

Program EVALPLOT
(Version 2021-1)

by

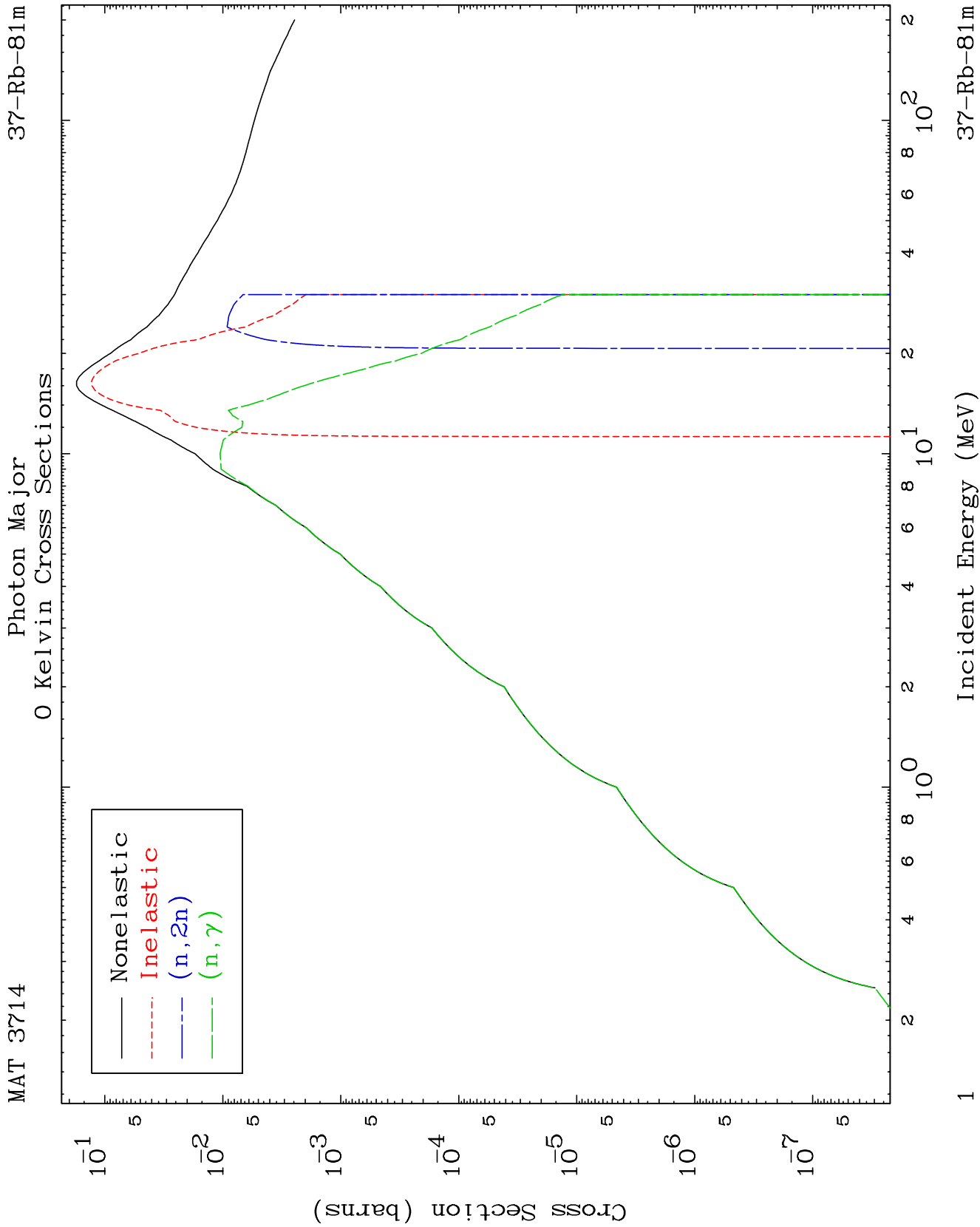
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

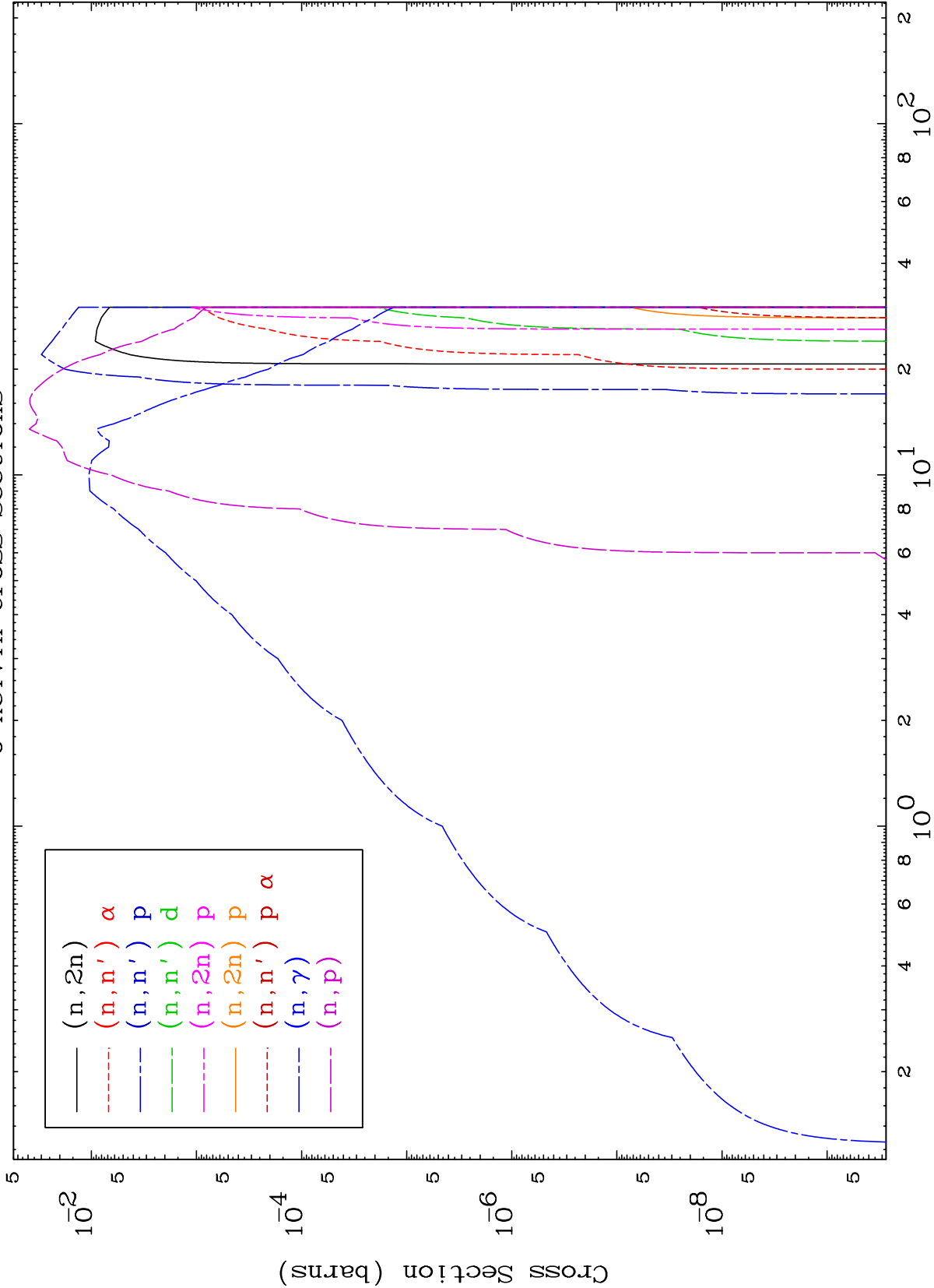
Press Mouse Button to Start

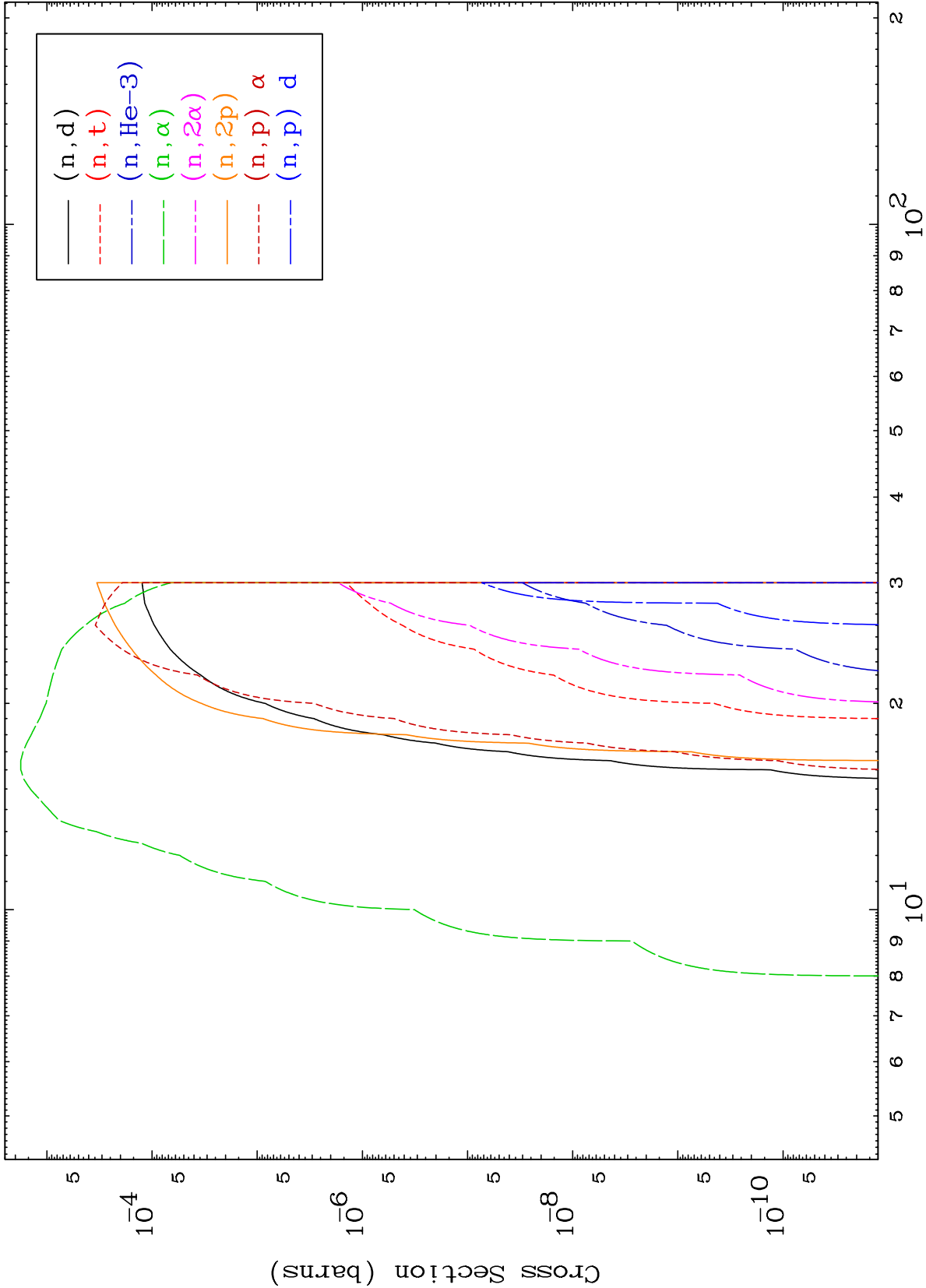


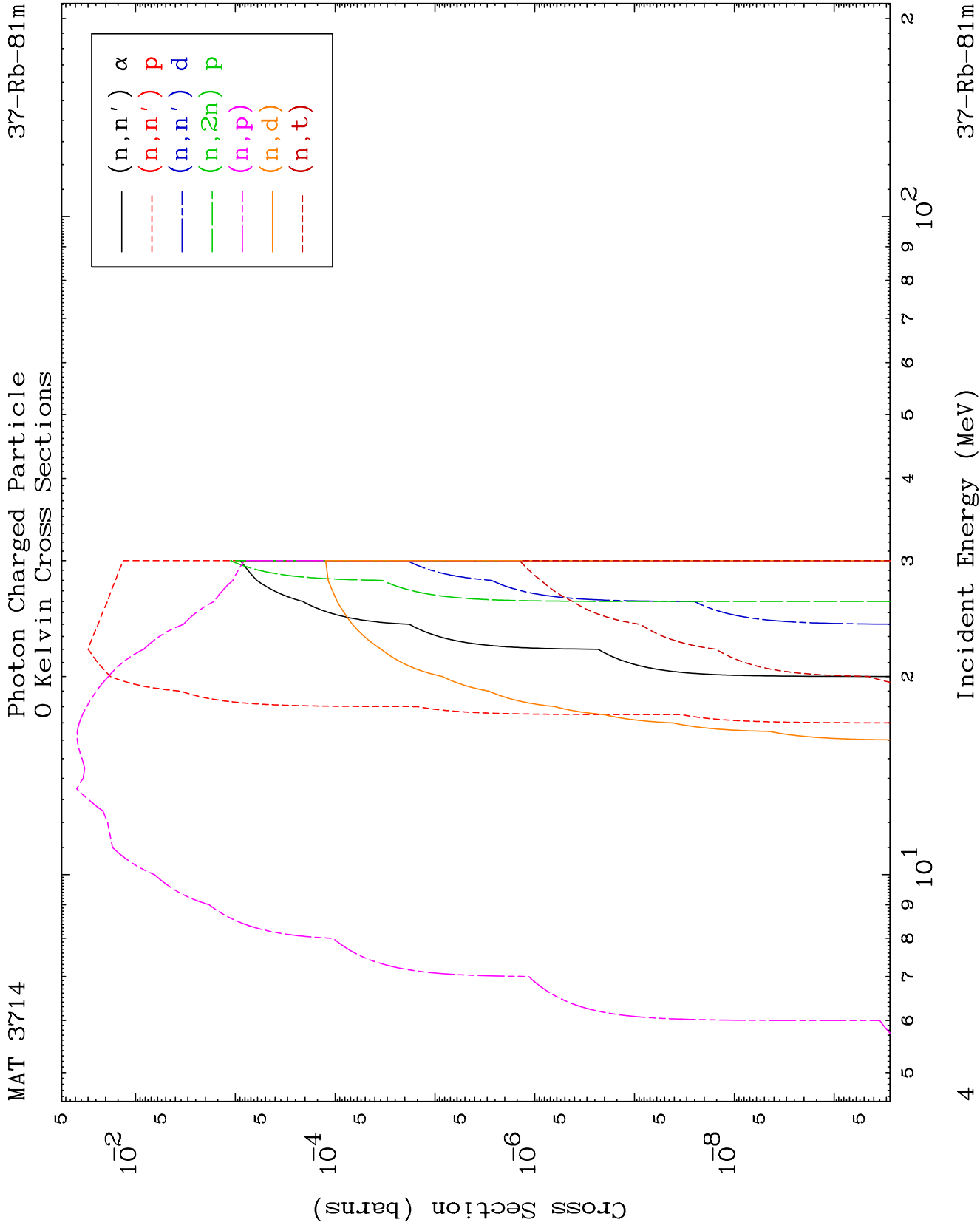
MAT 3714

Photon Neutron Absorption
0 Kelvin Cross Sections

37-Rb-81m



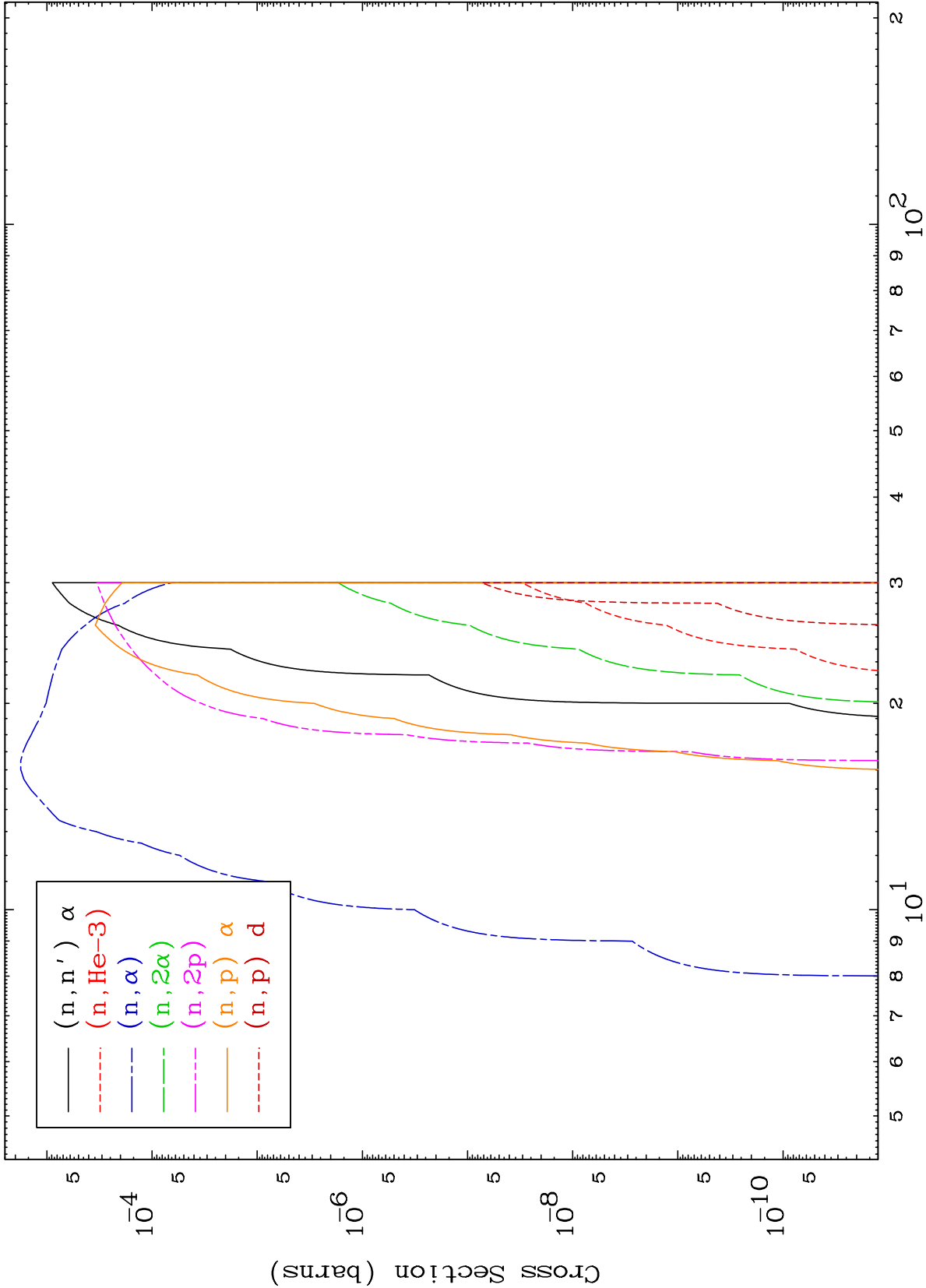


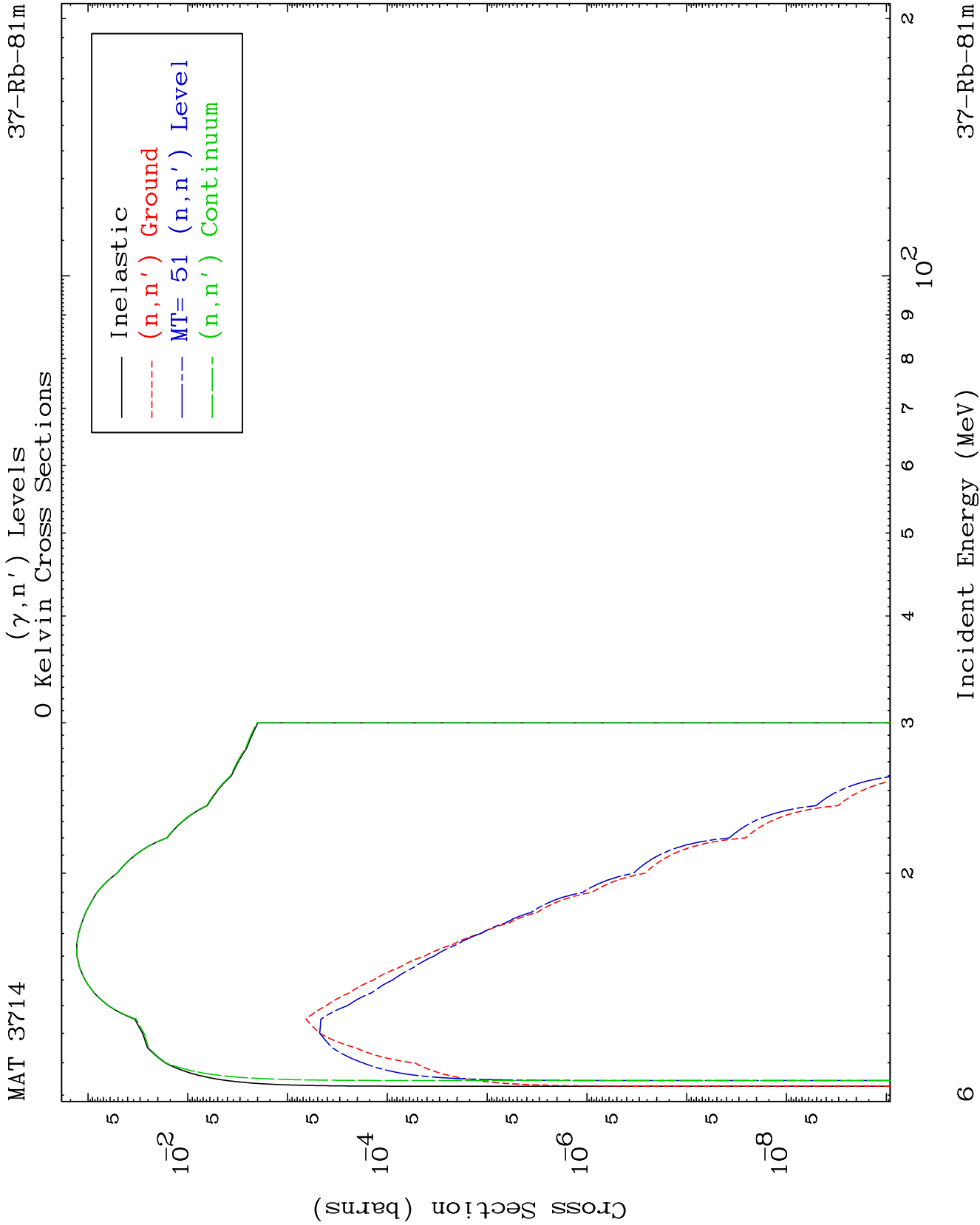


MAT 3714

Photon Charged Particle
0 Kelvin Cross Sections

37-Rb-81m

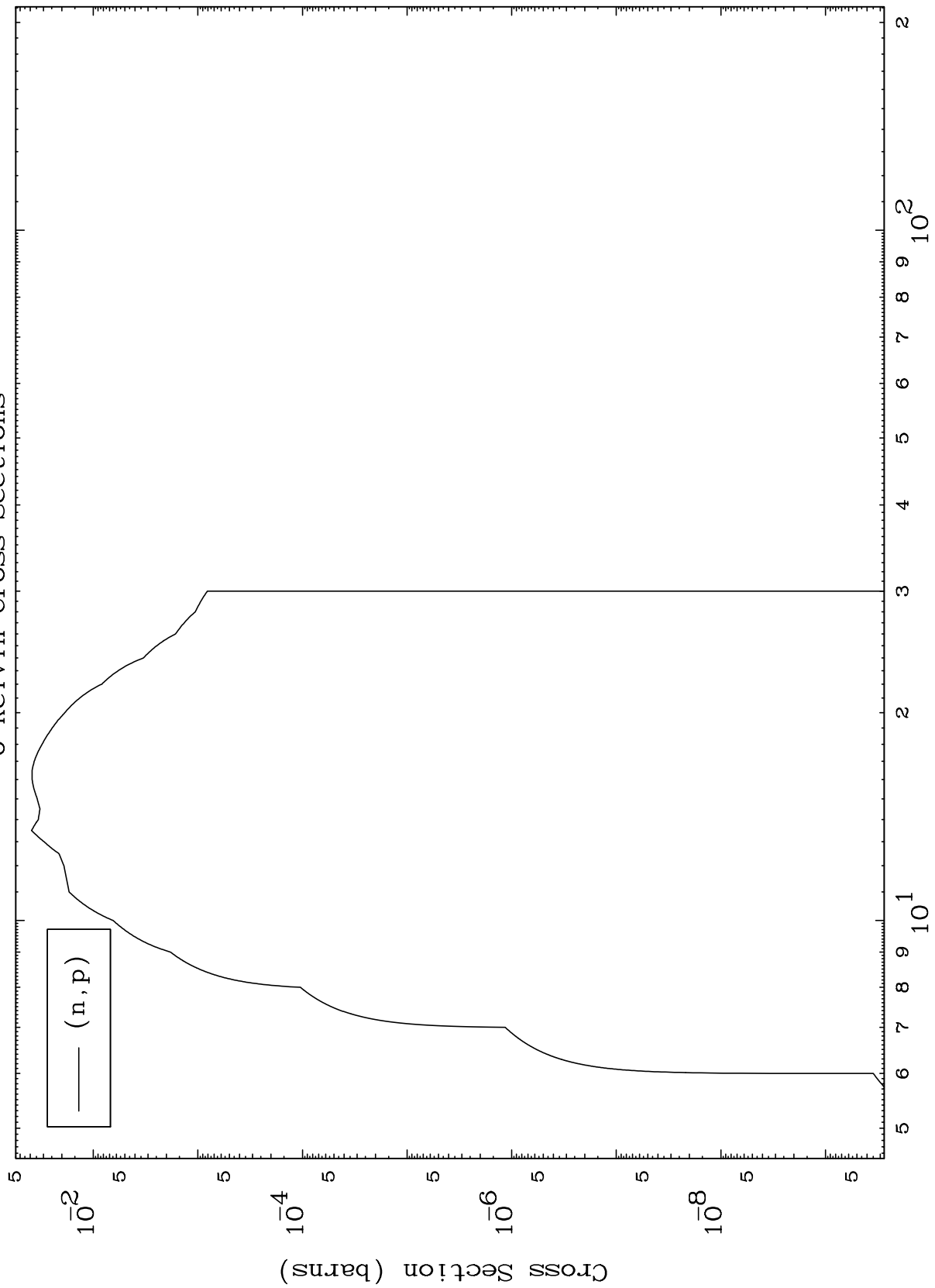




MAT 3714

37-Rb-81m

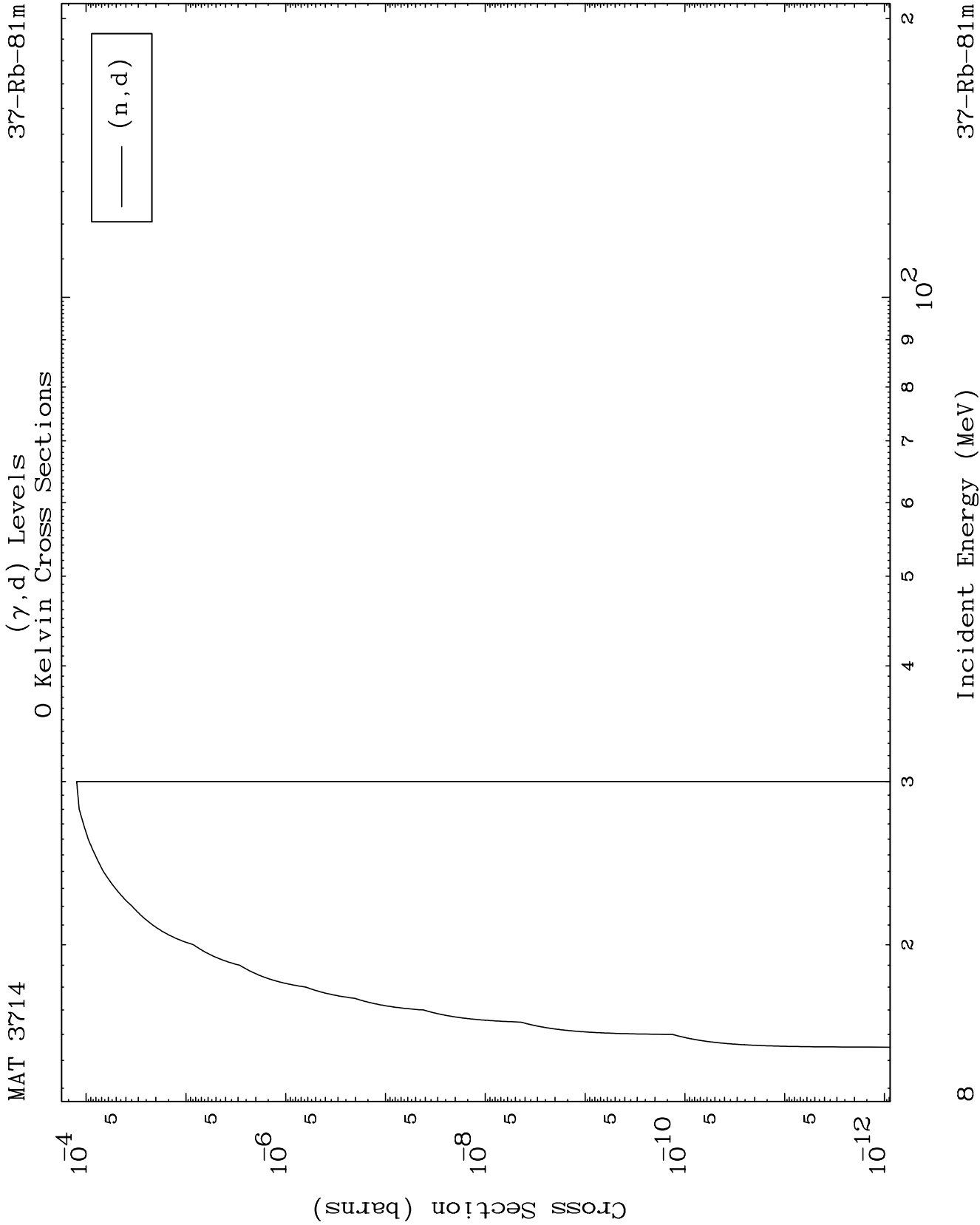
(γ ,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

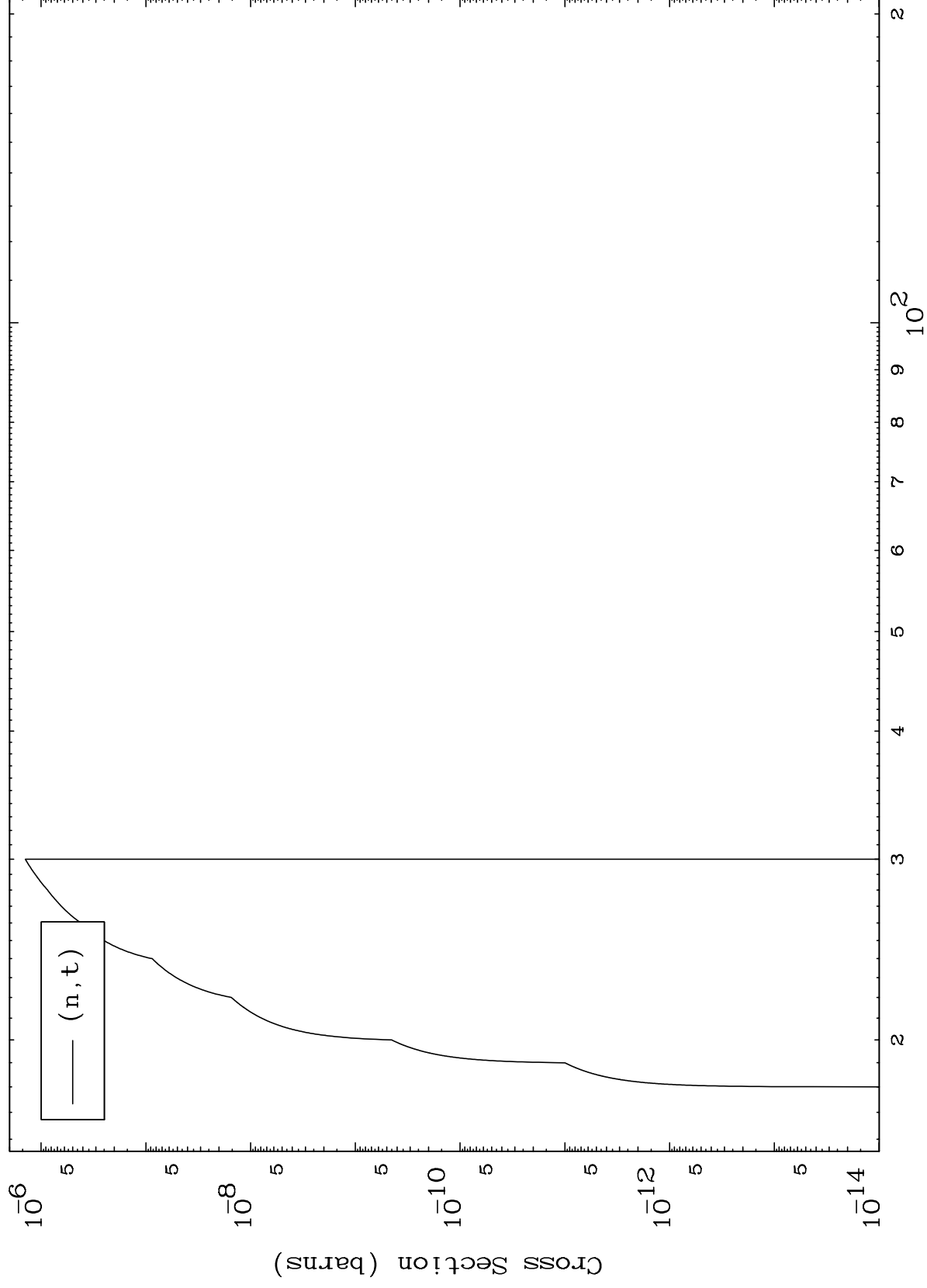
37-Rb-81m



MAT 3714

37-Rb-81m

(γ, t) Levels
0 Kelvin Cross Sections

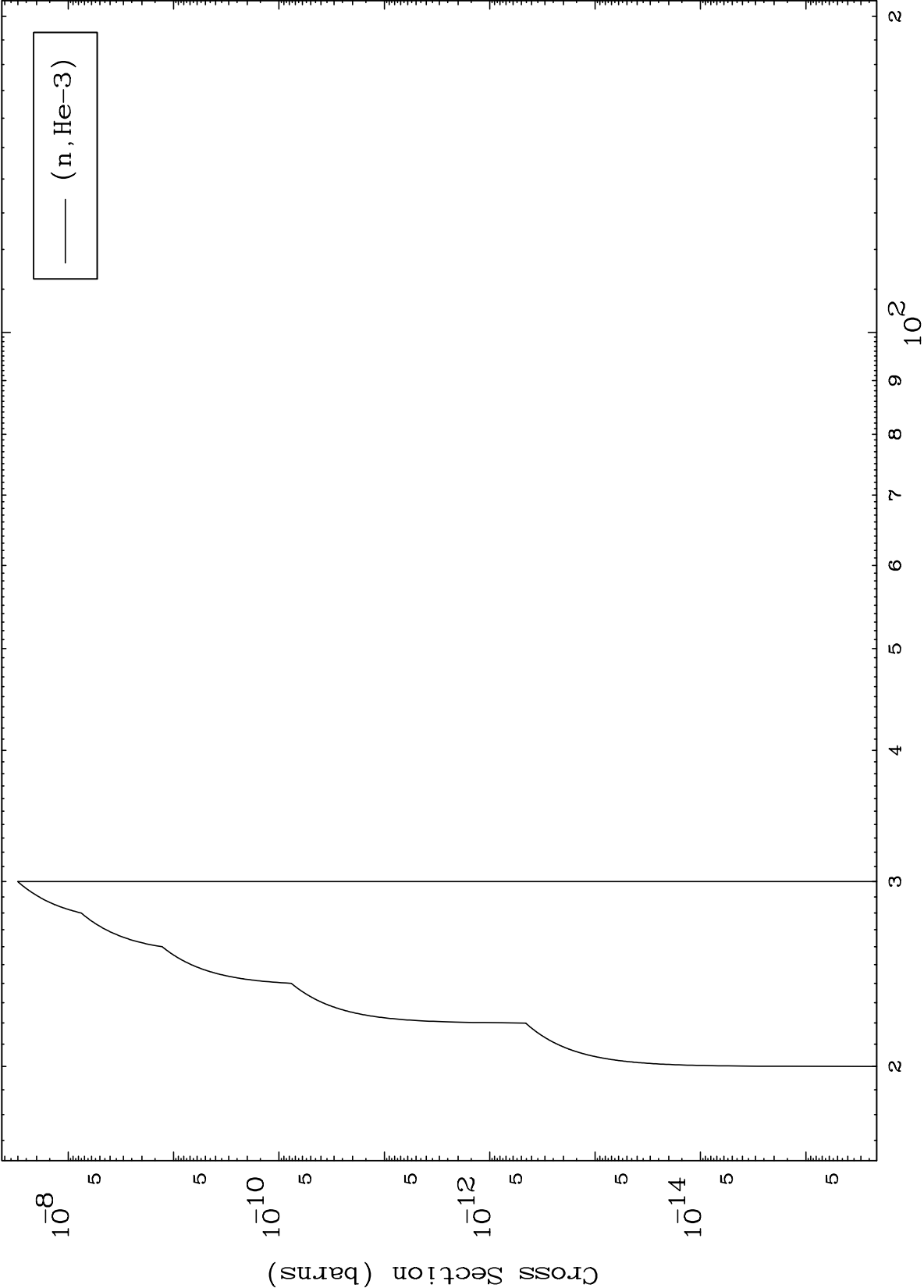


MAT 3714

(γ ,He3) Levels

37-Rb-81m

0 Kelvin Cross Sections



10

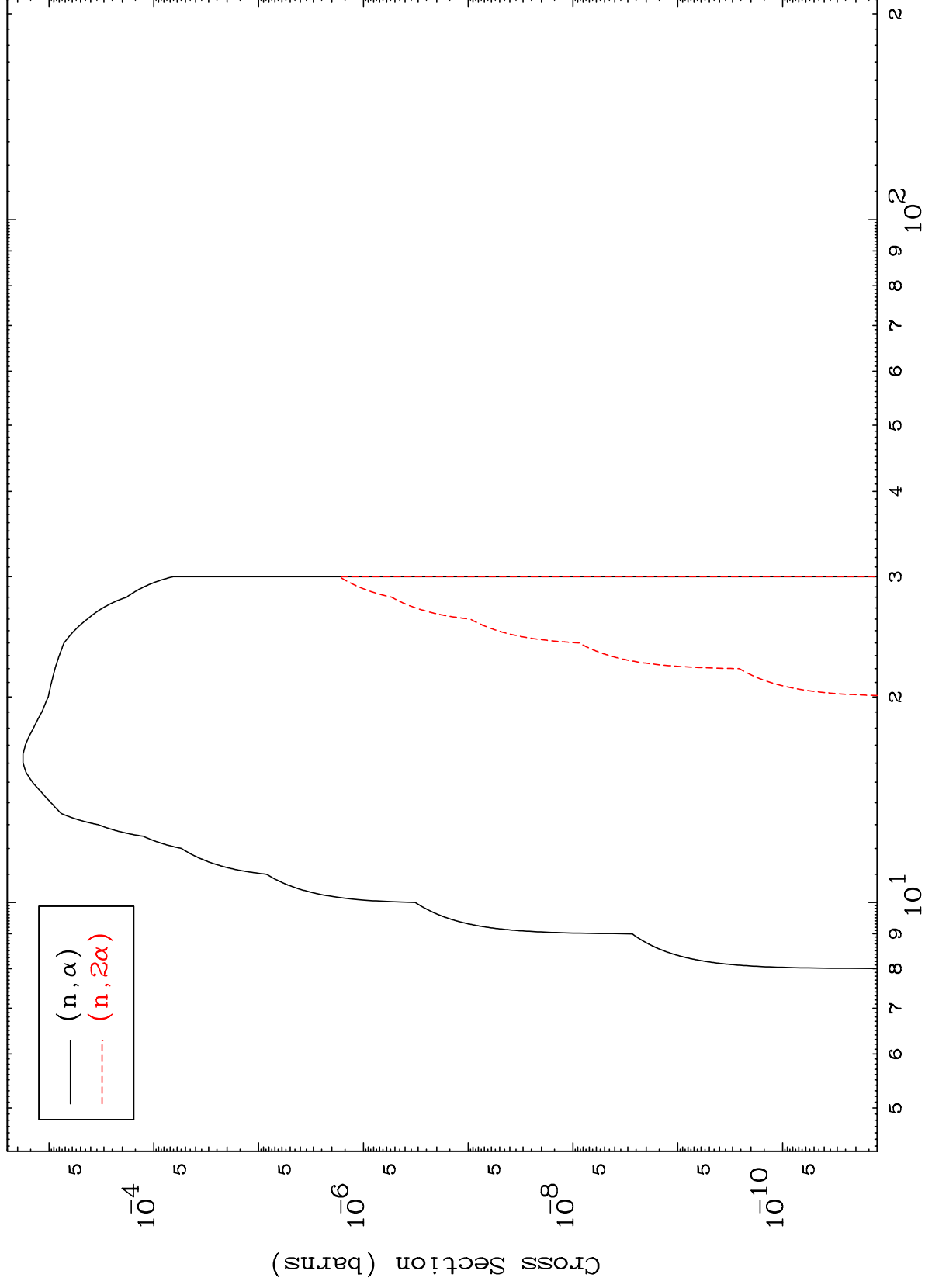
Incident Energy (MeV)

37-Rb-81m

MAT 3714

37-Rb-81m

(γ, α) Levels
0 Kelvin Cross Sections



11

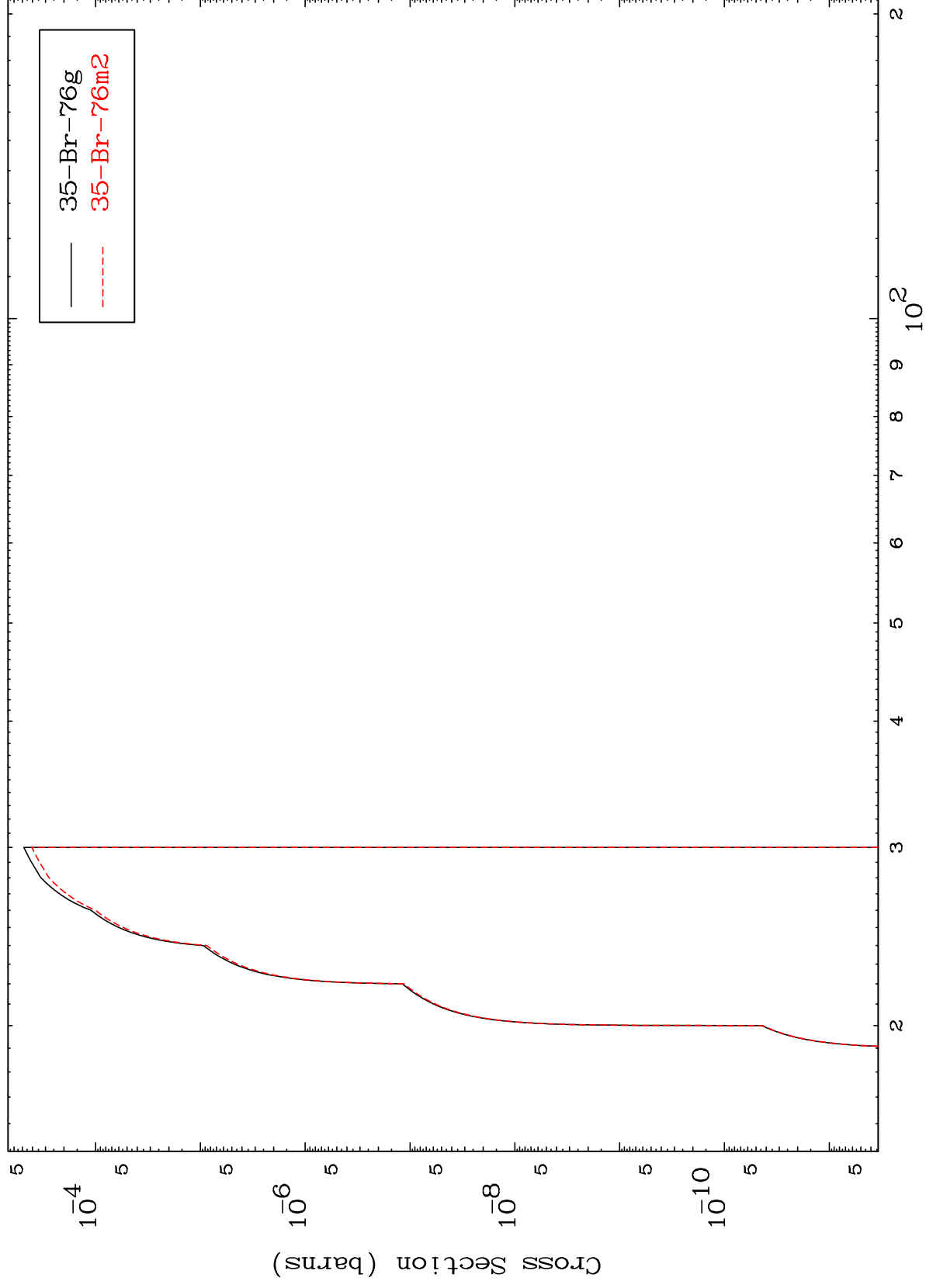
37-Rb-81m

Incident Energy (MeV)

MAT 3714

37-Rb-81m

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



12

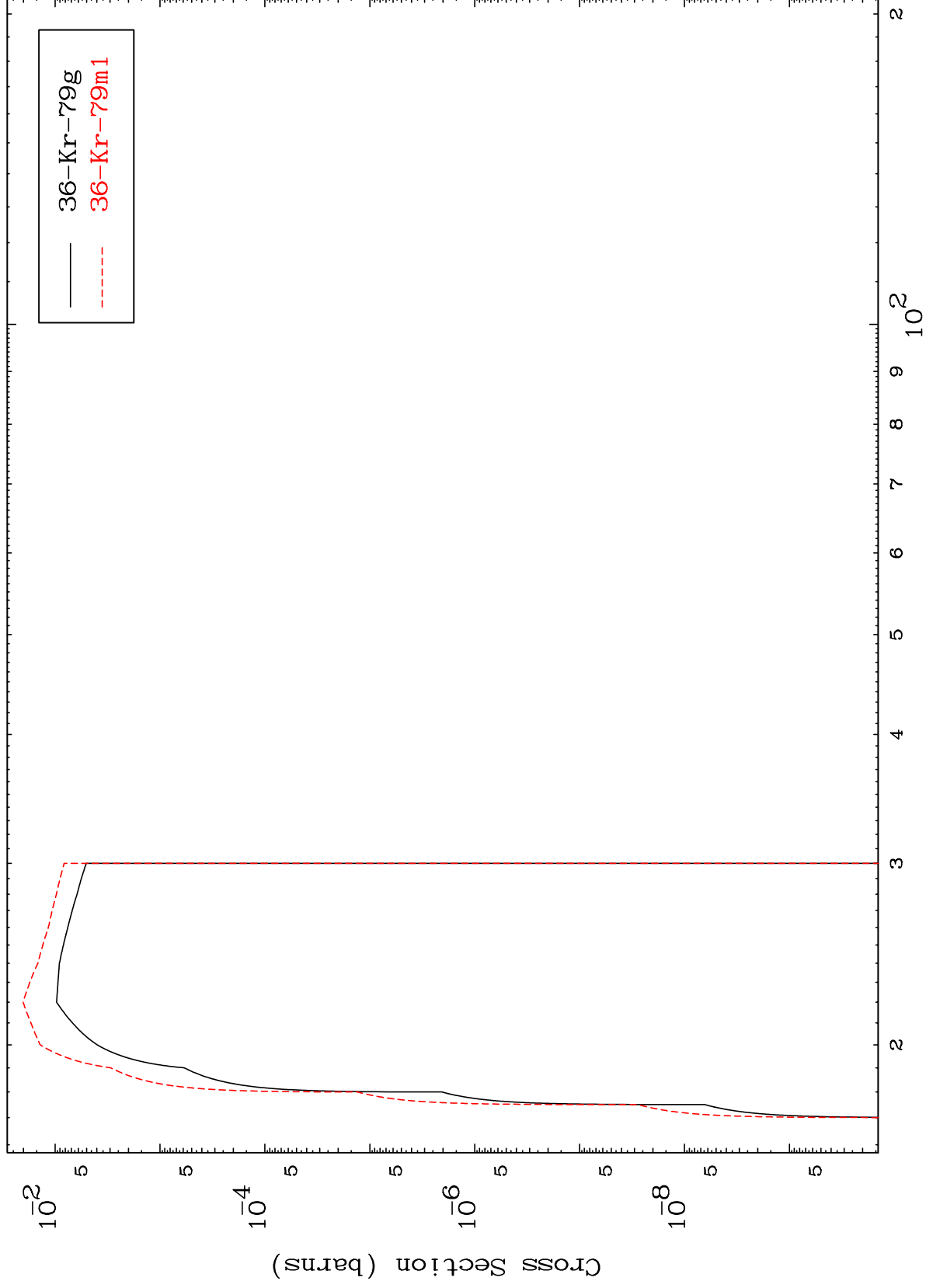
Incident Energy (MeV)

37-Rb-81m

MAT 3714

37-Rb-81m

(n,n') p
Radionuclide Production Cross Section



13

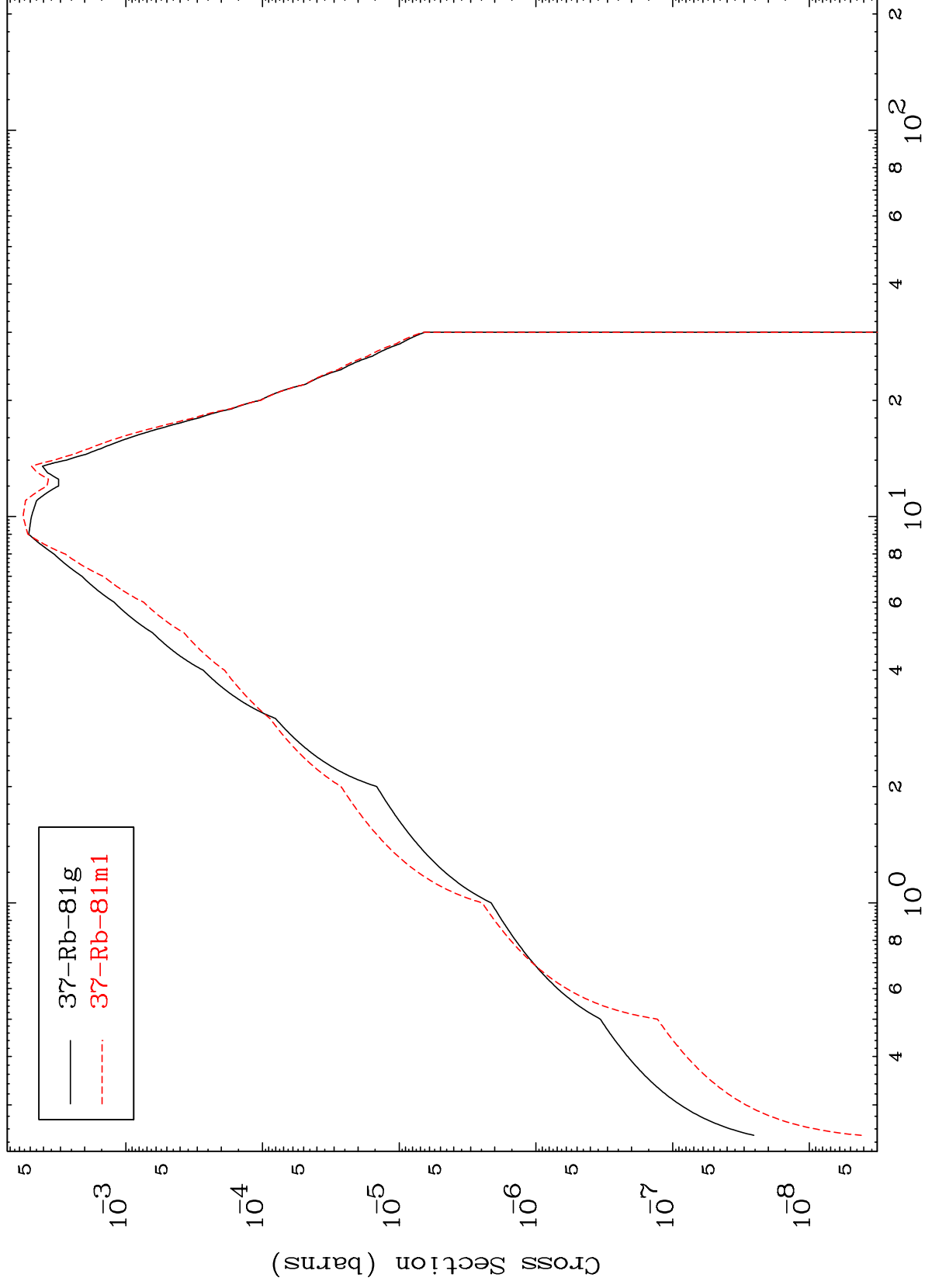
Incident Energy (MeV)

37-Rb-81m

MAT 3714

37-Rb-81m

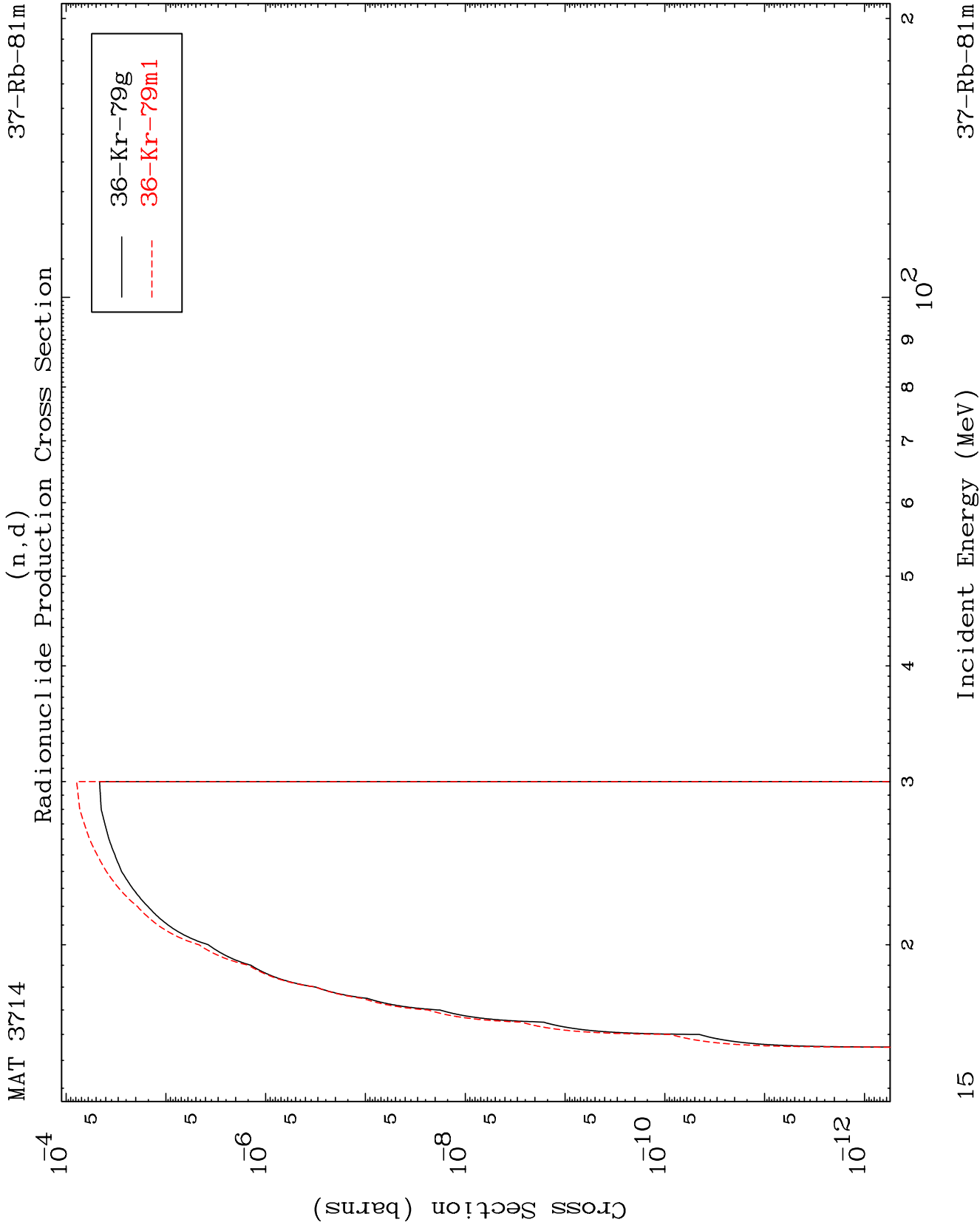
Radionuclide Production Cross Section



14

Incident Energy (MeV)

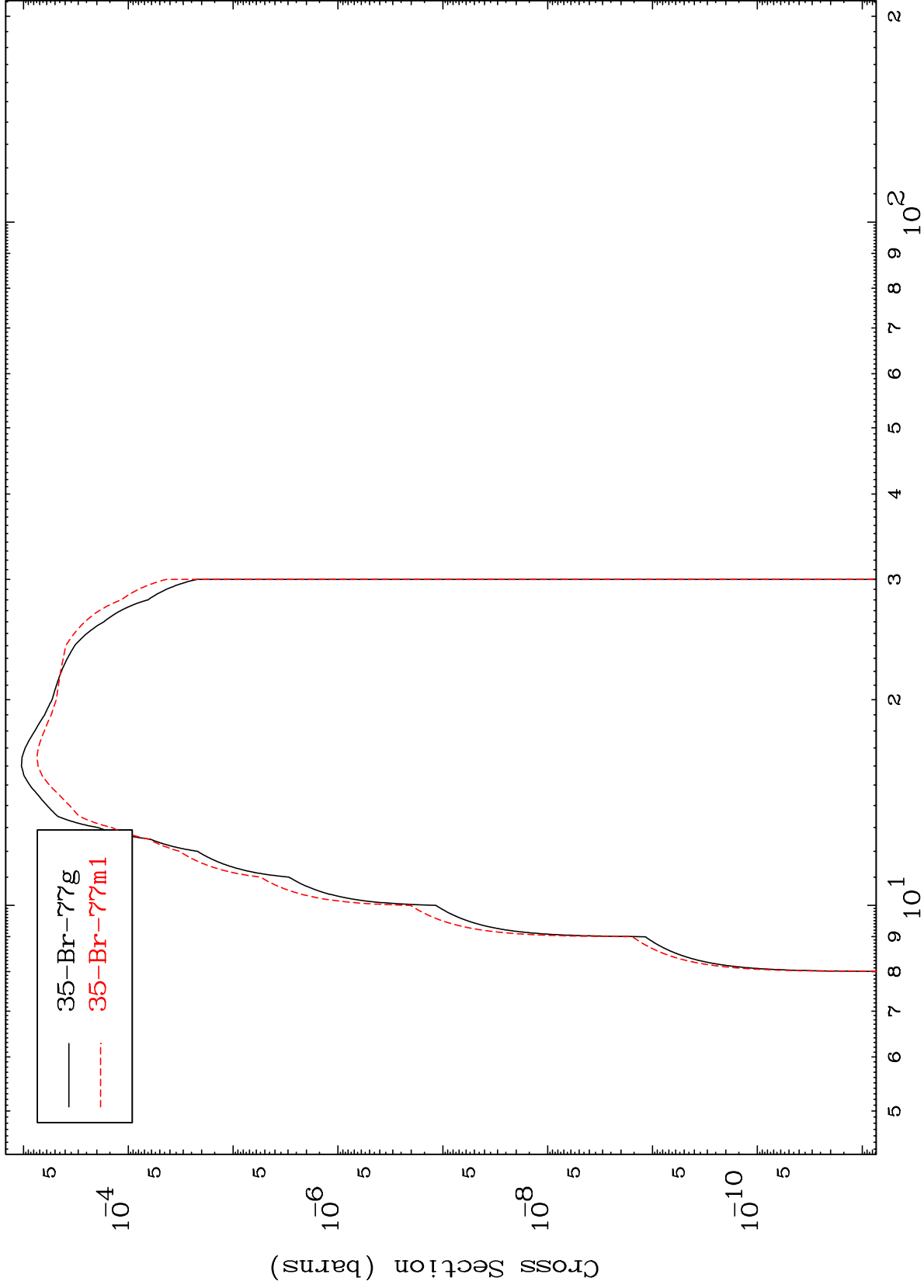
37-Rb-81m



MAT 3714

37-Rb-81m

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-81m

16

