

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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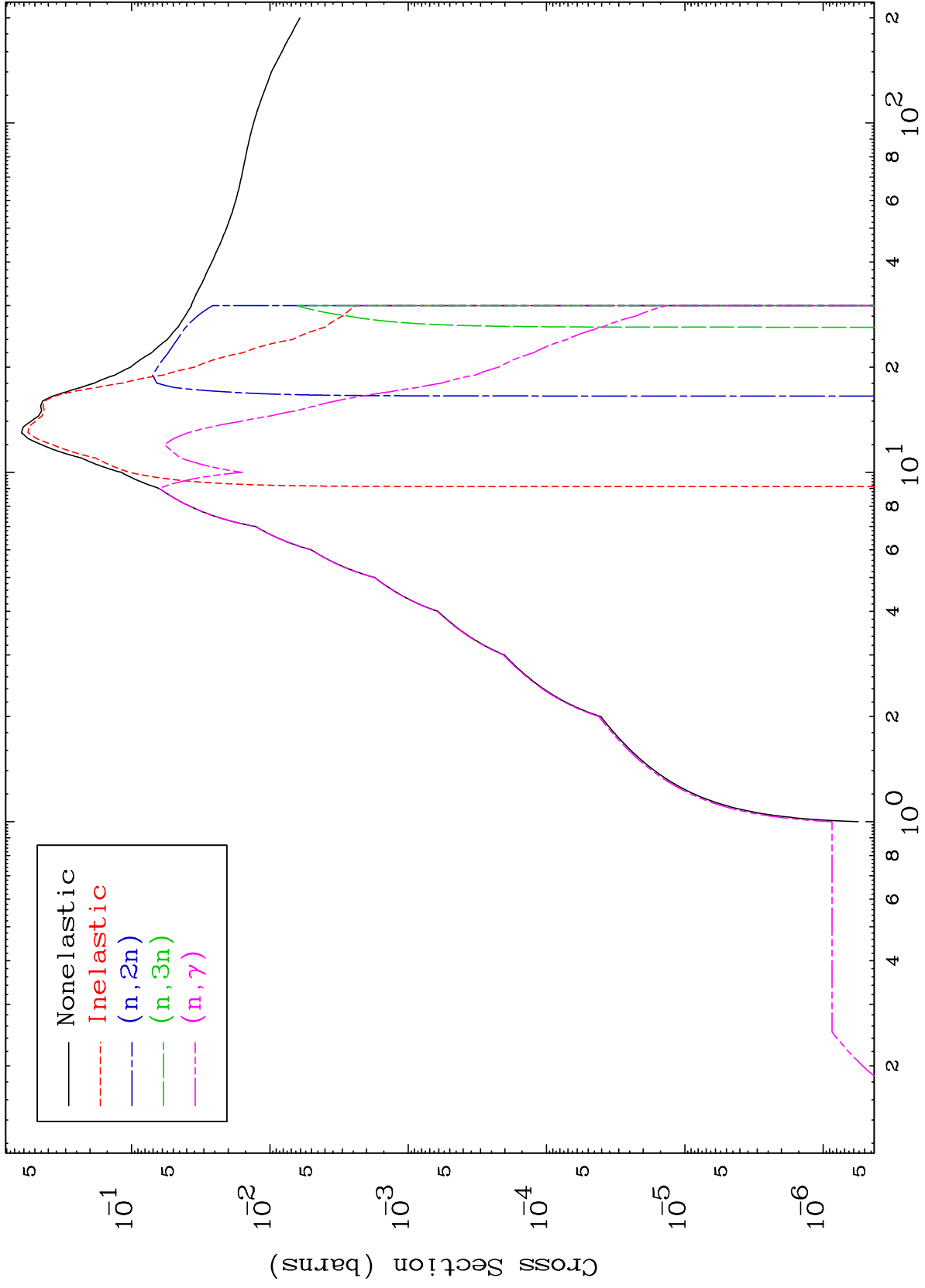
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

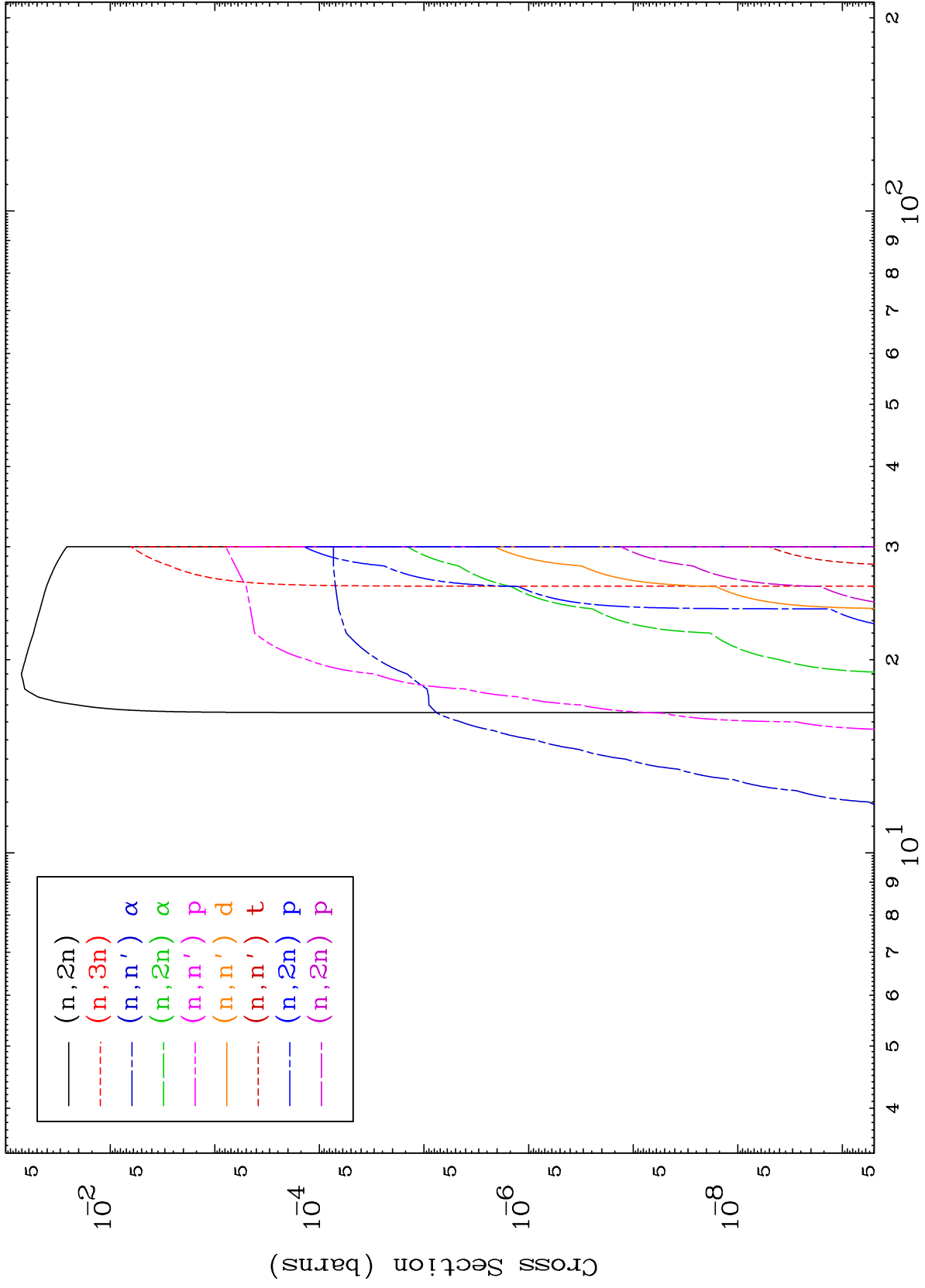
0 Kelvin Cross Sections



MAT 8419

Photon Neutron Absorption
0 Kelvin Cross Sections

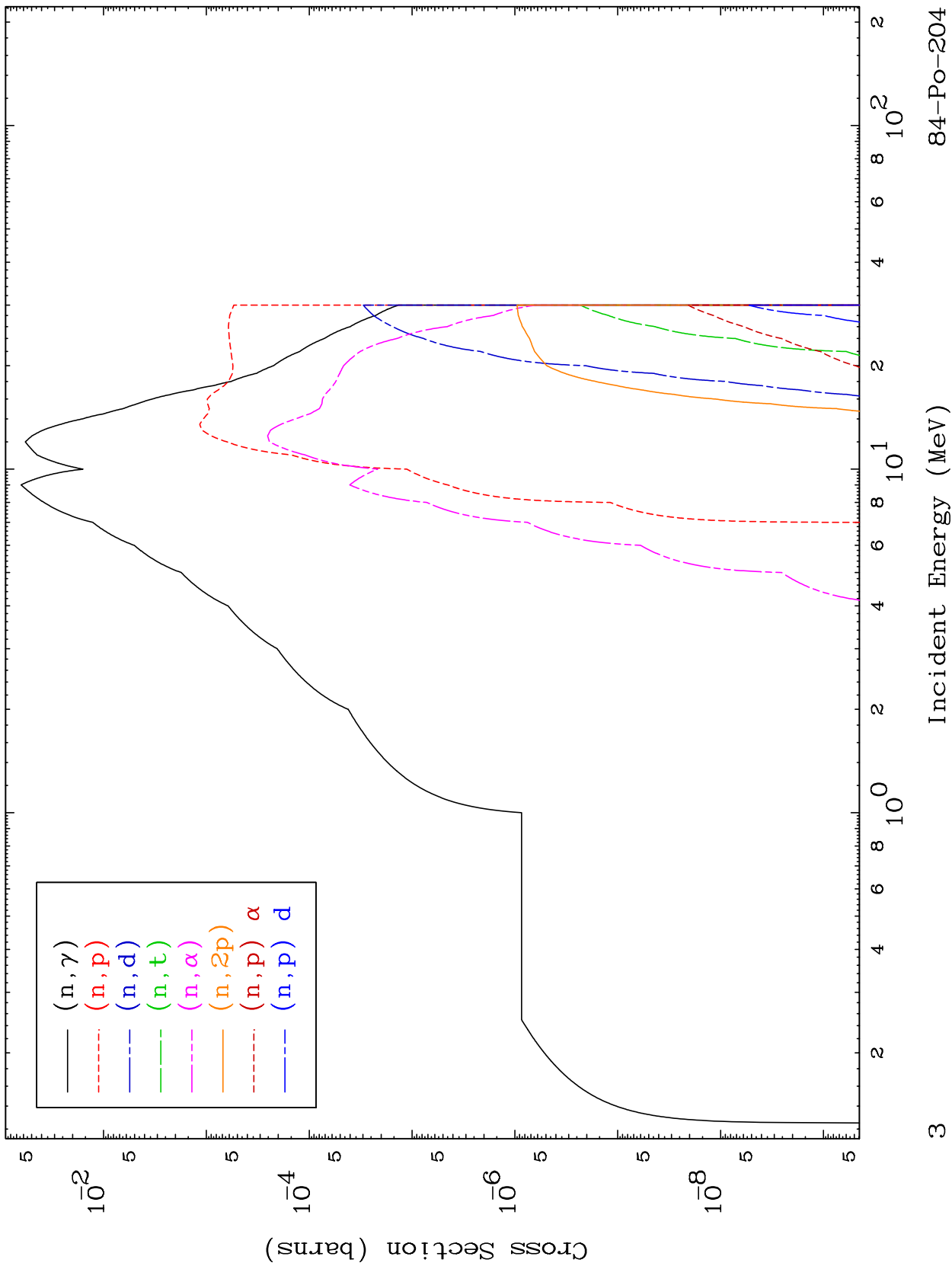
84-Po-204

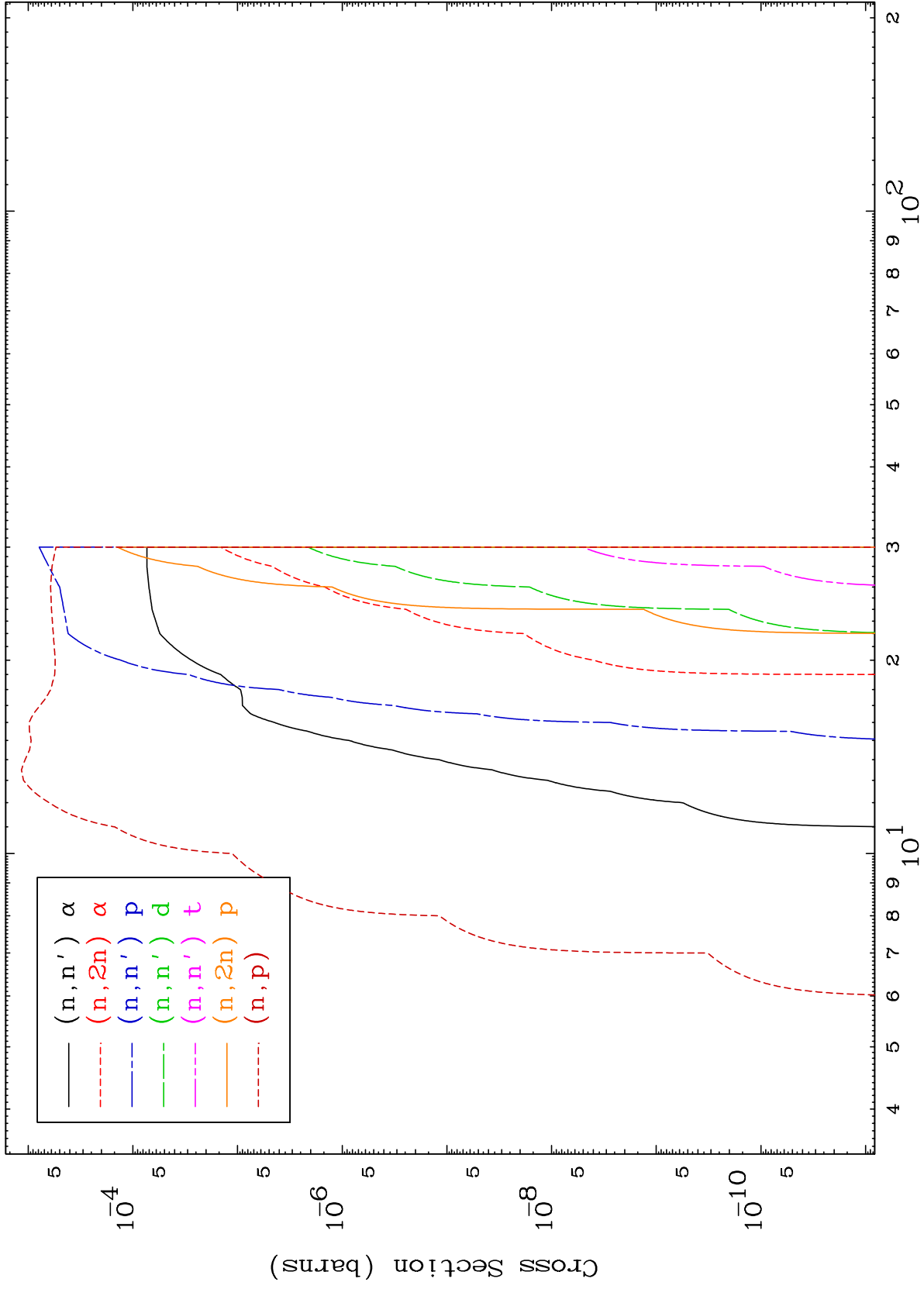


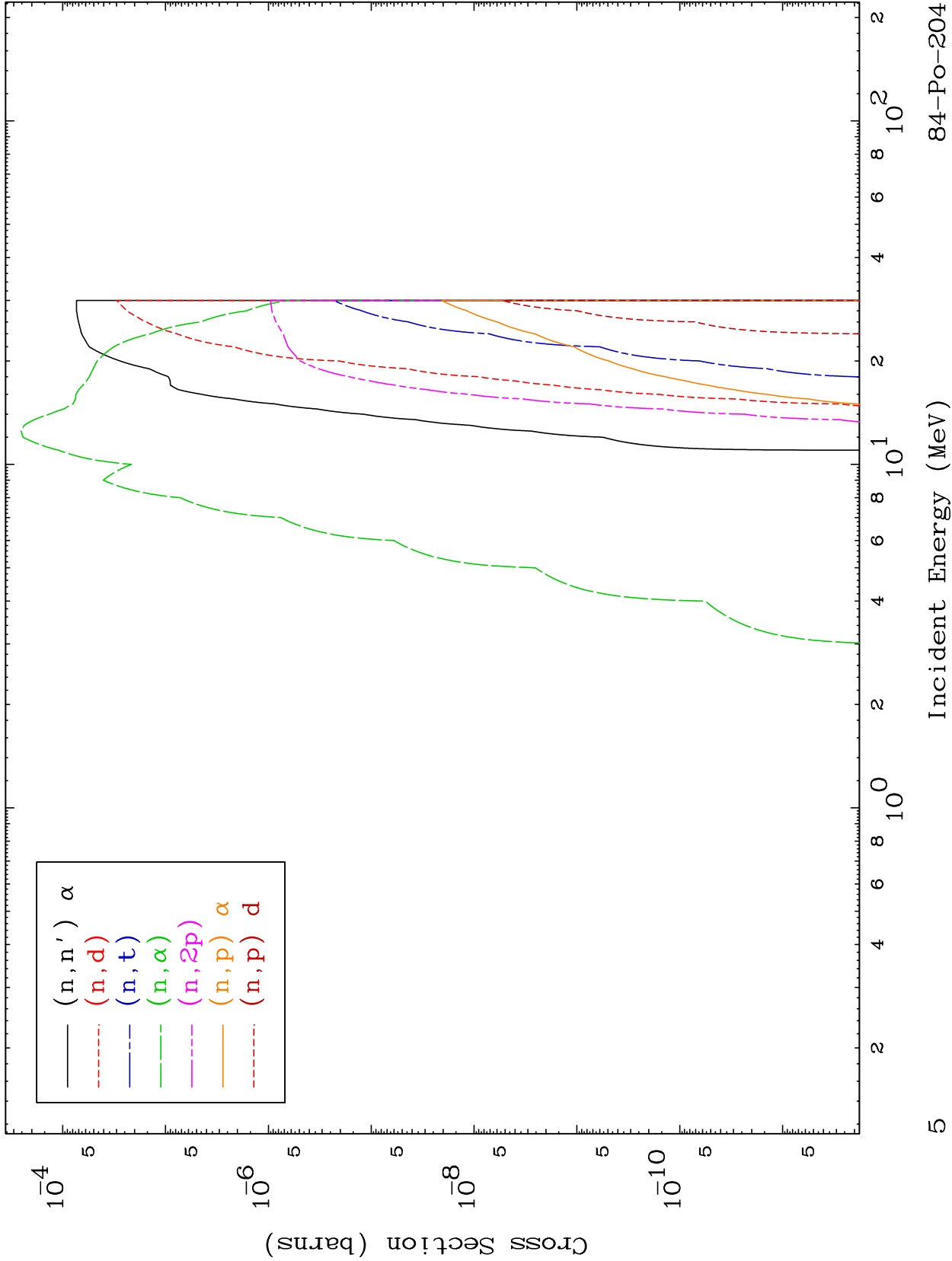
2

Incident Energy (MeV)

84-Po-204





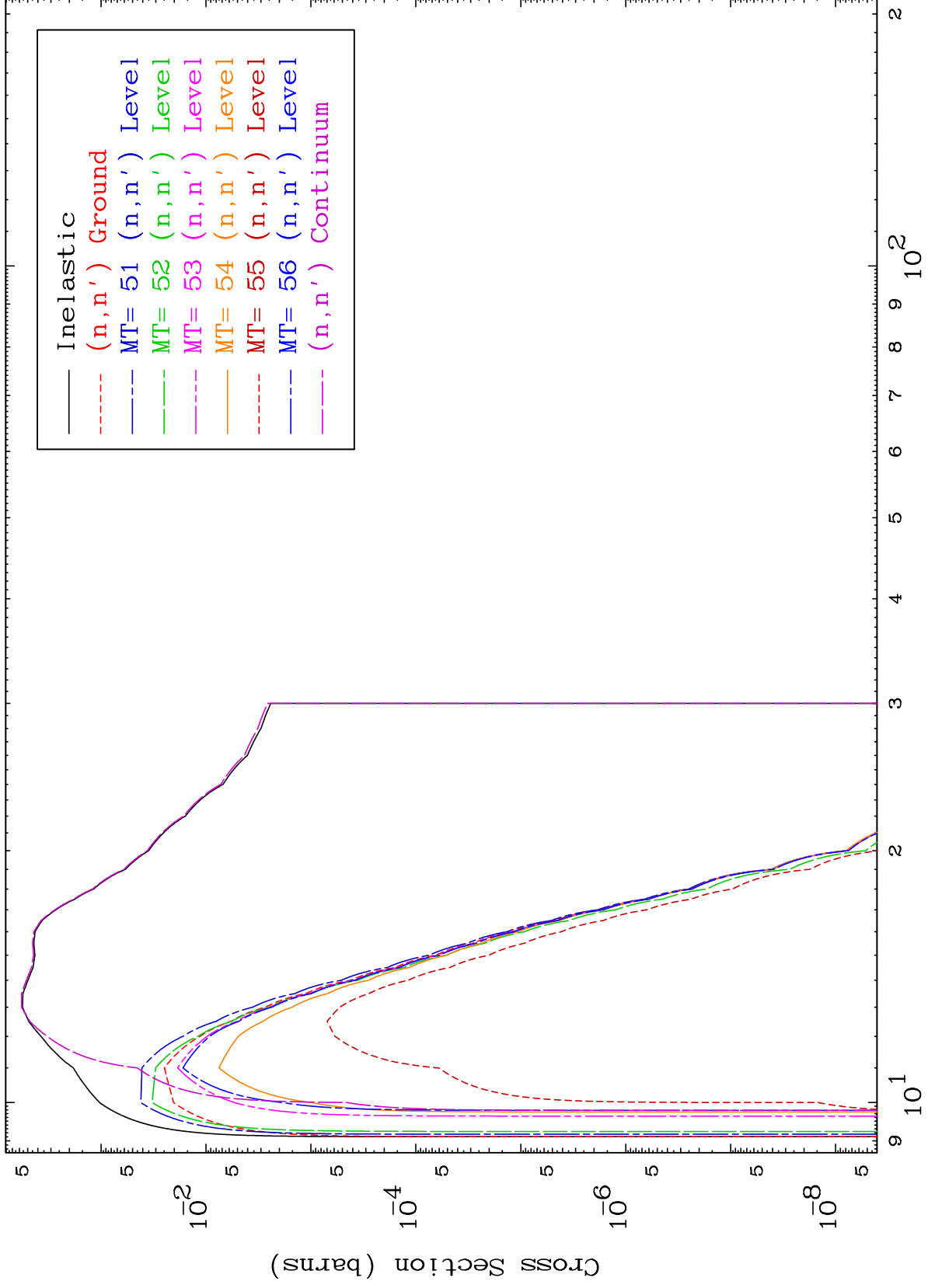


MAT 8419

(γ, n') Levels

84-Po-204

0 Kelvin Cross Sections



Incident Energy (MeV)

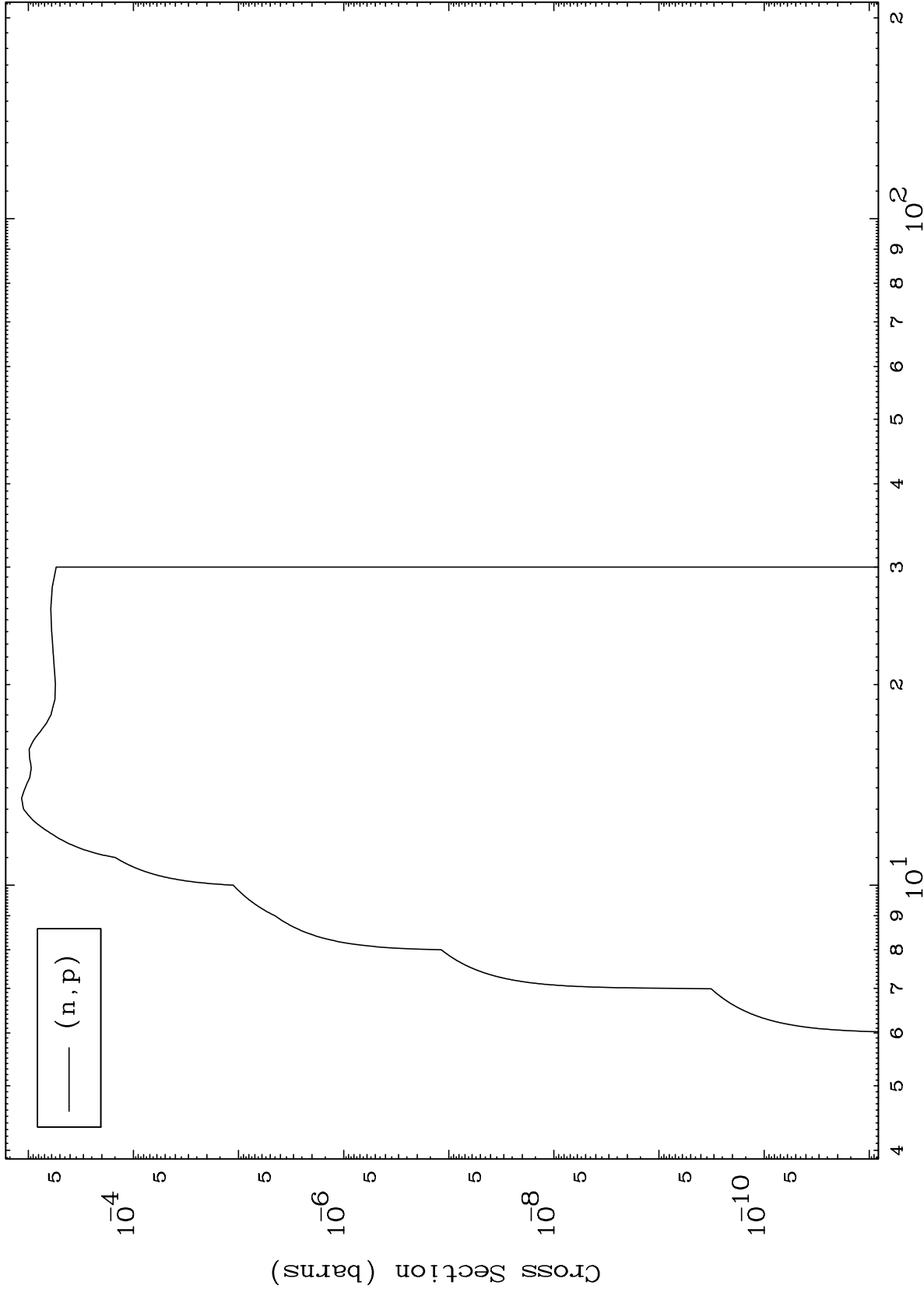
84-Po-204

MAT 8419

(γ, p) Levels

84-Po-204

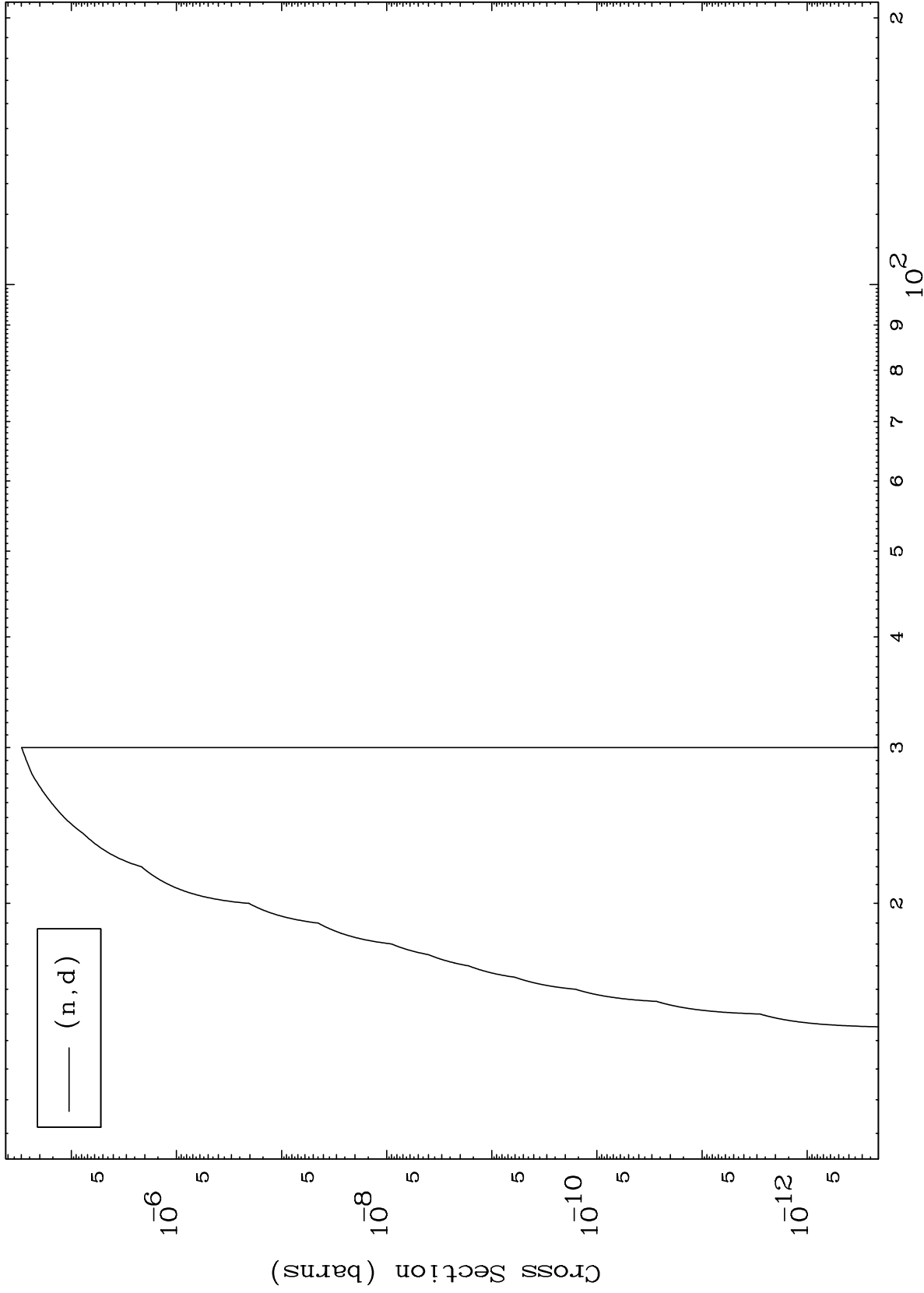
0 Kelvin Cross Sections

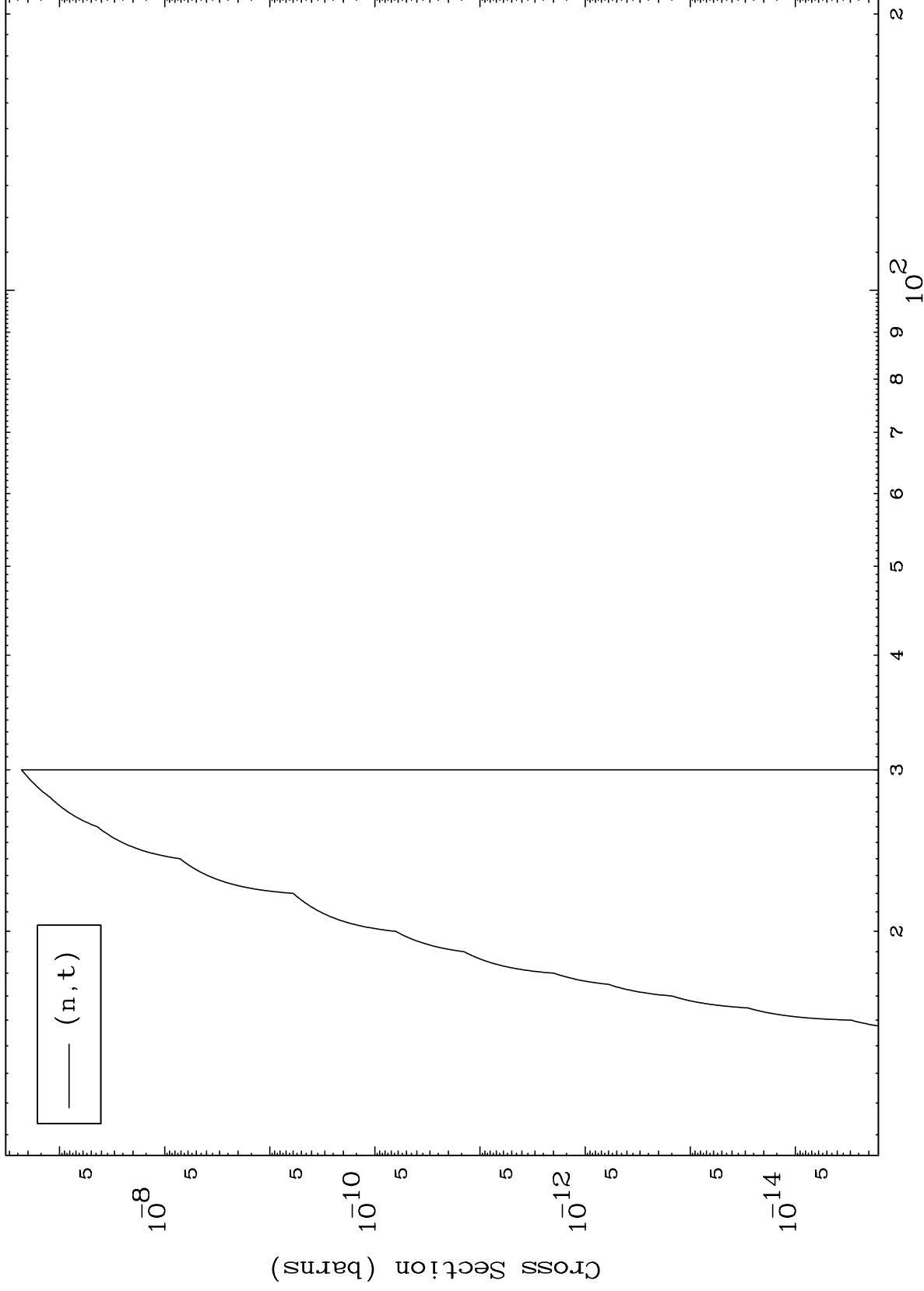


7

Incident Energy (MeV)

84-Po-204



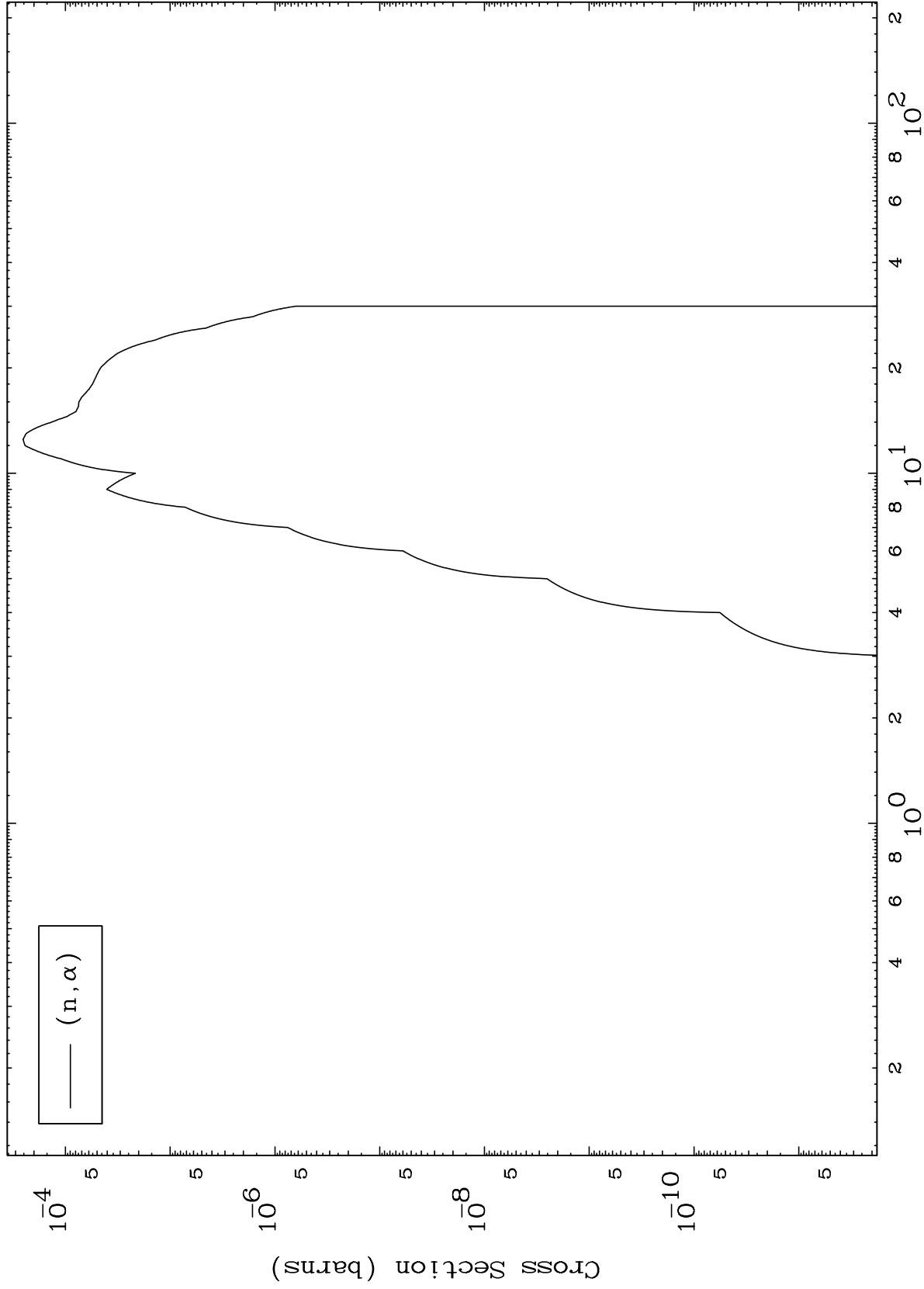


MAT 8419

(γ, α) Levels

84-Po-204

0 Kelvin Cross Sections



10

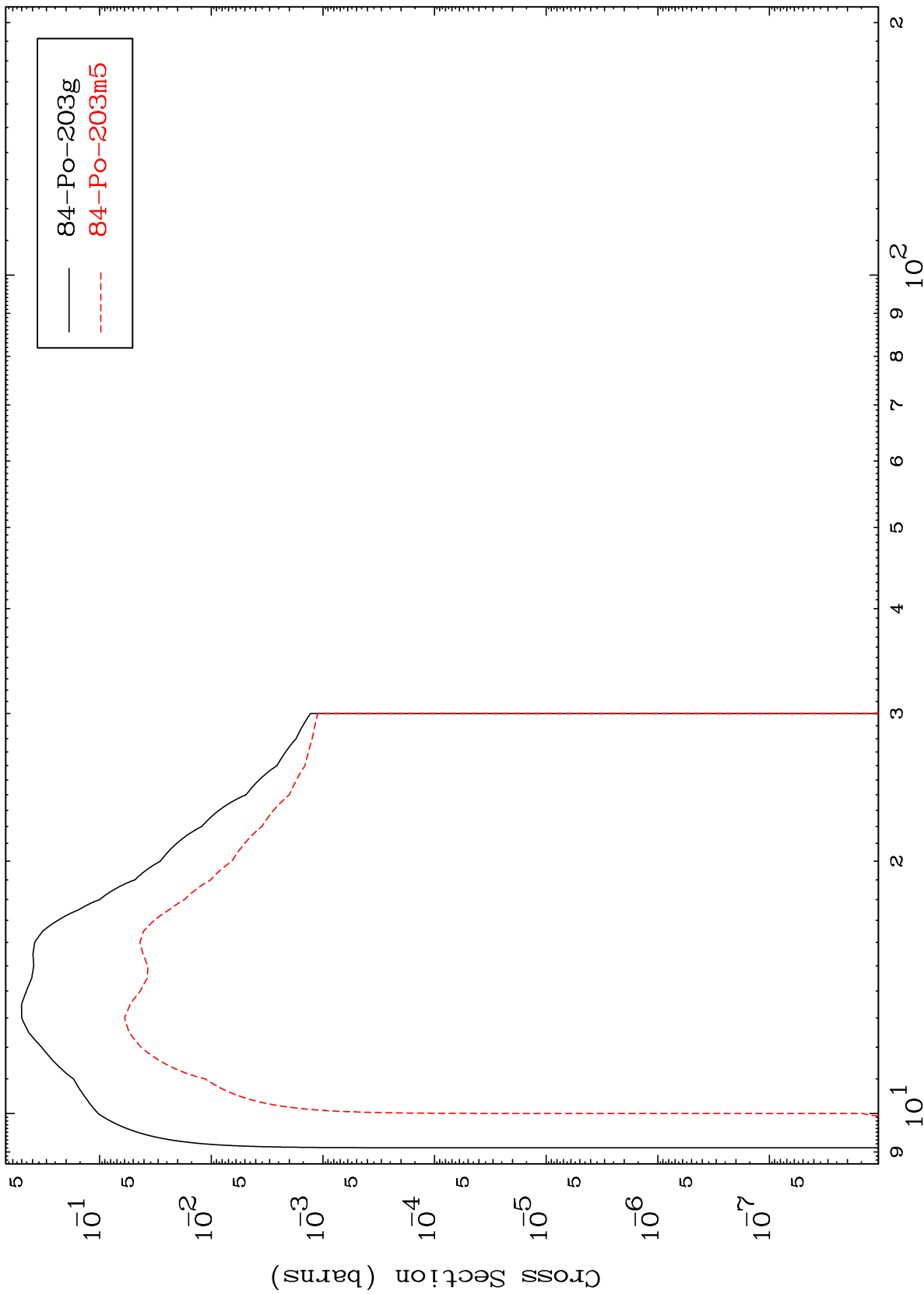
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

Inelastic
Radionuclide Production Cross Section



84-Po-204

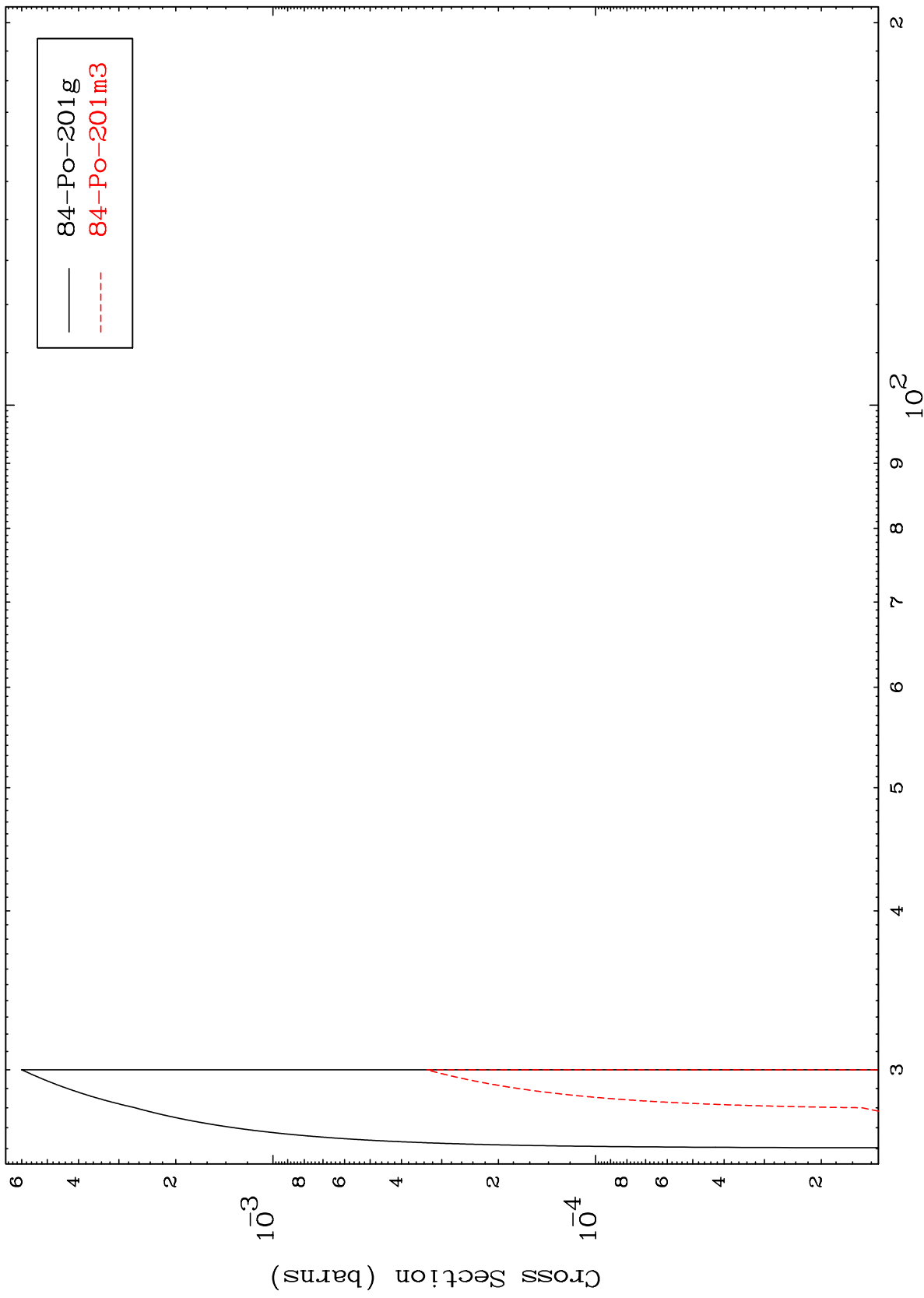
Incident Energy (MeV)

11

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84-Po-204

(n,3n)
Radionuclide Production Cross Section



12

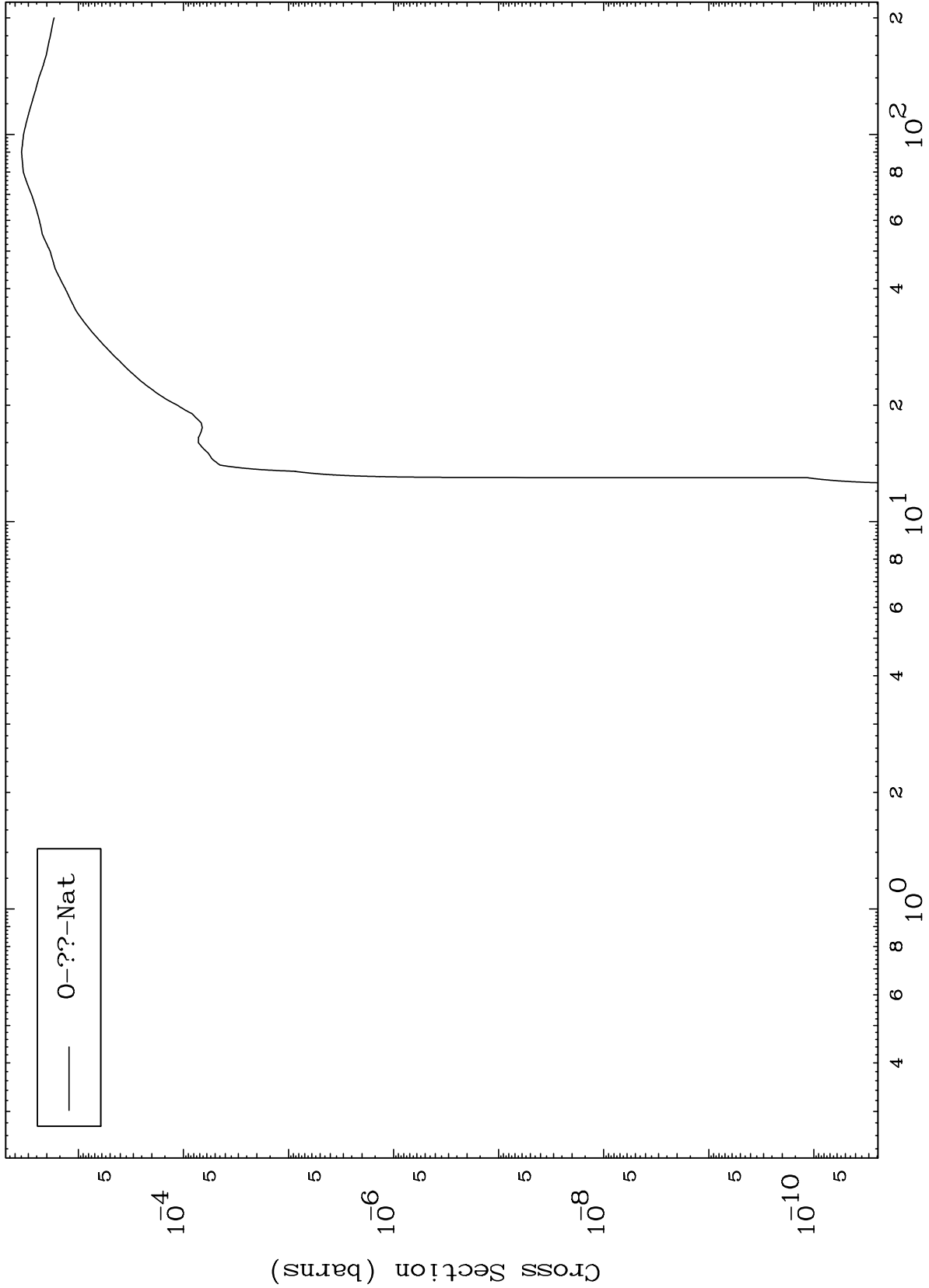
84-Po-204

Incident Energy (MeV)

MAT 8419

84-Po-204

Fission
Radionuclide Production Cross Section

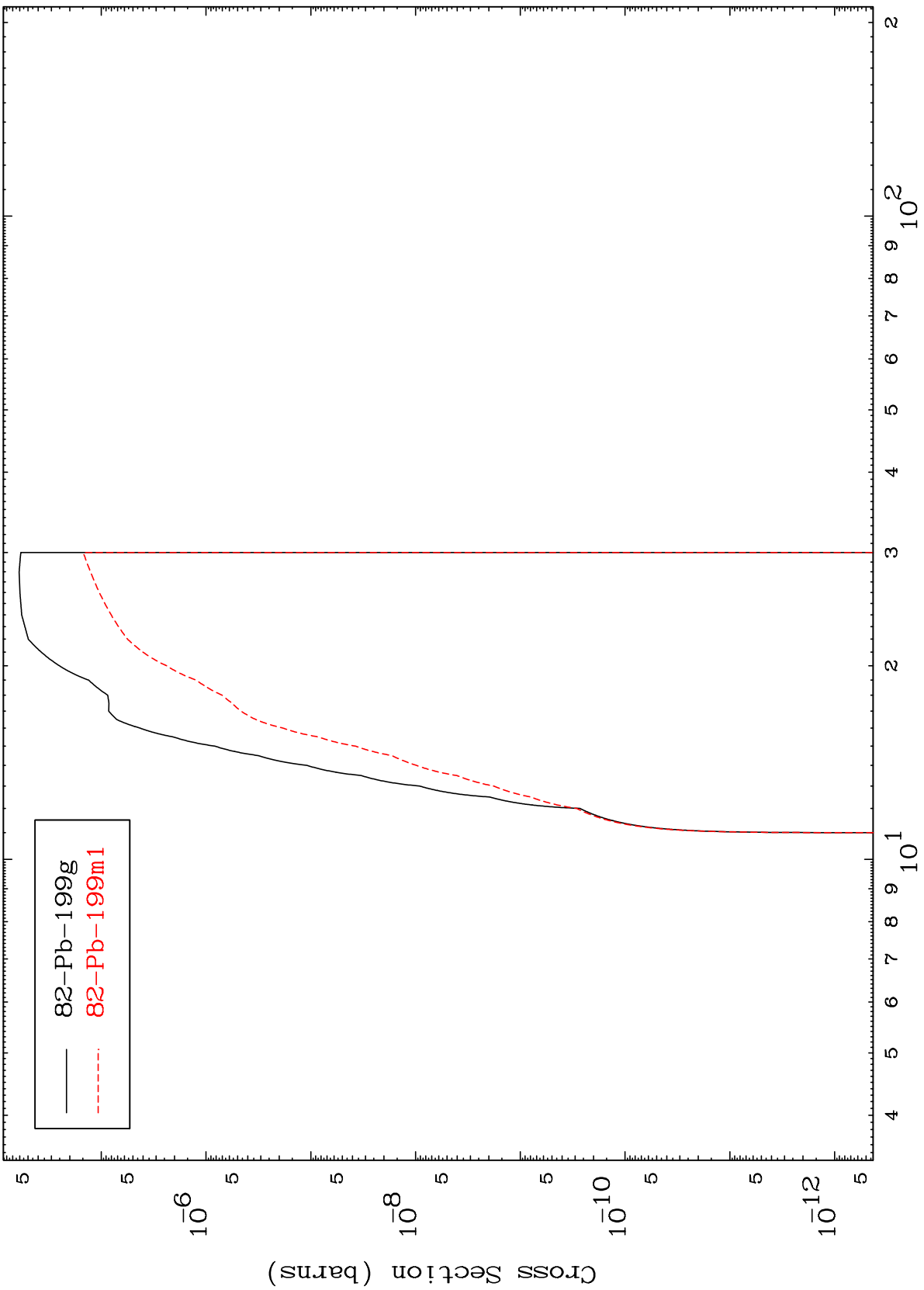


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(n,n') α

84-Po-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

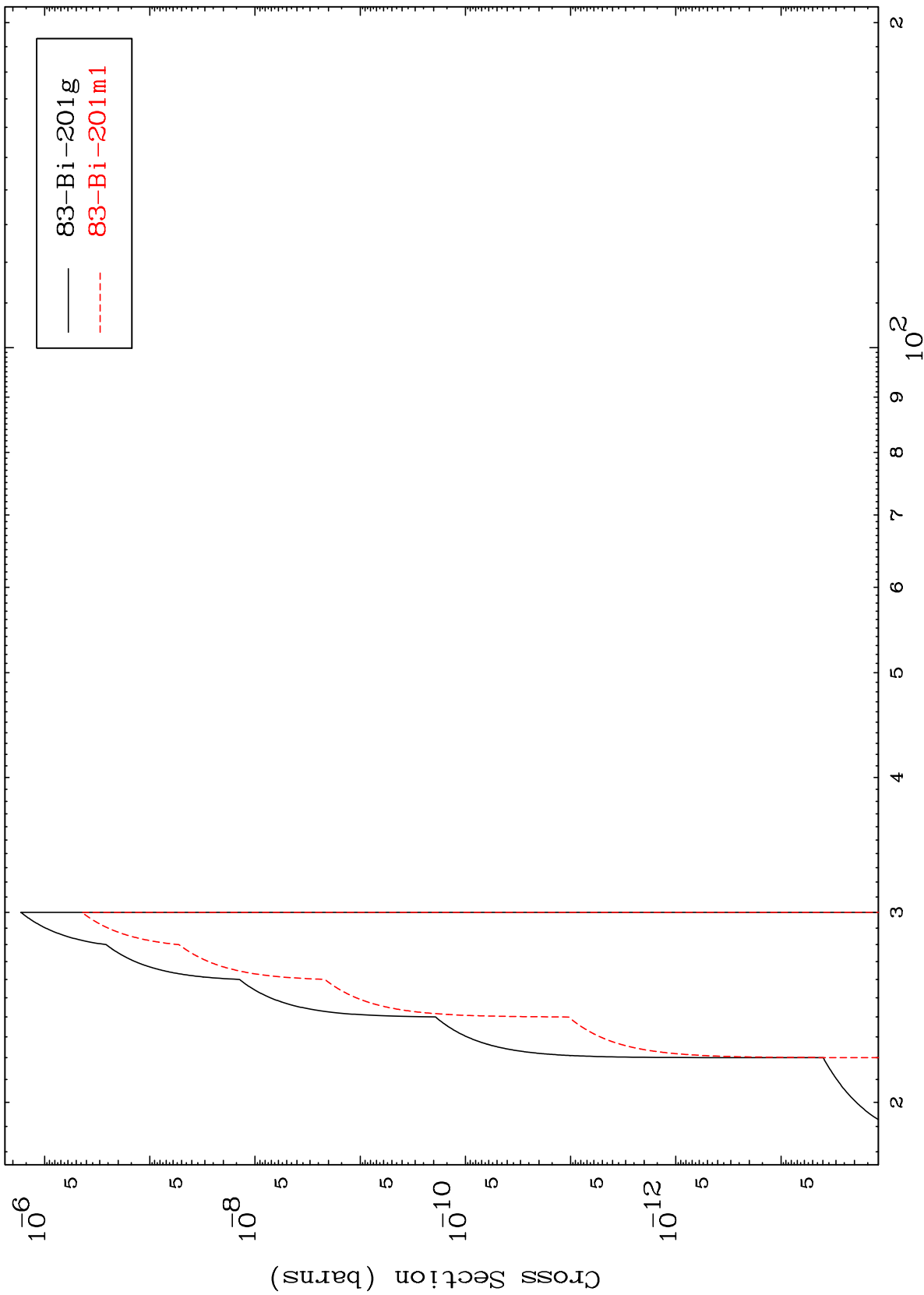
84-Po-204

MAT 8419

(n,n') d

84-Po-204

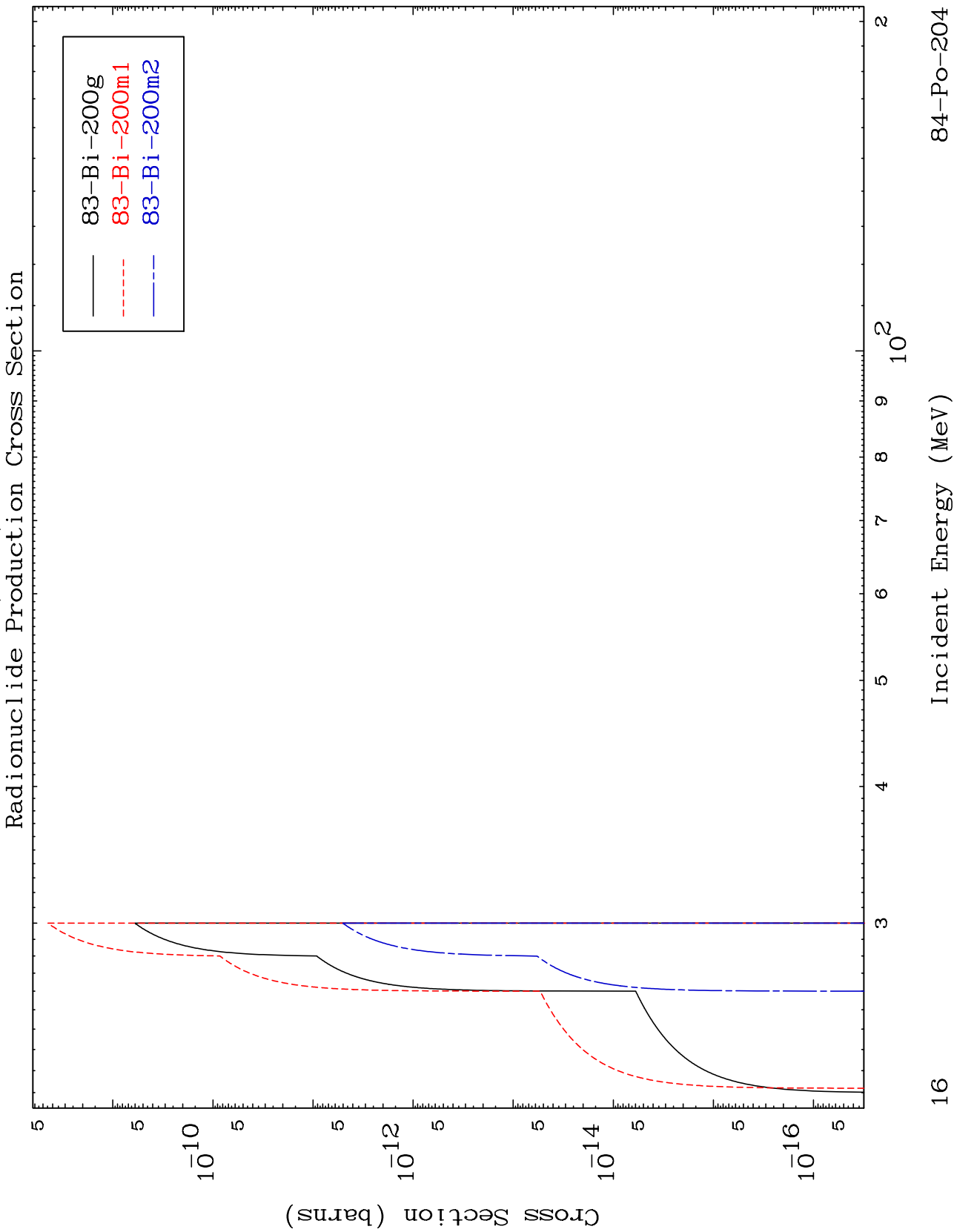
Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-204

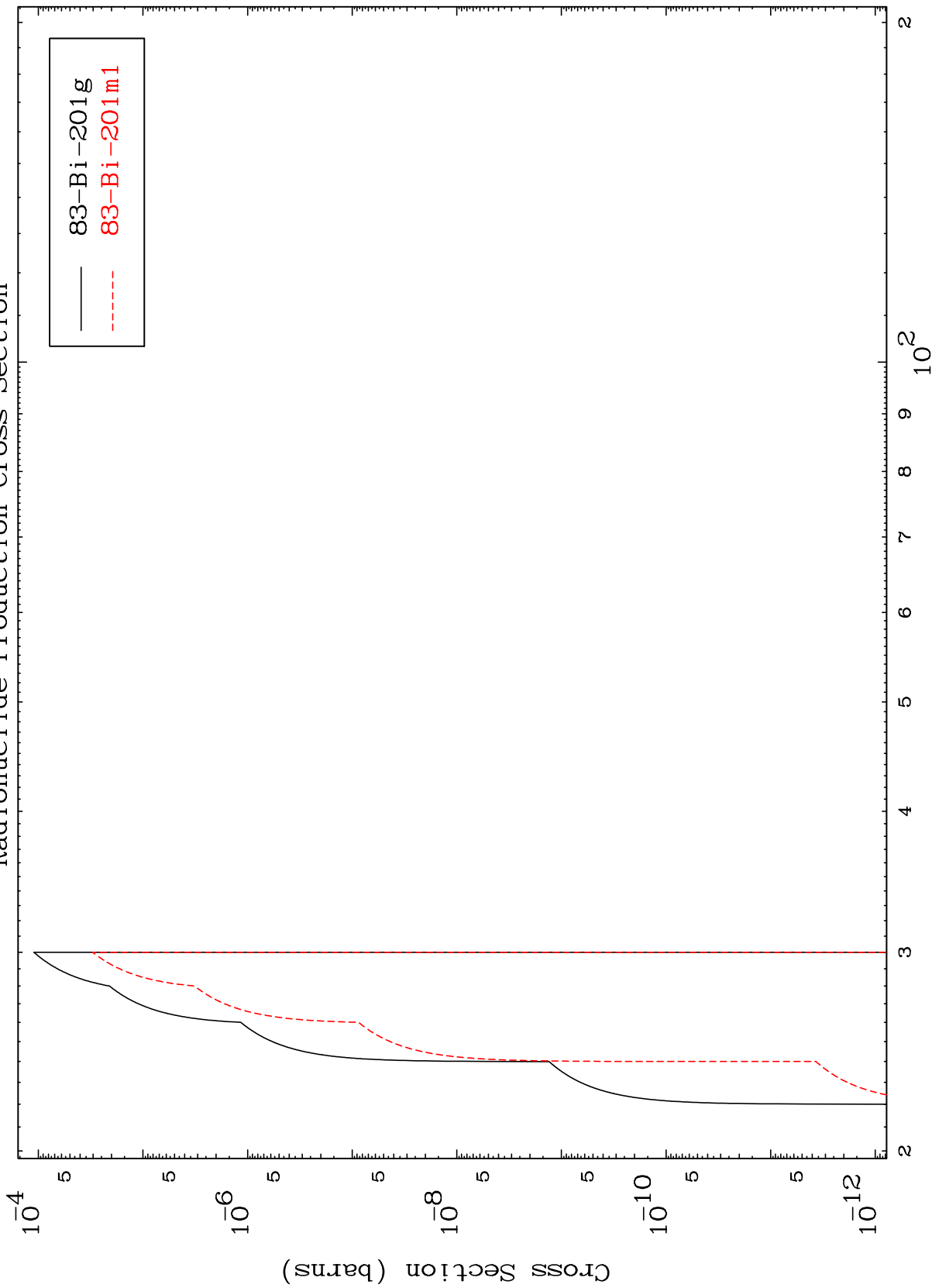


MAT 8419

(n,2n) p

84-Po-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

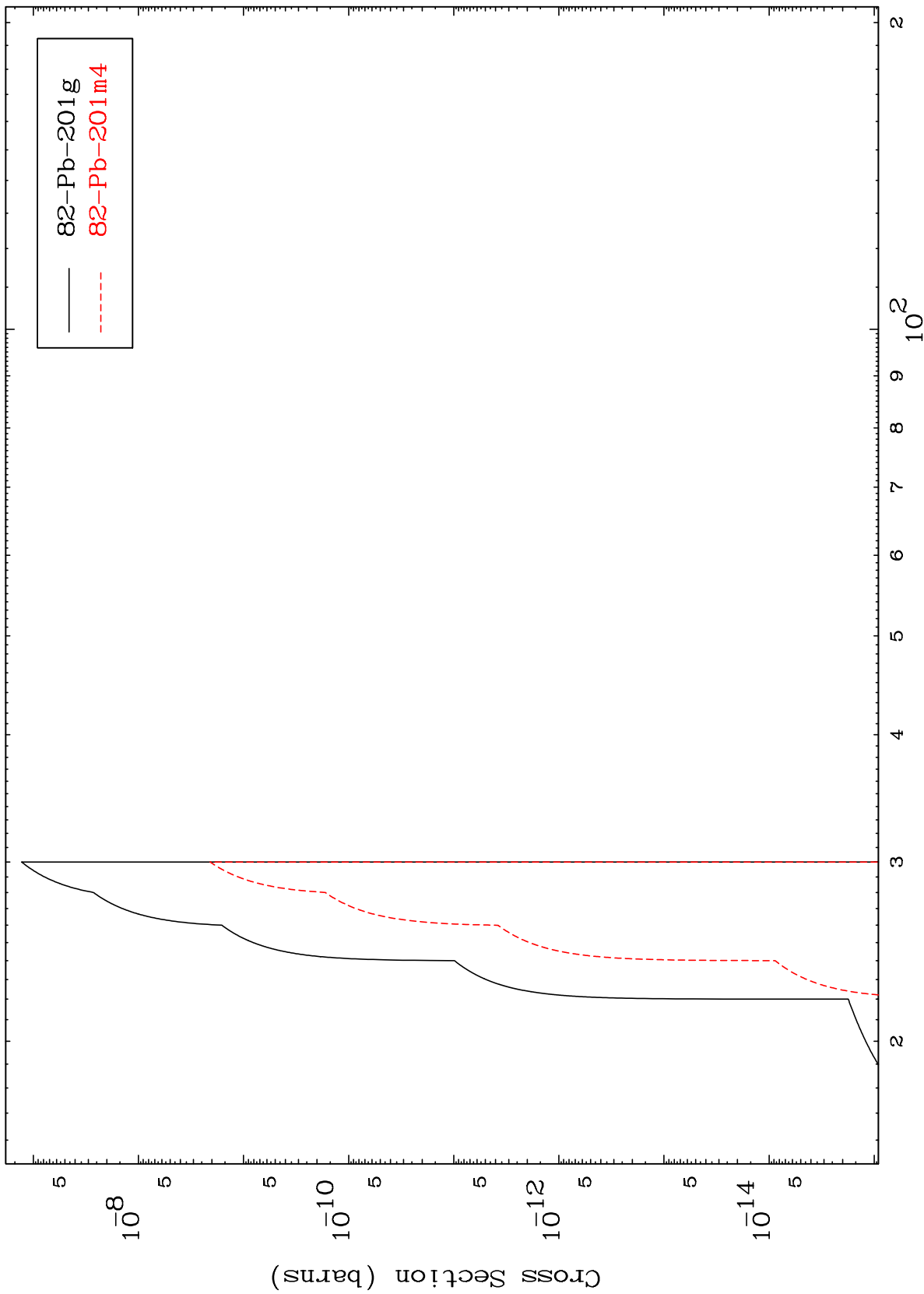
84-Po-204

MAT 8419

(n,2n) p

84-Po-204

Radionuclide Production Cross Section



18

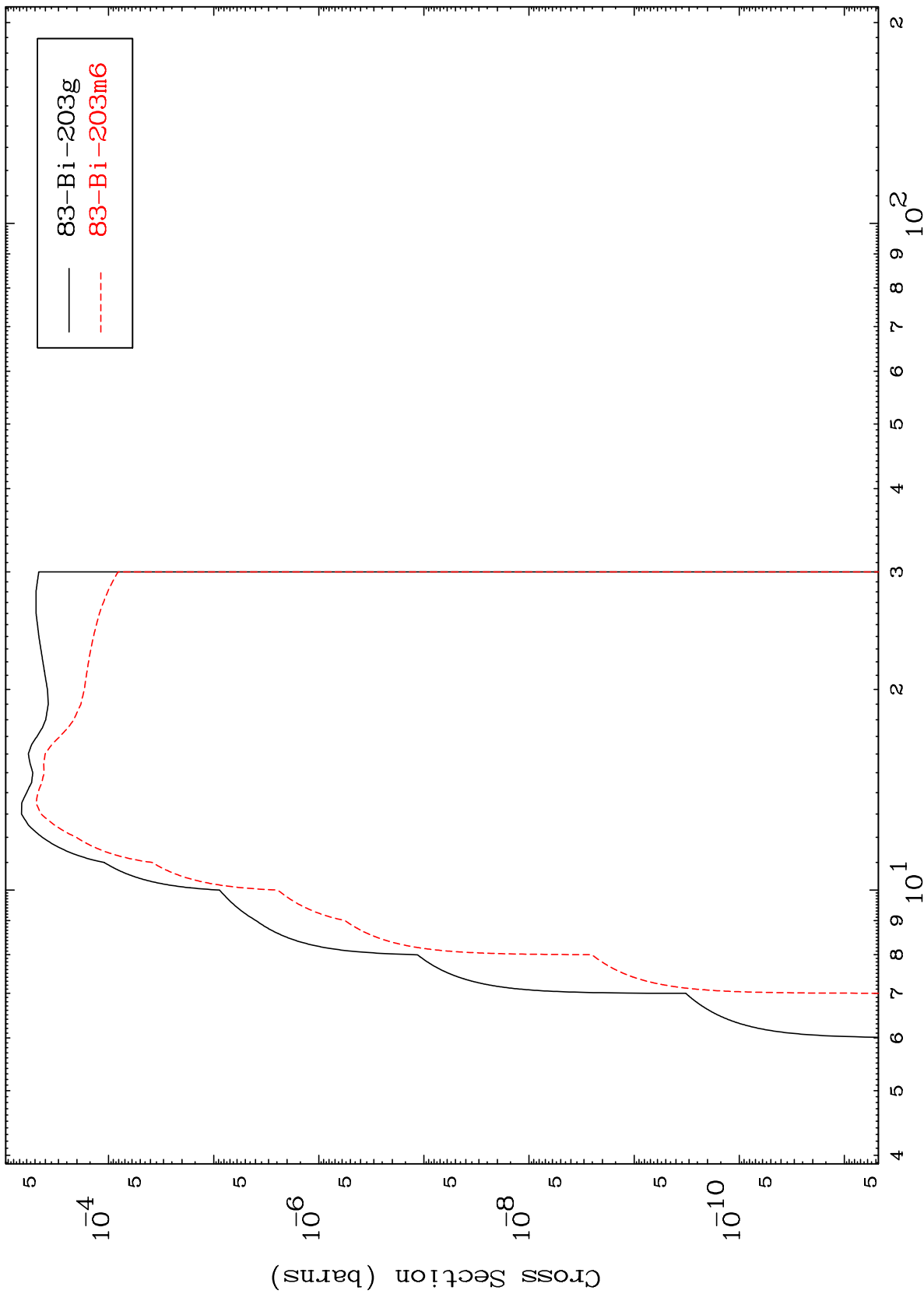
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(n,p)
Radionuclide Production Cross Section

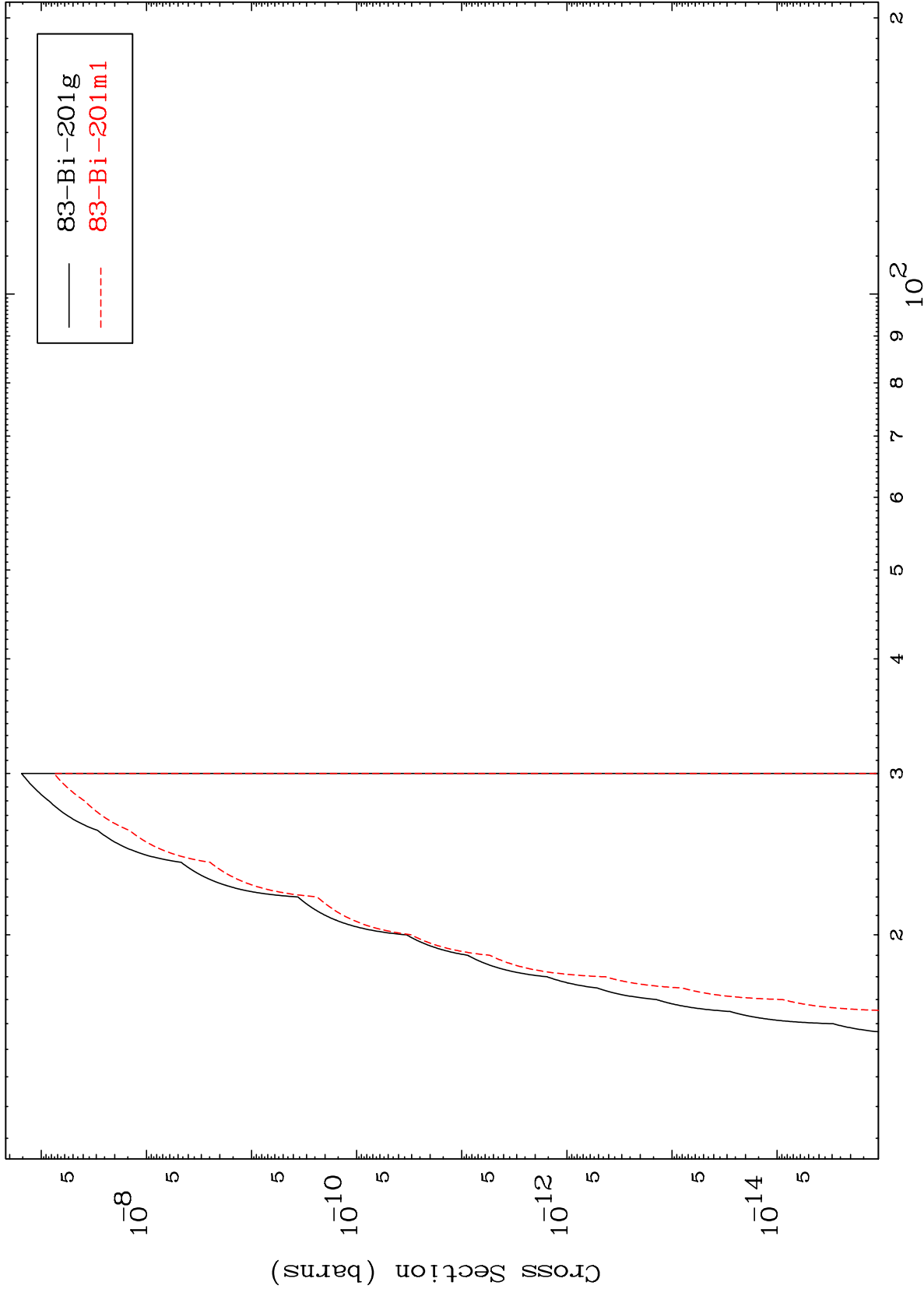


19

Incident Energy (MeV)

84-Po-204

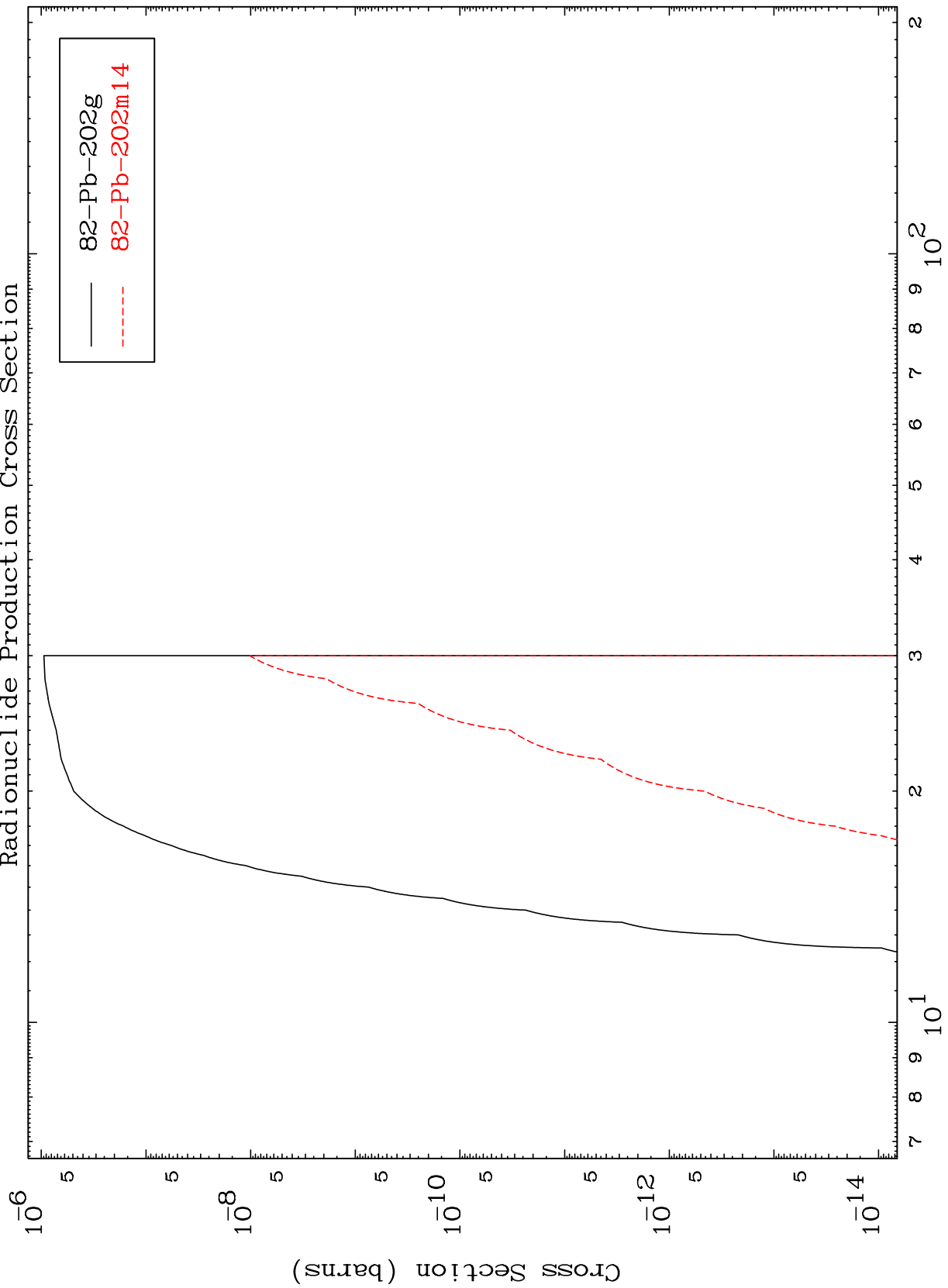
(n,t)
Radionuclide Production Cross Section



MAT 8419

84-Po-204

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

84-Po-204

