

Program EVALPLOT
(Version 2021-1)

by

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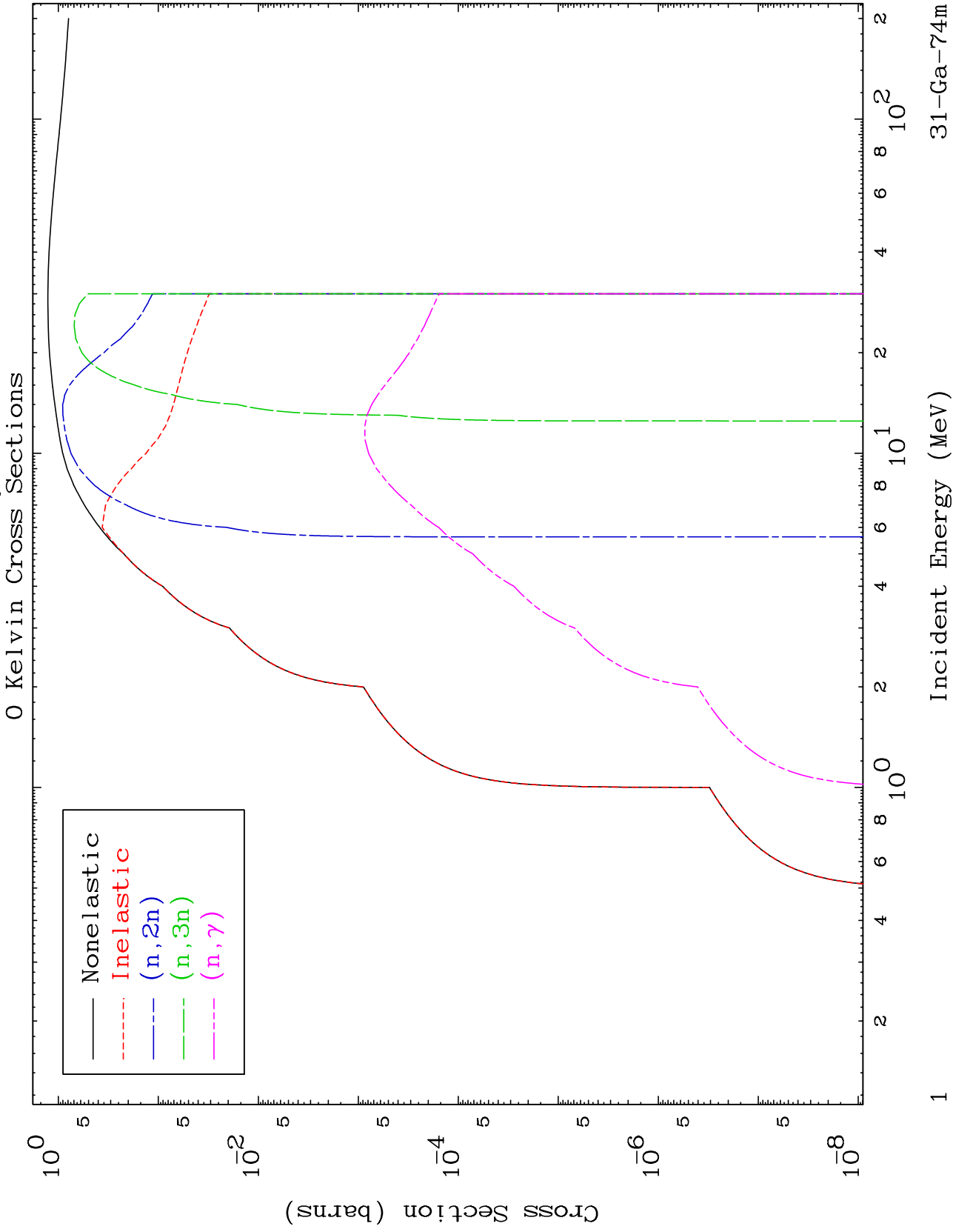
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Press Mouse Button to Start

MAT 3141

Proton Major

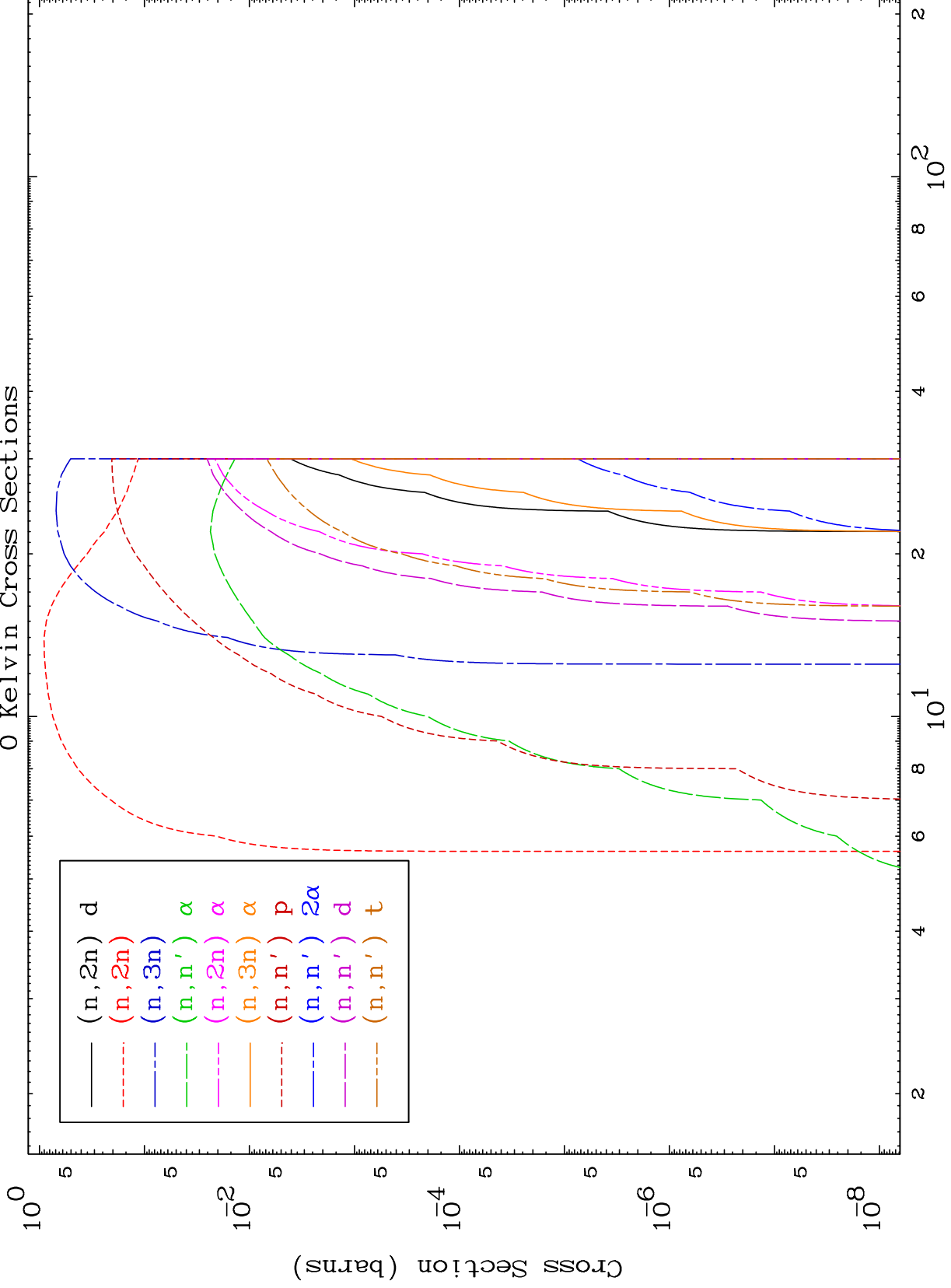
31-Ga-74m



MAT 3141

Proton Neutron Absorption
0 Kelvin Cross Sections

31-Ga-74m



2

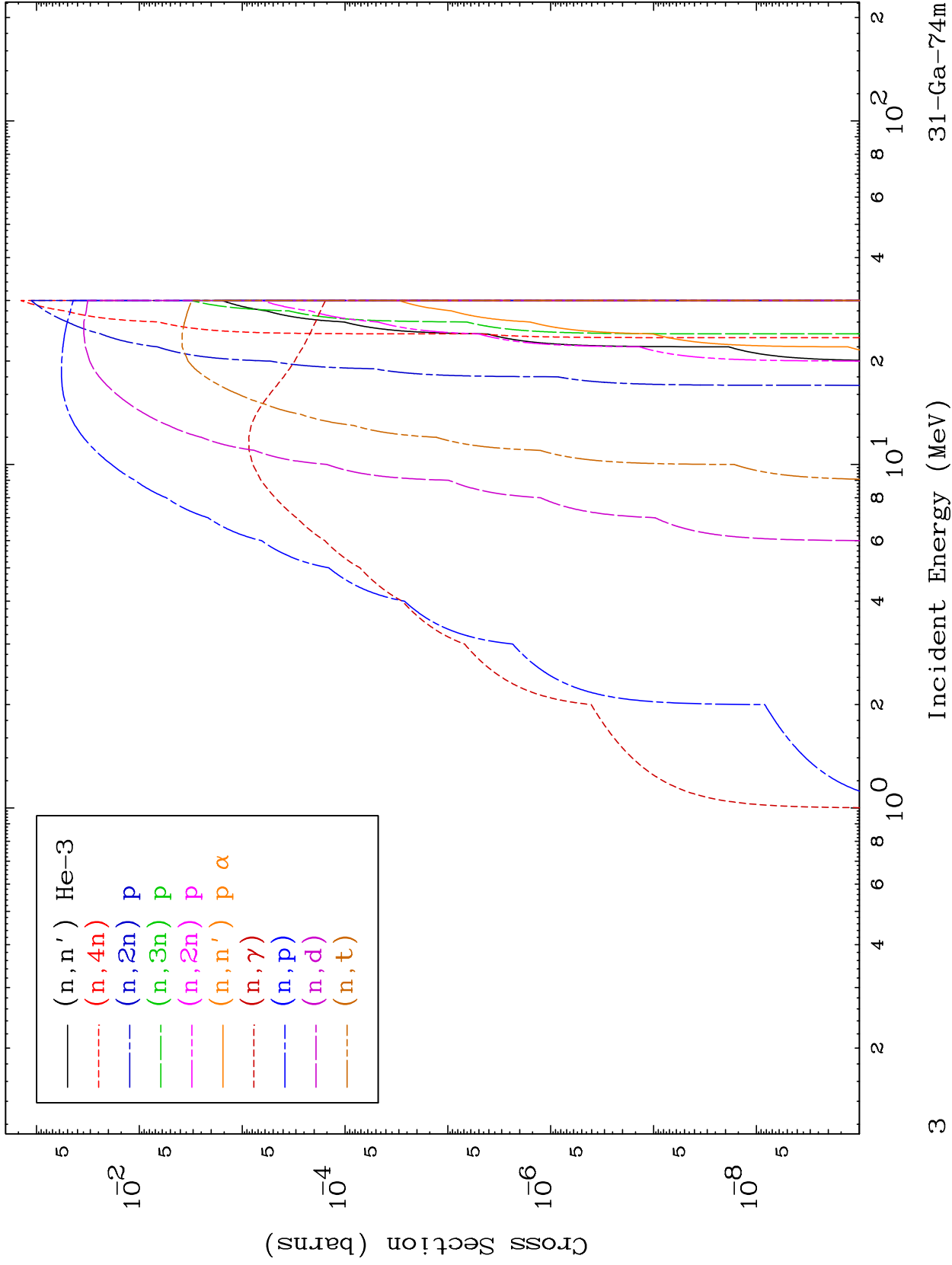
Incident Energy (MeV)

31-Ga-74m

MAT 3141

Proton Neutron Absorption
0 Kelvin Cross Sections

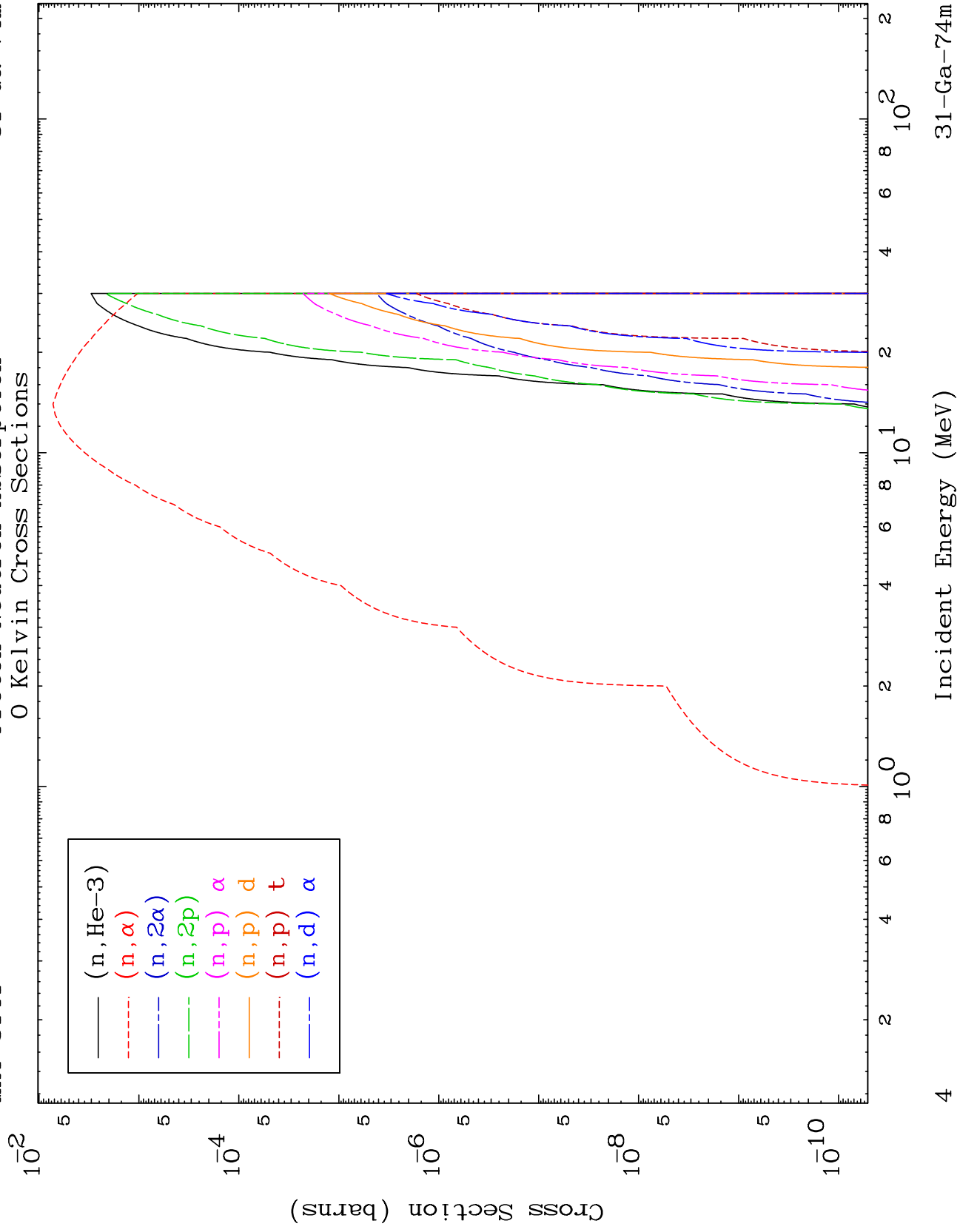
31-Ga-74m



MAT 3141

Proton Neutron Absorption
0 Kelvin Cross Sections

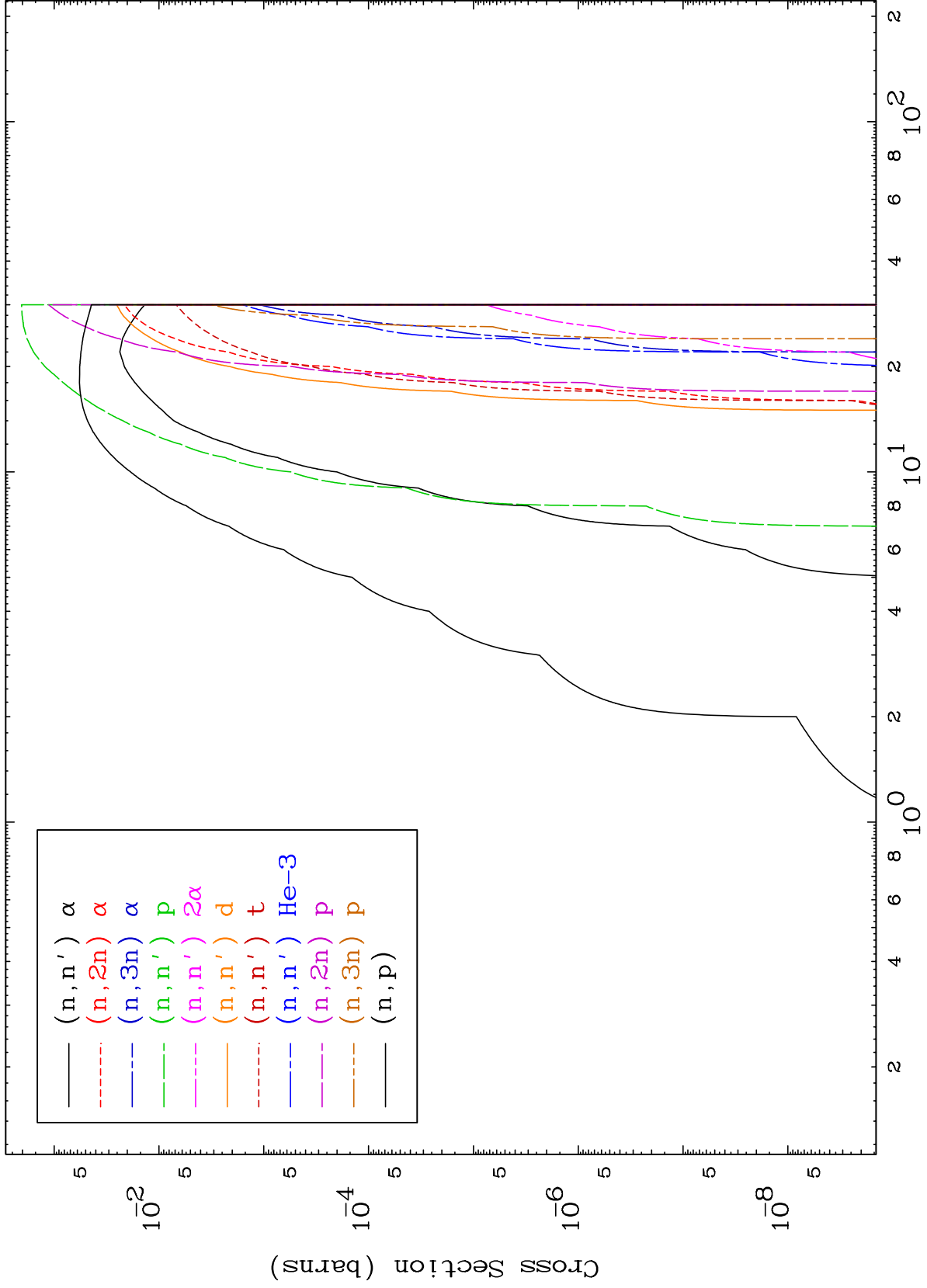
31-Ga-74m



MAT 3141

Proton Charged Particle
0 Kelvin Cross Sections

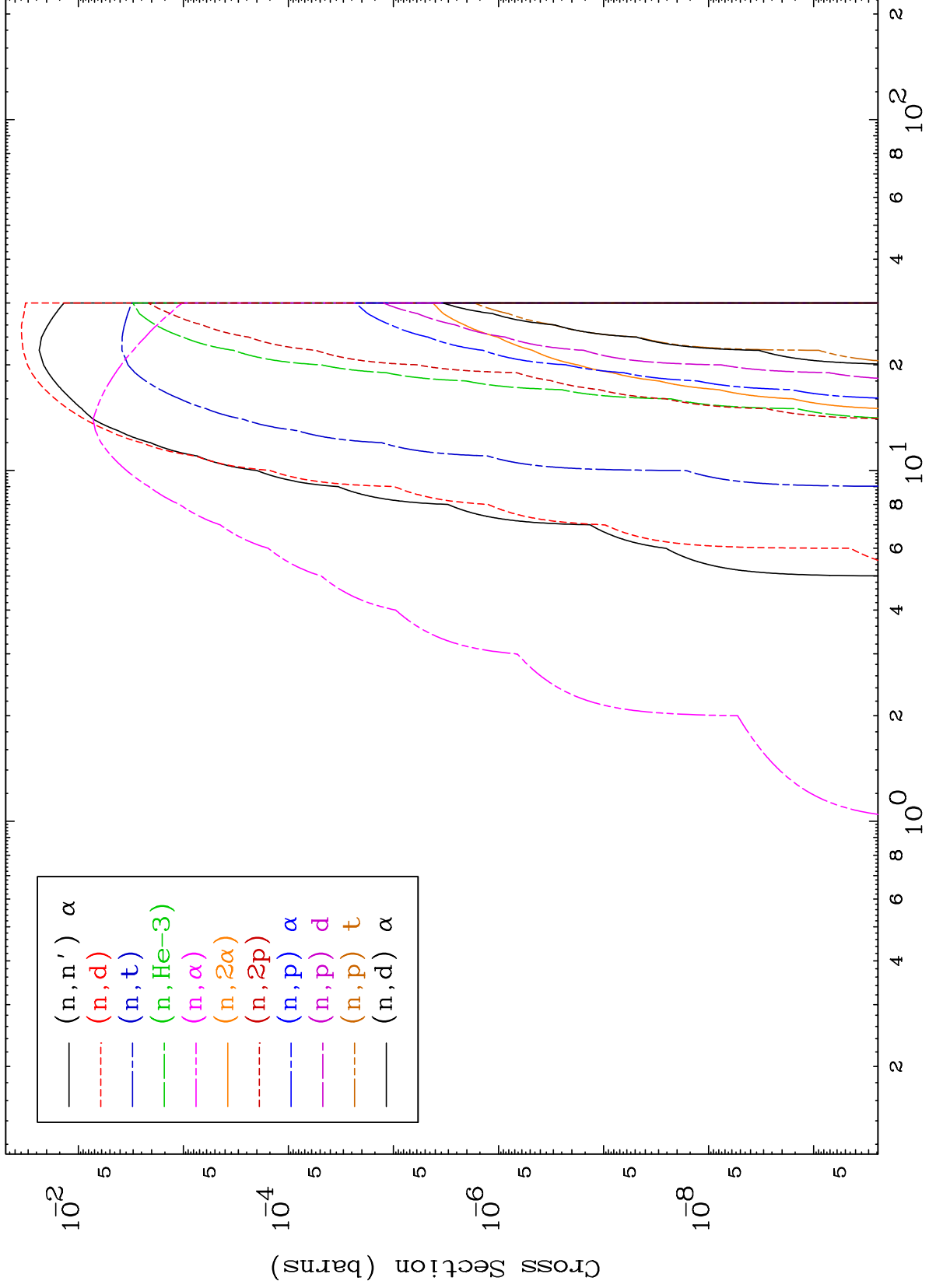
31-Ga-74m



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Proton Charged Particle
0 Kelvin Cross Sections

31-Ga-74m

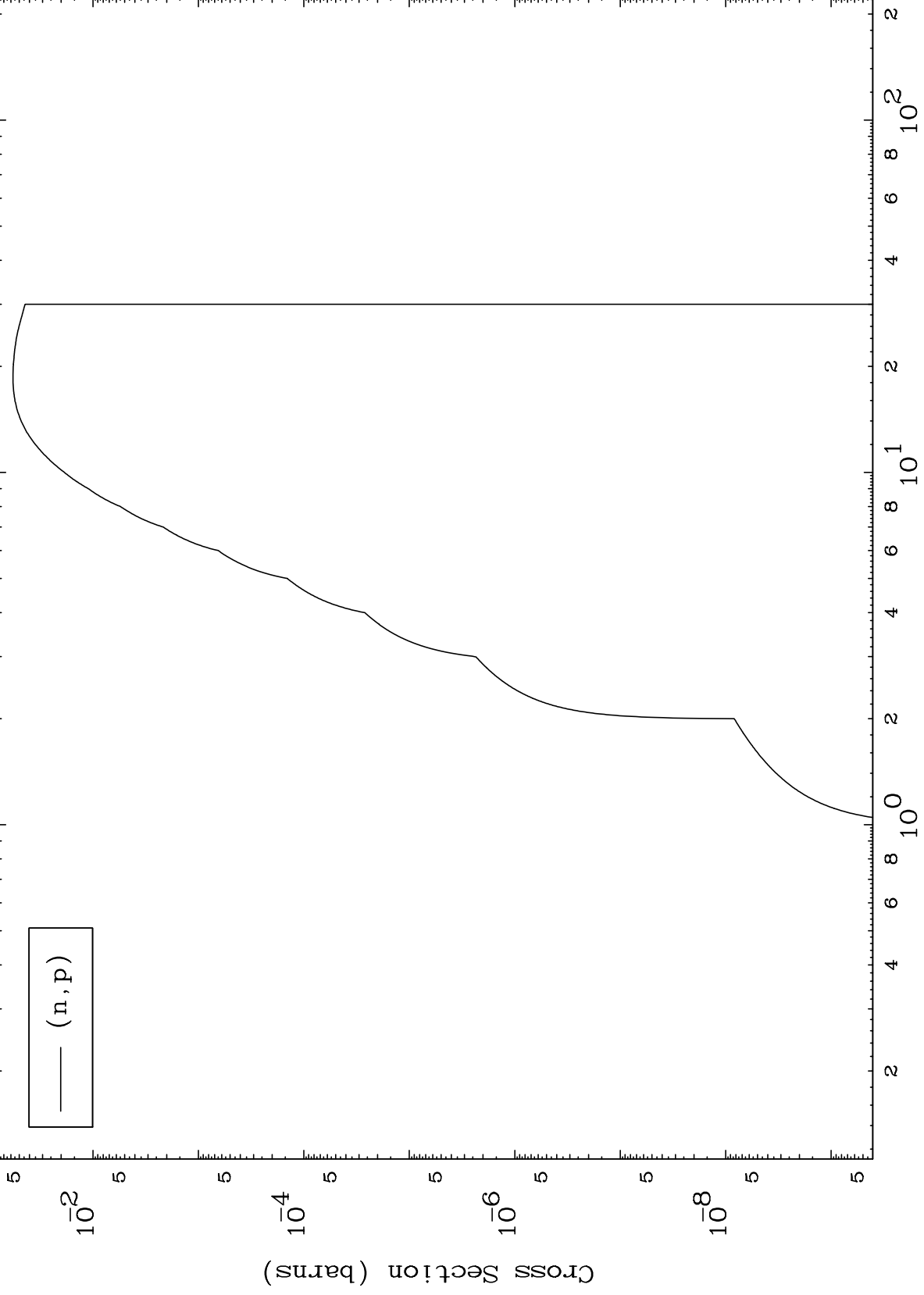


MAT 3141

(p,p) Levels

31-Ga-74m

0 Kelvin Cross Sections



7

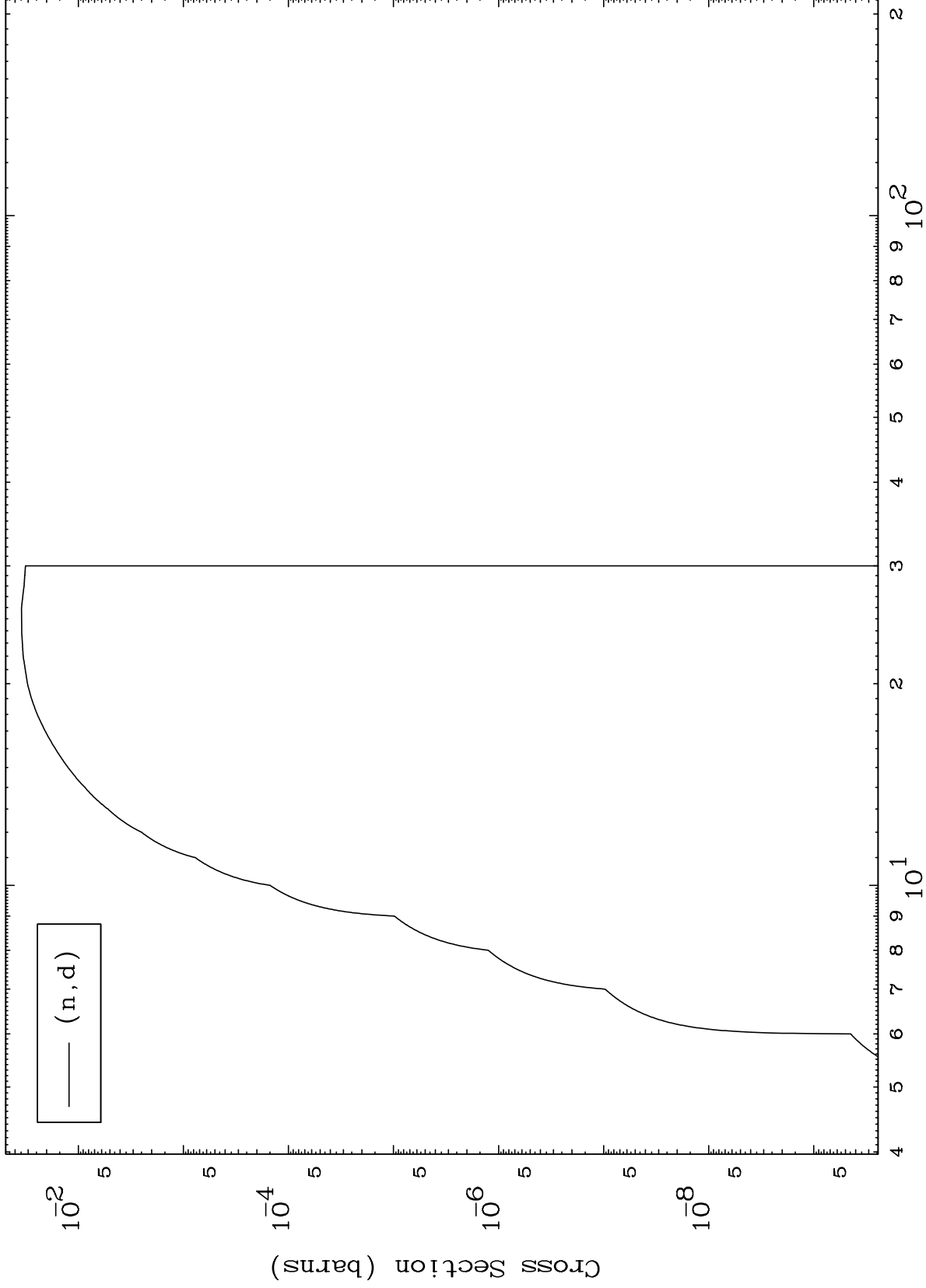
Incident Energy (MeV)

31-Ga-74m

MAT 3141

(p,d) Levels
0 Kelvin Cross Sections

31-Ga-74m



8

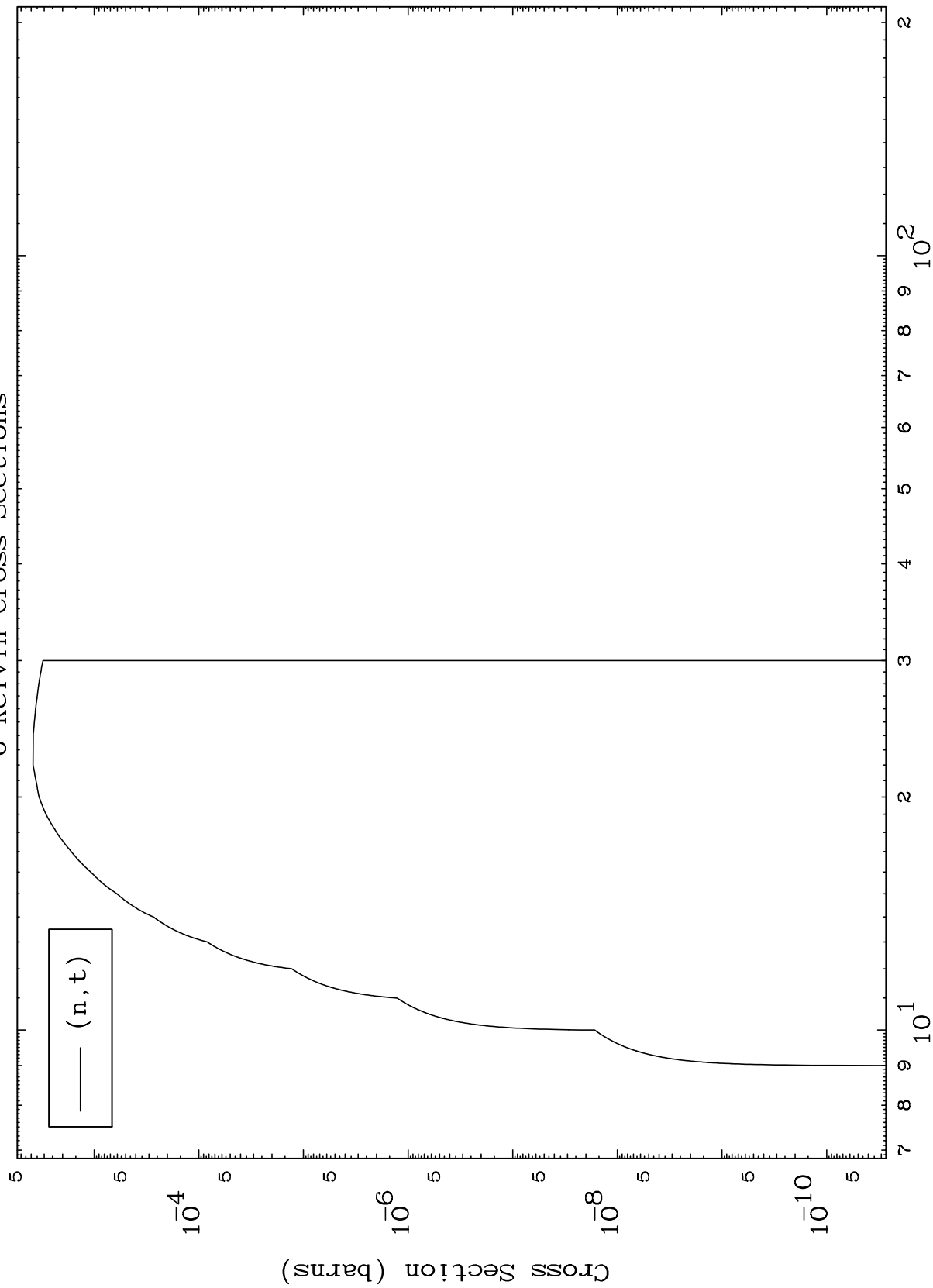
Incident Energy (MeV)

31-Ga-74m

MAT 3141

31-Ga-74m

(p, t) Levels
0 Kelvin Cross Sections



31-Ga-74m

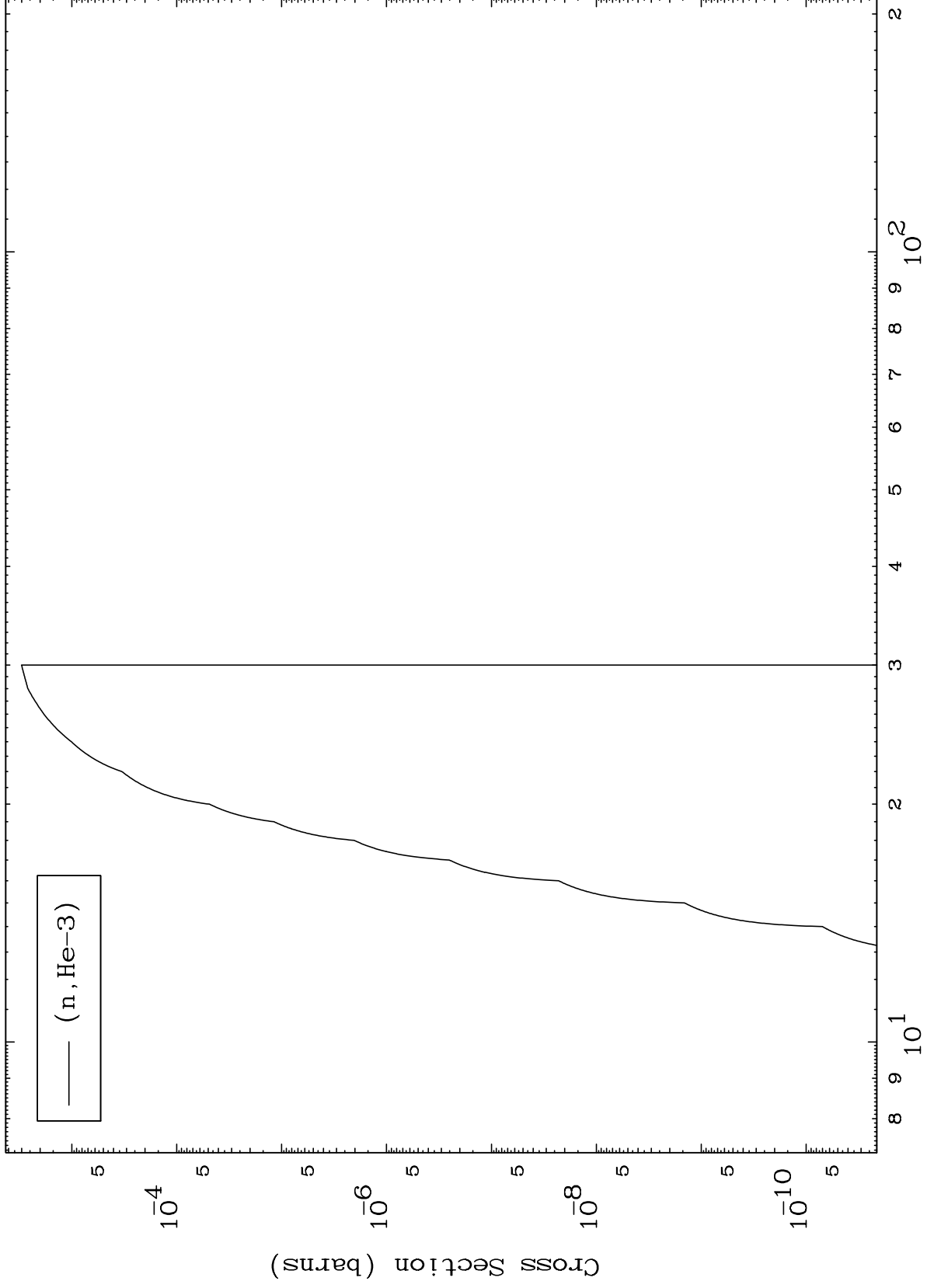
Incident Energy (MeV)

9

MAT 3141

(p,He3) Levels
0 Kelvin Cross Sections

31-Ga-74m



10

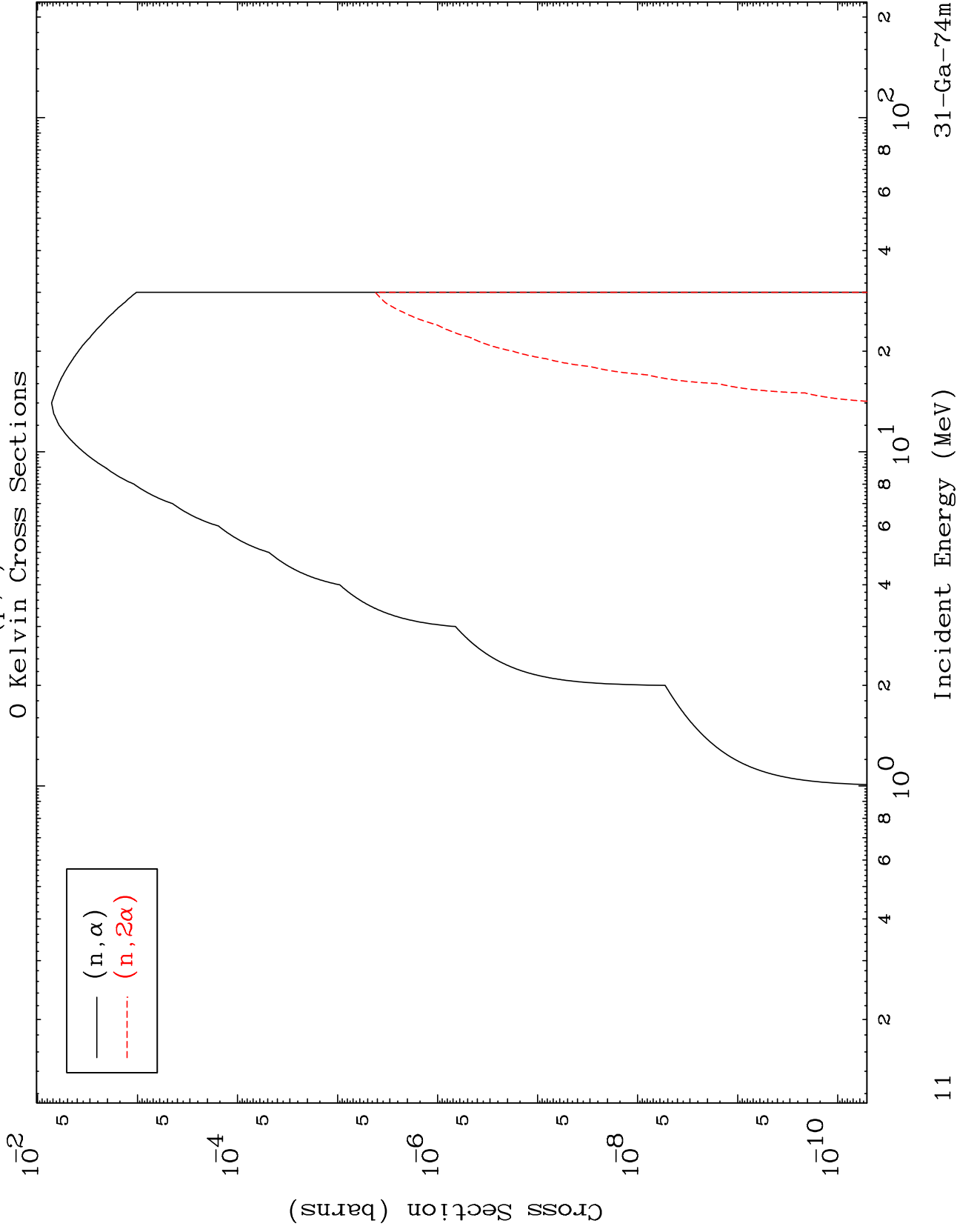
Incident Energy (MeV)

31-Ga-74m

MAT 3141

(p, α) Levels

31-Ga-74m

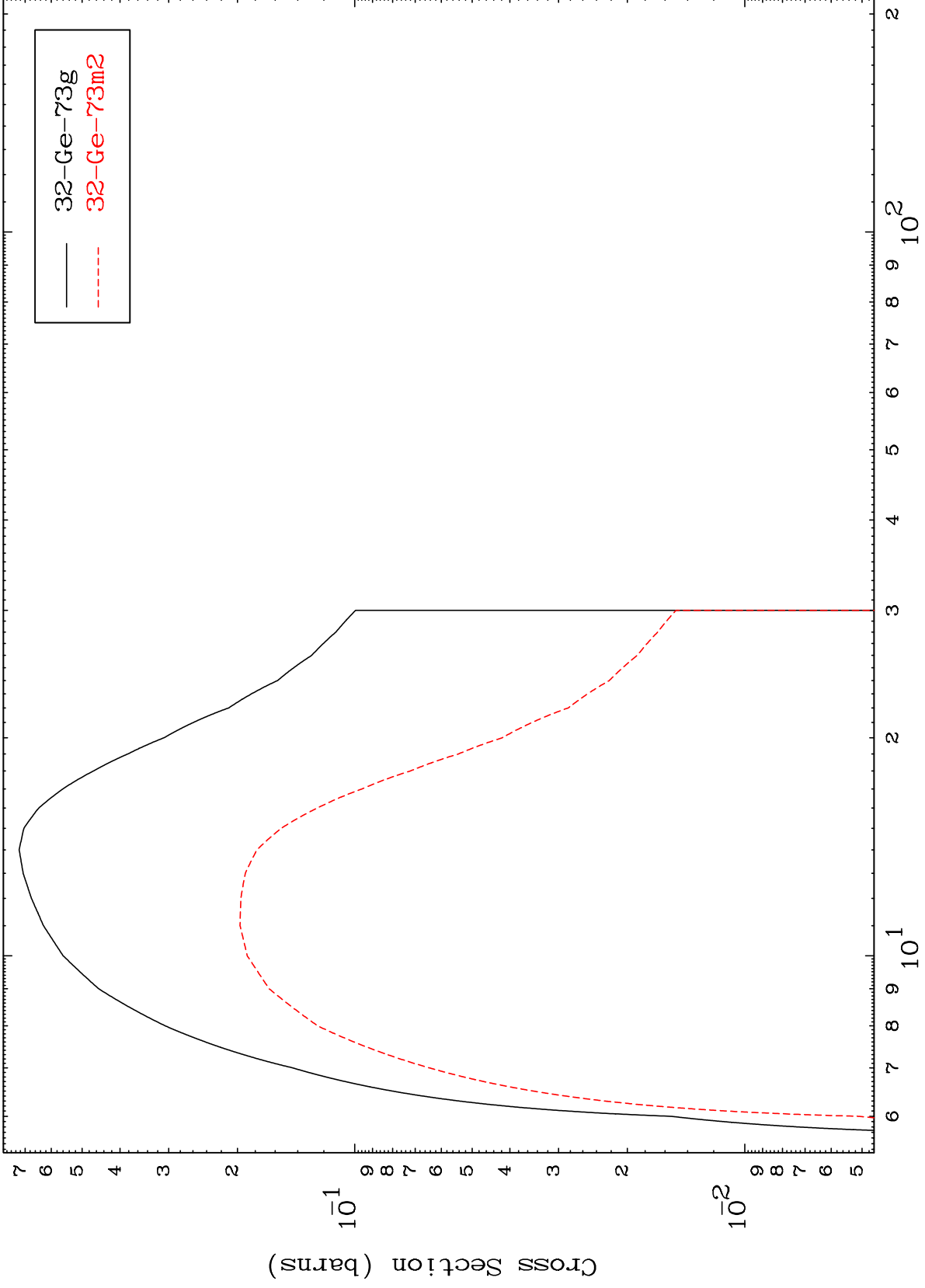


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(n,2n)

31-Ga-74m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

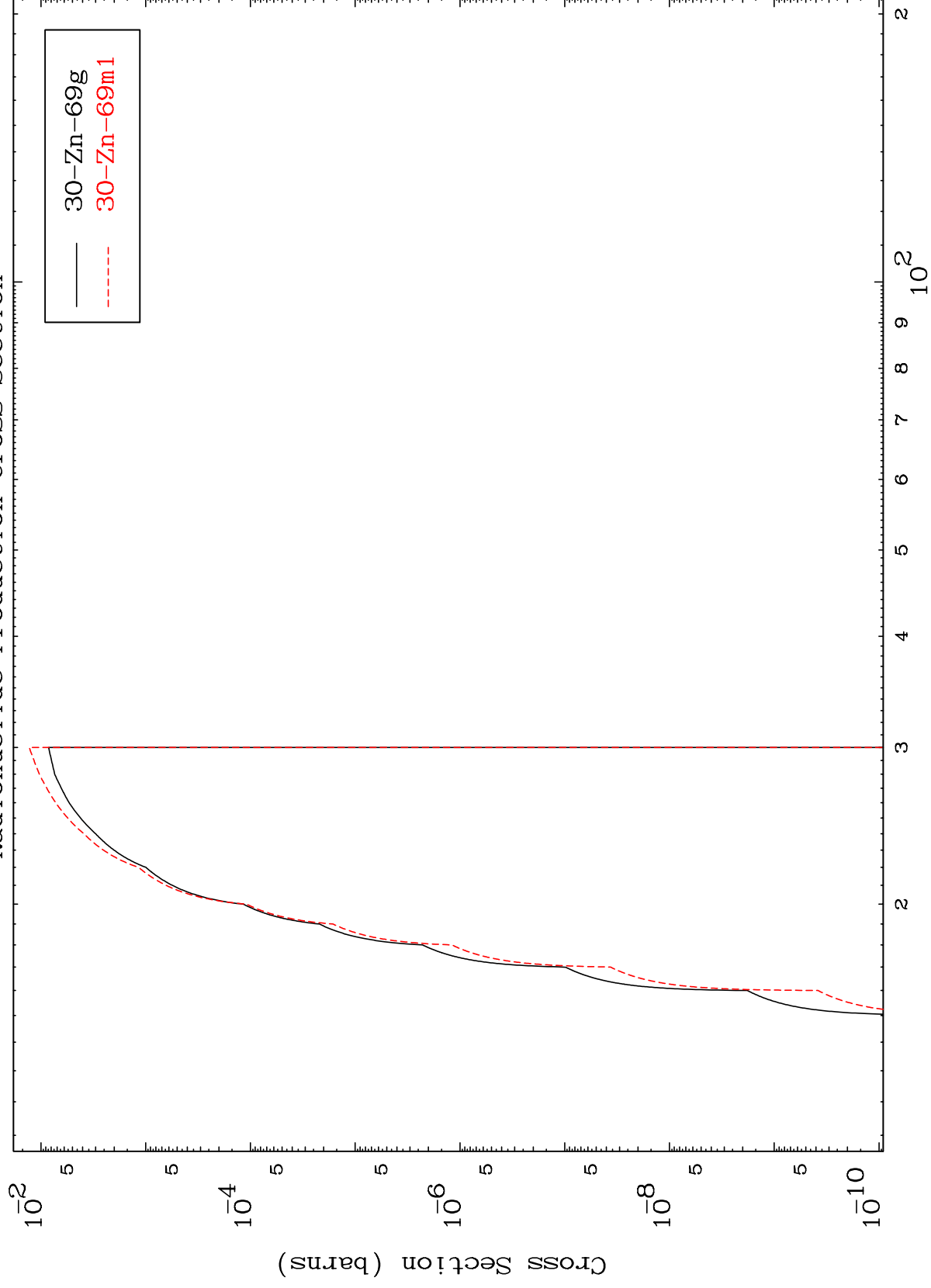
31-Ga-74m

MAT 3141

$(n,2n) \alpha$

31-Ga-74m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

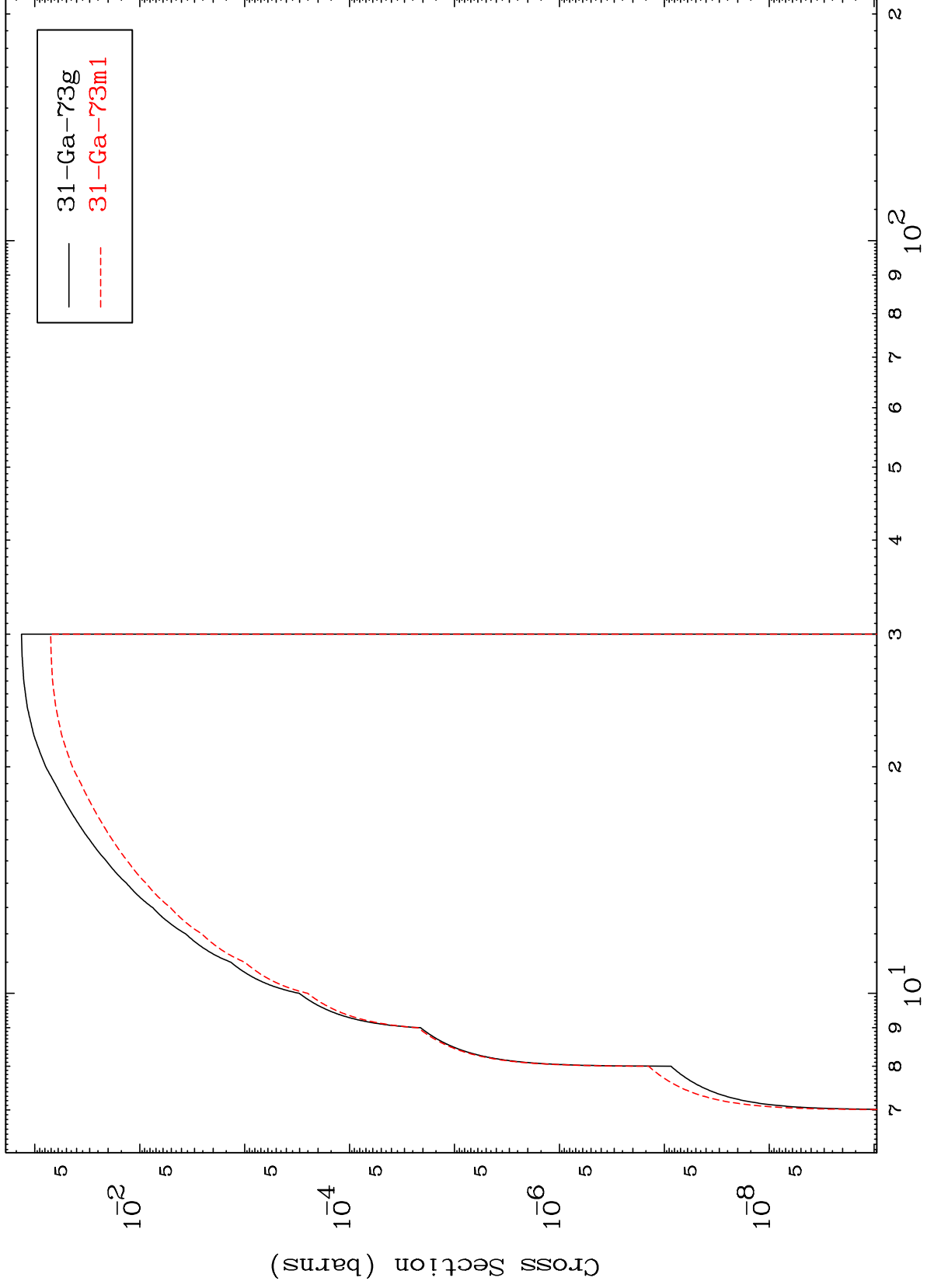
31-Ga-74m

MAT 3141

(n, n') p

31-Ga-74m

Radionuclide Production Cross Section

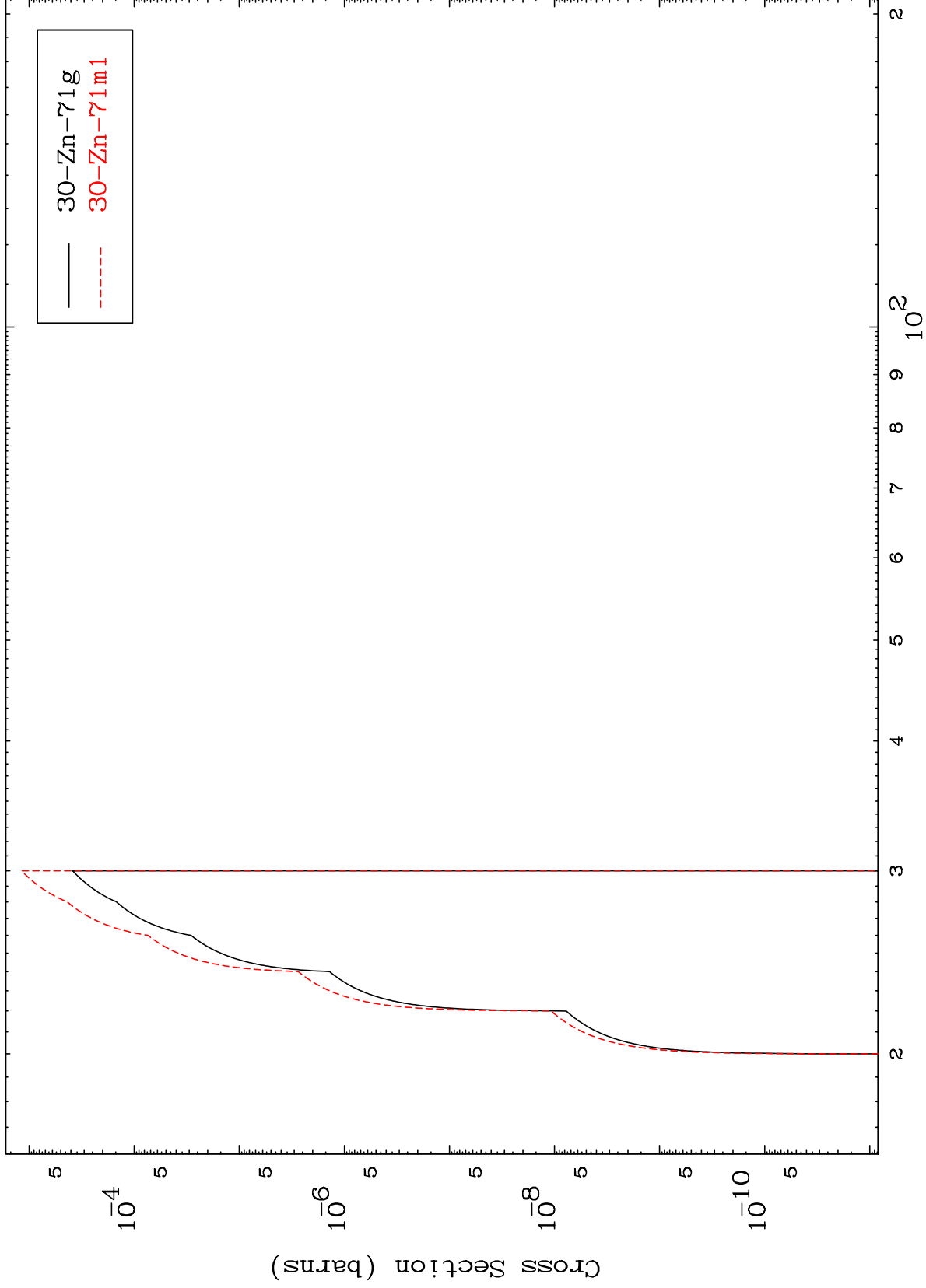


14

Incident Energy (MeV)

31-Ga-74m

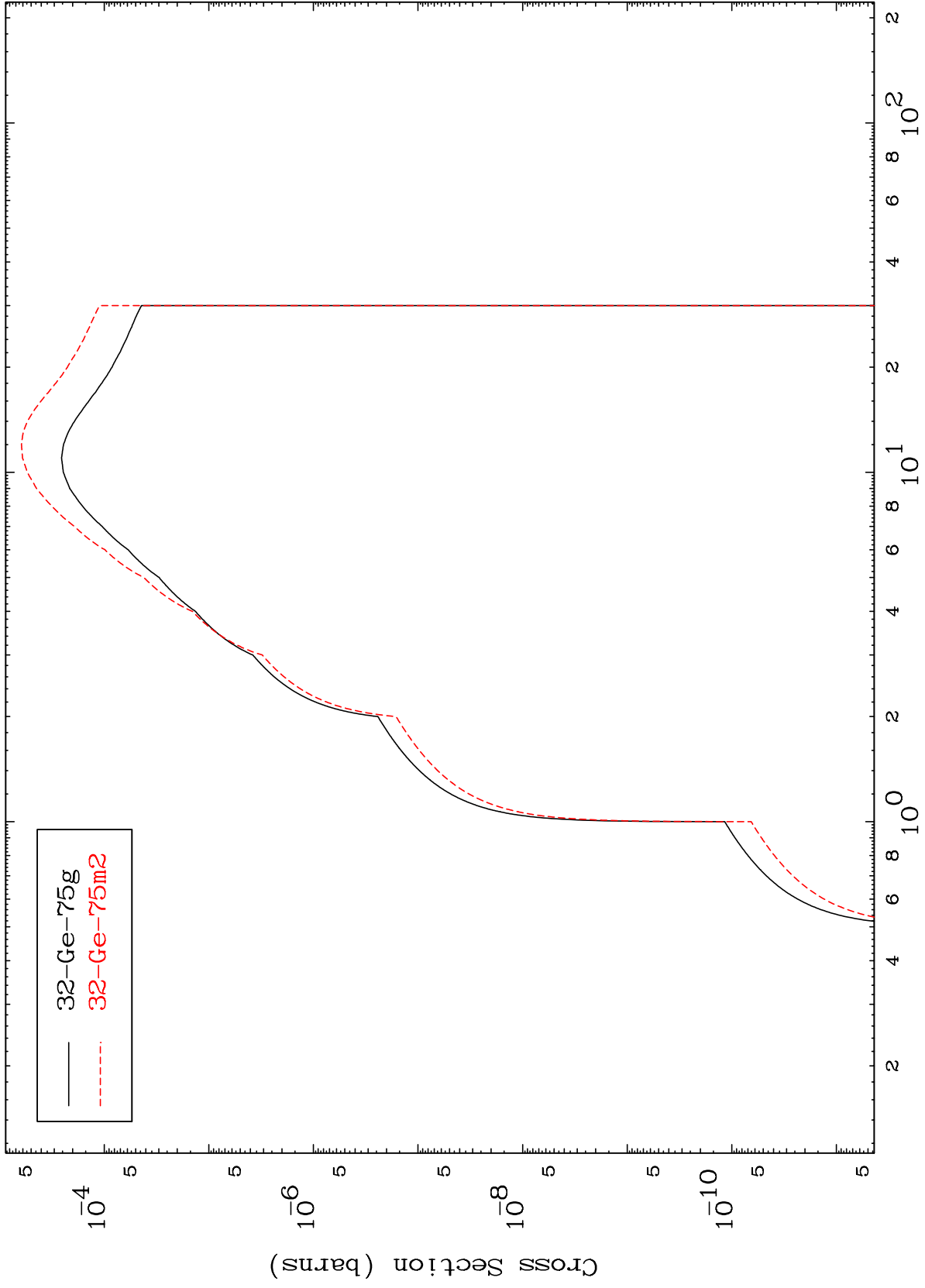
Radionuclide Production Cross Section



MAT 3141

31-Ga-74m

(n, γ)
Radionuclide Production Cross Section



16

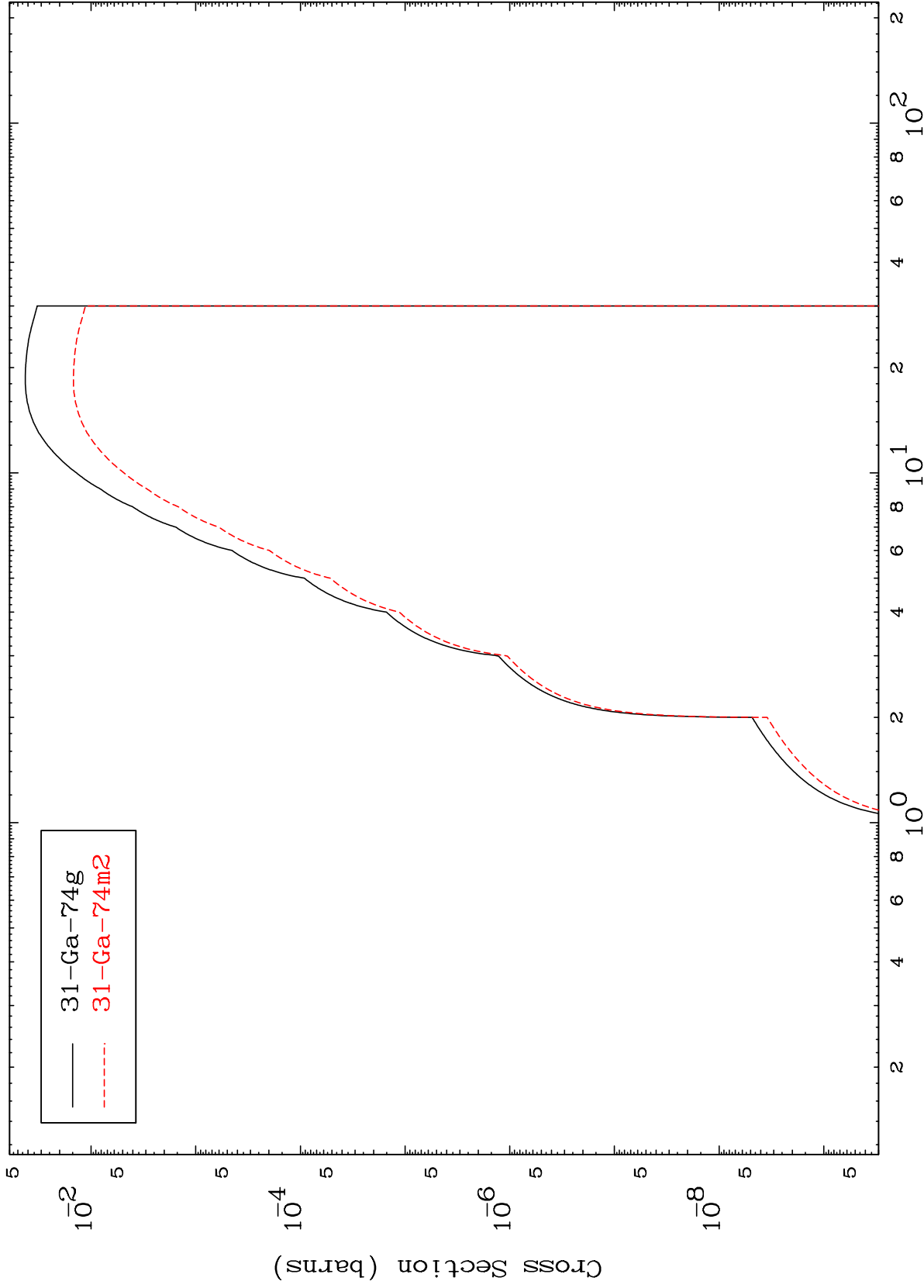
31-Ga-74m

Incident Energy (MeV)

MAT 3141

31-Ga-74m

(n,p)
Radionuclide Production Cross Section



17

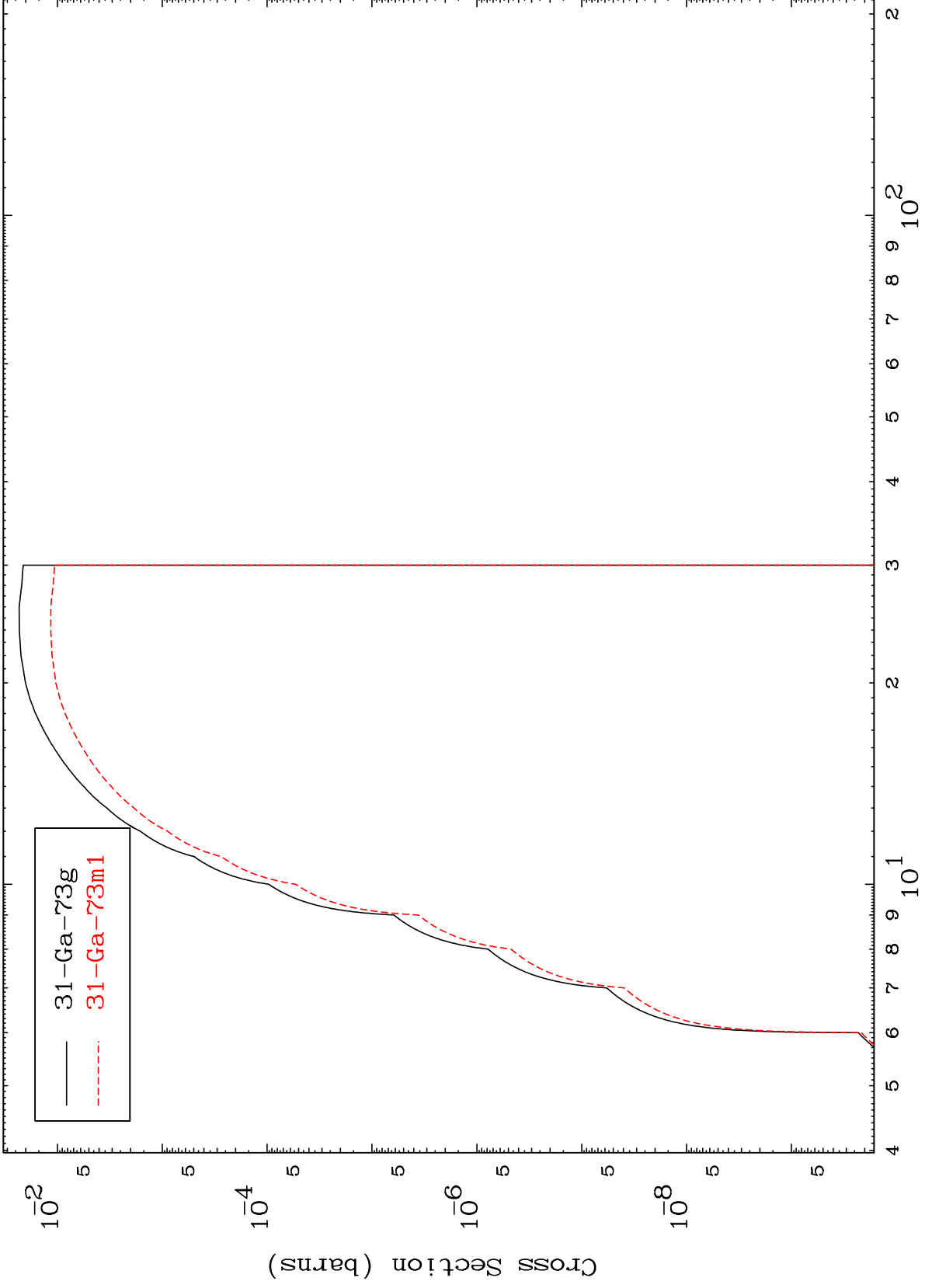
31-Ga-74m

Incident Energy (MeV)

MAT 3141

31-Ga-74m

(n,d)
Radionuclide Production Cross Section



31-Ga-74m

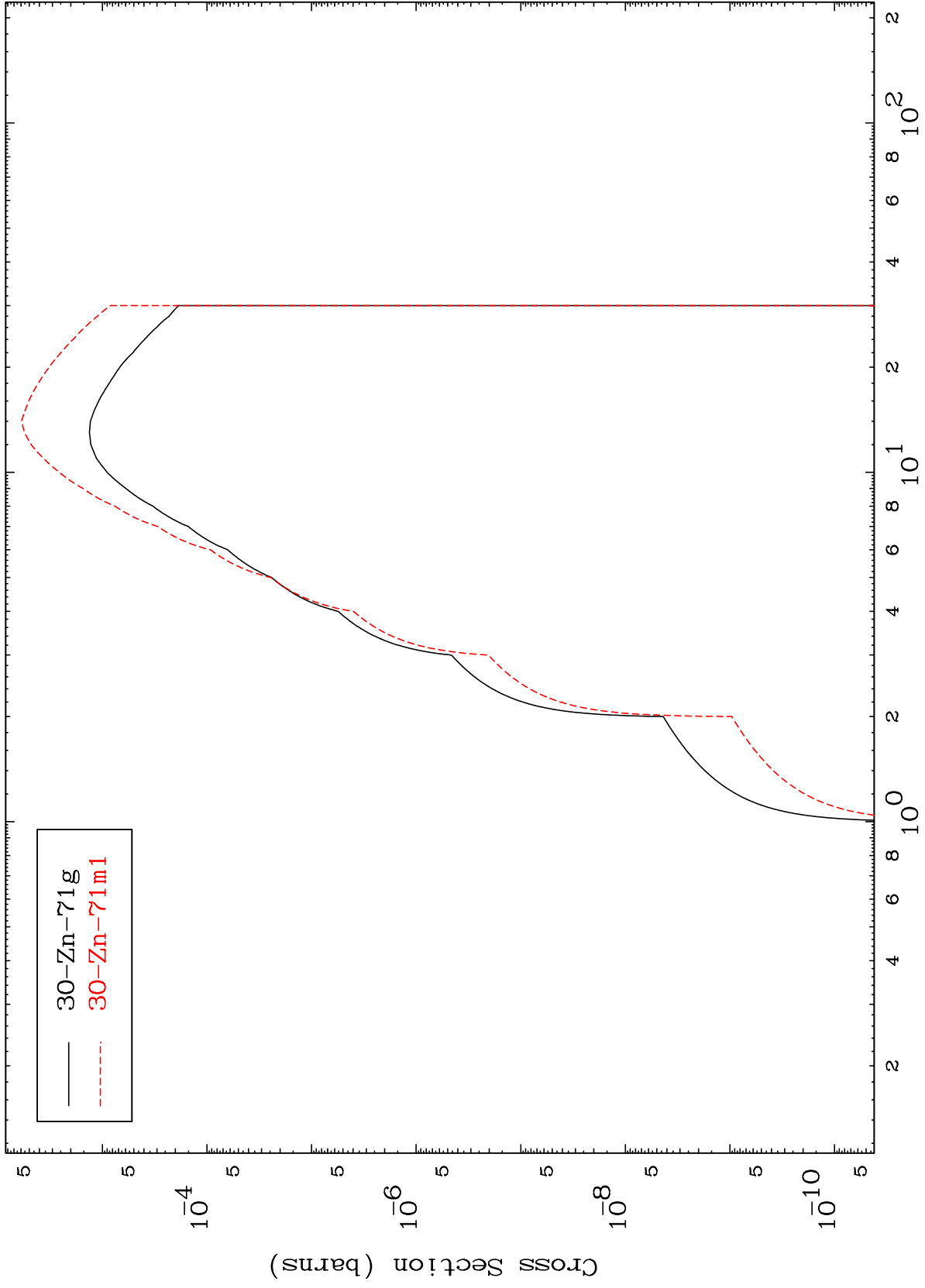
Incident Energy (MeV)

18

MAT 3141

31-Ga-74m

(n, α)
Radionuclide Production Cross Section

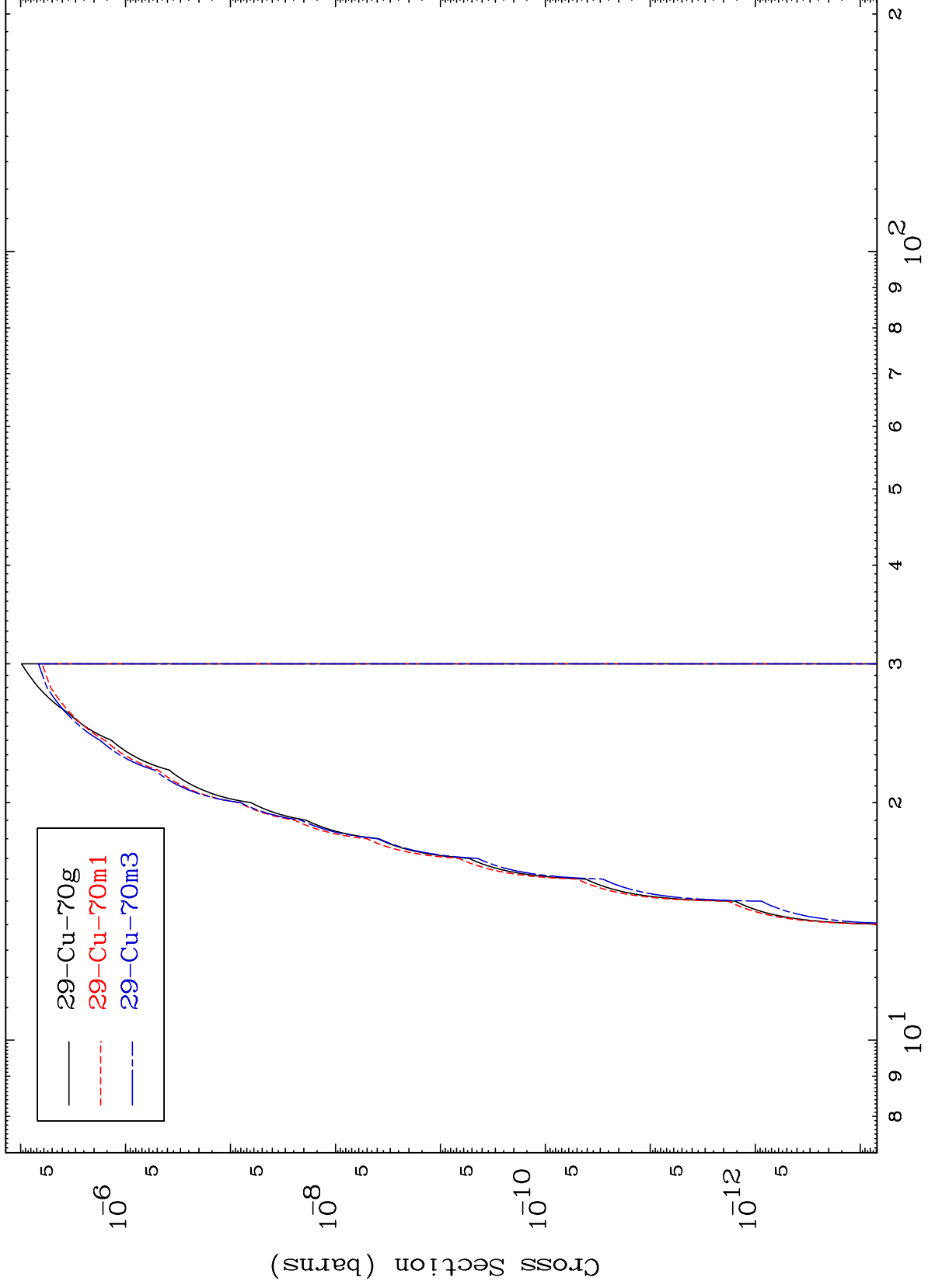


MAT 3141

(n,p) α

^{31}Ga - ^{74}m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

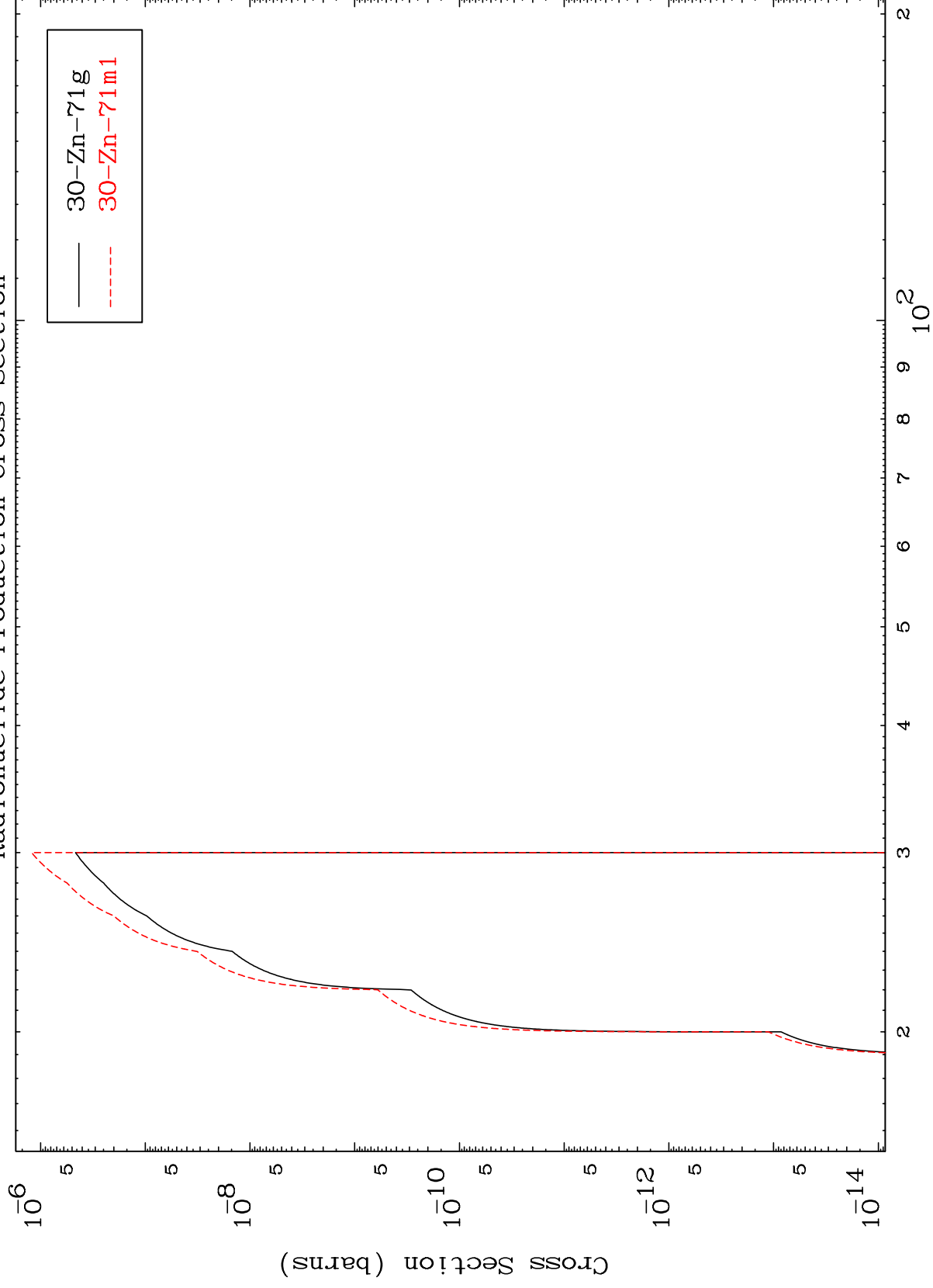
^{31}Ga - ^{74}m

MAT 3141

(n,p) t

31-Ga-74m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

31-Ga-74m