

Program EVALPLOT  
(Version 2018-1)

by

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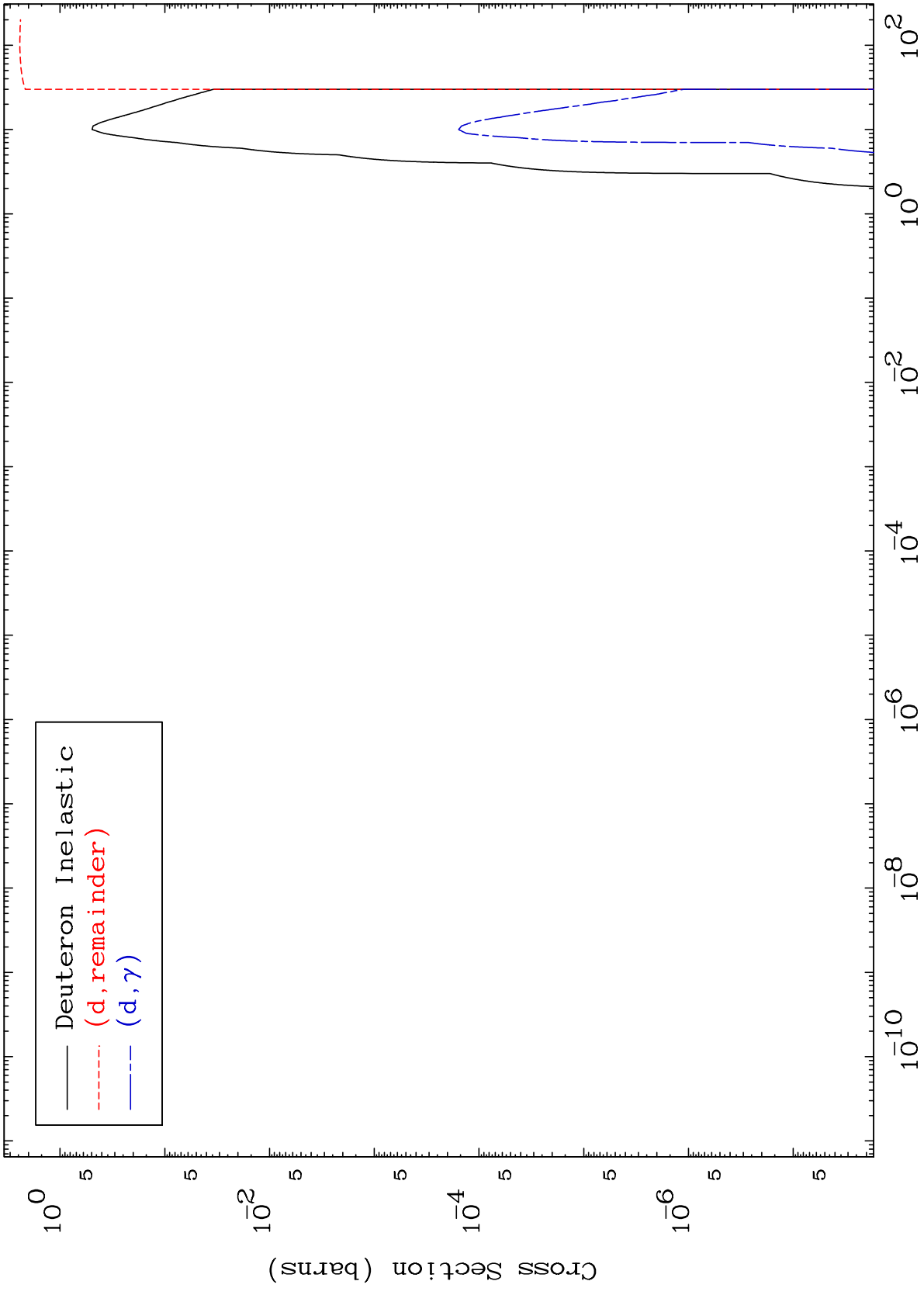
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5625

Deuteron Major  
0 Kelvin Cross Sections

56-Ba-130

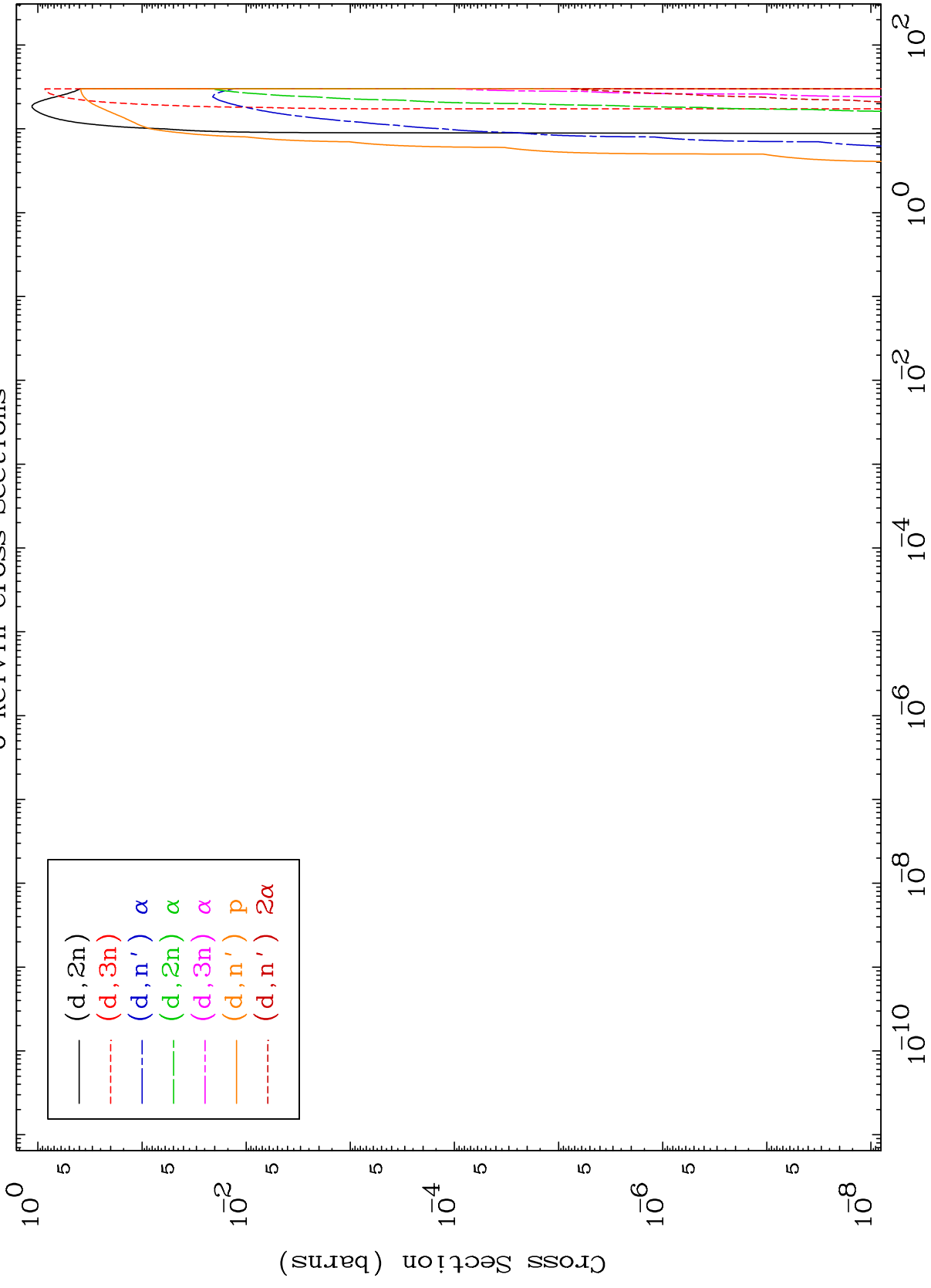


56-Ba-130

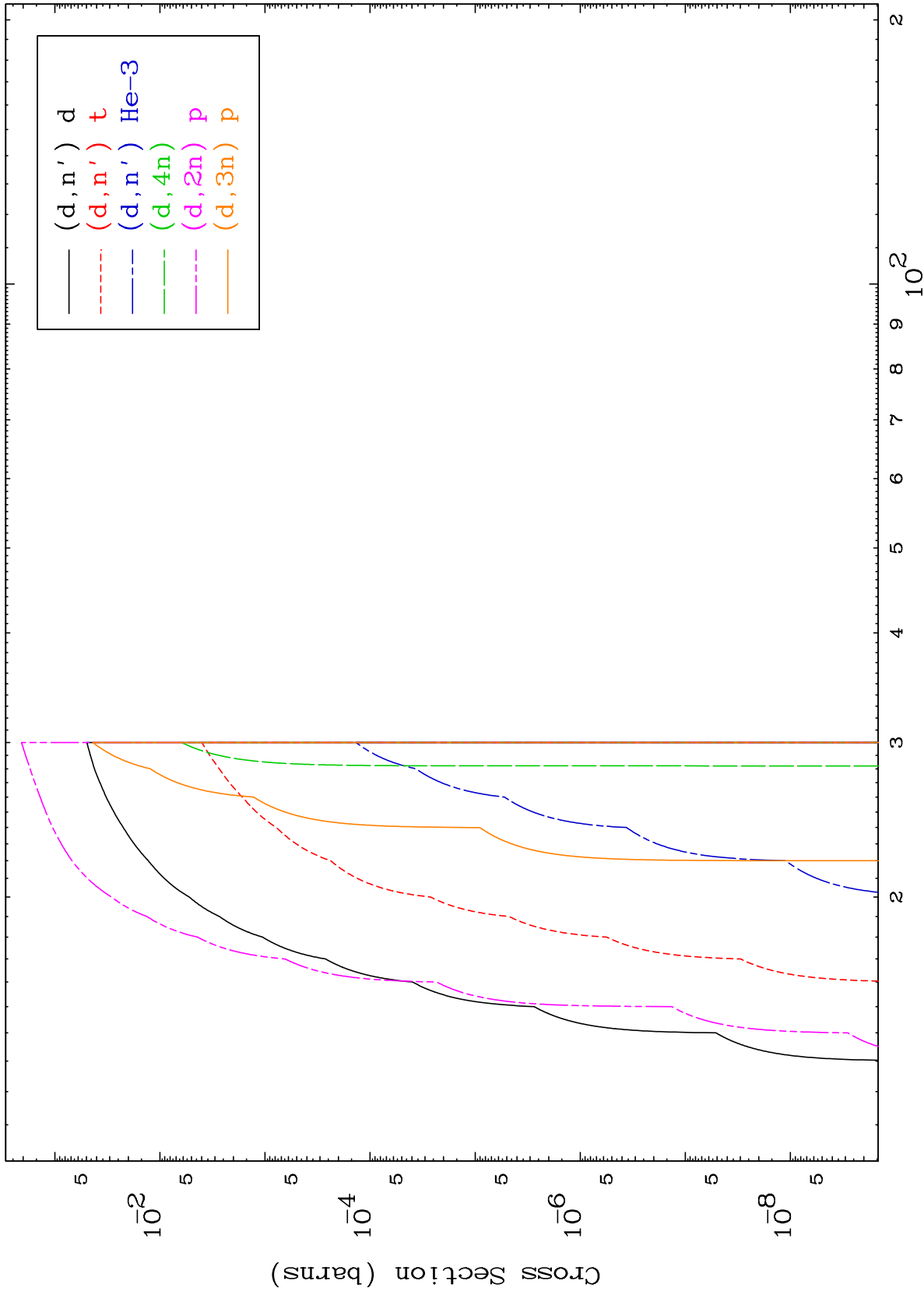
MAT 5625

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-130



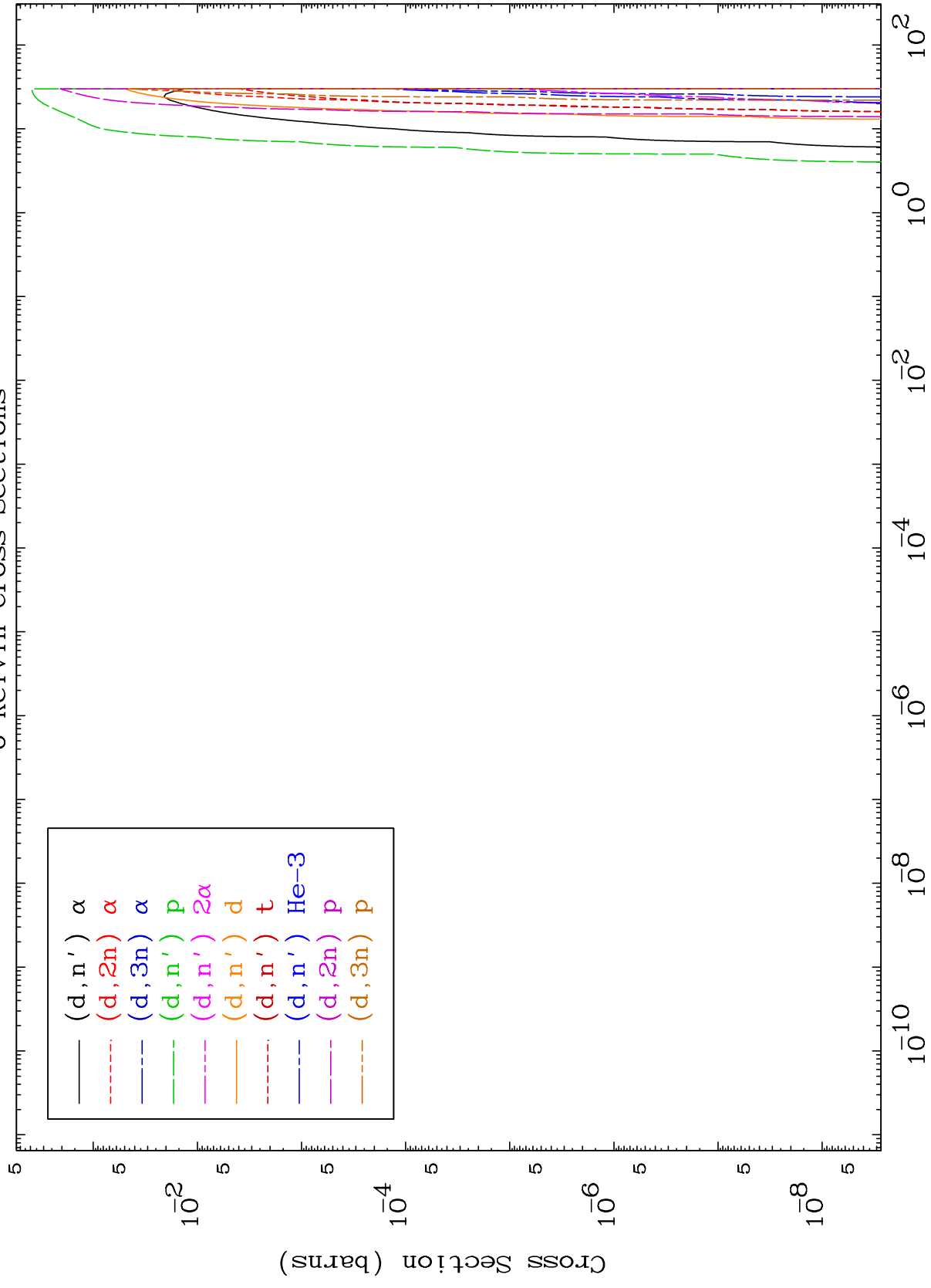
56-Ba-130



MAT 5625

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-130

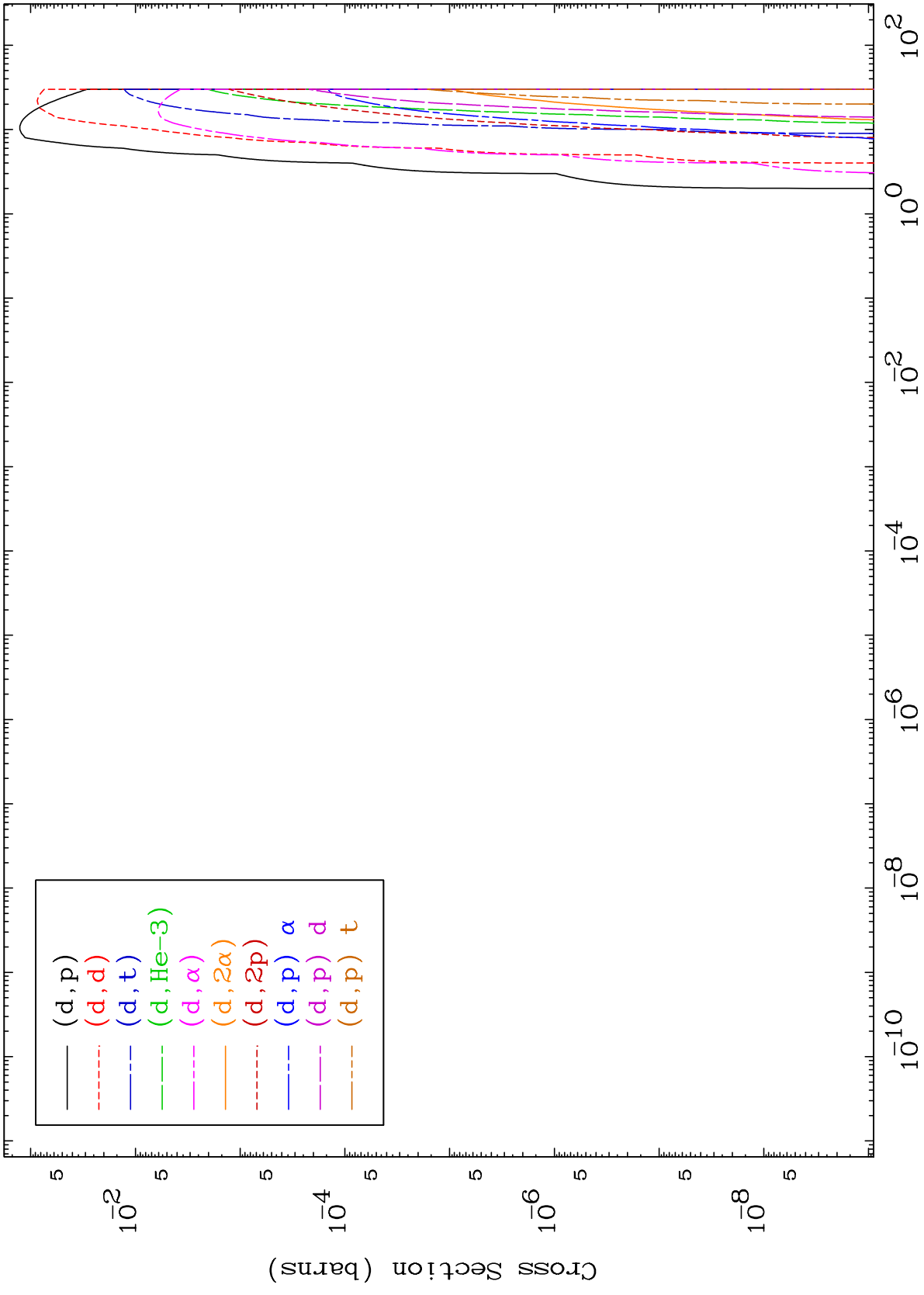


56-Ba-130

MAT 5625

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-130



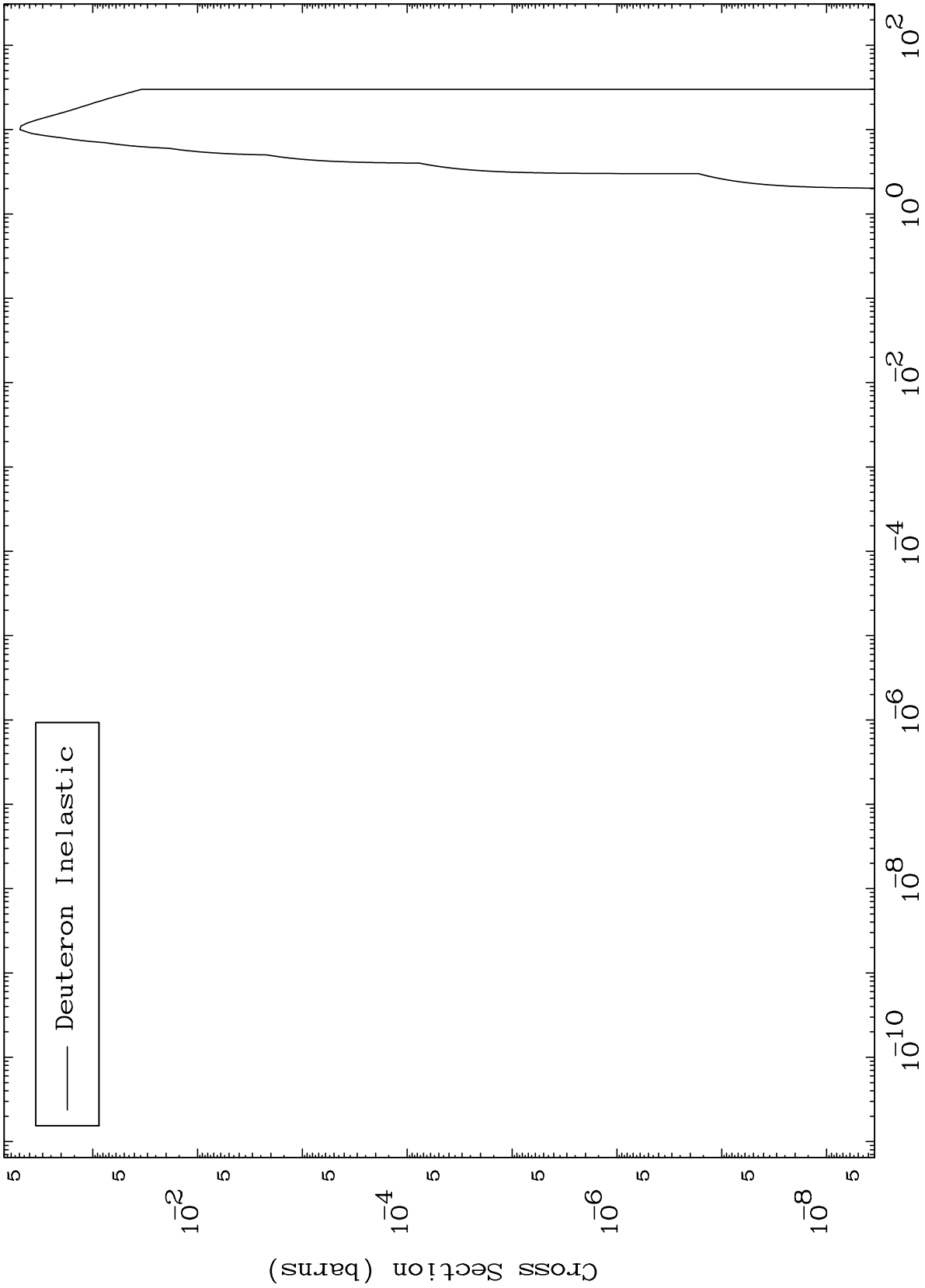
5

56-Ba-130

MAT 5625

(d,n') Level  
0 Kelvin Cross Sections

56-Ba-130



6

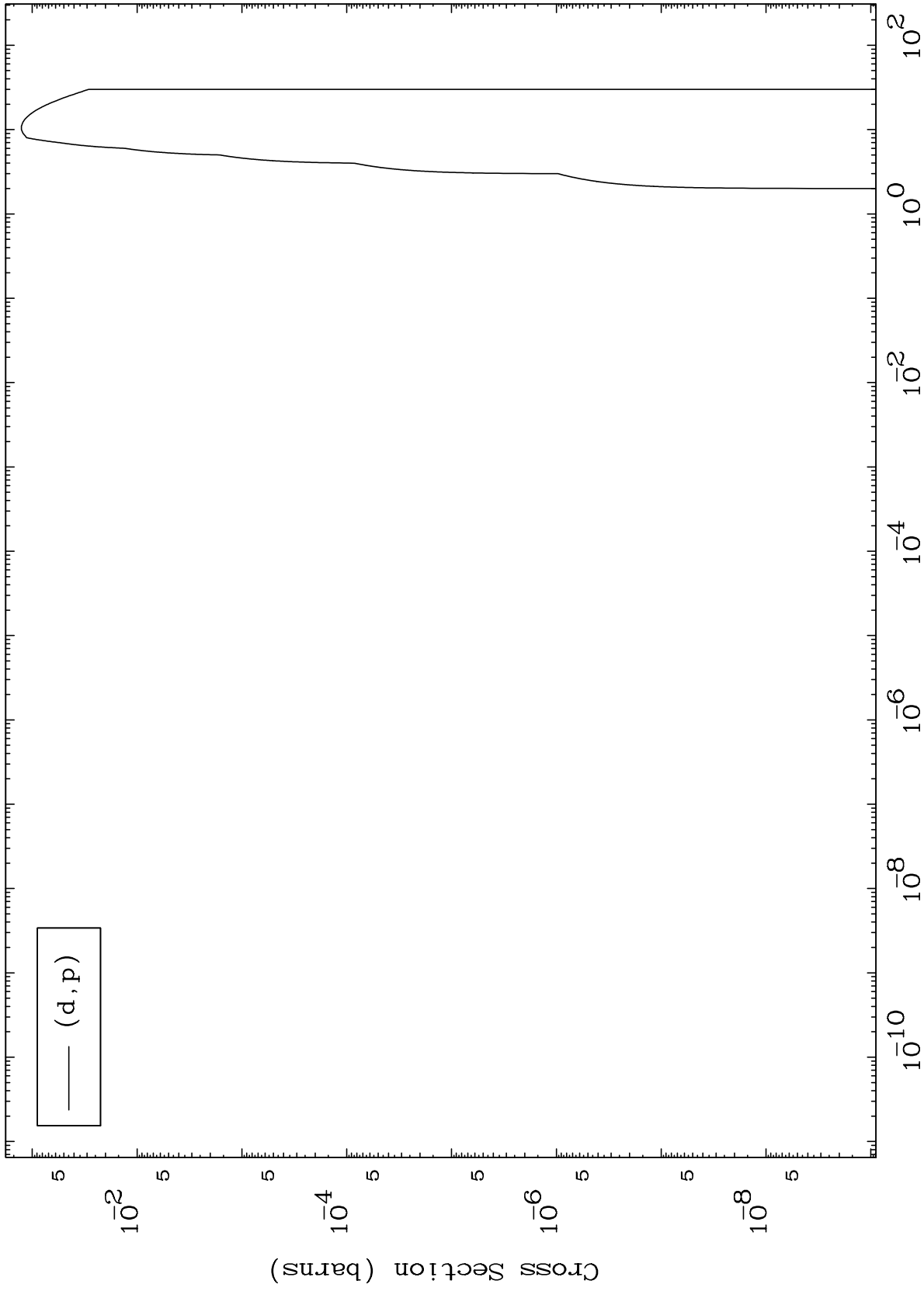
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-130

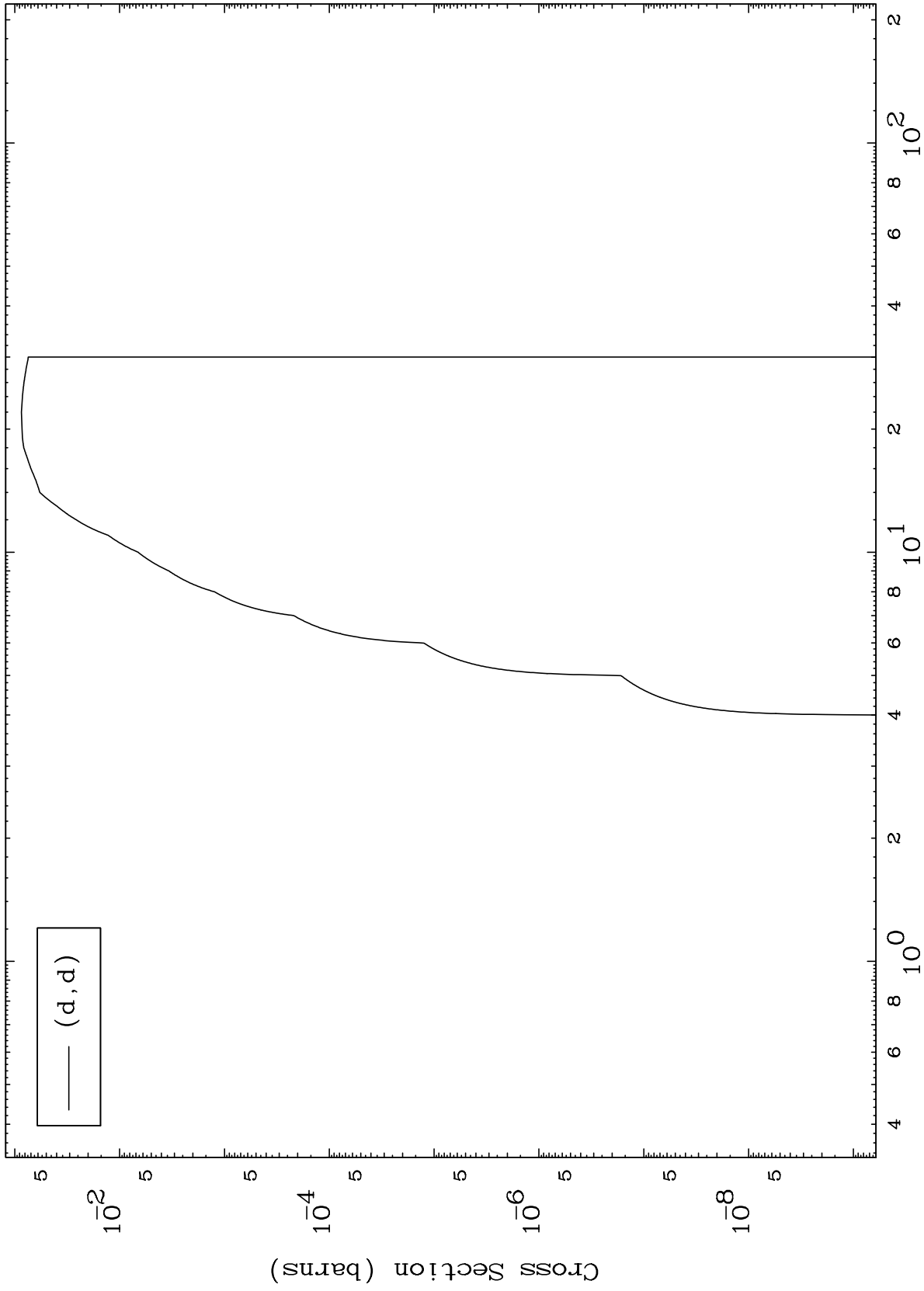




MAT 5625

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-130



8

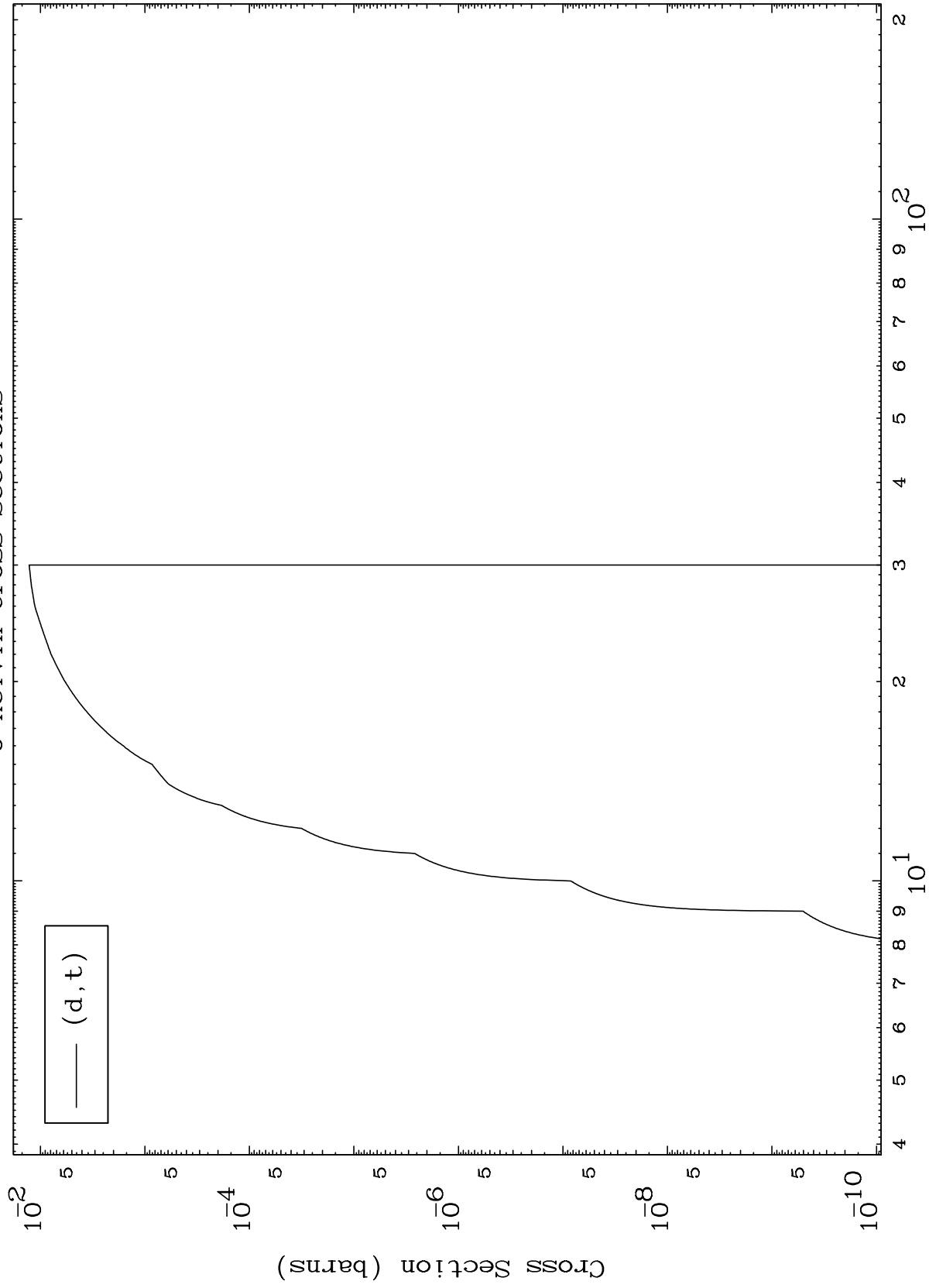
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-130



9

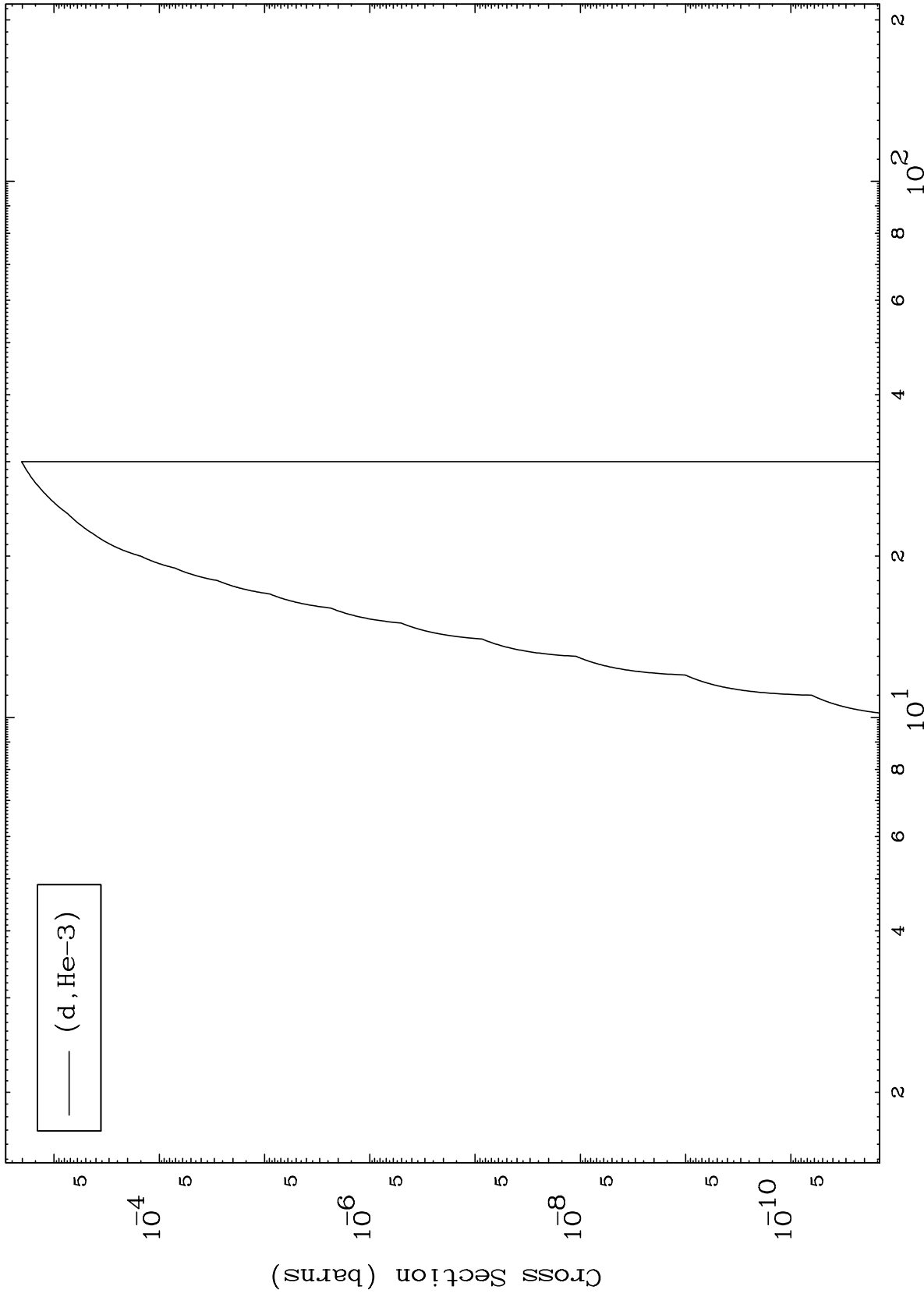
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-130



10

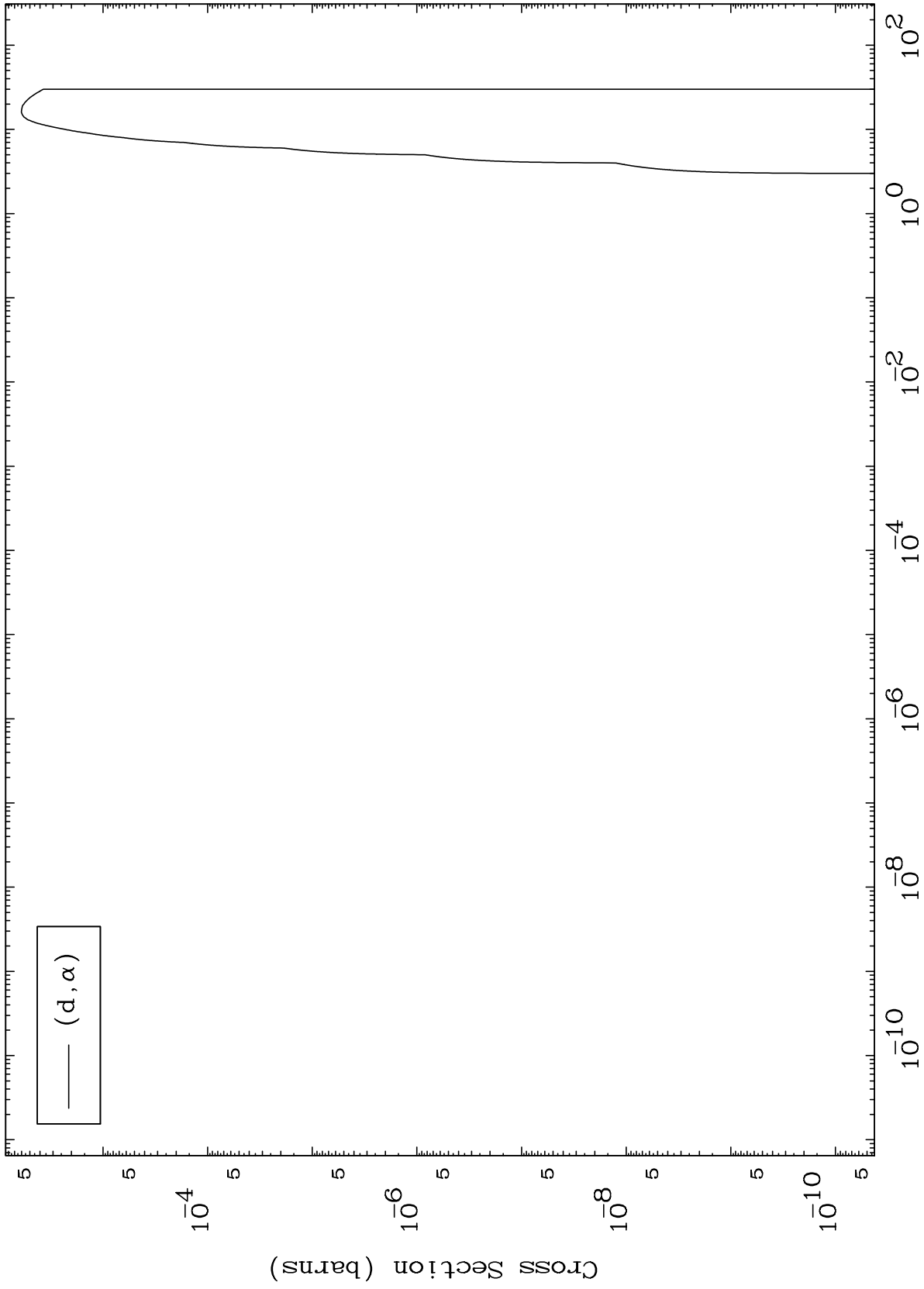
Incident Energy (MeV)

56-Ba-130

MAT 5625

(d,α) Levels  
0 Kelvin Cross Sections

56-Ba-130



11

Incident Energy (MeV)

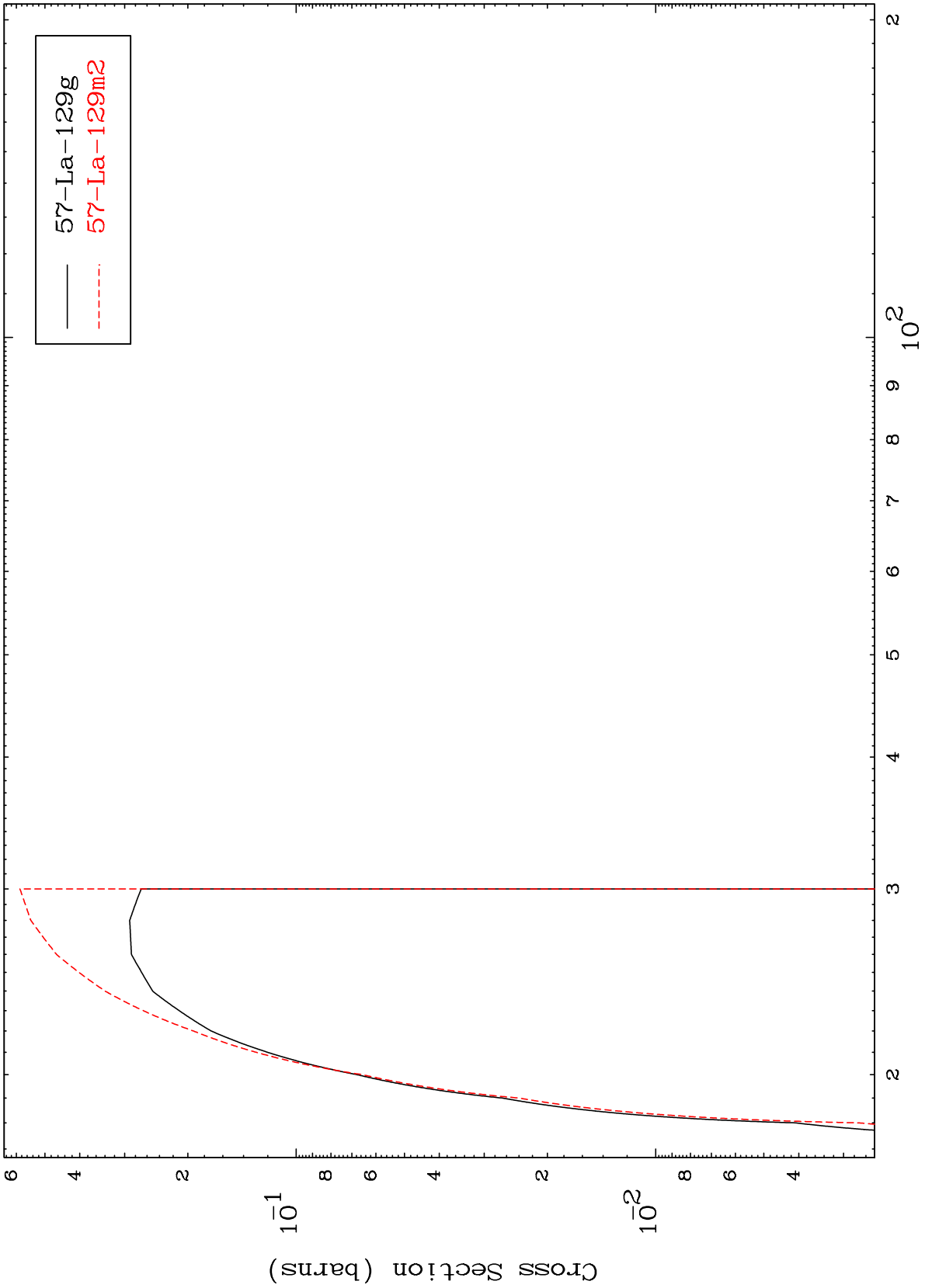
56-Ba-130

MAT 5625

(d,3n)

56-Ba-130

Radionuclide Production Cross Section



57-La-129g  
57-La-129m2

12

Incident Energy (MeV)

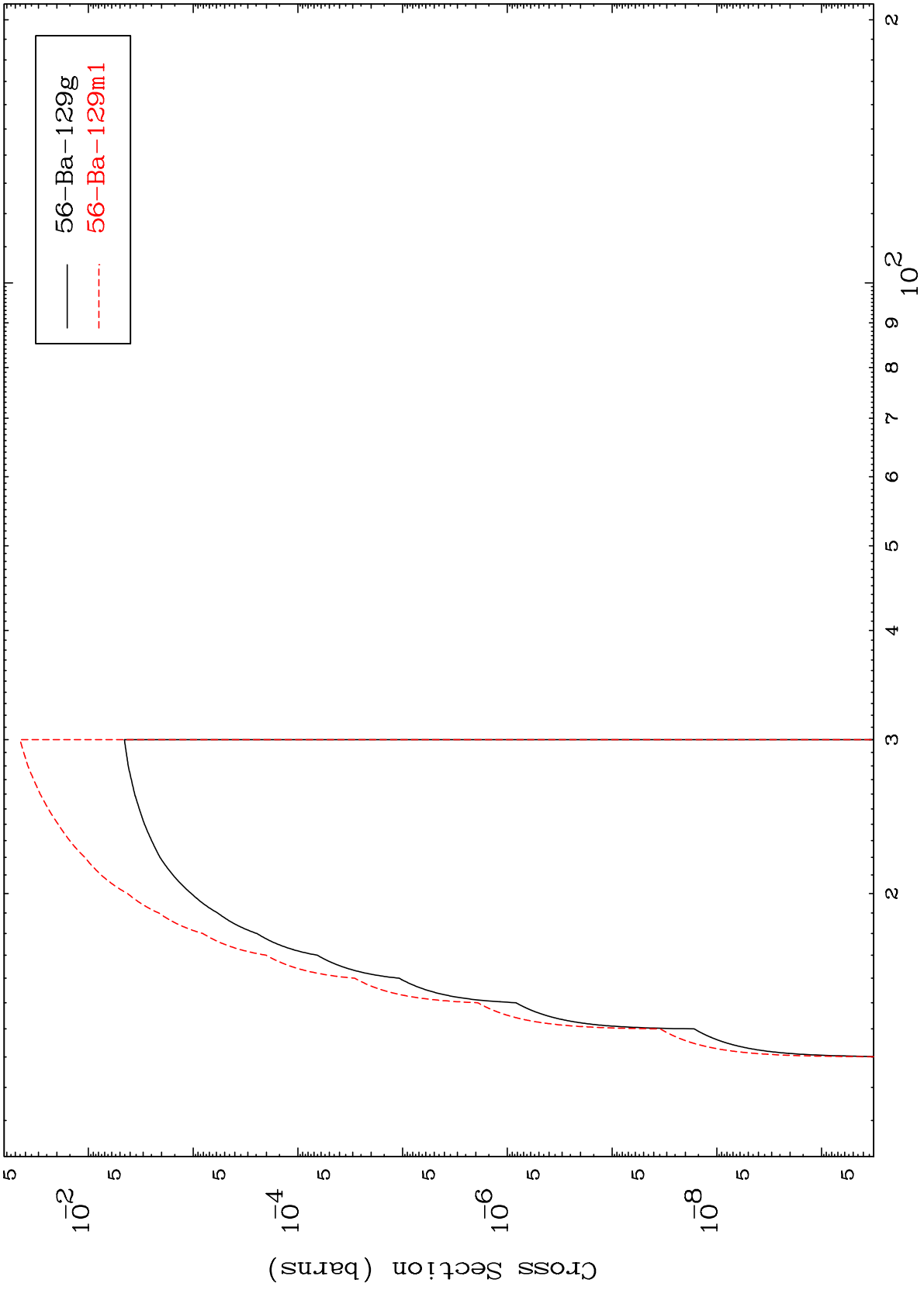
56-Ba-130

MAT 5625

(d,n') d

56-Ba-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

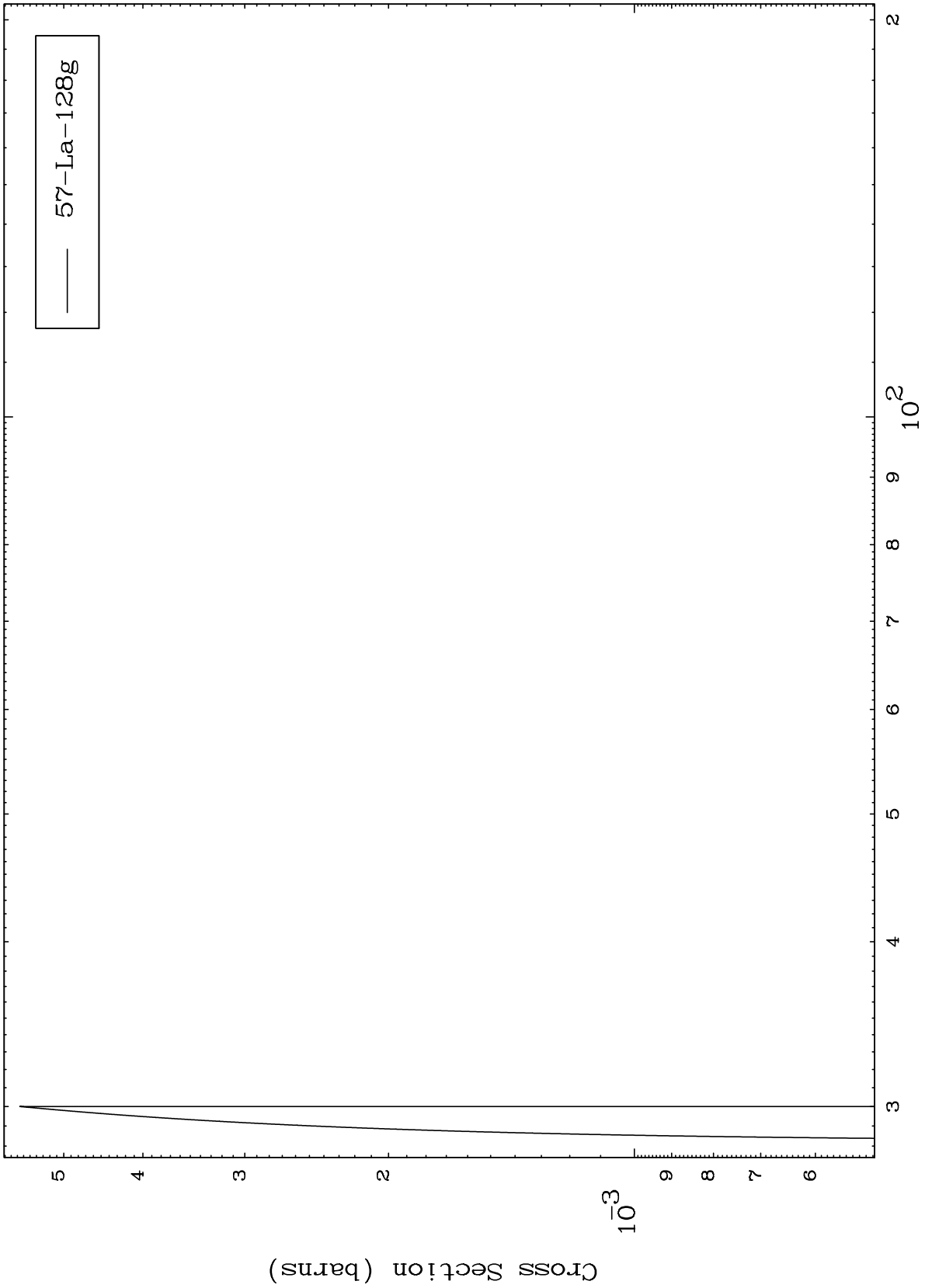
56-Ba-130

MAT 5625

(d,4n)

56-Ba-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

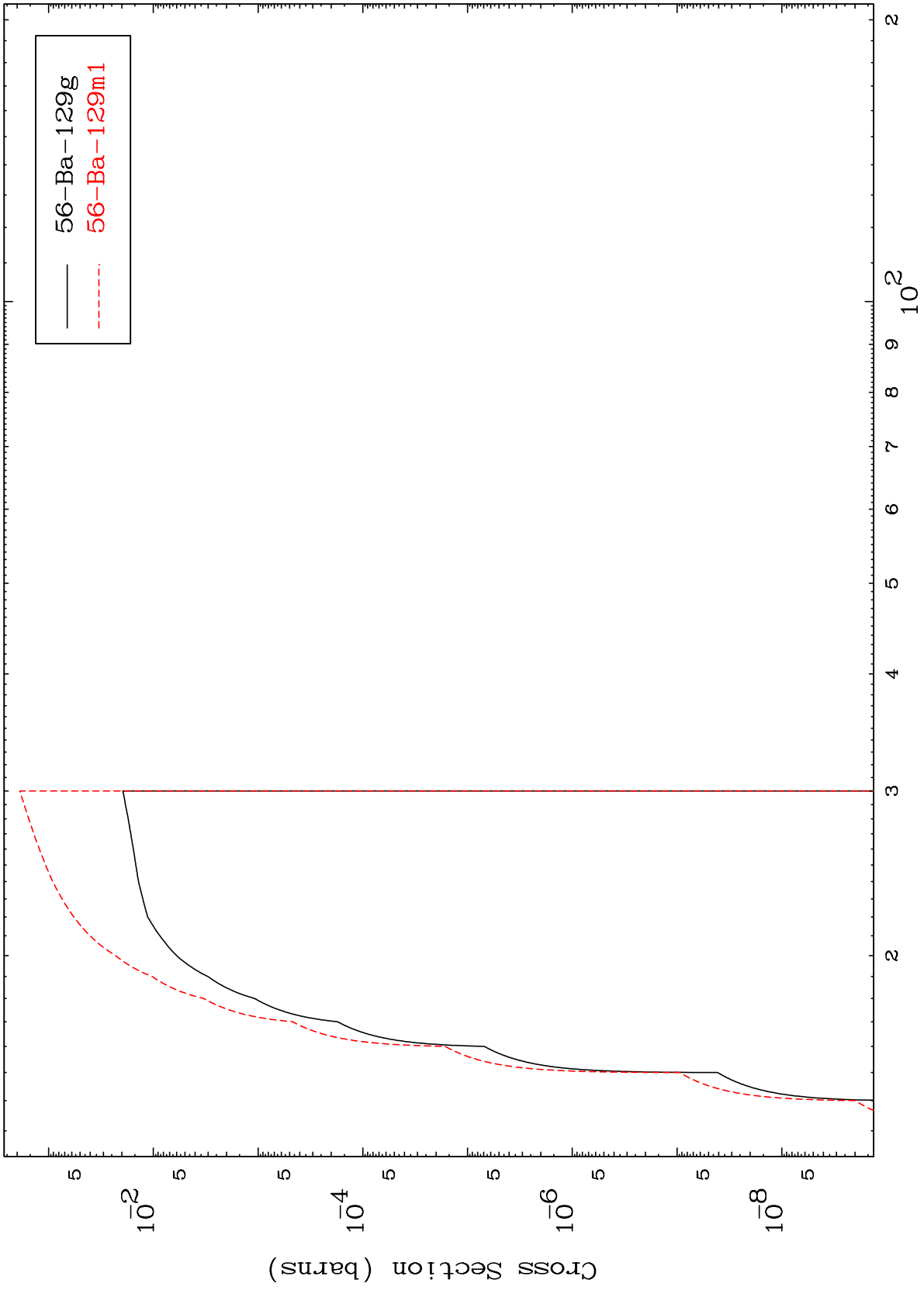
56-Ba-130

MAT 5625

(d,2n) p

56-Ba-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

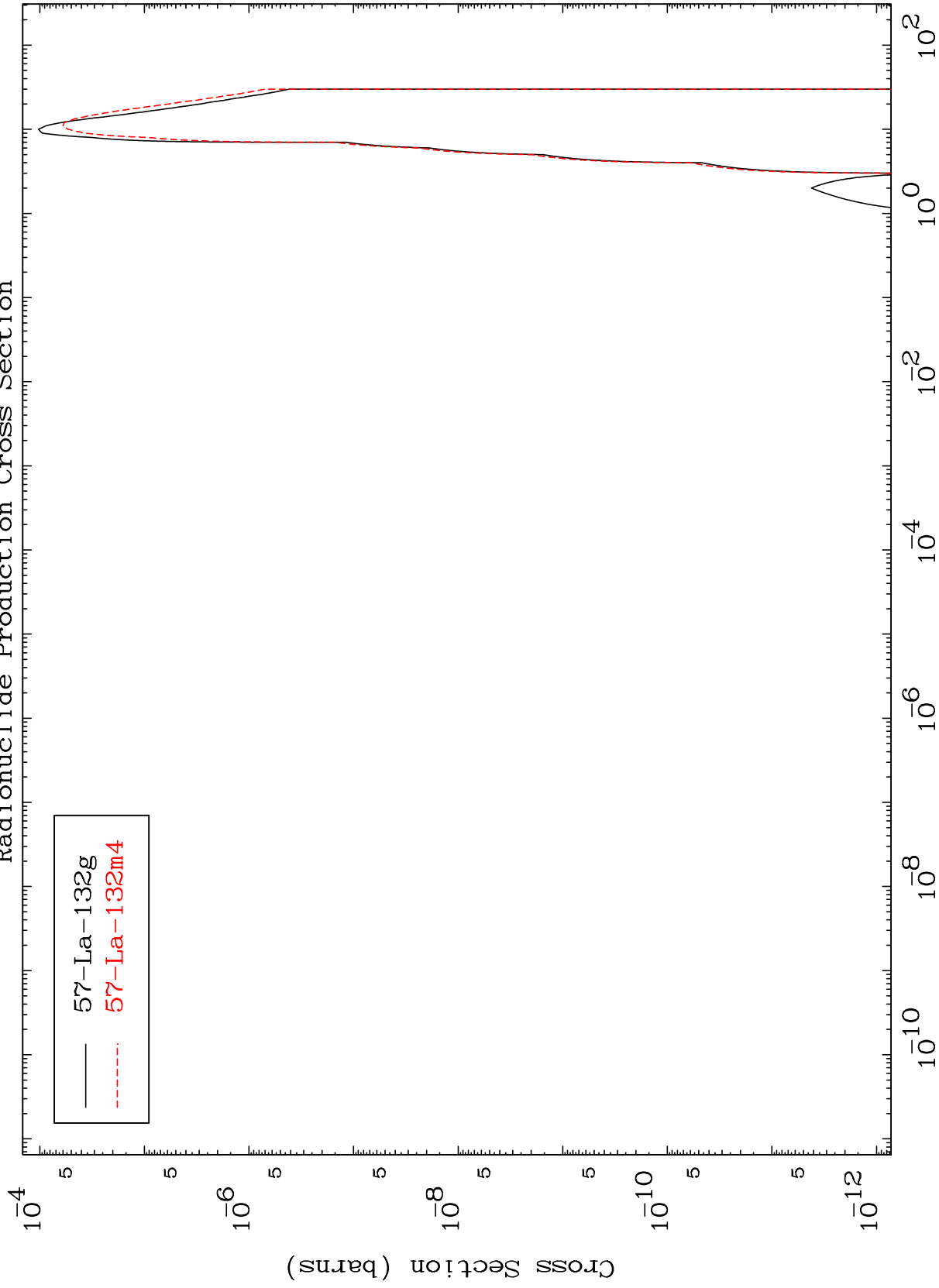
56-Ba-130



MAT 5625

Radionuclide Production Cross Section  
(d,  $\gamma$ )

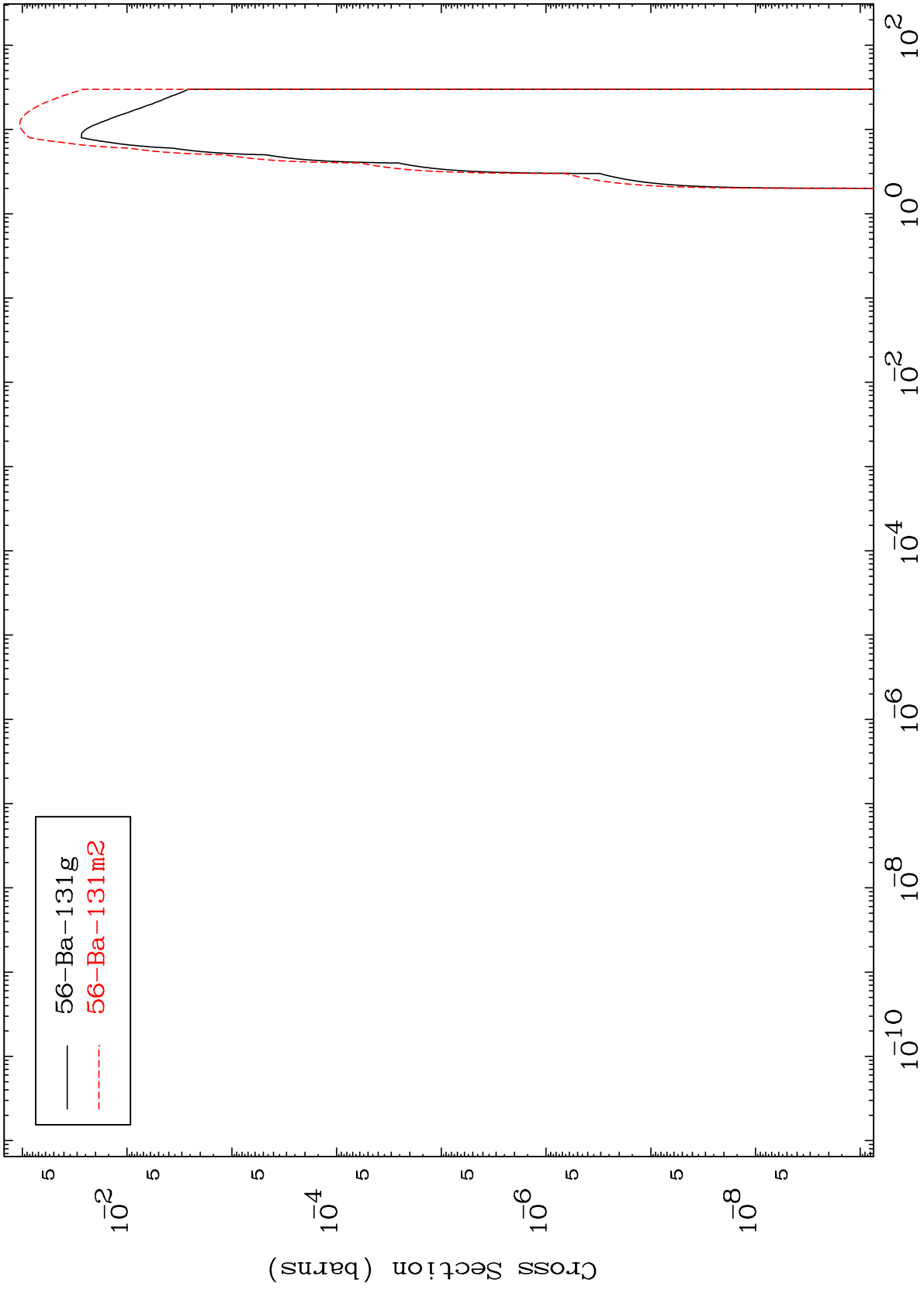
56-Ba-130



MAT 5625

(d,p)  
Radionuclide Production Cross Section

56-Ba-130



17

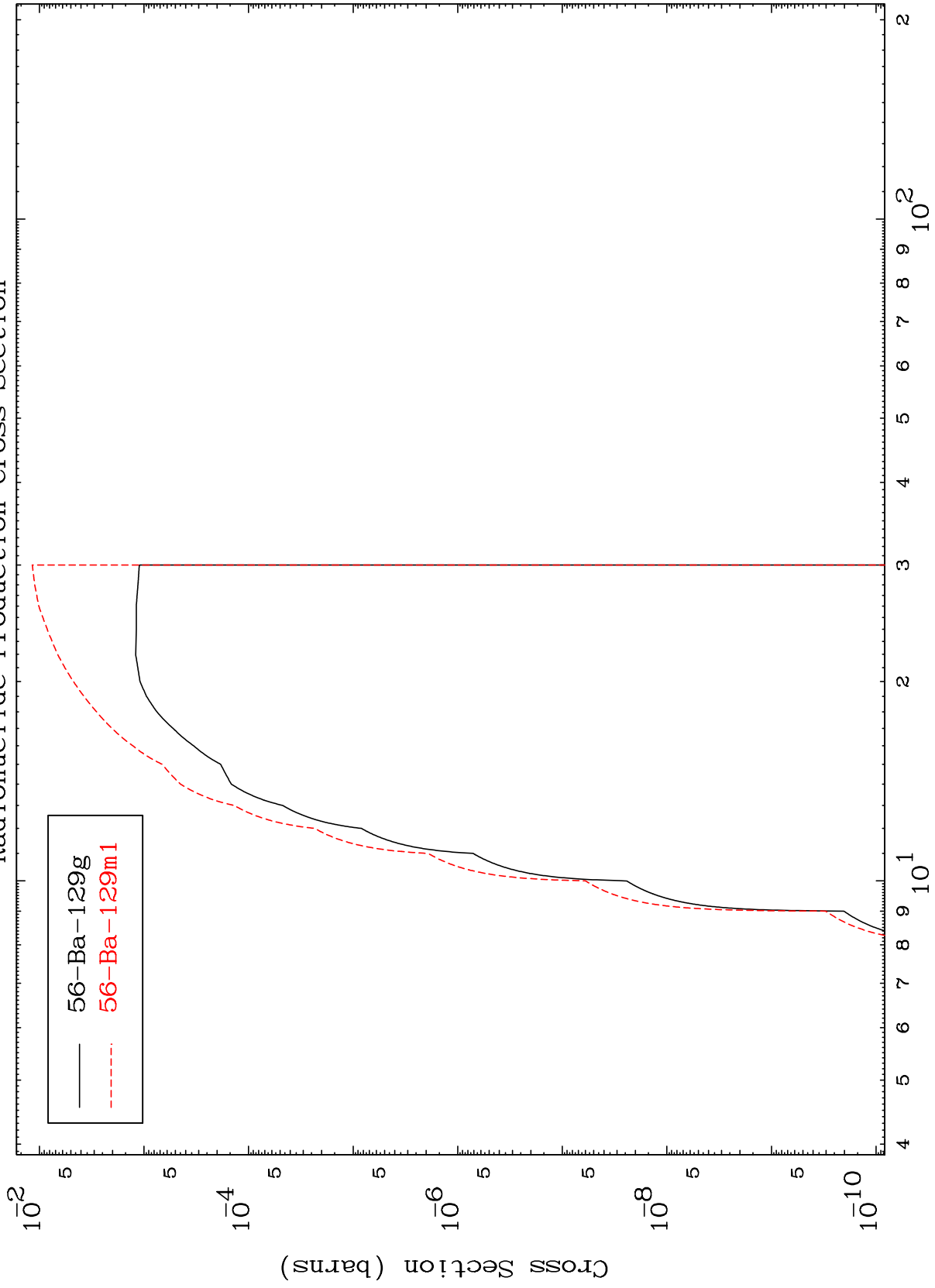
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(d, t)  
Radionuclide Production Cross Section



18

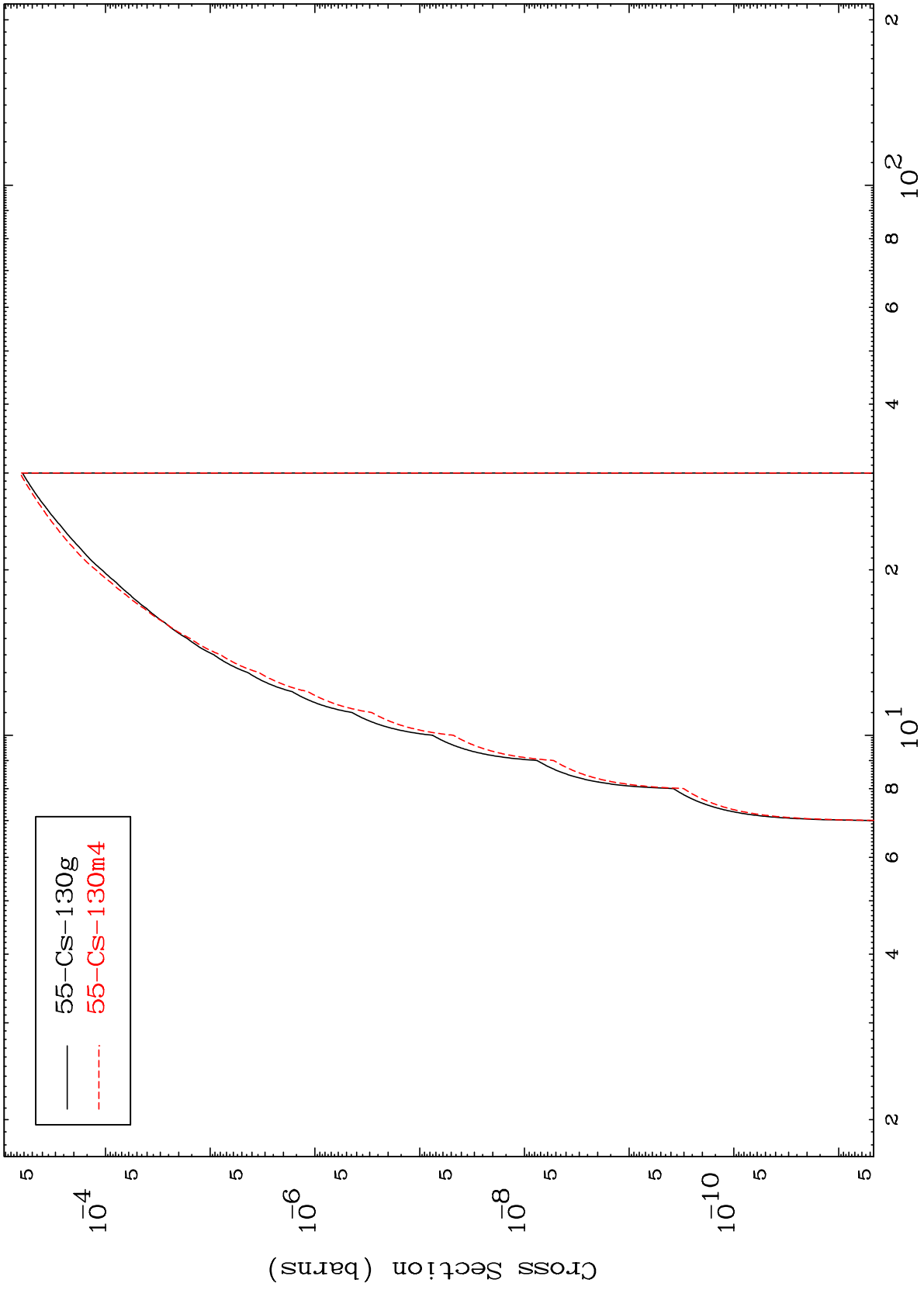
Incident Energy (MeV)

56-Ba-130

MAT 5625

Radionuclide Production Cross Section  
(d,2p)

56-Ba-130



19

Incident Energy (MeV)

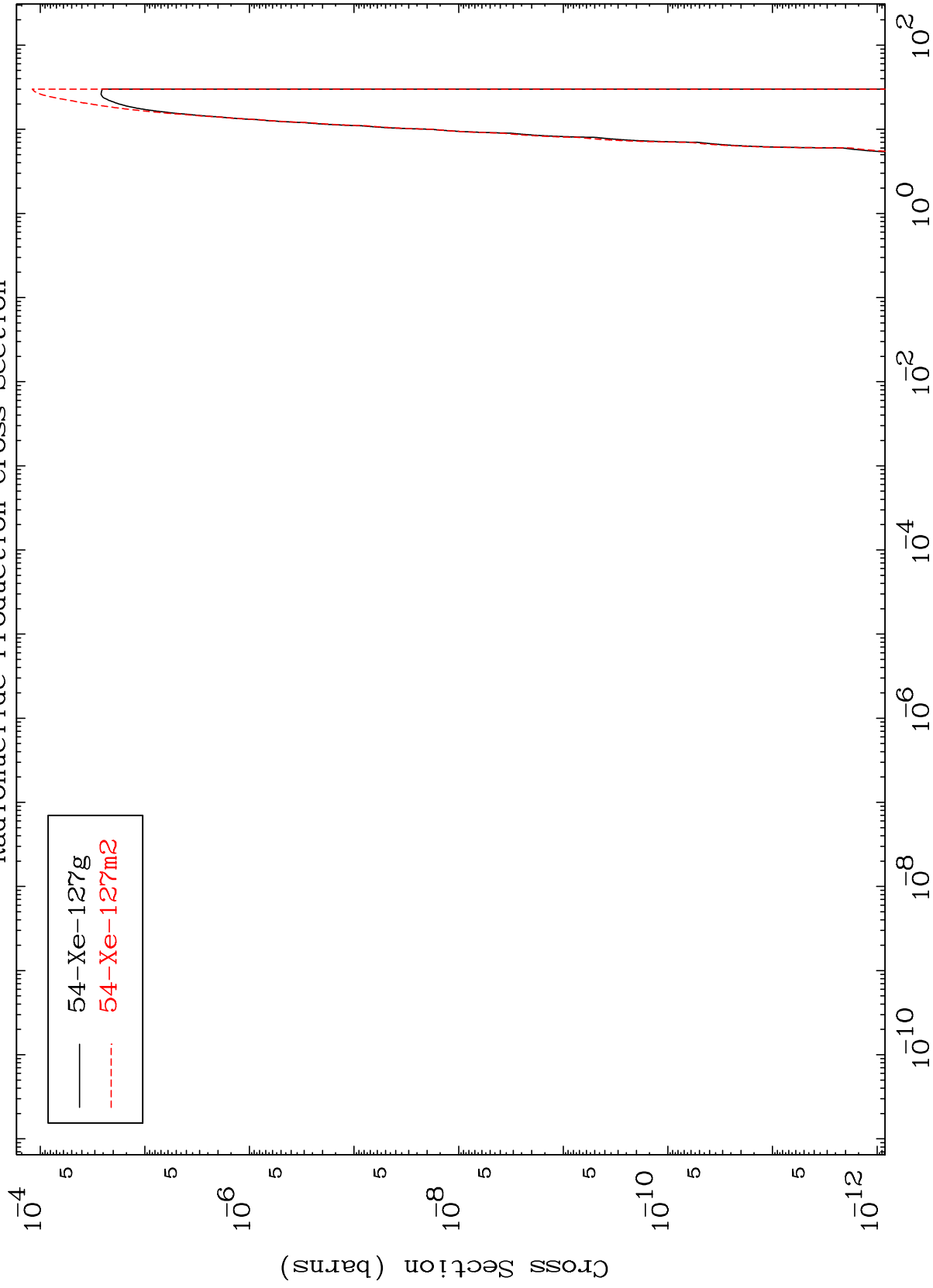
56-Ba-130

MAT 5625

(d,p)  $\alpha$

56-Ba-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-130