

Program EVALPLOT
(Version 2021-1)

by

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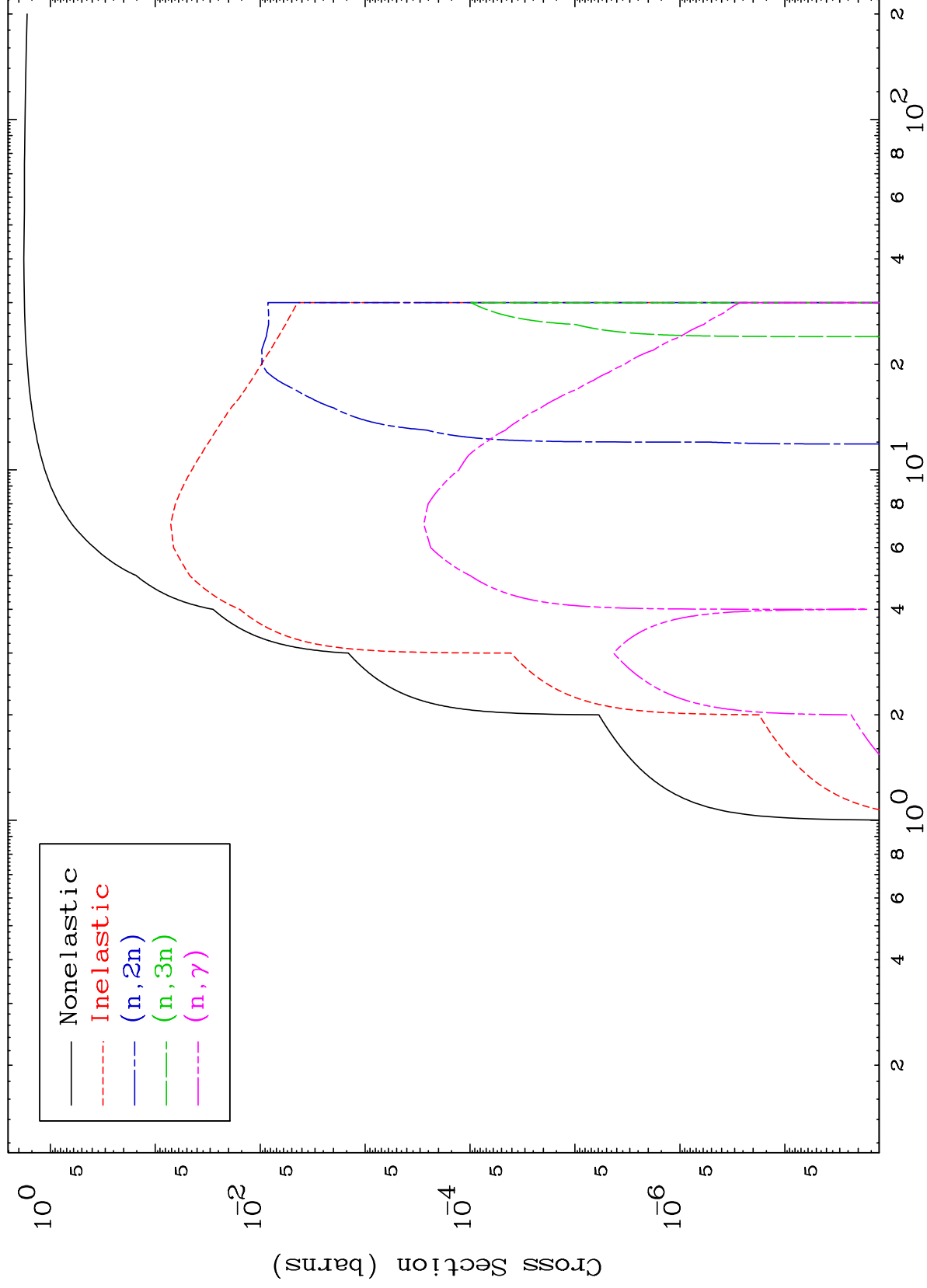
Press Mouse Button to Start

MAT 3619

Deuteron Major

36-Kr-76

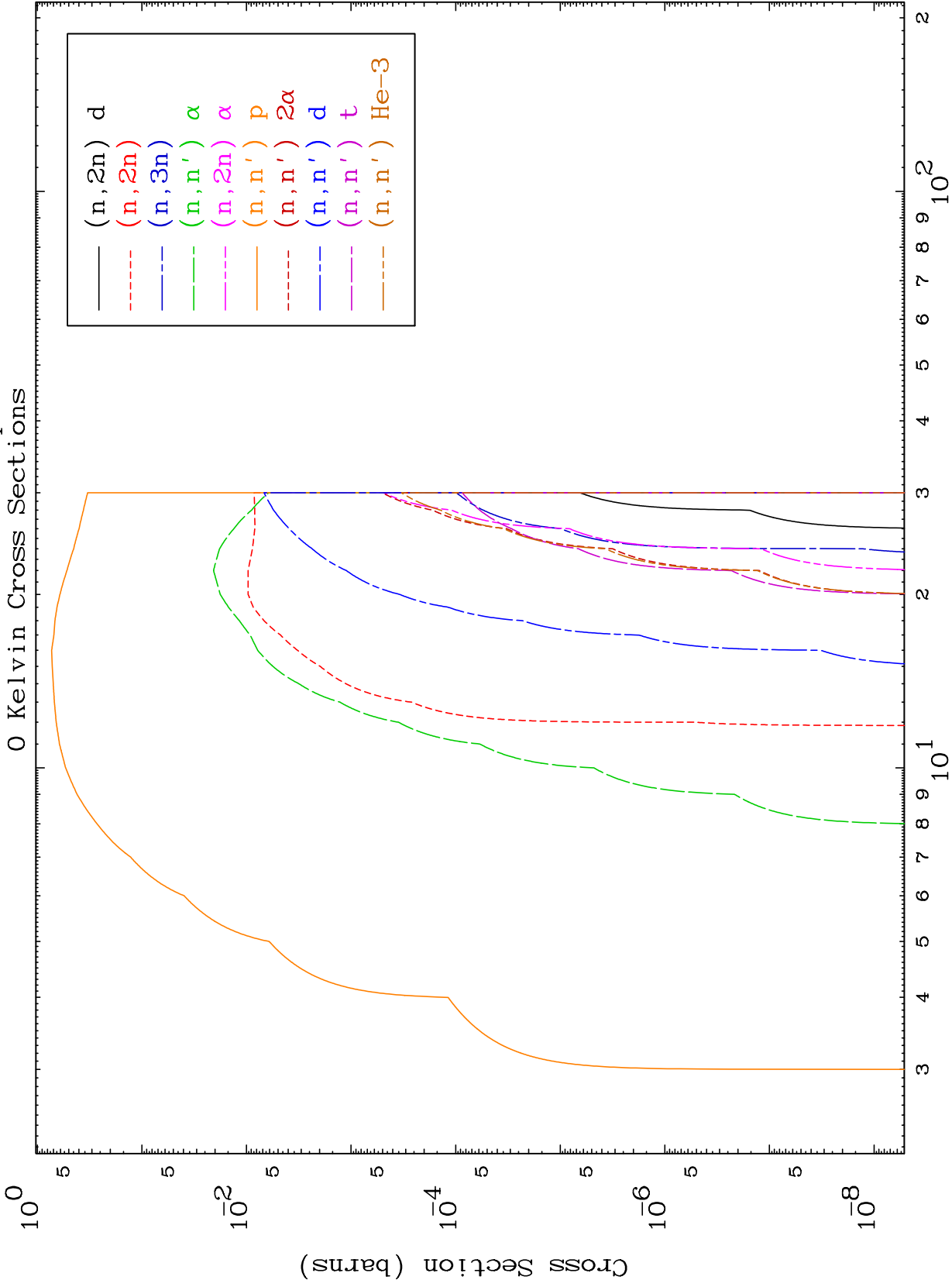
0 Kelvin Cross Sections

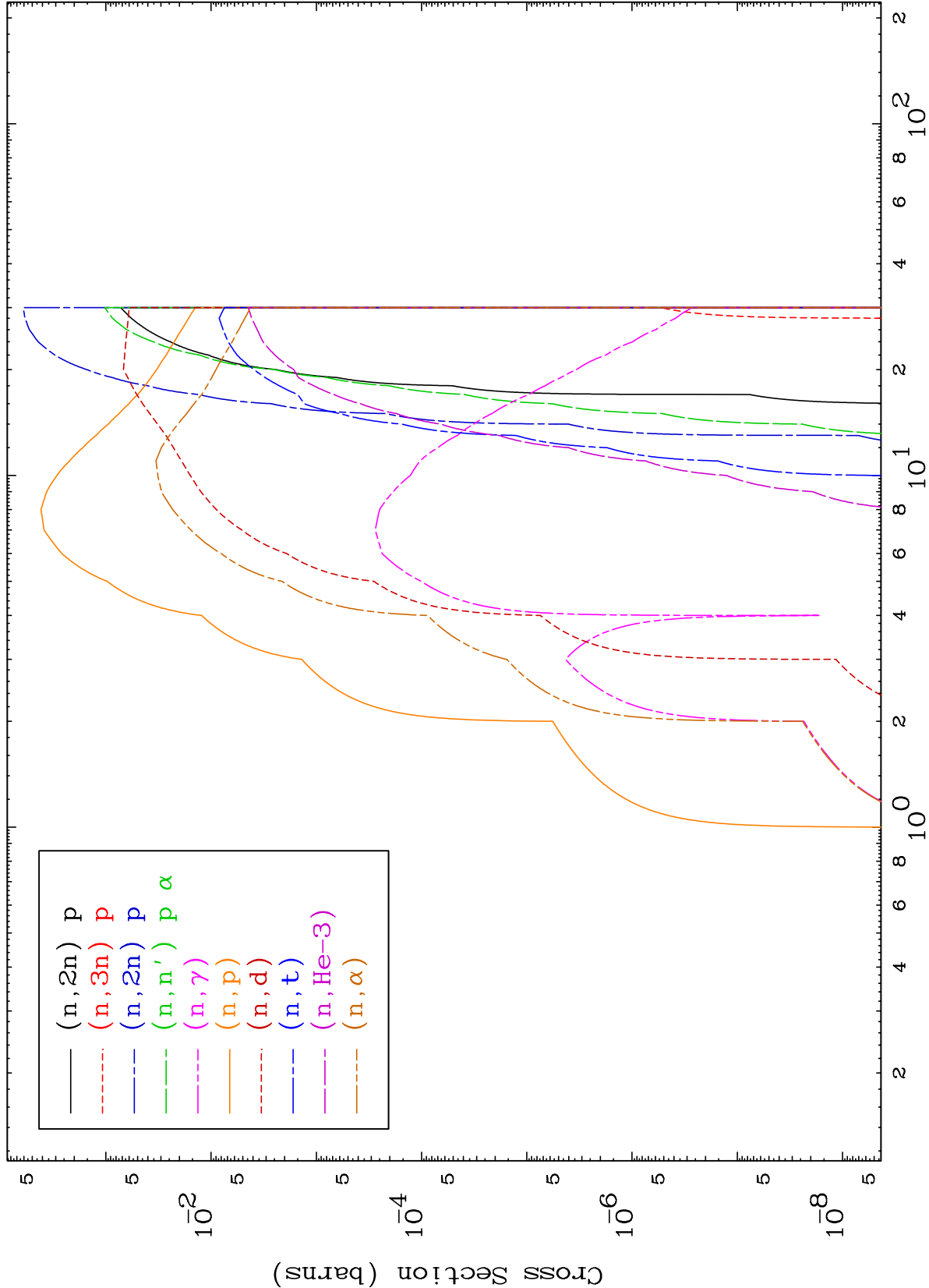


1

Incident Energy (MeV)

36-Kr-76

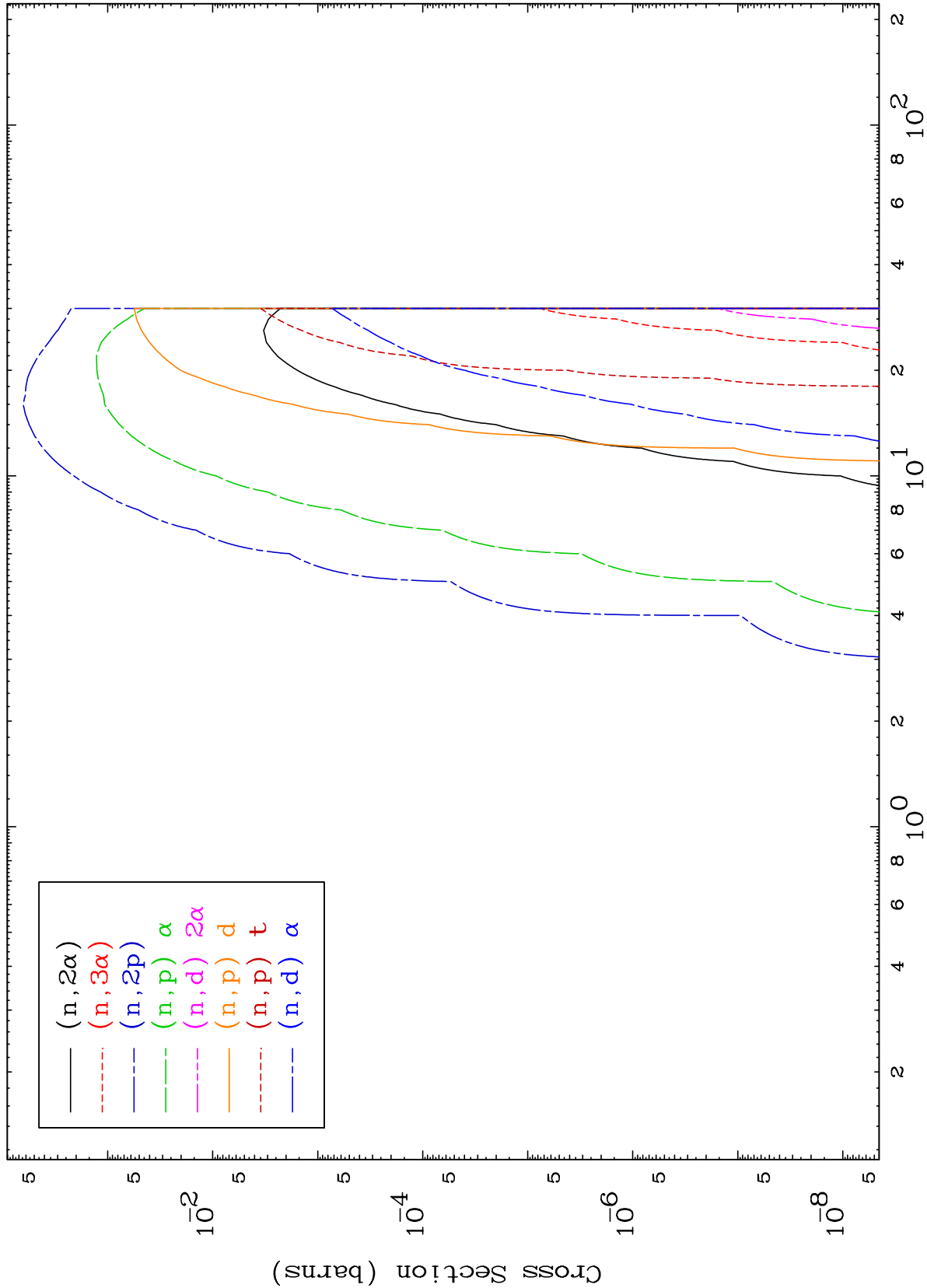


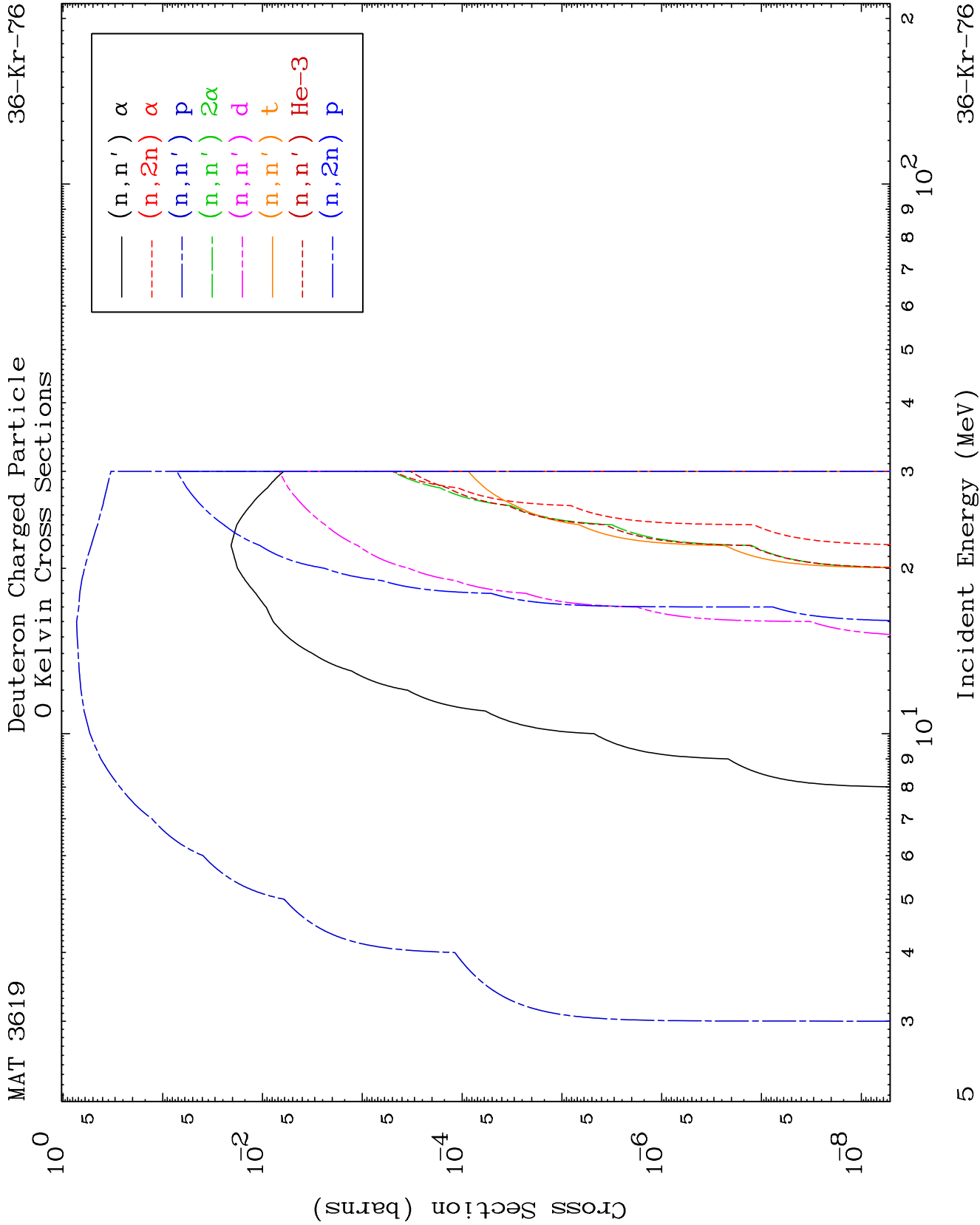


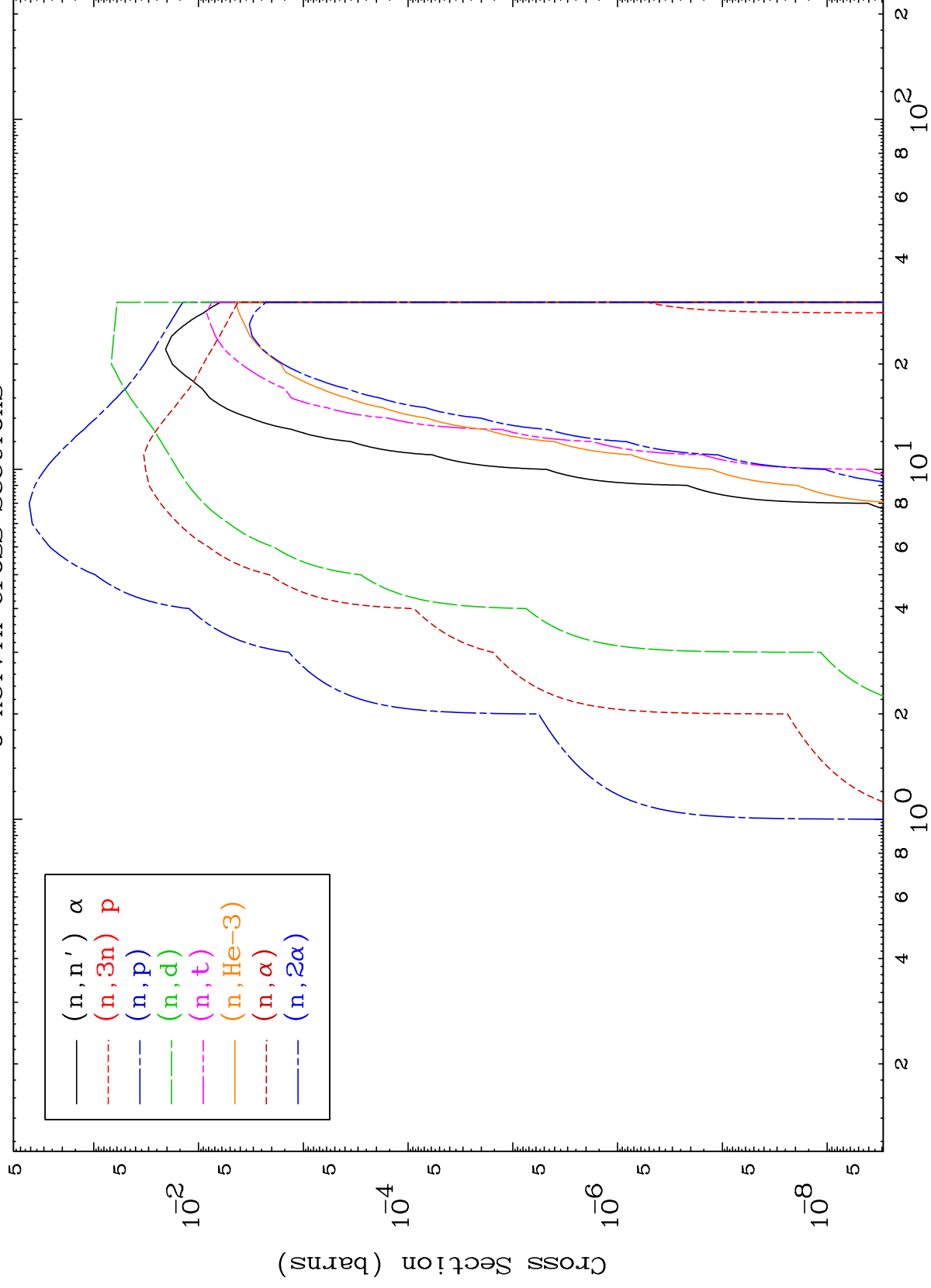
MAT 3619

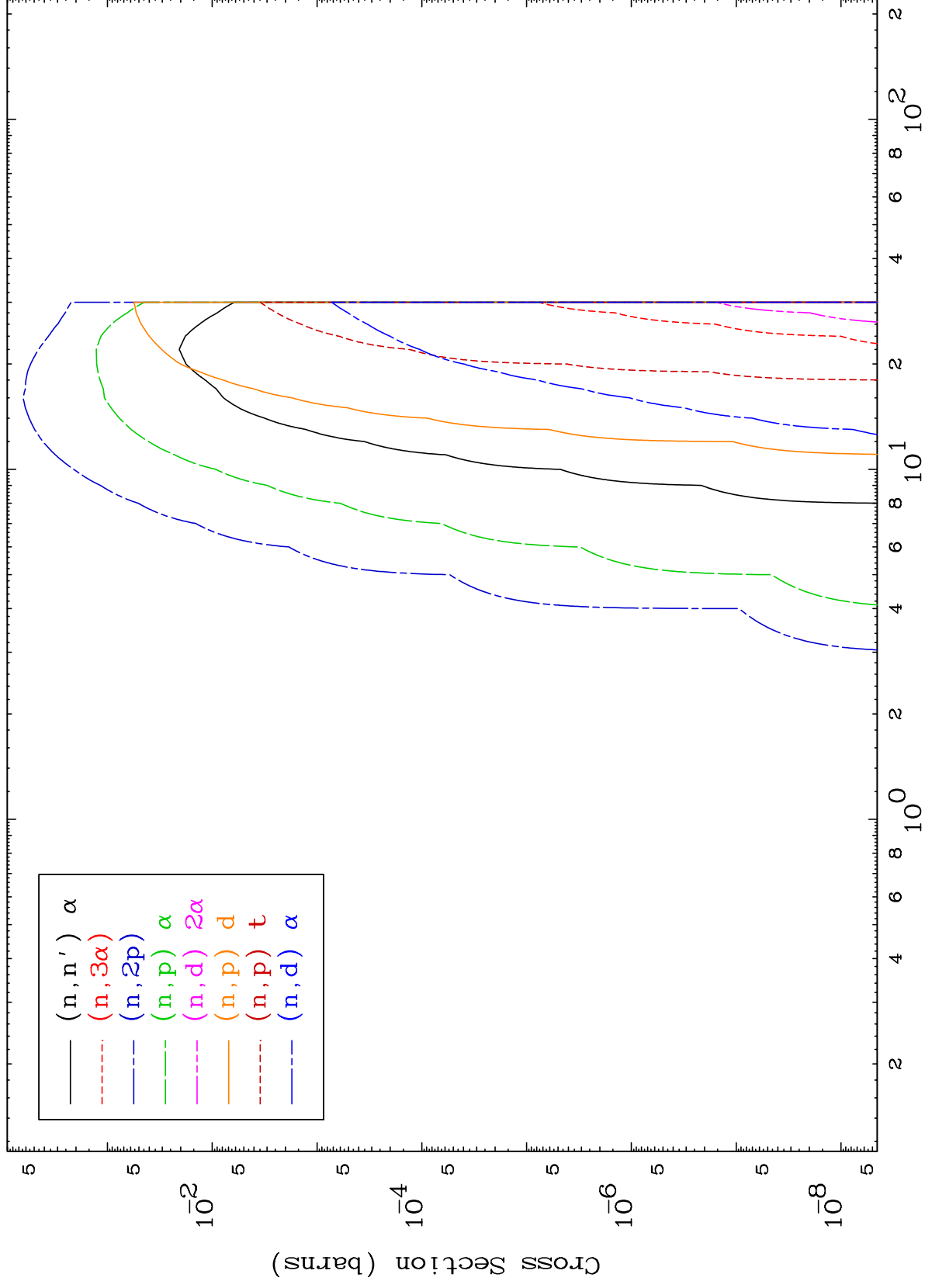
Deuteron Neutron Absorption
0 Kelvin Cross Sections

36-Kr-76





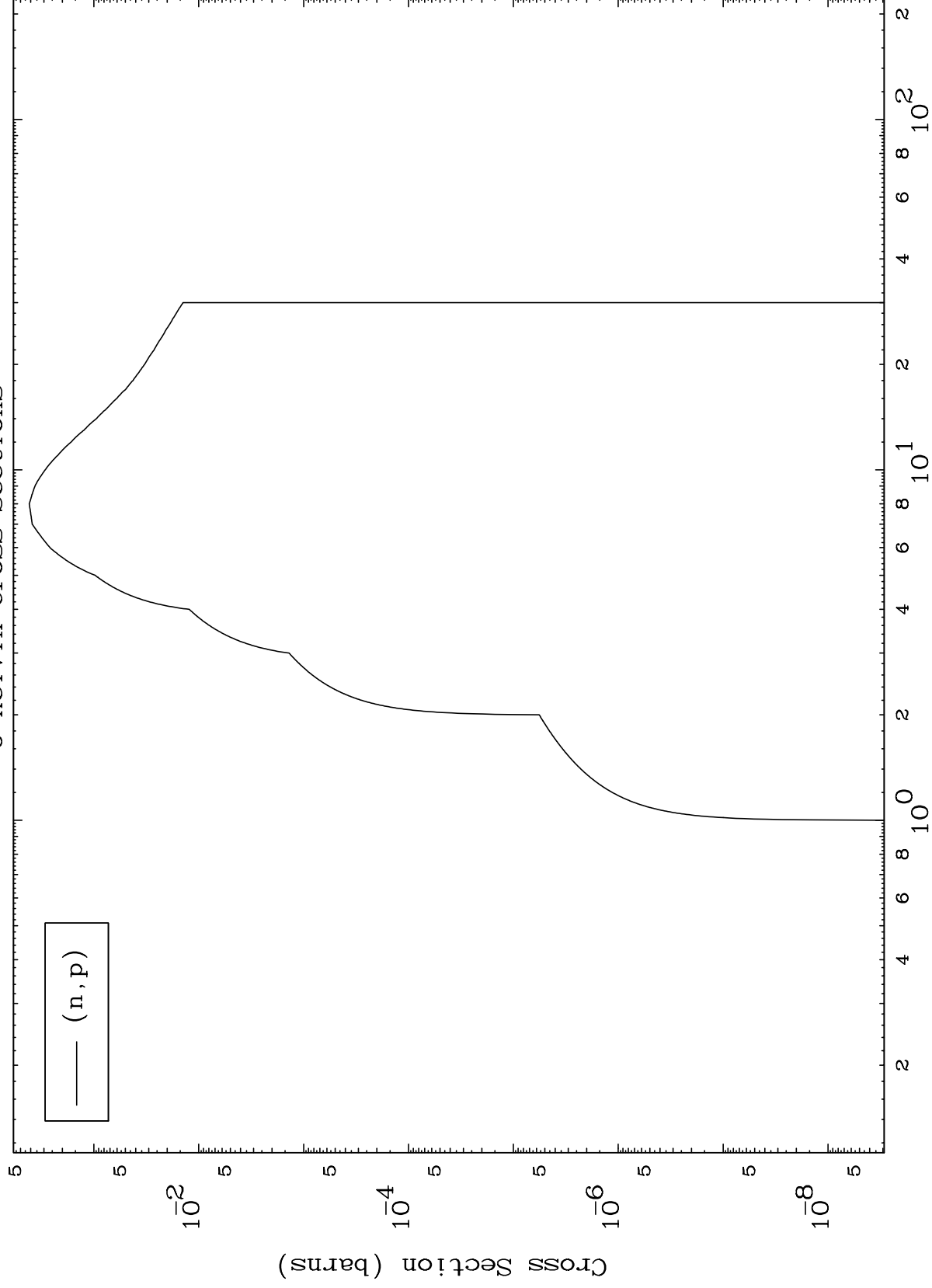




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36-Kr-76

(d,p) Levels
0 Kelvin Cross Sections



8

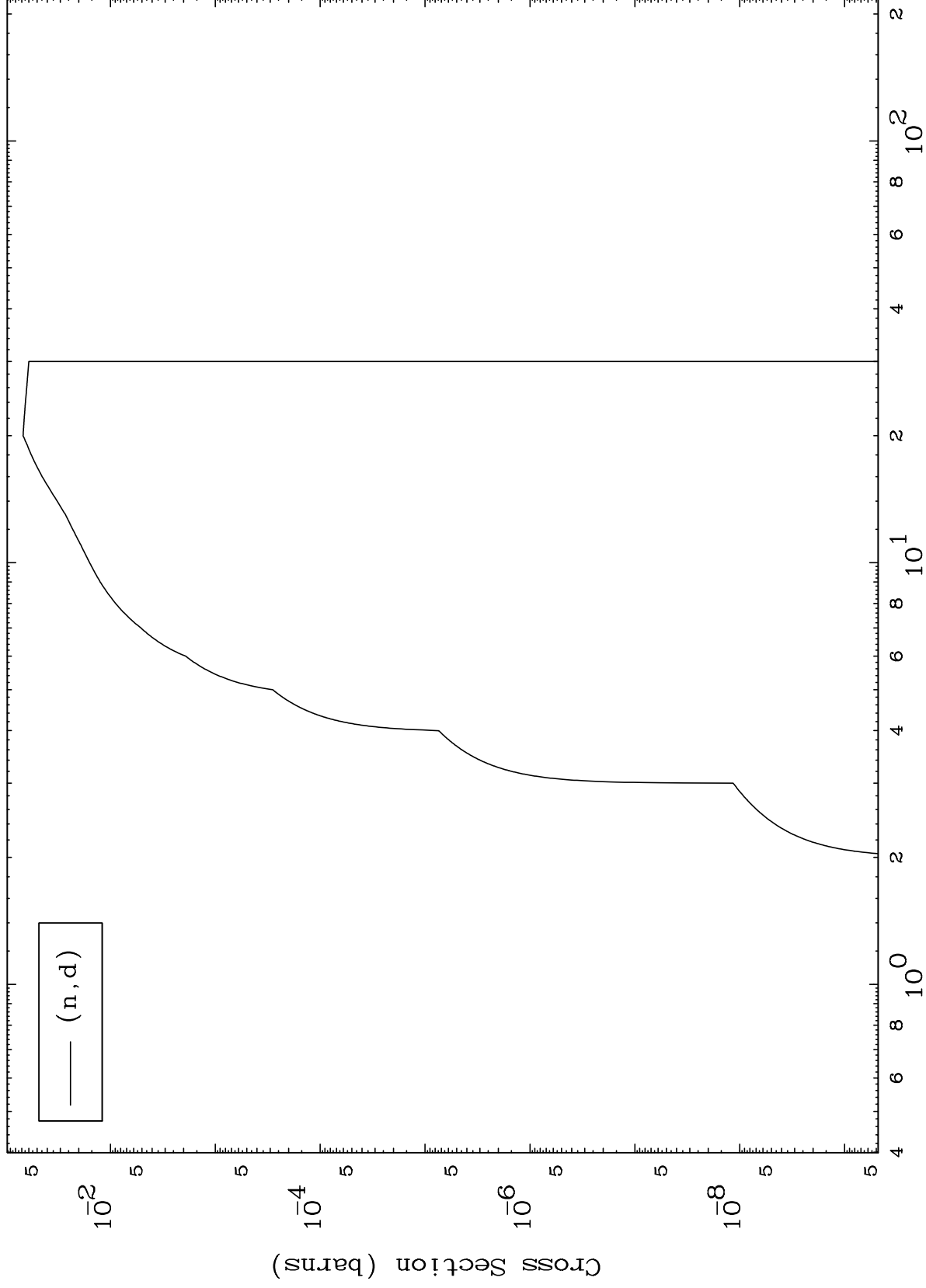
Incident Energy (MeV)

36-Kr-76

MAT 3619

36-Kr-76

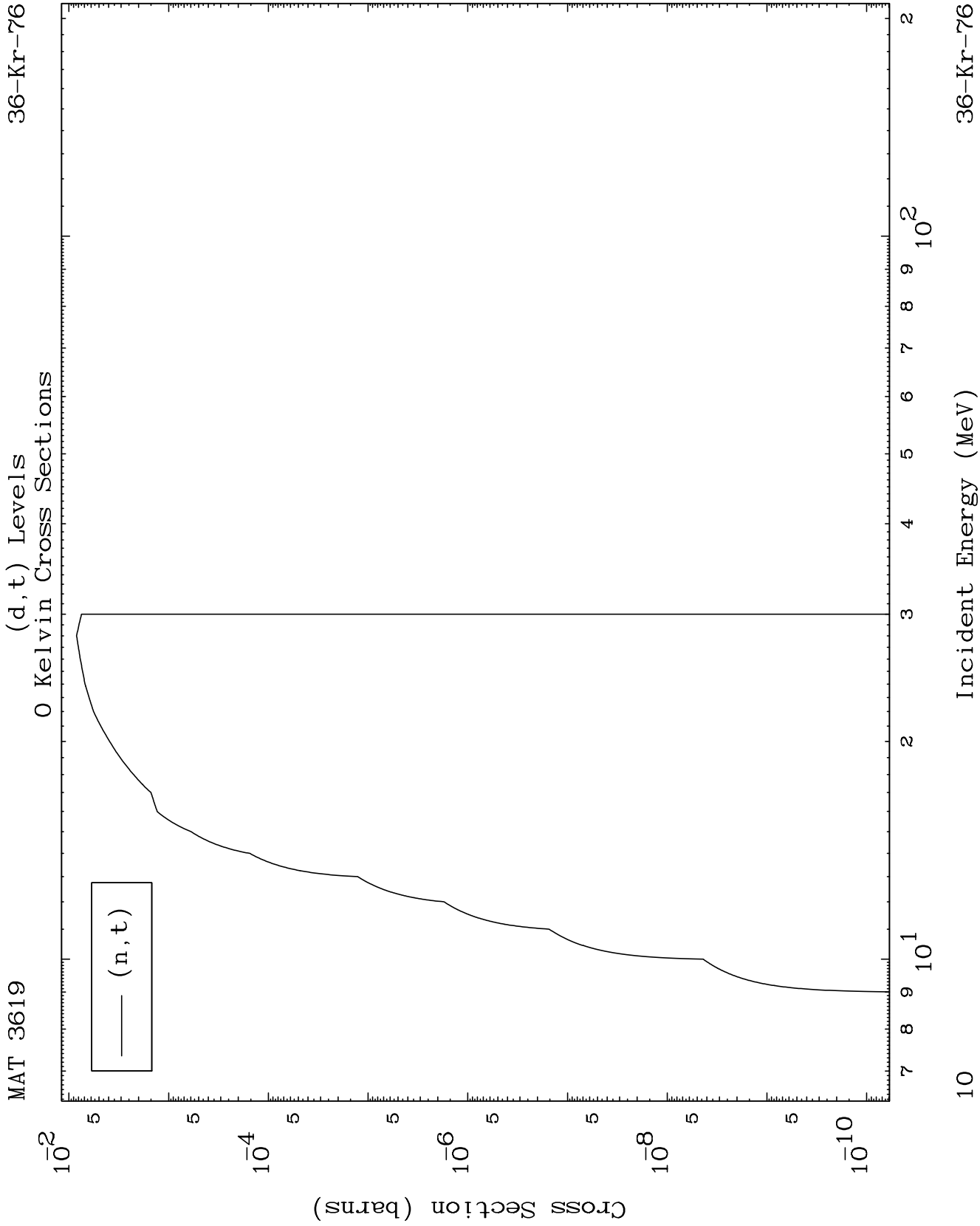
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

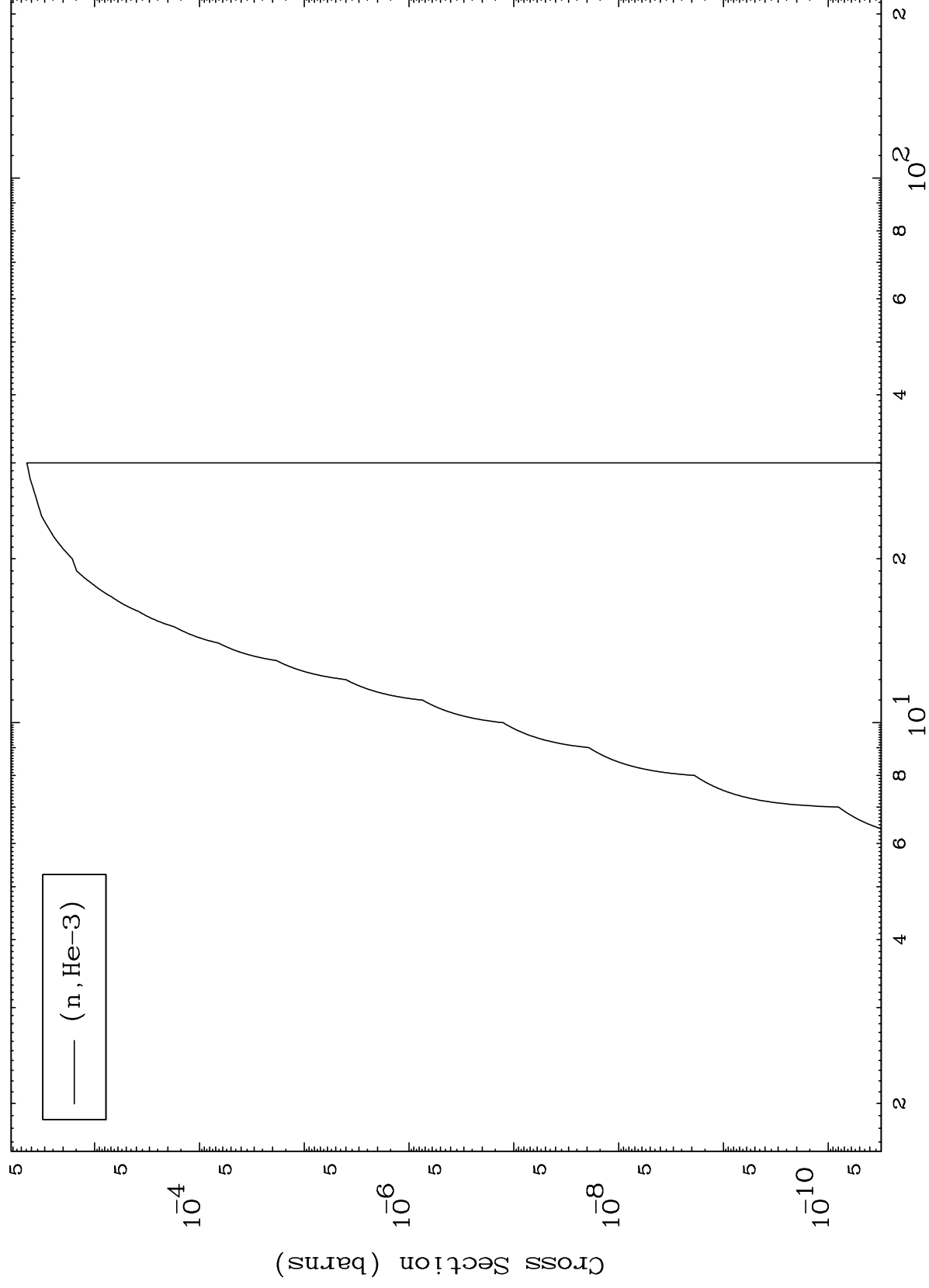
36-Kr-76



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36-Kr-76

(d,He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

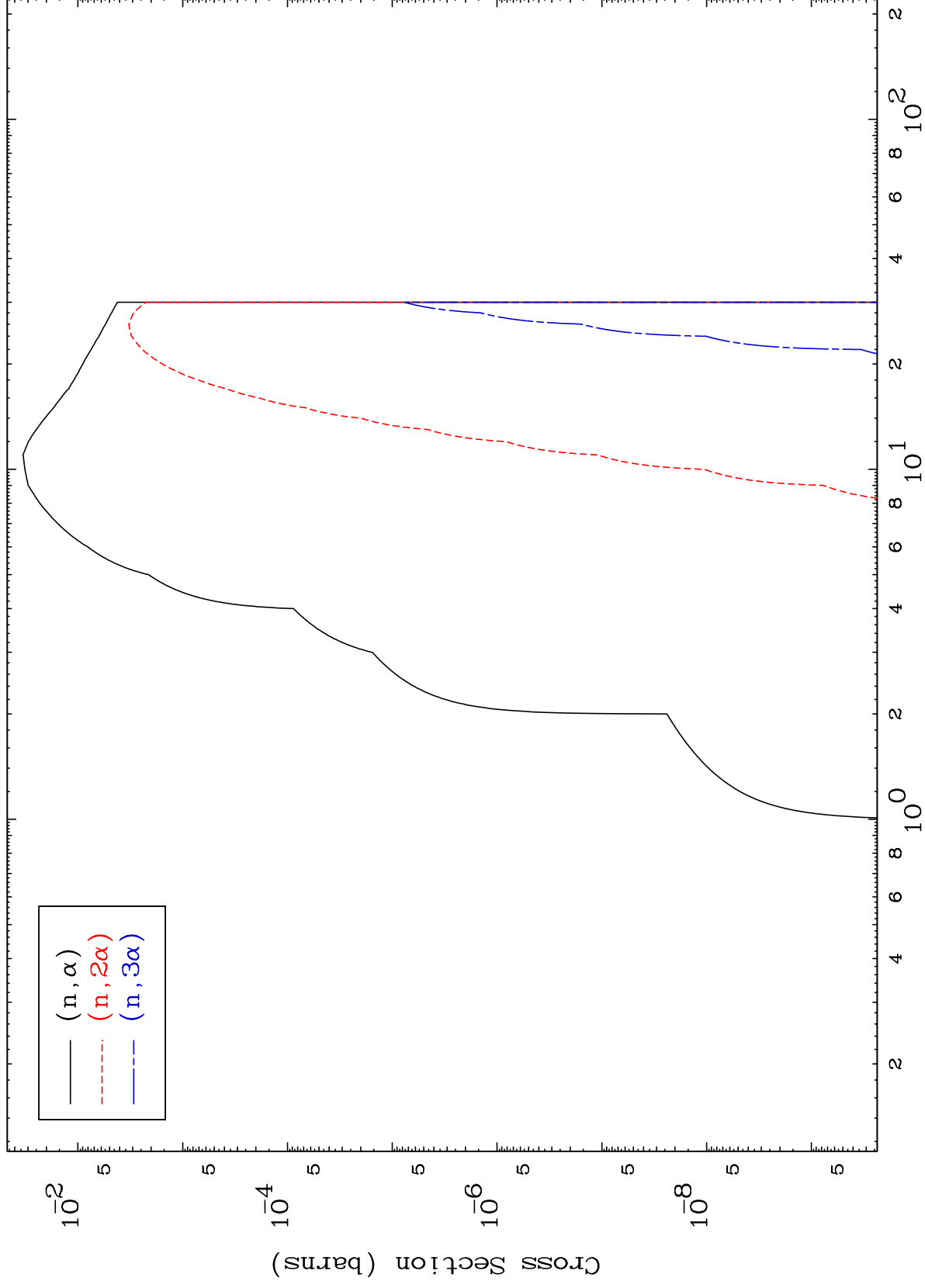
36-Kr-76

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(d, α) Levels

0 Kelvin Cross Sections

³⁶Kr-⁷⁶

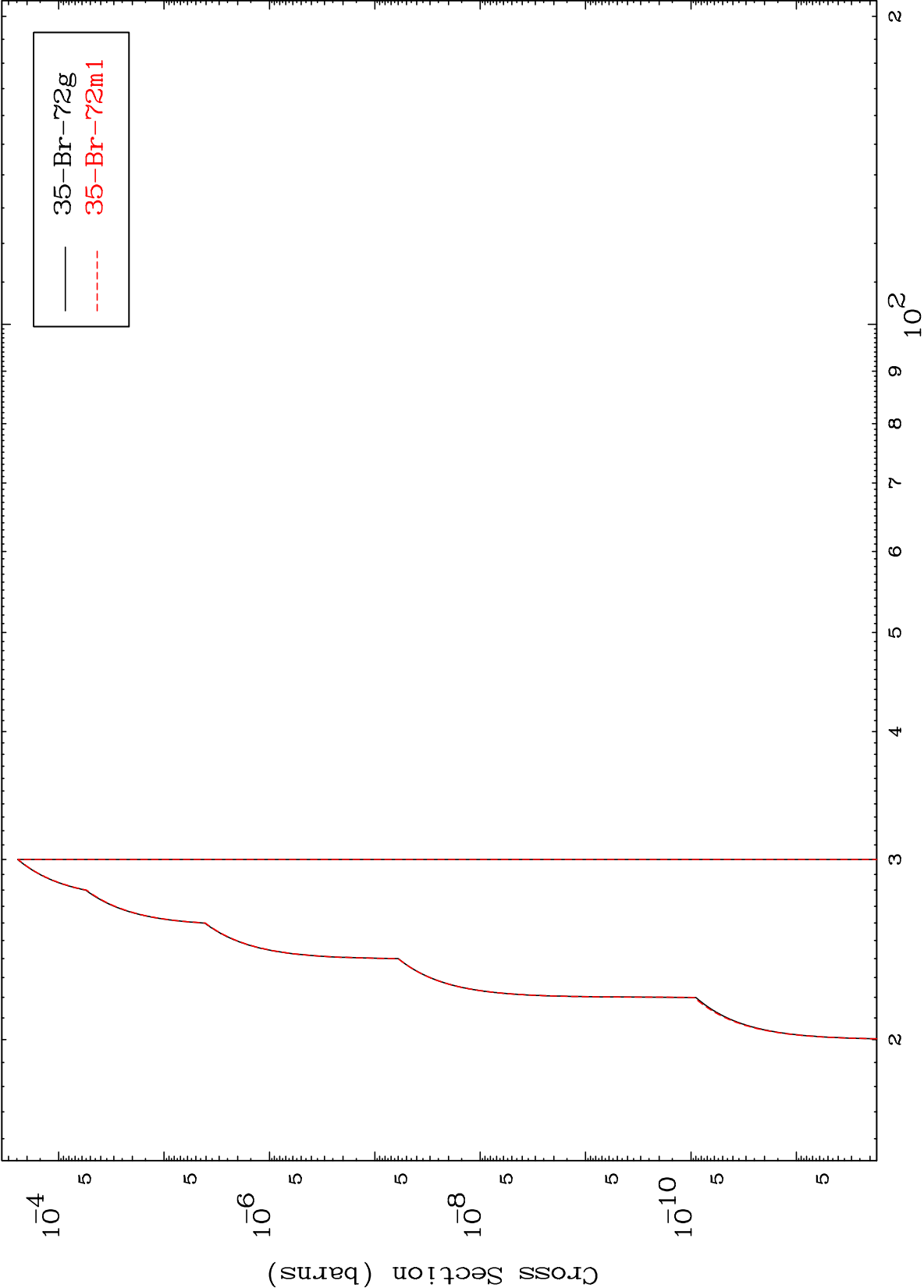


12

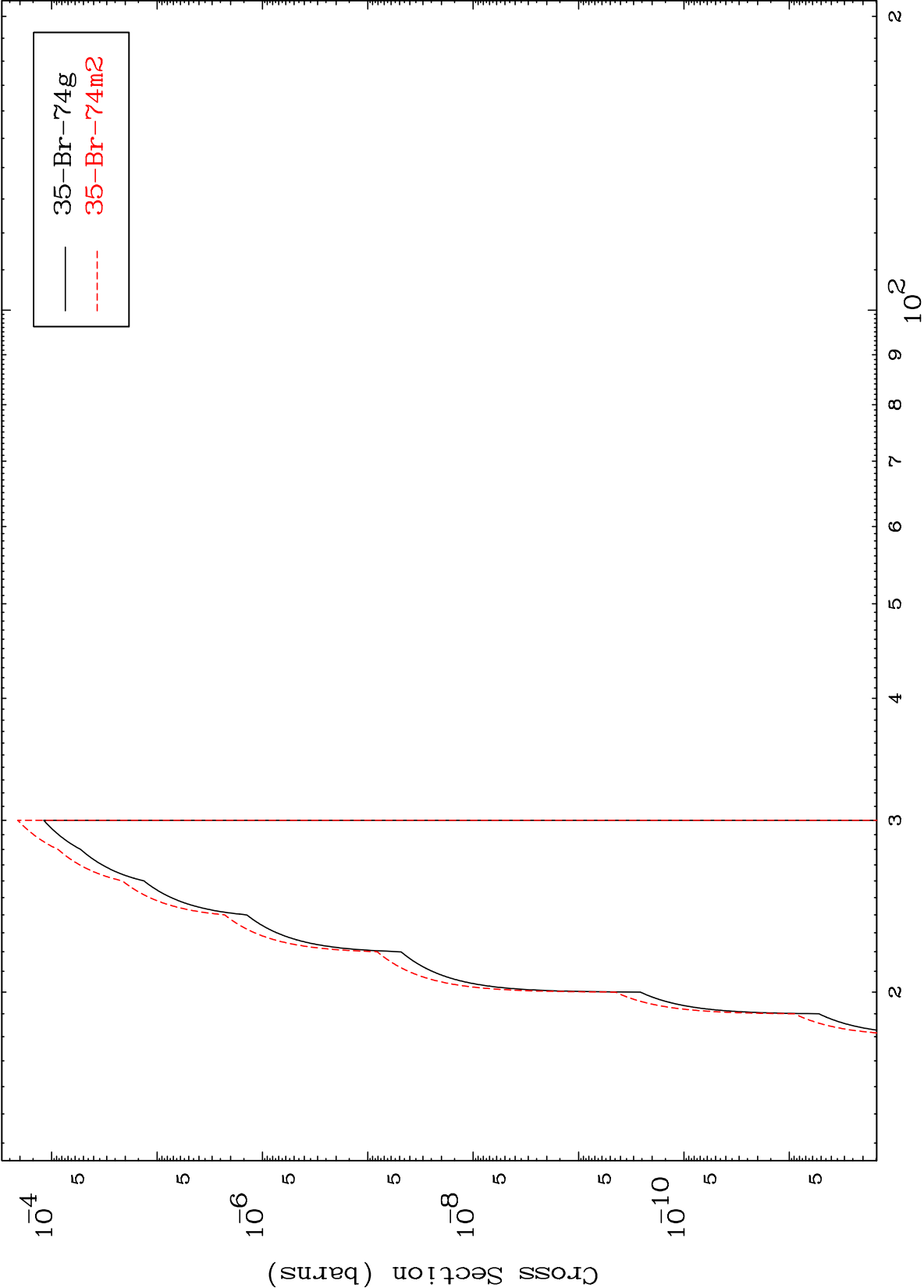
Incident Energy (MeV)

³⁶Kr-⁷⁶

Radionuclide Production Cross Section



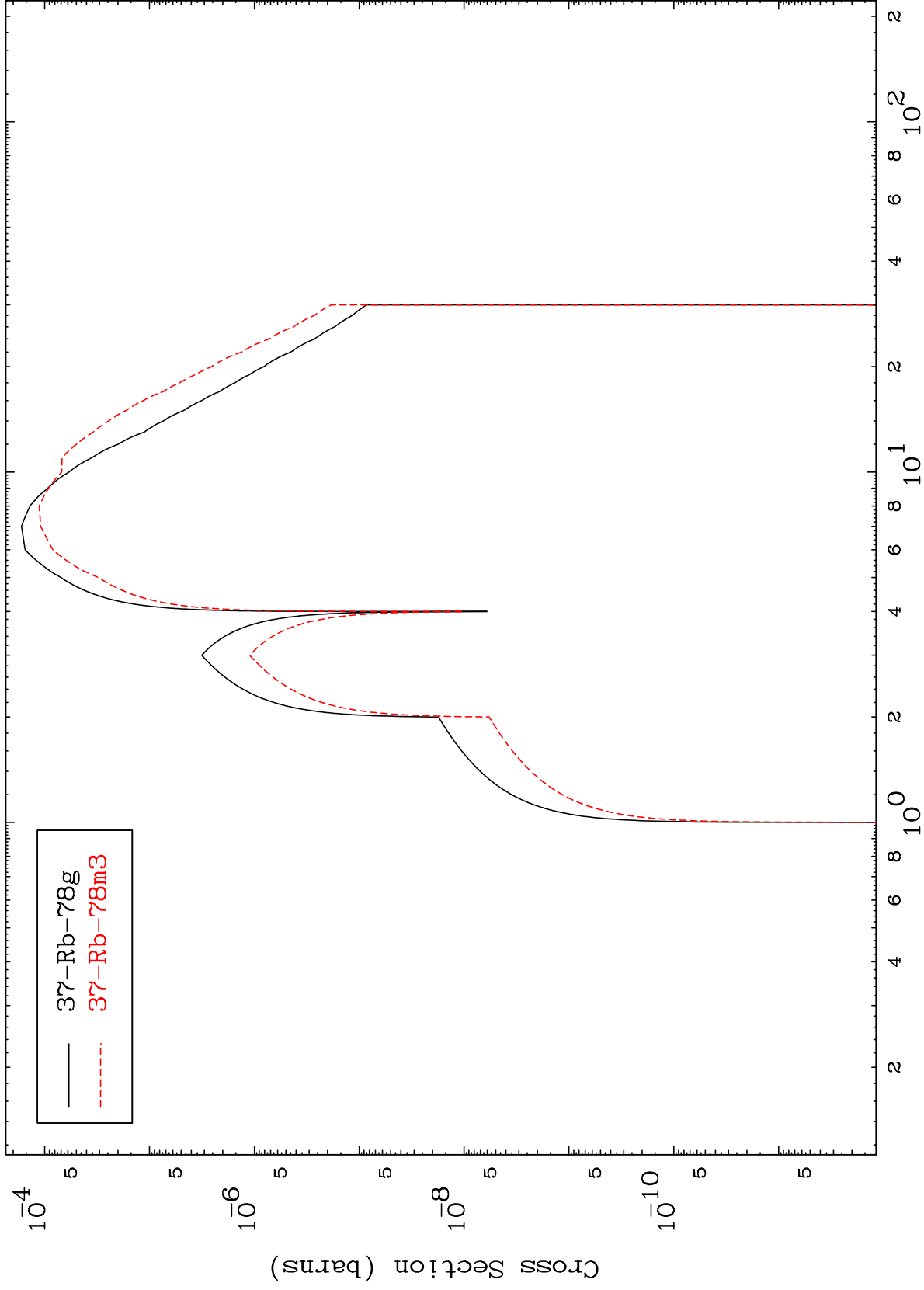
Radionuclide Production Cross Section



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36-Kr-76

Radionuclide Production Cross Section
(n, γ)



15

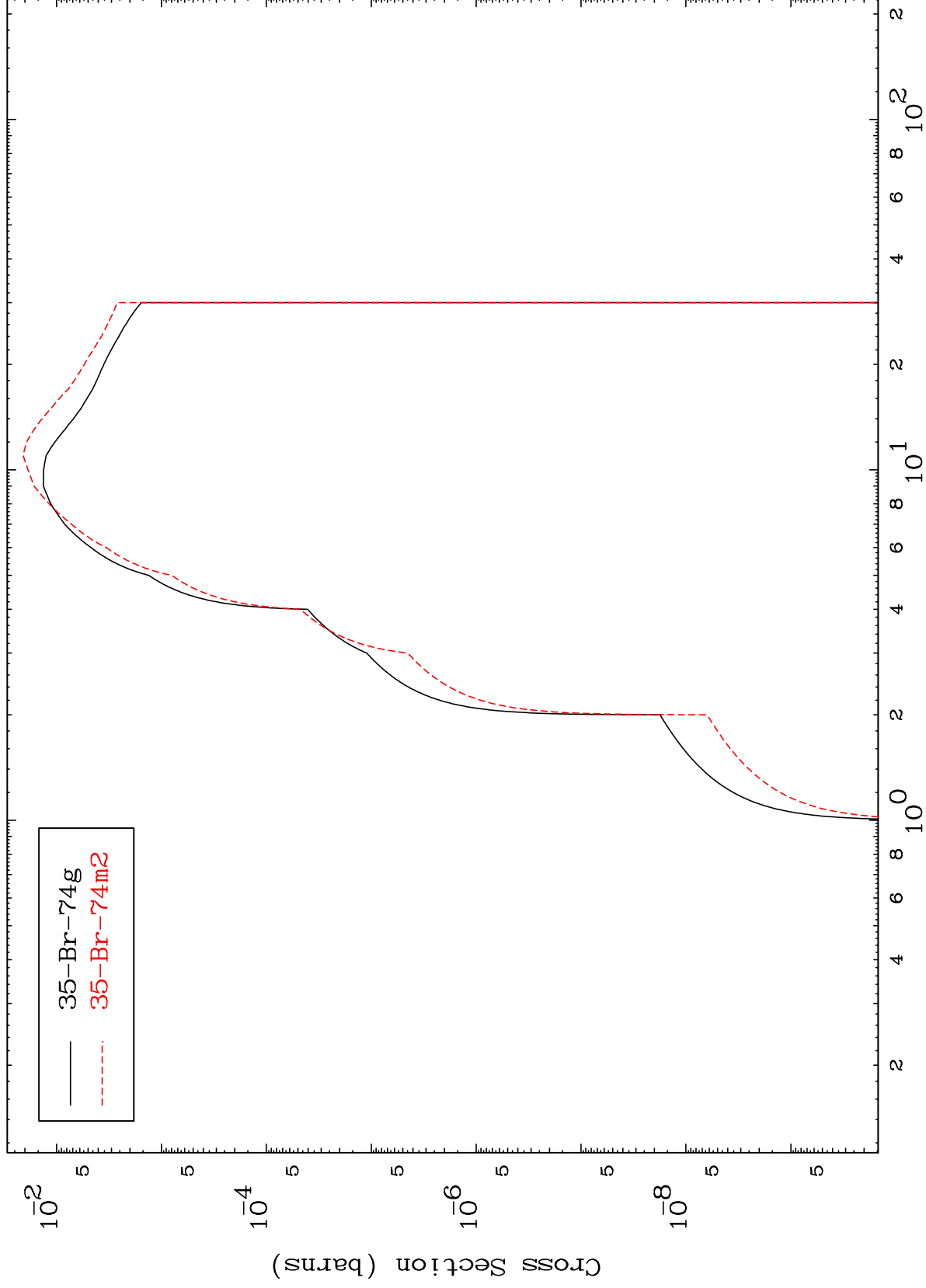
Incident Energy (MeV)

36-Kr-76

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36-Kr-76

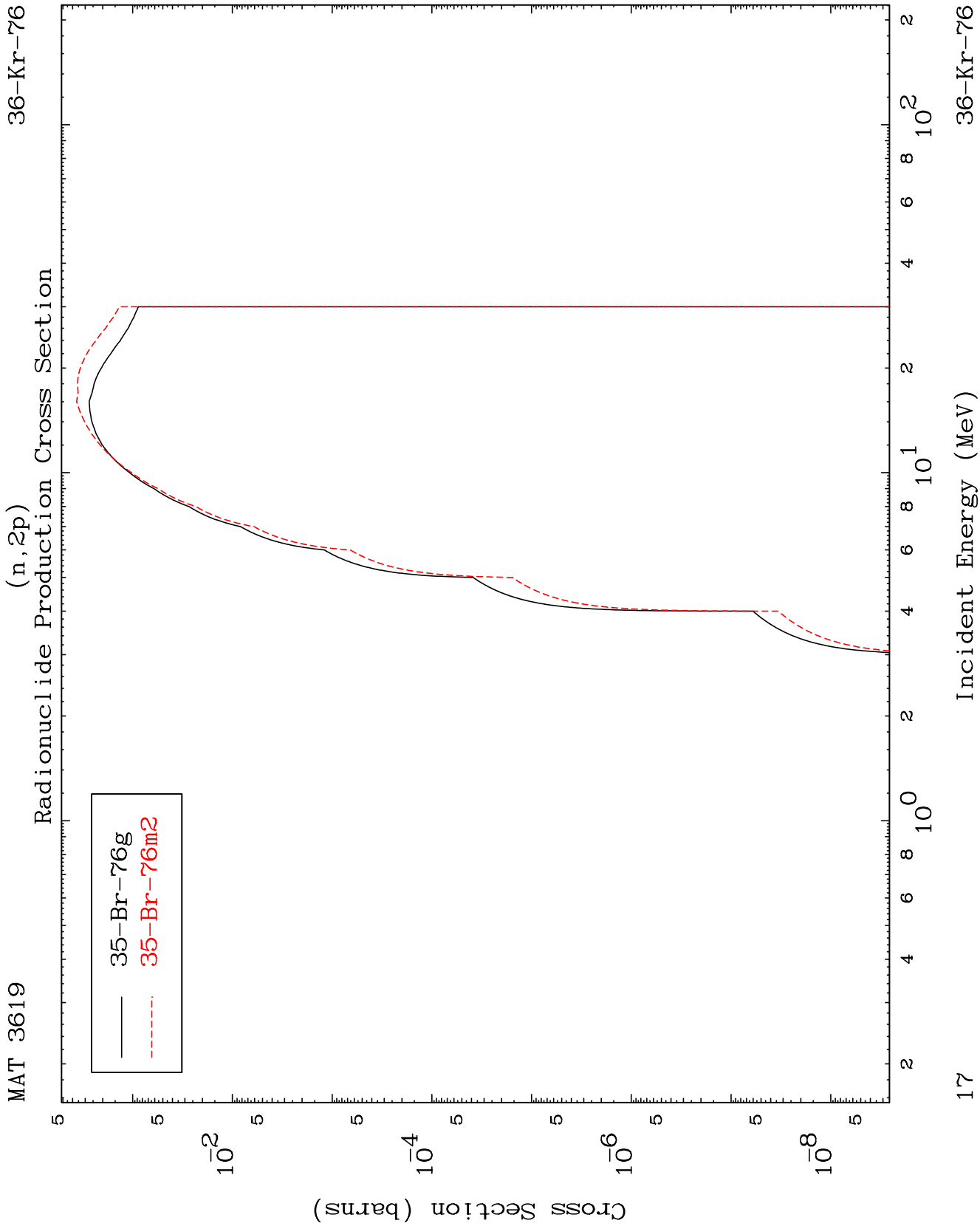
Radionuclide Production Cross Section
(n, α)



16

Incident Energy (MeV)

36-Kr-76

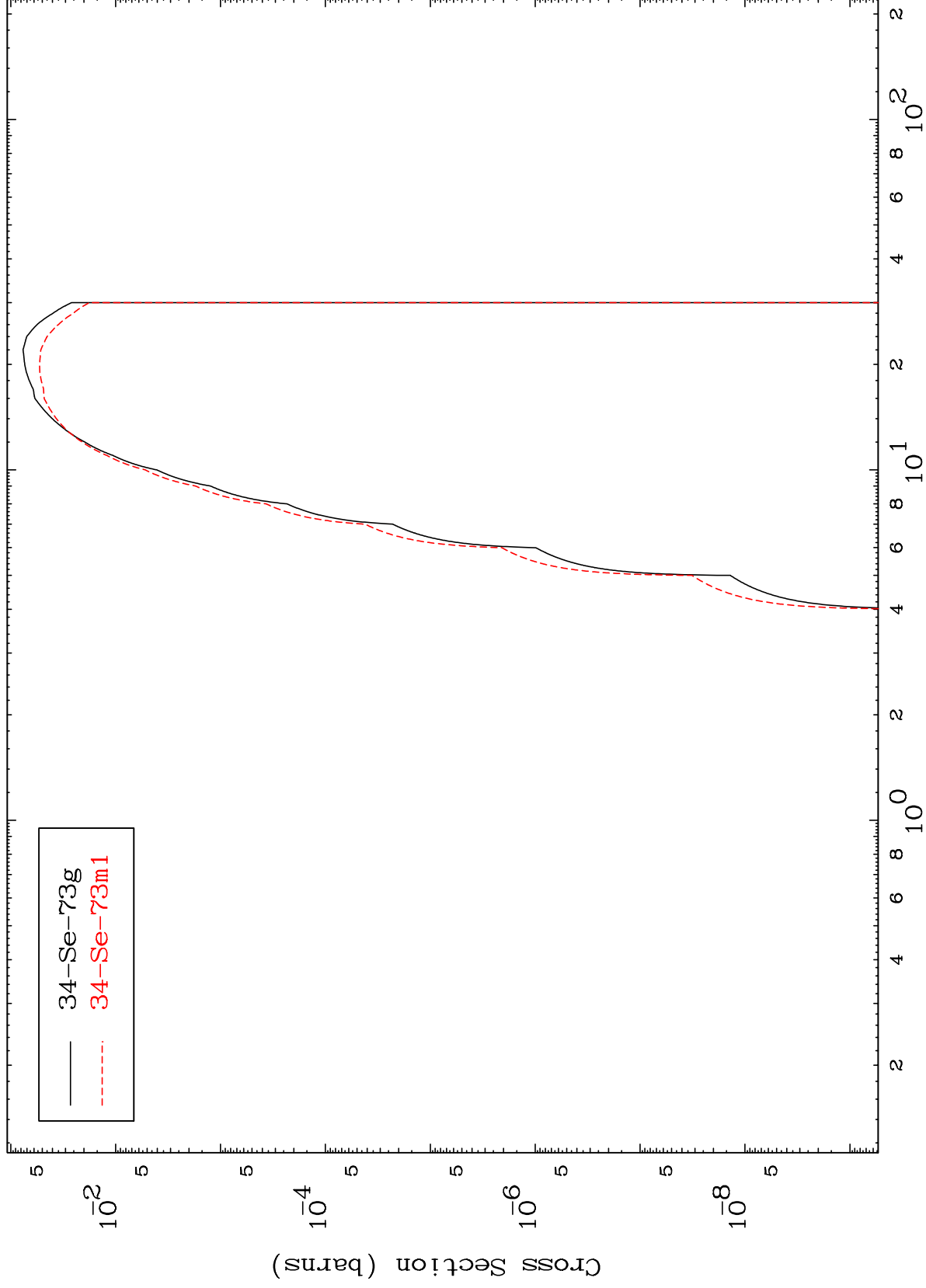


MAT 3619

(n,p) α

$^{36}\text{Kr-}^{76}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

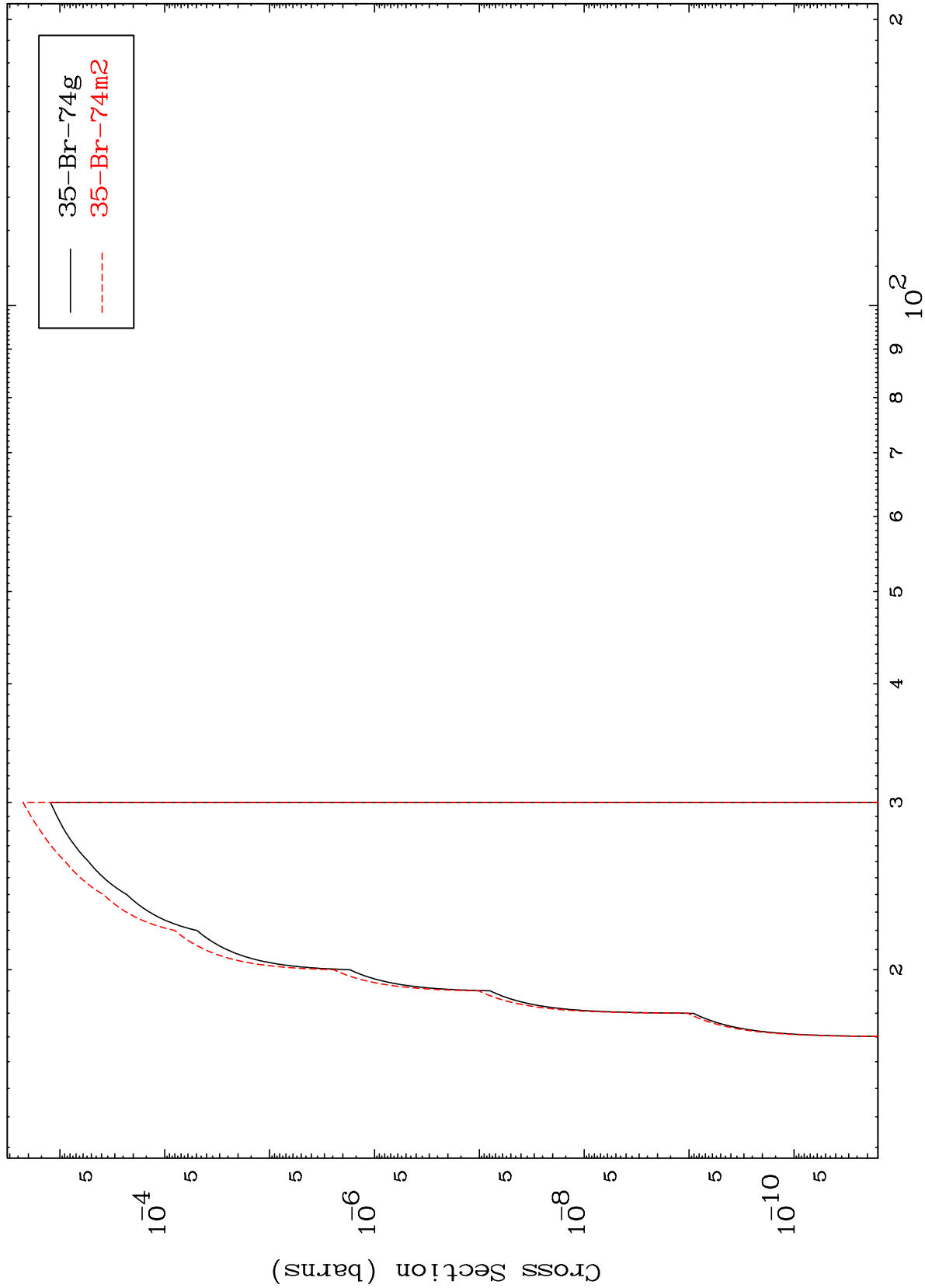
$^{36}\text{Kr-}^{76}$

MAT 3619

(n,p) t

³⁶Kr-⁷⁶

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³⁶Kr-⁷⁶