

Program EVALPLOT  
(Version 2018-1)

by

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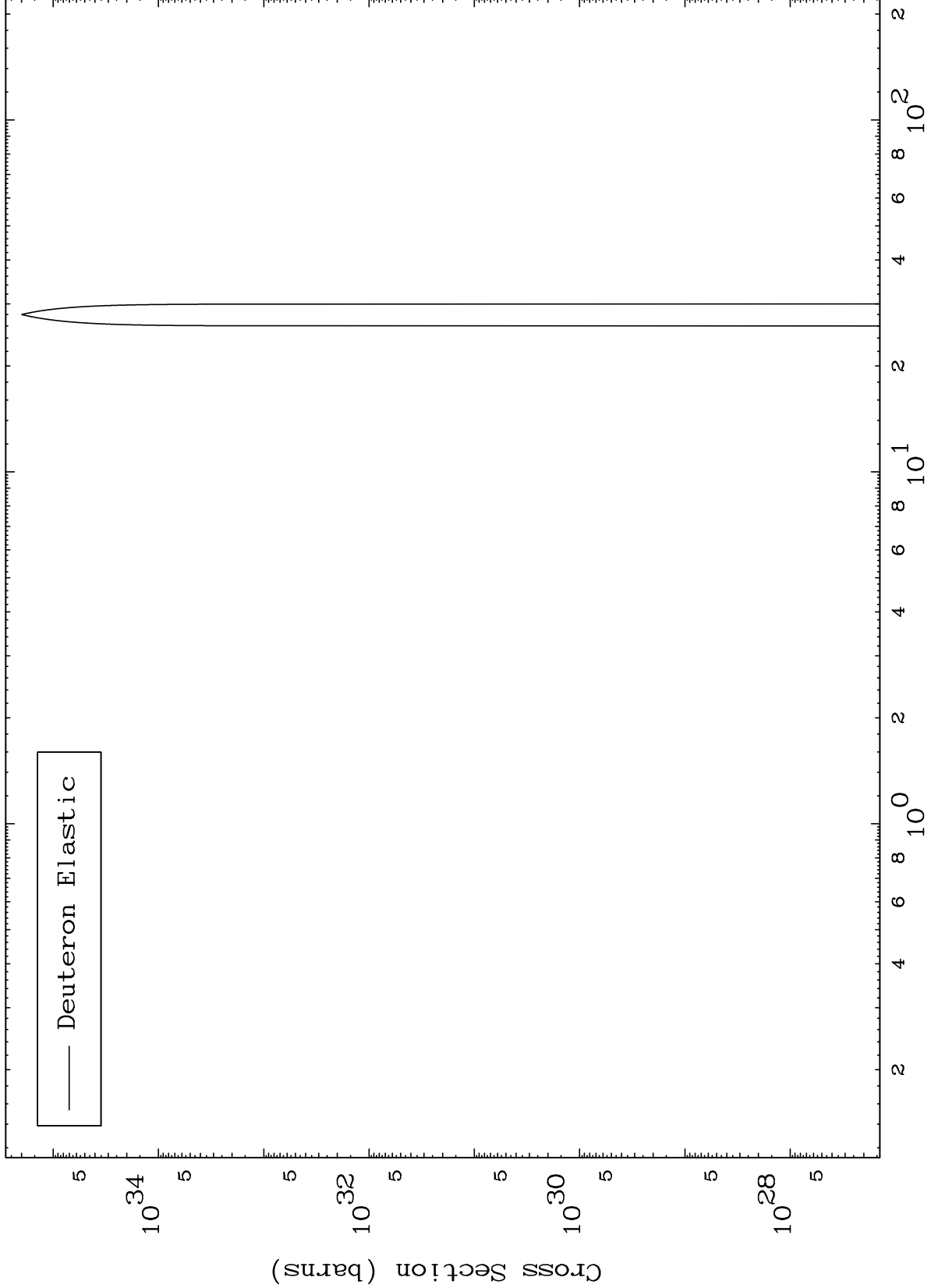
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3640

Deuteron Major  
0 Kelvin Cross Sections

36-Kr-83

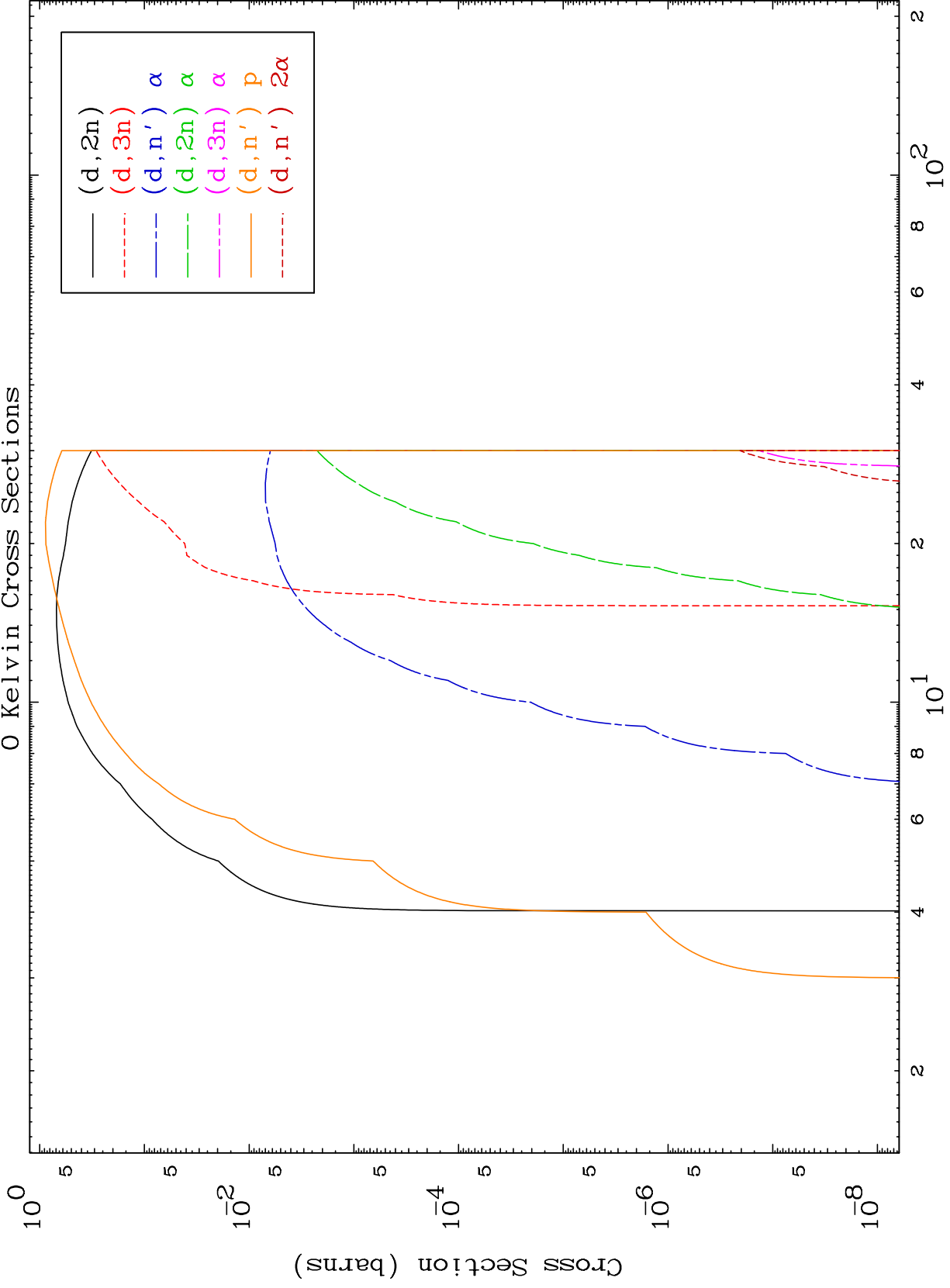


— Deuteron Elastic

MAT 3640

Deuteron Neutron Production  
0 Kelvin Cross Sections

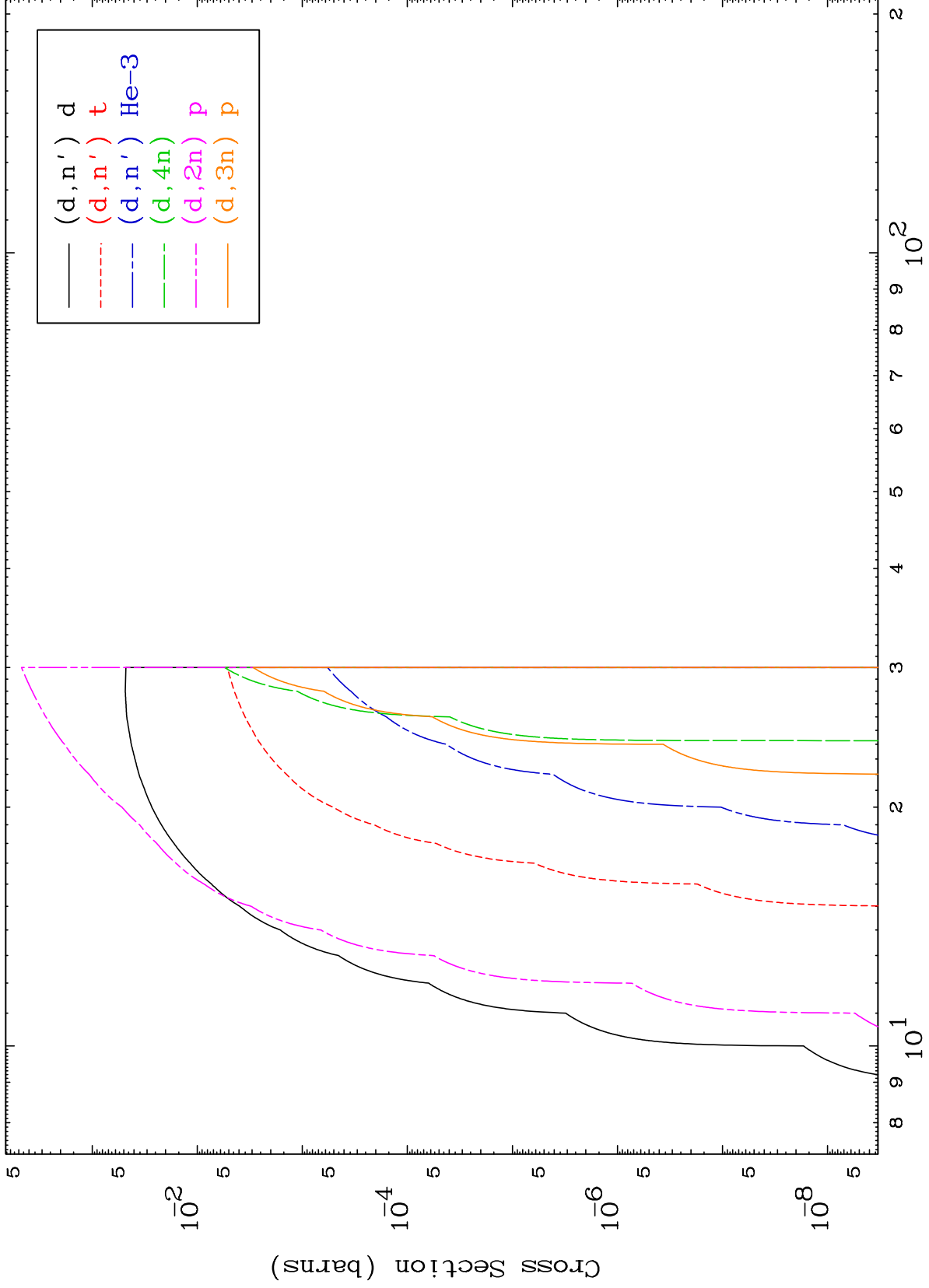
36-Kr-83

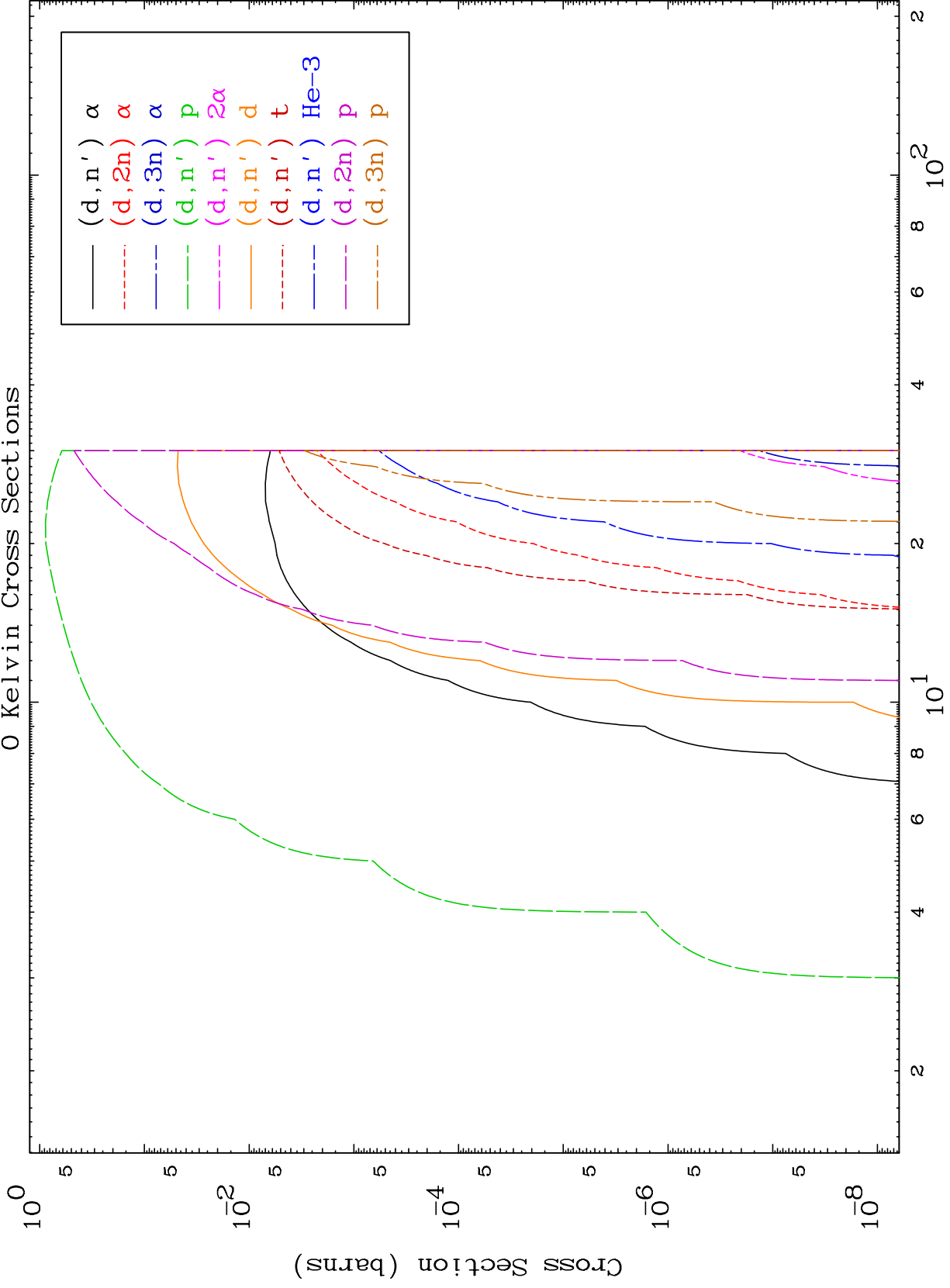


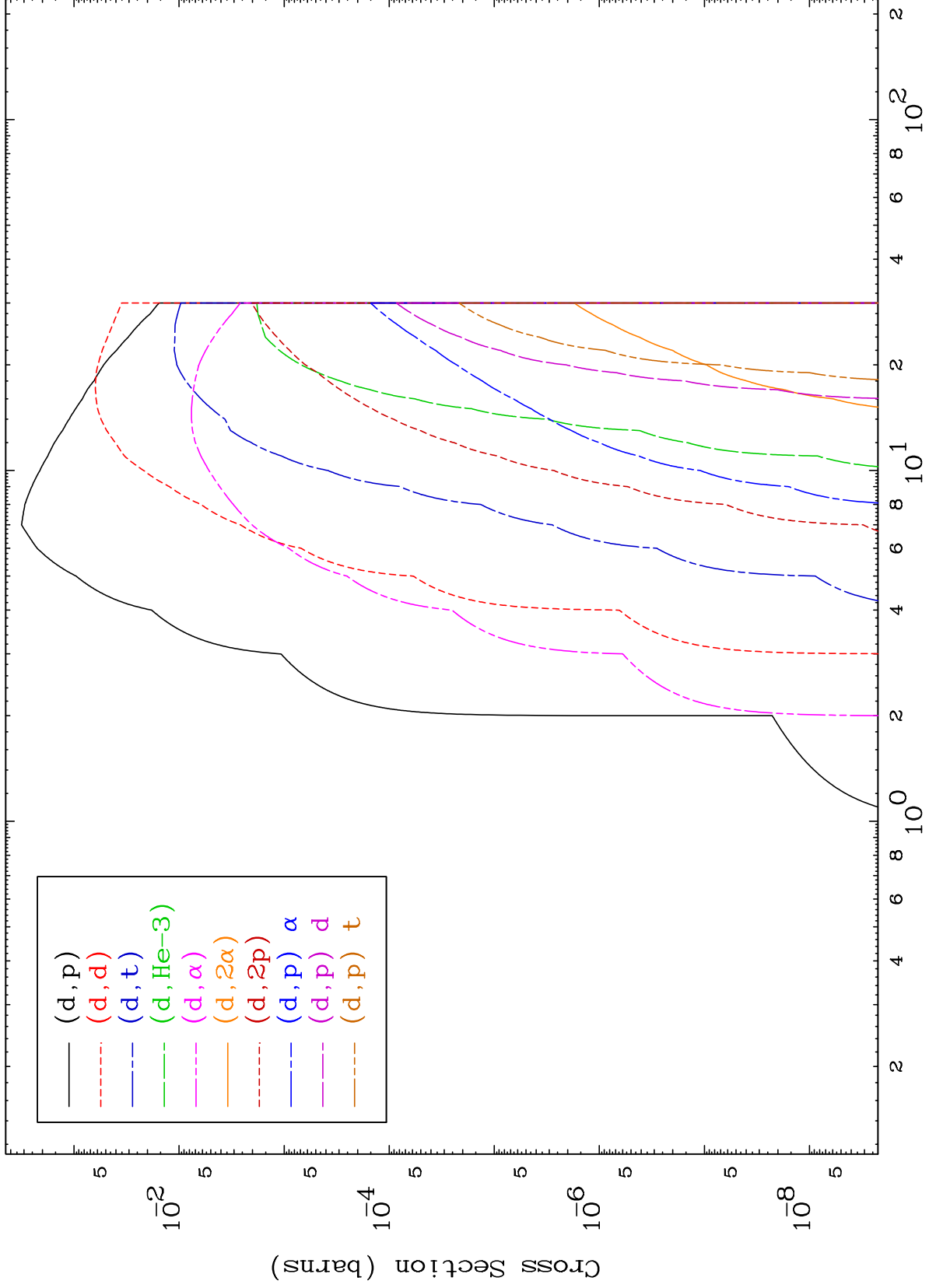
2

Incident Energy (MeV)

36-Kr-83





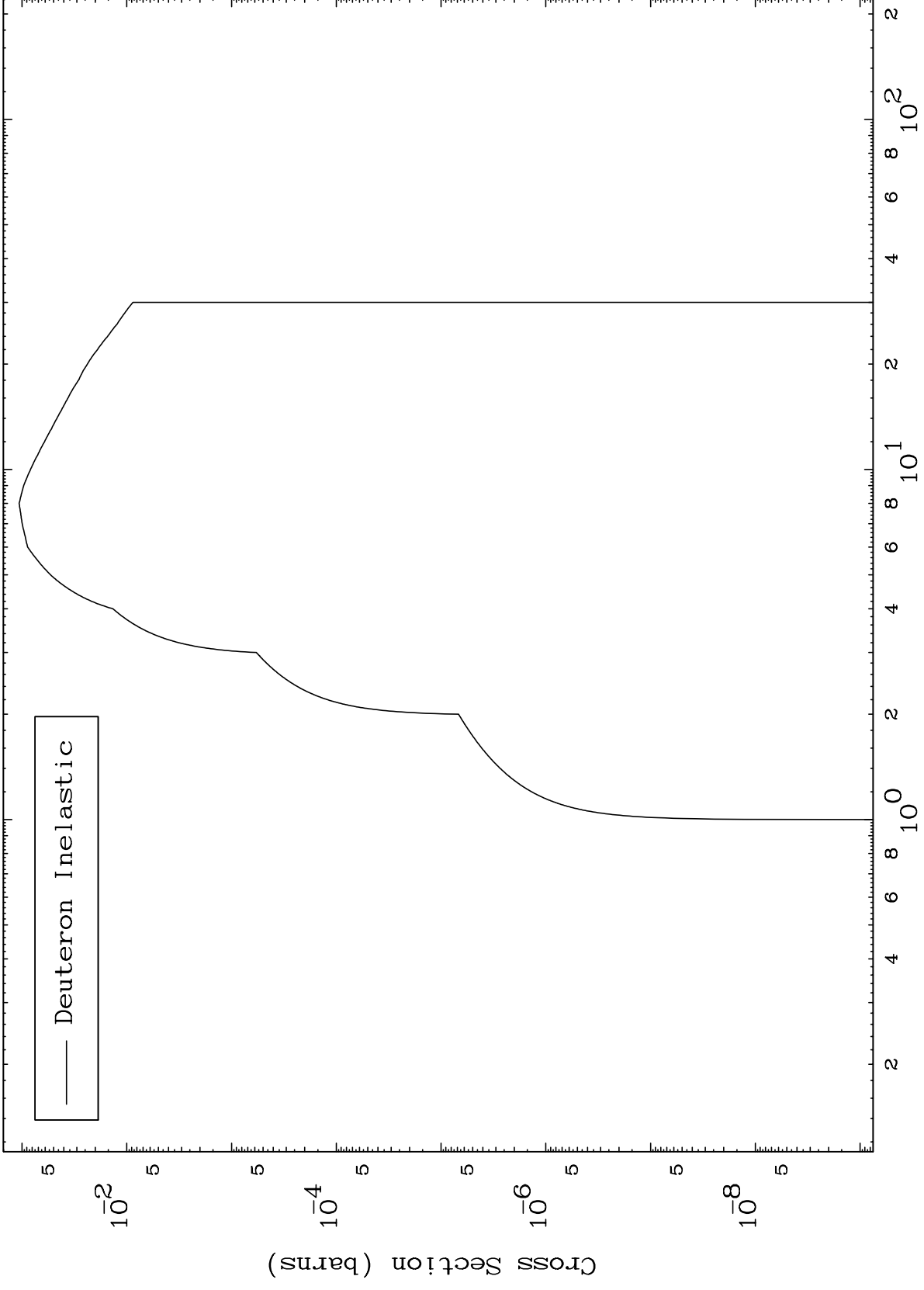


MAT 3640

(d,n') Level

36-Kr-83

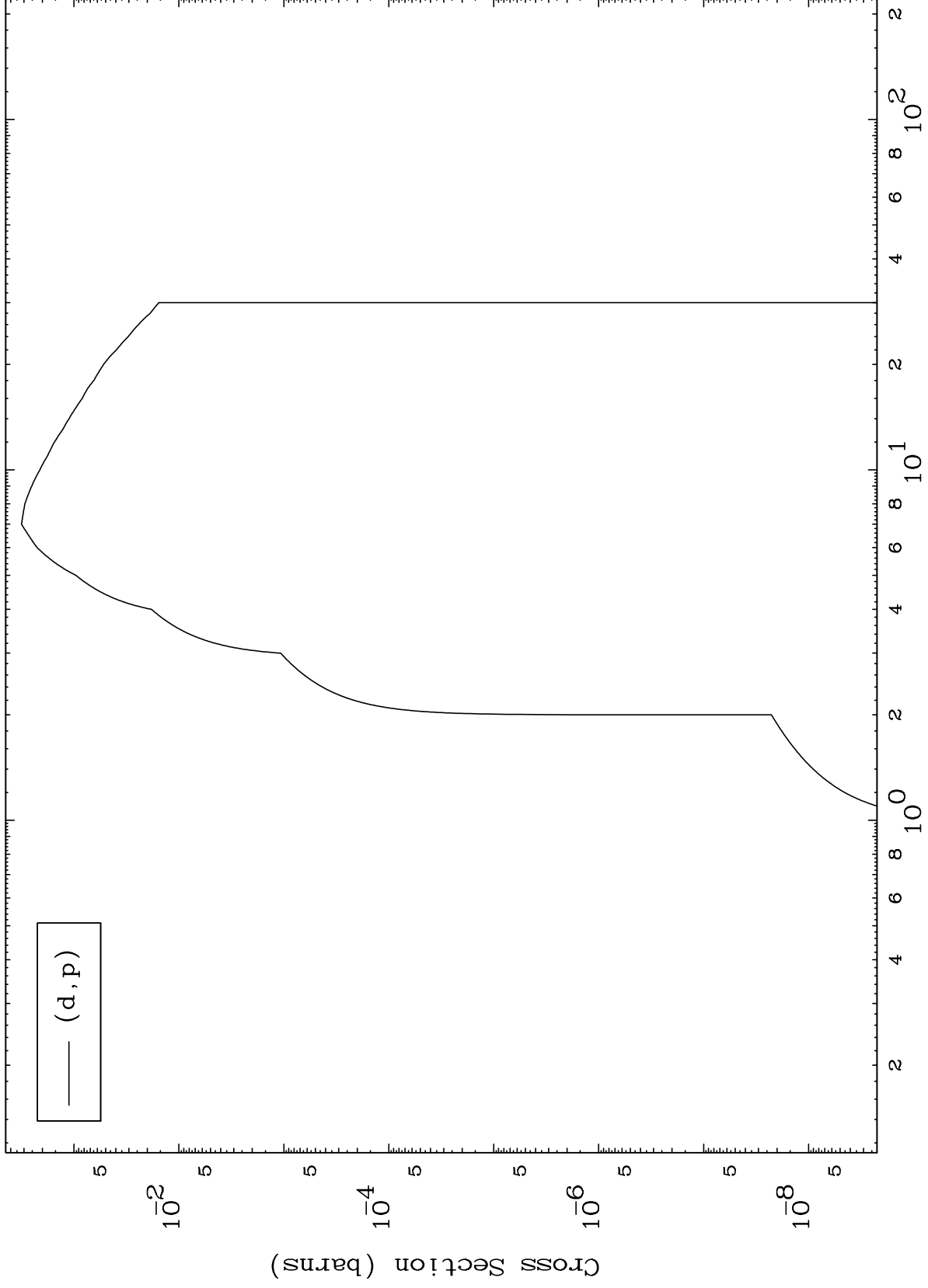
0 Kelvin Cross Sections



MAT 3640

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-83



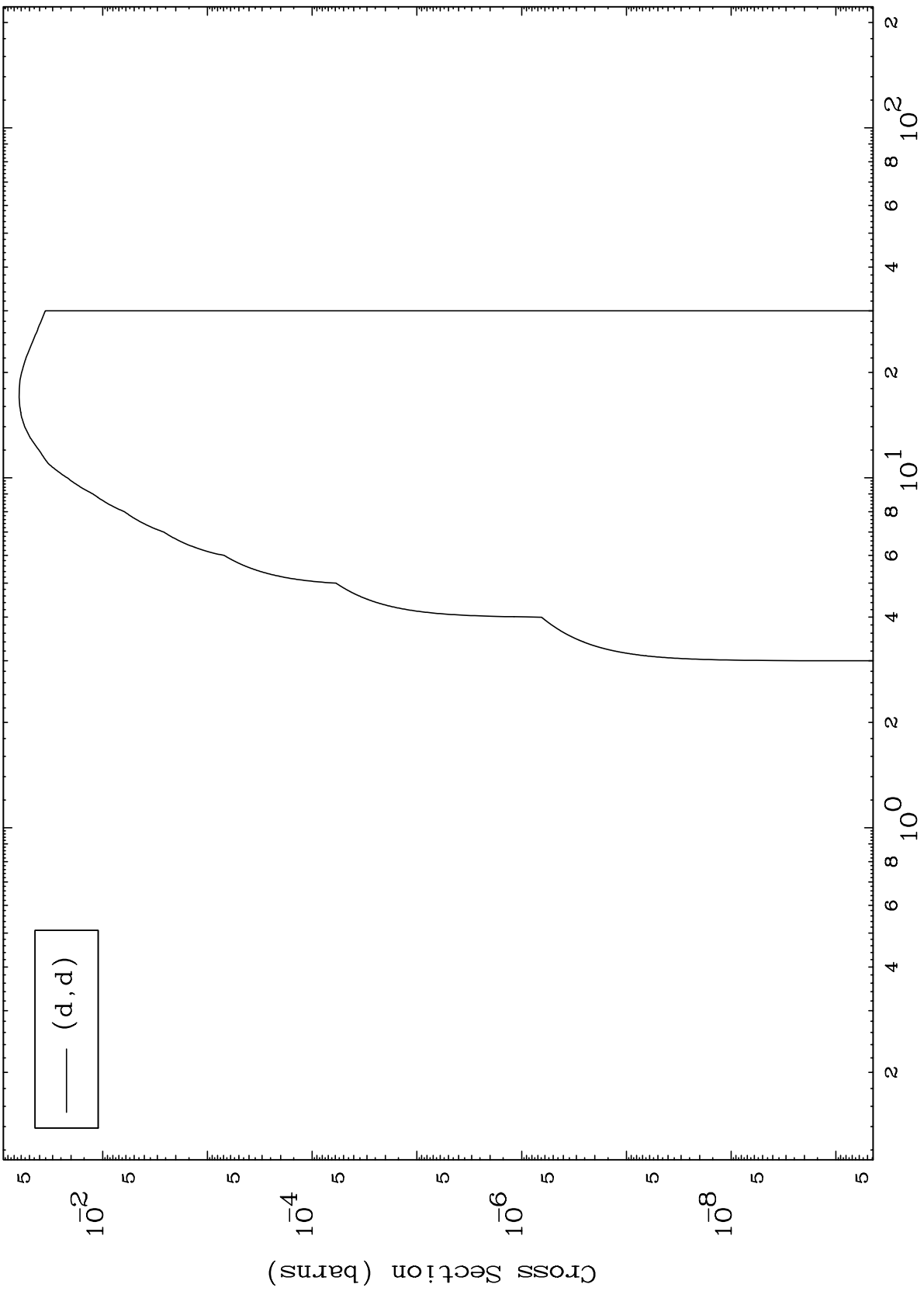


MAT 3640

(d,d) Levels

36-Kr-83

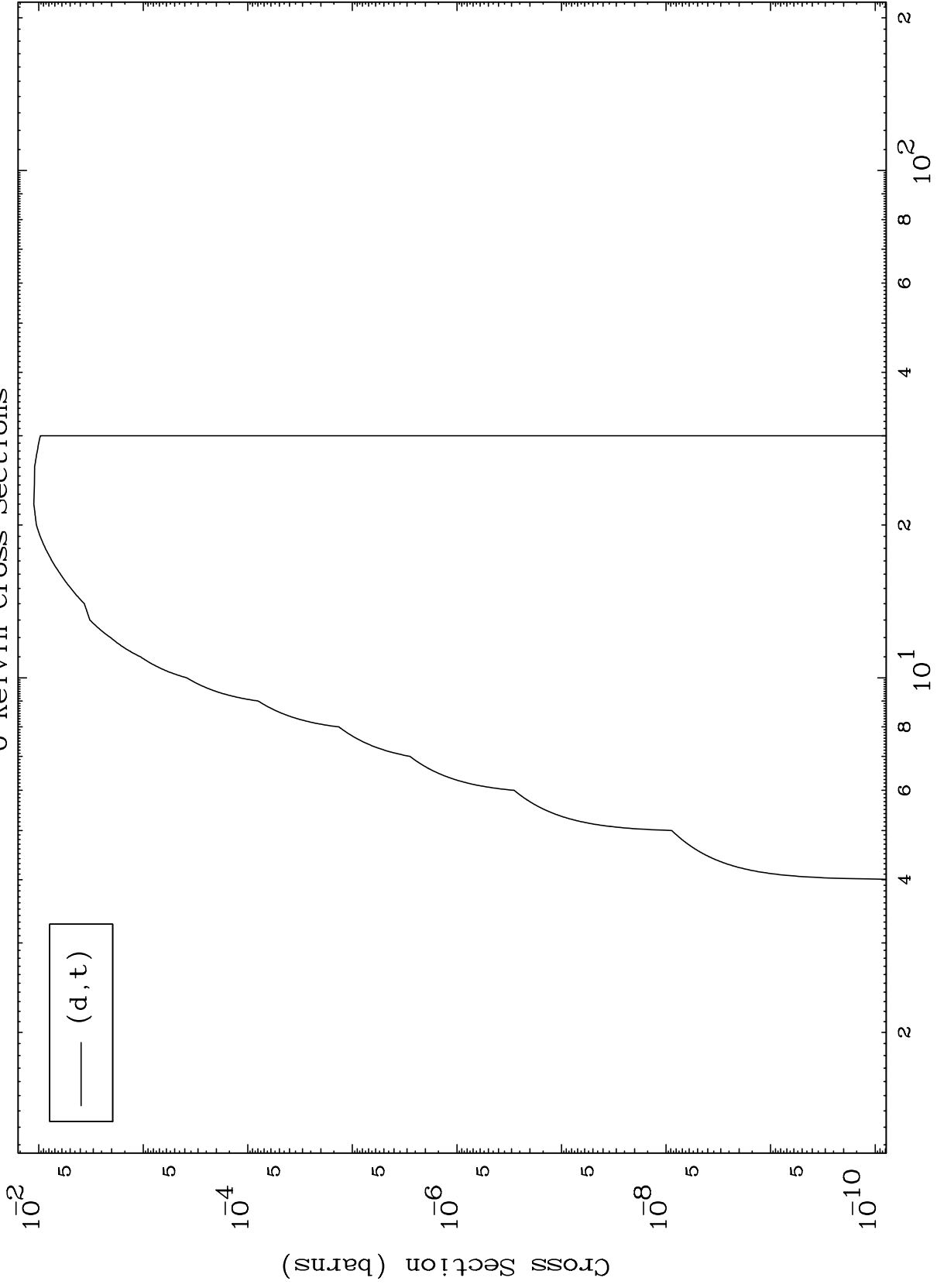
0 Kelvin Cross Sections



MAT 3640

36-Kr-83

(d, t) Levels  
0 Kelvin Cross Sections

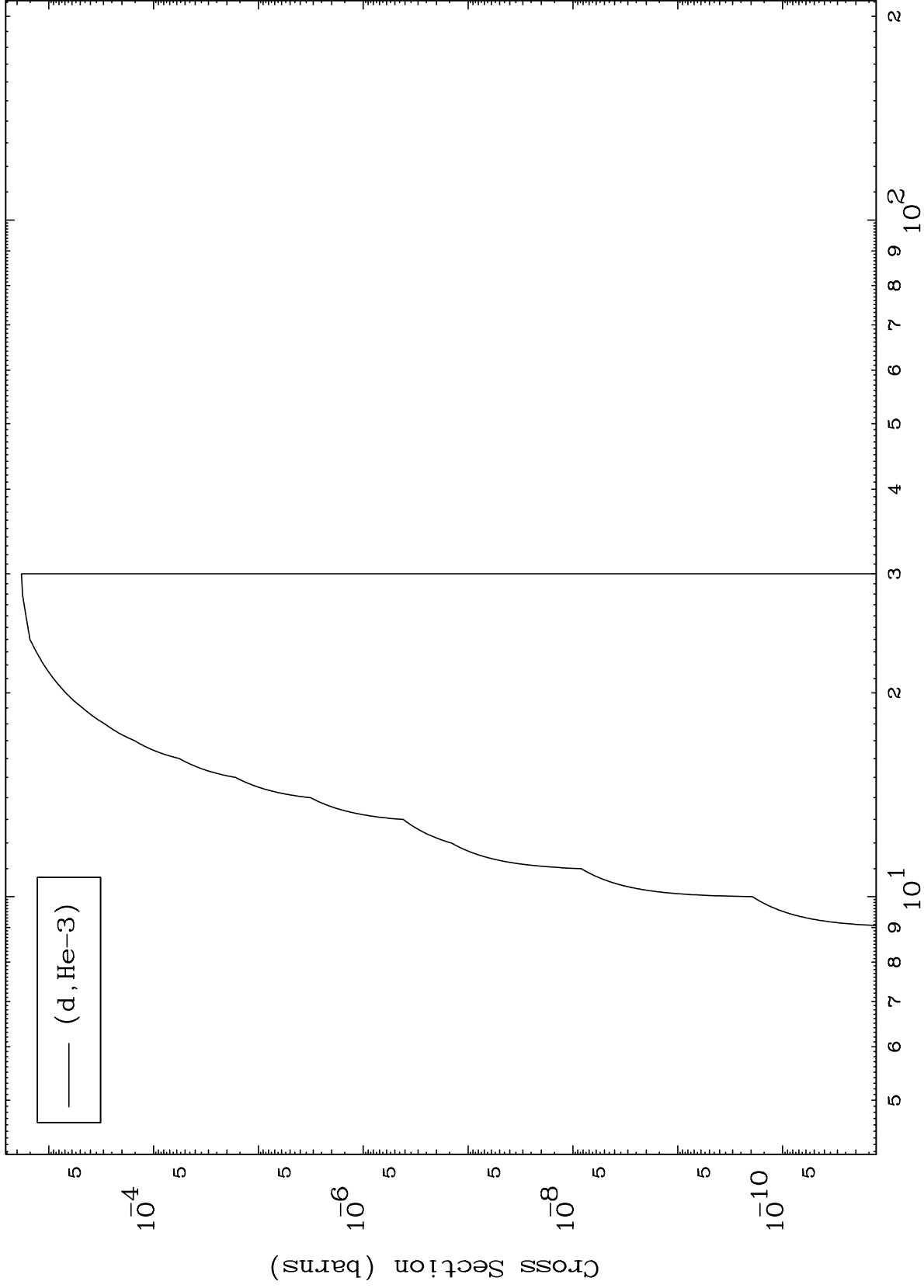


(d, t)

MAT 3640

(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-83



10

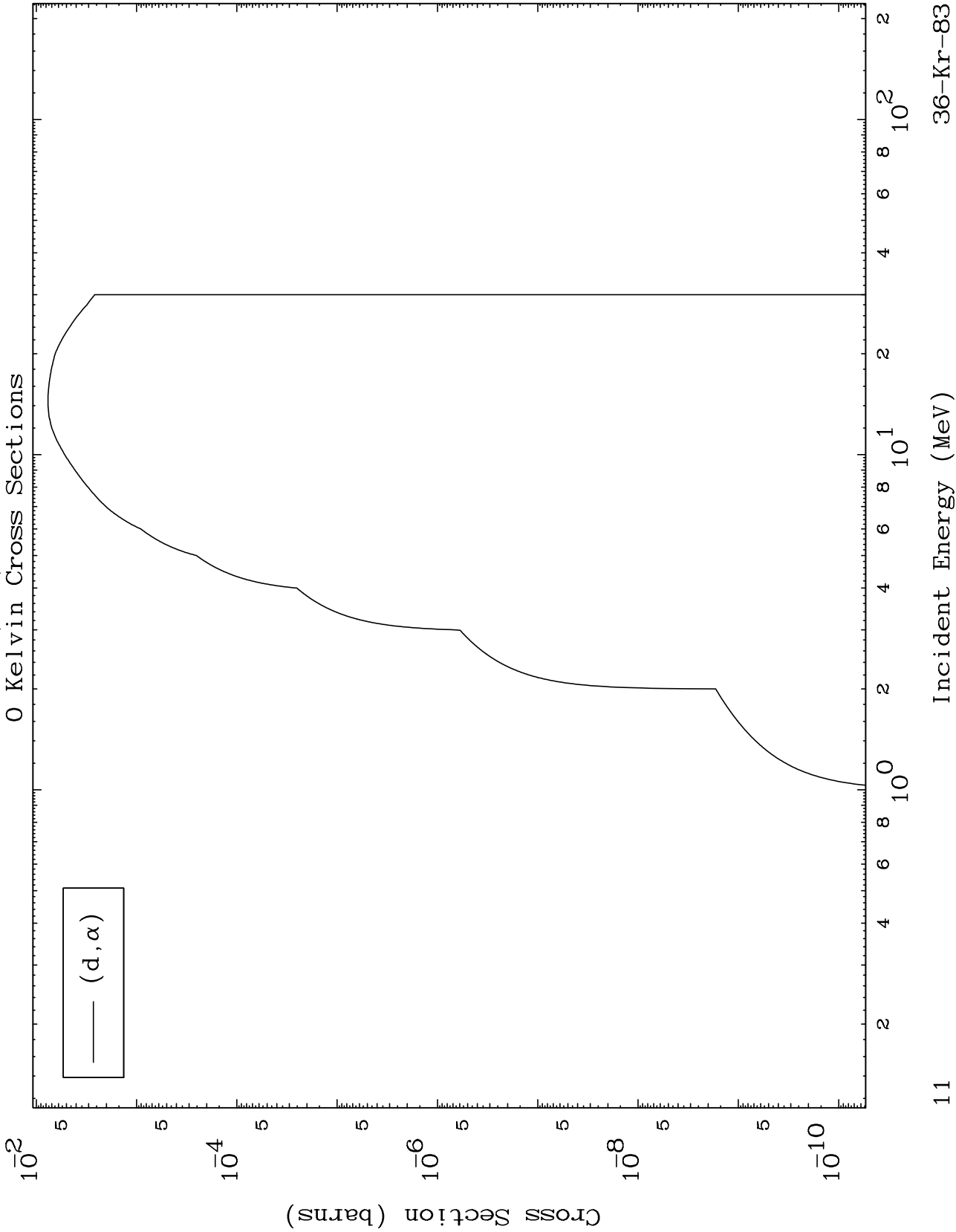
Incident Energy (MeV)

36-Kr-83

MAT 3640

(d,  $\alpha$ ) Levels

36-Kr-83

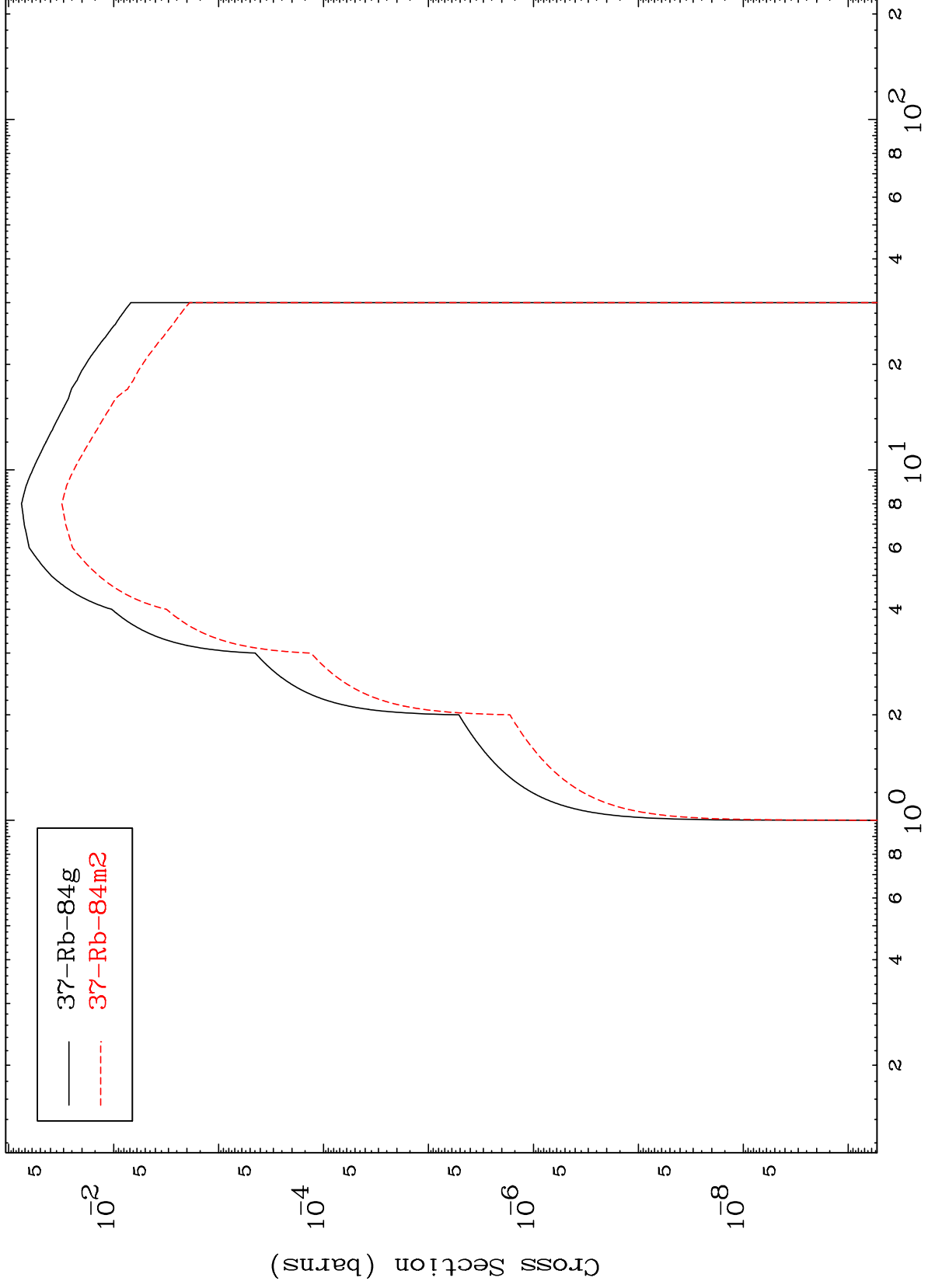


MAT 3640

Radionuclide Production Cross Section

Deuteron Inelastic

<sup>36</sup>Kr-83



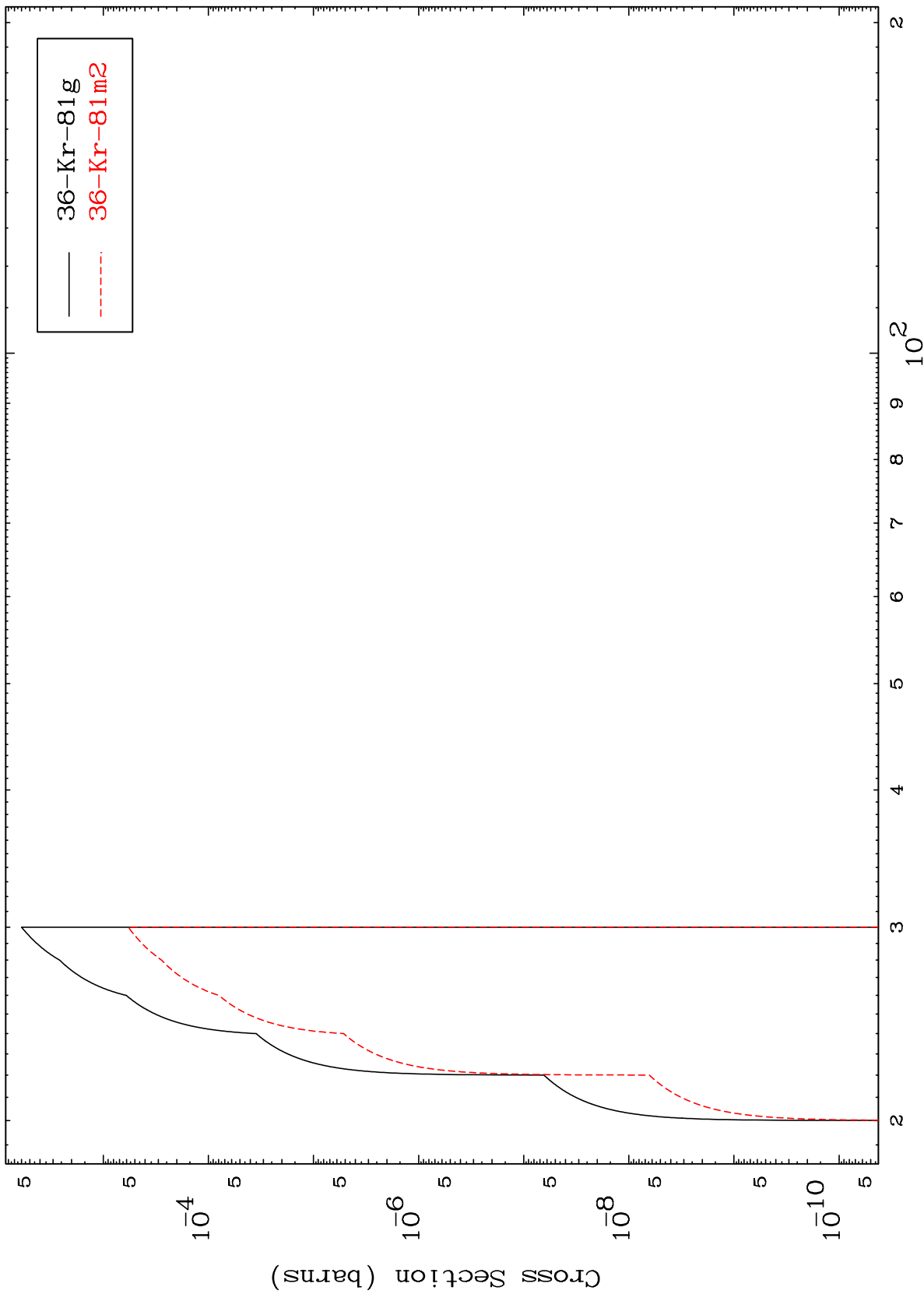
— 37-Rb-84g  
- - - 37-Rb-84m2

MAT 3640

(d,2n) d

36-Kr-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

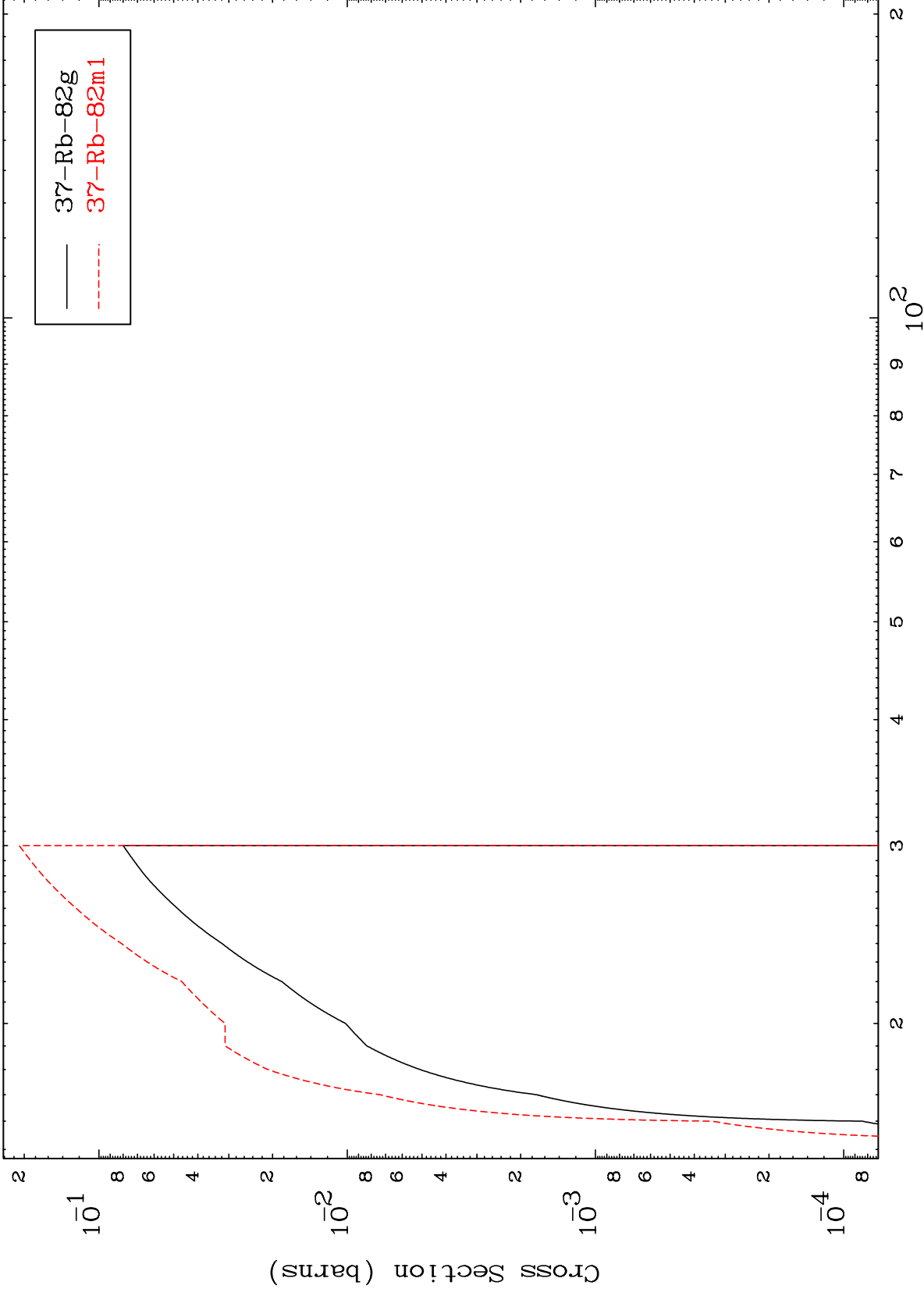
36-Kr-83

MAT 3640

(d,3n)

36-Kr-83

Radionuclide Production Cross Section



37-Rb-82g  
37-Rb-82m1

14

Incident Energy (MeV)

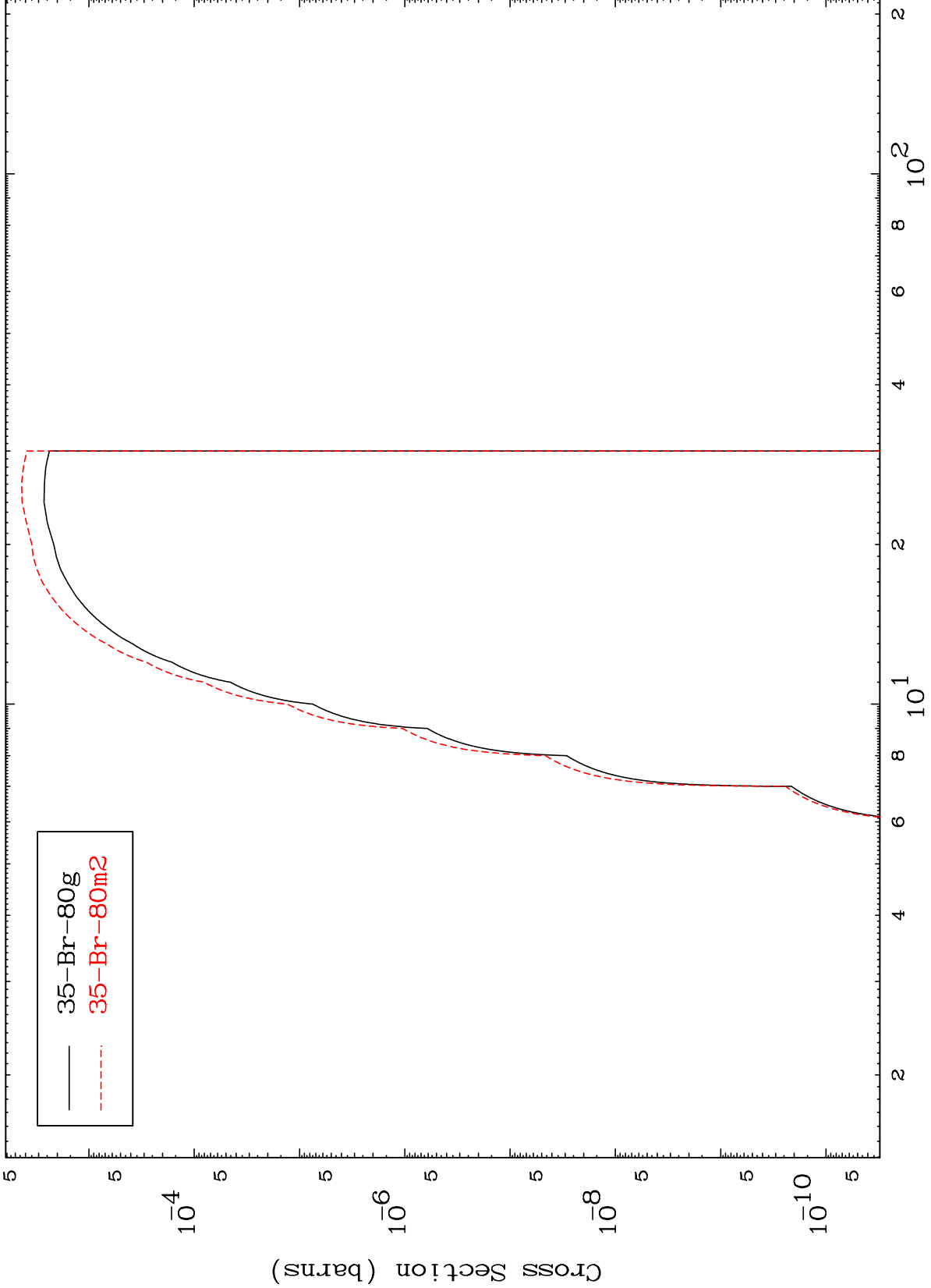
36-Kr-83

MAT 3640

(d,n')  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-83

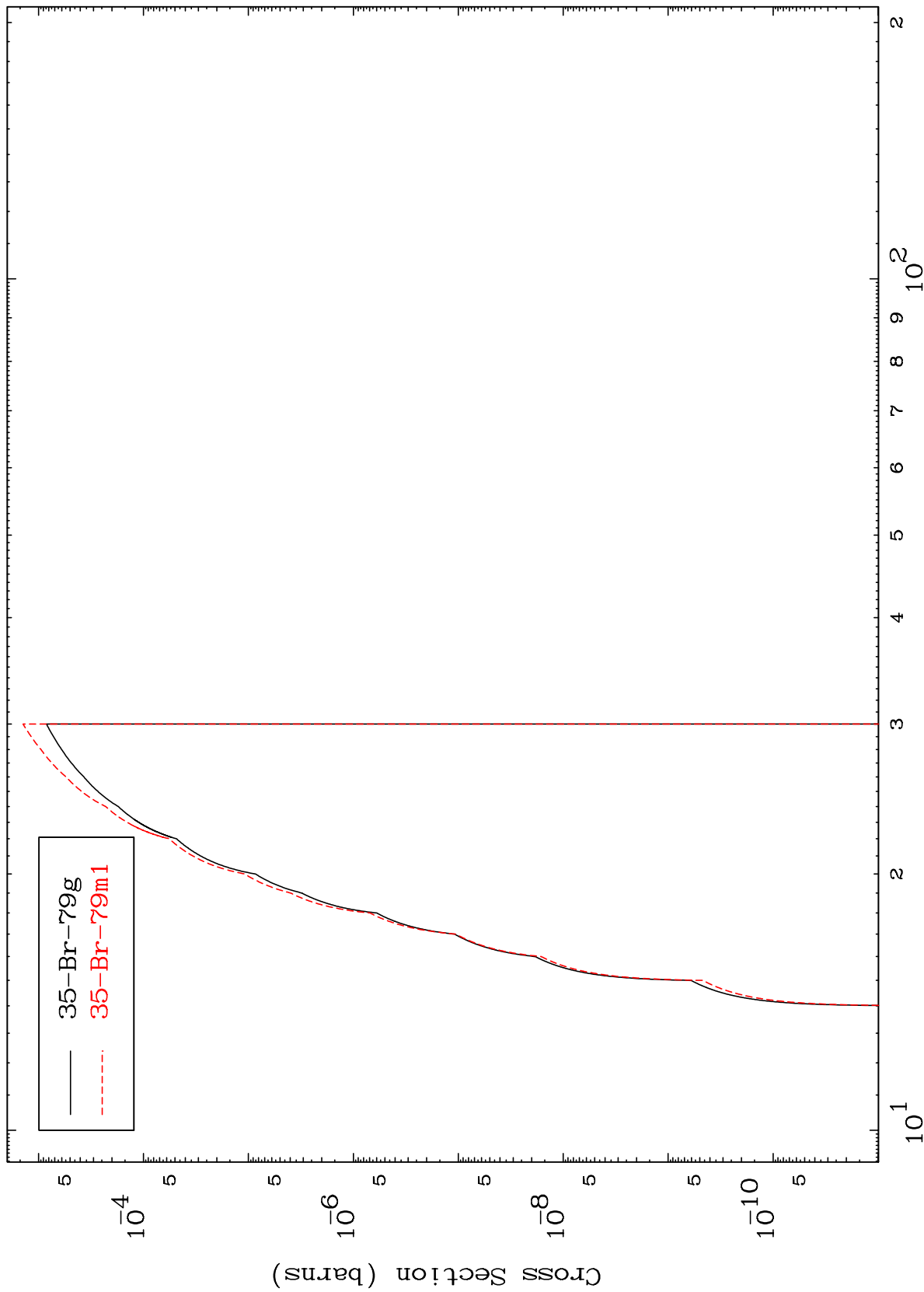


MAT 3640

$(d,2n) \alpha$

36-Kr-83

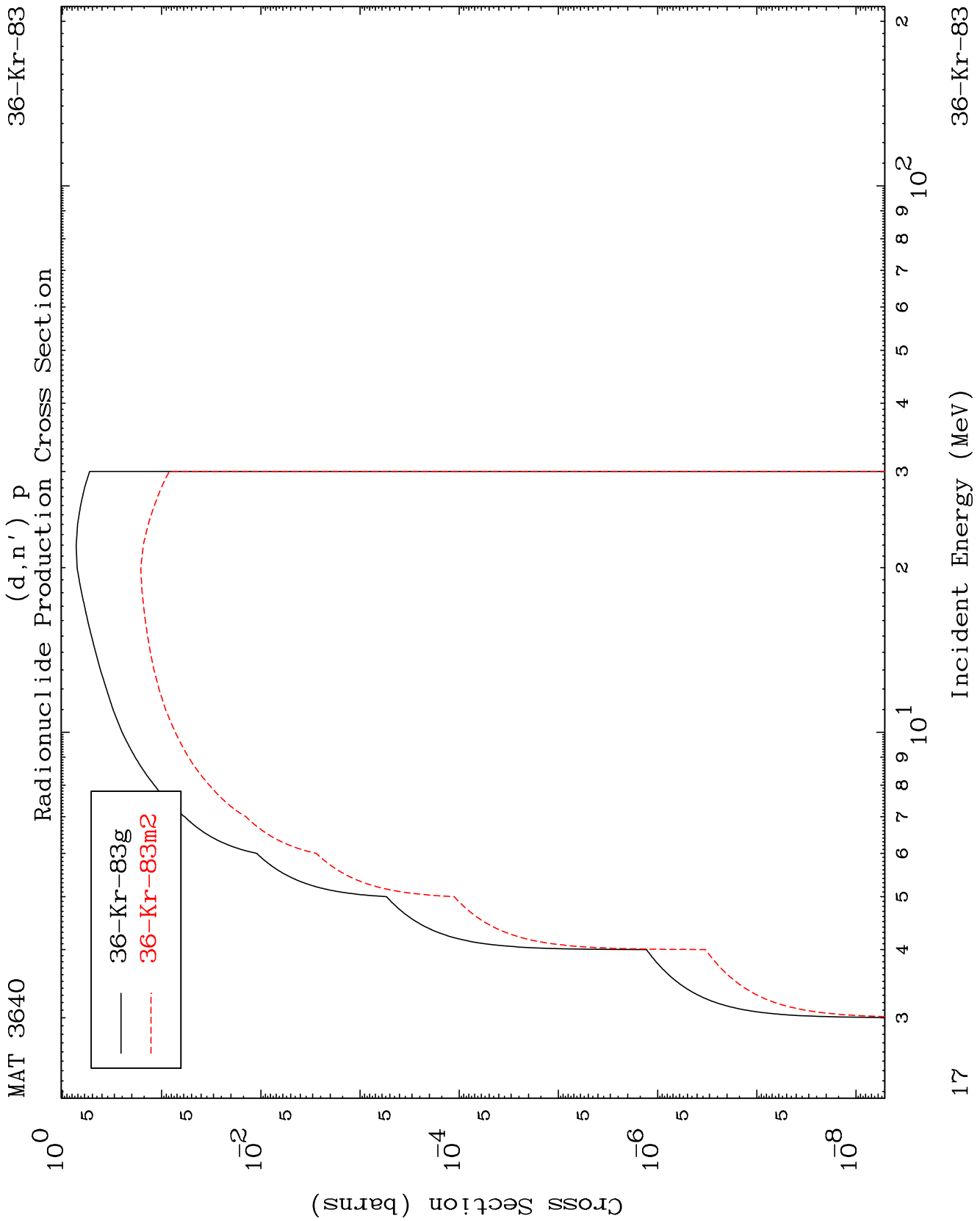
Radionuclide Production Cross Section



16

Incident Energy (MeV)

36-Kr-83

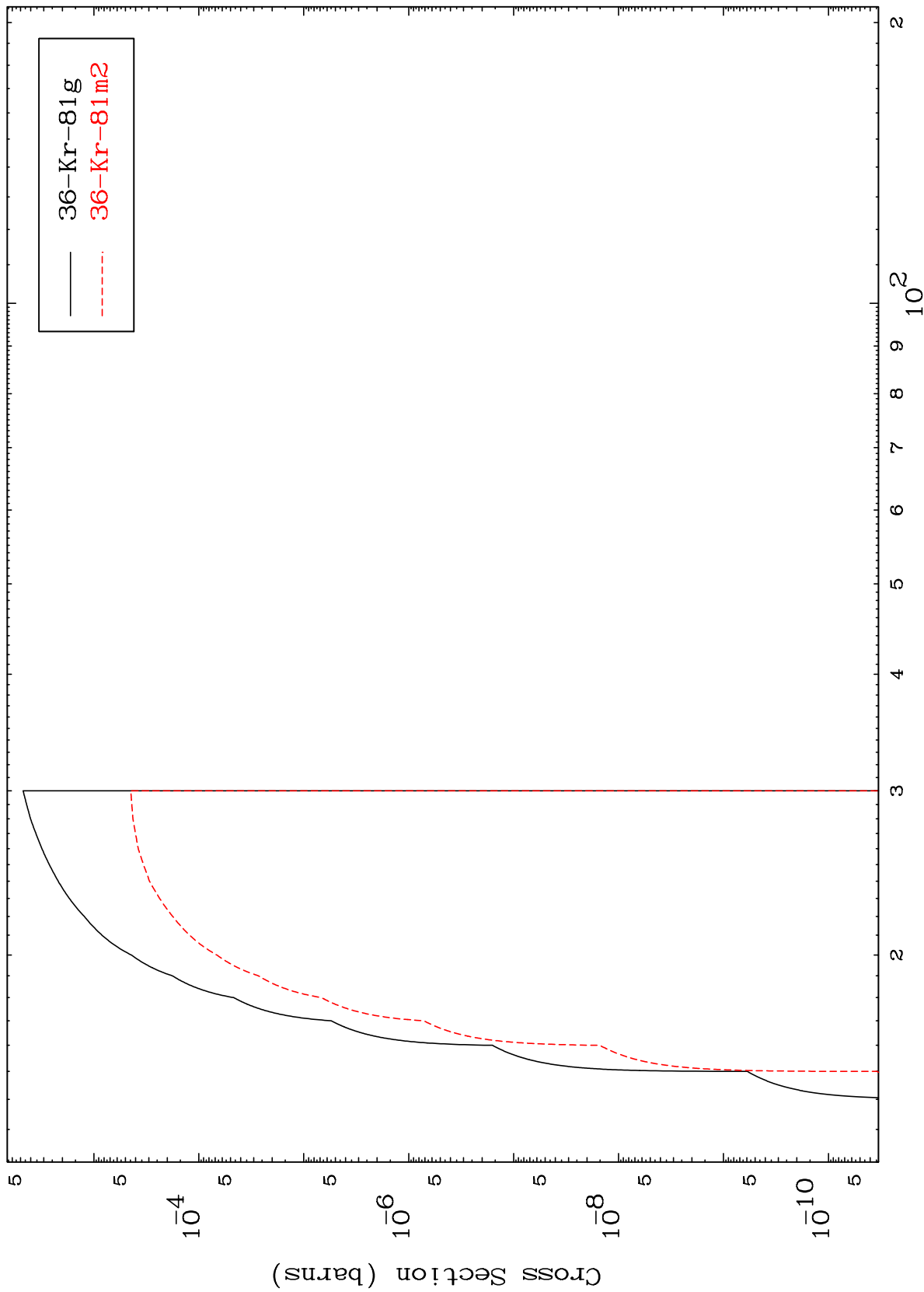


MAT 3640

(d,n') t

36-Kr-83

Radionuclide Production Cross Section



18

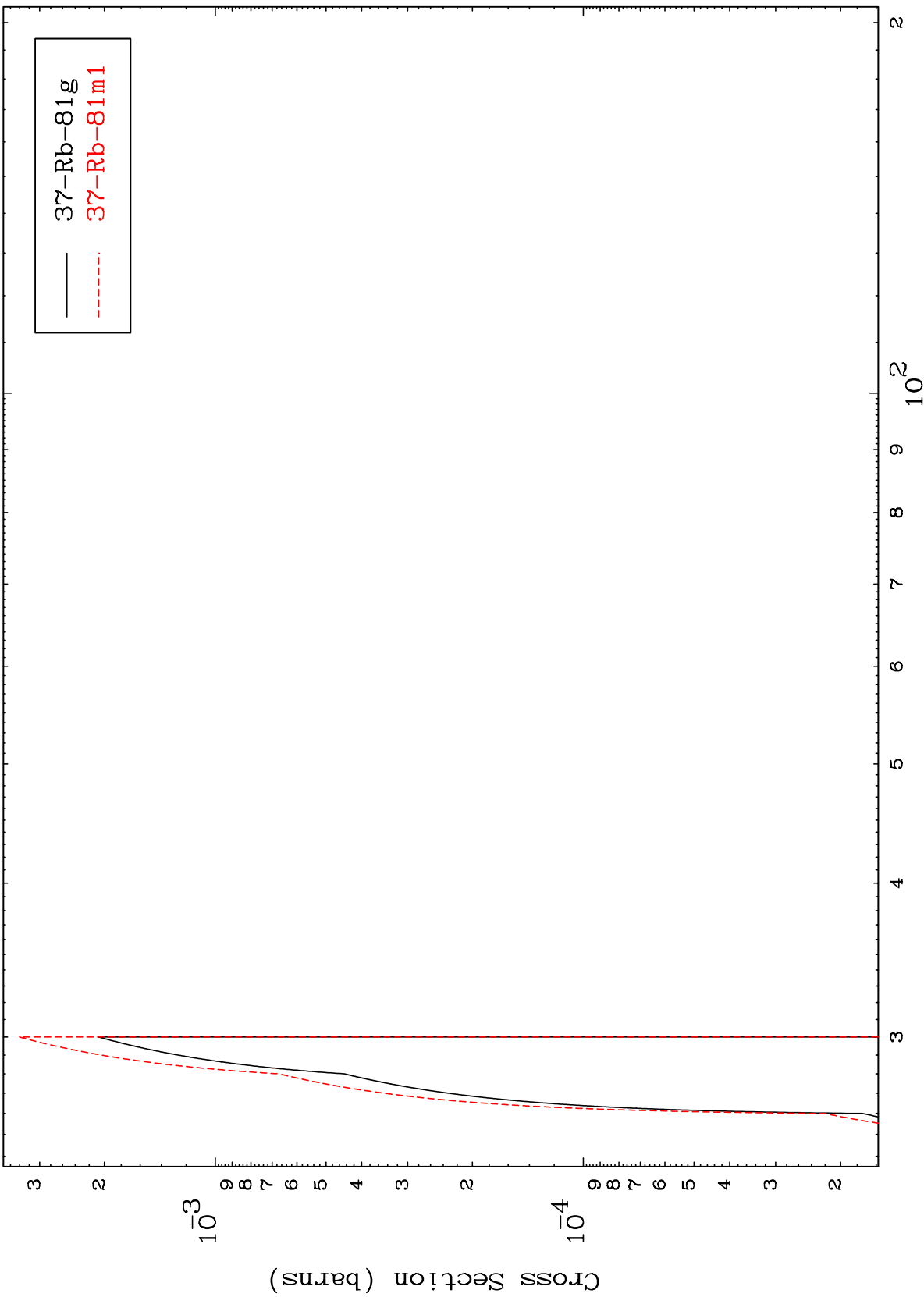
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

(d,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

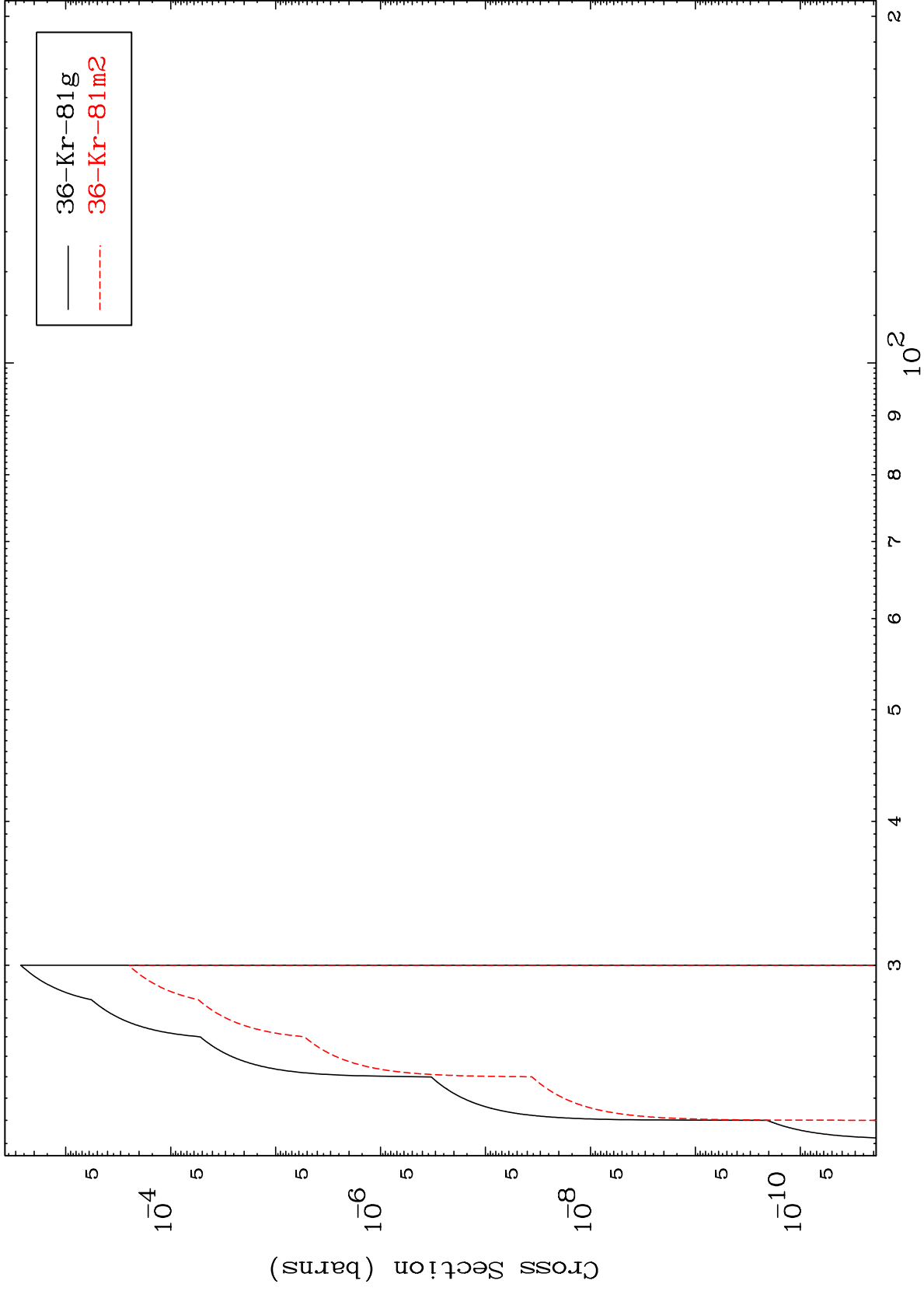
36-Kr-83

MAT 3640

(d,3n) p

36-Kr-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

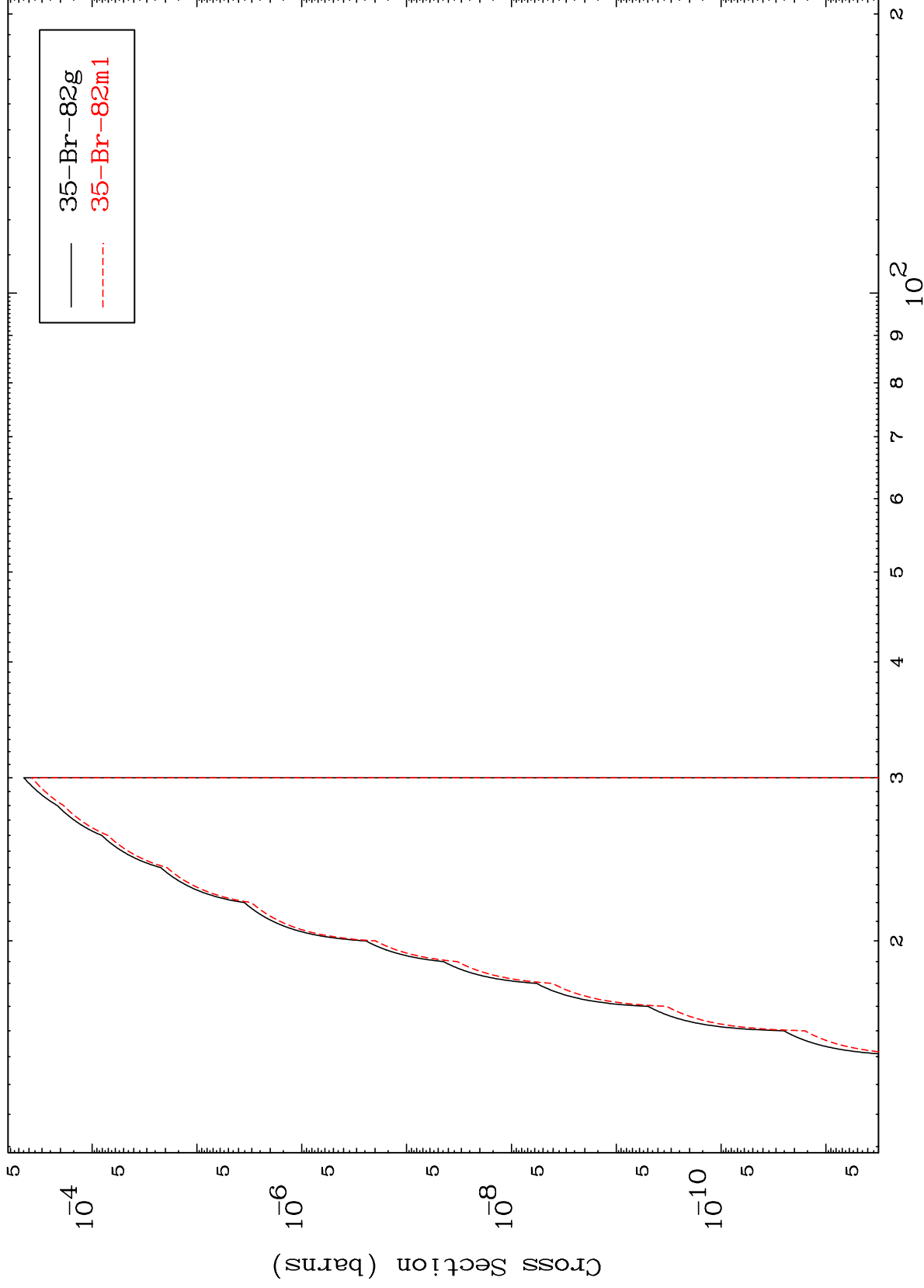
36-Kr-83

MAT 3640

(d,2n) p

36-Kr-83

Radionuclide Production Cross Section



21

Incident Energy (MeV)

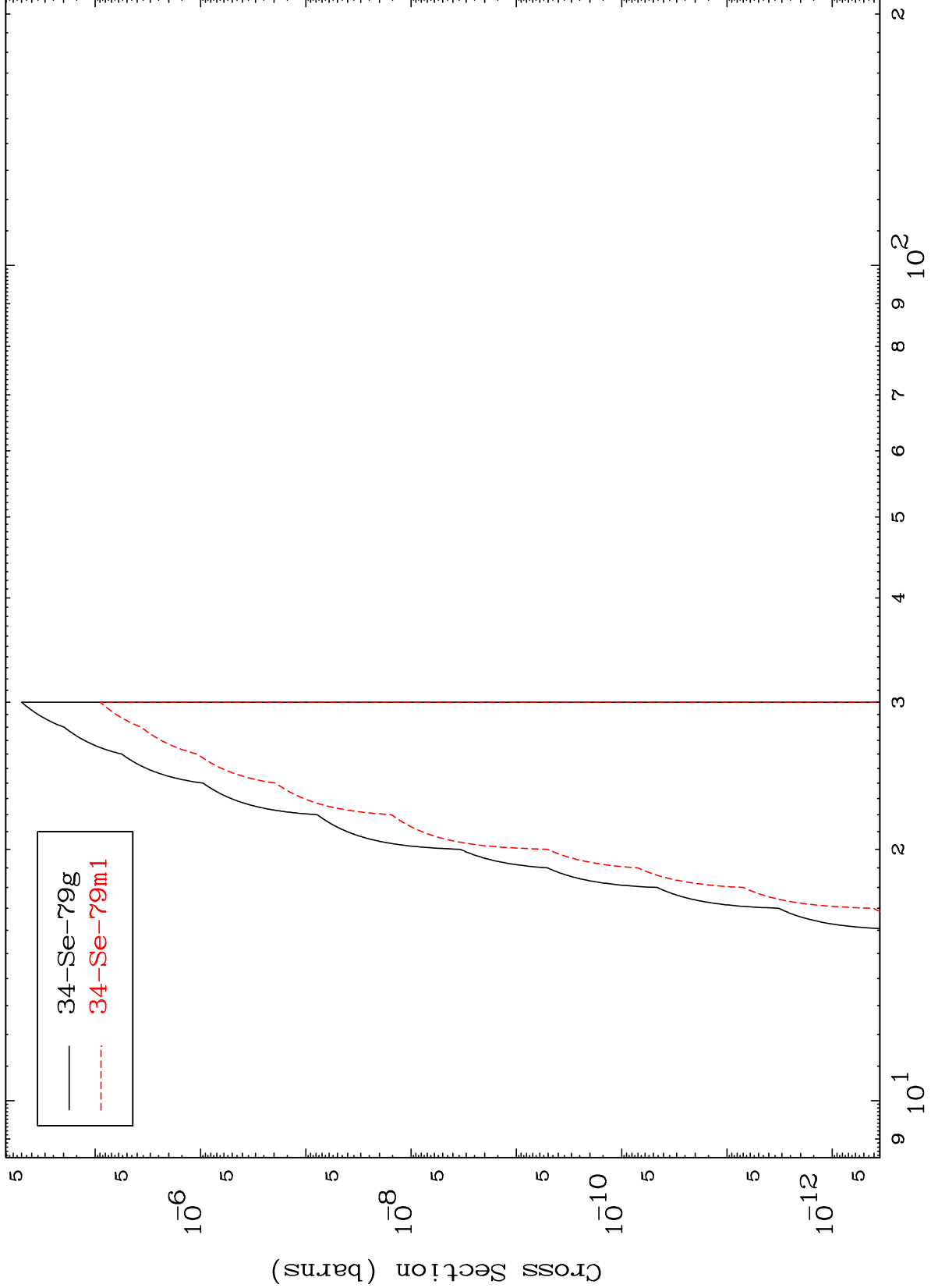
36-Kr-83

MAT 3640

(d,n') p  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



22

Incident Energy (MeV)

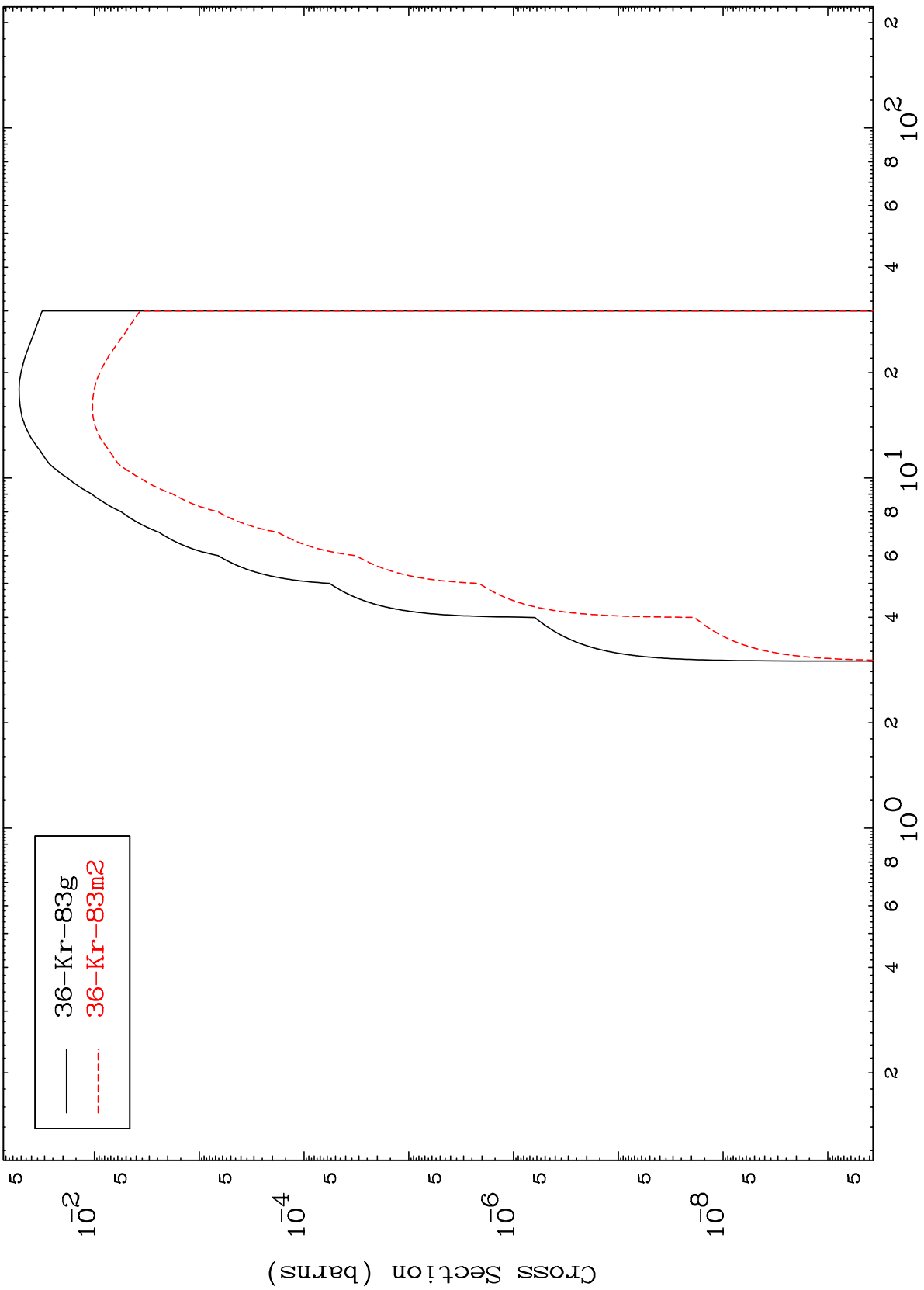
36-Kr-83

MAT 3640

(d,d)

36-Kr-83

Radionuclide Production Cross Section



— 36-Kr-83g  
- - - 36-Kr-83m2

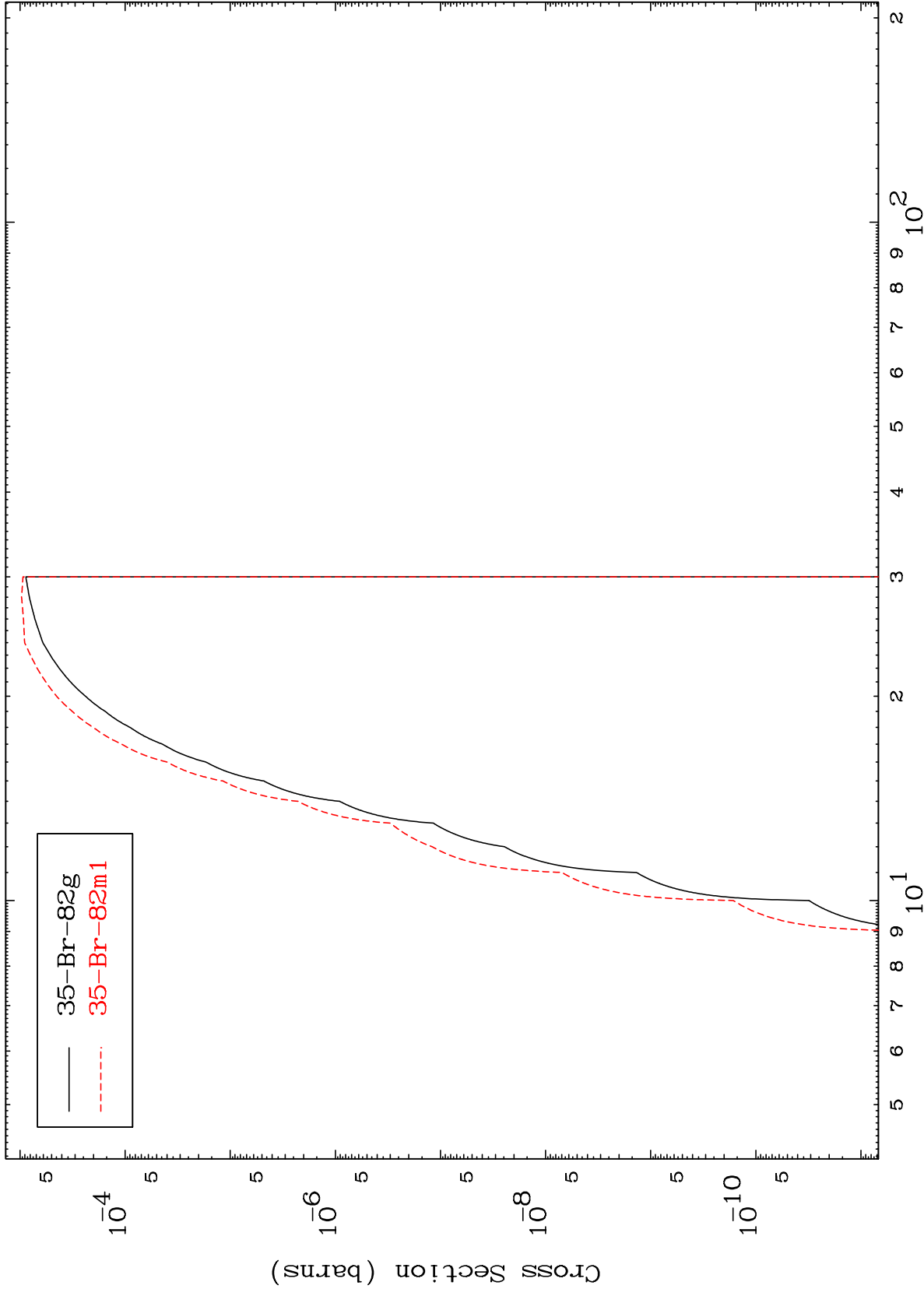


MAT 3640

(d,He-3)

36-Kr-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

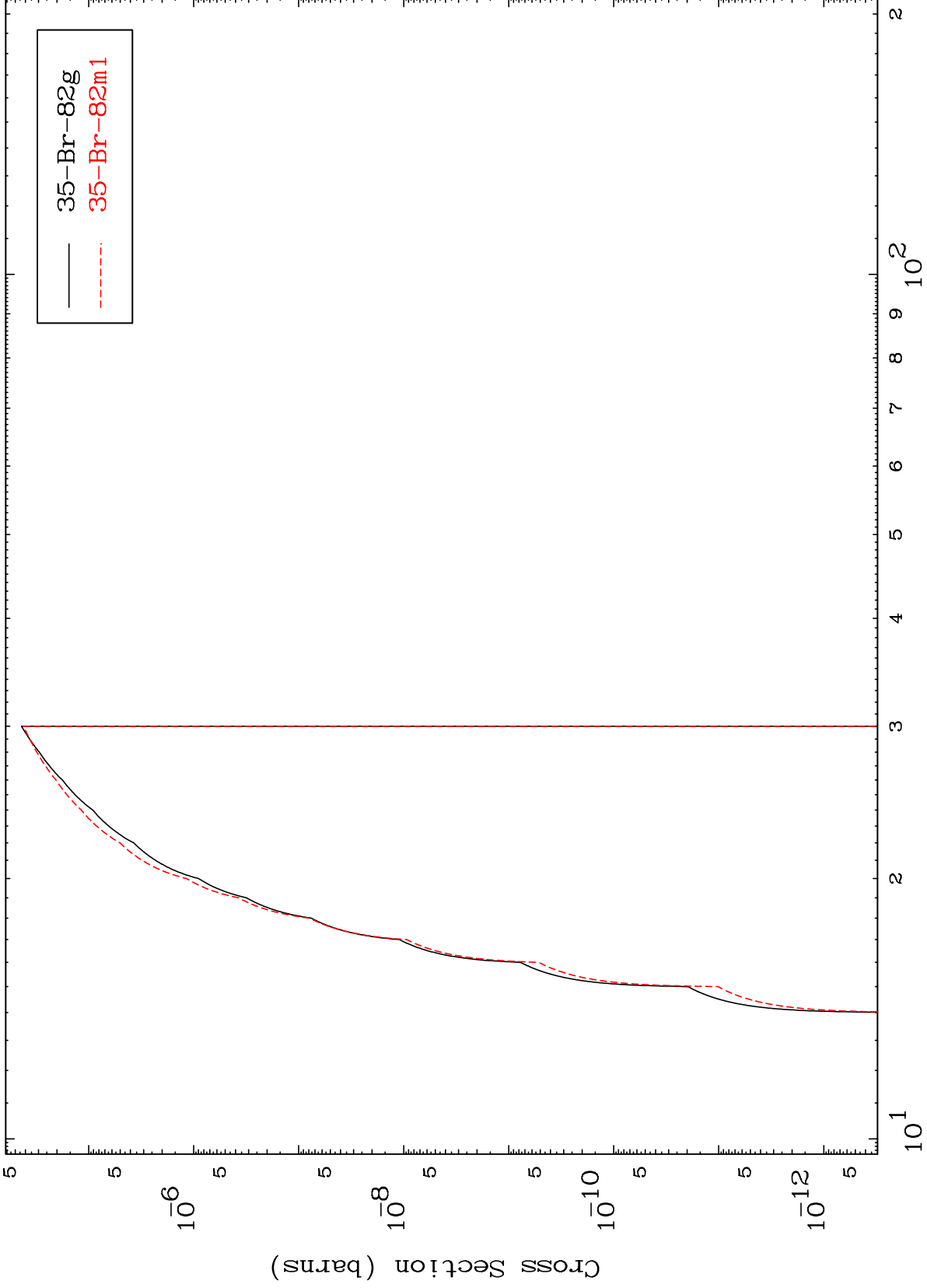
36-Kr-83

MAT 3640

(d,p) d

36-Kr-83

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-83

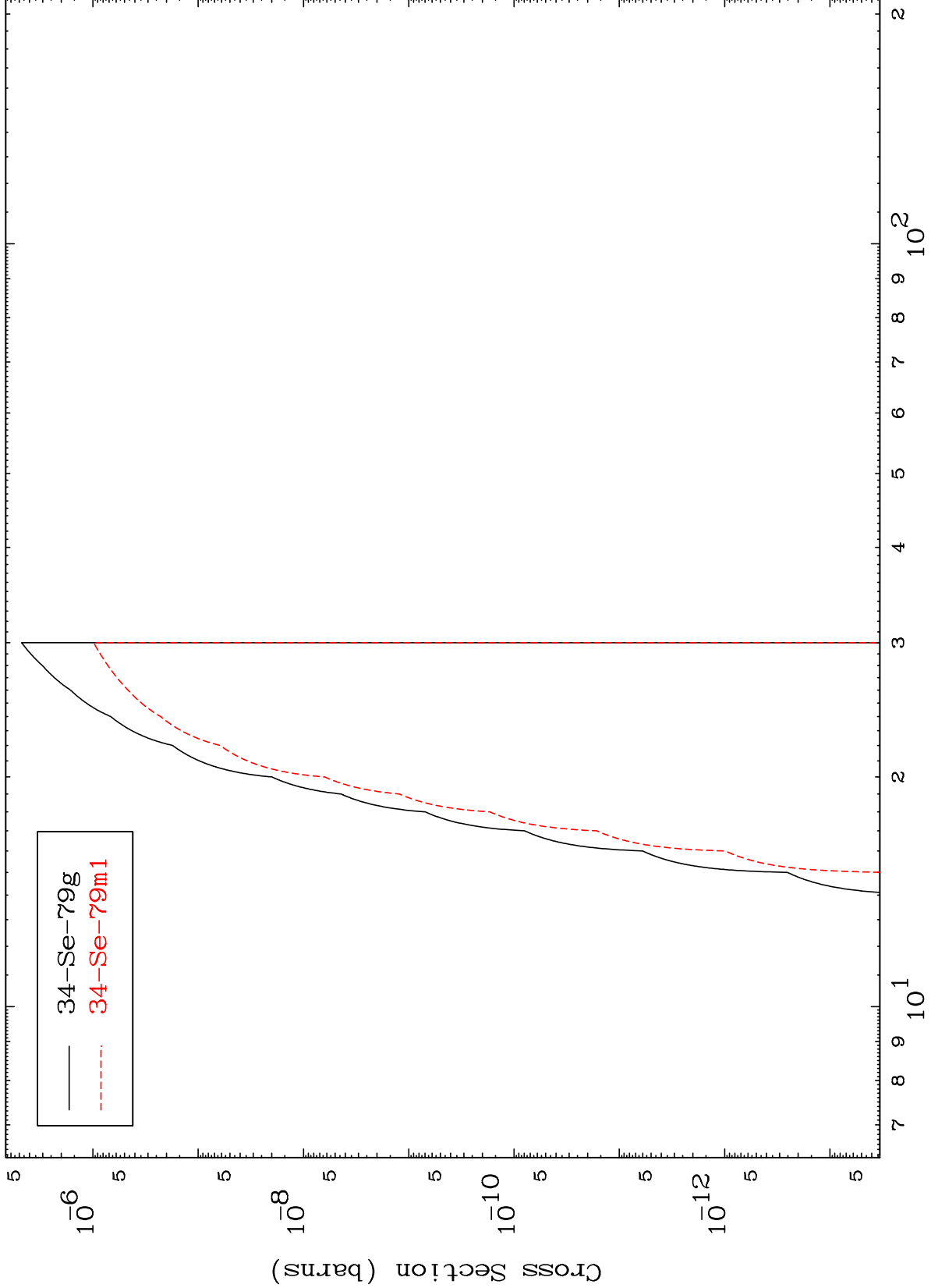
25

MAT 3640

(d,d)  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



34-Se-79g  
34-Se-79m1

26

Incident Energy (MeV)

36-Kr-83