

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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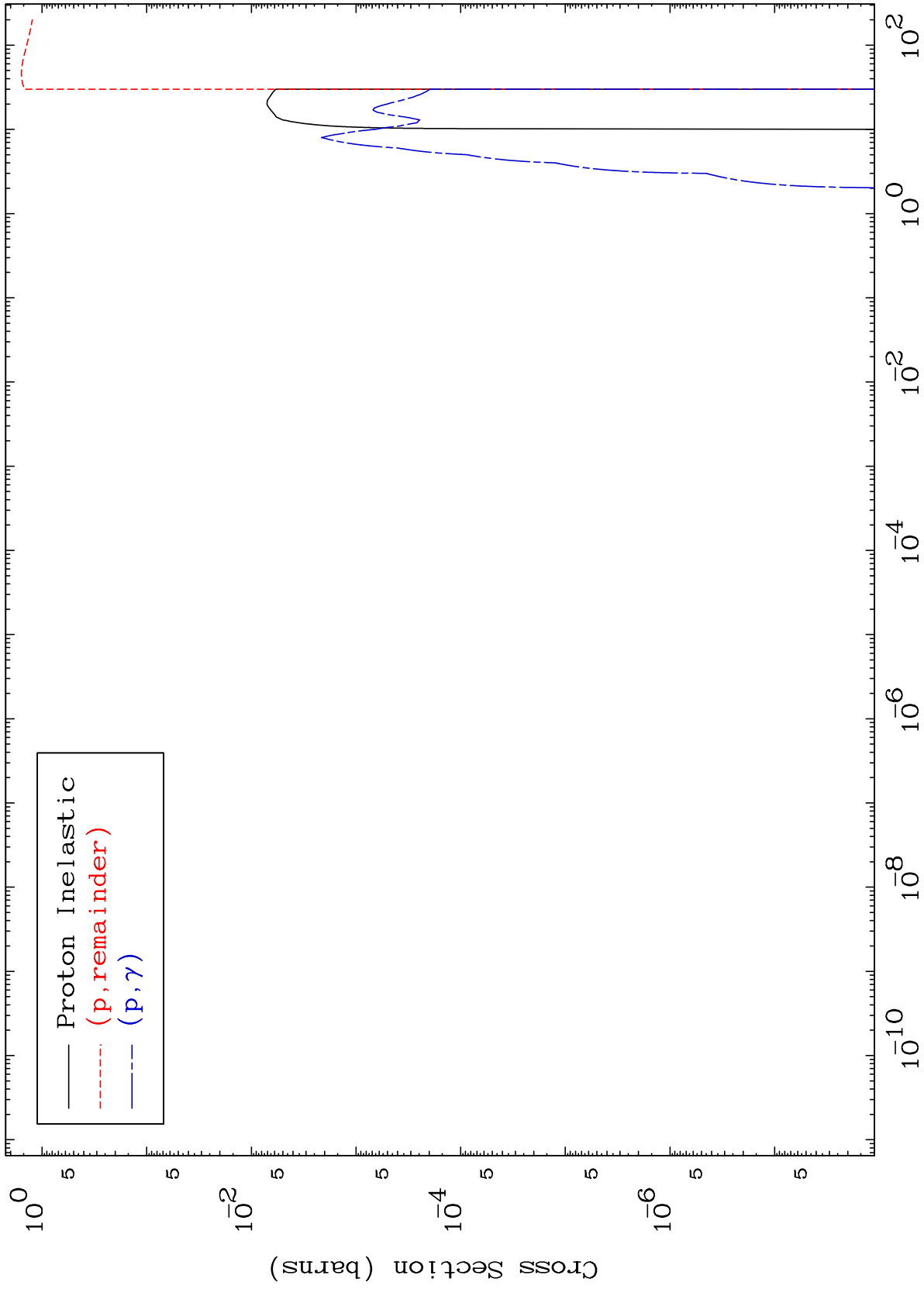
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

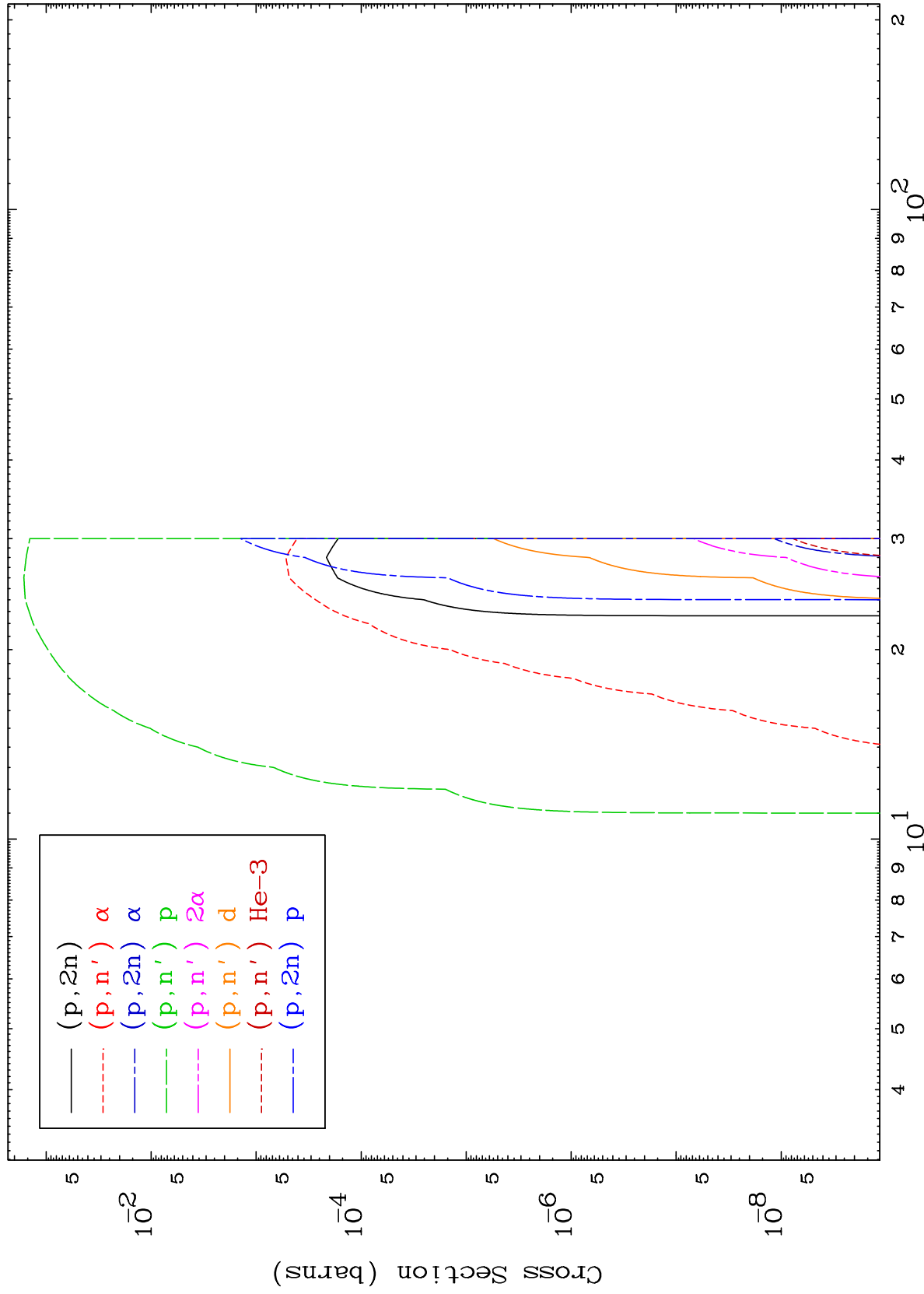
Press Mouse Button to Start

MAT 6387

Proton Major
0 Kelvin Cross Sections

64-Gd-139

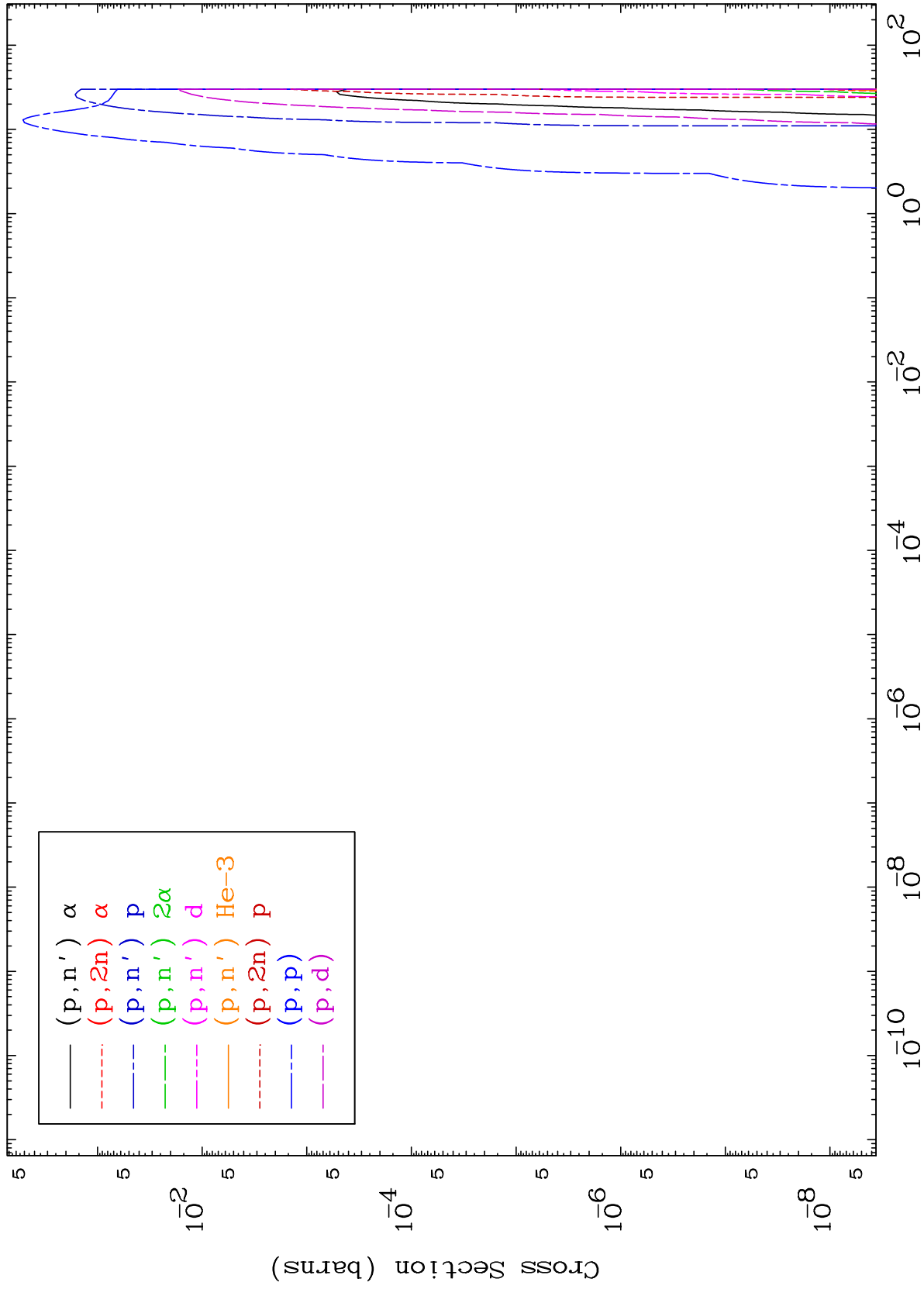




MAT 6387

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-139



3

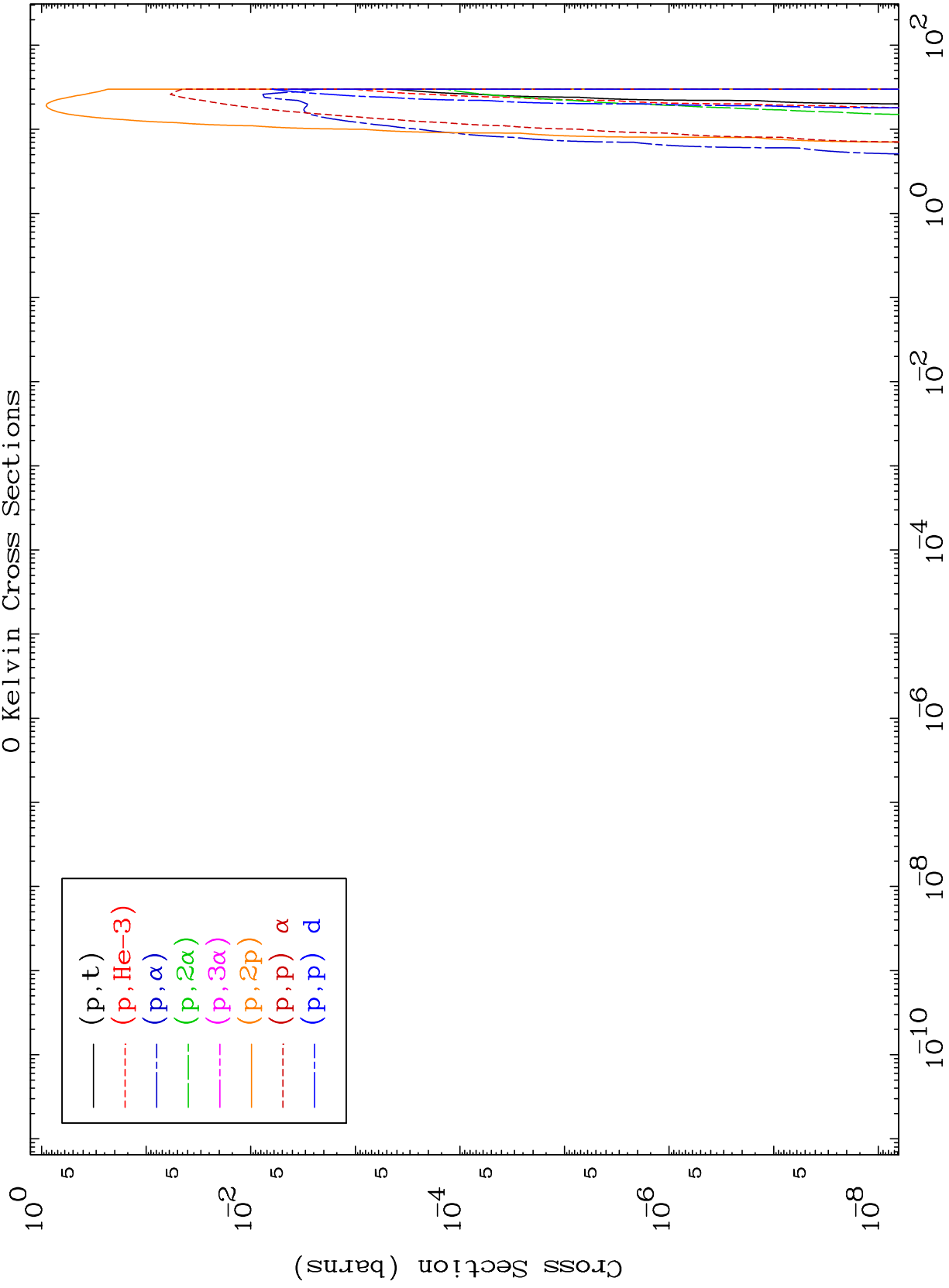
Incident Energy (MeV)

64-Gd-139

MAT 6387

Proton Charged Particle
0 Kelvin Cross Sections

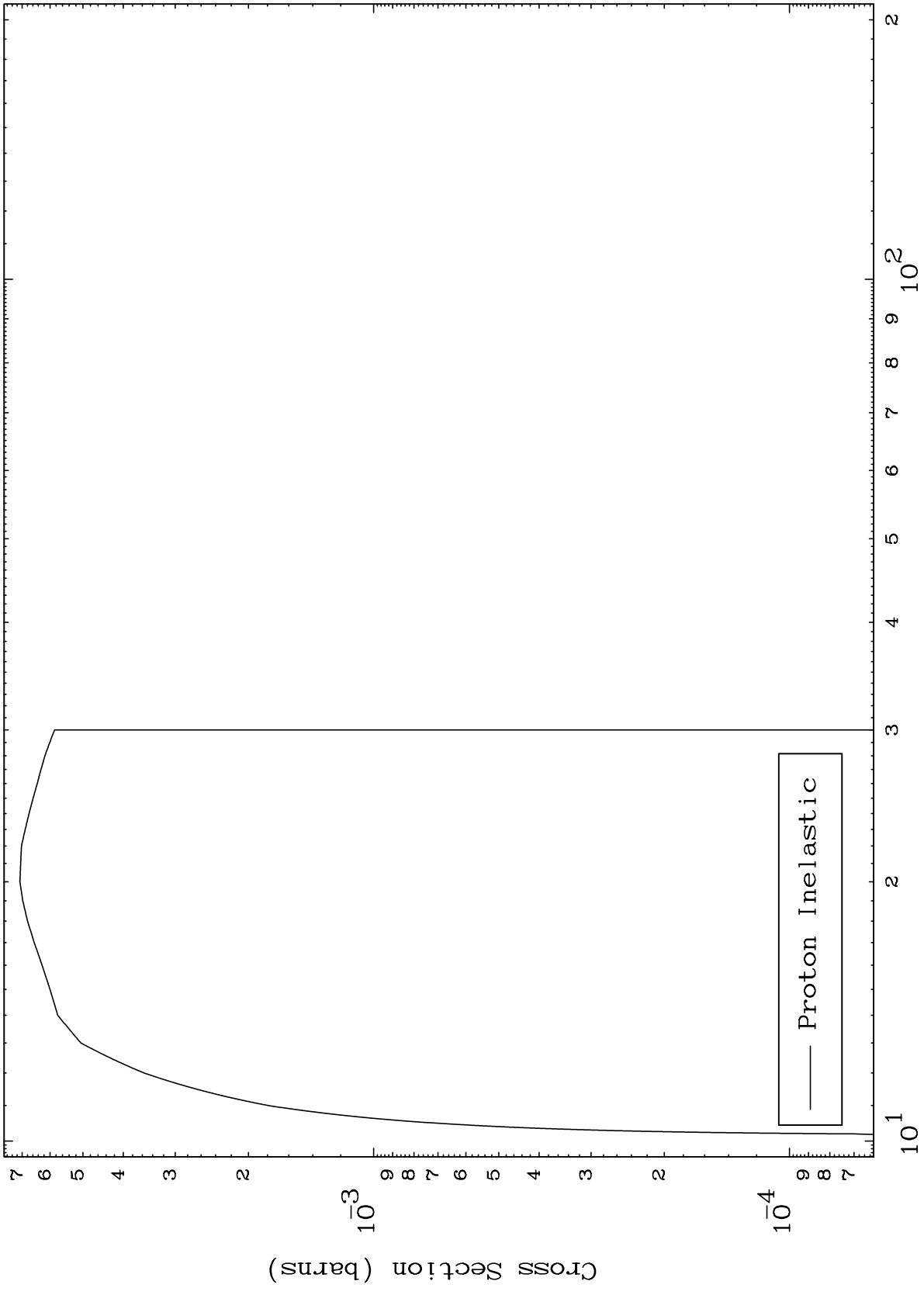
64-Gd-139



MAT 6387

(p,n') Level
0 Kelvin Cross Sections

64-Gd-139



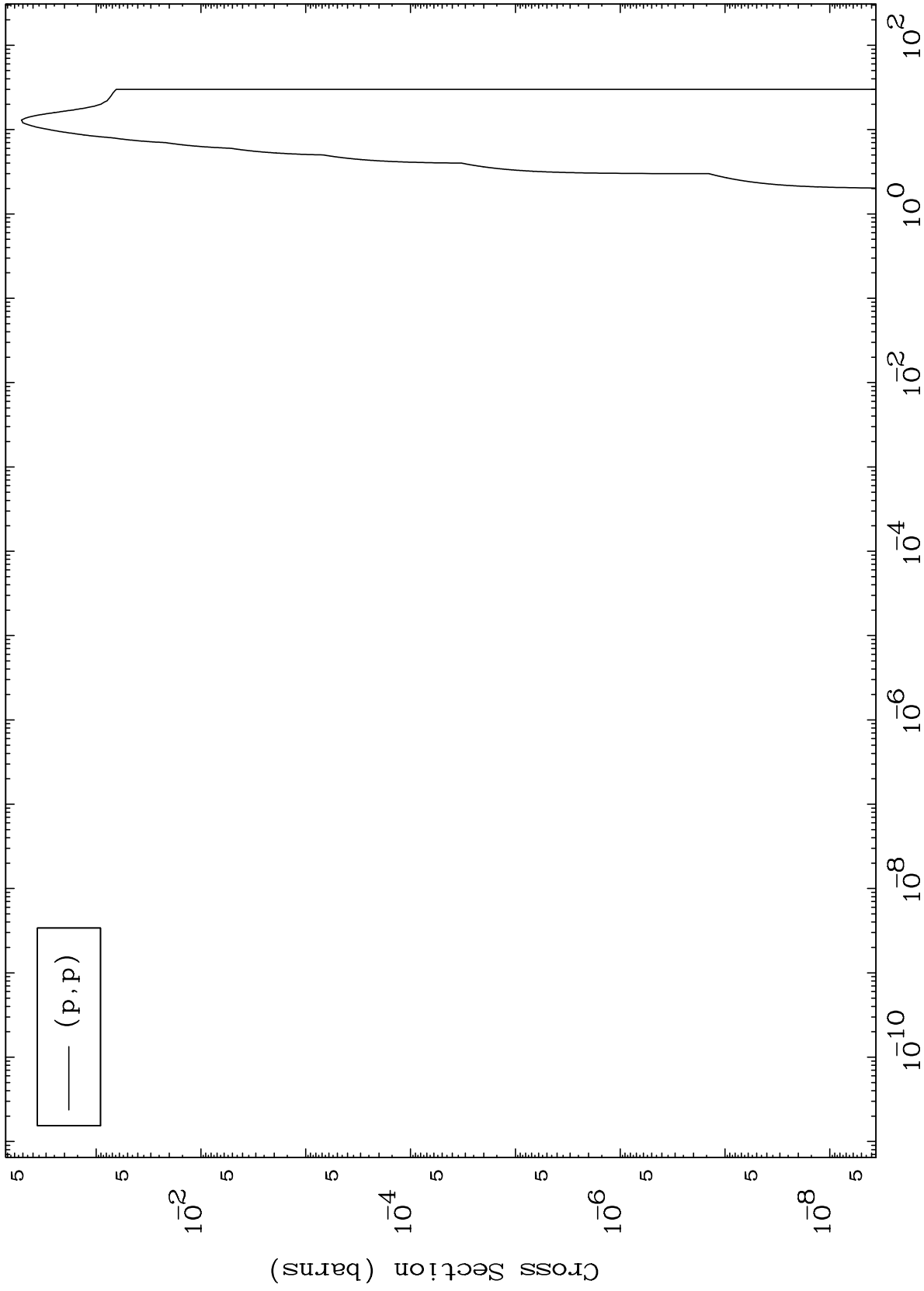
64-Gd-139

Incident Energy (MeV)

MAT 6387

(p,p) Levels
0 Kelvin Cross Sections

64-Gd-139



6

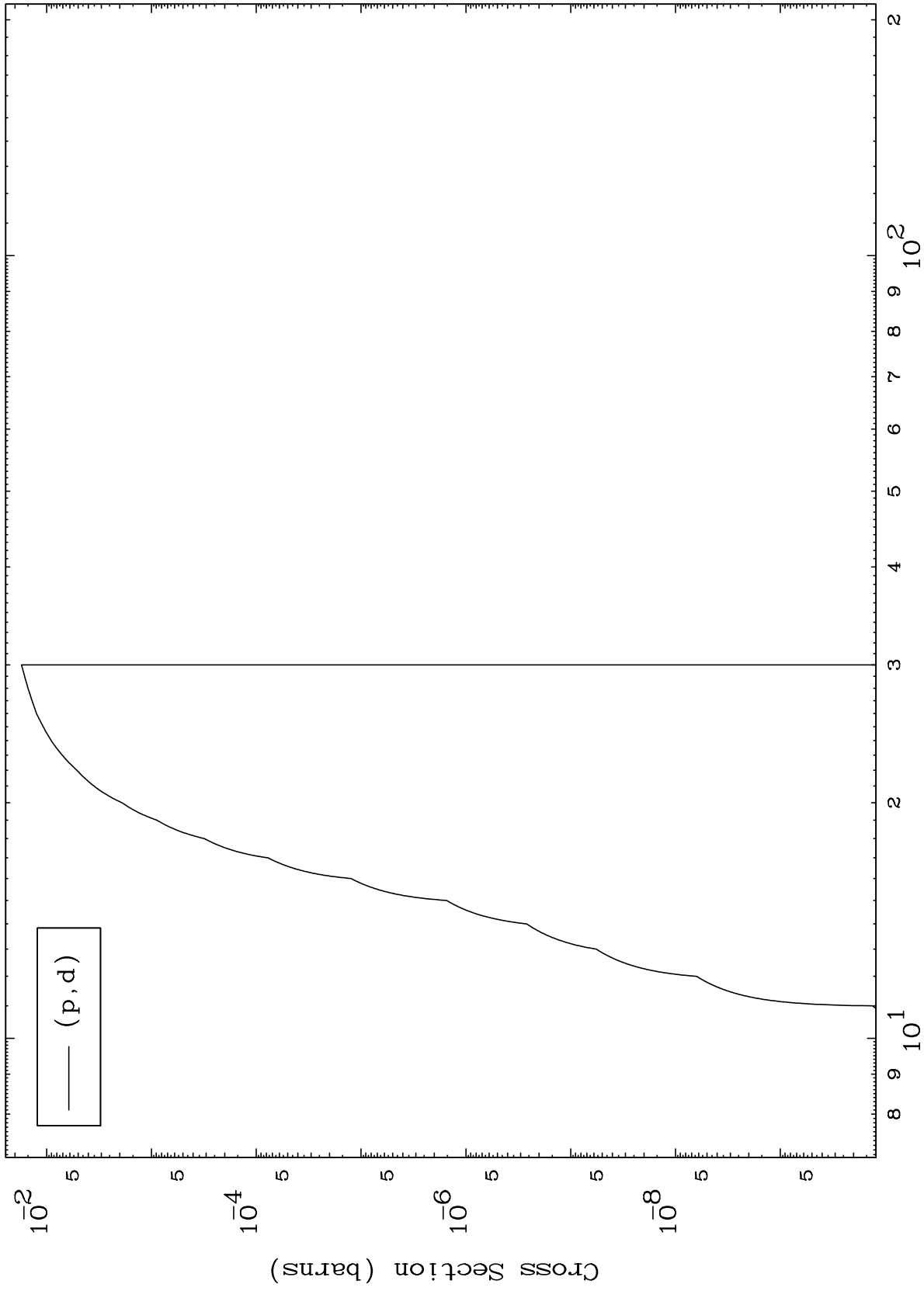
Incident Energy (MeV)

64-Gd-139

MAT 6387

(p,d) Levels
0 Kelvin Cross Sections

64-Gd-139



7

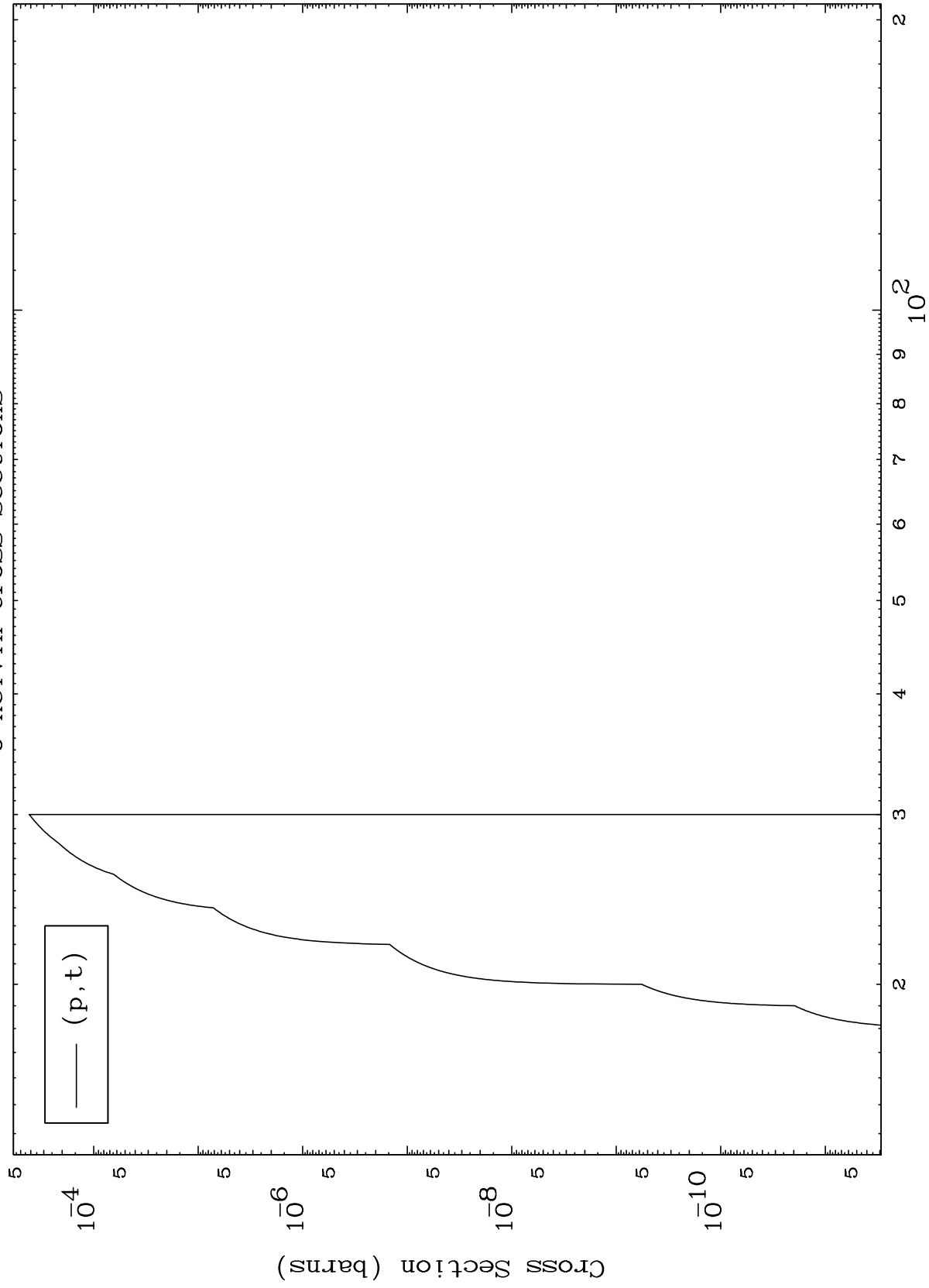
Incident Energy (MeV)

64-Gd-139

MAT 6387

(p,t) Levels
0 Kelvin Cross Sections

64-Gd-139



8

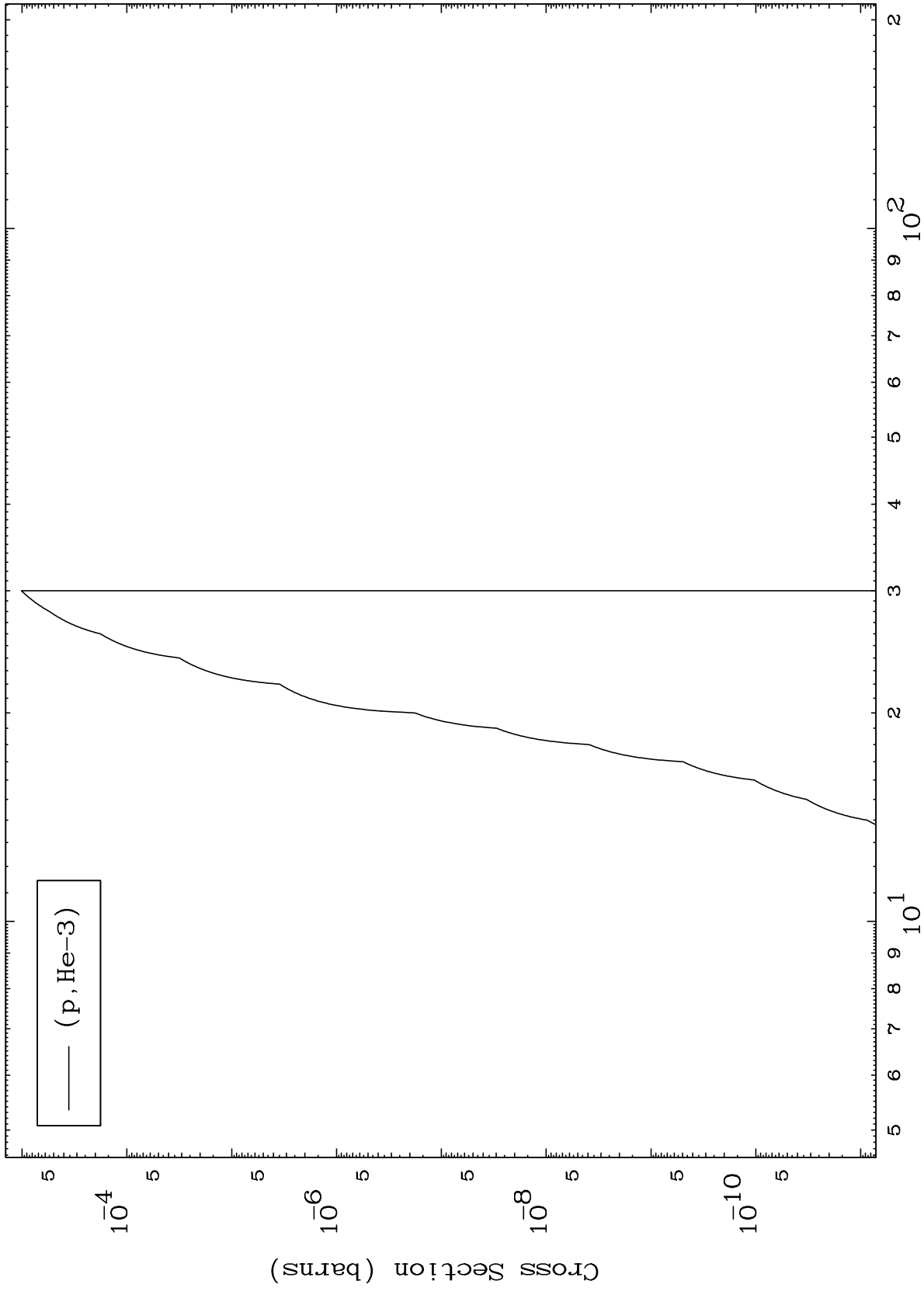
Incident Energy (MeV)

64-Gd-139

MAT 6387

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-139



9

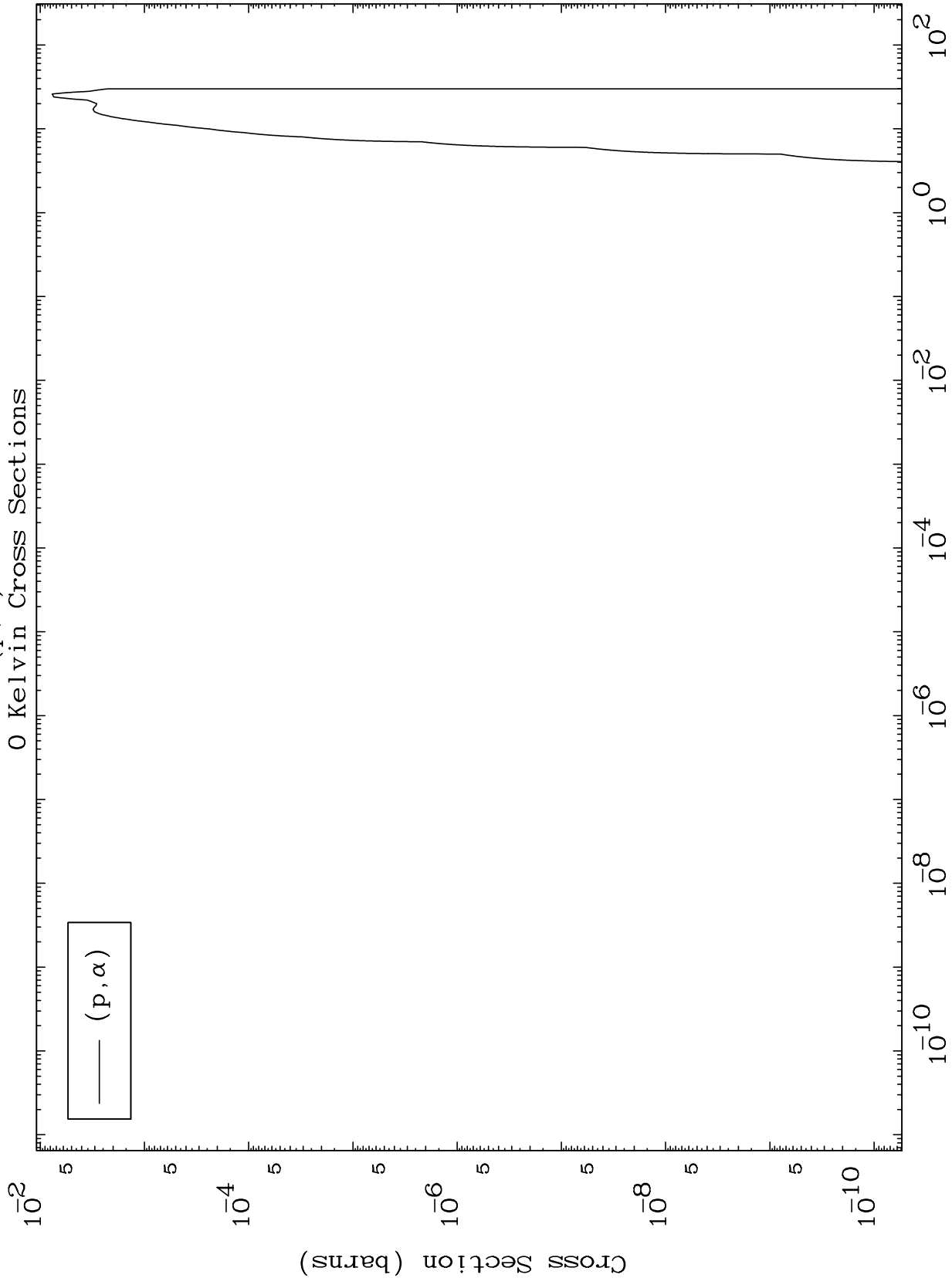
Incident Energy (MeV)

64-Gd-139

MAT 6387

(p, α) Levels
0 Kelvin Cross Sections

64-Gd-139



10

Incident Energy (MeV)

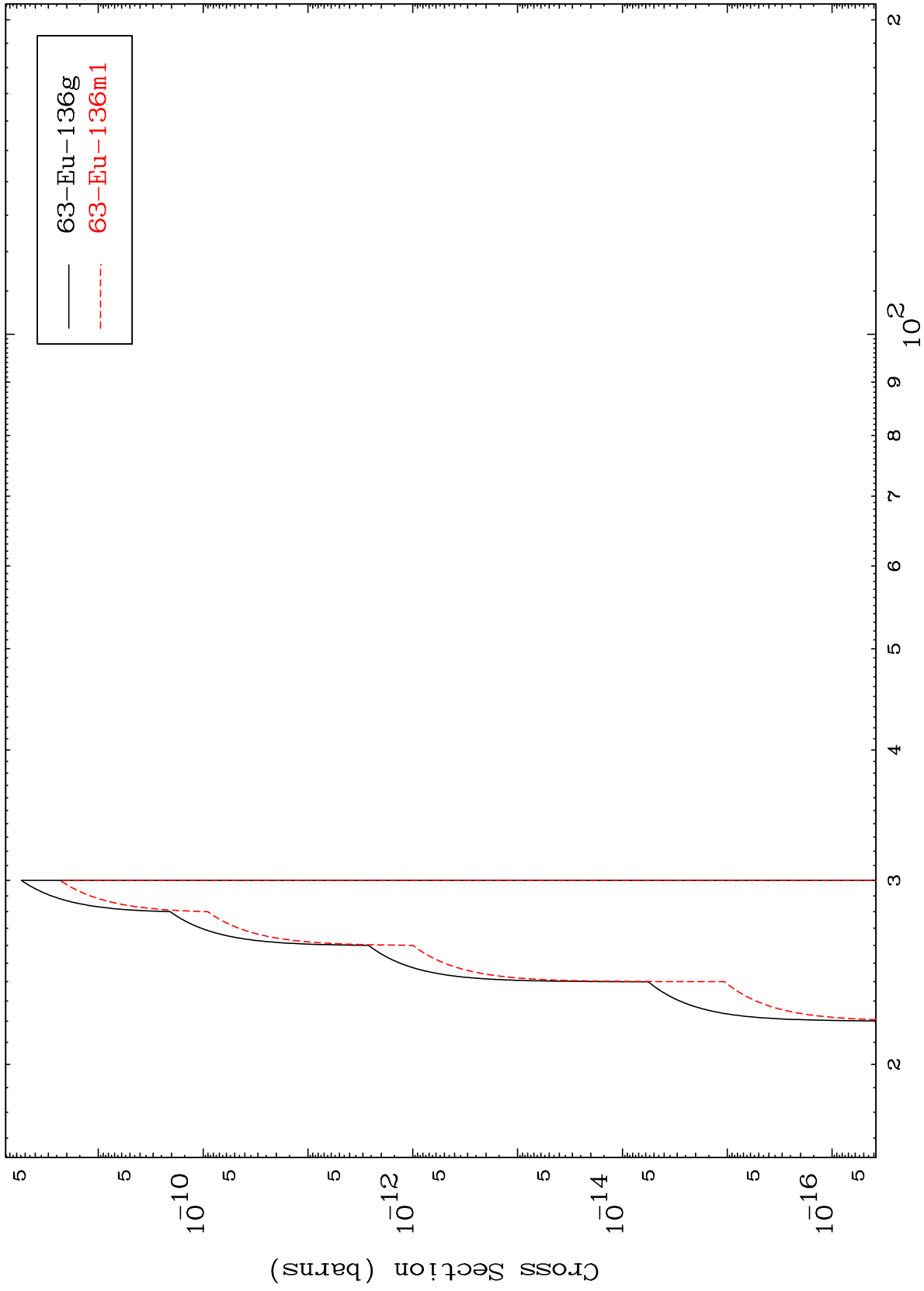
64-Gd-139

MAT 6387

(p,n') He-3

64-Gd-139

Radionuclide Production Cross Section



11

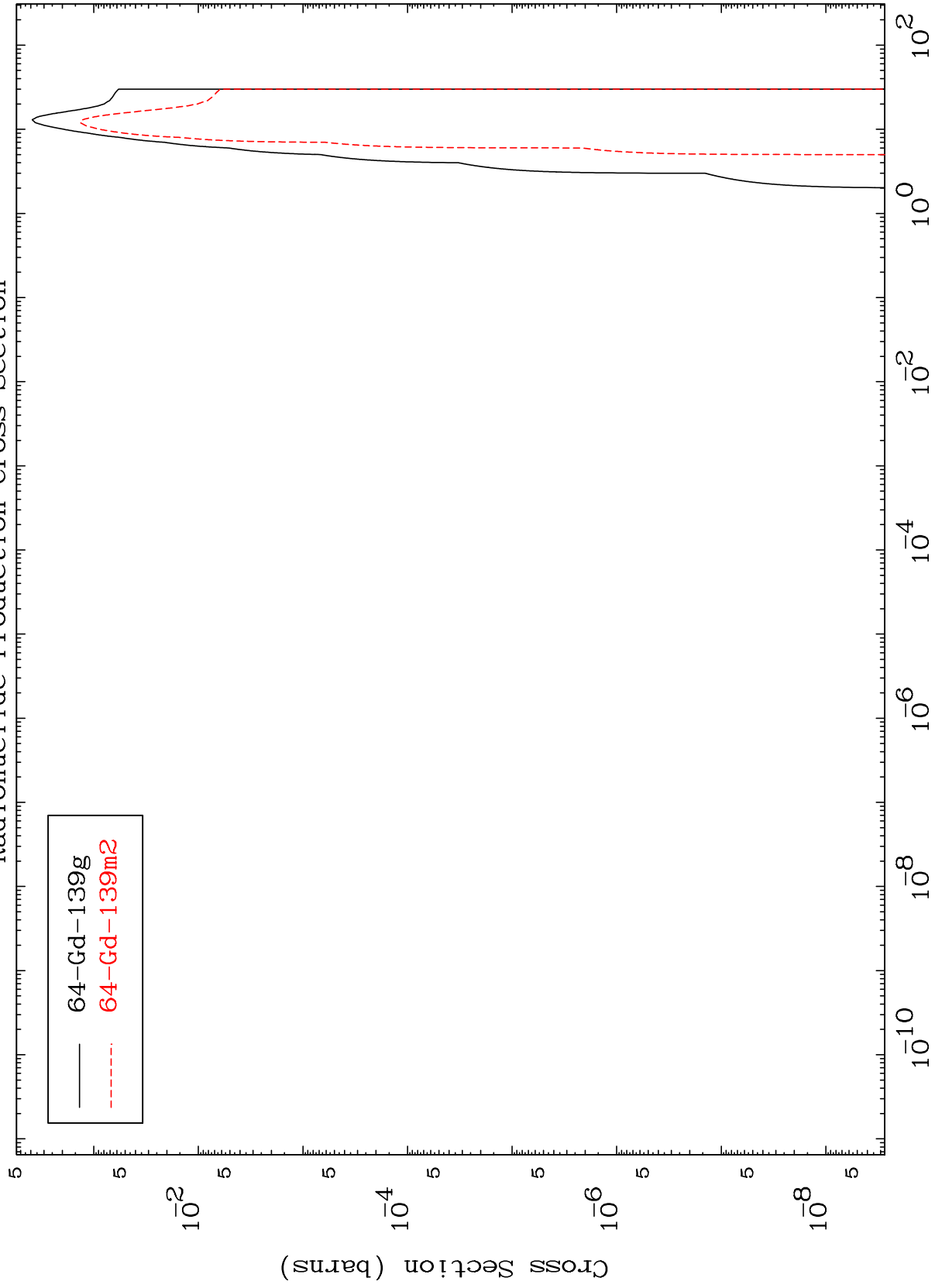
Incident Energy (MeV)

64-Gd-139

MAT 6387

Radionuclide Production Cross Section
(p,p)

64-Gd-139



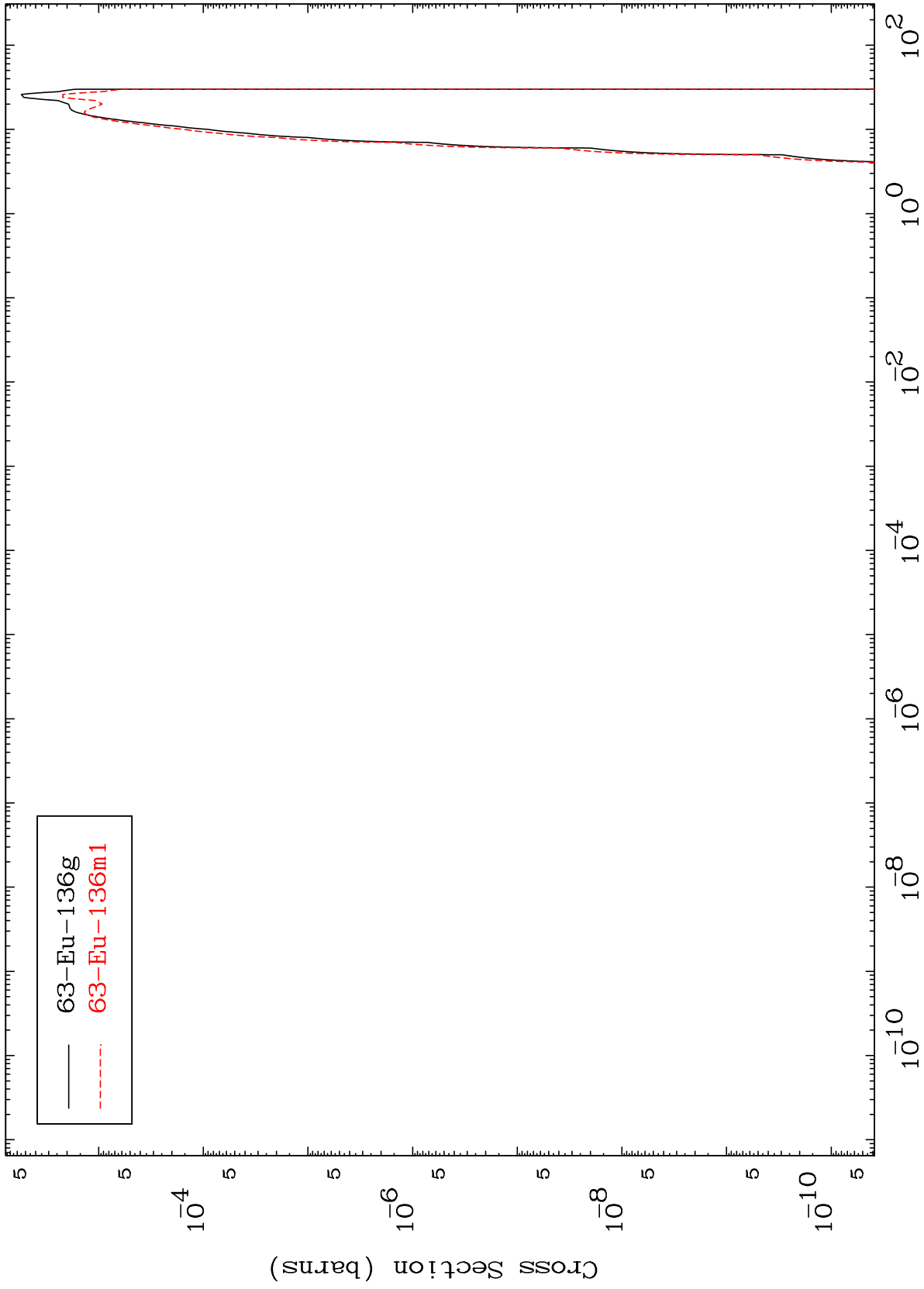
64-Gd-139

MAT 6387

(p, α)

64-Gd-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

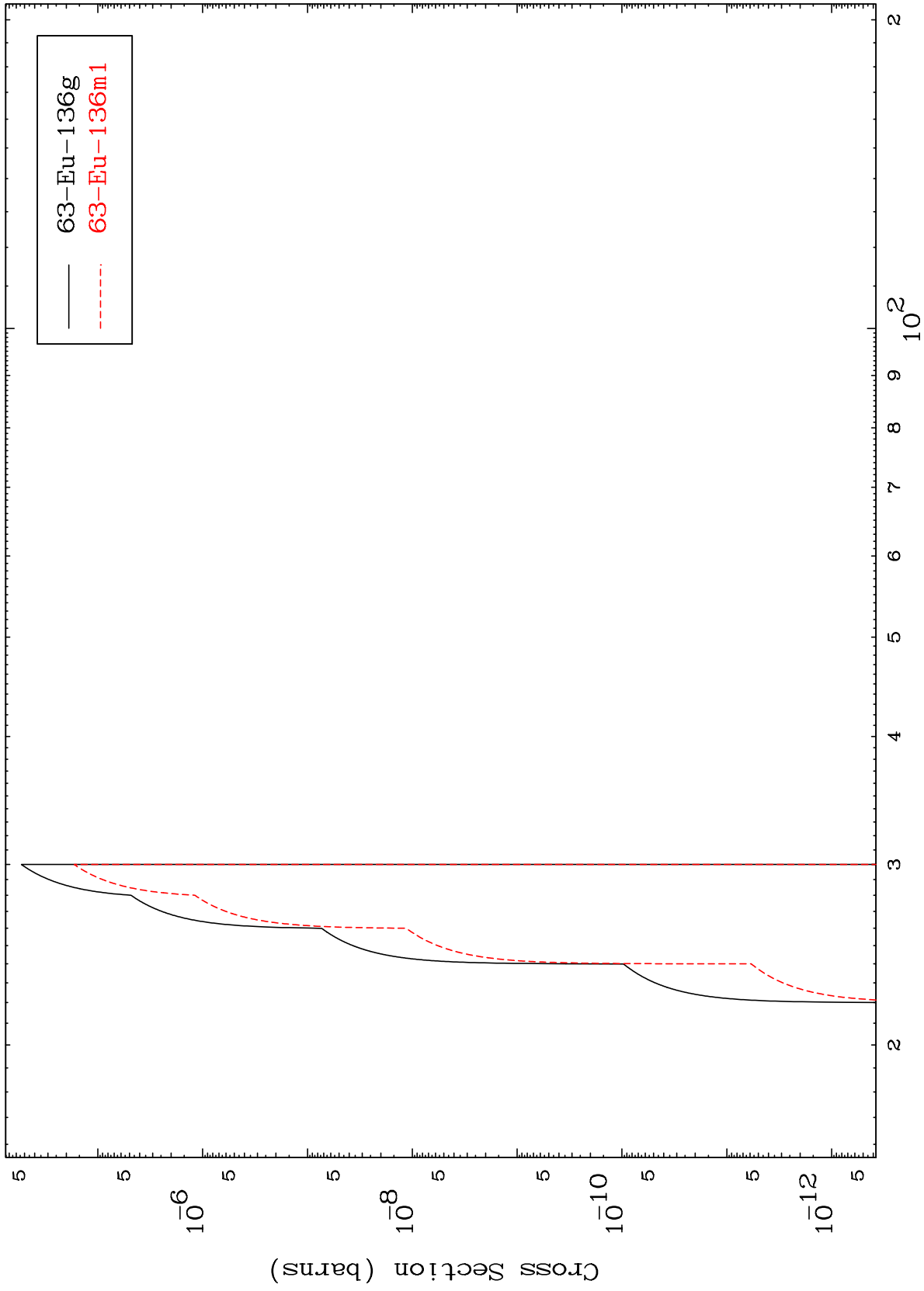
64-Gd-139

MAT 6387

(p,p) t

64-Gd-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-139