

Program EVALPLOT
(Version 2017-1)

by

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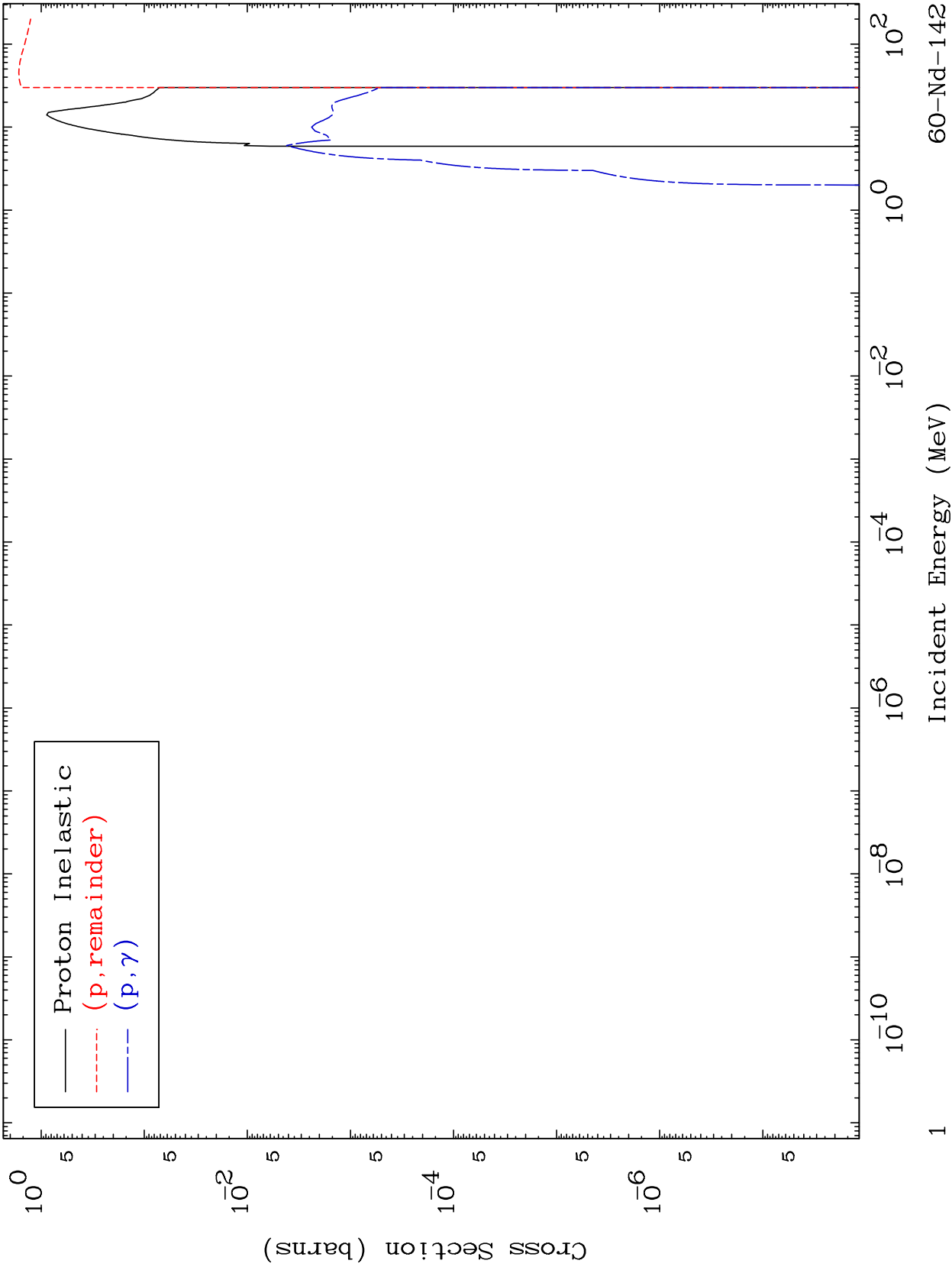
Web: redcullen1.net/HOMEPAGE.NEW

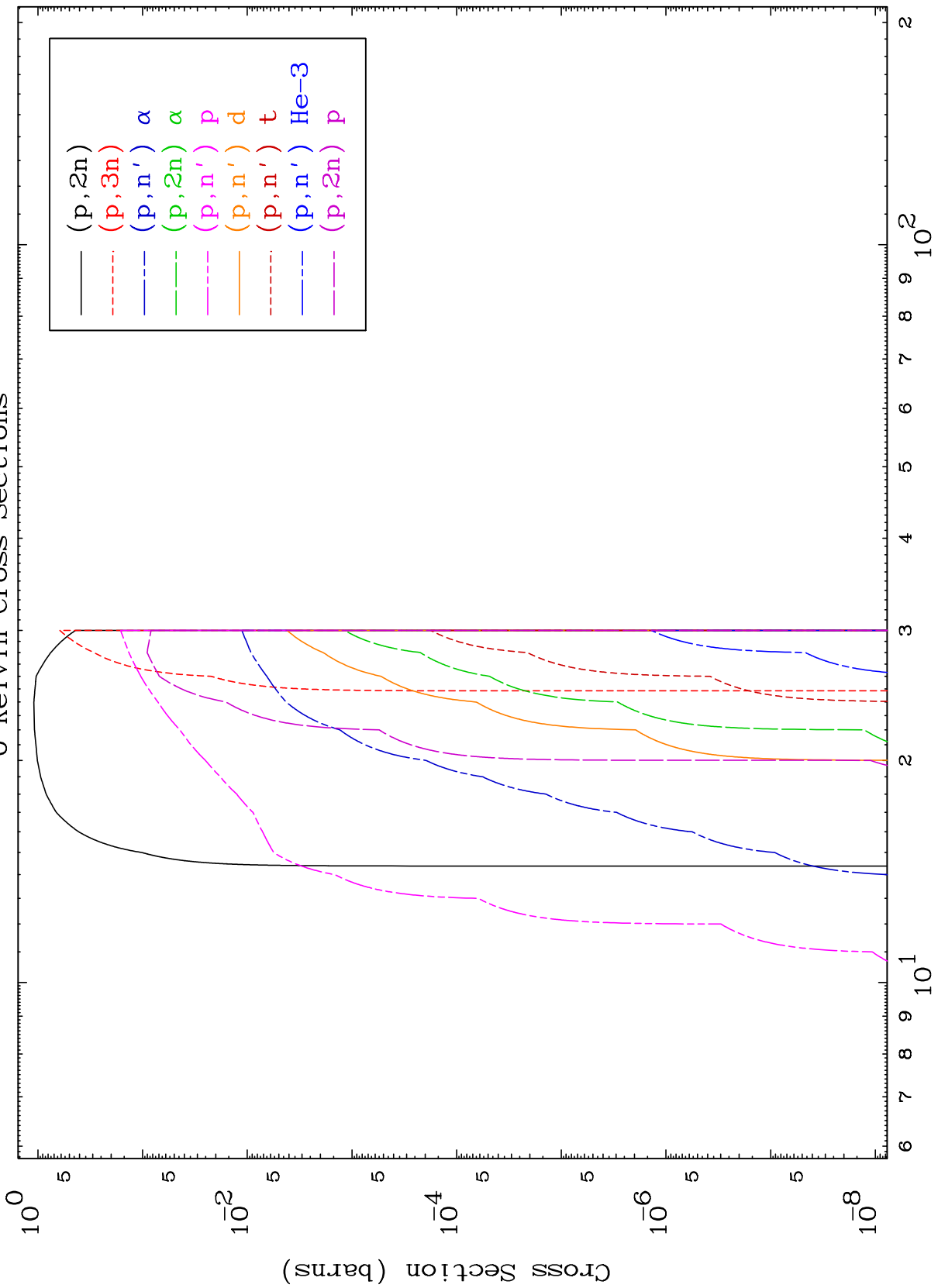
Press Mouse Button to Start

MAT 6025

Proton Major
0 Kelvin Cross Sections

60-Nd-142

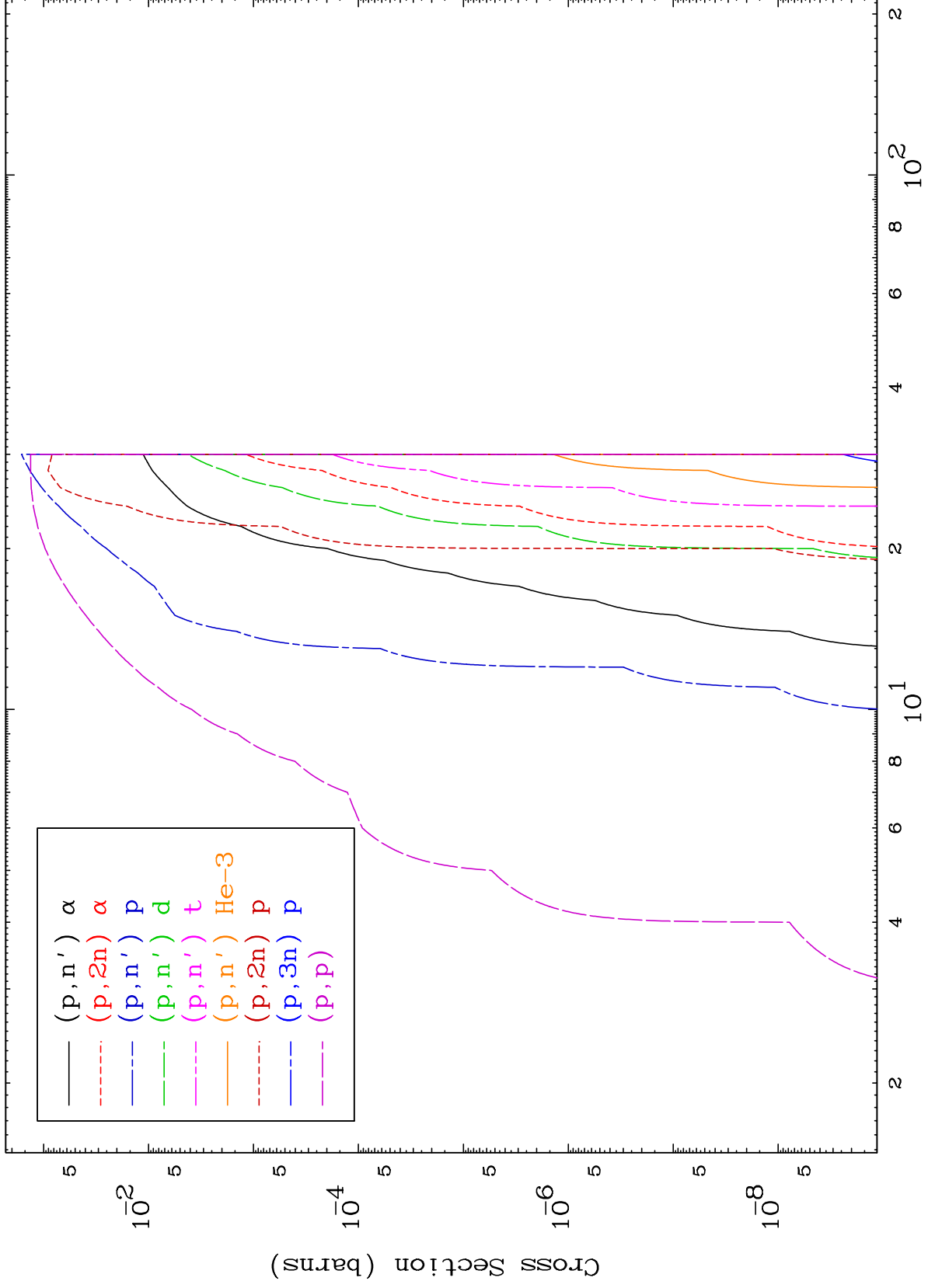




MAT 6025

Proton Charged Particle
0 Kelvin Cross Sections

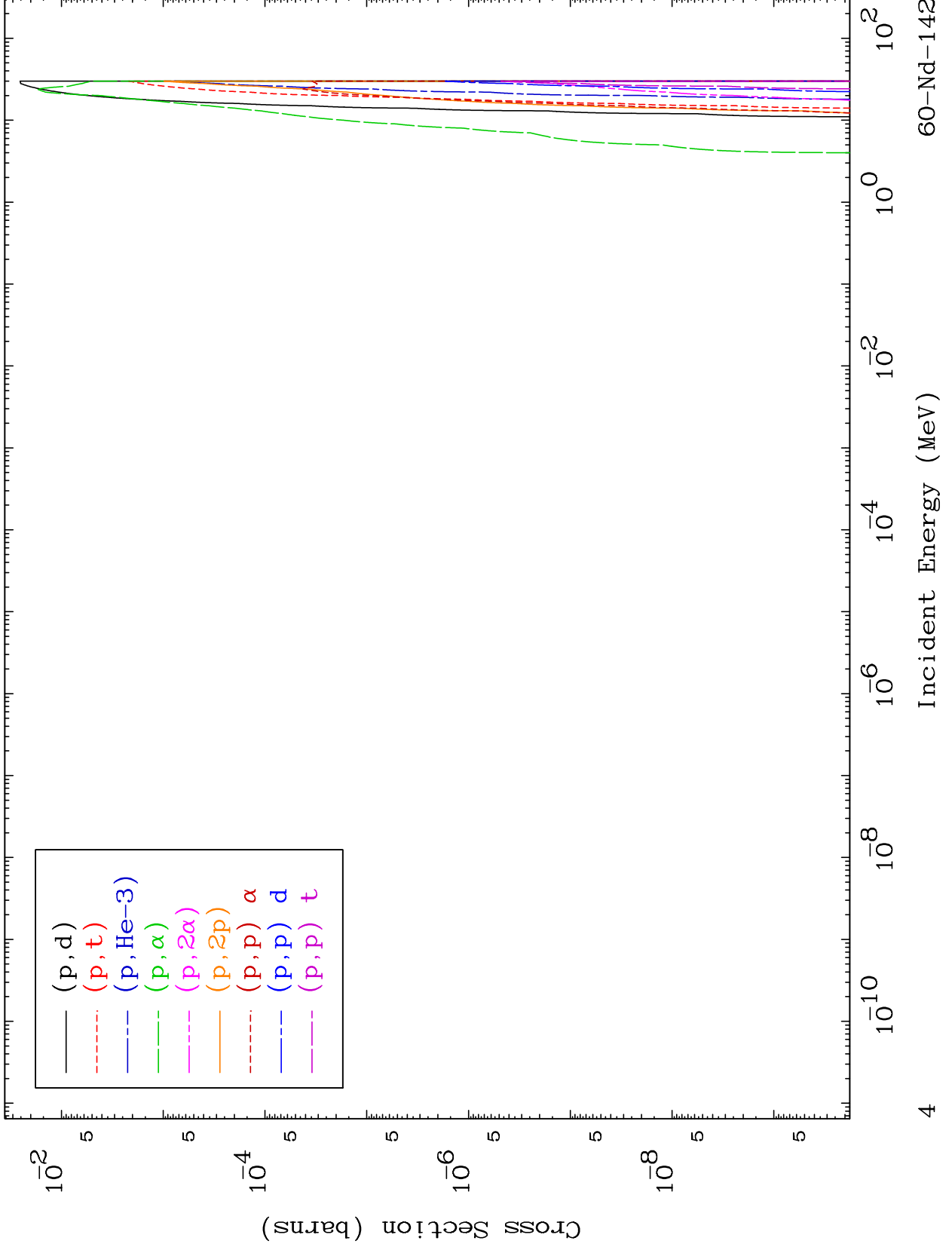
60-Nd-142



MAT 6025

Proton Charged Particle
0 Kelvin Cross Sections

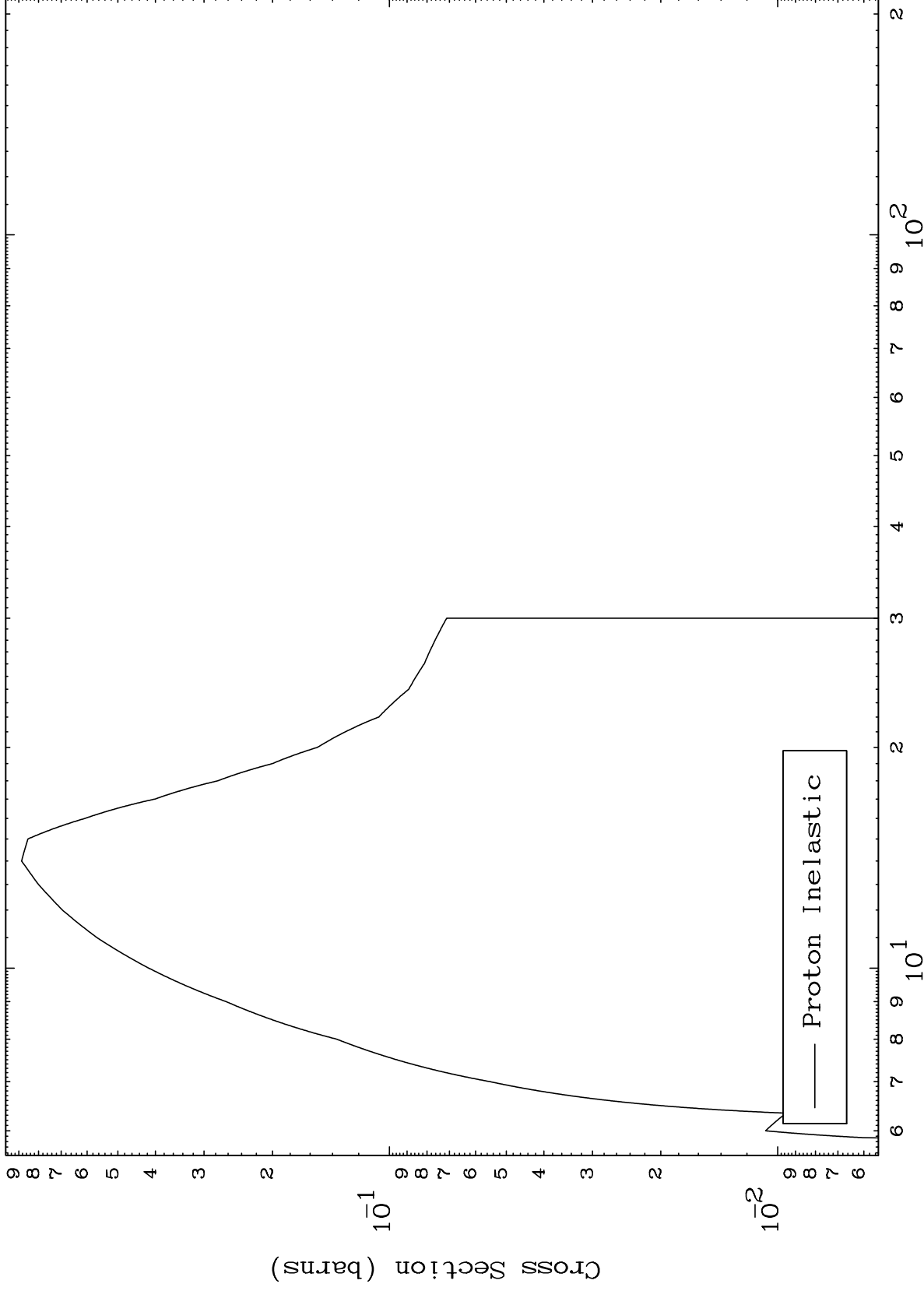
60-Nd-142



MAT 6025

(p,n') Level
0 Kelvin Cross Sections

60-Nd-142



5

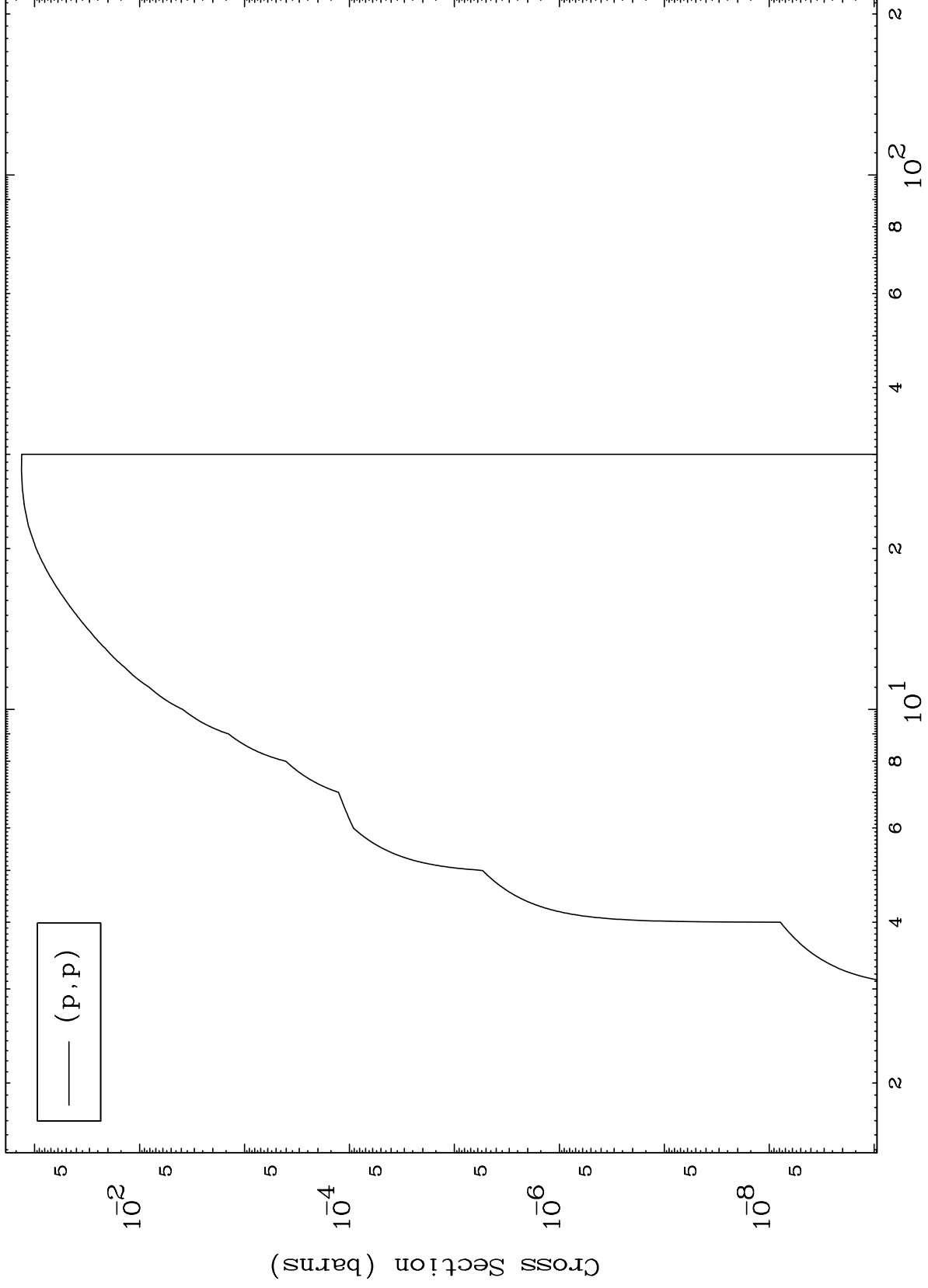
Incident Energy (MeV)

60-Nd-142

MAT 6025

(p,p) Levels
0 Kelvin Cross Sections

60-Nd-142



6

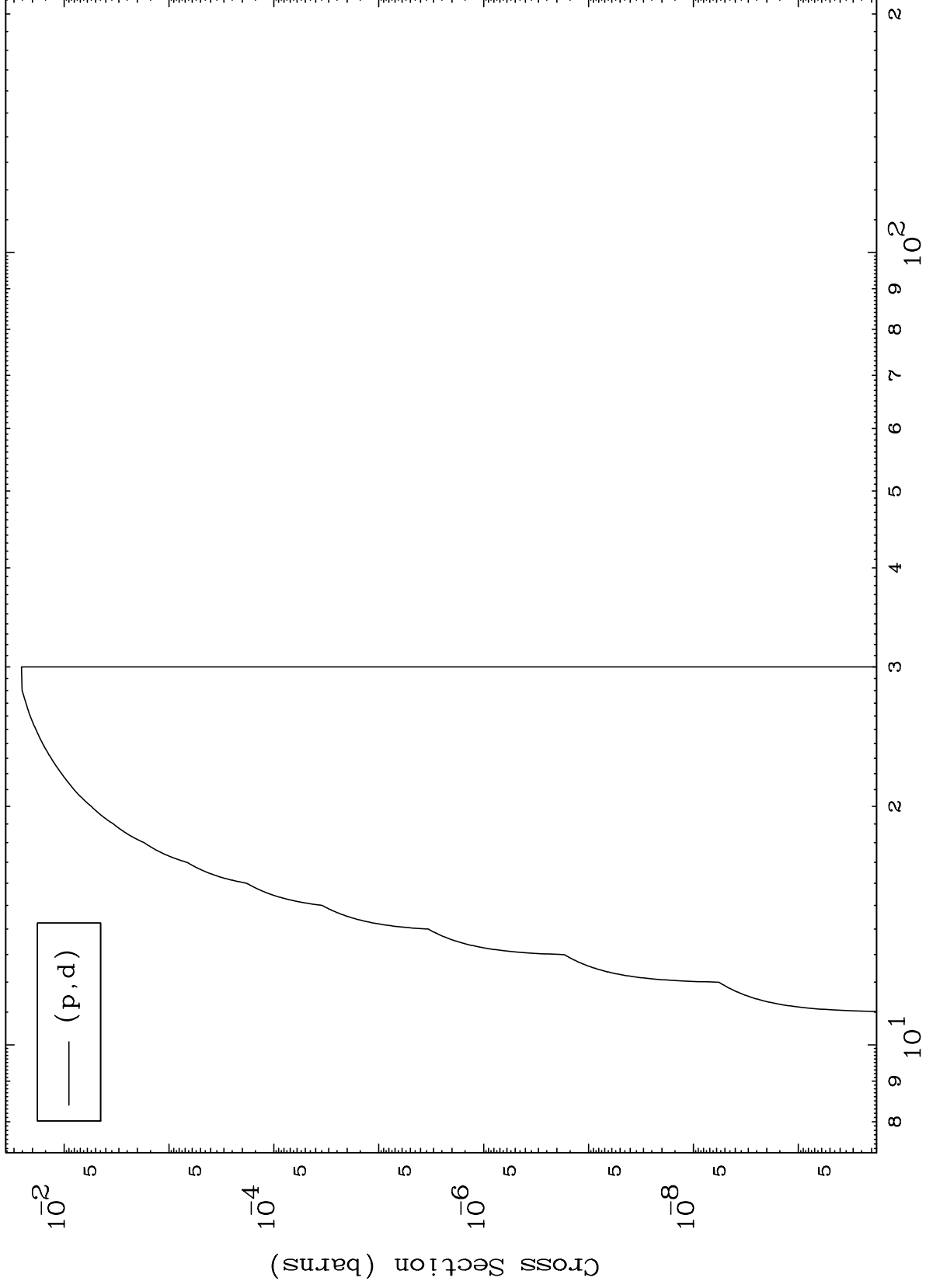
Incident Energy (MeV)

60-Nd-142

MAT 6025

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-142



7

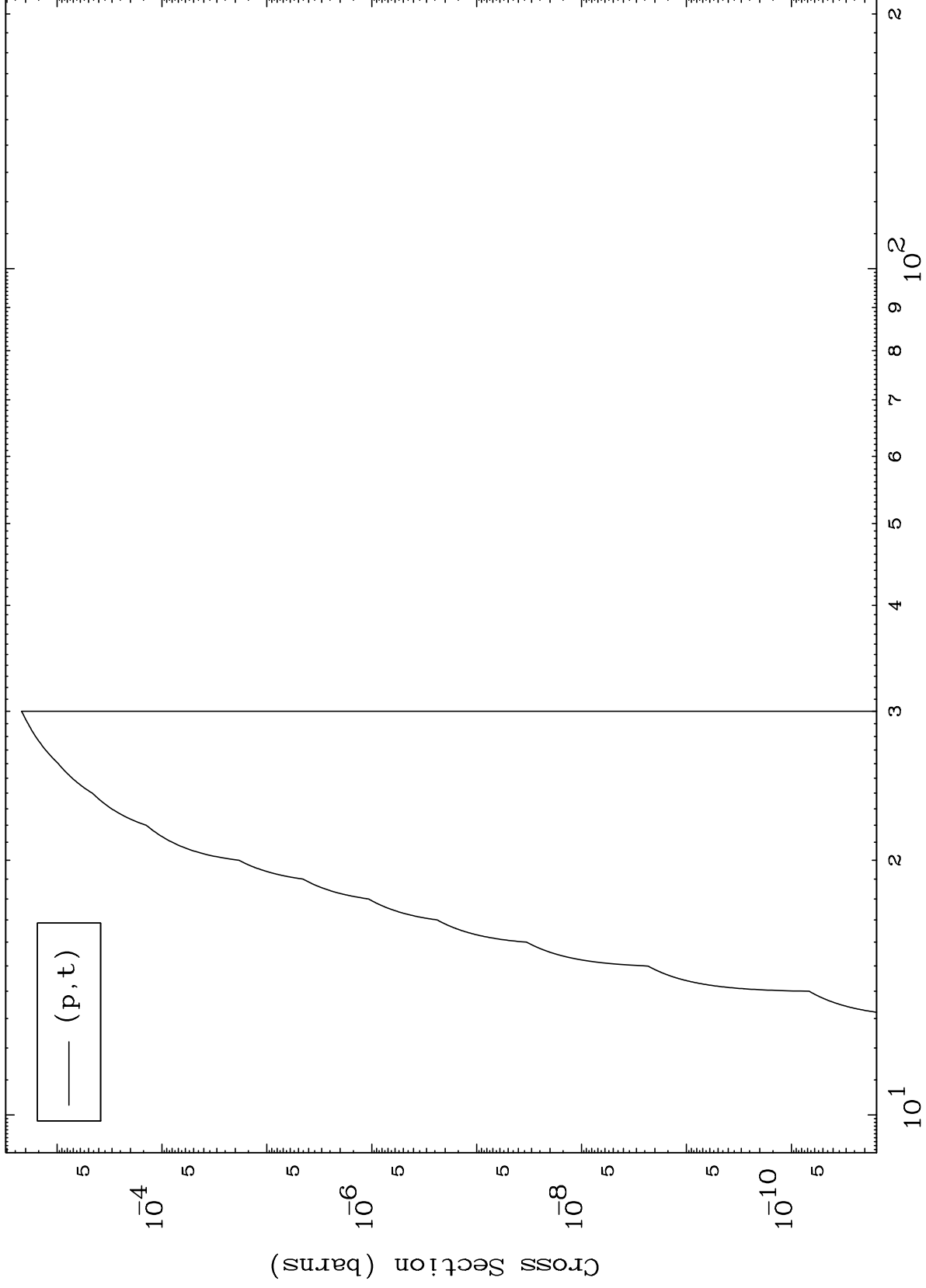
Incident Energy (MeV)

60-Nd-142

MAT 6025

(p,t) Levels
0 Kelvin Cross Sections

60-Nd-142



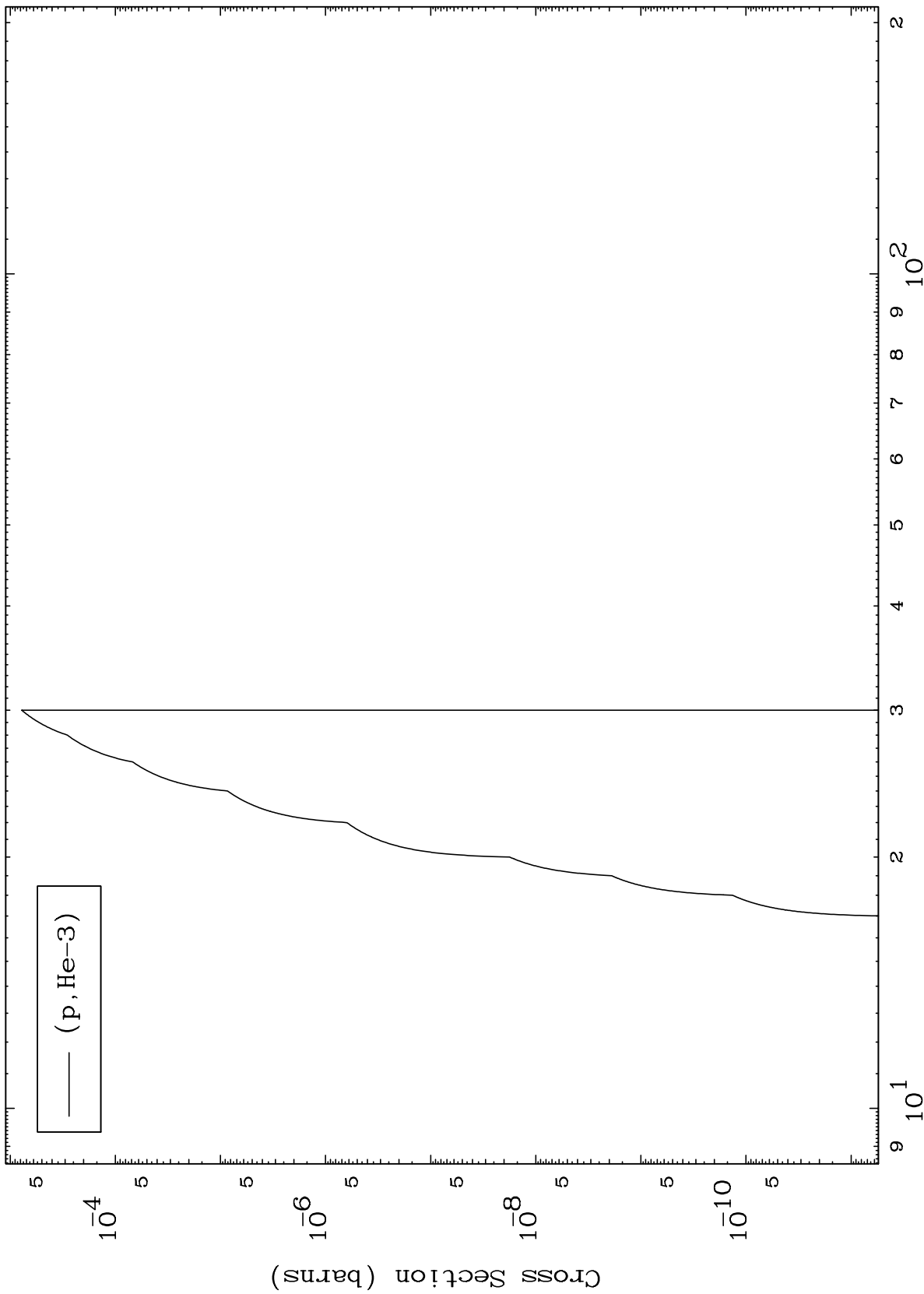
Incident Energy (MeV)

60-Nd-142

MAT 6025

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-142



9

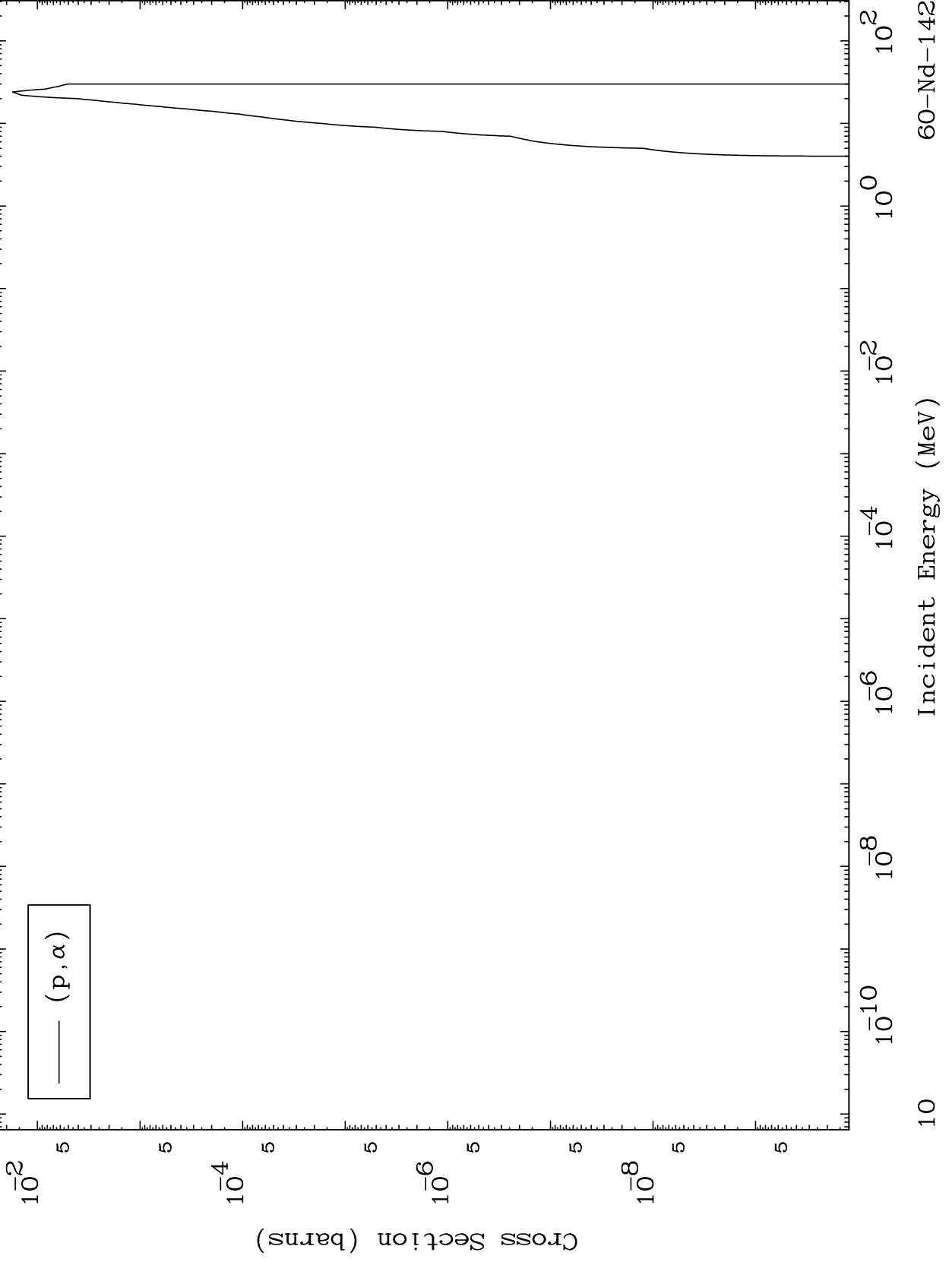
Incident Energy (MeV)

60-Nd-142

MAT 6025

(p, α) Levels
0 Kelvin Cross Sections

60-Nd-142



10

Incident Energy (MeV)

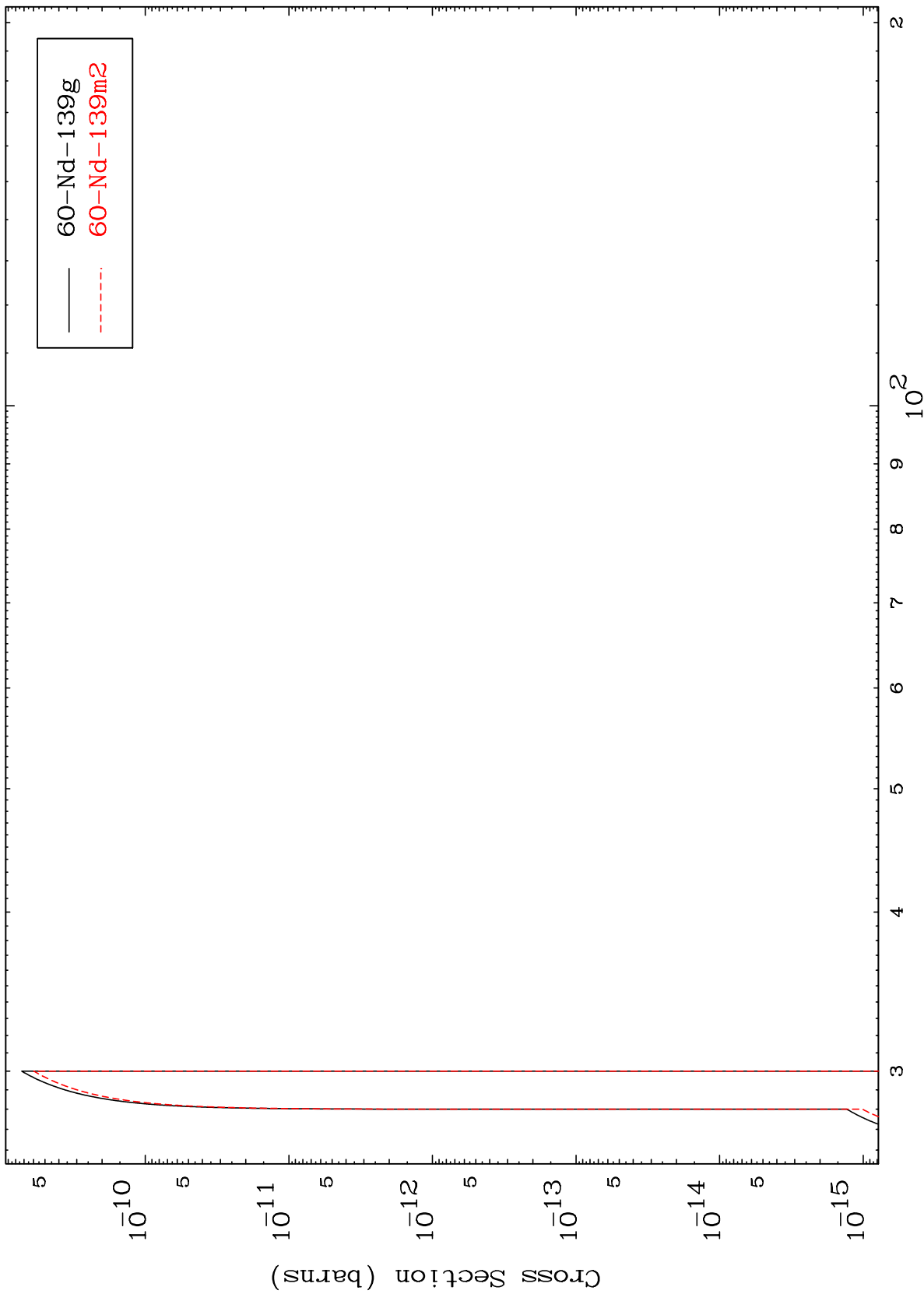
60-Nd-142

MAT 6025

(p,2n) d

60-Nd-142

Radionuclide Production Cross Section



60-Nd-139g
60-Nd-139m2

11

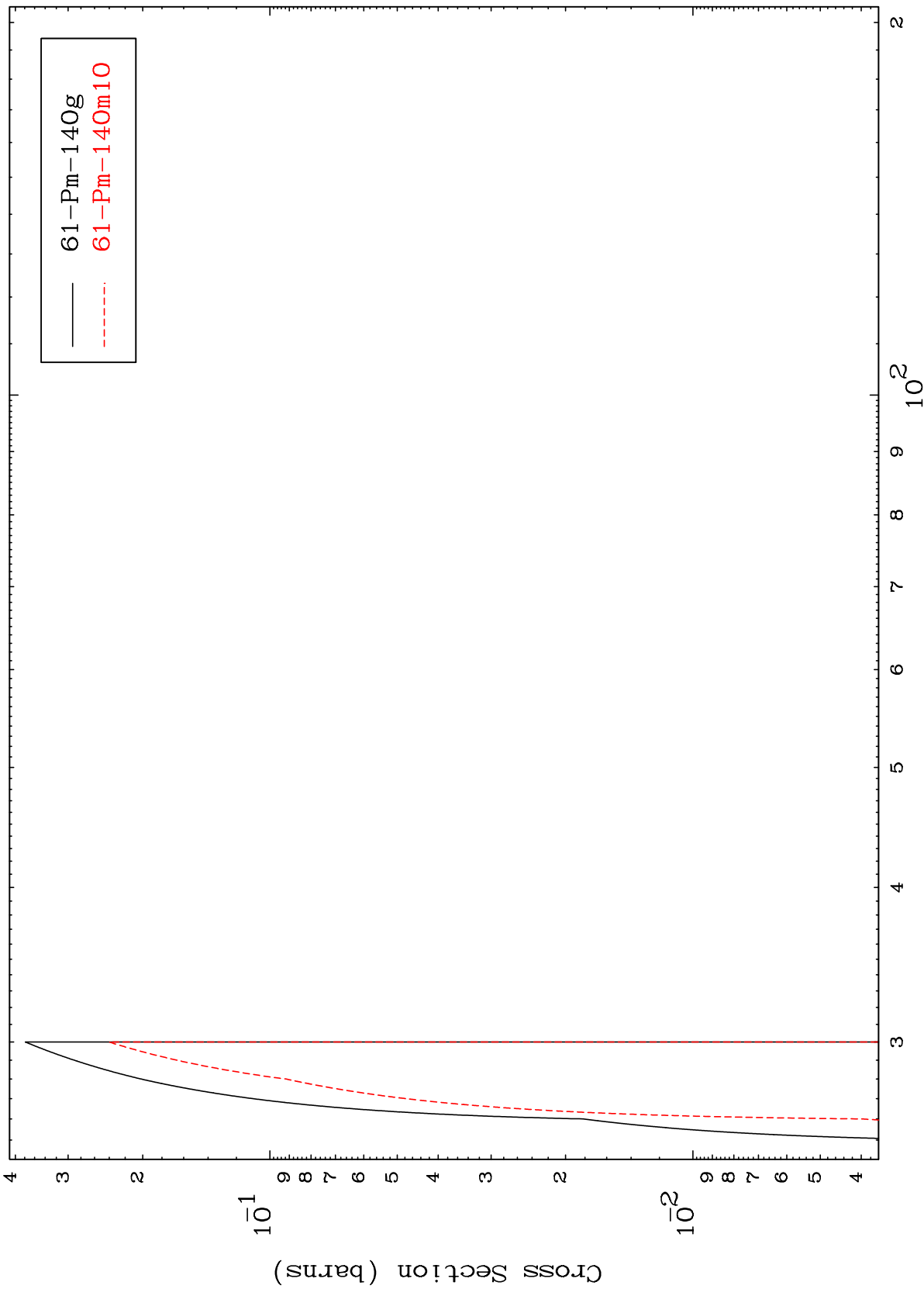
Incident Energy (MeV)

60-Nd-142

MAT 6025

60-Nd-142

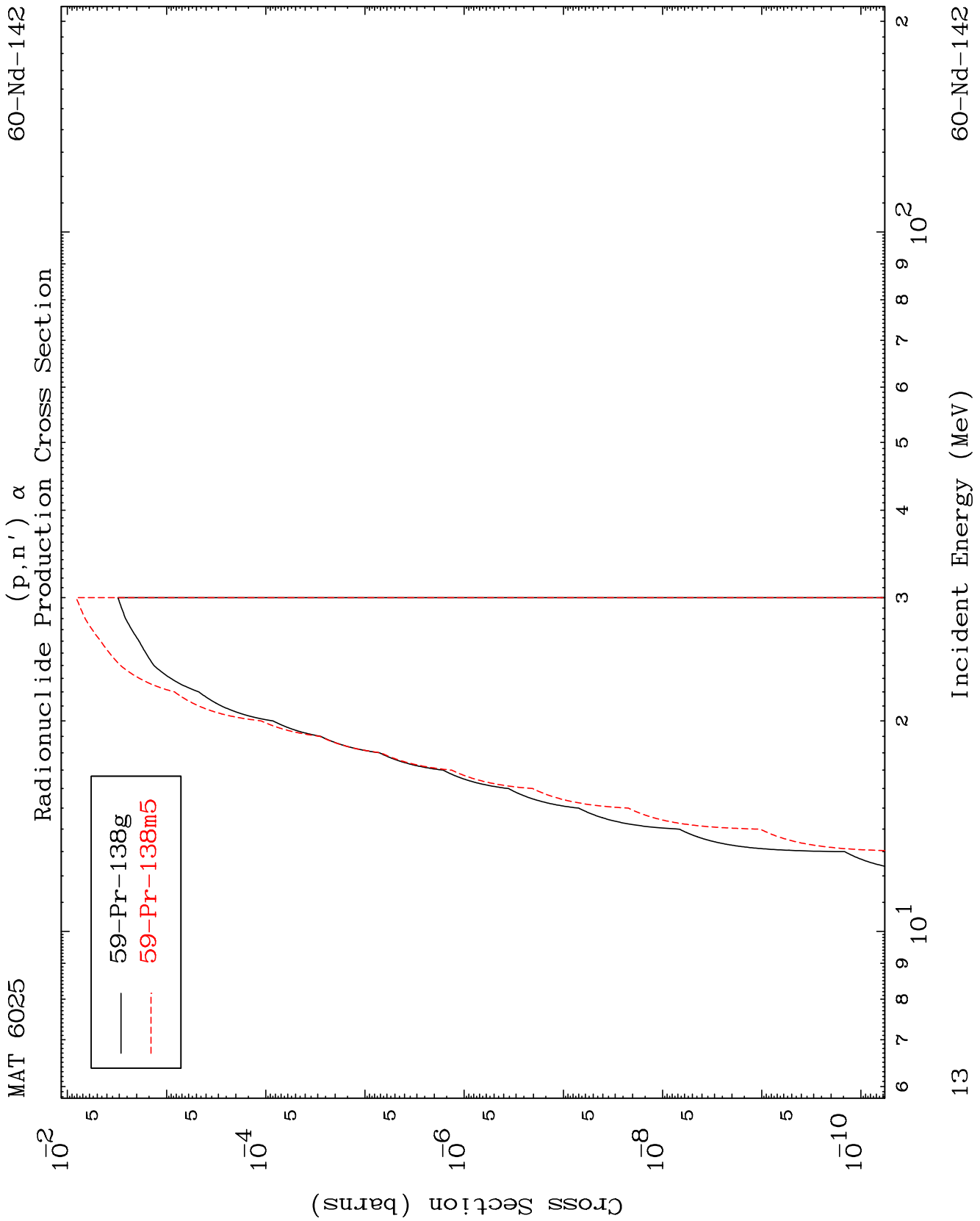
(p,3n)
Radionuclide Production Cross Section



12

60-Nd-142

Incident Energy (MeV)

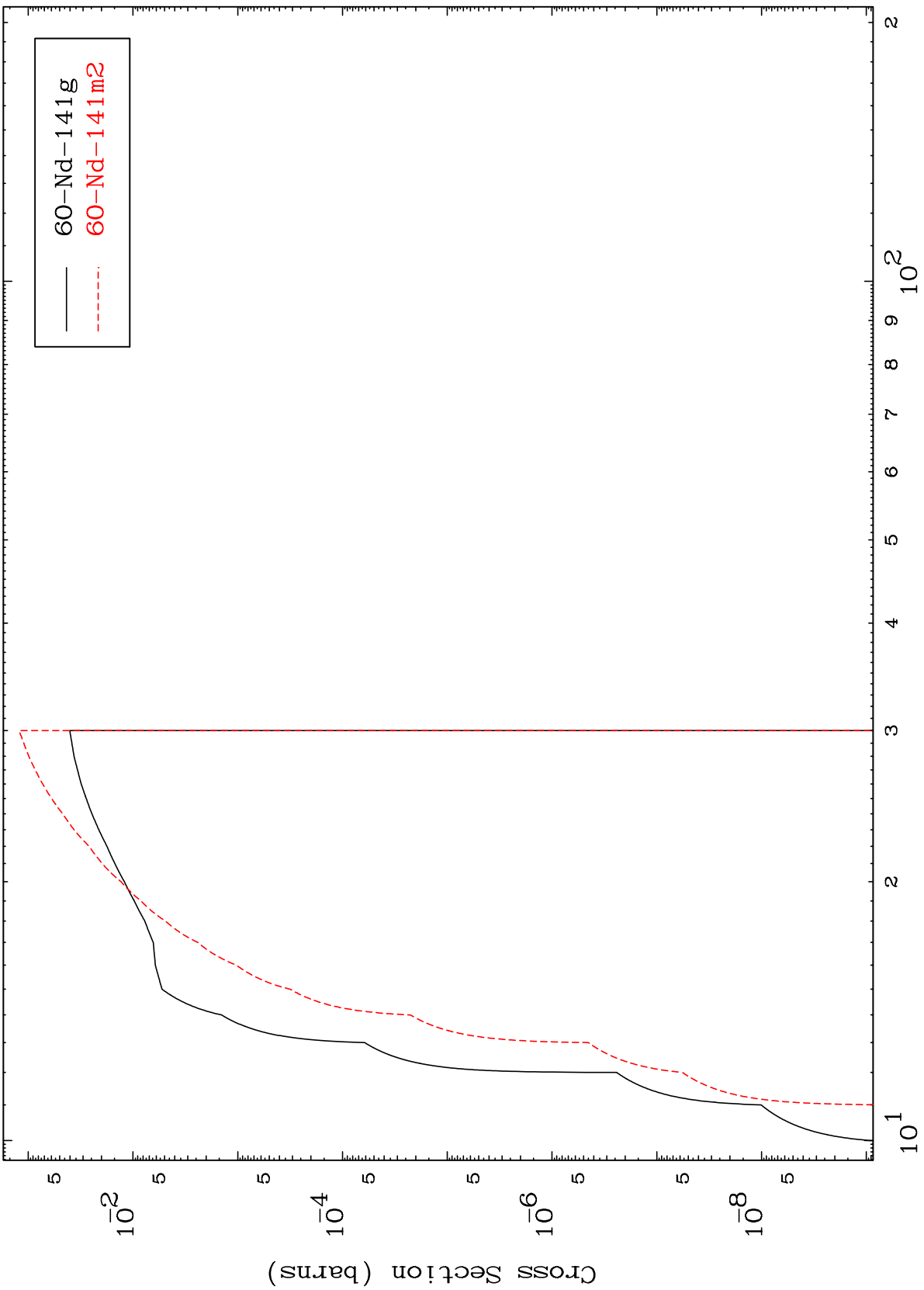


MAT 6025

(p,n') p

60-Nd-142

Radionuclide Production Cross Section



60-Nd-141g
60-Nd-141m2

Incident Energy (MeV)

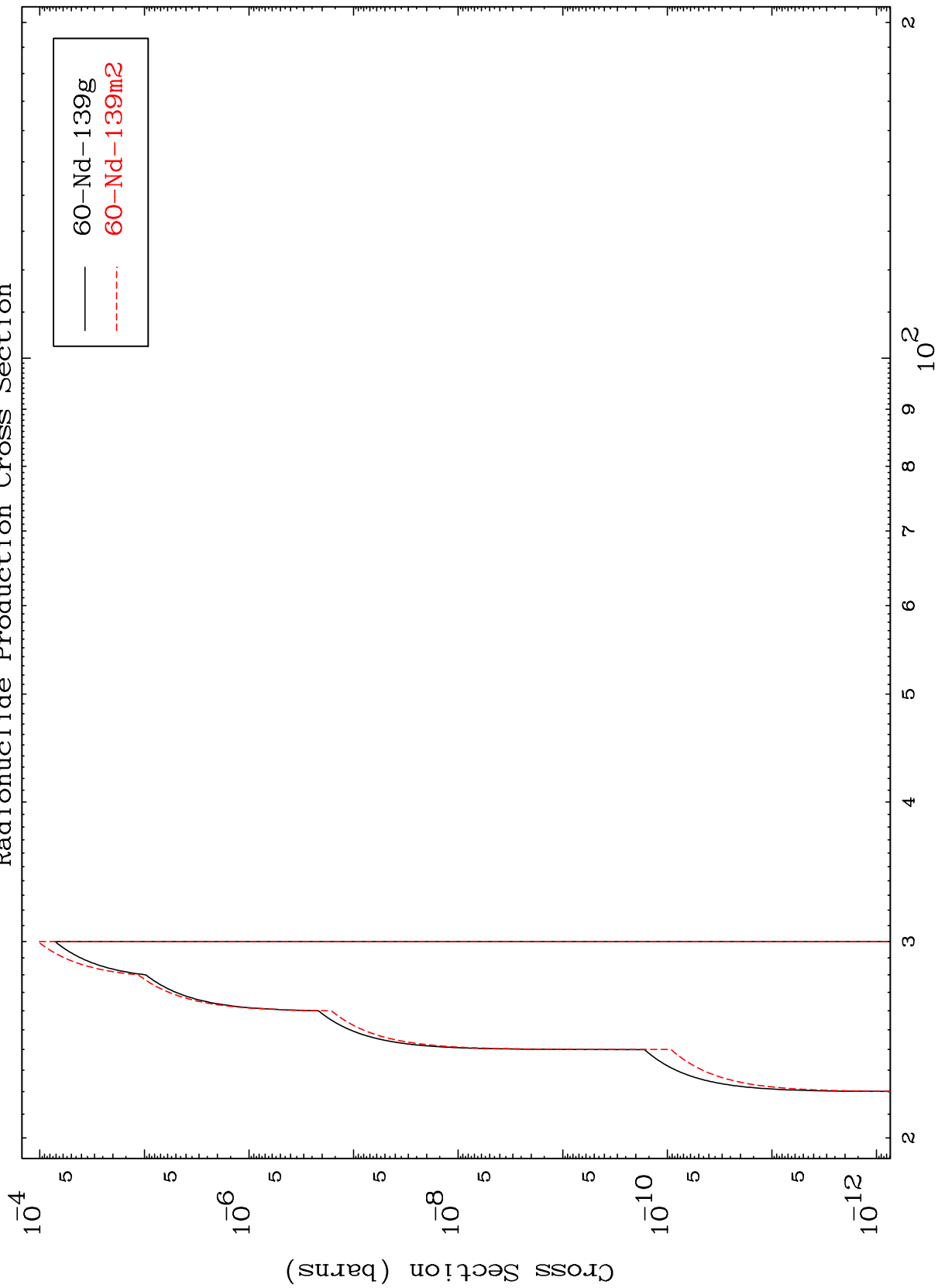
60-Nd-142

MAT 6025

(p,n') t

60-Nd-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

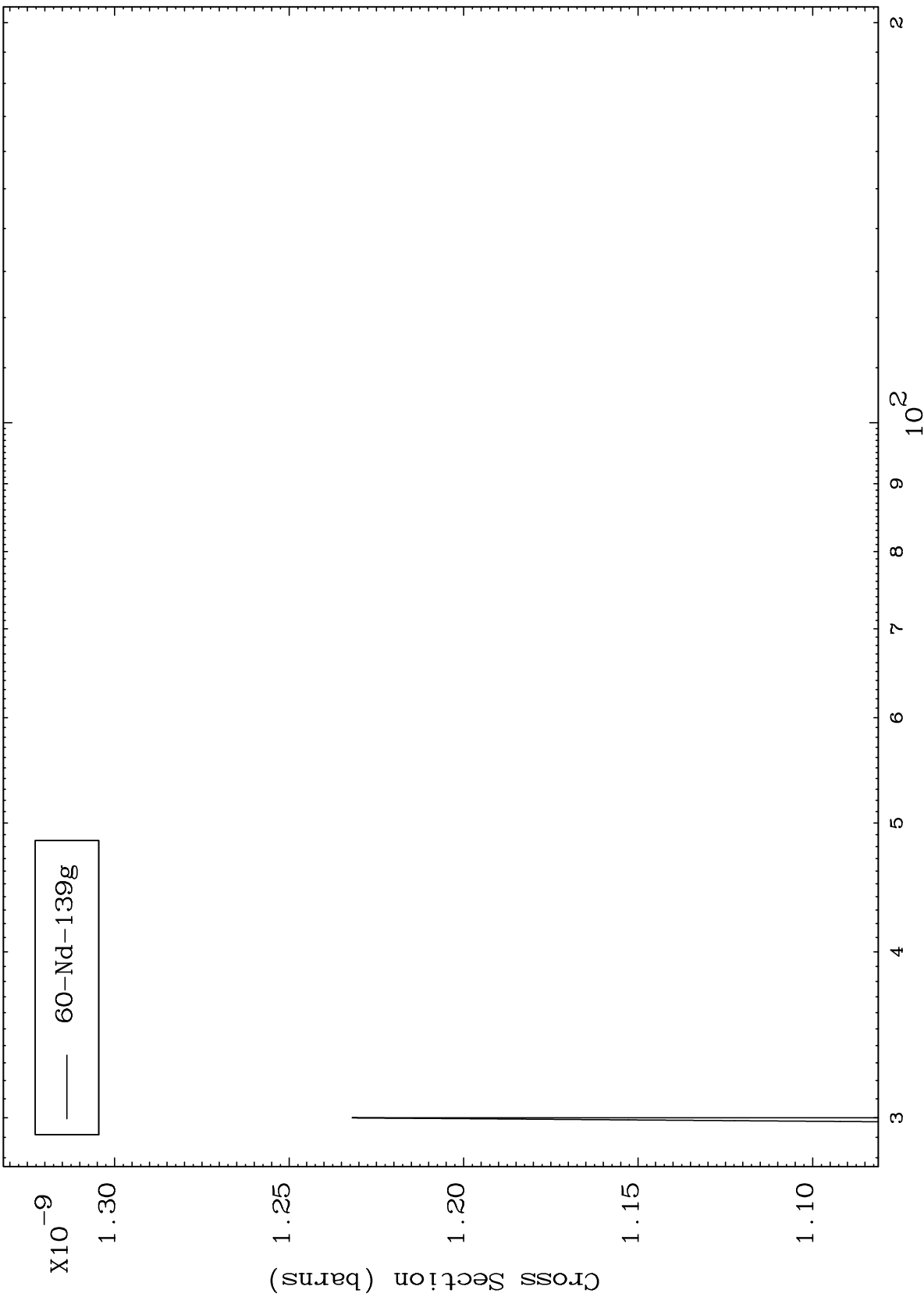
60-Nd-142

MAT 6025

(p,3n) p

60-Nd-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

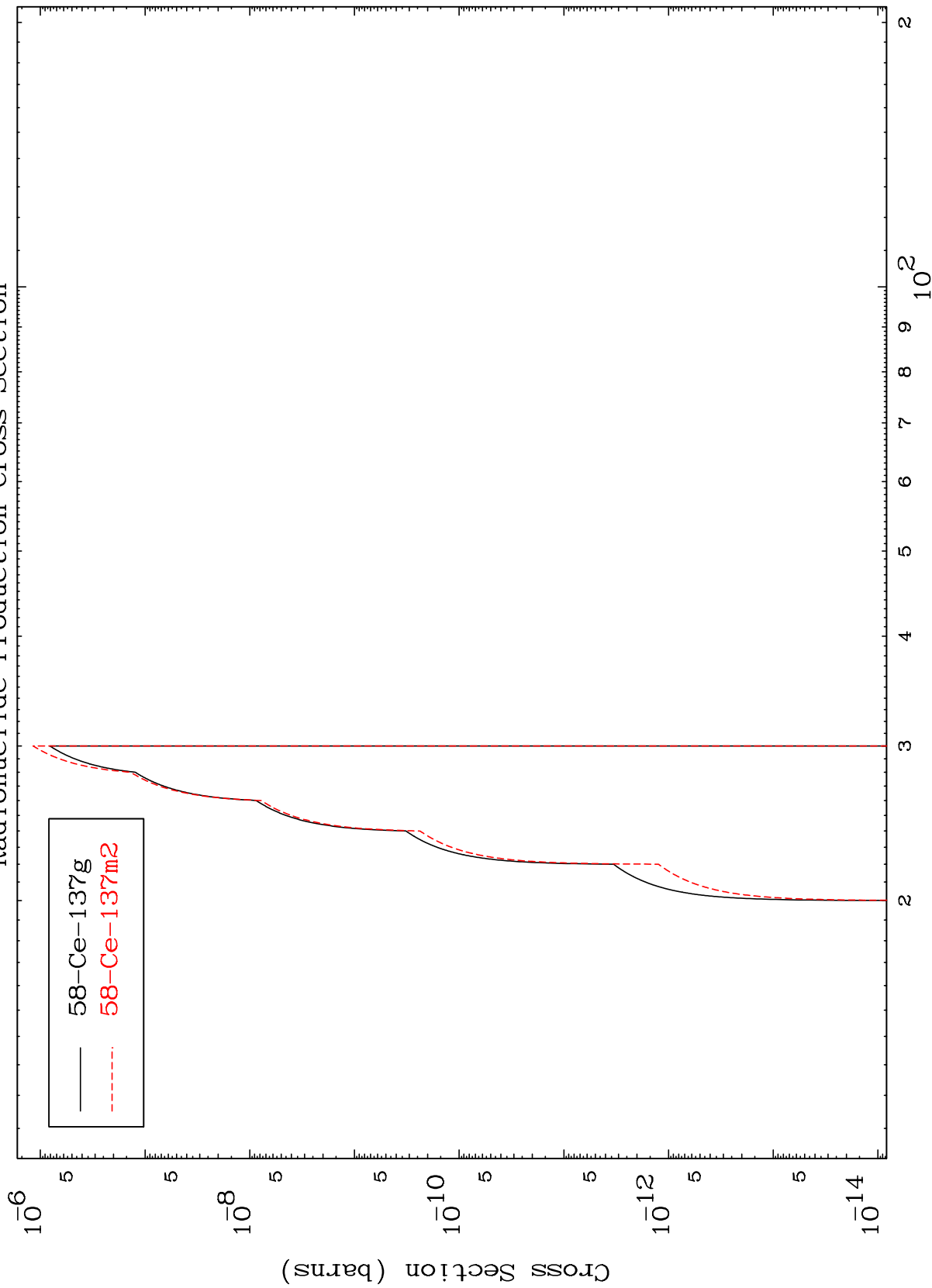
60-Nd-142

MAT 6025

(p,n') p α

60-Nd-142

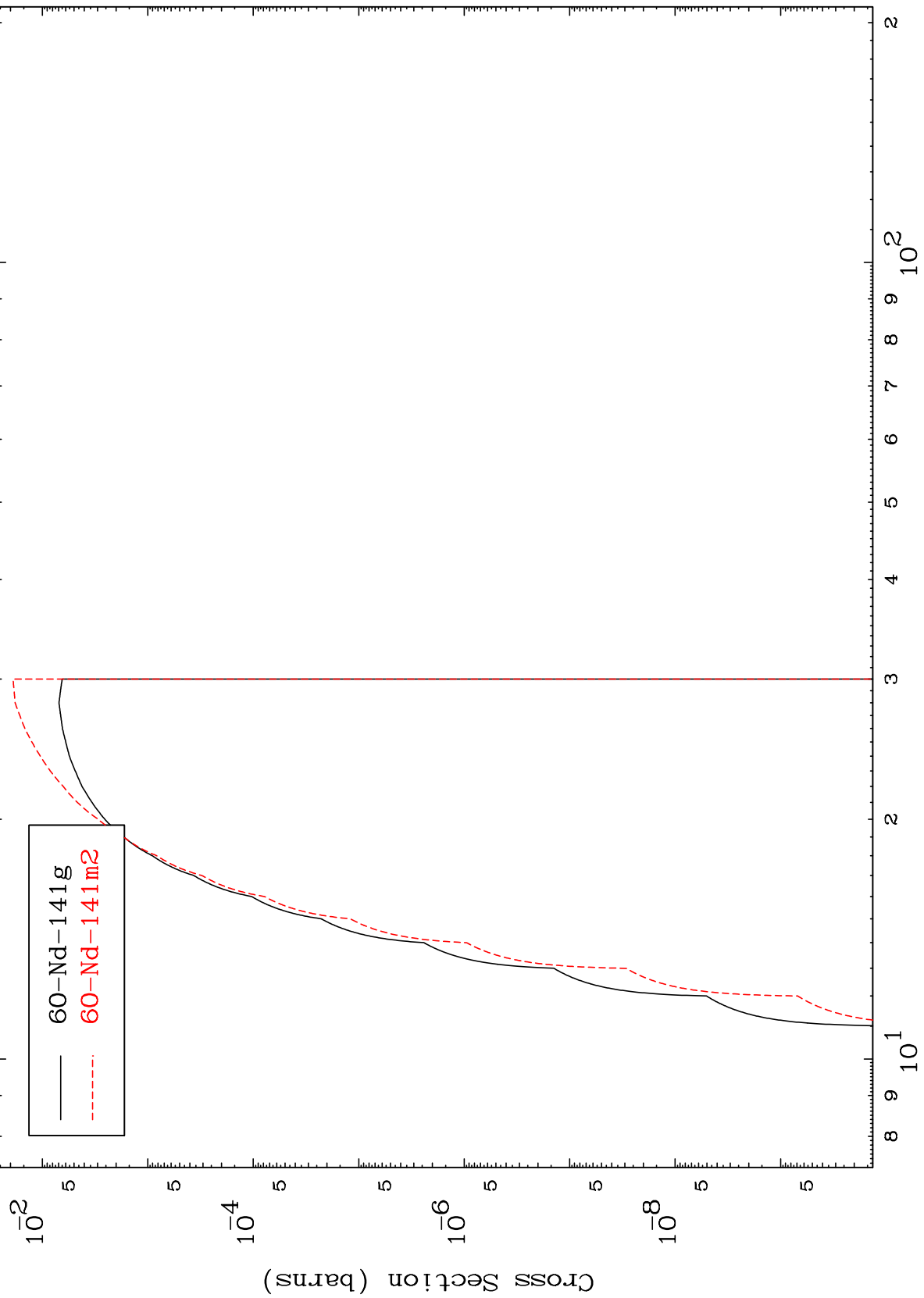
Radionuclide Production Cross Section



MAT 6025

60-Nd-142

(p,d)
Radionuclide Production Cross Section



60-Nd-142

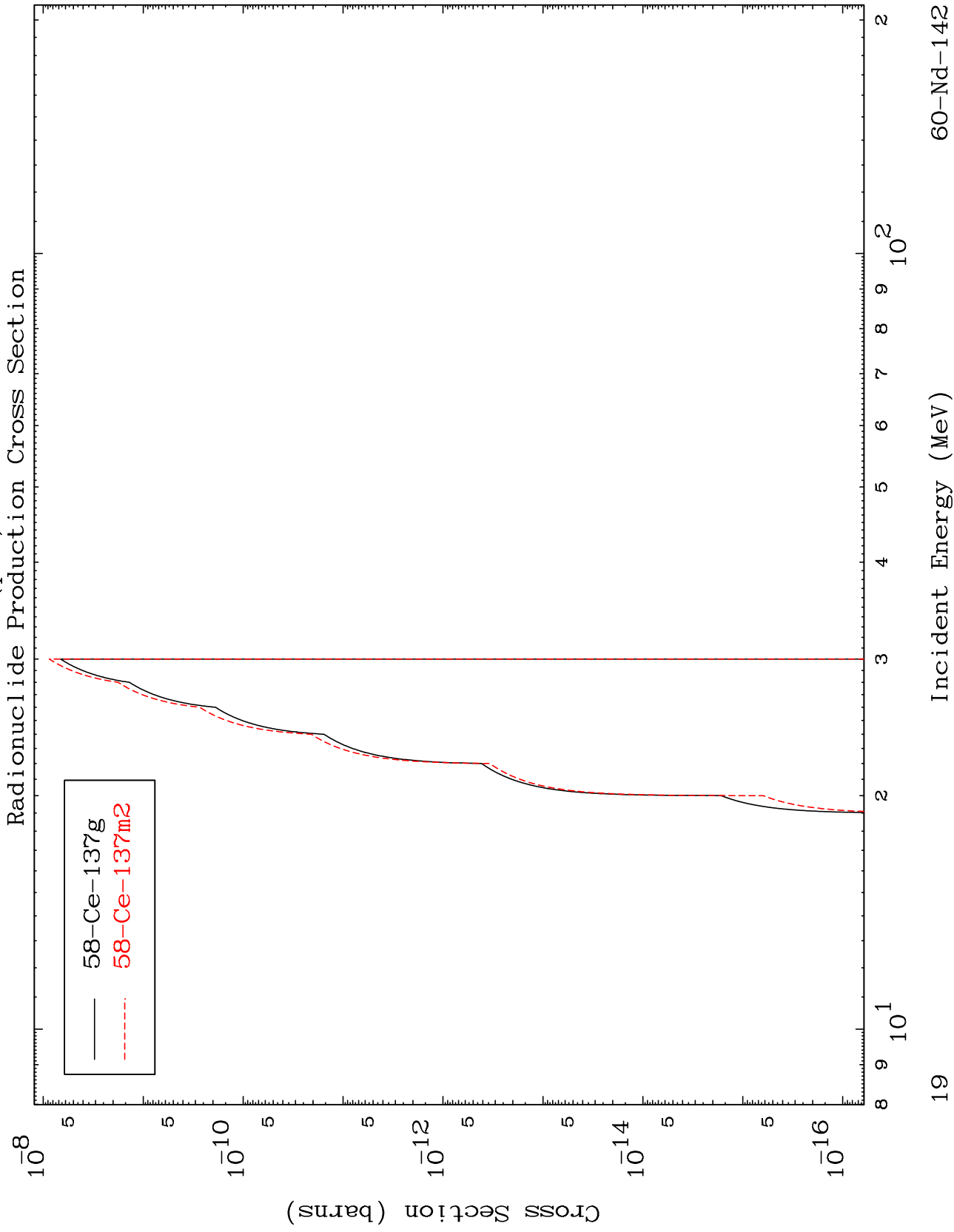
Incident Energy (MeV)

18

MAT 6025

(p,d) α

60-Nd-142



19

Incident Energy (MeV)

60-Nd-142