

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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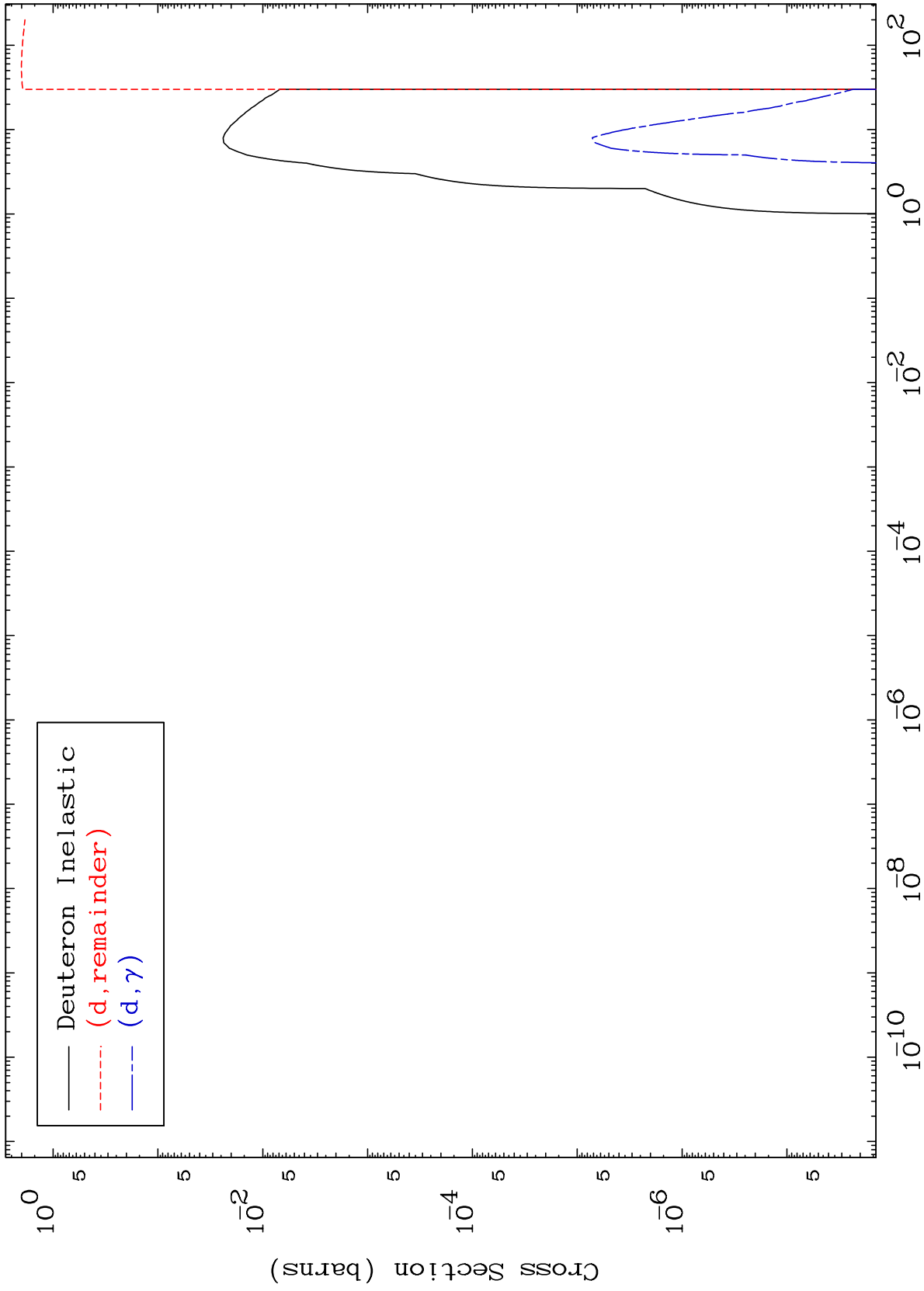
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3652

Deuteron Major  
0 Kelvin Cross Sections

36-Kr-87



1

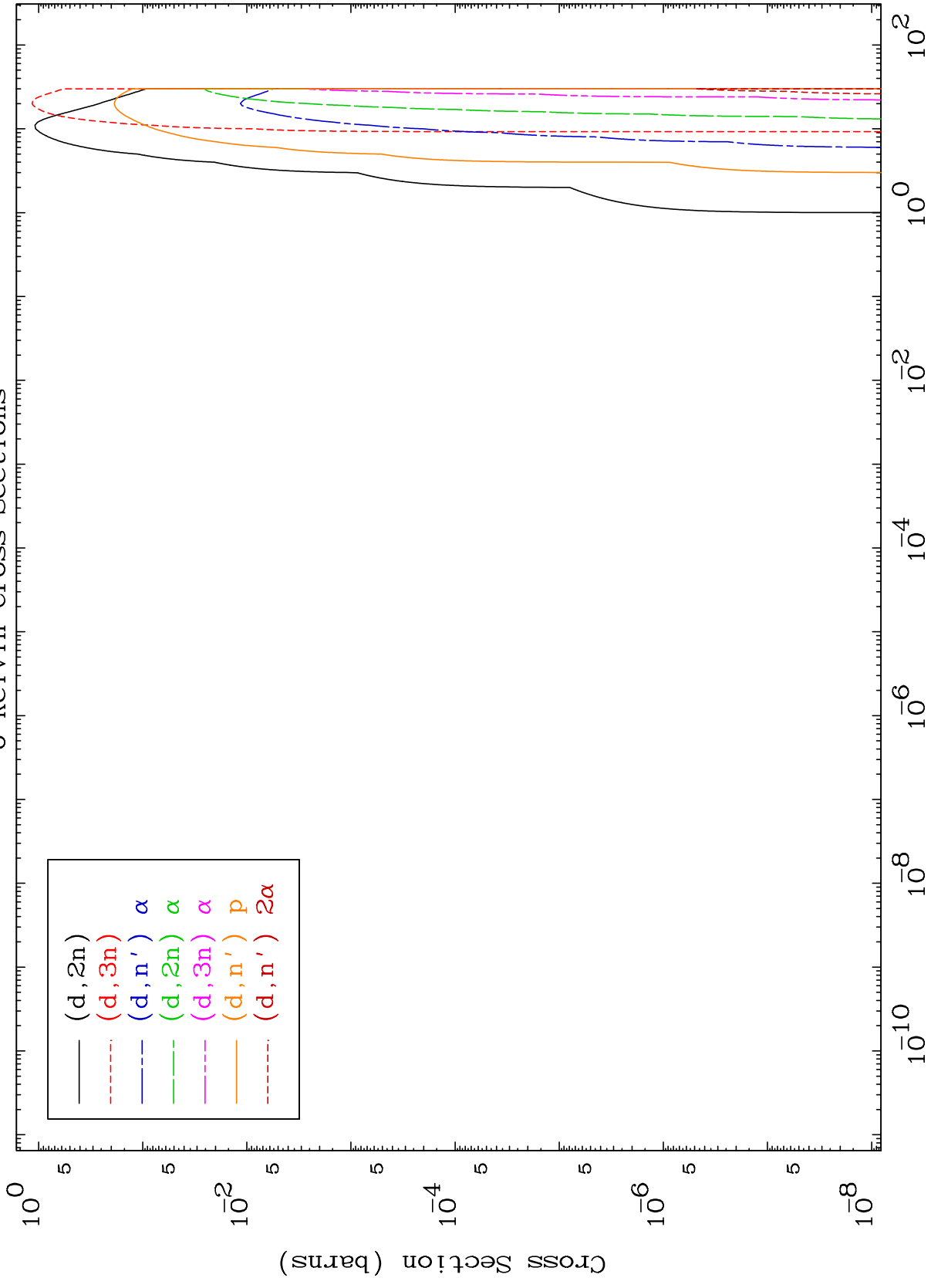
Incident Energy (MeV)

36-Kr-87

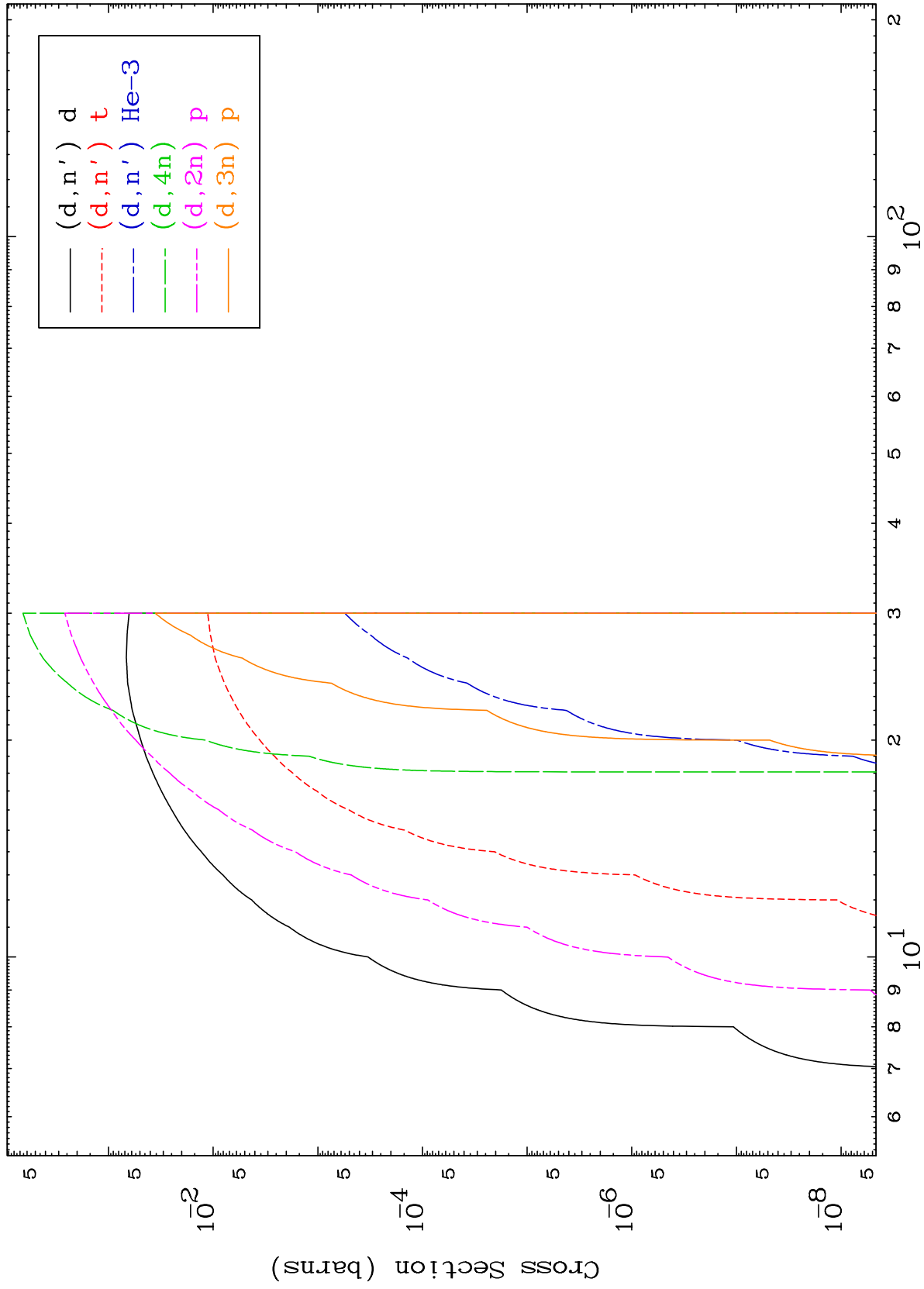
MAT 3652

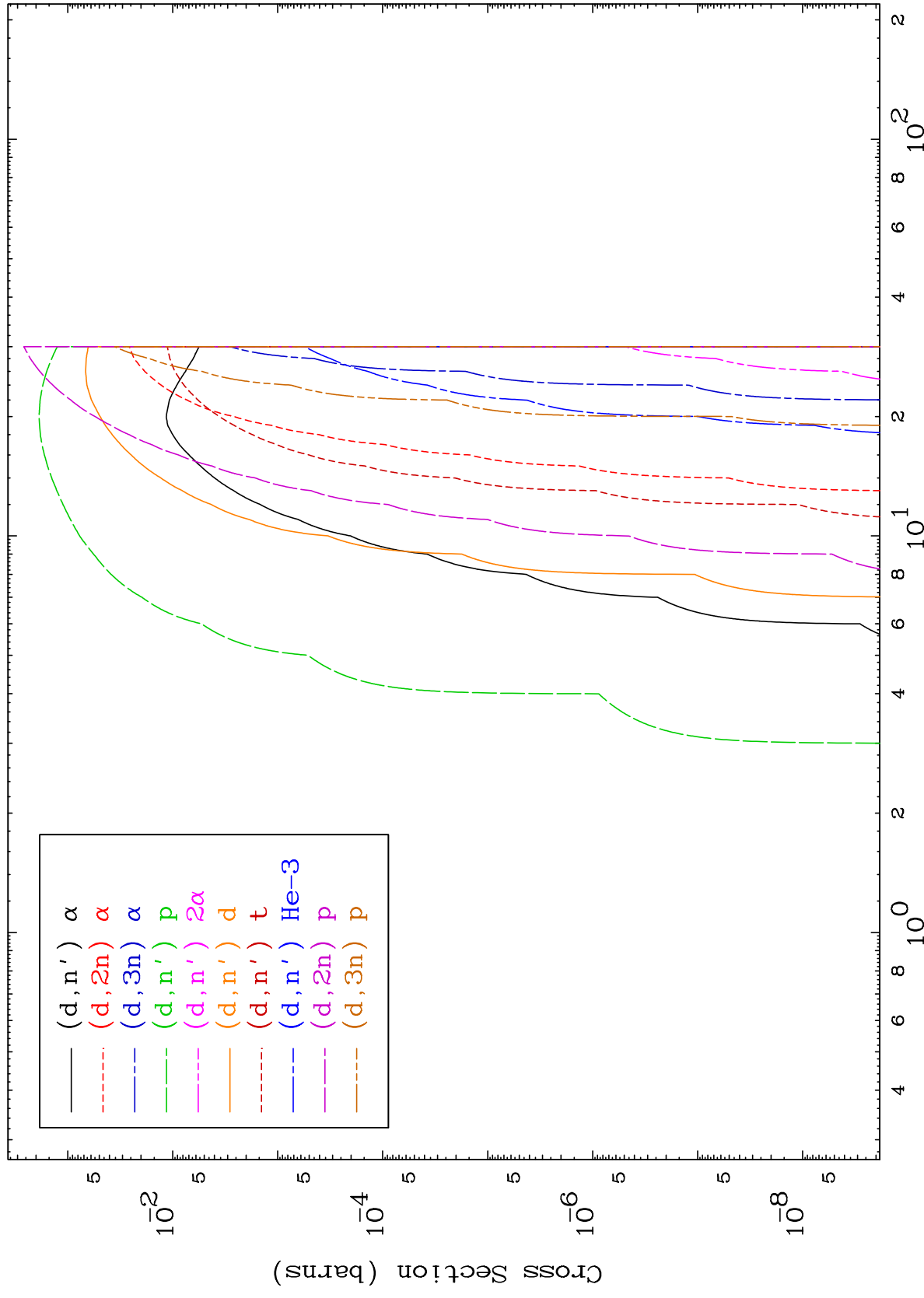
Deuteron Neutron Production  
0 Kelvin Cross Sections

36-Kr-87



36-Kr-87

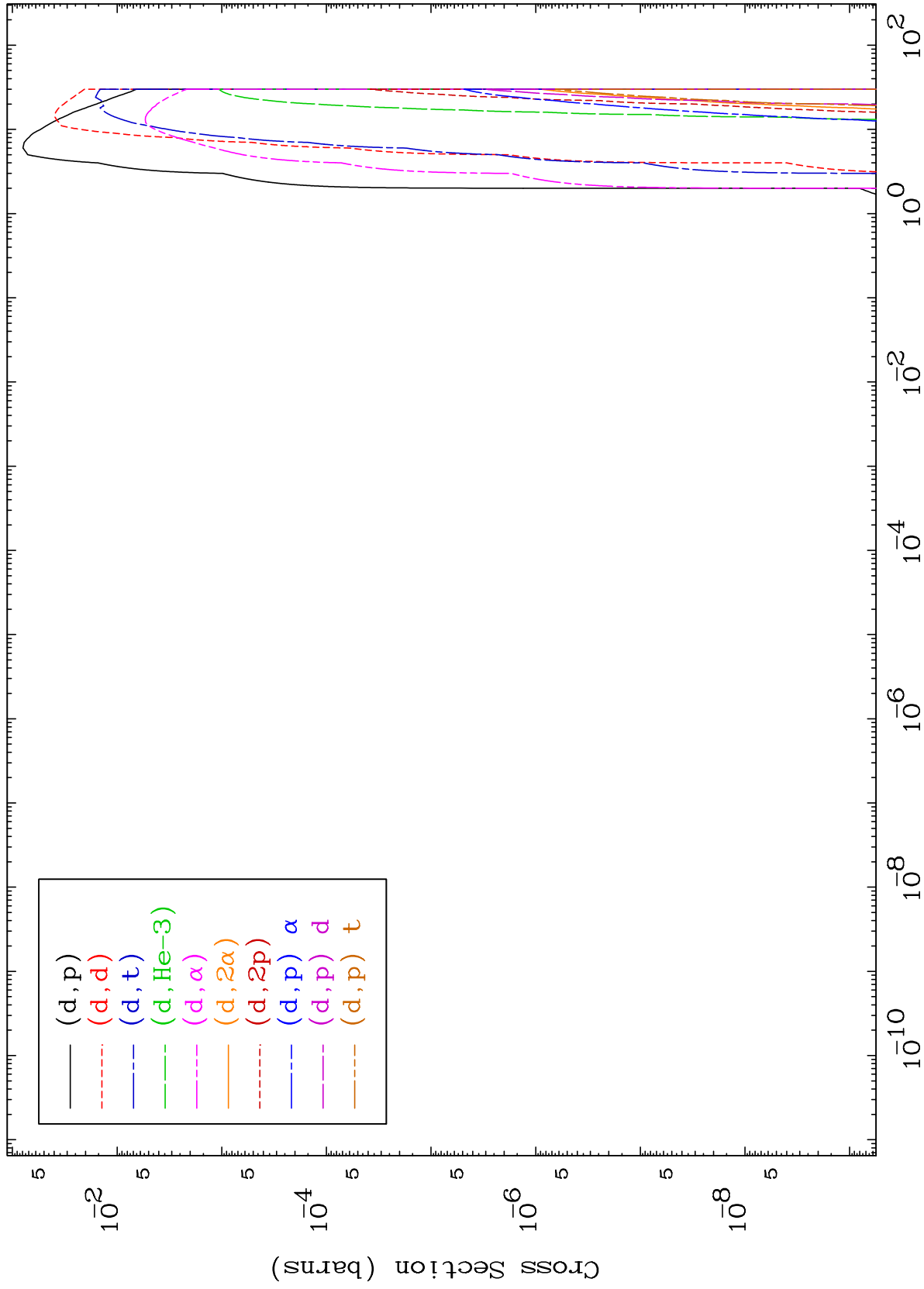




MAT 3652

Deuteron Charged Particle  
0 Kelvin Cross Sections

36-Kr-87



5

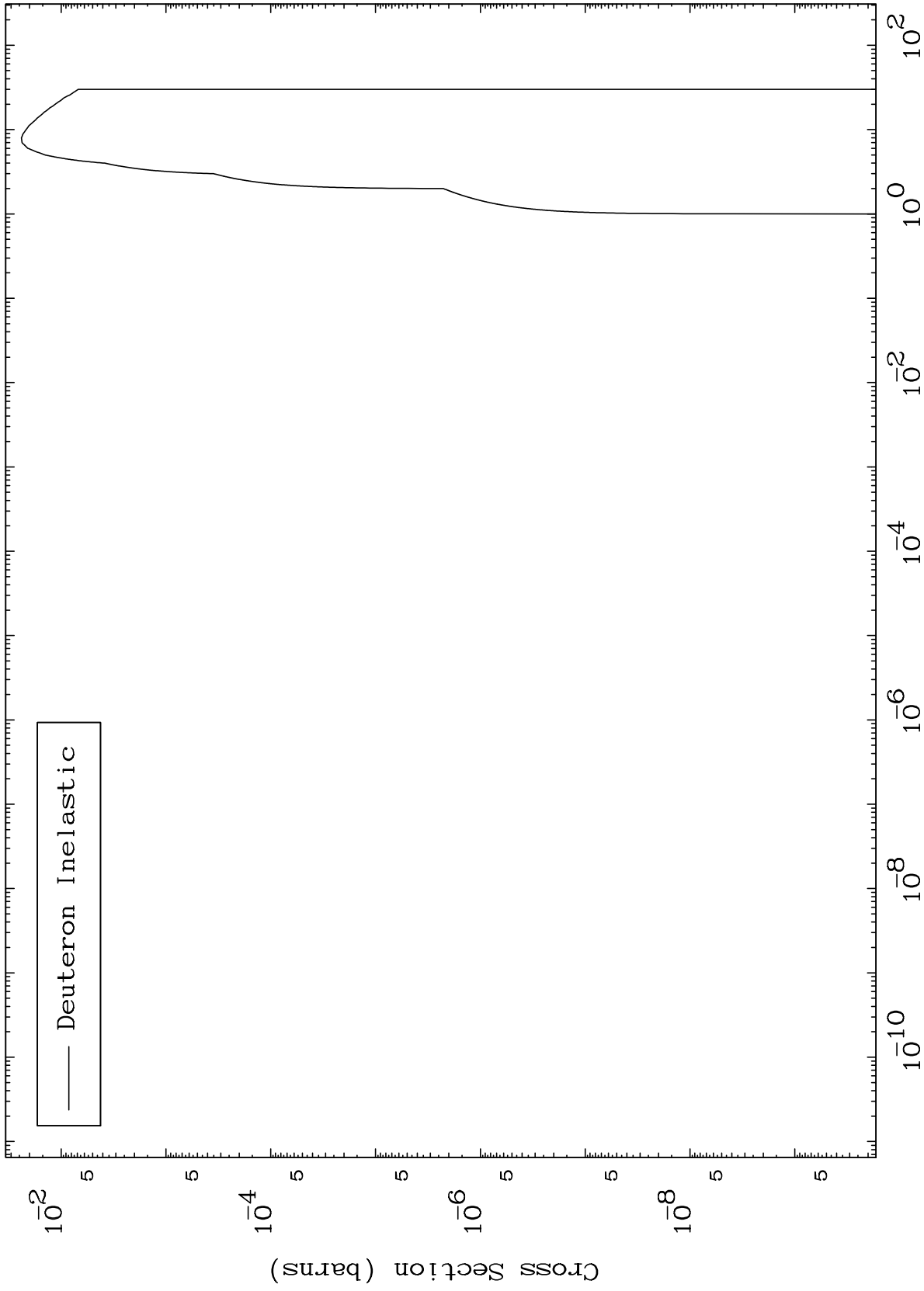
Incident Energy (MeV)

36-Kr-87

MAT 3652

(d,n') Level  
0 Kelvin Cross Sections

36-Kr-87



6

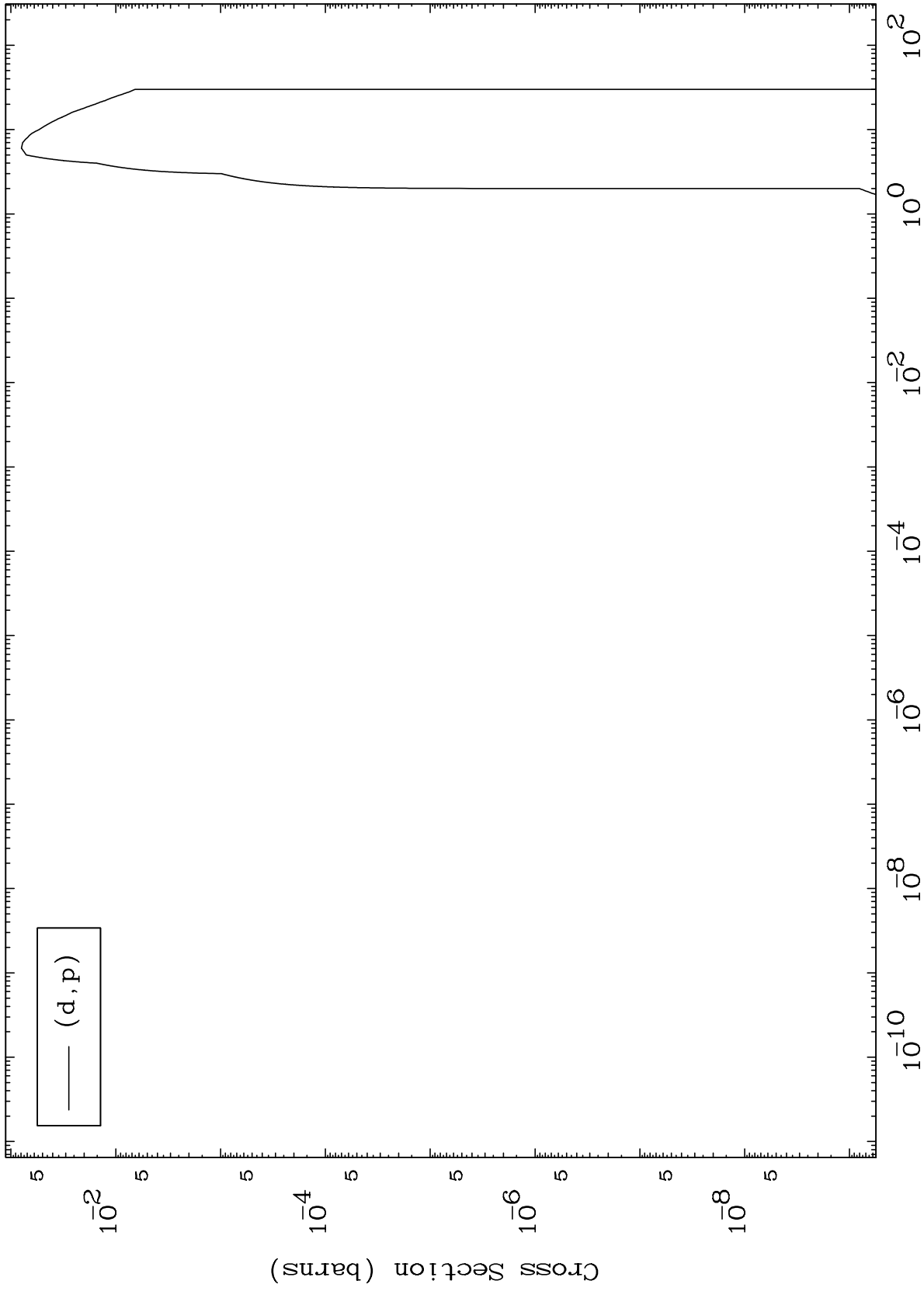
Incident Energy (MeV)

36-Kr-87

MAT 3652

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-87



7

Incident Energy (MeV)

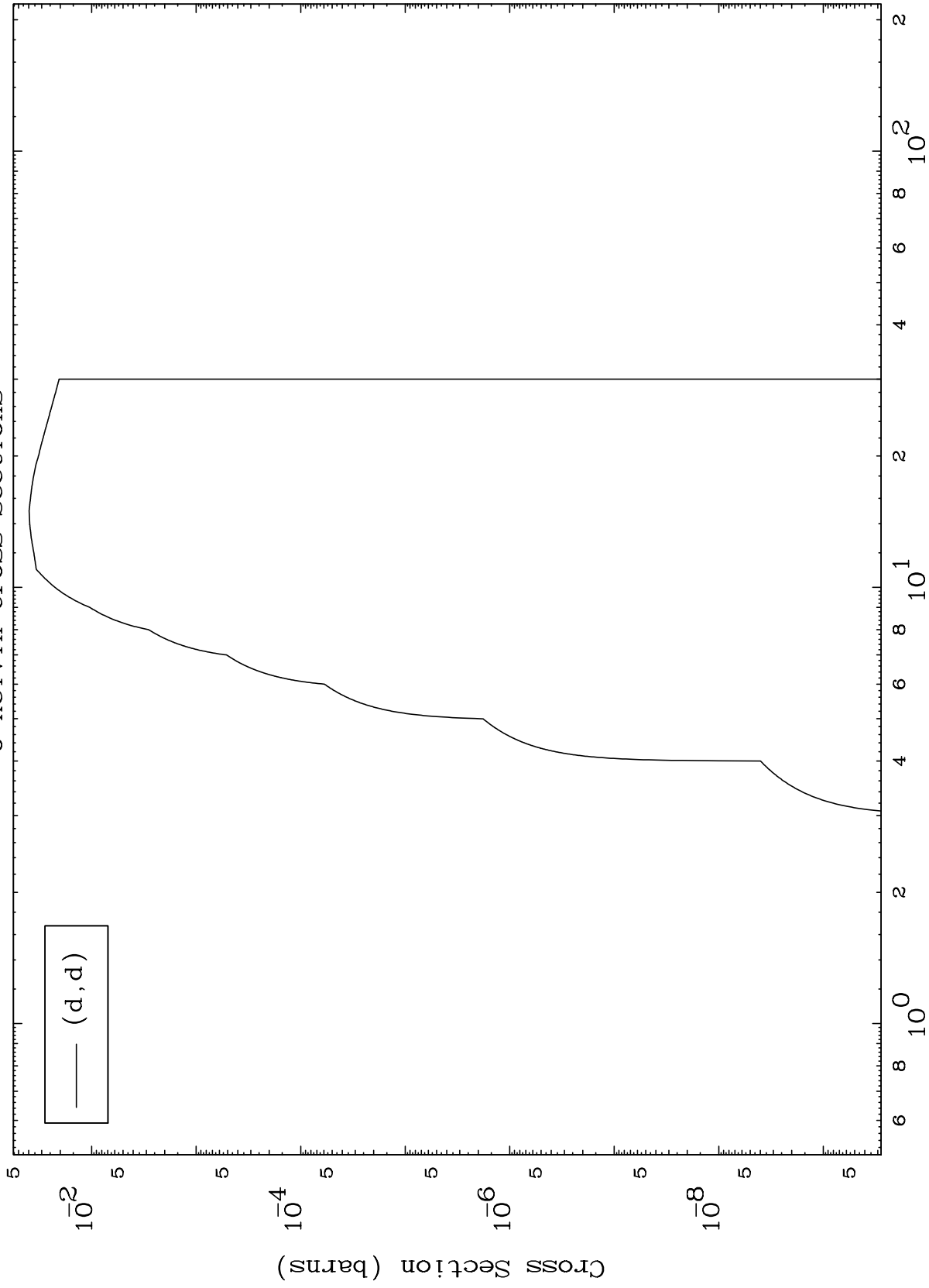
36-Kr-87



MAT 3652

(d,d) Levels  
0 Kelvin Cross Sections

36-Kr-87



8

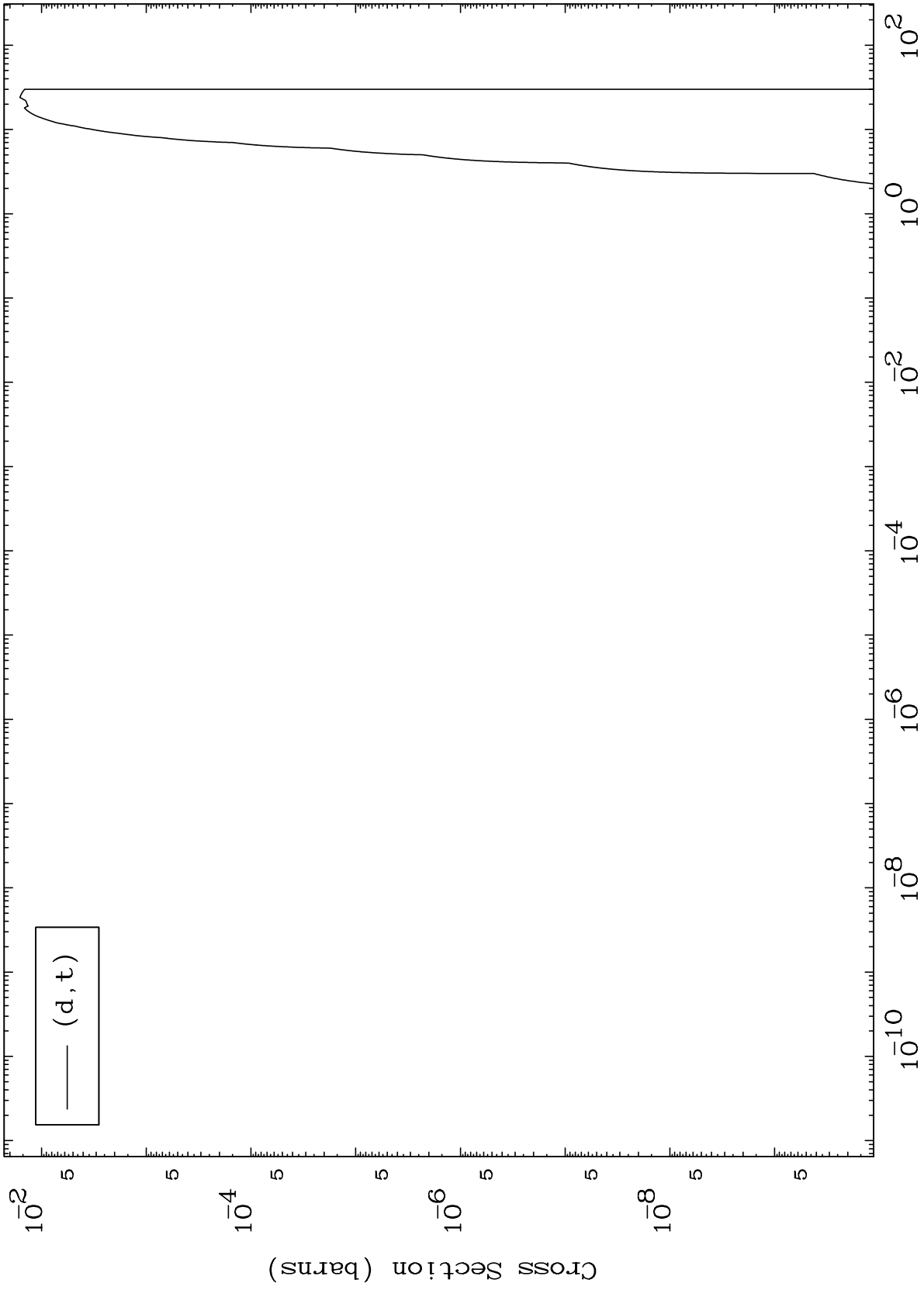
Incident Energy (MeV)

36-Kr-87

MAT 3652

(d,t) Levels  
0 Kelvin Cross Sections

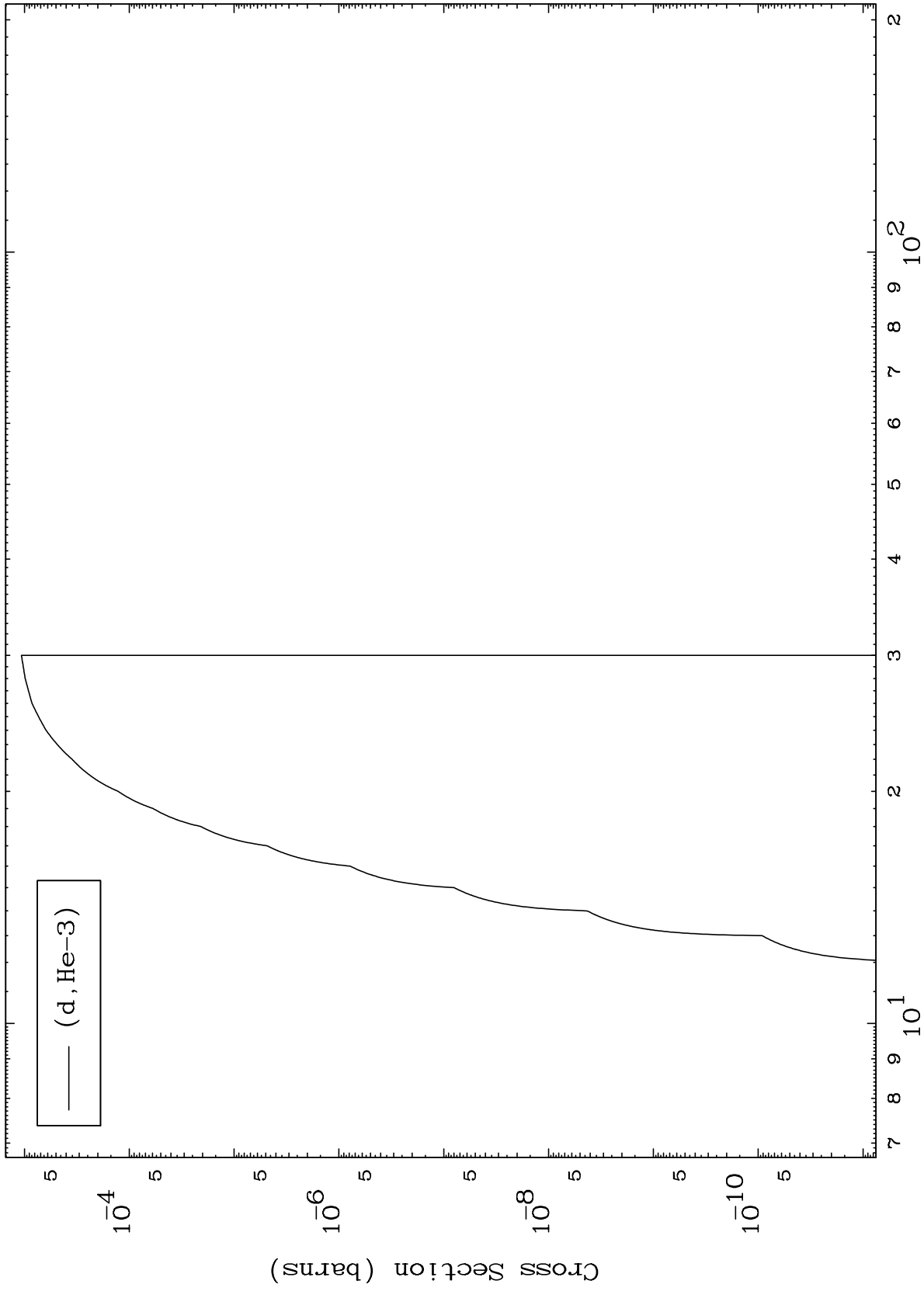
36-Kr-87



MAT 3652

(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-87



10

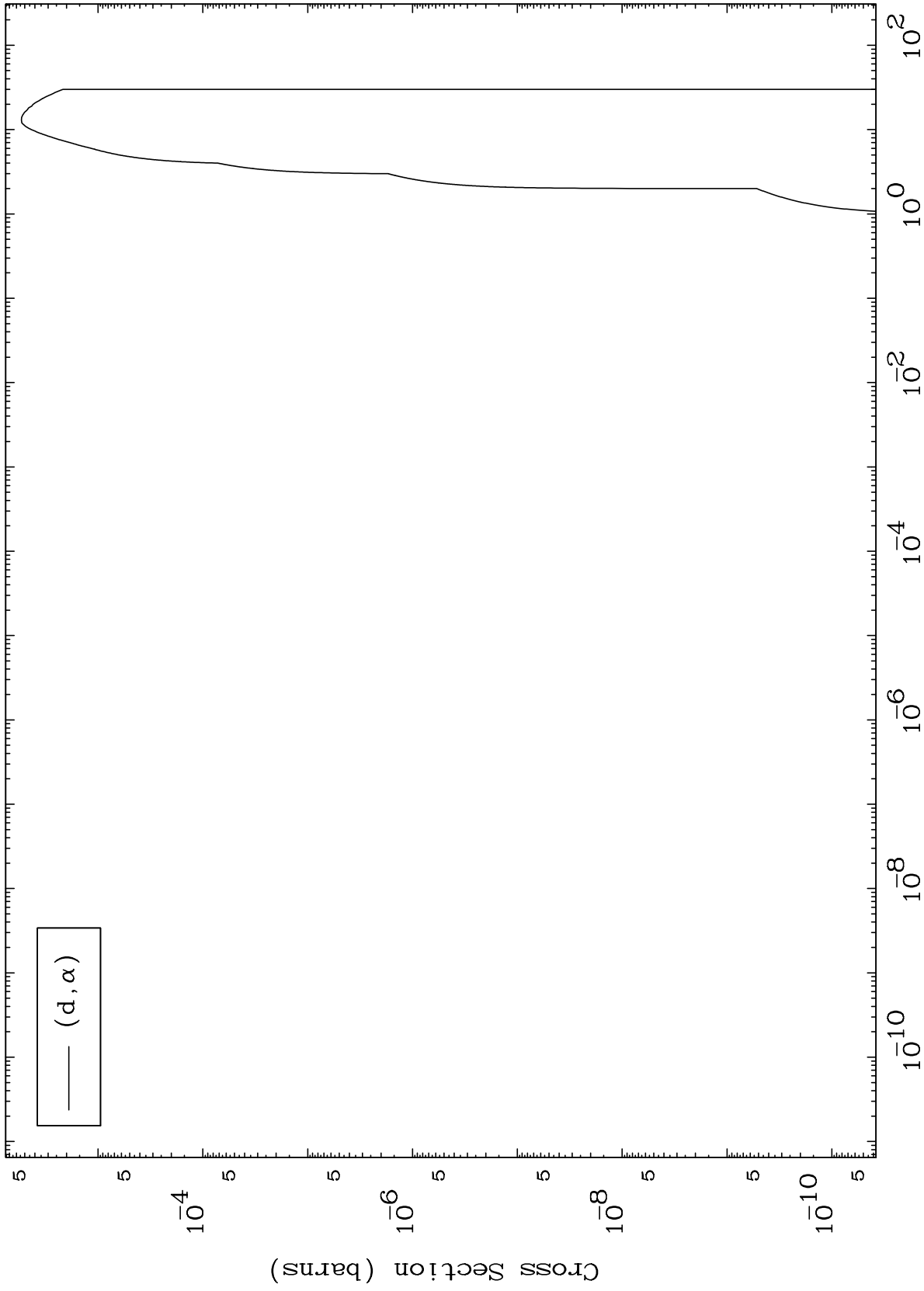
Incident Energy (MeV)

36-Kr-87

MAT 3652

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

36-Kr-87



11

Incident Energy (MeV)

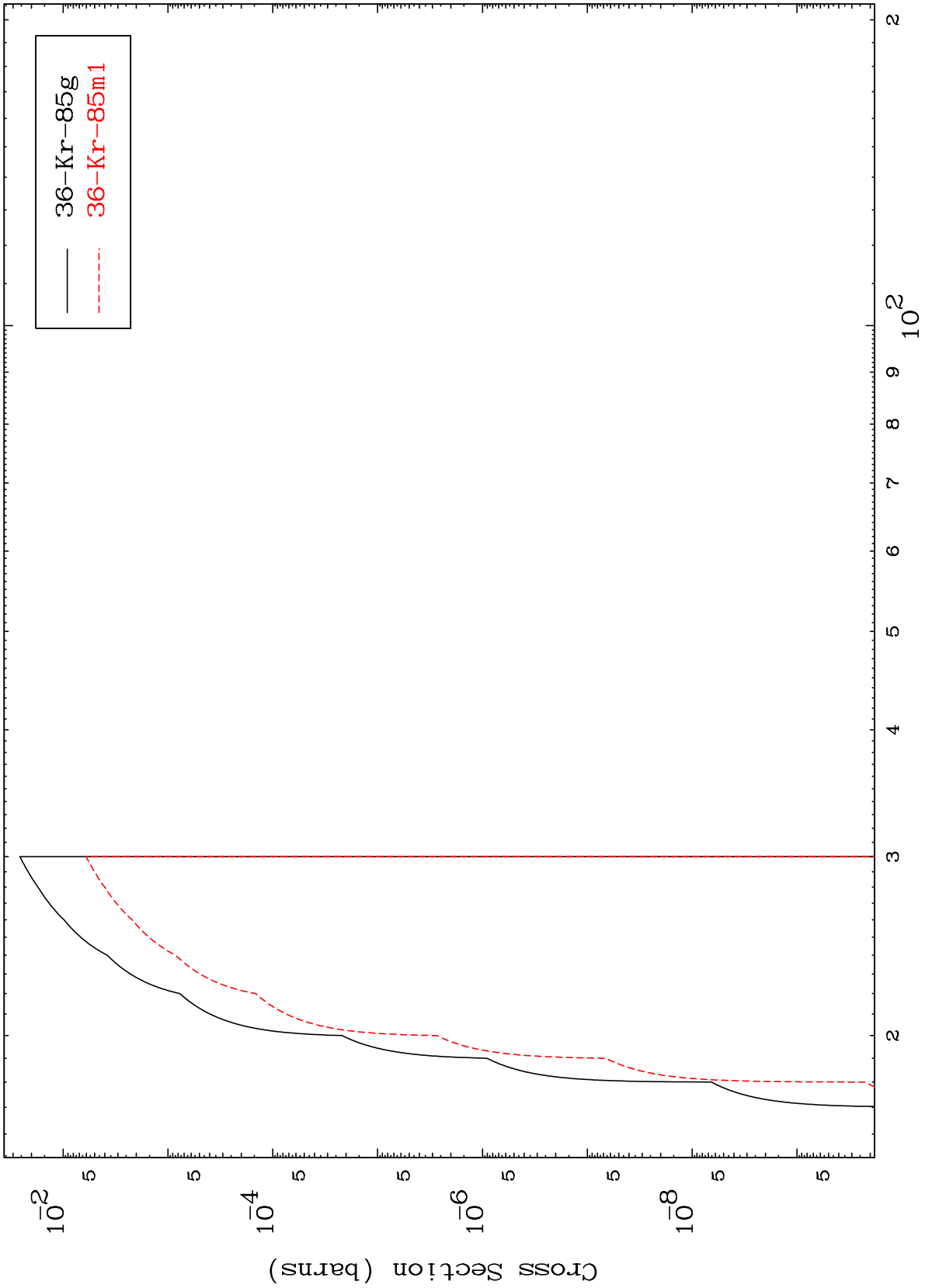
36-Kr-87

MAT 3652

(d,2n) d

36-Kr-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

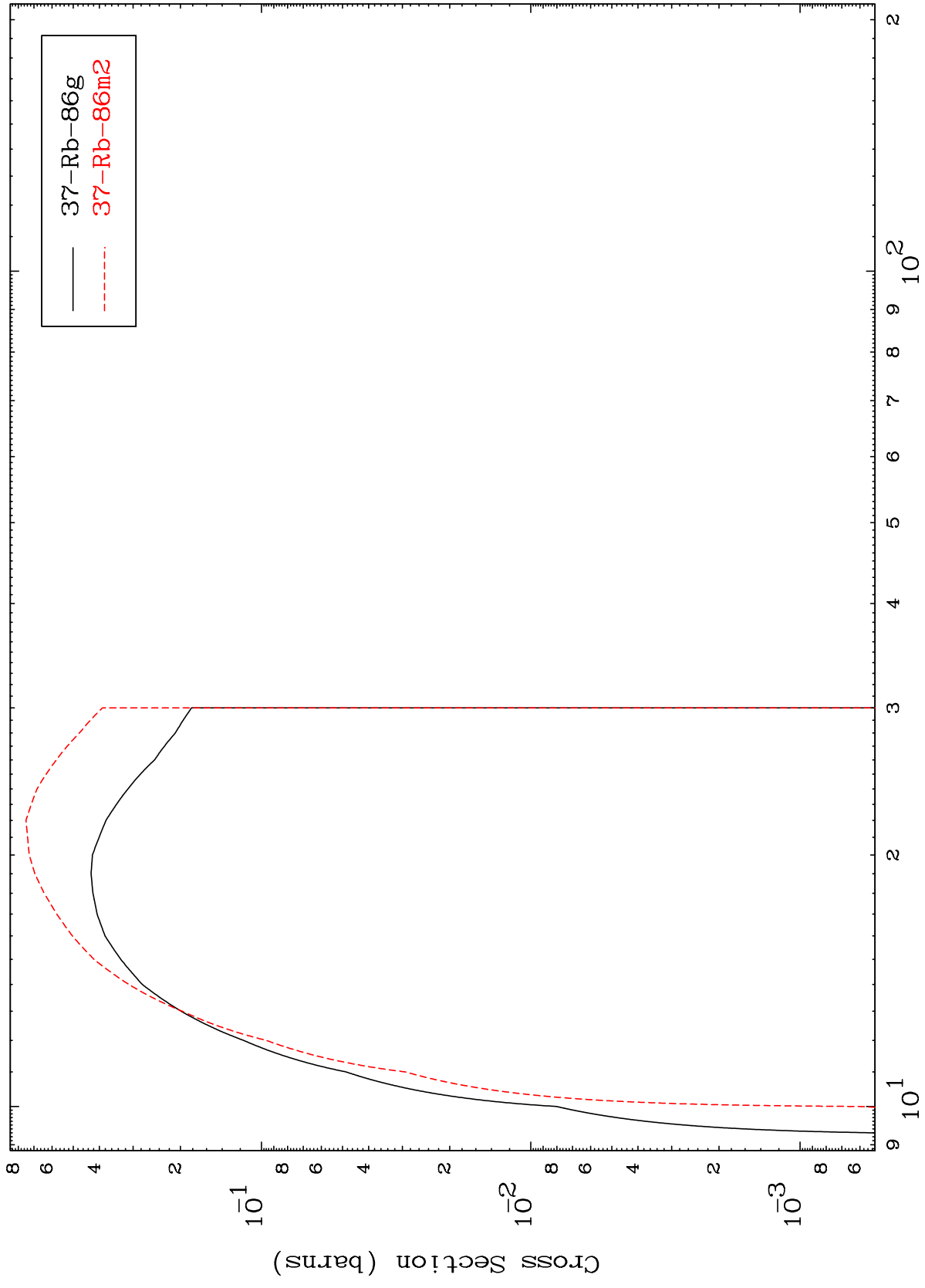
36-Kr-87

MAT 3652

(d,3n)

36-Kr-87

Radionuclide Production Cross Section



13

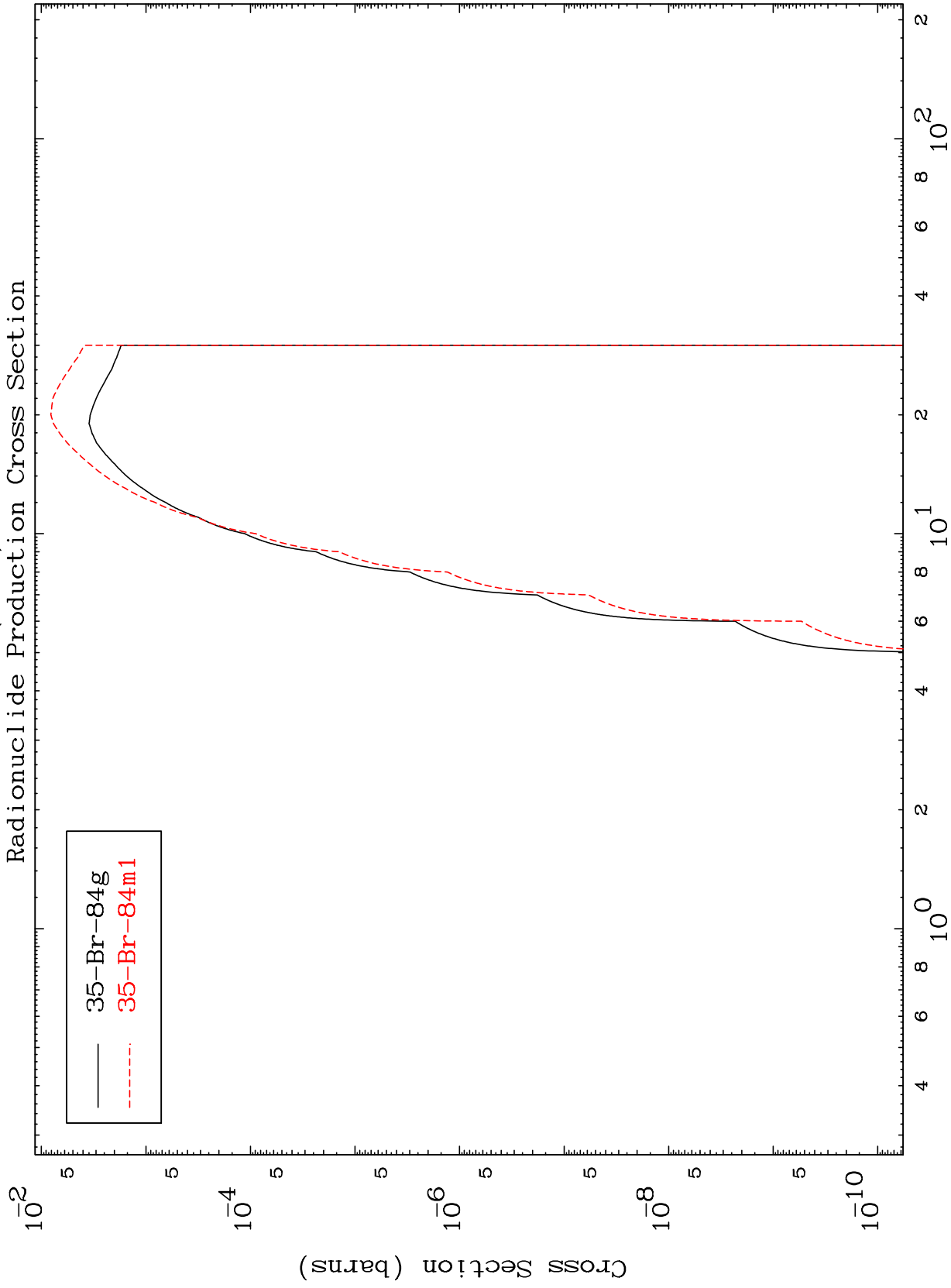
Incident Energy (MeV)

36-Kr-87

MAT 3652

(d,n')  $\alpha$

36-Kr-87



14

Incident Energy (MeV)

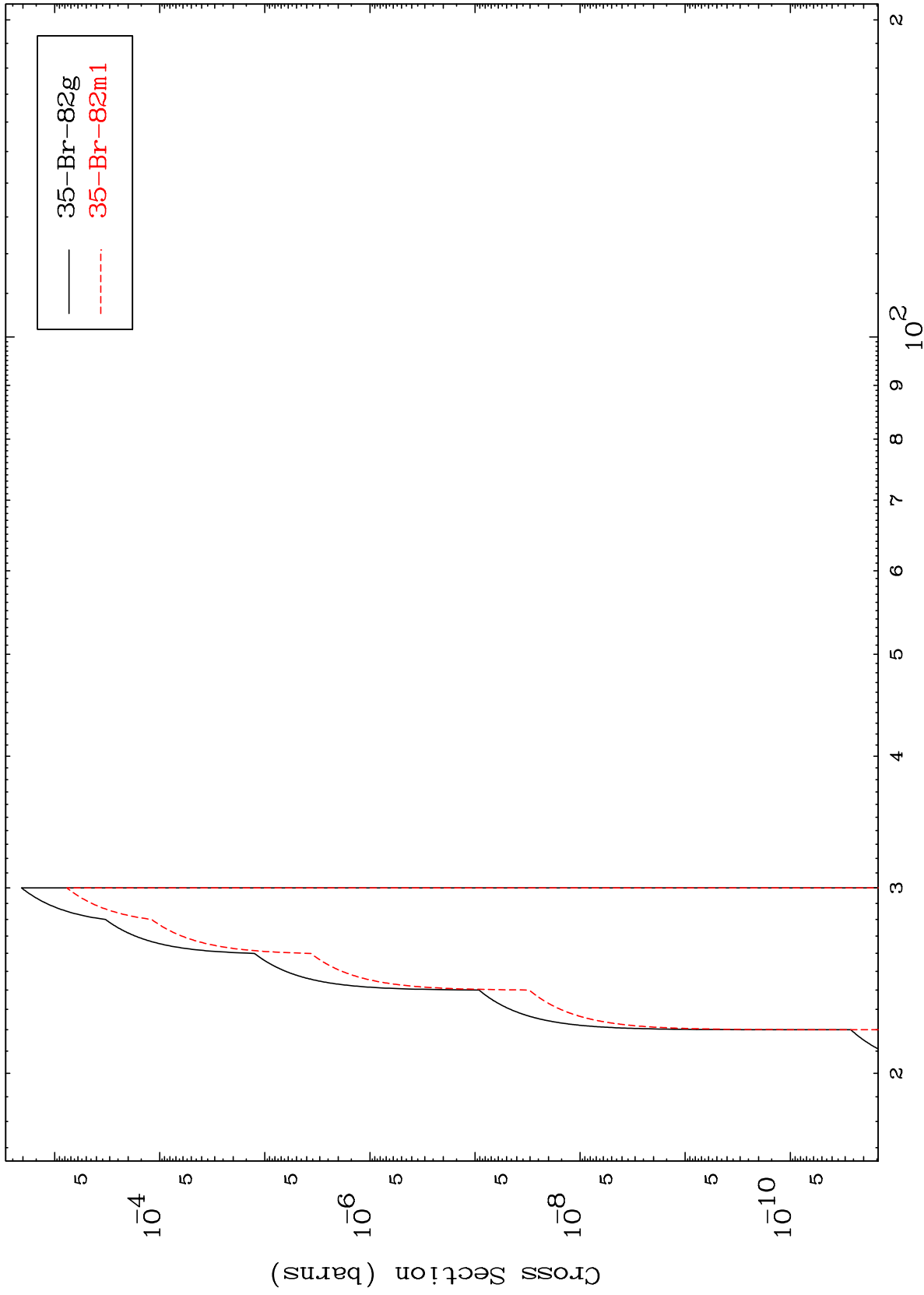
36-Kr-87

MAT 3652

(d,3n)  $\alpha$

36-Kr-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

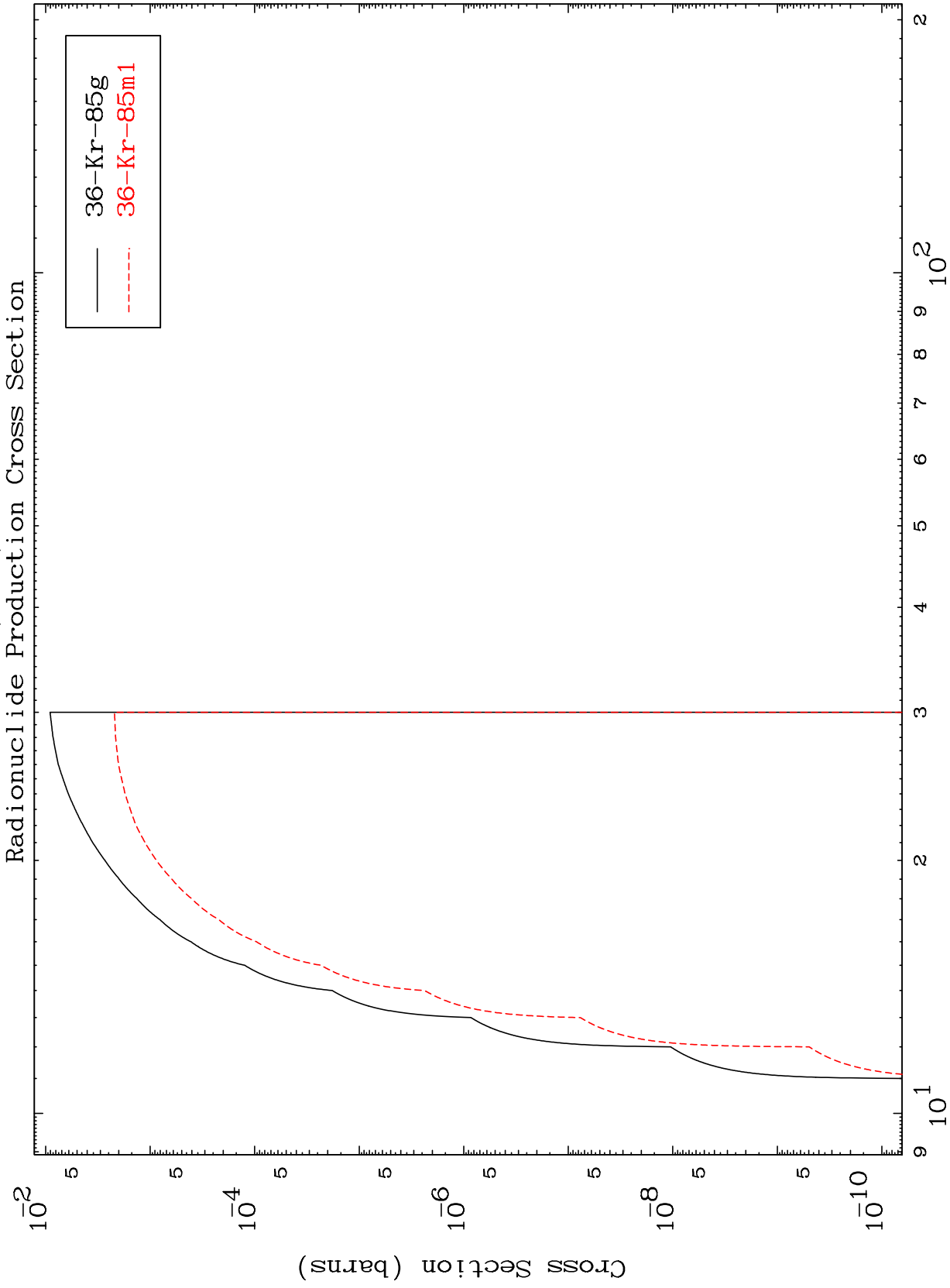
36-Kr-87



MAT 3652

(d,n') t

36-Kr-87



16

Incident Energy (MeV)

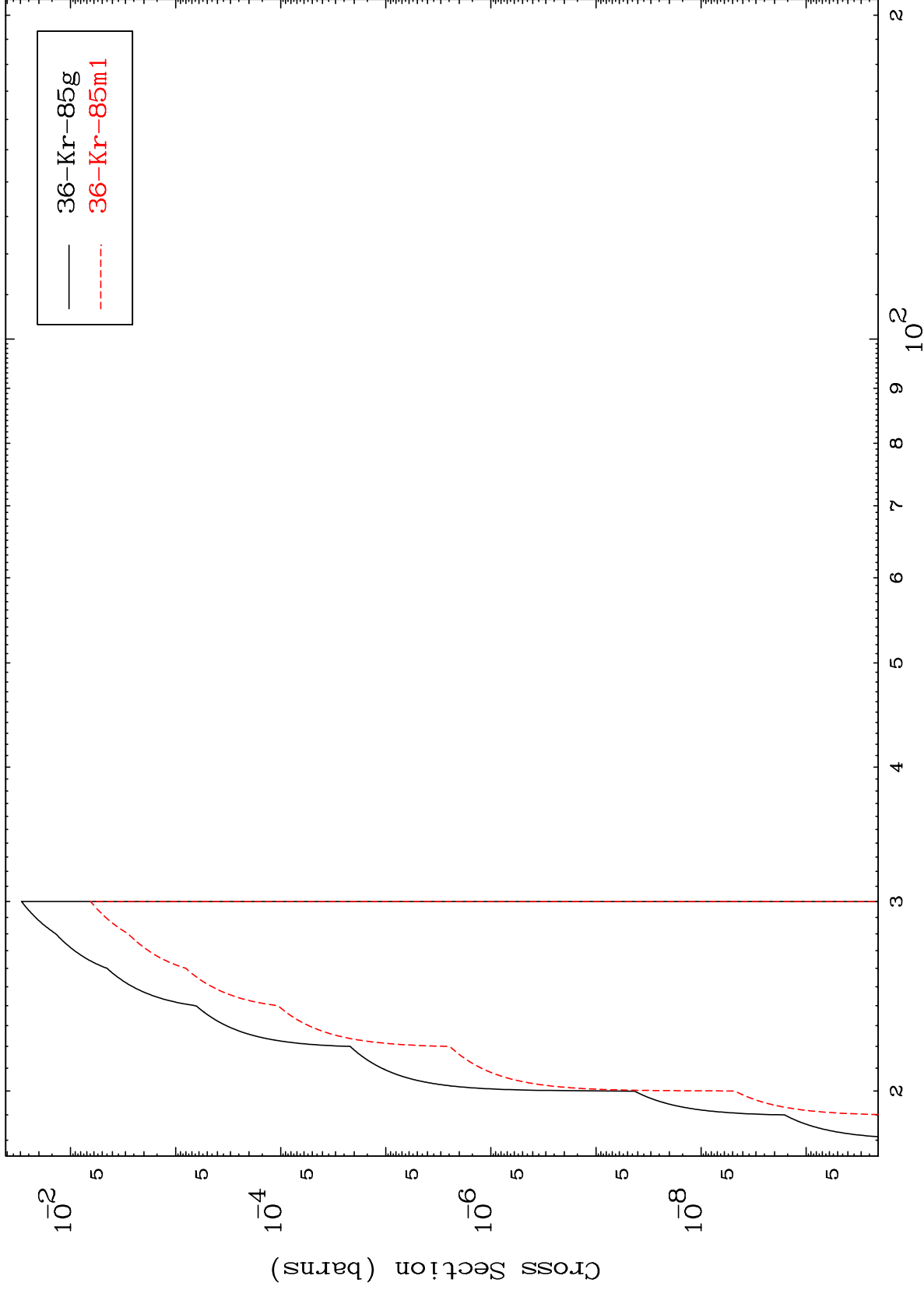
36-Kr-87

MAT 3652

(d,3n) p

36-Kr-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

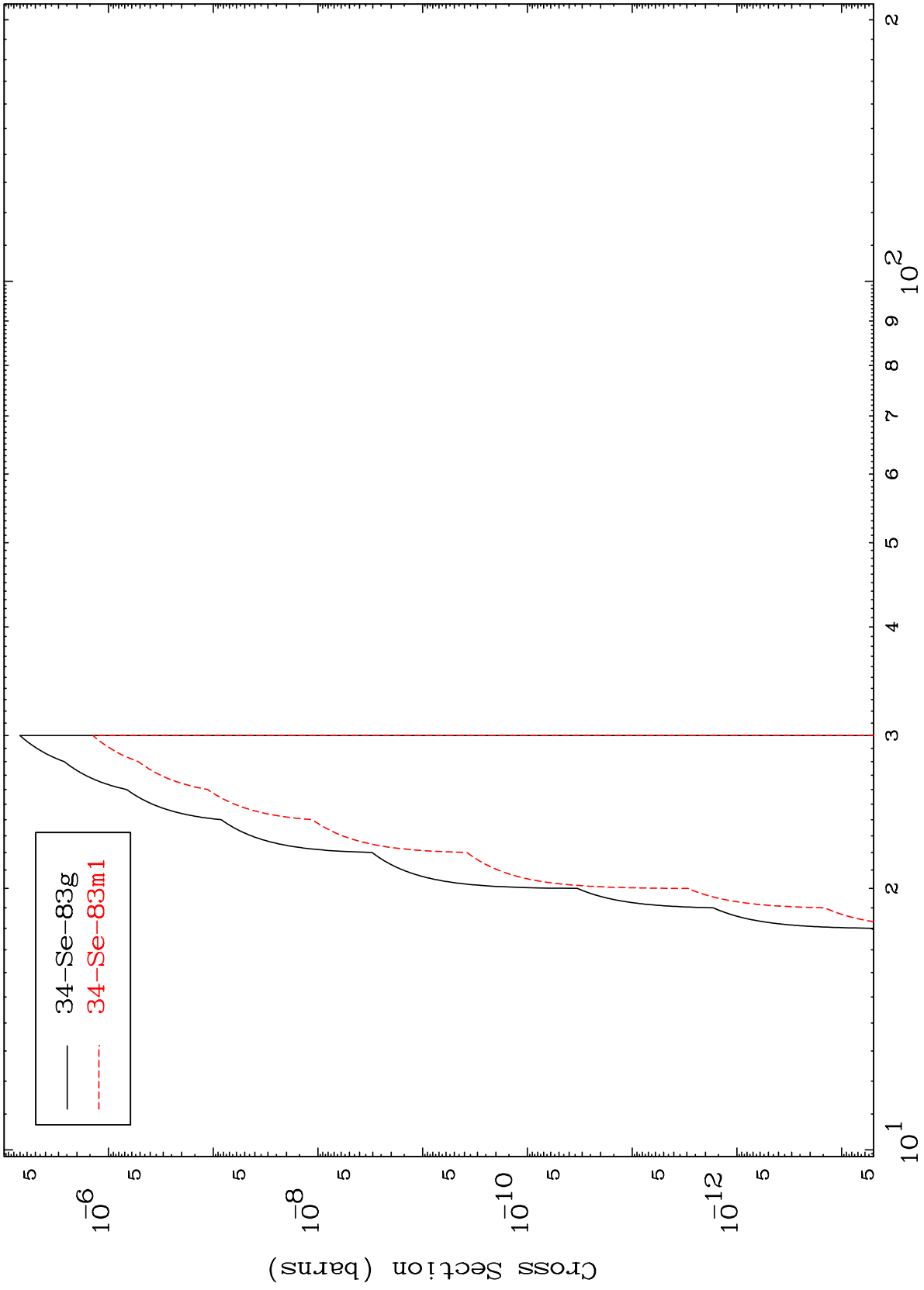
36-Kr-87

MAT 3652

(d,n') p  $\alpha$

36-Kr-87

Radionuclide Production Cross Section



18

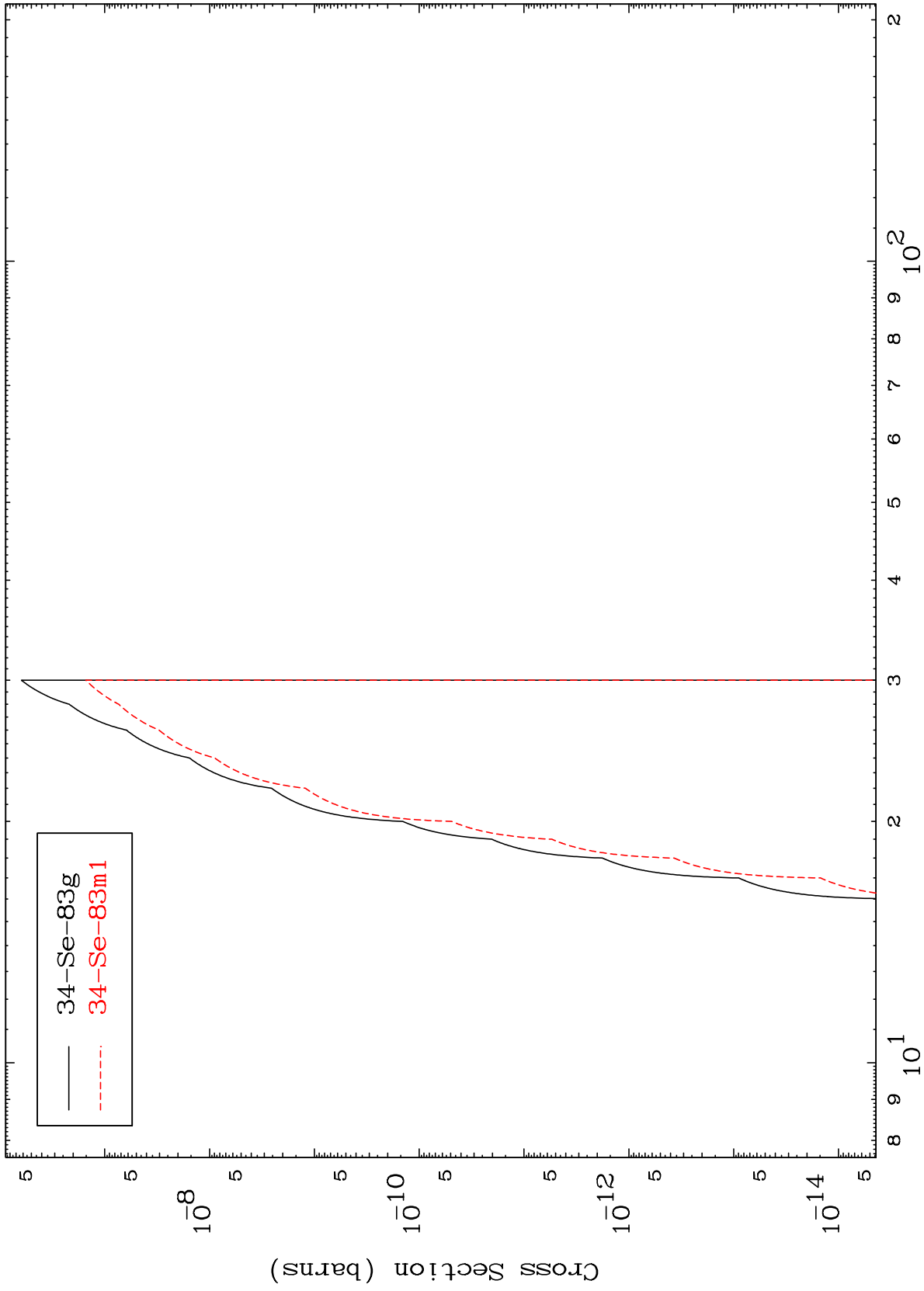
36-Kr-87

MAT 3652

(d,d)  $\alpha$

36-Kr-87

Radionuclide Production Cross Section



19

Incident Energy (MeV)

36-Kr-87