

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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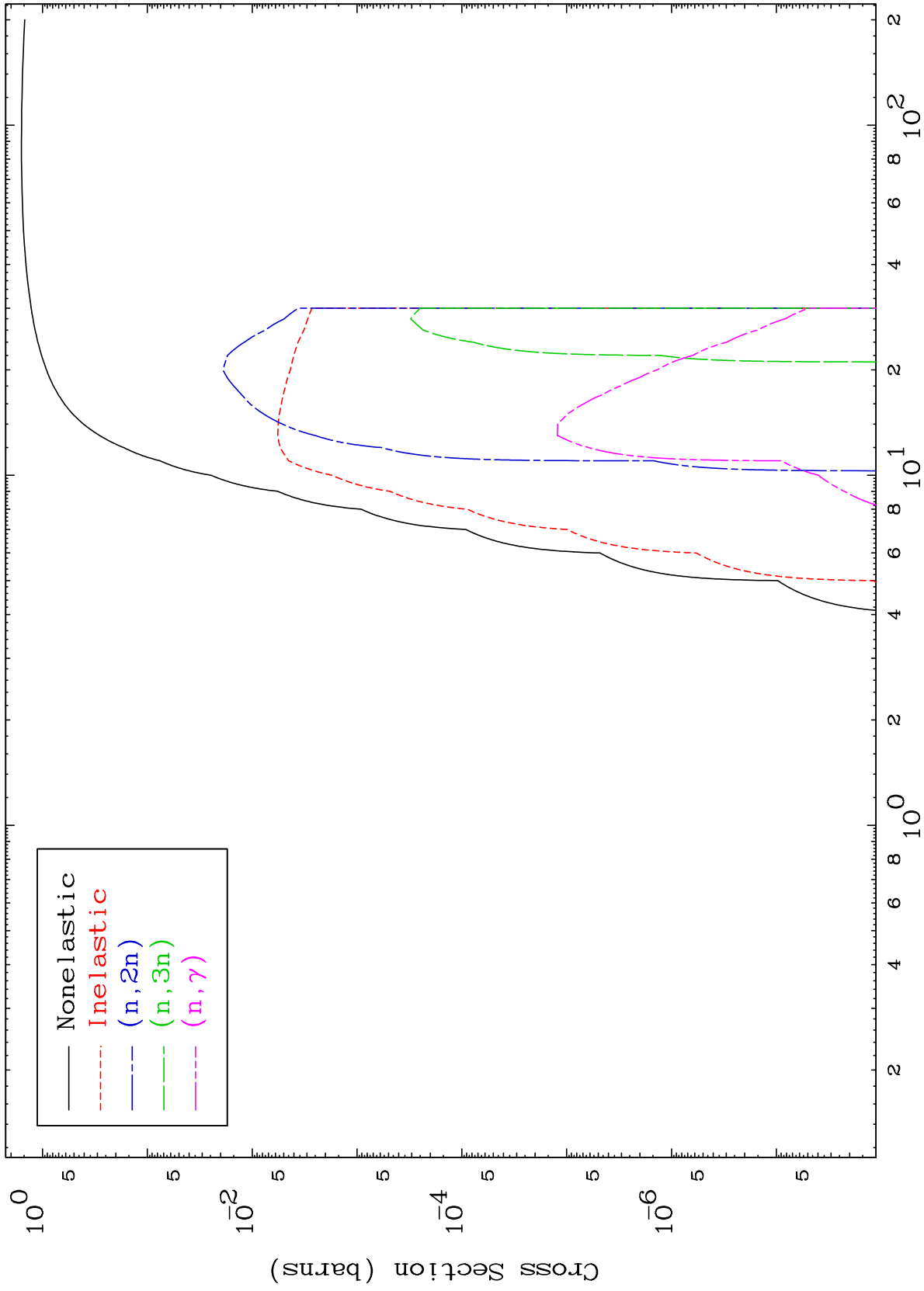
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3625

He-3 Major  
0 Kelvin Cross Sections

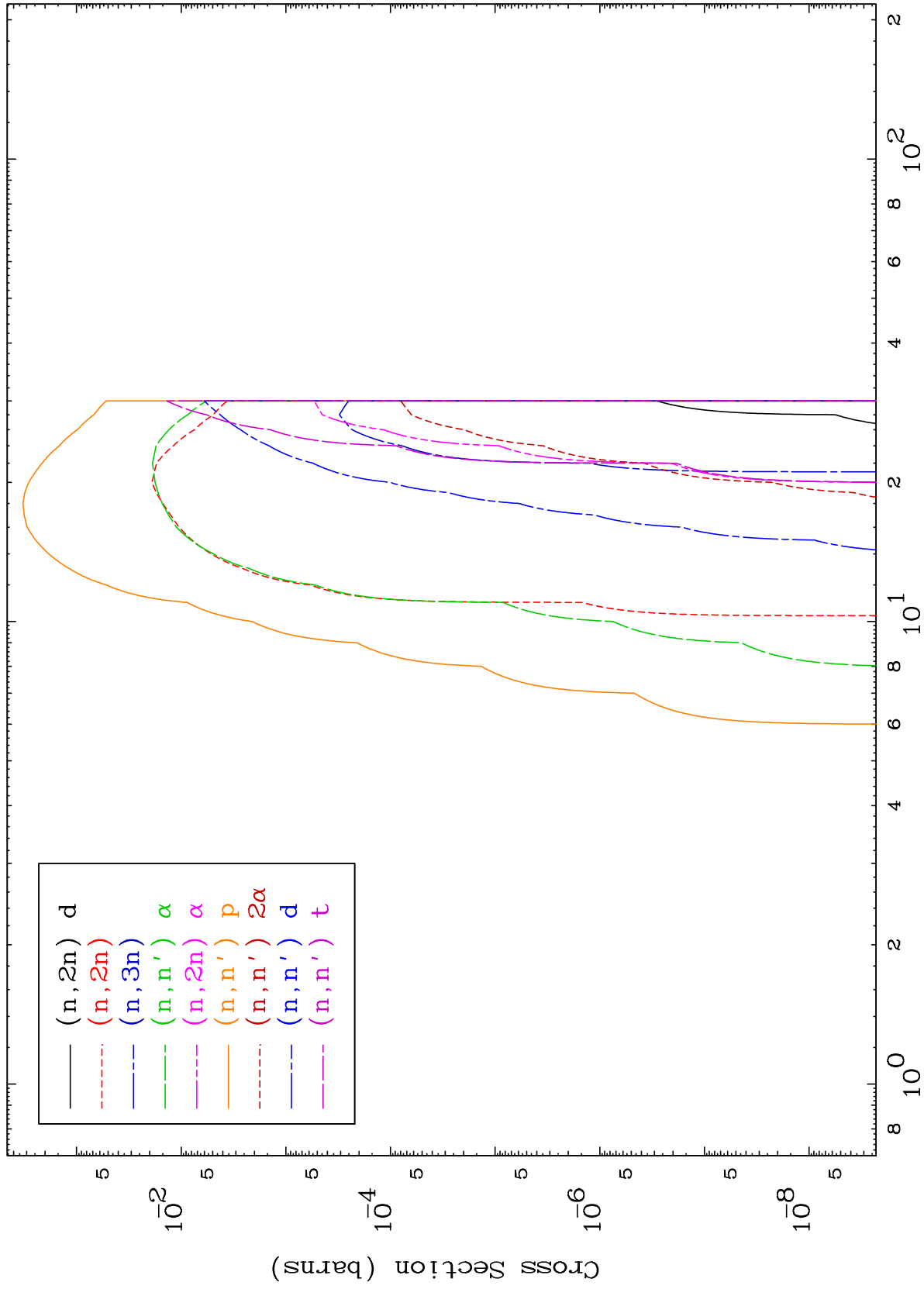
36-Kr-78



MAT 3625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-78



2

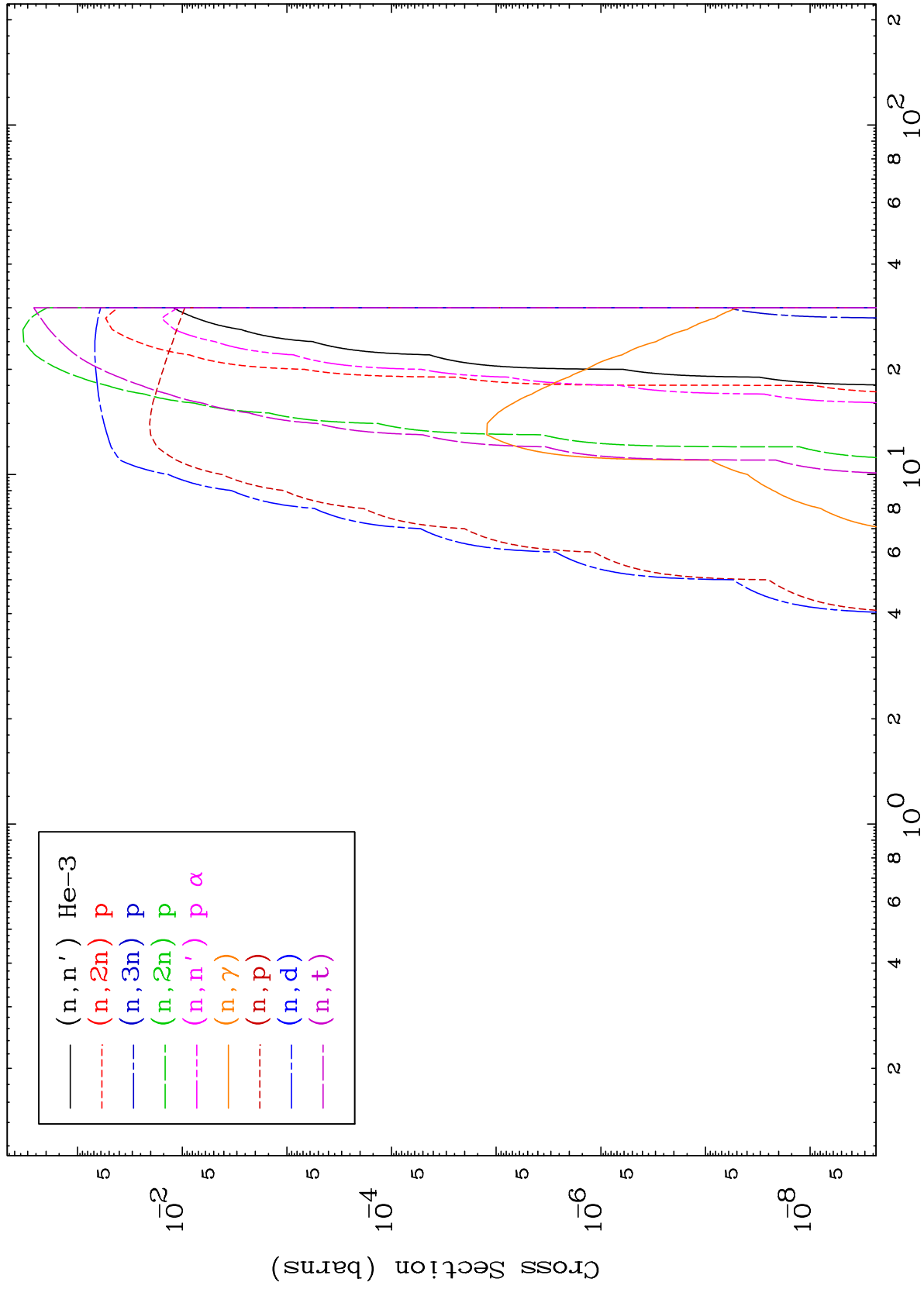
Incident Energy (MeV)

36-Kr-78

MAT 3625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-78



3

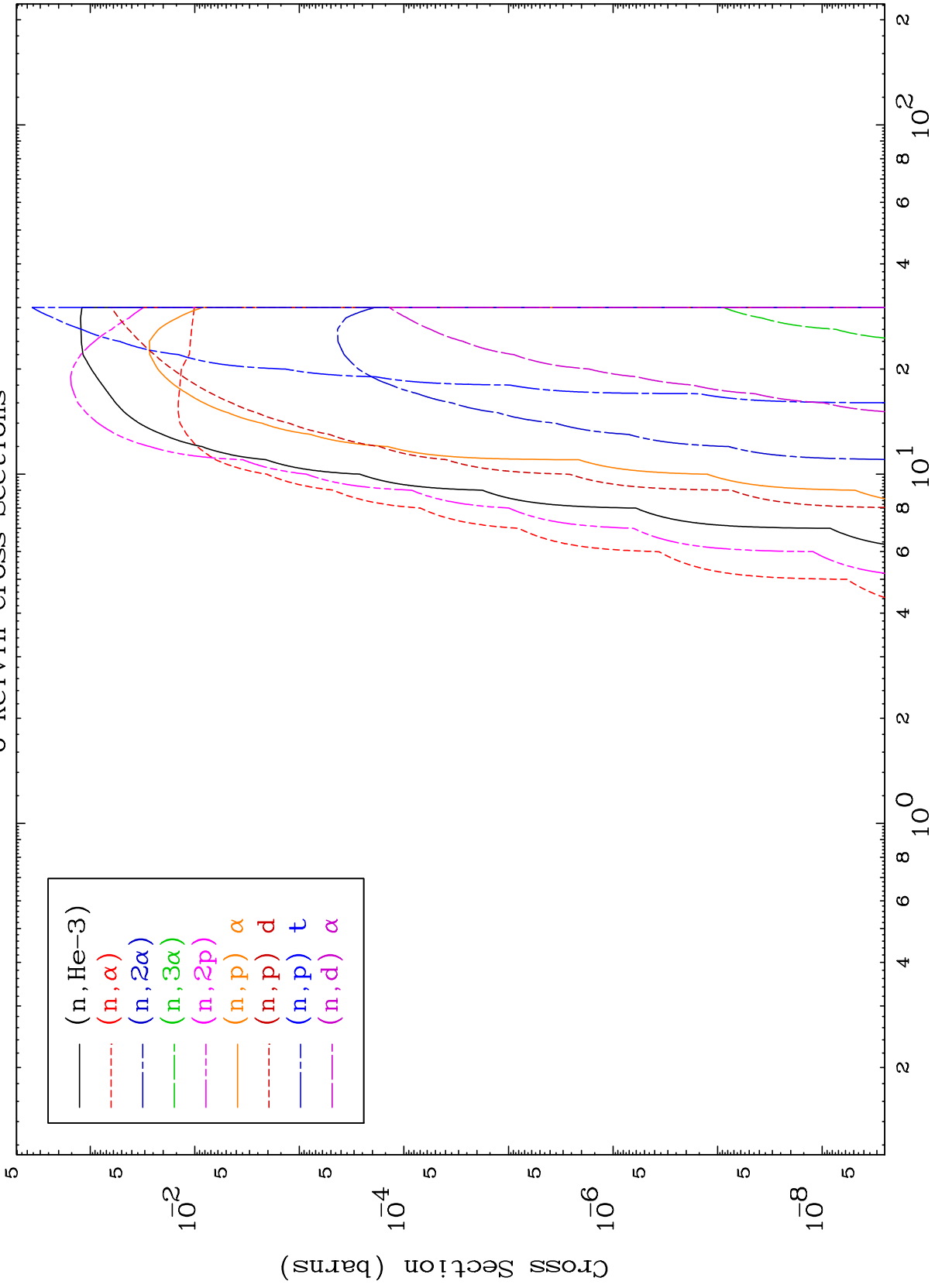
Incident Energy (MeV)

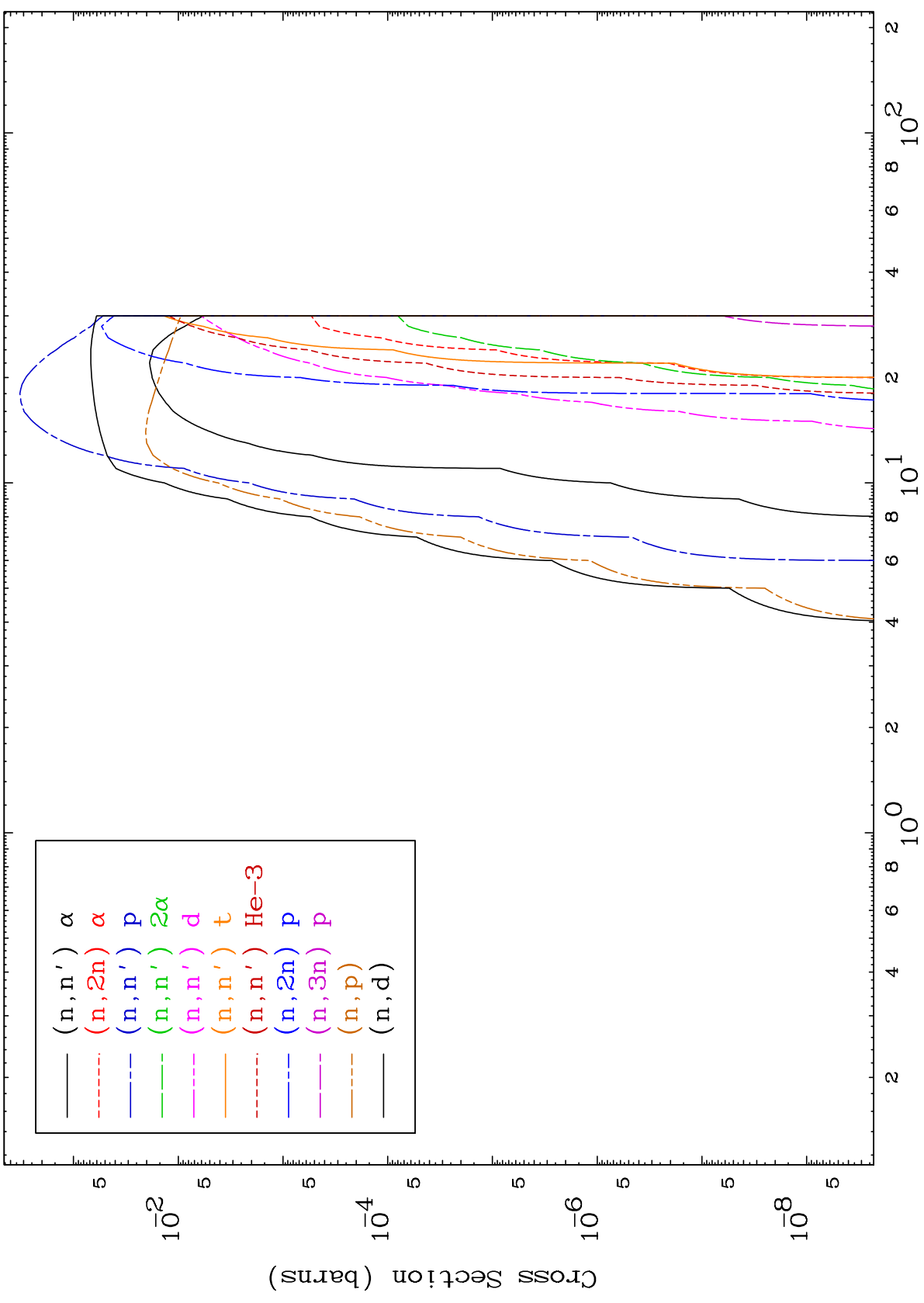
36-Kr-78

MAT 3625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-78

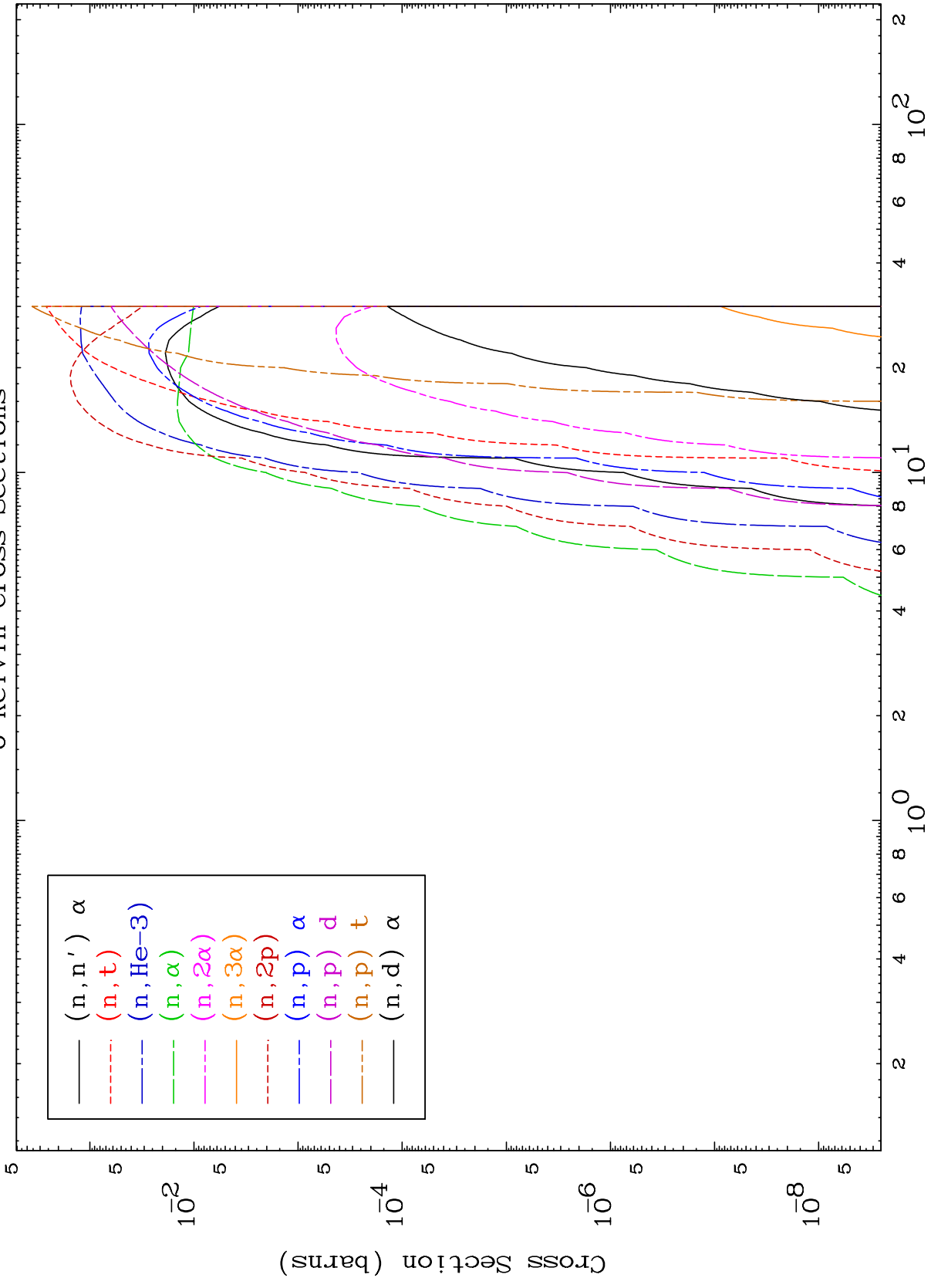




MAT 3625

He-3 Charged Particle  
0 Kelvin Cross Sections

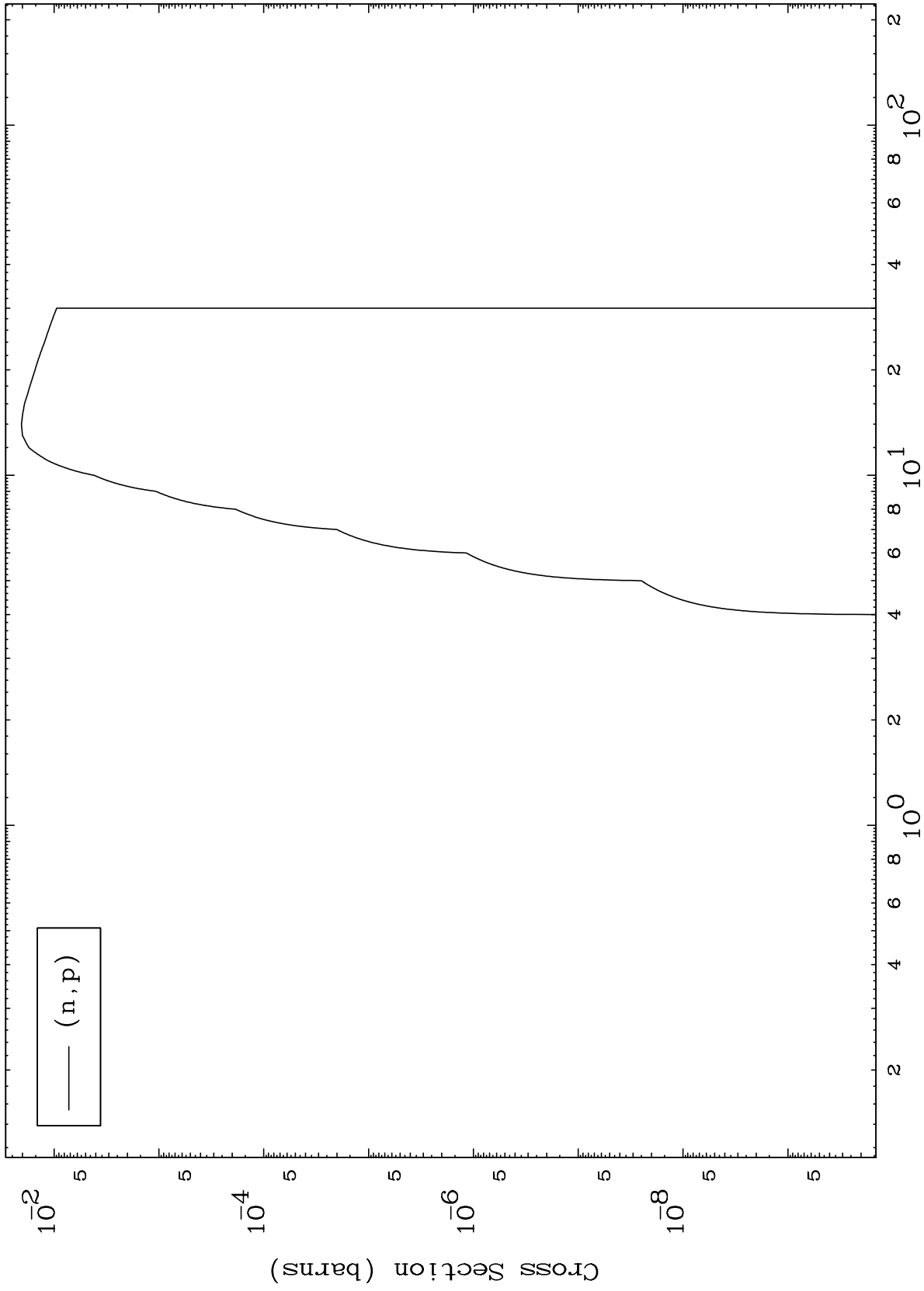
36-Kr-78



MAT 3625

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

36-Kr-78



7

Incident Energy (MeV)

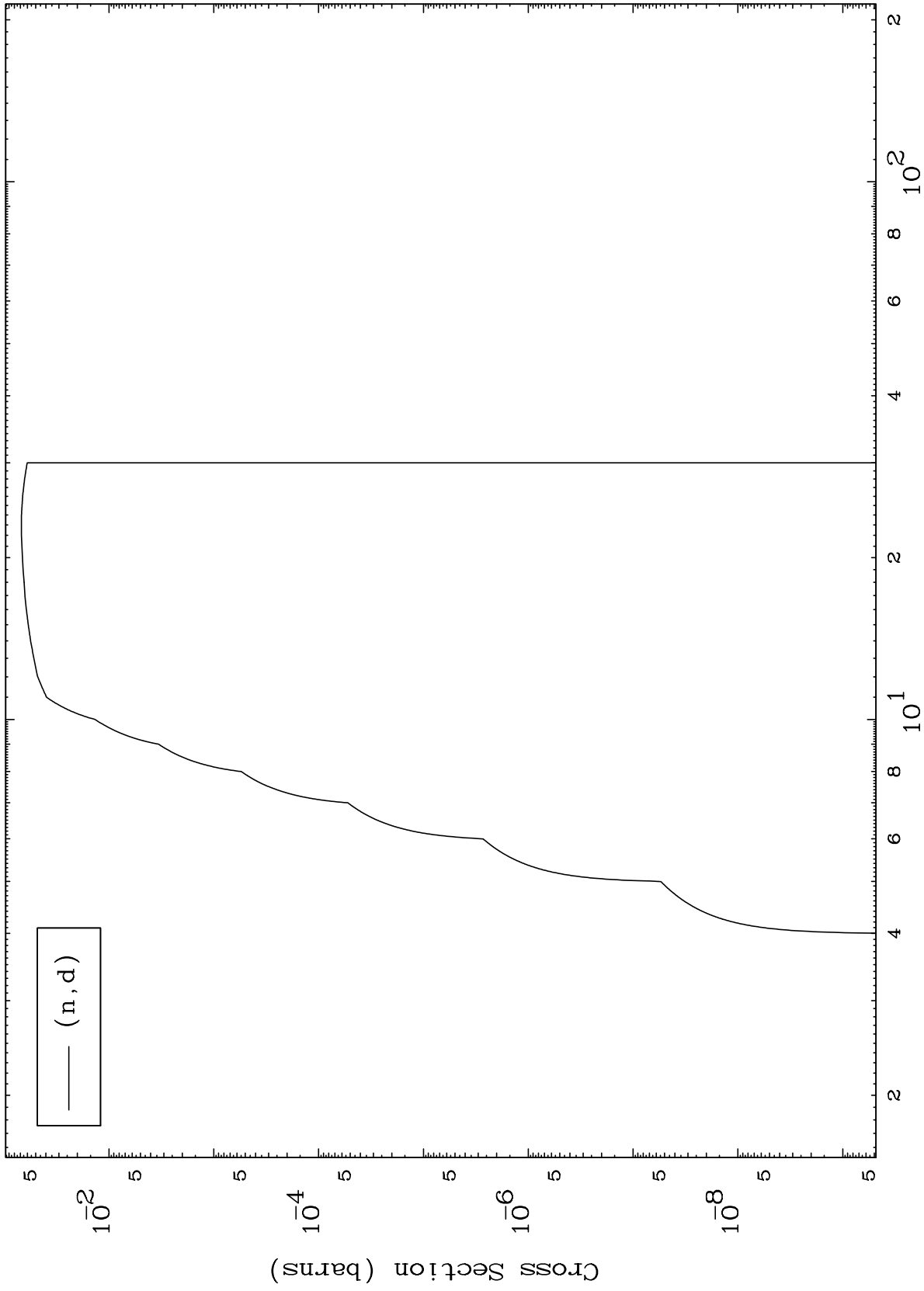
36-Kr-78



MAT 3625

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

36-Kr-78



8

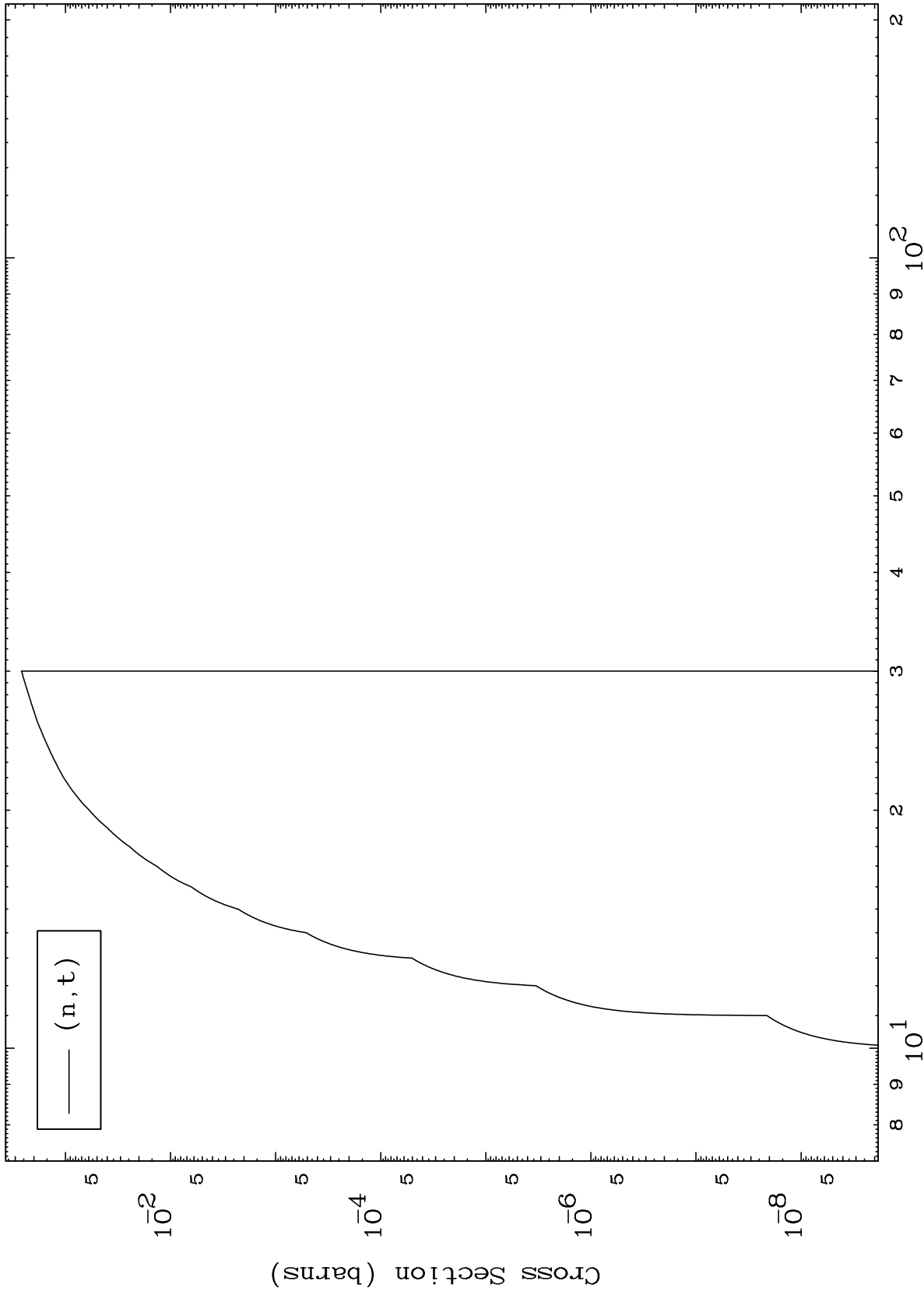
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

36-Kr-78



9

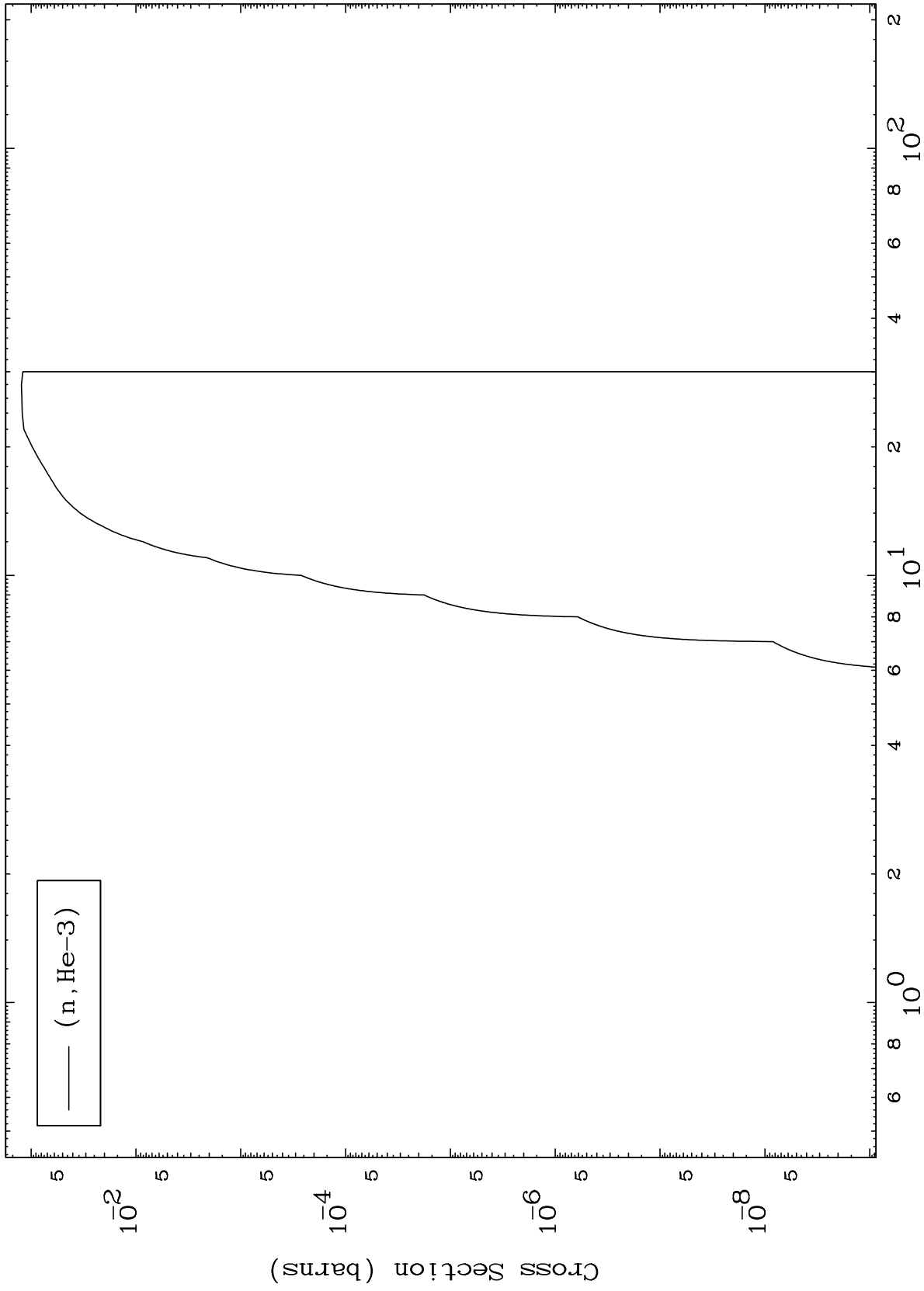
Incident Energy (MeV)

36-Kr-78

MAT 3625

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

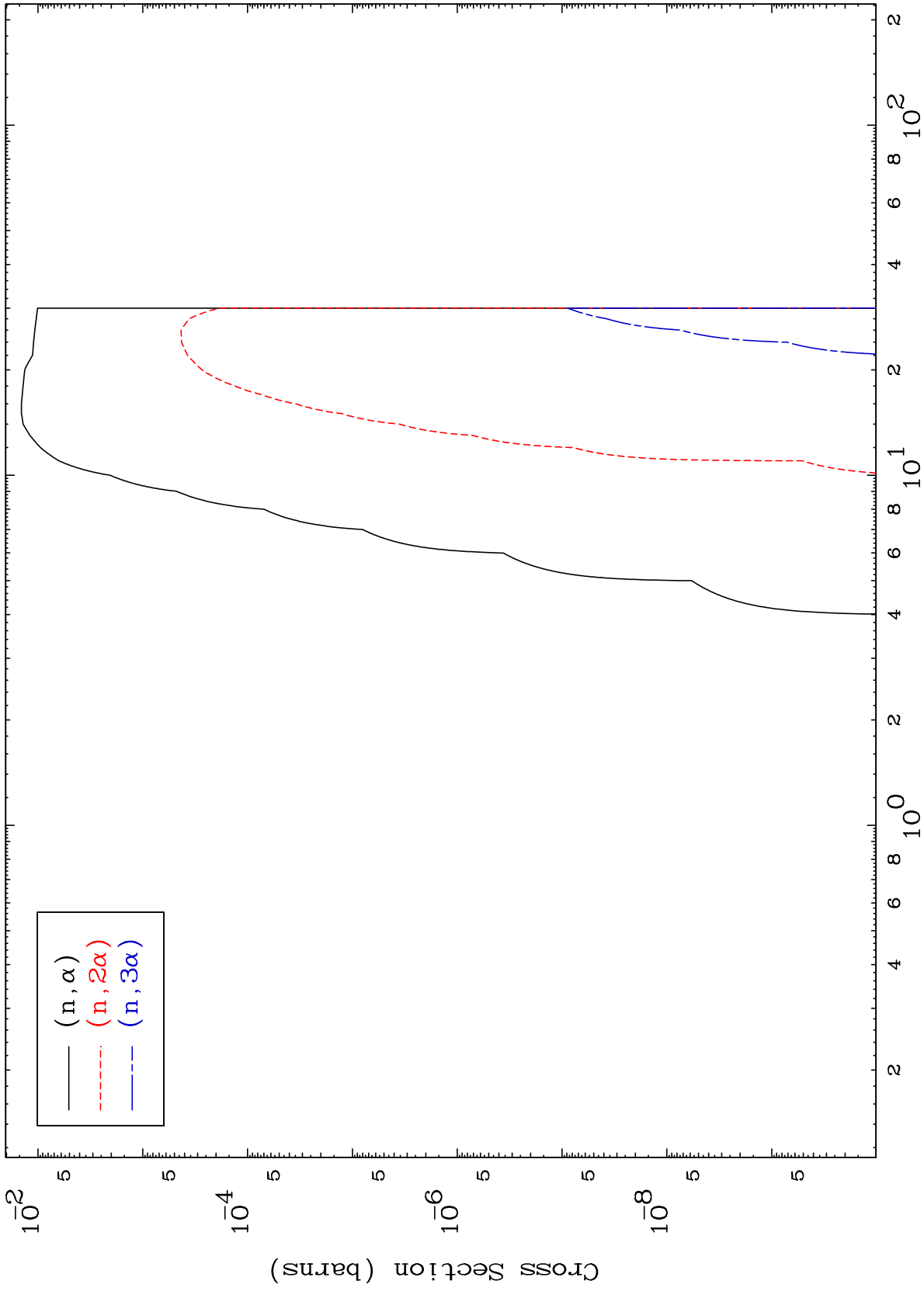
36-Kr-78



10

Incident Energy (MeV)

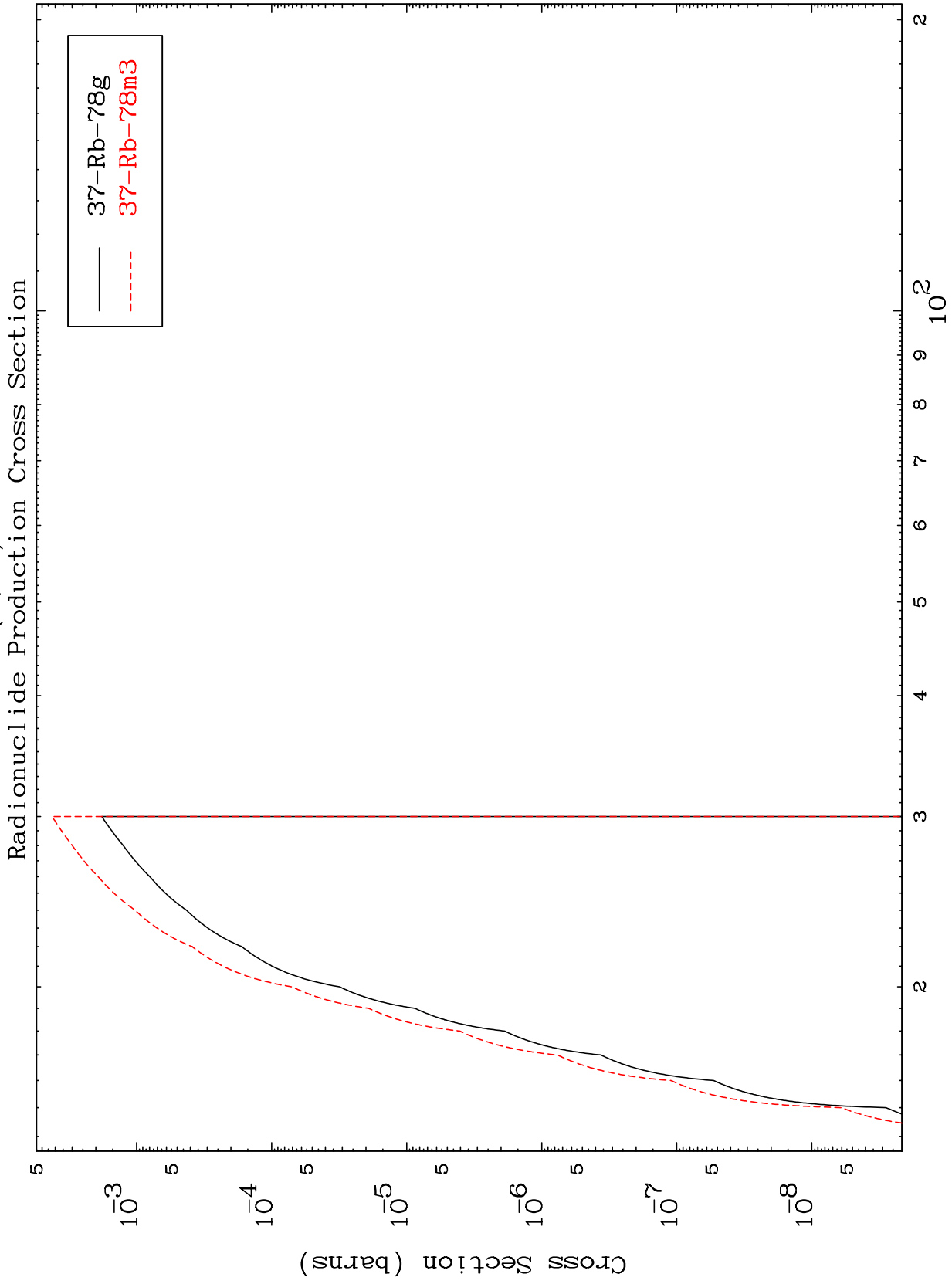
36-Kr-78



MAT 3625

(n,n') d

36-Kr-78



12

Incident Energy (MeV)

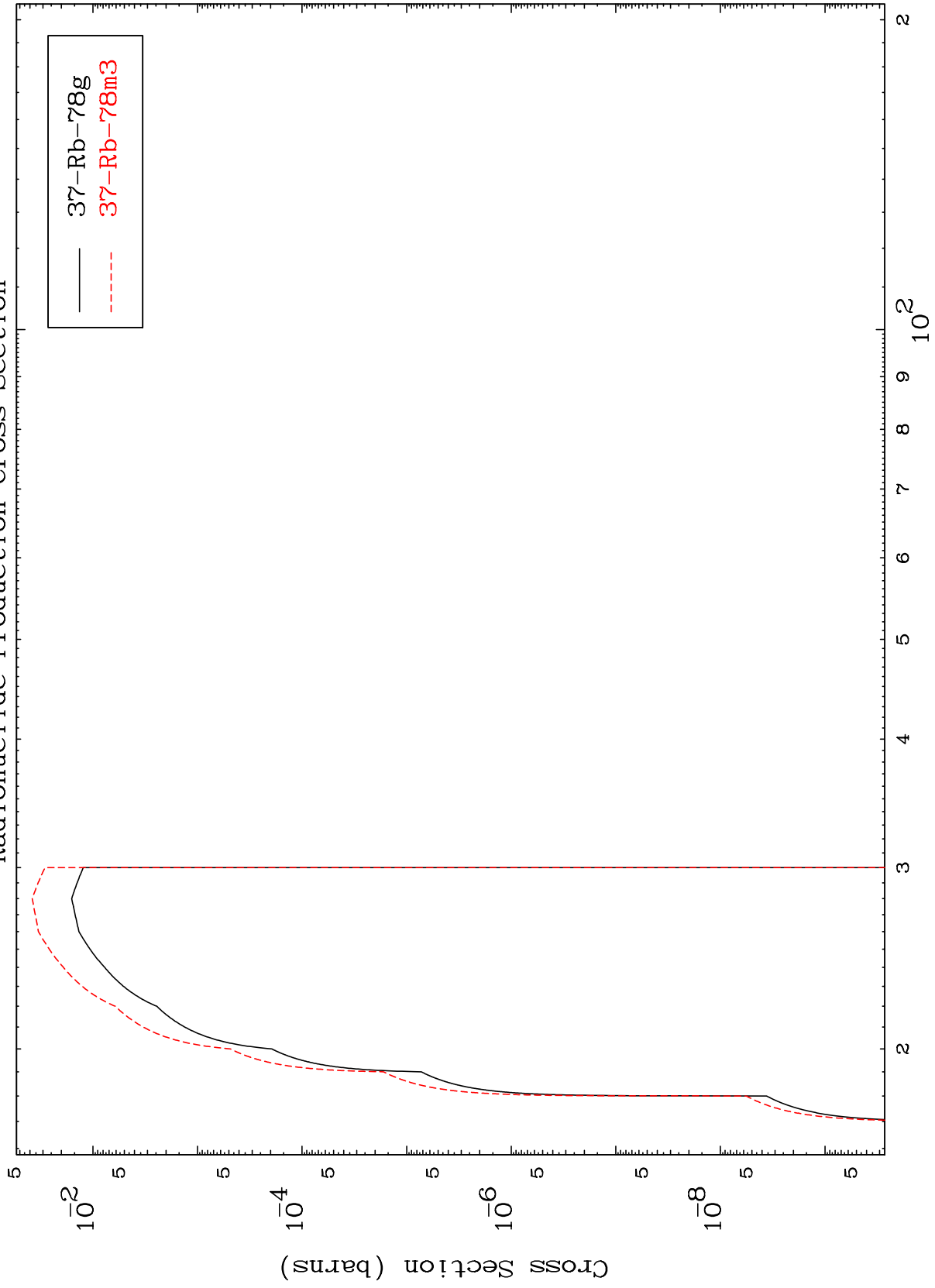
36-Kr-78

MAT 3625

(n,2n) p

<sup>36</sup>Kr-78

Radionuclide Production Cross Section



13

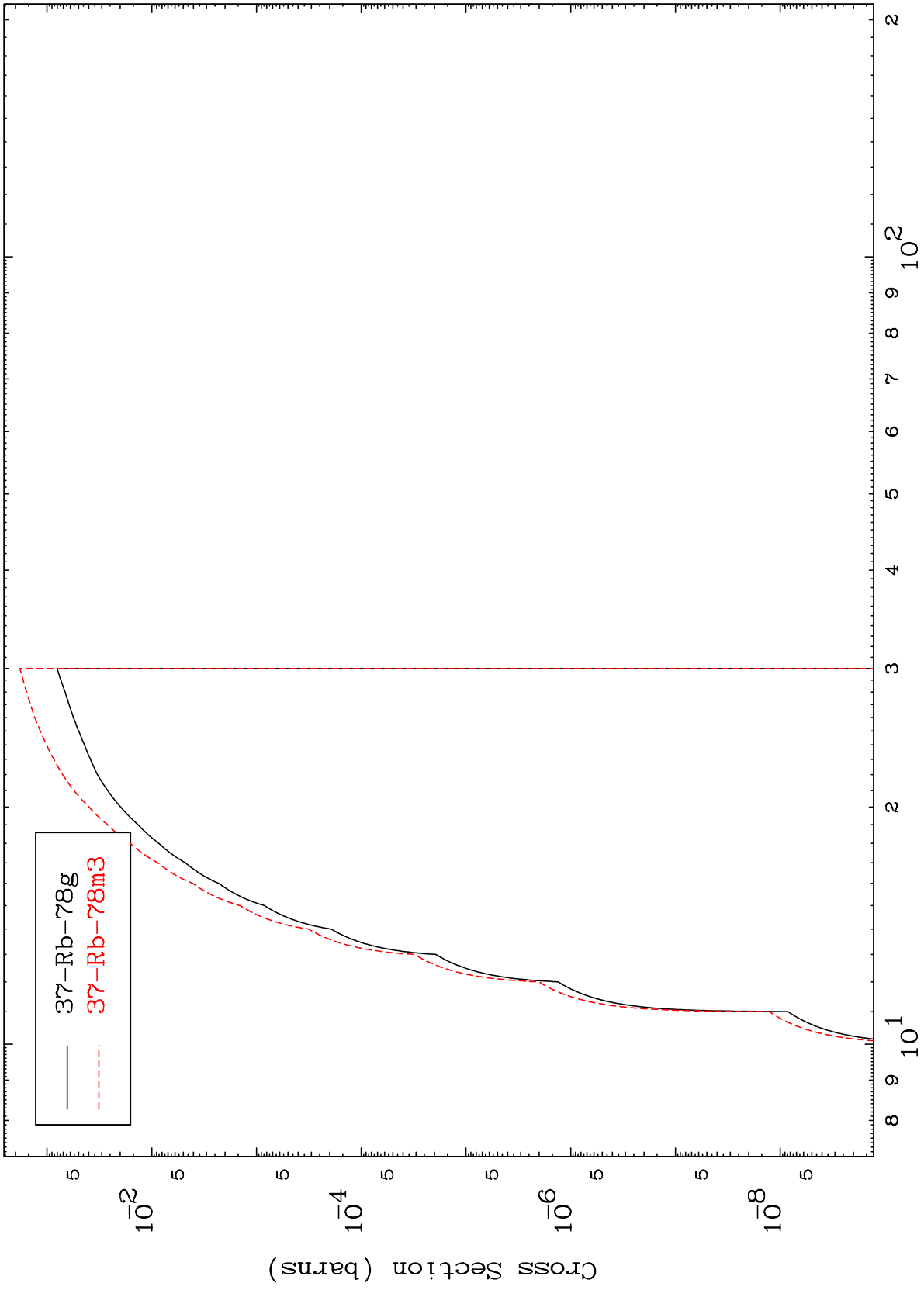
Incident Energy (MeV)

<sup>36</sup>Kr-78

MAT 3625

$^{36}\text{Kr-78}$

Radionuclide Production Cross Section  
(n, t)



14

Incident Energy (MeV)

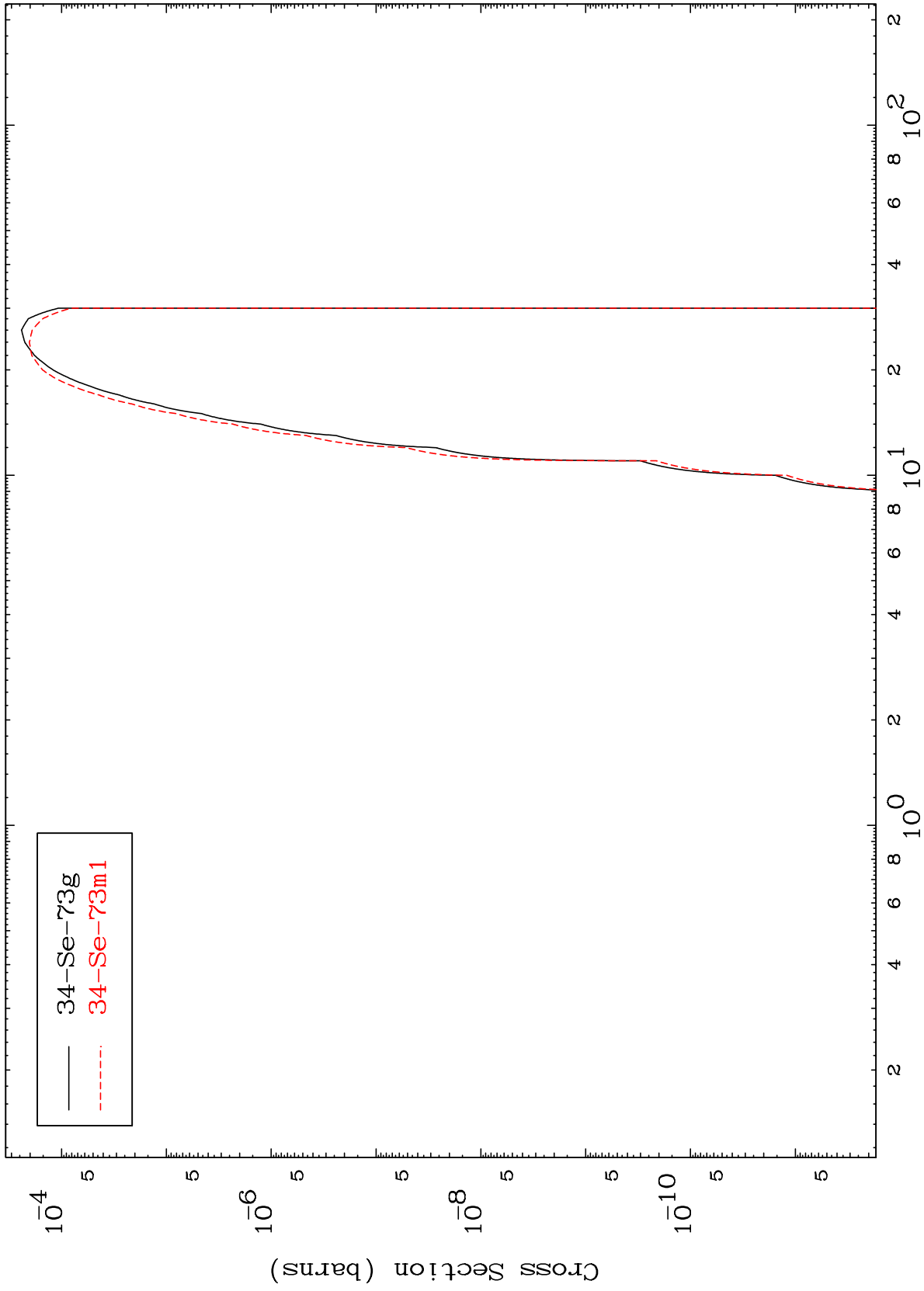
$^{36}\text{Kr-78}$

MAT 3625

(n,2α)

<sup>36</sup>Kr-78

Radionuclide Production Cross Section



— 34-Se-73g  
- - - 34-Se-73m1

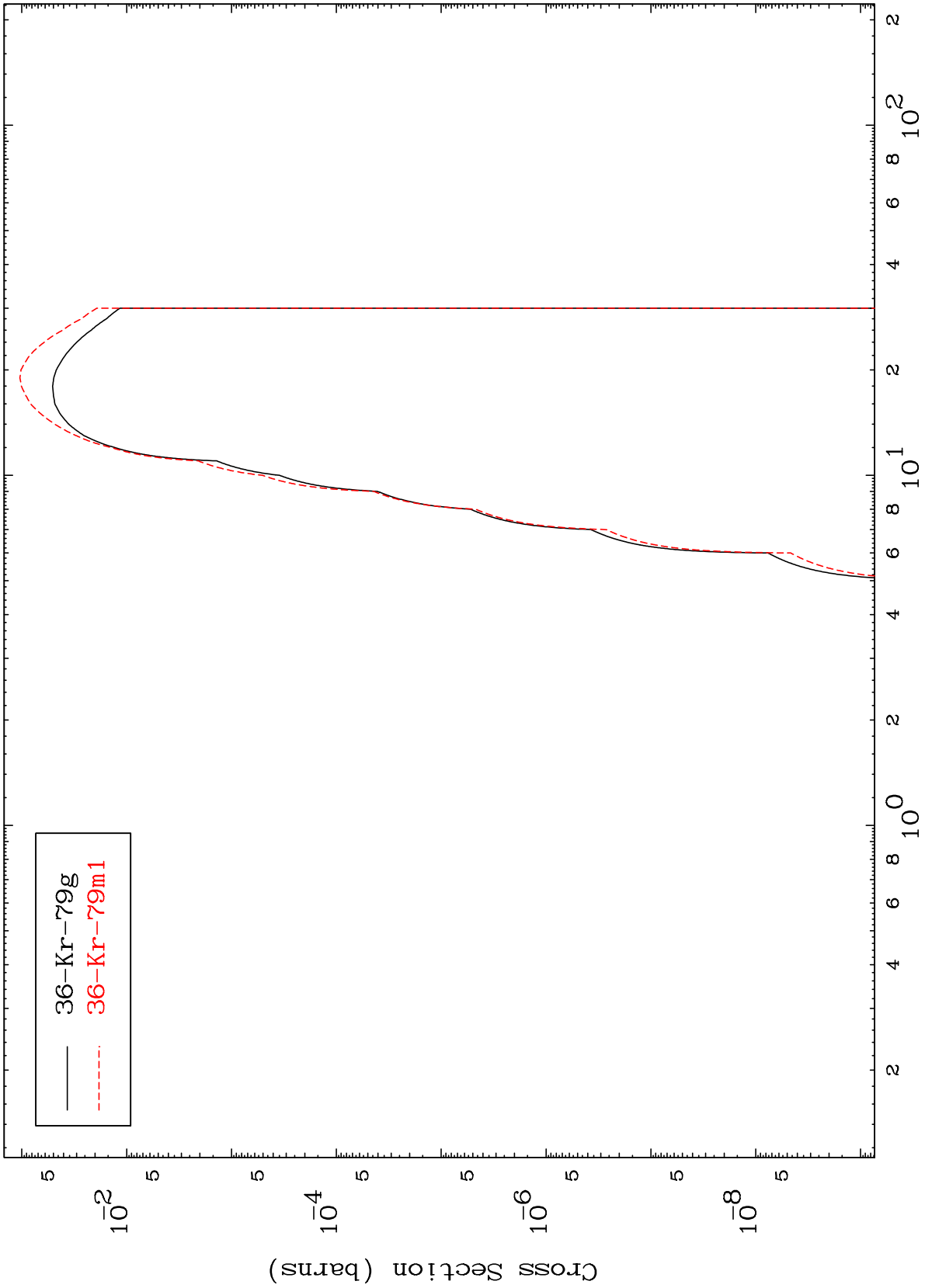


MAT 3625

(n,2p)

<sup>36</sup>Kr-78

Radionuclide Production Cross Section



— 36-Kr-79g  
- - - 36-Kr-79m1

16

Incident Energy (MeV)

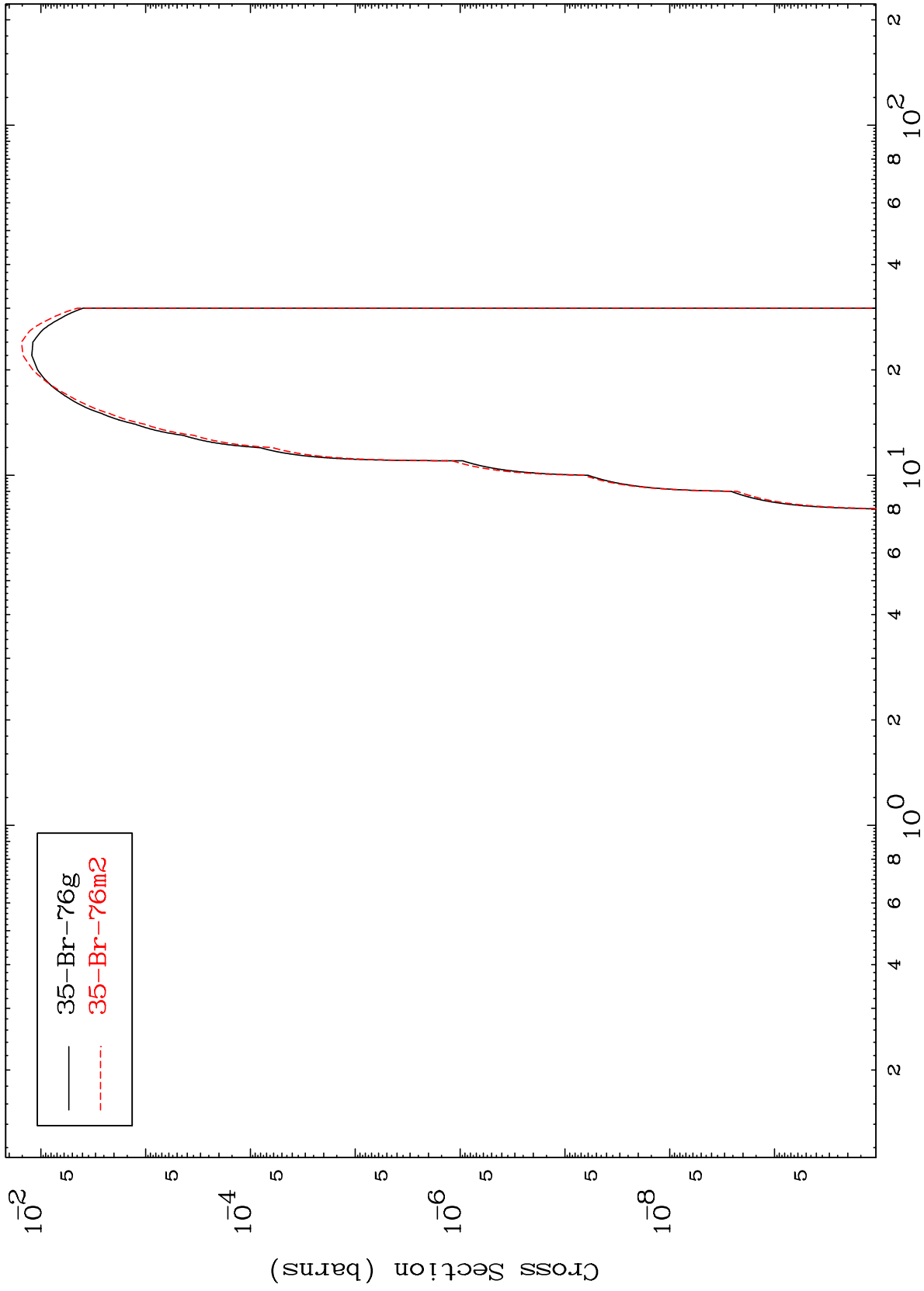
<sup>36</sup>Kr-78

MAT 3625

(n,p)  $\alpha$

<sup>36</sup>Kr-78

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>36</sup>Kr-78