

Program EVALPLOT
(Version 2018-1)

by

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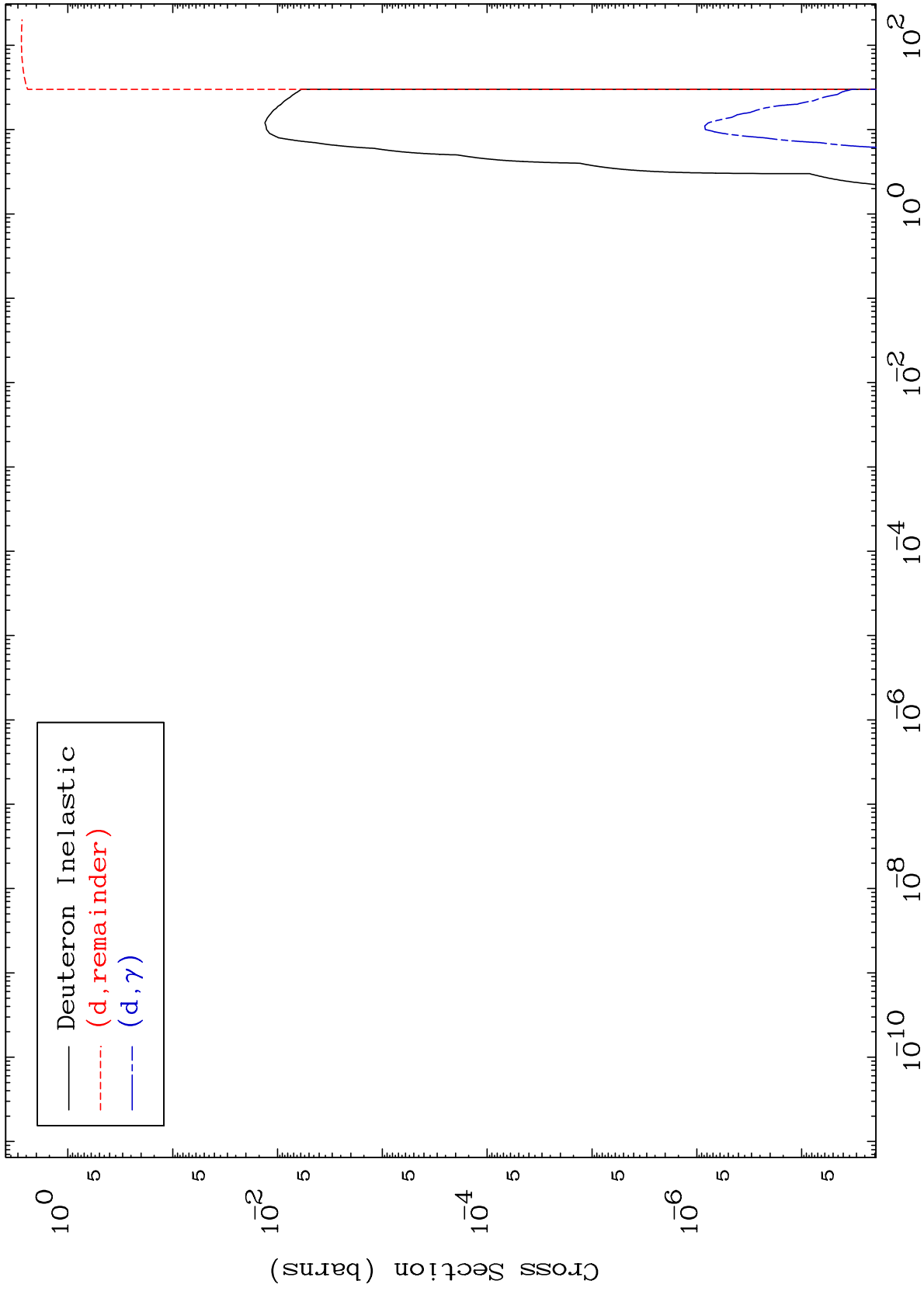
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6264

Deuteron Major
0 Kelvin Cross Sections

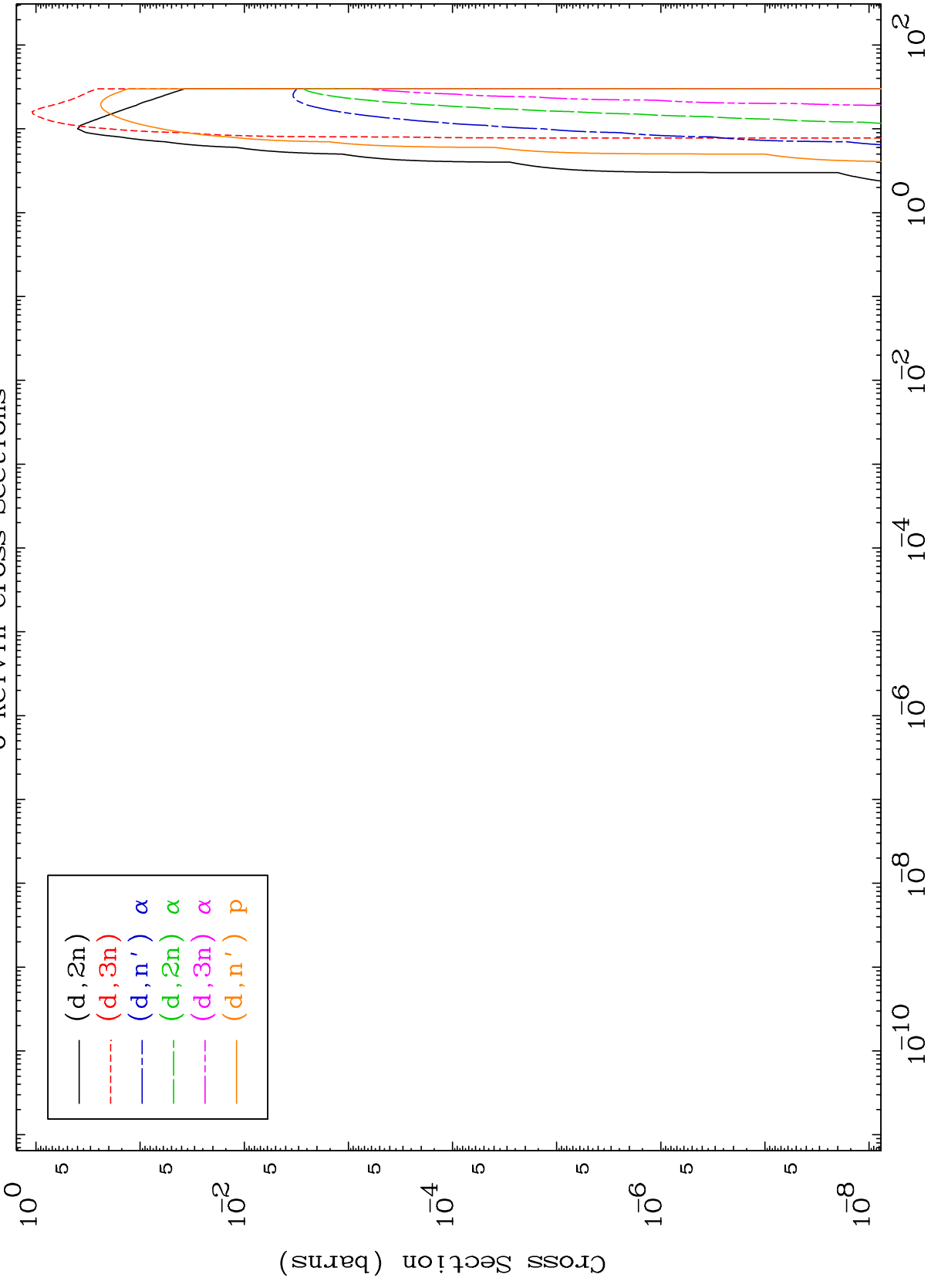
62-Sm-157



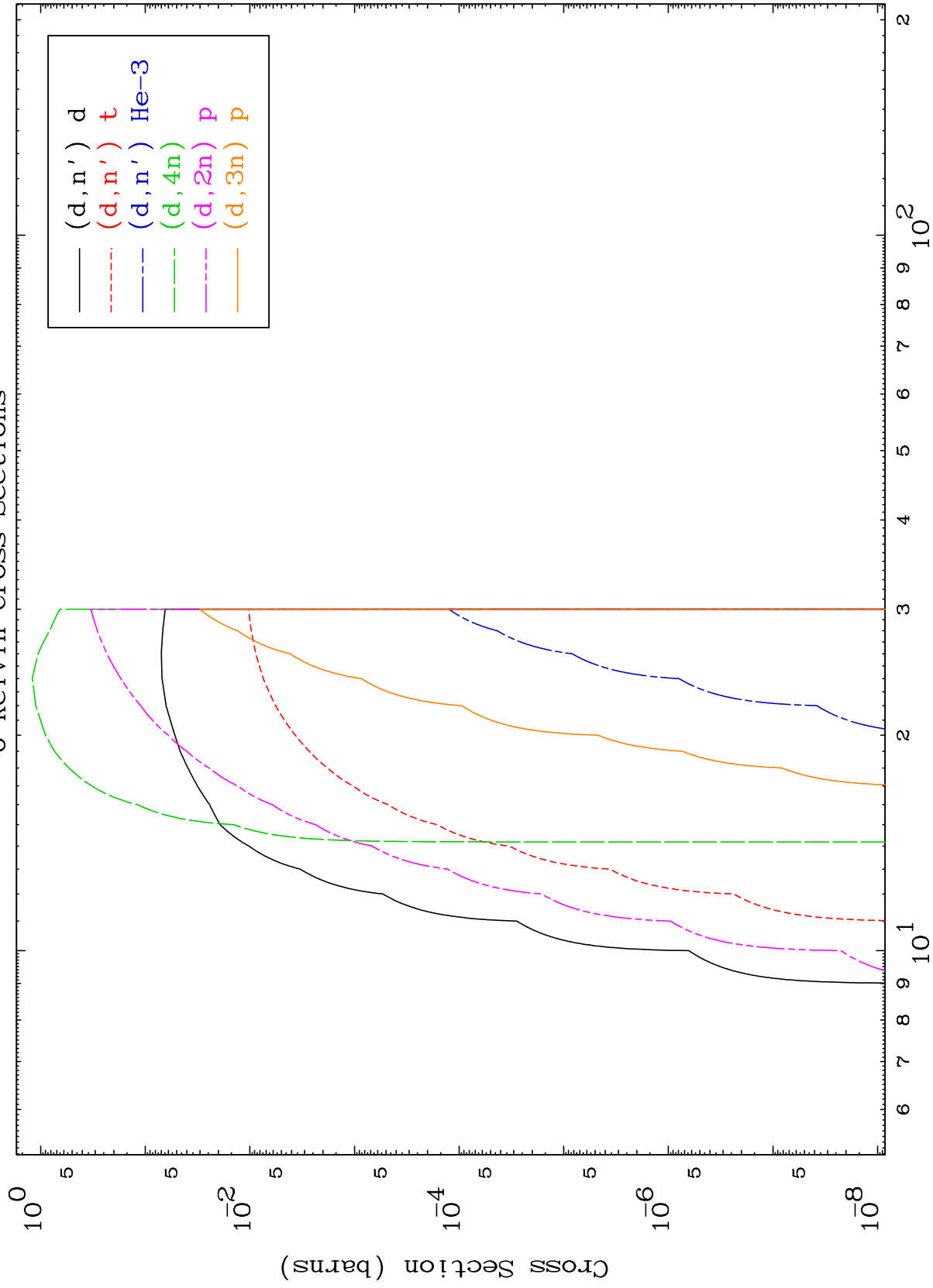
MAT 6264

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-157



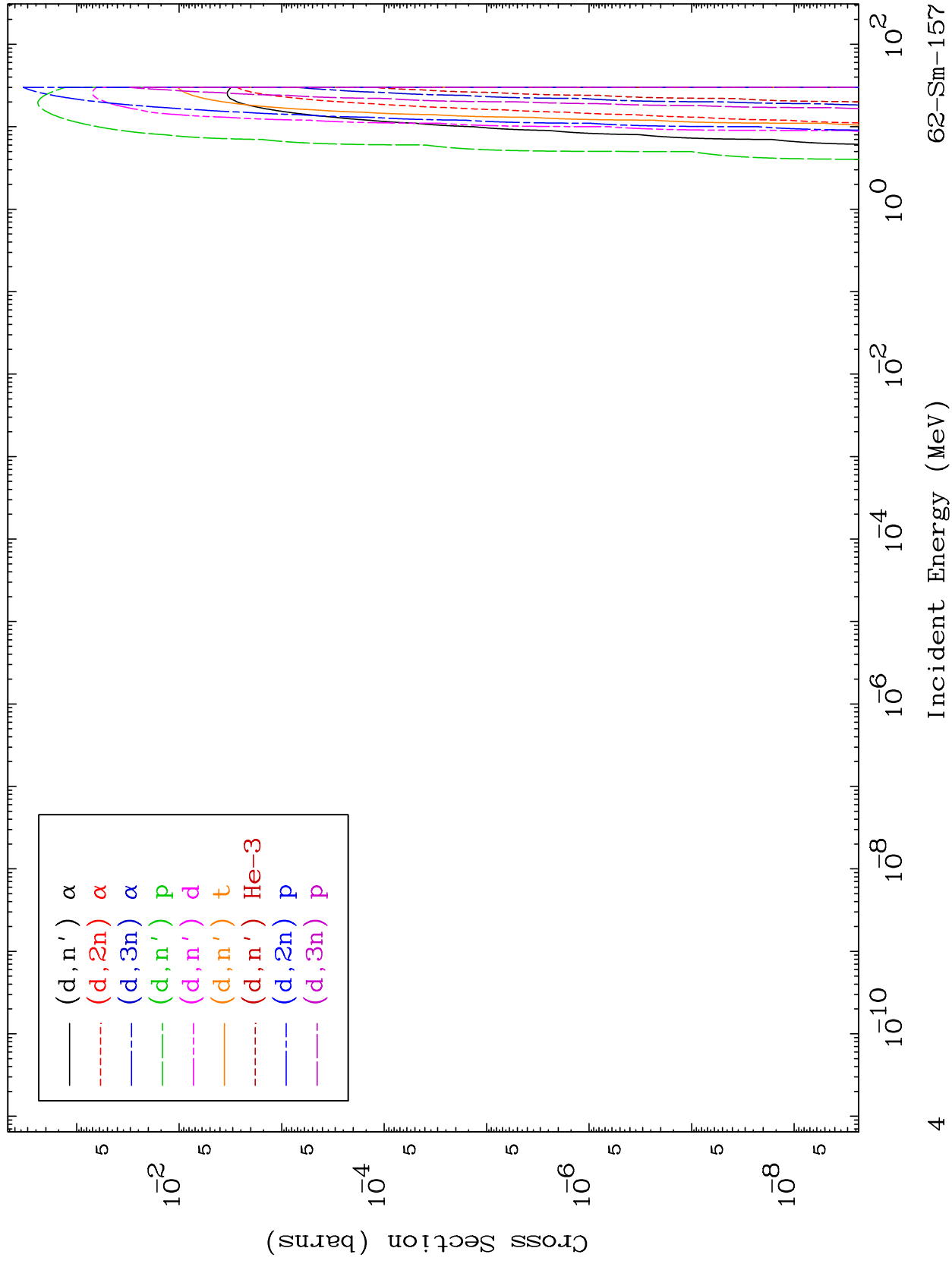
62-Sm-157



MAT 6264

Deuteron Charged Particle
0 Kelvin Cross Sections

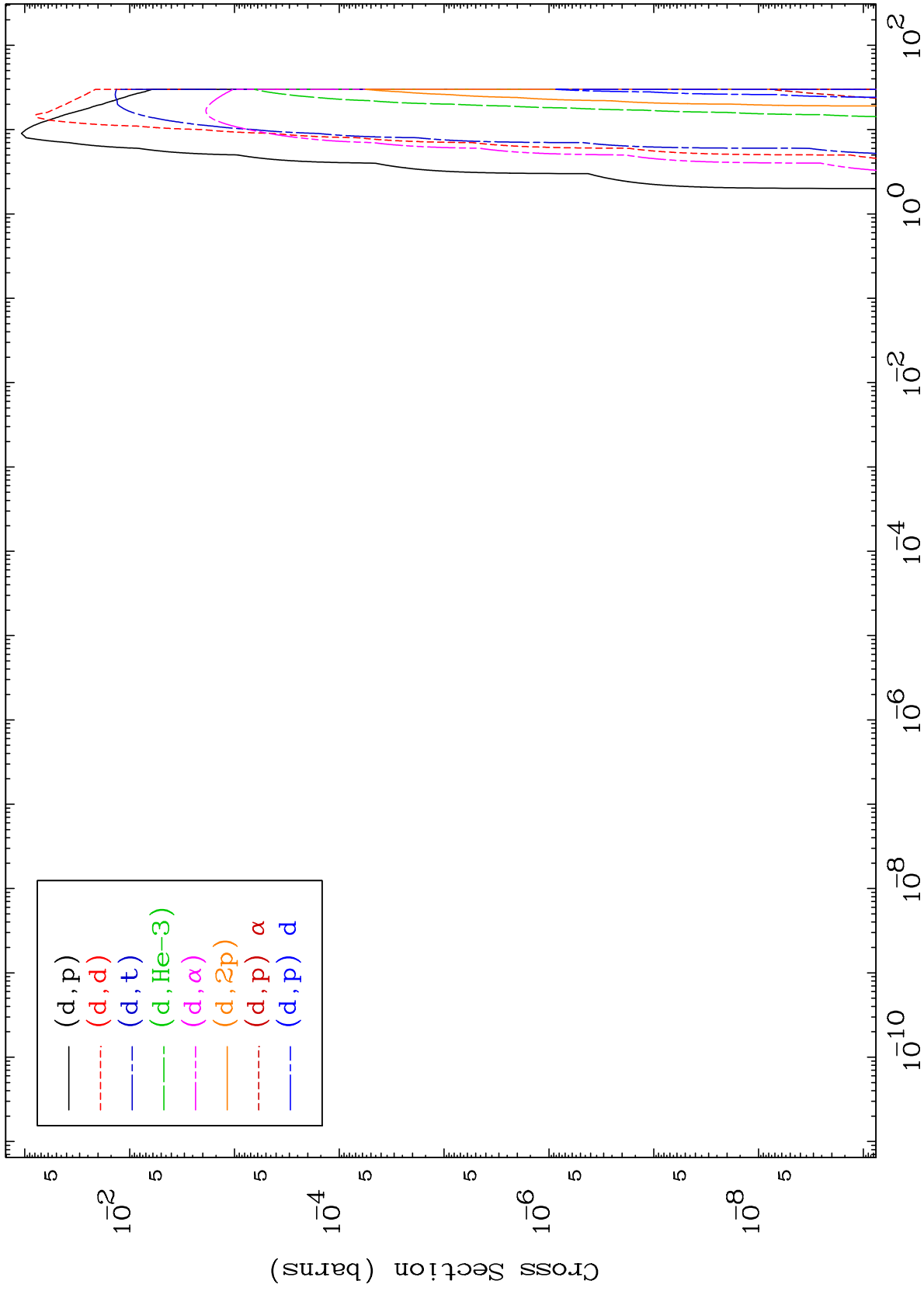
62-Sm-157



MAT 6264

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-157



5

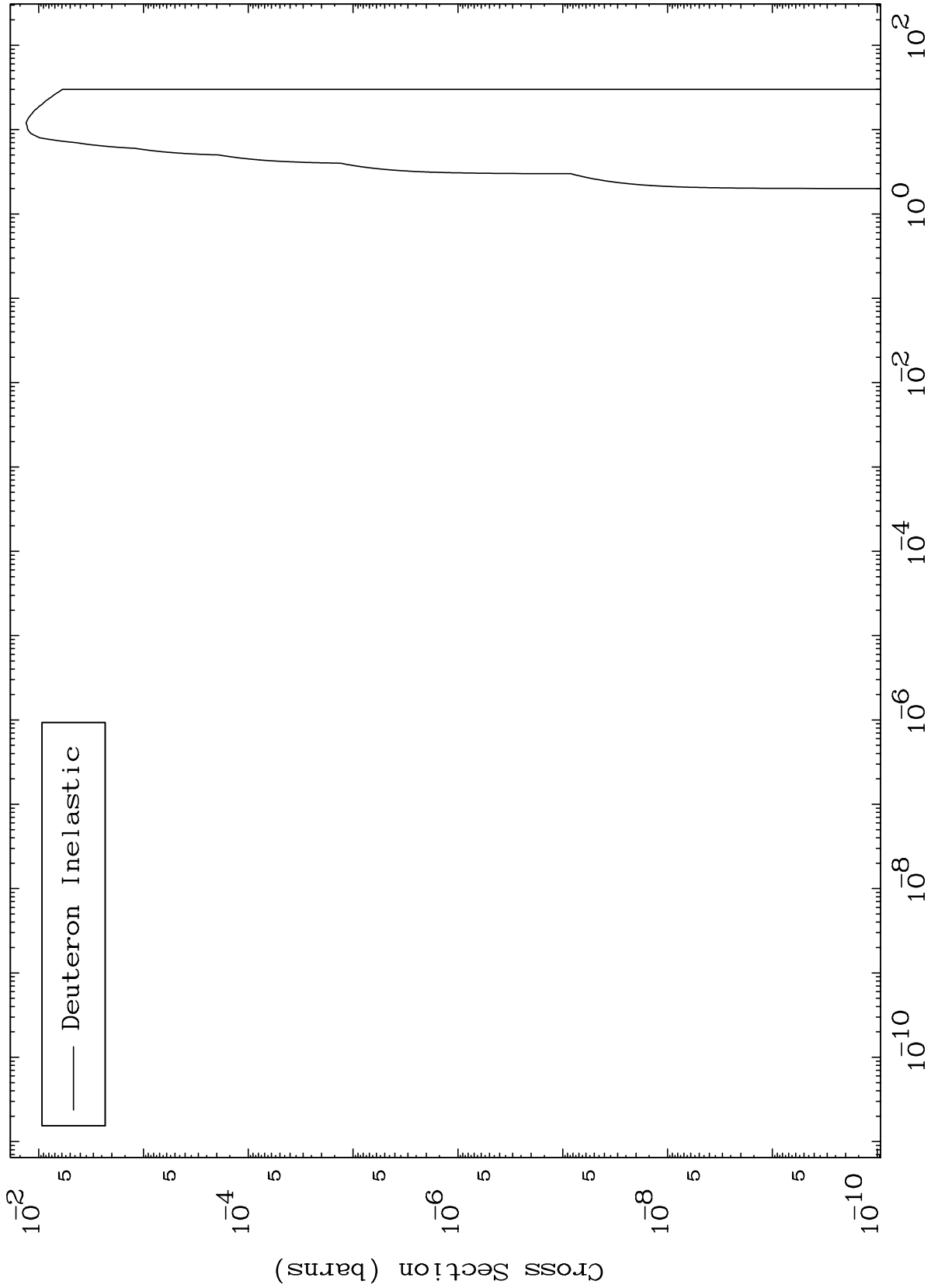
Incident Energy (MeV)

62-Sm-157

MAT 6264

(d,n') Level
0 Kelvin Cross Sections

62-Sm-157

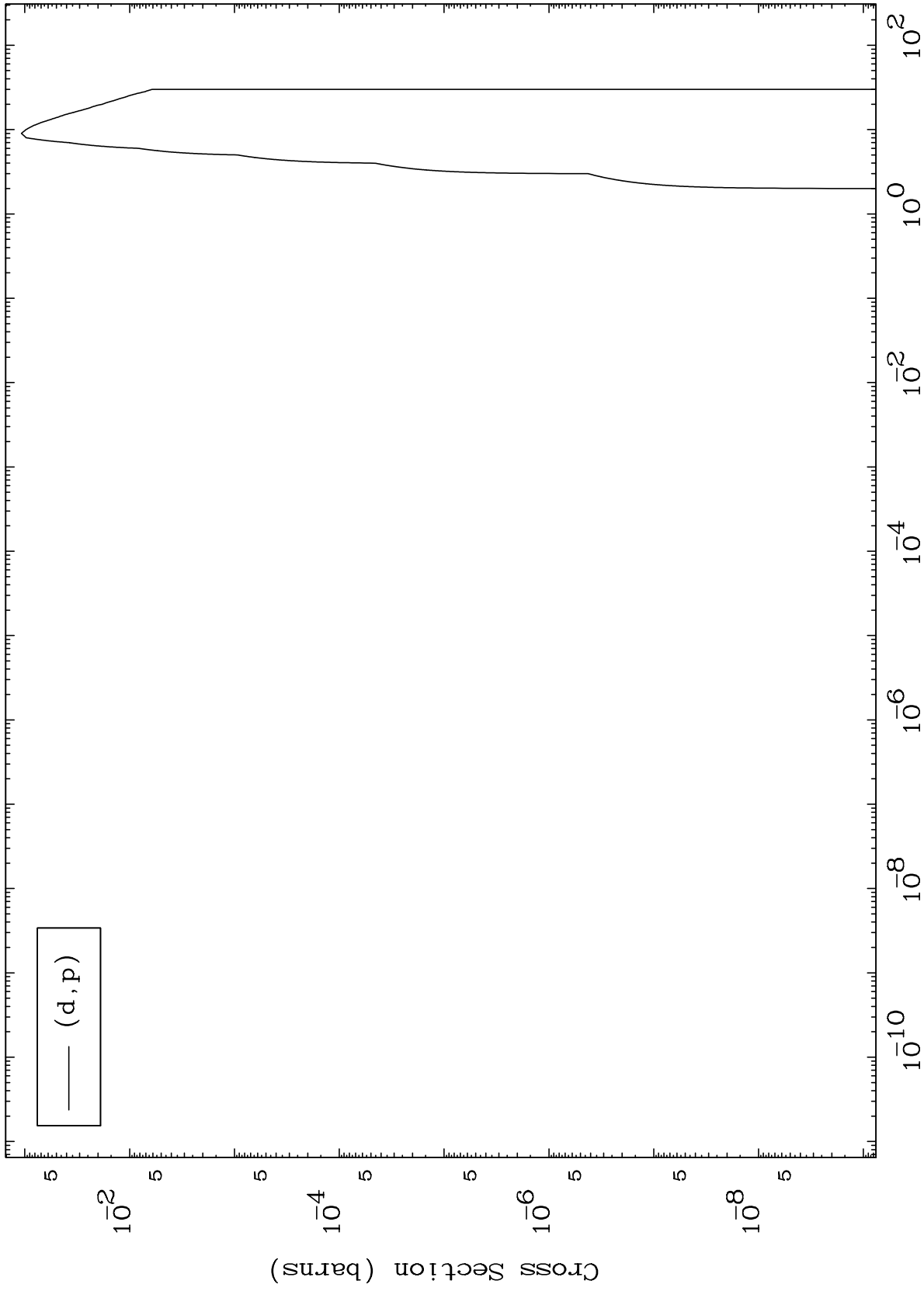


62-Sm-157

MAT 6264

(d,p) Levels
0 Kelvin Cross Sections

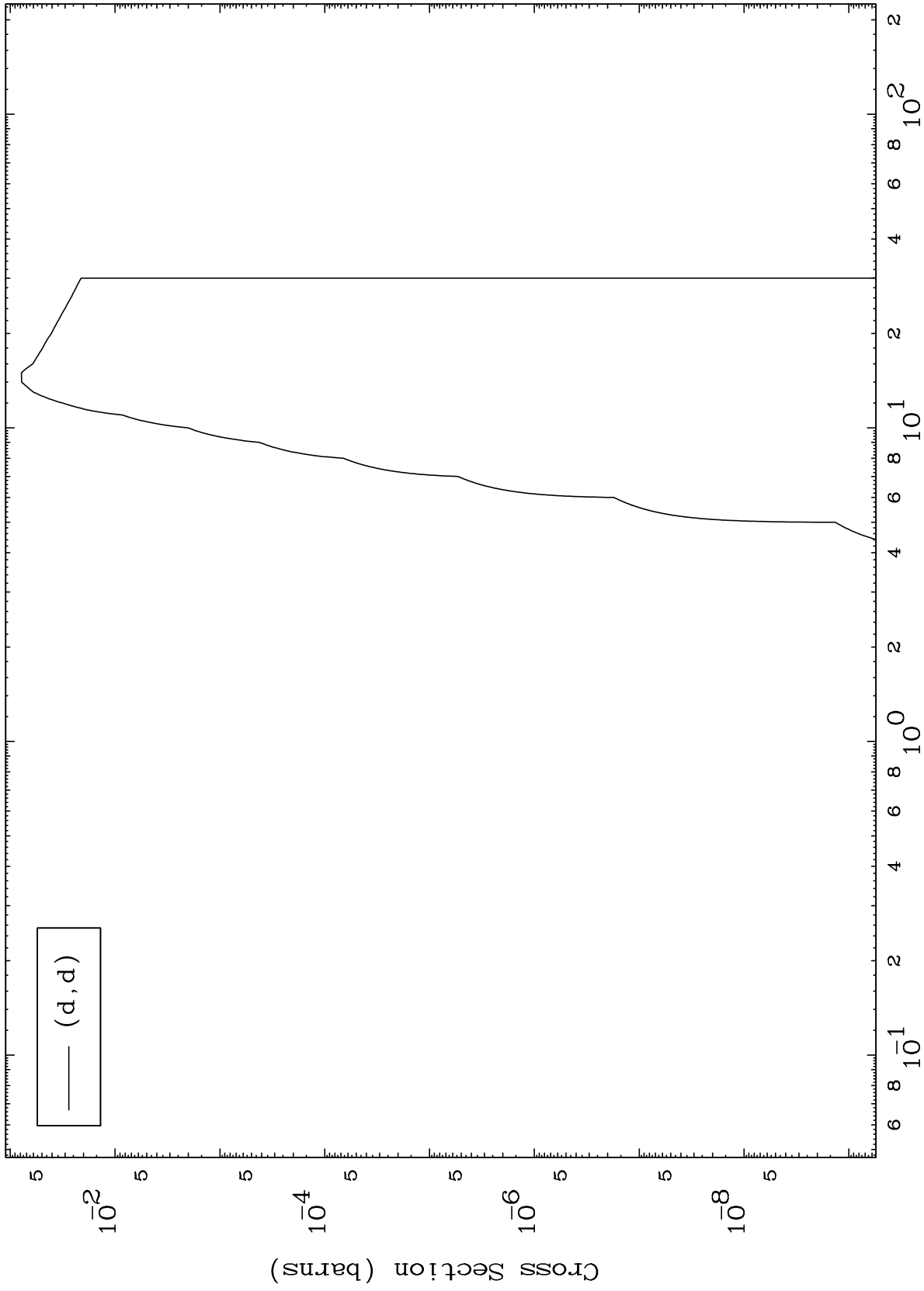
62-Sm-157



MAT 6264

0 Kelvin Cross Sections
(d,d) Levels

62-Sm-157



8

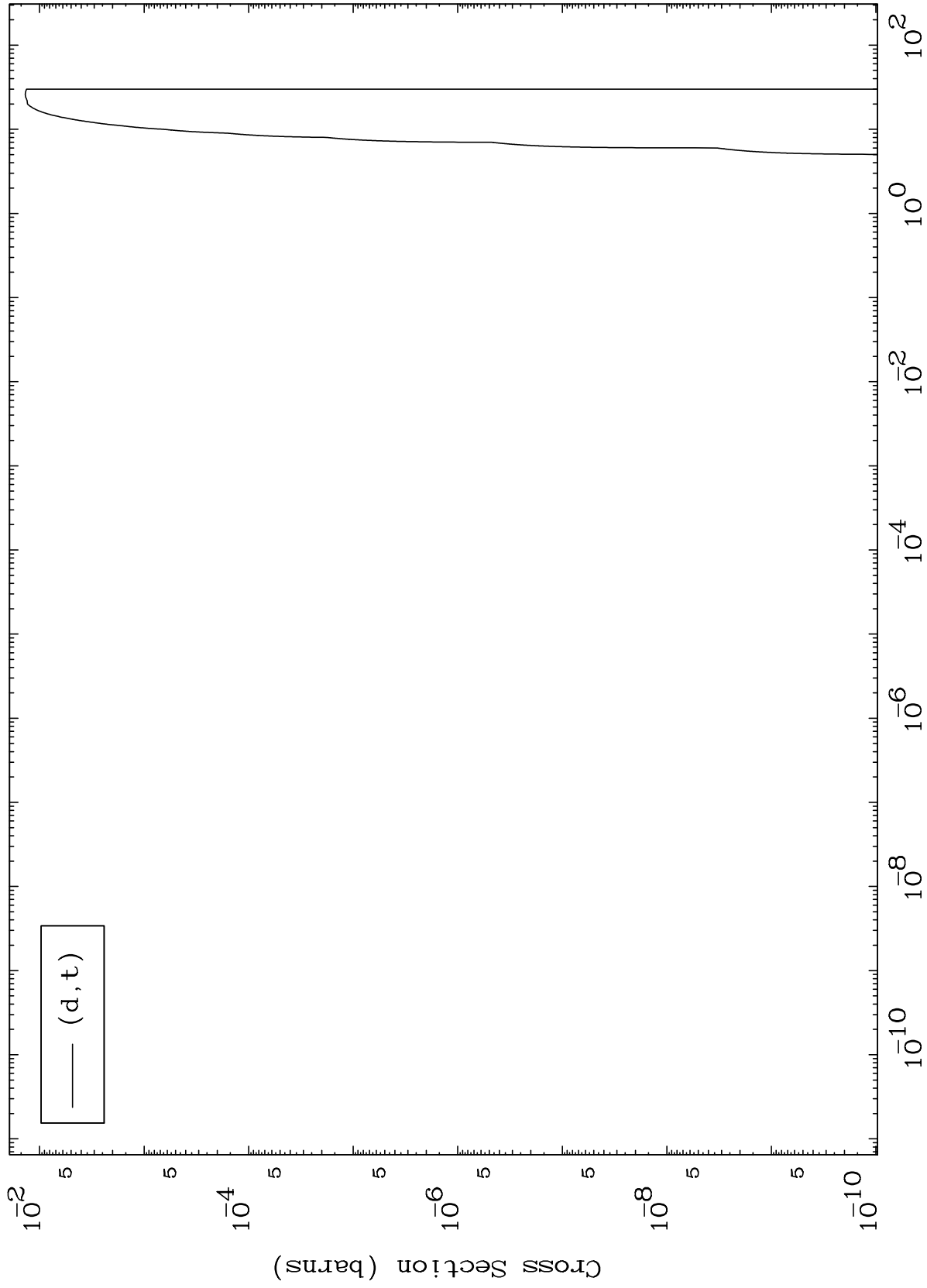
Incident Energy (MeV)

62-Sm-157

MAT 6264

(d,t) Levels
0 Kelvin Cross Sections

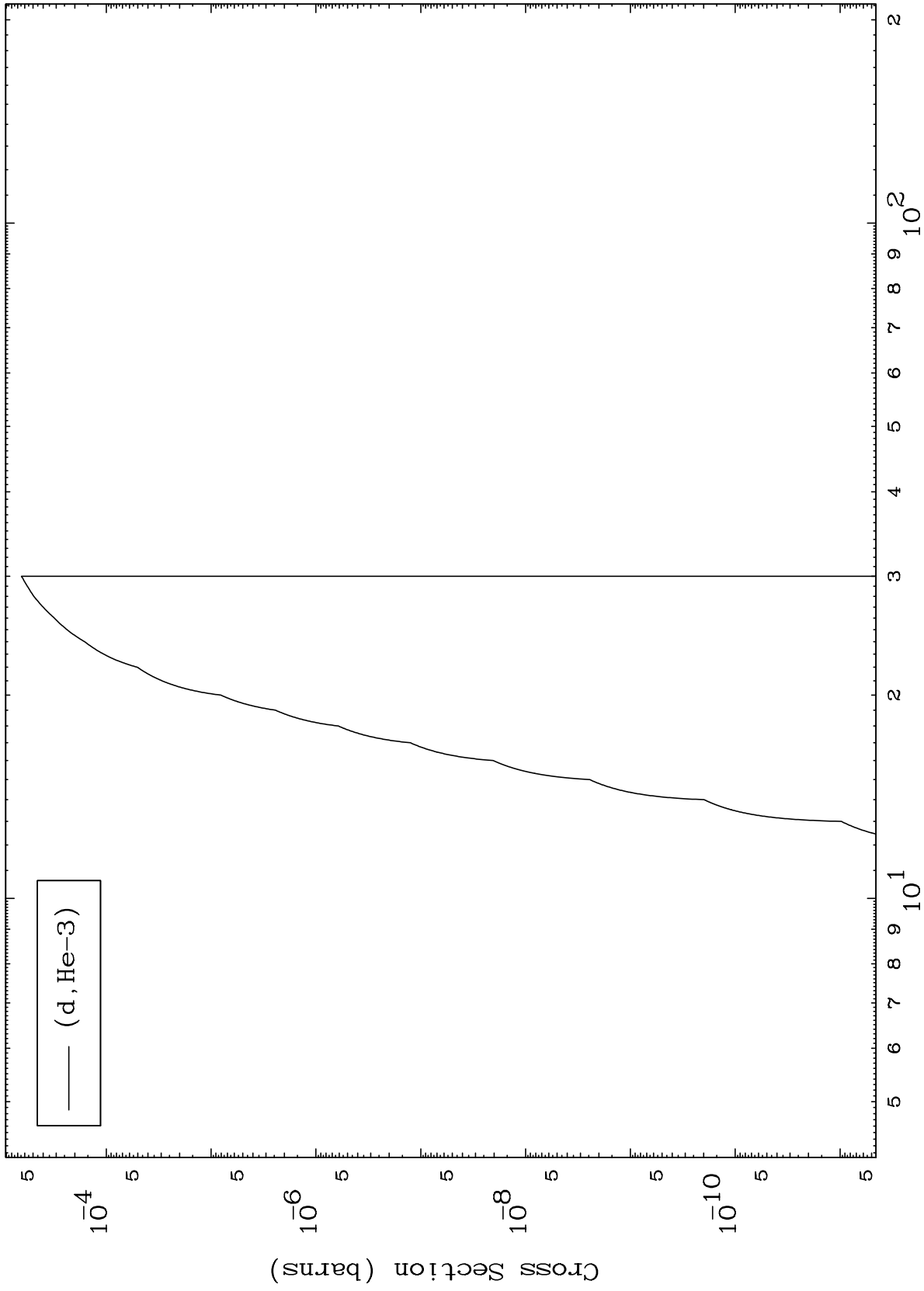
62-Sm-157



MAT 6264

(d,He3) Levels
0 Kelvin Cross Sections

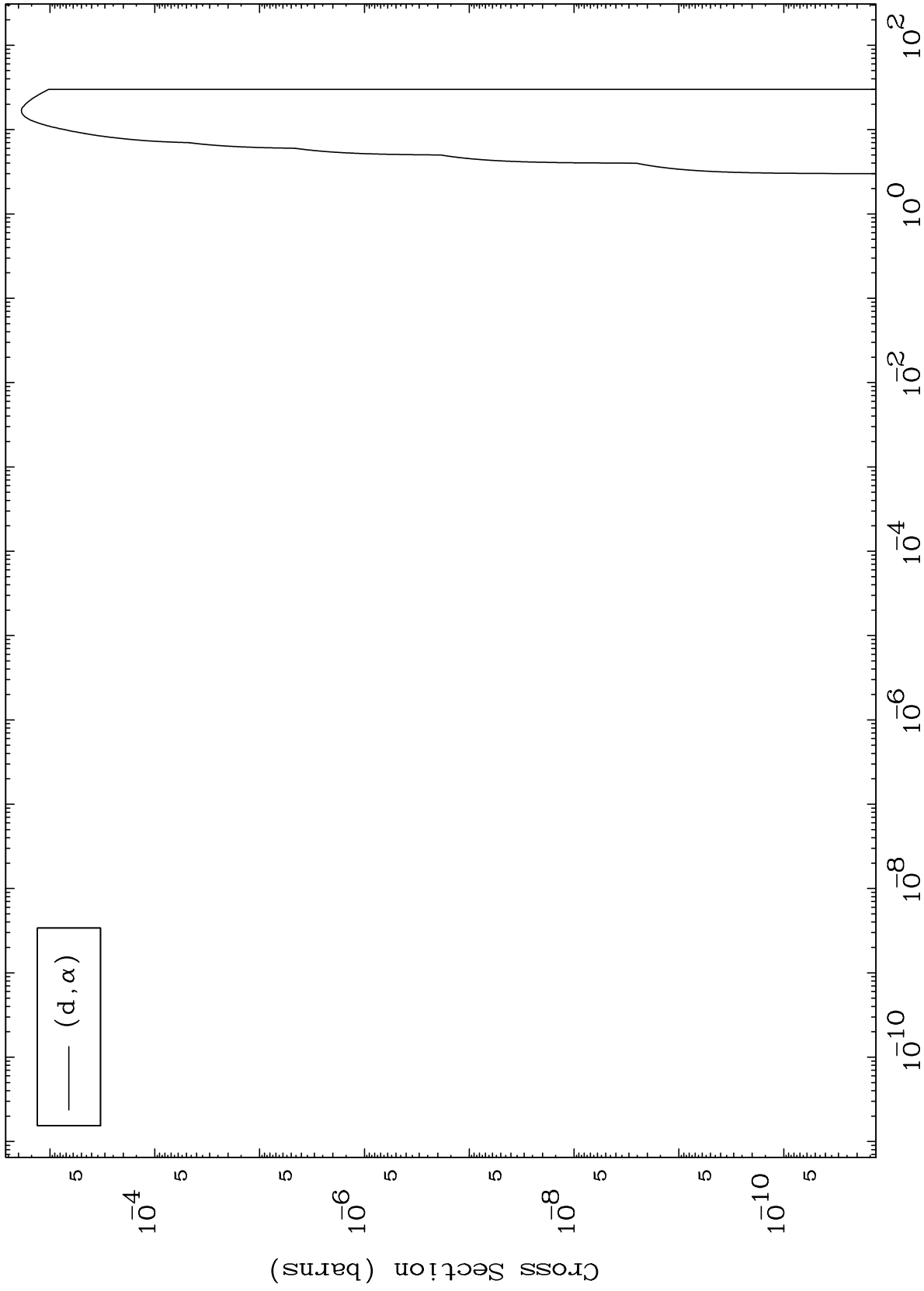
62-Sm-157



MAT 6264

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-157



11

Incident Energy (MeV)

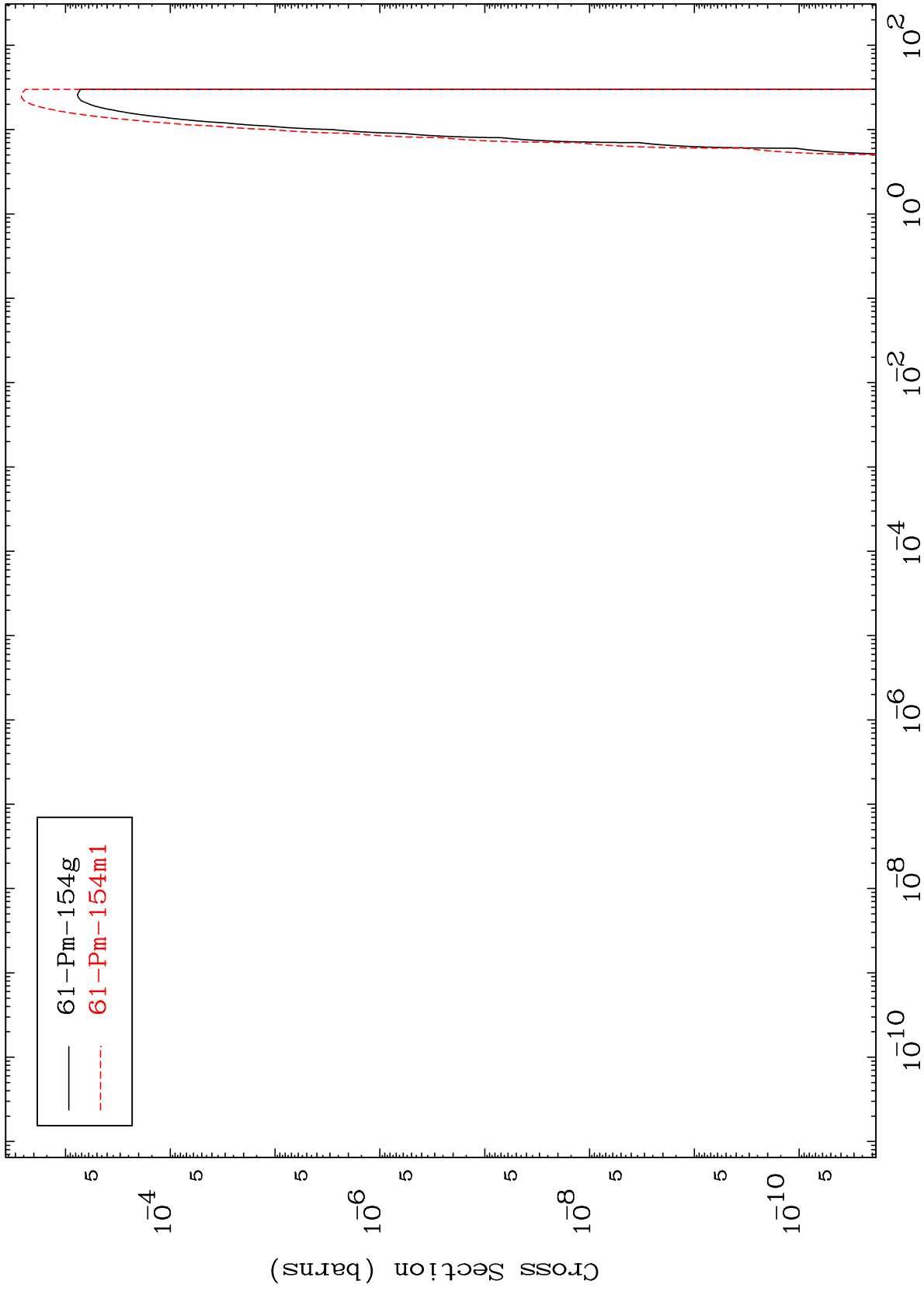
62-Sm-157

MAT 6264

(d,n') α

62-Sm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

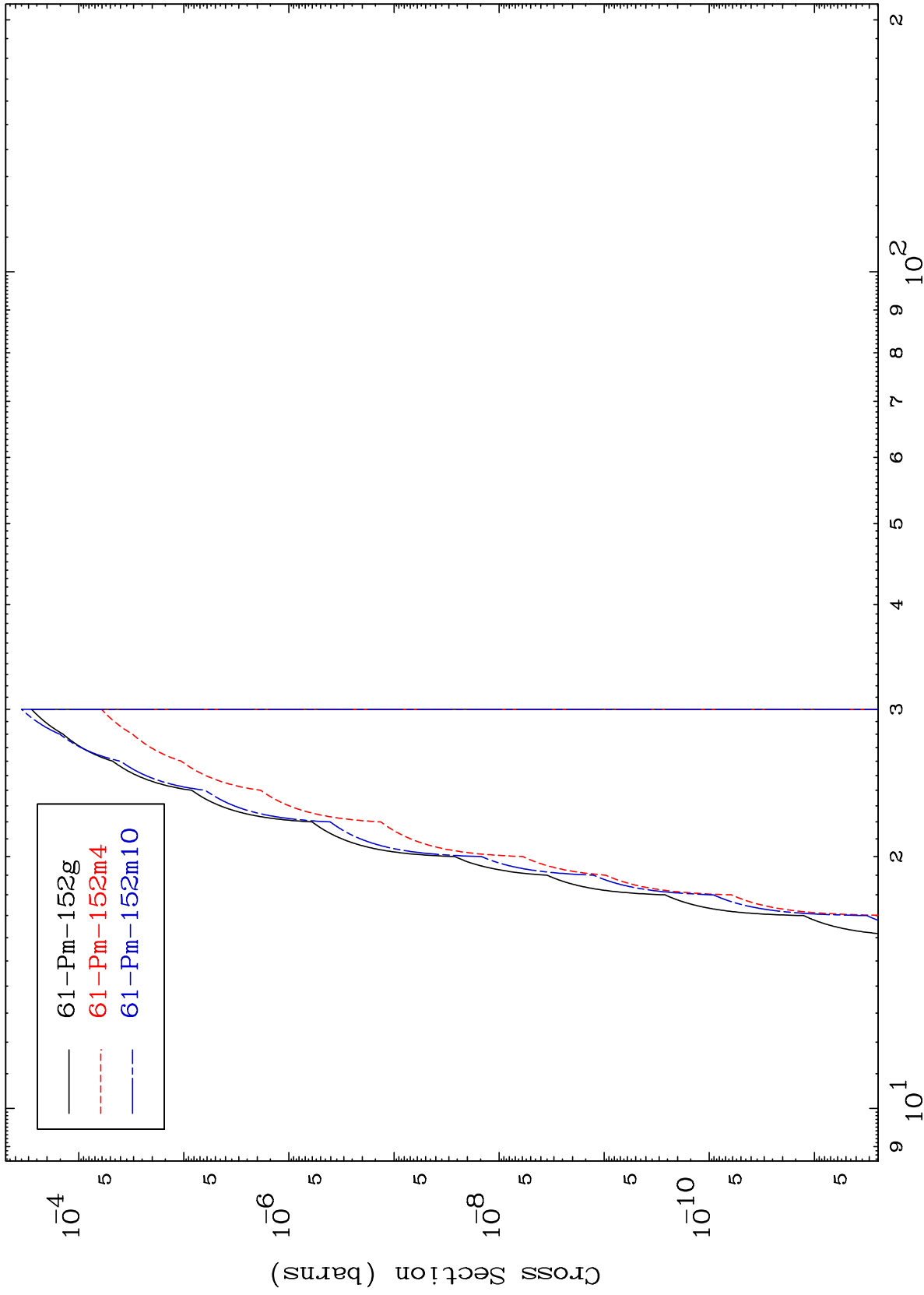
62-Sm-157

MAT 6264

(d,3n) α

62-Sm-157

Radionuclide Production Cross Section



61-Pm-152g
61-Pm-152m4
61-Pm-152m10

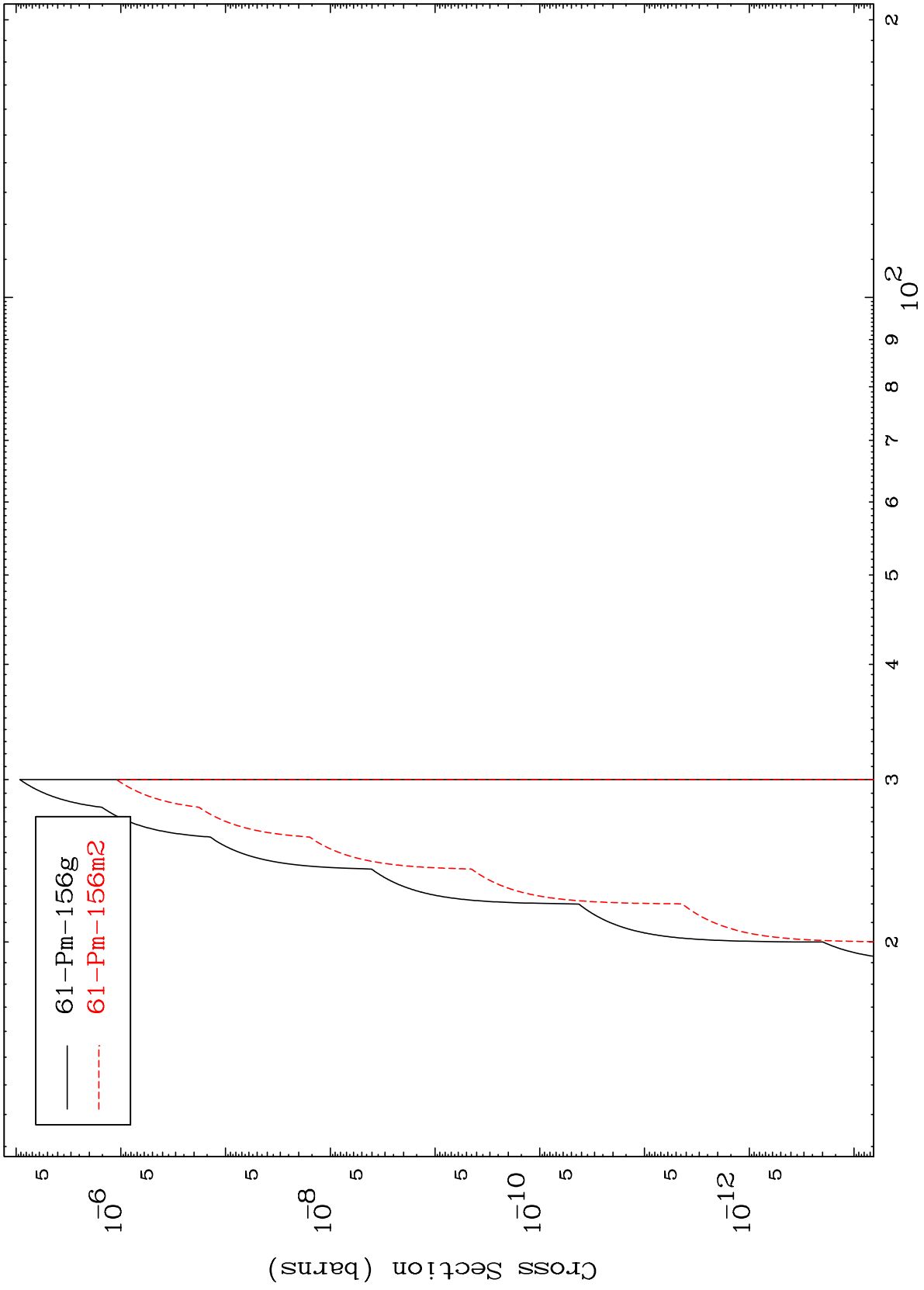
13

MAT 6264

(d,2n) p

62-Sm-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

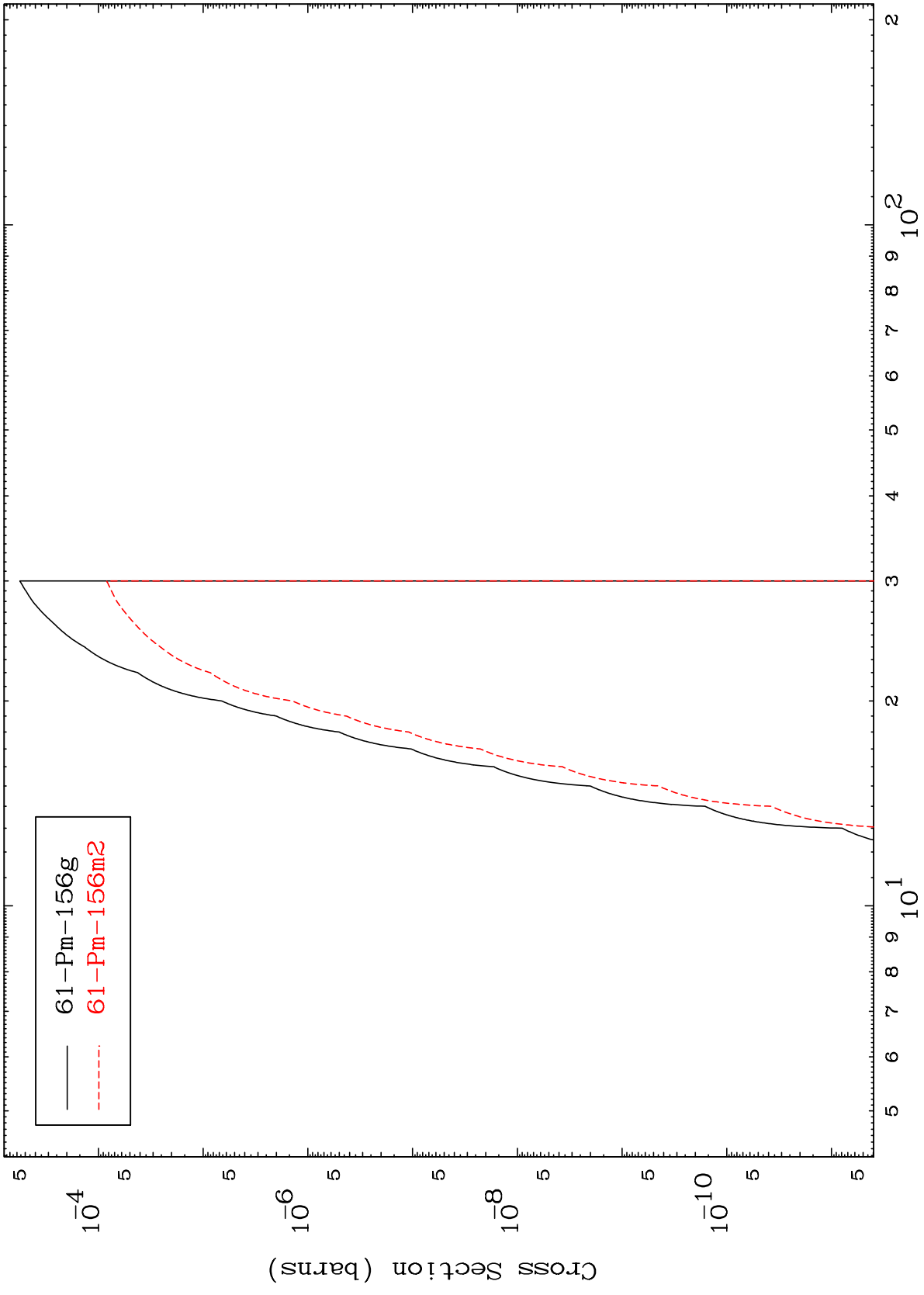
62-Sm-157

MAT 6264

(d, He-3)

62-Sm-157

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

15

Incident Energy (MeV)

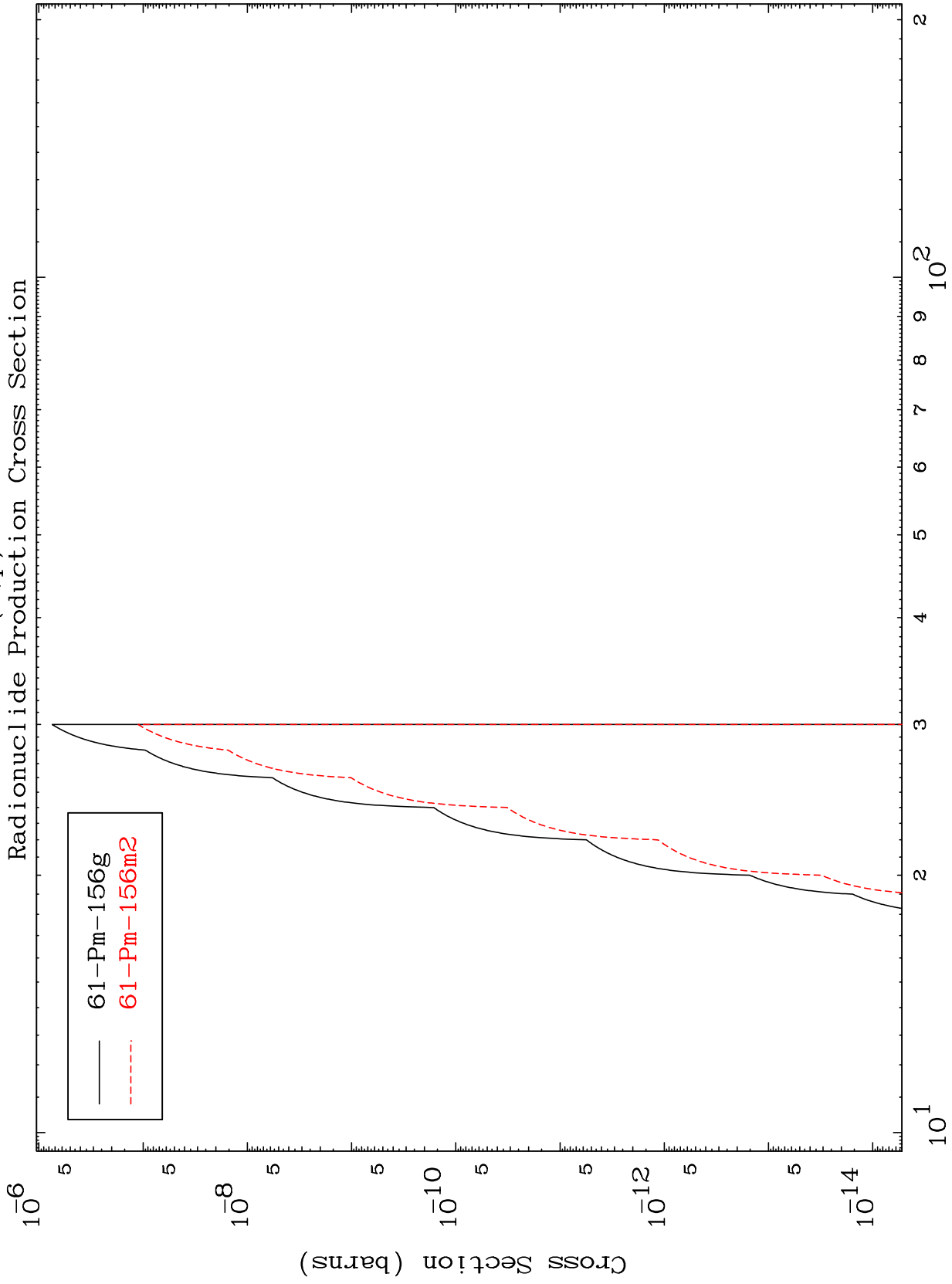
62-Sm-157

MAT 6264

(d,p) d

62-Sm-157

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

Incident Energy (MeV)

62-Sm-157