

Program EVALPLOT
(Version 2018-1)

by

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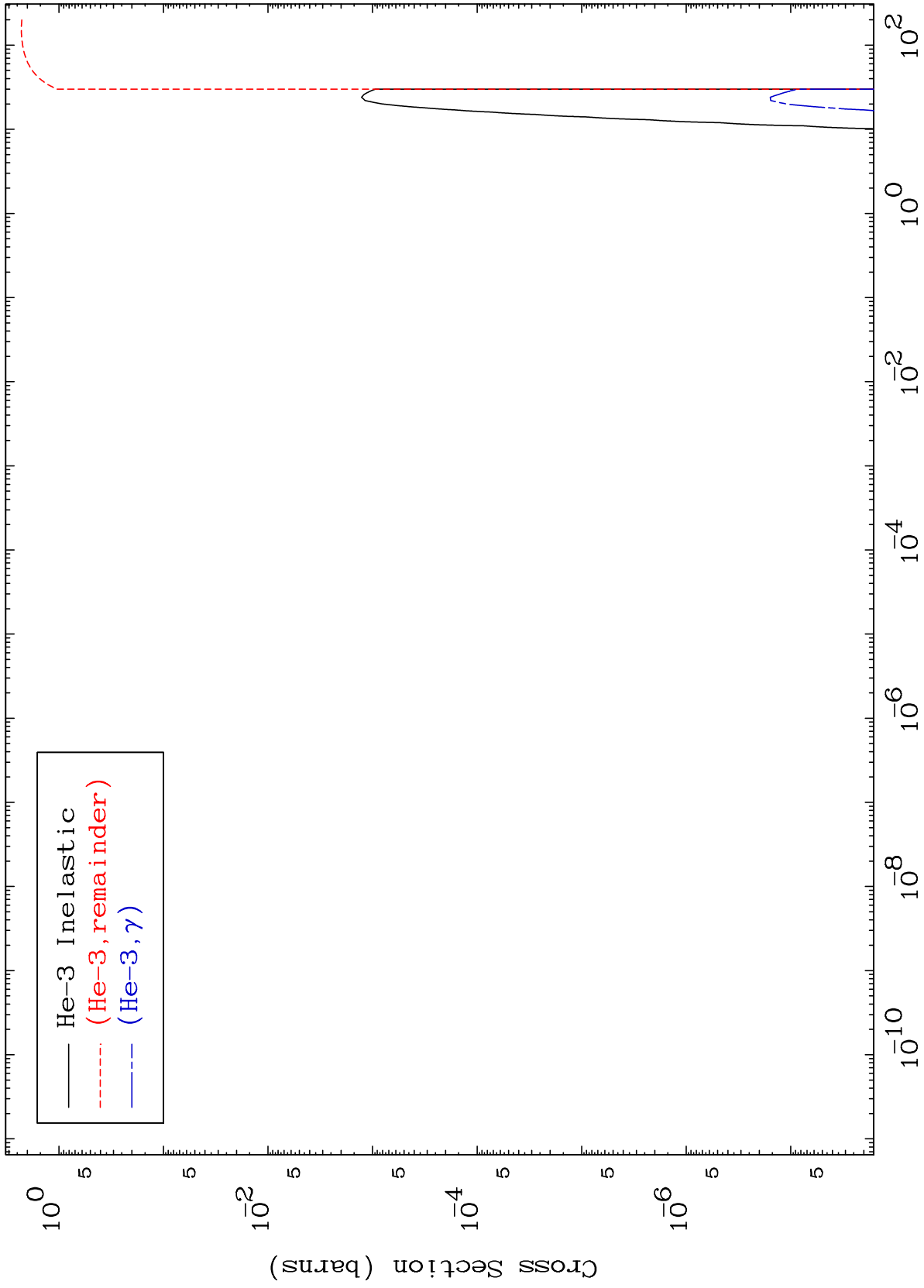
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7316

He-3 Major
0 Kelvin Cross Sections

73-Ta-177



1

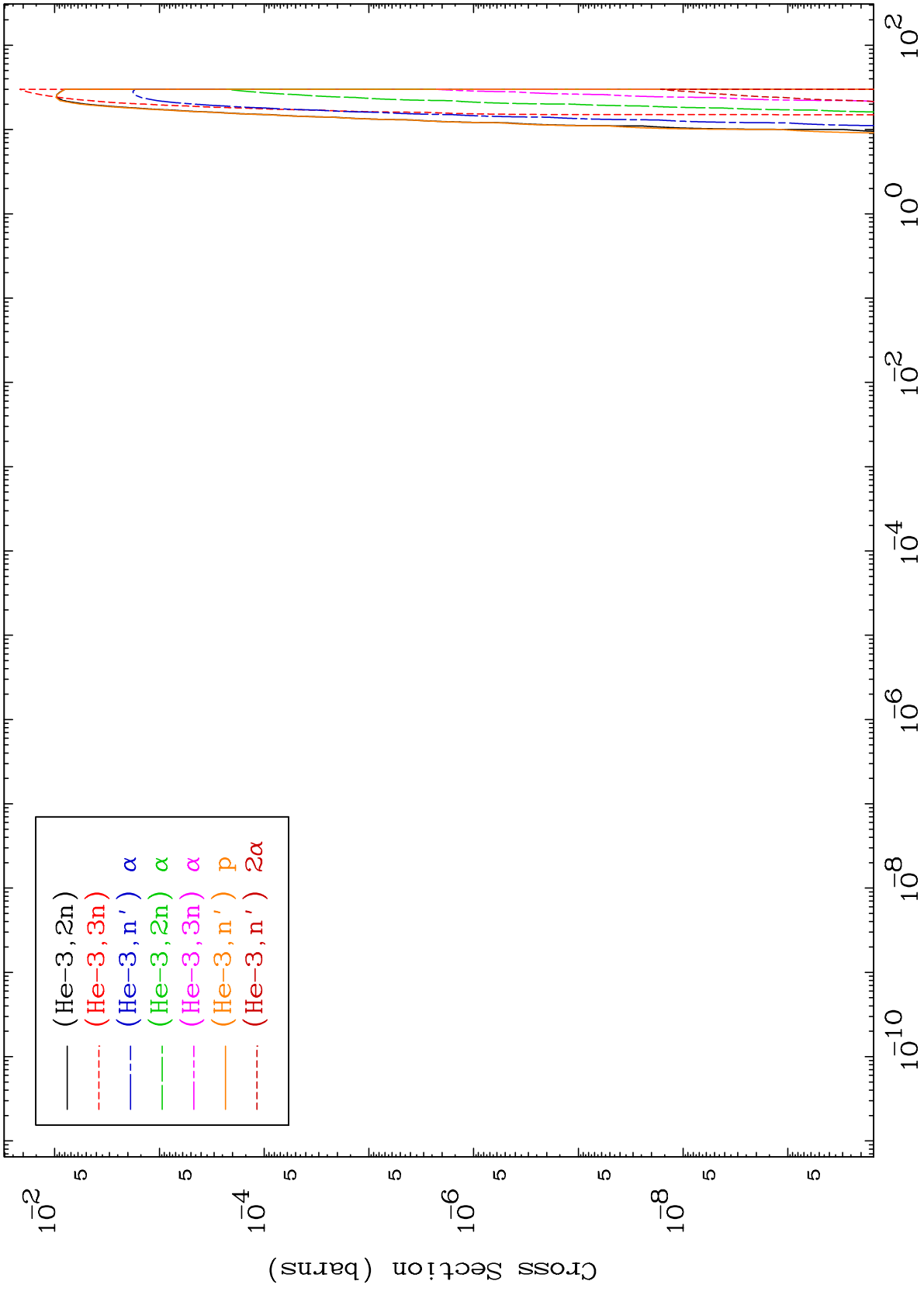
Incident Energy (MeV)

73-Ta-177

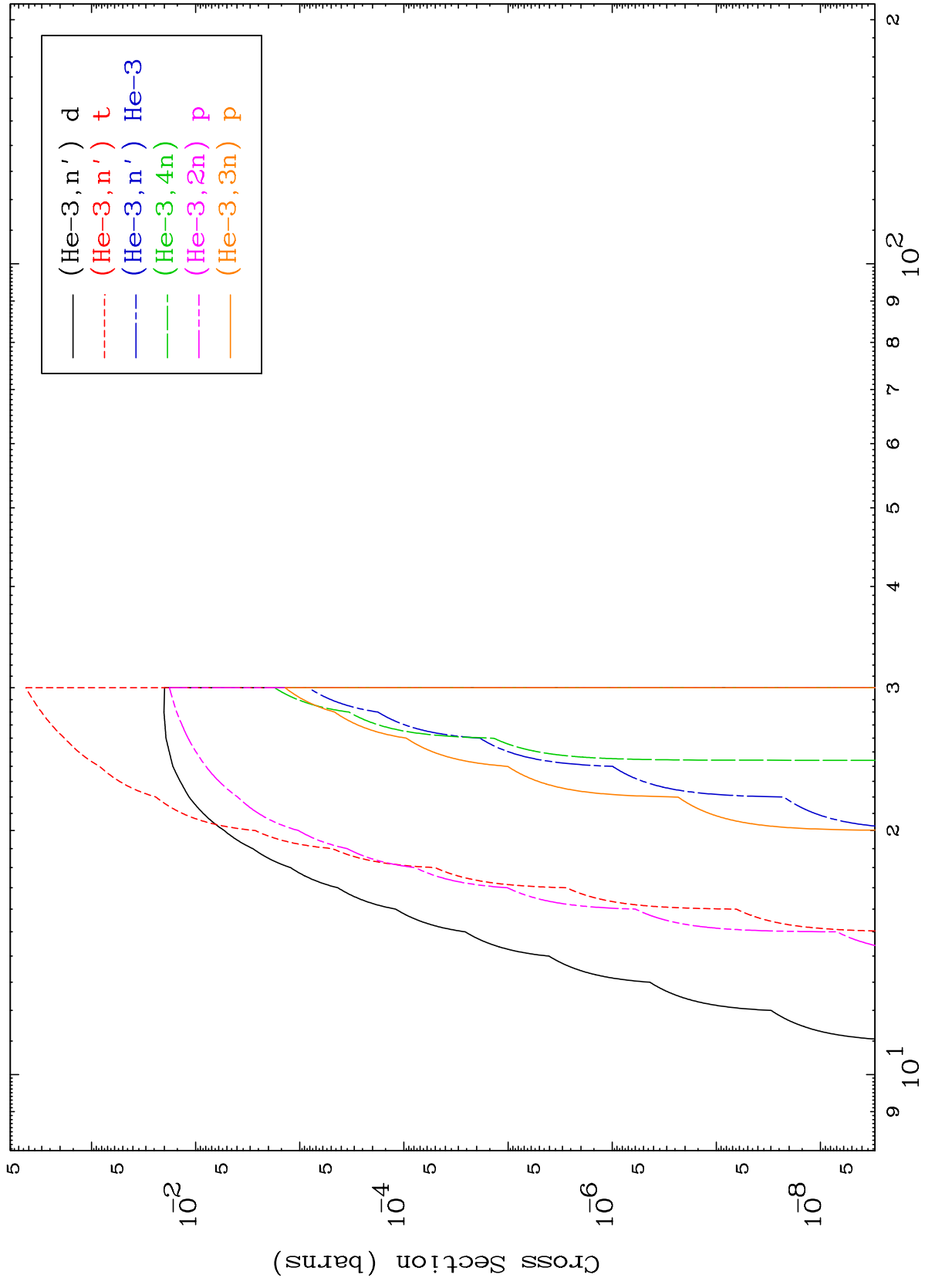
MAT 7316

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-177



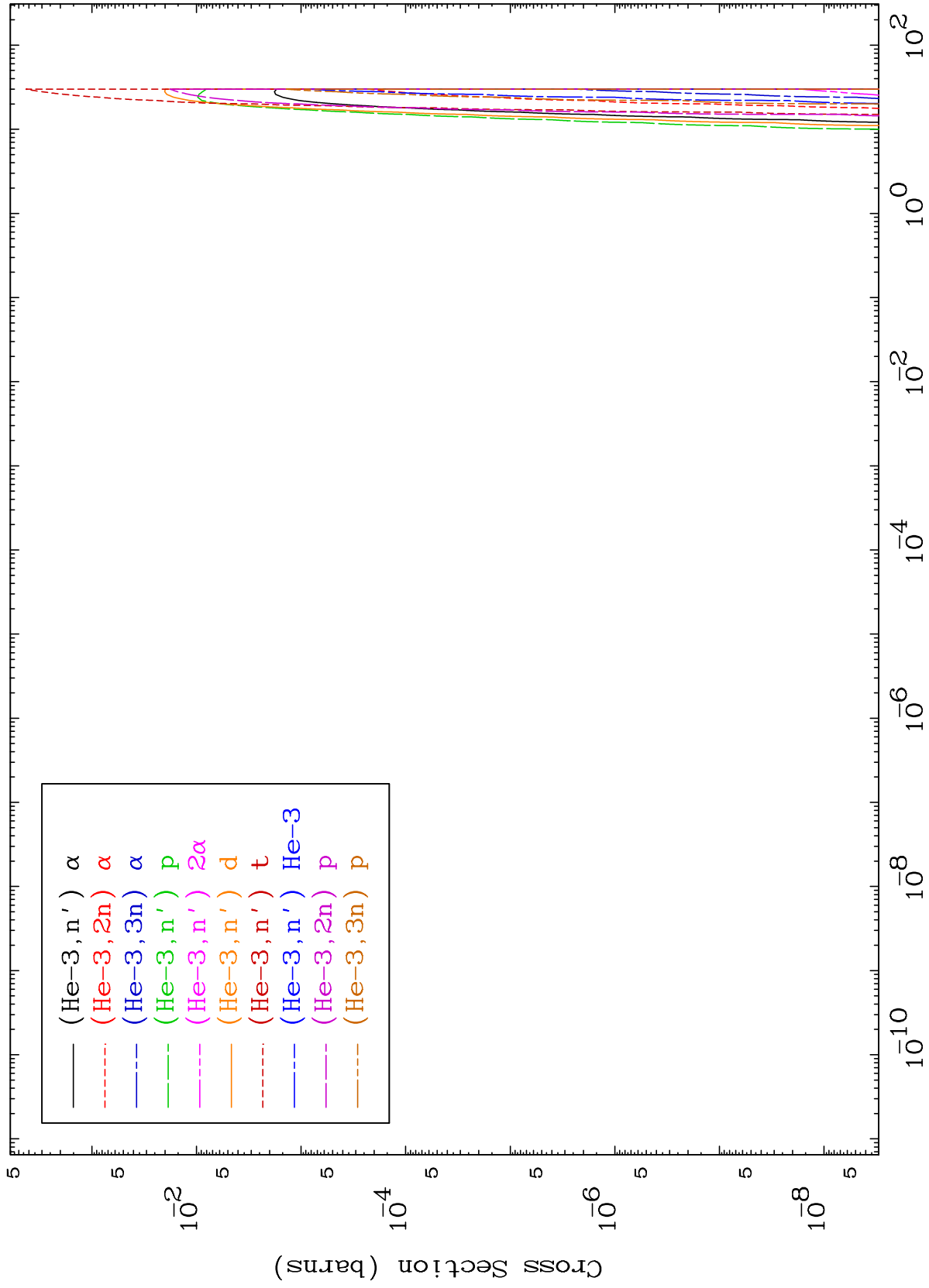
73-Ta-177



MAT 7316

He-3 Charged Particle
0 Kelvin Cross Sections

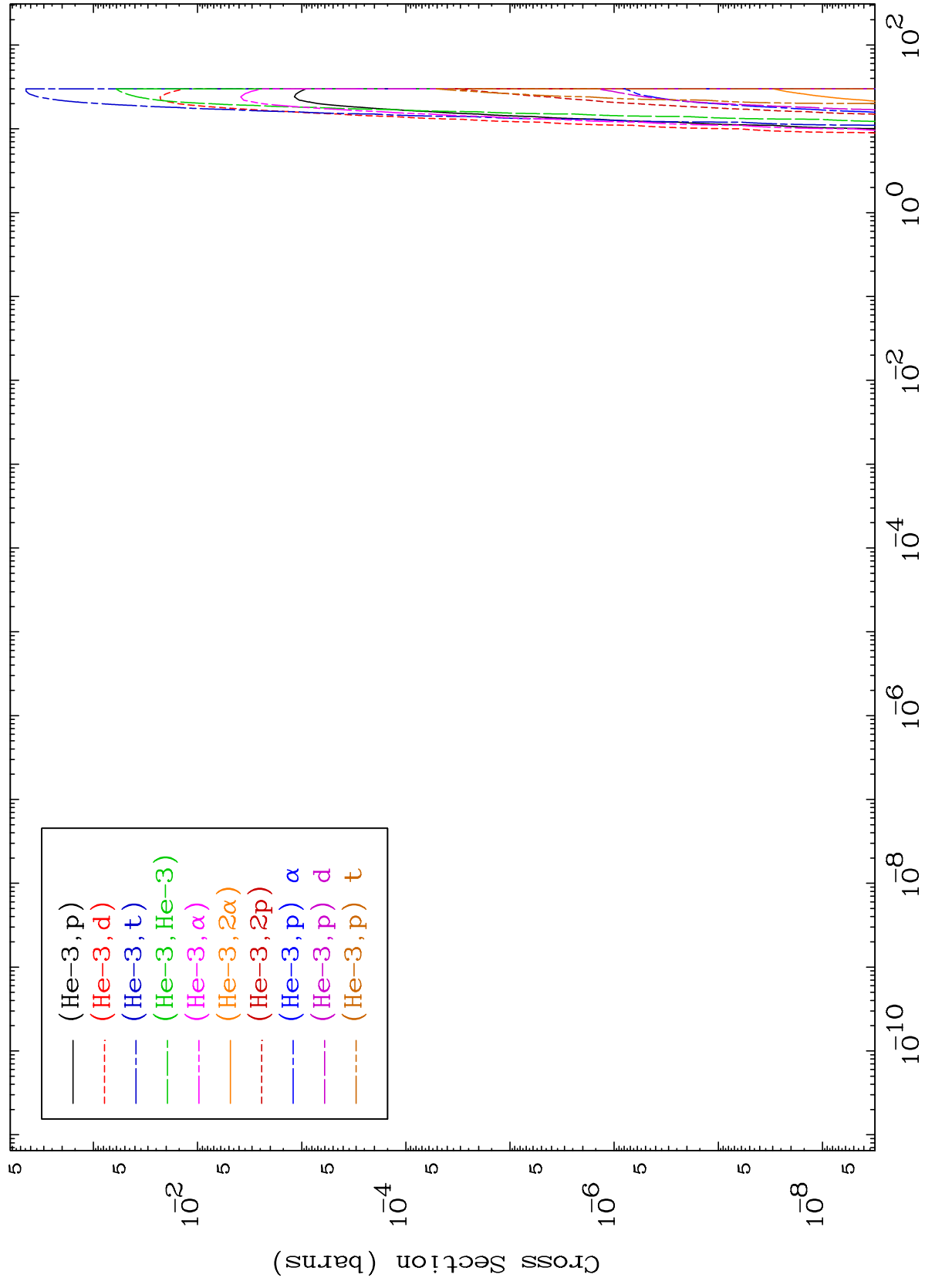
73-Ta-177



MAT 7316

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-177



5

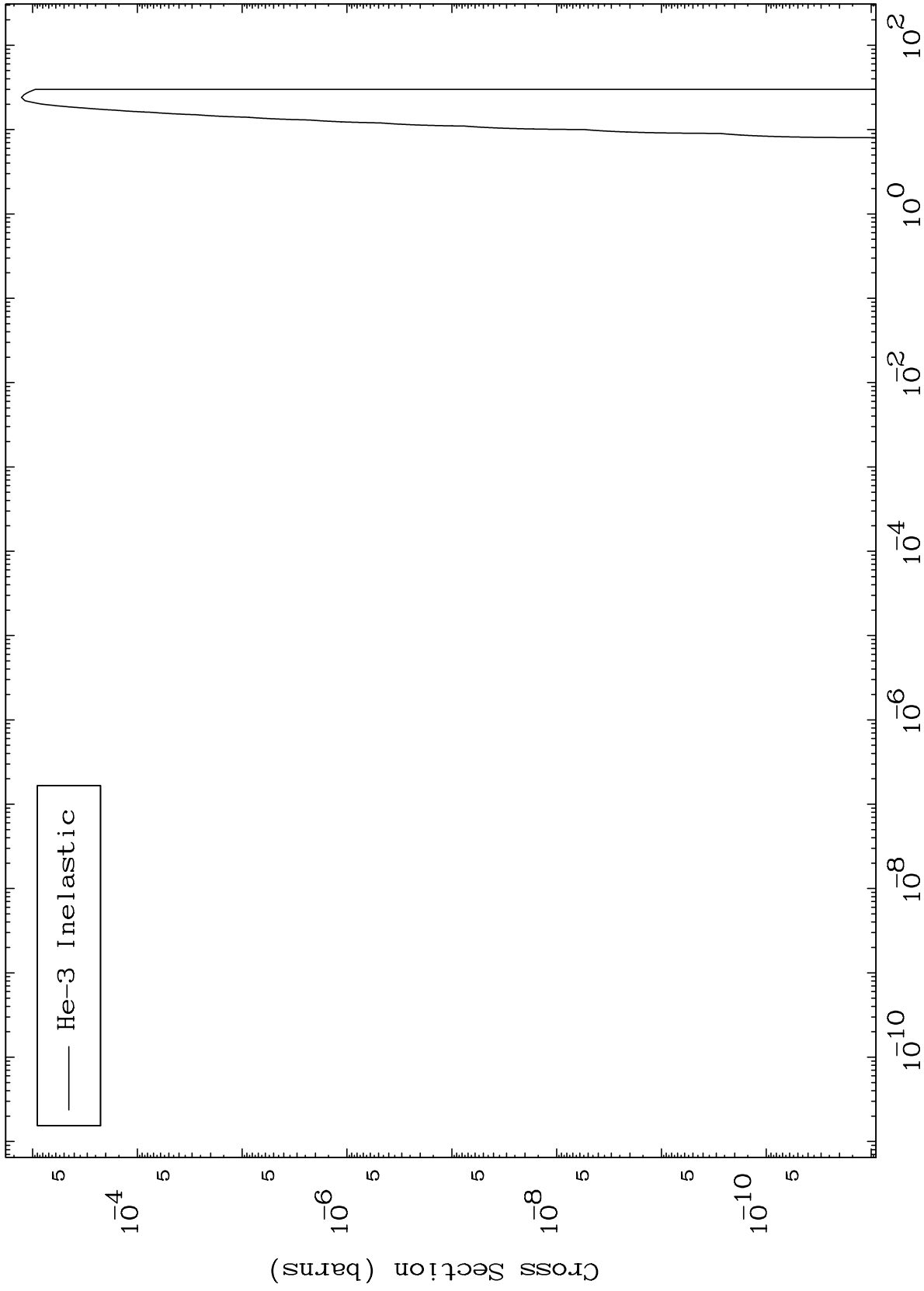
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



6

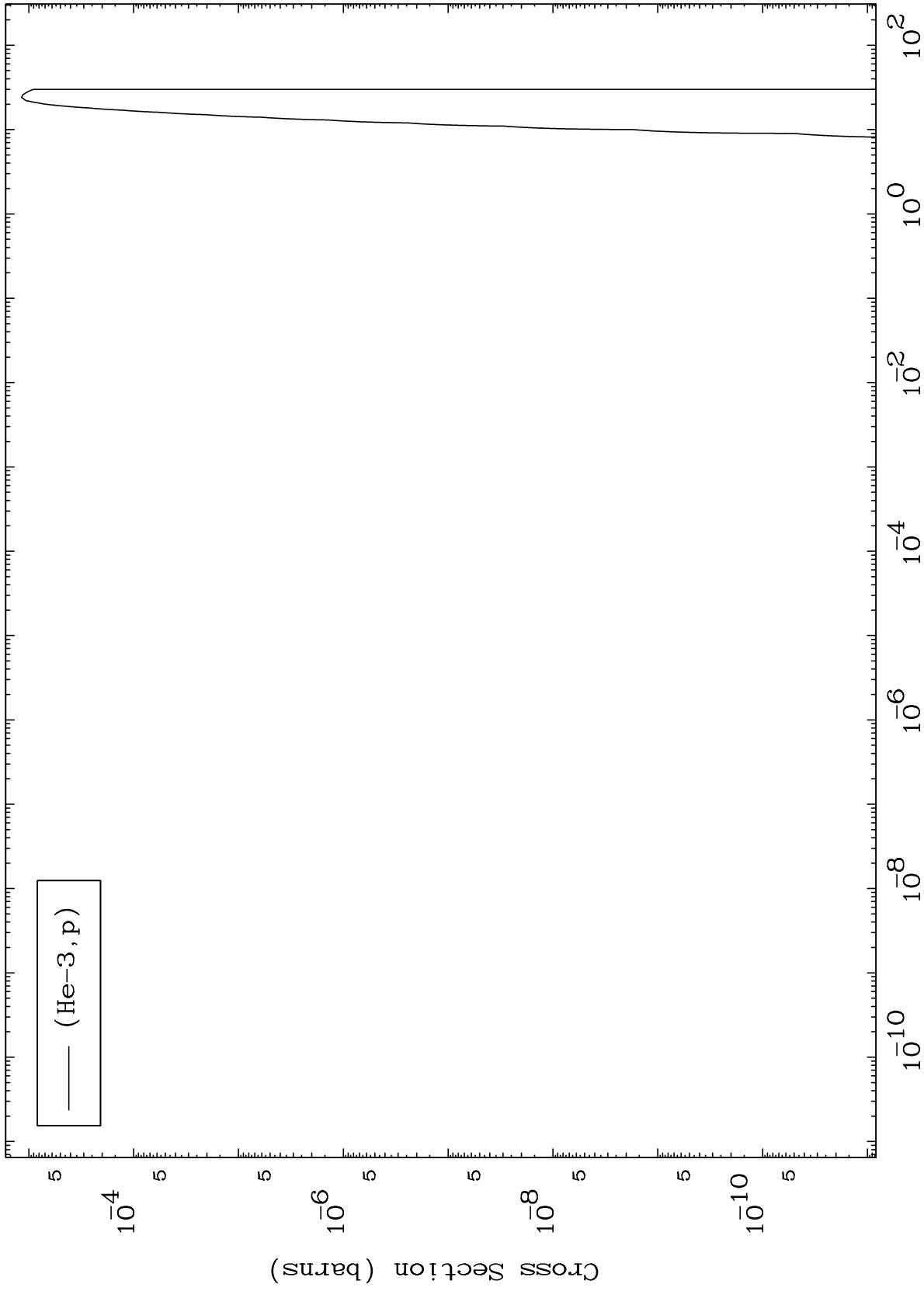
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



7

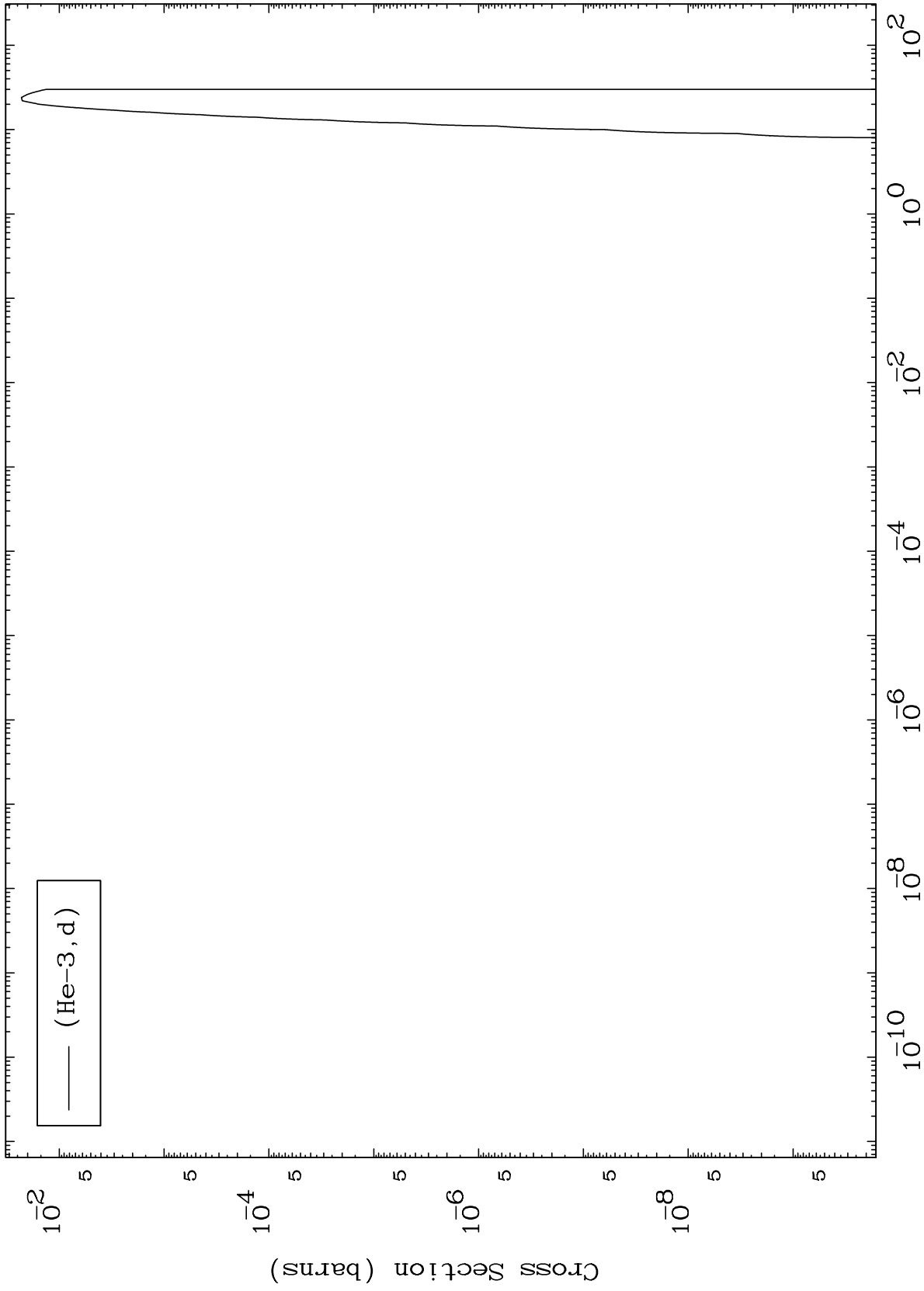
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



8

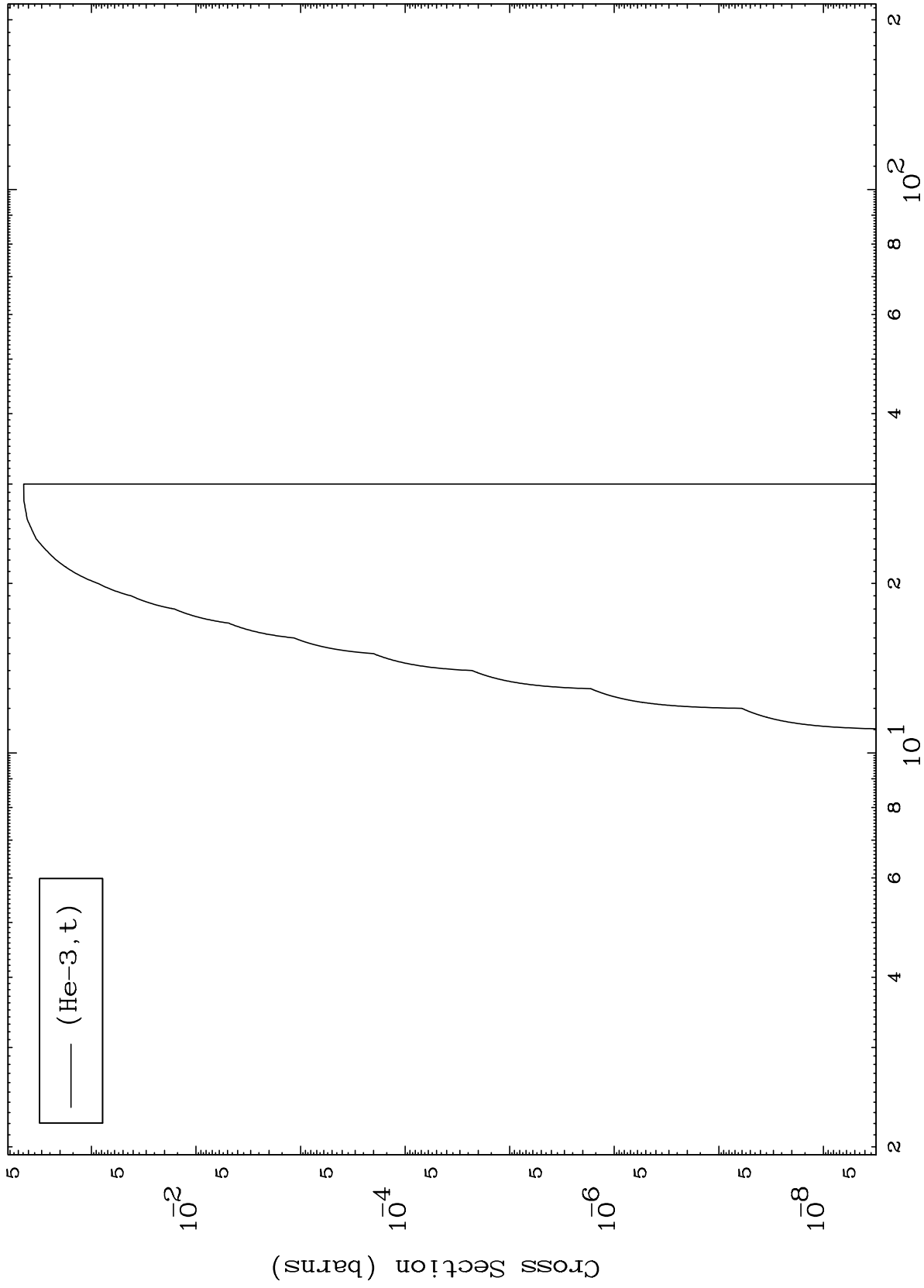
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



9

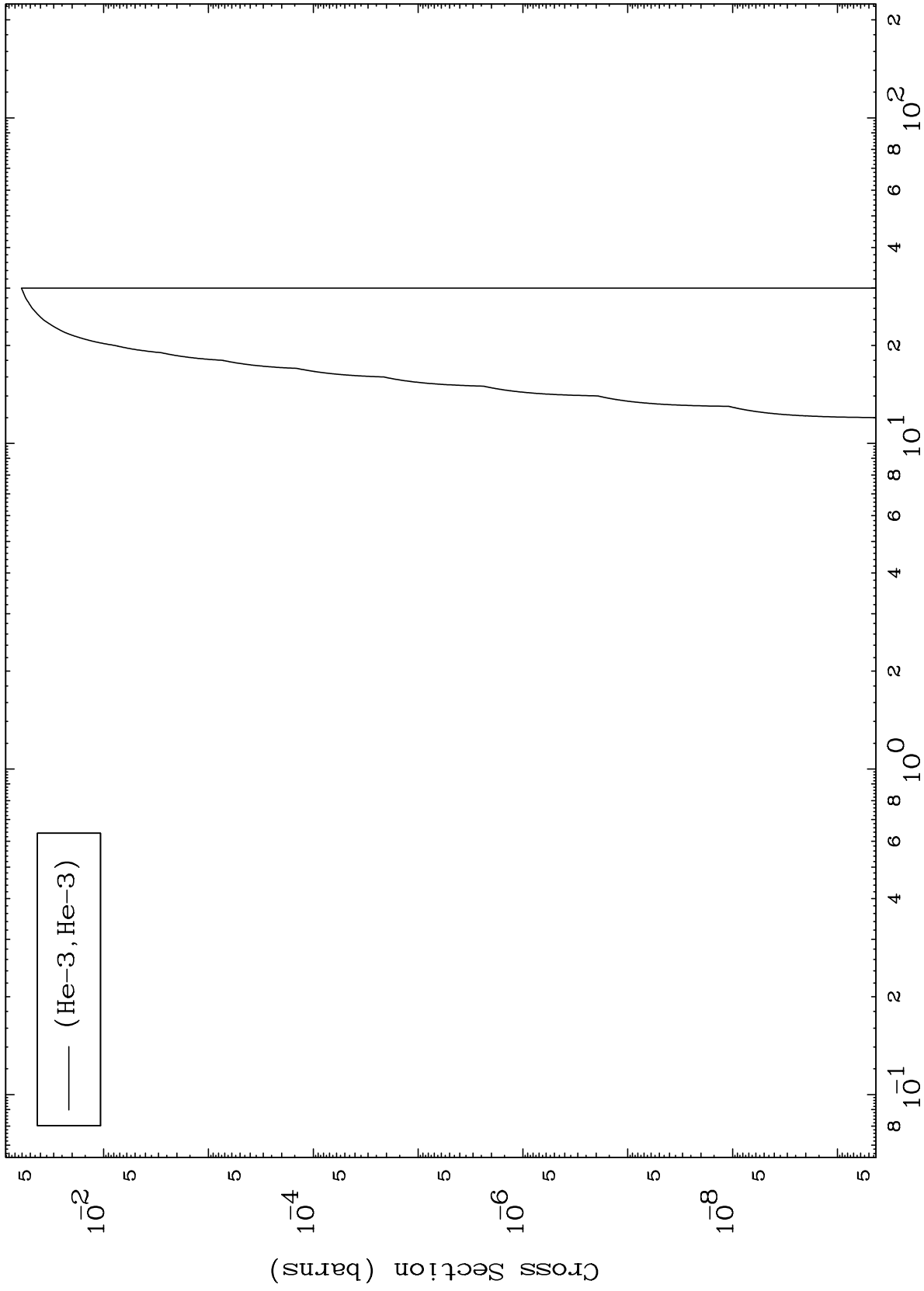
Incident Energy (MeV)

73-Ta-177

MAT 7316

(He-3, He3) Levels
0 Kelvin Cross Sections

73-Ta-177



10

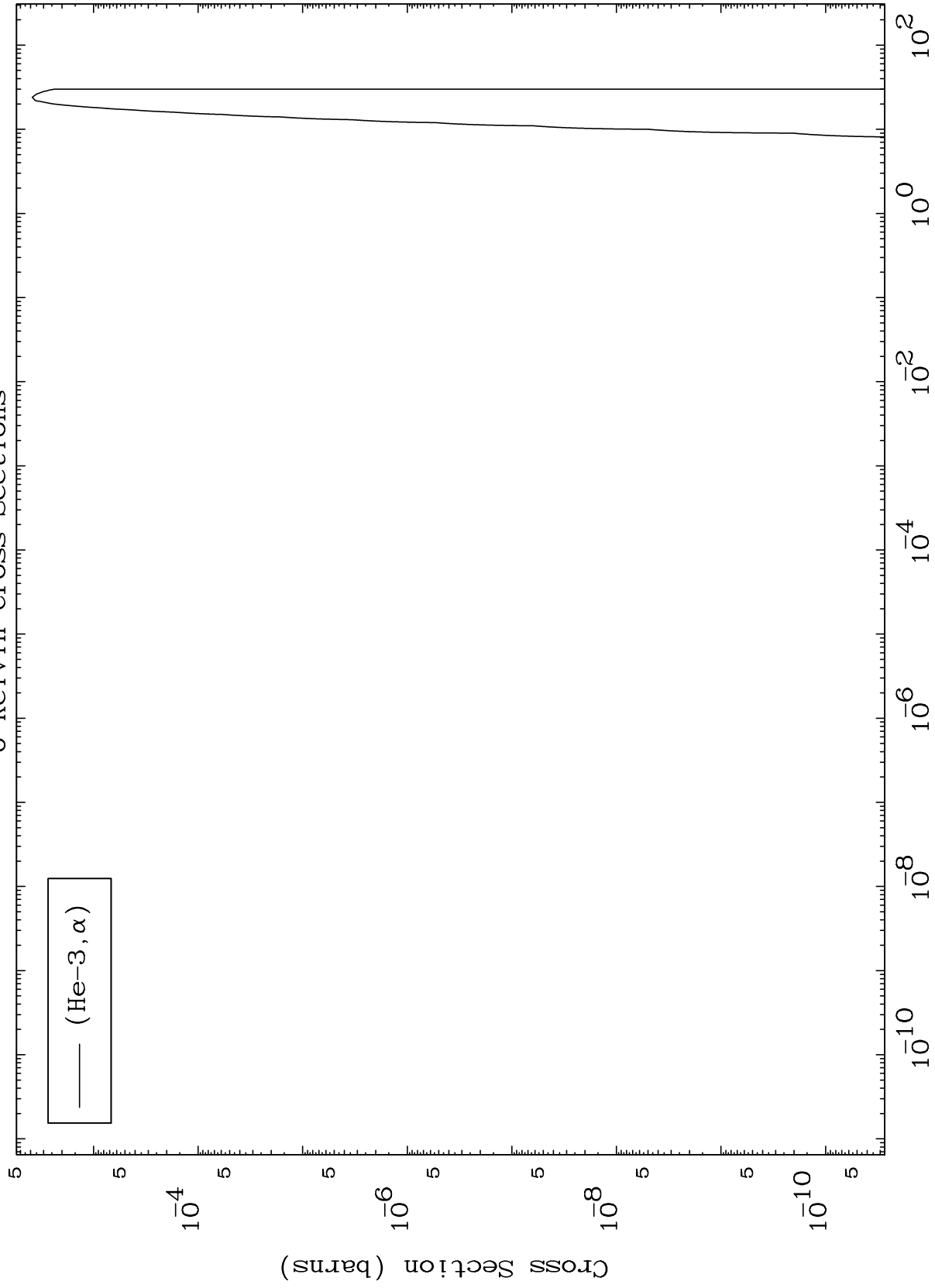
Incident Energy (MeV)

73-Ta-177

MAT 7316

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

73-Ta-177



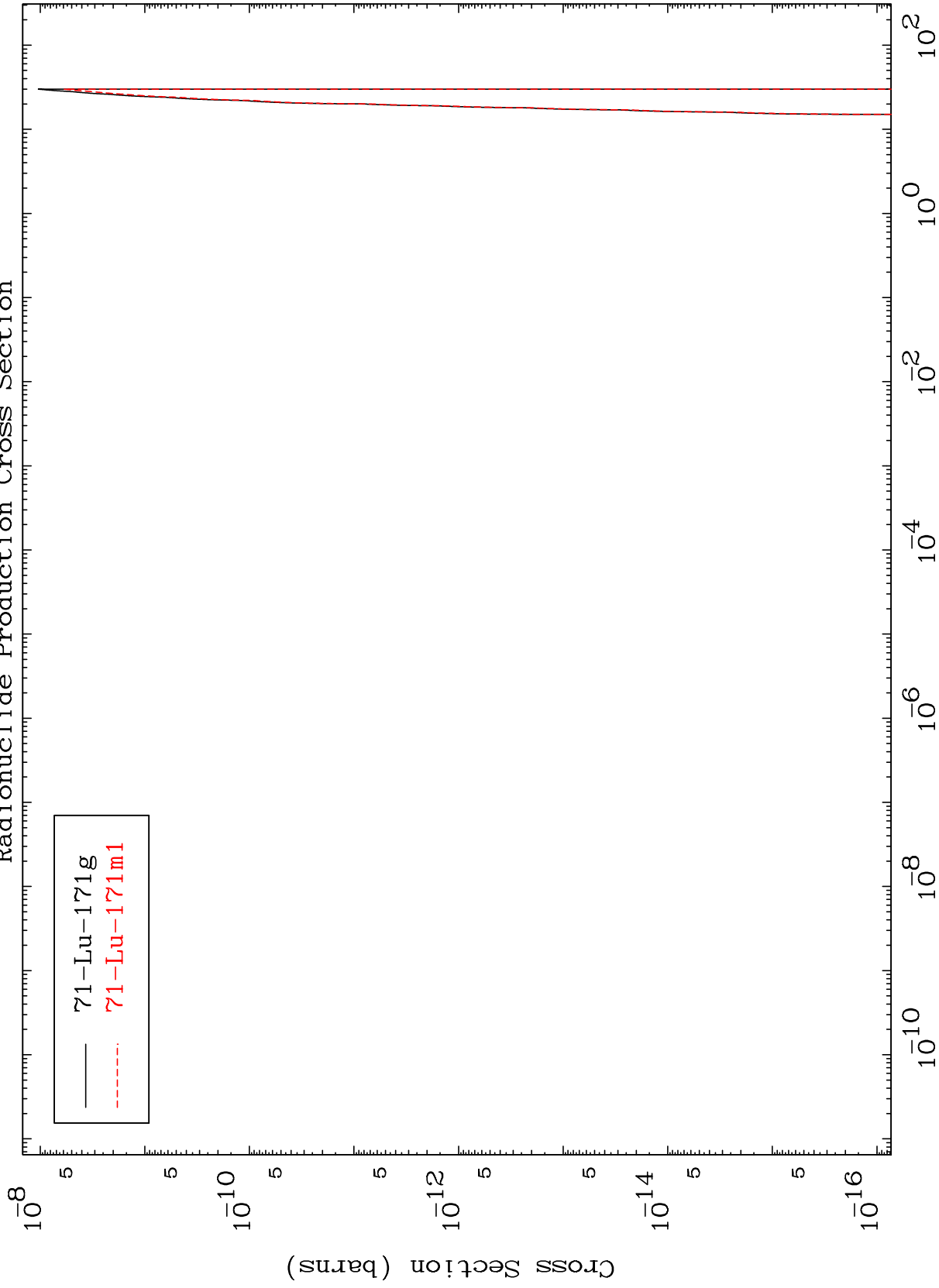
(He-3, α)

MAT 7316

(He-3, n') 2 α

⁷³Ta-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

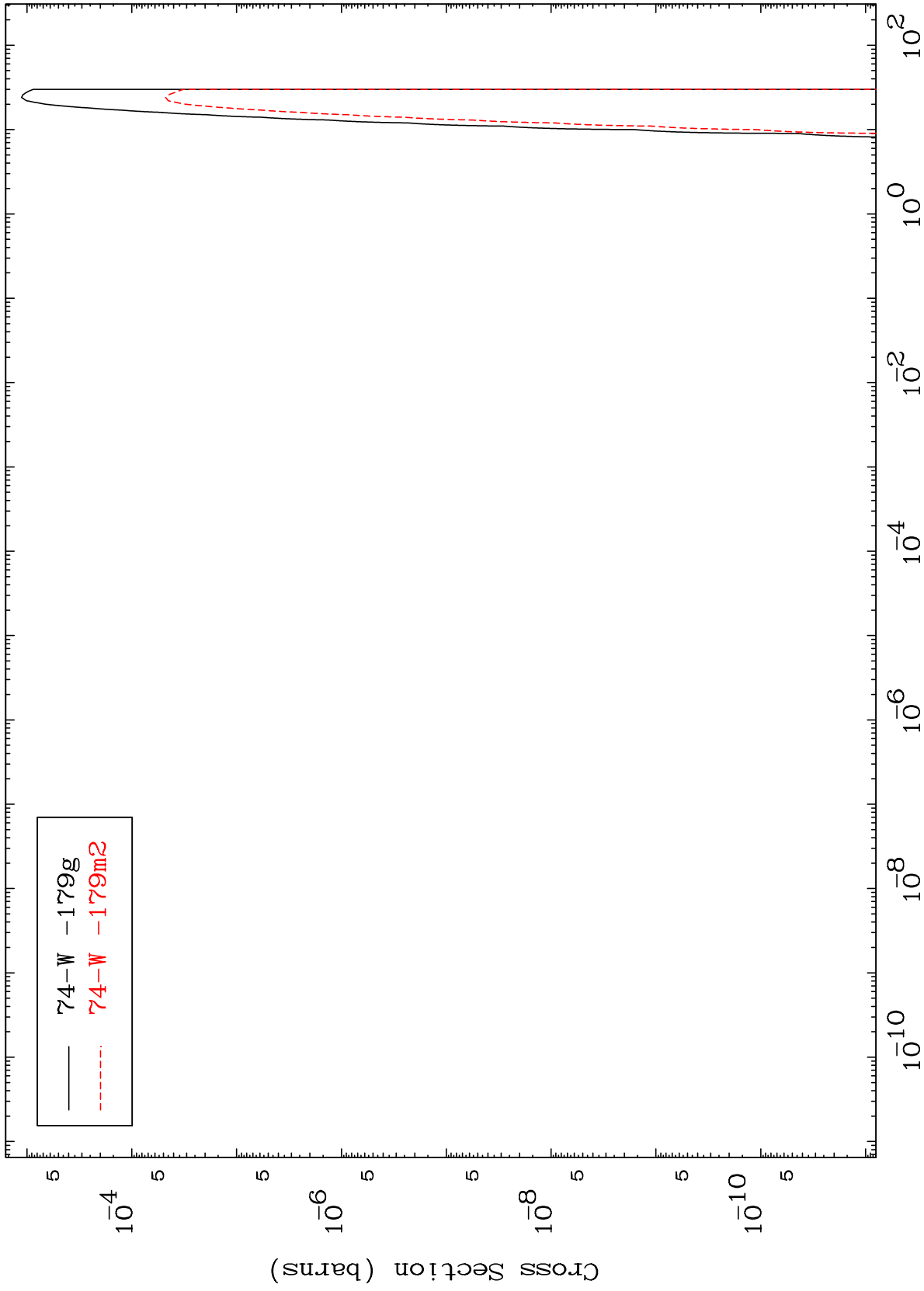
⁷³Ta-177

MAT 7316

(He-3,p)

⁷³Ta-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

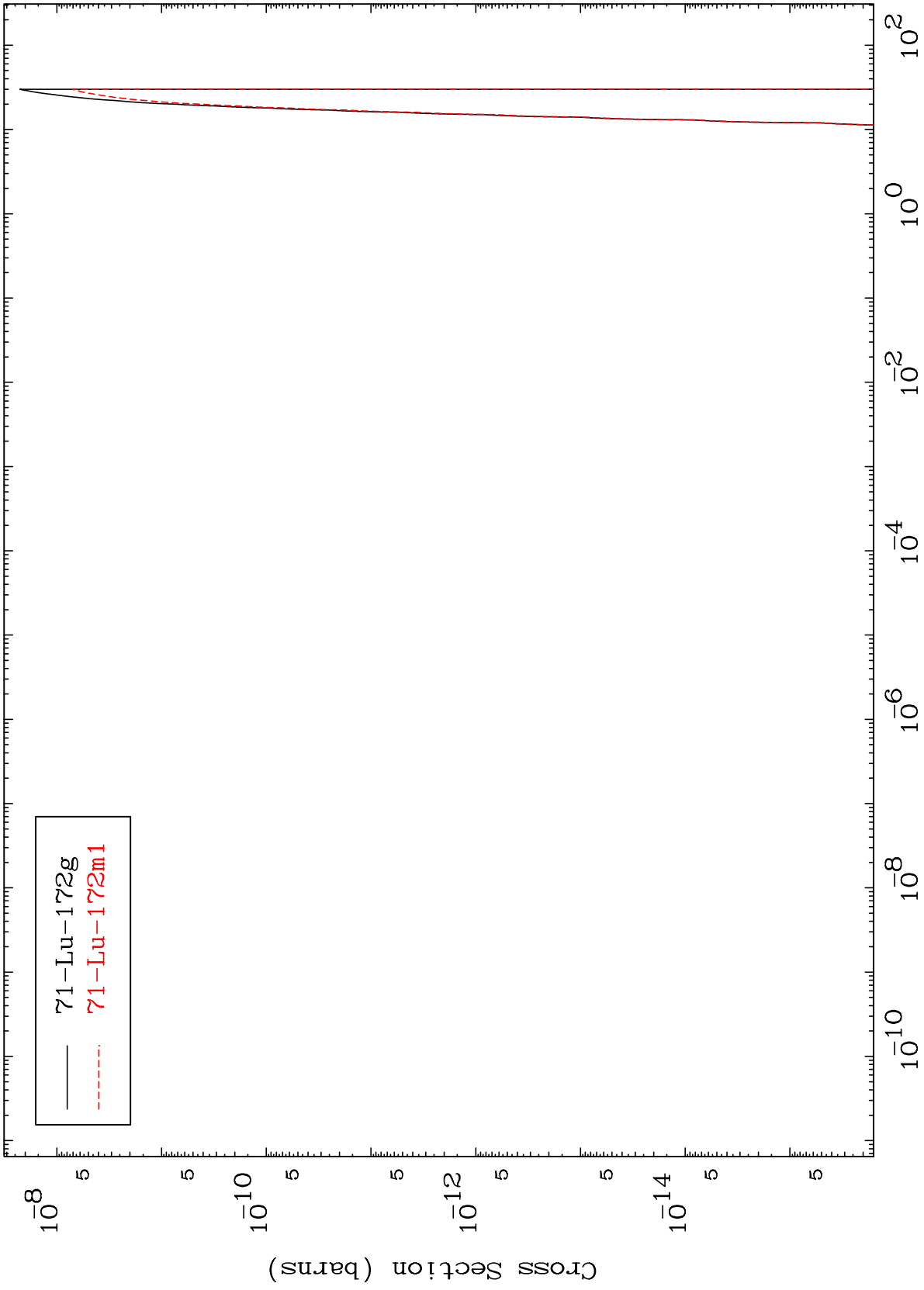
⁷³Ta-177

MAT 7316

(He-3, 2α)

73-Ta-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

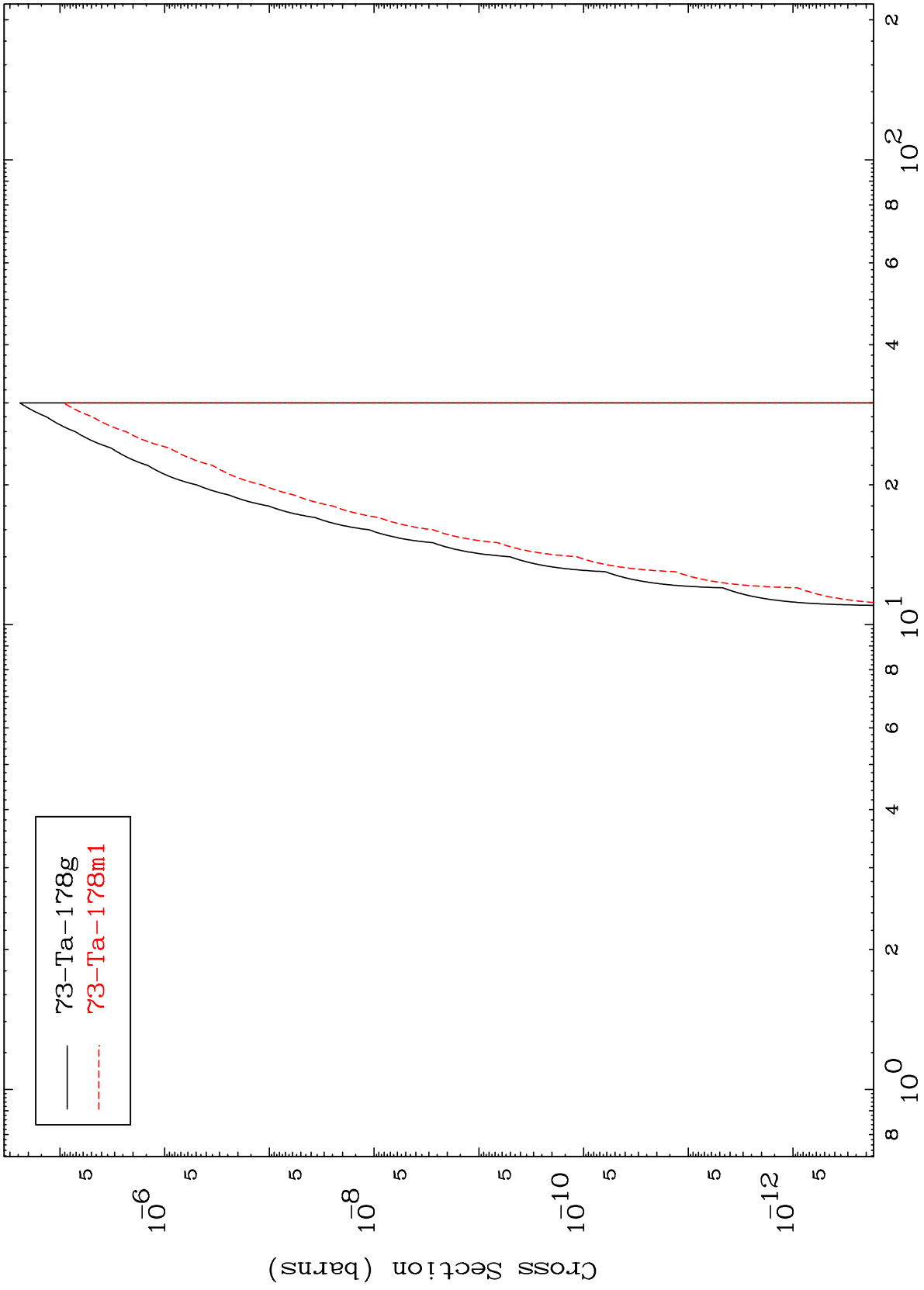
73-Ta-177

MAT 7316

(He-3,2p)

⁷³Ta-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷³Ta-177