

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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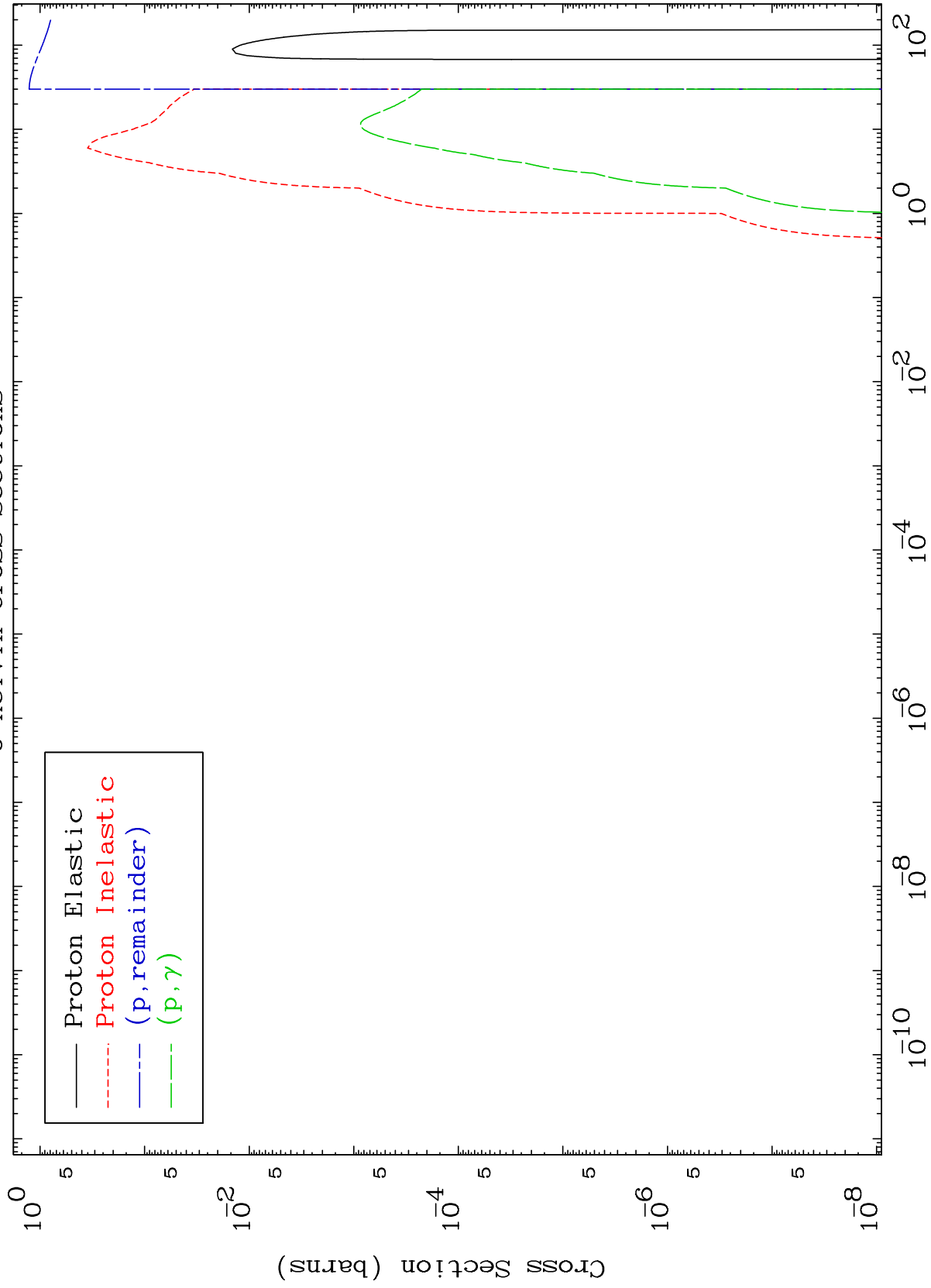
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3141

Proton Major
0 Kelvin Cross Sections

31-Ga-74



1

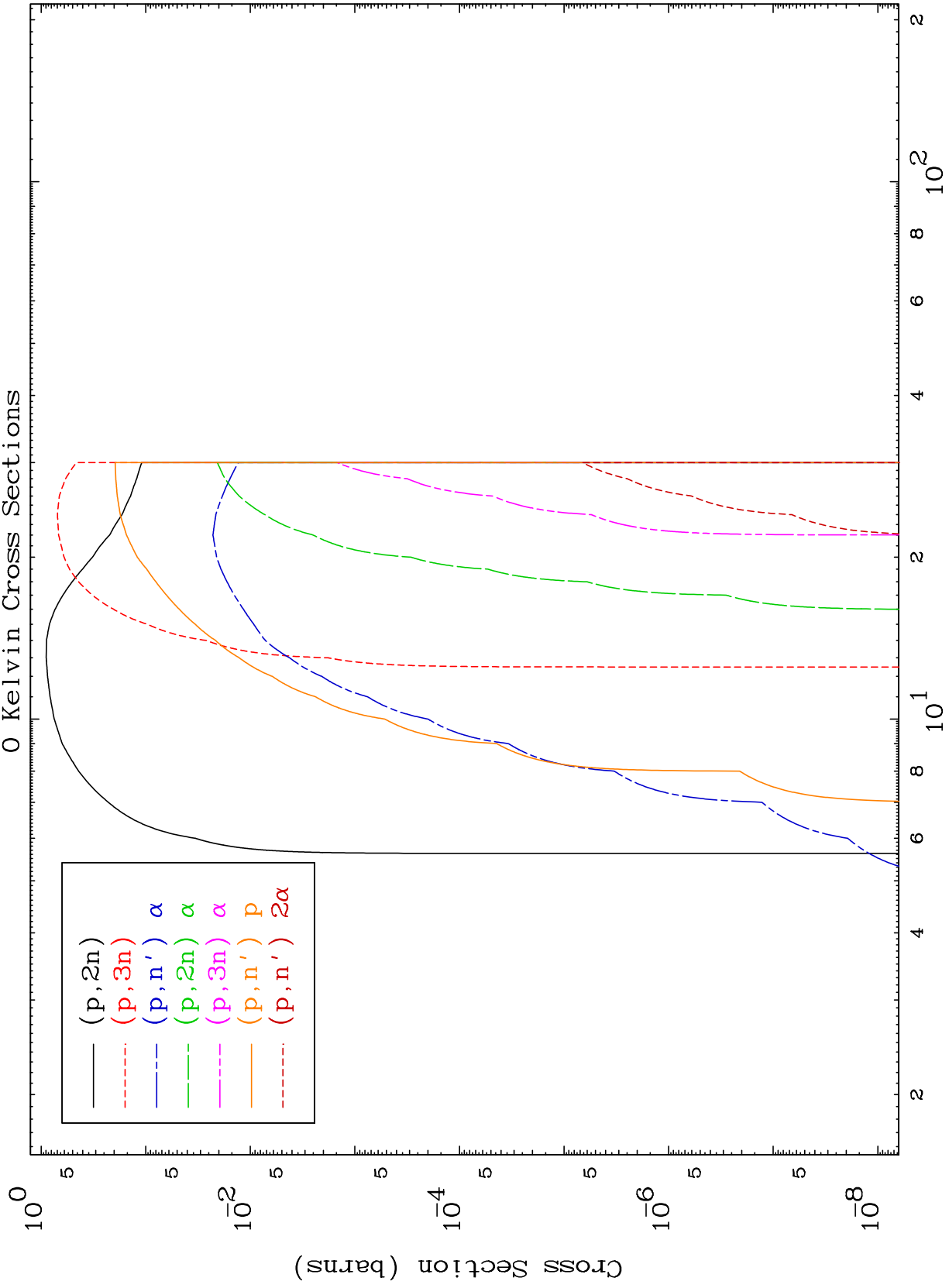
Incident Energy (MeV)

31-Ga-74

MAT 3141

Proton Neutron Production 0 Kelvin Cross Sections

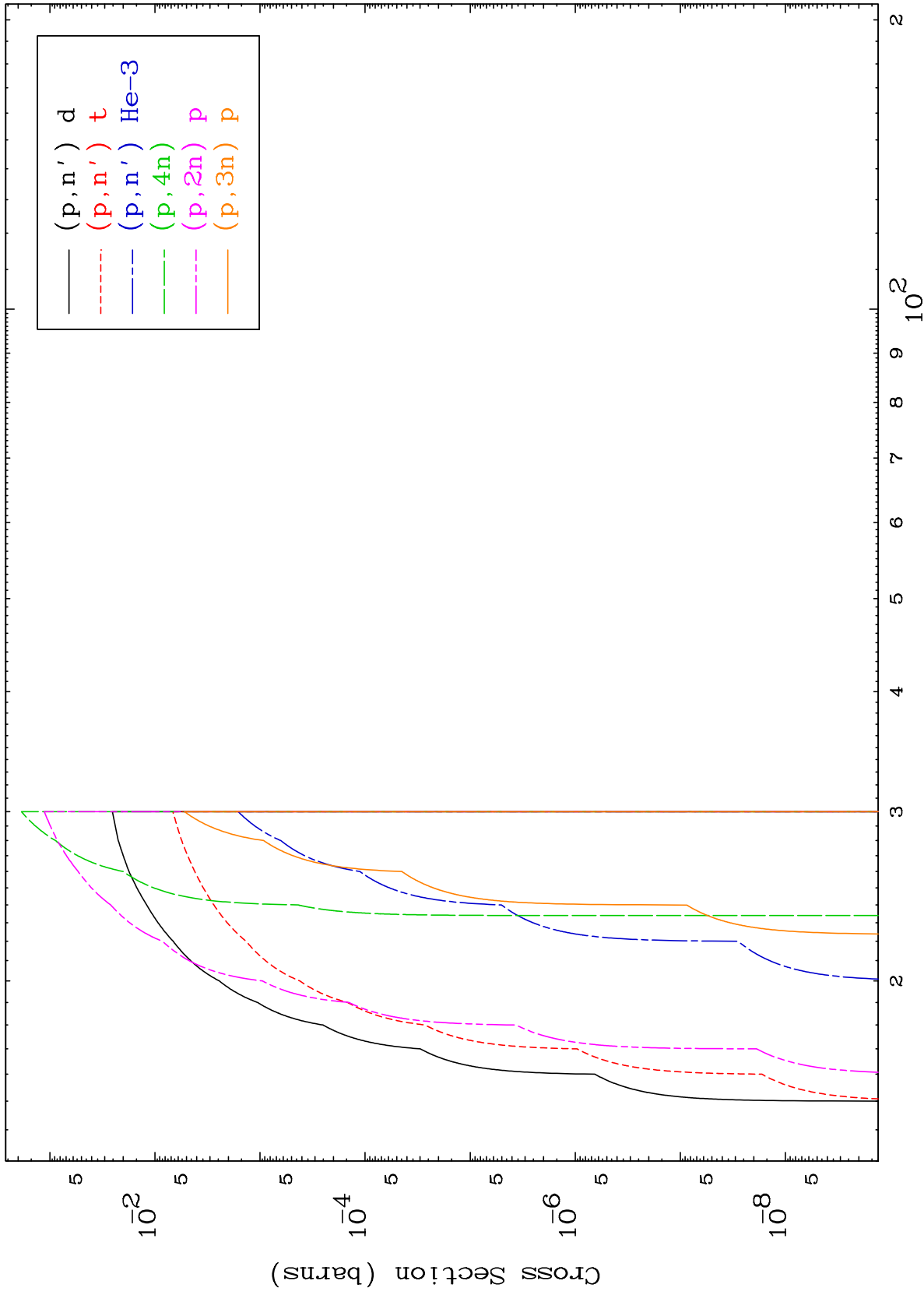
31-Ga-74

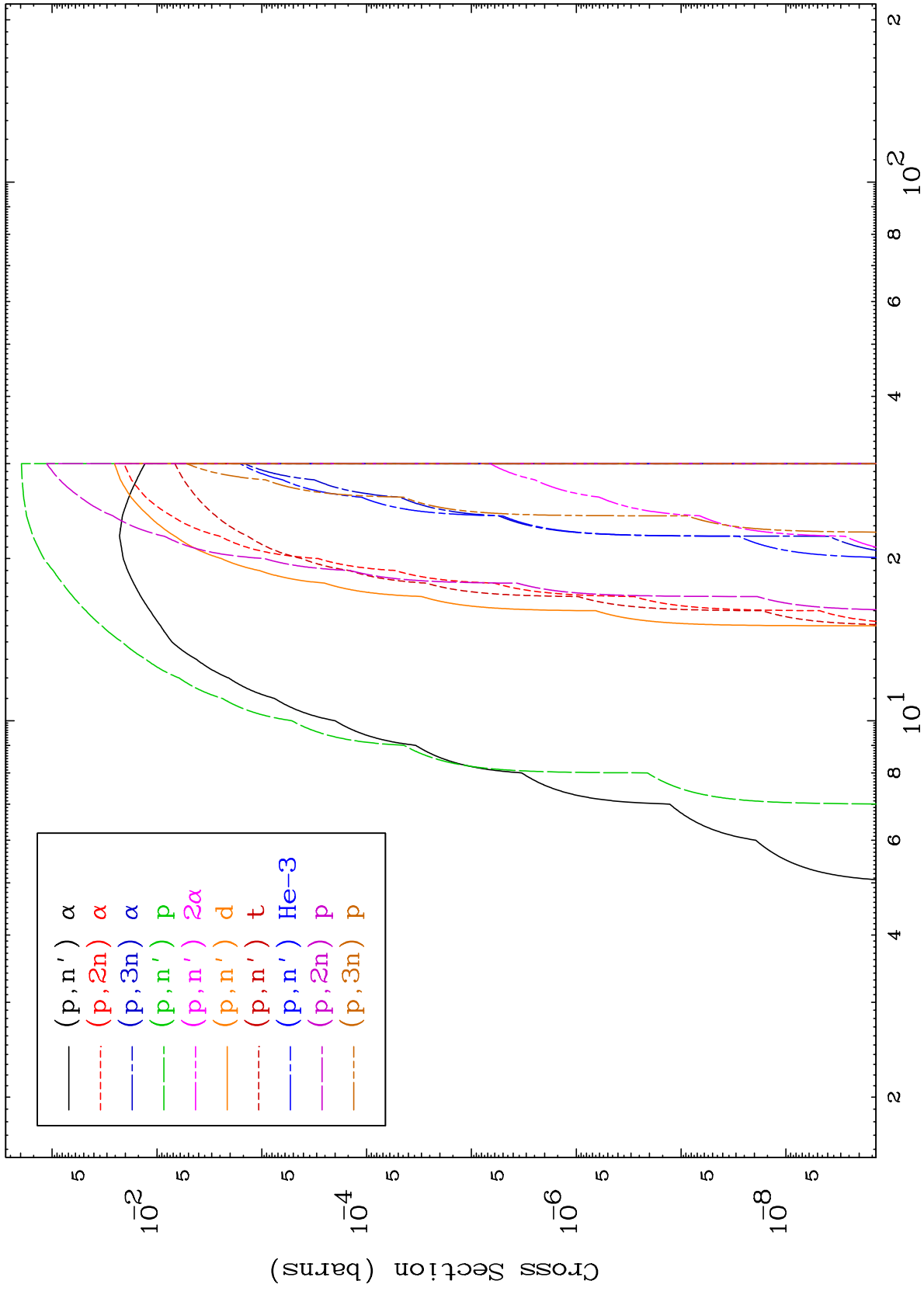


2

Incident Energy (MeV)

31-Ga-74

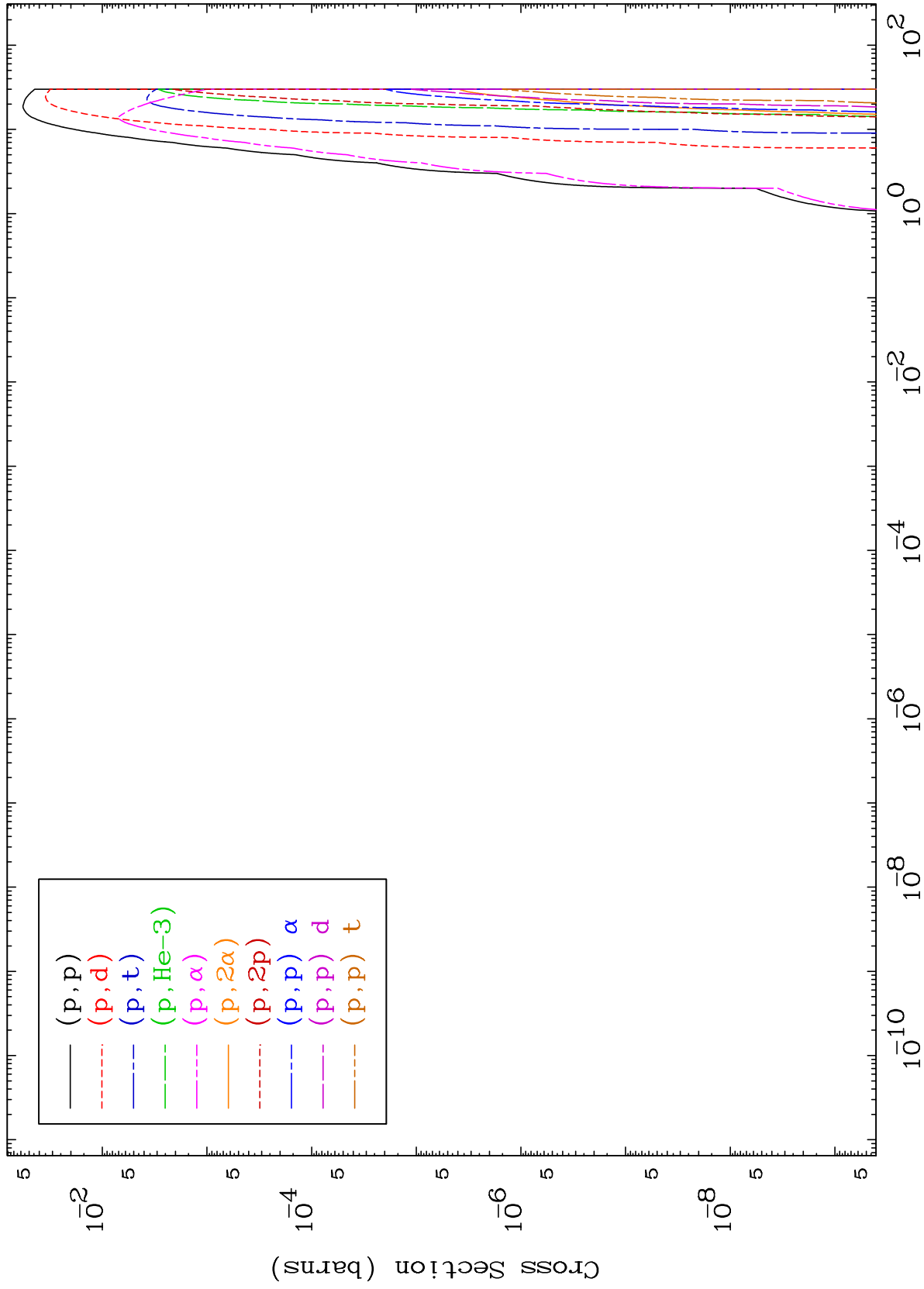




MAT 3141

Proton Charged Particle
0 Kelvin Cross Sections

31-Ga-74



5

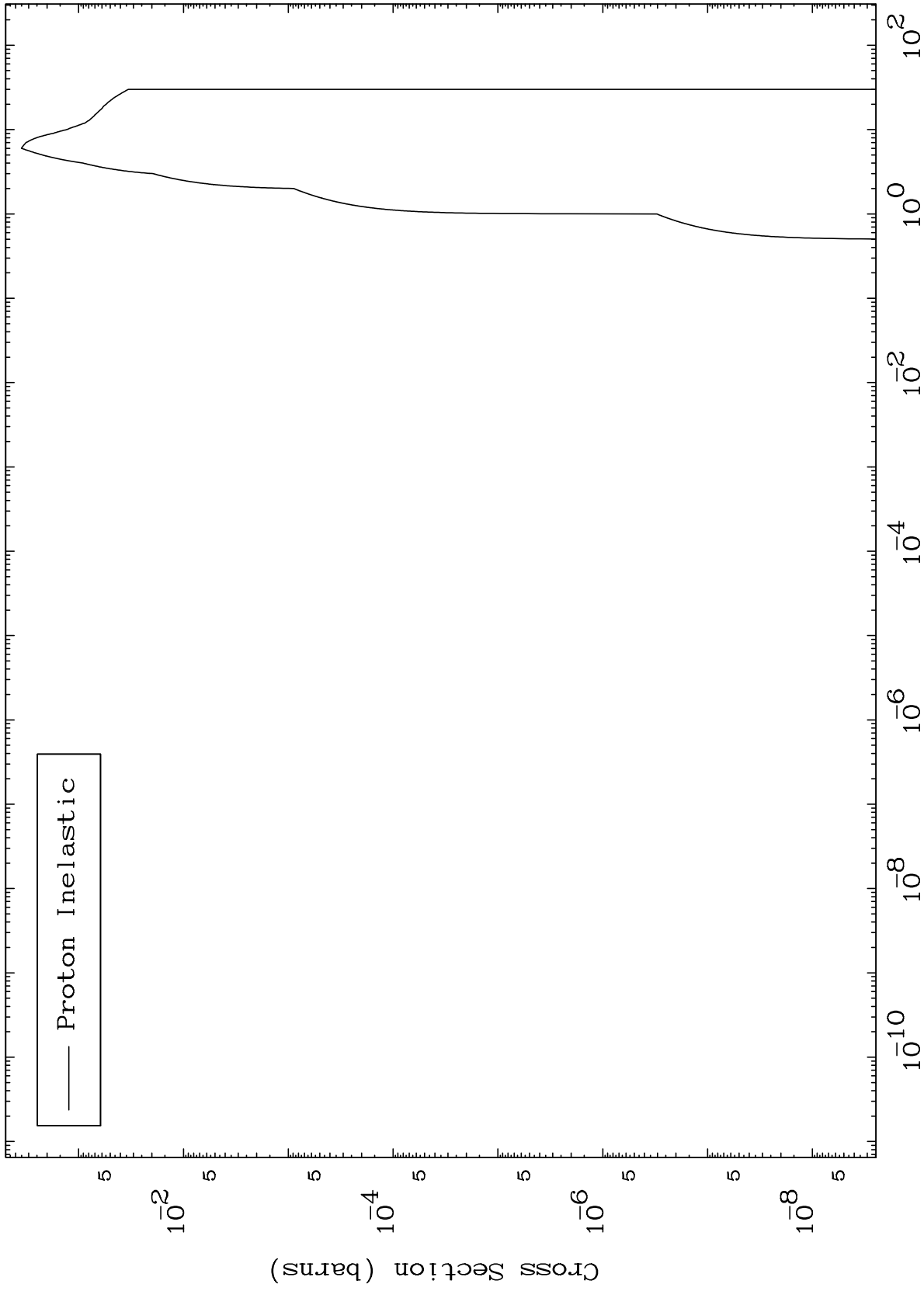
Incident Energy (MeV)

31-Ga-74

MAT 3141

(p,n') Level
0 Kelvin Cross Sections

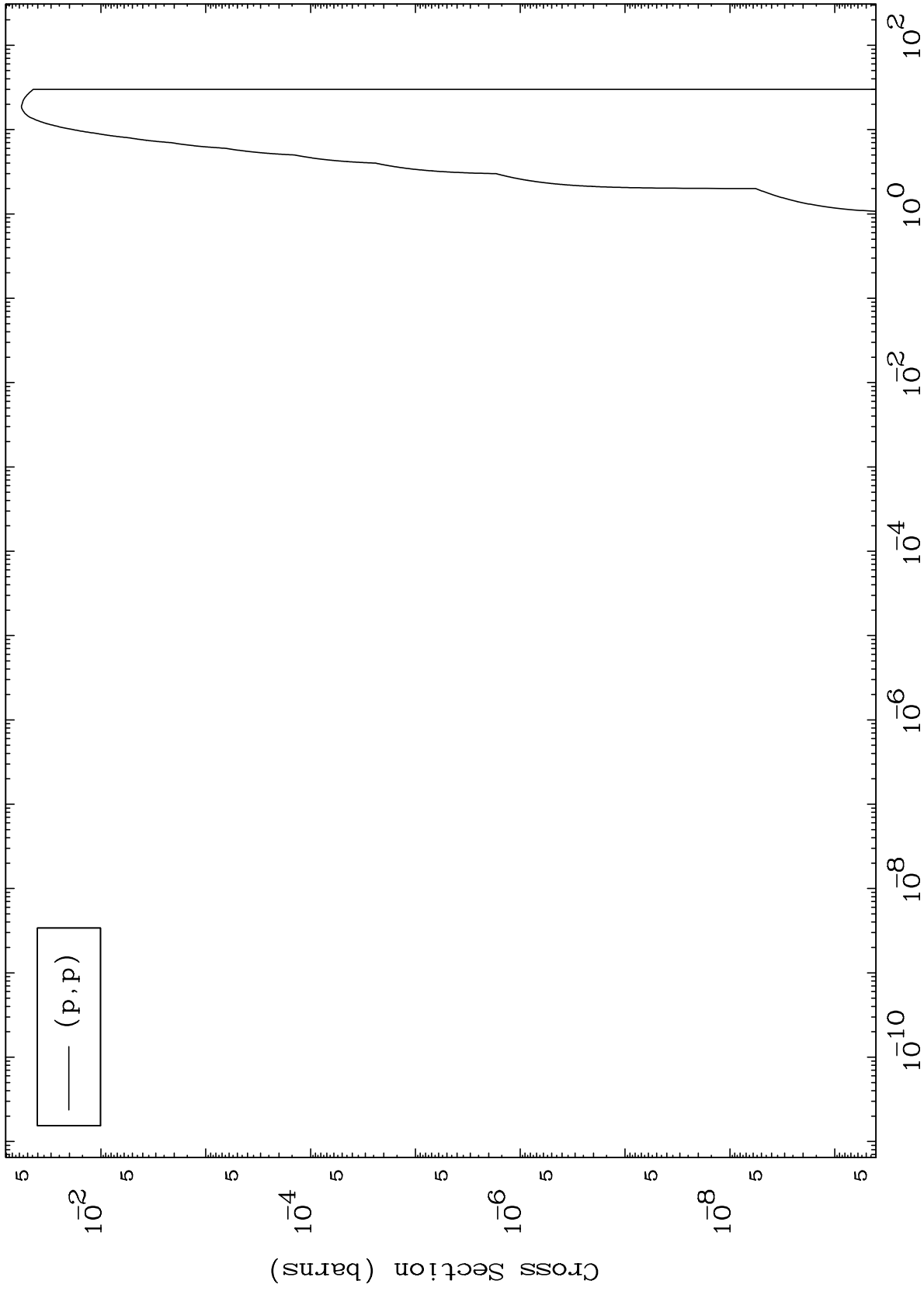
31-Ga-74



MAT 3141

(p,p) Levels
0 Kelvin Cross Sections

31-Ga-74



7

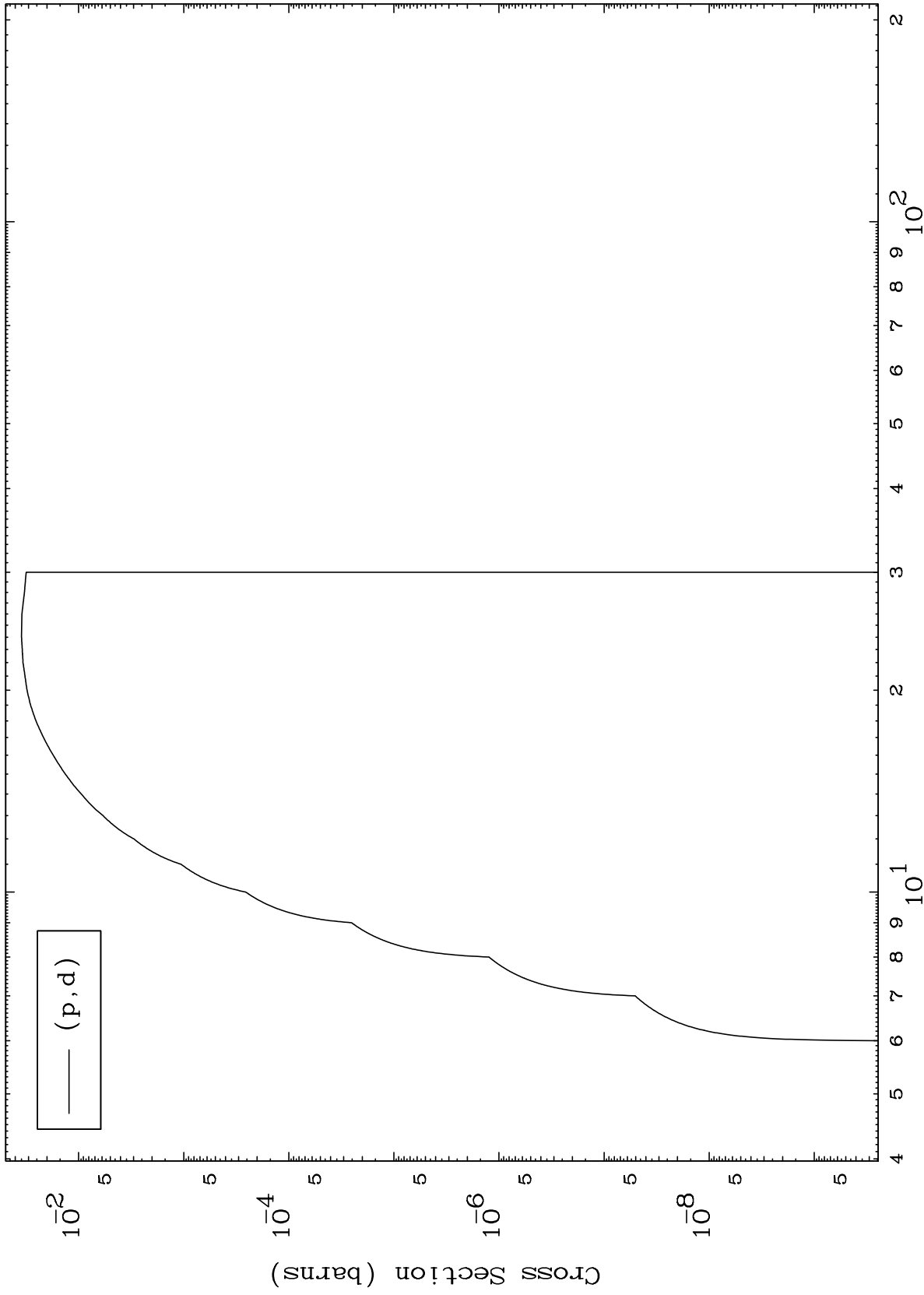
Incident Energy (MeV)

31-Ga-74

MAT 3141

31-Ga-74

(p,d) Levels
0 Kelvin Cross Sections



8

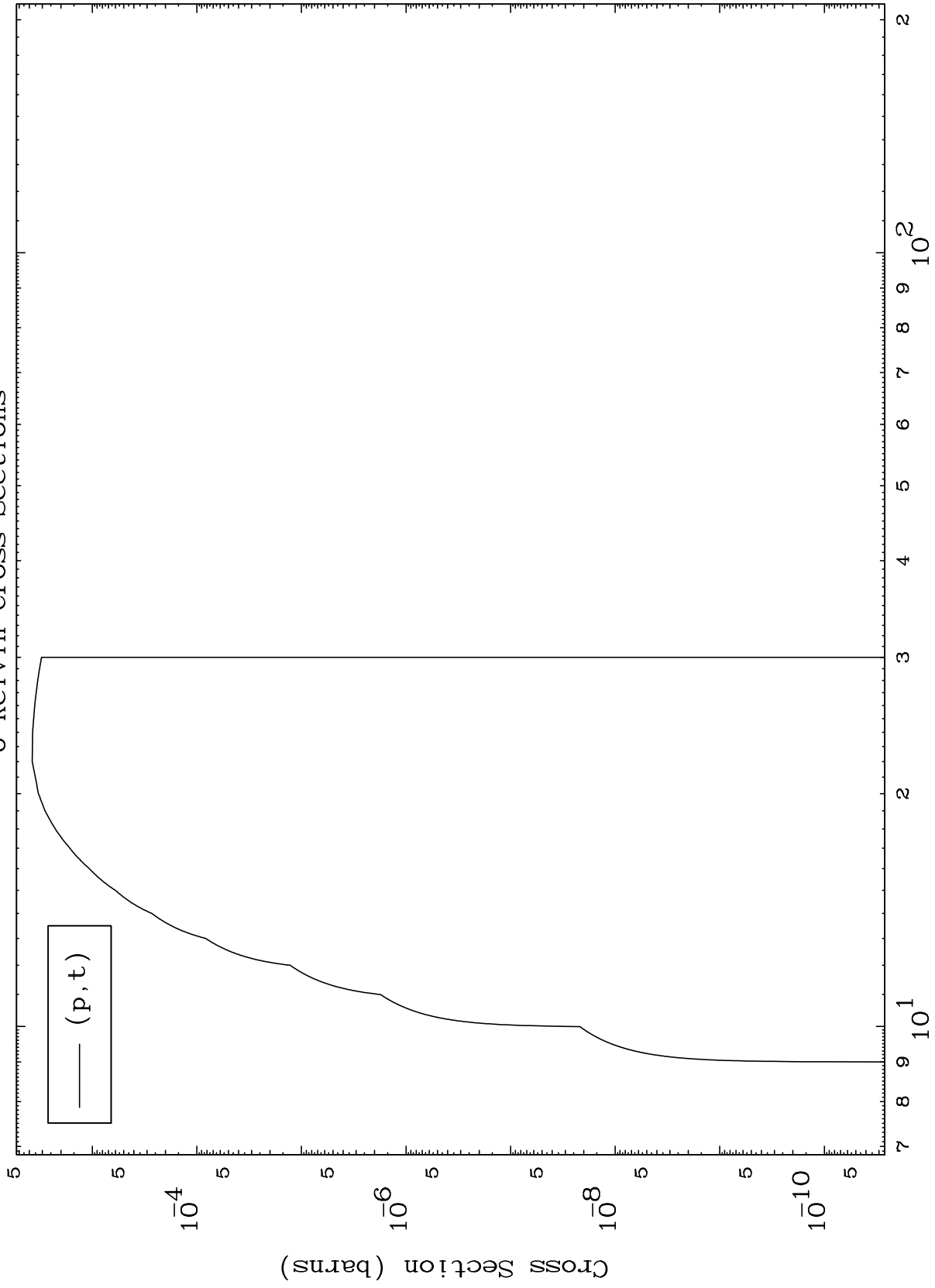
Incident Energy (MeV)

31-Ga-74

MAT 3141

(p,t) Levels
0 Kelvin Cross Sections

31-Ga-74



9

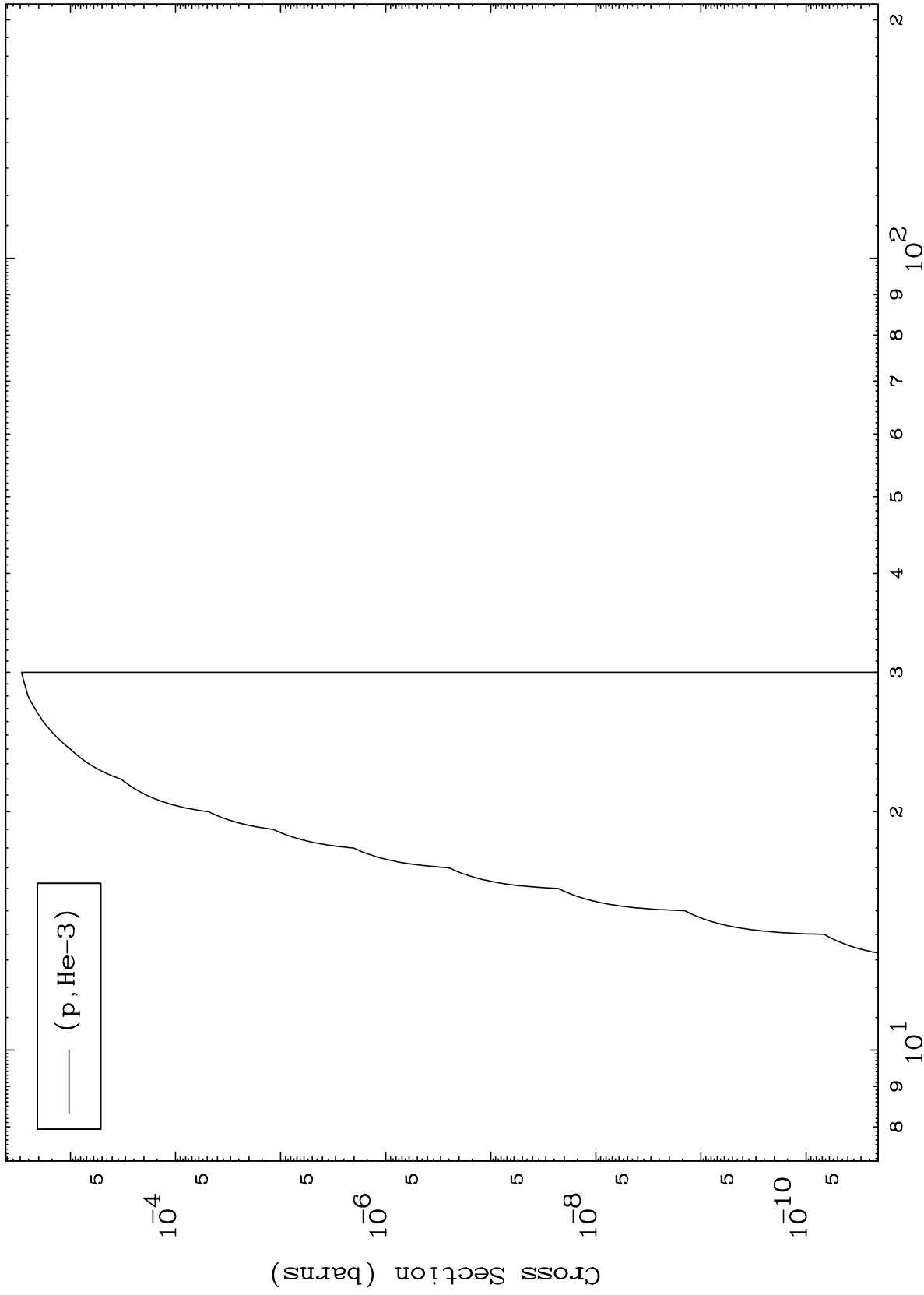
Incident Energy (MeV)

31-Ga-74

MAT 3141

(p,He3) Levels
0 Kelvin Cross Sections

31-Ga-74



10

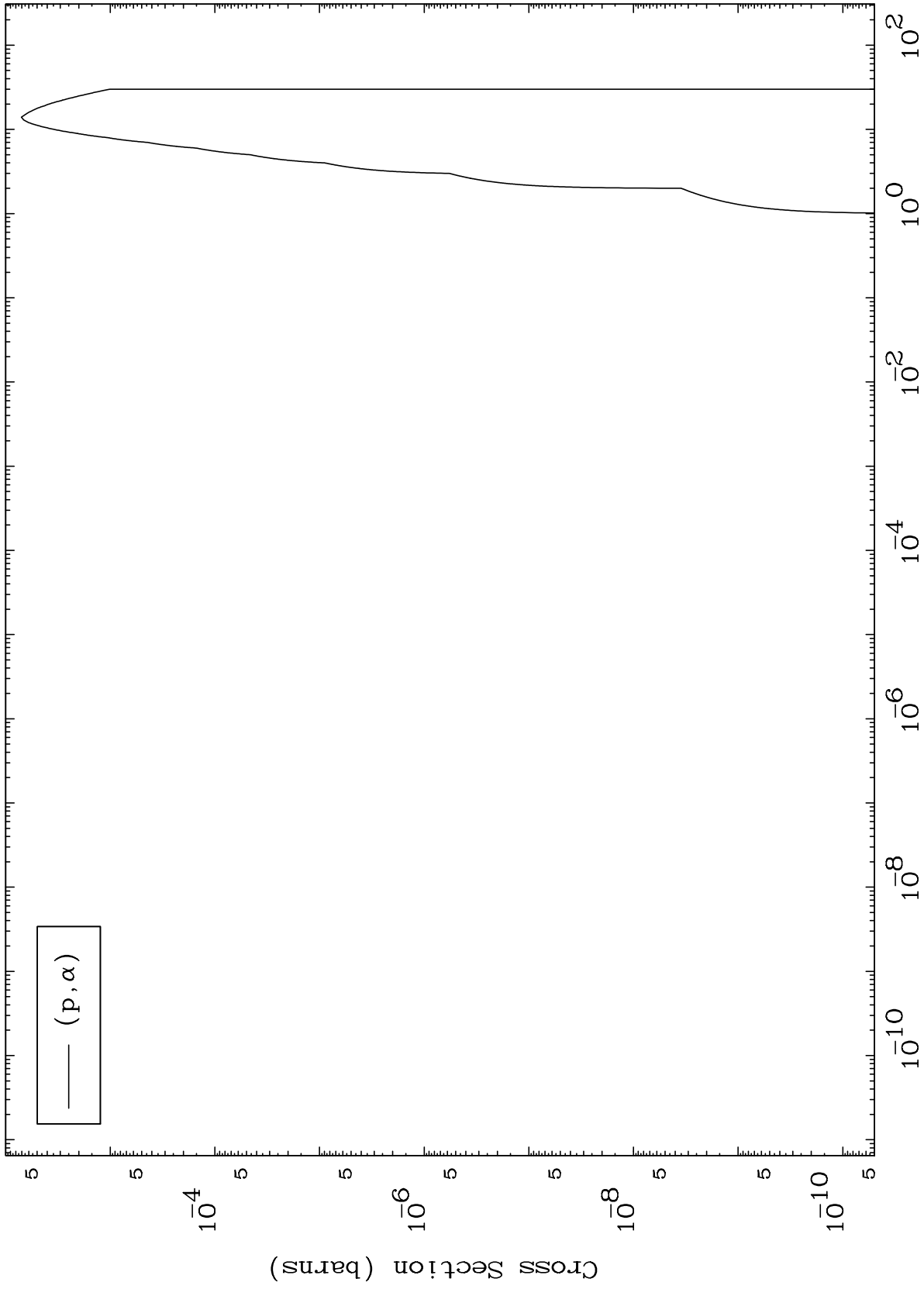
Incident Energy (MeV)

31-Ga-74

MAT 3141

(p, α) Levels
0 Kelvin Cross Sections

31-Ga-74



11

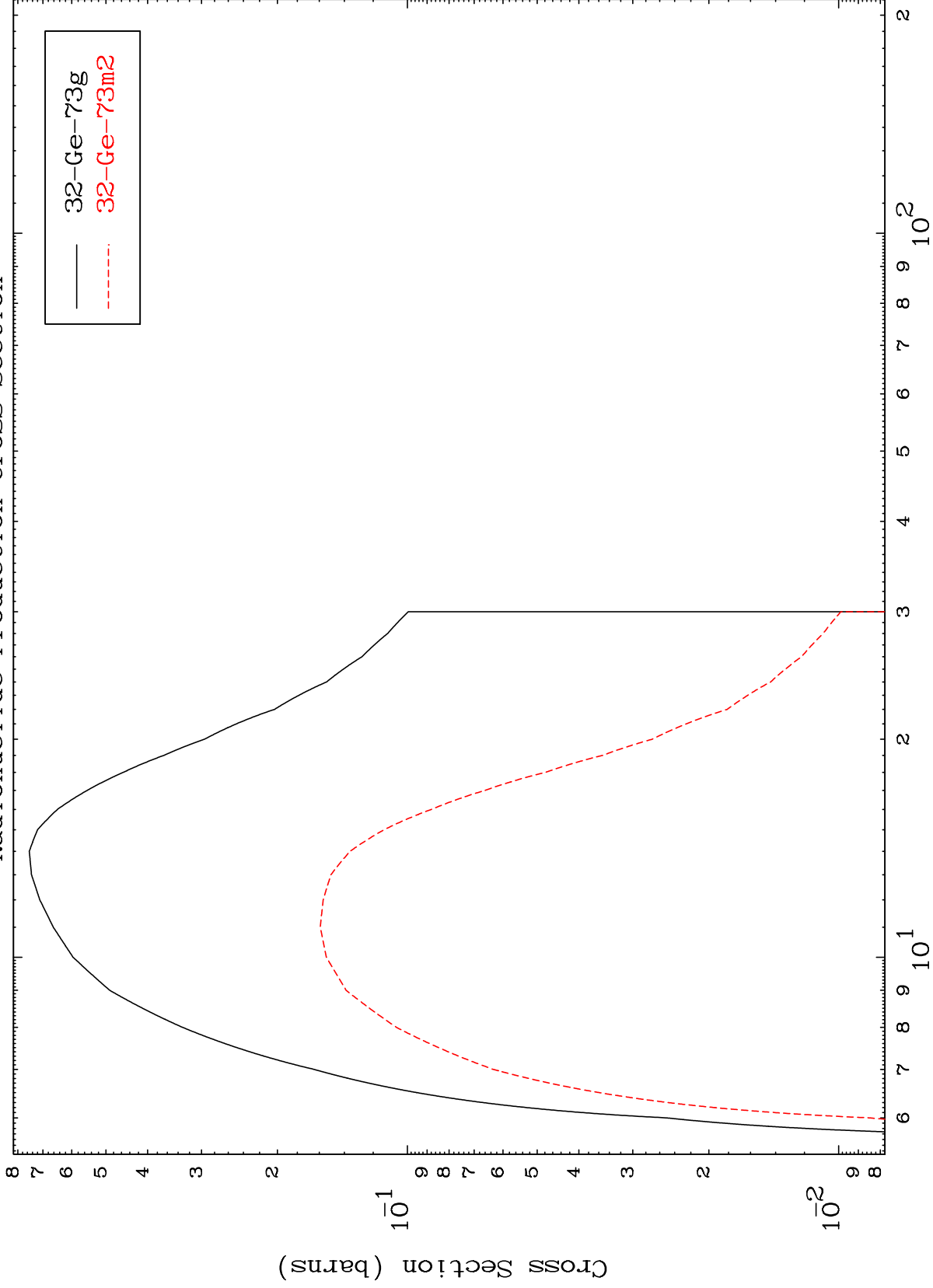
Incident Energy (MeV)

31-Ga-74

MAT 3141

31-Ga-74

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

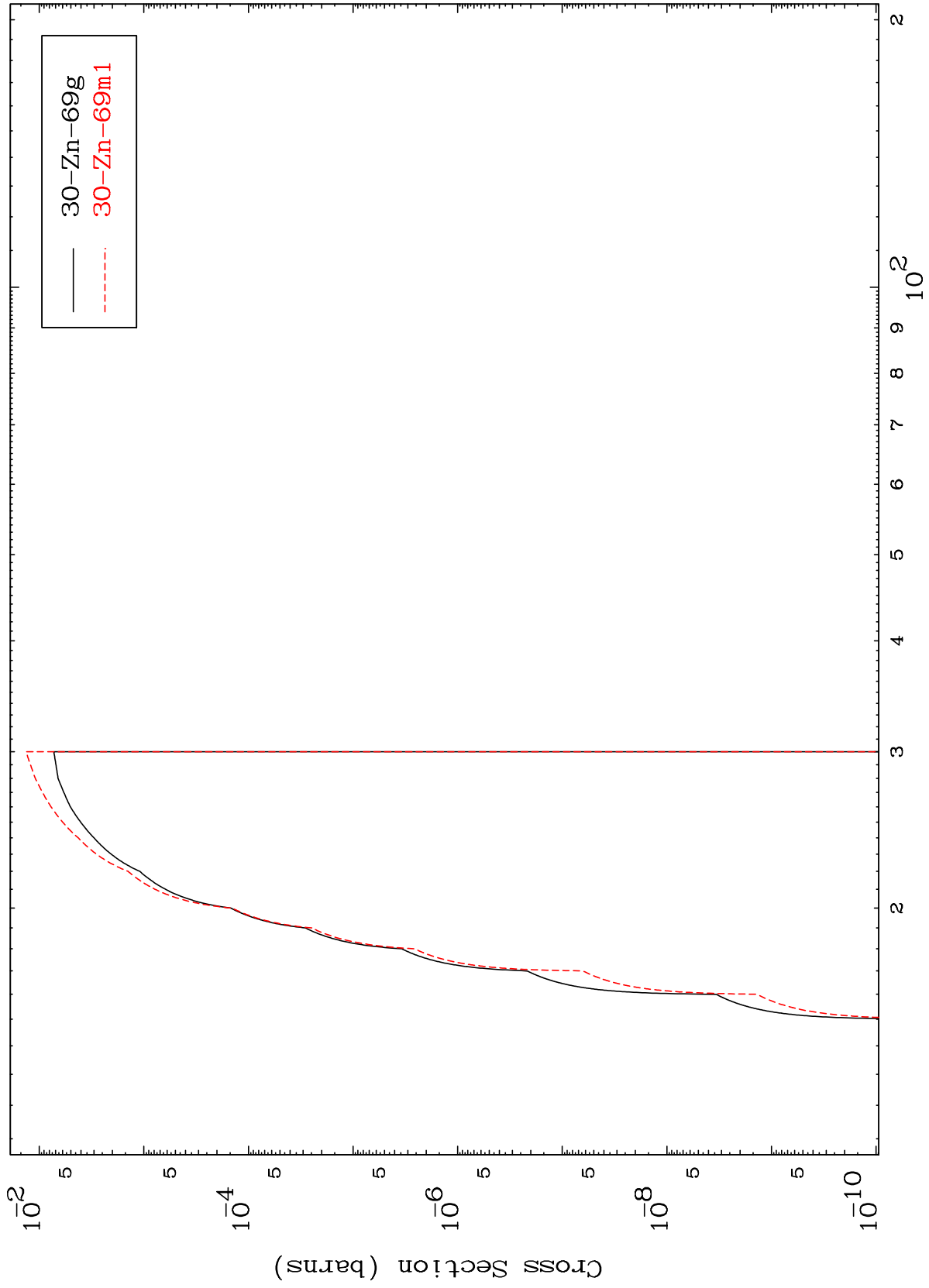
31-Ga-74

MAT 3141

(p,2n) α

31-Ga-74

Radionuclide Production Cross Section



13

Incident Energy (MeV)

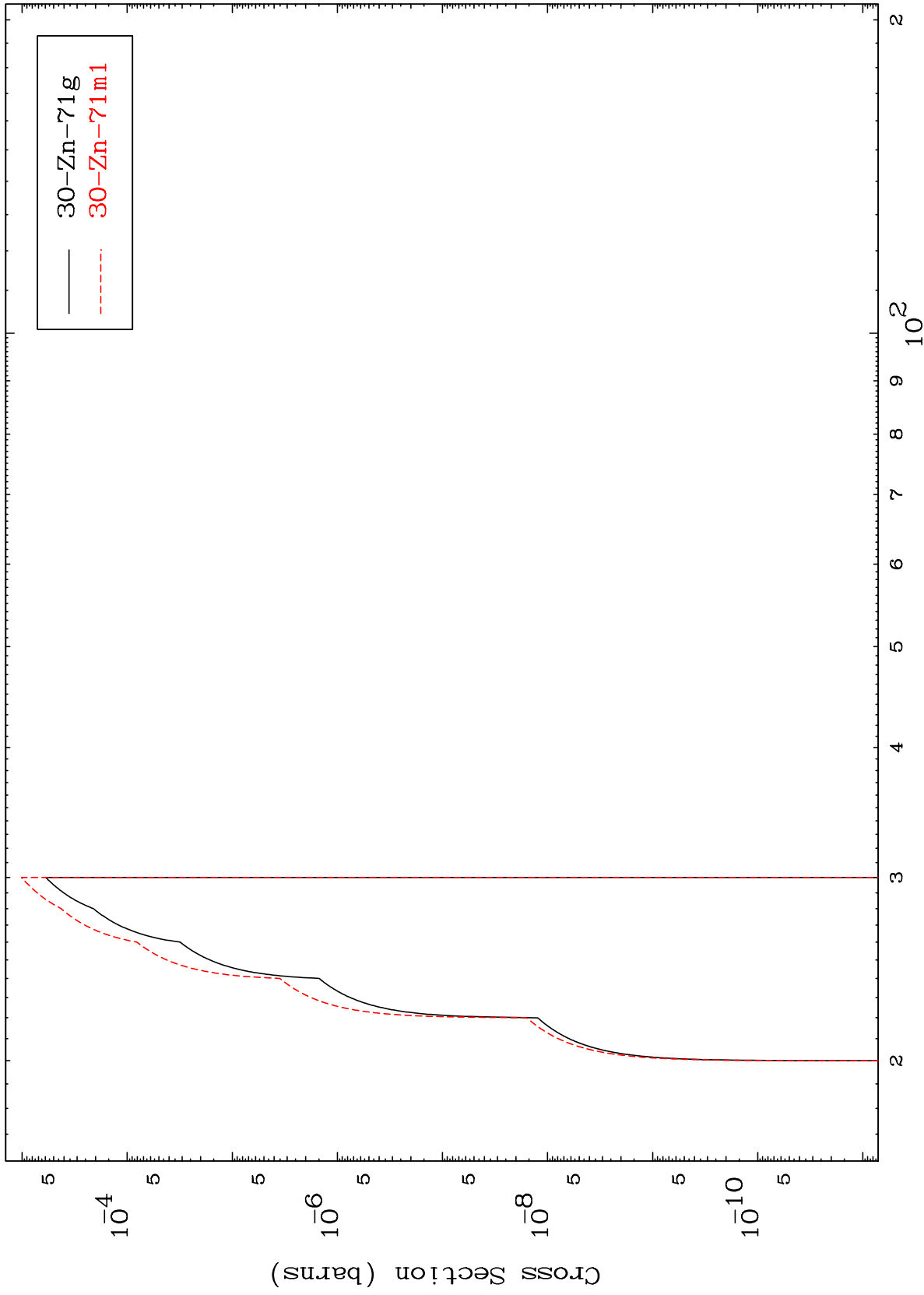
31-Ga-74

MAT 3141

(p,n') He-3

31-Ga-74

Radionuclide Production Cross Section



14

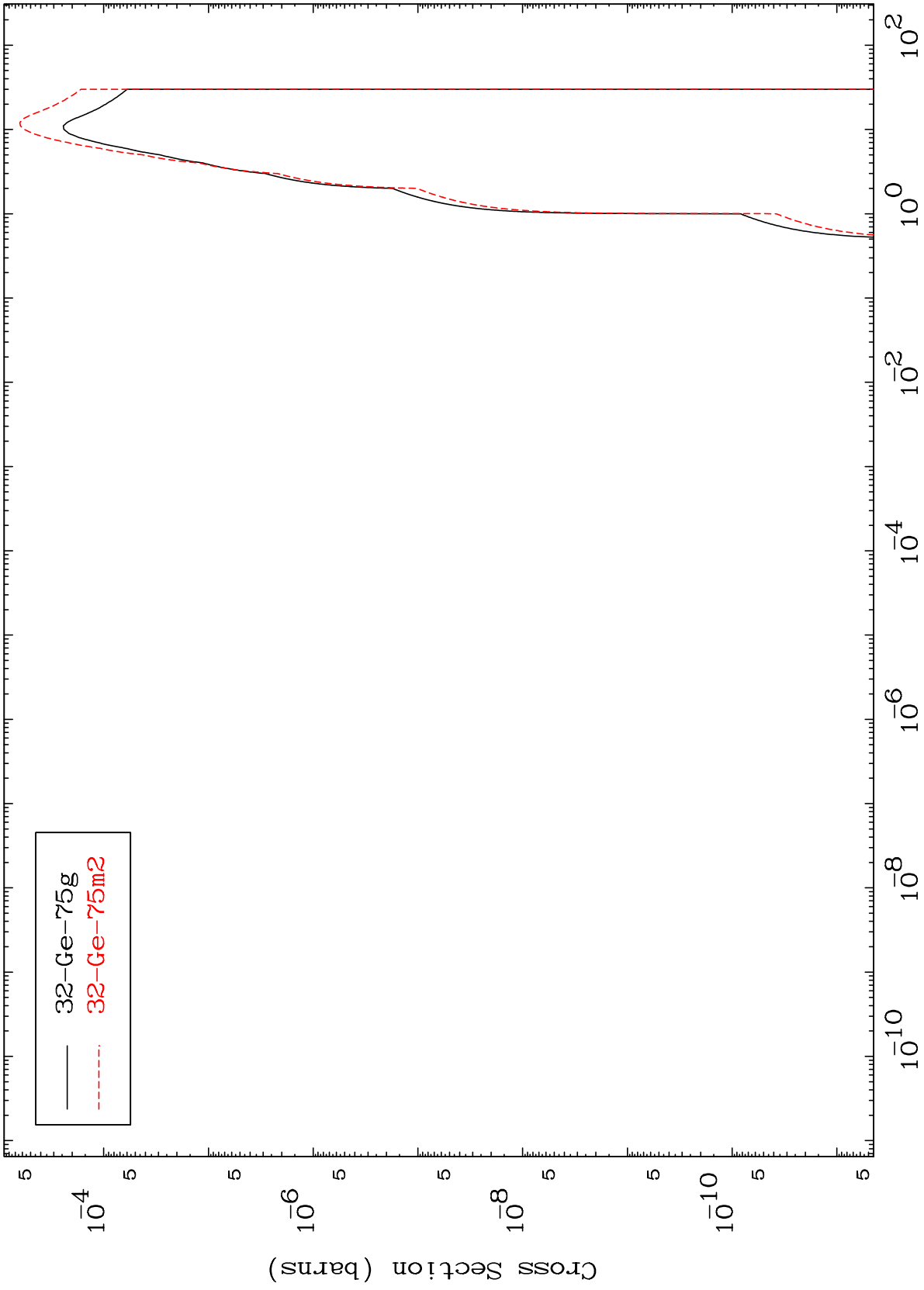
Incident Energy (MeV)

31-Ga-74

MAT 3141

Radionuclide Production Cross Section
(p,γ)

³¹Ga-74



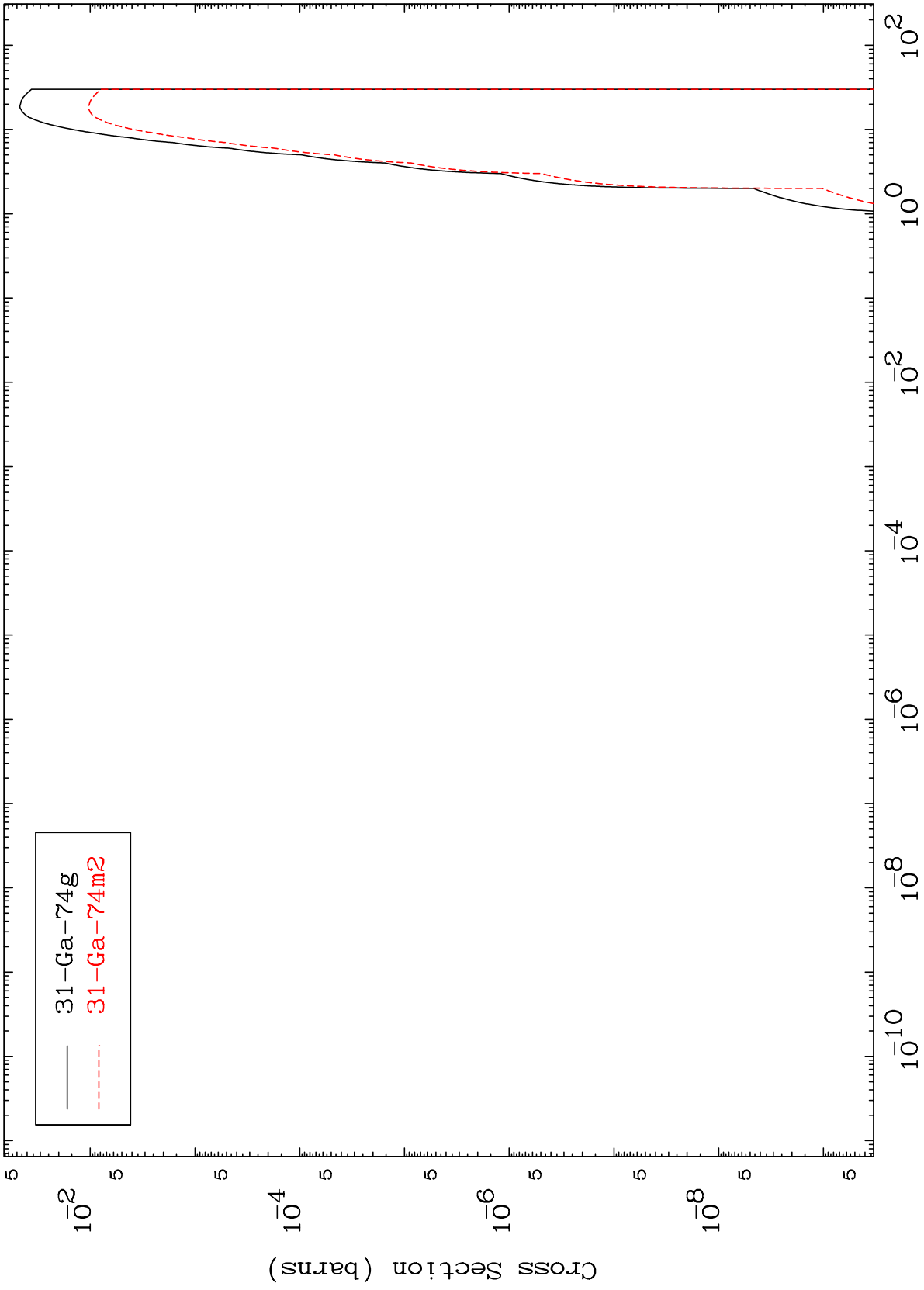
15

³¹Ga-74

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(p,p)
Radionuclide Production Cross Section

³¹Ga-74



— 31-Ga-74g
- - - 31-Ga-74m2

16

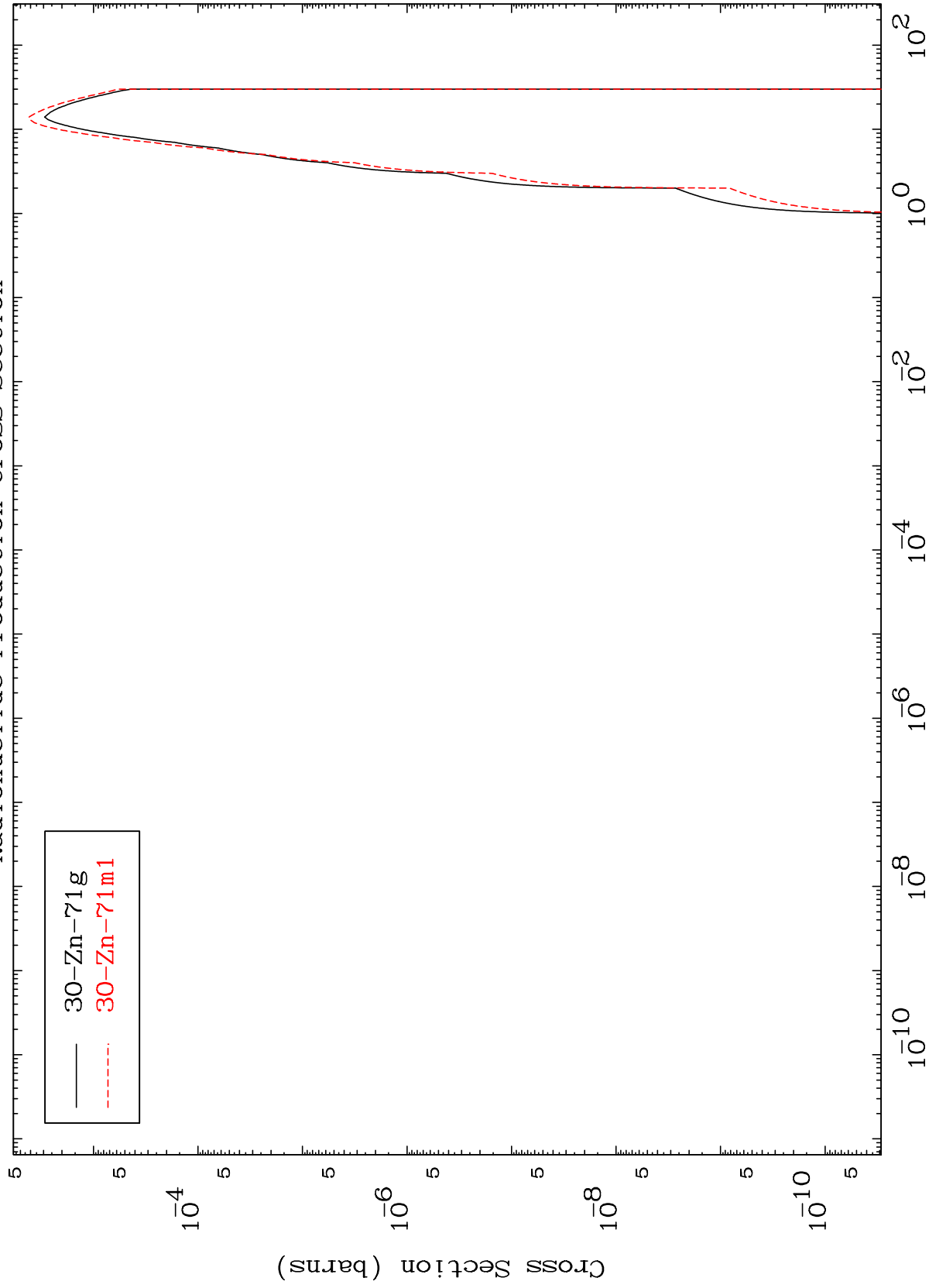
Incident Energy (MeV)

³¹Ga-74

MAT 3141

Radionuclide Production Cross Section
(p, α)

$^{31}\text{Ga-74}$



17

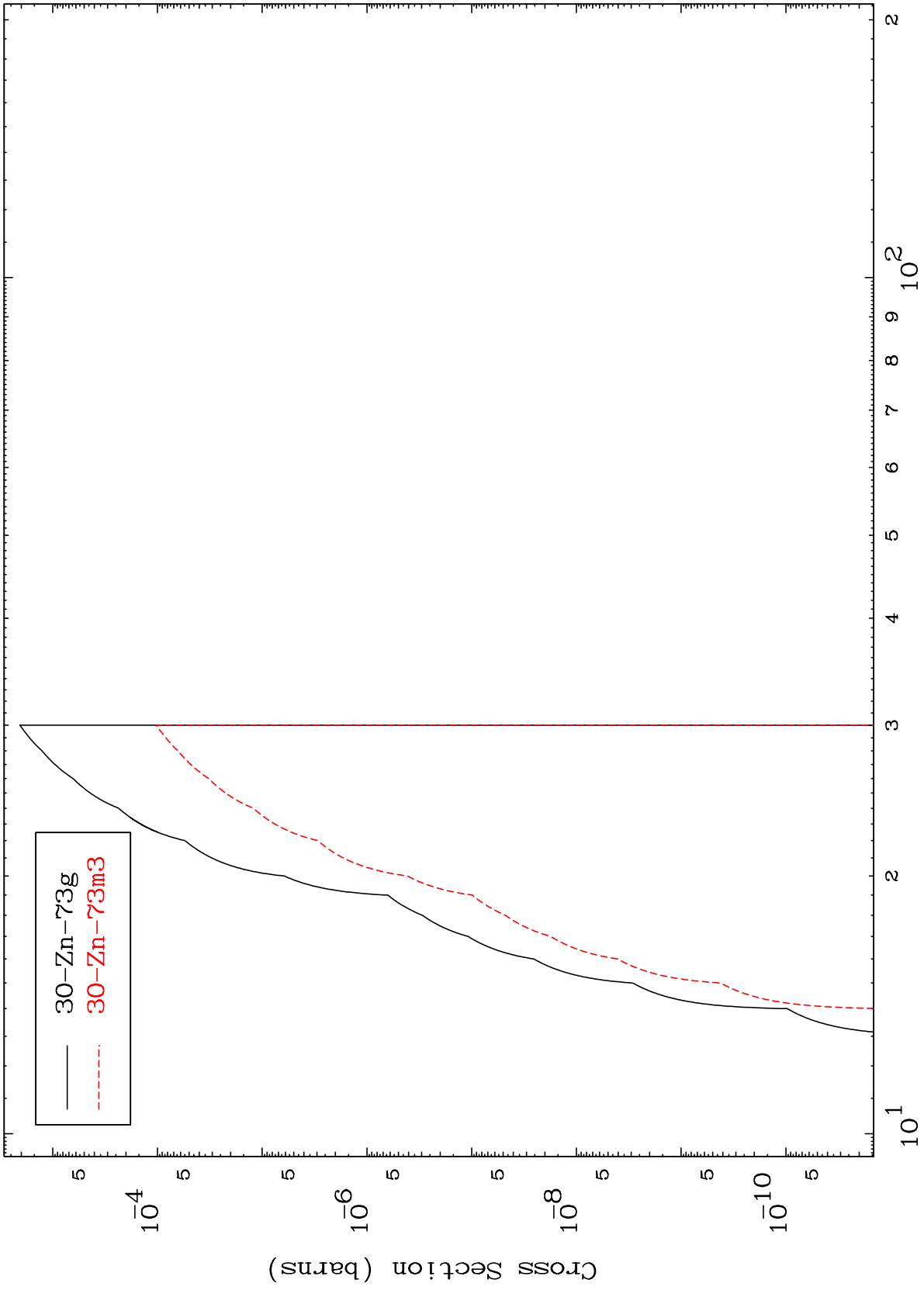
Incident Energy (MeV)

$^{31}\text{Ga-74}$

MAT 3141

31-Ga-74

Radionuclide Production Cross Section
(p,2p)



31-Ga-74

Incident Energy (MeV)

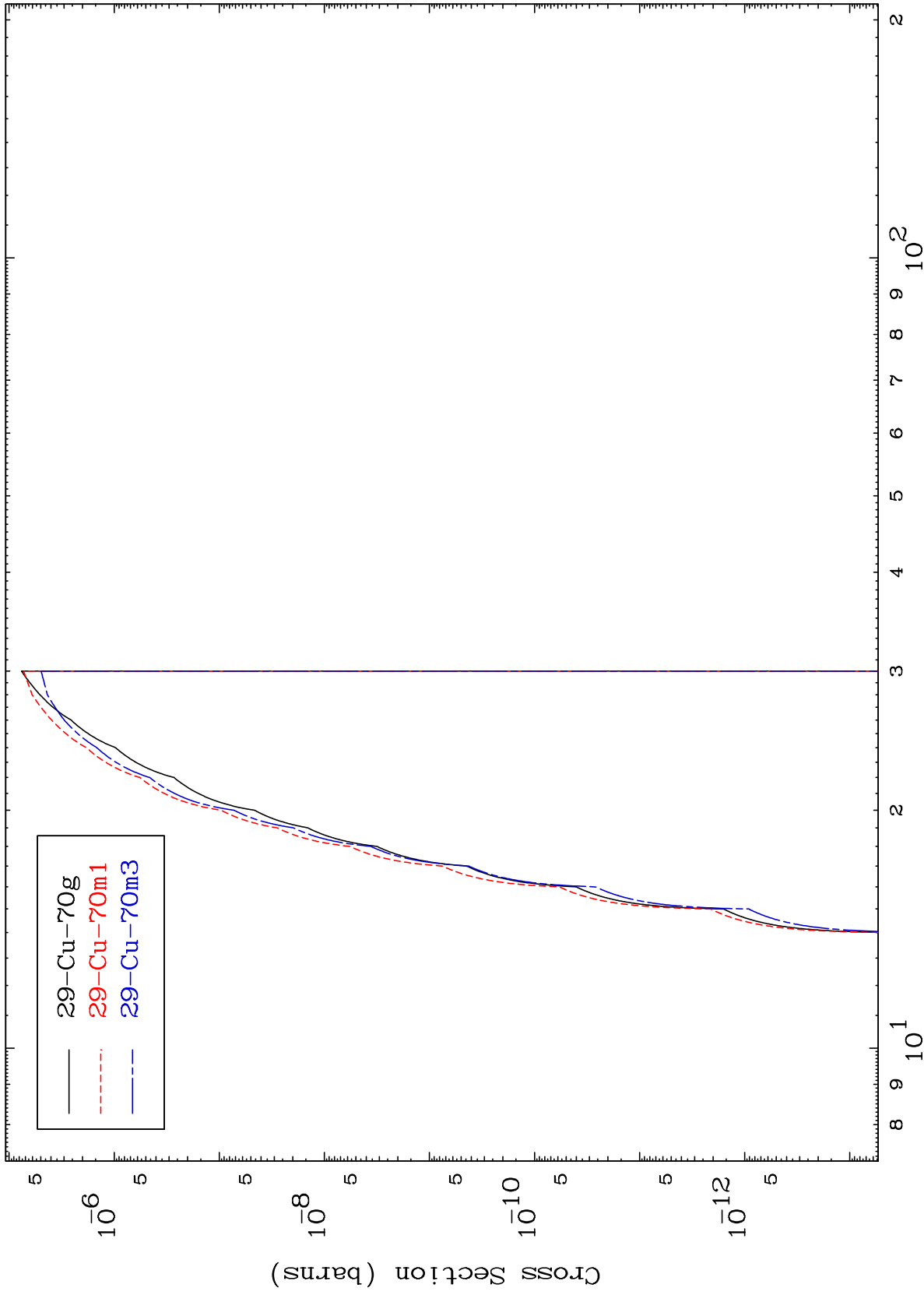
18

MAT 3141

(p,p) α

31-Ga-74

Radionuclide Production Cross Section



19

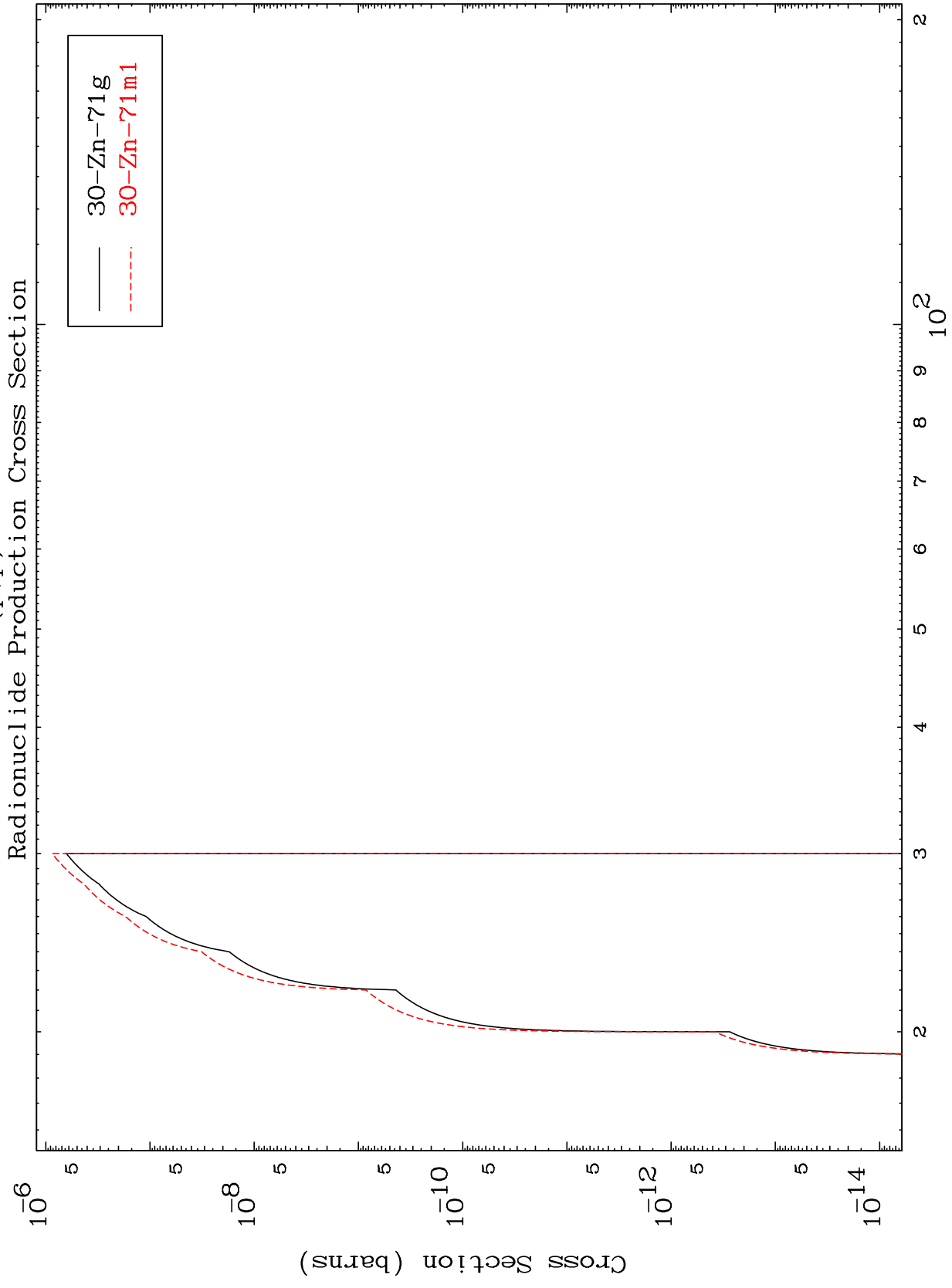
Incident Energy (MeV)

31-Ga-74

MAT 3141

(p,p) t

31-Ga-74



20

Incident Energy (MeV)

31-Ga-74