

Program EVALPLOT
(Version 2018-1)

by

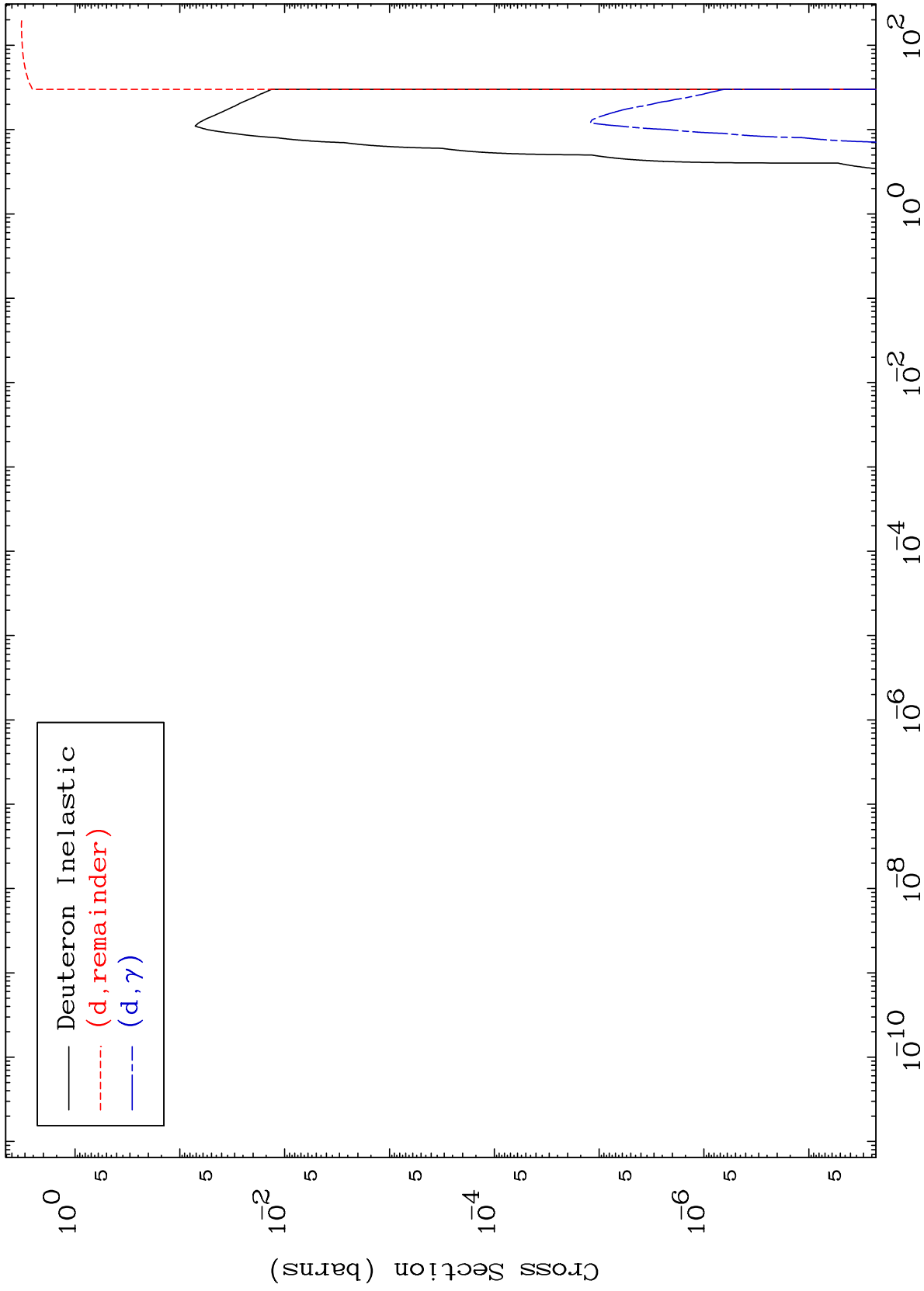
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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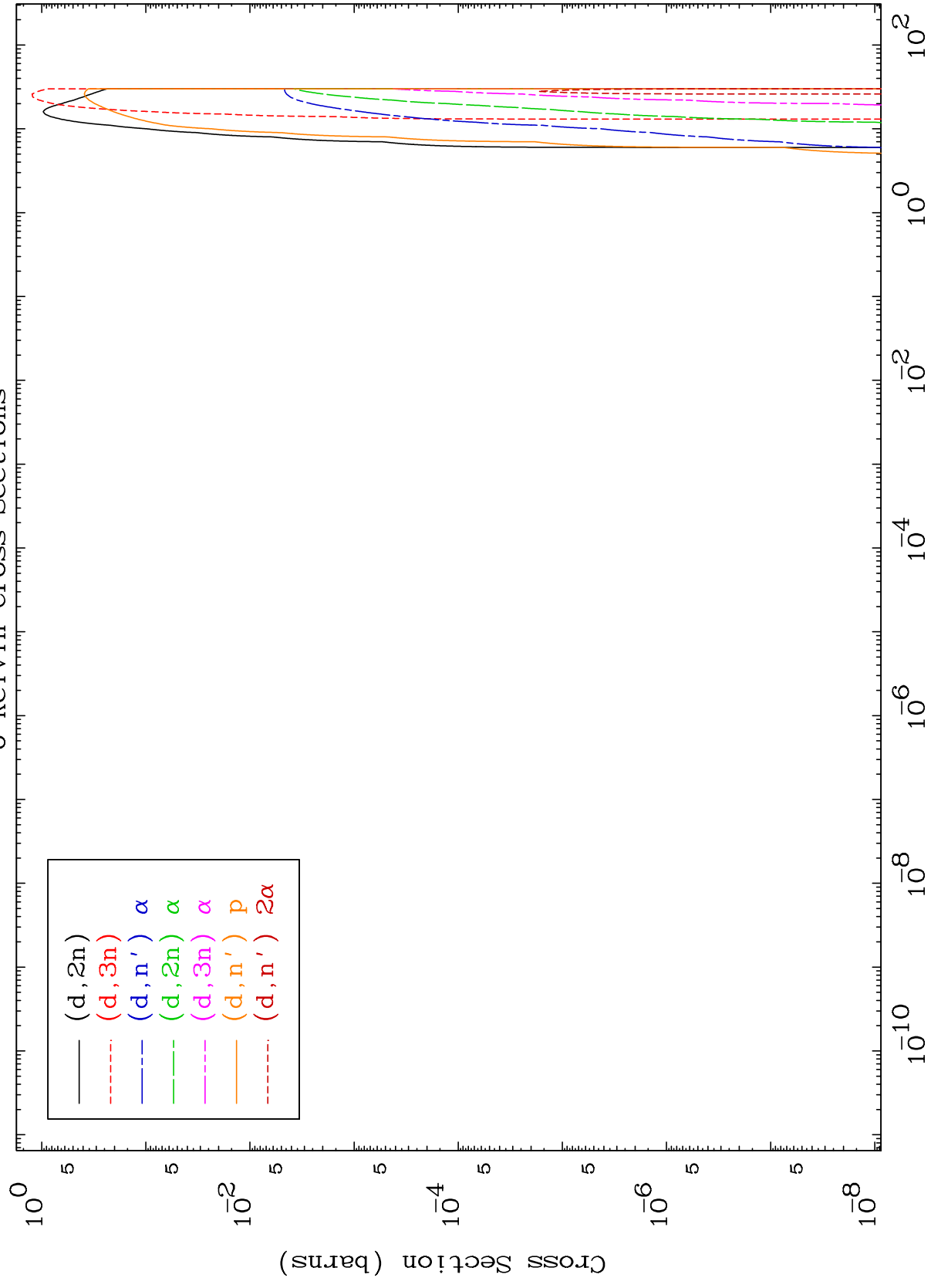
Press Mouse Button to Start



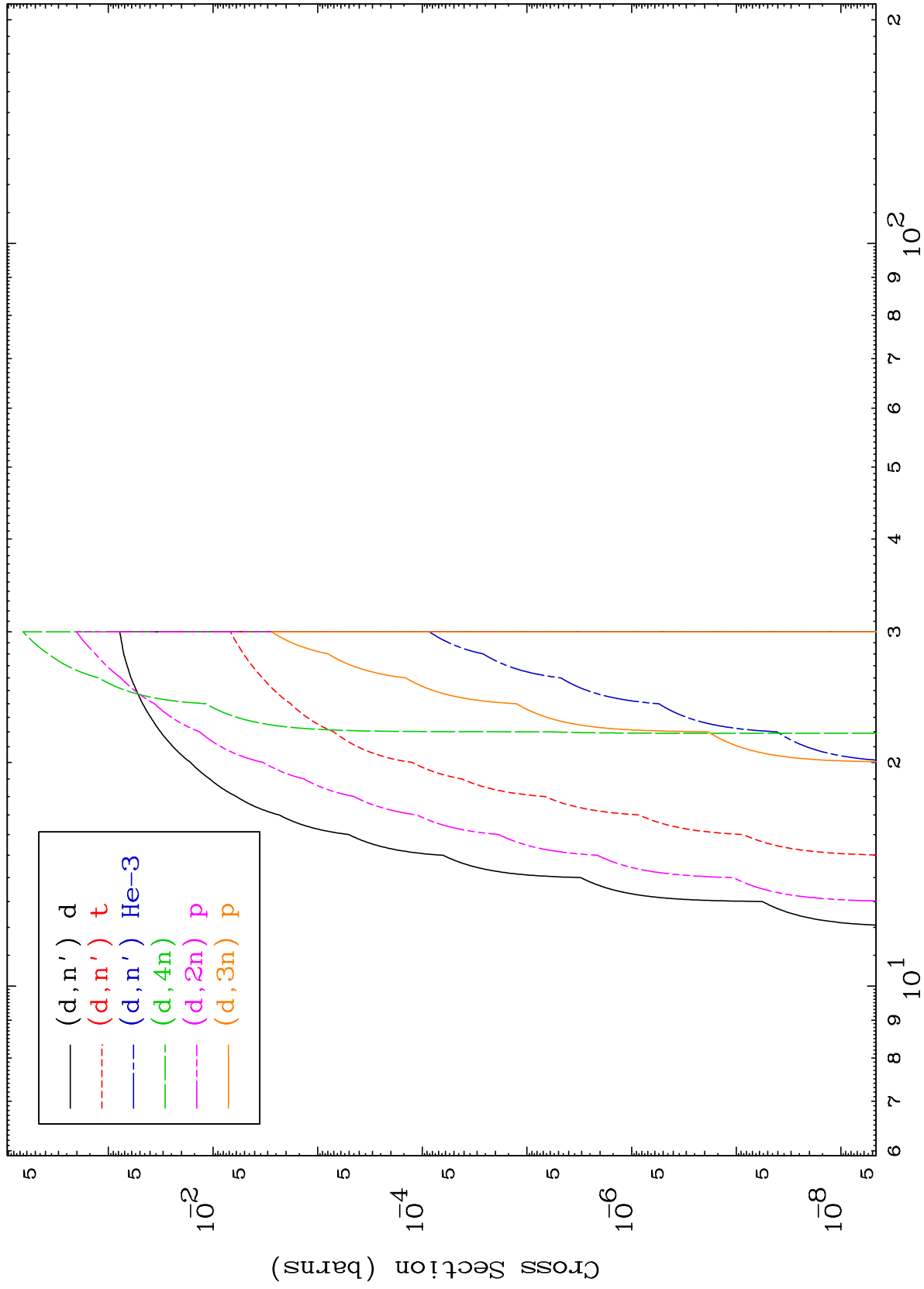
MAT 8319

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-207



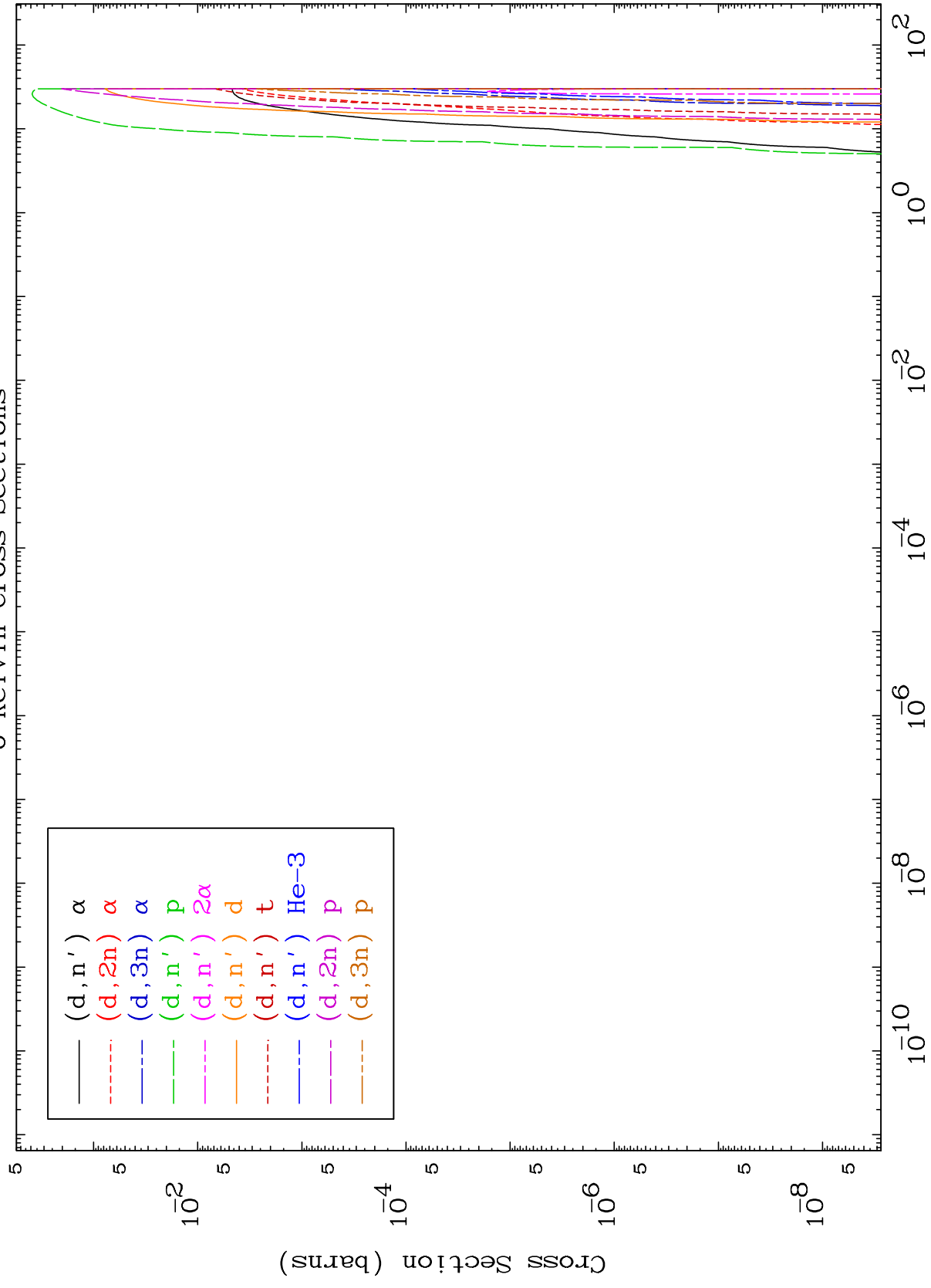
83-Bi-207



MAT 8319

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-207

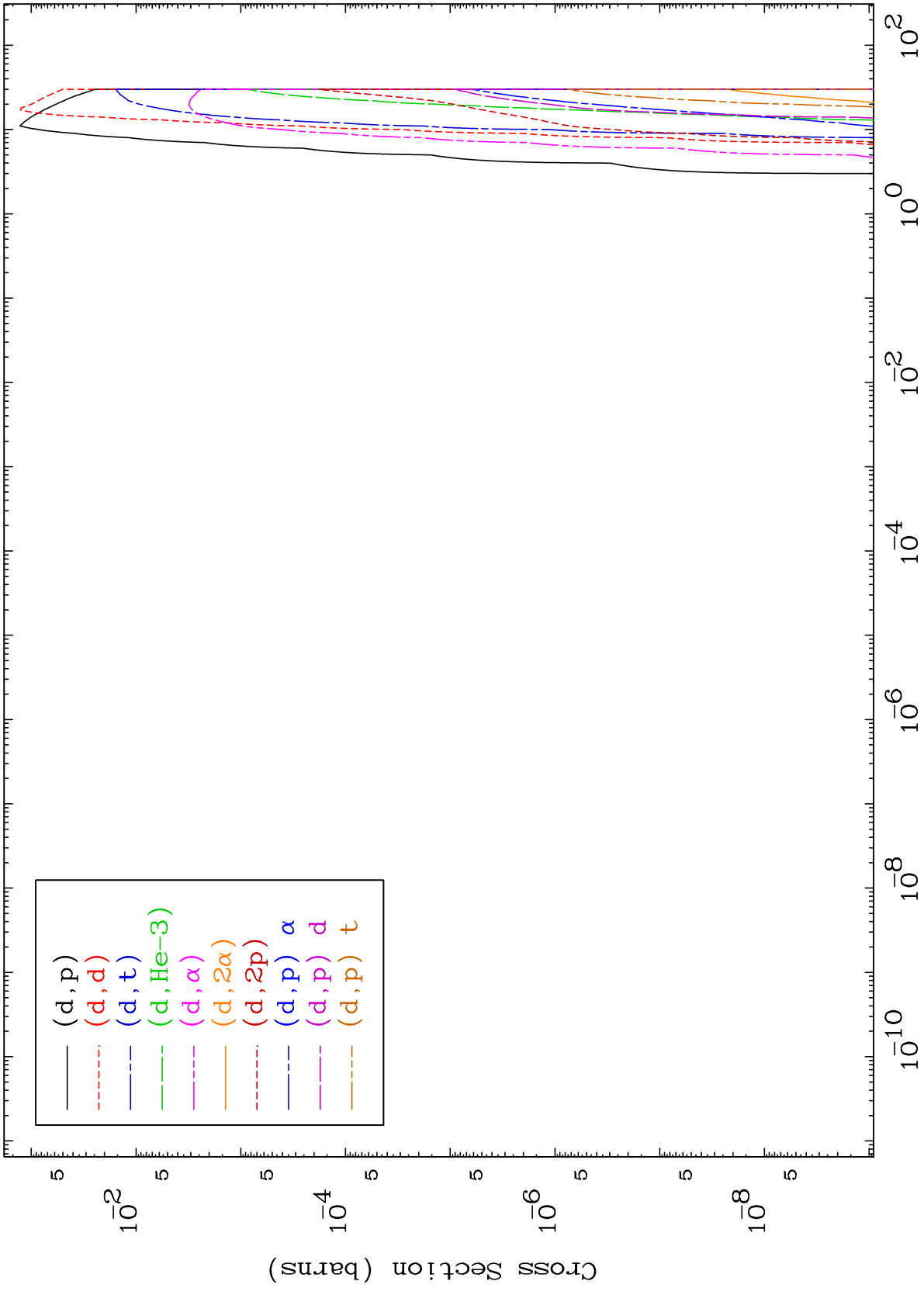


83-Bi-207

MAT 8319

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-207



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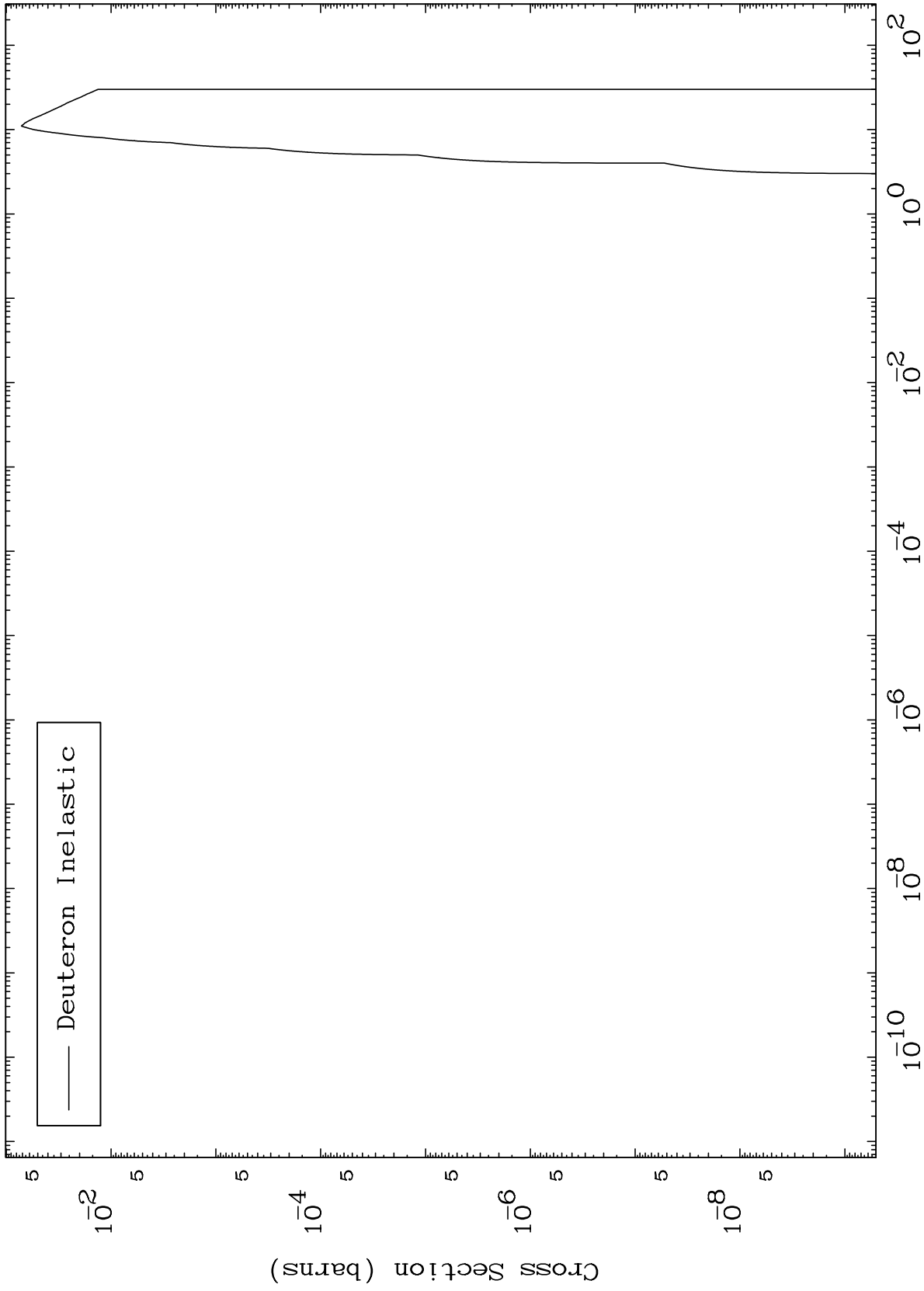
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,n') Level
0 Kelvin Cross Sections

83-Bi-207



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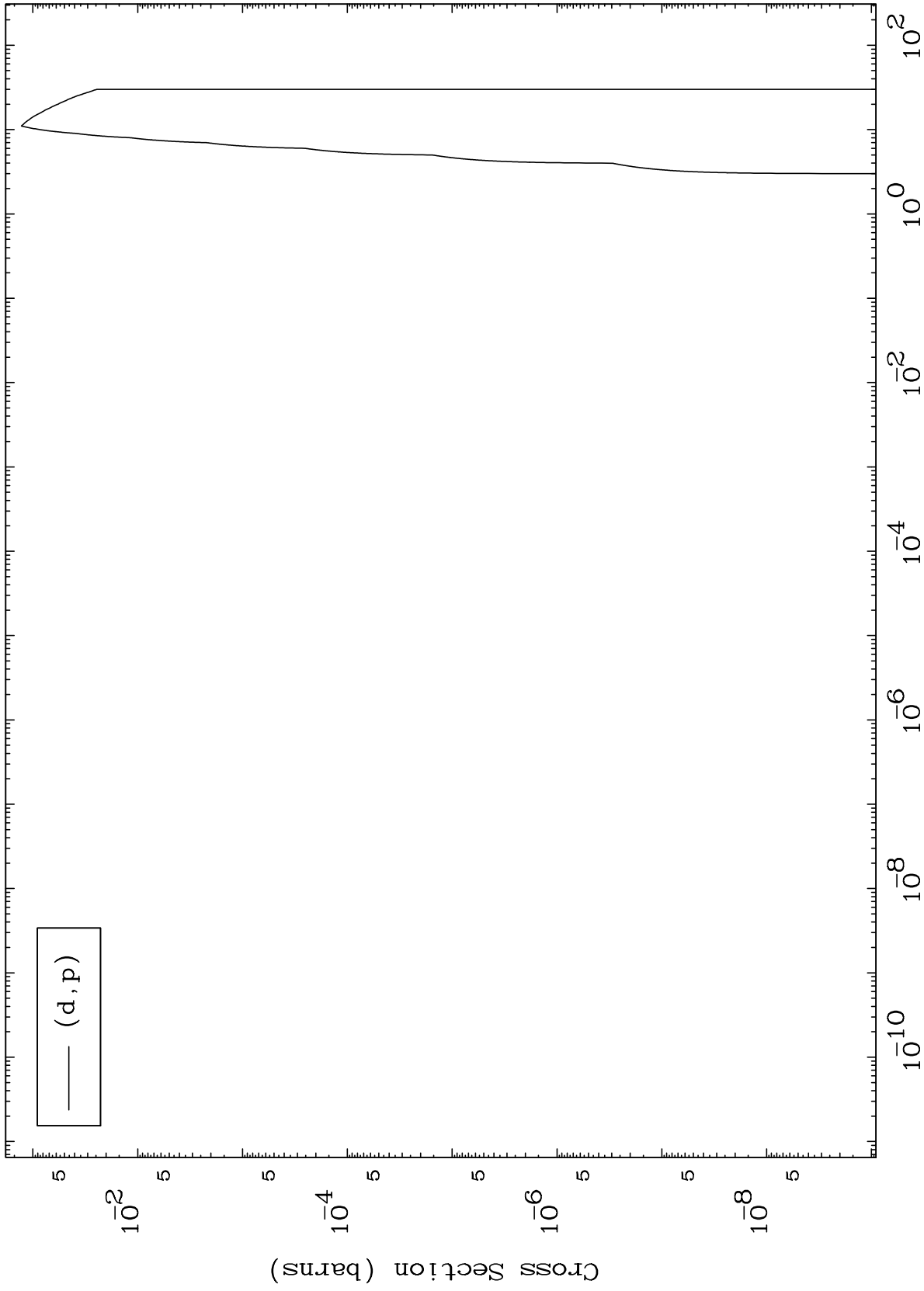
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-207



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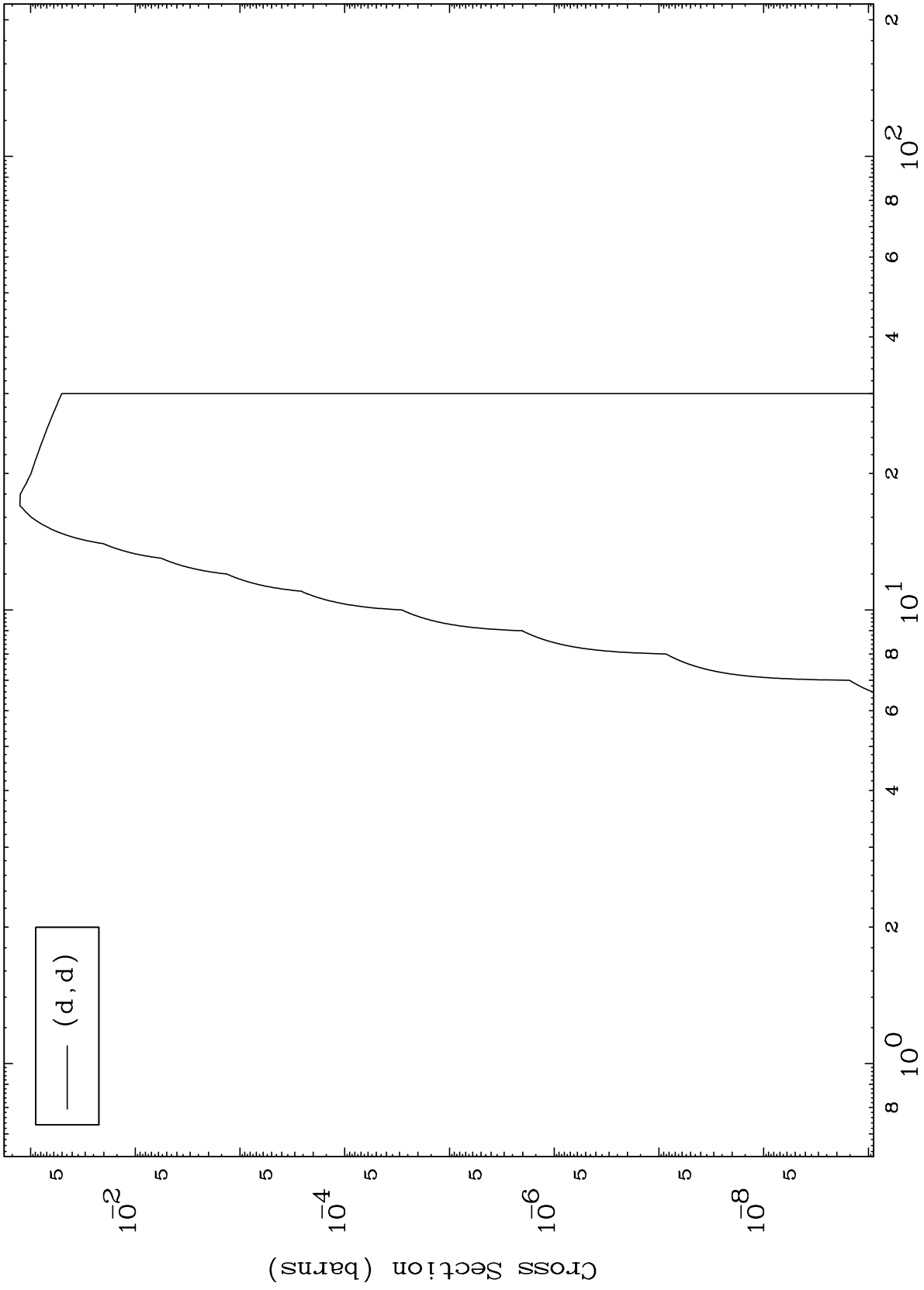
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-207



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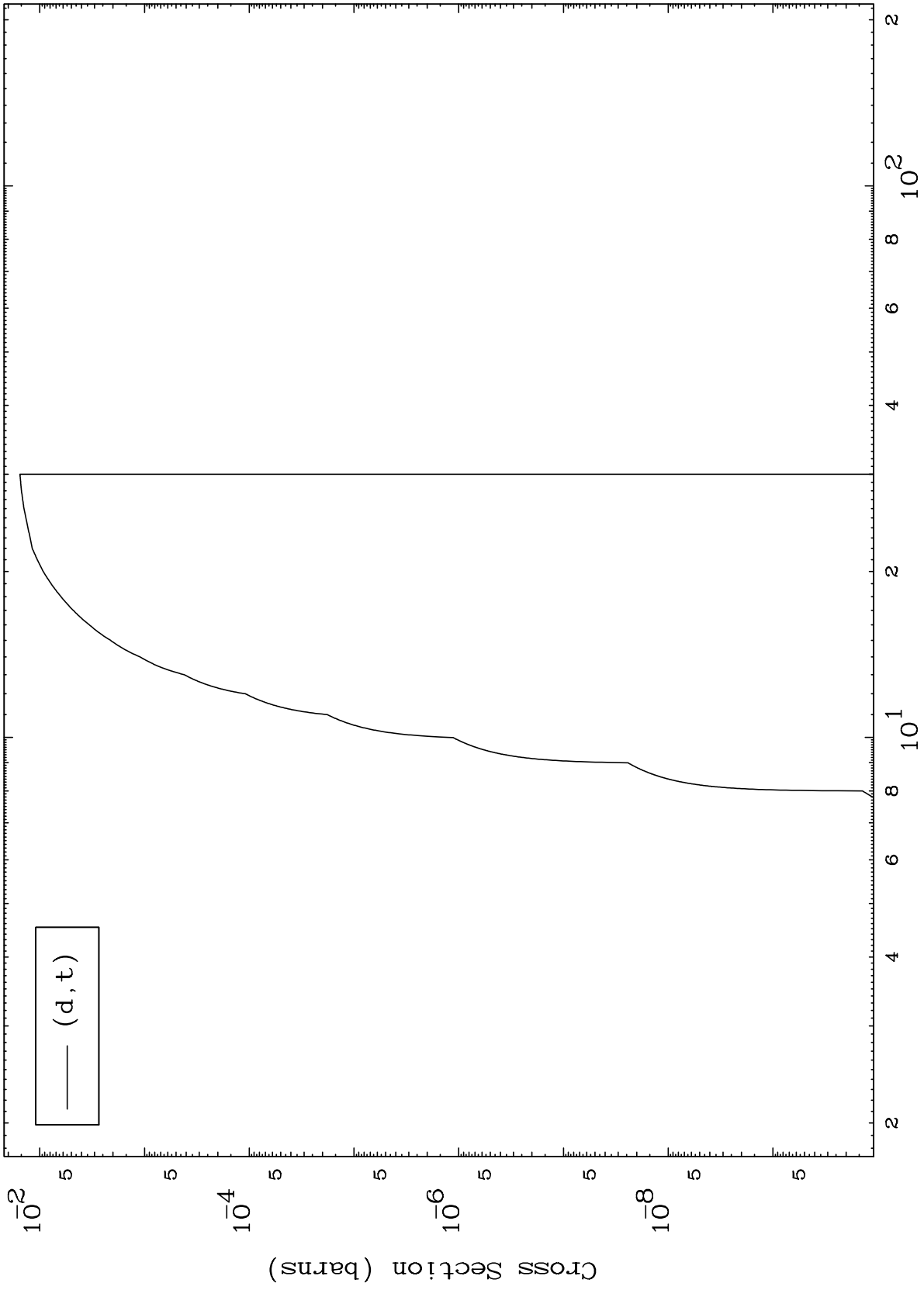
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-207



9

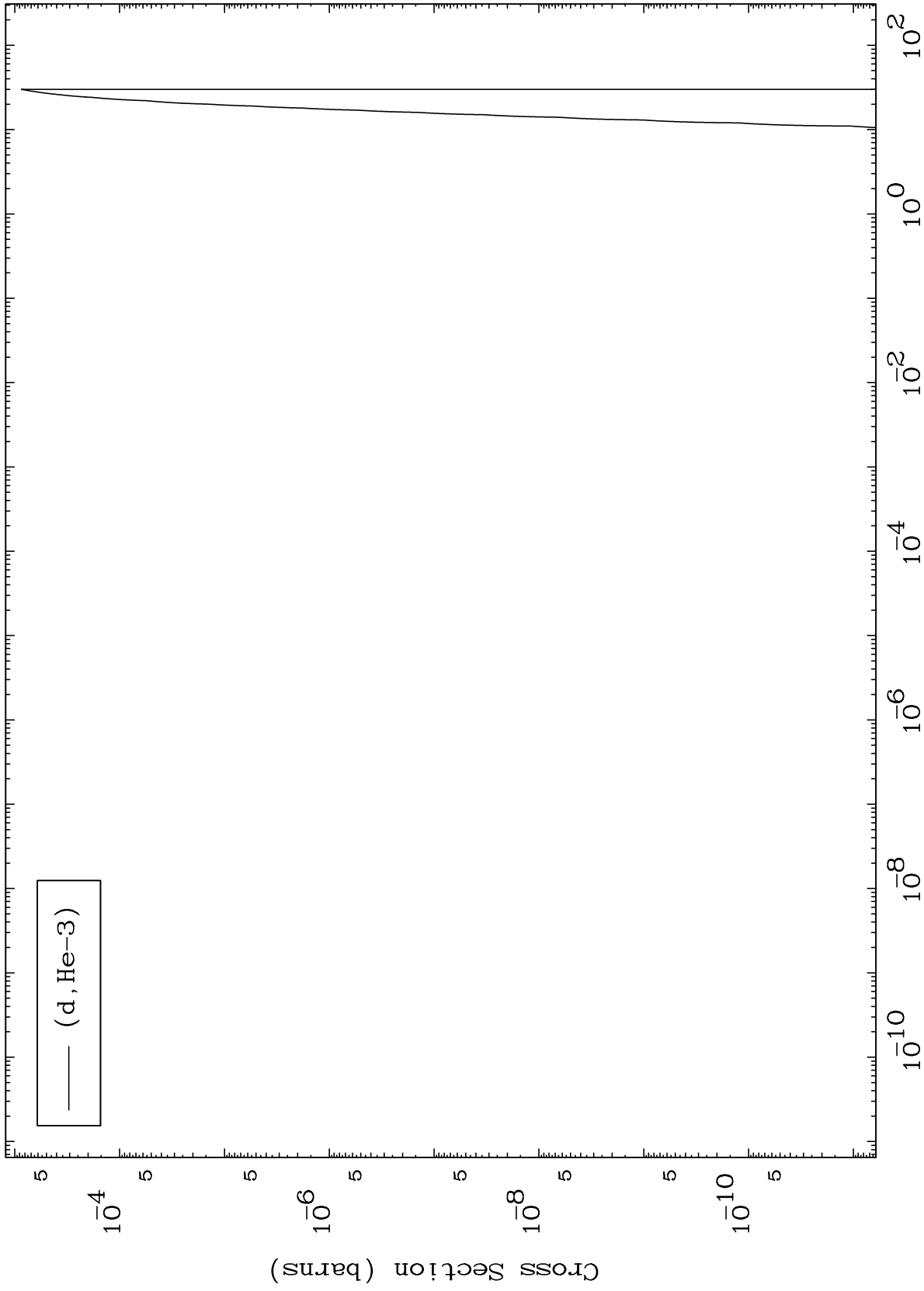
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,He3) Levels
0 Kelvin Cross Sections

83-Bi-207



10

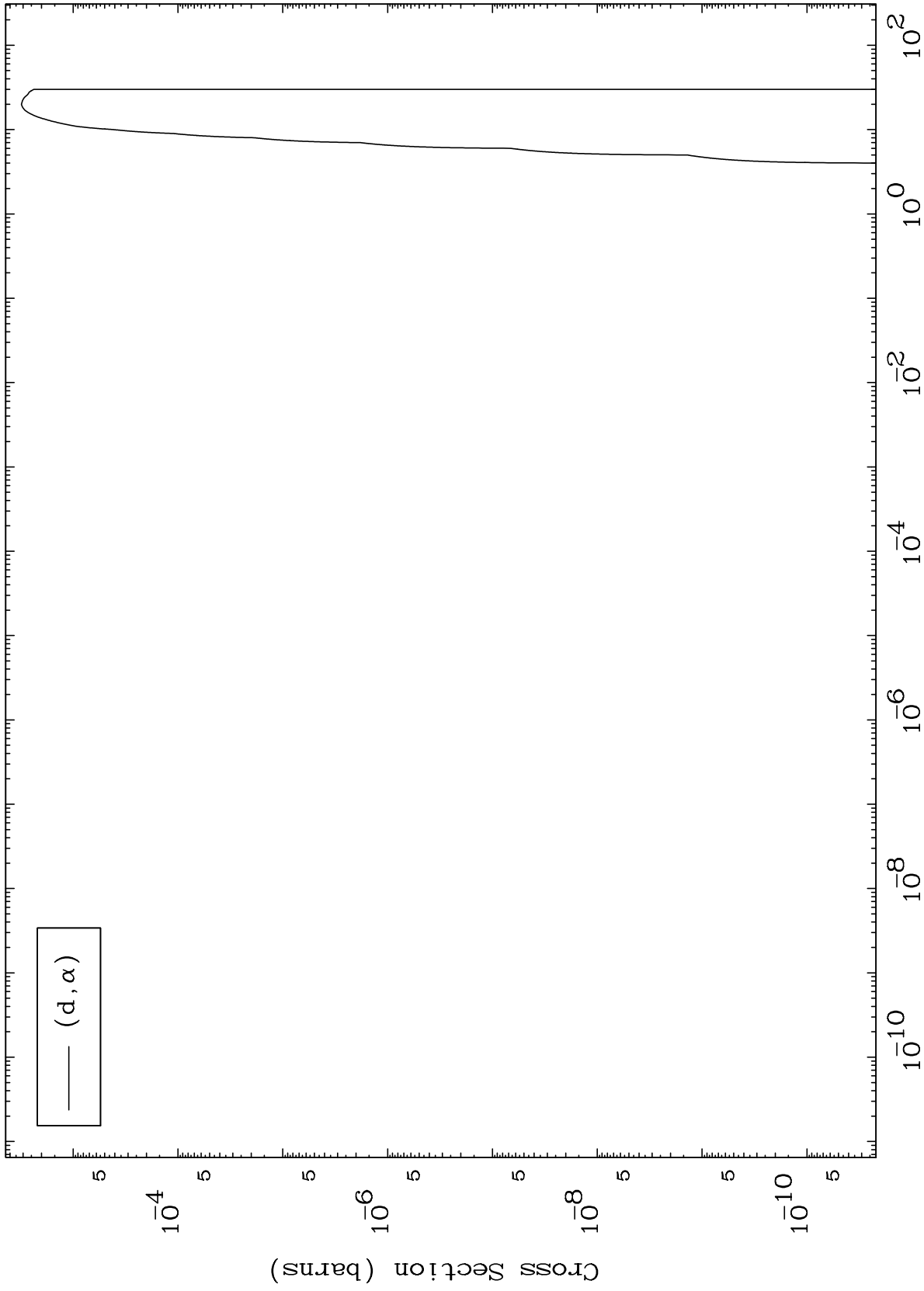
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d, α) Levels
0 Kelvin Cross Sections

83-Bi-207



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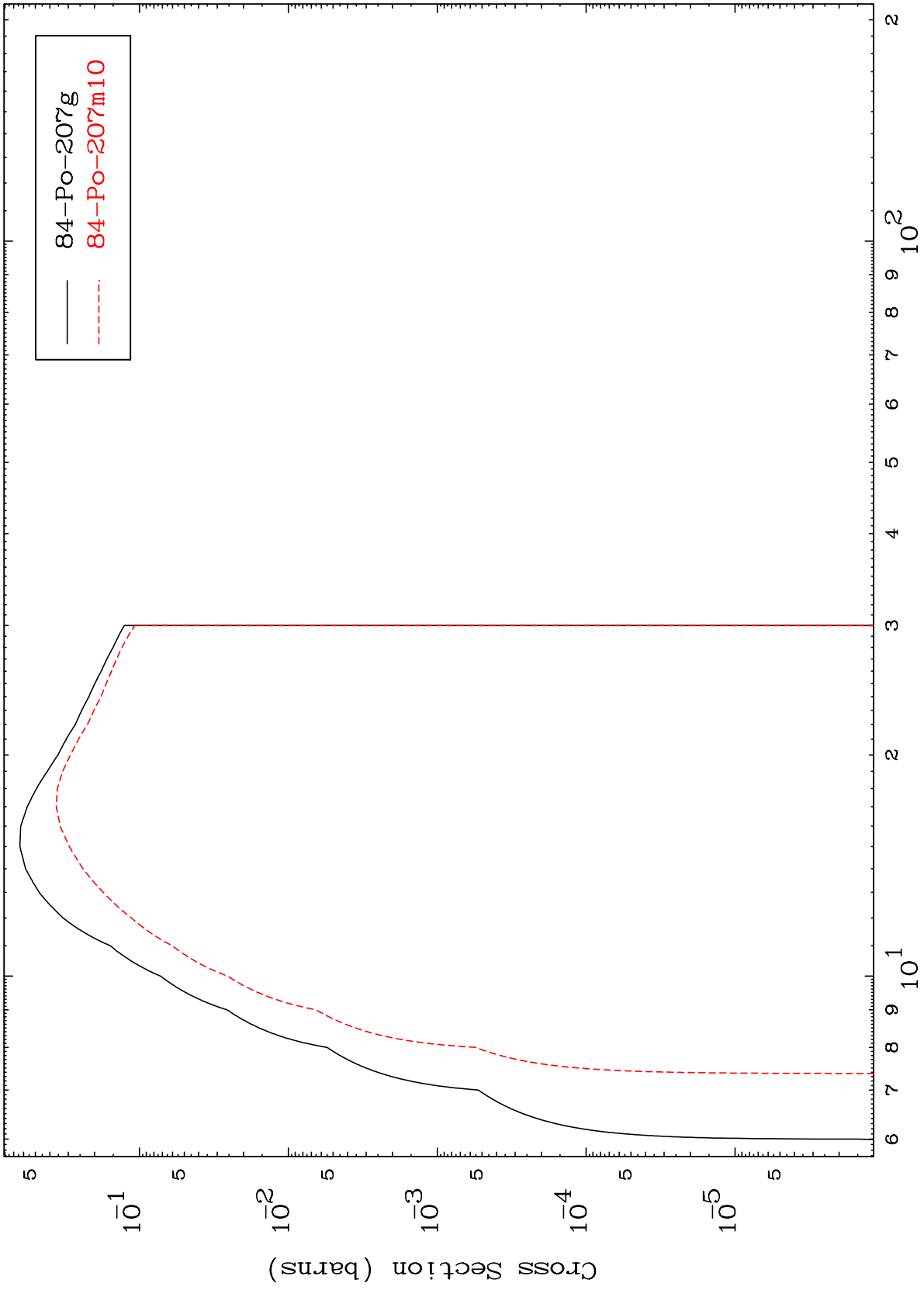
Incident Energy (MeV)

83-Bi-207

MAT 8319

83-Bi-207

(d,2n)
Radionuclide Production Cross Section



12

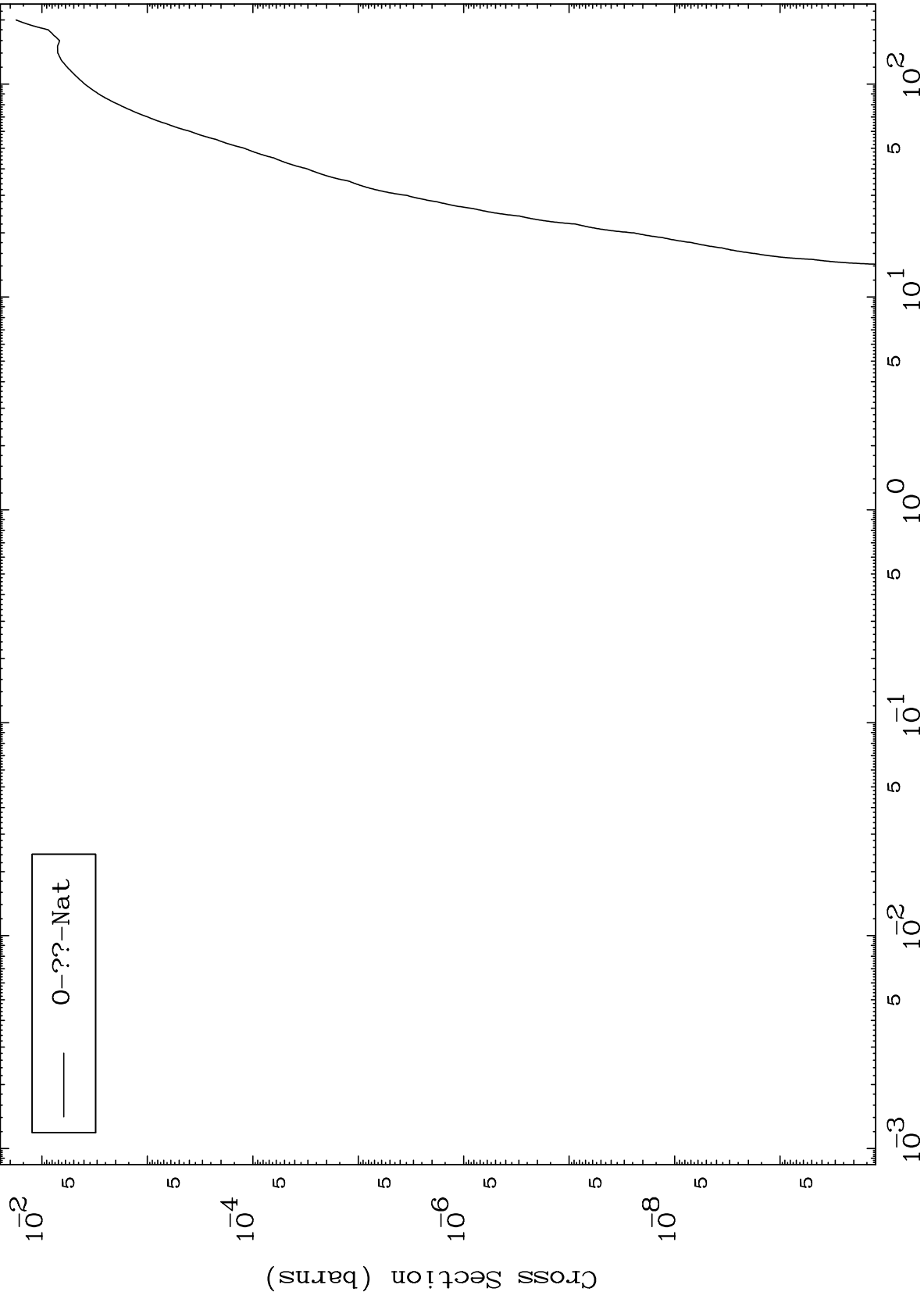
Incident Energy (MeV)

83-Bi-207

MAT 8319

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-207



13

Incident Energy (MeV)

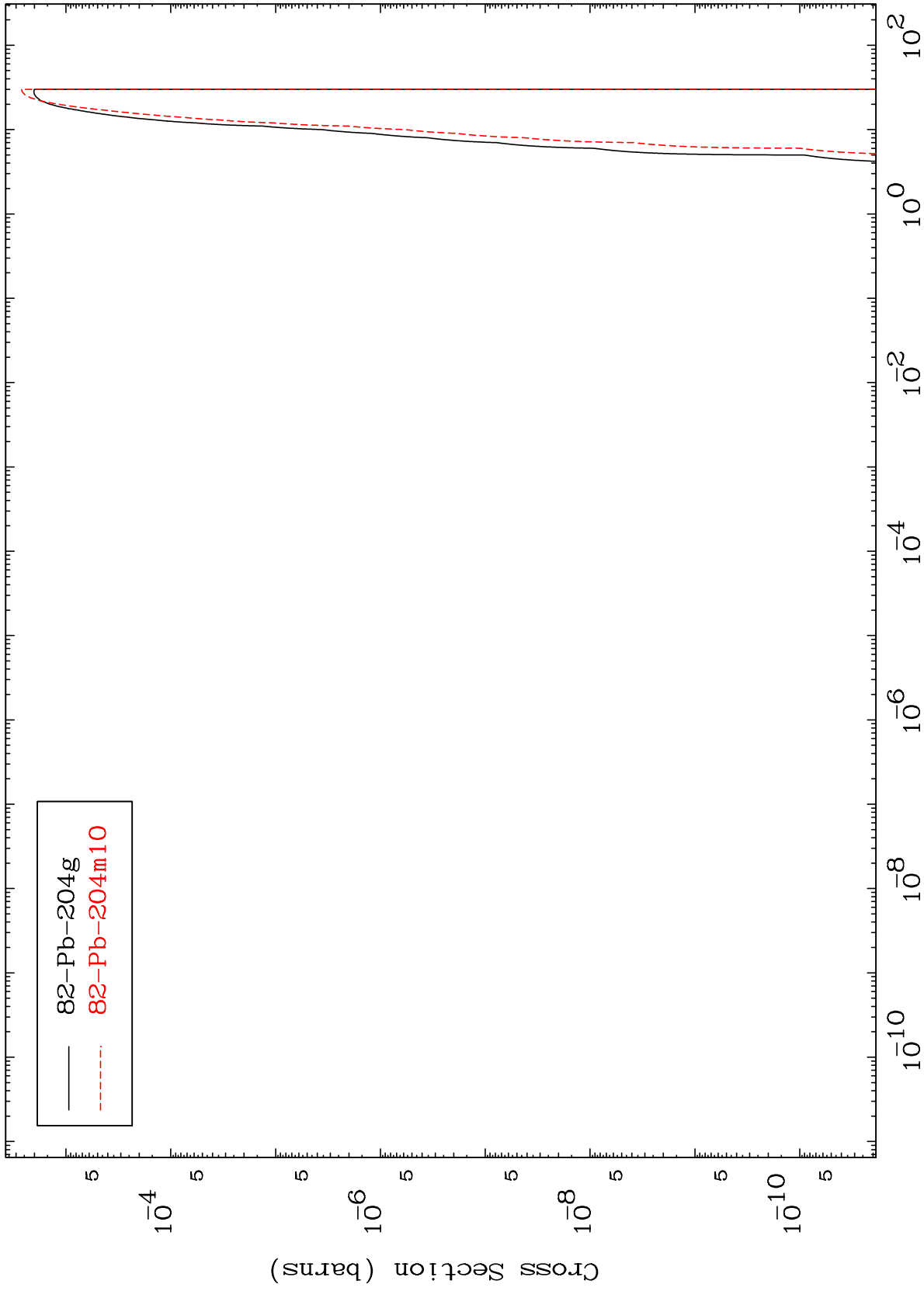
83-Bi-207

MAT 8319

(d,n') α

83-Bi-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

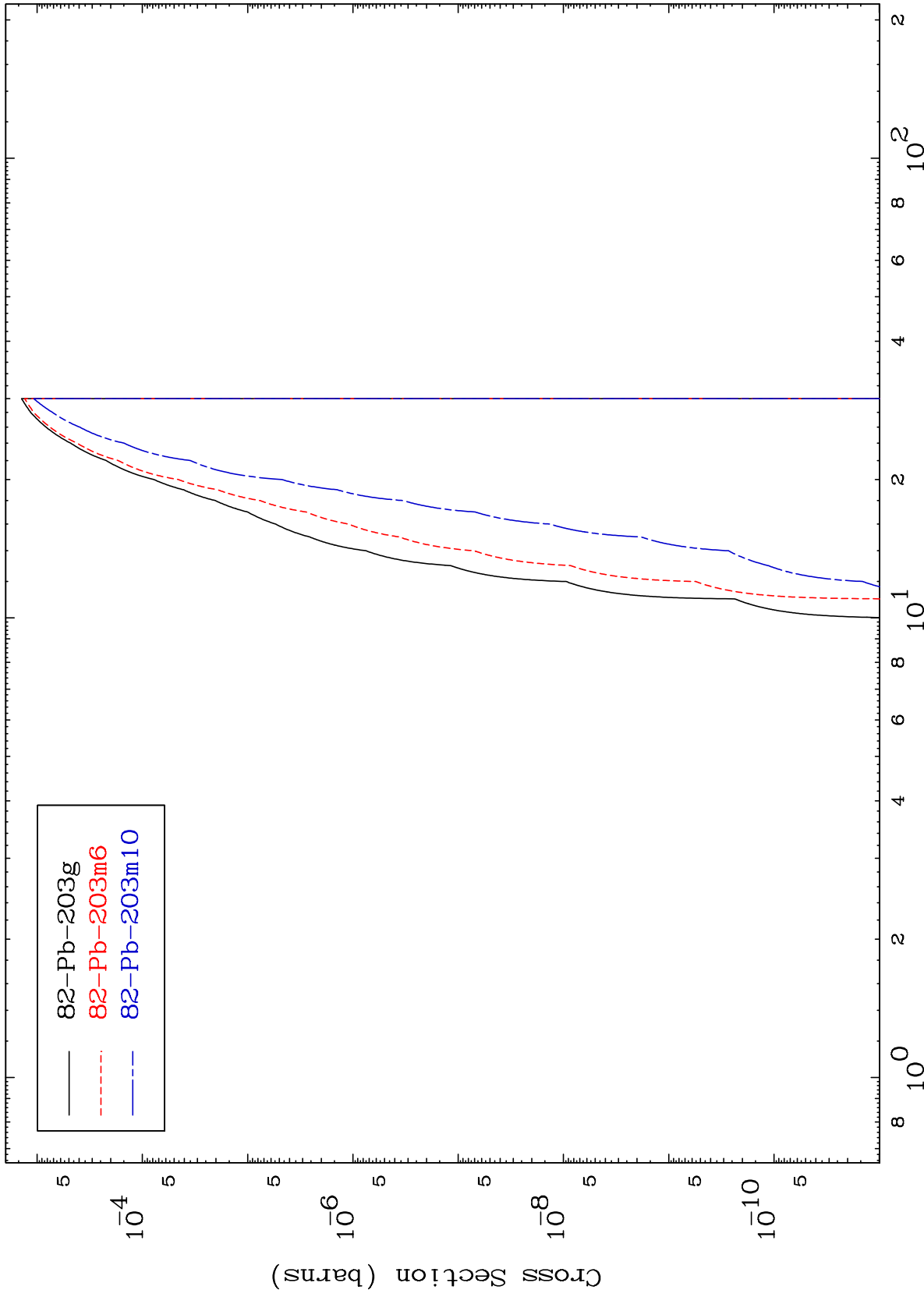
83-Bi-207

MAT 8319

(d,2n) α

83-Bi-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

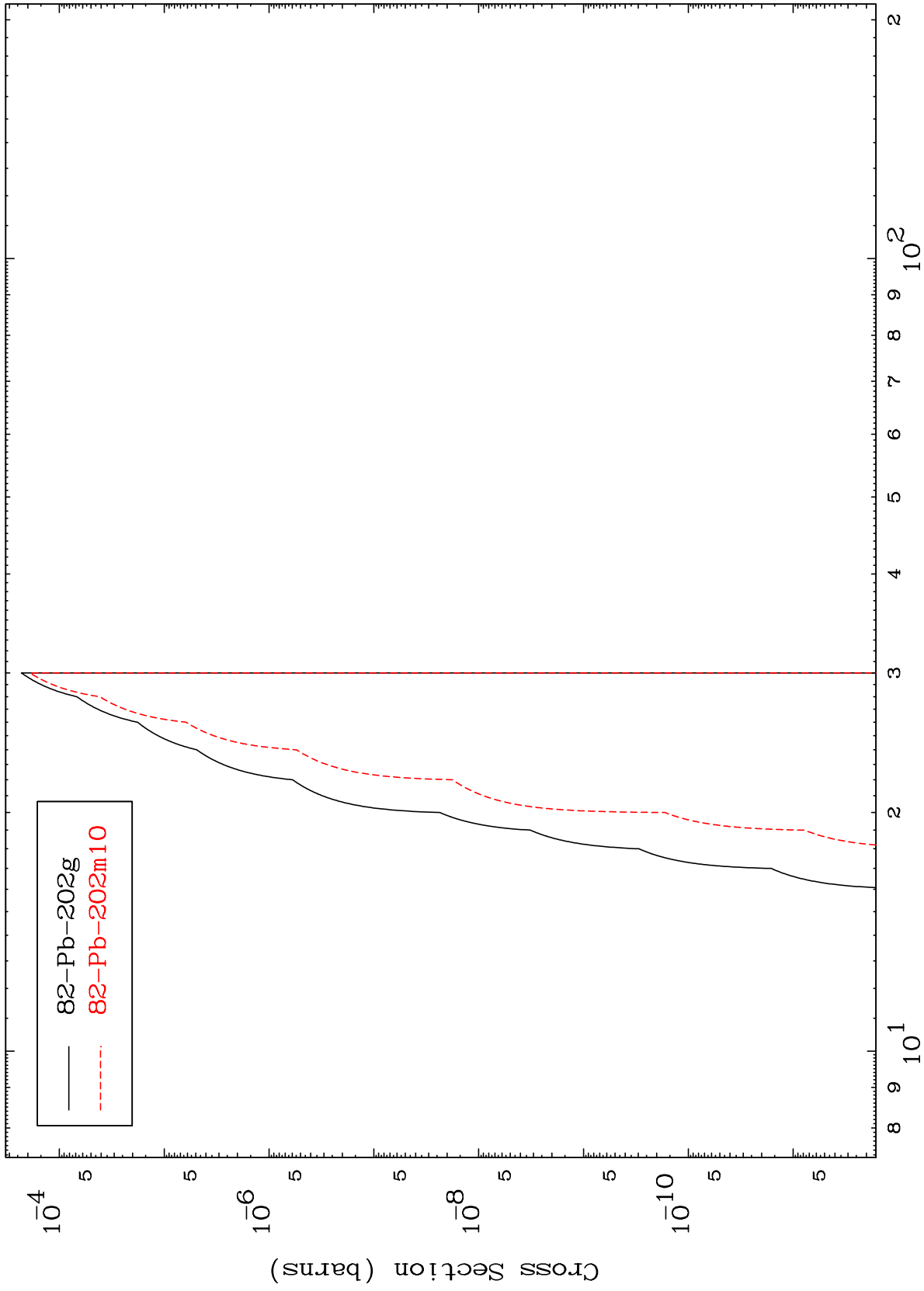
83-Bi-207

MAT 8319

(d,3n) α

83-Bi-207

Radionuclide Production Cross Section



16

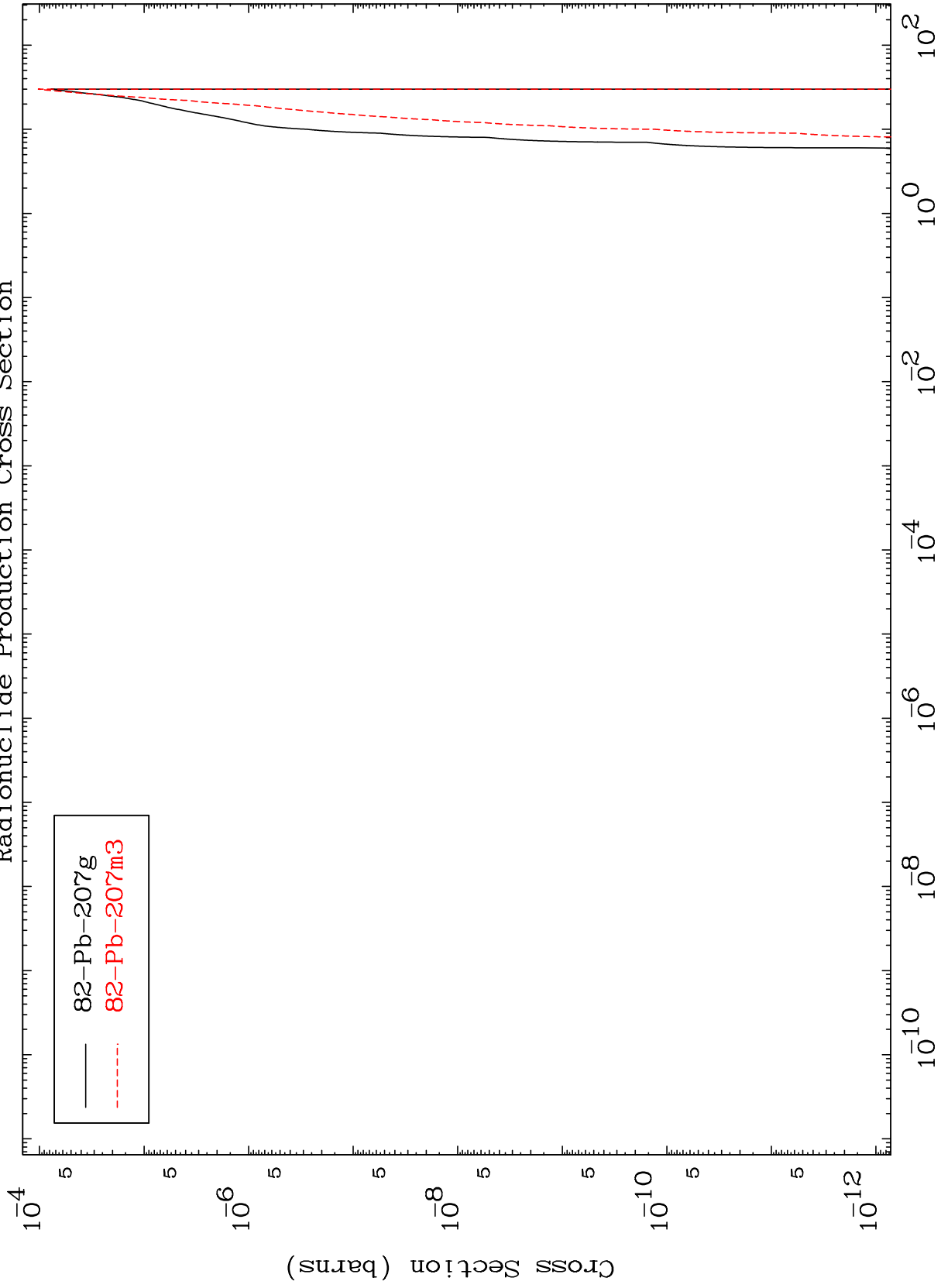
Incident Energy (MeV)

83-Bi-207

MAT 8319

(d,2p)
Radionuclide Production Cross Section

83-Bi-207



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Incident Energy (MeV)

83-Bi-207