

Program EVALPLOT
(Version 2021-1)

by

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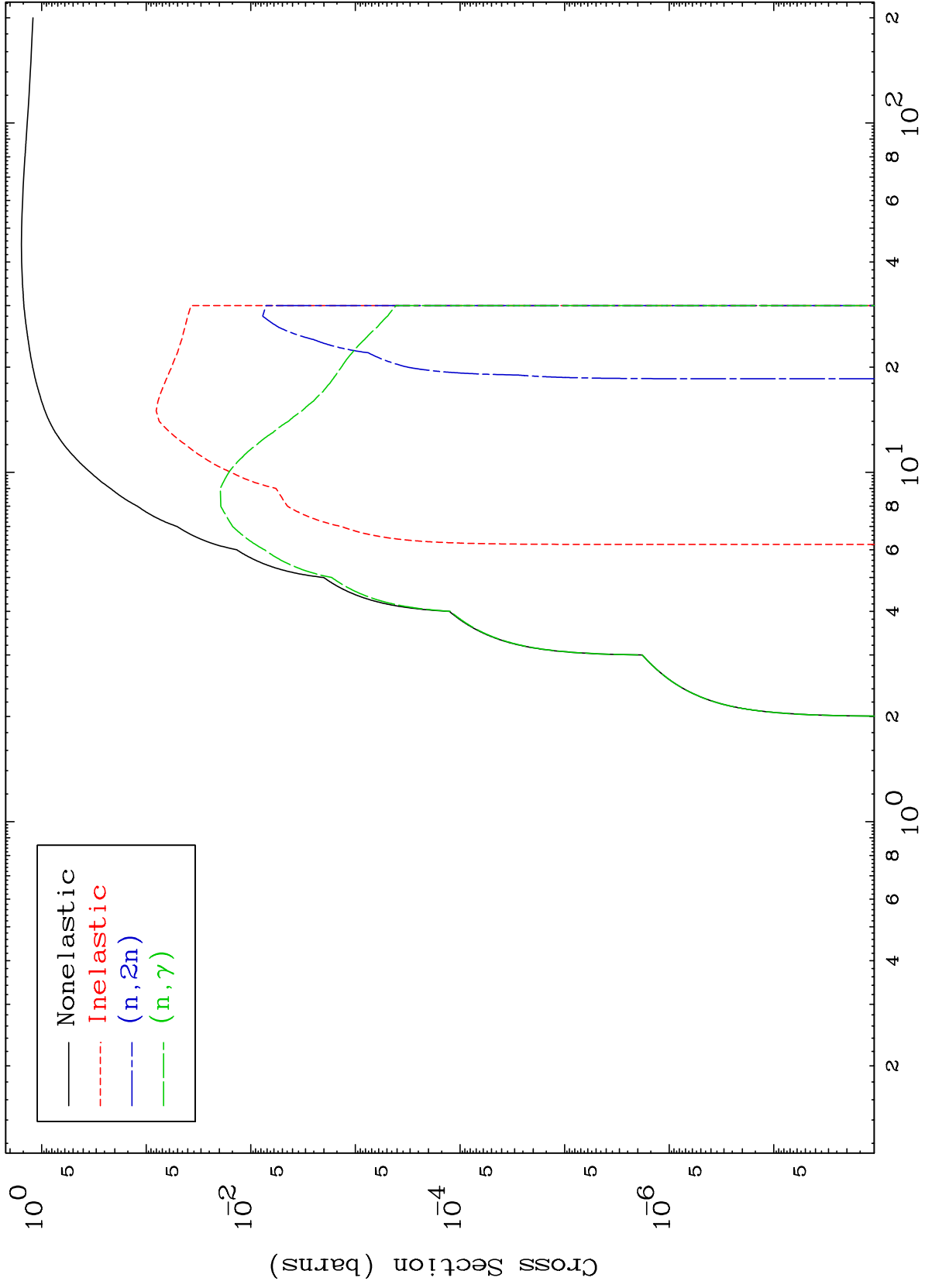
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6110

Proton Major
0 Kelvin Cross Sections

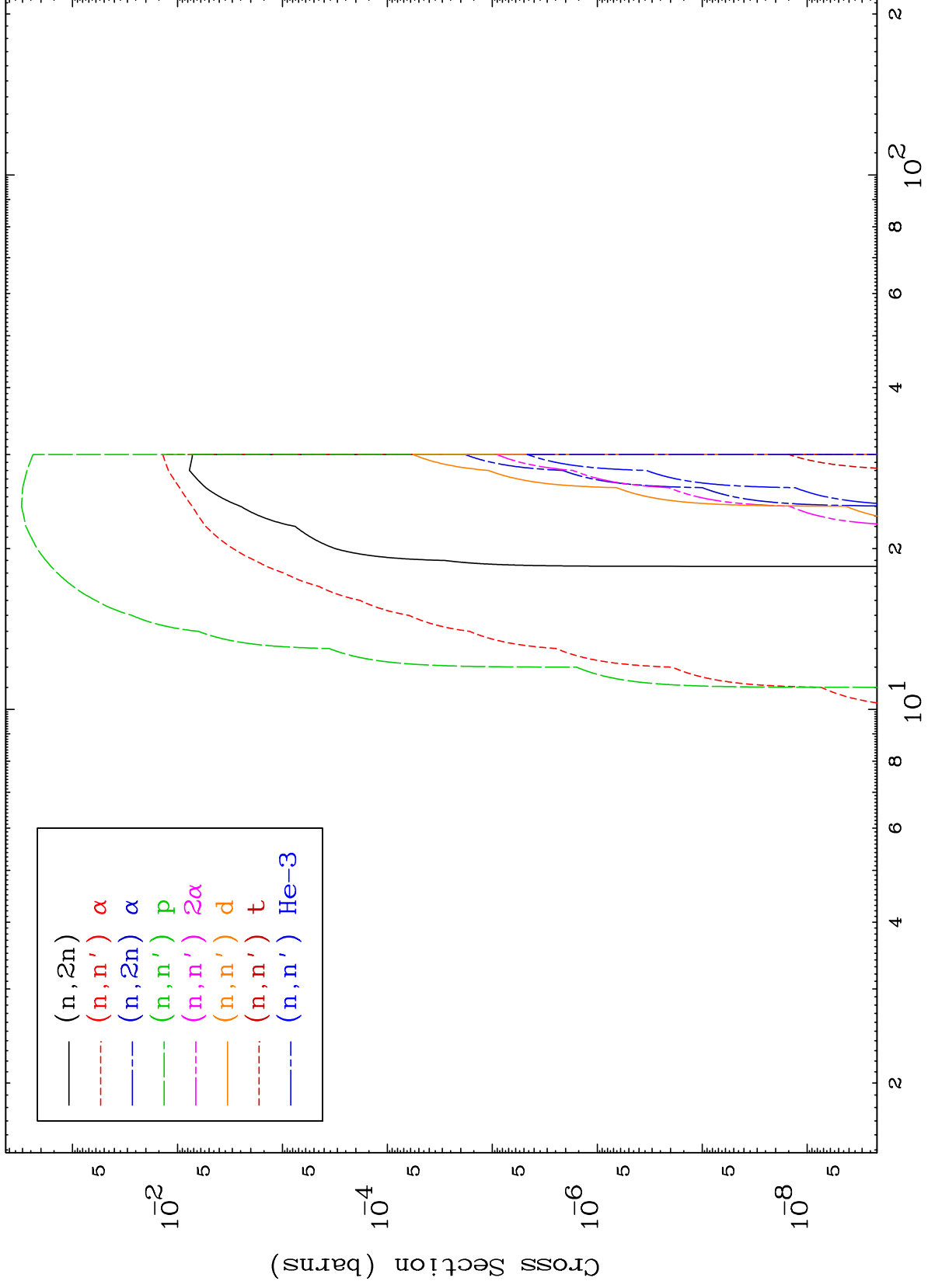
61-Pm-134



MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-134



2

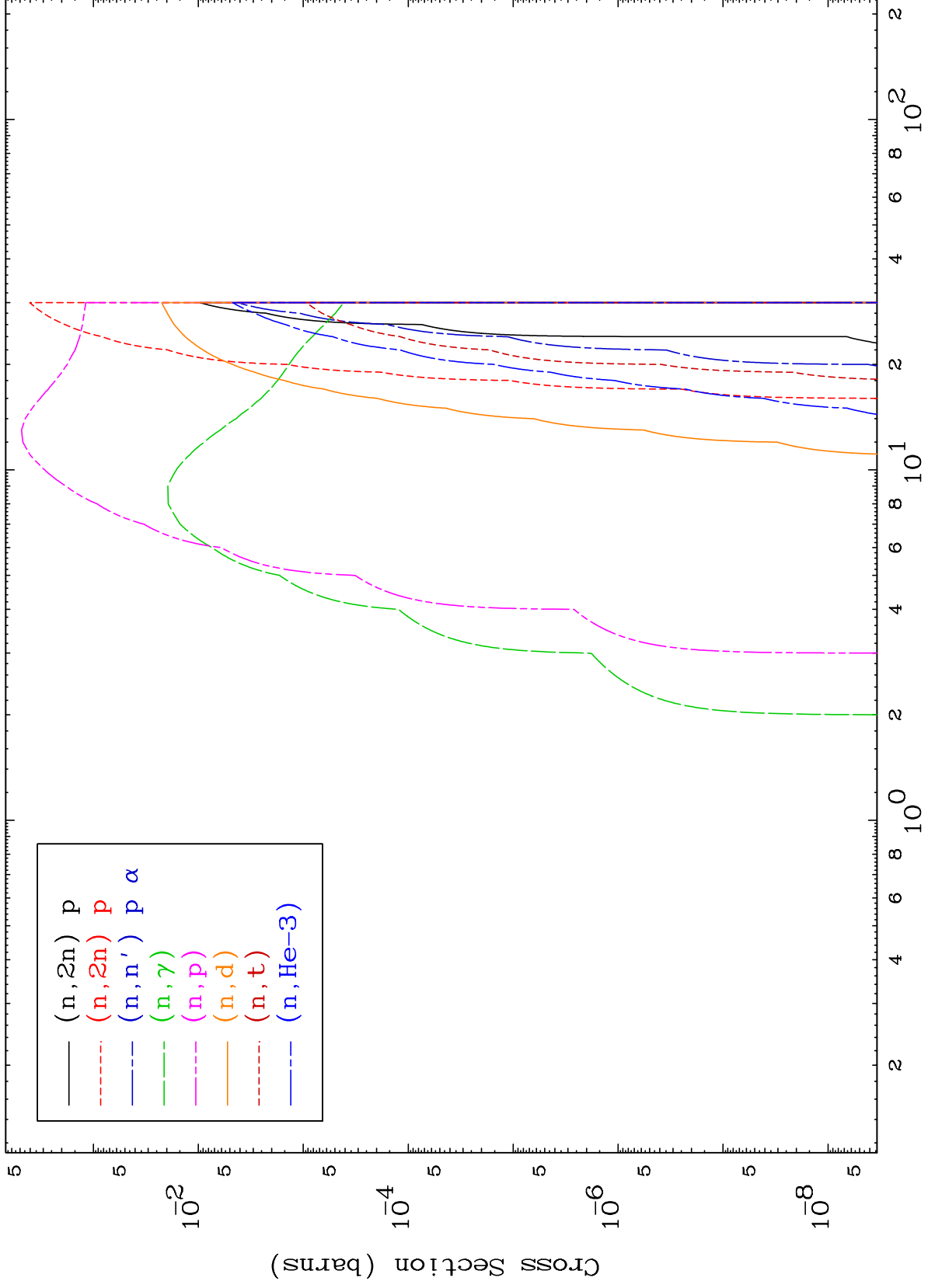
Incident Energy (MeV)

61-Pm-134

MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

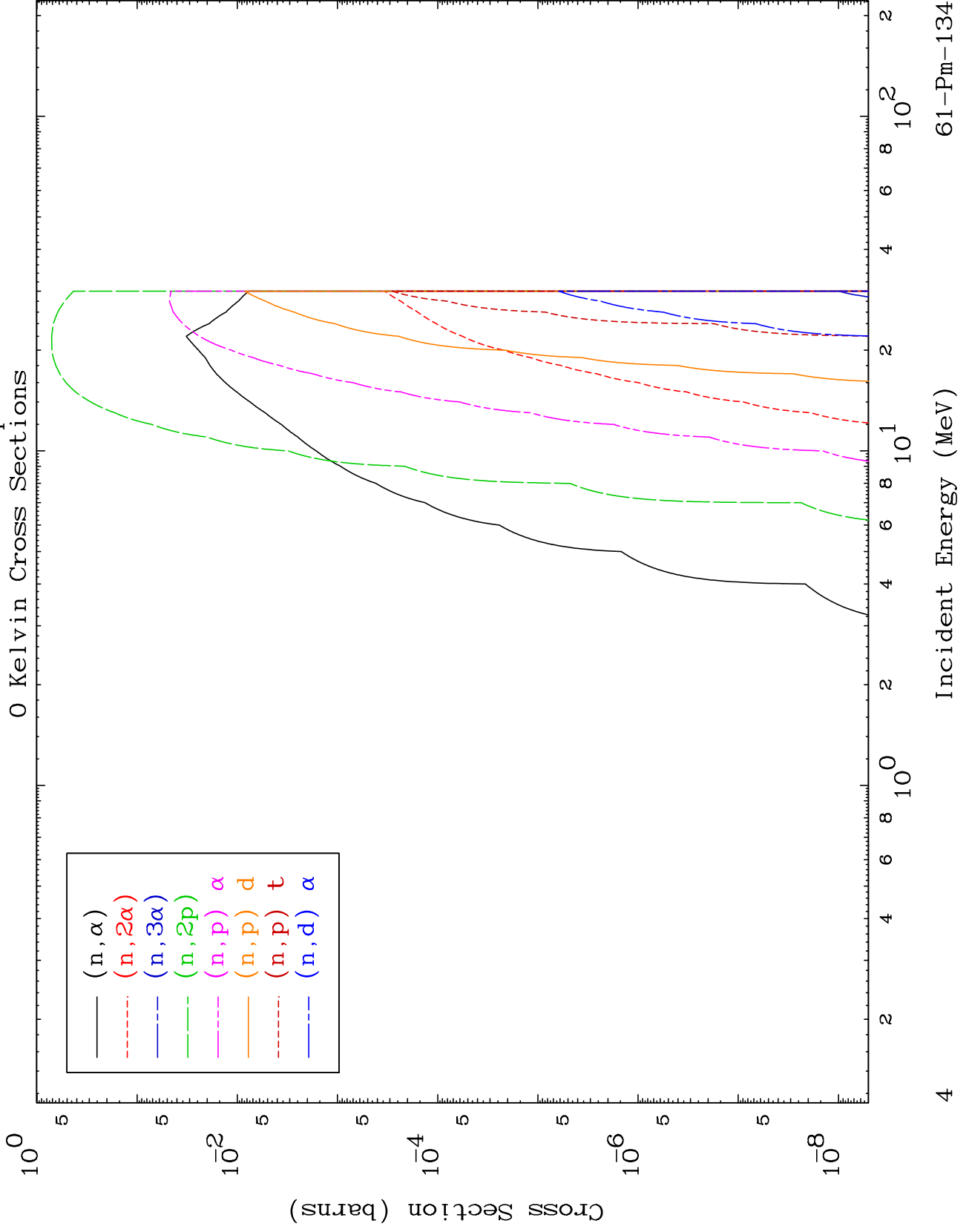
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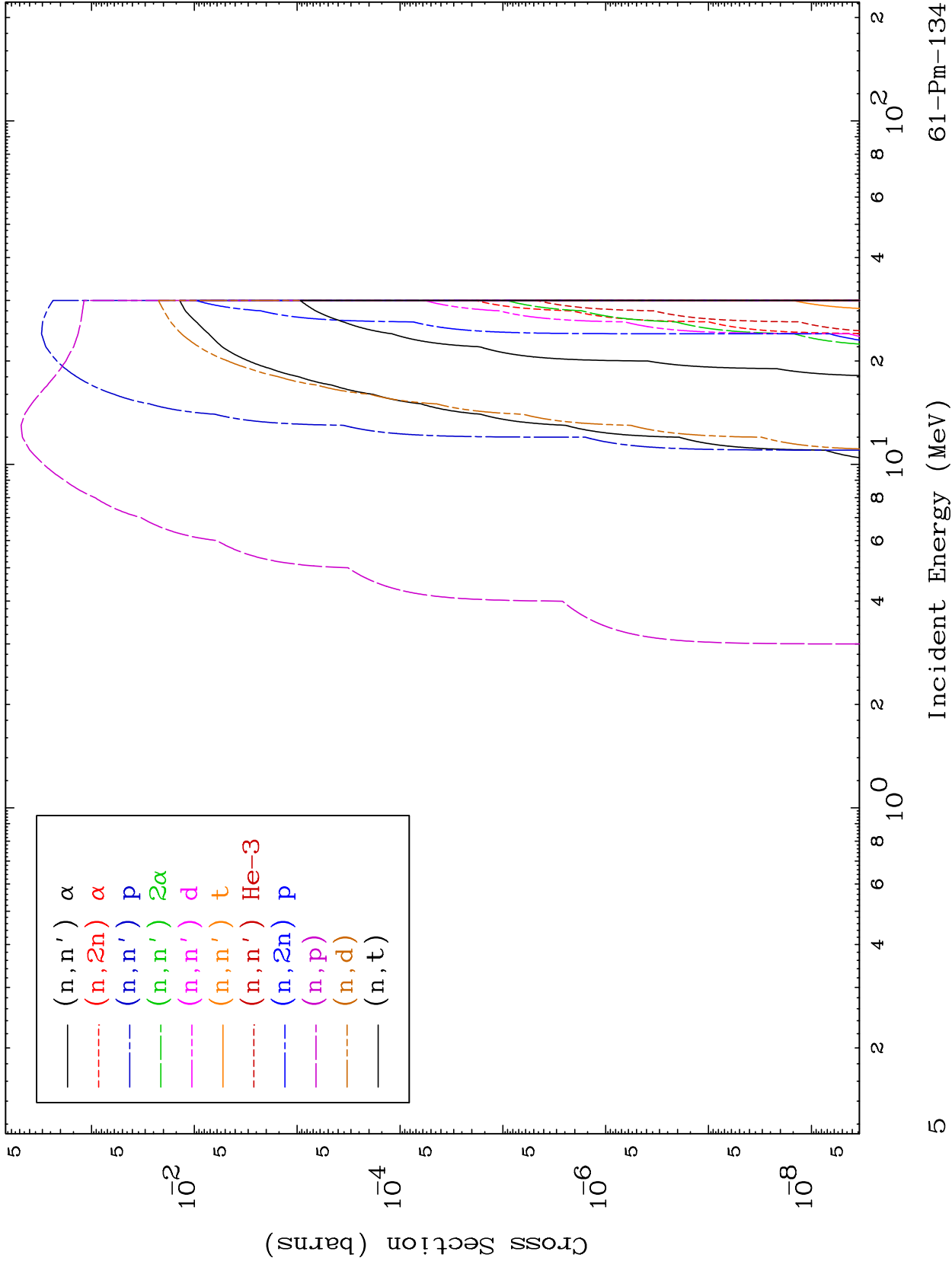


MAT 6110

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-134

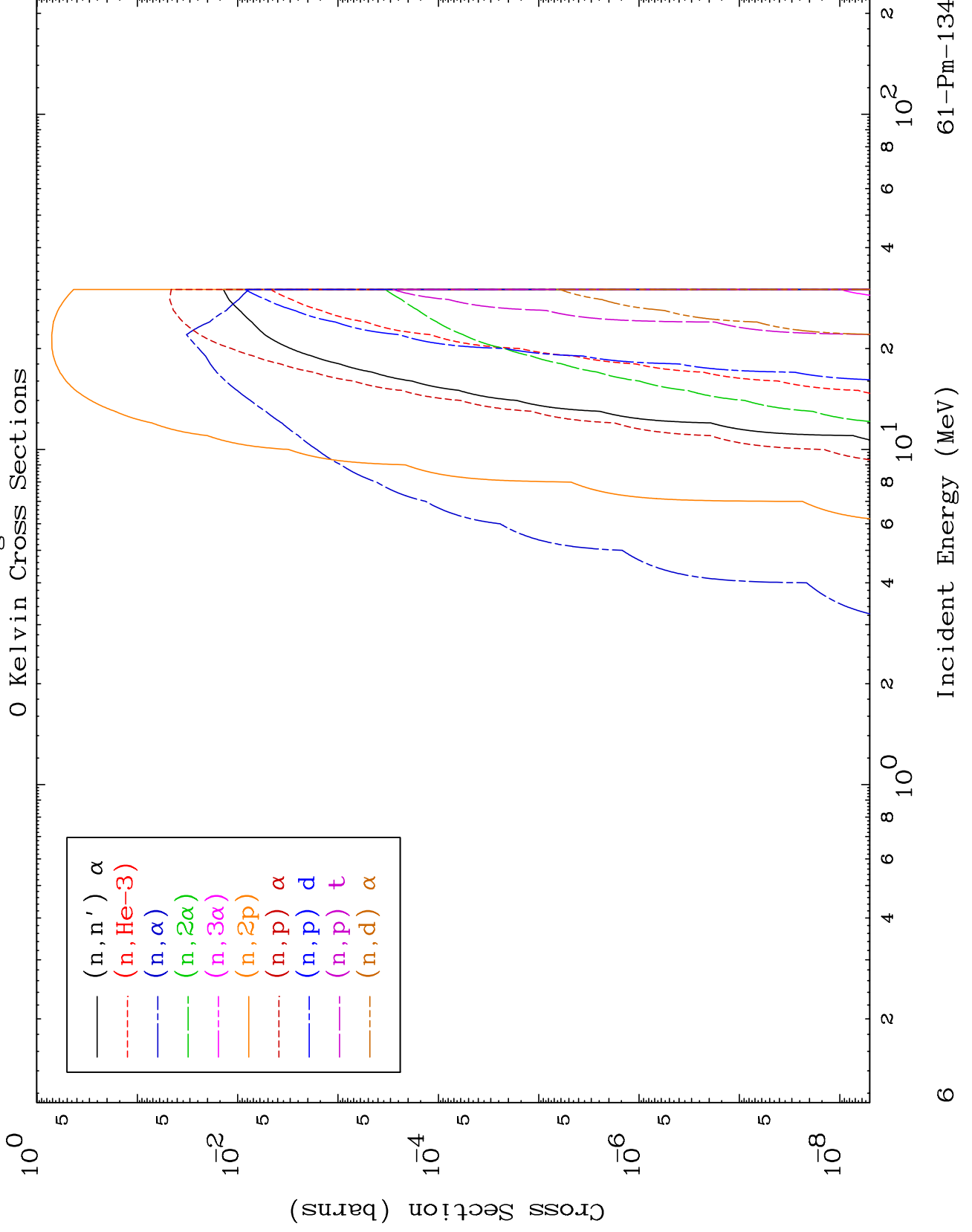




MAT 6110

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-134

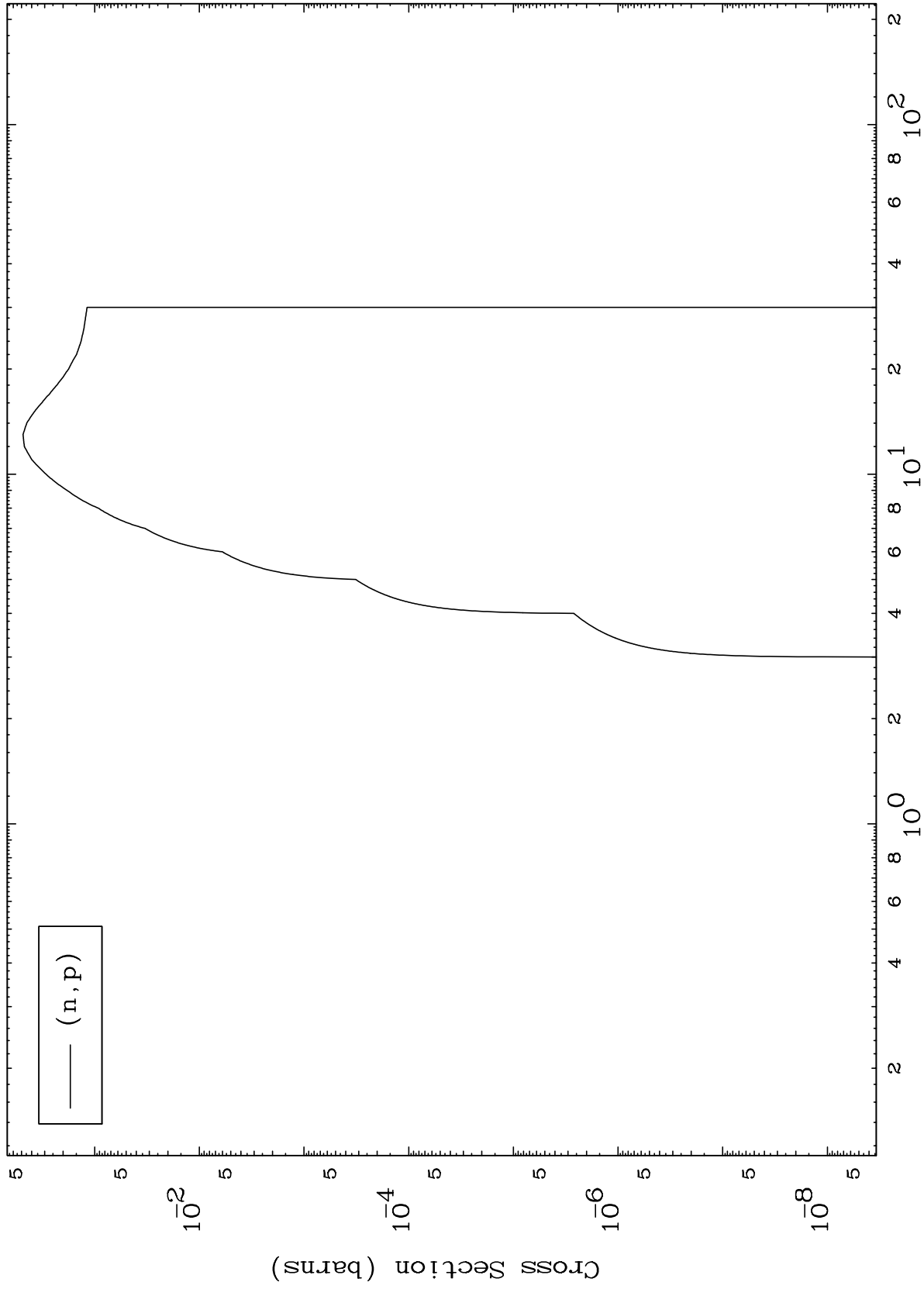


MAT 6110

(p,p) Levels

61-Pm-134

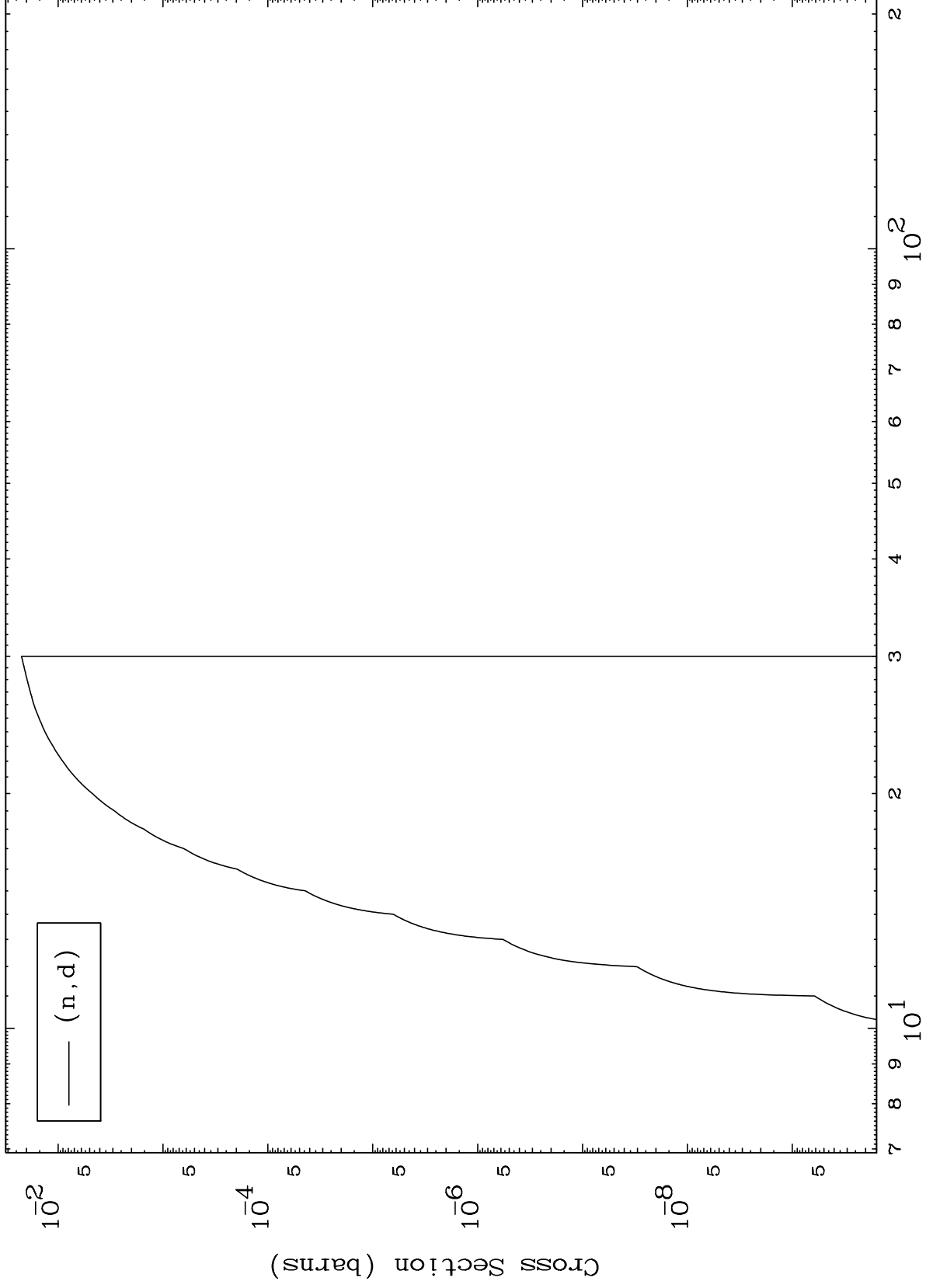
0 Kelvin Cross Sections



MAT 6110

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-134



8

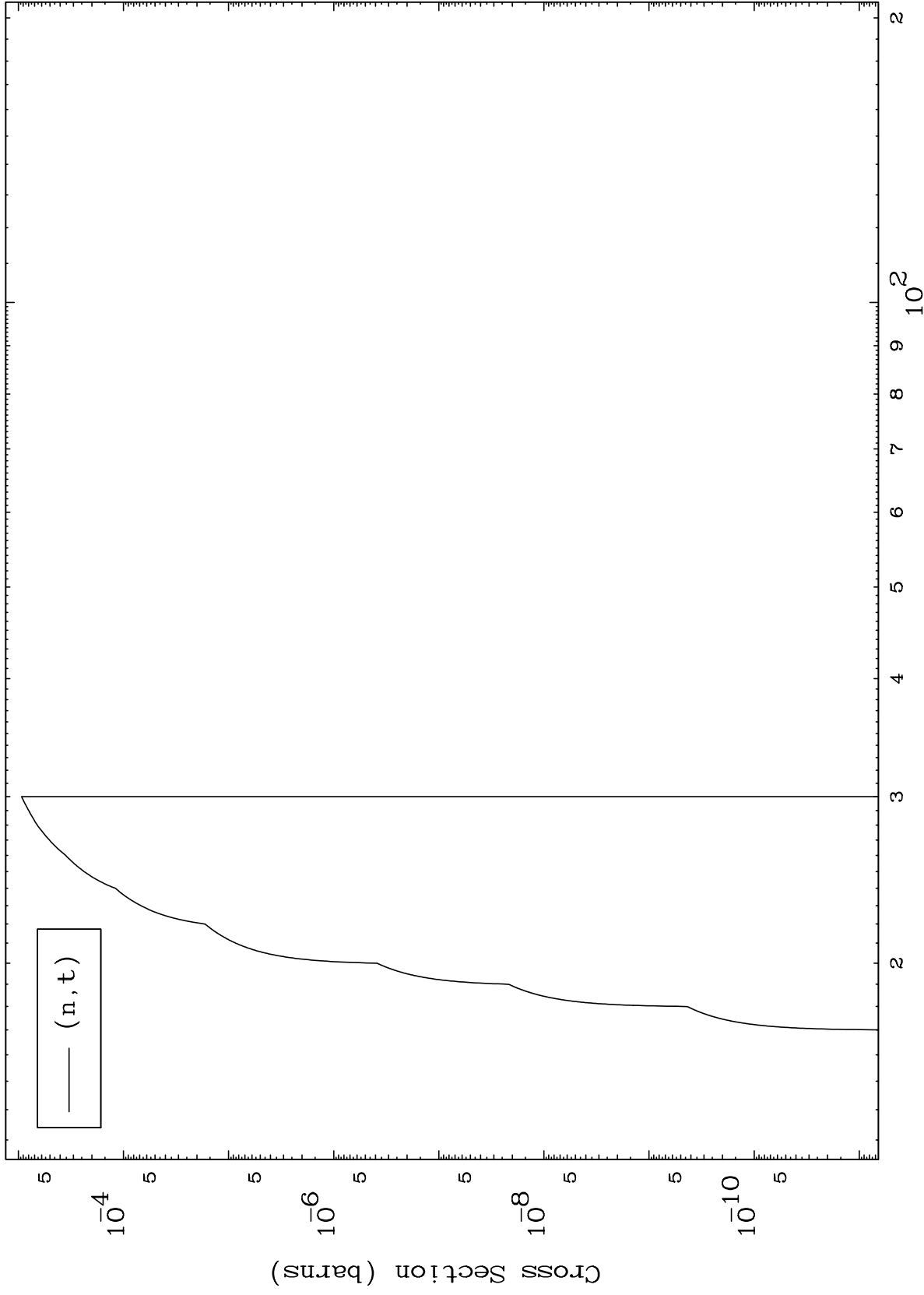
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p,t) Levels
0 Kelvin Cross Sections

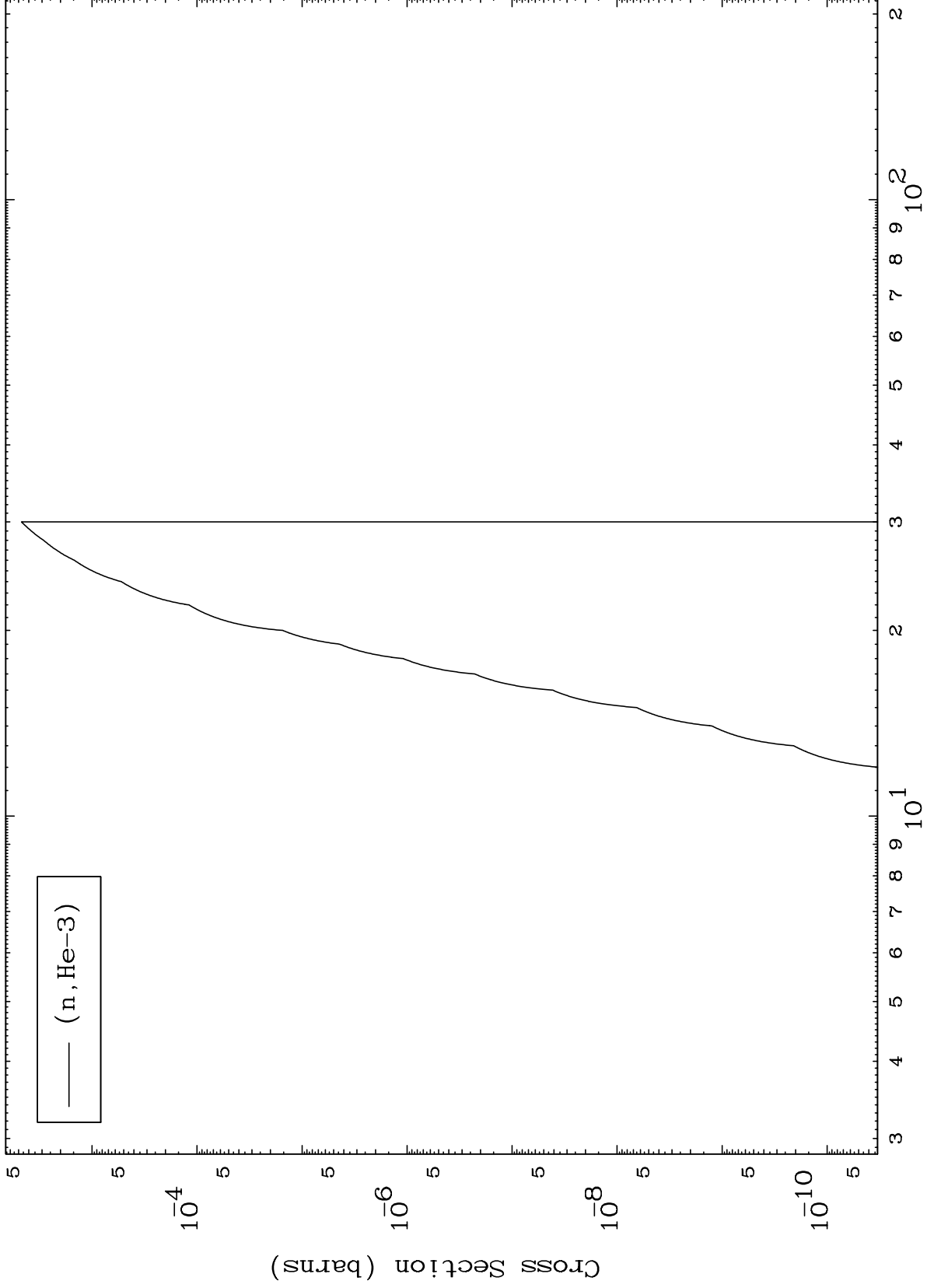
61-Pm-134



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(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-134



10

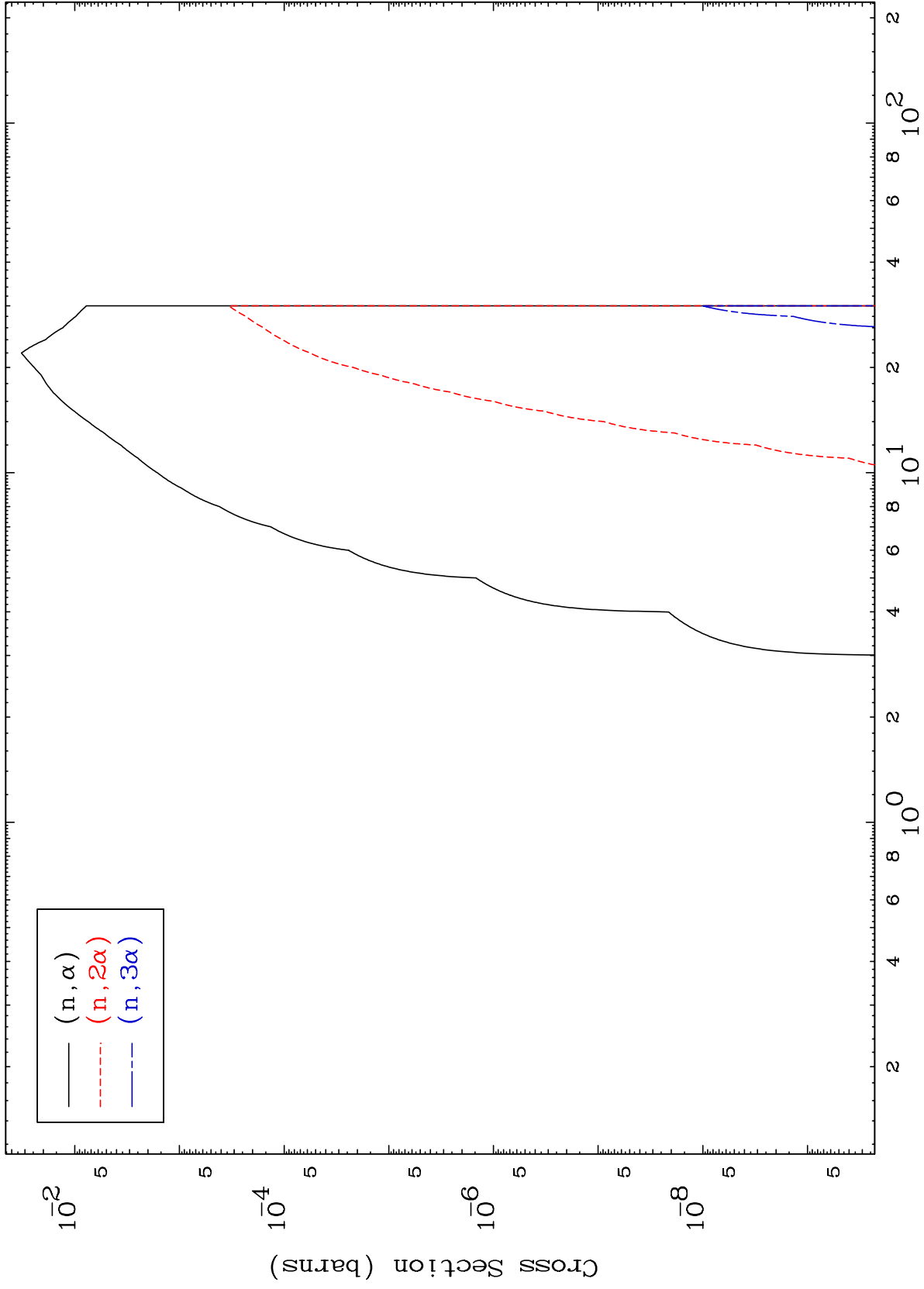
Incident Energy (MeV)

61-Pm-134

MAT 6110

(p, α) Levels
0 Kelvin Cross Sections

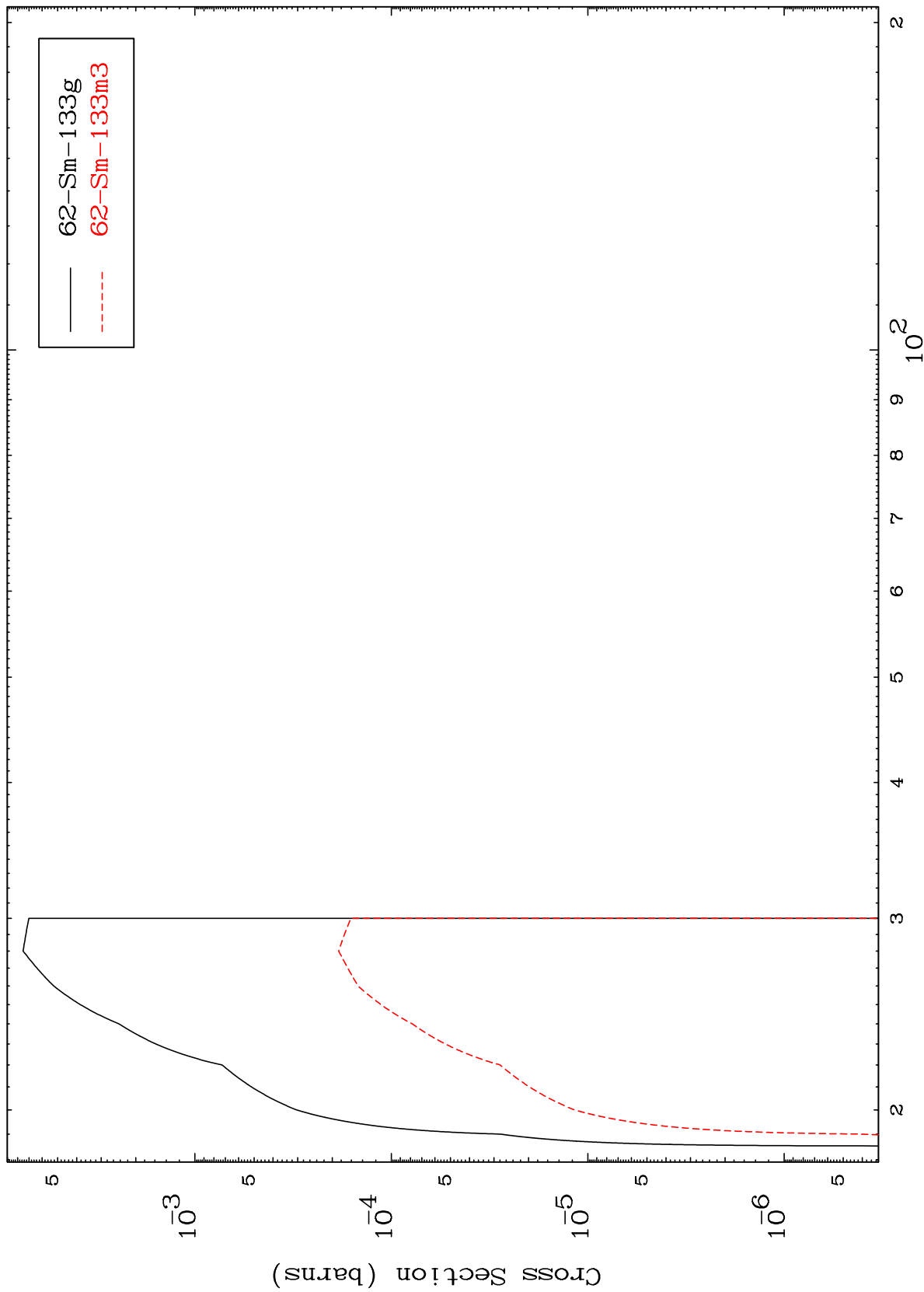
61-Pm-134



MAT 6110

61-Pm-134

(n,2n)
Radionuclide Production Cross Section



61-Pm-134

Incident Energy (MeV)

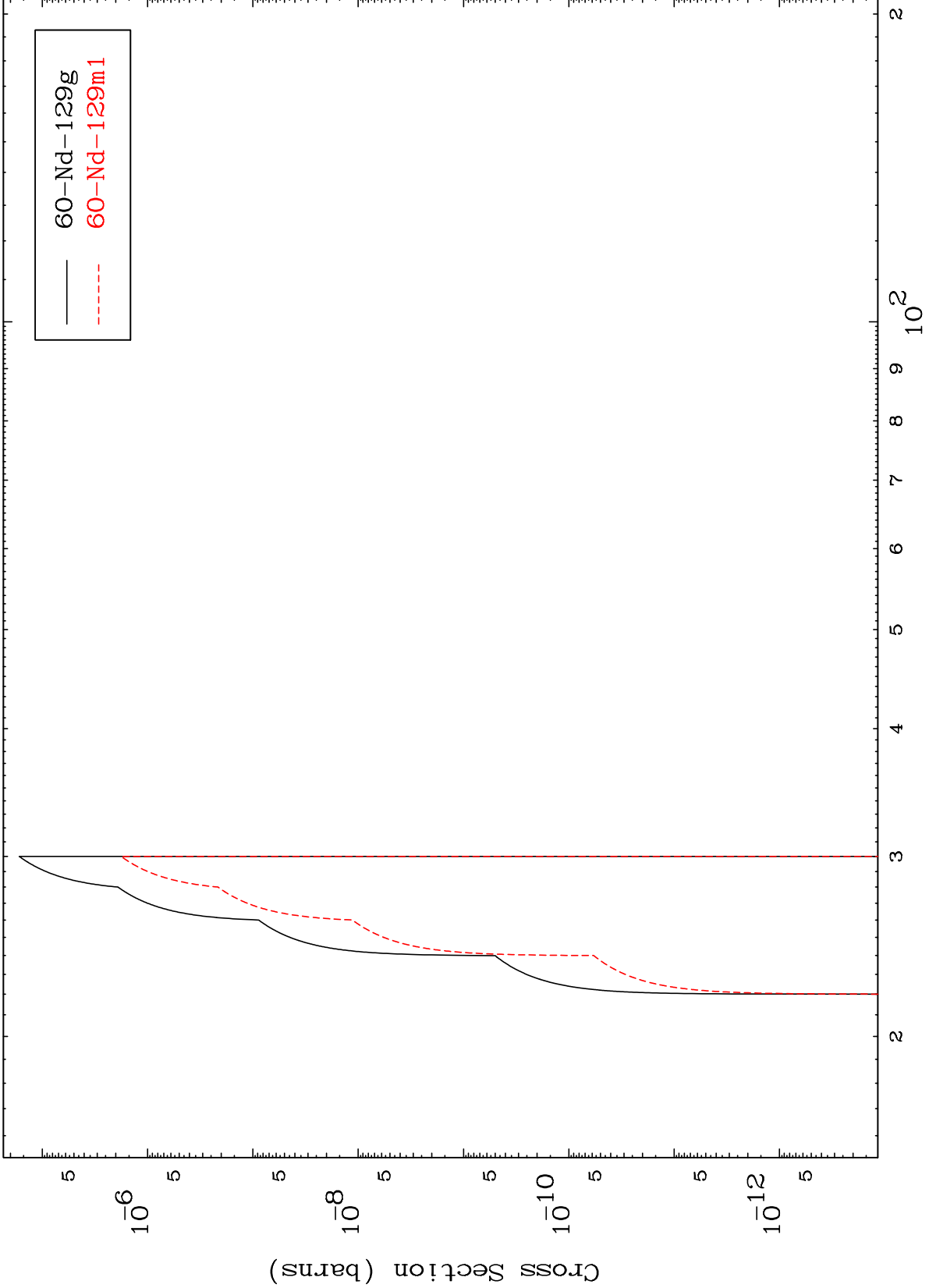
12

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$(n,2n) \alpha$

61-Pm-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

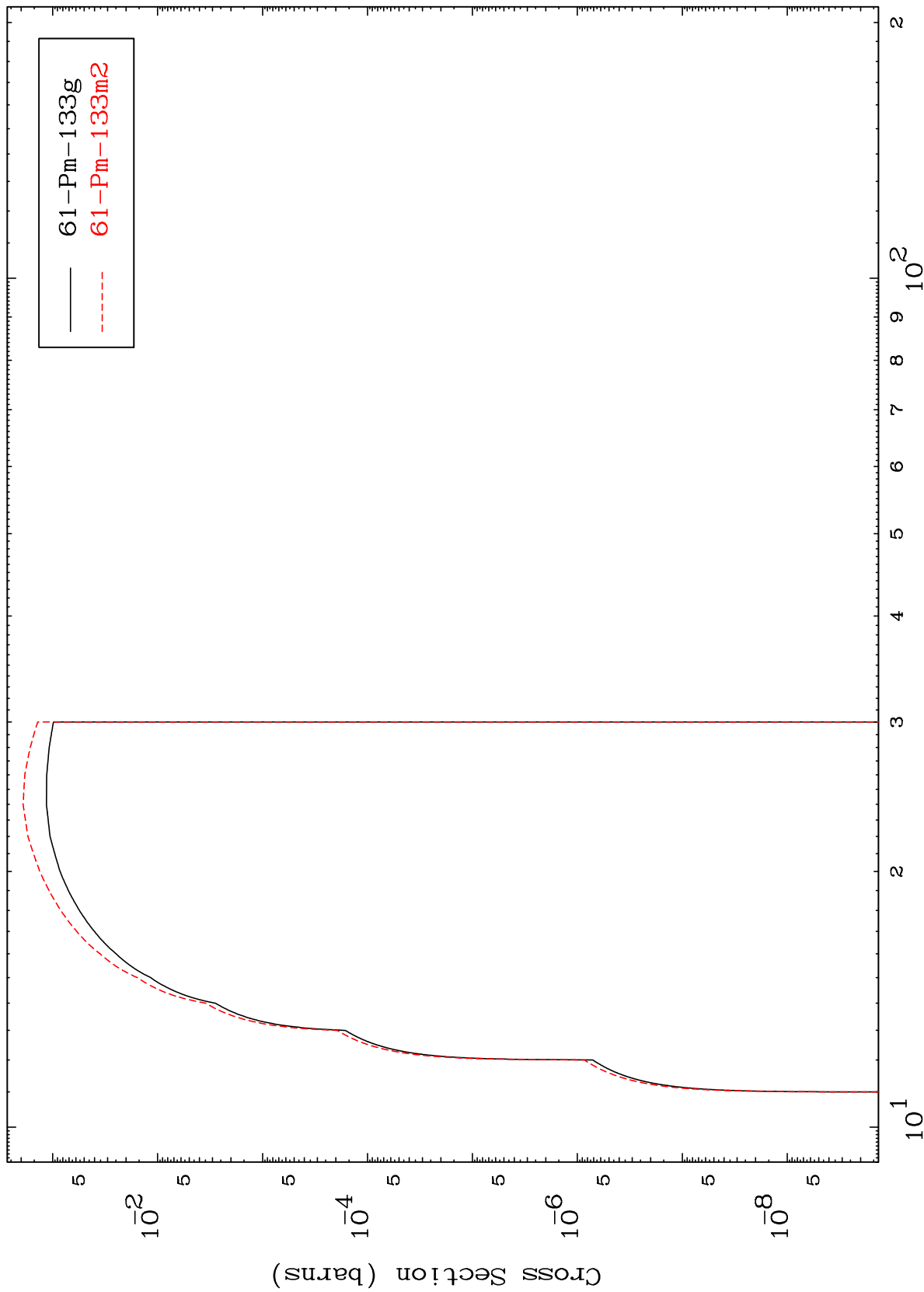
61-Pm-134

MAT 6110

(n,n') p

61-Pm-134

Radionuclide Production Cross Section



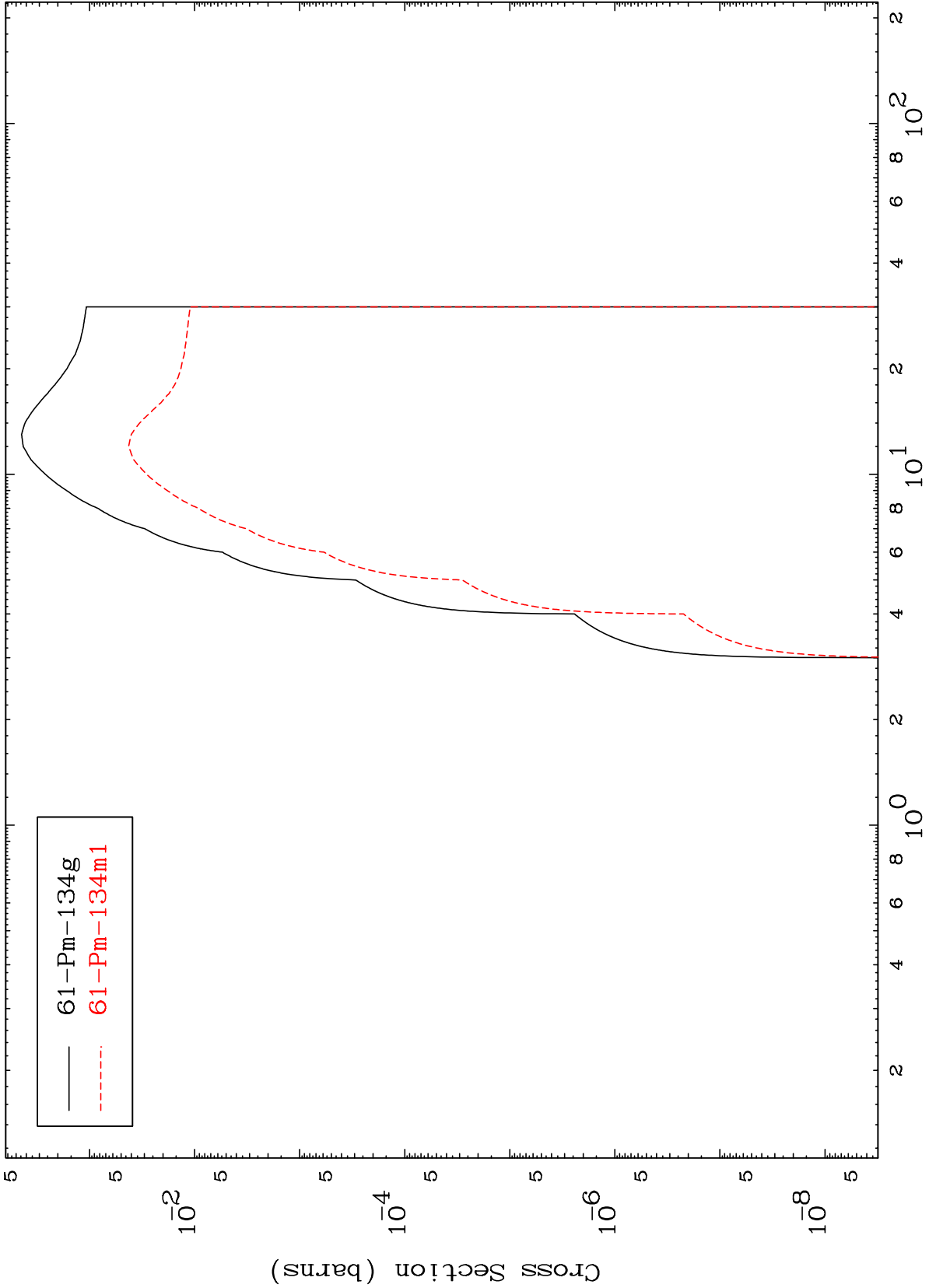
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(n,p)
Radionuclide Production Cross Section



61-Pm-134g
61-Pm-134m1

61-Pm-134

Incident Energy (MeV)

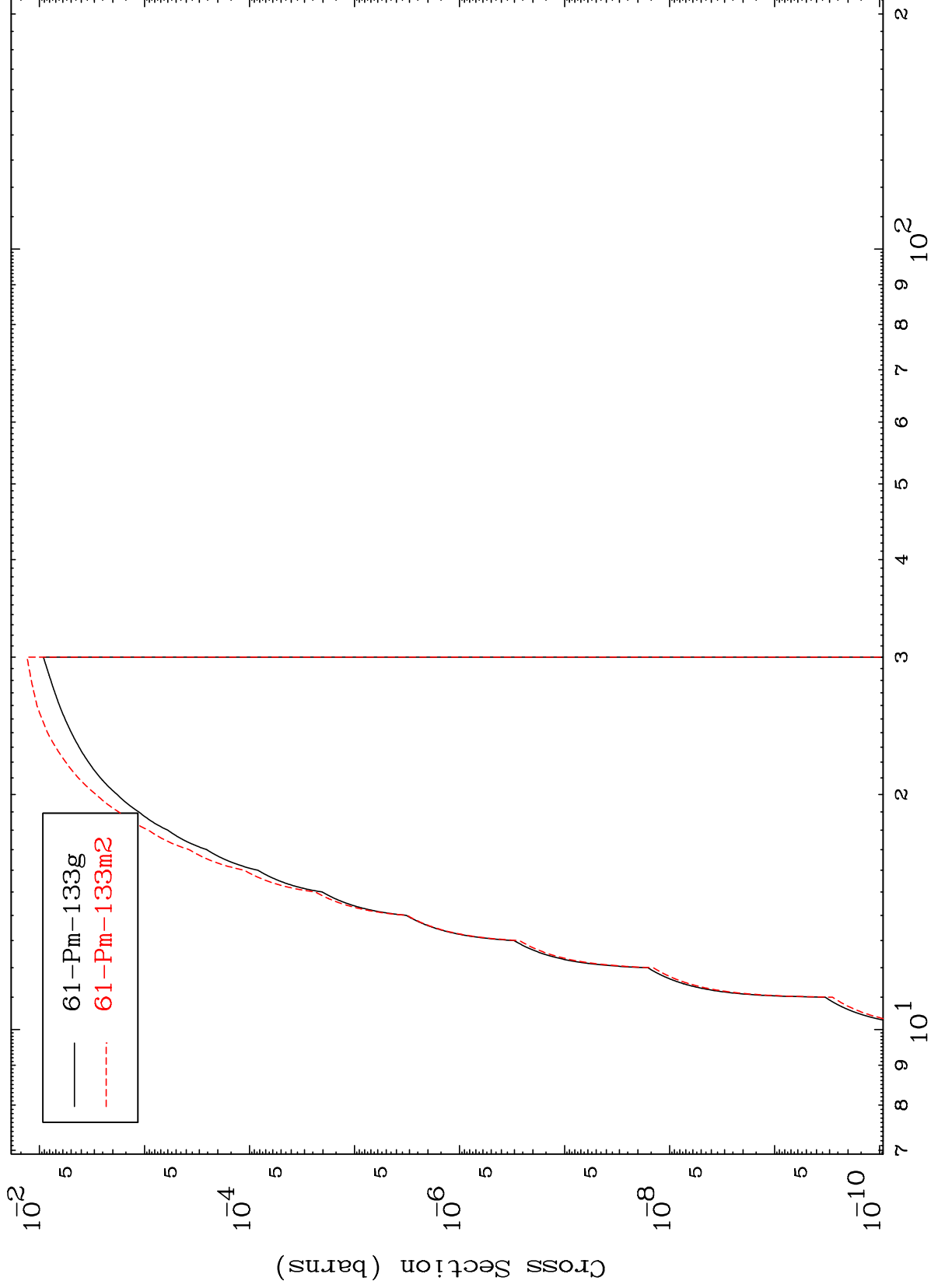
15

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(n,d)

61-Pm-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

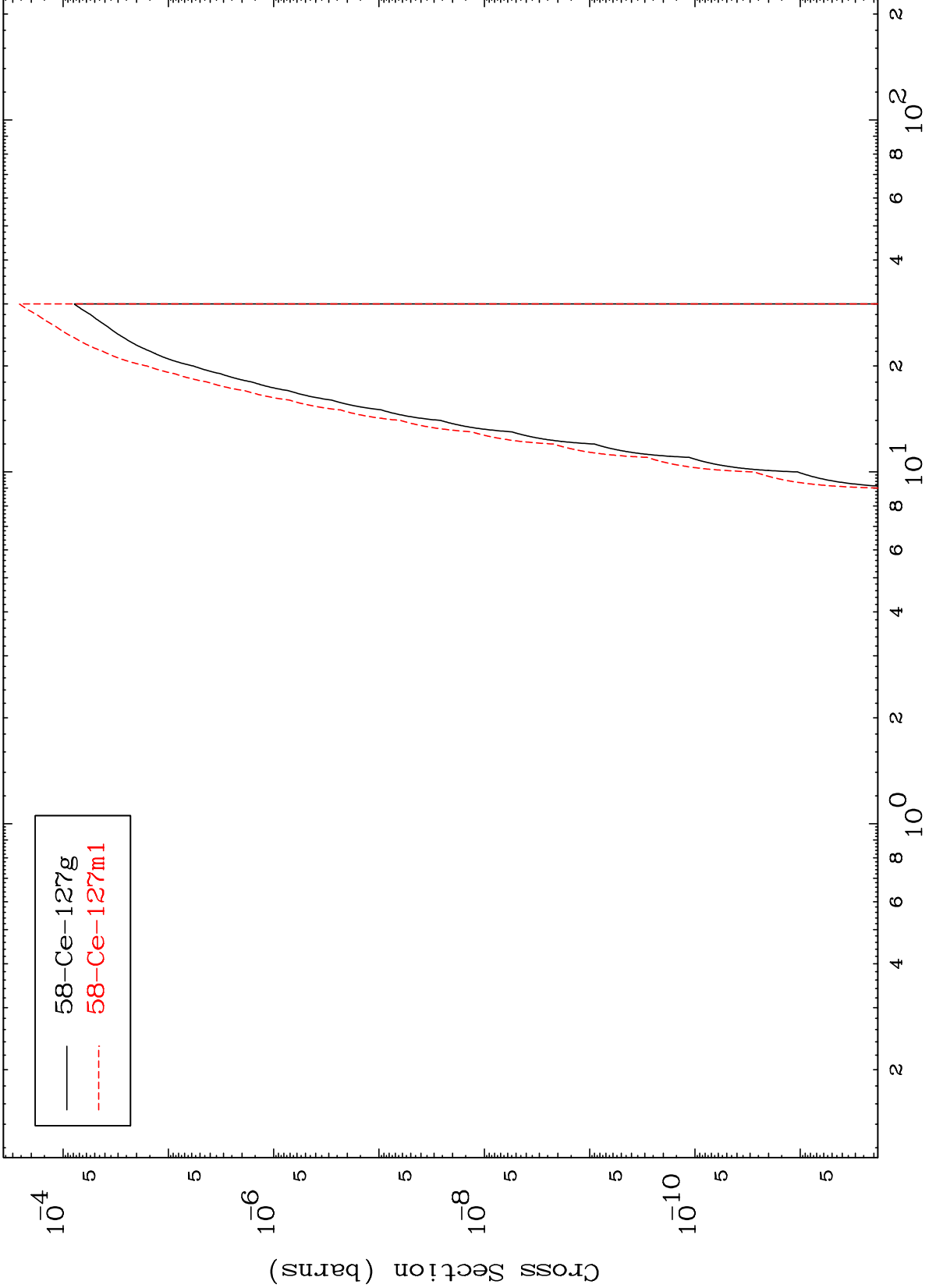
61-Pm-134

MAT 6110

(n,2α)

61-Pm-134

Radionuclide Production Cross Section

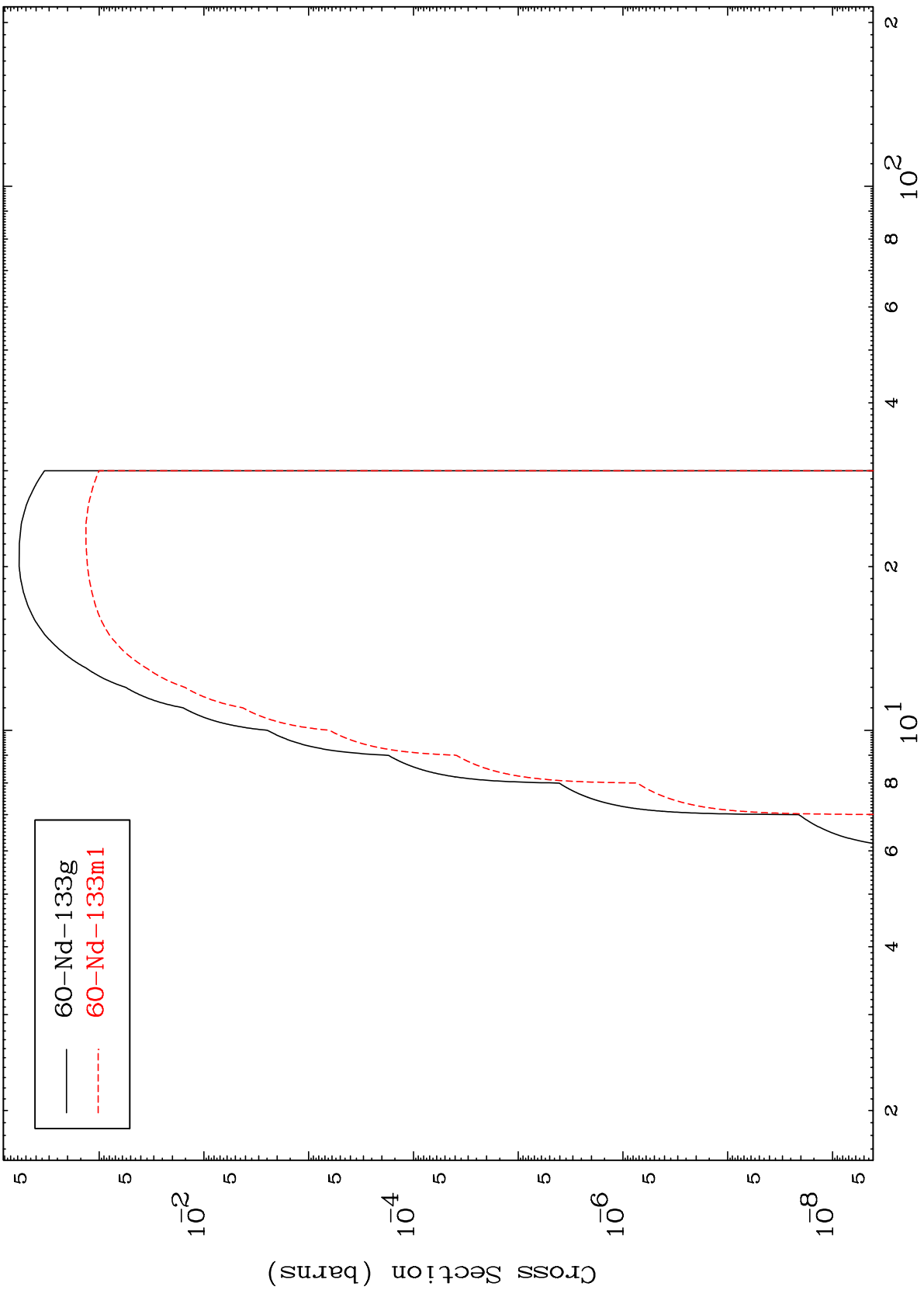


— 58-Ce-127g
- - - 58-Ce-127m1

MAT 6110

61-Pm-134

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-134