

Program EVALPLOT
(Version 2021-1)

by

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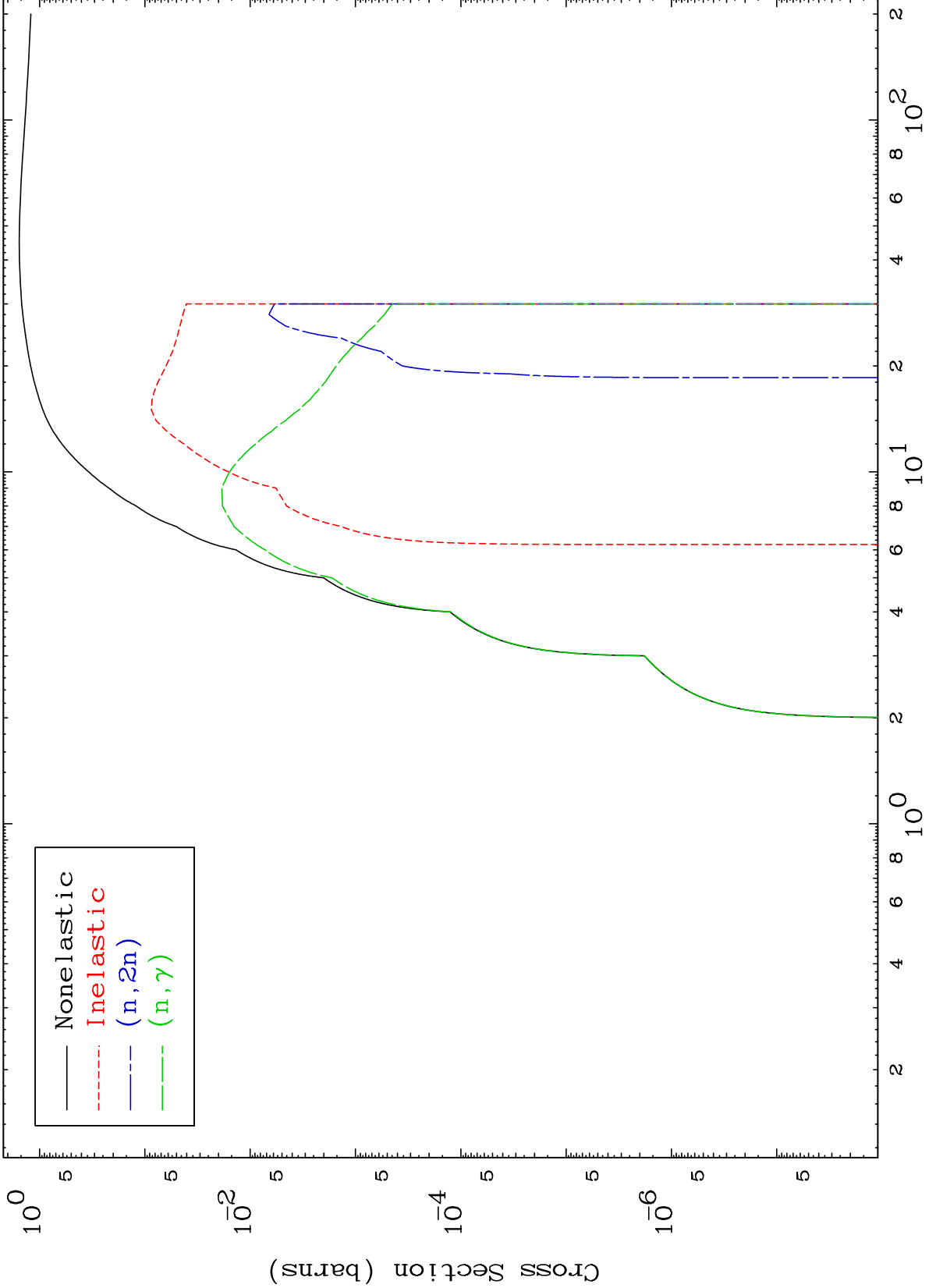
Press Mouse Button to Start

MAT 6110

Proton Major

61-Pm-134

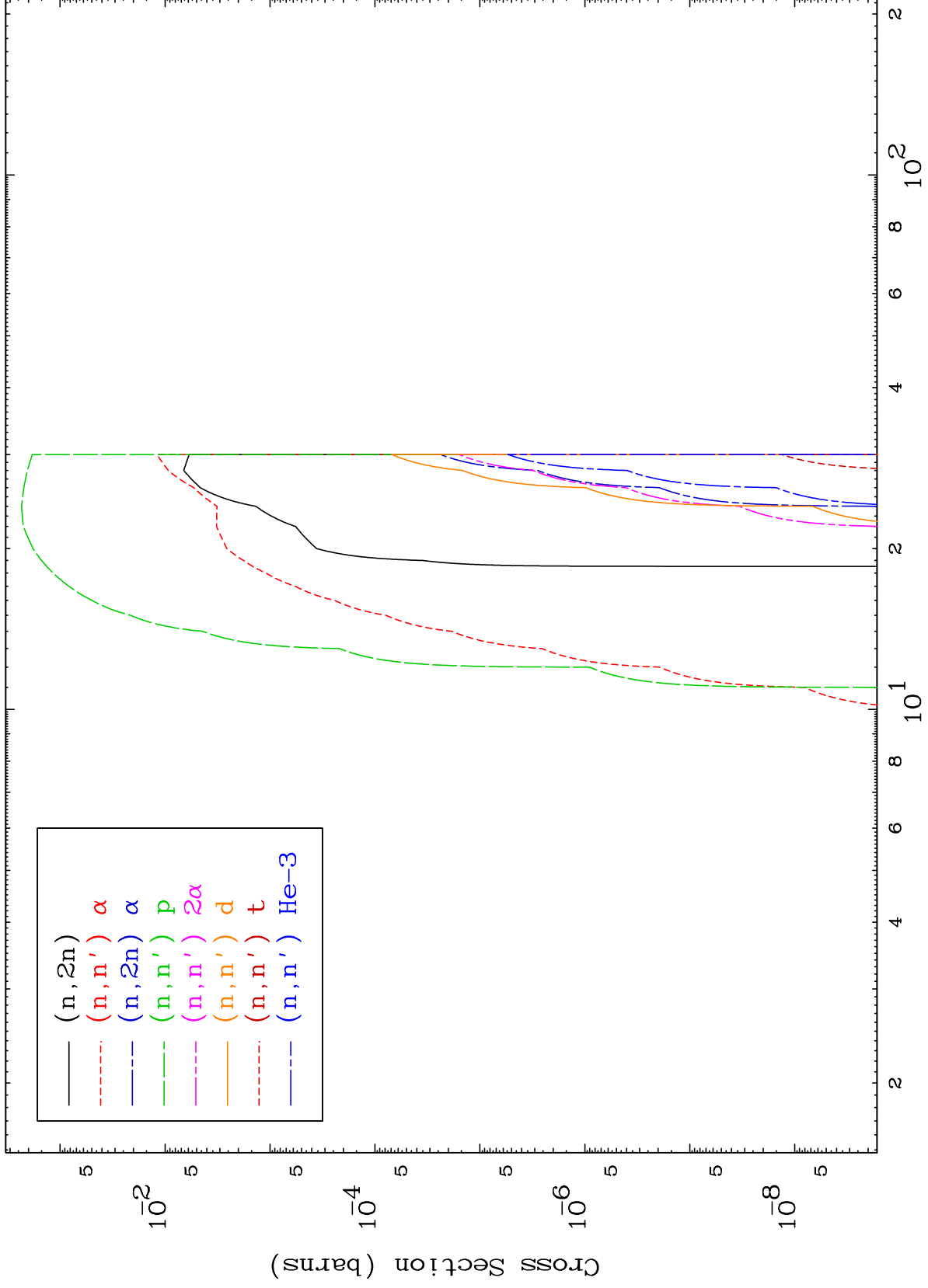
0 Kelvin Cross Sections



MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-134



2

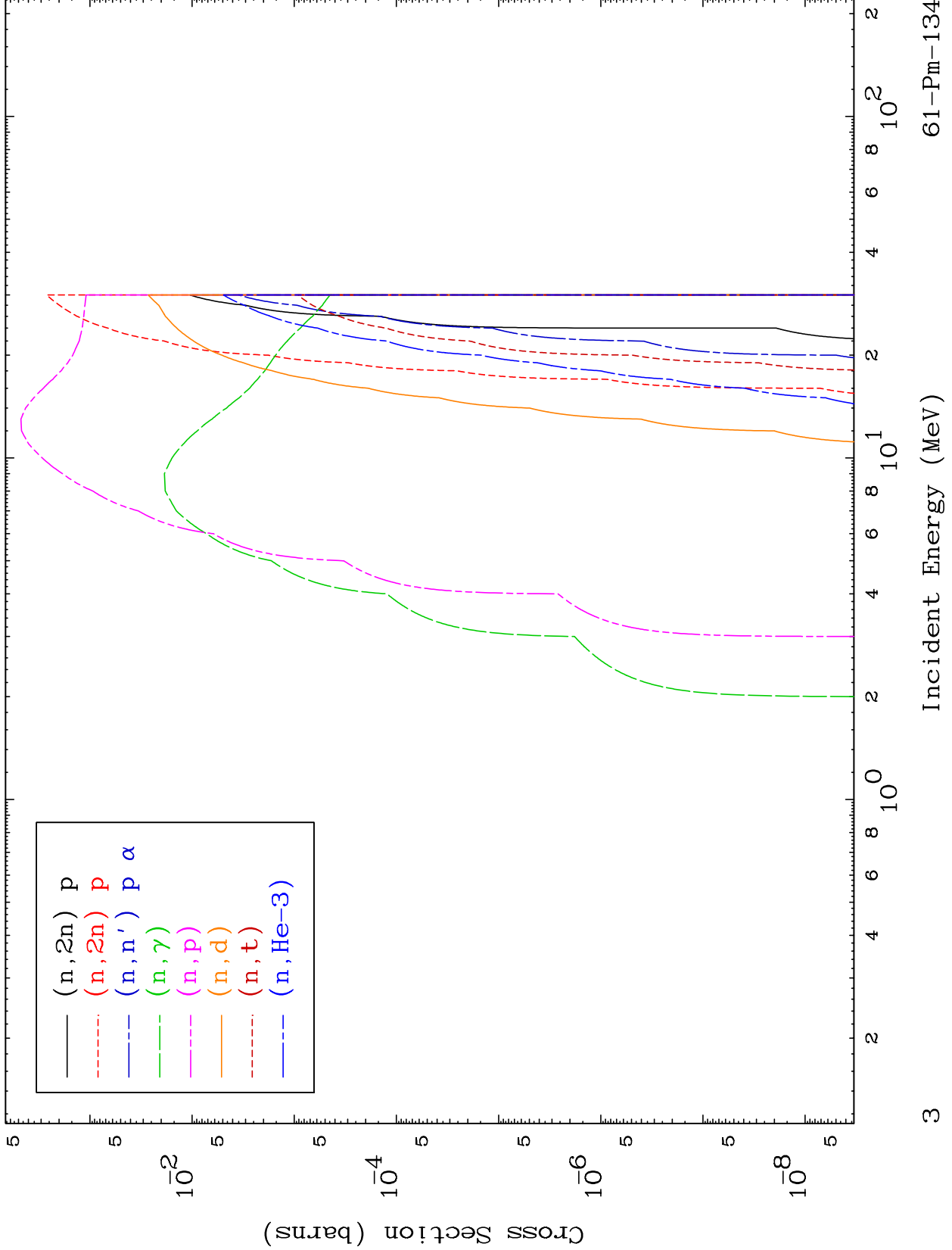
Incident Energy (MeV)

61-Pm-134

MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

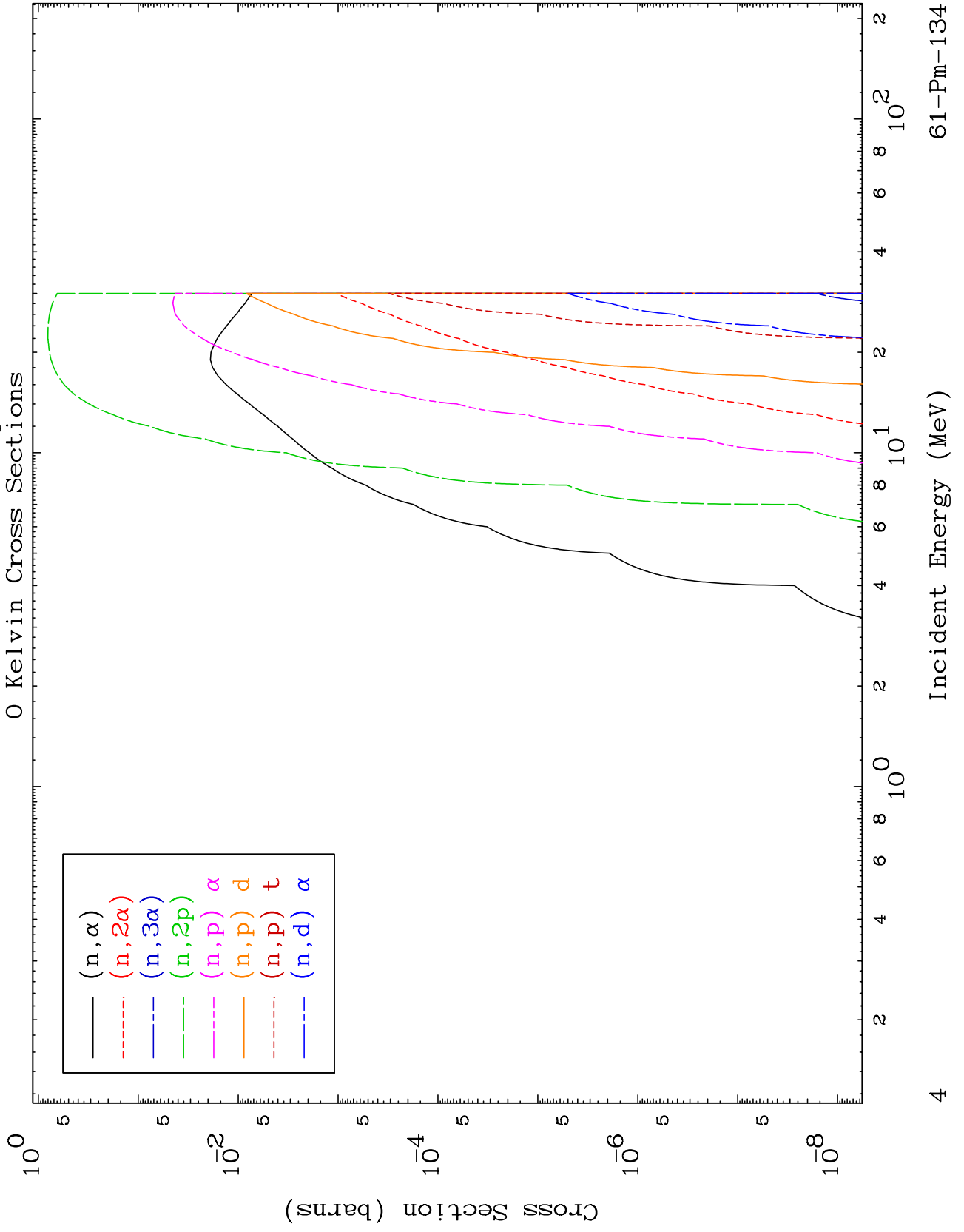
61-Pm-134



MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

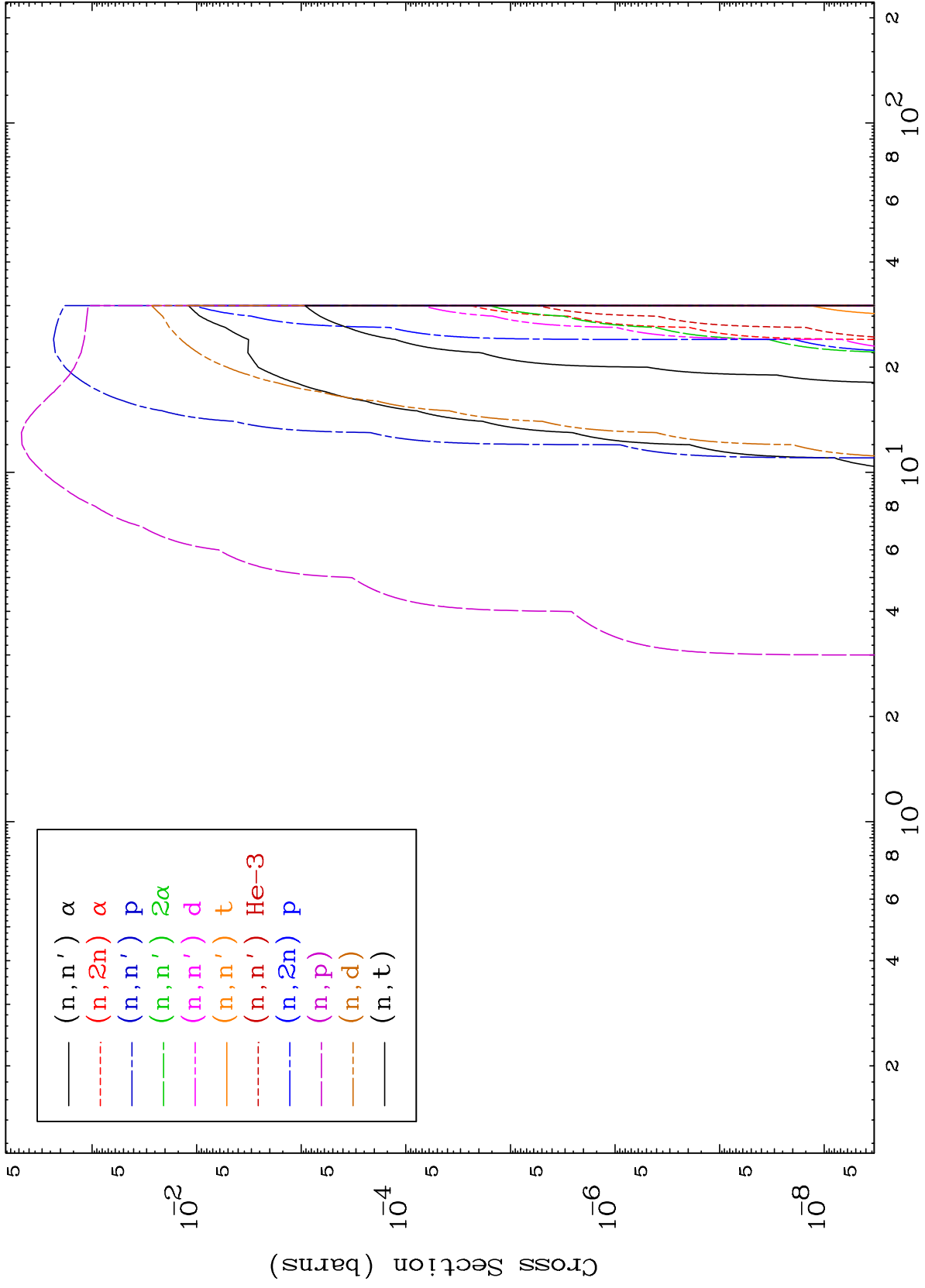
61-Pm-134



MAT 6110

Proton Charged Particle
0 Kelvin Cross Sections

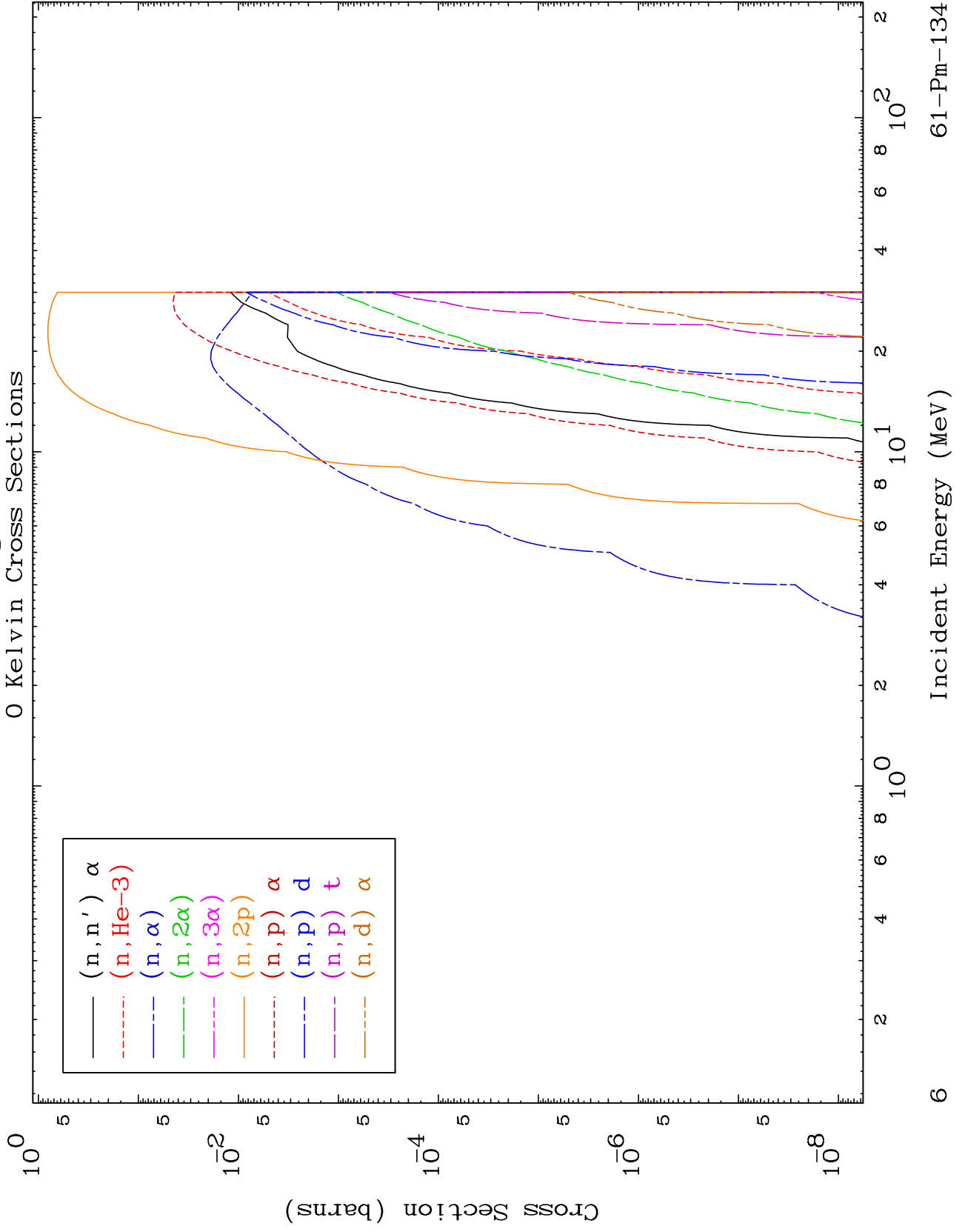
61-Pm-134



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Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-134

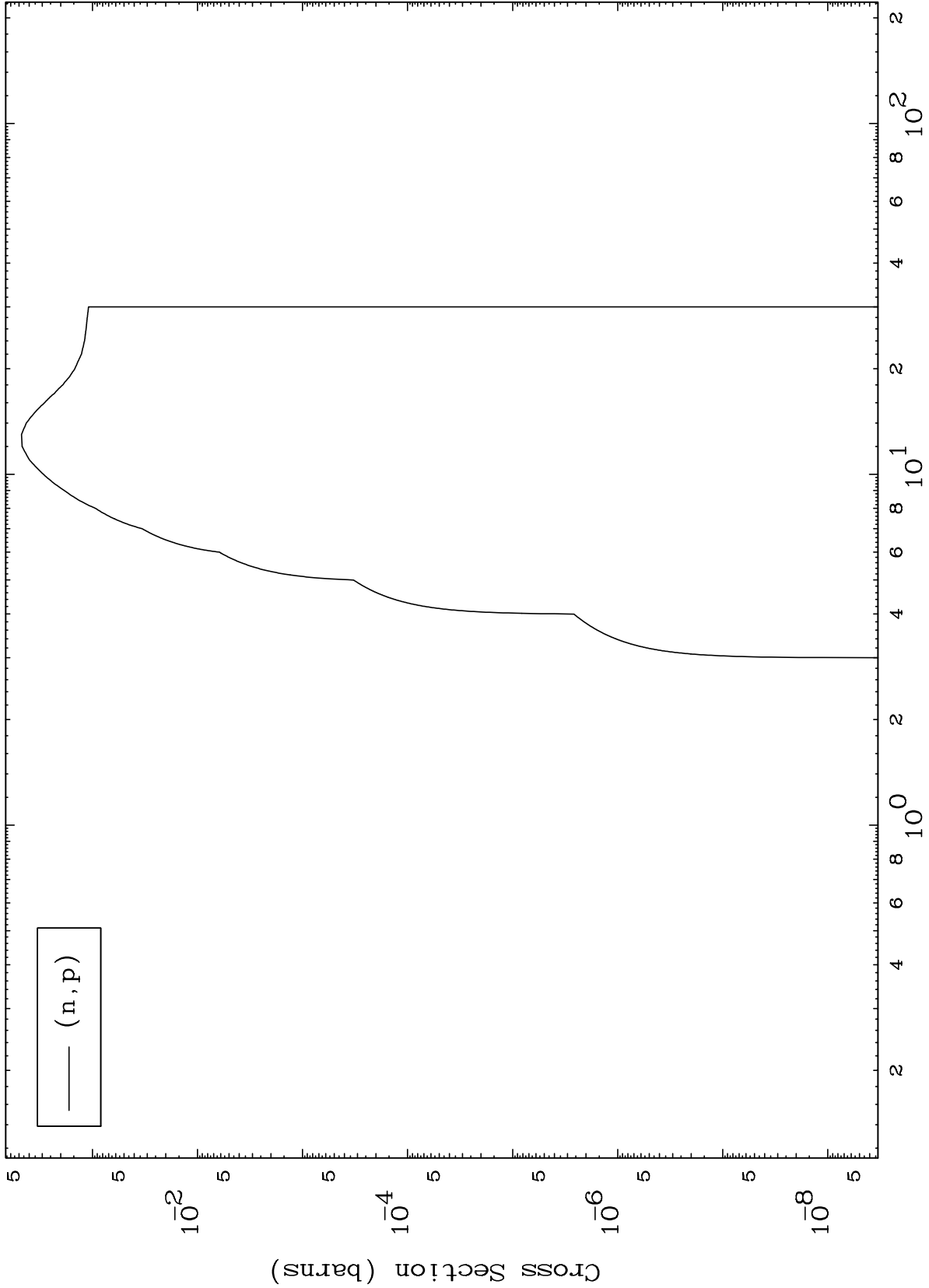


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(p,p) Levels

61-Pm-134

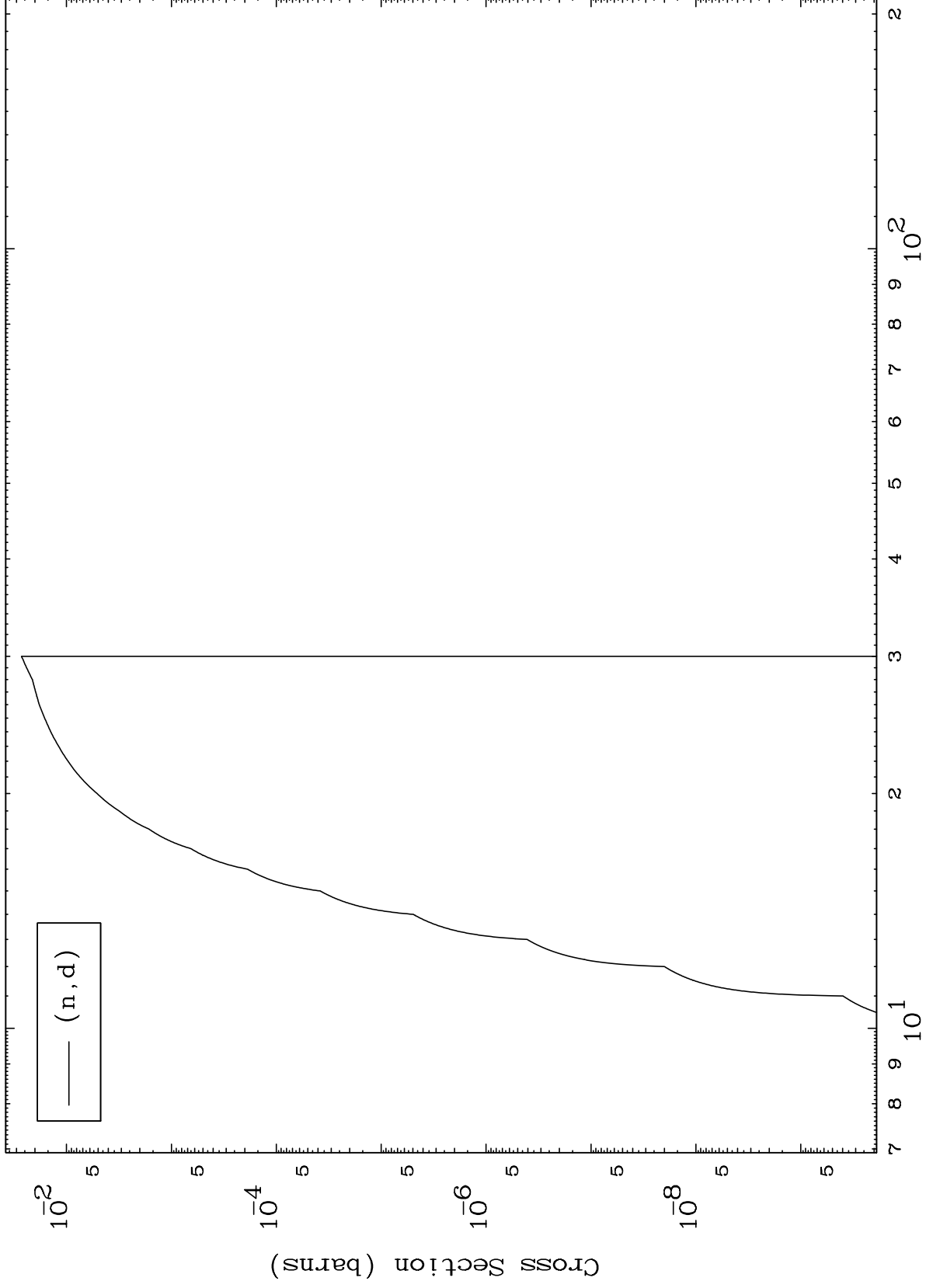
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

61-Pm-134



8

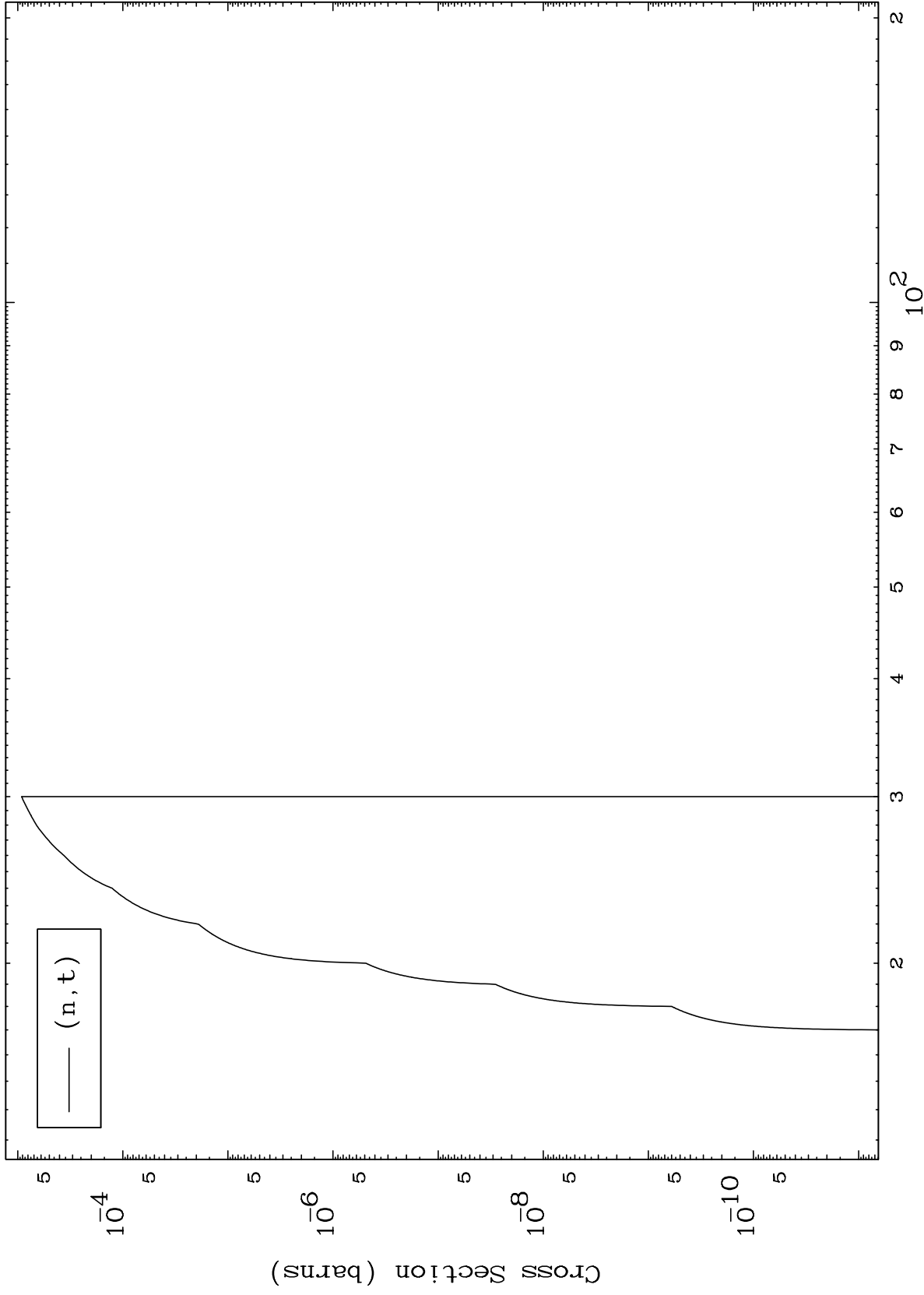
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,t) Levels
0 Kelvin Cross Sections

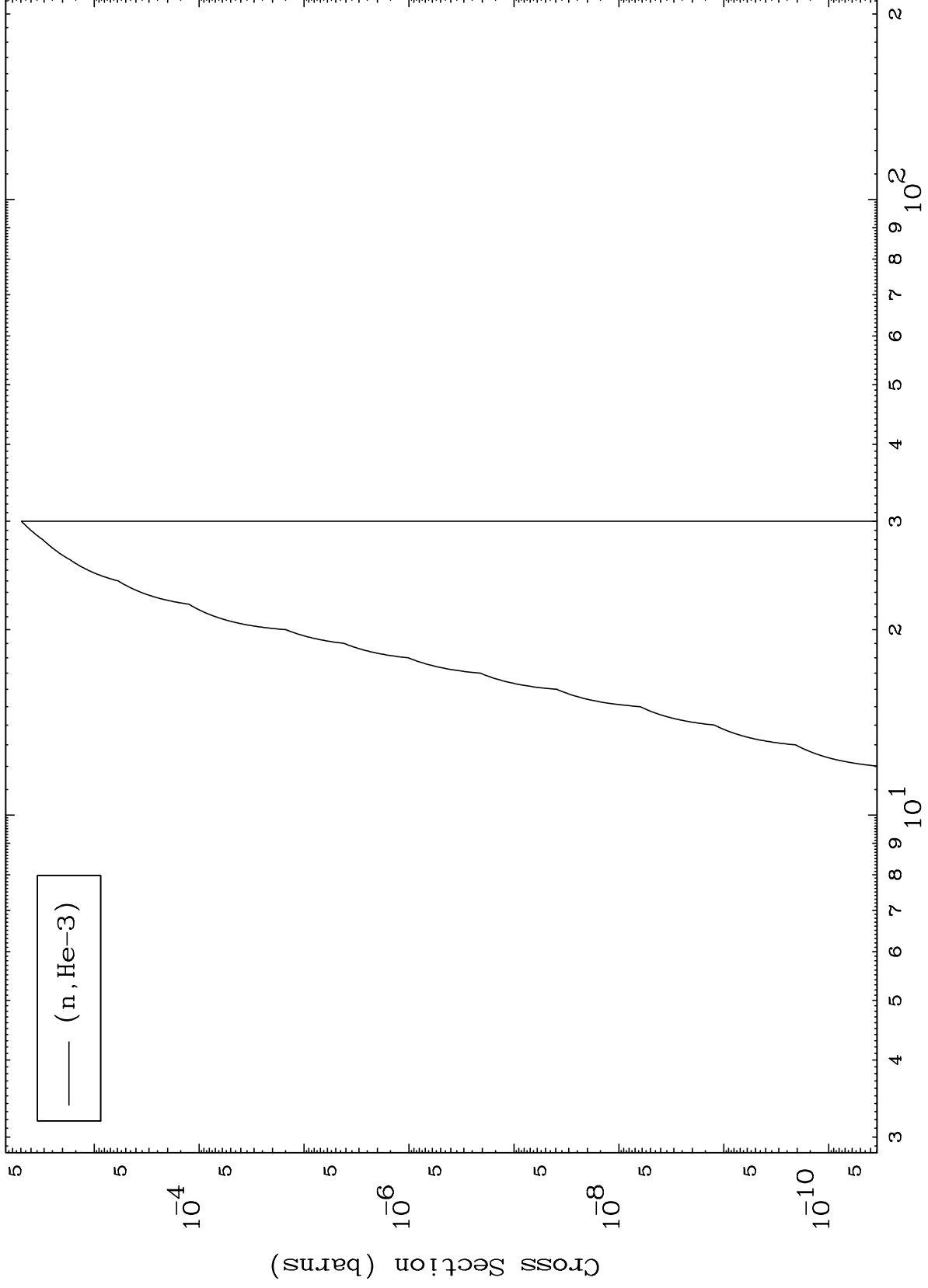
61-Pm-134



MAT 6110

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-134



10

Incident Energy (MeV)

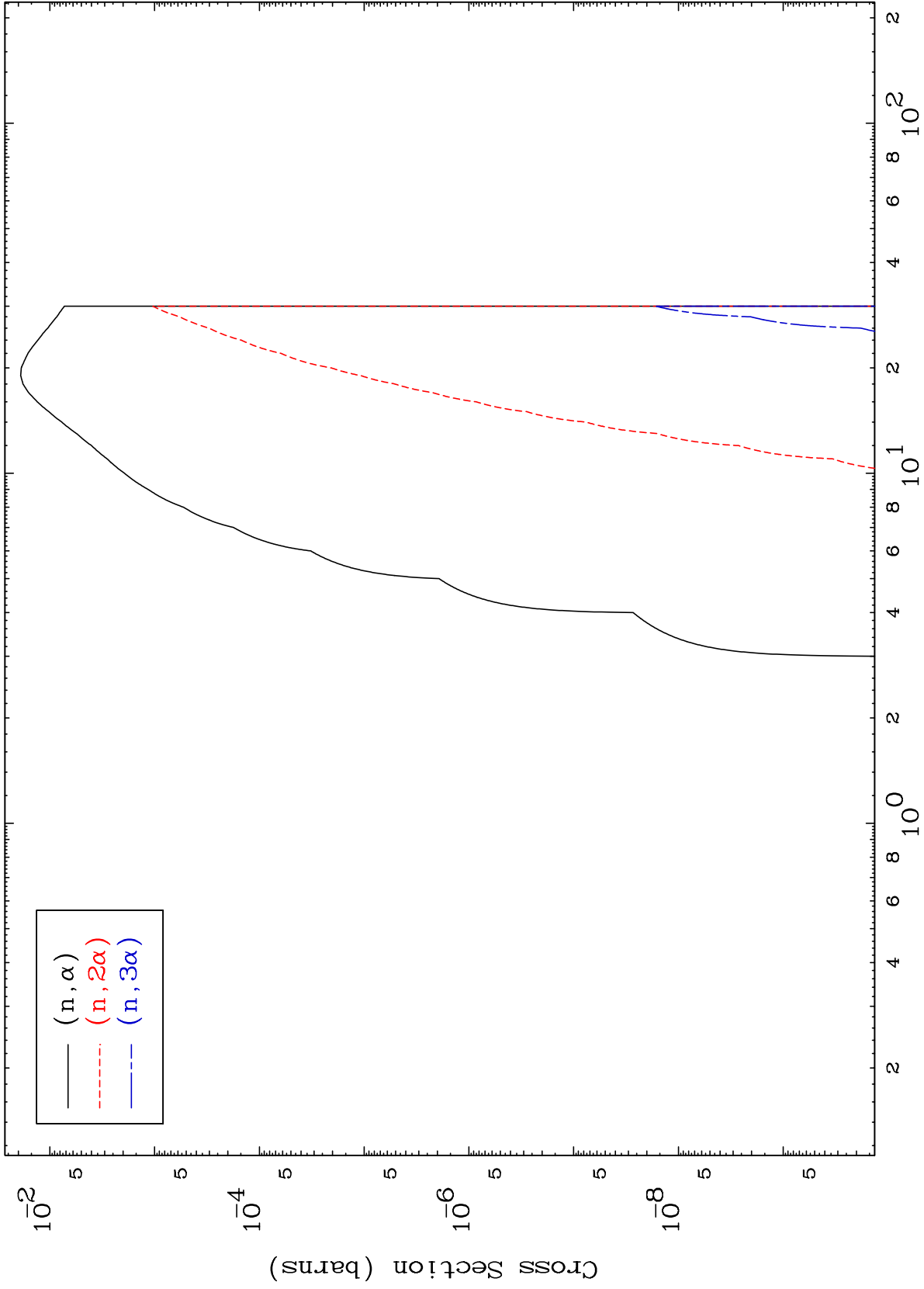
61-Pm-134

MAT 6110

(p, α) Levels

61-Pm-134

0 Kelvin Cross Sections

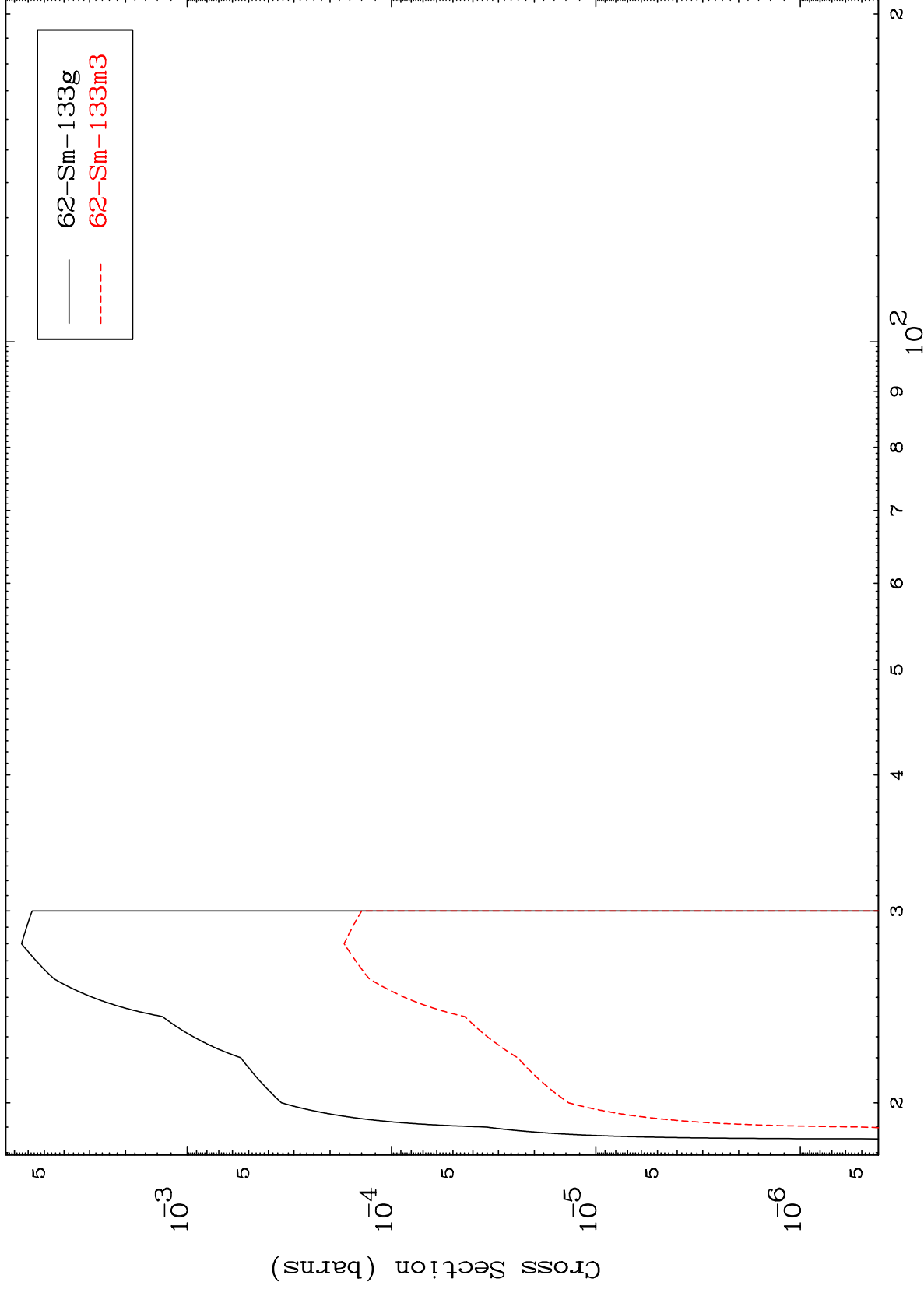


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(n,2n)

61-Pm-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

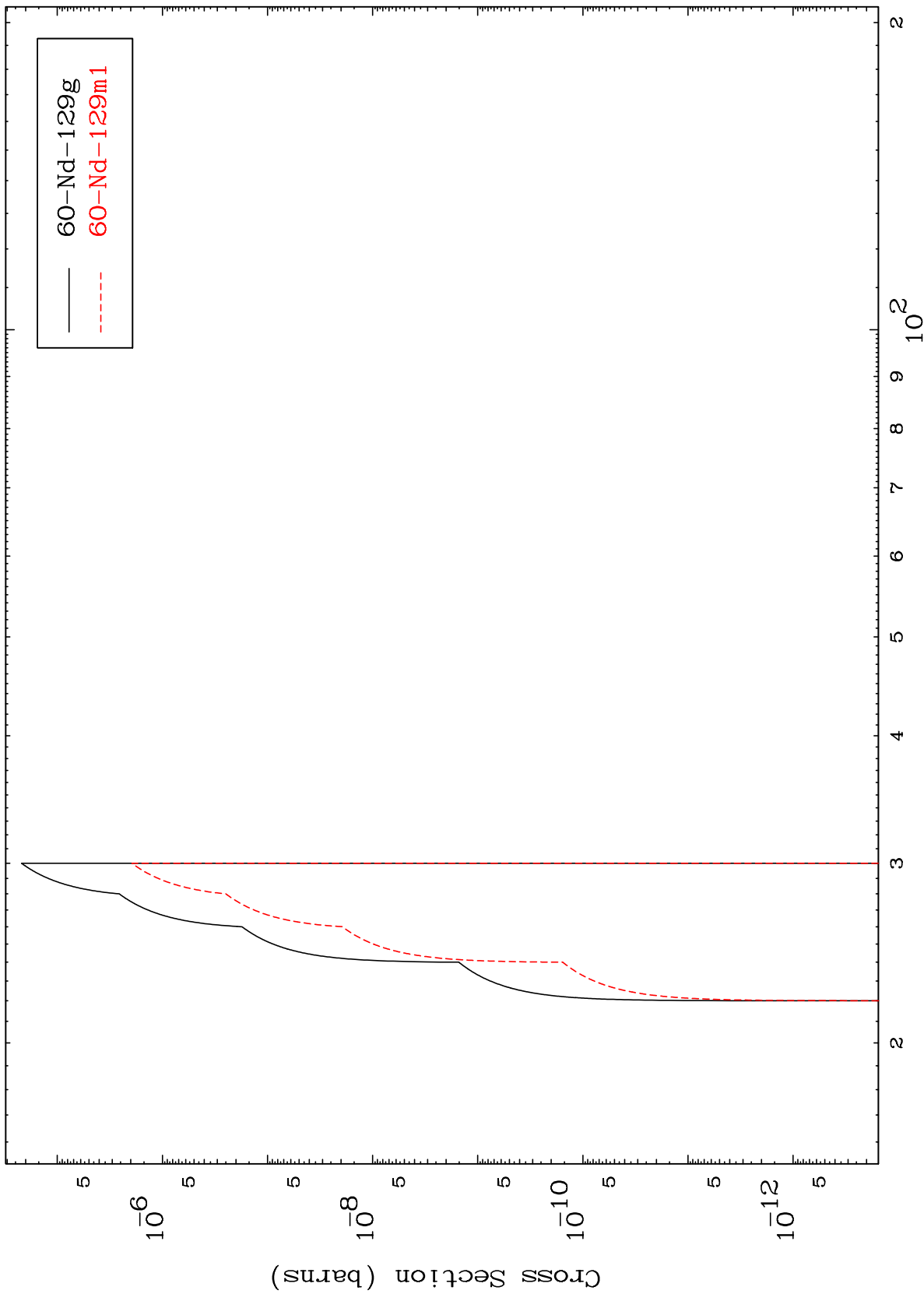
61-Pm-134

MAT 6110

$(n,2n) \alpha$

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

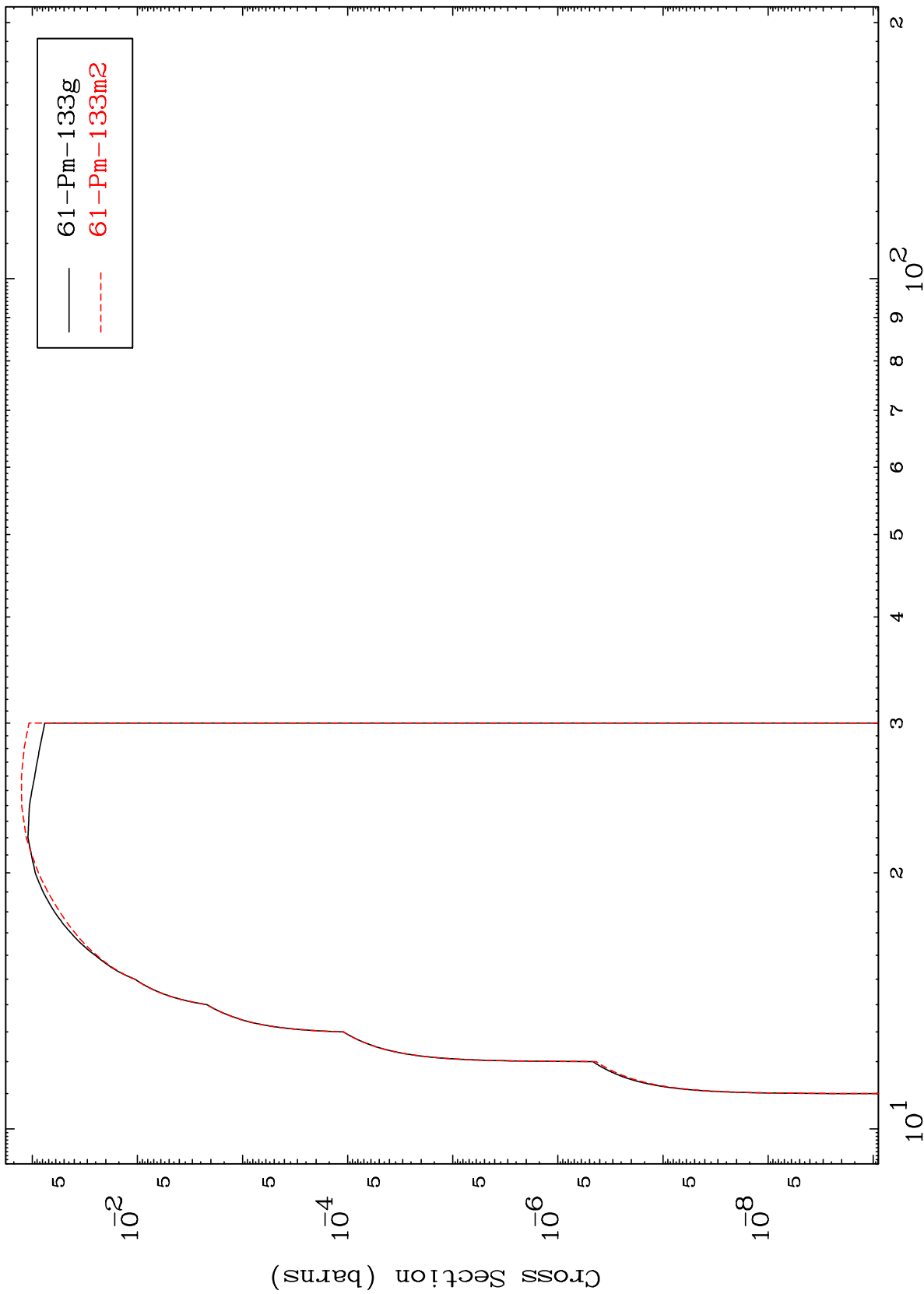
61-Pm-134

MAT 6110

(n,n') p

61-Pm-134

Radionuclide Production Cross Section



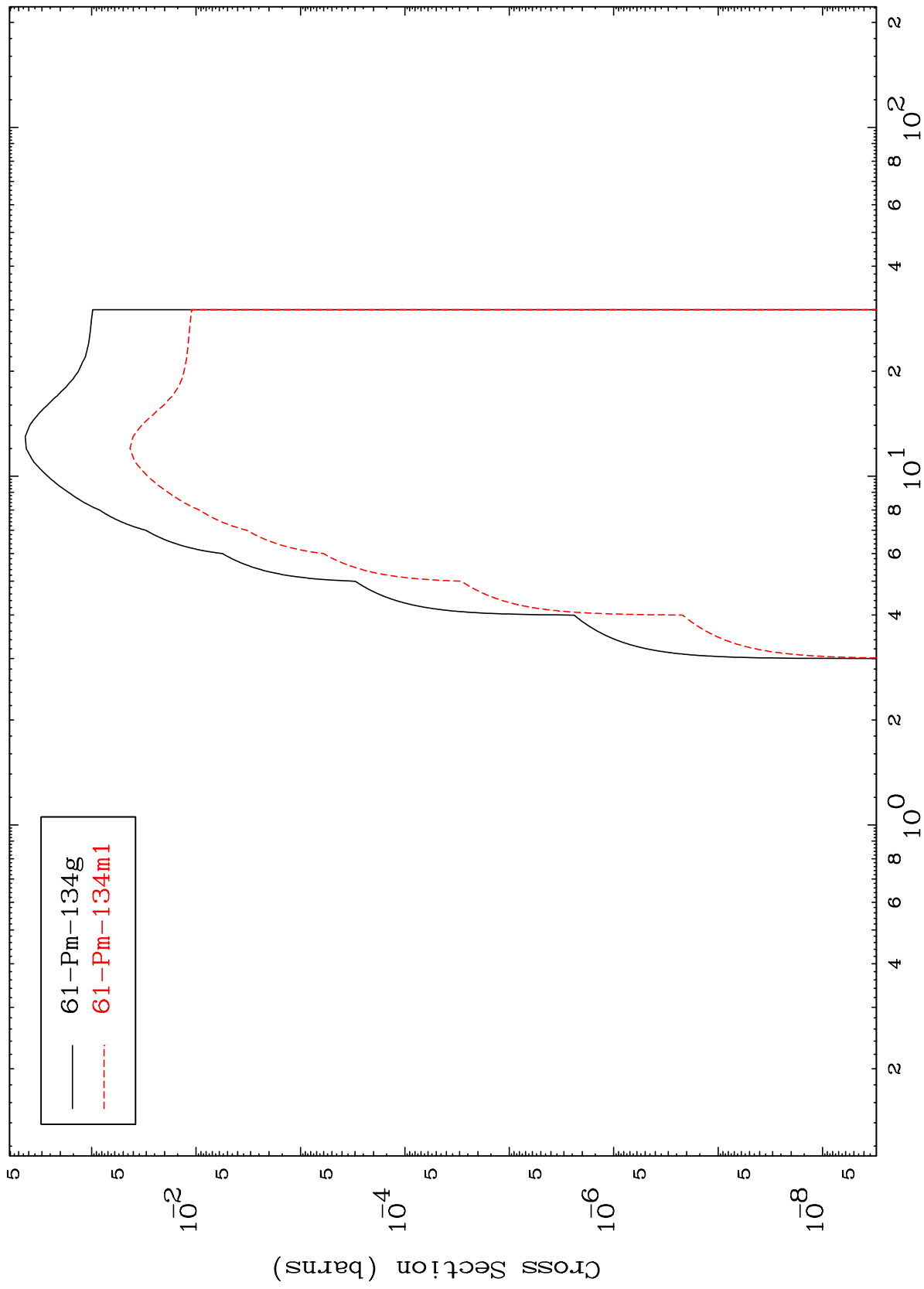
Incident Energy (MeV)

61-Pm-134

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61-Pm-134

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-134

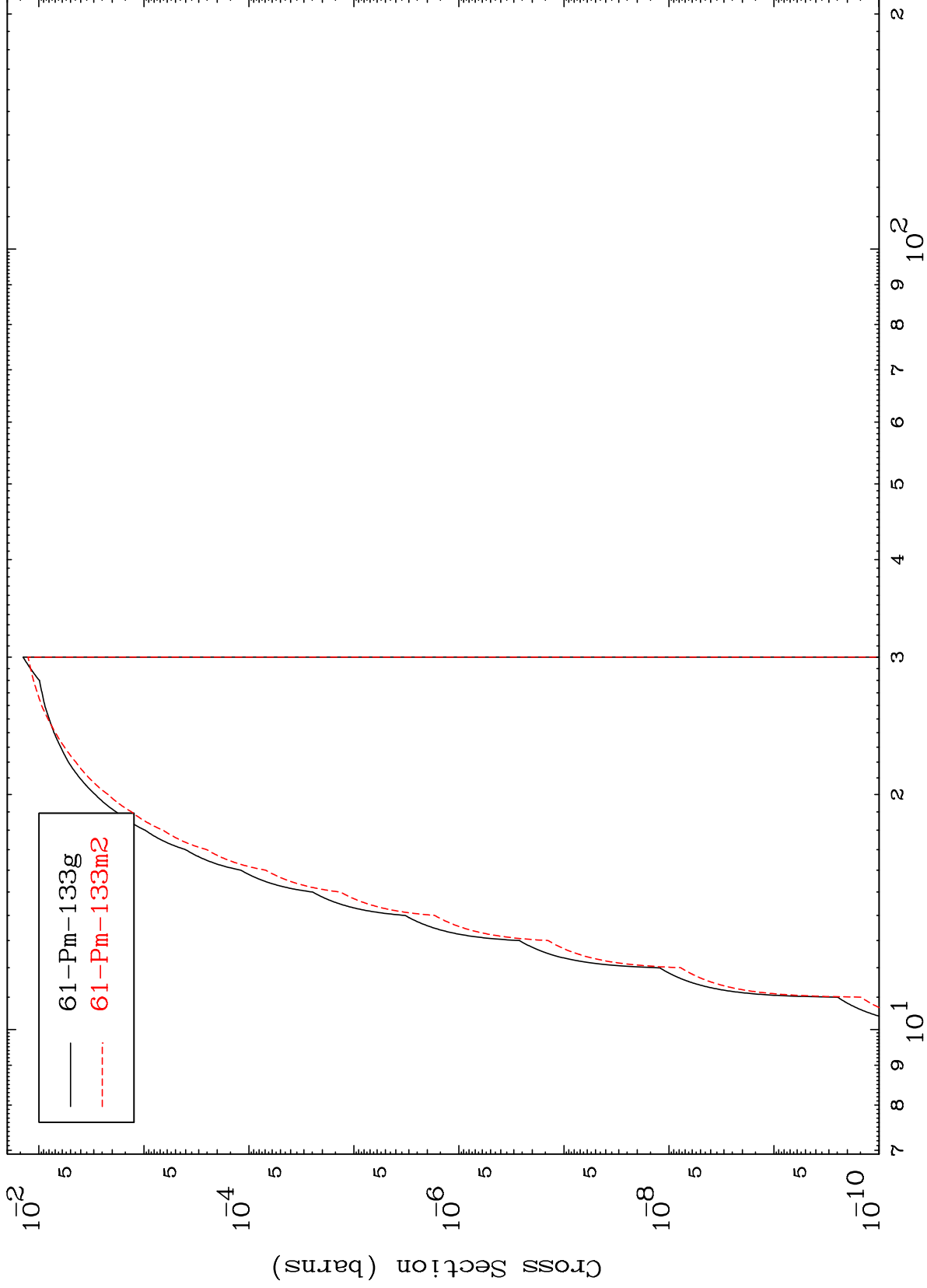
15

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(n,d)

61-Pm-134

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

16

Incident Energy (MeV)

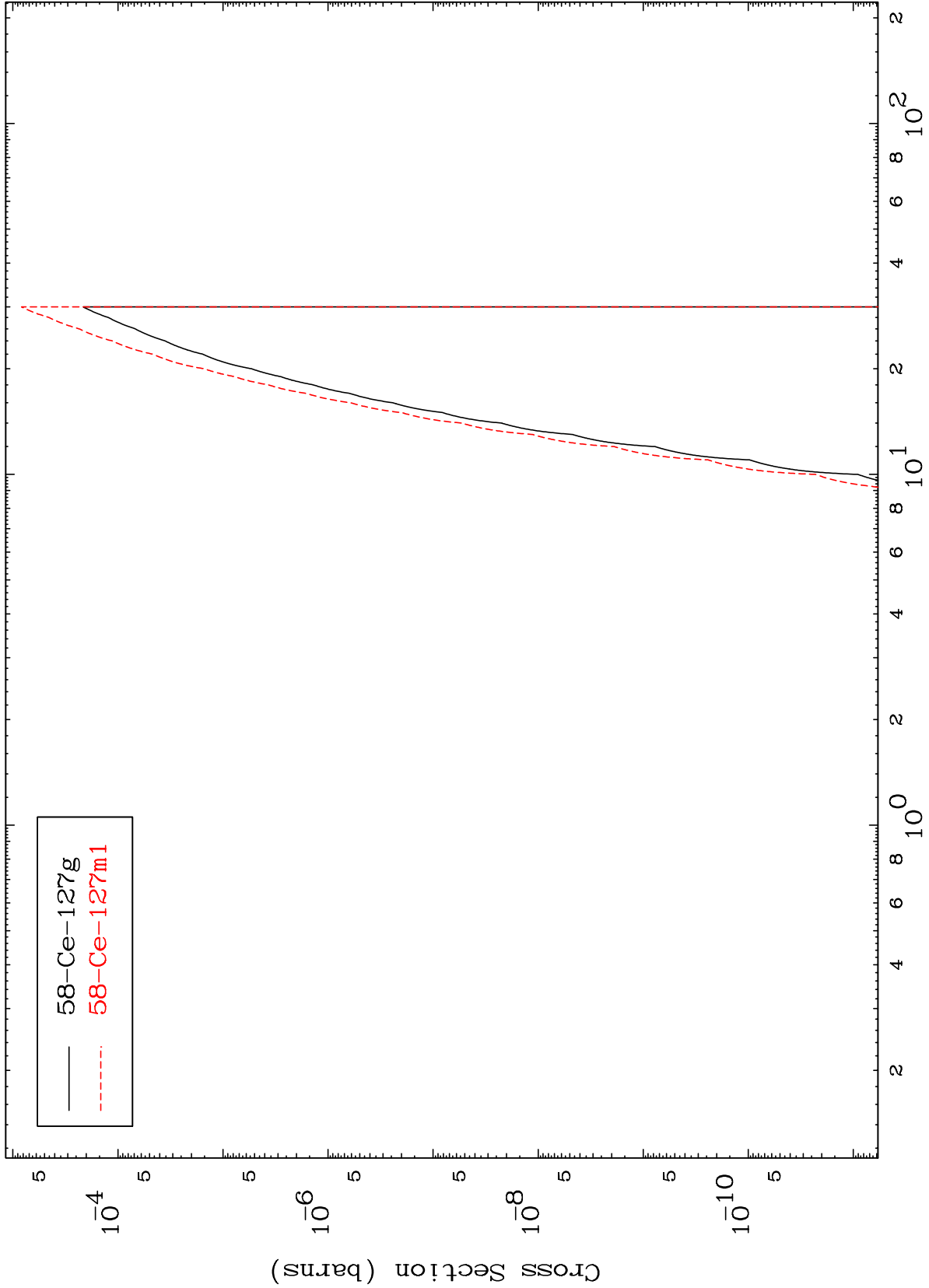
61-Pm-134

MAT 6110

(n,2α)

61-Pm-134

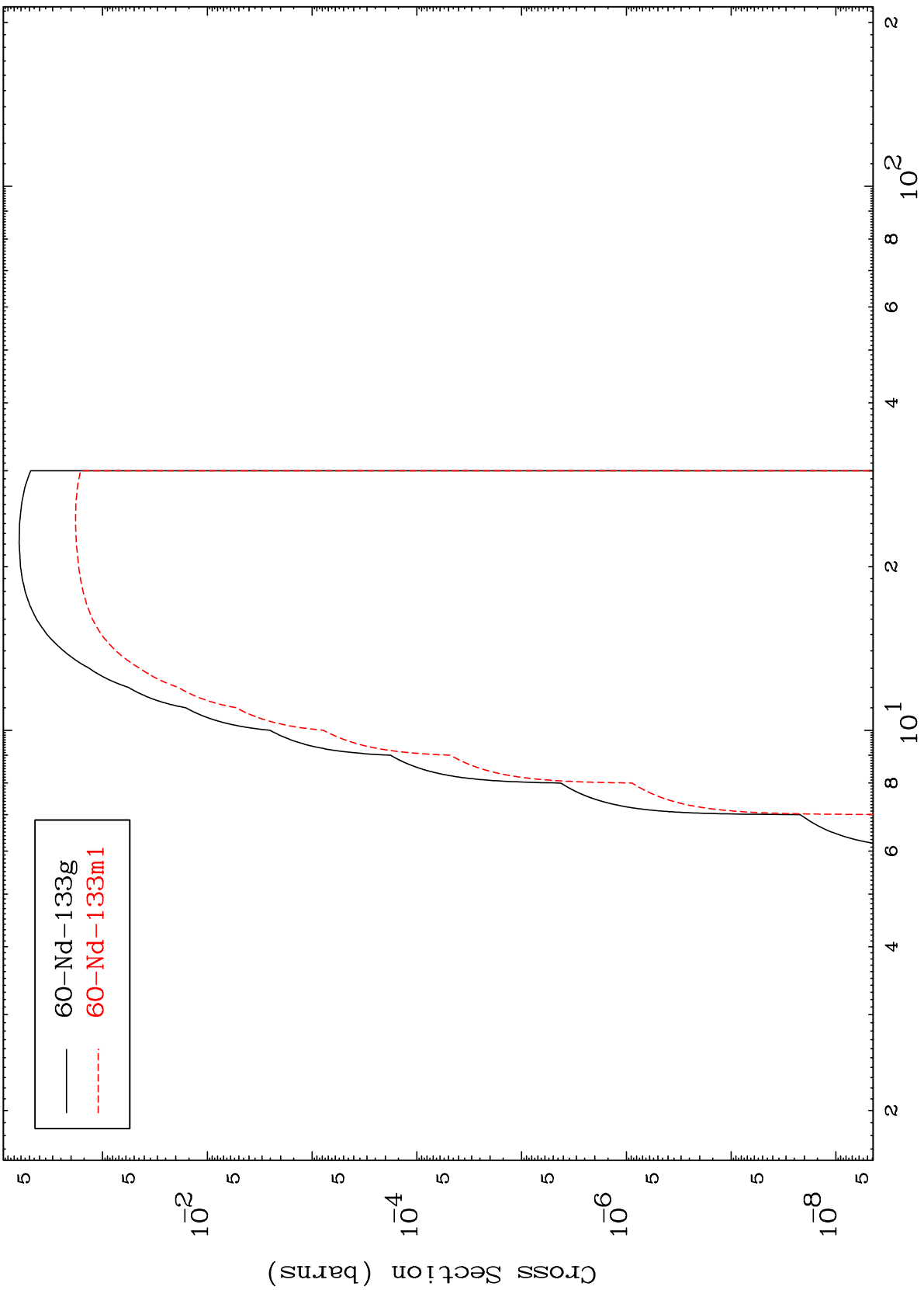
Radionuclide Production Cross Section



MAT 6110

61-Pm-134

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-134