

Program EVALPLOT
(Version 2021-1)

by

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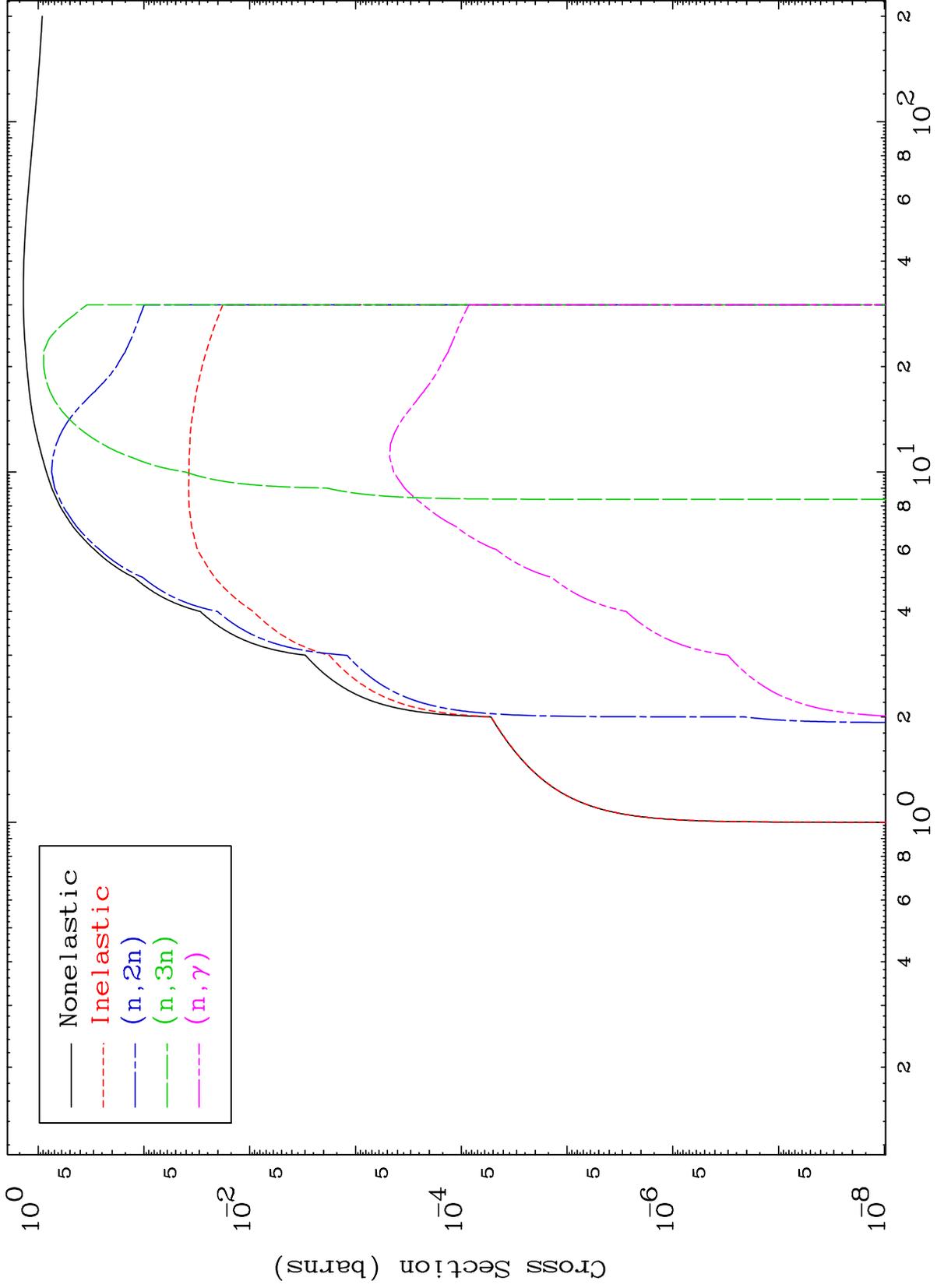
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Press Mouse Button to Start

MAT 3741

Proton Major
0 Kelvin Cross Sections

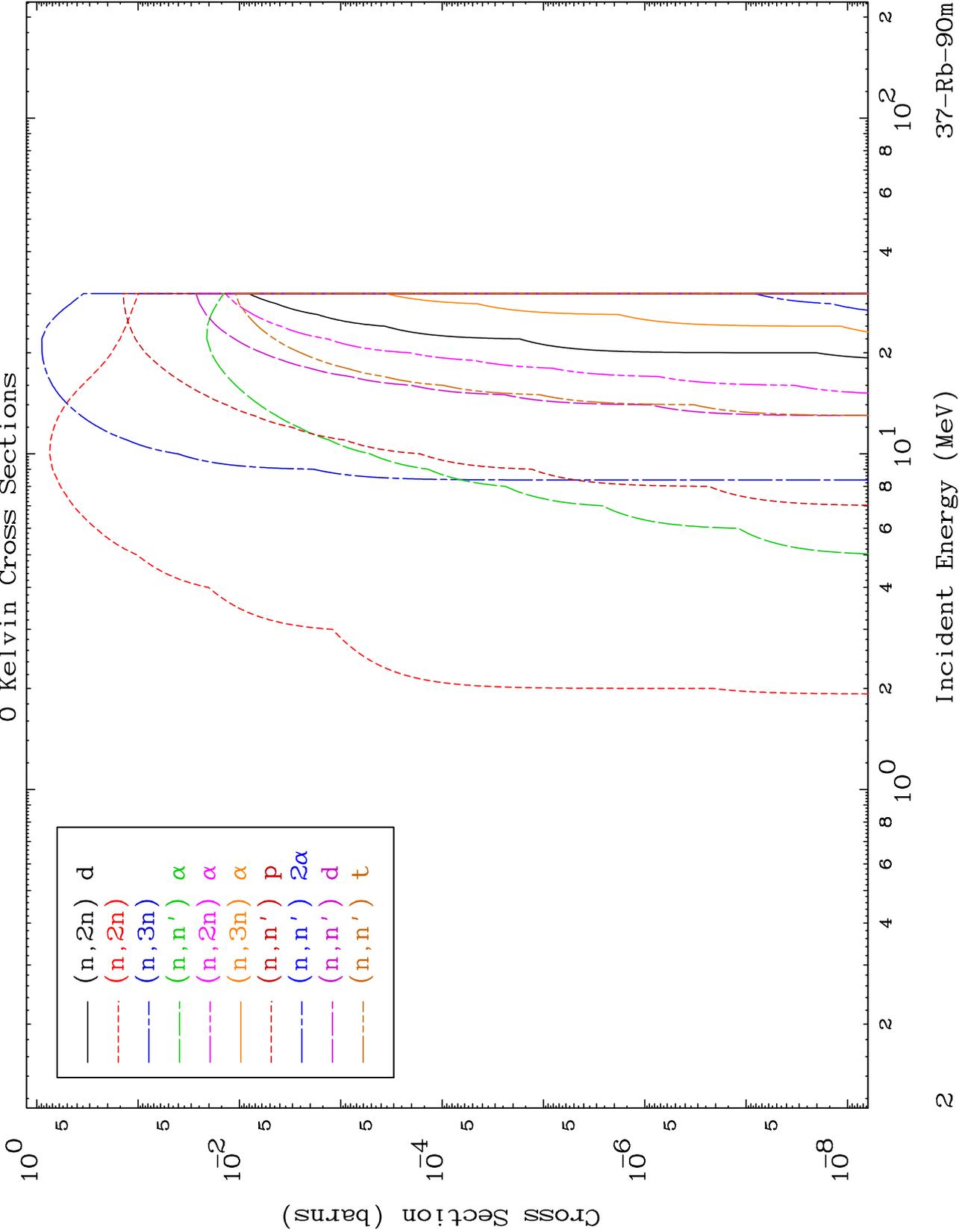
37-Rb-90m



MAT 3741

Proton Neutron Absorption
0 Kelvin Cross Sections

37-Rb-90m

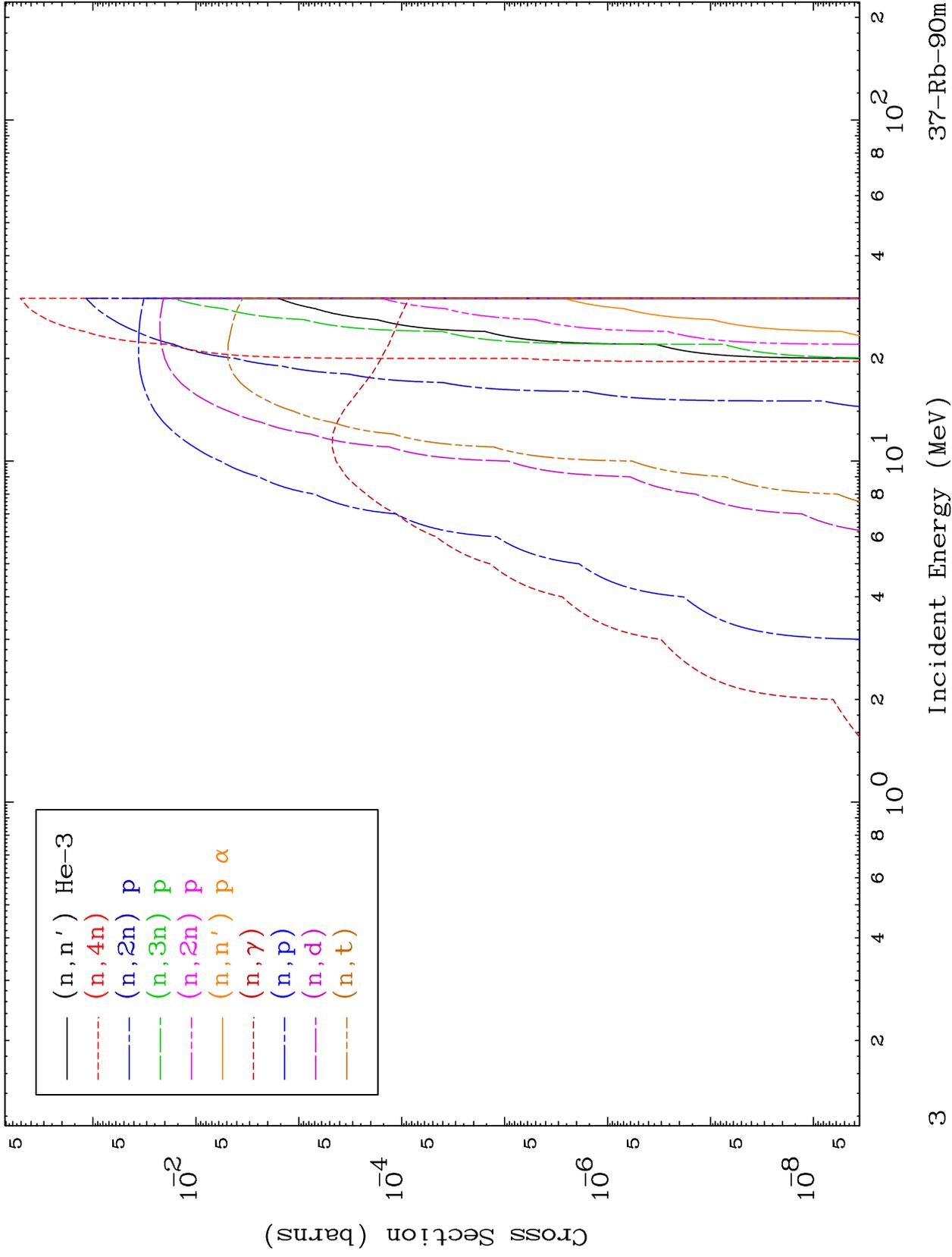


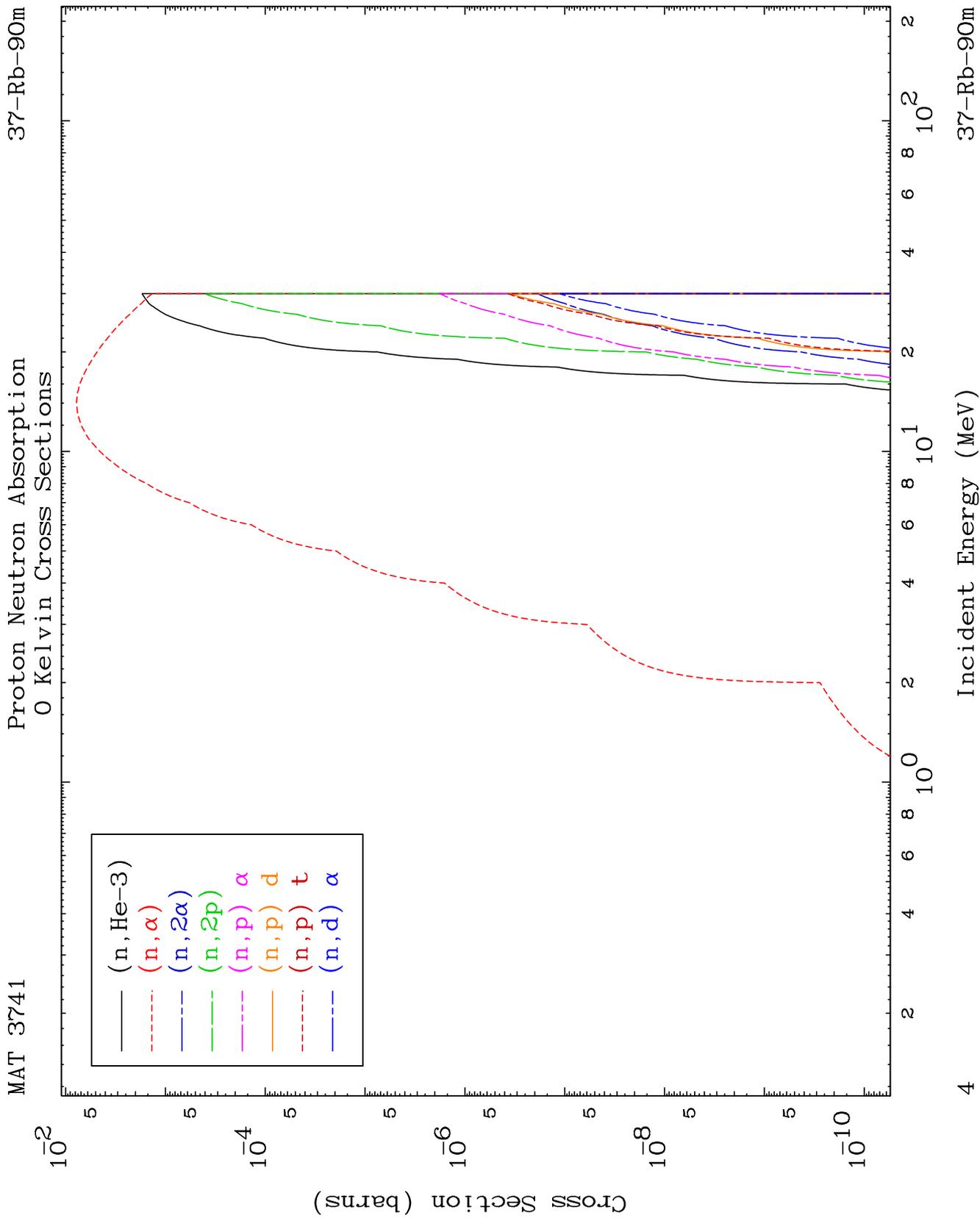
37-Rb-90m

MAT 3741

Proton Neutron Absorption
0 Kelvin Cross Sections

37-Rb-90m

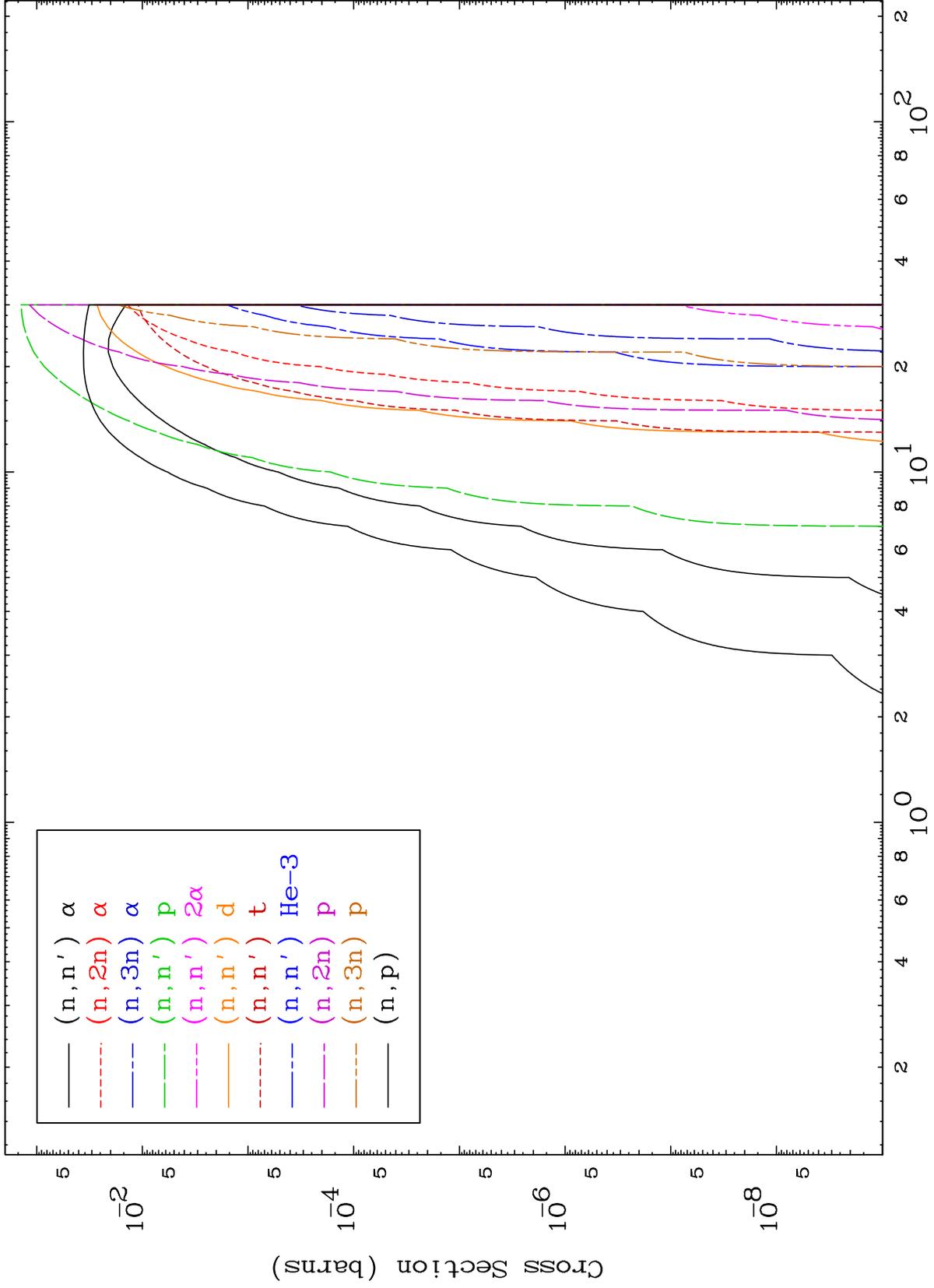




MAT 3741

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-90m



5

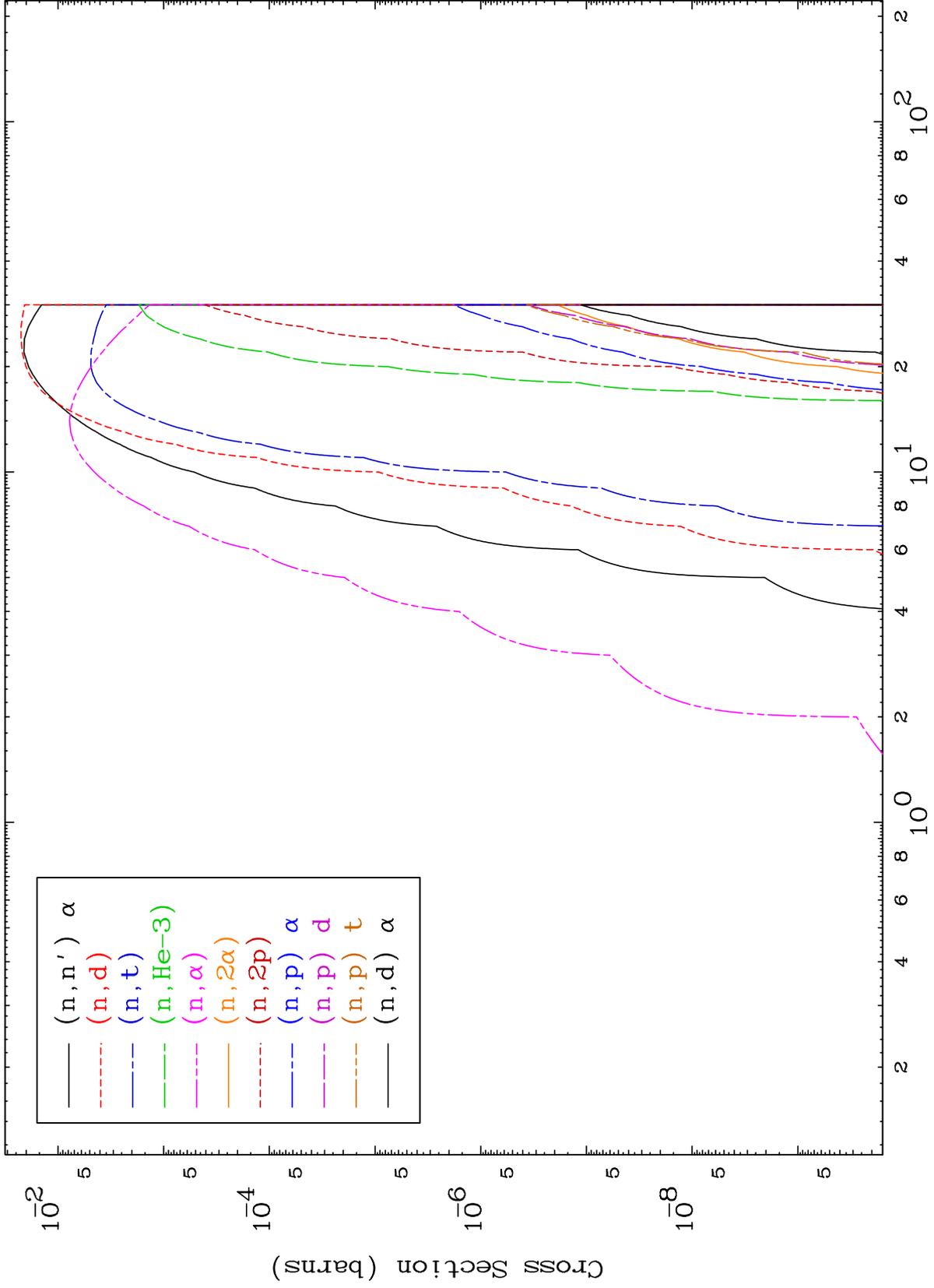
Incident Energy (MeV)

37-Rb-90m

MAT 3741

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-90m

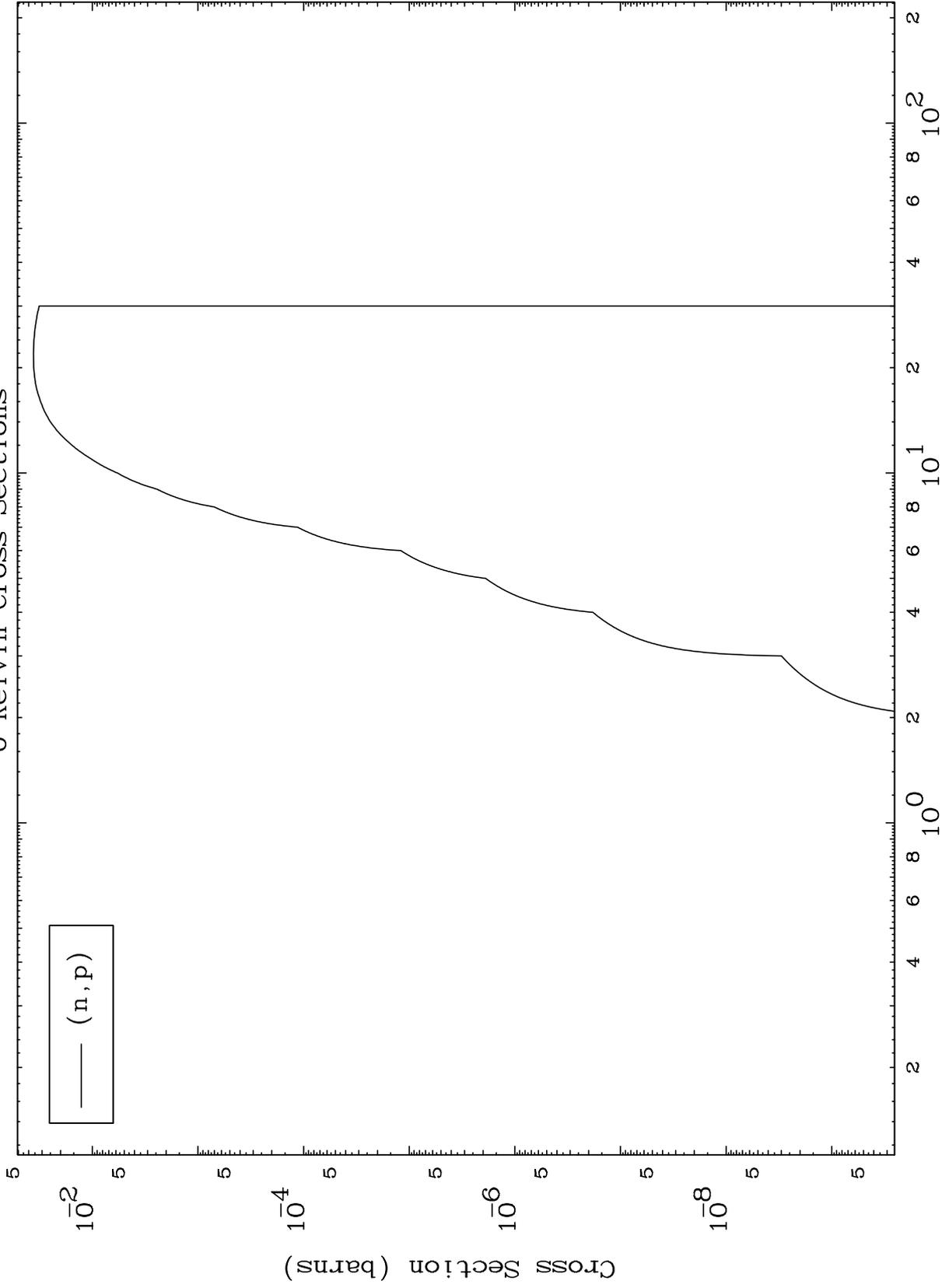


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(p,p) Levels

37-Rb-90m

0 Kelvin Cross Sections



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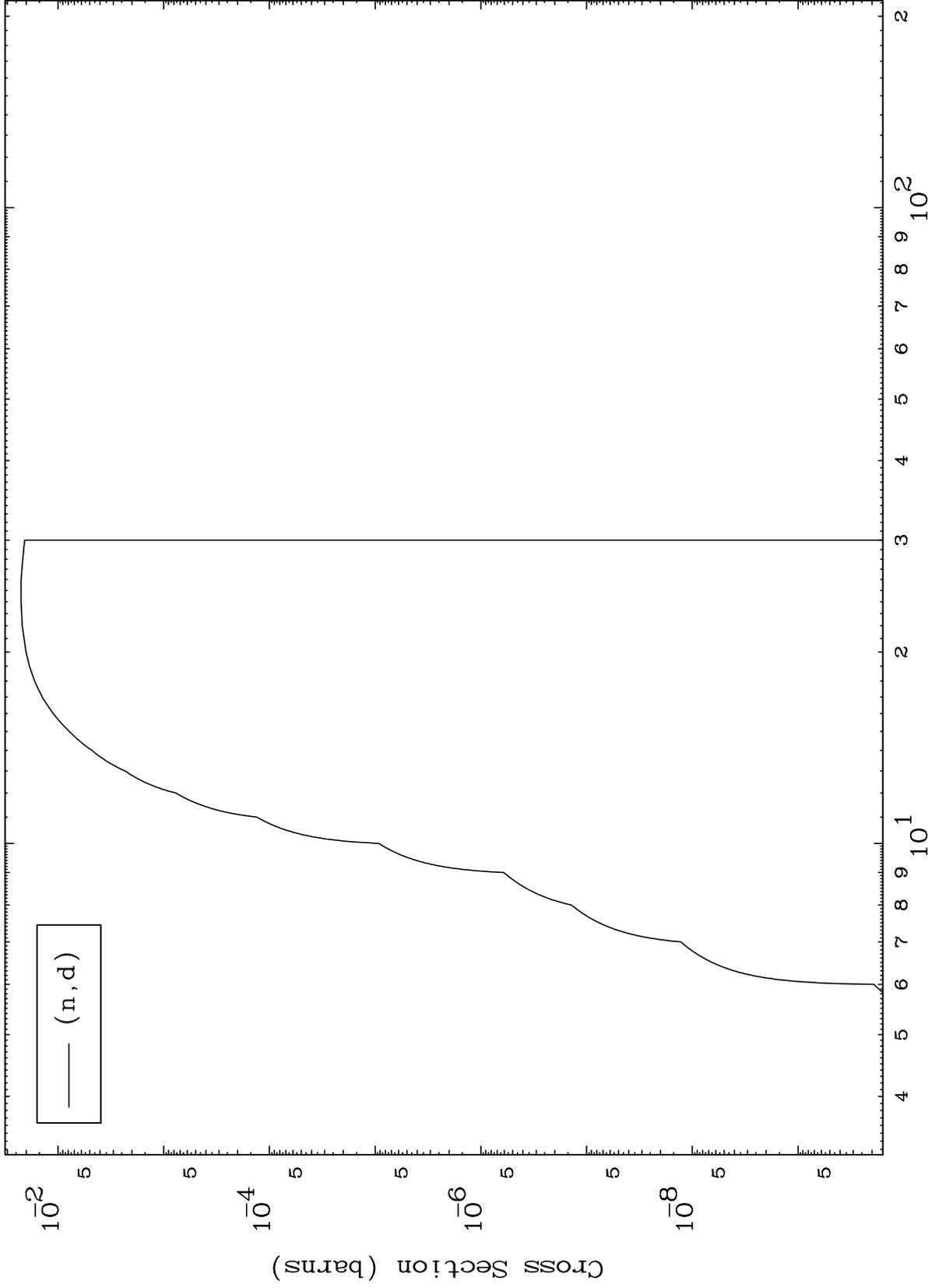
Incident Energy (MeV)

37-Rb-90m

MAT 3741

(p,d) Levels
0 Kelvin Cross Sections

37-Rb-90m



8

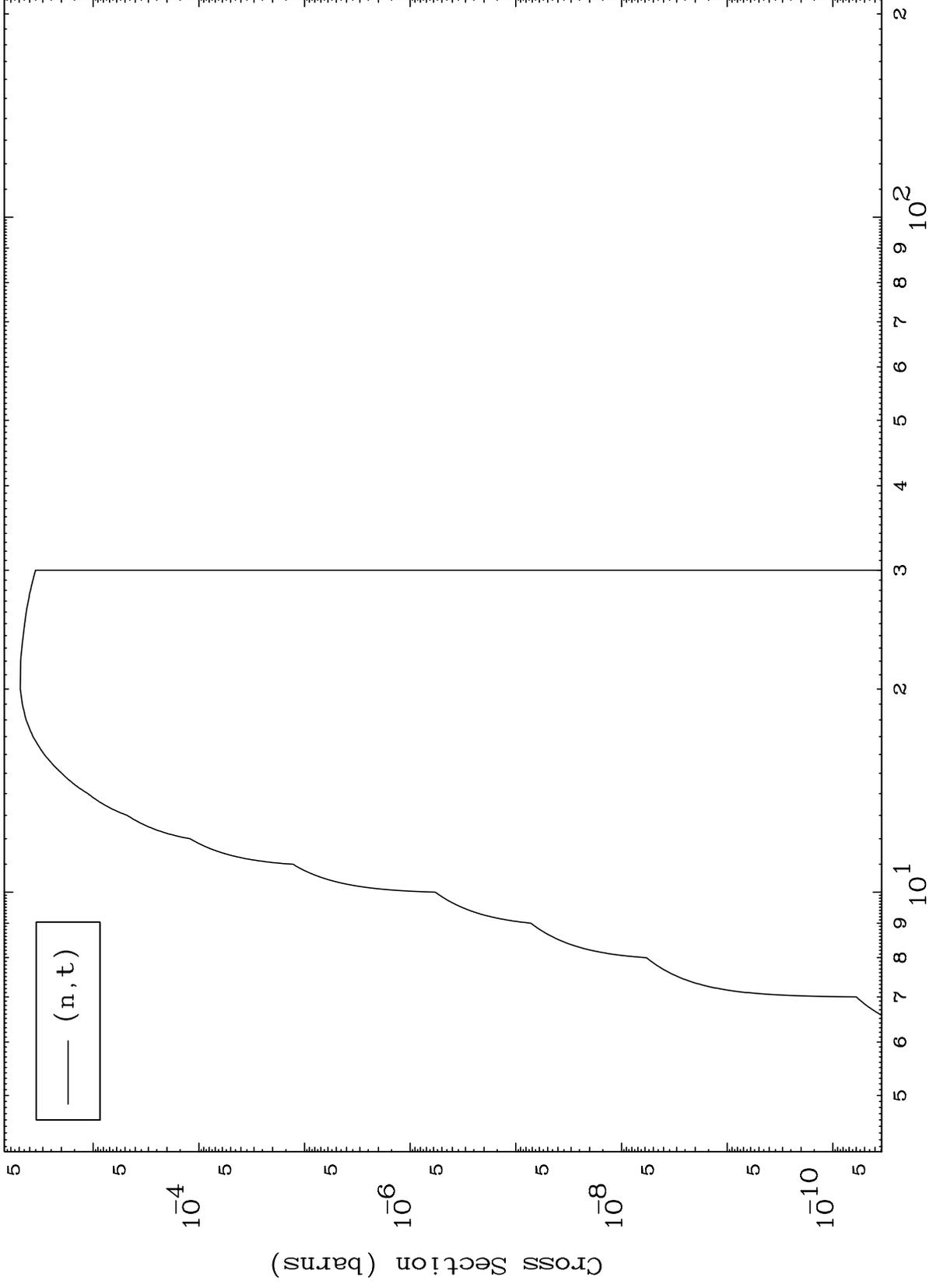
Incident Energy (MeV)

37-Rb-90m

MAT 3741

(p, t) Levels
0 Kelvin Cross Sections

37-Rb-90m



9

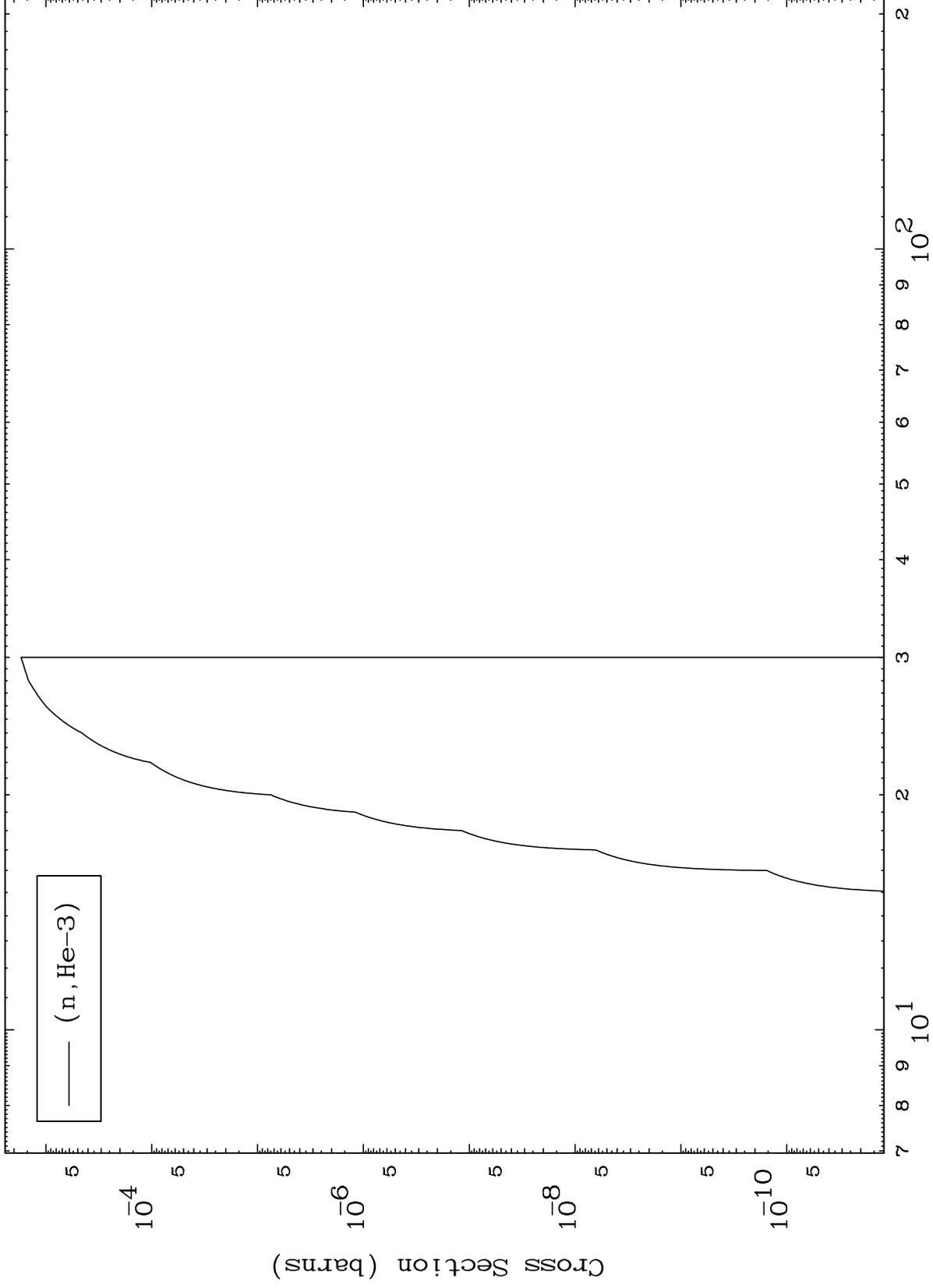
Incident Energy (MeV)

37-Rb-90m

MAT 3741

(p,He3) Levels
0 Kelvin Cross Sections

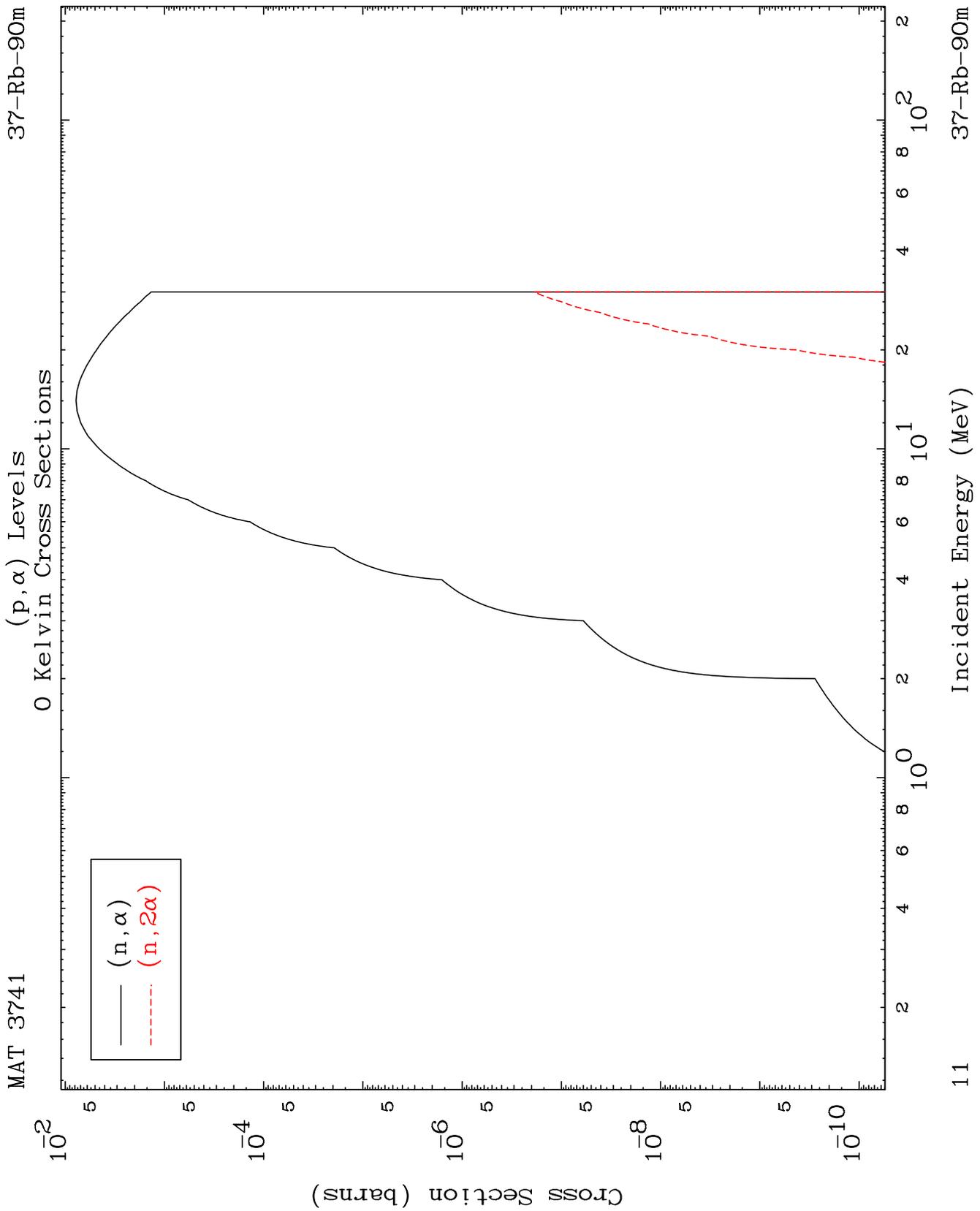
37-Rb-90m



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Incident Energy (MeV)

37-Rb-90m

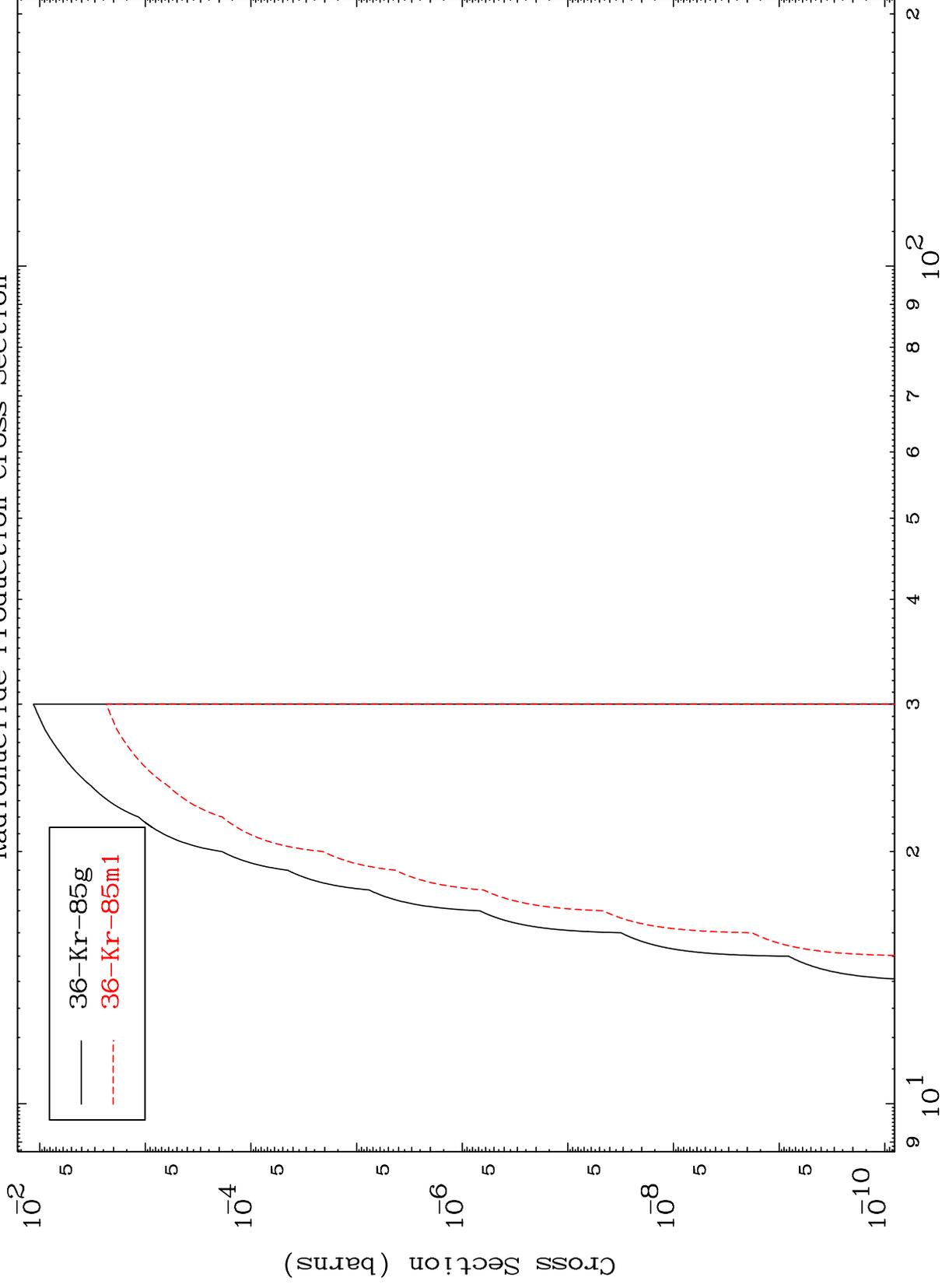


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(n,2n) α

37-Rb-90m

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-90m

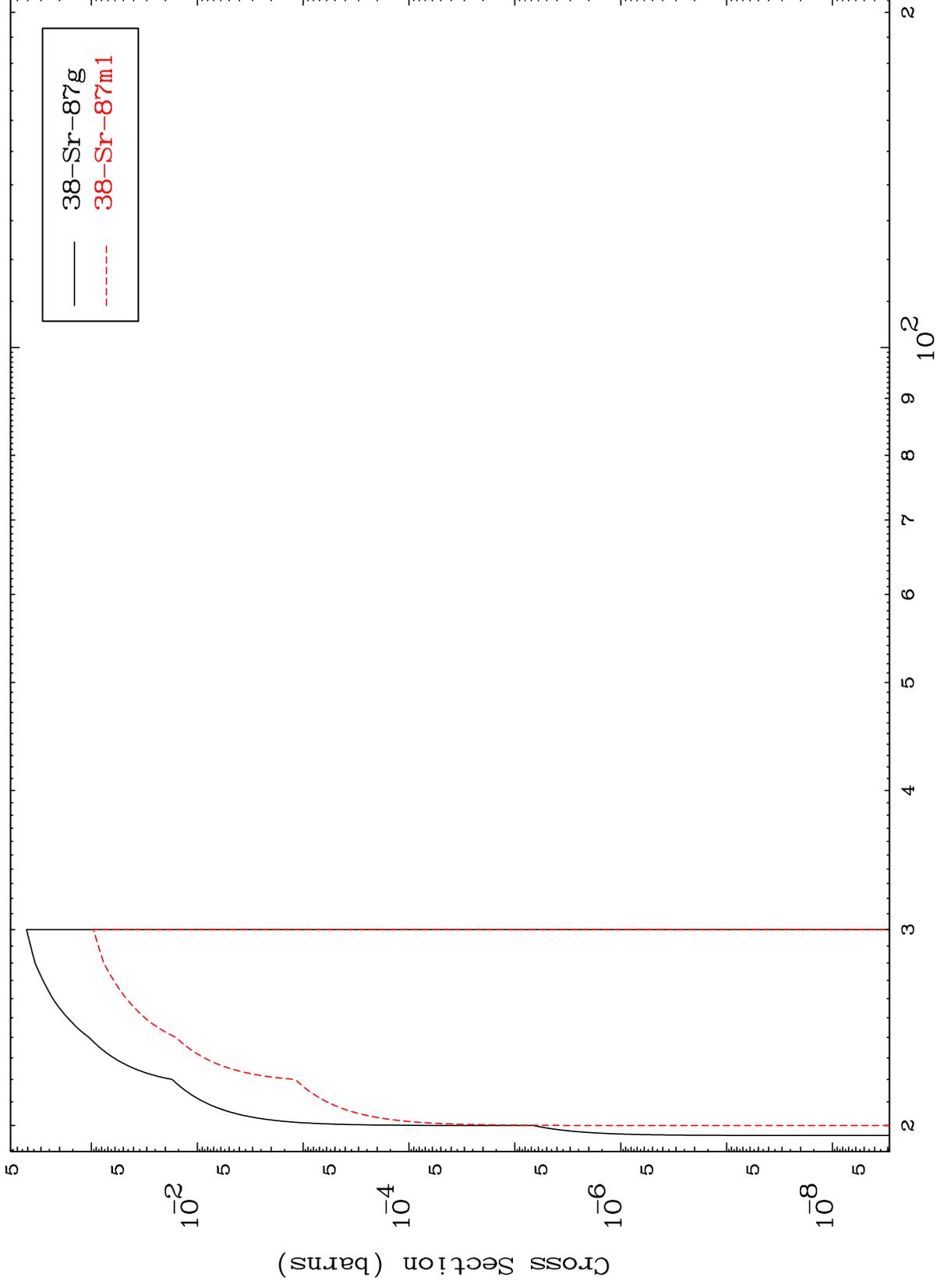
12

MAT 3741

(n,4n)

37-Rb-90m

Radionuclide Production Cross Section



13

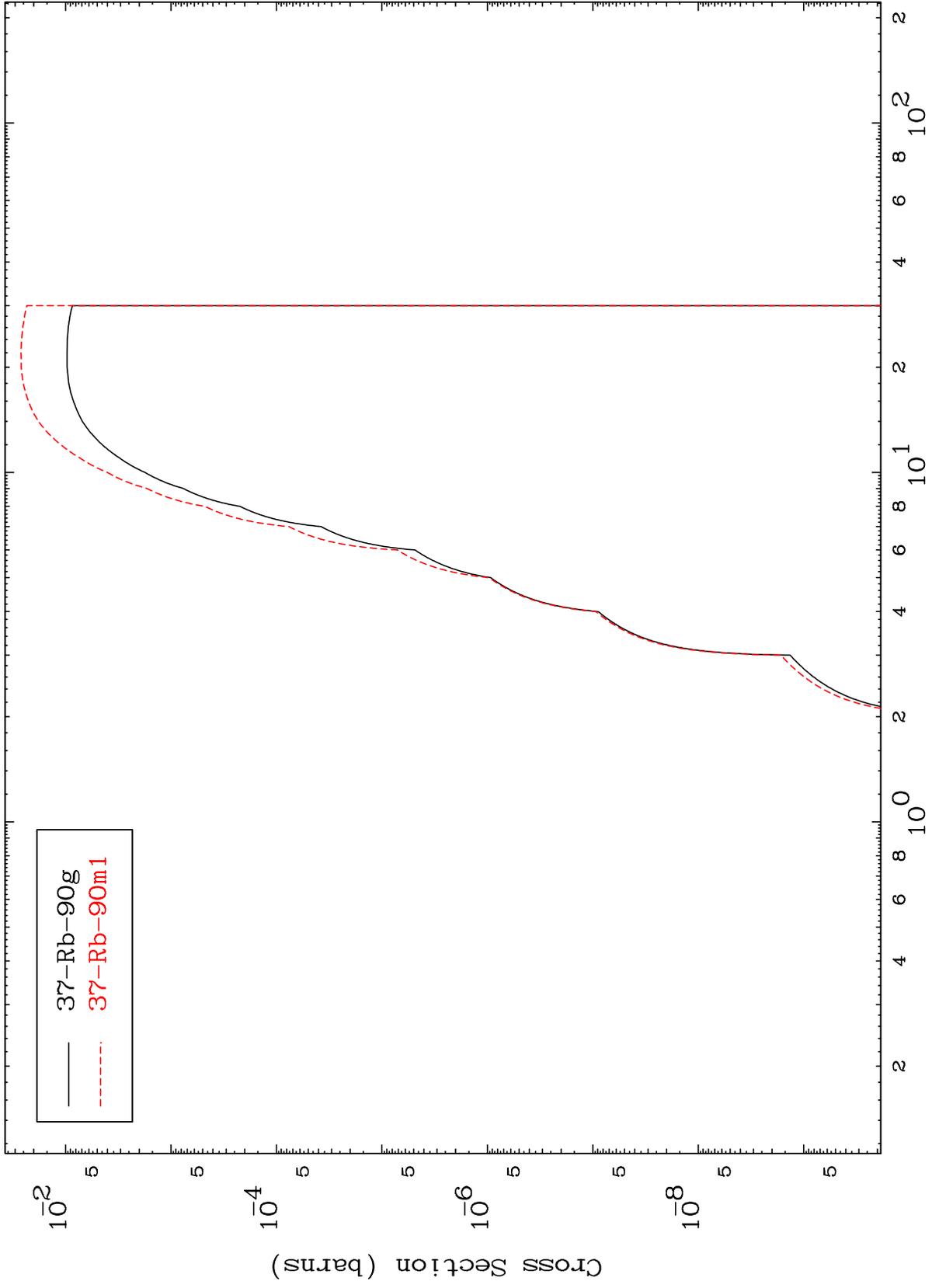
Incident Energy (MeV)

37-Rb-90m

MAT 3741

³⁷Rb-90m

(n,p)
Radionuclide Production Cross Section



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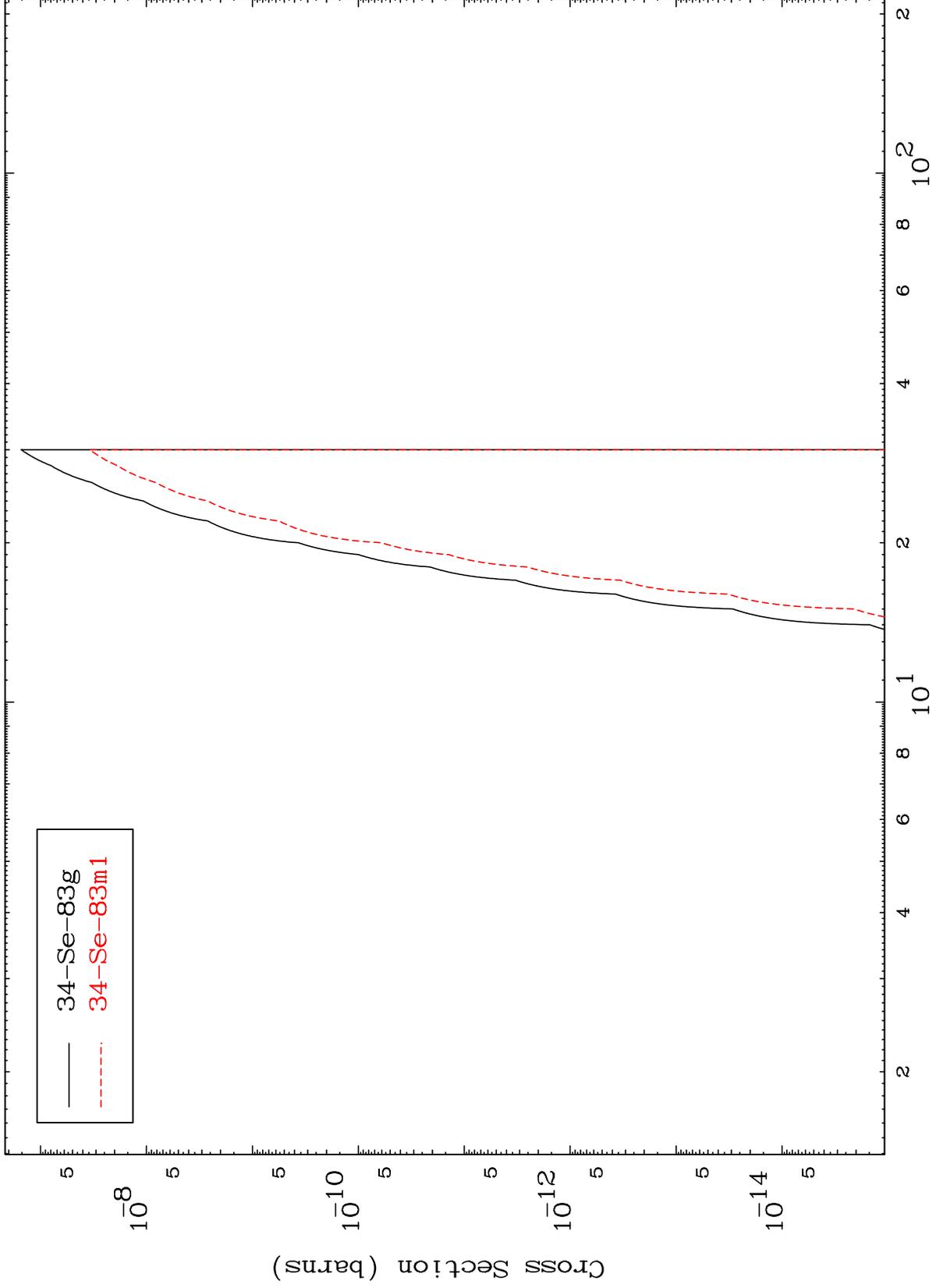
³⁷Rb-90m

Incident Energy (MeV)

MAT 3741

³⁷Rb-⁹⁰m

(n,2α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

³⁷Rb-⁹⁰m