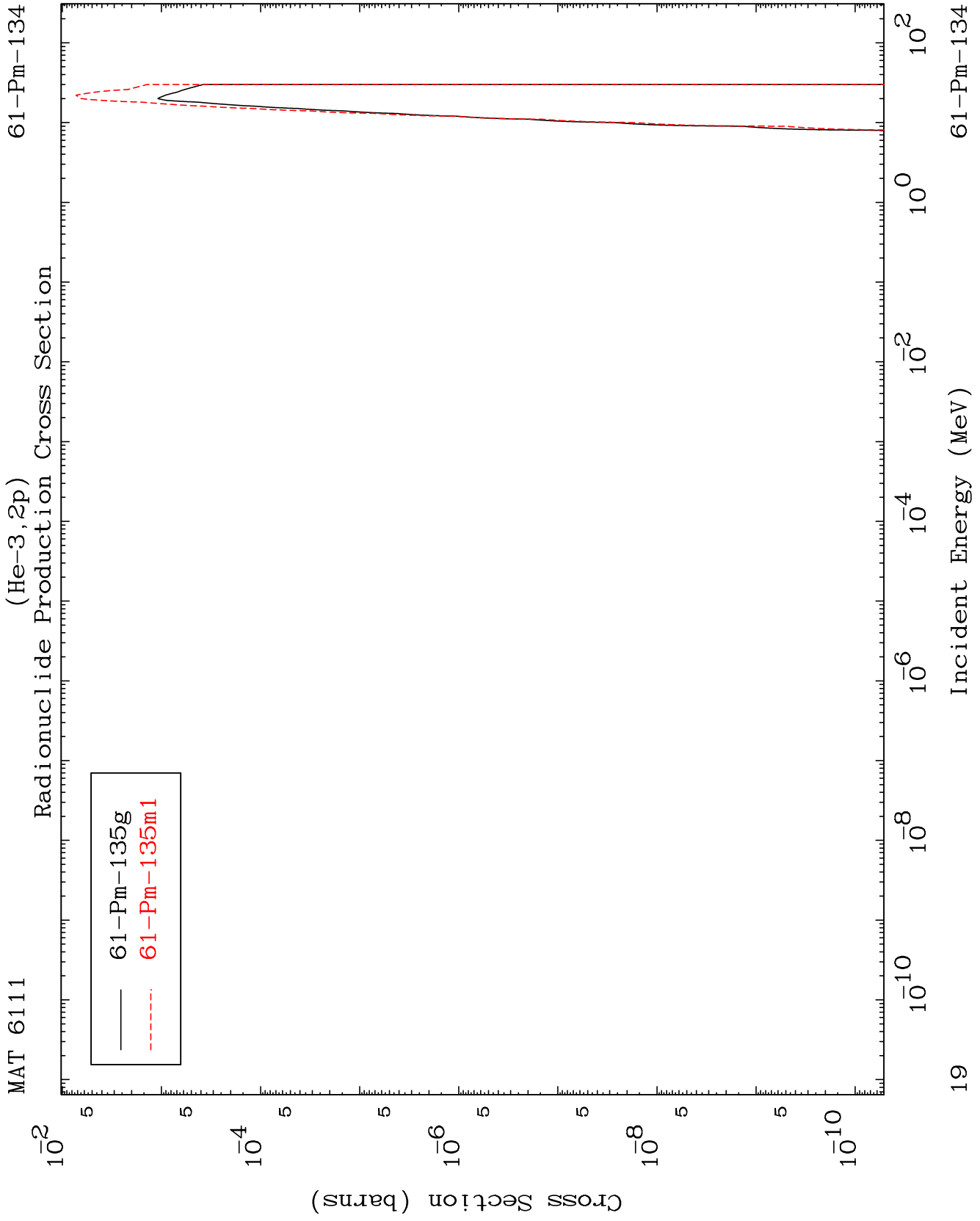
Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-134

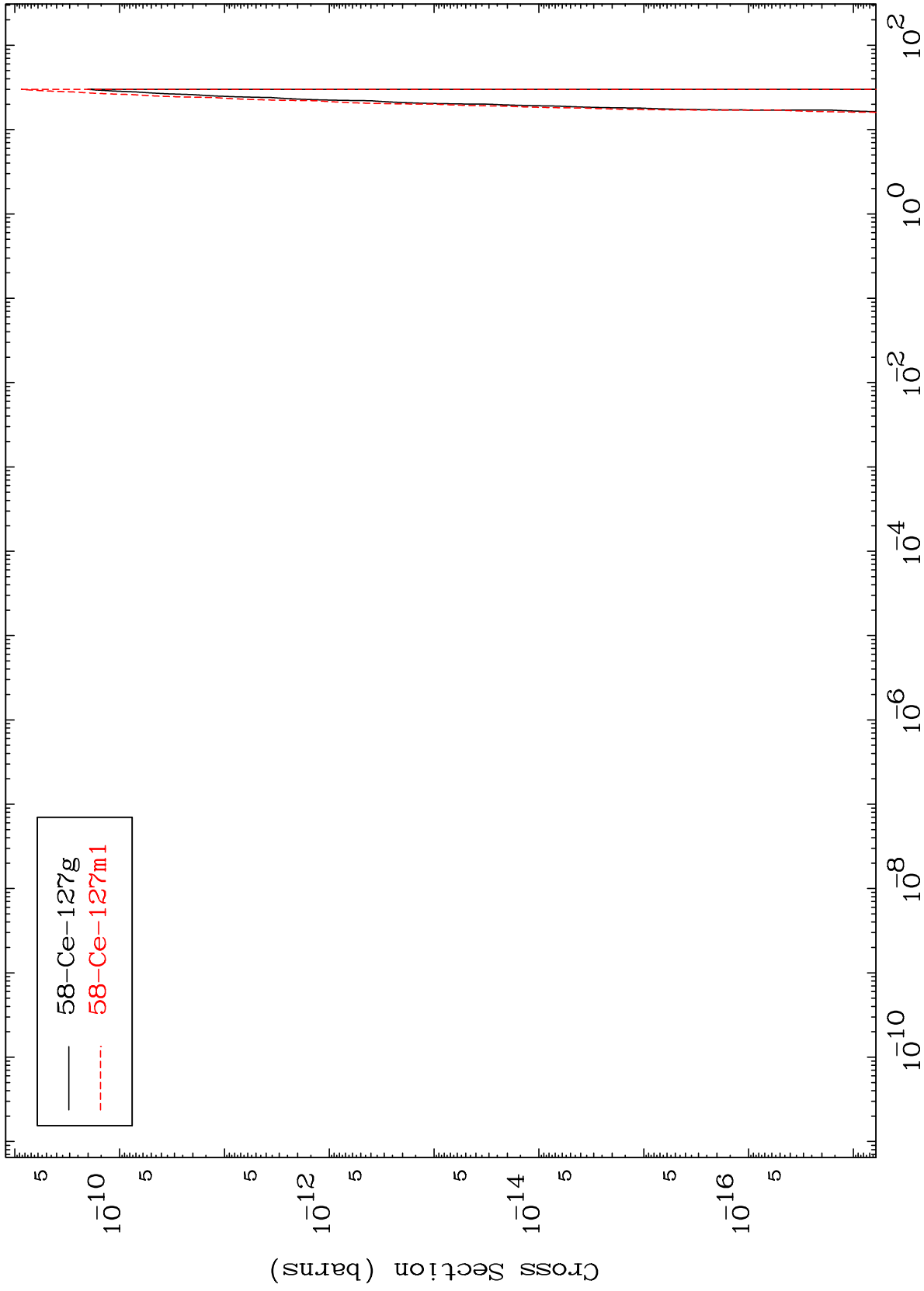


MAT 6111

(He-3,d) 2 α

61-Pm-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

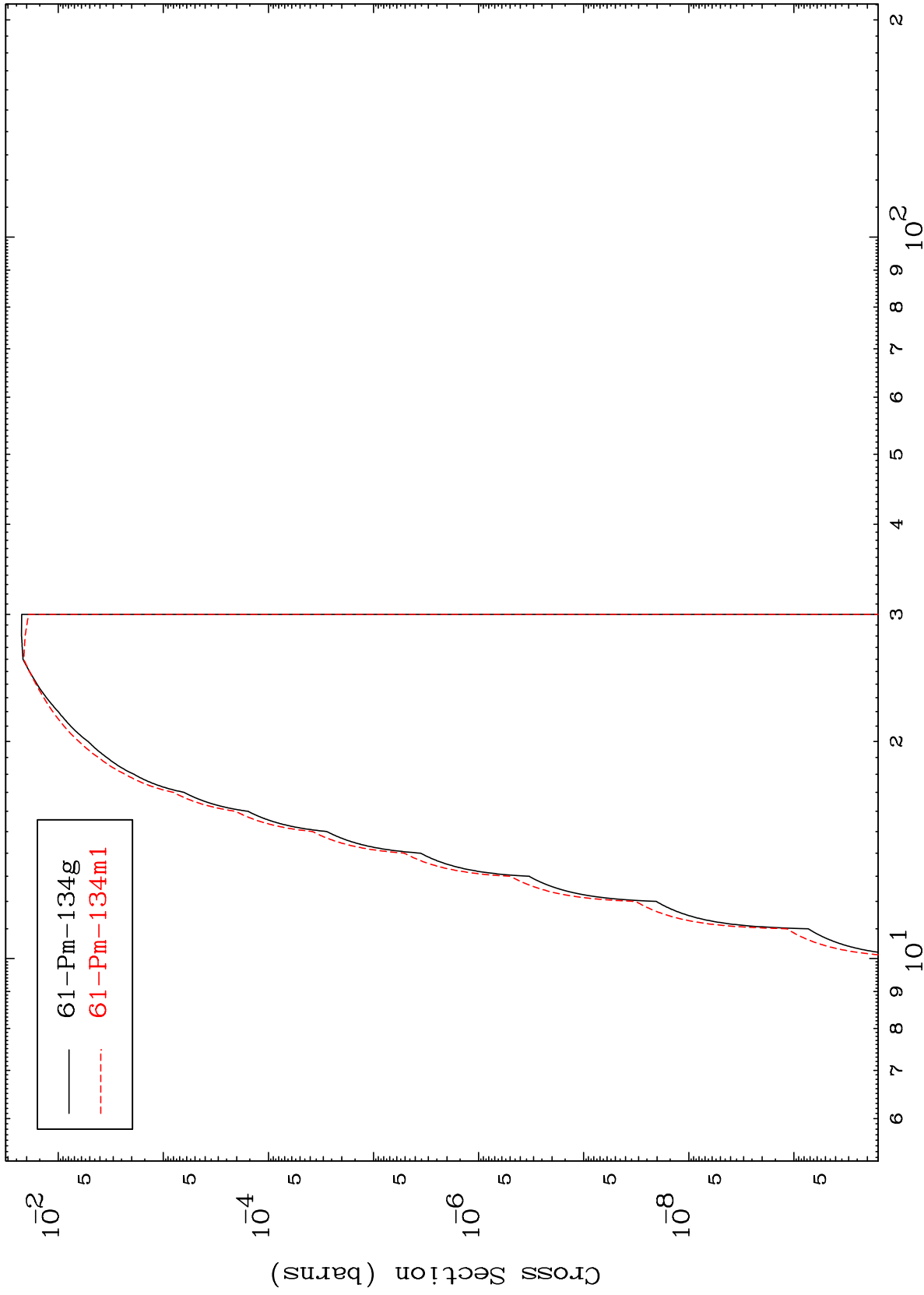
61-Pm-134

MAT 6111

(He-3,p) d

61-Pm-134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

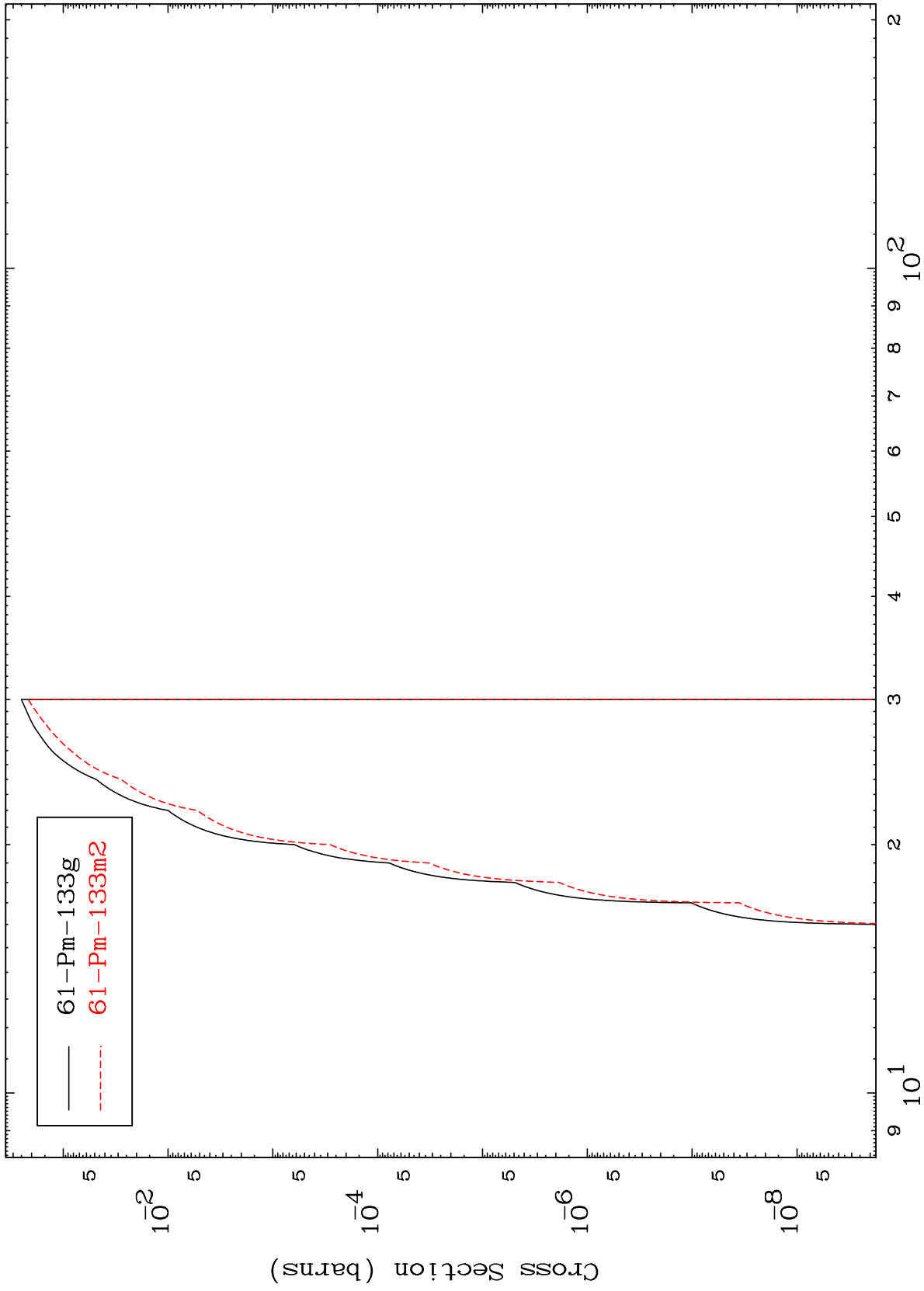
61-Pm-134

MAT 6111

(He-3,p) t

61-Pm-134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-134