

Program EVALPLOT
(Version 2018-1)

by

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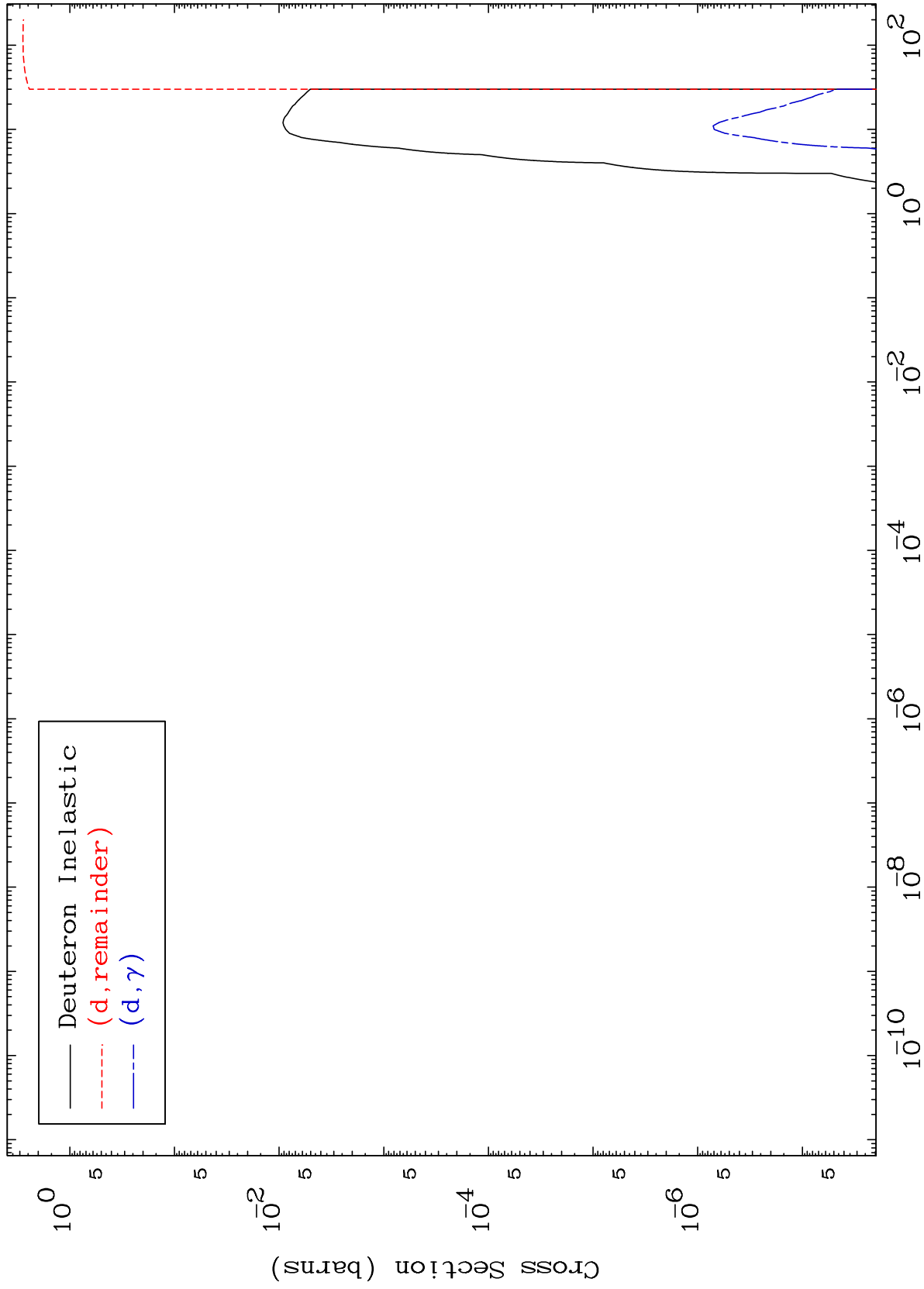
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6352

Deuteron Major
0 Kelvin Cross Sections

63-Eu-160



1

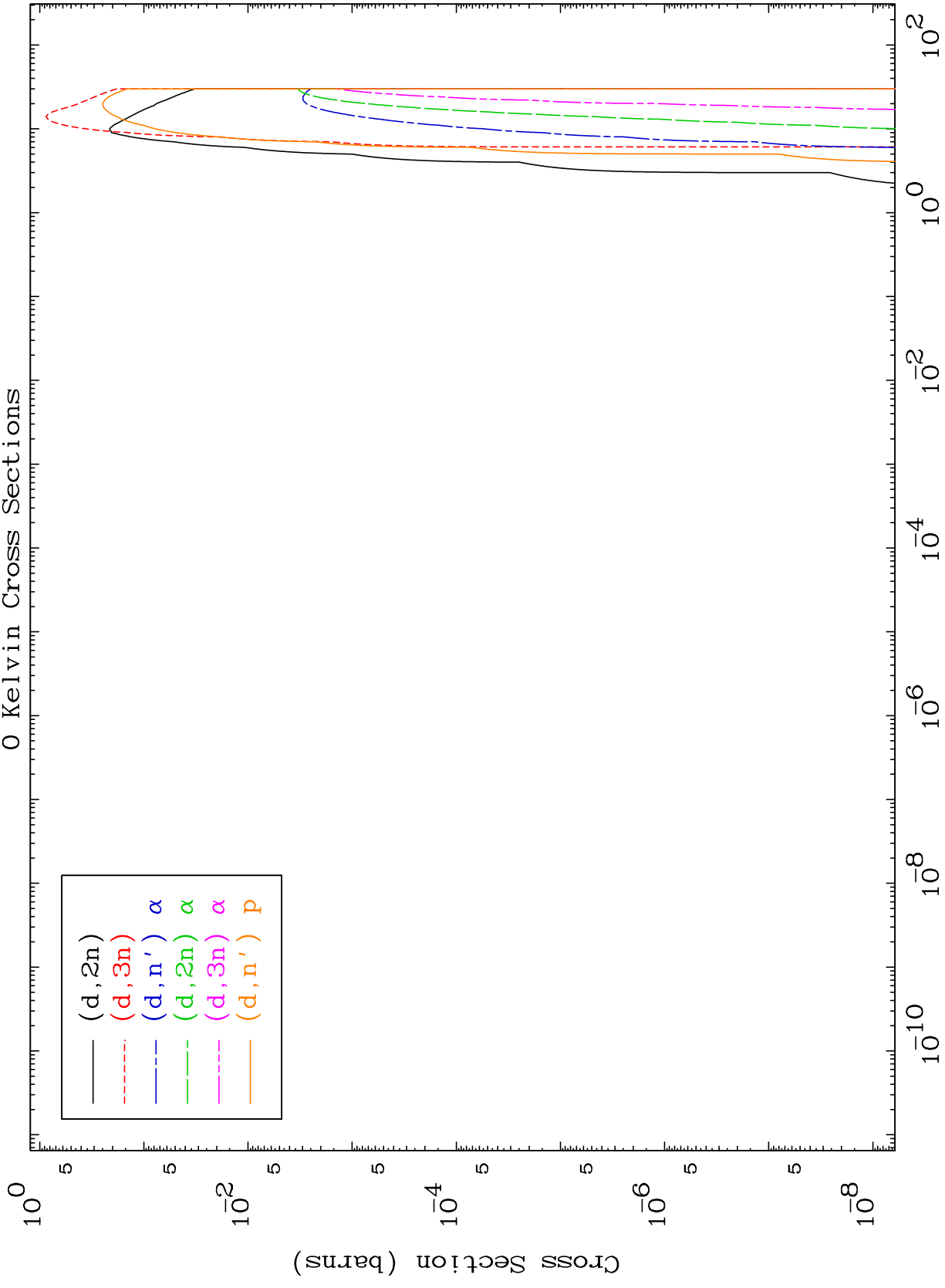
Incident Energy (MeV)

63-Eu-160

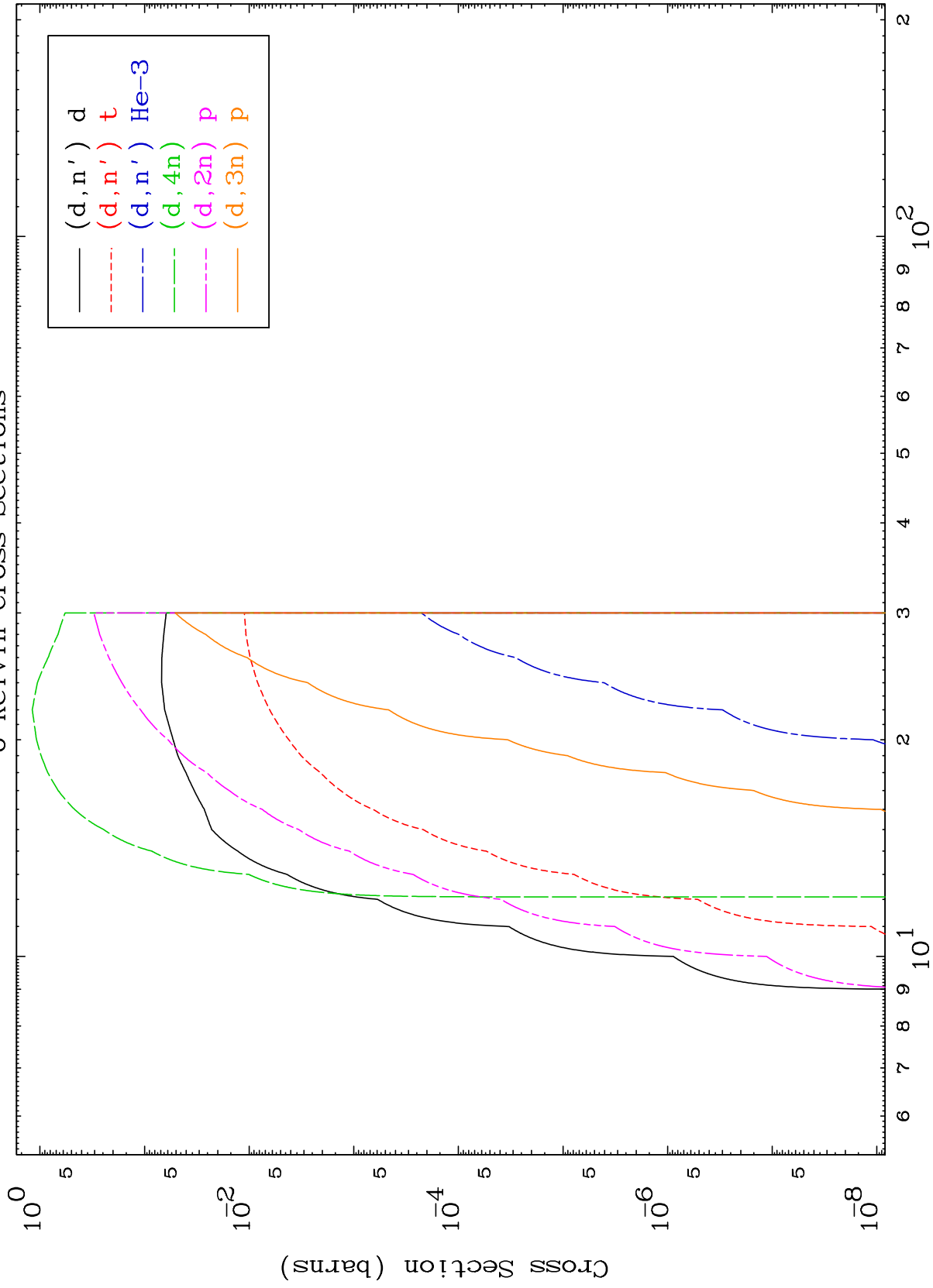
MAT 6352

Deuteron Neutron Production
0 Kelvin Cross Sections

63-Eu-160



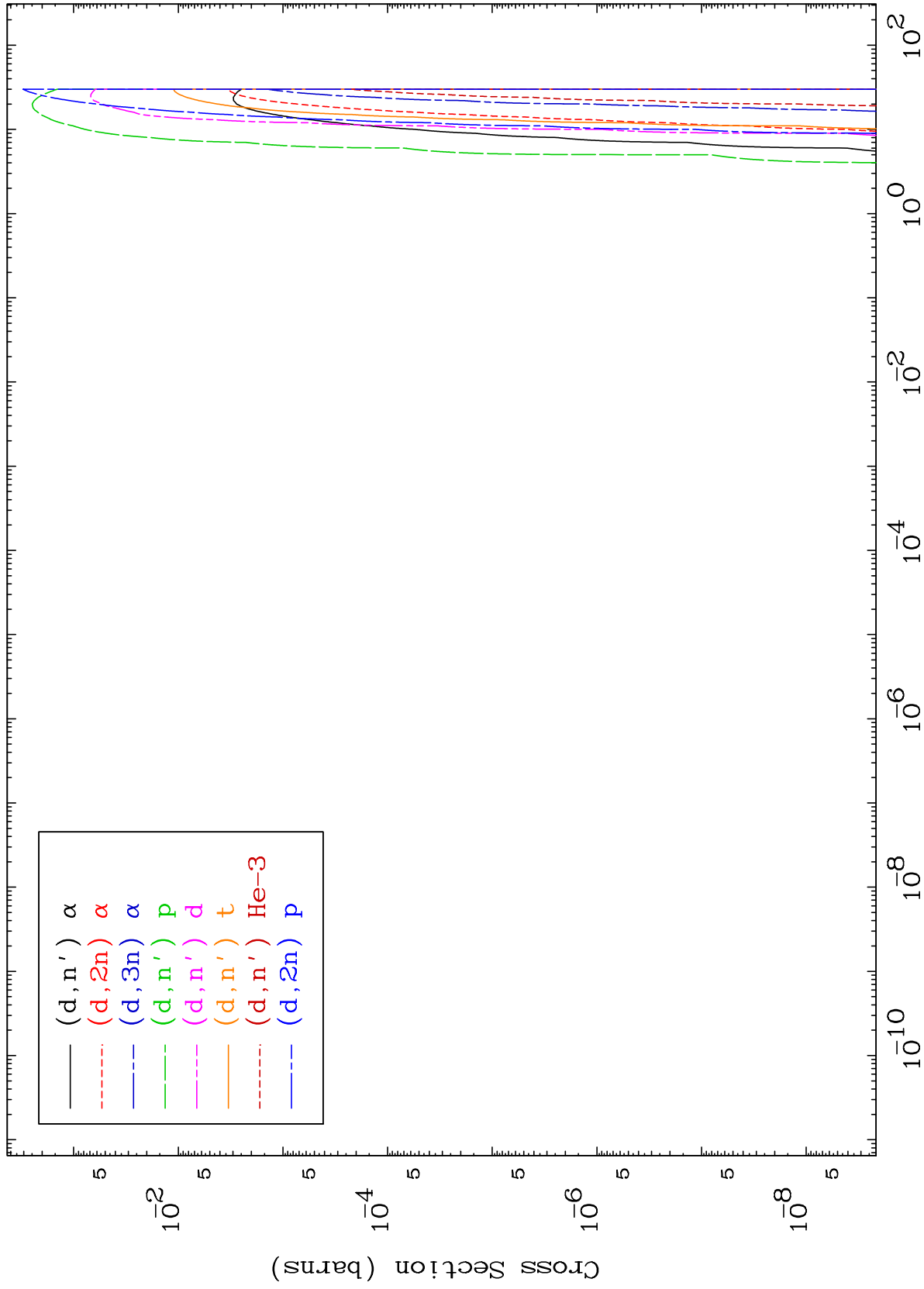
63-Eu-160



MAT 6352

Deuteron Charged Particle
0 Kelvin Cross Sections

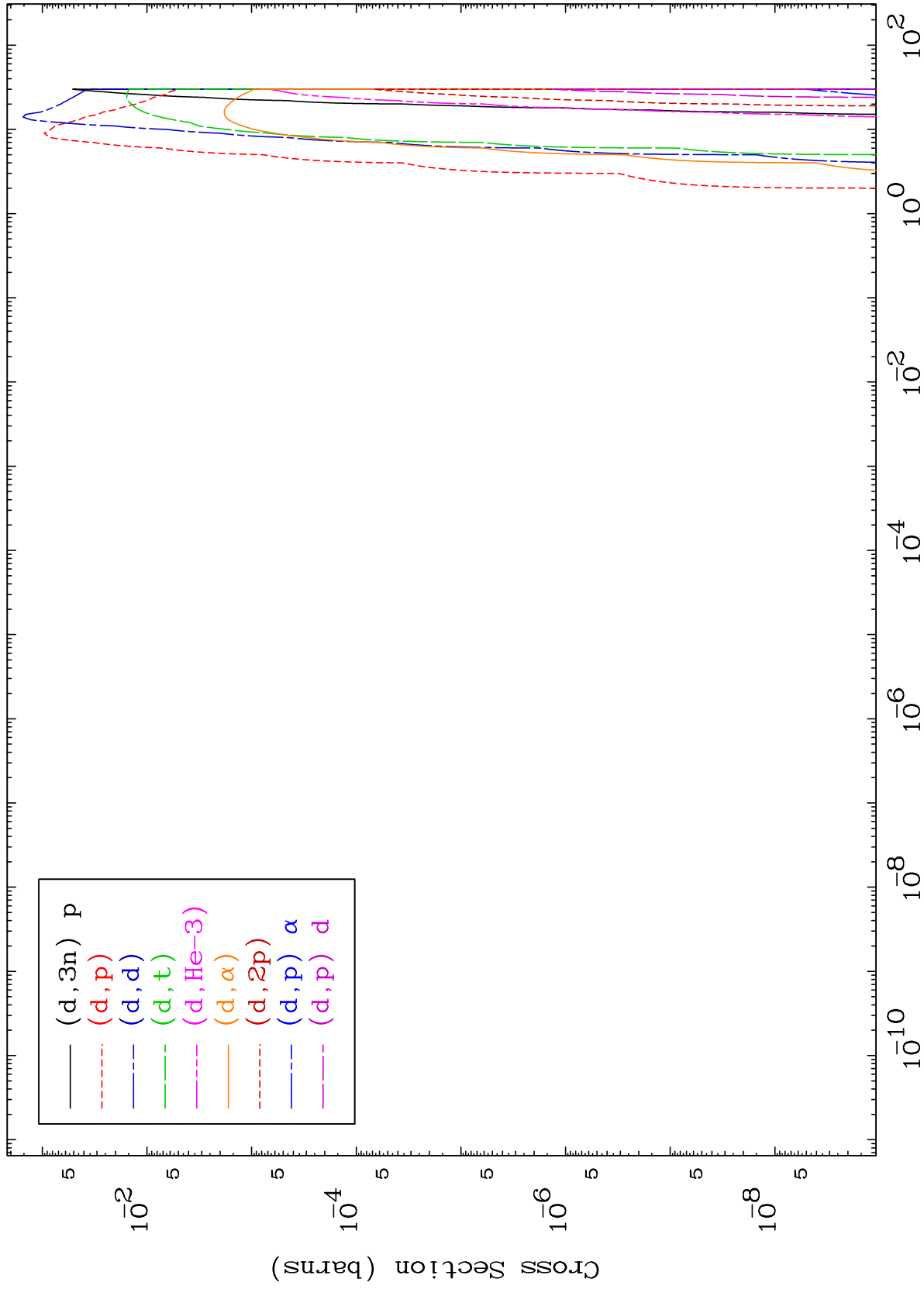
63-Eu-160



MAT 6352

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-160



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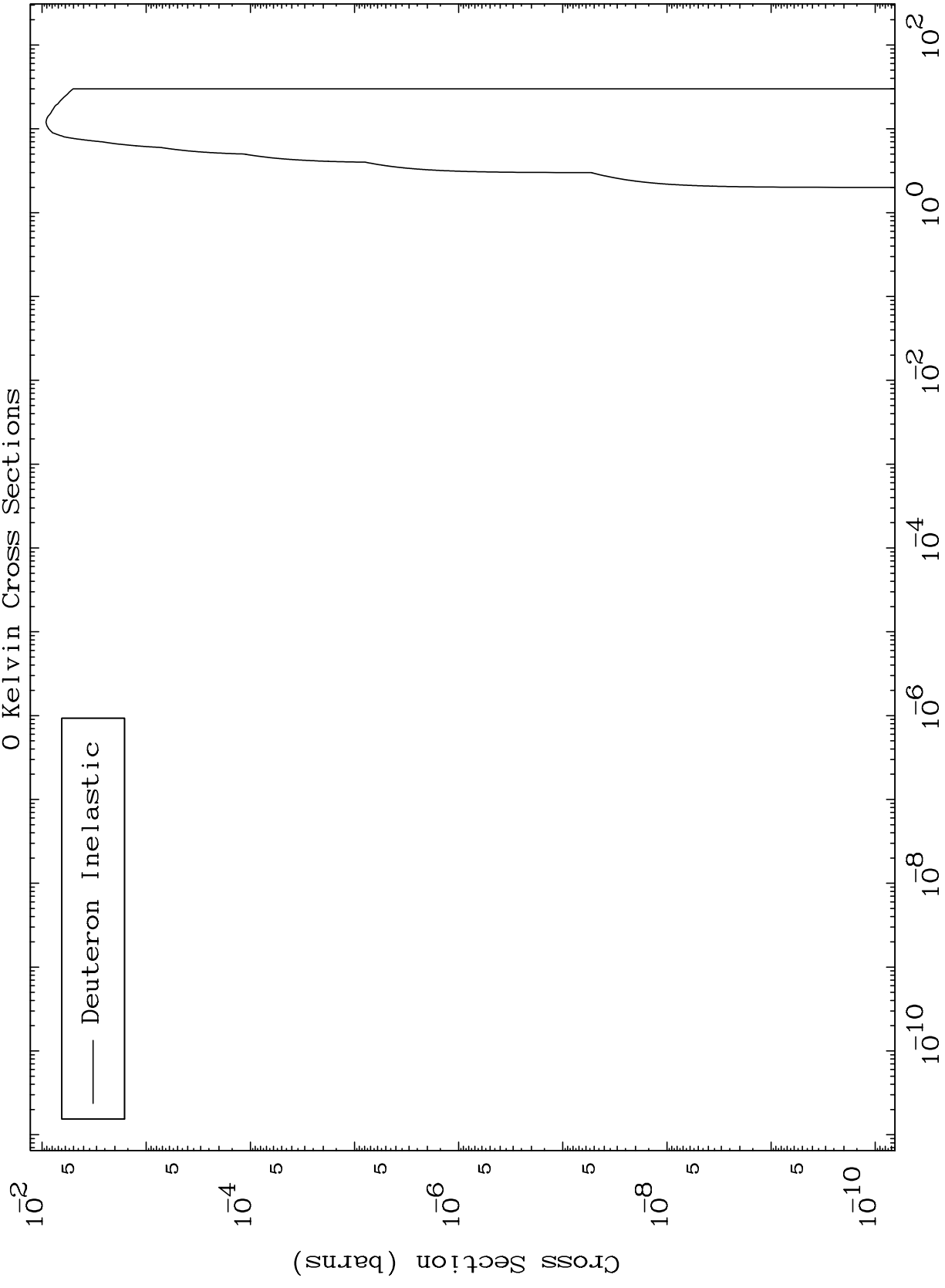
Incident Energy (MeV)

63-Eu-160

MAT 6352

(d,n') Level
0 Kelvin Cross Sections

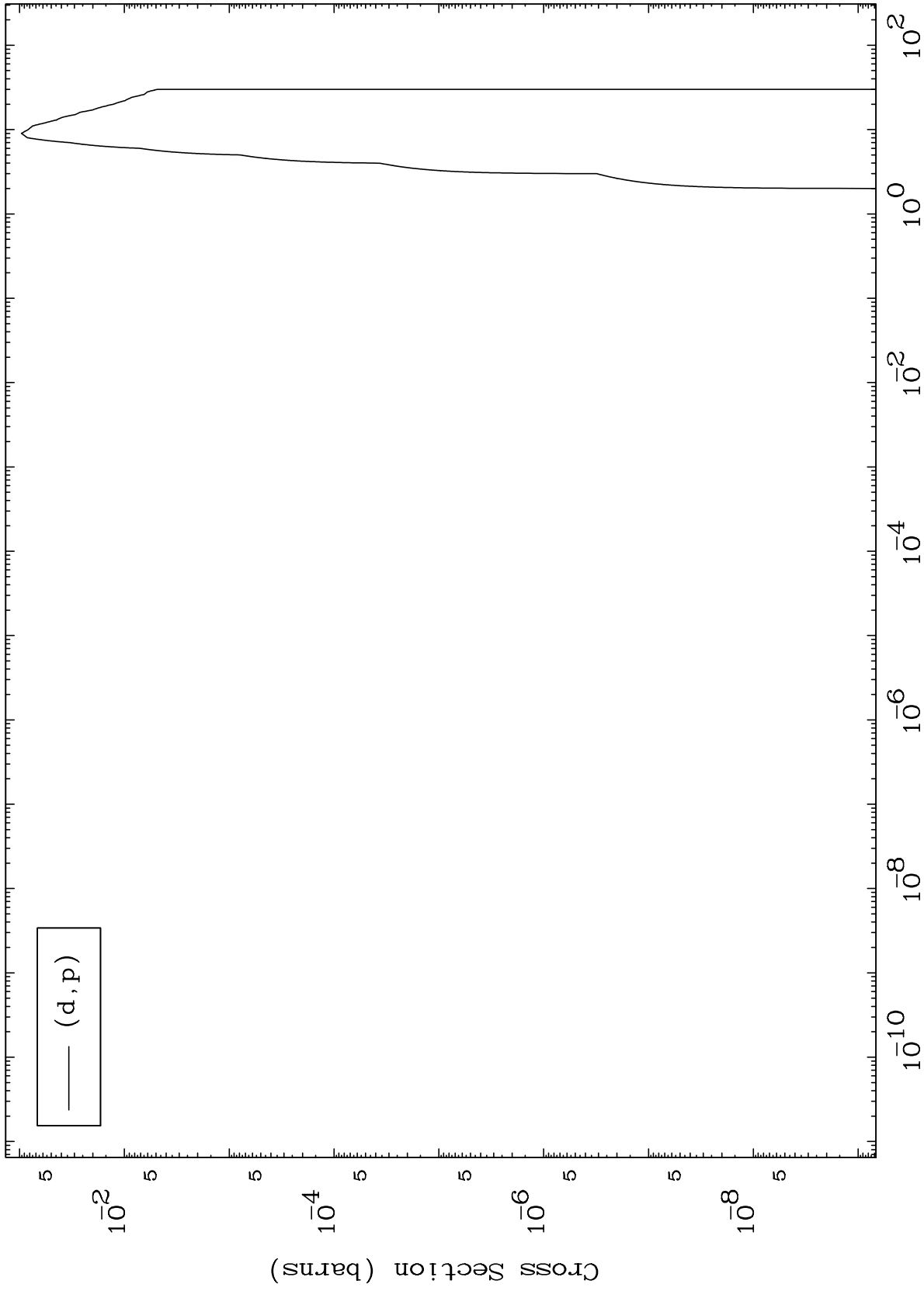
63-Eu-160



MAT 6352

(d,p) Levels
0 Kelvin Cross Sections

63-Eu-160



7

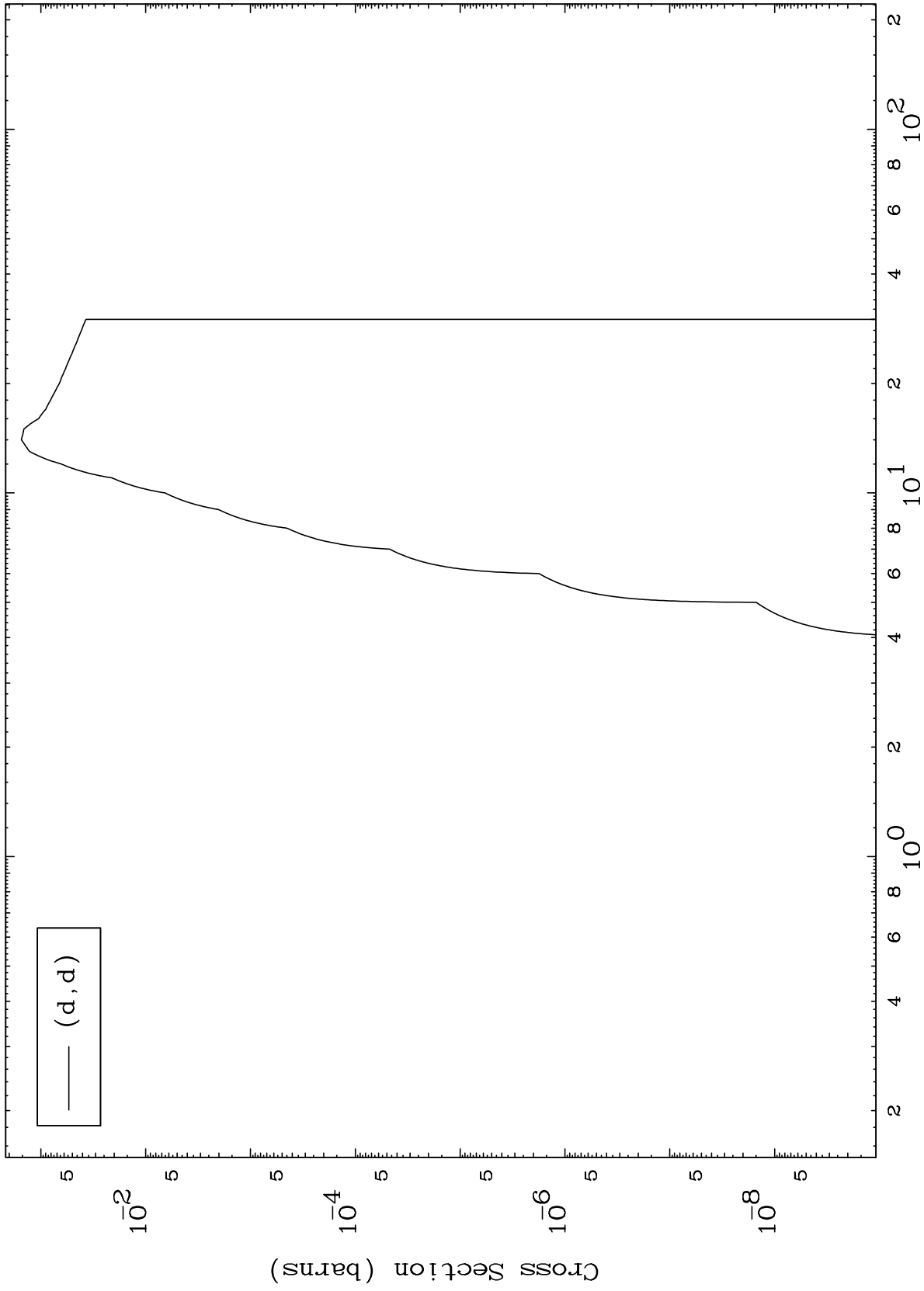
Incident Energy (MeV)

63-Eu-160

MAT 6352

(d,d) Levels
0 Kelvin Cross Sections

63-Eu-160



8

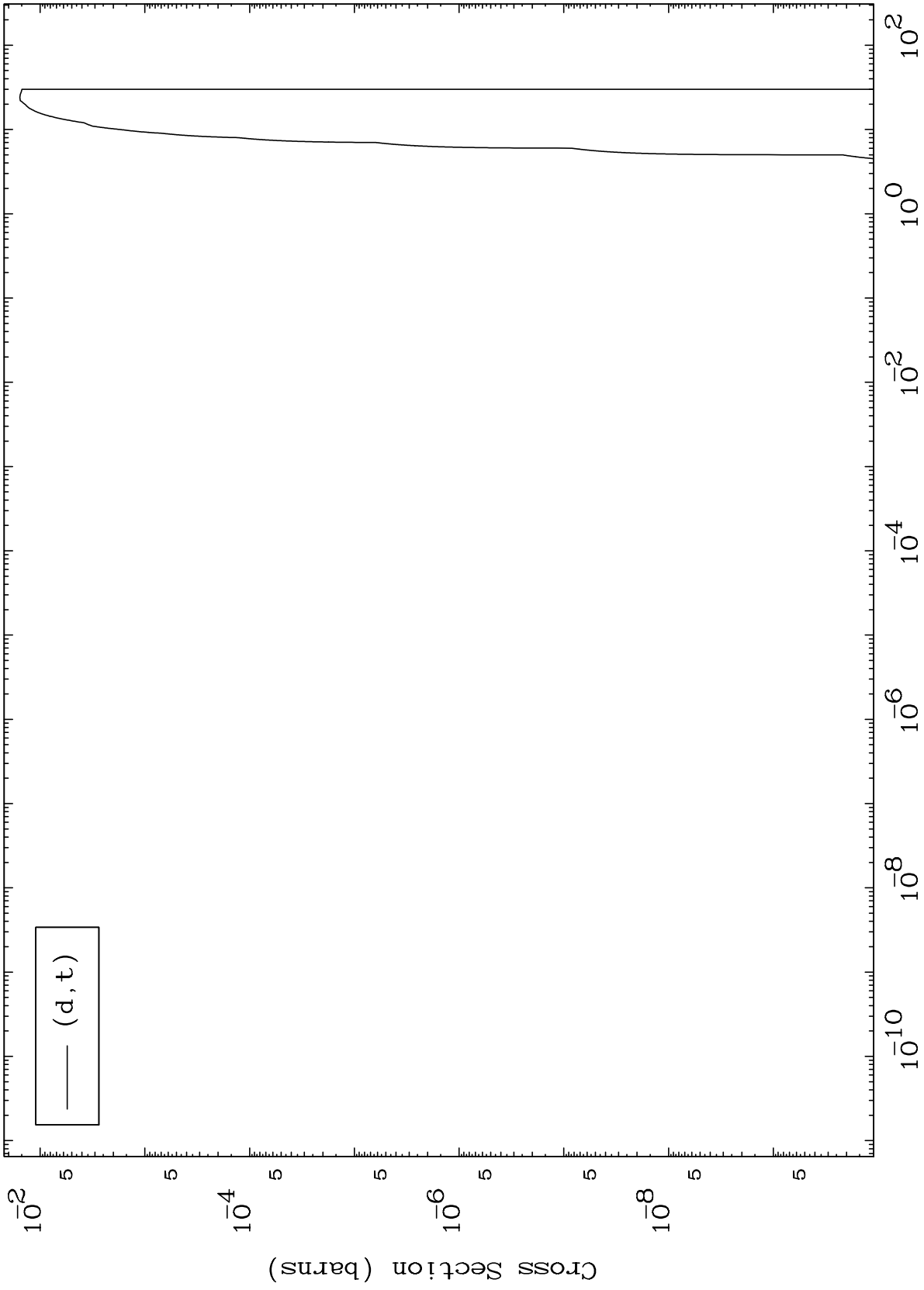
Incident Energy (MeV)

63-Eu-160

MAT 6352

(d,t) Levels
0 Kelvin Cross Sections

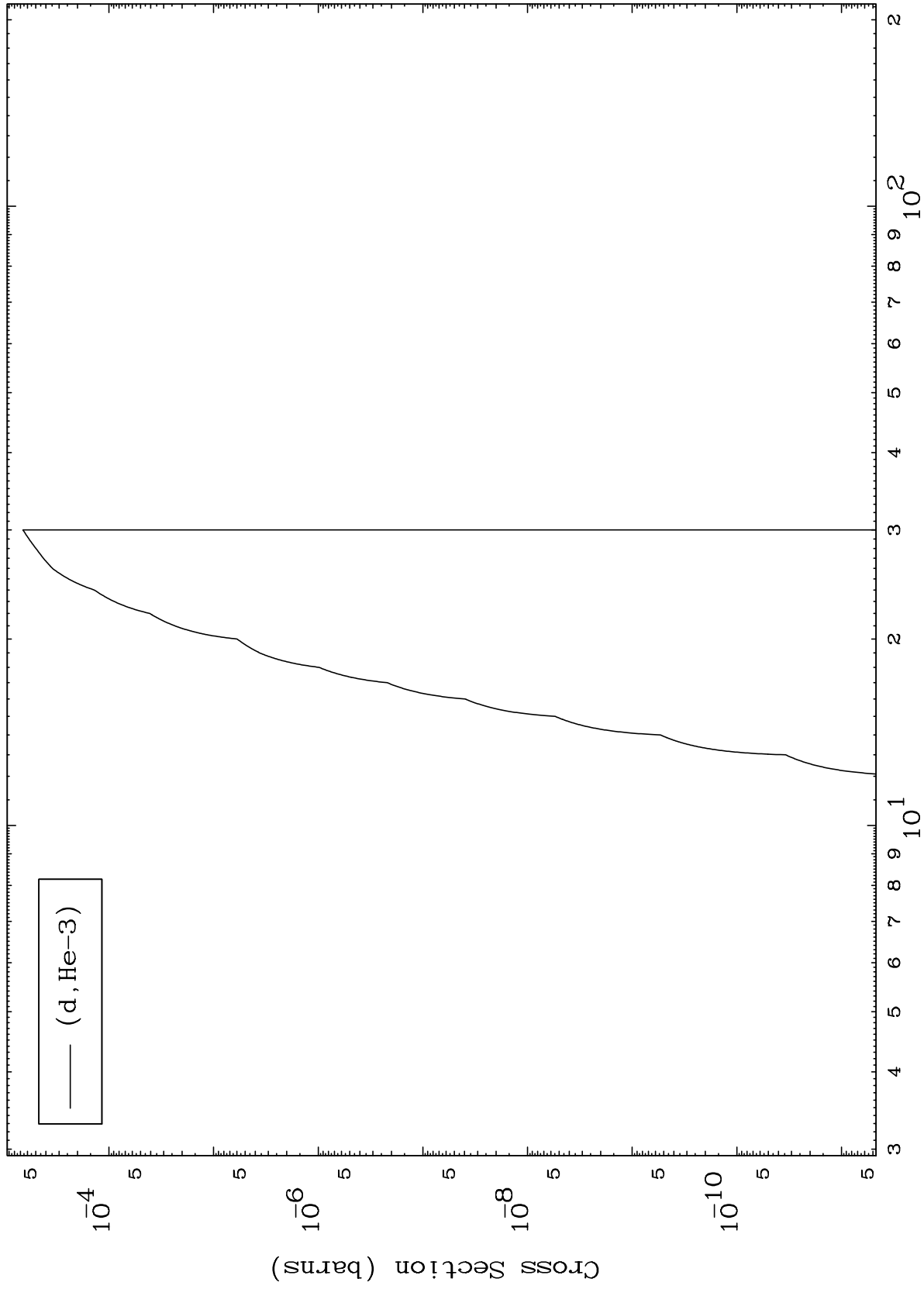
63-Eu-160



MAT 6352

(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-160



10

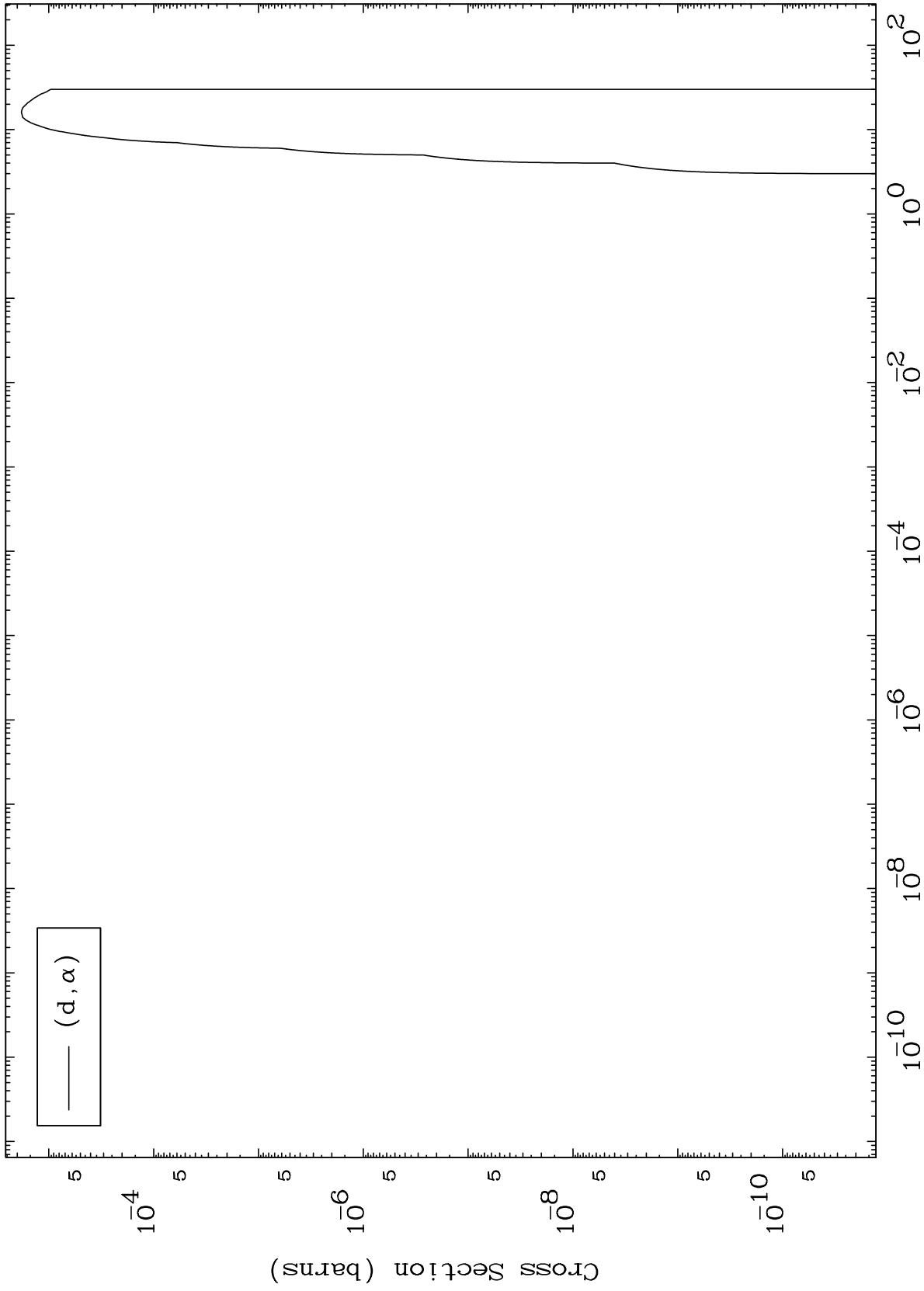
Incident Energy (MeV)

63-Eu-160

MAT 6352

(d, α) Levels
0 Kelvin Cross Sections

63-Eu-160



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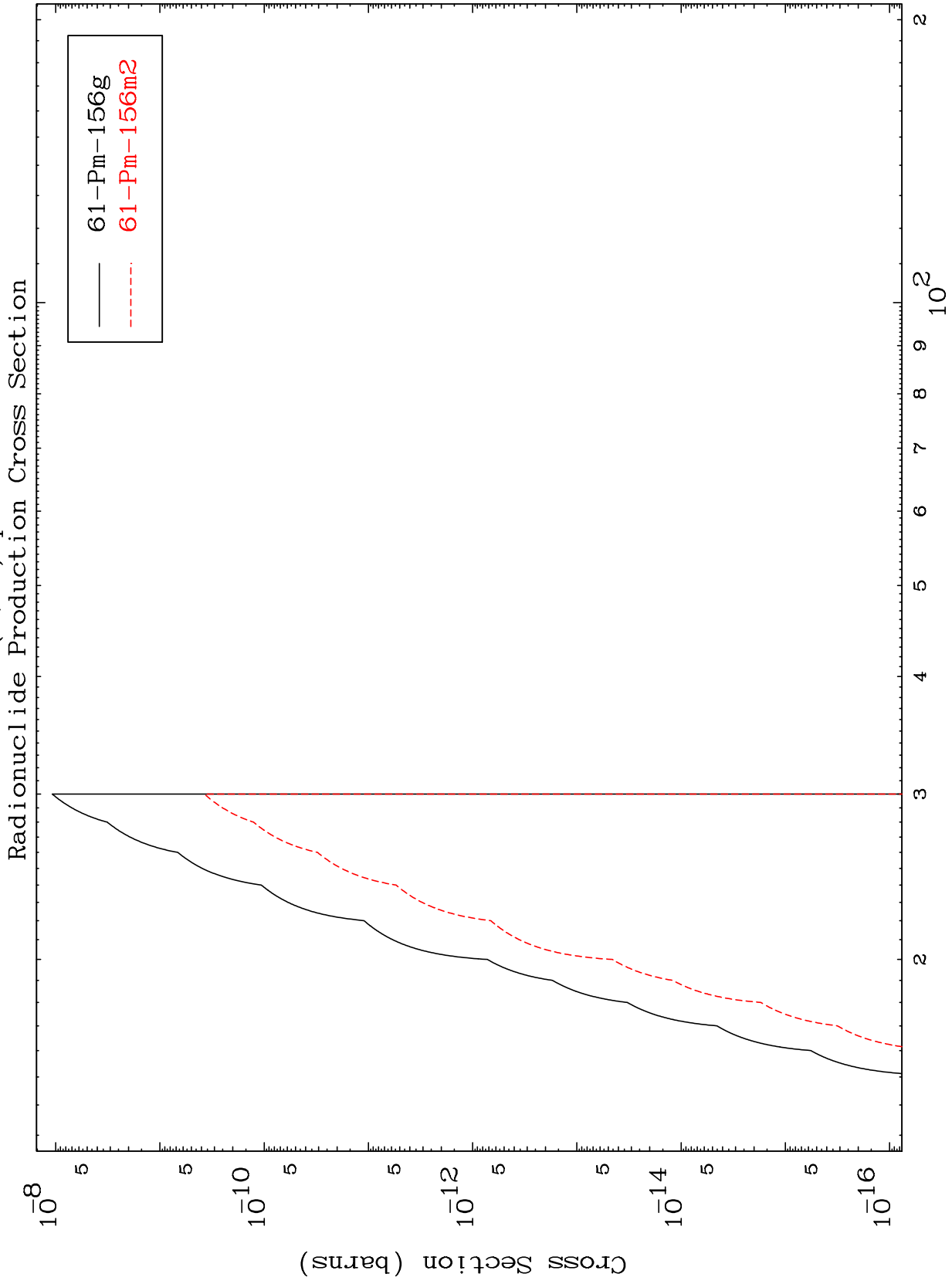
Incident Energy (MeV)

63-Eu-160

MAT 6352

(d,n') p α

63-Eu-160



12

Incident Energy (MeV)

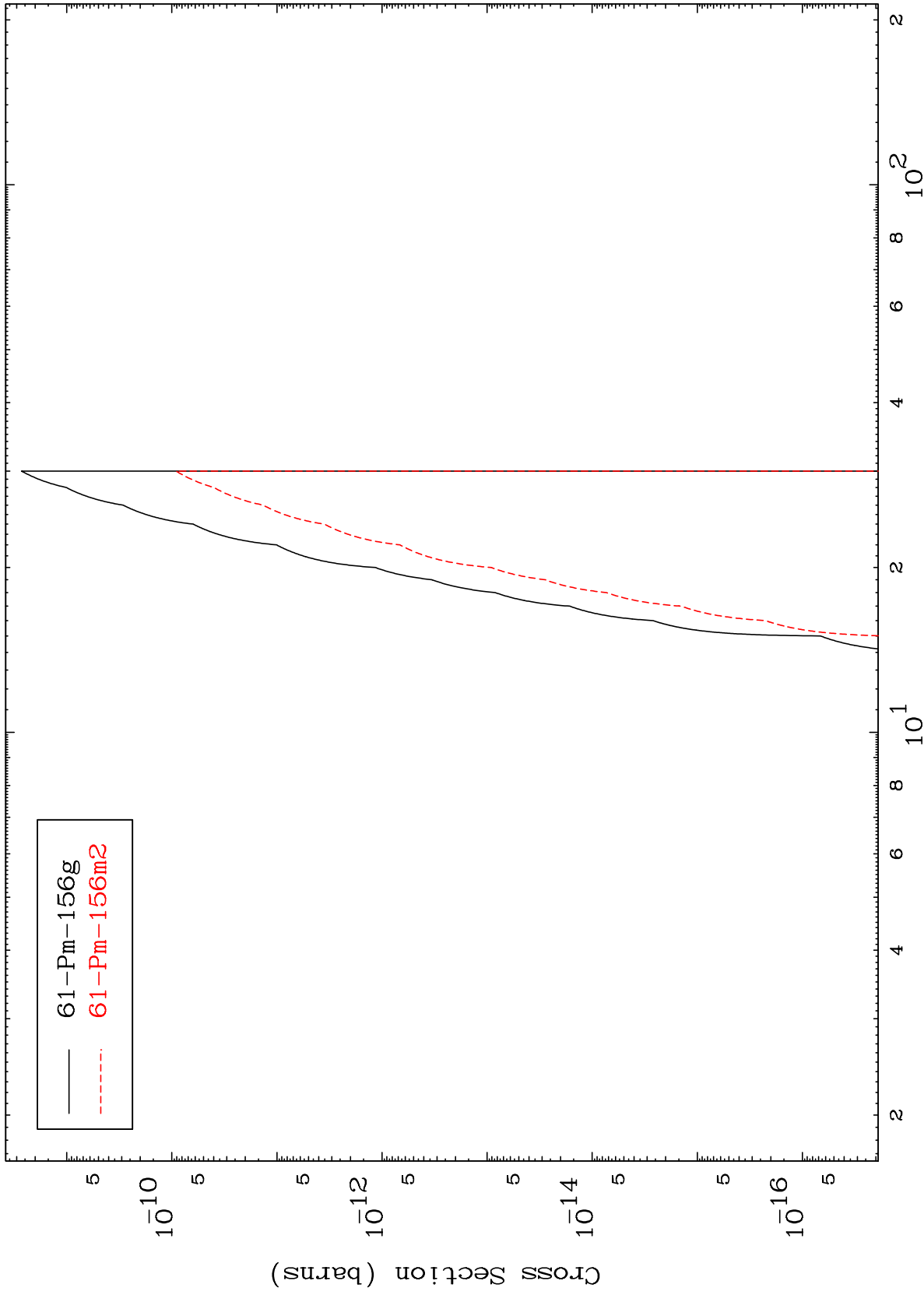
63-Eu-160

MAT 6352

(d,d) α

63-Eu-160

Radionuclide Production Cross Section



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

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Incident Energy (MeV)

63-Eu-160