

Program EVALPLOT
(Version 2017-1)

by

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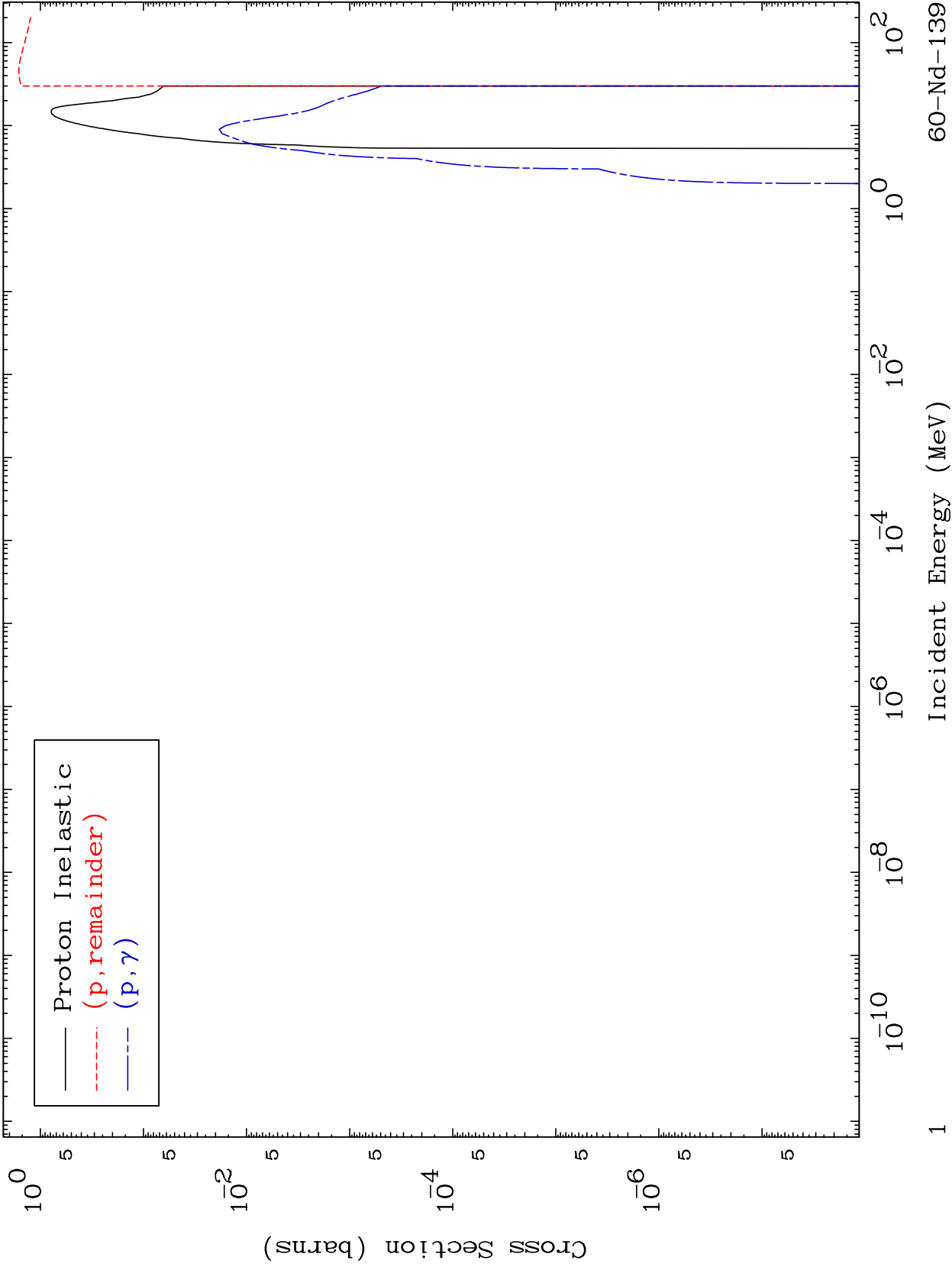
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Press Mouse Button to Start

MAT 6017

Proton Major
0 Kelvin Cross Sections

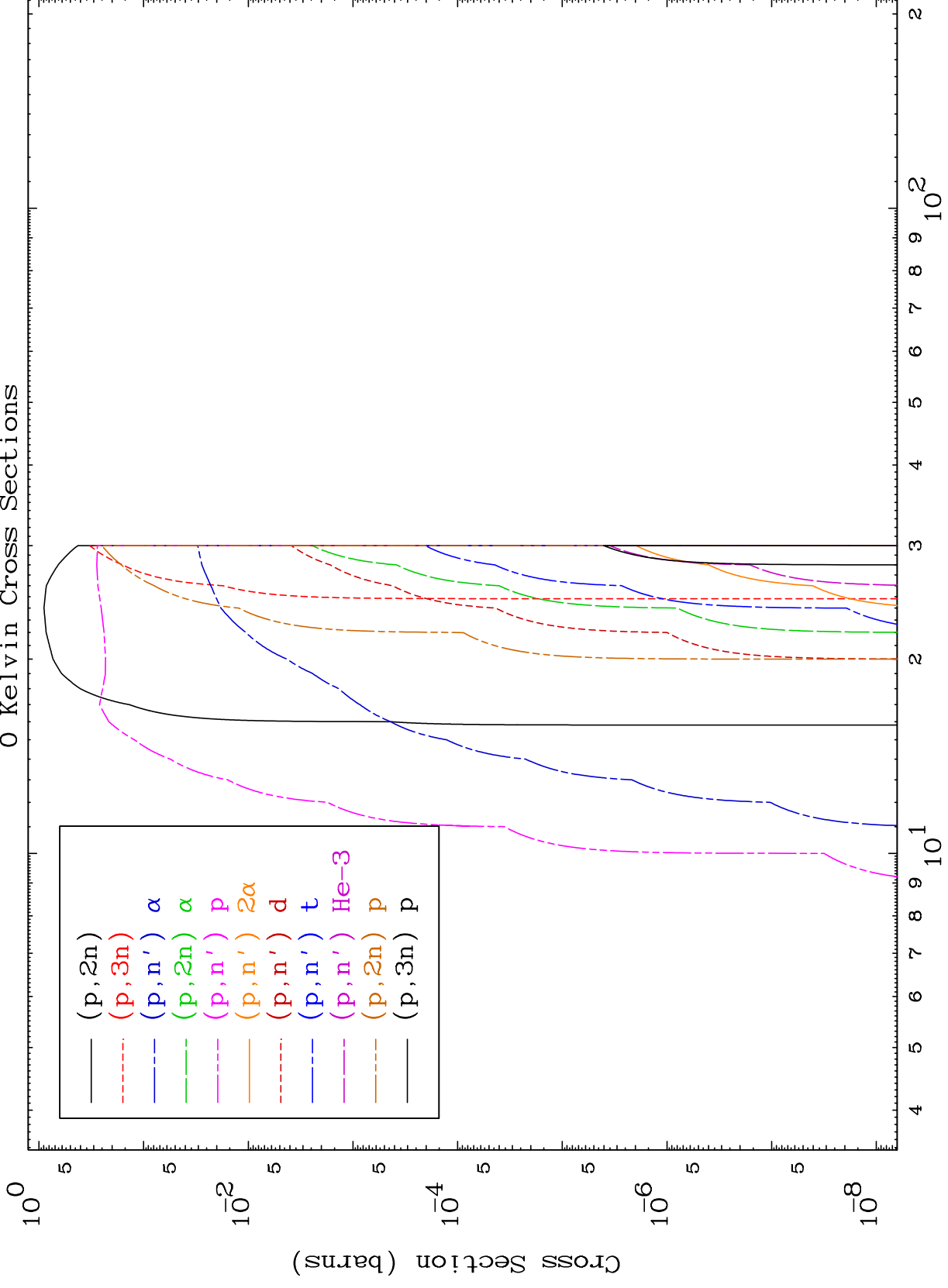
60-Nd-139



MAT 6017

Proton Neutron Production
0 Kelvin Cross Sections

60-Nd-139



60-Nd-139

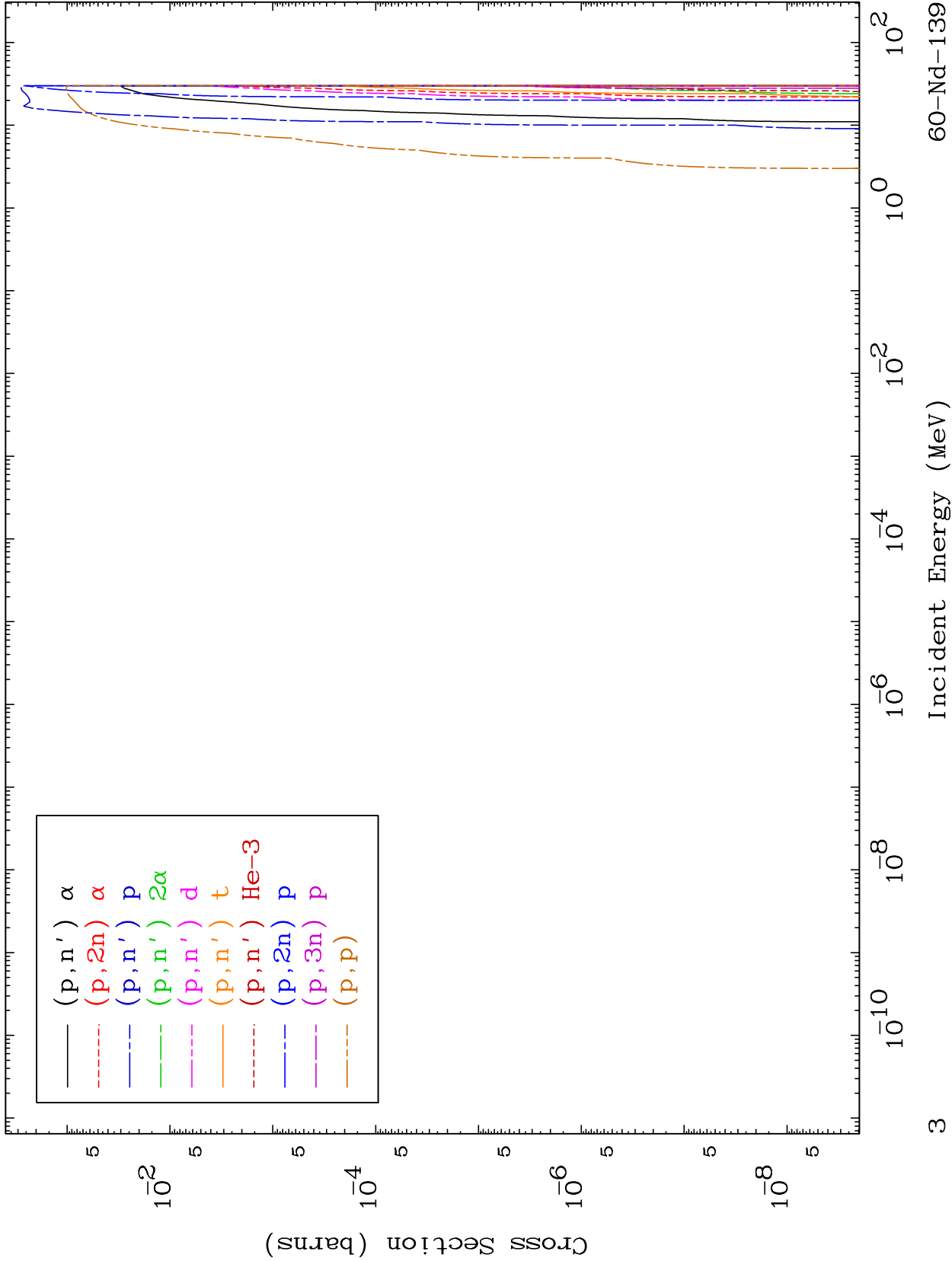
Incident Energy (MeV)

2

MAT 6017

Proton Charged Particle
0 Kelvin Cross Sections

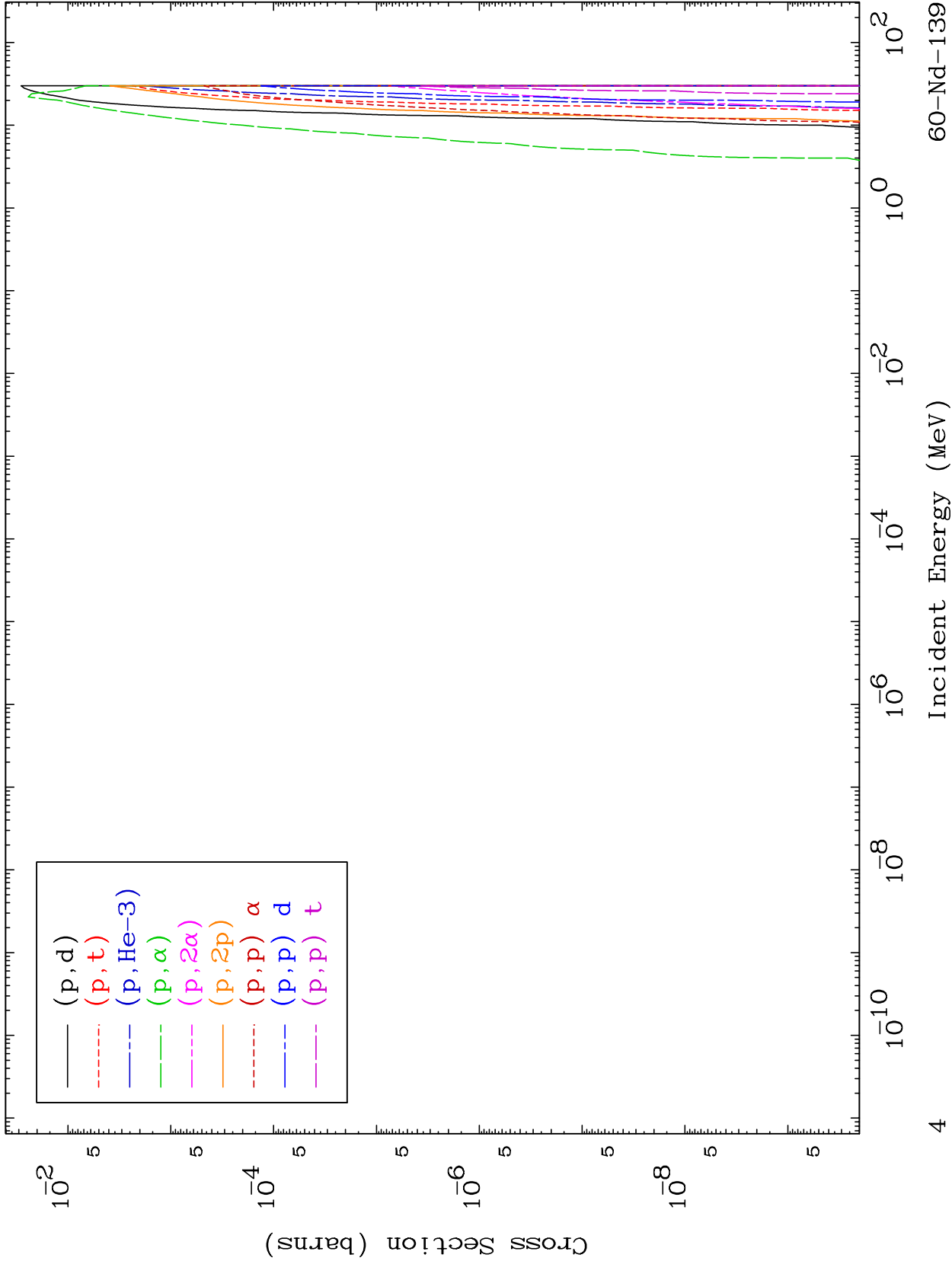
60-Nd-139



MAT 6017

Proton Charged Particle
0 Kelvin Cross Sections

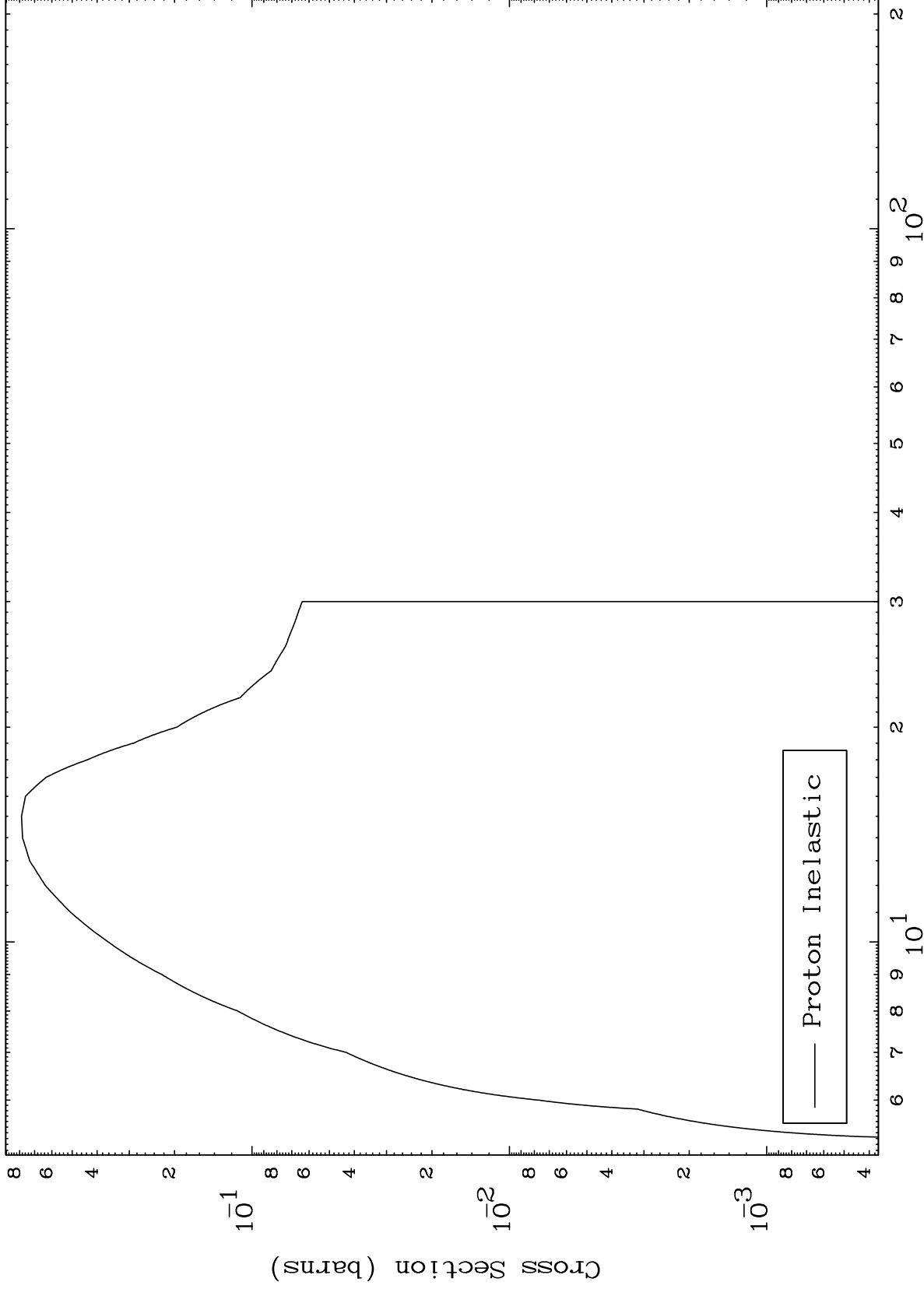
60-Nd-139



MAT 6017

(p,n') Level
0 Kelvin Cross Sections

60-Nd-139



5

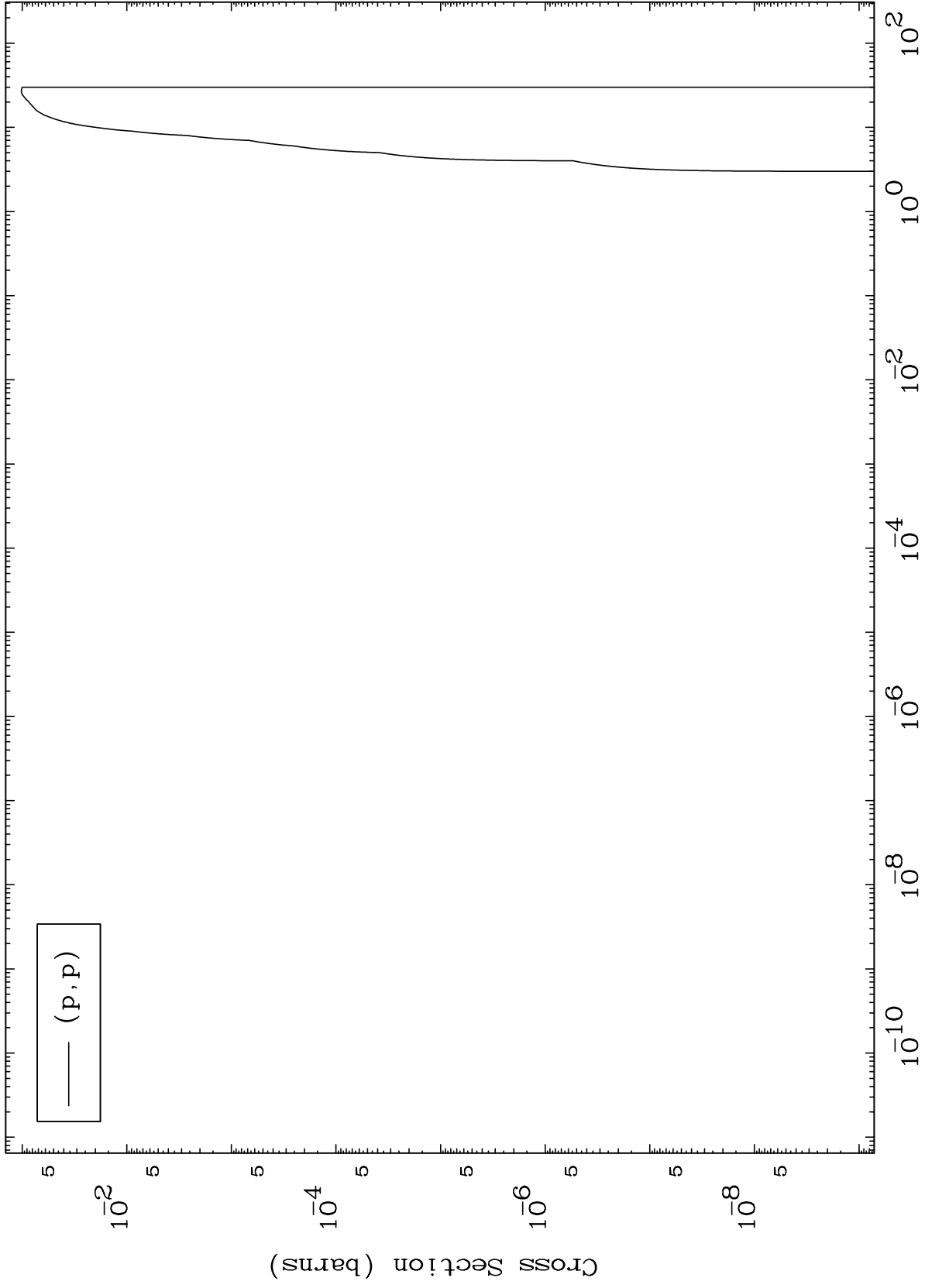
Incident Energy (MeV)

60-Nd-139

MAT 6017

(p,p) Levels
0 Kelvin Cross Sections

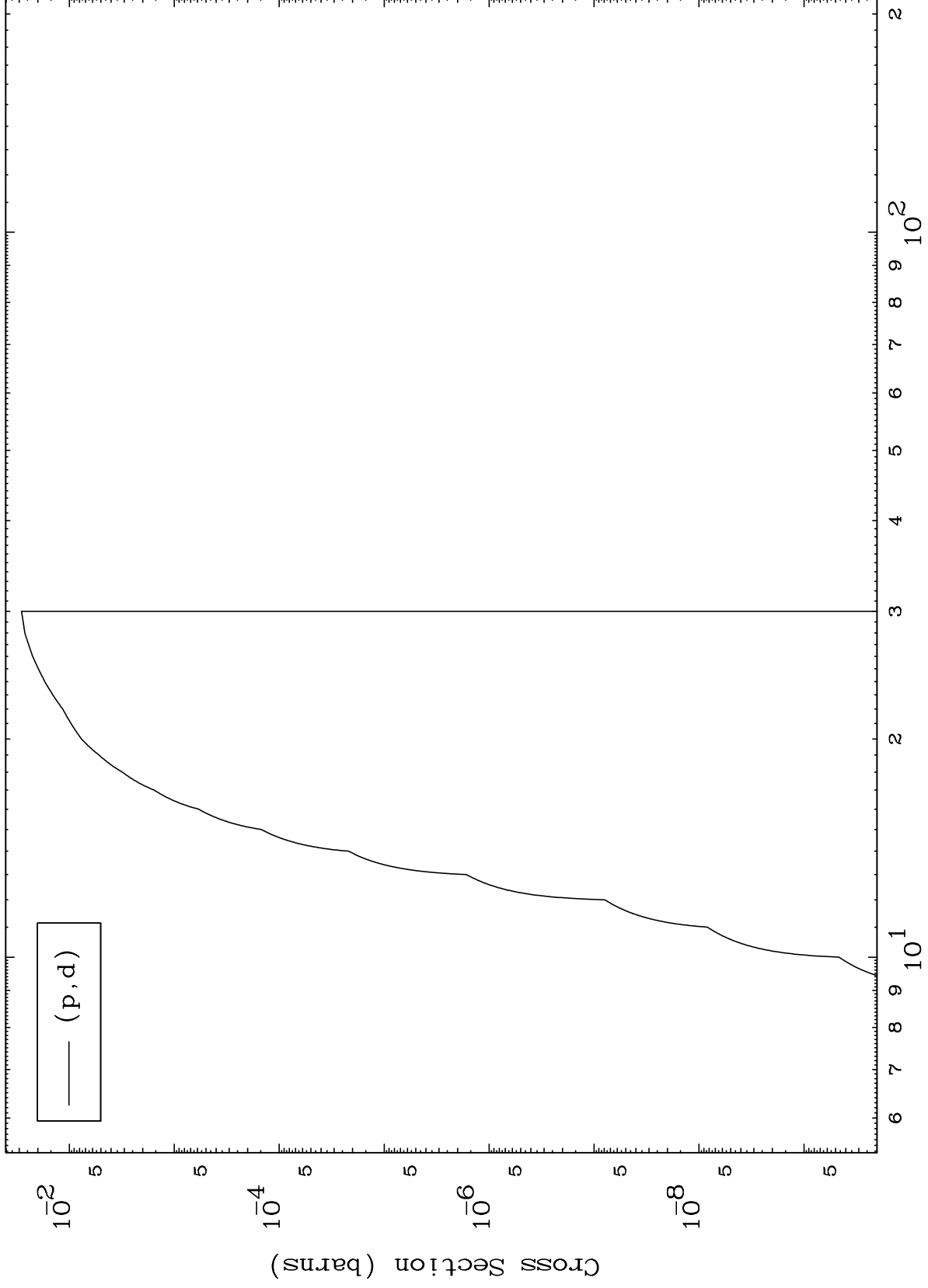
60-Nd-139



MAT 6017

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-139



7

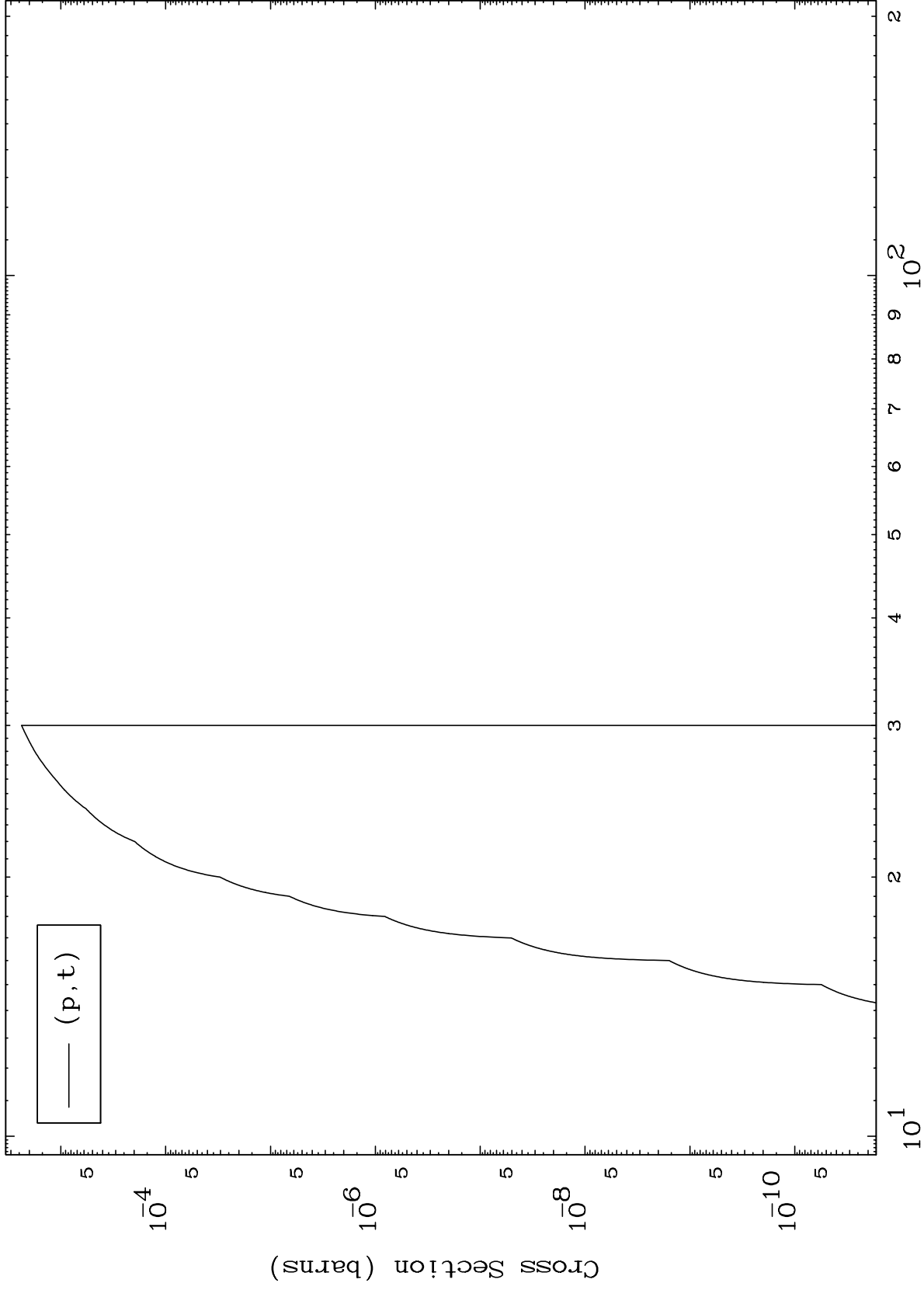
Incident Energy (MeV)

60-Nd-139

MAT 6017

(p,t) Levels
0 Kelvin Cross Sections

60-Nd-139



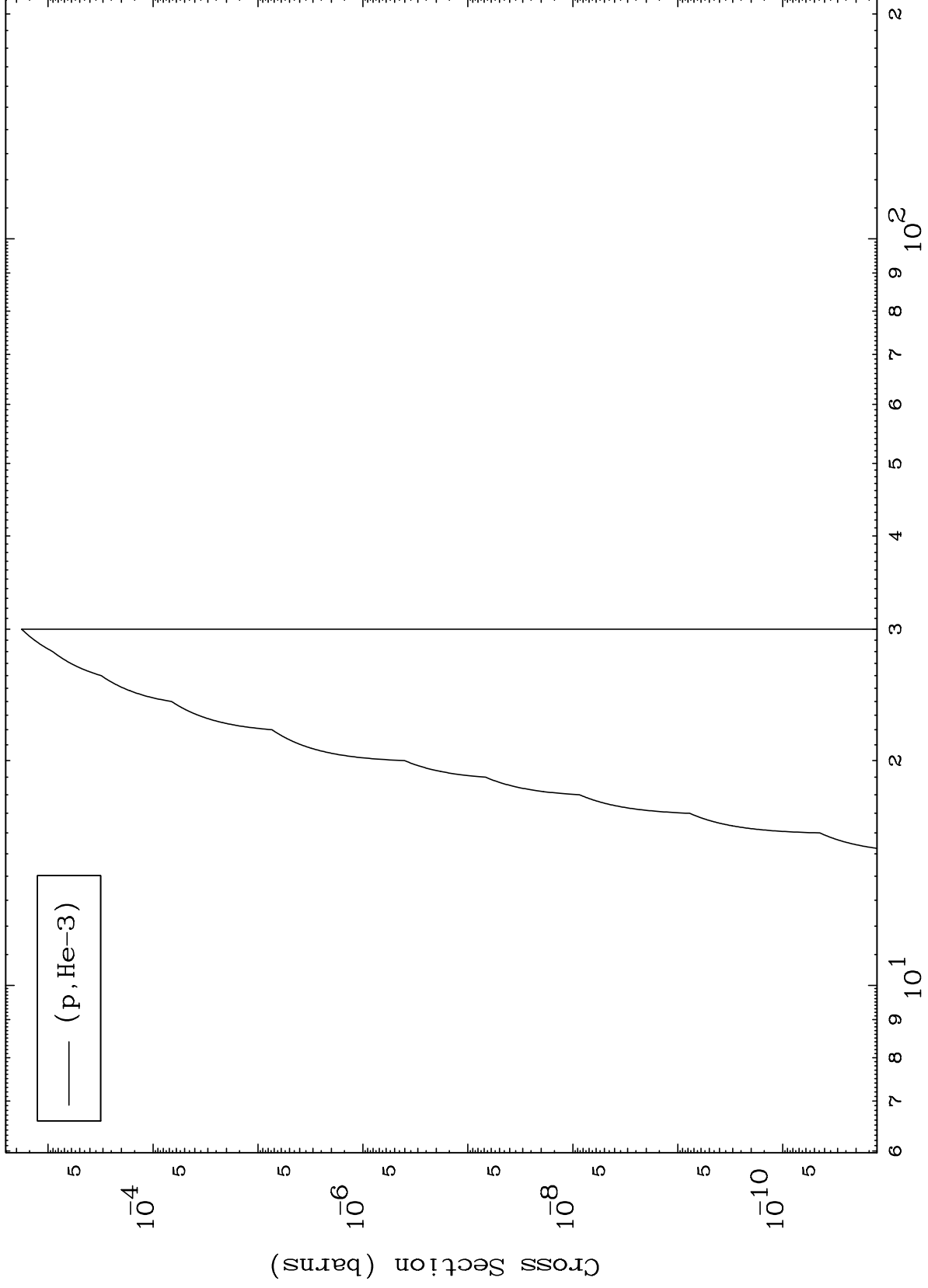
Incident Energy (MeV)

60-Nd-139

MAT 6017

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-139



9

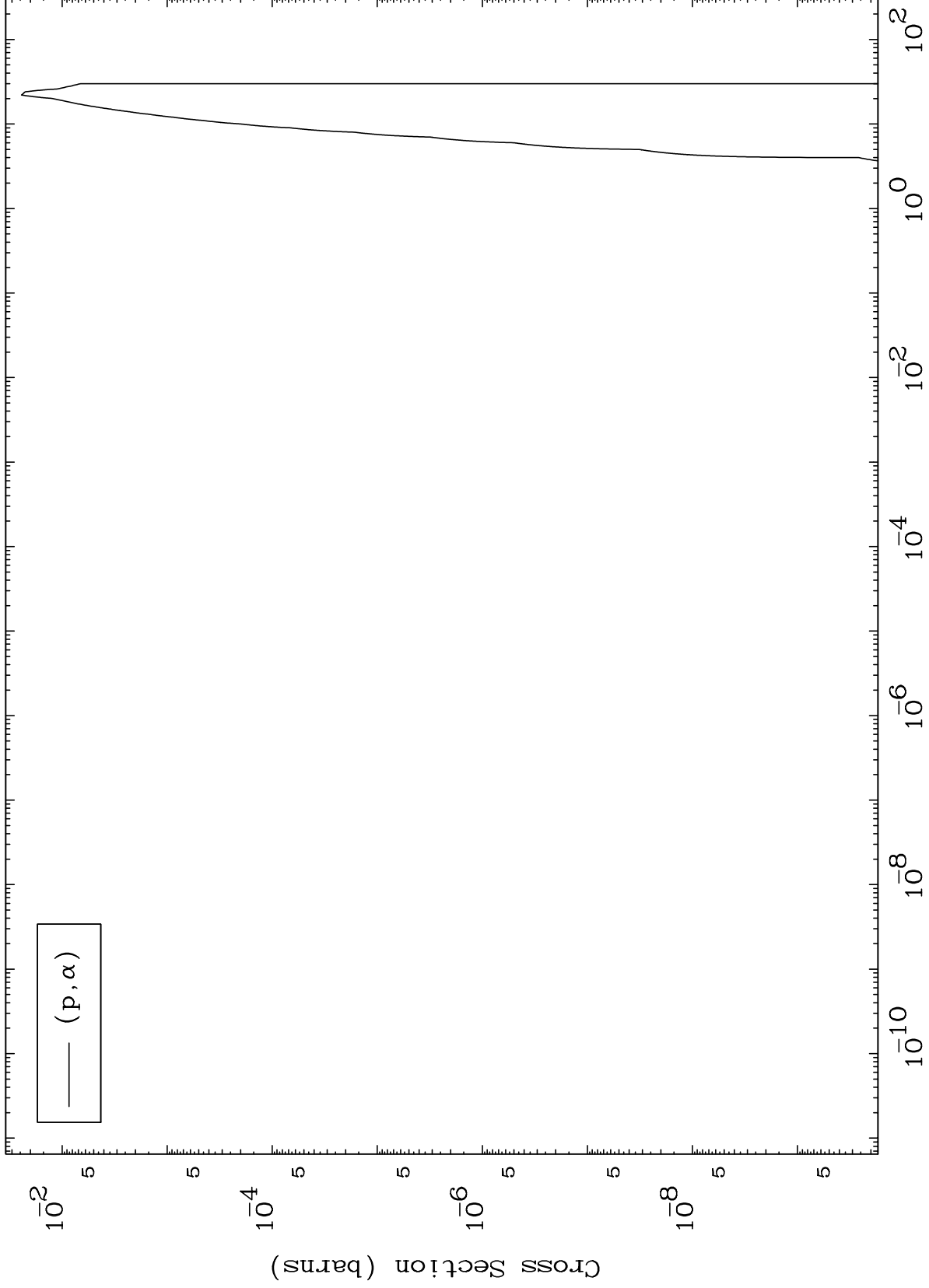
Incident Energy (MeV)

60-Nd-139

MAT 6017

(p, α) Levels
0 Kelvin Cross Sections

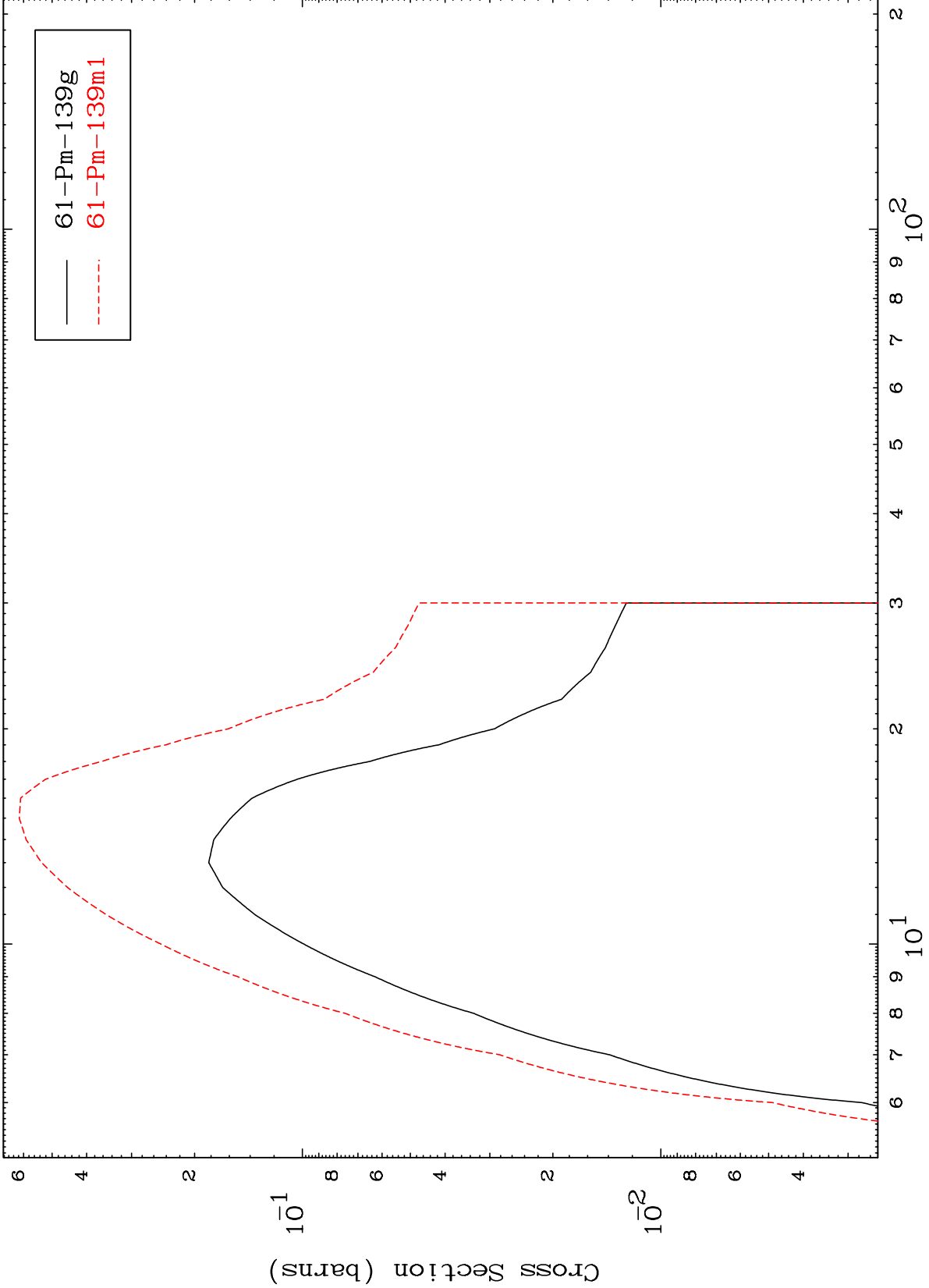
60-Nd-139

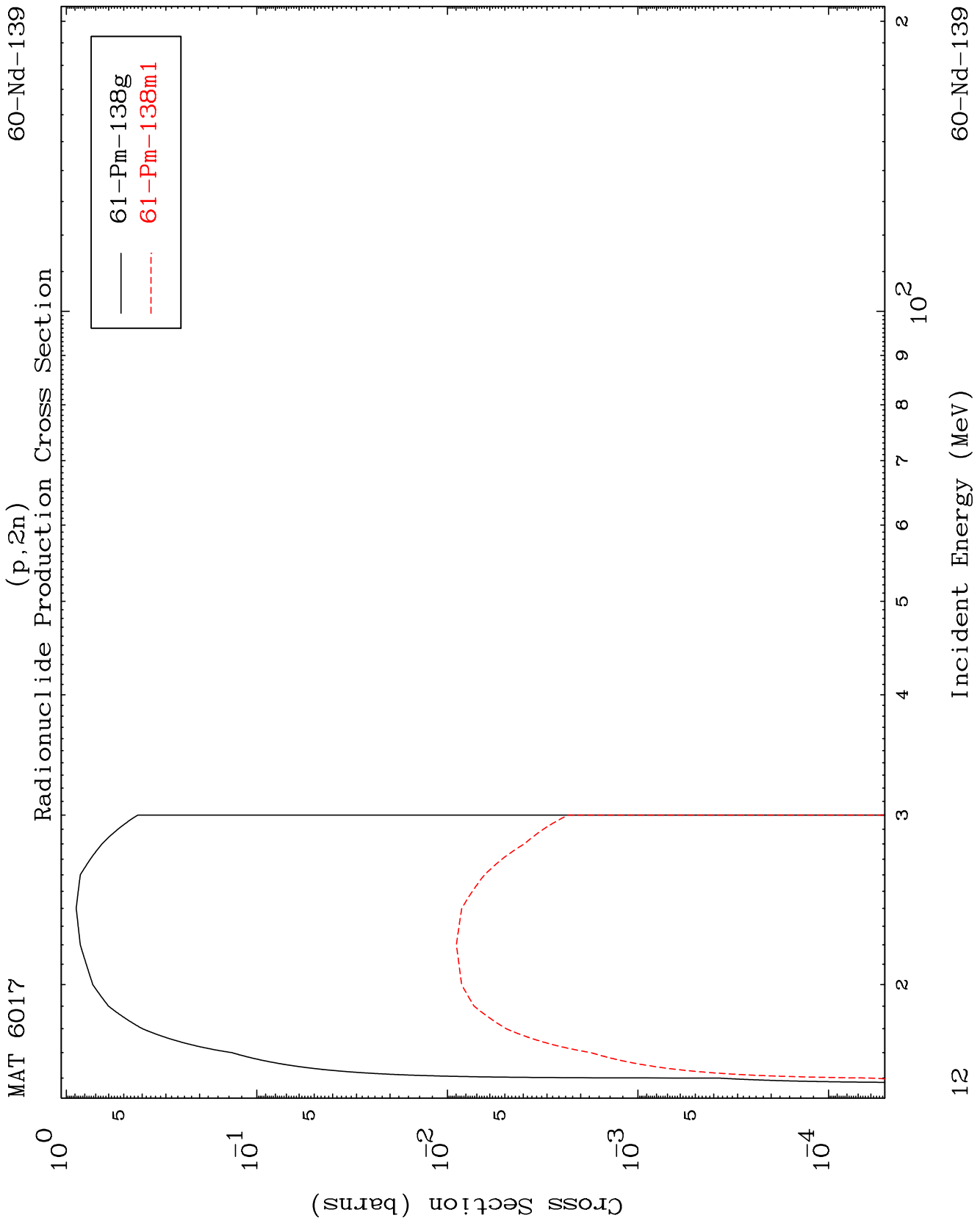


10

Incident Energy (MeV)

60-Nd-139



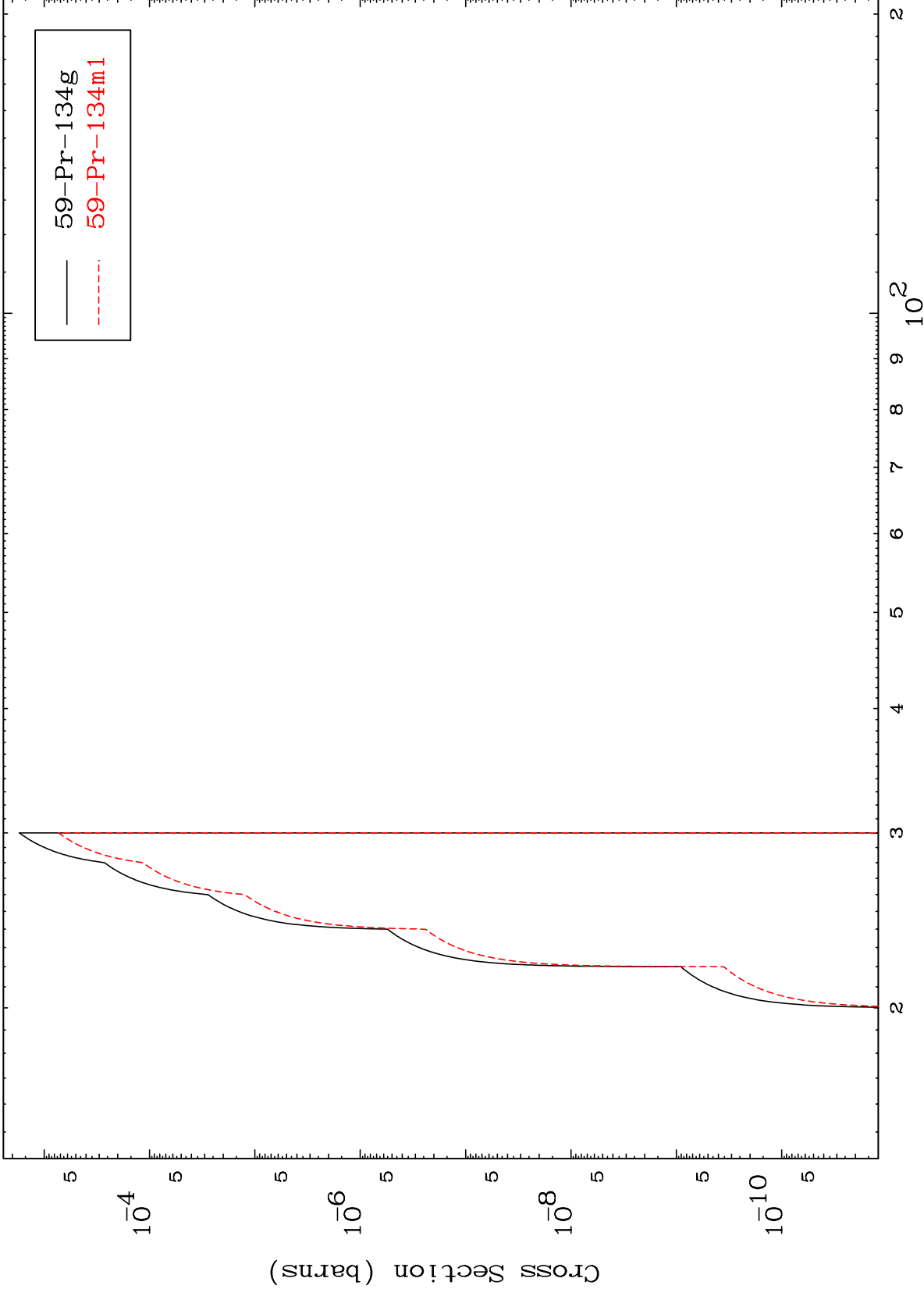


MAT 6017

(p,2n) α

60-Nd-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

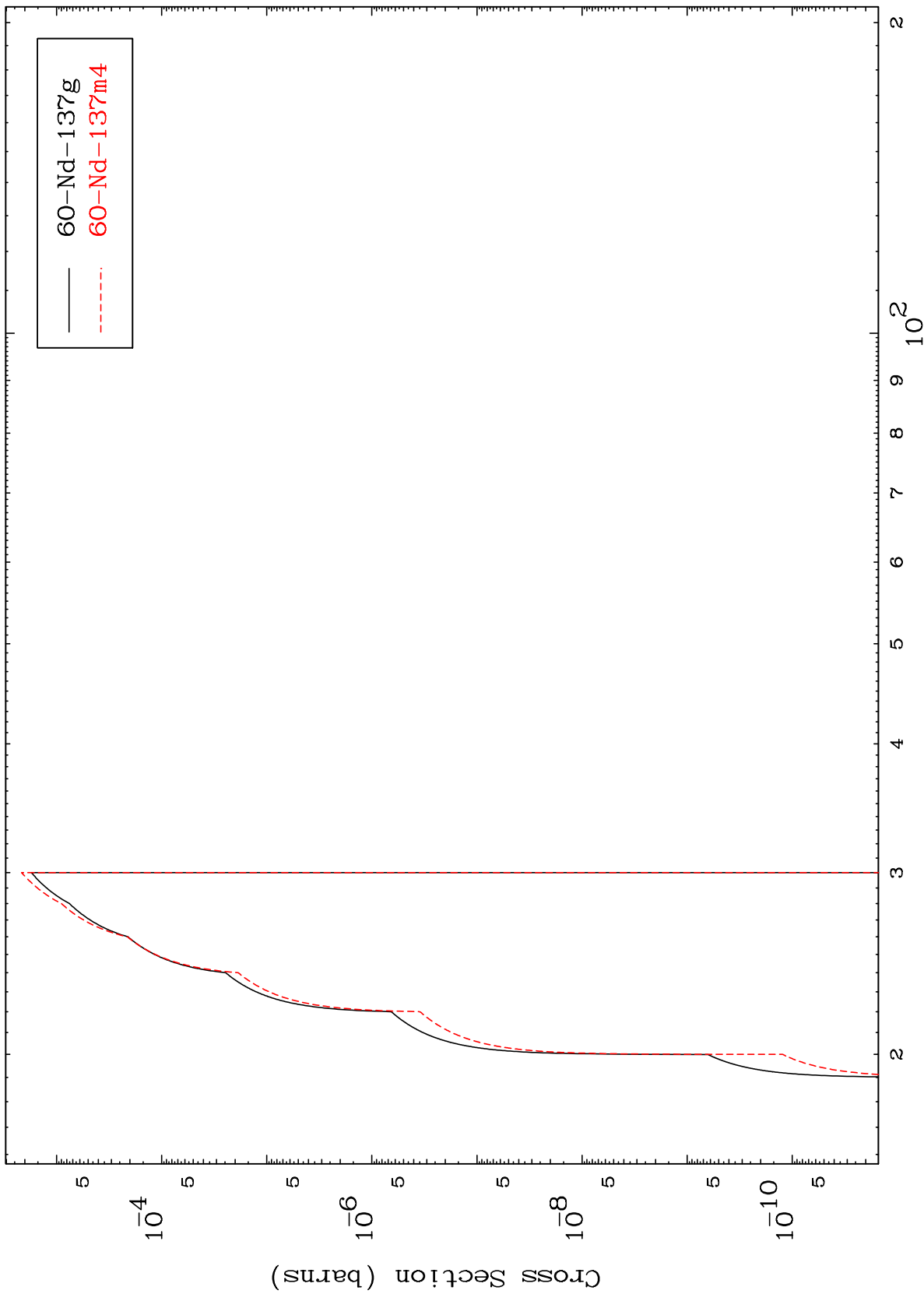
60-Nd-139

MAT 6017

(p,n') d

60-Nd-139

Radionuclide Production Cross Section



14

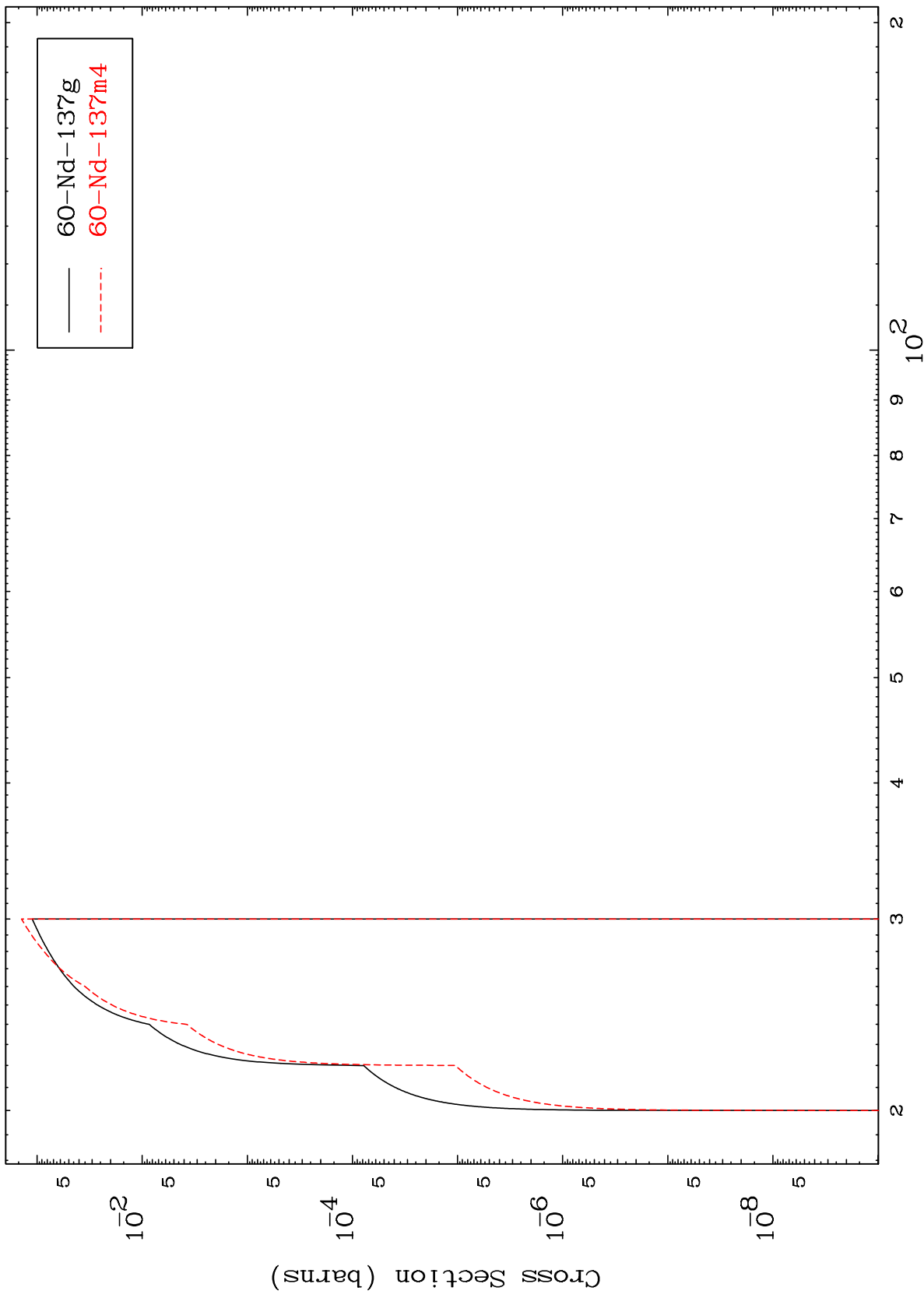
Incident Energy (MeV)

60-Nd-139

MAT 6017

60-Nd-139

(p,2n) p
Radionuclide Production Cross Section



60-Nd-139

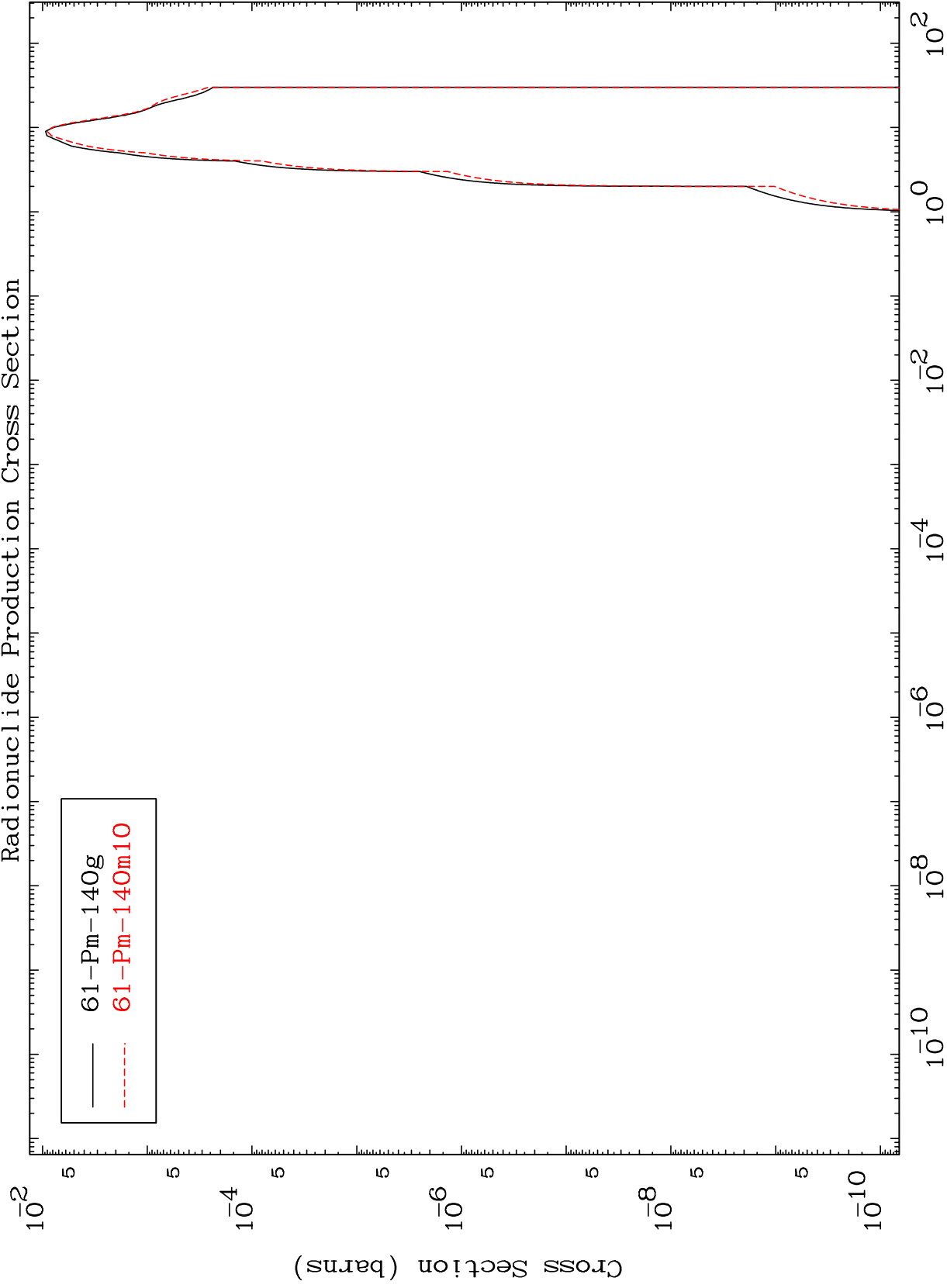
Incident Energy (MeV)

15

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Radionuclide Production Cross Section
(p, γ)

60-Nd-139



16

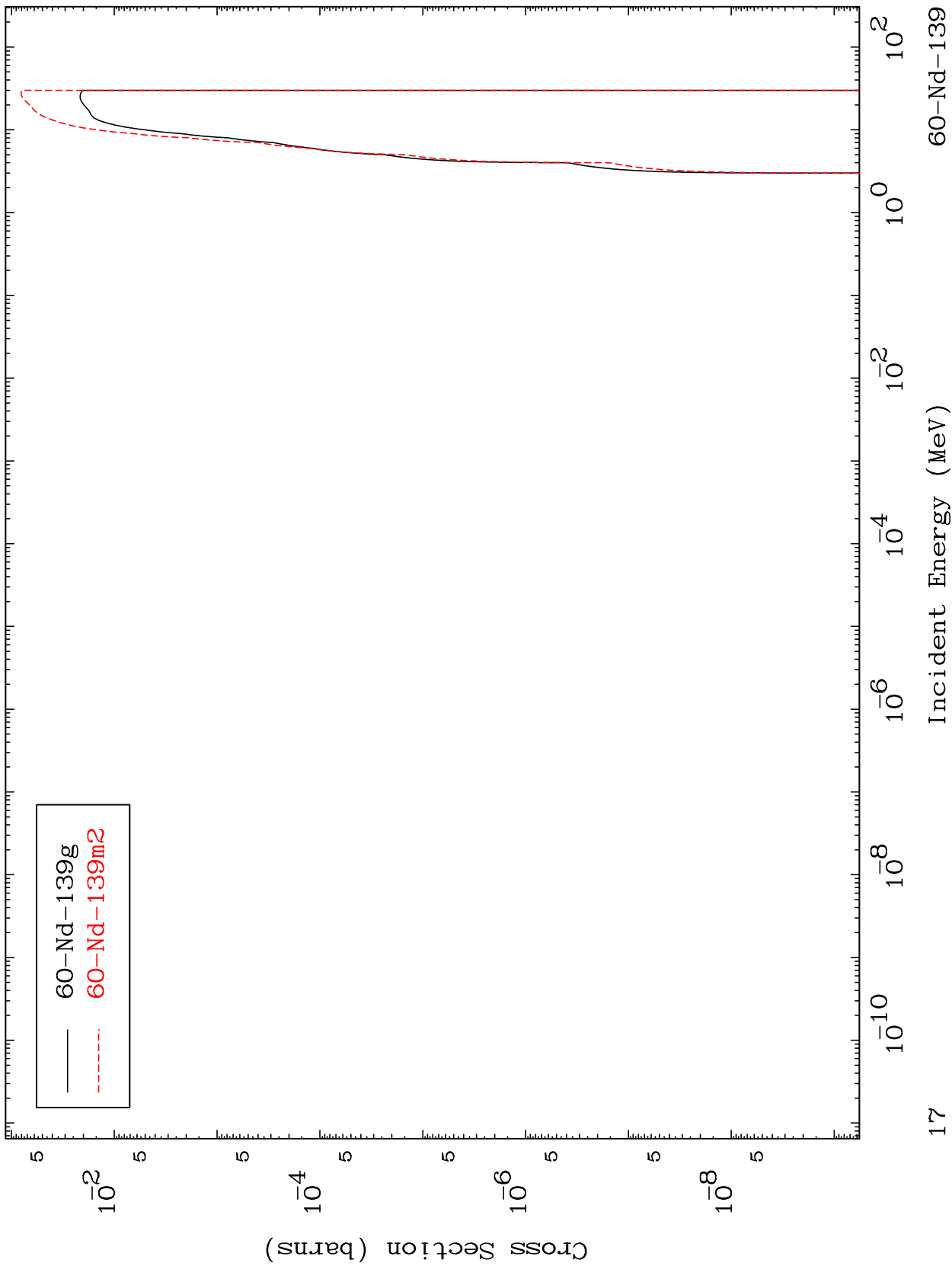
Incident Energy (MeV)

60-Nd-139

MAT 6017

(p,p)
Radionuclide Production Cross Section

60-Nd-139



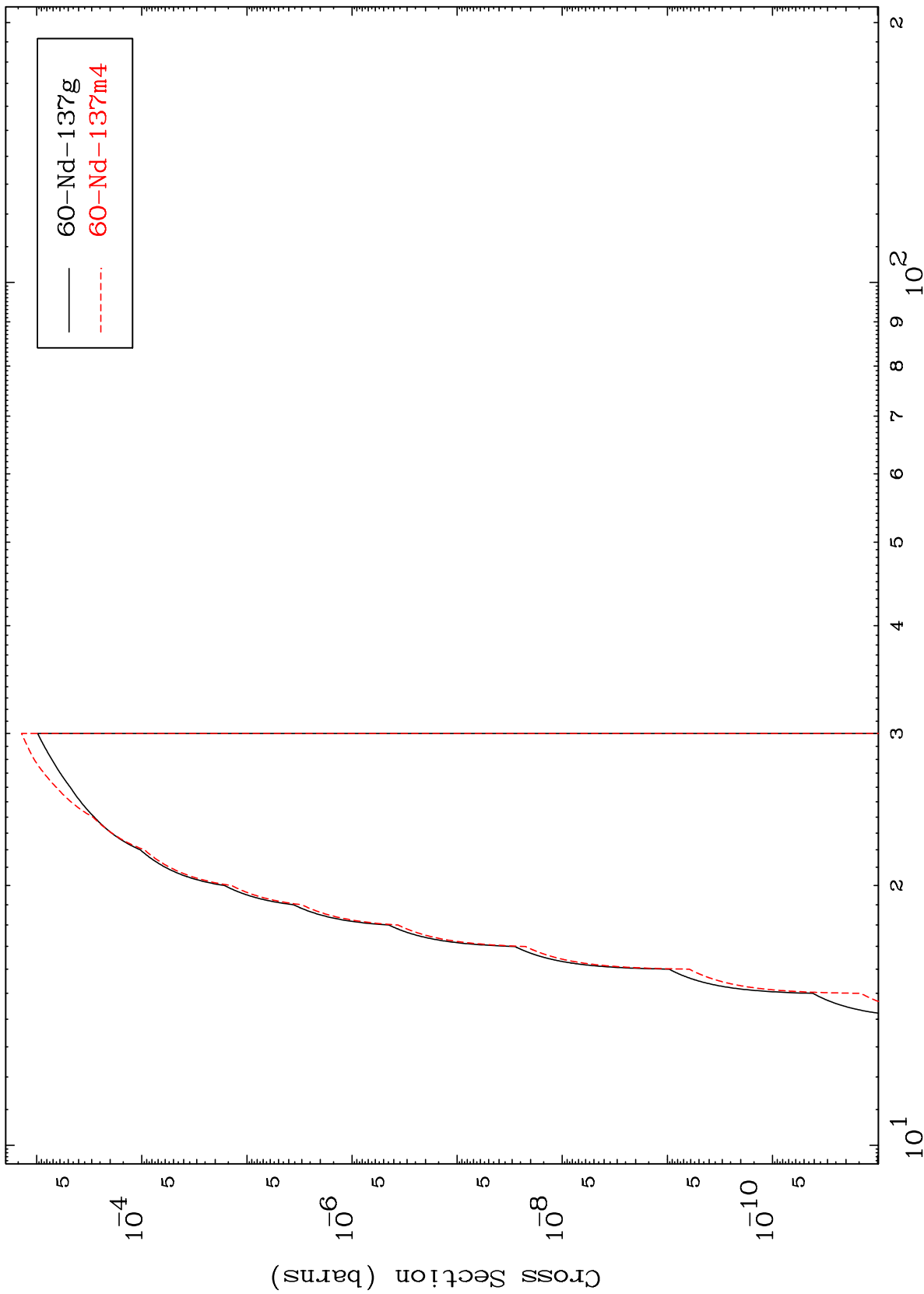
17

60-Nd-139

MAT 6017

60-Nd-139

(p, t)
Radionuclide Production Cross Section



60-Nd-139

Incident Energy (MeV)

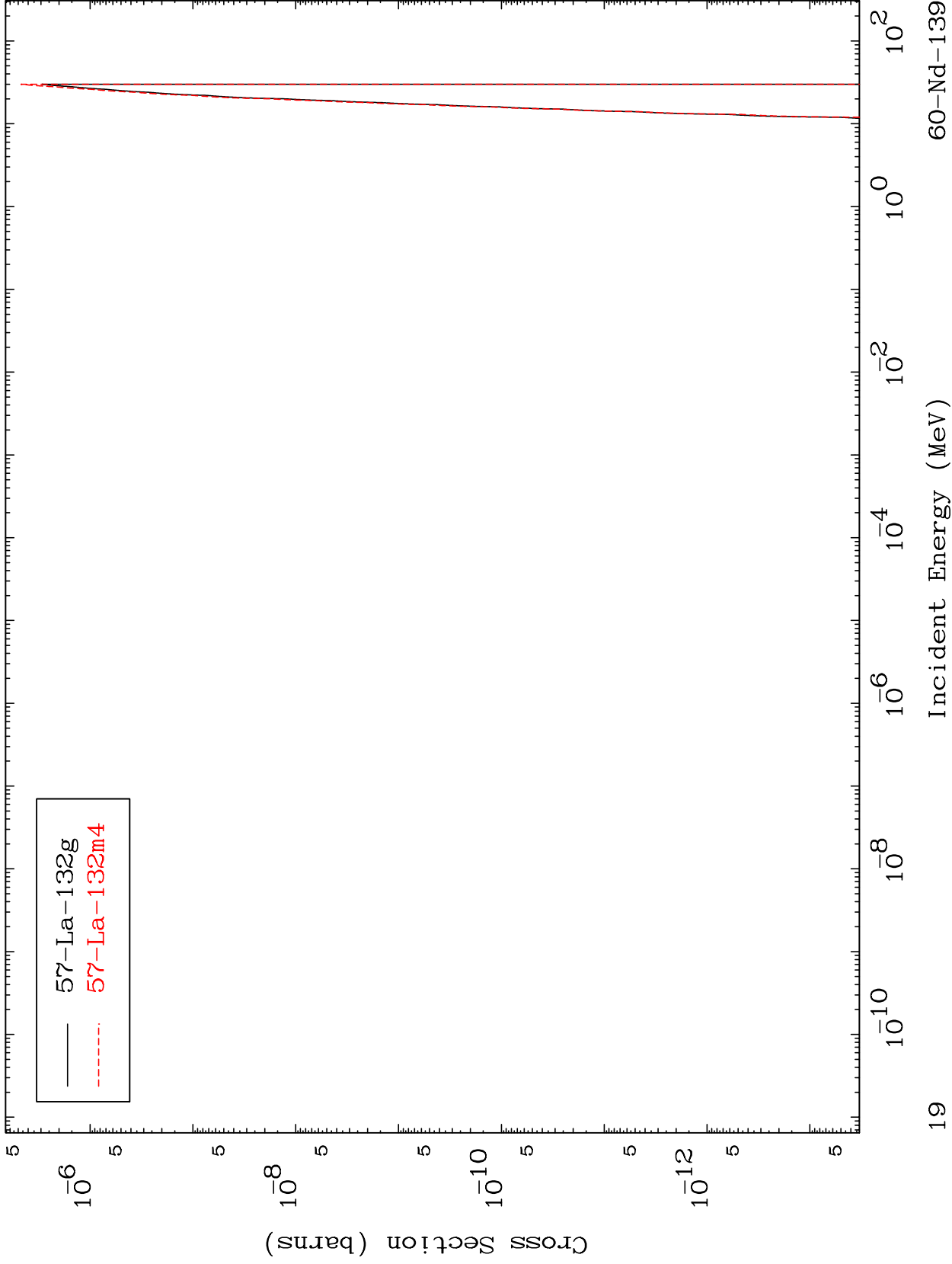
18

MAT 6017

(p,2 α)

60-Nd-139

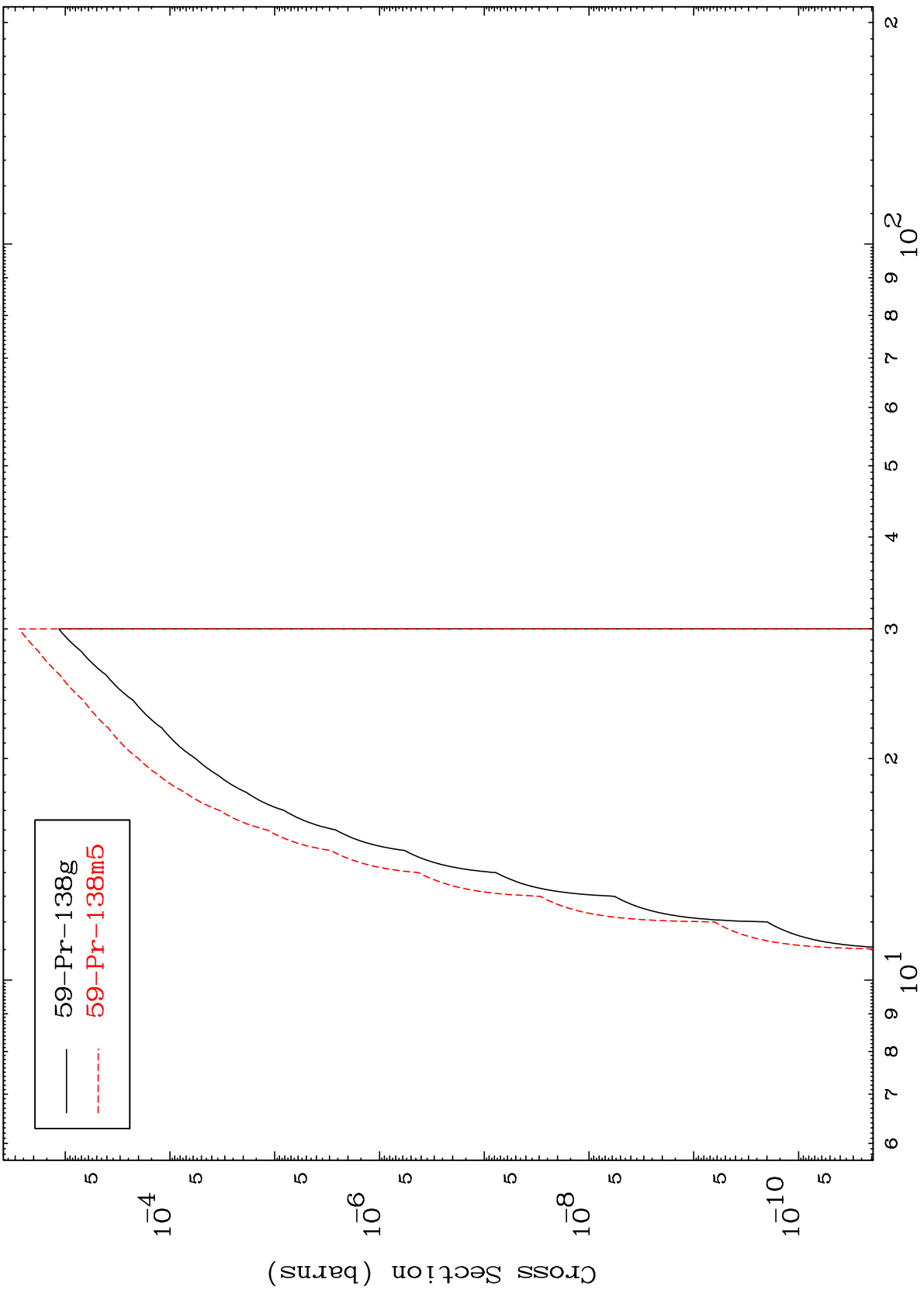
Radionuclide Production Cross Section



MAT 6017

60-Nd-139

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-139

MAT 6017

(p,p) α

60-Nd-139

Radionuclide Production Cross Section

