

Program EVALPLOT
(Version 2018-1)

by

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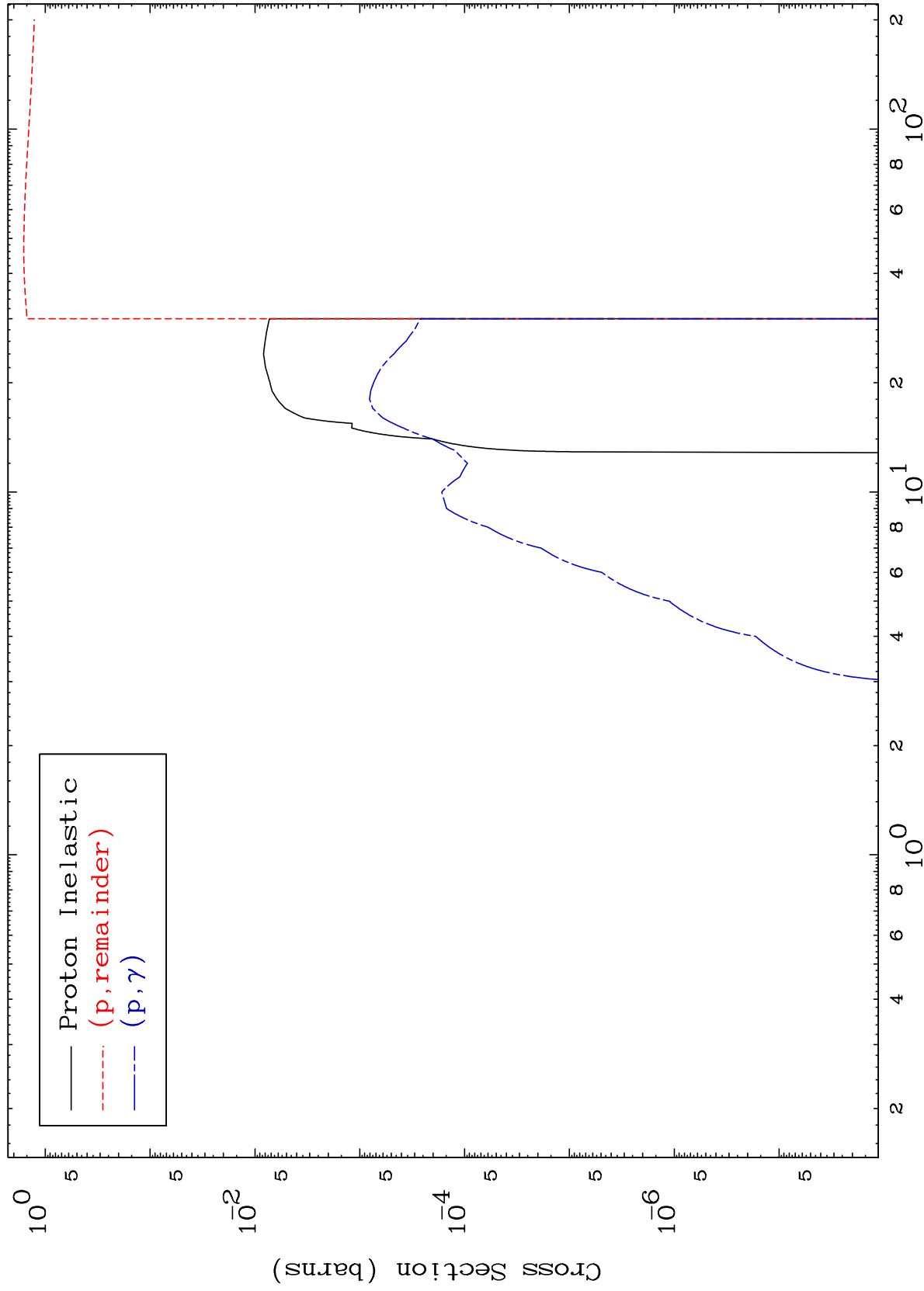
Press Mouse Button to Start

MAT 6589

Proton Major

66-Dy-144

0 Kelvin Cross Sections



1

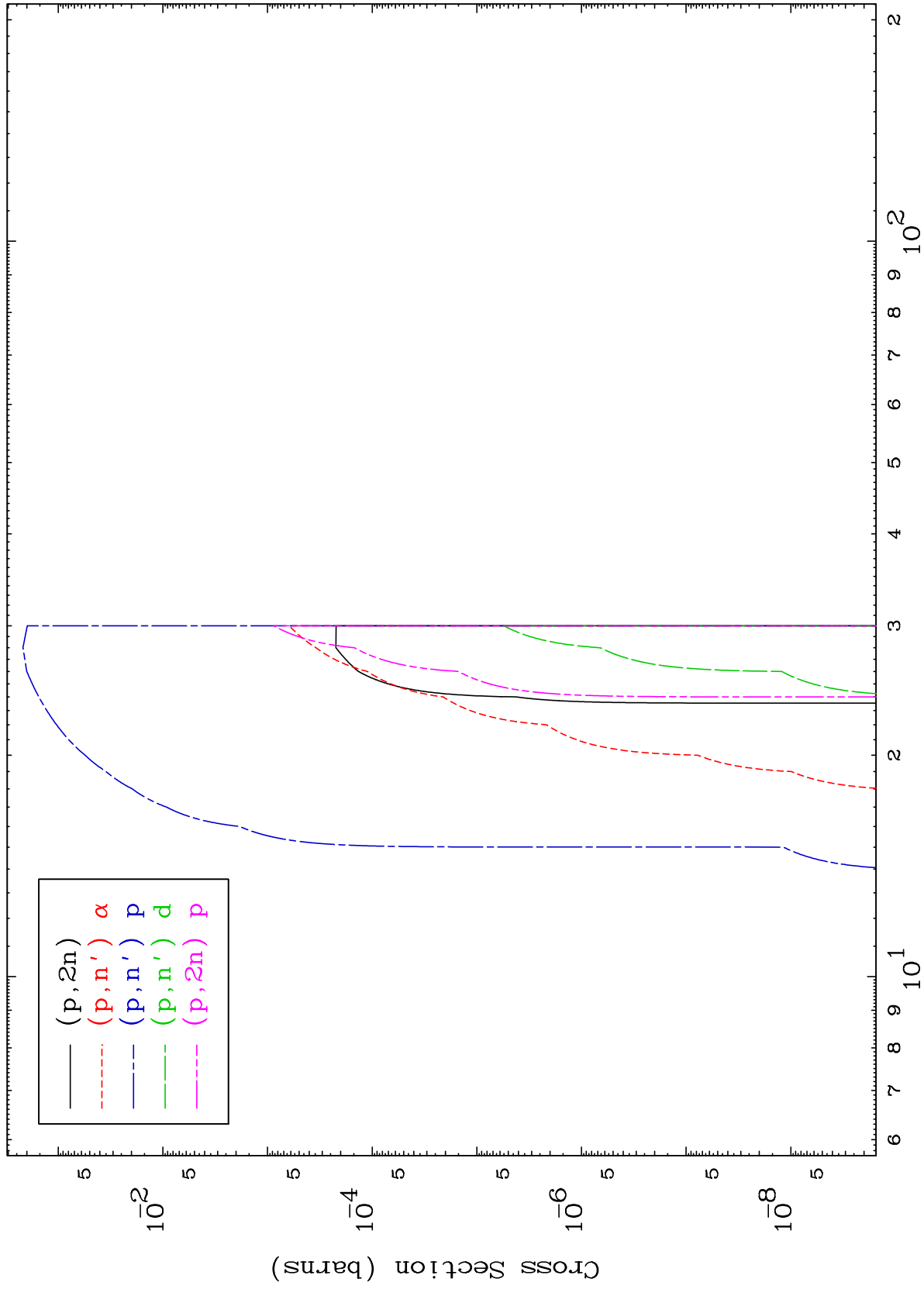
Incident Energy (MeV)

66-Dy-144

MAT 6589

Proton Neutron Production
0 Kelvin Cross Sections

66-Dy-144



2

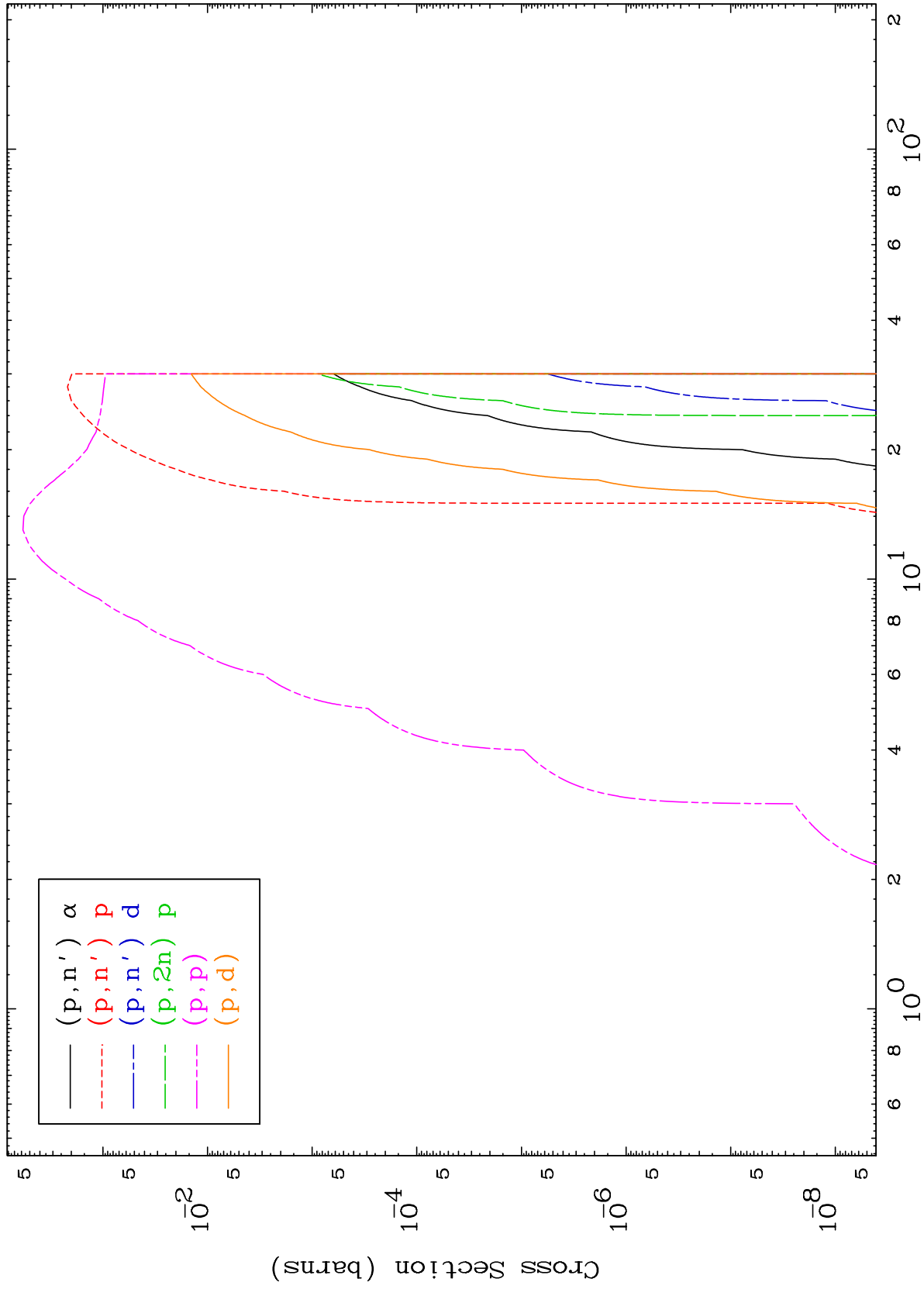
Incident Energy (MeV)

66-Dy-144

MAT 6589

Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-144



3

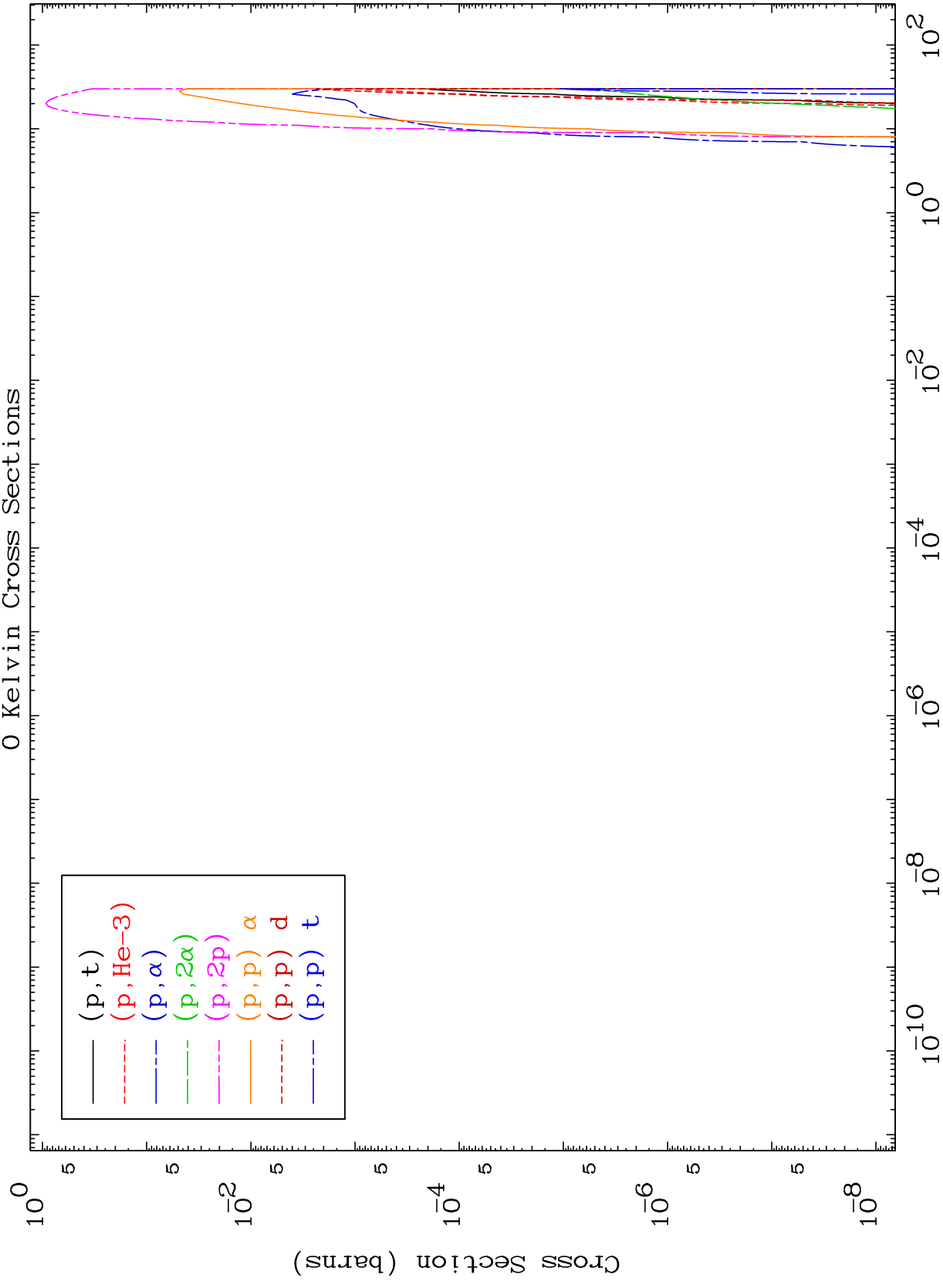
Incident Energy (MeV)

66-Dy-144

MAT 6589

Proton Charged Particle 0 Kelvin Cross Sections

66-Dy-144

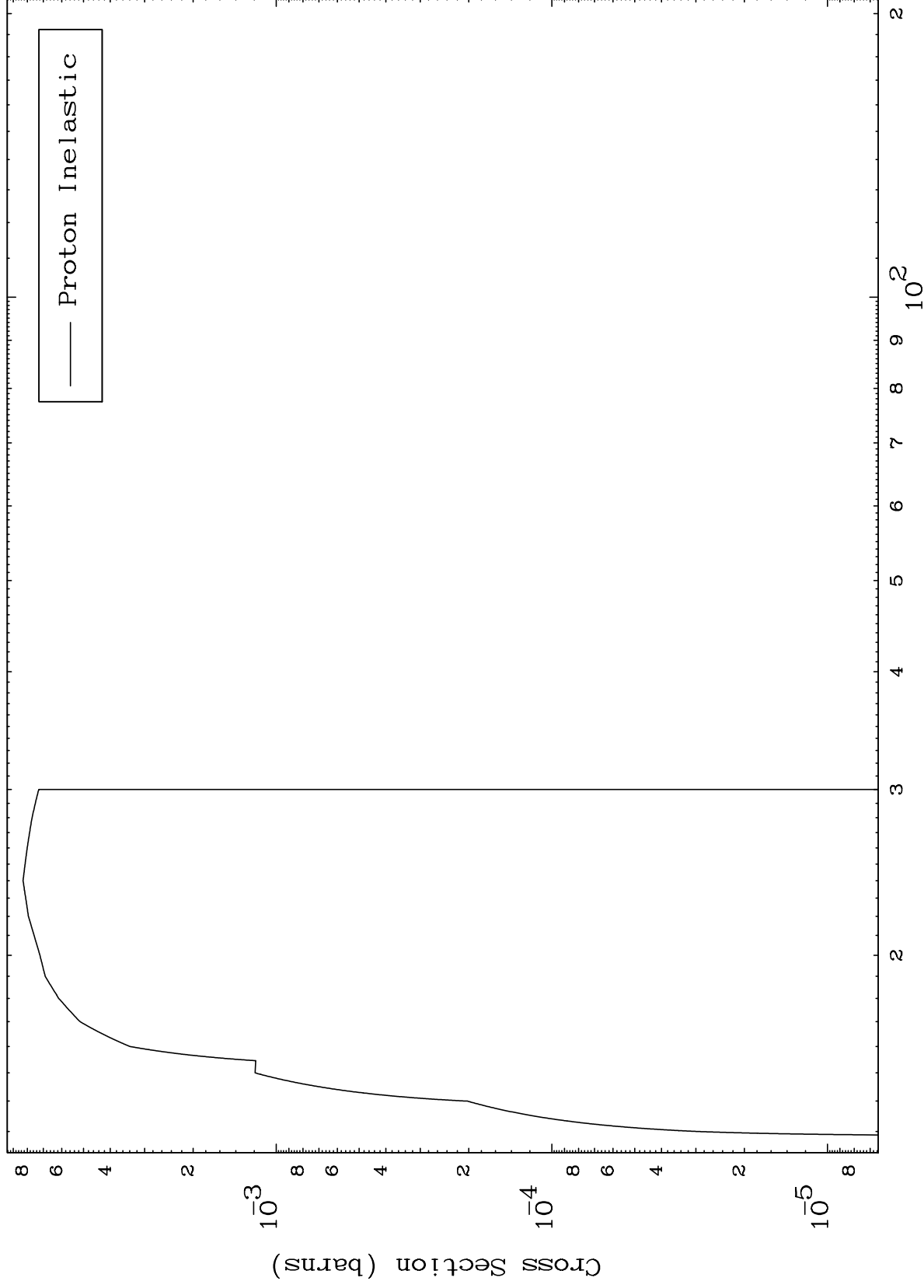


4

MAT 6589

(p,n') Level
0 Kelvin Cross Sections

66-Dy-144



5

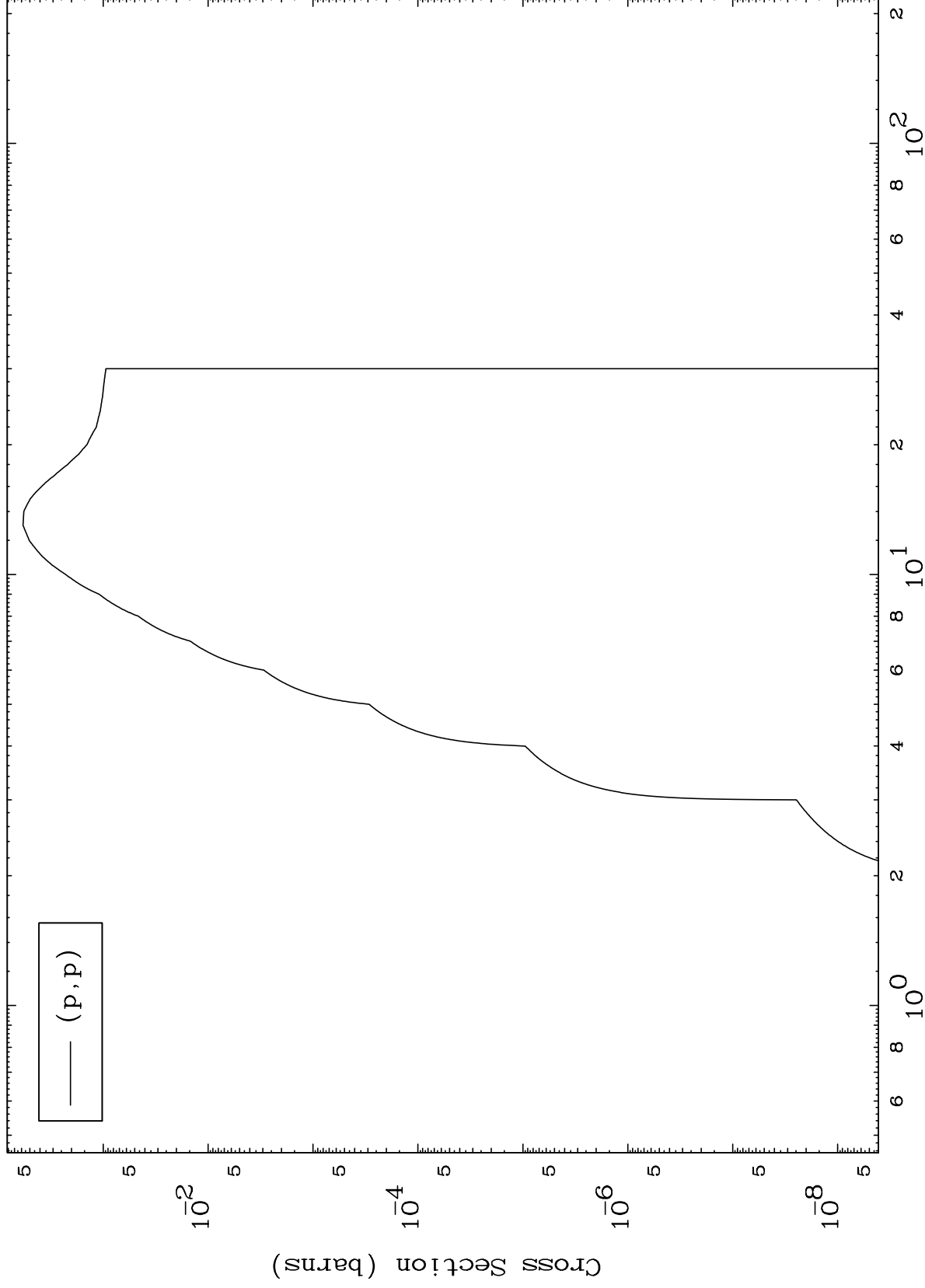
Incident Energy (MeV)

66-Dy-144

MAT 6589

66-Dy-144

(p,p) Levels
0 Kelvin Cross Sections



6

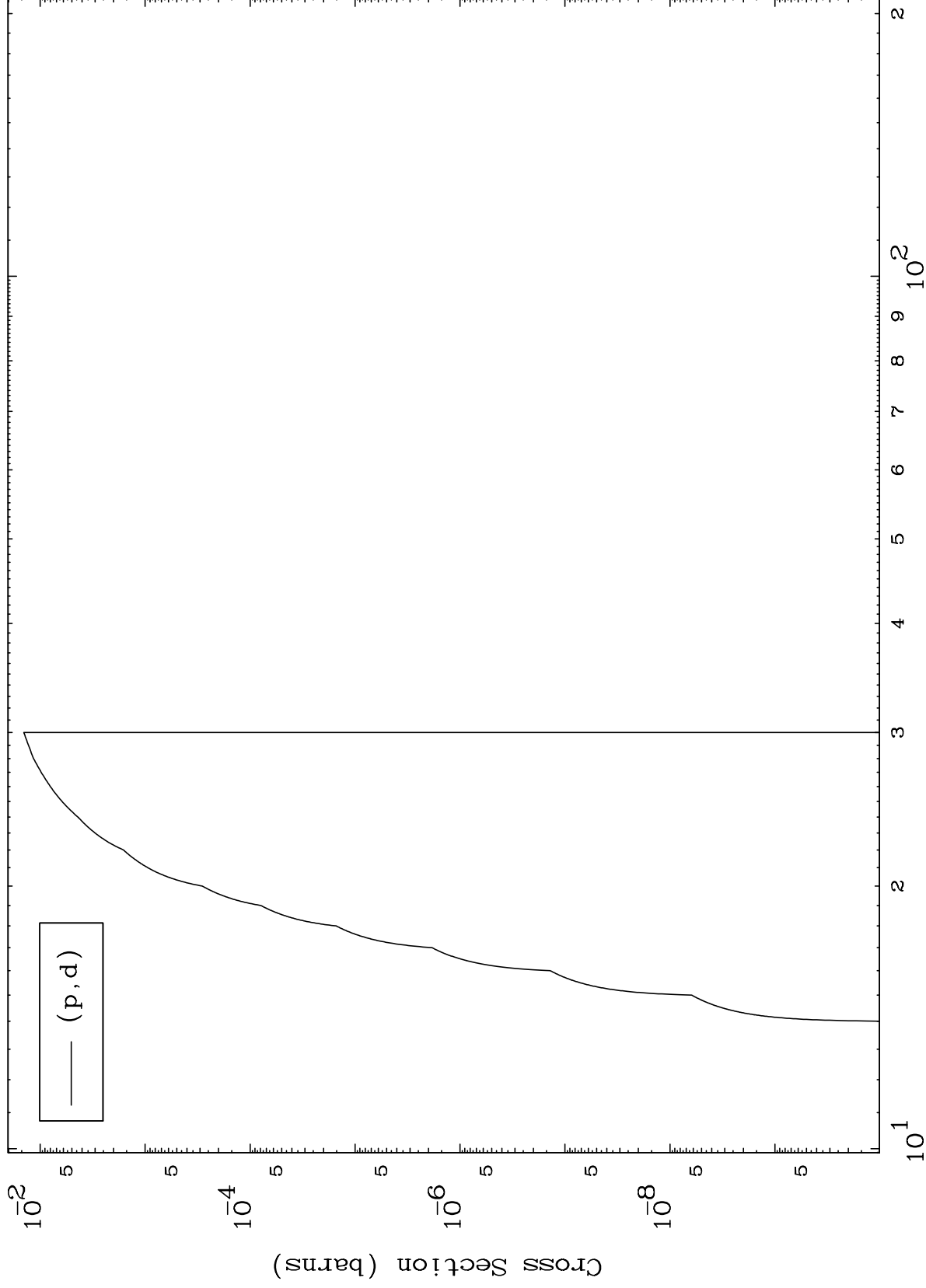
Incident Energy (MeV)

66-Dy-144

MAT 6589

(p,d) Levels
0 Kelvin Cross Sections

66-Dy-144



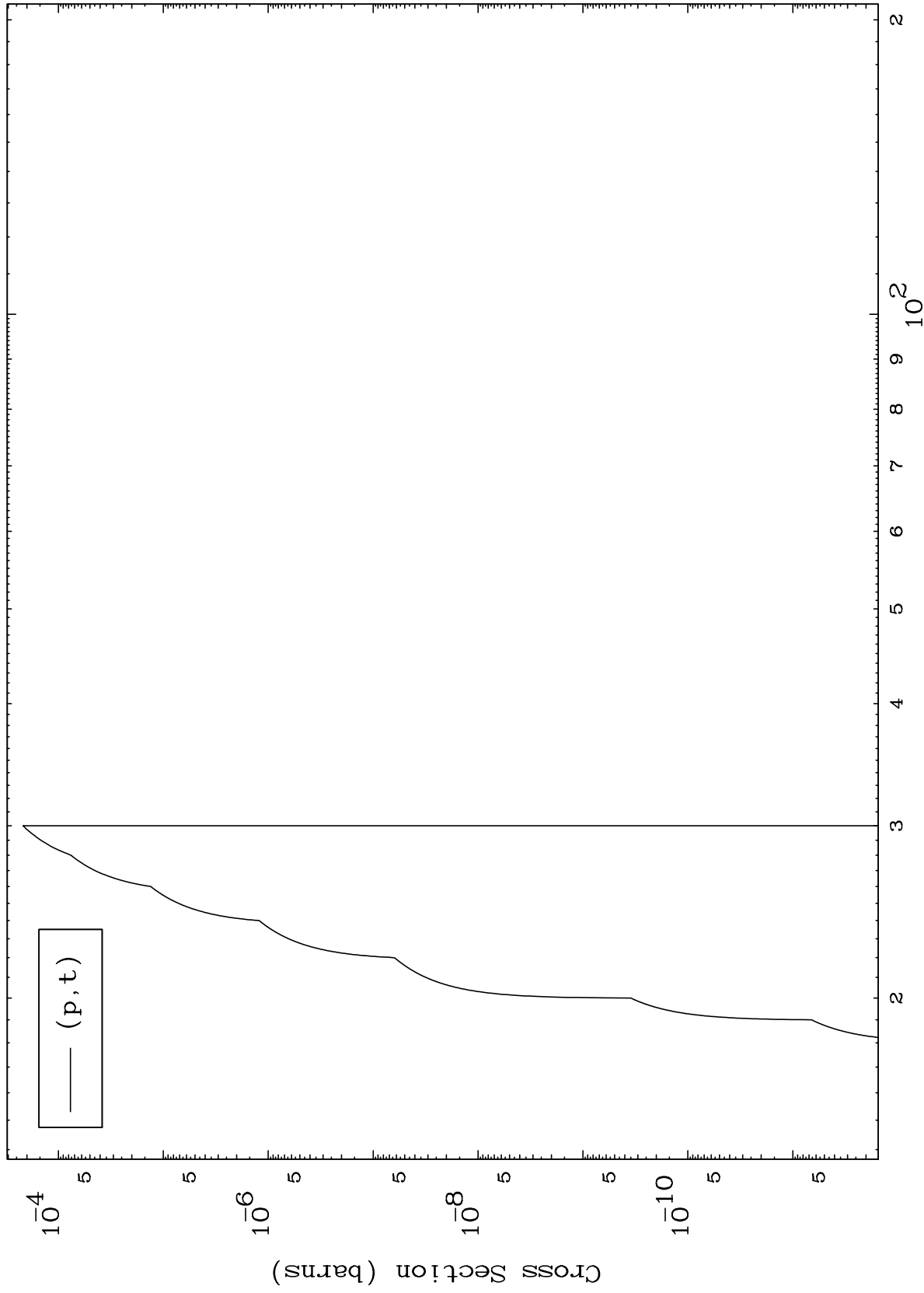
Incident Energy (MeV)

66-Dy-144

MAT 6589

66-Dy-144

(p,t) Levels
0 Kelvin Cross Sections



8

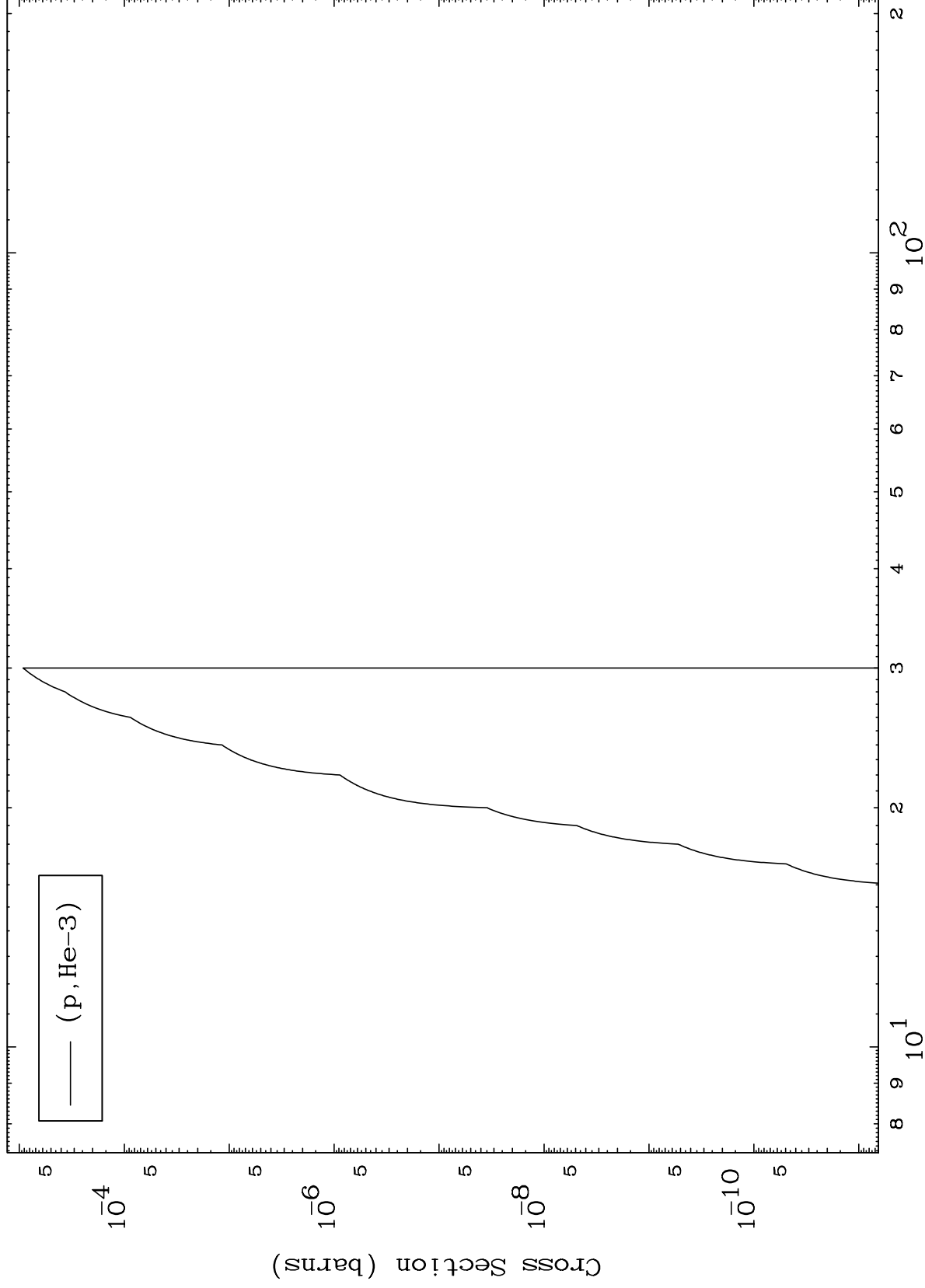
Incident Energy (MeV)

66-Dy-144

MAT 6589

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-144



9

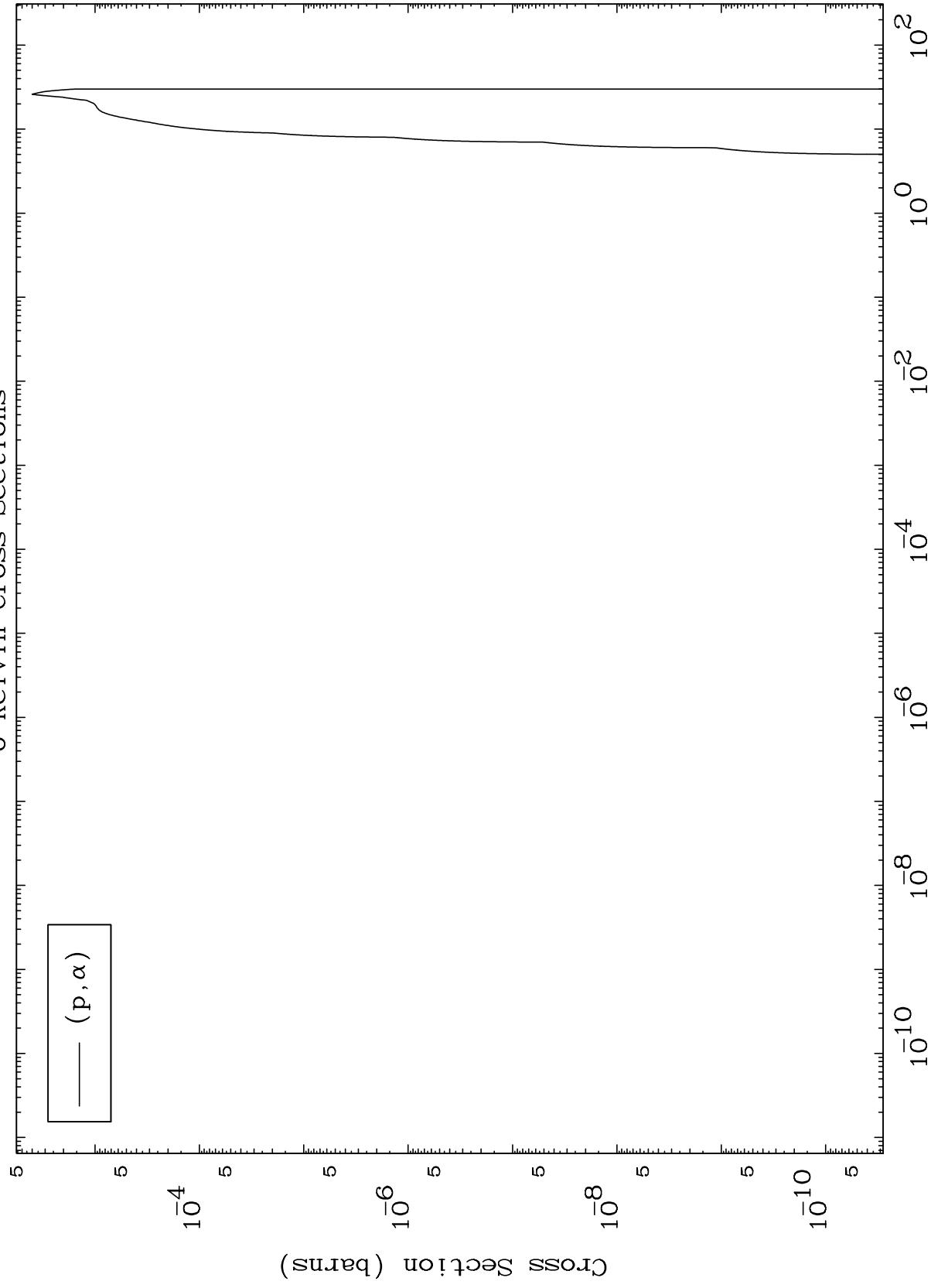
Incident Energy (MeV)

66-Dy-144

MAT 6589

(p, α) Levels
0 Kelvin Cross Sections

66-Dy-144



Incident Energy (MeV)

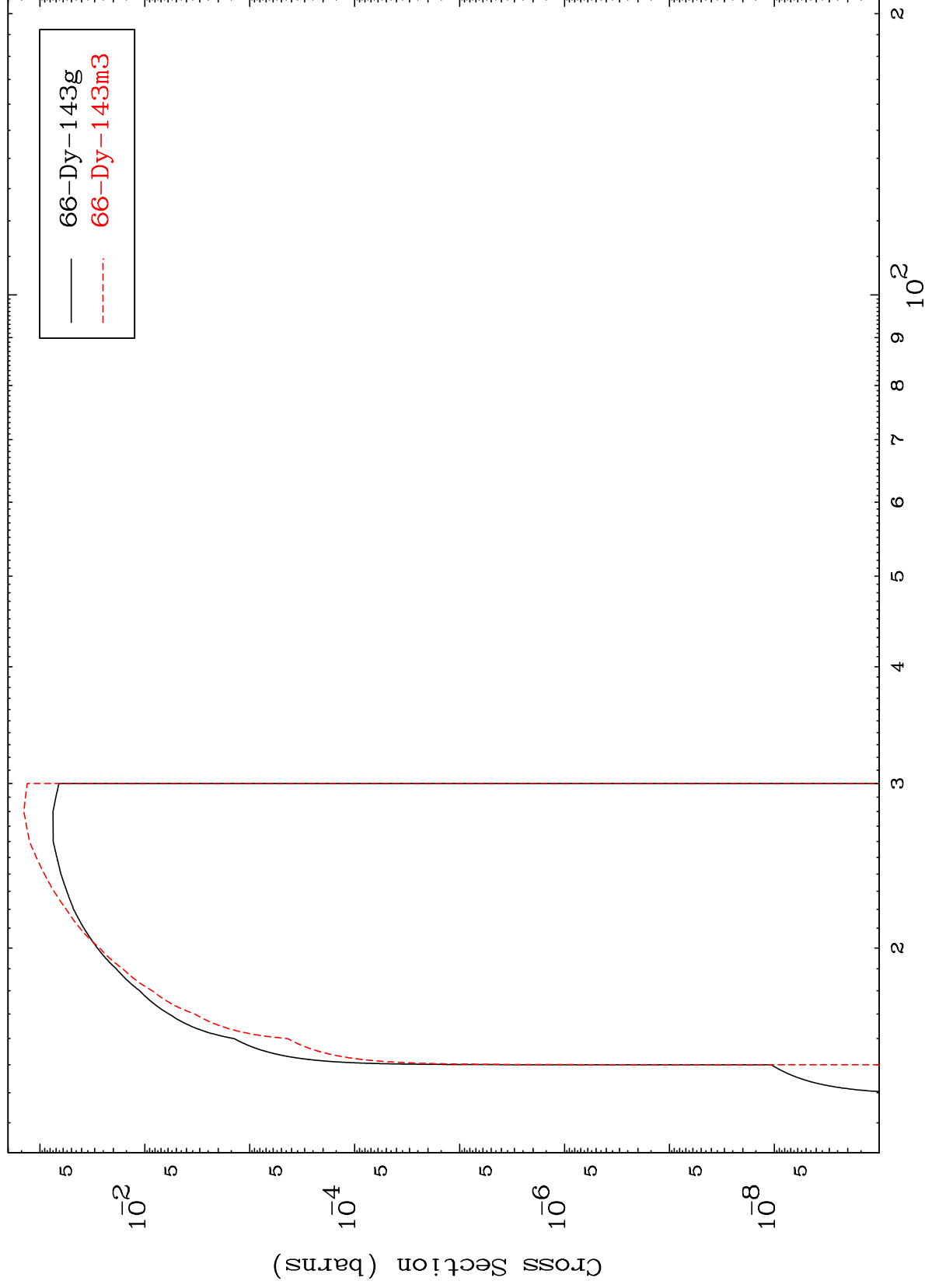
66-Dy-144

MAT 6589

(p,n') p

66-Dy-144

Radionuclide Production Cross Section



11

Incident Energy (MeV)

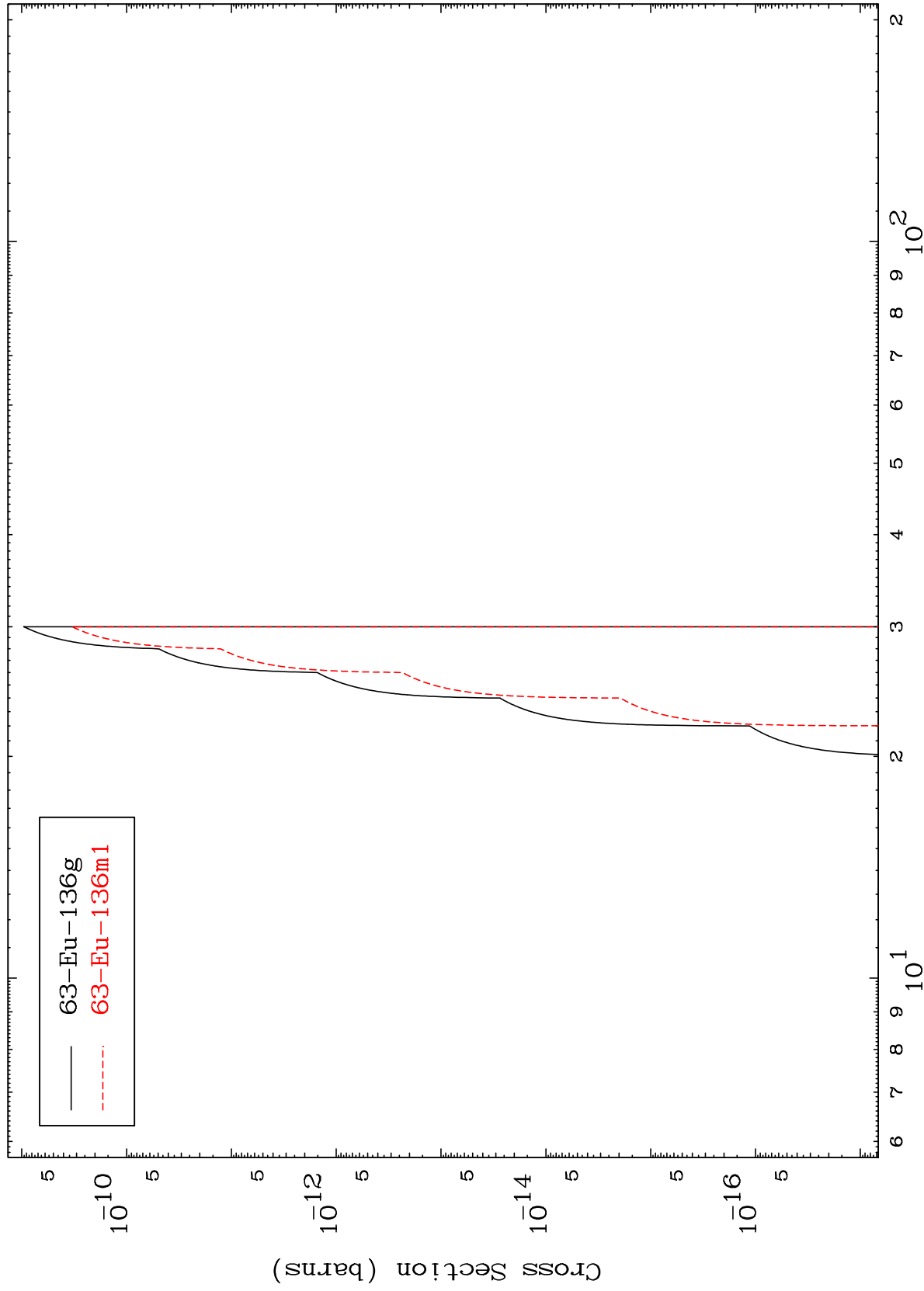
66-Dy-144

MAT 6589

(p,n') 2 α

66-Dy-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

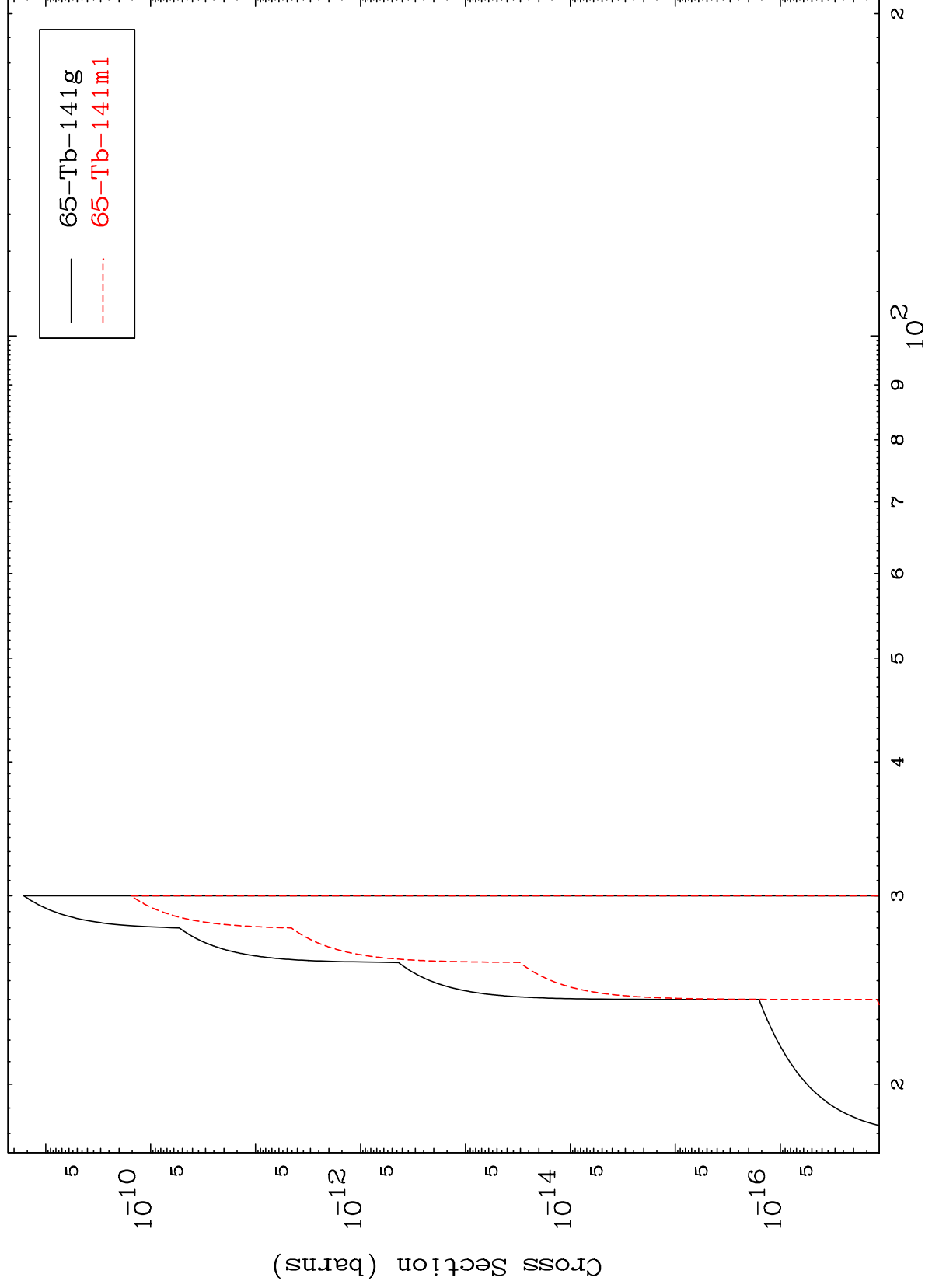
66-Dy-144

MAT 6589

(p,n') He-3

66-Dy-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

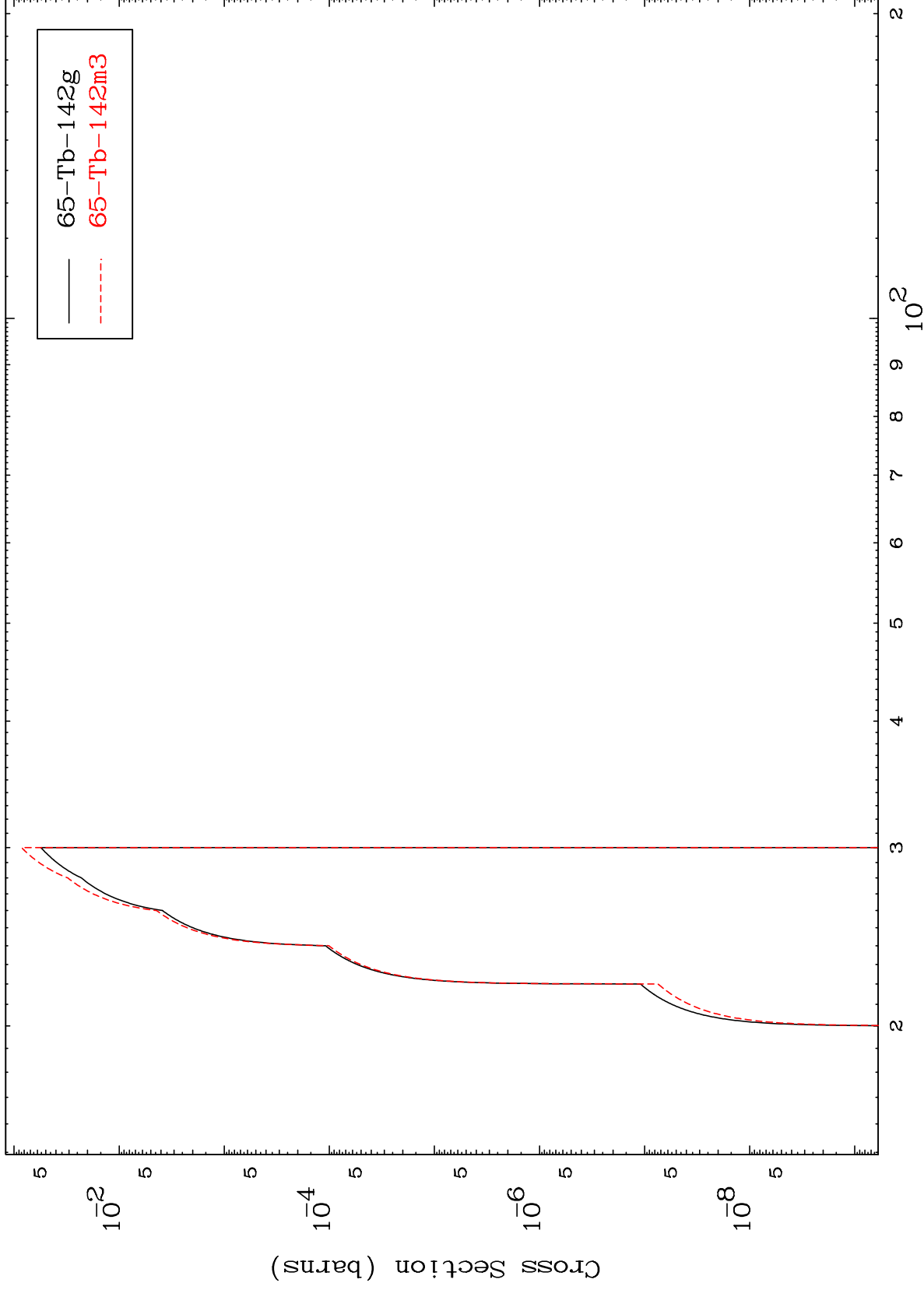
66-Dy-144

MAT 6589

(p,2n) p

66-Dy-144

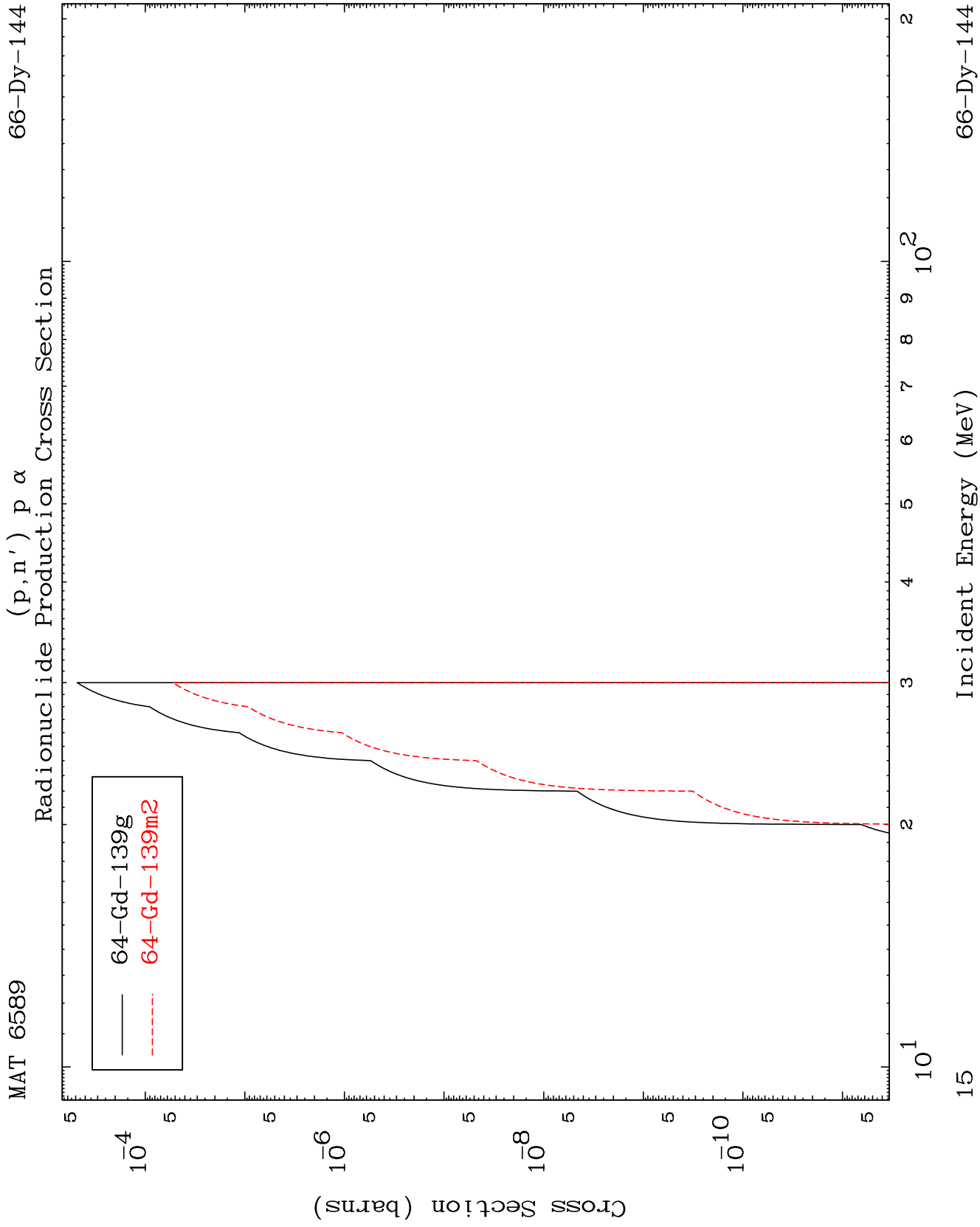
Radionuclide Production Cross Section

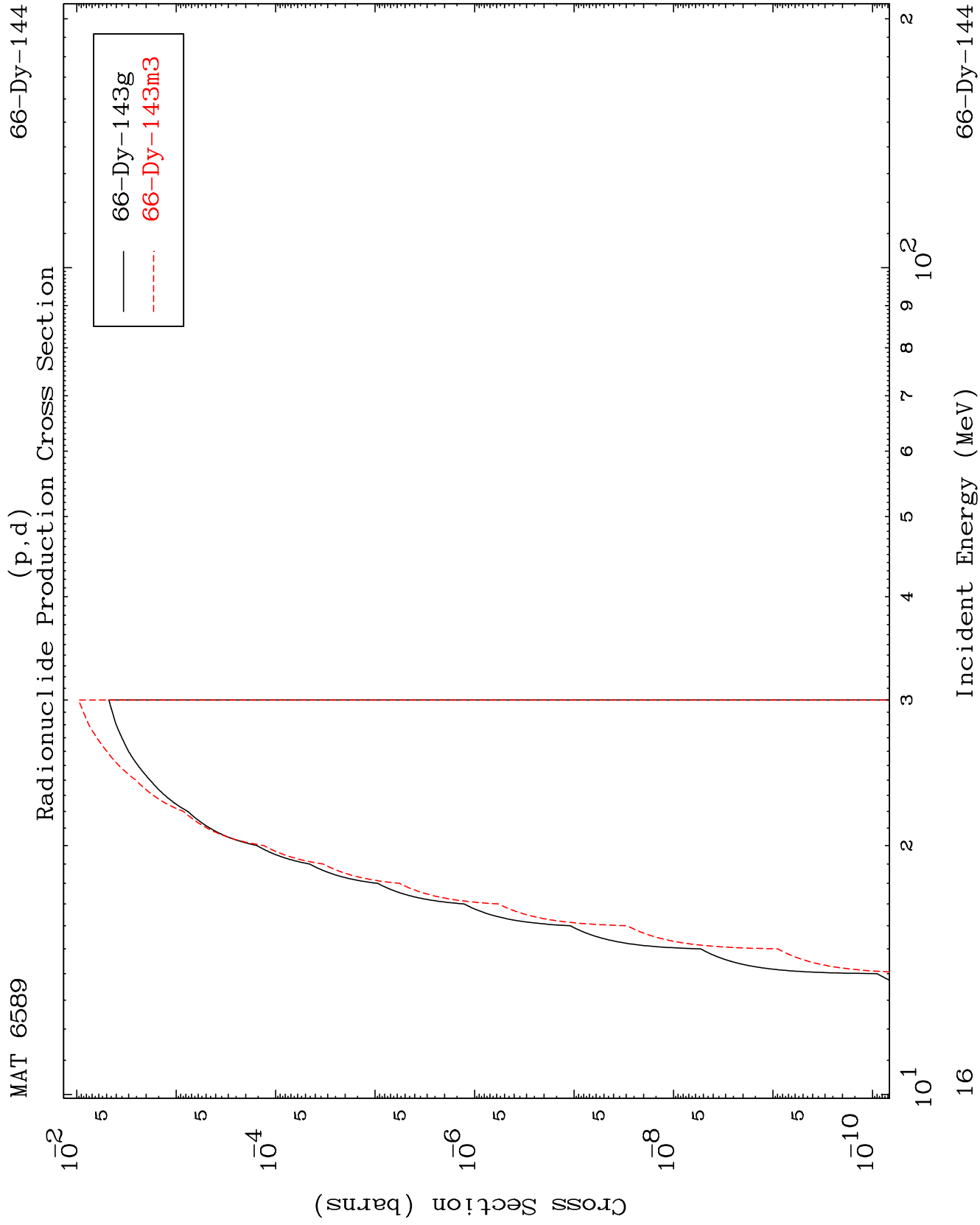


14

Incident Energy (MeV)

66-Dy-144



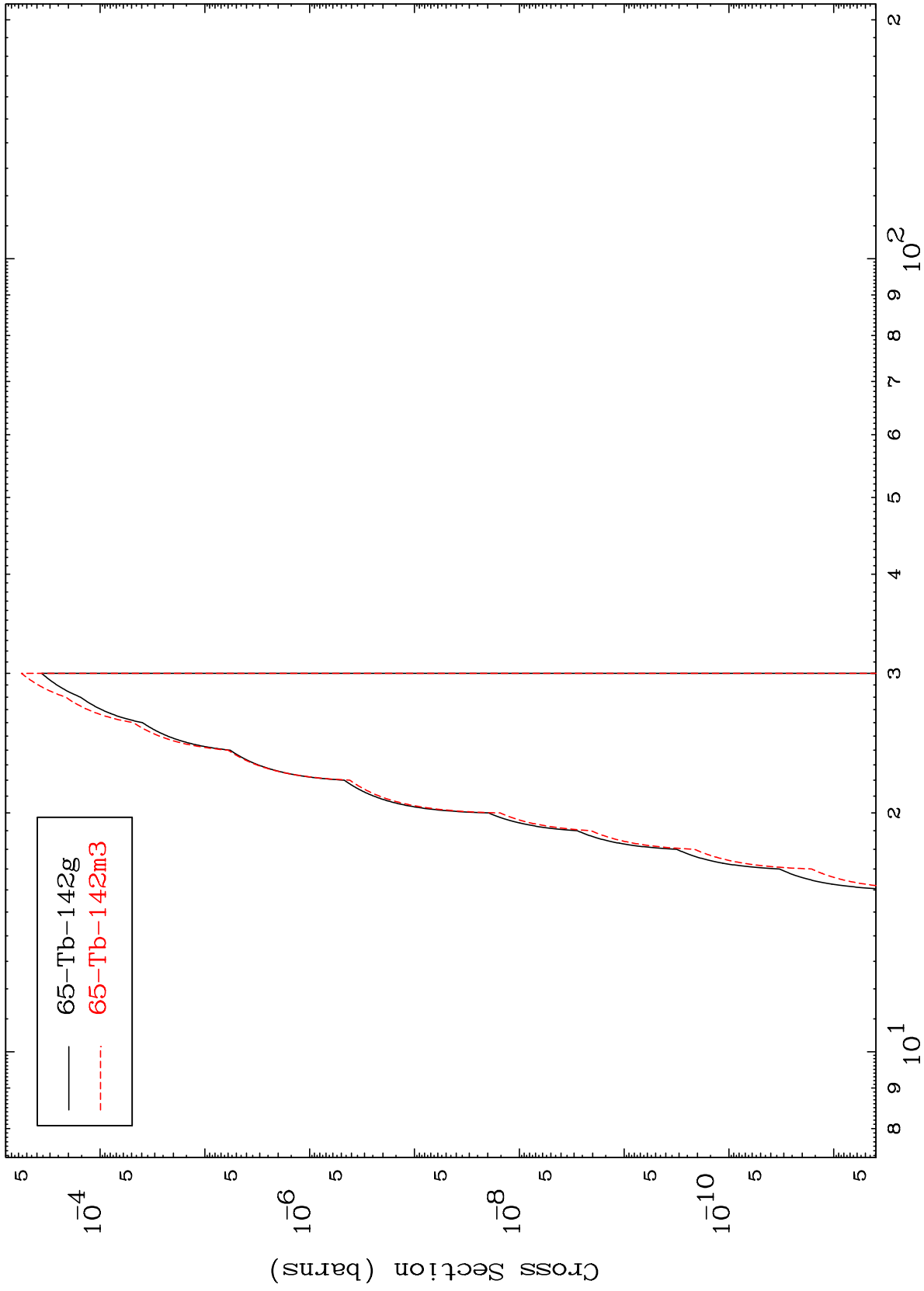


MAT 6589

(p,He-3)

66-Dy-144

Radionuclide Production Cross Section



17

Incident Energy (MeV)

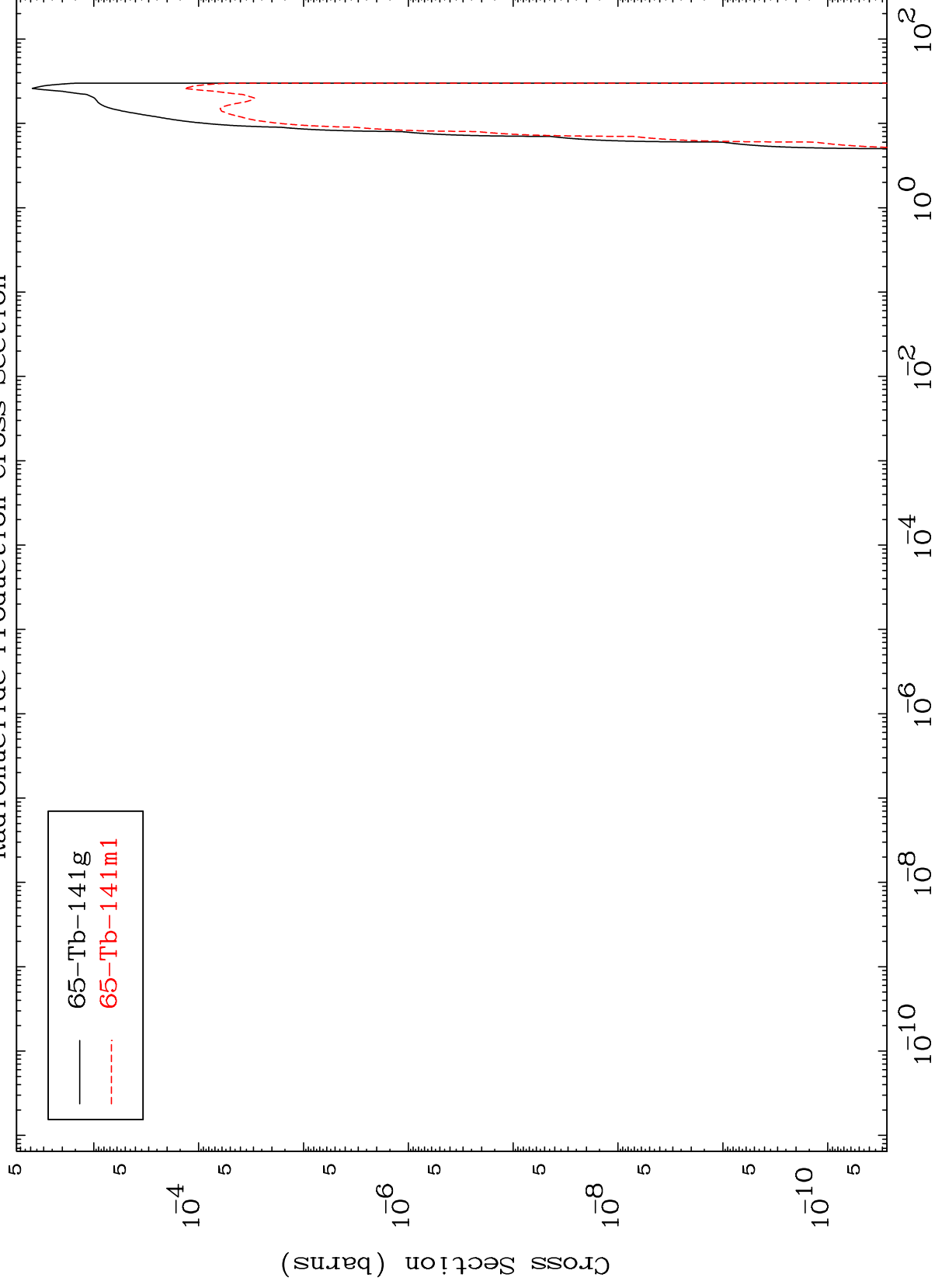
66-Dy-144

MAT 6589

(p, α)

Radionuclide Production Cross Section

66-Dy-144



18

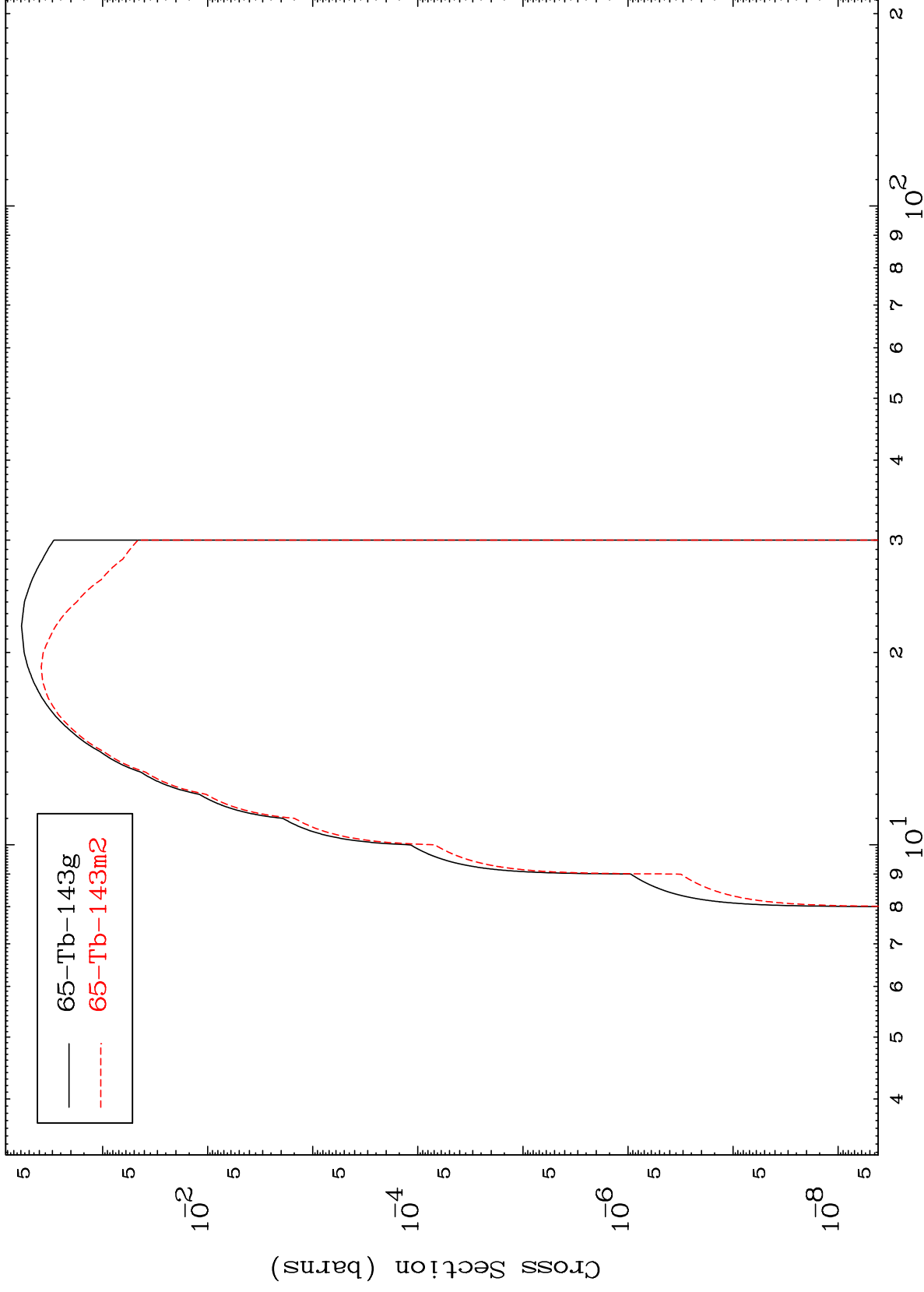
Incident Energy (MeV)

66-Dy-144

MAT 6589

Radionuclide Production Cross Section
(p,2p)

66-Dy-144



19

Incident Energy (MeV)

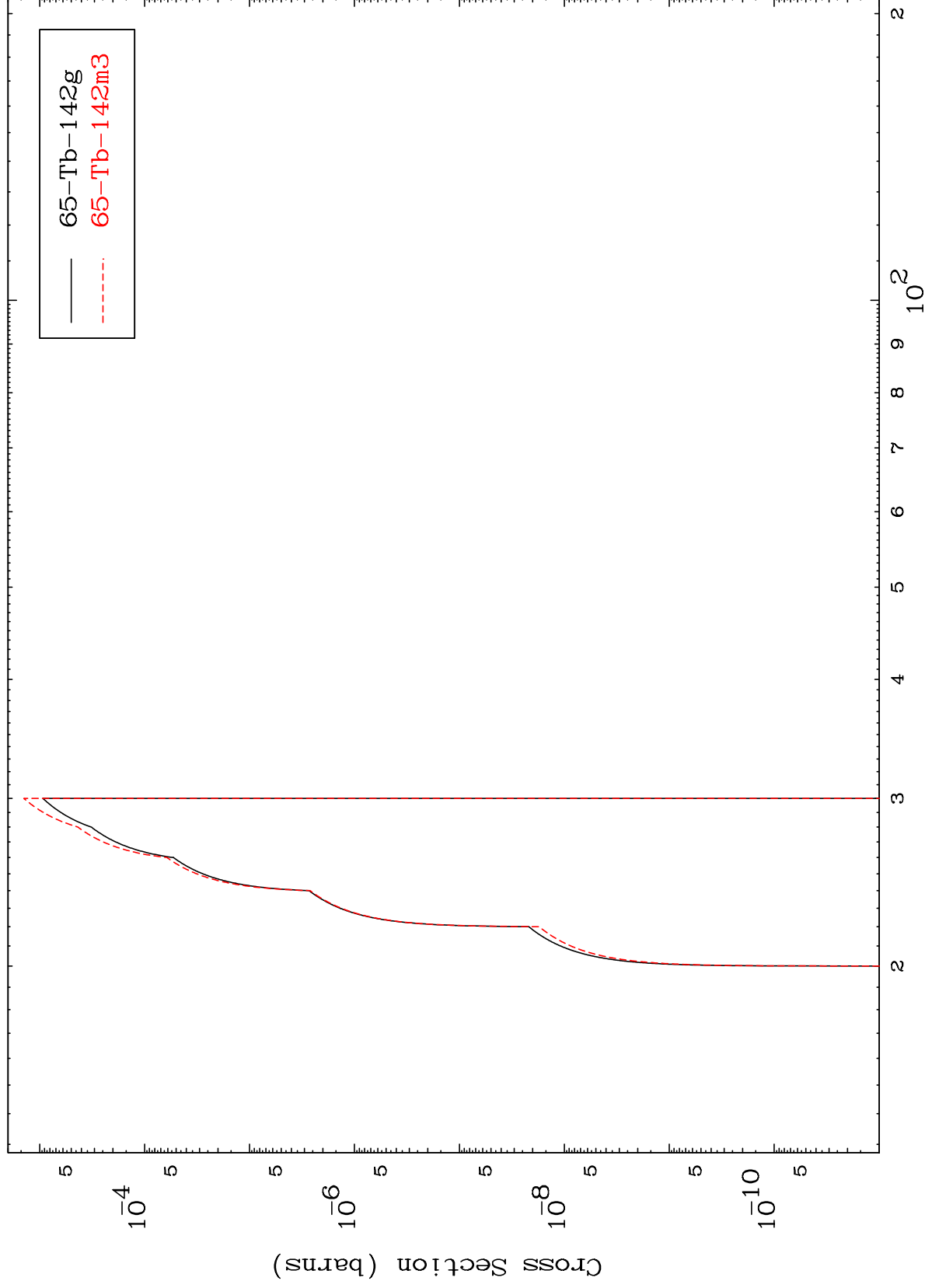
66-Dy-144

MAT 6589

(p,p) d

66-Dy-144

Radionuclide Production Cross Section



20

Incident Energy (MeV)

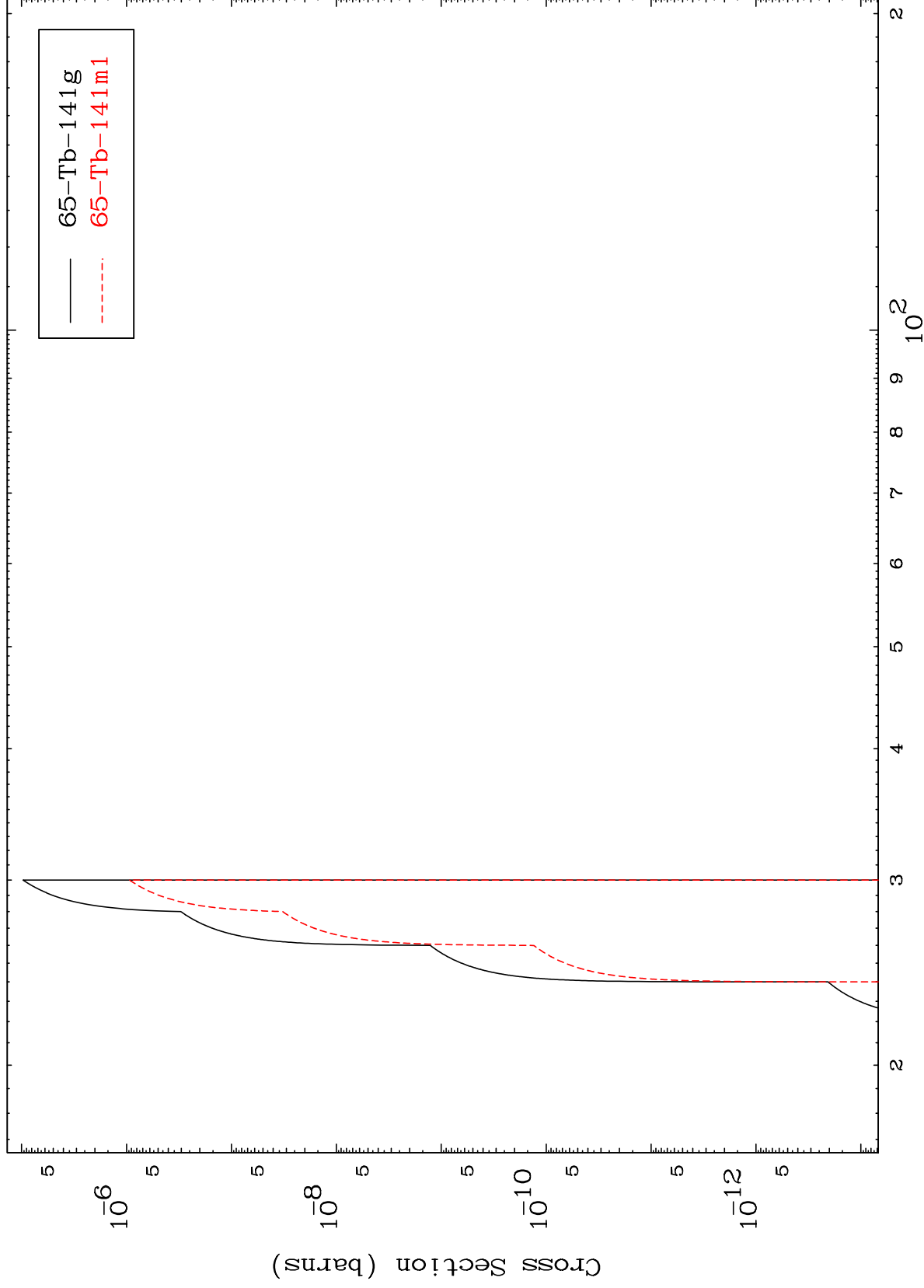
66-Dy-144

MAT 6589

(p,p) t

Radionuclide Production Cross Section

66-Dy-144



21

Incident Energy (MeV)

66-Dy-144

