

Program EVALPLOT
(Version 2021-1)

by

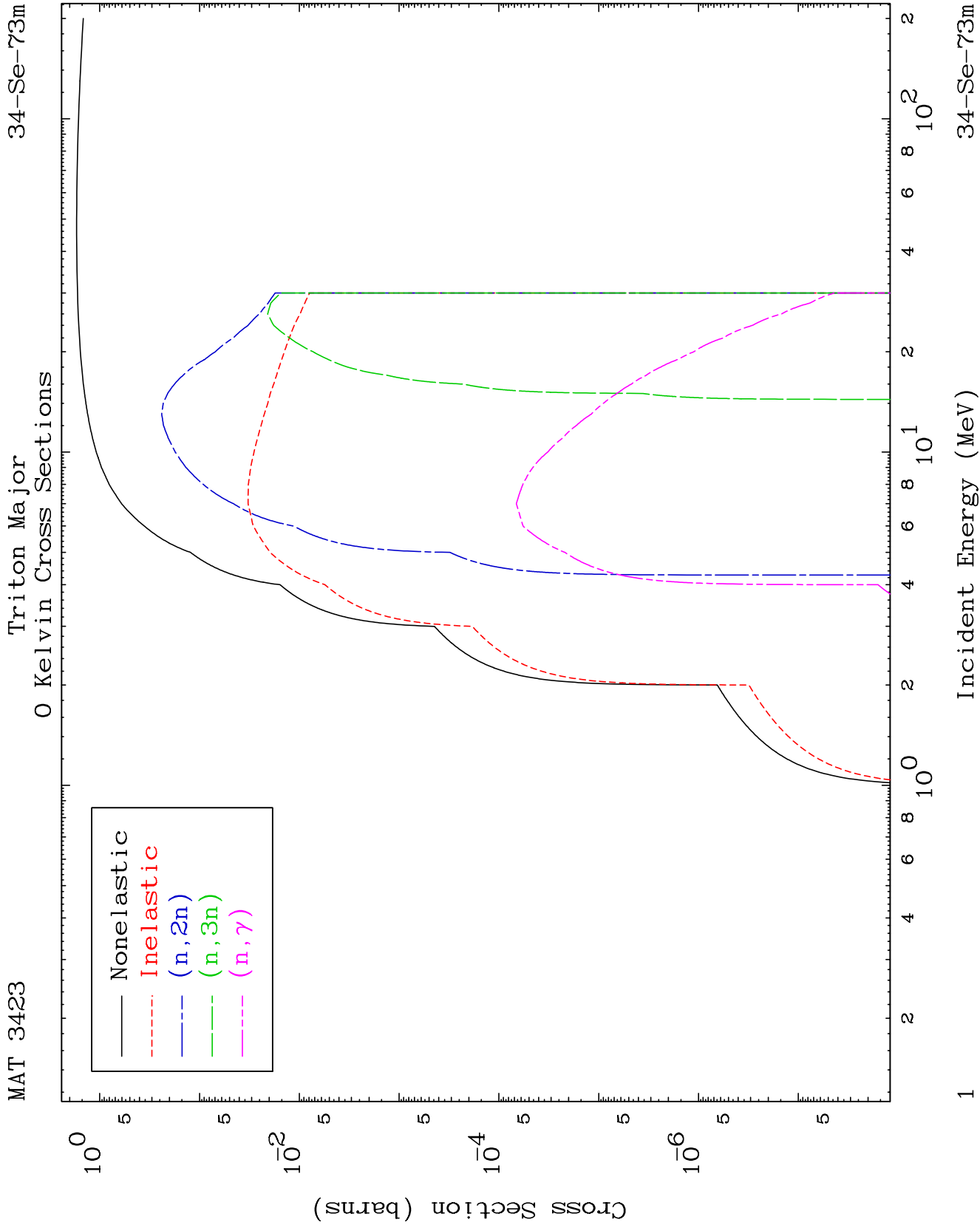
Dermott E. Cullen
(Present Contact Information)

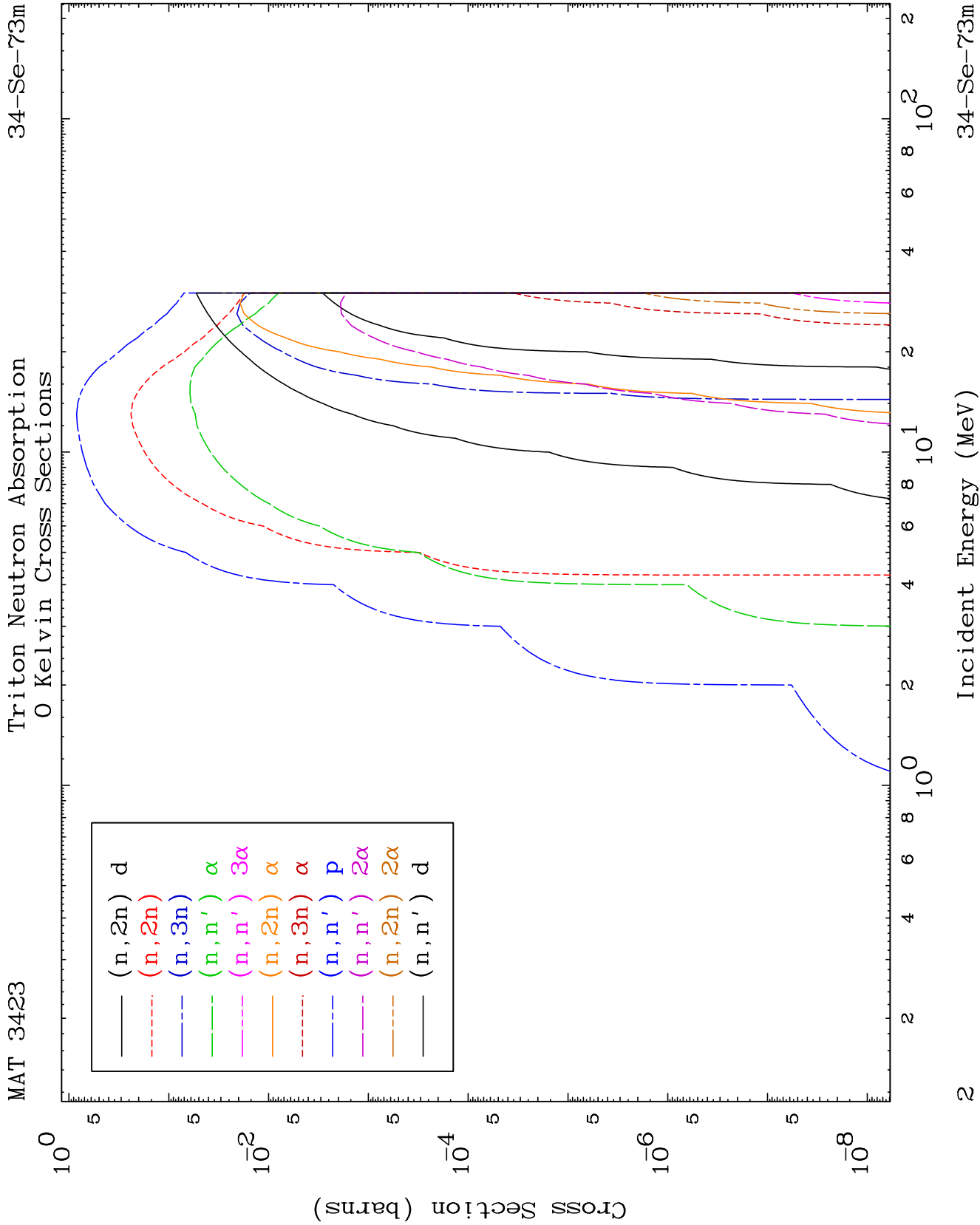
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

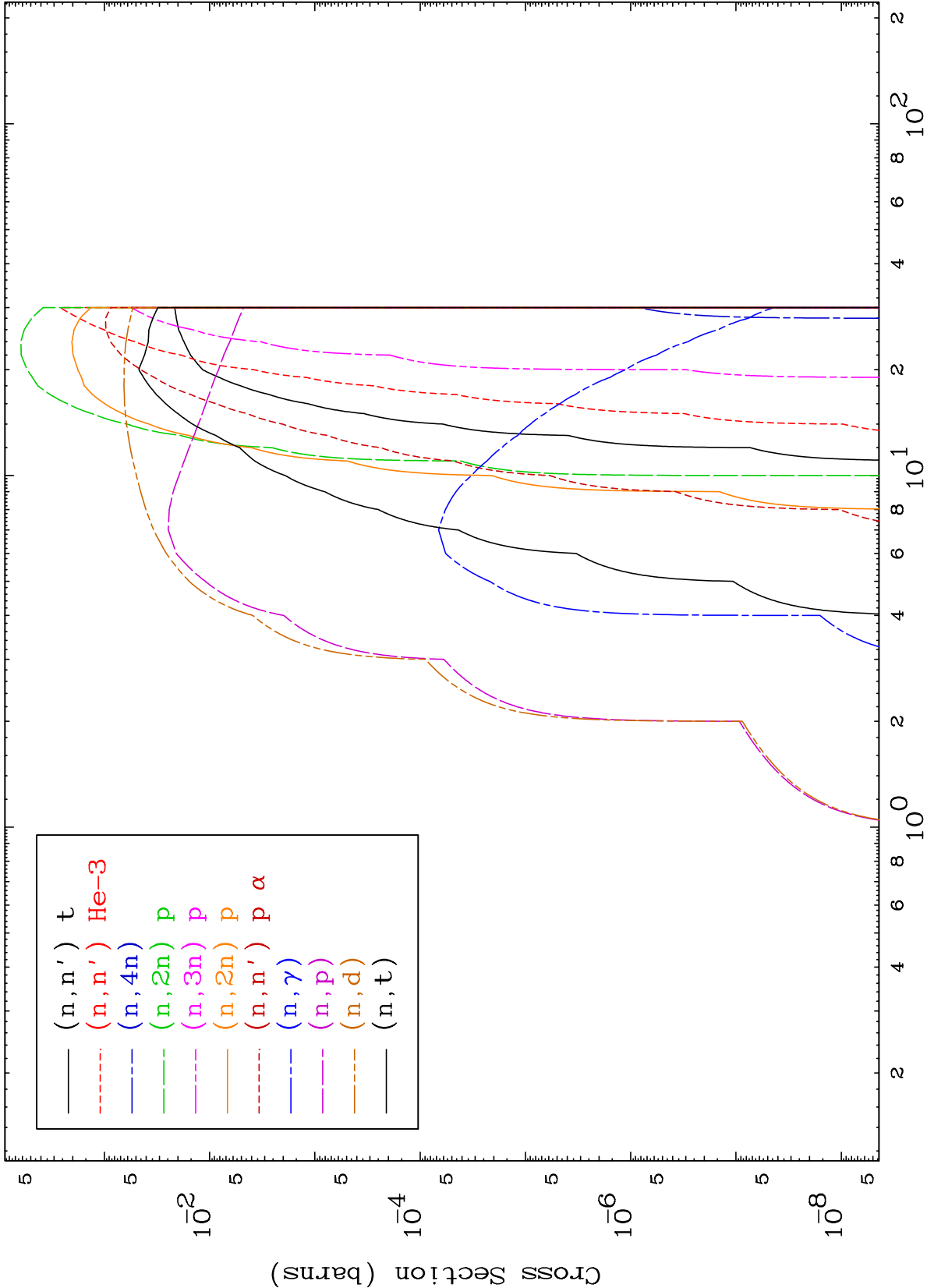
Tele: 925-443-1911

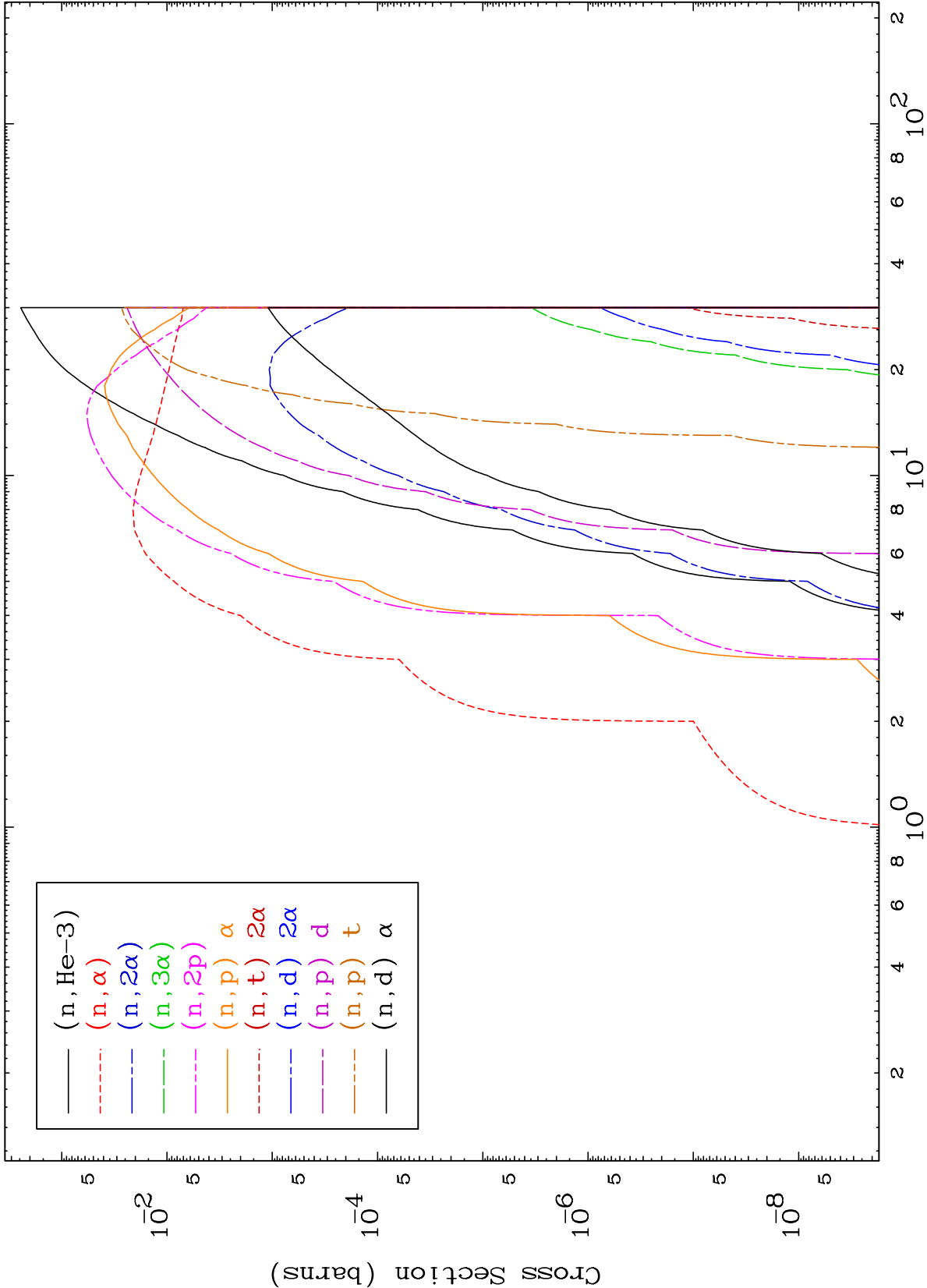
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

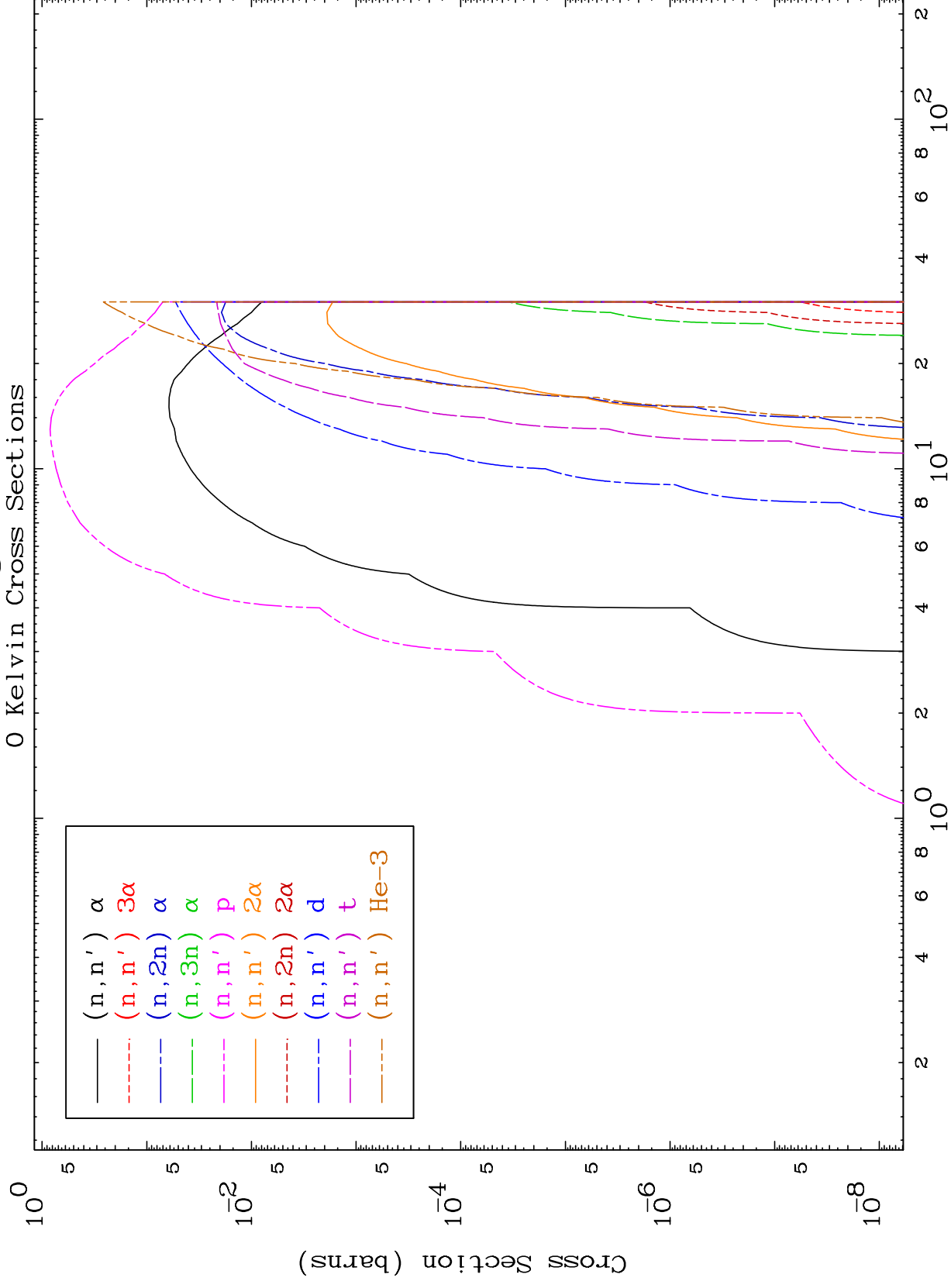
Press Mouse Button to Start

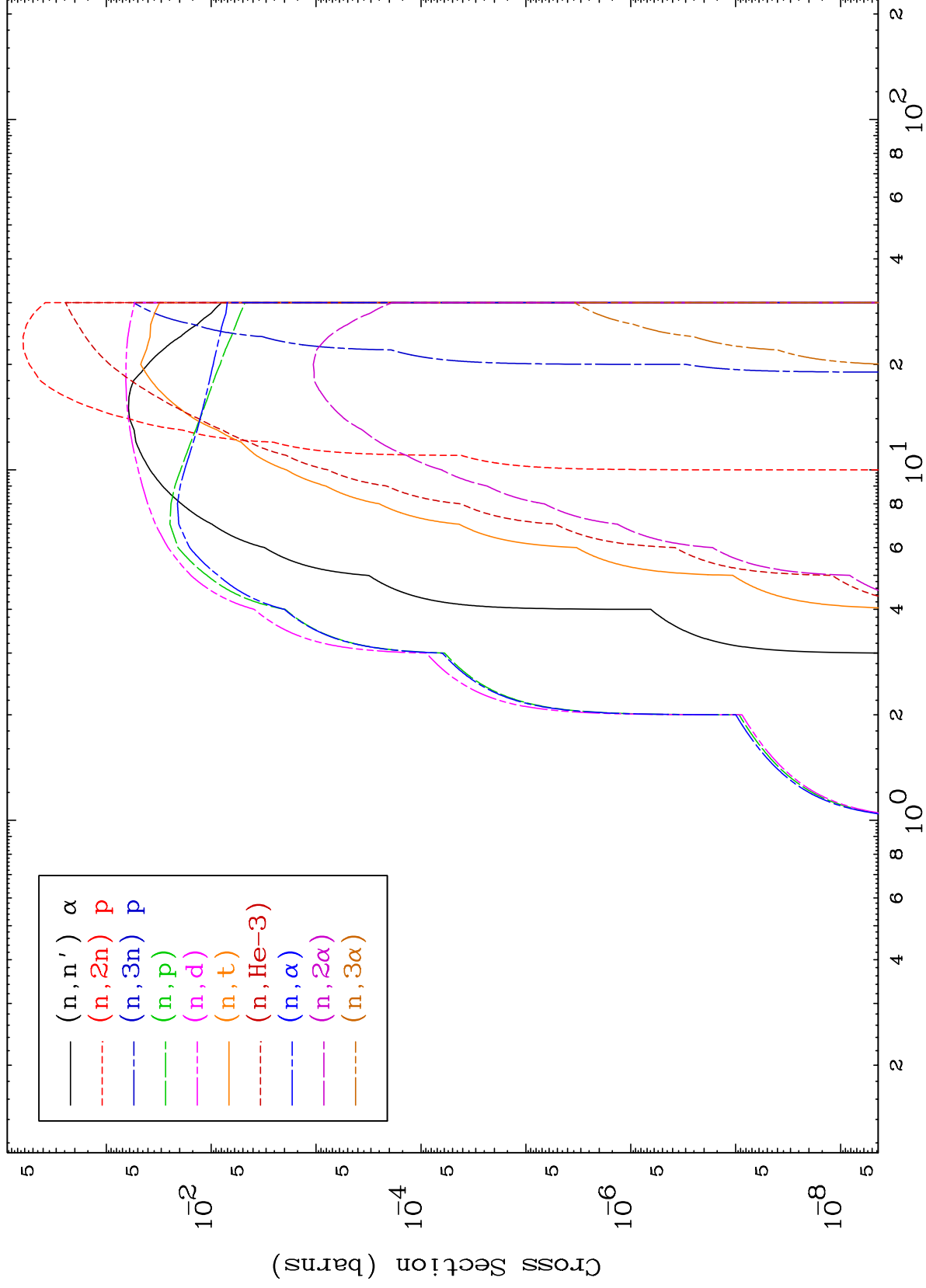


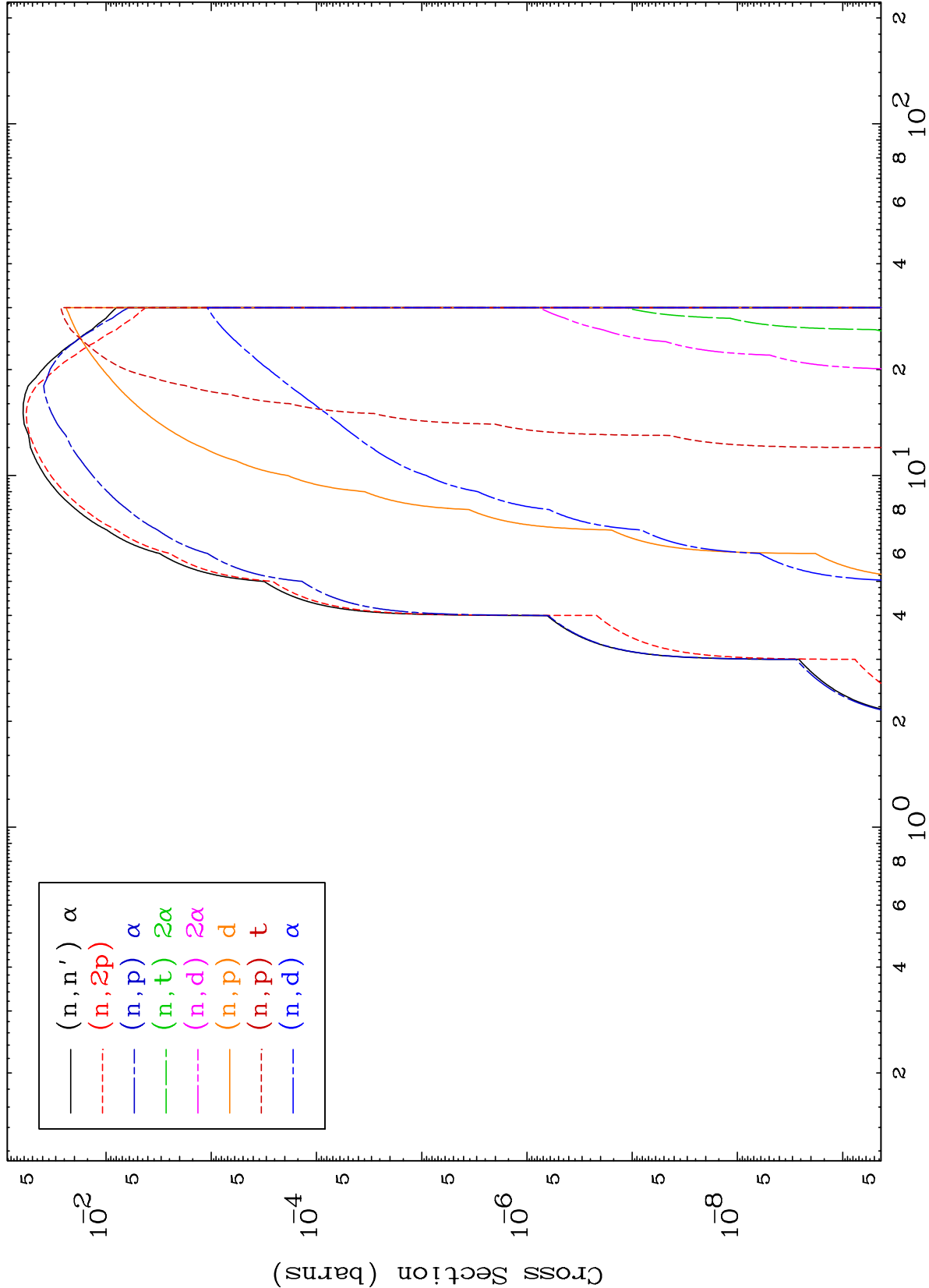








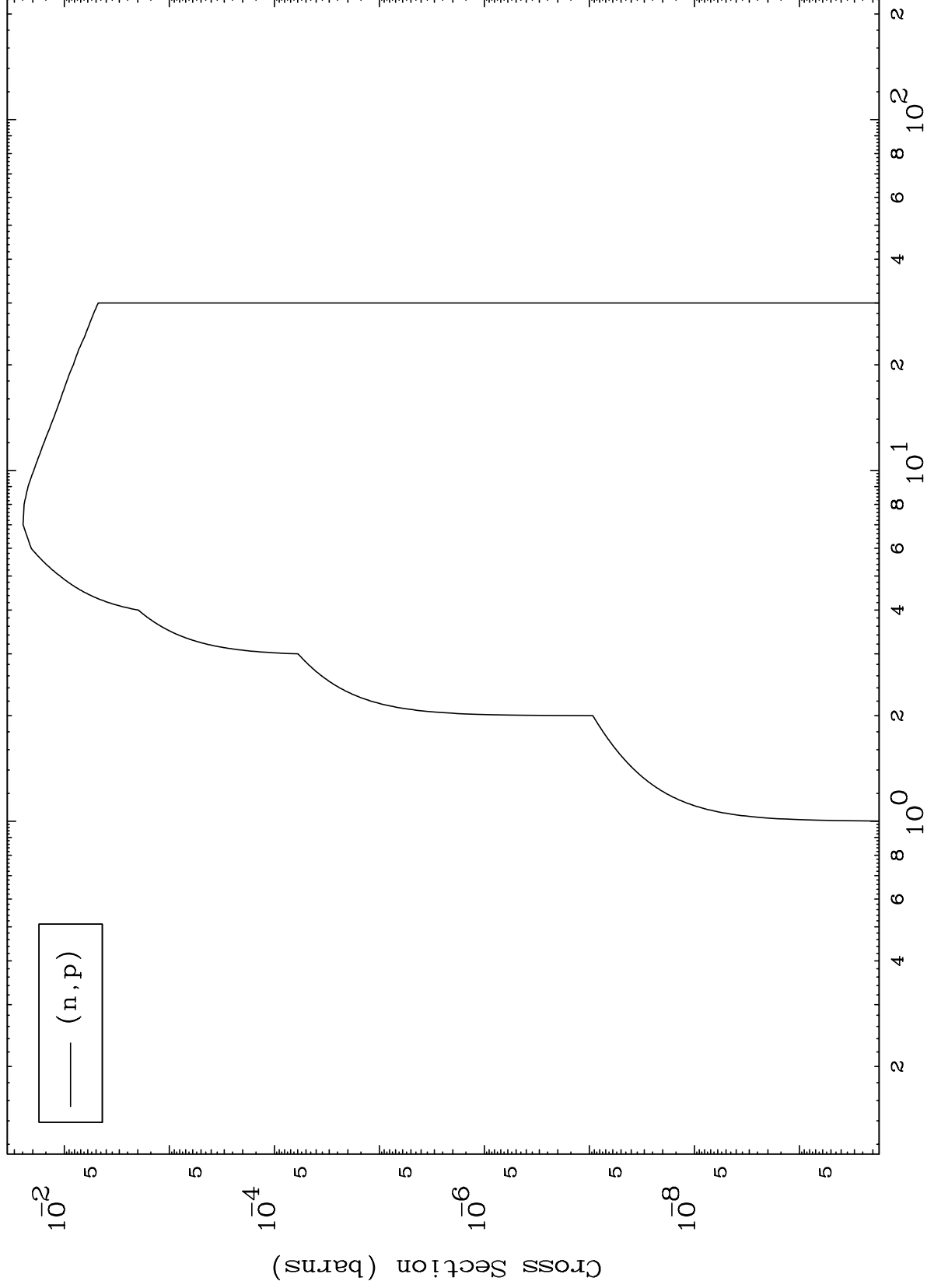




MAT 3423

34-Se-73m

(t,p) Levels
0 Kelvin Cross Sections

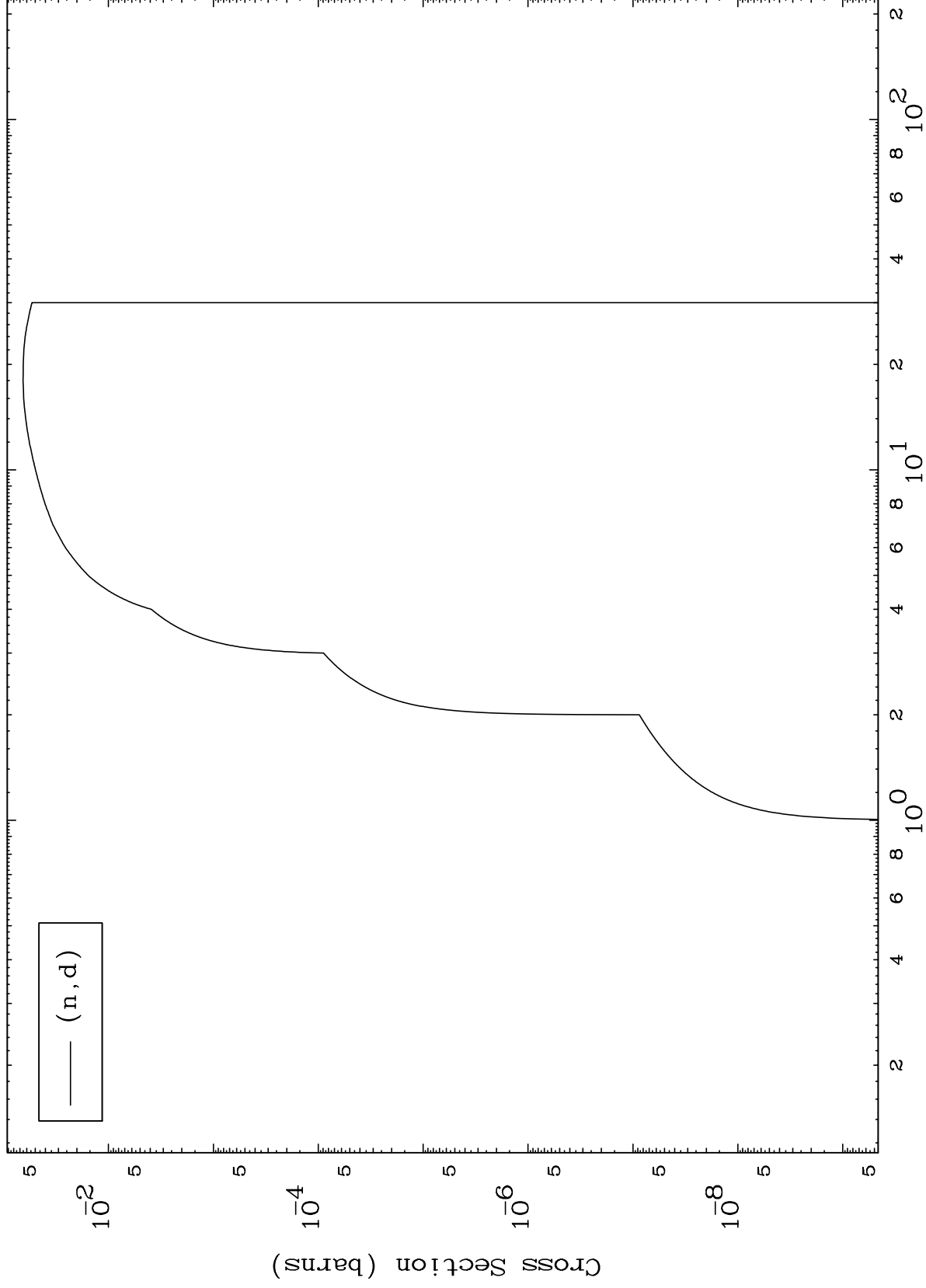


— (n,p)

MAT 3423

34-Se-73m

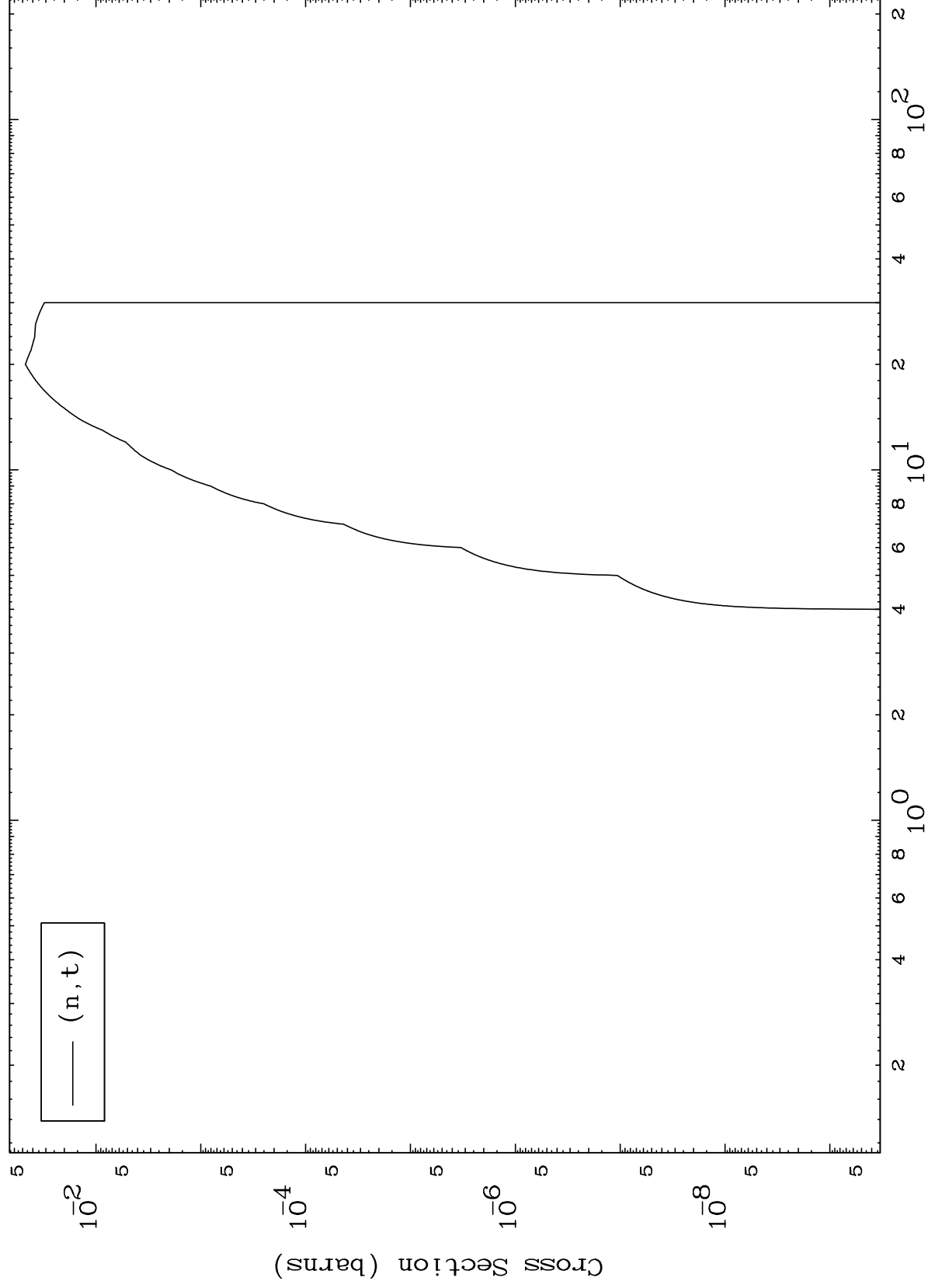
(t,d) Levels
0 Kelvin Cross Sections



MAT 3423

34-Se-73m

(t,t) Levels
0 Kelvin Cross Sections



— (n,t)

34-Se-73m

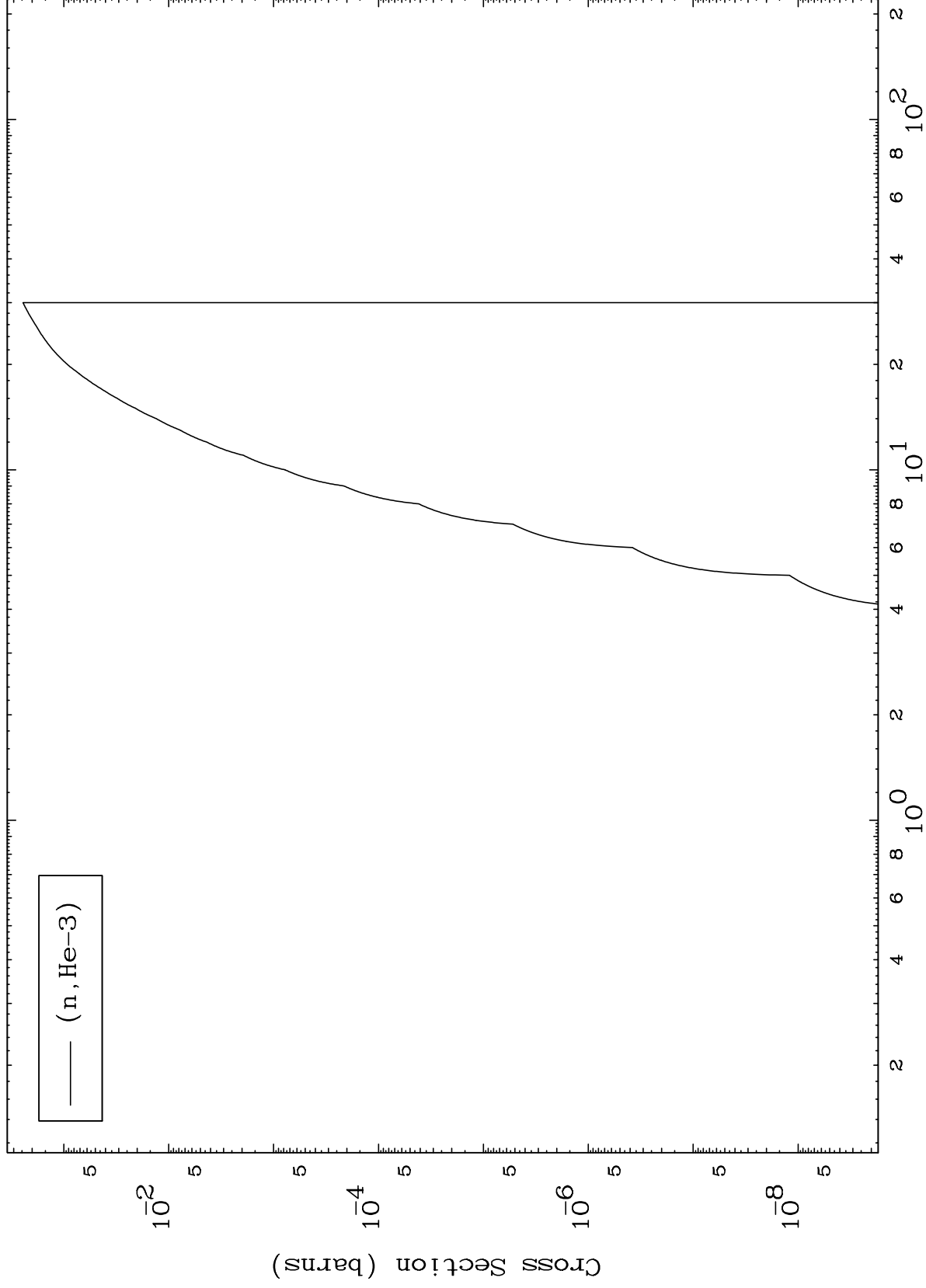
Incident Energy (MeV)

10

MAT 3423

34-Se-73m

(t,He3) Levels
0 Kelvin Cross Sections



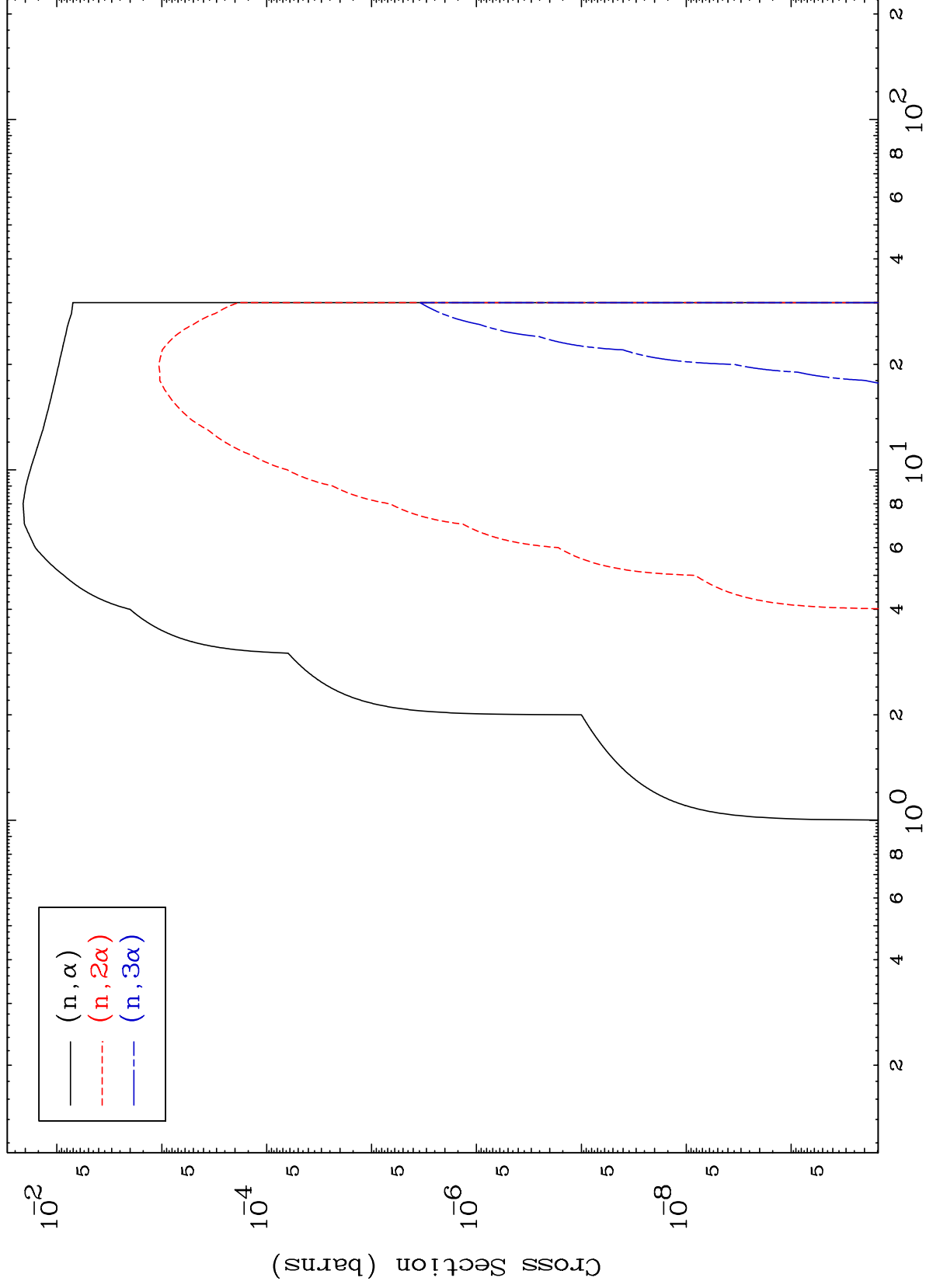
— (n, He-3)

MAT 3423

(t, α) Levels

$^{34}\text{Se-73m}$

0 Kelvin Cross Sections



12

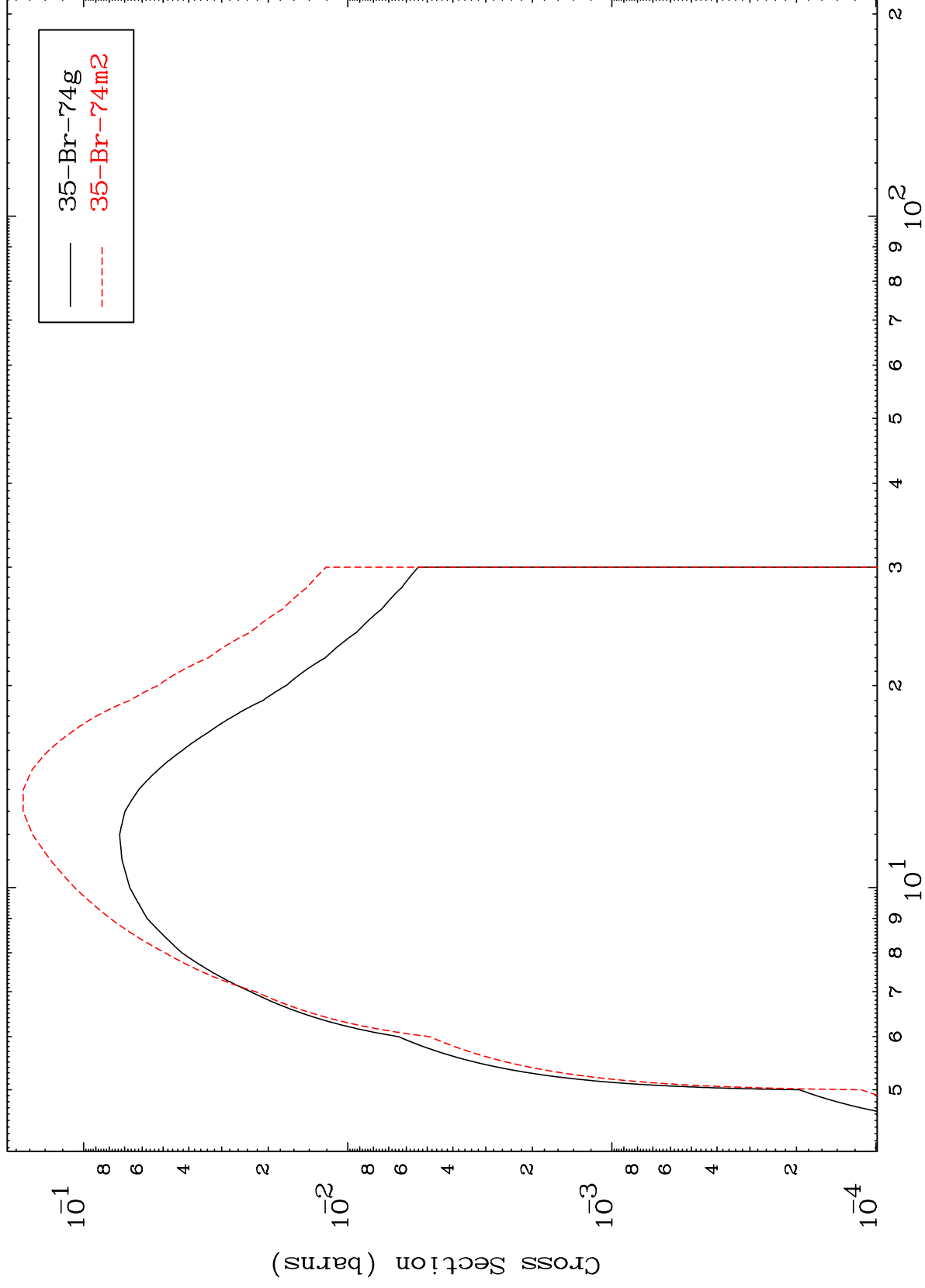
Incident Energy (MeV)

$^{34}\text{Se-73m}$

MAT 3423

³⁴Se-⁷³m

(n,2n)
Radionuclide Production Cross Section

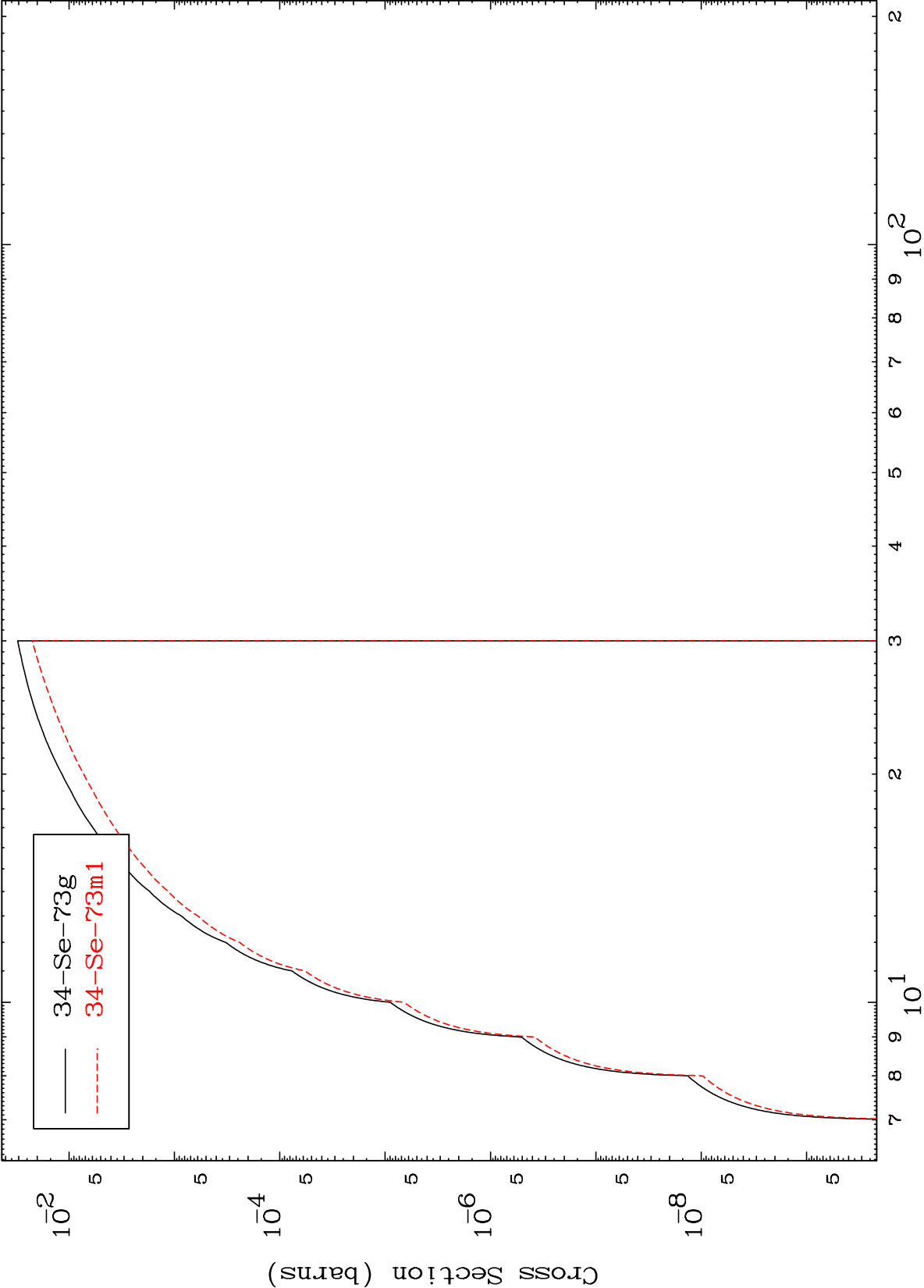


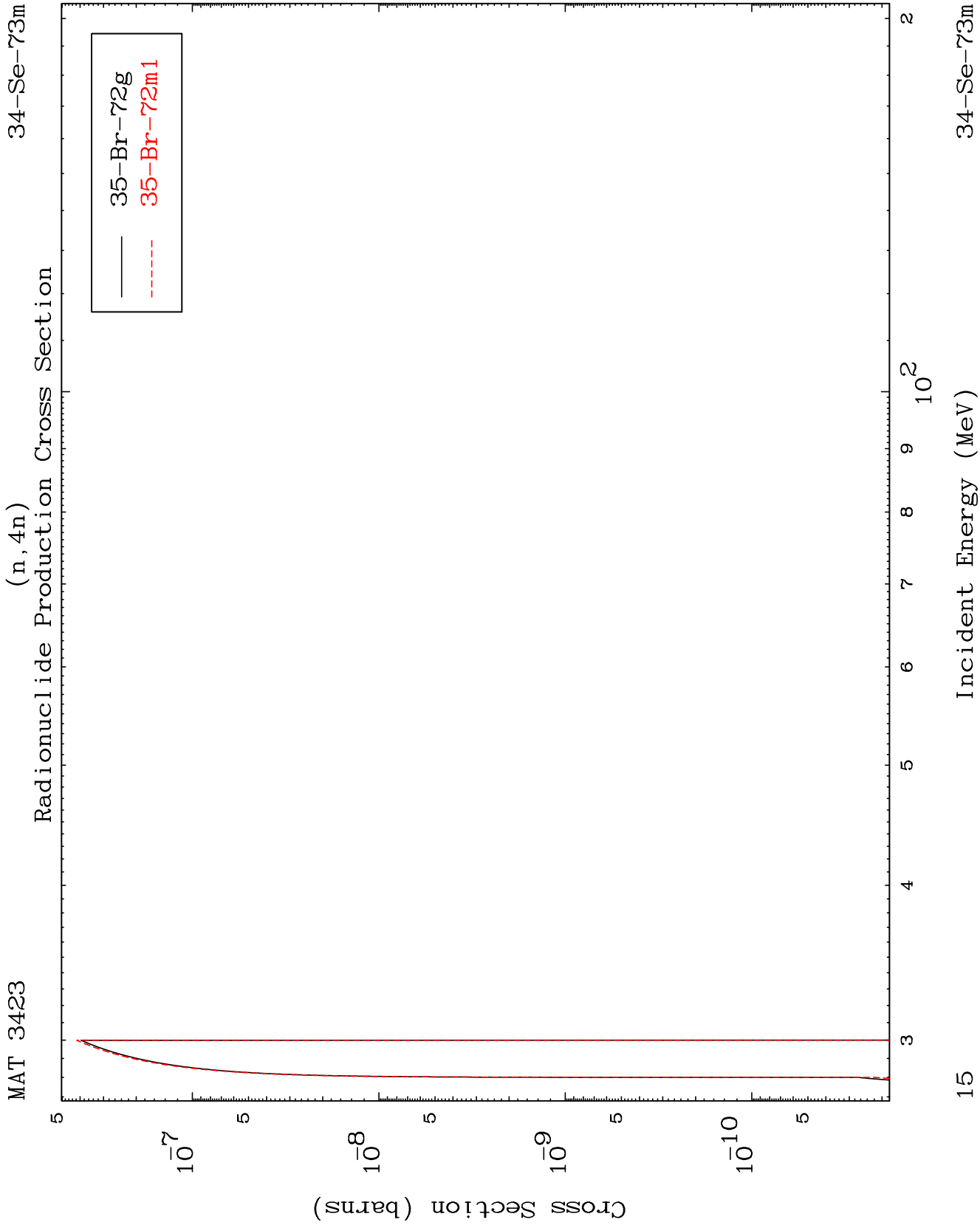
13

Incident Energy (MeV)

³⁴Se-⁷³m

(n,n') d
Radionuclide Production Cross Section

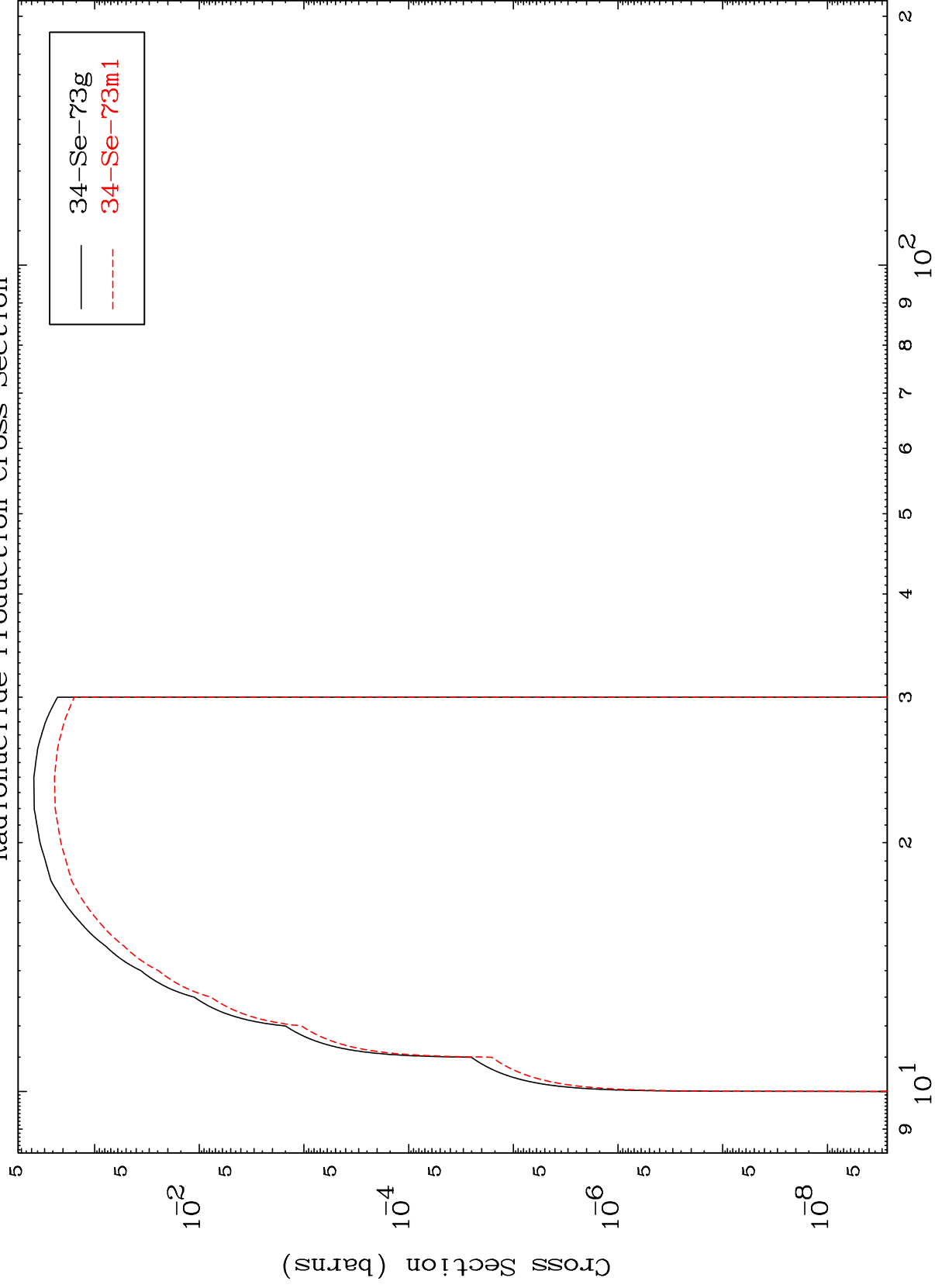




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$^{34}\text{Se-}^{73}\text{m}$

$(n,2n) \text{ p}$
Radionuclide Production Cross Section



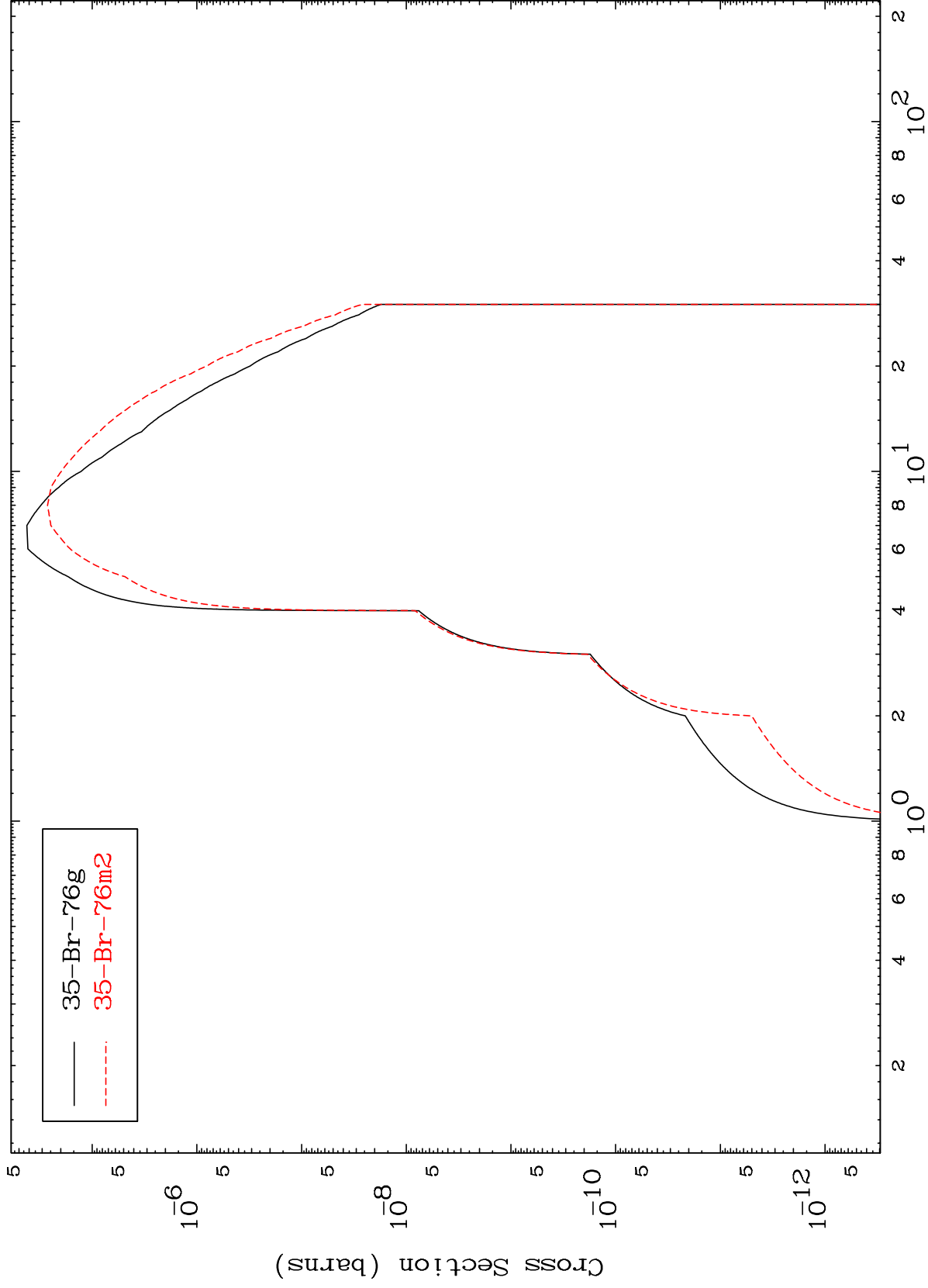
$^{34}\text{Se-}^{73}\text{m}$

Incident Energy (MeV)

MAT 3423

$^{34}\text{Se-}^{73}\text{m}$

Radionuclide Production Cross Section



17

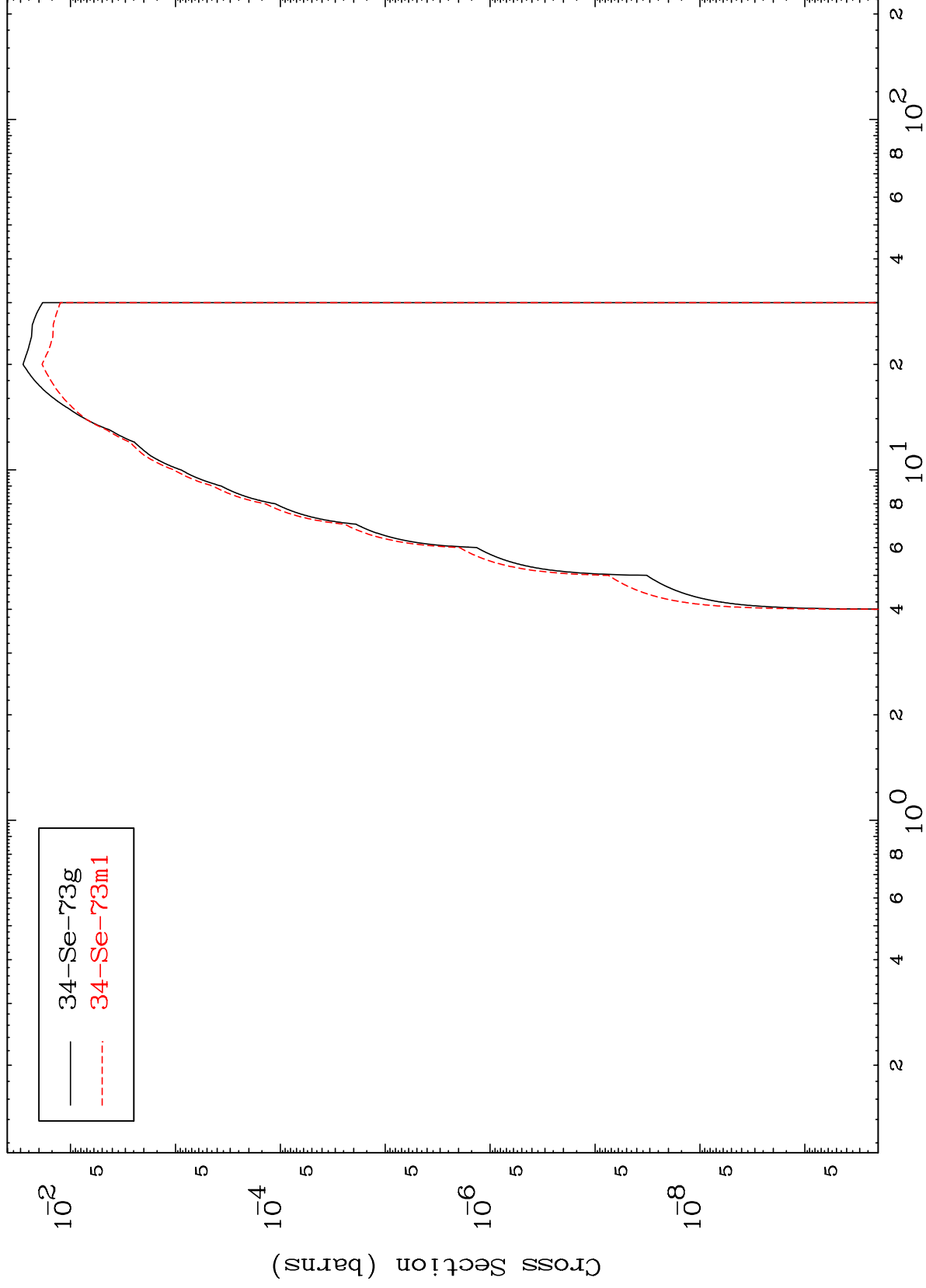
Incident Energy (MeV)

$^{34}\text{Se-}^{73}\text{m}$

MAT 3423

34-Se-73m

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

34-Se-73m