

Program EVALPLOT
(Version 2018-1)

by

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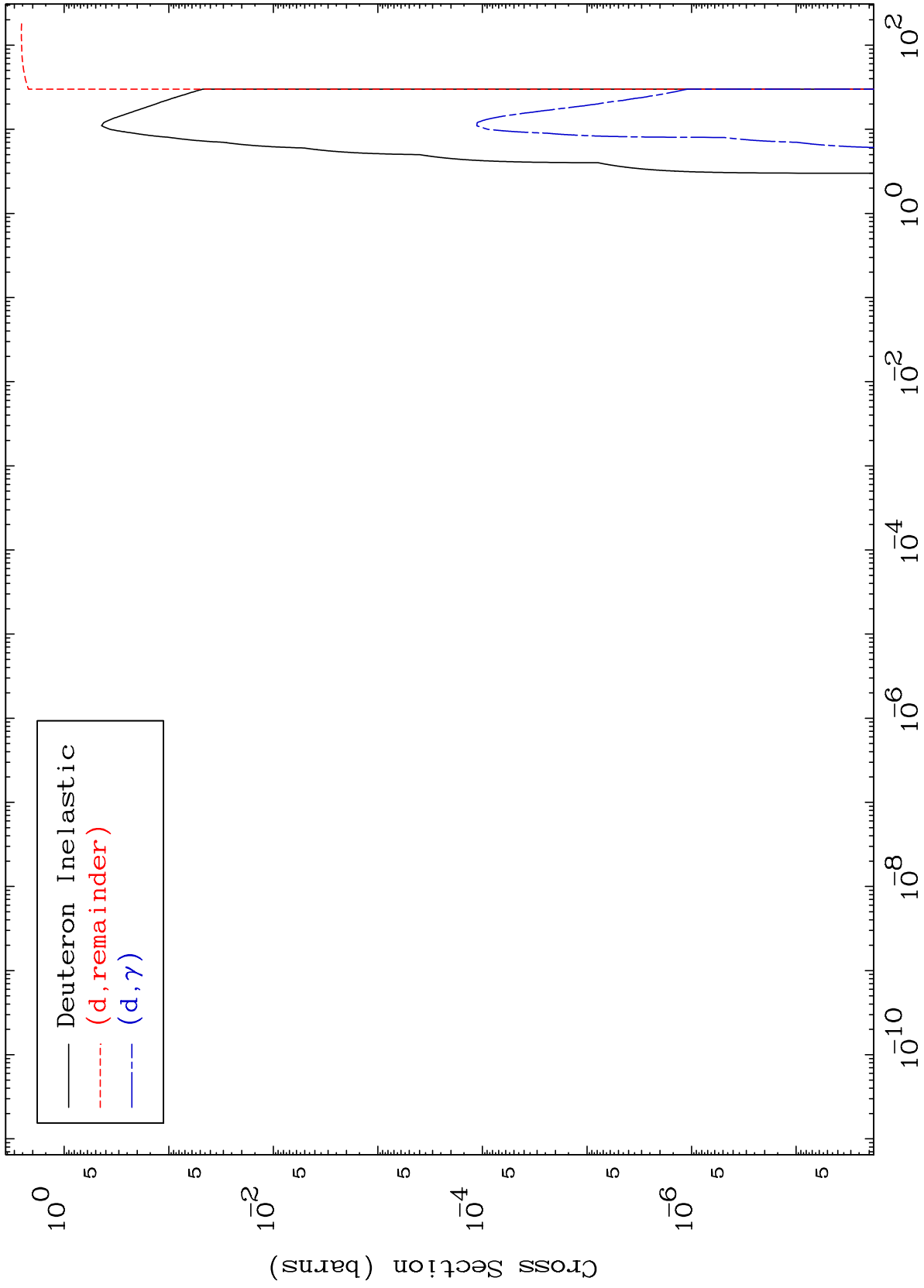
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6307

Deuteron Major
0 Kelvin Cross Sections

63-Eu-145



1

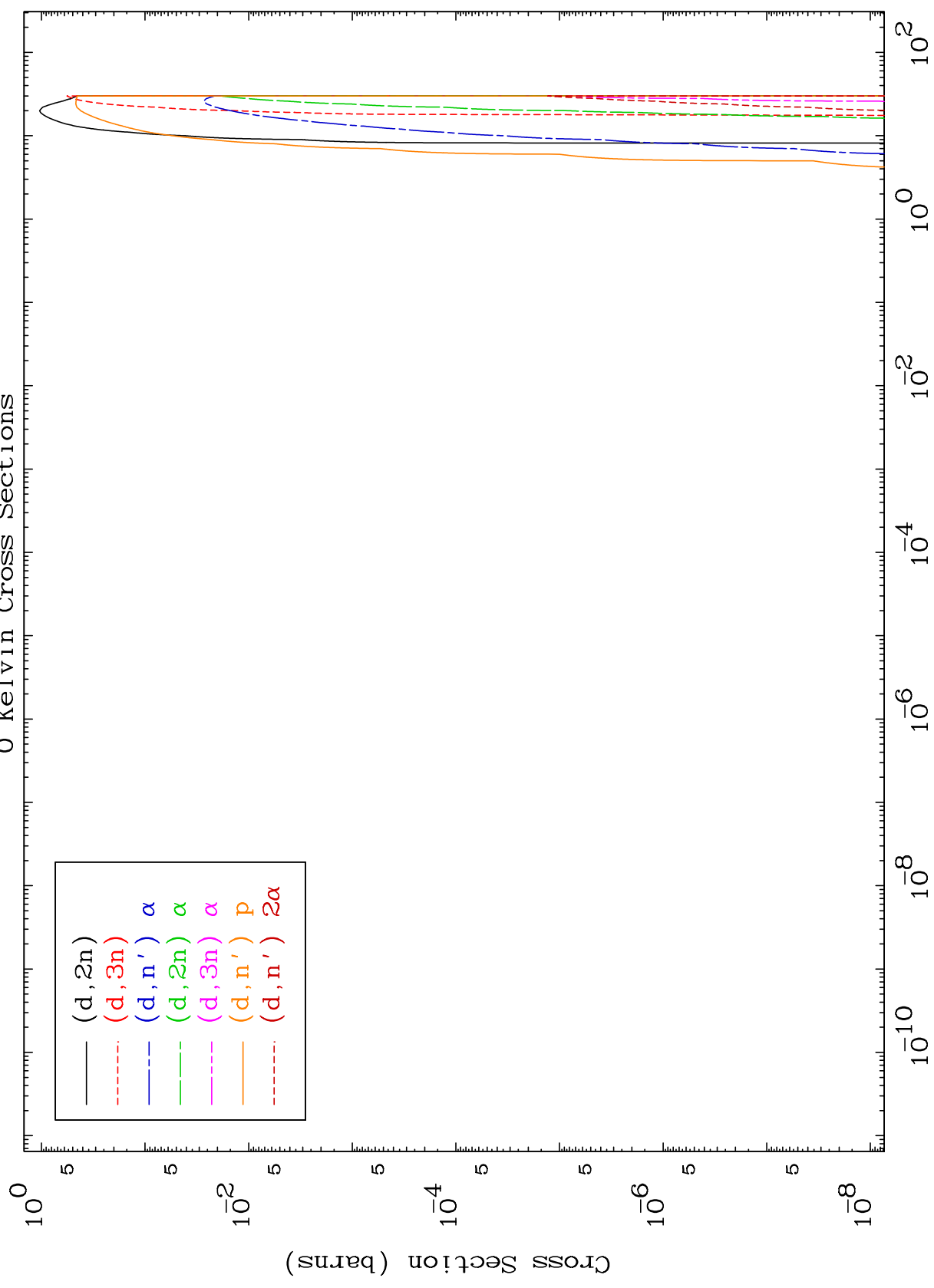
Incident Energy (MeV)

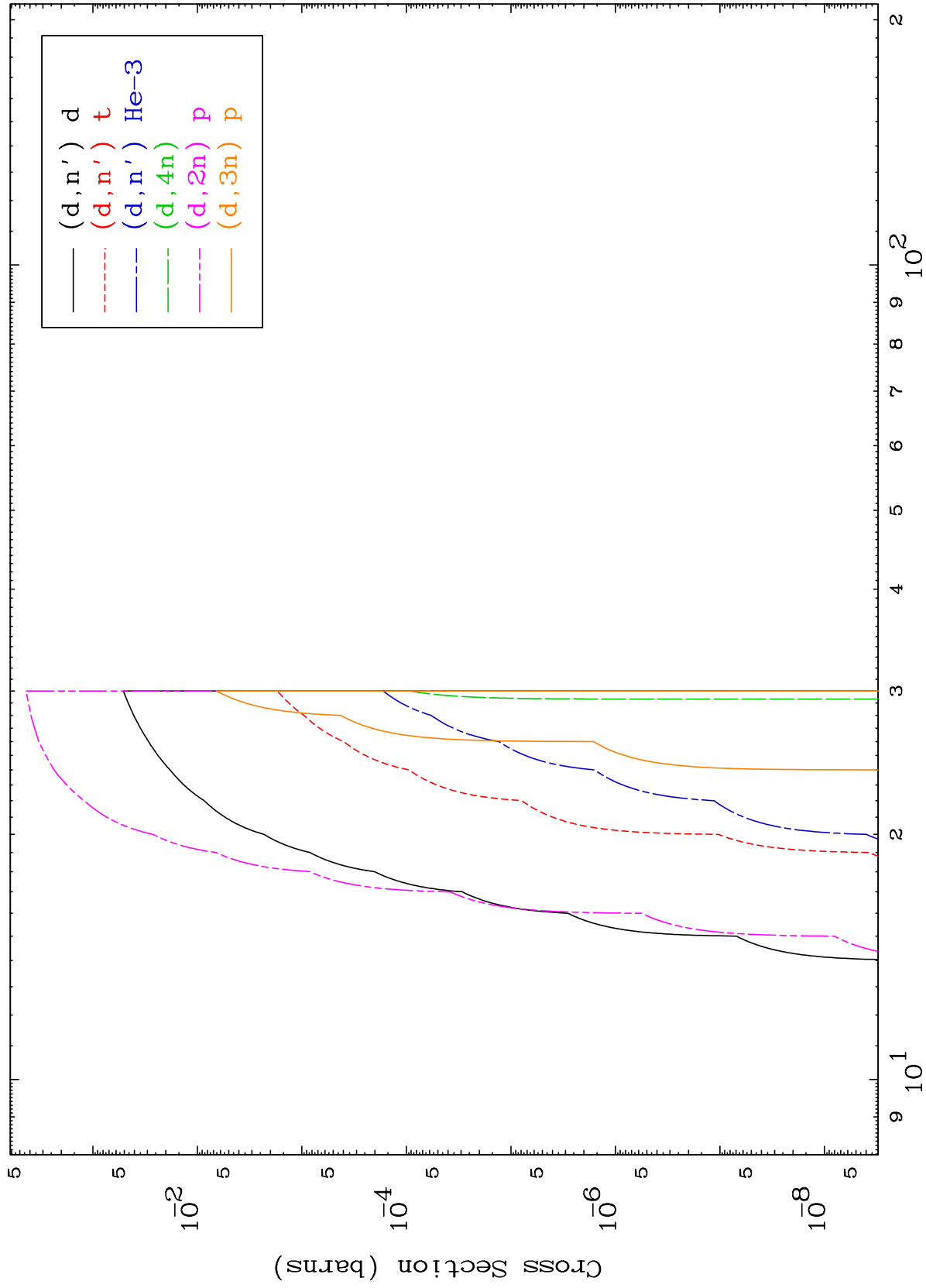
63-Eu-145

MAT 6307

Deuteron Neutron Production
0 Kelvin Cross Sections

63-Eu-145

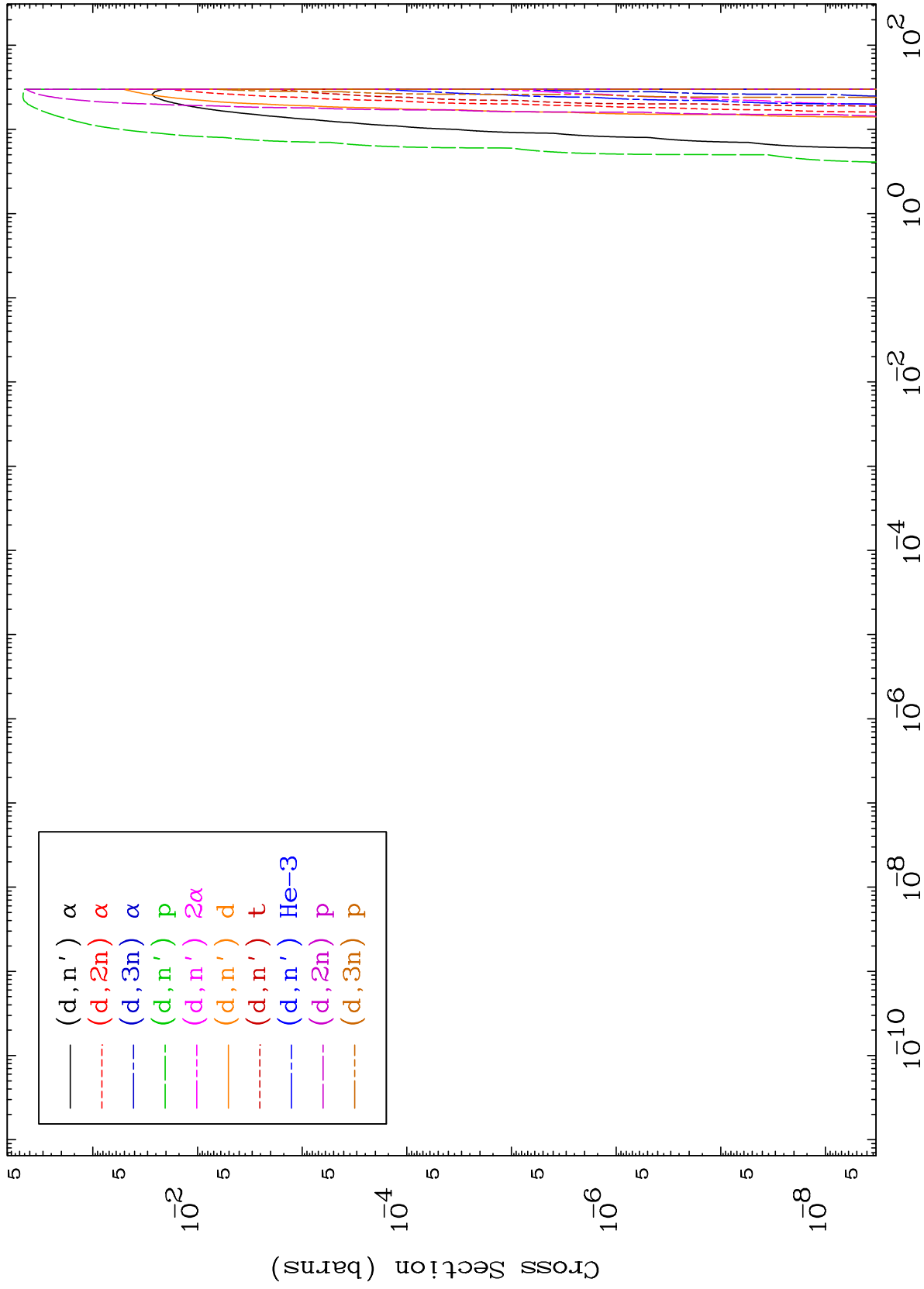




MAT 6307

Deuteron Charged Particle
0 Kelvin Cross Sections

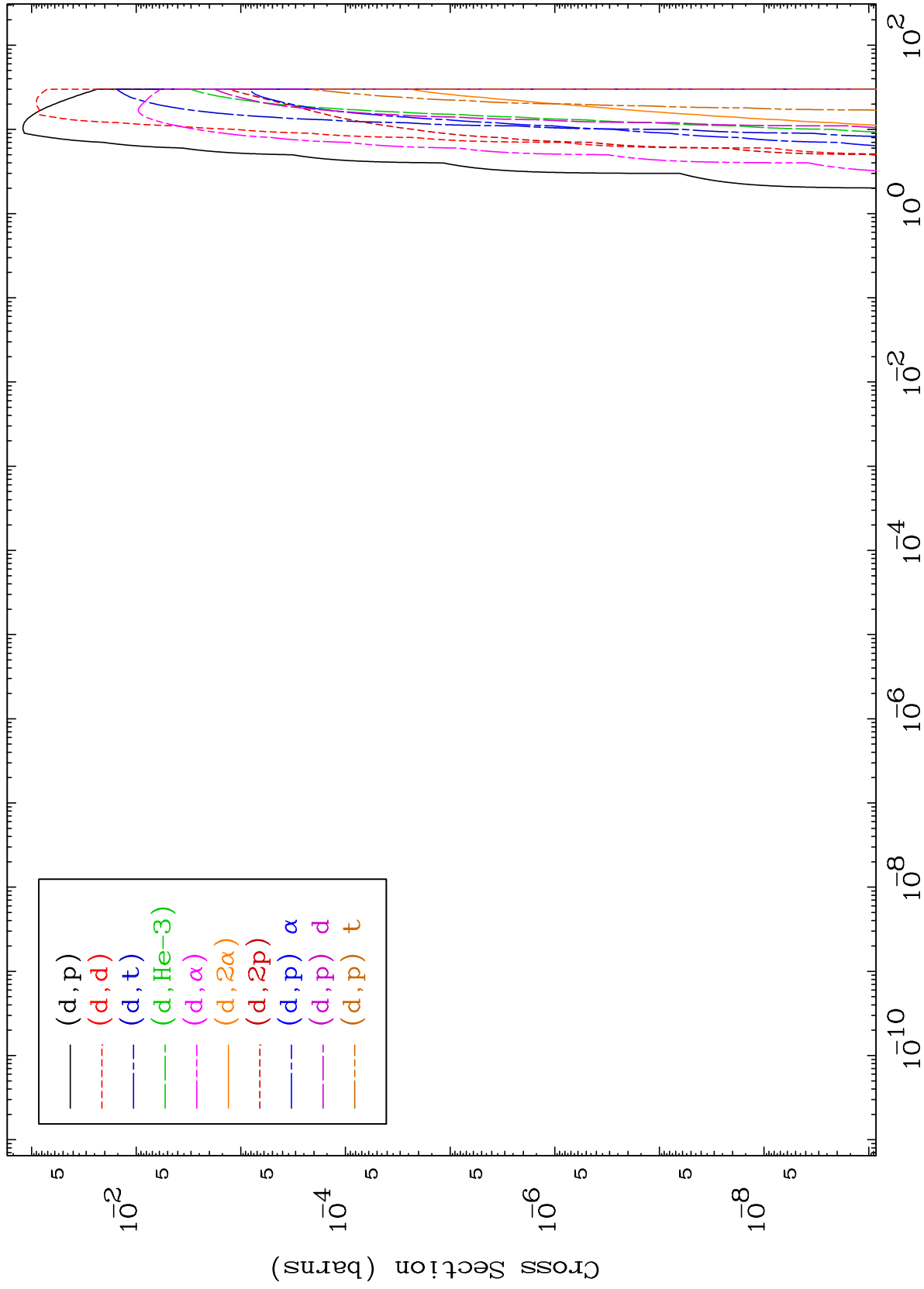
63-Eu-145



MAT 6307

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-145



5

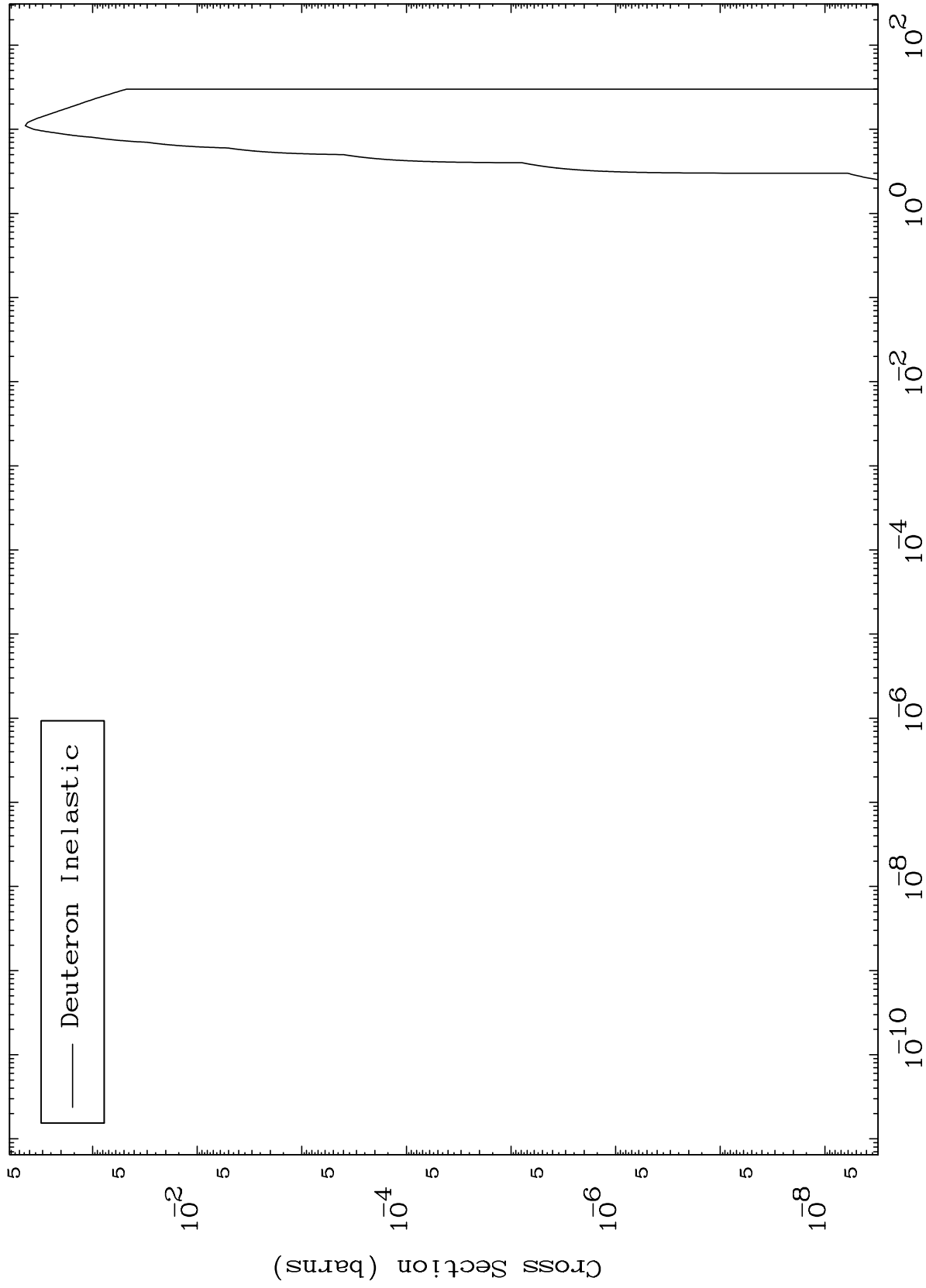
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d,n') Level
0 Kelvin Cross Sections

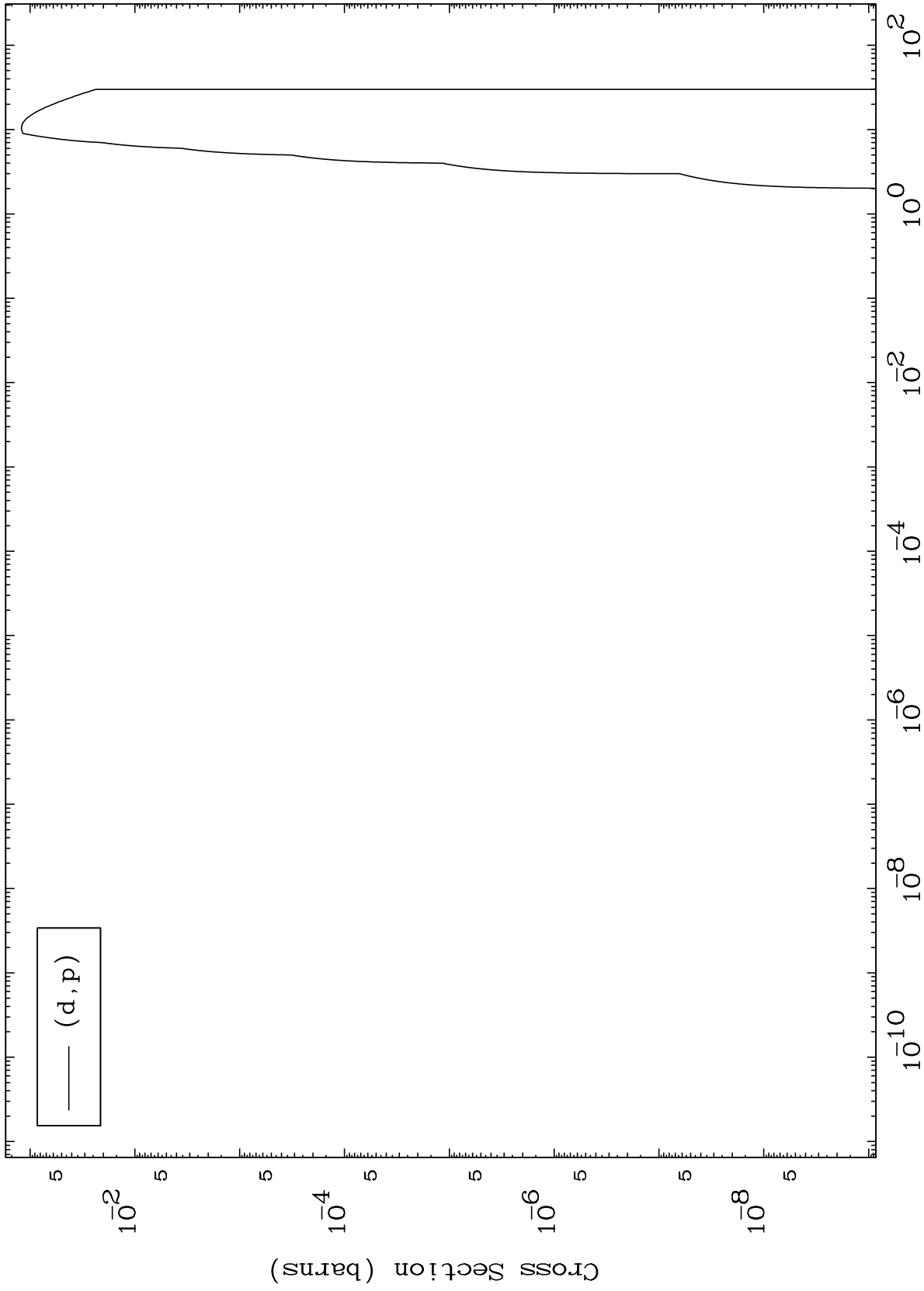
63-Eu-145



MAT 6307

(d,p) Levels
0 Kelvin Cross Sections

63-Eu-145



7

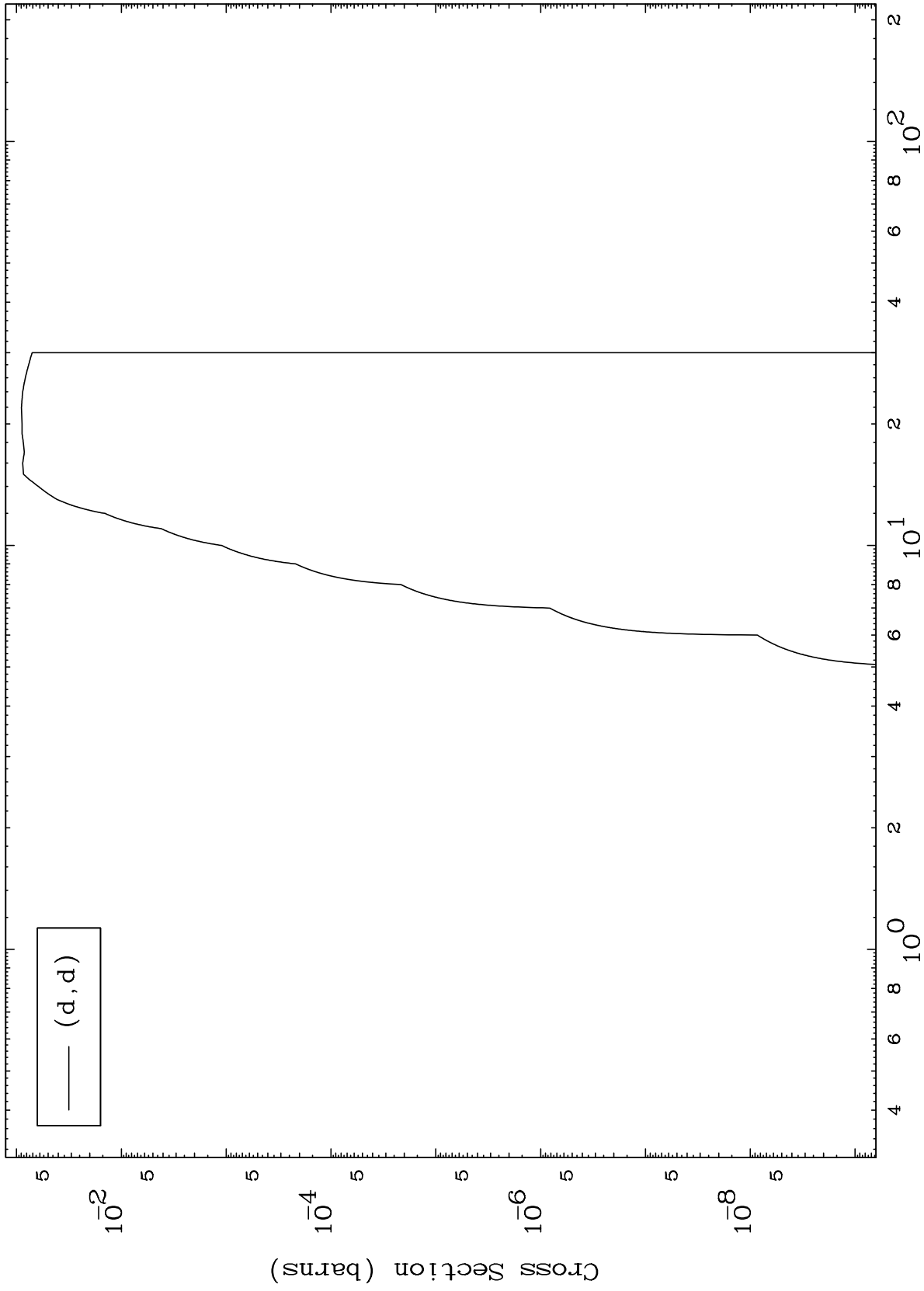
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d,d) Levels
0 Kelvin Cross Sections

63-Eu-145



8

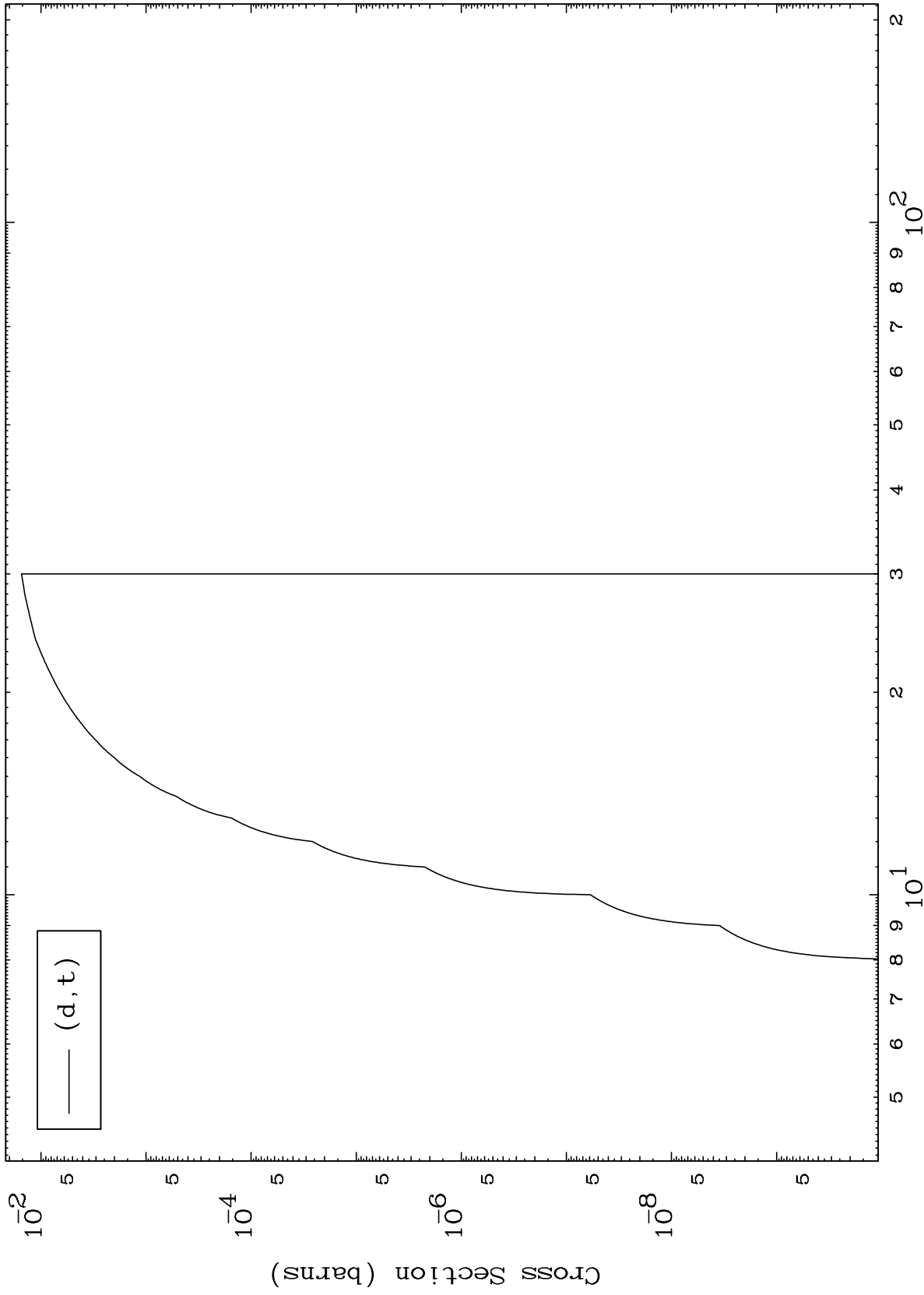
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d,t) Levels
0 Kelvin Cross Sections

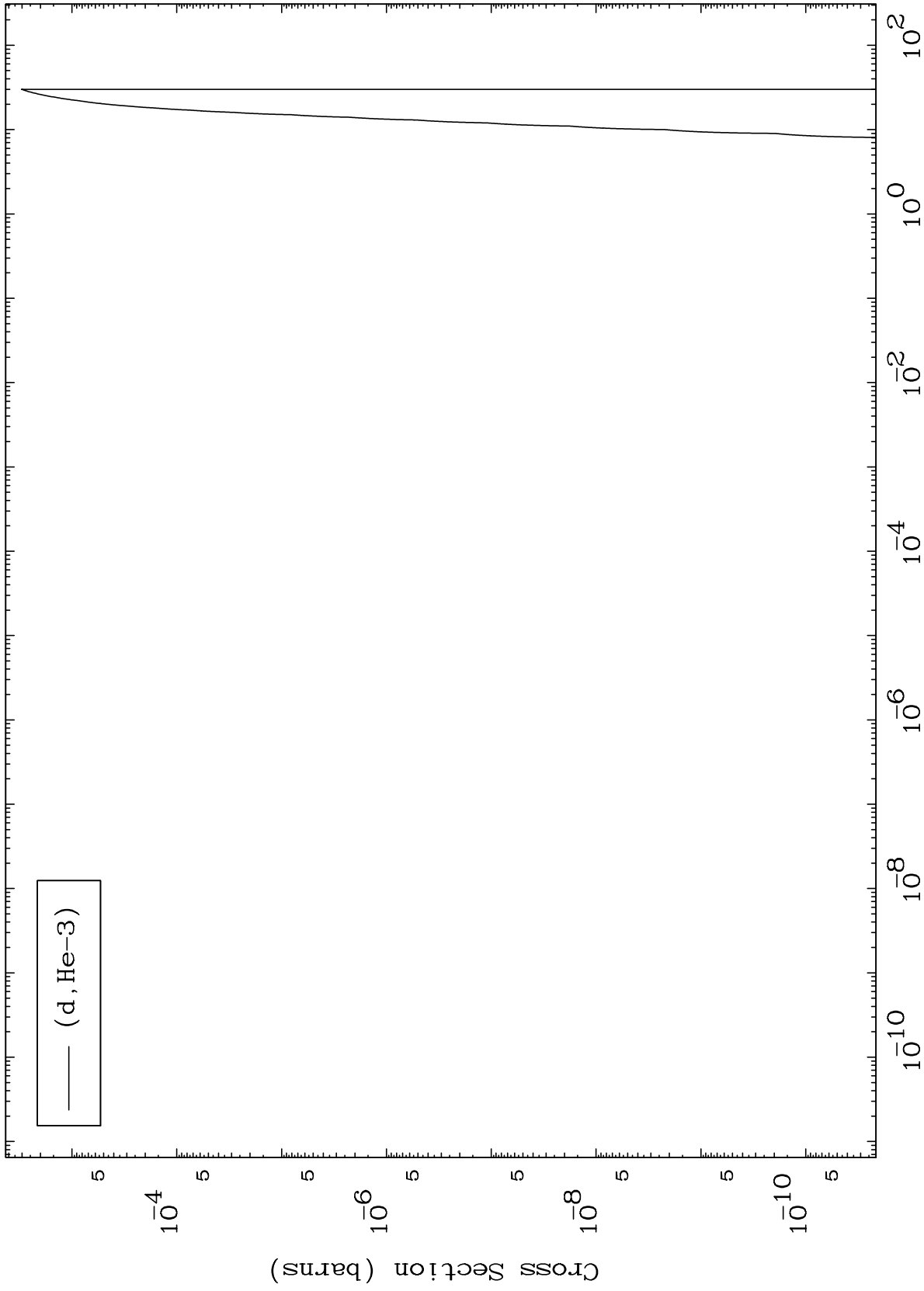
63-Eu-145



MAT 6307

(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-145



10

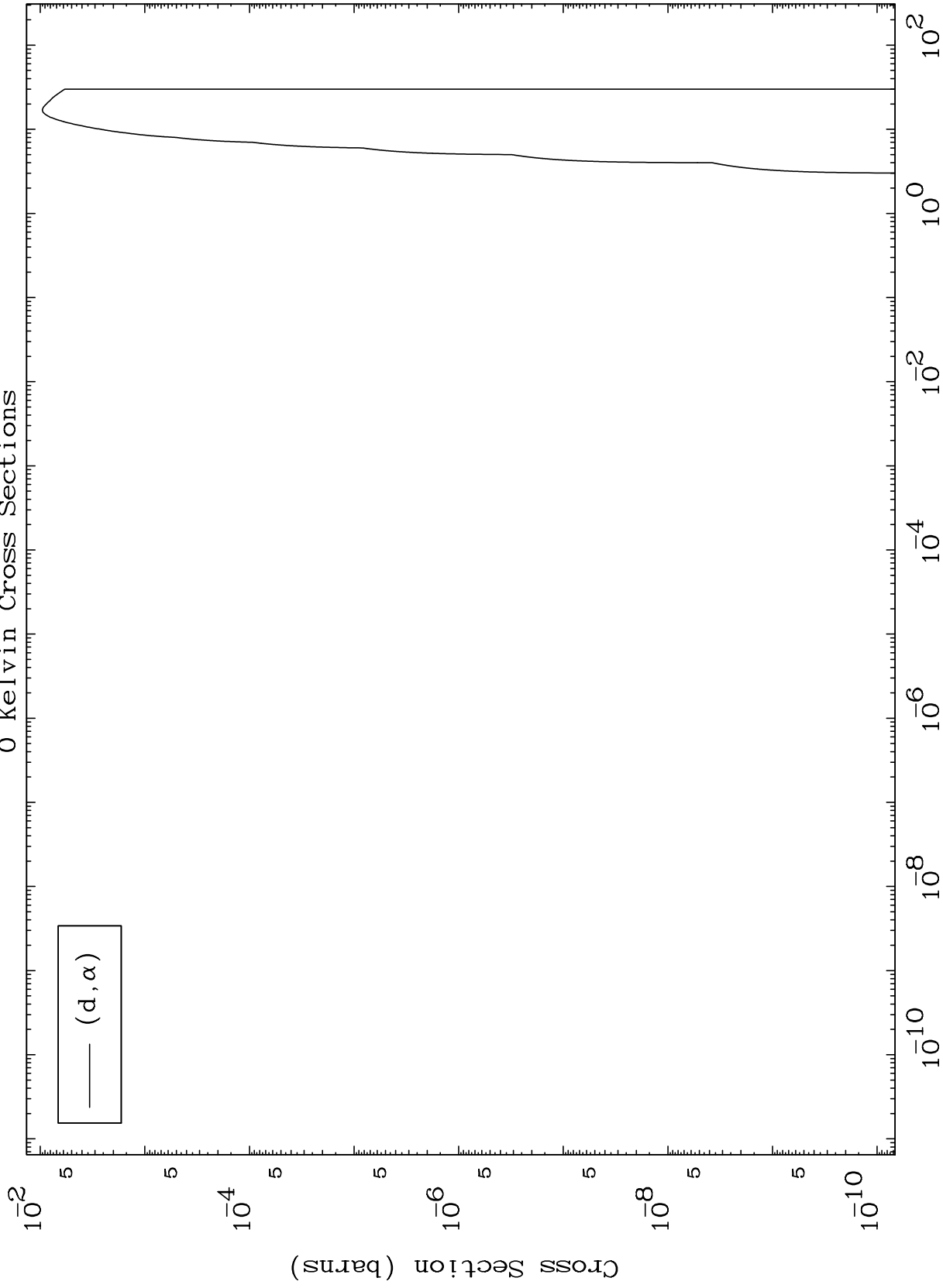
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d, α) Levels
0 Kelvin Cross Sections

63-Eu-145

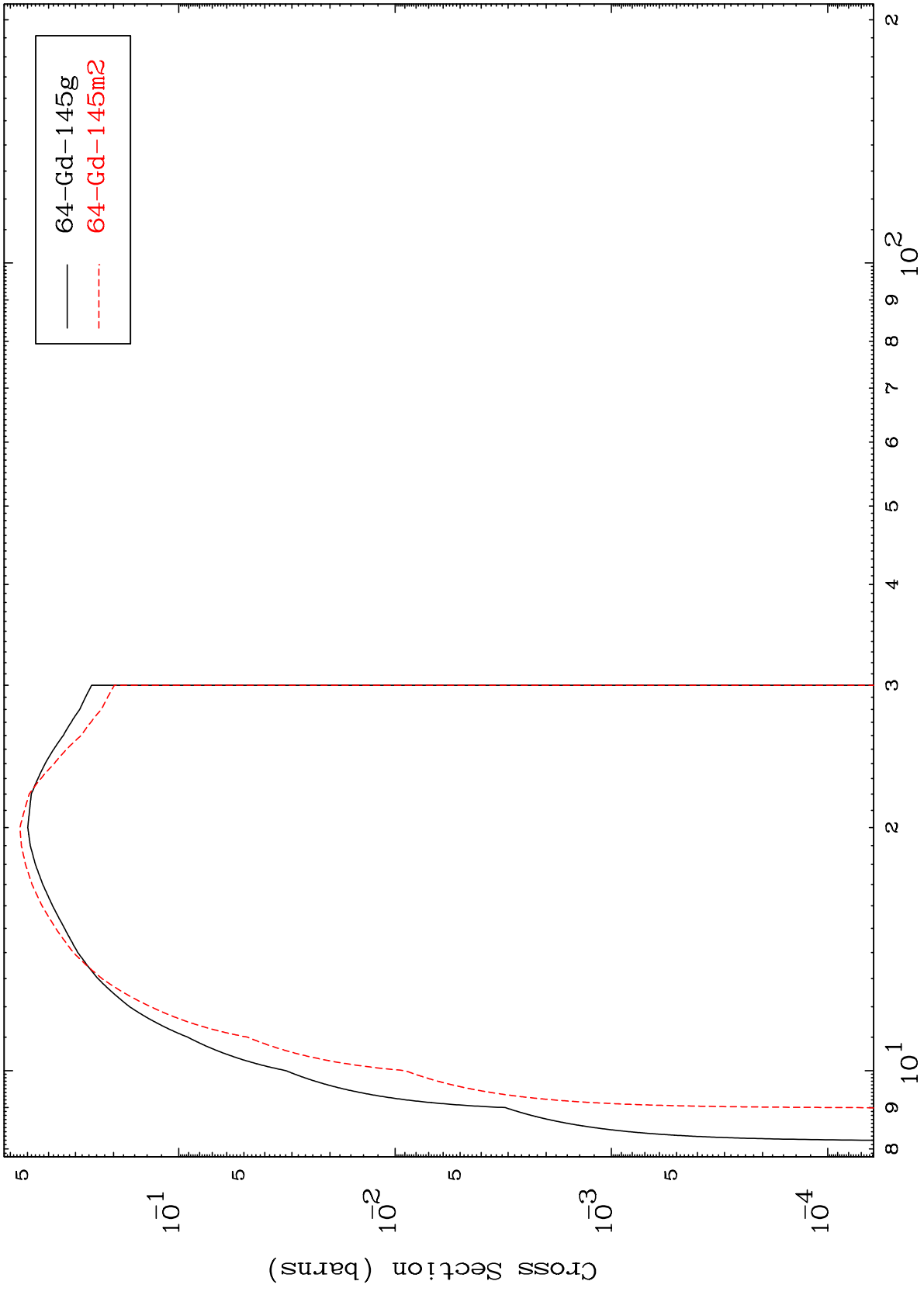


MAT 6307

(d,2n)

63-Eu-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

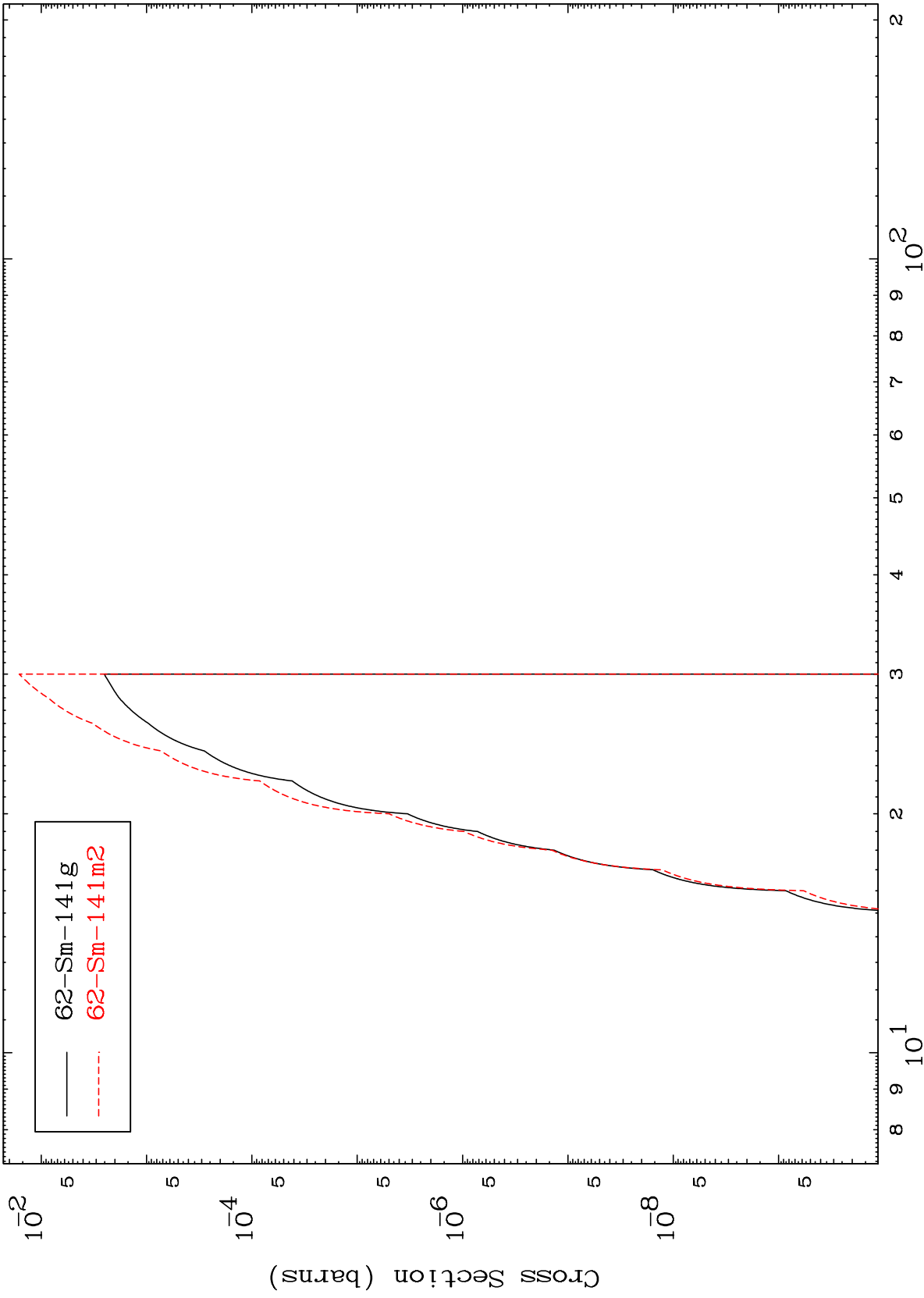
63-Eu-145

MAT 6307

(d,2n) α

63-Eu-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

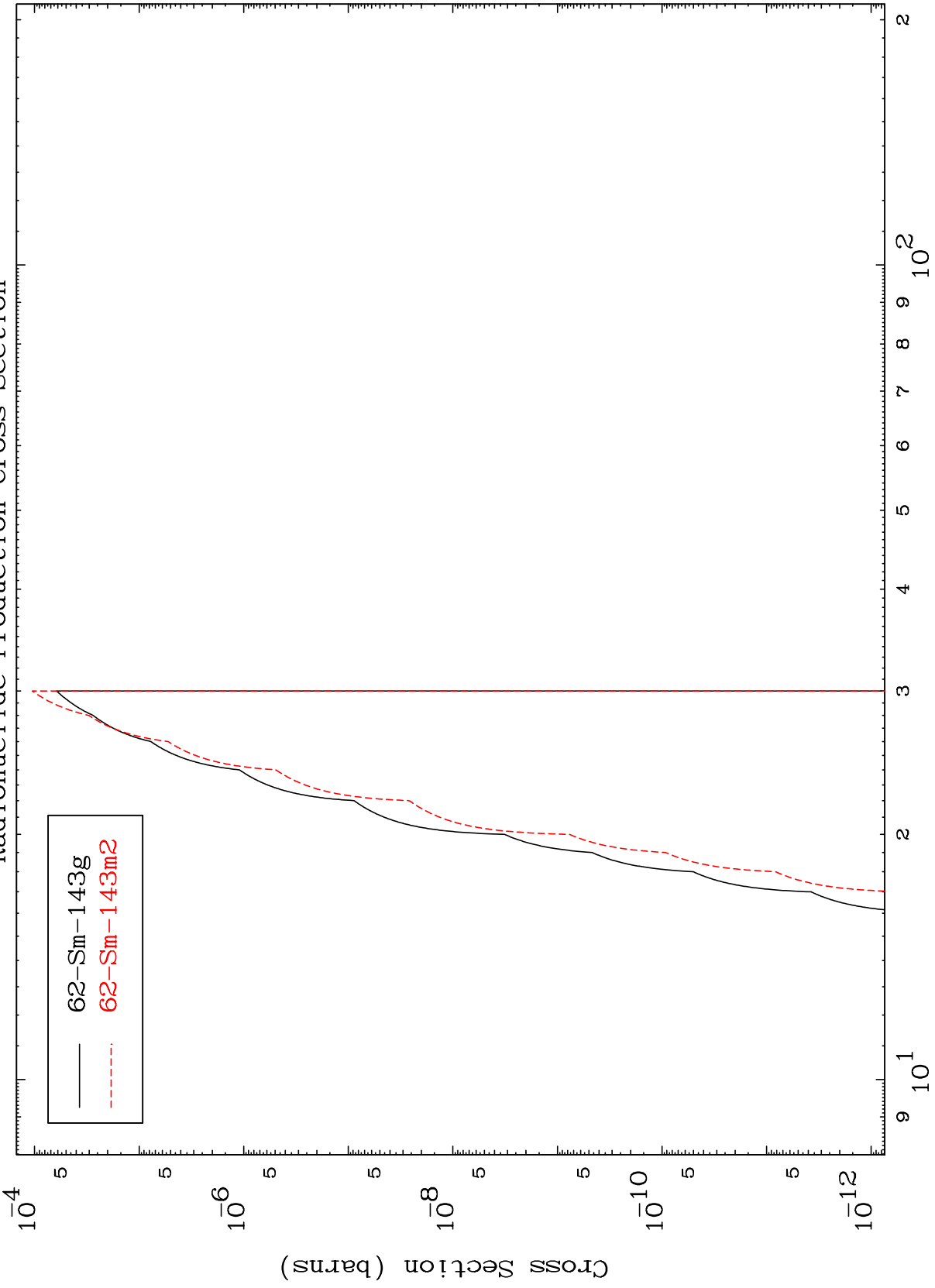
63-Eu-145

MAT 6307

(d, n') He-3

63-Eu-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

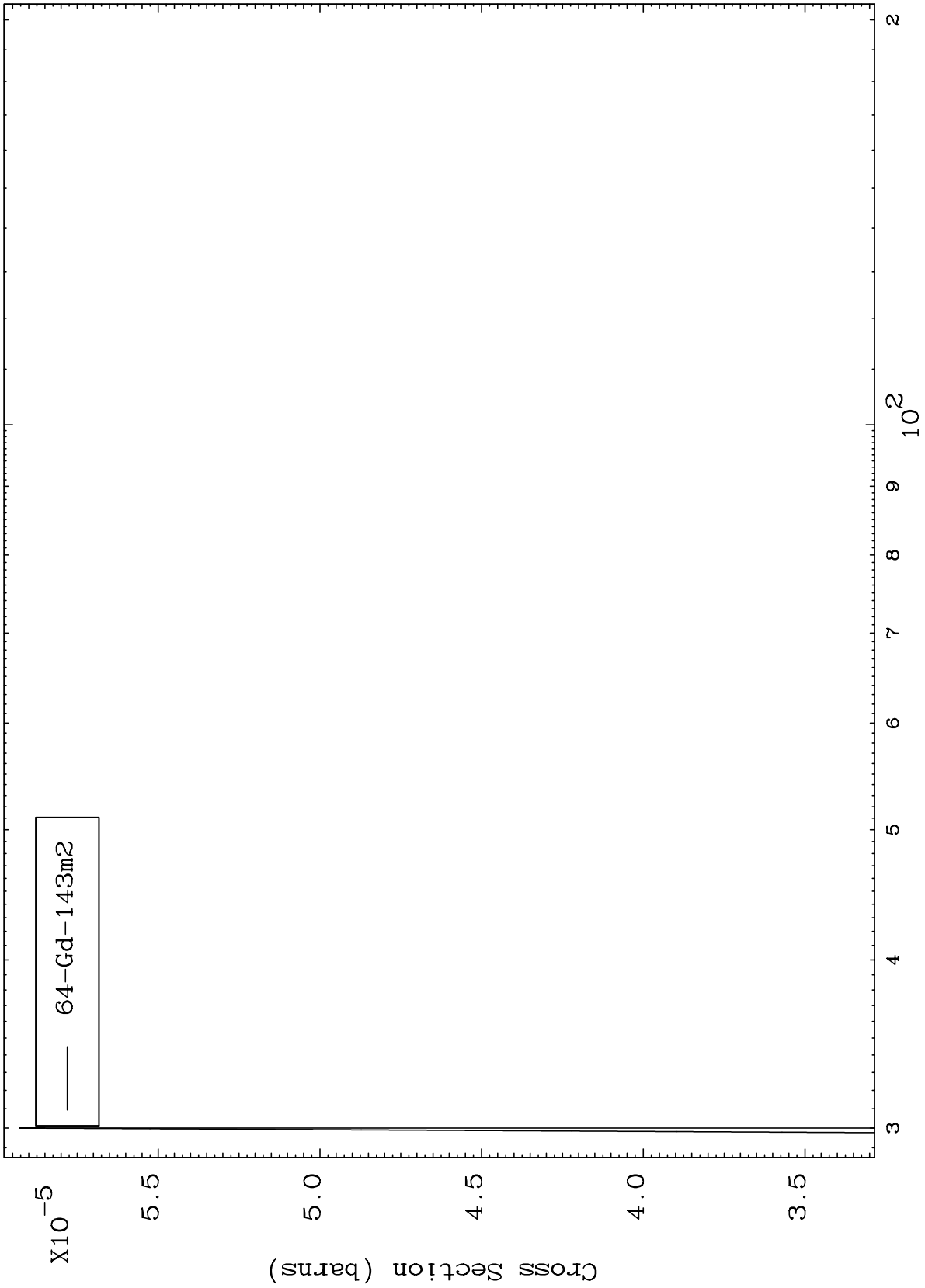
63-Eu-145

MAT 6307

(d,4n)

63-Eu-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

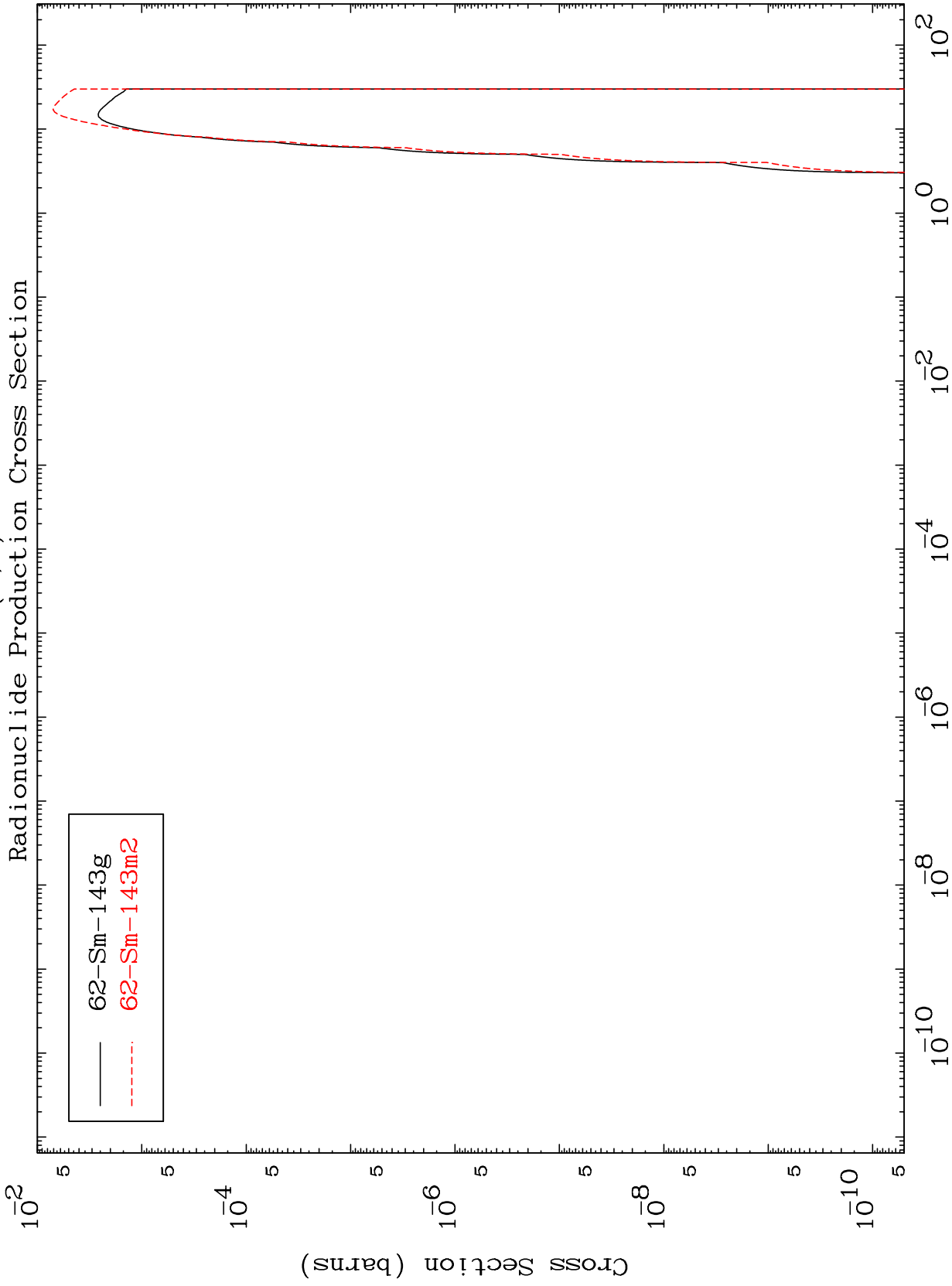
63-Eu-145

MAT 6307

(d, α)

63-Eu-145

Radionuclide Production Cross Section



16

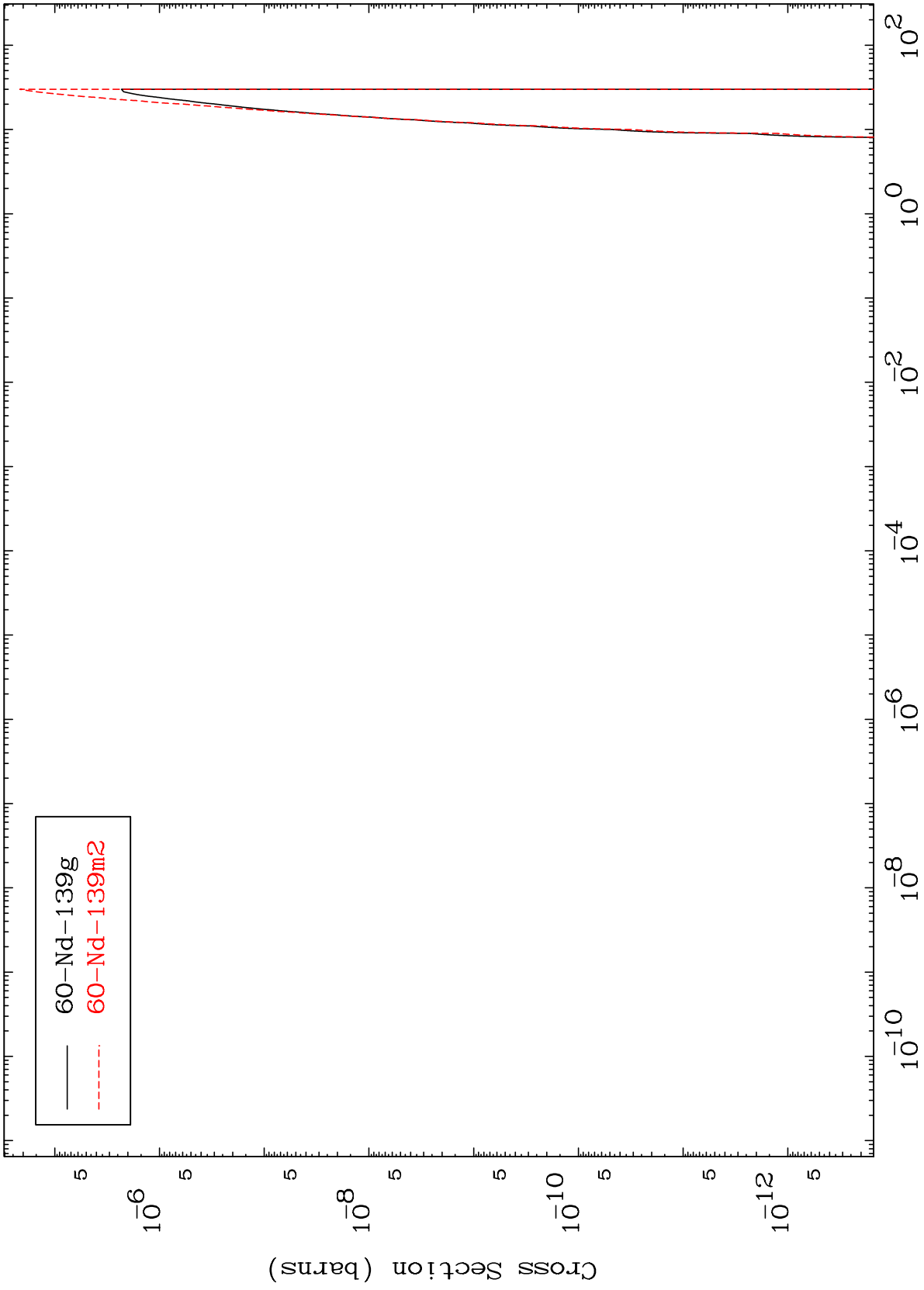
Incident Energy (MeV)

63-Eu-145

MAT 6307

Radionuclide Production Cross Section
(d,2 α)

63-Eu-145



63-Eu-145

MAT 6307

(d,p) t

63-Eu-145

Radionuclide Production Cross Section

