

Program EVALPLOT
(Version 2018-1)

by

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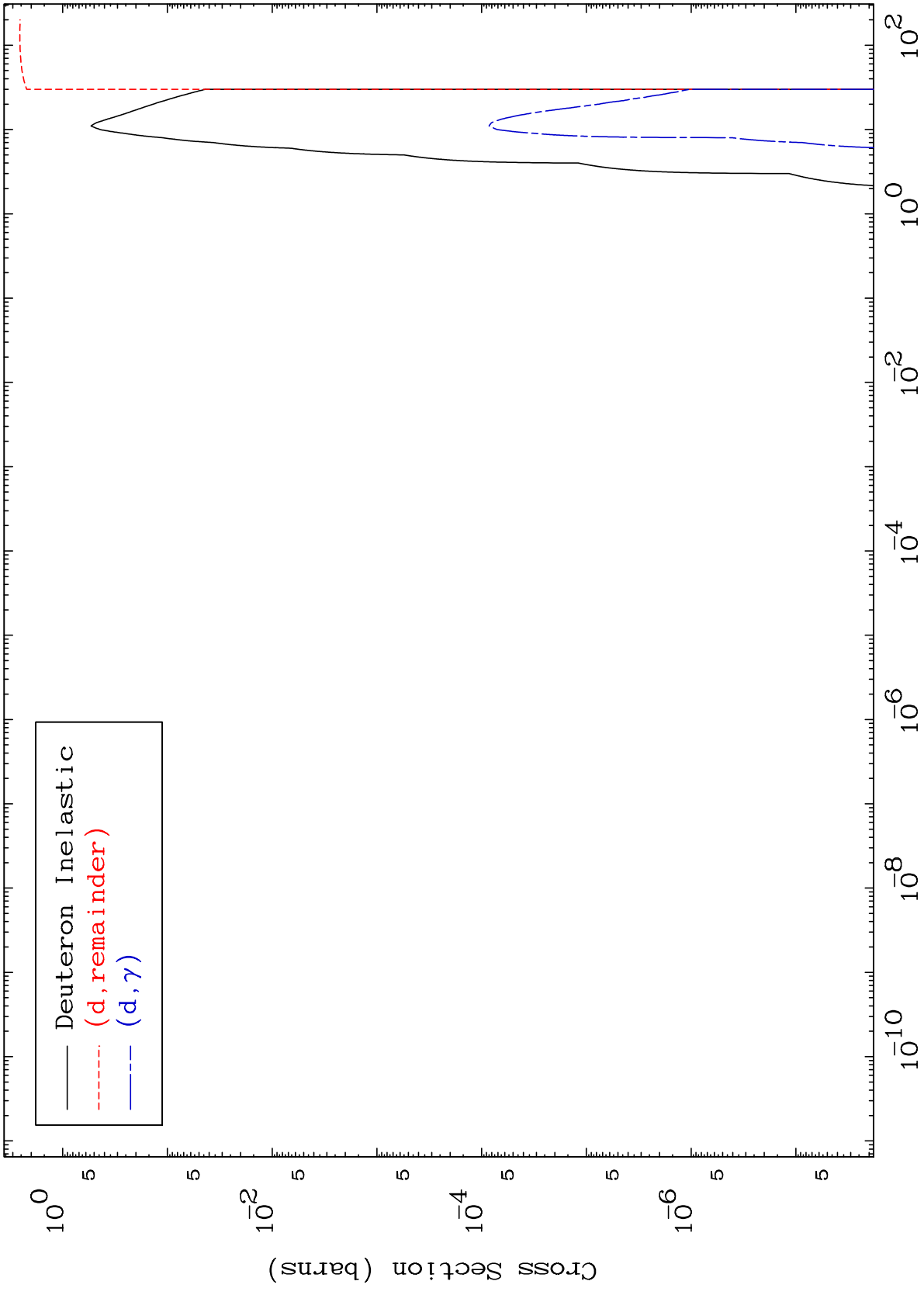
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6225

Deuteron Major
0 Kelvin Cross Sections

62-Sm-144

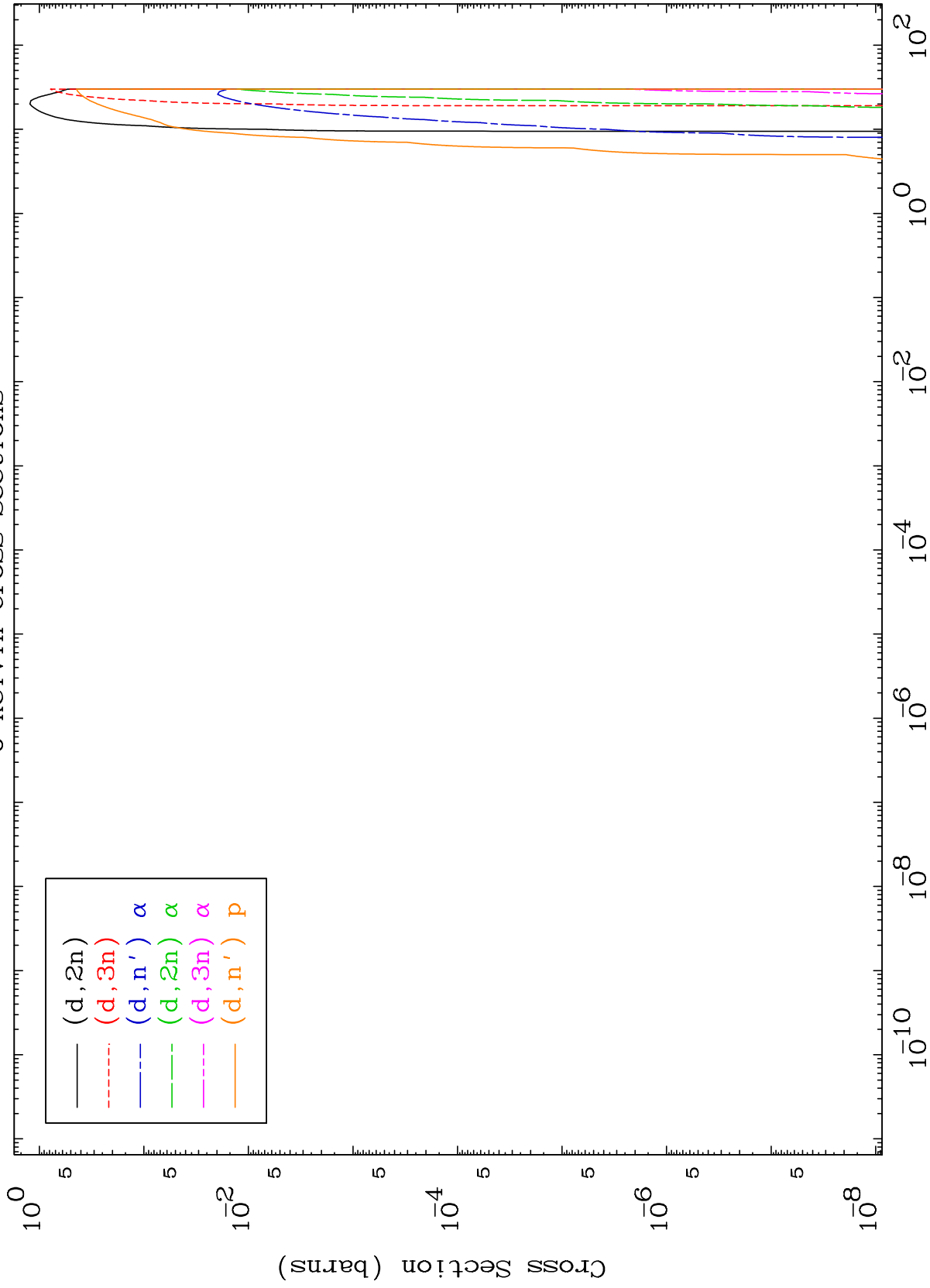


62-Sm-144

MAT 6225

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-144



2

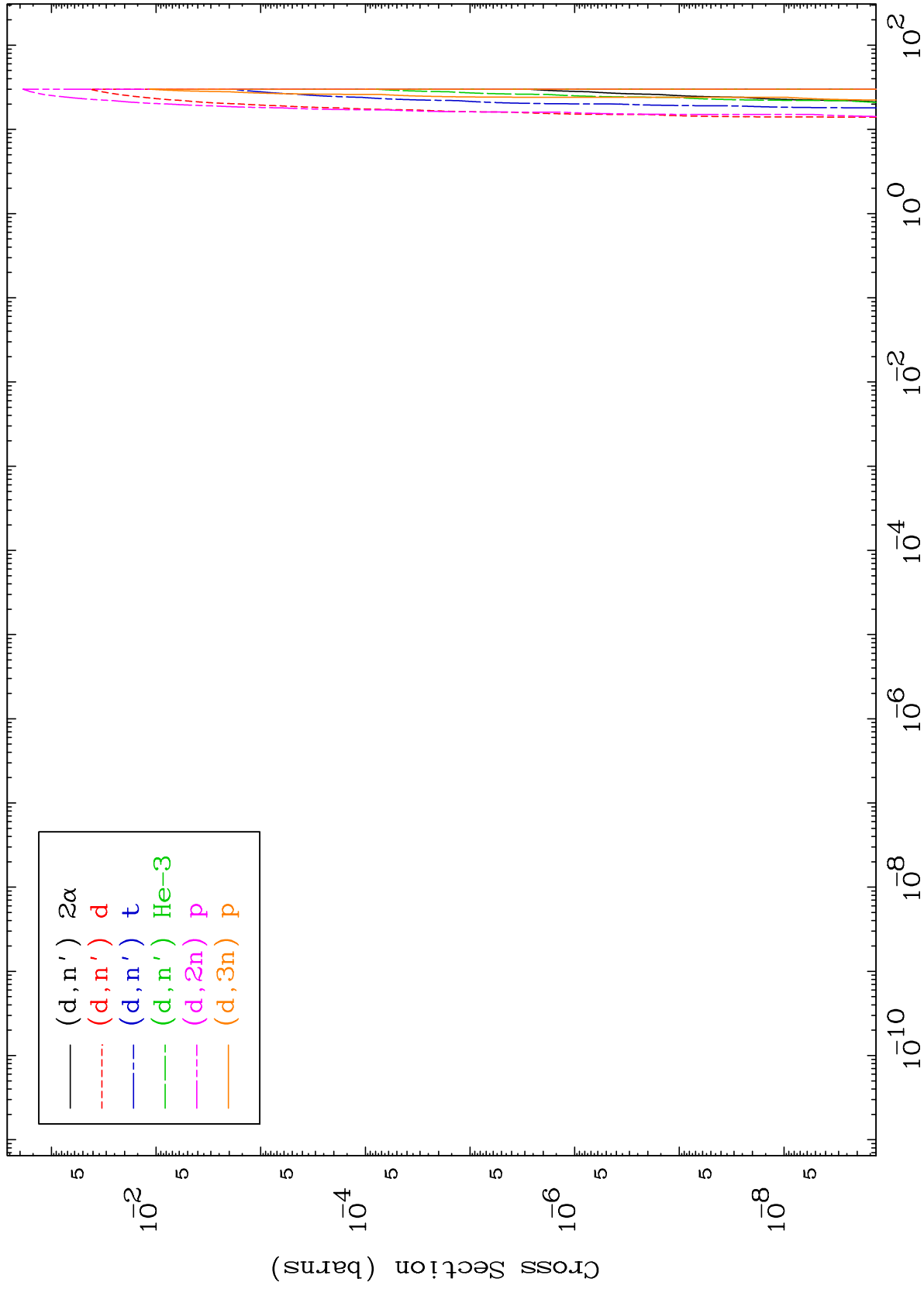
Incident Energy (MeV)

62-Sm-144

MAT 6225

Deuteron Neutron Production
0 Kelvin Cross Sections

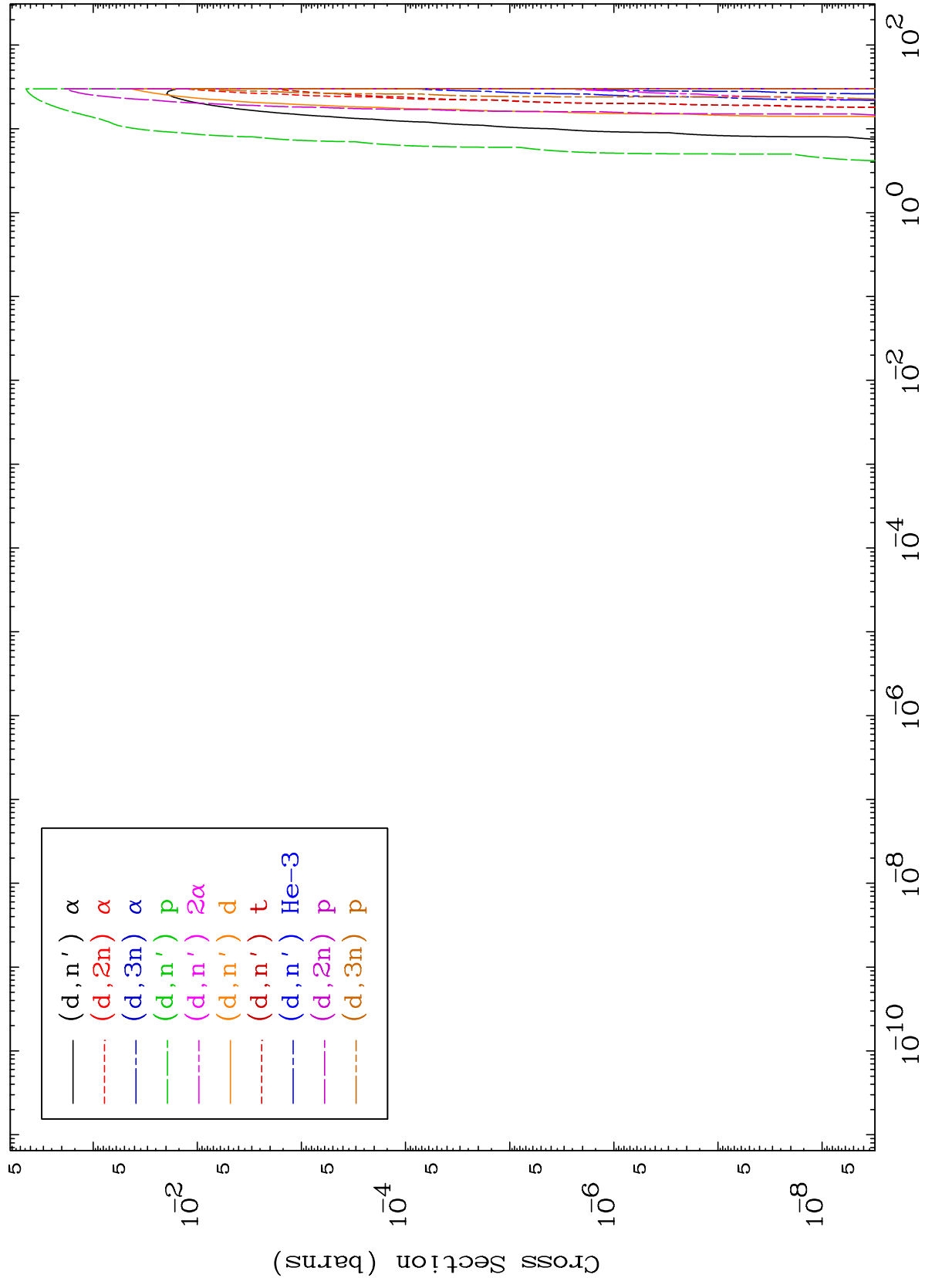
62-Sm-144



MAT 6225

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-144

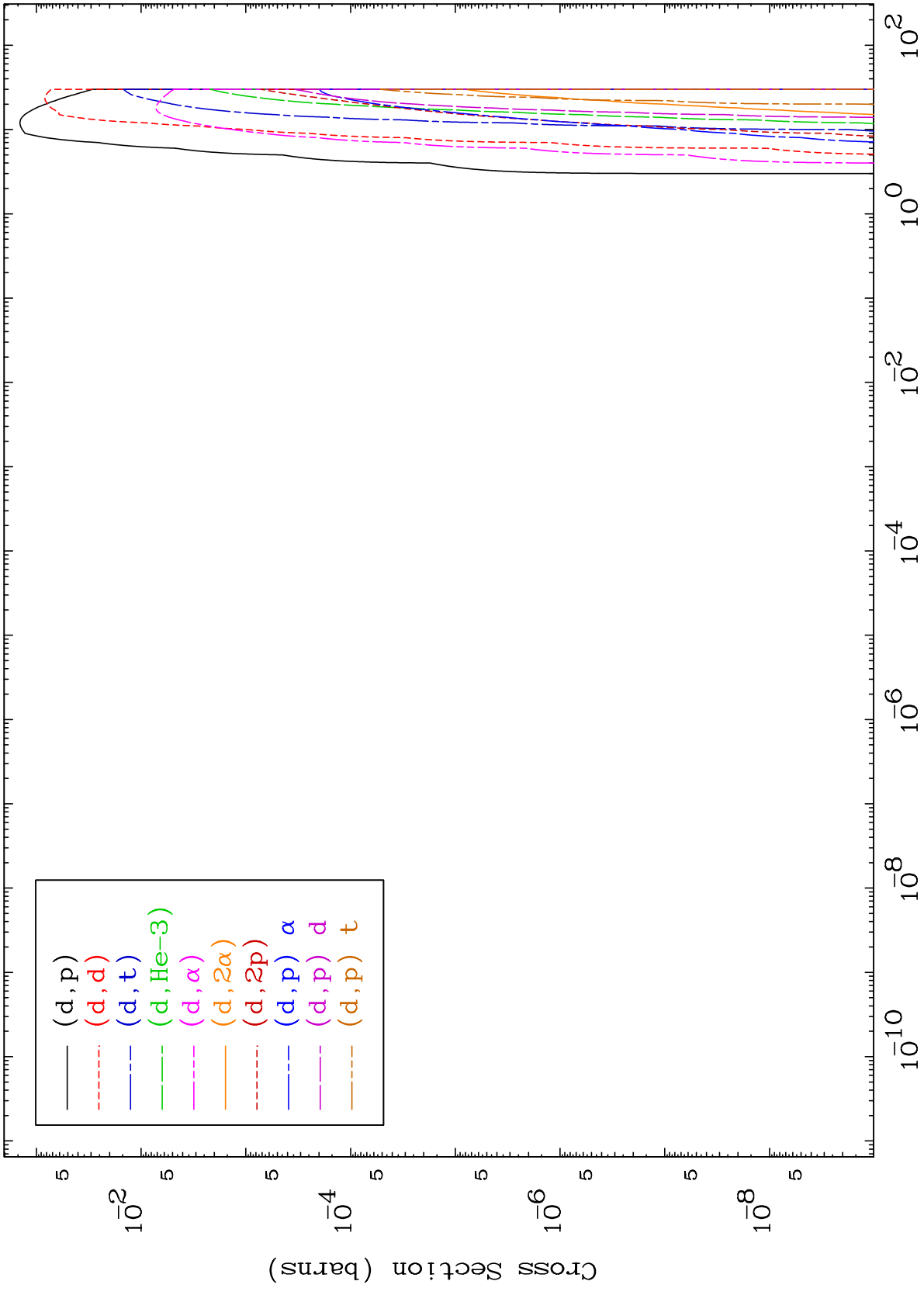


62-Sm-144

MAT 6225

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-144

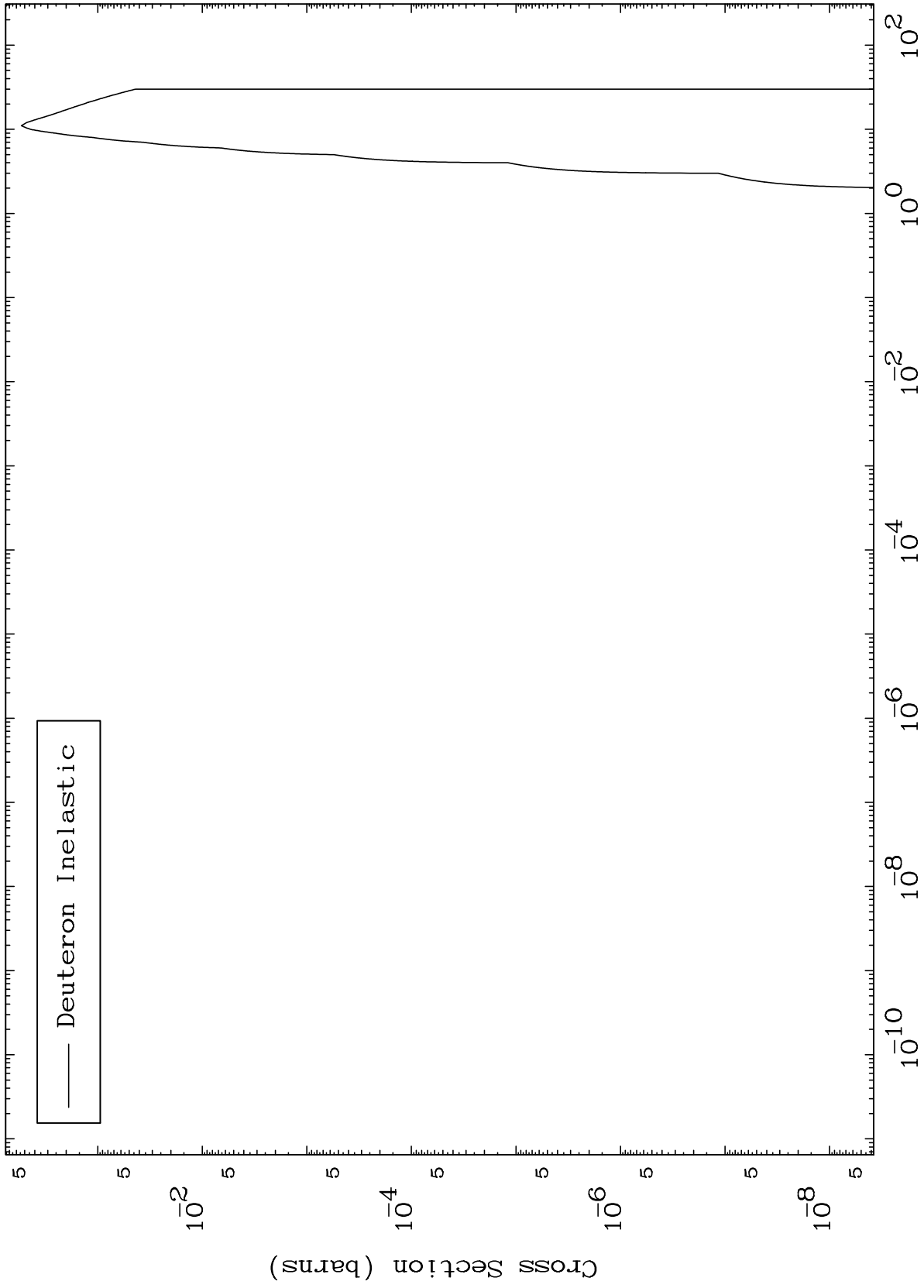


62-Sm-144

MAT 6225

(d,n') Level
0 Kelvin Cross Sections

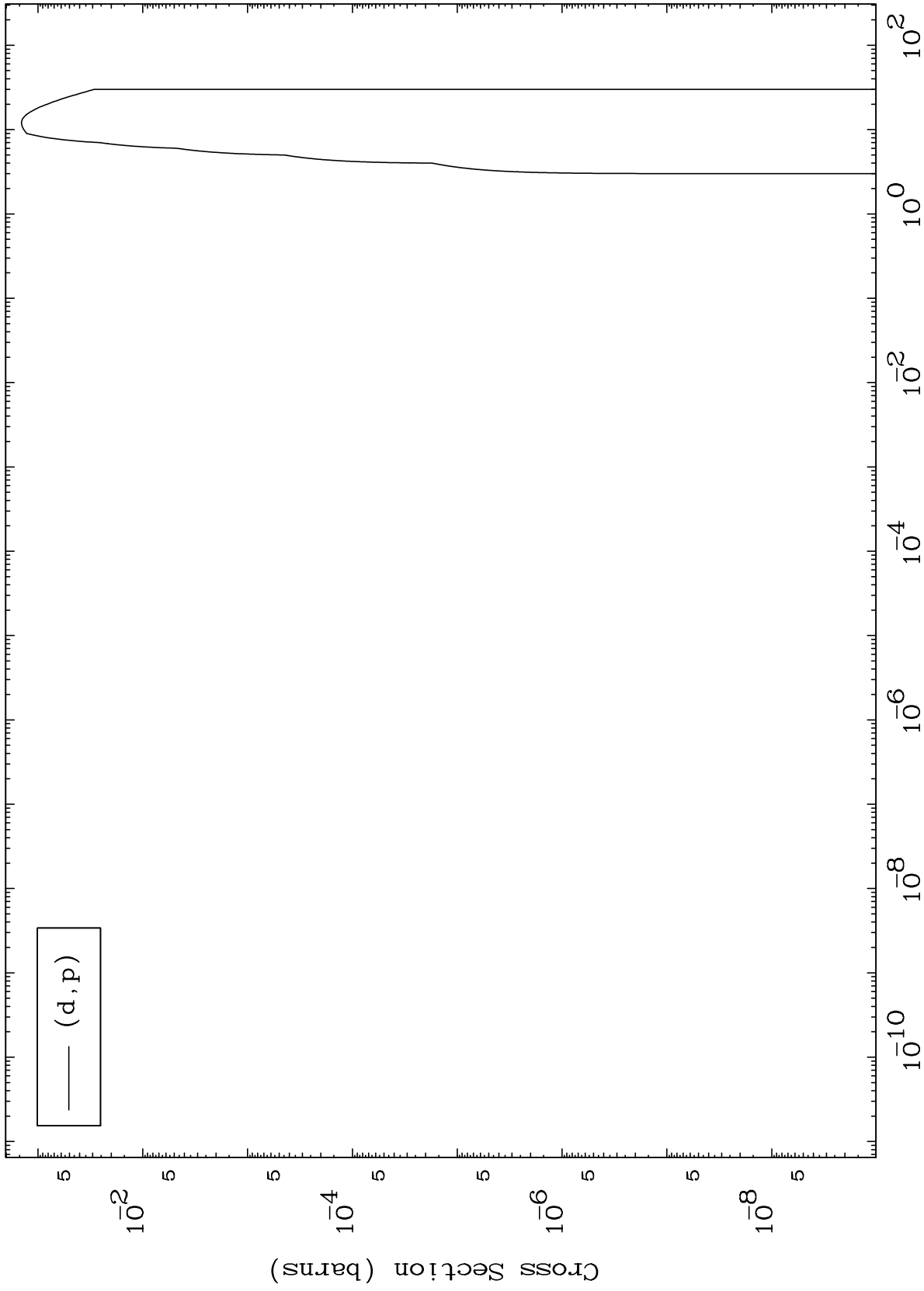
62-Sm-144



MAT 6225

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-144



7

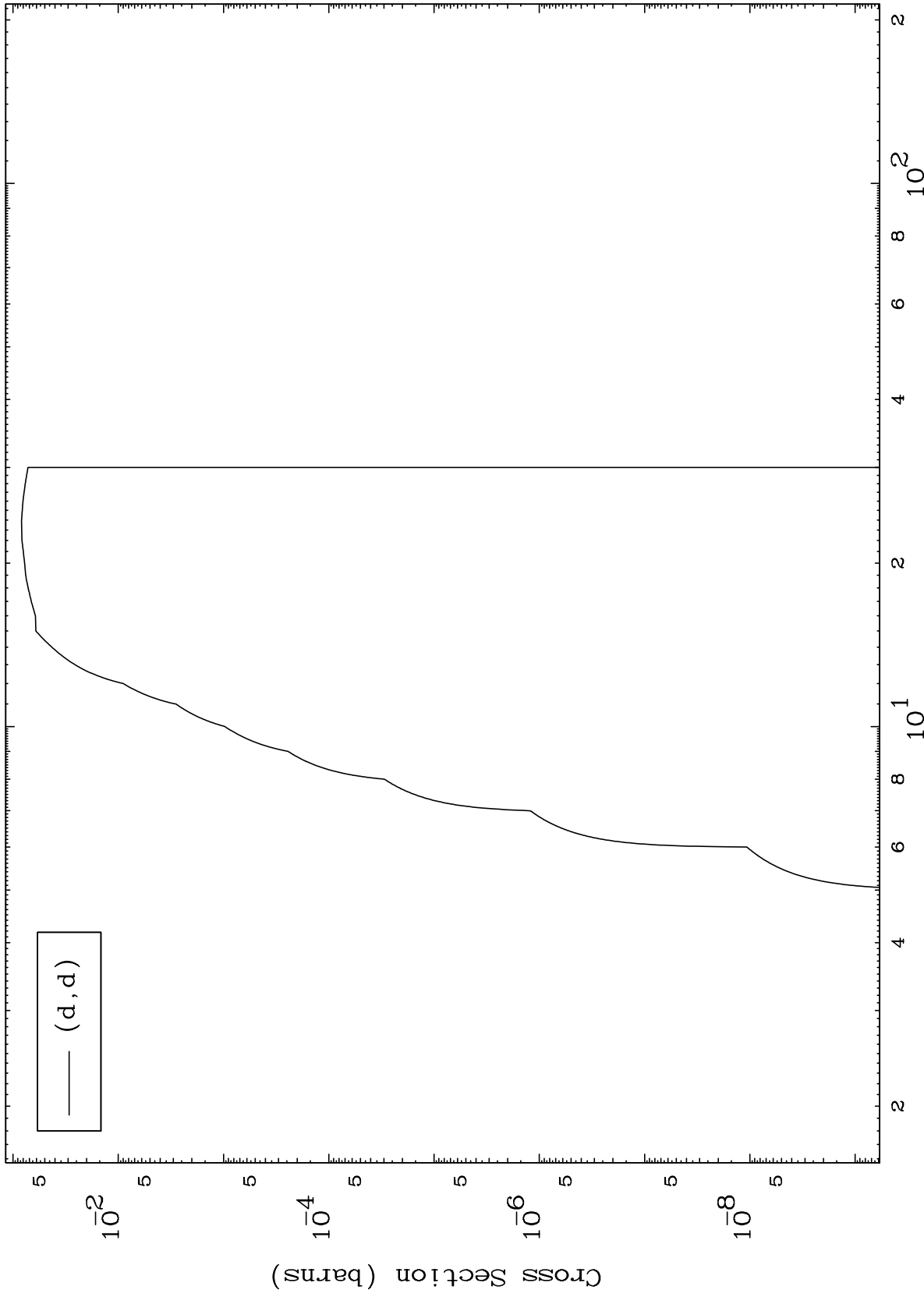
Incident Energy (MeV)

62-Sm-144

MAT 6225

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-144



8

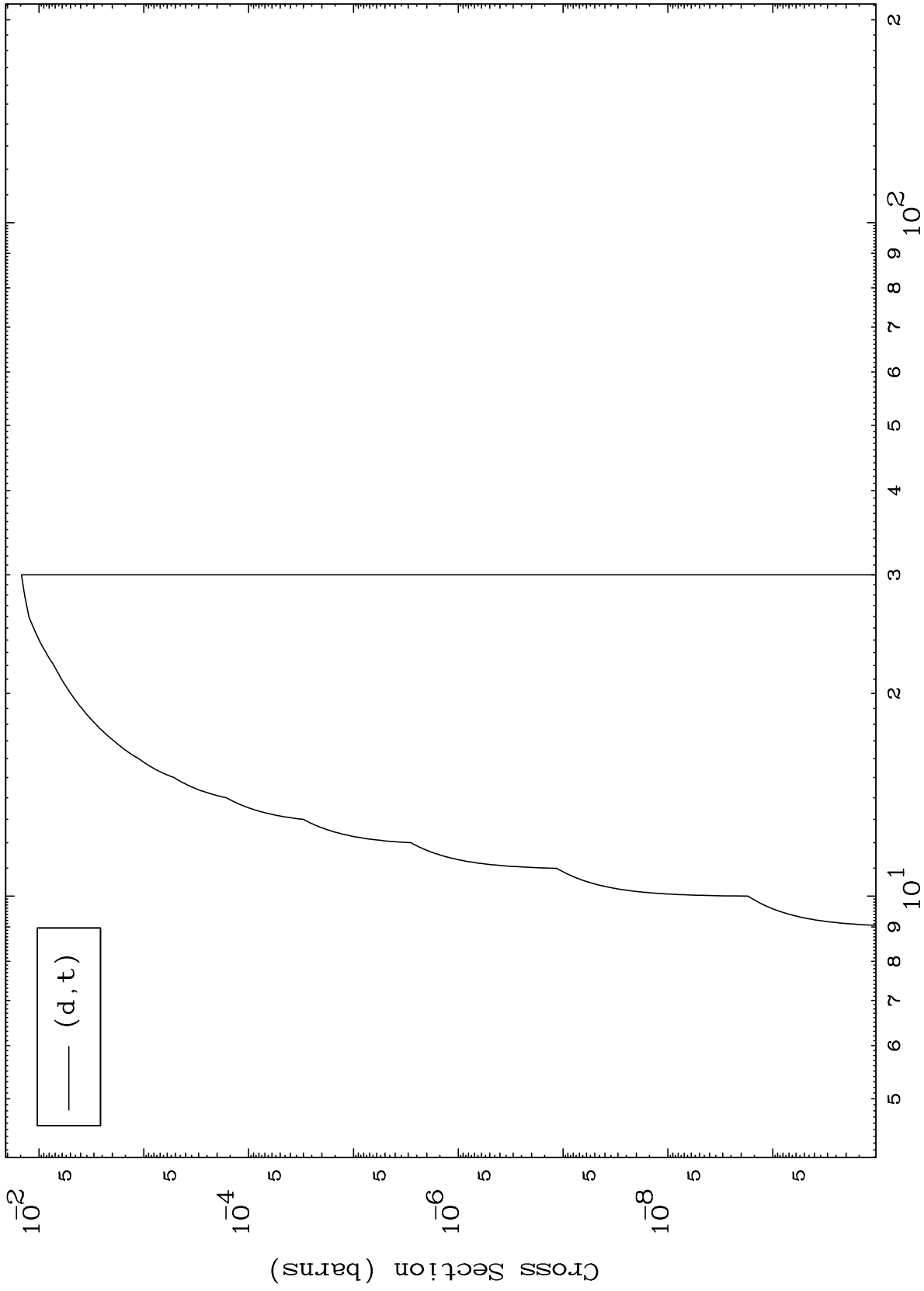
Incident Energy (MeV)

62-Sm-144

MAT 6225

(d,t) Levels
0 Kelvin Cross Sections

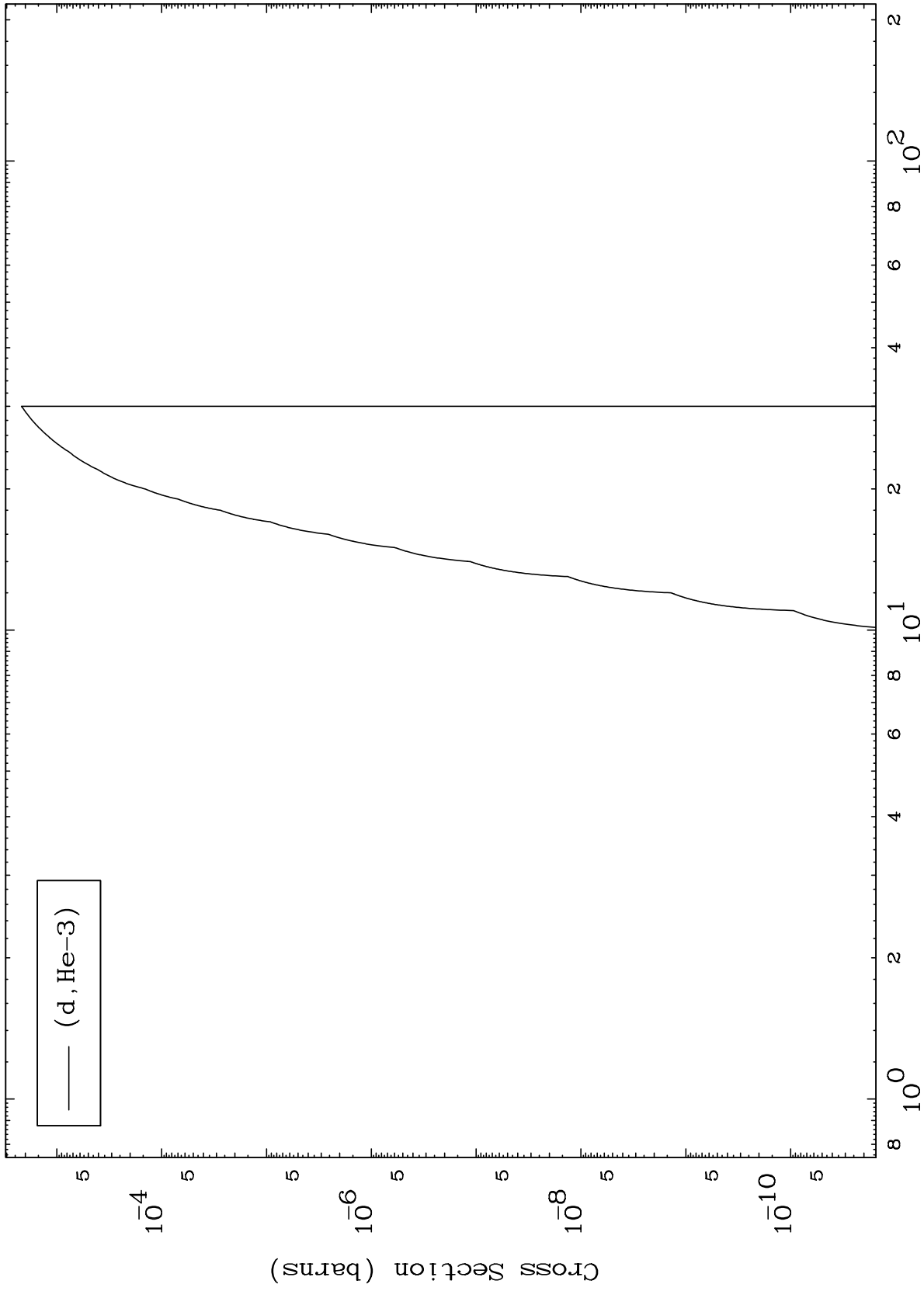
62-Sm-144



MAT 6225

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-144



10

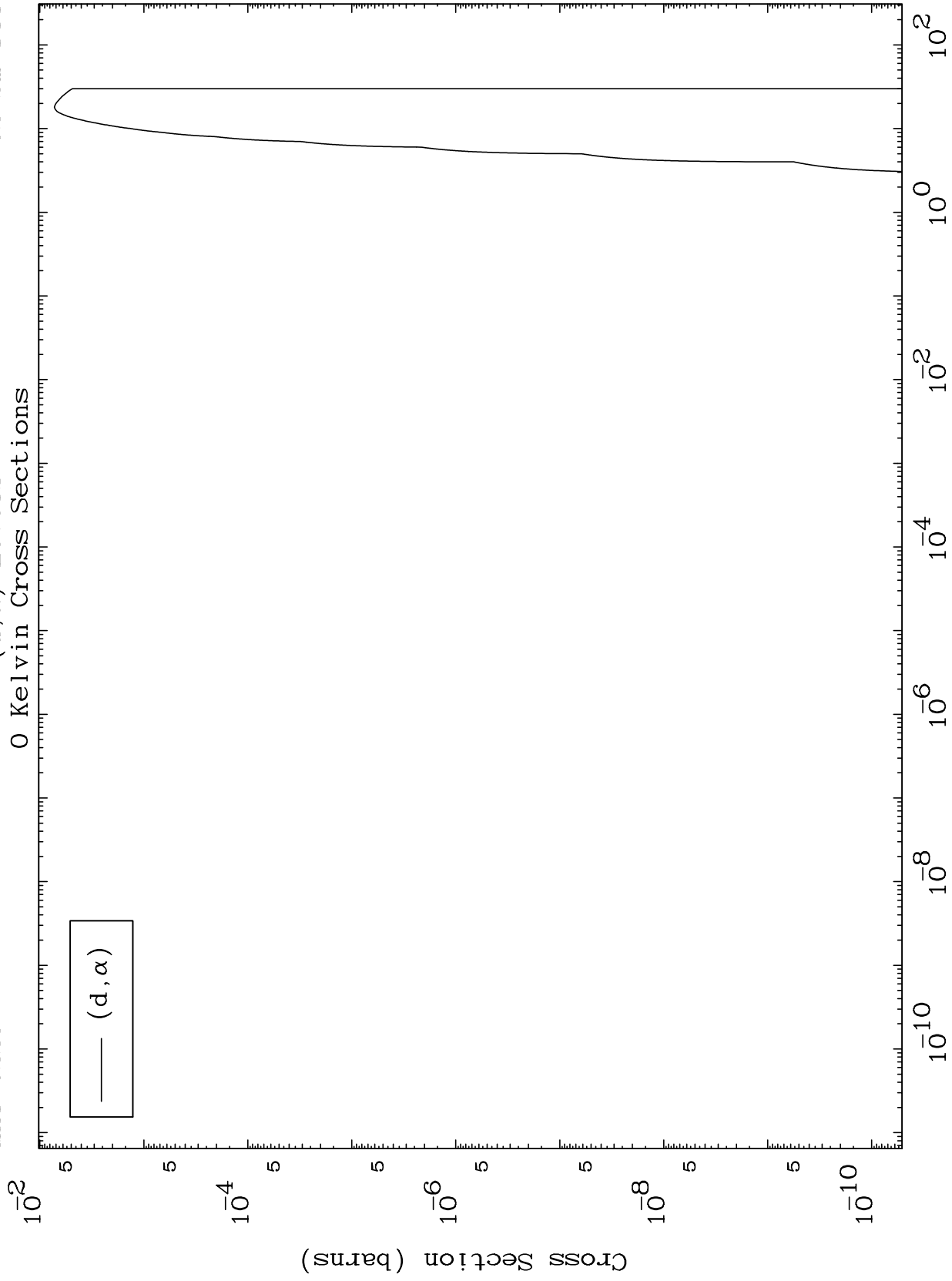
Incident Energy (MeV)

62-Sm-144

MAT 6225

(d,α) Levels
0 Kelvin Cross Sections

62-Sm-144



(d,α)

62-Sm-144

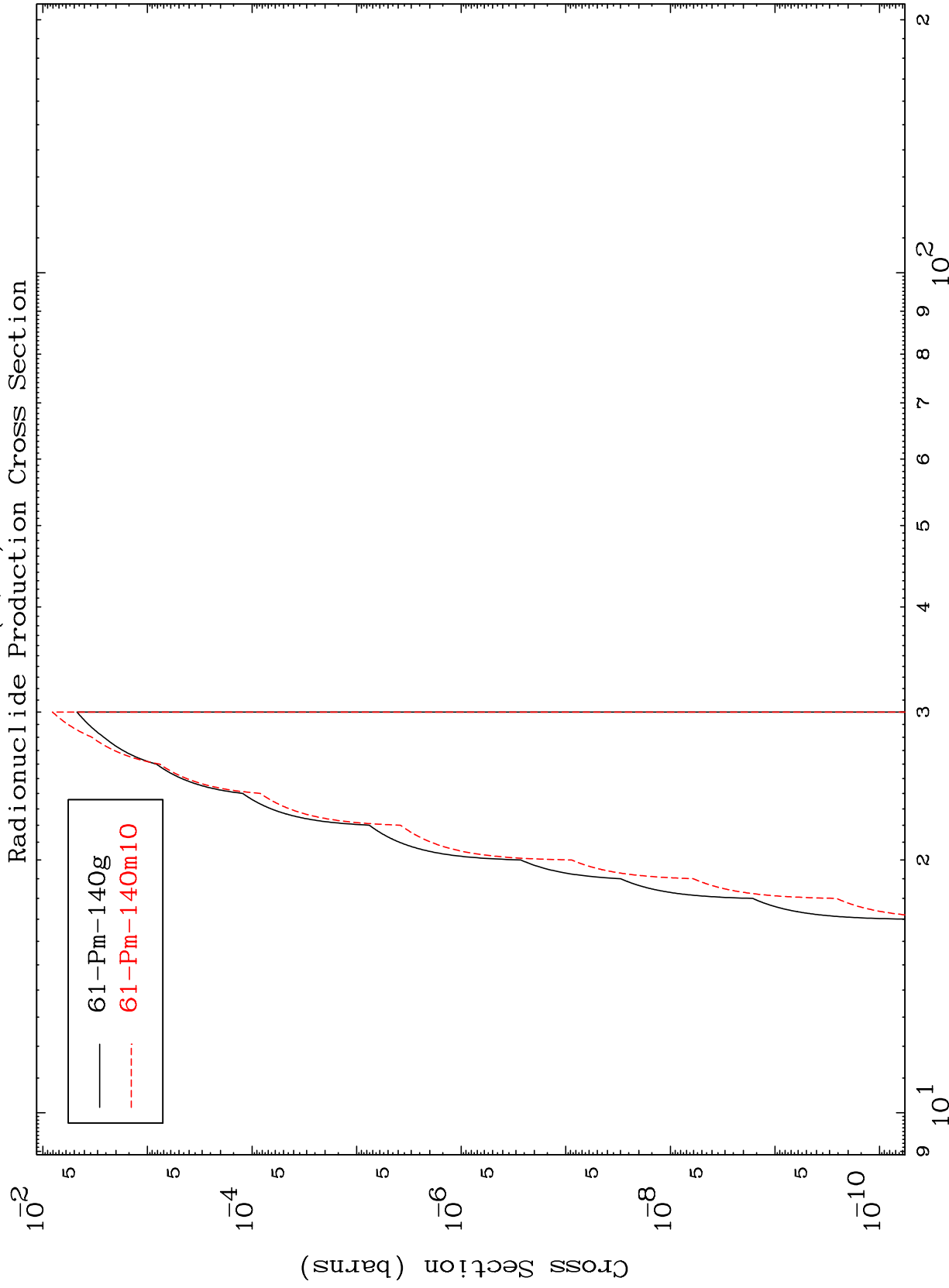
Incident Energy (MeV)

11

MAT 6225

(d,2n) α

62-Sm-144



12

Incident Energy (MeV)

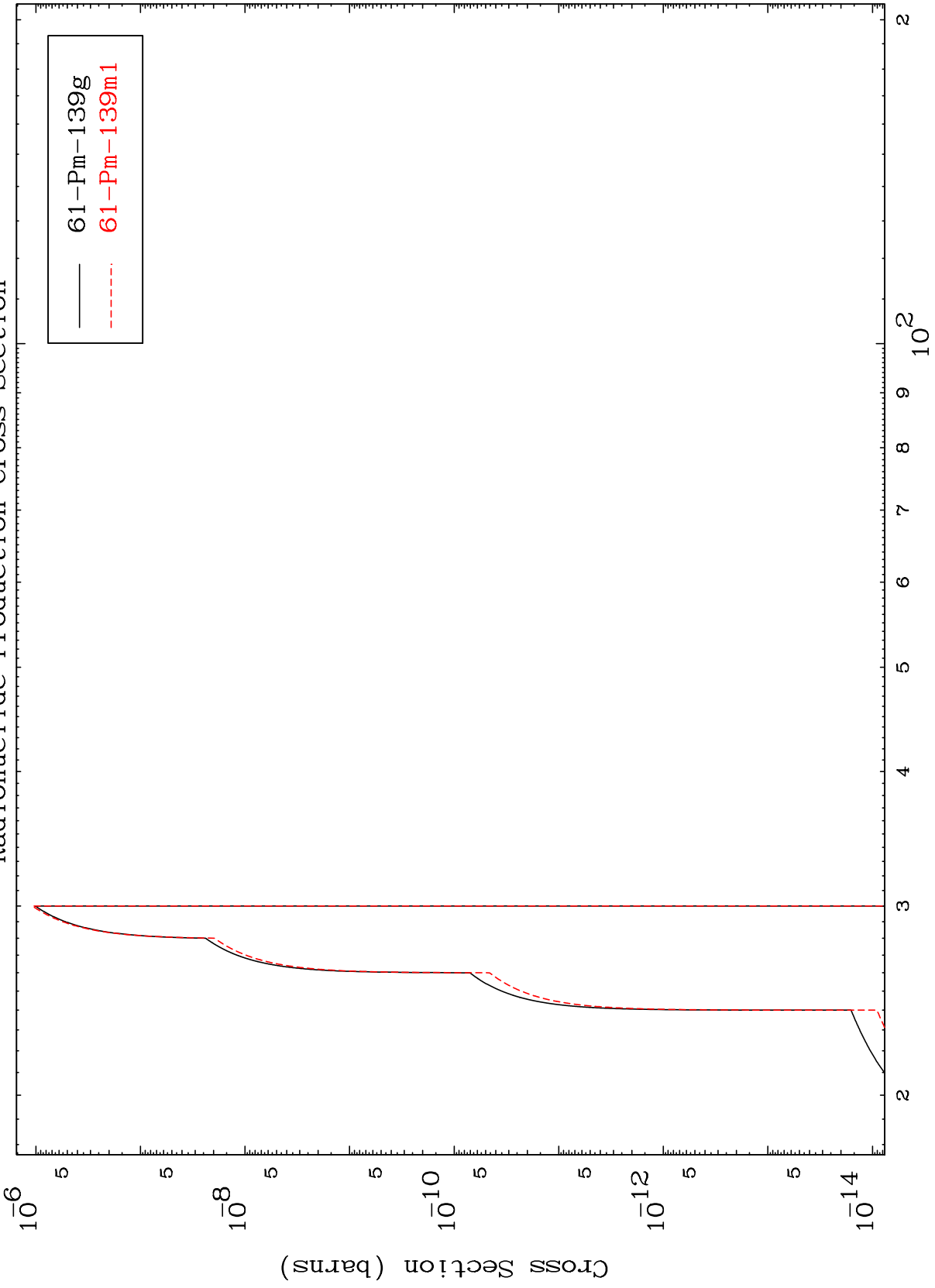
62-Sm-144

MAT 6225

(d,3n) α

62-Sm-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

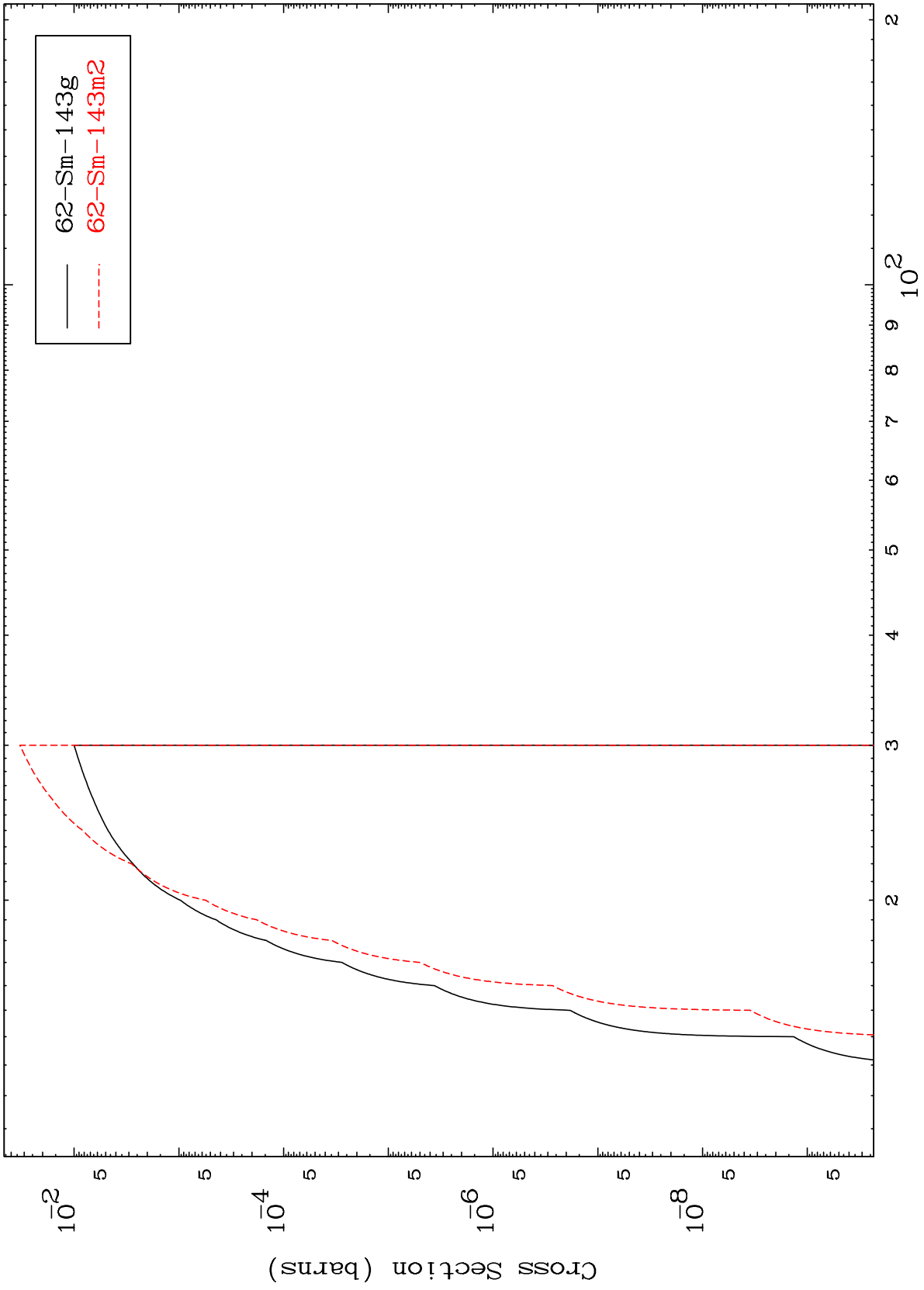
62-Sm-144

MAT 6225

(d,n') d

62-Sm-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

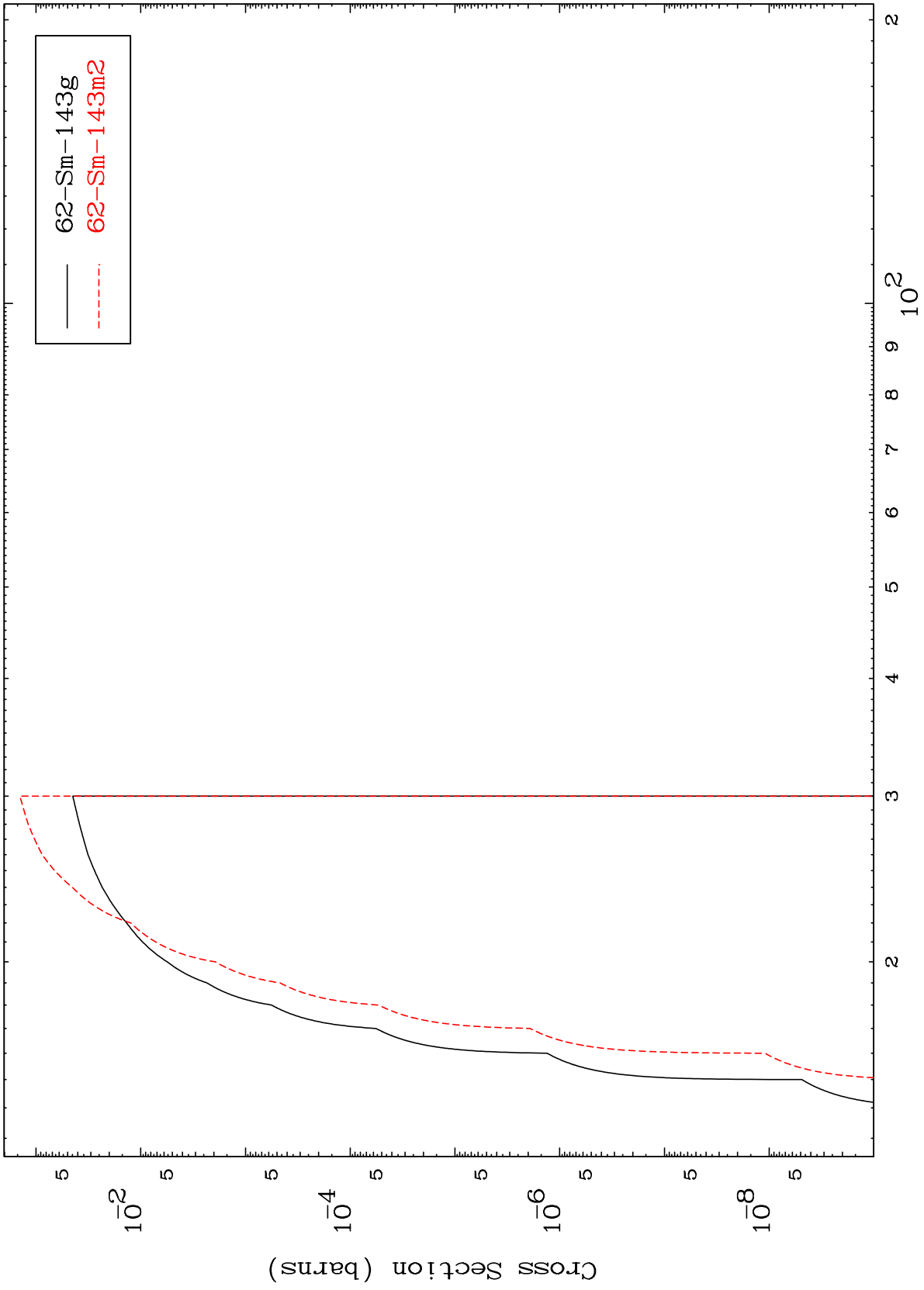
62-Sm-144

MAT 6225

(d,2n) p

62-Sm-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

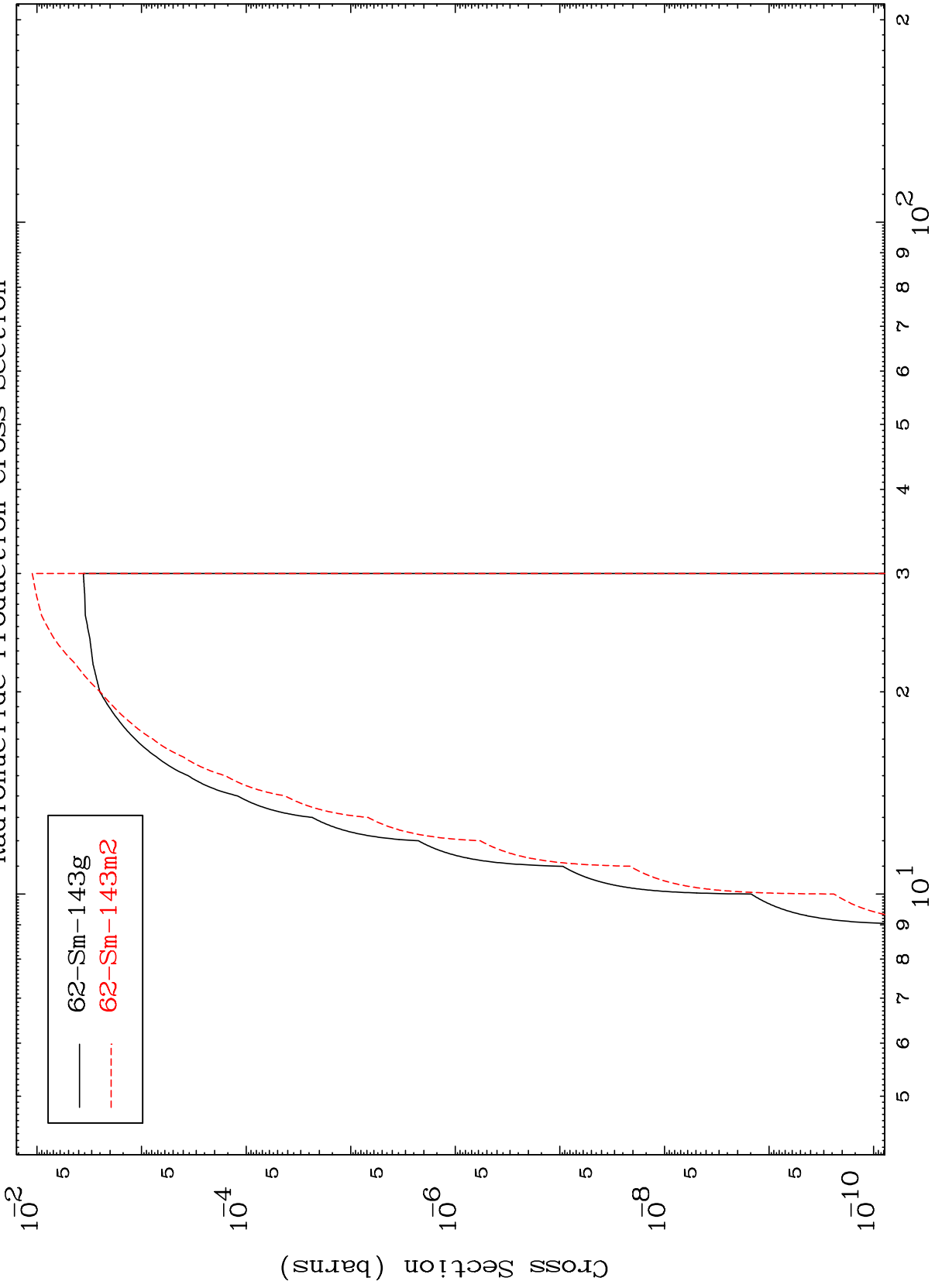
62-Sm-144

MAT 6225

(d, t)

62-Sm-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

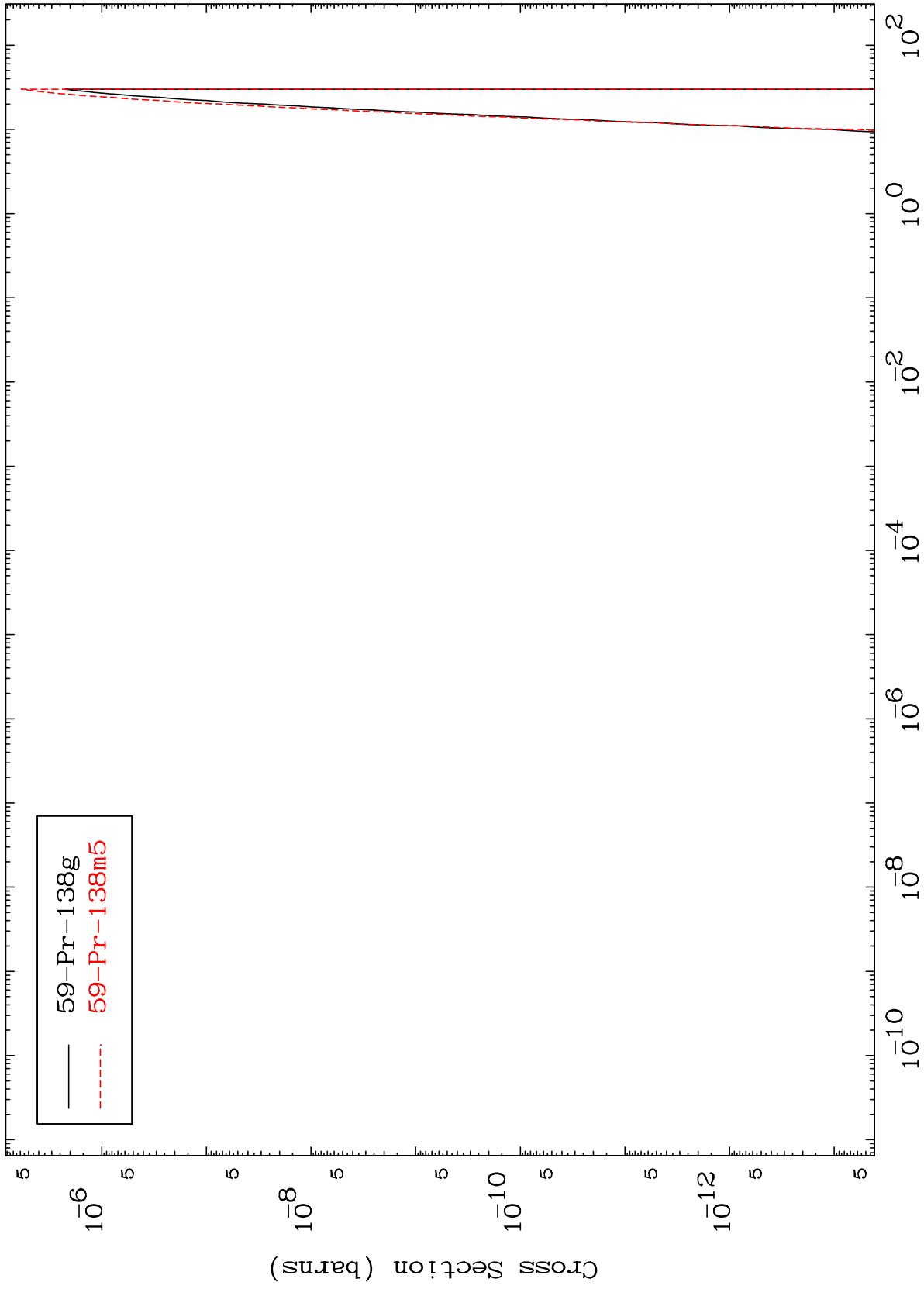
62-Sm-144

MAT 6225

(d,2α)

62-Sm-144

Radionuclide Production Cross Section

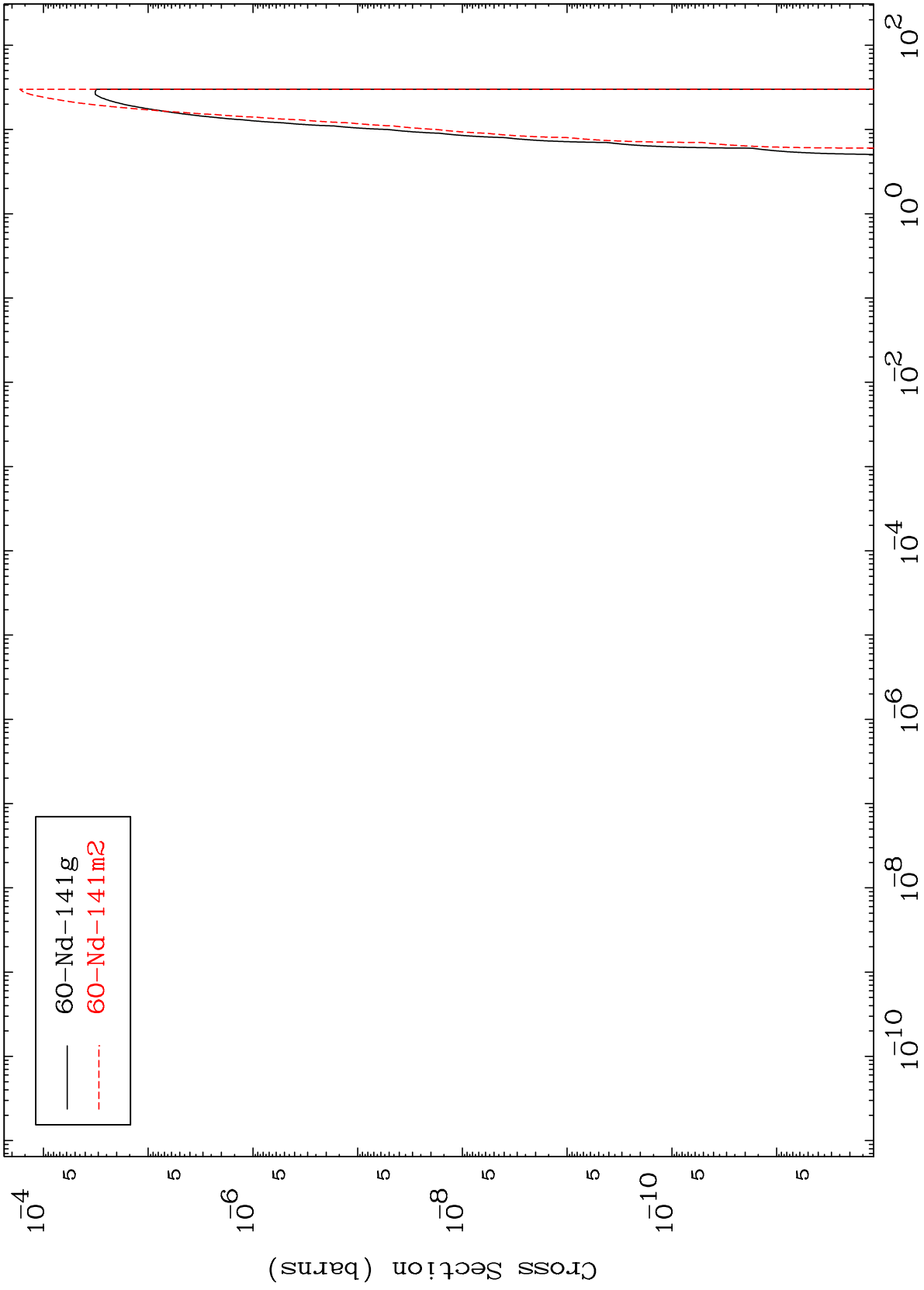


MAT 6225

(d,p) α

62-Sm-144

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-144