

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

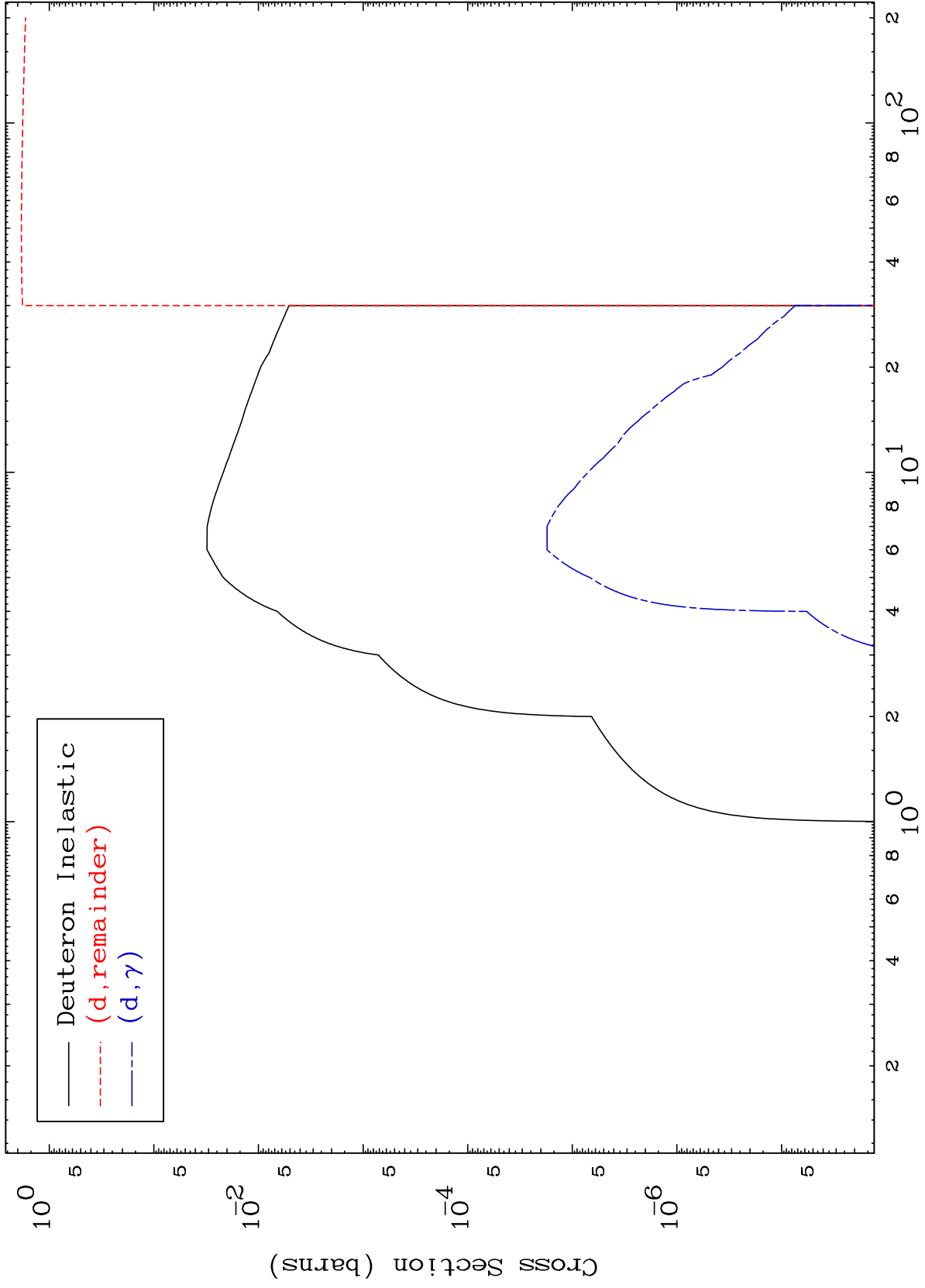
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

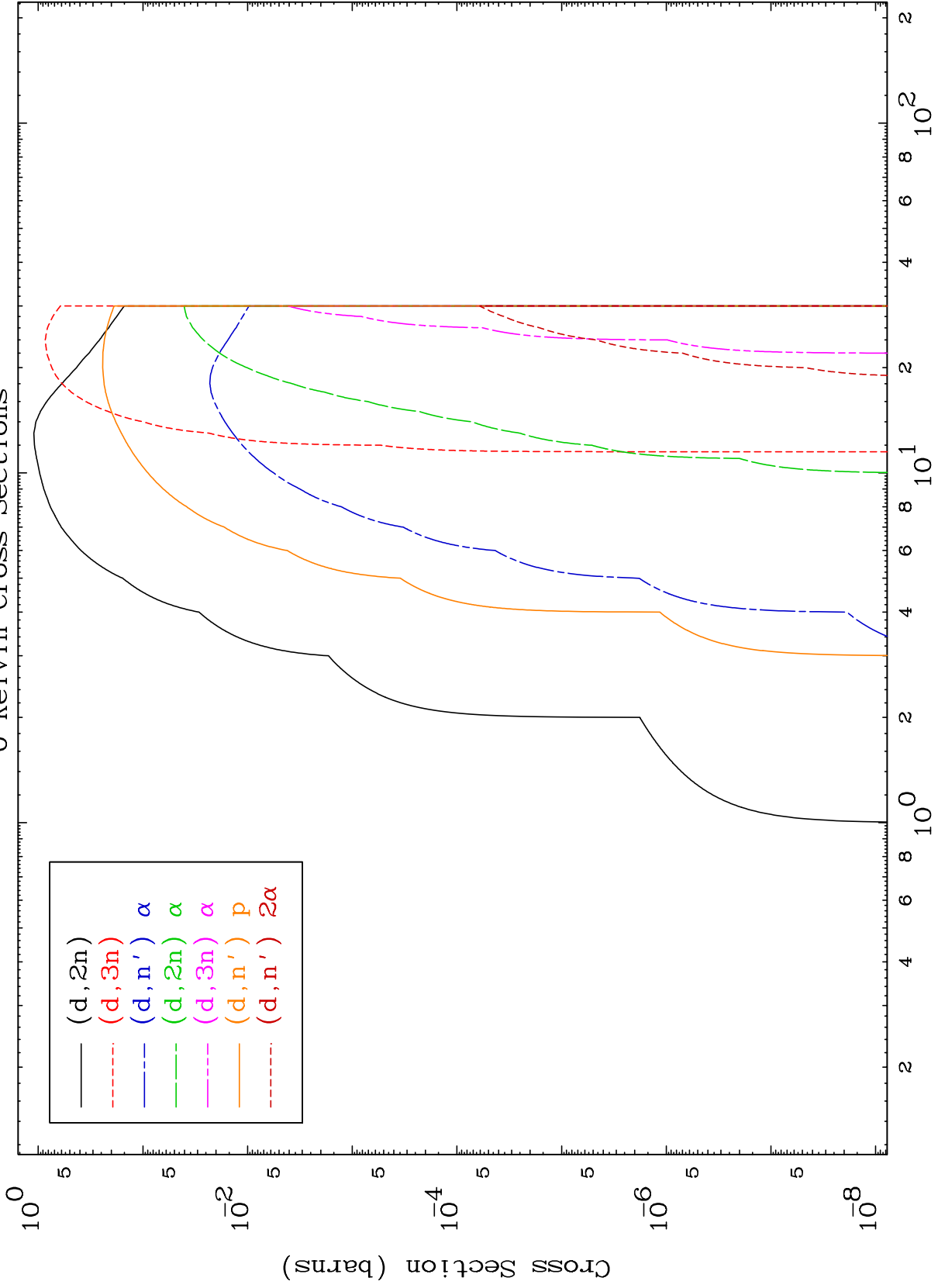
Tele: 925-443-1911

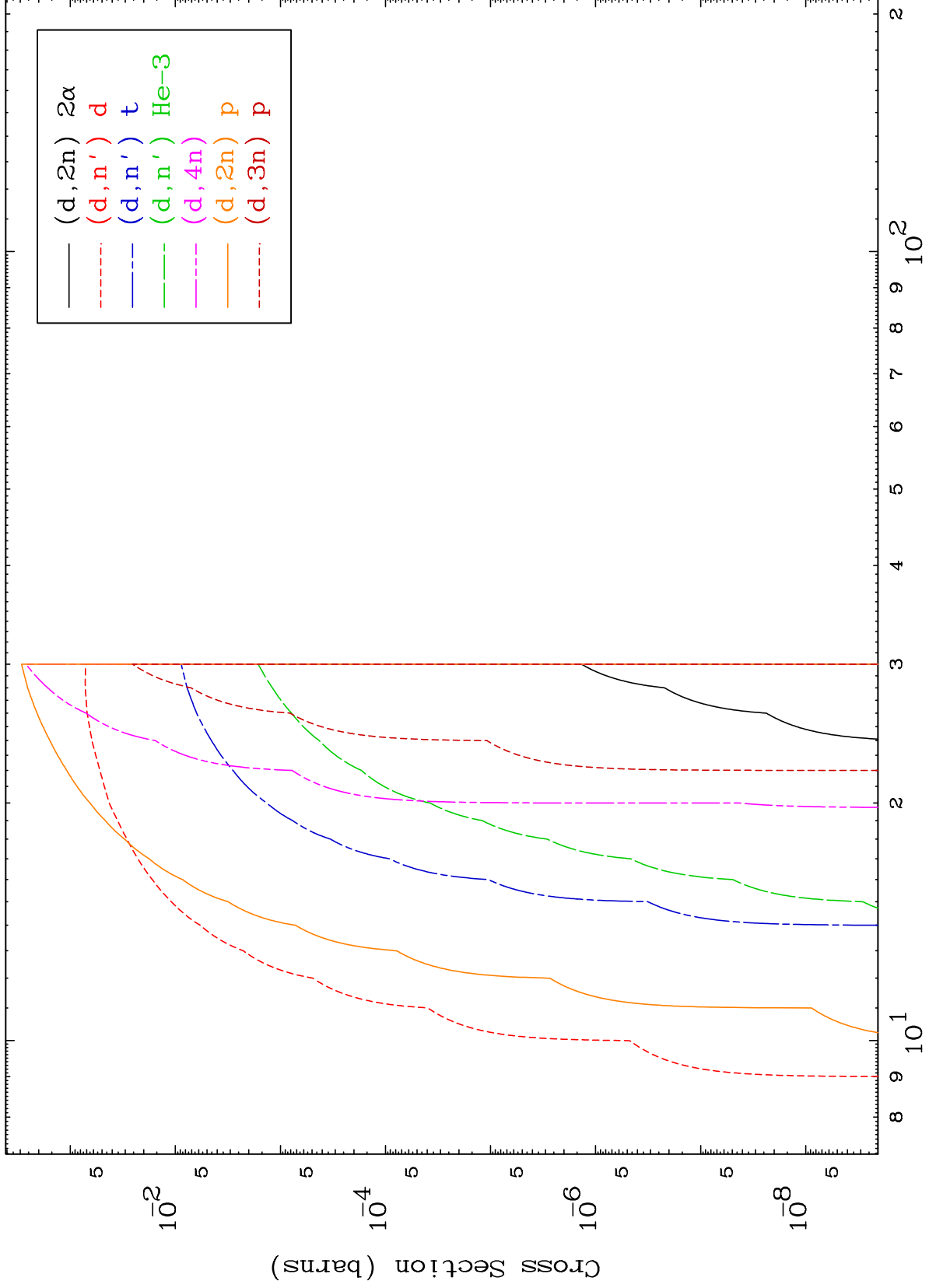
E.Mail: redcullen1@comcast.net

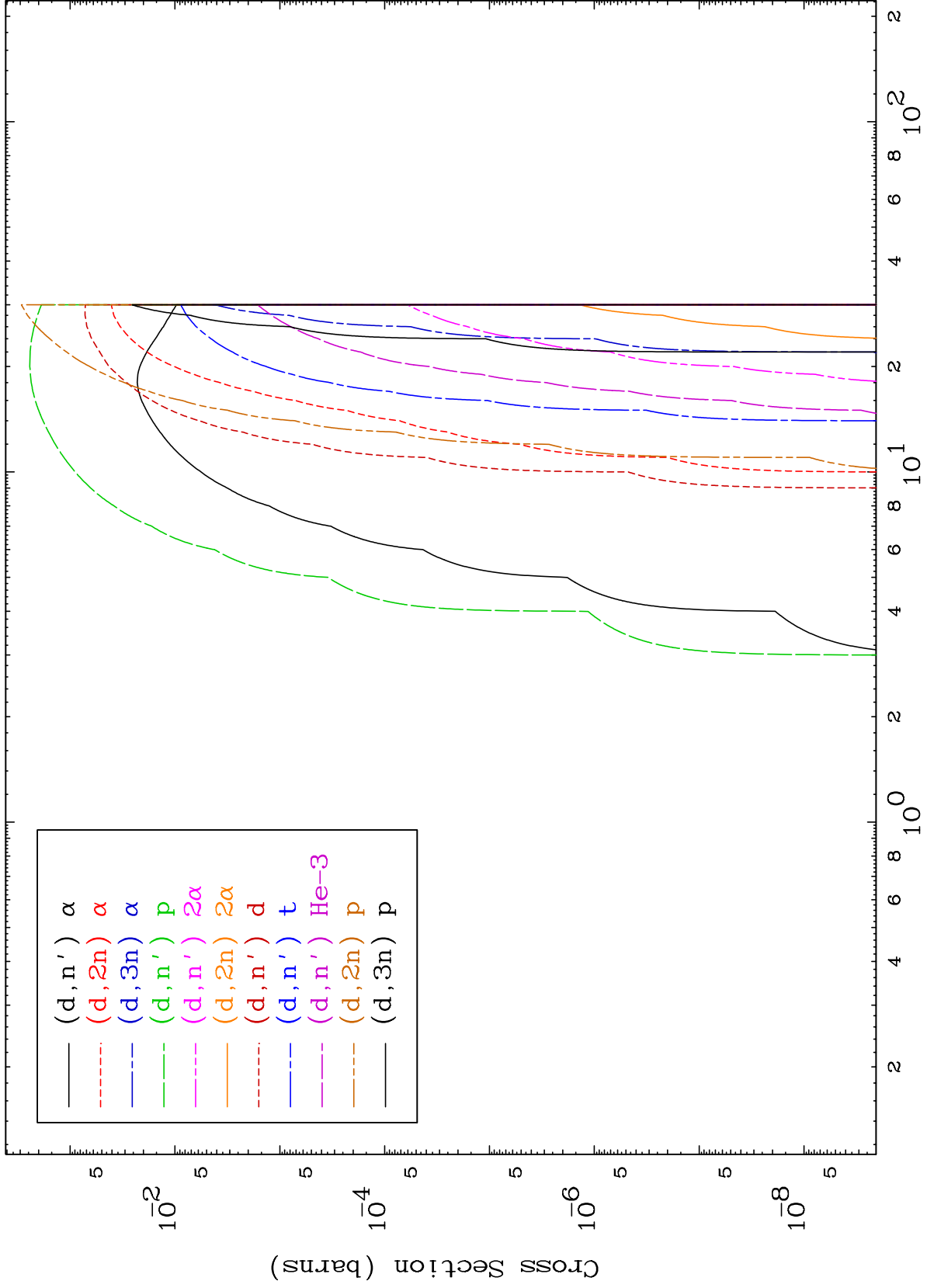
Web: redcullen1.net/HOMEPAGE.NEW

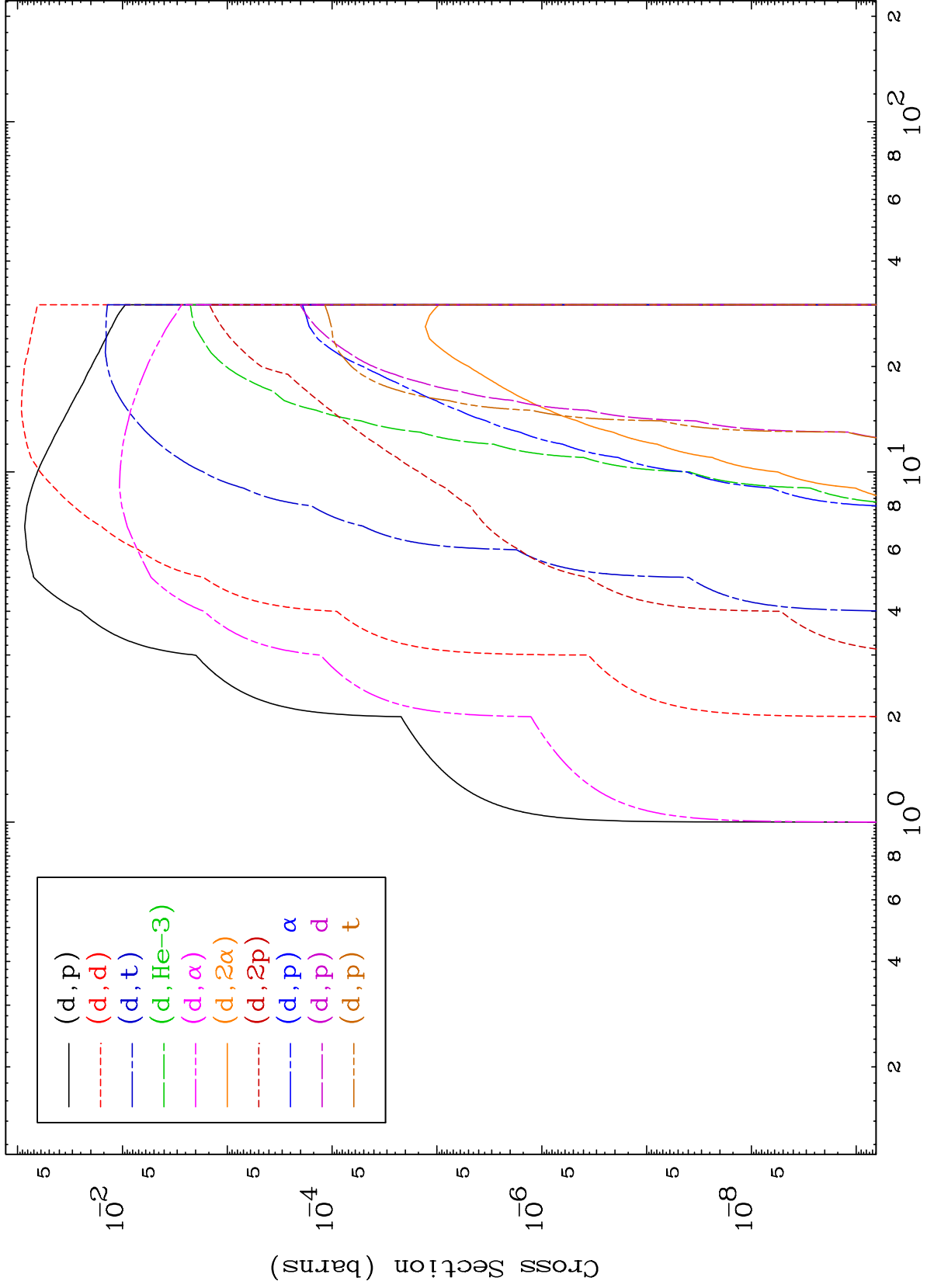
Press Mouse Button to Start



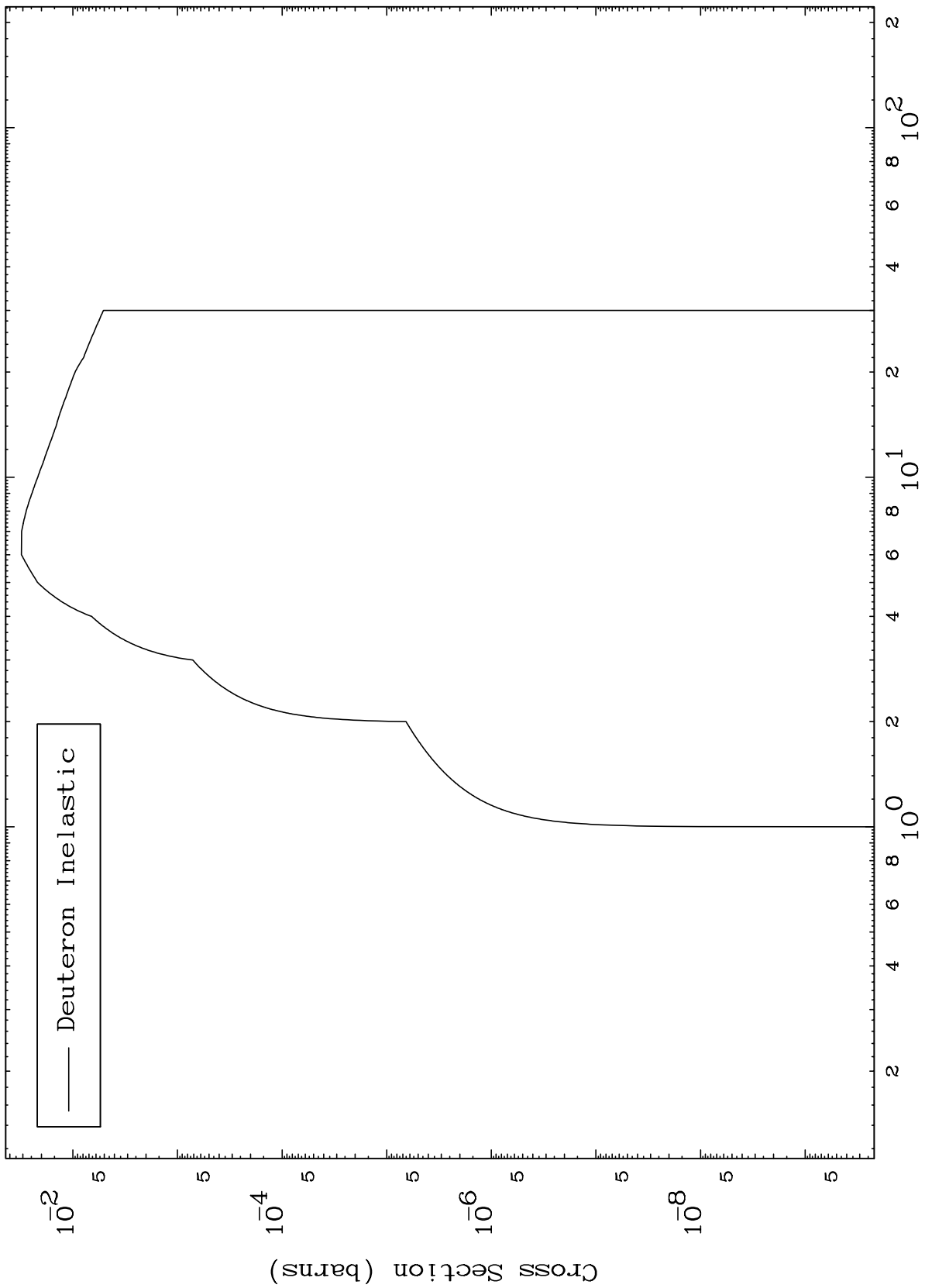








(d,n') Level
0 Kelvin Cross Sections

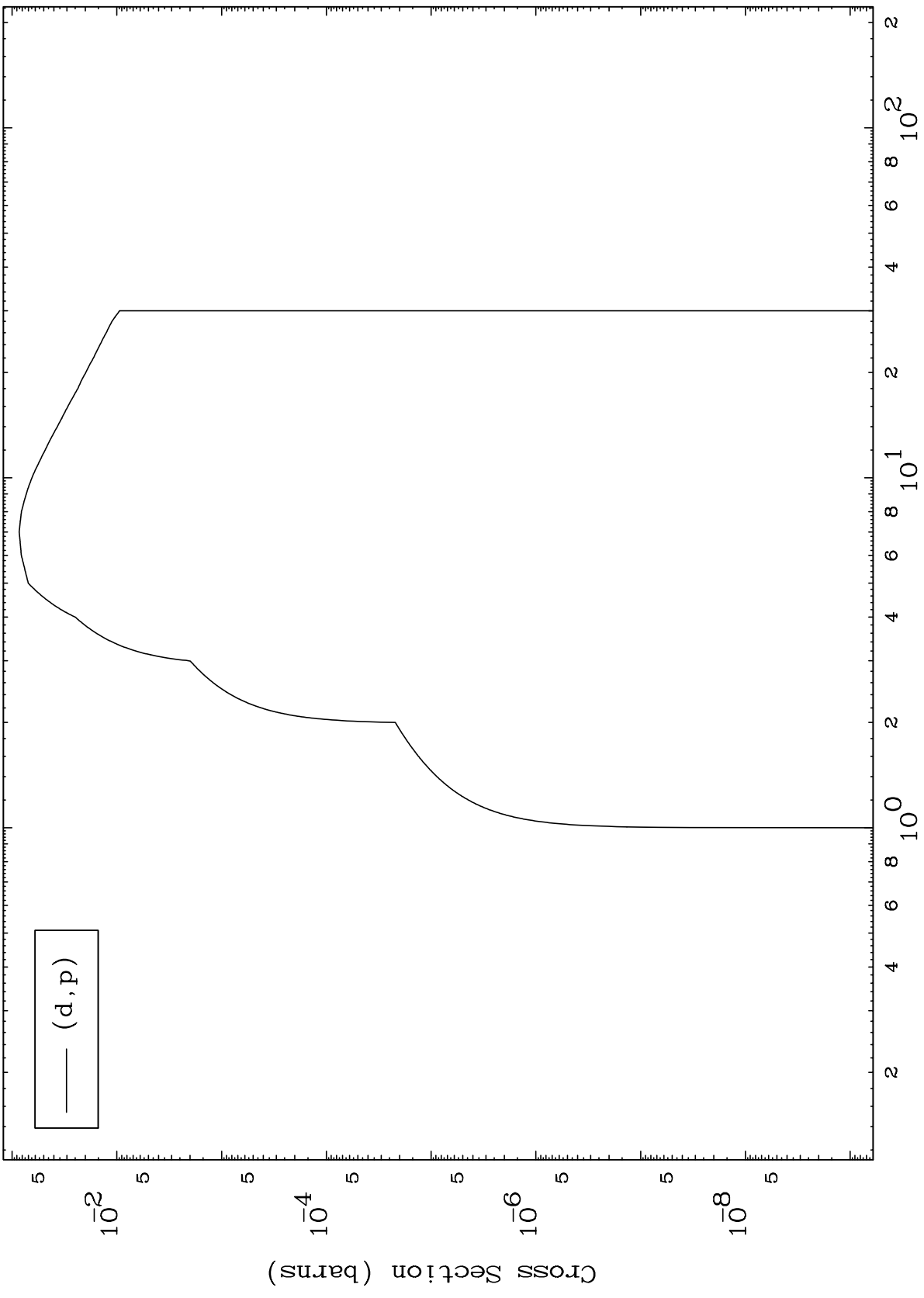


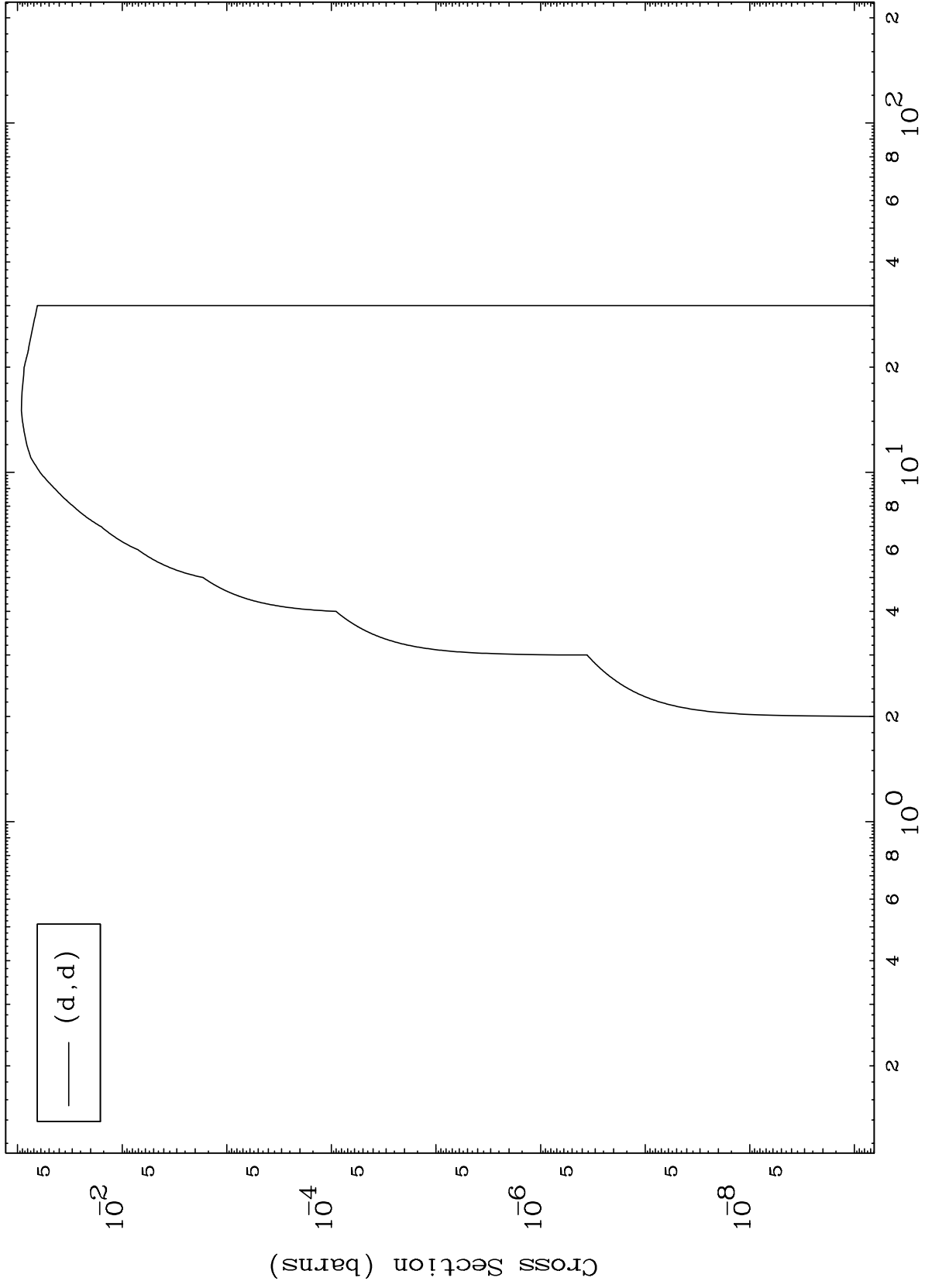
MAT 3328

(d,p) Levels

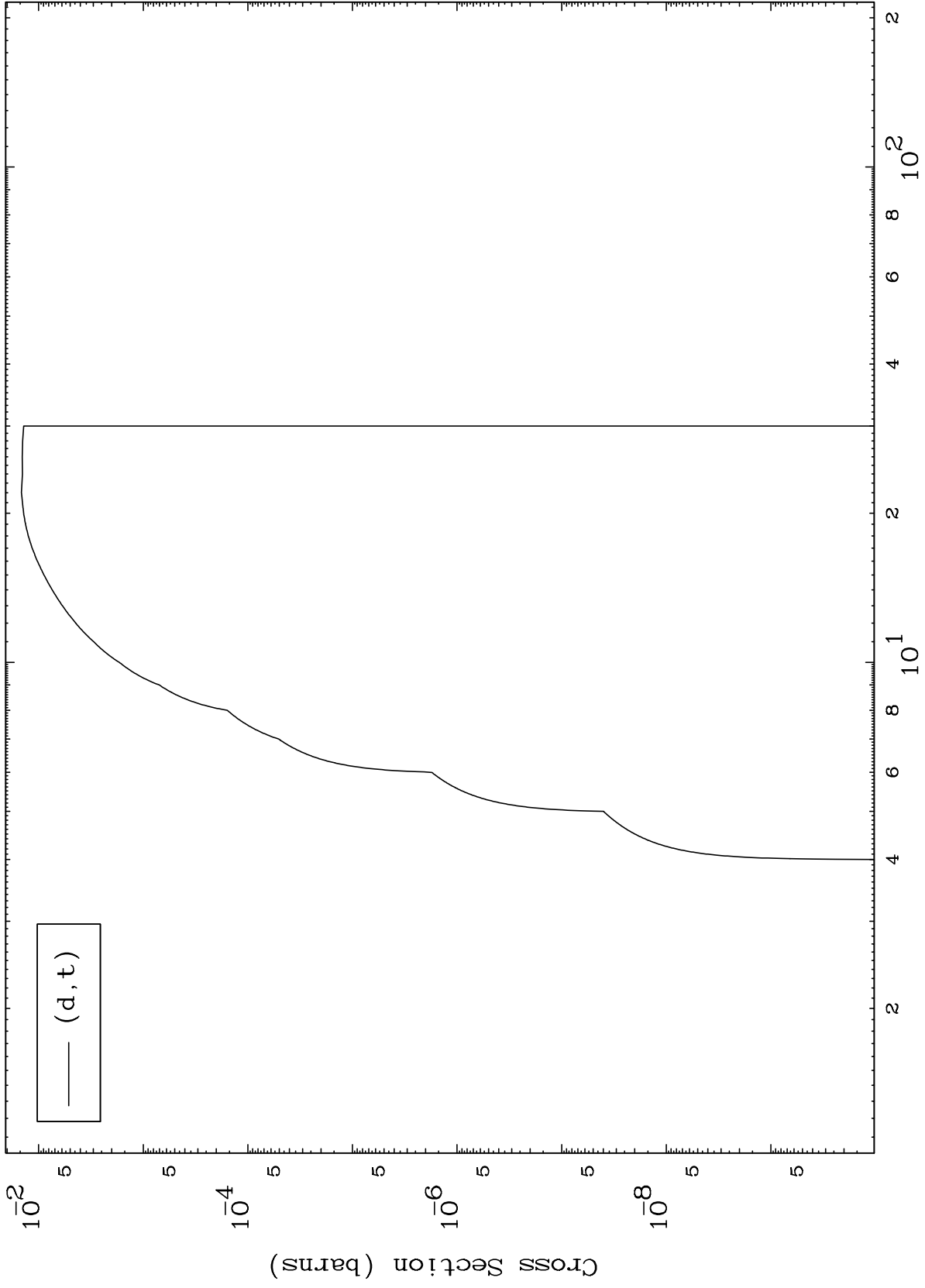
³³As-76

0 Kelvin Cross Sections



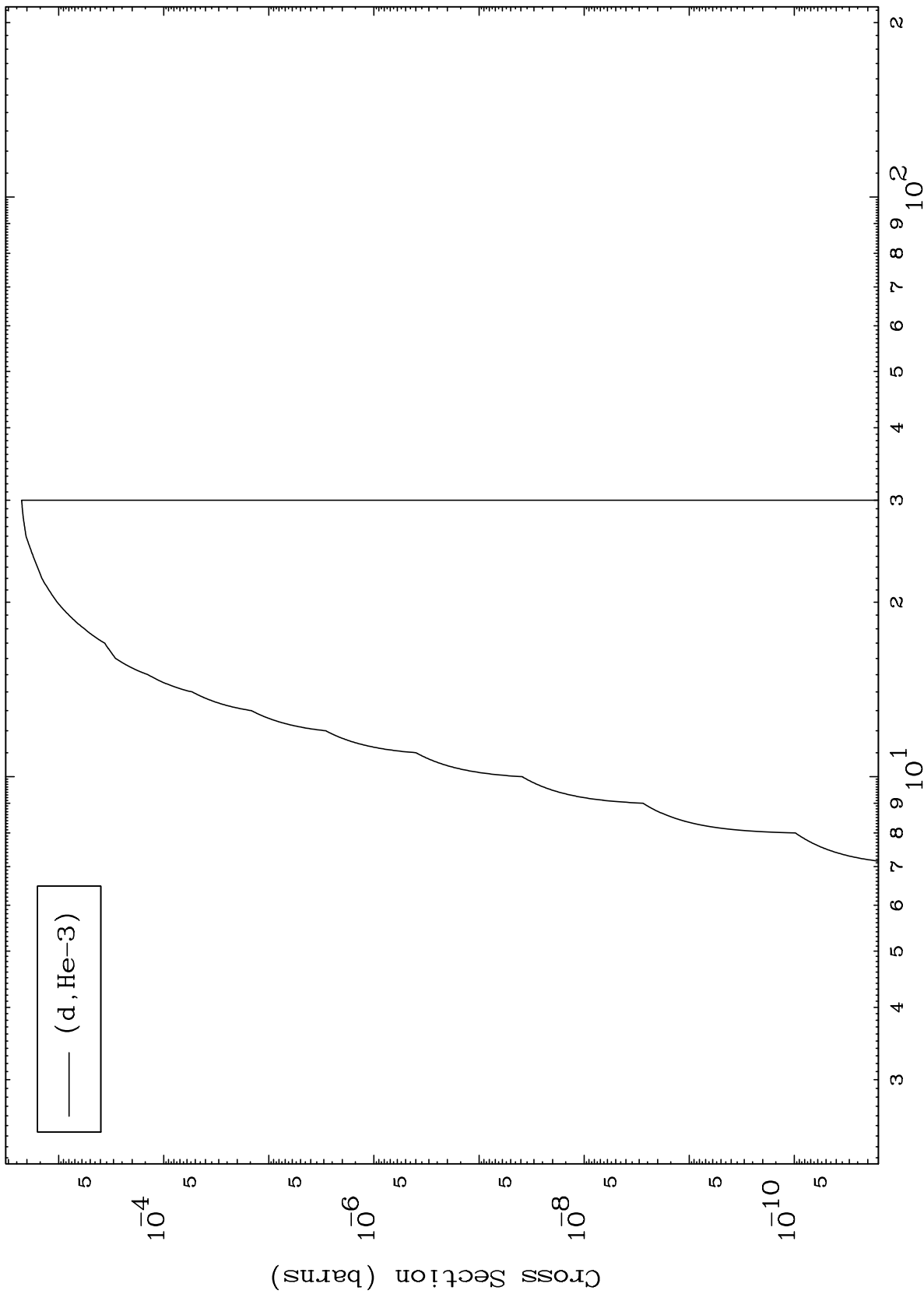


(d,t) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

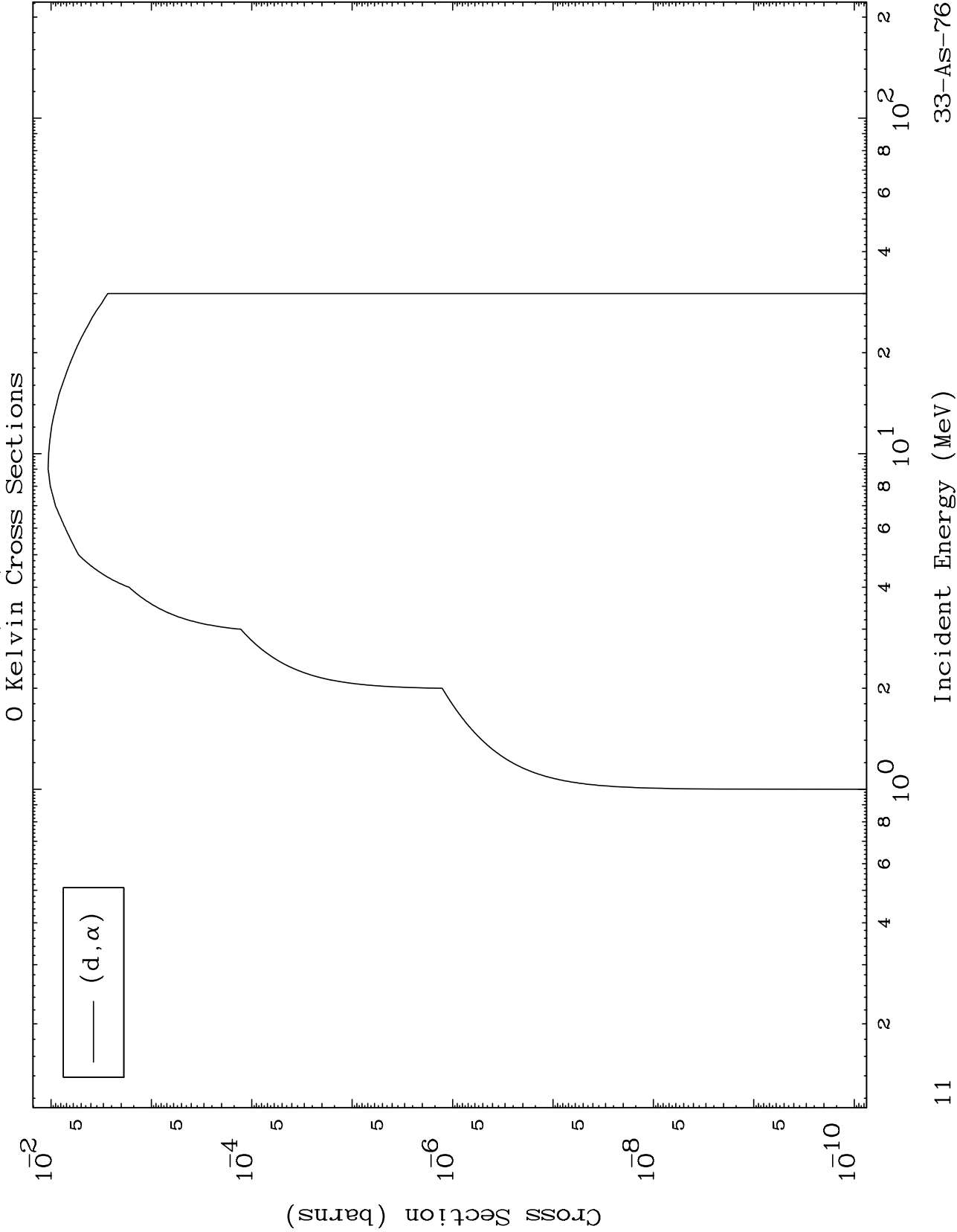
(d,He3) Levels
0 Kelvin Cross Sections



MAT 3328

(d, α) Levels

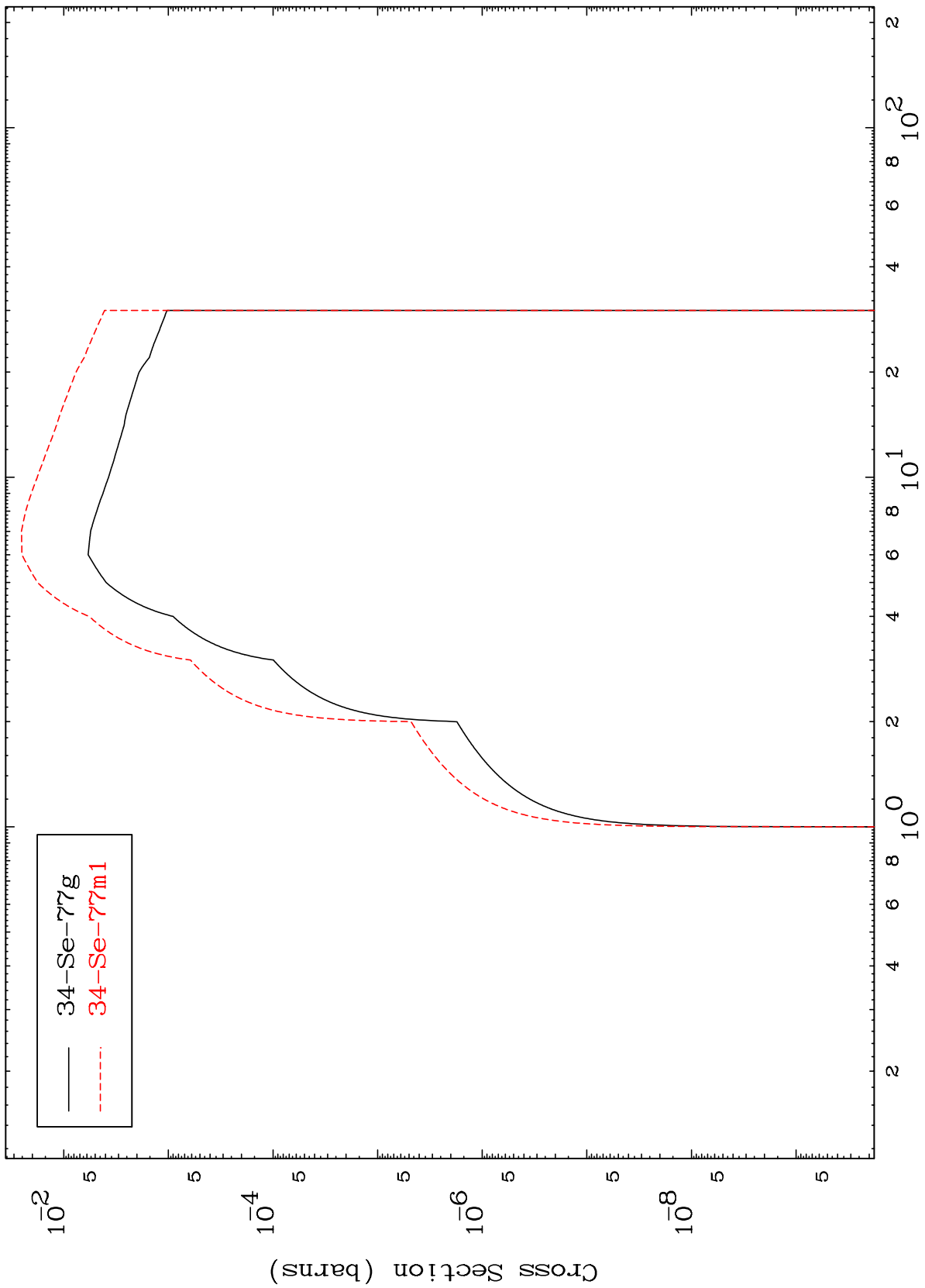
³³As-76



MAT 3328

33-As-76

Deuteron Inelastic
Radionuclide Production Cross Section



— 34-Se-77g
- - - 34-Se-77m1

33-As-76

Incident Energy (MeV)

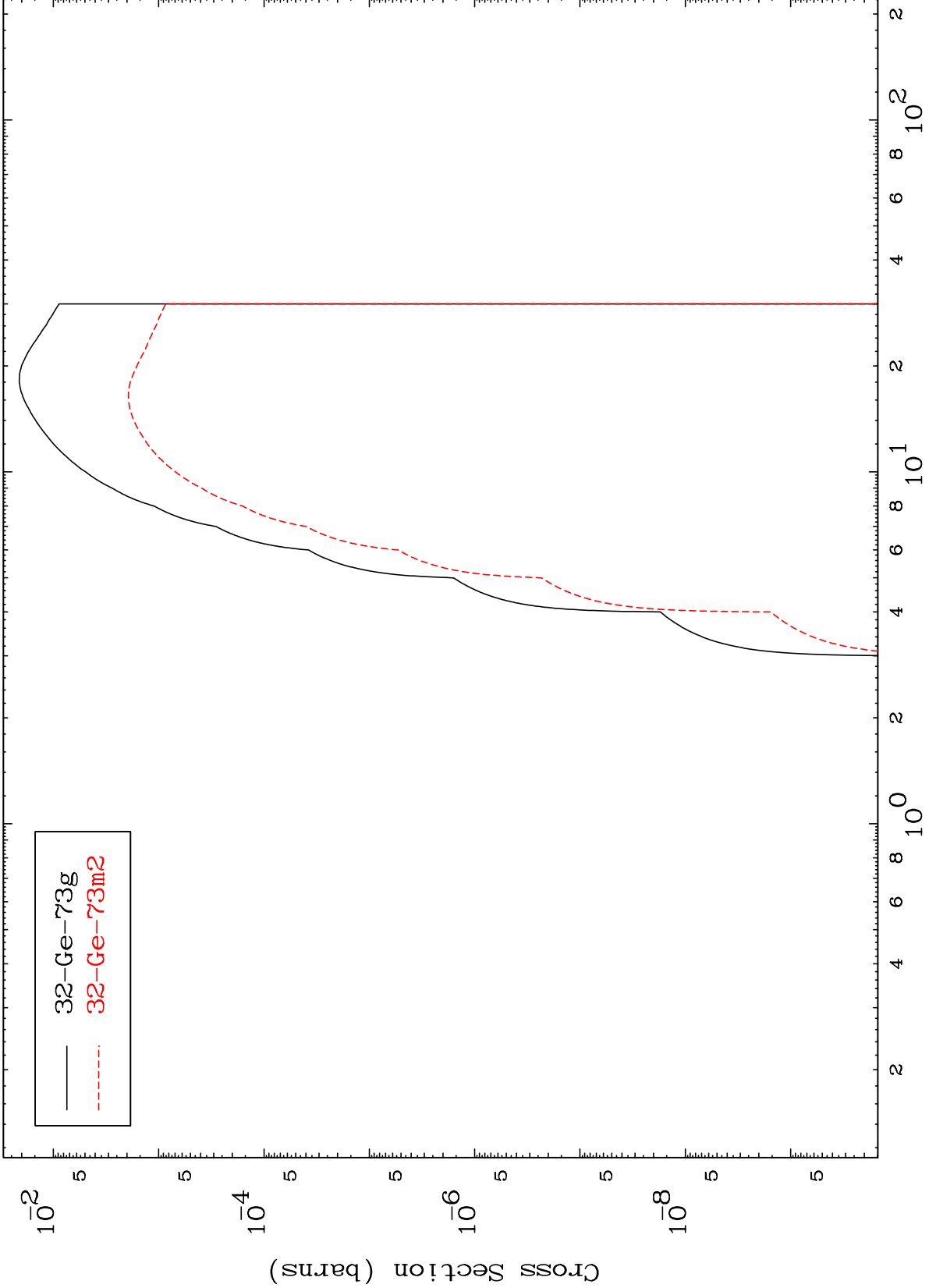
12

MAT 3328

(d,n') α

³³As-76

Radionuclide Production Cross Section

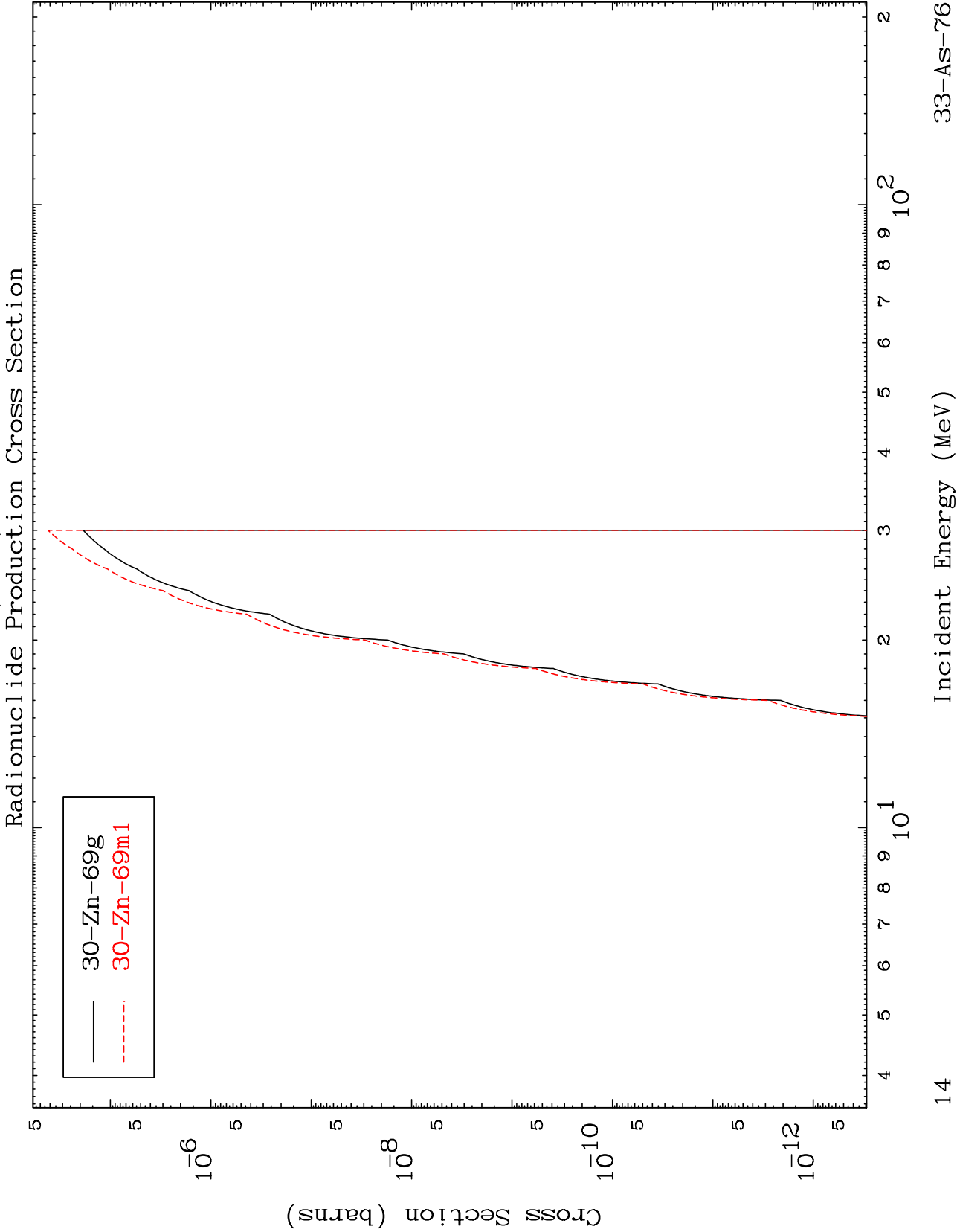


— 32-Ge-73g
- - - 32-Ge-73m2

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(d, n') 2α

$^{33}\text{As-76}$



14

Incident Energy (MeV)

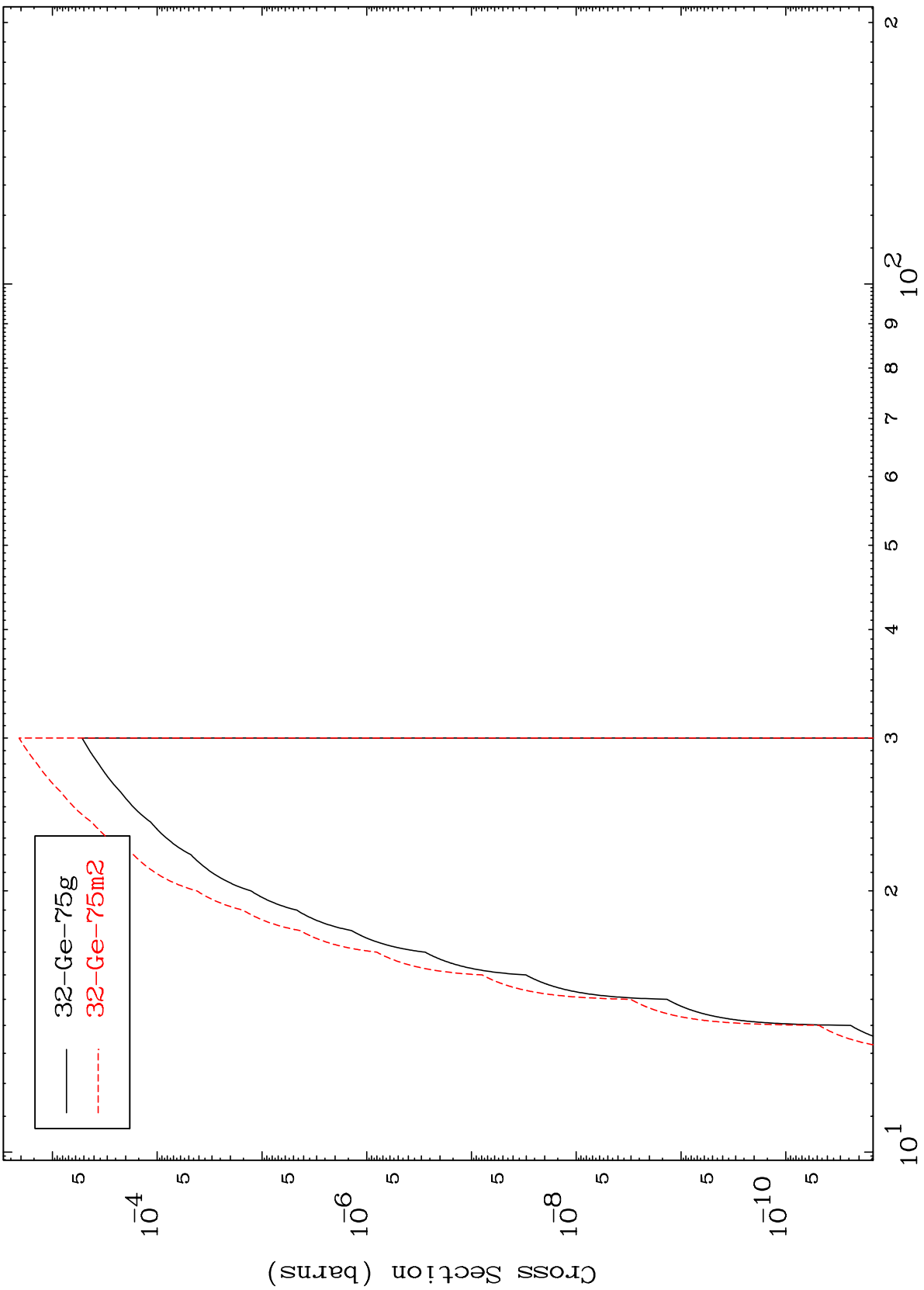
$^{33}\text{As-76}$

MAT 3328

(d,2n) p

³³As-76

Radionuclide Production Cross Section



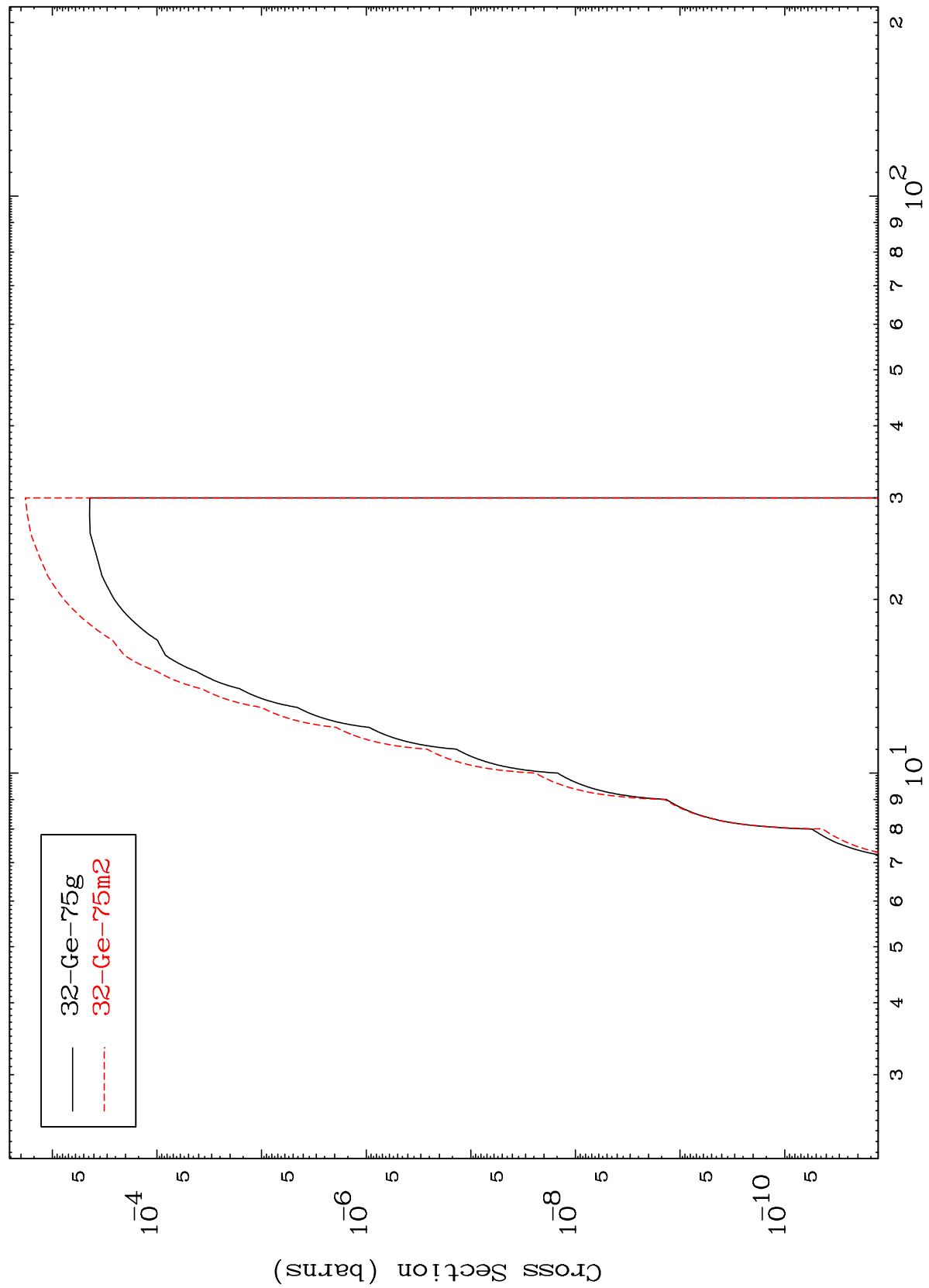
— 32-Ge-75g
- - - 32-Ge-75m2

Incident Energy (MeV)

³³As-76

15

Radionuclide Production Cross Section
(d,He-3)

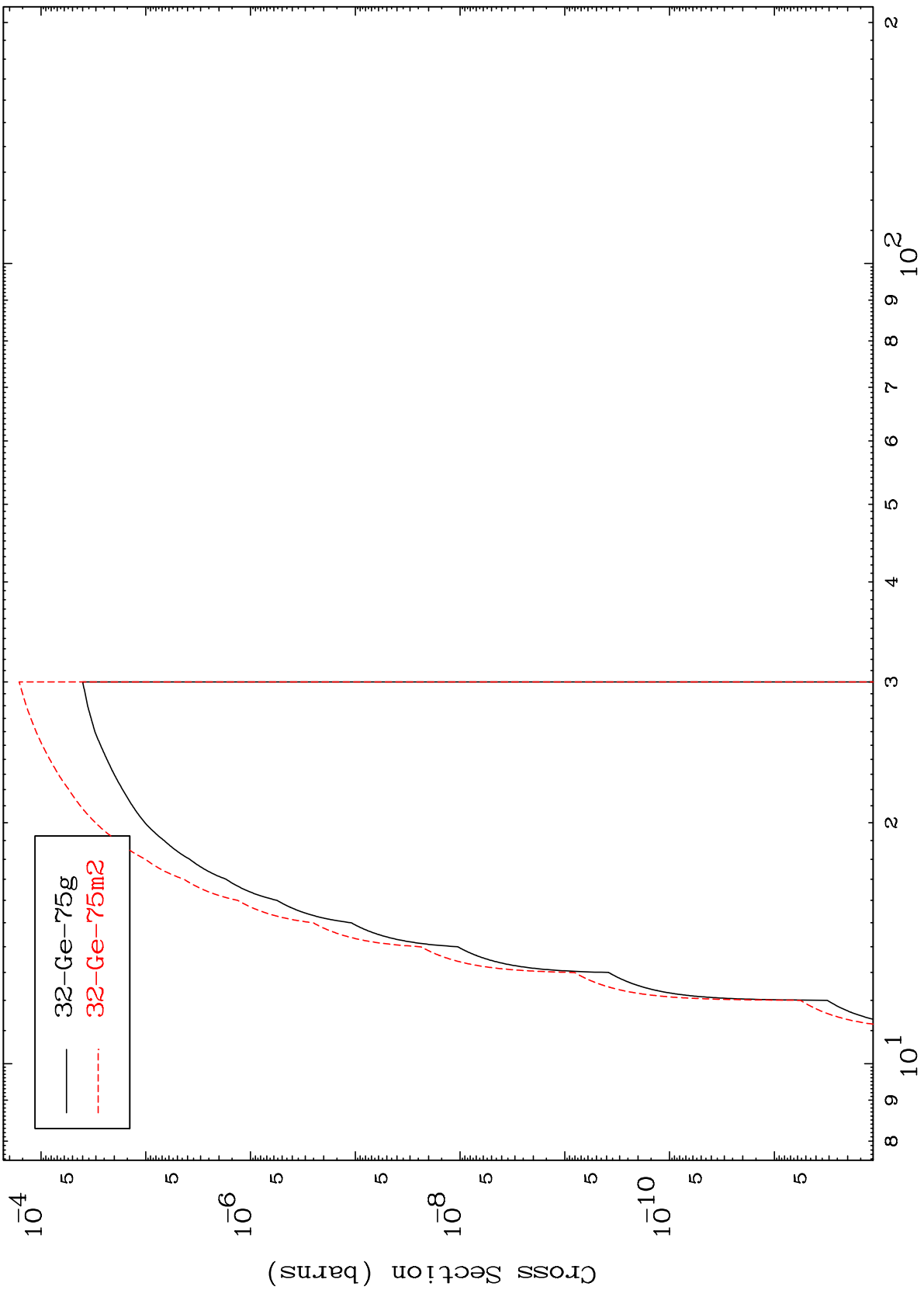


MAT 3328

(d,p) d

³³As-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

³³As-76