

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

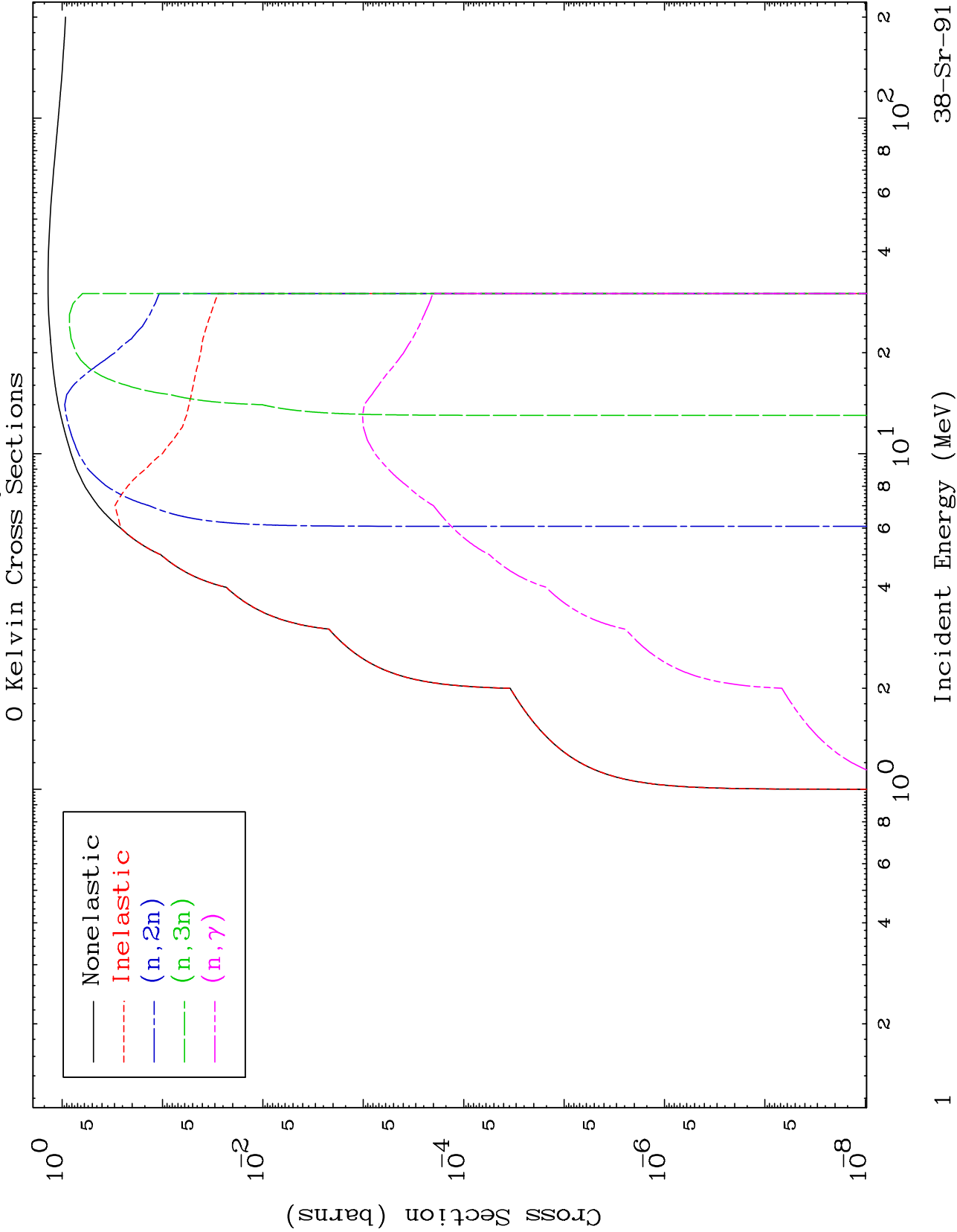
Web:redcullen1.net/HOMEPAGE.NEW

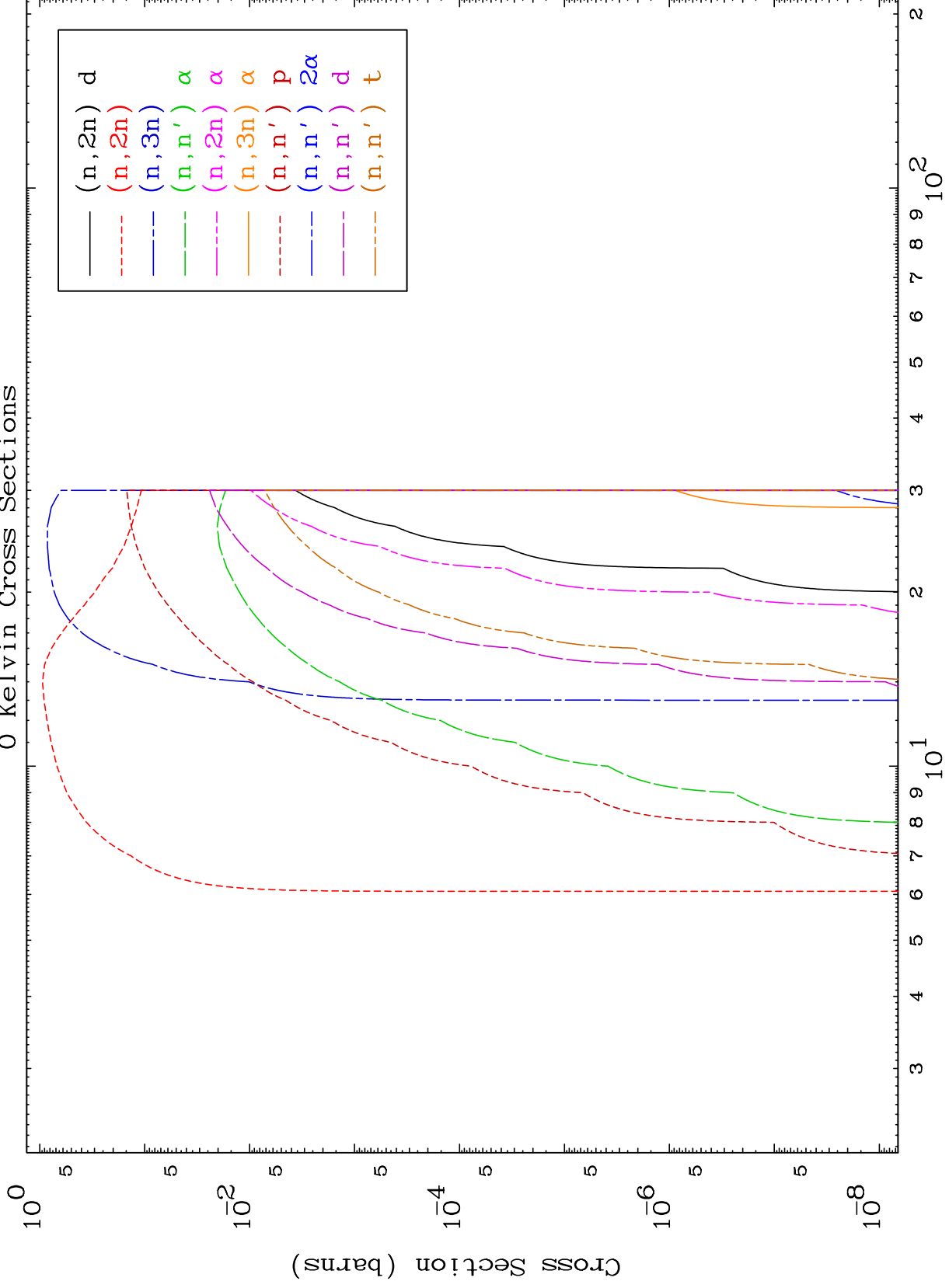
Press Mouse Button to Start

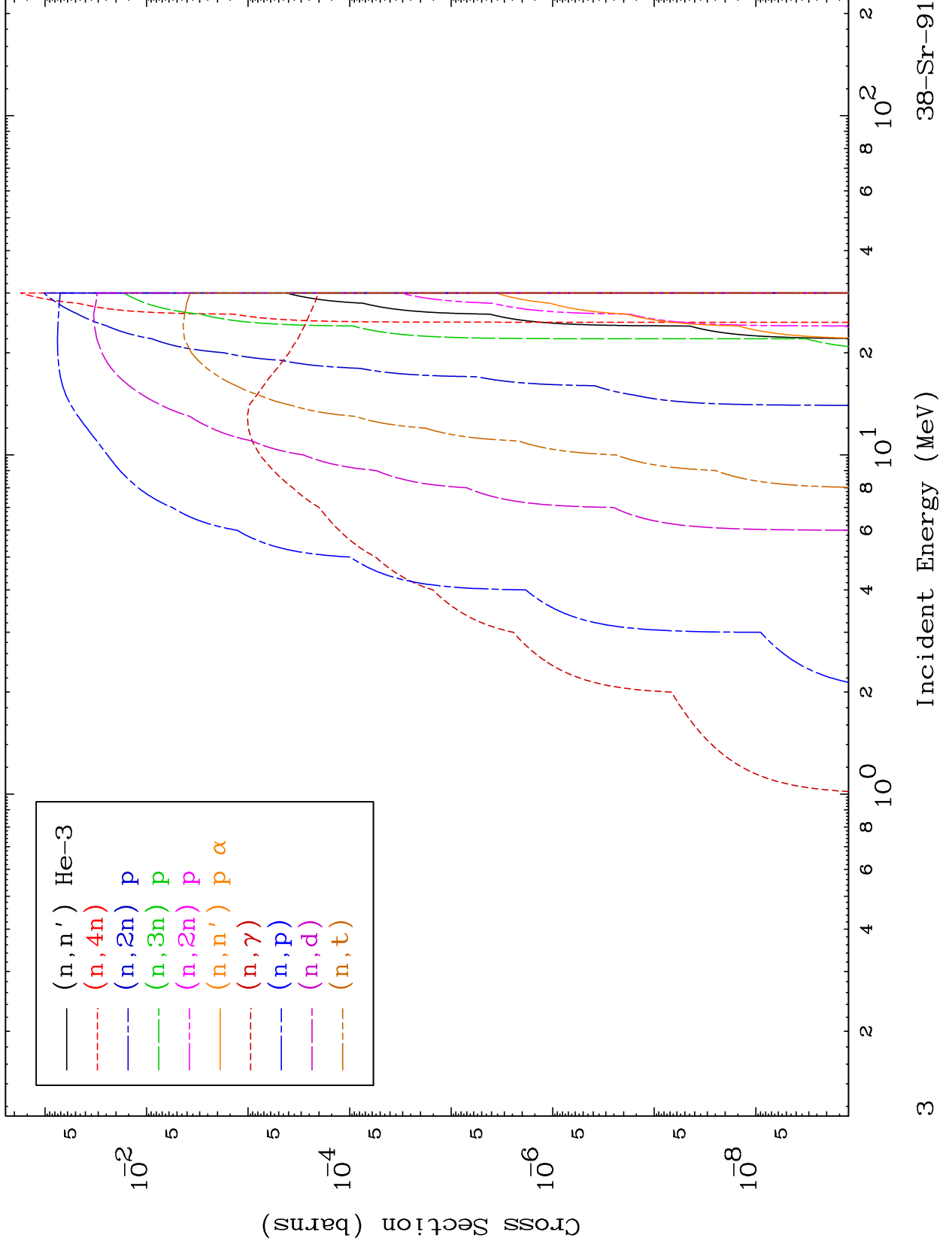
MAT 3846

Proton Major

38-Sr-91



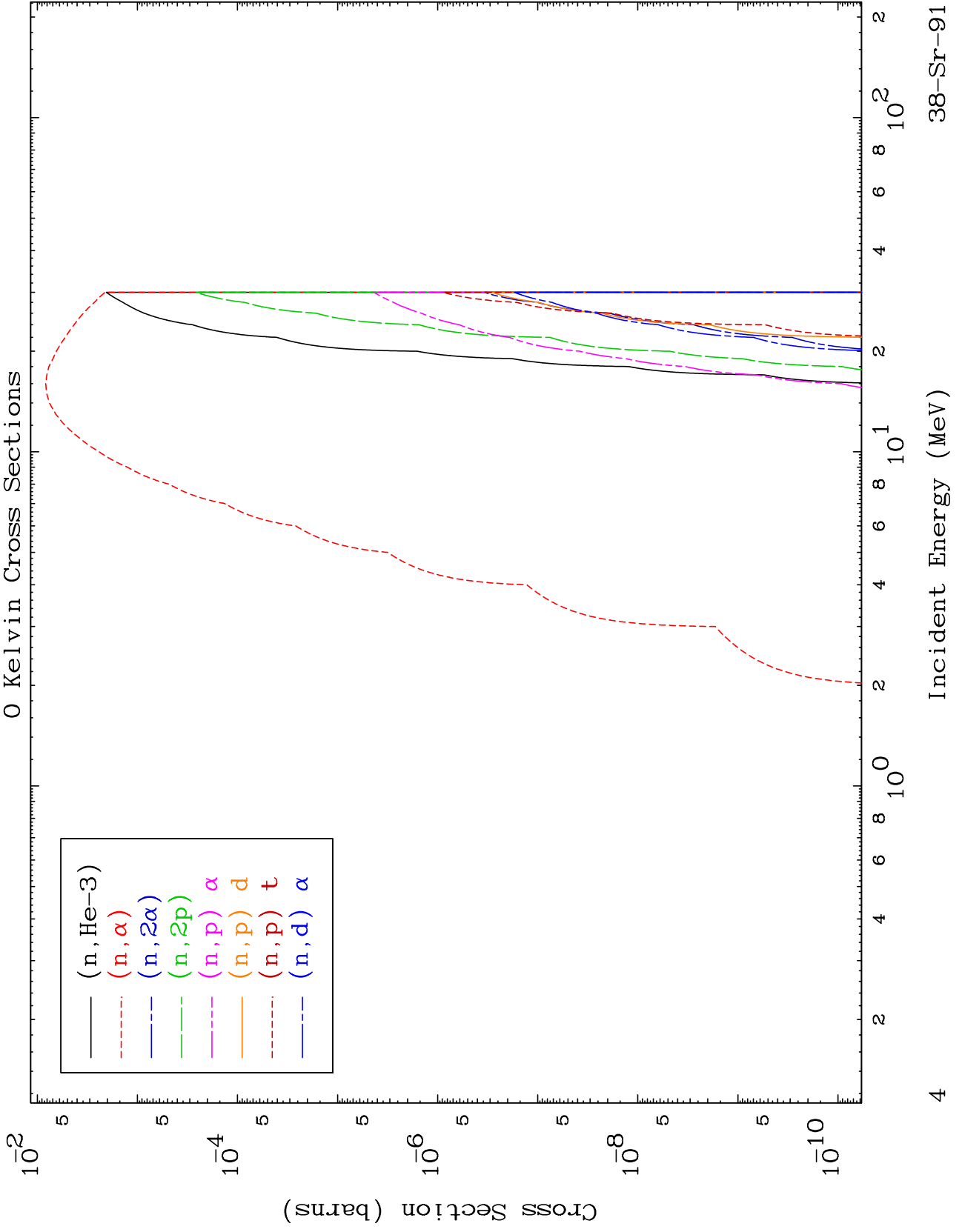


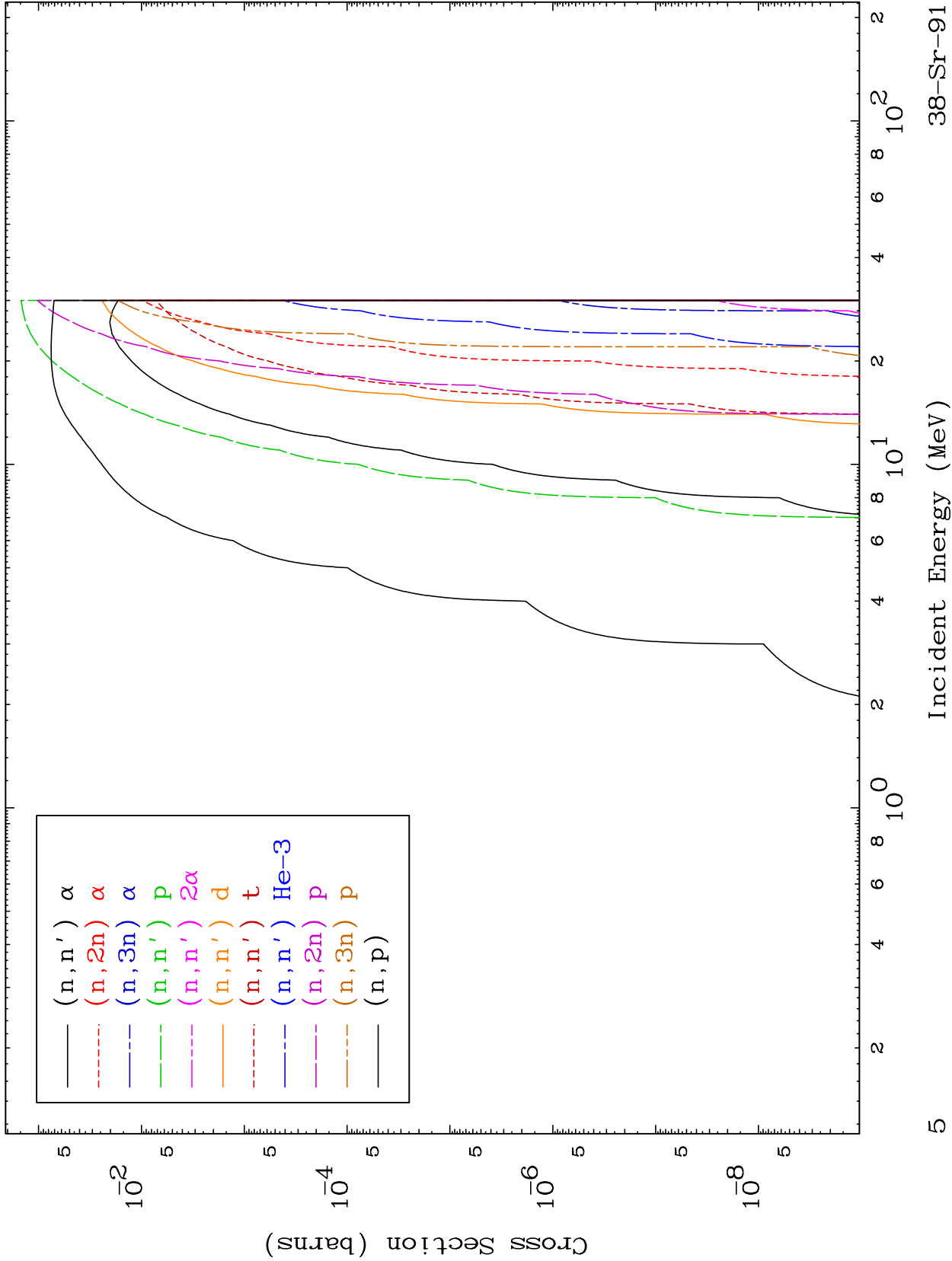


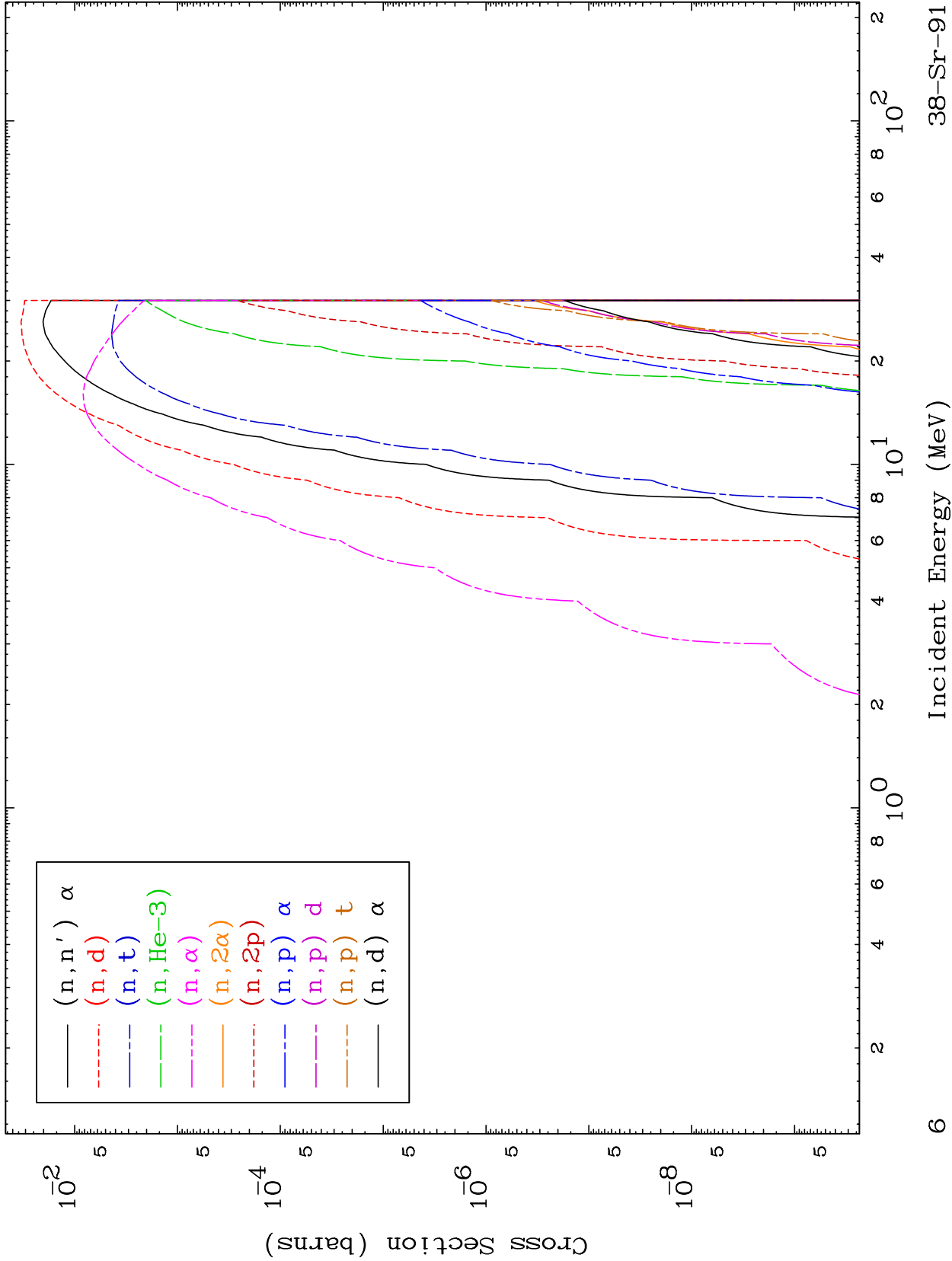
MAT 3846

Proton Neutron Absorption
0 Kelvin Cross Sections

38-Sr-91



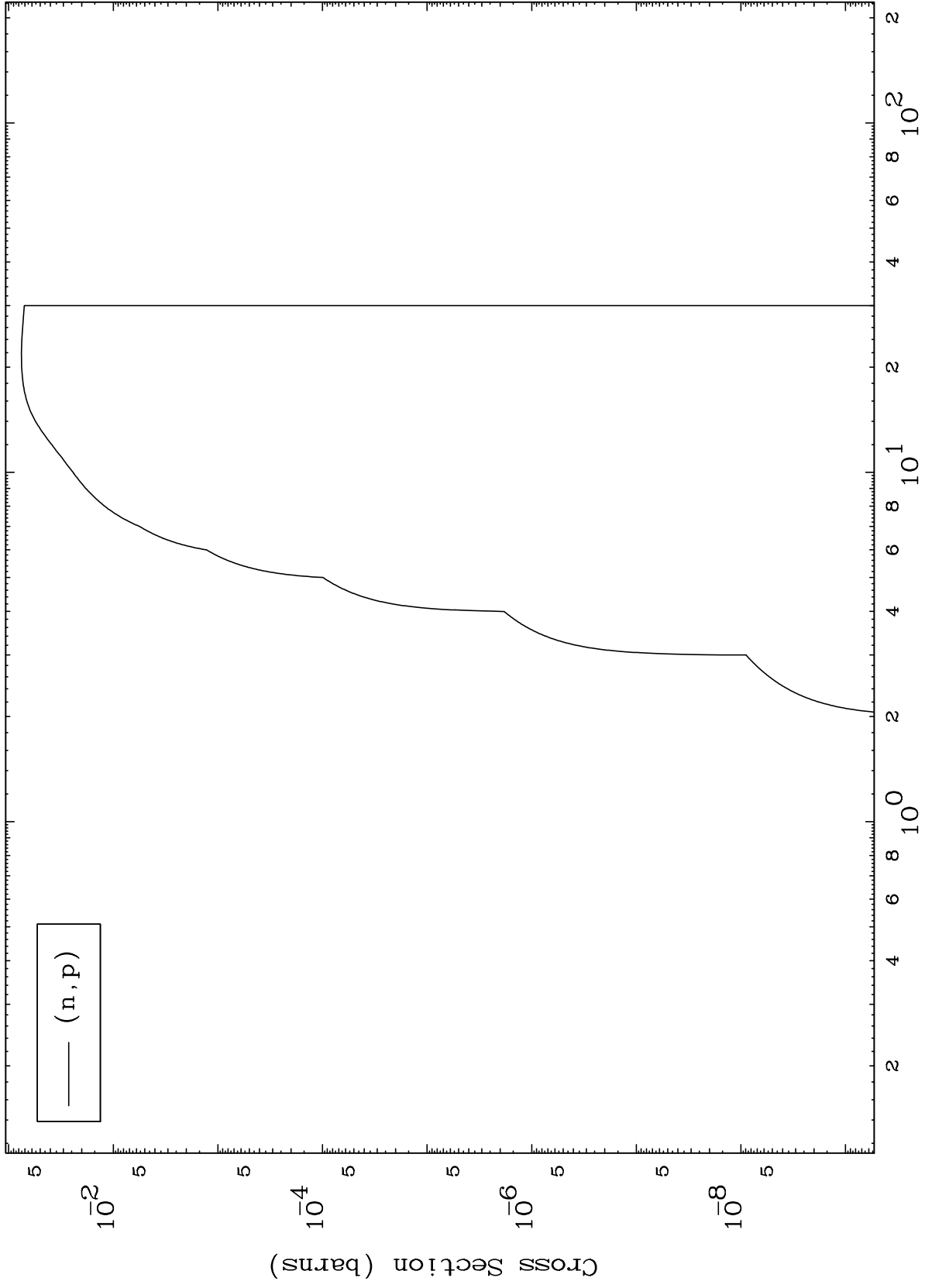




MAT 3846

(p,p) Levels
0 Kelvin Cross Sections

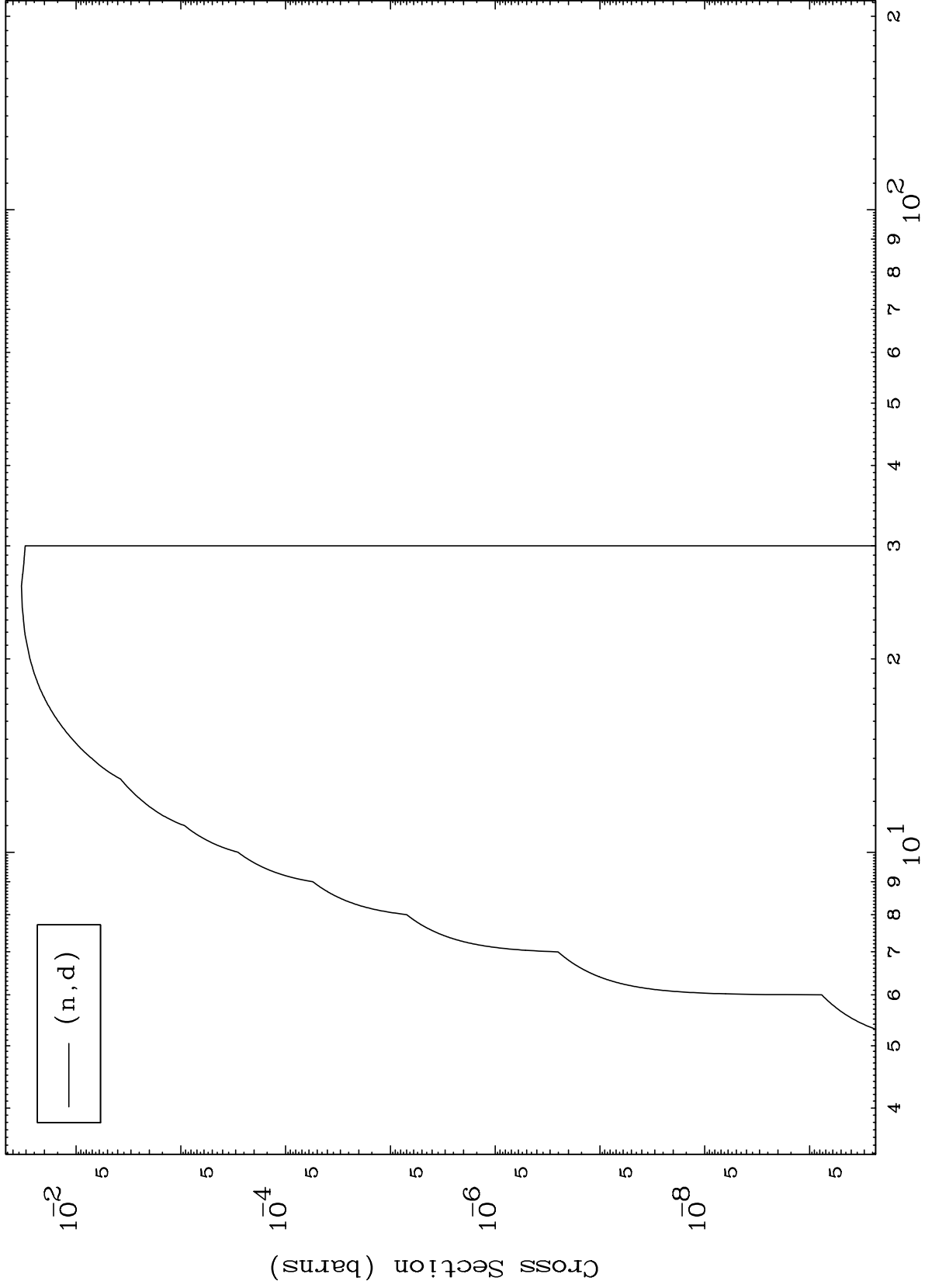
38-Sr-91



MAT 3846

(p,d) Levels
0 Kelvin Cross Sections

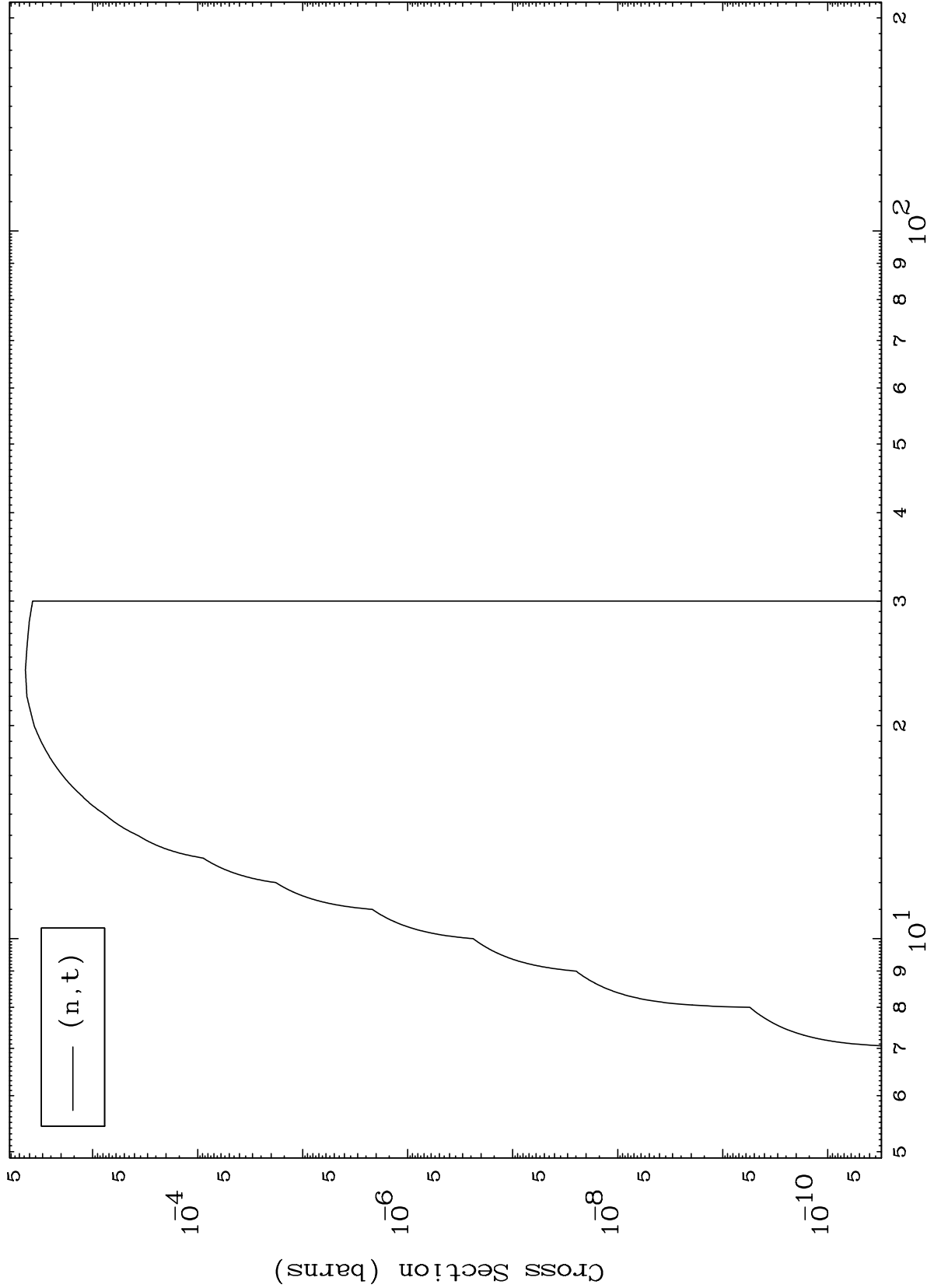
38-Sr-91



MAT 3846

(p,t) Levels
0 Kelvin Cross Sections

38-Sr-91



(n,t)

9

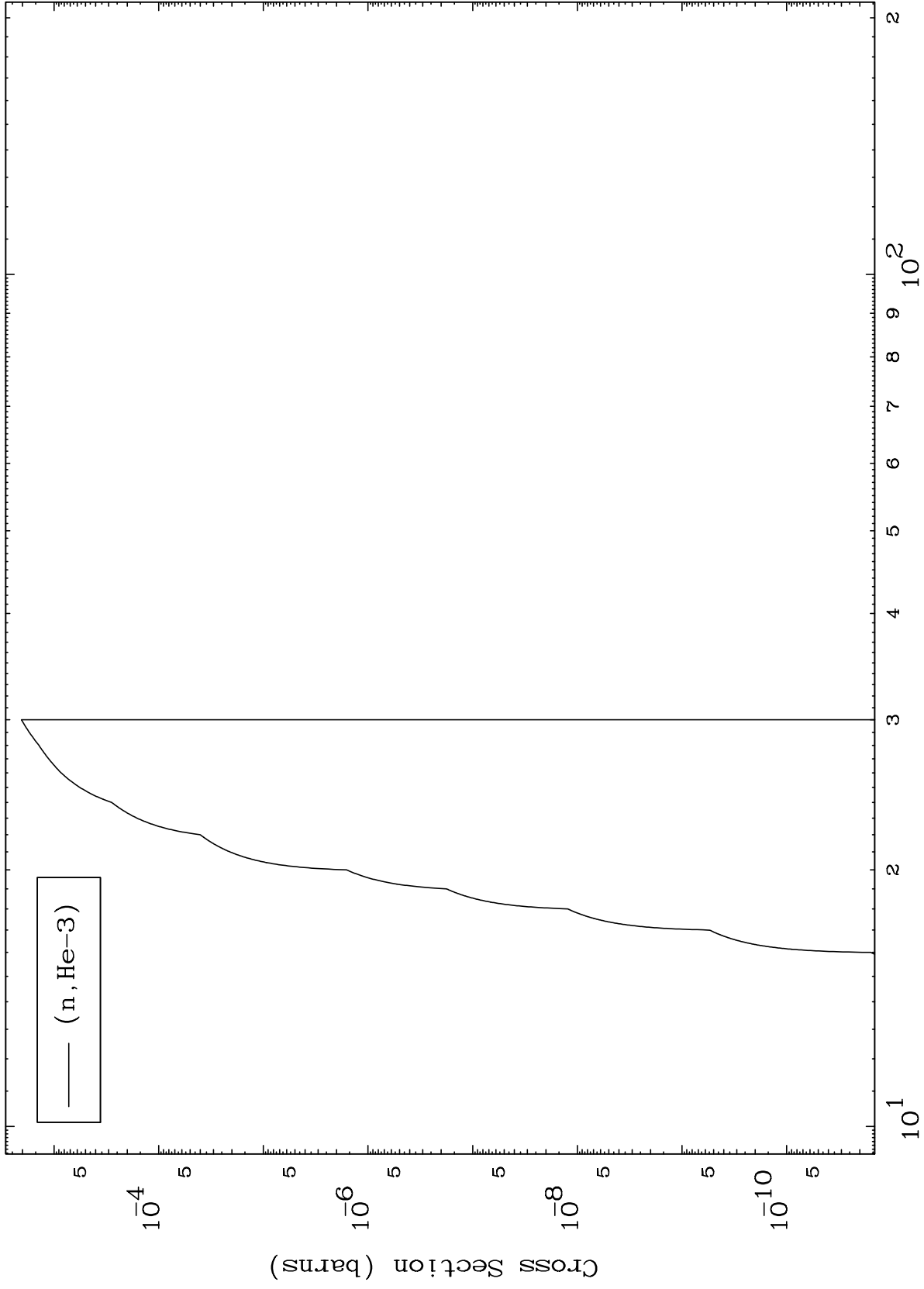
Incident Energy (MeV)

38-Sr-91

MAT 3846

38-Sr-91

(p,He3) Levels
0 Kelvin Cross Sections



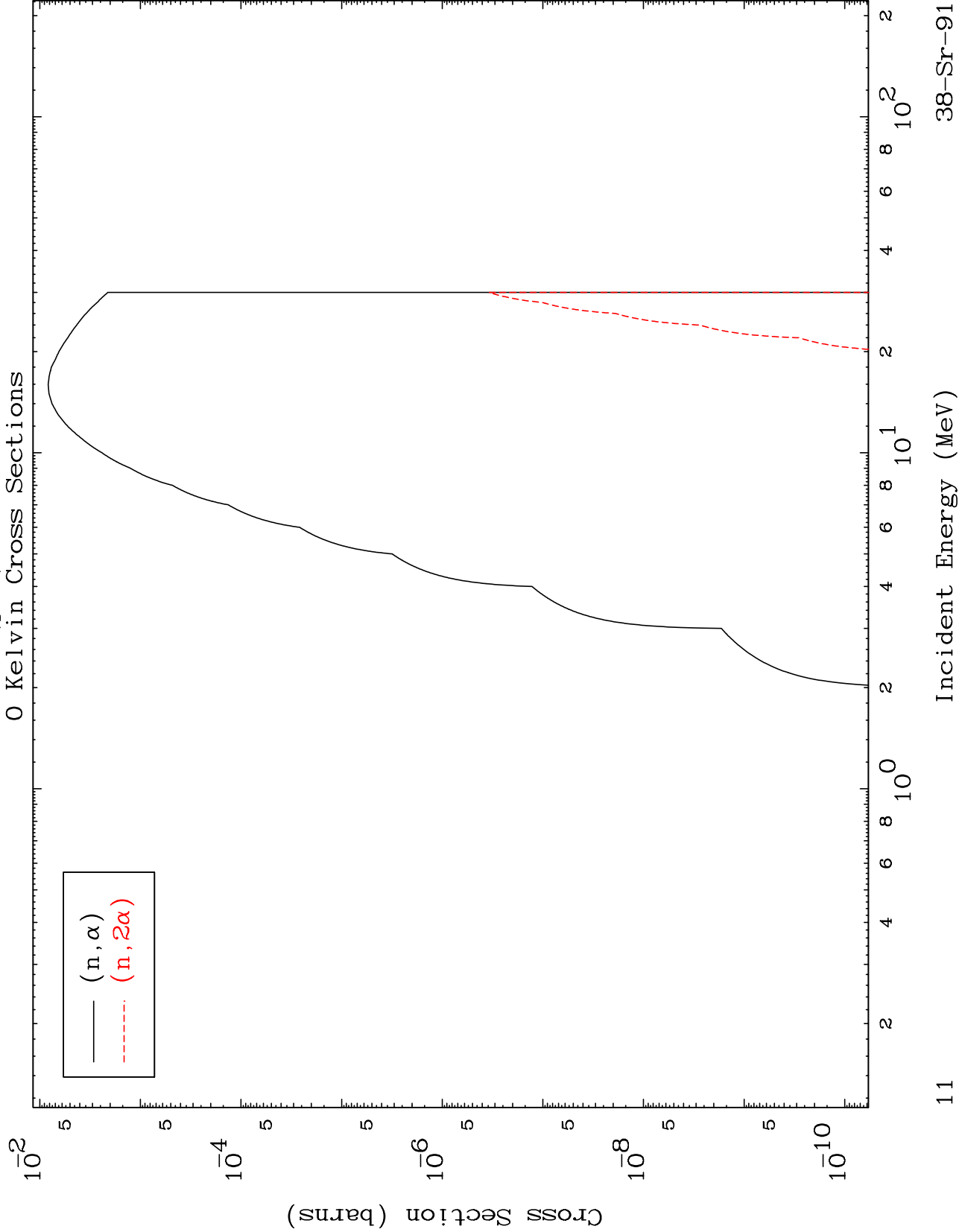
38-Sr-91

Incident Energy (MeV)

MAT 3846

(p, α) Levels

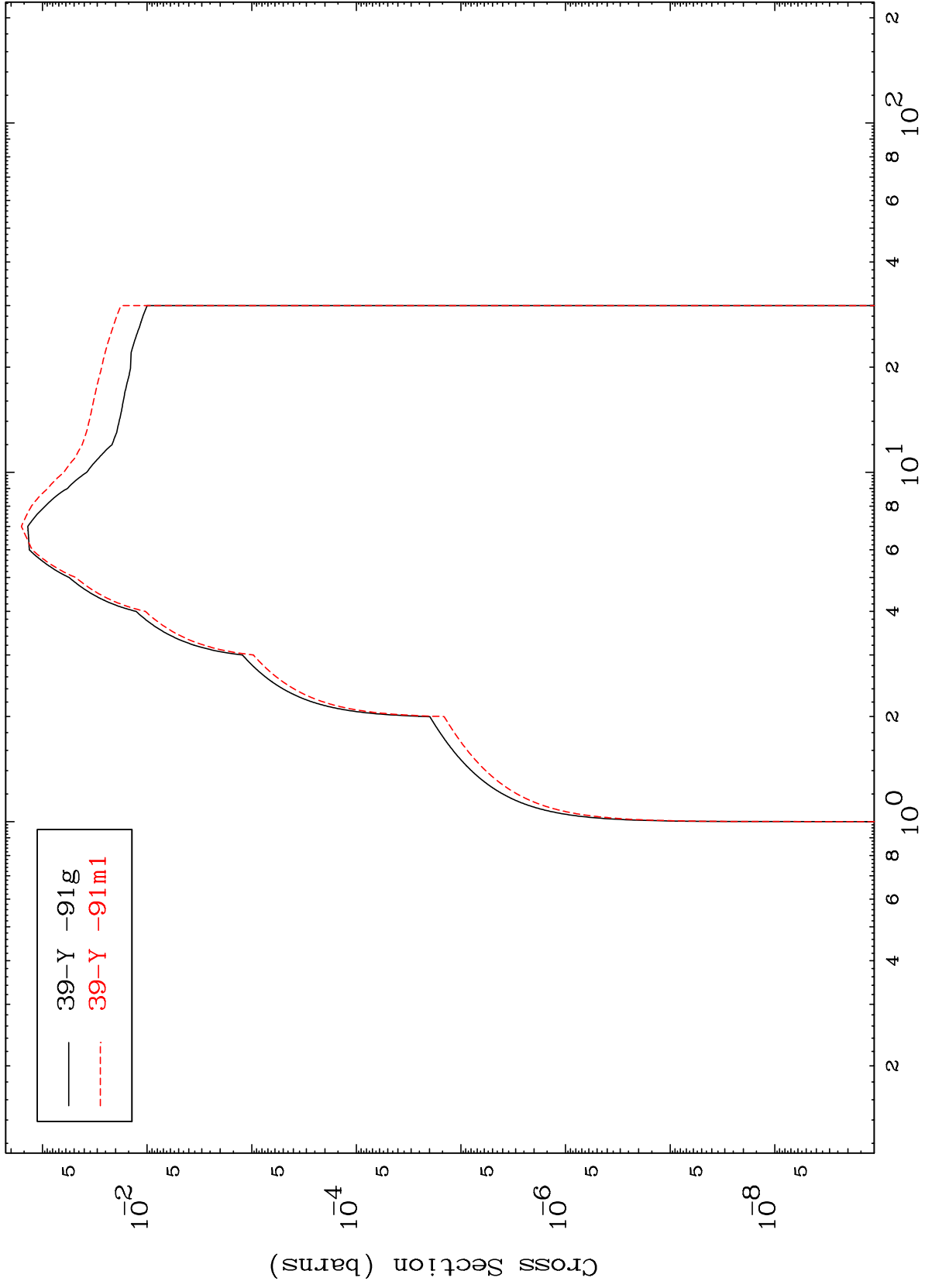
³⁸Sr-91



MAT 3846

38-Sr-91

Inelastic
Radionuclide Production Cross Section



12

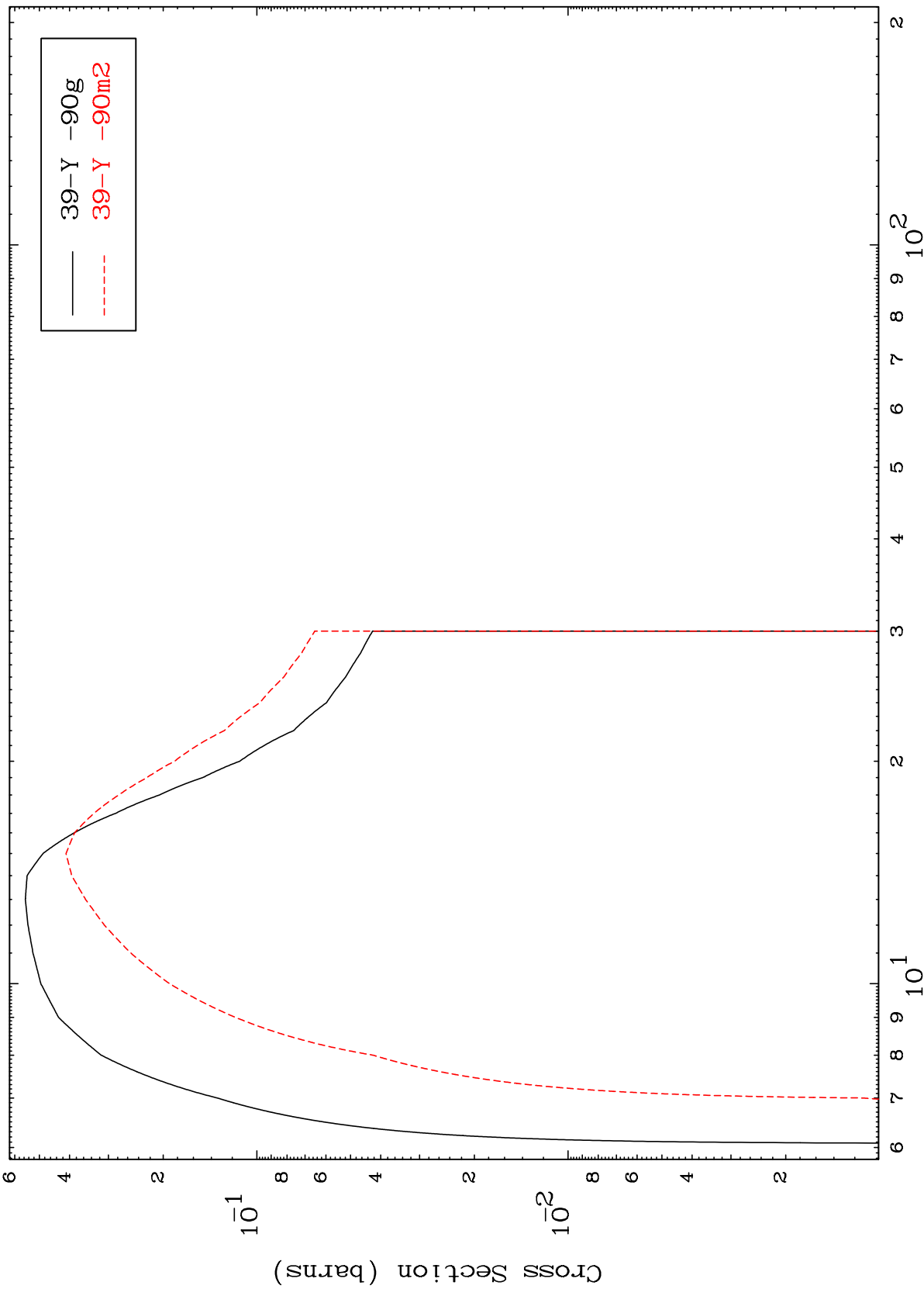
38-Sr-91

Incident Energy (MeV)

MAT 3846

38-Sr-91

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

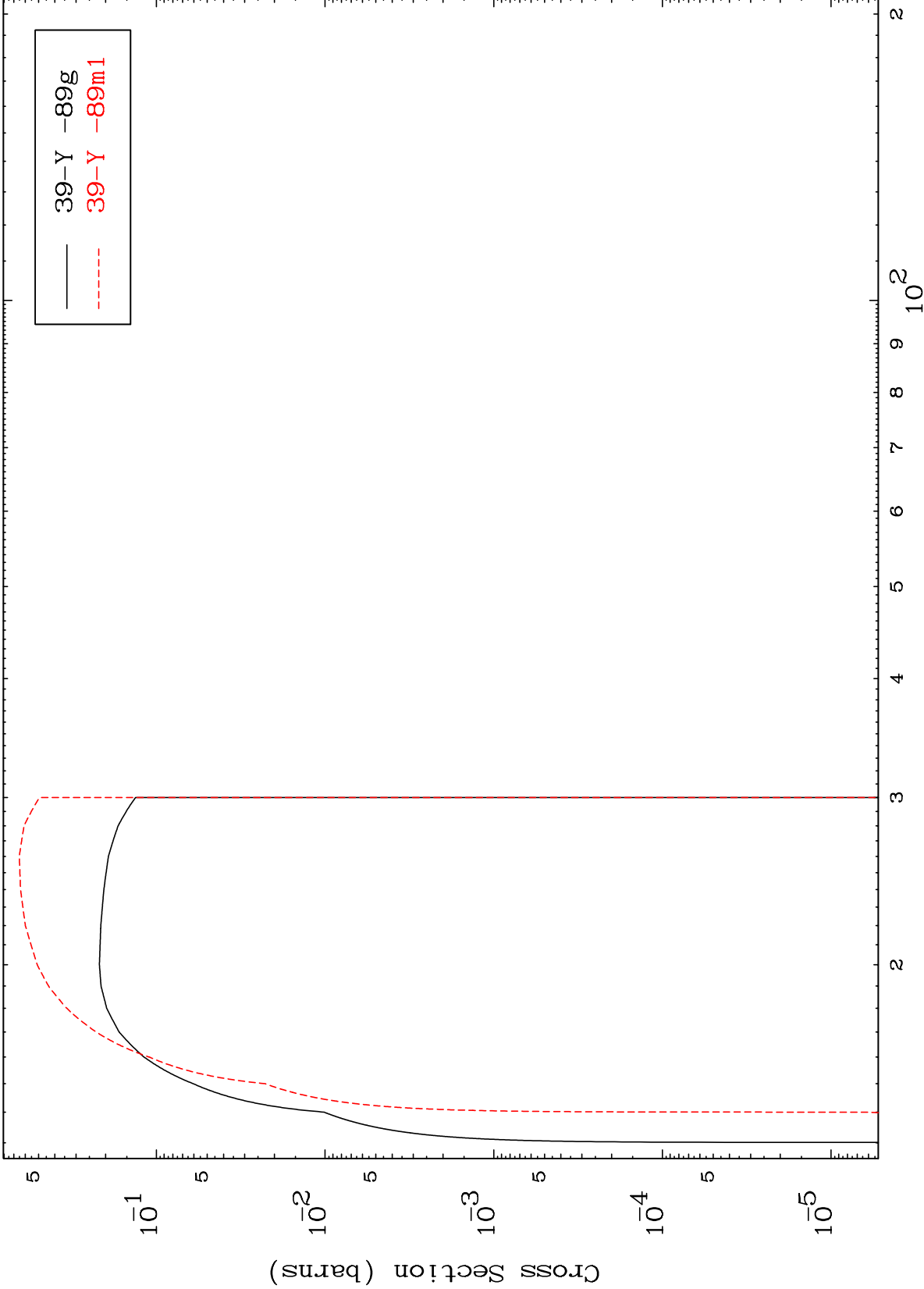
38-Sr-91

MAT 3846

(n,3n)

38-Sr-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

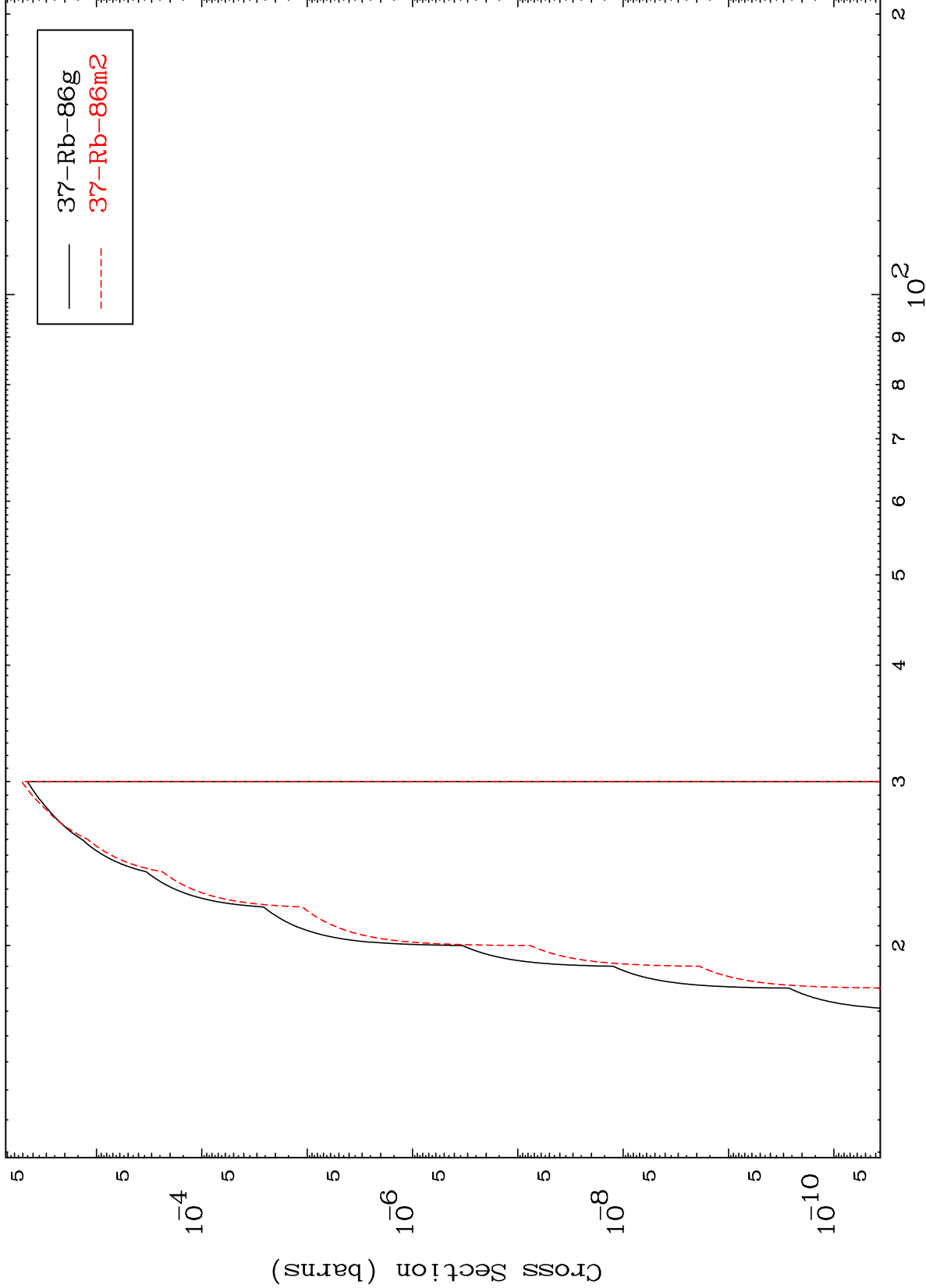
38-Sr-91

MAT 3846

$(n,2n) \alpha$

38-Sr-91

Radionuclide Production Cross Section



15

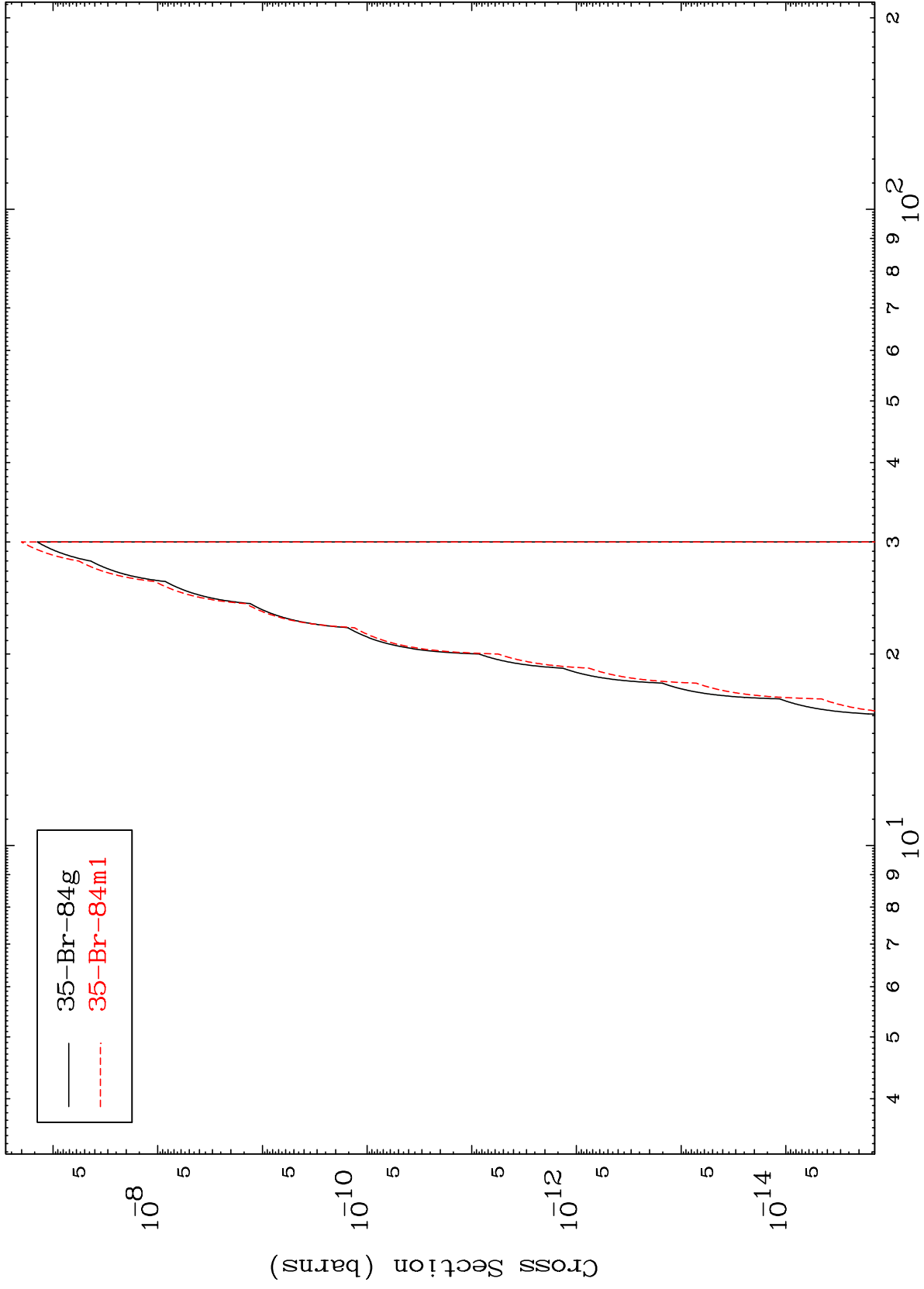
Incident Energy (MeV)

38-Sr-91

MAT 3846

38-Sr-91

(n,2α)
Radionuclide Production Cross Section



16

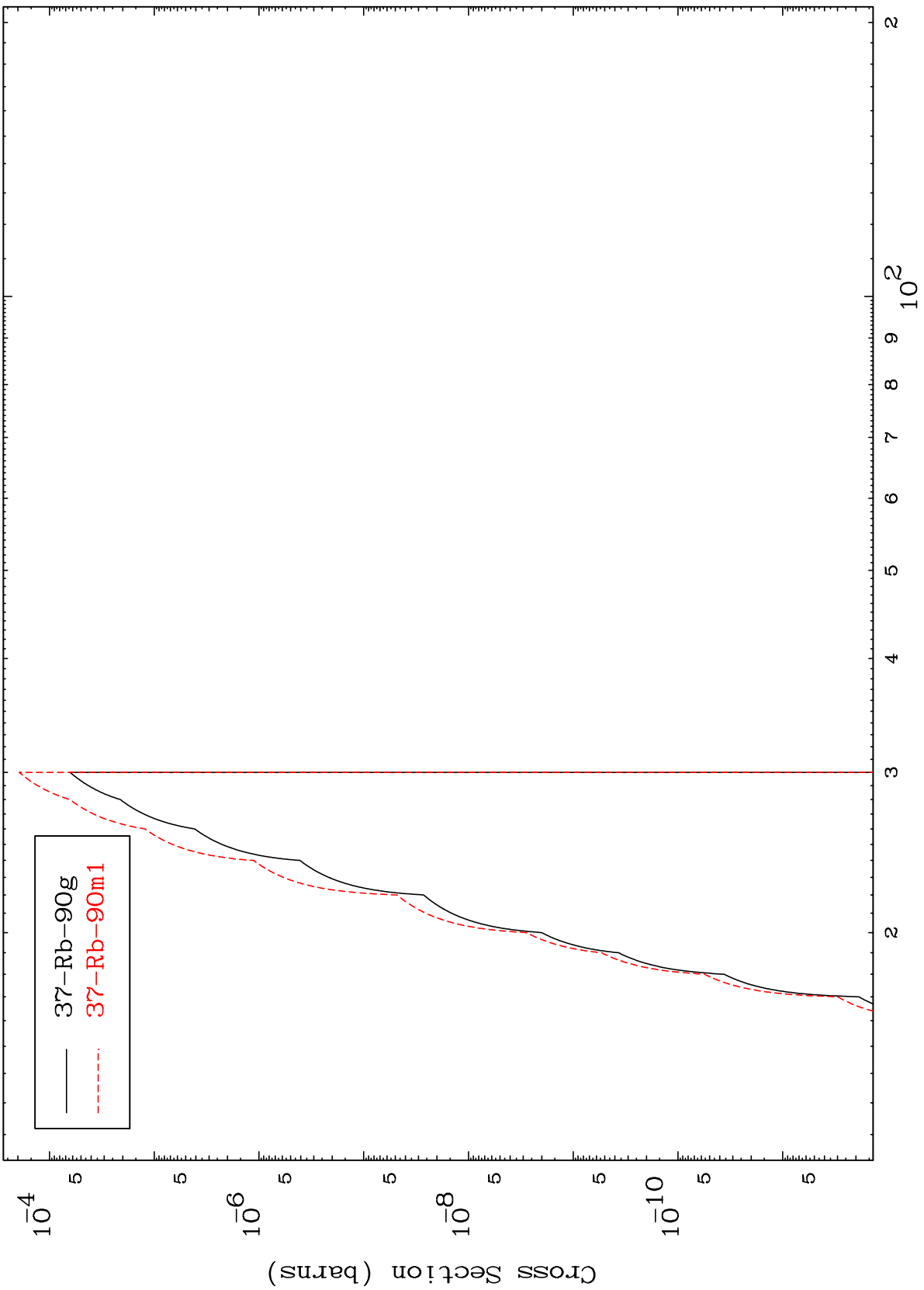
38-Sr-91

Incident Energy (MeV)

MAT 3846

38-Sr-91

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

38-Sr-91