

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

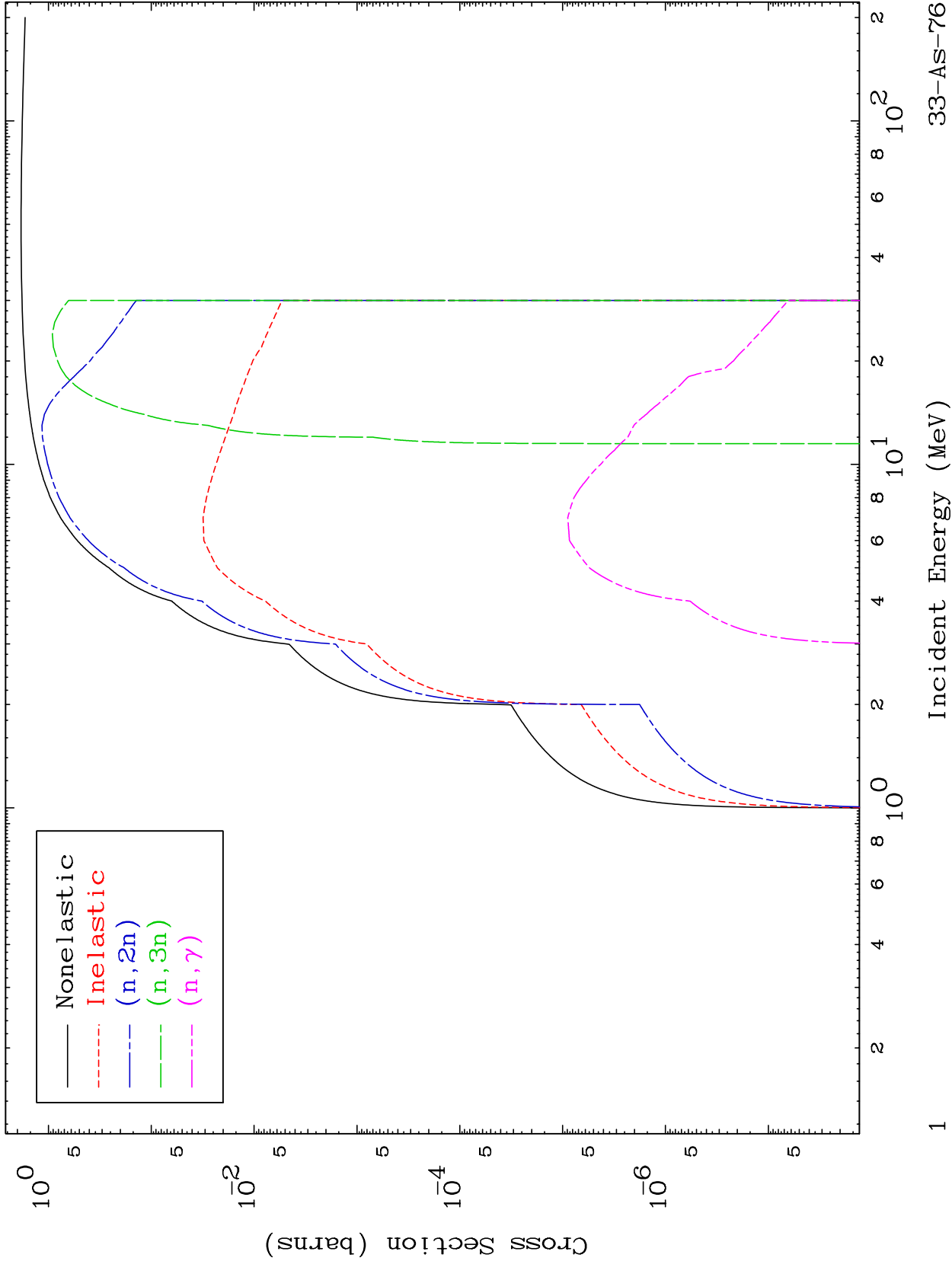
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

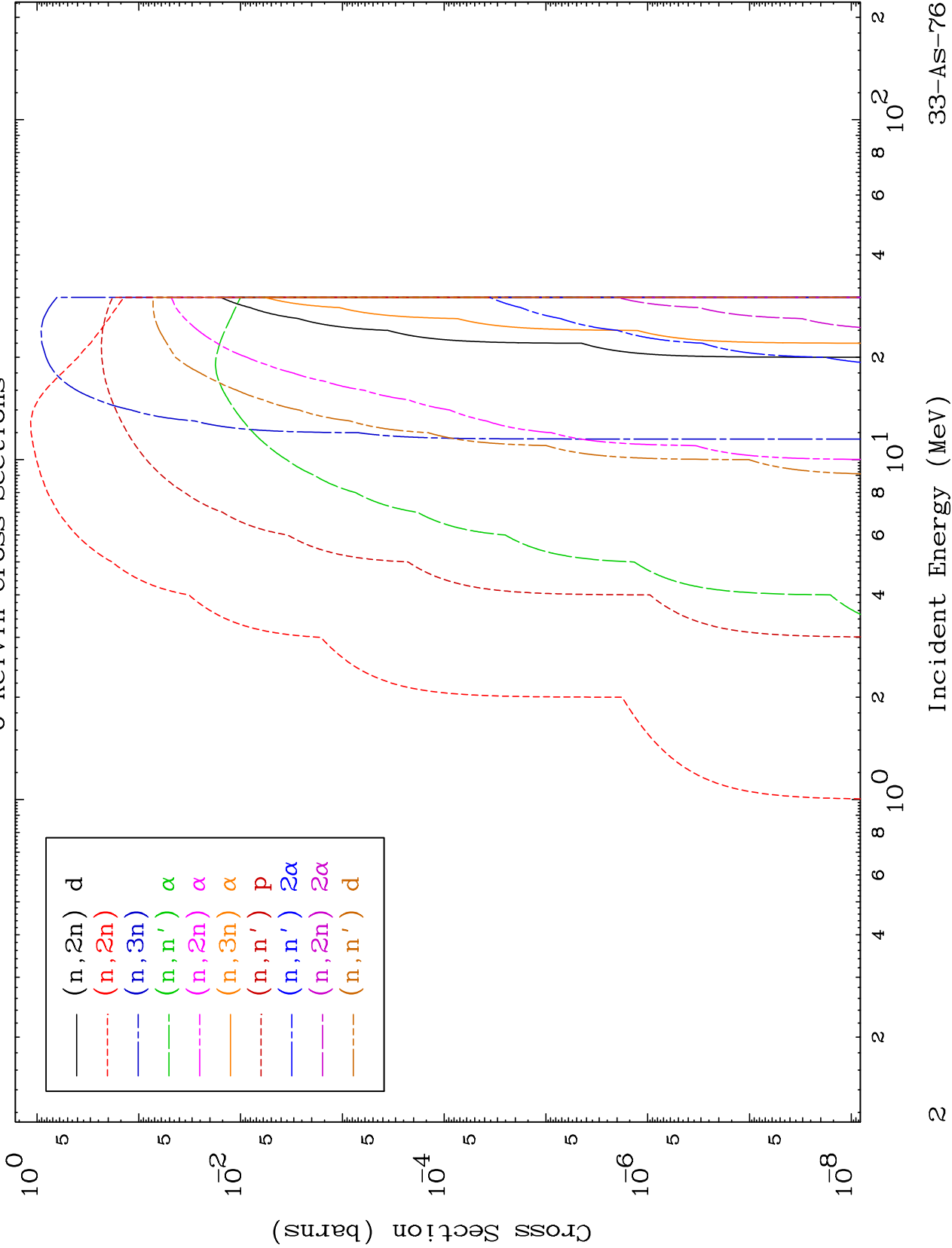
Tele: 925-443-1911

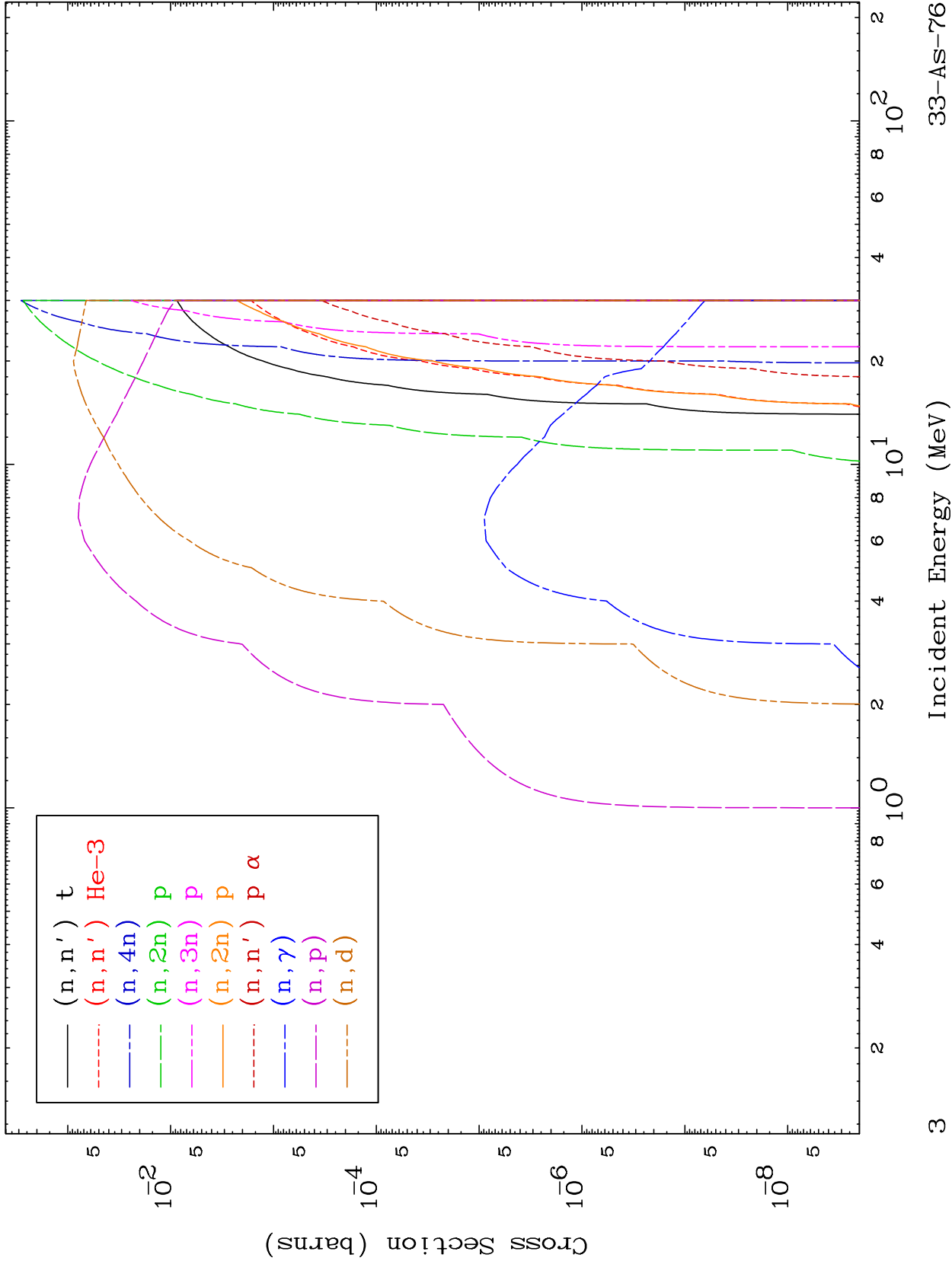
E.Mail:redcullen1@comcast.net

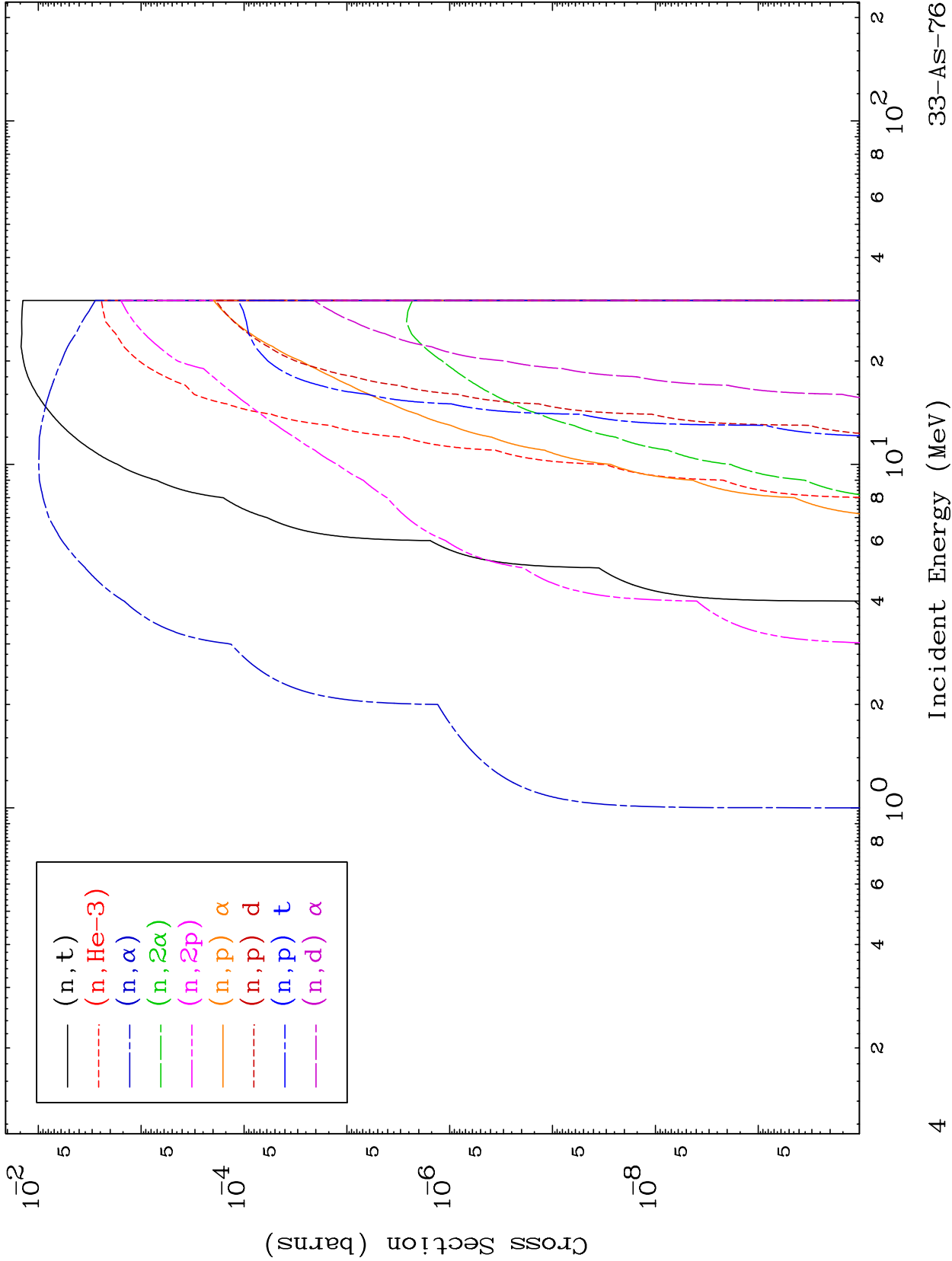
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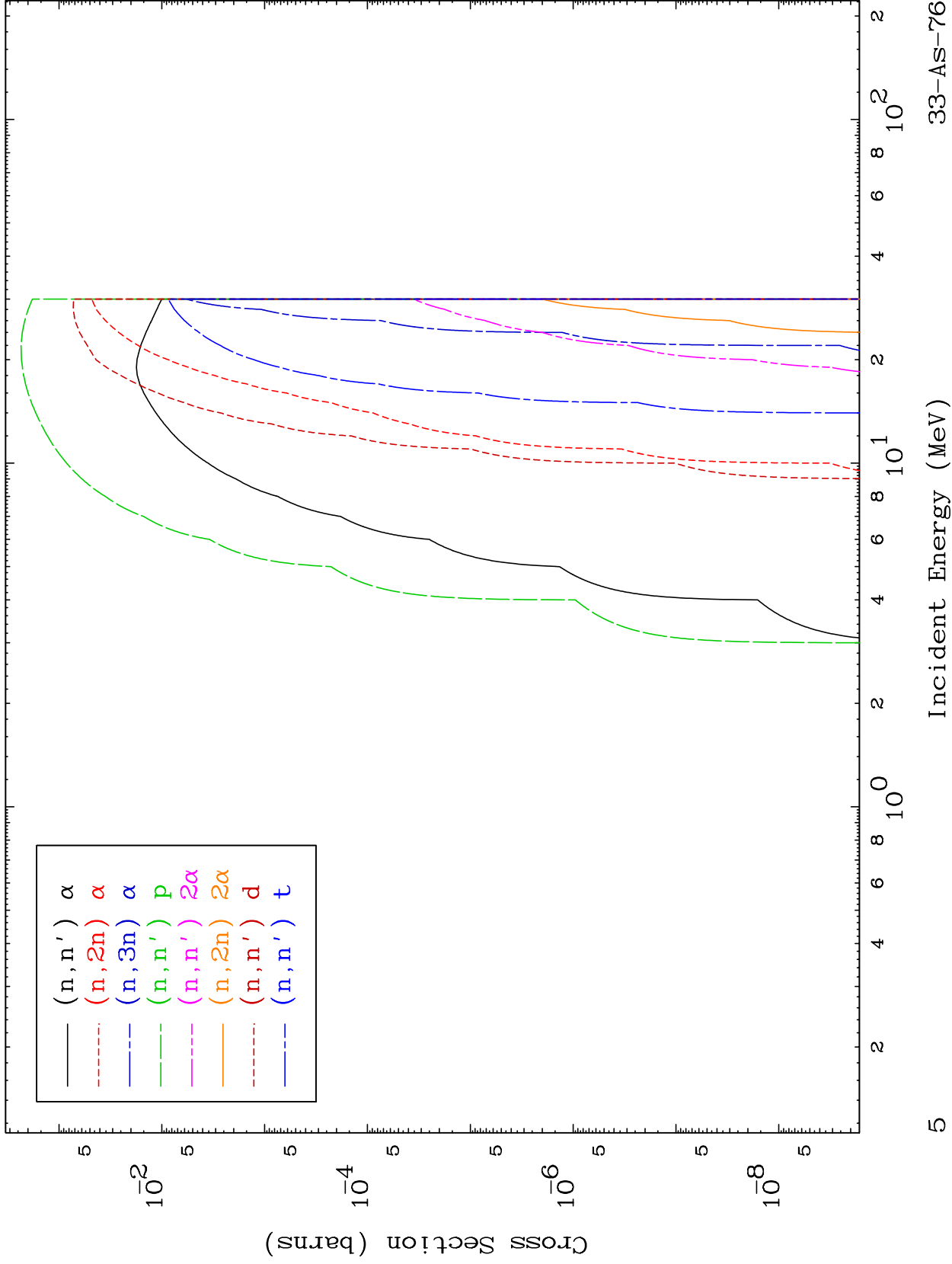
Press Mouse Button to Start

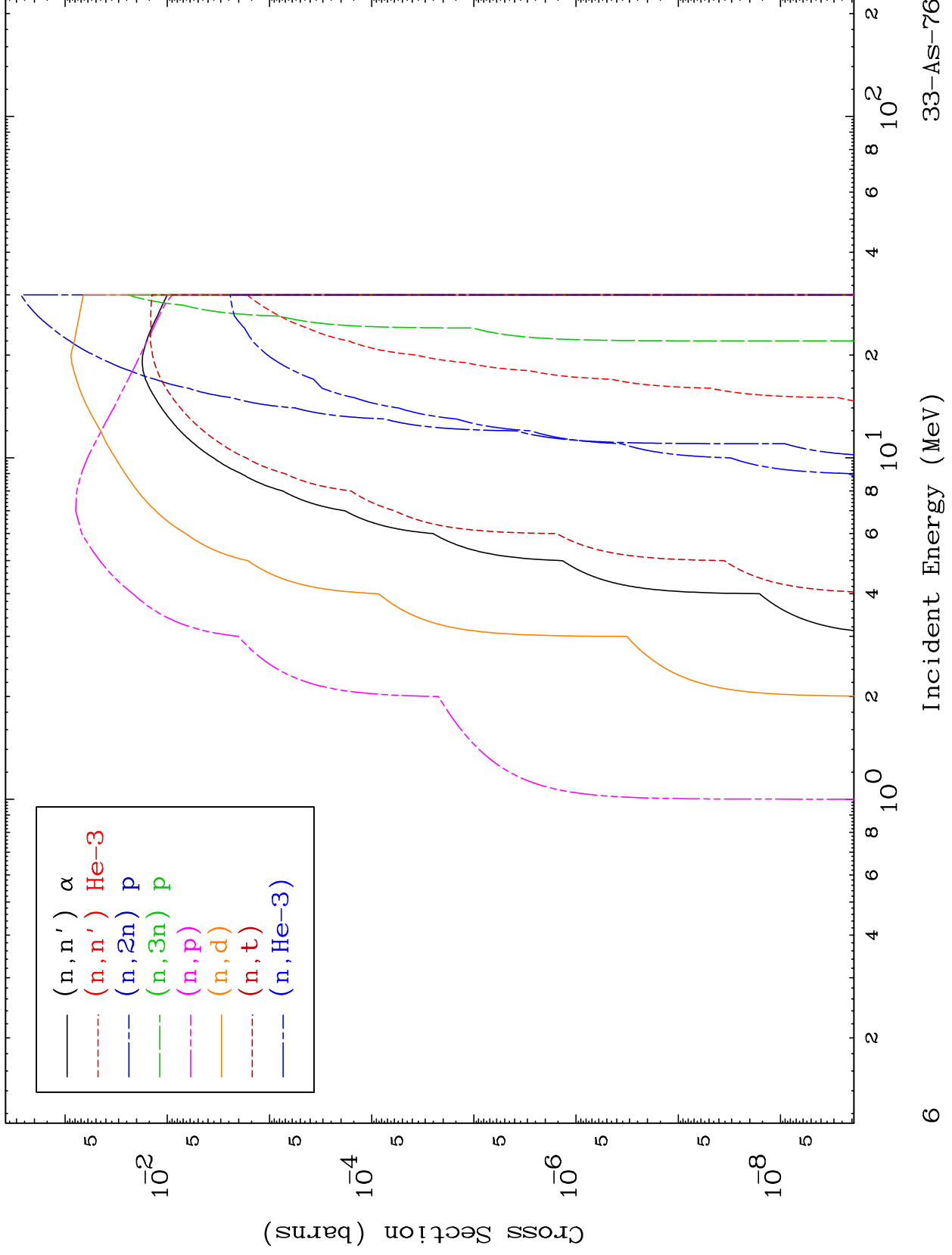


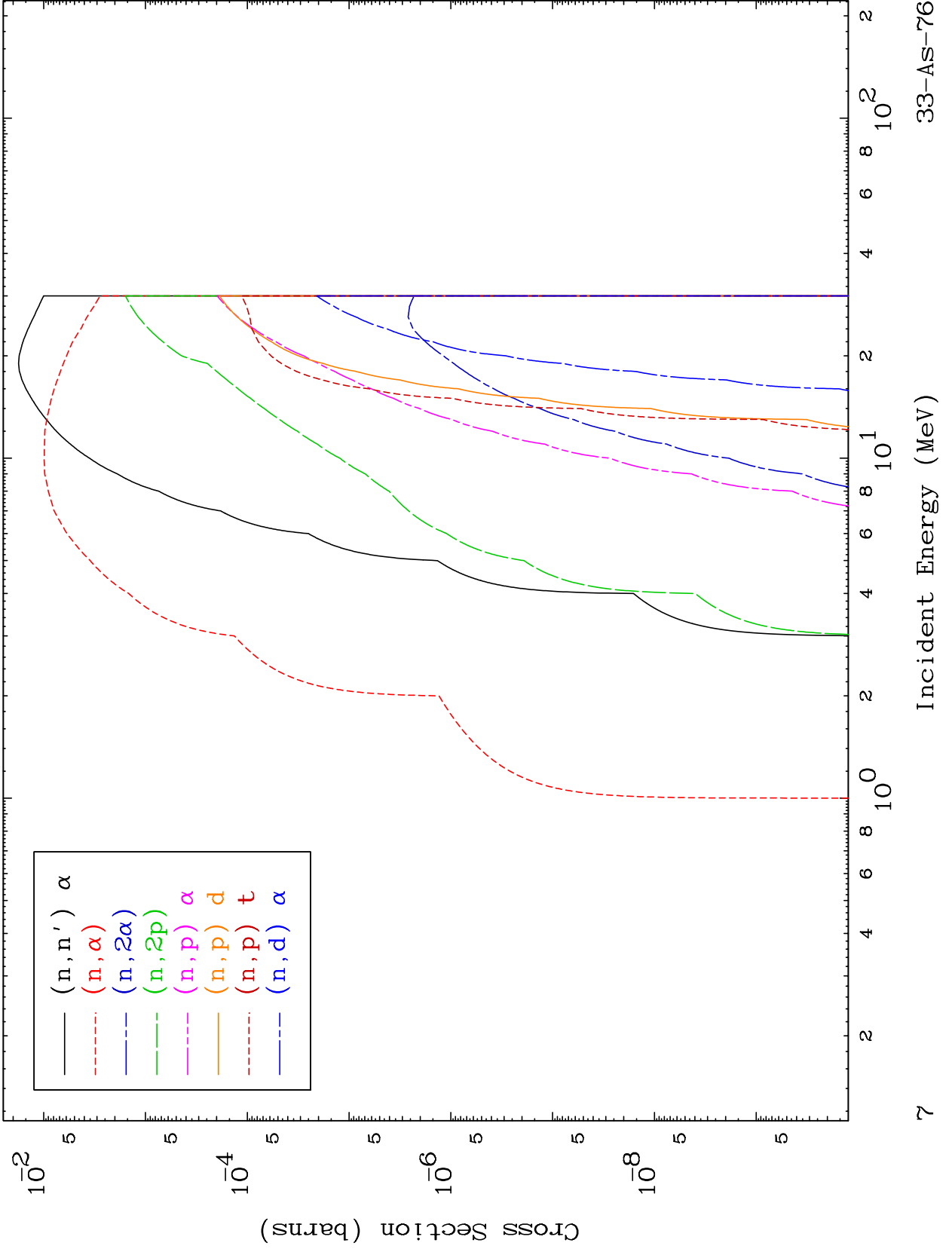




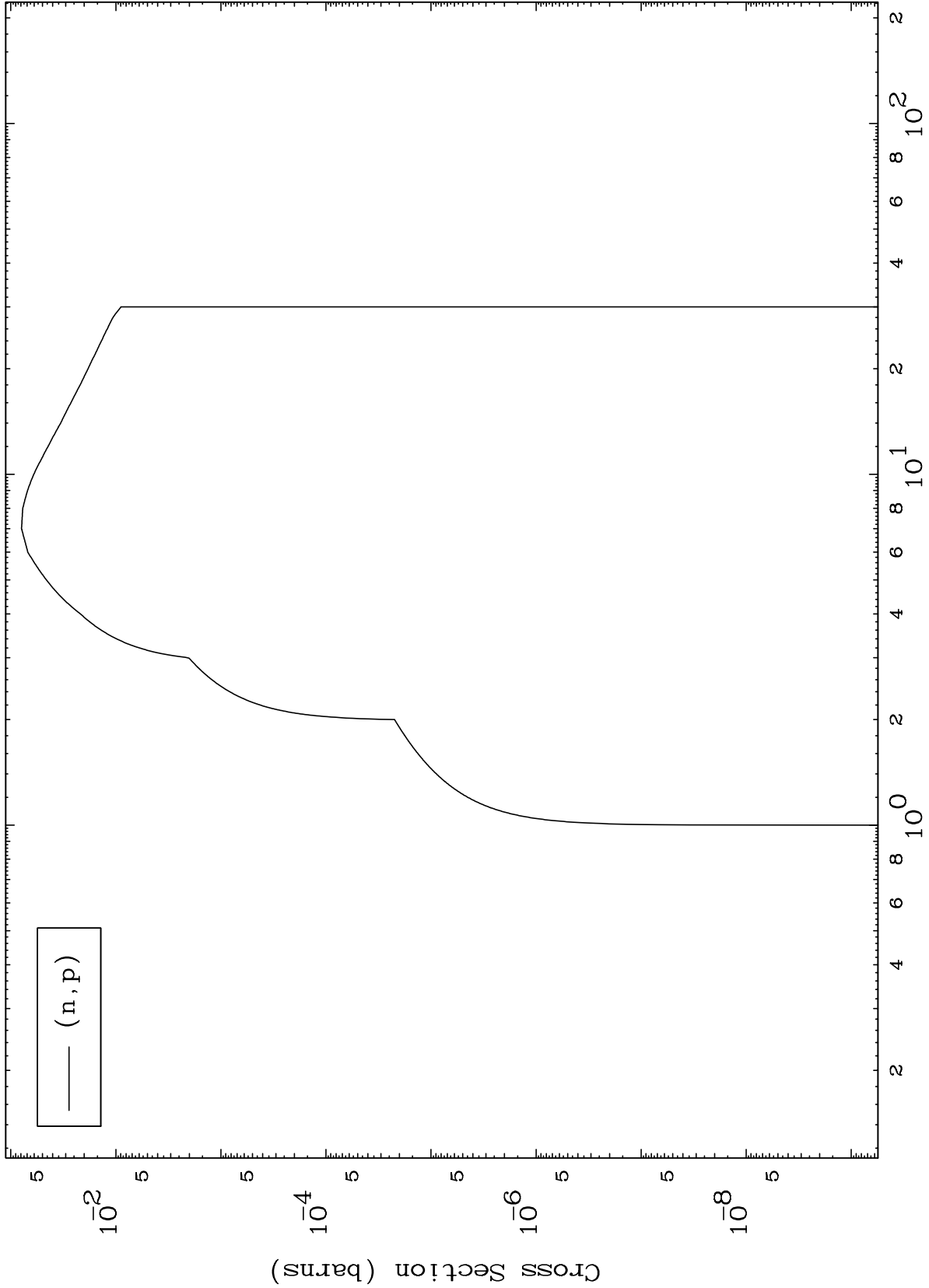








(d,p) Levels
0 Kelvin Cross Sections

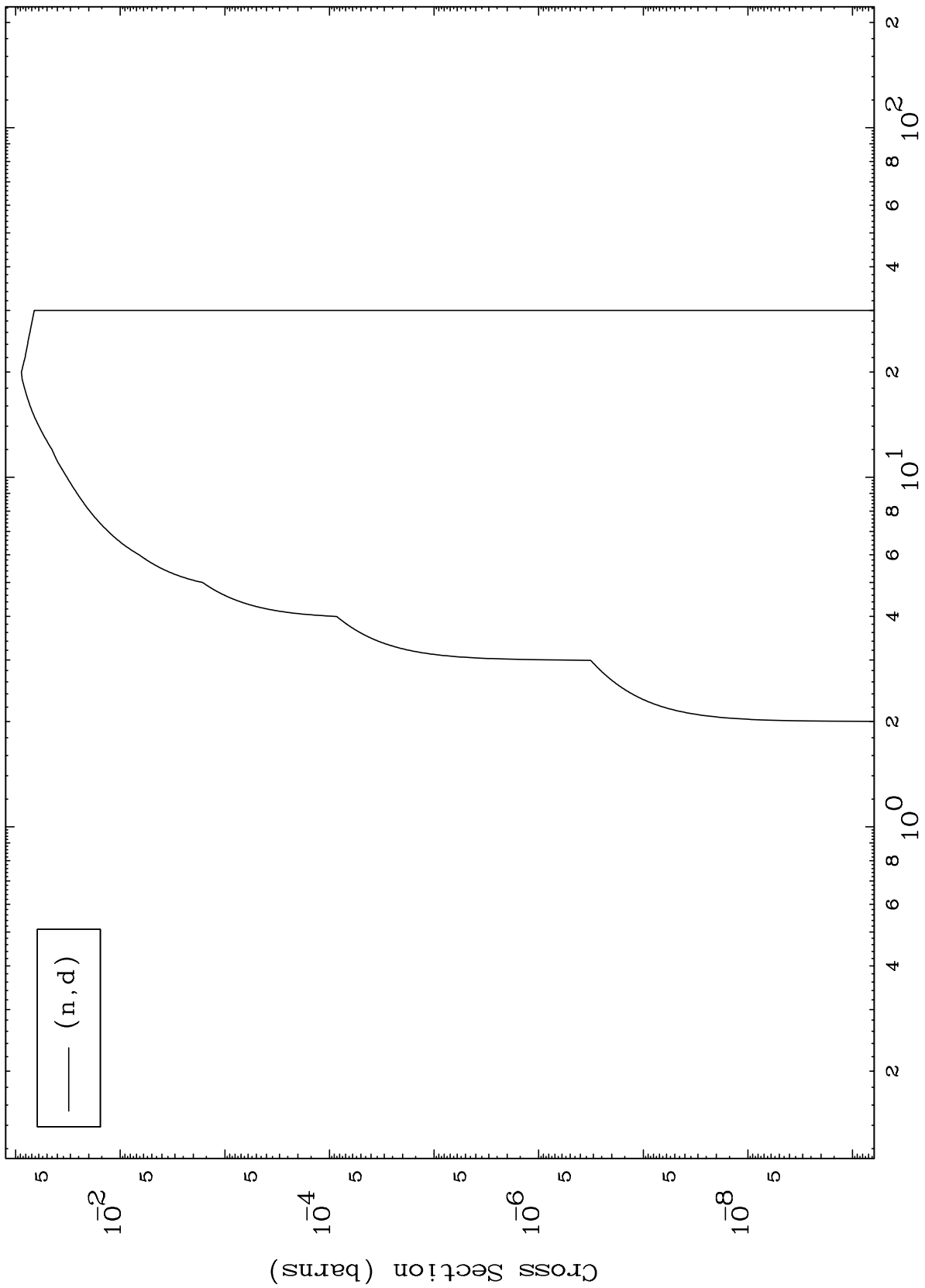


MAT 3328

(d,d) Levels

³³As-76

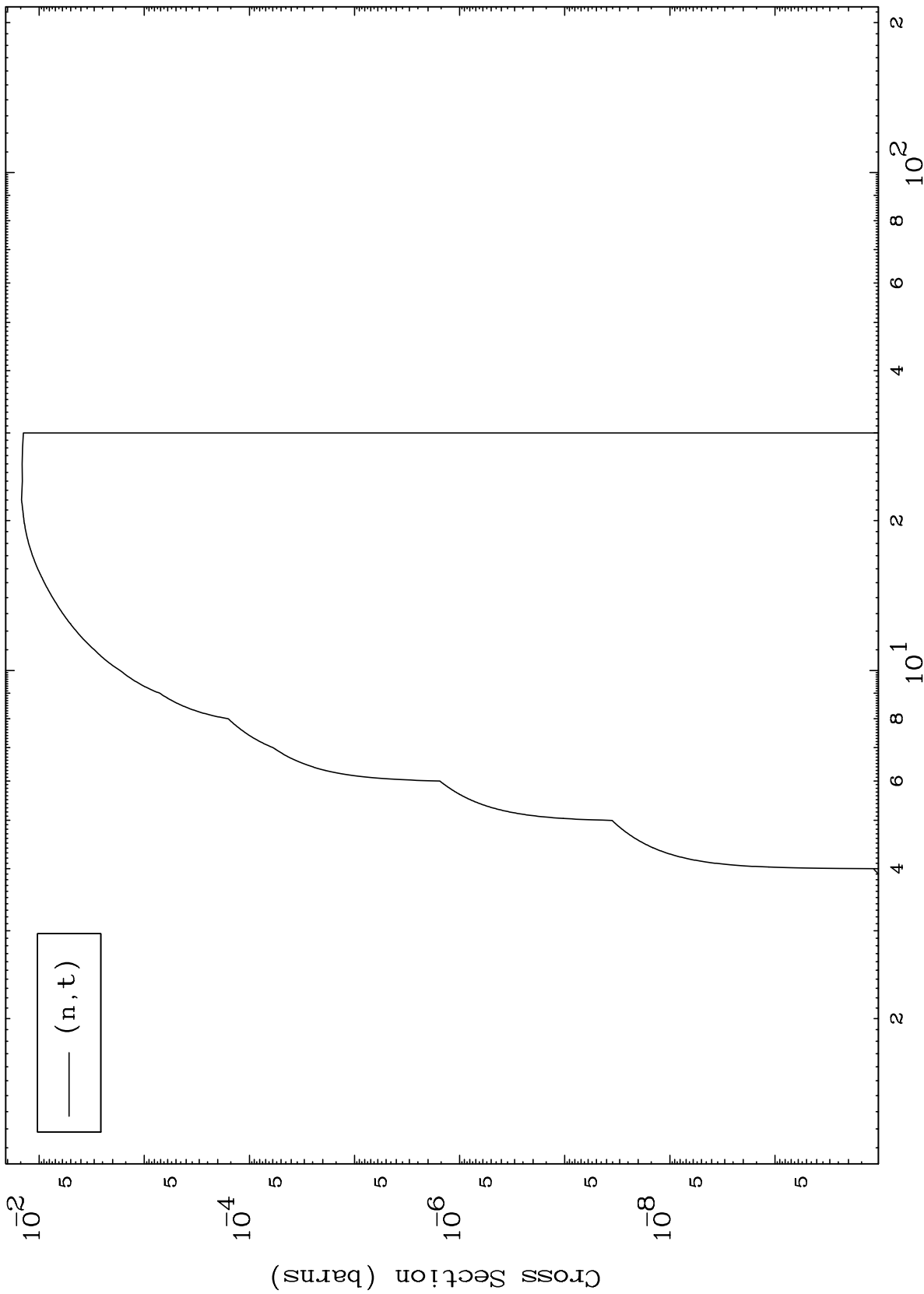
0 Kelvin Cross Sections



MAT 3328

33-As-76

(d,t) Levels
0 Kelvin Cross Sections

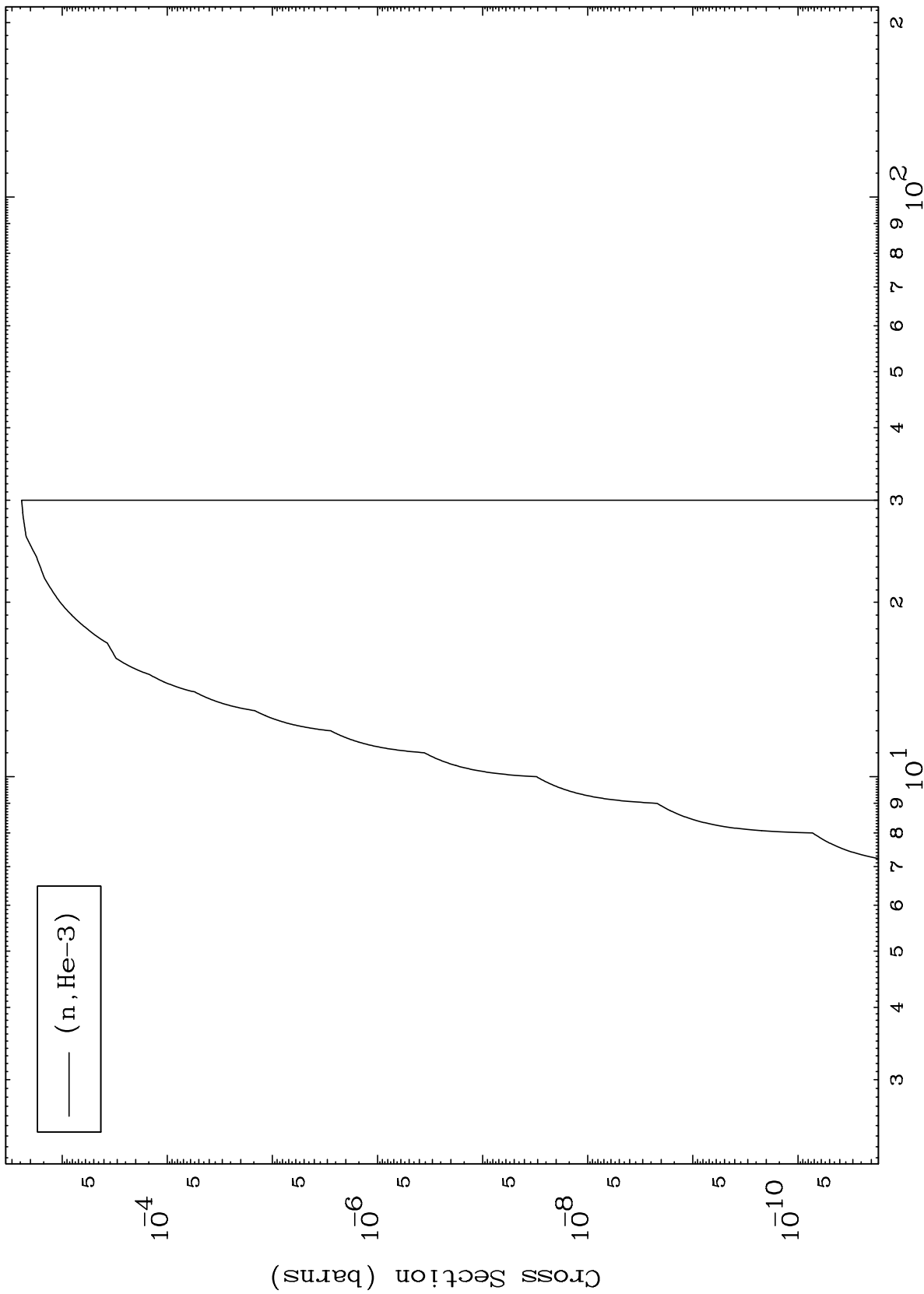


33-As-76

Incident Energy (MeV)

10

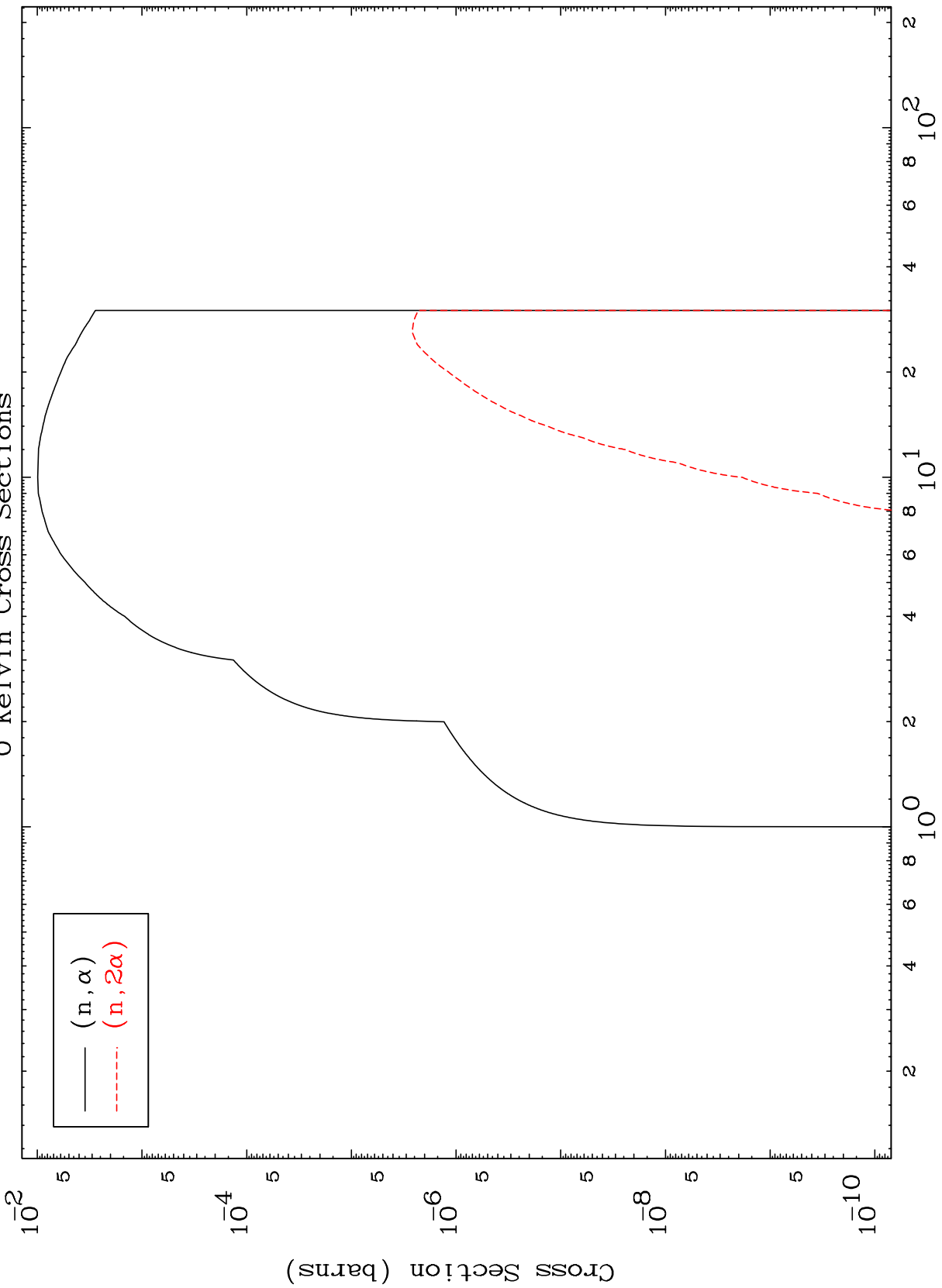
(d,He3) Levels
0 Kelvin Cross Sections



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33-As-76

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

33-As-76

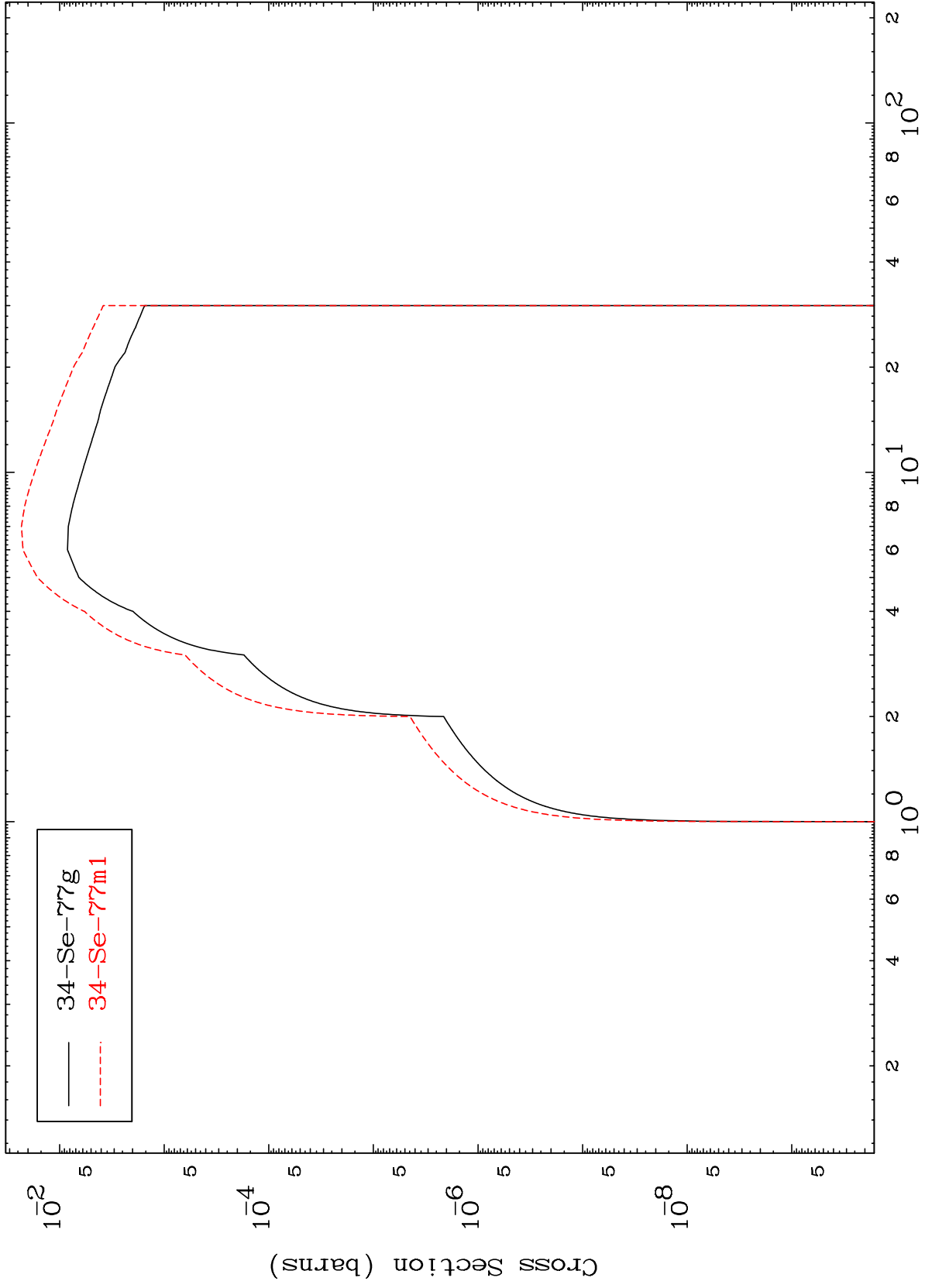
Incident Energy (MeV)

12

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33-As-76

Inelastic
Radionuclide Production Cross Section



13

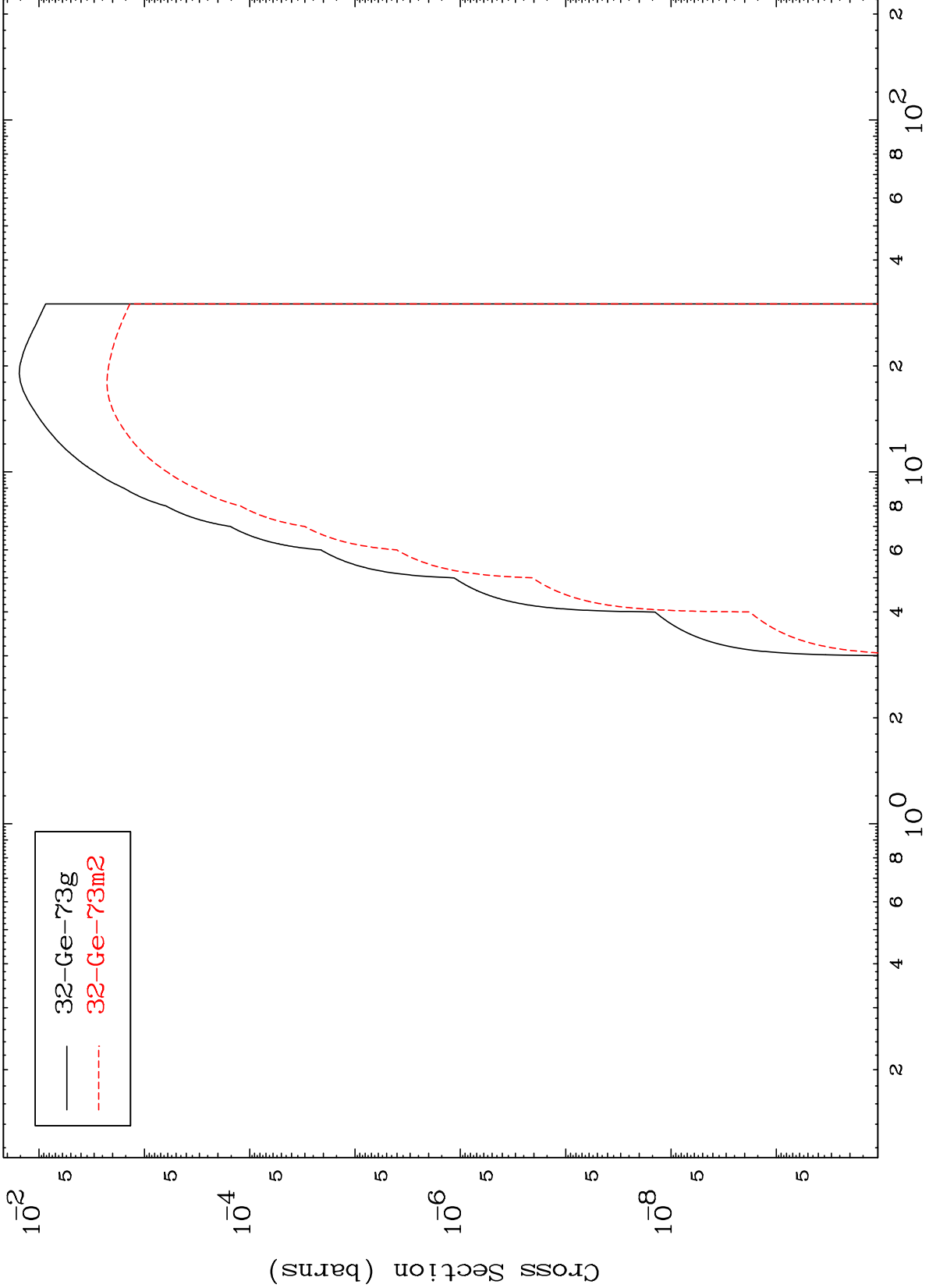
33-As-76

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(n,n') α

³³As-76

Radionuclide Production Cross Section



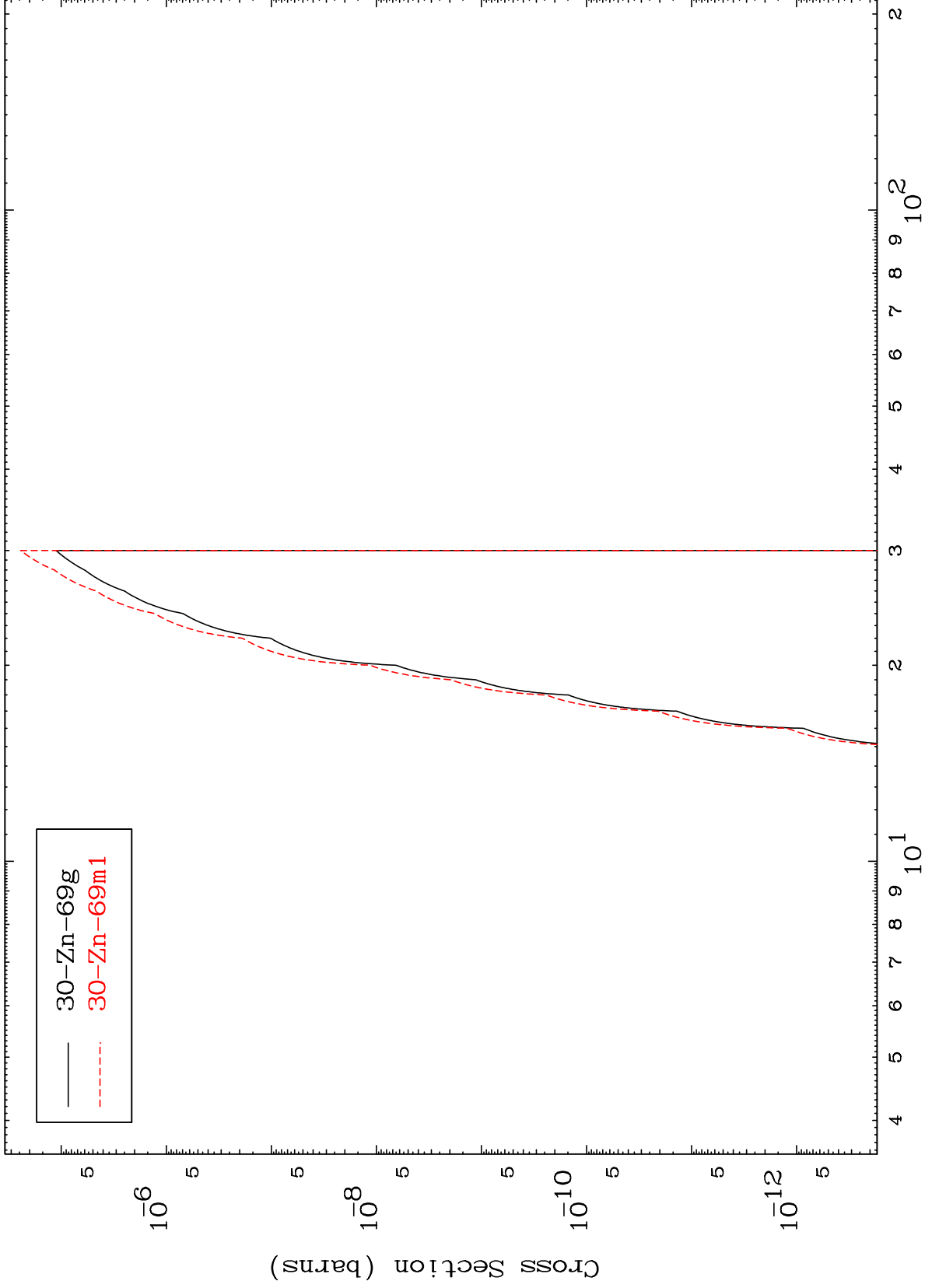
— 32-Ge-73g
- - - 32-Ge-73m2

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(n,n') 2α

33-As-76

Radionuclide Production Cross Section



15

Incident Energy (MeV)

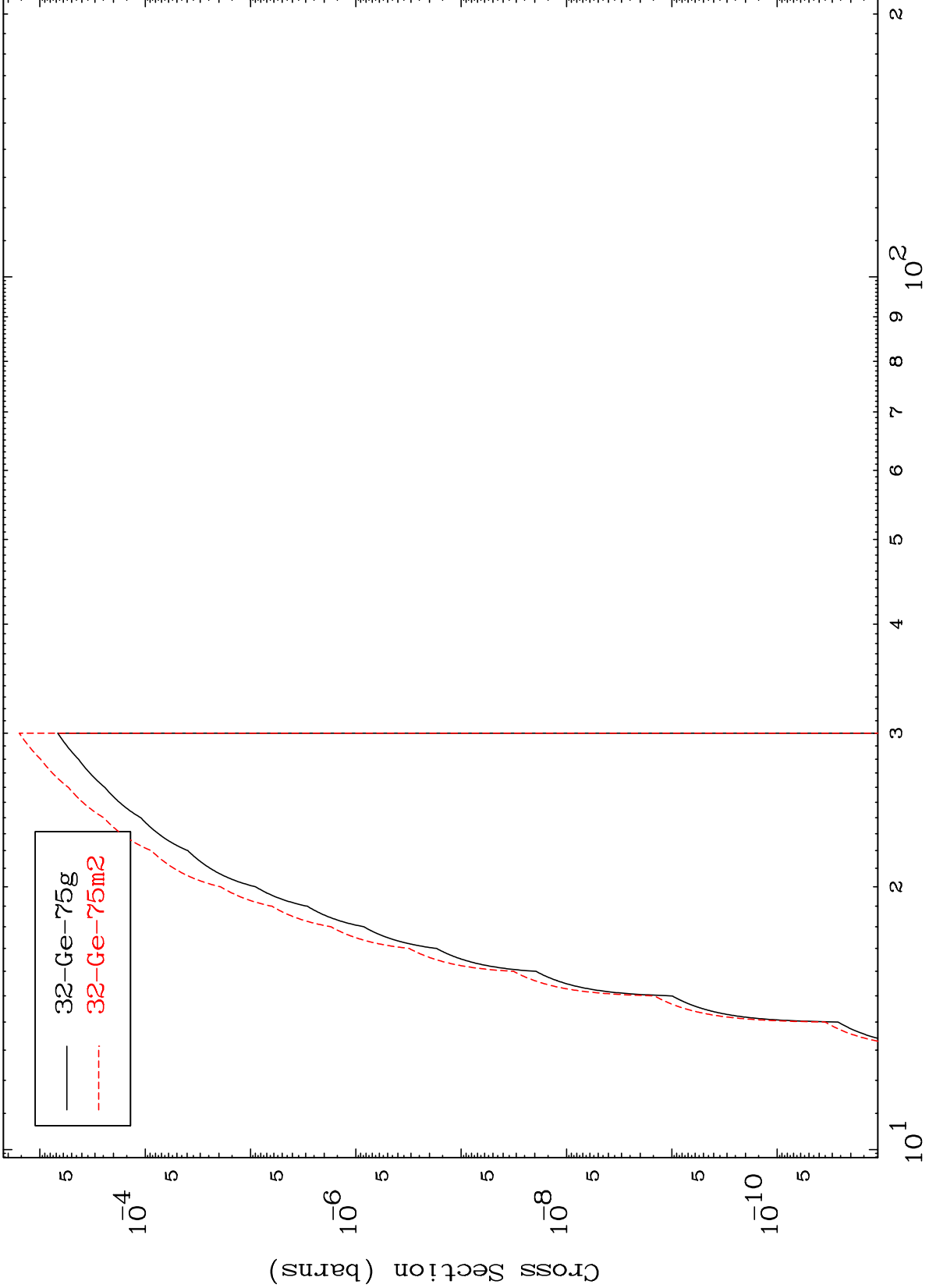
33-As-76

MAT 3328

(n,2n) p

³³As-76

Radionuclide Production Cross Section

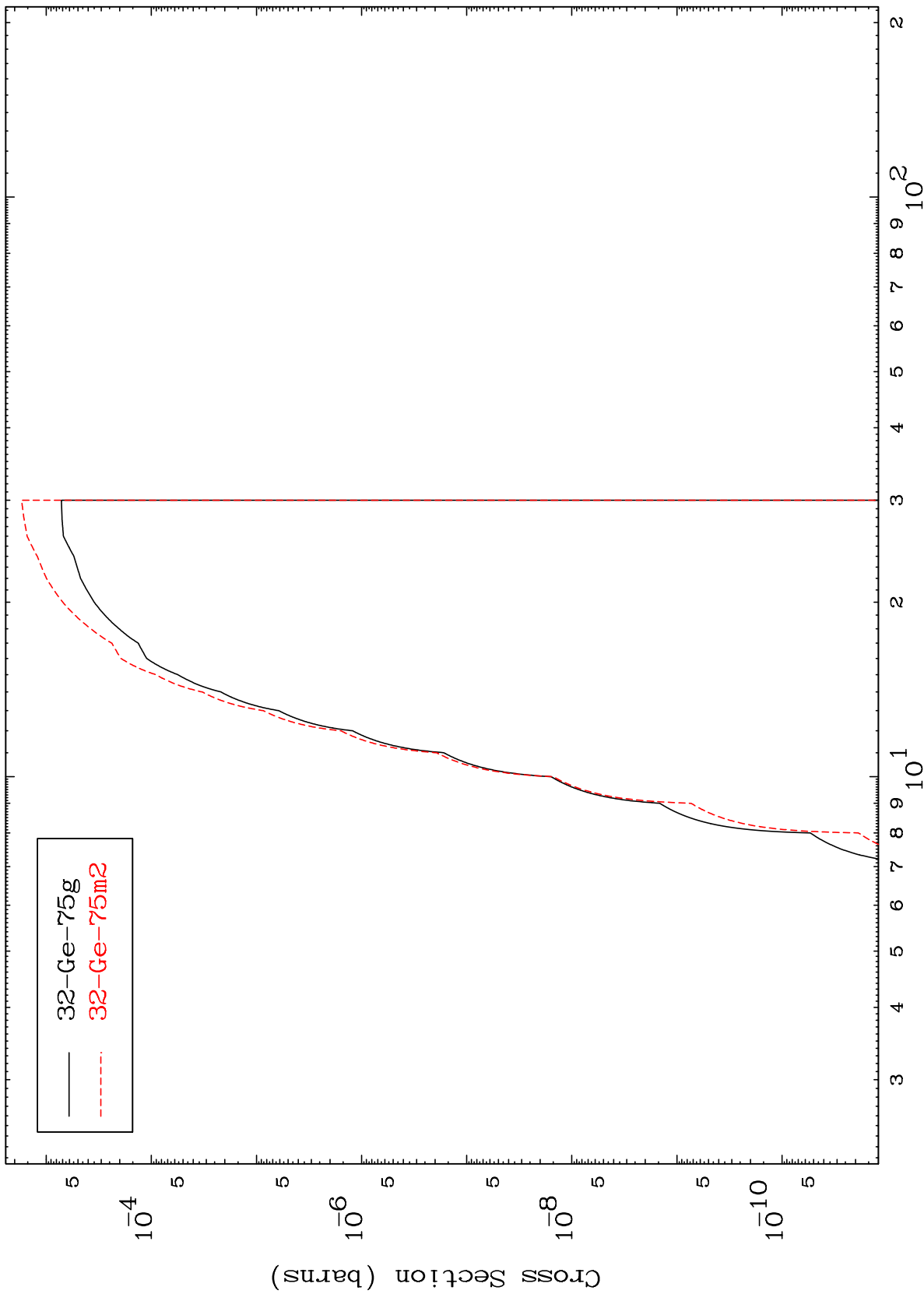


Incident Energy (MeV)

³³As-76

16

Radionuclide Production Cross Section
(n,He-3)

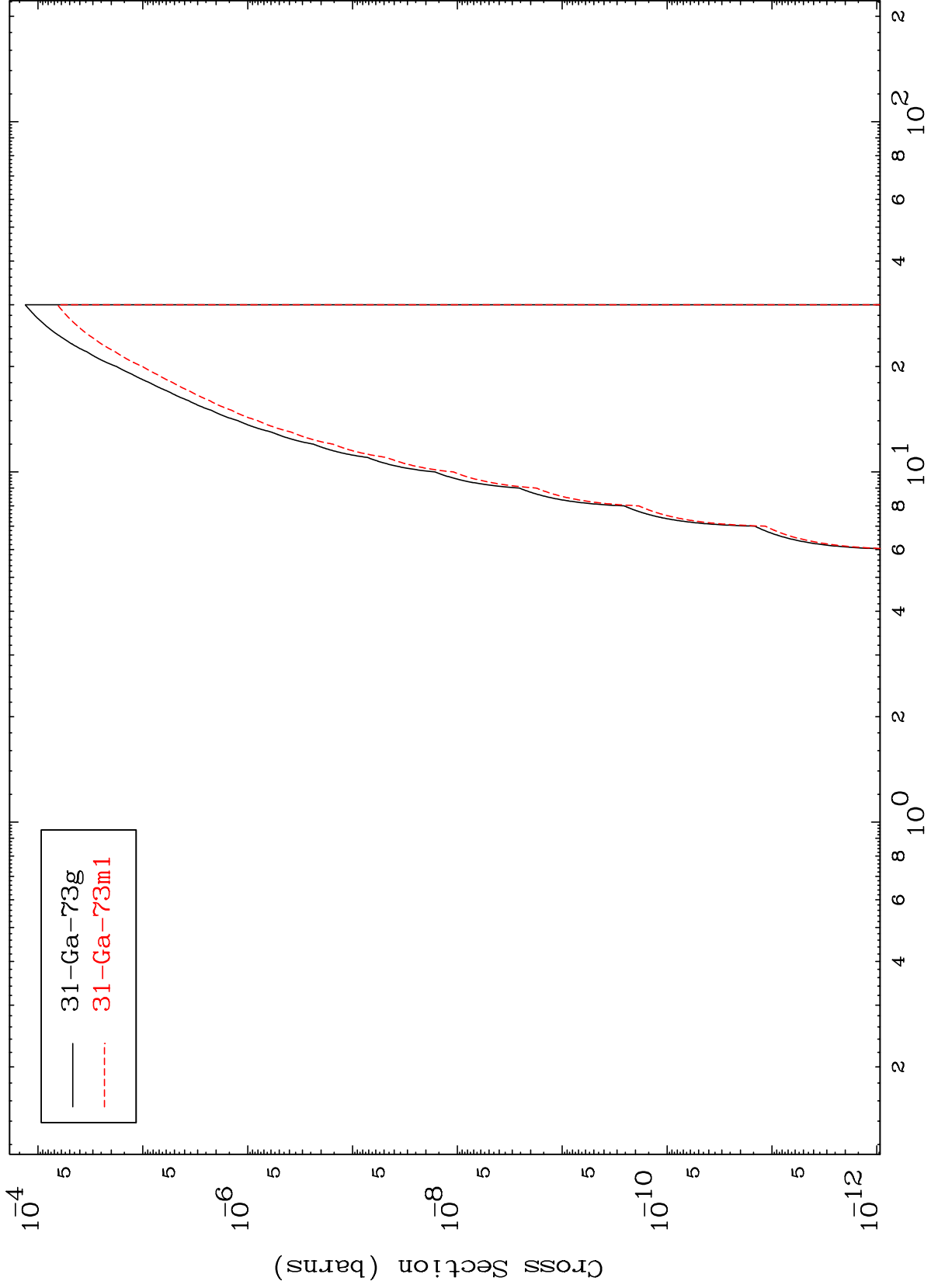


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(n,p) α

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

Radionuclide Production Cross Section

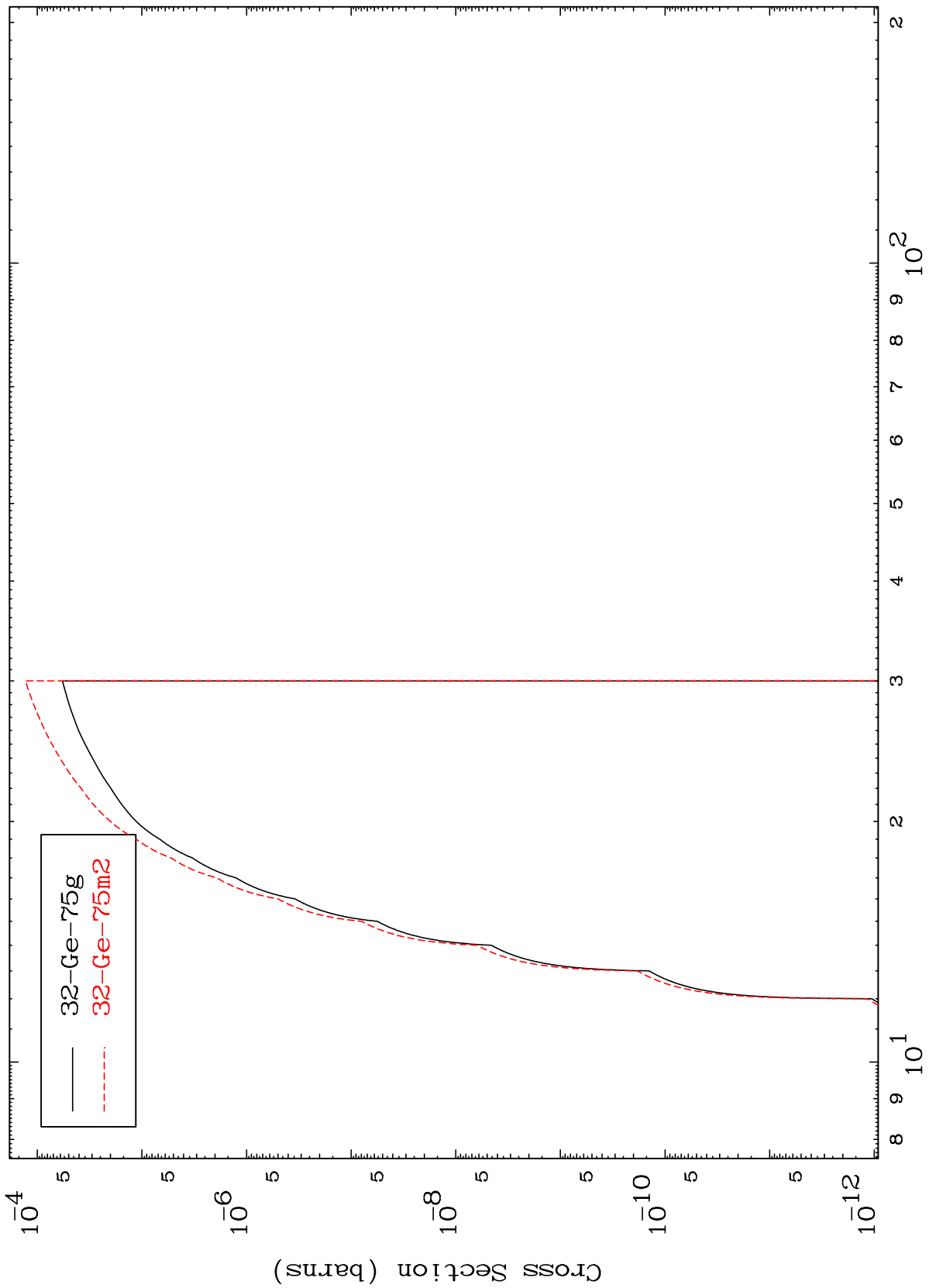


MAT 3328

(n,p) d

33-As-76

Radionuclide Production Cross Section



19

Incident Energy (MeV)

33-As-76