

Program EVALPLOT
(Version 2018-1)

by

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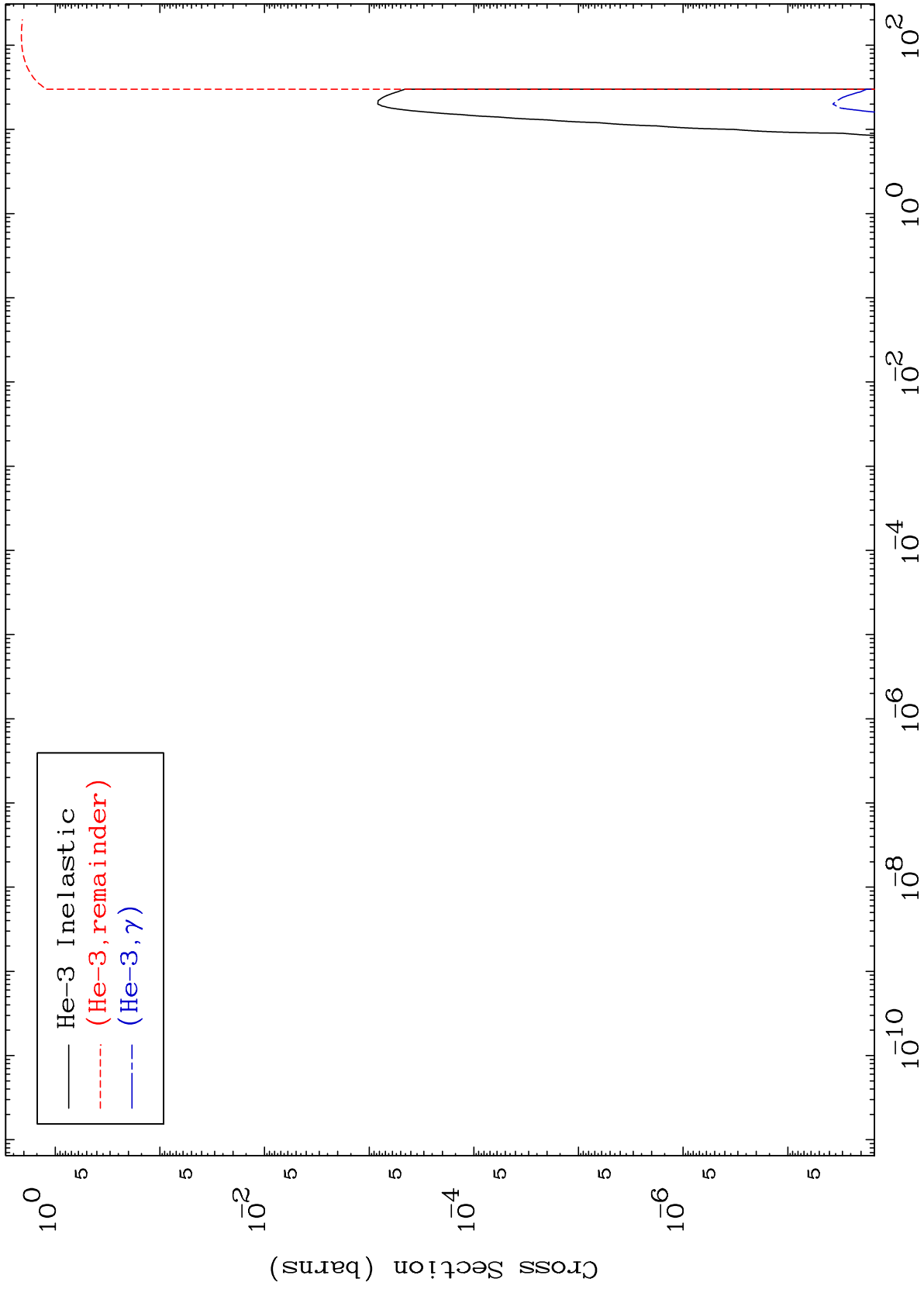
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6155

He-3 Major
0 Kelvin Cross Sections

61-Pm-149



1

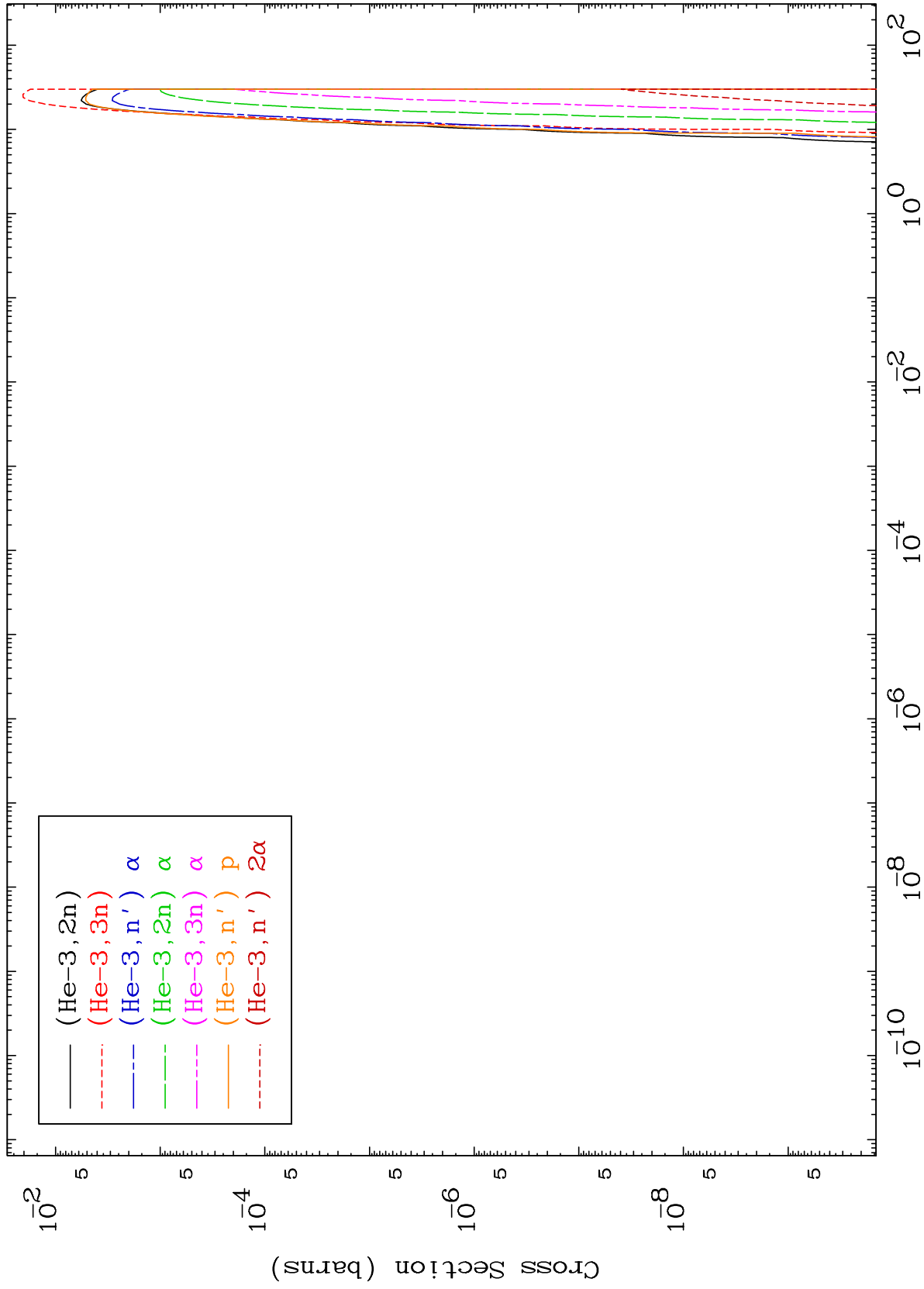
Incident Energy (MeV)

61-Pm-149

MAT 6155

He-3 Neutron Production
0 Kelvin Cross Sections

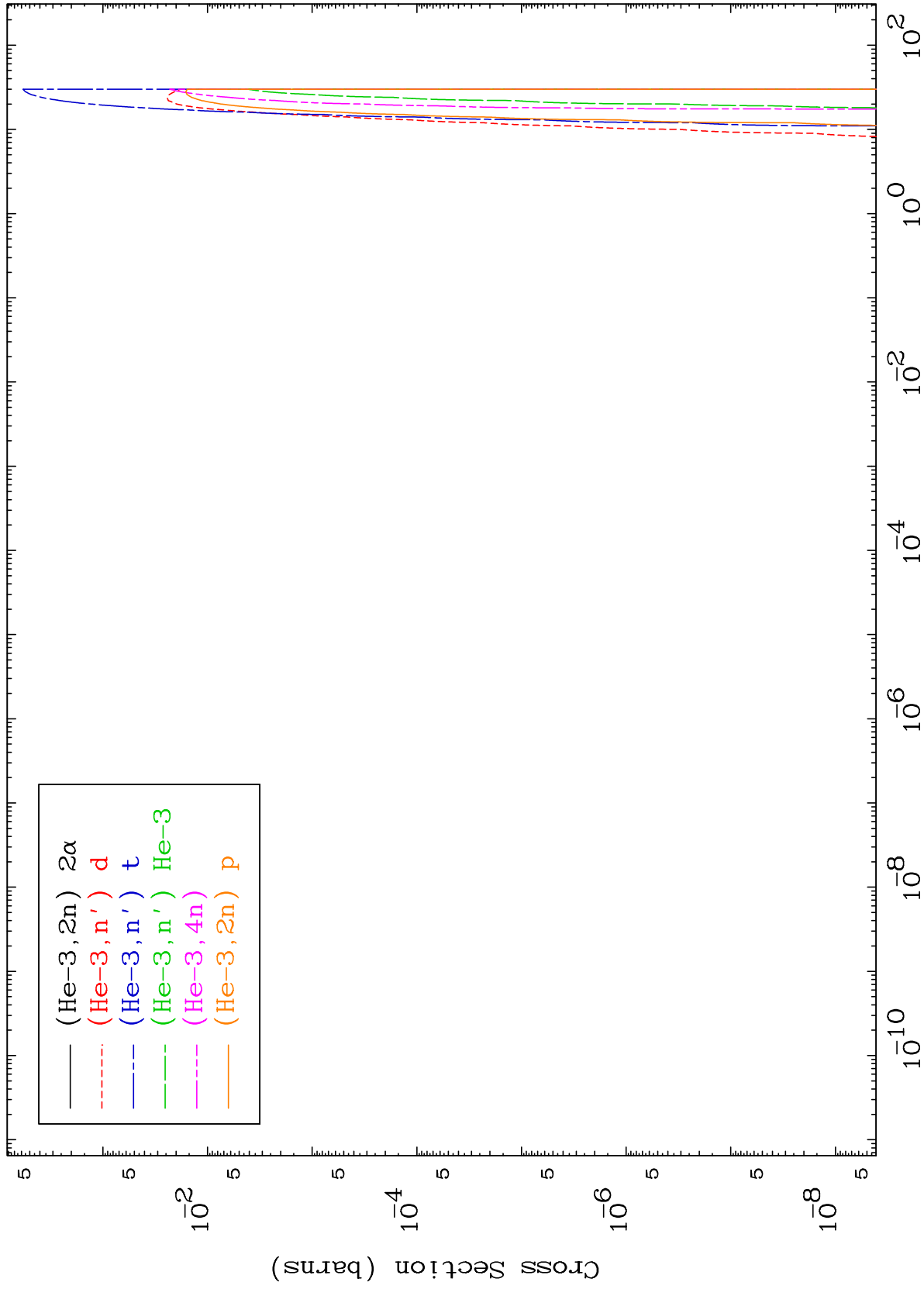
61-Pm-149



MAT 6155

He-3 Neutron Production
0 Kelvin Cross Sections

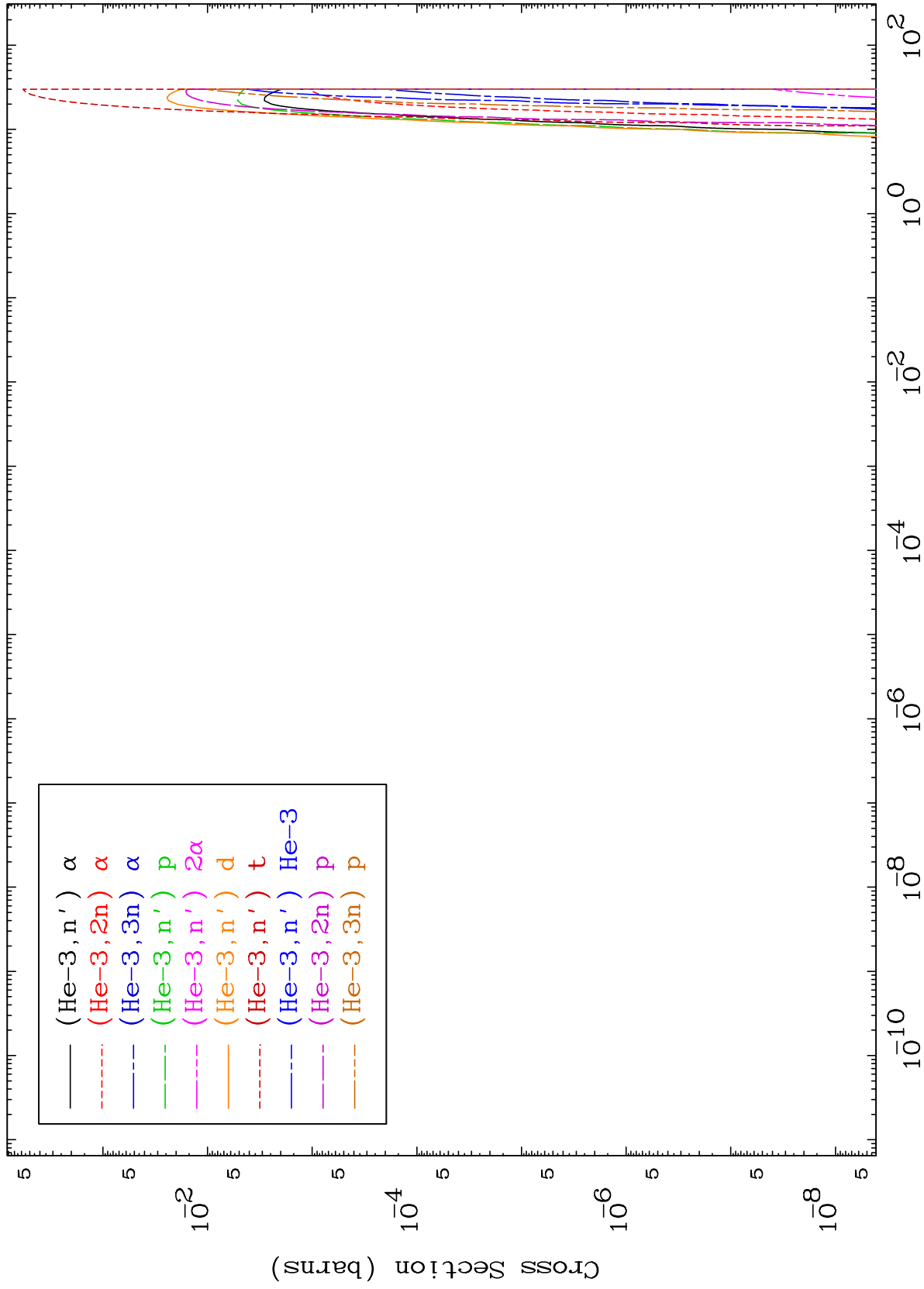
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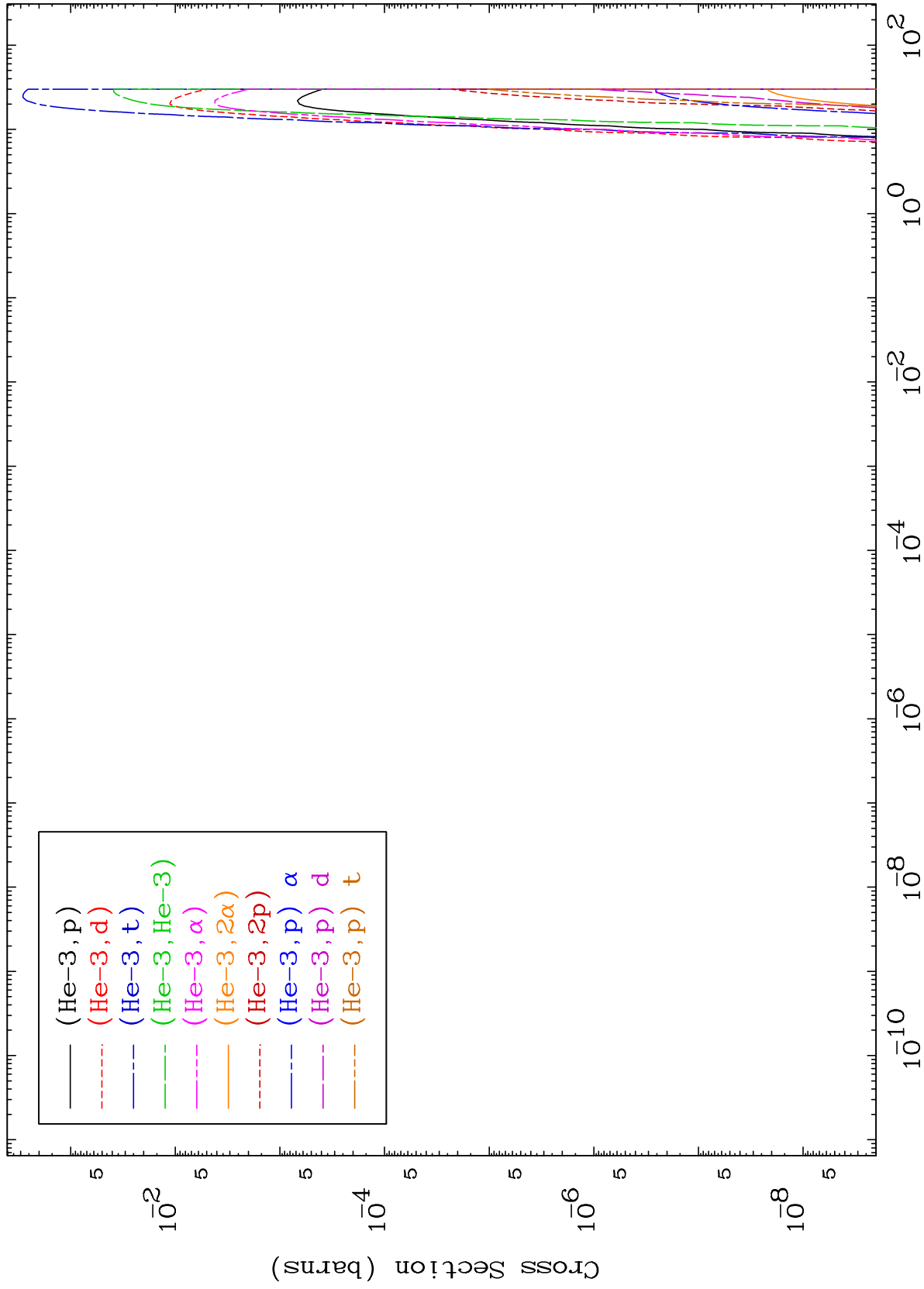


3

Incident Energy (MeV)

61-Pm-149

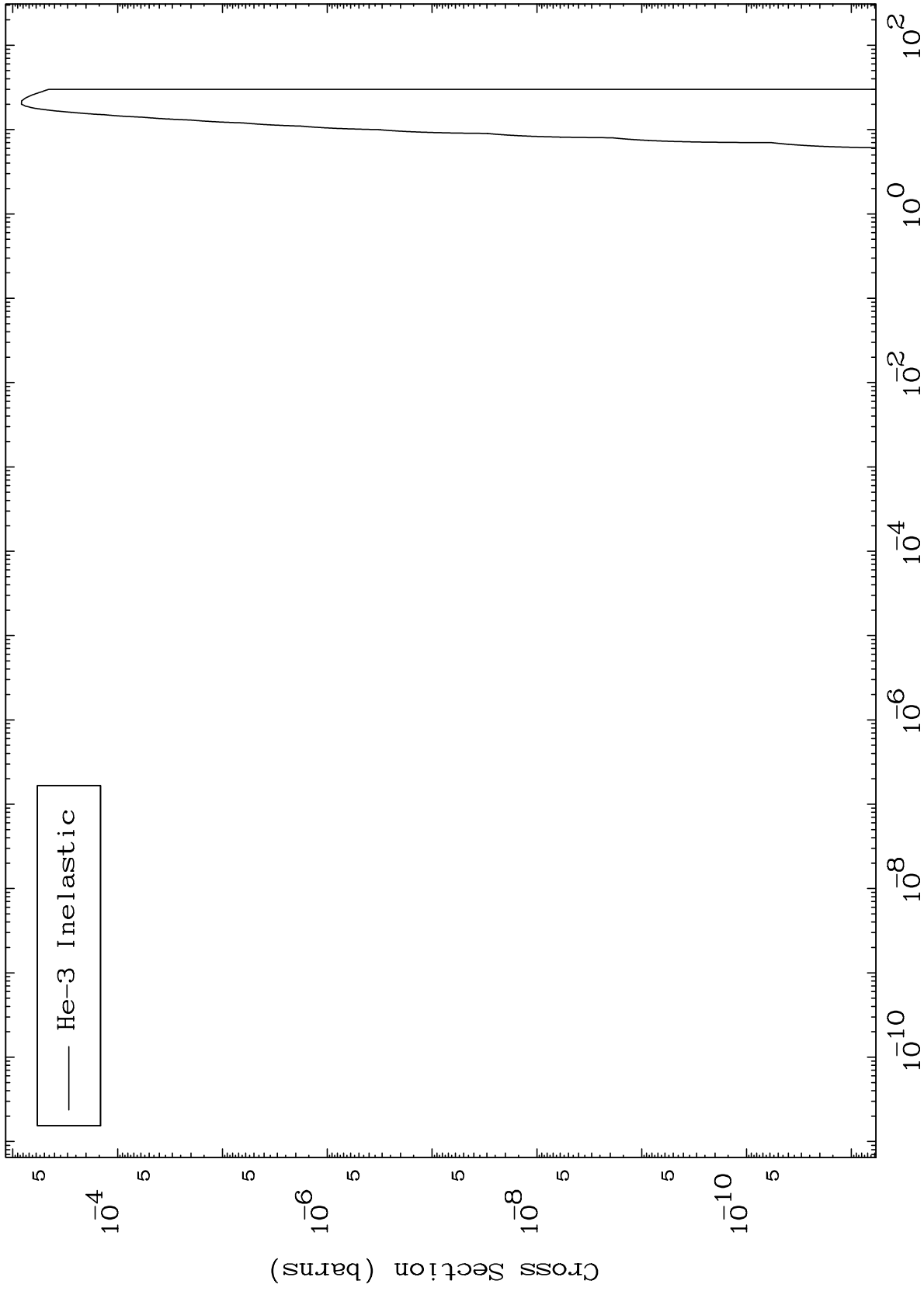




MAT 6155

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

61-Pm-149



6

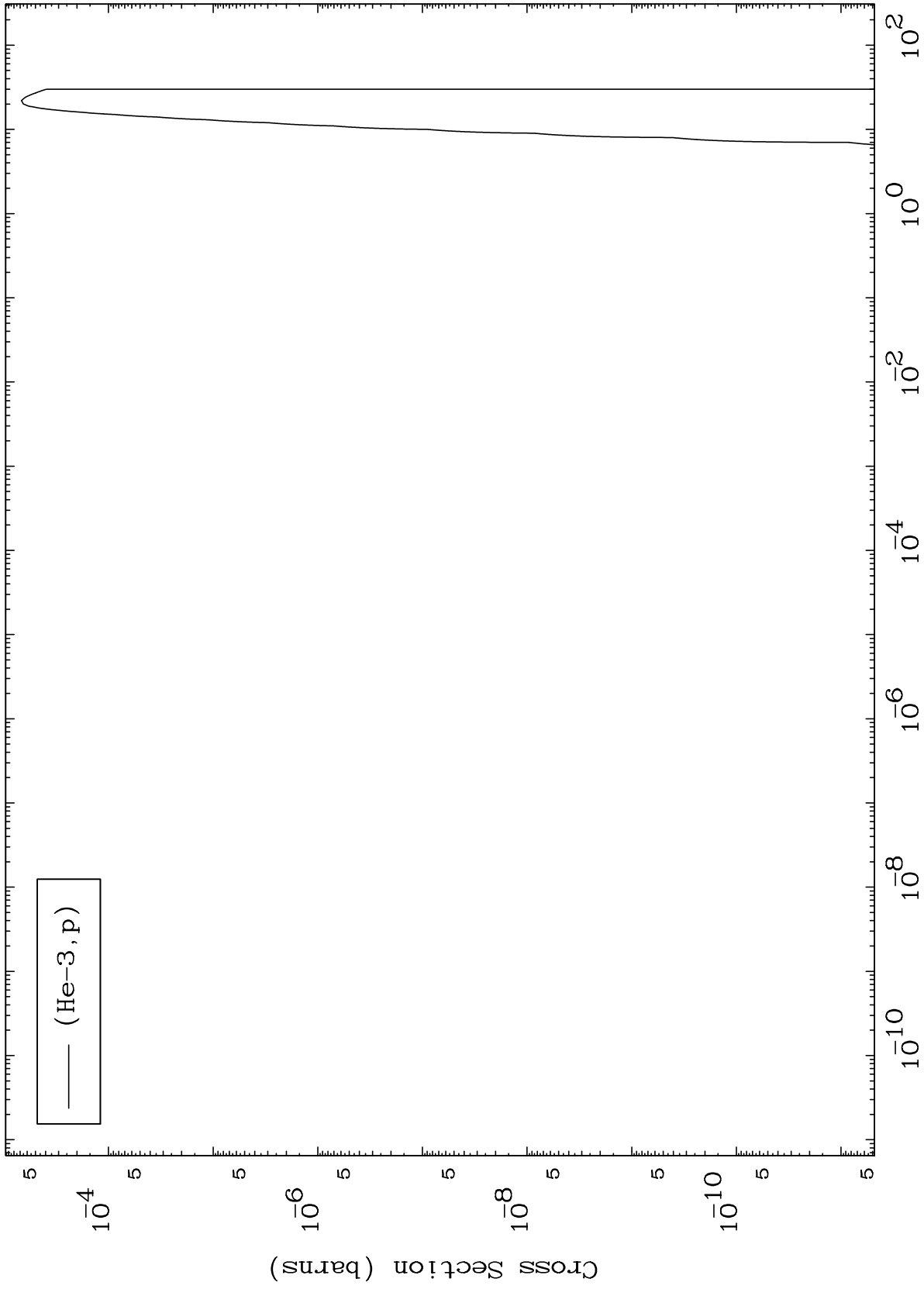
Incident Energy (MeV)

61-Pm-149

MAT 6155

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

61-Pm-149



7

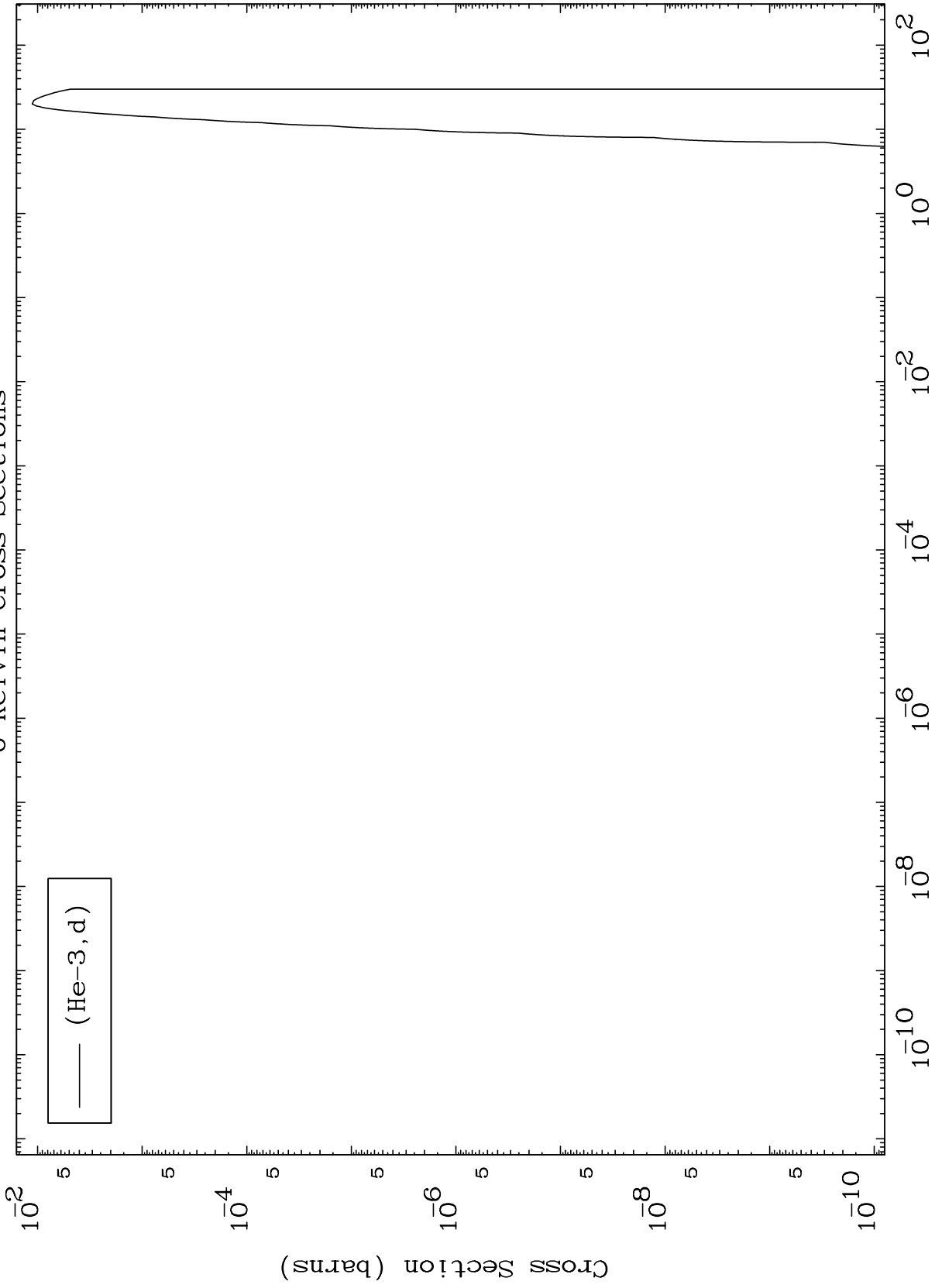
Incident Energy (MeV)

61-Pm-149

MAT 6155

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

61-Pm-149



8

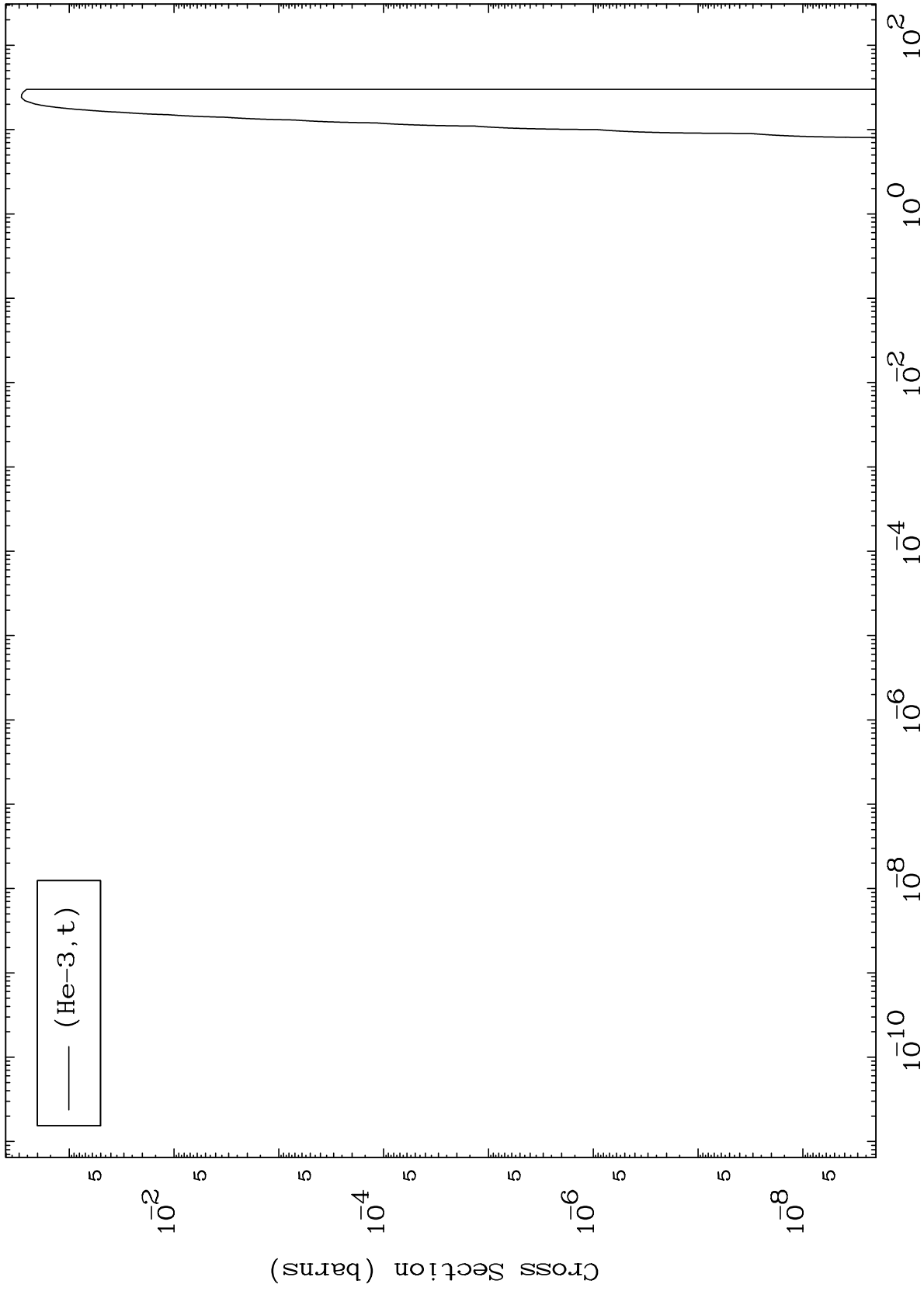
Incident Energy (MeV)

61-Pm-149

MAT 6155

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

61-Pm-149



9

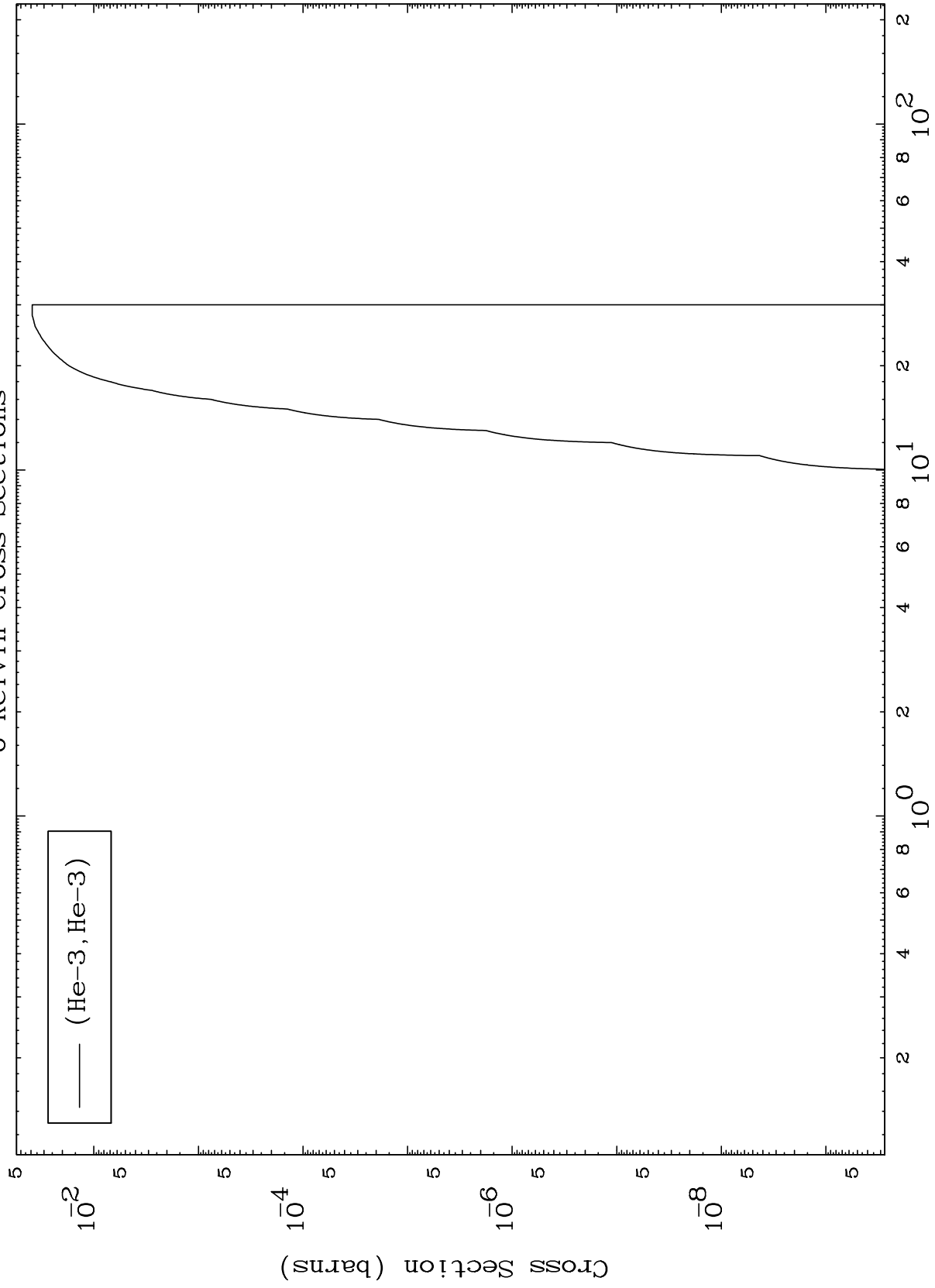
Incident Energy (MeV)

61-Pm-149

MAT 6155

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

61-Pm-149



10

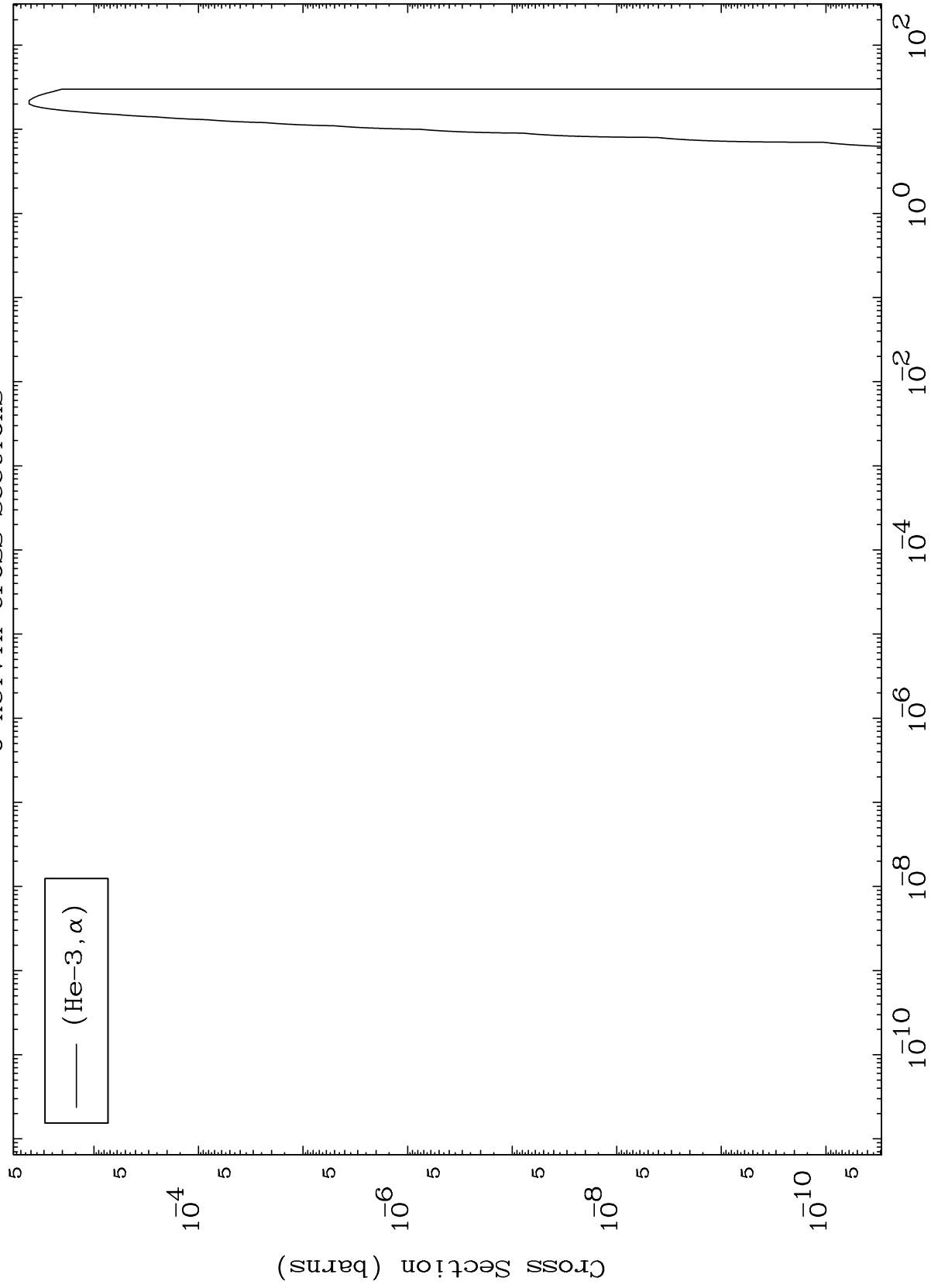
Incident Energy (MeV)

61-Pm-149

MAT 6155

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

61-Pm-149



11

Incident Energy (MeV)

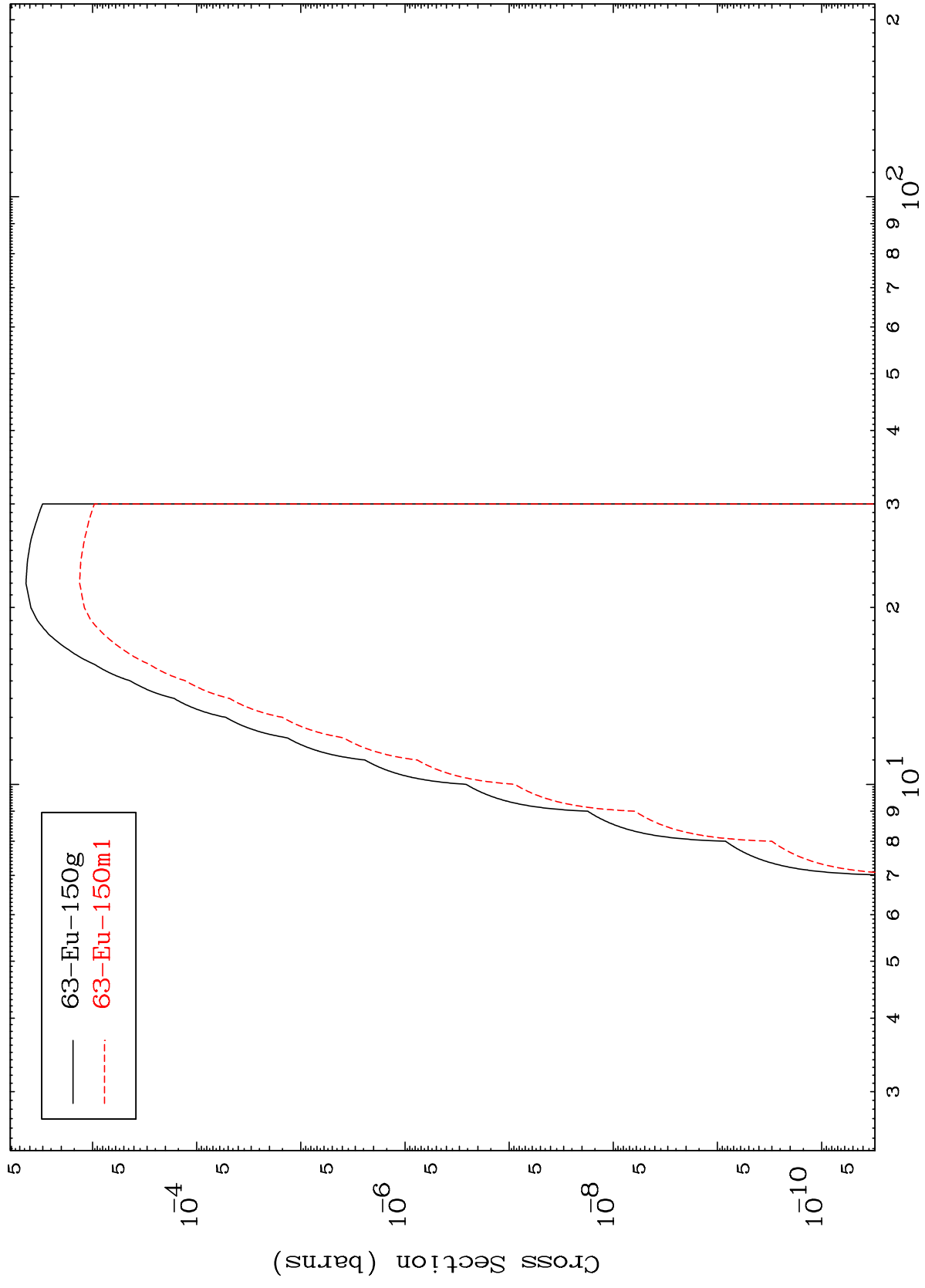
61-Pm-149

MAT 6155

(He-3,2n)

61-Pm-149

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

12

Incident Energy (MeV)

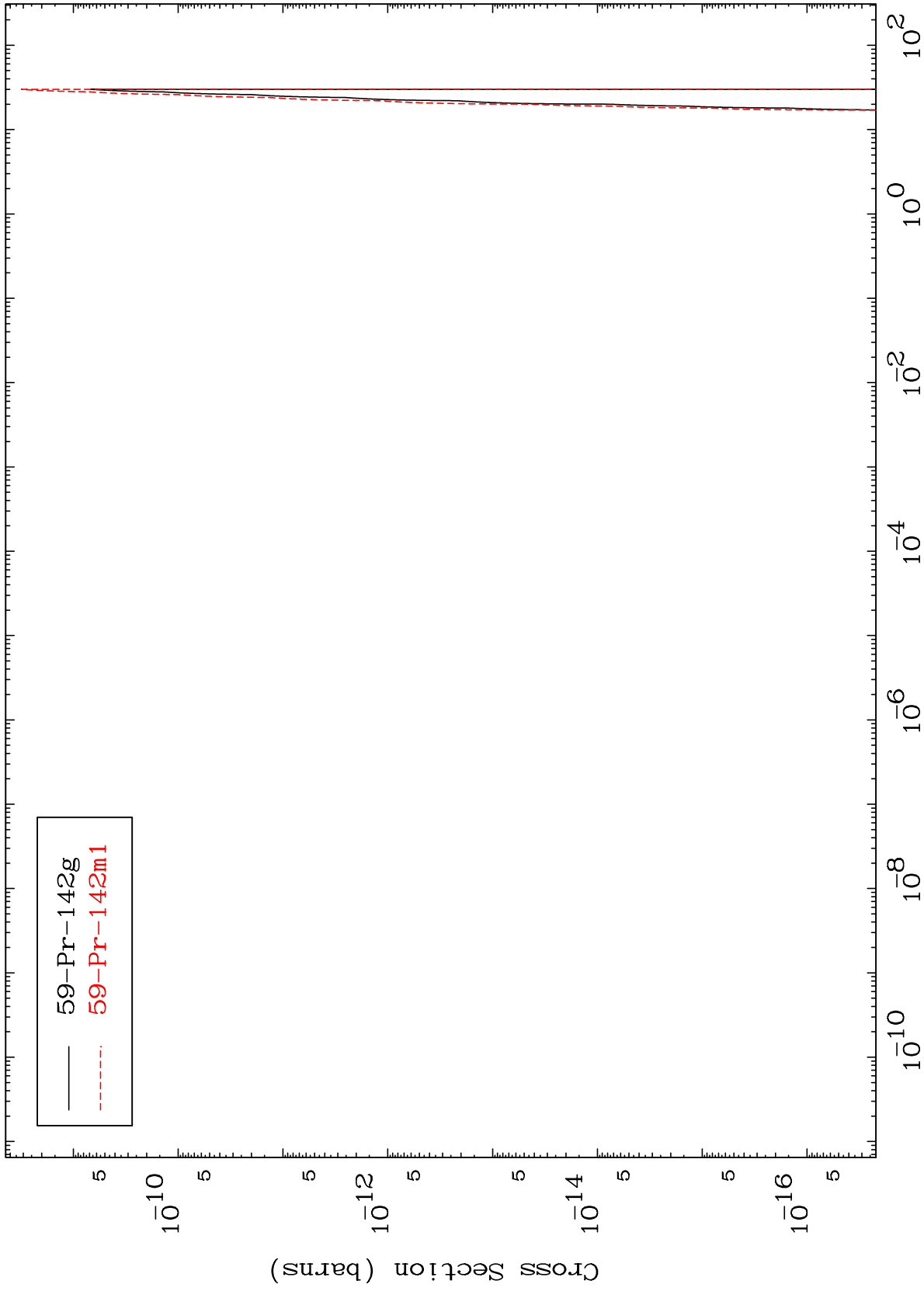
61-Pm-149

MAT 6155

(He-3,2n) 2 α

61-Pm-149

Radionuclide Production Cross Section

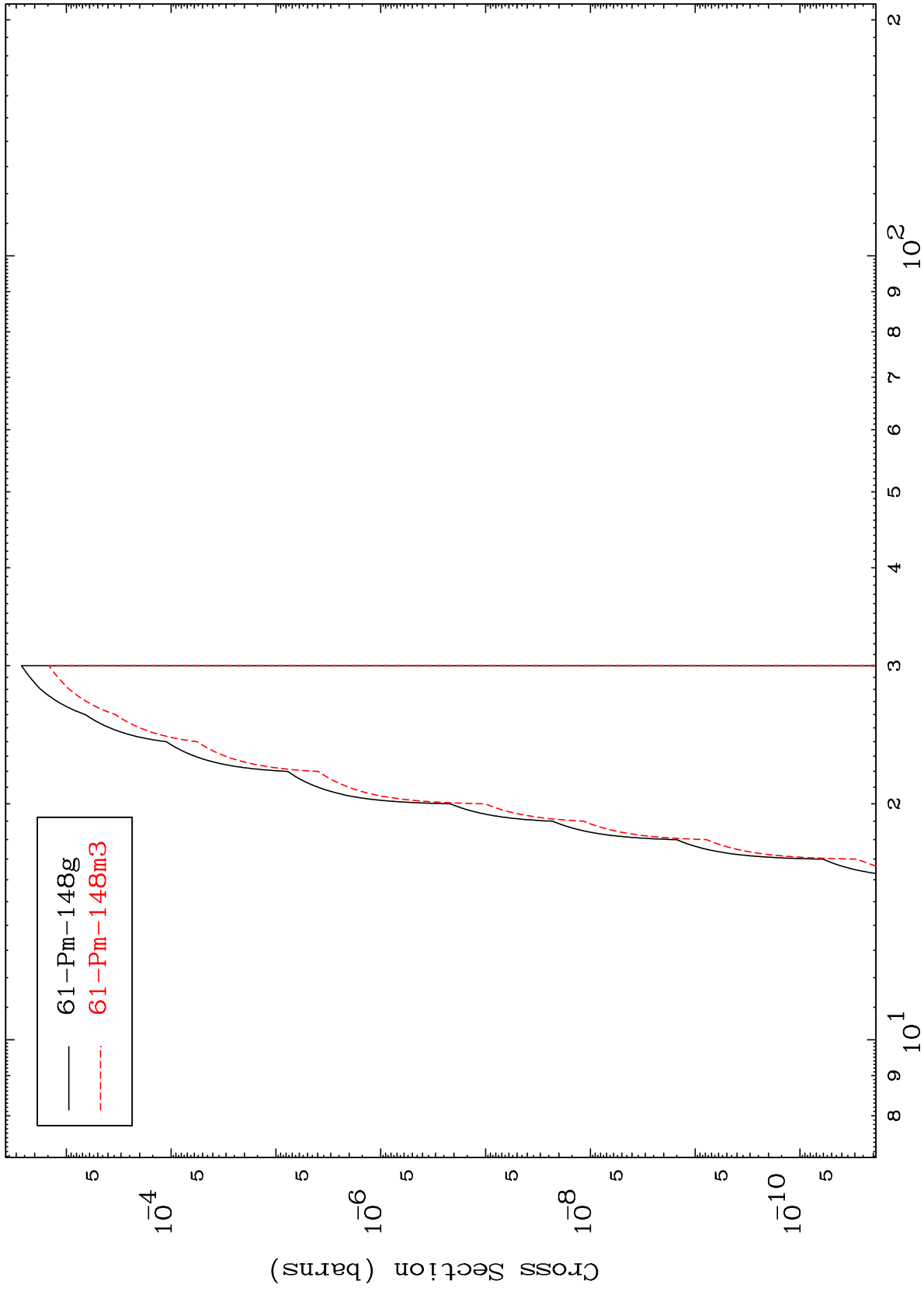


MAT 6155

(He-3, n') He-3

61-Pm-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

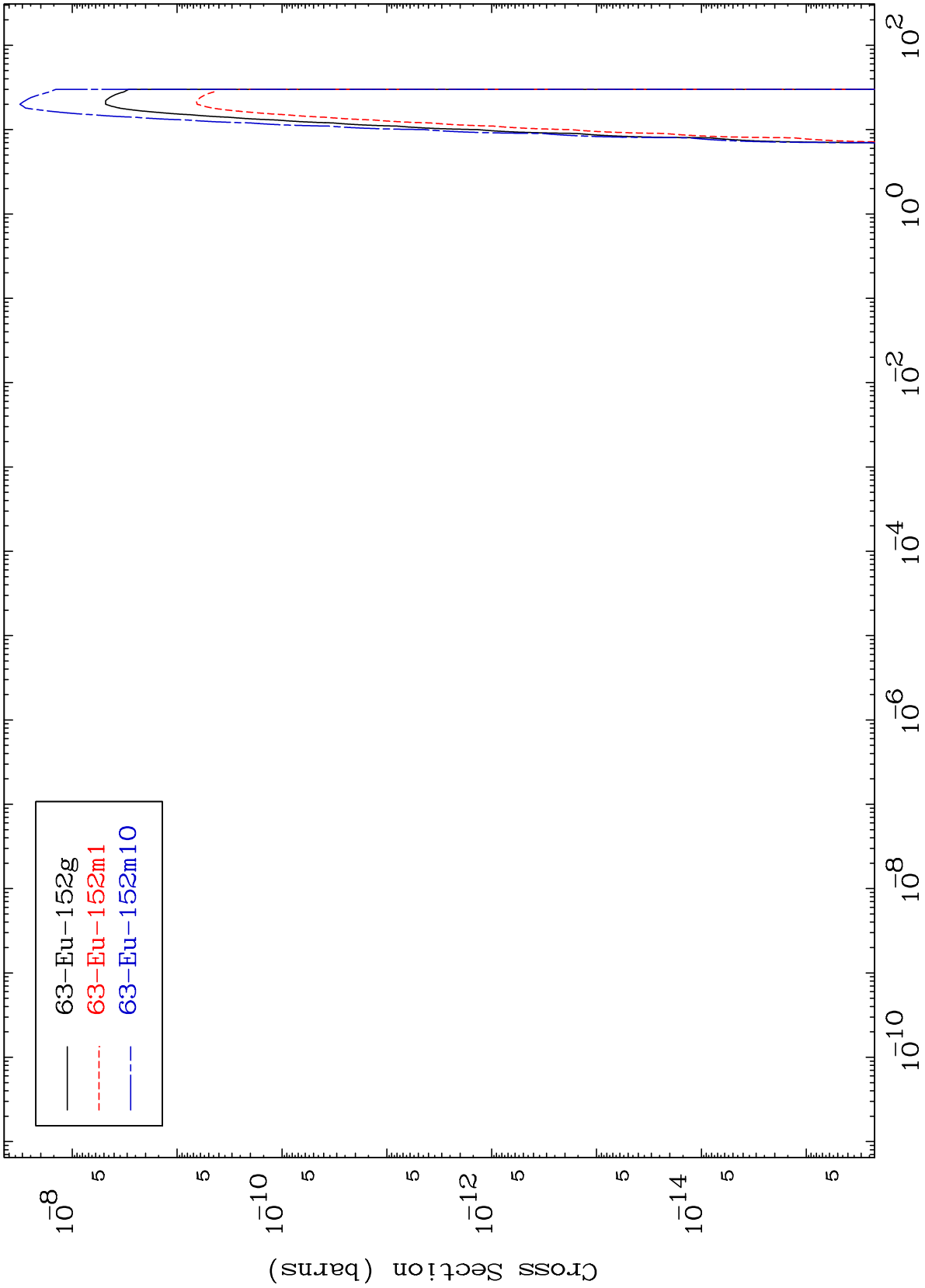
61-Pm-149

MAT 6155

(He-3, γ)

61-Pm-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

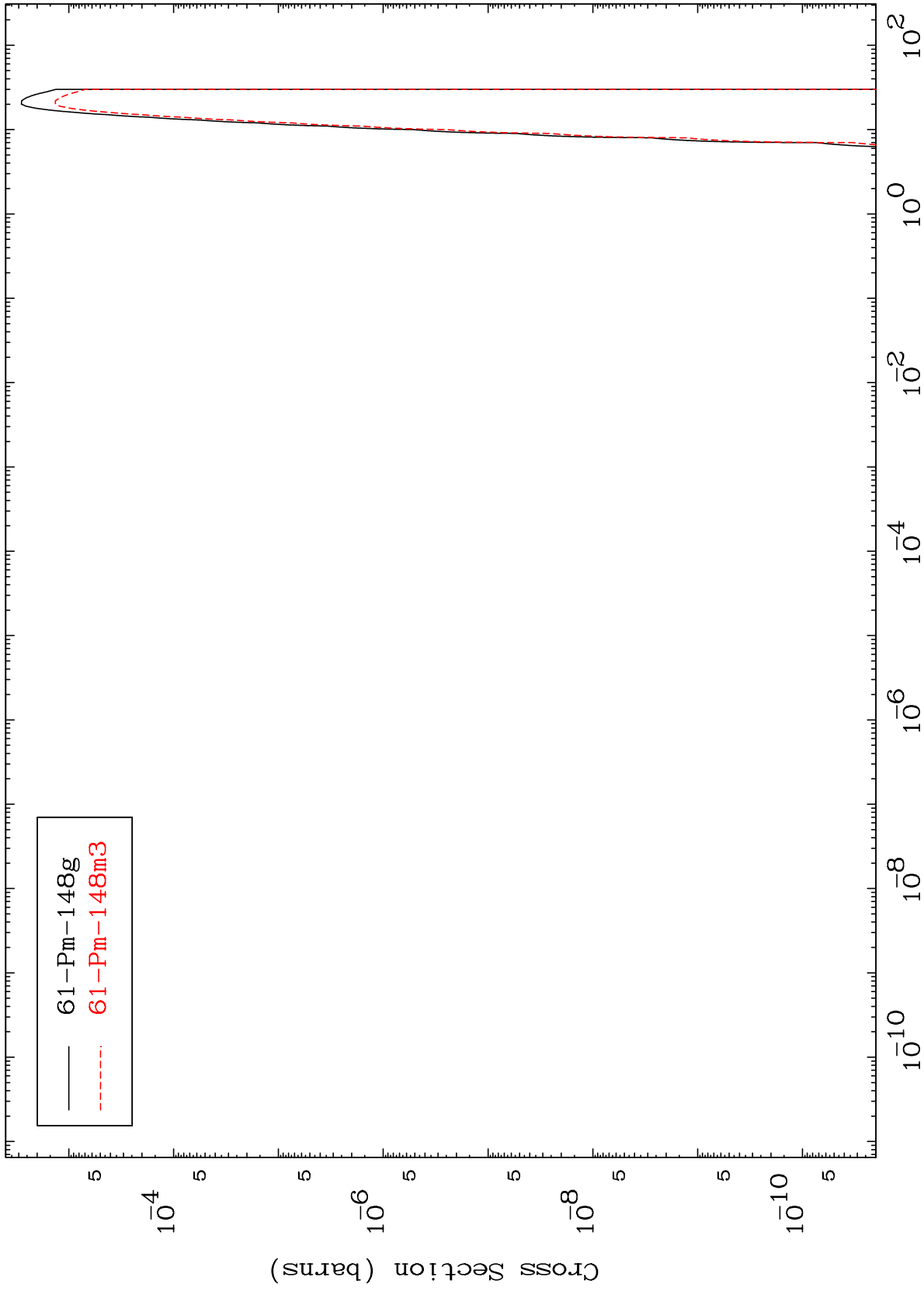
61-Pm-149

MAT 6155

(He-3, α)

61-Pm-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

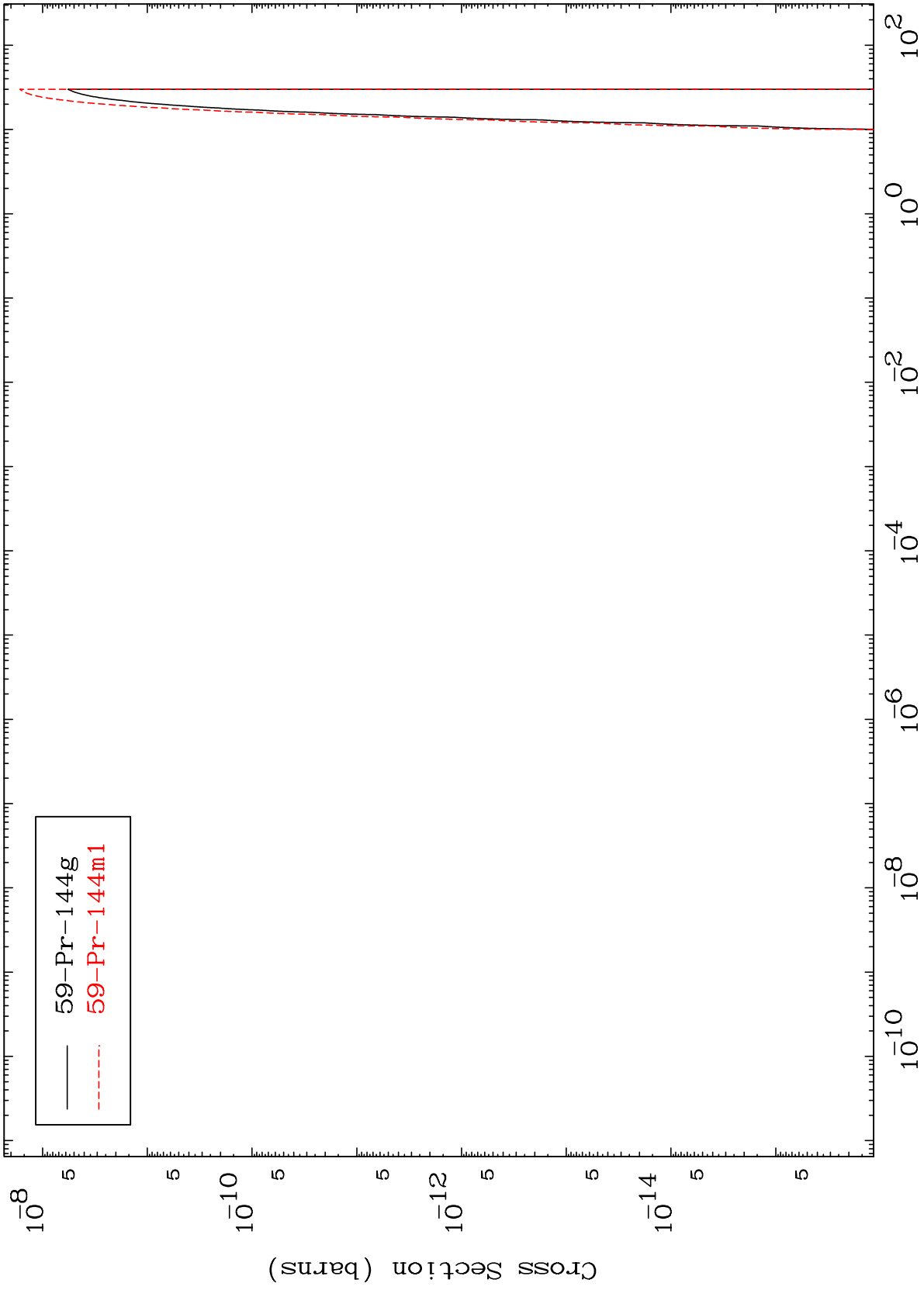
61-Pm-149

MAT 6155

(He-3,2α)

61-Pm-149

Radionuclide Production Cross Section

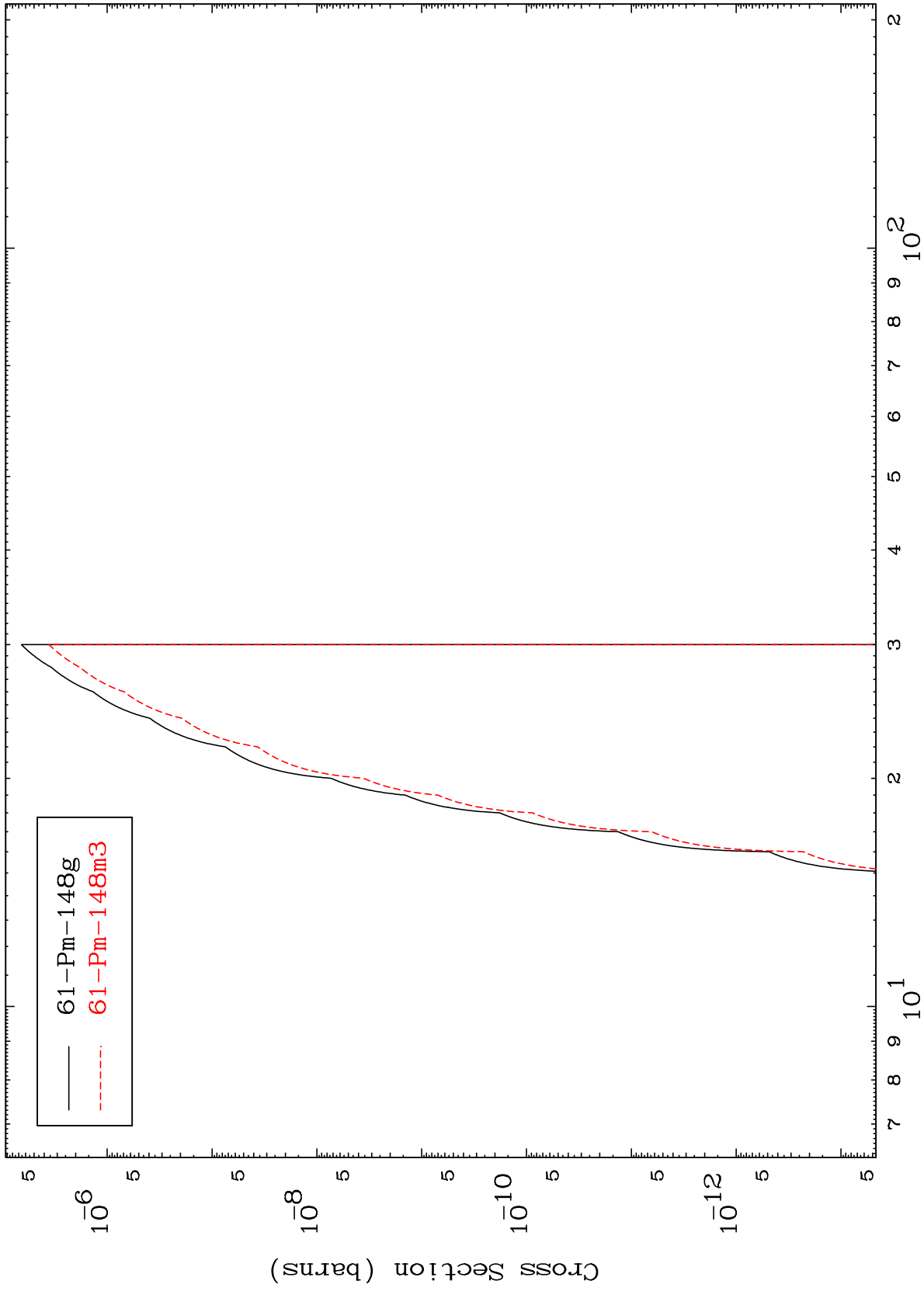


MAT 6155

(He-3,p) t

61-Pm-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-149