

Program EVALPLOT
(Version 2021-1)

by

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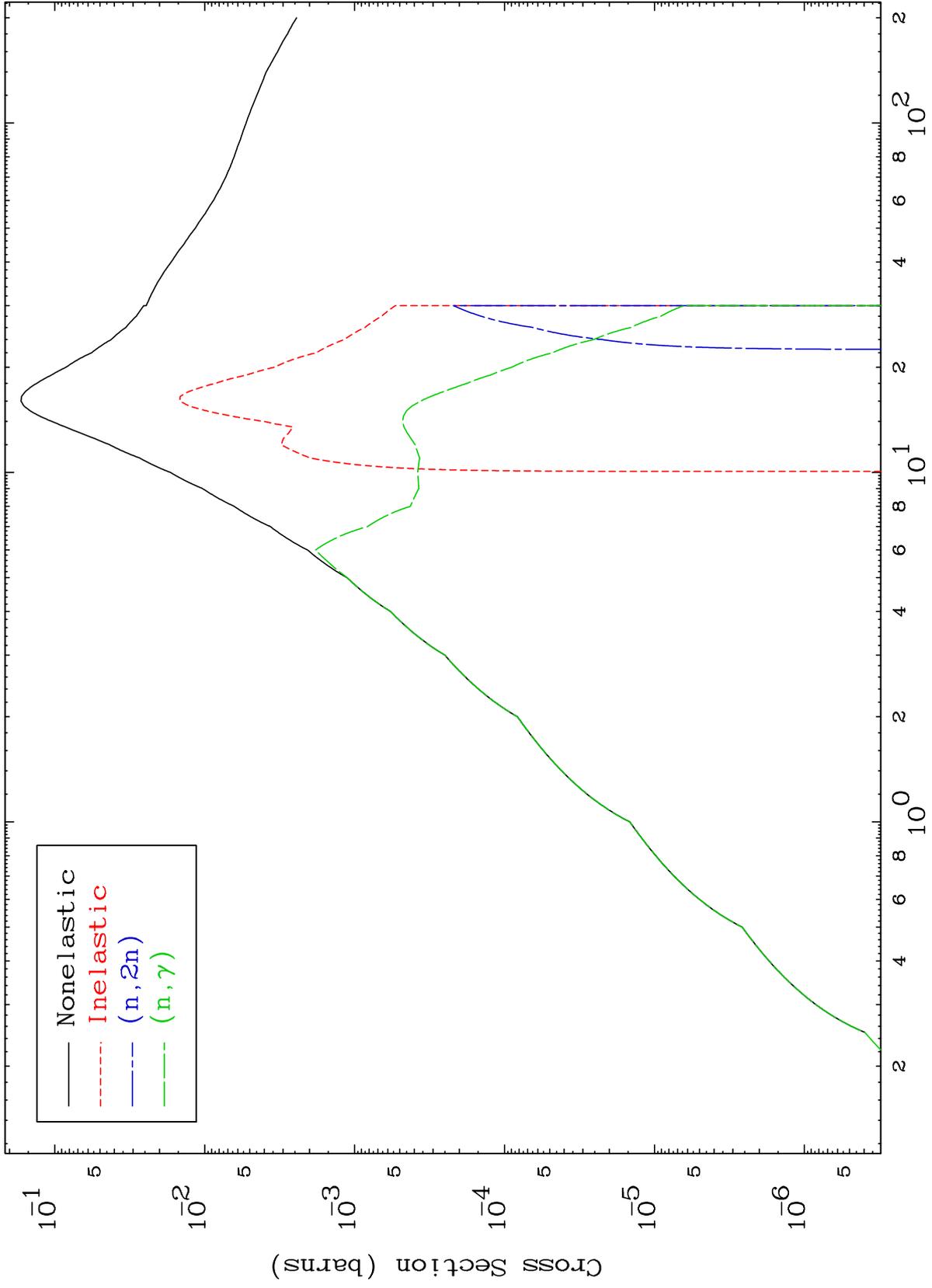
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3705

Photon Major
0 Kelvin Cross Sections

37-Rb-78m



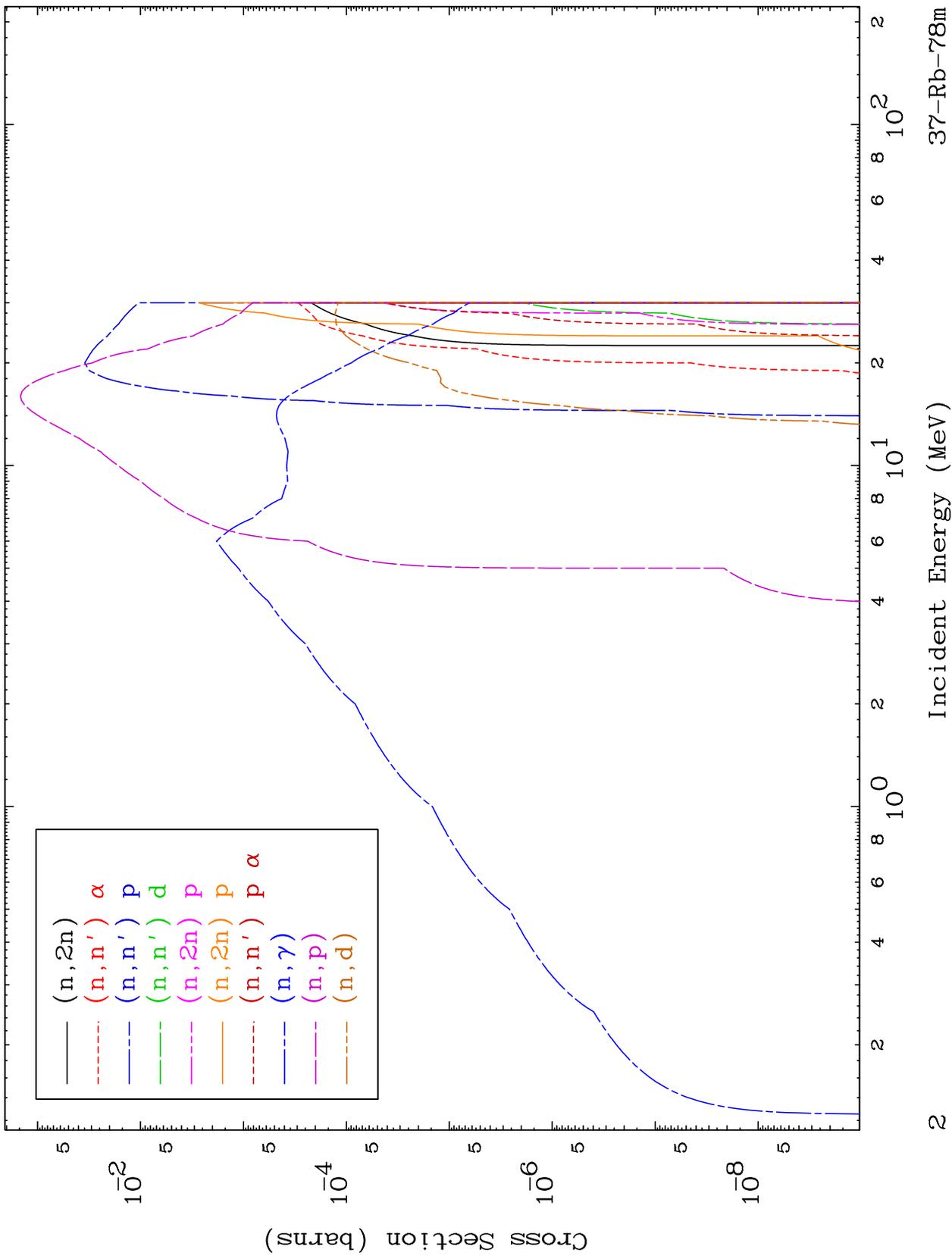
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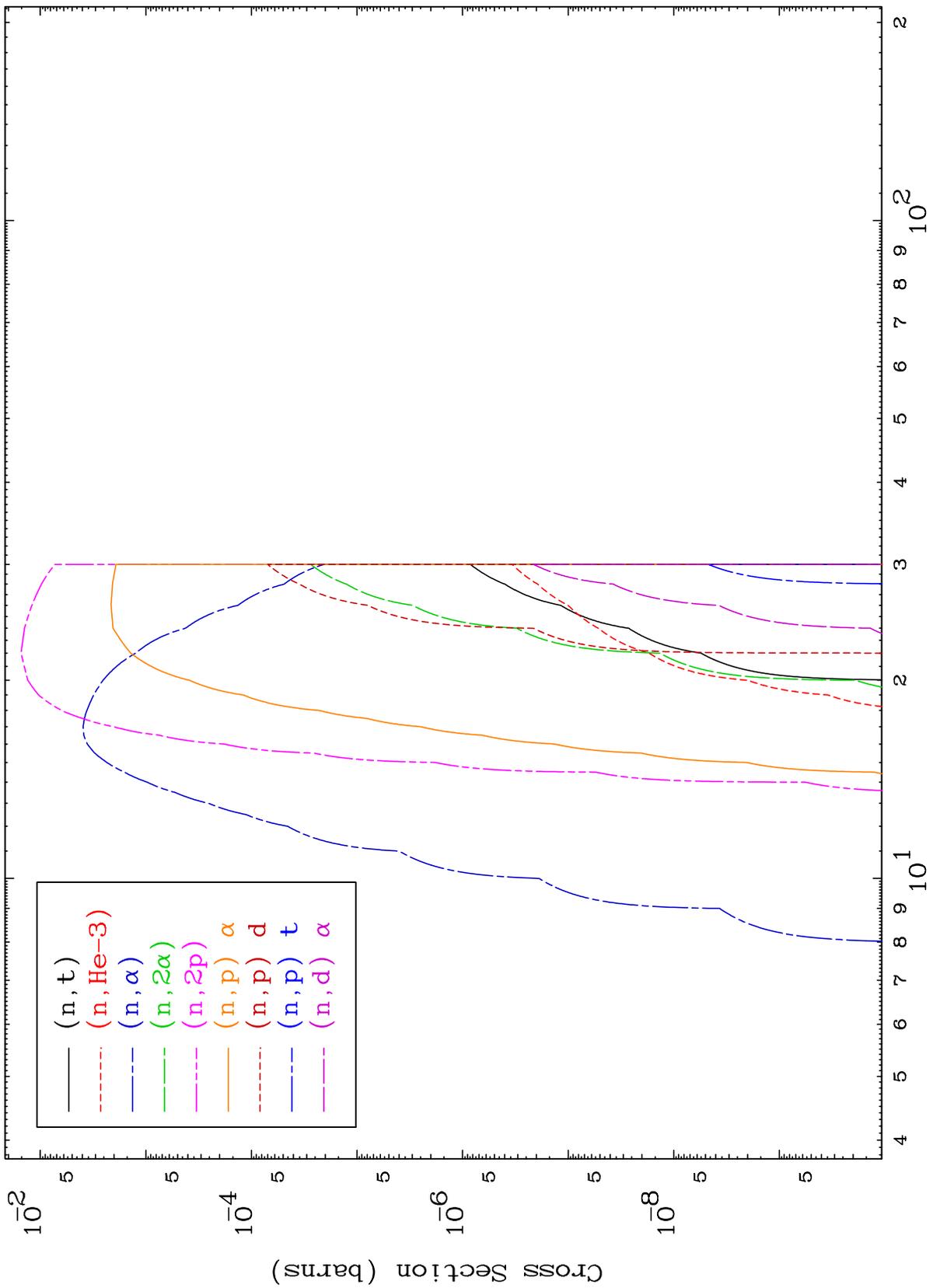
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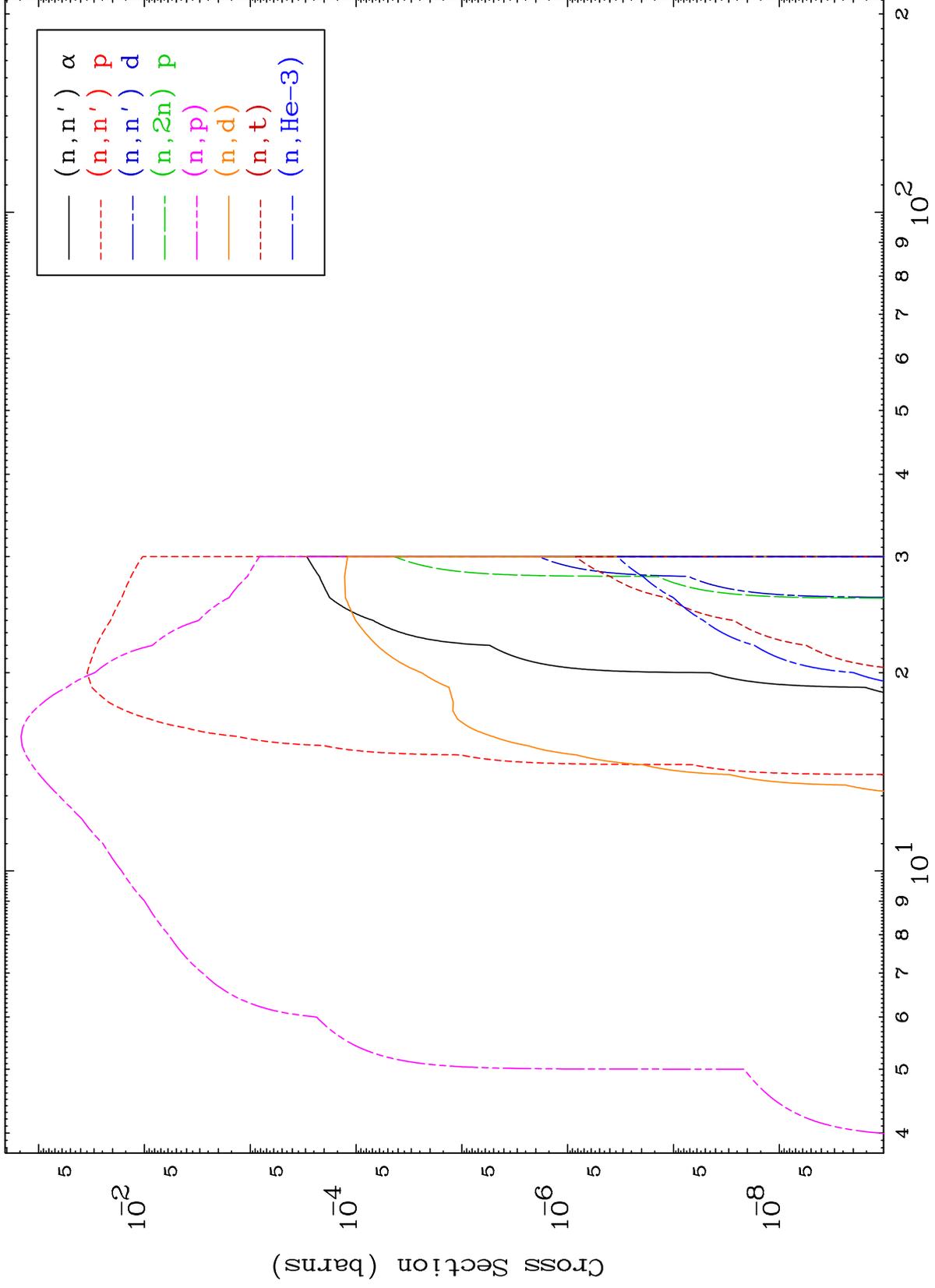
MAT 3705

Photon Neutron Absorption
0 Kelvin Cross Sections

37-Rb-78m



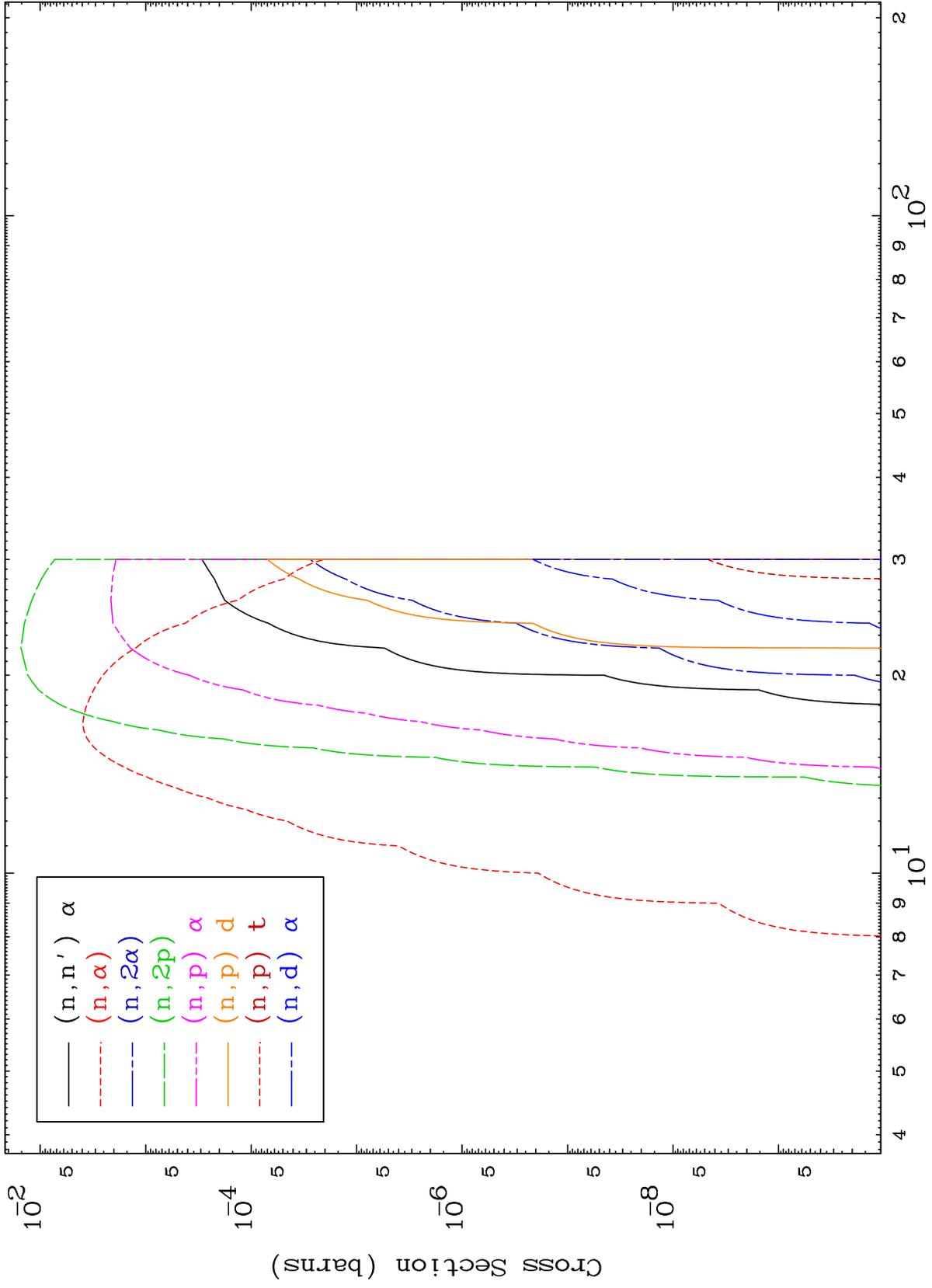




MAT 3705

Photon Charged Particle
0 Kelvin Cross Sections

37-Rb-78m



5

Incident Energy (MeV)

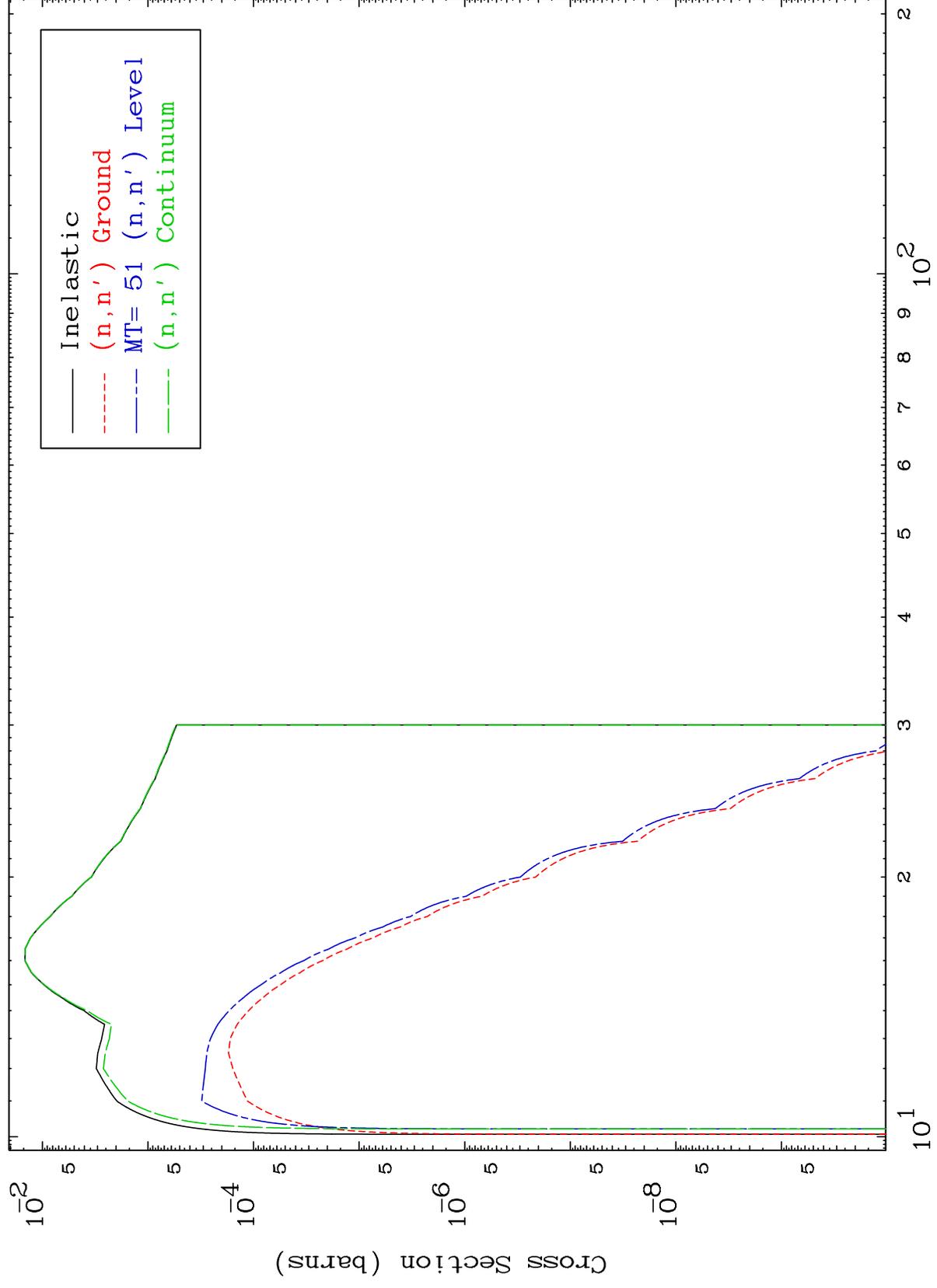
37-Rb-78m

MAT 3705

(γ, n') Levels

37-Rb-78m

0 Kelvin Cross Sections



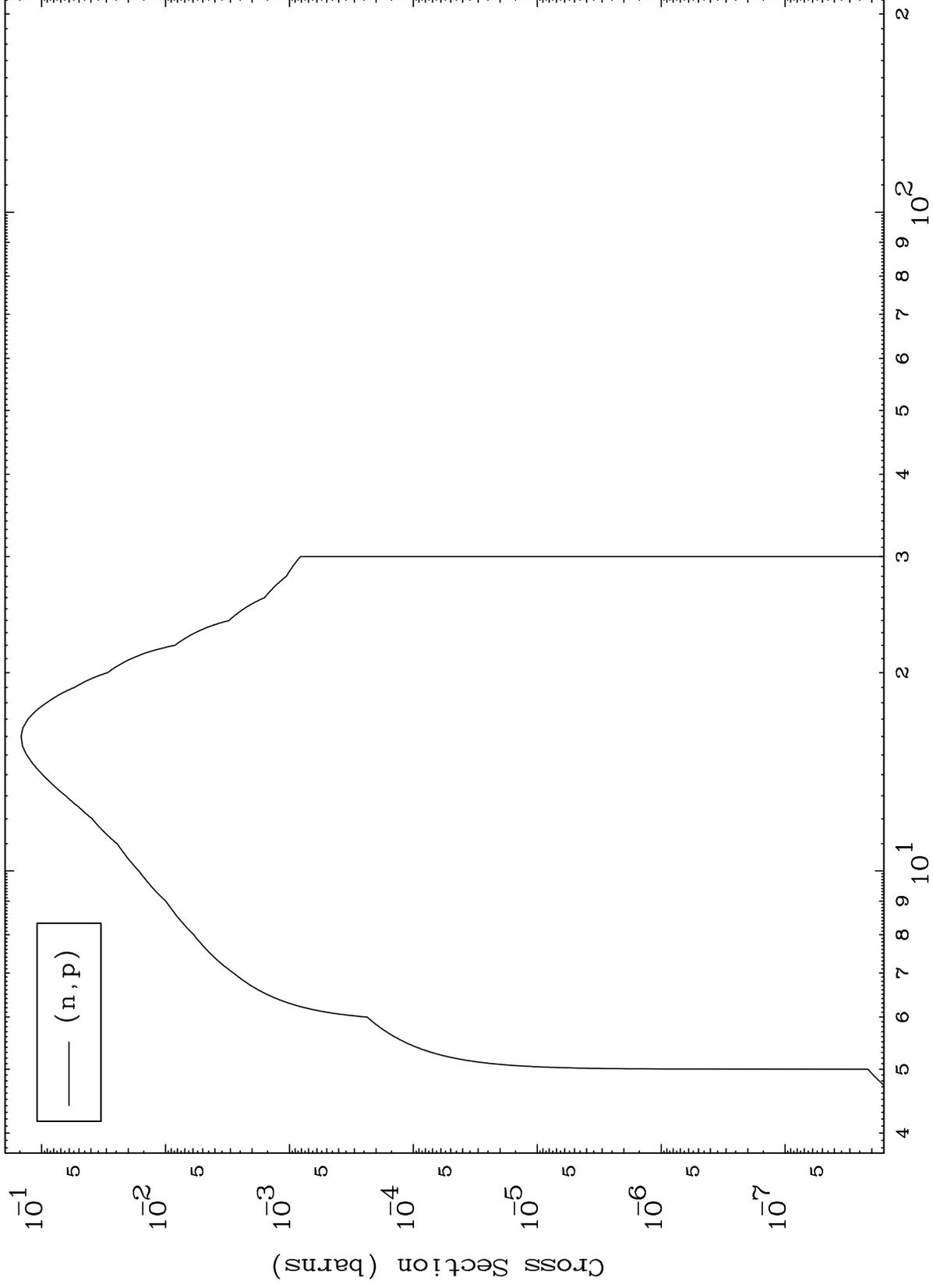
Incident Energy (MeV)

37-Rb-78m

MAT 3705

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-78m



7

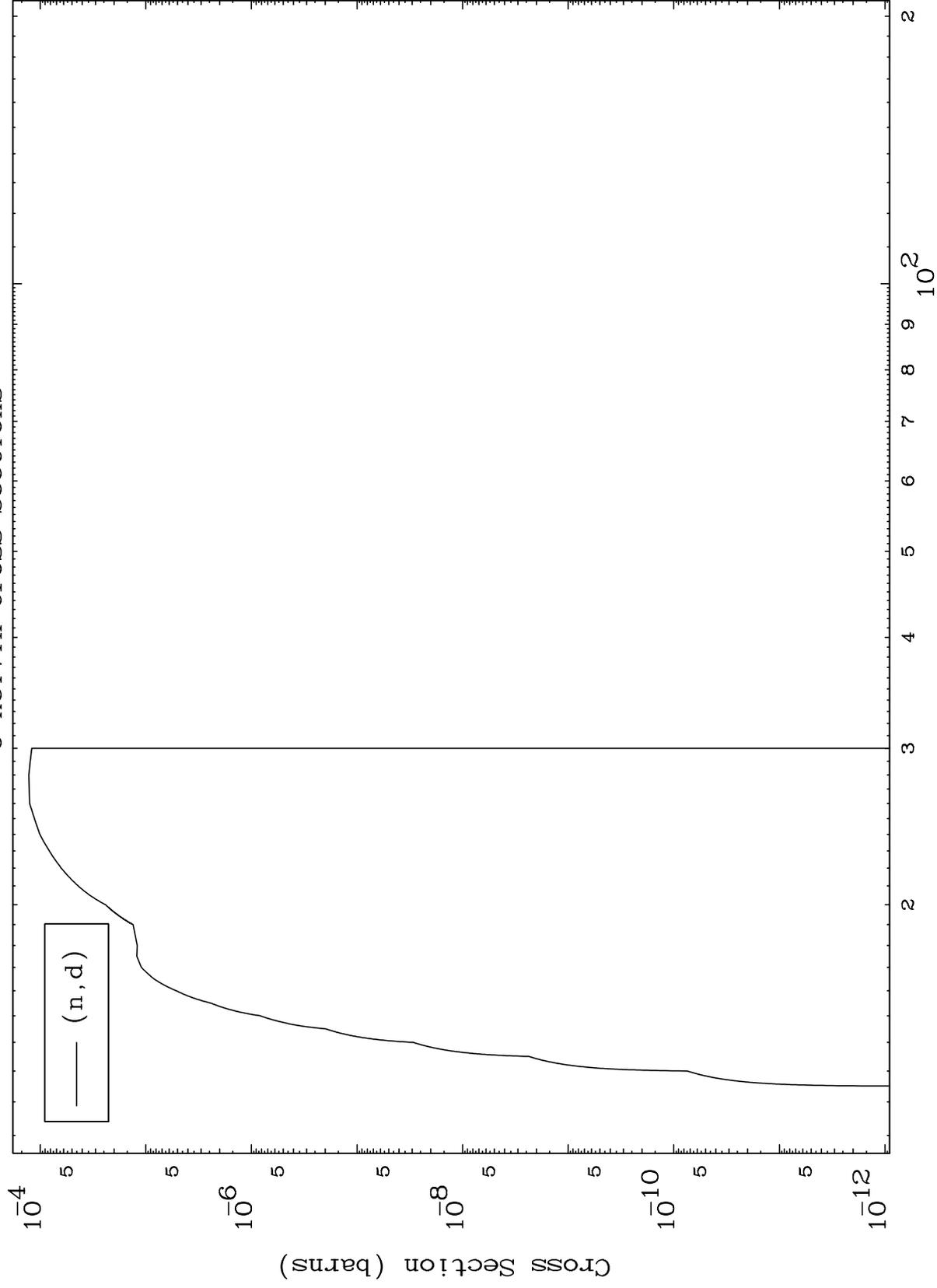
Incident Energy (MeV)

37-Rb-78m

MAT 3705

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-78m



8

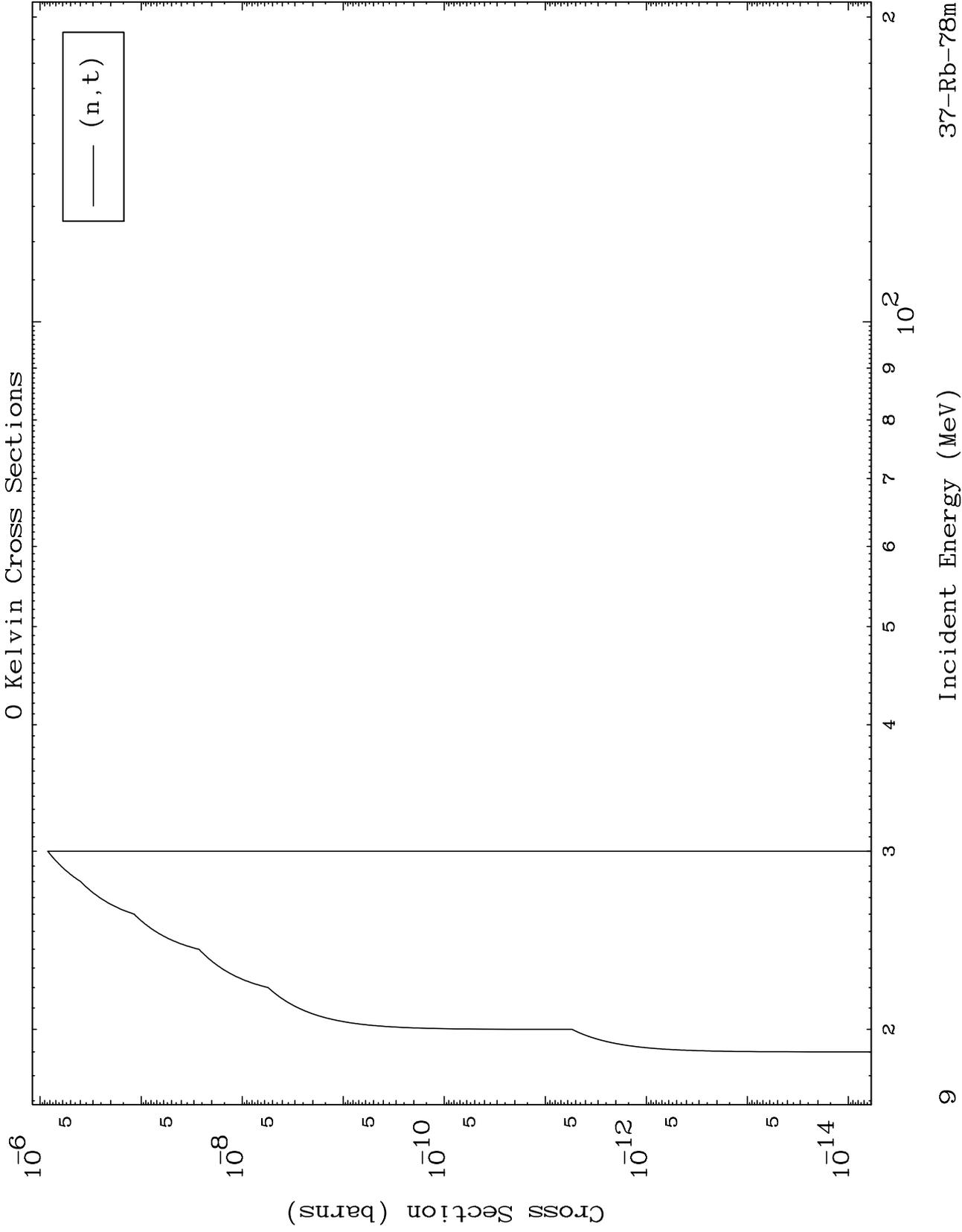
Incident Energy (MeV)

37-Rb-78m

MAT 3705

(γ, t) Levels
0 Kelvin Cross Sections

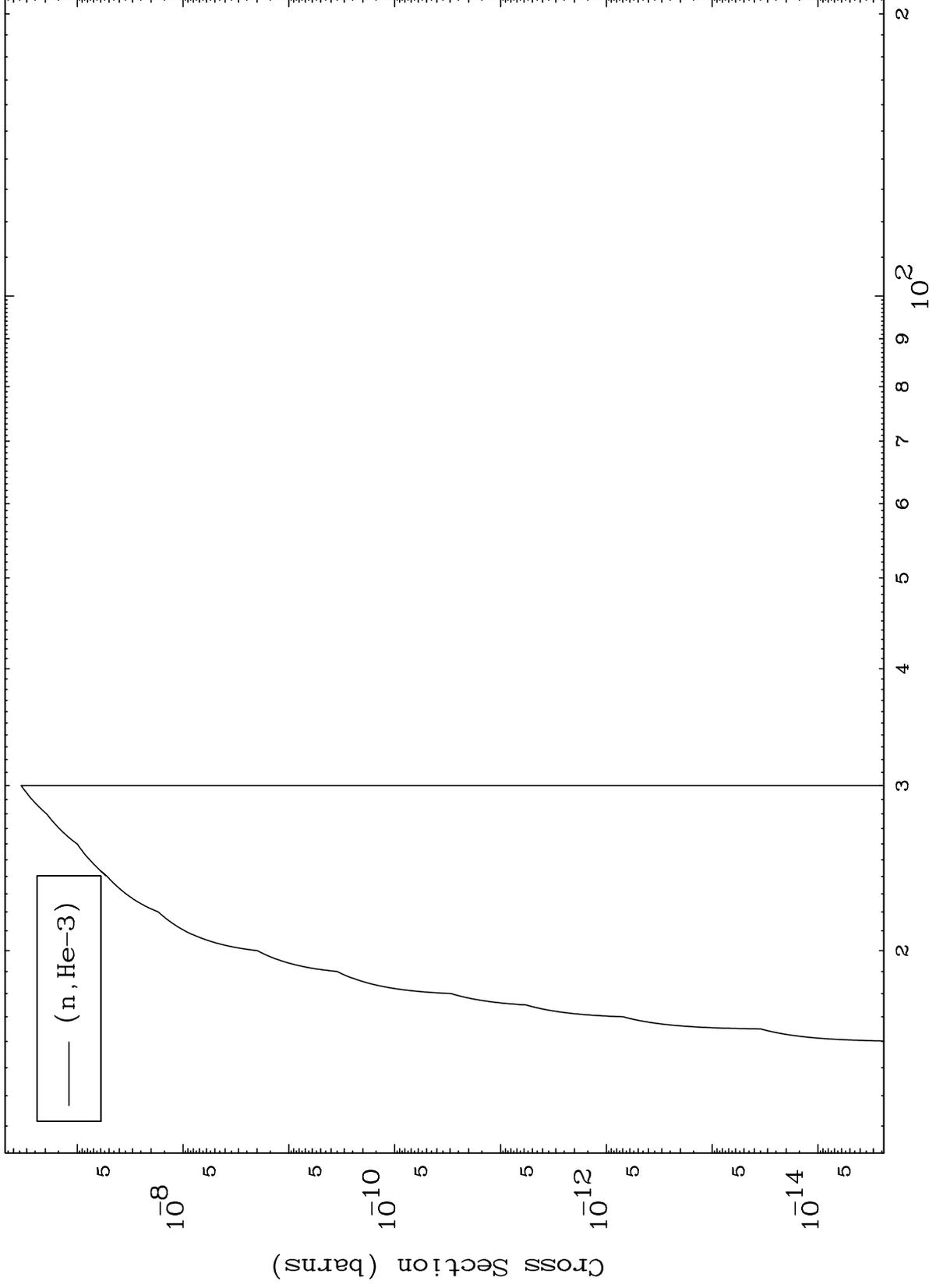
37-Rb-78m



MAT 3705

(γ , He3) Levels
0 Kelvin Cross Sections

37-Rb-78m



10

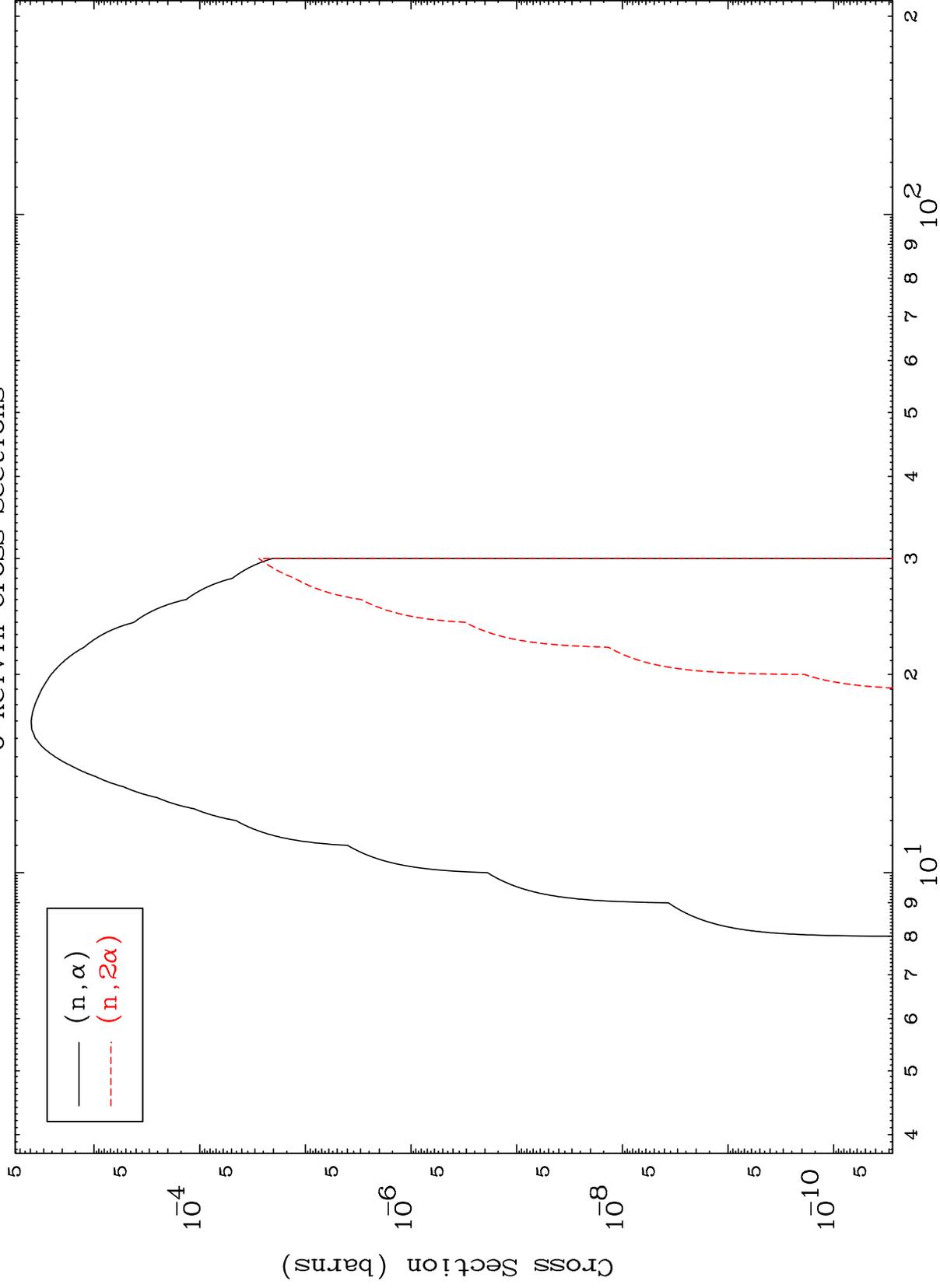
Incident Energy (MeV)

37-Rb-78m

MAT 3705

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-78m



11

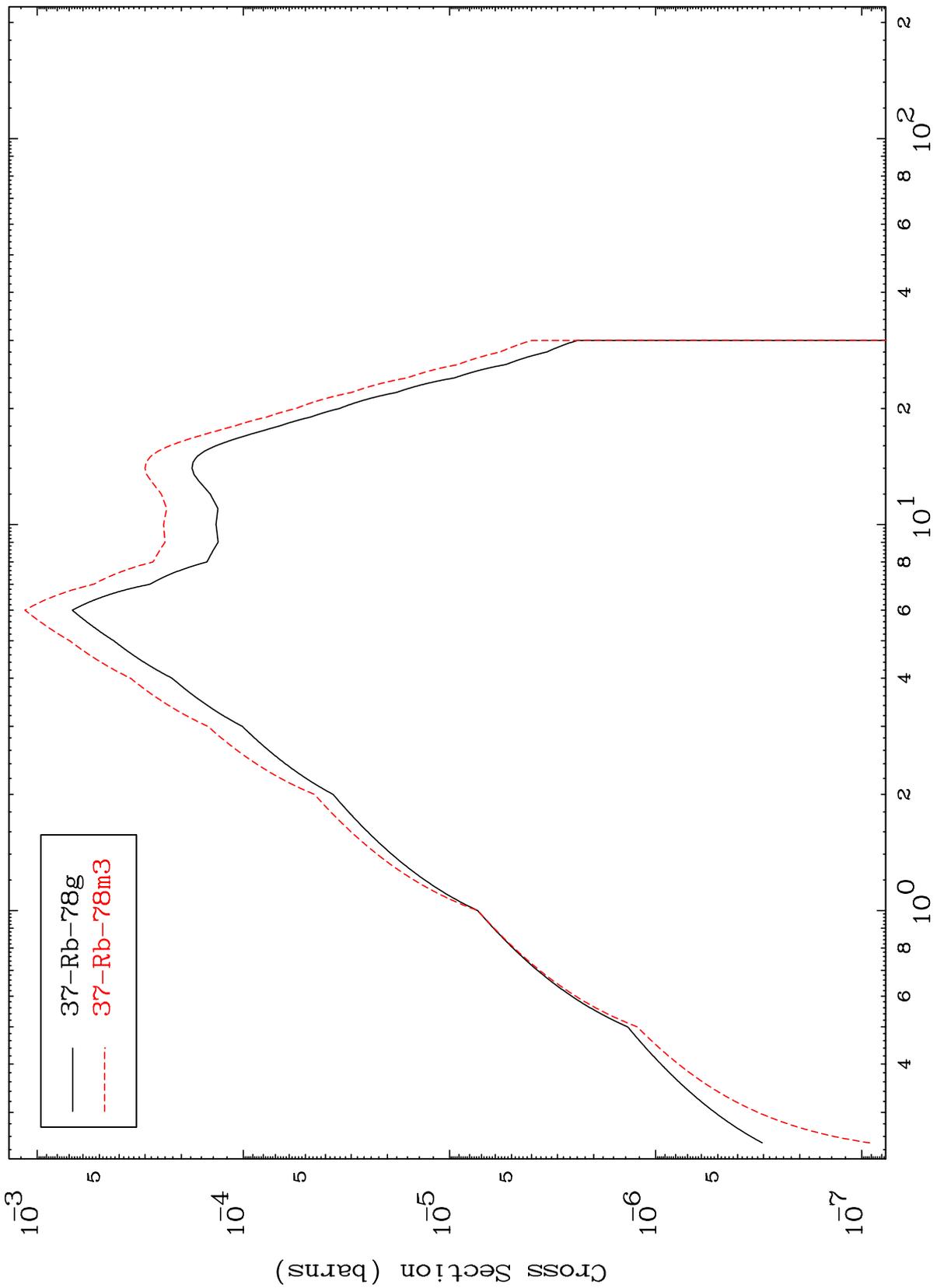
Incident Energy (MeV)

37-Rb-78m

MAT 3705

³⁷Rb-78m

(n,γ)
Radionuclide Production Cross Section



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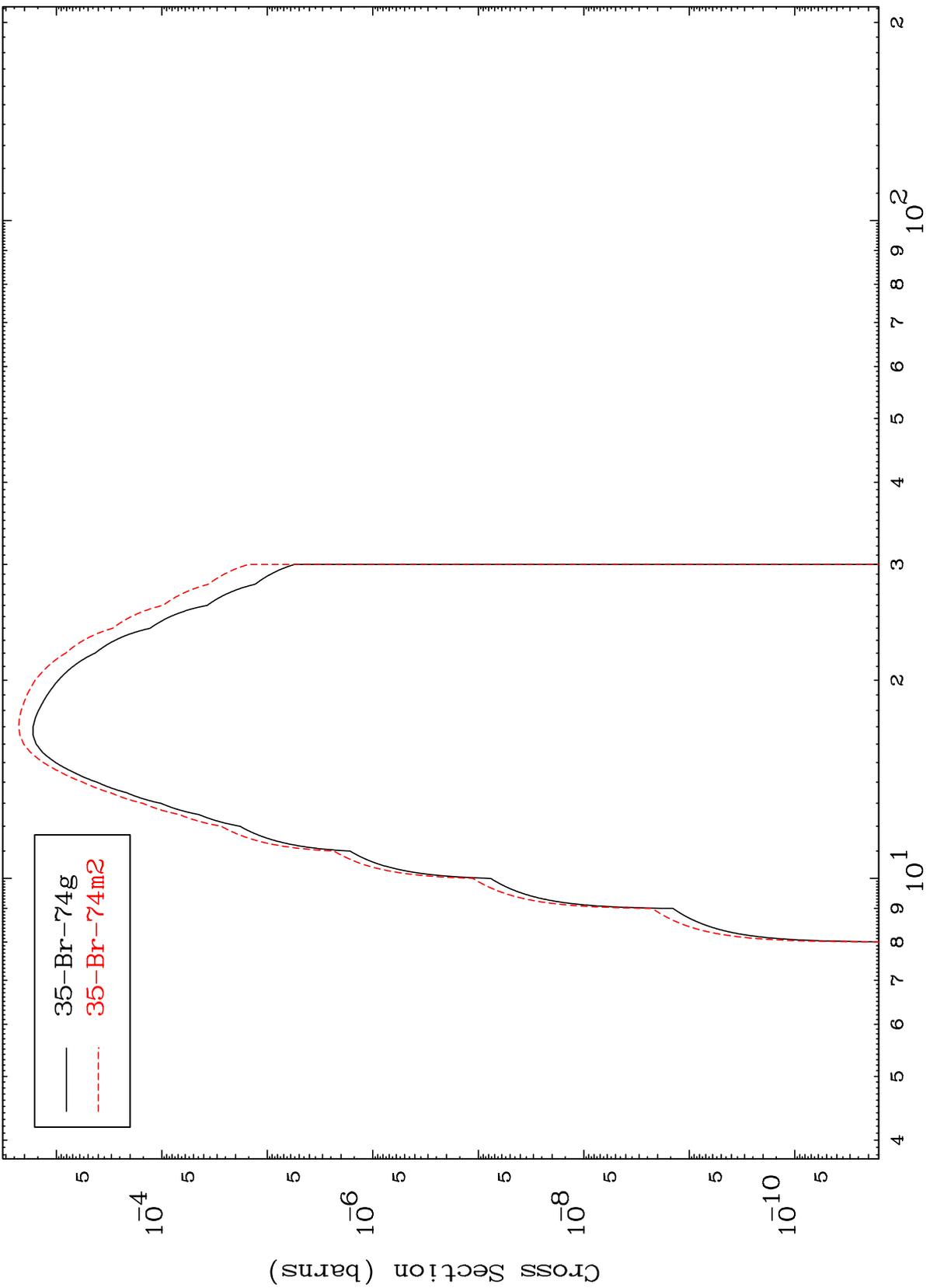
Incident Energy (MeV)

³⁷Rb-78m

MAT 3705

37-Rb-78m

Radionuclide Production Cross Section (n,α)



13

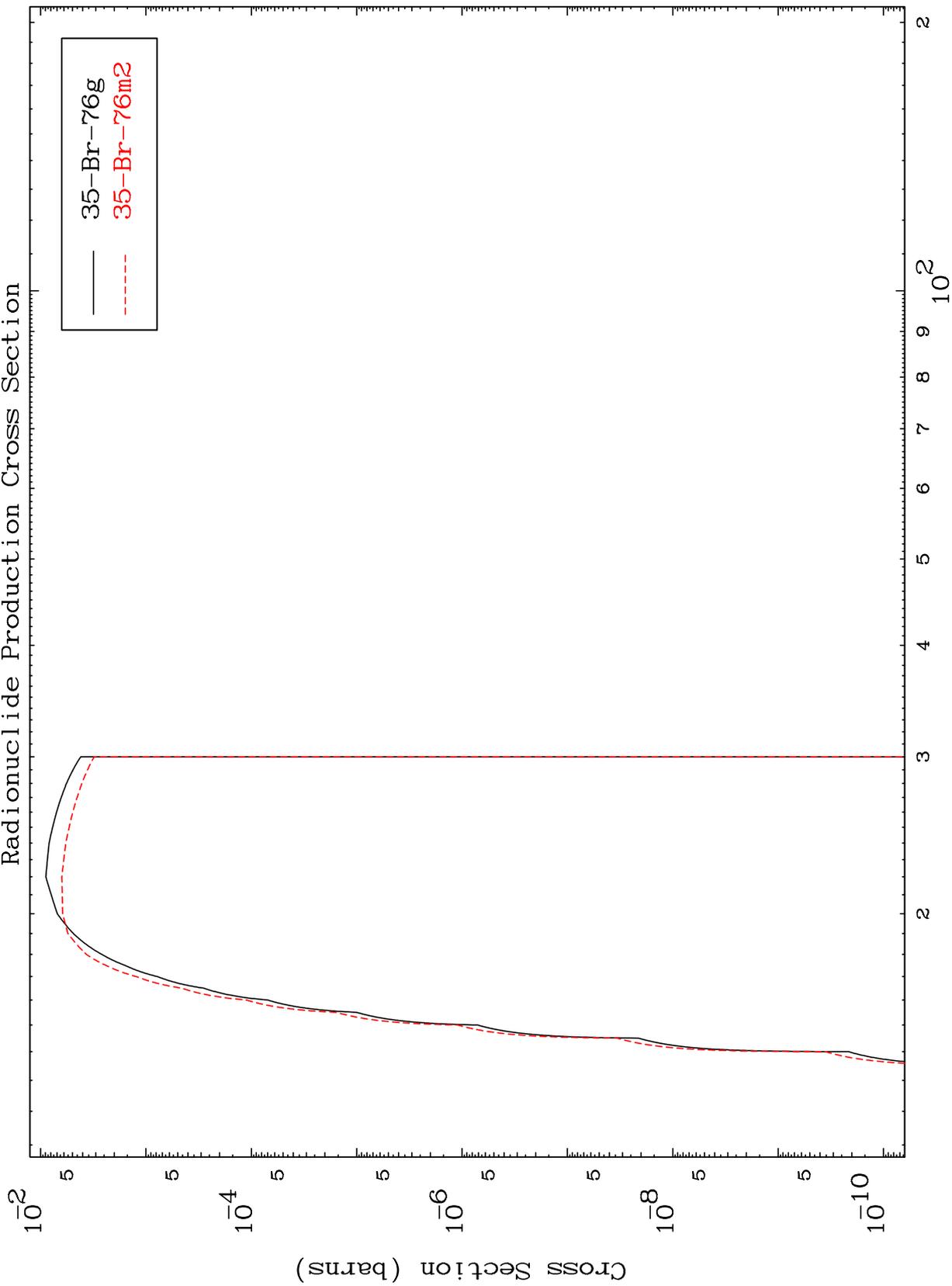
Incident Energy (MeV)

37-Rb-78m

MAT 3705

37-Rb-78m

(n,2p)
Radionuclide Production Cross Section



37-Rb-78m

Incident Energy (MeV)

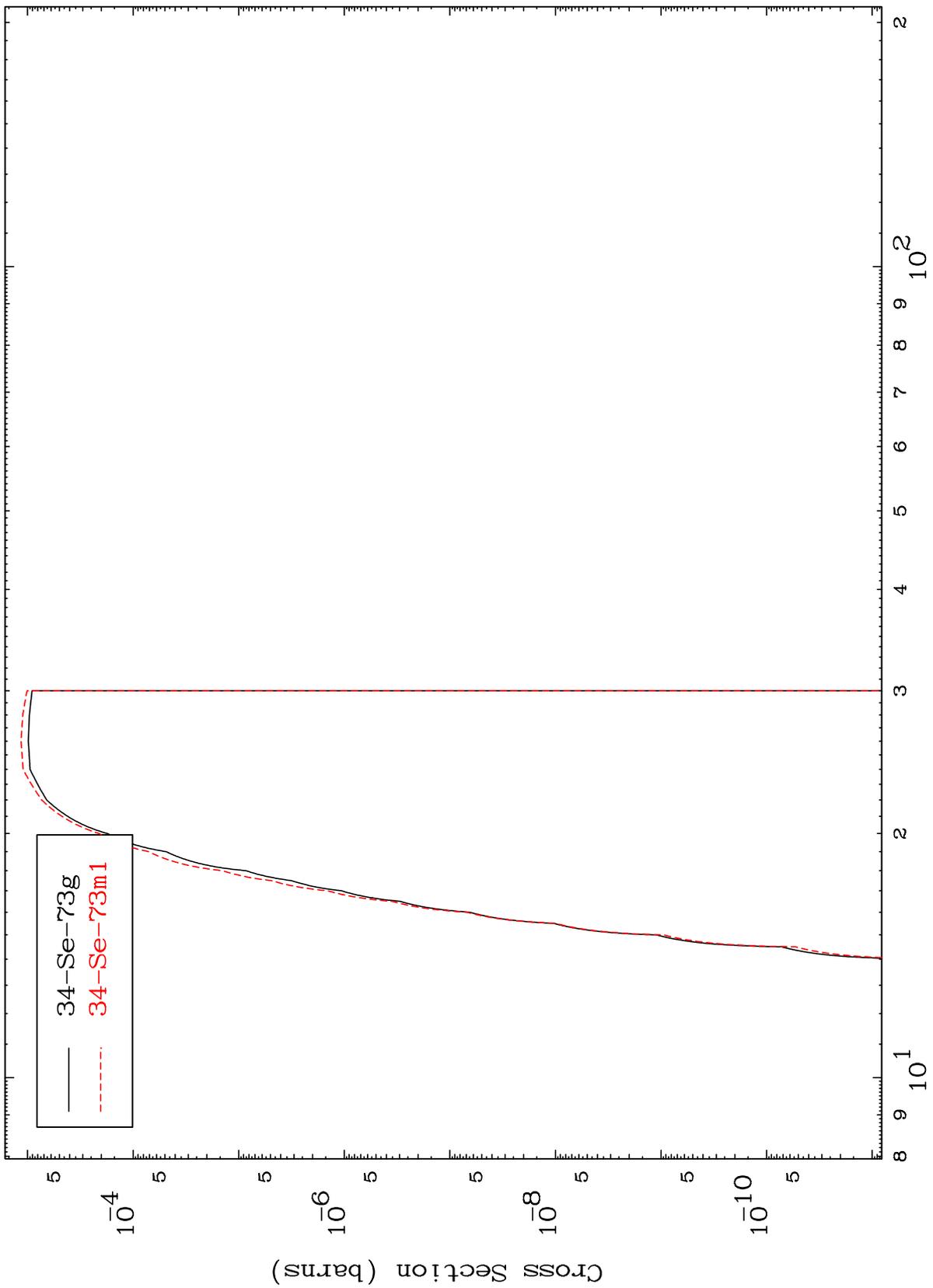
14

MAT 3705

(n,p) α

37-Rb-78m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

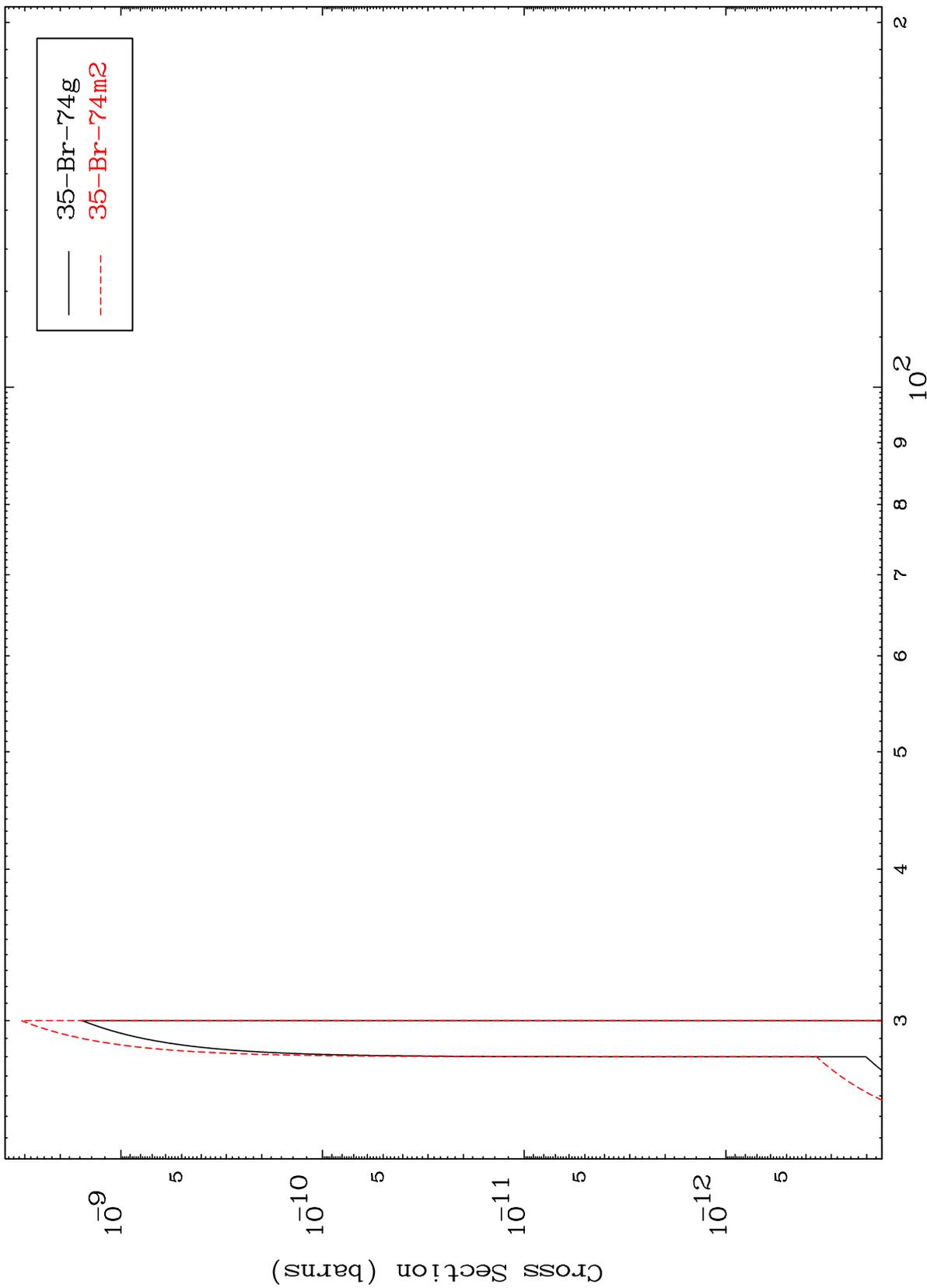
37-Rb-78m

MAT 3705

(n,p) t

37-Rb-78m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

37-Rb-78m