

Program EVALPLOT
(Version 2018-1)

by

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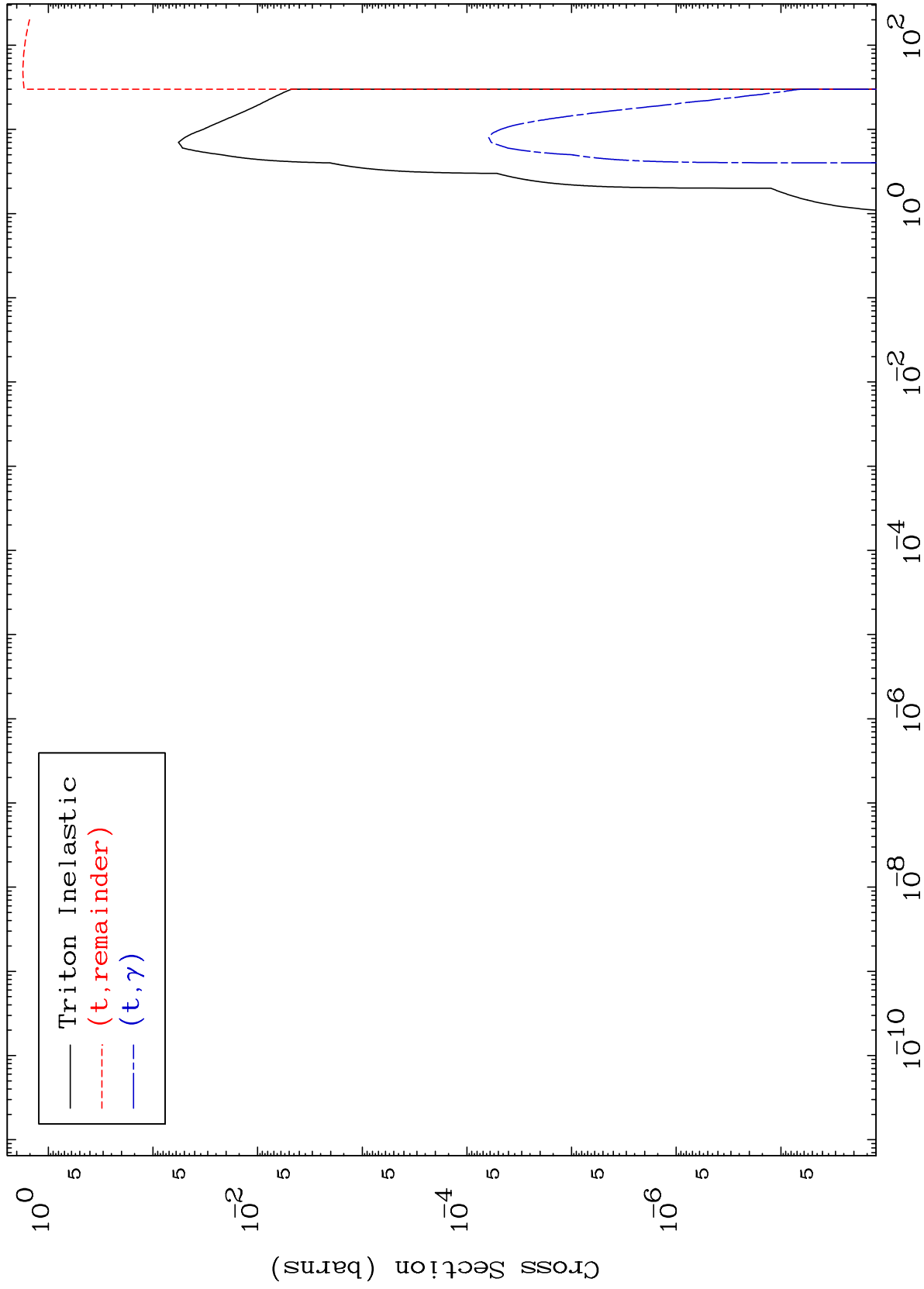
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3625

Triton Major
0 Kelvin Cross Sections

36-Kr-78



1

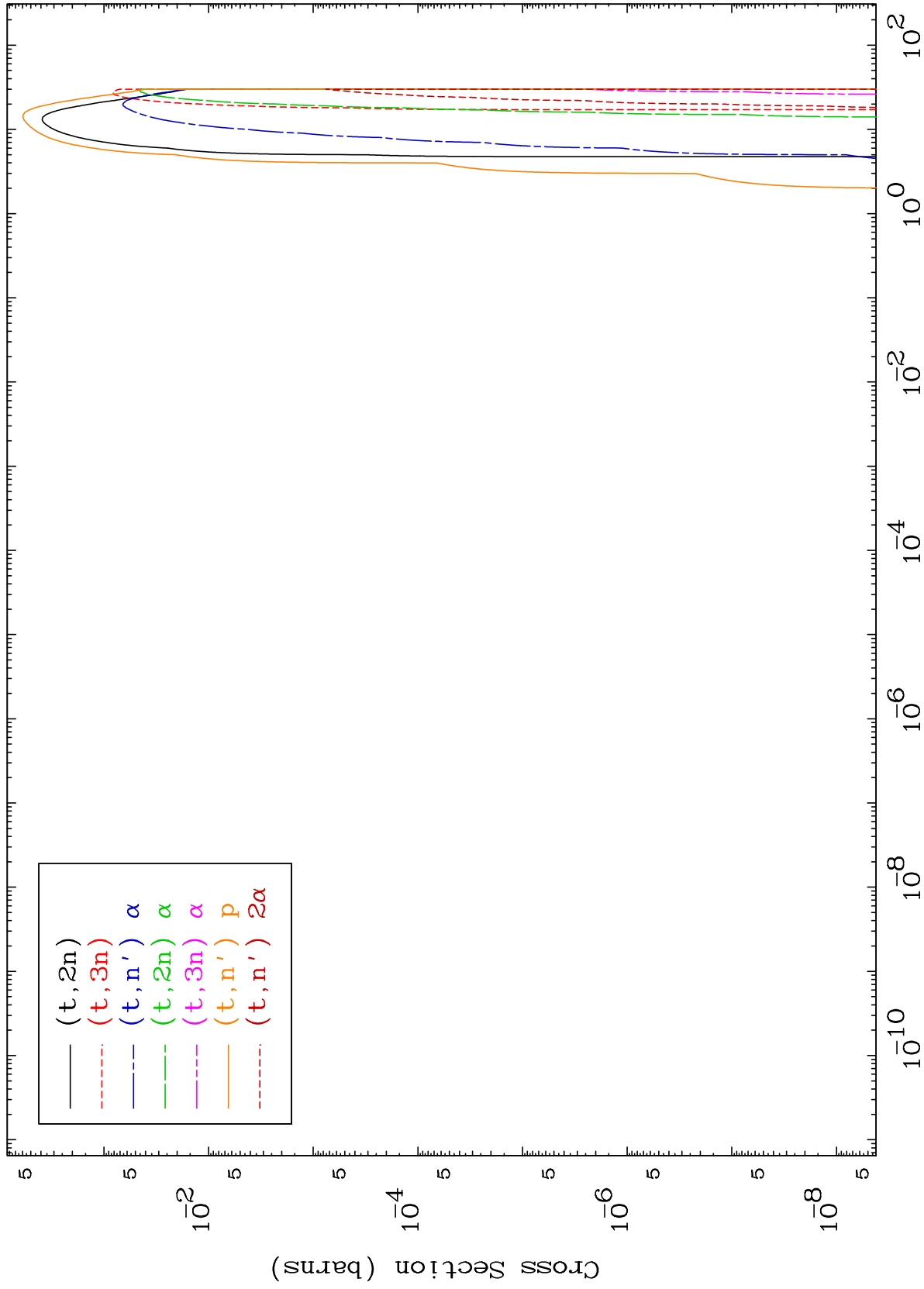
Incident Energy (MeV)

36-Kr-78

MAT 3625

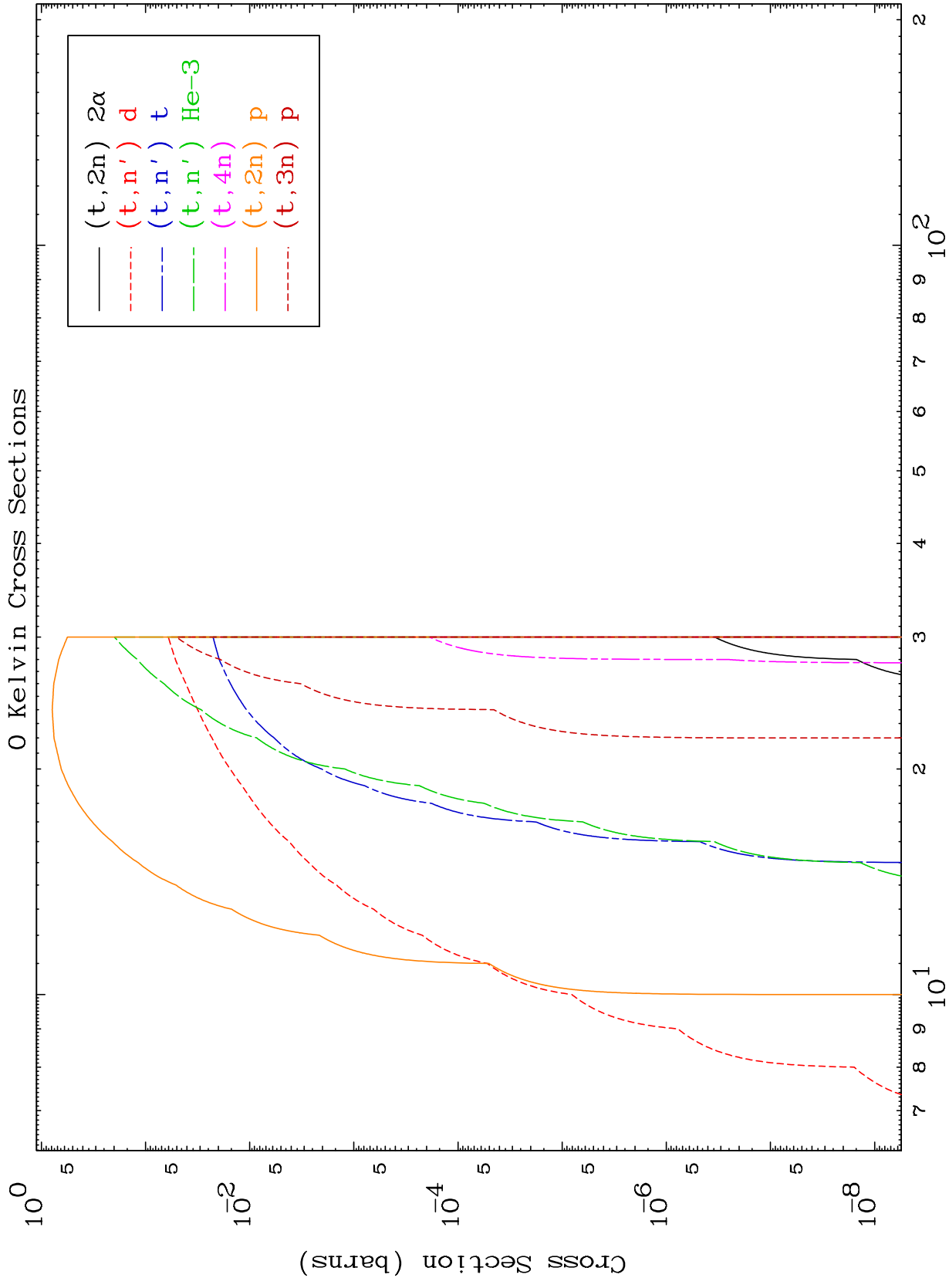
Triton Neutron Production
0 Kelvin Cross Sections

36-Kr-78



2

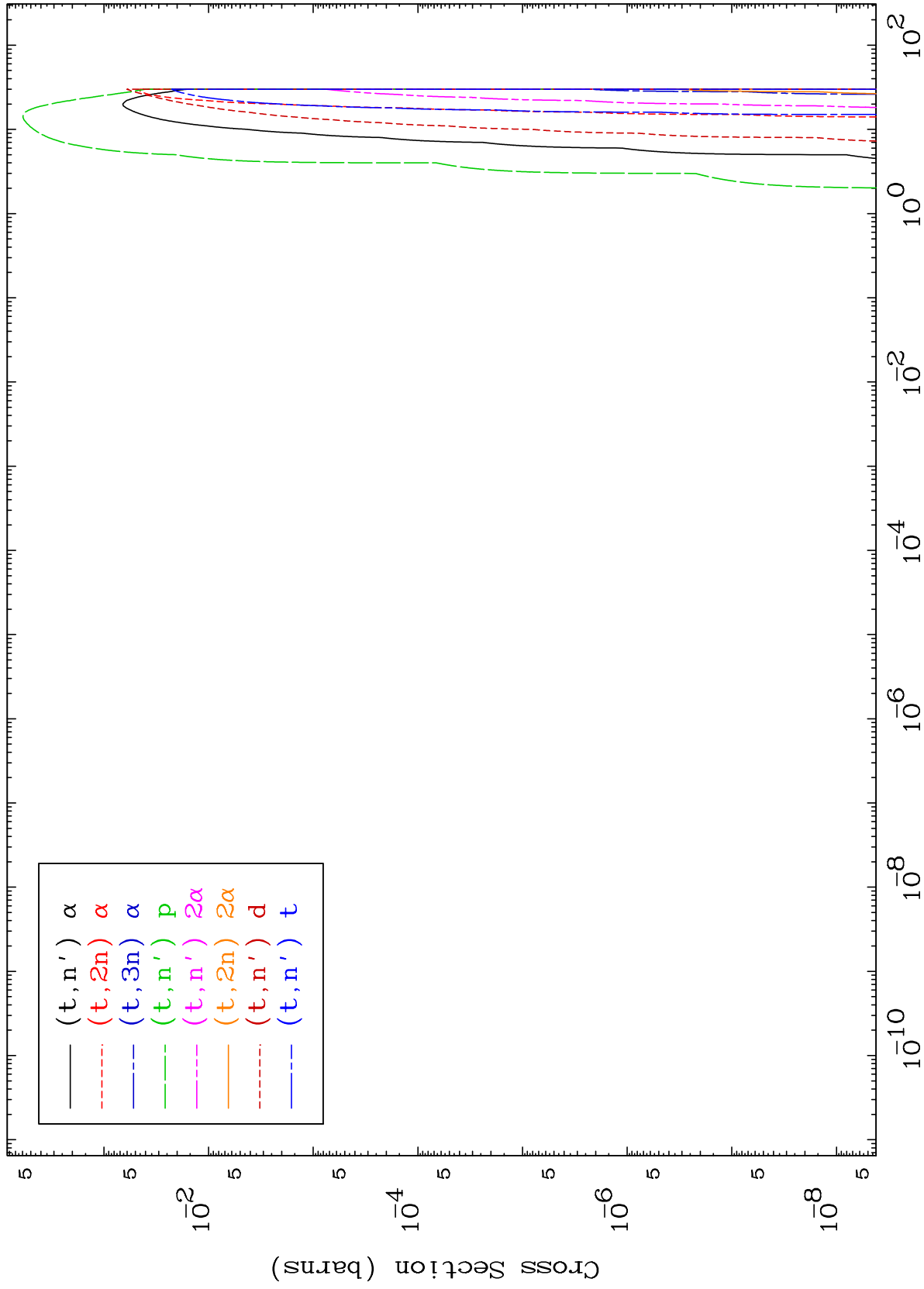
36-Kr-78

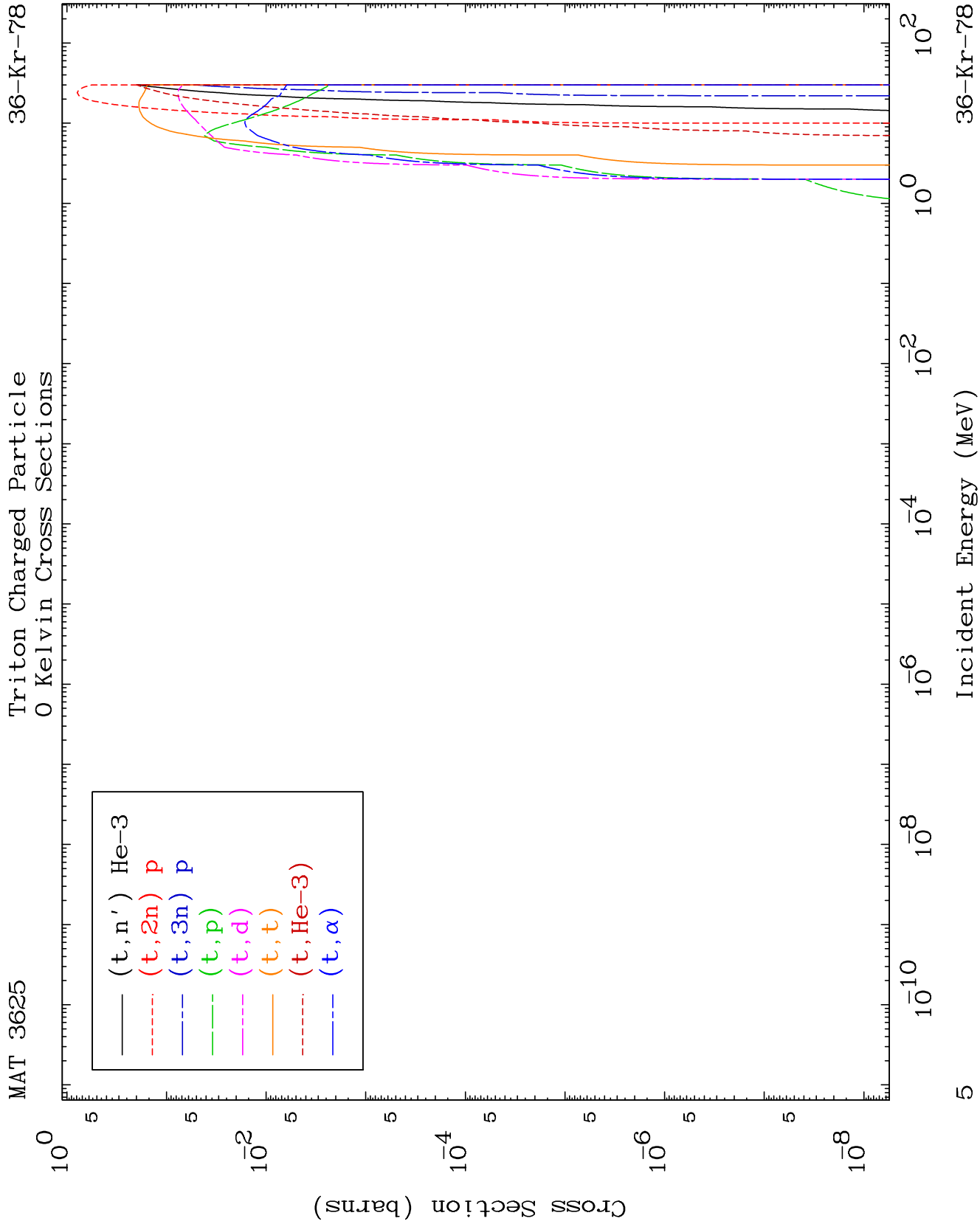


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Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-78

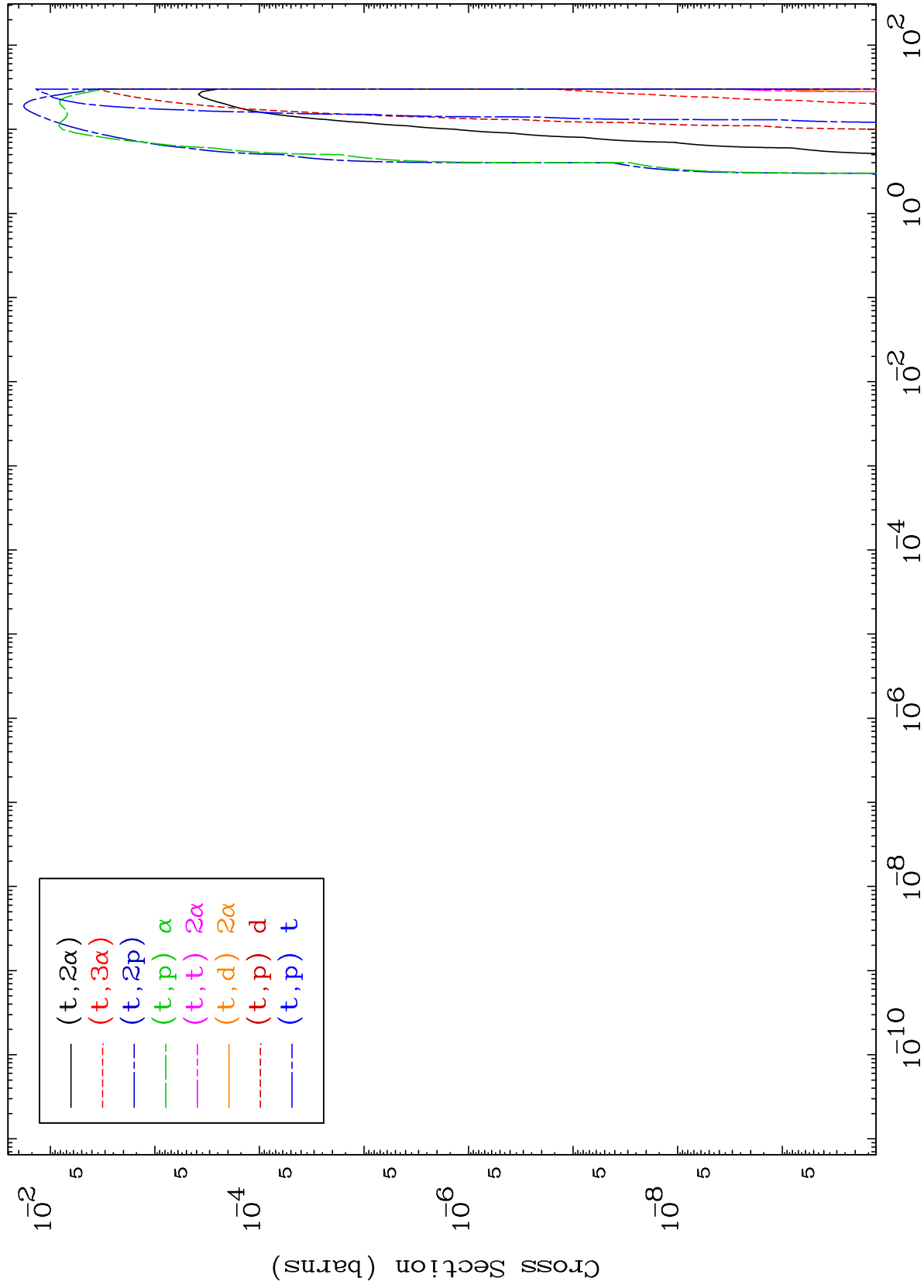




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Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-78



6

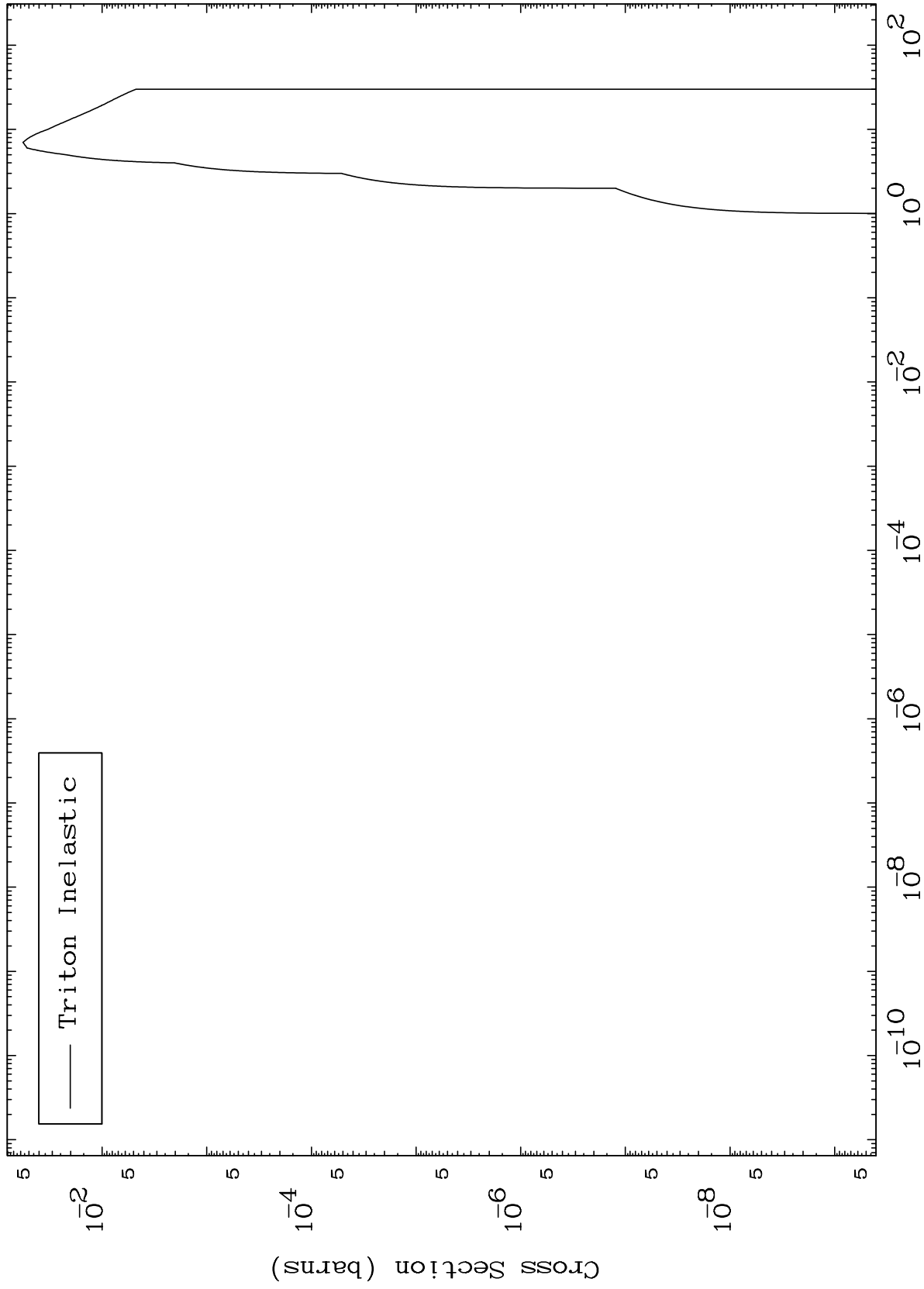
Incident Energy (MeV)

36-Kr-78

MAT 3625

(t,n') Level
0 Kelvin Cross Sections

36-Kr-78



— Triton Inelastic

7

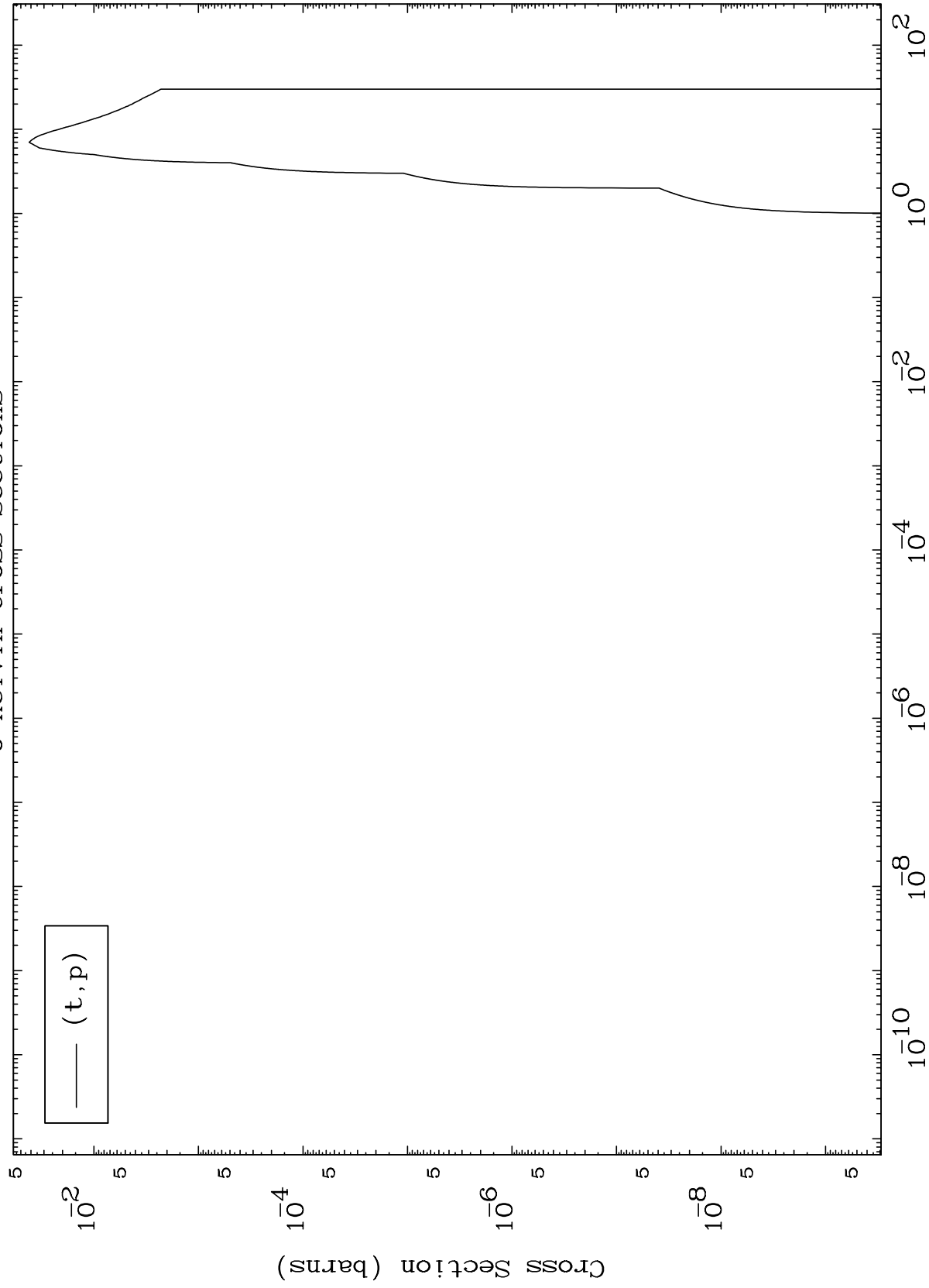
Incident Energy (MeV)

36-Kr-78

MAT 3625

(t,p) Levels
0 Kelvin Cross Sections

36-Kr-78



8

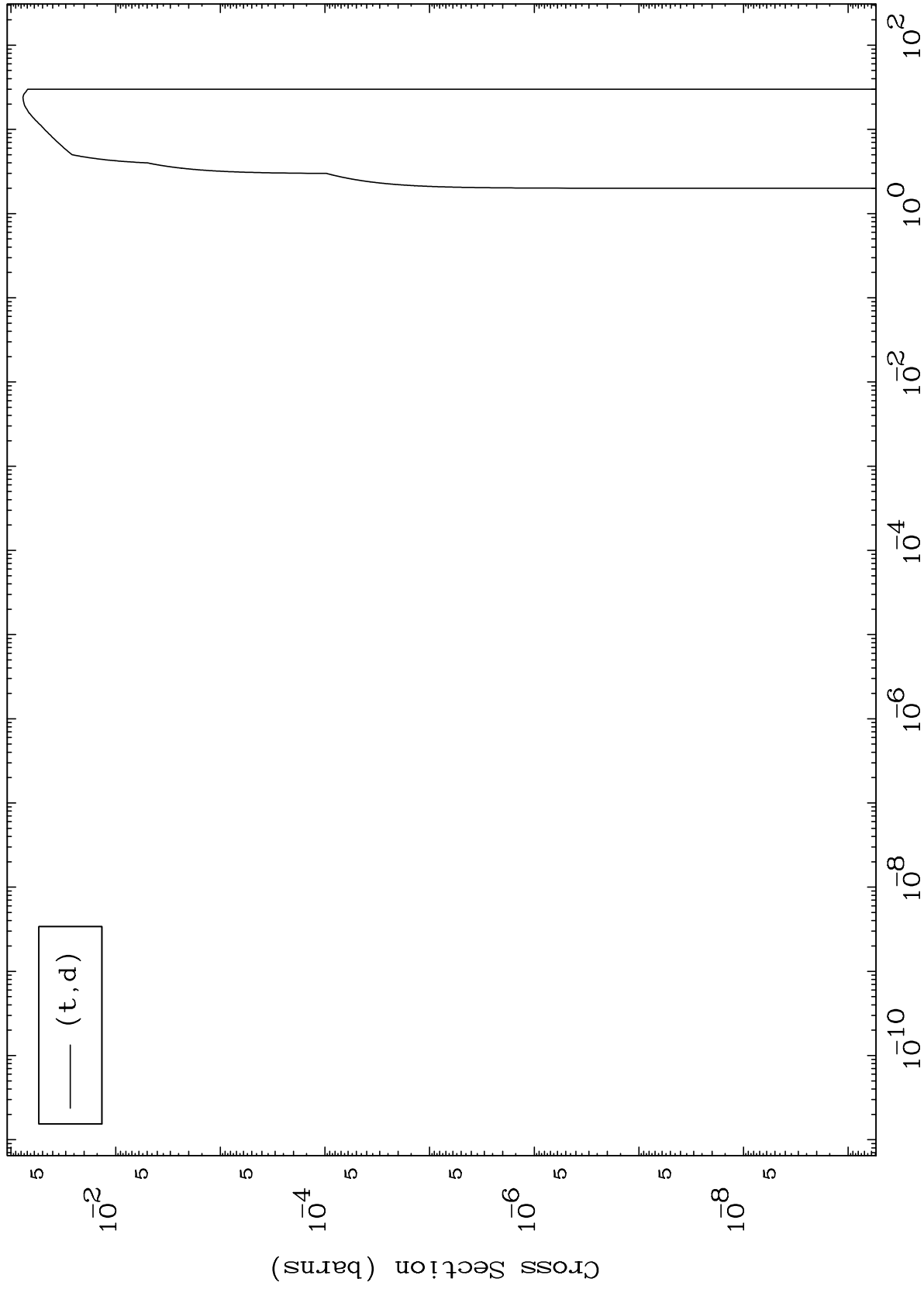
Incident Energy (MeV)

36-Kr-78

MAT 3625

(t,d) Levels
0 Kelvin Cross Sections

36-Kr-78



9

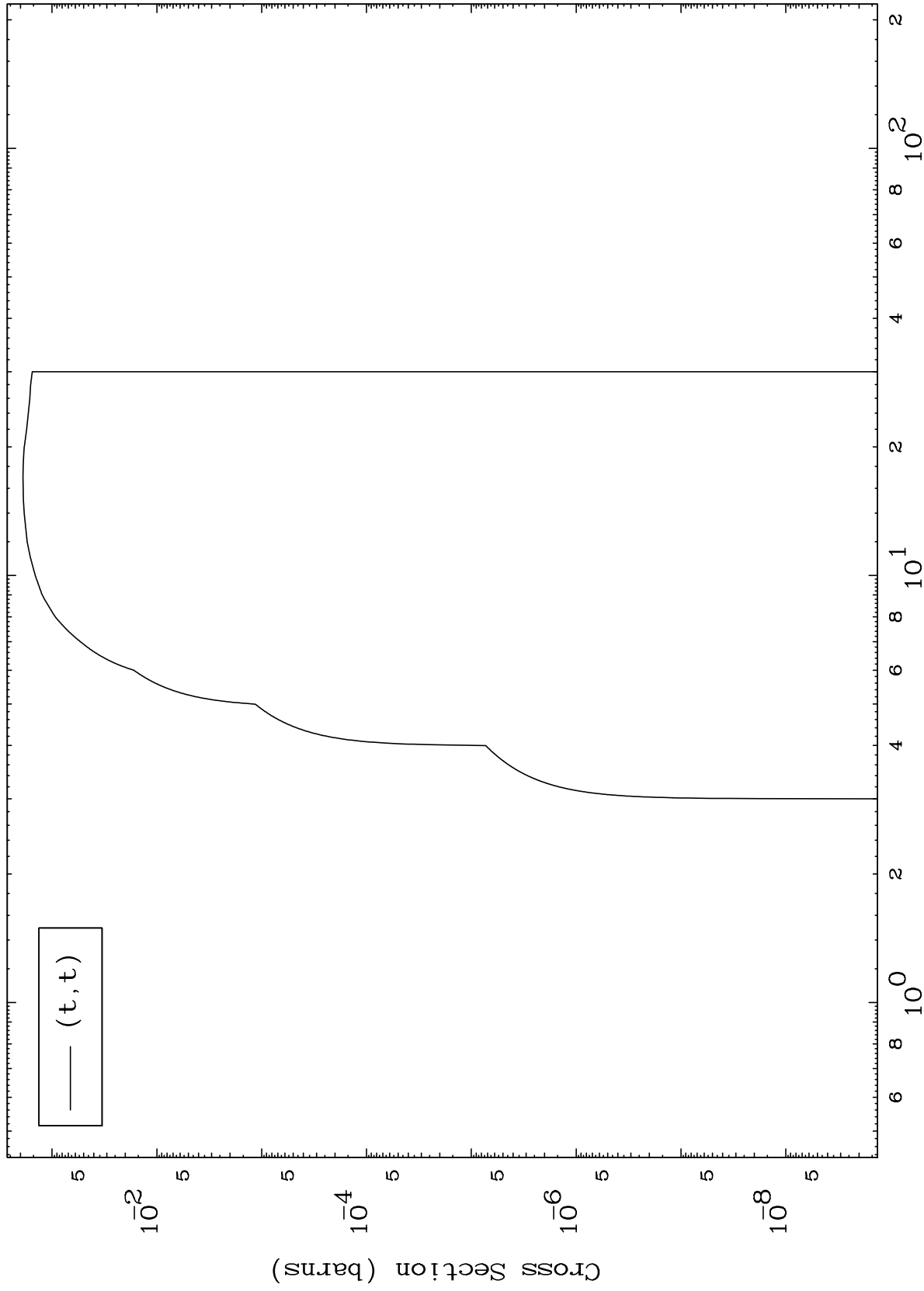
Incident Energy (MeV)

36-Kr-78

MAT 3625

36-Kr-78

(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

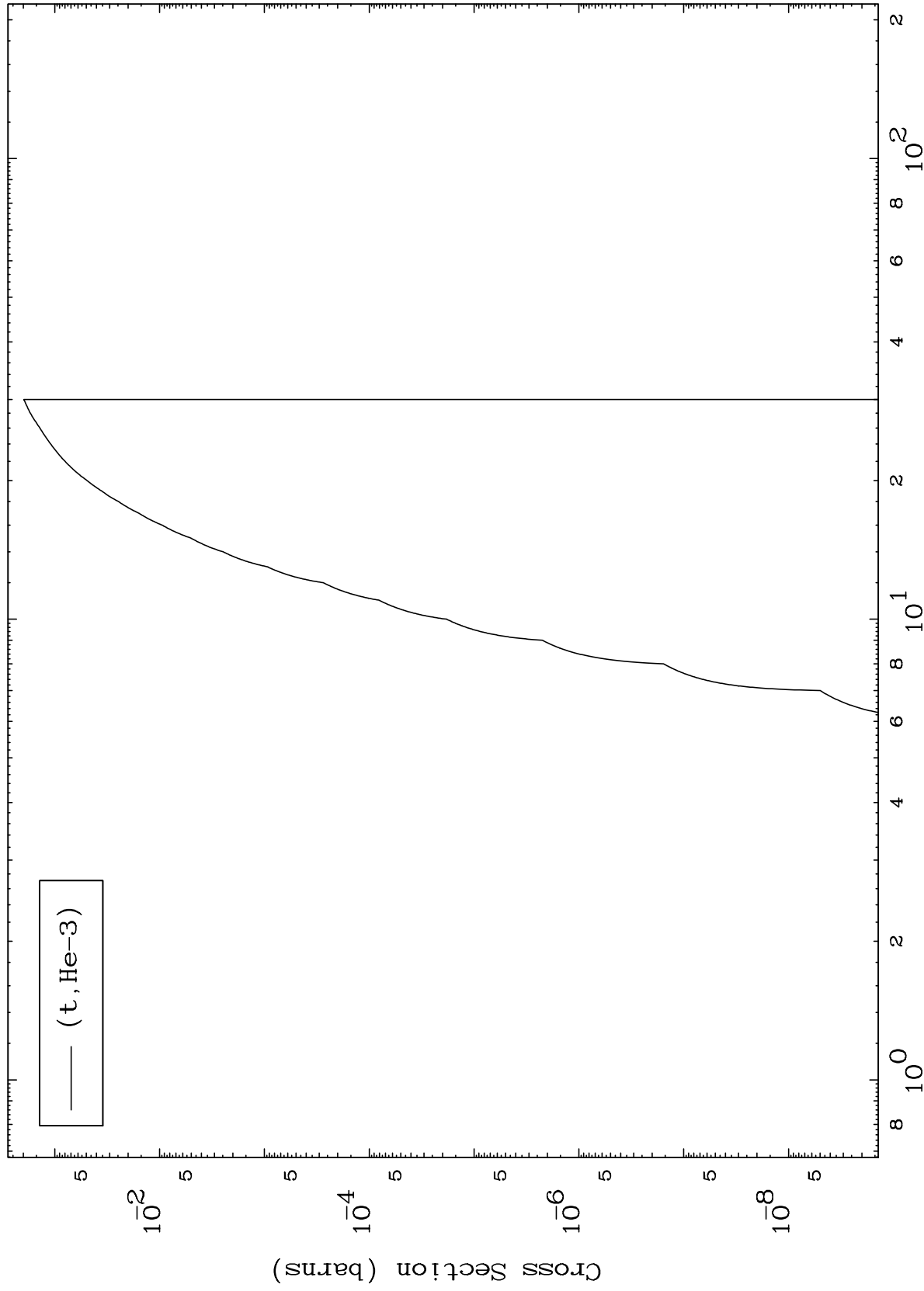
36-Kr-78

MAT 3625

(t,He3) Levels

36-Kr-78

0 Kelvin Cross Sections



11

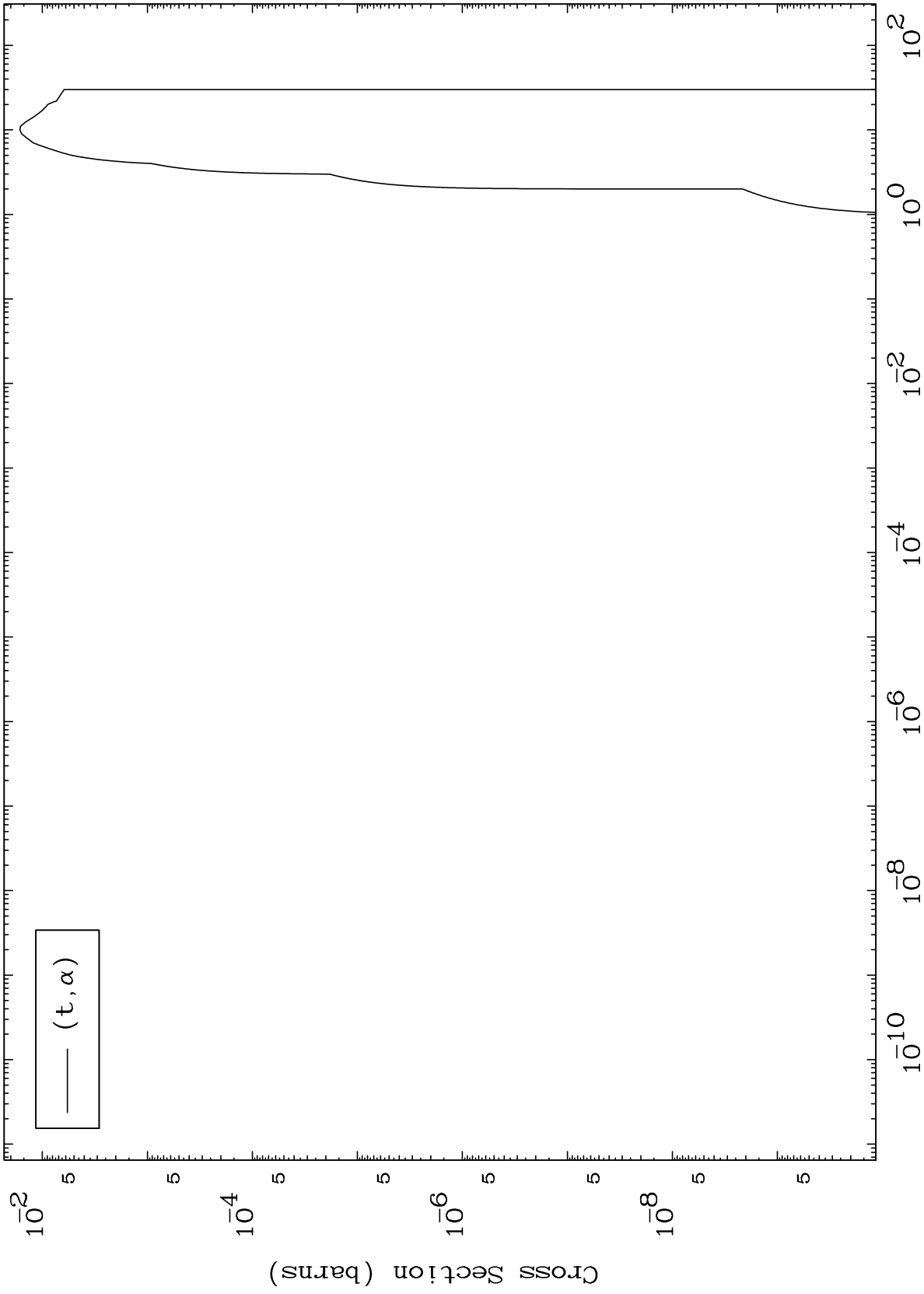
Incident Energy (MeV)

36-Kr-78

MAT 3625

(t, α) Levels
0 Kelvin Cross Sections

36-Kr-78



12

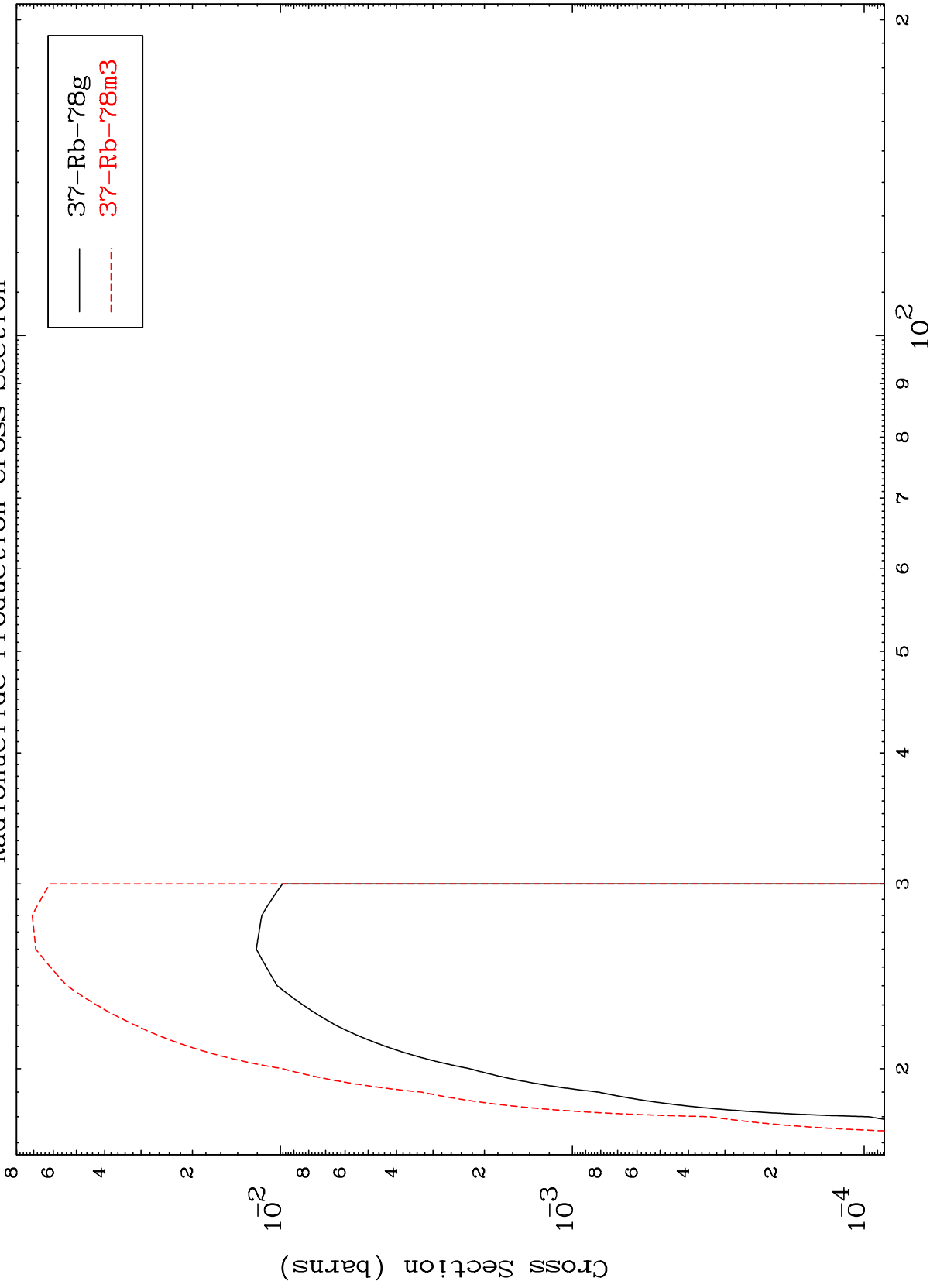
Incident Energy (MeV)

36-Kr-78

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36-Kr-78

Radionuclide Production Cross Section
(t,3n)



13

Incident Energy (MeV)

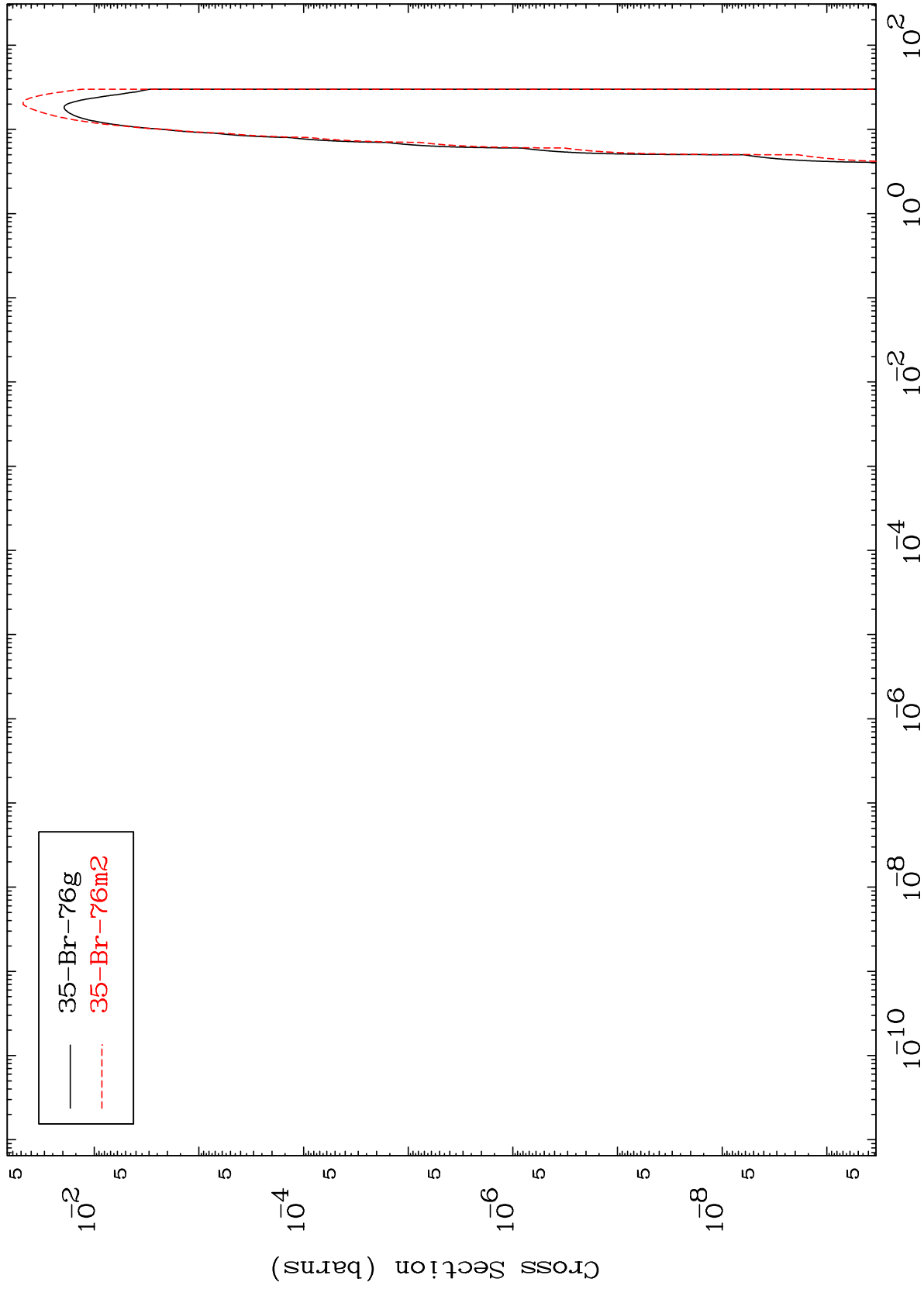
36-Kr-78

MAT 3625

$(t, n') \alpha$

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

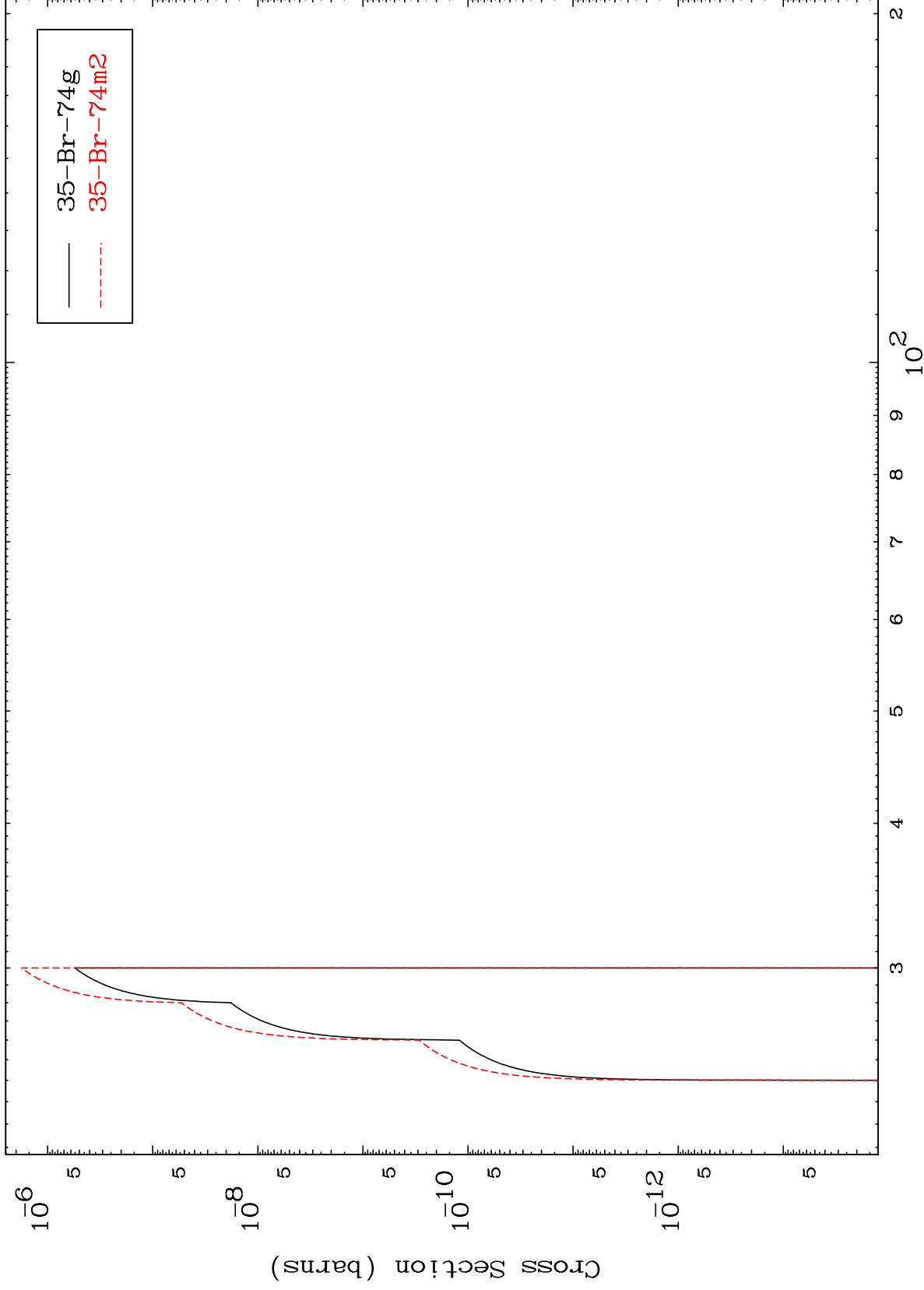
$^{36}\text{Kr-78}$

MAT 3625

$(t,3n) \alpha$

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

Radionuclide Production Cross Section



15

Incident Energy (MeV)

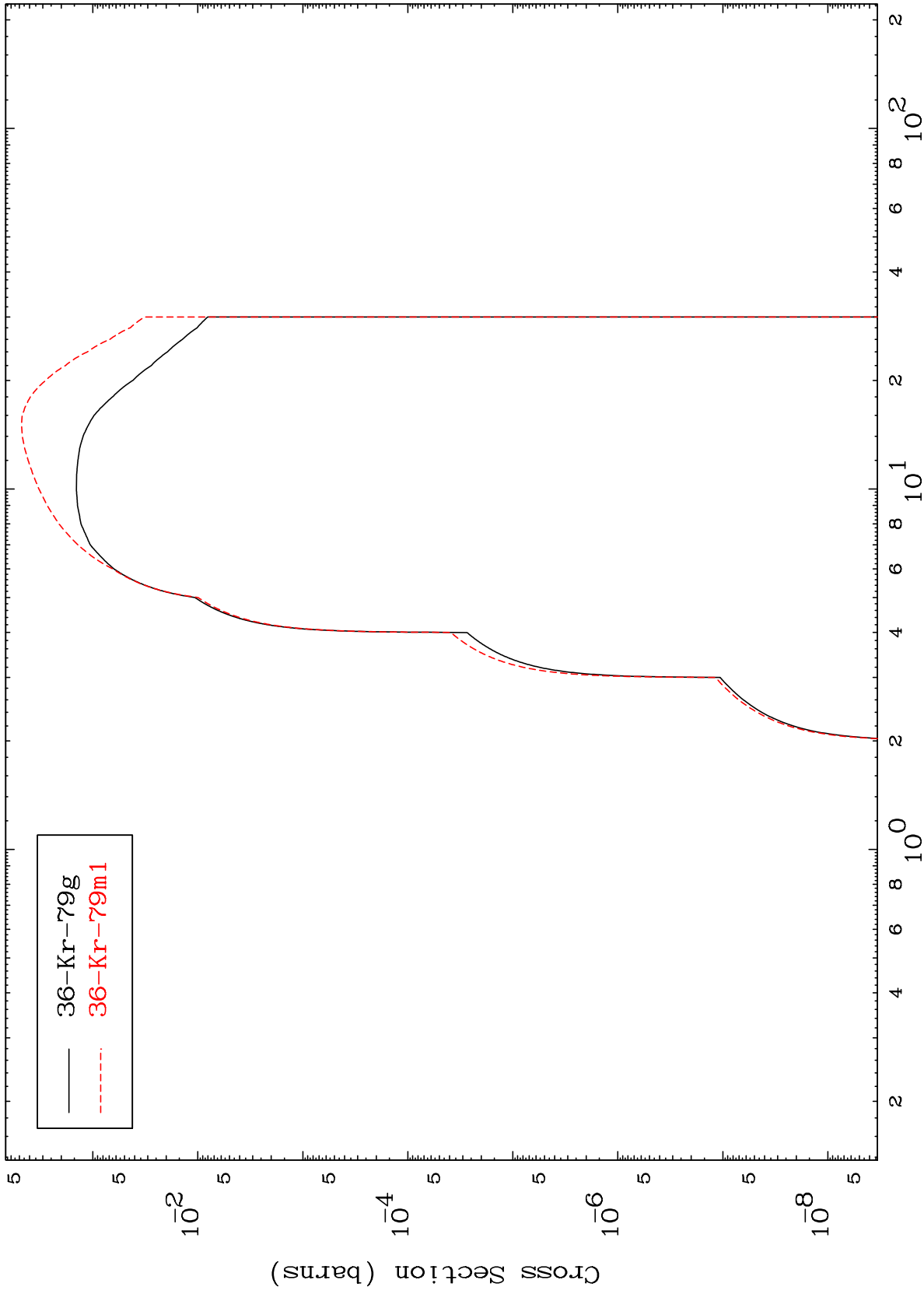
$^{36}\text{Kr}-78$

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(t,n') p

³⁶Kr-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

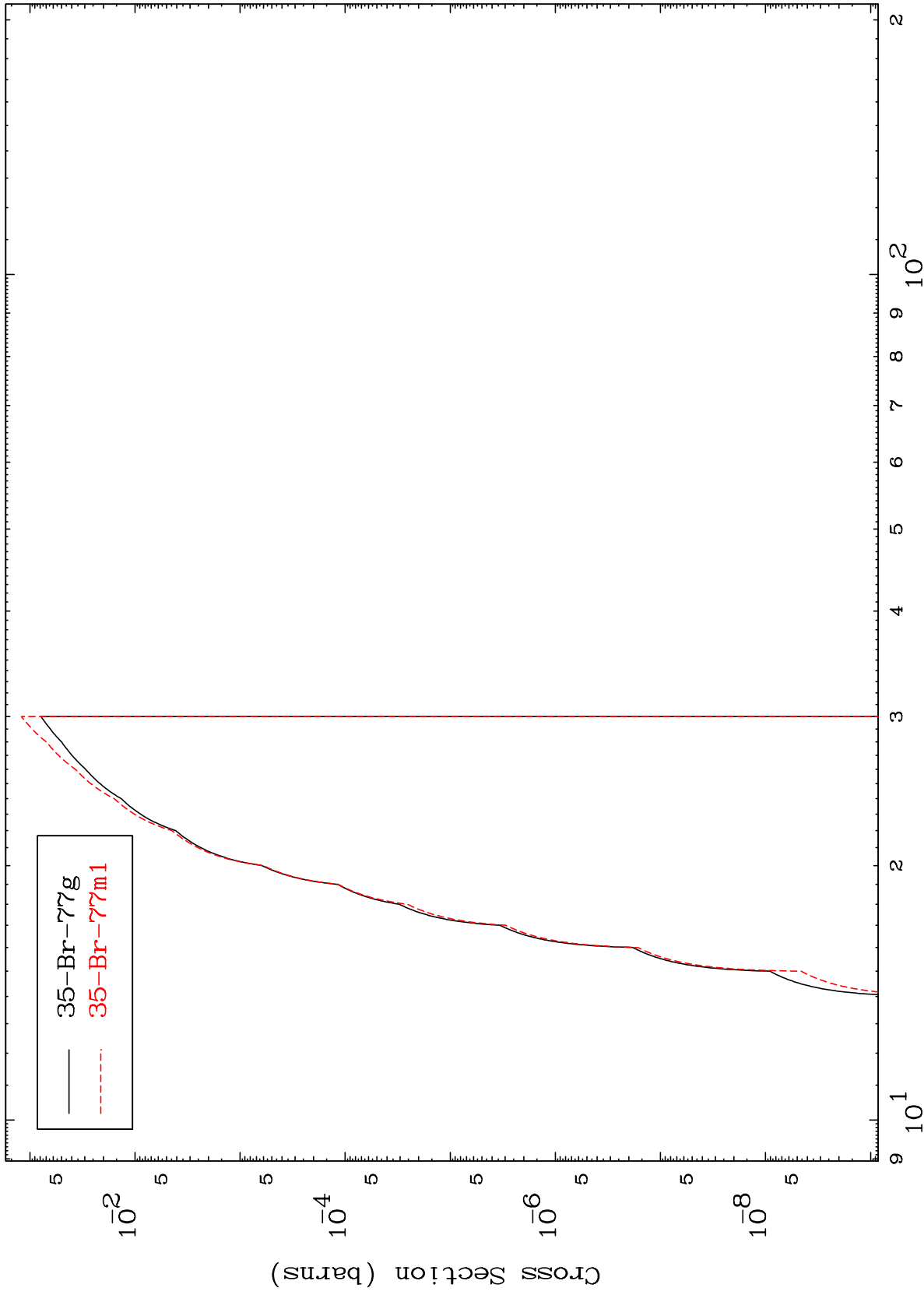
³⁶Kr-78

MAT 3625

(t,n') He-3

36-Kr-78

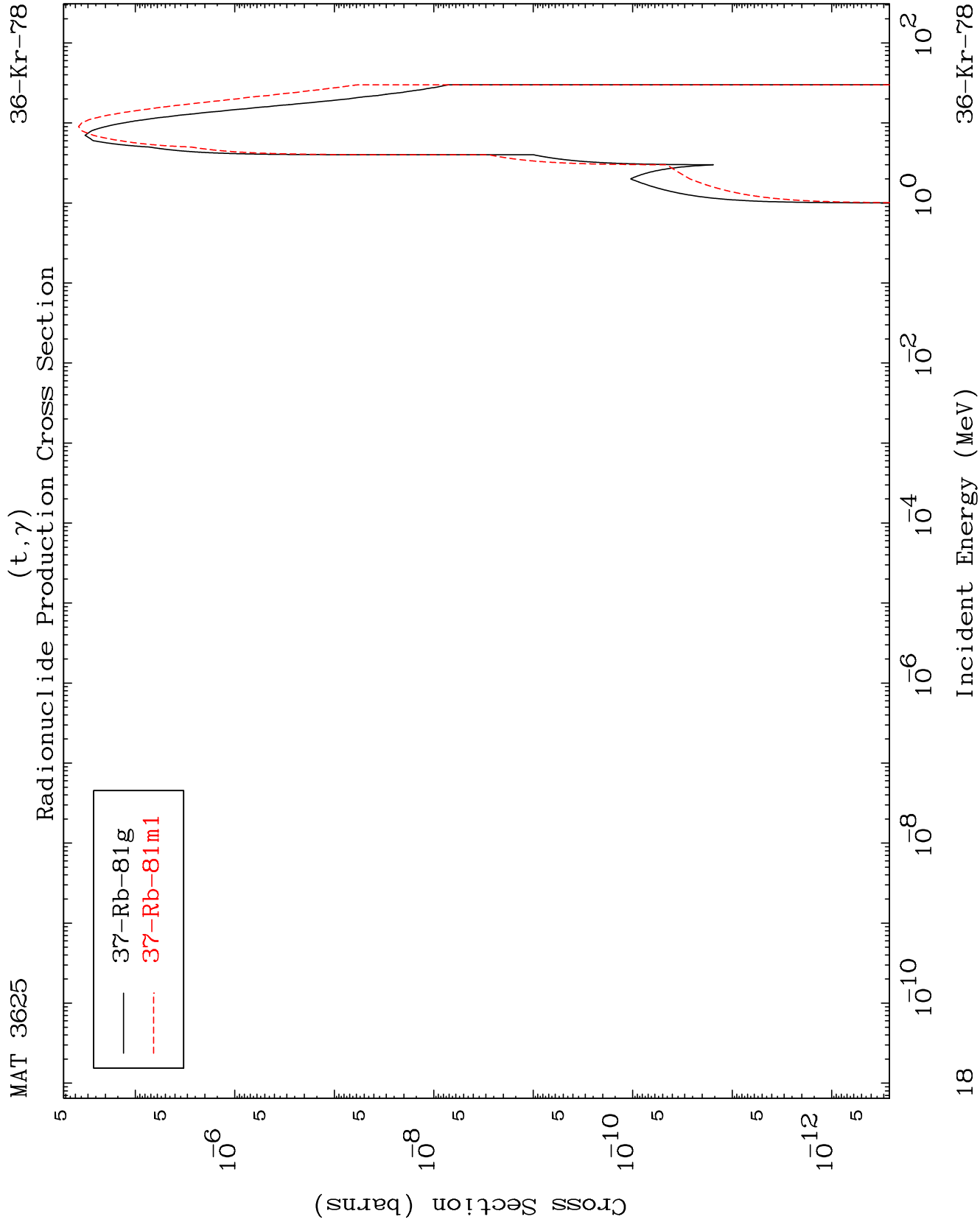
Radionuclide Production Cross Section



17

Incident Energy (MeV)

36-Kr-78

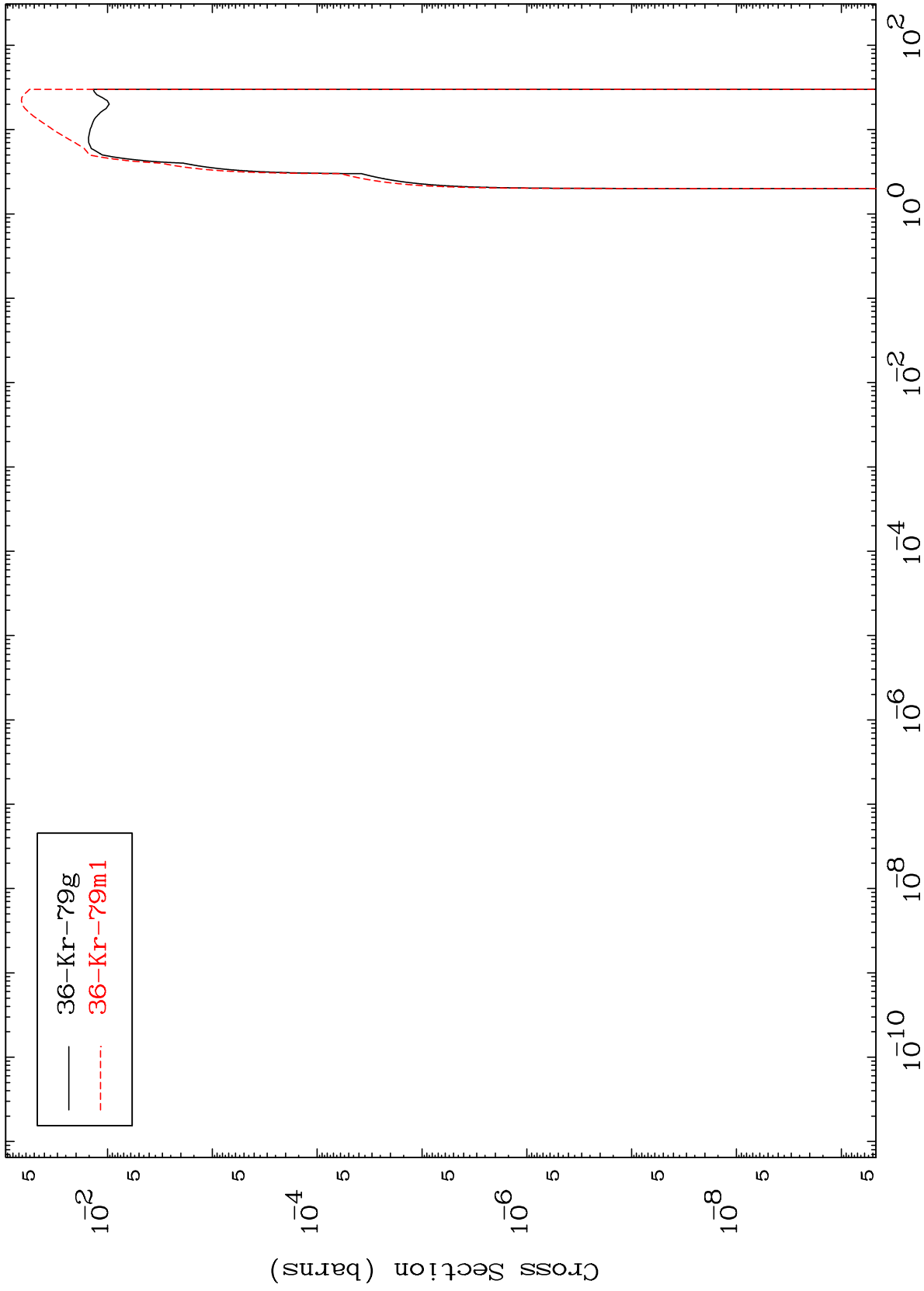


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(t,d)

³⁶Kr-78

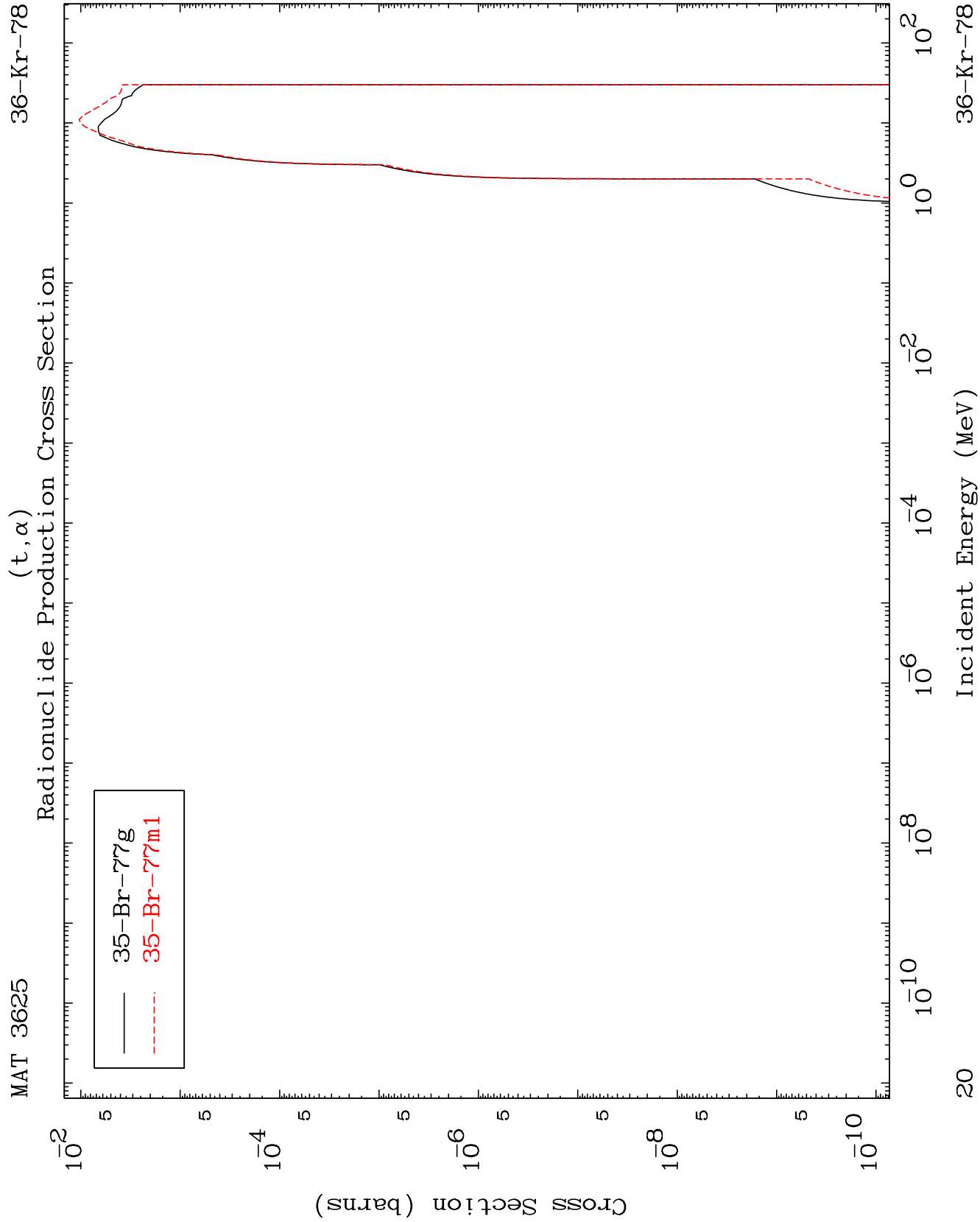
Radionuclide Production Cross Section



19

Incident Energy (MeV)

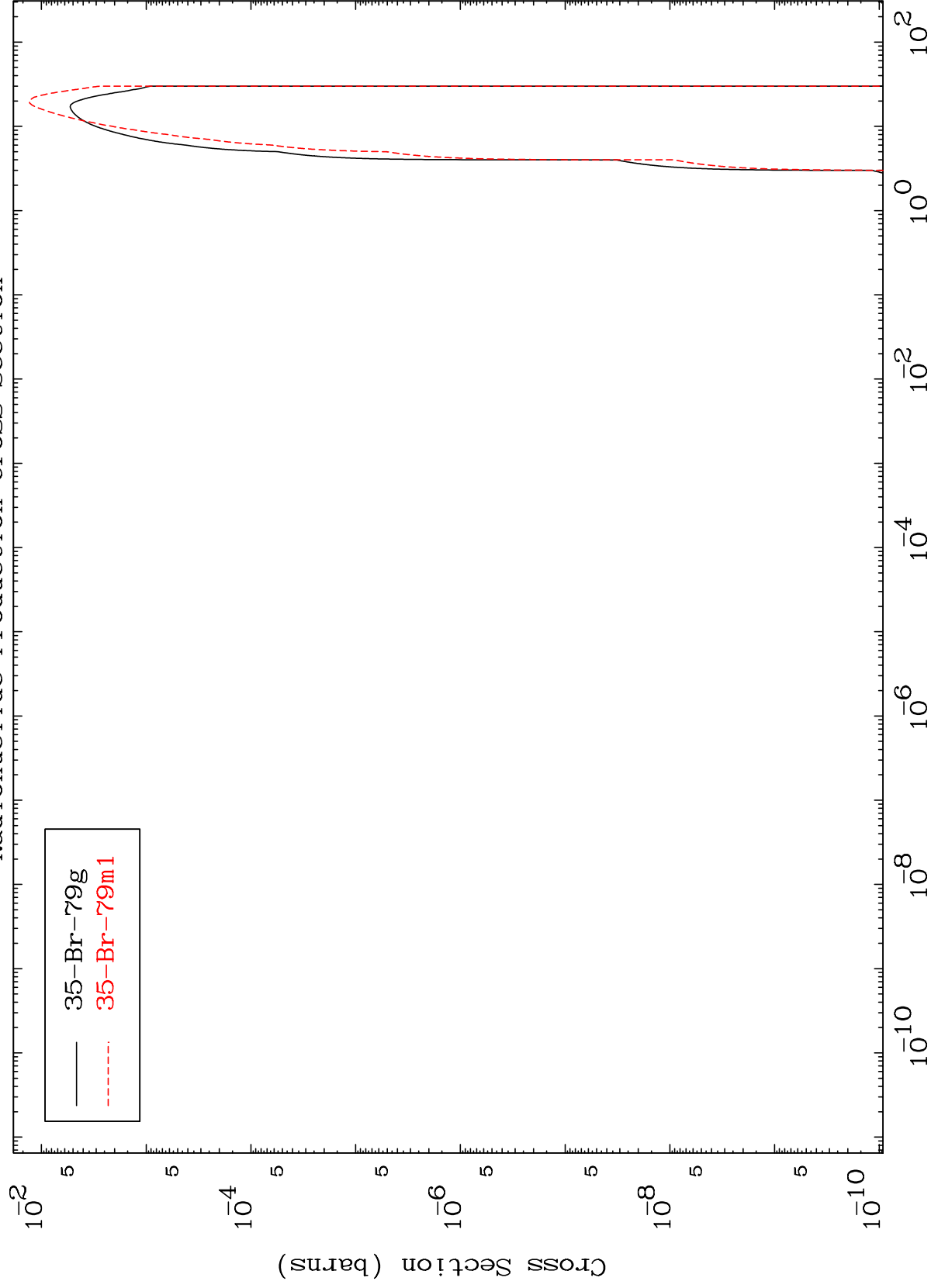
³⁶Kr-78



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Radionuclide Production Cross Section
(t,2p)

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



21

Incident Energy (MeV)

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

