

Program EVALPLOT
(Version 2018-1)

by

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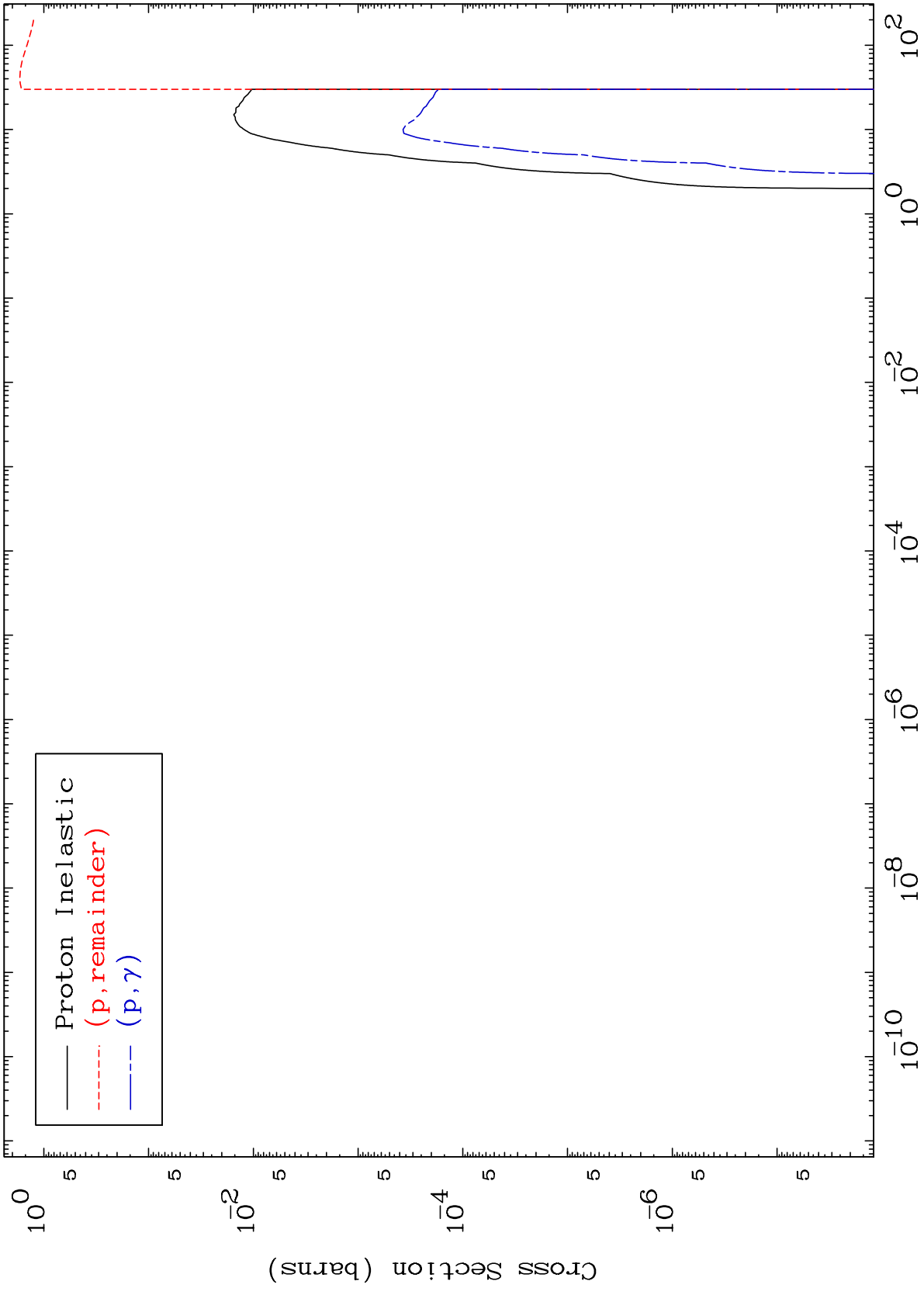
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5279

Proton Major
0 Kelvin Cross Sections

52-Te-138

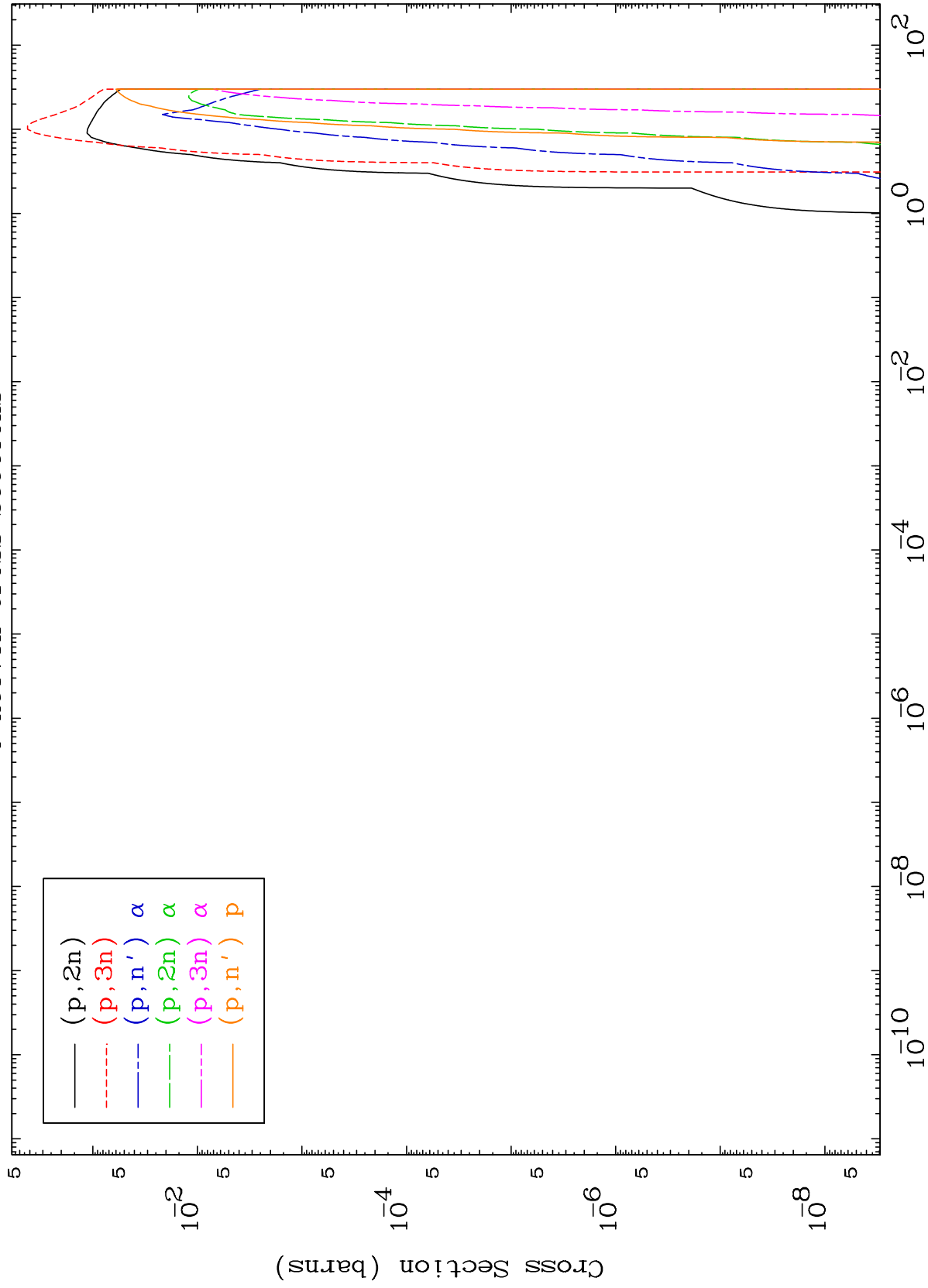


52-Te-138

MAT 5279

Proton Neutron Production
0 Kelvin Cross Sections

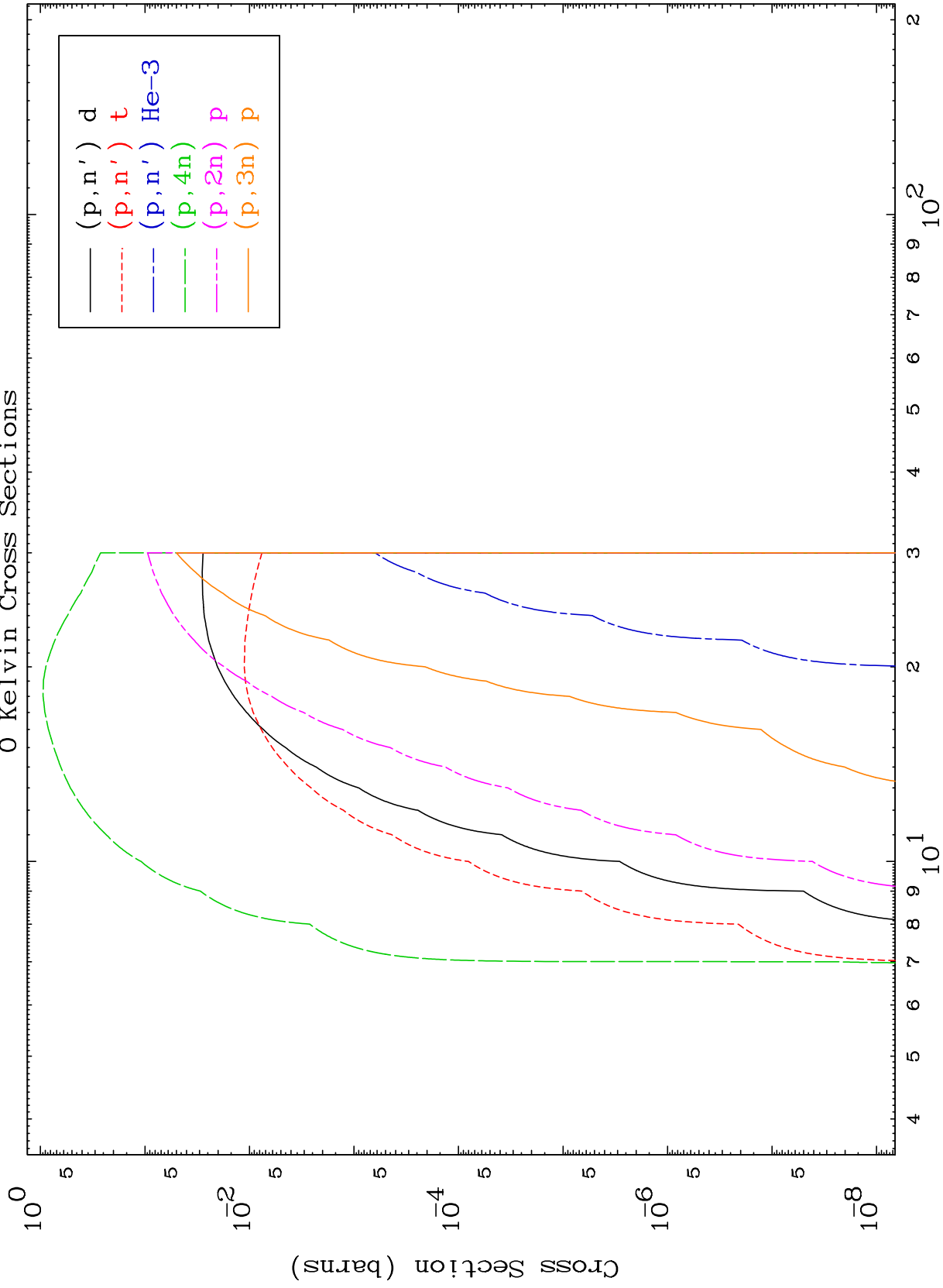
52-Te-138



2

Incident Energy (MeV)

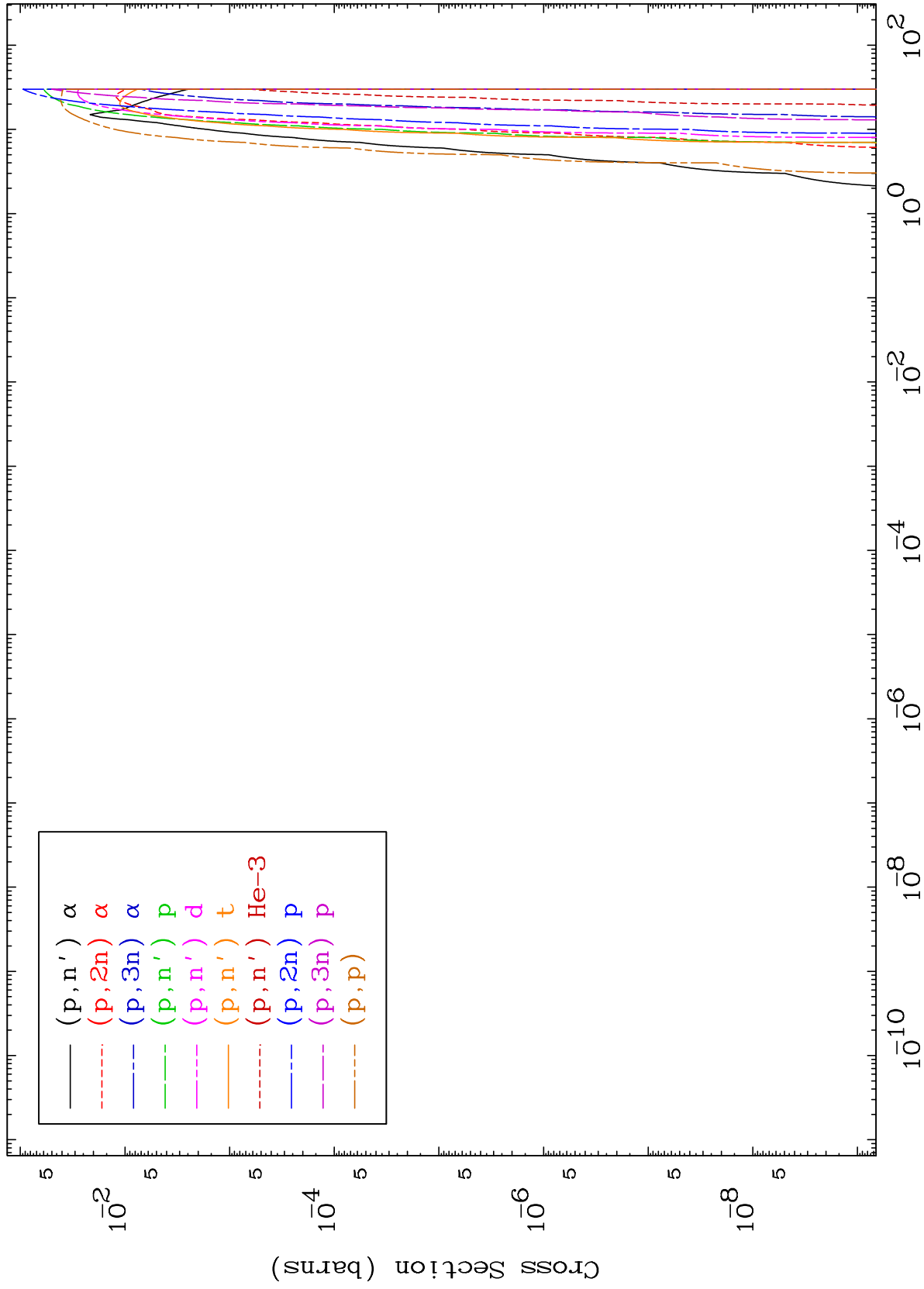
52-Te-138



MAT 5279

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-138

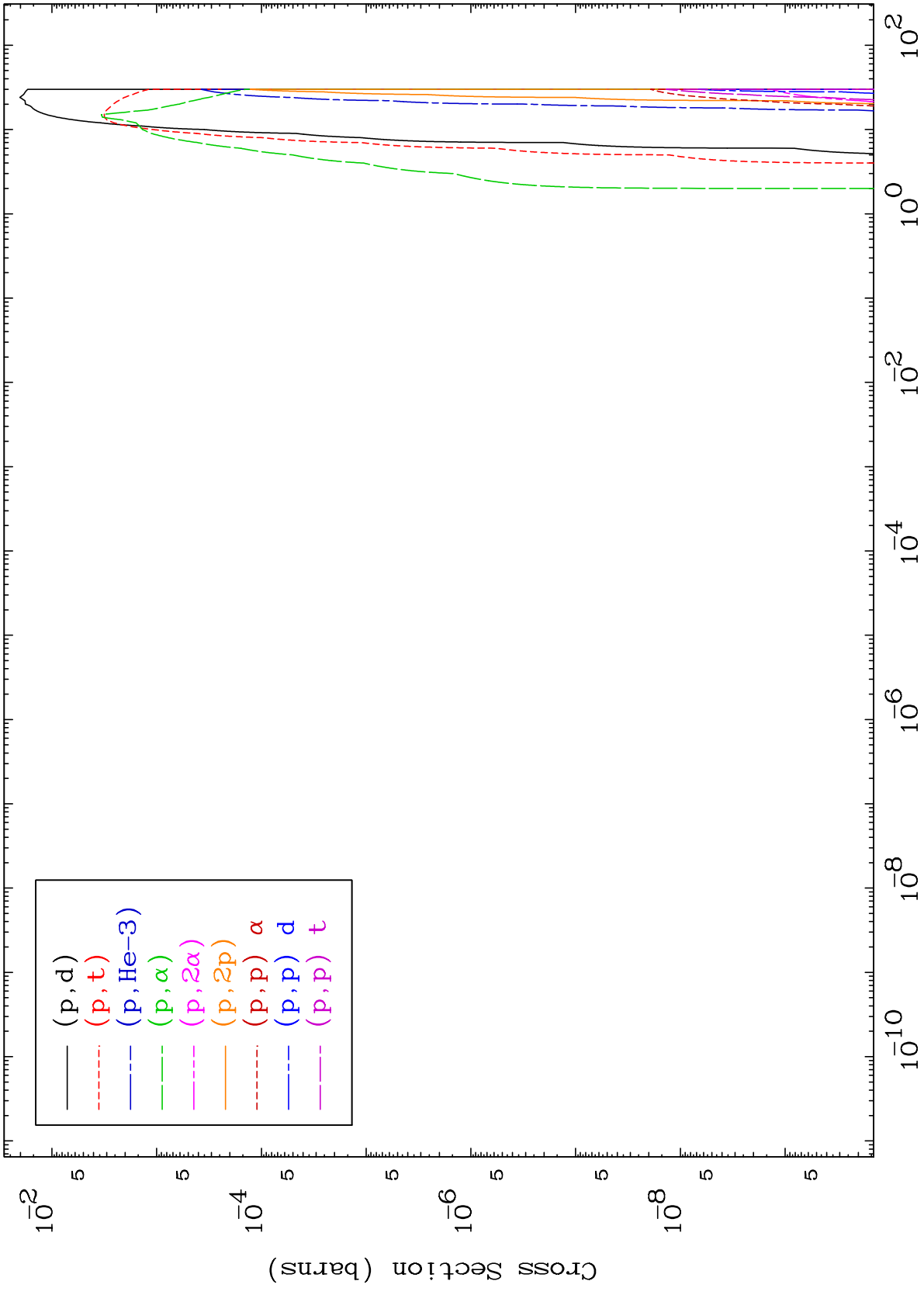


52-Te-138

MAT 5279

Proton Charged Particle
0 Kelvin Cross Sections

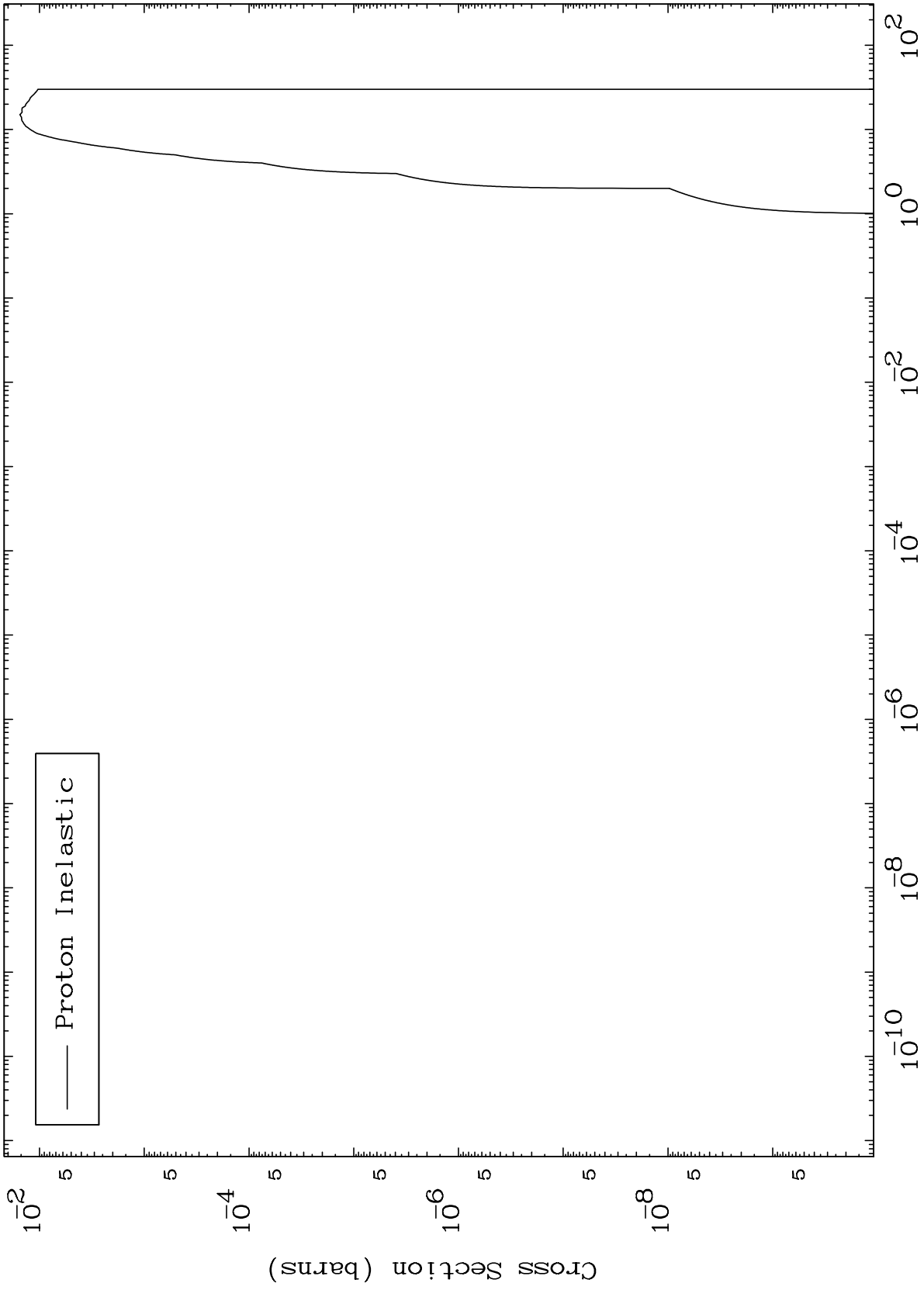
52-Te-138



MAT 5279

(p,n') Level
0 Kelvin Cross Sections

52-Te-138



6

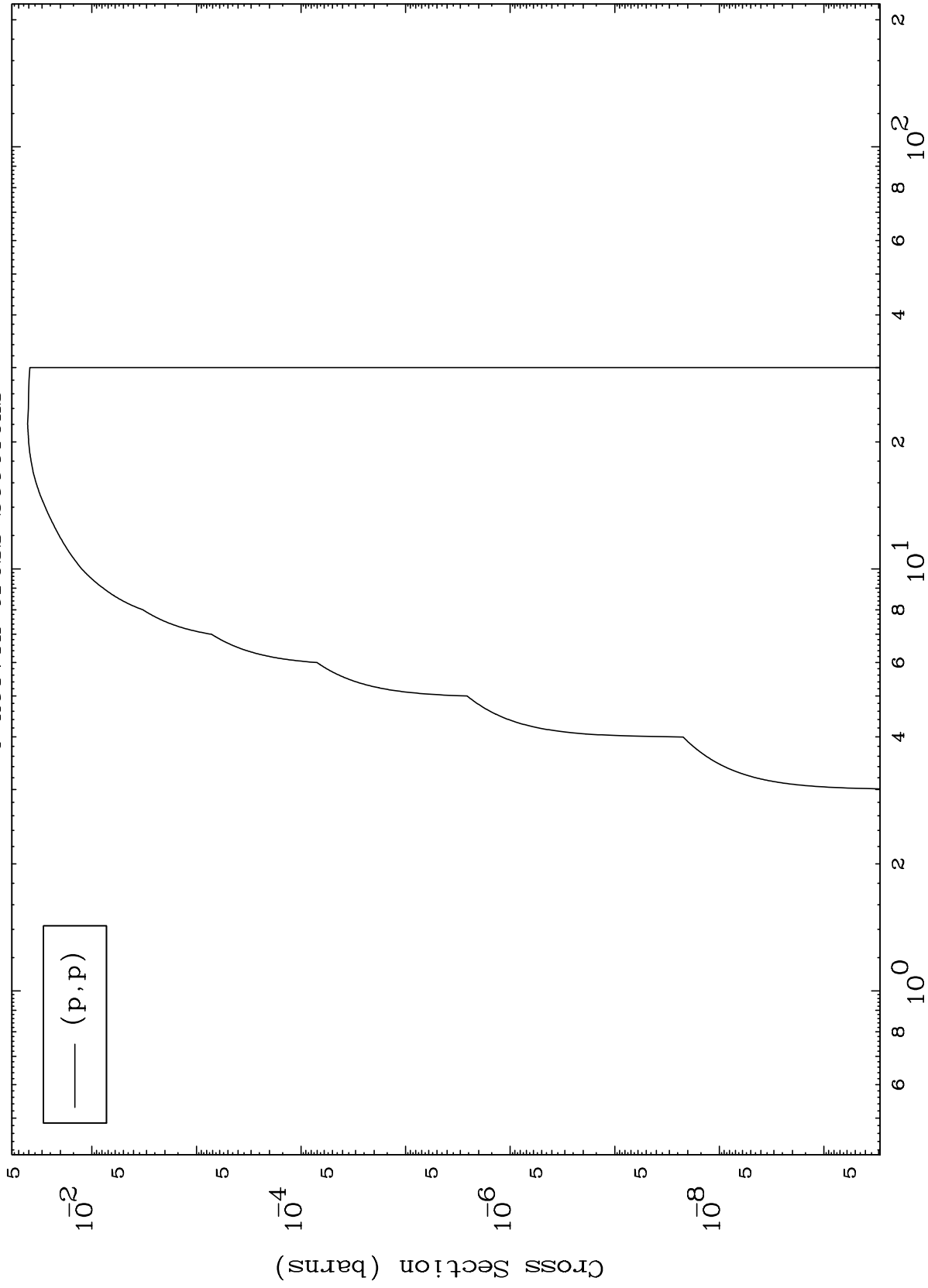
Incident Energy (MeV)

52-Te-138

MAT 5279

52-Te-138

(p,p) Levels
0 Kelvin Cross Sections



7

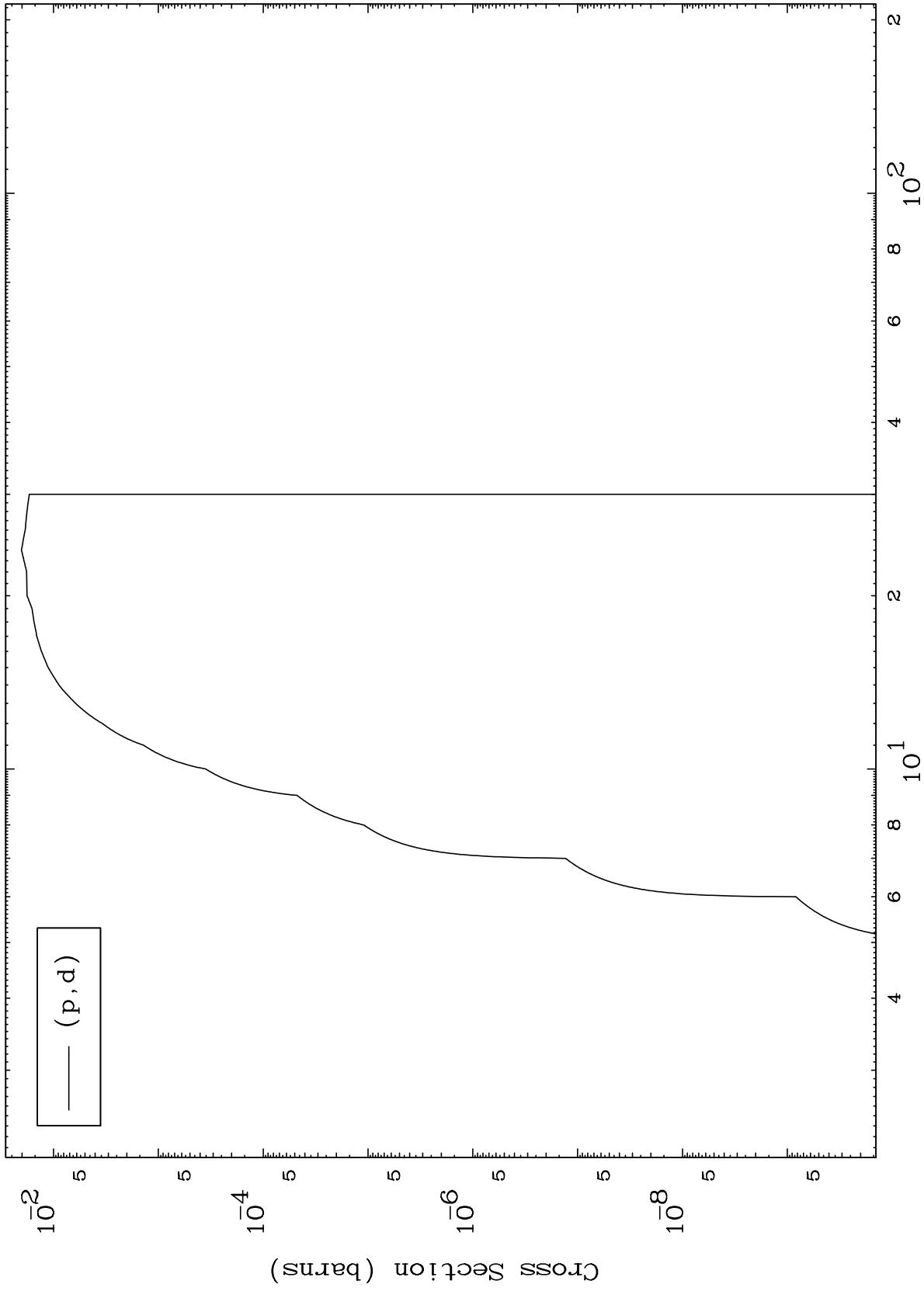
Incident Energy (MeV)

52-Te-138

MAT 5279

(p,d) Levels
0 Kelvin Cross Sections

52-Te-138



8

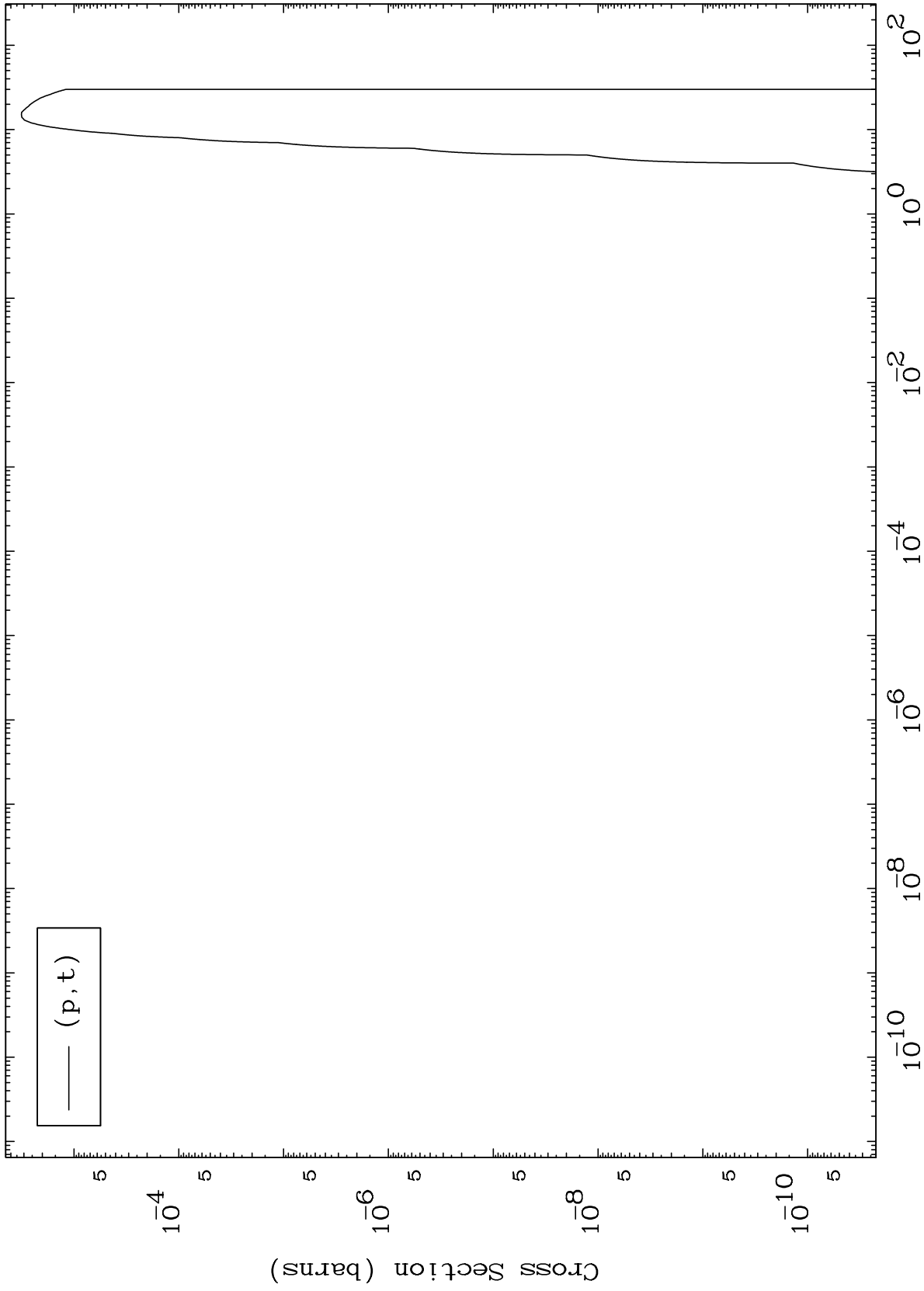
Incident Energy (MeV)

52-Te-138

MAT 5279

(p,t) Levels
0 Kelvin Cross Sections

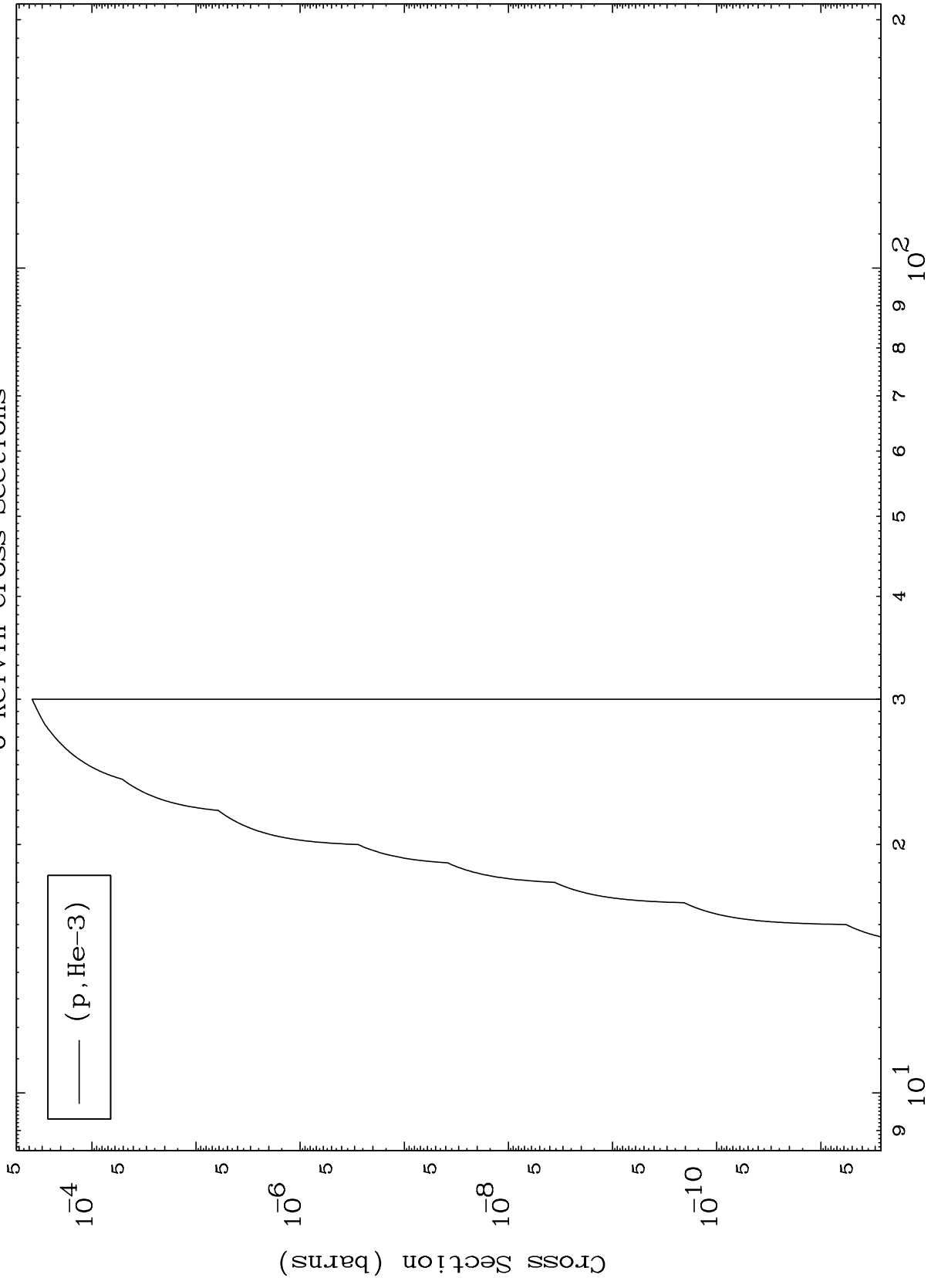
52-Te-138



MAT 5279

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-138



10

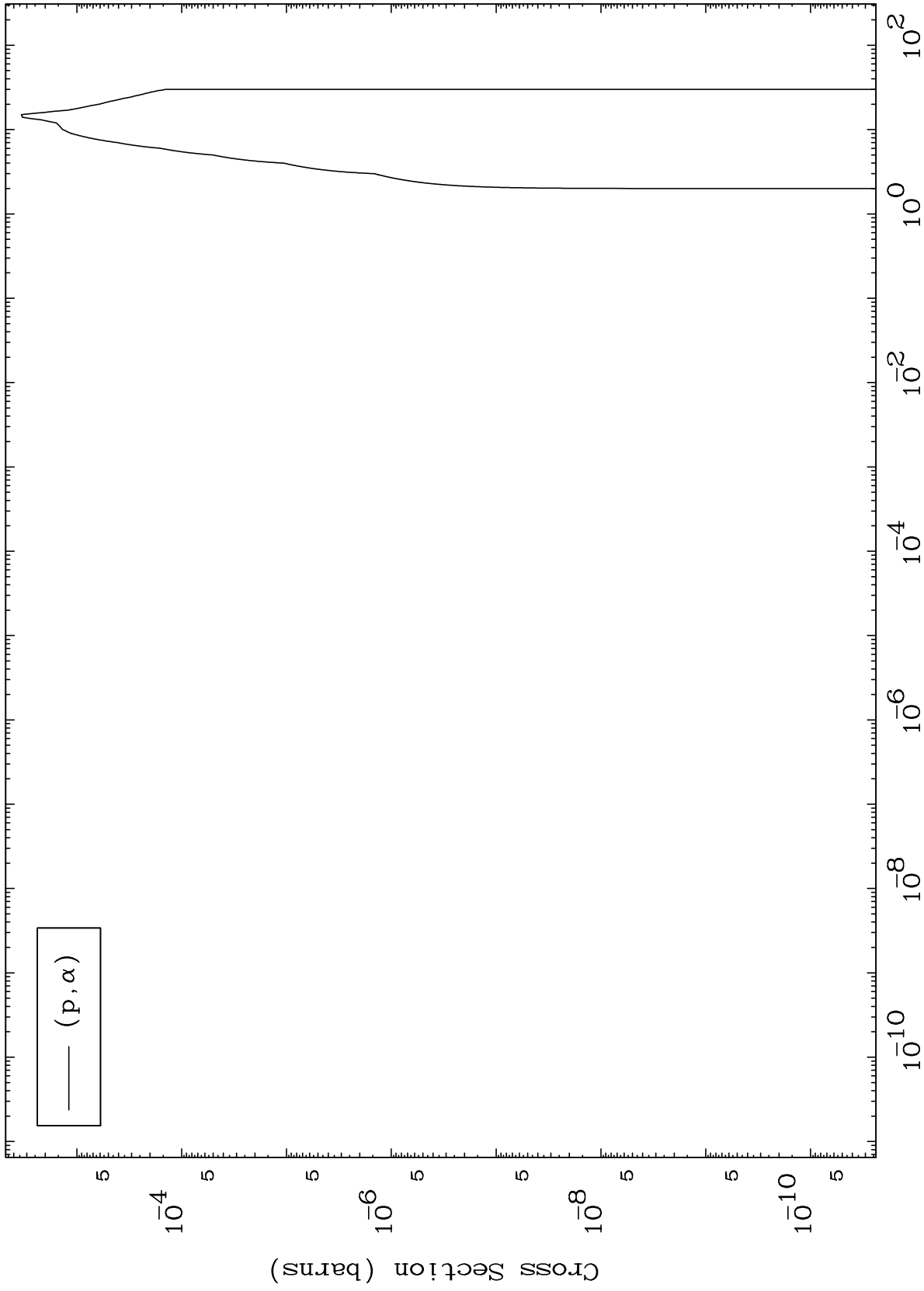
Incident Energy (MeV)

52-Te-138

MAT 5279

(p,α) Levels
0 Kelvin Cross Sections

52-Te-138



11

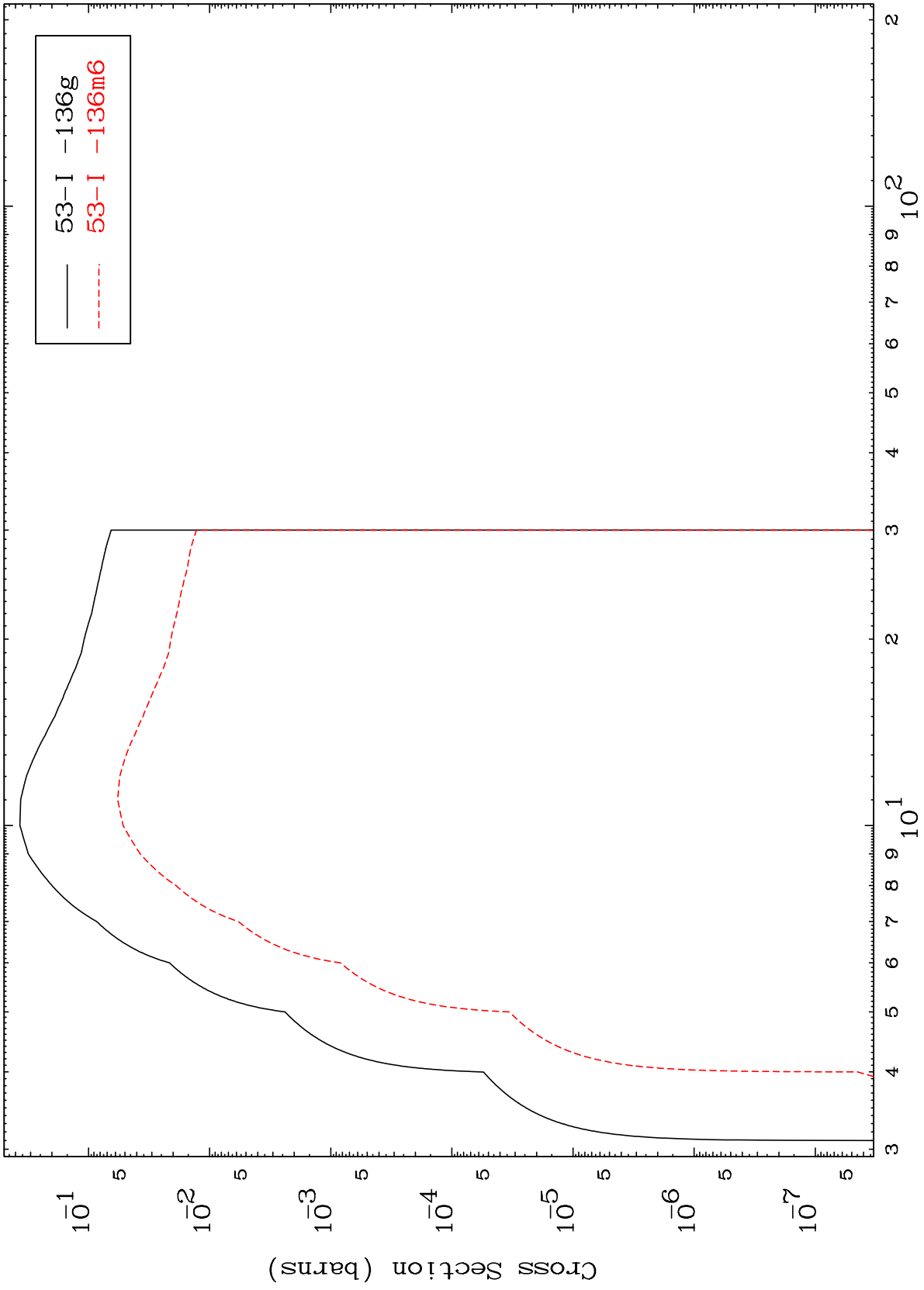
Incident Energy (MeV)

52-Te-138

MAT 5279

52-Te-138

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

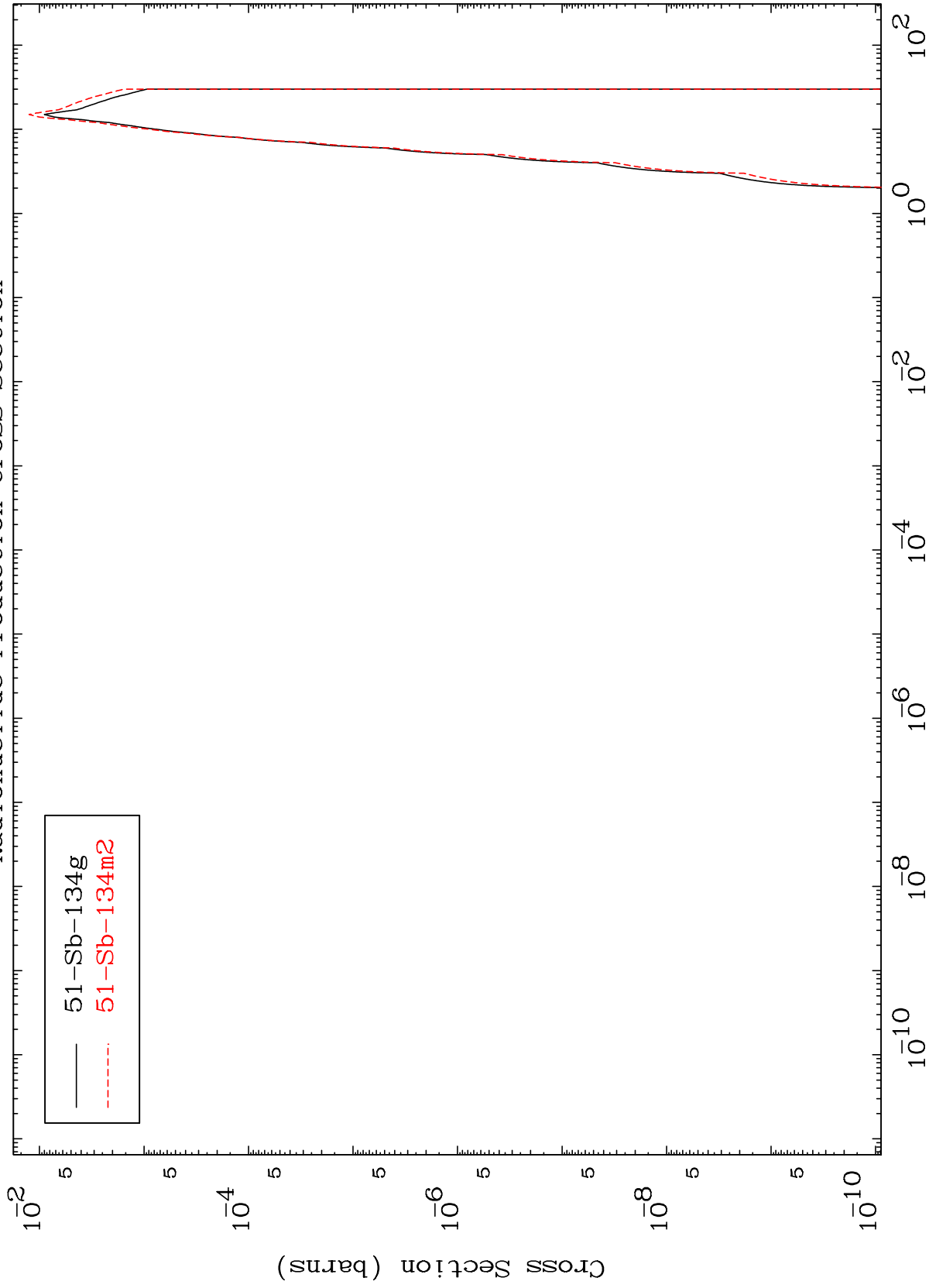
52-Te-138

MAT 5279

(p,n') α

⁵²Te-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

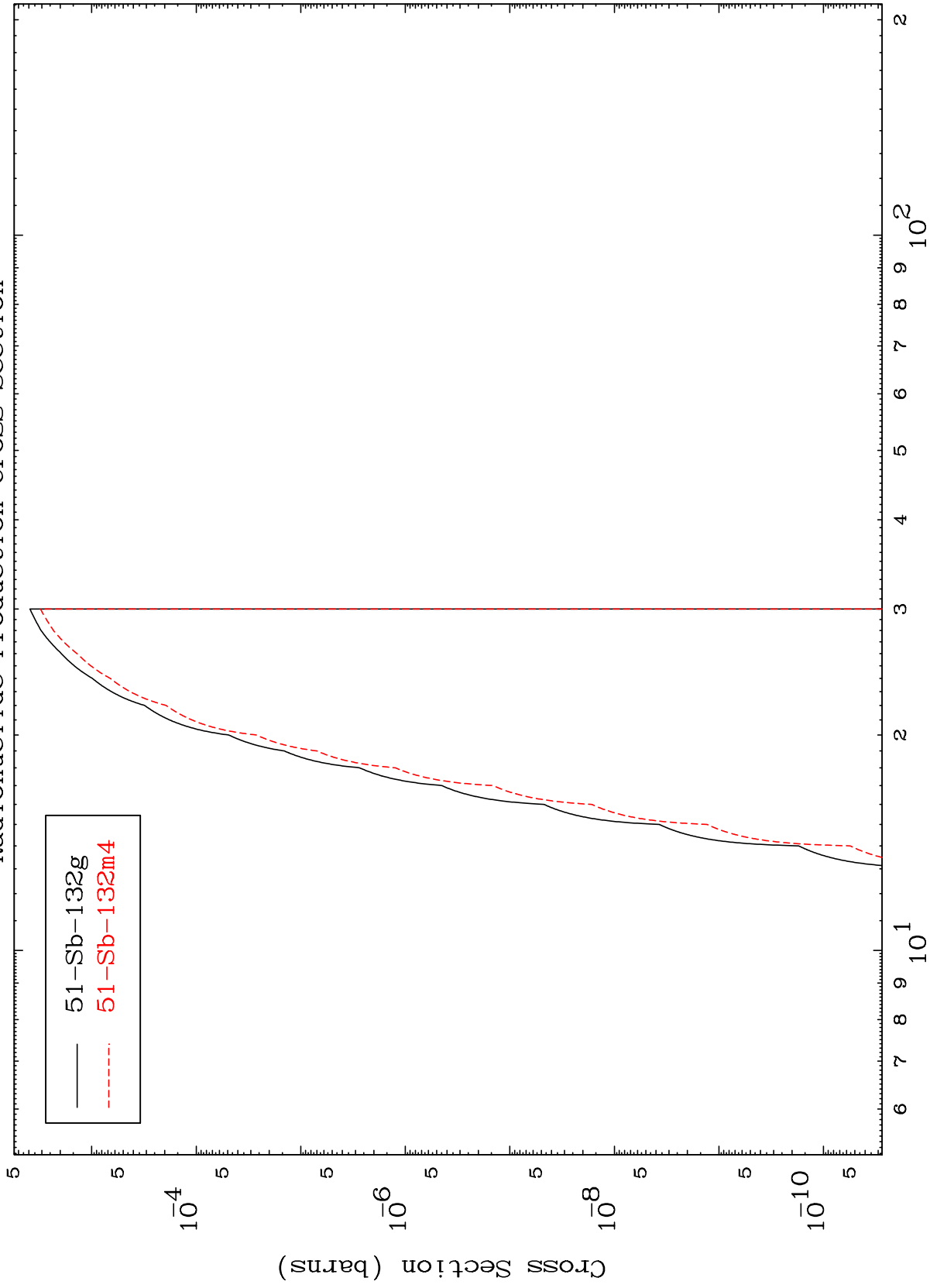
⁵²Te-138

MAT 5279

(p,3n) α

⁵²Te-138

Radionuclide Production Cross Section



14

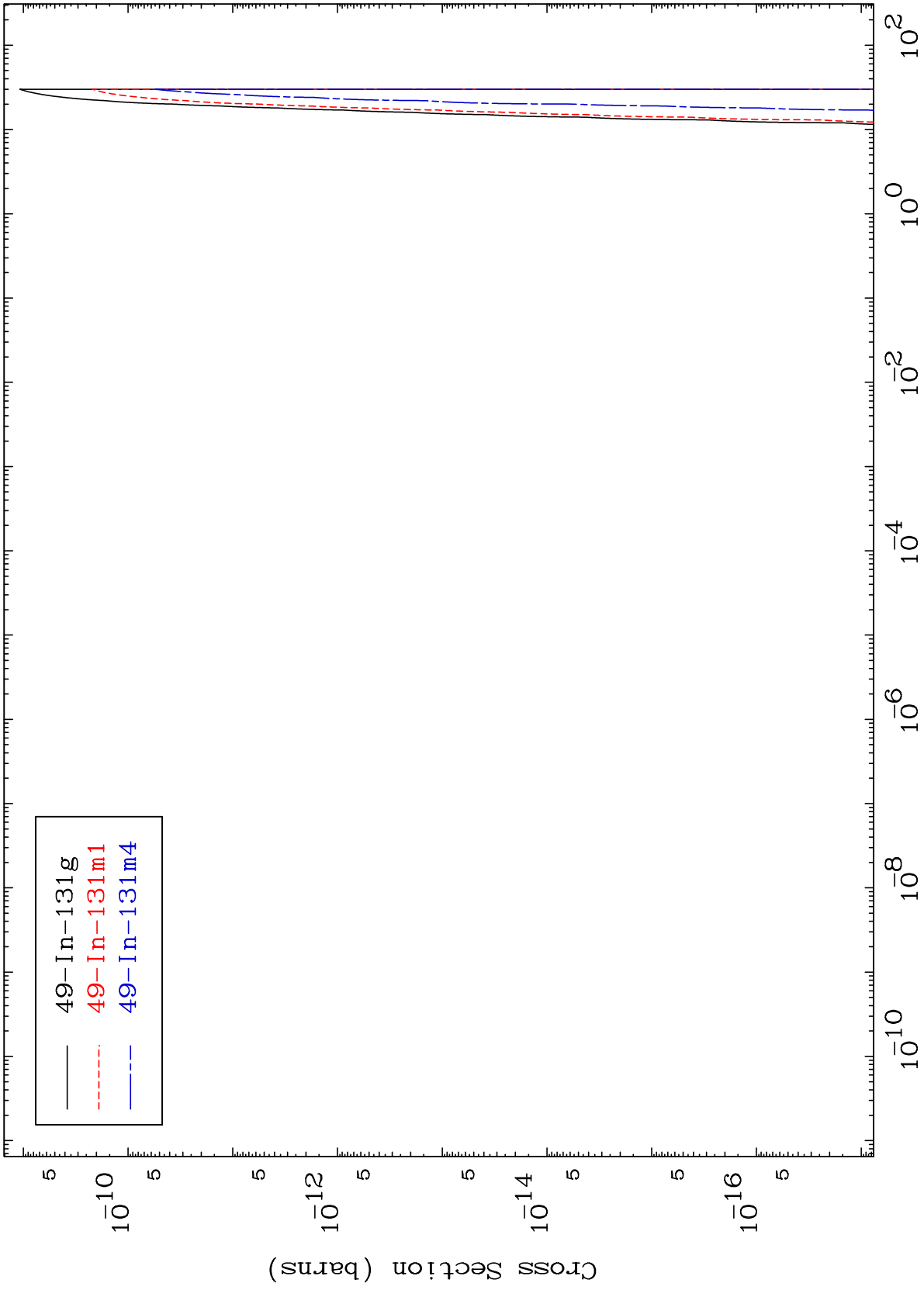
Incident Energy (MeV)

⁵²Te-138

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Radionuclide Production Cross Section
(p,2 α)

52-Te-138



15

Incident Energy (MeV)

52-Te-138