

Program EVALPLOT
(Version 2021-1)

by

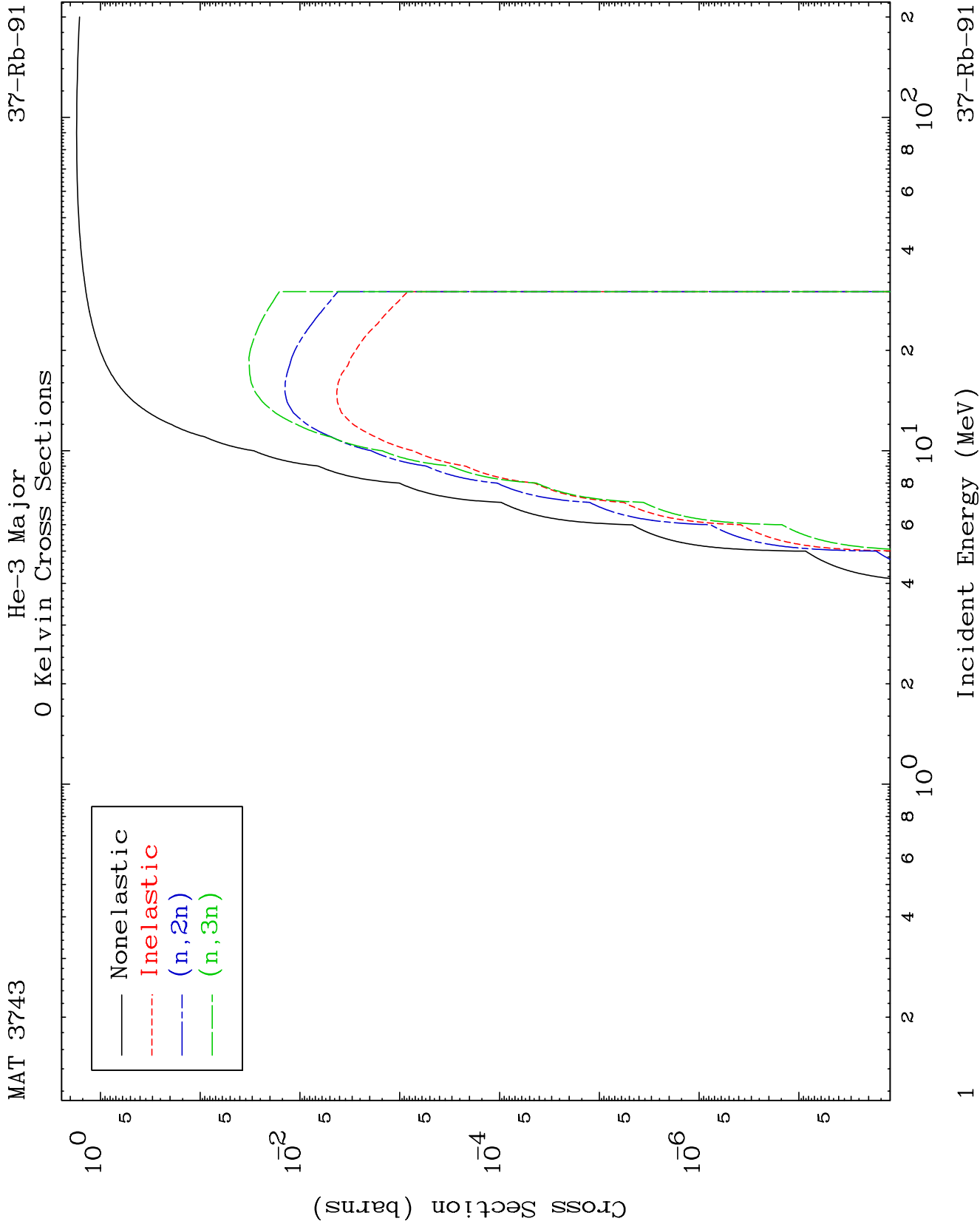
Dermott E. Cullen
(Present Contact Information)

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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

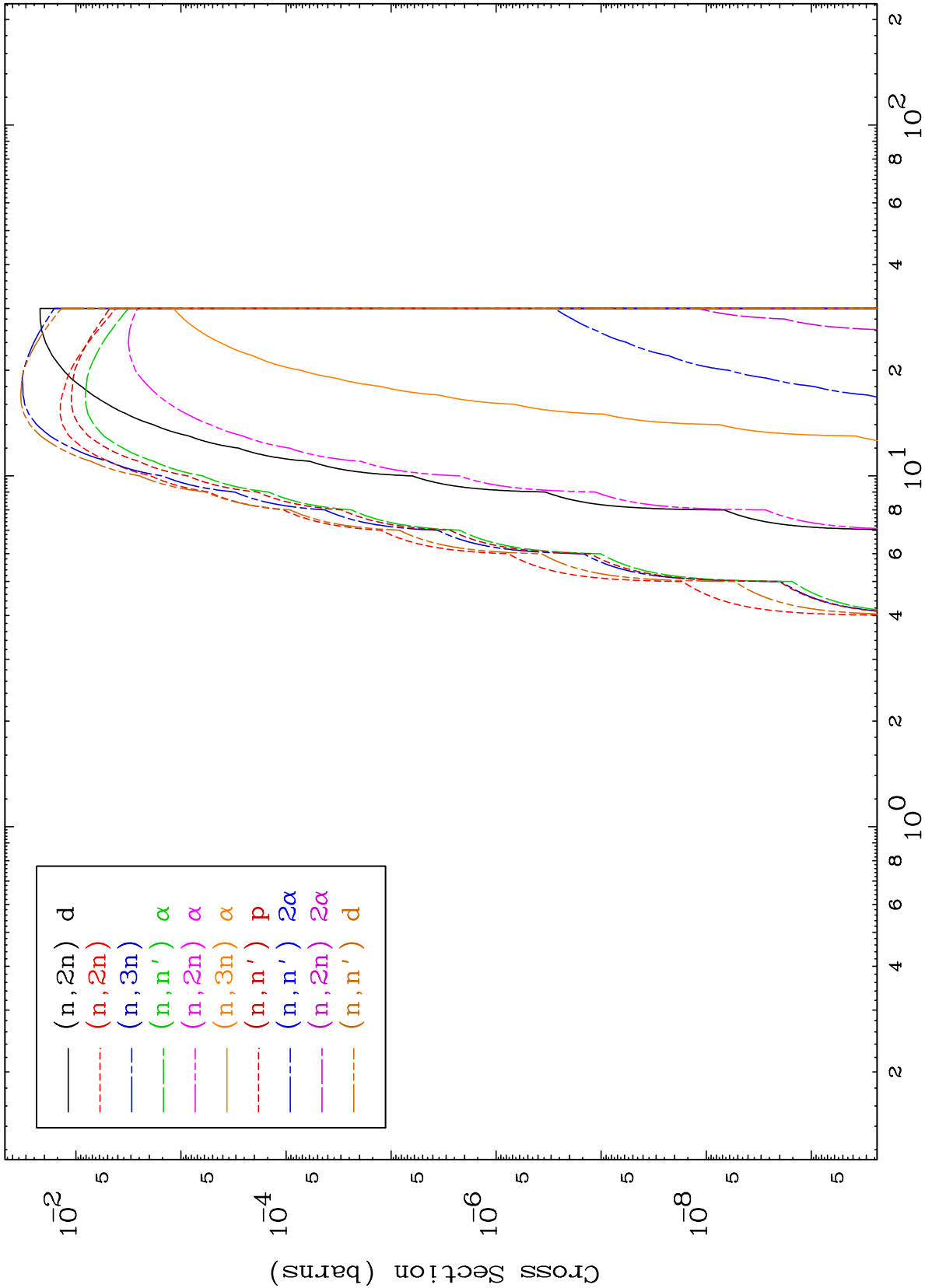
Press Mouse Button to Start

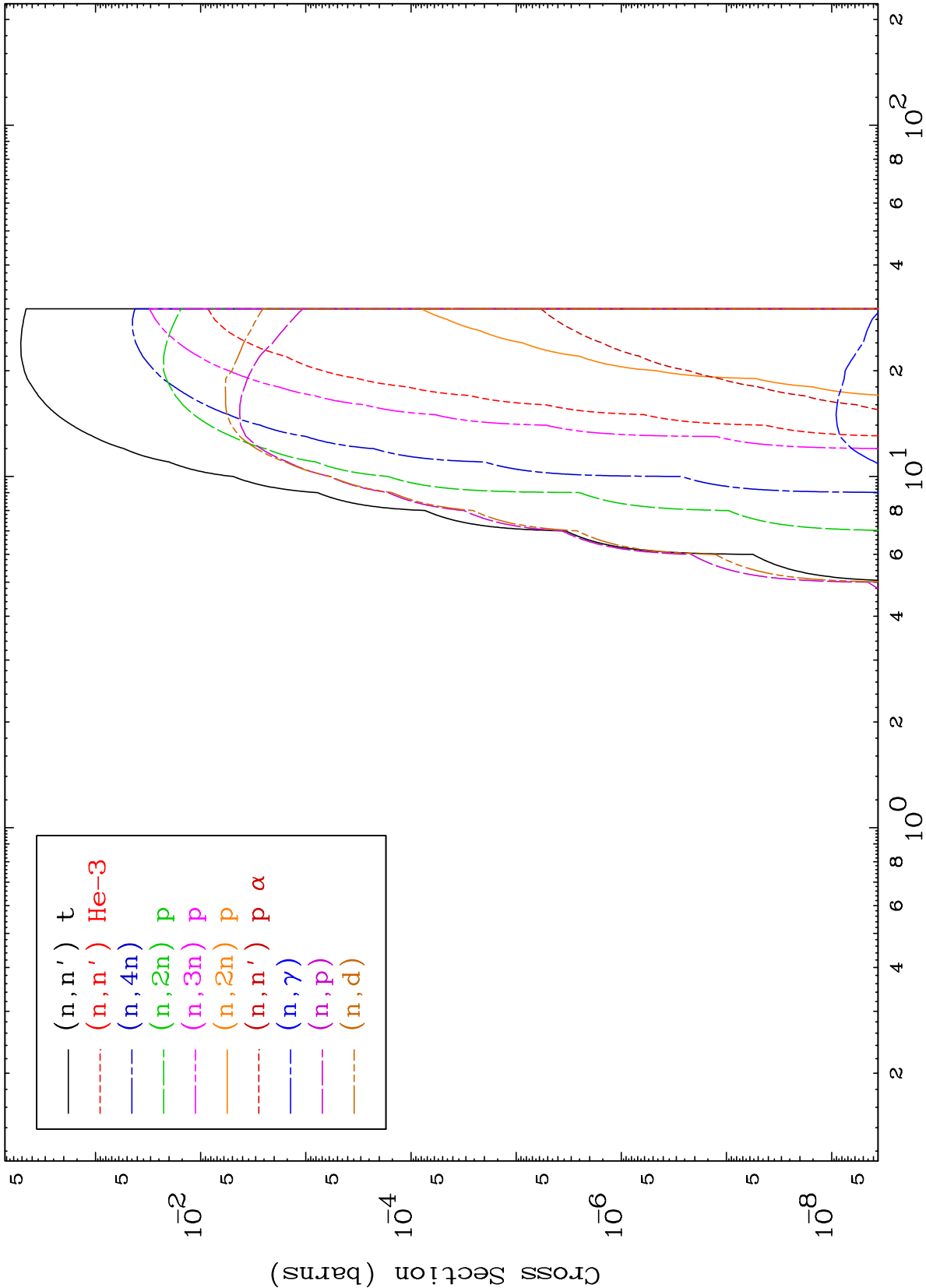


MAT 3743

He-3 Neutron Absorption
0 Kelvin Cross Sections

37-Rb-91

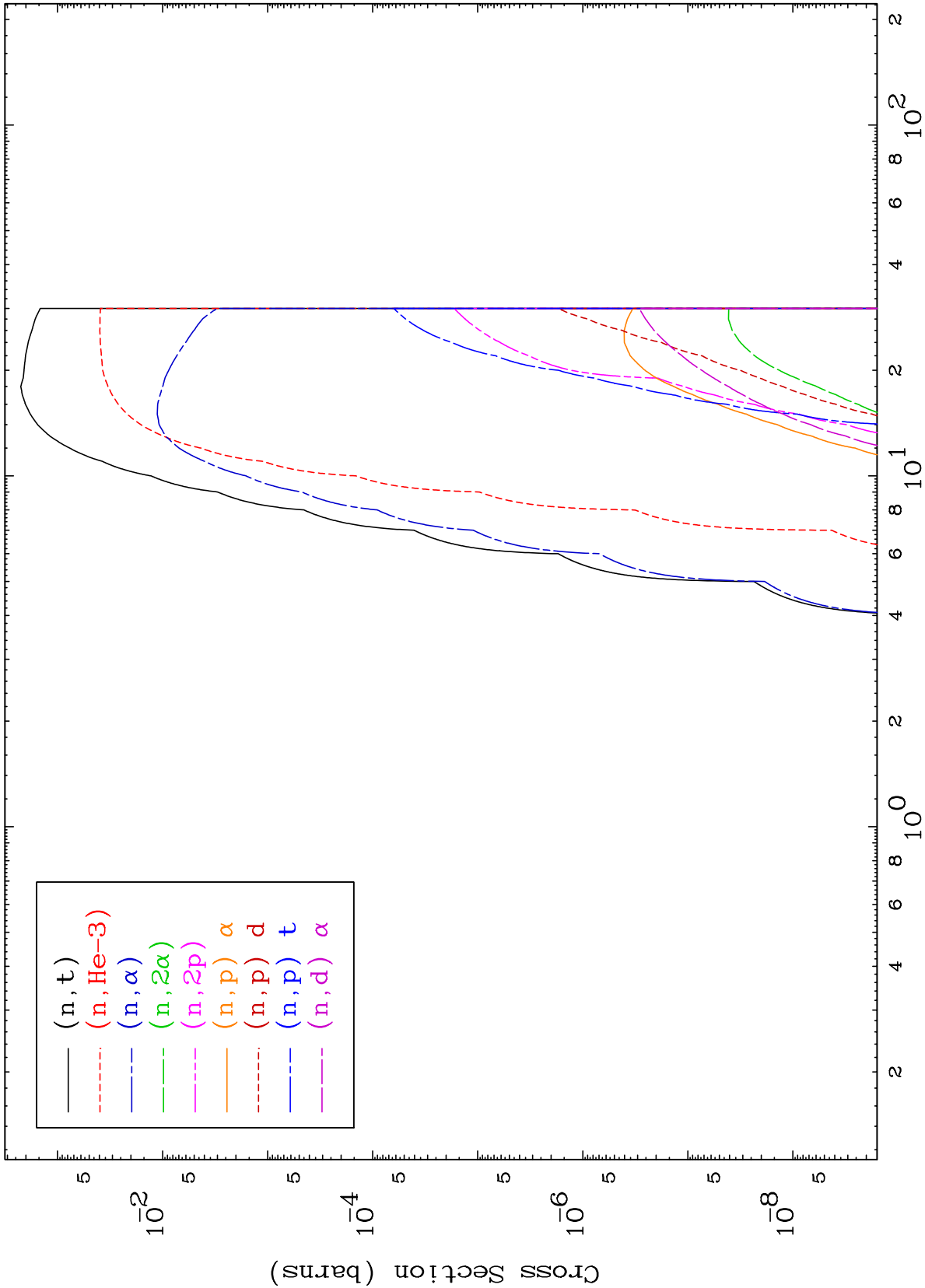


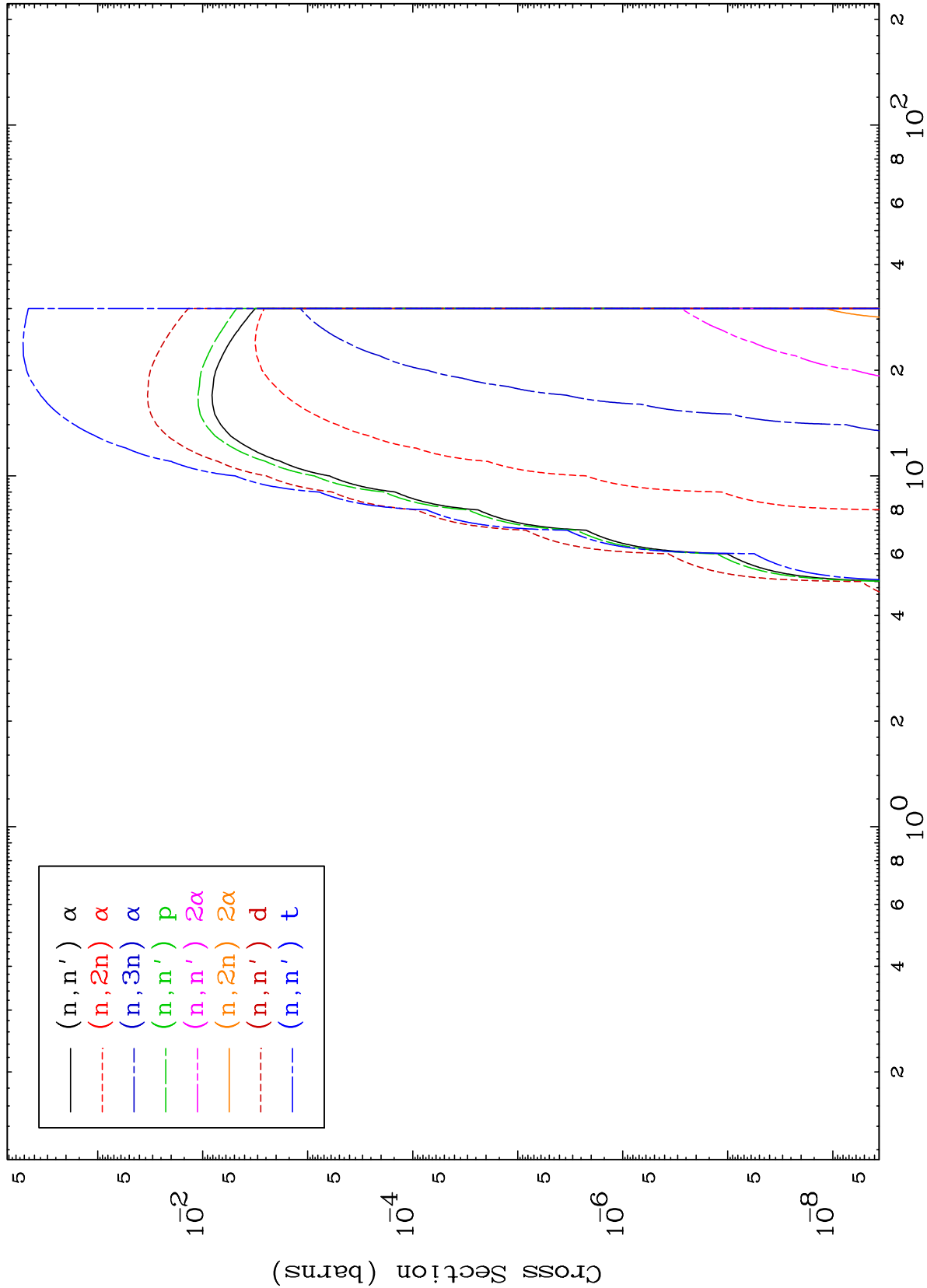


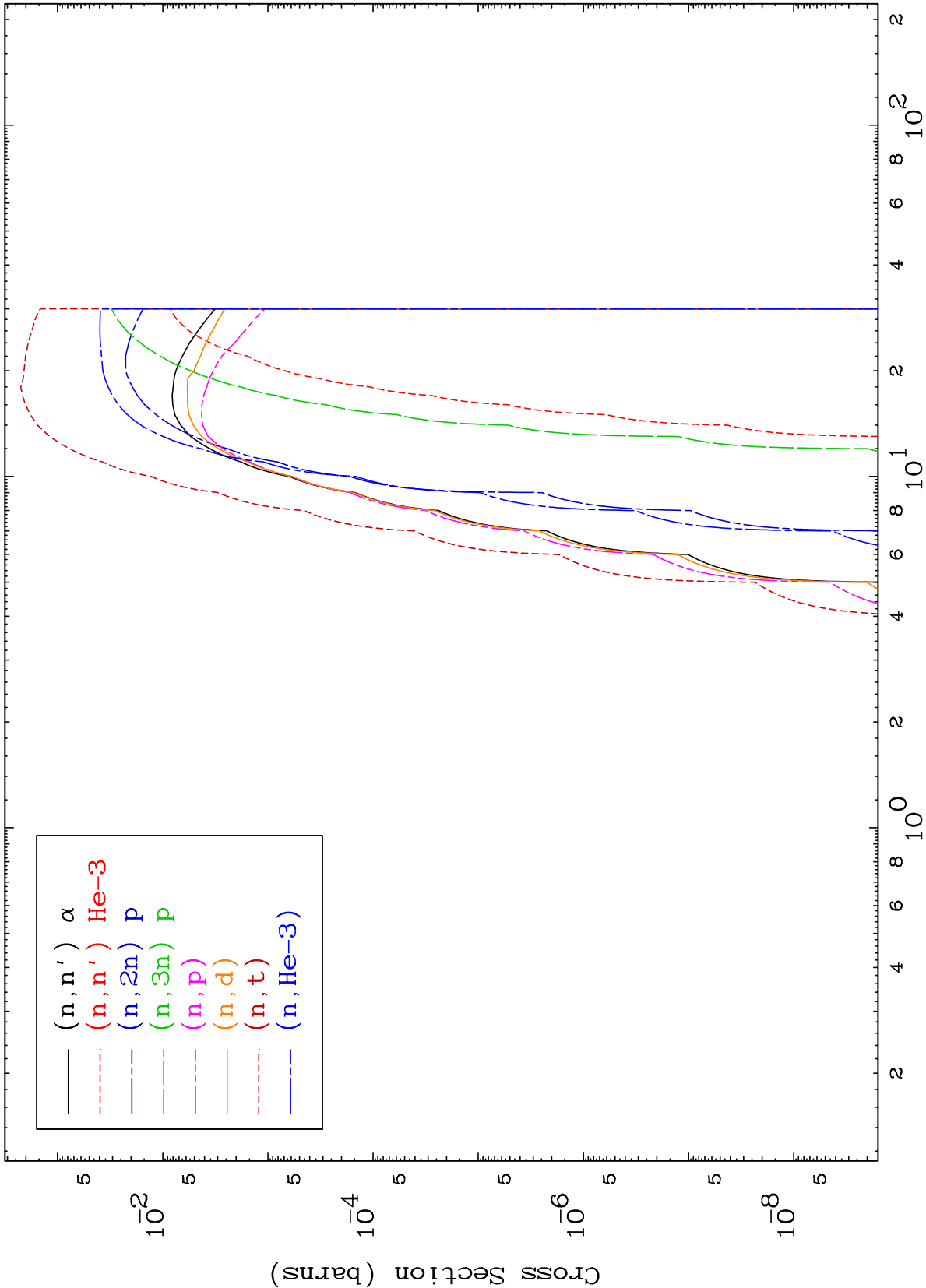
MAT 3743

He-3 Neutron Absorption
0 Kelvin Cross Sections

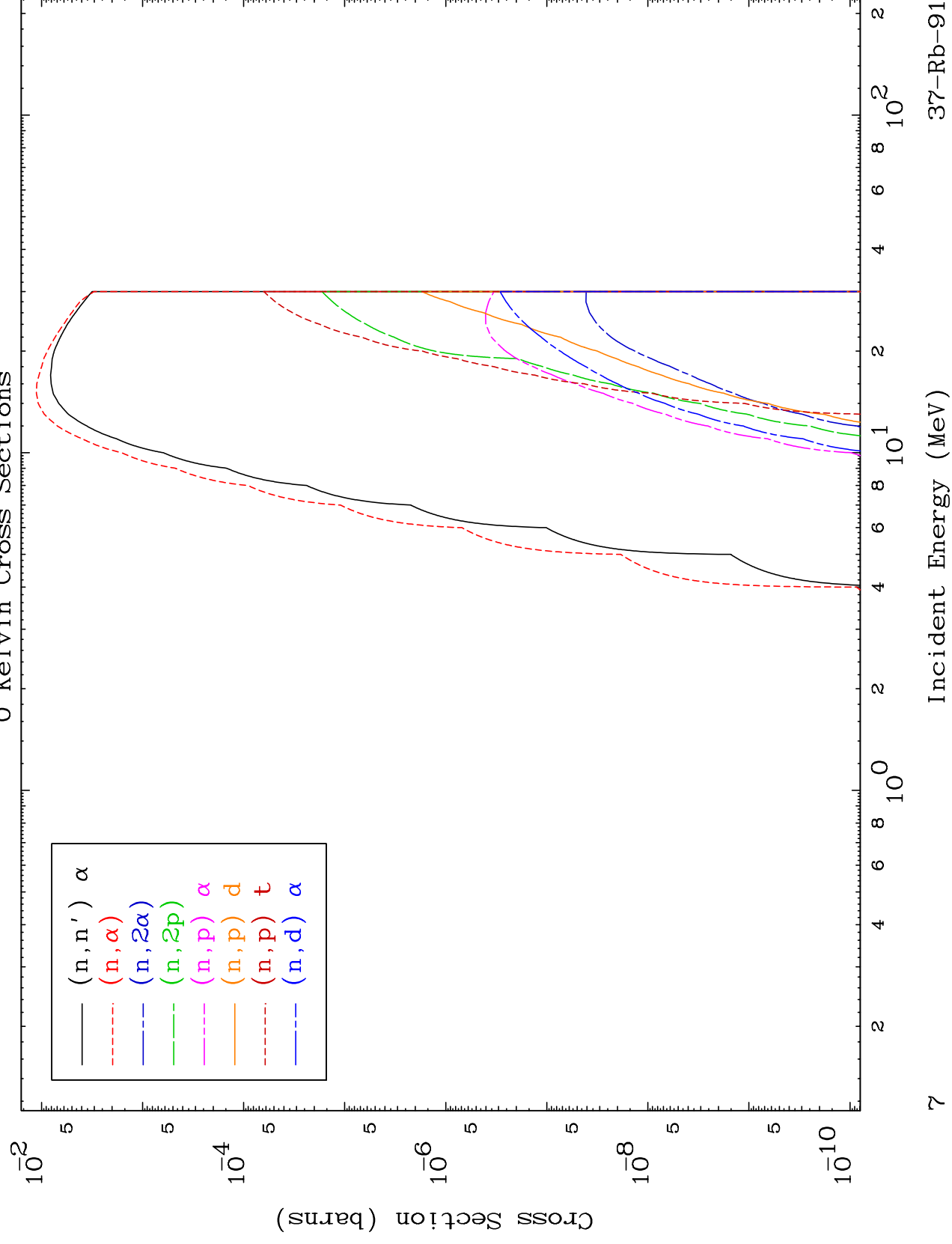
37-Rb-91







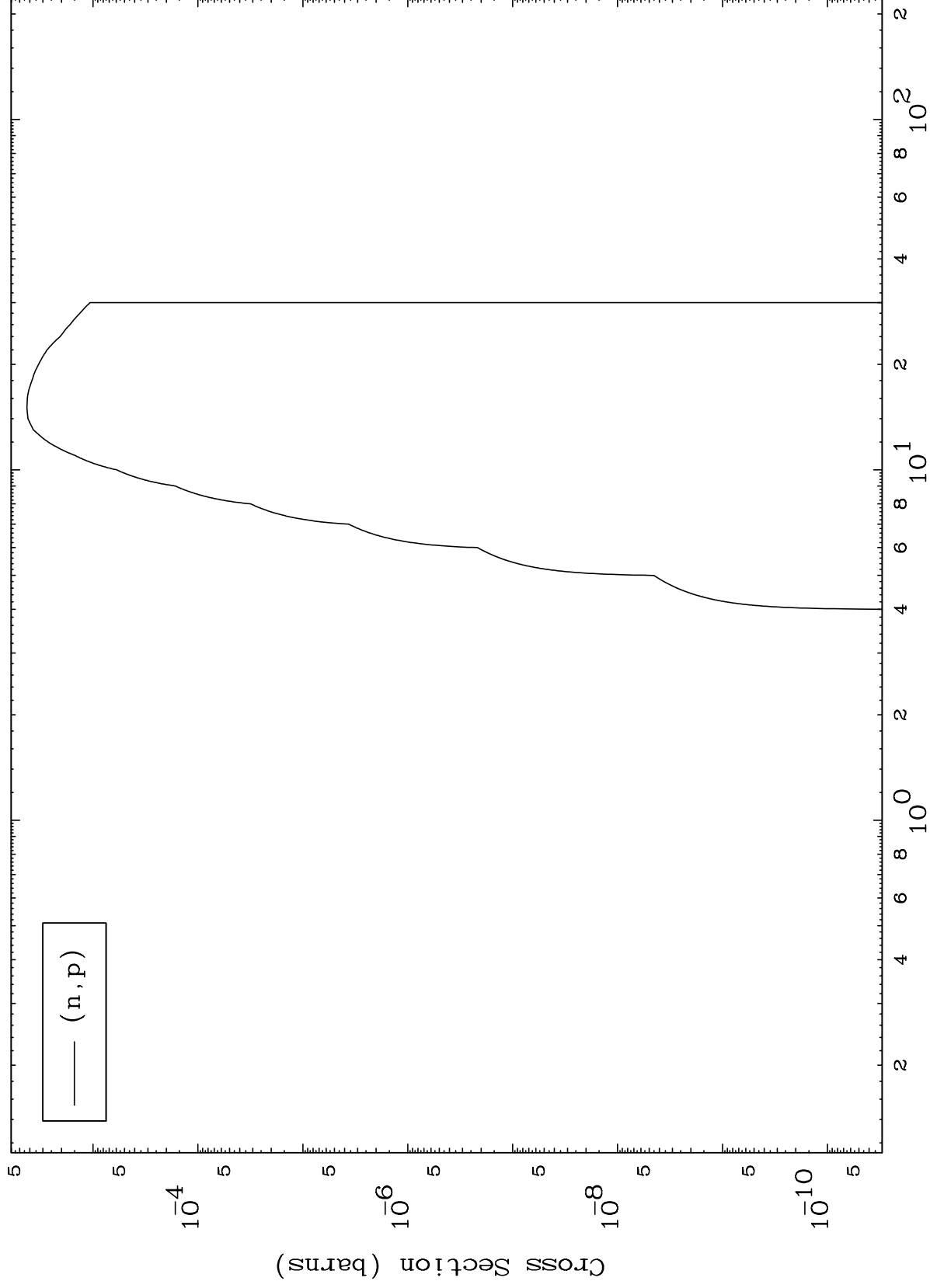
He-3 Charged Particle 0 Kelvin Cross Sections



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37-Rb-91

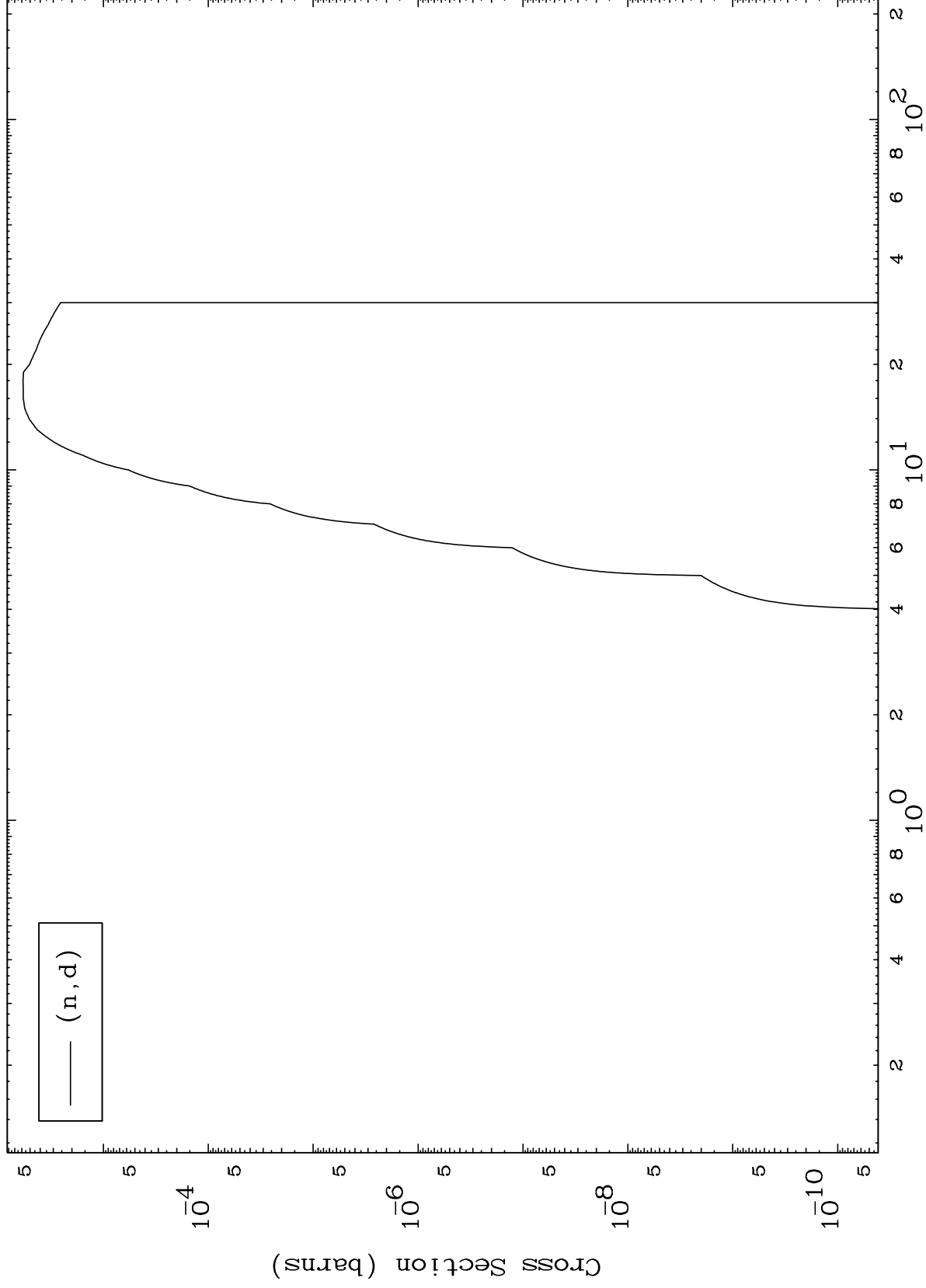
(He-3,p) Levels
0 Kelvin Cross Sections



8

37-Rb-91

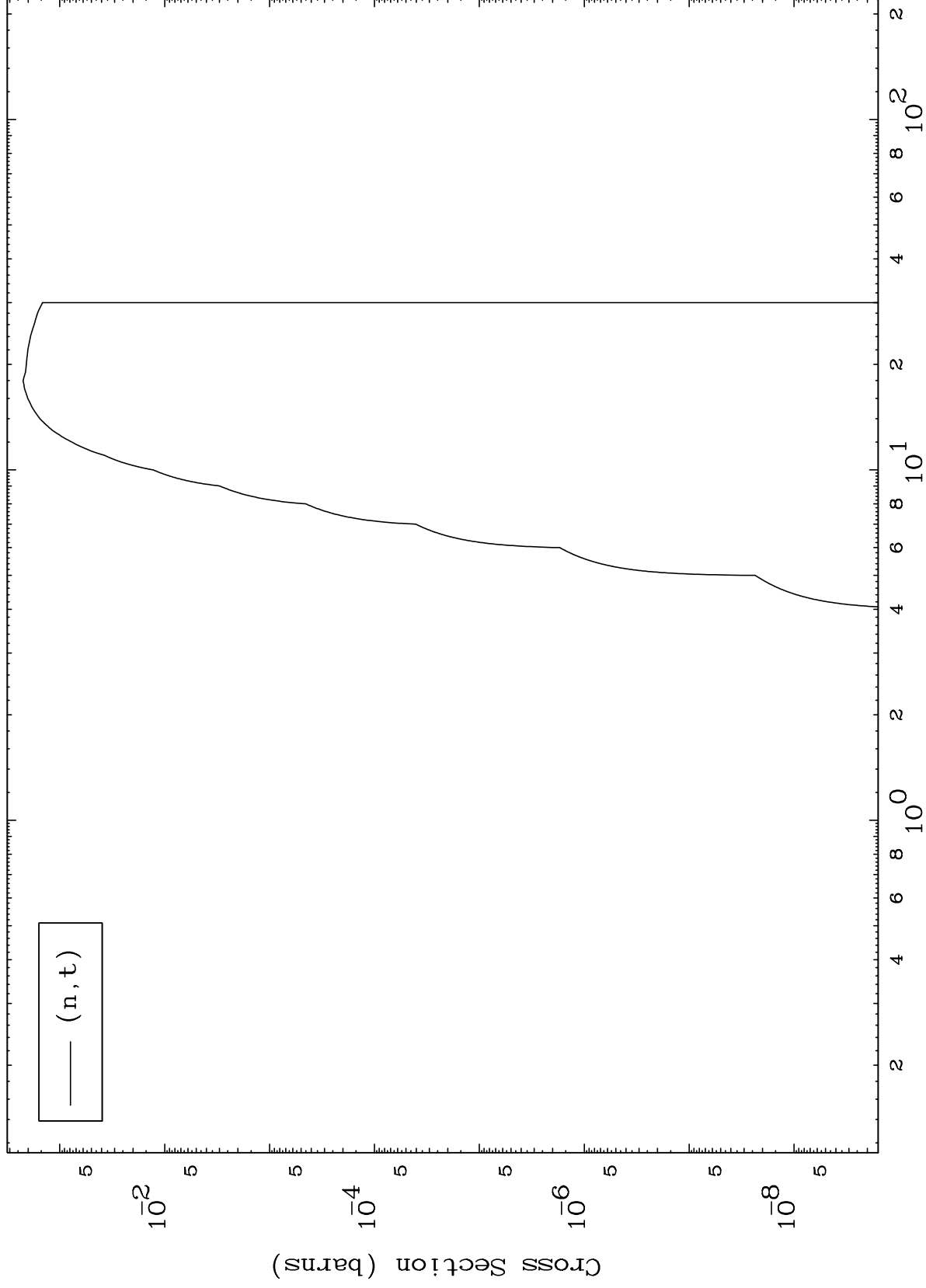
(He-3,d) Levels
0 Kelvin Cross Sections



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37-Rb-91

(He-3,t) Levels
0 Kelvin Cross Sections



10

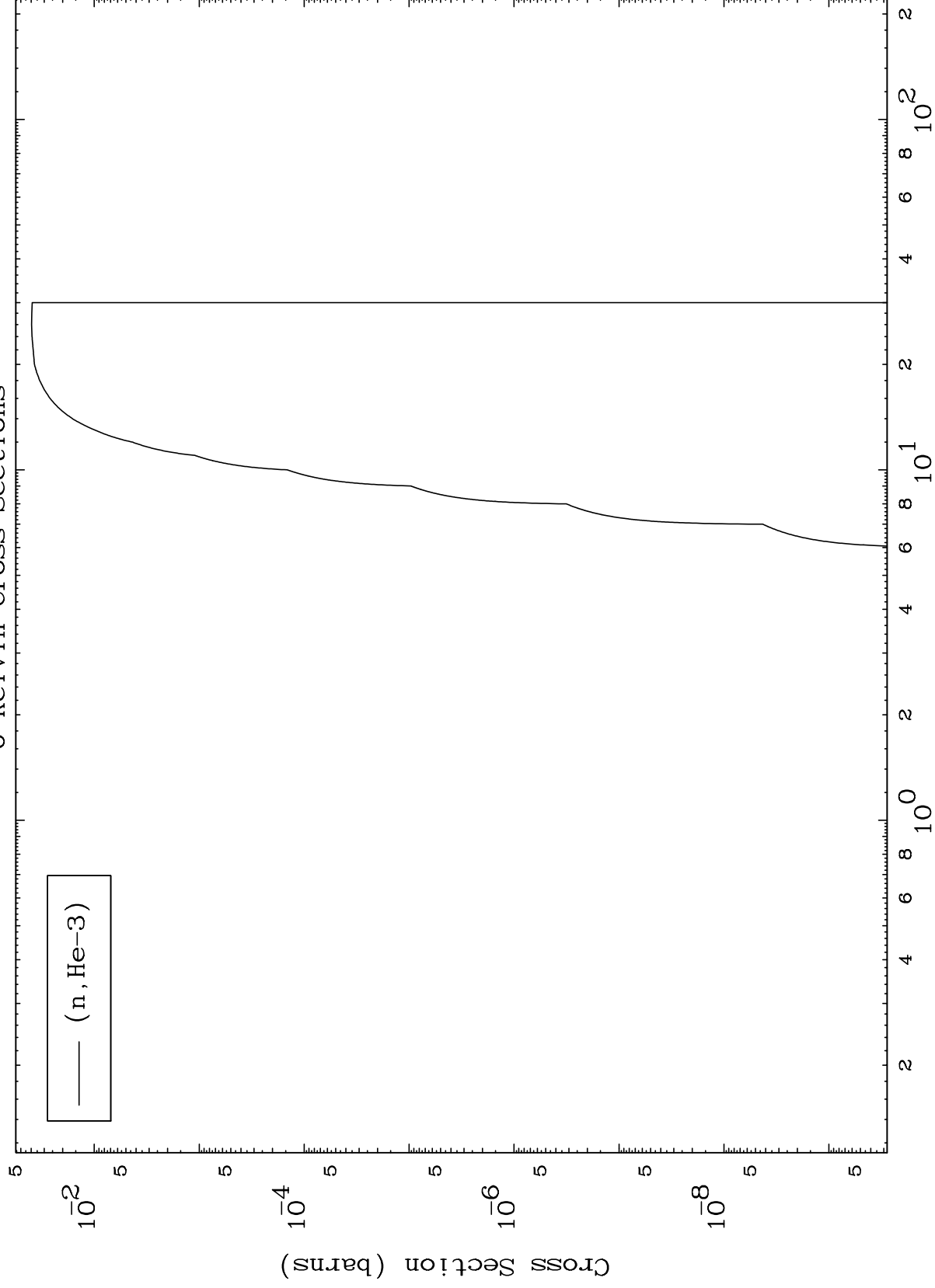
Incident Energy (MeV)

37-Rb-91

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37-Rb-91

(He-3,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

11

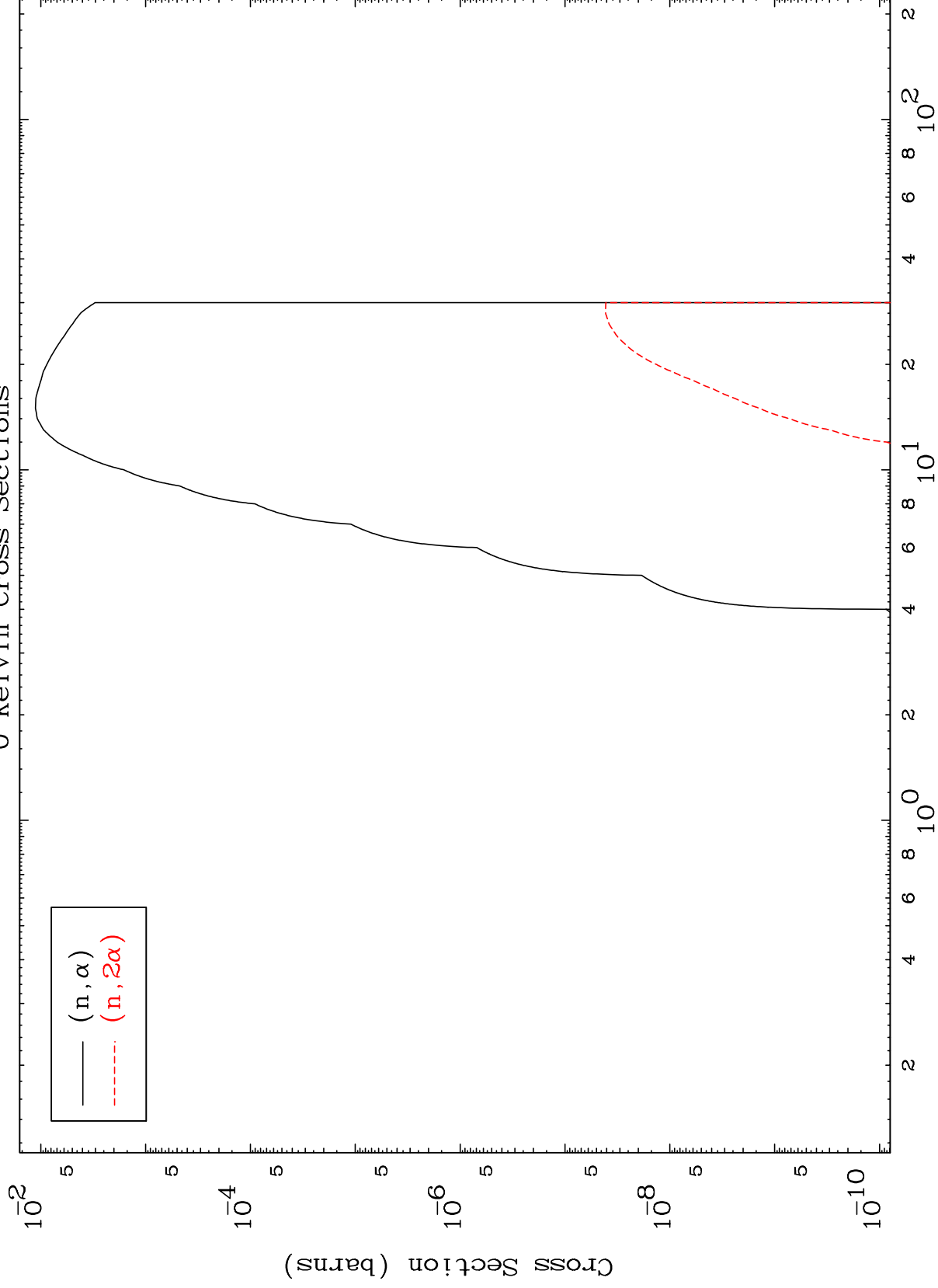
Incident Energy (MeV)

37-Rb-91

MAT 3743

37-Rb-91

(He-3, α) Levels
0 Kelvin Cross Sections



12

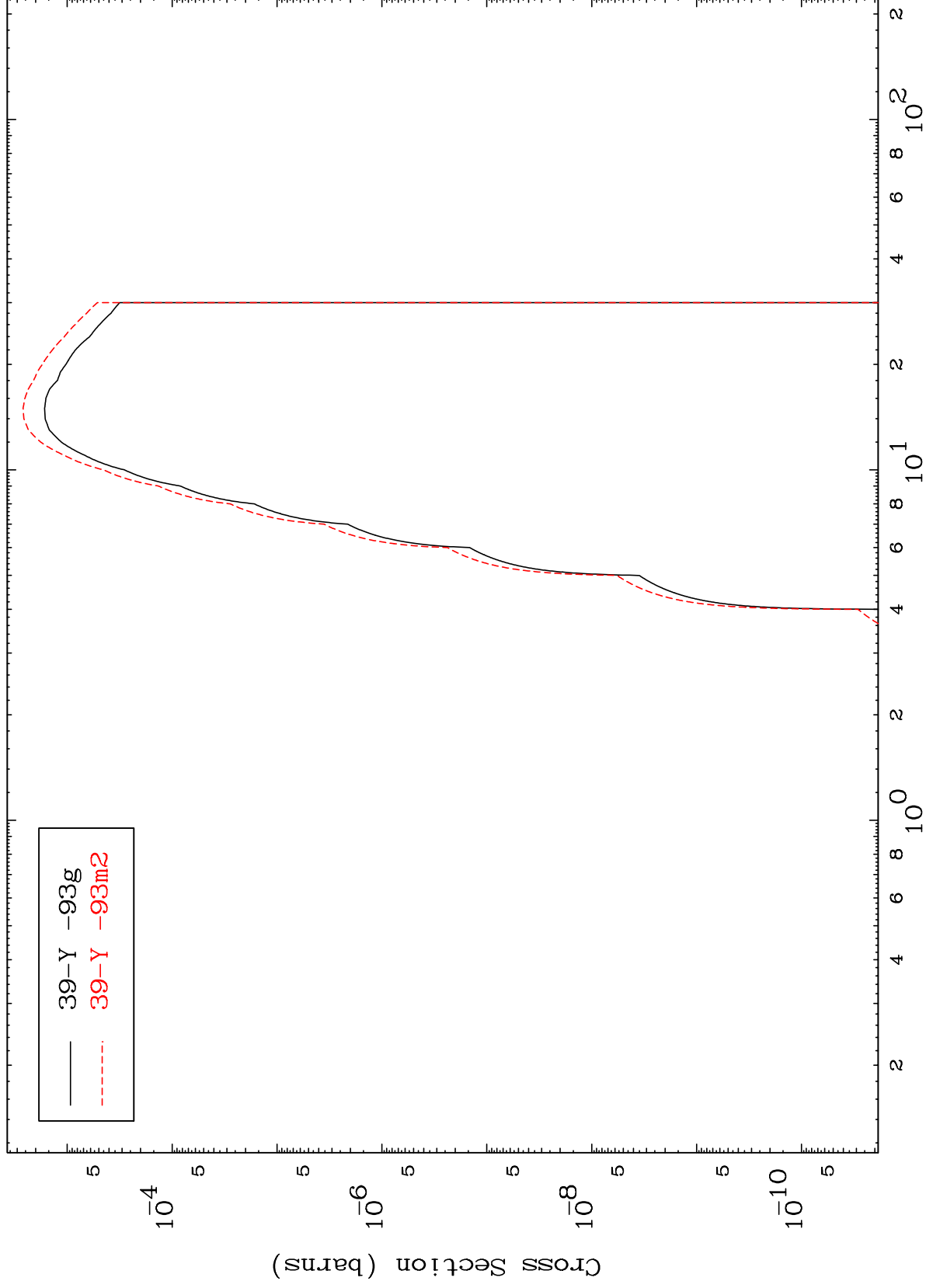
Incident Energy (MeV)

37-Rb-91

MAT 3743

37-Rb-91

Inelastic
Radionuclide Production Cross Section



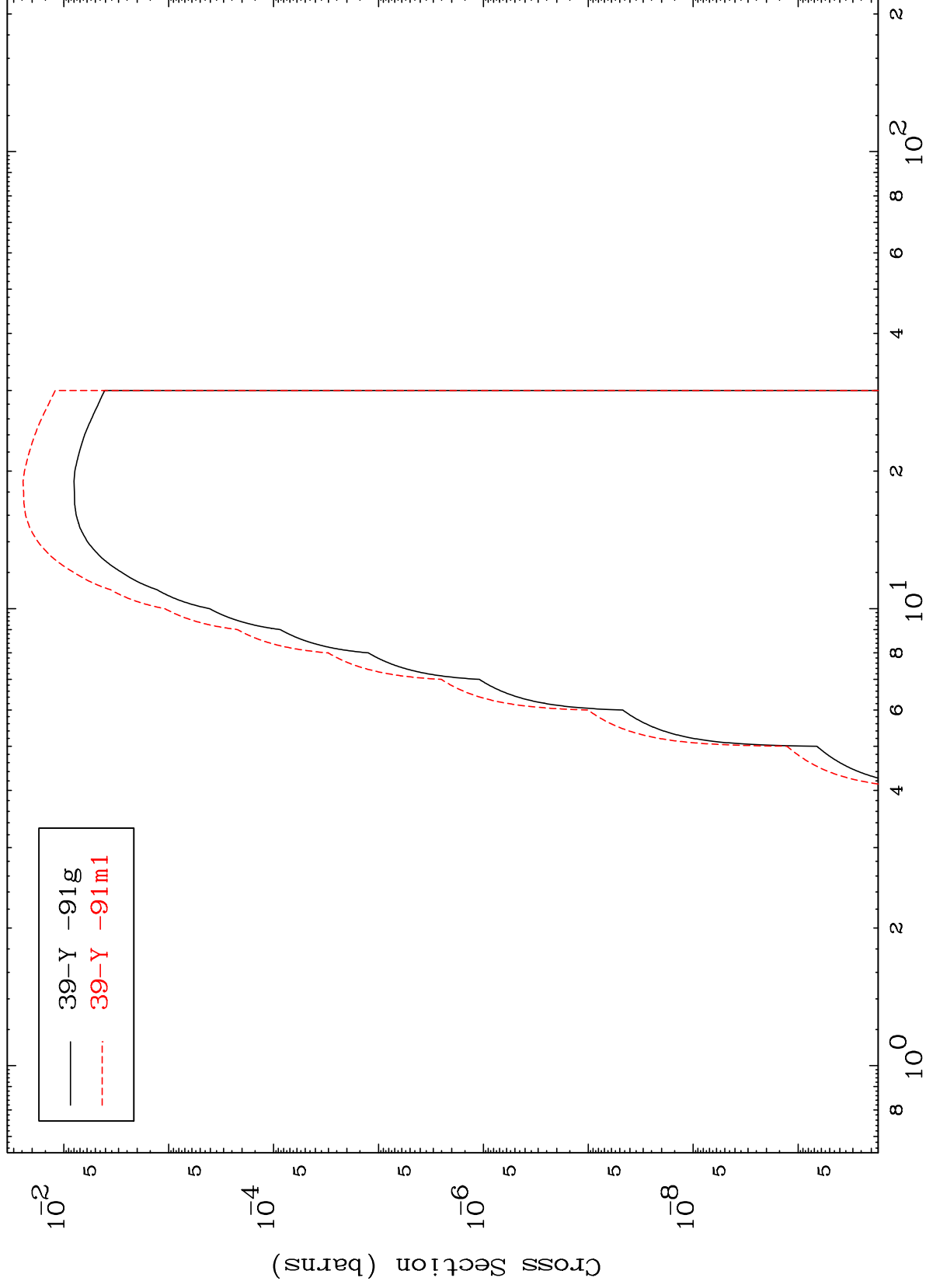
13

37-Rb-91

MAT 3743

37-Rb-91

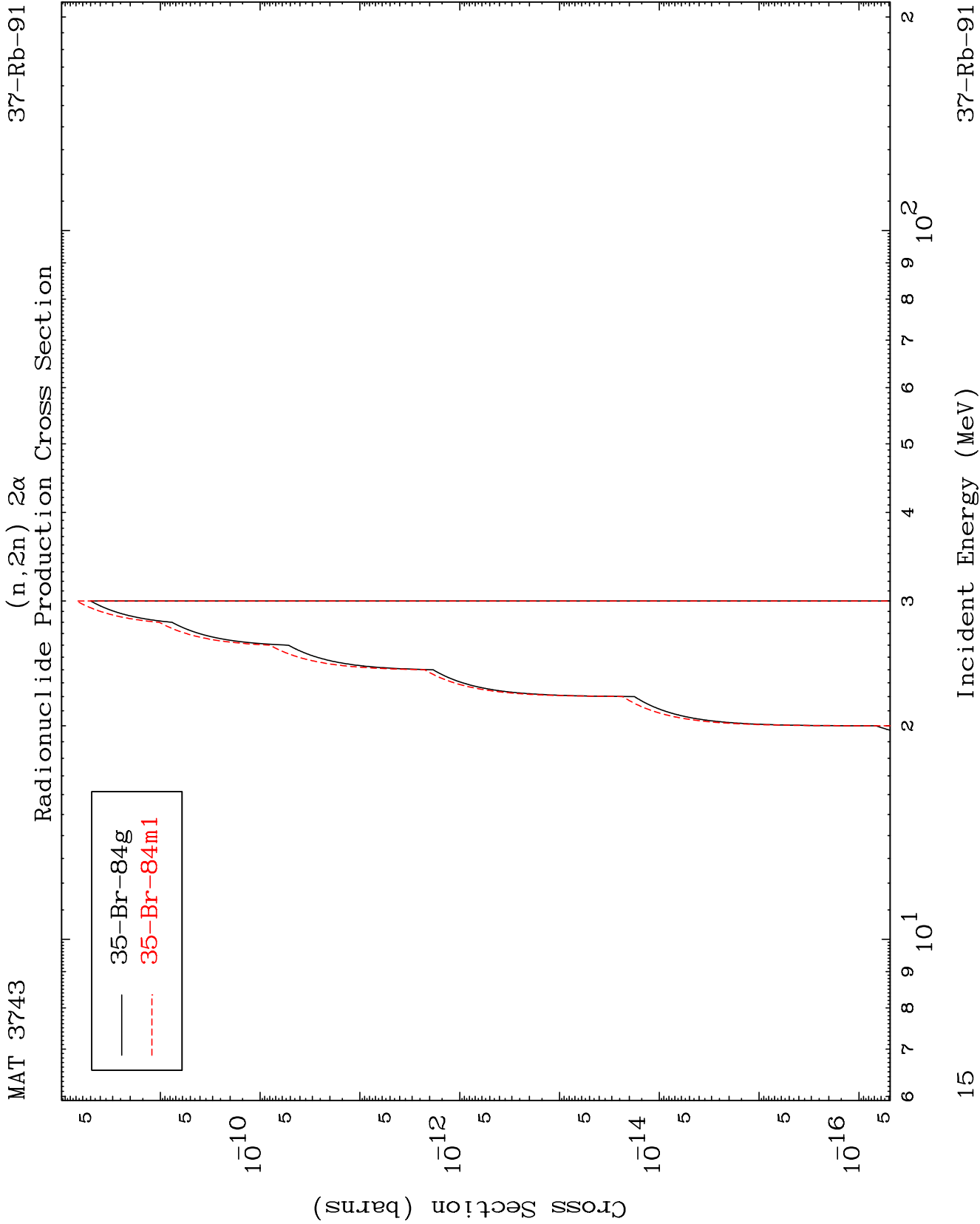
(n,3n)
Radionuclide Production Cross Section



37-Rb-91

Incident Energy (MeV)

14

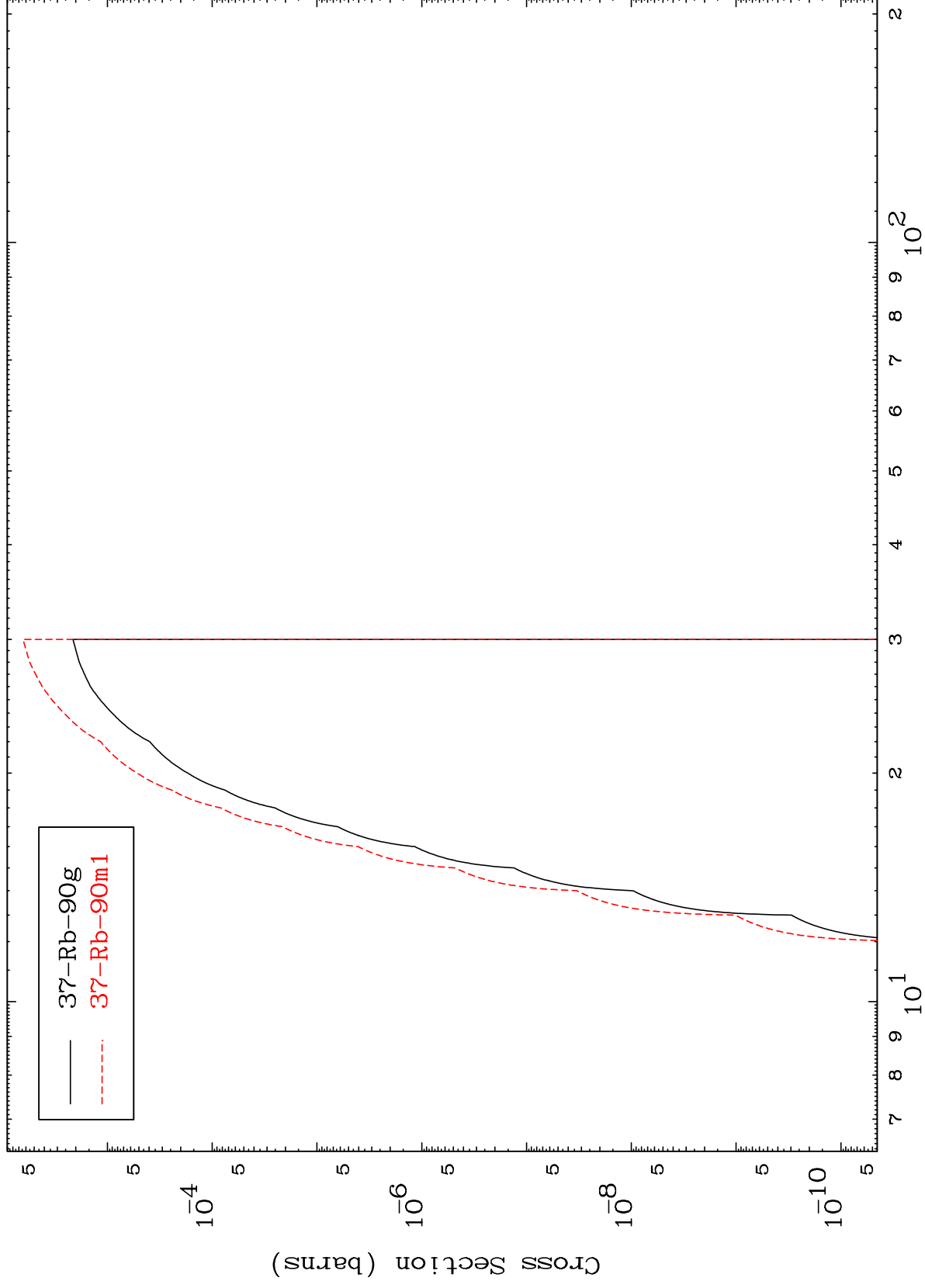


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(n,n') He-3

37-Rb-91

Radionuclide Production Cross Section



16

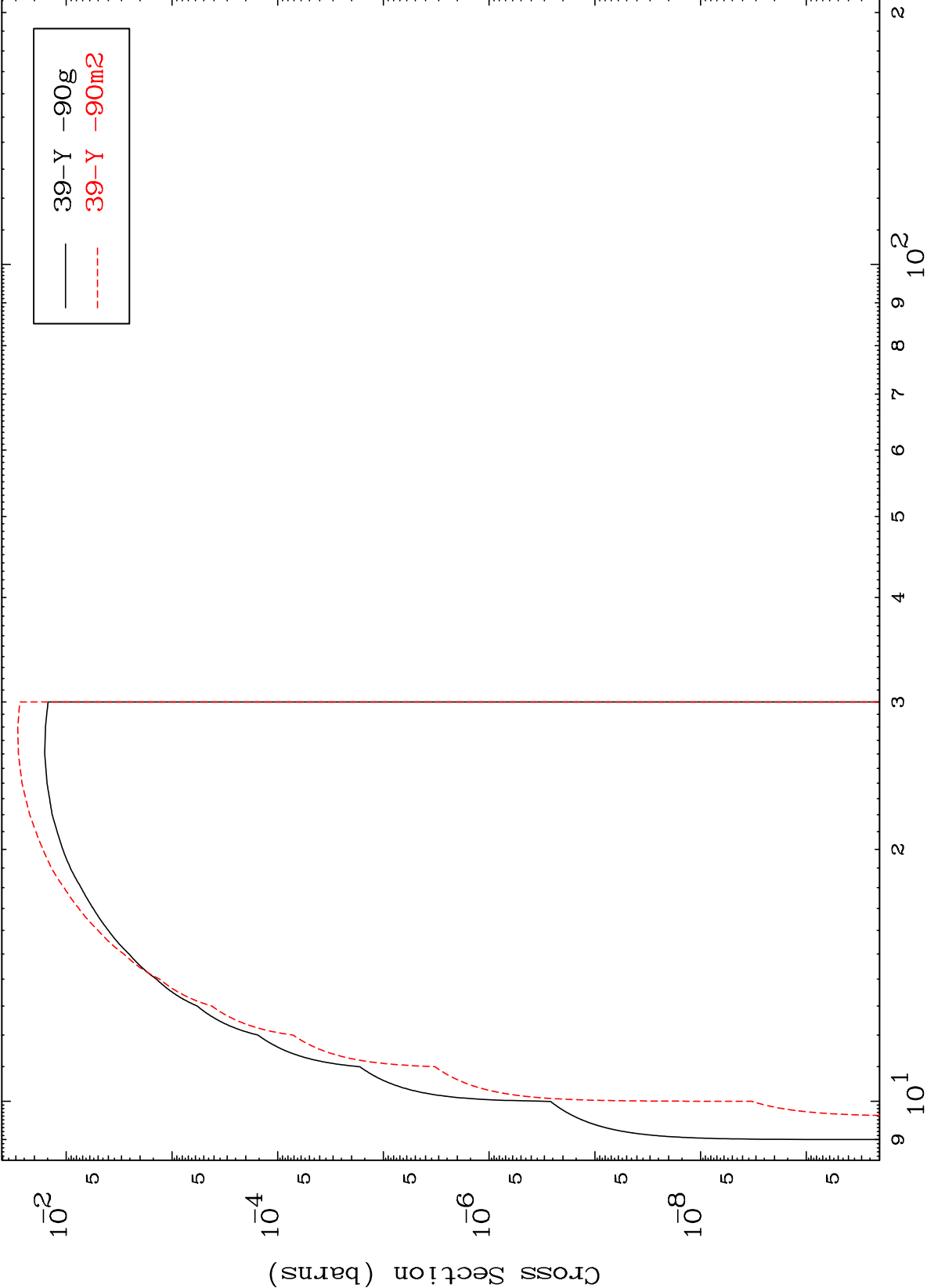
Incident Energy (MeV)

37-Rb-91

MAT 3743

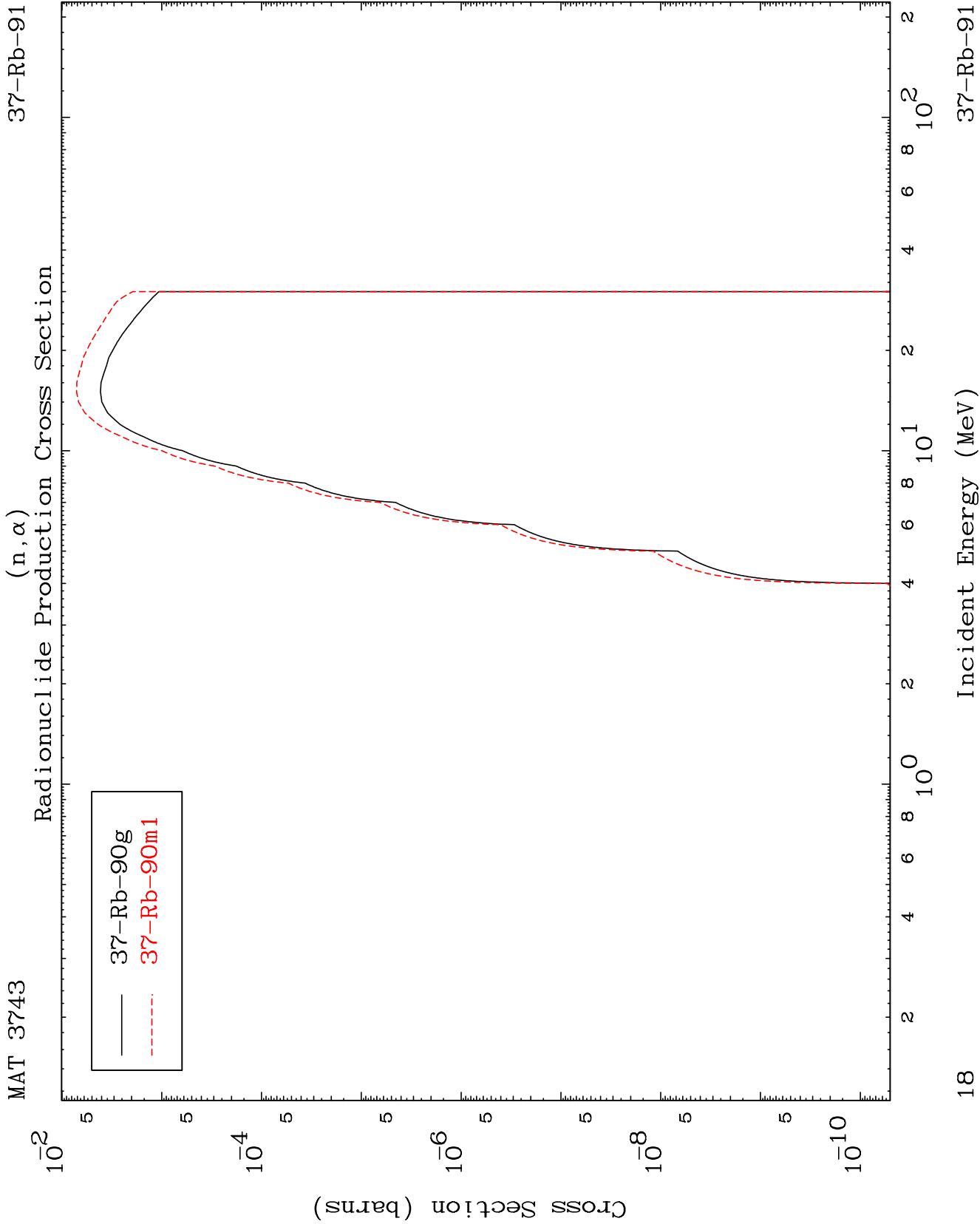
37-Rb-91

(n,4n)
Radionuclide Production Cross Section



Incident Energy (MeV)

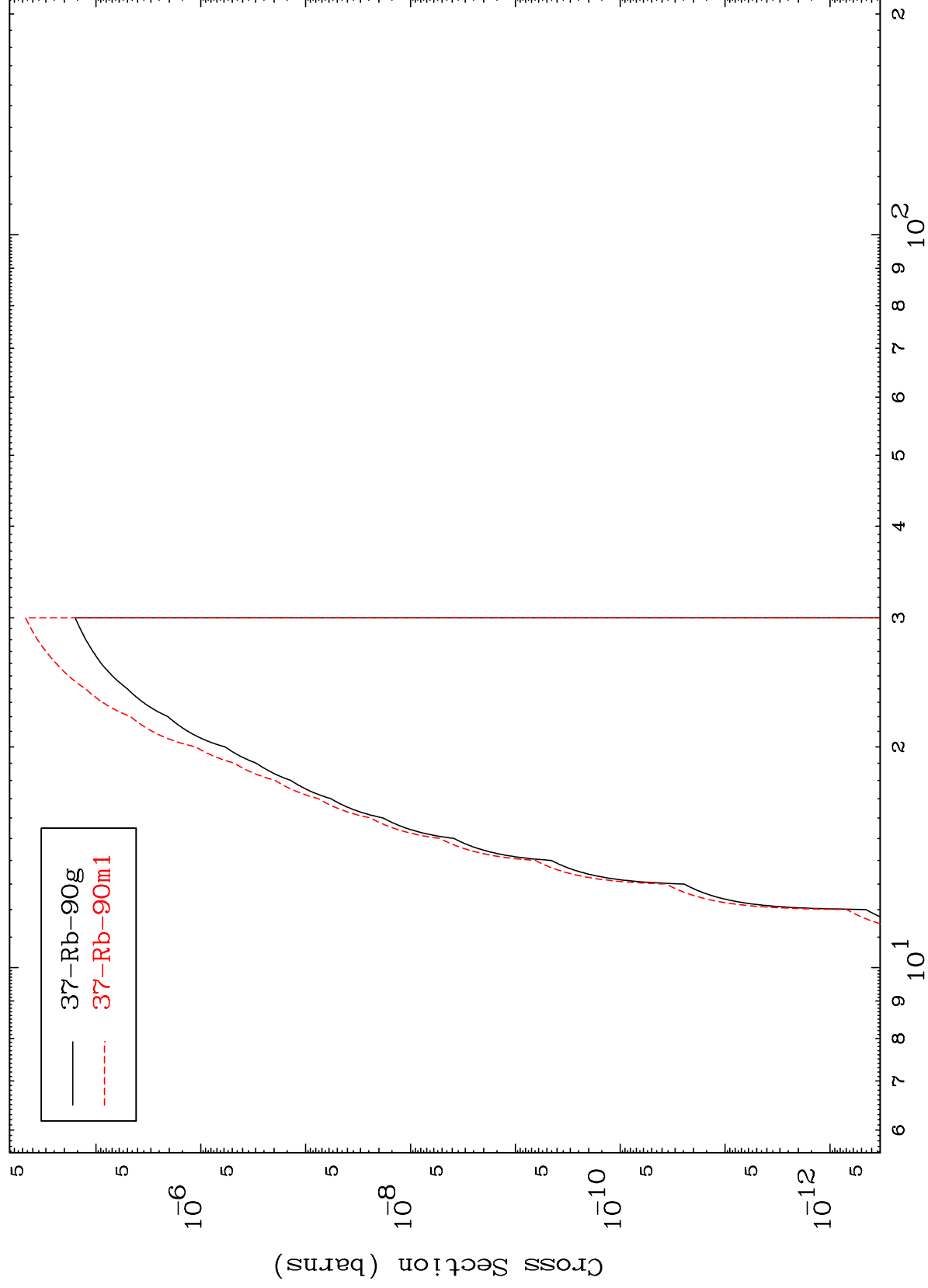
37-Rb-91



MAT 3743

37-Rb-91

(n,p) t
Radionuclide Production Cross Section



37-Rb-91

Incident Energy (MeV)

19