

Program EVALPLOT
(Version 2018-1)

by

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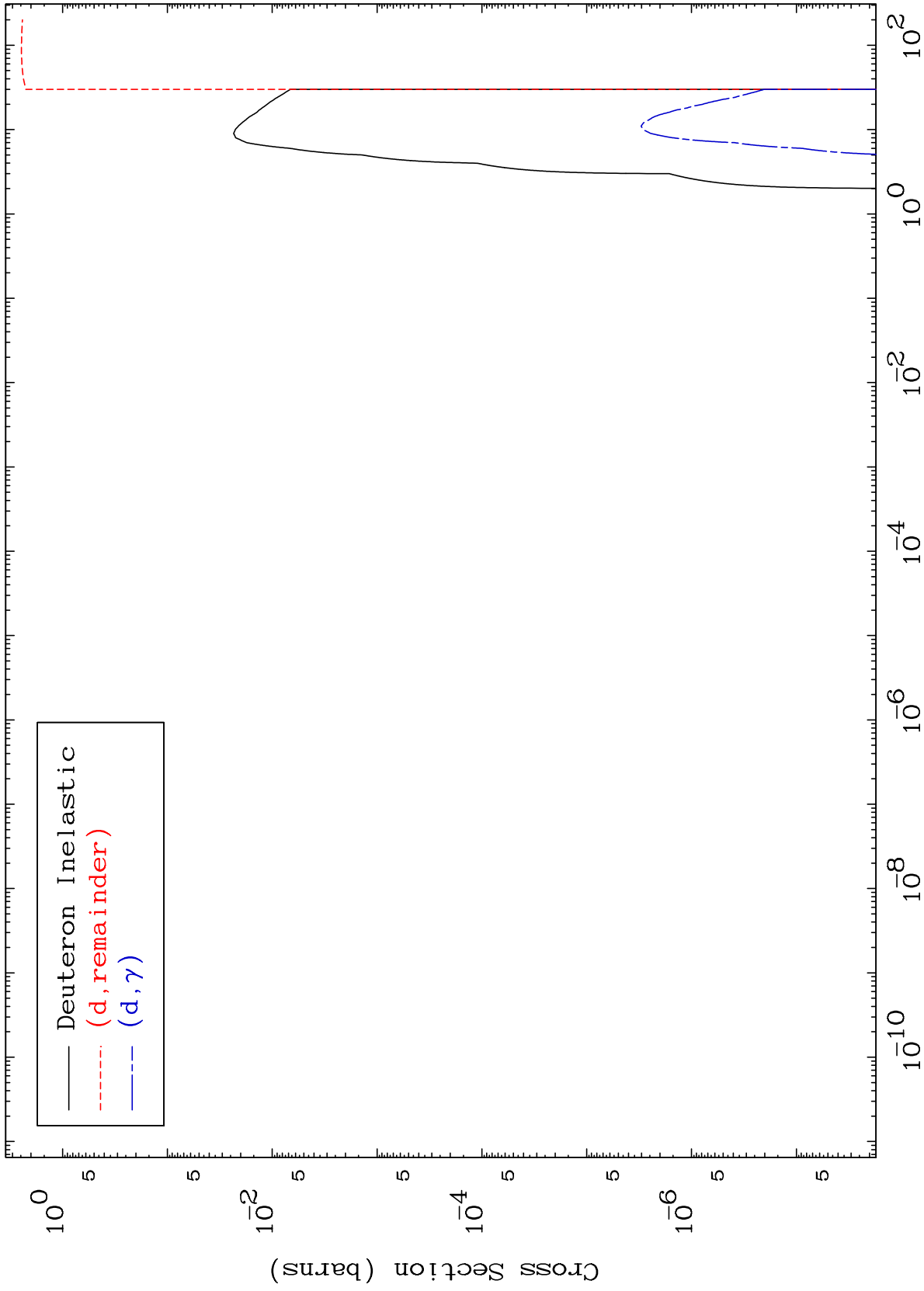
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5334

Deuteron Major
0 Kelvin Cross Sections

53-I -130



1

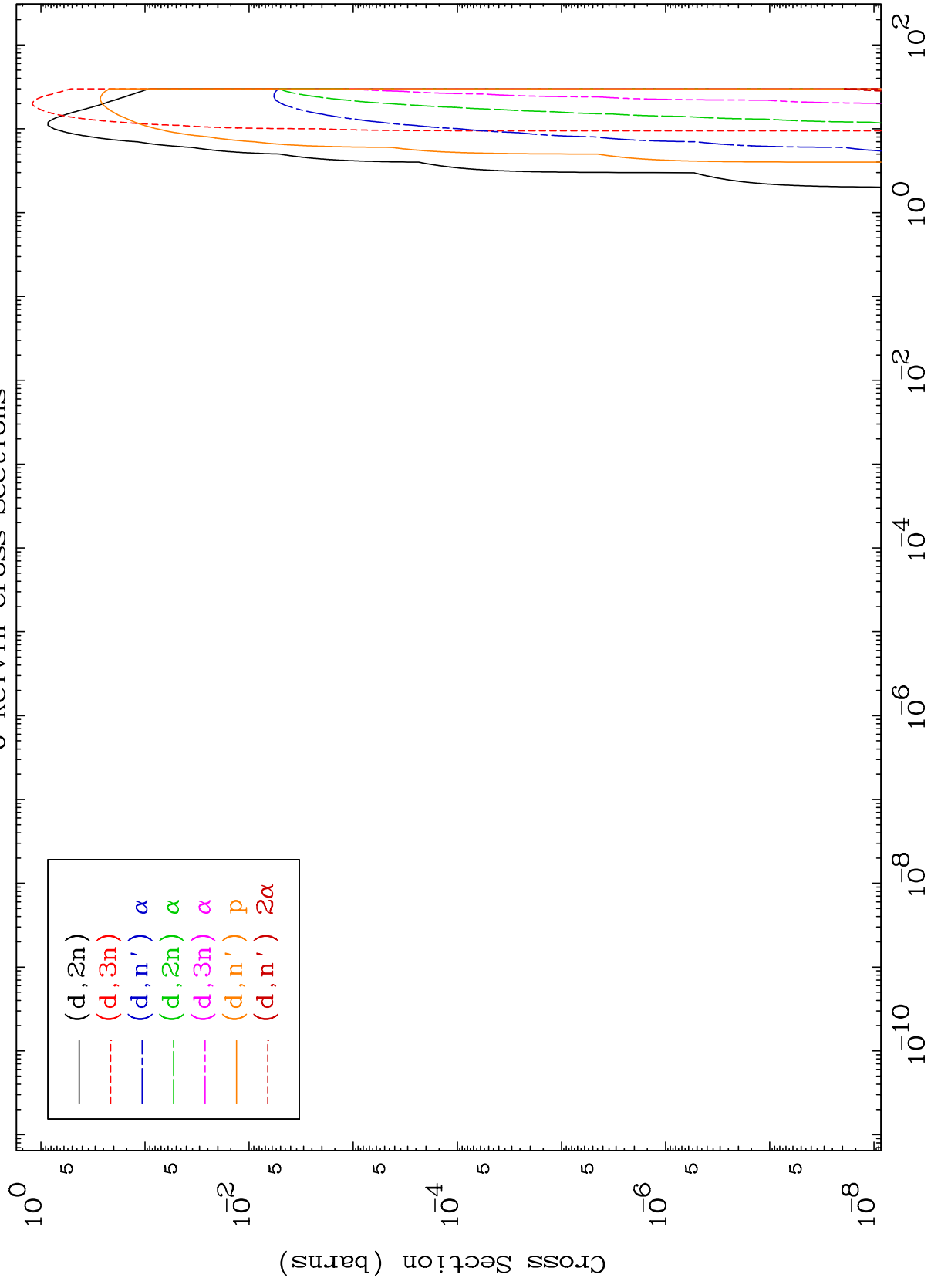
Incident Energy (MeV)

53-I -130

MAT 5334

Deuteron Neutron Production
0 Kelvin Cross Sections

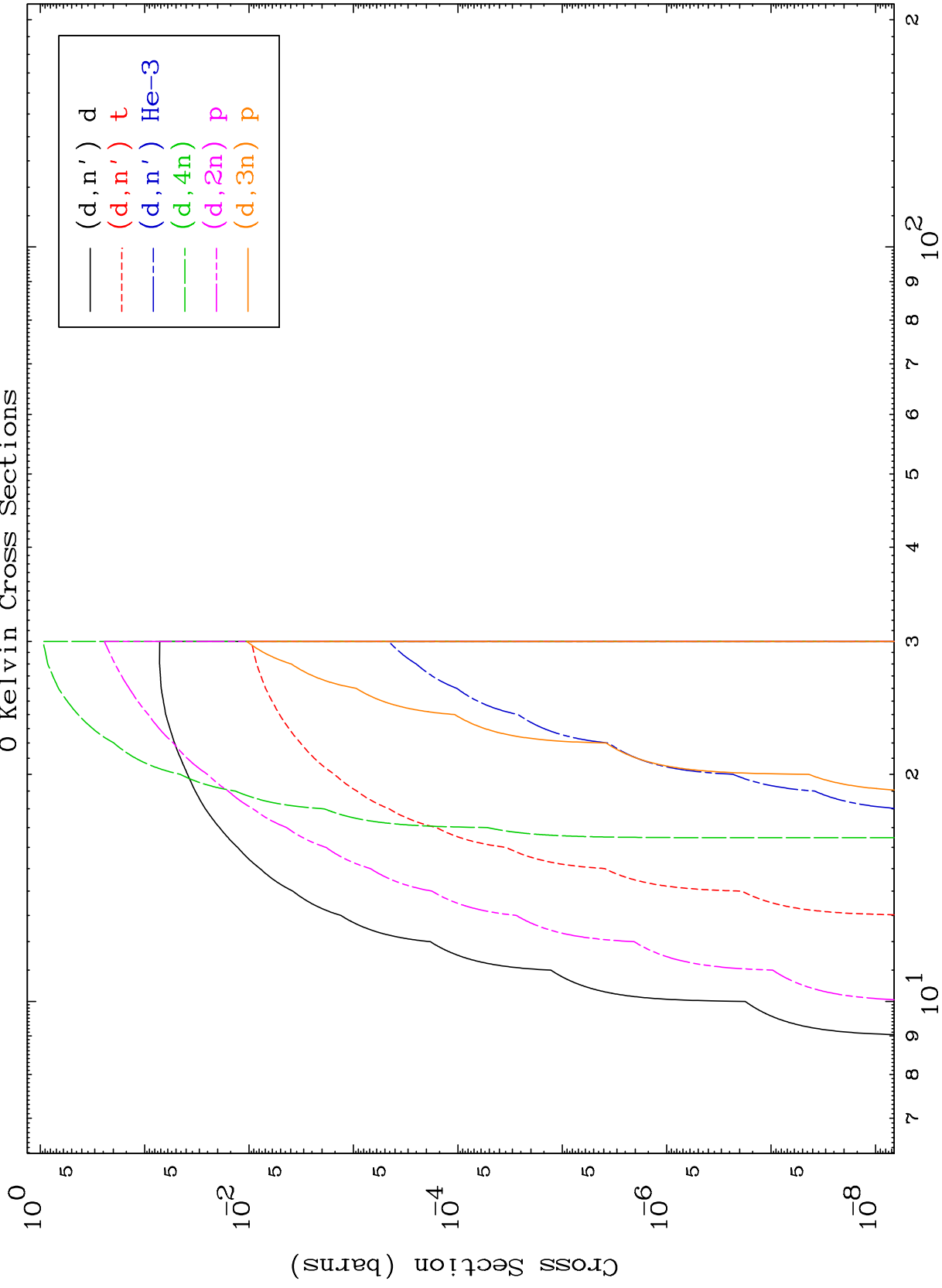
53-I -130

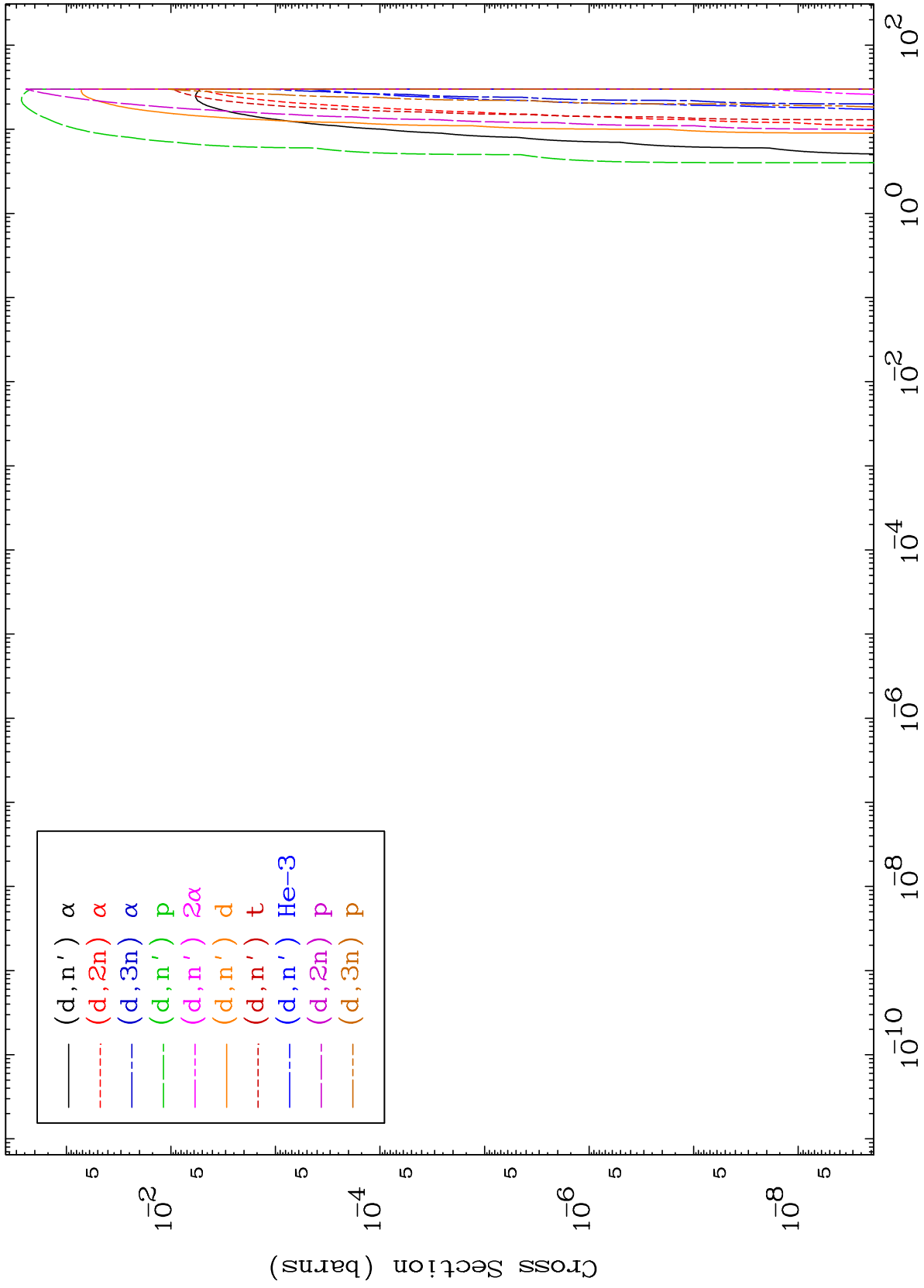


2

Incident Energy (MeV)

53-I -130

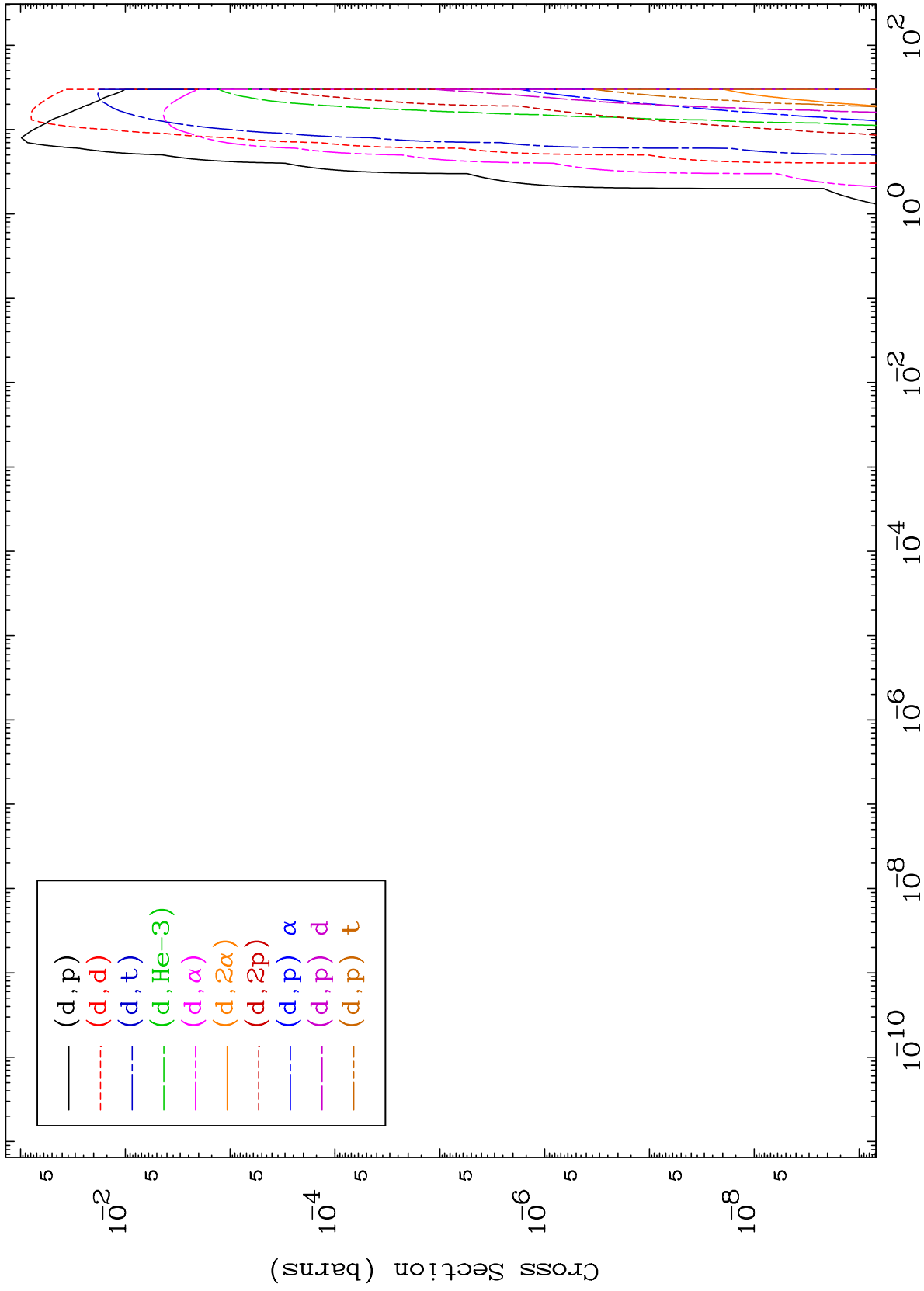




MAT 5334

Deuteron Charged Particle
0 Kelvin Cross Sections

53-I -130



5

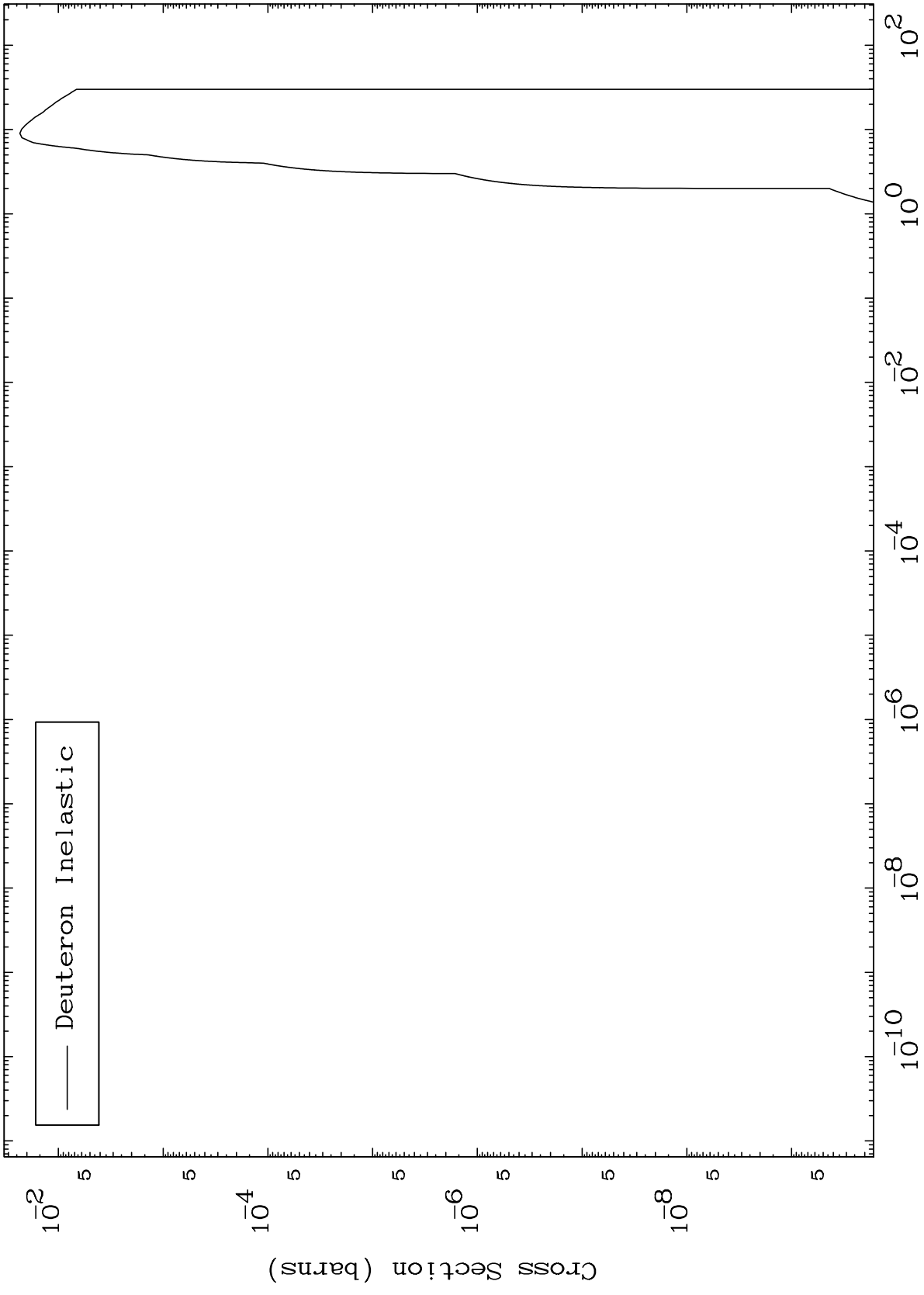
Incident Energy (MeV)

53-I -130

MAT 5334

(d,n') Level
0 Kelvin Cross Sections

53-I -130



6

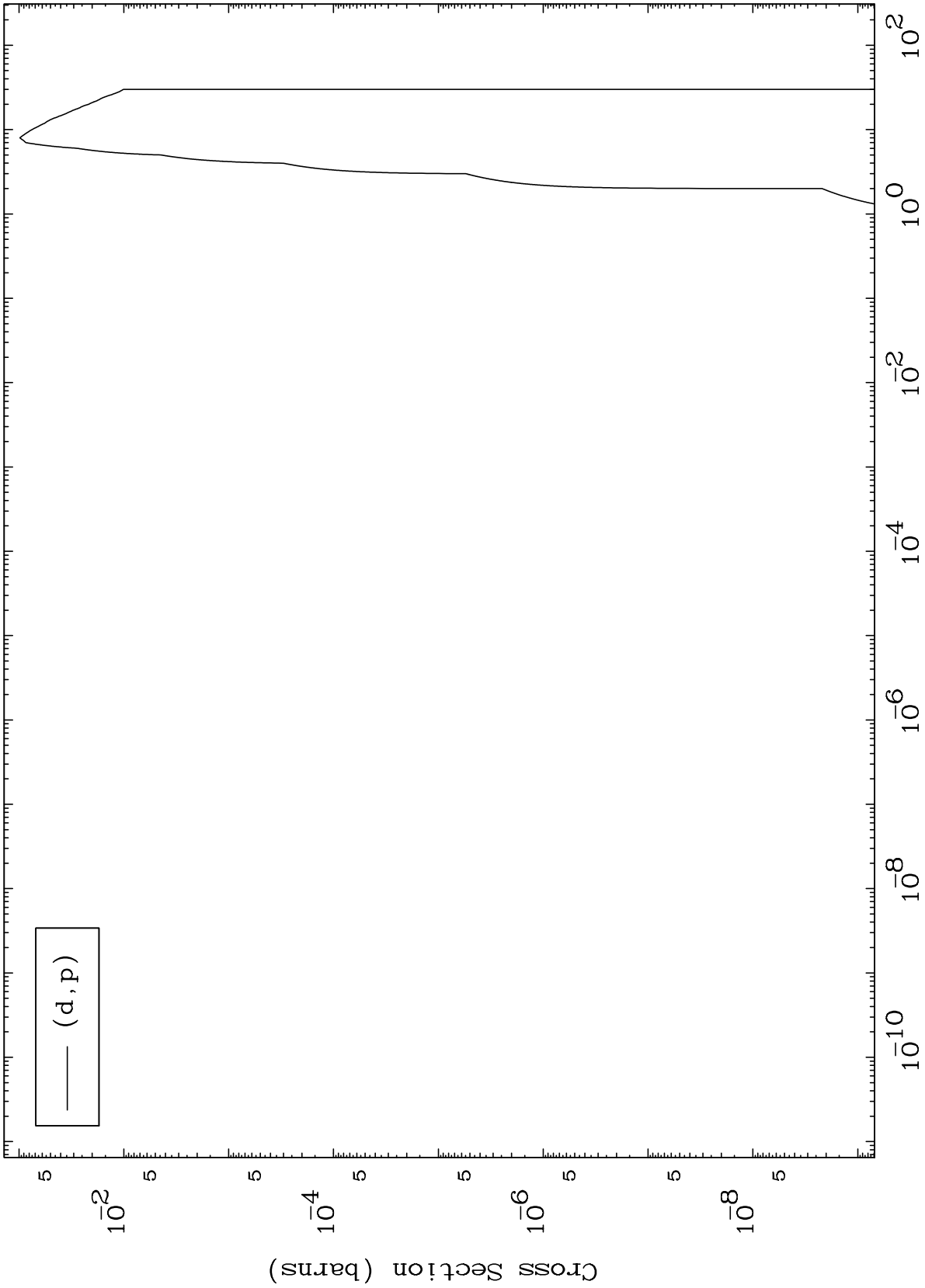
Incident Energy (MeV)

53-I -130

MAT 5334

(d,p) Levels
0 Kelvin Cross Sections

53-I -130



7

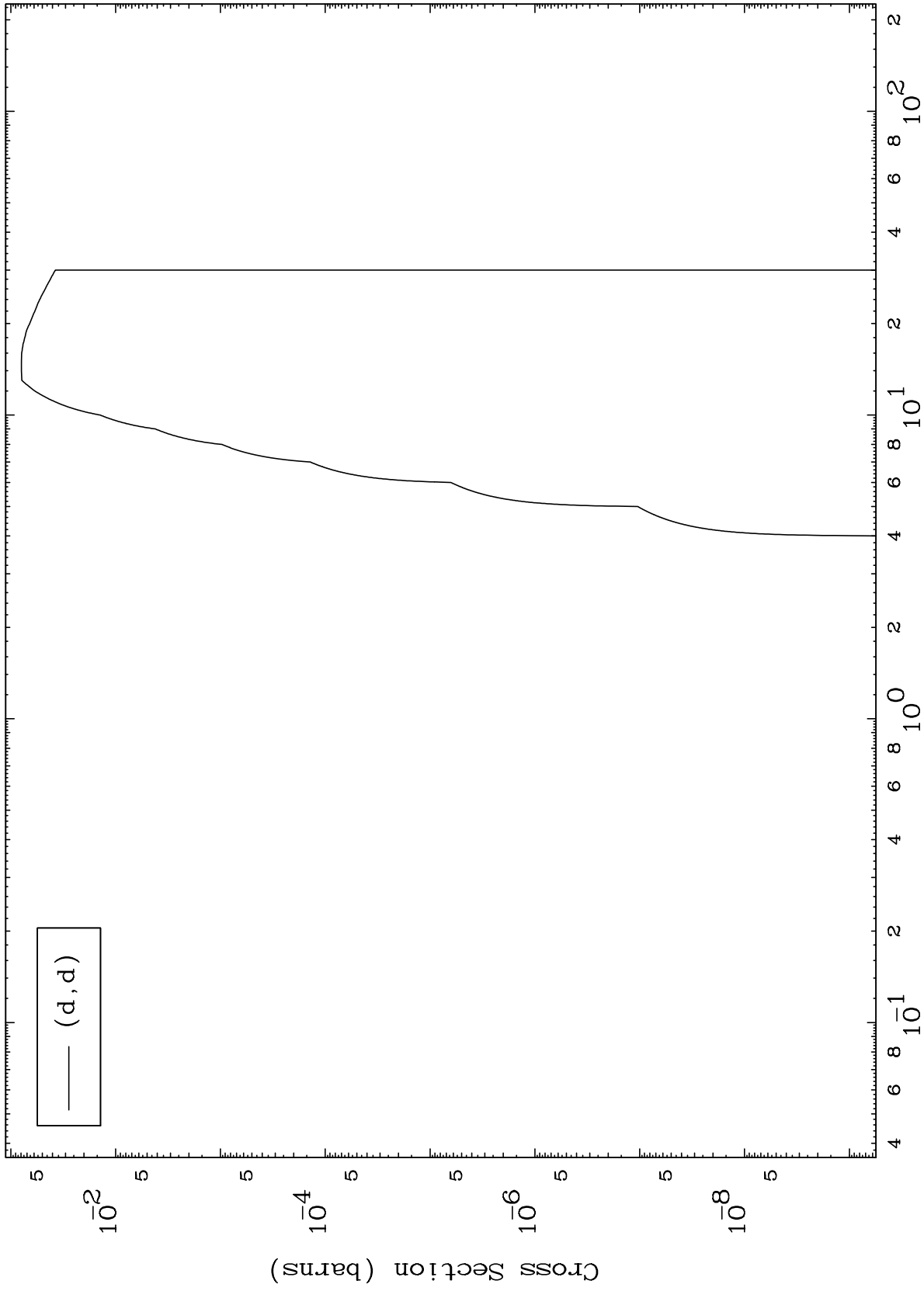
Incident Energy (MeV)

53-I -130

MAT 5334

(d,d) Levels
0 Kelvin Cross Sections

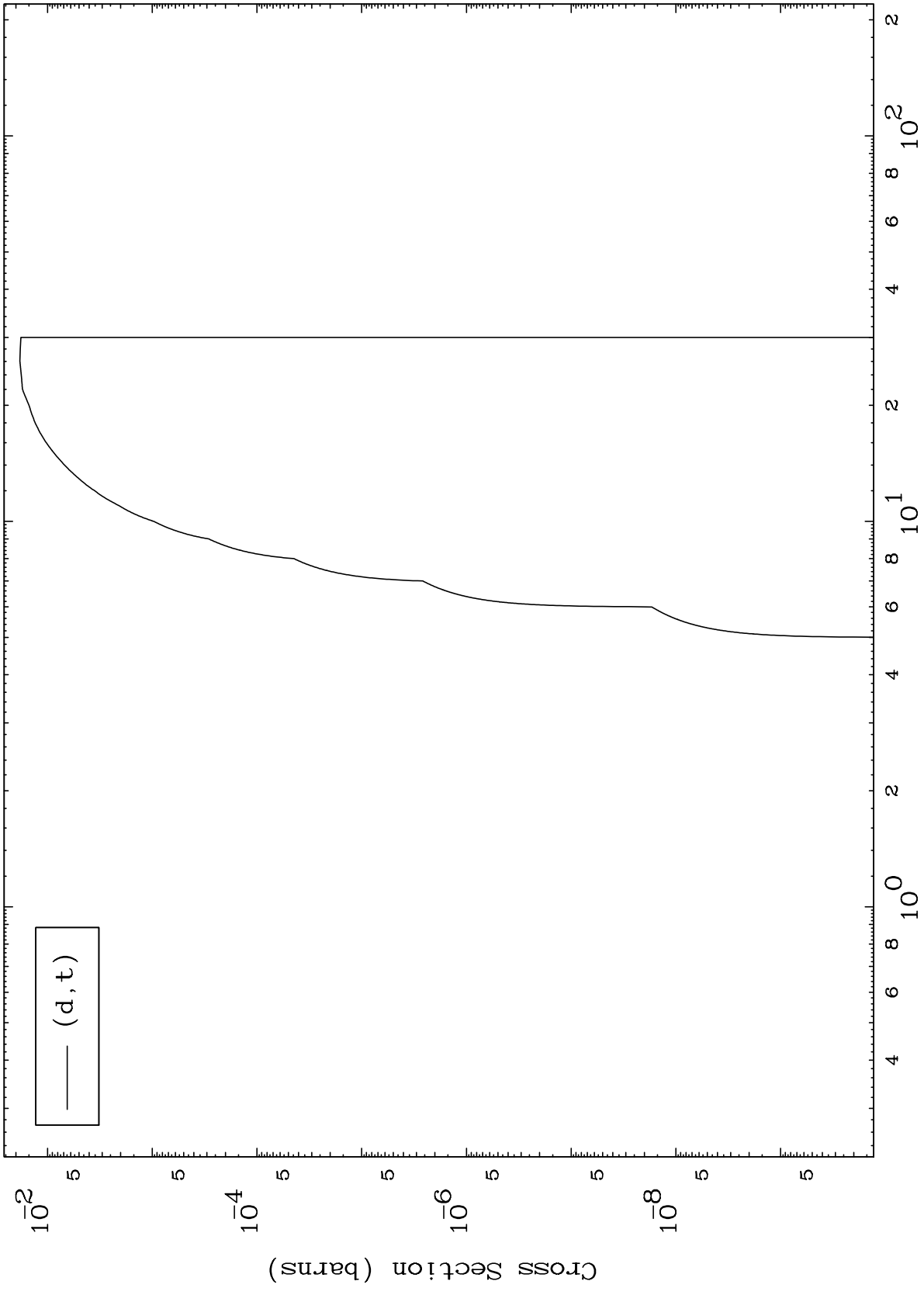
53-I -130



8

Incident Energy (MeV)

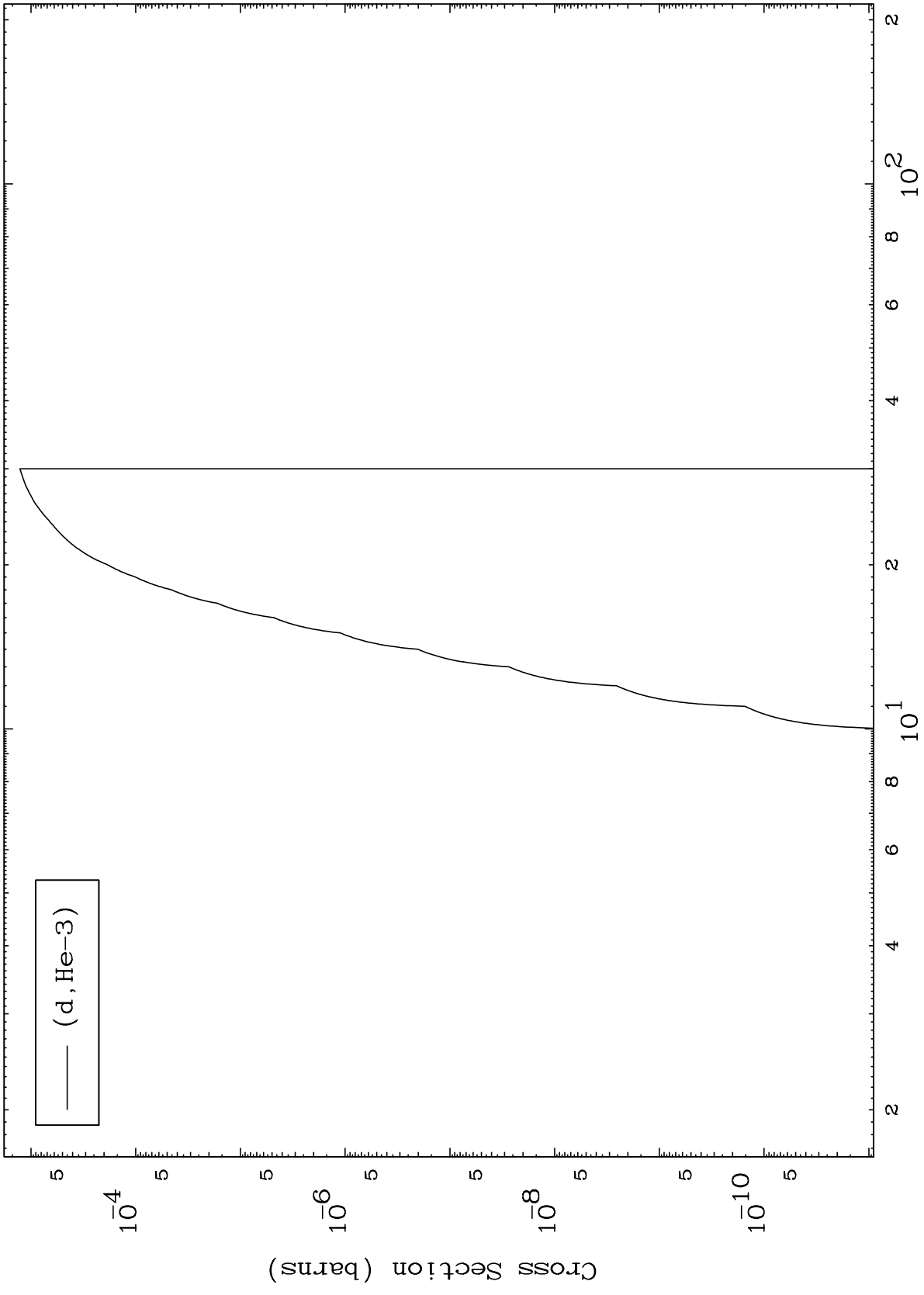
53-I -130



MAT 5334

(d,He3) Levels
0 Kelvin Cross Sections

53-I -130



10

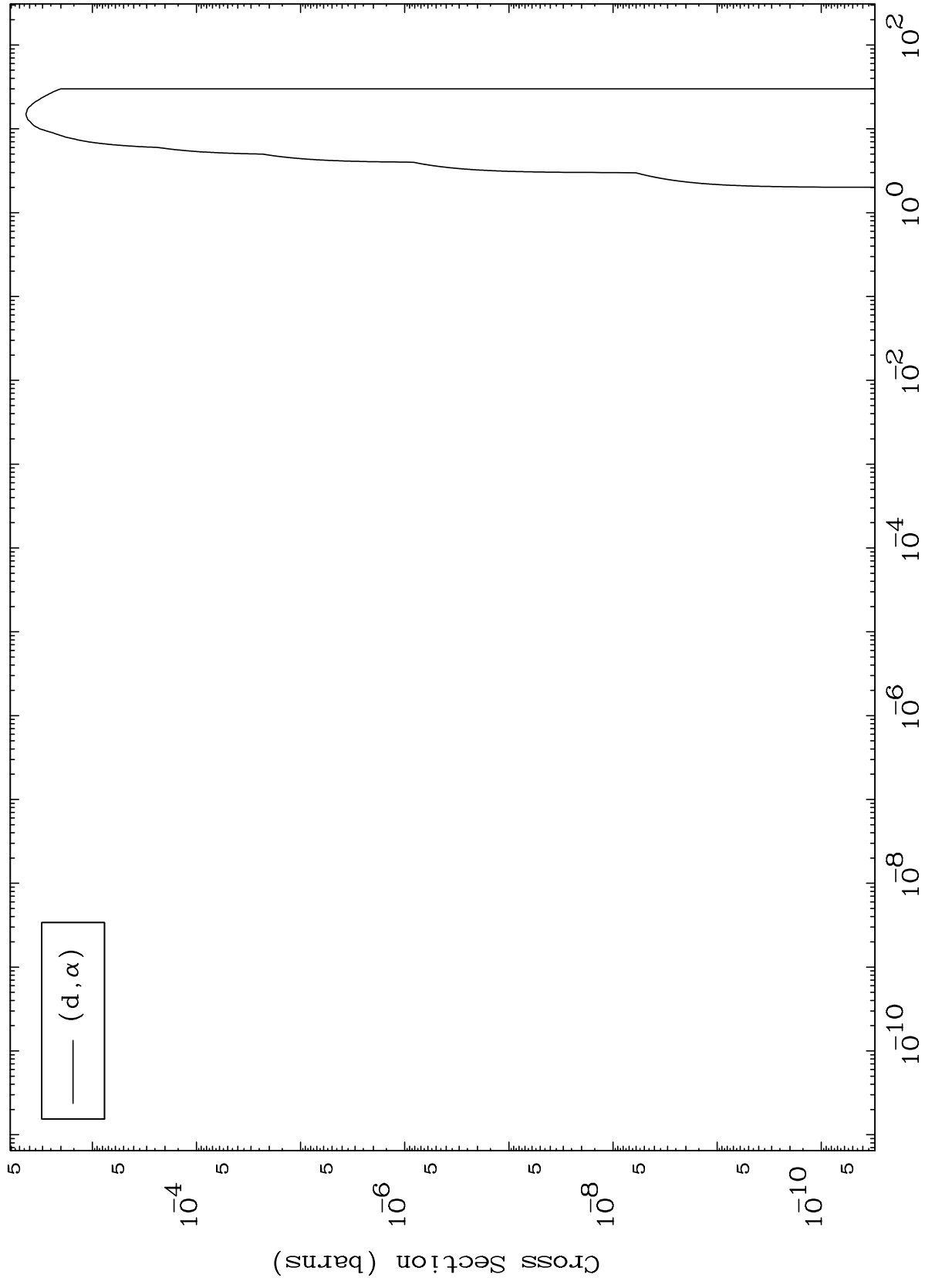
Incident Energy (MeV)

53-I -130

MAT 5334

(d, α) Levels
0 Kelvin Cross Sections

53-I -130



11

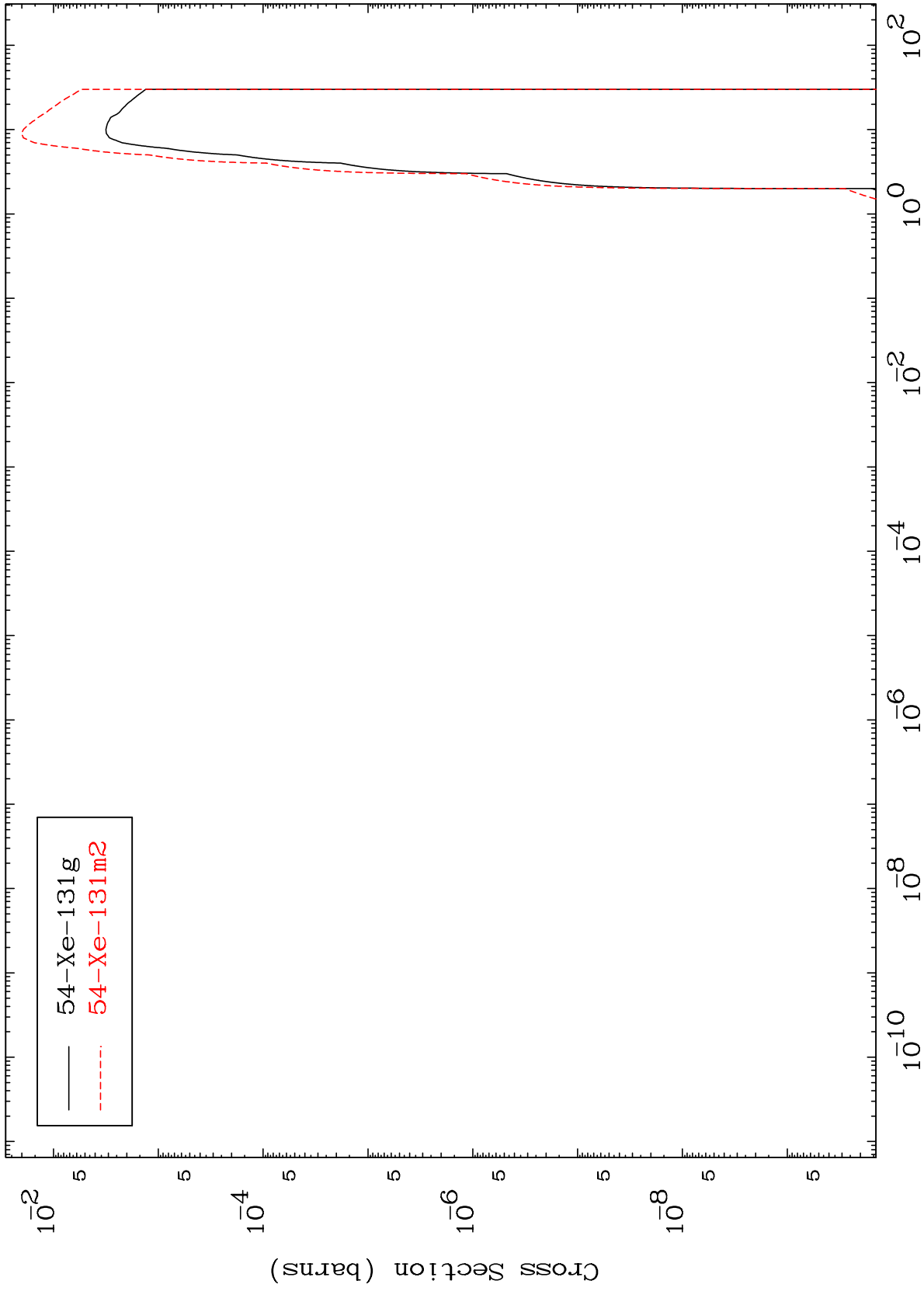
Incident Energy (MeV)

53-I -130

MAT 5334

Deuteron Inelastic
Radionuclide Production Cross Section

53-I -130

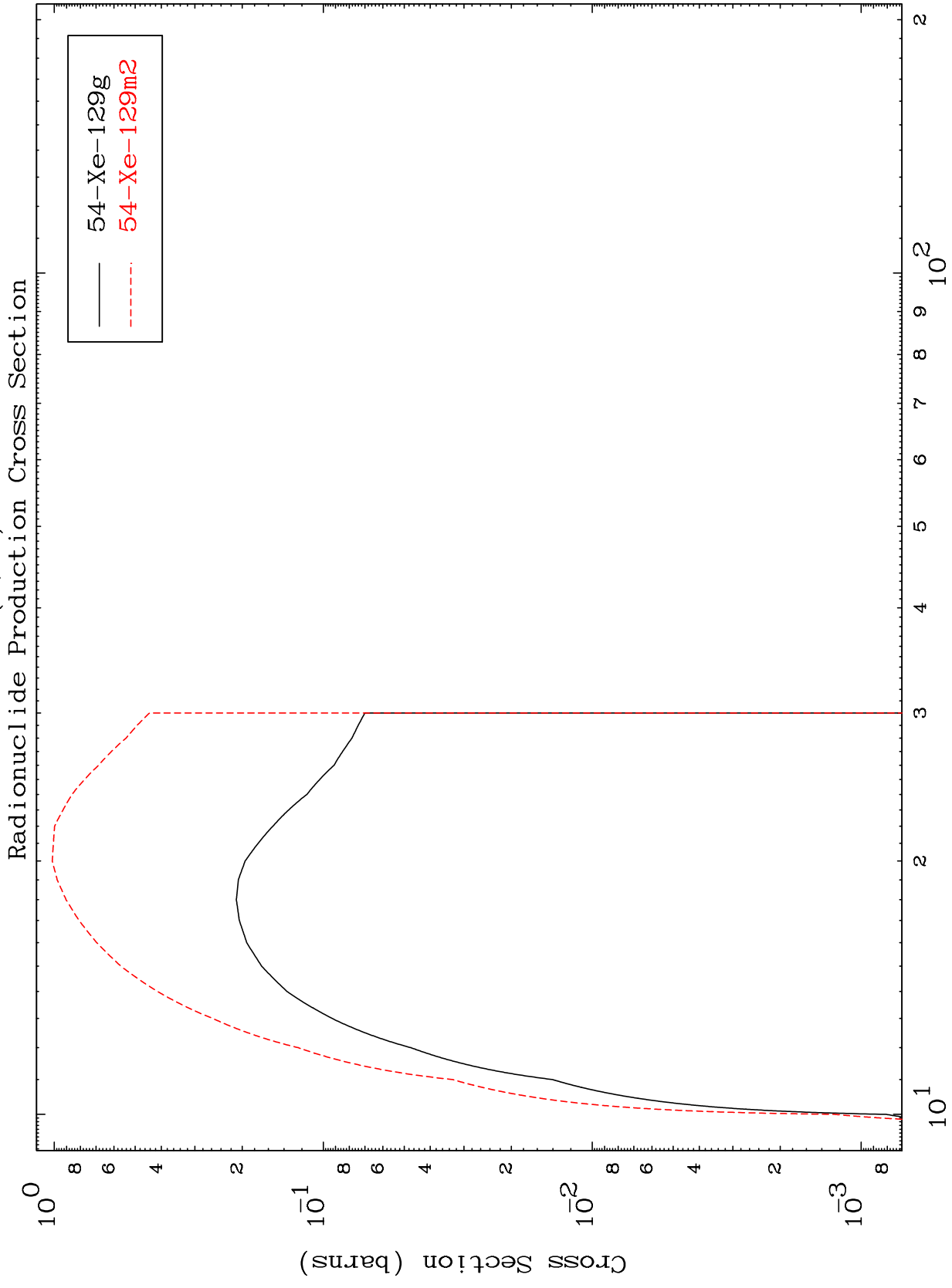


53-I -130

MAT 5334

(d,3n)

53-I -130



13

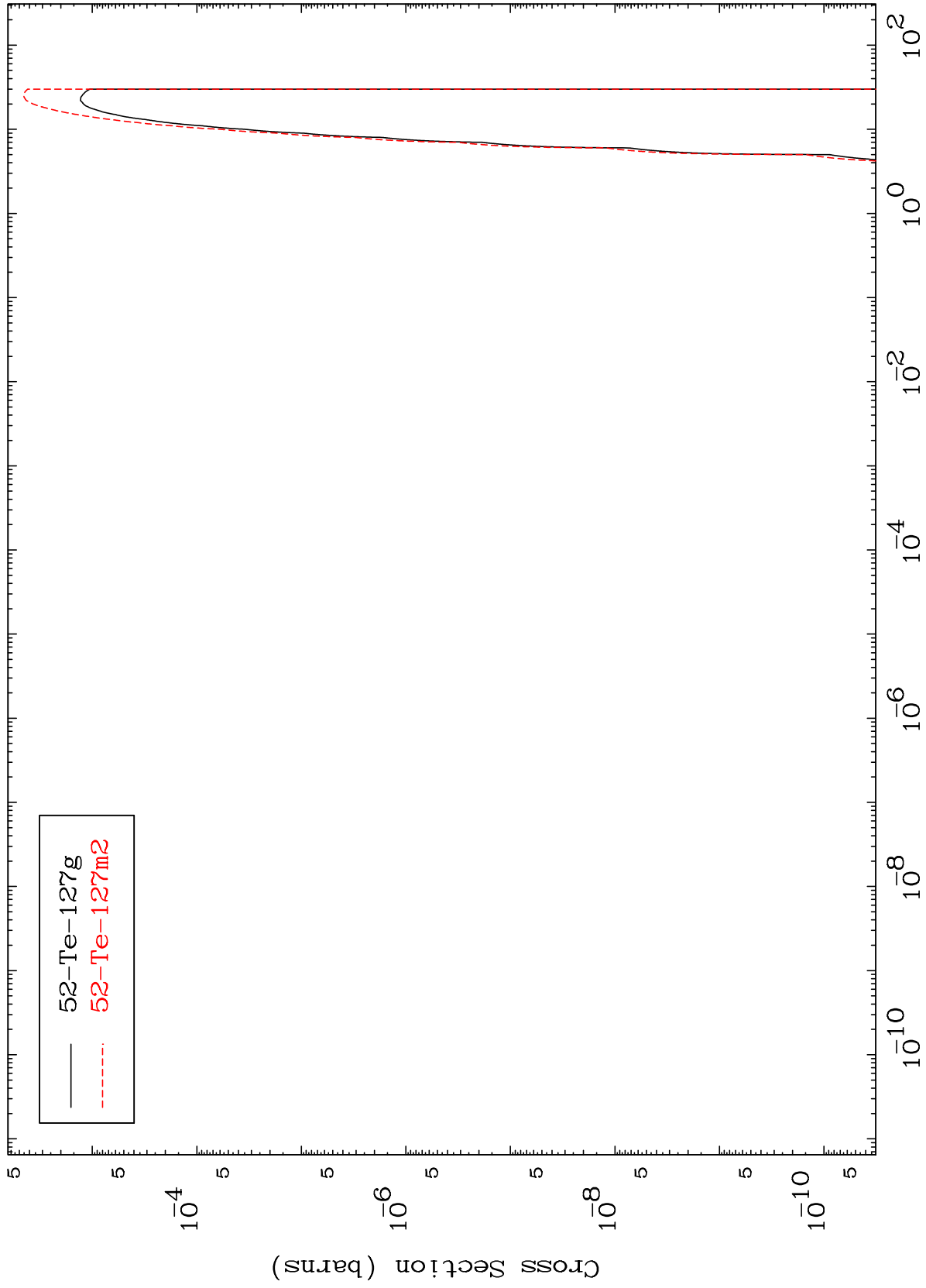
53-I -130

MAT 5334

(d,n') α

53-I -130

Radionuclide Production Cross Section

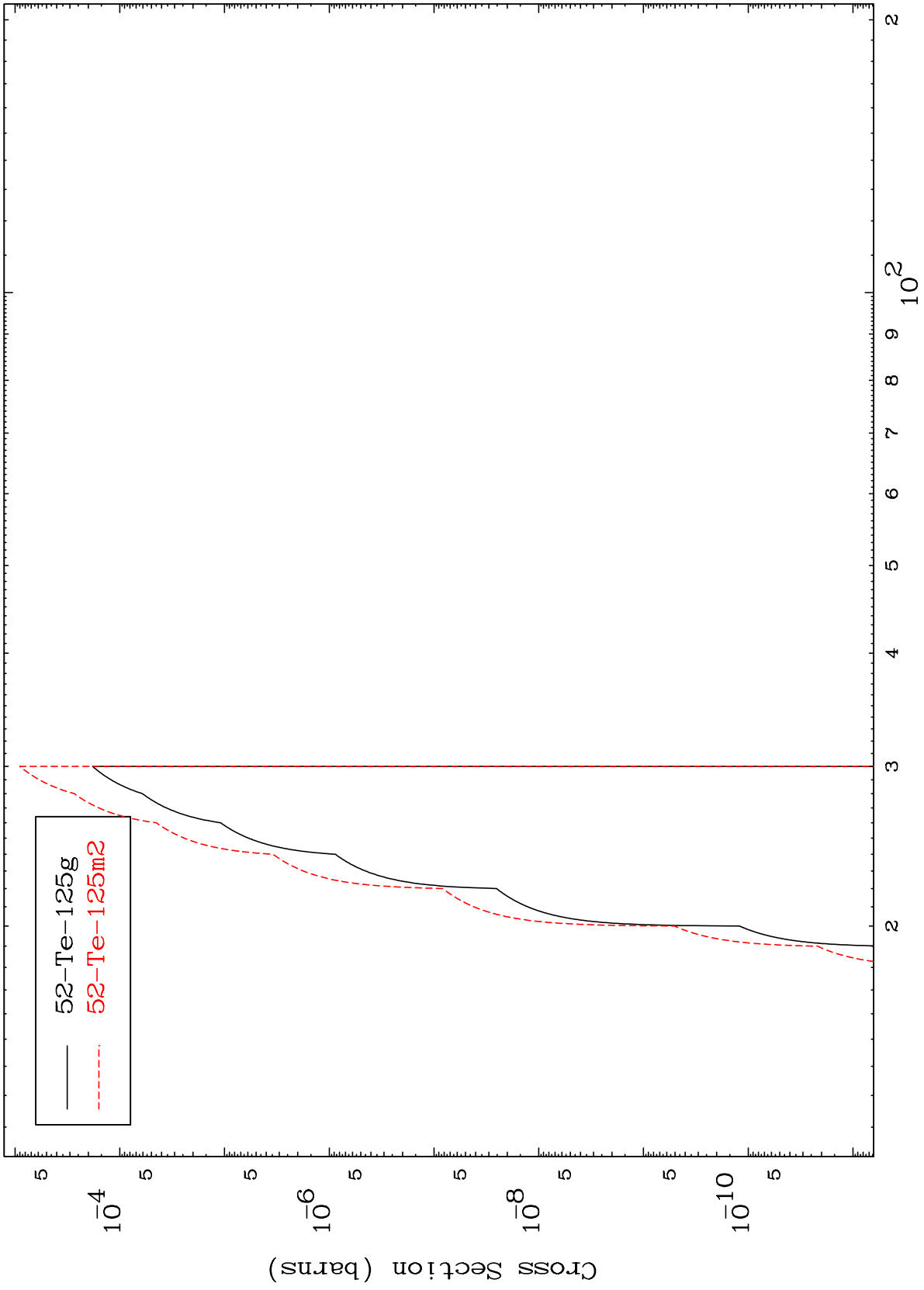


MAT 5334

(d,3n) α

53-I -130

Radionuclide Production Cross Section



15

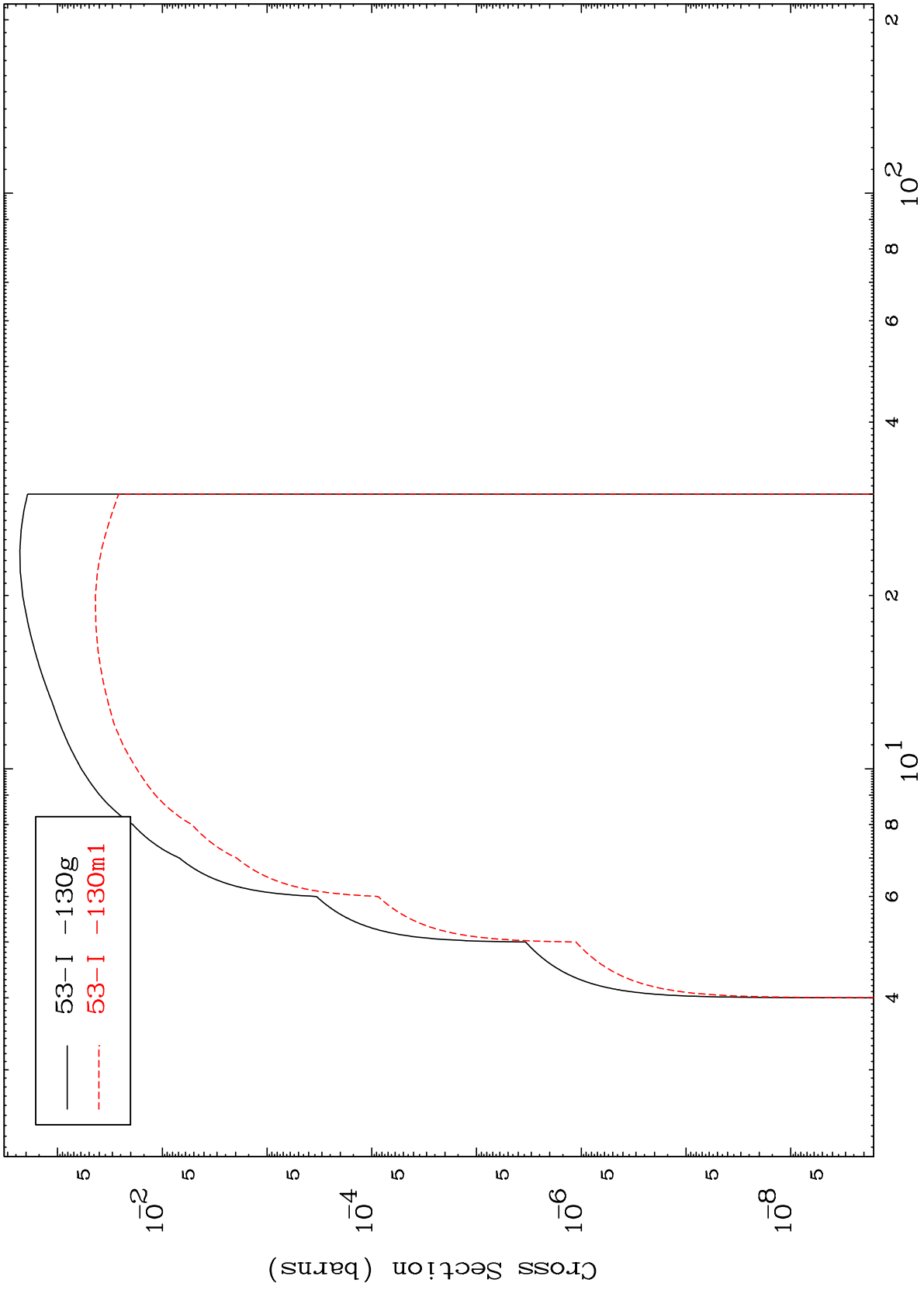
Incident Energy (MeV)

53-I -130

MAT 5334

53-I -130

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

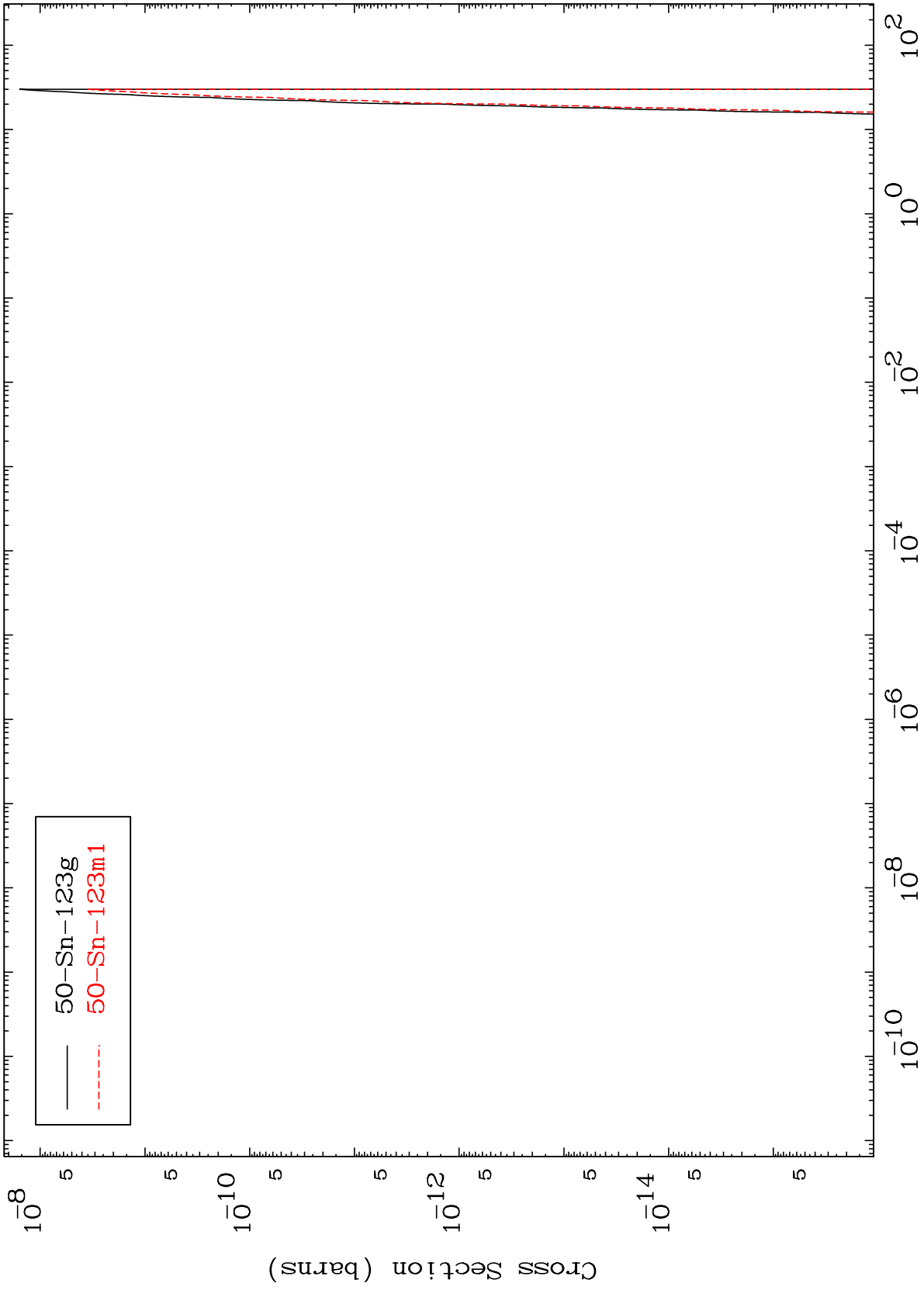
53-I -130

MAT 5334

(d,n') 2 α

53-I -130

Radionuclide Production Cross Section

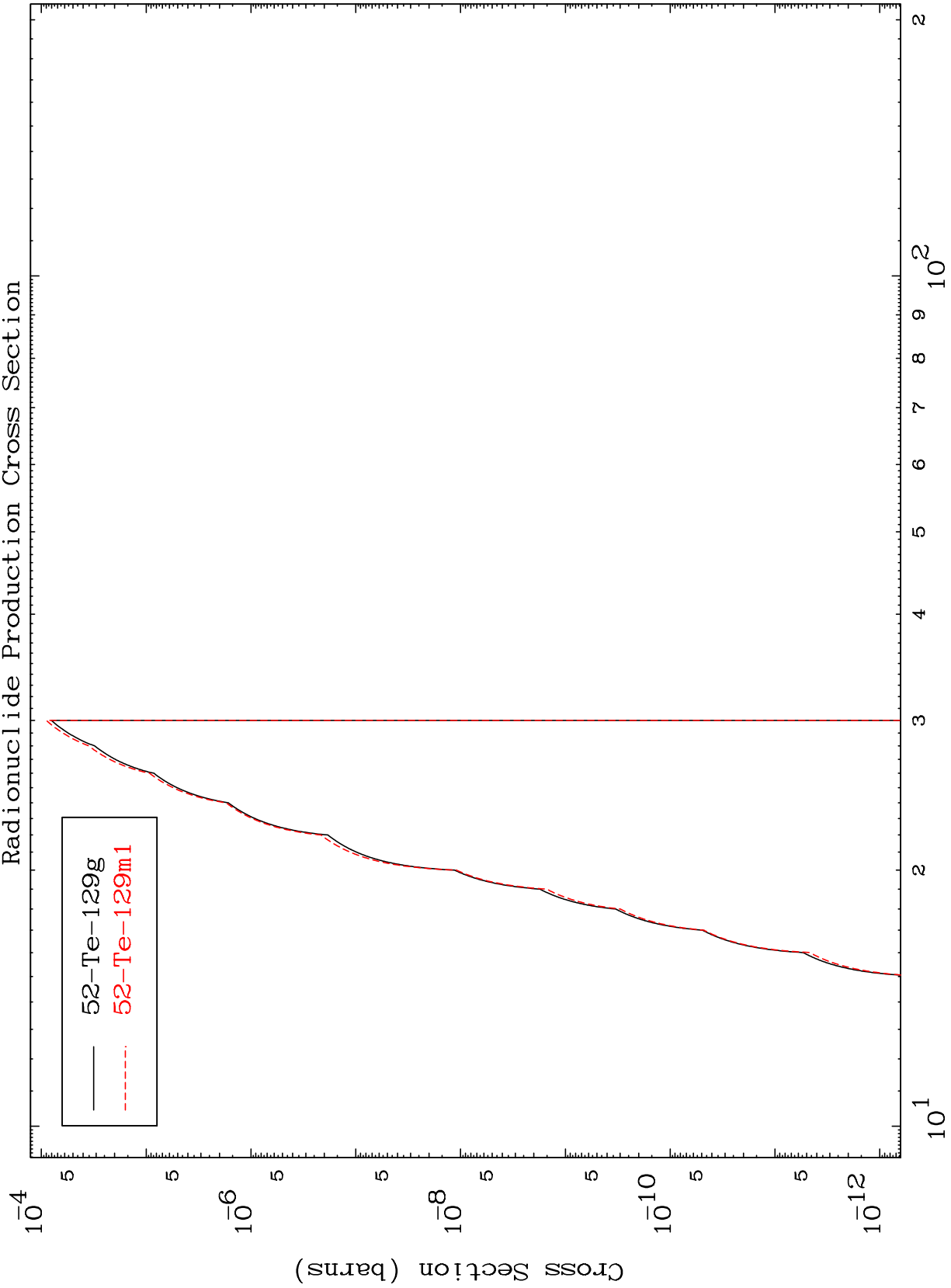


MAT 5334

(d,2n) p

53-I -130

Radionuclide Production Cross Section



52-Te-129g
52-Te-129m1

18

Incident Energy (MeV)

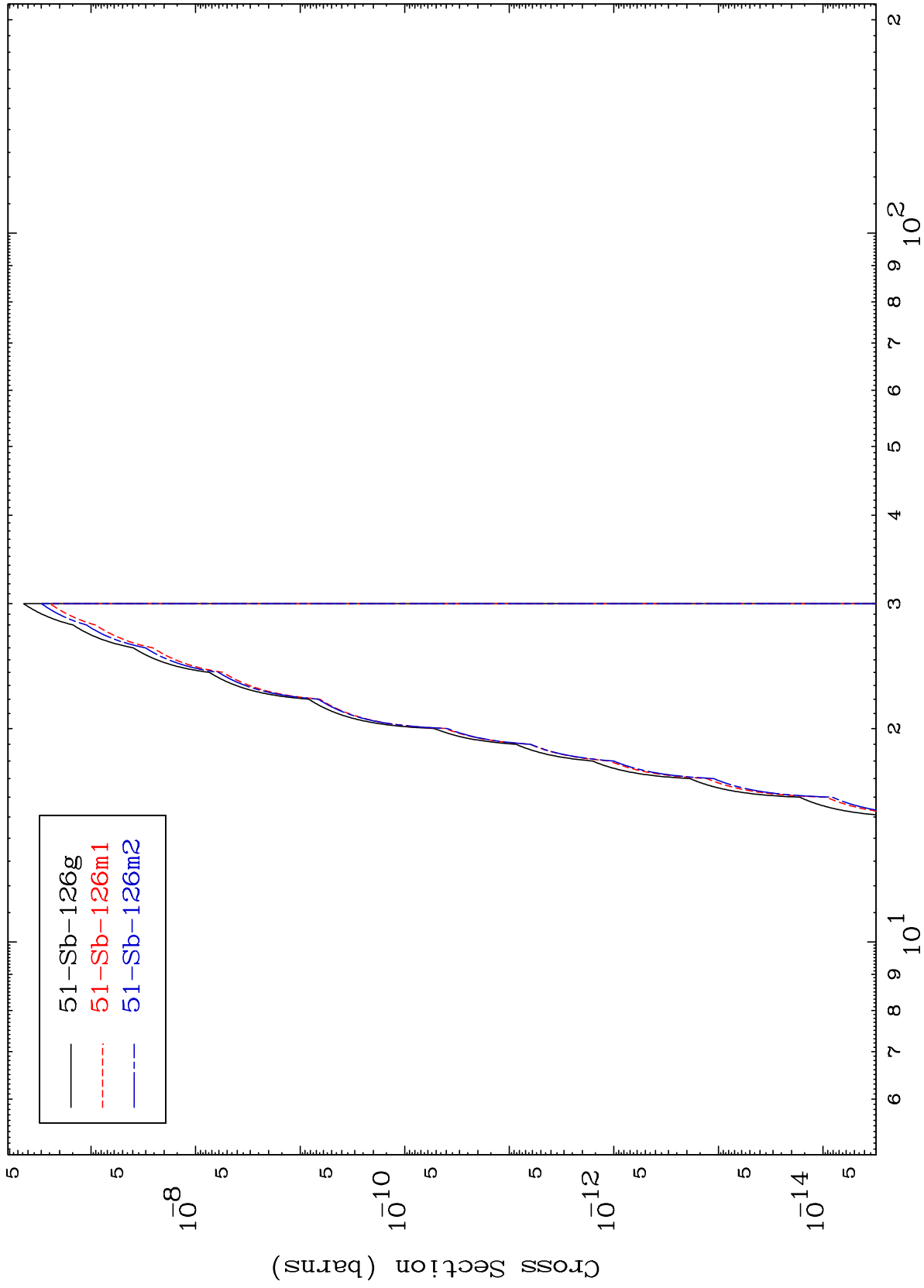
53-I -130

MAT 5334

(d,n') p α

53-I -130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

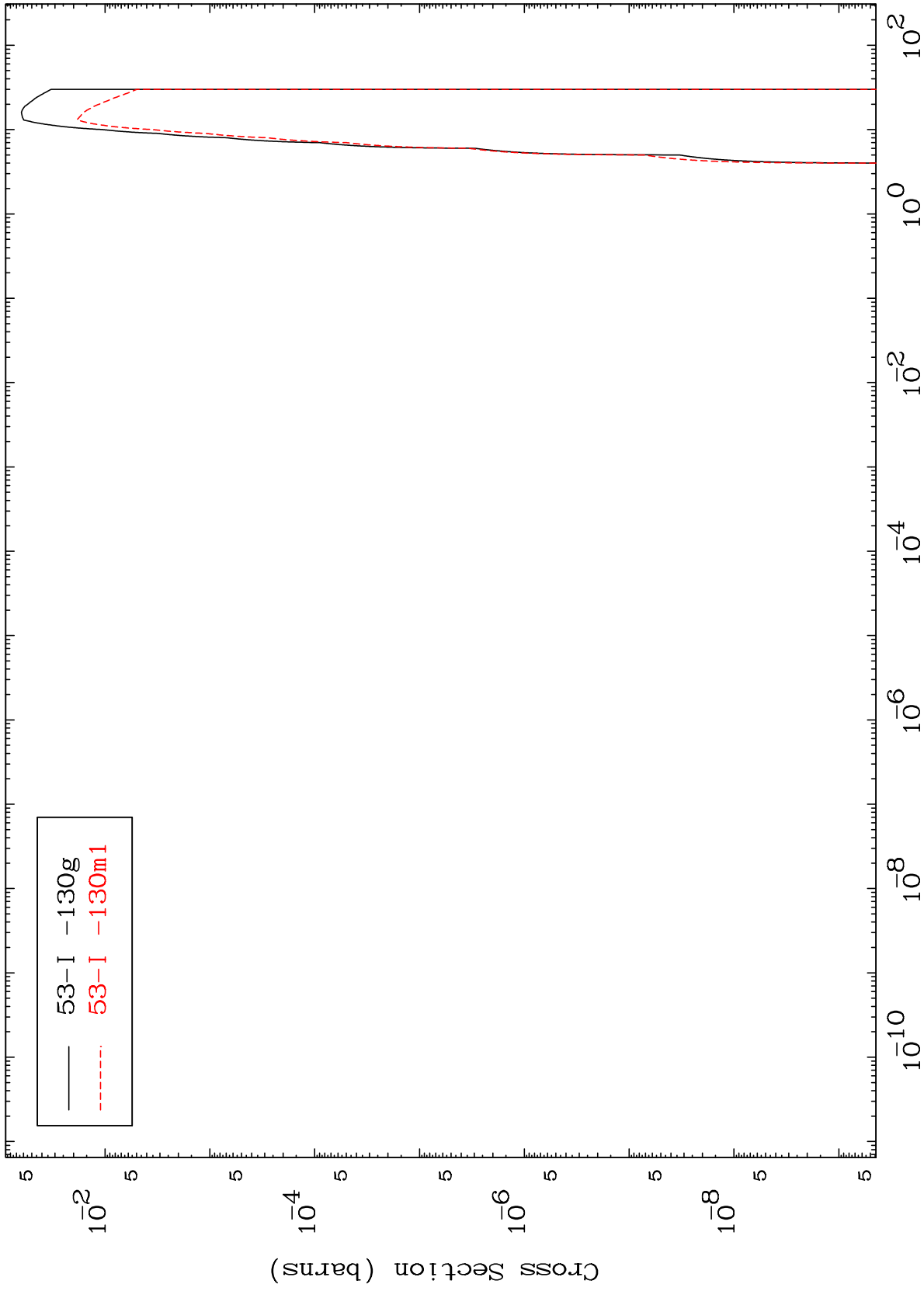
53-I -130

MAT 5334

(d,d)

53-I -130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

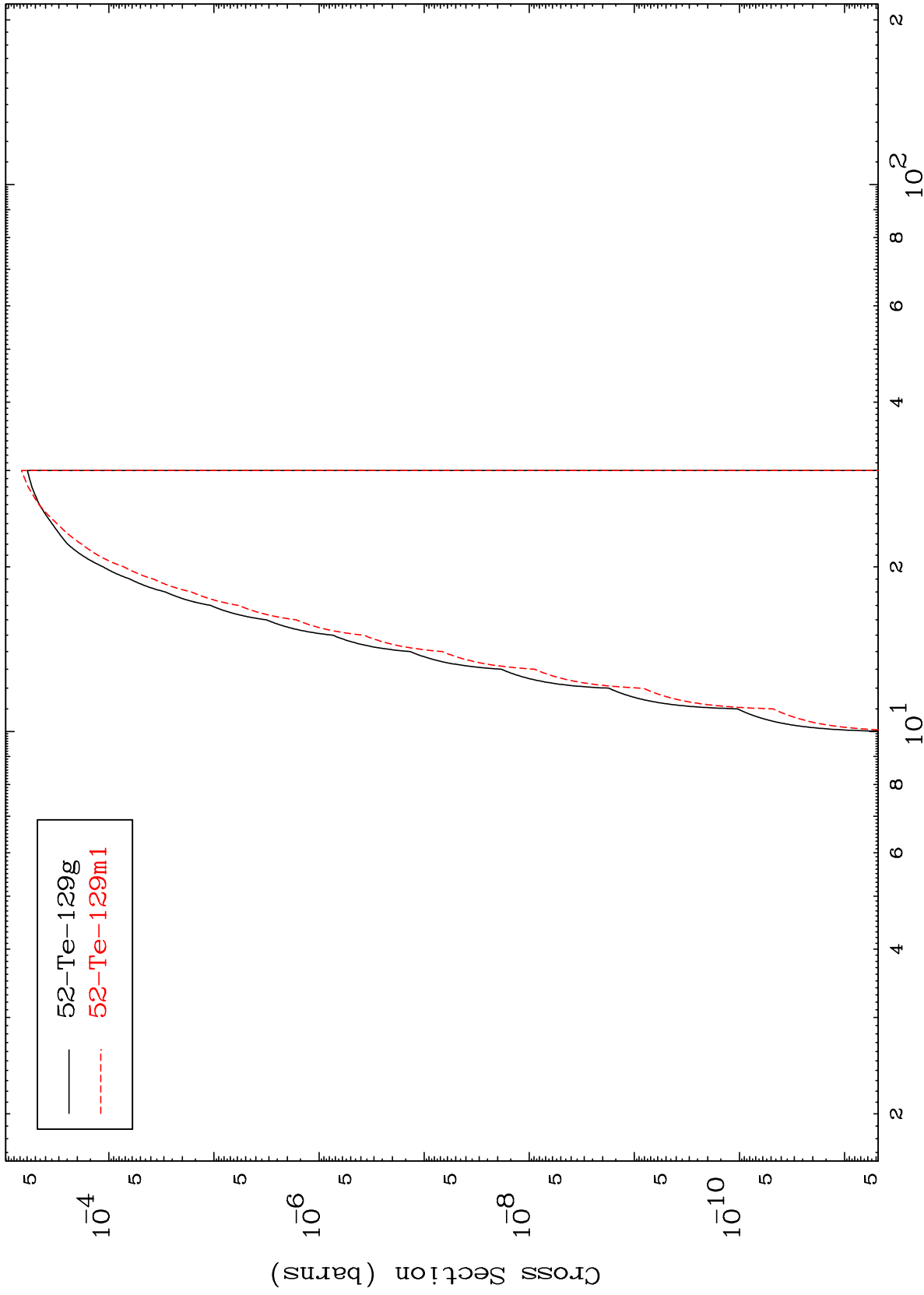
53-I -130

MAT 5334

(d, He-3)

53-I -130

Radionuclide Production Cross Section



21

Incident Energy (MeV)

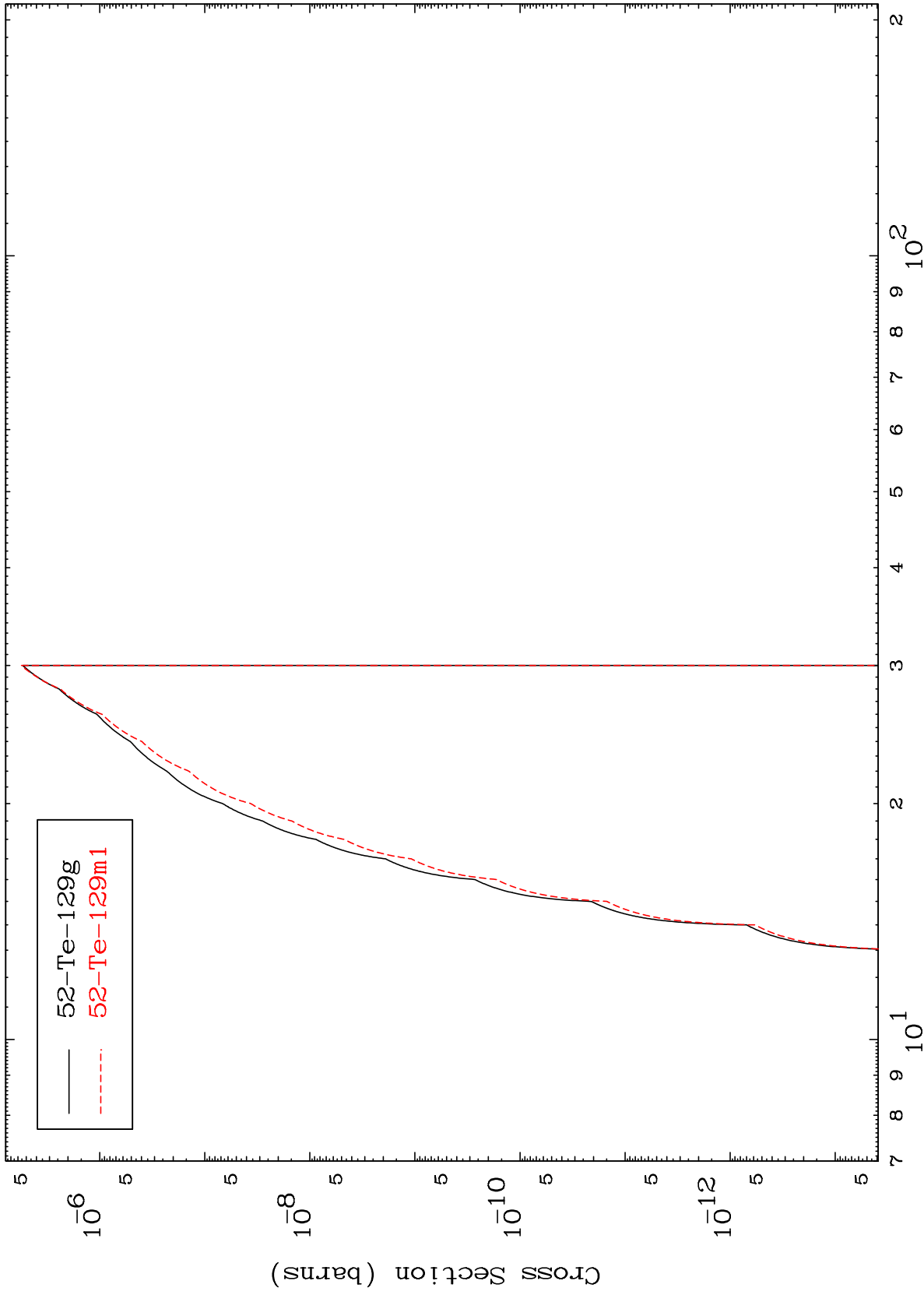
53-I -130

MAT 5334

(d,p) d

53-I -130

Radionuclide Production Cross Section



52-Te-129g
52-Te-129m1

22

Incident Energy (MeV)

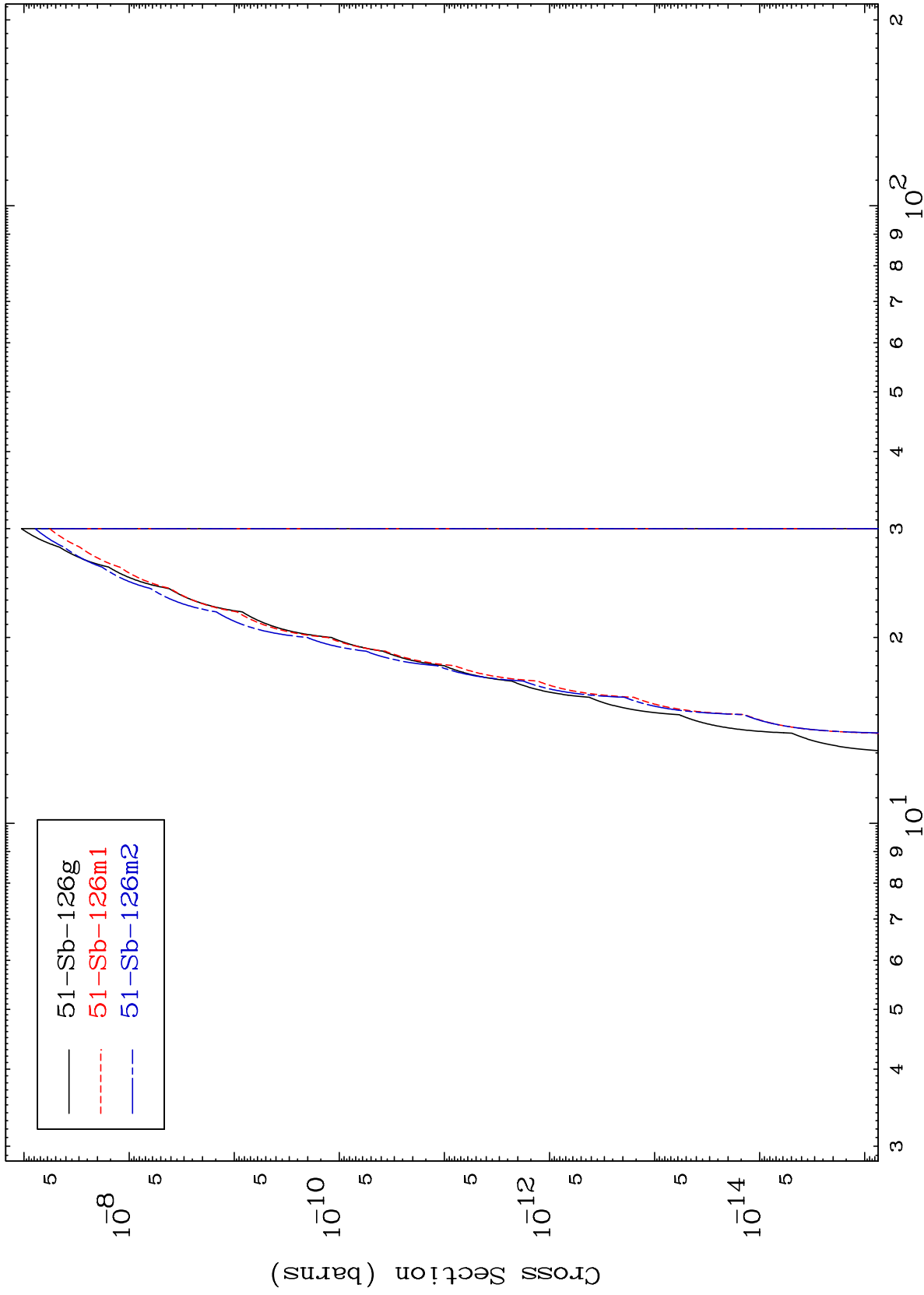
53-I -130

MAT 5334

(d,d) α

53-I -130

Radionuclide Production Cross Section



23

53-I -130