

Program EVALPLOT
(Version 2021-1)

by

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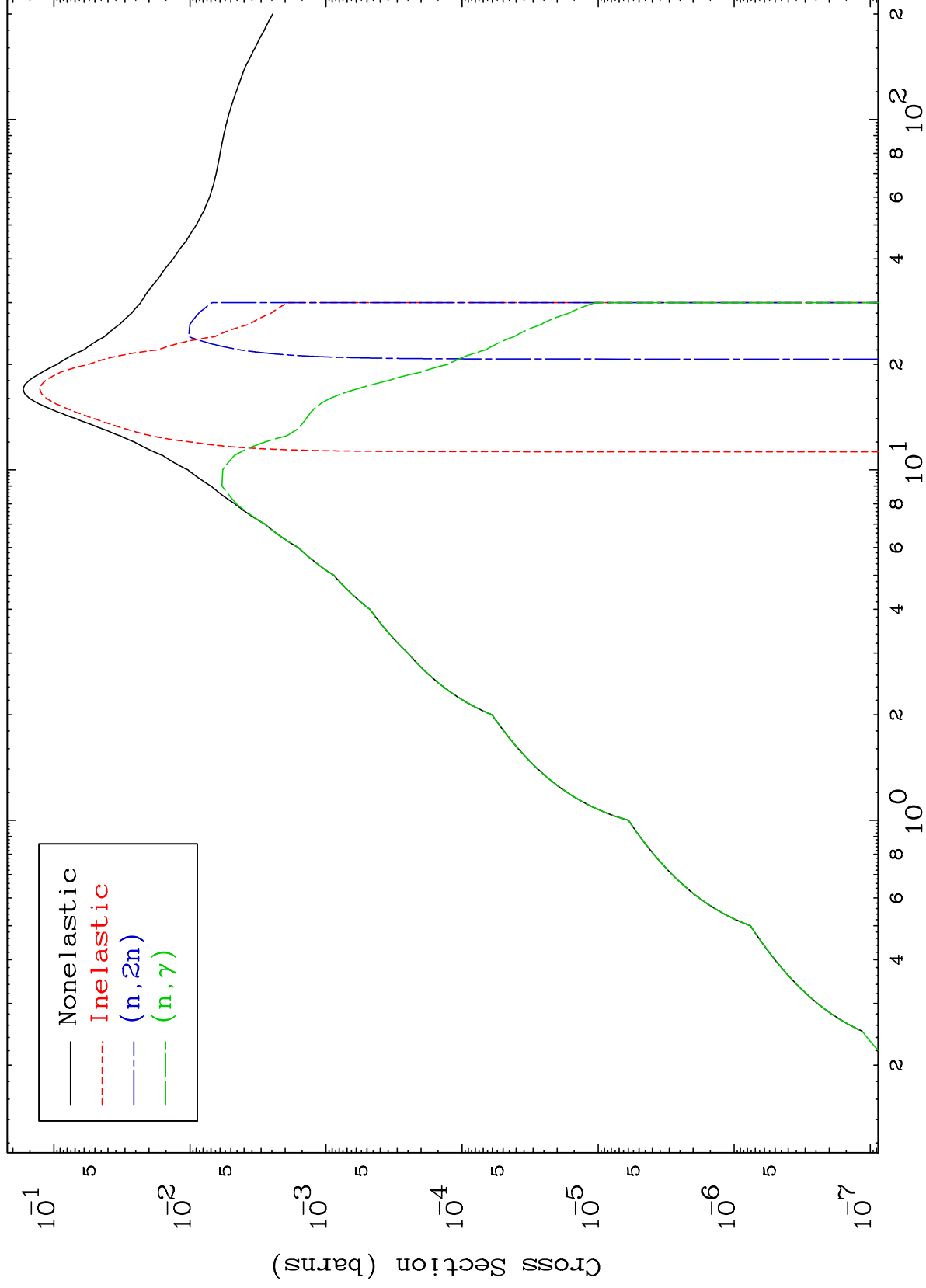
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3714

Photon Major
0 Kelvin Cross Sections

37-Rb-81m



1

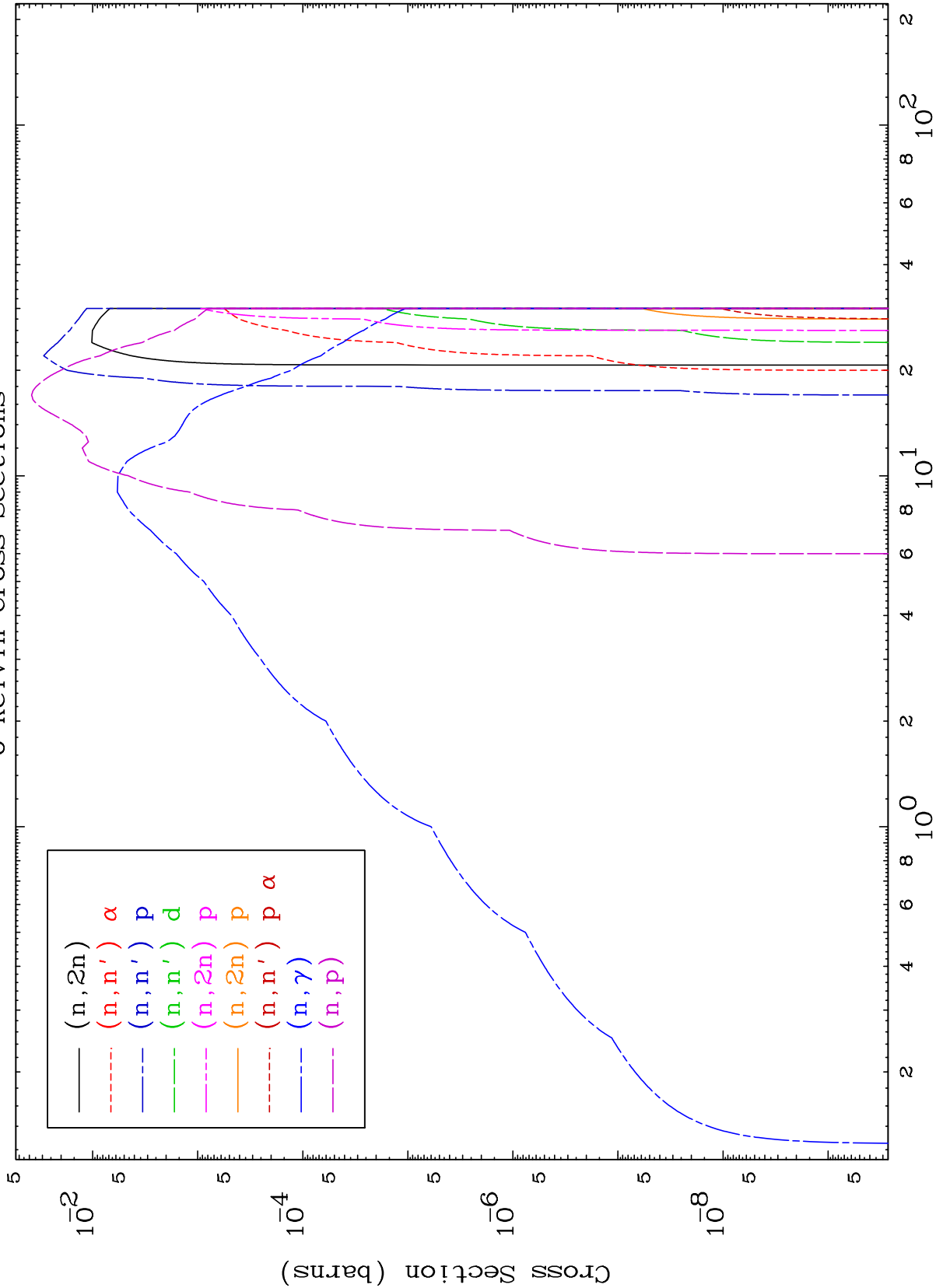
Incident Energy (MeV)

37-Rb-81m

MAT 3714

Photon Neutron Absorption
0 Kelvin Cross Sections

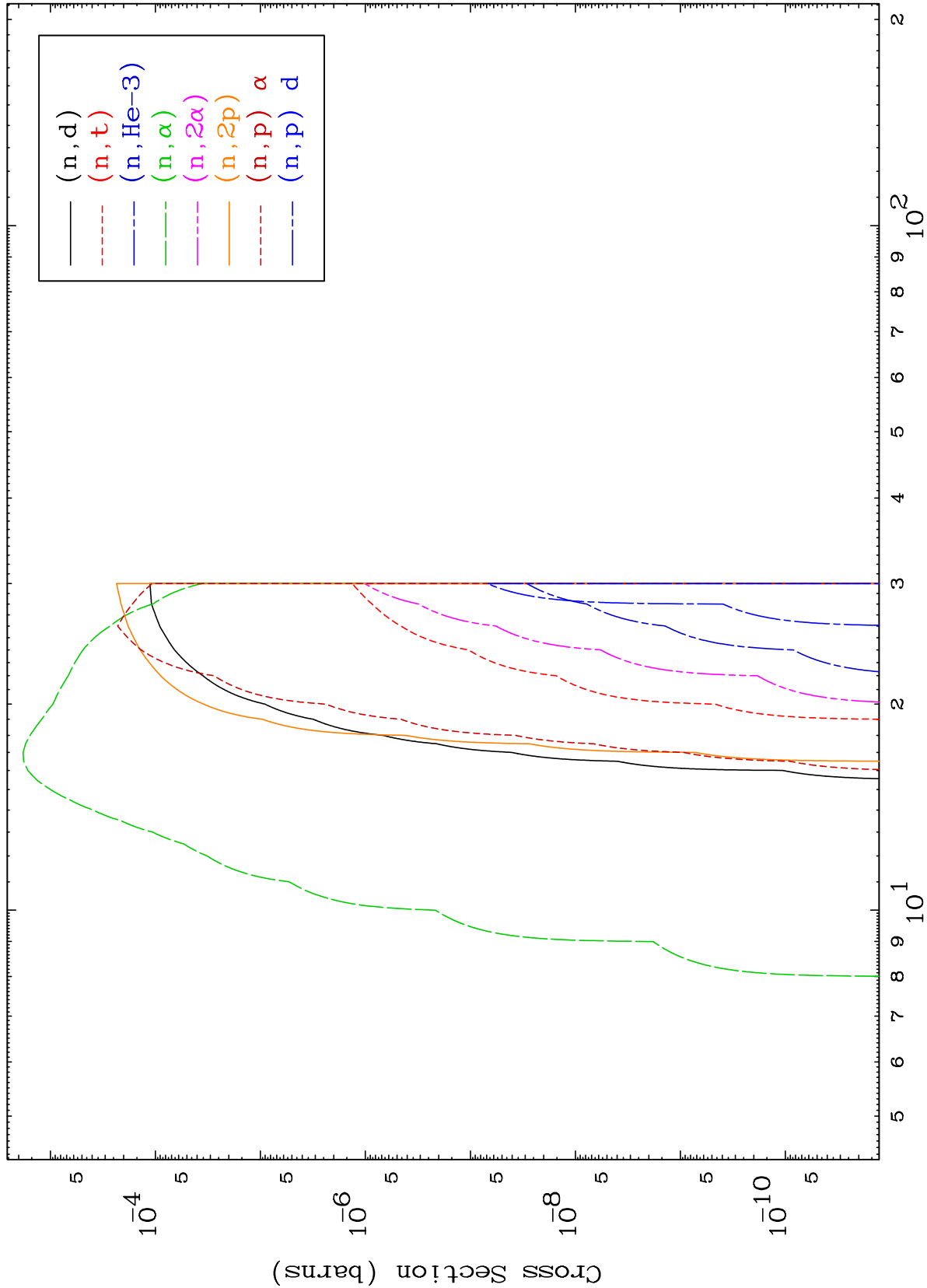
37-Rb-81m

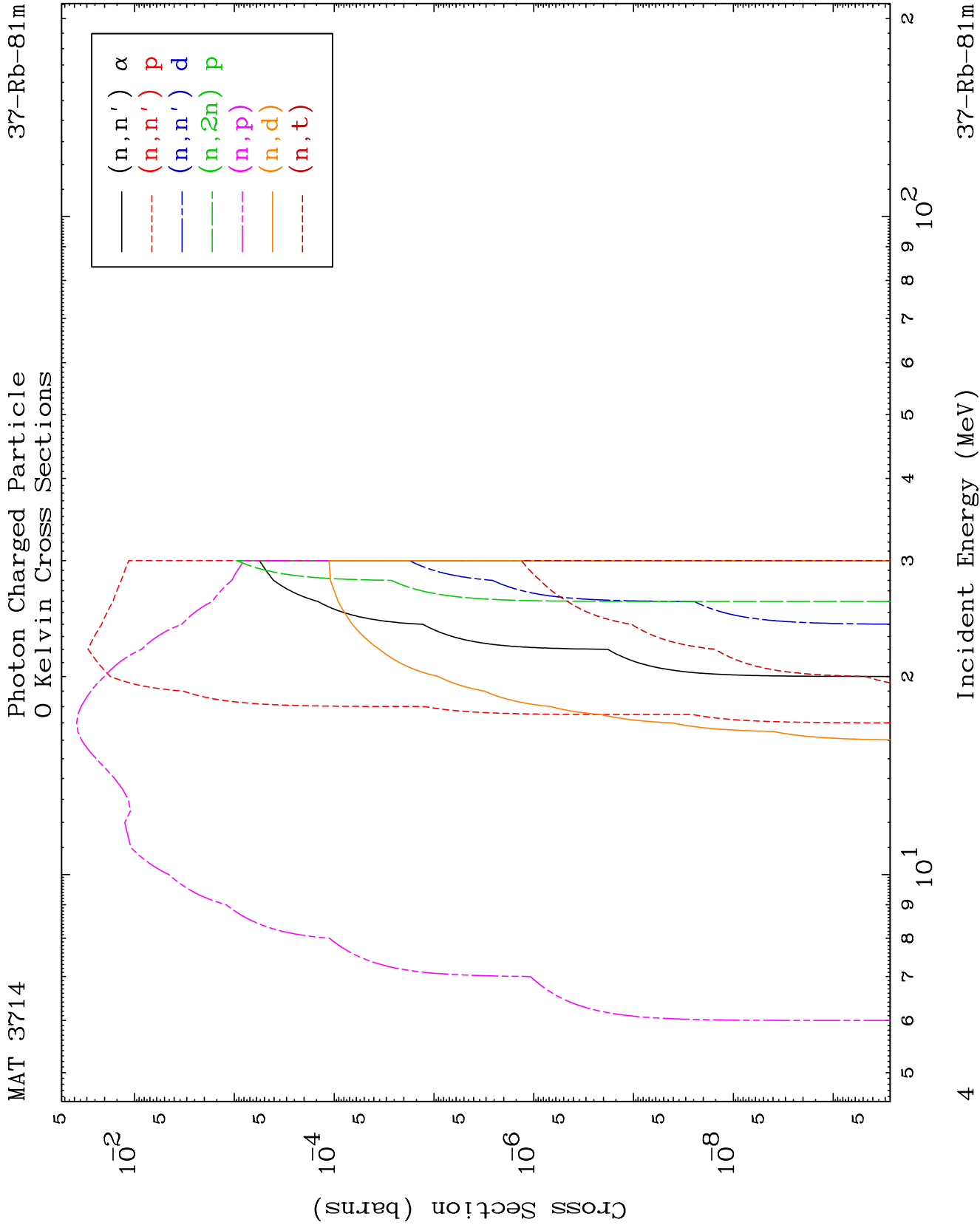


2

Incident Energy (MeV)

37-Rb-81m

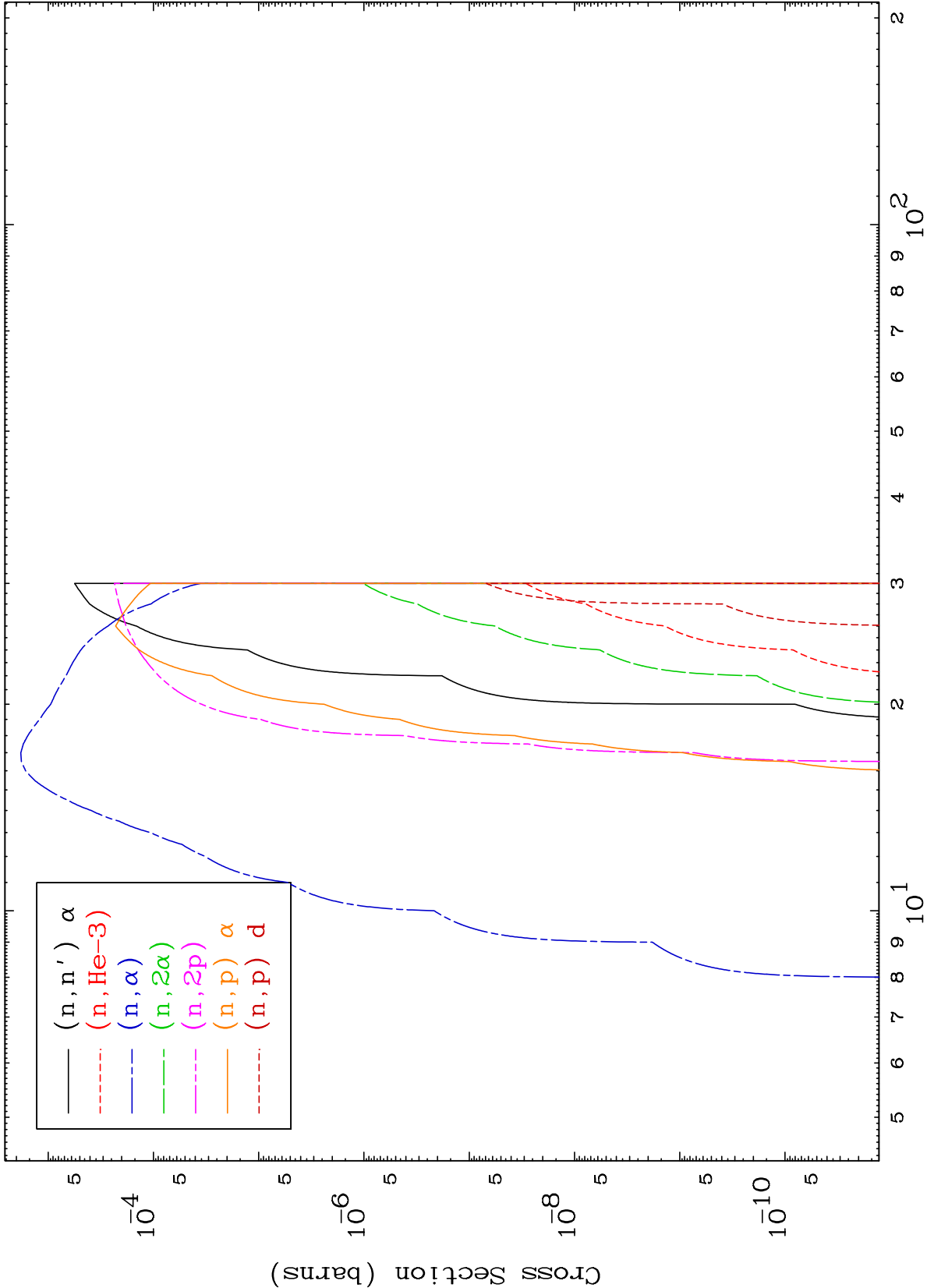


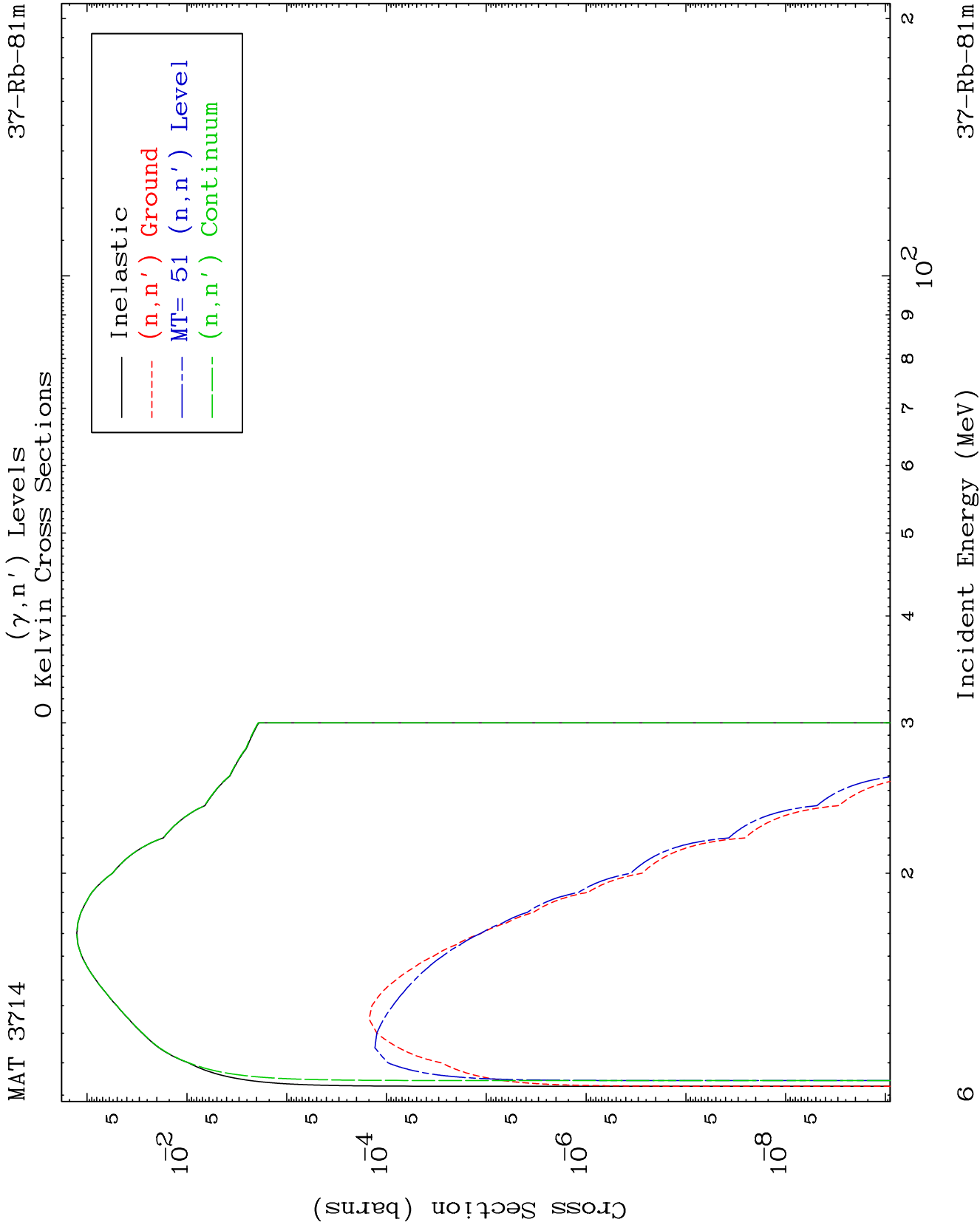


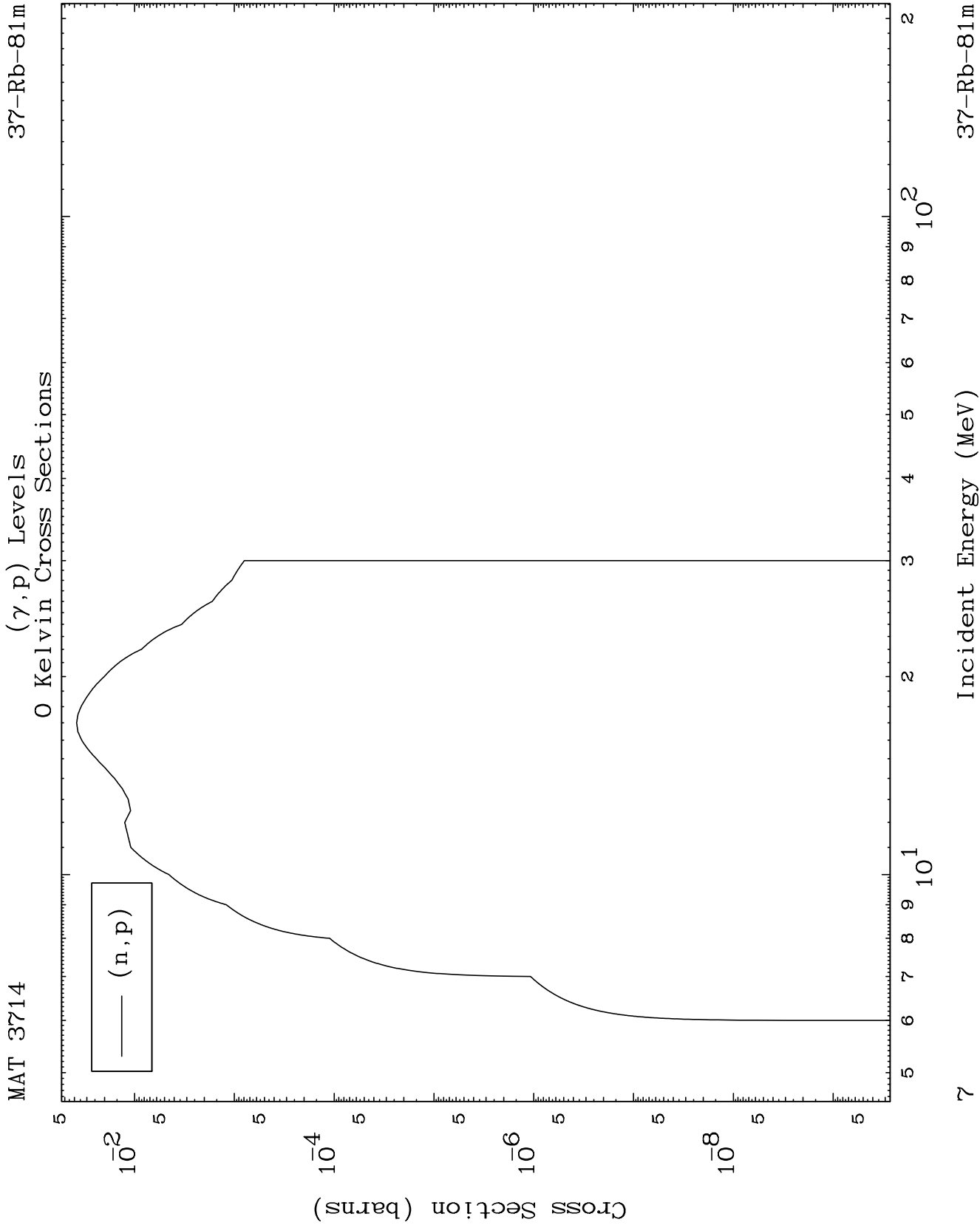
MAT 3714

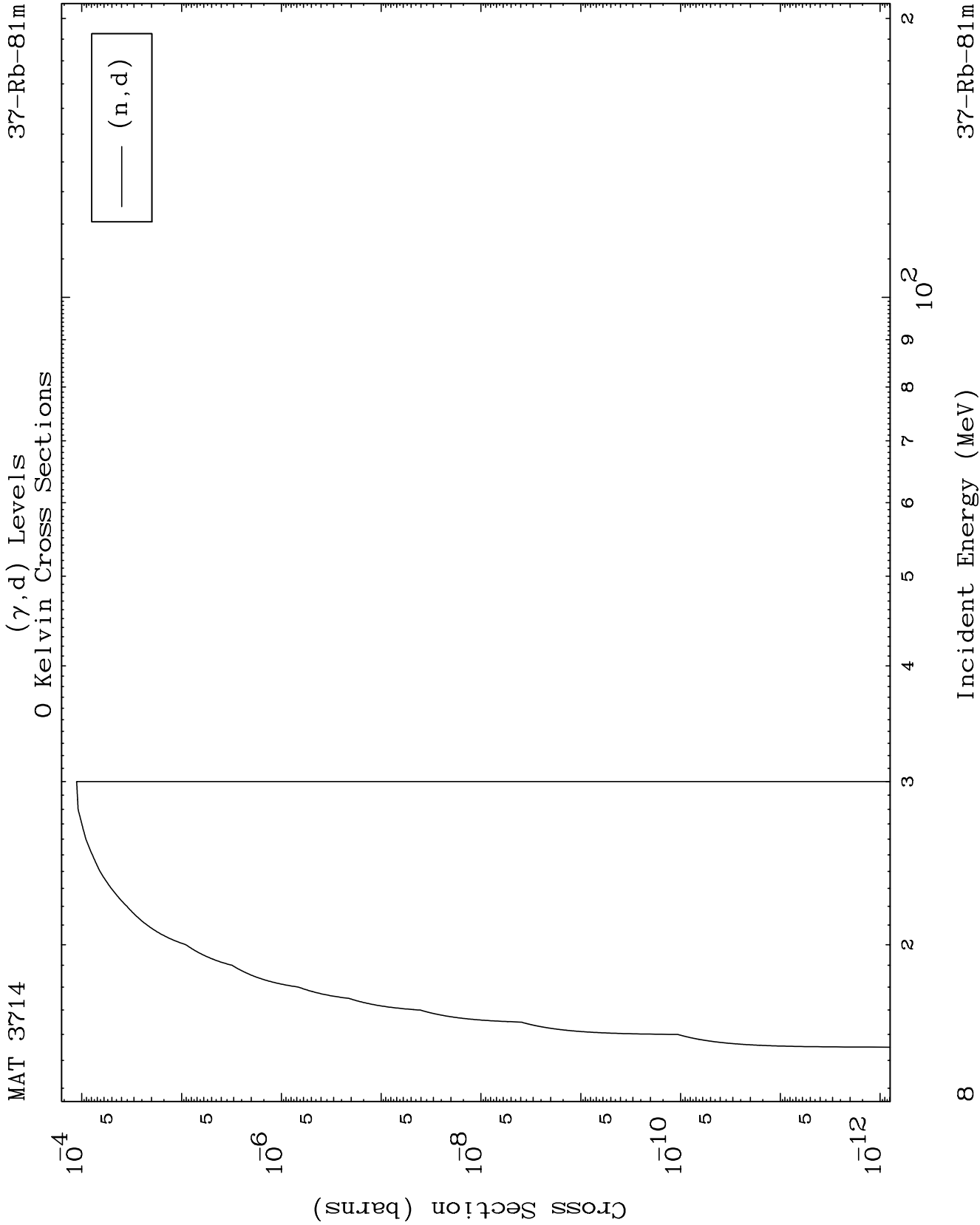
Photon Charged Particle
0 Kelvin Cross Sections

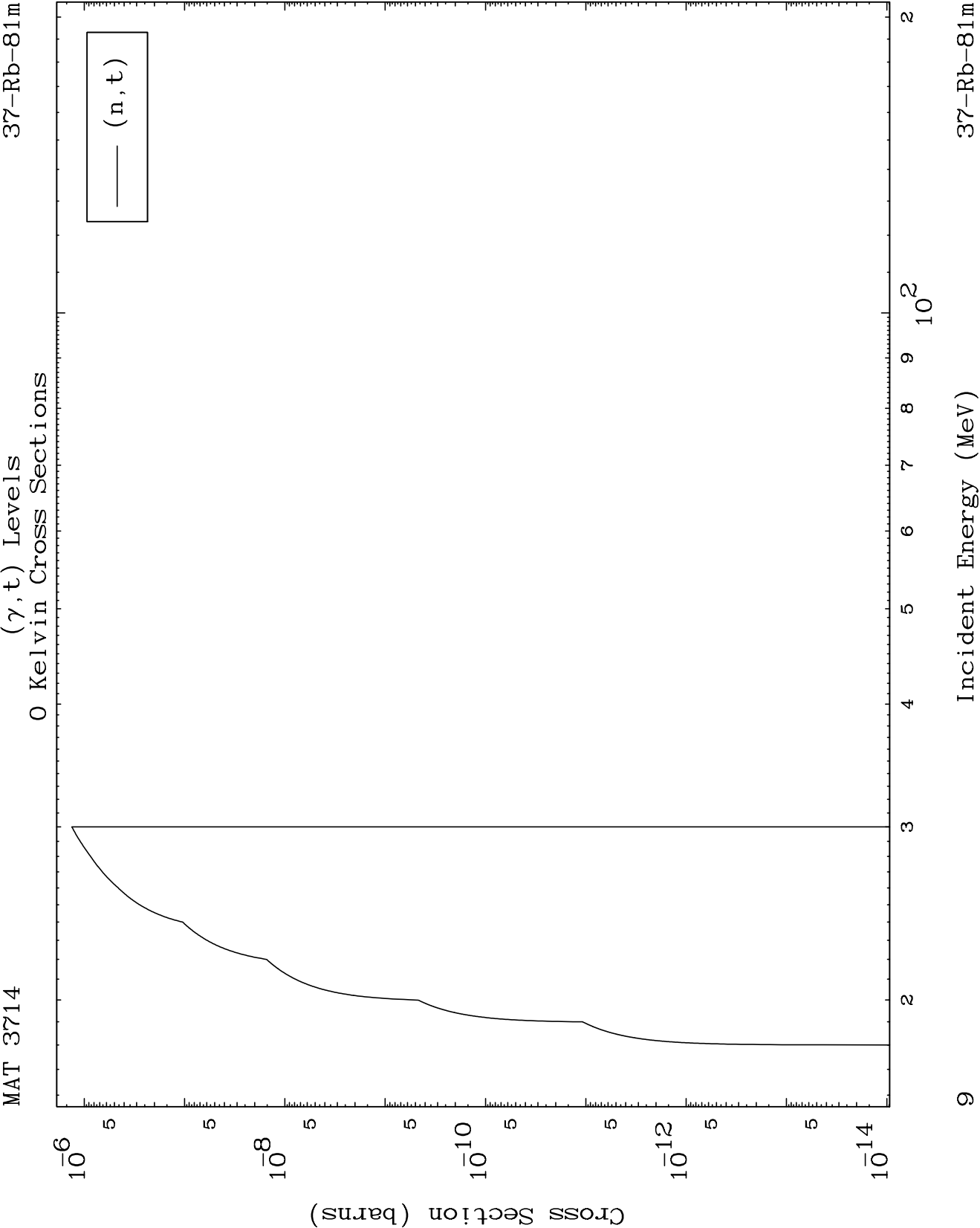
37-Rb-81m









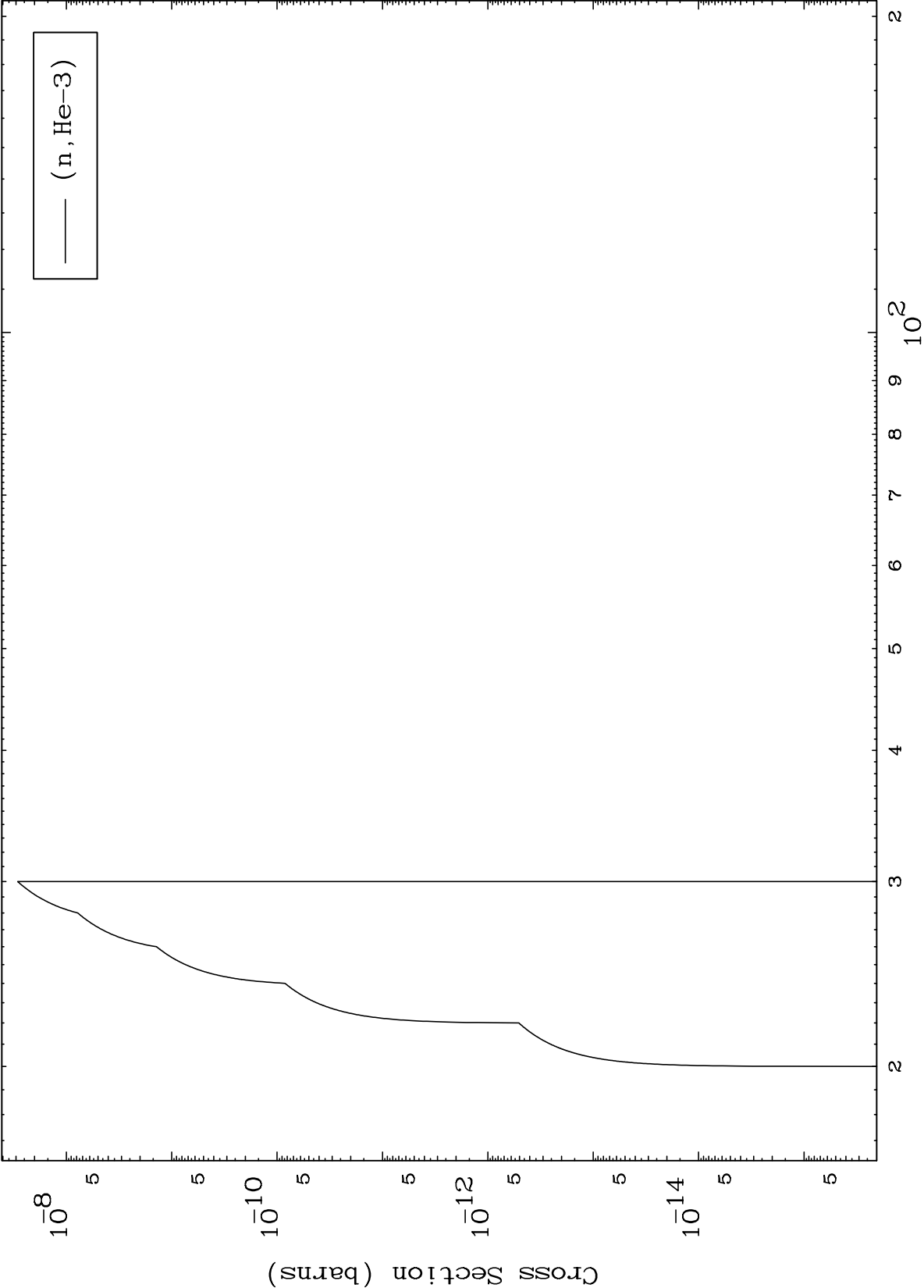


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(γ ,He3) Levels

37-Rb-81m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

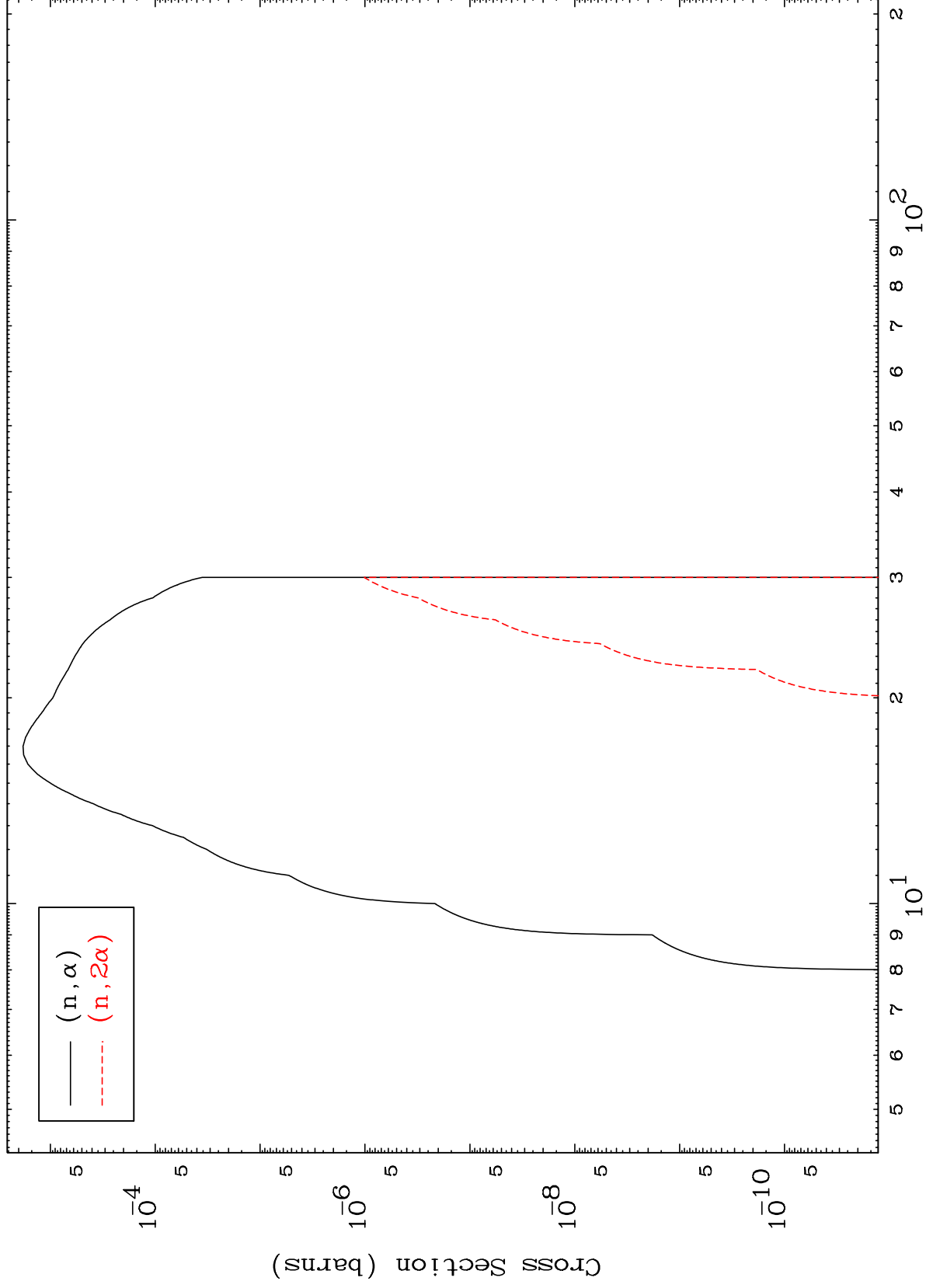
37-Rb-81m

MAT 3714

(γ, α) Levels

37-Rb-81m

0 Kelvin Cross Sections



11

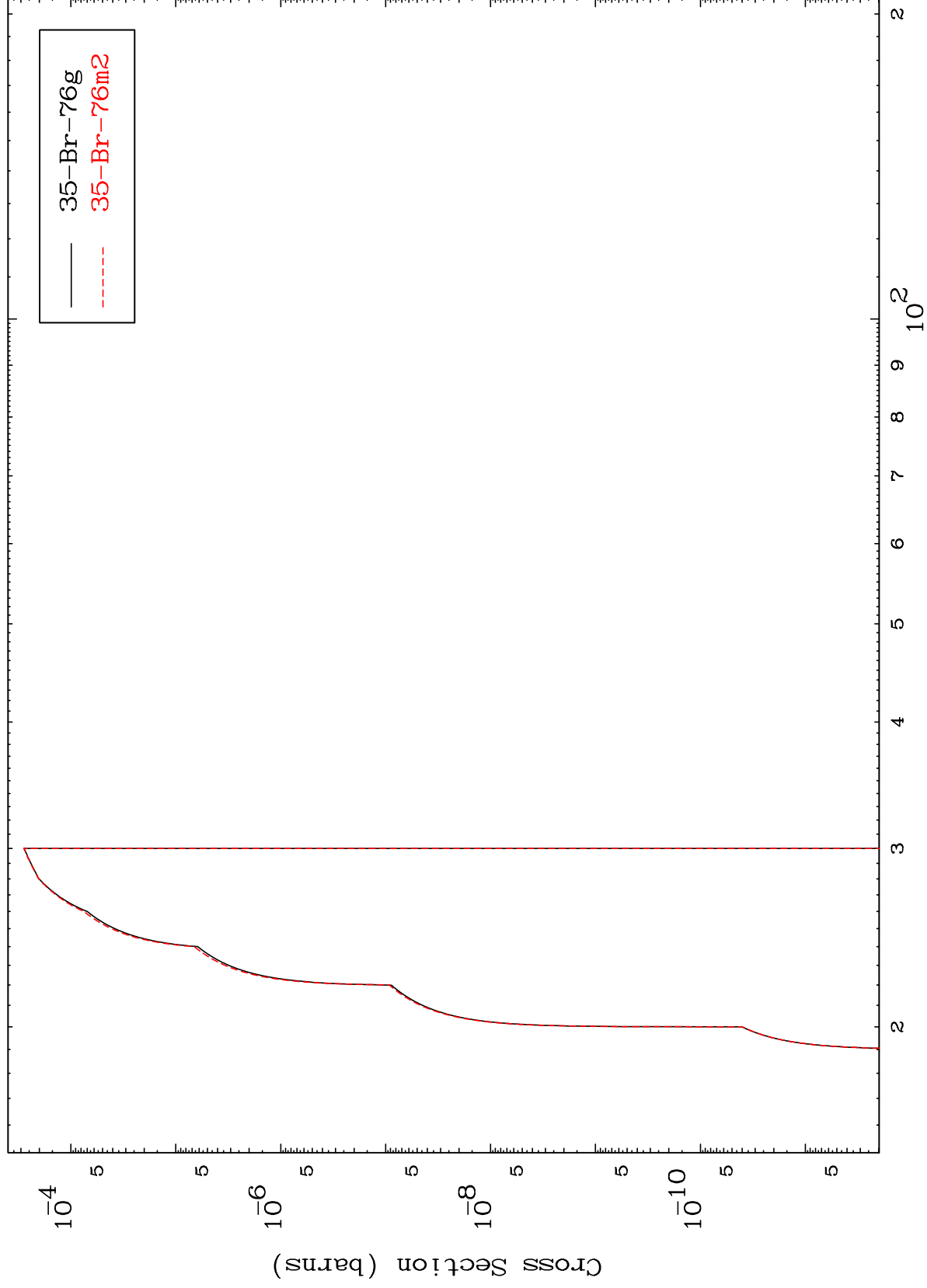
Incident Energy (MeV)

37-Rb-81m

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37-Rb-81m

$(n,n') \alpha$
Radionuclide Production Cross Section



12

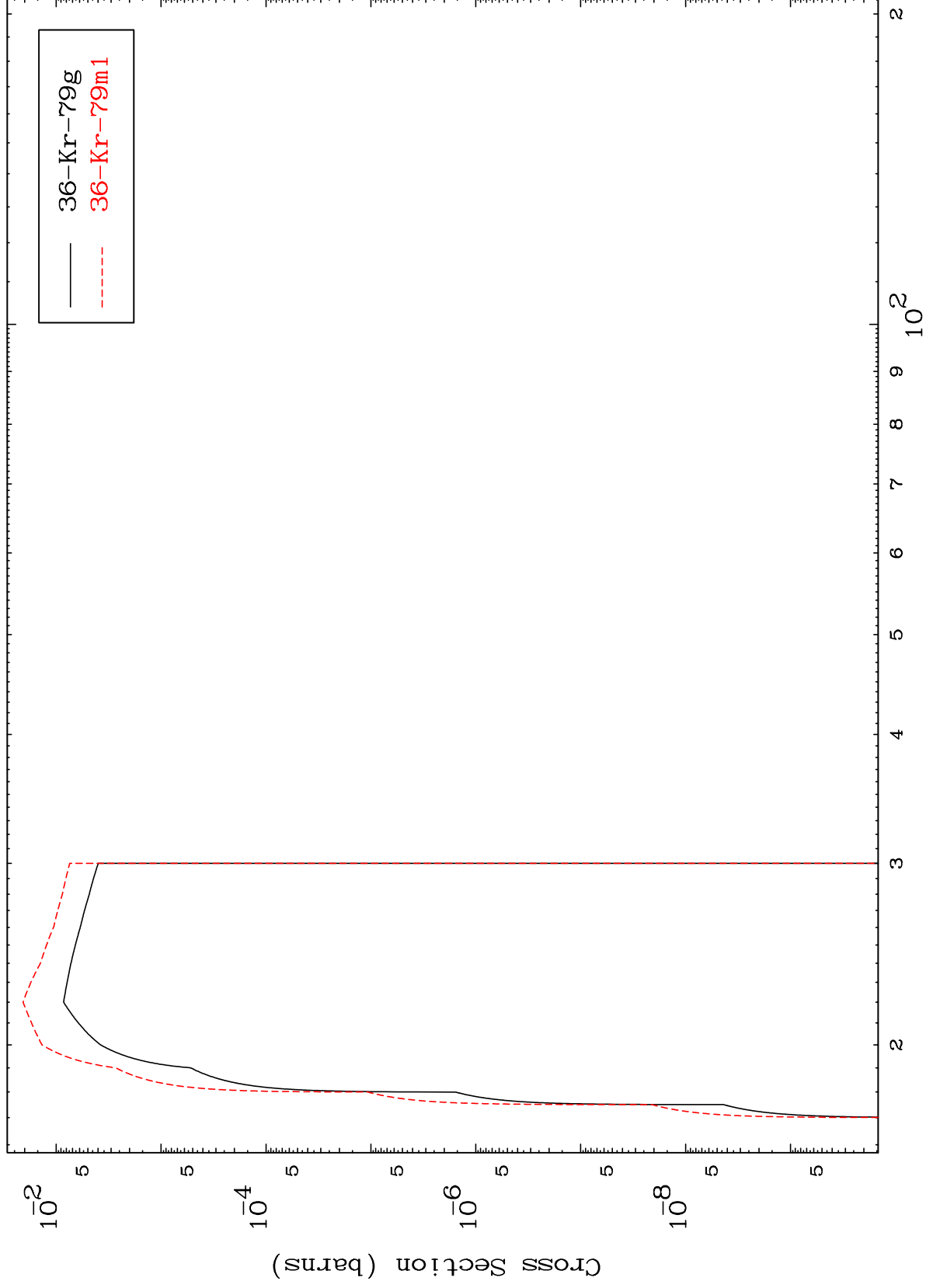
Incident Energy (MeV)

37-Rb-81m

MAT 3714

37-Rb-81m

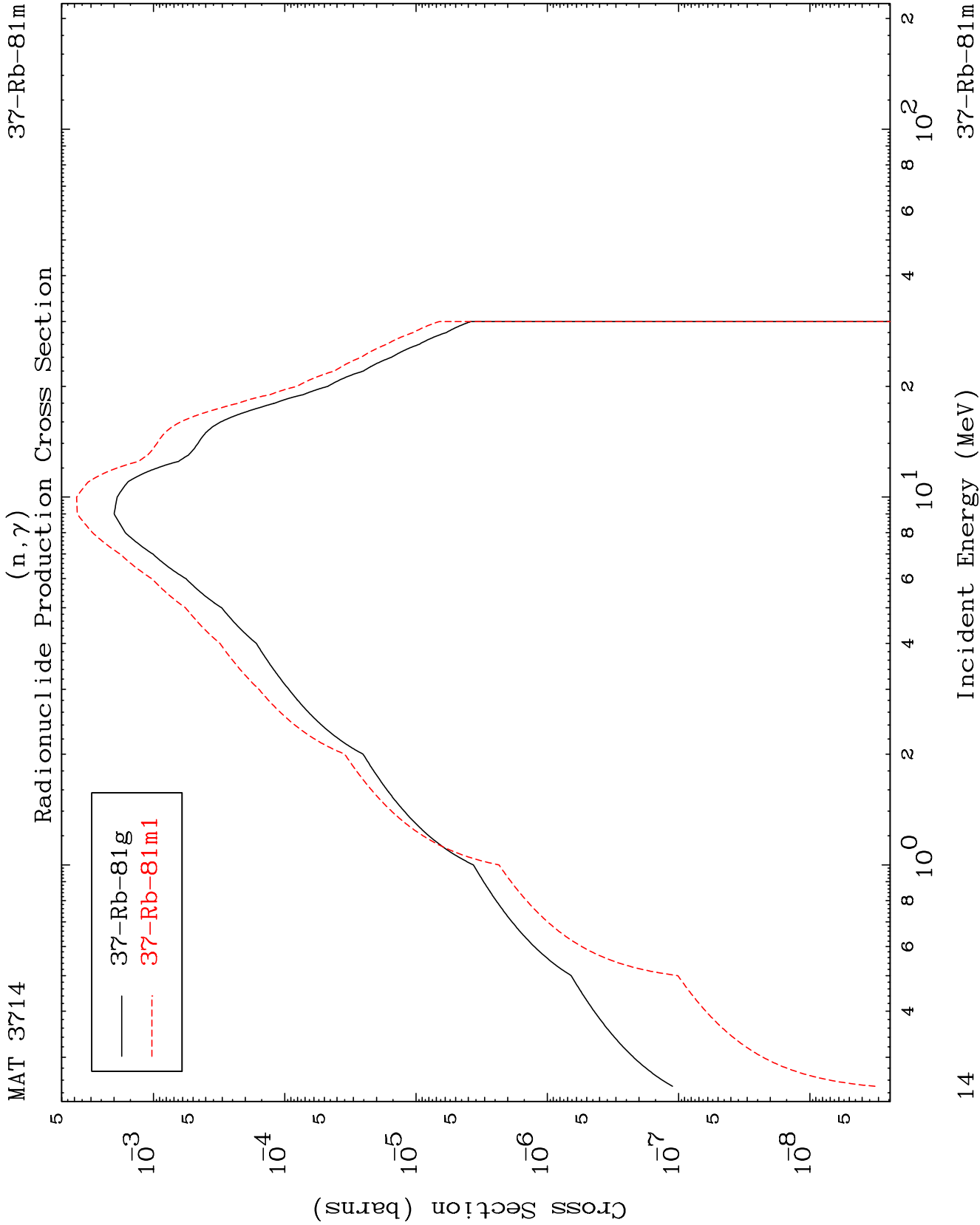
(n,n') p
Radionuclide Production Cross Section

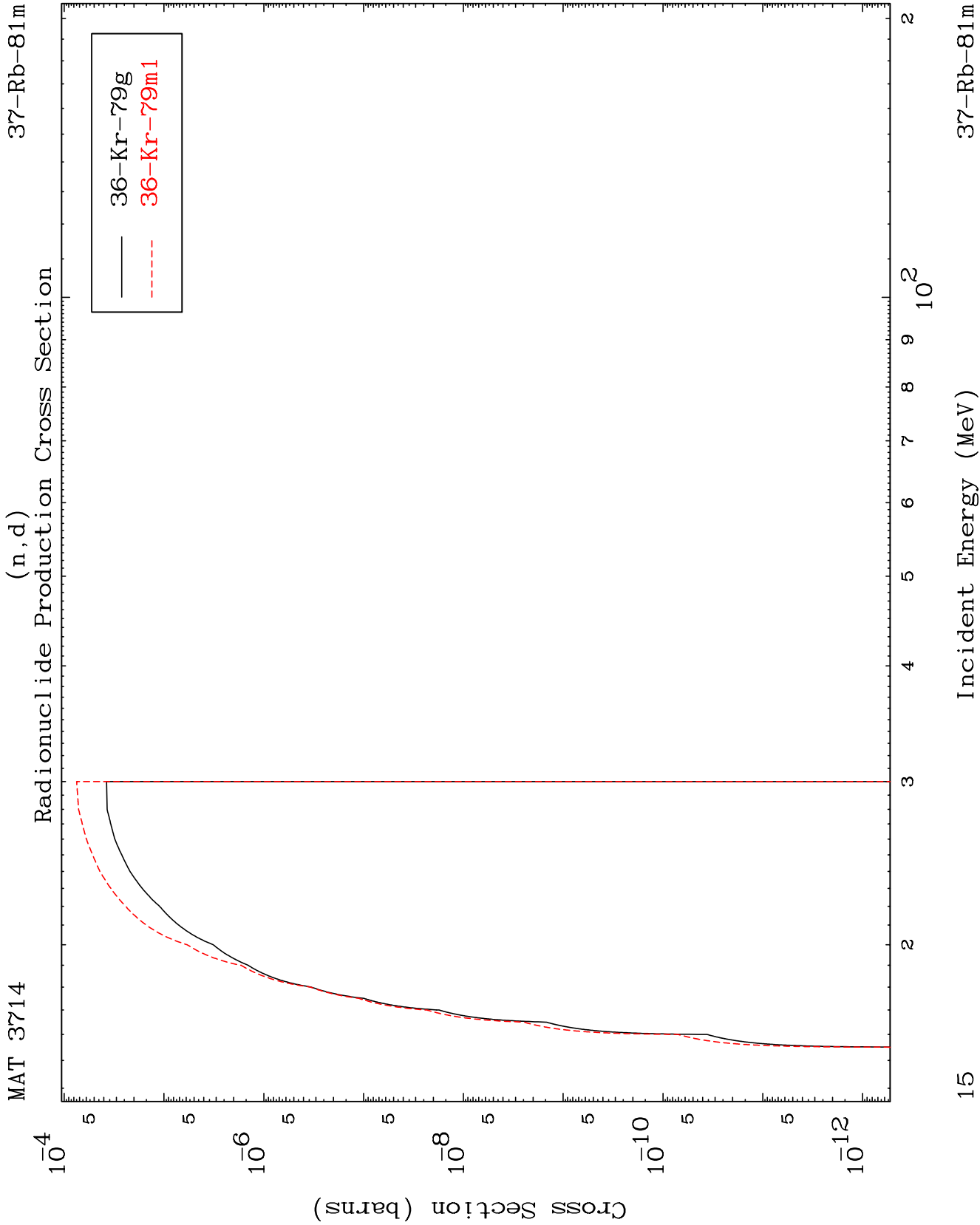


13

Incident Energy (MeV)

37-Rb-81m



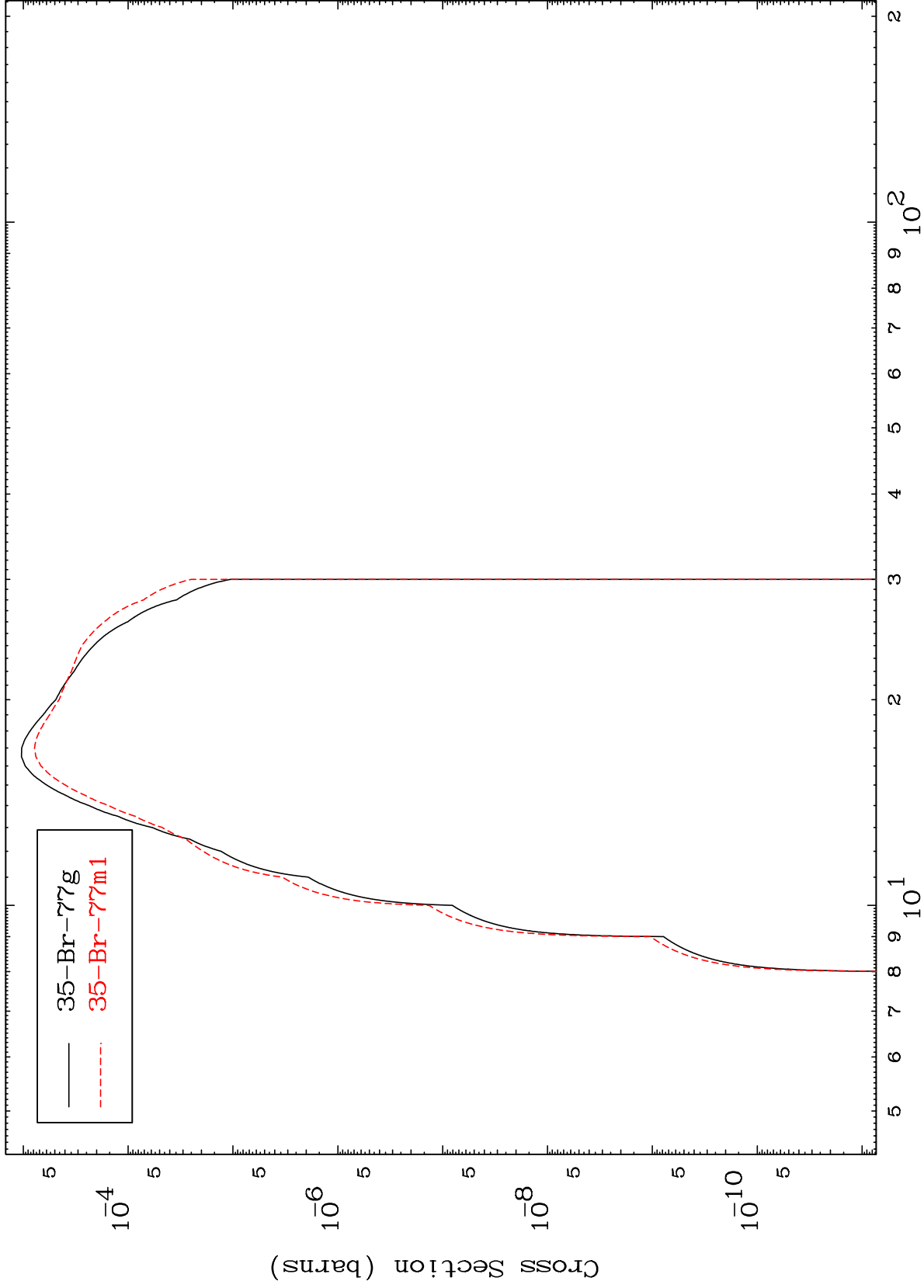


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37-Rb-81m

Radionuclide Production Cross Section

(n, α)



Incident Energy (MeV)

37-Rb-81m

16

