

Program EVALPLOT
(Version 2021-1)

by

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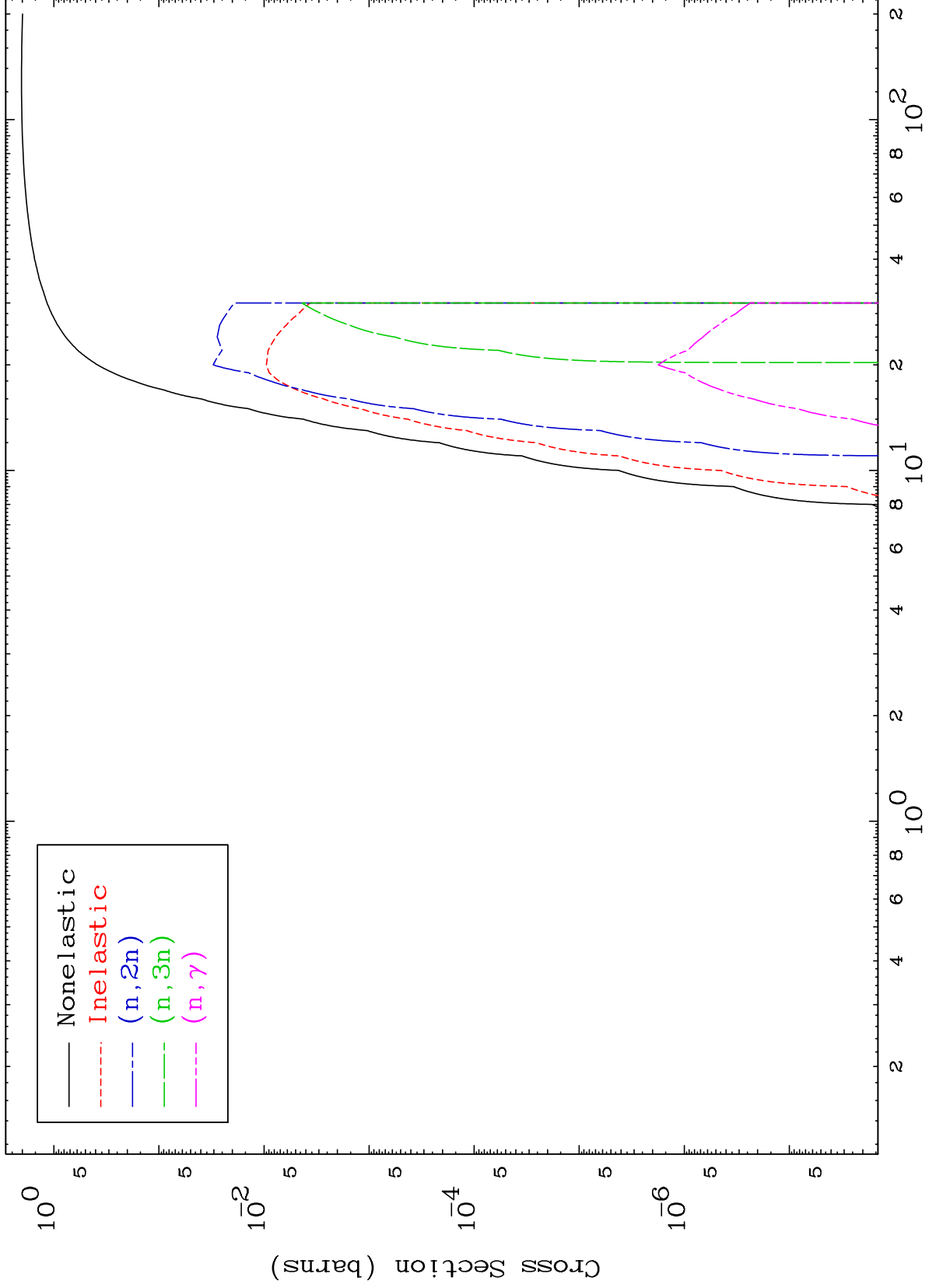
Press Mouse Button to Start

MAT 6131

He-3 Major

61-Pm-141

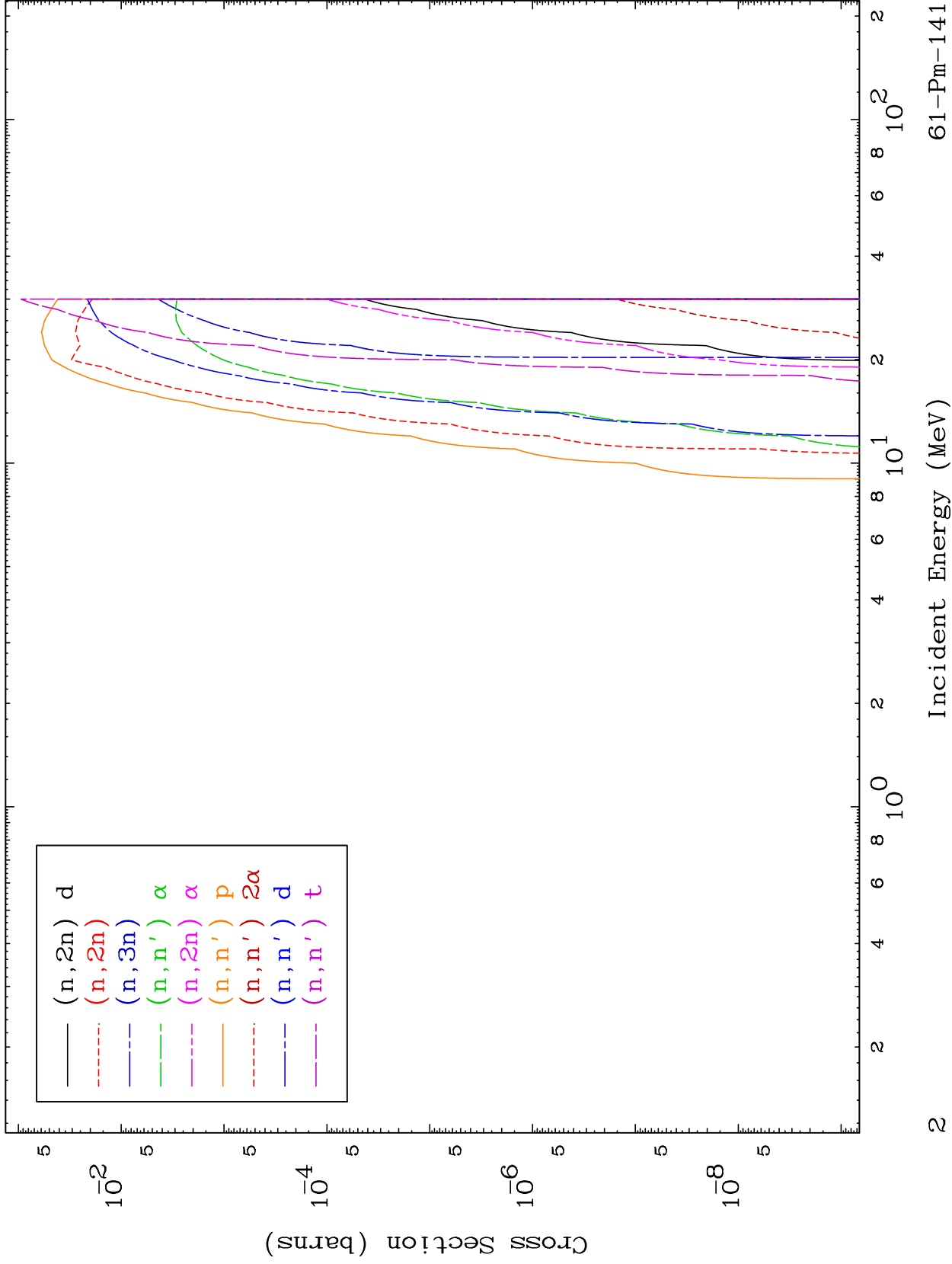
0 Kelvin Cross Sections



MAT 6131

He-3 Neutron Absorption
0 Kelvin Cross Sections

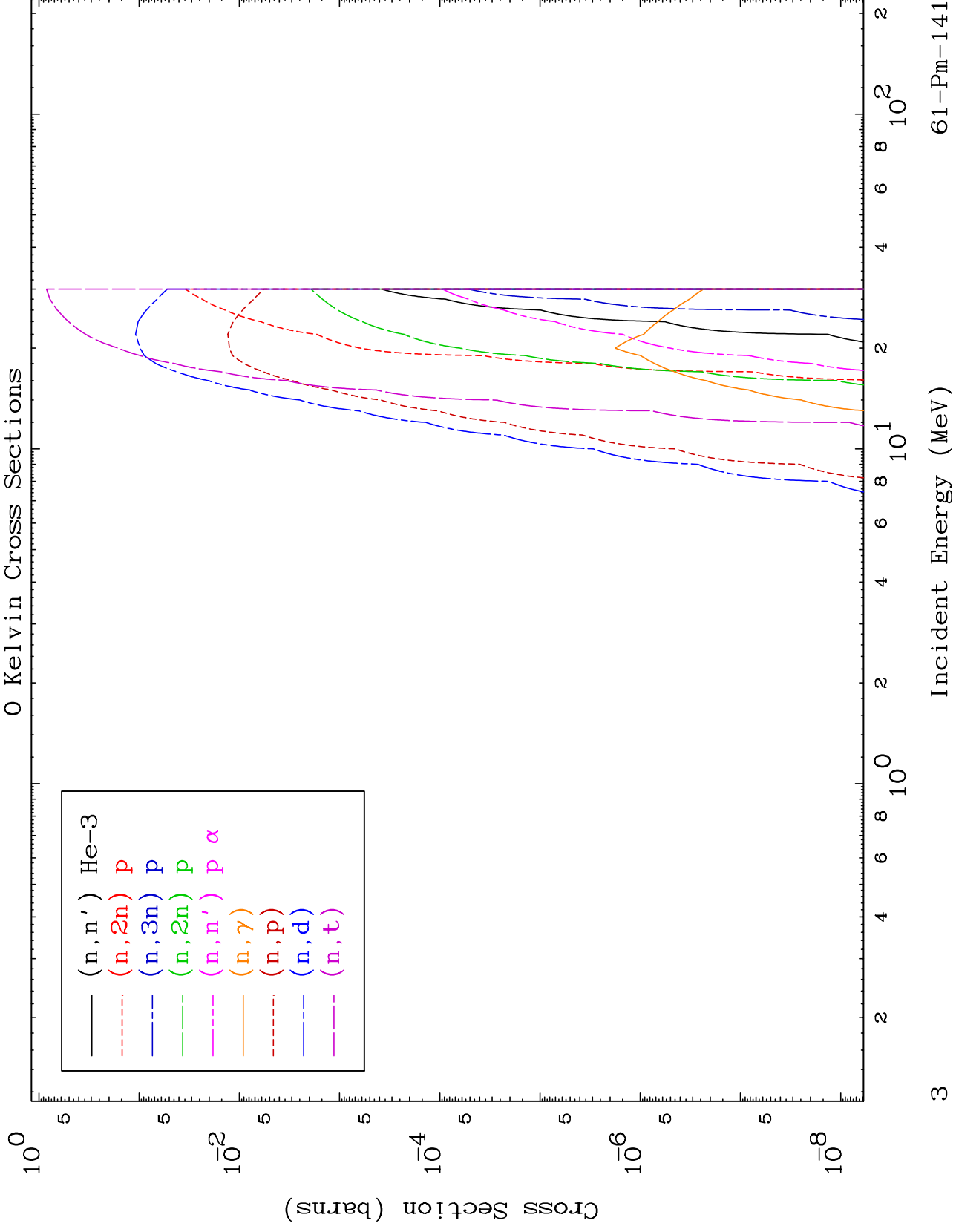
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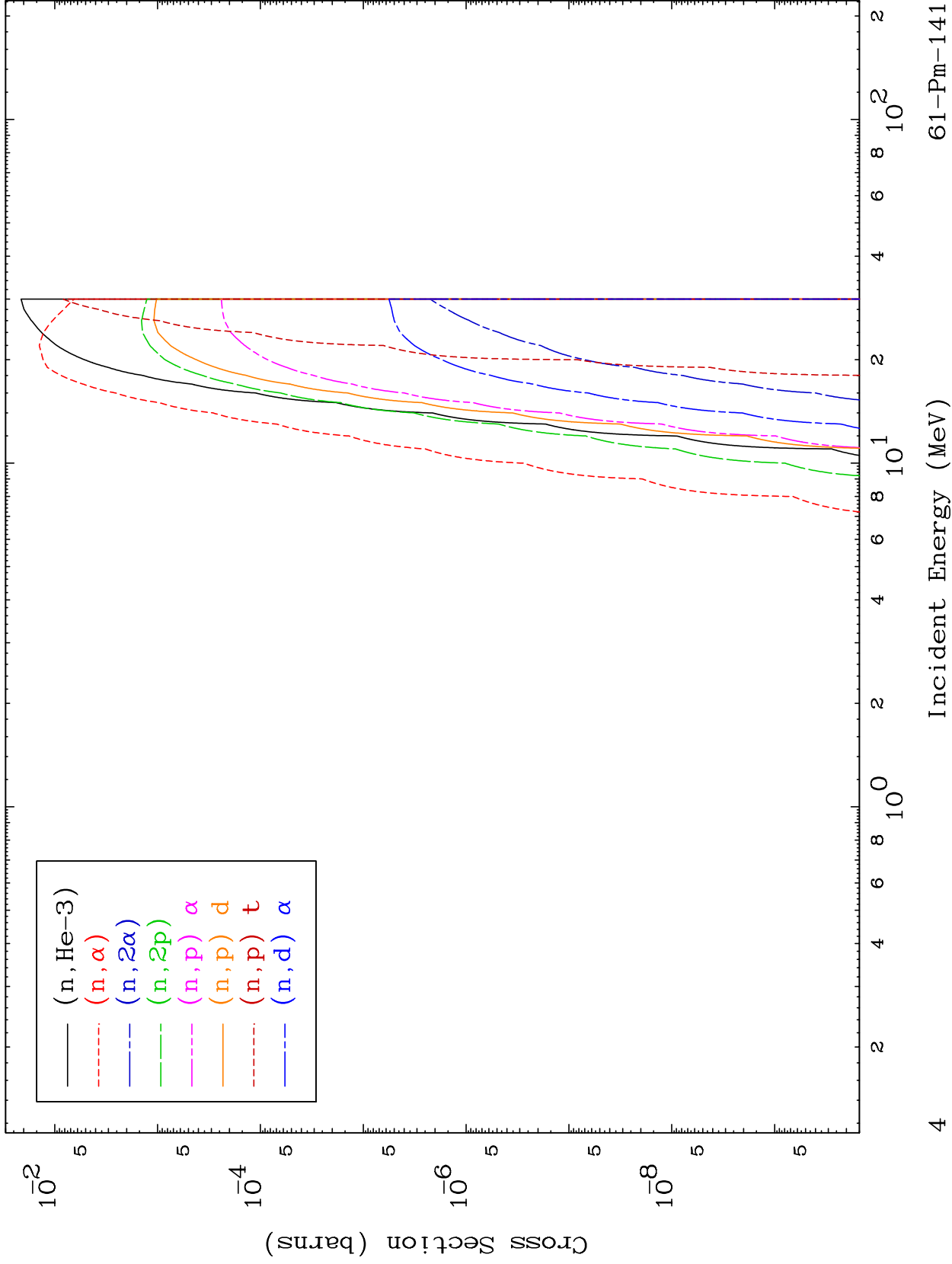


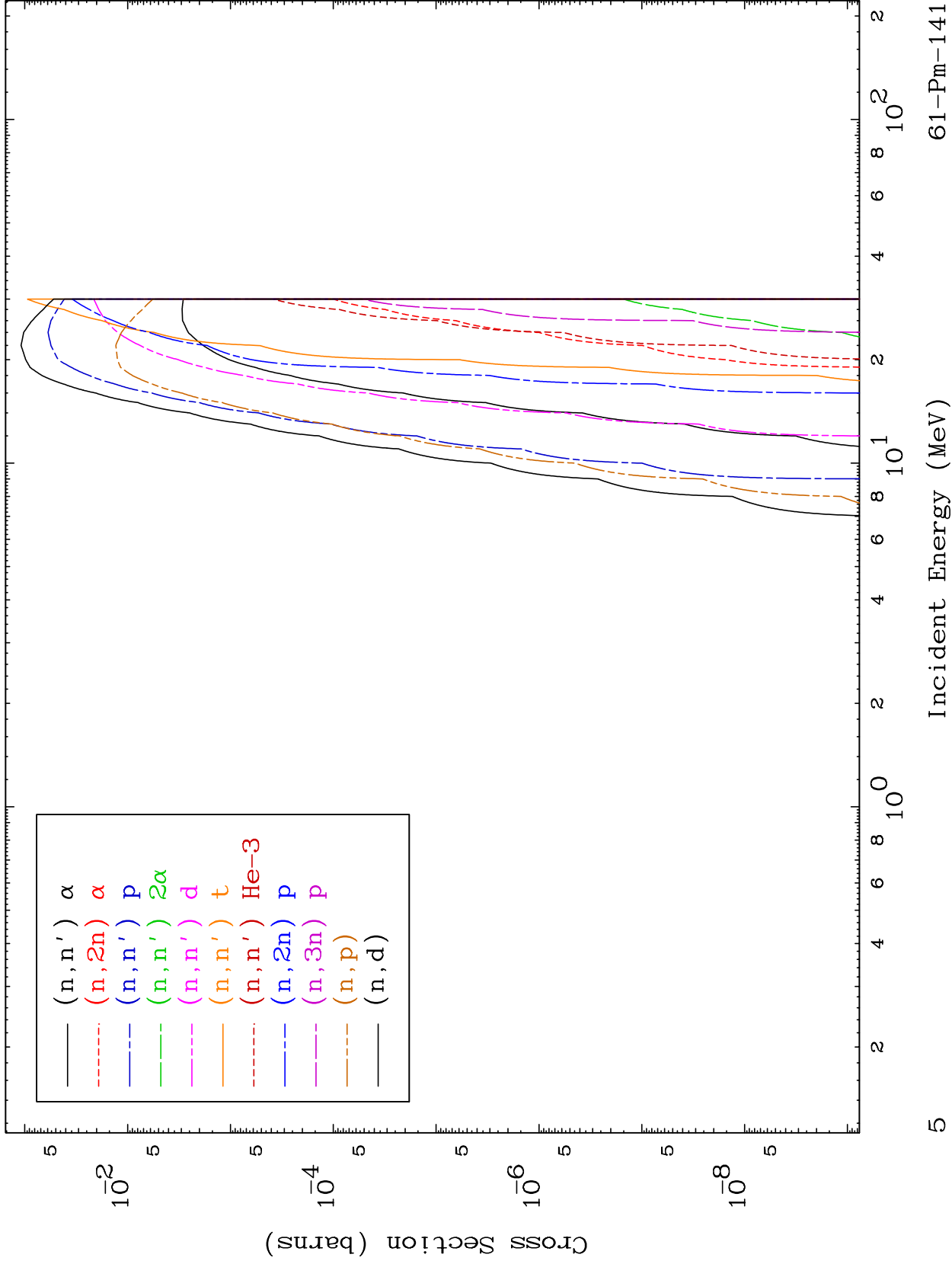
MAT 6131

He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-141



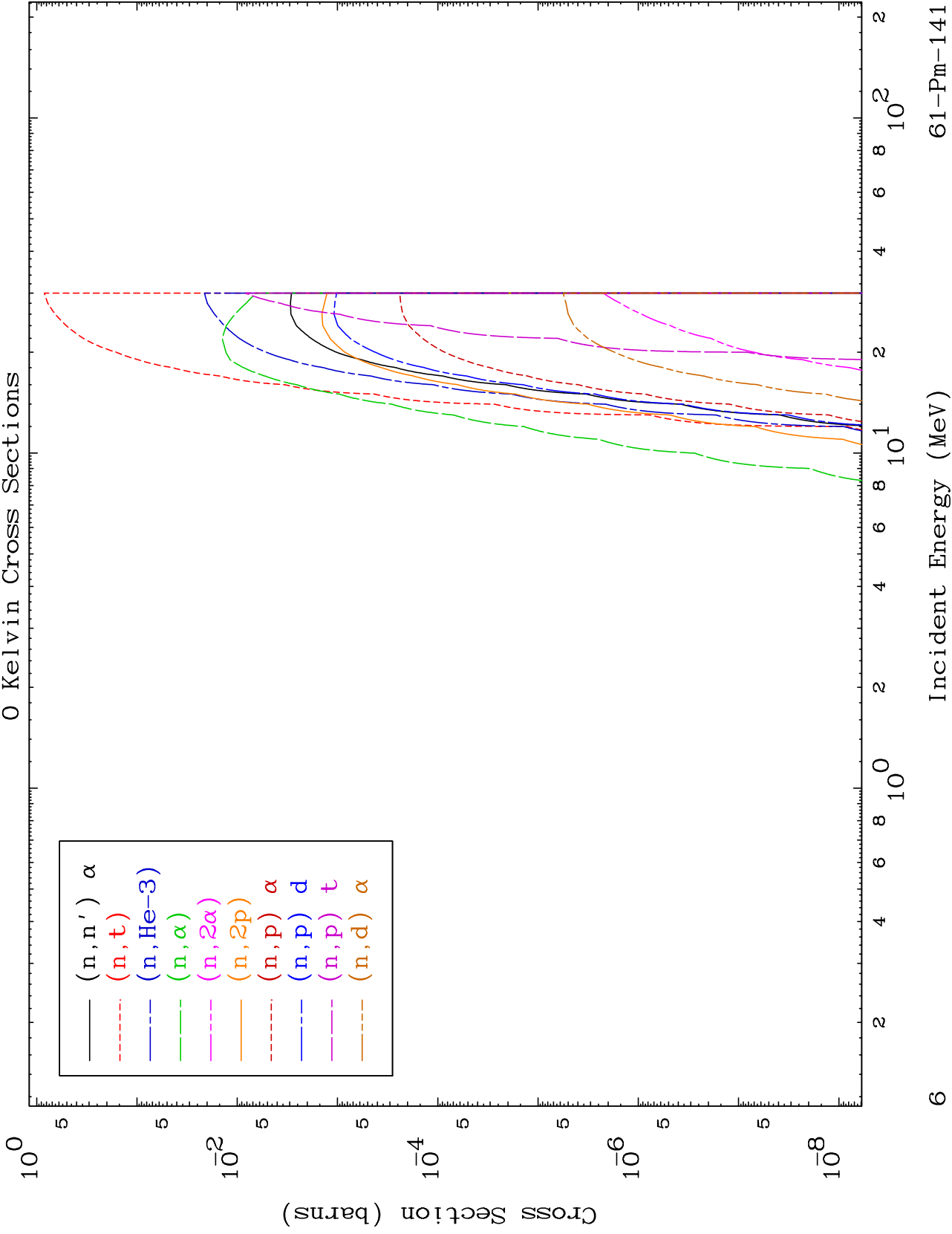




MAT 6131

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-141

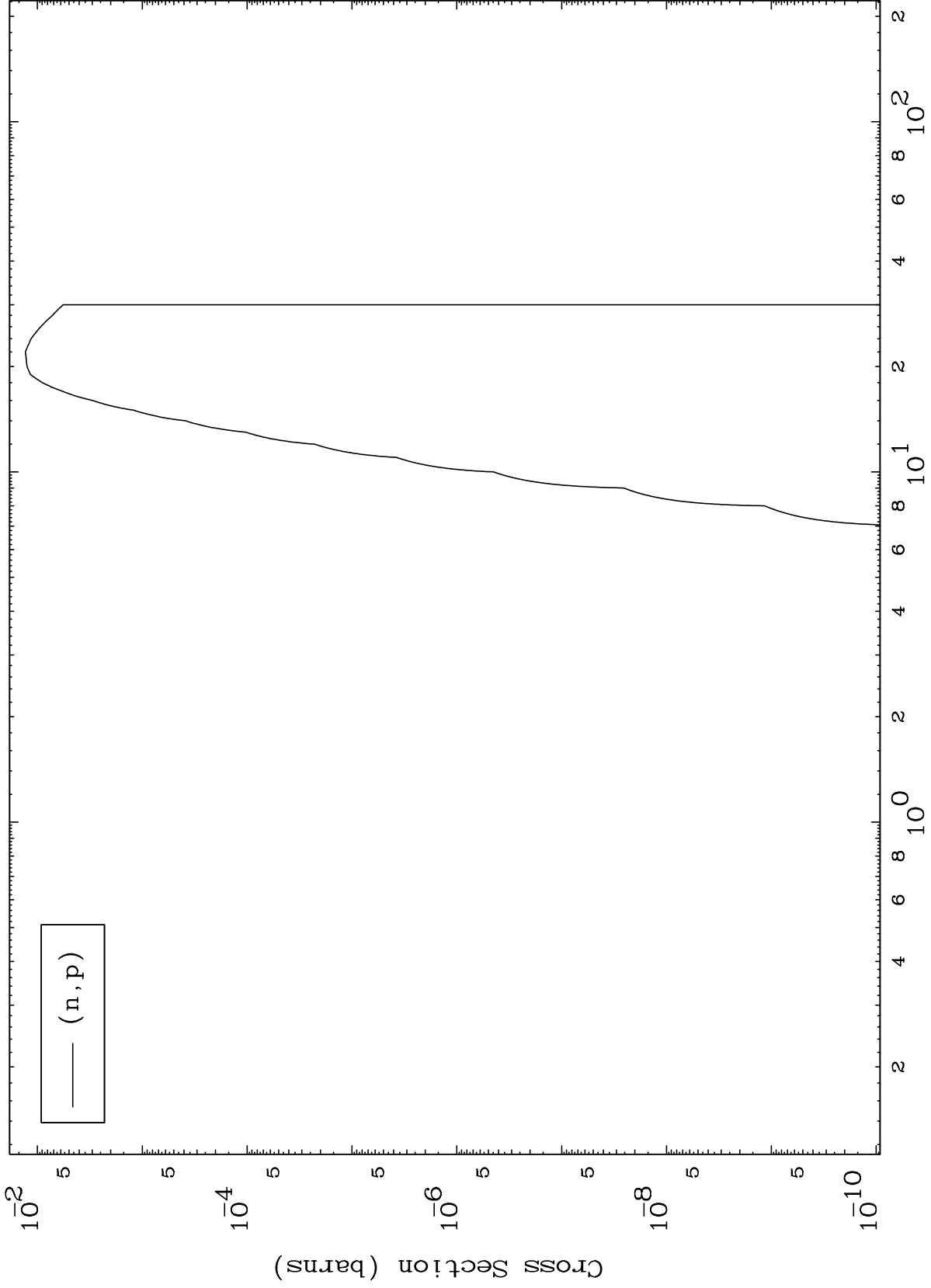


MAT 6131

(He-3,p) Levels

61-Pm-141

0 Kelvin Cross Sections

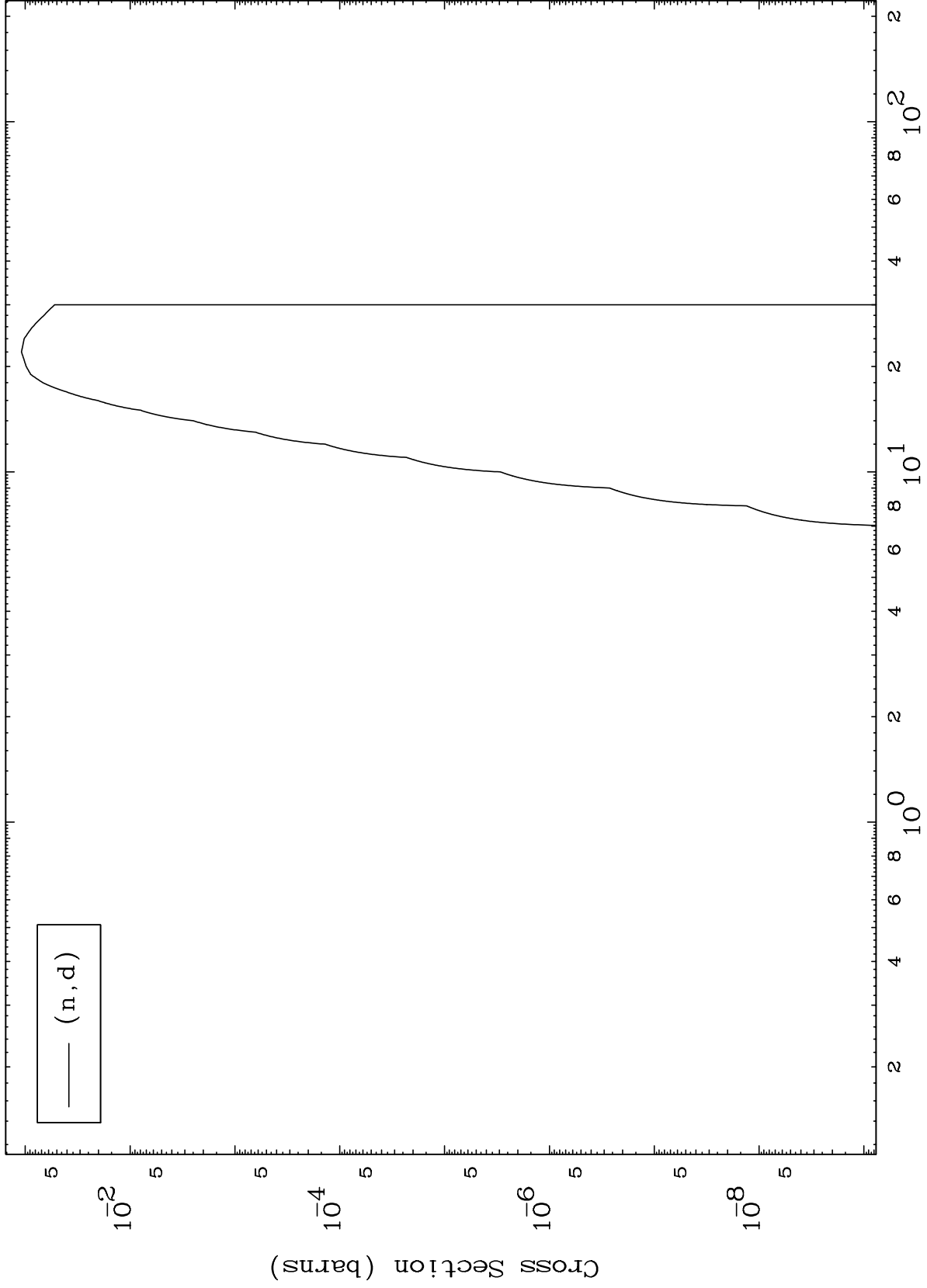


MAT 6131

(He-3,d) Levels

61-Pm-141

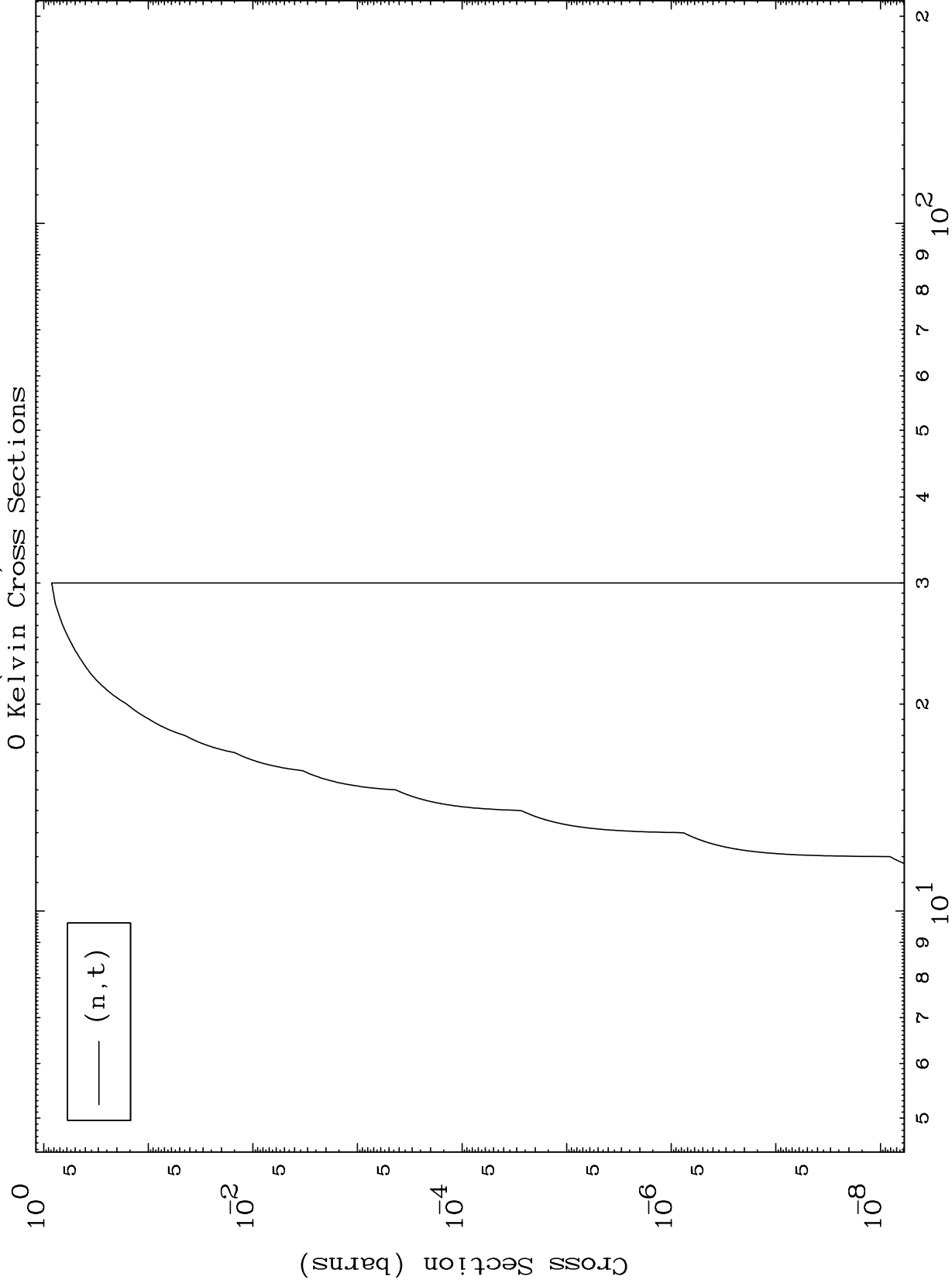
0 Kelvin Cross Sections



MAT 6131

(He-3,t) Levels

61-Pm-141



9

Incident Energy (MeV)

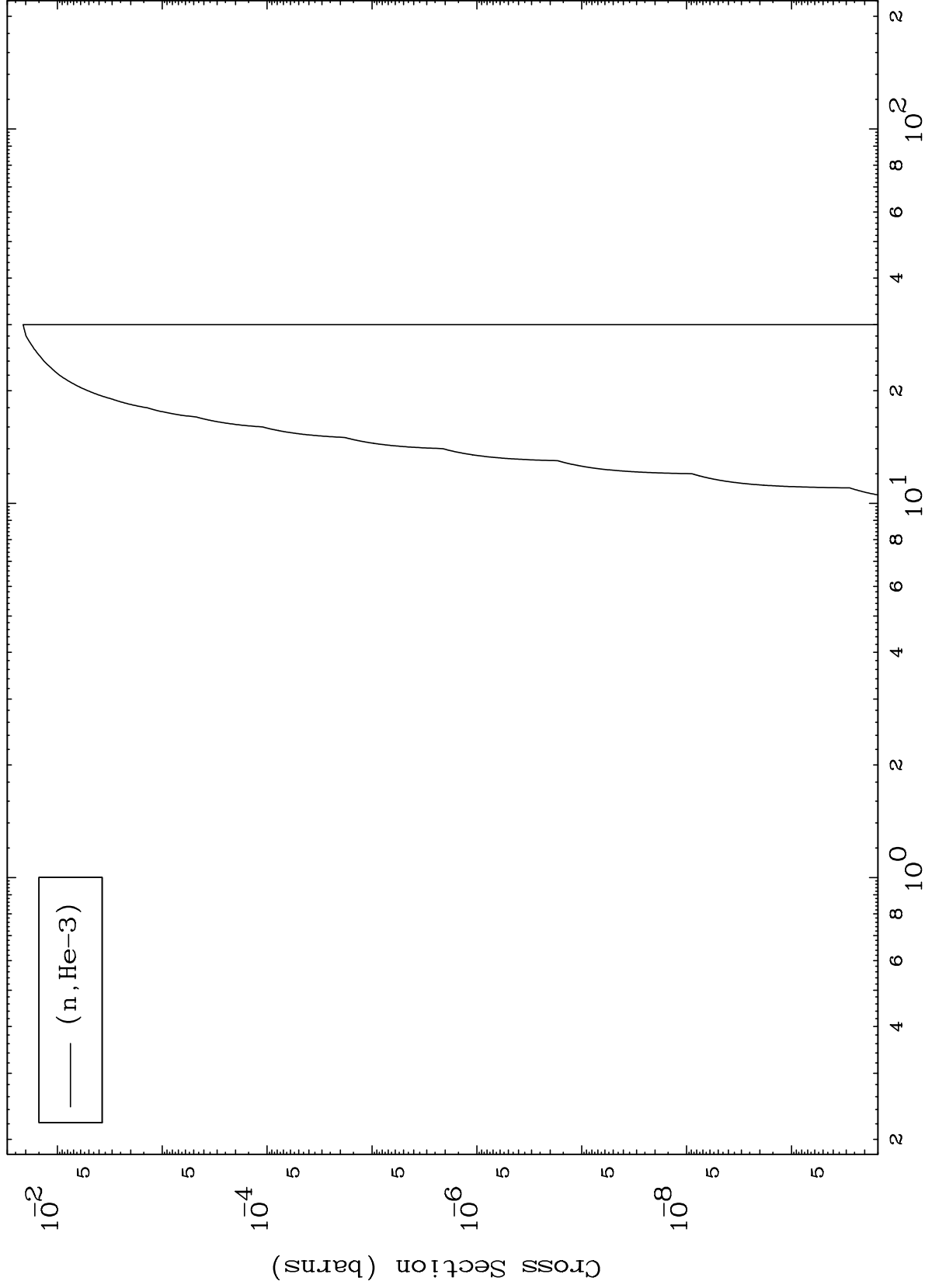
61-Pm-141

MAT 6131

(He-3, He3) Levels

61-Pm-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

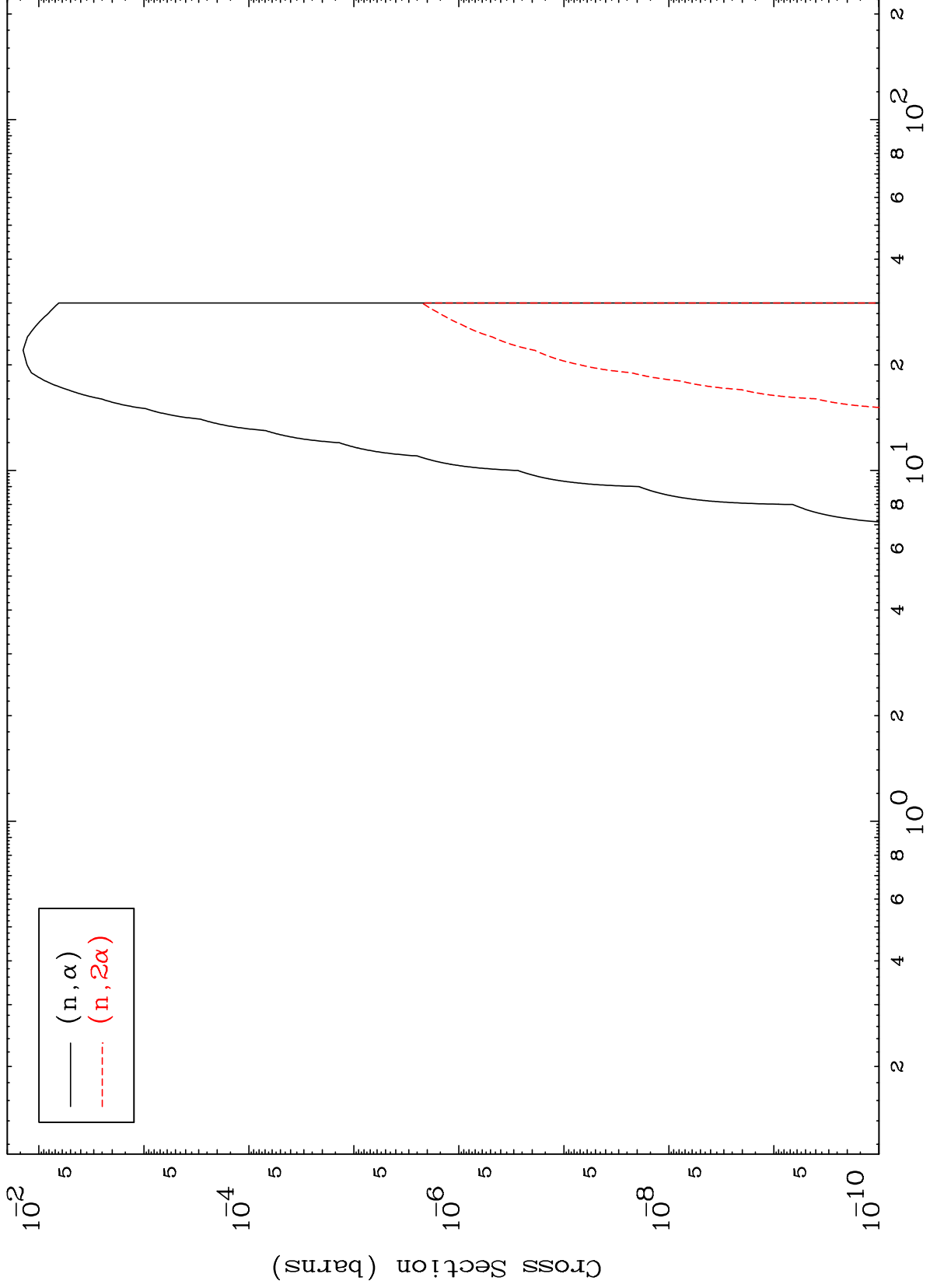
61-Pm-141

MAT 6131

(He-3, α) Levels

61-Pm-141

0 Kelvin Cross Sections

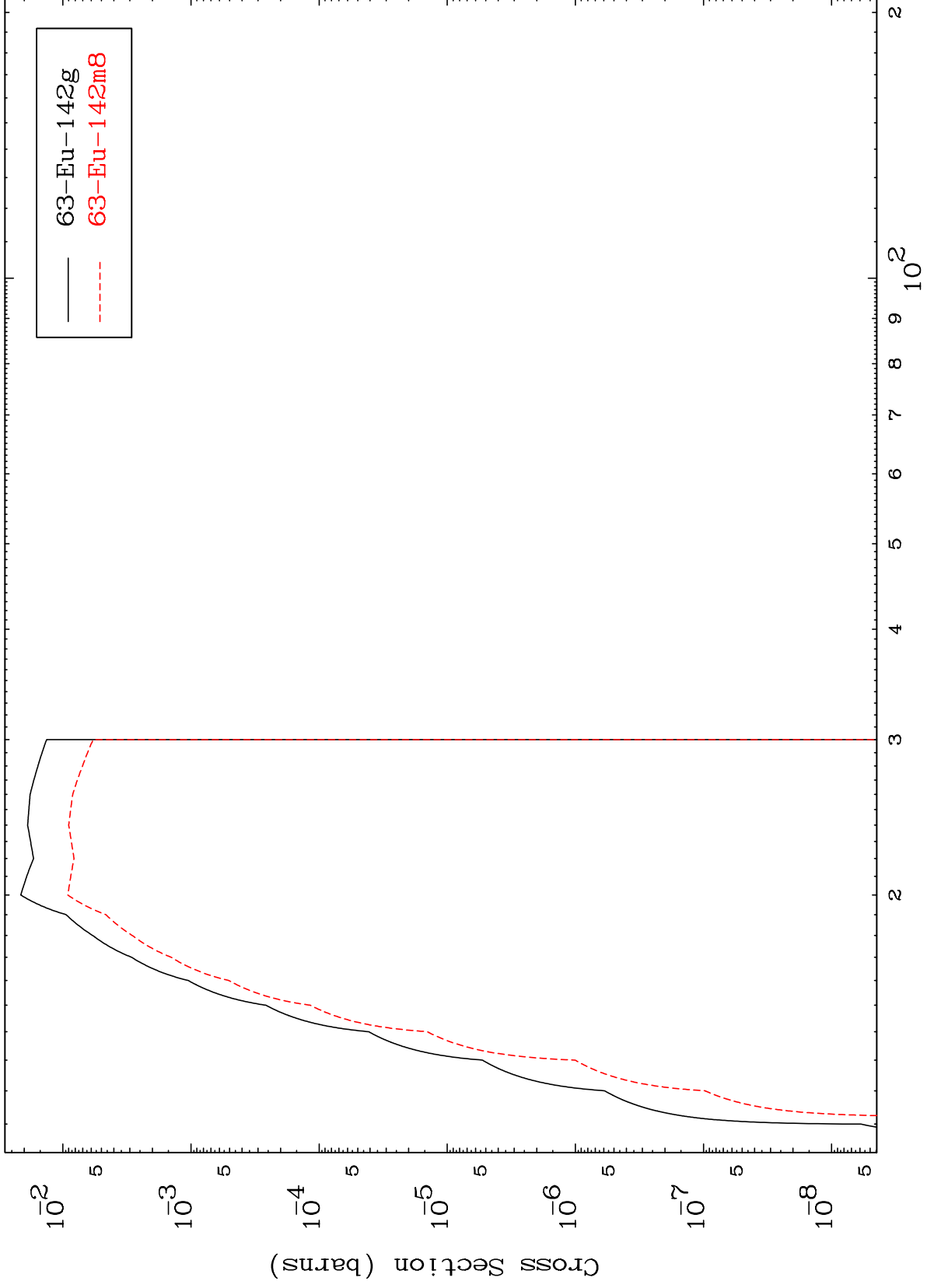


MAT 6131

(n,2n)

61-Pm-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

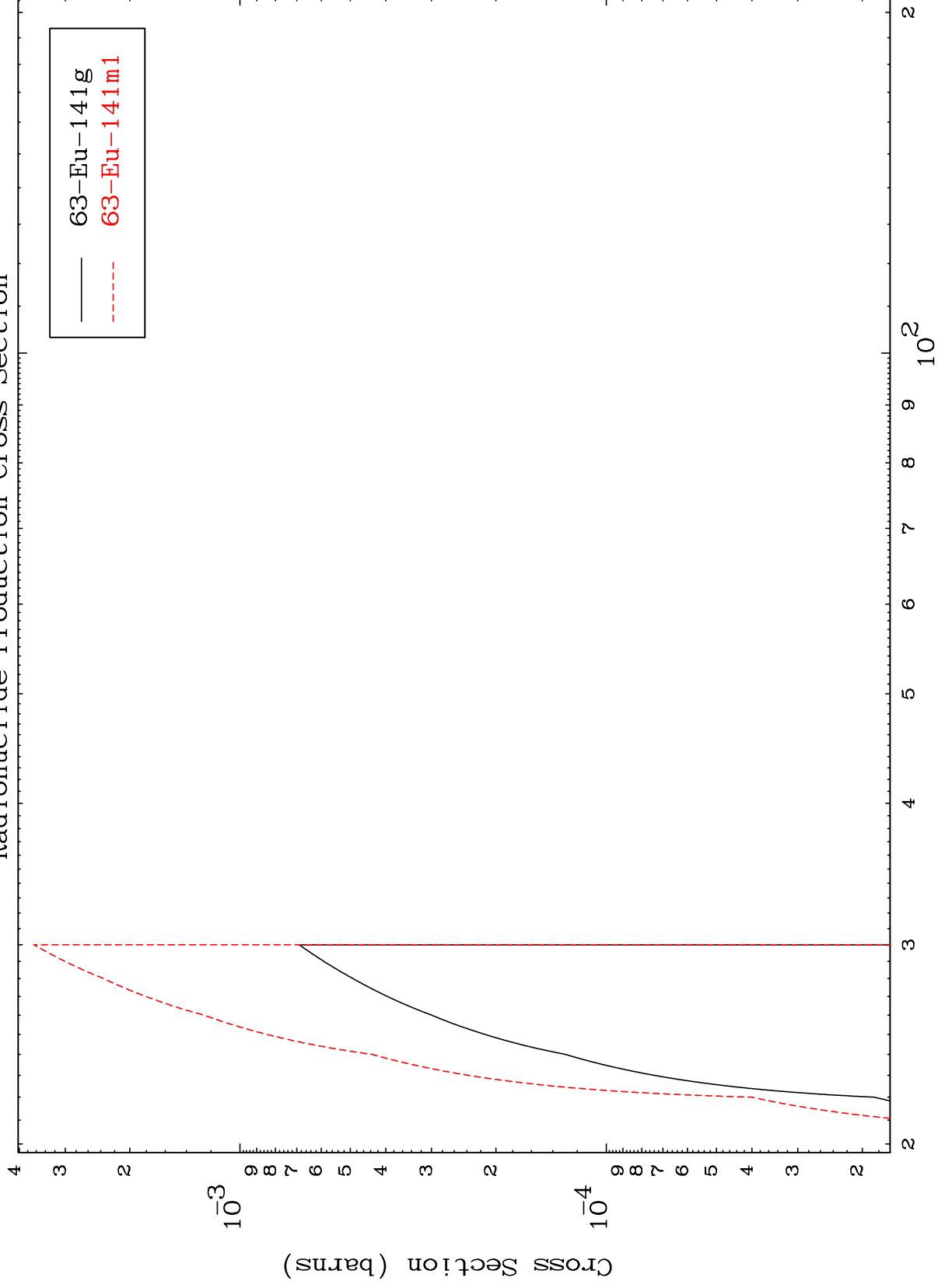
61-Pm-141

MAT 6131

(n,3n)

61-Pm-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

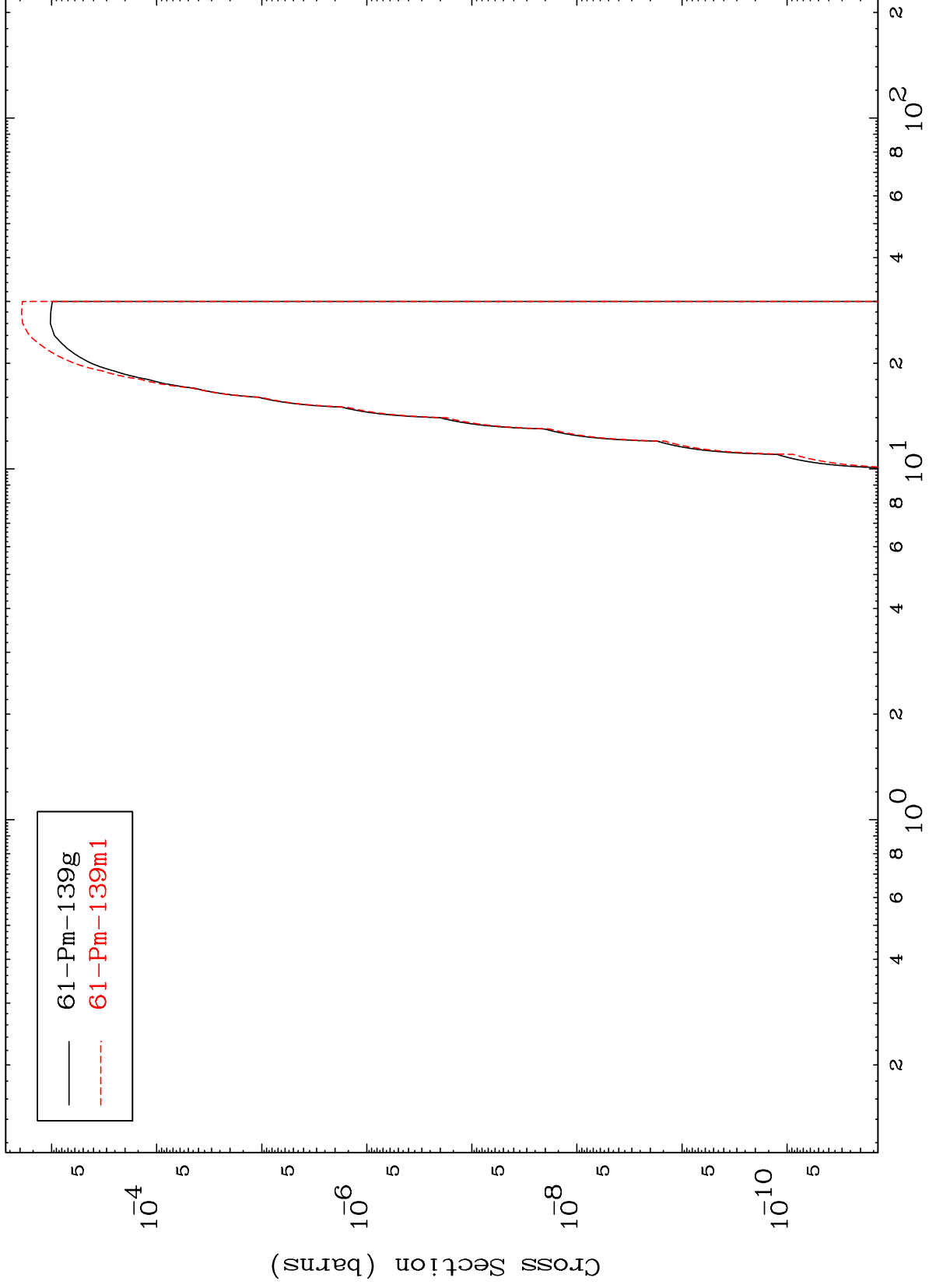
61-Pm-141

MAT 6131

$(n, n') \alpha$

61-Pm-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

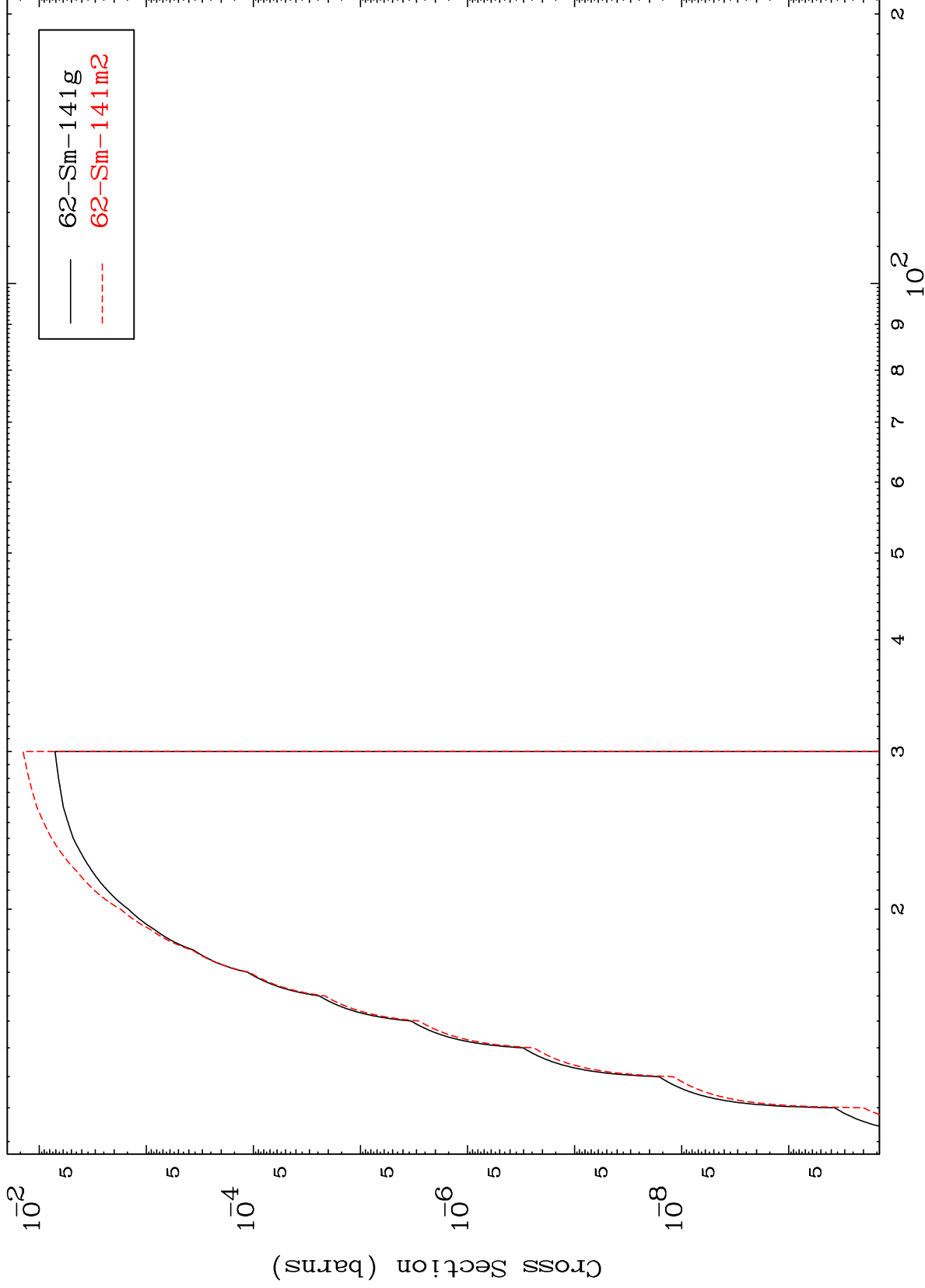
61-Pm-141

MAT 6131

(n,n') d

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

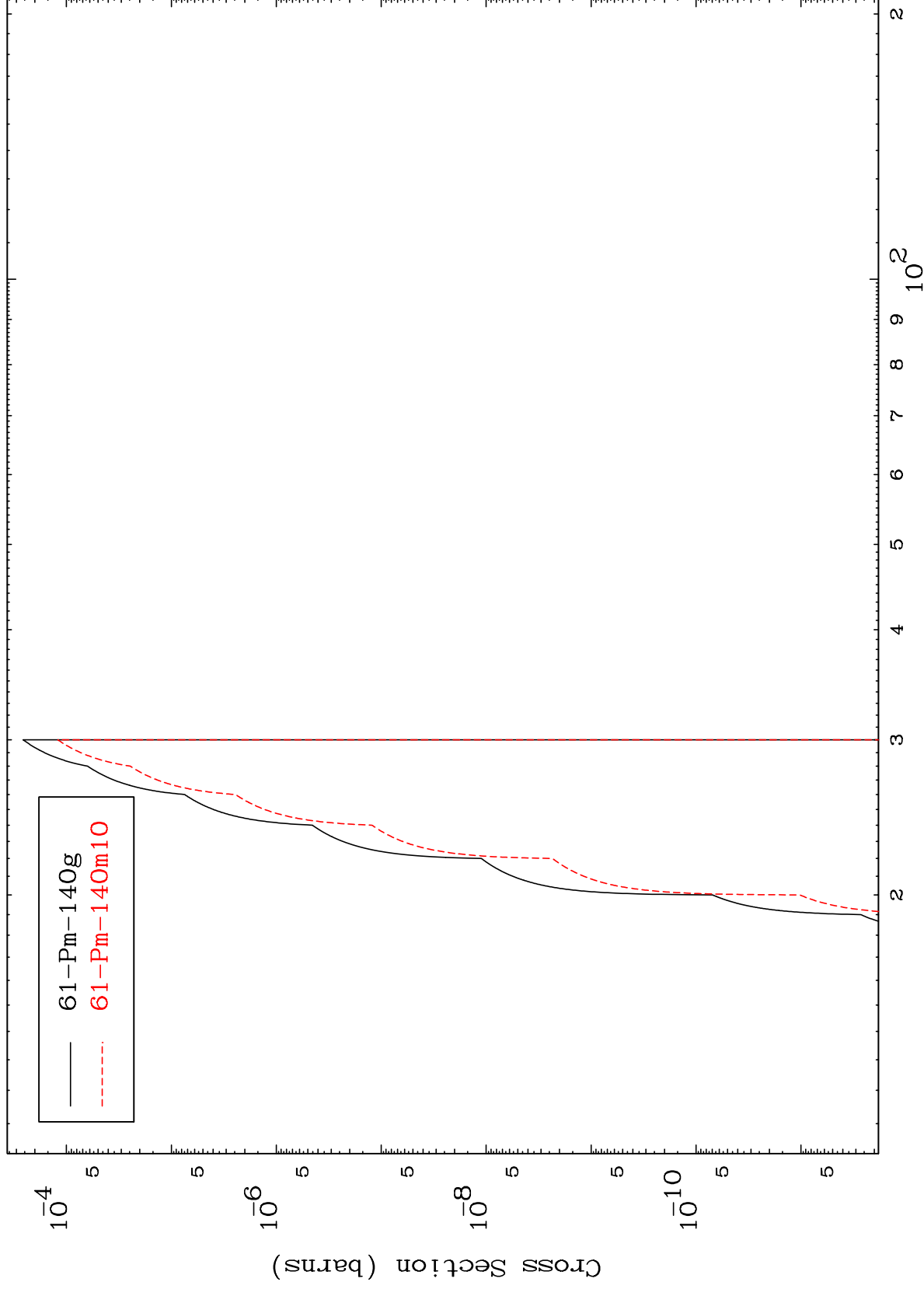
61-Pm-141

MAT 6131

(n,n') He-3

61-Pm-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

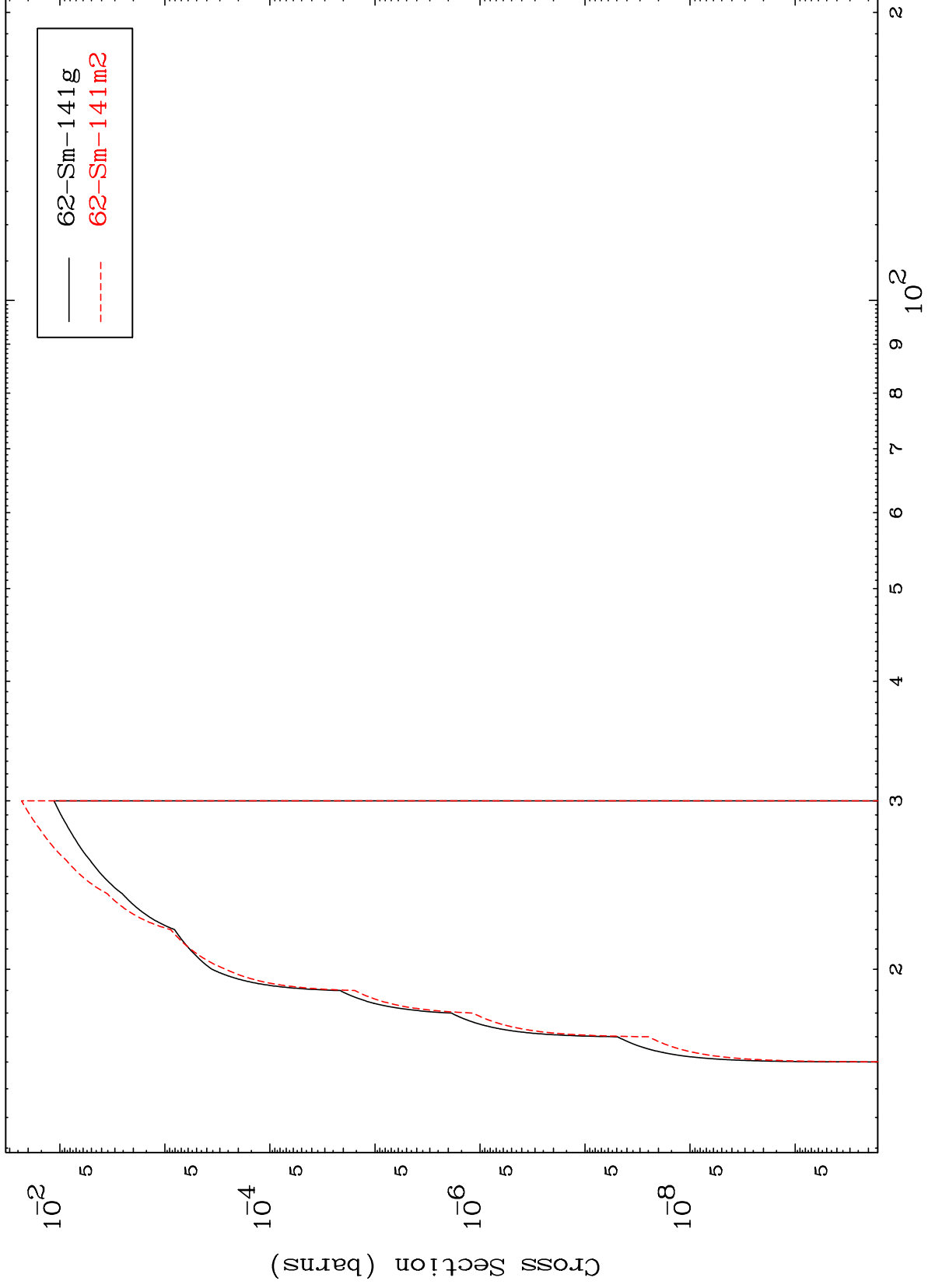
61-Pm-141

MAT 6131

(n,2n) p

61-Pm-141

Radionuclide Production Cross Section



17

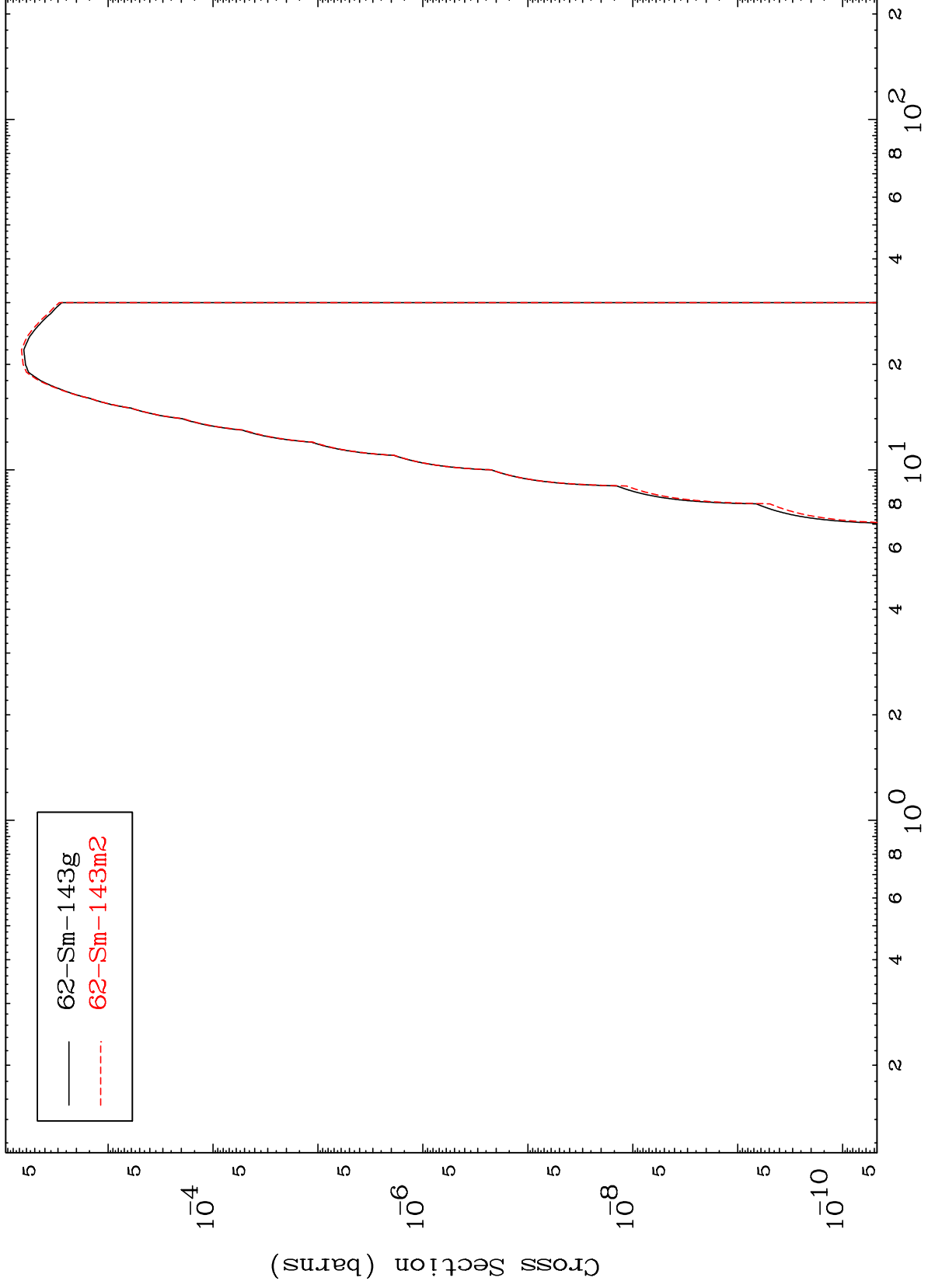
Incident Energy (MeV)

61-Pm-141

MAT 6131

61-Pm-141

(n,p)
Radionuclide Production Cross Section



18

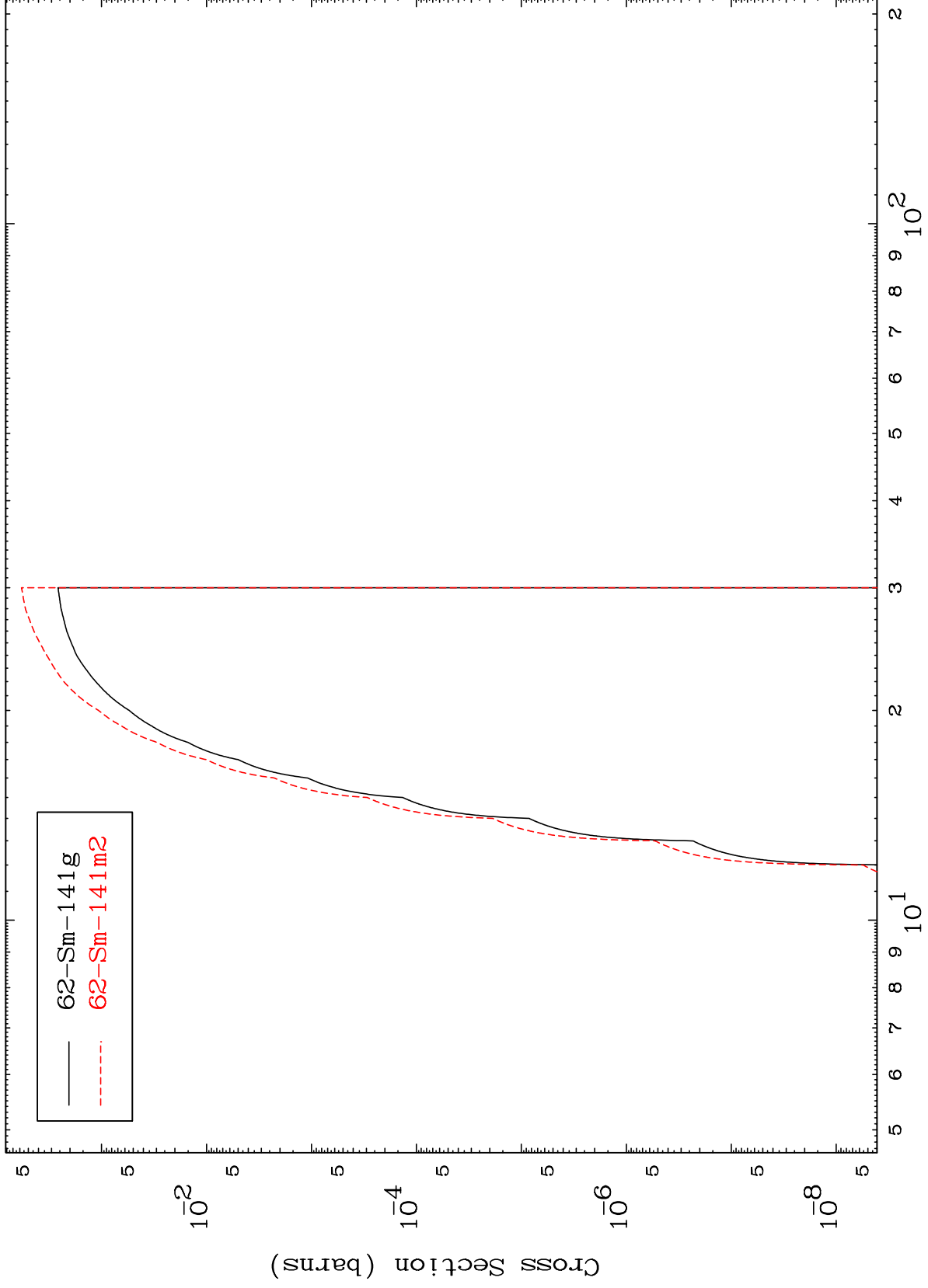
61-Pm-141

Incident Energy (MeV)

MAT 6131

61-Pm-141

(n,t)
Radionuclide Production Cross Section



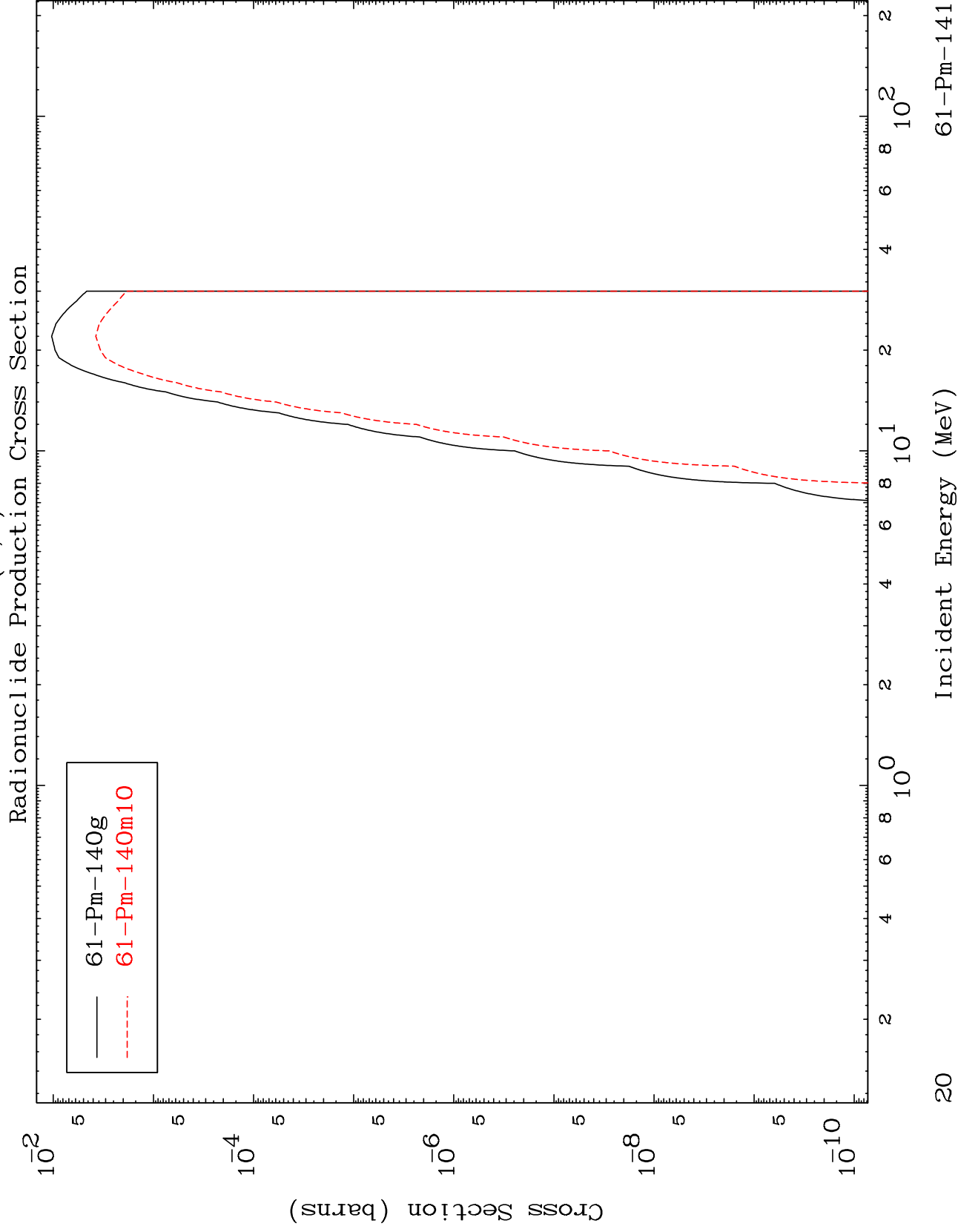
19

Incident Energy (MeV)

61-Pm-141

MAT 6131

61-Pm-141

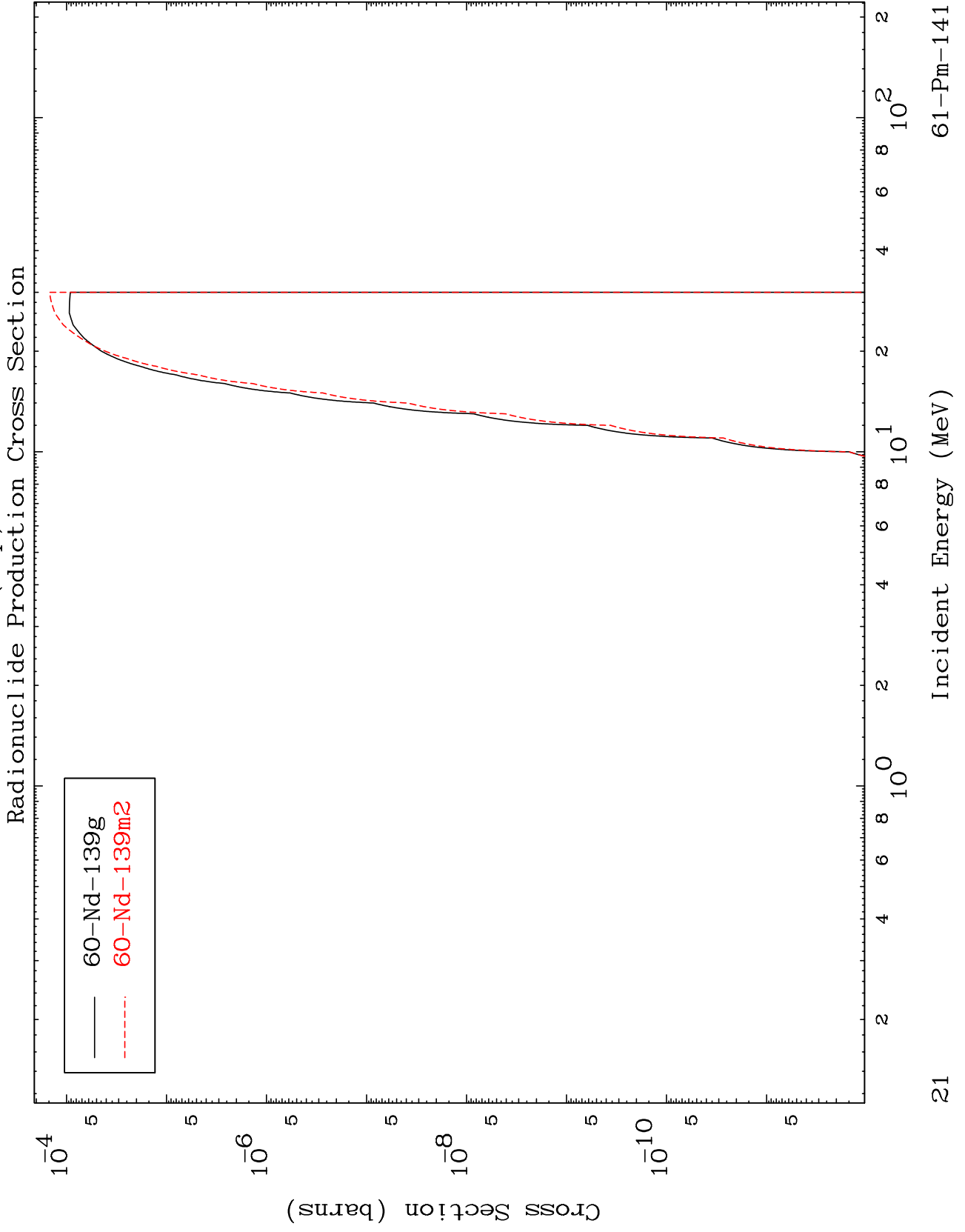


61-Pm-140g
61-Pm-140m10

MAT 6131

(n,p) α

61-Pm-141

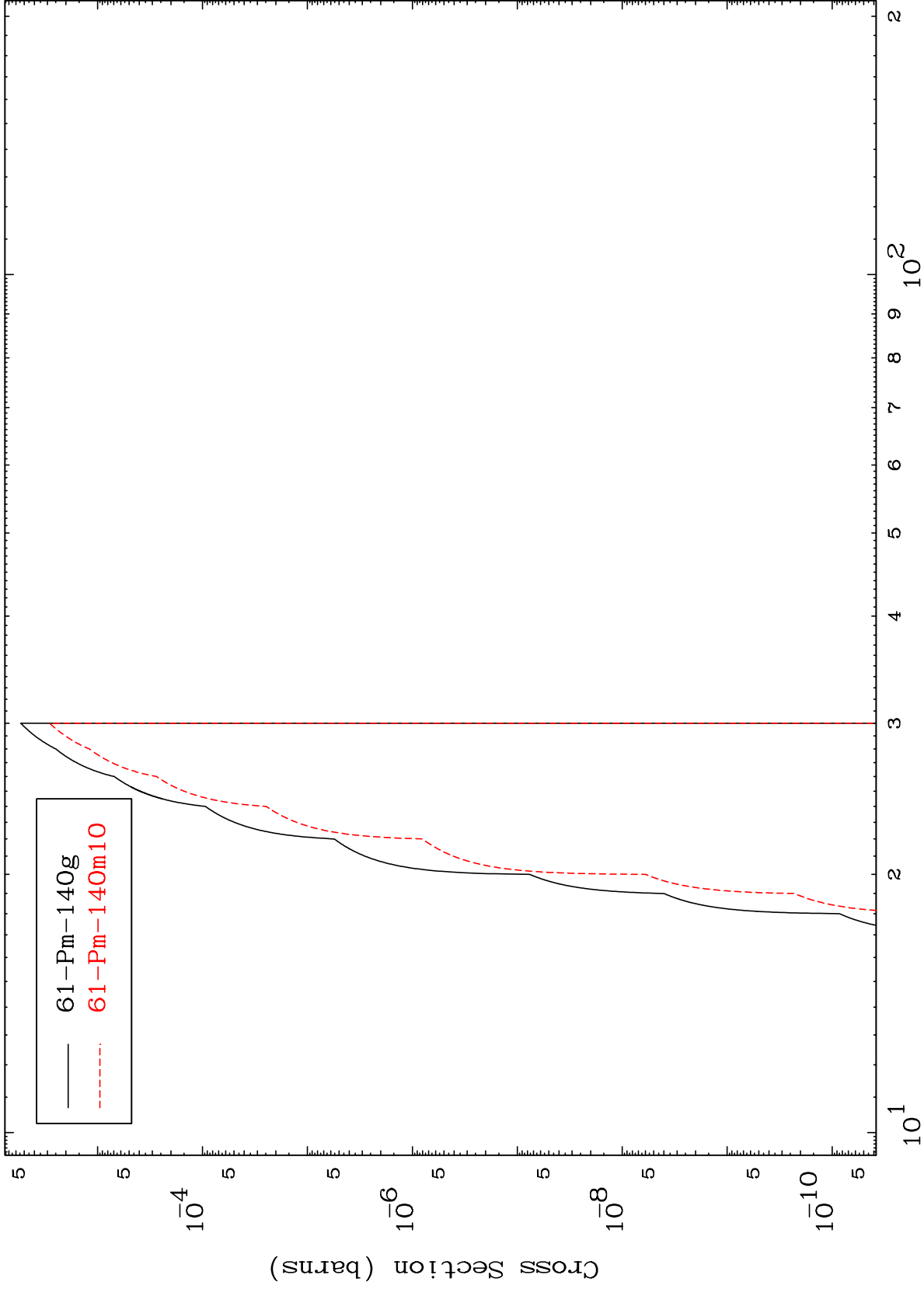


MAT 6131

(n,p) t

61-Pm-141

Radionuclide Production Cross Section



22

Incident Energy (MeV)

61-Pm-141