

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

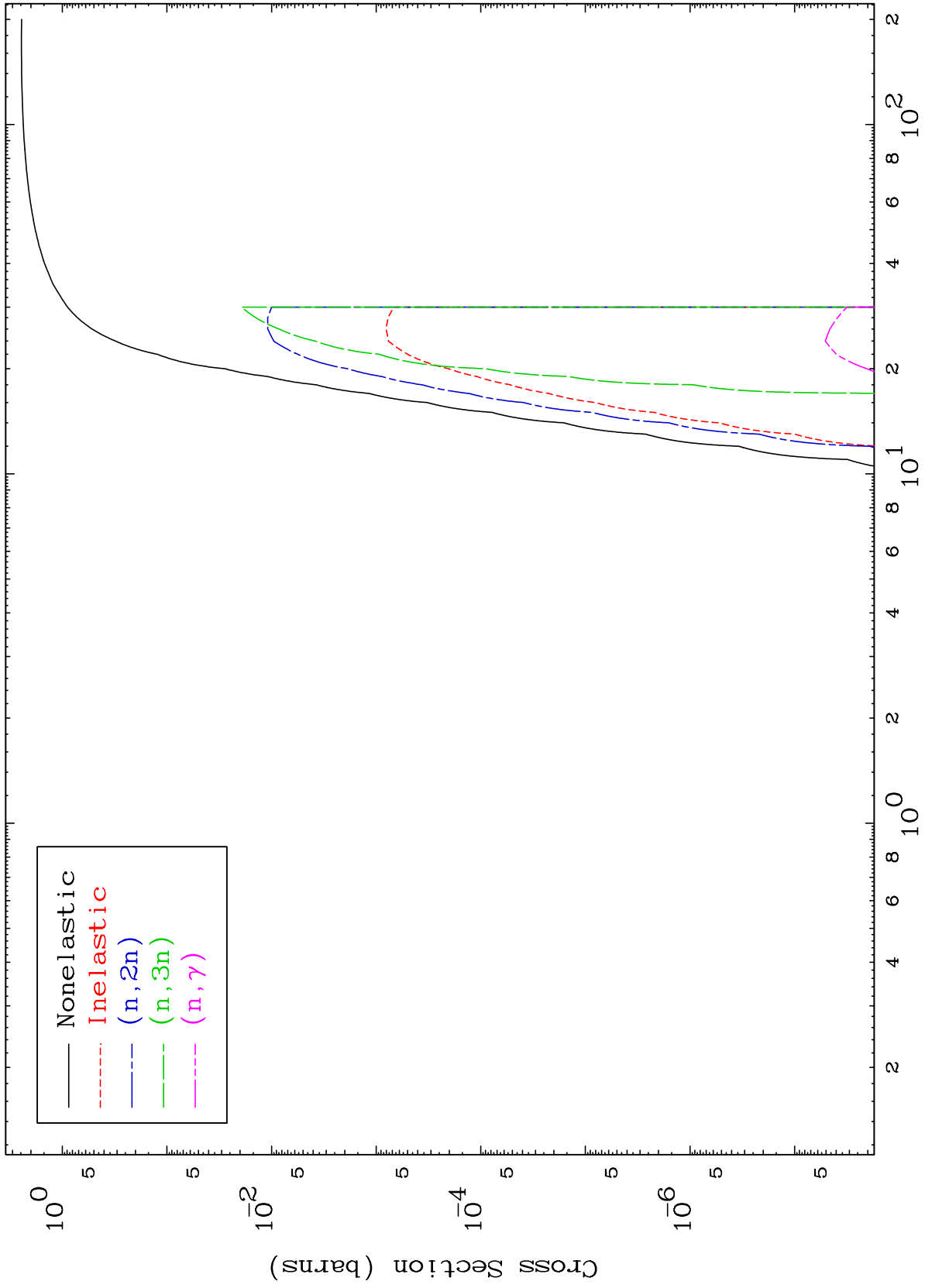
Press Mouse Button to Start

MAT 8434

He-3 Major

84-Po-209

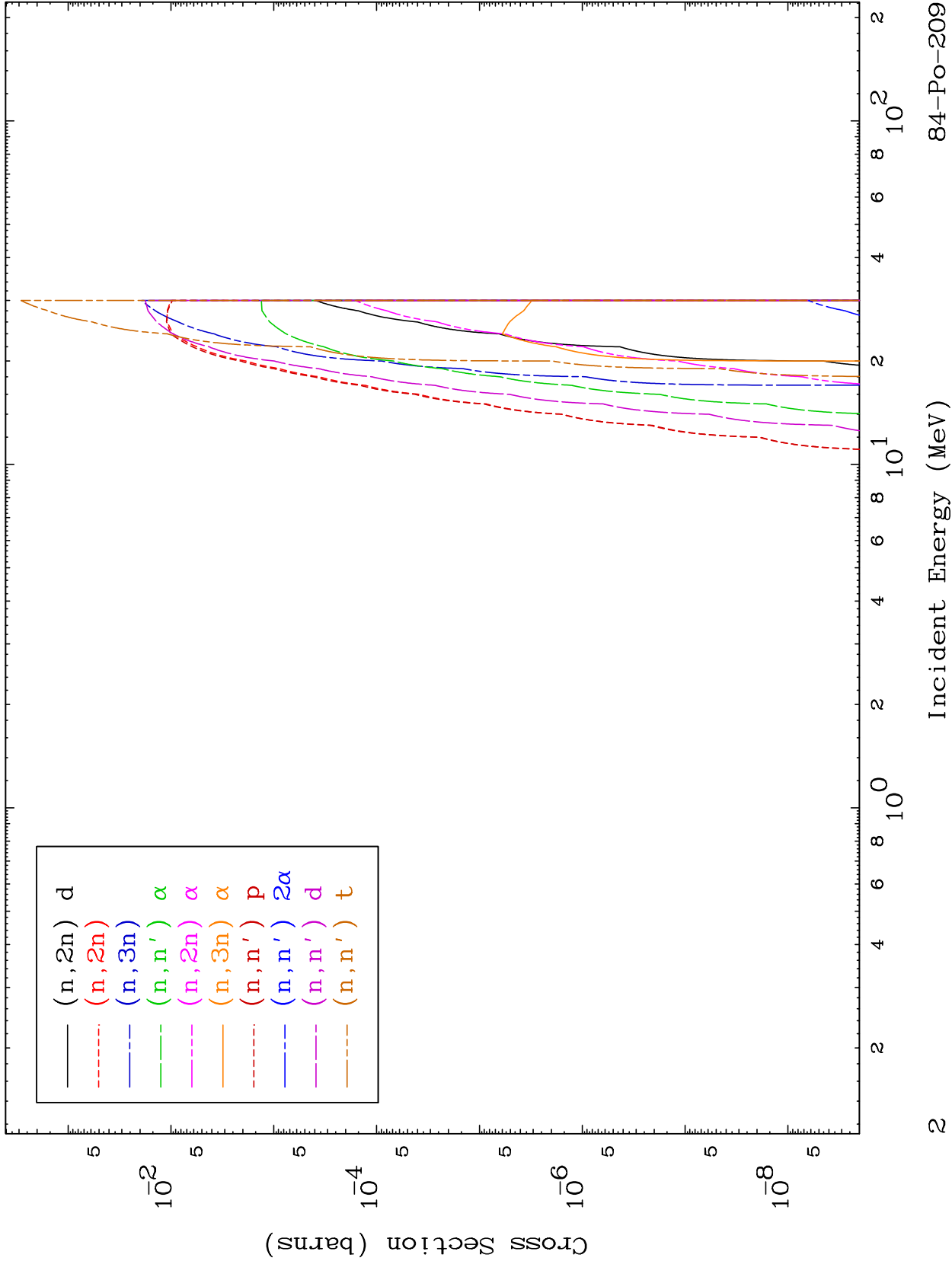
0 Kelvin Cross Sections



MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

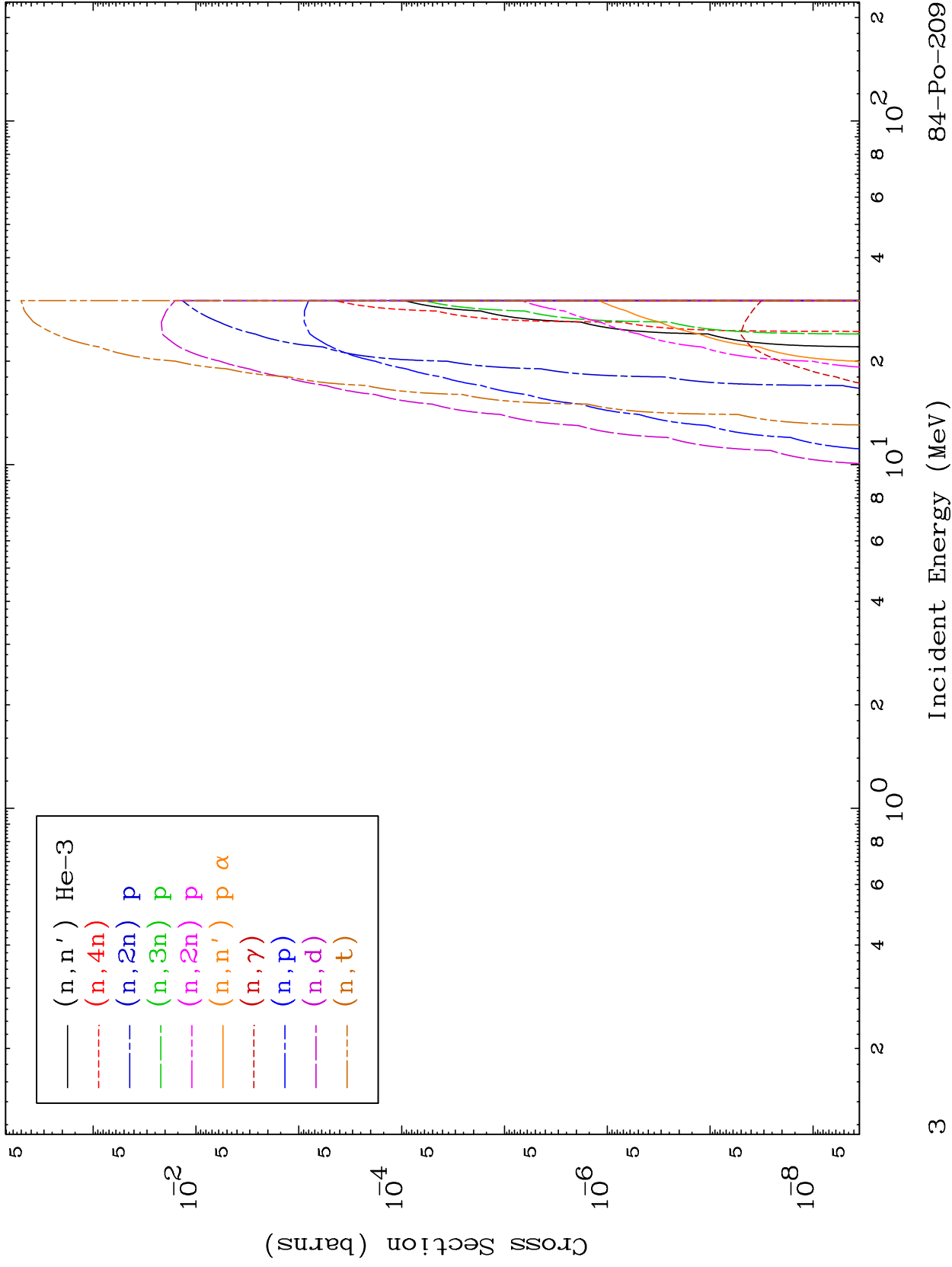
84-Po-209



MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

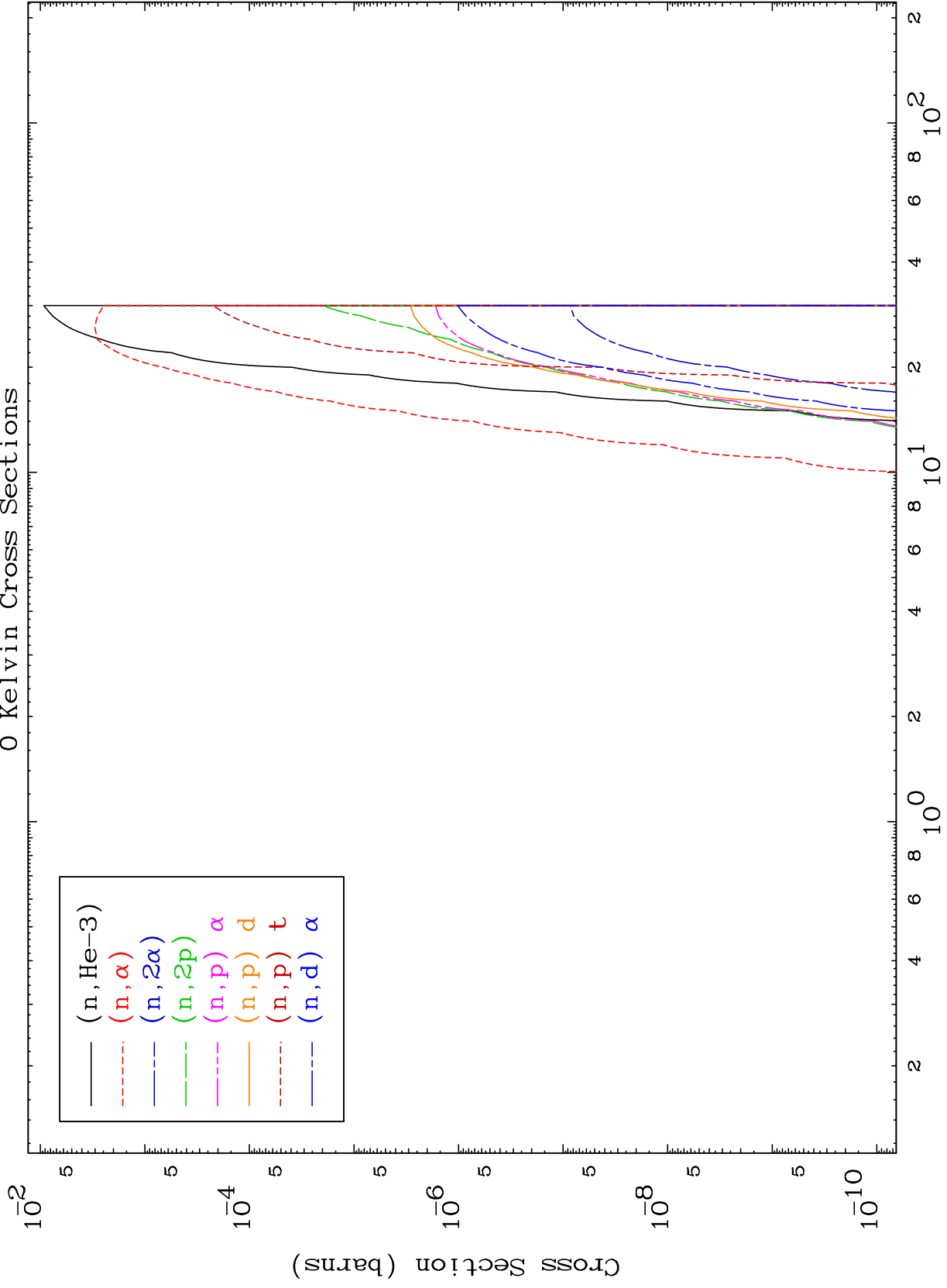
84-Po-209



MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

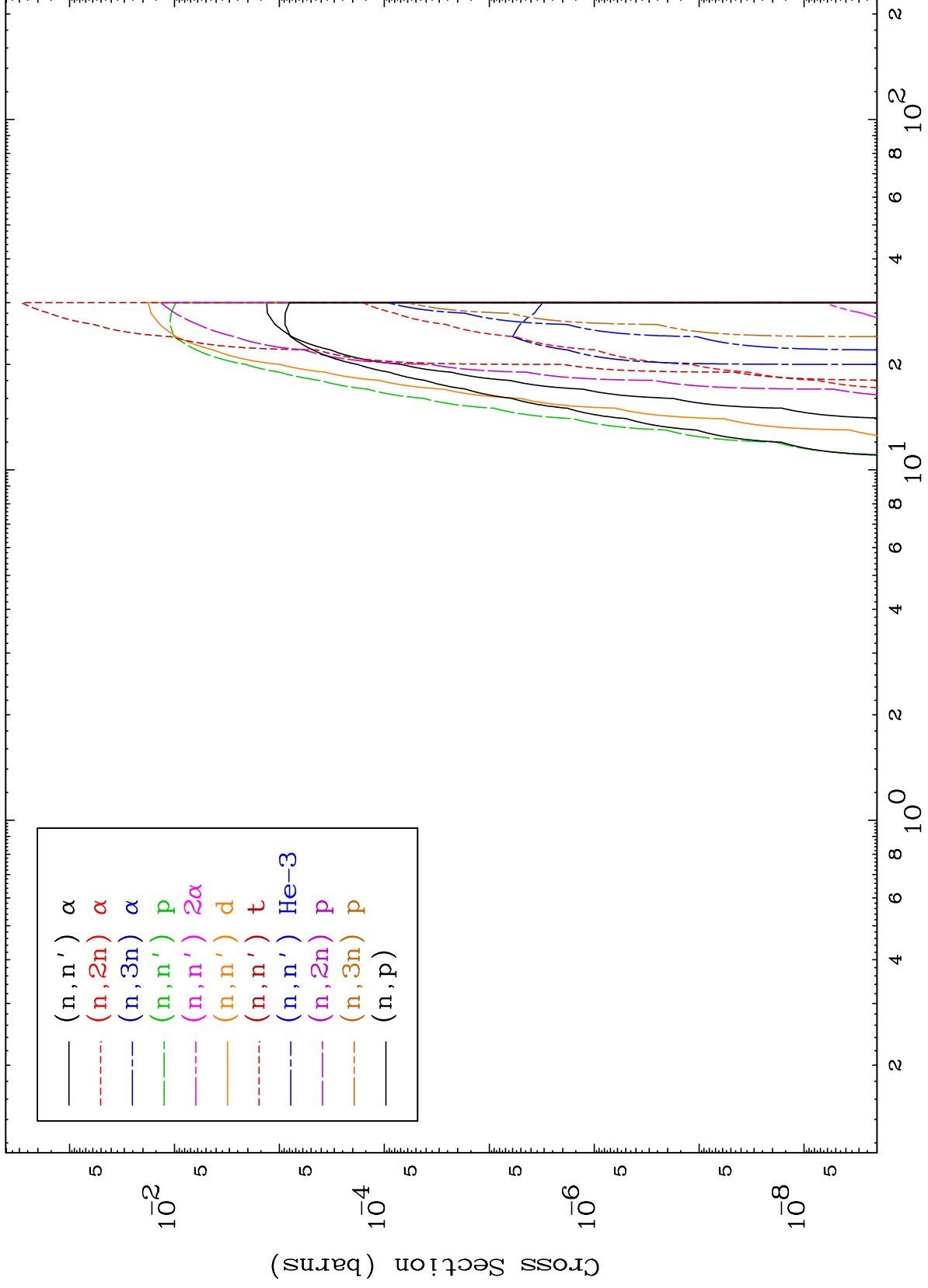
84-Po-209



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He-3 Charged Particle
0 Kelvin Cross Sections

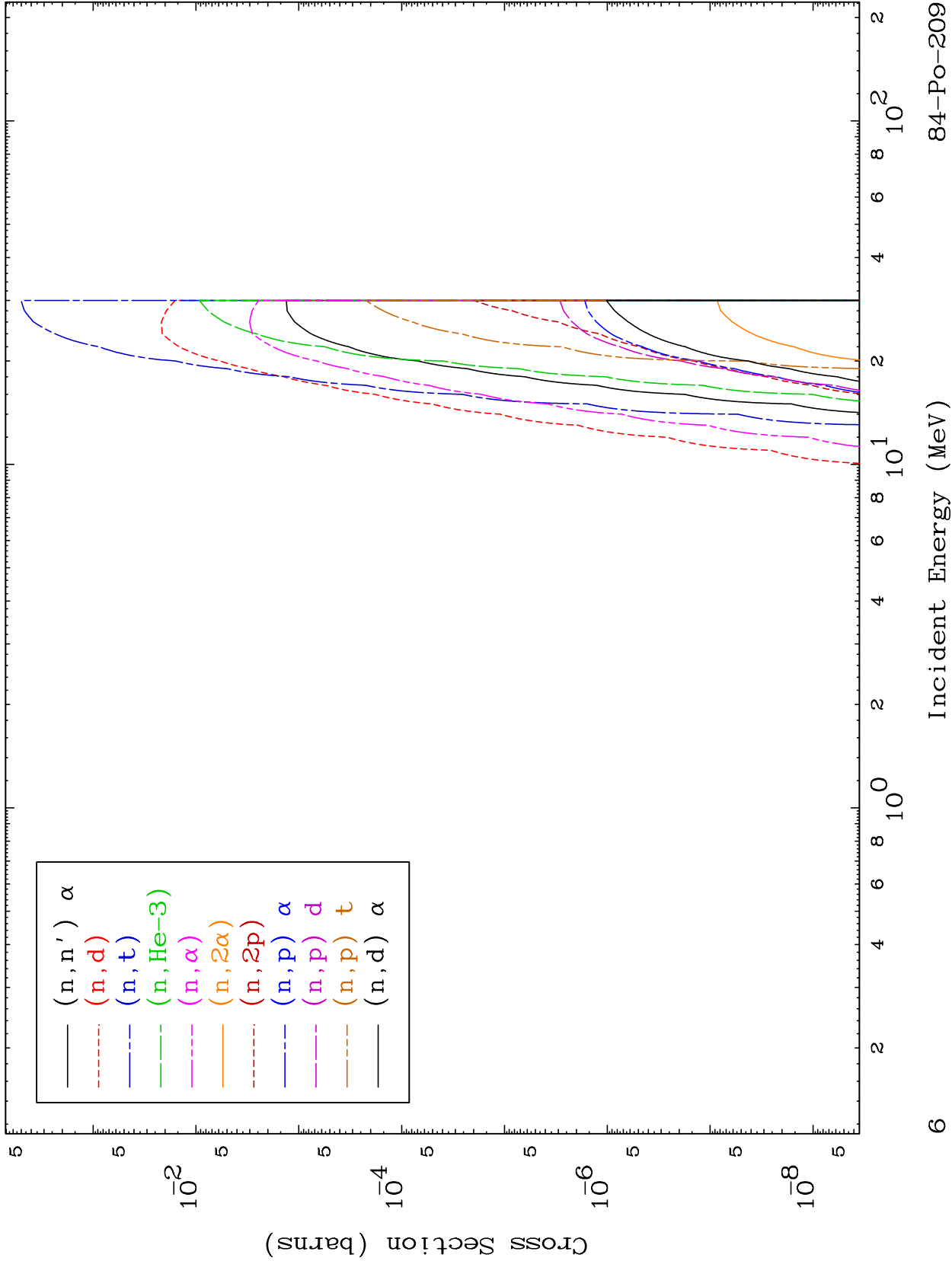
84-Po-209



MAT 8434

He-3 Charged Particle
0 Kelvin Cross Sections

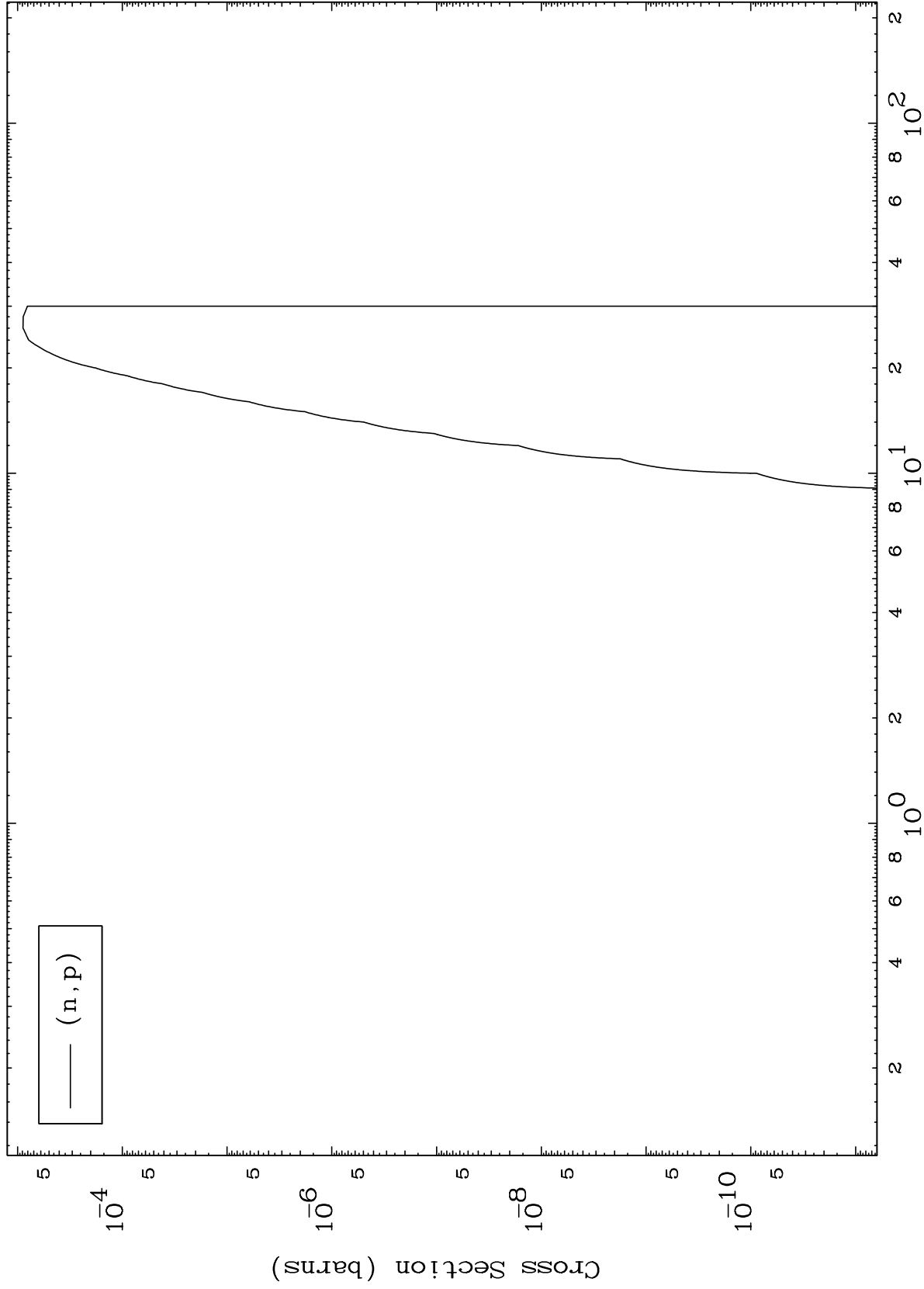
84-Po-209



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84-Po-209

(He-3,p) Levels
0 Kelvin Cross Sections



7

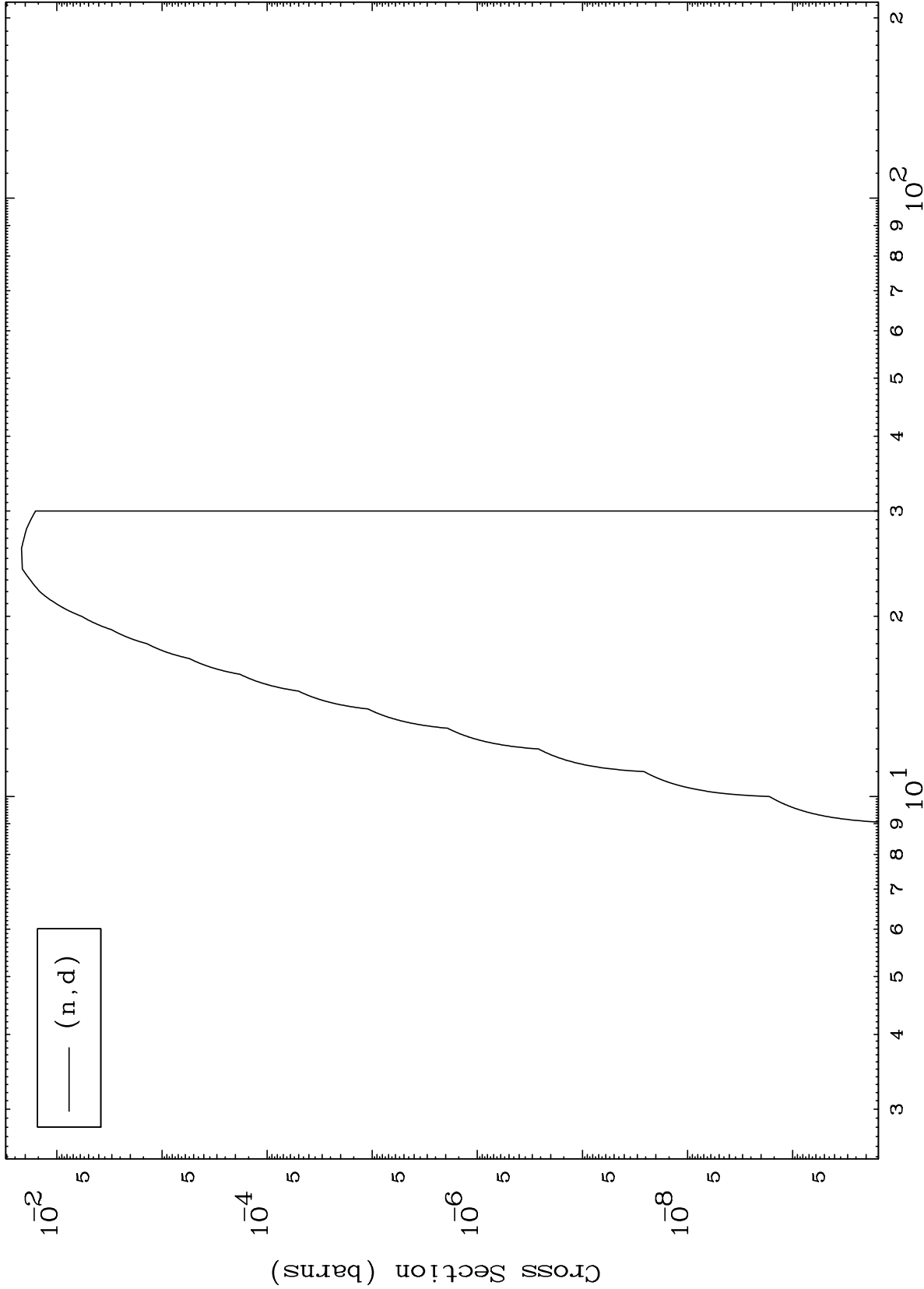
Incident Energy (MeV)

84-Po-209

MAT 8434

84-Po-209

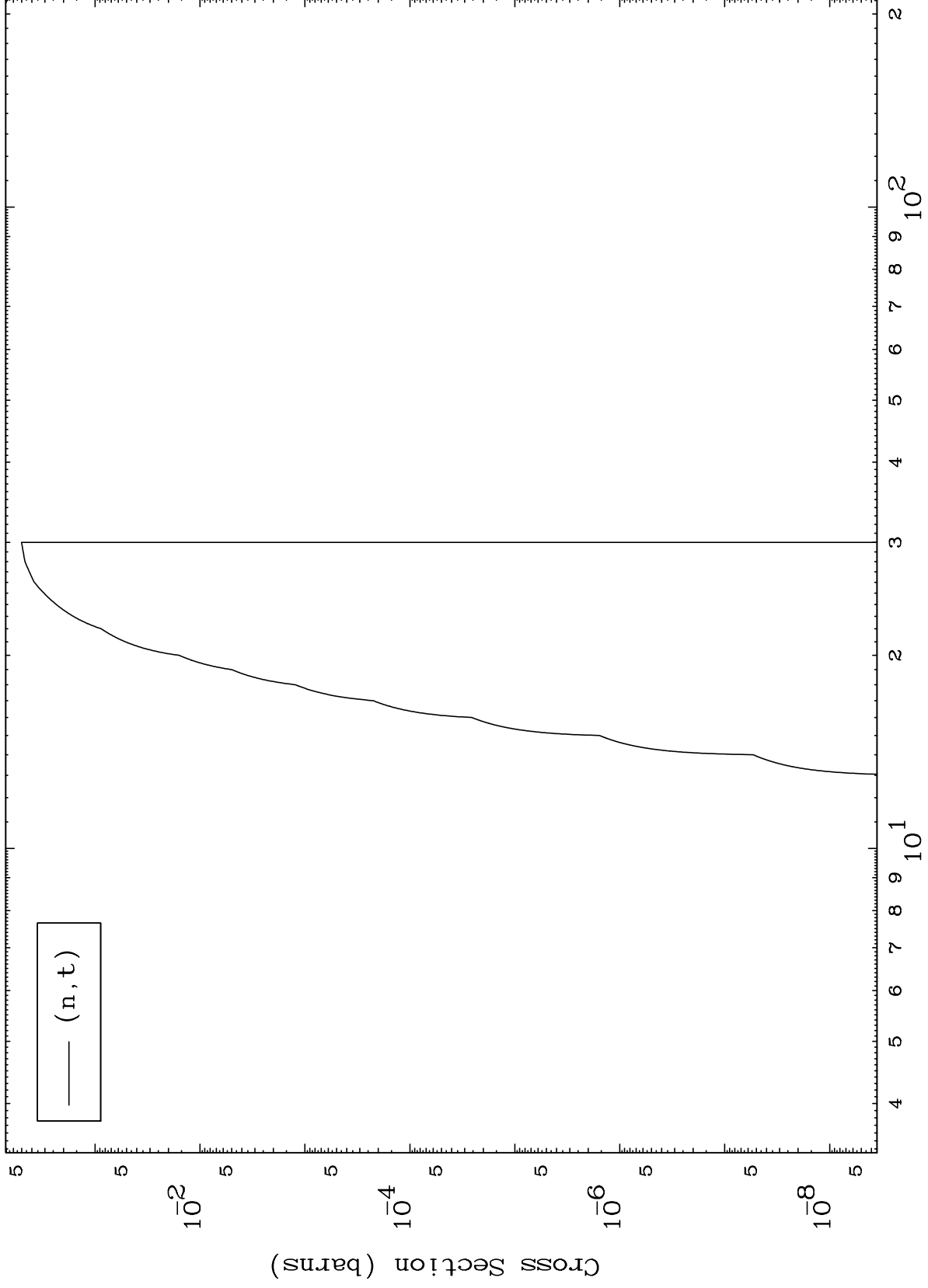
(He-3,d) Levels
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

84-Po-209



9

Incident Energy (MeV)

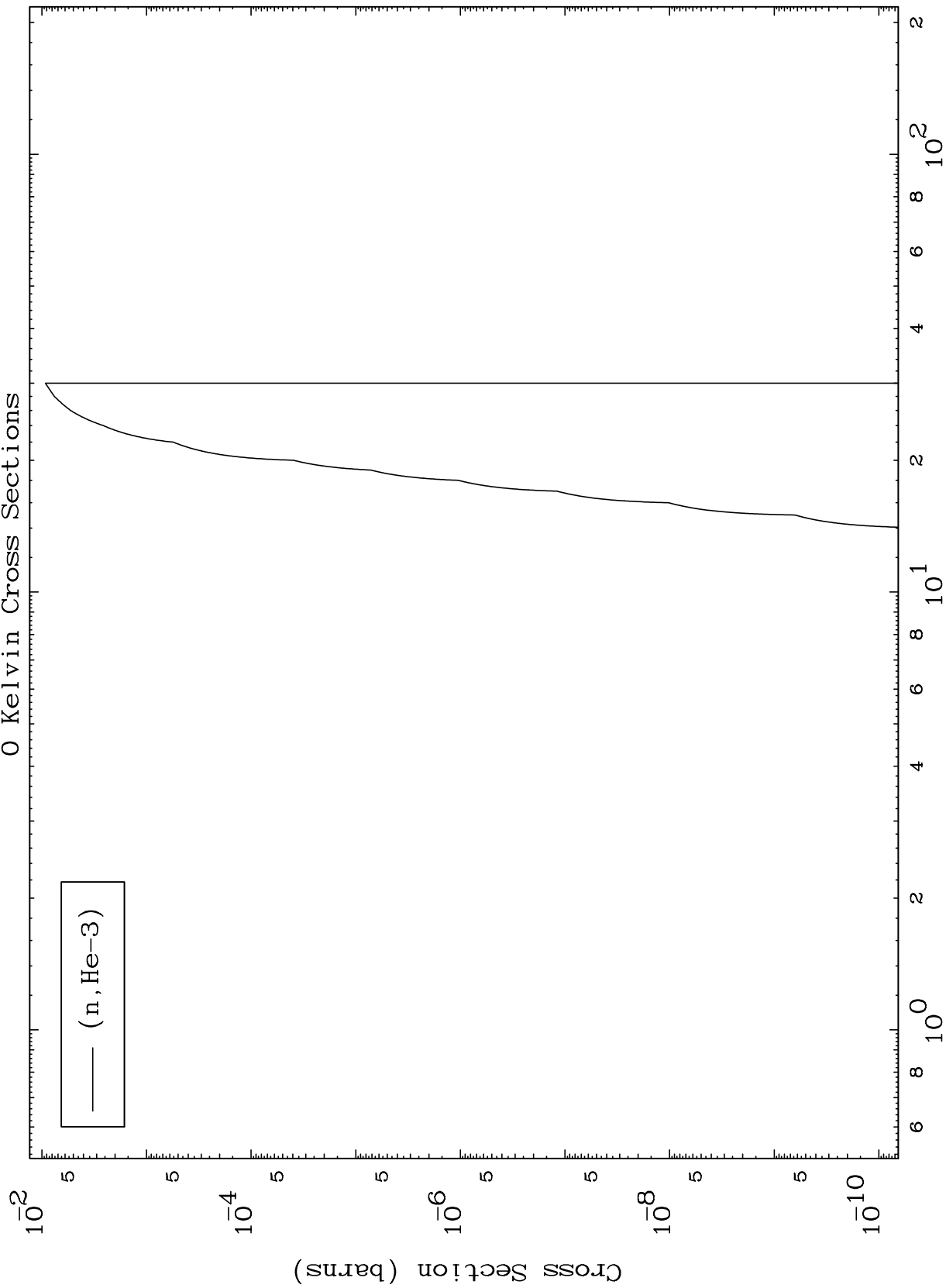
84-Po-209

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(He-3, He3) Levels

84-Po-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

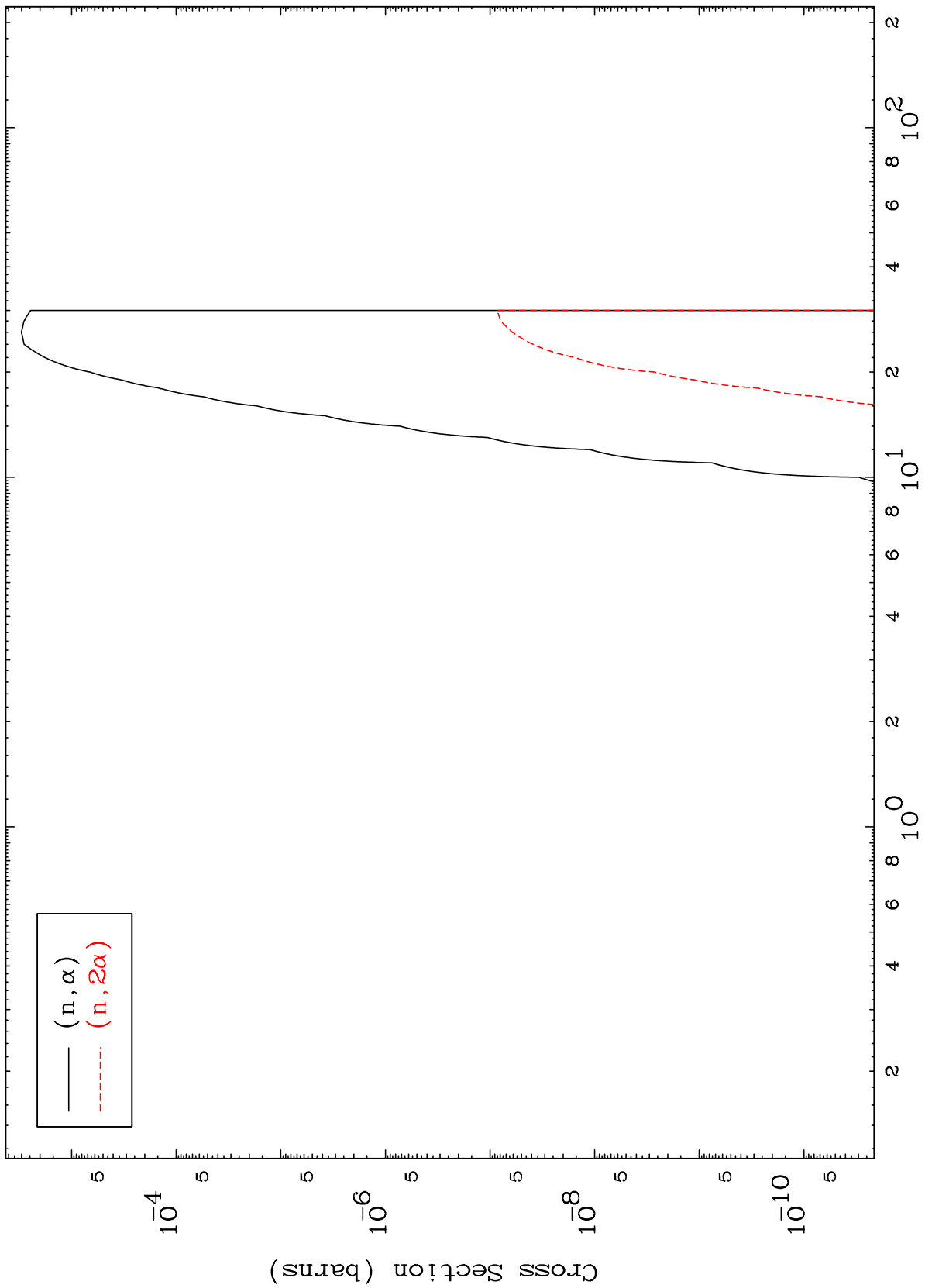
84-Po-209

MAT 8434

(He-3, α) Levels

84-Po-209

0 Kelvin Cross Sections

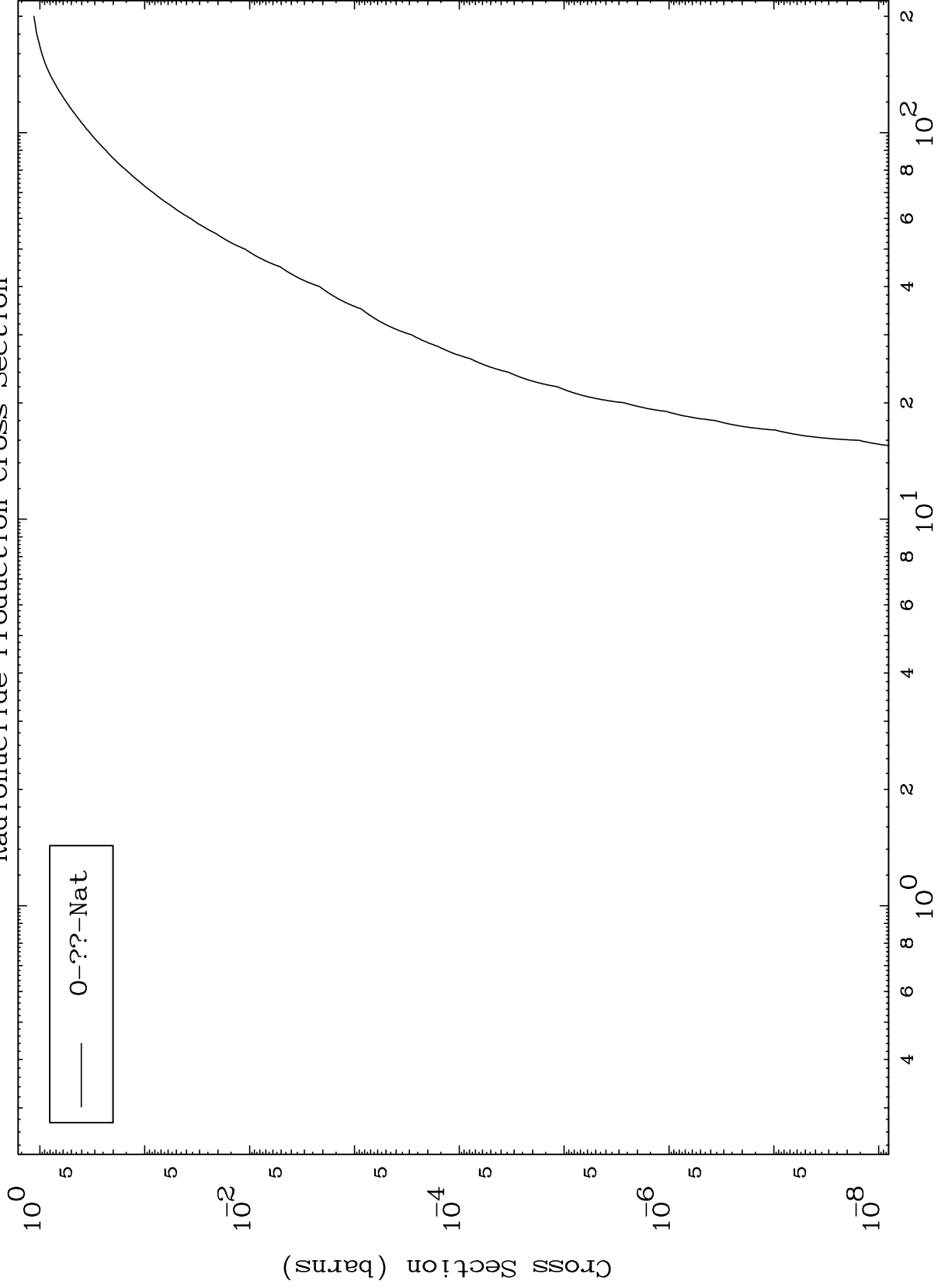


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Fission

84-Po-209

Radionuclide Production Cross Section

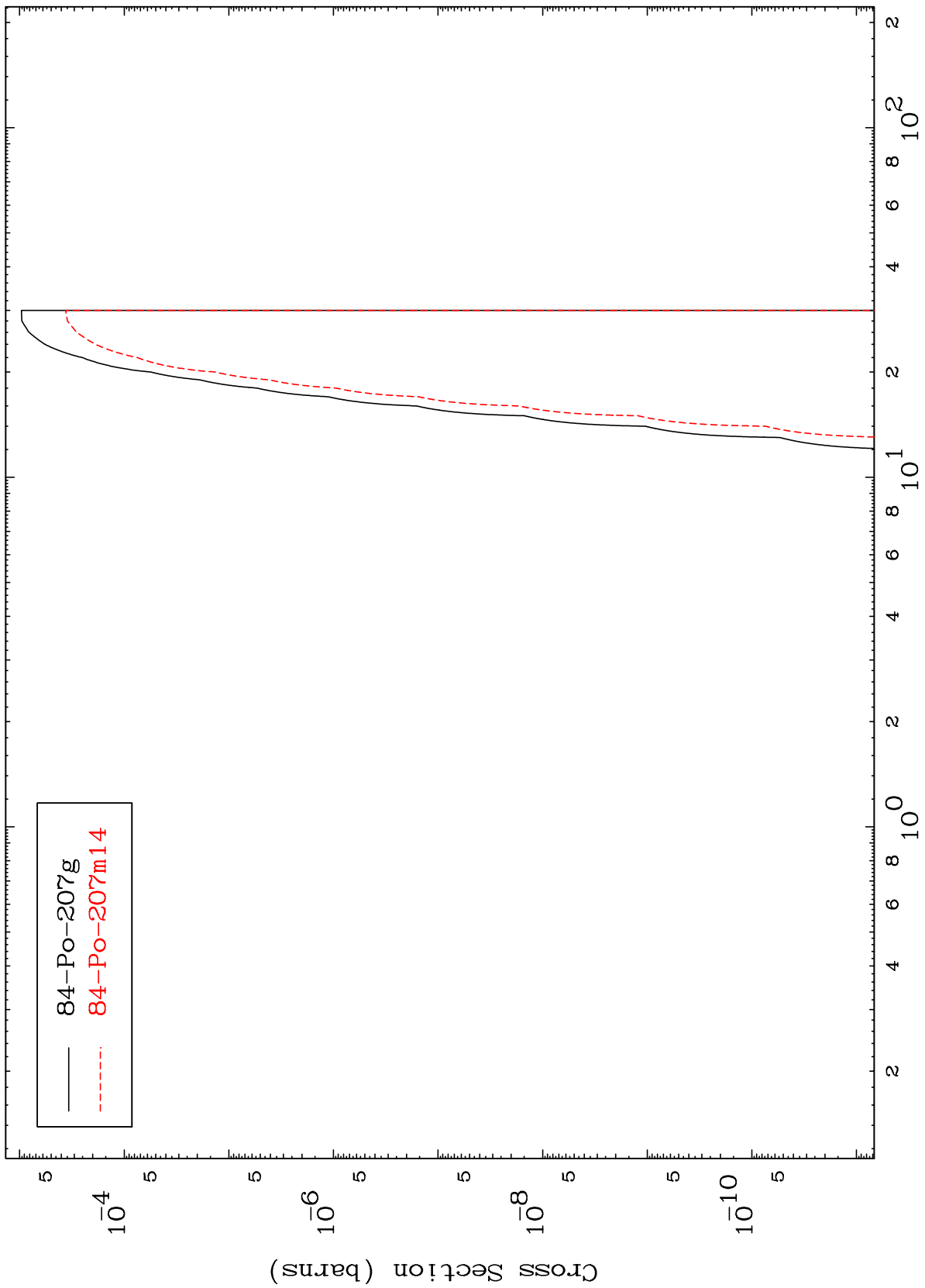


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(n,n') α

84-Po-209

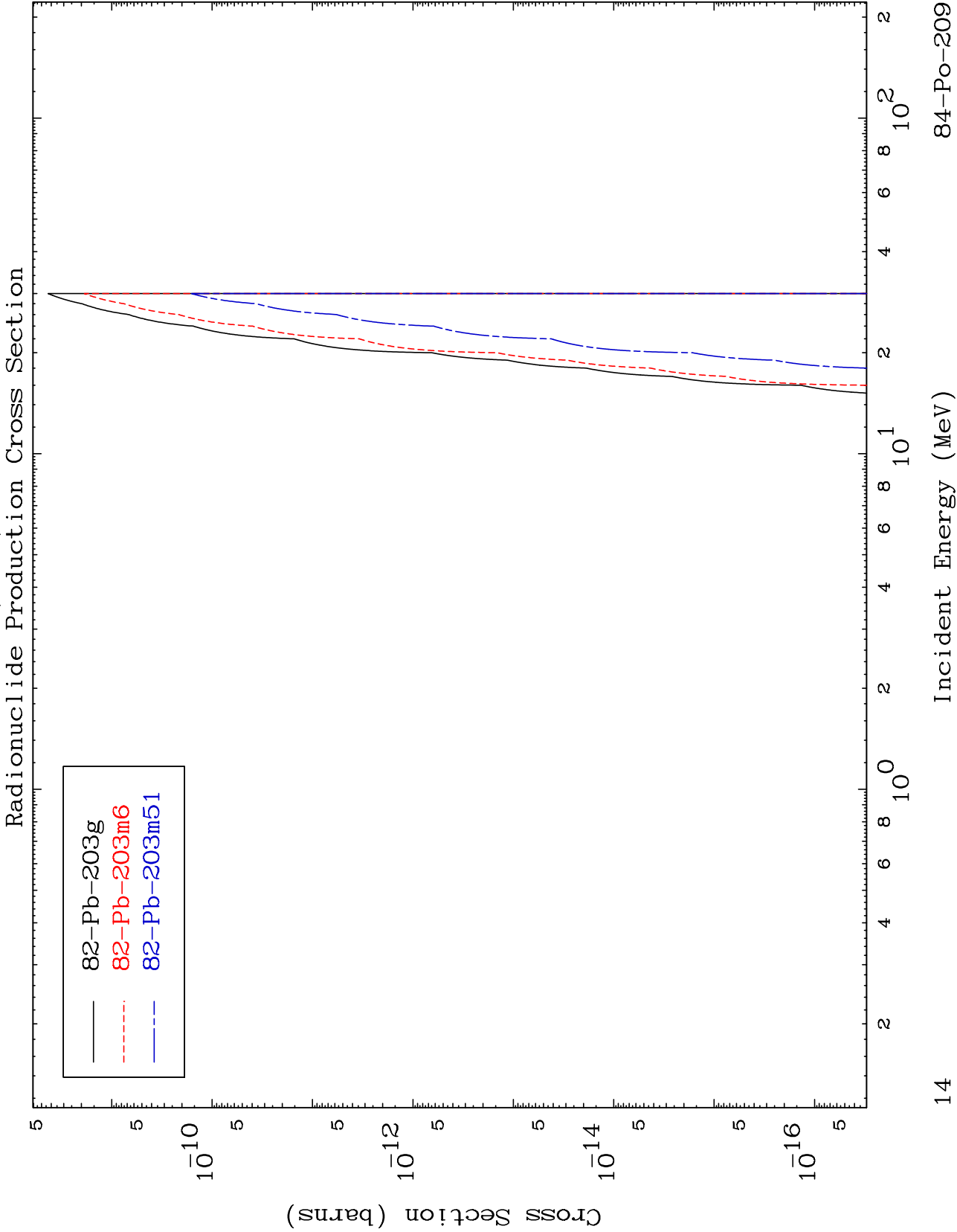
Radionuclide Production Cross Section



MAT 8434

(n,n') 2 α

84-Po-209



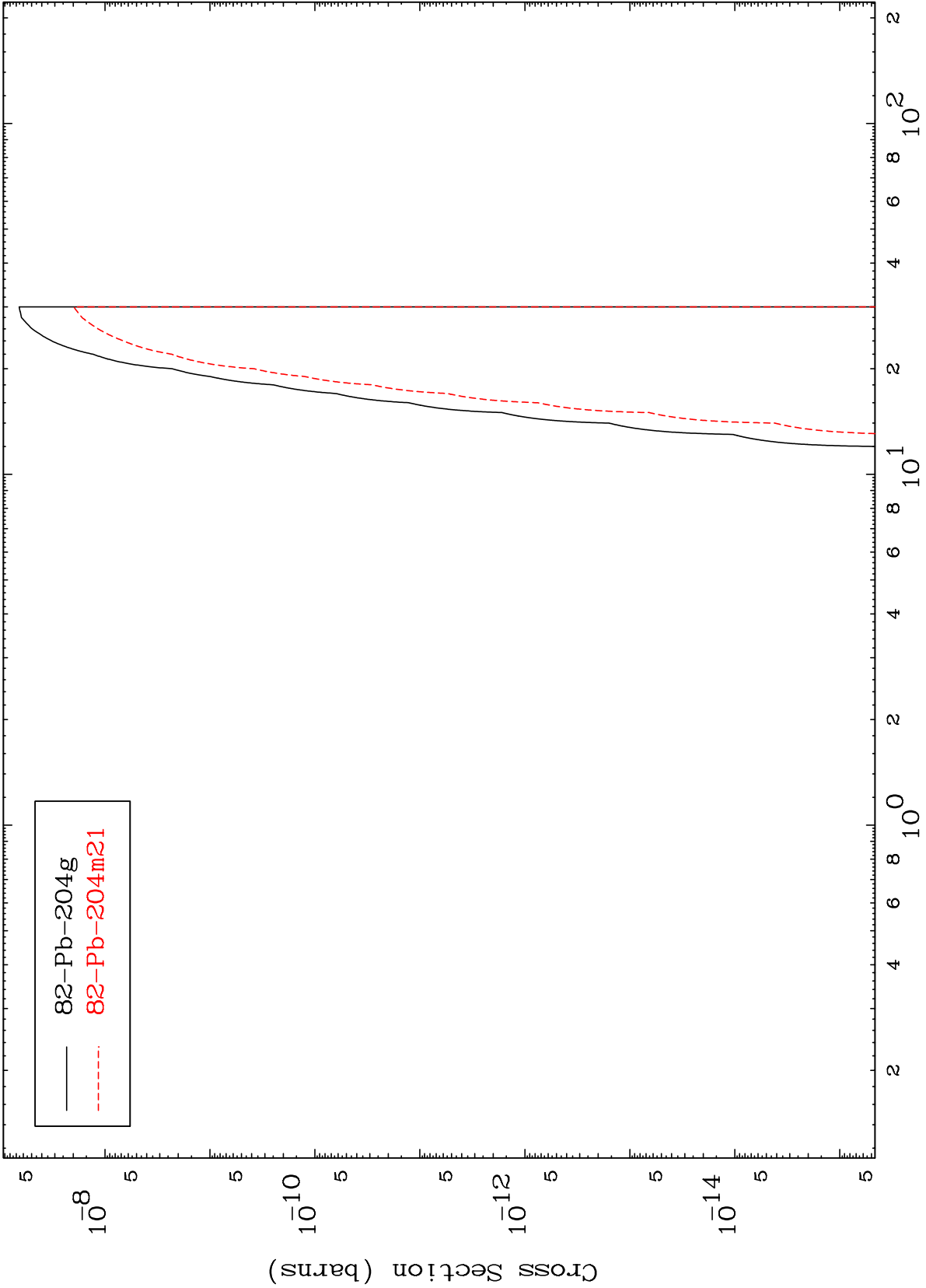
82-Pb-203g
82-Pb-203m6
82-Pb-203m51

MAT 8434

(n,2α)

84-Po-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-209