

Program EVALPLOT
(Version 2017-1)

by

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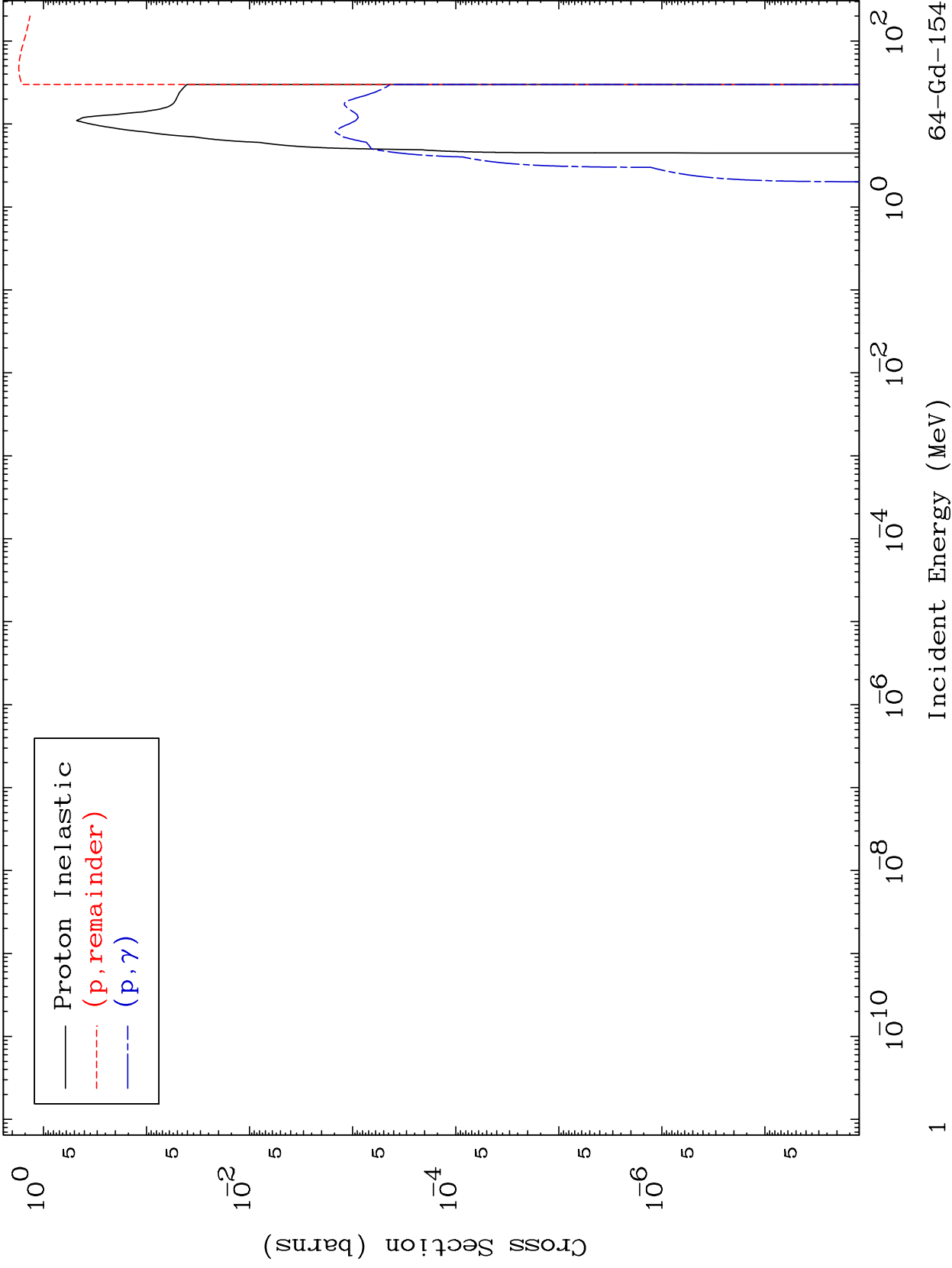
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Press Mouse Button to Start

MAT 6431

Proton Major
0 Kelvin Cross Sections

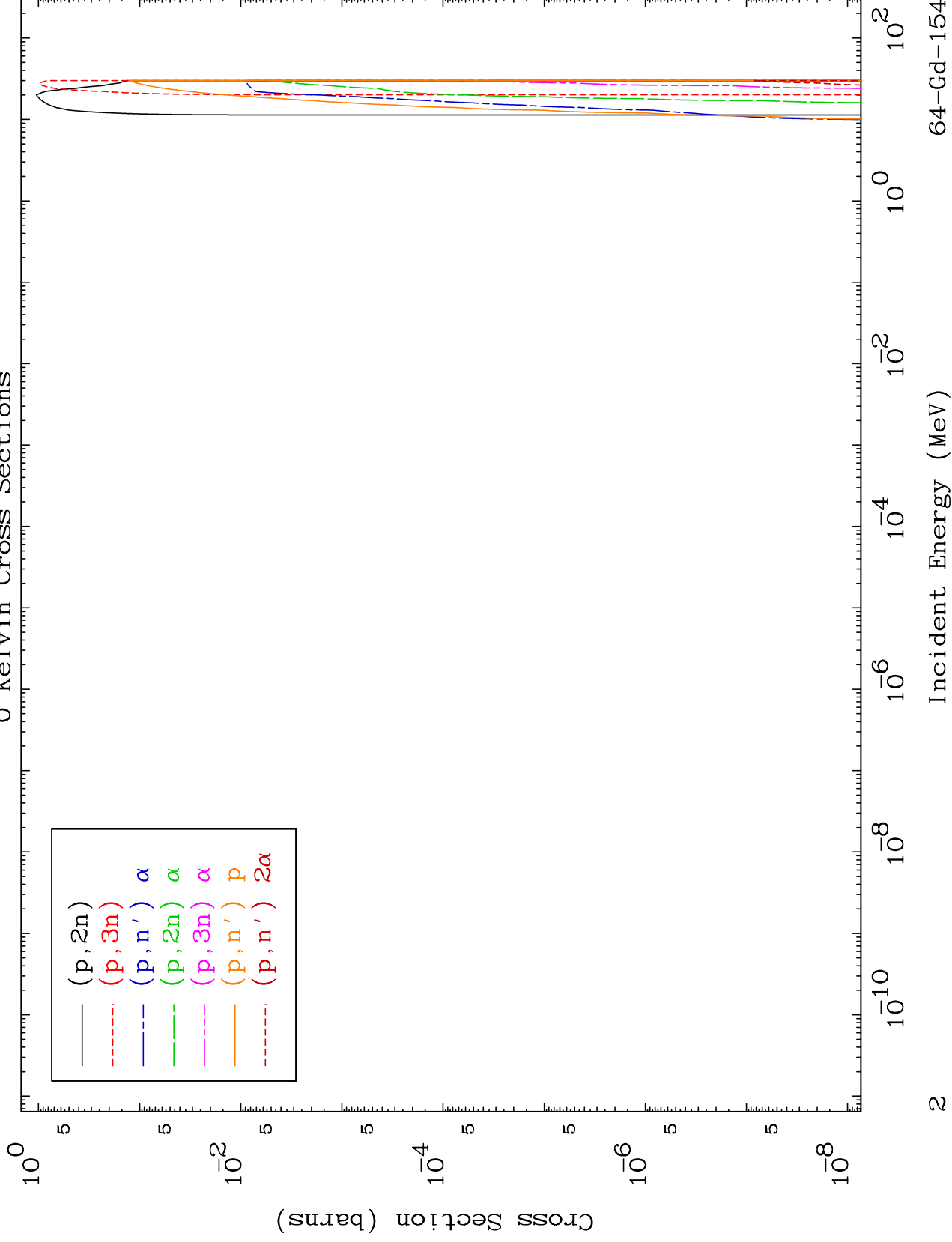
64-Gd-154



MAT 6431

Proton Neutron Production
0 Kelvin Cross Sections

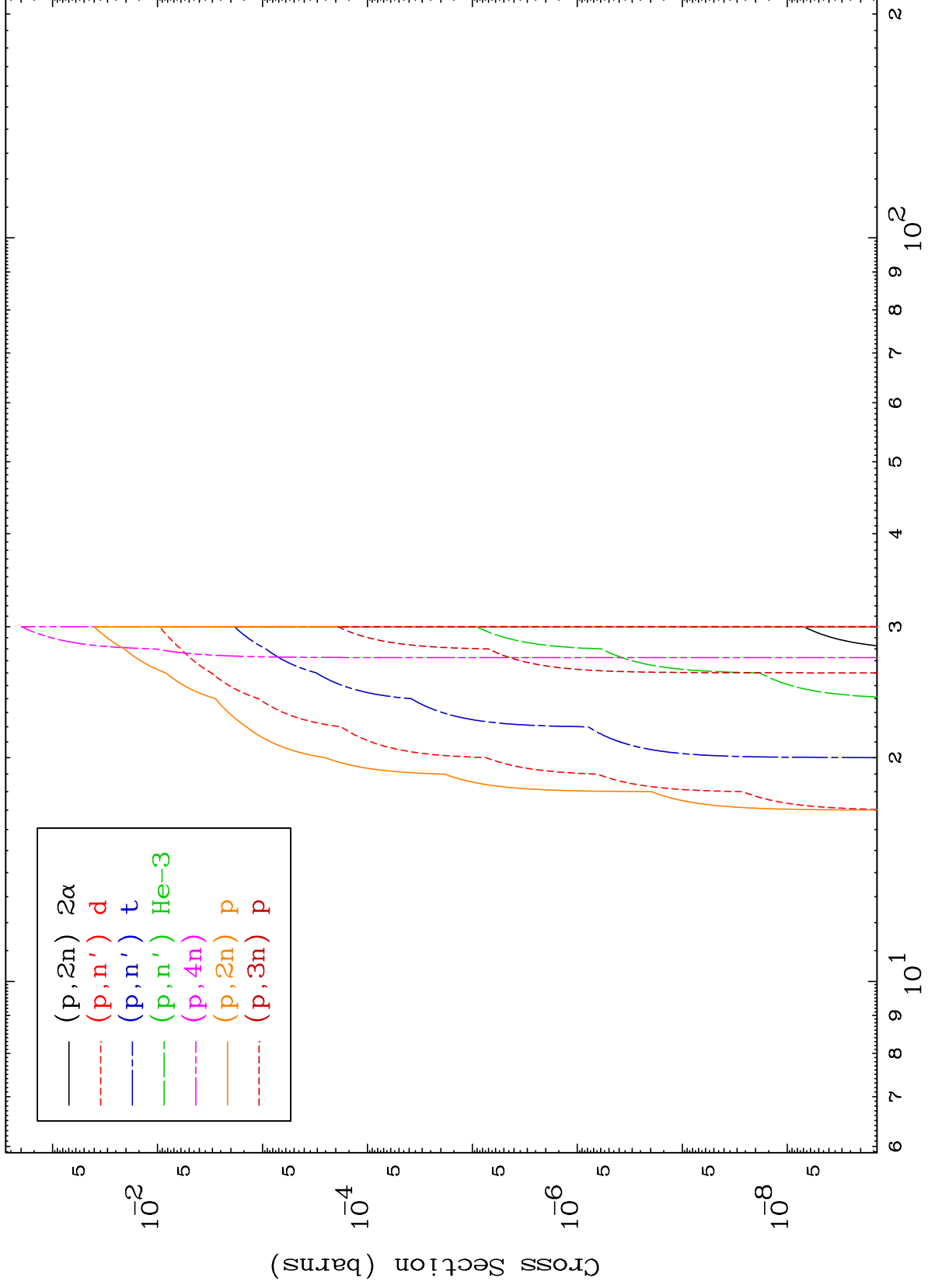
64-Gd-154



MAT 6431

Proton Neutron Production
0 Kelvin Cross Sections

64-Gd-154



3

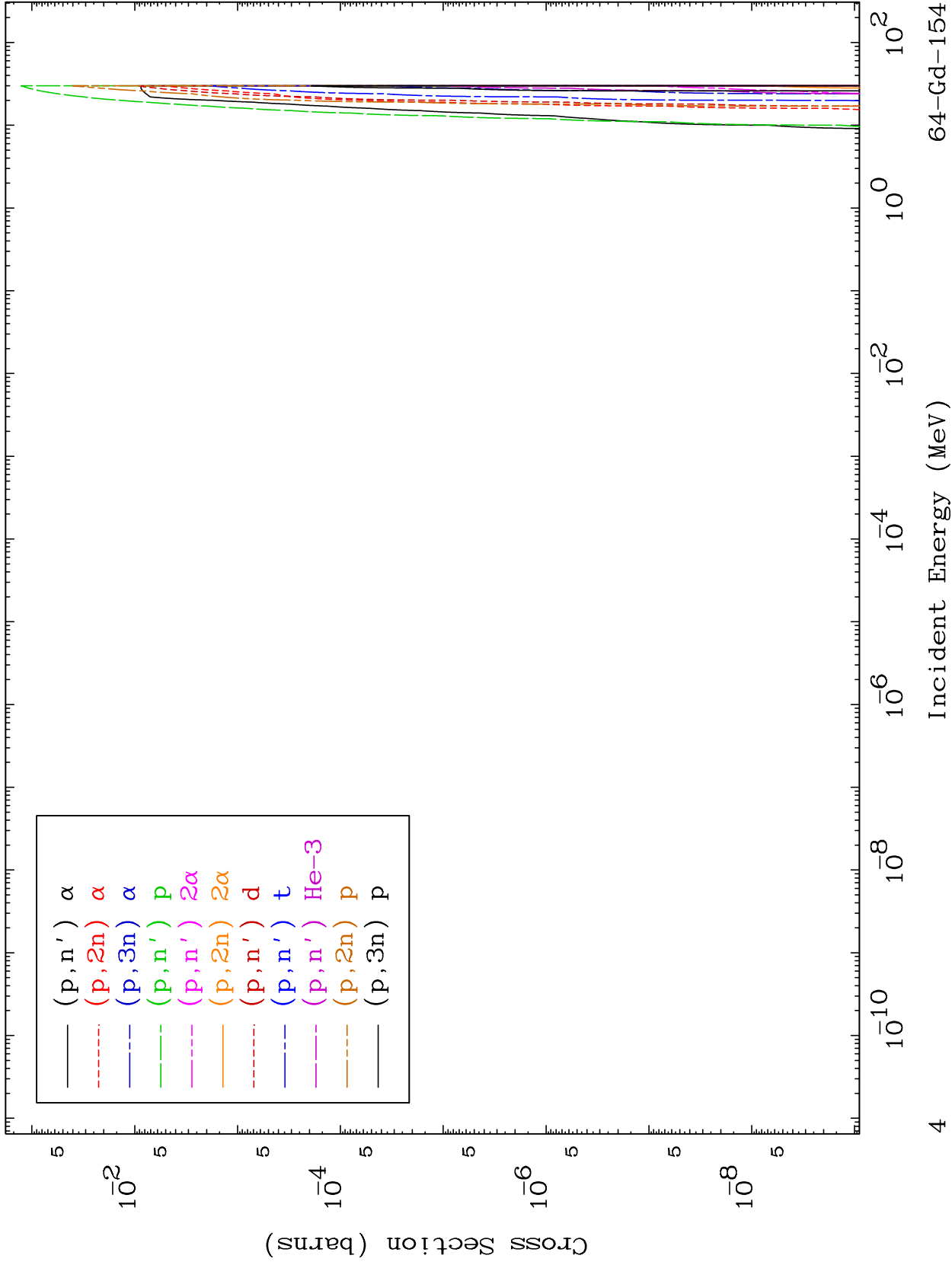
Incident Energy (MeV)

64-Gd-154

MAT 6431

Proton Charged Particle
0 Kelvin Cross Sections

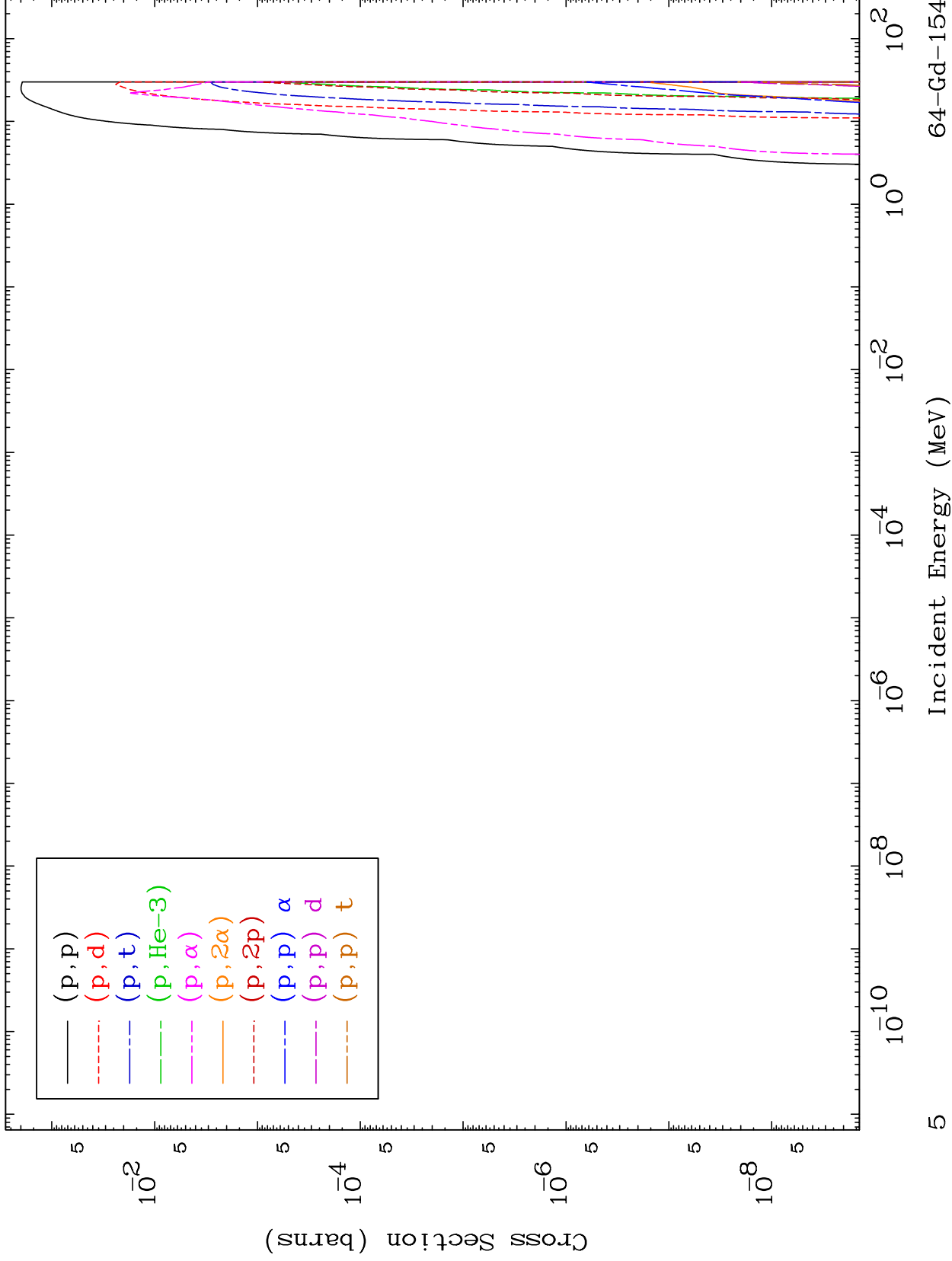
64-Gd-154



MAT 6431

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-154

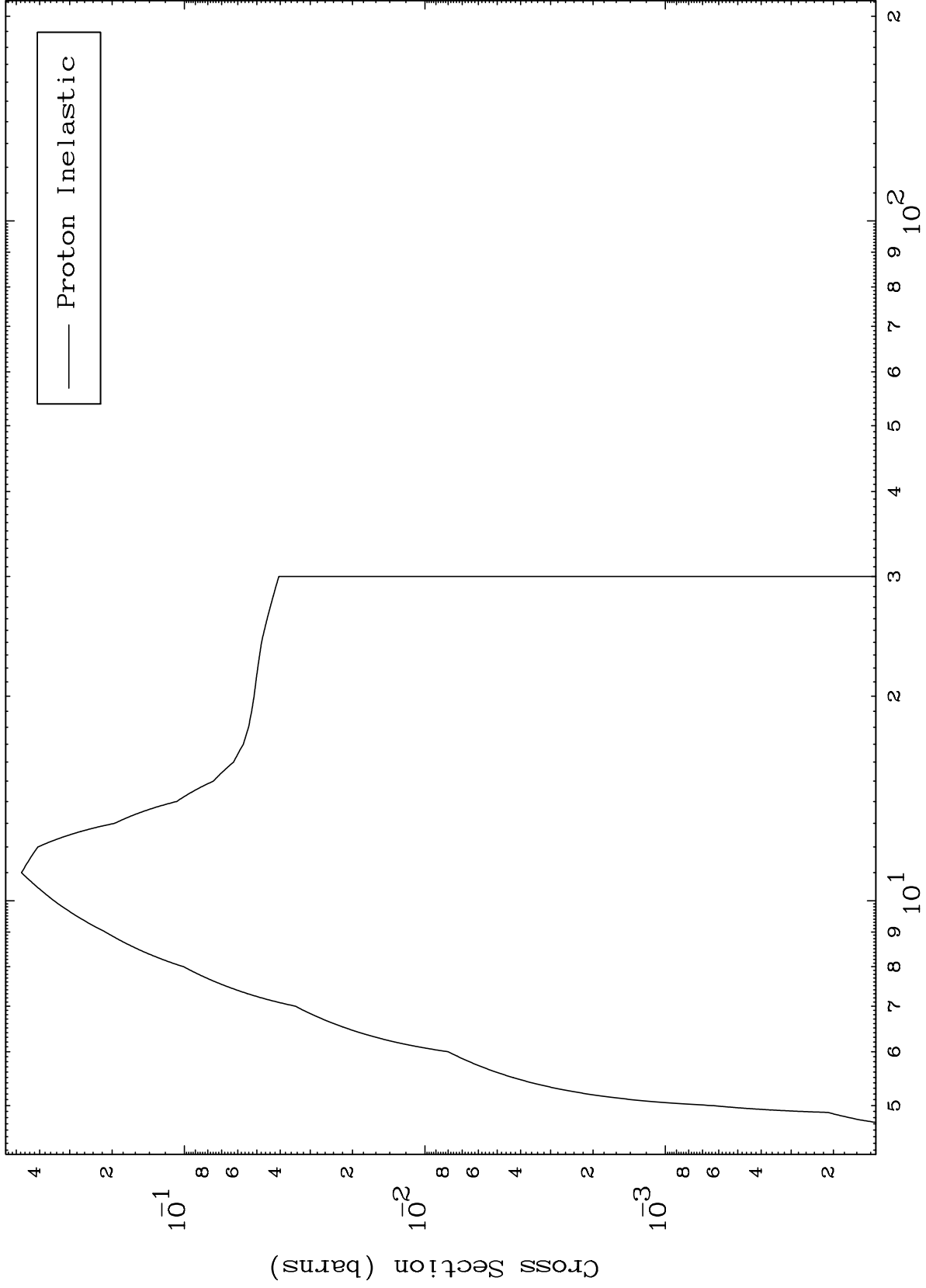


MAT 6431

(p,n') Level

64-Gd-154

0 Kelvin Cross Sections



6

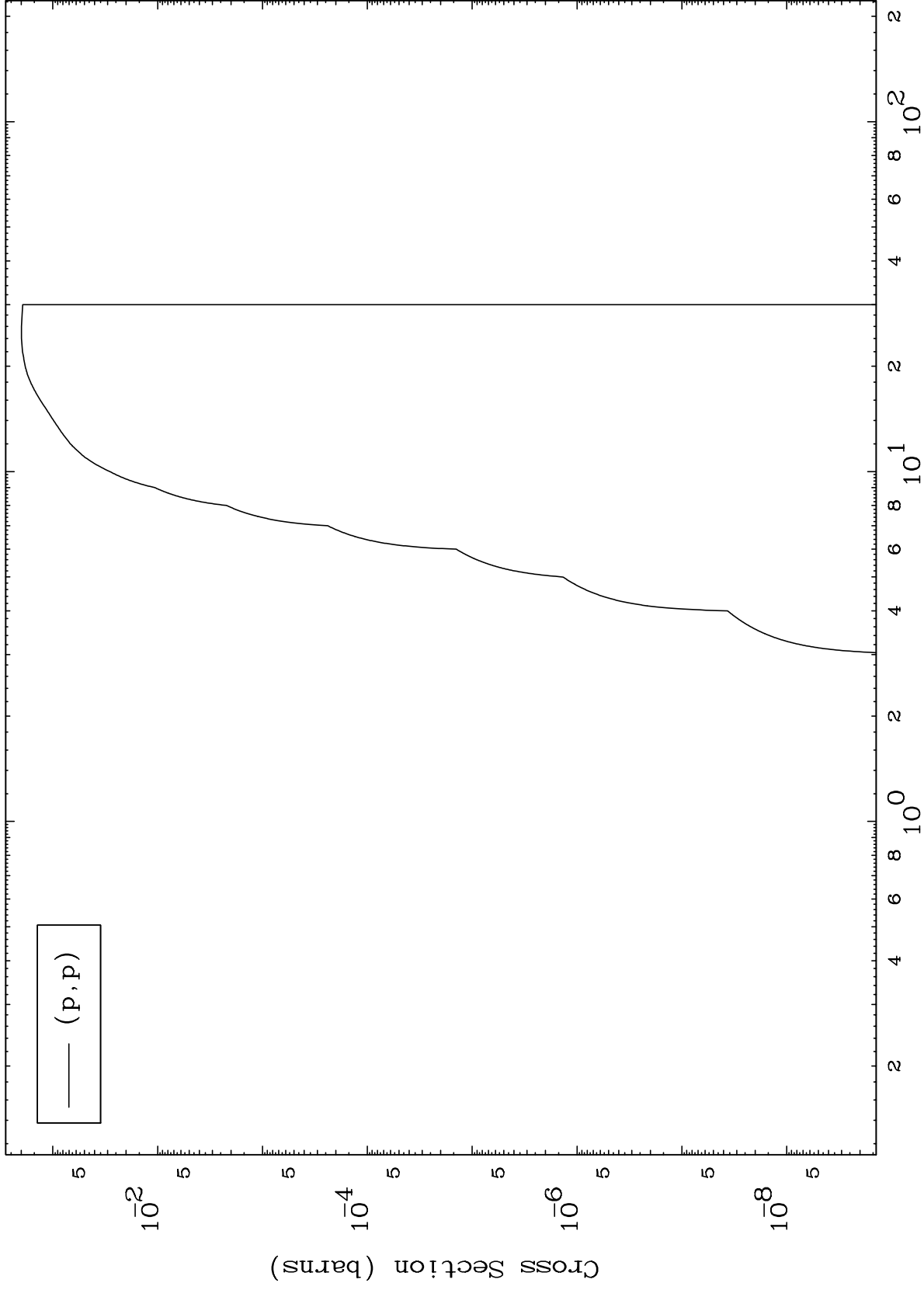
Incident Energy (MeV)

64-Gd-154

MAT 6431

(p,p) Levels
0 Kelvin Cross Sections

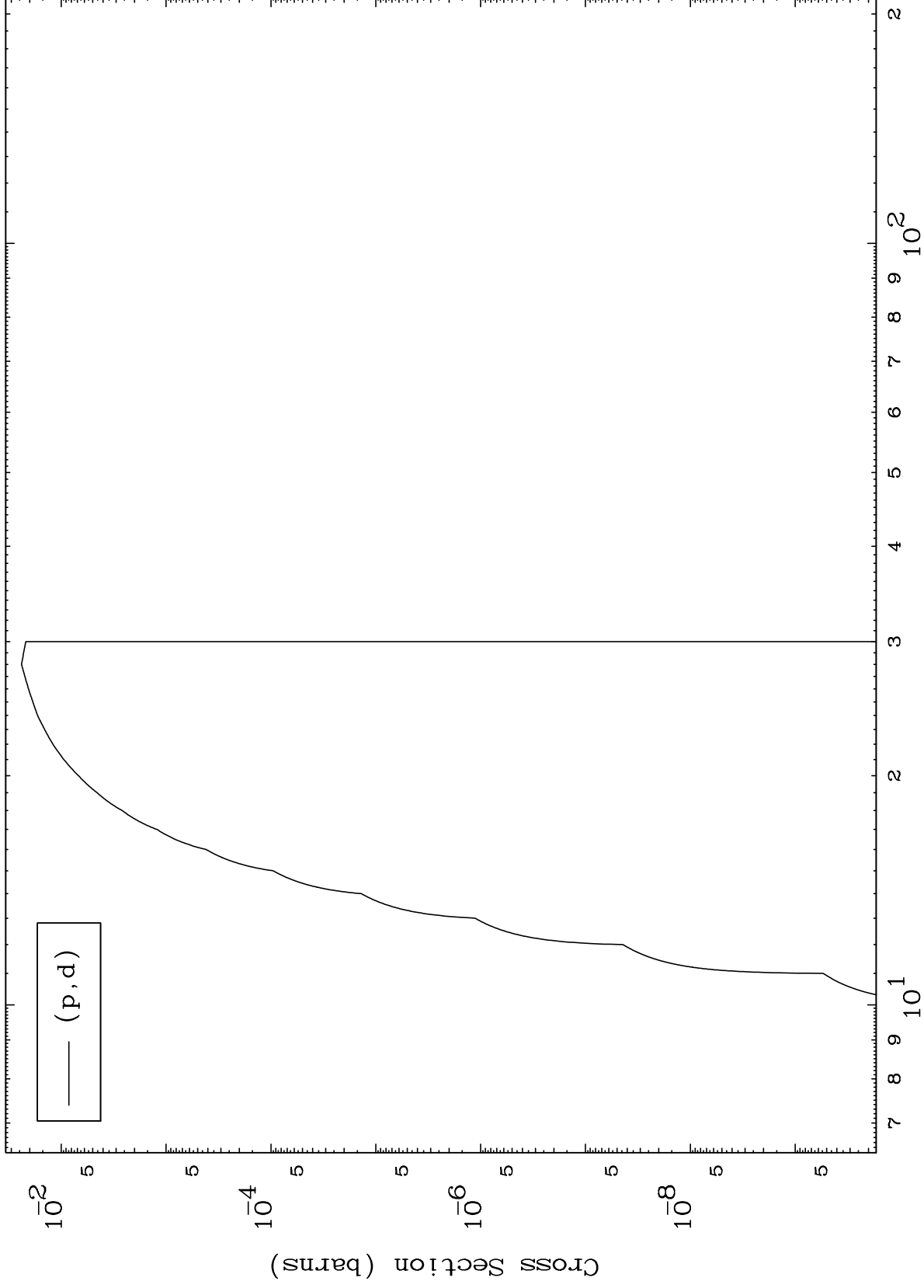
64-Gd-154



MAT 6431

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-154



8

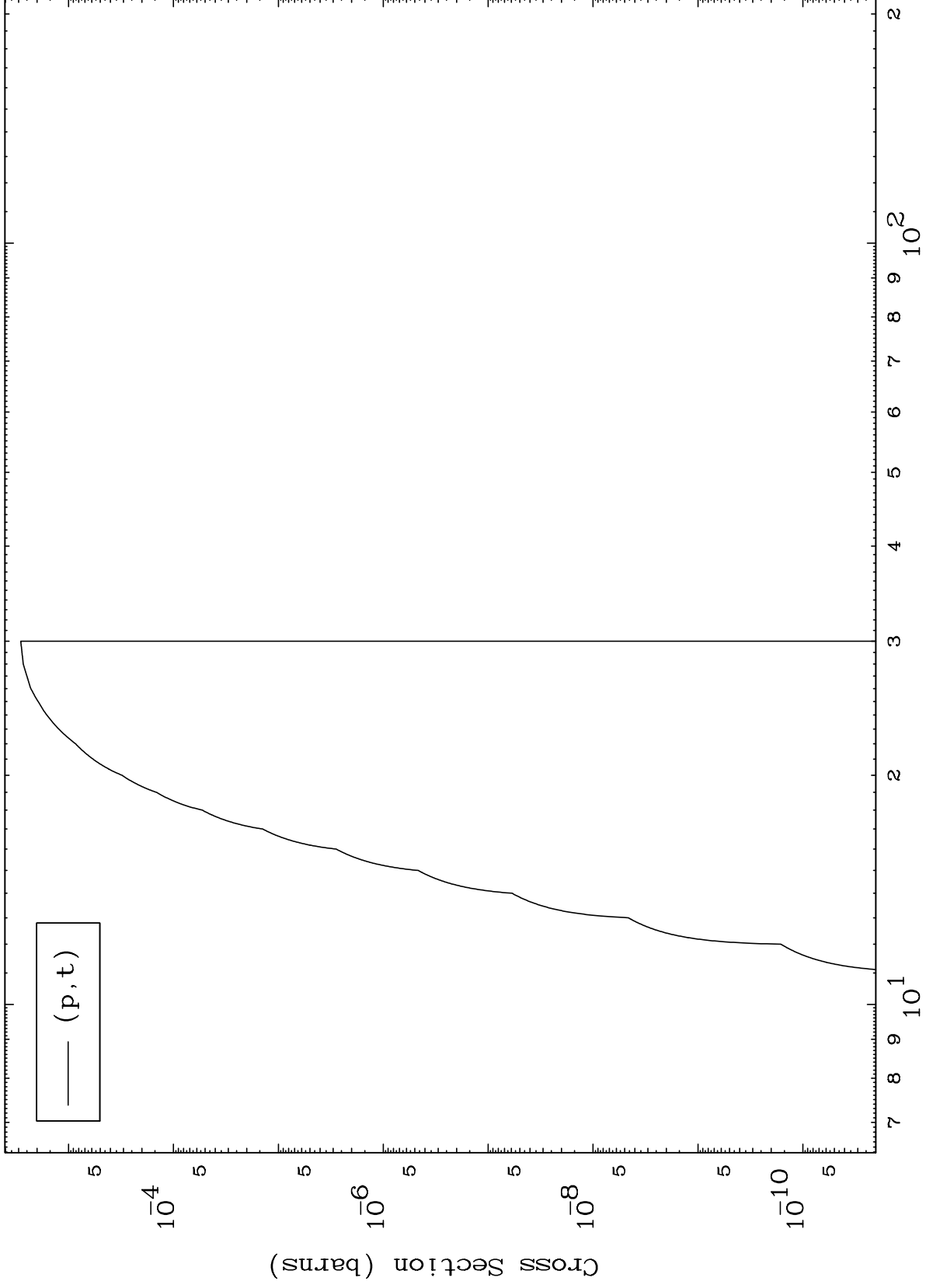
Incident Energy (MeV)

64-Gd-154

MAT 6431

(p, t) Levels
0 Kelvin Cross Sections

64-Gd-154



9

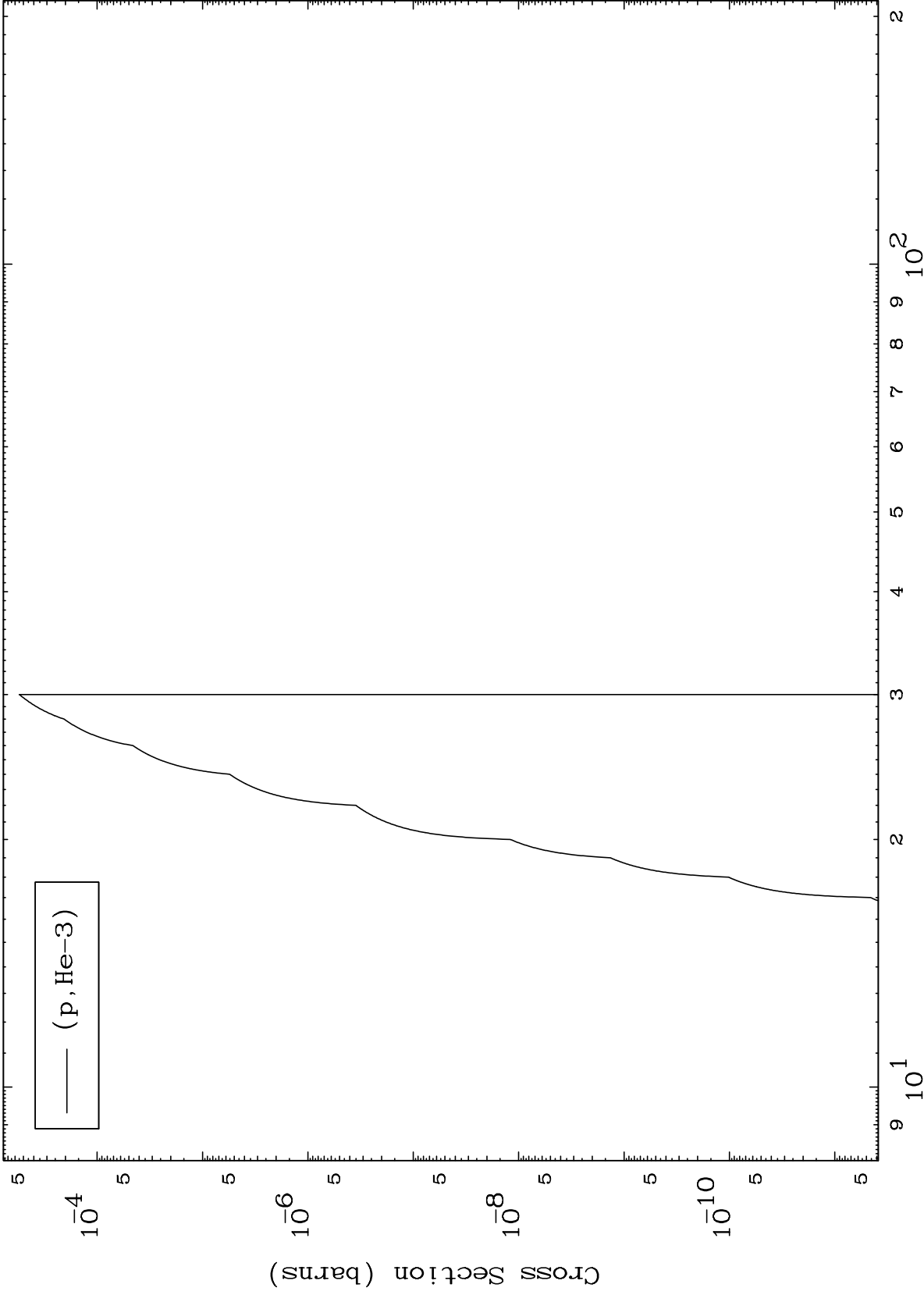
Incident Energy (MeV)

64-Gd-154

MAT 6431

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-154



10

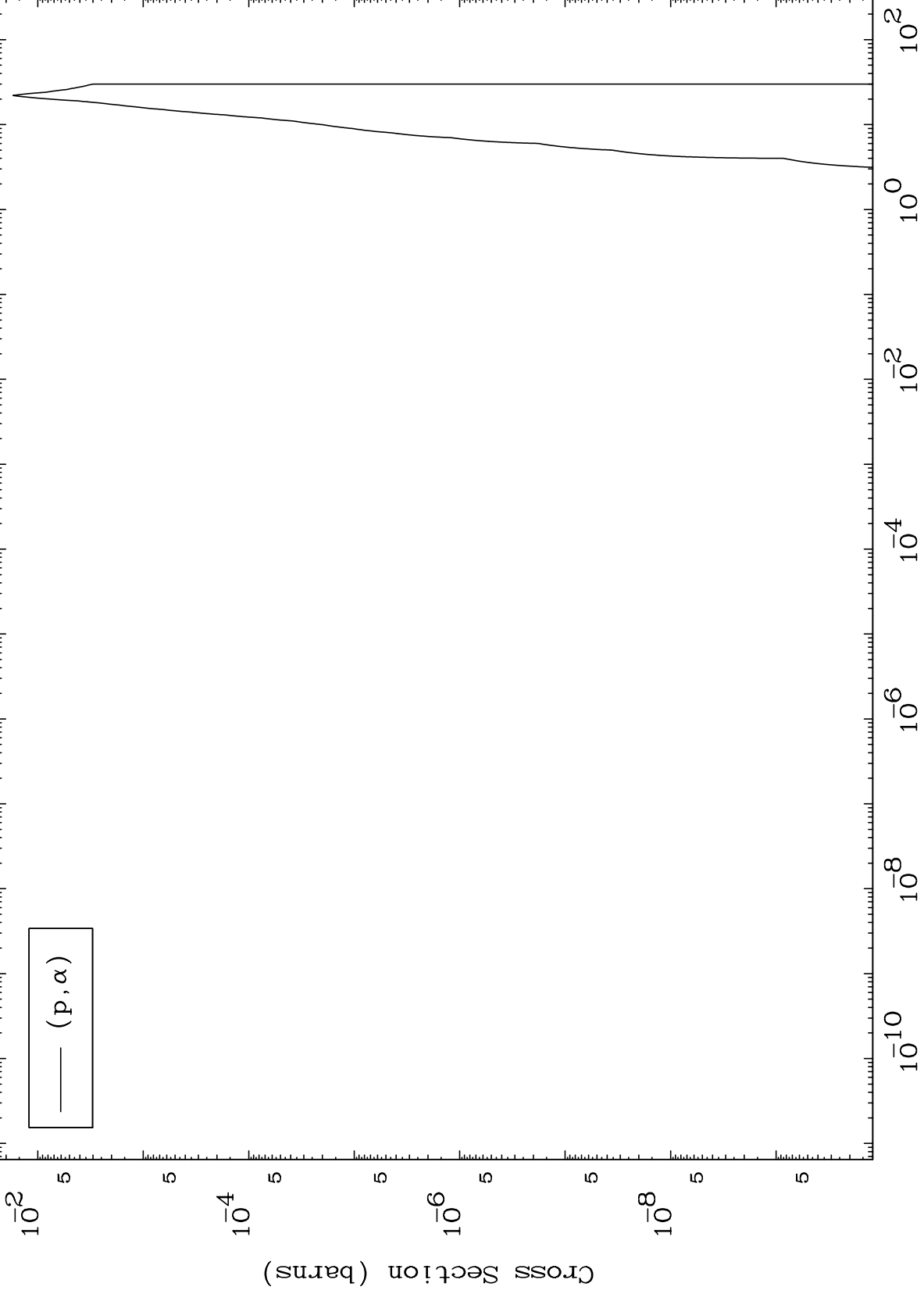
Incident Energy (MeV)

64-Gd-154

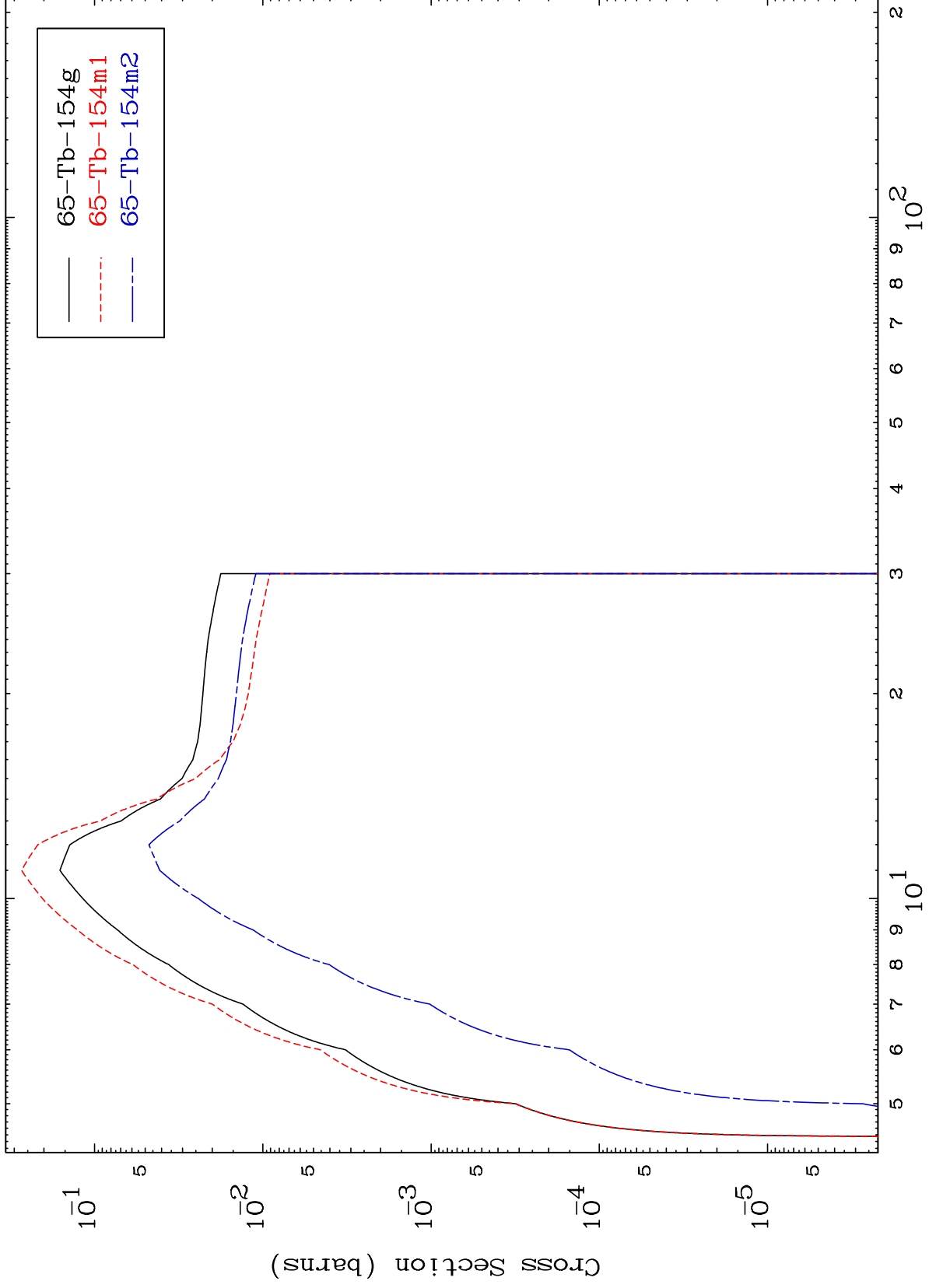
MAT 6431

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-154



Proton Inelastic
Radionuclide Production Cross Section

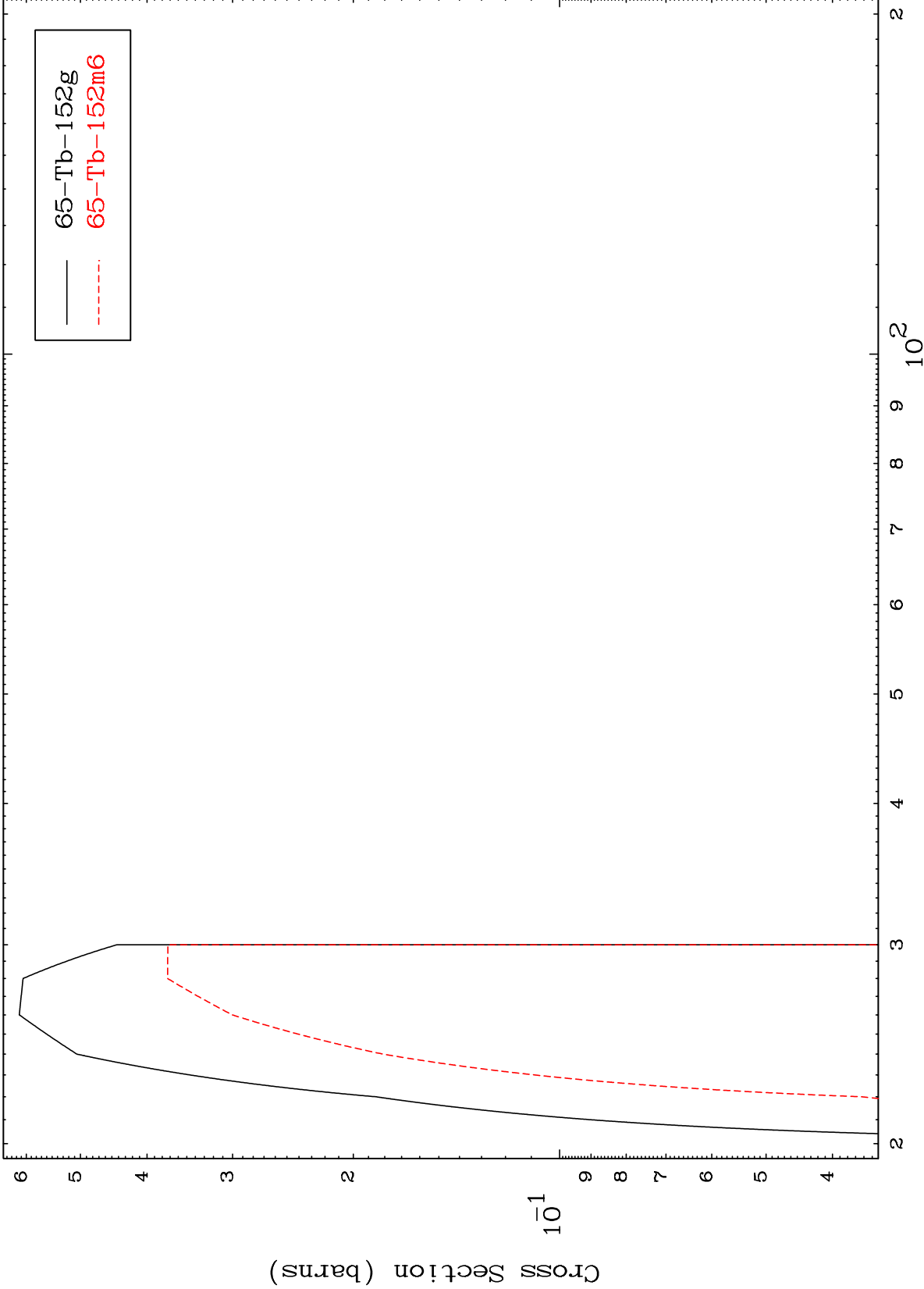


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(p,3n)

64-Gd-154

Radionuclide Production Cross Section



13

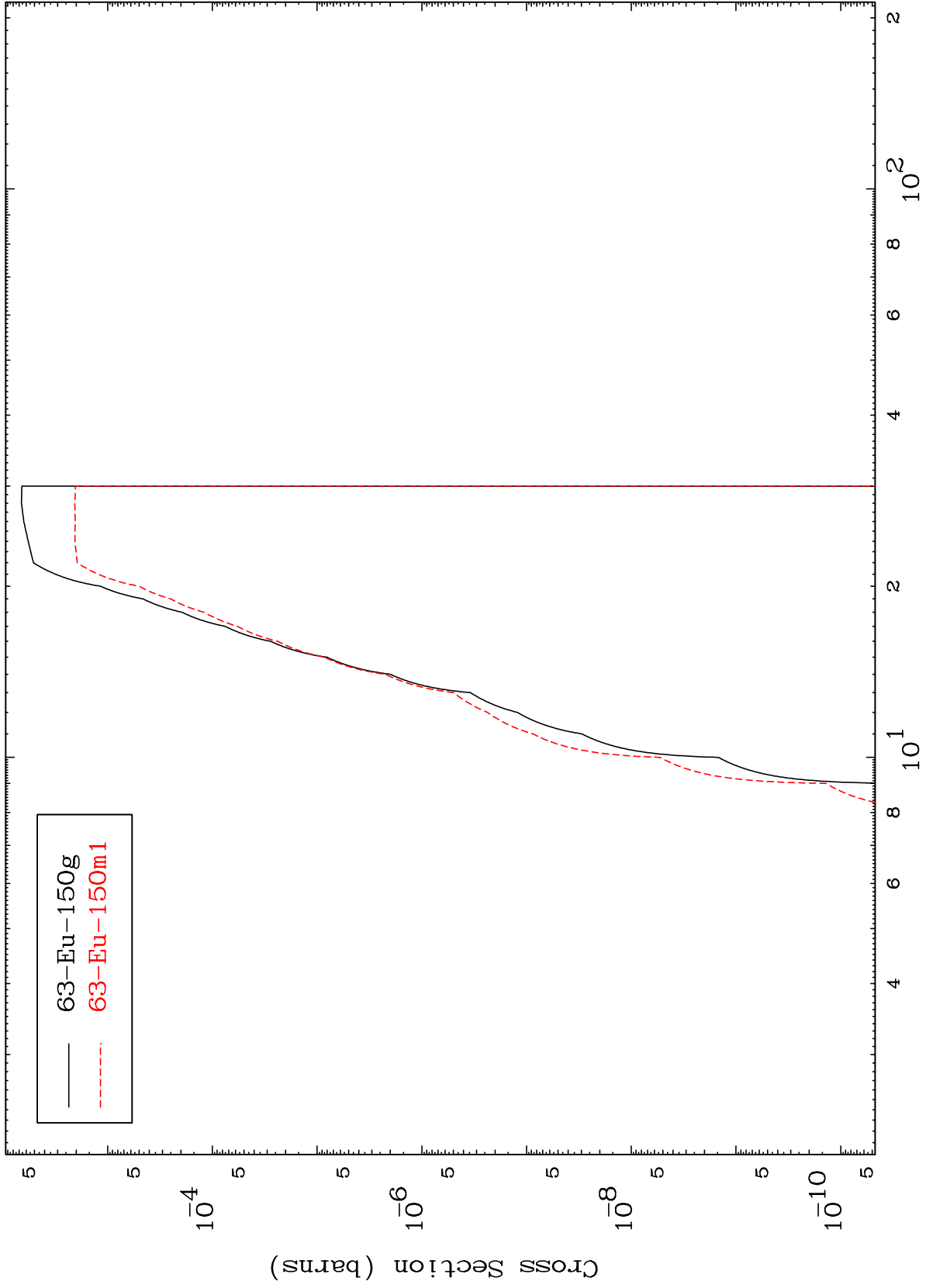
Incident Energy (MeV)

64-Gd-154

MAT 6431

64-Gd-154

(p,n') α
Radionuclide Production Cross Section



14

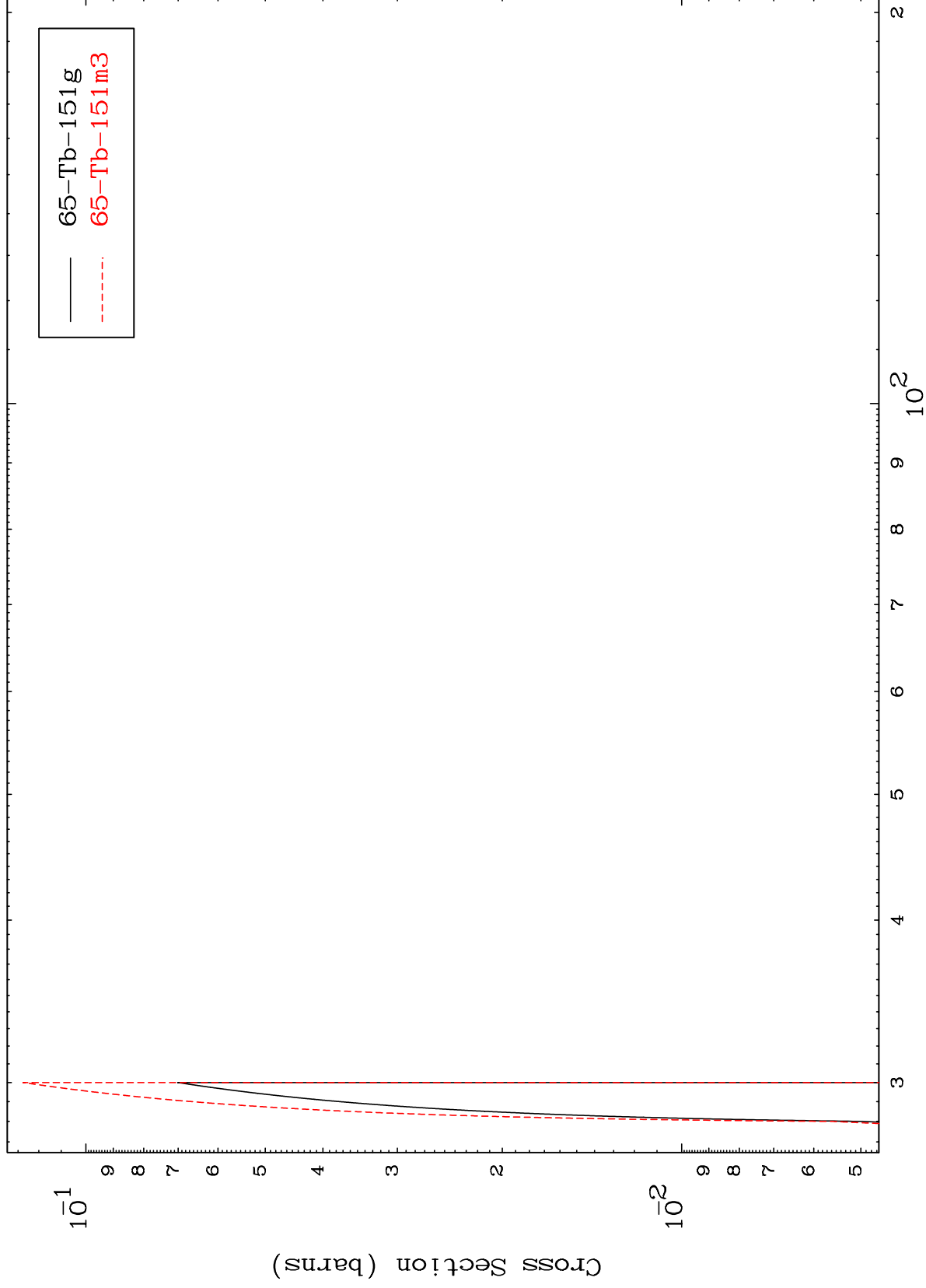
64-Gd-154

Incident Energy (MeV)

MAT 6431

64-Gd-154

(p,4n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

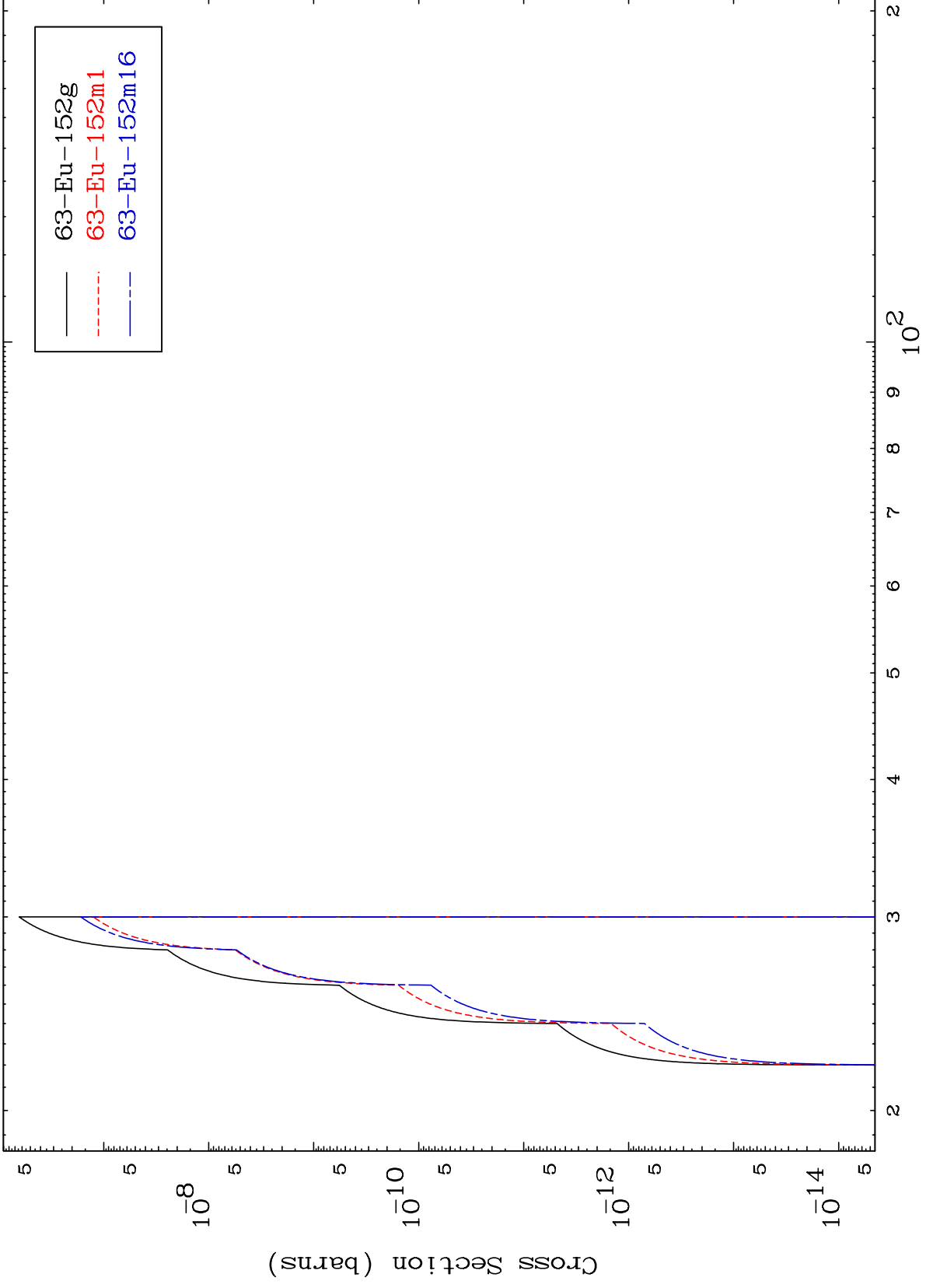
64-Gd-154

MAT 6431

(p,2n) p

64-Gd-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

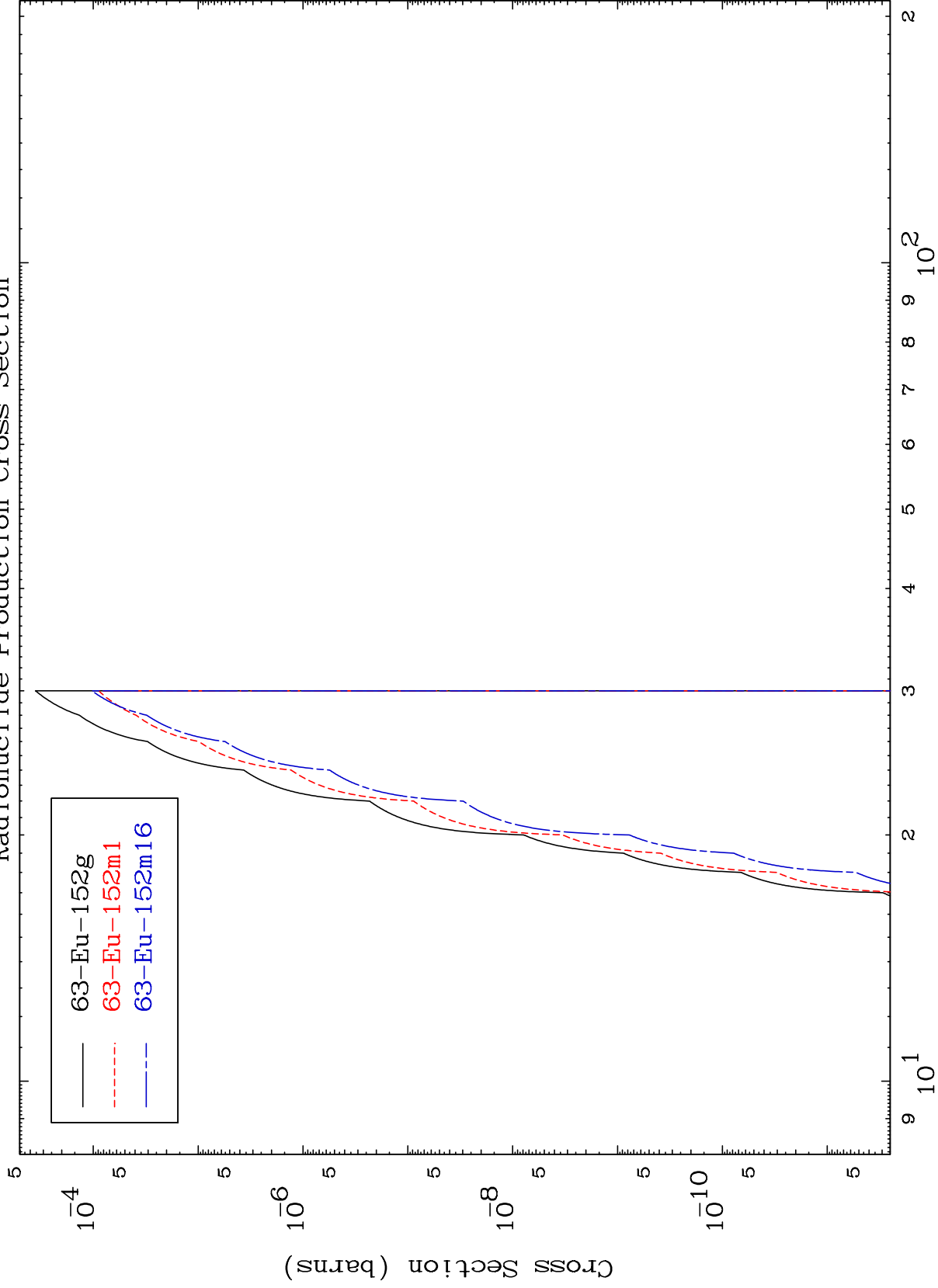
64-Gd-154

MAT 6431

(p,He-3)

64-Gd-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

64-Gd-154

