

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

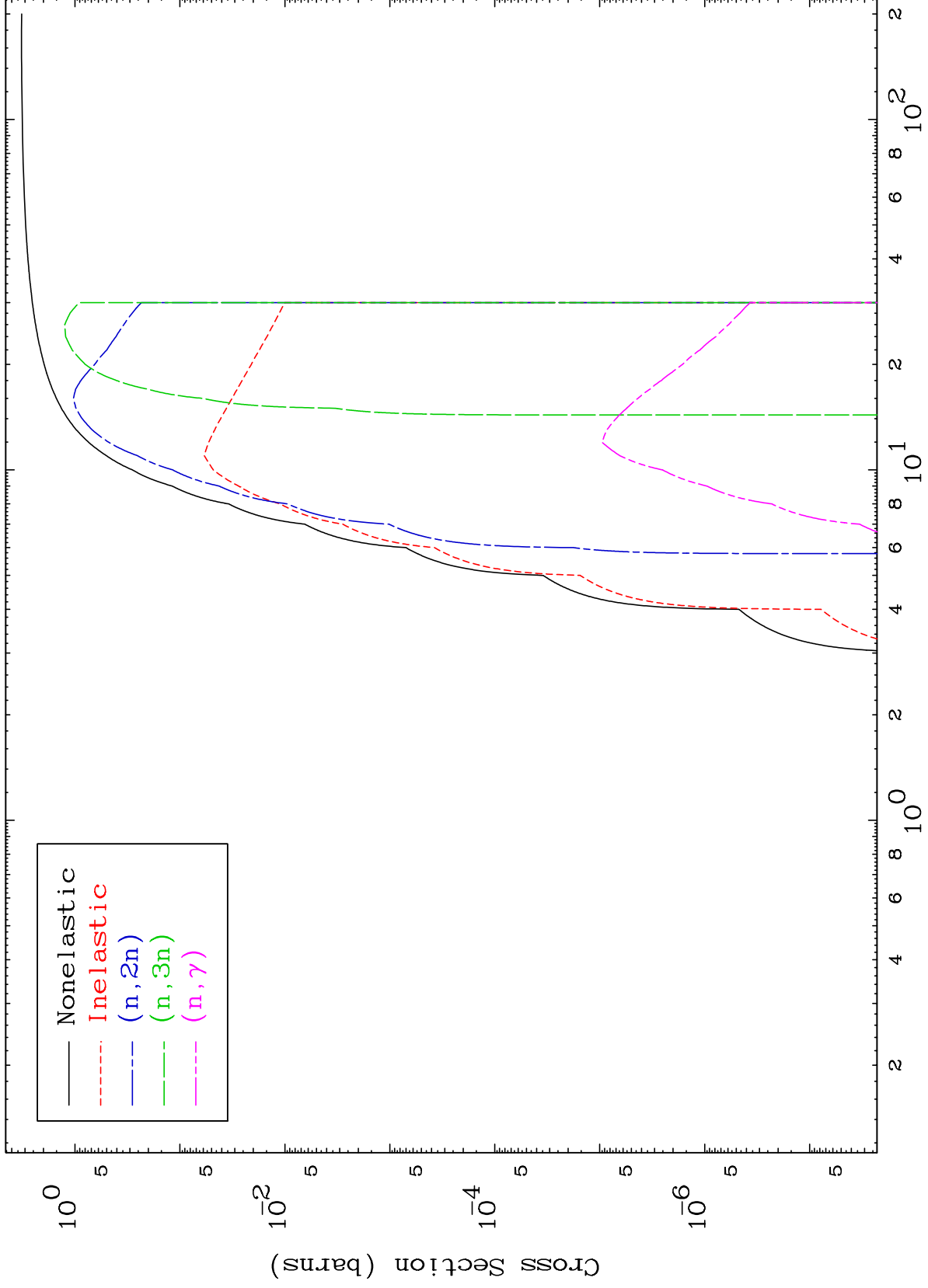
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

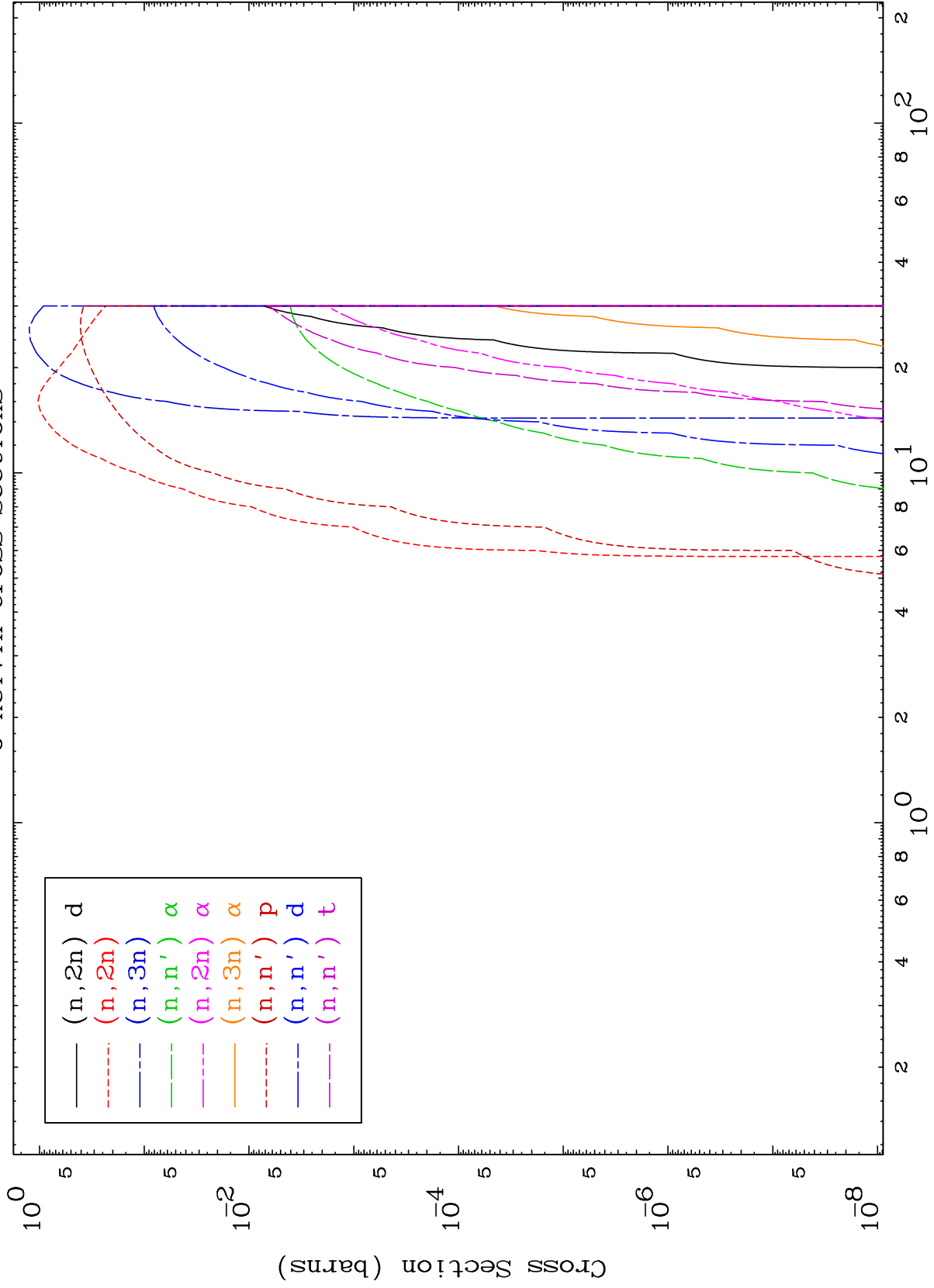
Tele: 925-443-1911

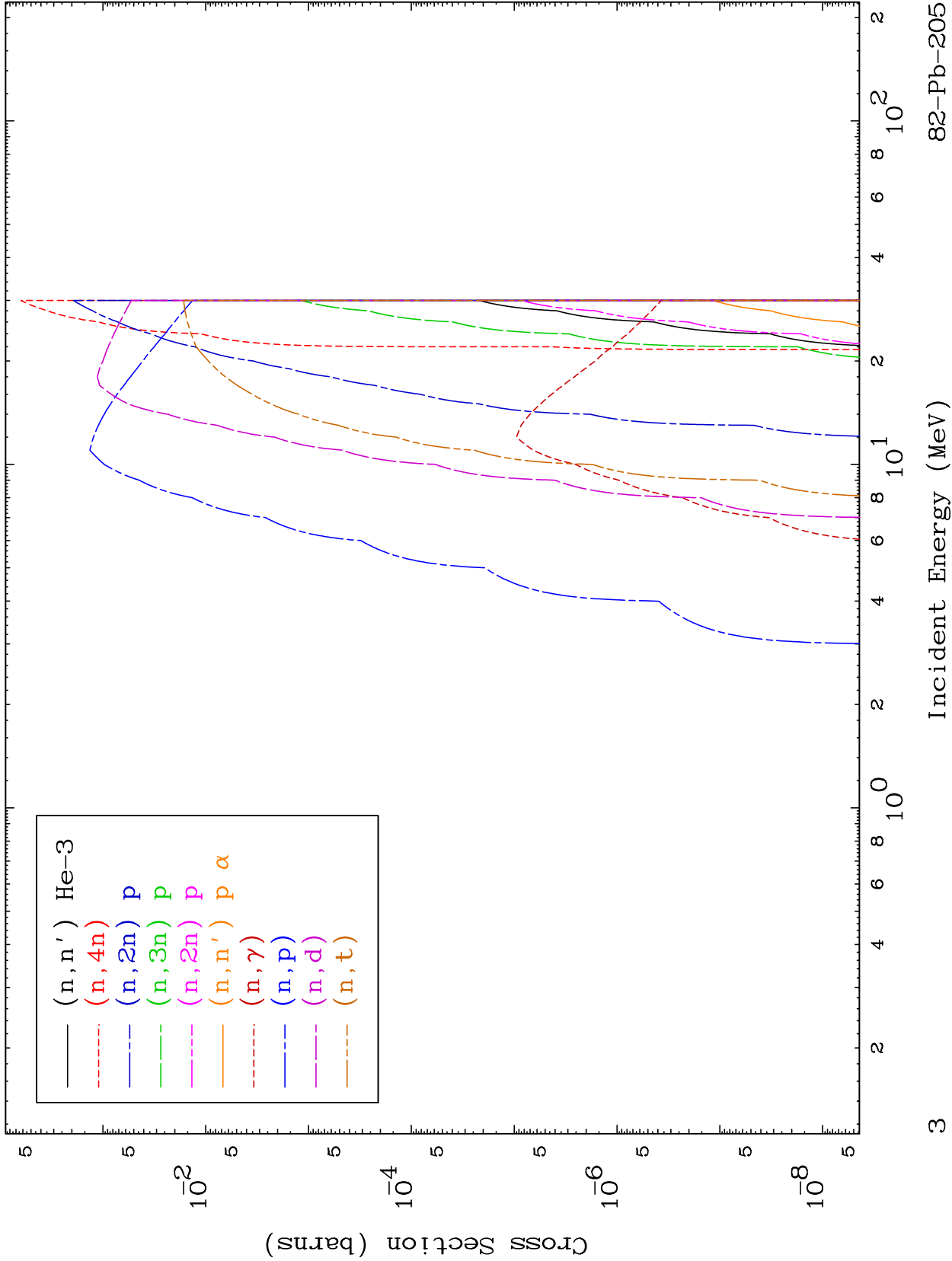
E.Mail:redcullen1@comcast.net

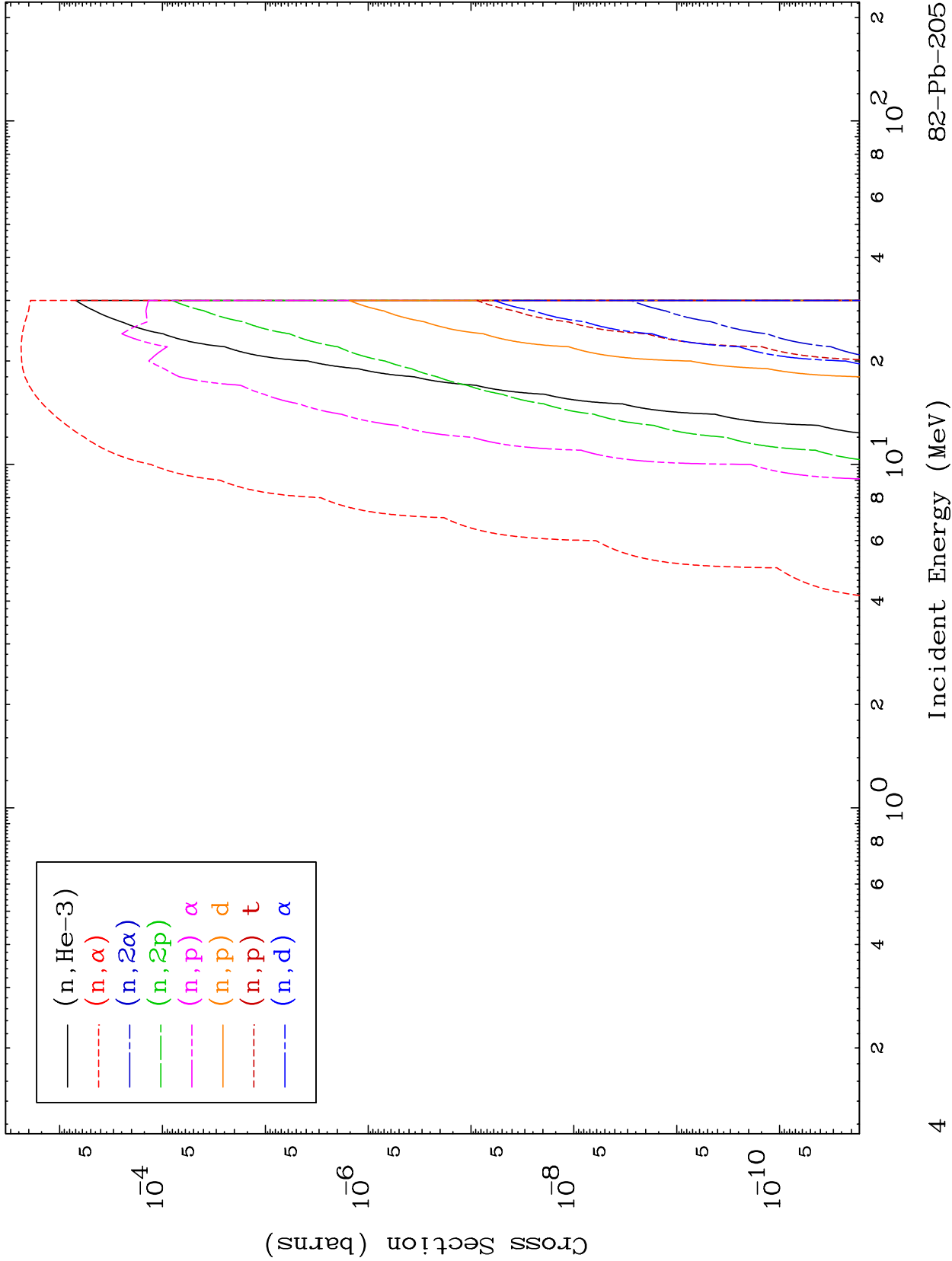
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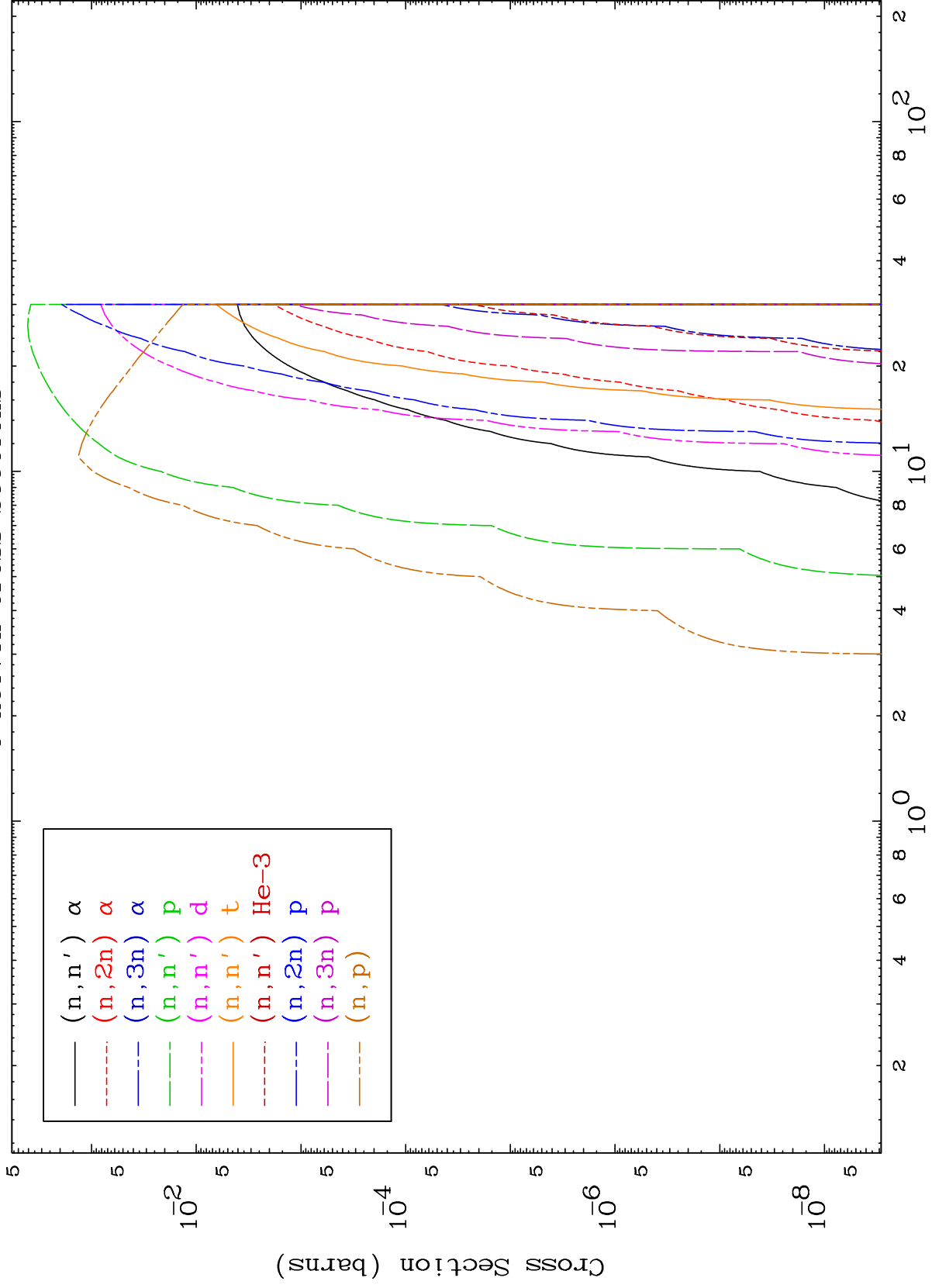
Press Mouse Button to Start

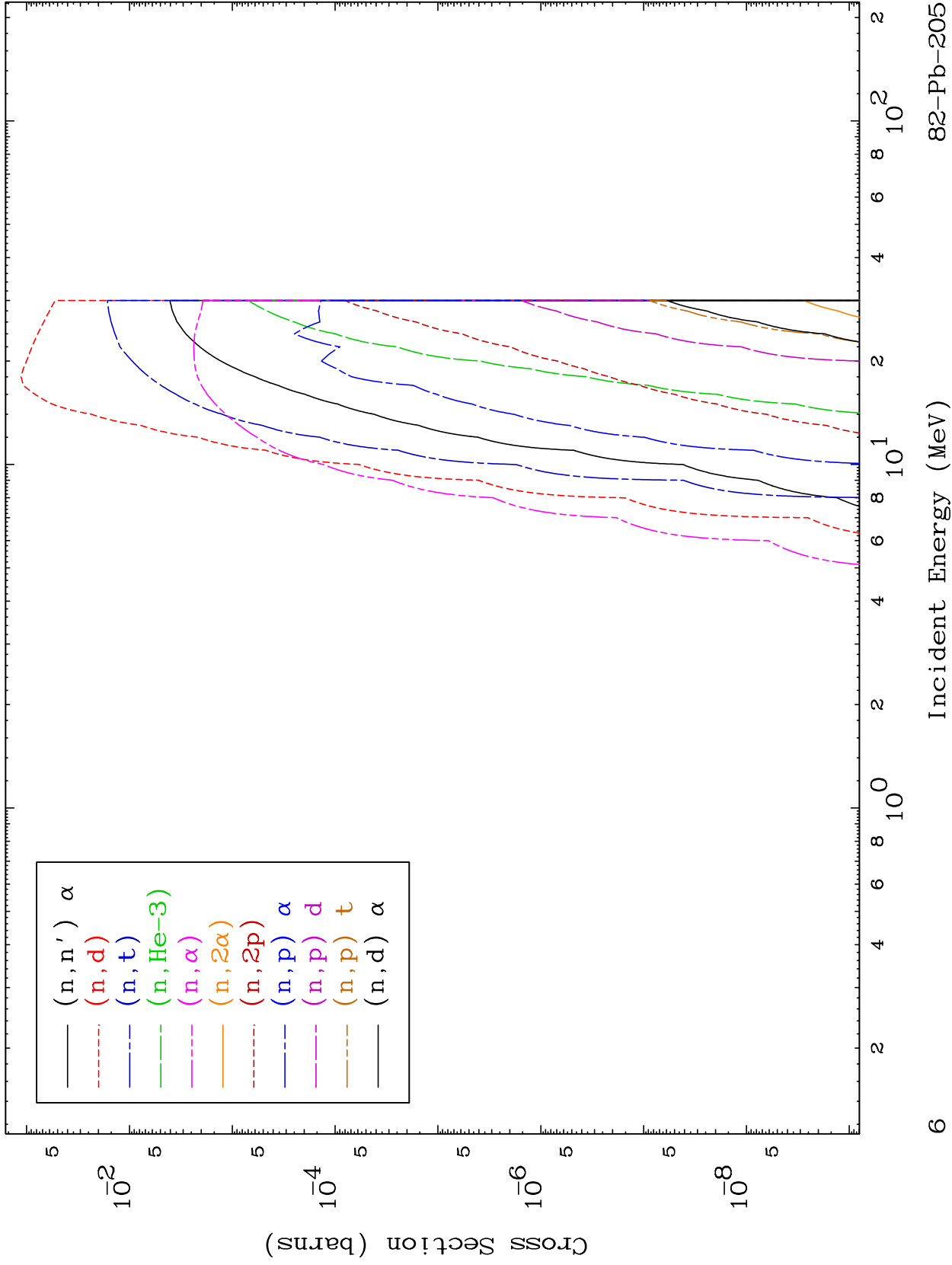








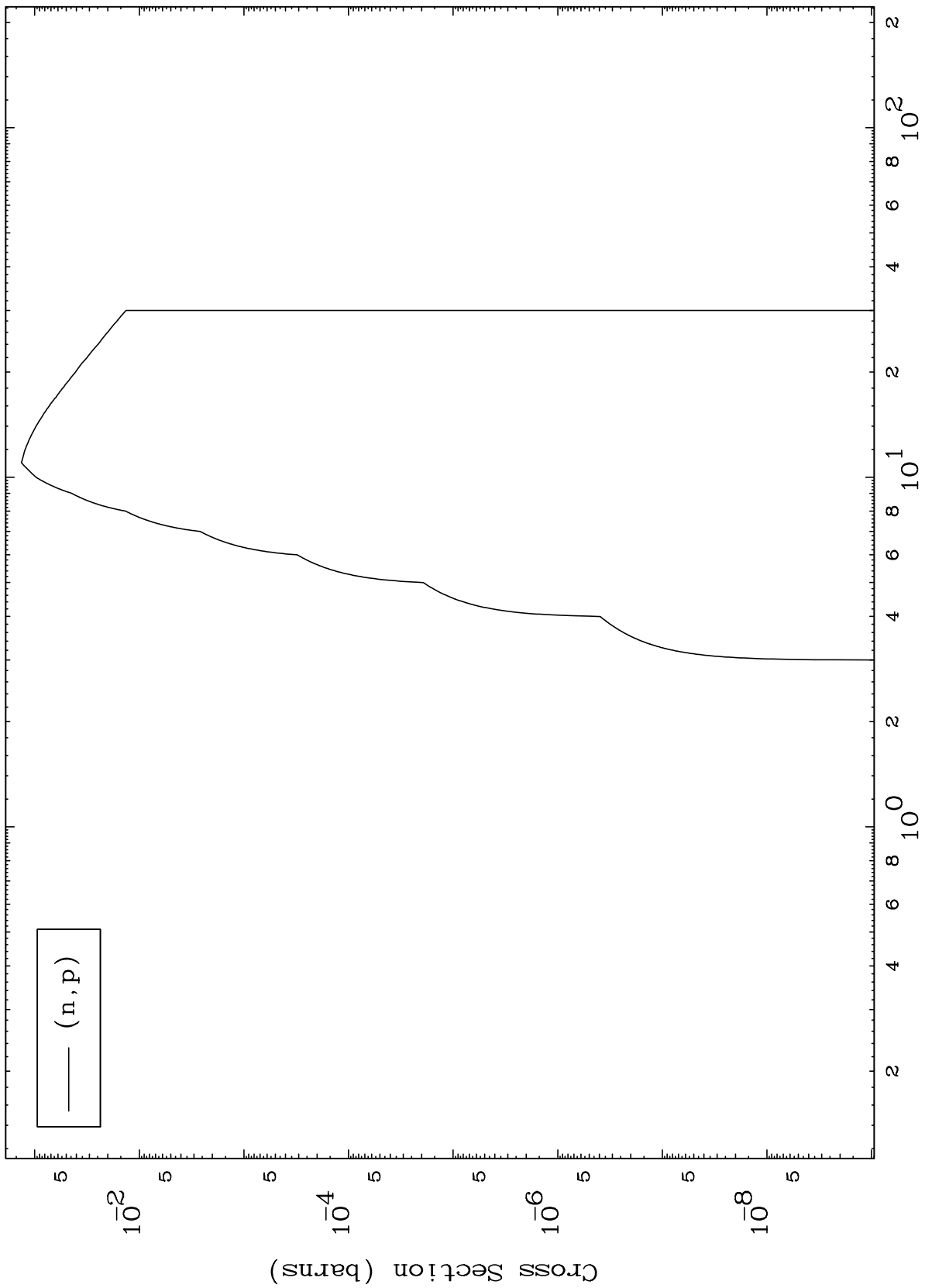




MAT 8228

82-Pb-205

(d,p) Levels
0 Kelvin Cross Sections

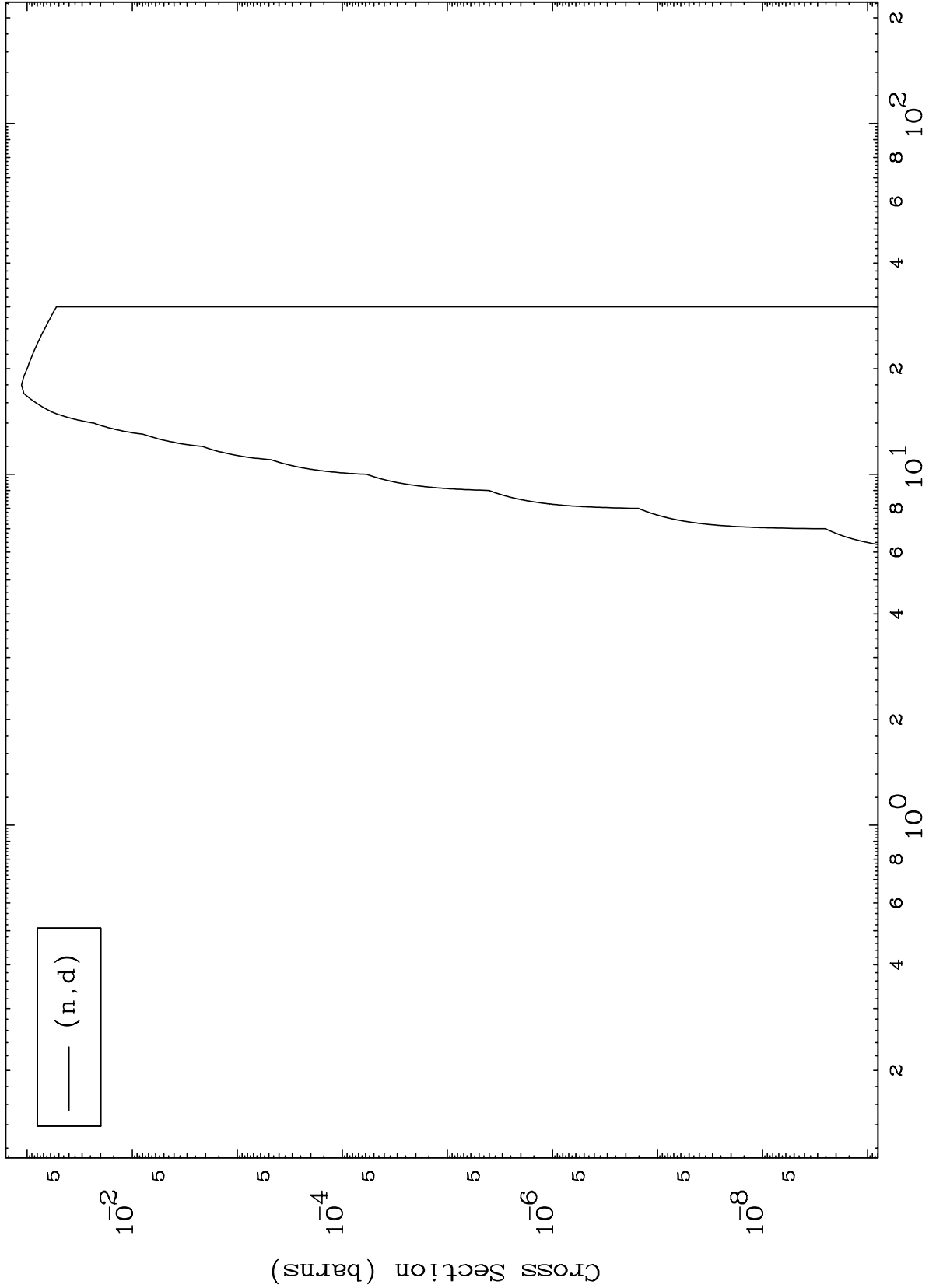


MAT 8228

(d,d) Levels

82-Pb-205

0 Kelvin Cross Sections



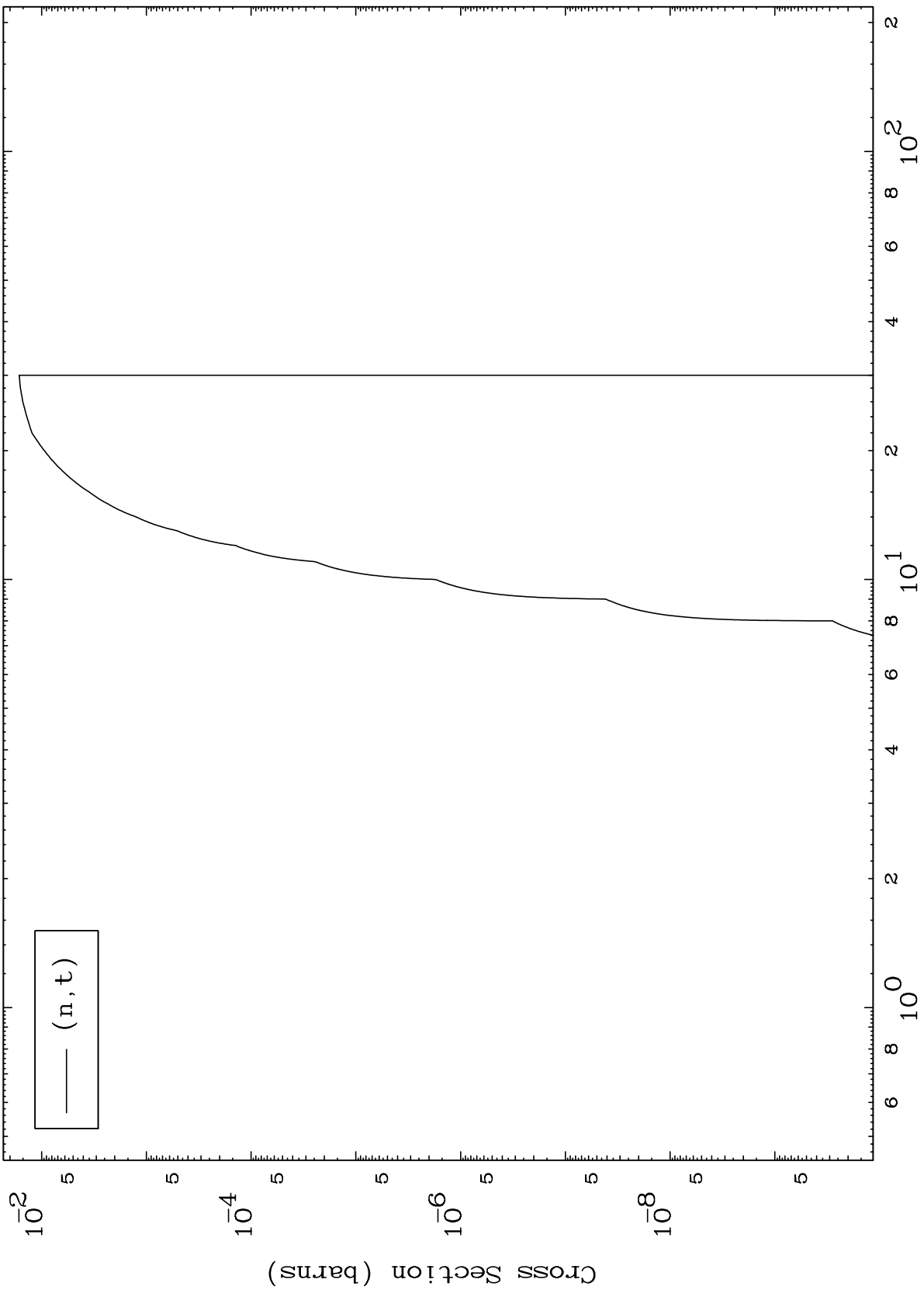
(n,d)

MAT 8228

(d, t) Levels

82-Pb-205

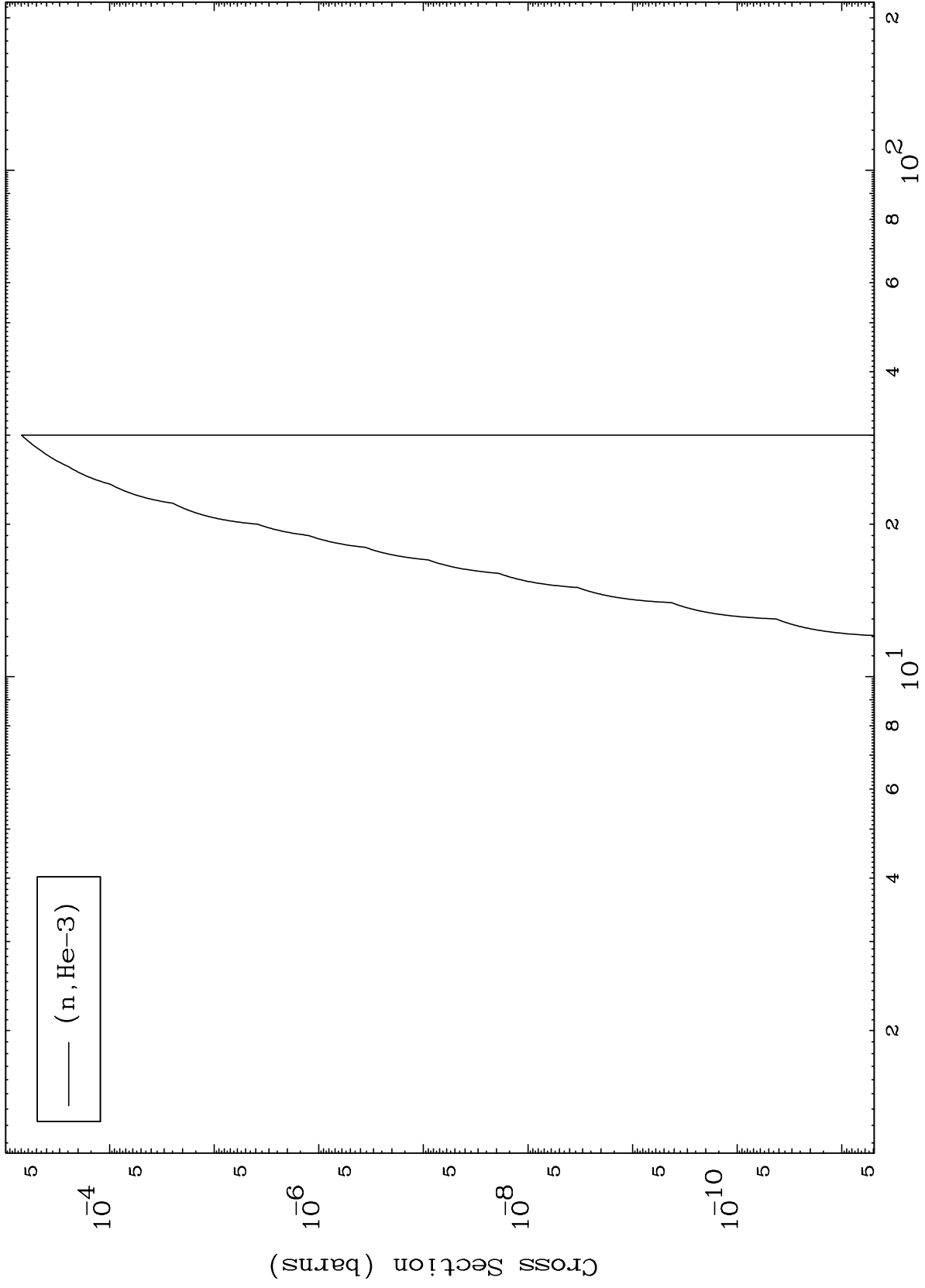
0 Kelvin Cross Sections



MAT 8228

(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-205



10

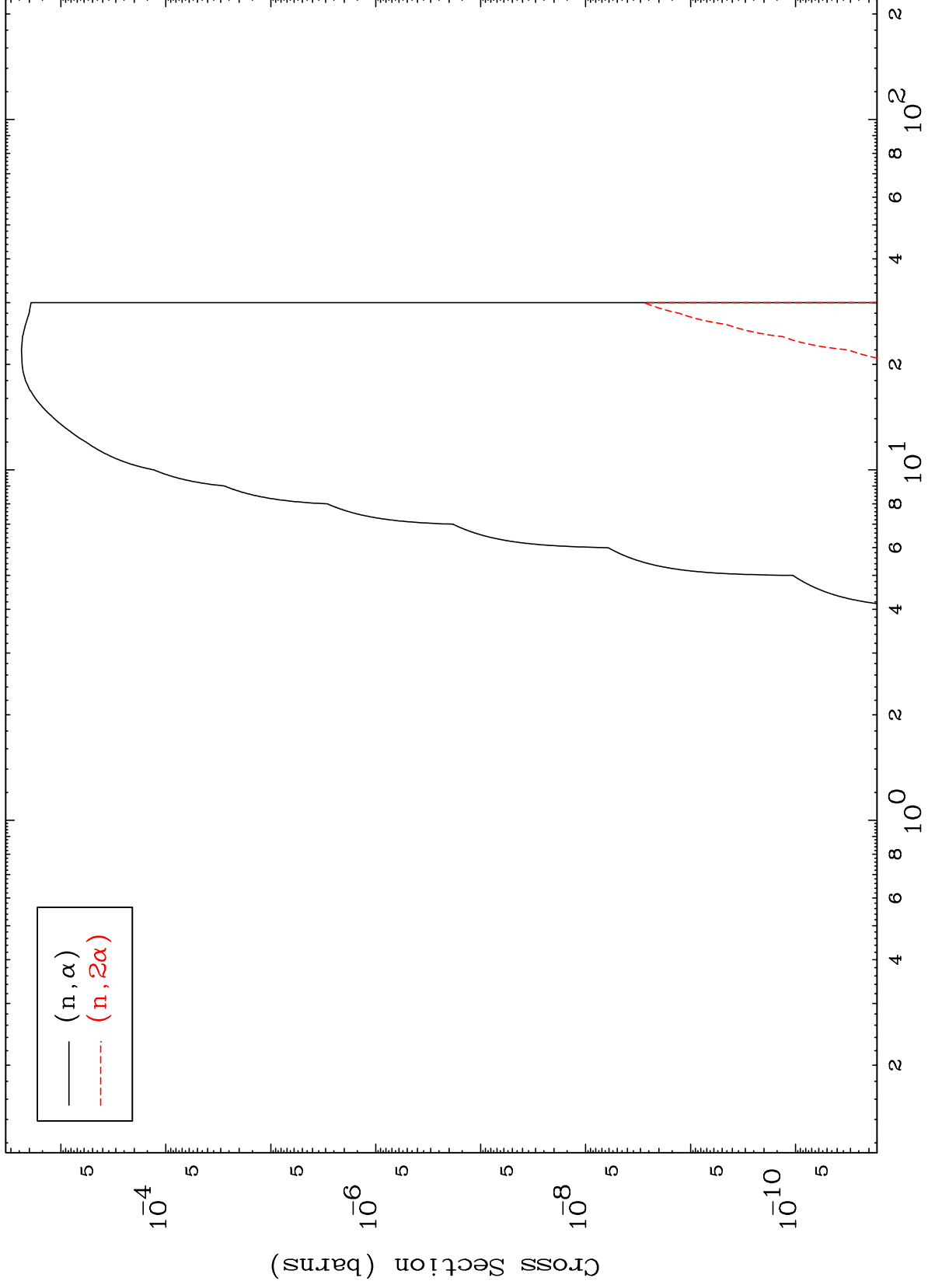
Incident Energy (MeV)

82-Pb-205

MAT 8228

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-205

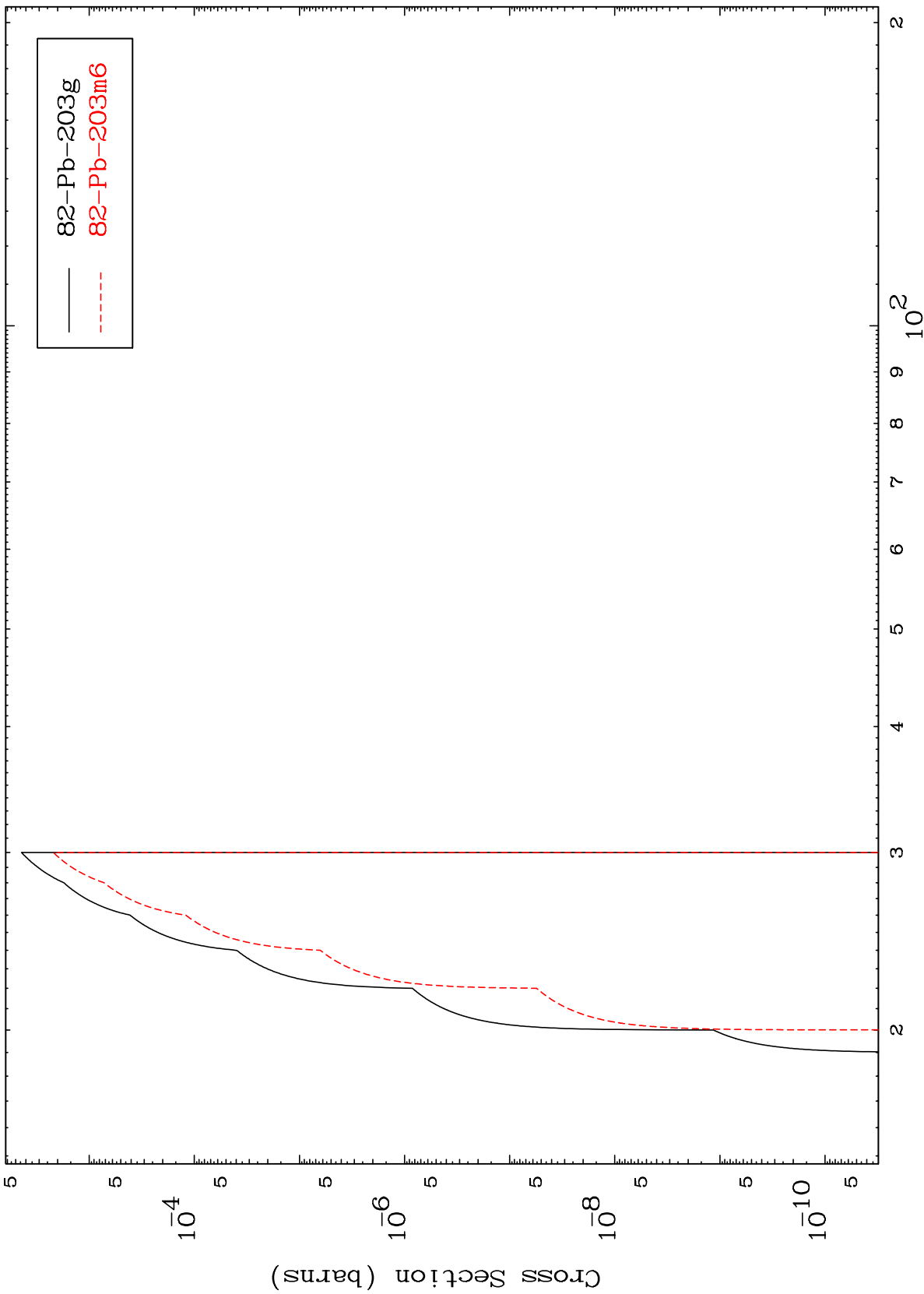


MAT 8228

(n,2n) d

82-Pb-205

Radionuclide Production Cross Section



12

Incident Energy (MeV)

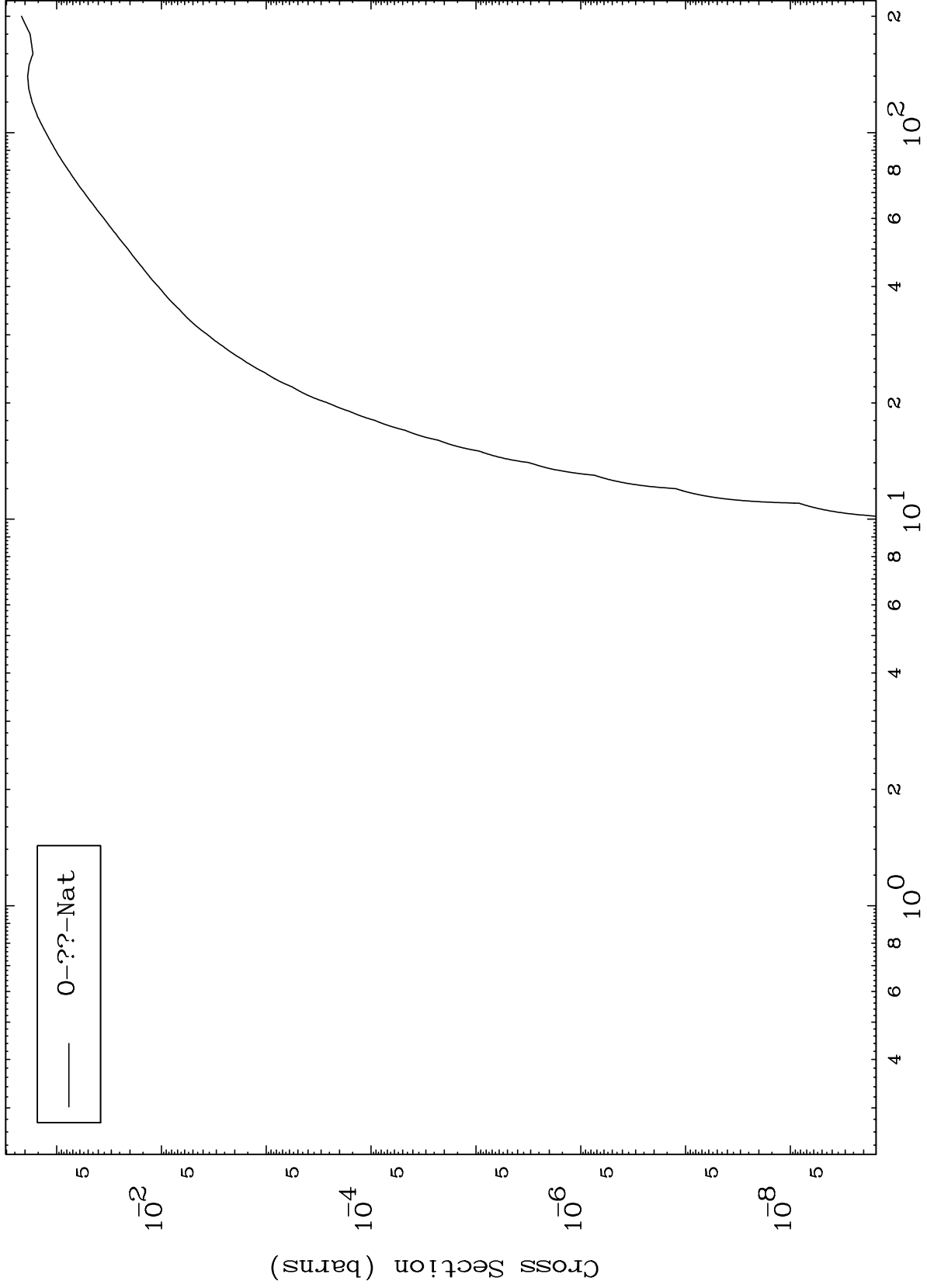
82-Pb-205

MAT 8228

Fission

82-Pb-205

Radionuclide Production Cross Section

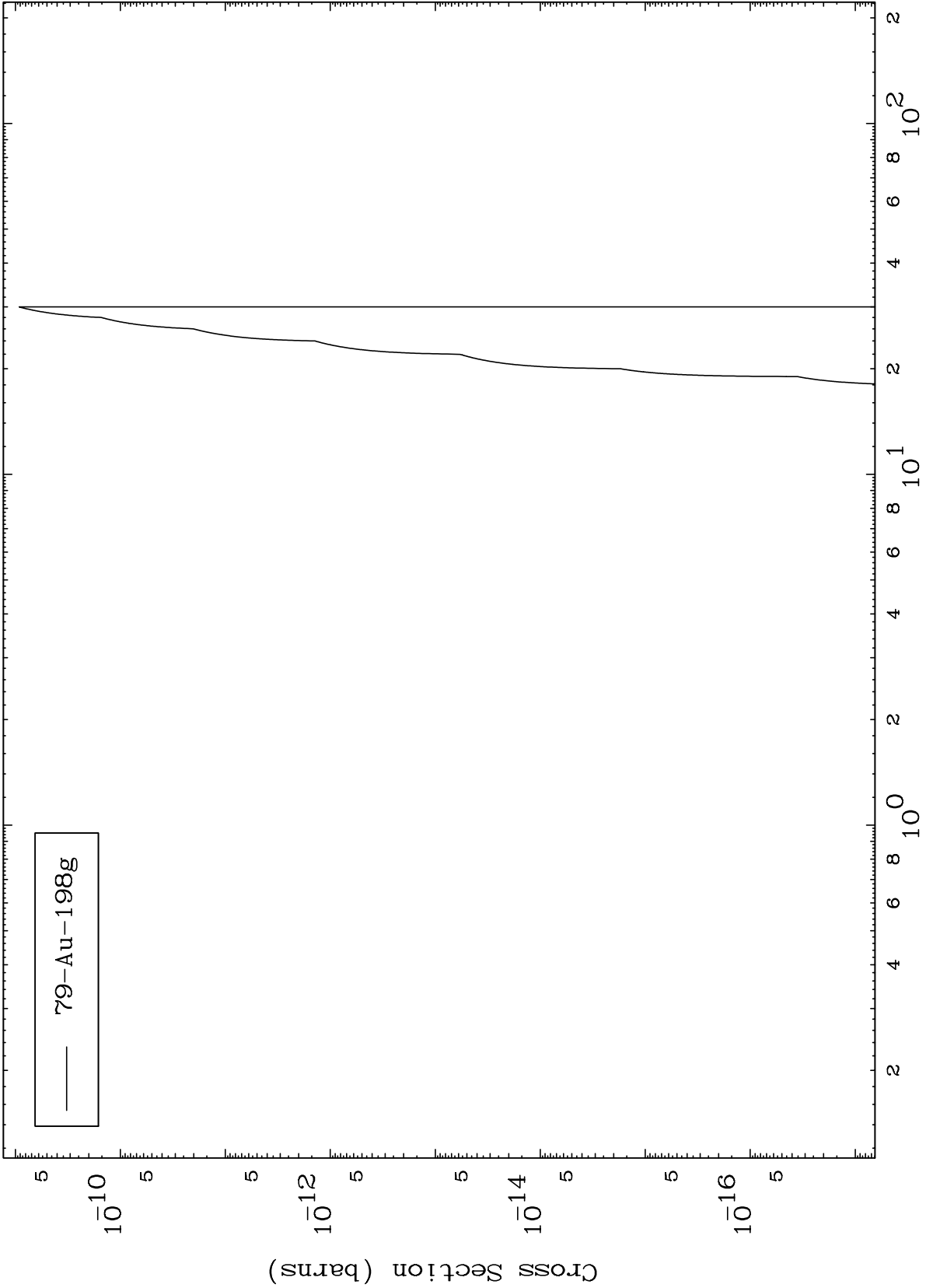


MAT 8228

(n,n') 2 α

82-Pb-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

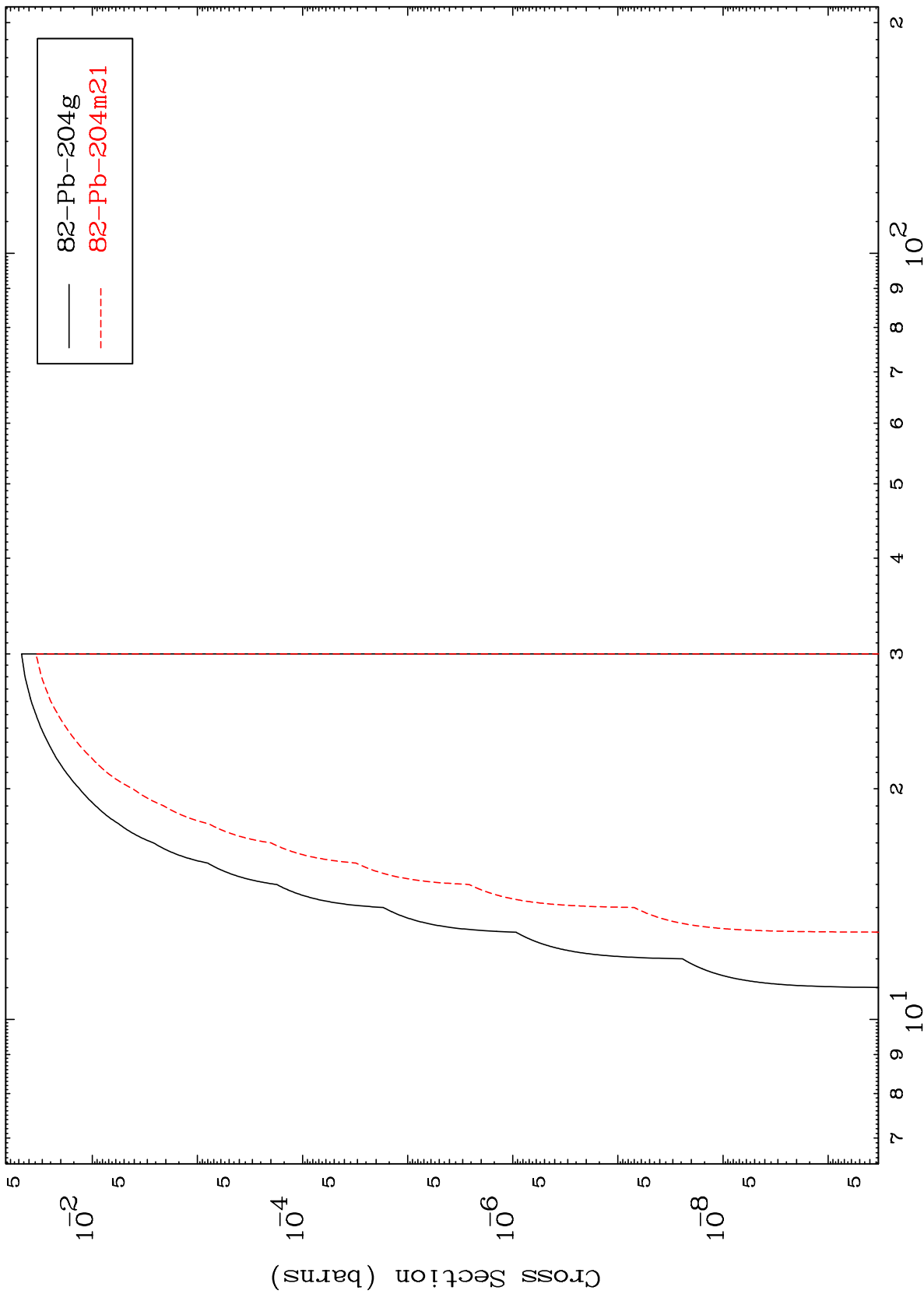
82-Pb-205

MAT 8228

(n,n') d

82-Pb-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

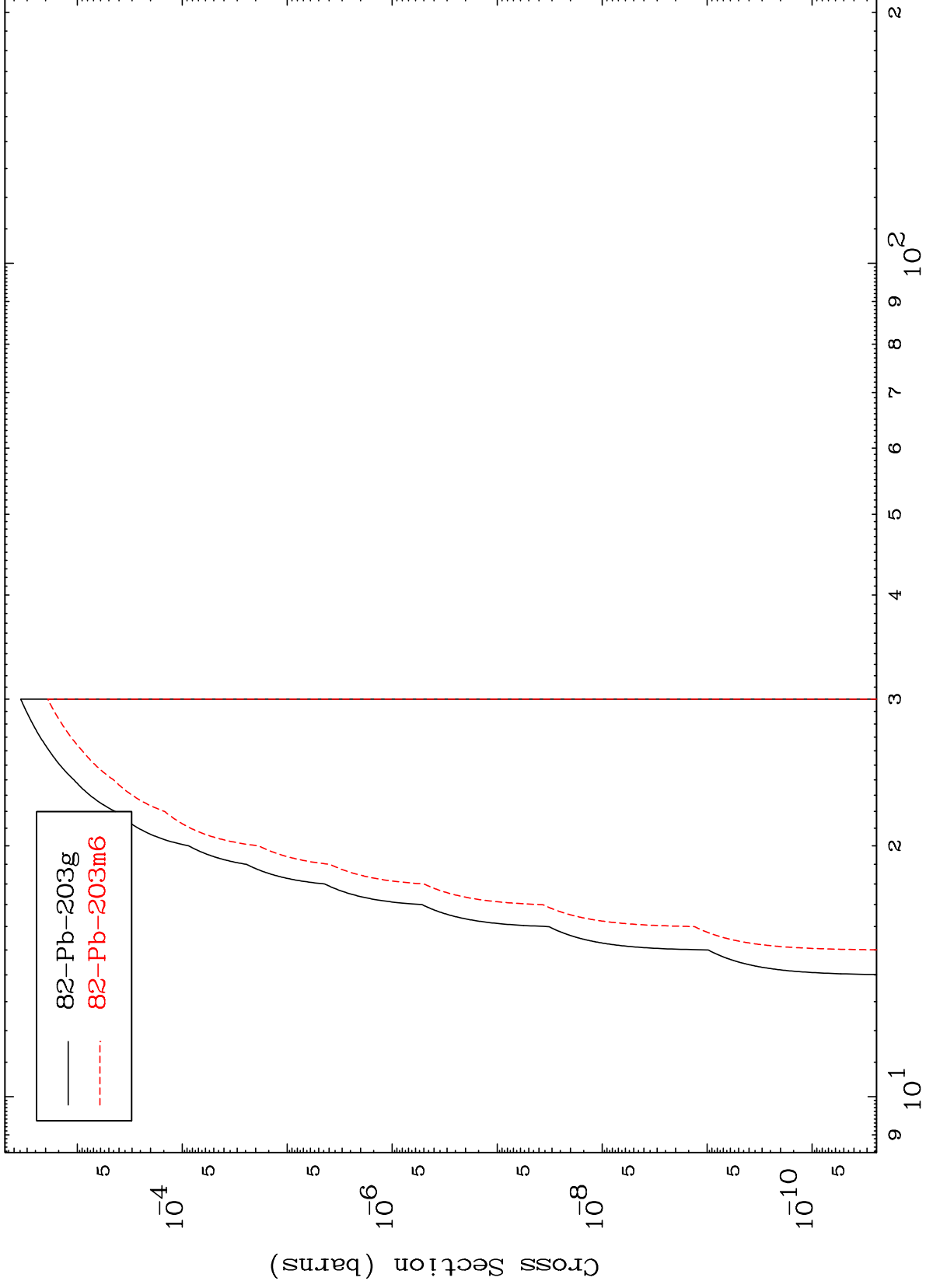
82-Pb-205

MAT 8228

(n,n') t

82-Pb-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

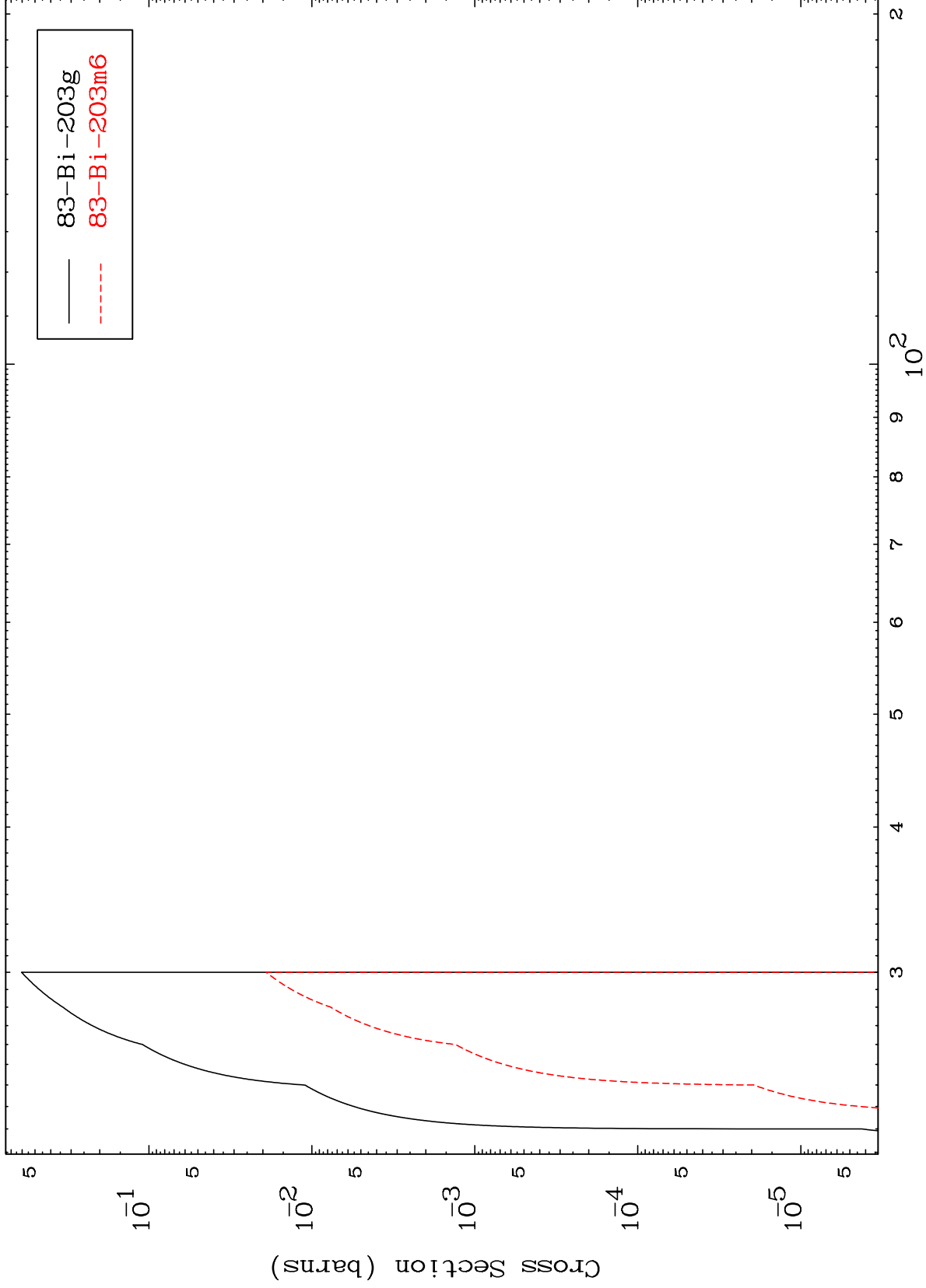
82-Pb-205

MAT 8228

(n,4n)

82-Pb-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

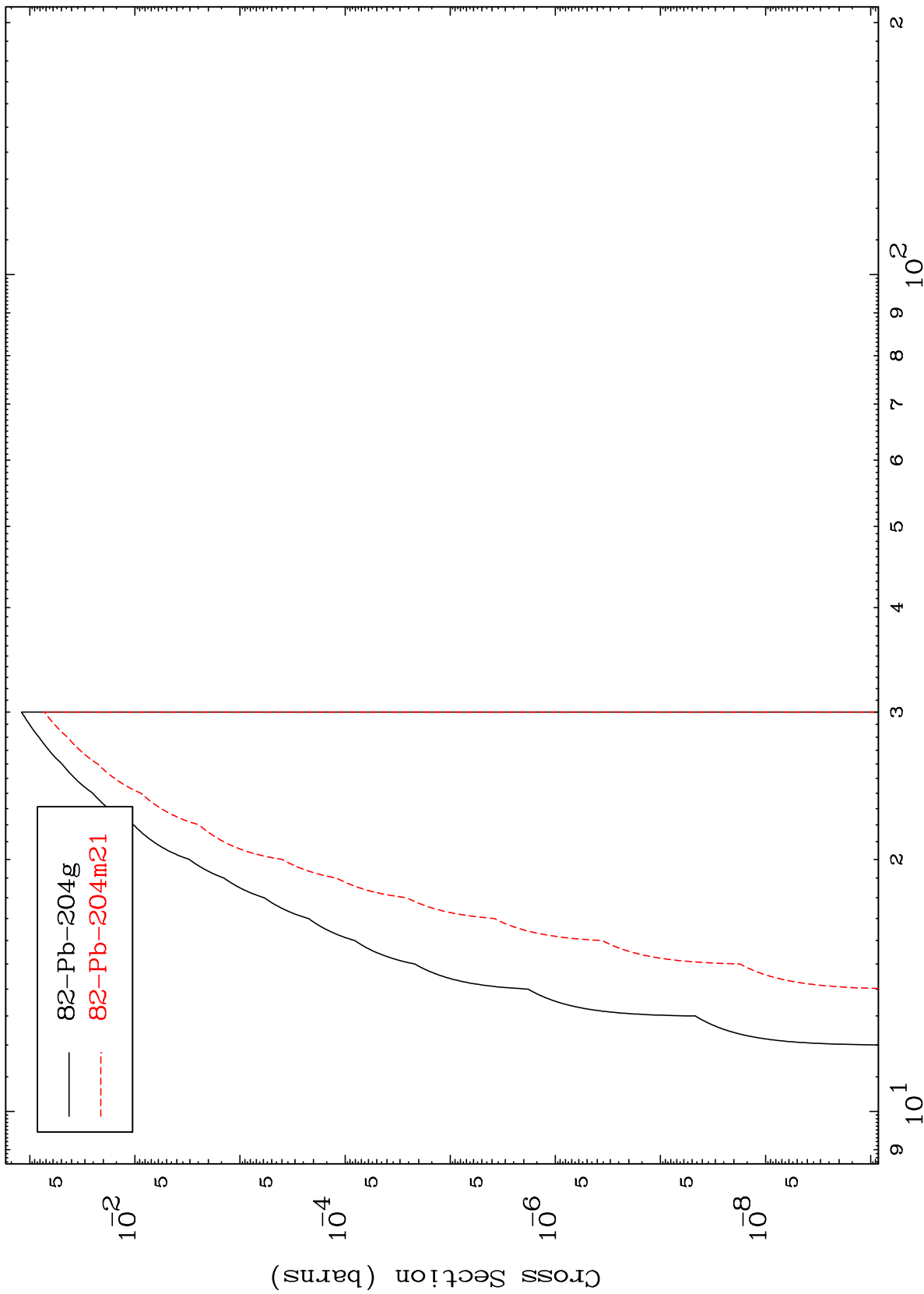
82-Pb-205

MAT 8228

(n,2n) p

82-Pb-205

Radionuclide Production Cross Section



Incident Energy (MeV)

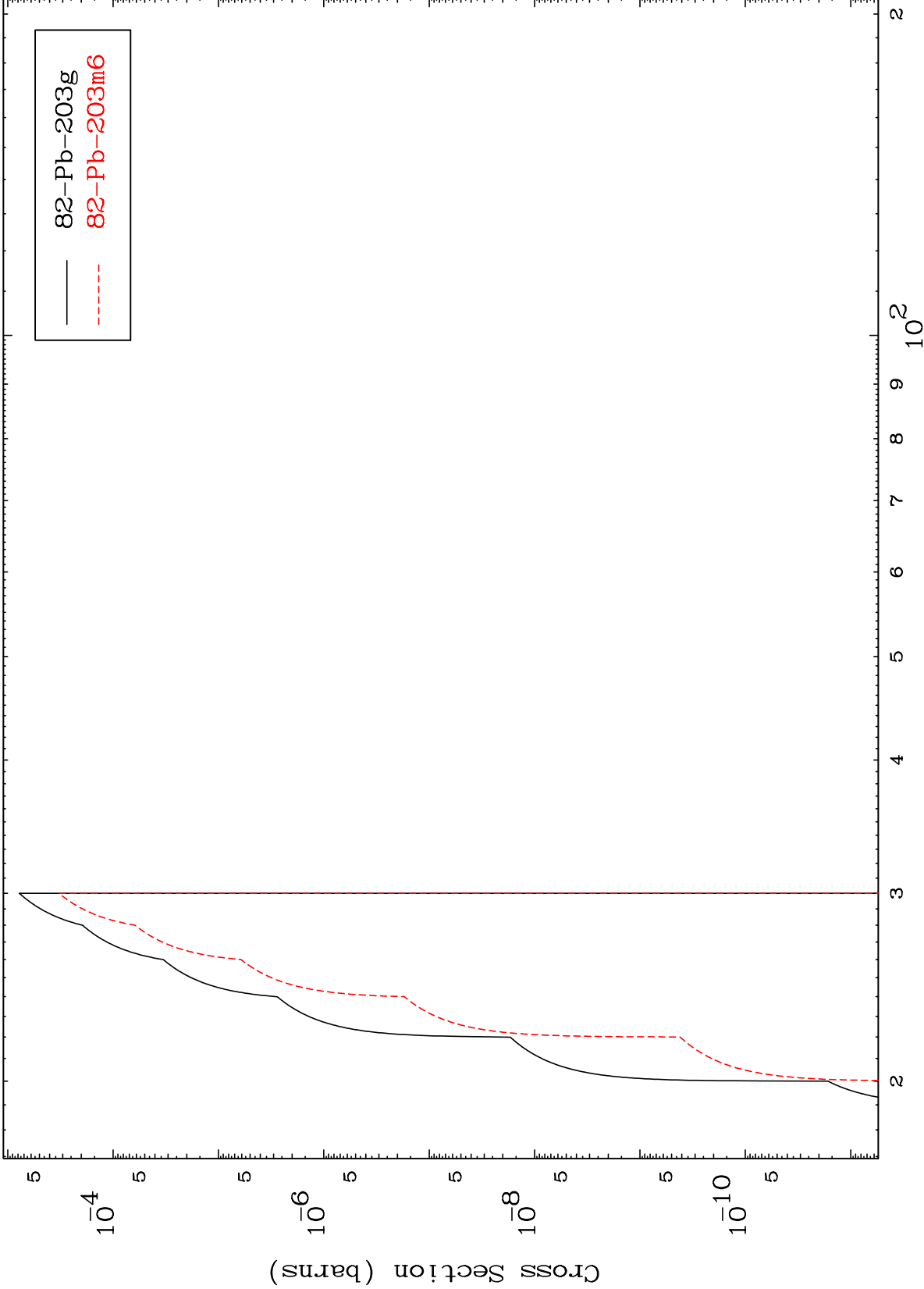
82-Pb-205

MAT 8228

(n,3n) p

82-Pb-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

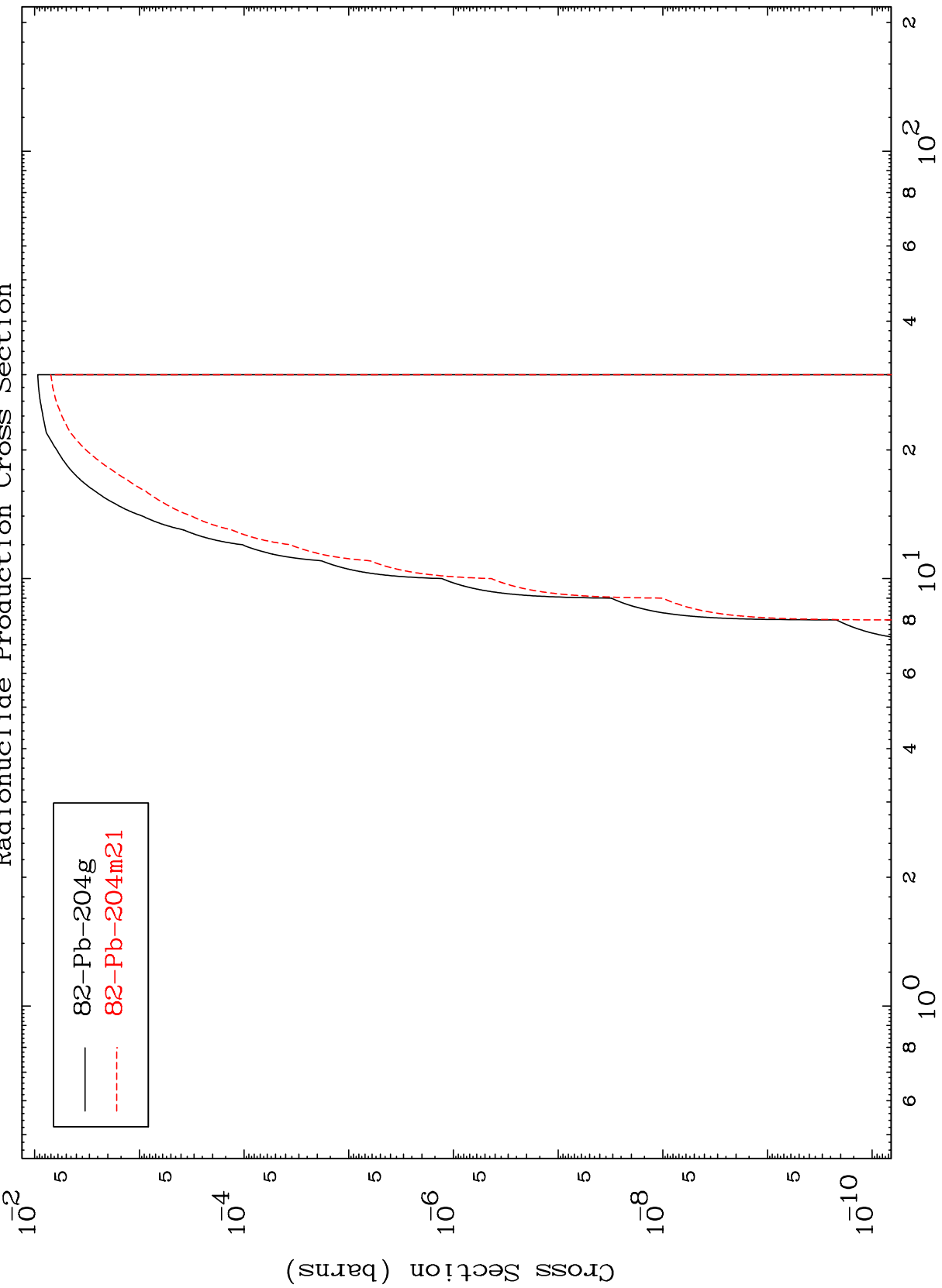
82-Pb-205

MAT 8228

(n, t)

82-Pb-205

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

20

Incident Energy (MeV)

82-Pb-205