

Program EVALPLOT
(Version 2021-1)

by

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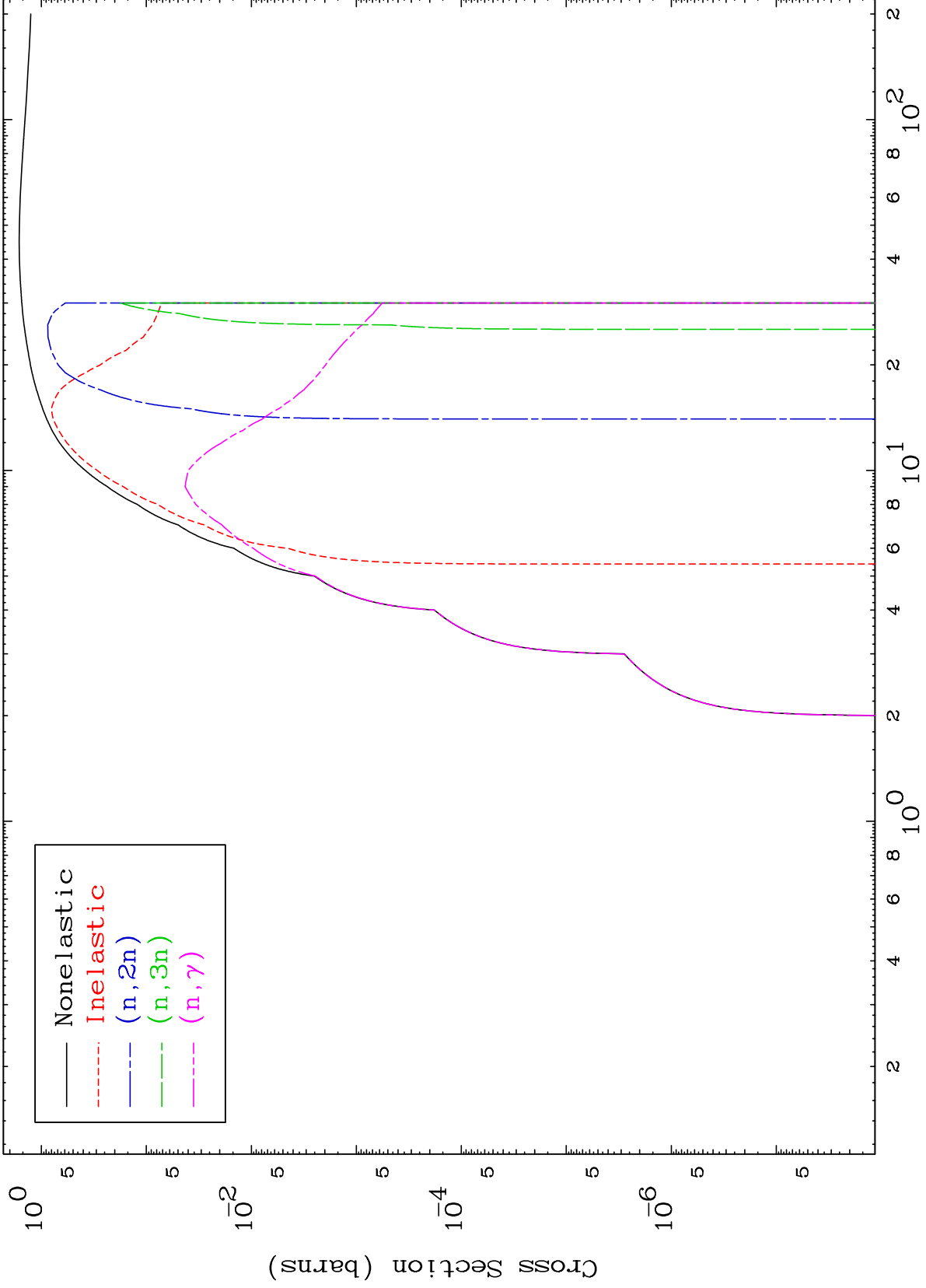
Press Mouse Button to Start

MAT 6131

Proton Major

61-Pm-141

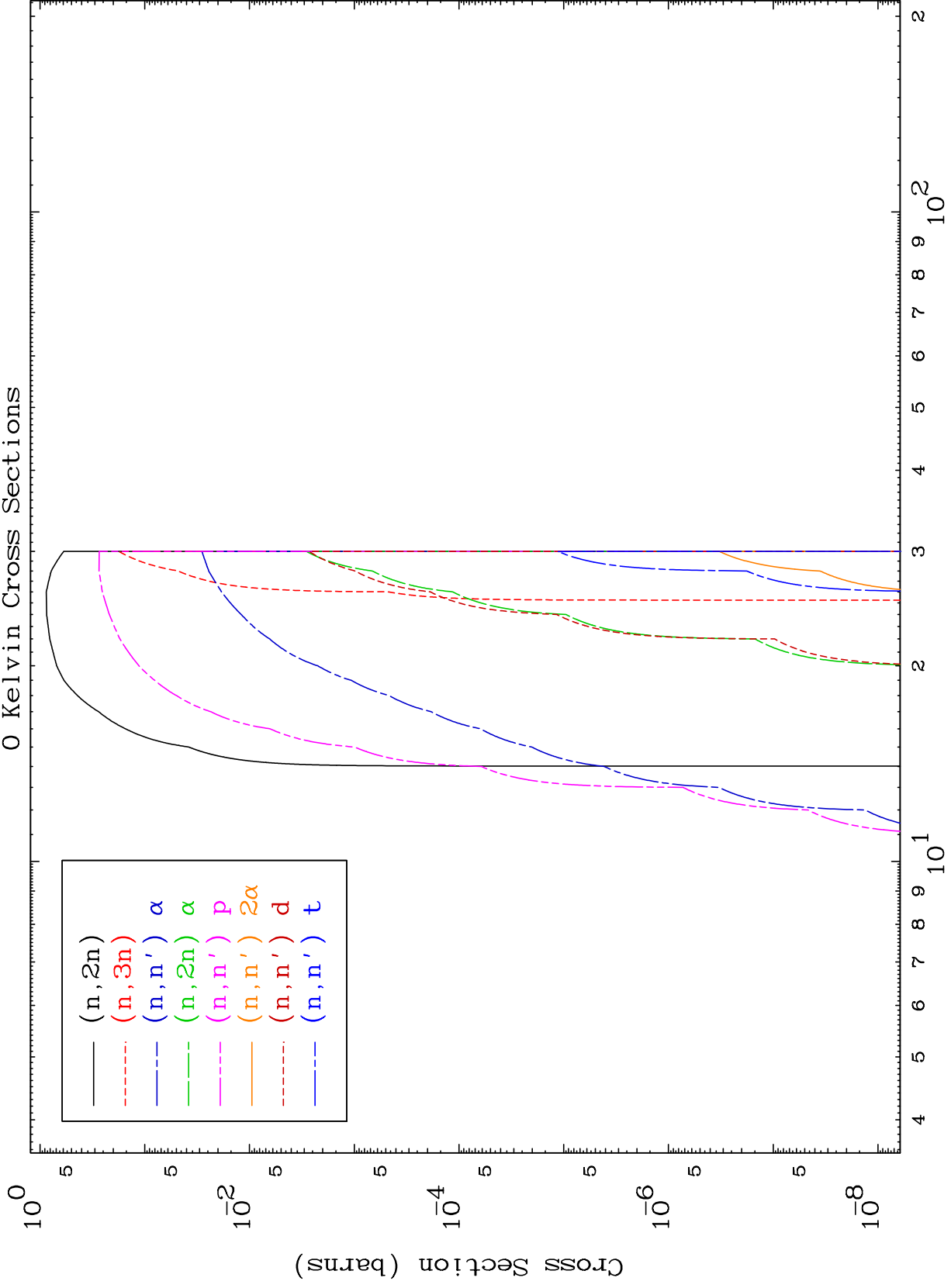
0 Kelvin Cross Sections

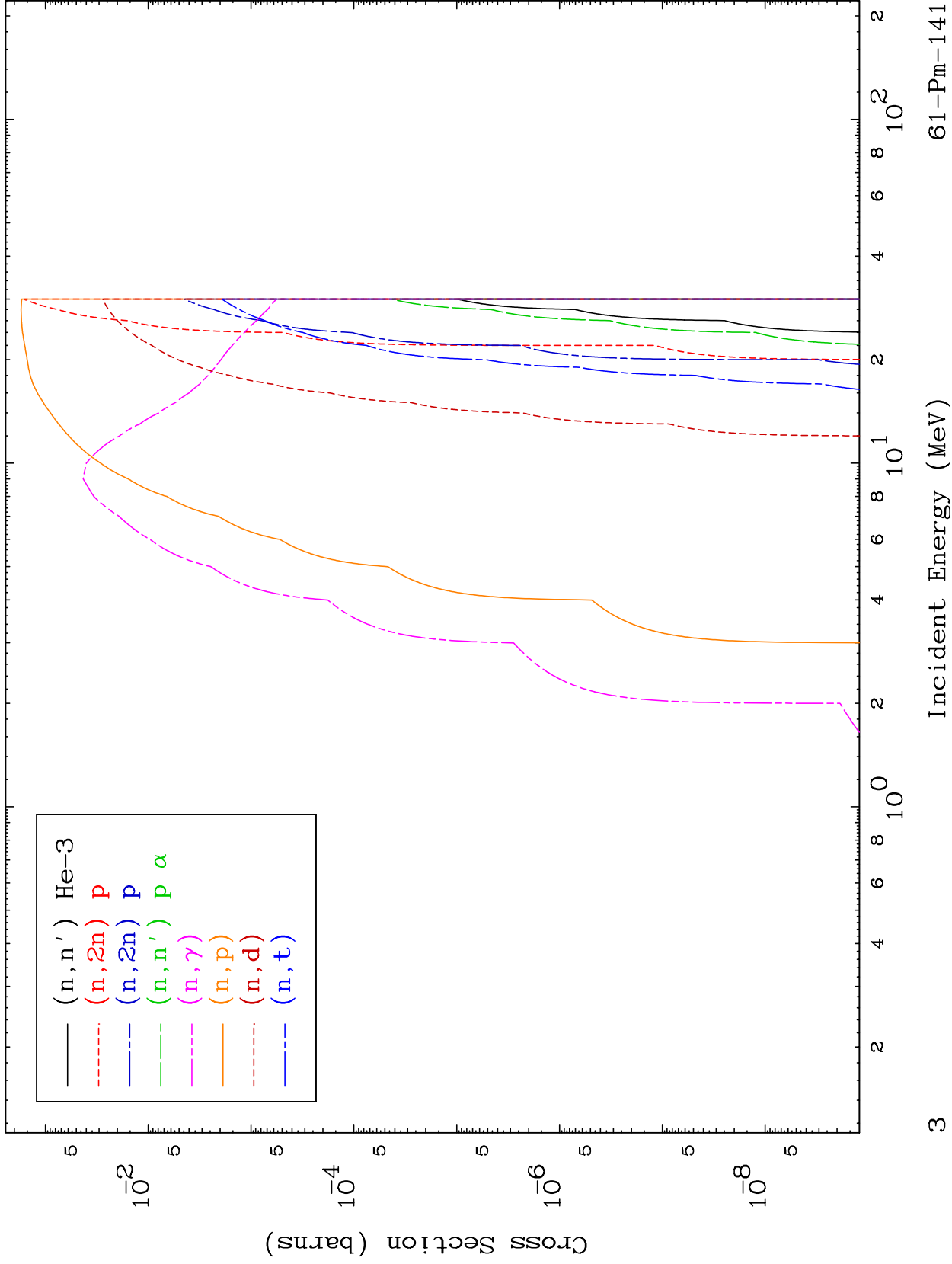


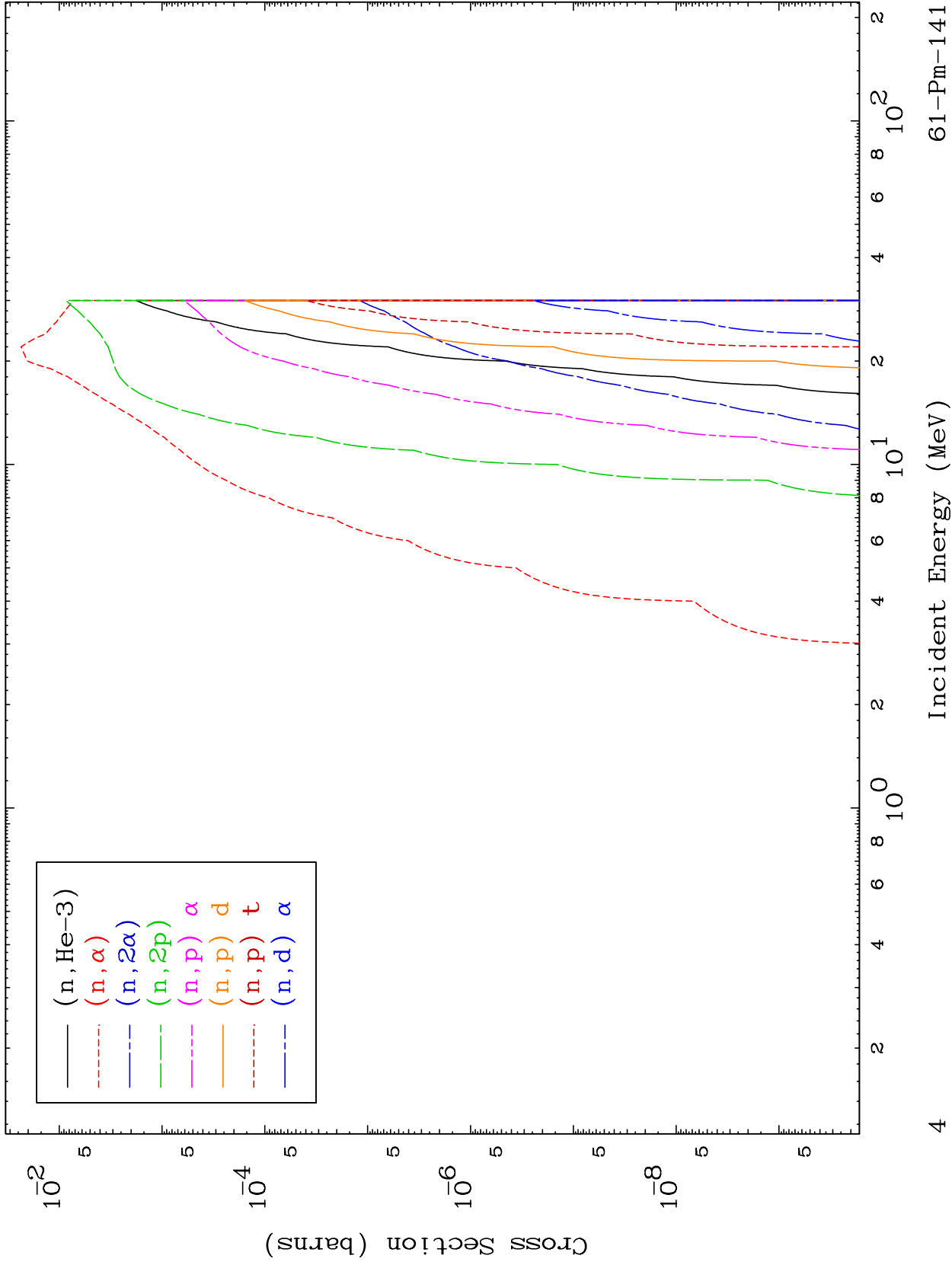
MAT 6131

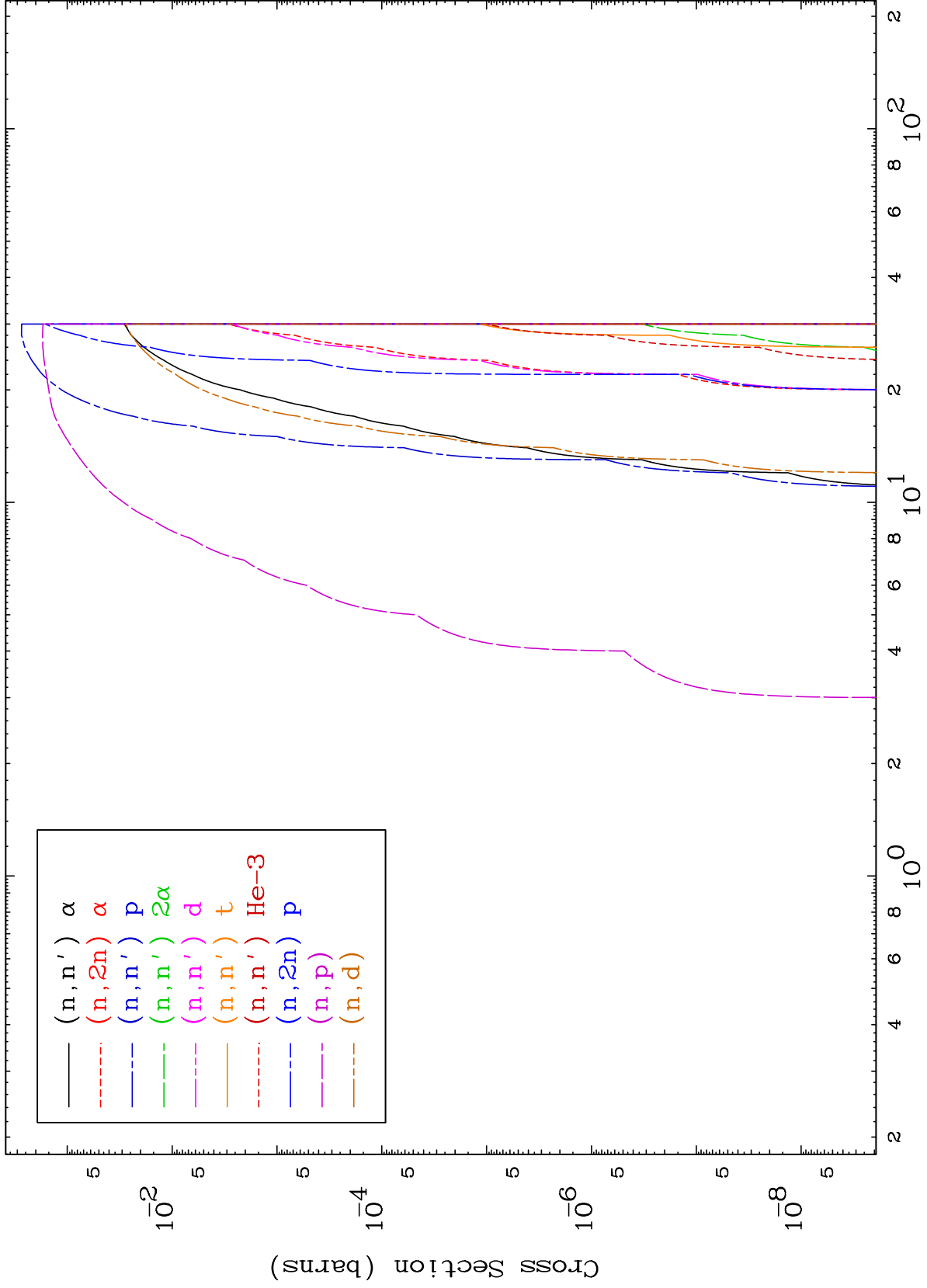
Proton Neutron Absorption
0 Kelvin Cross Sections

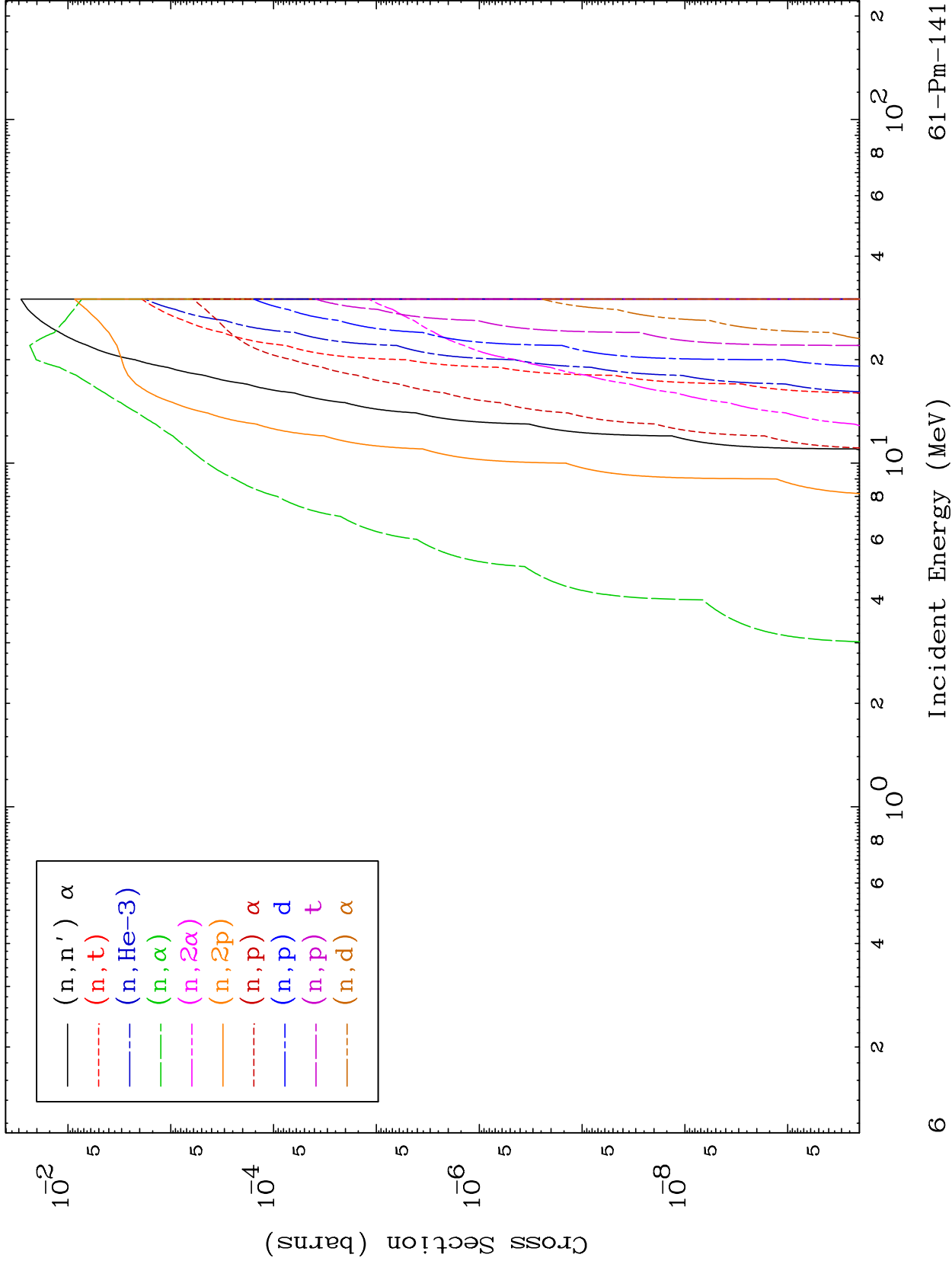
61-Pm-141







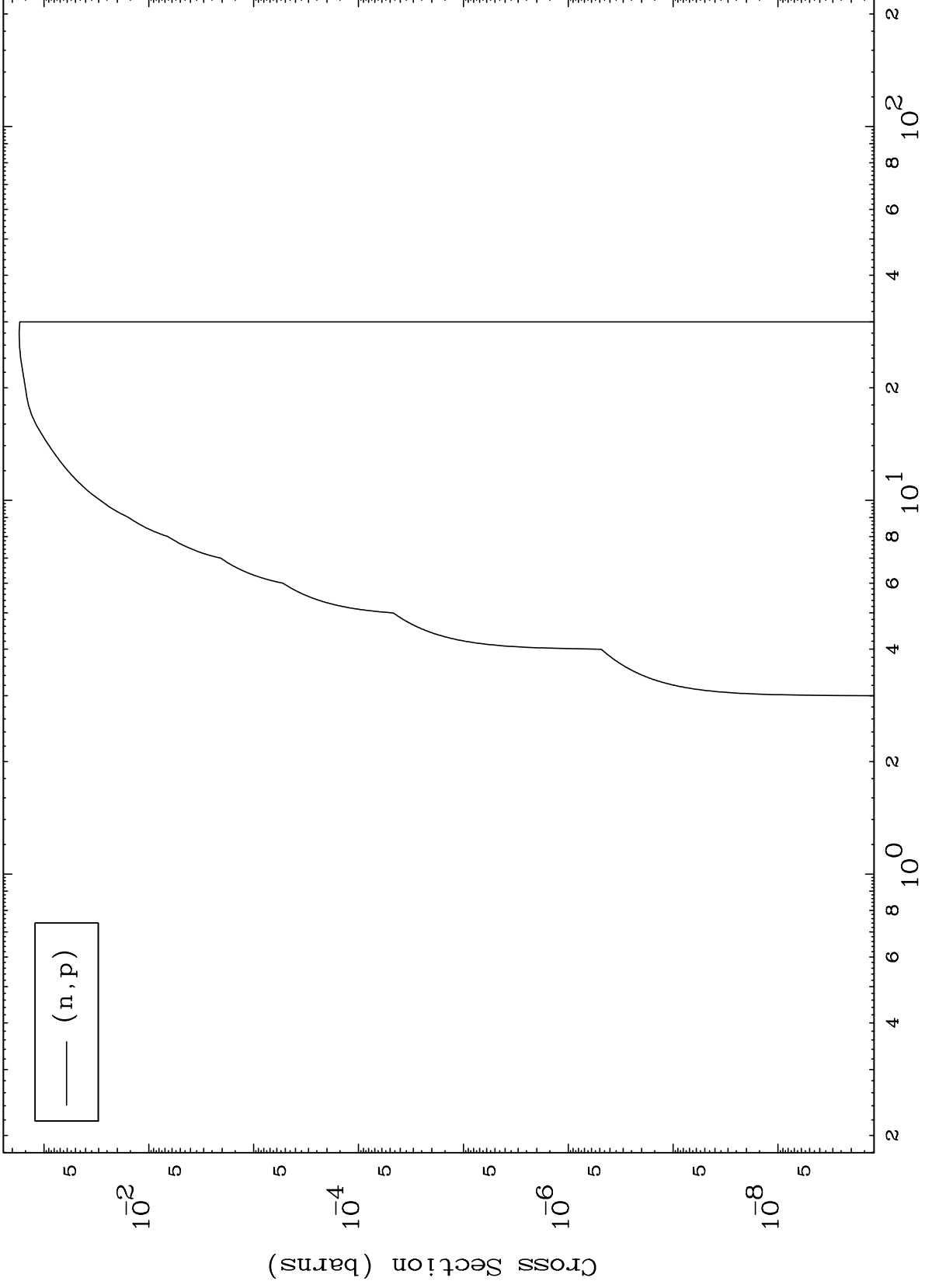




MAT 6131

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-141



7

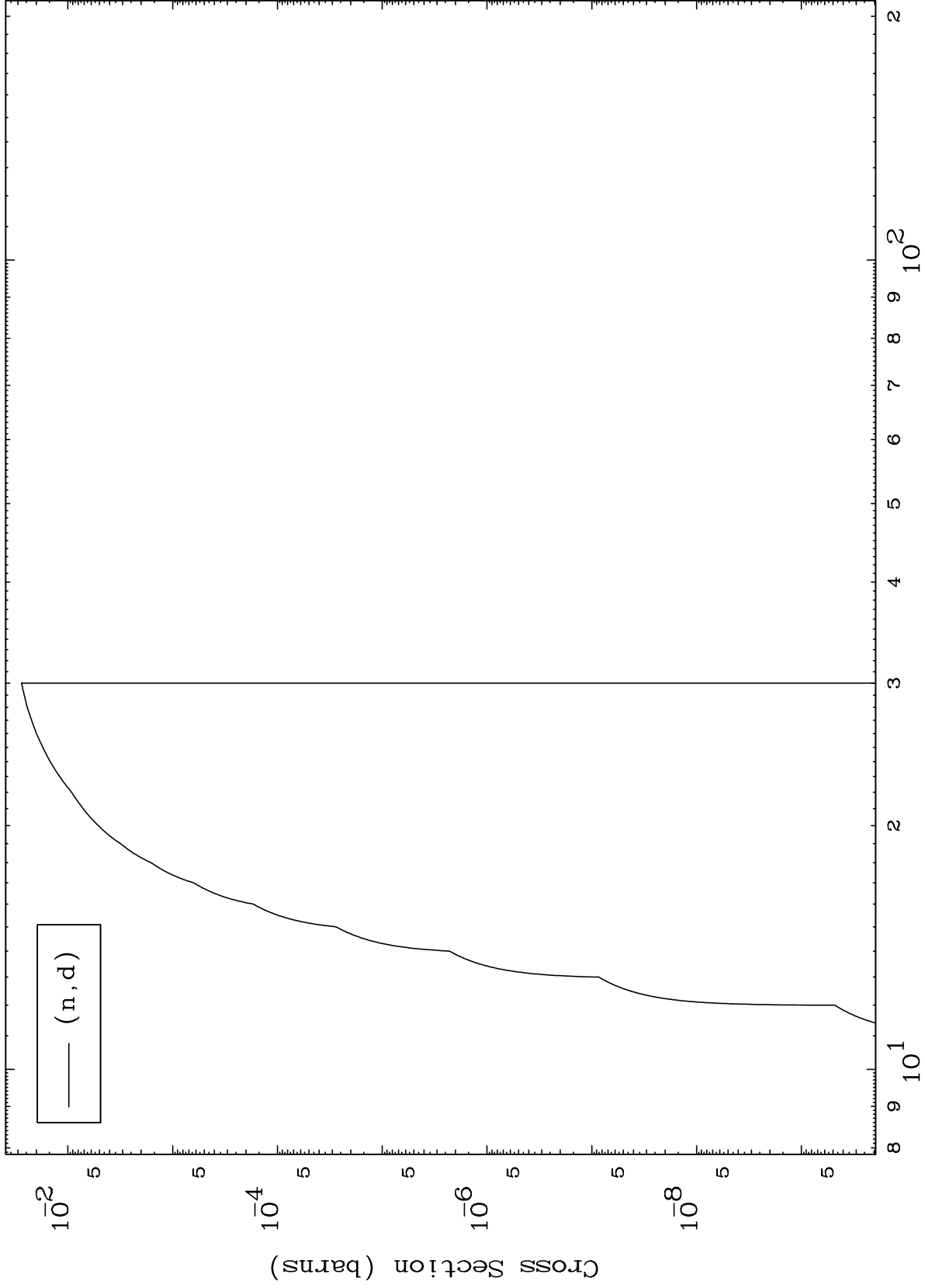
Incident Energy (MeV)

61-Pm-141

MAT 6131

(p,d) Levels
0 Kelvin Cross Sections

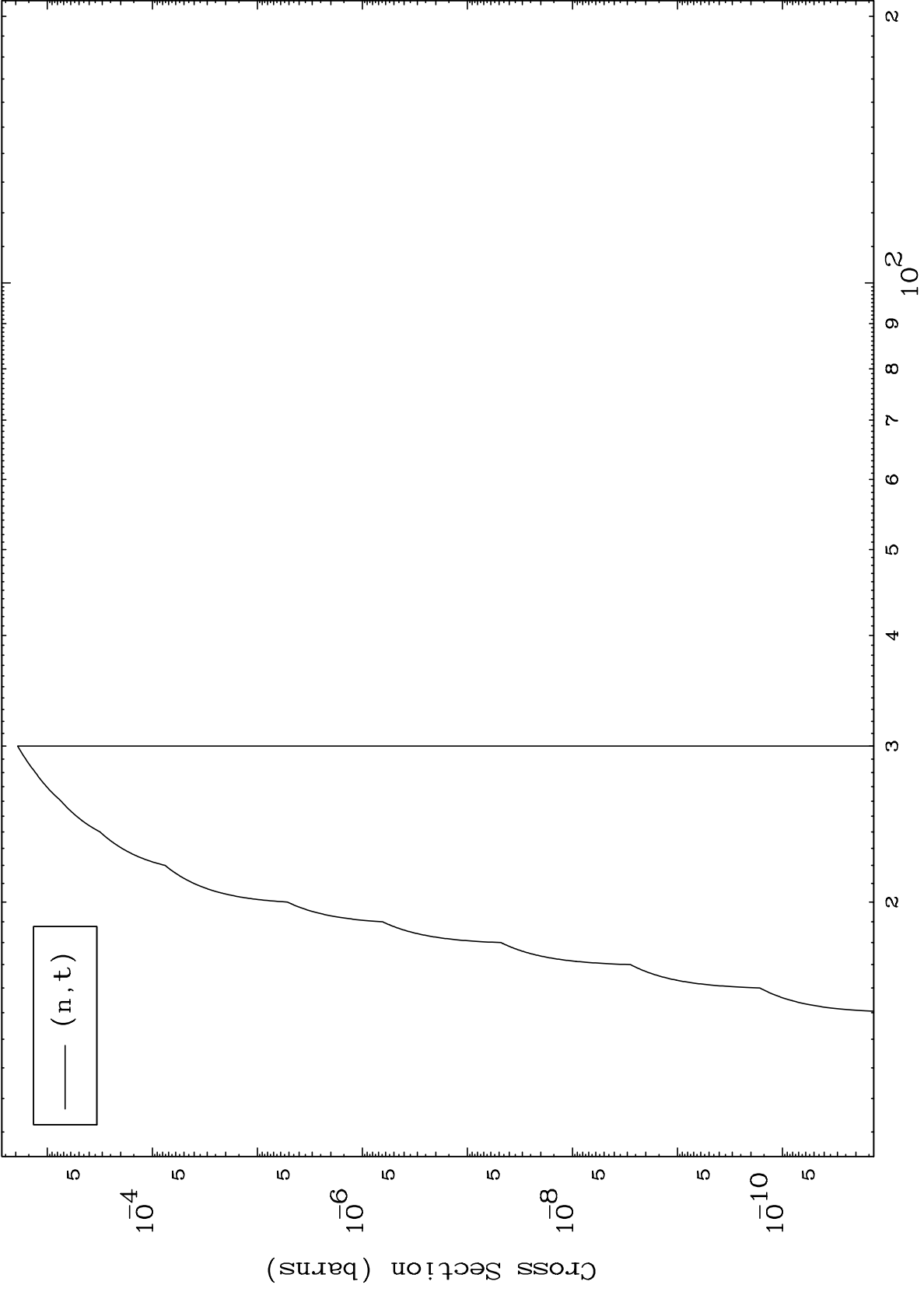
61-Pm-141



8

Incident Energy (MeV)

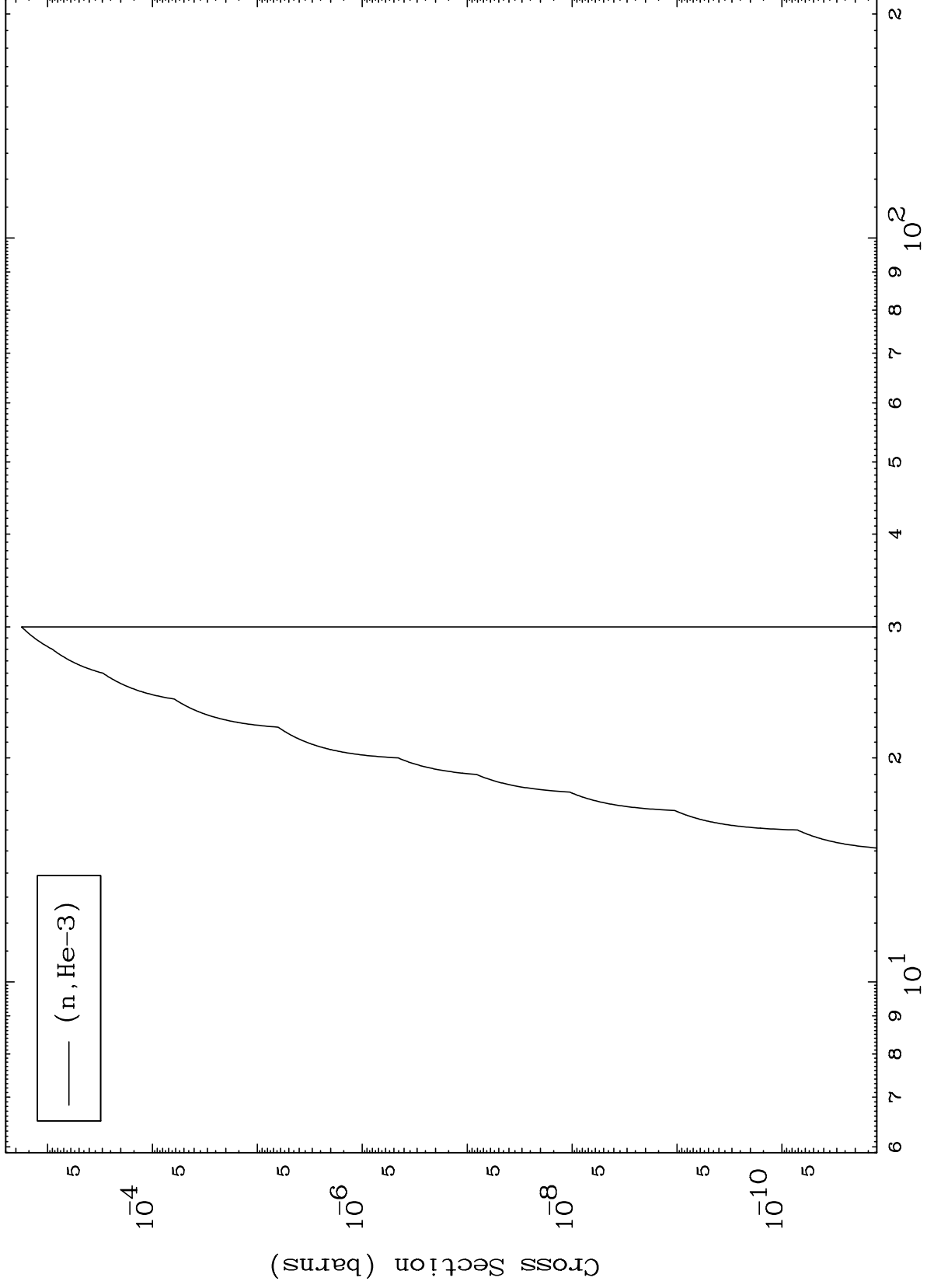
61-Pm-141



MAT 6131

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-141



10

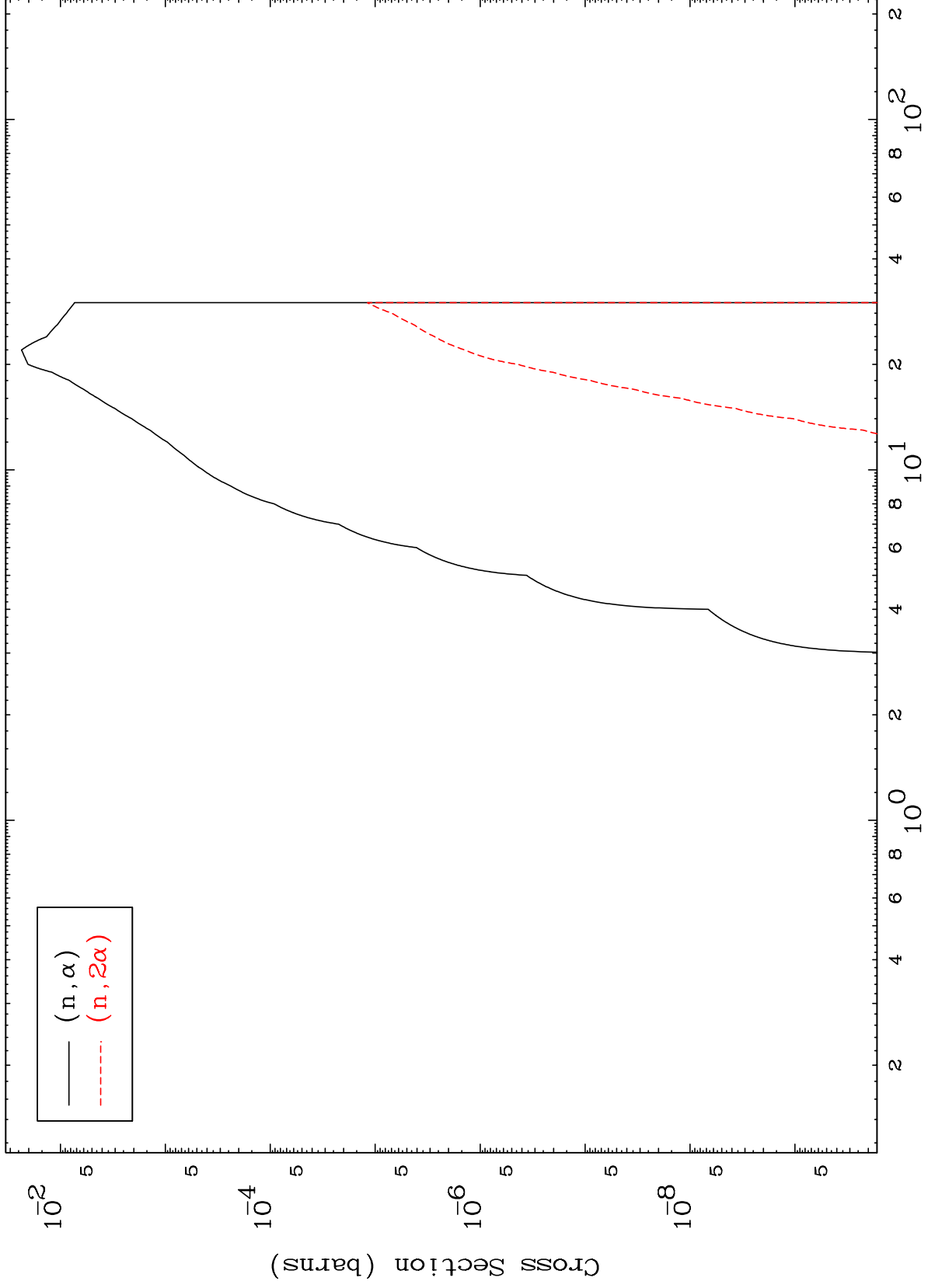
Incident Energy (MeV)

61-Pm-141

MAT 6131

(p, α) Levels
0 Kelvin Cross Sections

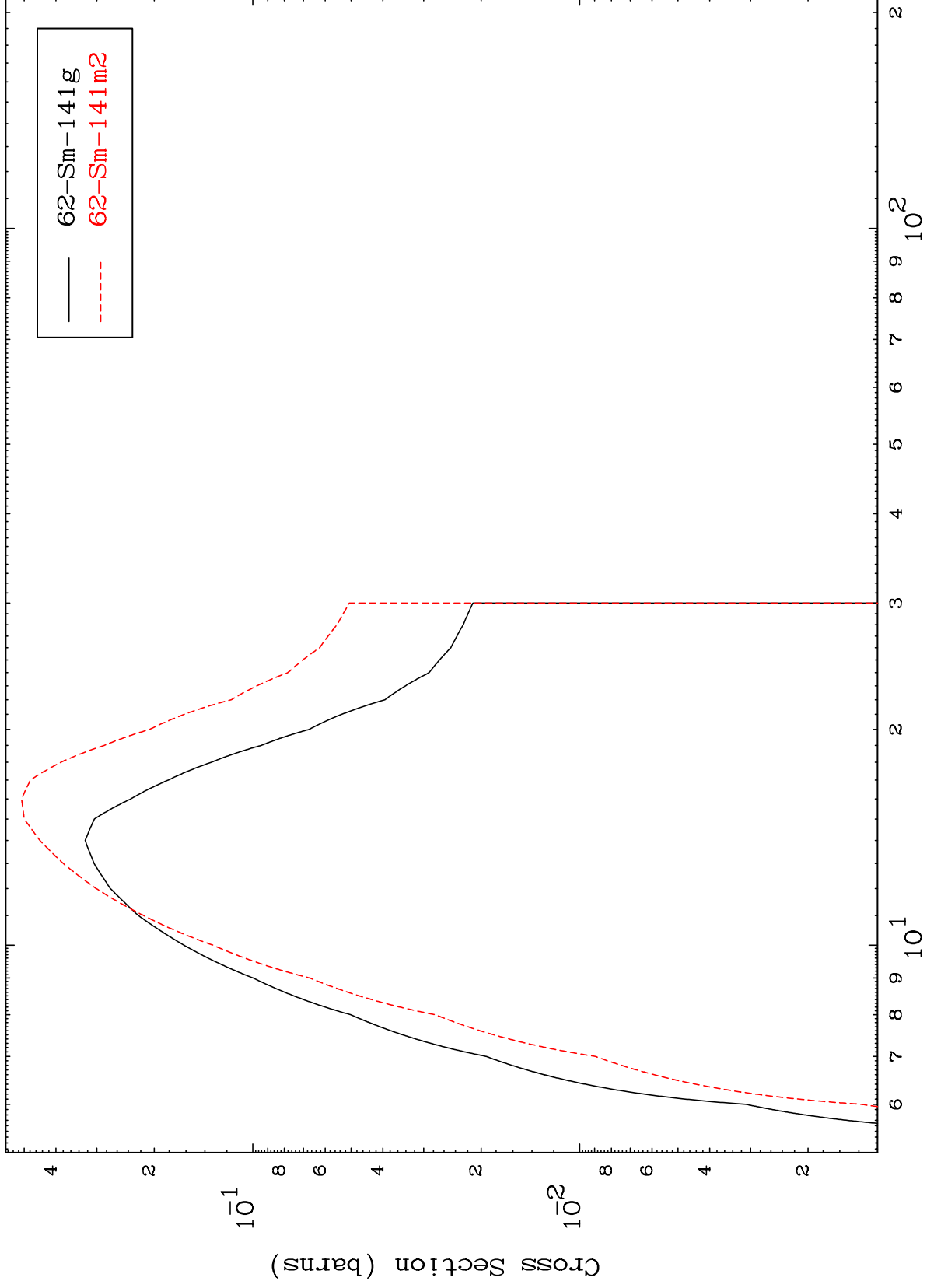
61-Pm-141



MAT 6131

61-Pm-141

Inelastic
Radionuclide Production Cross Section



61-Pm-141

Incident Energy (MeV)

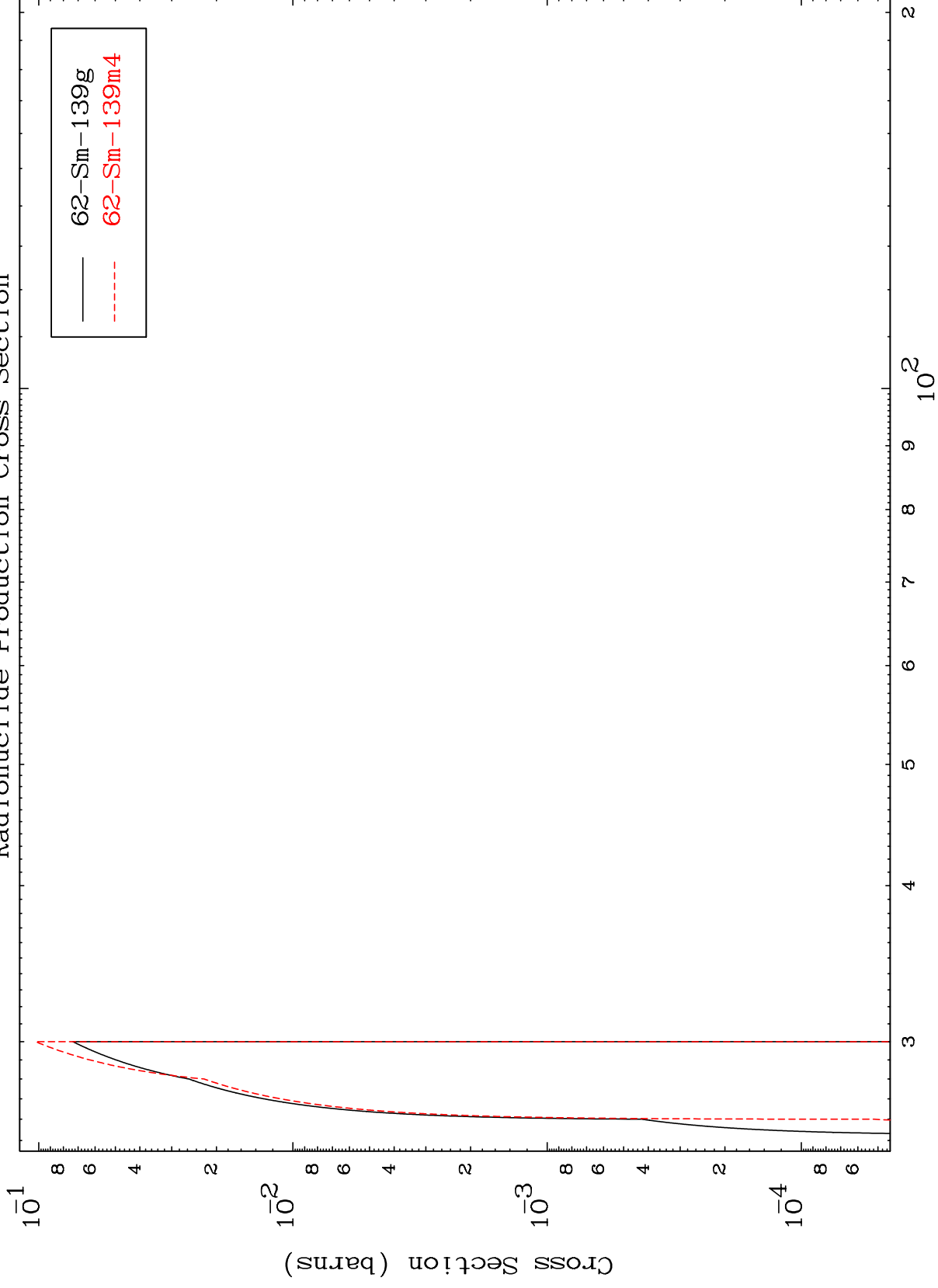
12

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(n,3n)

61-Pm-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

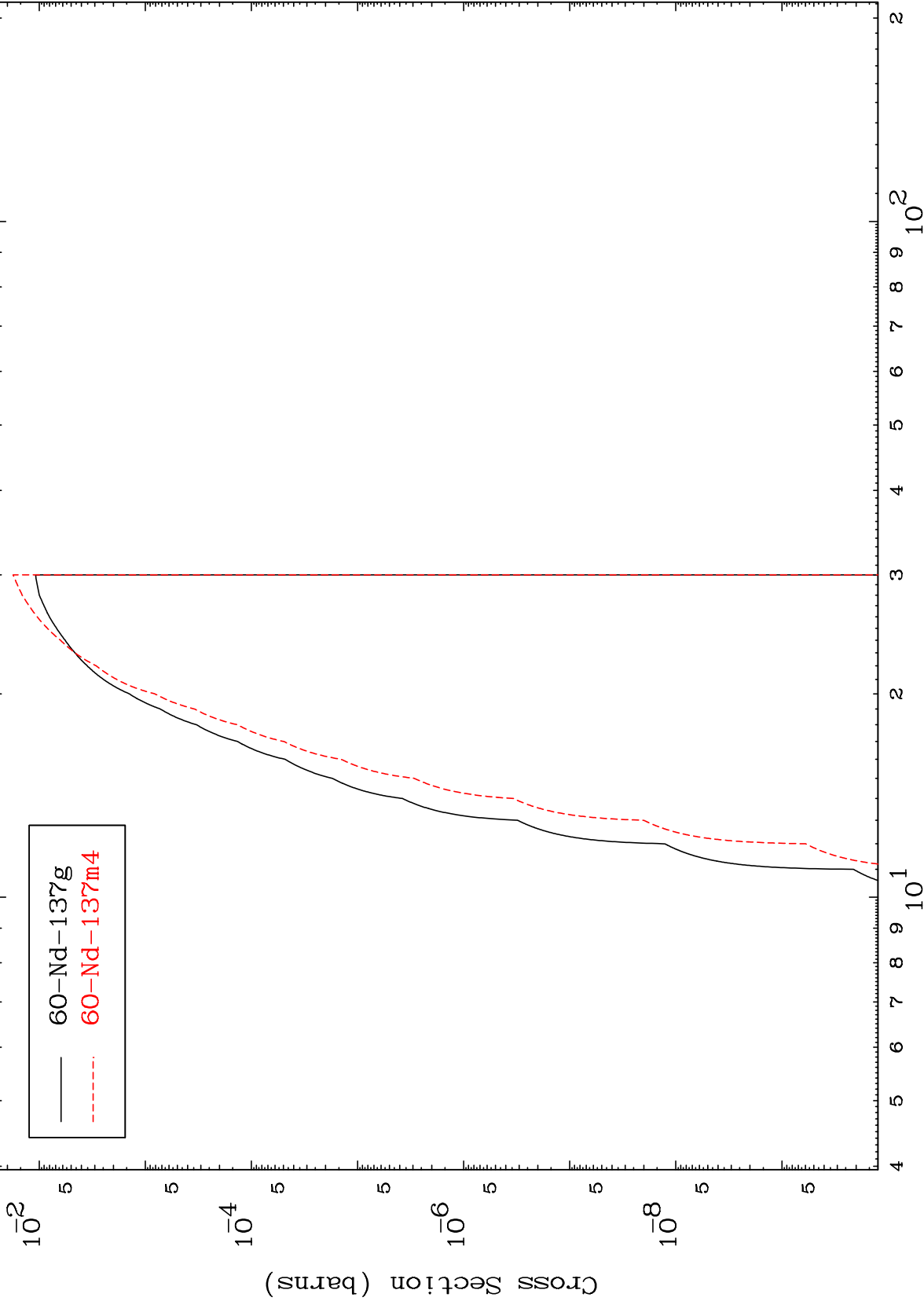
61-Pm-141

MAT 6131

$(n, n') \alpha$

61-Pm-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

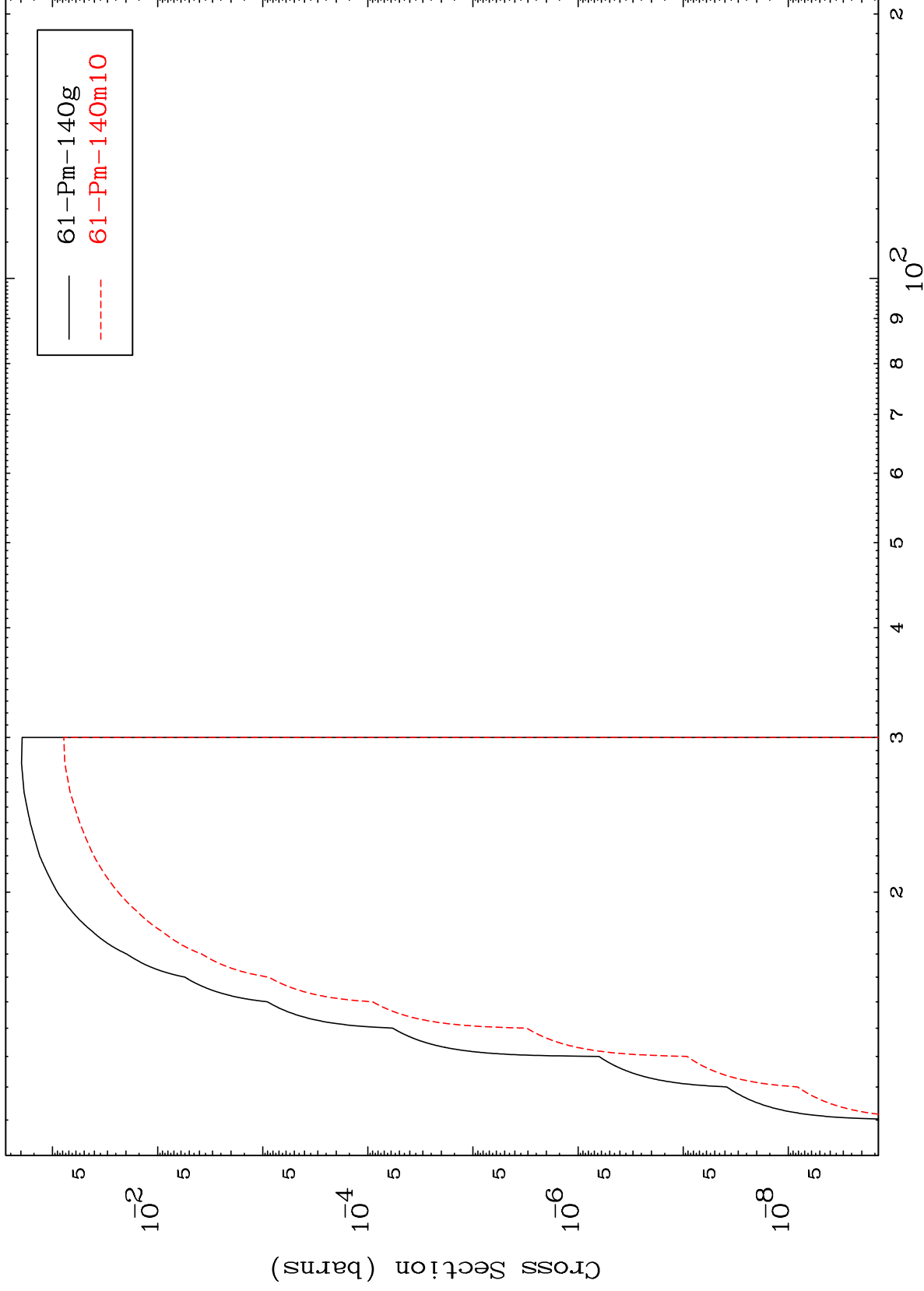
61-Pm-141

MAT 6131

(n,n') p

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

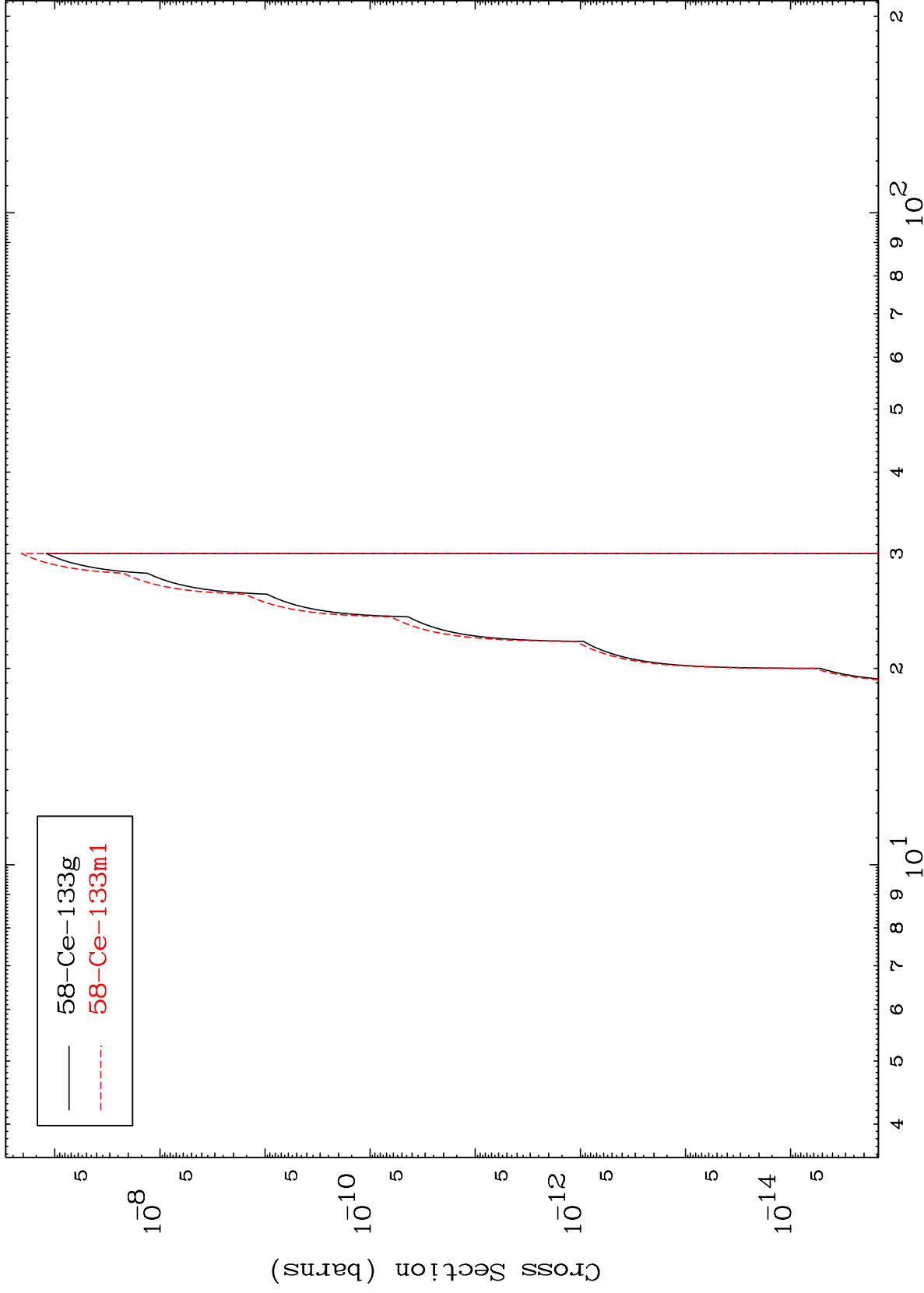
61-Pm-141

MAT 6131

(n,n') 2α

61-Pm-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

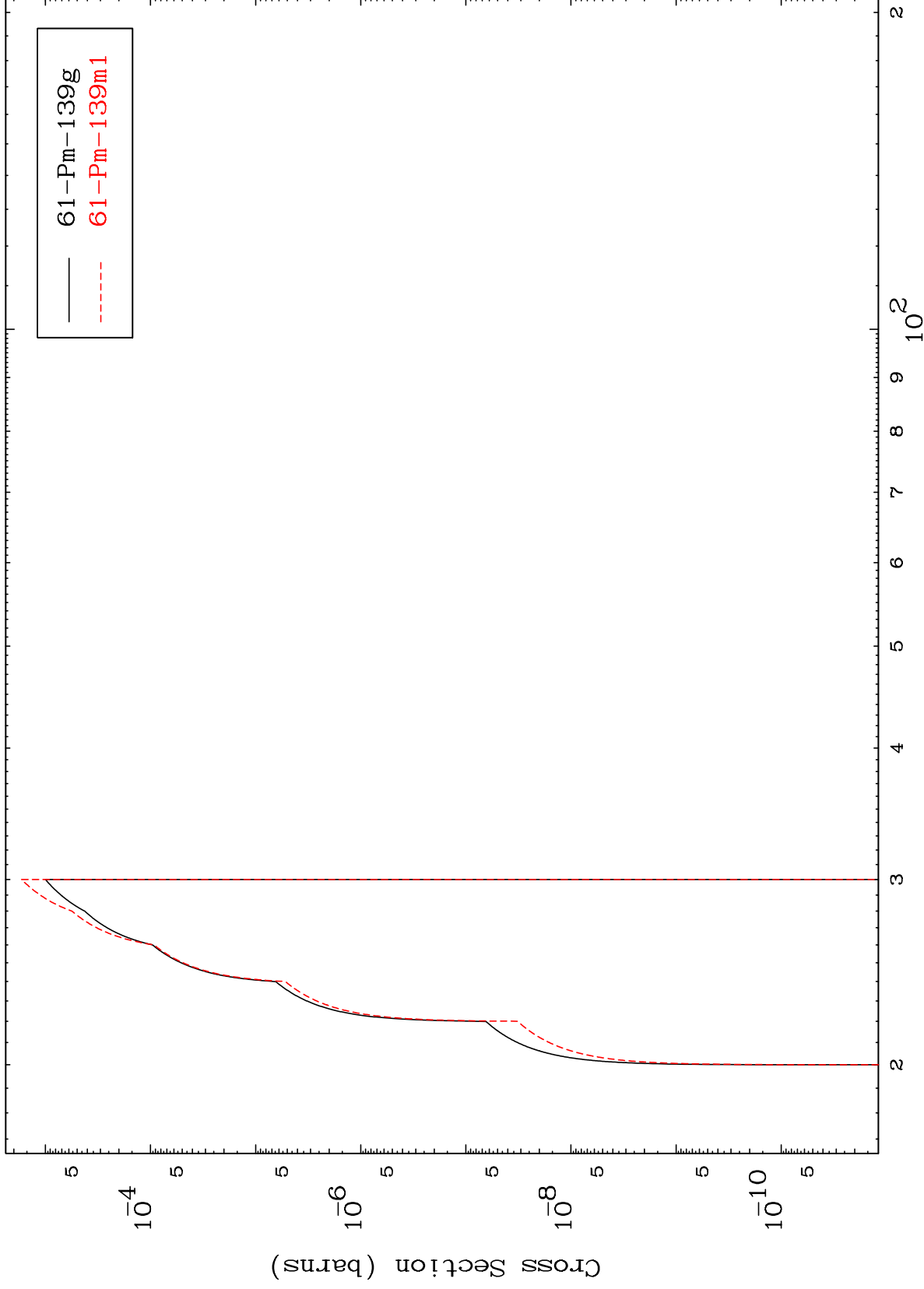
61-Pm-141

MAT 6131

(n,n') d

61-Pm-141

Radionuclide Production Cross Section



17

Incident Energy (MeV)

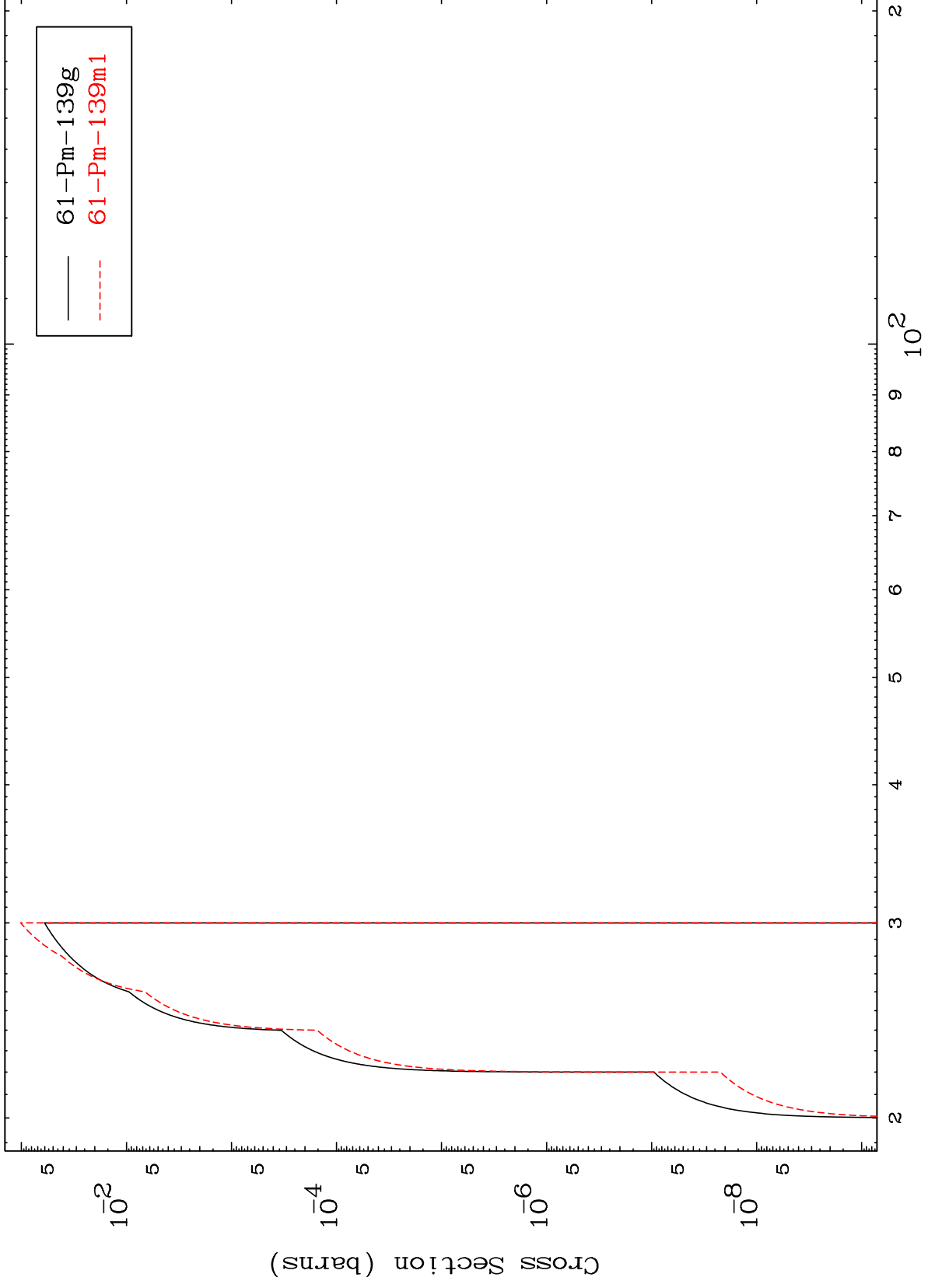
61-Pm-141

MAT 6131

(n,2n) p

61-Pm-141

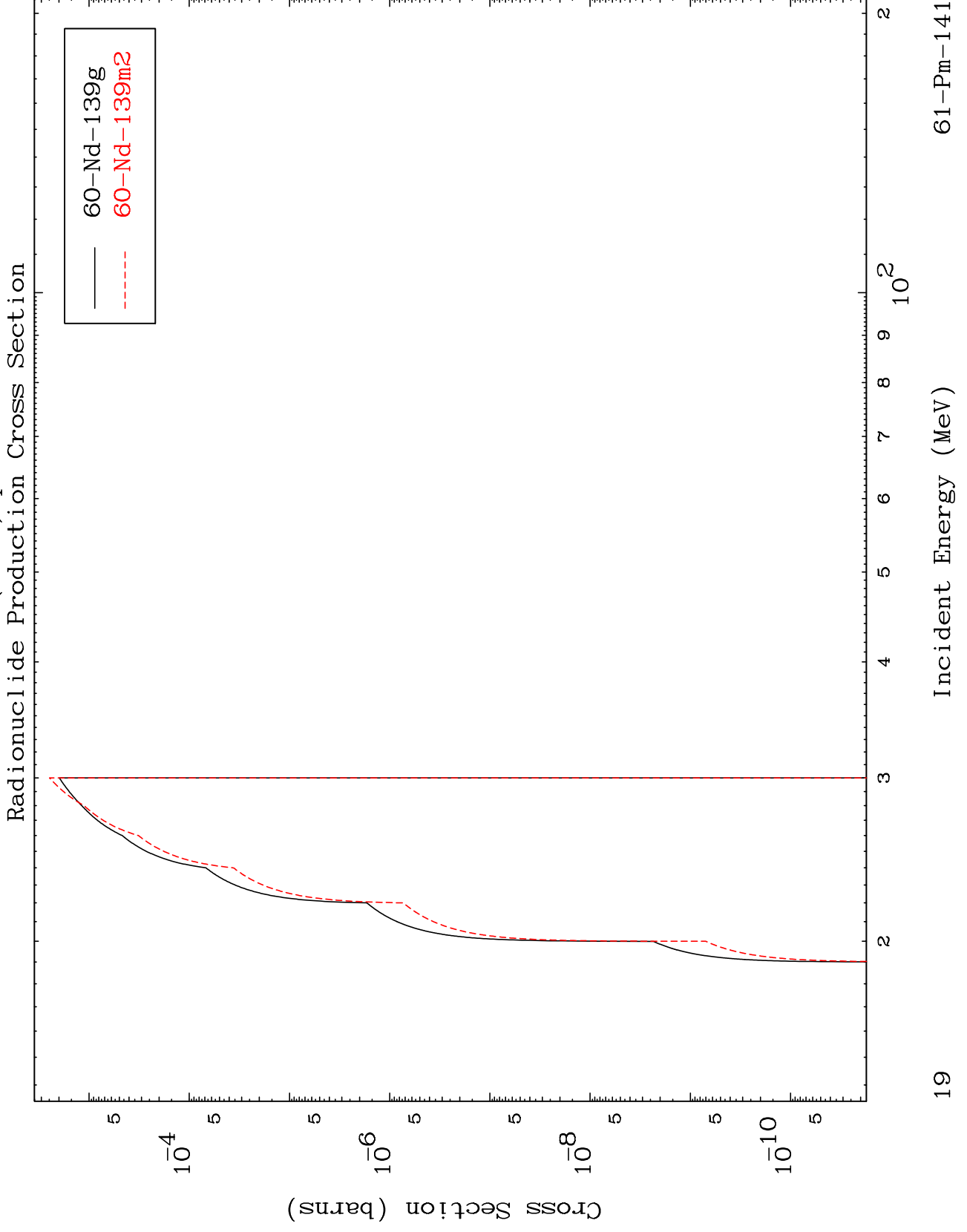
Radionuclide Production Cross Section



18

Incident Energy (MeV)

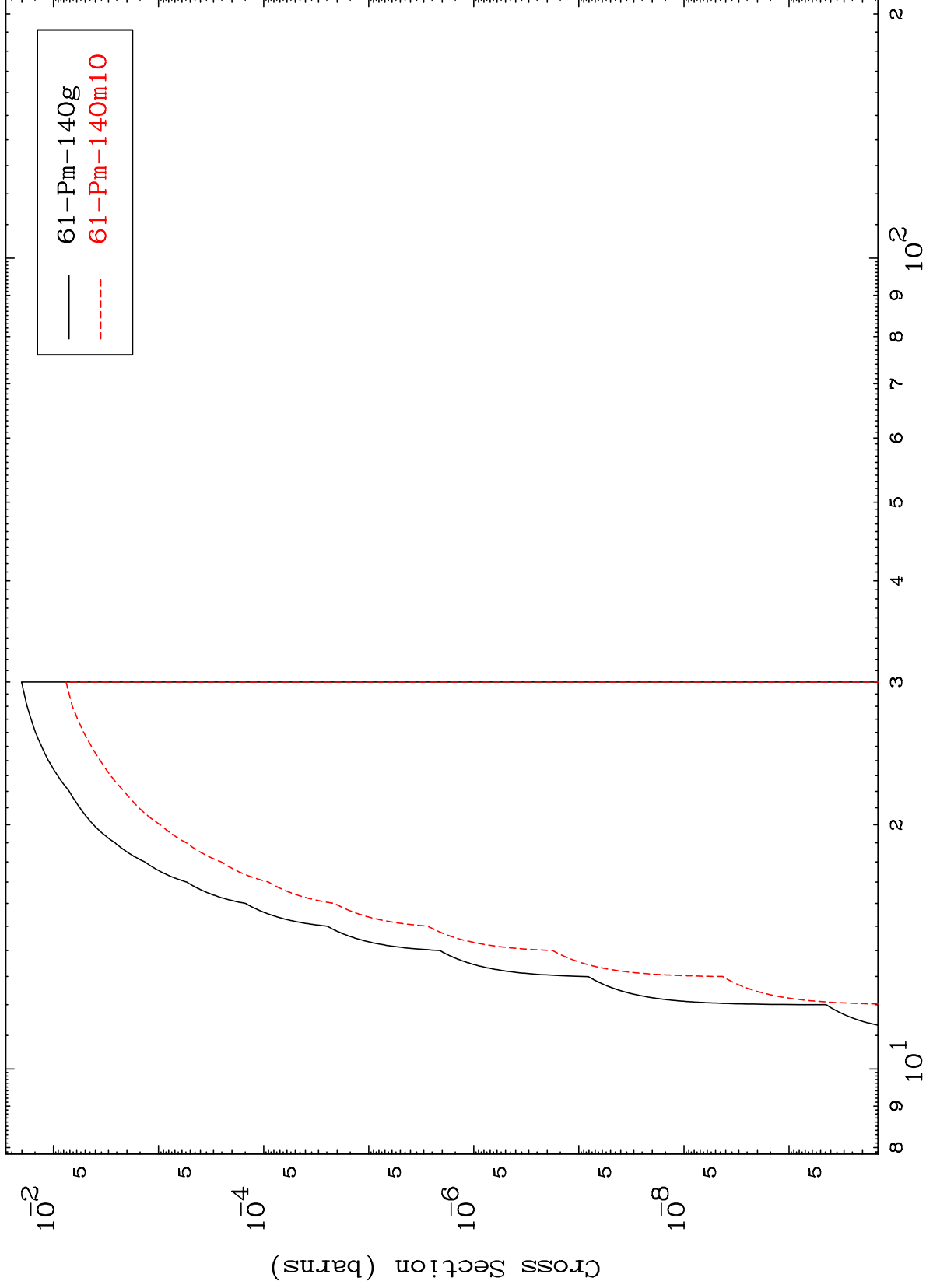
61-Pm-141



MAT 6131

61-Pm-141

(n,d)
Radionuclide Production Cross Section



61-Pm-141

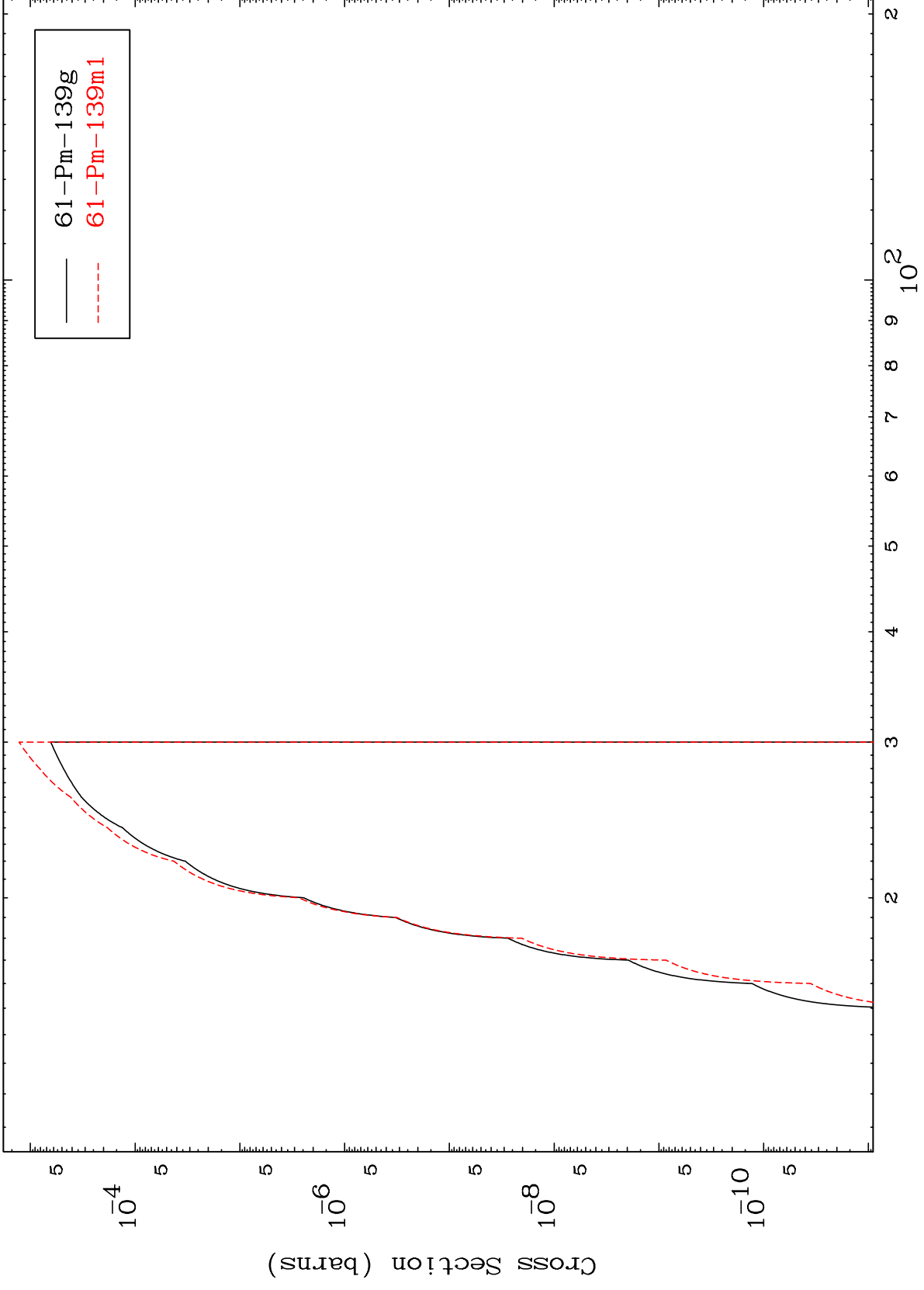
Incident Energy (MeV)

20

MAT 6131

61-Pm-141

(n,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

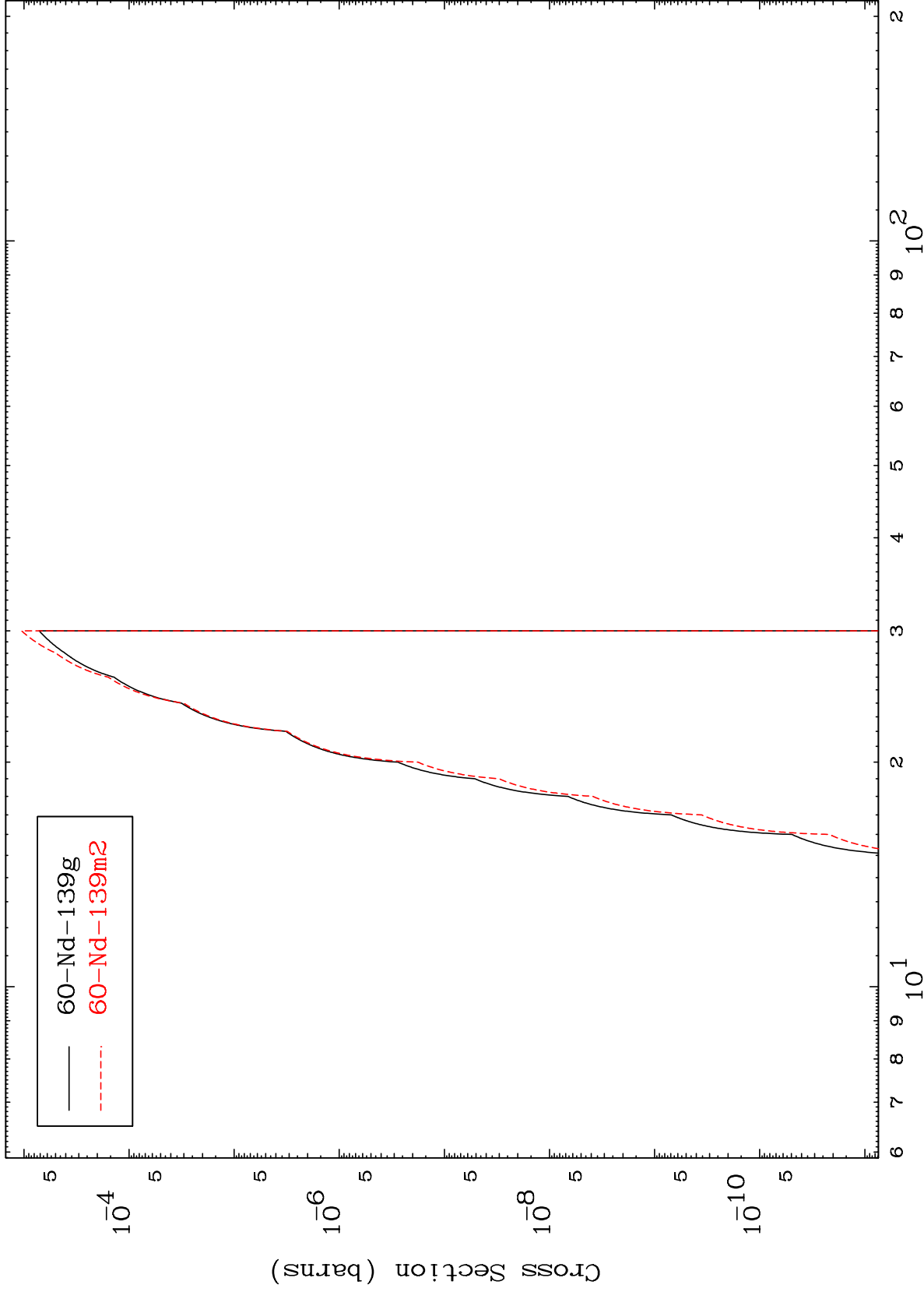
61-Pm-141

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(n,He-3)

61-Pm-141

Radionuclide Production Cross Section



22

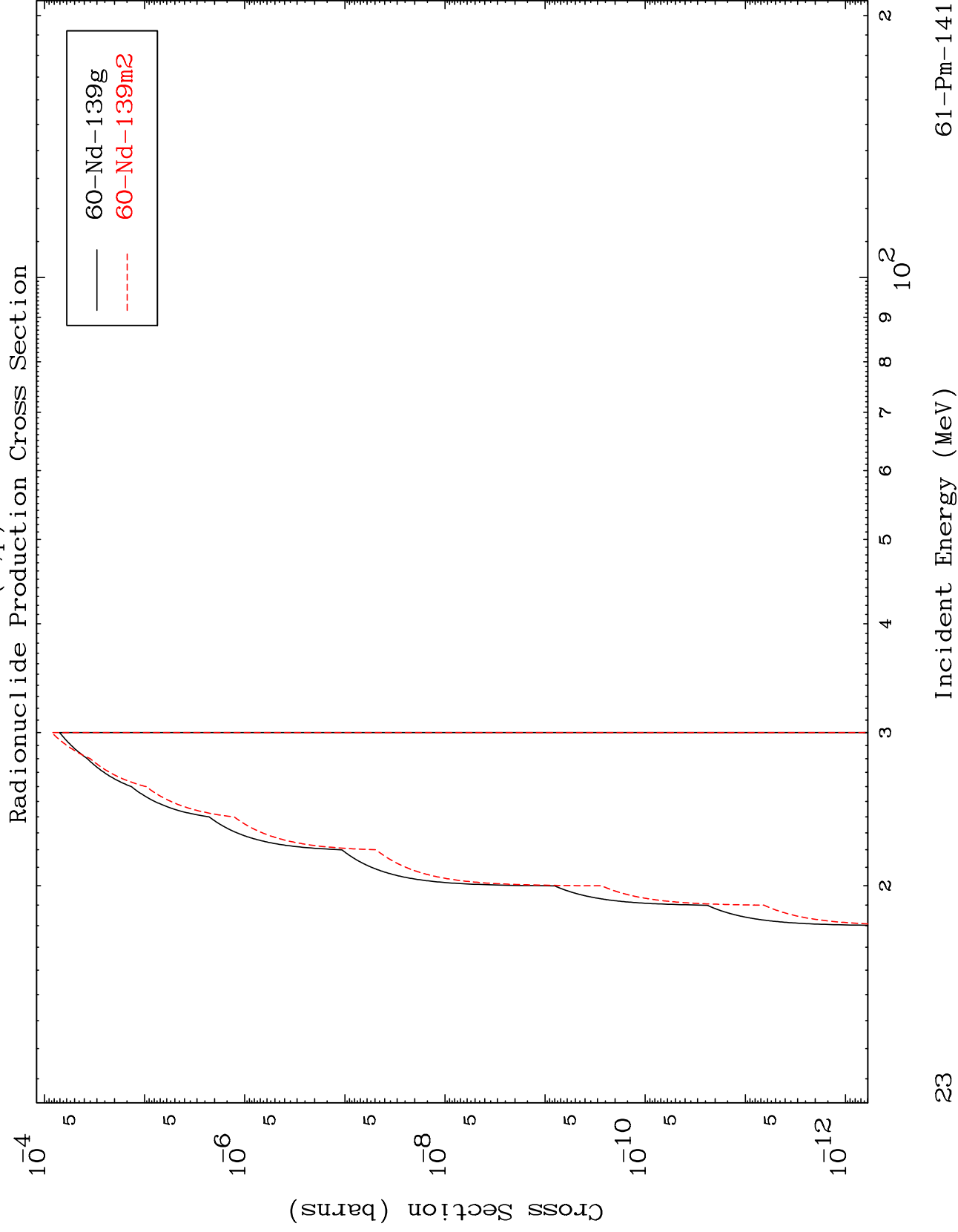
Incident Energy (MeV)

61-Pm-141

MAT 6131

(n,p) d

61-Pm-141



23

61-Pm-141