

Program EVALPLOT
(Version 2018-1)

by

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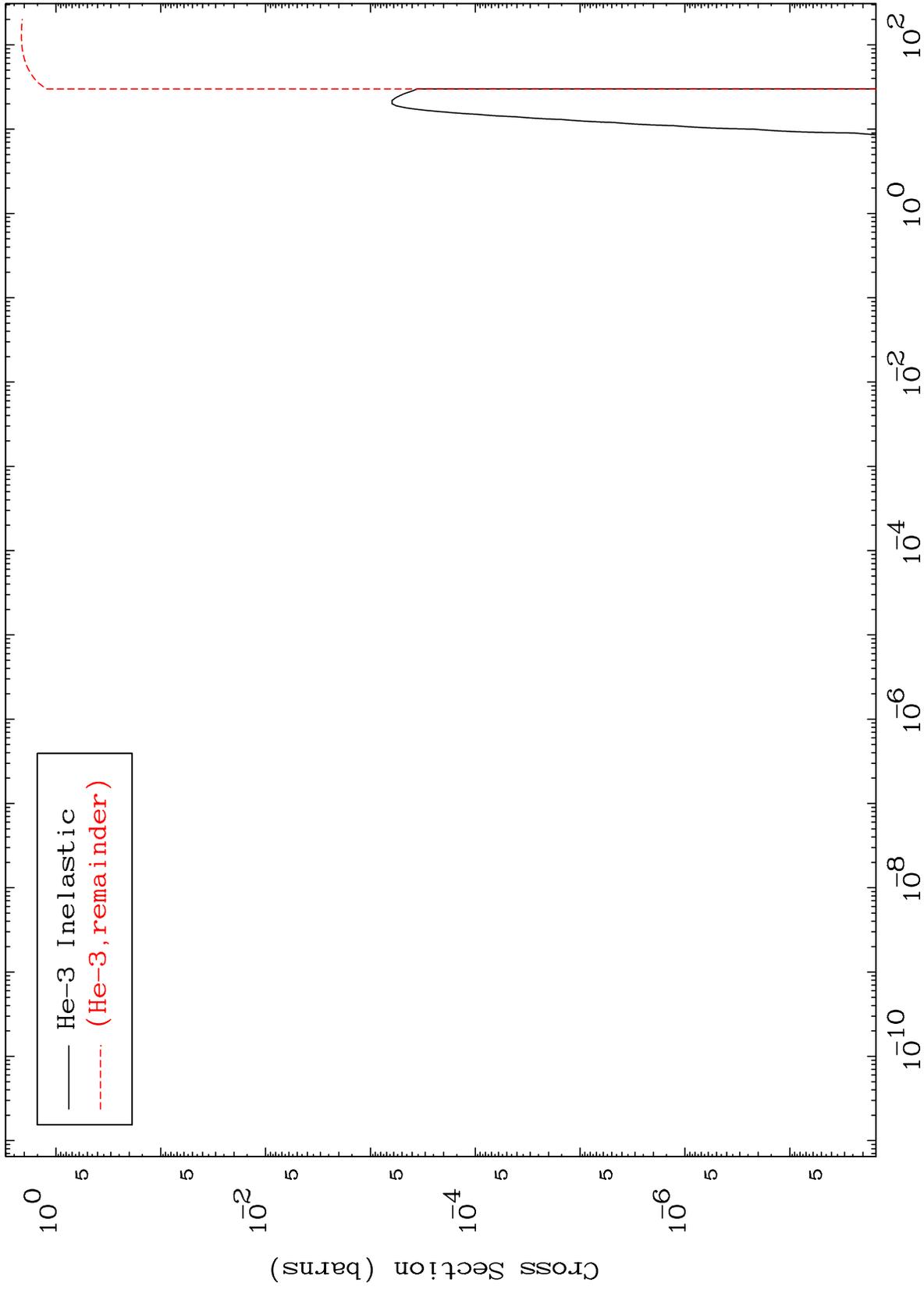
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6164

He-3 Major
0 Kelvin Cross Sections

61-Pm-152



1

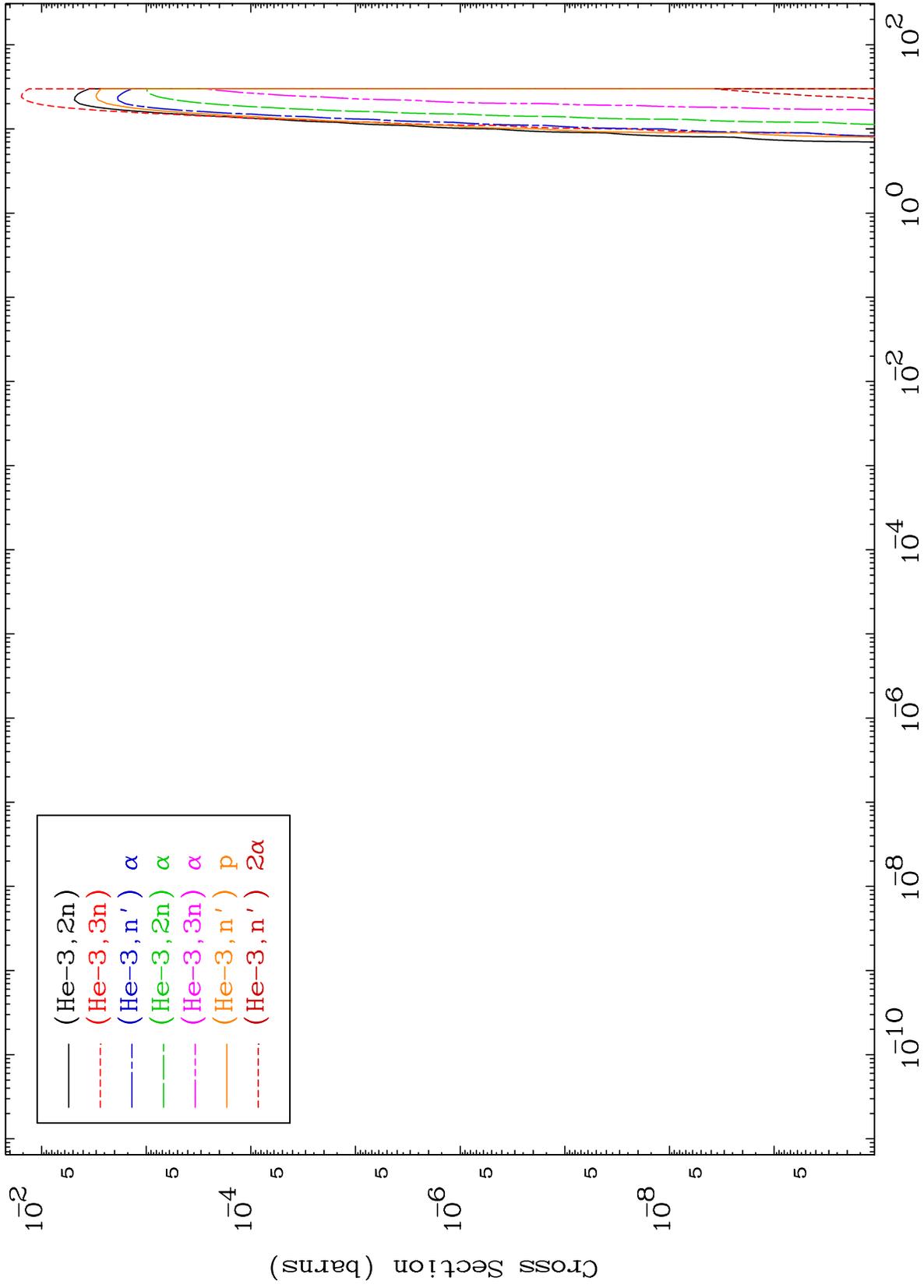
Incident Energy (MeV)

61-Pm-152

MAT 6164

He-3 Neutron Production
0 Kelvin Cross Sections

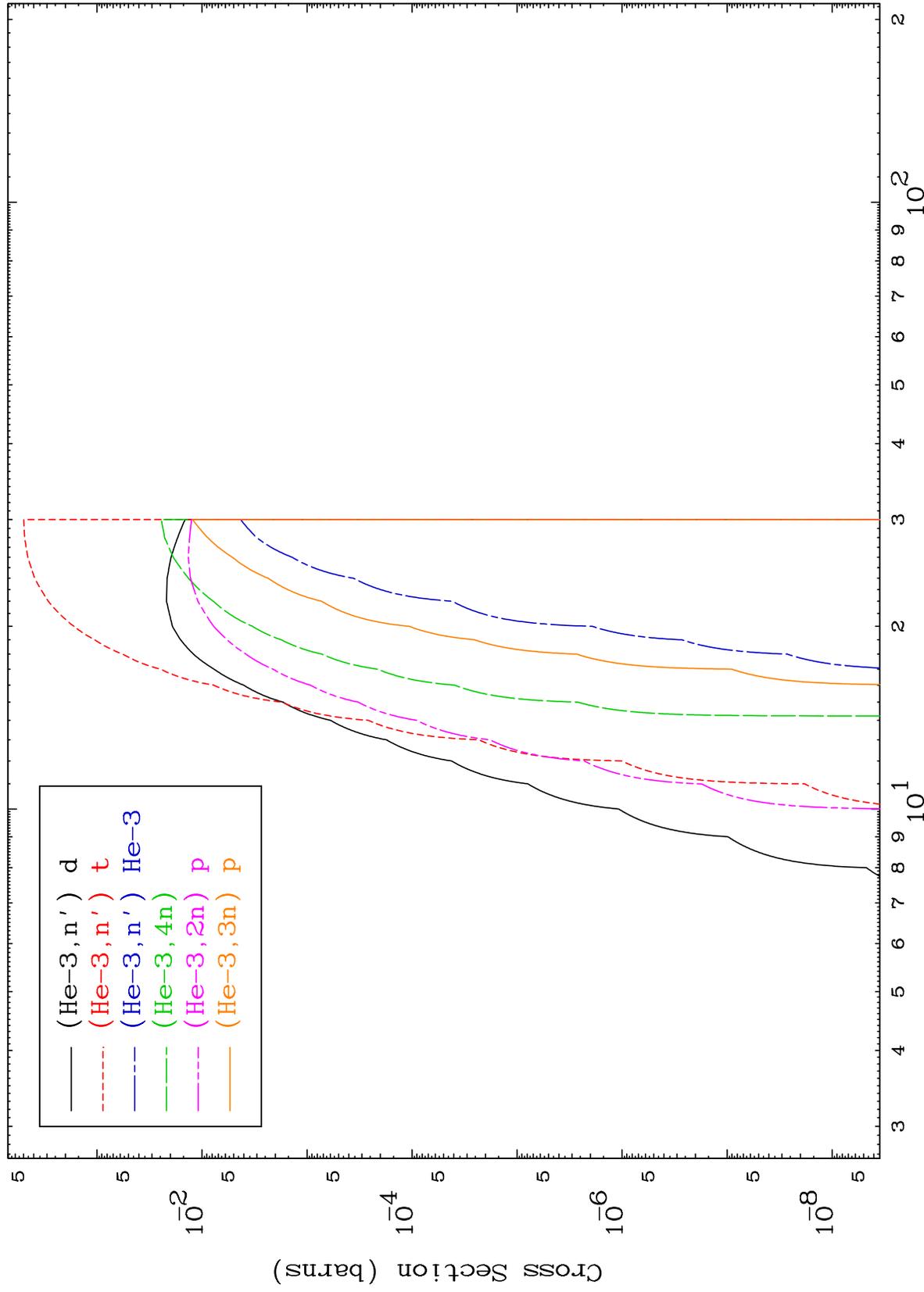
61-Pm-152



2

Incident Energy (MeV)

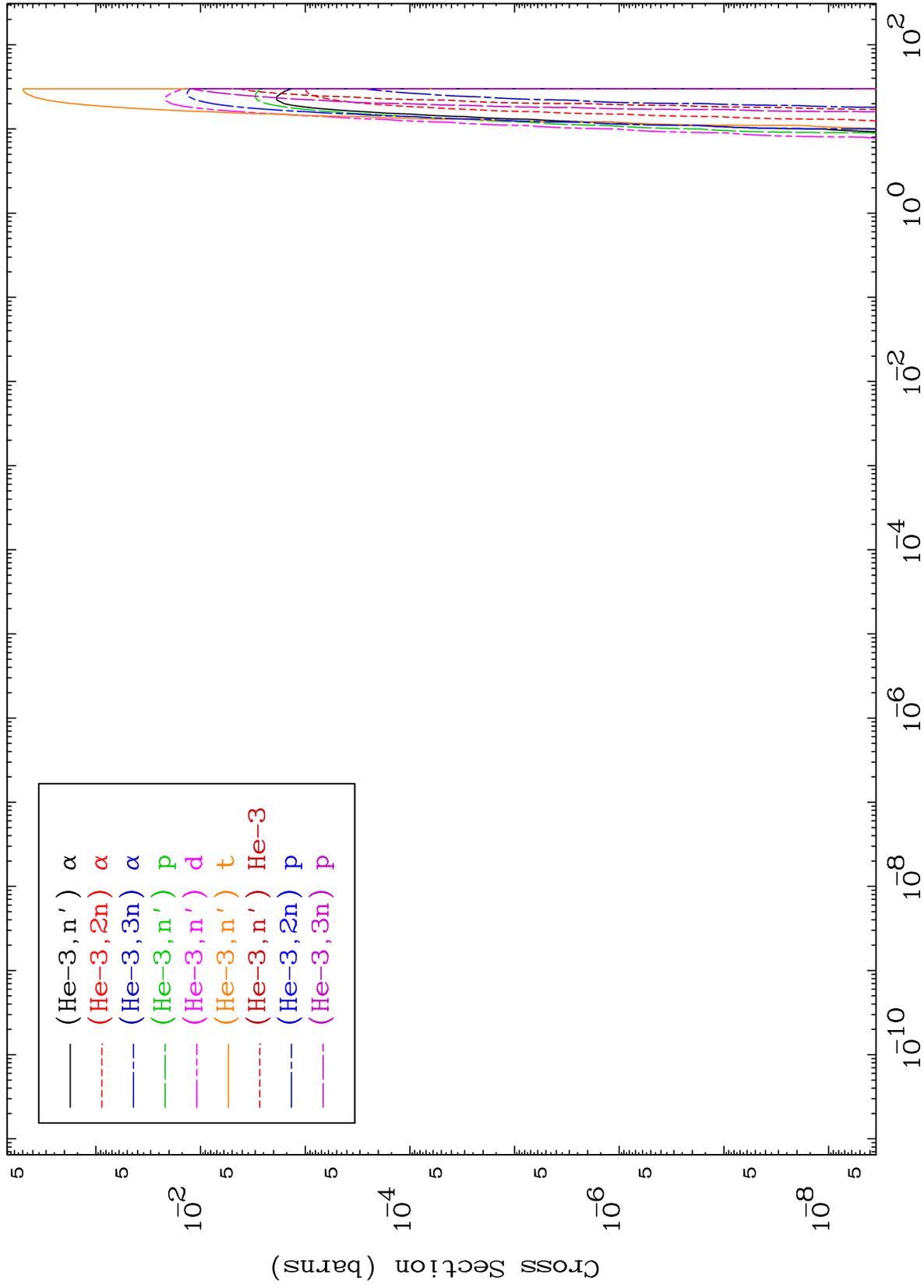
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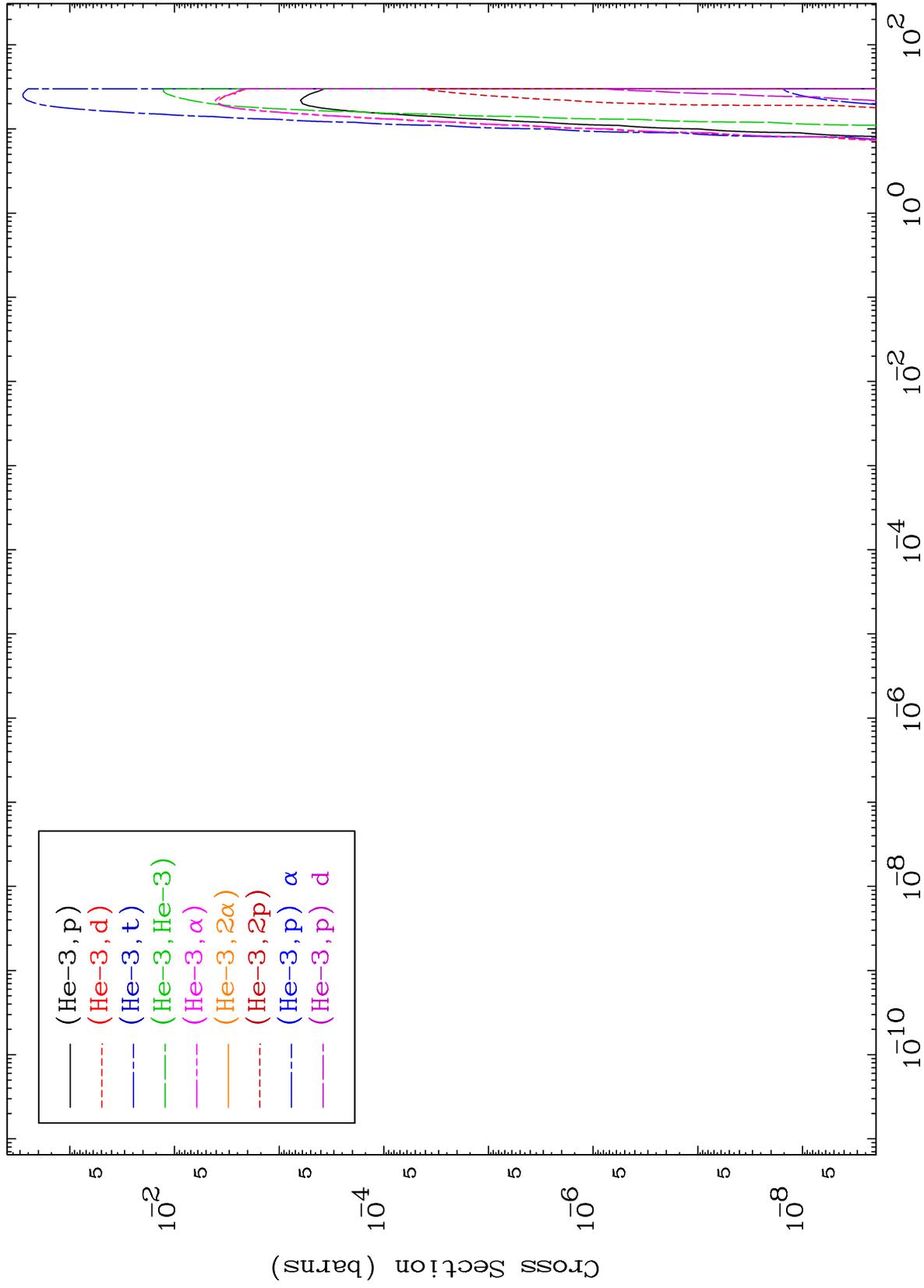


MAT 6164

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-152

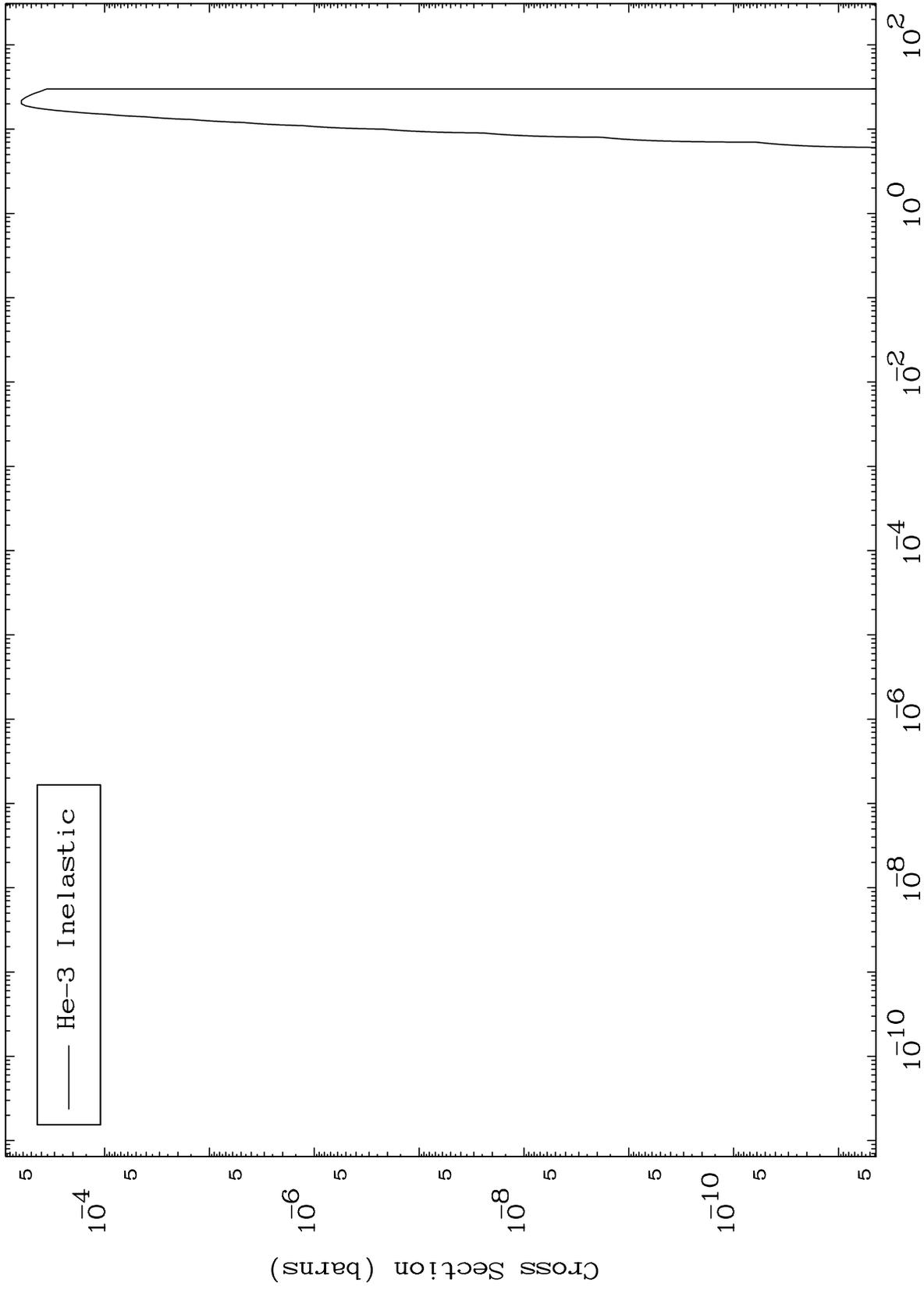




MAT 6164

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

61-Pm-152



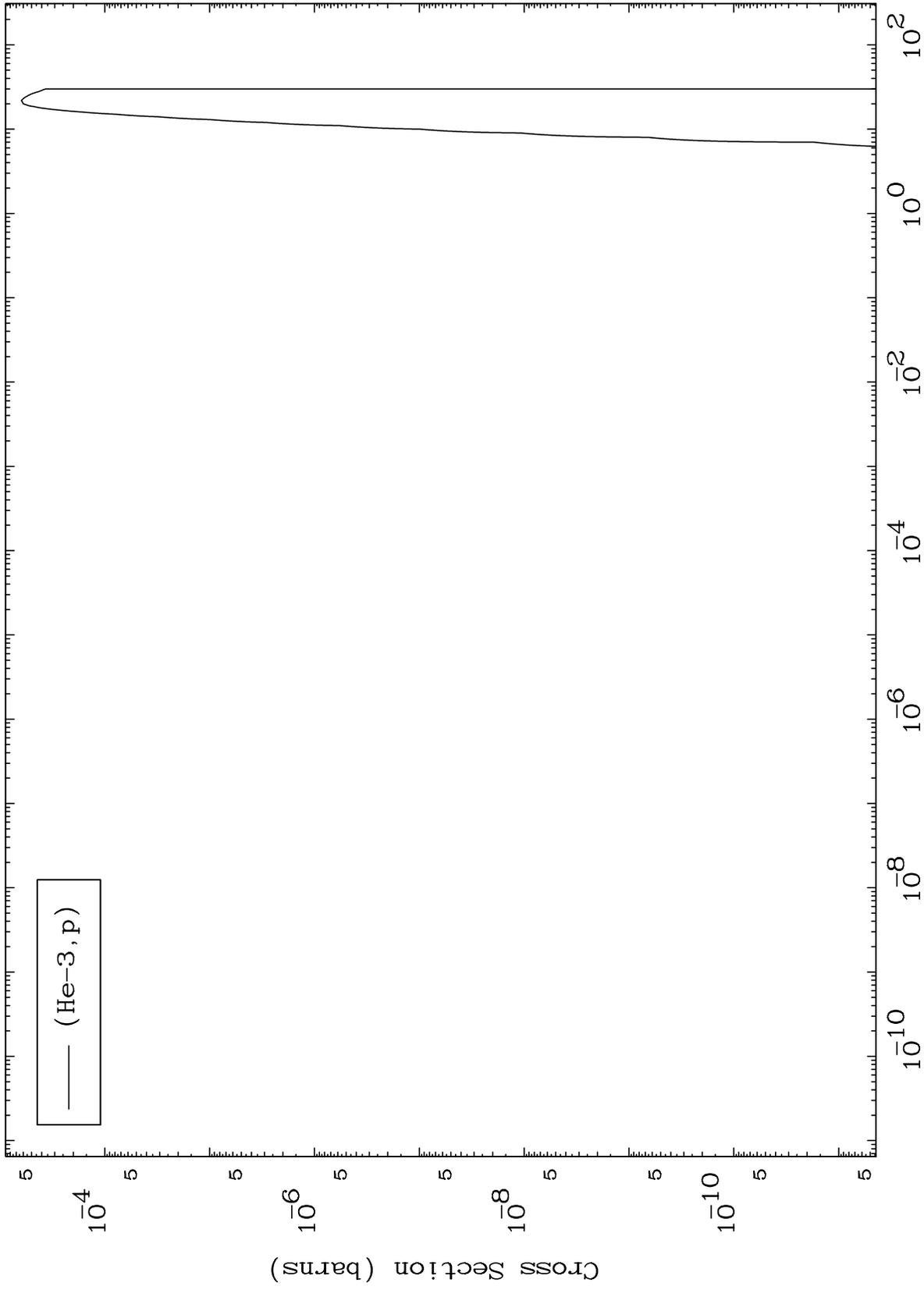
6

61-Pm-152

MAT 6164

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

61-Pm-152



7

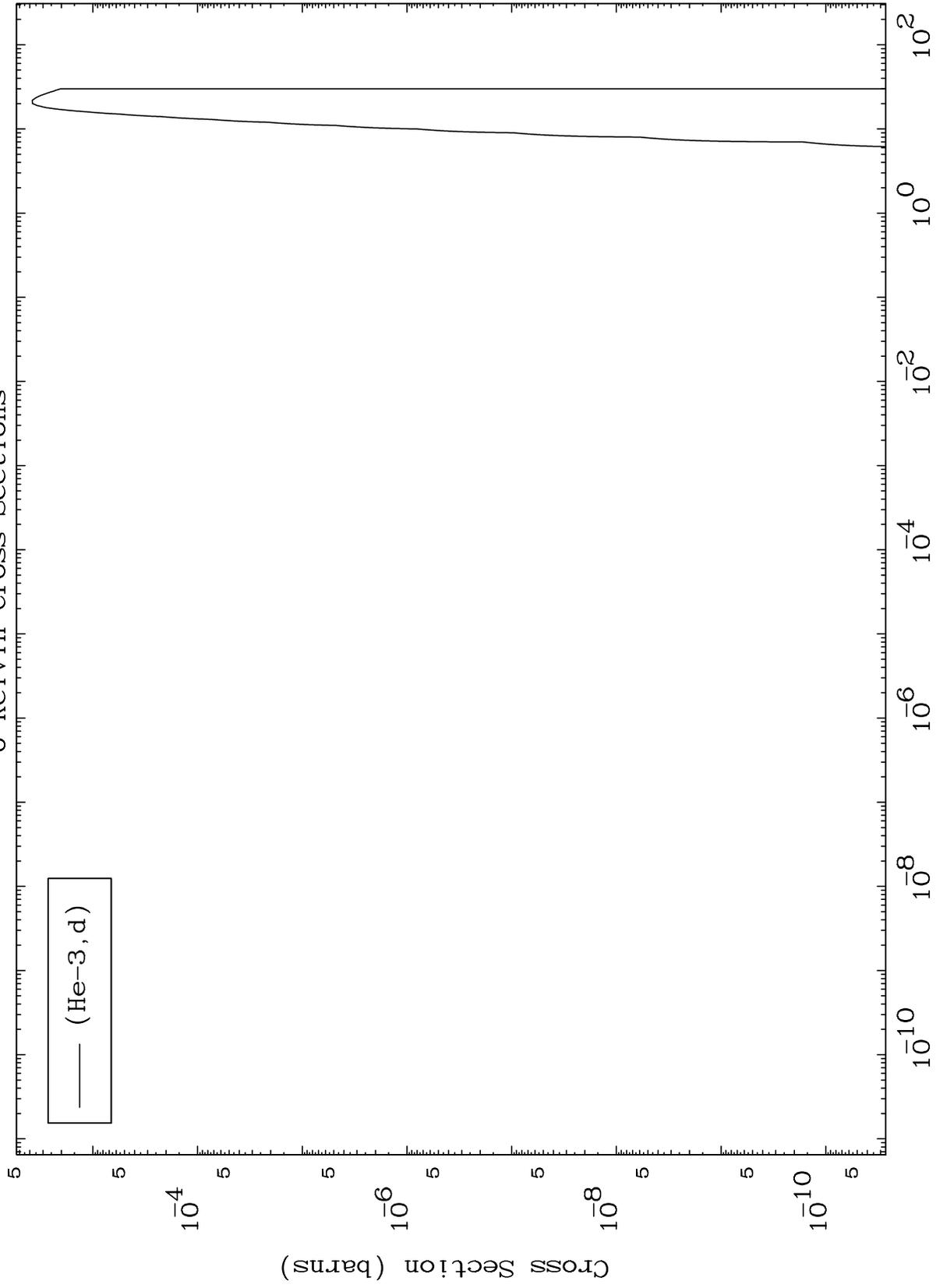
Incident Energy (MeV)

61-Pm-152

MAT 6164

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

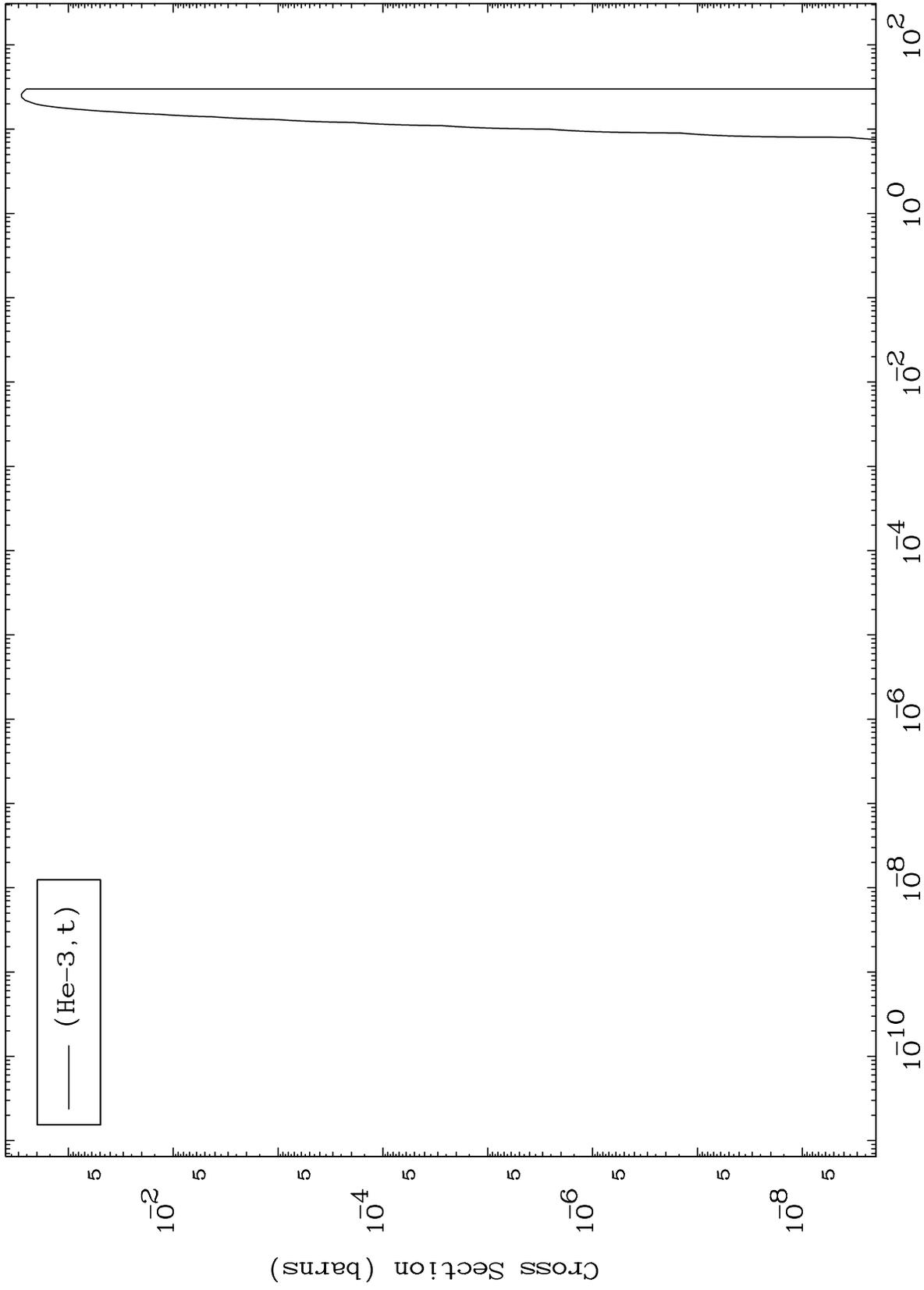
61-Pm-152



MAT 6164

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

61-Pm-152



9

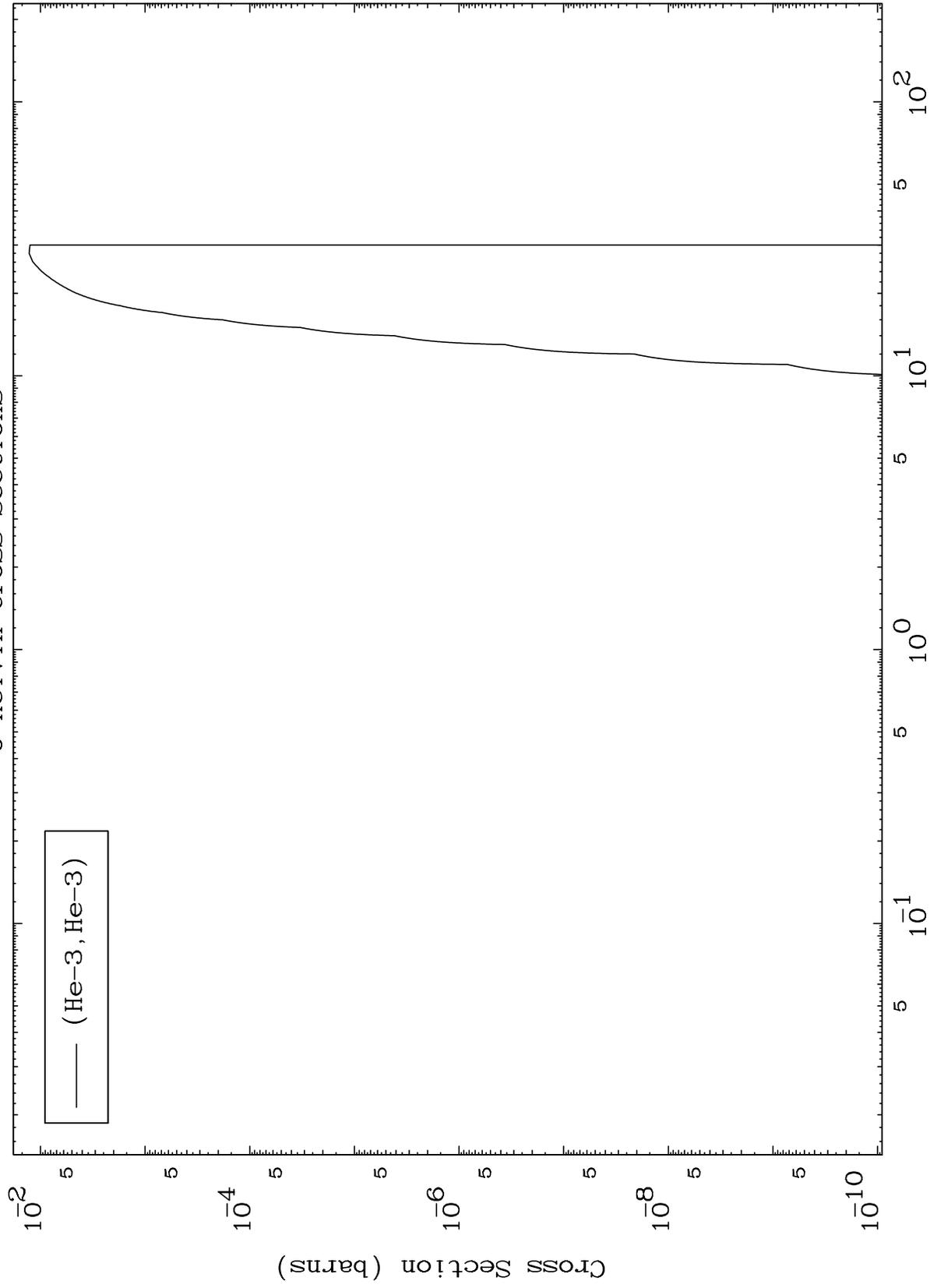
Incident Energy (MeV)

61-Pm-152

MAT 6164

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

61-Pm-152



10

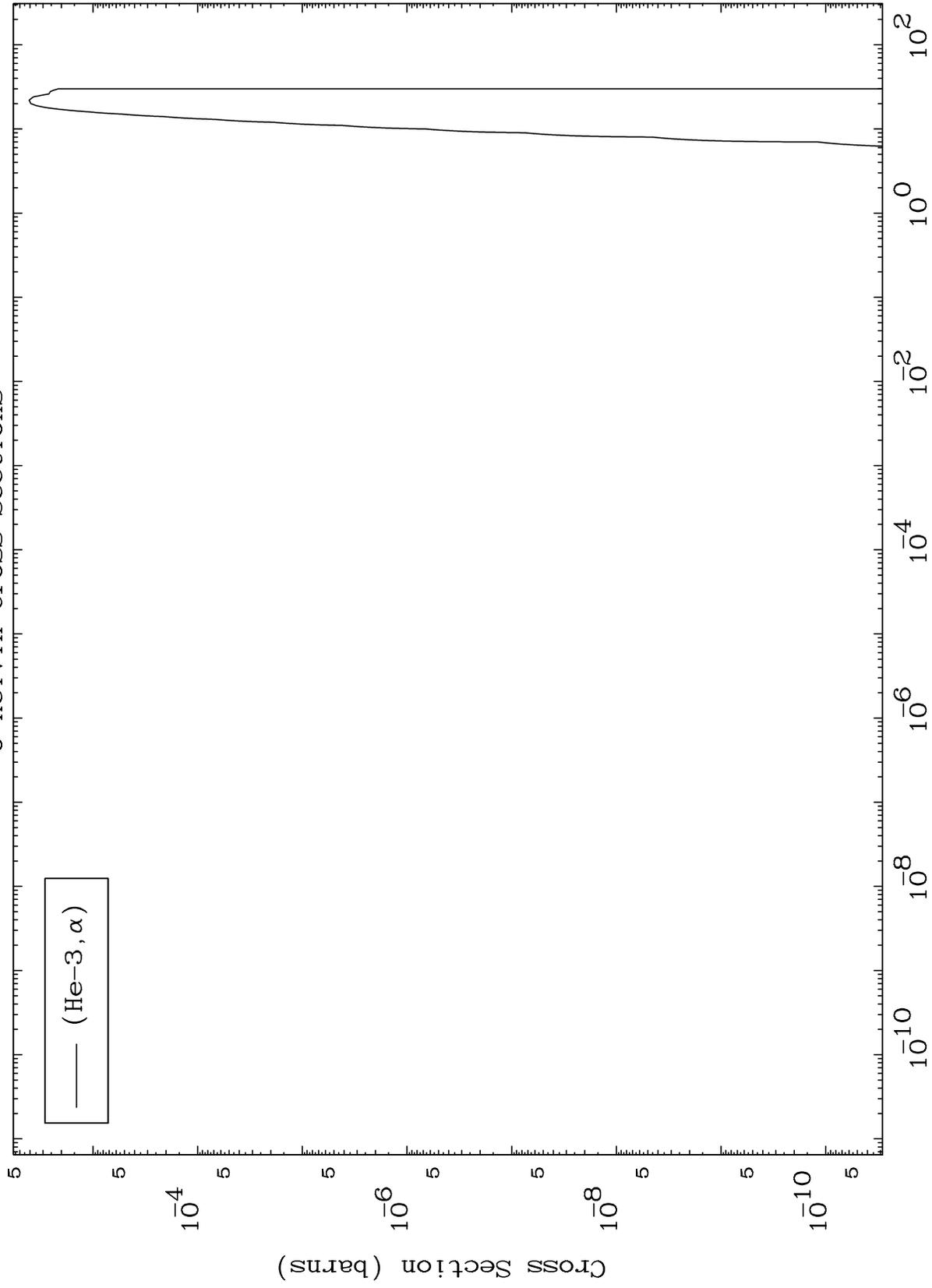
Incident Energy (MeV)

61-Pm-152

MAT 6164

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

61-Pm-152



11

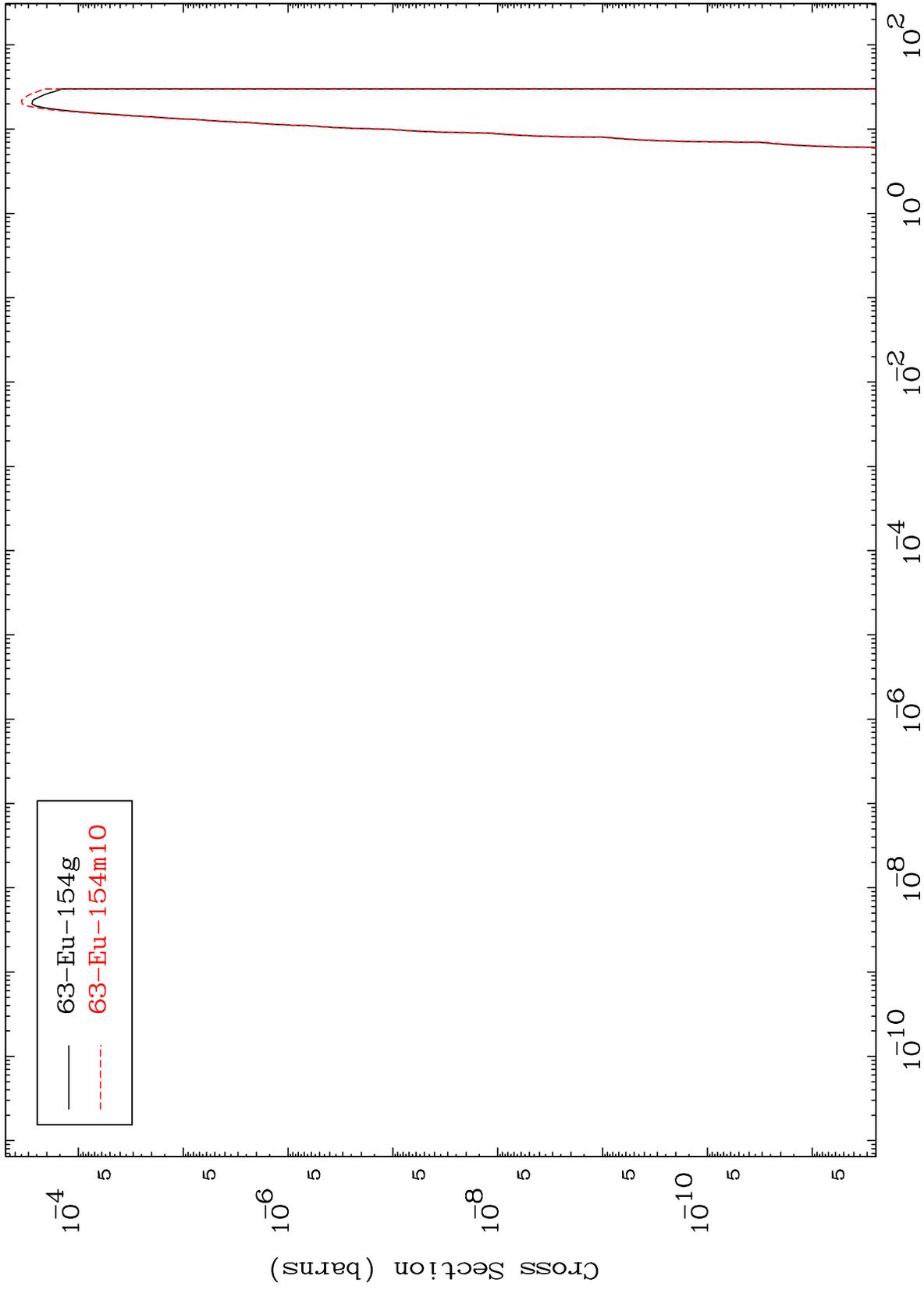
Incident Energy (MeV)

61-Pm-152

MAT 6164

He-3 Inelastic
Radionuclide Production Cross Section

61-Pm-152

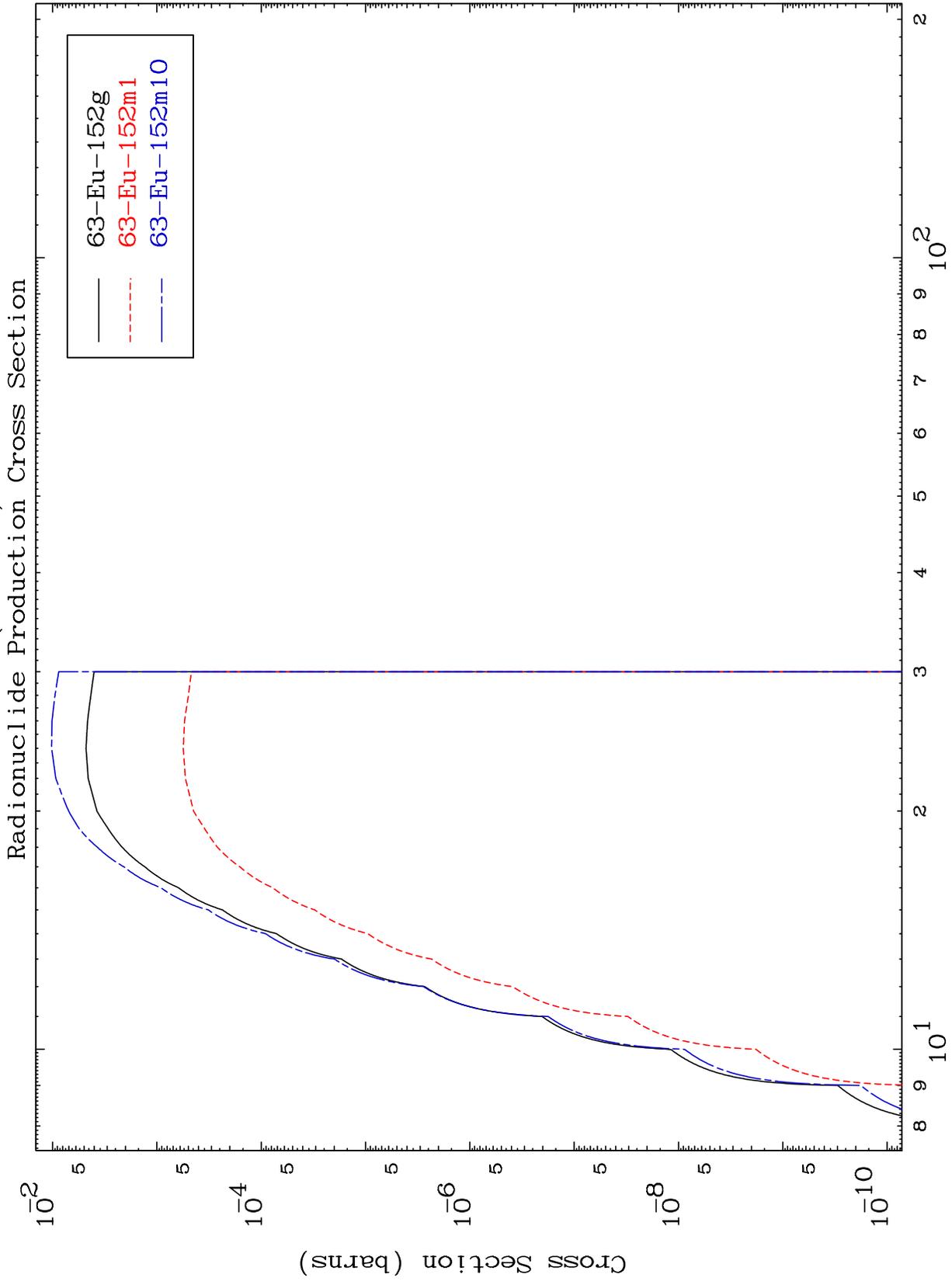


61-Pm-152

MAT 6164

(He-3,3n)

61-Pm-152



13

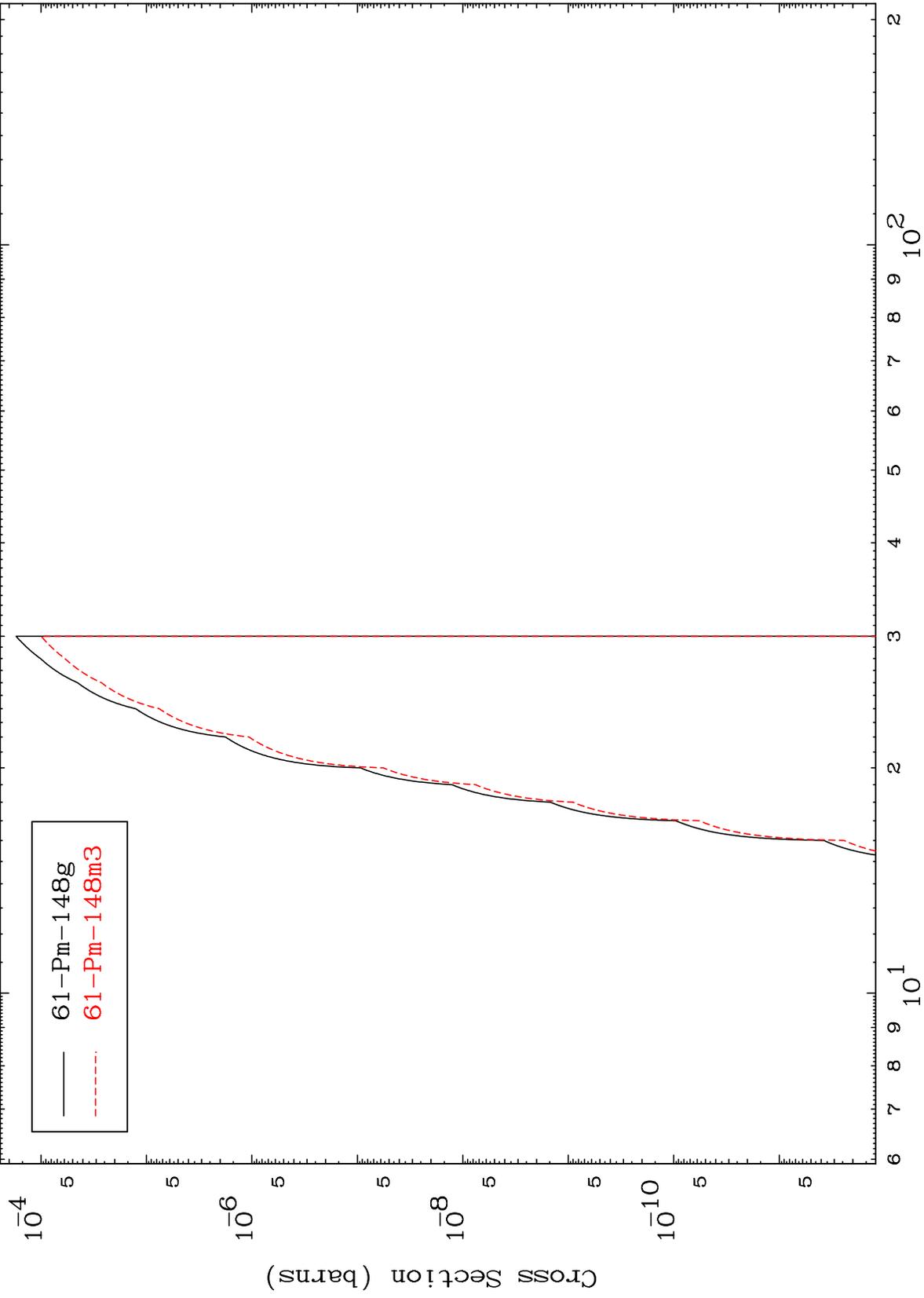
61-Pm-152

MAT 6164

(He-3,3n) α

61-Pm-152

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

14

Incident Energy (MeV)

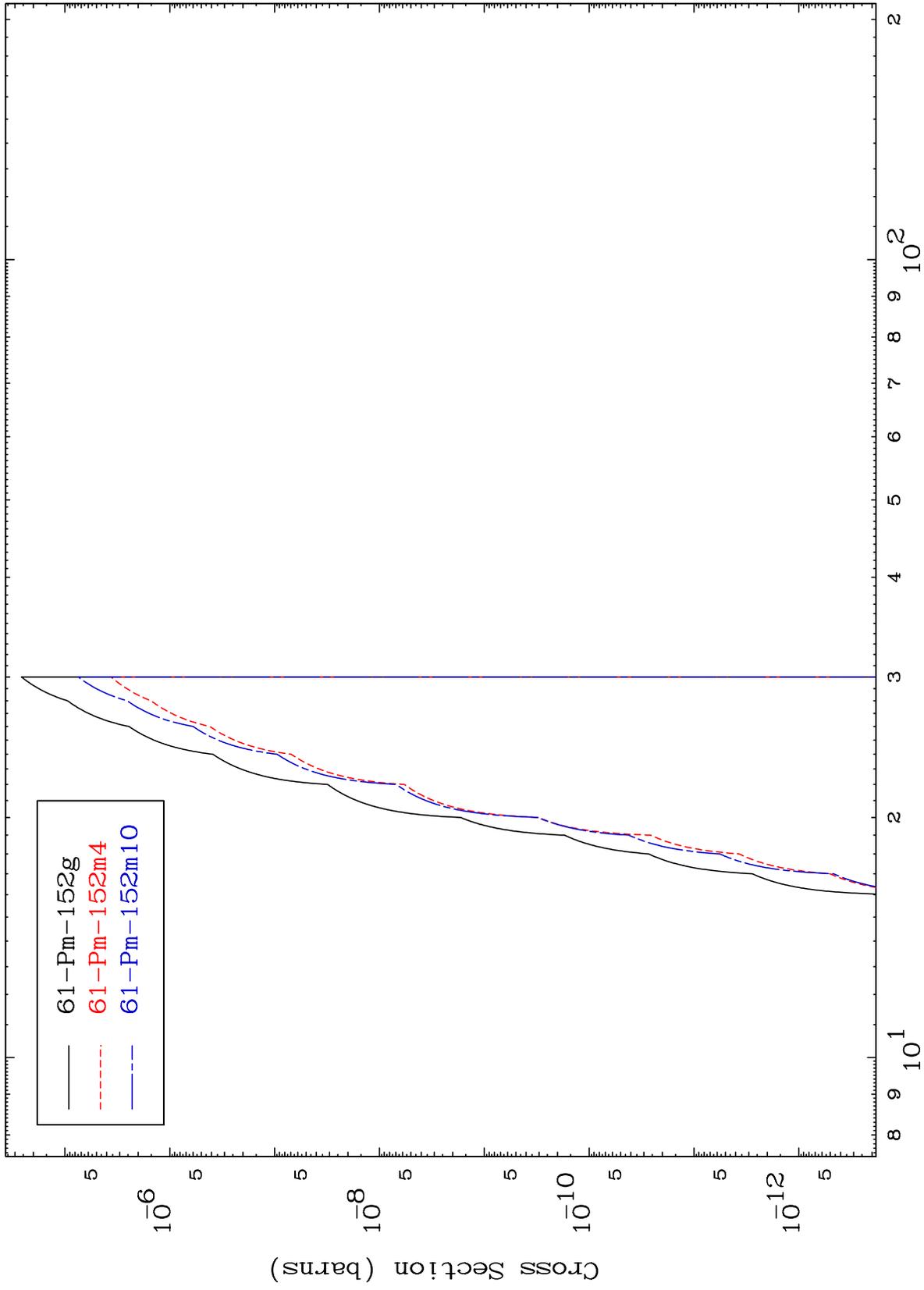
61-Pm-152

MAT 6164

(He-3,2n) p

61-Pm-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

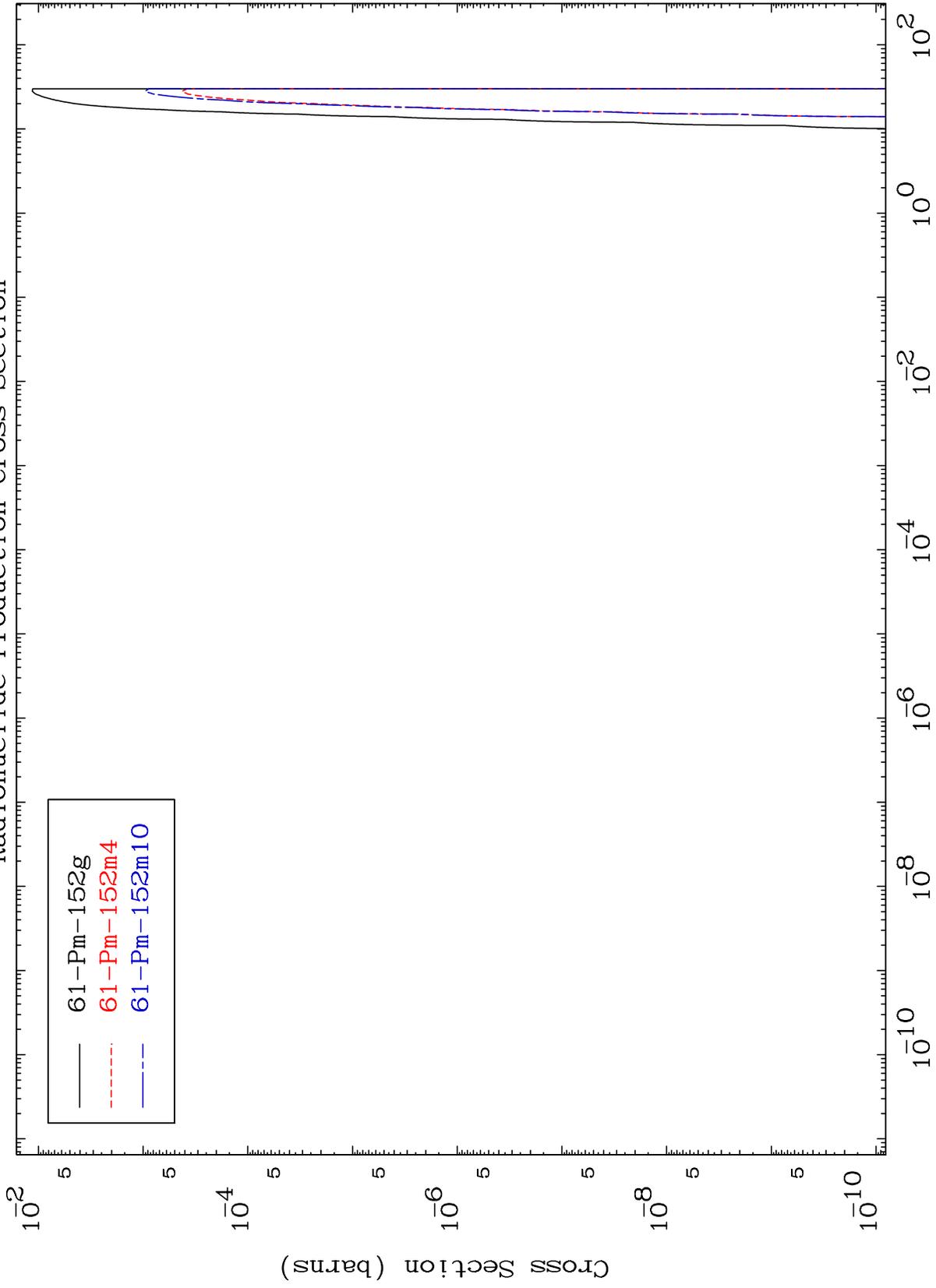
61-Pm-152

MAT 6164

(He-3, He-3)

61-Pm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

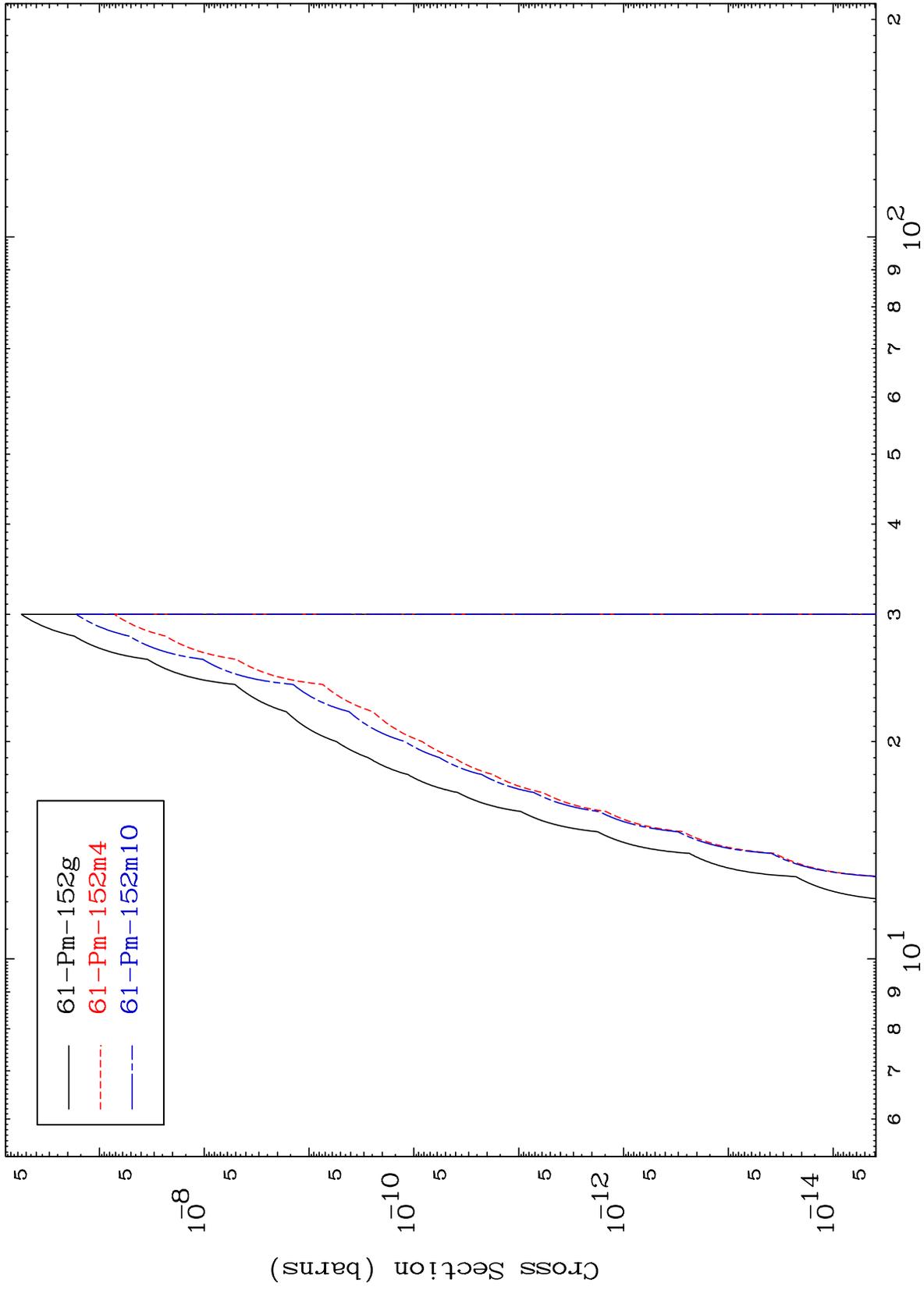
61-Pm-152

MAT 6164

(He-3,p) d

61-Pm-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

61-Pm-152