

Program EVALPLOT
(Version 2021-1)

by

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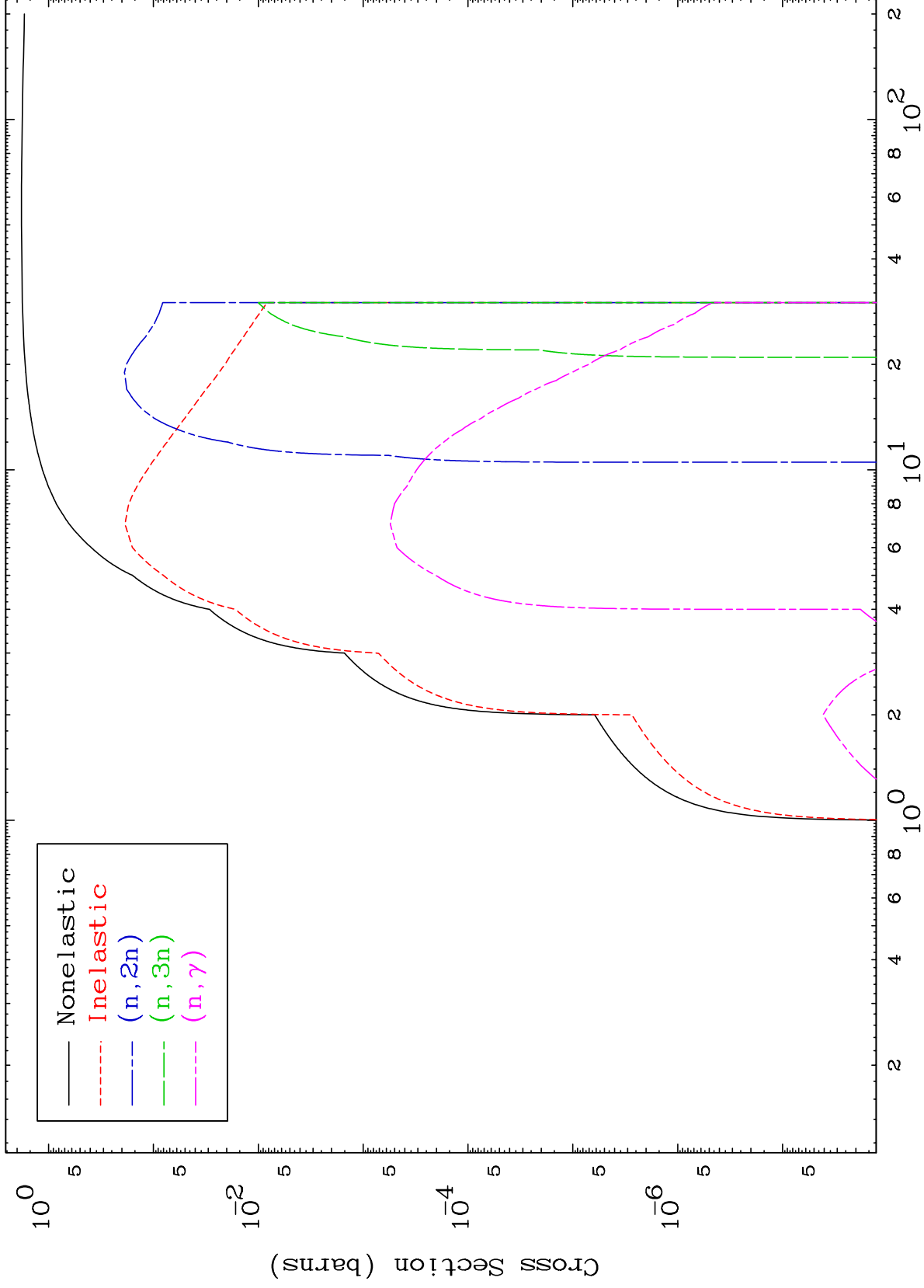
Press Mouse Button to Start

MAT 3625

Deuteron Major

36-Kr-78

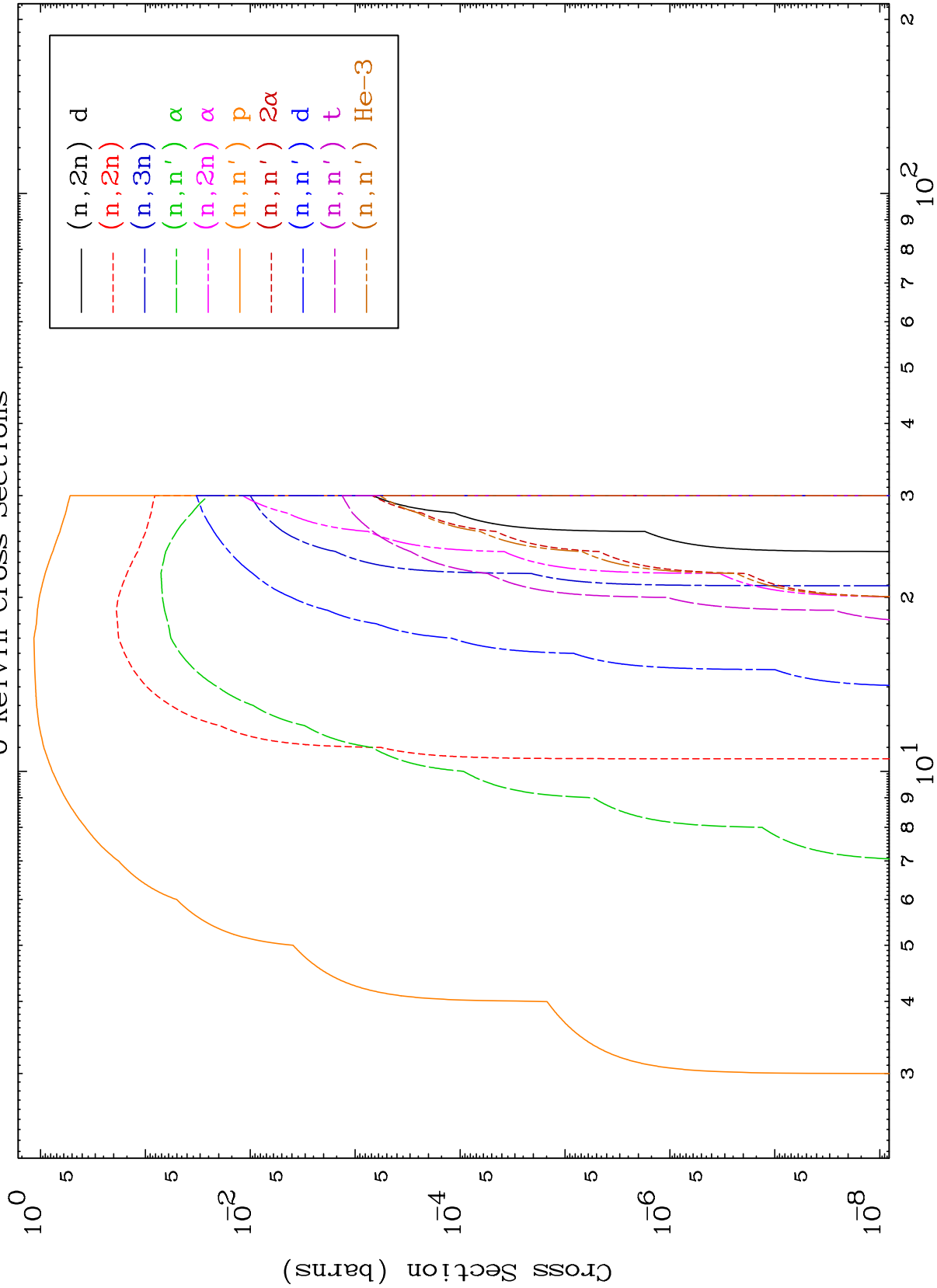
0 Kelvin Cross Sections

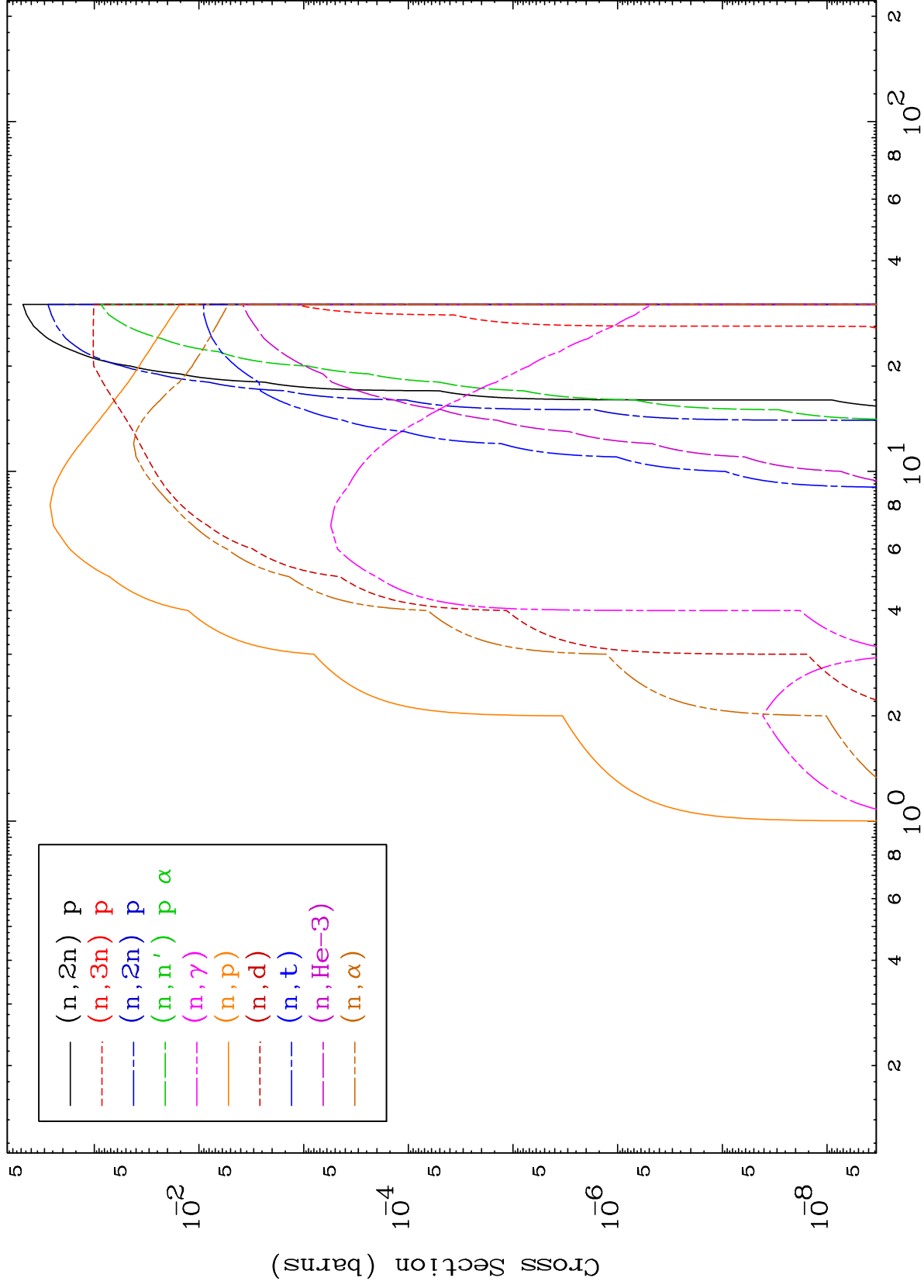


1

Incident Energy (MeV)

36-Kr-78

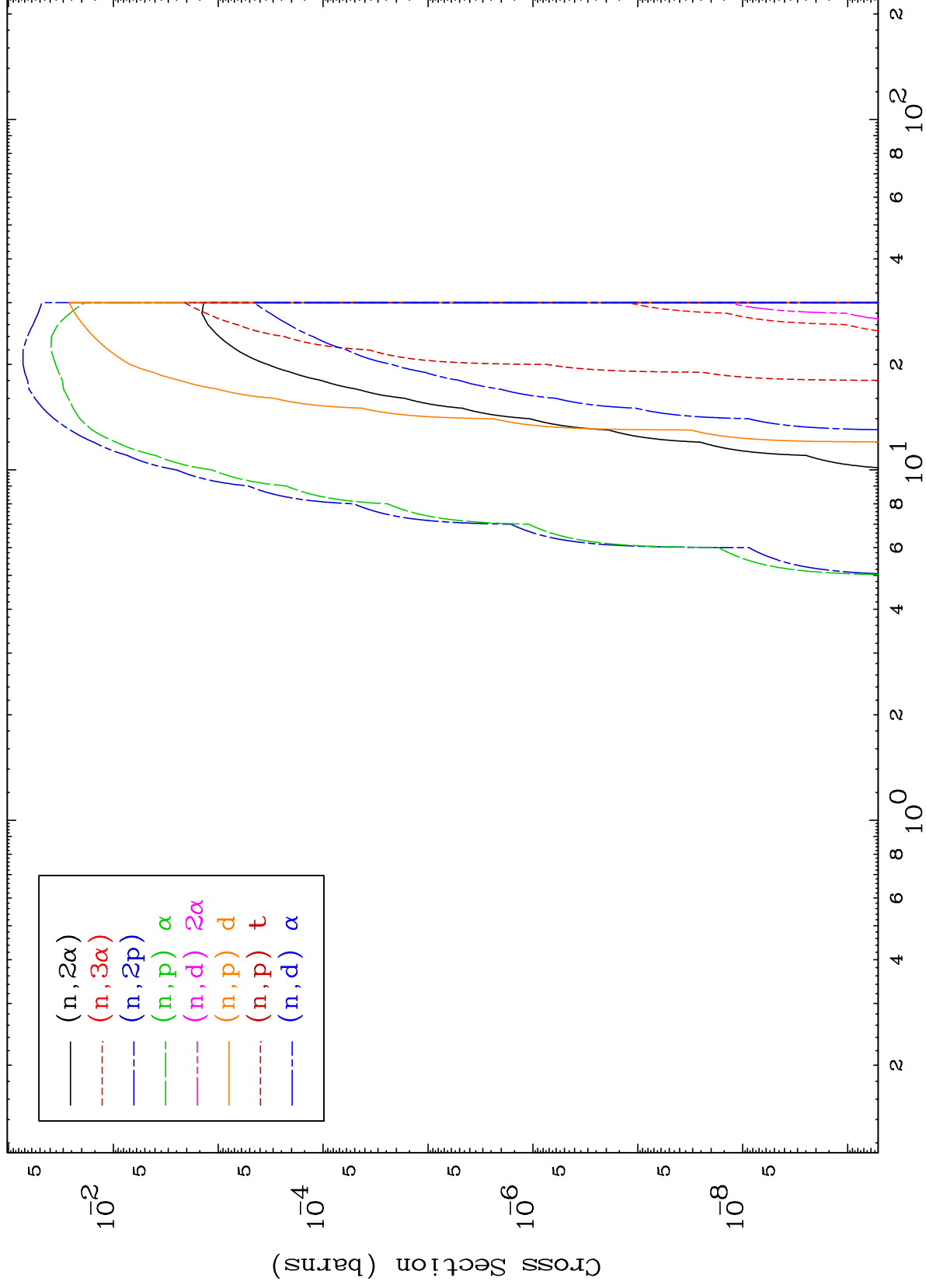


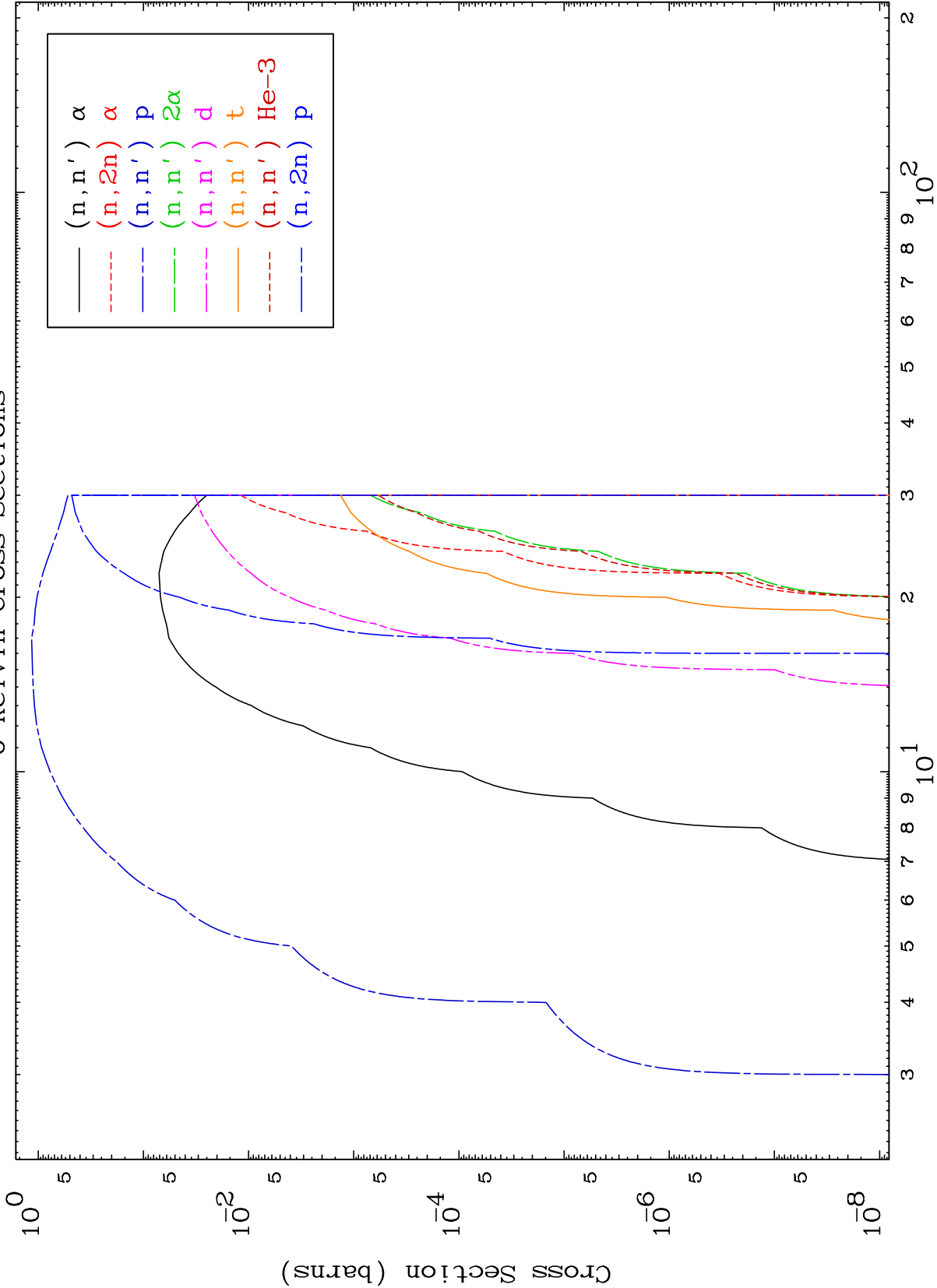


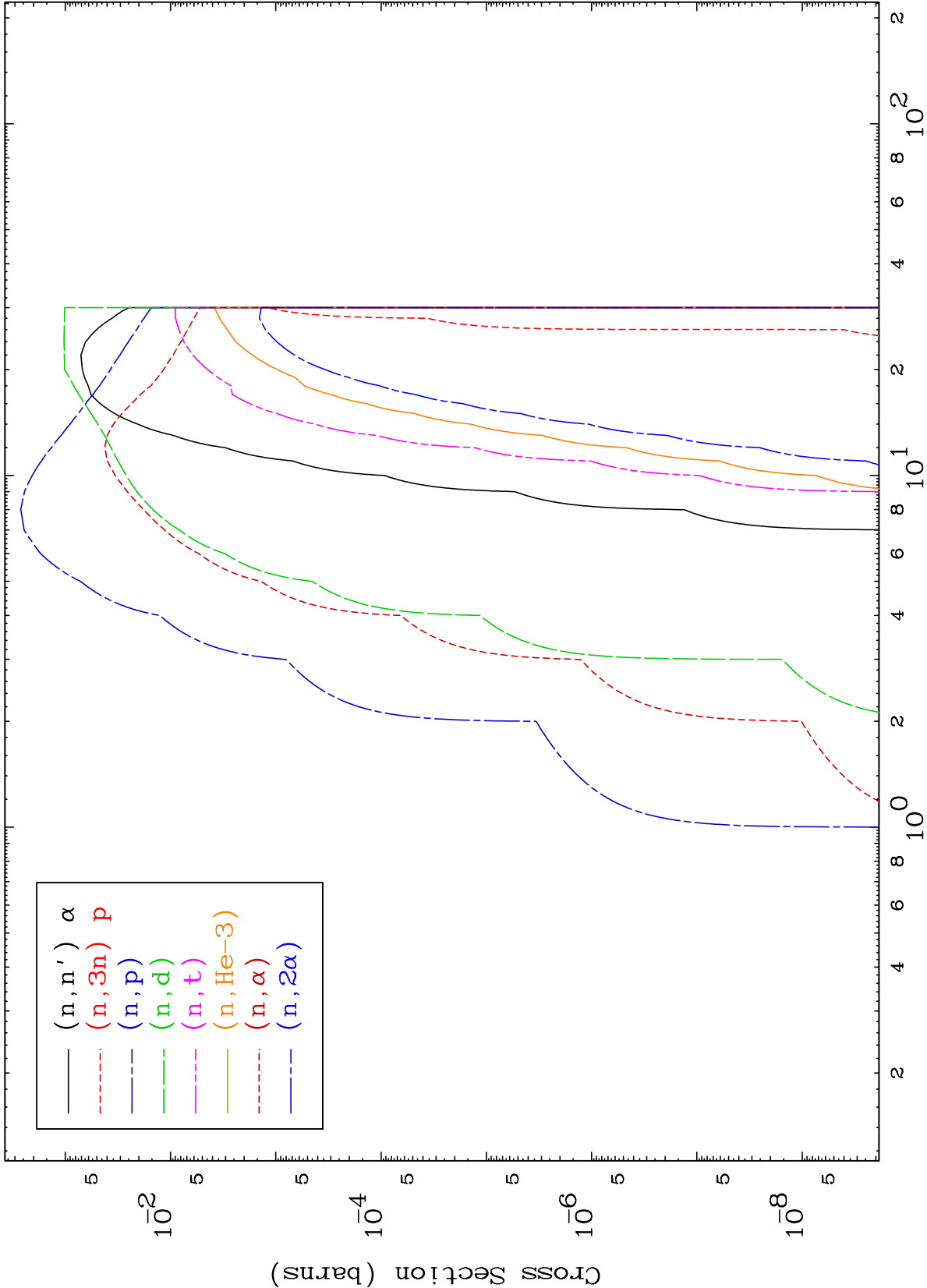
MAT 3625

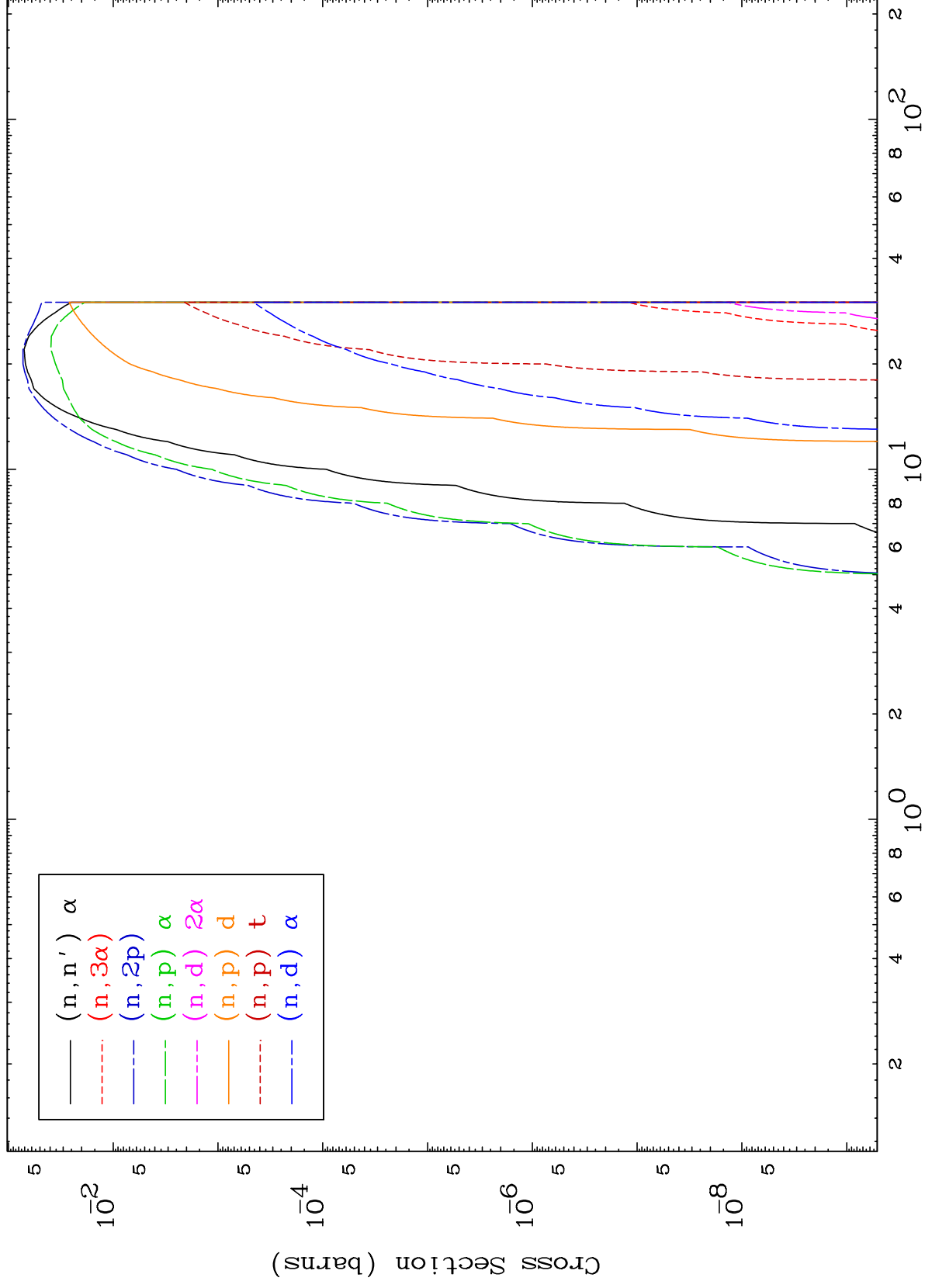
Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁶Kr-78





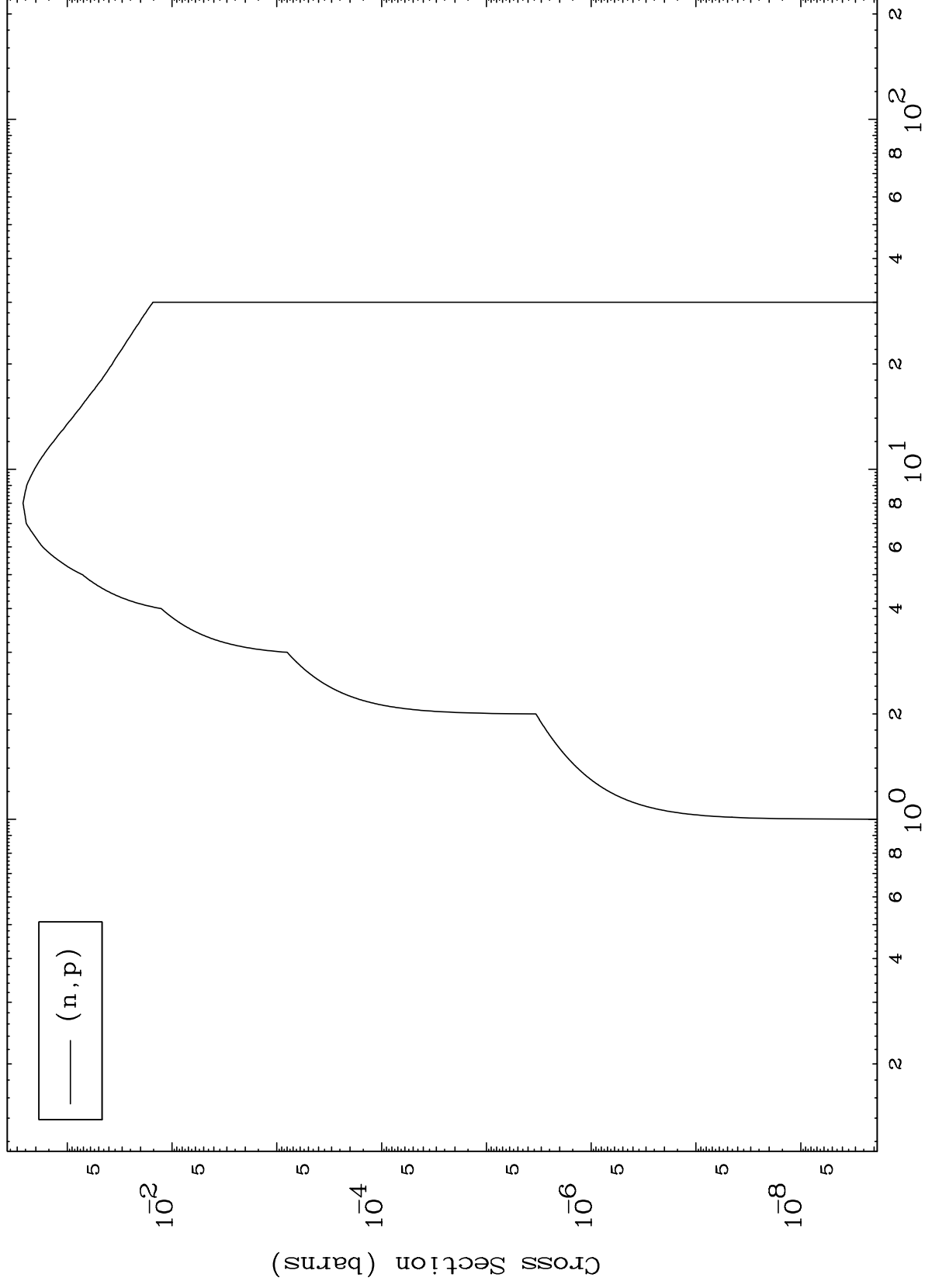




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36-Kr-78

(d,p) Levels
0 Kelvin Cross Sections



8

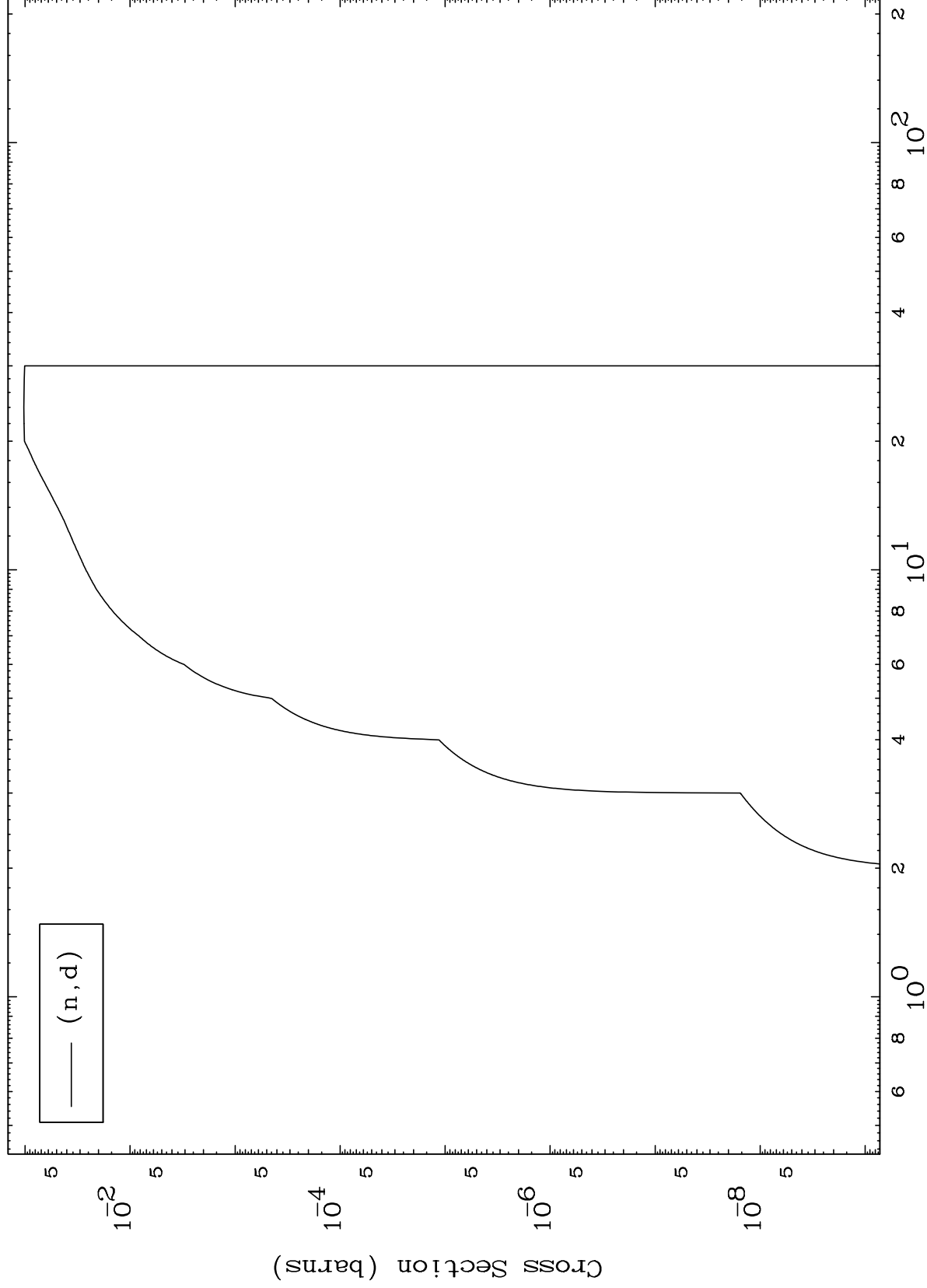
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

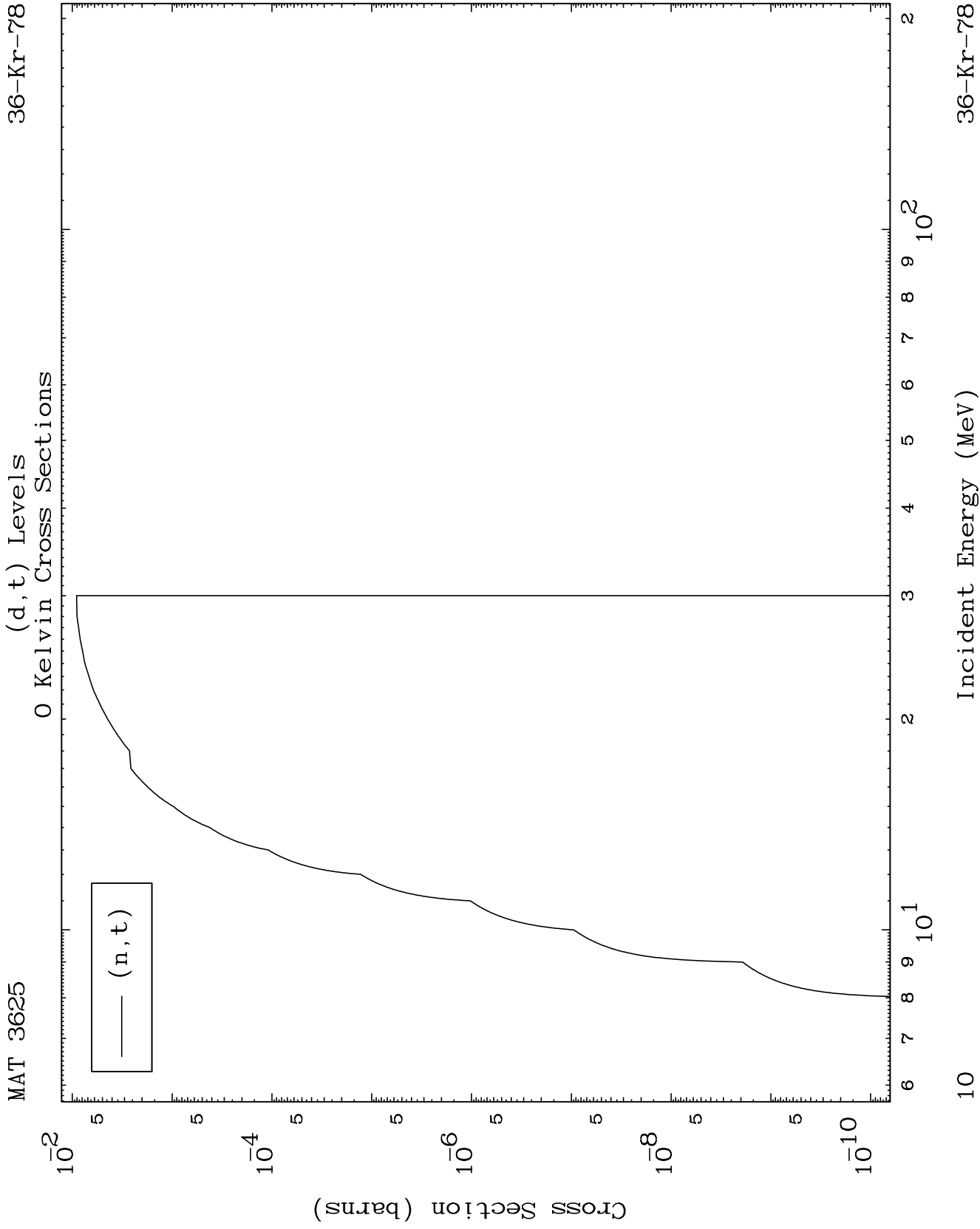
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

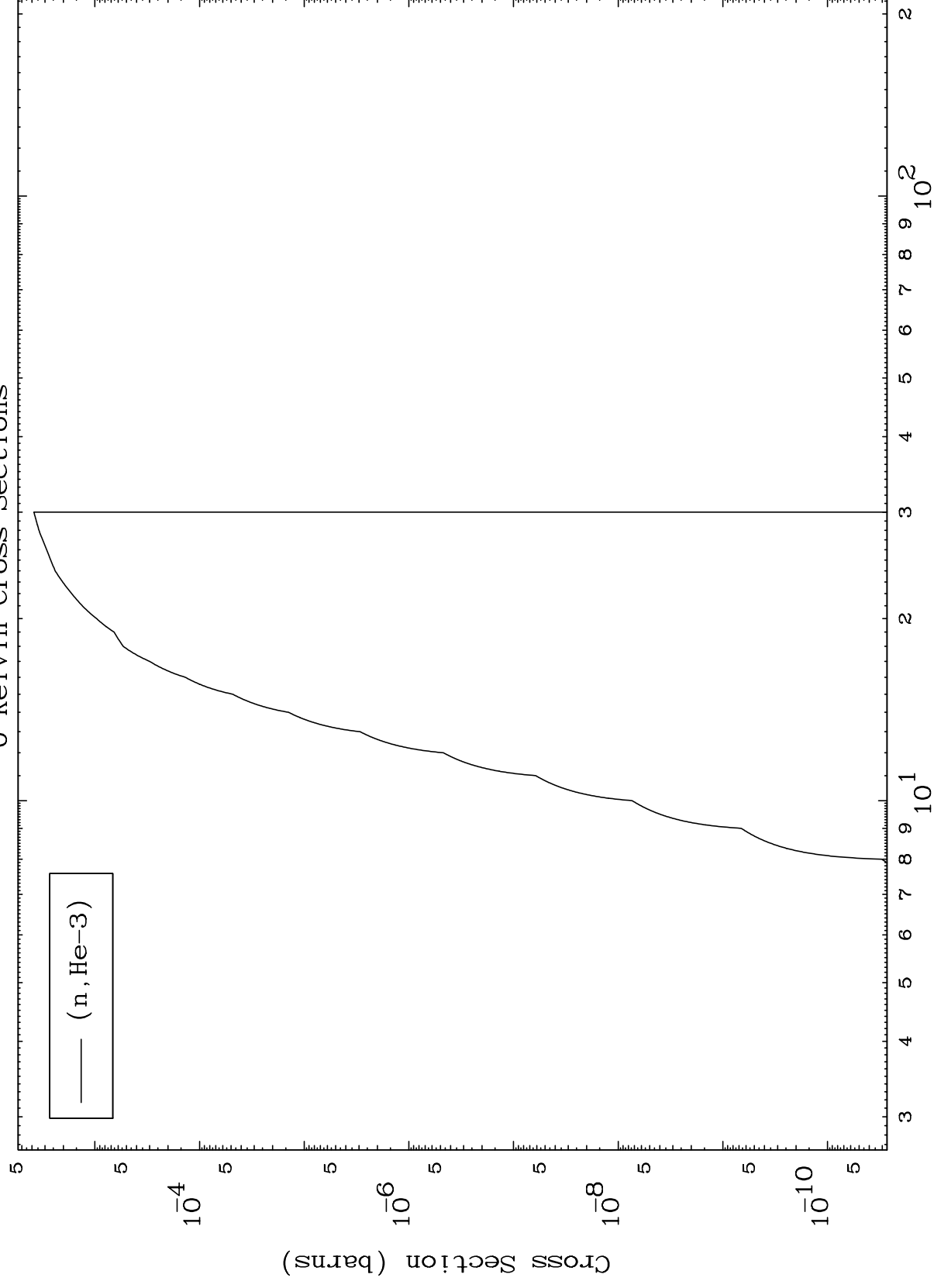
36-Kr-78



MAT 3625

36-Kr-78

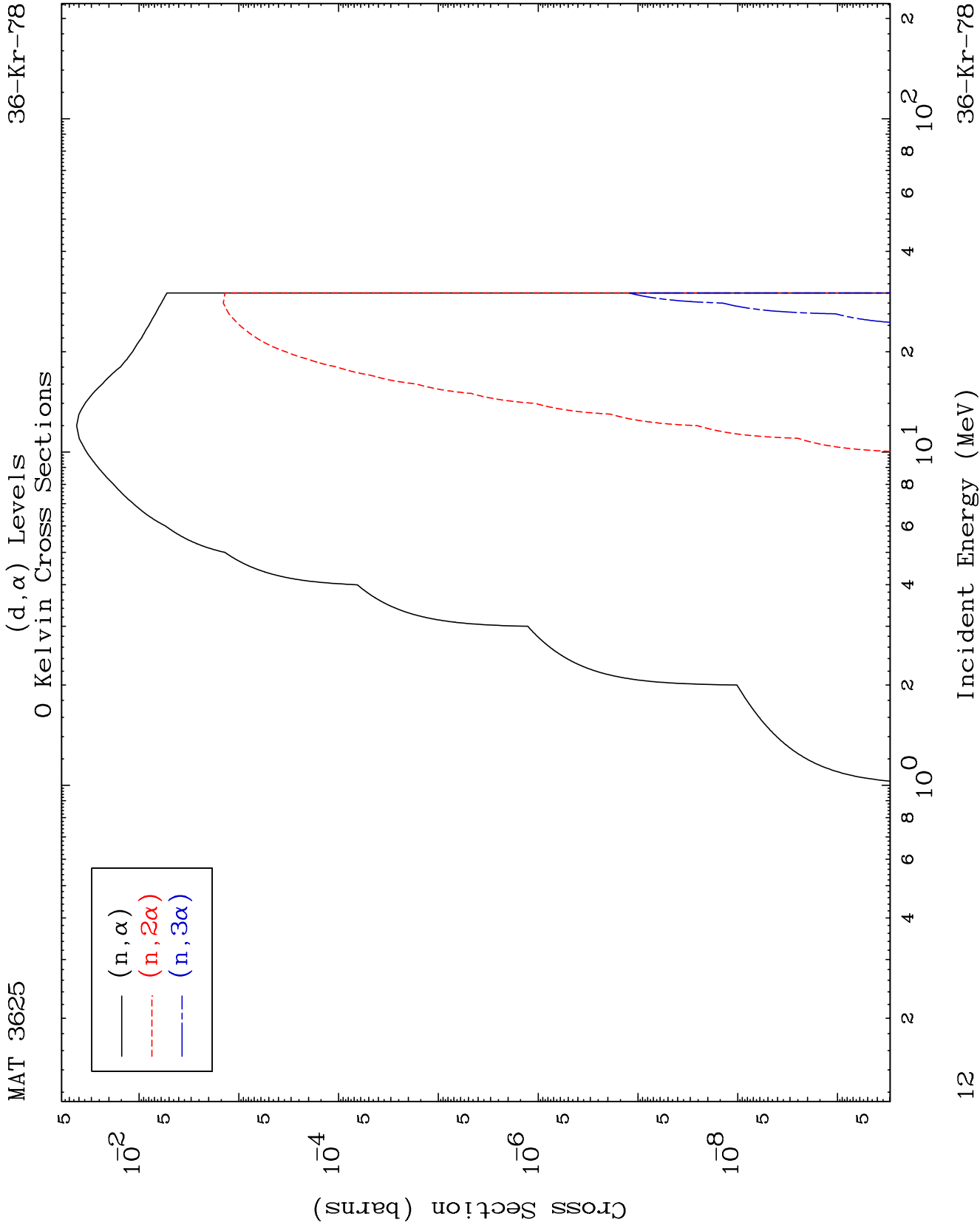
(d, He3) Levels
0 Kelvin Cross Sections

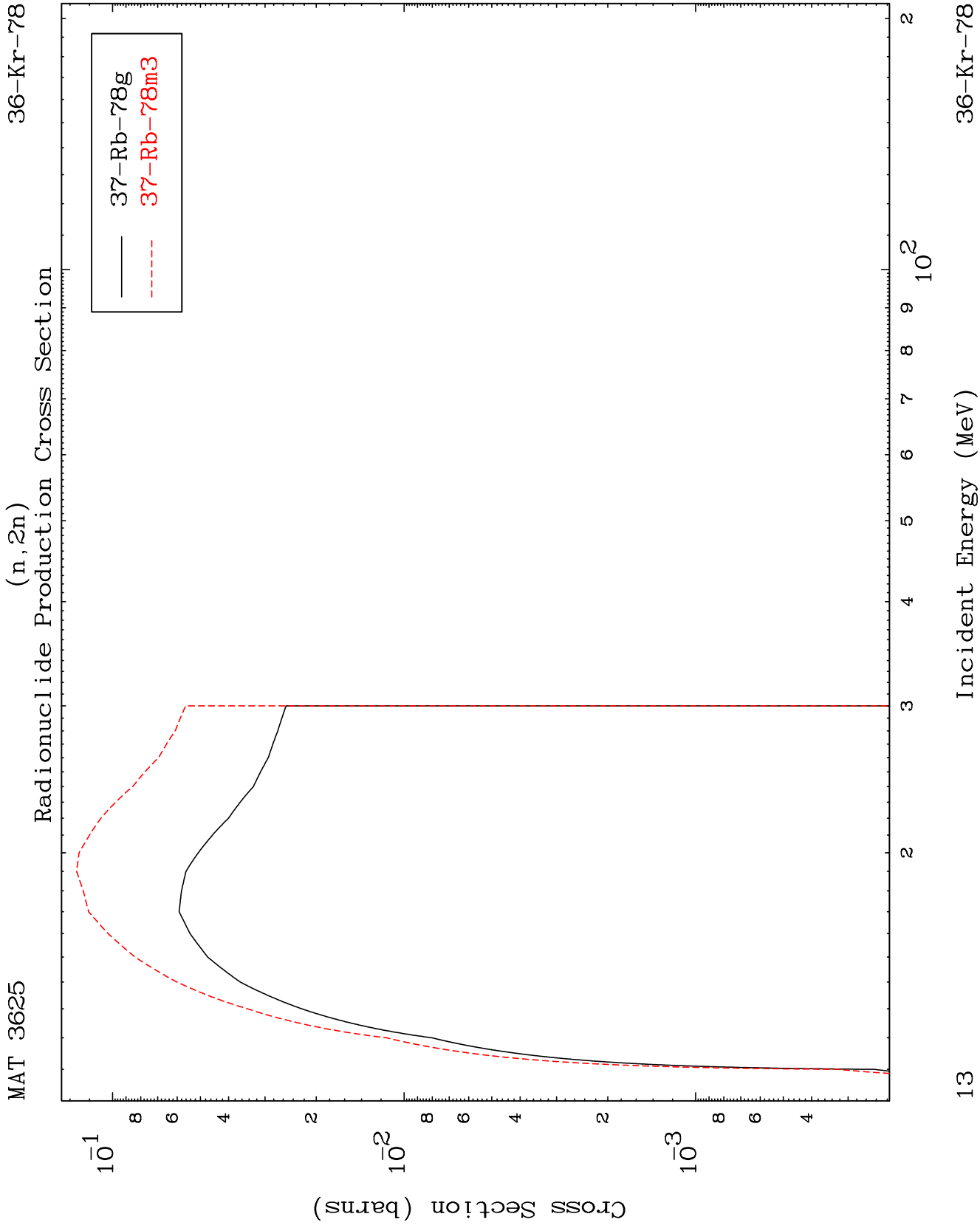


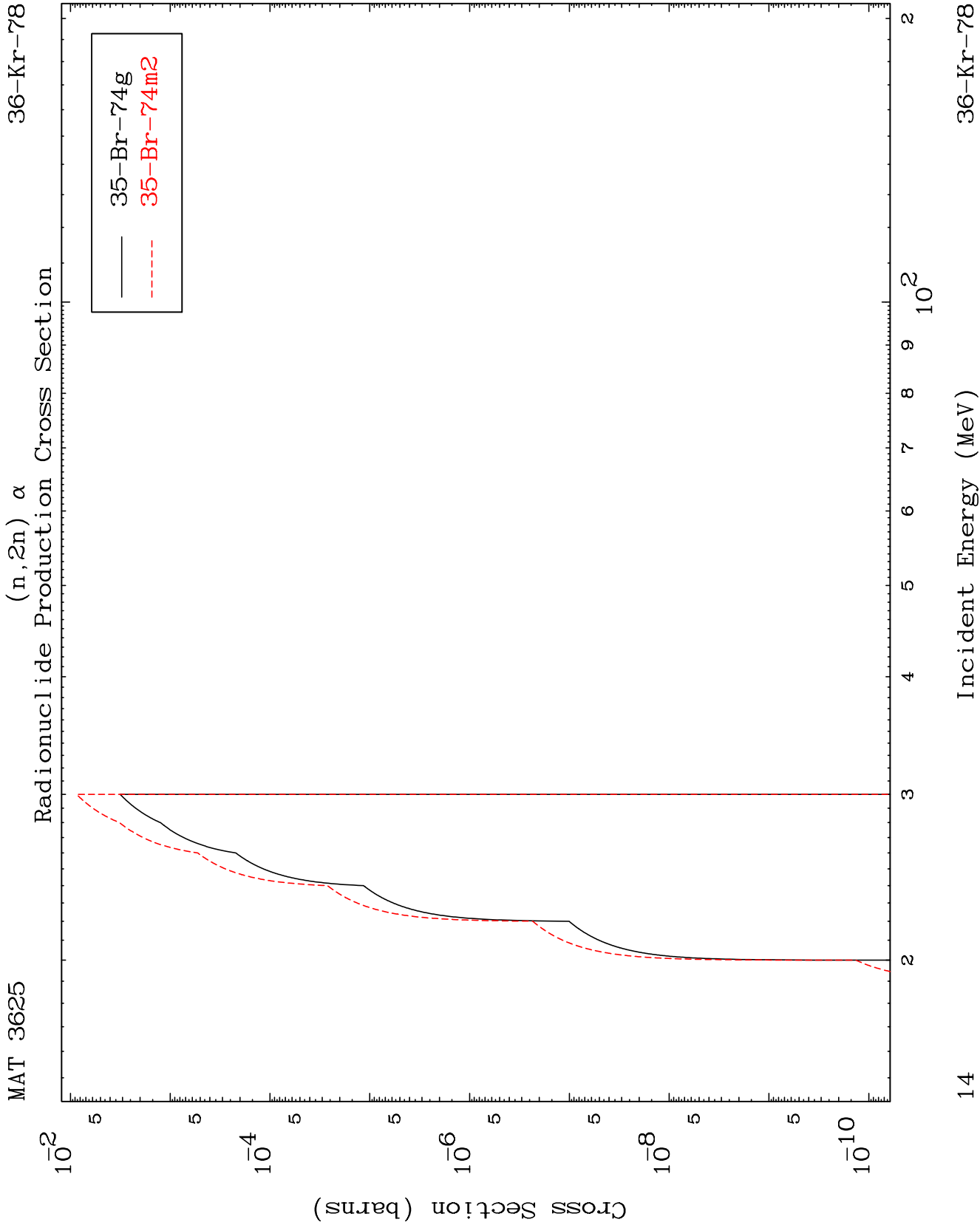
11

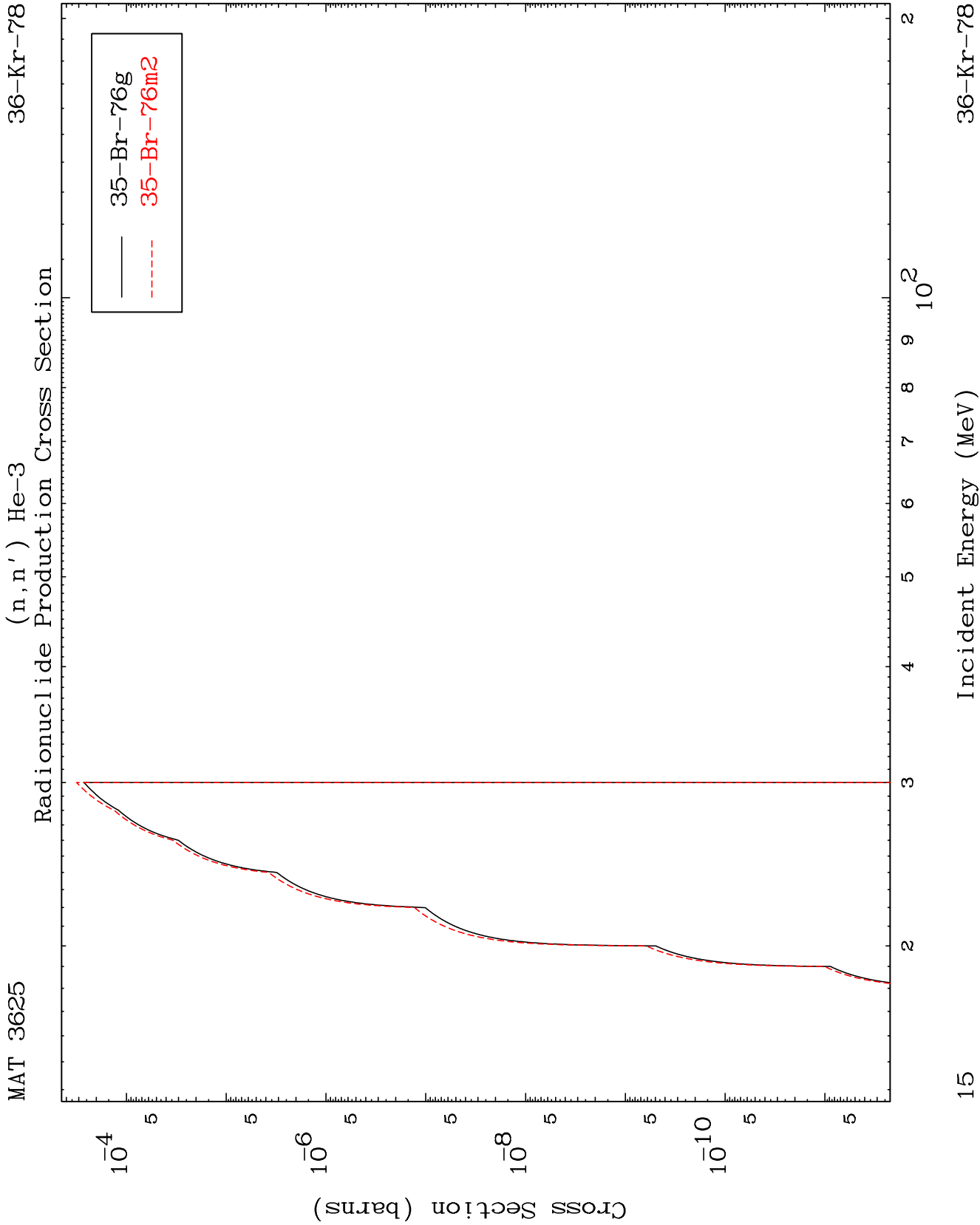
Incident Energy (MeV)

36-Kr-78





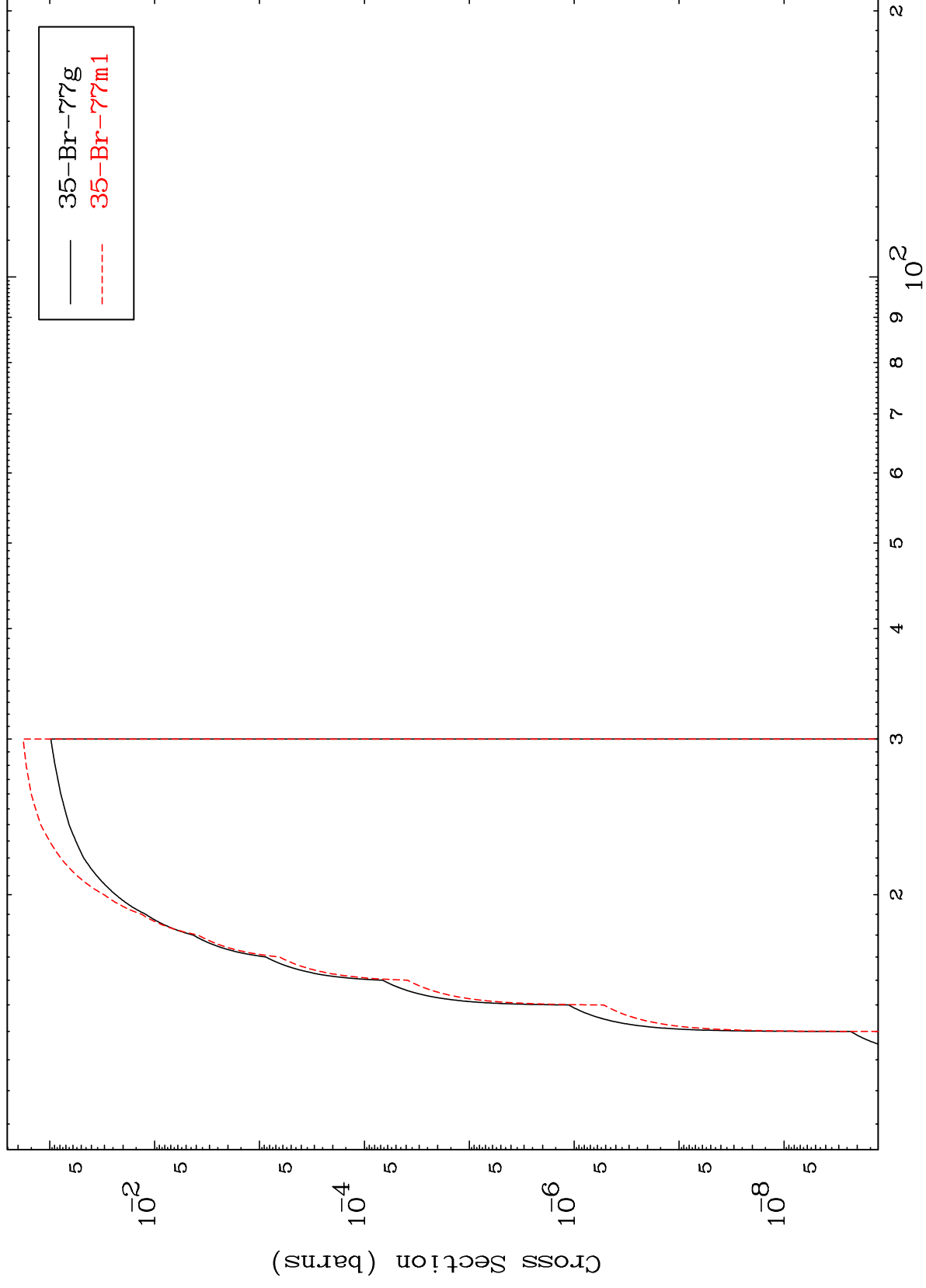




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$(n,2n)$ p $^{36}\text{Kr-78}$

Radionuclide Production Cross Section



16

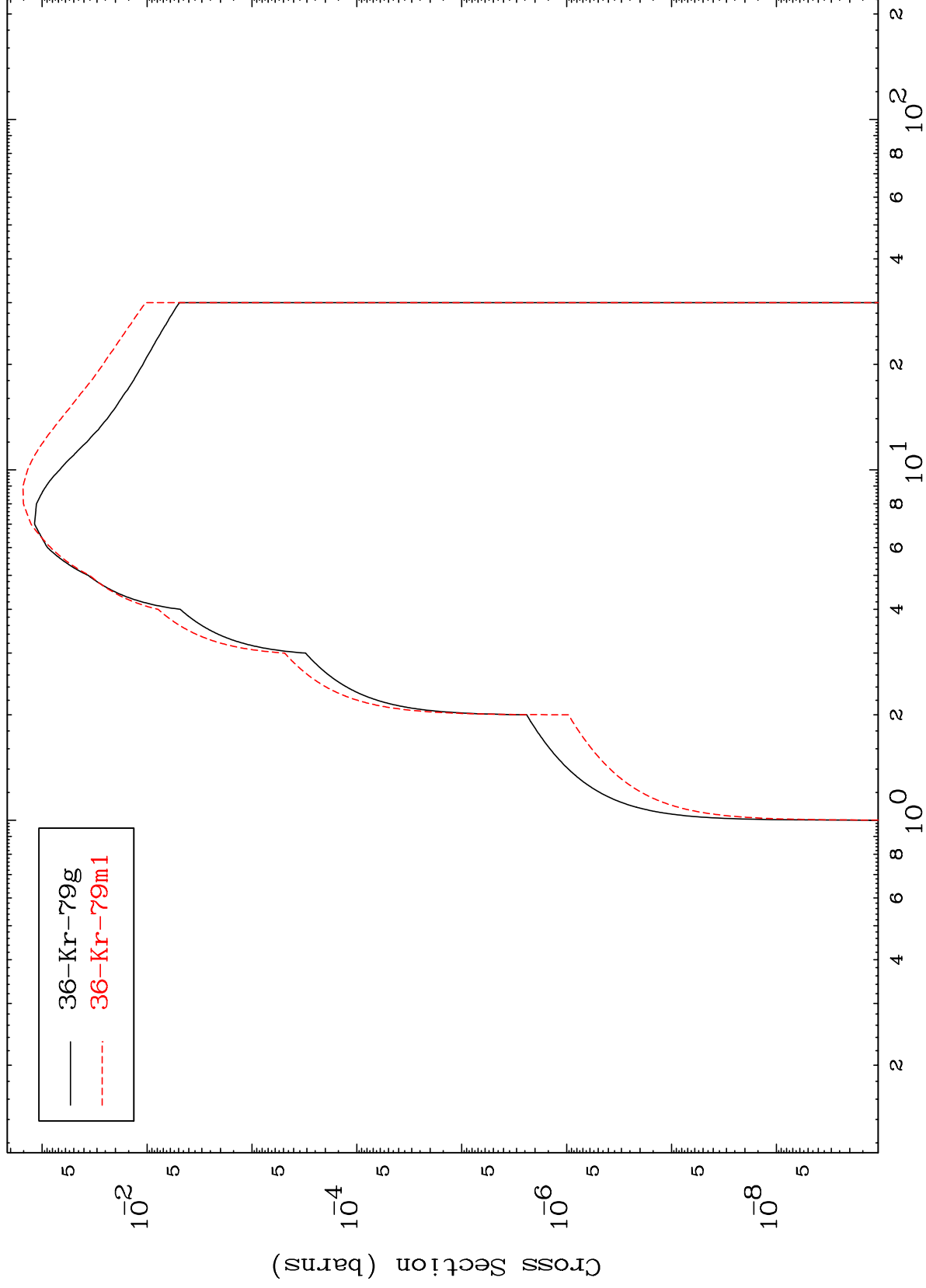
Incident Energy (MeV)

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

MAT 3625

³⁶Kr-78

(n,p)
Radionuclide Production Cross Section



17

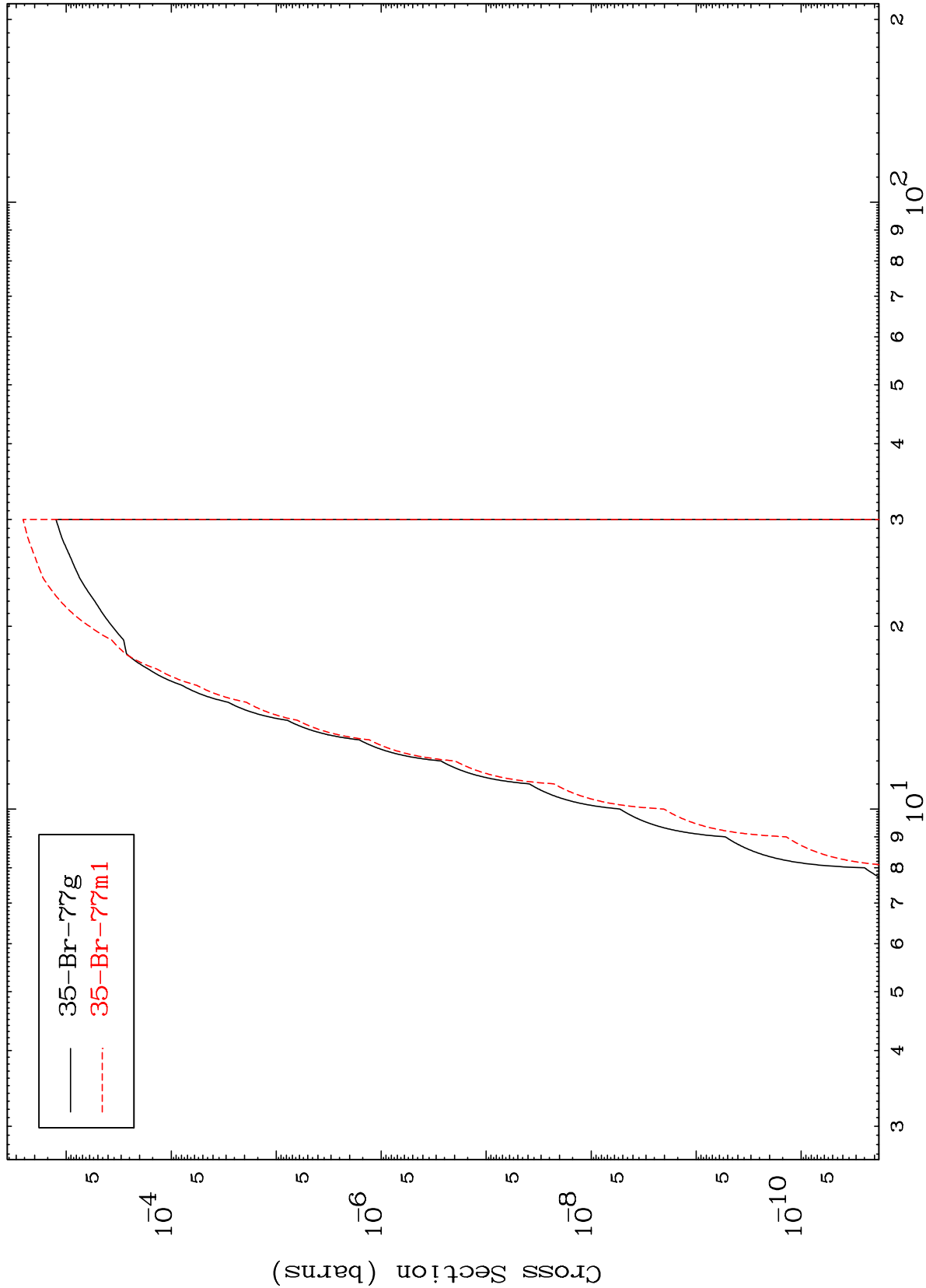
Incident Energy (MeV)

³⁶Kr-78

MAT 3625

36-Kr-78

(n,He-3)
Radionuclide Production Cross Section



36-Kr-78

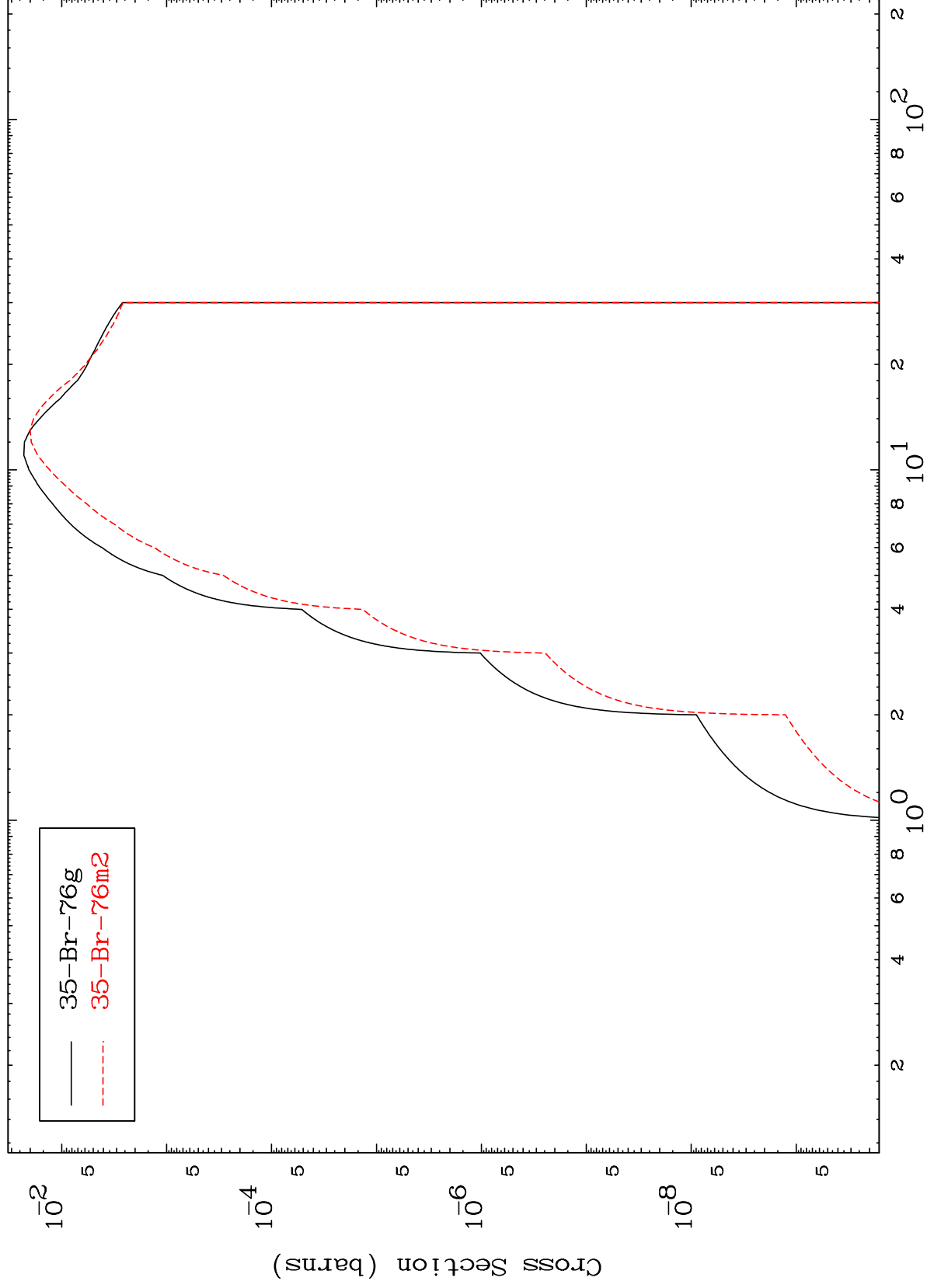
Incident Energy (MeV)

18

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36-Kr-78

Radionuclide Production Cross Section
(n, α)



19

Incident Energy (MeV)

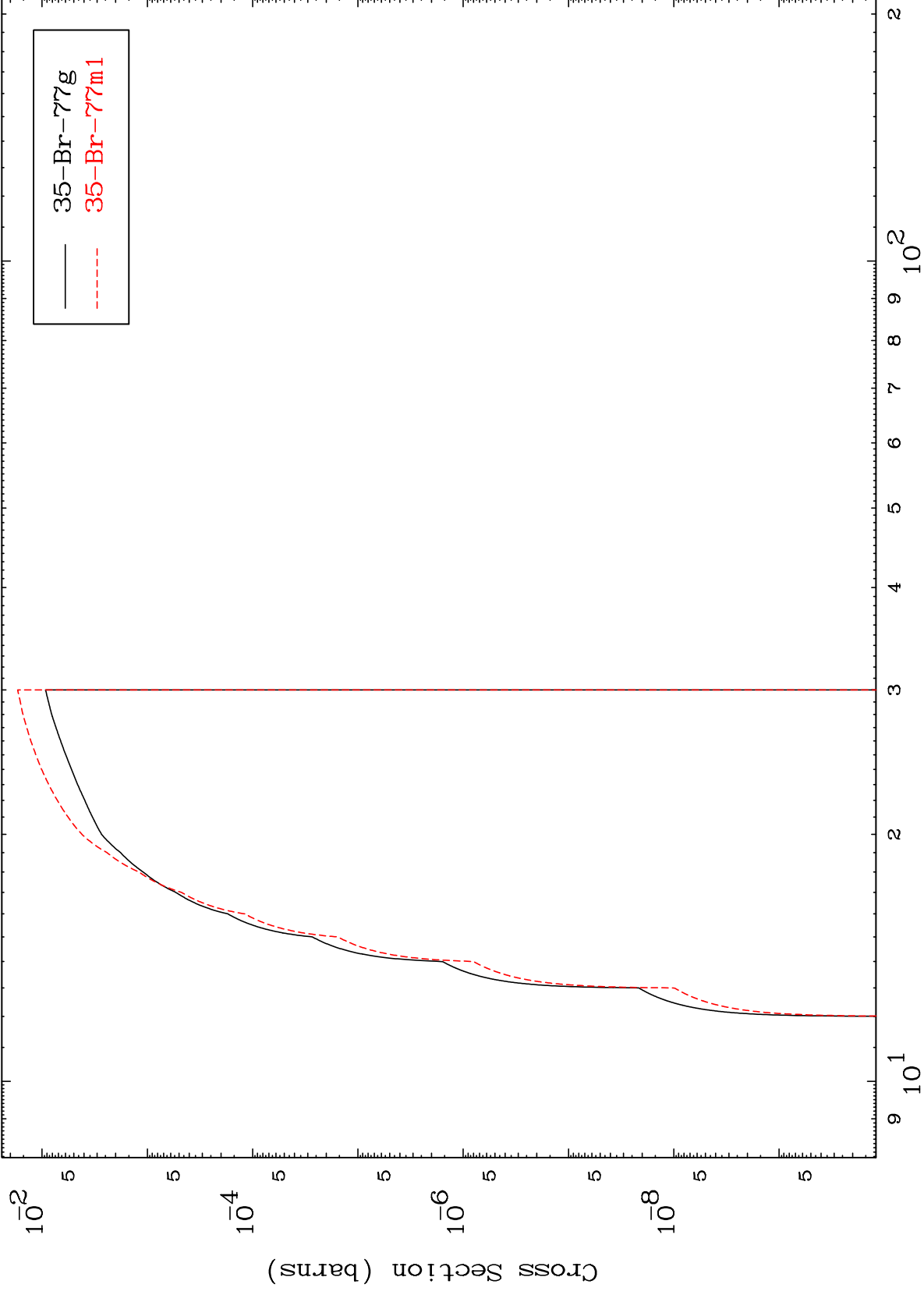
36-Kr-78

MAT 3625

(n,p) d

³⁶Kr-78

Radionuclide Production Cross Section



Incident Energy (MeV)

³⁶Kr-78

20

(n,p) t
Radionuclide Production Cross Section

