

Program EVALPLOT
(Version 2021-1)

by

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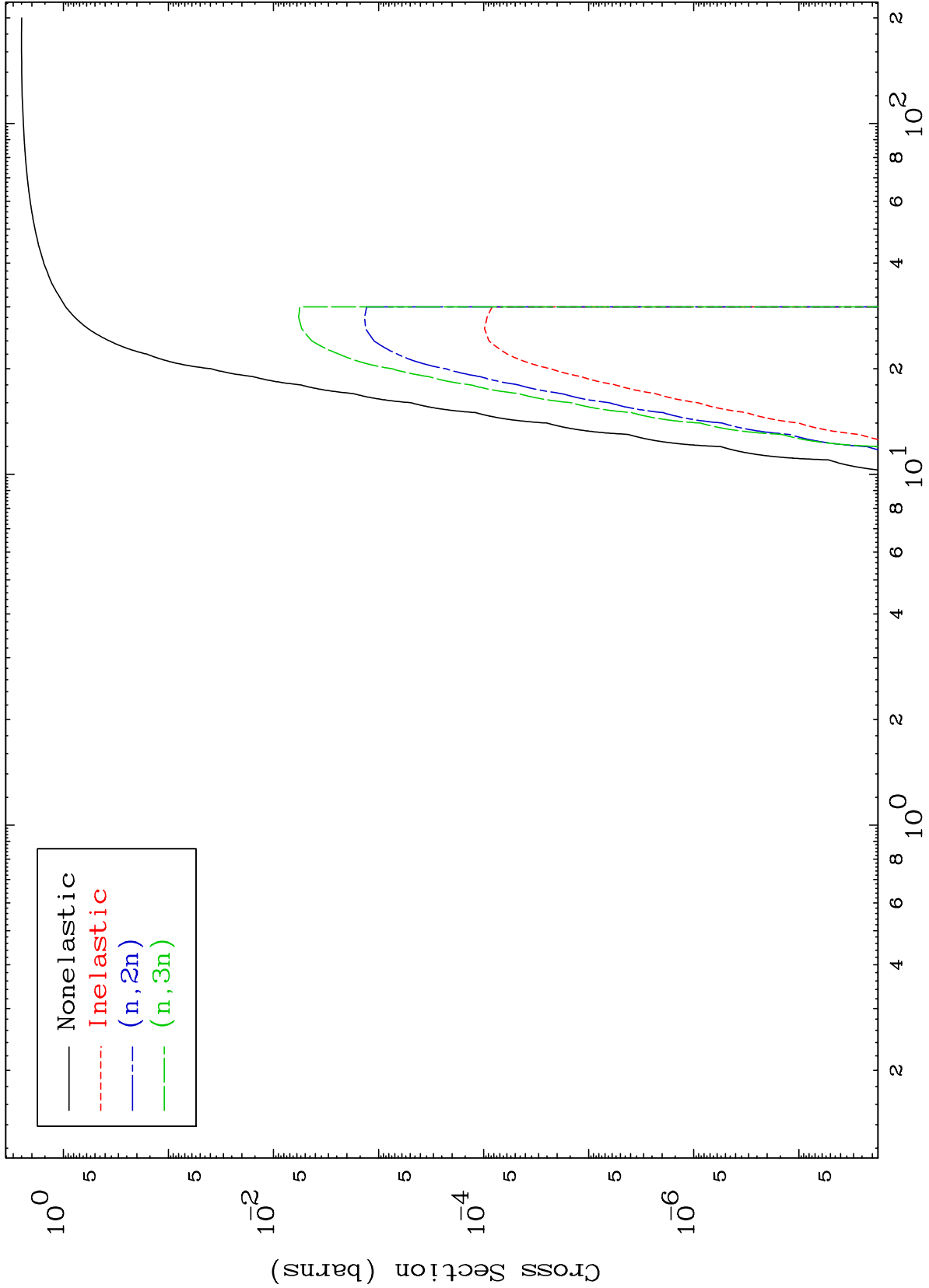
Press Mouse Button to Start

MAT 8340

He-3 Major

83-Bi-214

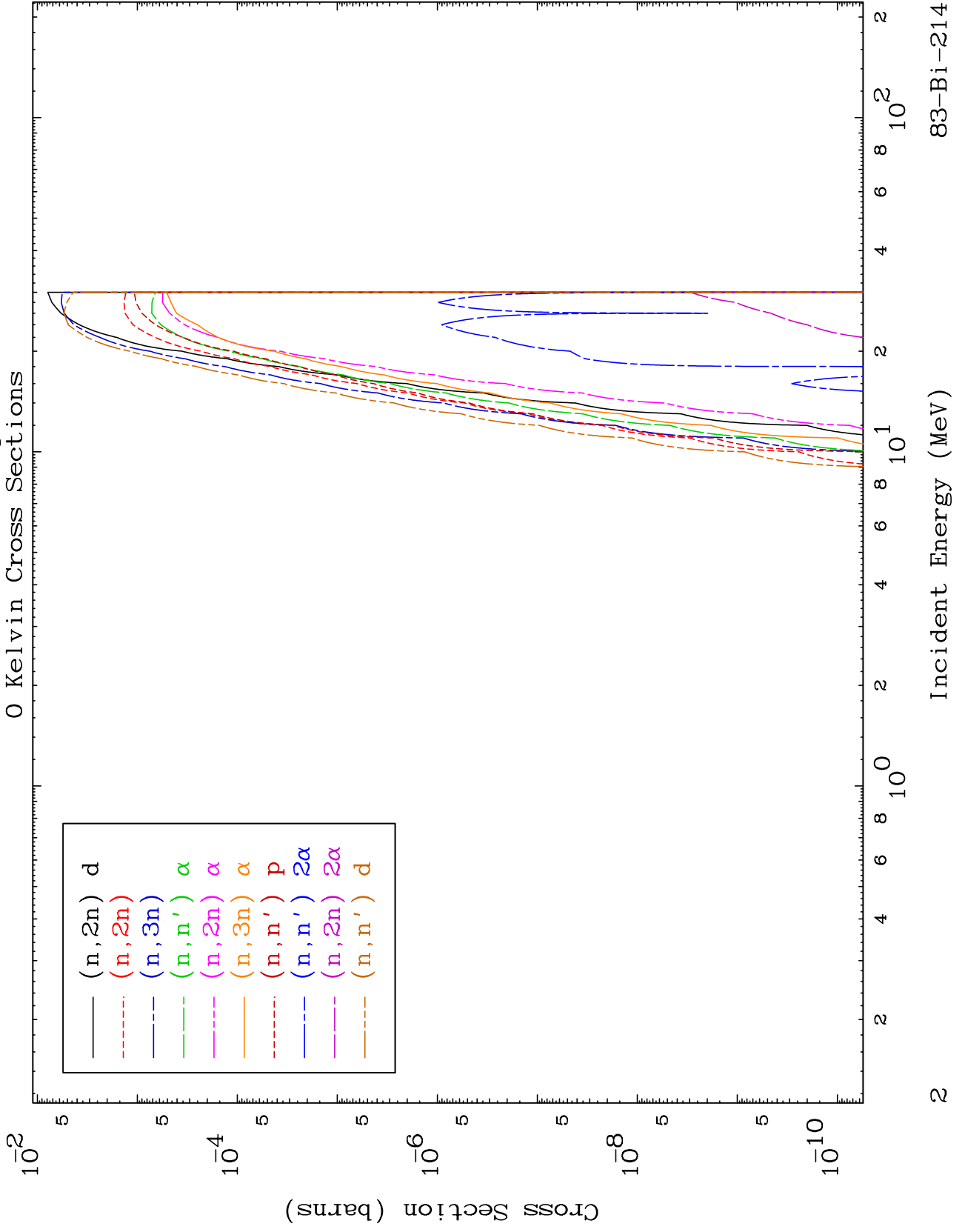
0 Kelvin Cross Sections



MAT 8340

He-3 Neutron Absorption
0 Kelvin Cross Sections

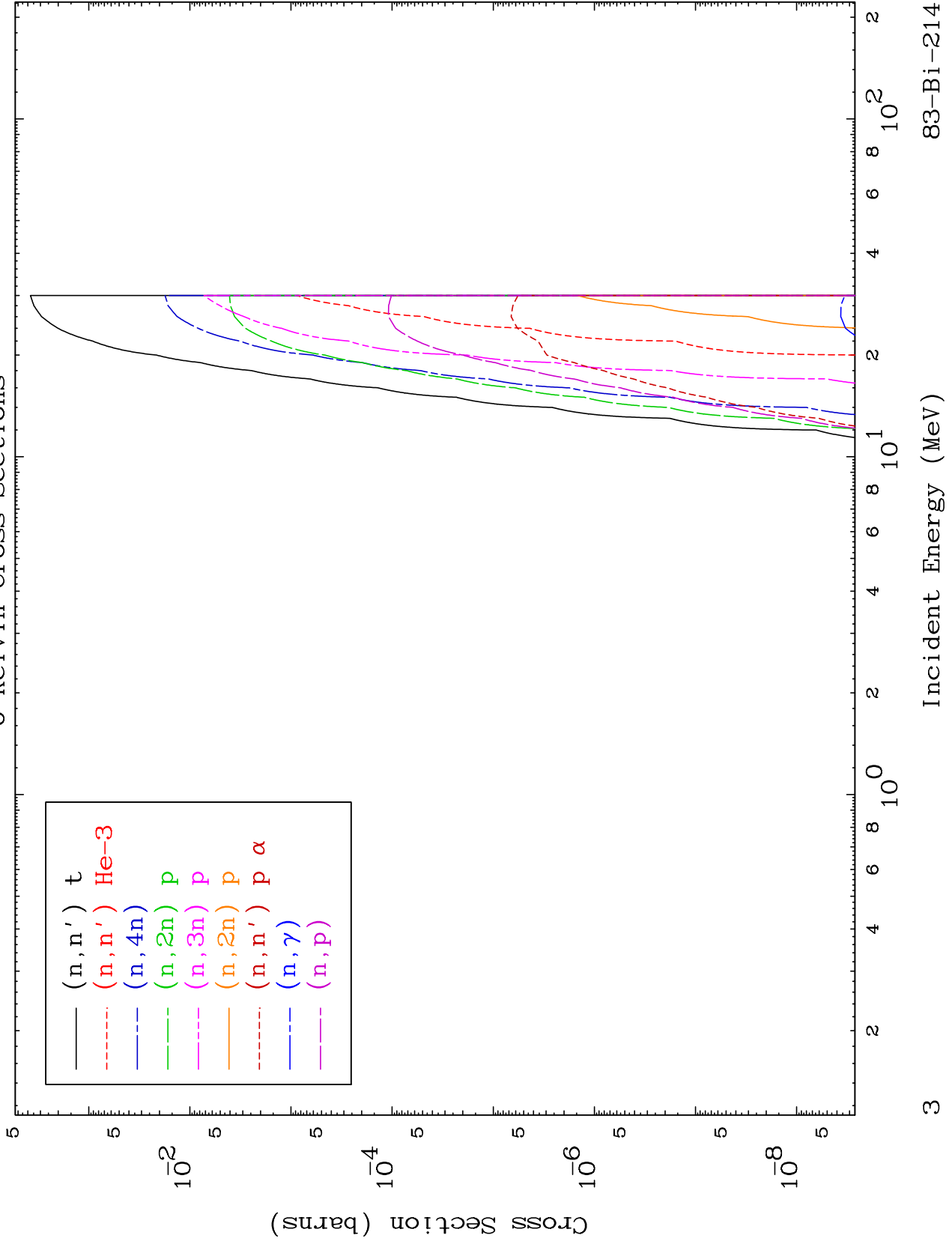
83-Bi-214



MAT 8340

He-3 Neutron Absorption
0 Kelvin Cross Sections

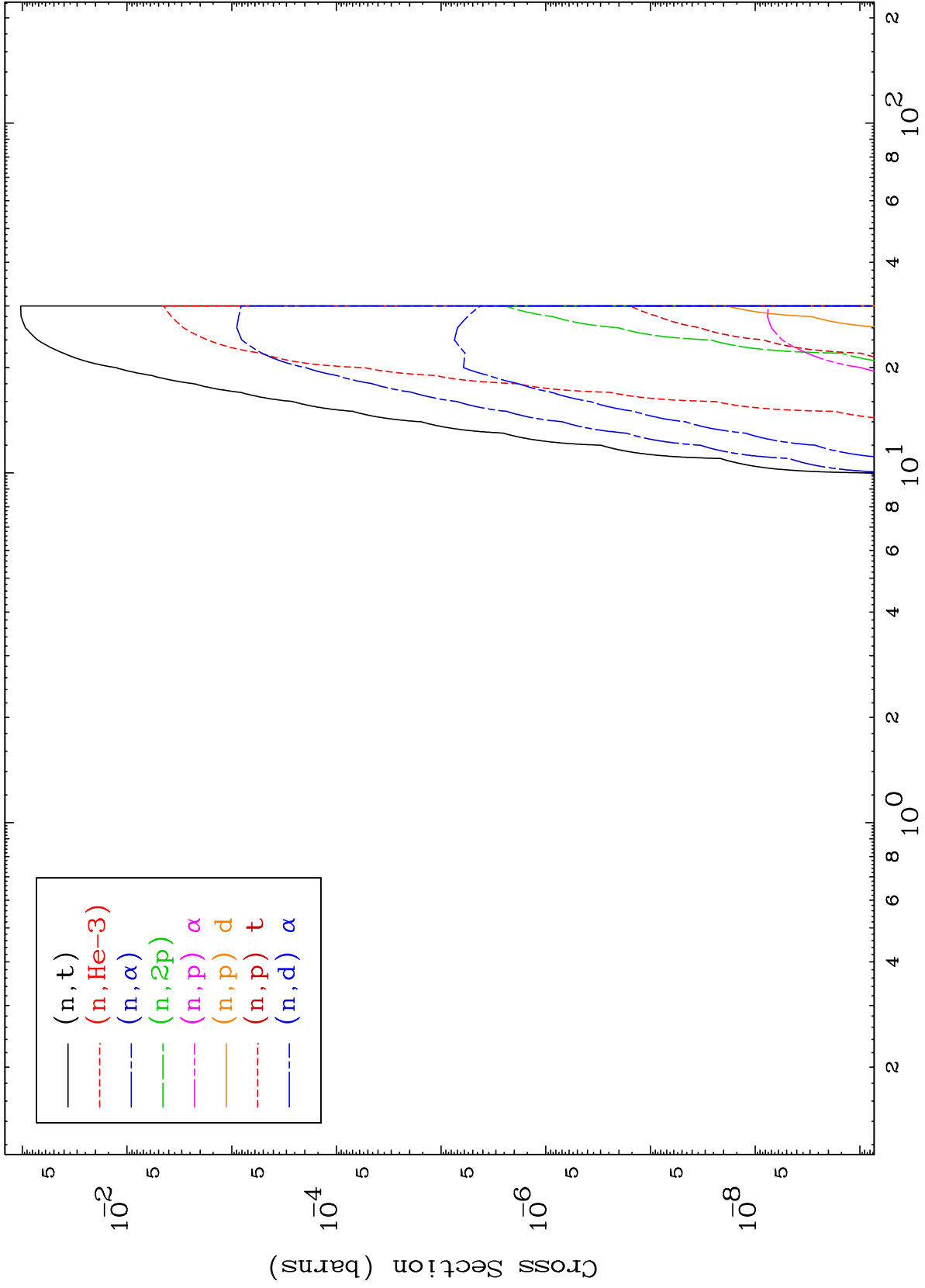
83-Bi-214



MAT 8340

He-3 Neutron Absorption
0 Kelvin Cross Sections

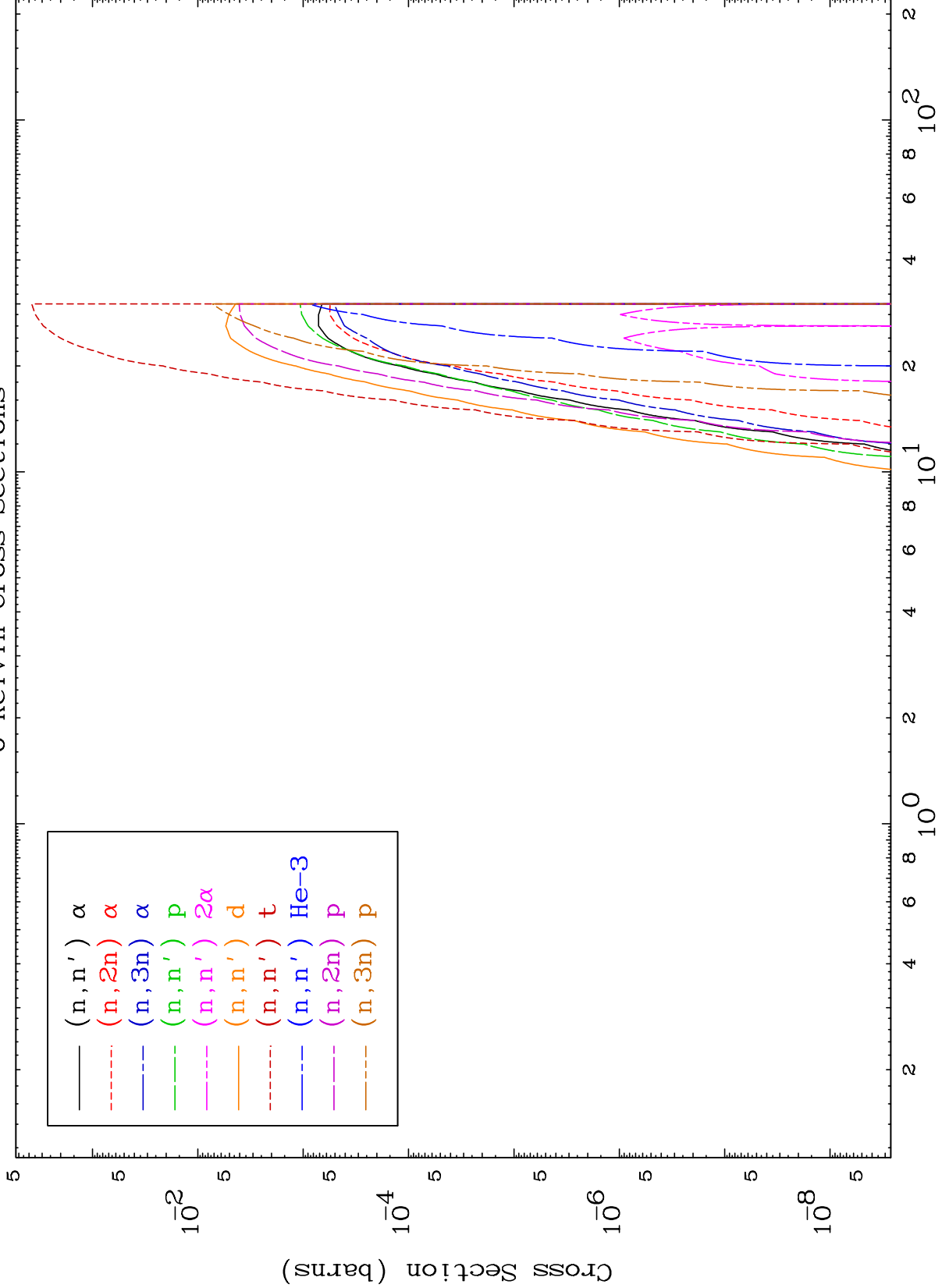
83-Bi-214



MAT 8340

He-3 Charged Particle
0 Kelvin Cross Sections

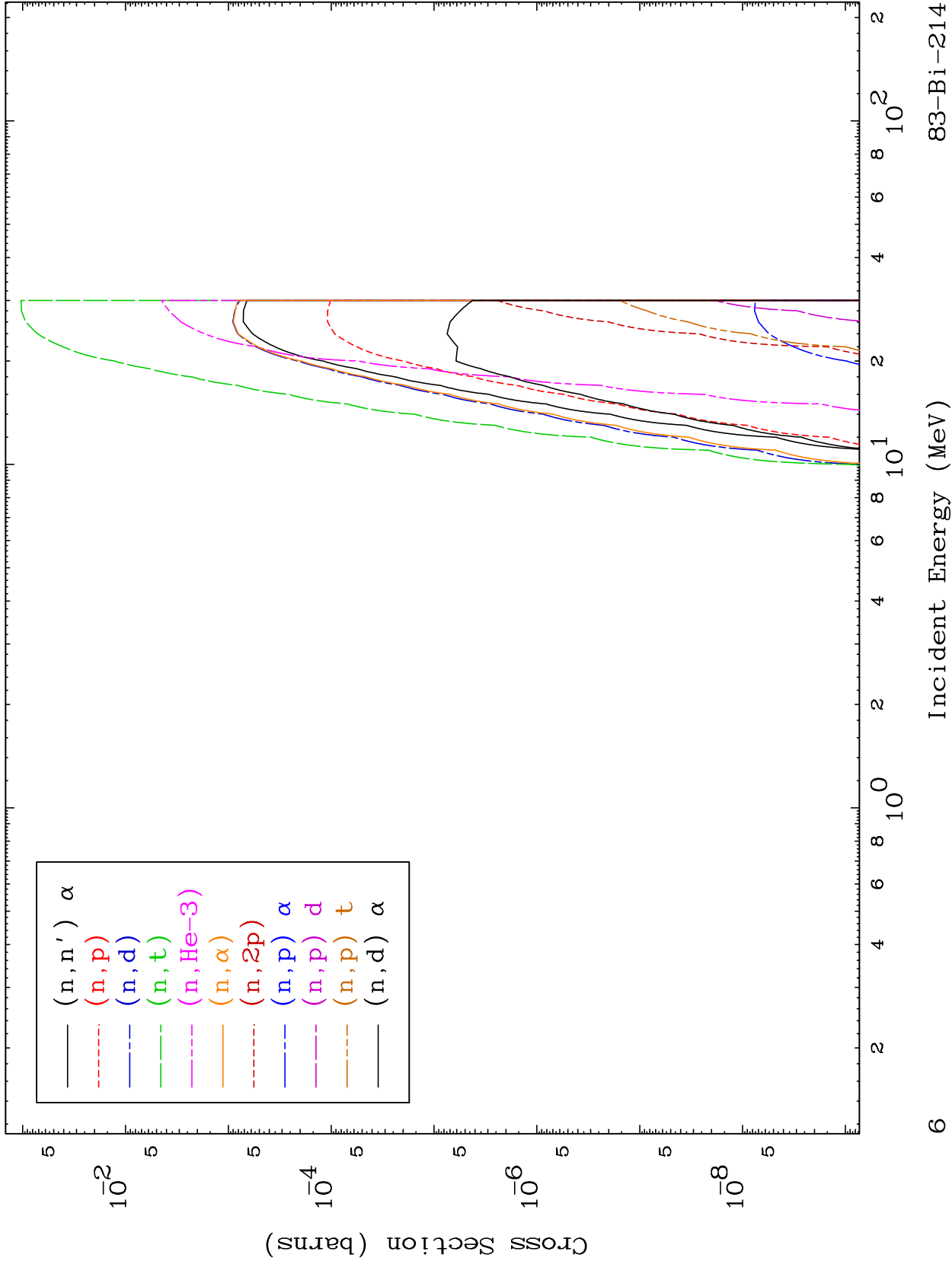
83-Bi-214



MAT 8340

He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-214

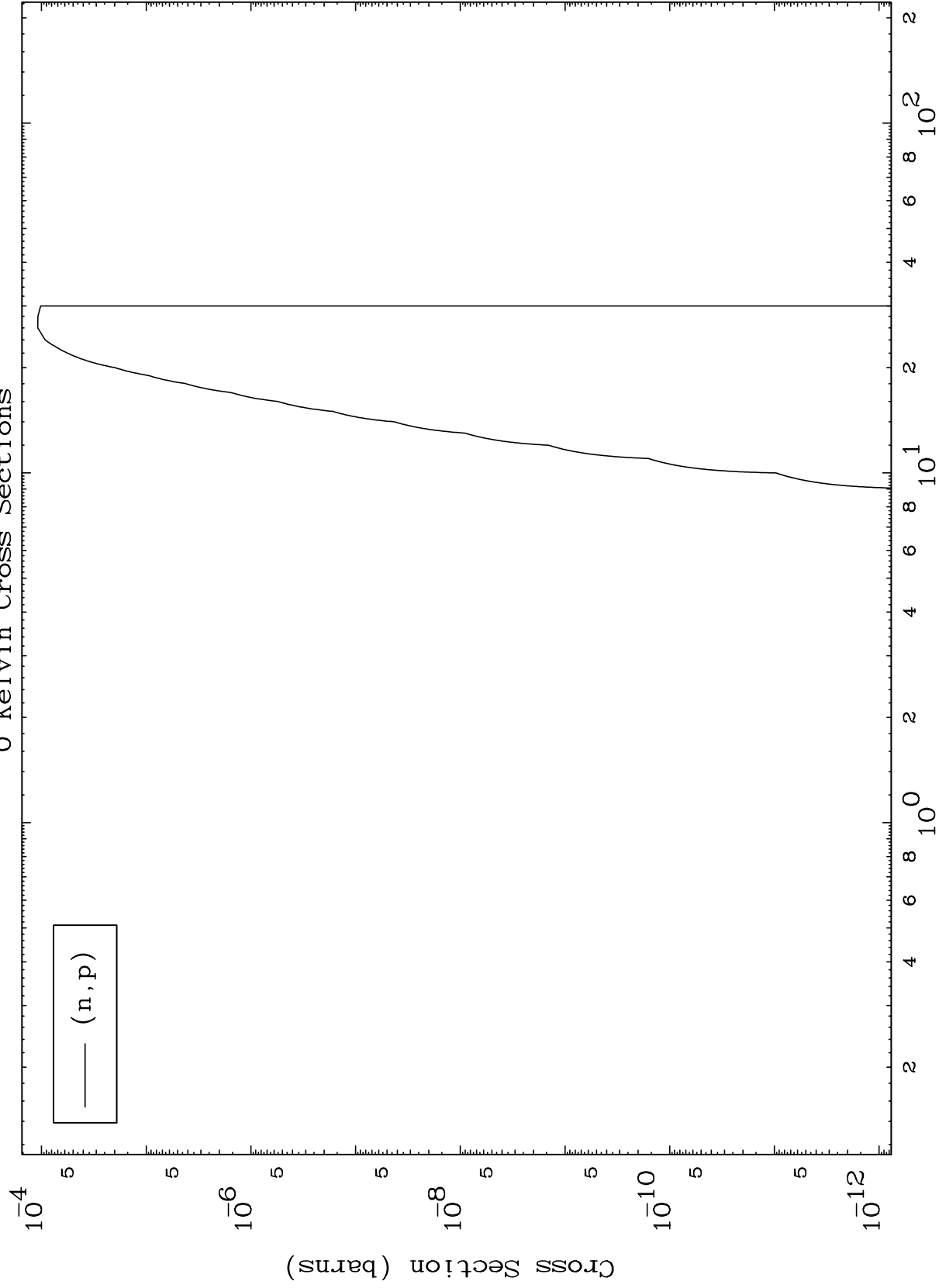


MAT 8340

(He-3,p) Levels

83-Bi-214

0 Kelvin Cross Sections



7

Incident Energy (MeV)

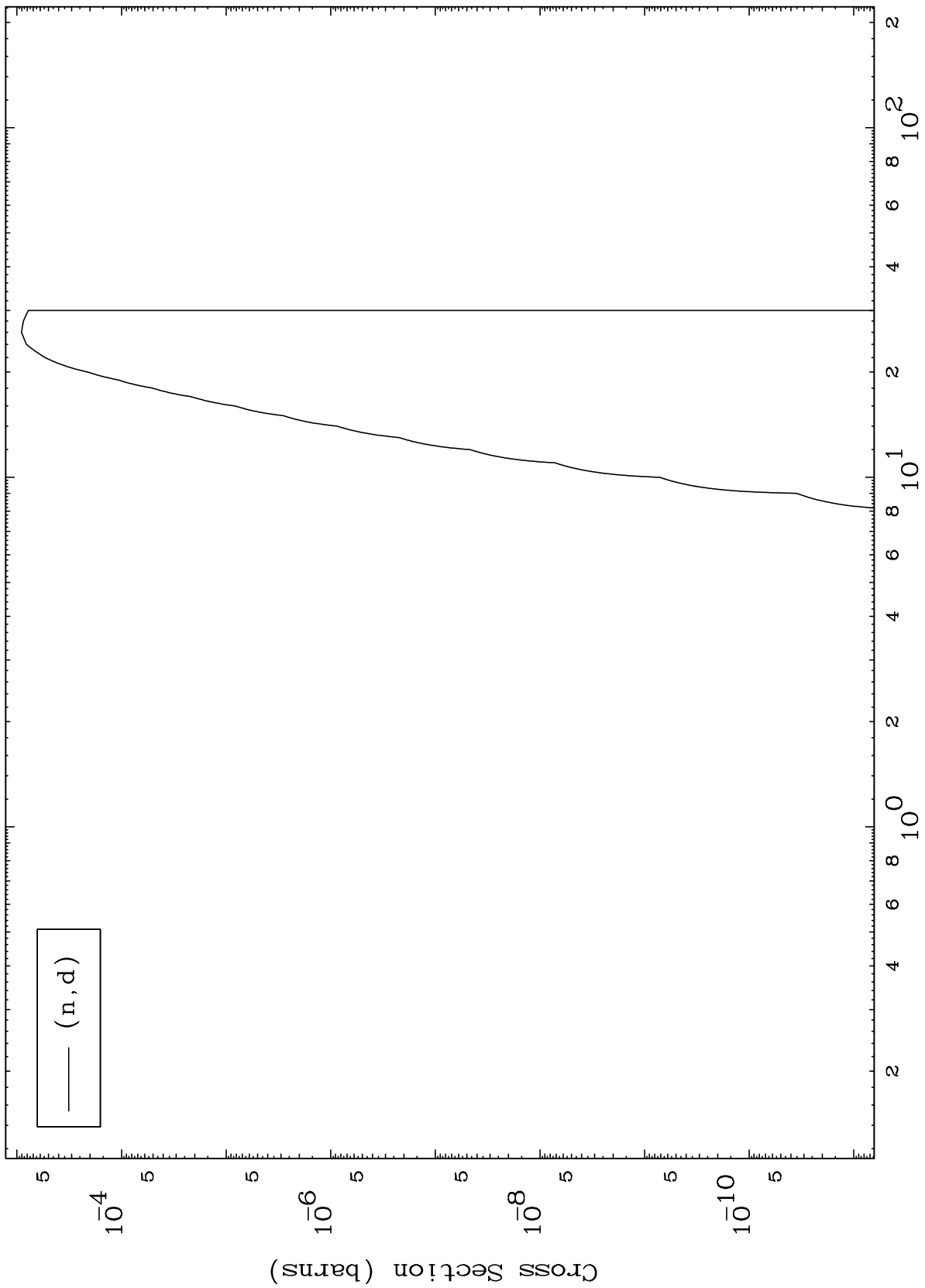
83-Bi-214

MAT 8340

(He-3,d) Levels

83-Bi-214

0 Kelvin Cross Sections

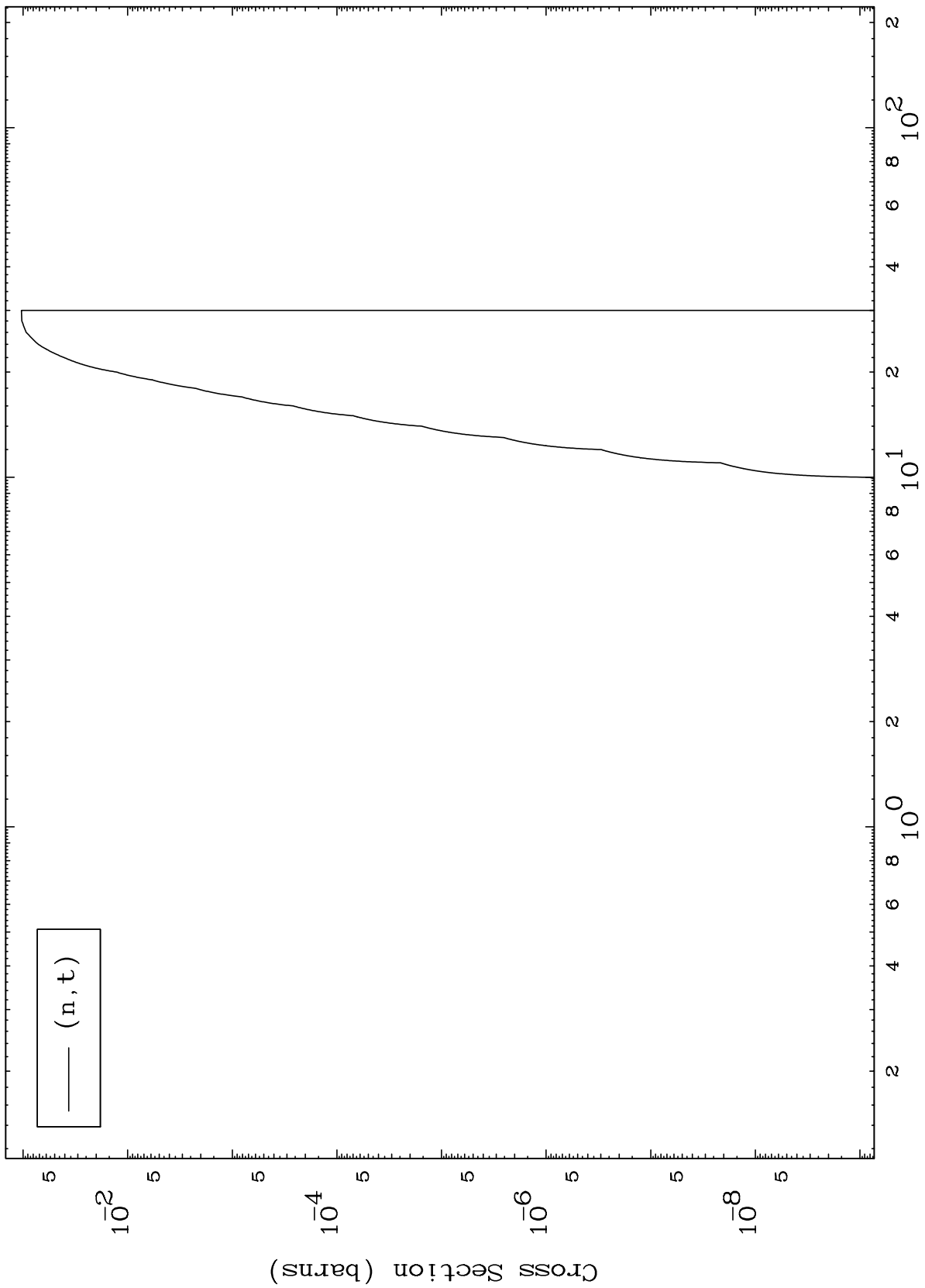


MAT 8340

(He-3,t) Levels

83-Bi-214

0 Kelvin Cross Sections

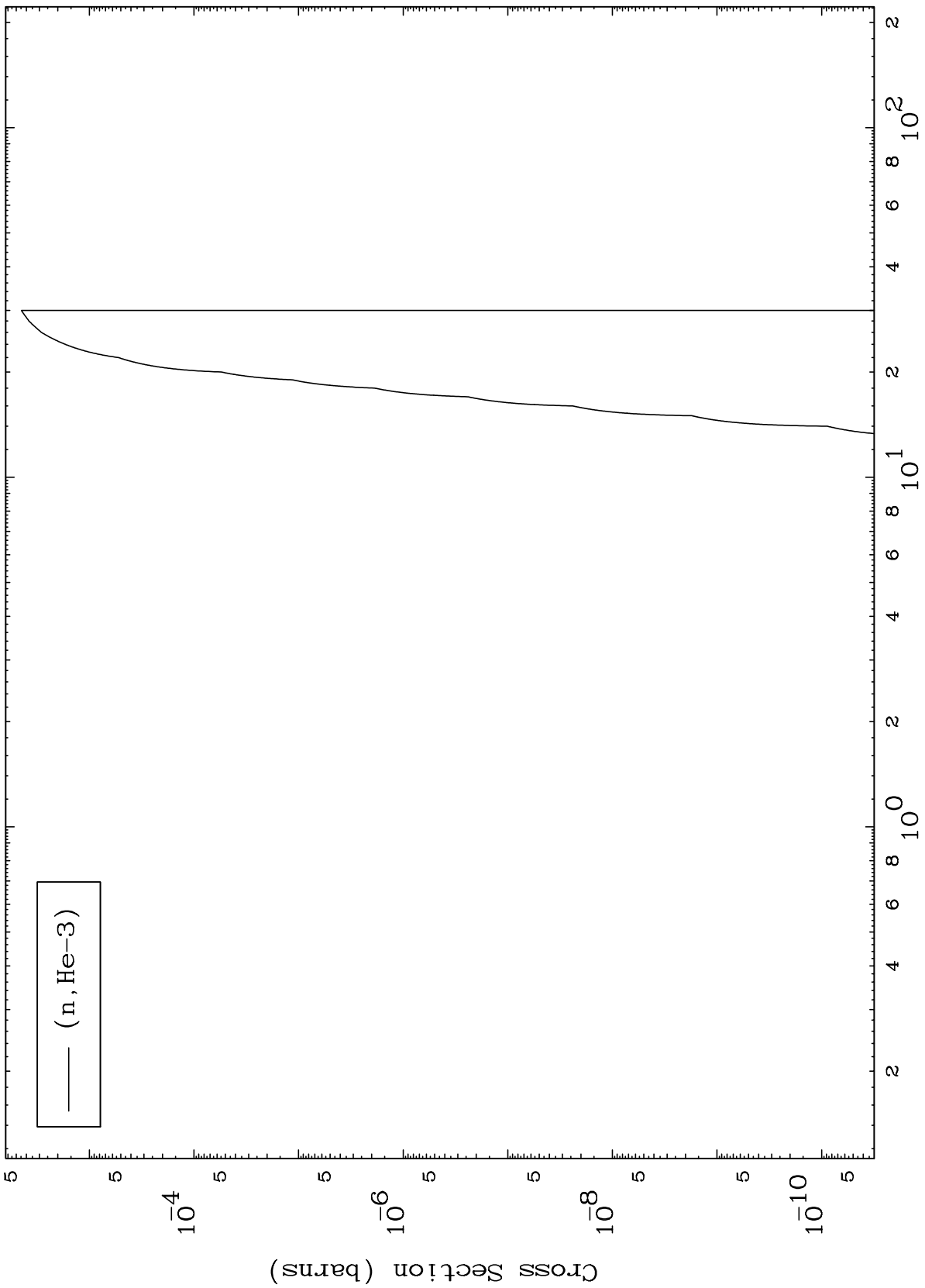


MAT 8340

(He-3, He3) Levels

83-Bi-214

0 Kelvin Cross Sections



10

Incident Energy (MeV)

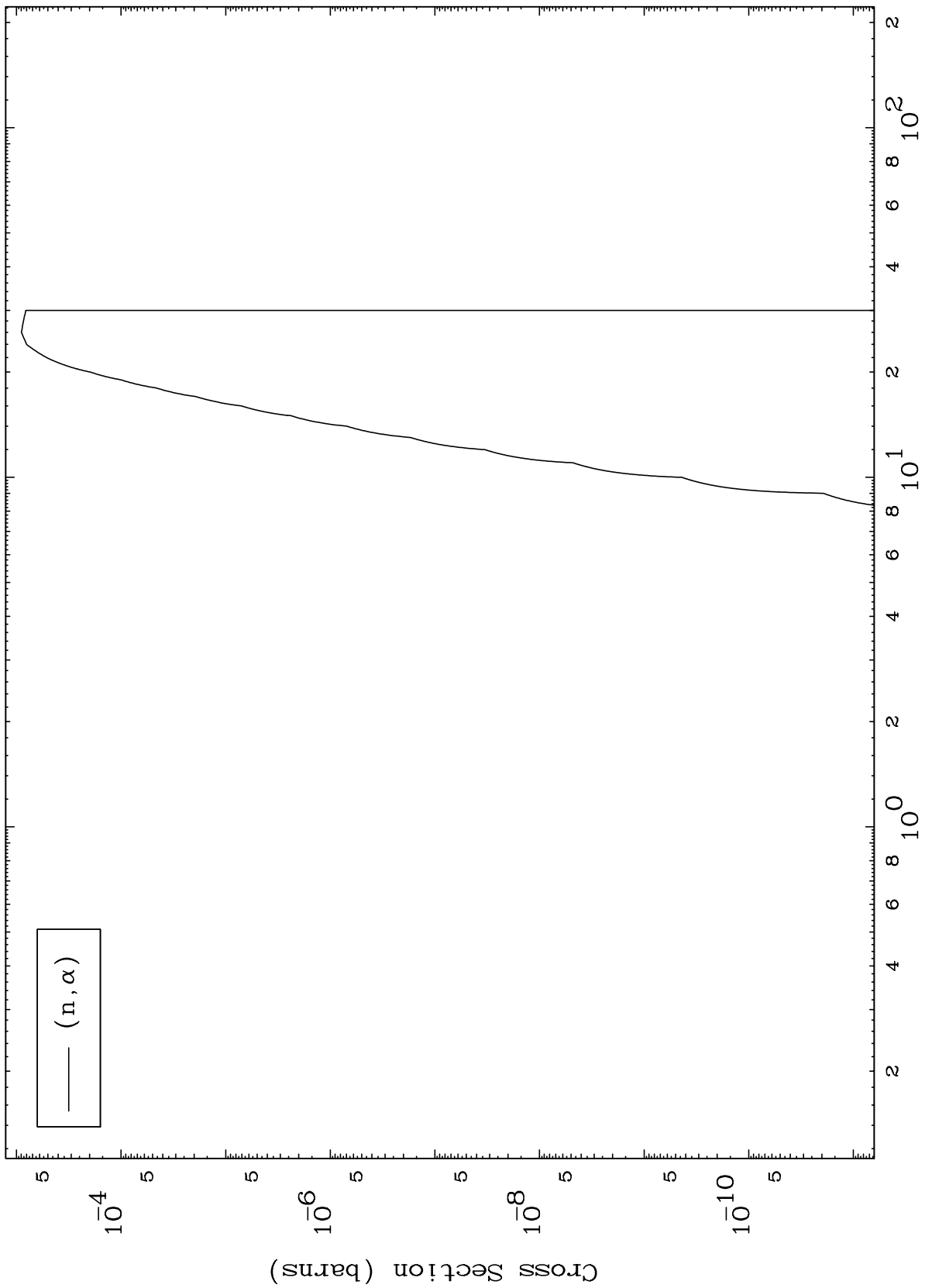
83-Bi-214

MAT 8340

(He-3, α) Levels

83-Bi-214

0 Kelvin Cross Sections

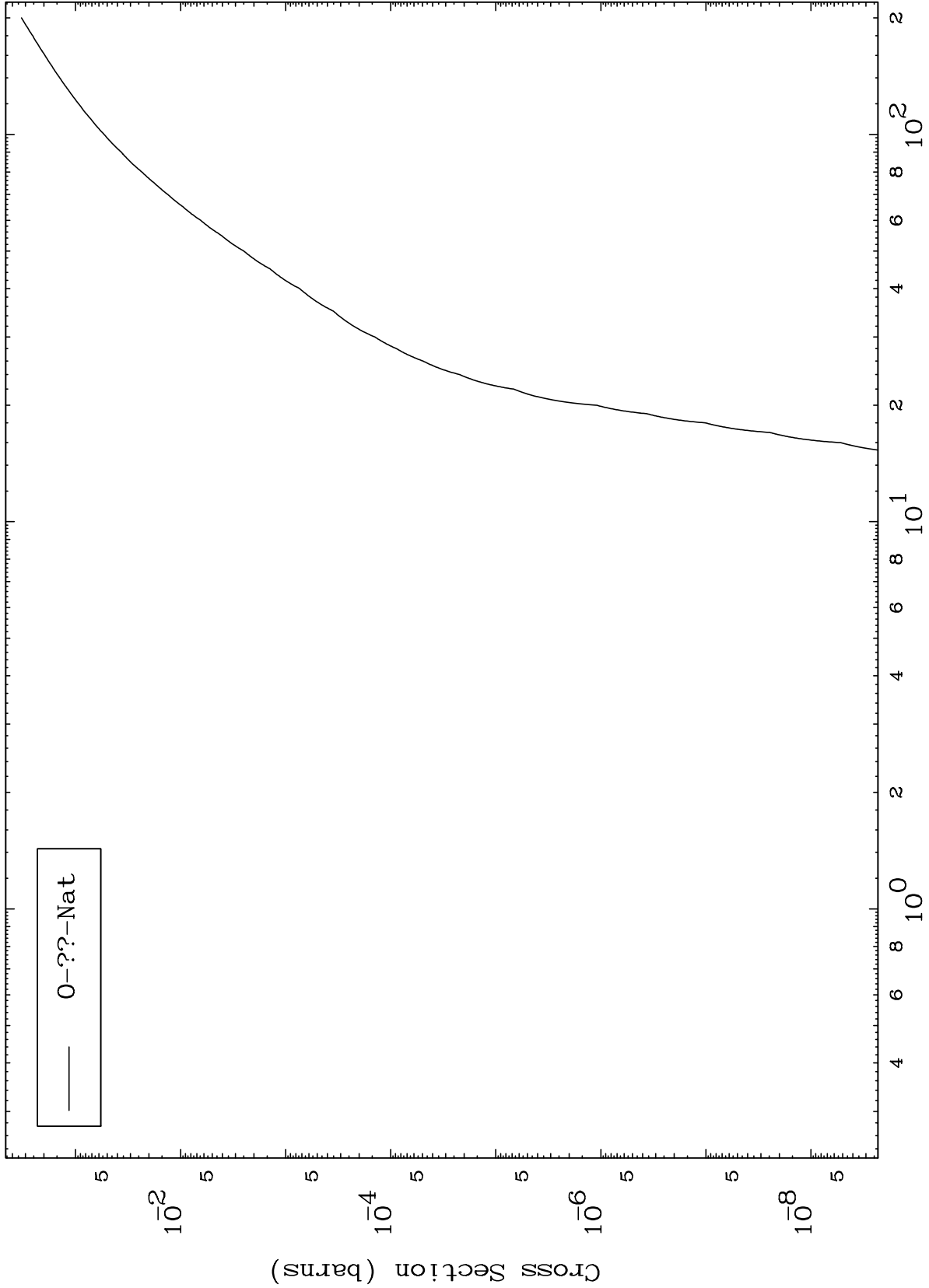


MAT 8340

Fission

83-Bi-214

Radionuclide Production Cross Section



12

Incident Energy (MeV)

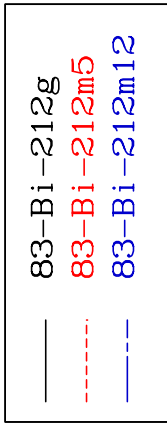
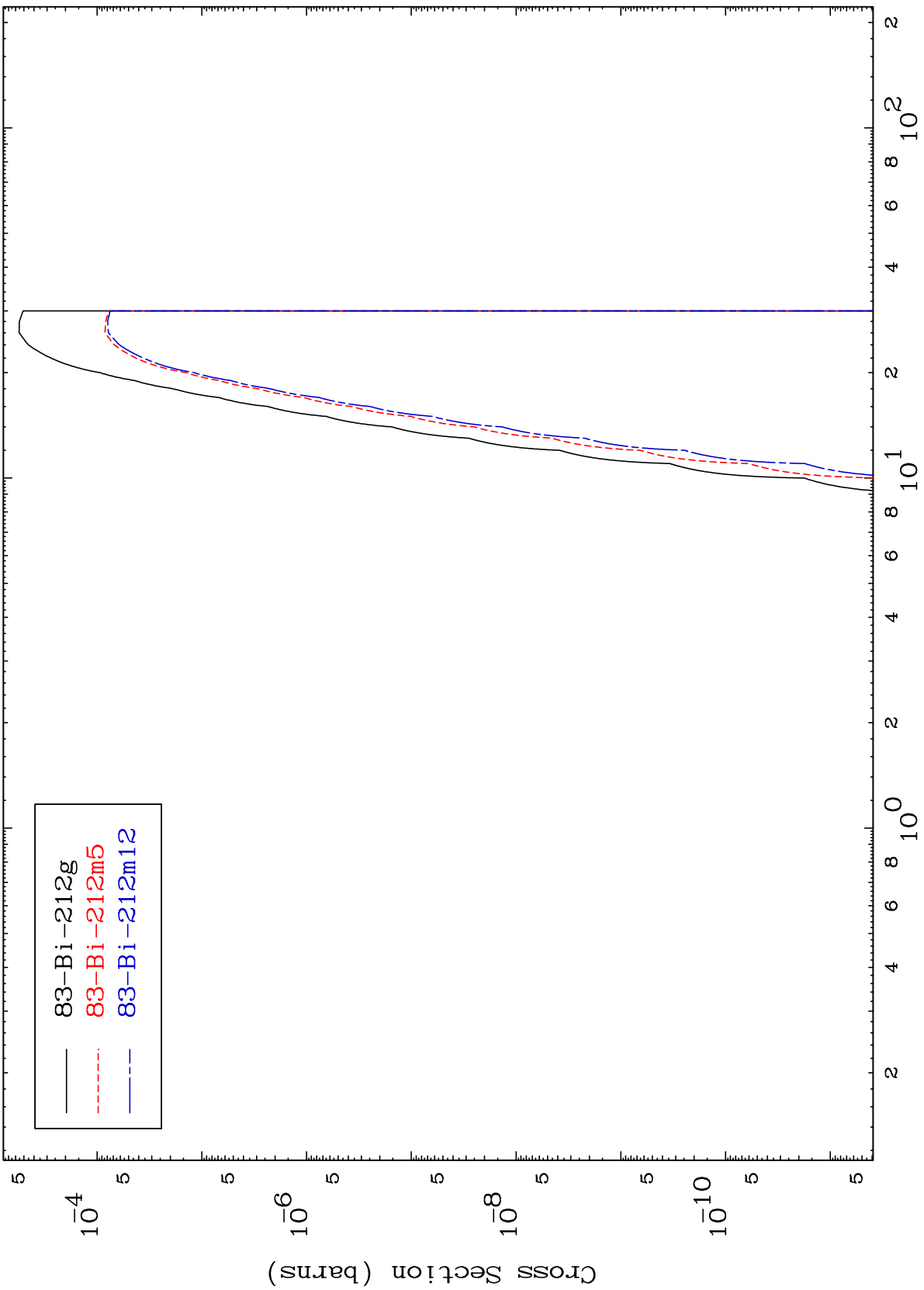
83-Bi-214

MAT 8340

$(n, n') \alpha$

83-Bi-214

Radionuclide Production Cross Section



13

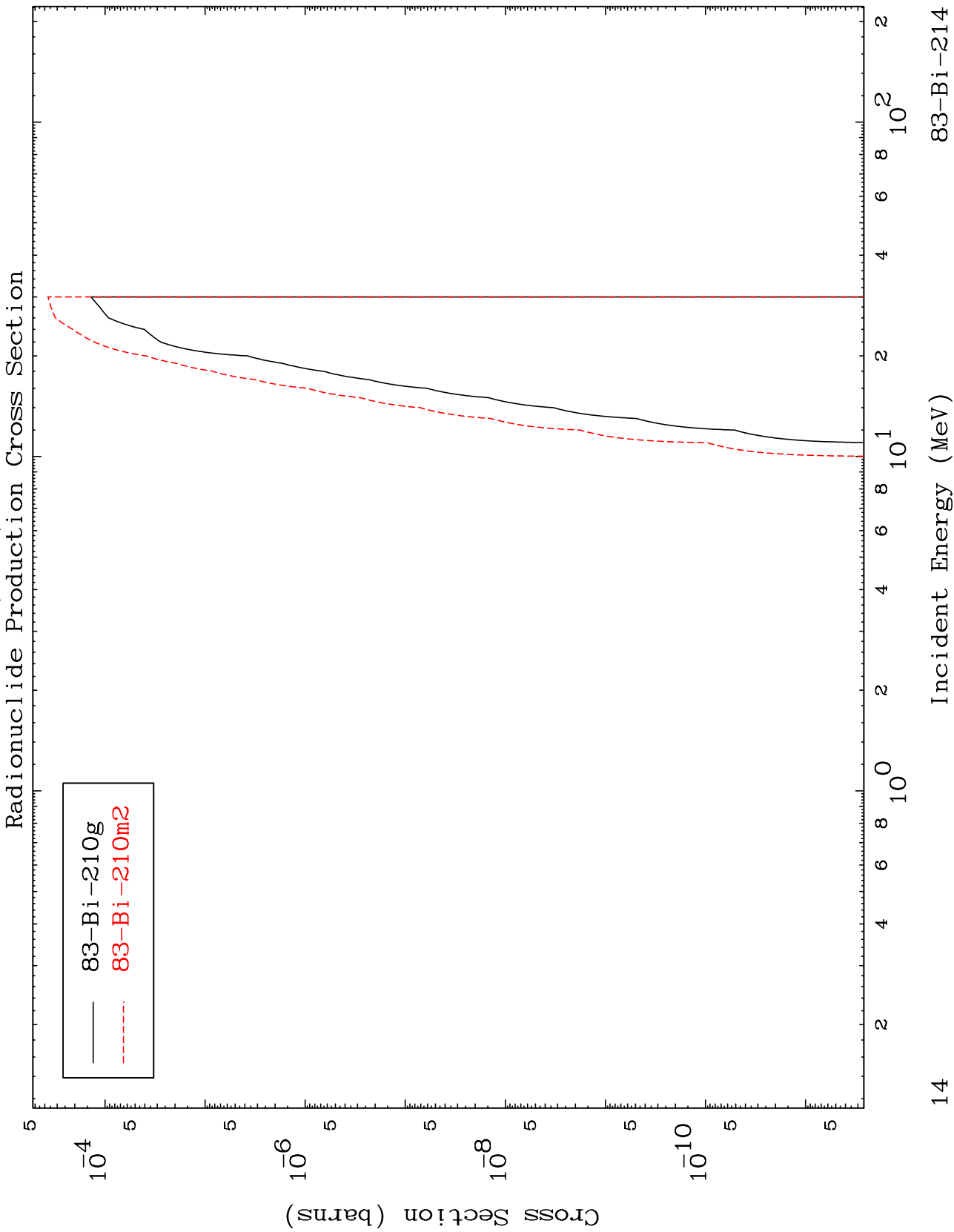
Incident Energy (MeV)

83-Bi-214

MAT 8340

$(n,3n) \alpha$

83-Bi-214

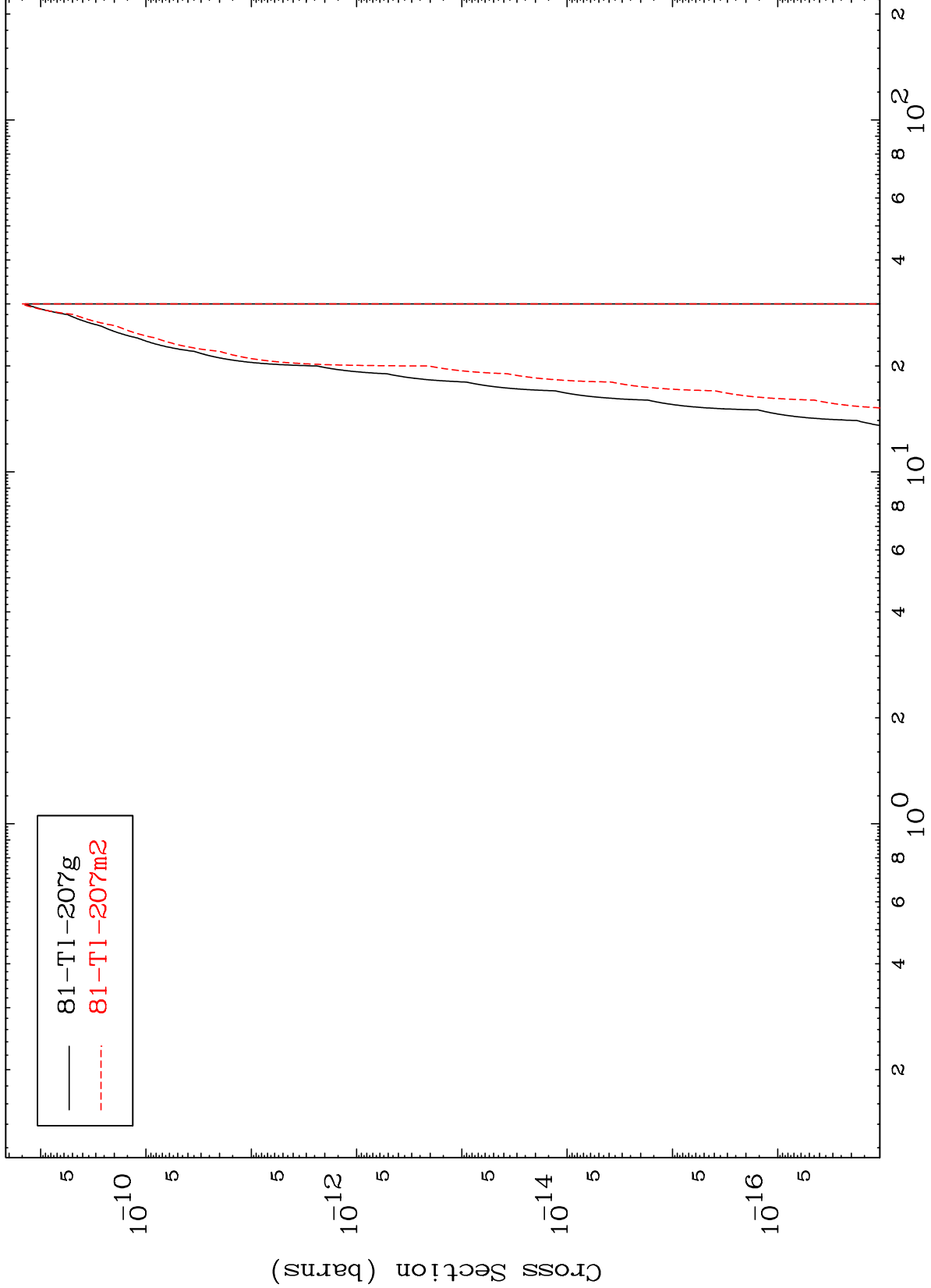


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(n,2n) 2 α

83-Bi-214

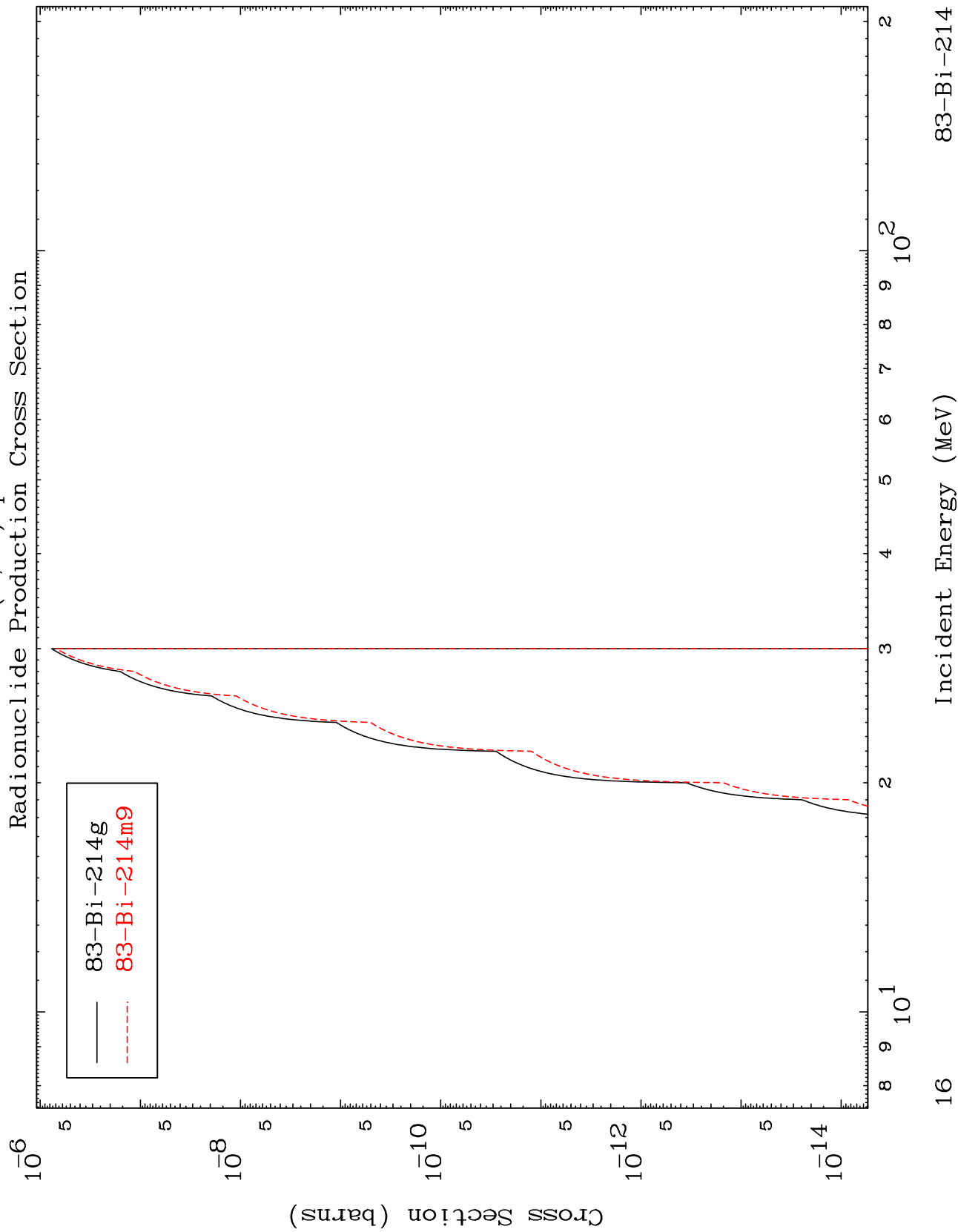
Radionuclide Production Cross Section



MAT 8340

(n,2n) p

83-Bi-214



16

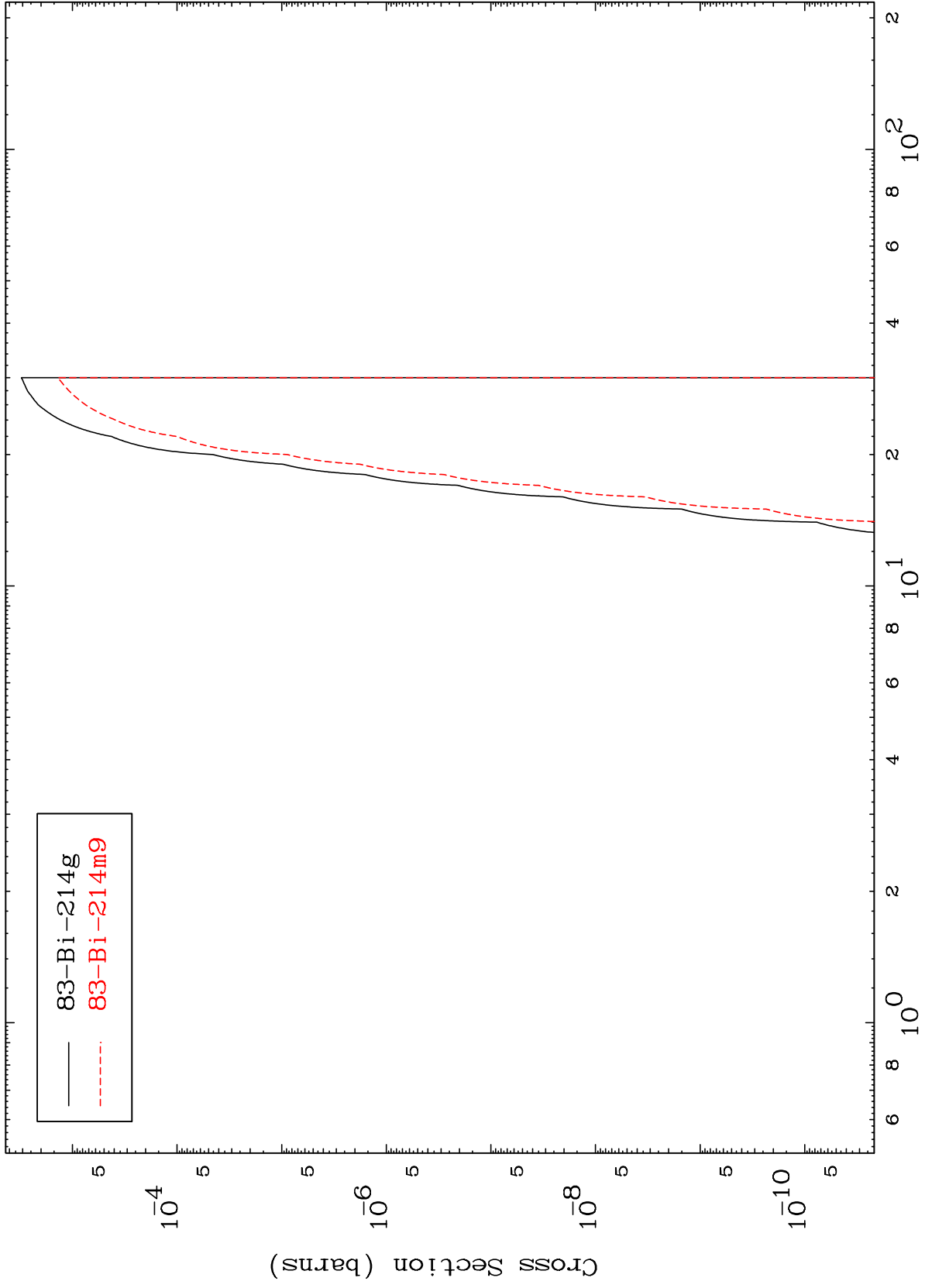
83-Bi-214

MAT 8340

(n,He-3)

83-Bi-214

Radionuclide Production Cross Section



83-Bi-214g
83-Bi-214m9

17

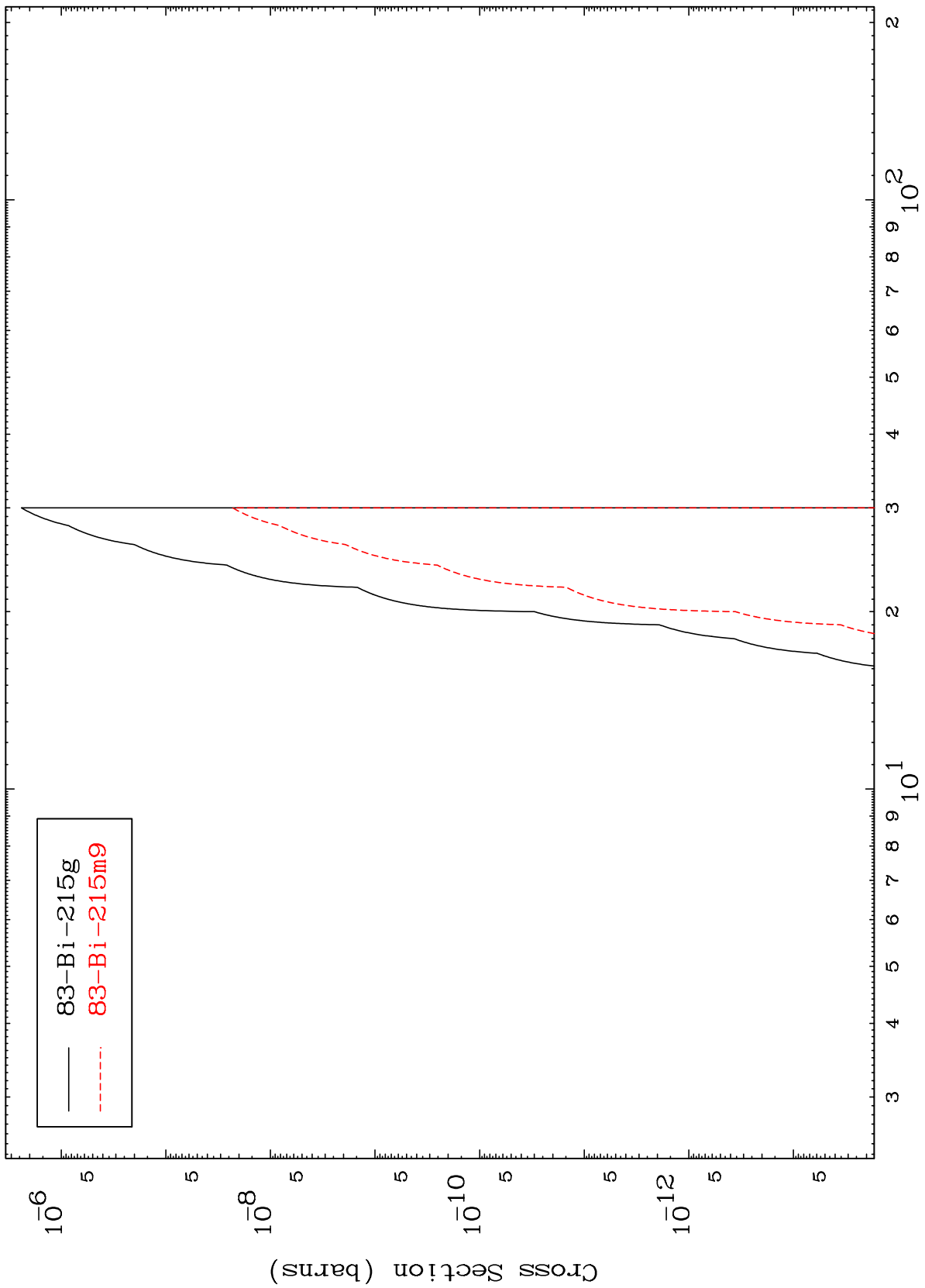
Incident Energy (MeV)

83-Bi-214

MAT 8340

83-Bi-214

(n,2p)
Radionuclide Production Cross Section



18

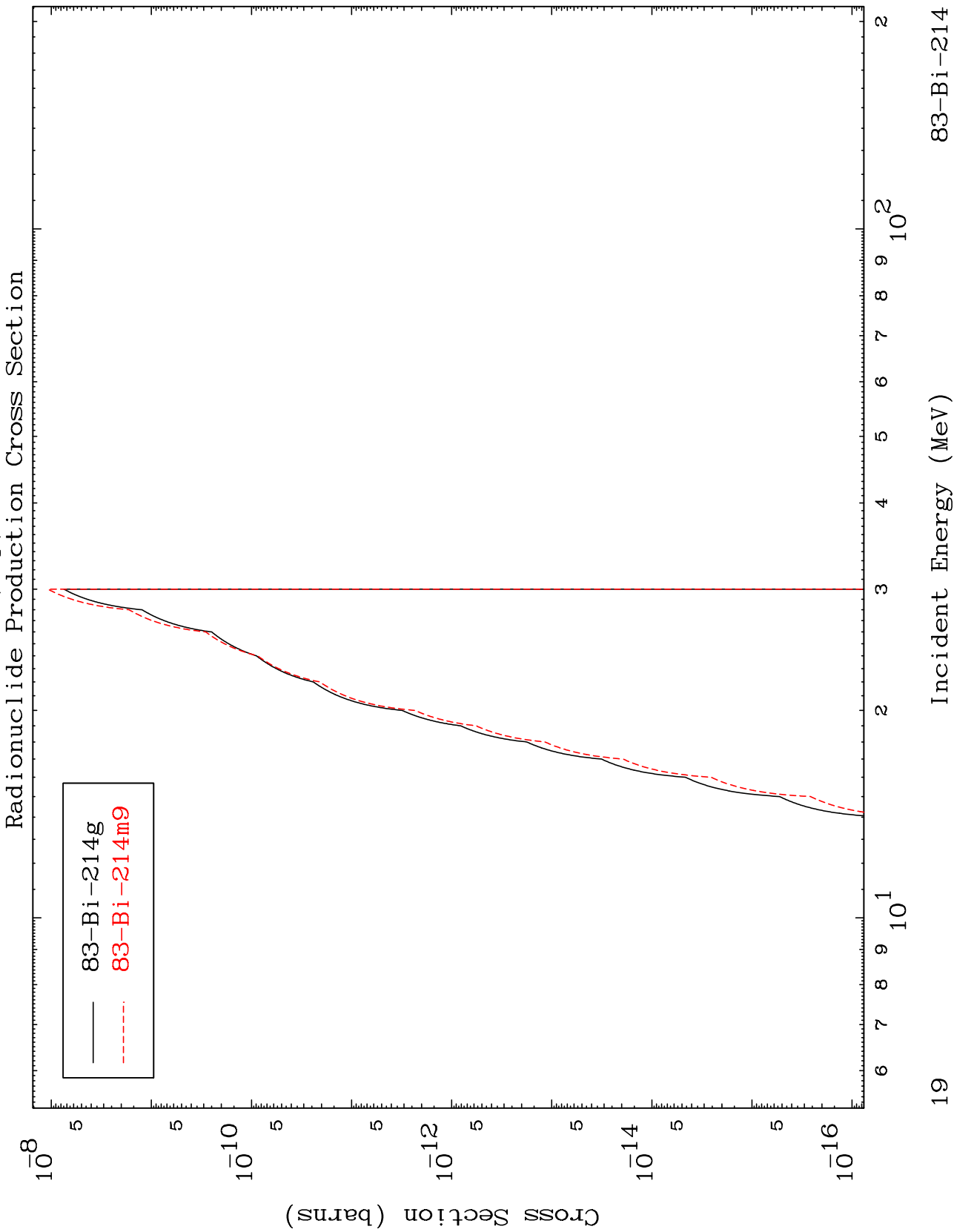
83-Bi-214

Incident Energy (MeV)

MAT 8340

(n,p) d

83-Bi-214



19

83-Bi-214