

Program EVALPLOT
(Version 2021-1)

by

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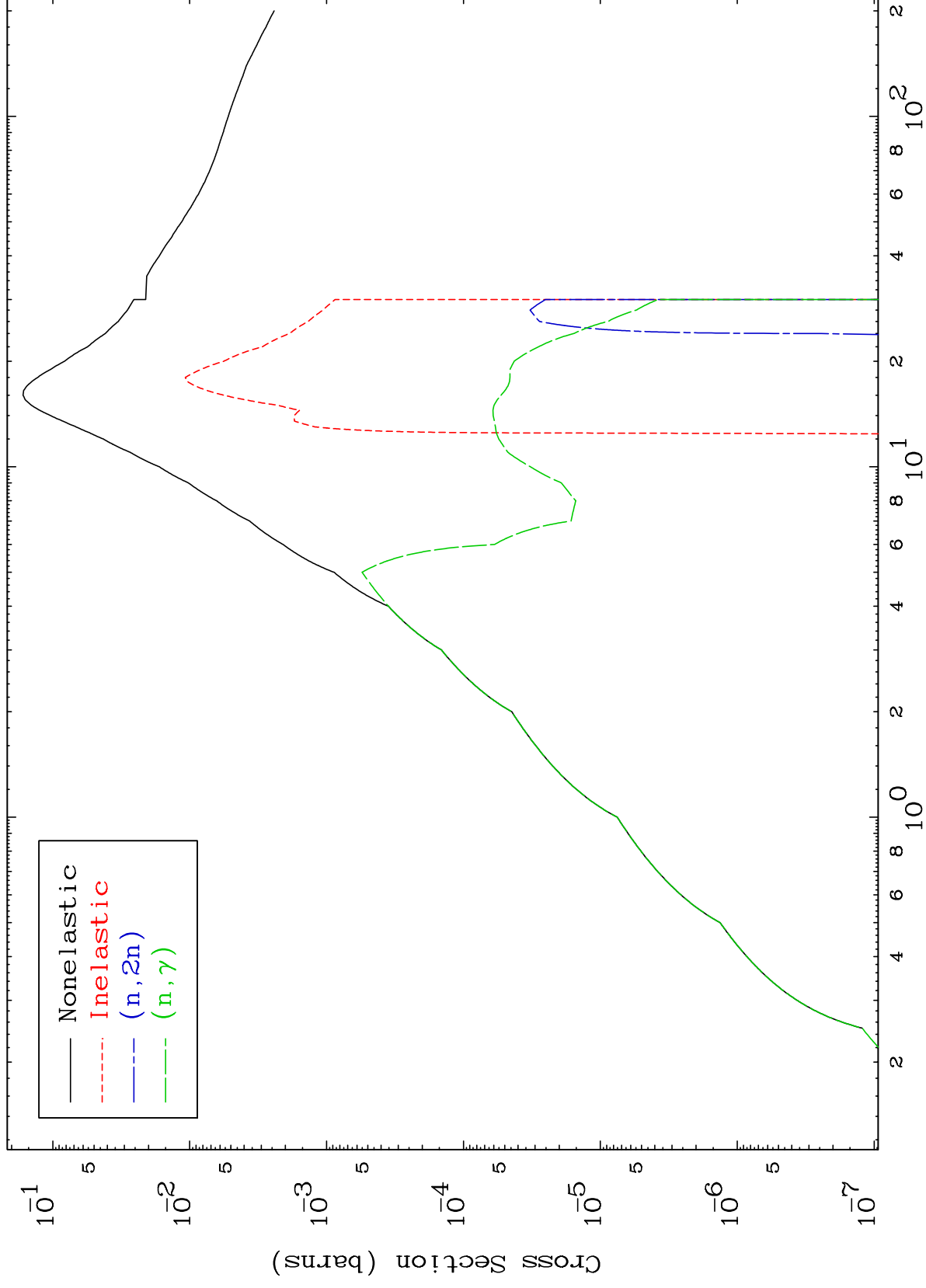
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3701

Photon Major
0 Kelvin Cross Sections

$^{37}\text{Rb-}\gamma\gamma$



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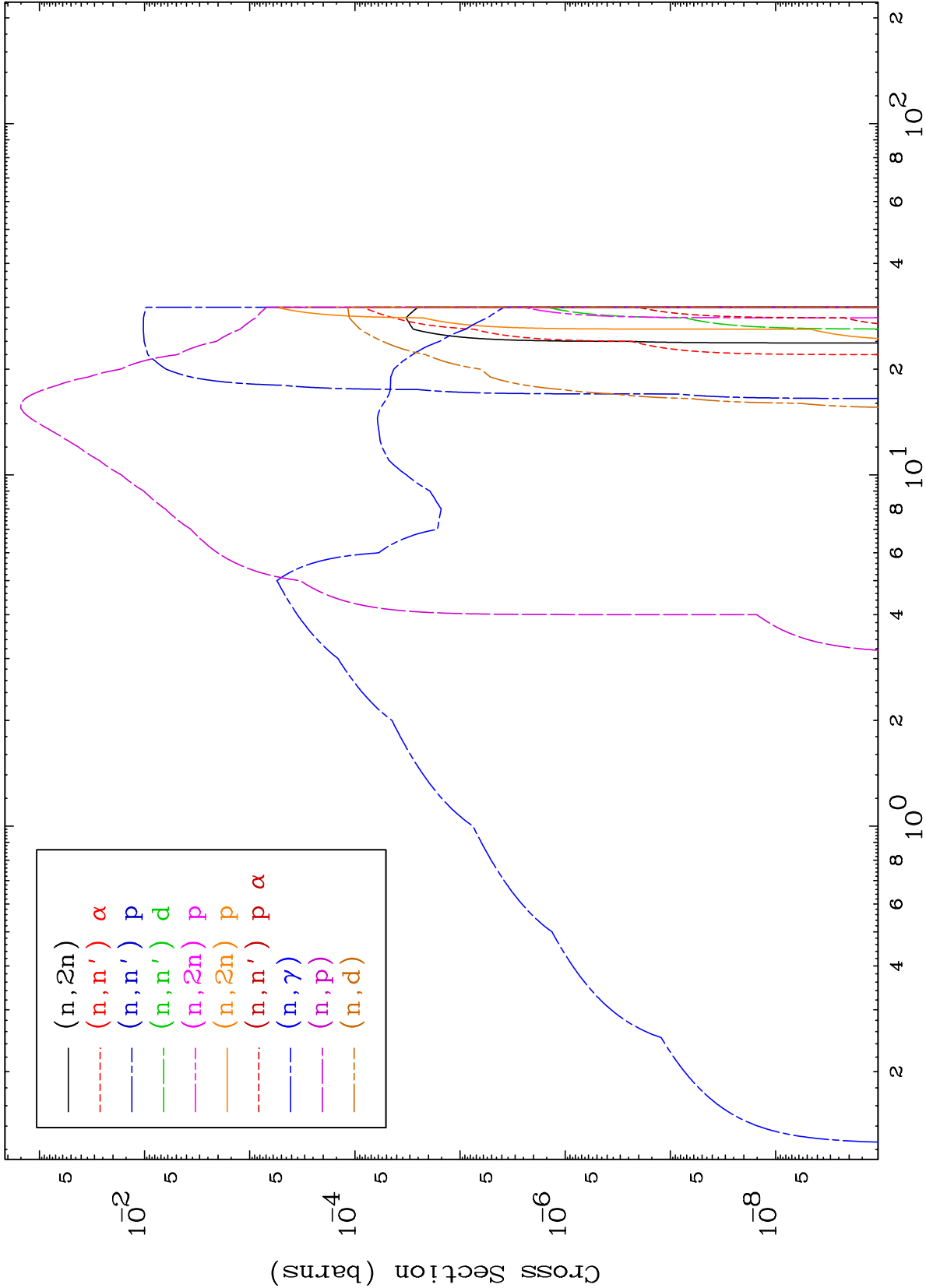
Incident Energy (MeV)

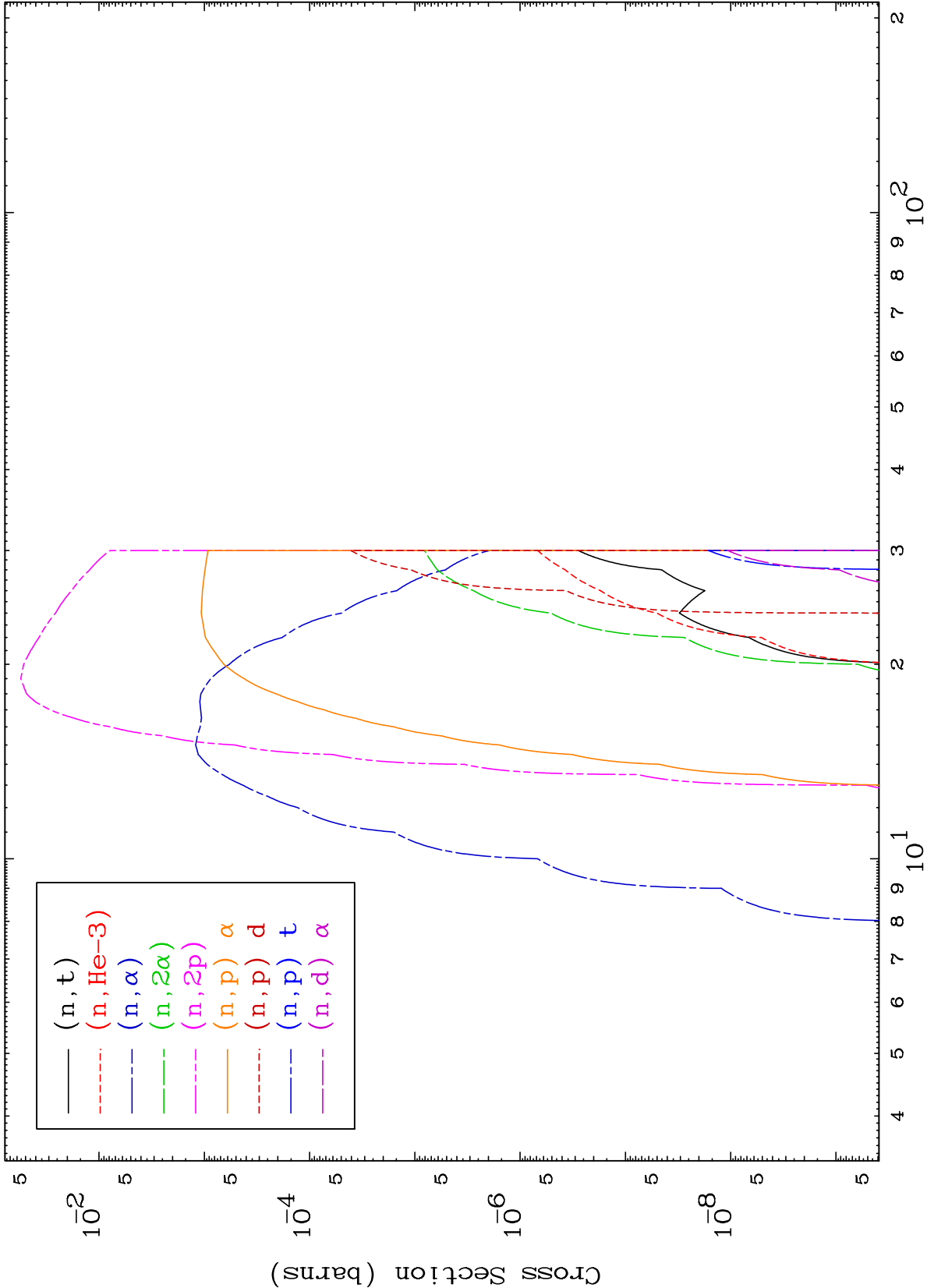
$^{37}\text{Rb-}\gamma\gamma$

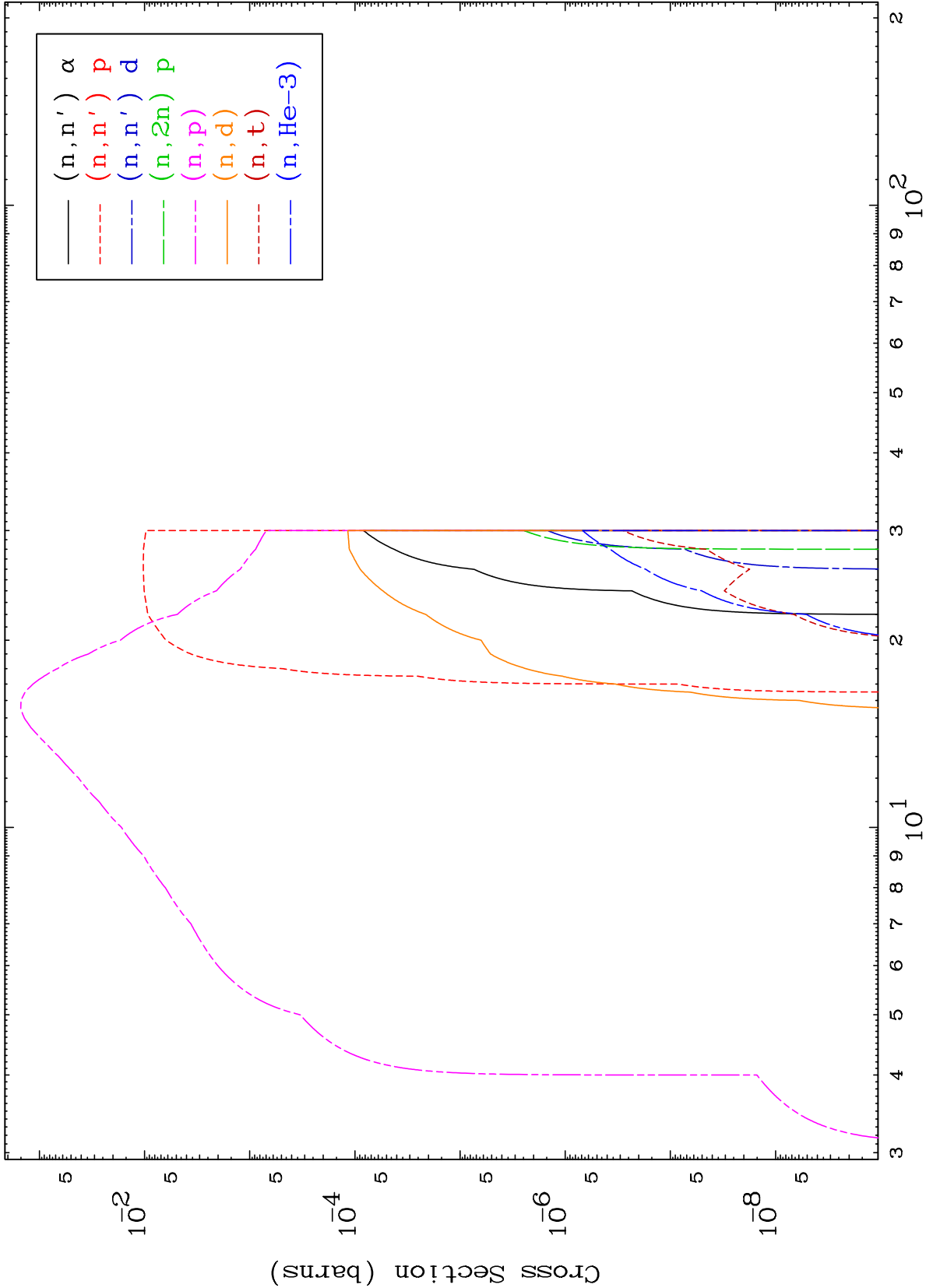
MAT 3701

Photon Neutron Absorption
0 Kelvin Cross Sections

37-Rb-77



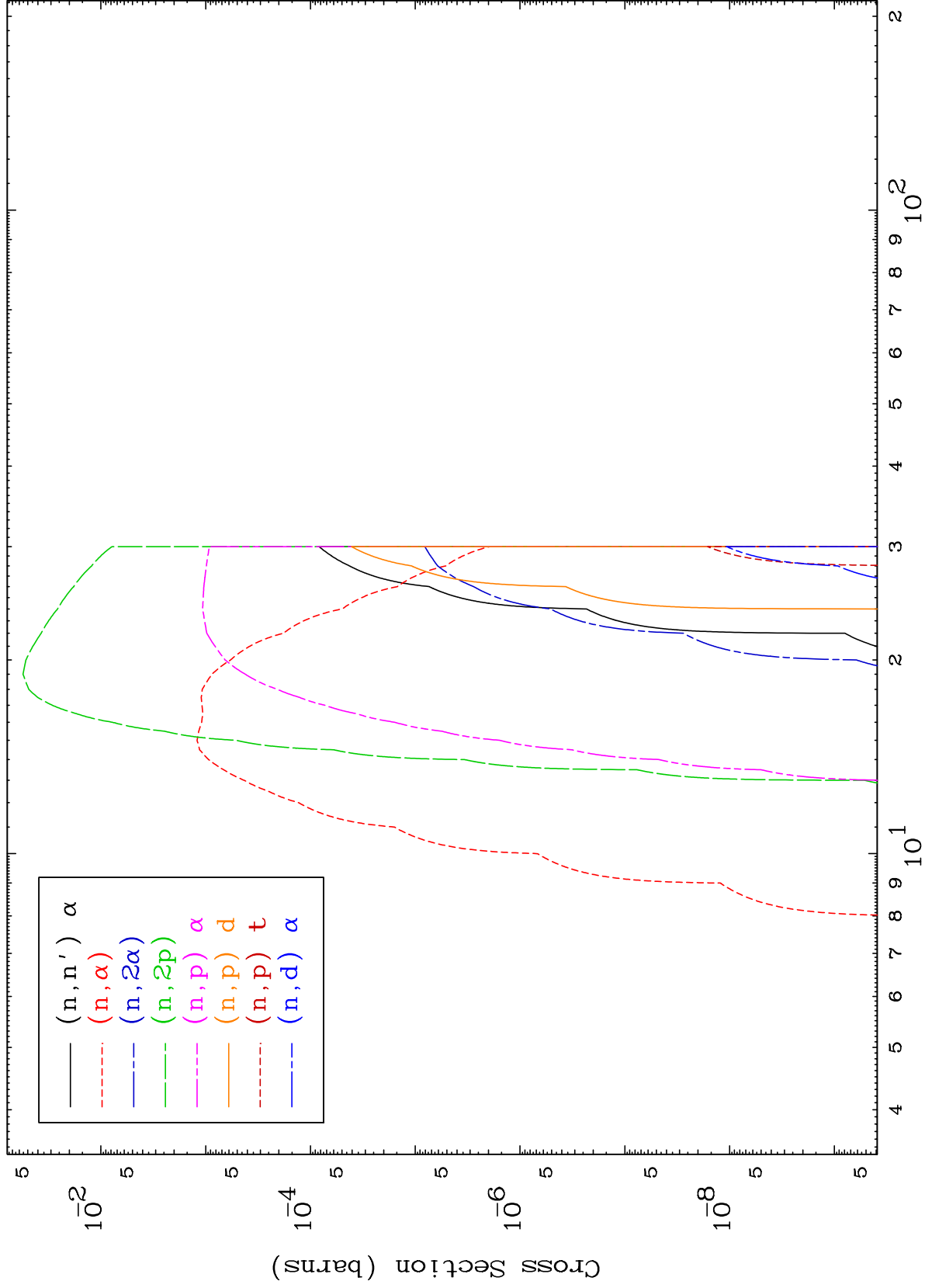




MAT 3701

Photon Charged Particle
0 Kelvin Cross Sections

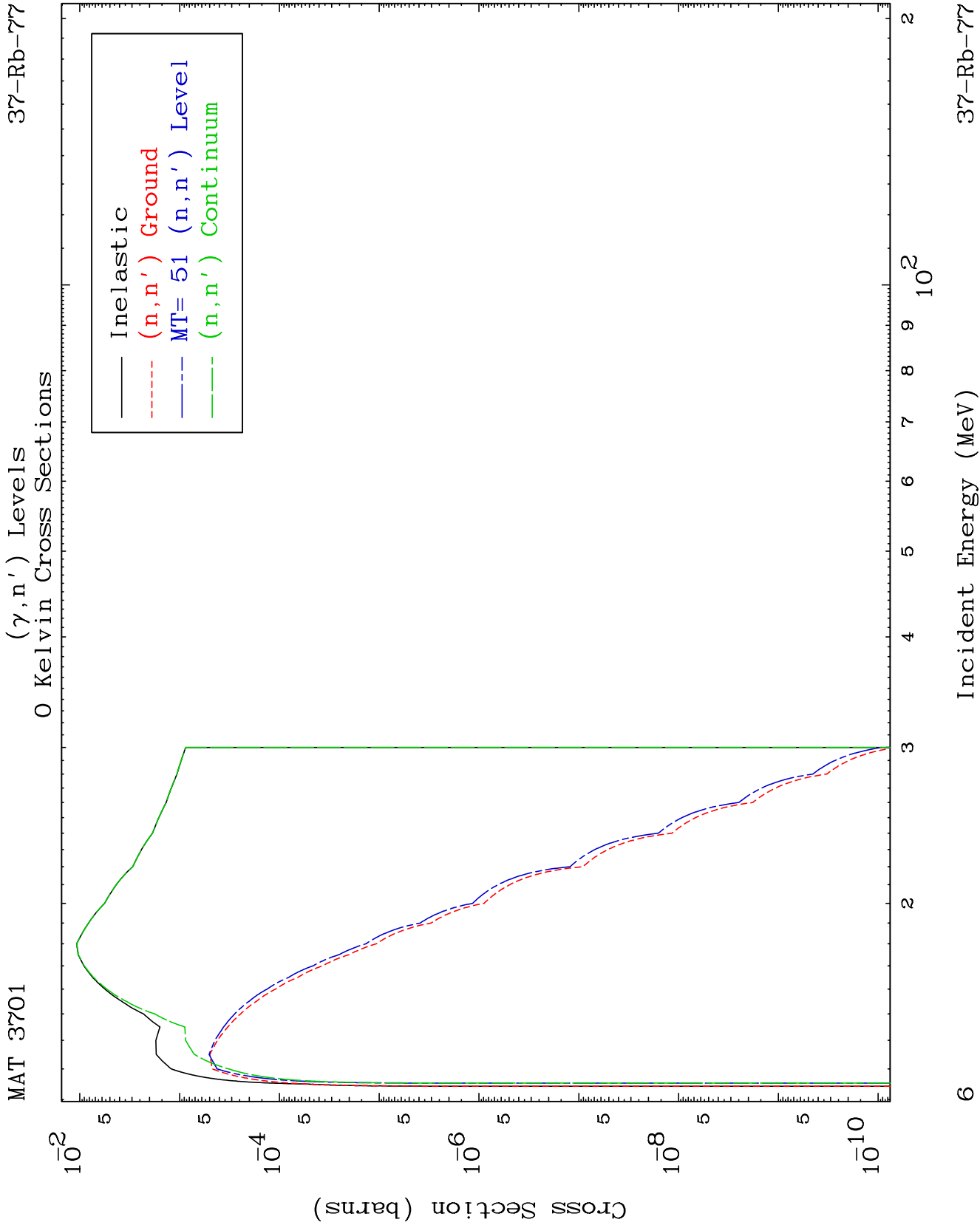
37-Rb-77



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Incident Energy (MeV)

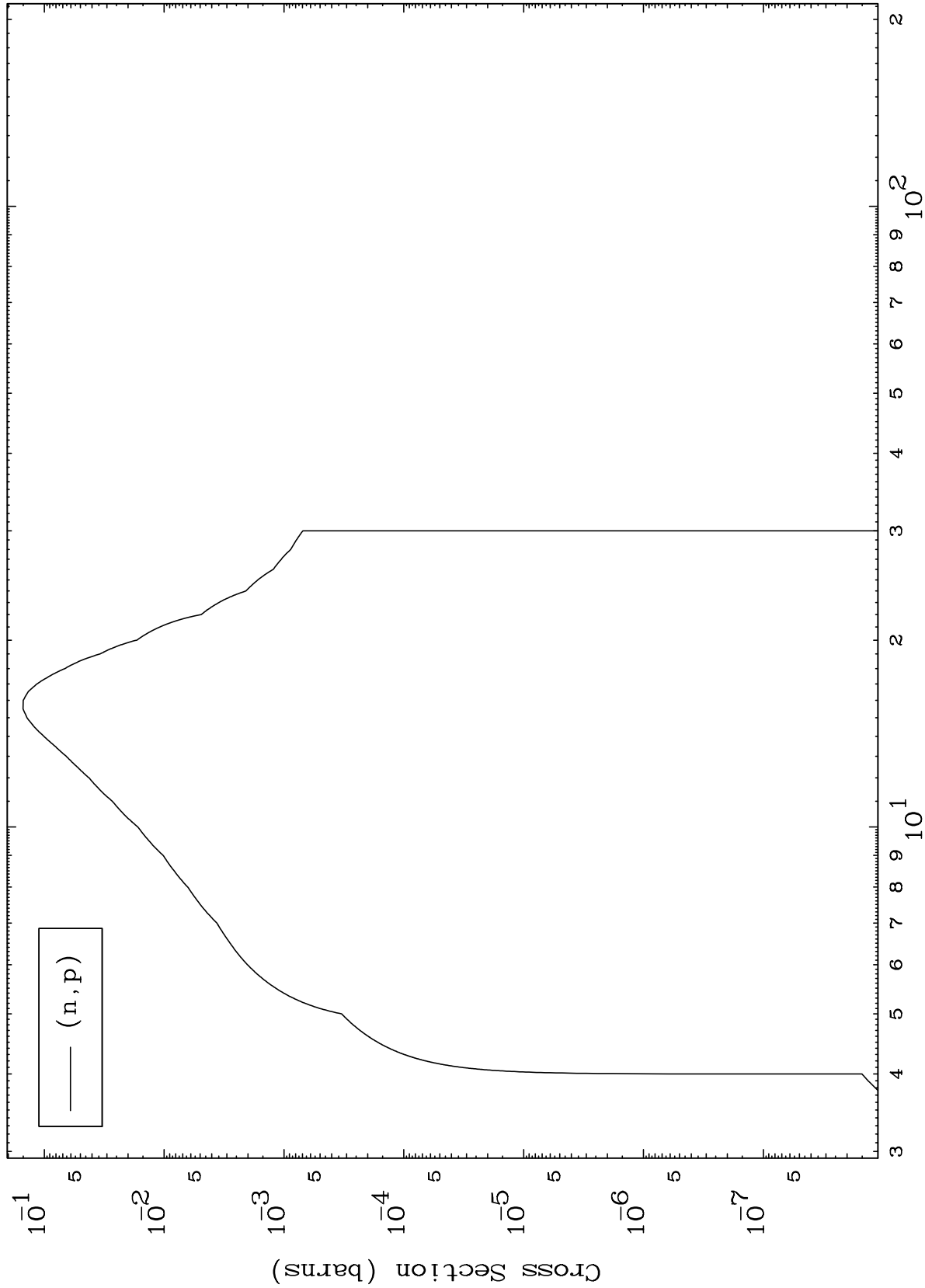
37-Rb-77



MAT 3701

37-Rb-77

(γ, p) Levels
0 Kelvin Cross Sections



37-Rb-77

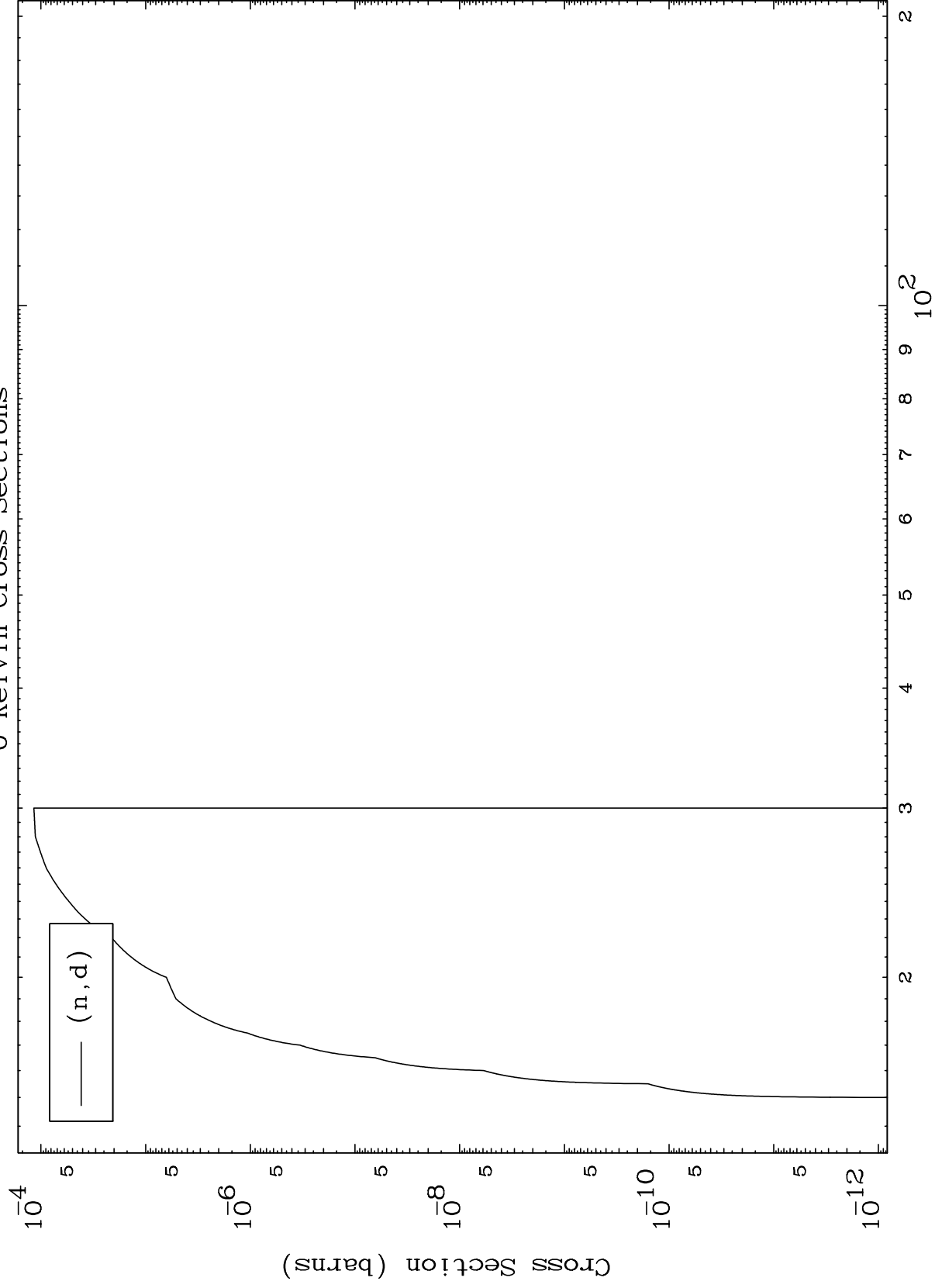
Incident Energy (MeV)

7

MAT 3701

37-Rb-77

(γ, d) Levels
0 Kelvin Cross Sections

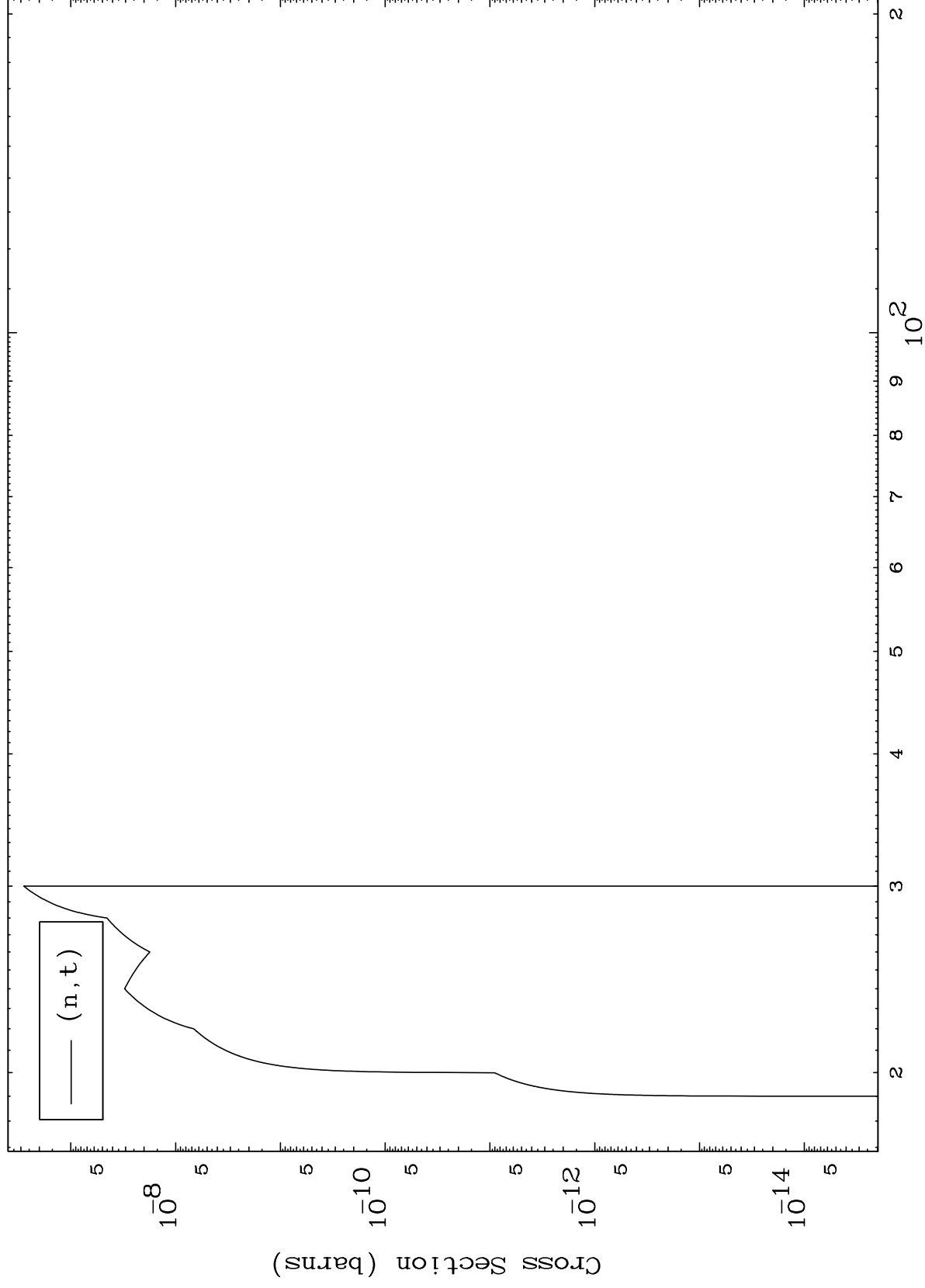


8

Incident Energy (MeV)

37-Rb-77

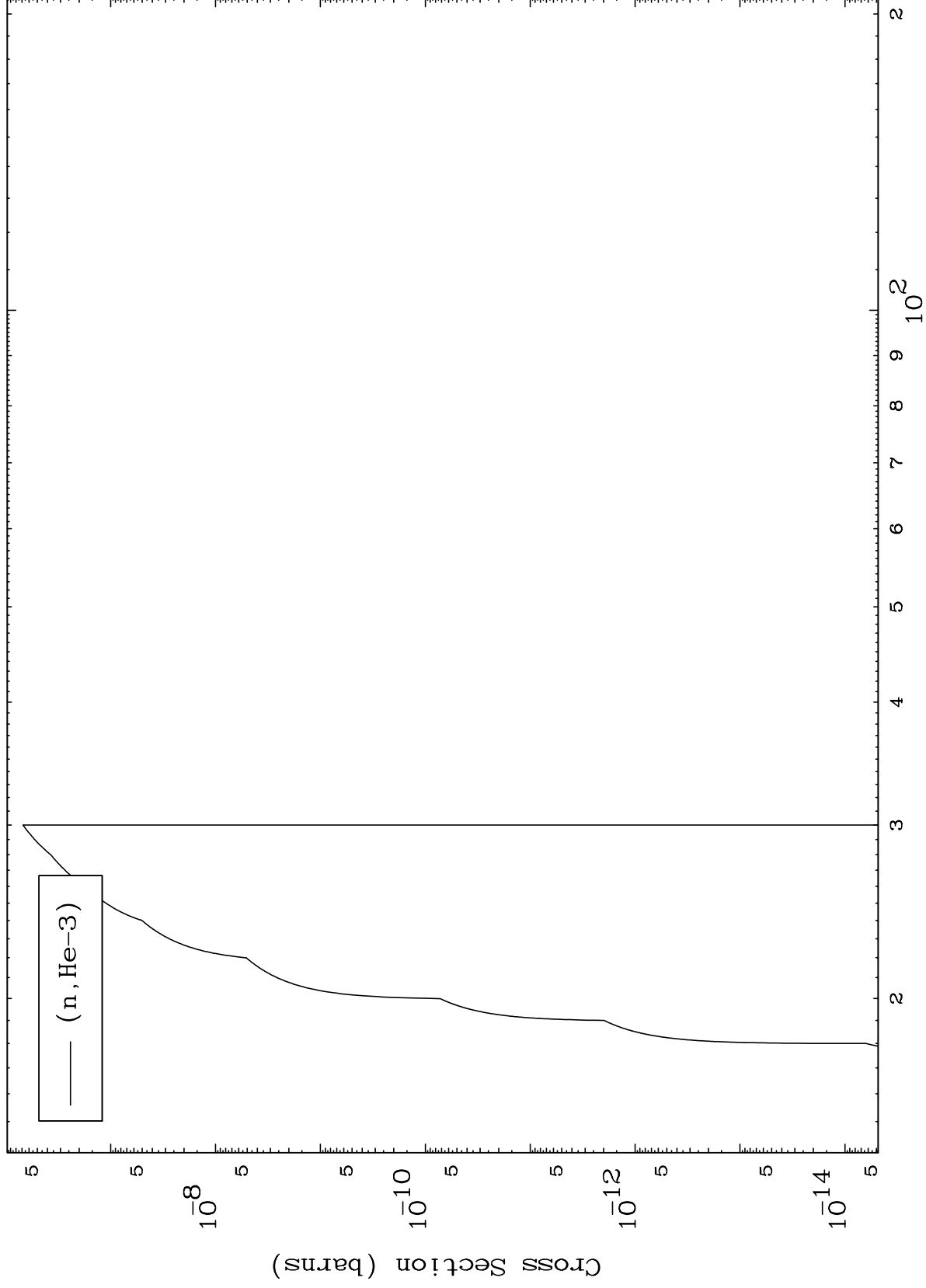
(γ, t) Levels
0 Kelvin Cross Sections



MAT 3701

(γ ,He3) Levels
0 Kelvin Cross Sections

37-Rb-77



10

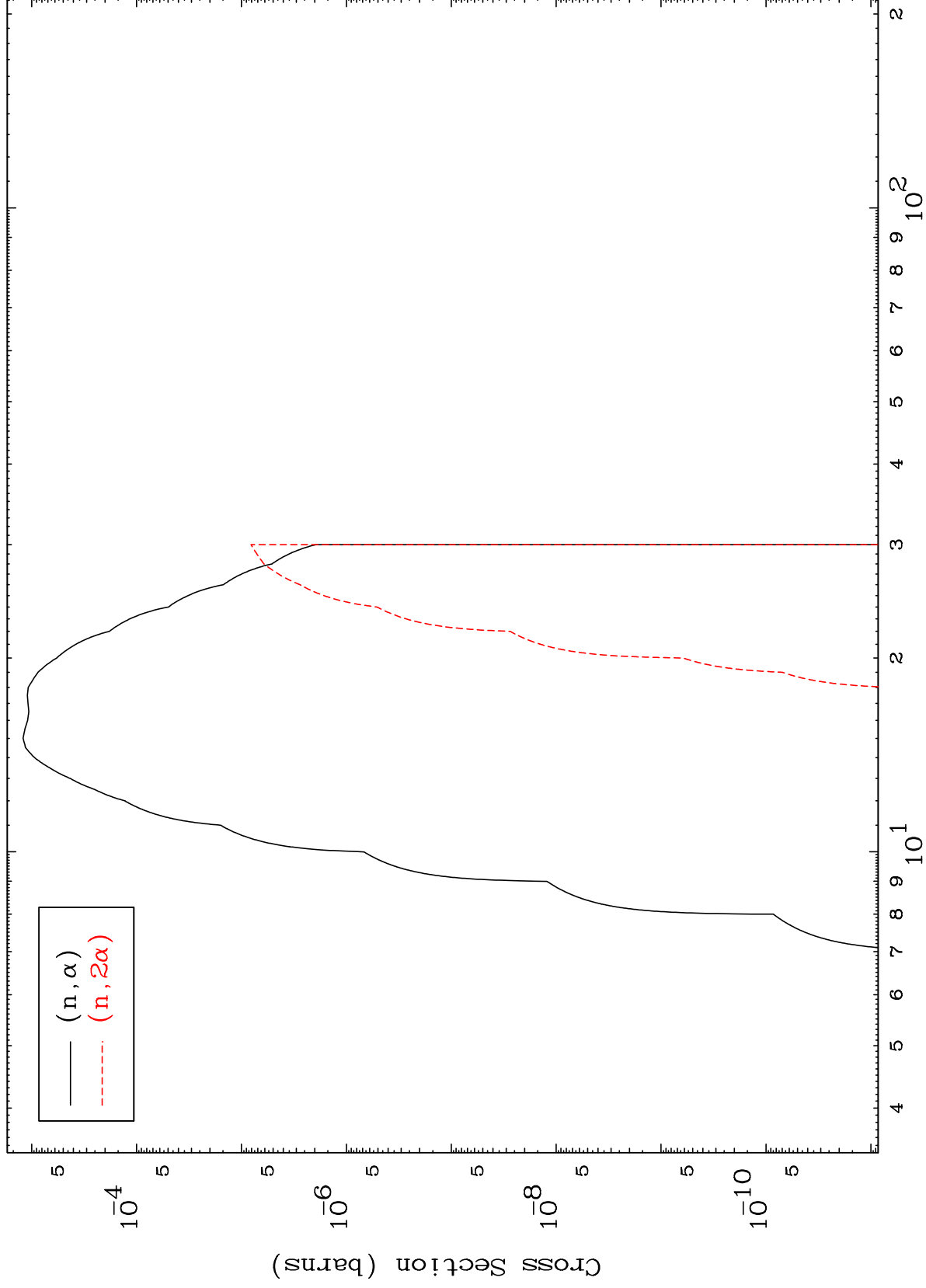
Incident Energy (MeV)

37-Rb-77

MAT 3701

37-Rb-77

(γ, α) Levels
0 Kelvin Cross Sections



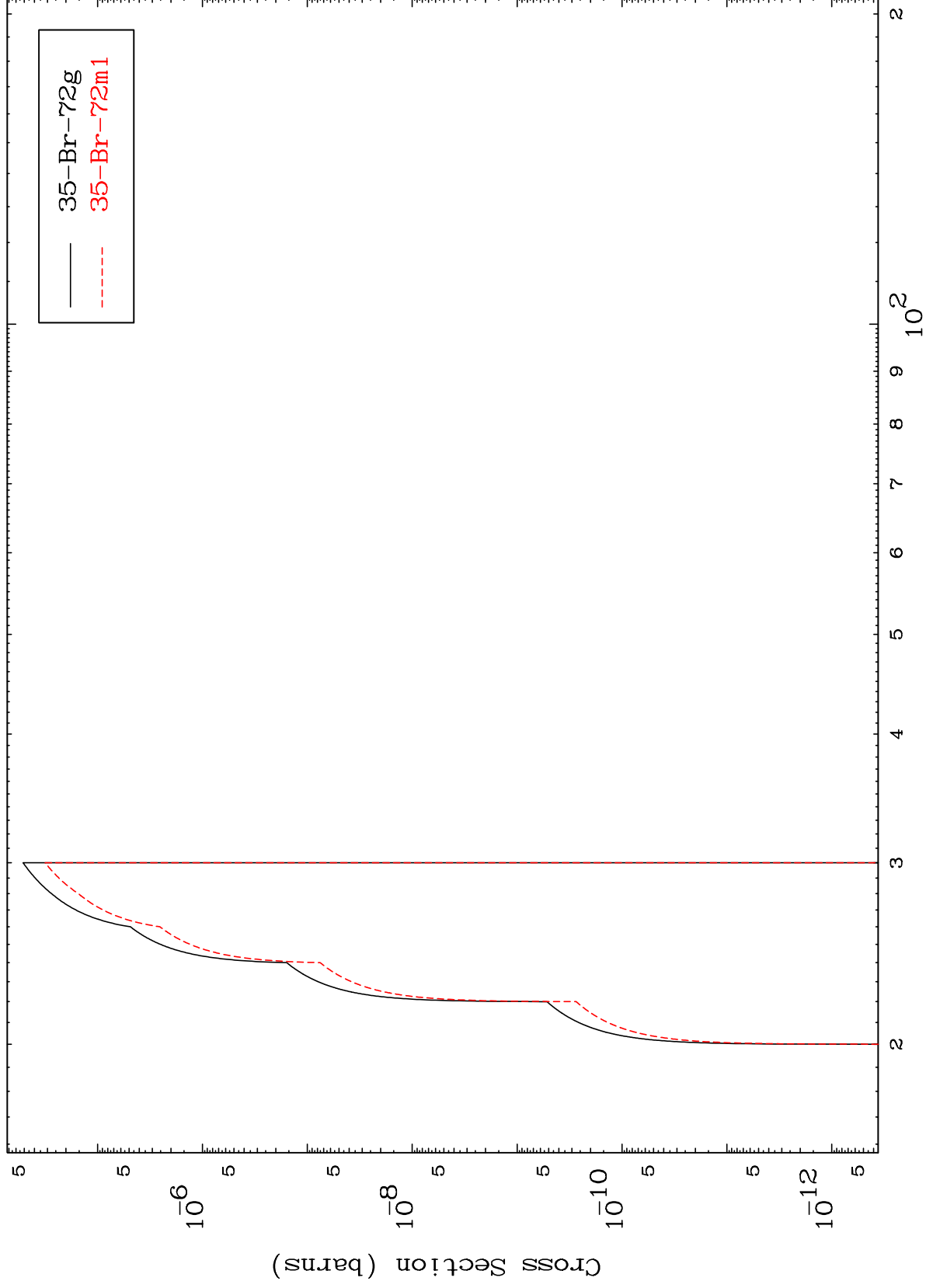
11

37-Rb-77

MAT 3701

37-Rb-77

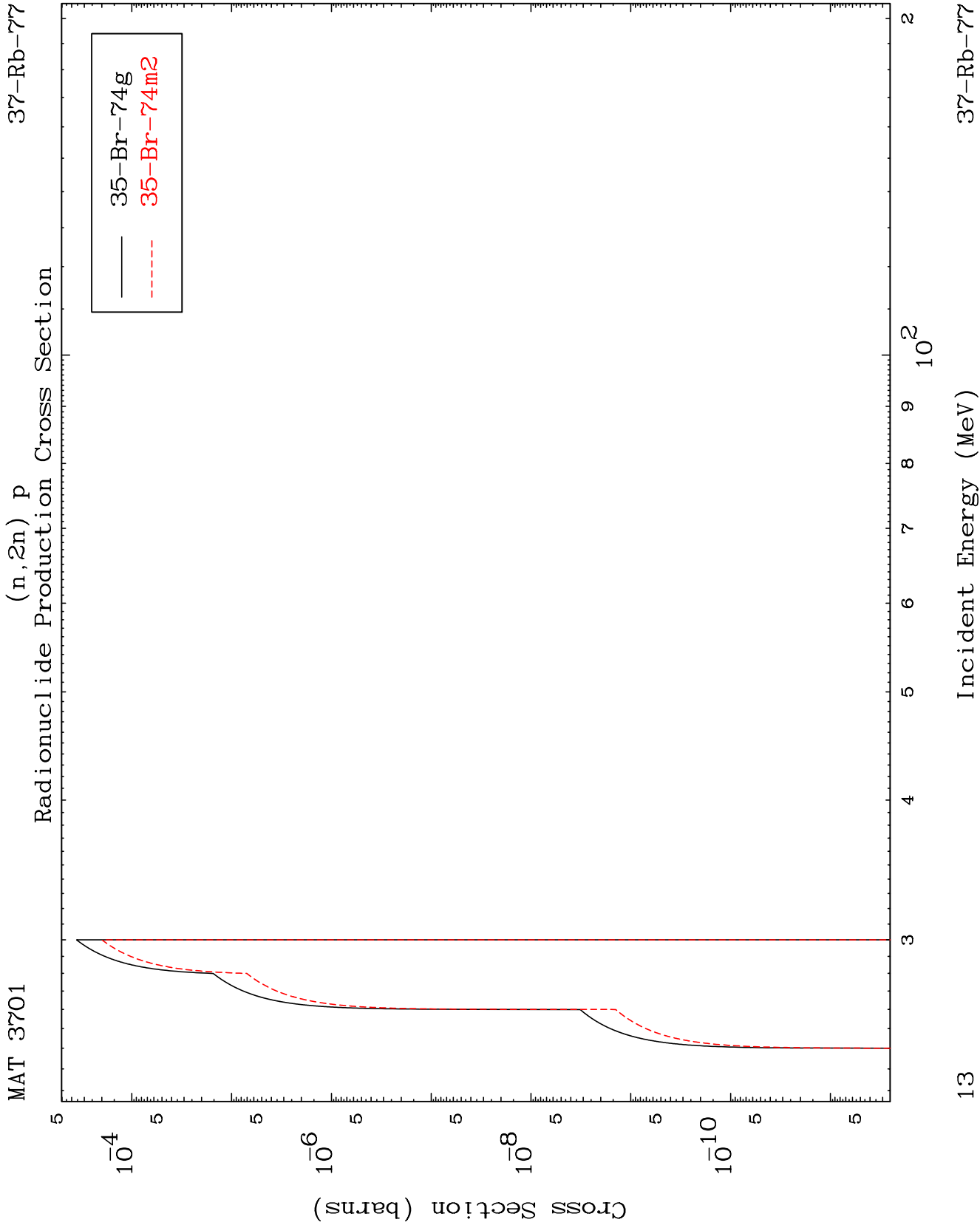
$(n,n') \alpha$
Radionuclide Production Cross Section

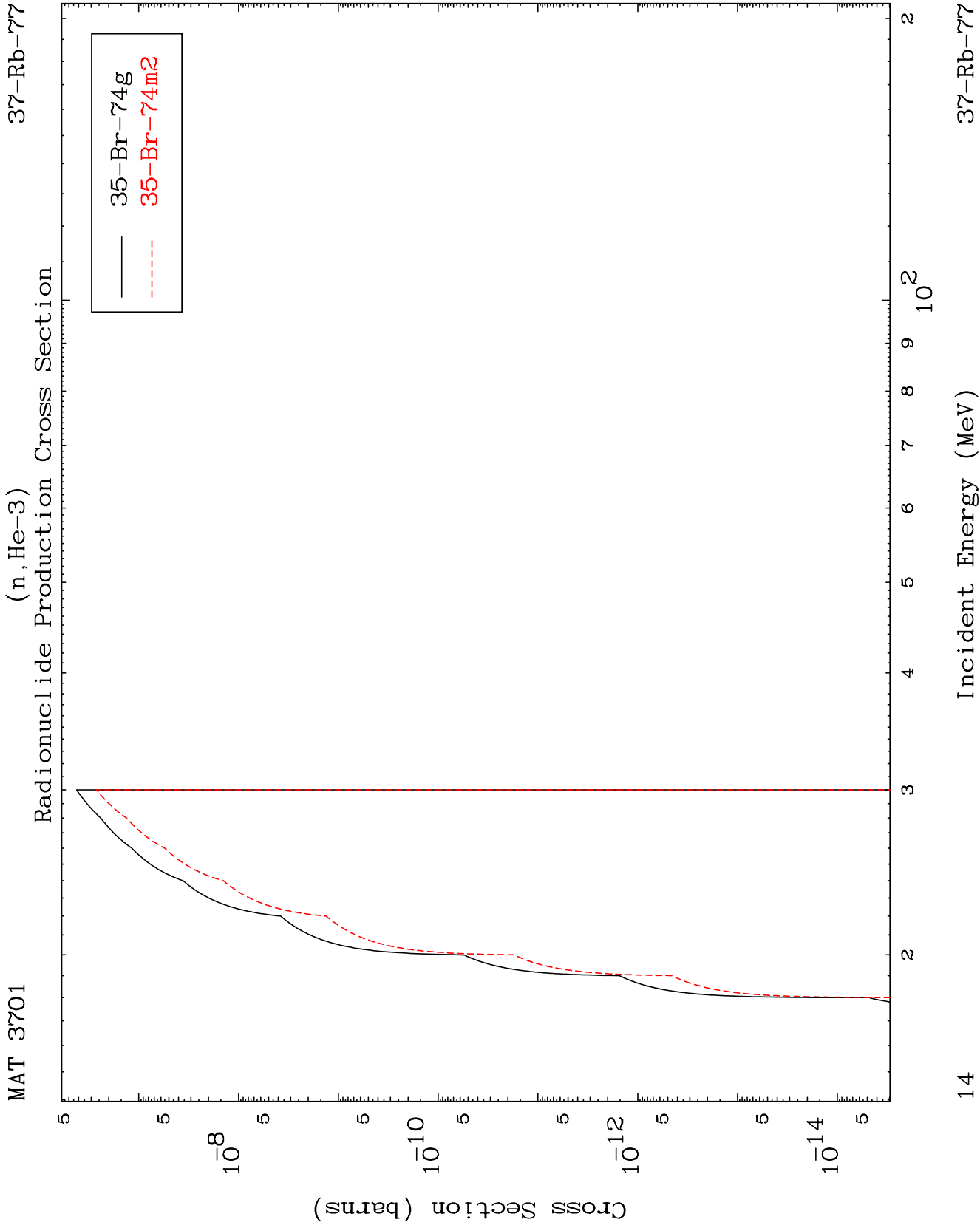


12

Incident Energy (MeV)

37-Rb-77



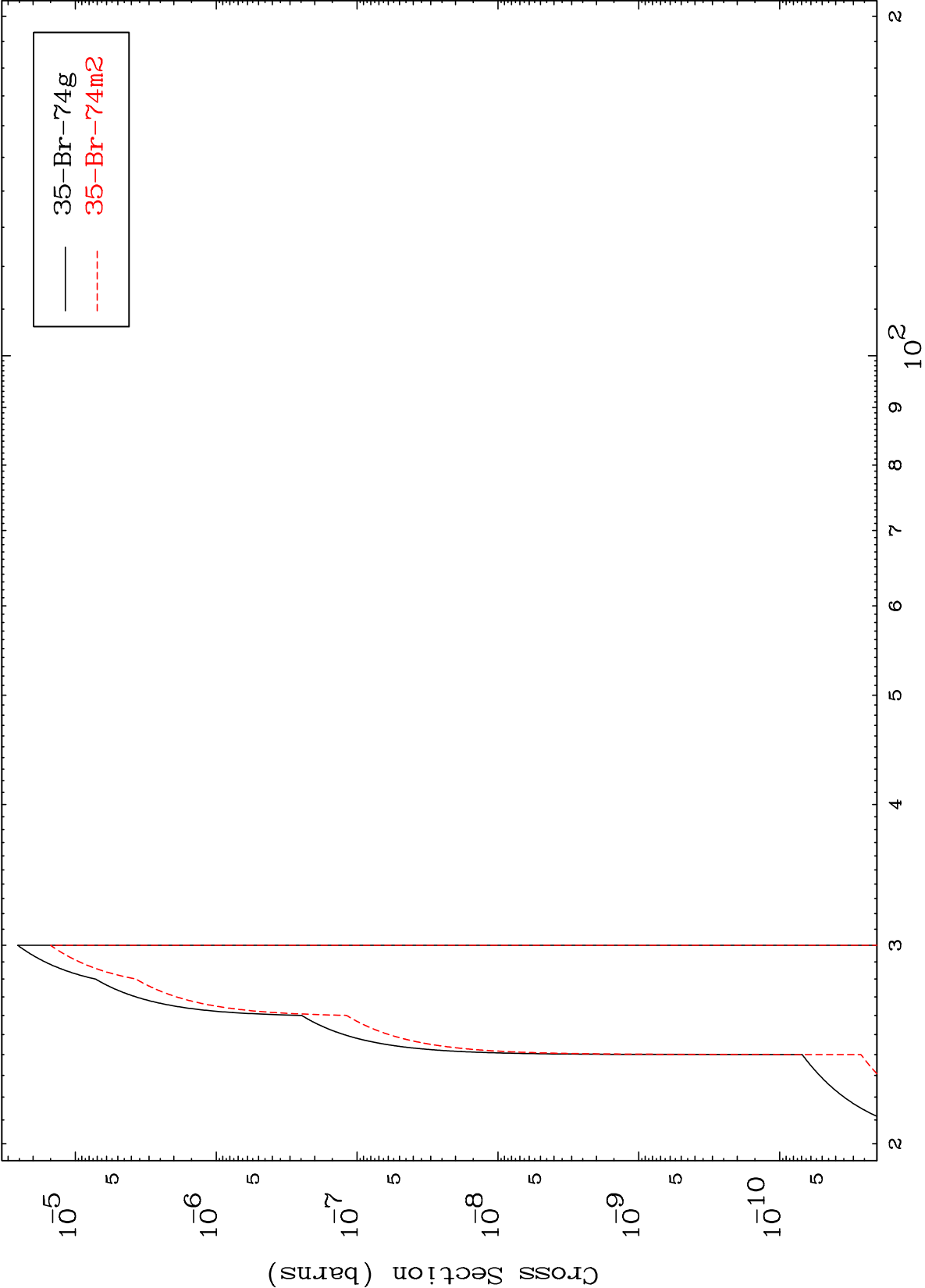


MAT 3701

(n,p) d

37-Rb-77

Radionuclide Production Cross Section



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Incident Energy (MeV)

37-Rb-77