

Program EVALPLOT
(Version 2018-1)

by

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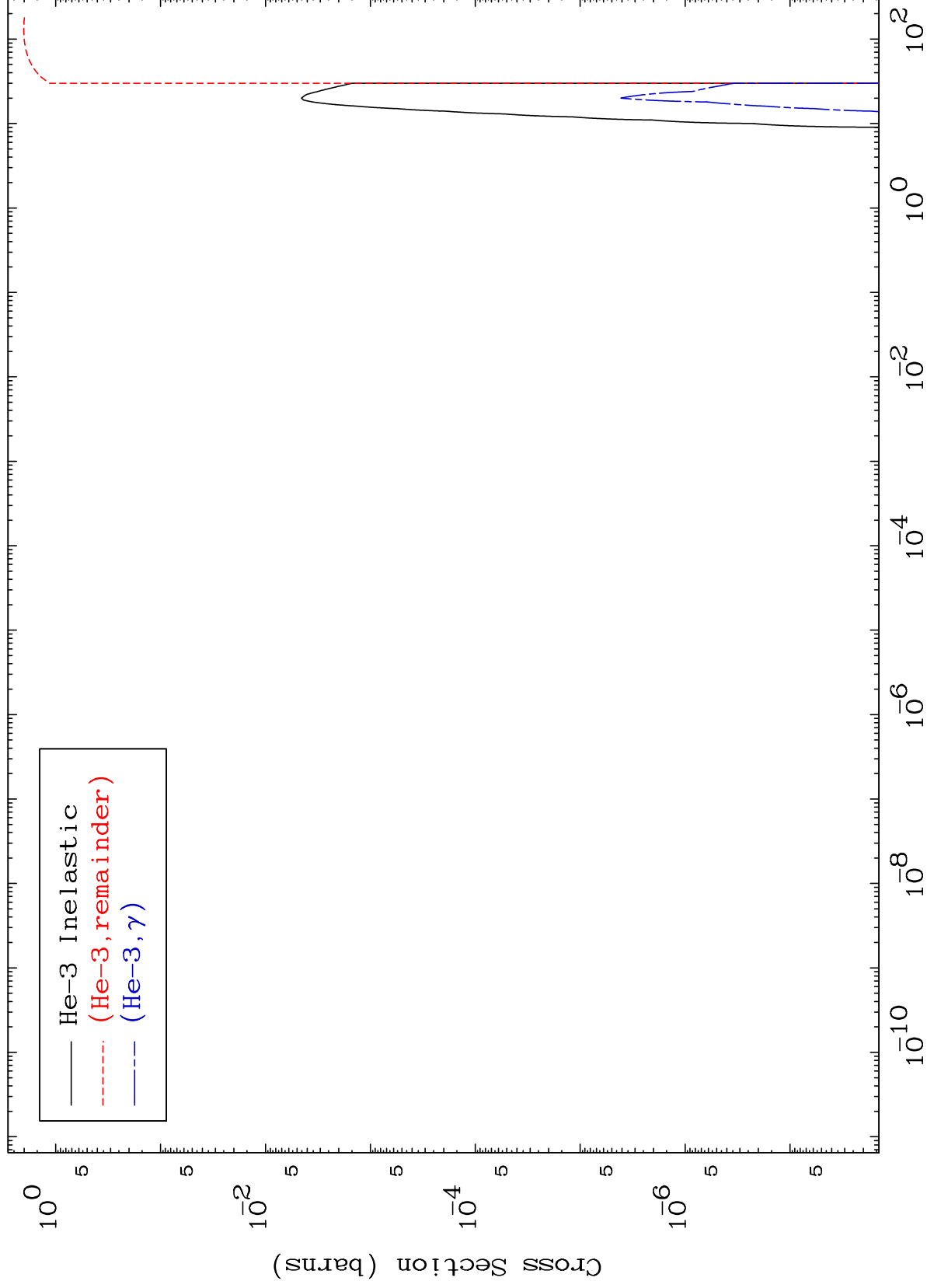
Press Mouse Button to Start

MAT 6125

He-3 Major

61-Pm-139

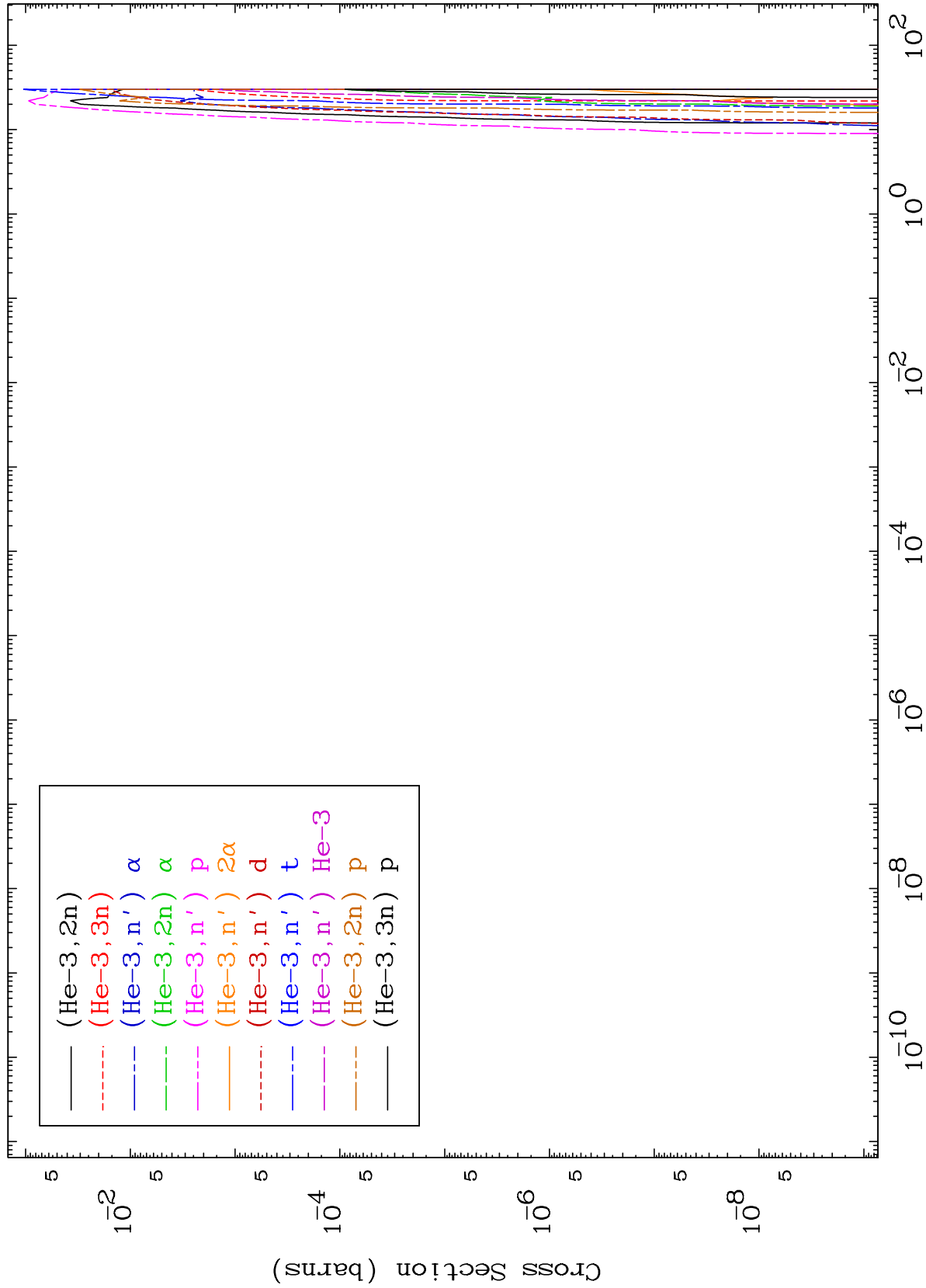
0 Kelvin Cross Sections

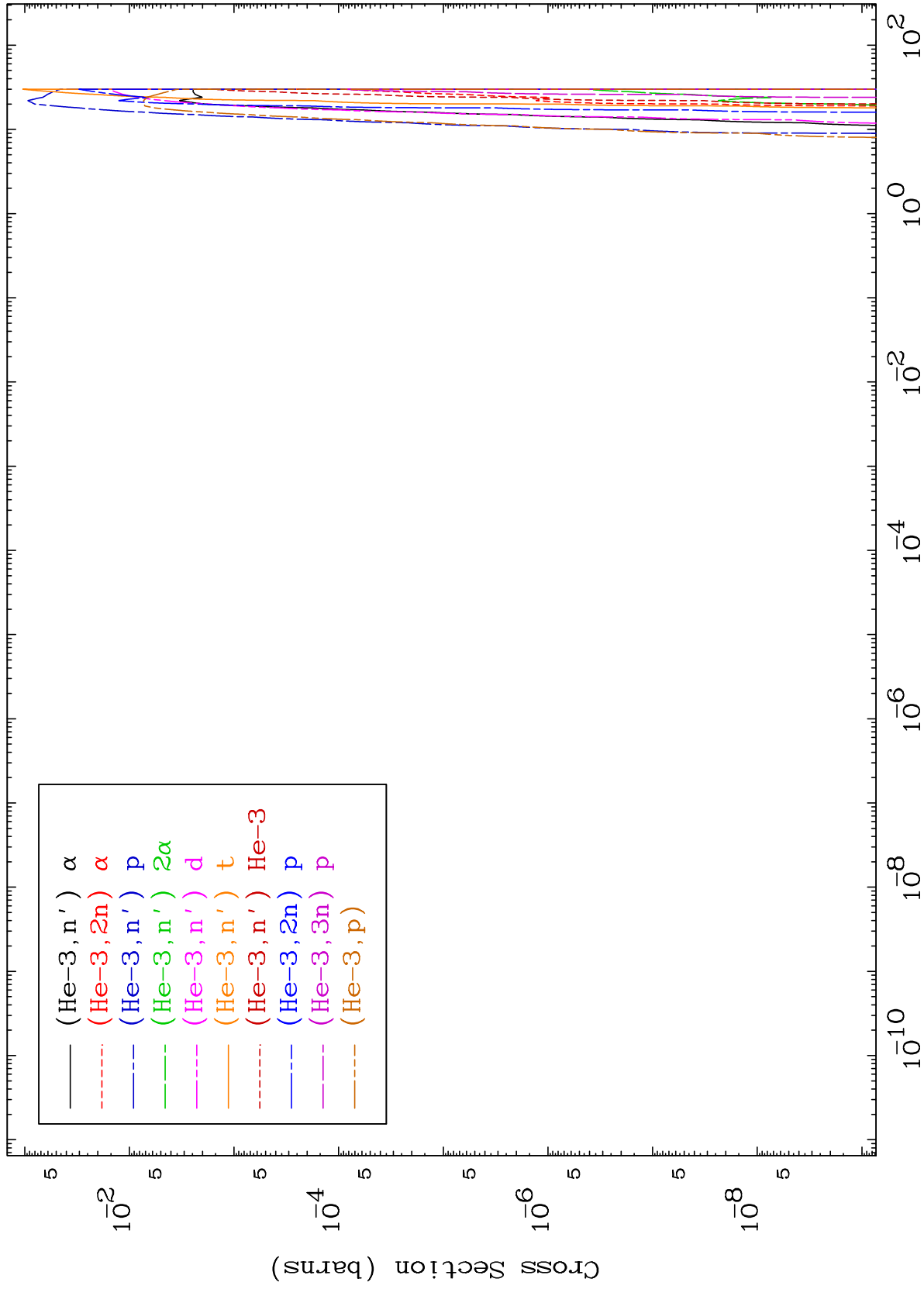


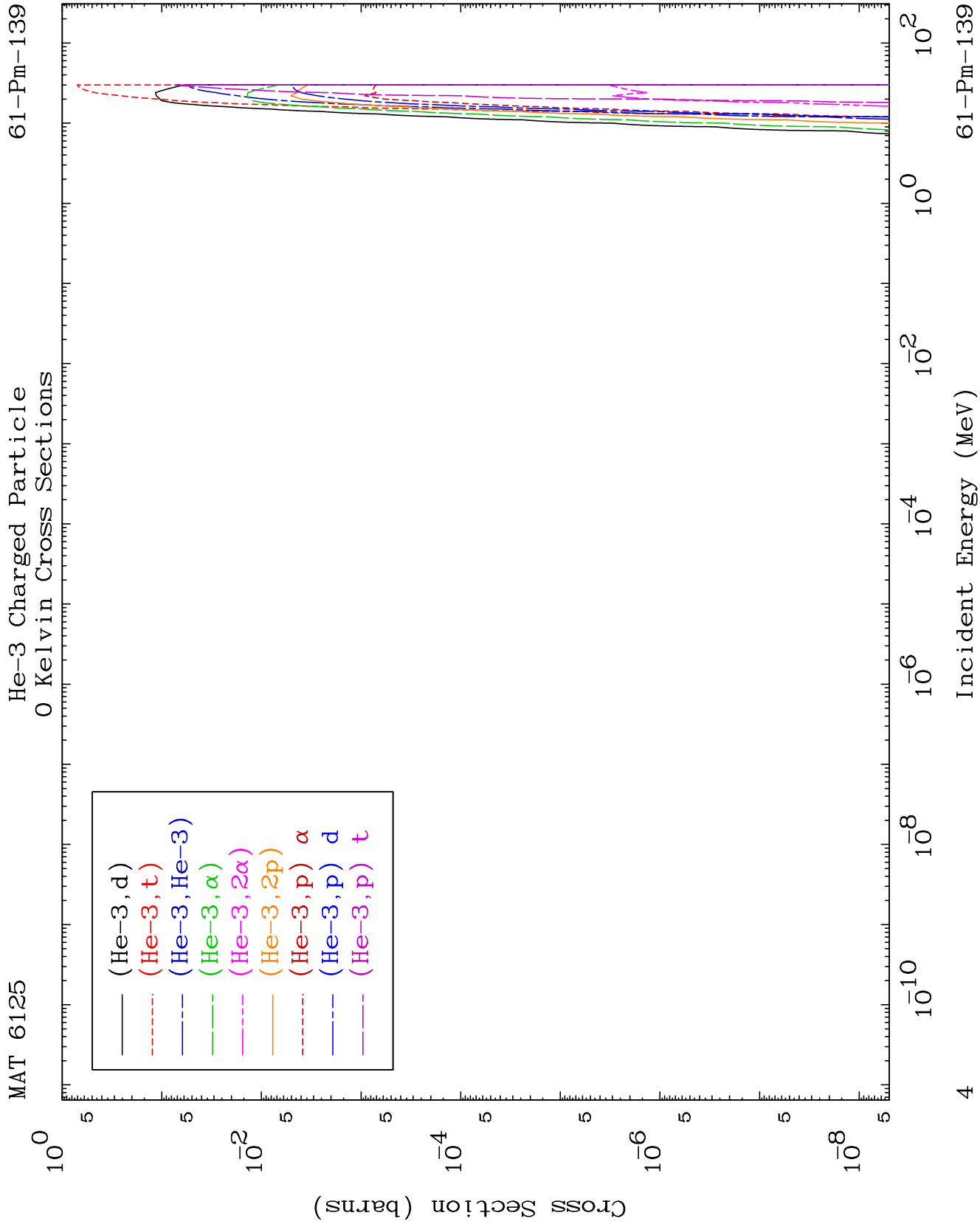
1

Incident Energy (MeV)

61-Pm-139



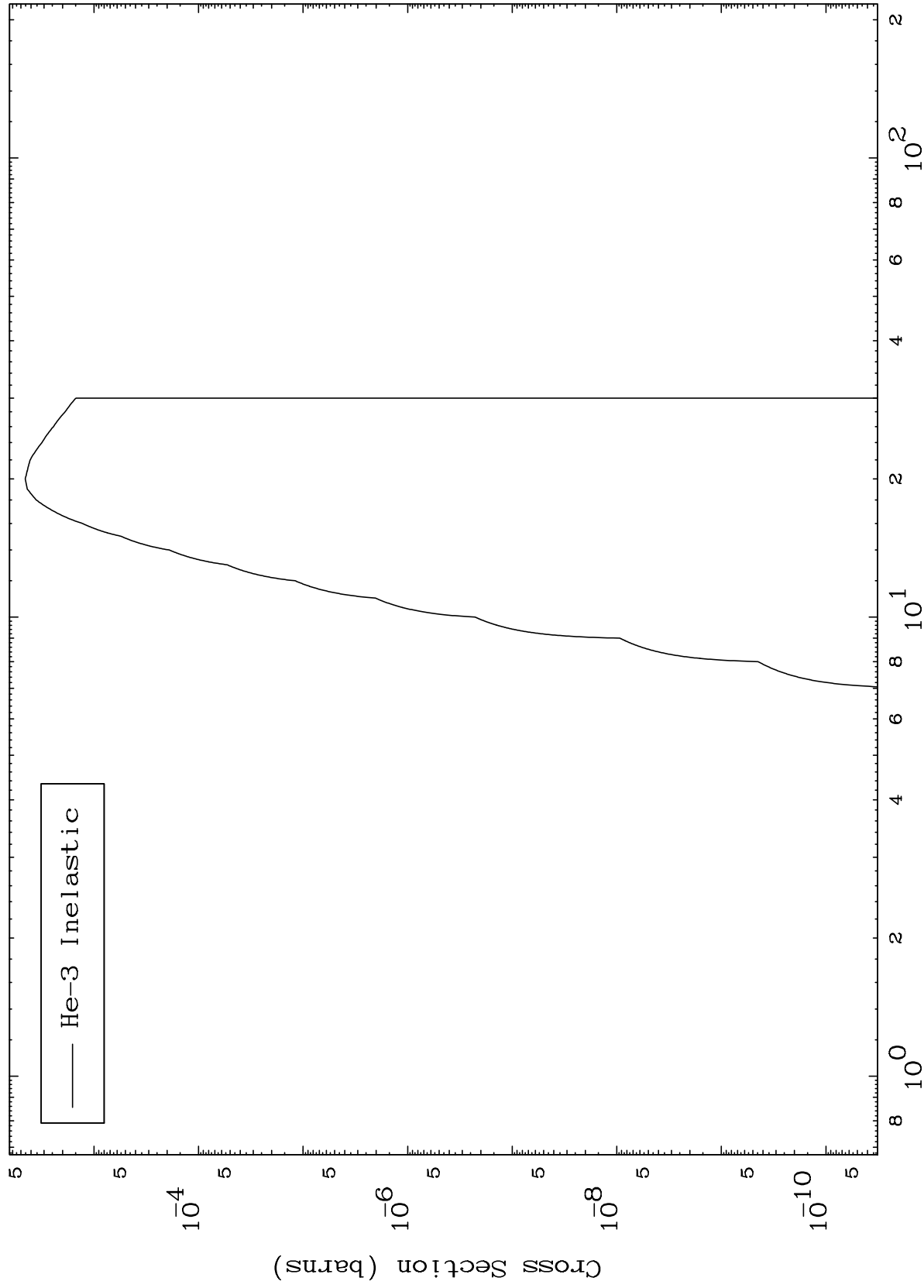




MAT 6125

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

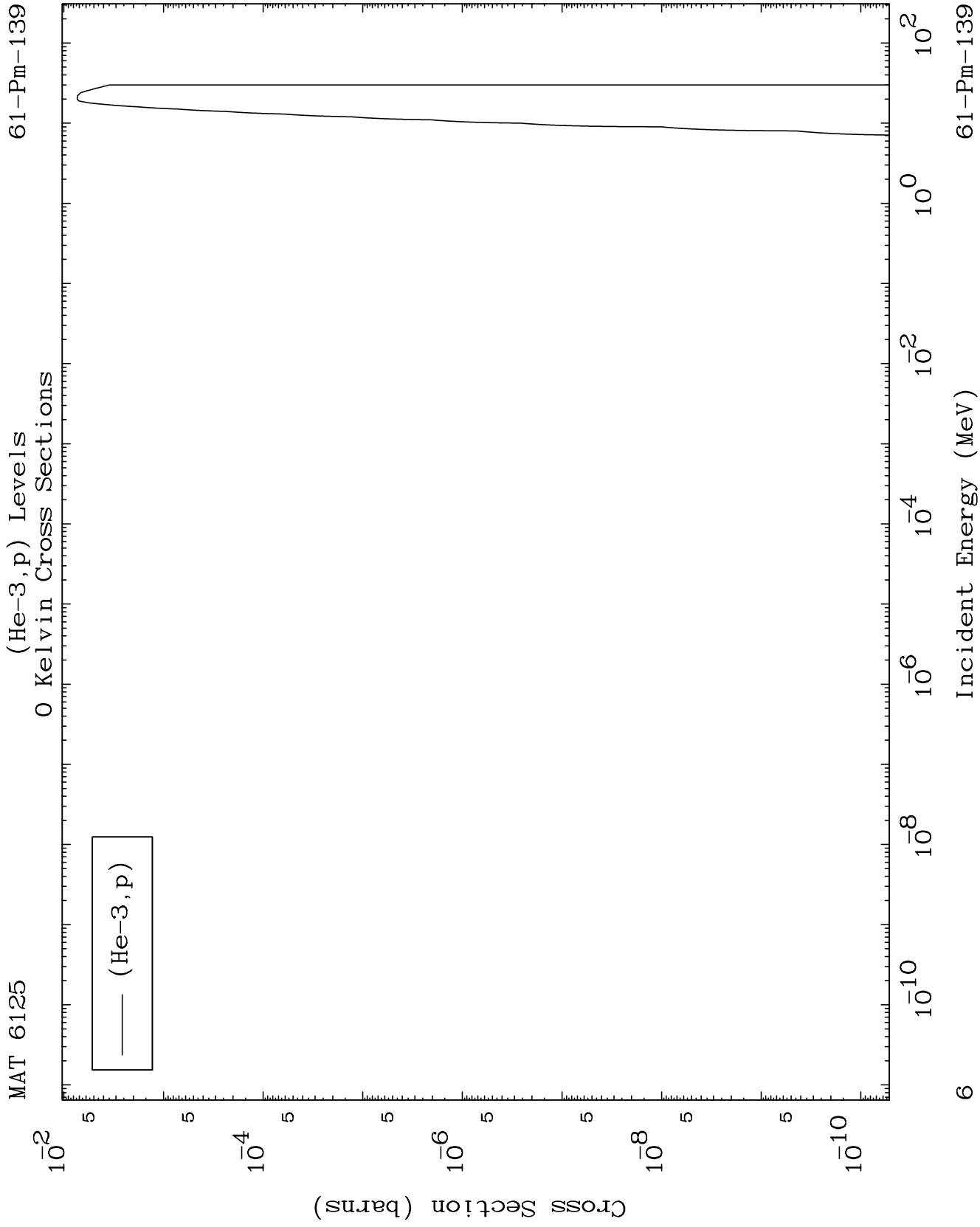
61-Pm-139



5

Incident Energy (MeV)

61-Pm-139

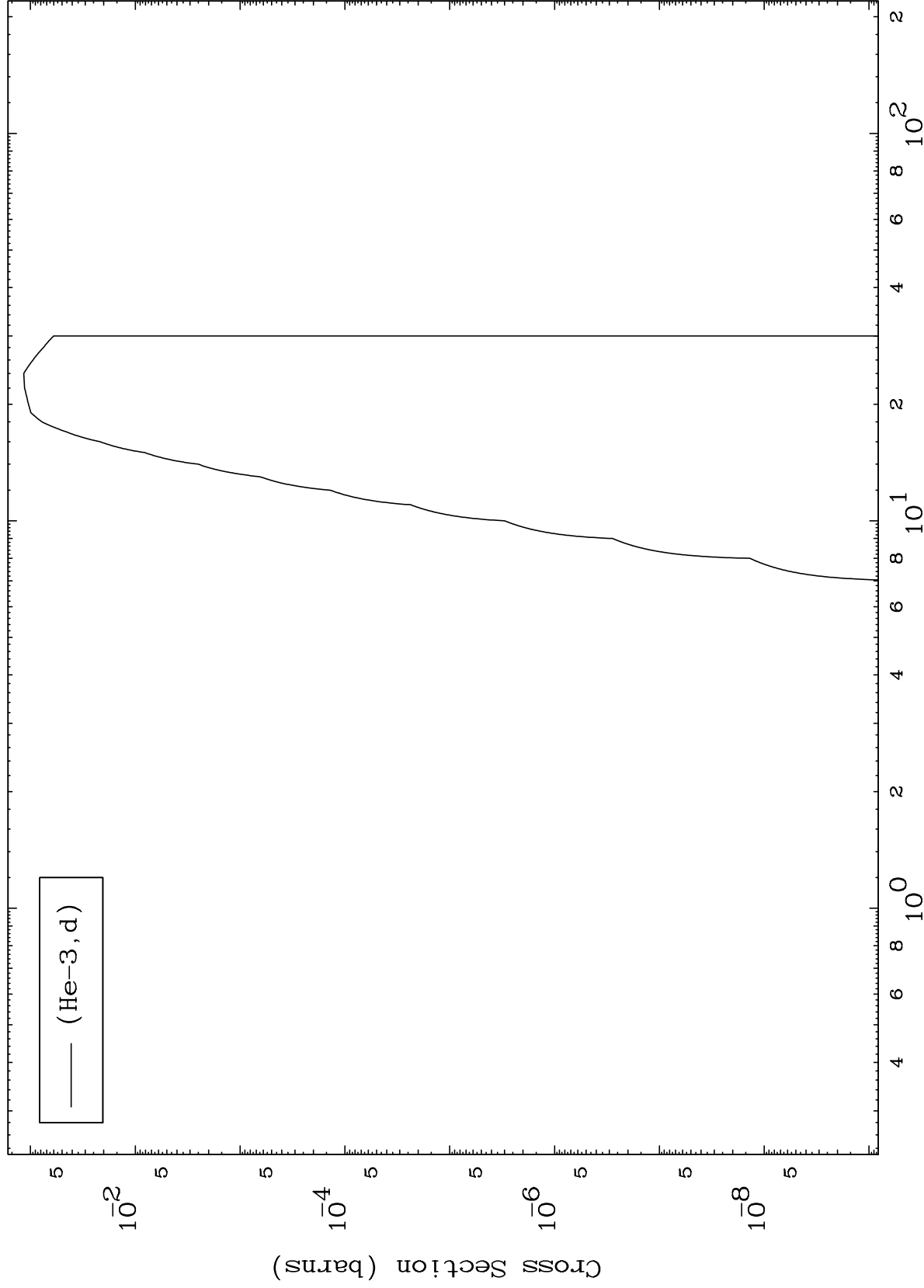


MAT 6125

(He-3,d) Levels

61-Pm-139

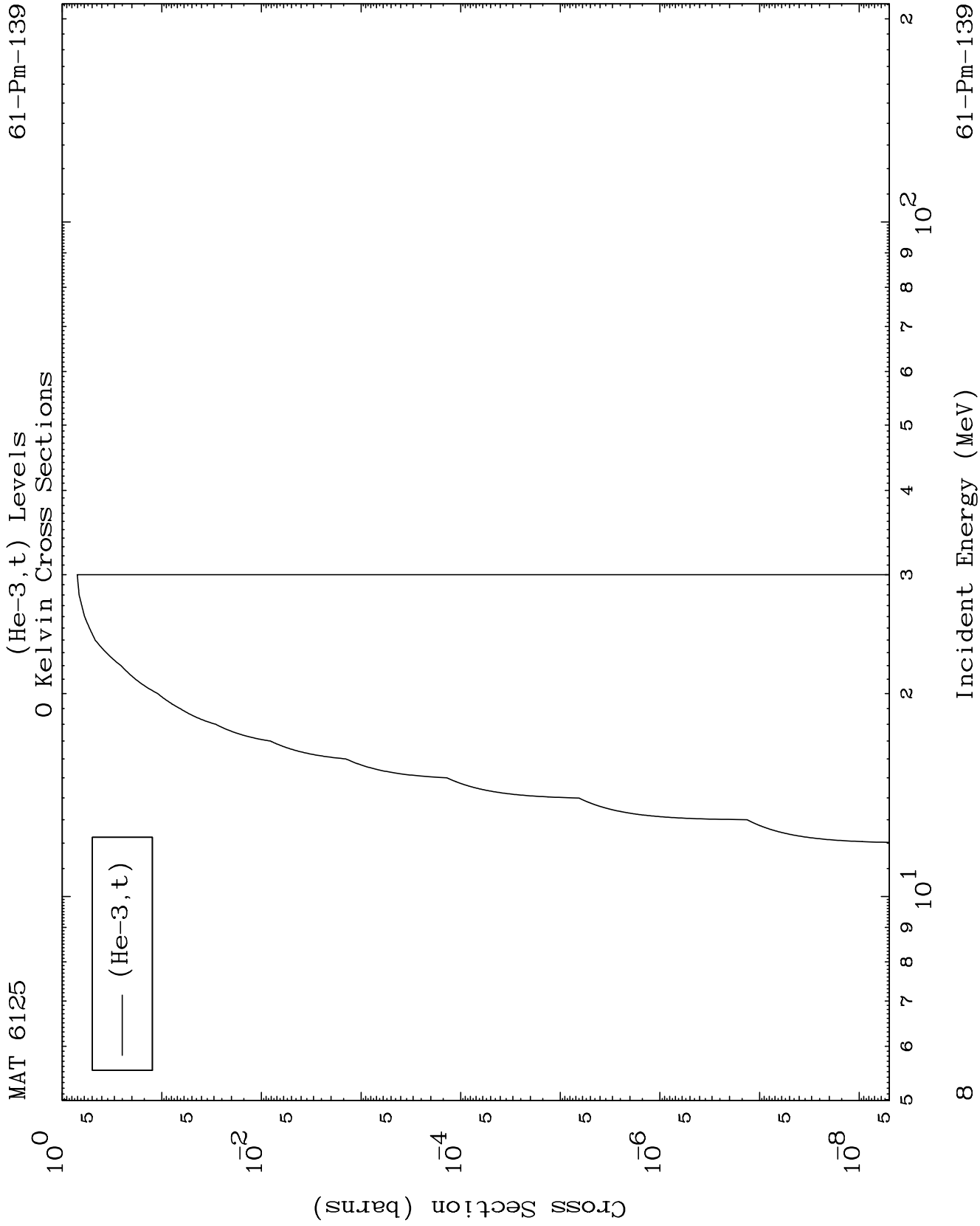
0 Kelvin Cross Sections



7

Incident Energy (MeV)

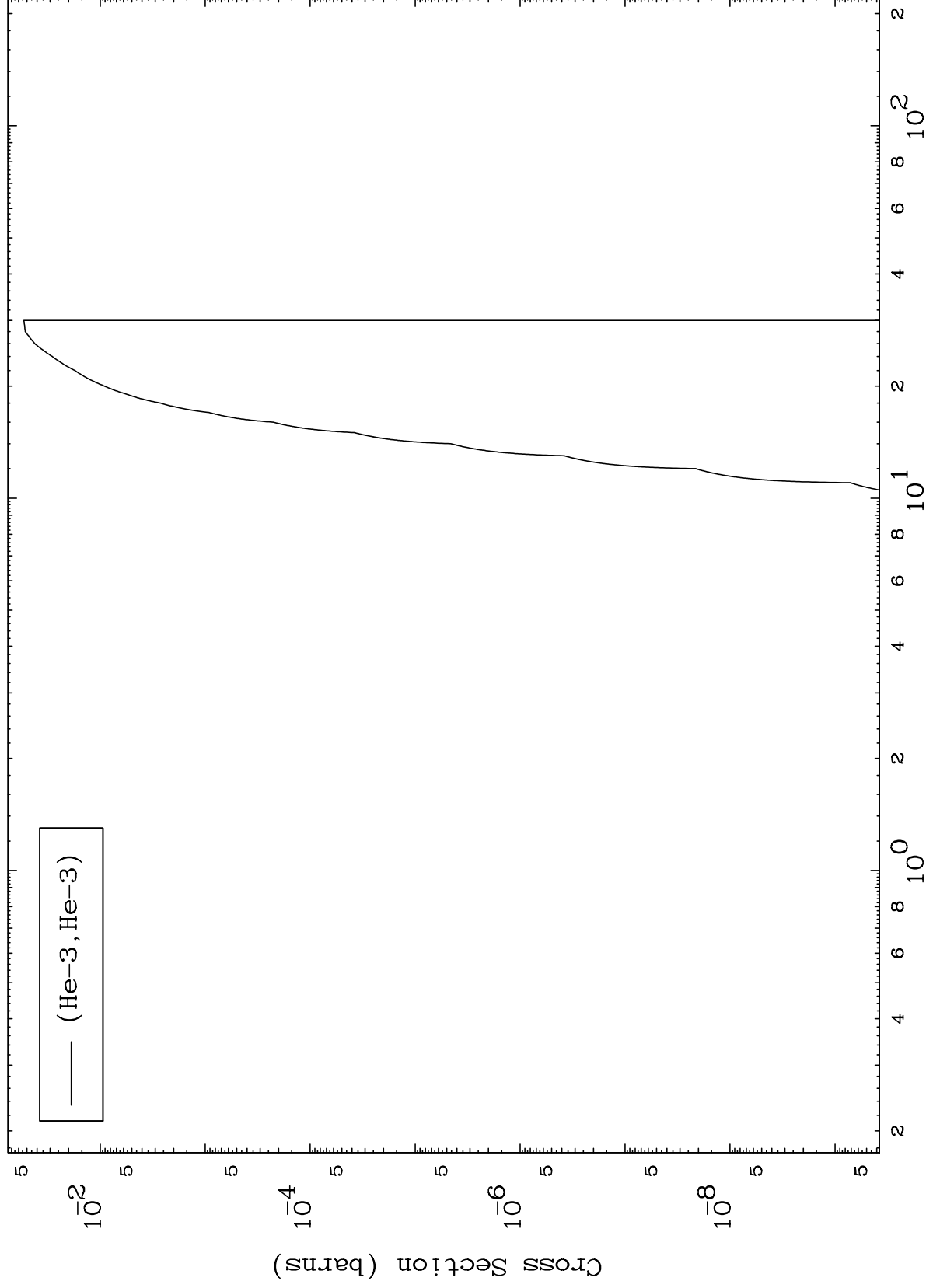
61-Pm-139



MAT 6125

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

61-Pm-139



9

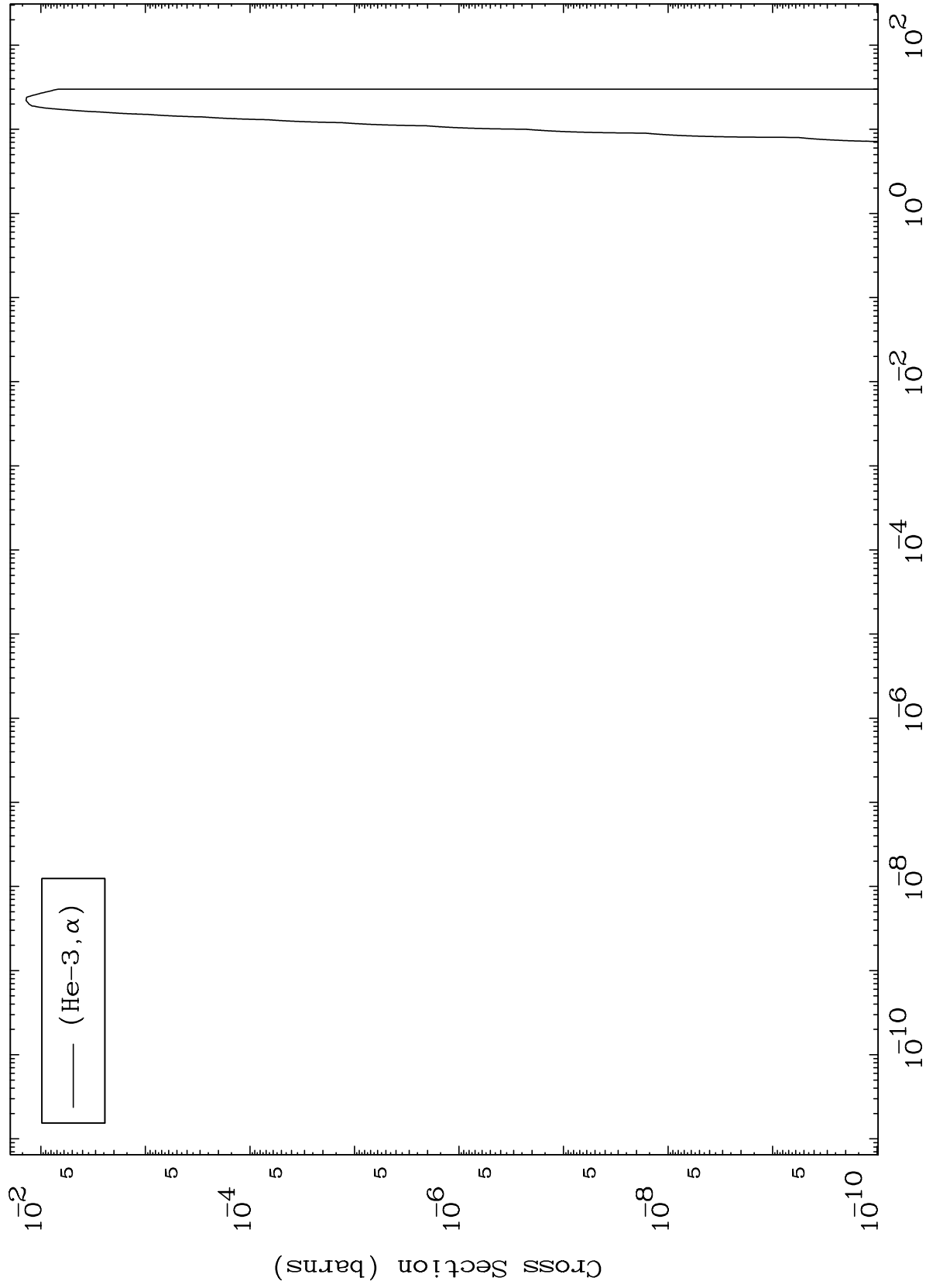
Incident Energy (MeV)

61-Pm-139

MAT 6125

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

61-Pm-139



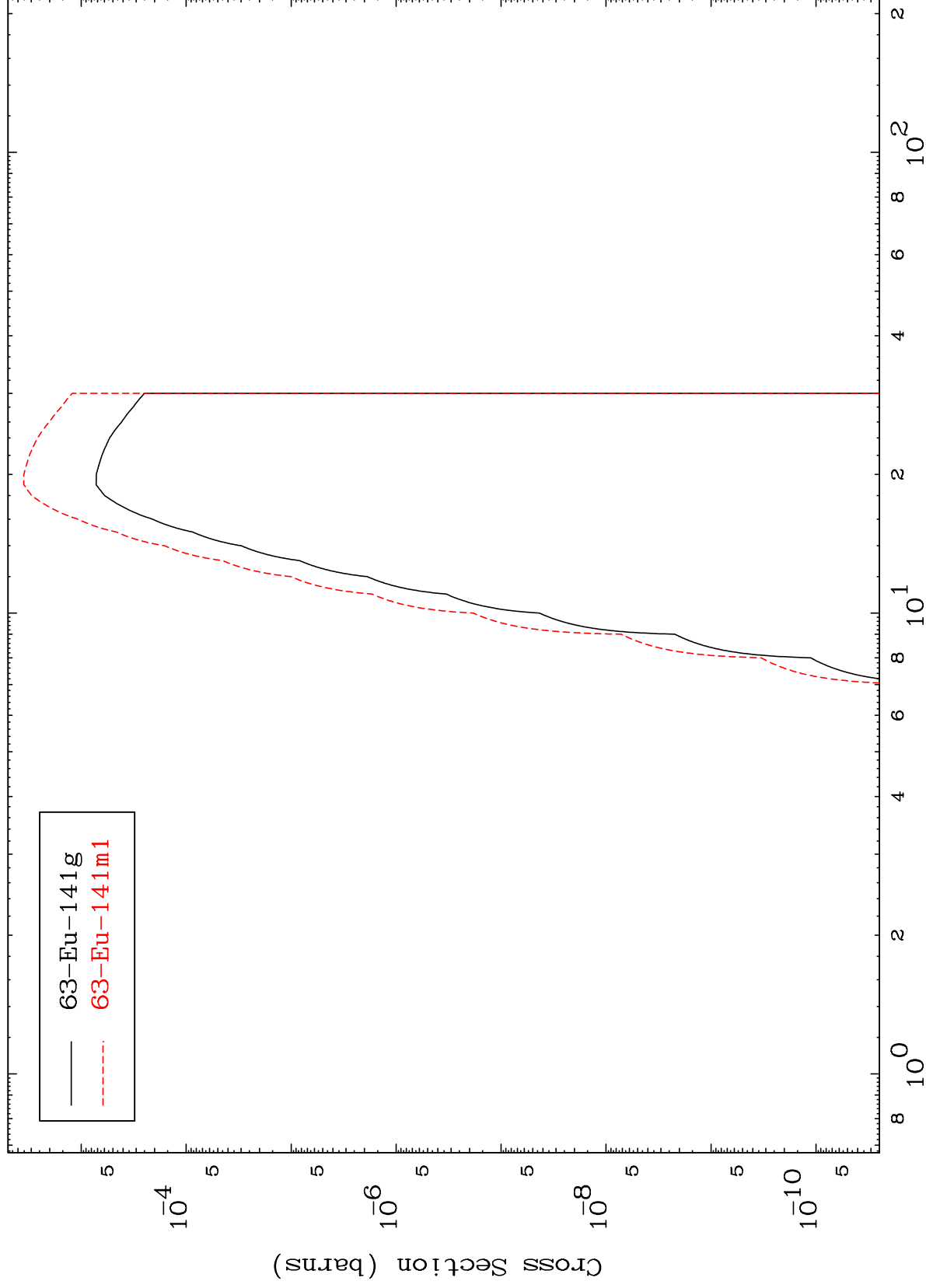
Incident Energy (MeV)

61-Pm-139

MAT 6125

He-3 Inelastic
Radionuclide Production Cross Section

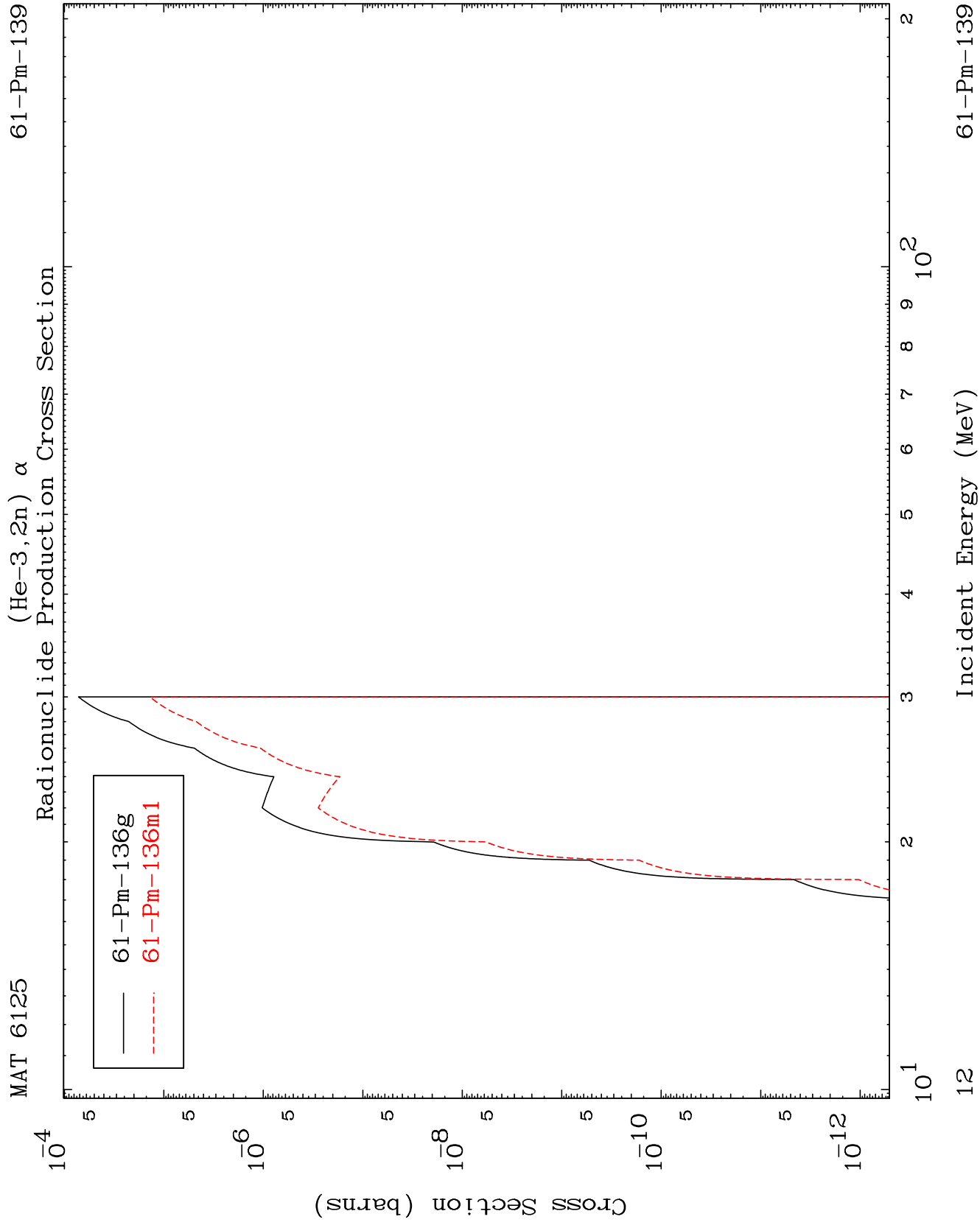
61-Pm-139



11

Incident Energy (MeV)

61-Pm-139

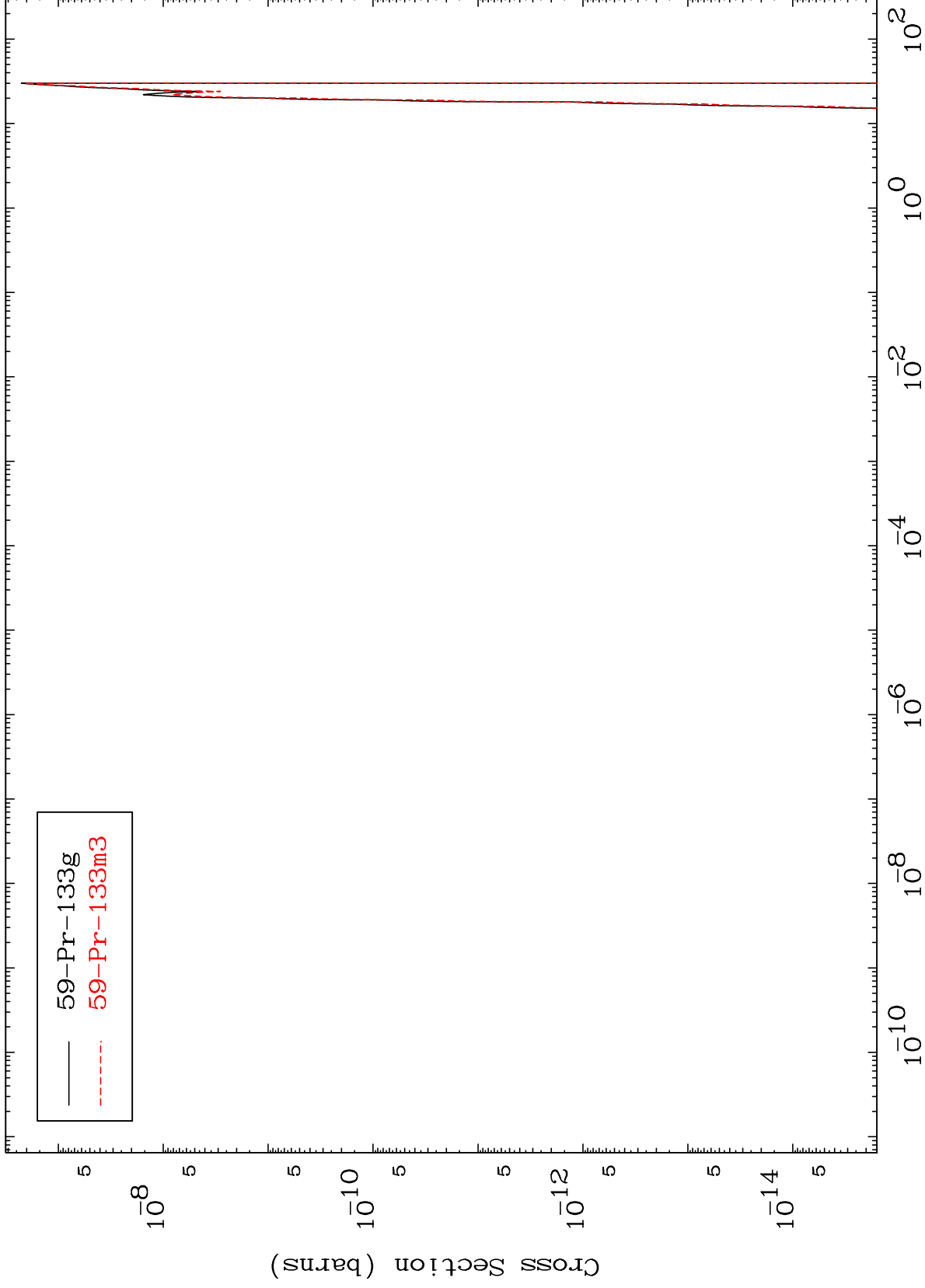


MAT 6125

(He-3,n') 2 α

61-Pm-139

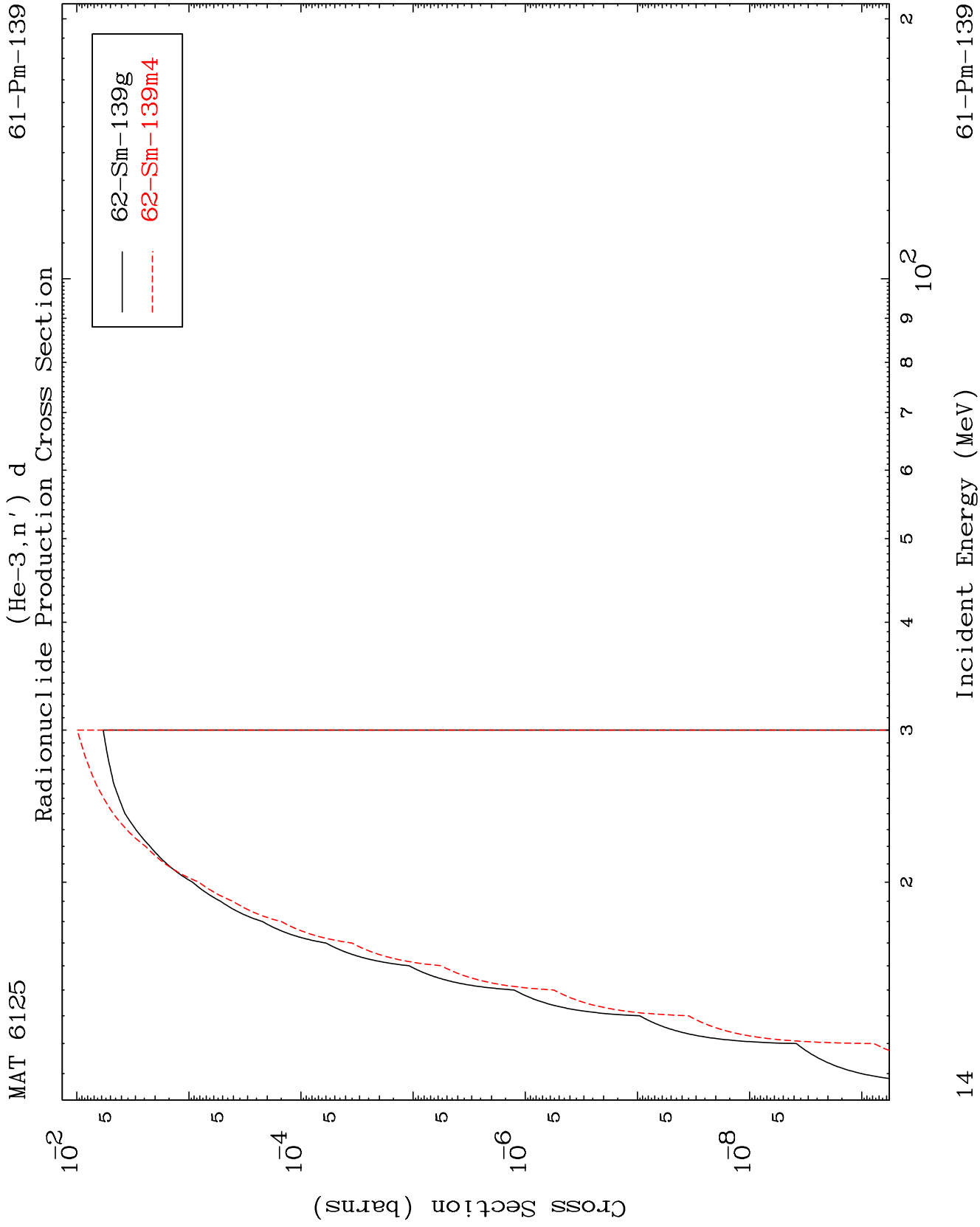
Radionuclide Production Cross Section



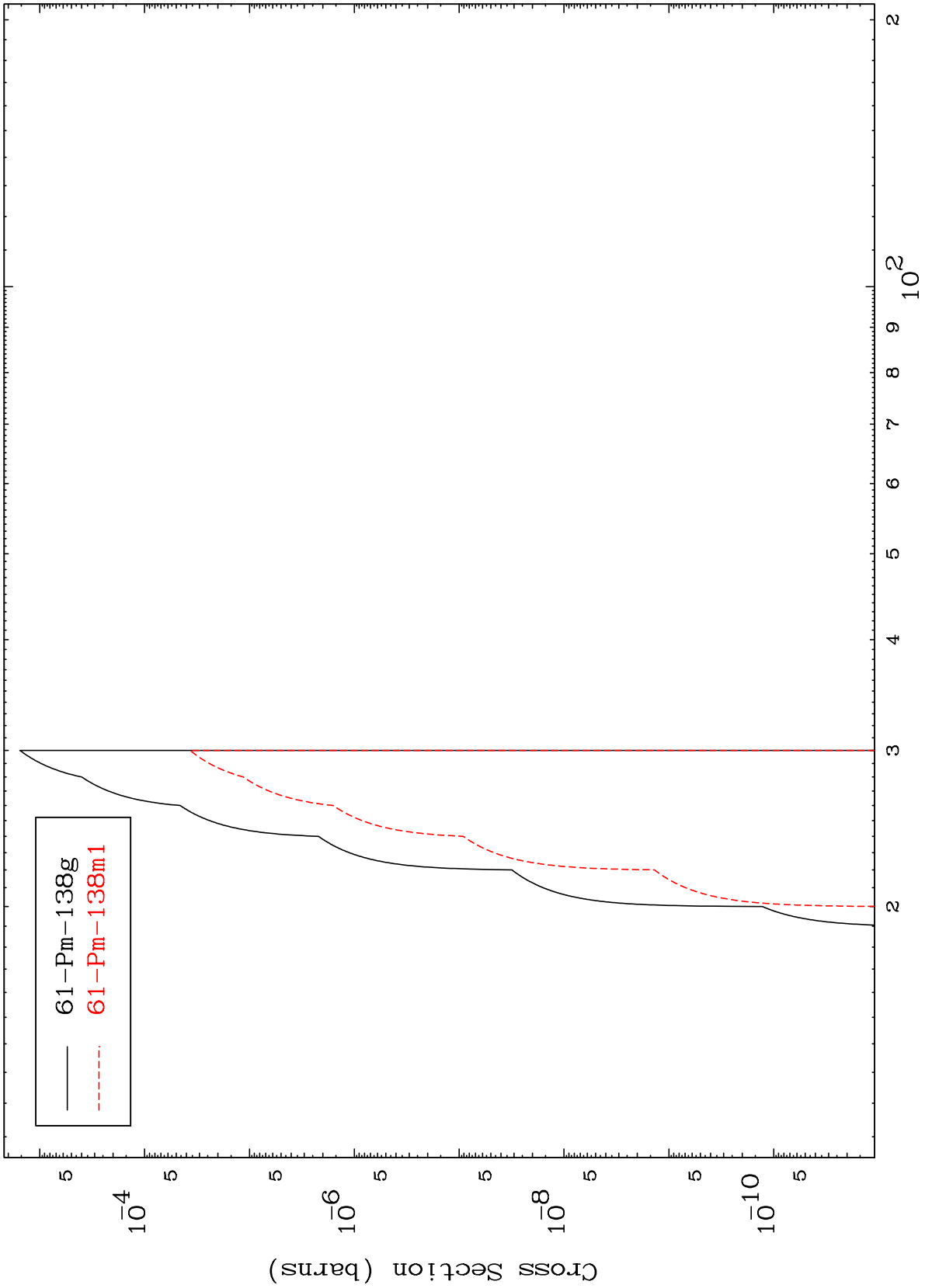
13

Incident Energy (MeV)

61-Pm-139



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

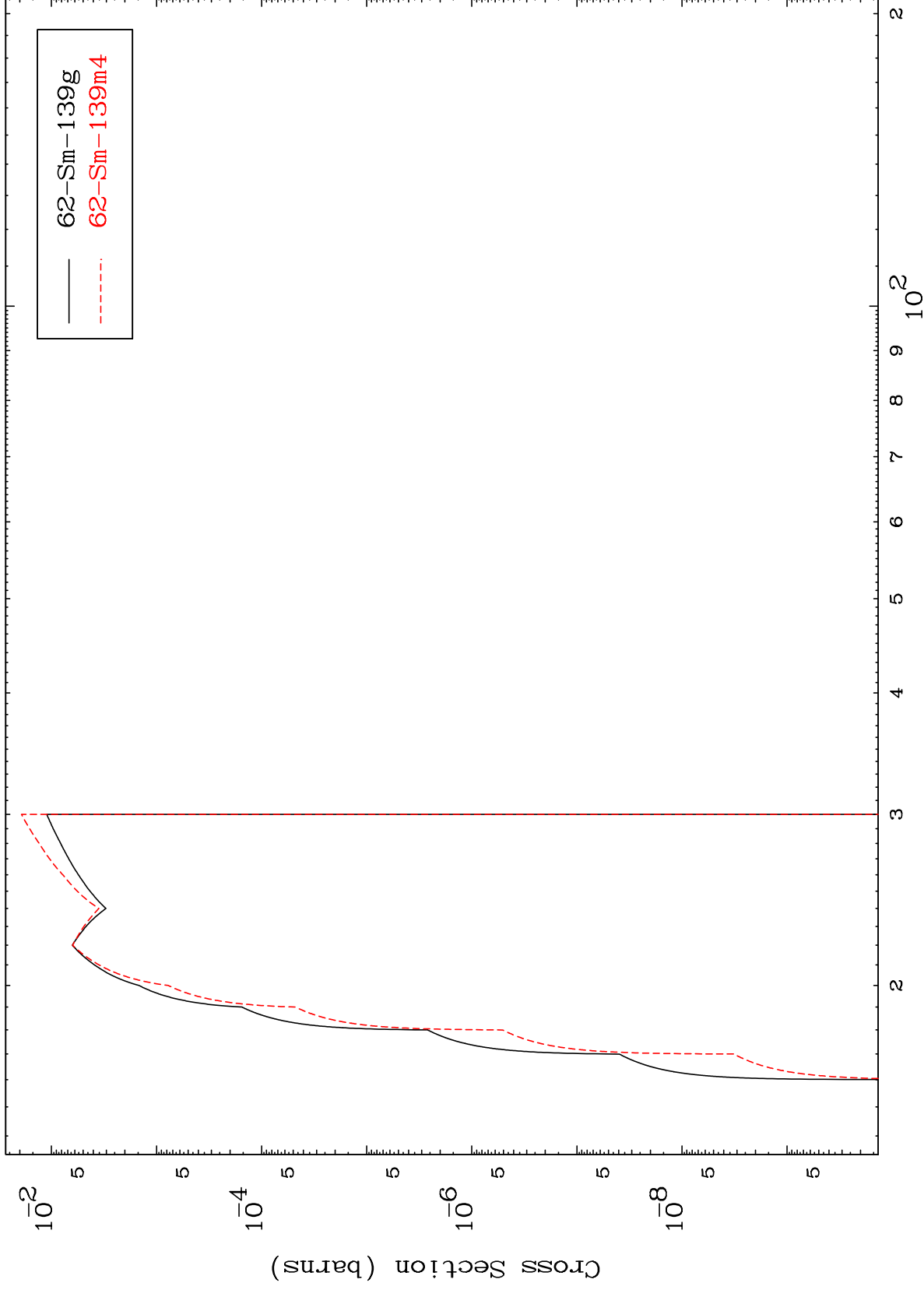


MAT 6125

(He-3,2n) p

61-Pm-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

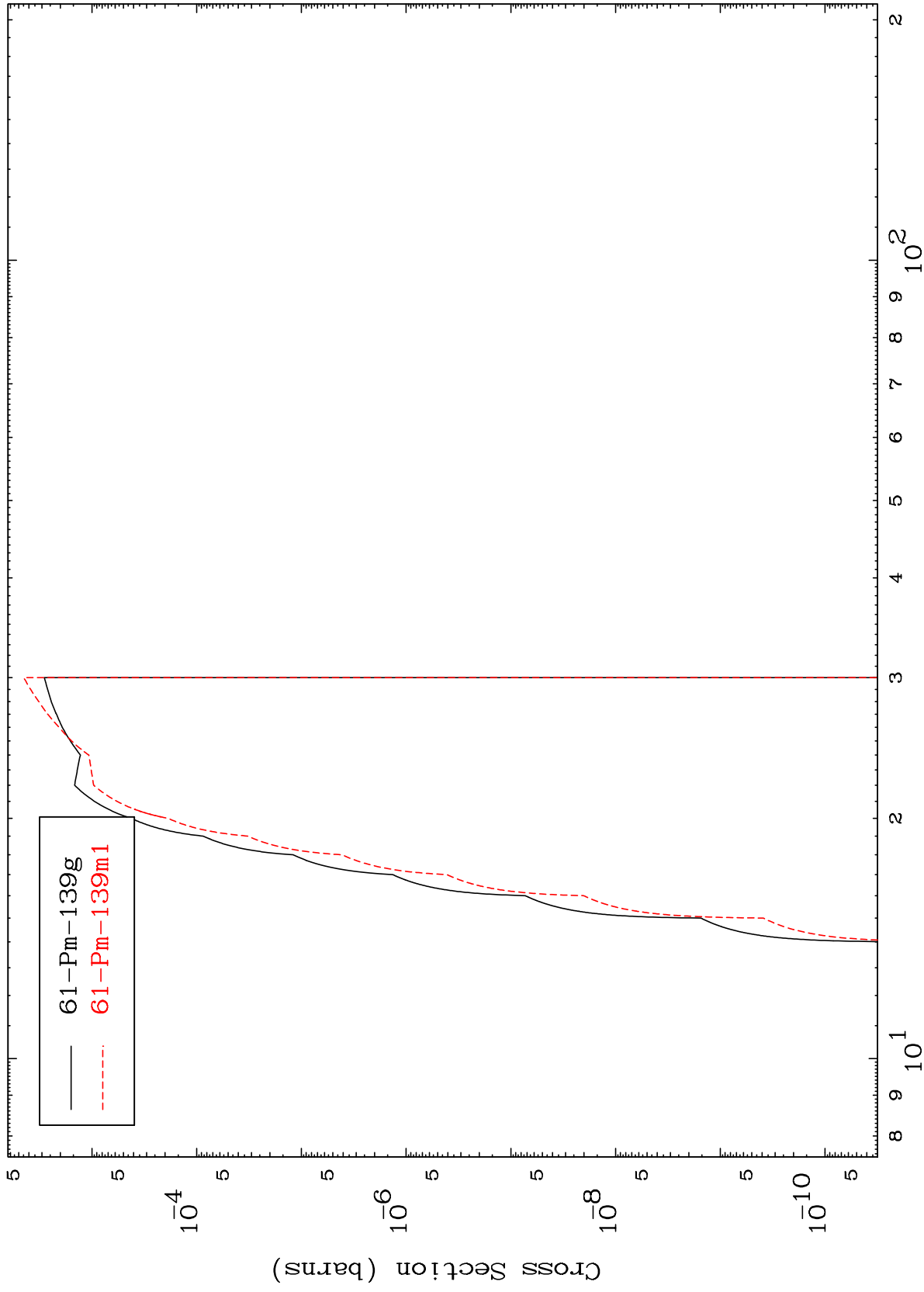
61-Pm-139

MAT 6125

(He-3,2n) p

61-Pm-139

Radionuclide Production Cross Section



61-Pm-139

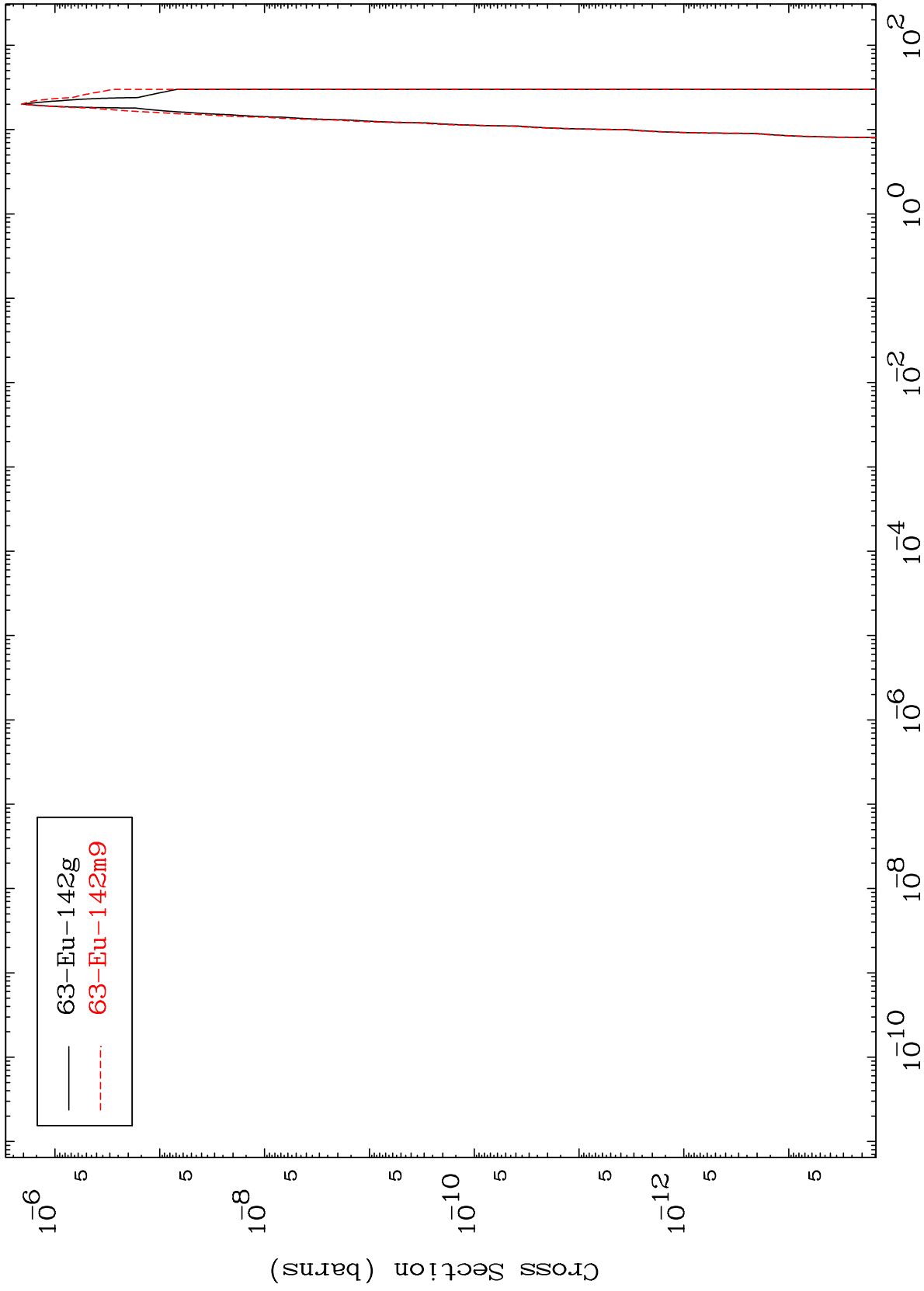
Incident Energy (MeV)

17

MAT 6125

Radionuclide Production Cross Section
(He-3, γ)

61-Pm-139



18

Incident Energy (MeV)

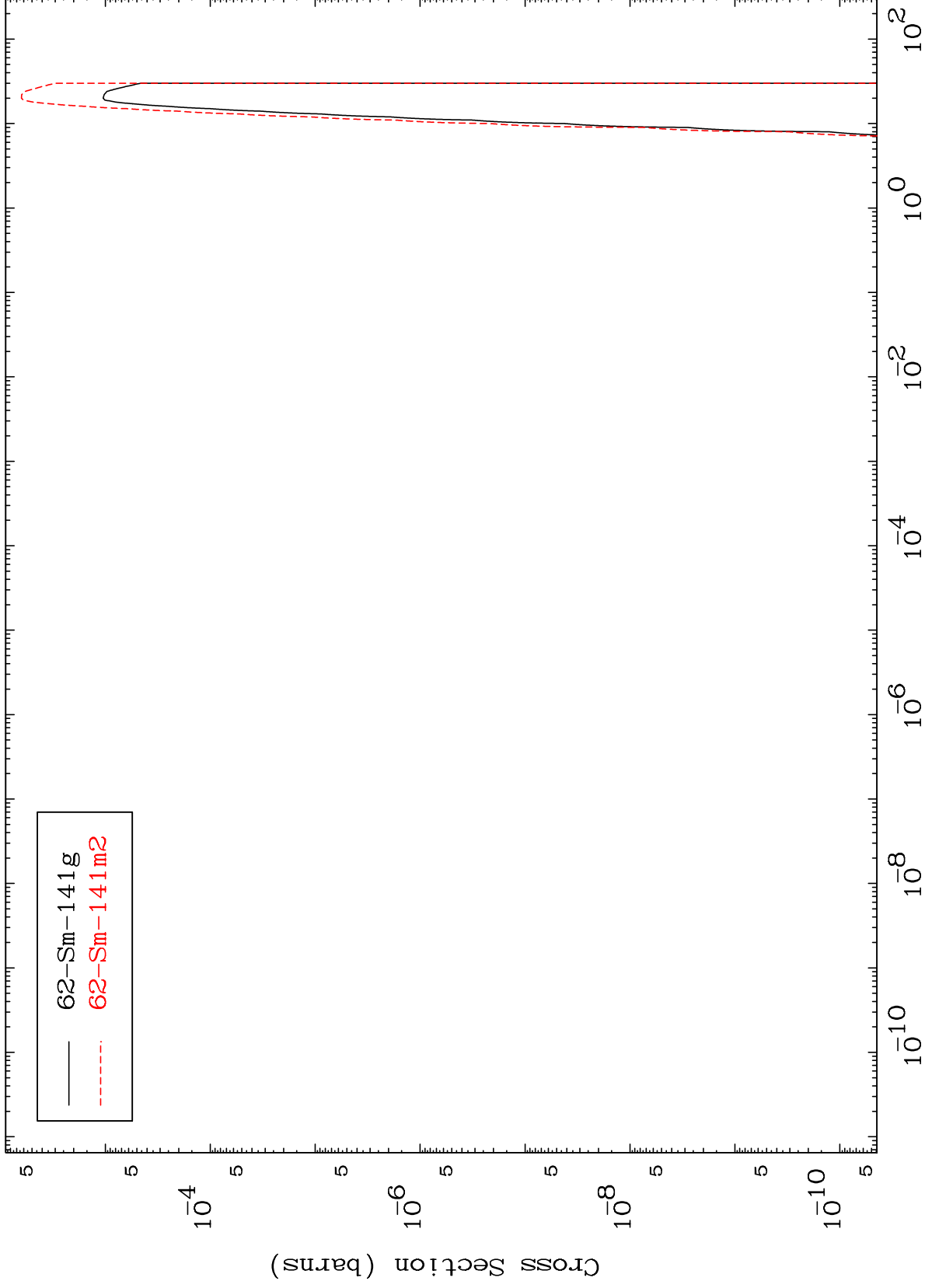
61-Pm-139

MAT 6125

(He-3,p)

61-Pm-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

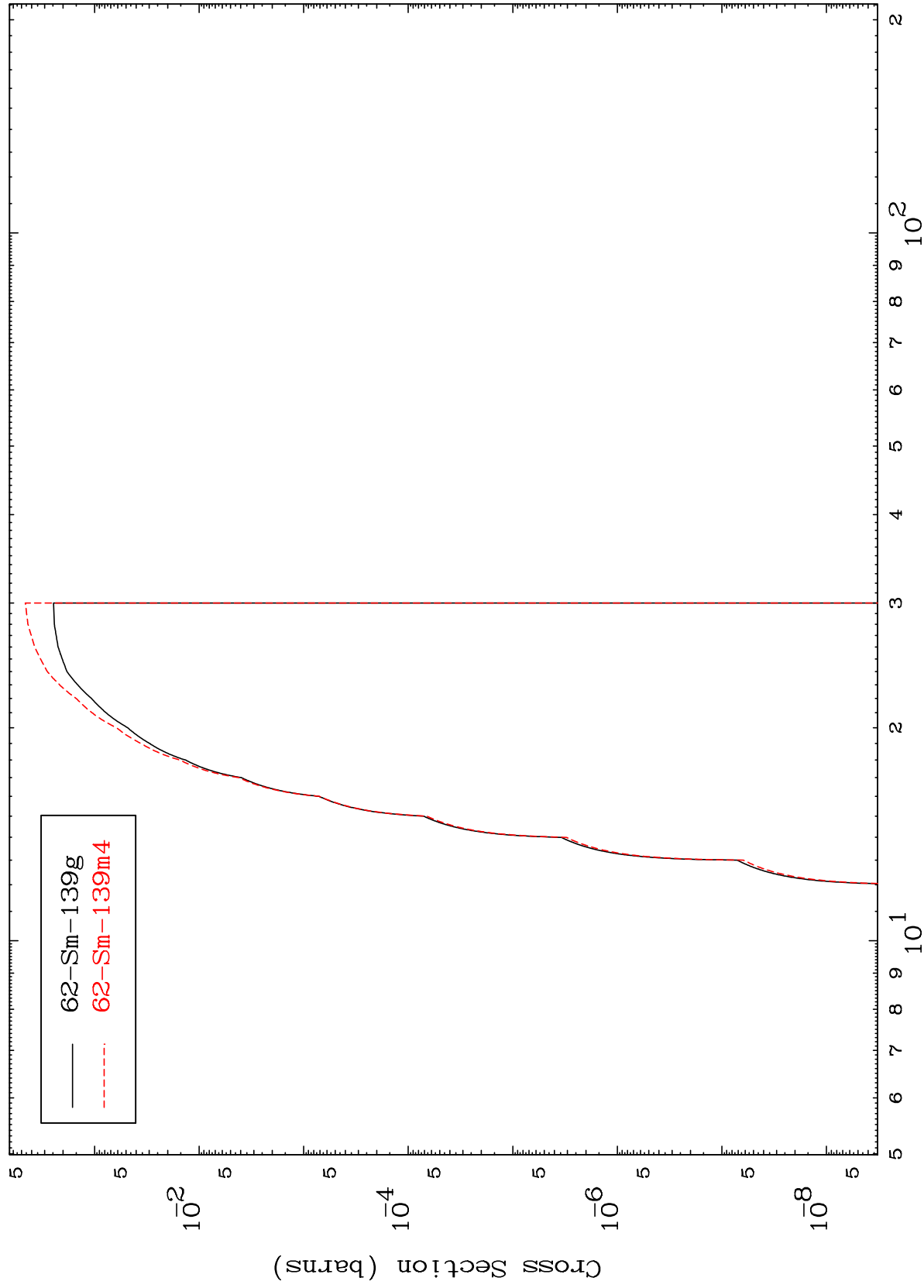
61-Pm-139

MAT 6125

(He-3,t)

61-Pm-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

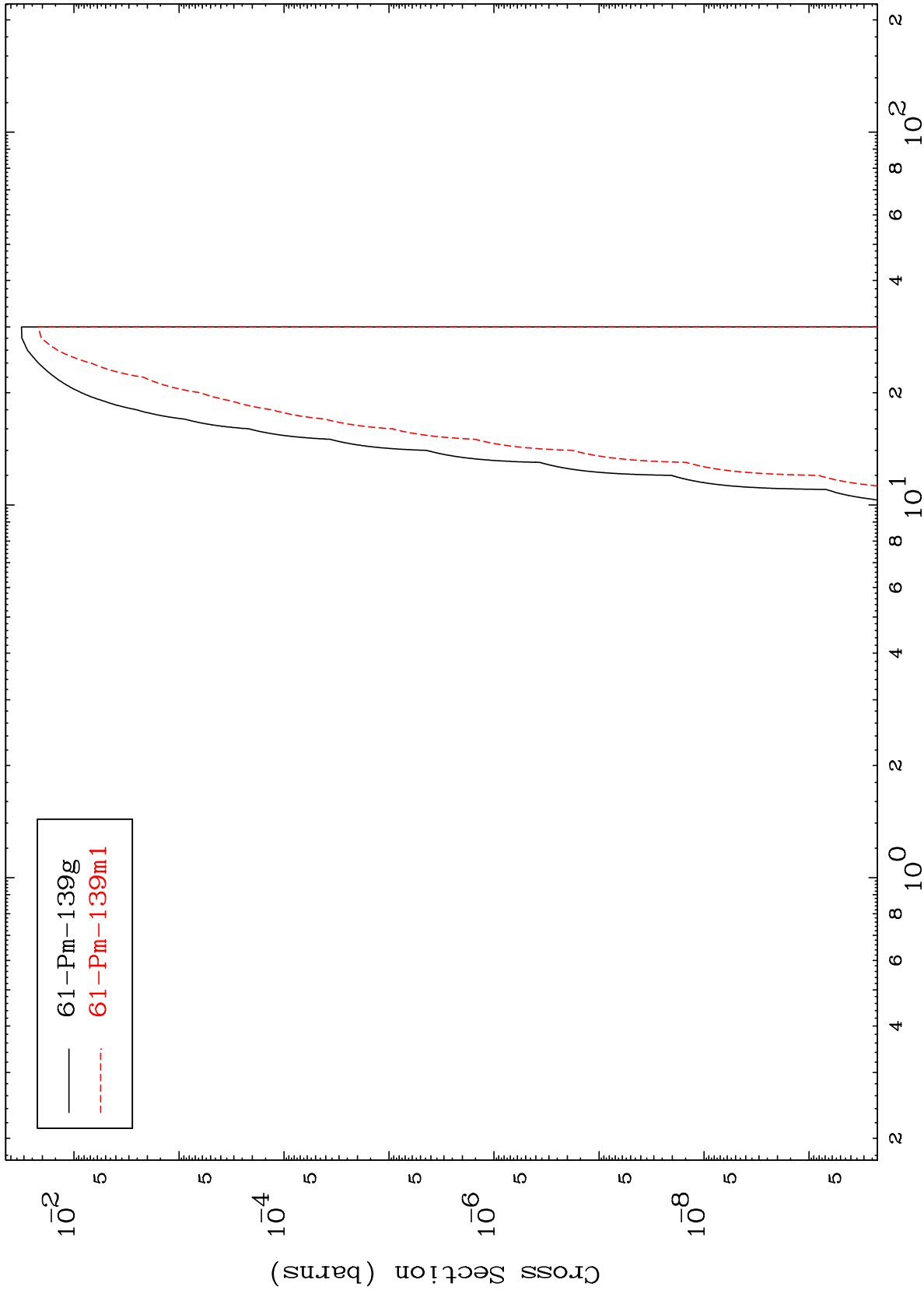
61-Pm-139

MAT 6125

(He-3,He-3)

61-Pm-139

Radionuclide Production Cross Section



21

Incident Energy (MeV)

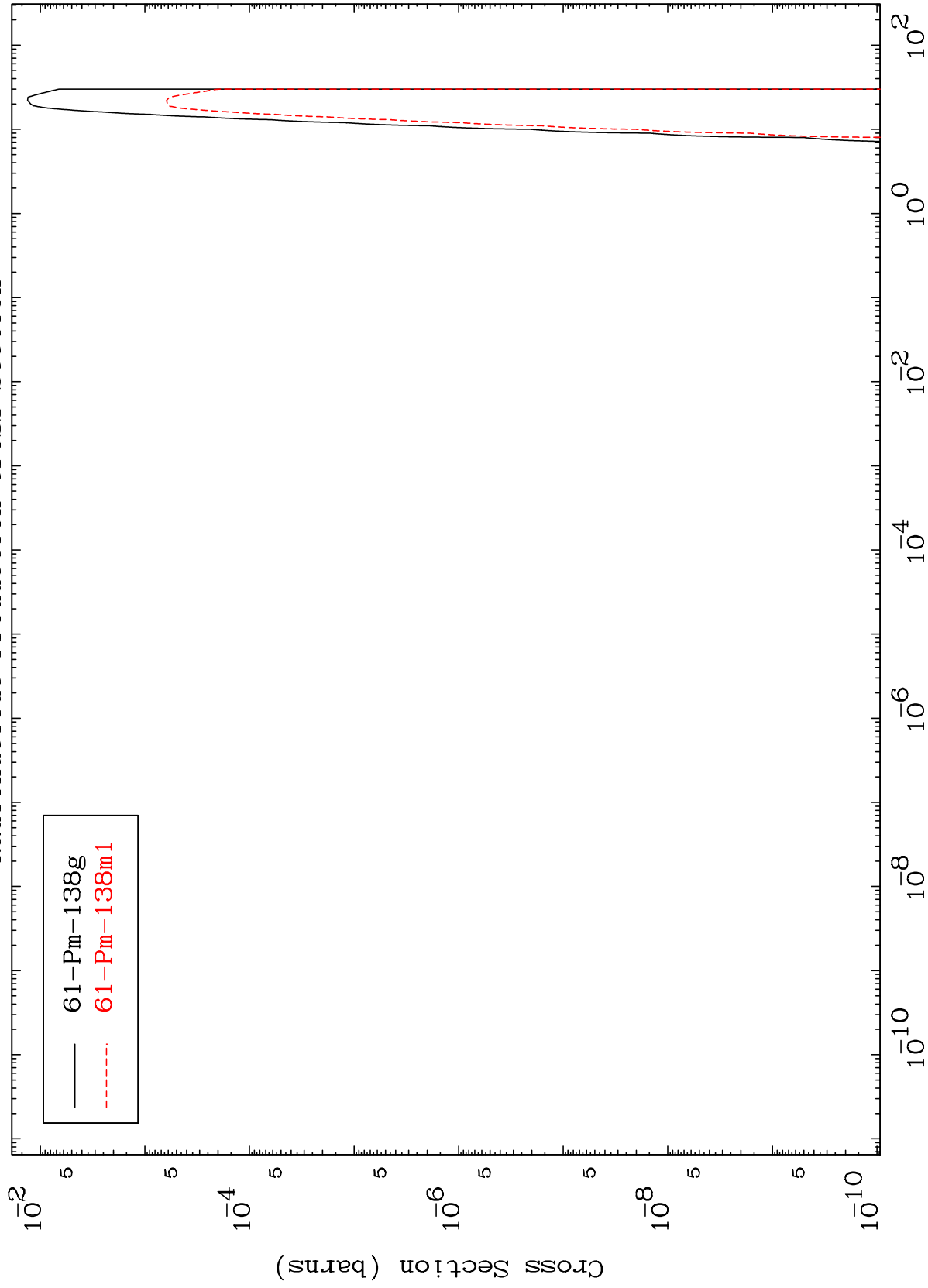
61-Pm-139

MAT 6125

(He-3, α)

61-Pm-139

Radionuclide Production Cross Section



22

Incident Energy (MeV)

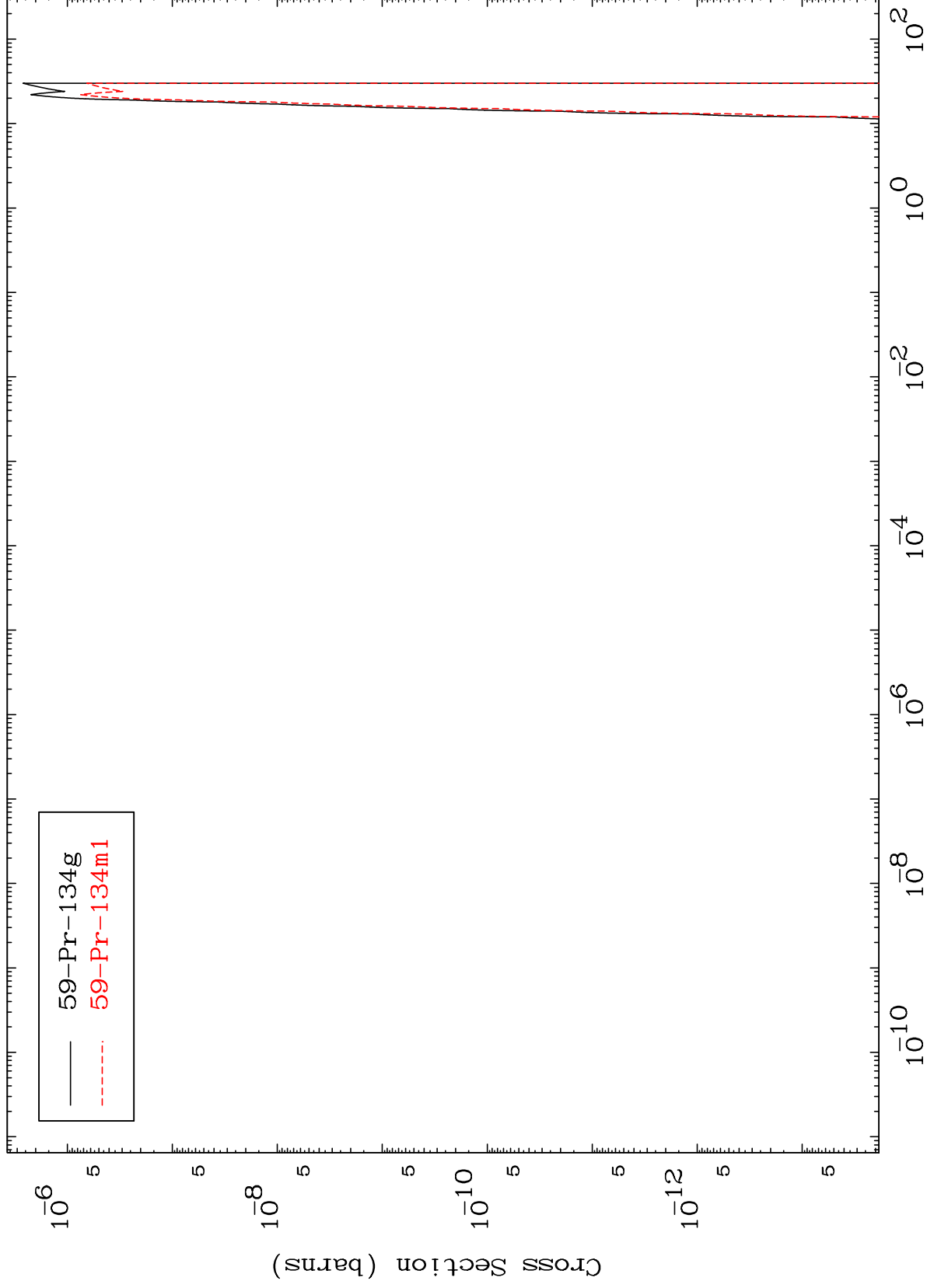
61-Pm-139

MAT 6125

(He-3,2 α)

61-Pm-139

Radionuclide Production Cross Section



23

Incident Energy (MeV)

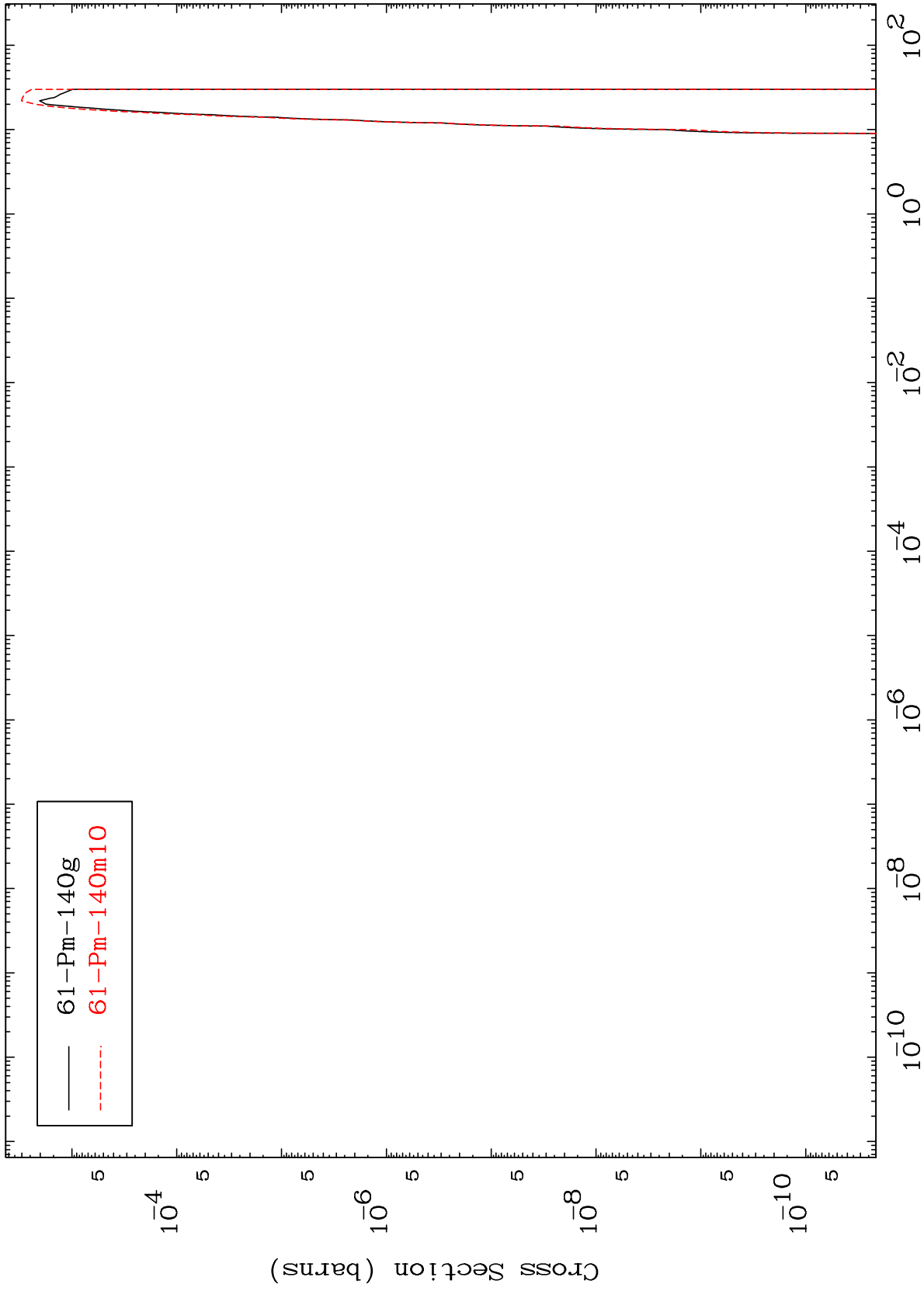
61-Pm-139

MAT 6125

(He-3,2p)

61-Pm-139

Radionuclide Production Cross Section



24

Incident Energy (MeV)

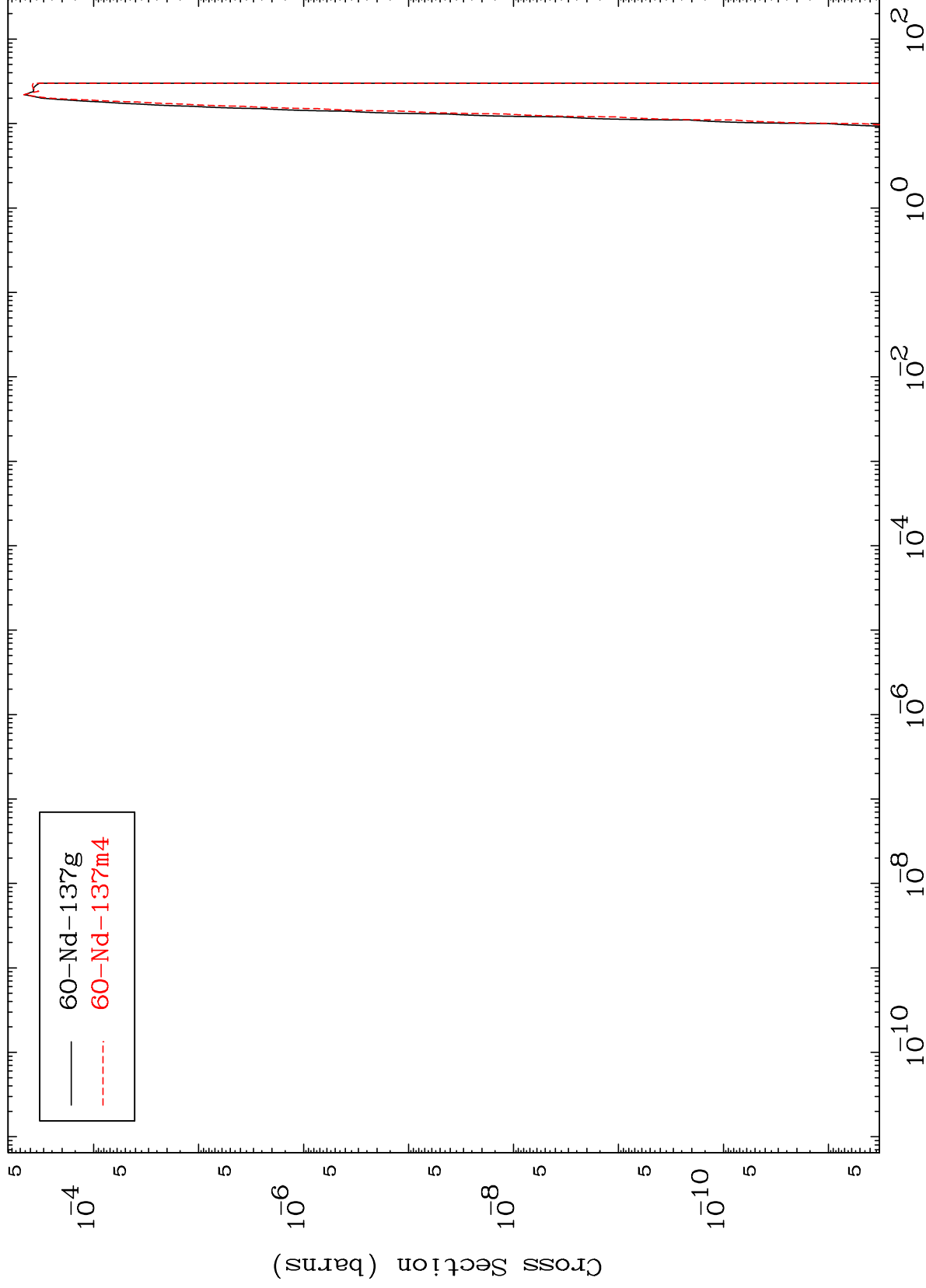
61-Pm-139

MAT 6125

(He-3,p) α

61-Pm-139

Radionuclide Production Cross Section

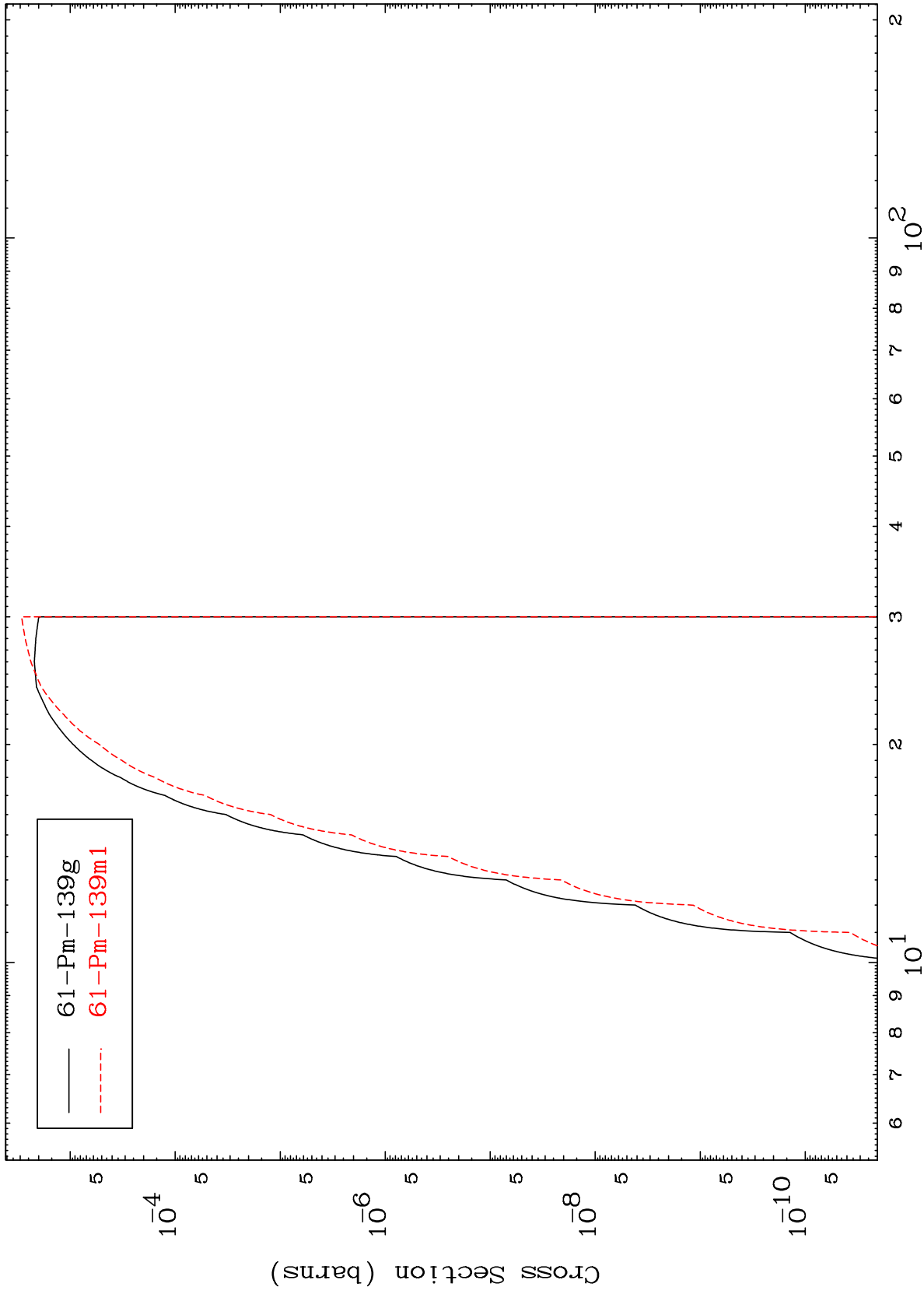


25

Incident Energy (MeV)

61-Pm-139

(He-3,p) d
Radionuclide Production Cross Section

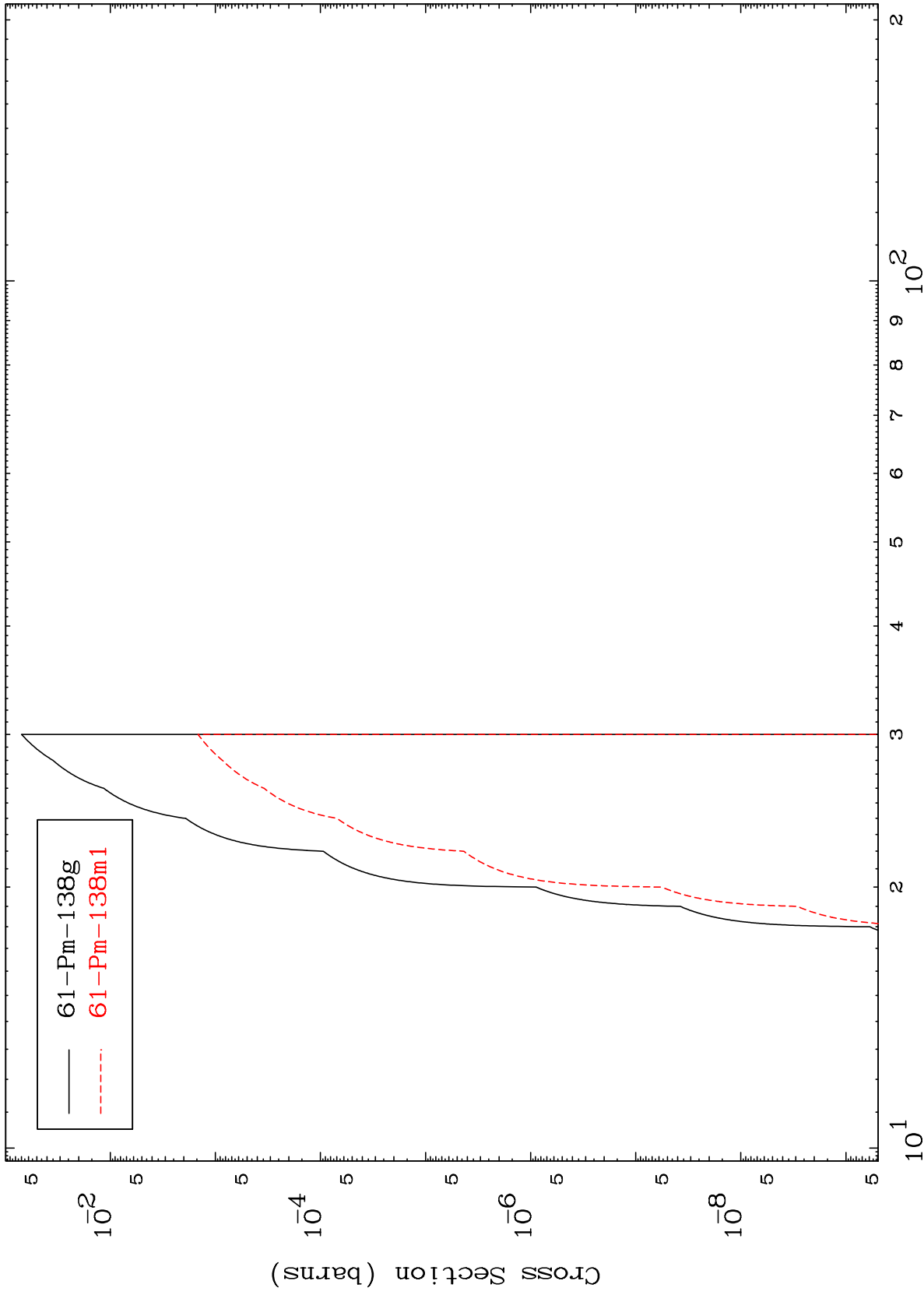


MAT 6125

(He-3,p) t

61-Pm-139

Radionuclide Production Cross Section



27

Incident Energy (MeV)

61-Pm-139