

Program EVALPLOT
(Version 2018-1)

by

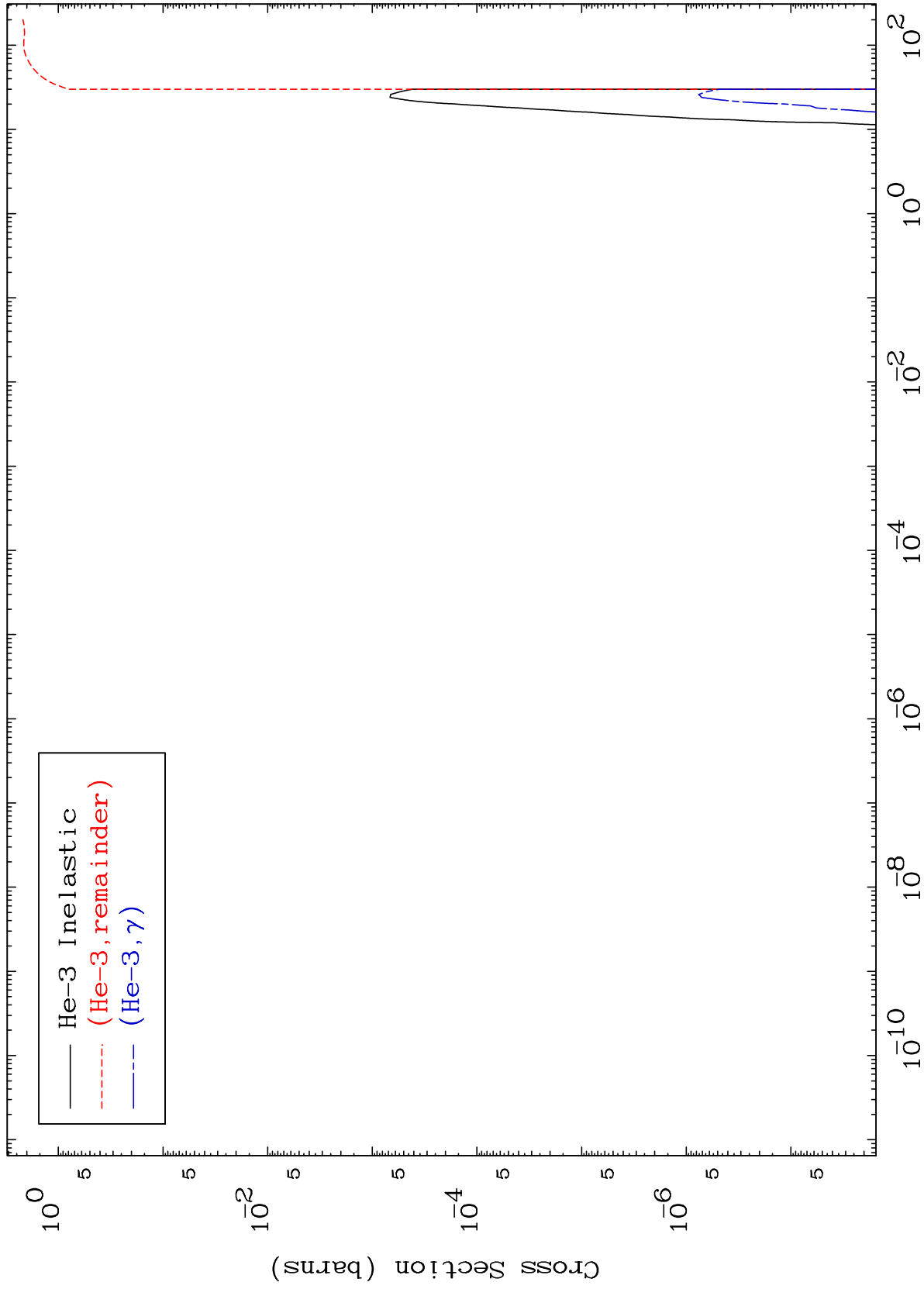
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

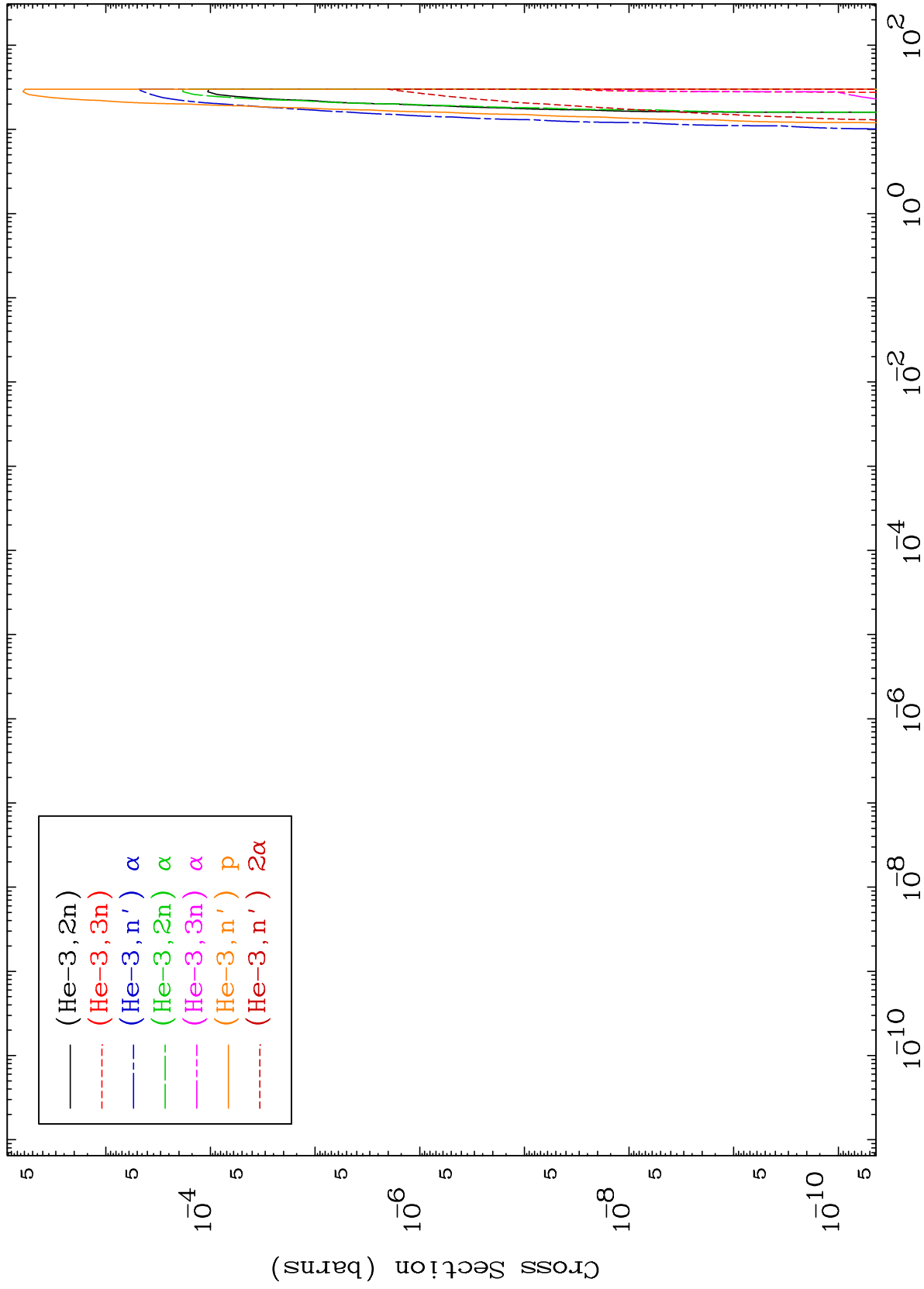
Press Mouse Button to Start



MAT 8174

He-3 Neutron Production
0 Kelvin Cross Sections

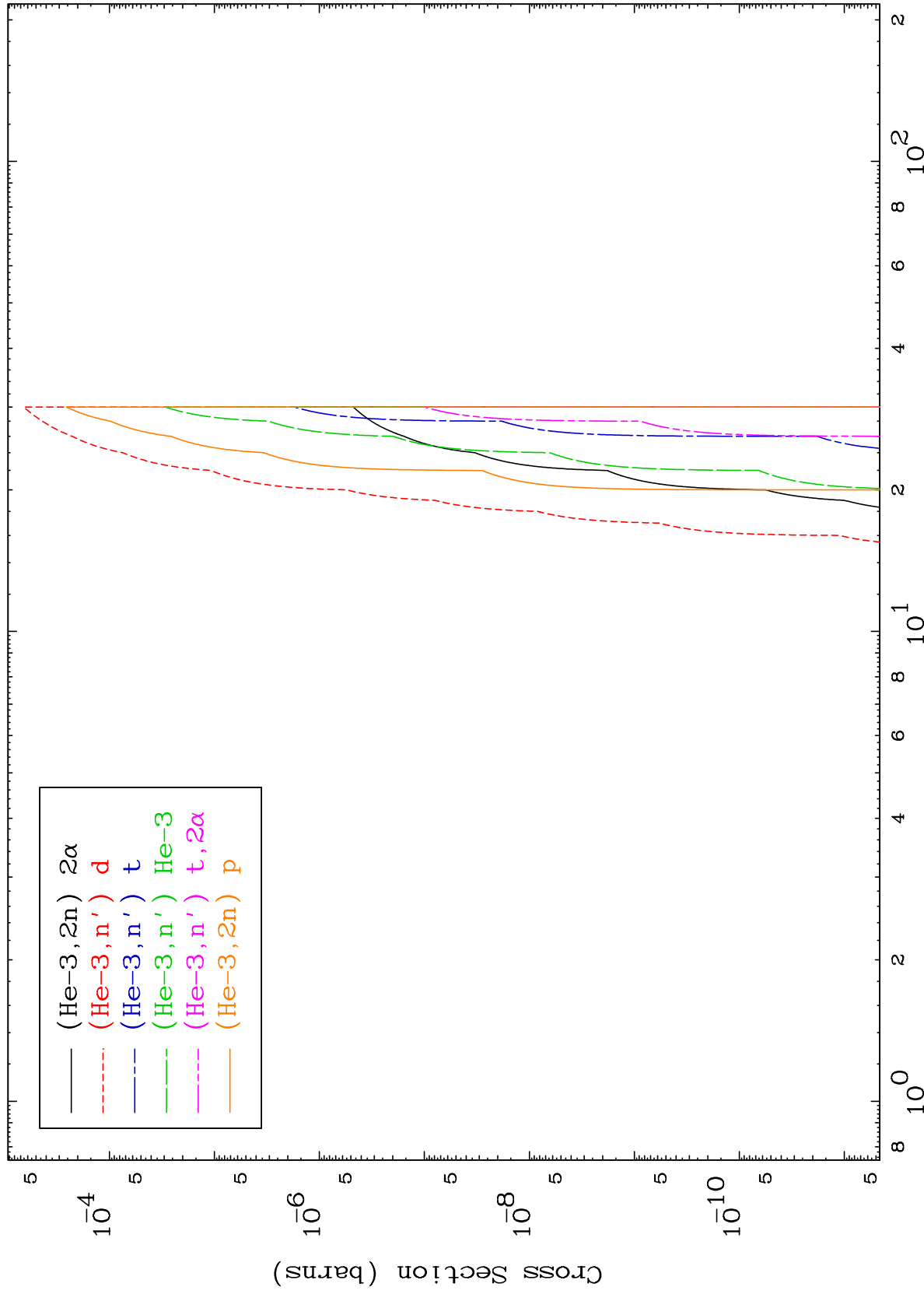
82-Pb-187



MAT 8174

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-187



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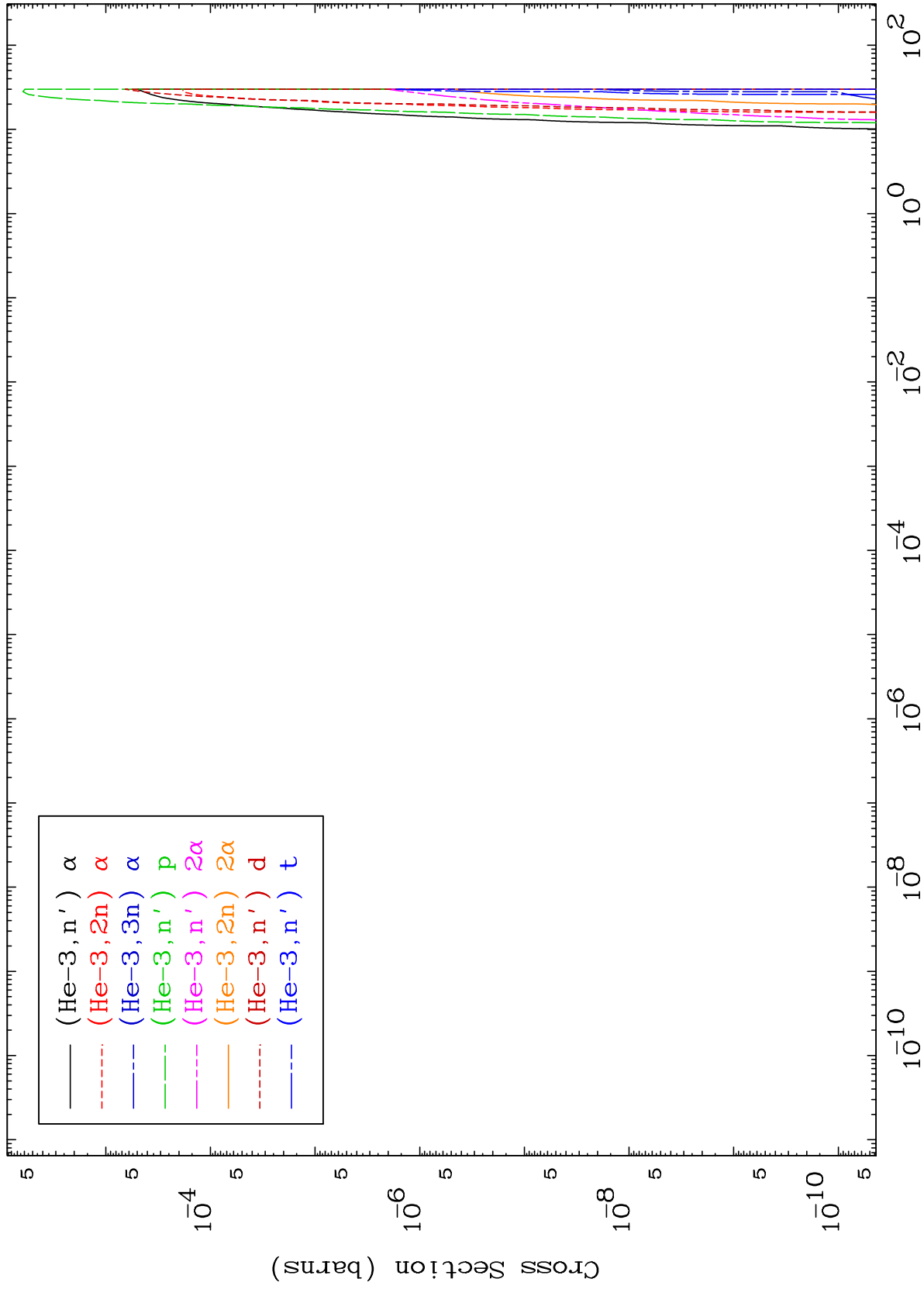
Incident Energy (MeV)

82-Pb-187

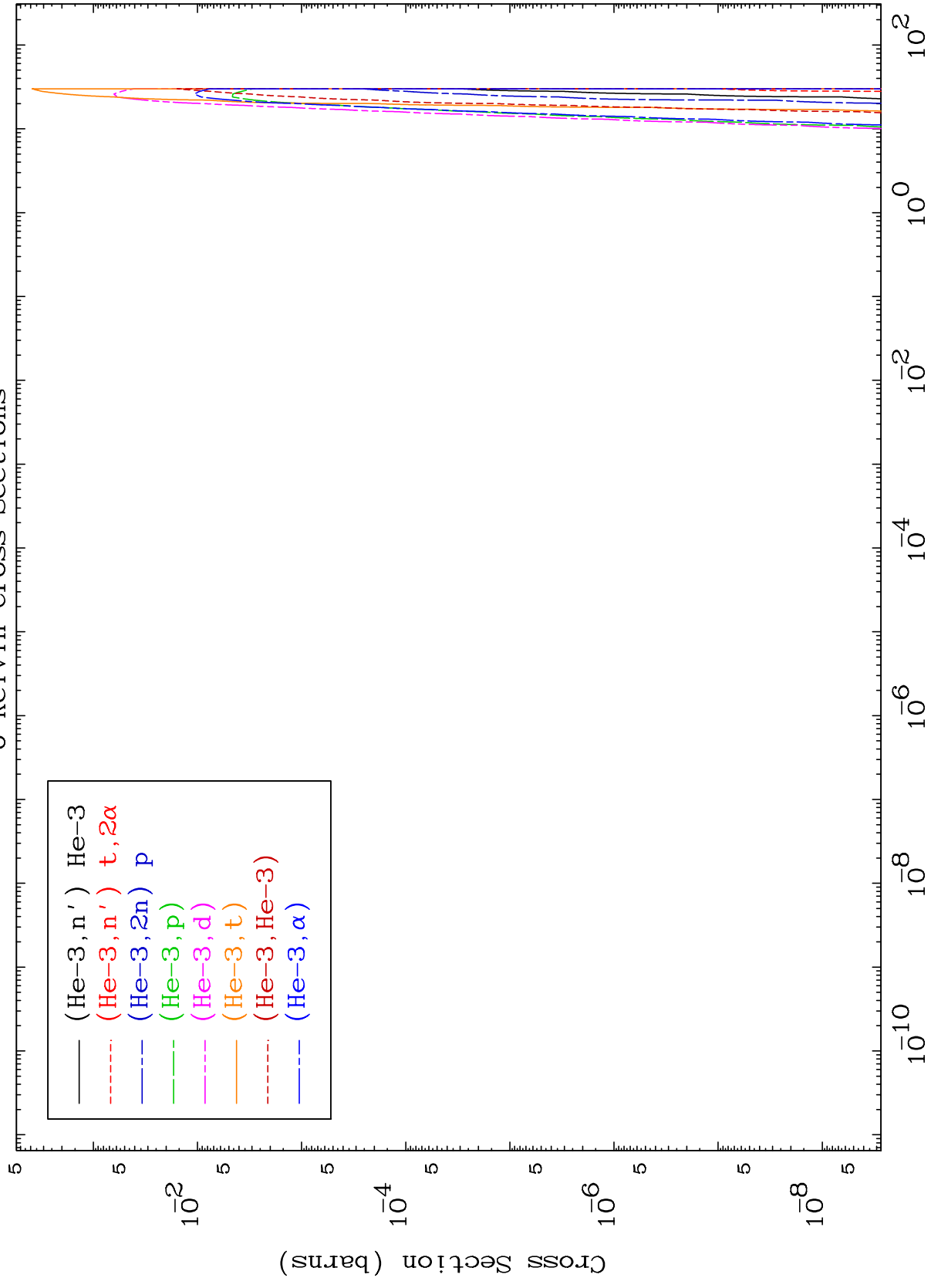
MAT 8174

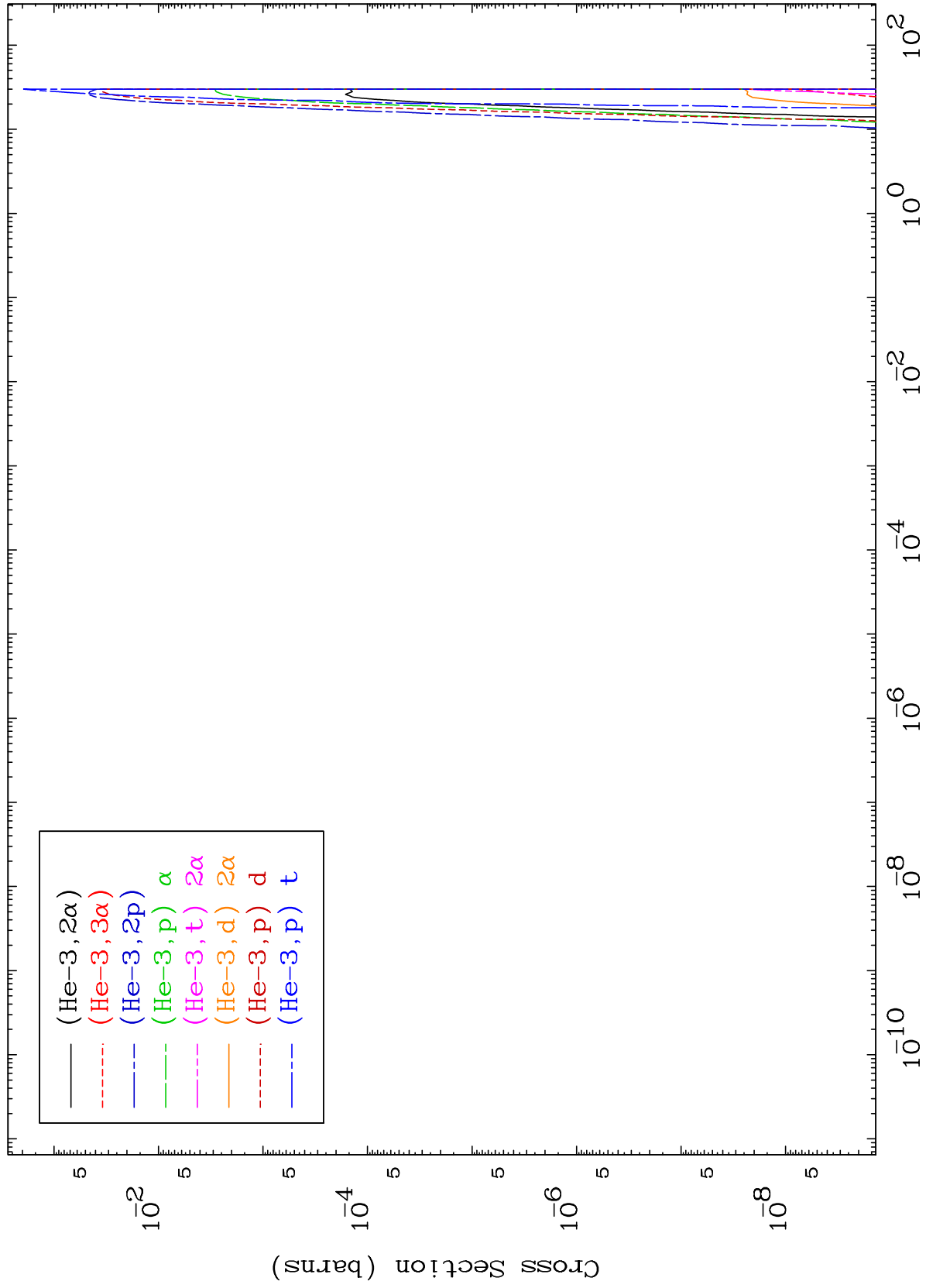
He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-187



82-Pb-187

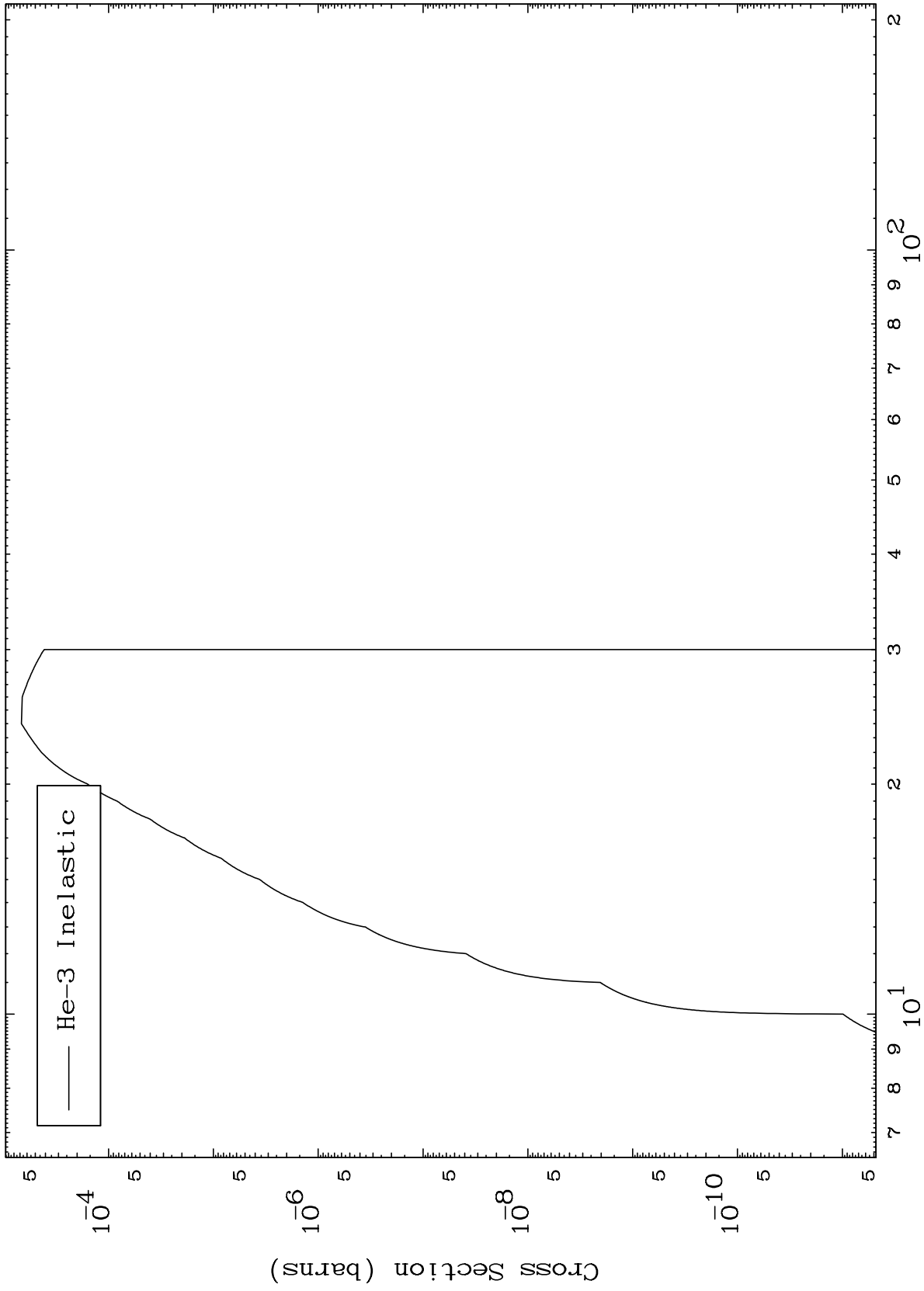




MAT 8174

(He-3, n') Level
0 Kelvin Cross Sections

82-Pb-187



7

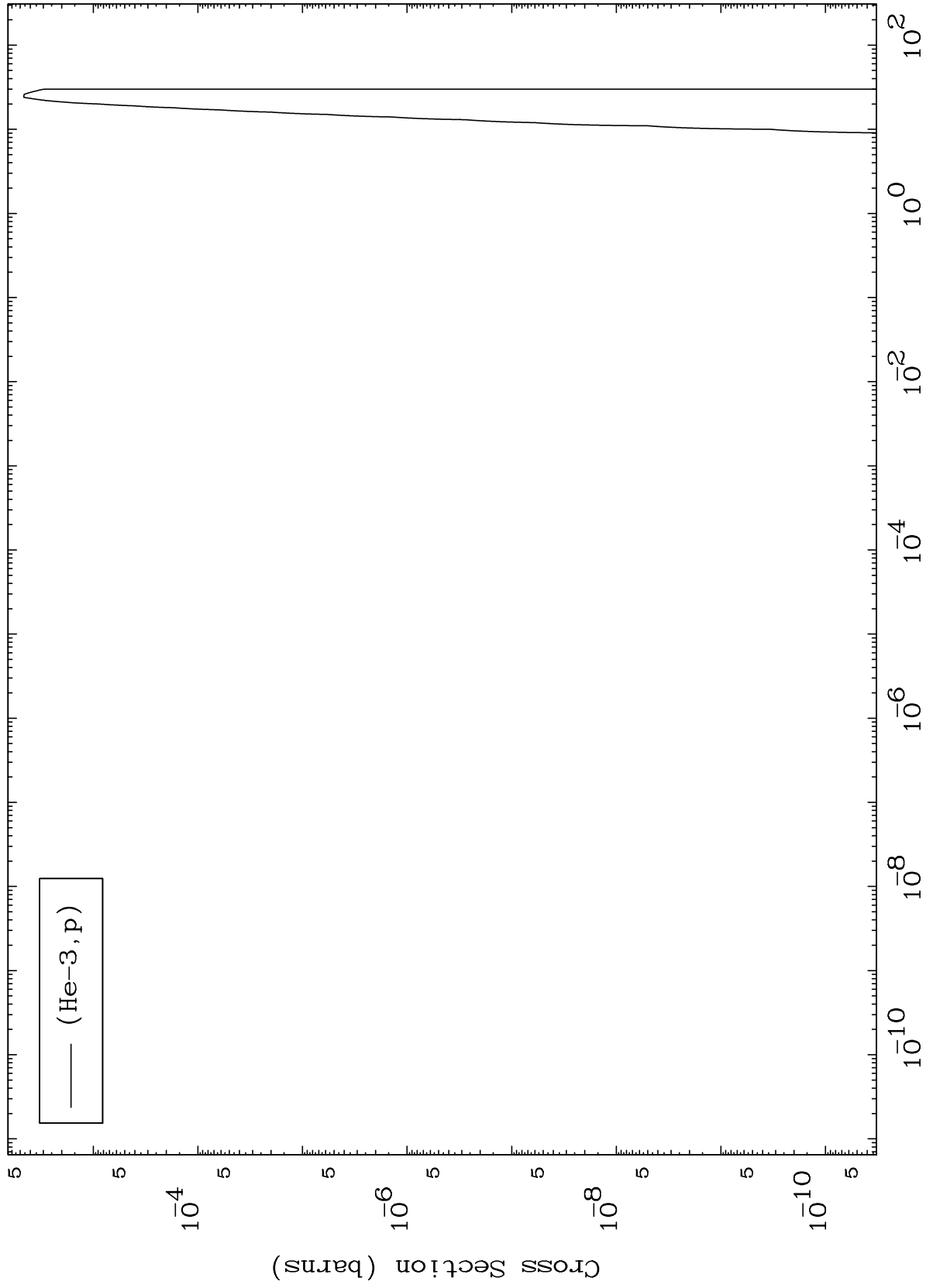
Incident Energy (MeV)

82-Pb-187

MAT 8174

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

82-Pb-187



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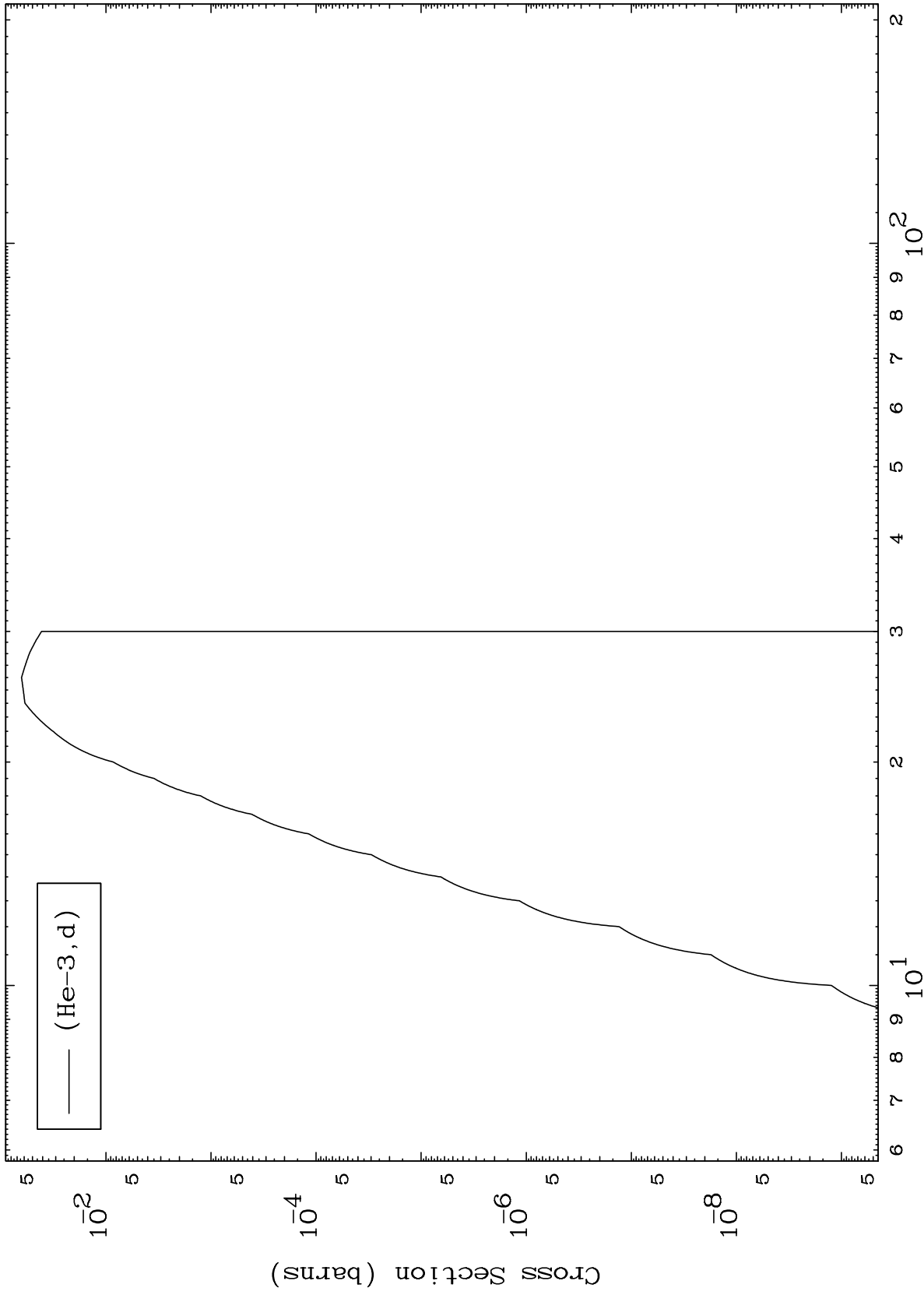
Incident Energy (MeV)

82-Pb-187

MAT 8174

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

82-Pb-187



9

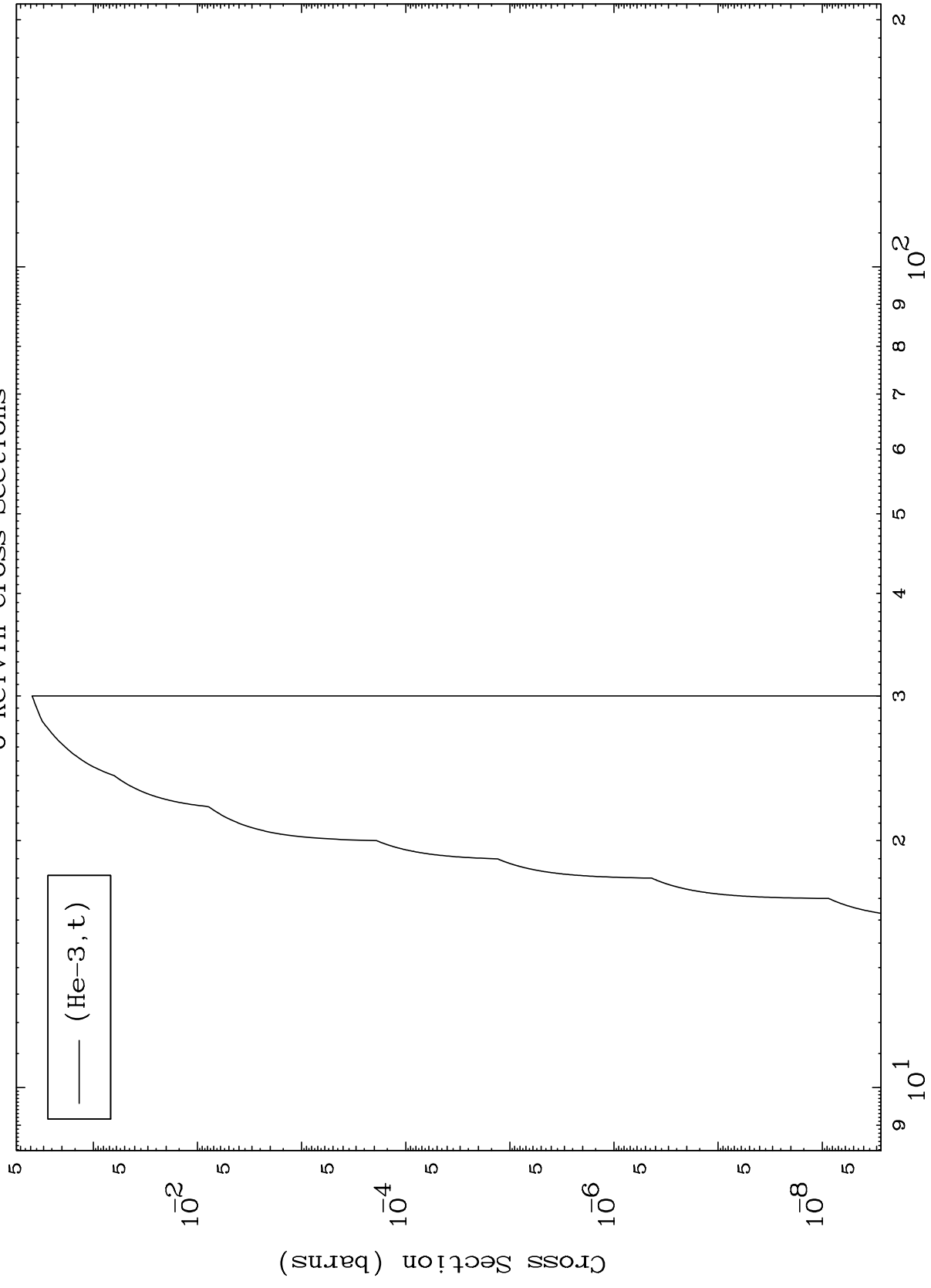
Incident Energy (MeV)

82-Pb-187

MAT 8174

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

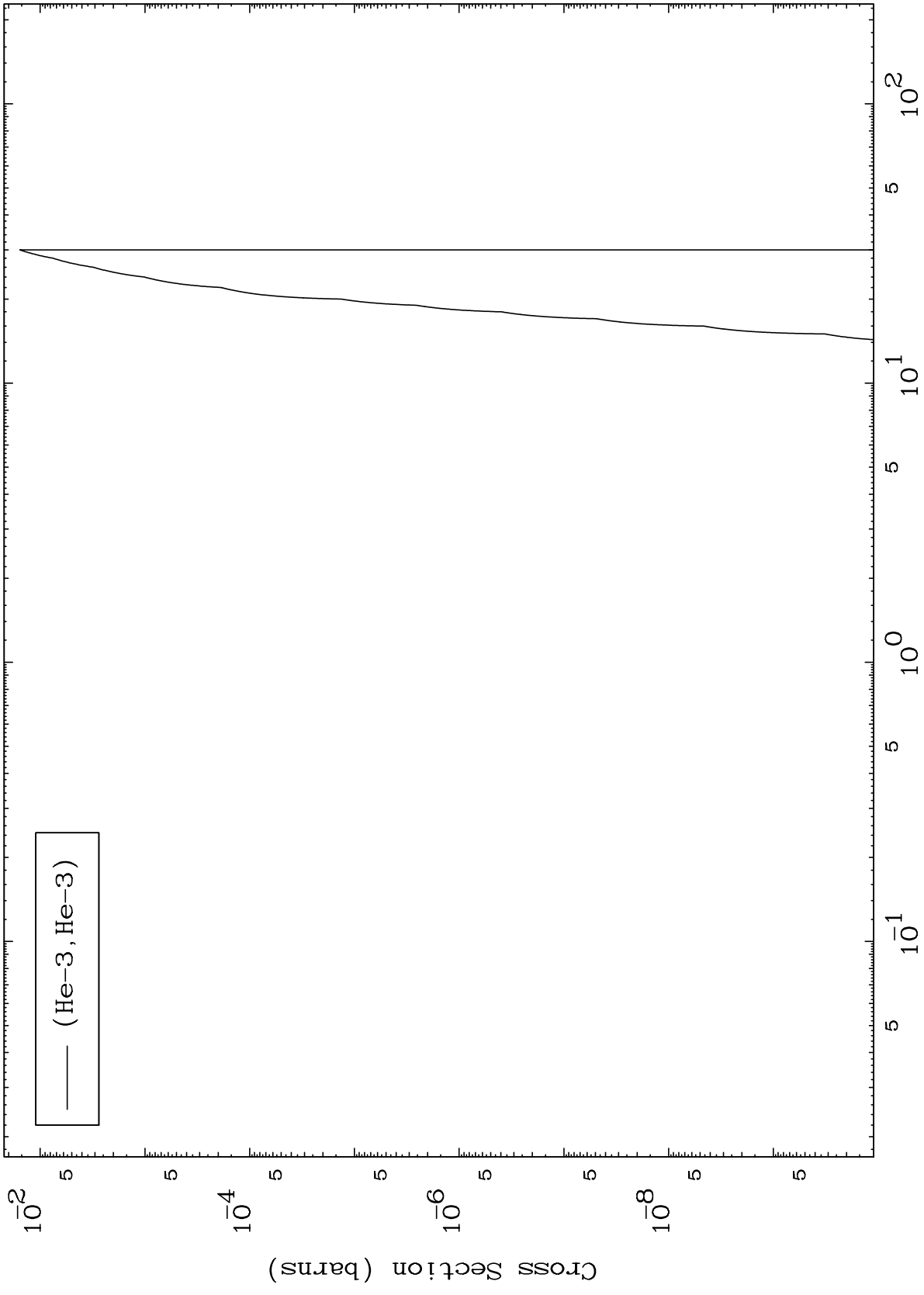
82-Pb-187



10

Incident Energy (MeV)

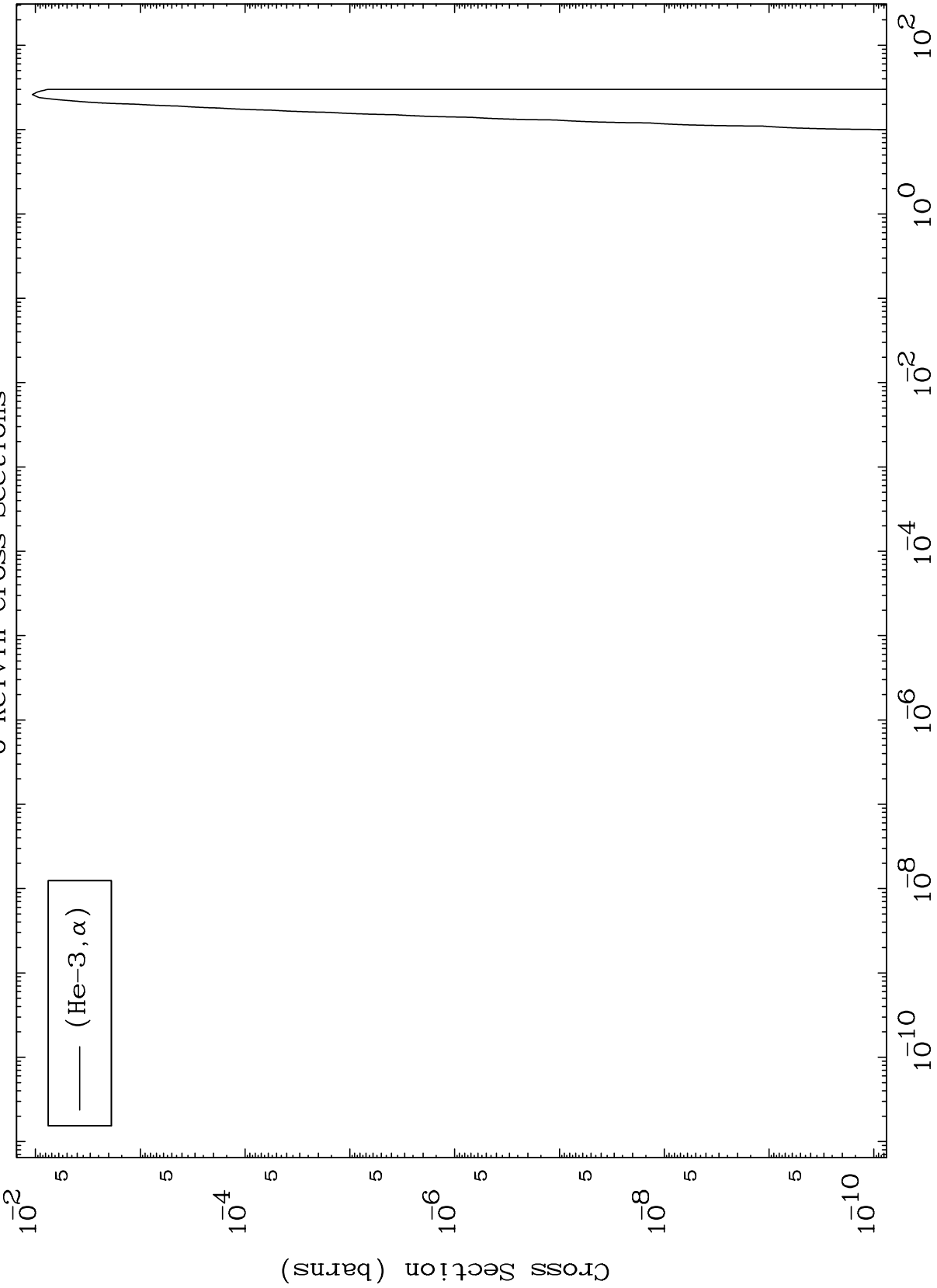
82-Pb-187



MAT 8174

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

82-Pb-187



(He-3, α)

12

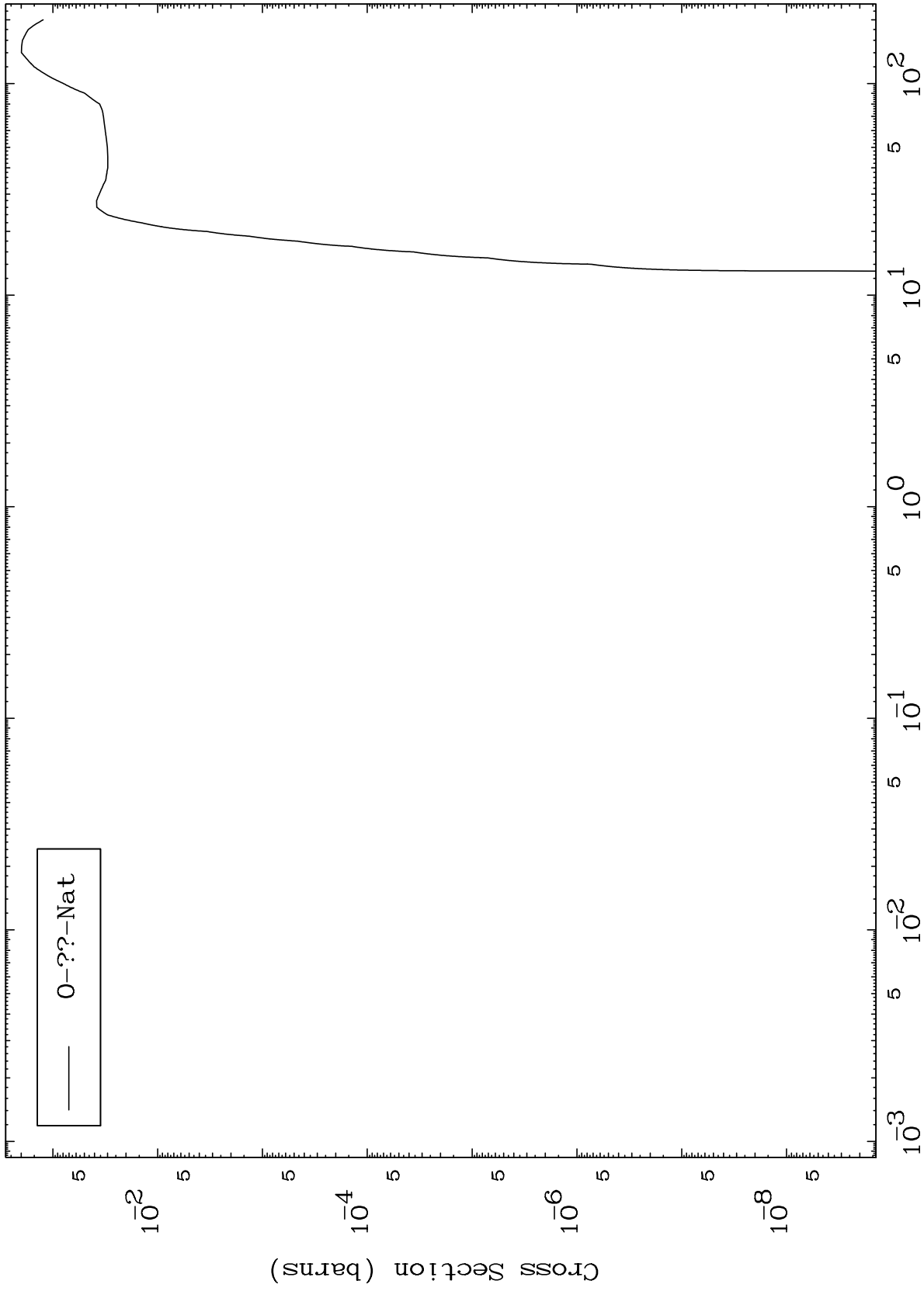
Incident Energy (MeV)

82-Pb-187

MAT 8174

He-3 Fission
Radionuclide Production Cross Section

82-Pb-187



13

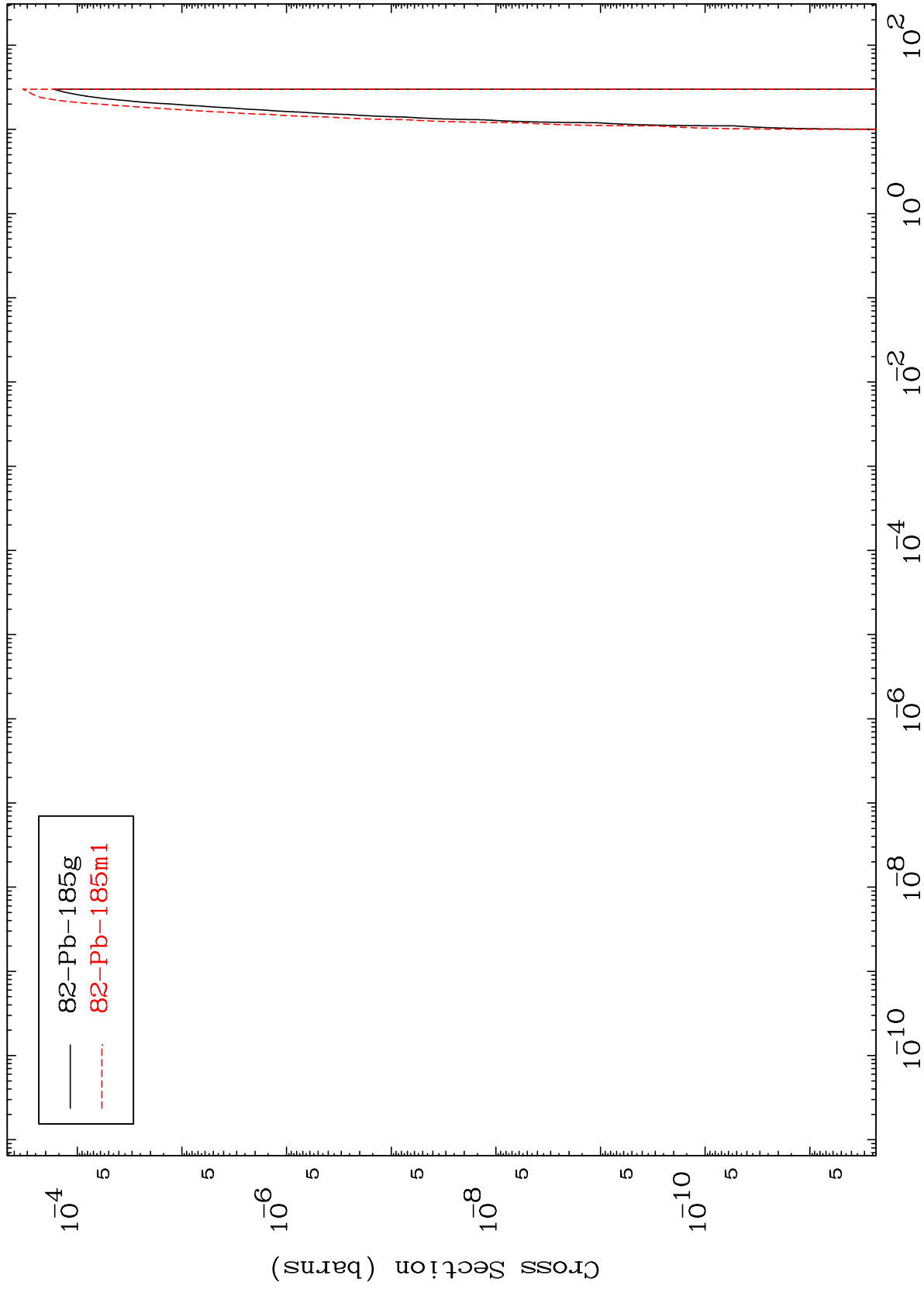
Incident Energy (MeV)

82-Pb-187

MAT 8174

(He-3, n') α
Radionuclide Production Cross Section

82-Pb-187



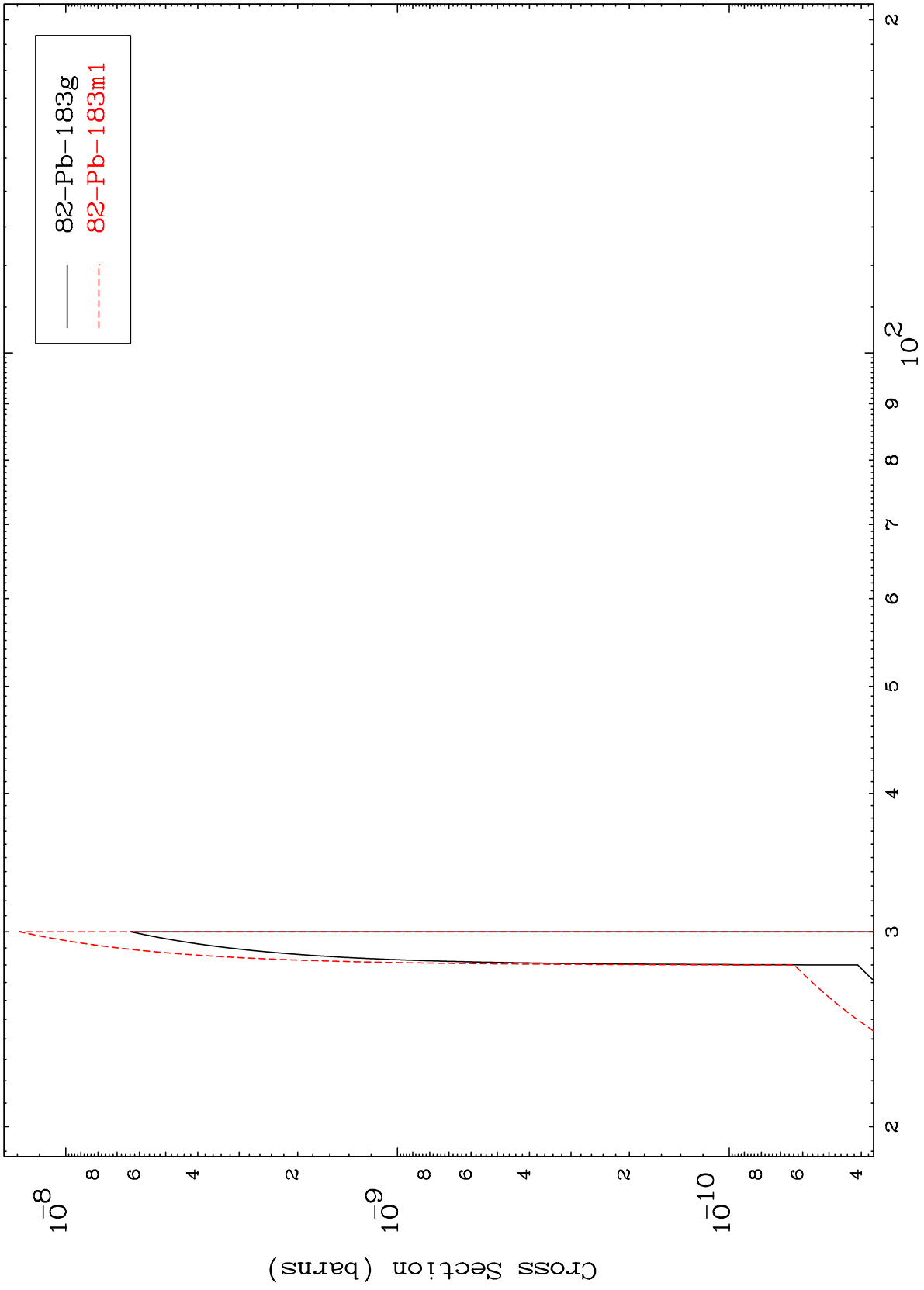
82-Pb-187

MAT 8174

(He-3,3n) α

82-Pb-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

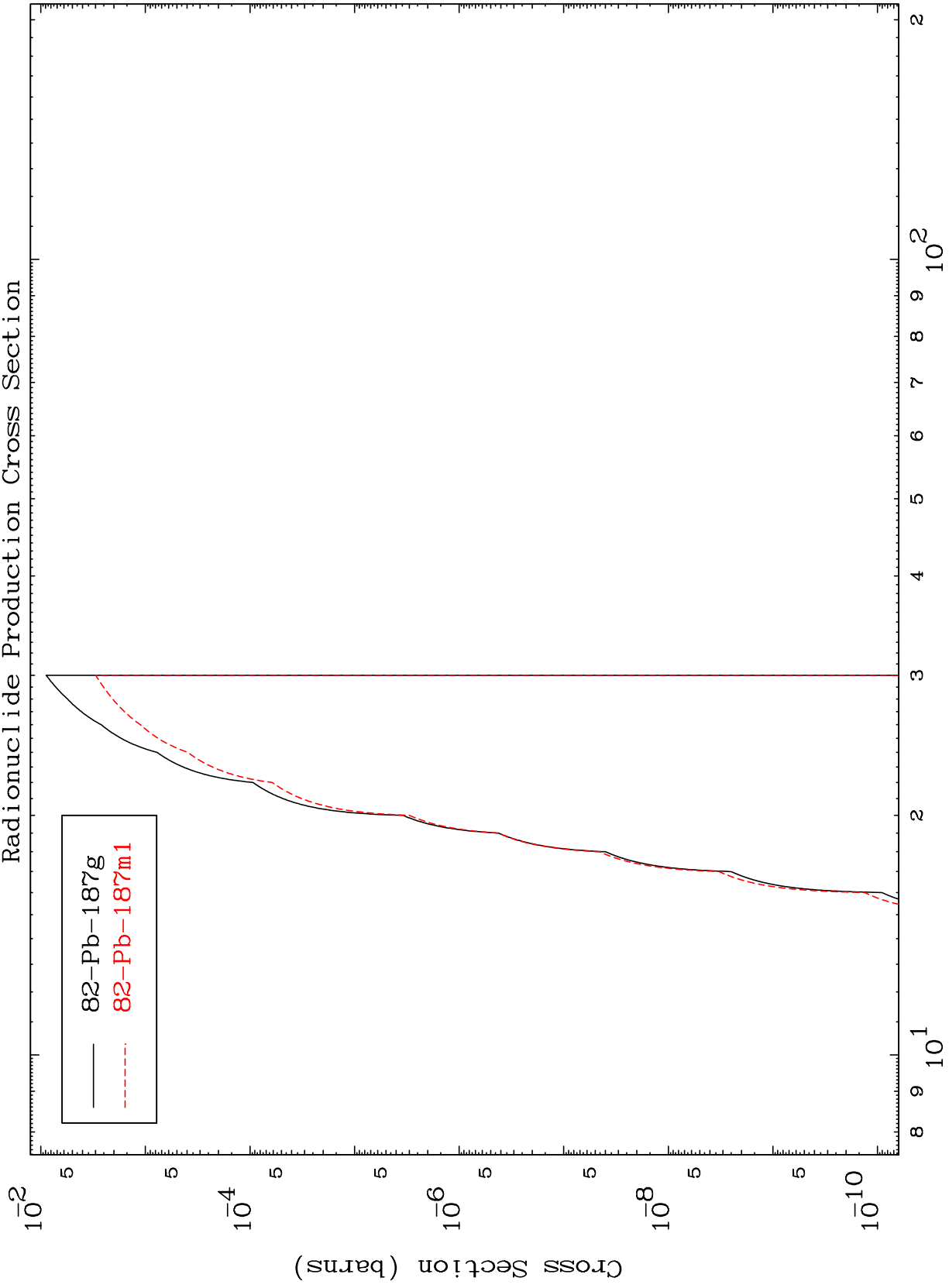
82-Pb-187

MAT 8174

(He-3,2n) p

82-Pb-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

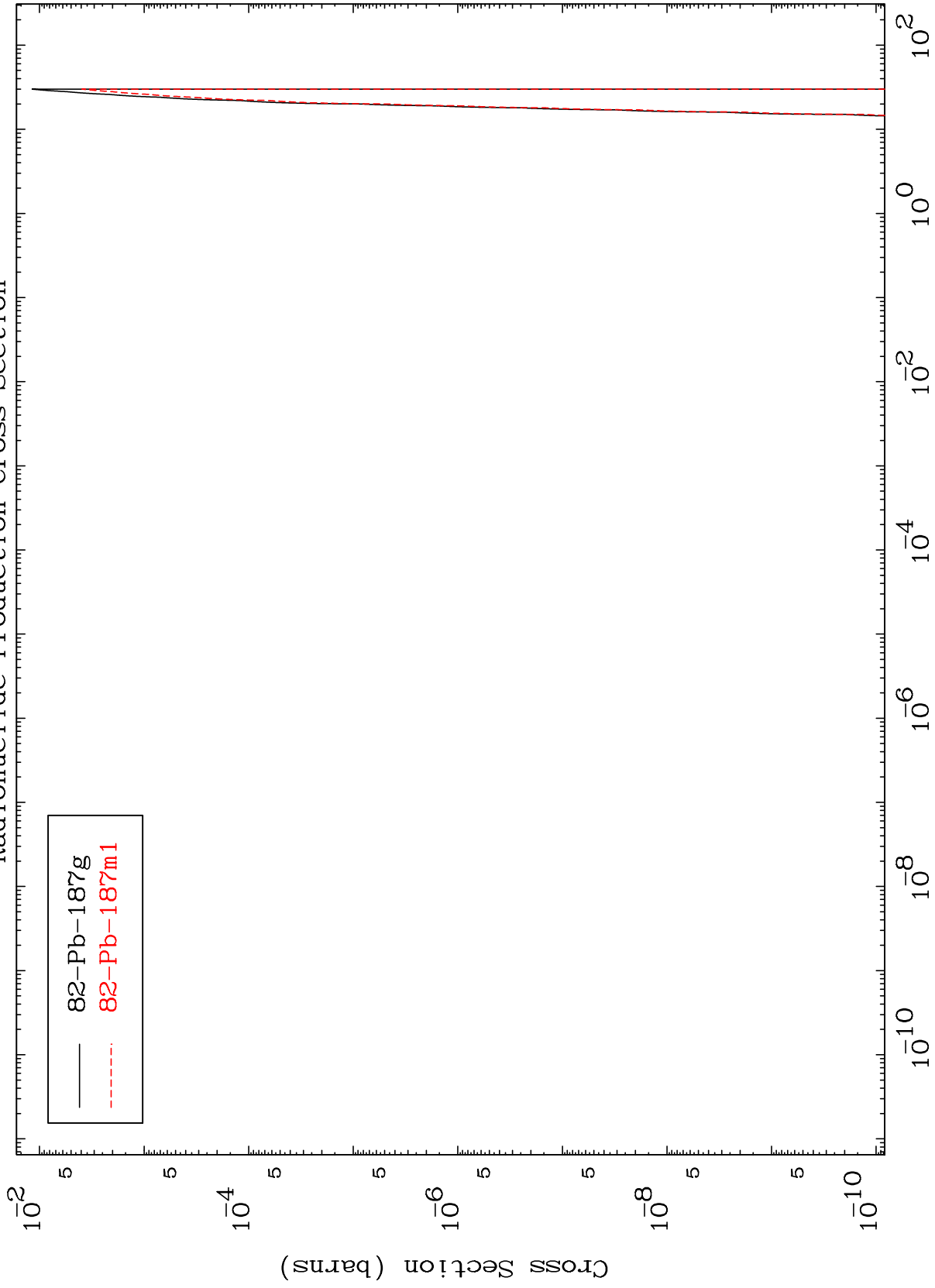
82-Pb-187

MAT 8174

(He-3, He-3)

82-Pb-187

Radionuclide Production Cross Section

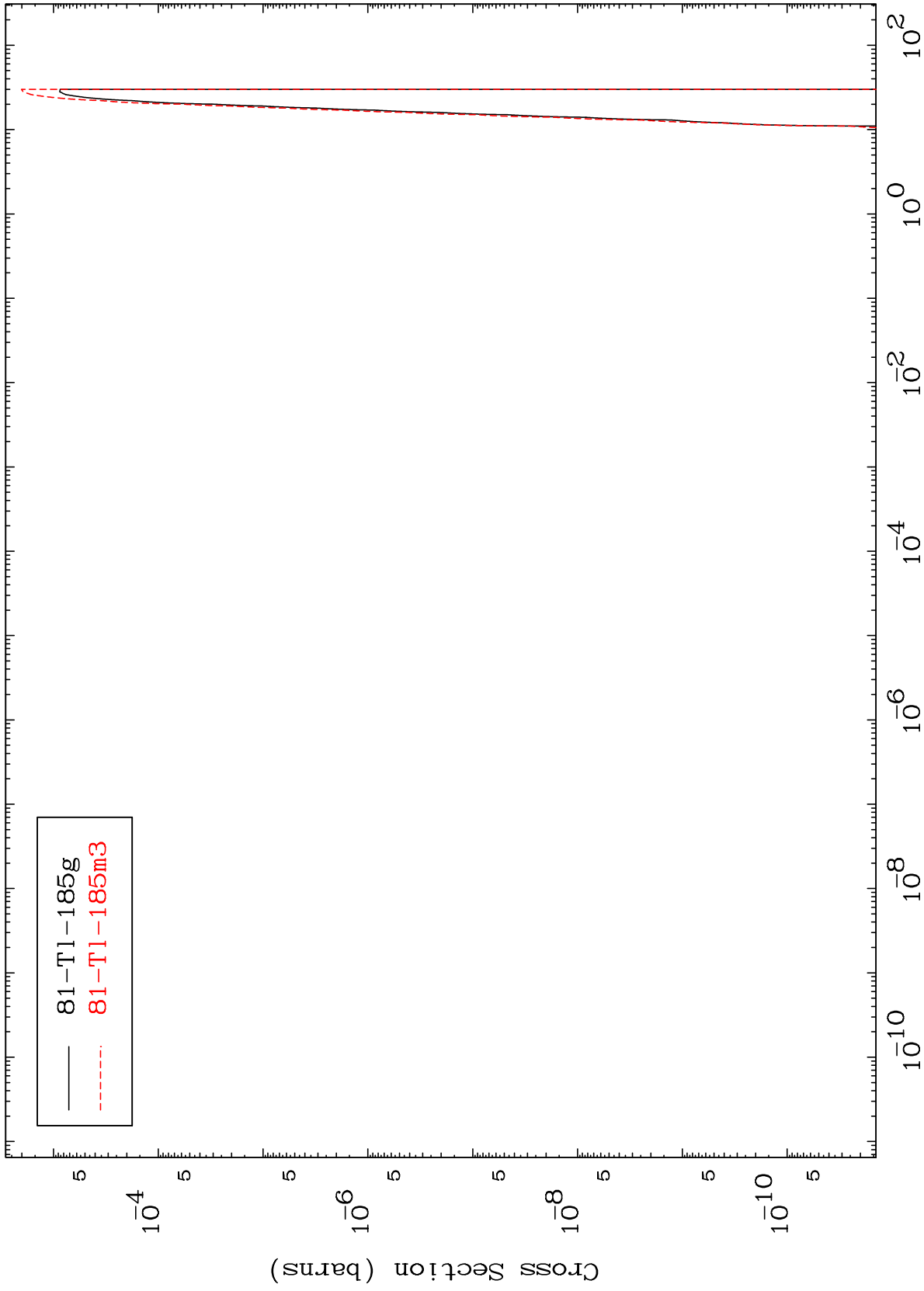


MAT 8174

(He-3, p) α

82-Pb-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

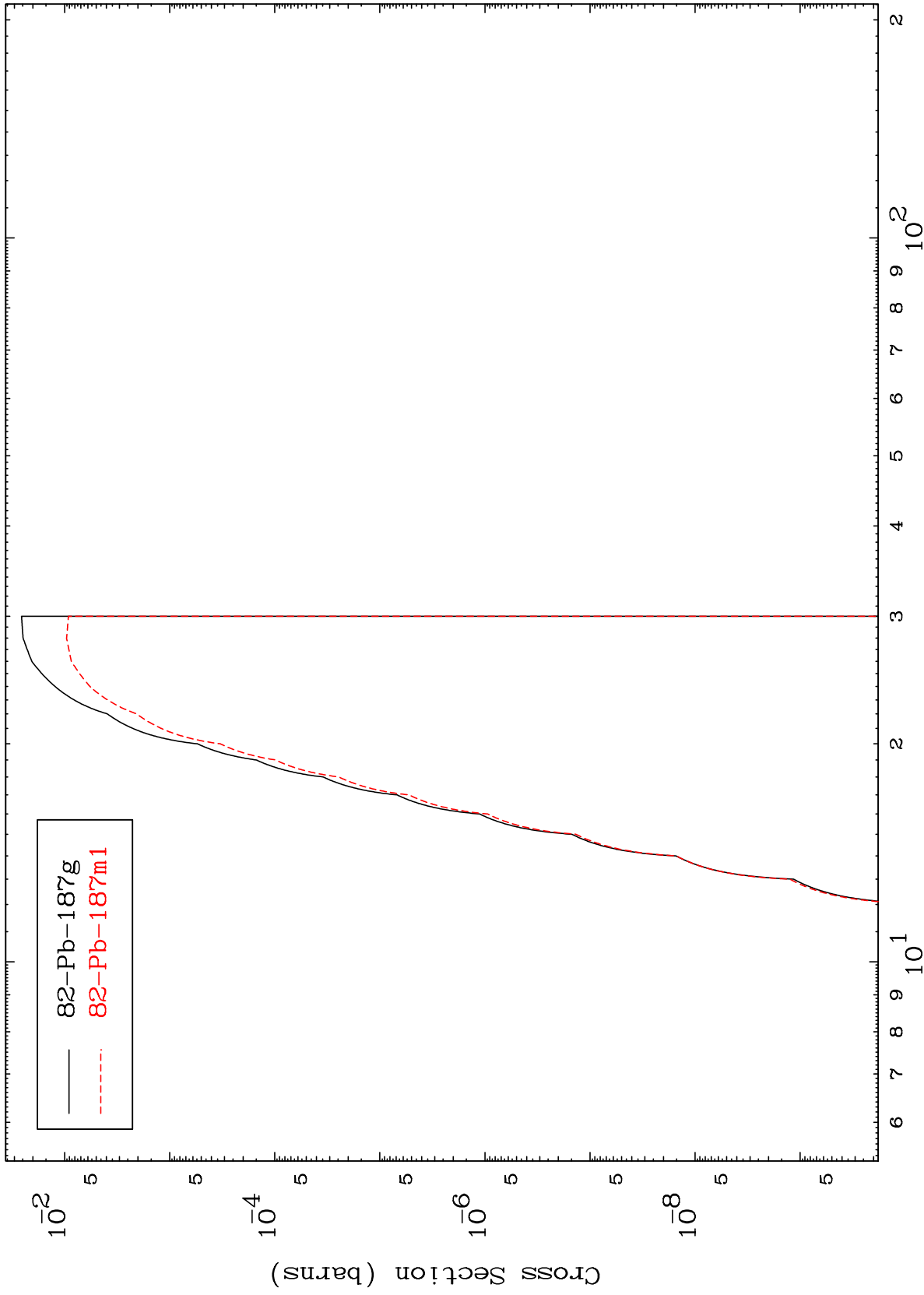
82-Pb-187

MAT 8174

(He-3,p) d

82-Pb-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

82-Pb-187