

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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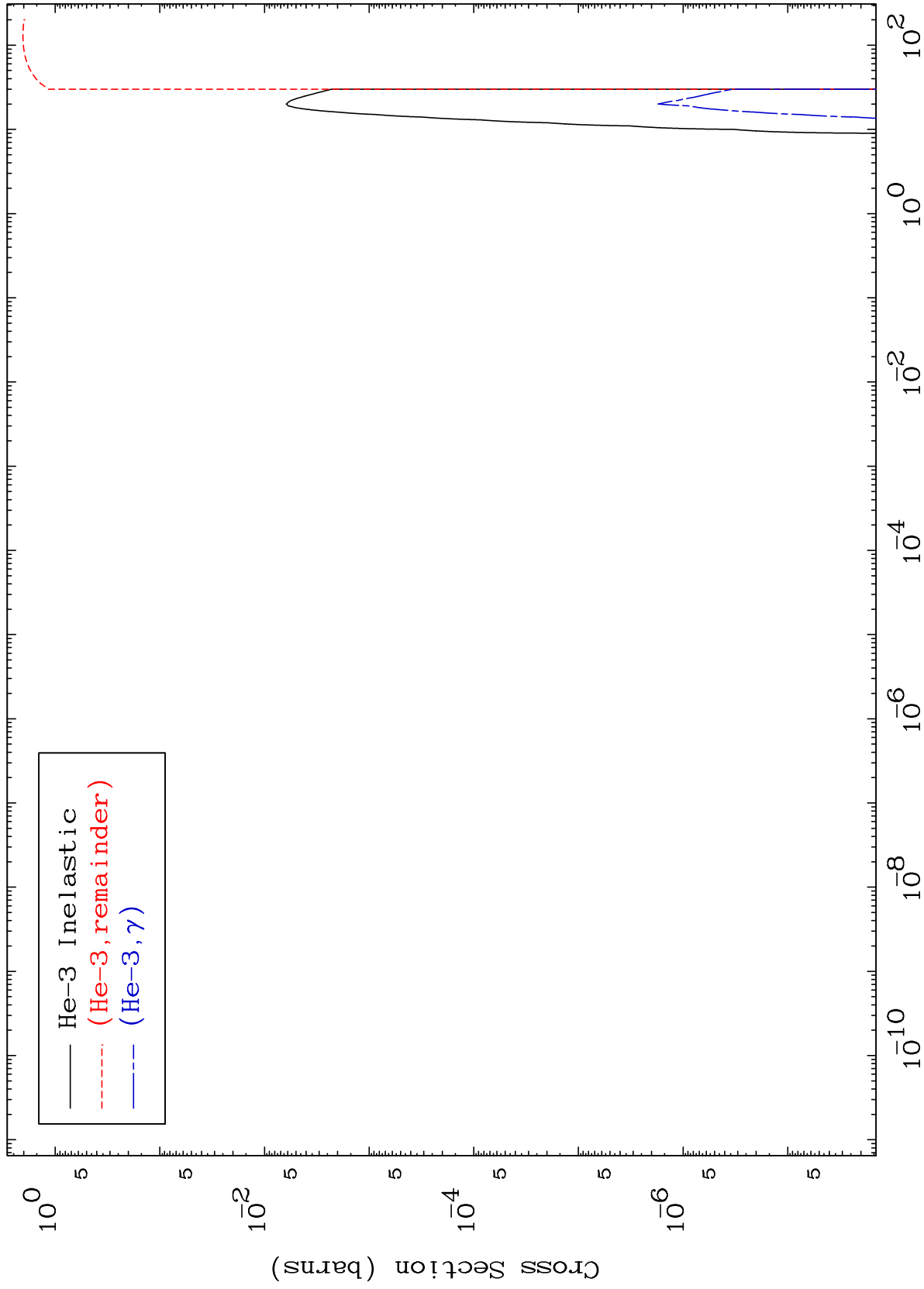
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6131

He-3 Major
0 Kelvin Cross Sections

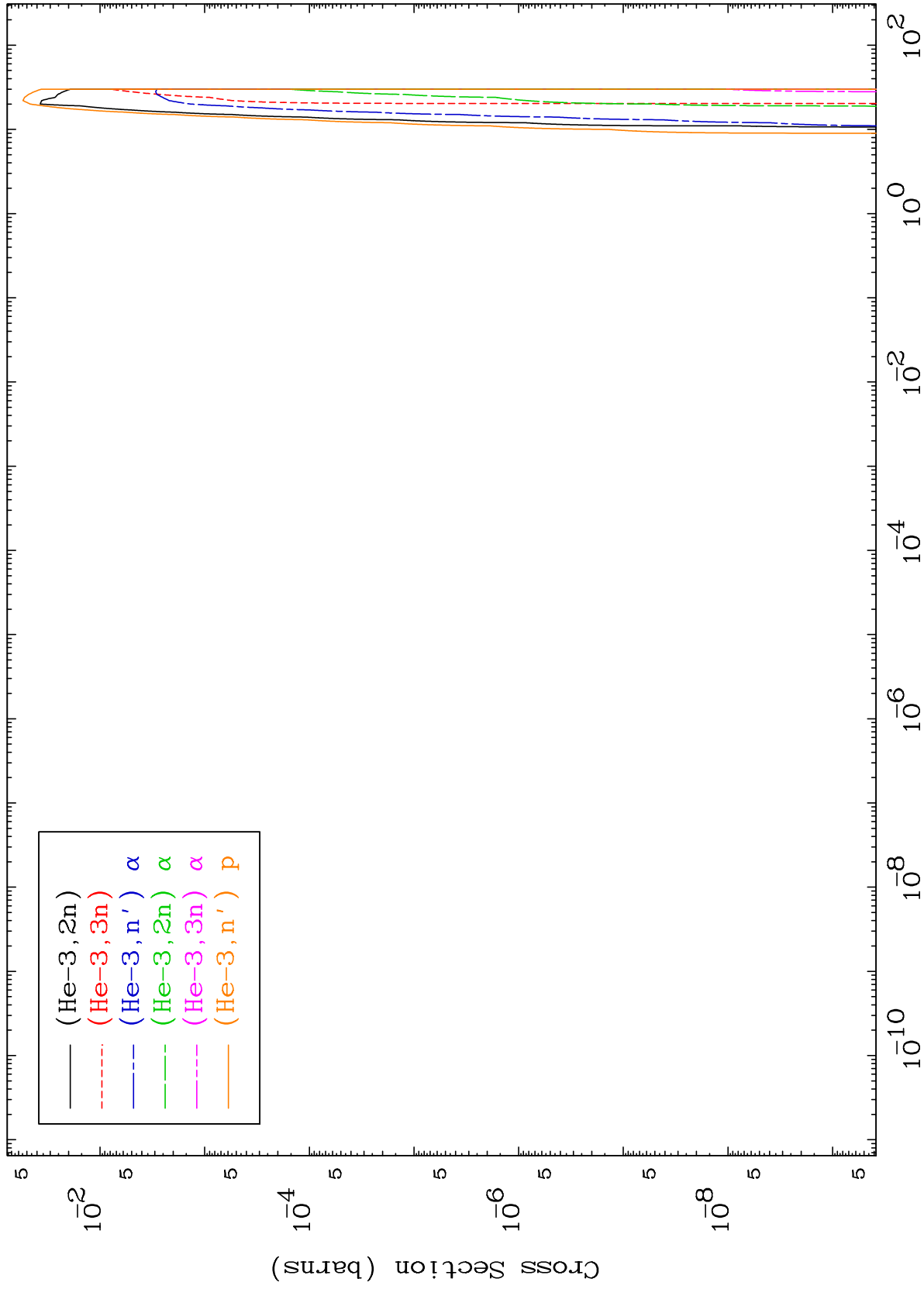
61-Pm-141



MAT 6131

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-141



2

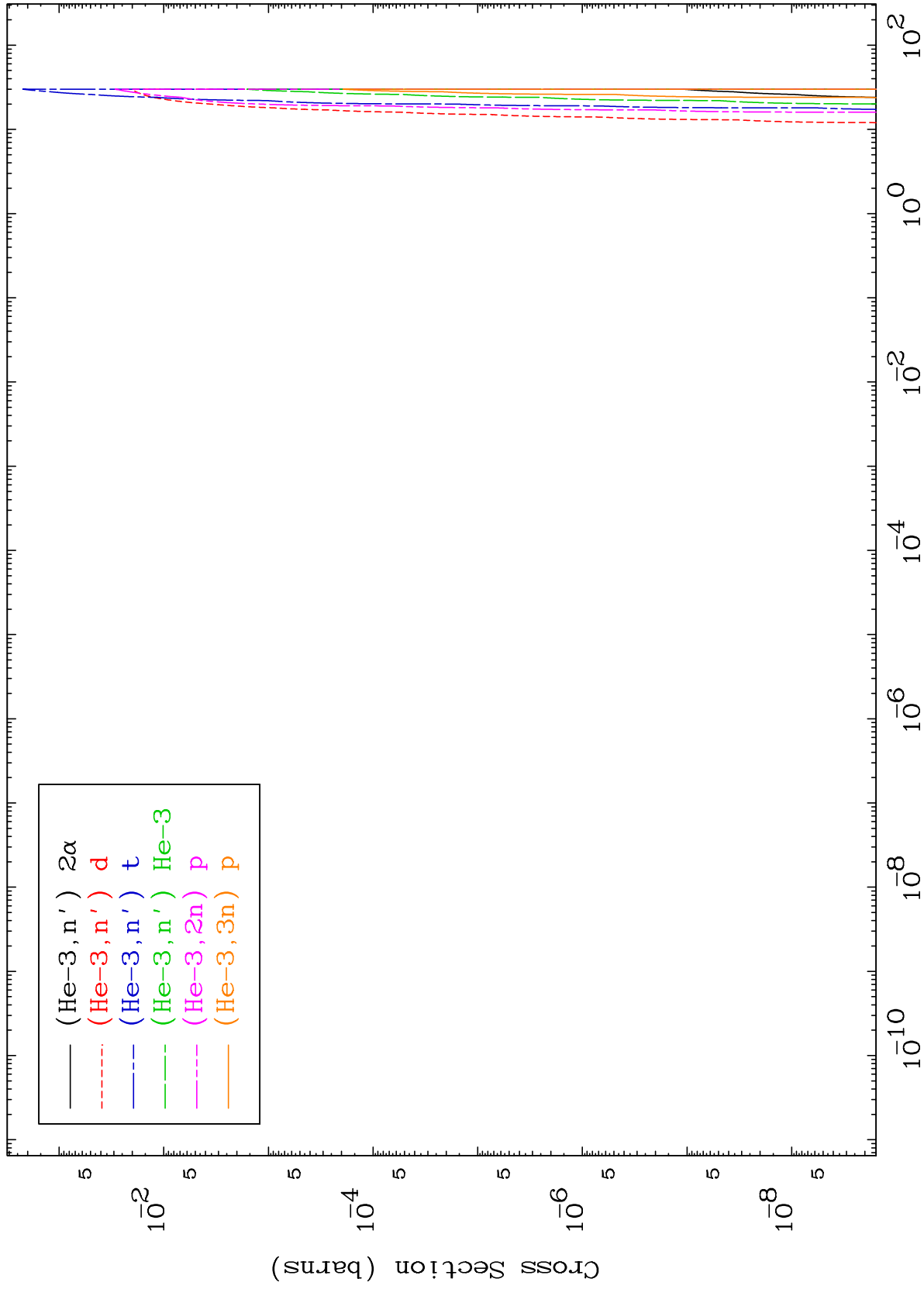
Incident Energy (MeV)

61-Pm-141

MAT 6131

He-3 Neutron Production
0 Kelvin Cross Sections

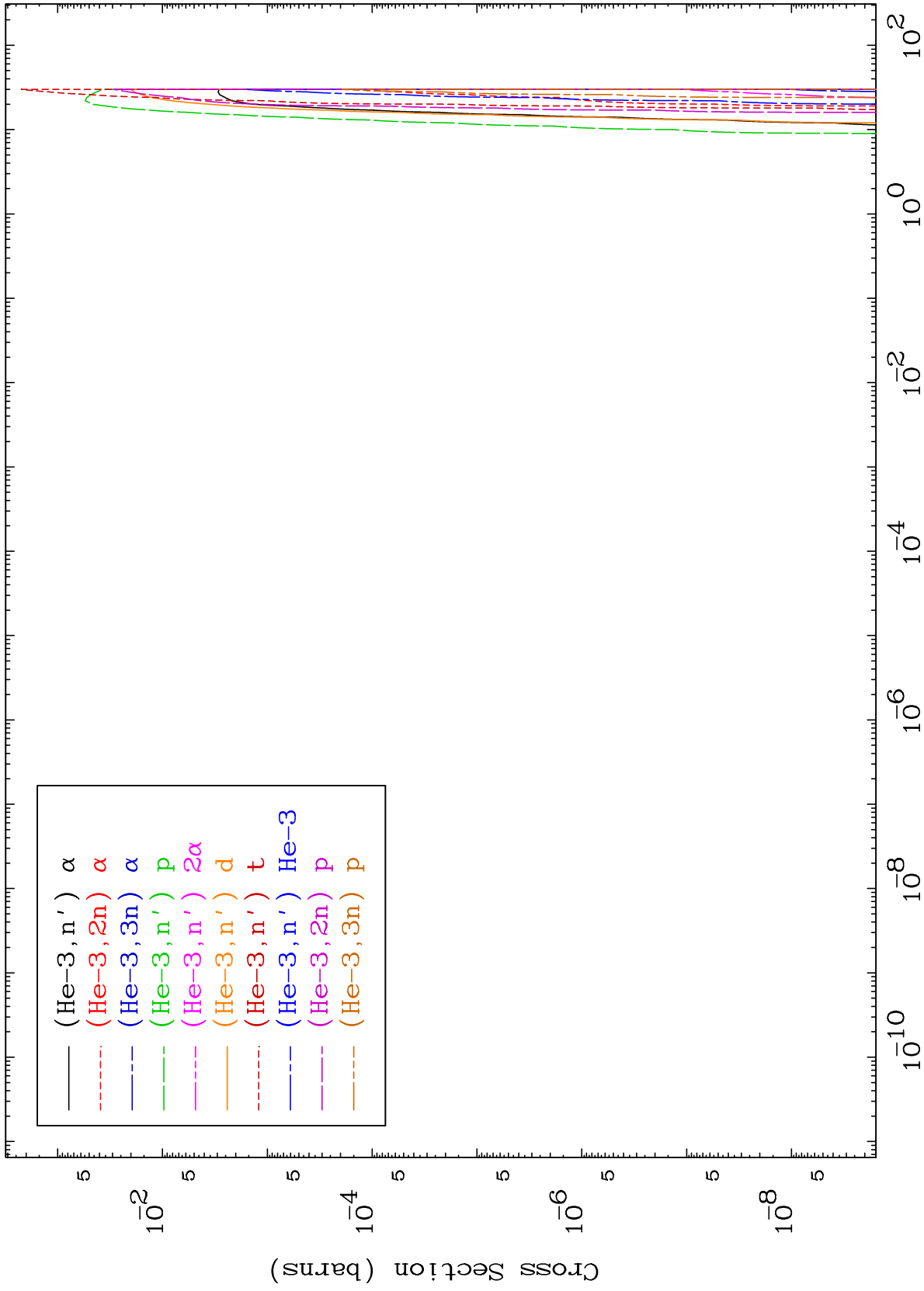
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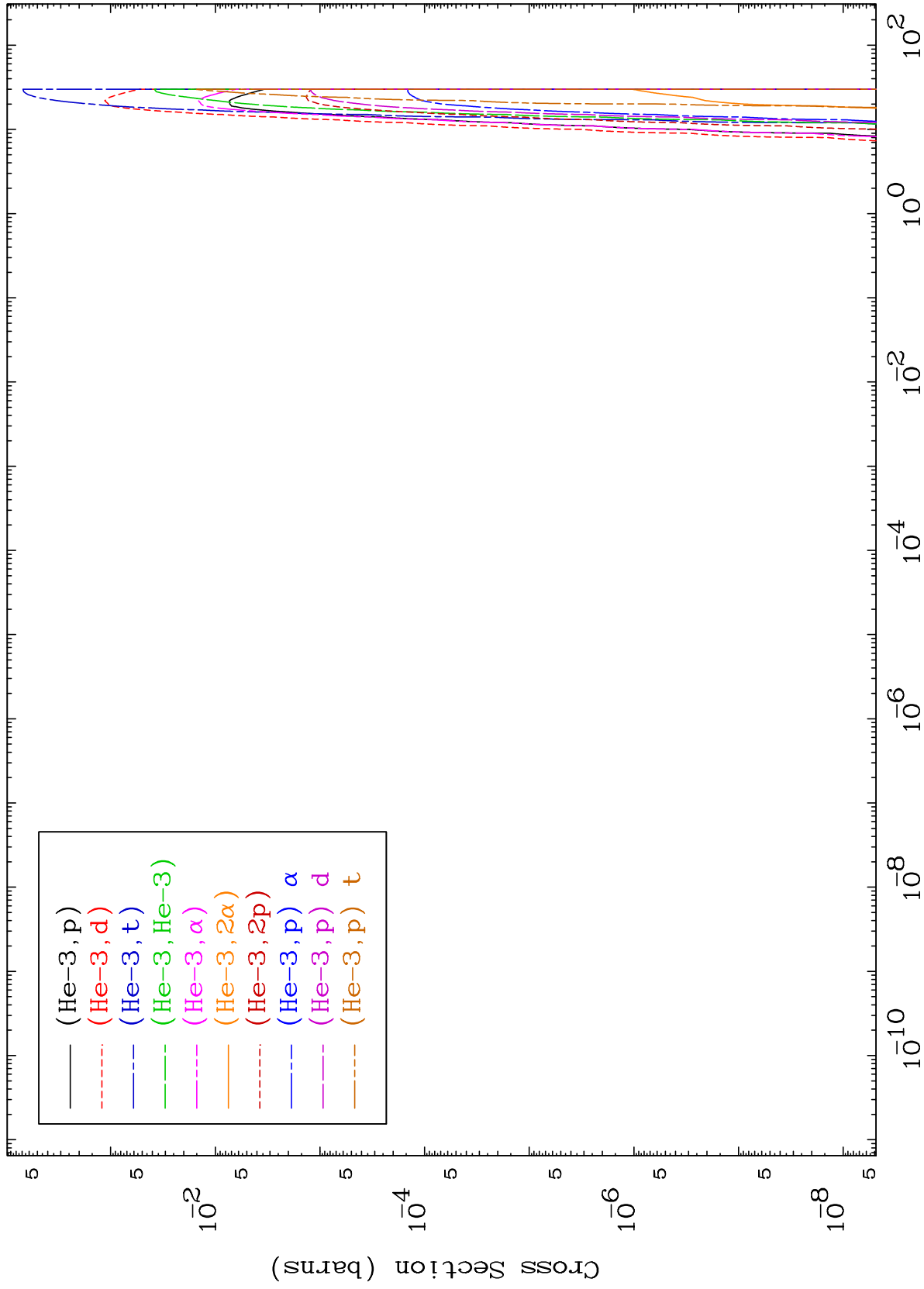


3

Incident Energy (MeV)

61-Pm-141

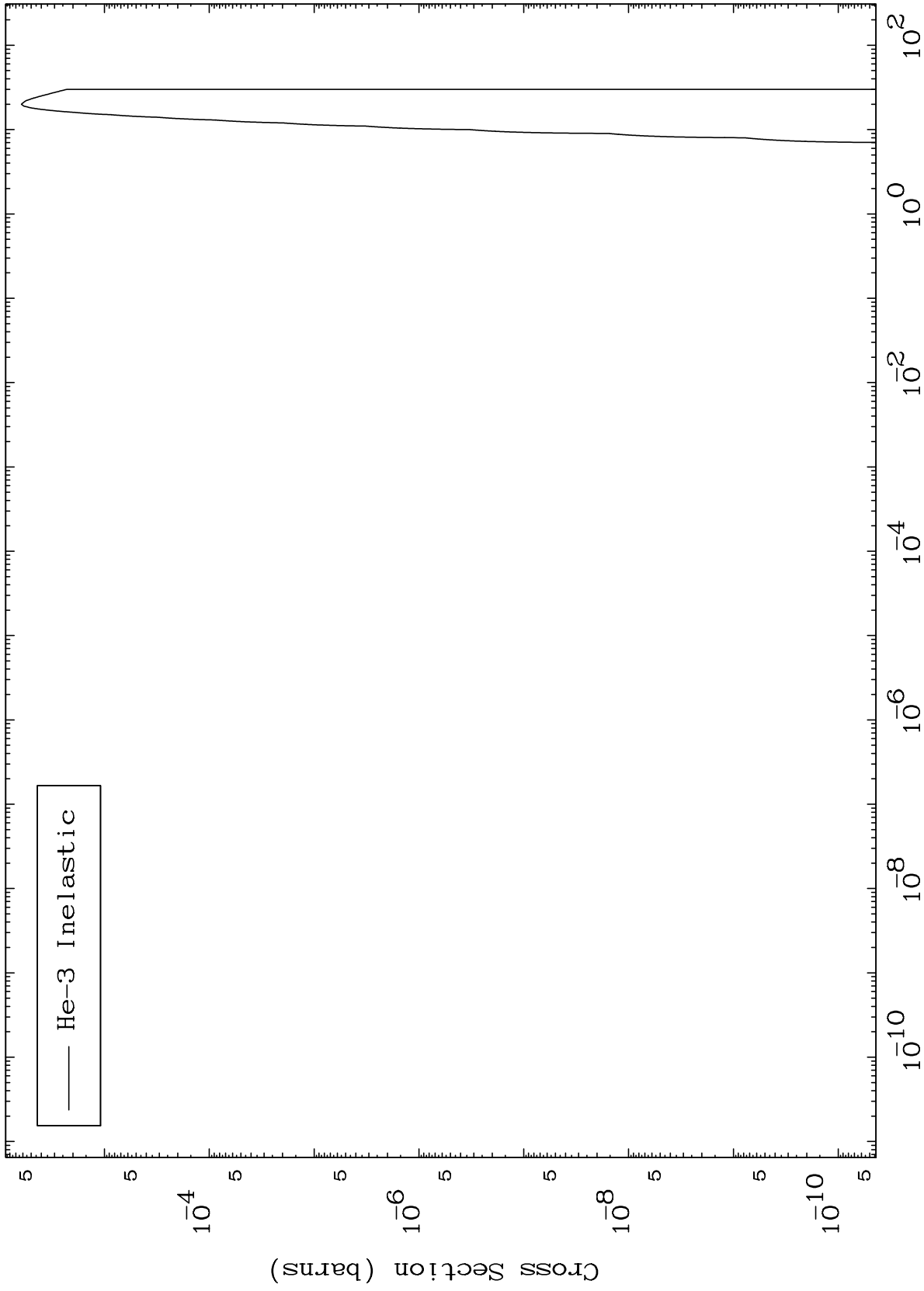




MAT 6131

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

61-Pm-141



6

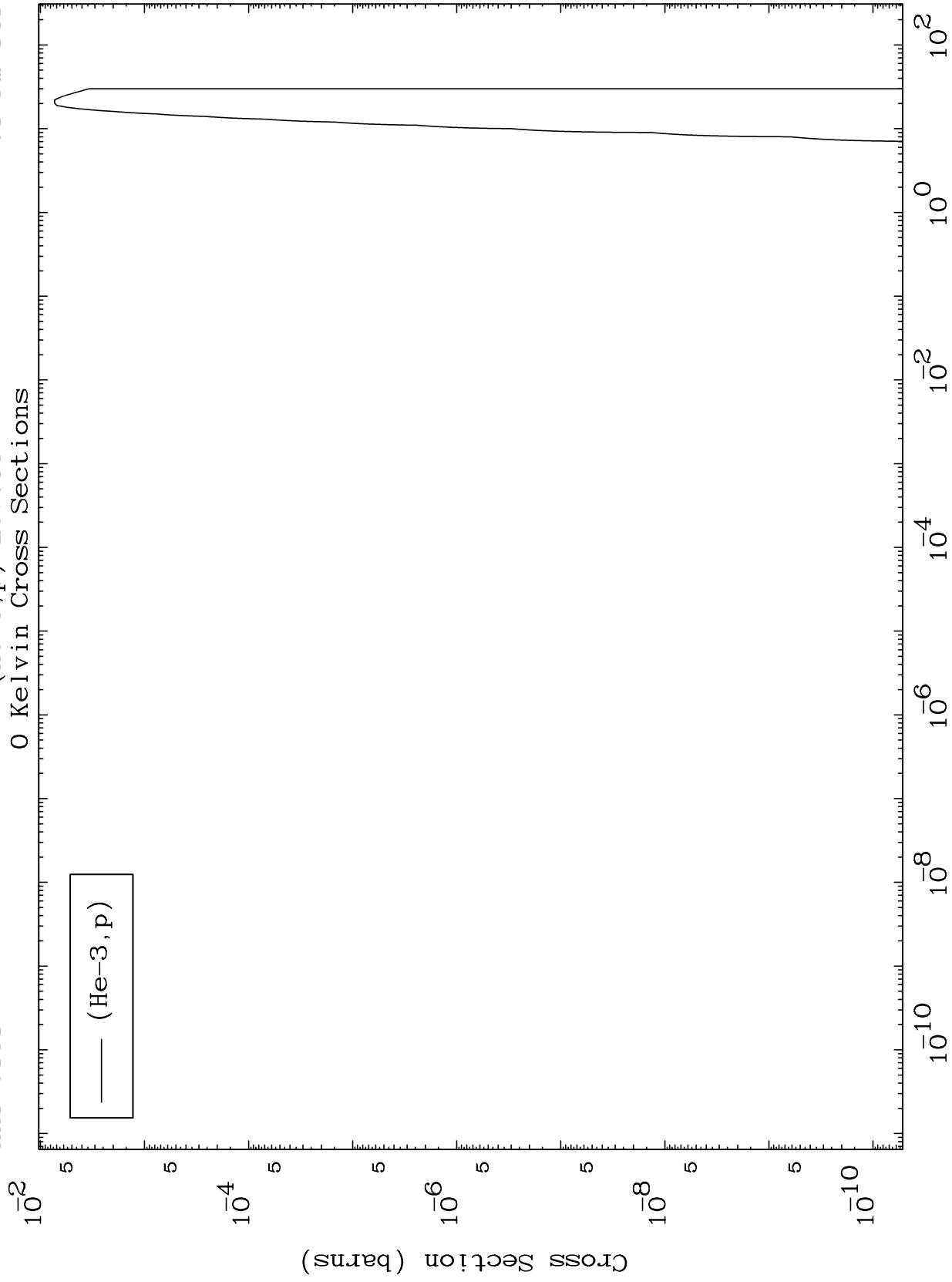
Incident Energy (MeV)

61-Pm-141

MAT 6131

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

61-Pm-141

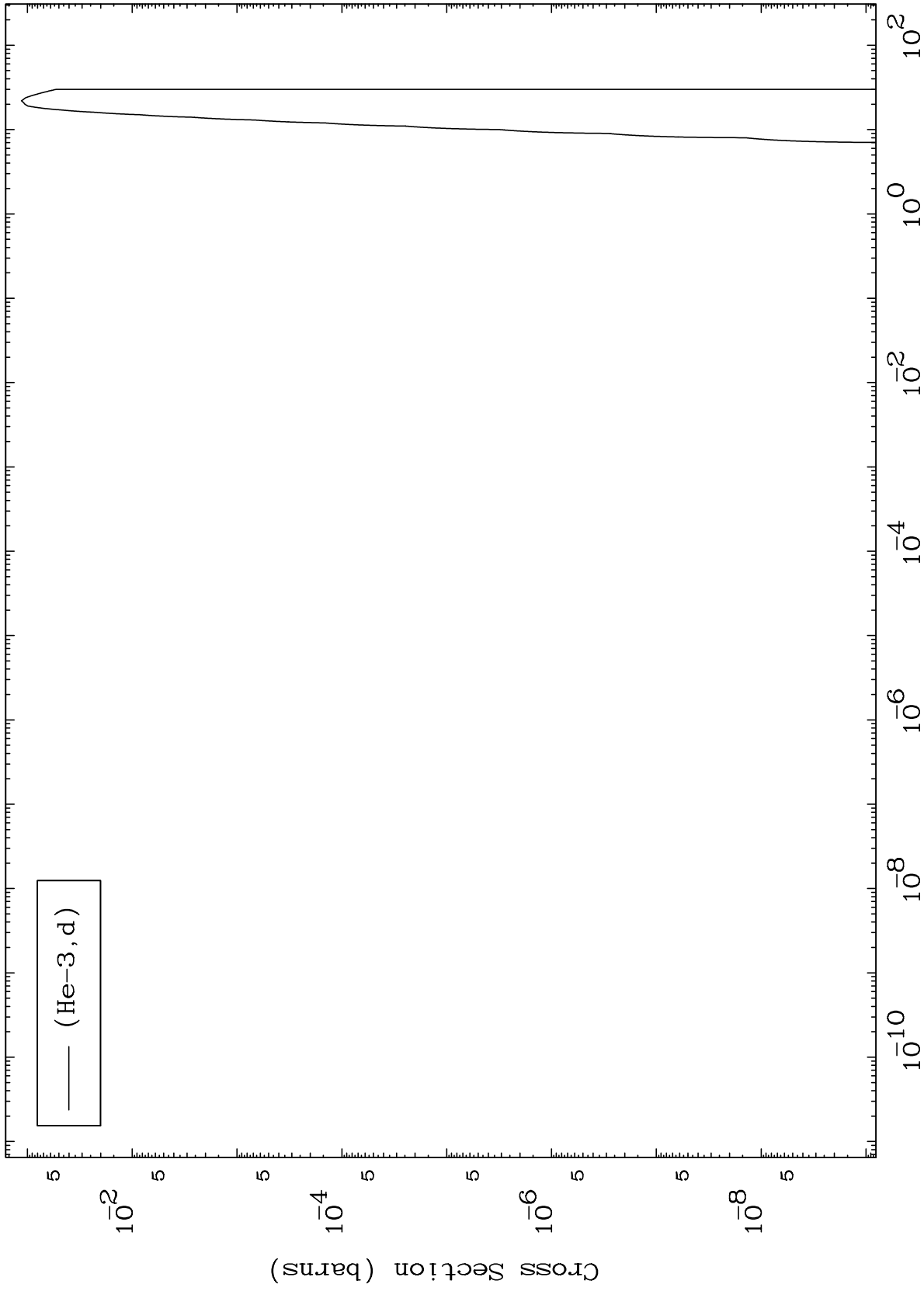


(He-3, p)

MAT 6131

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

61-Pm-141



8

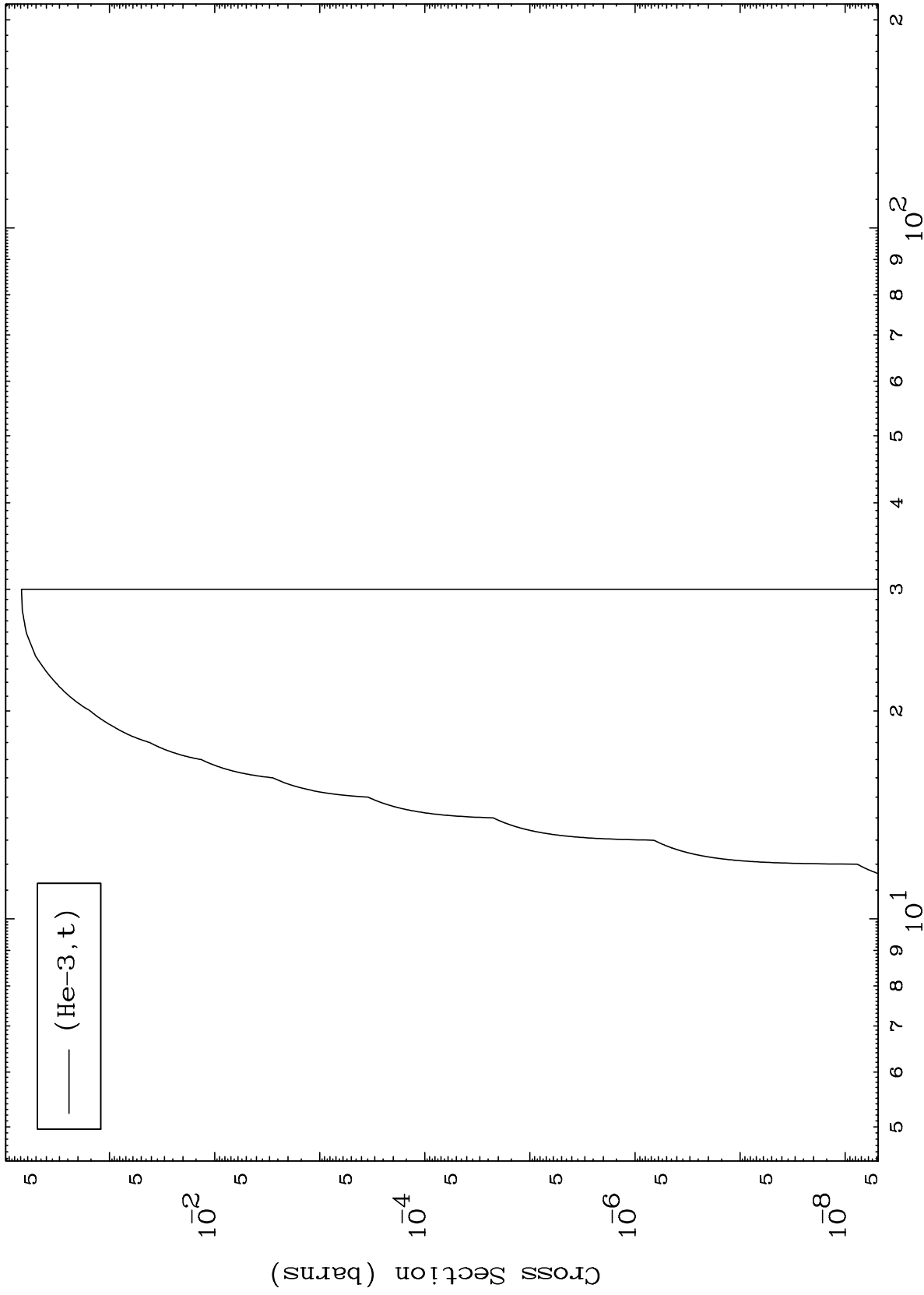
Incident Energy (MeV)

61-Pm-141

MAT 6131

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

61-Pm-141



9

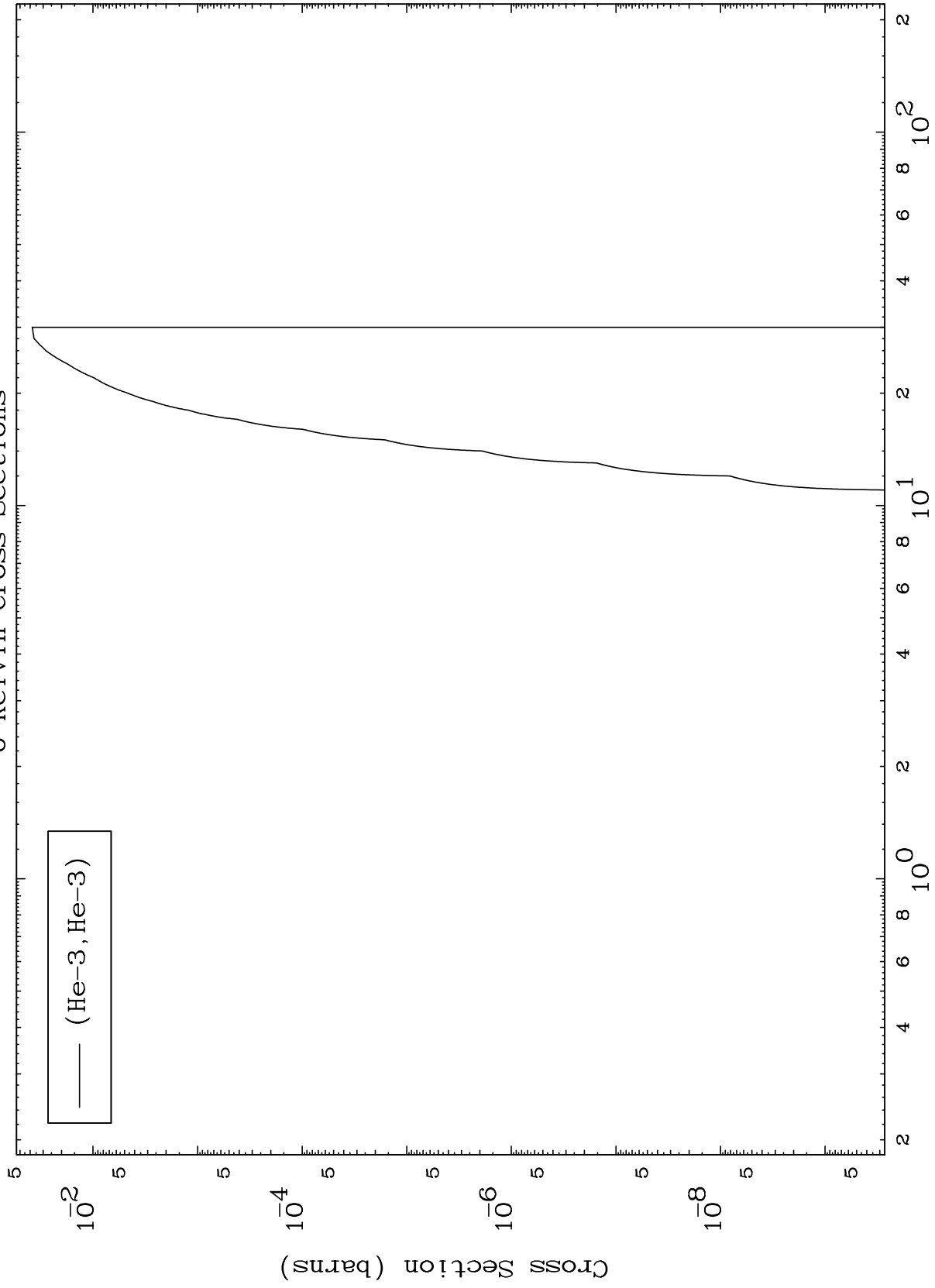
Incident Energy (MeV)

61-Pm-141

MAT 6131

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

61-Pm-141



— (He-3, He-3)

10

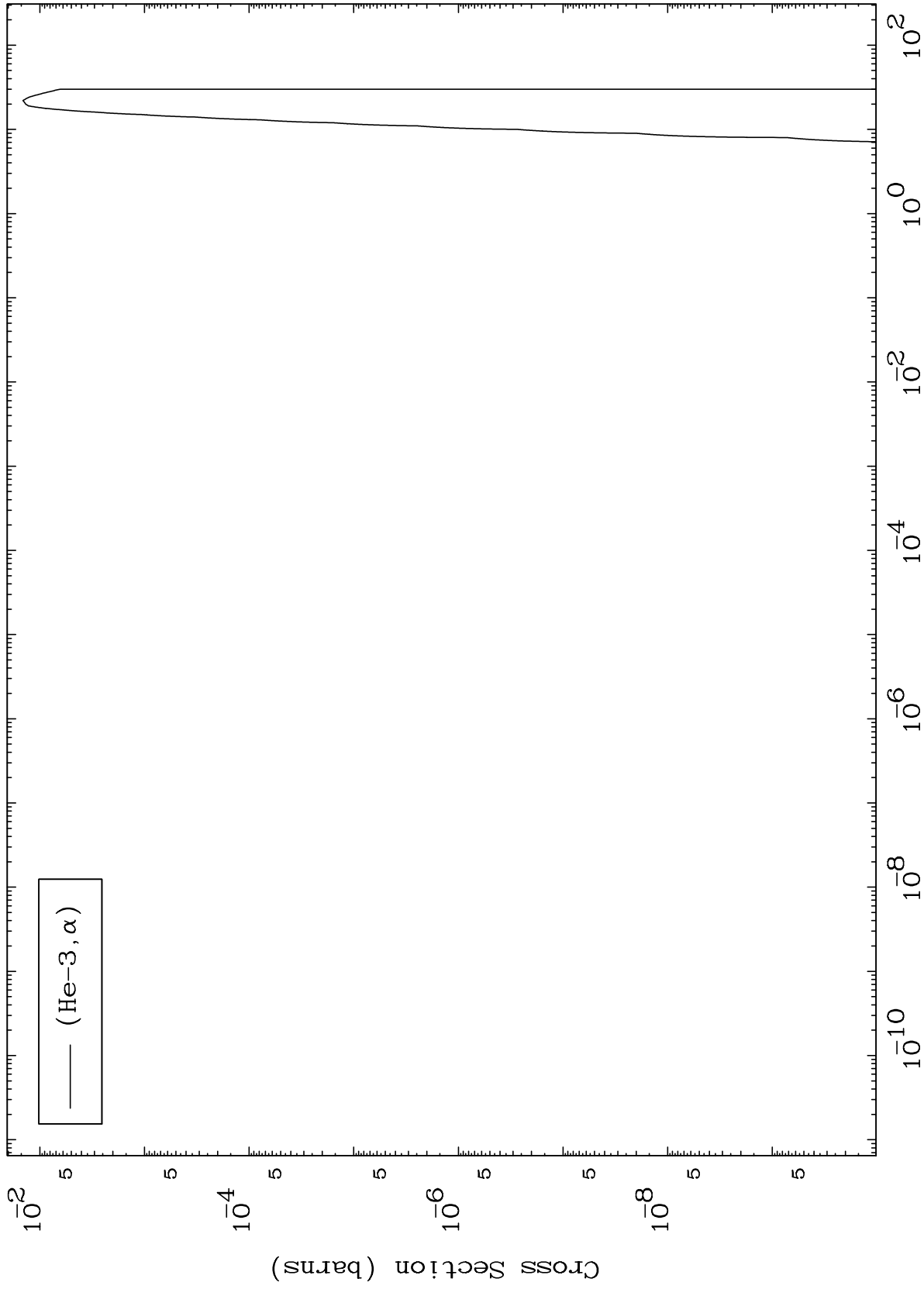
Incident Energy (MeV)

61-Pm-141

MAT 6131

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

61-Pm-141



11

Incident Energy (MeV)

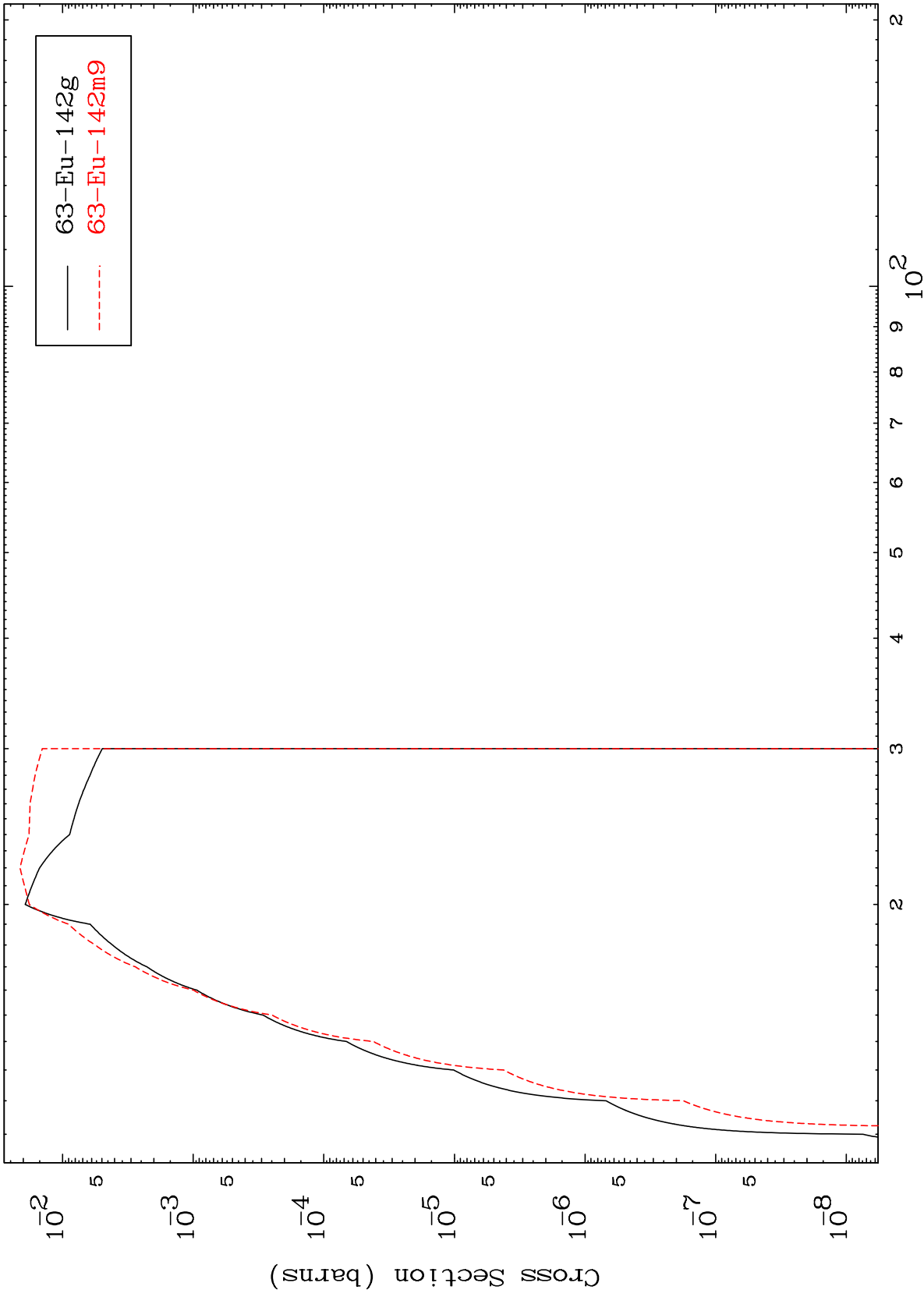
61-Pm-141

MAT 6131

(He-3,2n)

61-Pm-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

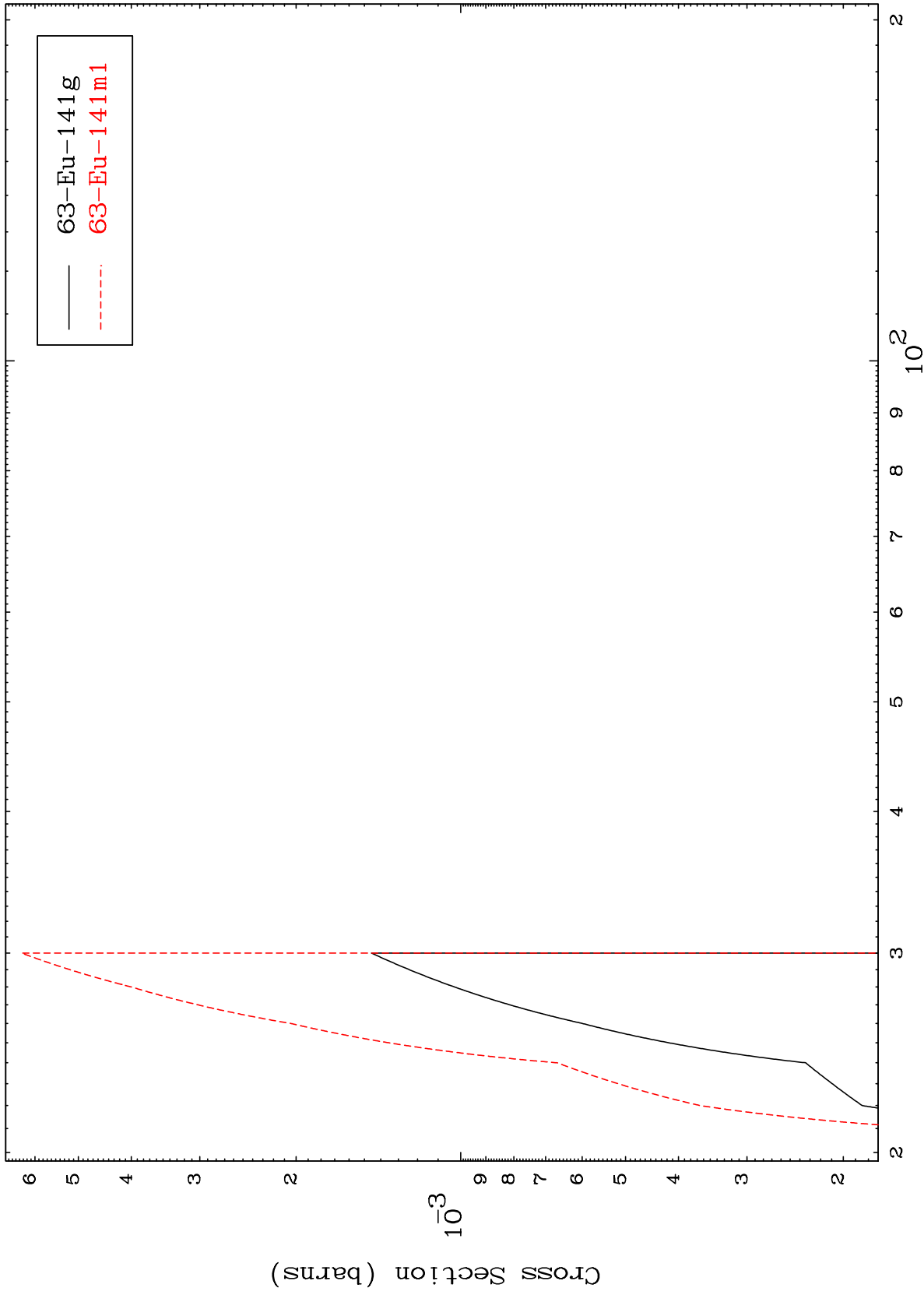
61-Pm-141

MAT 6131

(He-3,3n)

61-Pm-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

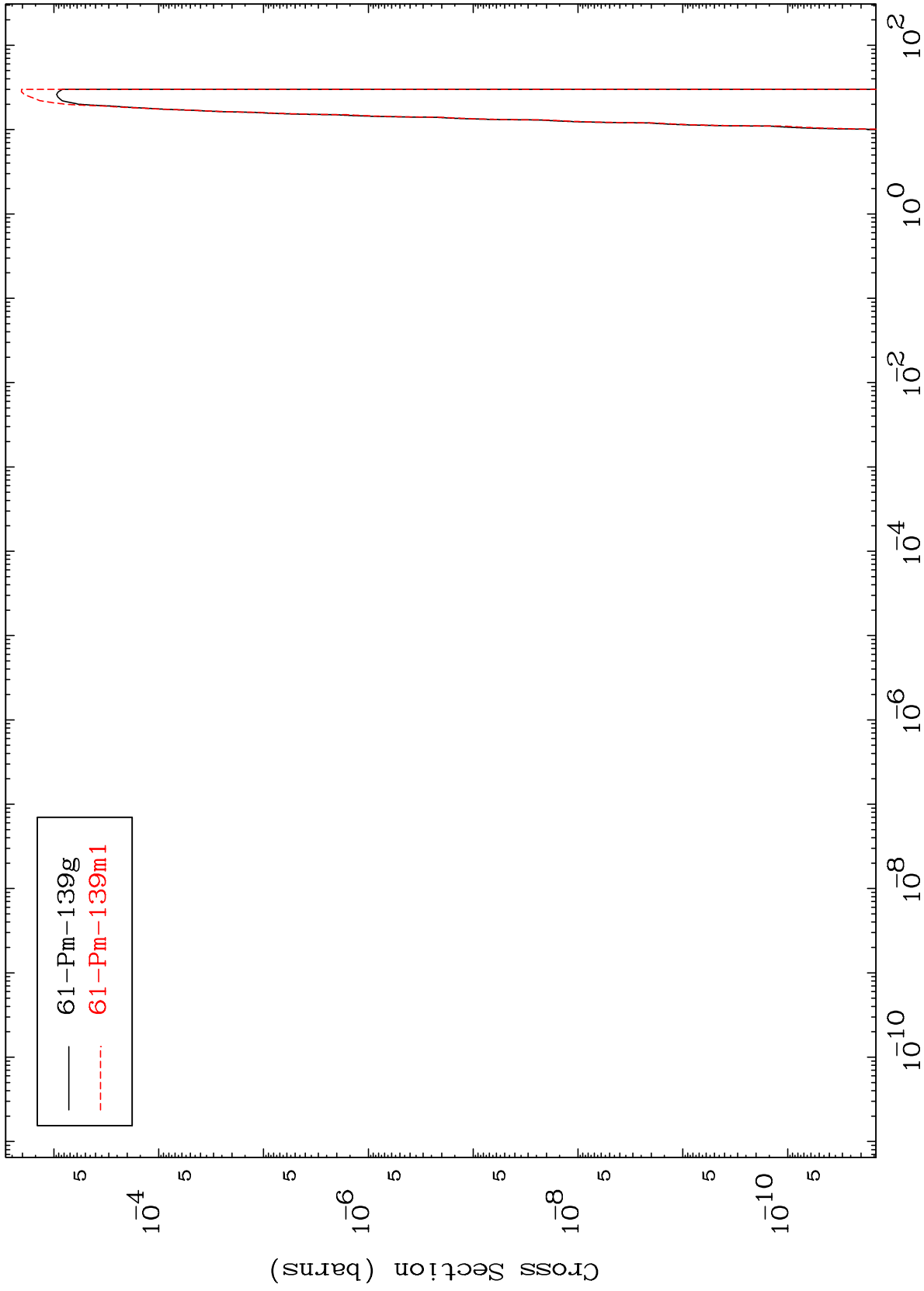
61-Pm-141

MAT 6131

(He-3, n') α

61-Pm-141

Radionuclide Production Cross Section

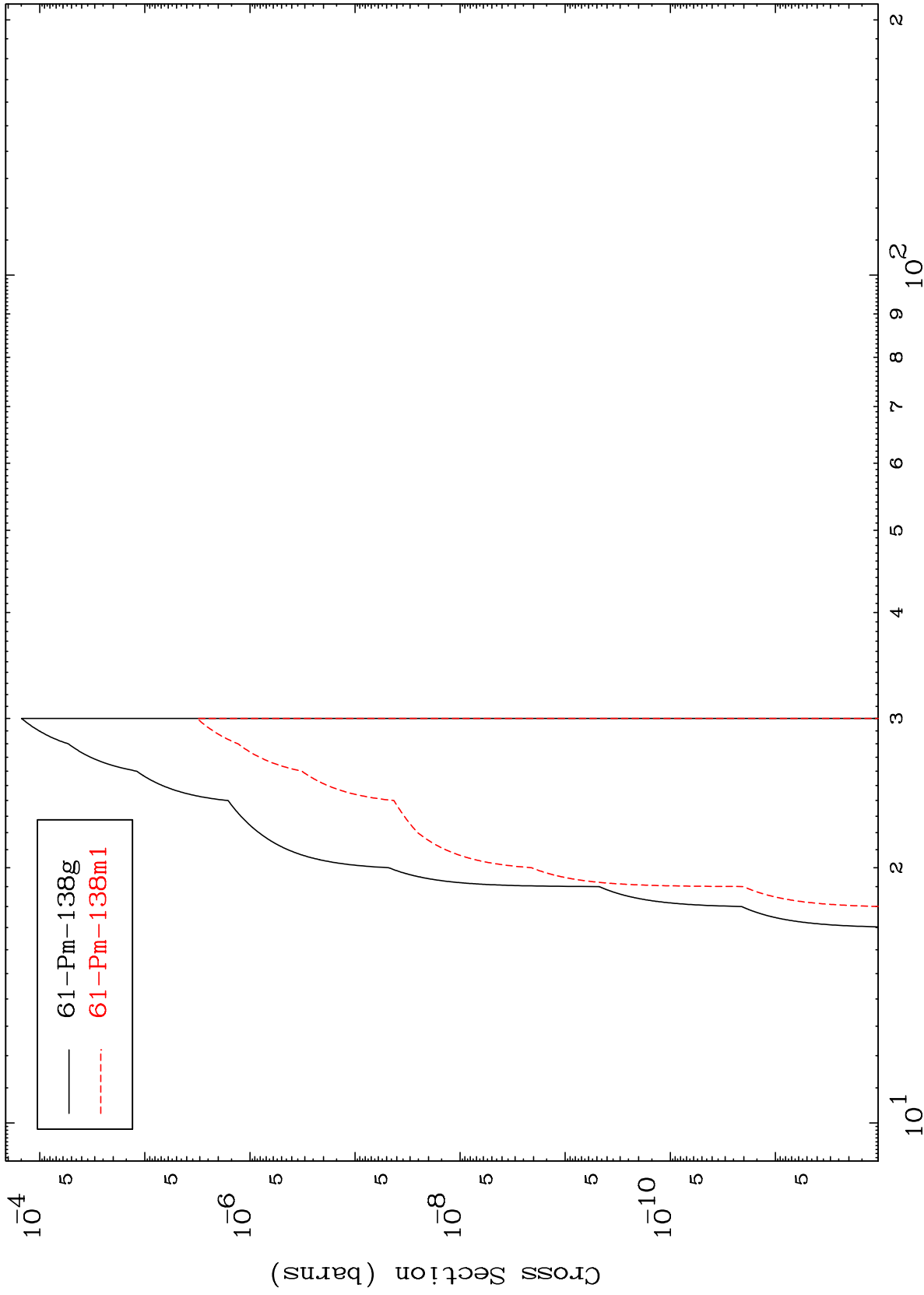


MAT 6131

(He-3,2n) α

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

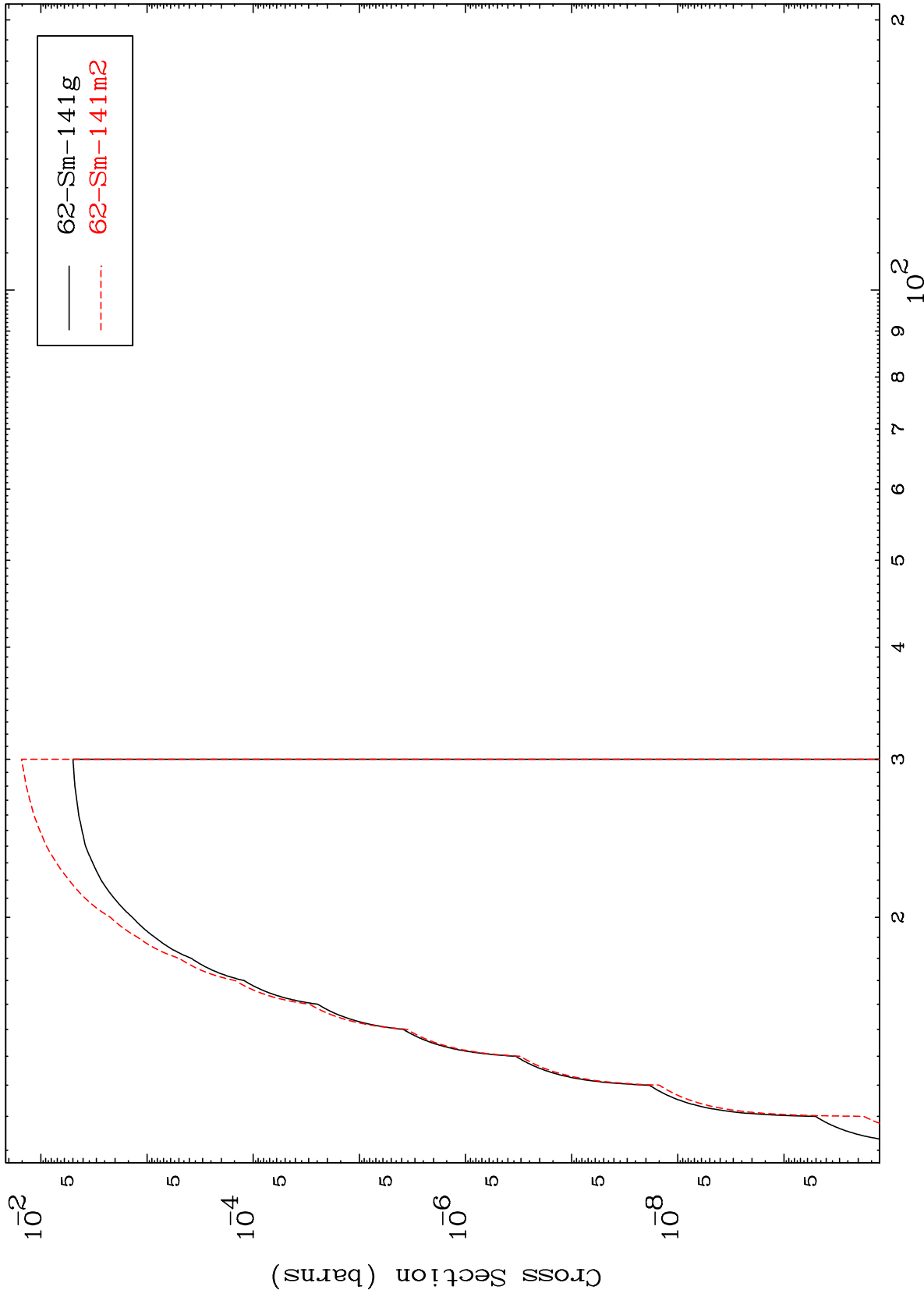
61-Pm-141

MAT 6131

(He-3, n') d

61-Pm-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

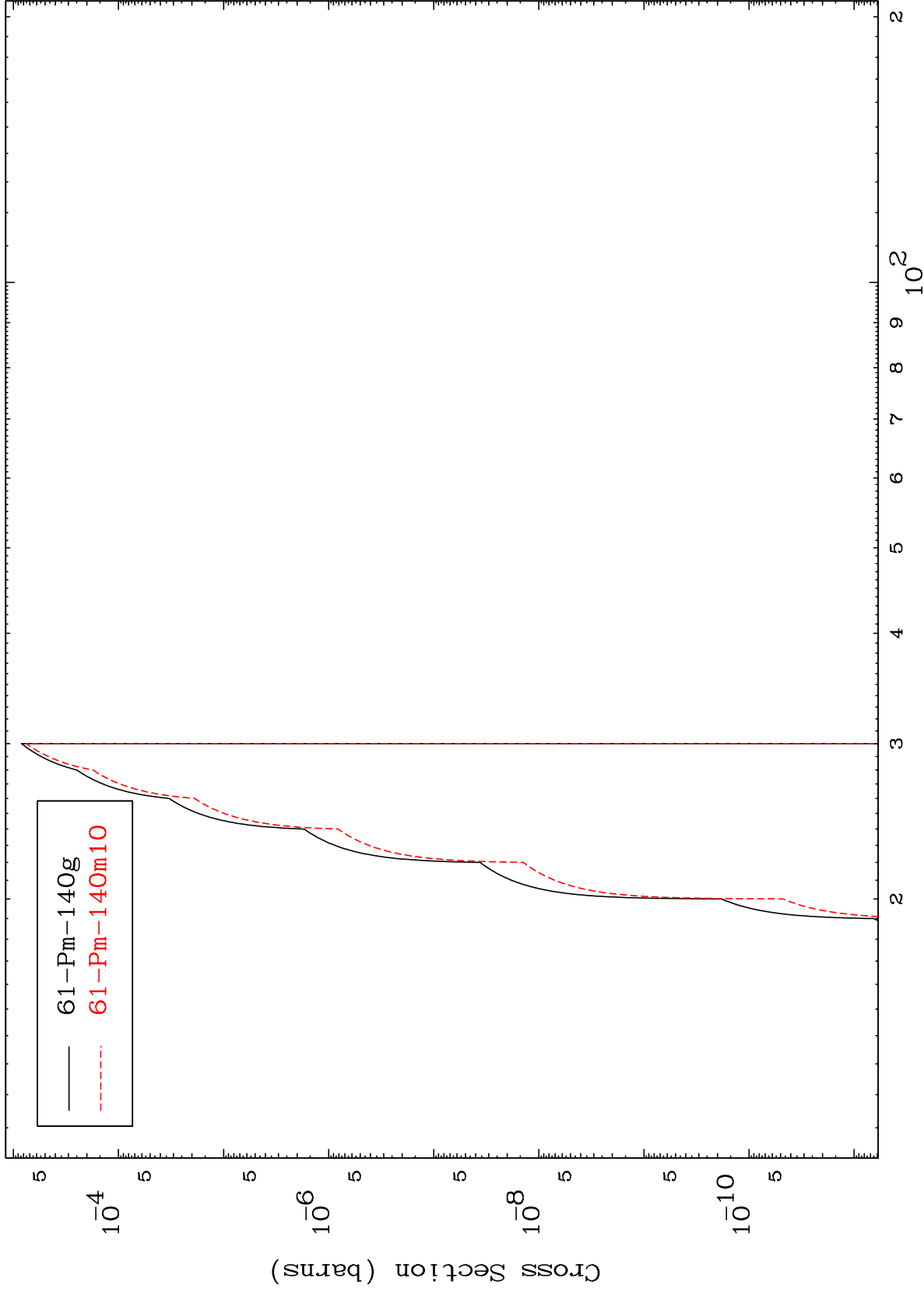
61-Pm-141

MAT 6131

(He-3, n') He-3

61-Pm-141

Radionuclide Production Cross Section



17

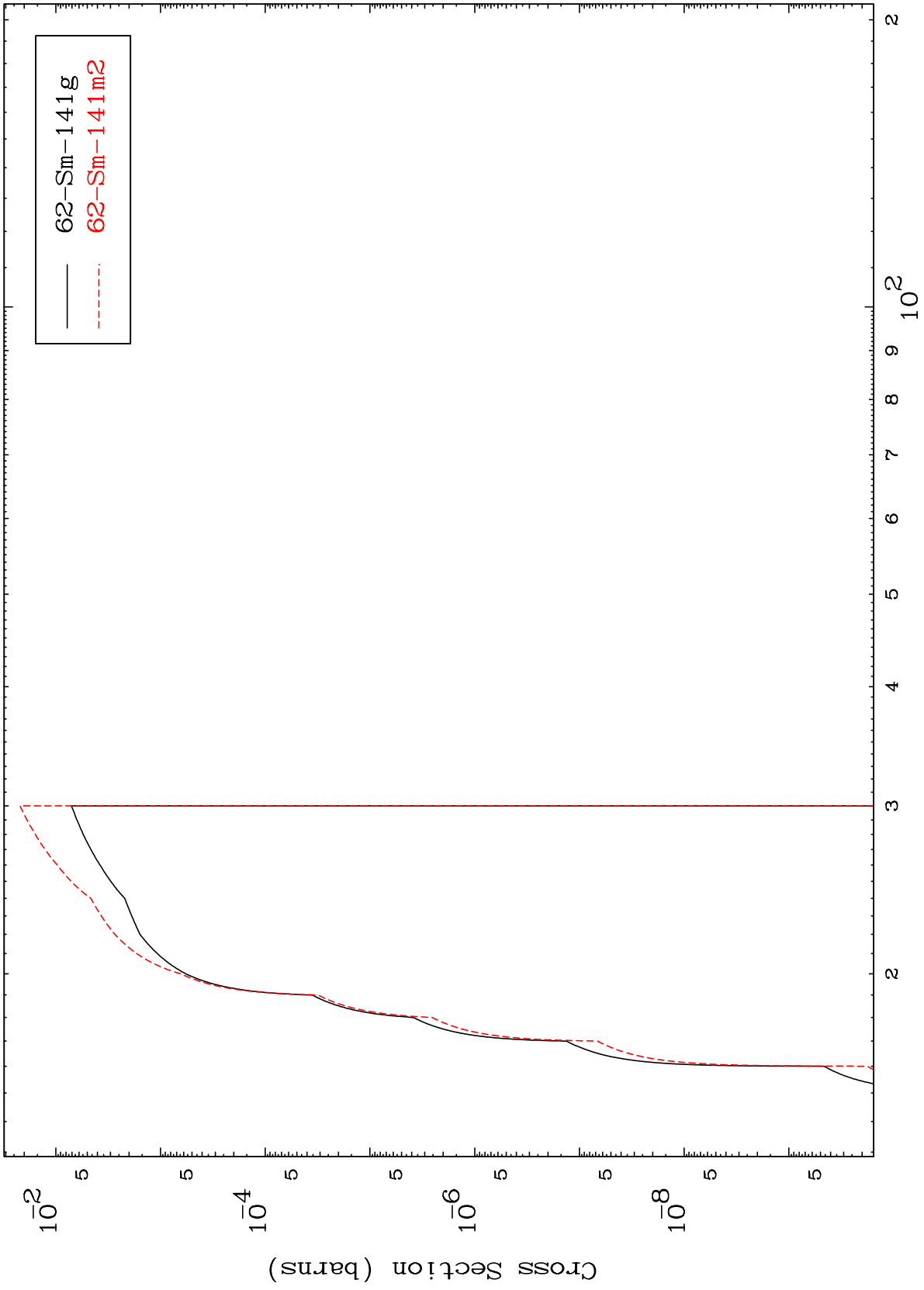
61-Pm-141

MAT 6131

(He-3,2n) p

61-Pm-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

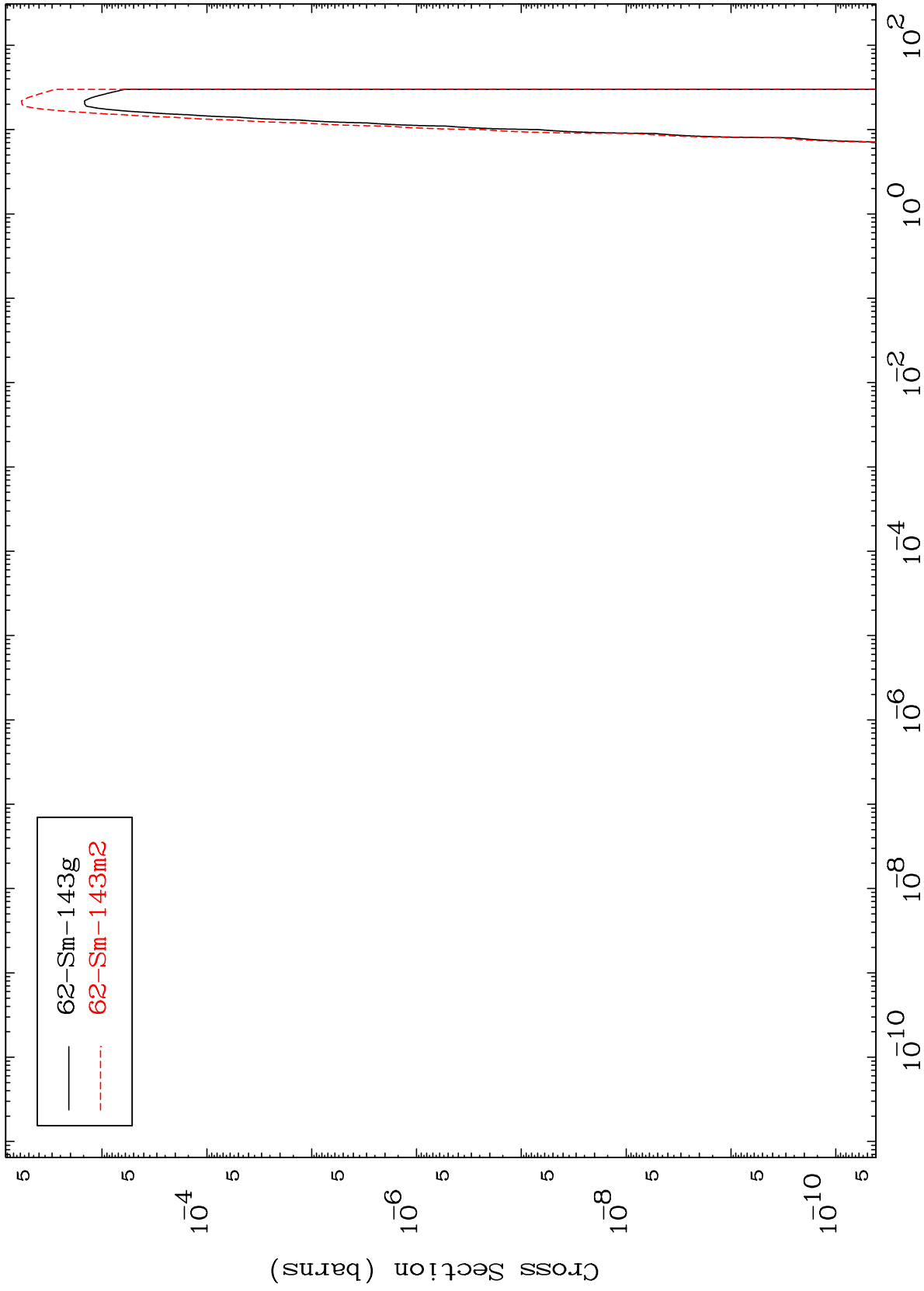
61-Pm-141

MAT 6131

(He-3,p)

61-Pm-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

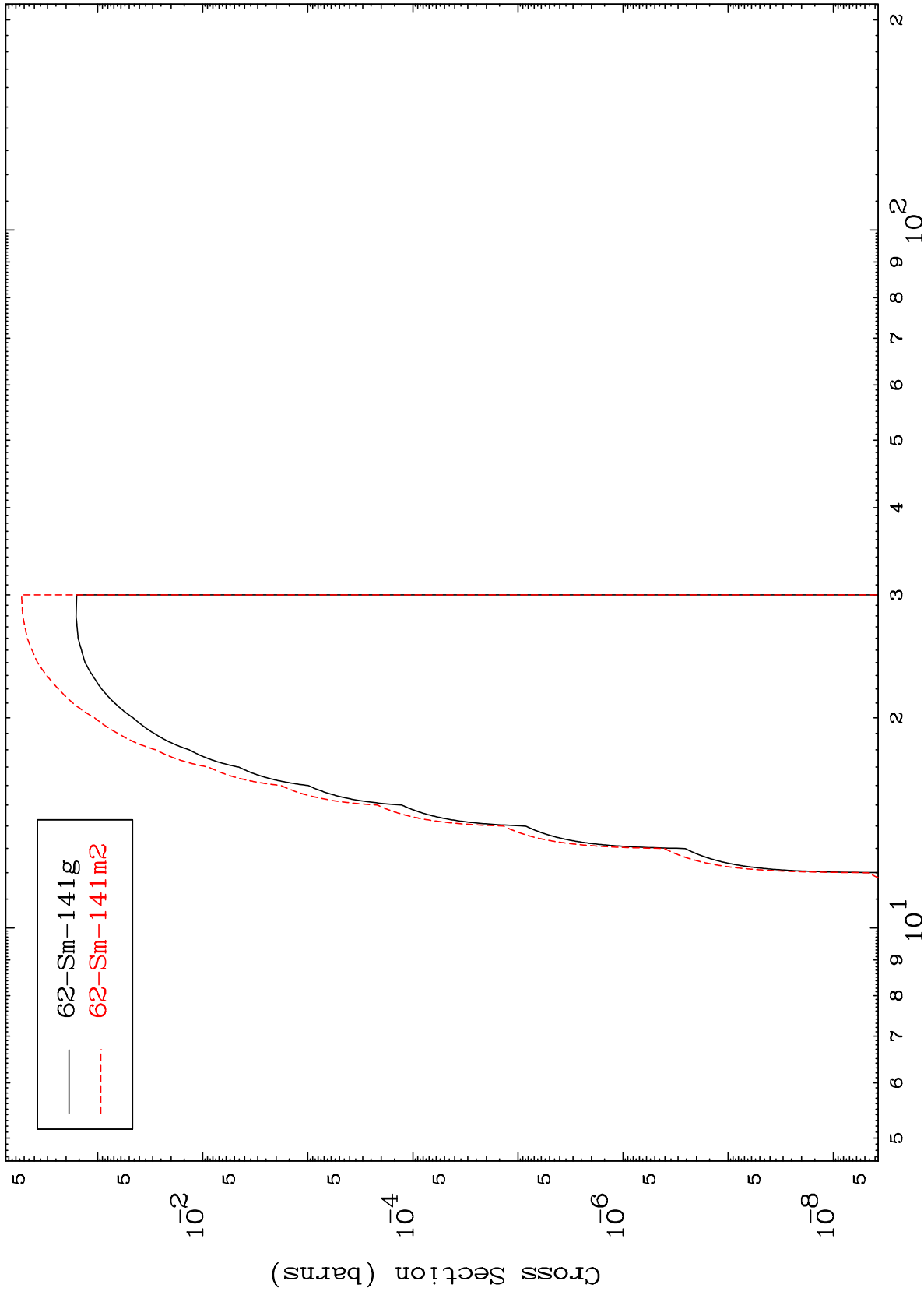
61-Pm-141

MAT 6131

(He-3, t)

61-Pm-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

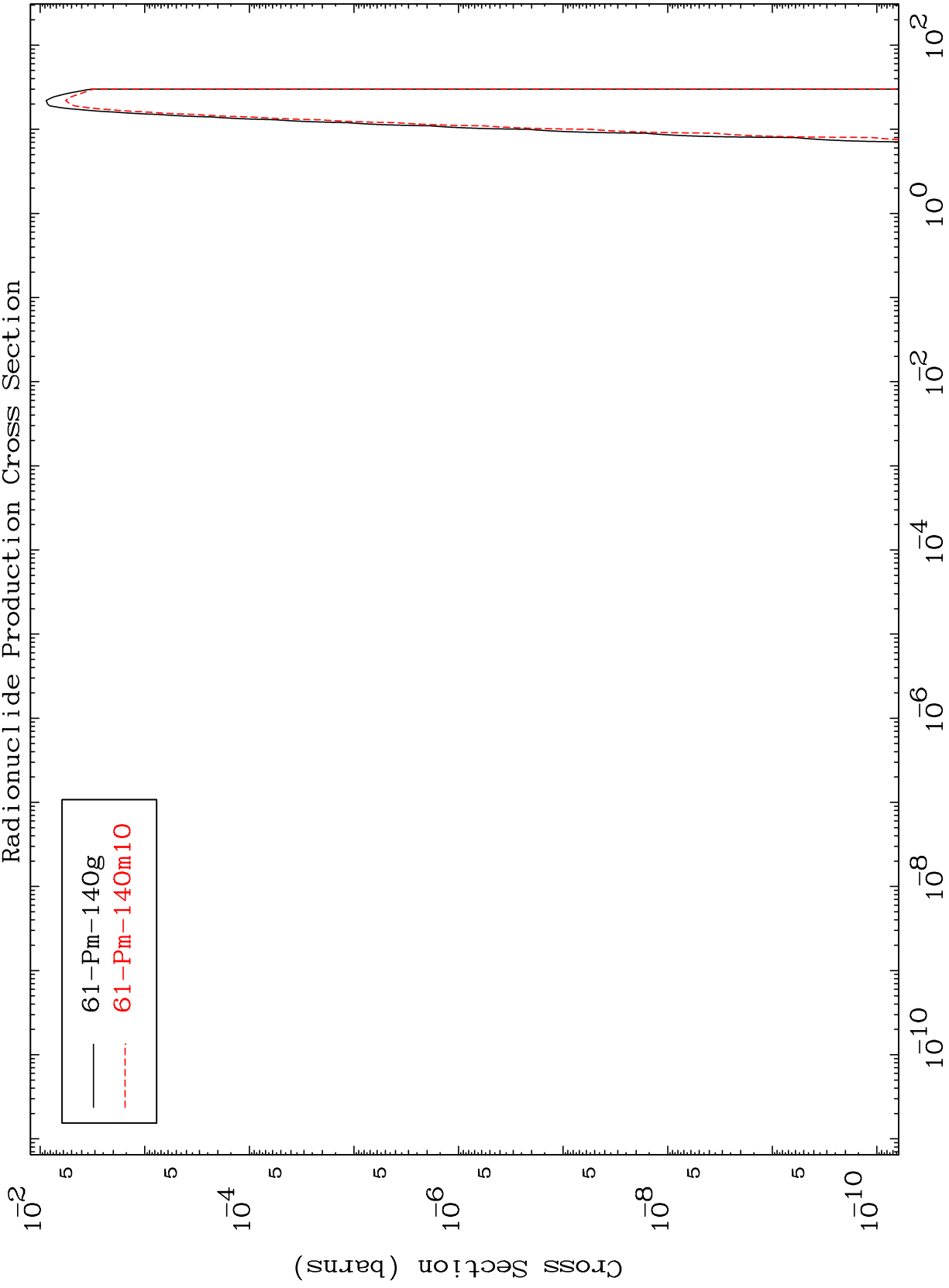
61-Pm-141

MAT 6131

(He-3, α)

61-Pm-141

Radionuclide Production Cross Section



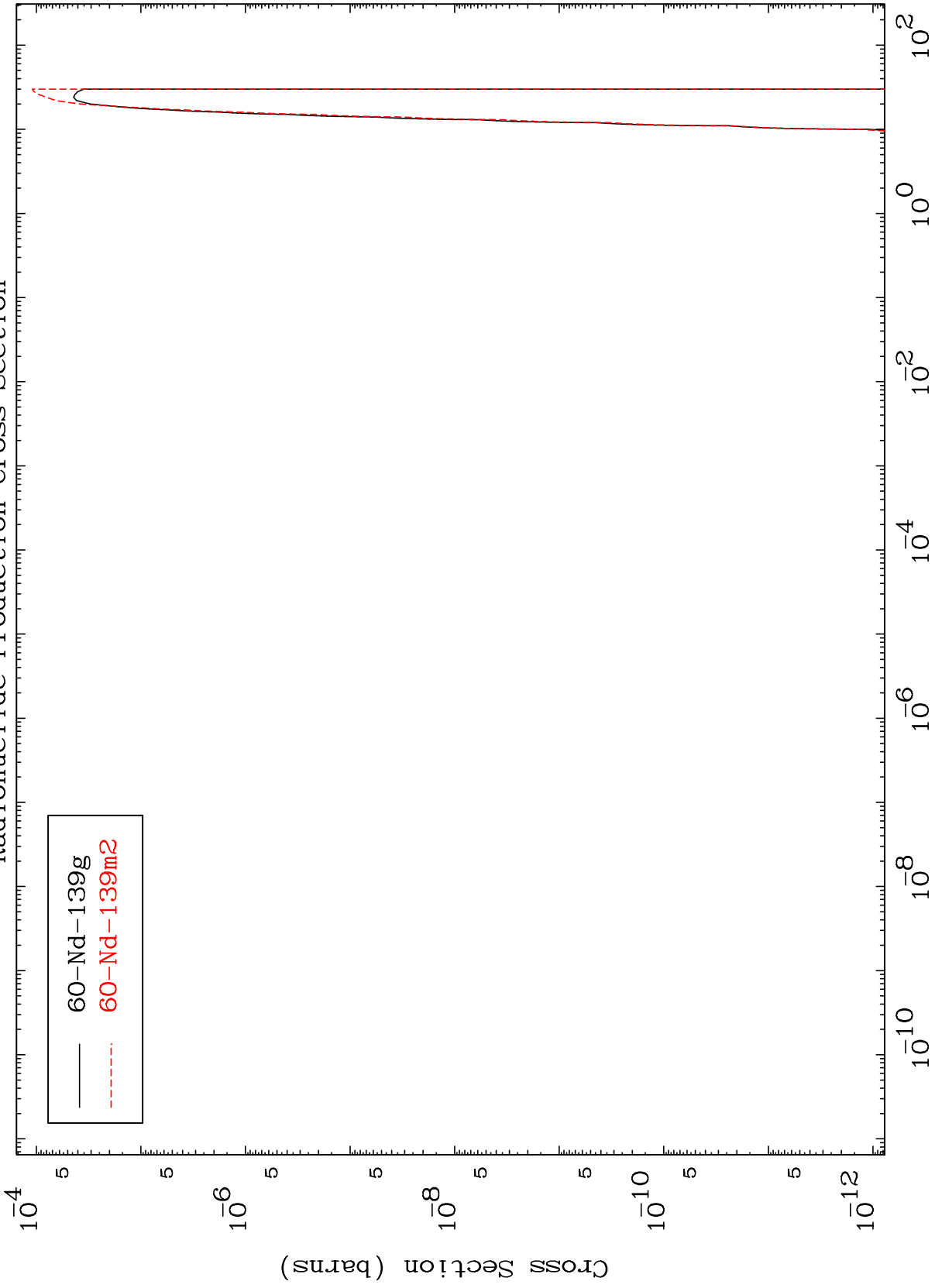
61-Pm-140g
61-Pm-140m10

MAT 6131

(He-3, p) α

61-Pm-141

Radionuclide Production Cross Section



22

Incident Energy (MeV)

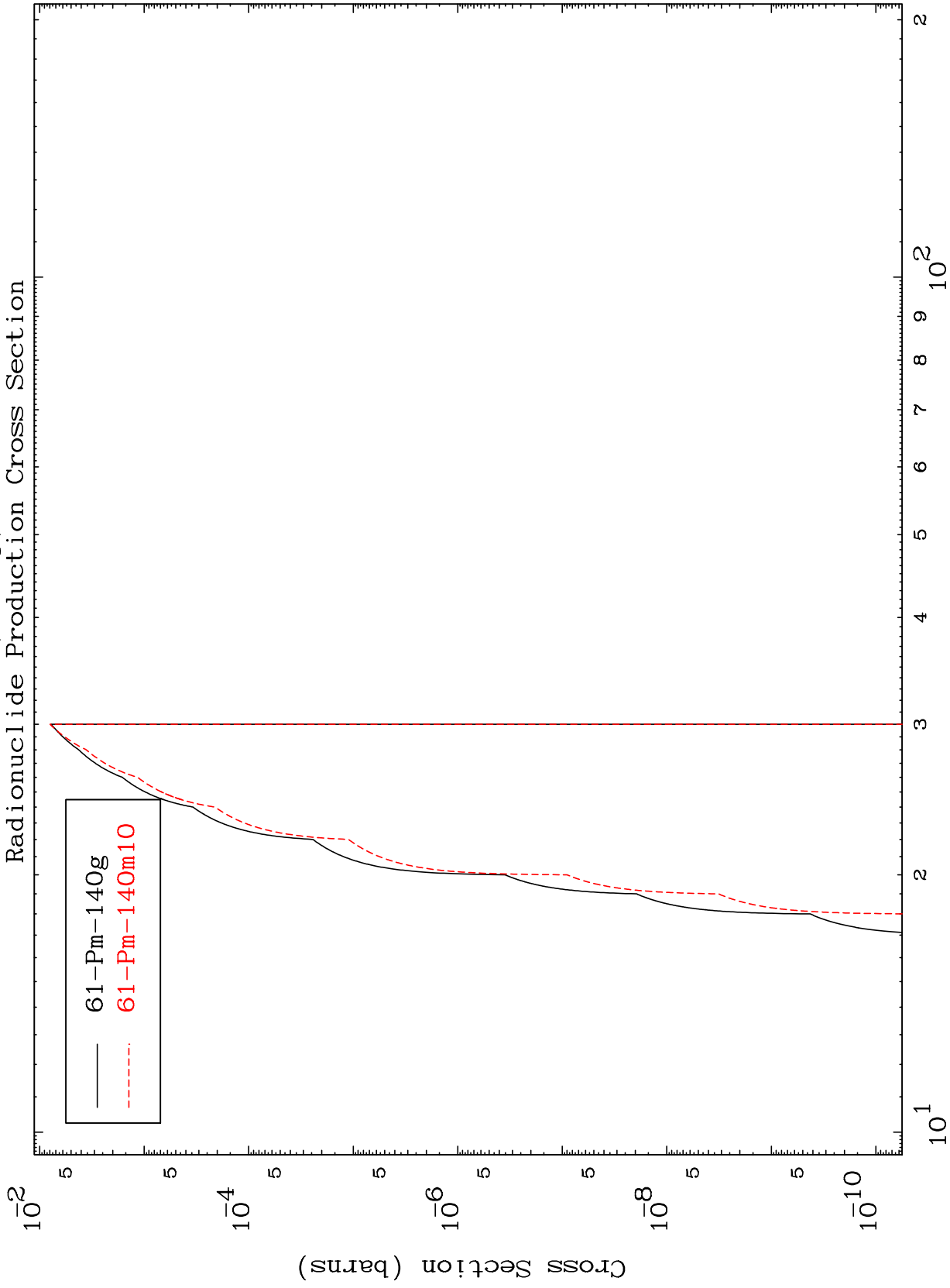
61-Pm-141

MAT 6131

(He-3,p) t

61-Pm-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

61-Pm-141