

Program EVALPLOT  
(Version 2021-1)

by

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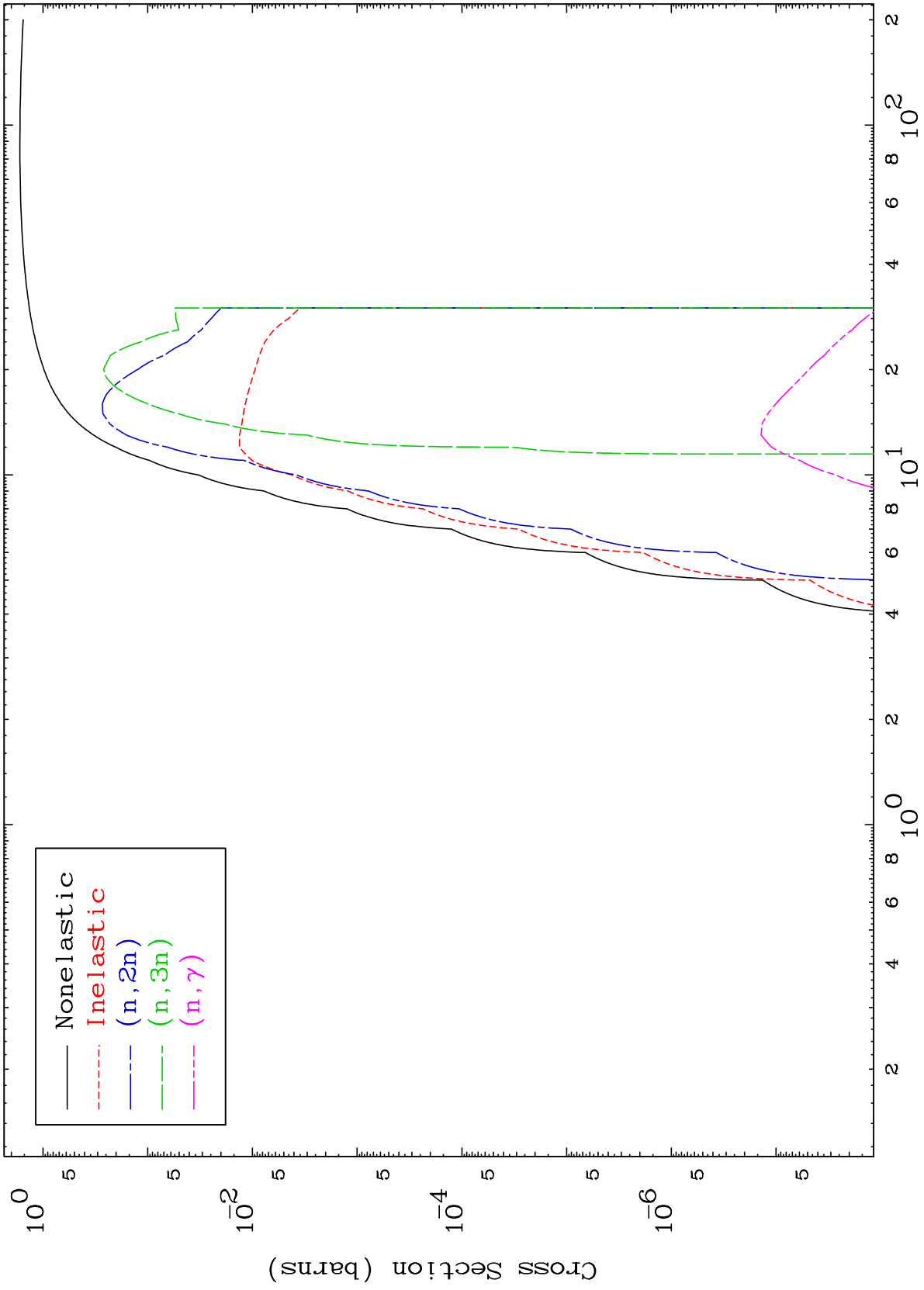
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3643

He-3 Major  
0 Kelvin Cross Sections

36-Kr-84

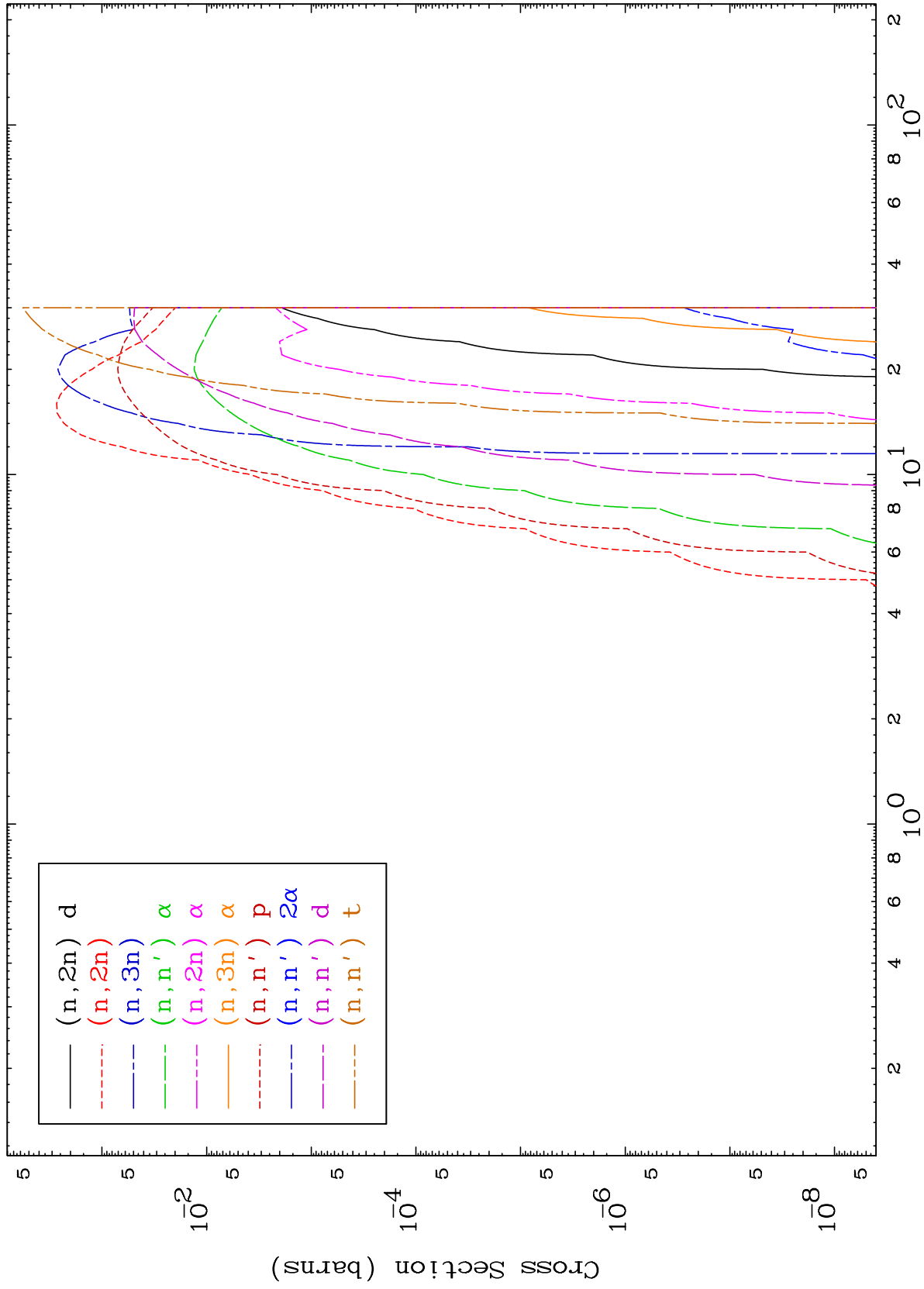


36-Kr-84

MAT 3643

He-3 Neutron Absorption  
0 Kelvin Cross Sections

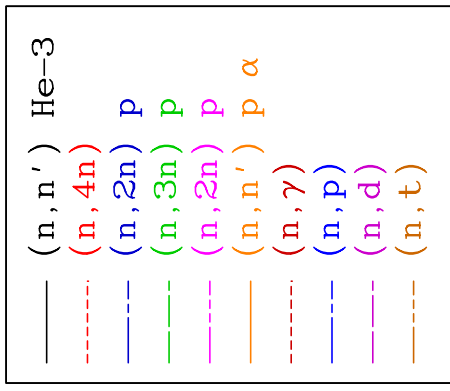
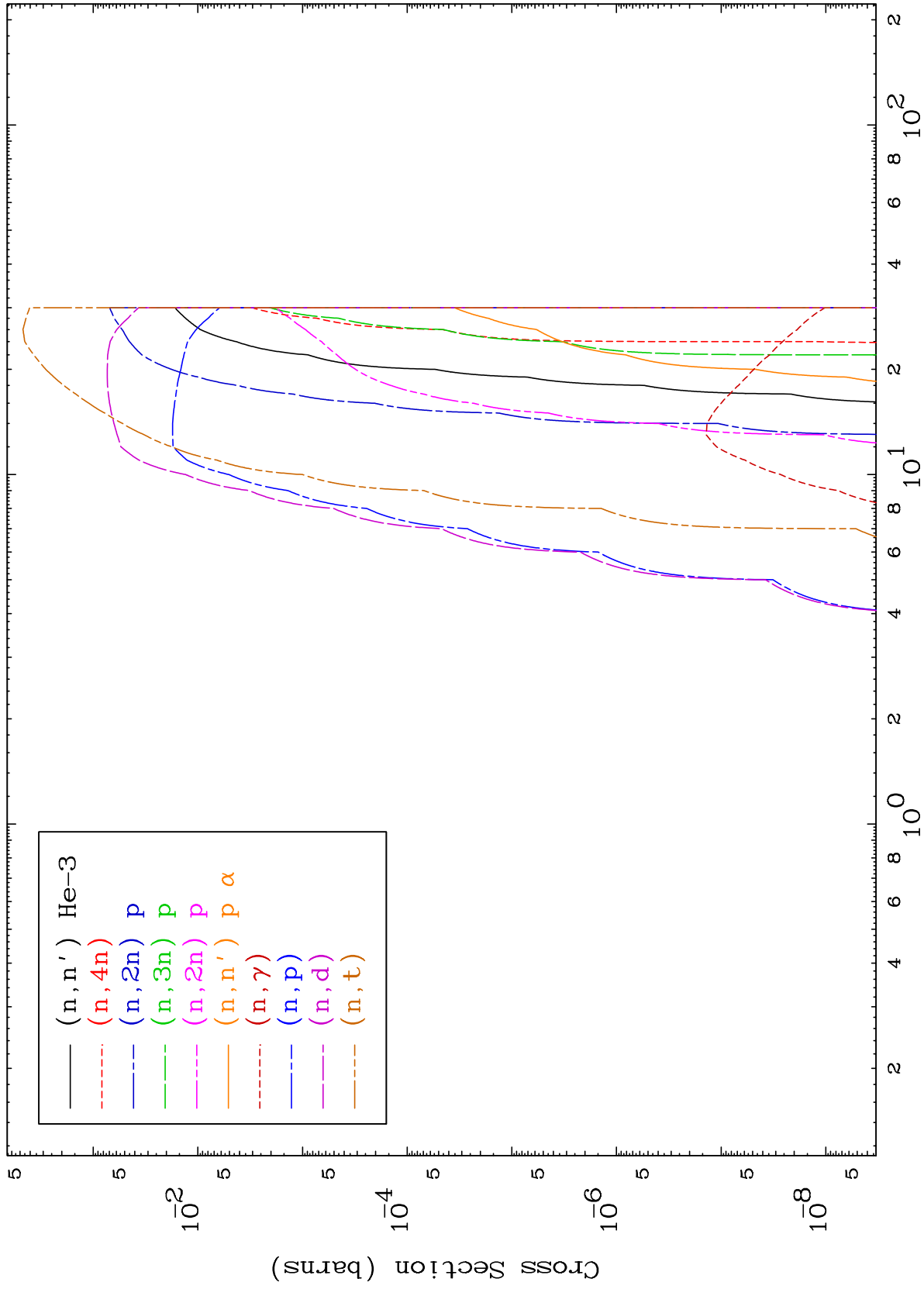
36-Kr-84



2

Incident Energy (MeV)

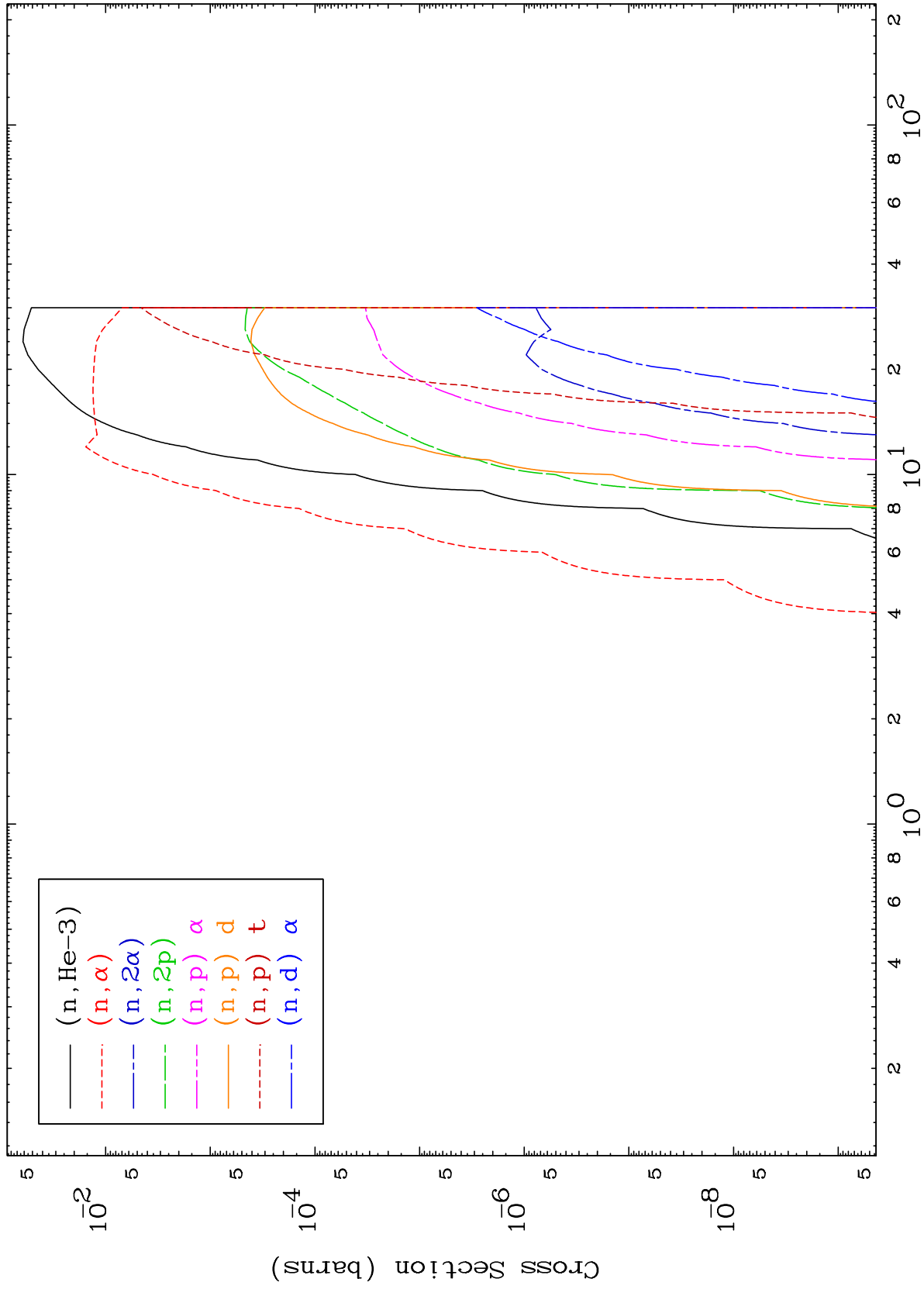
36-Kr-84



MAT 3643

He-3 Neutron Absorption  
0 Kelvin Cross Sections

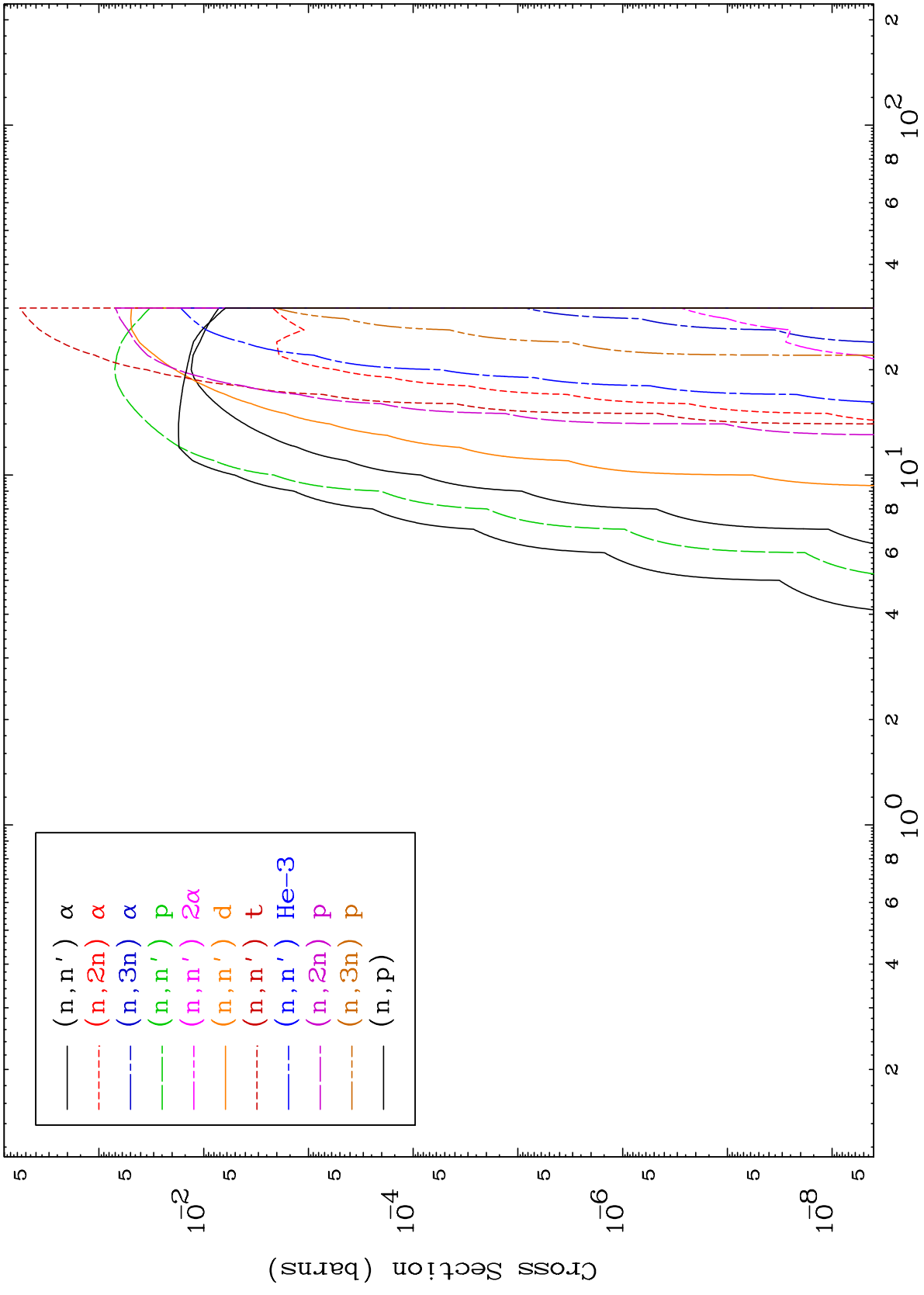
36-Kr-84



MAT 3643

He-3 Charged Particle  
0 Kelvin Cross Sections

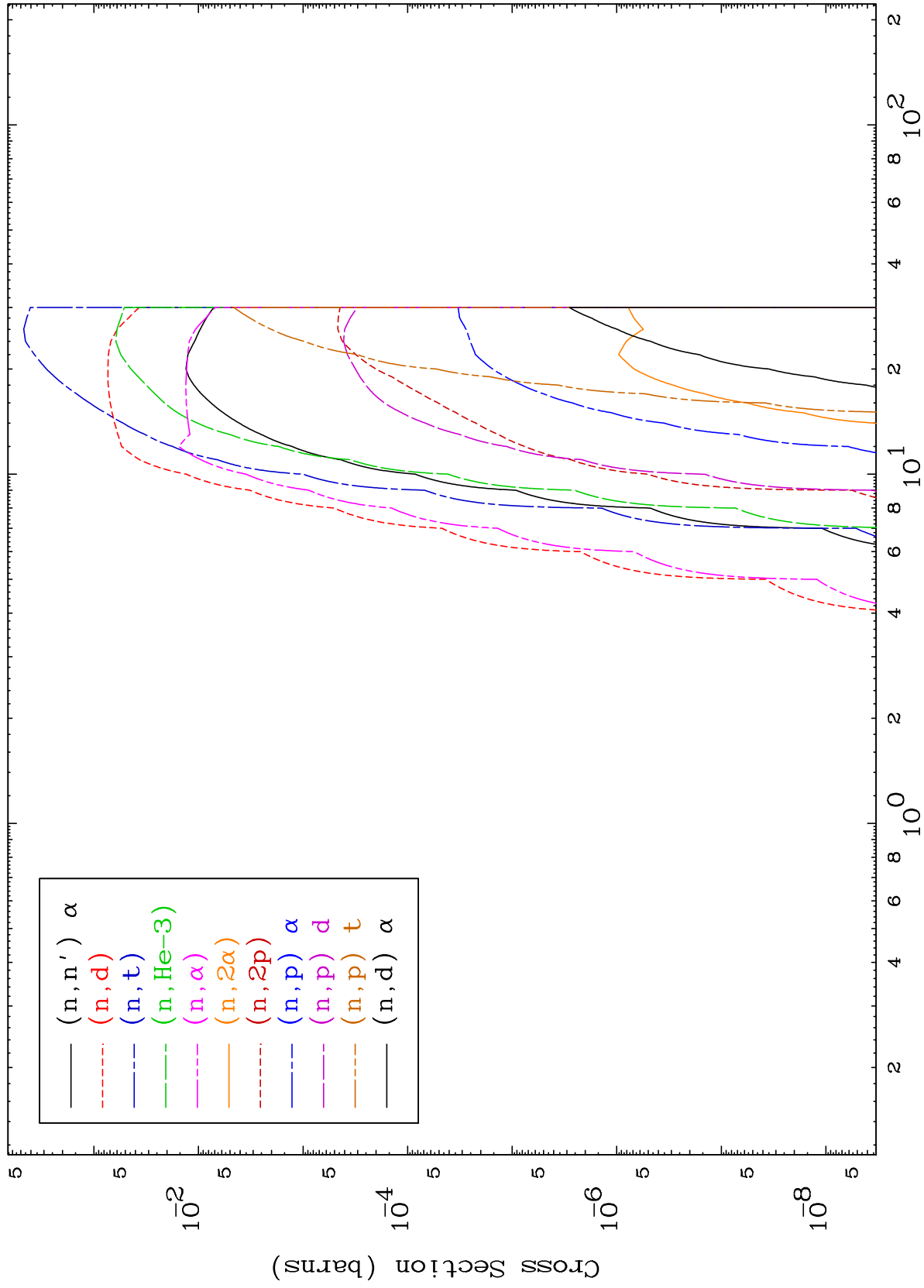
36-Kr-84



MAT 3643

He-3 Charged Particle  
0 Kelvin Cross Sections

36-Kr-84



6

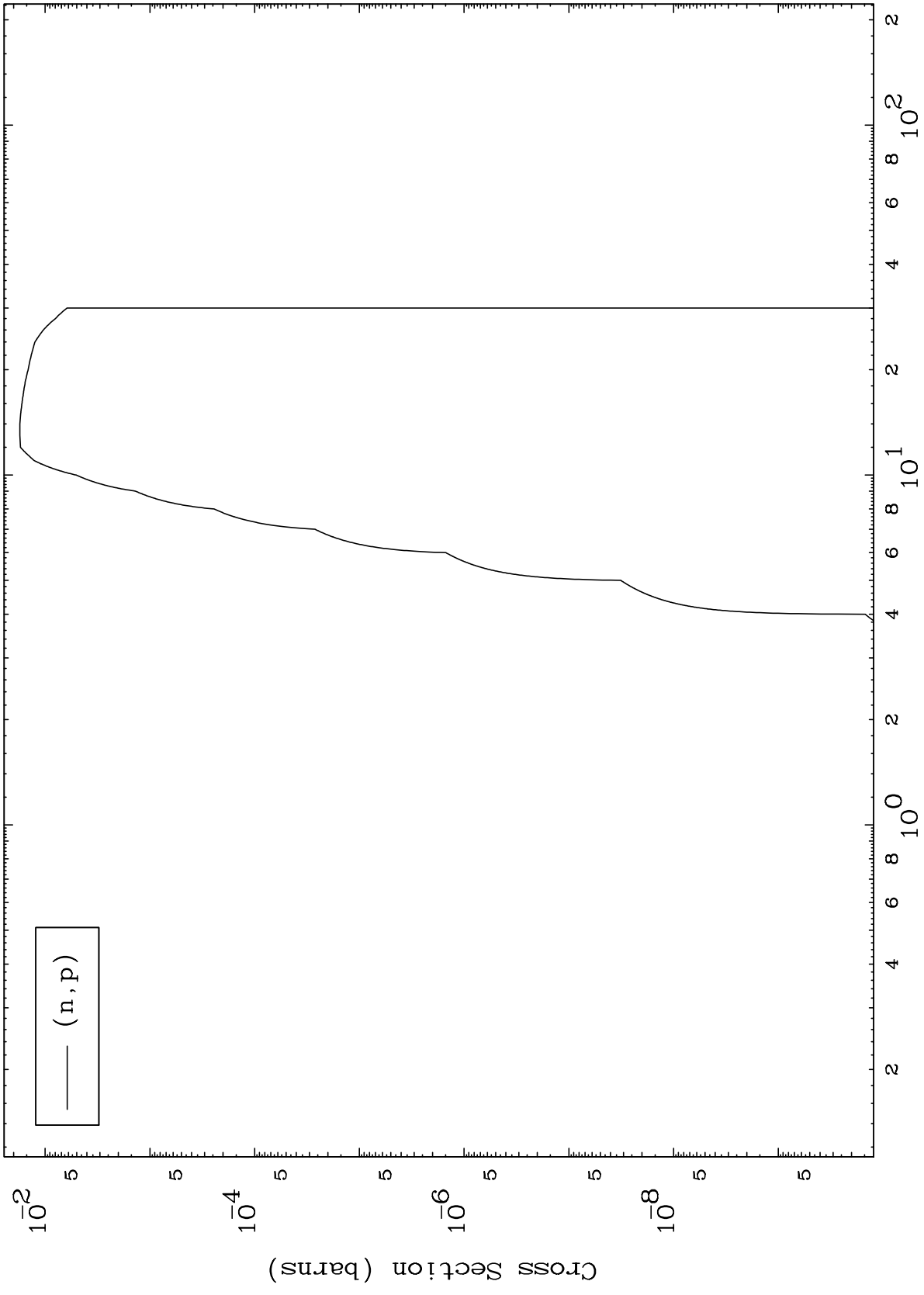
Incident Energy (MeV)

36-Kr-84

MAT 3643

(He-3,p) Levels  
0 Kelvin Cross Sections

36-Kr-84



7

Incident Energy (MeV)

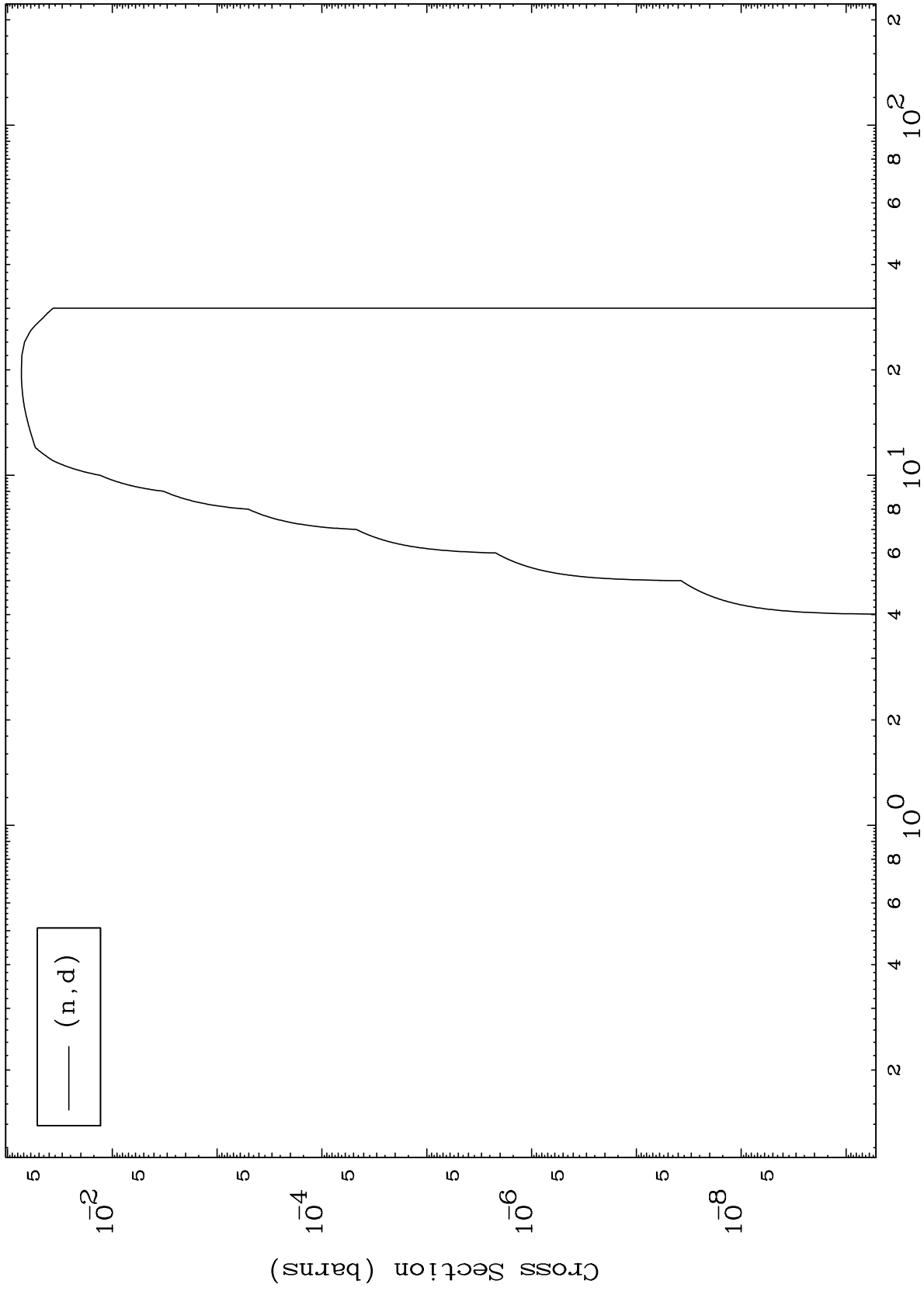
36-Kr-84



MAT 3643

(He-3,d) Levels  
0 Kelvin Cross Sections

36-Kr-84



8

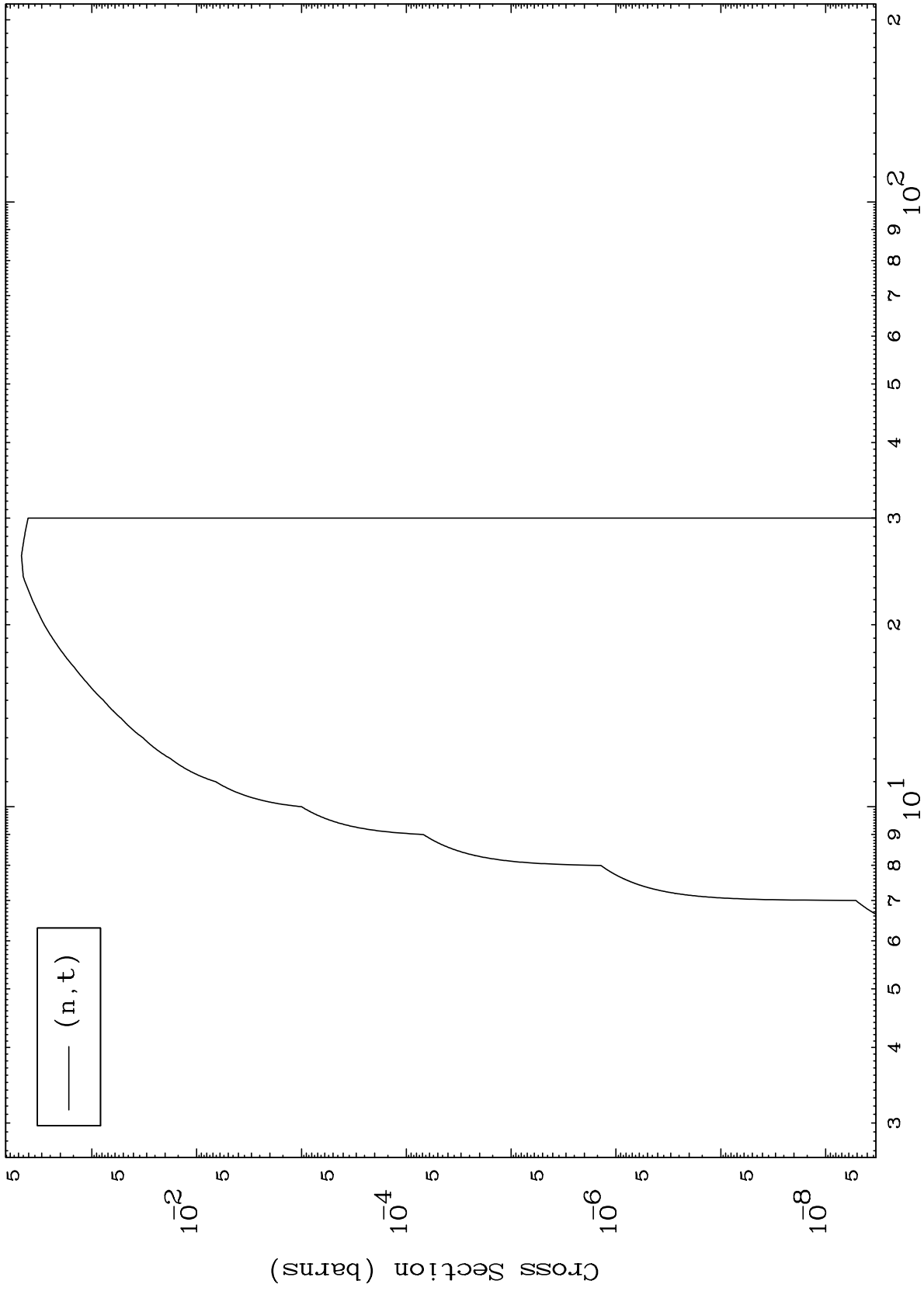
Incident Energy (MeV)

36-Kr-84

MAT 3643

(He-3,t) Levels  
0 Kelvin Cross Sections

36-Kr-84



9

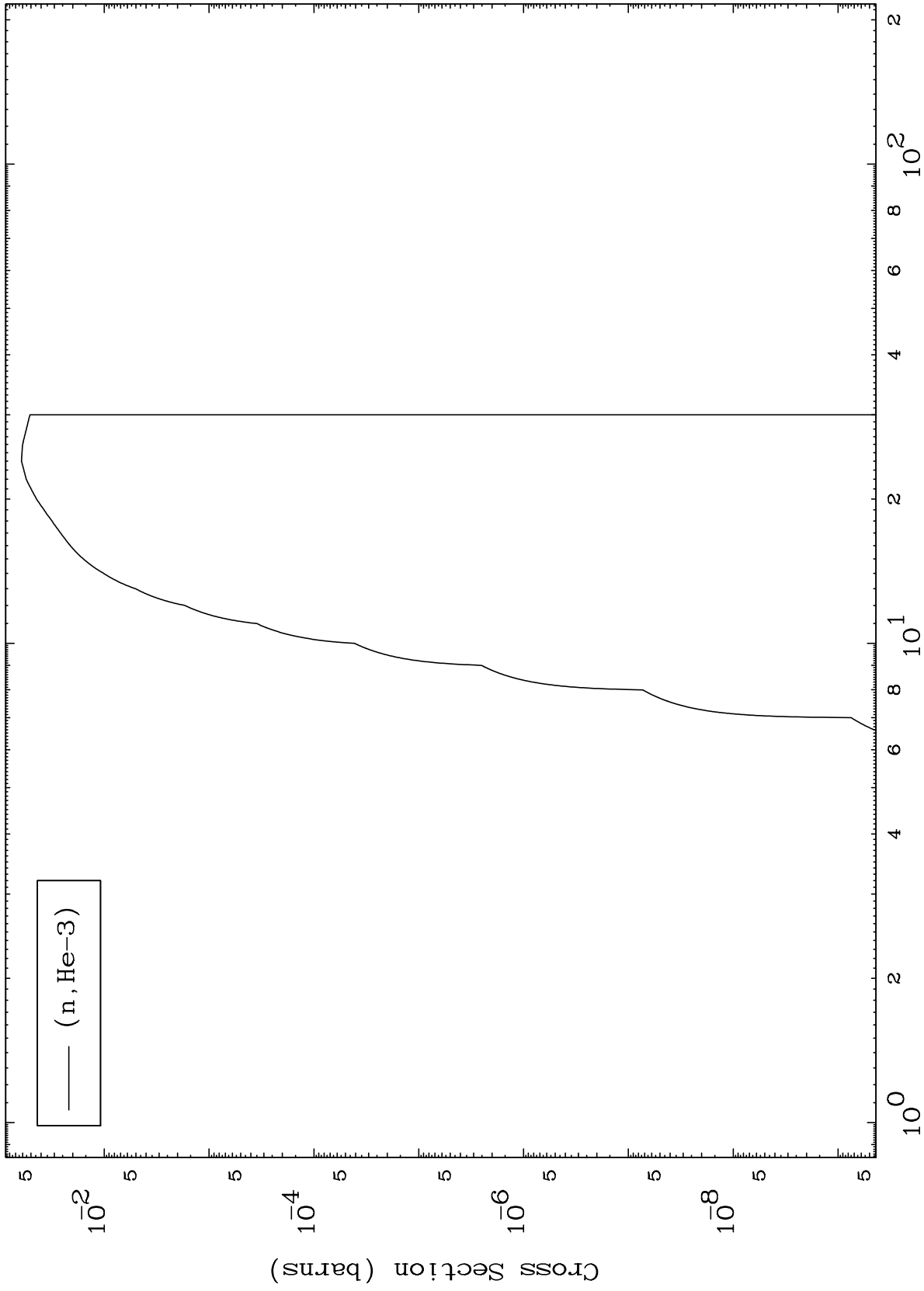
Incident Energy (MeV)

36-Kr-84

MAT 3643

(He-3, He3) Levels  
0 Kelvin Cross Sections

36-Kr-84



(n, He-3)

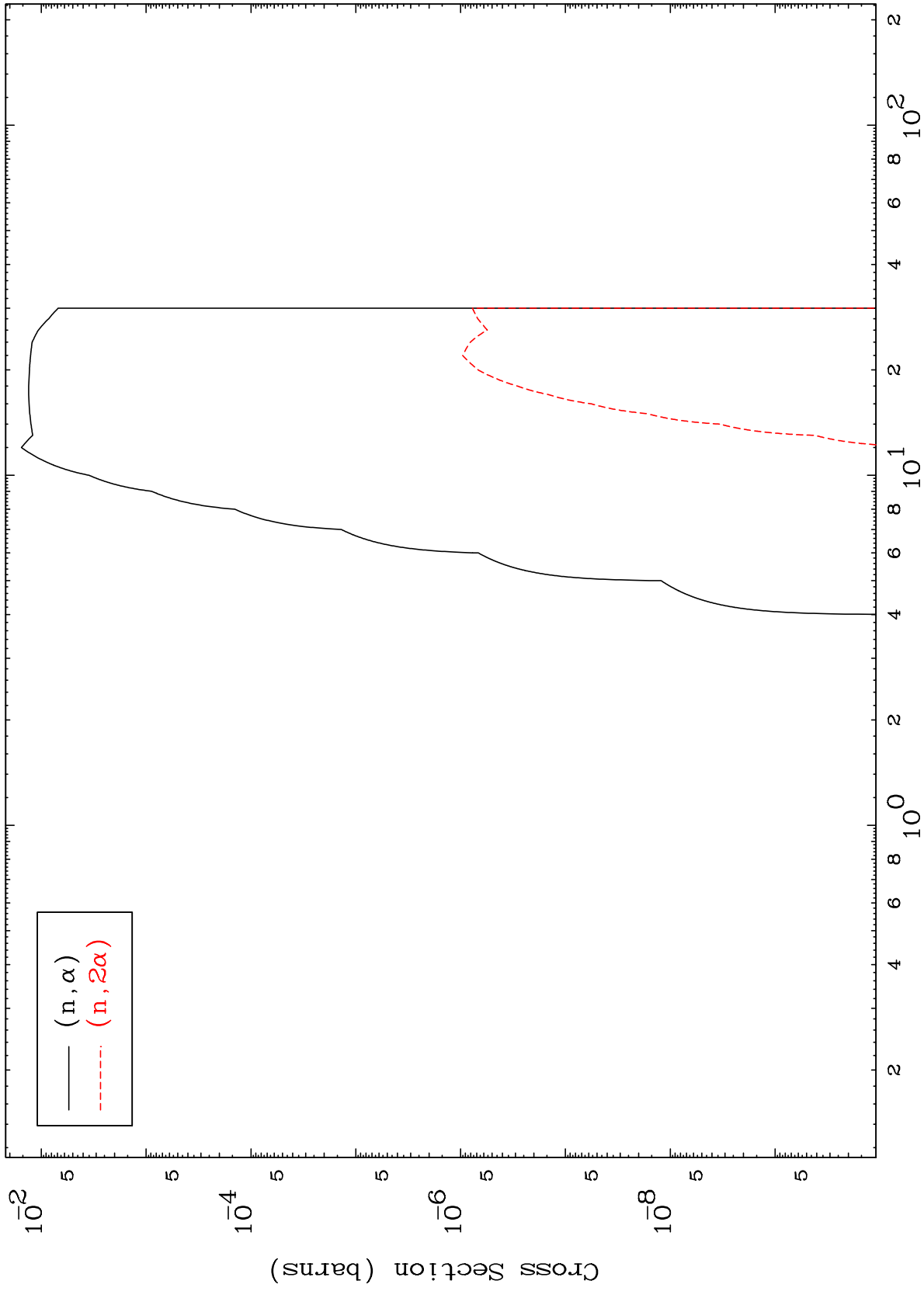
Incident Energy (MeV)

36-Kr-84

MAT 3643

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

36-Kr-84



11

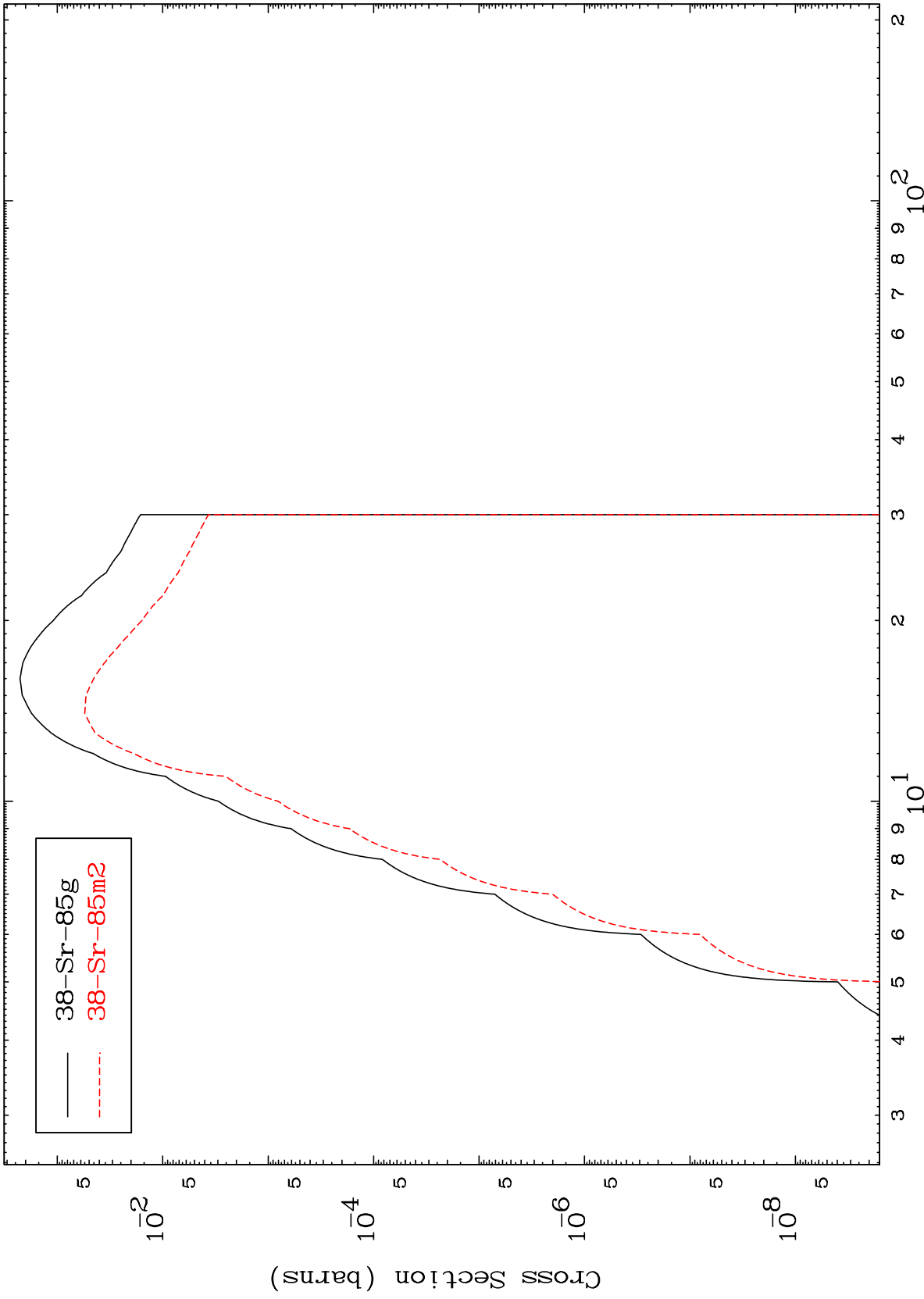
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

Radionuclide Production Cross Section



12

Incident Energy (MeV)

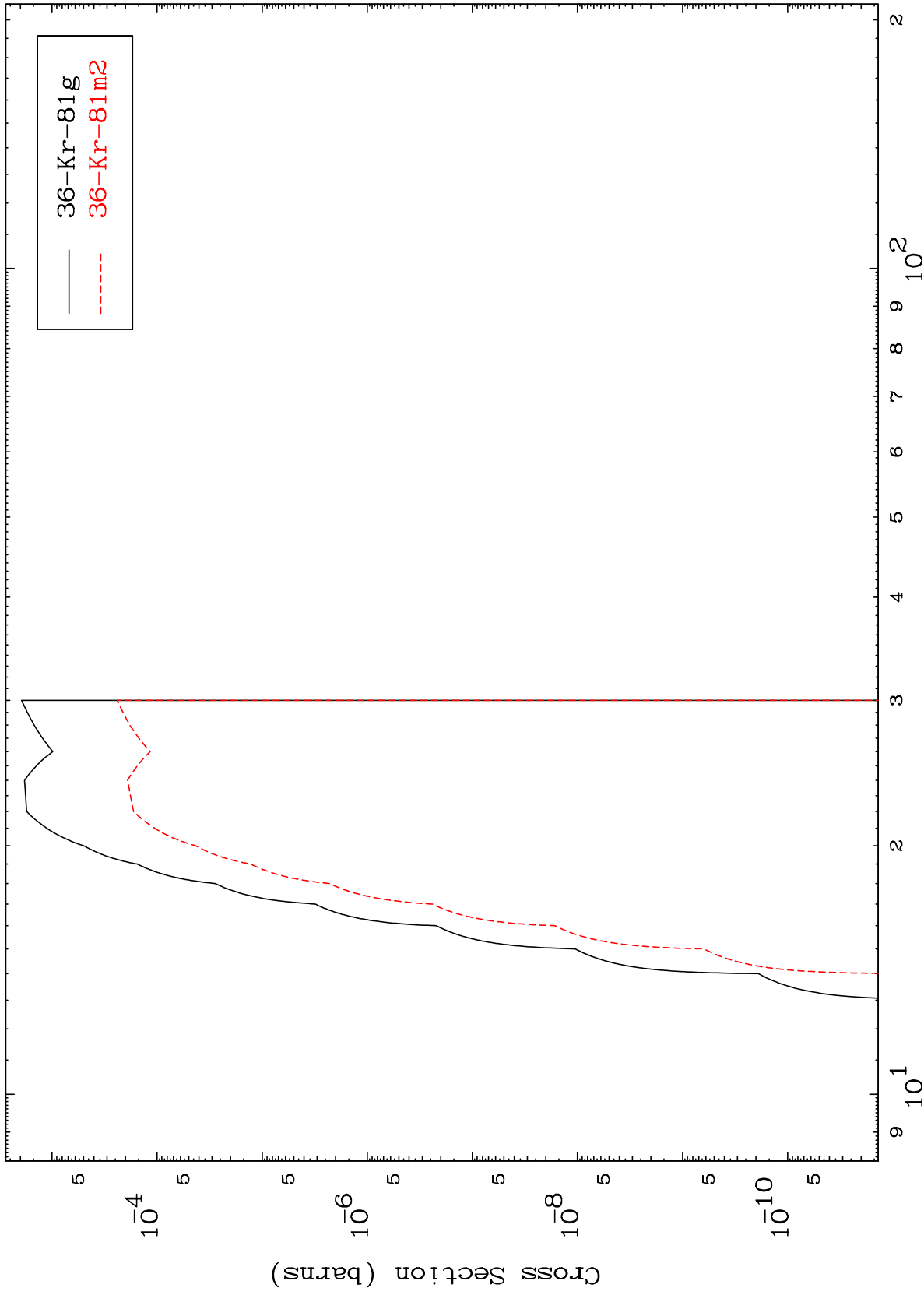
36-Kr-84

MAT 3643

(n,2n)  $\alpha$

<sup>36</sup>Kr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

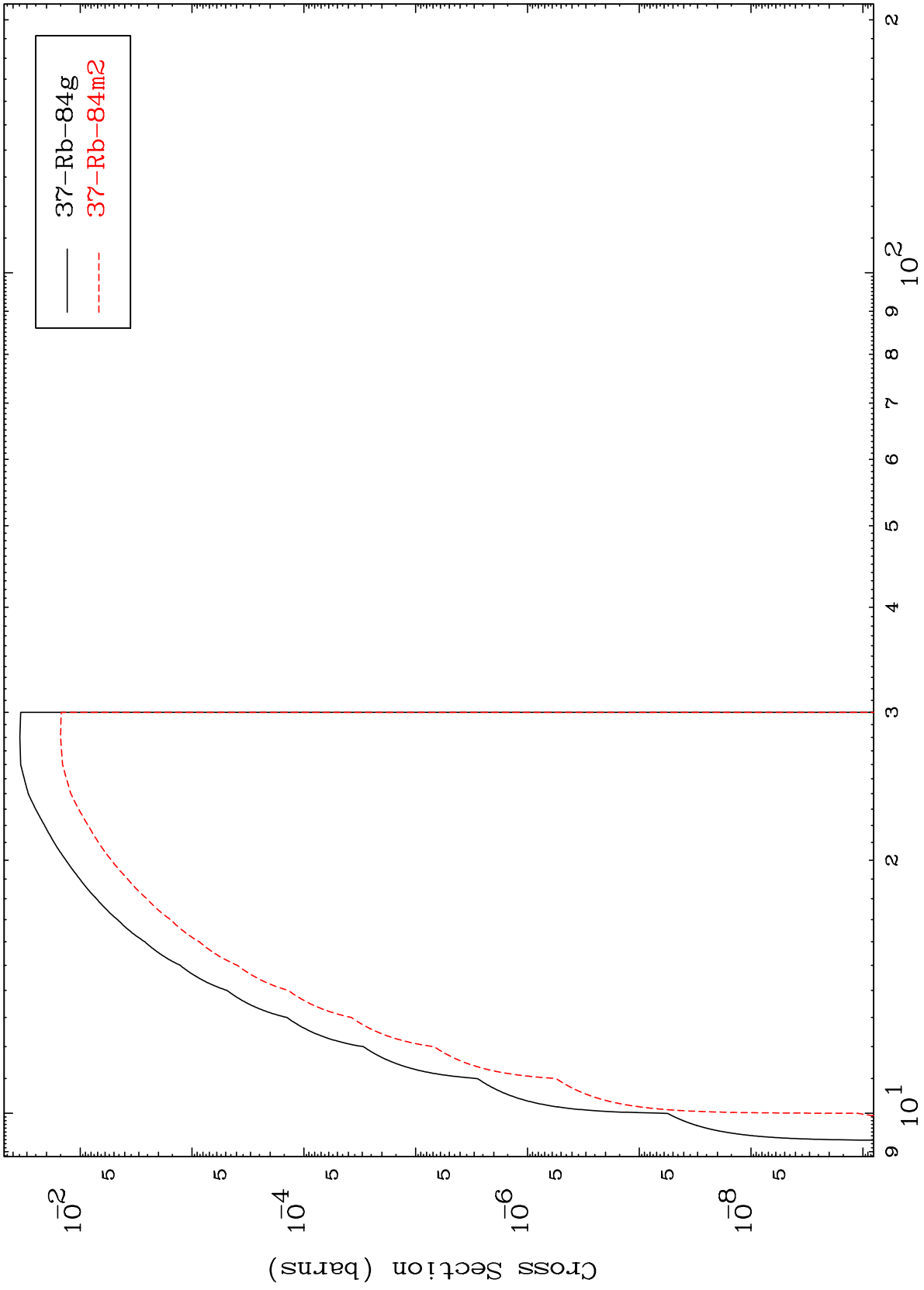
<sup>36</sup>Kr-84

MAT 3643

(n,n') d

36-Kr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

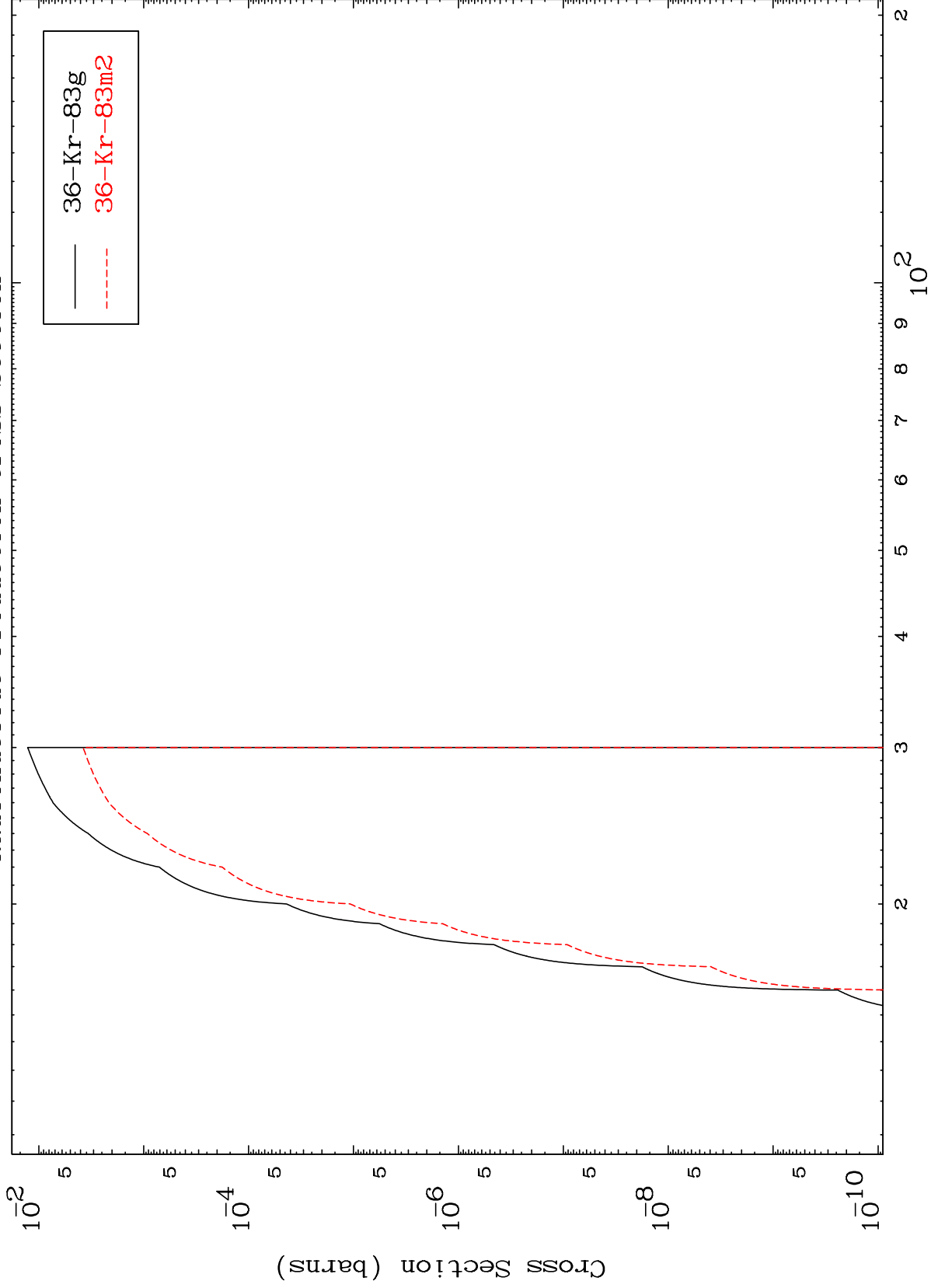
36-Kr-84

MAT 3643

(n, n') He-3

36-Kr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

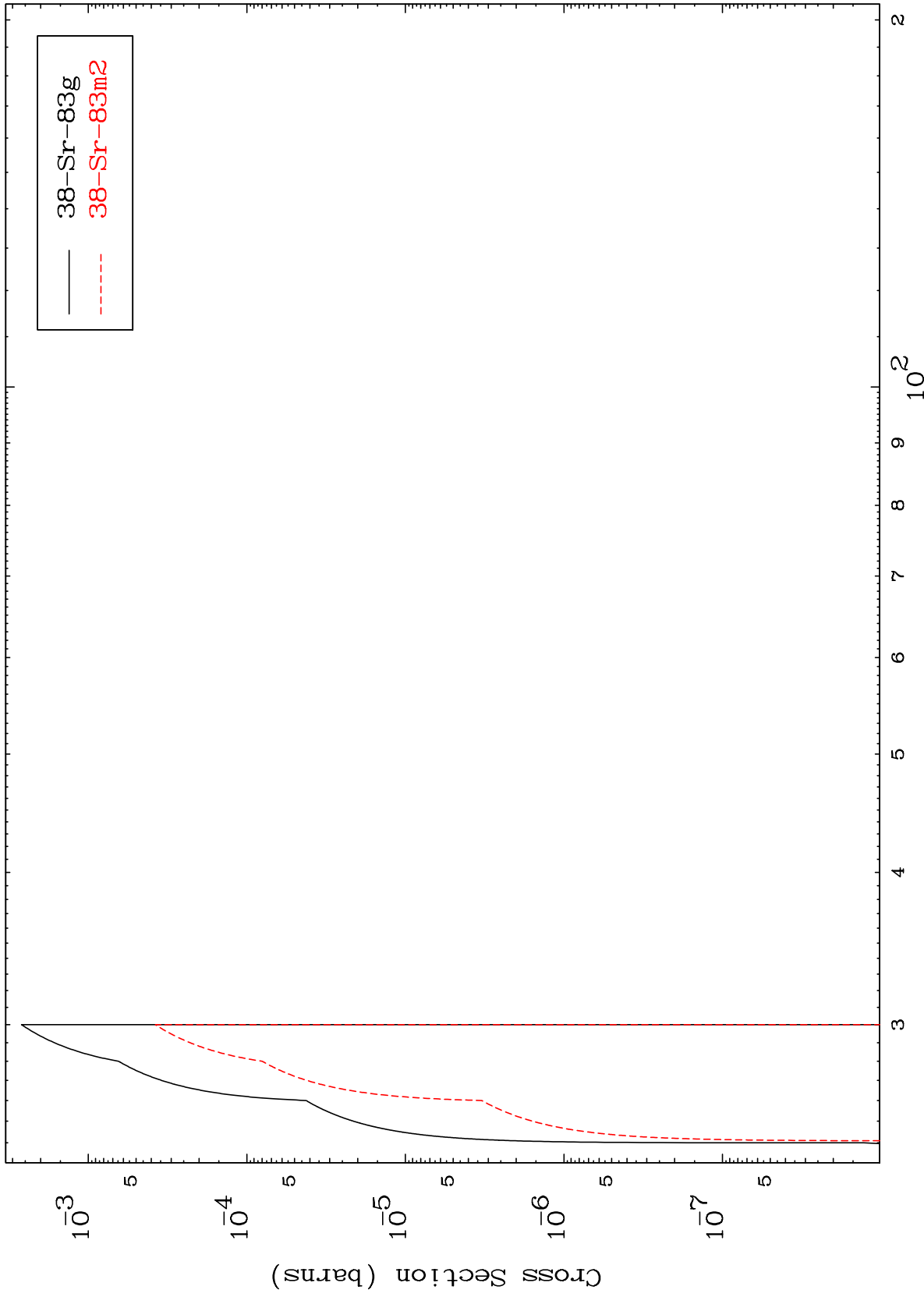
36-Kr-84



MAT 3643

36-Kr-84

(n,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

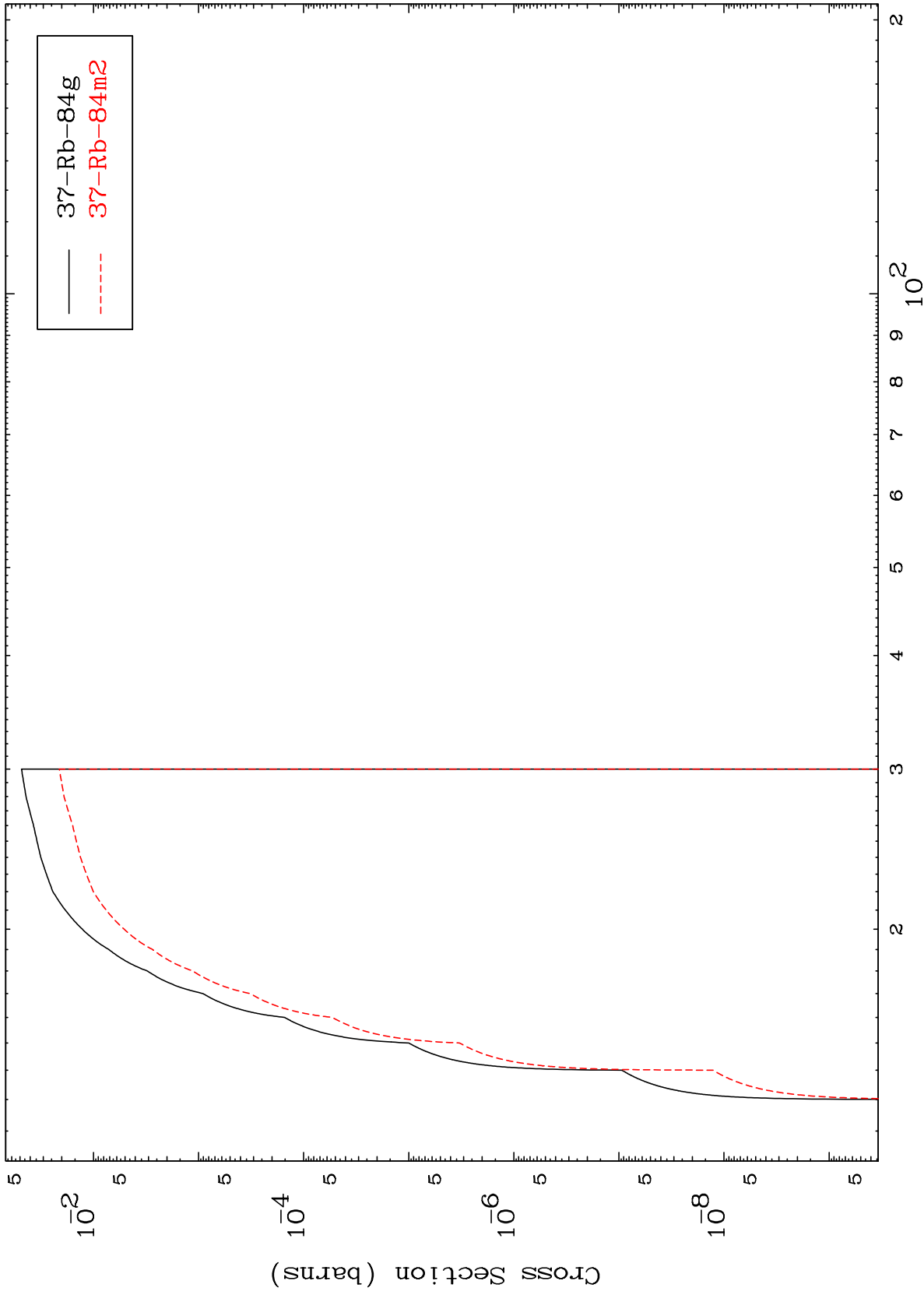
36-Kr-84

MAT 3643

(n,2n) p

36-Kr-84

Radionuclide Production Cross Section



17

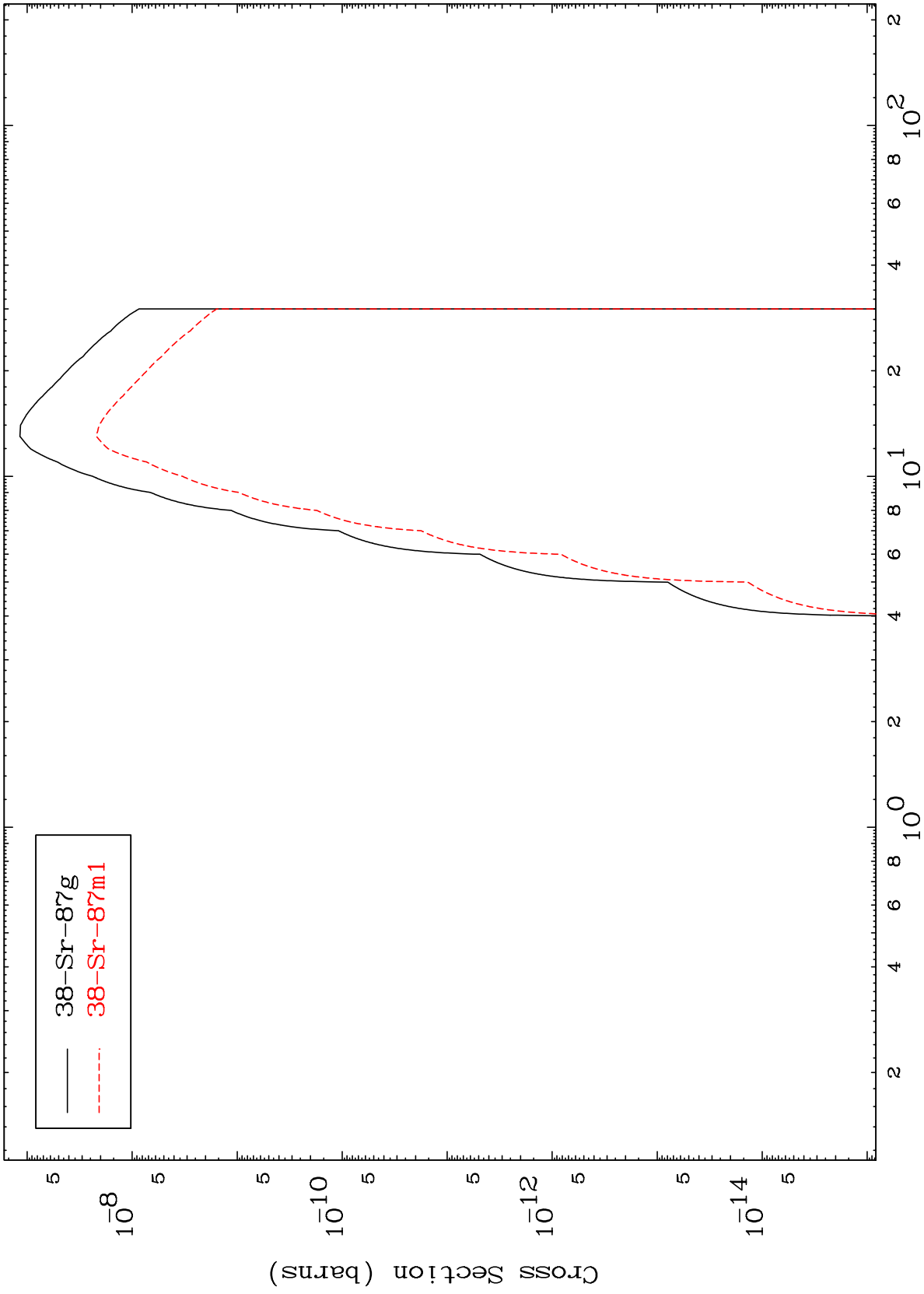
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

Radionuclide Production Cross Section



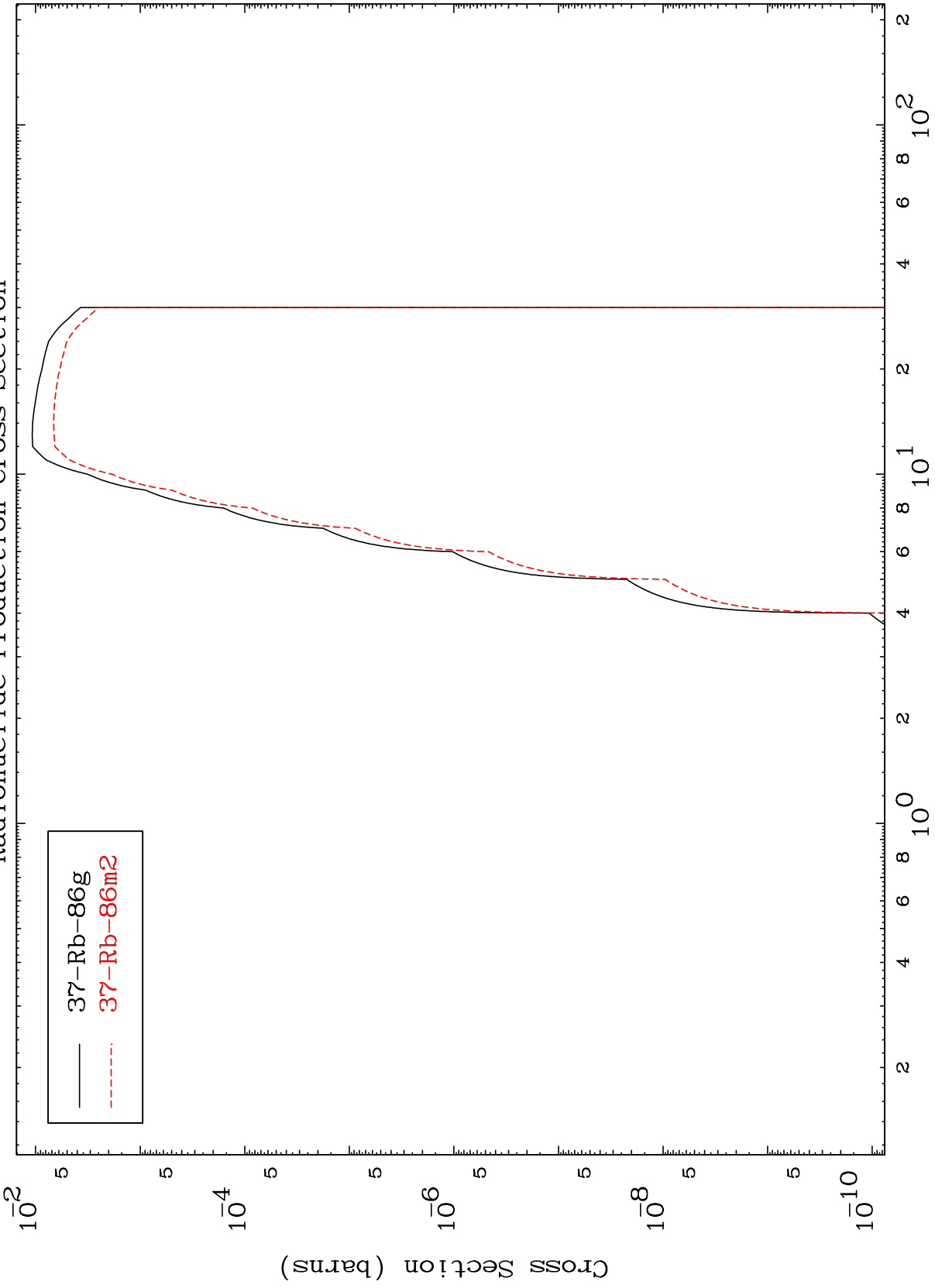
18

36-Kr-84

MAT 3643

36-Kr-84

Radionuclide Production Cross Section (n,p)



19

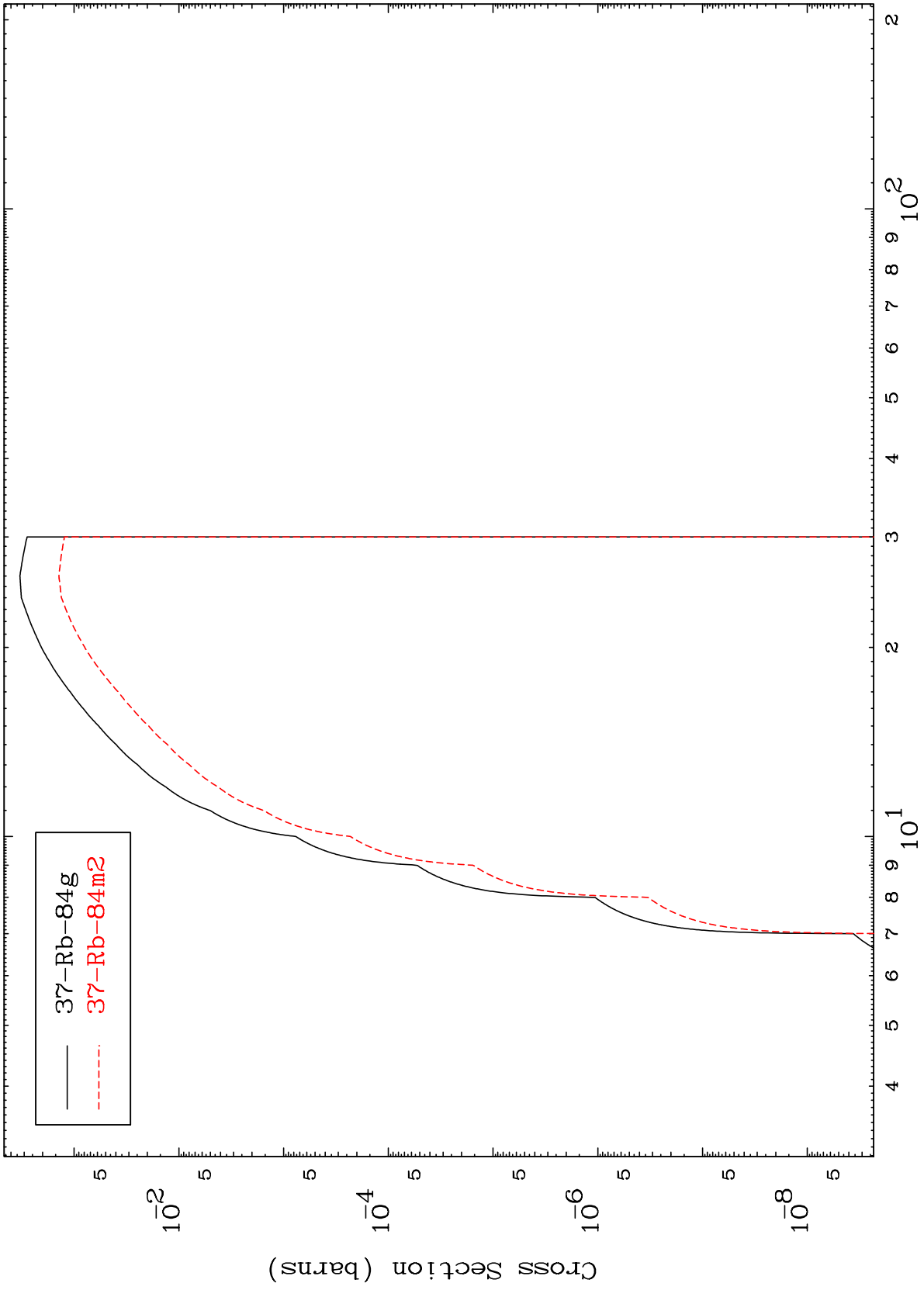
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

Radionuclide Production Cross Section



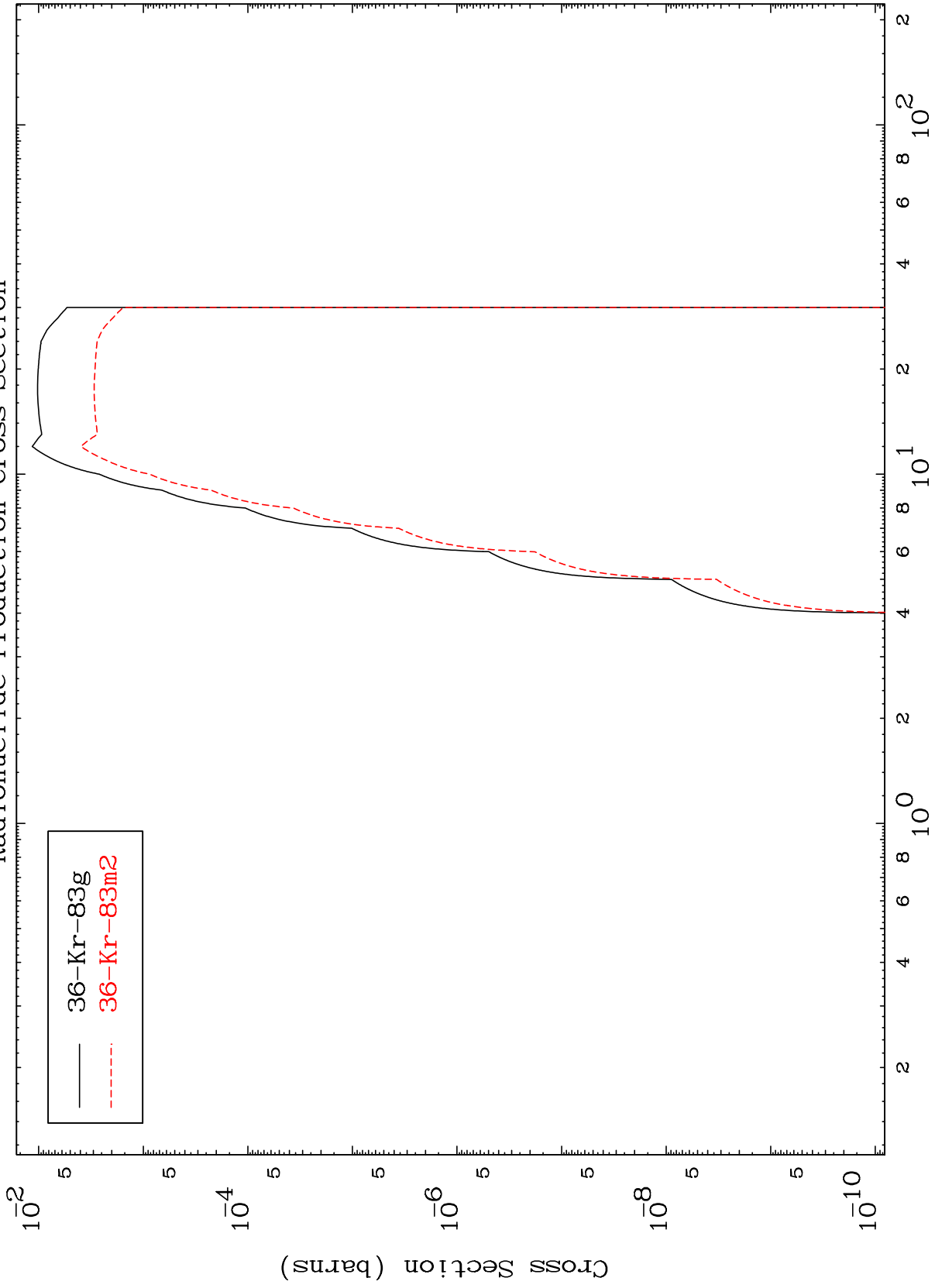
20

36-Kr-84

MAT 3643

<sup>36</sup>Kr-84

Radionuclide Production Cross Section



21

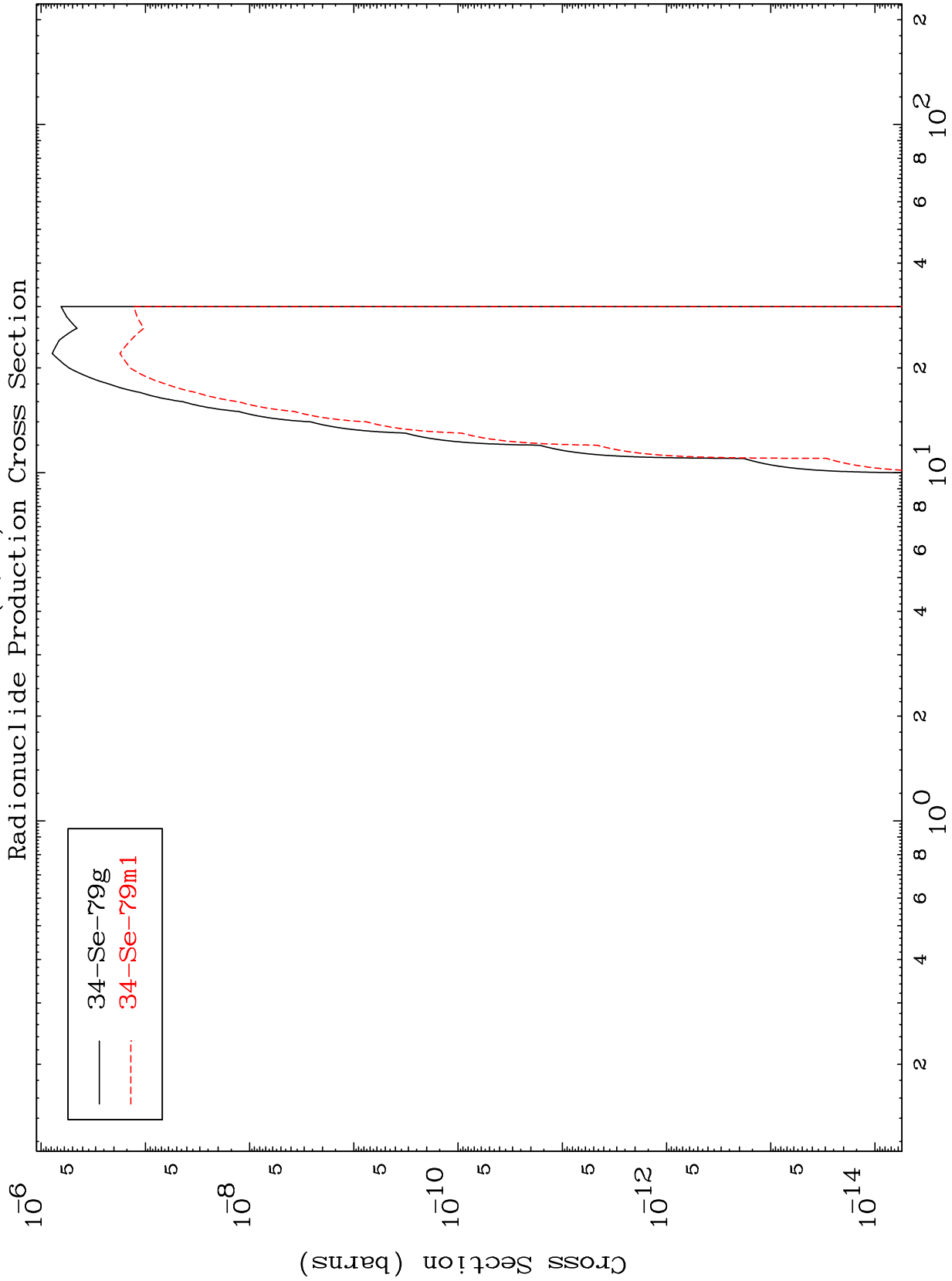
<sup>36</sup>Kr-84

MAT 3643

(n,2α)

36-Kr-84

Radionuclide Production Cross Section

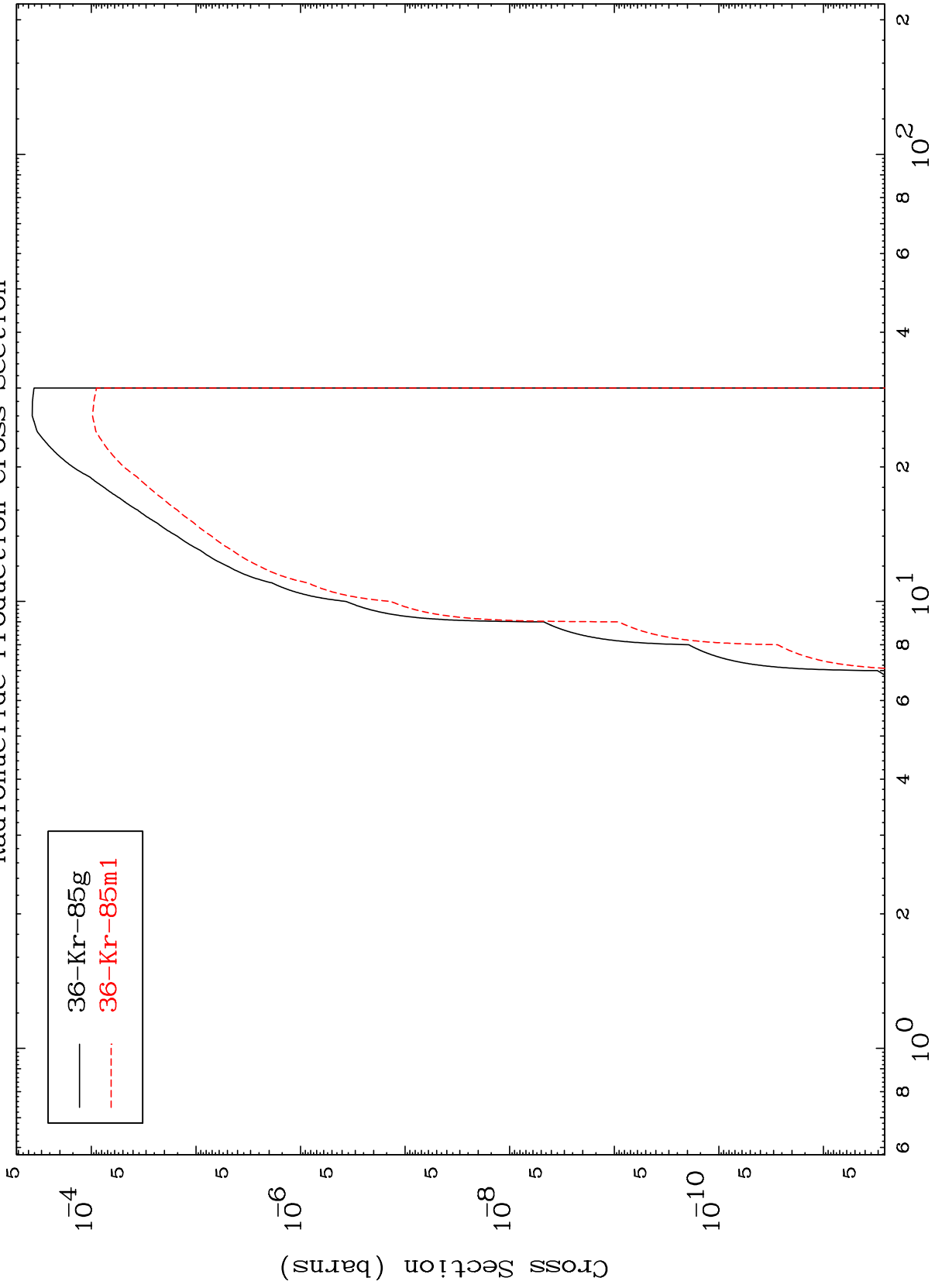


34-Se-79g  
34-Se-79m1

MAT 3643

36-Kr-84

(n,2p)  
Radionuclide Production Cross Section



23

36-Kr-84

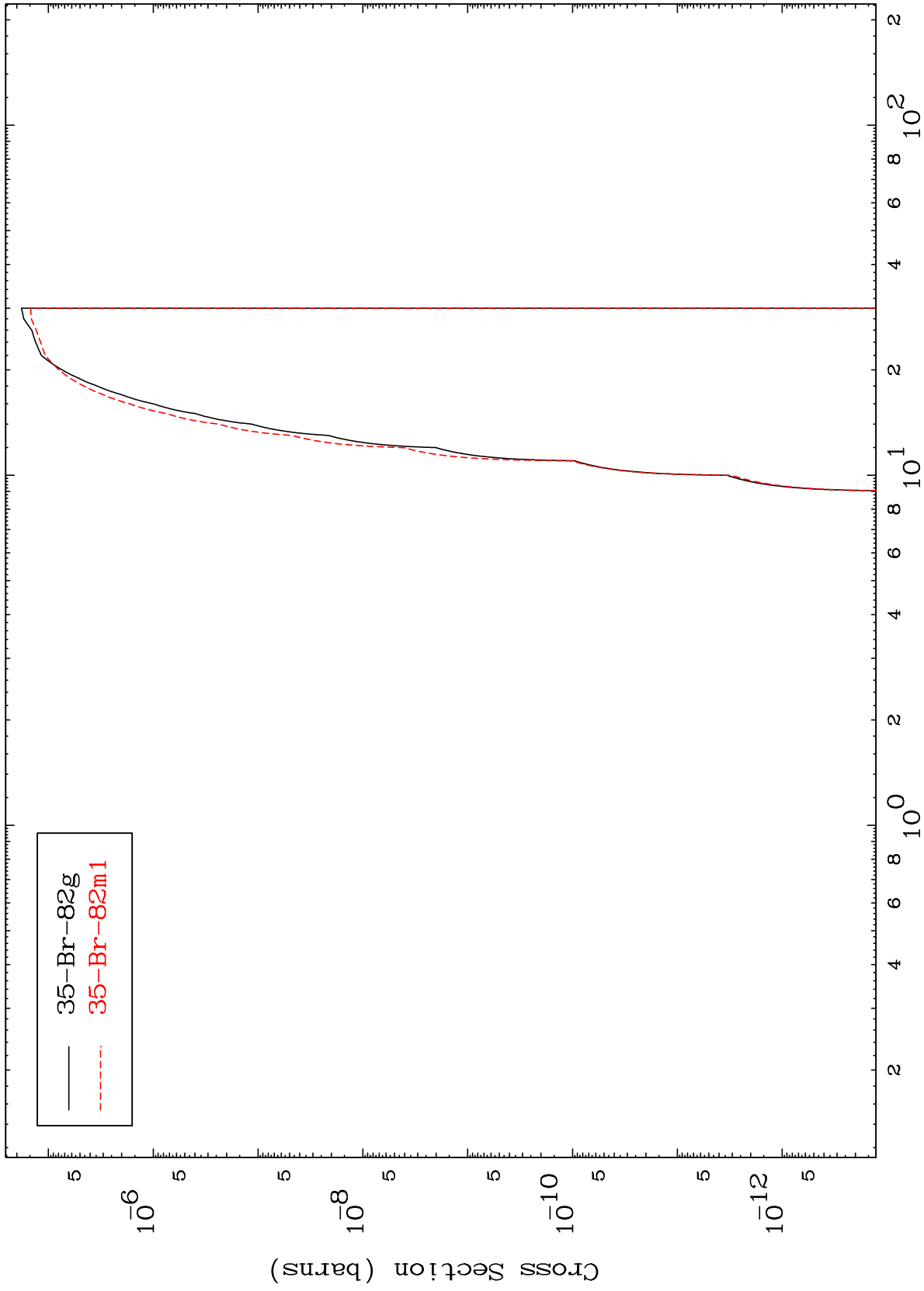


MAT 3643

(n,p)  $\alpha$

36-Kr-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

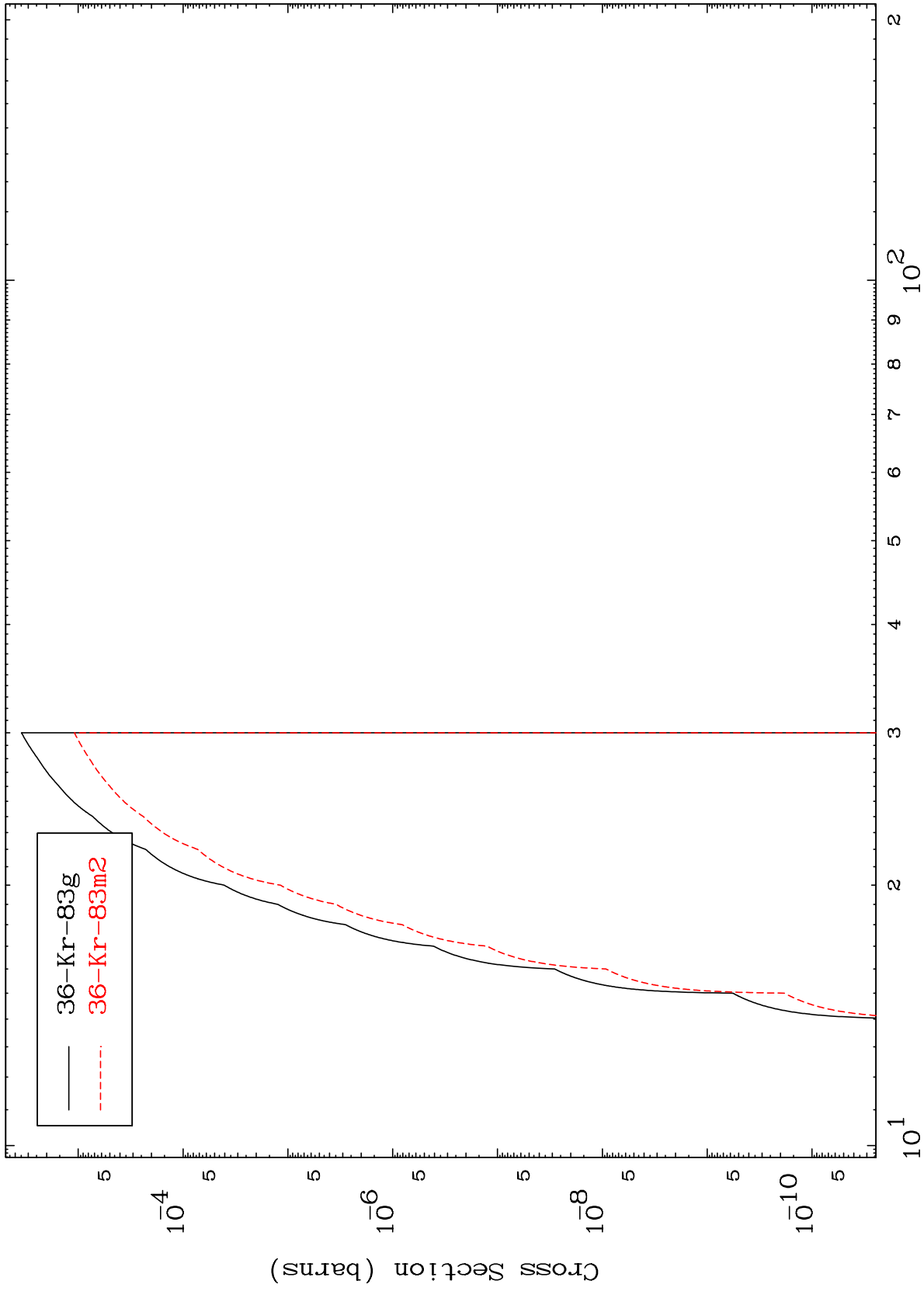
36-Kr-84

MAT 3643

(n,p) t

<sup>36</sup>Kr-84

Radionuclide Production Cross Section



25

Incident Energy (MeV)

<sup>36</sup>Kr-84