

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

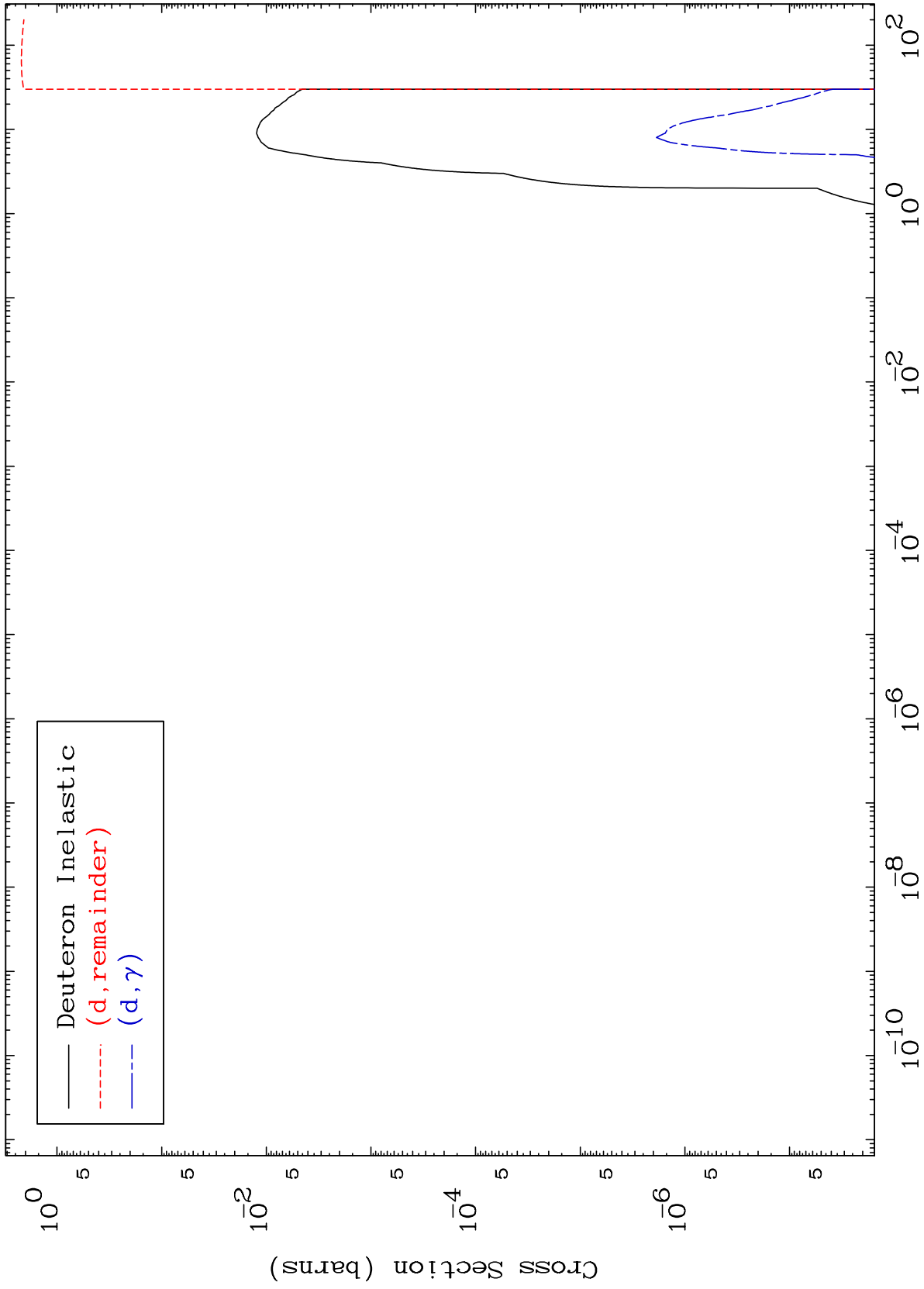
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4258

Deuteron Major
0 Kelvin Cross Sections

42-Mo-103



1

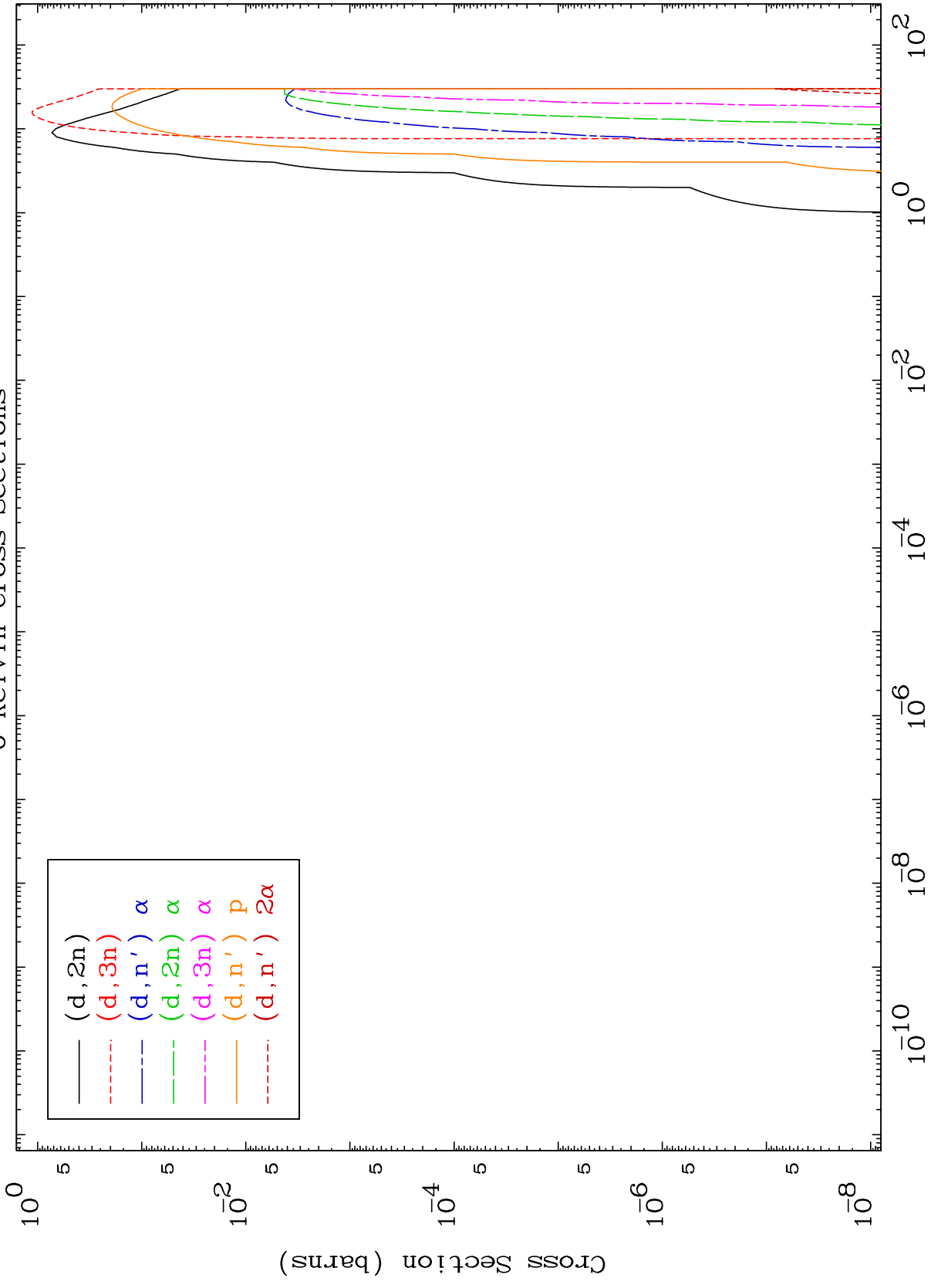
Incident Energy (MeV)

42-Mo-103

MAT 4258

Deuteron Neutron Production
0 Kelvin Cross Sections

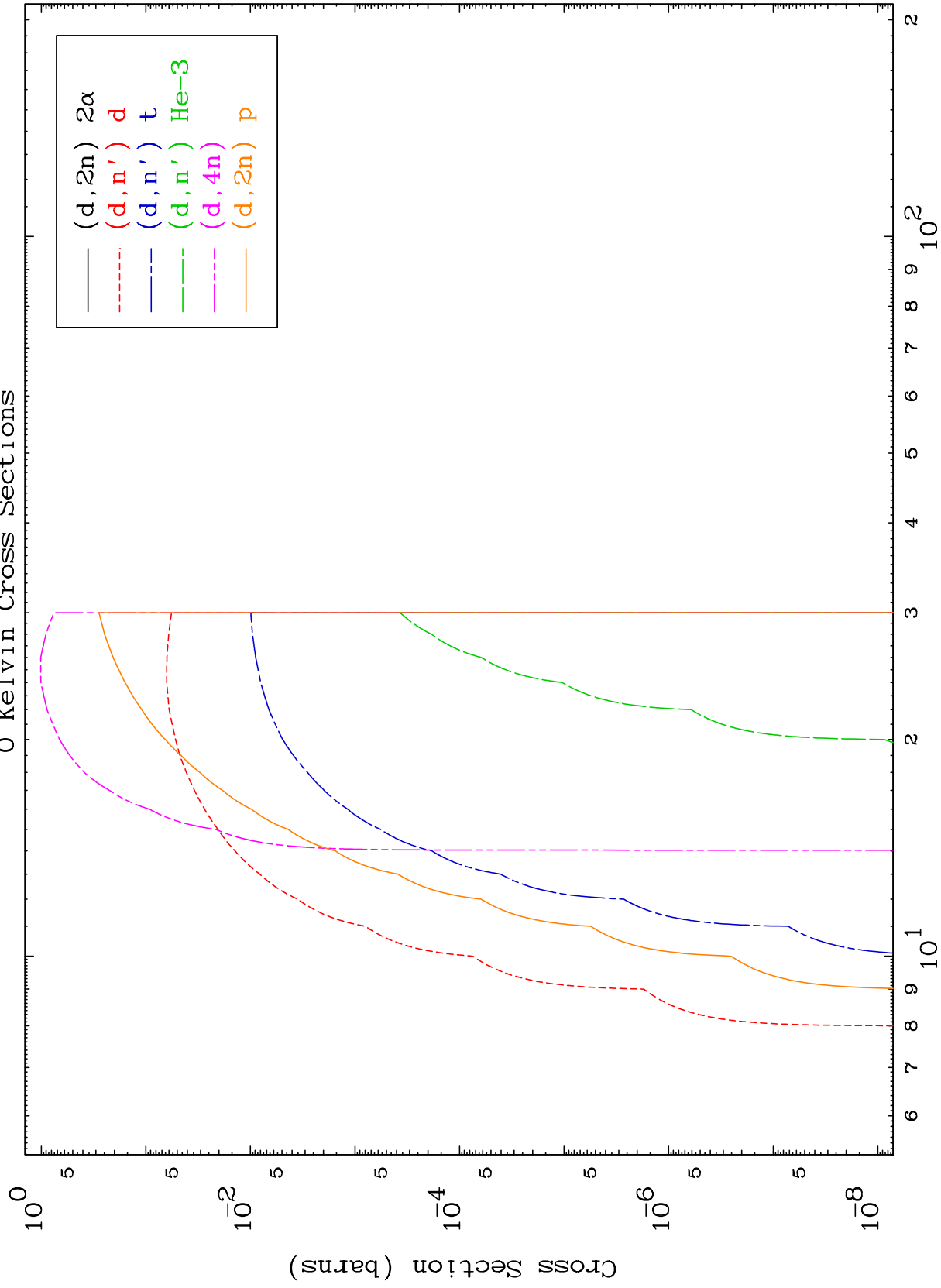
42-Mo-103



2

Incident Energy (MeV)

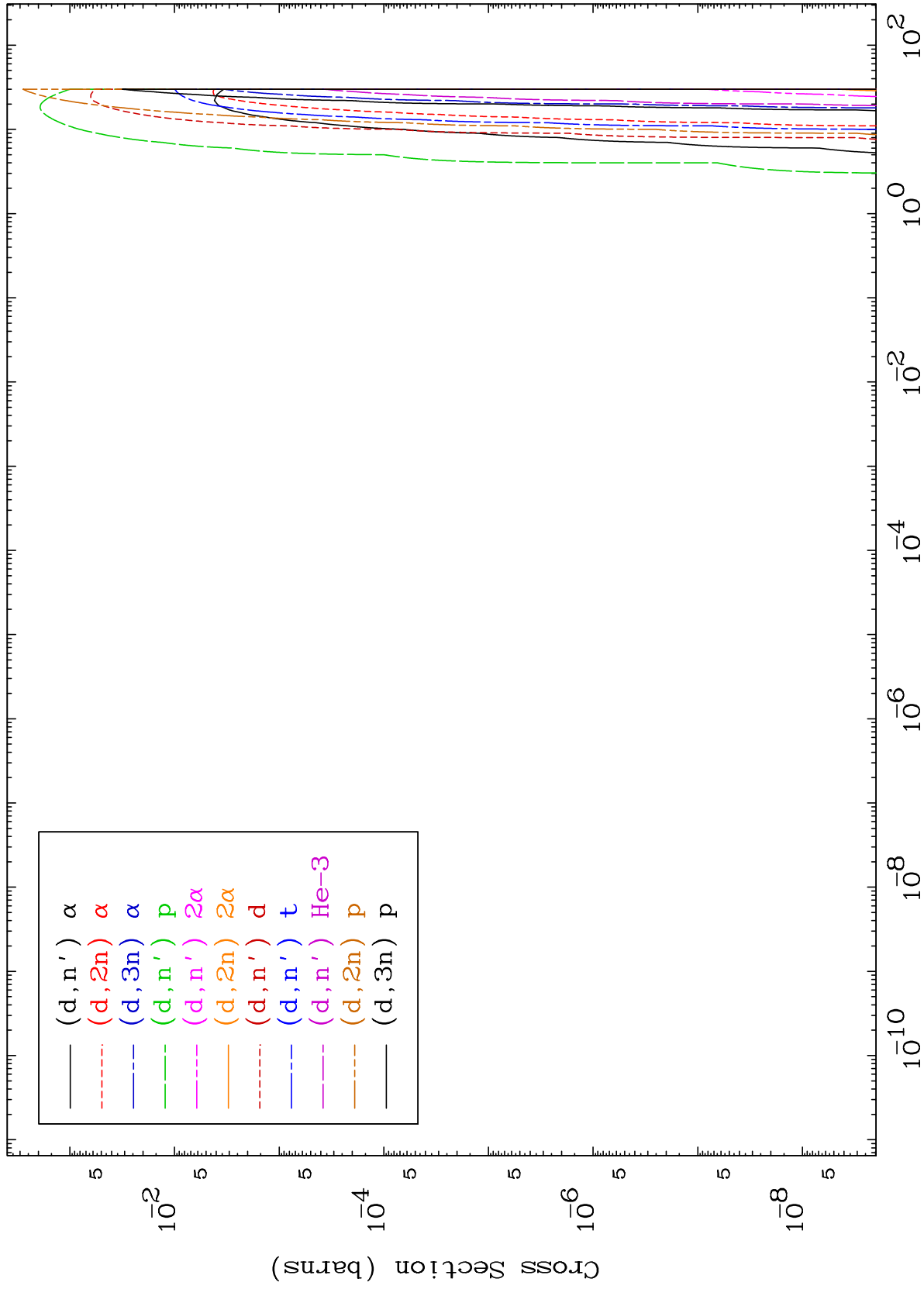
42-Mo-103



MAT 4258

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-103

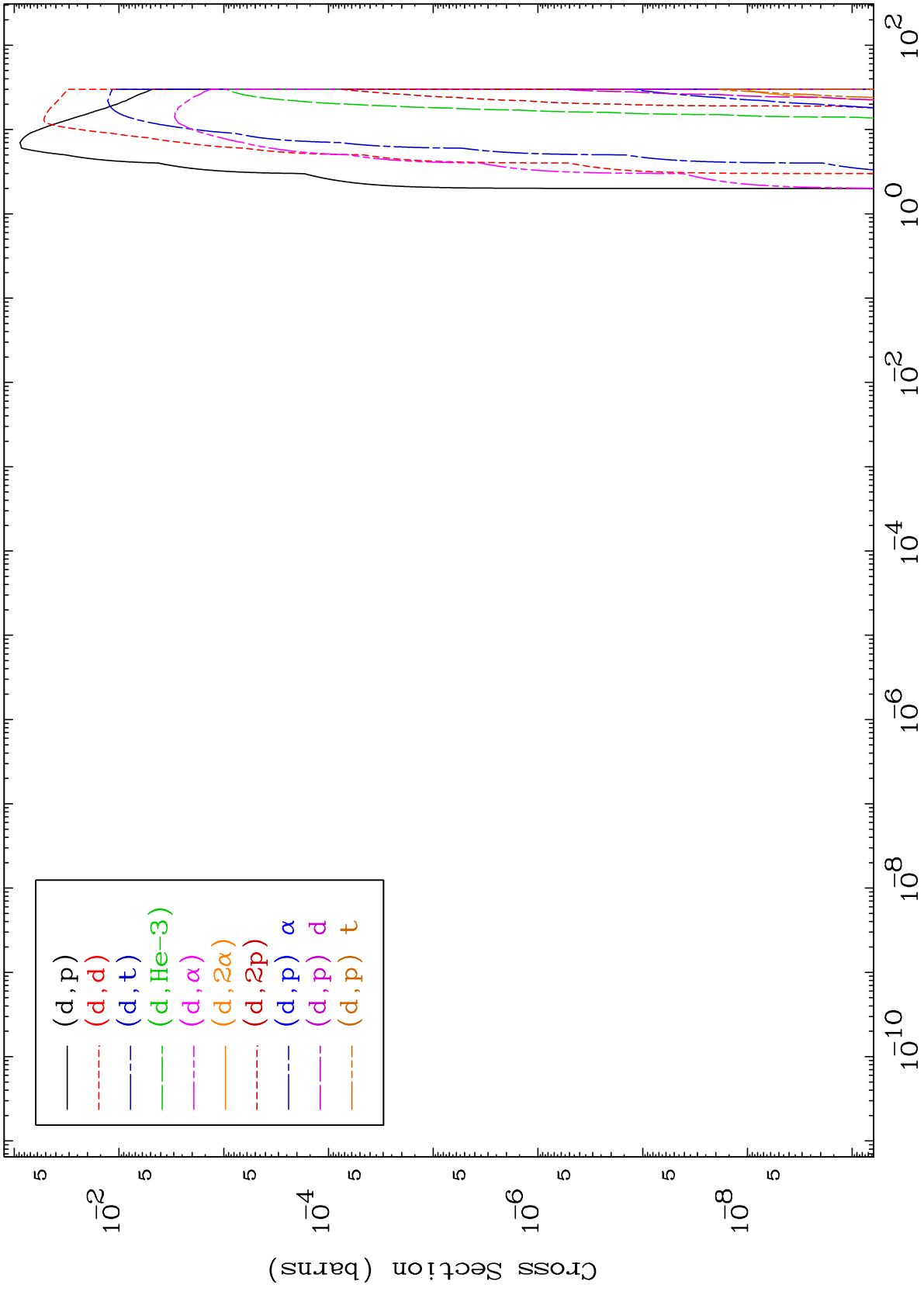


42-Mo-103

MAT 4258

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-103



5

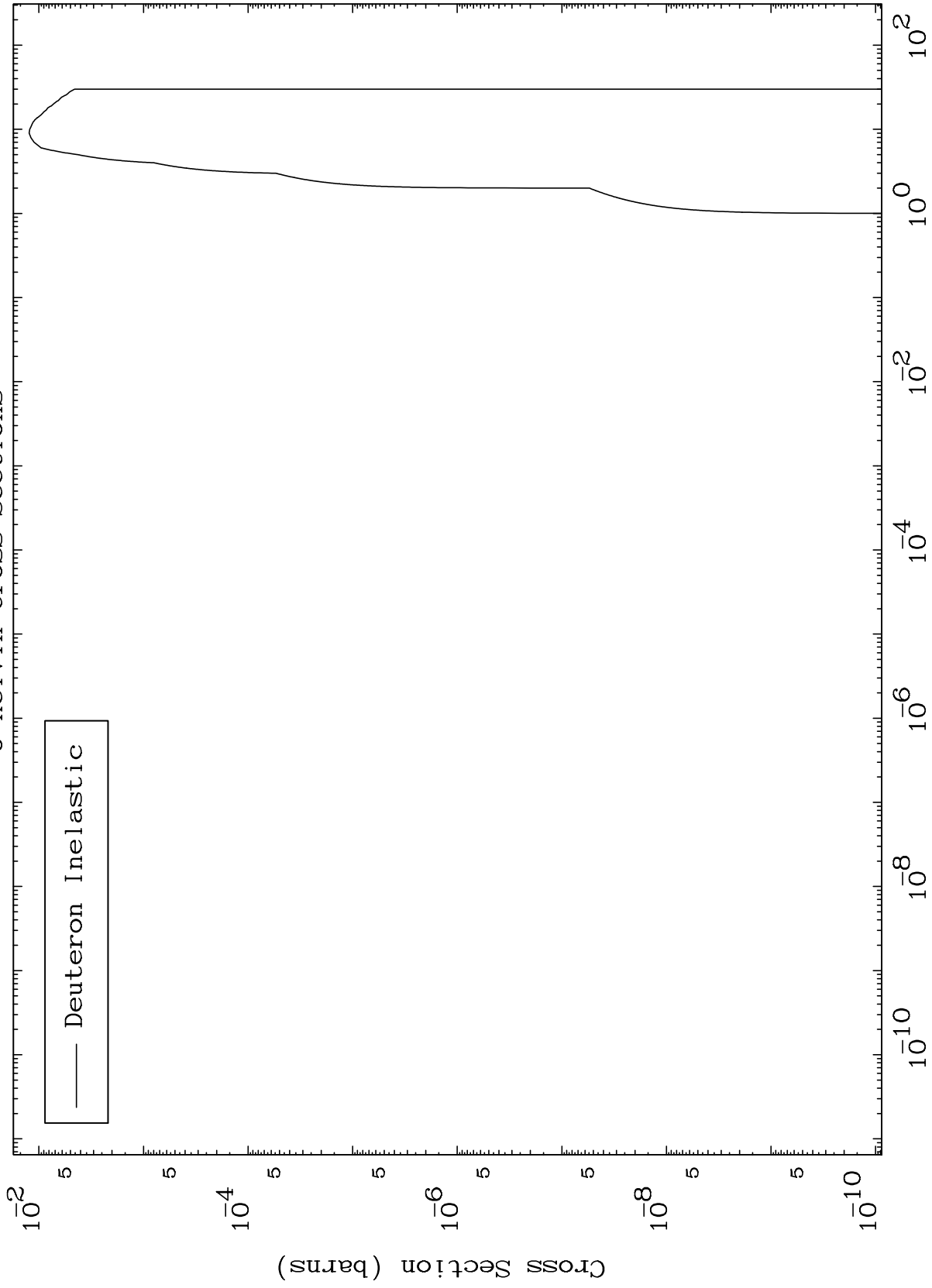
Incident Energy (MeV)

42-Mo-103

MAT 4258

(d,n') Level
0 Kelvin Cross Sections

42-Mo-103

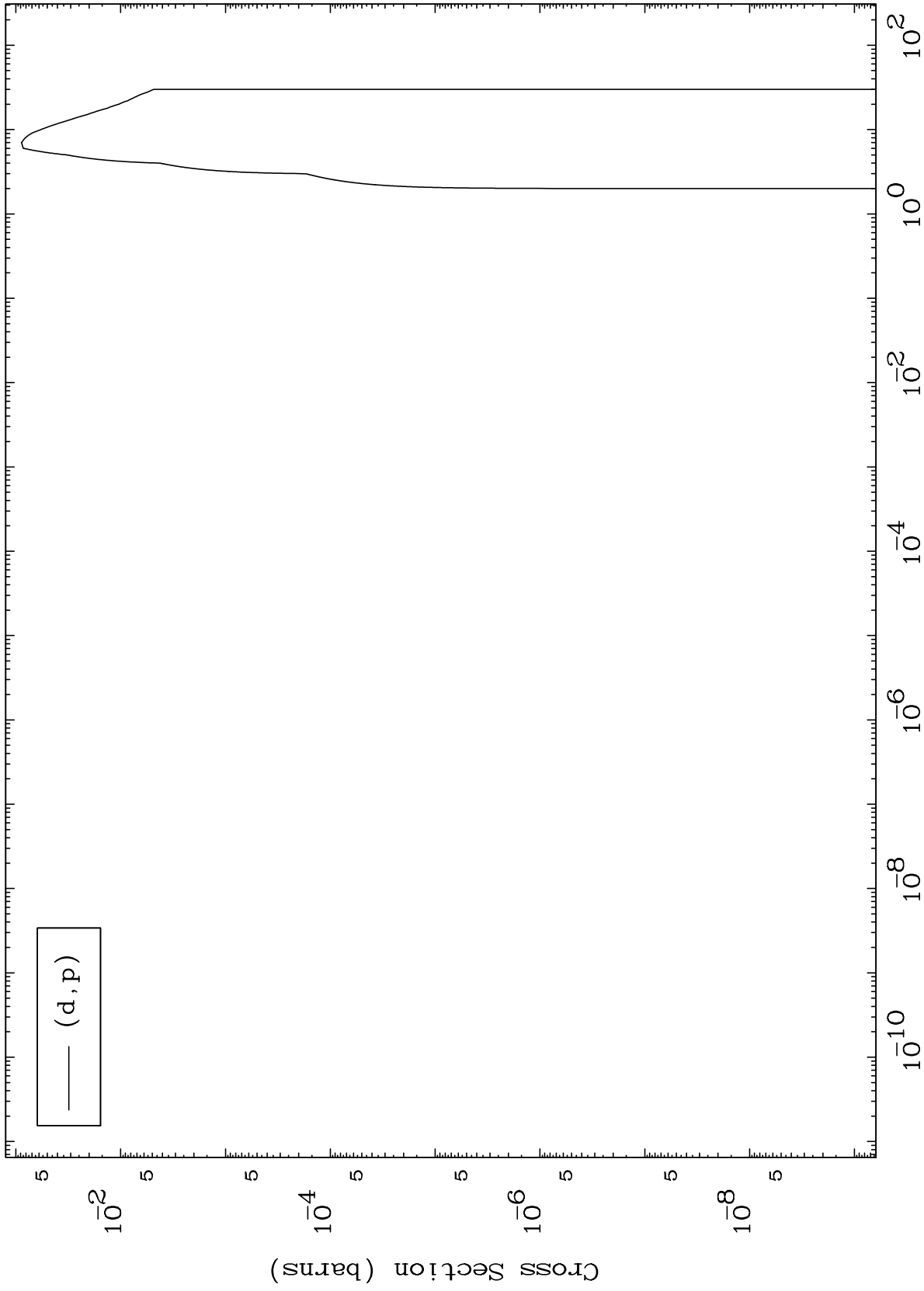


42-Mo-103

MAT 4258

(d,p) Levels
0 Kelvin Cross Sections

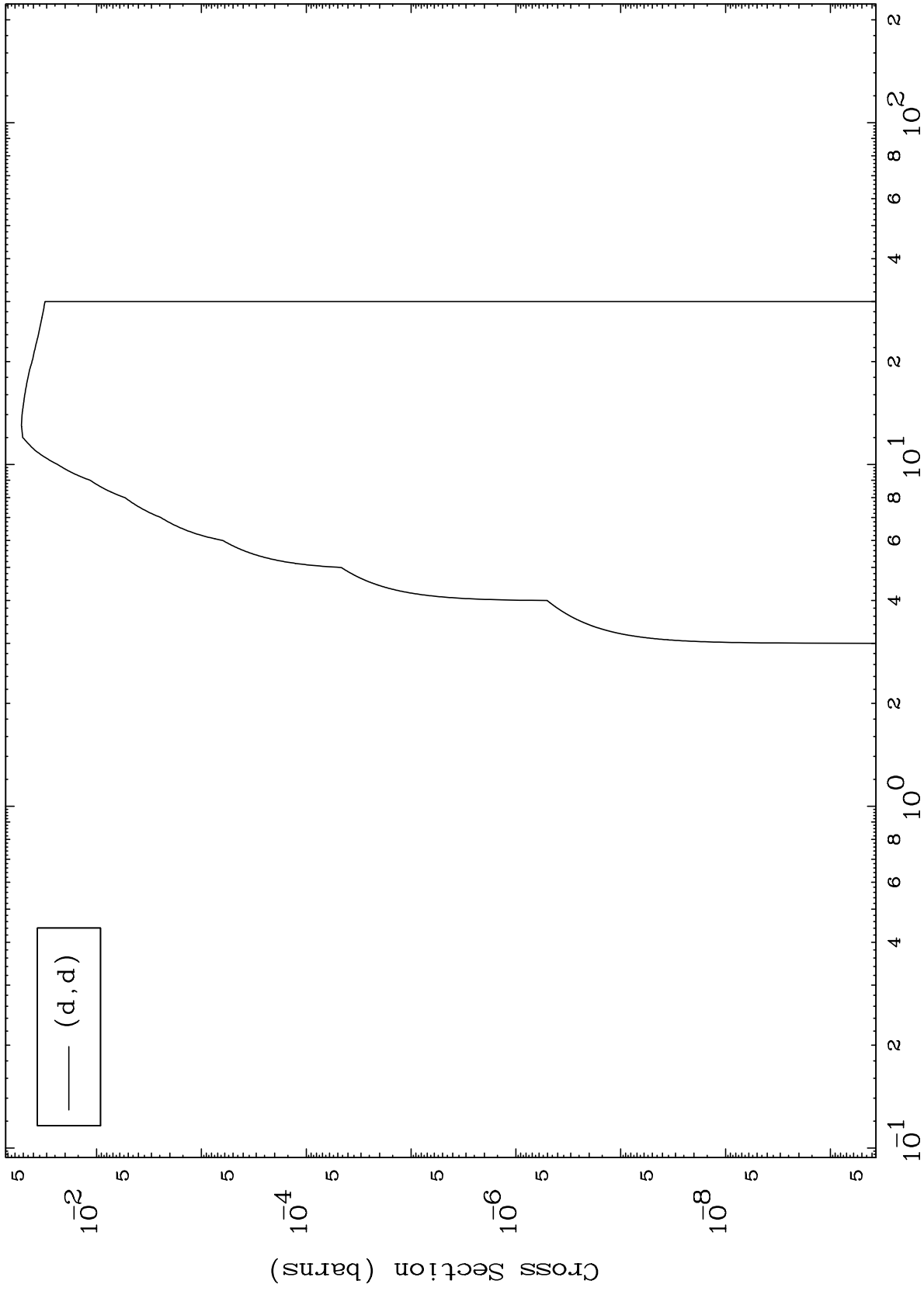
42-Mo-103



MAT 4258

(d,d) Levels
0 Kelvin Cross Sections

42-Mo-103



8

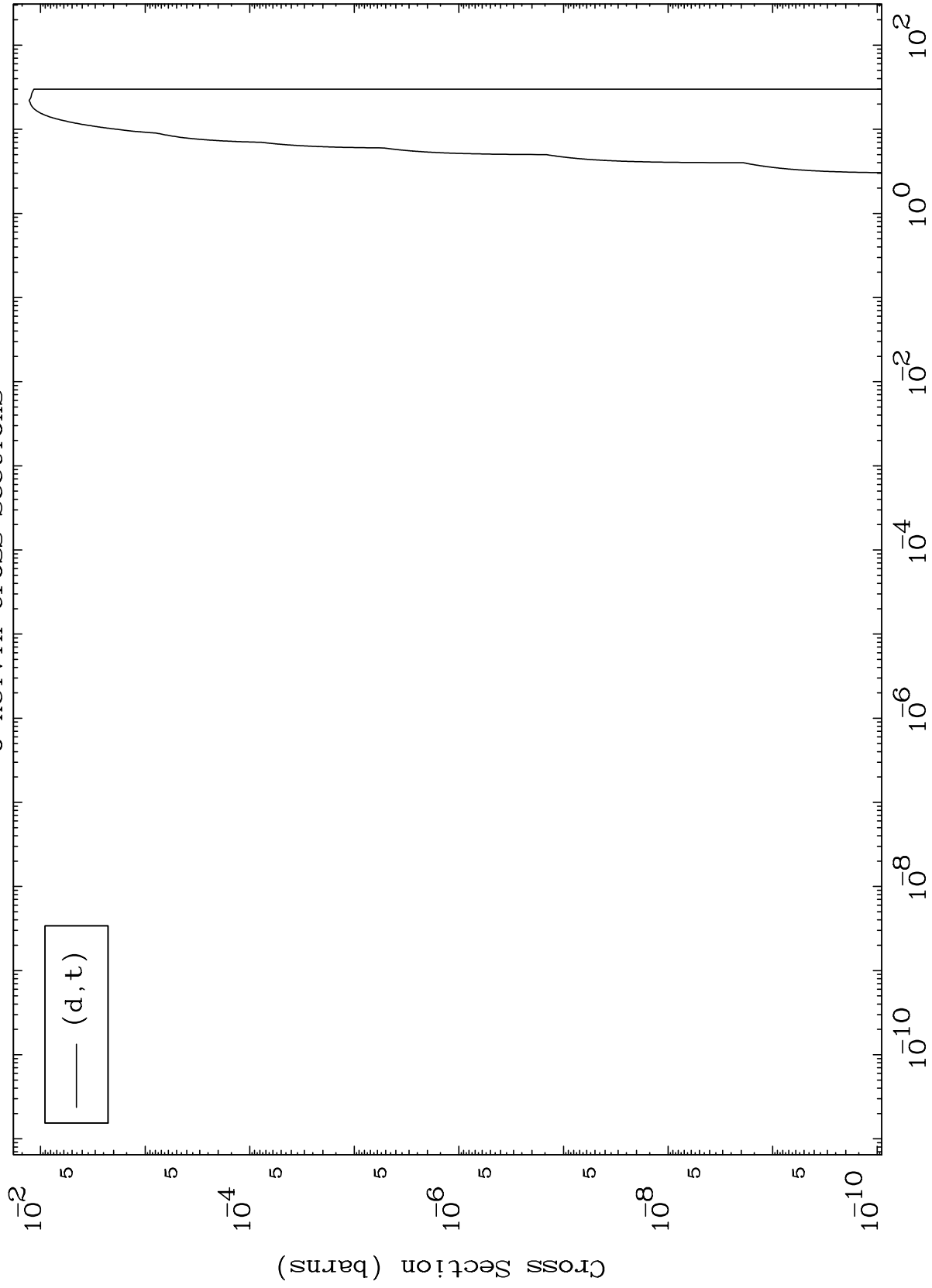
Incident Energy (MeV)

42-Mo-103

MAT 4258

(d,t) Levels
0 Kelvin Cross Sections

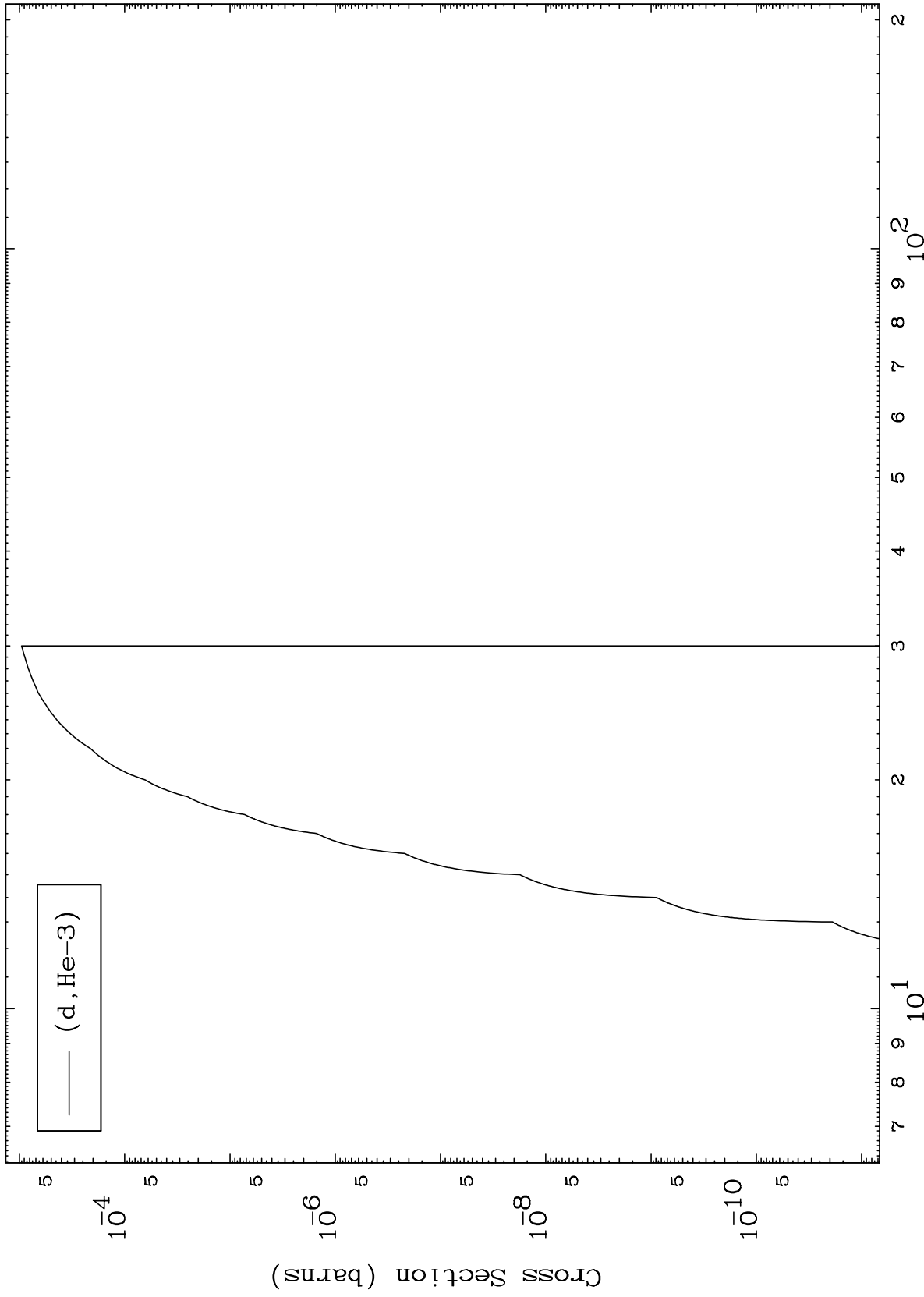
42-Mo-103



MAT 4258

(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-103



10

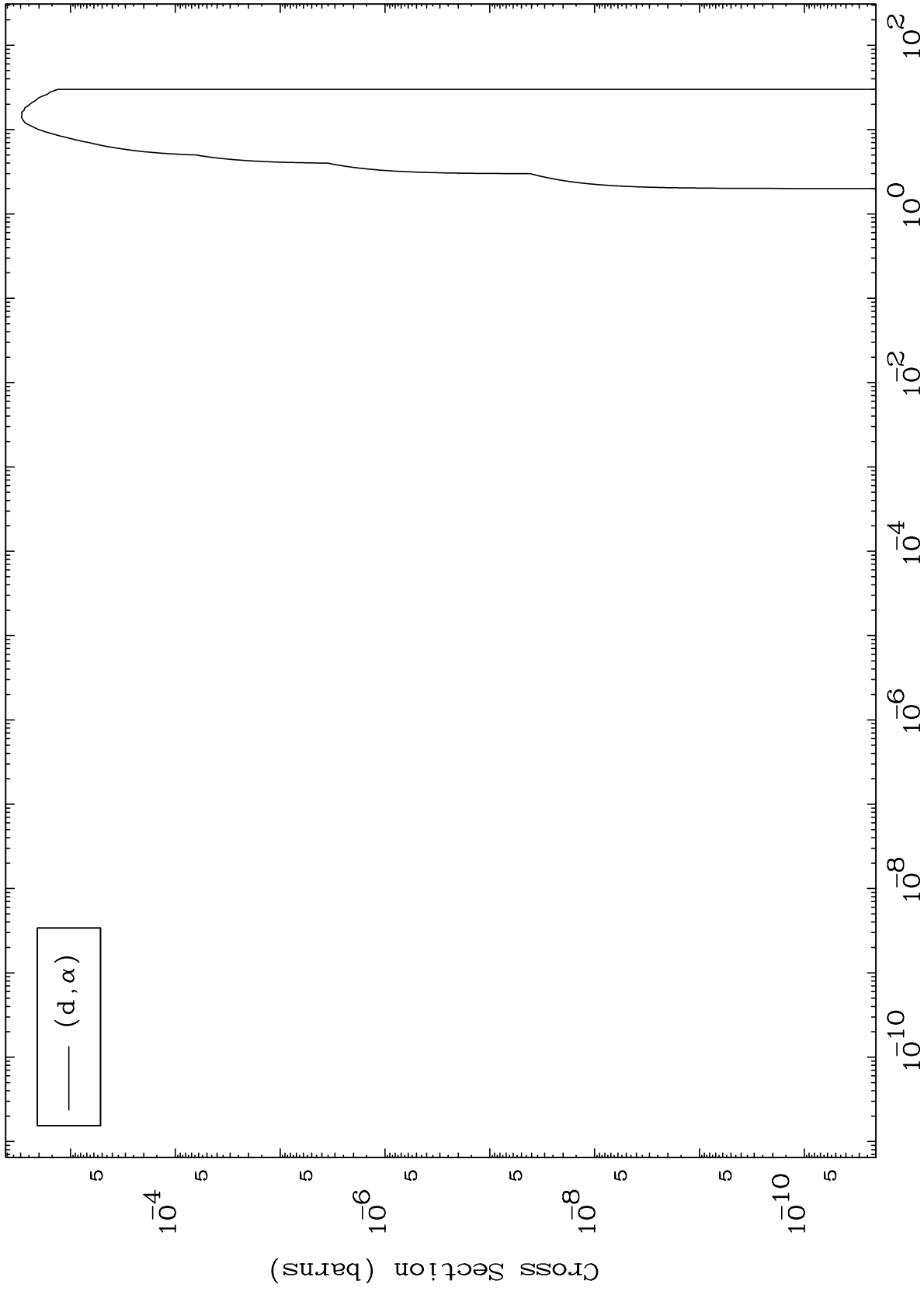
Incident Energy (MeV)

42-Mo-103

MAT 4258

(d, α) Levels
0 Kelvin Cross Sections

42-Mo-103



11

Incident Energy (MeV)

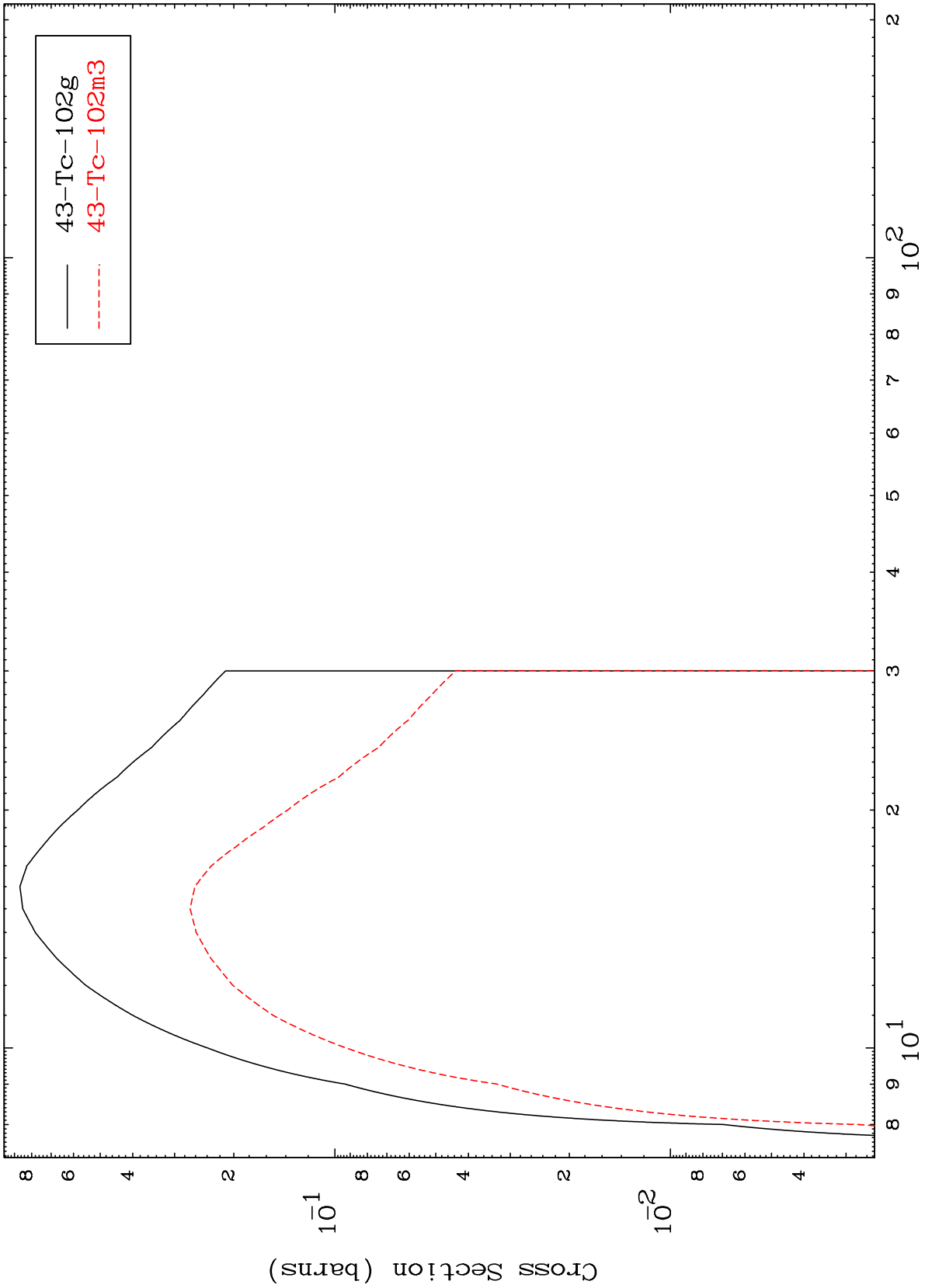
42-Mo-103

MAT 4258

(d,3n)

42-Mo-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

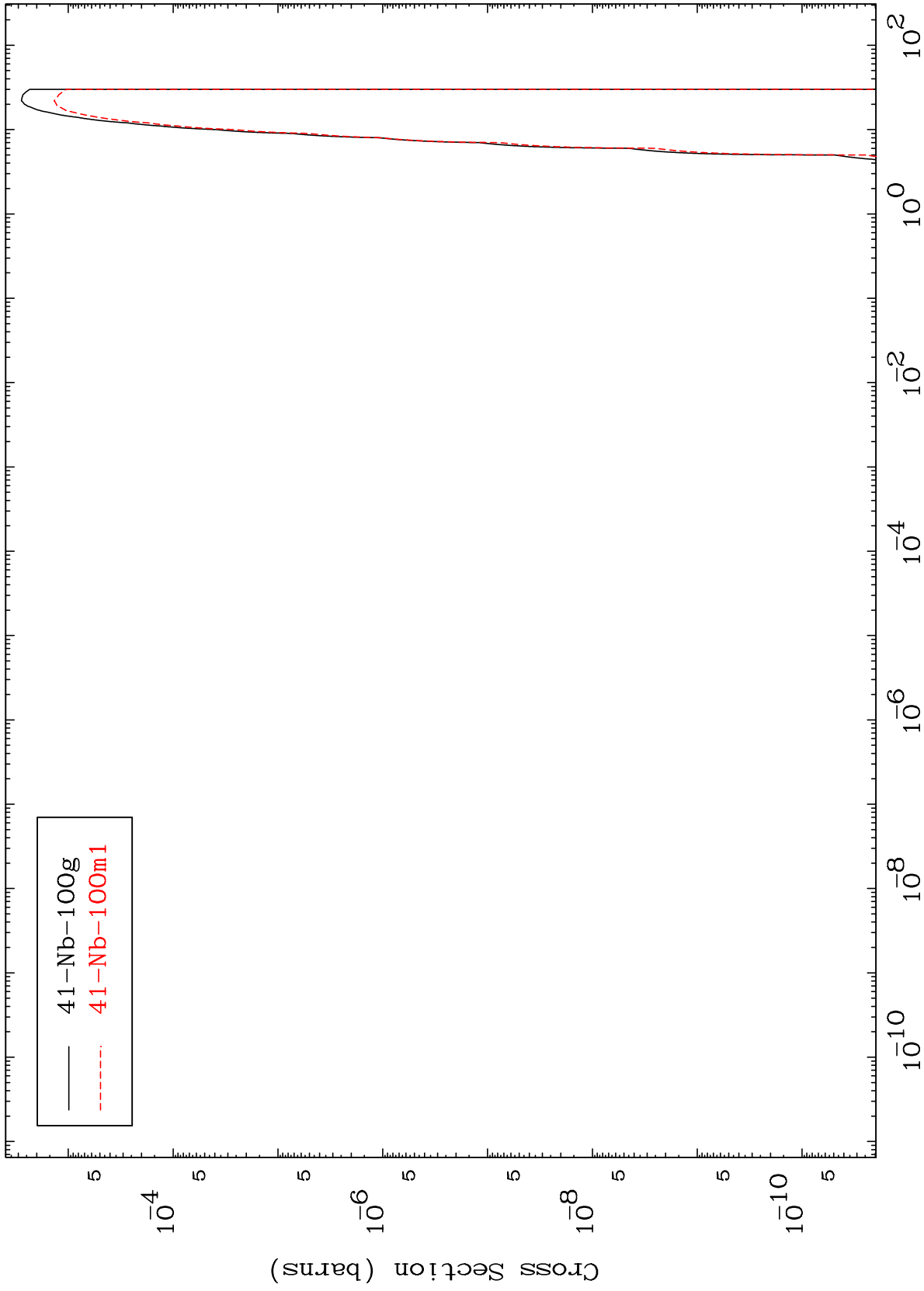
42-Mo-103

MAT 4258

(d,n') α

42-Mo-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

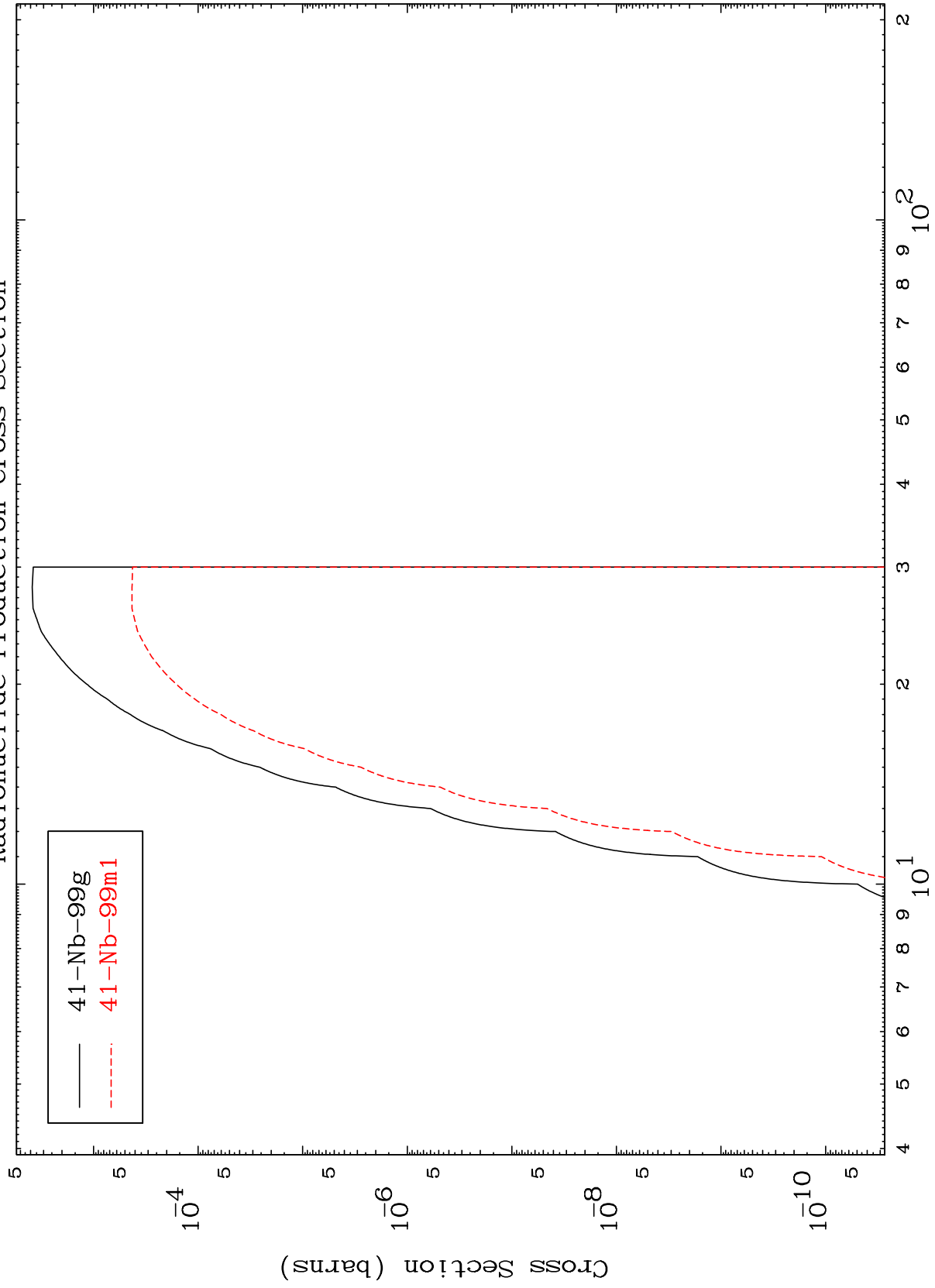
42-Mo-103

MAT 4258

(d,2n) α

42-Mo-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

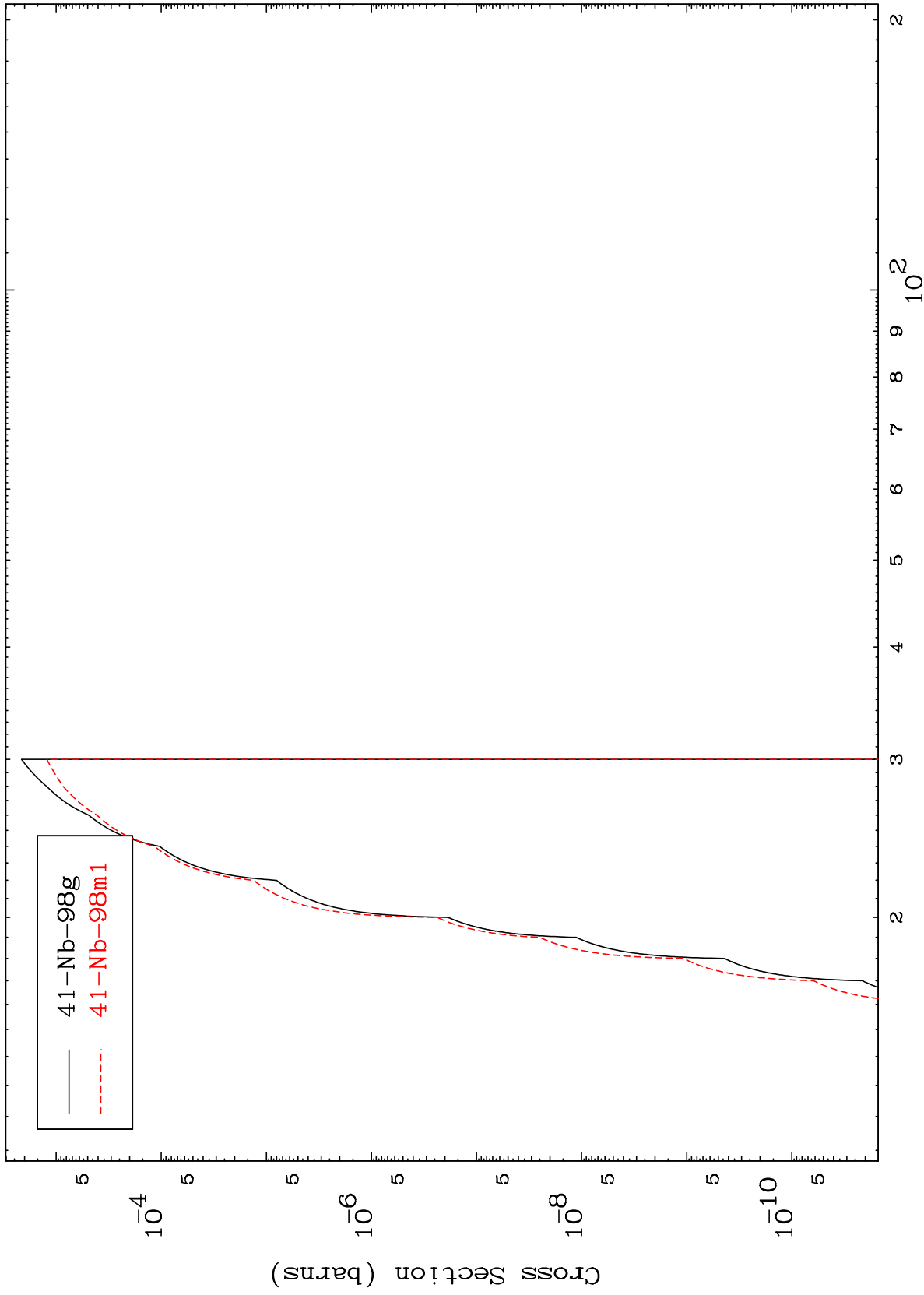
42-Mo-103

MAT 4258

(d,3n) α

42-Mo-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

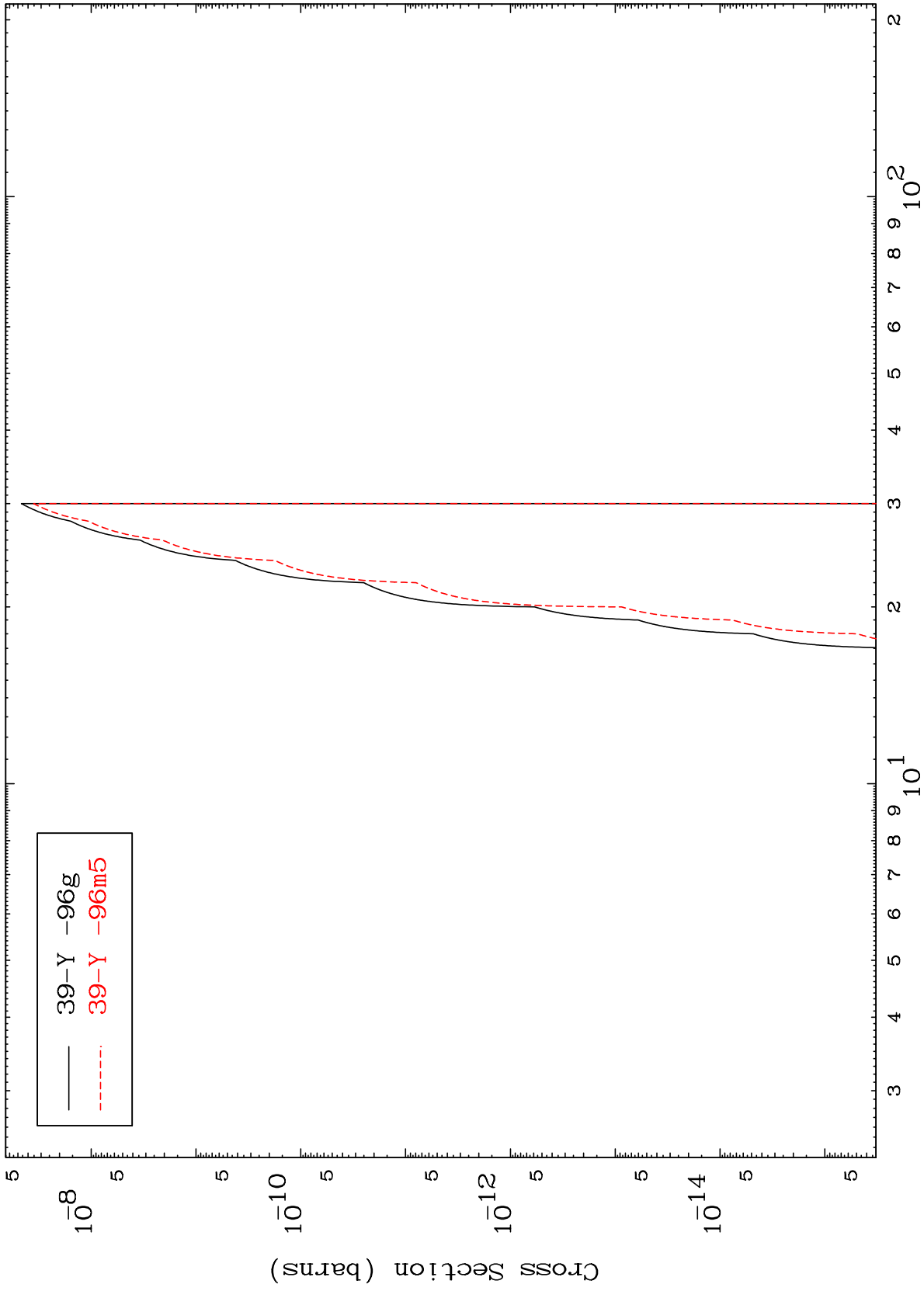
42-Mo-103

MAT 4258

(d,n') 2α

42-Mo-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

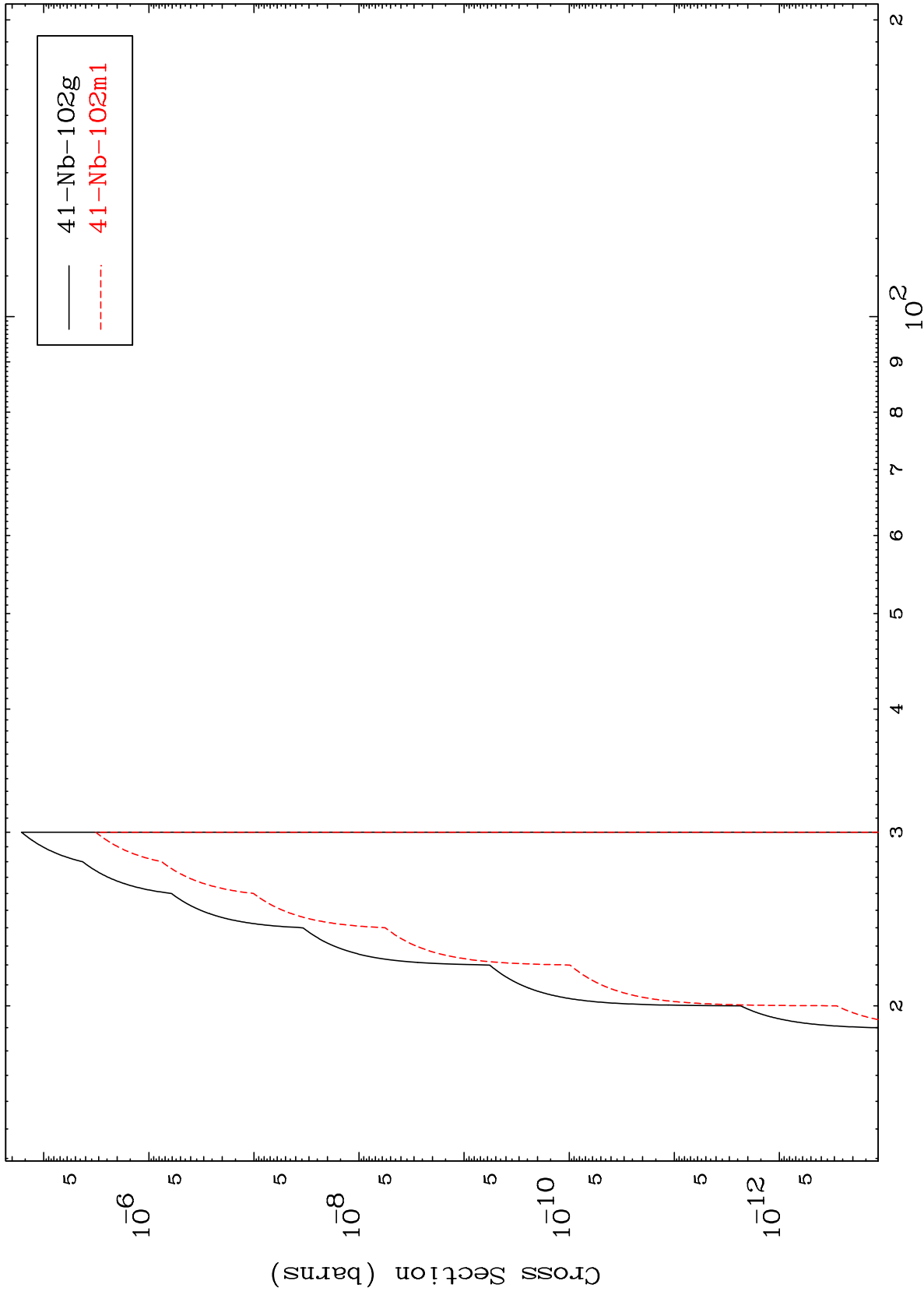
42-Mo-103

MAT 4258

(d,2n) p

42-Mo-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

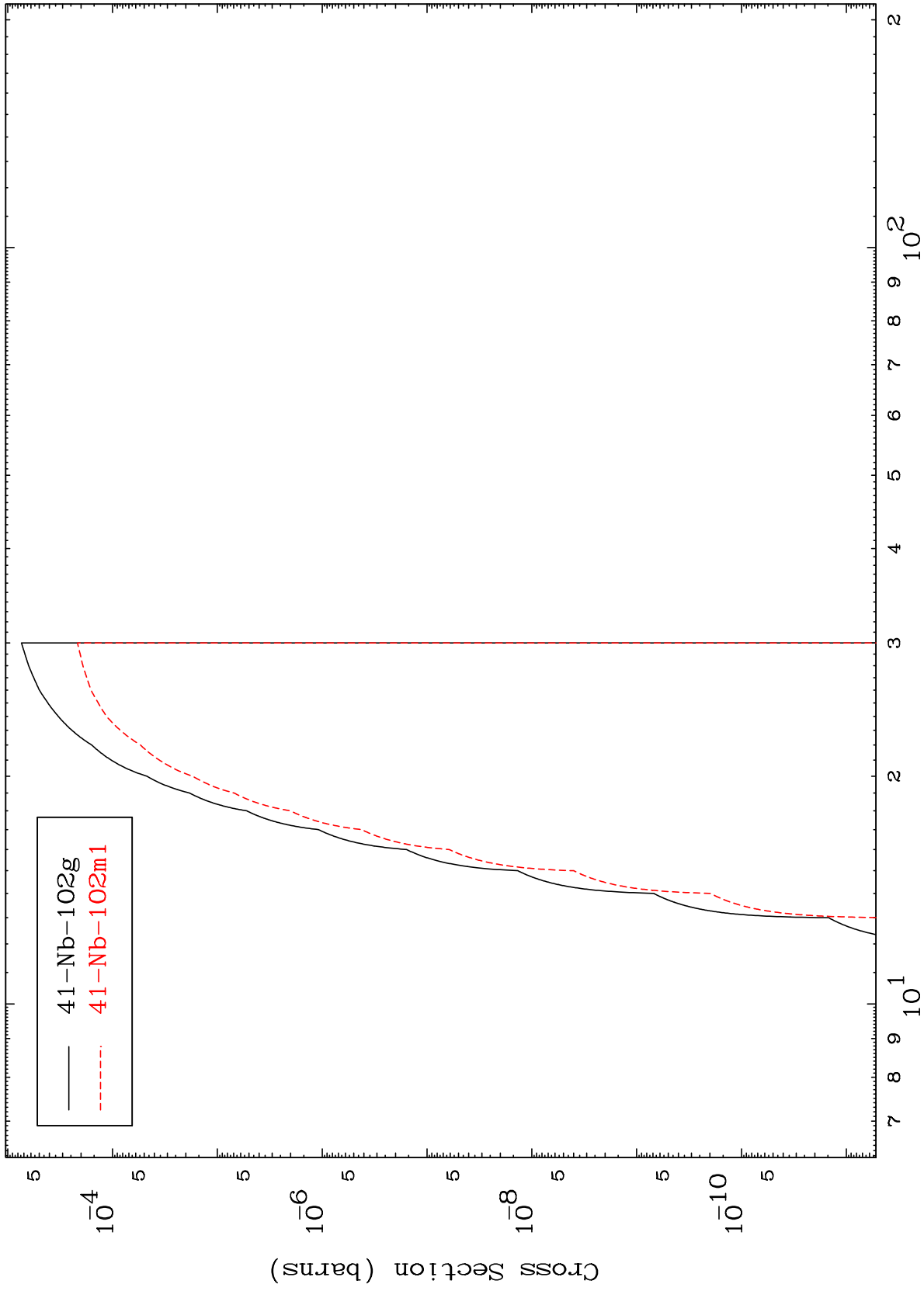
42-Mo-103

MAT 4258

(d,He-3)

42-Mo-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

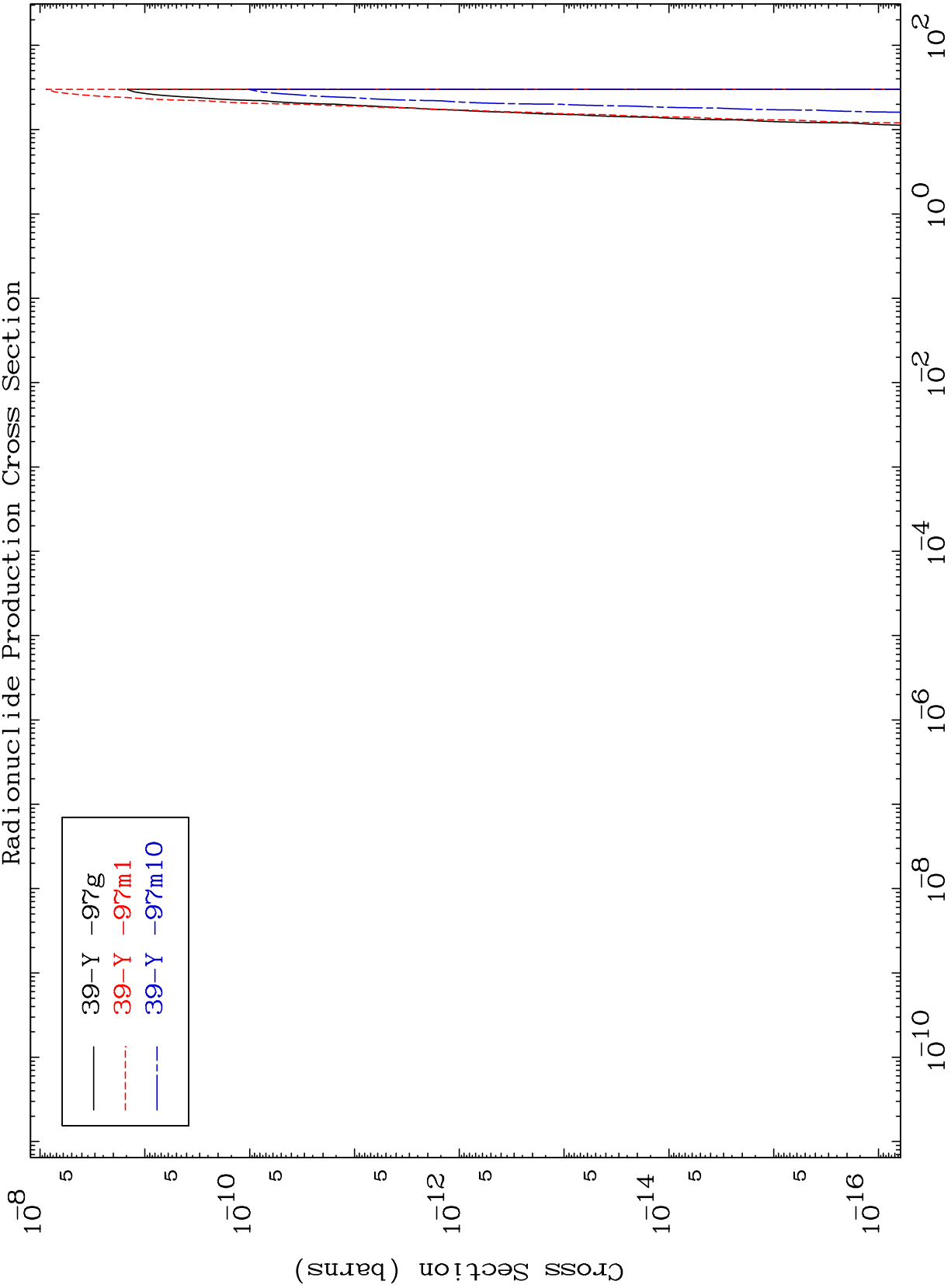
42-Mo-103

MAT 4258

(d,2α)

42-Mo-103

Radionuclide Production Cross Section



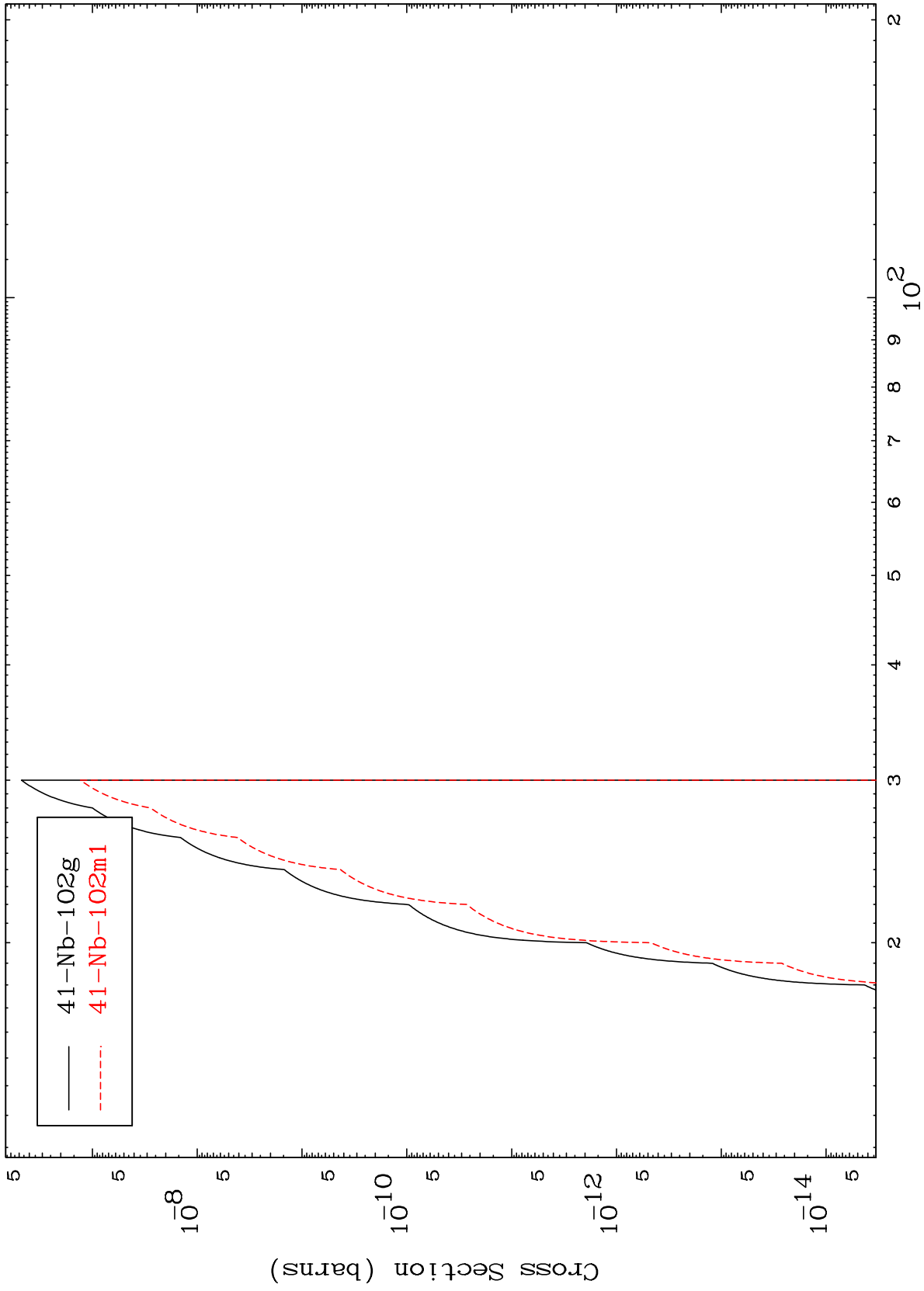
42-Mo-103

MAT 4258

(d,p) d

42-Mo-103

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-103