

Program EVALPLOT
(Version 2021-1)

by

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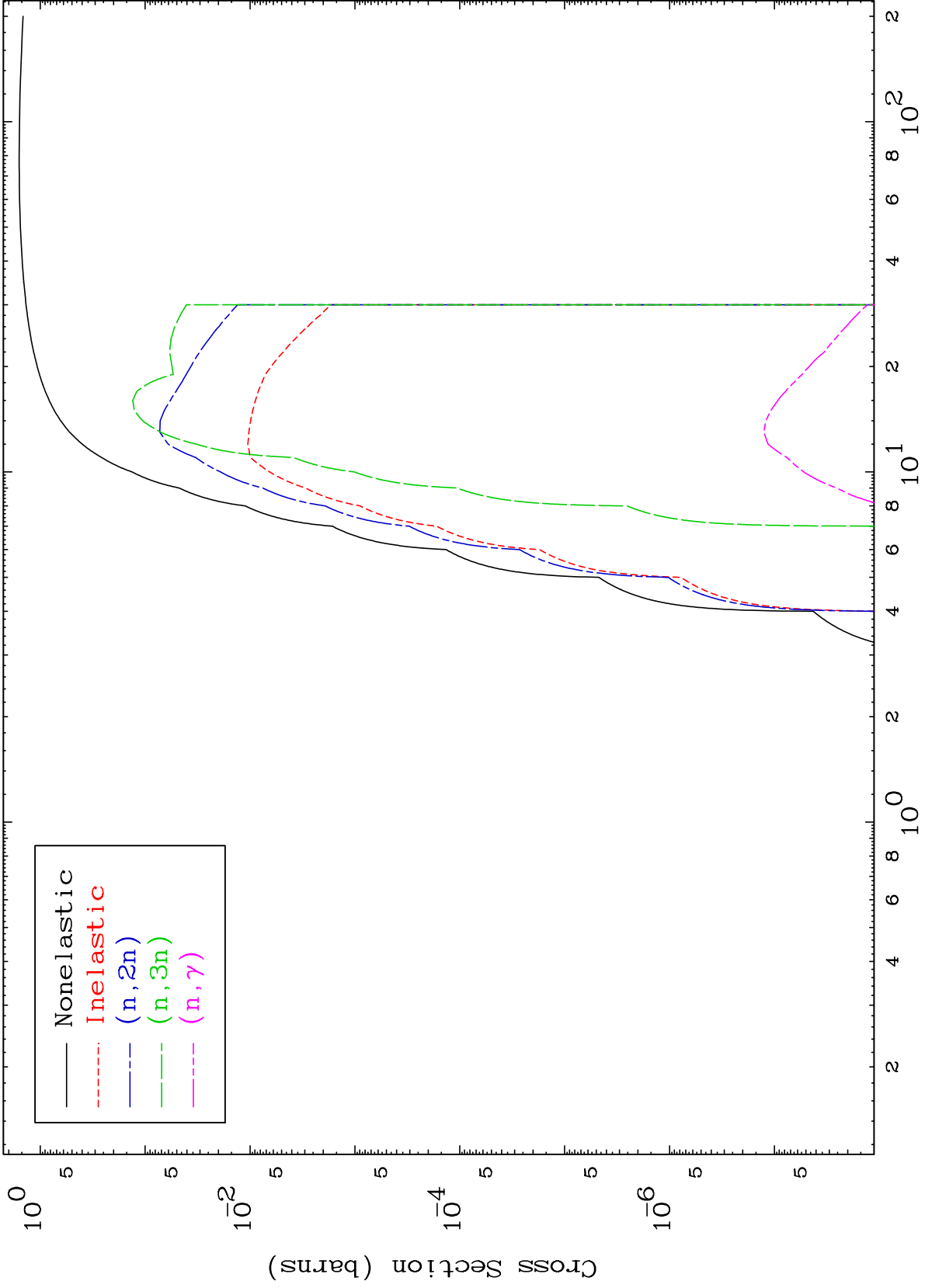
Press Mouse Button to Start

MAT 3141

He-3 Major

31-Ga-74m

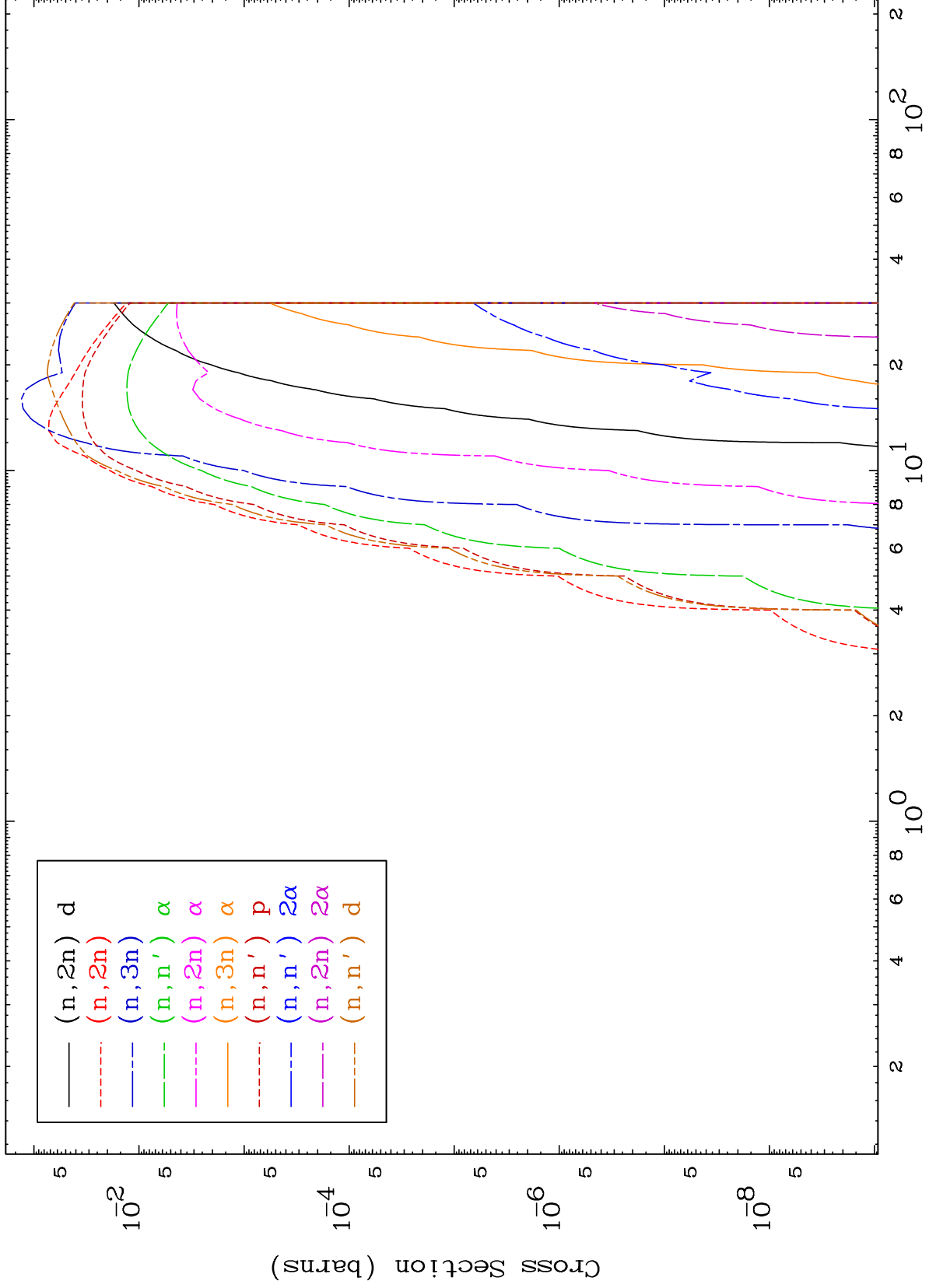
0 Kelvin Cross Sections



MAT 3141

He-3 Neutron Absorption
0 Kelvin Cross Sections

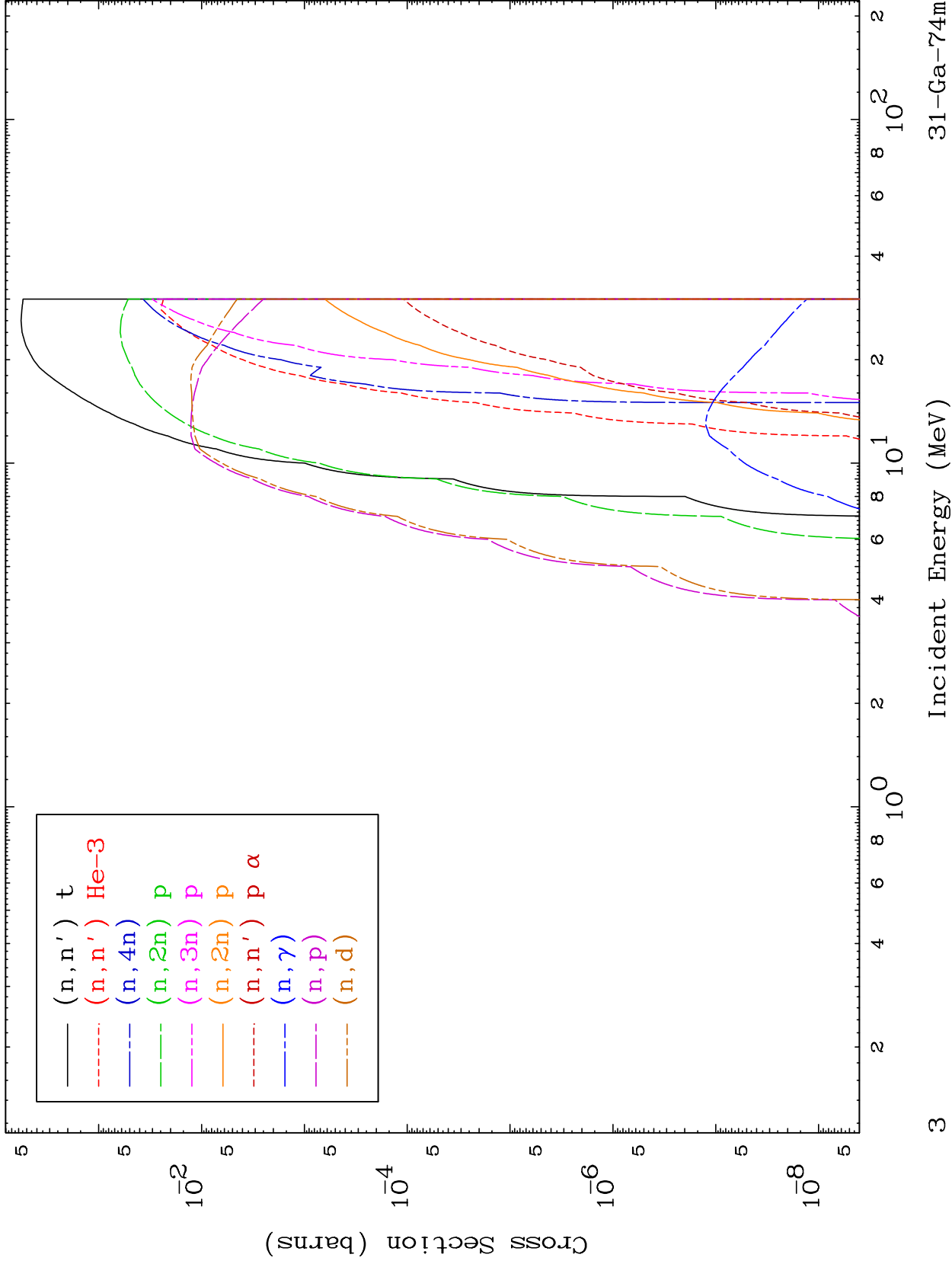
31-Ga-74m



MAT 3141

He-3 Neutron Absorption
0 Kelvin Cross Sections

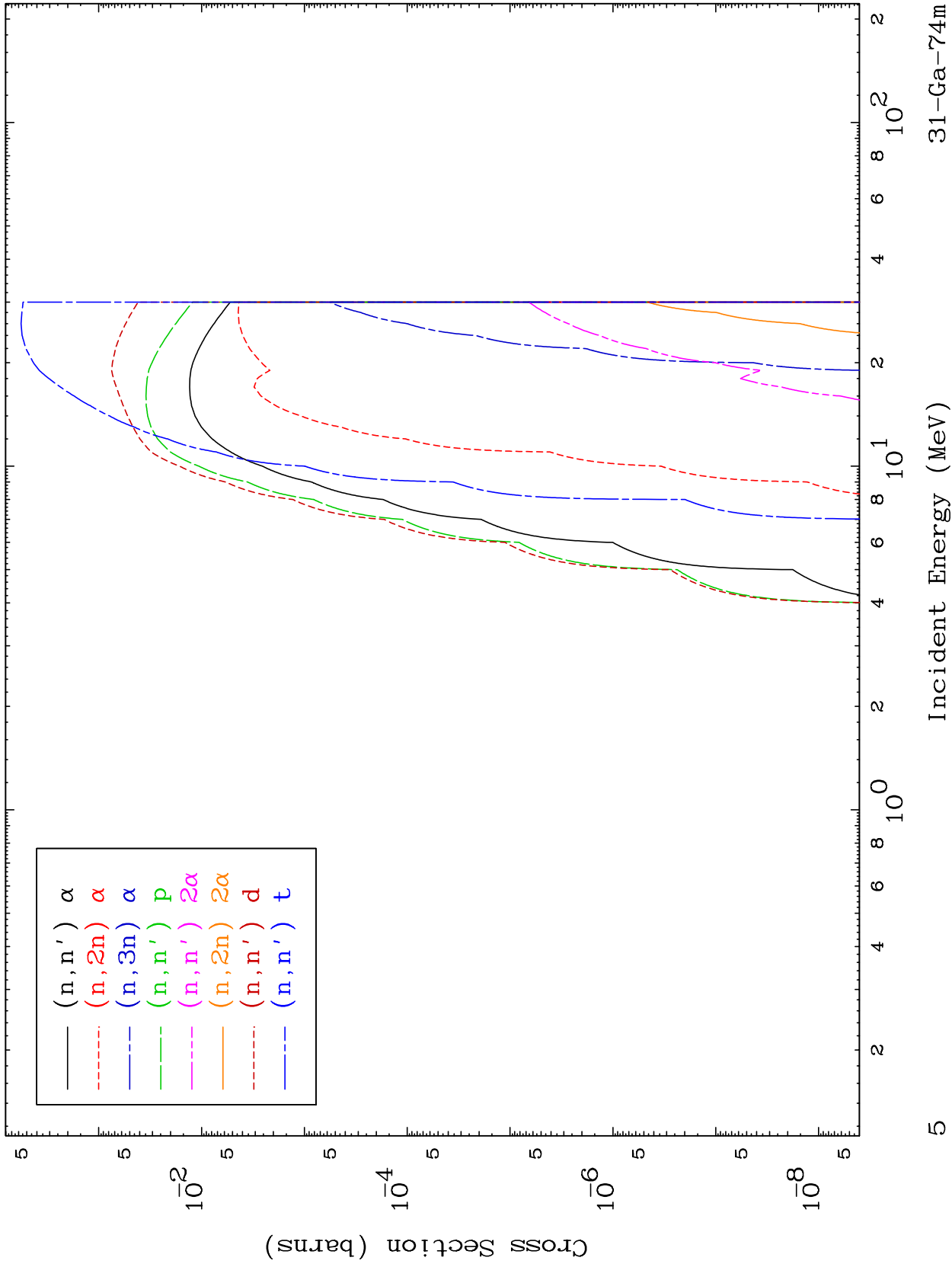
31-Ga-74m



MAT 3141

He-3 Charged Particle
0 Kelvin Cross Sections

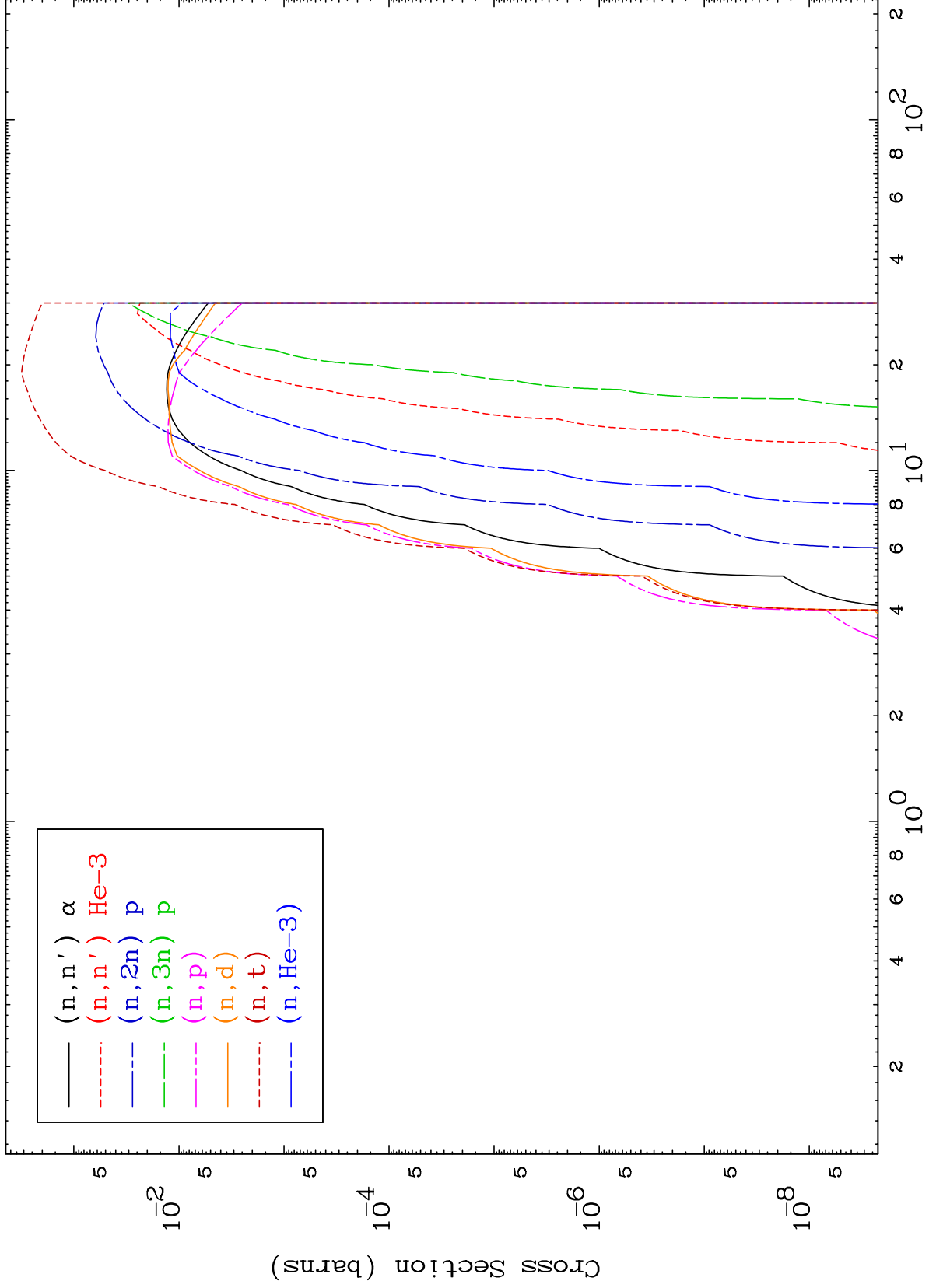
31-Ga-74m



MAT 3141

He-3 Charged Particle
0 Kelvin Cross Sections

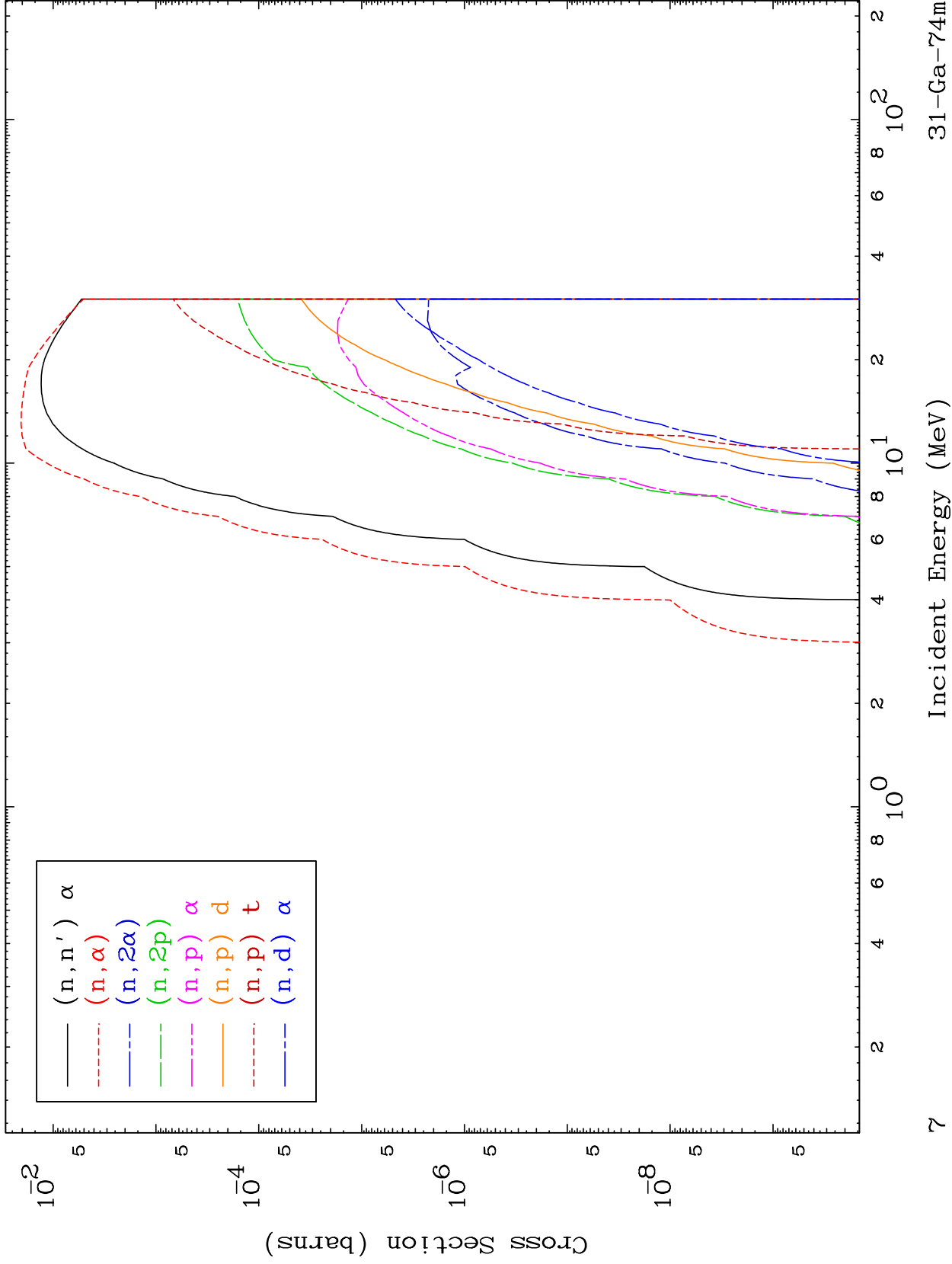
31-Ga-74m



MAT 3141

He-3 Charged Particle
0 Kelvin Cross Sections

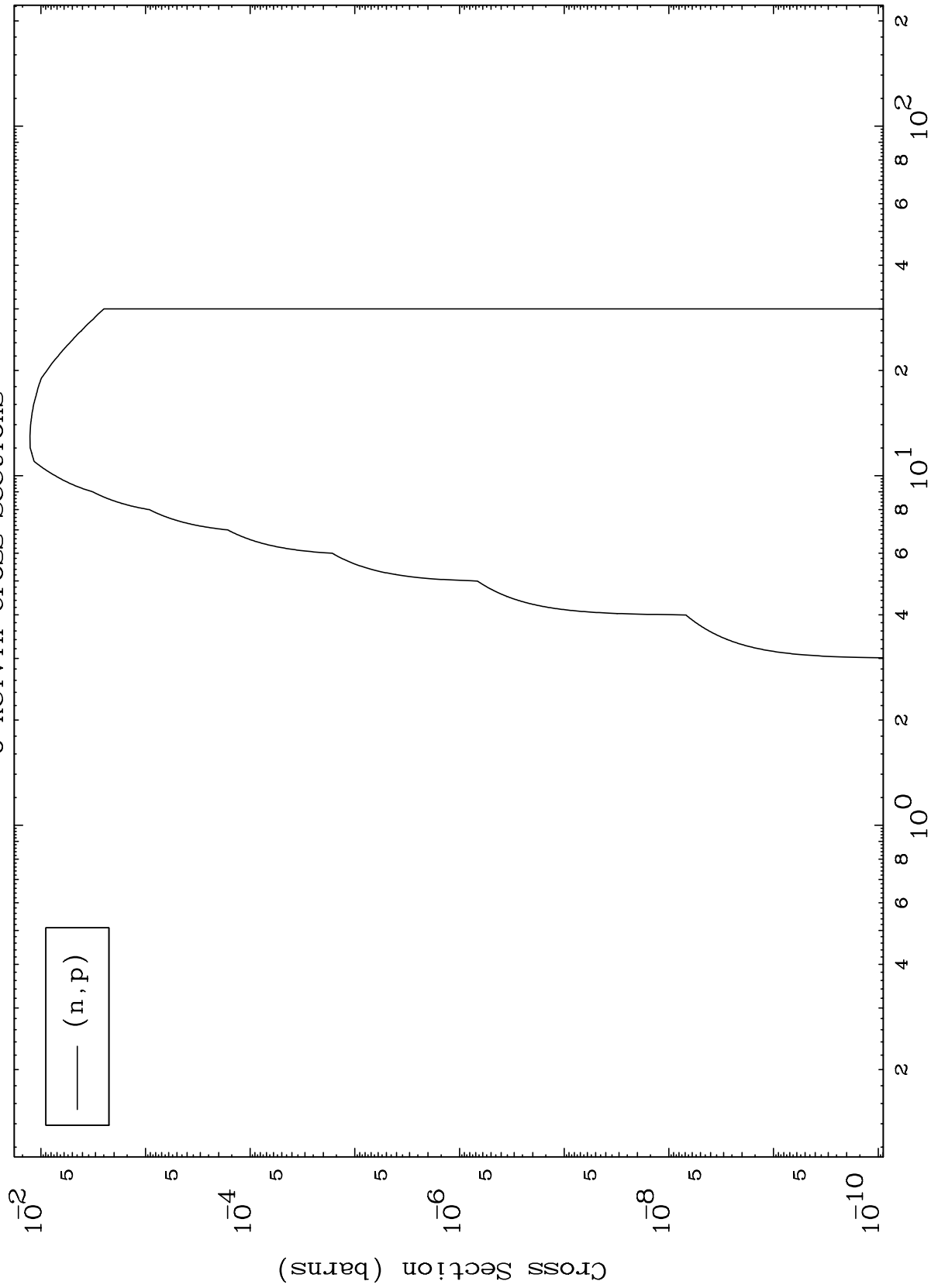
31-Ga-74m



MAT 3141

31-Ga-74m

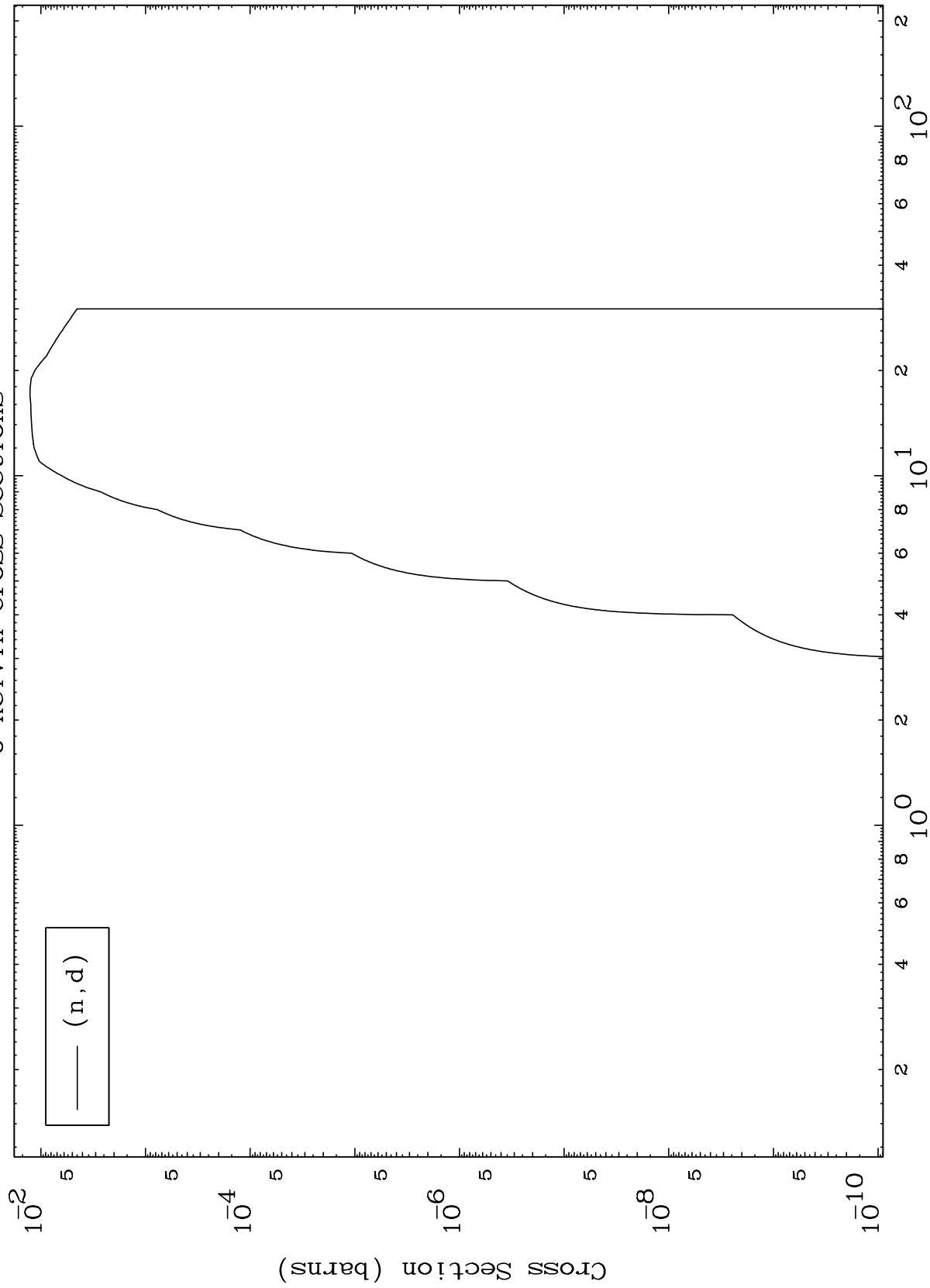
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3141

31-Ga-74m

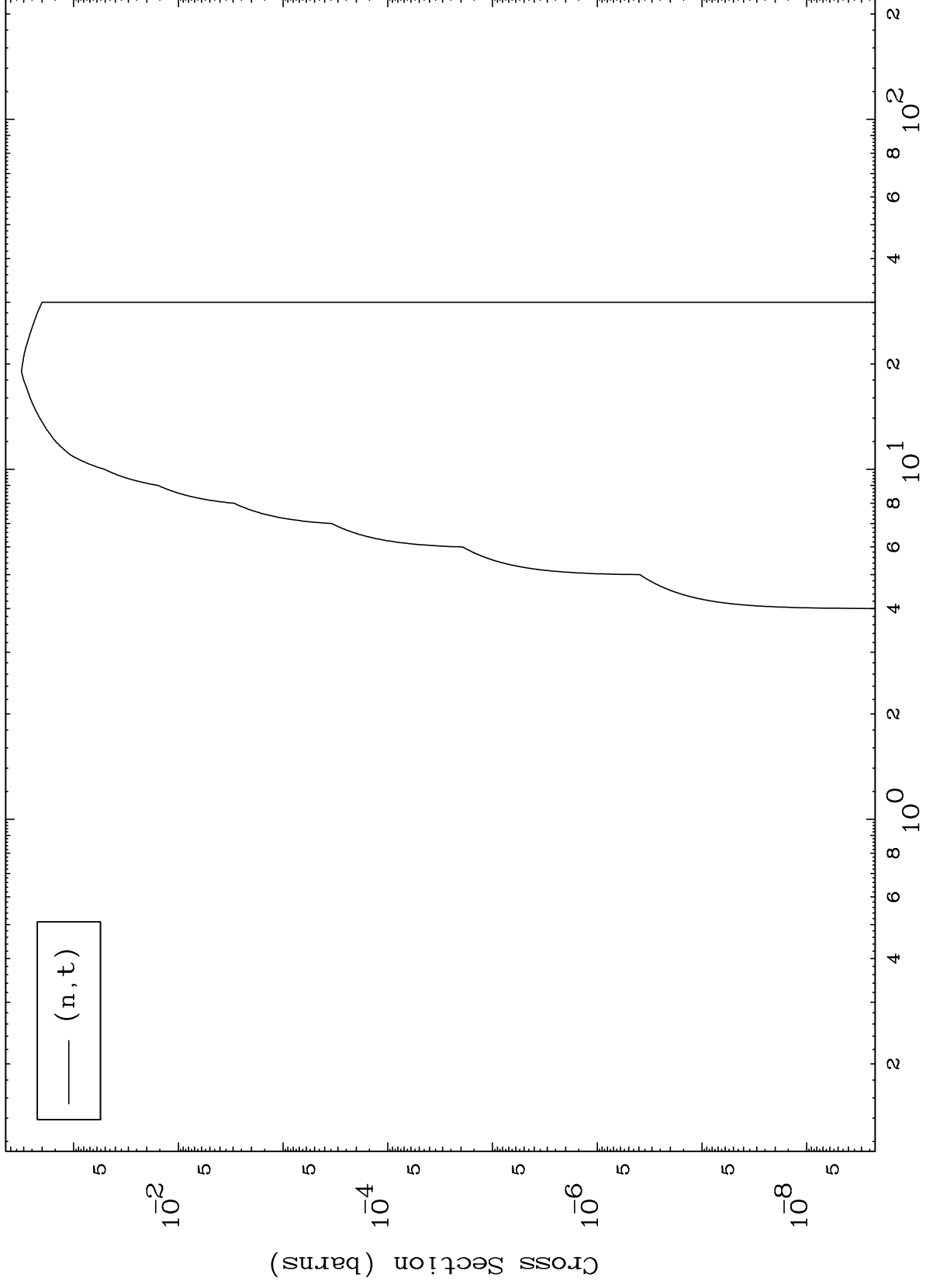
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 3141

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

31-Ga-74m



(n, t)

10

Incident Energy (MeV)

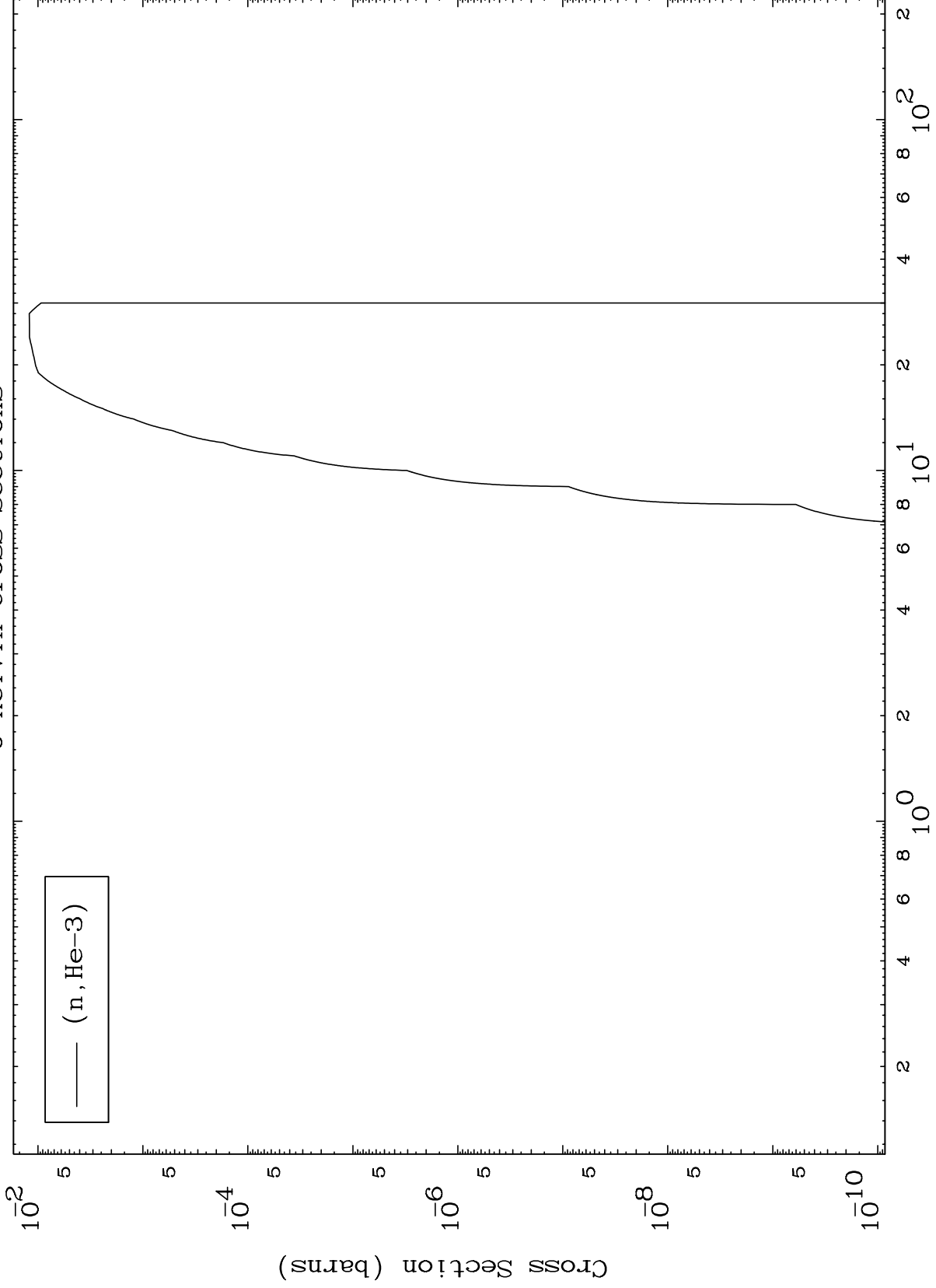
31-Ga-74m

MAT 3141

(He-3, He3) Levels

31-Ga-74m

0 Kelvin Cross Sections

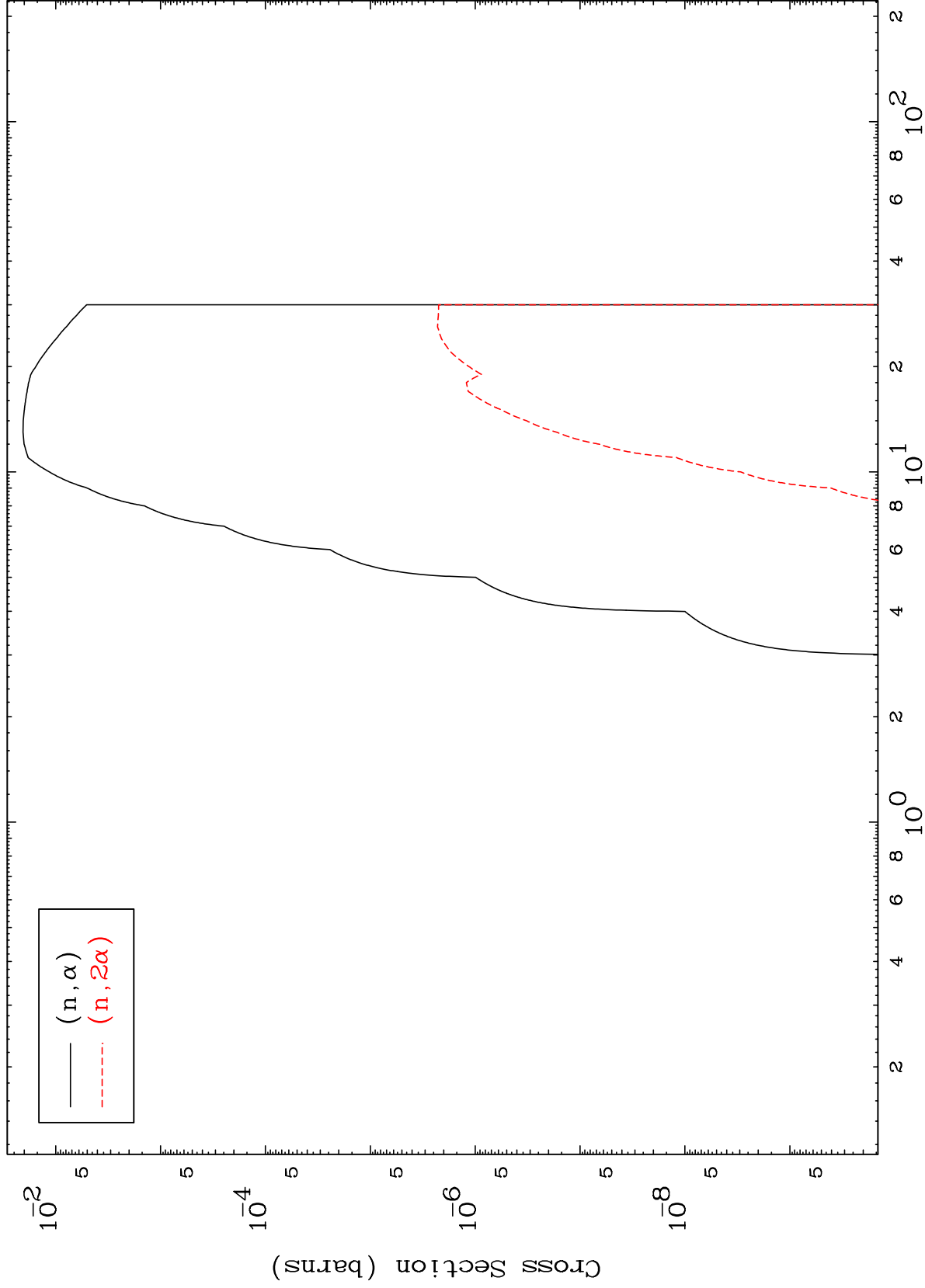


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(He-3, α) Levels

31-Ga-74m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

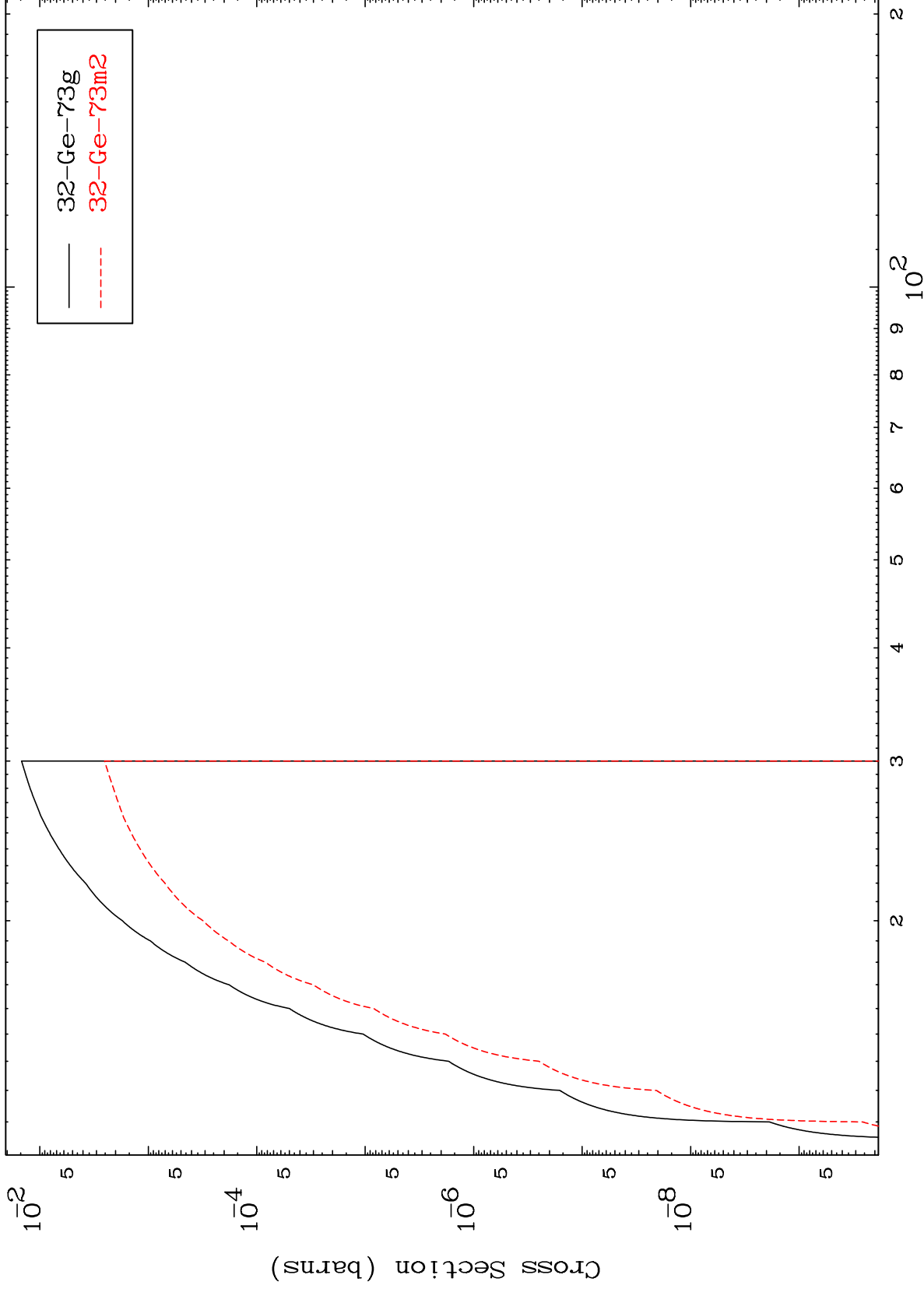
31-Ga-74m

MAT 3141

(n,2n) d

31-Ga-74m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

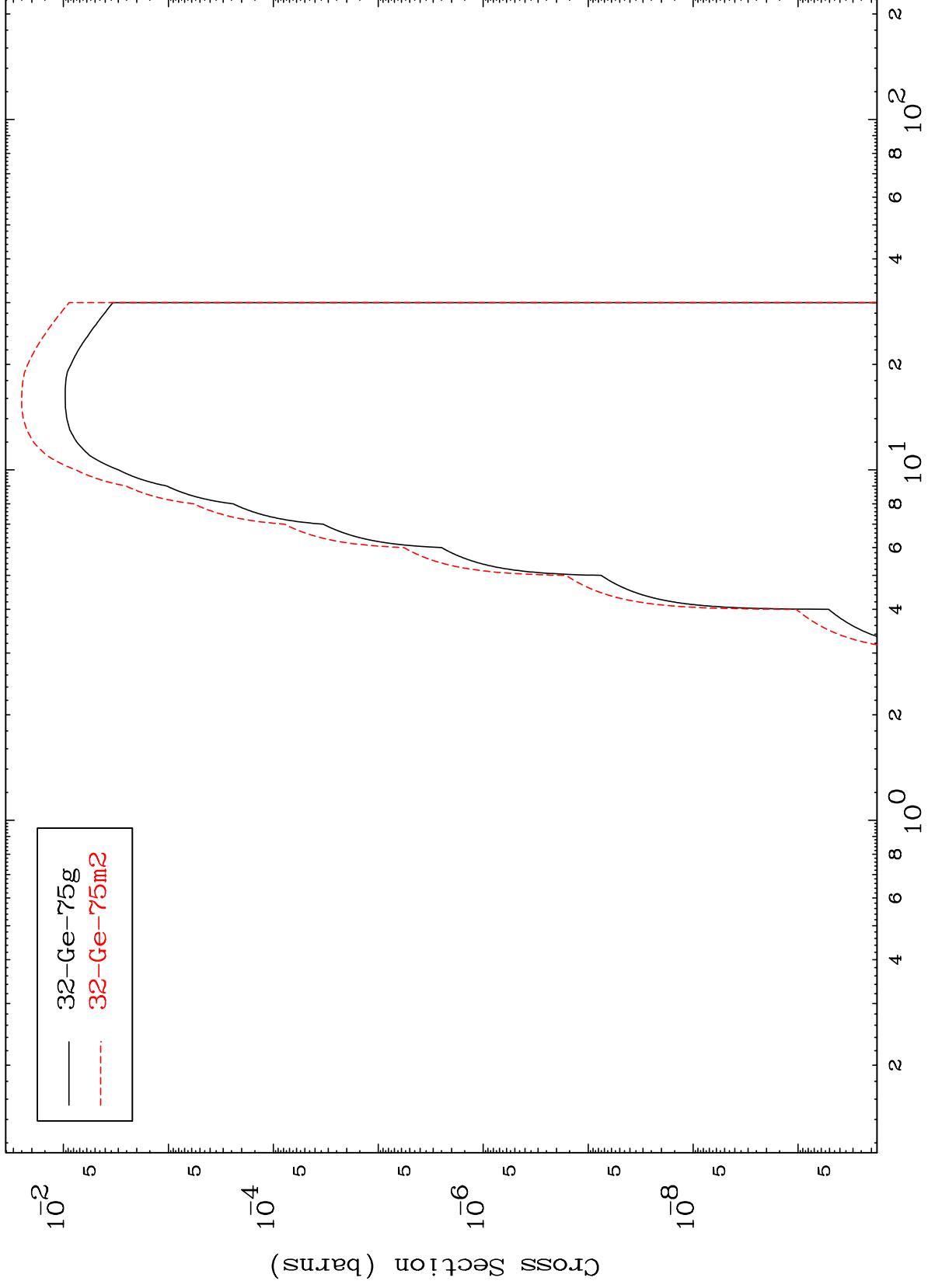
31-Ga-74m

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(n,n') p

31-Ga-74m

Radionuclide Production Cross Section

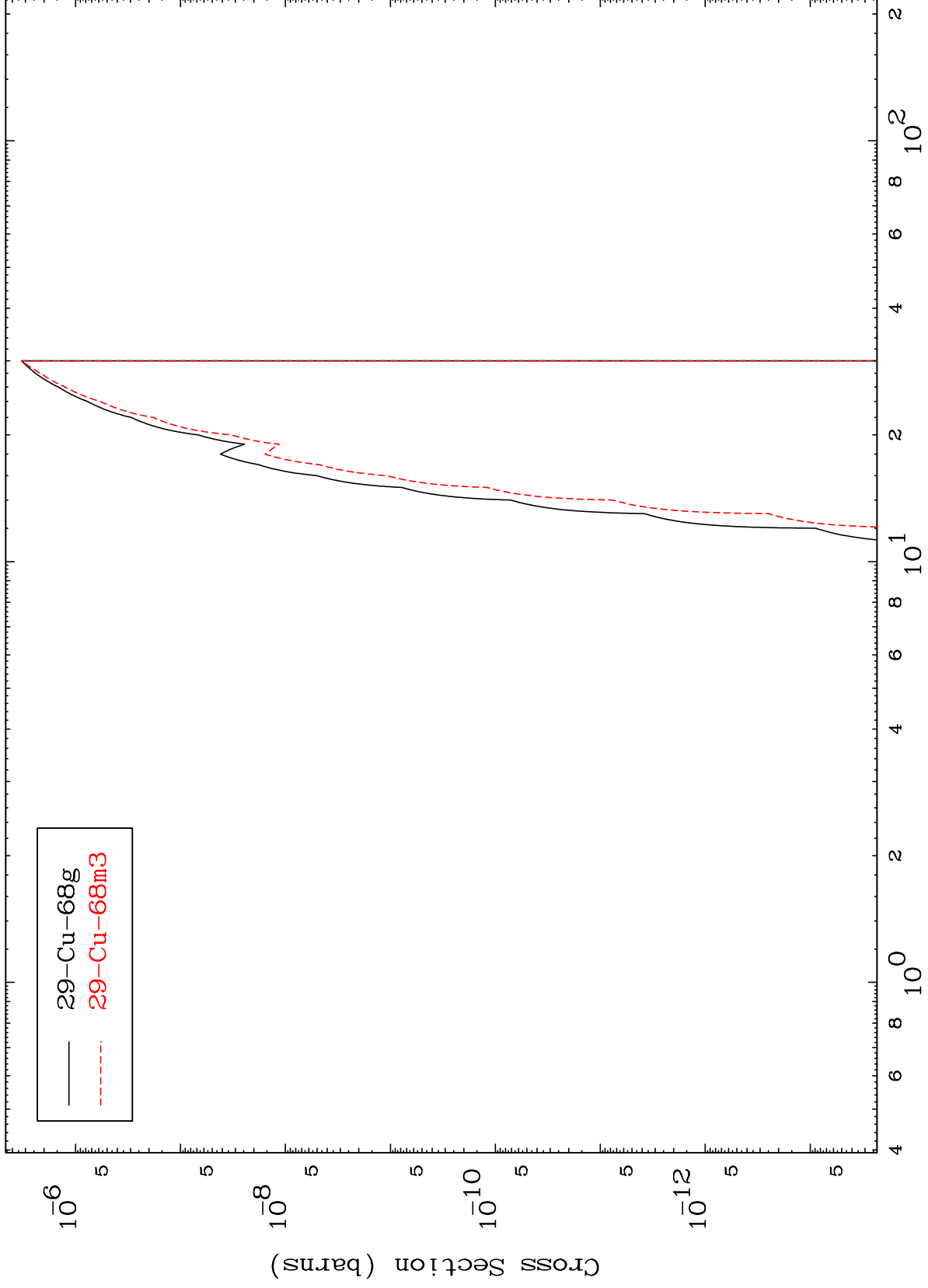


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(n,n') 2 α

31-Ga-74m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

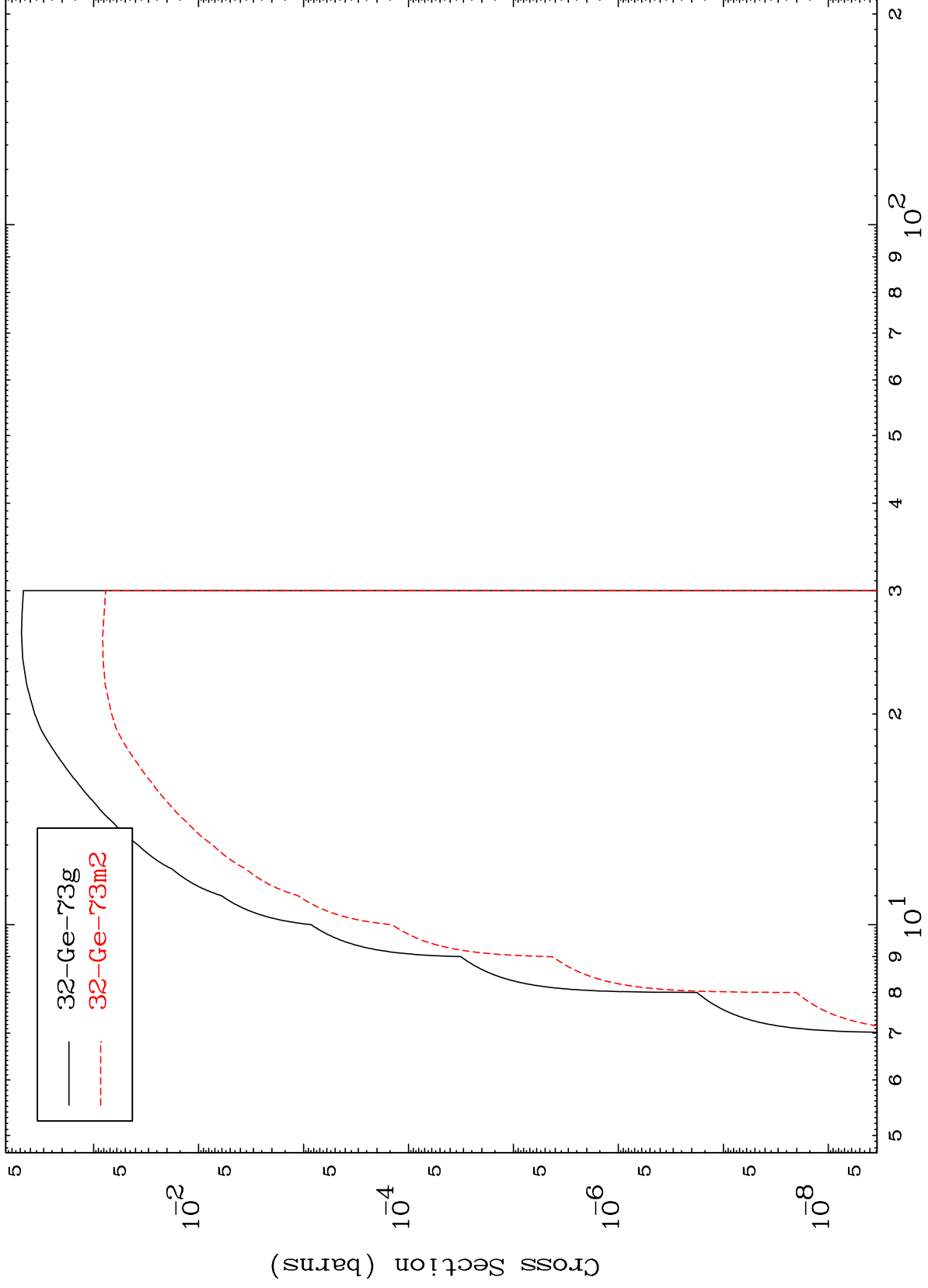
31-Ga-74m

MAT 3141

(n, n') t

31-Ga-74m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

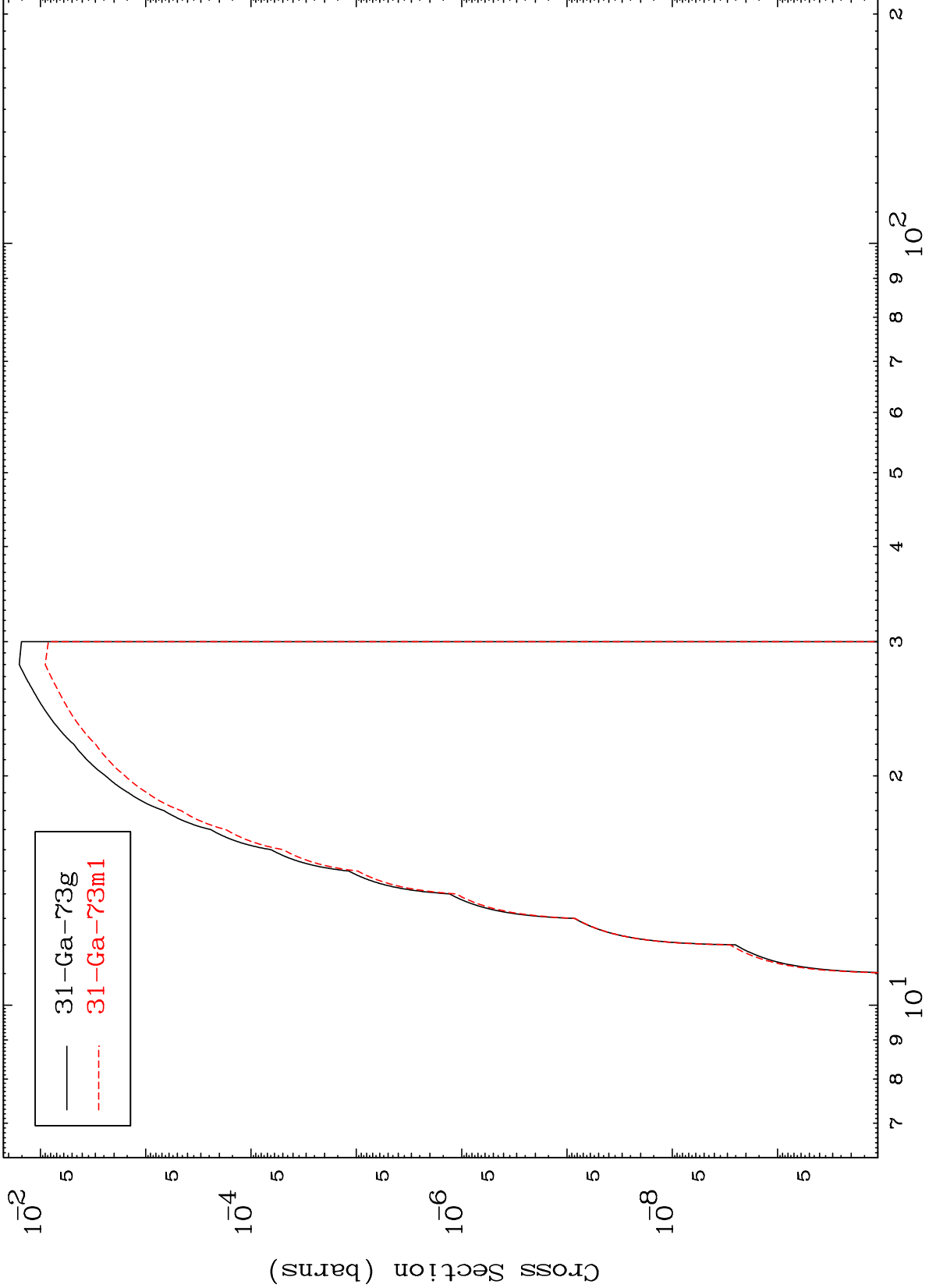
31-Ga-74m

MAT 3141

(n,n') He-3

31-Ga-74m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

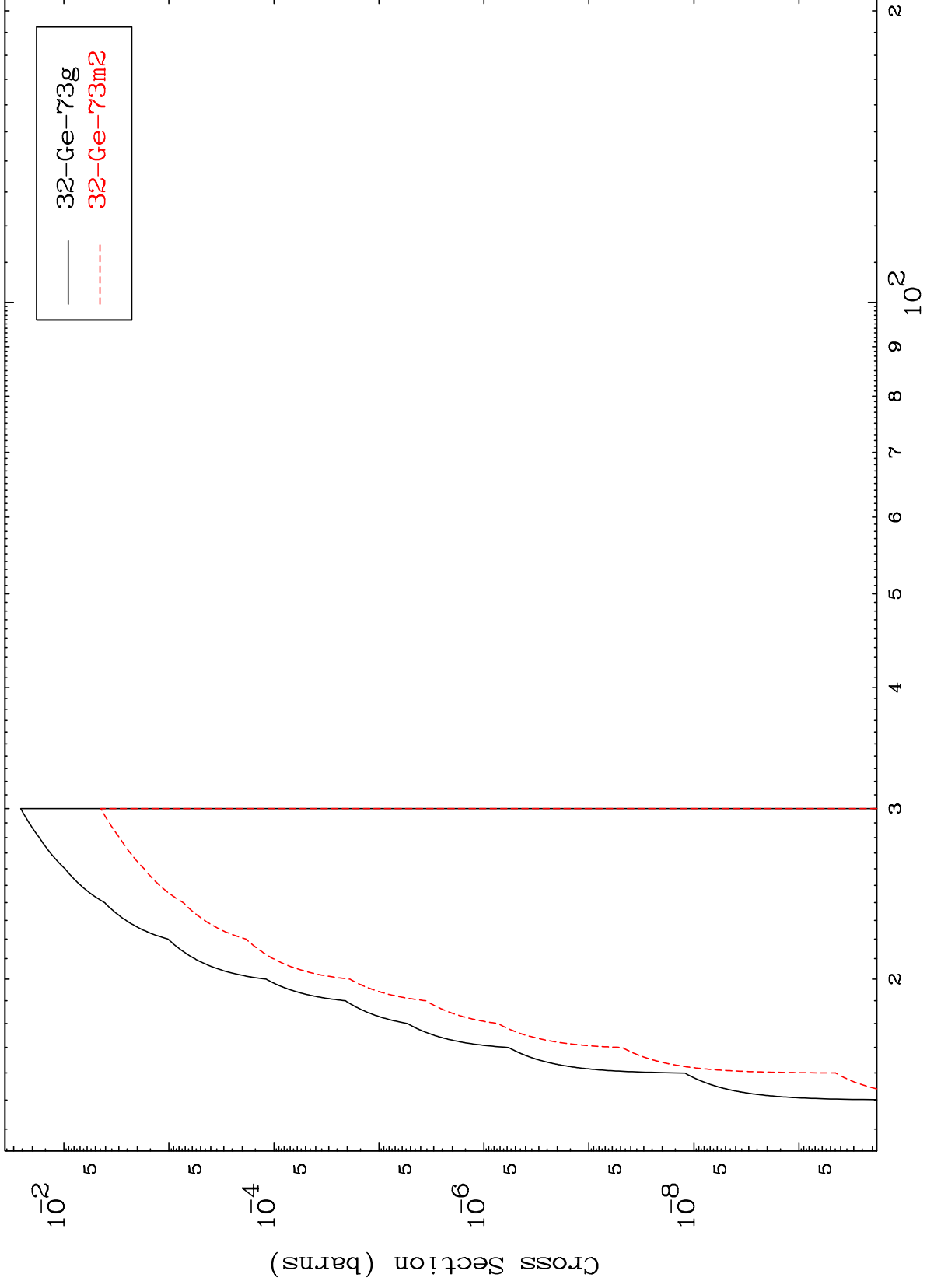
31-Ga-74m

MAT 3141

(n,3n) p

31-Ga-74m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

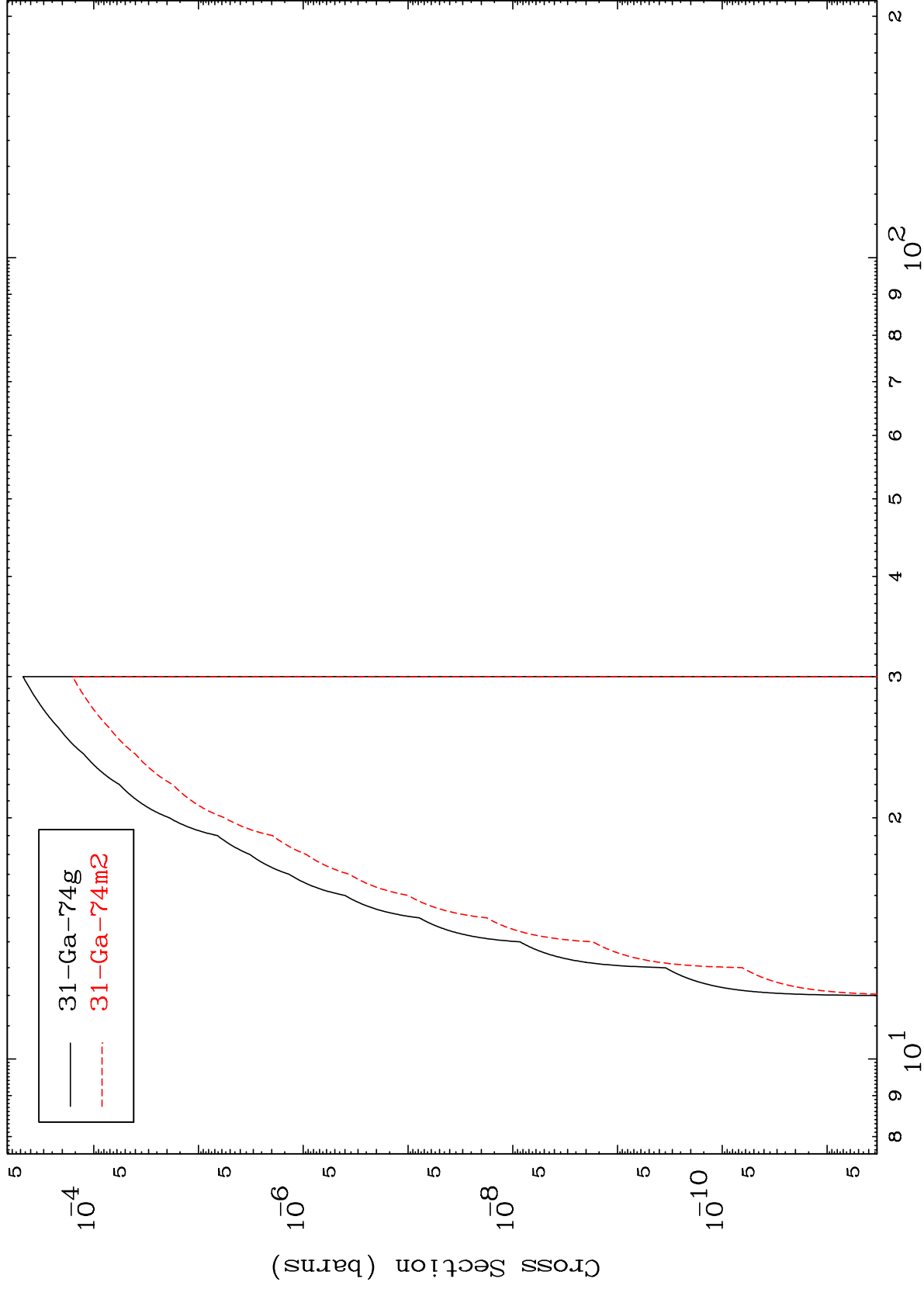
31-Ga-74m

MAT 3141

³¹Ga-74m

(n,2n) p

Radionuclide Production Cross Section



19

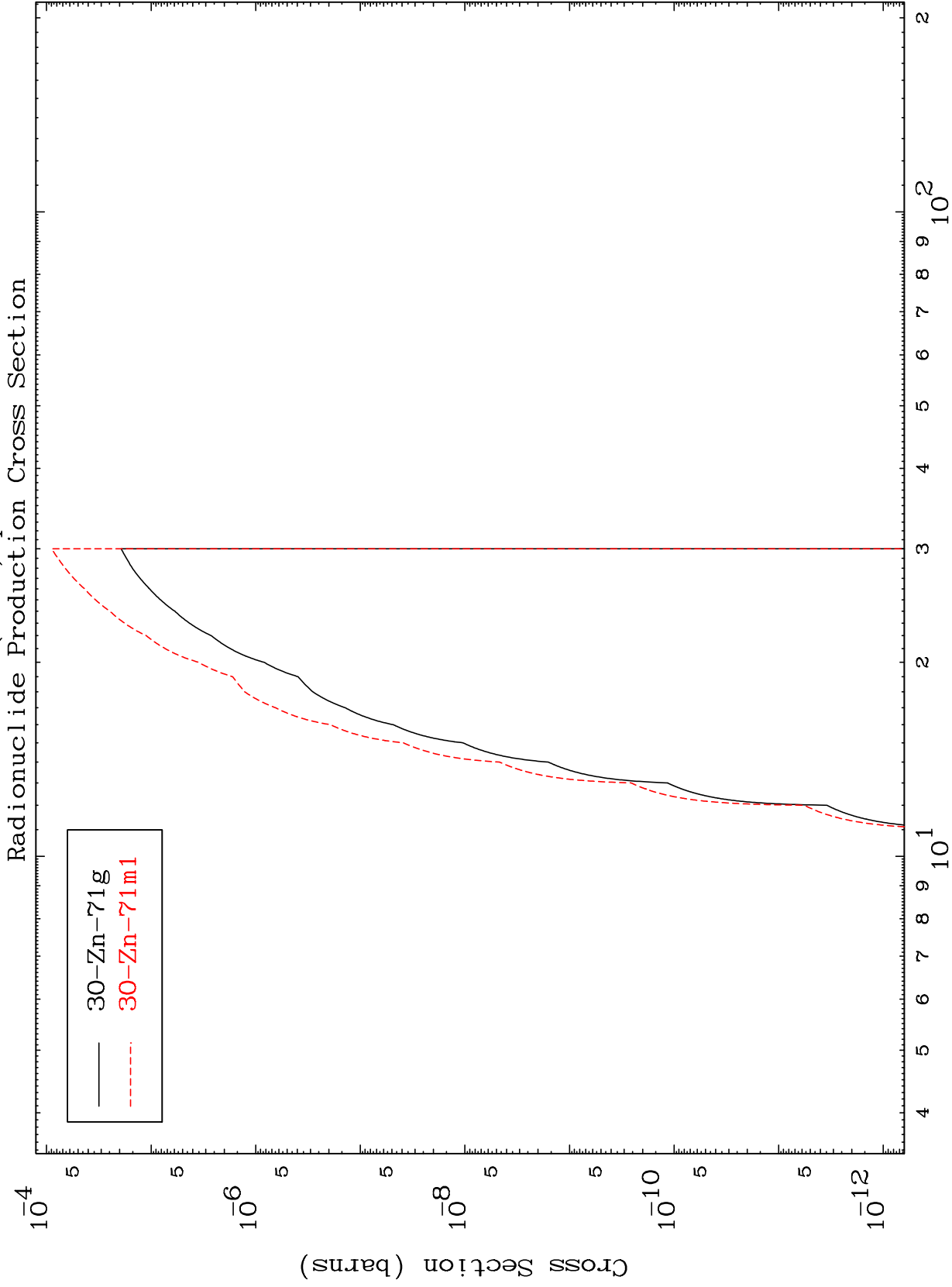
Incident Energy (MeV)

³¹Ga-74m

MAT 3141

(n,n') p α

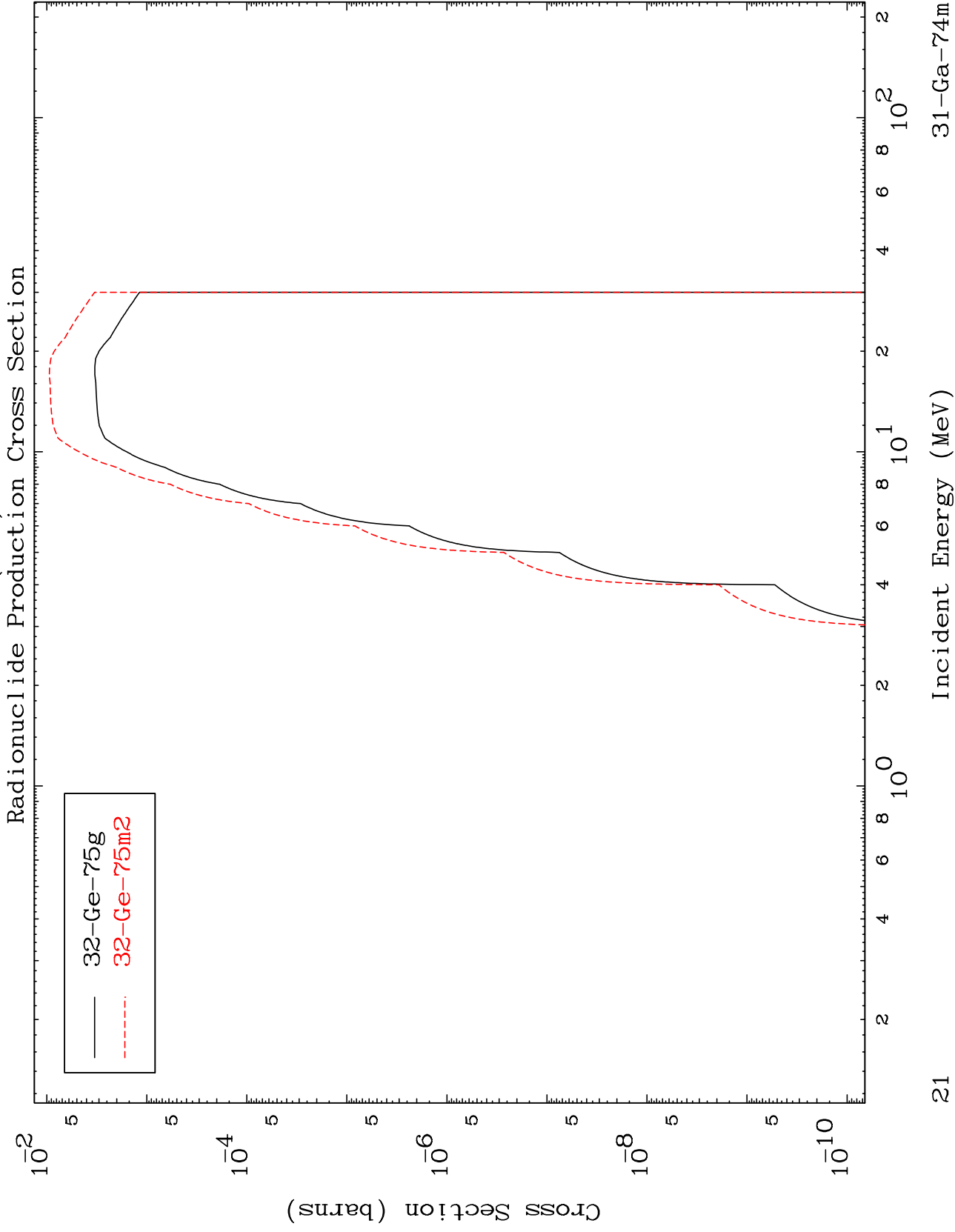
31-Ga-74m



MAT 3141

(n,d)

31-Ga-74m

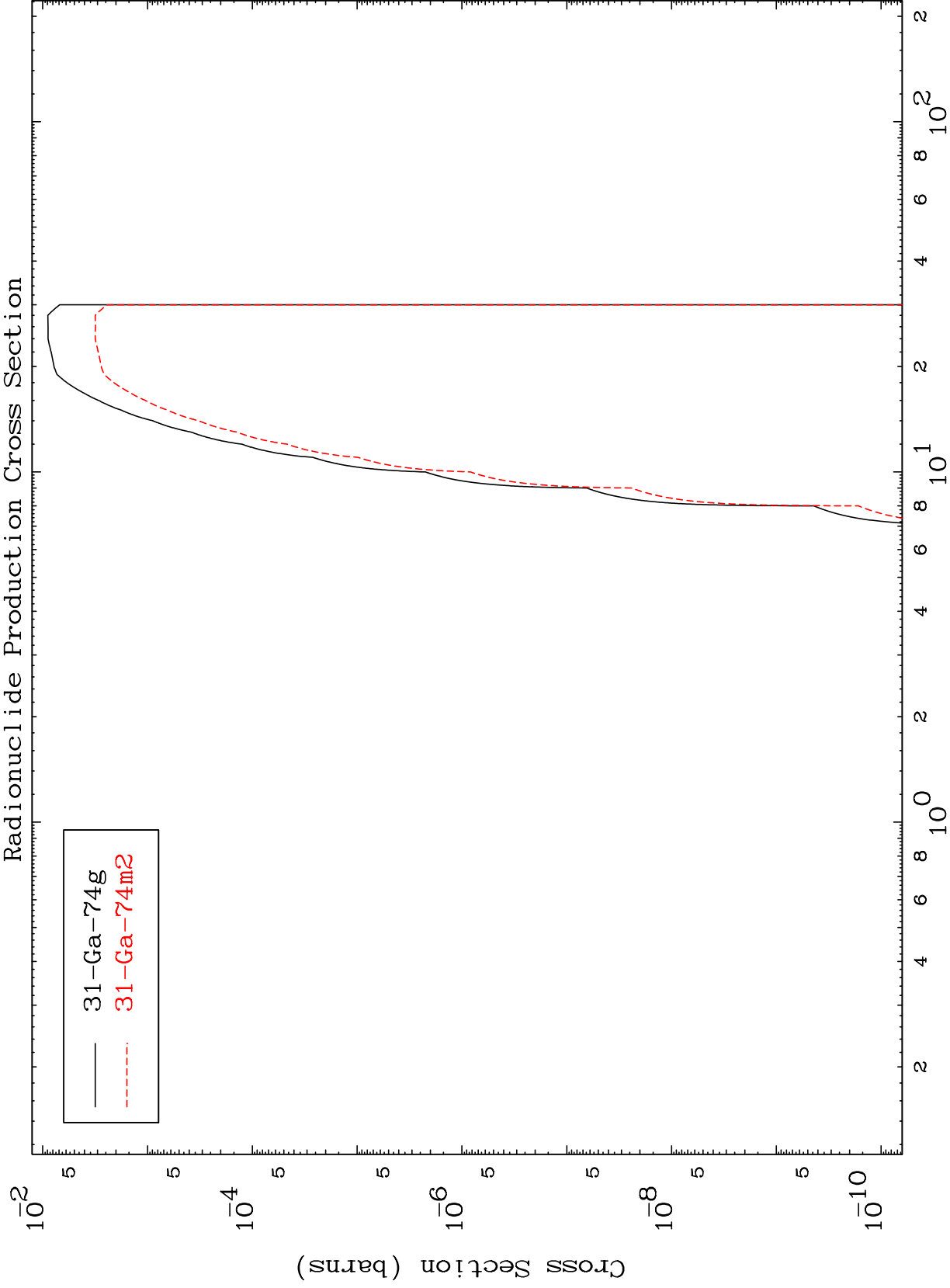


MAT 3141

(n,He-3)

31-Ga-74m

Radionuclide Production Cross Section



22

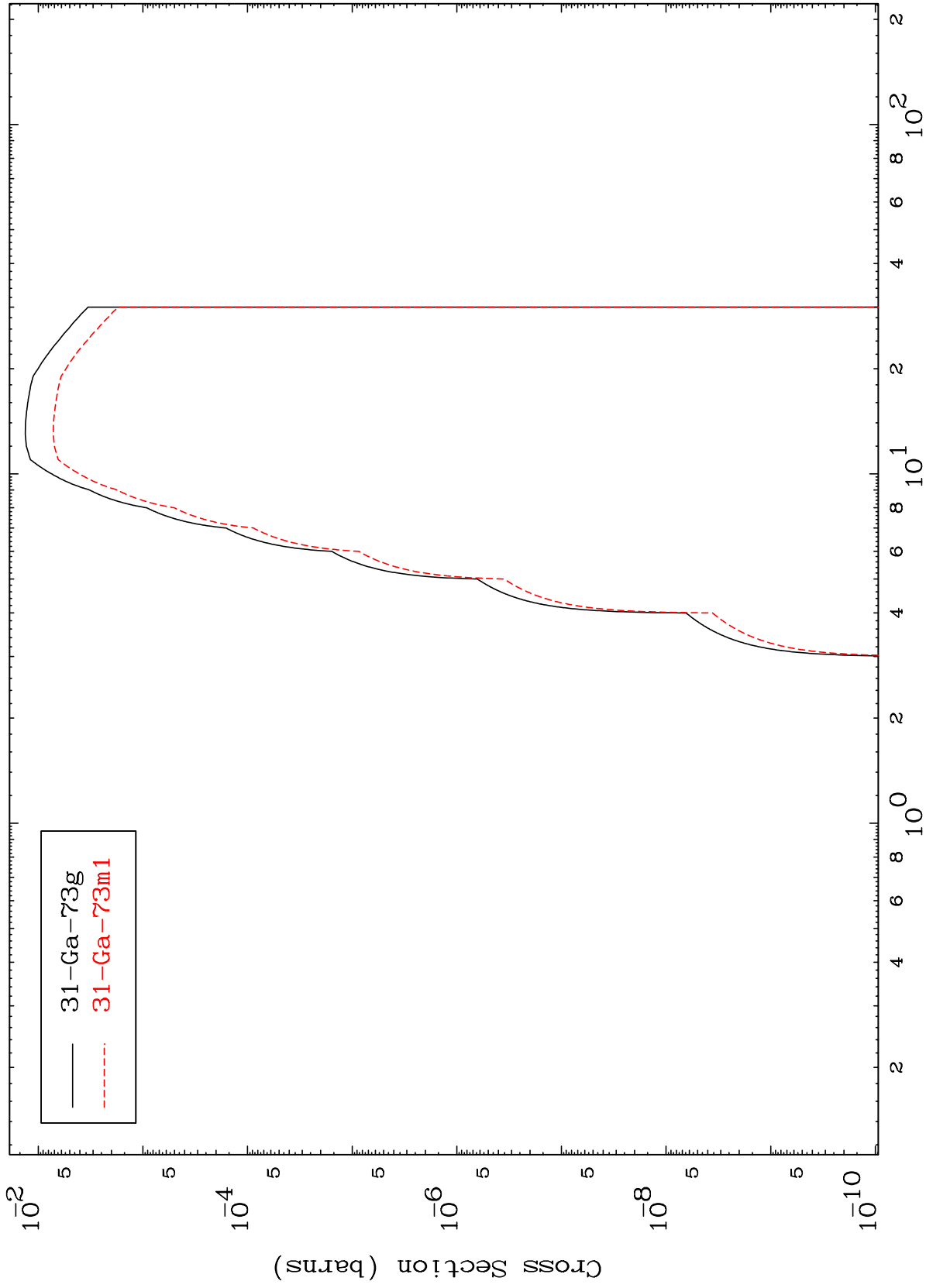
Incident Energy (MeV)

31-Ga-74m

MAT 3141

$^{31}\text{Ga-74m}$

Radionuclide Production Cross Section



23

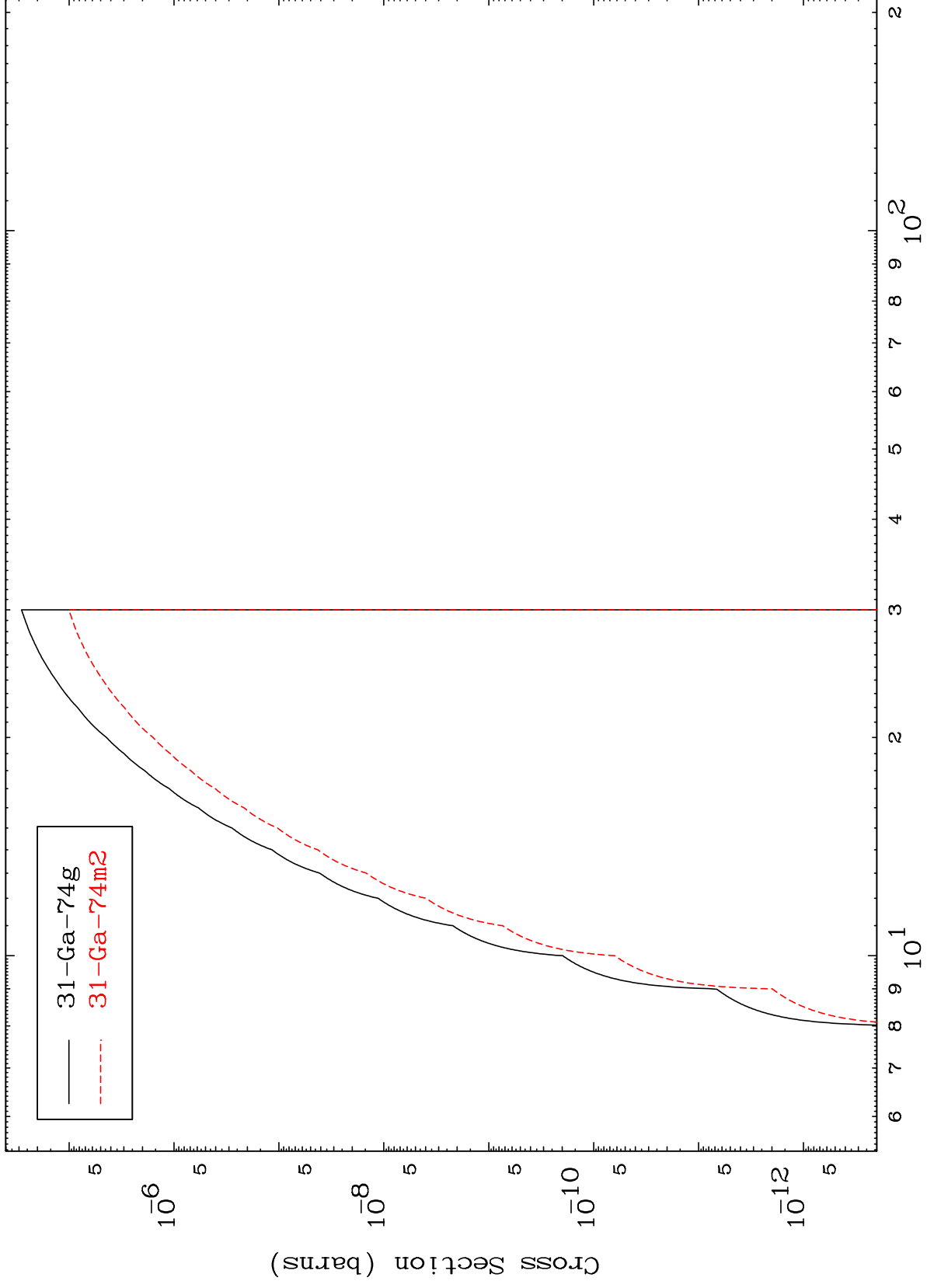
$^{31}\text{Ga-74m}$

MAT 3141

(n,p) d

³¹Ga-⁷⁴m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

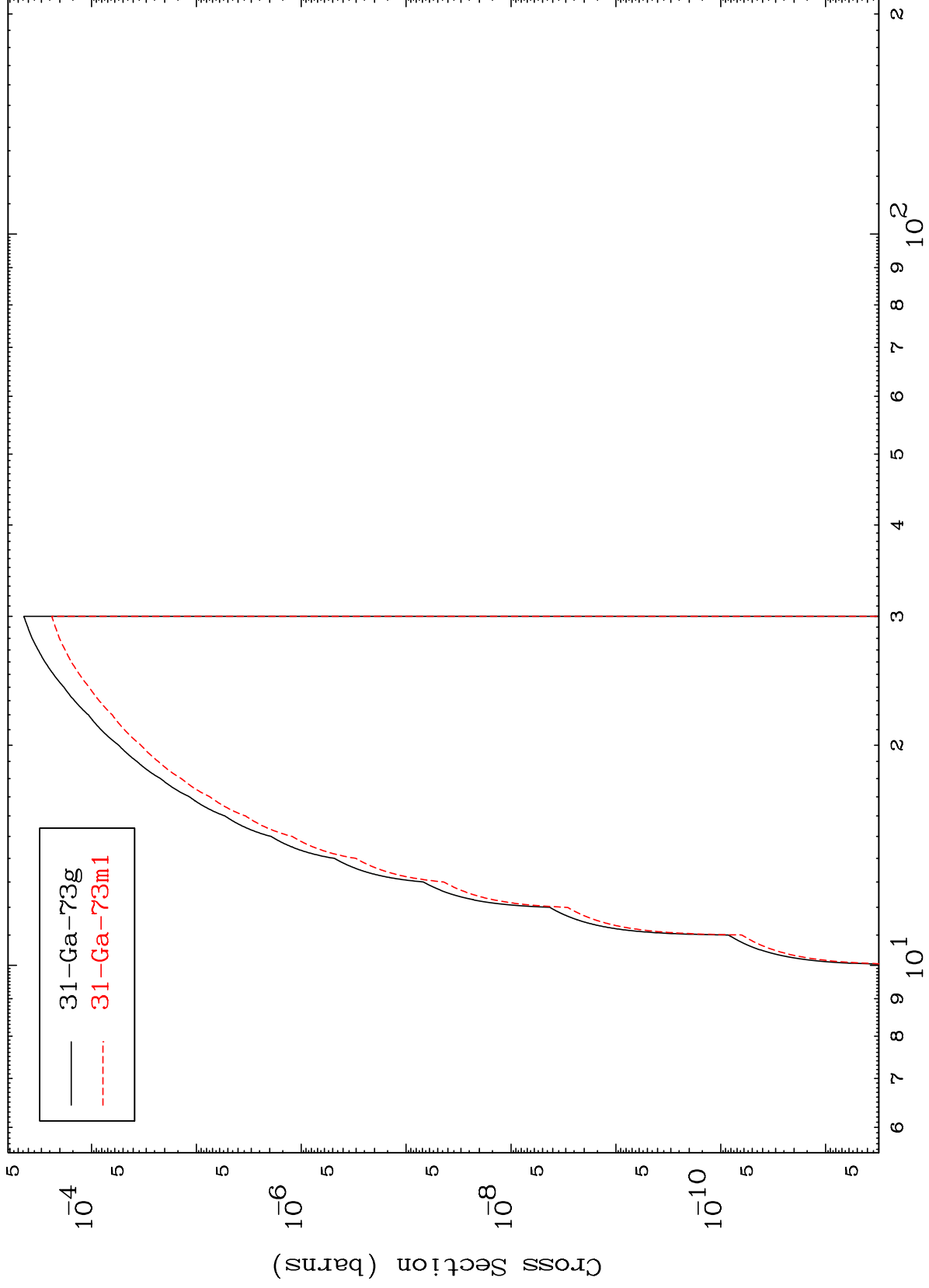
³¹Ga-⁷⁴m

MAT 3141

(n,p) t

³¹Ga-⁷⁴m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

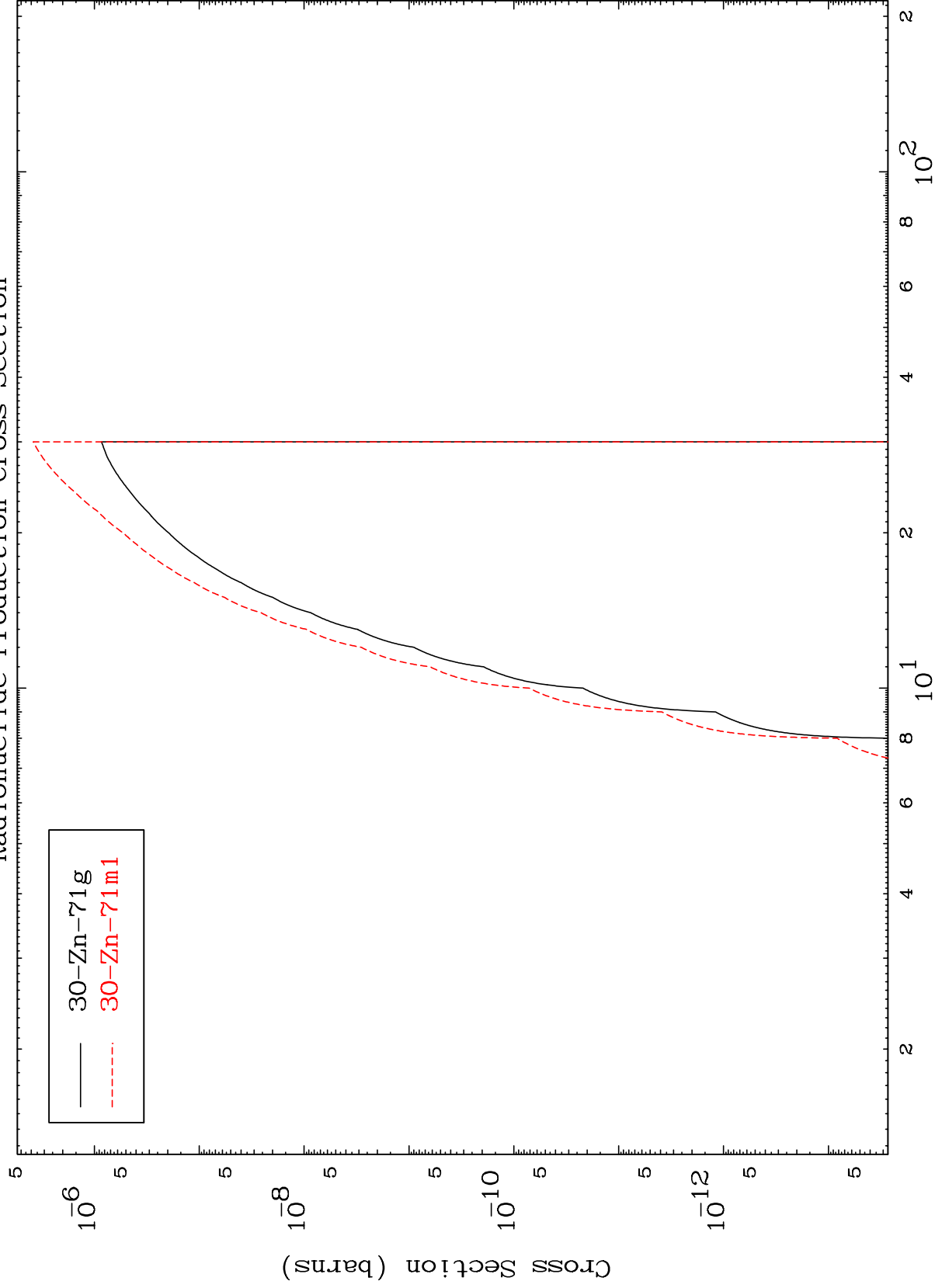
³¹Ga-⁷⁴m

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31-Ga-74m

(n,d) α

Radionuclide Production Cross Section



26

Incident Energy (MeV)

31-Ga-74m