

Program EVALPLOT
(Version 2018-1)

by

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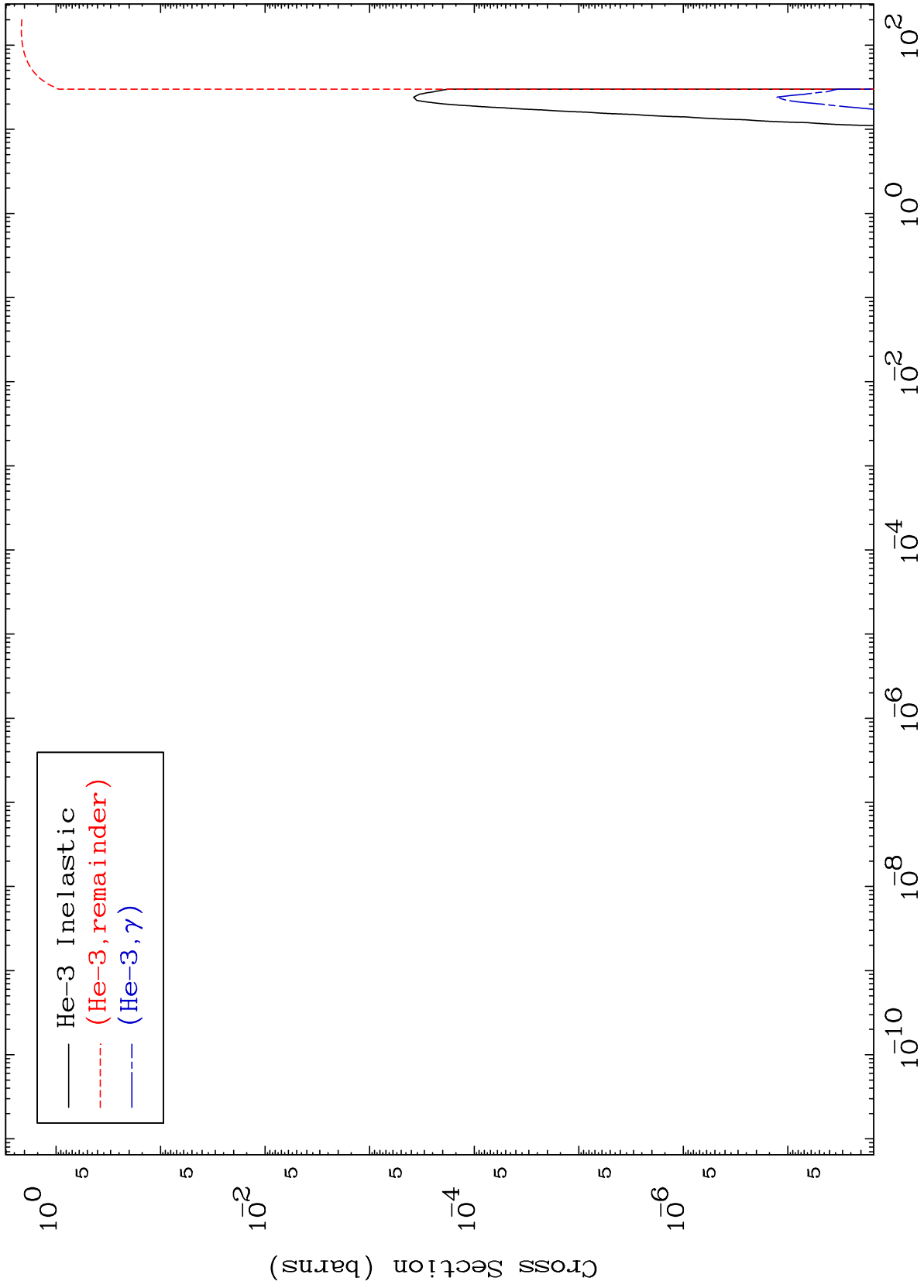
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7269

He-3 Major
0 Kelvin Cross Sections

73-Ta-161



1

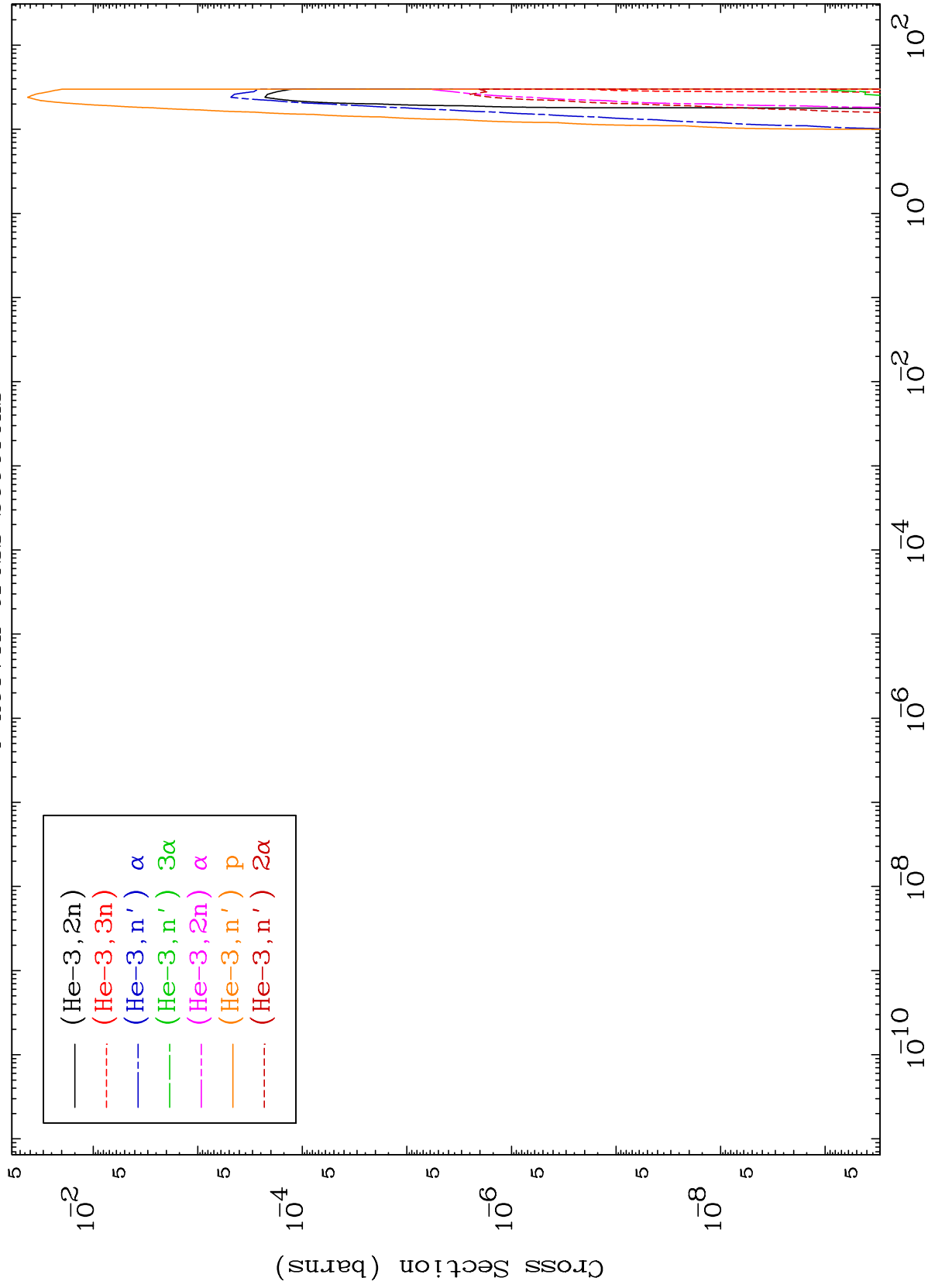
Incident Energy (MeV)

73-Ta-161

MAT 7269

He-3 Neutron Production
0 Kelvin Cross Sections

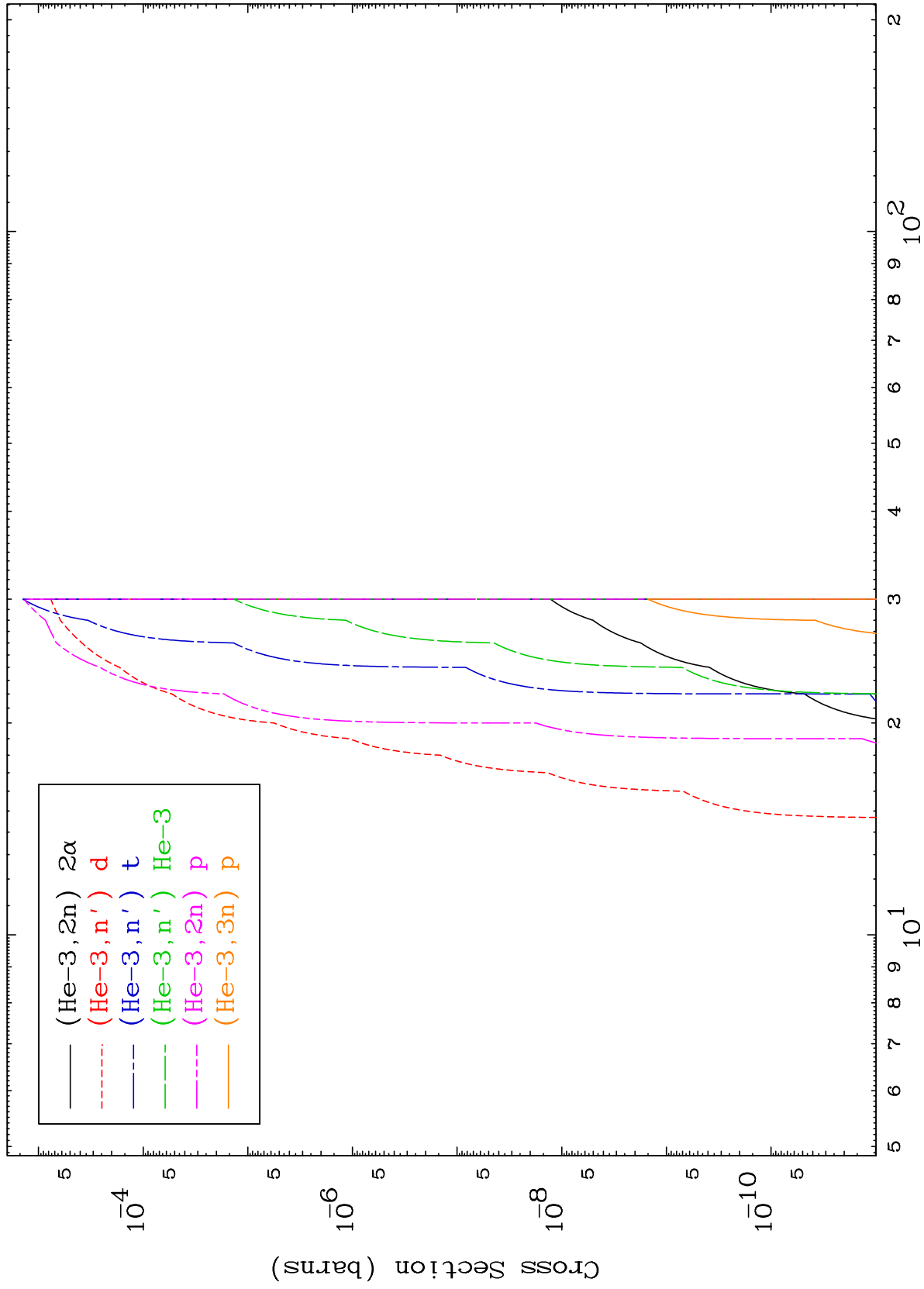
73-Ta-161



2

Incident Energy (MeV)

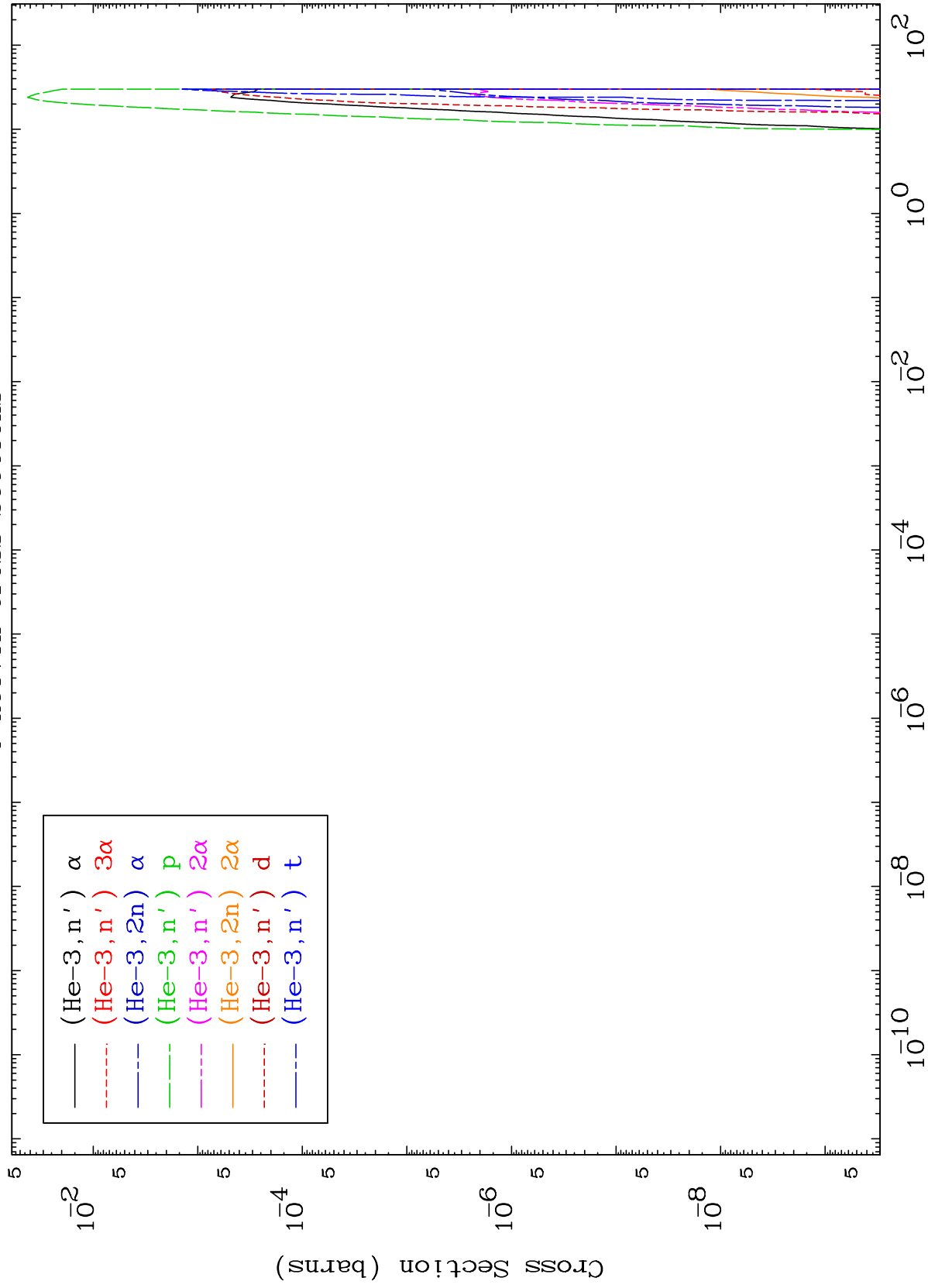
73-Ta-161



MAT 7269

He-3 Charged Particle
0 Kelvin Cross Sections

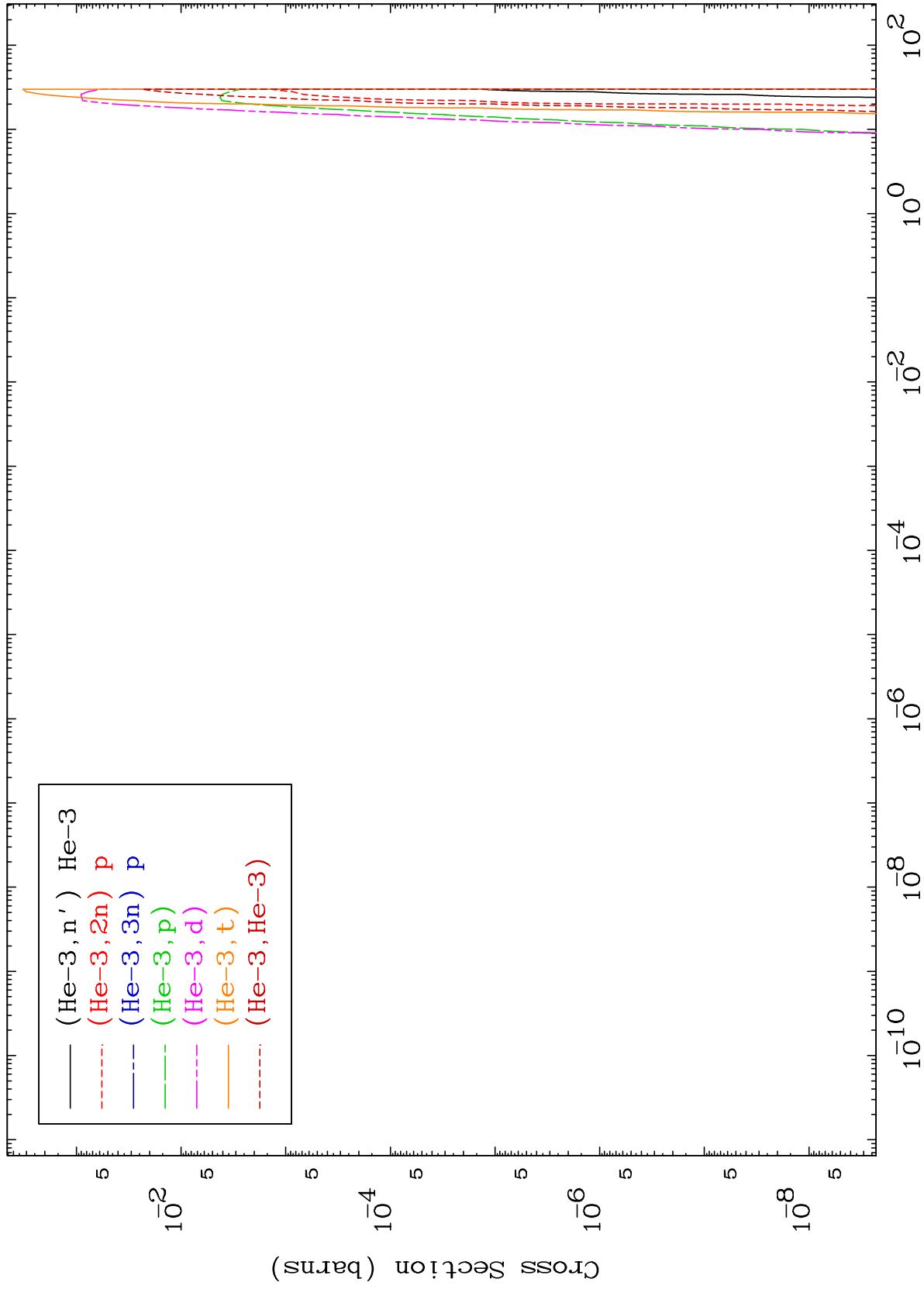
73-Ta-161

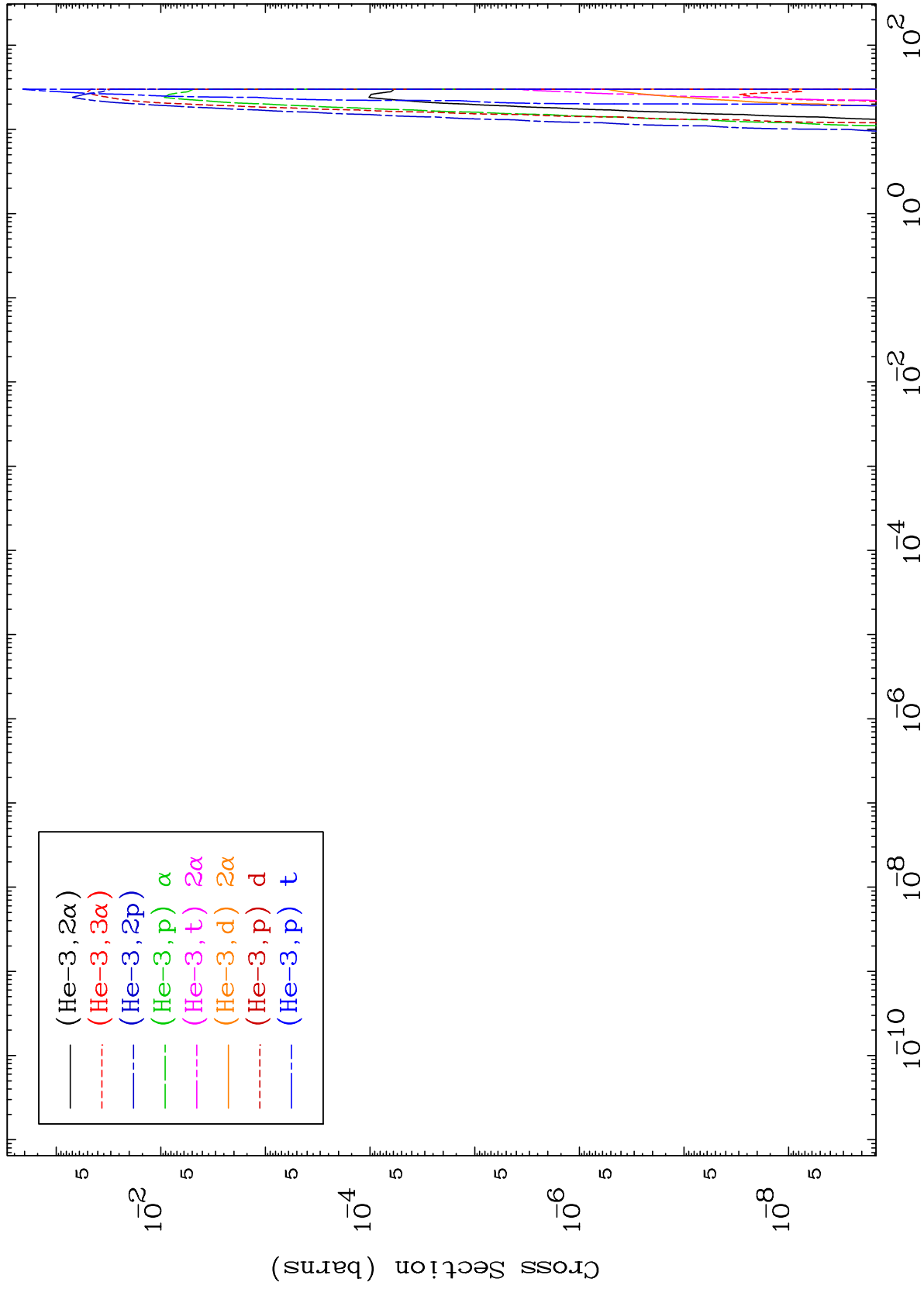


73-Ta-161

Incident Energy (MeV)

4

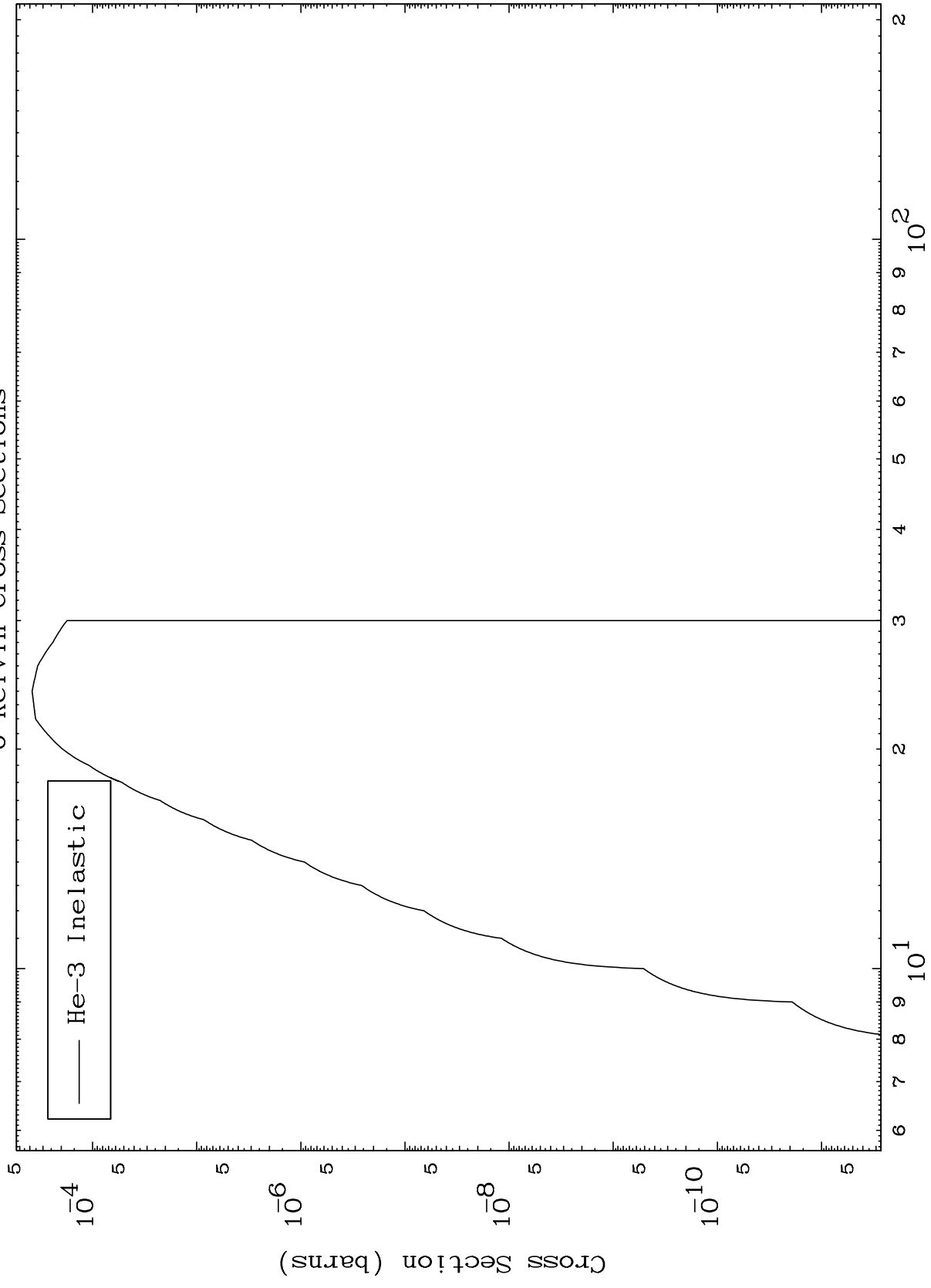




MAT 7269

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

73-Ta-161



7

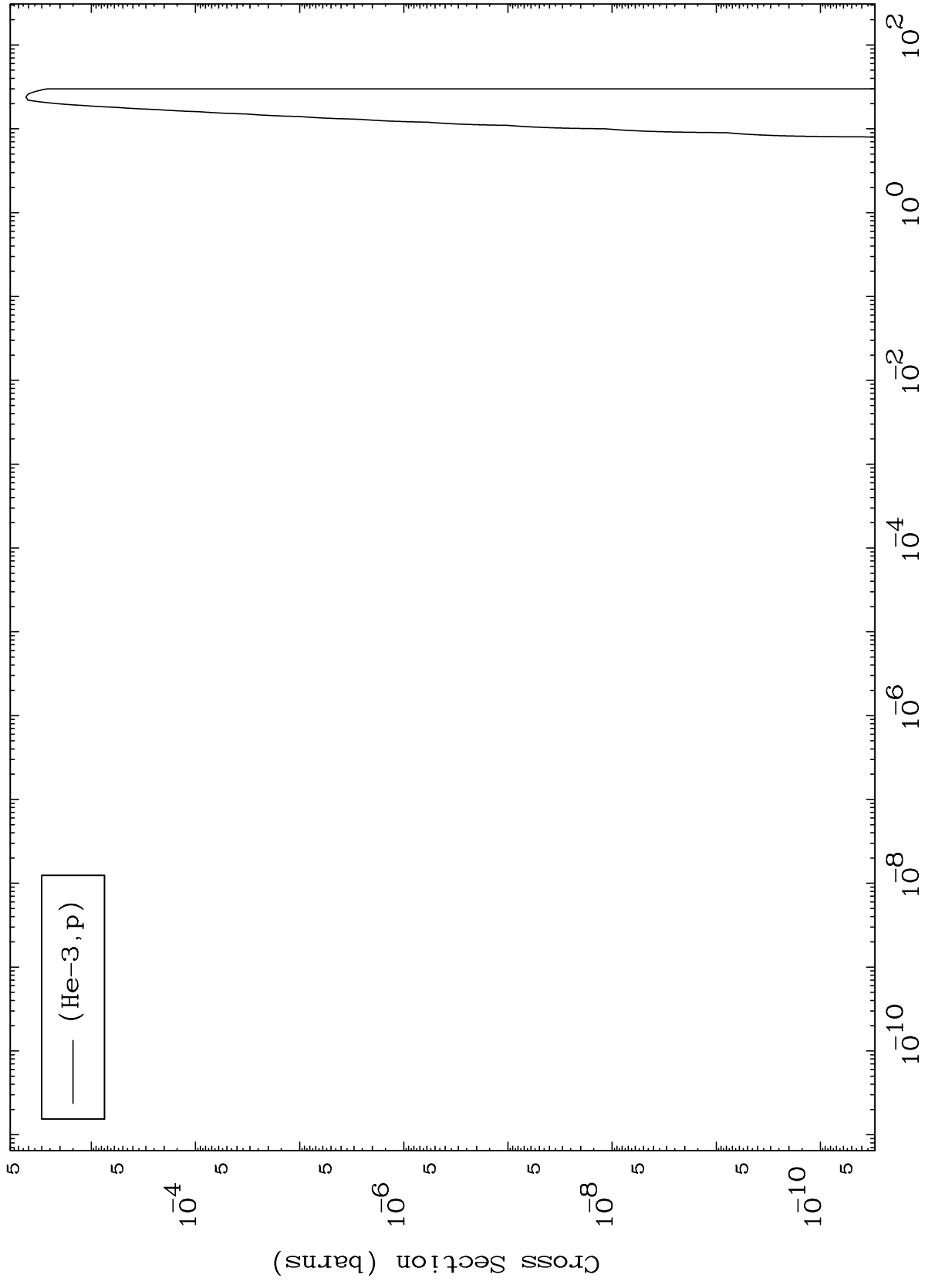
Incident Energy (MeV)

73-Ta-161

MAT 7269

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

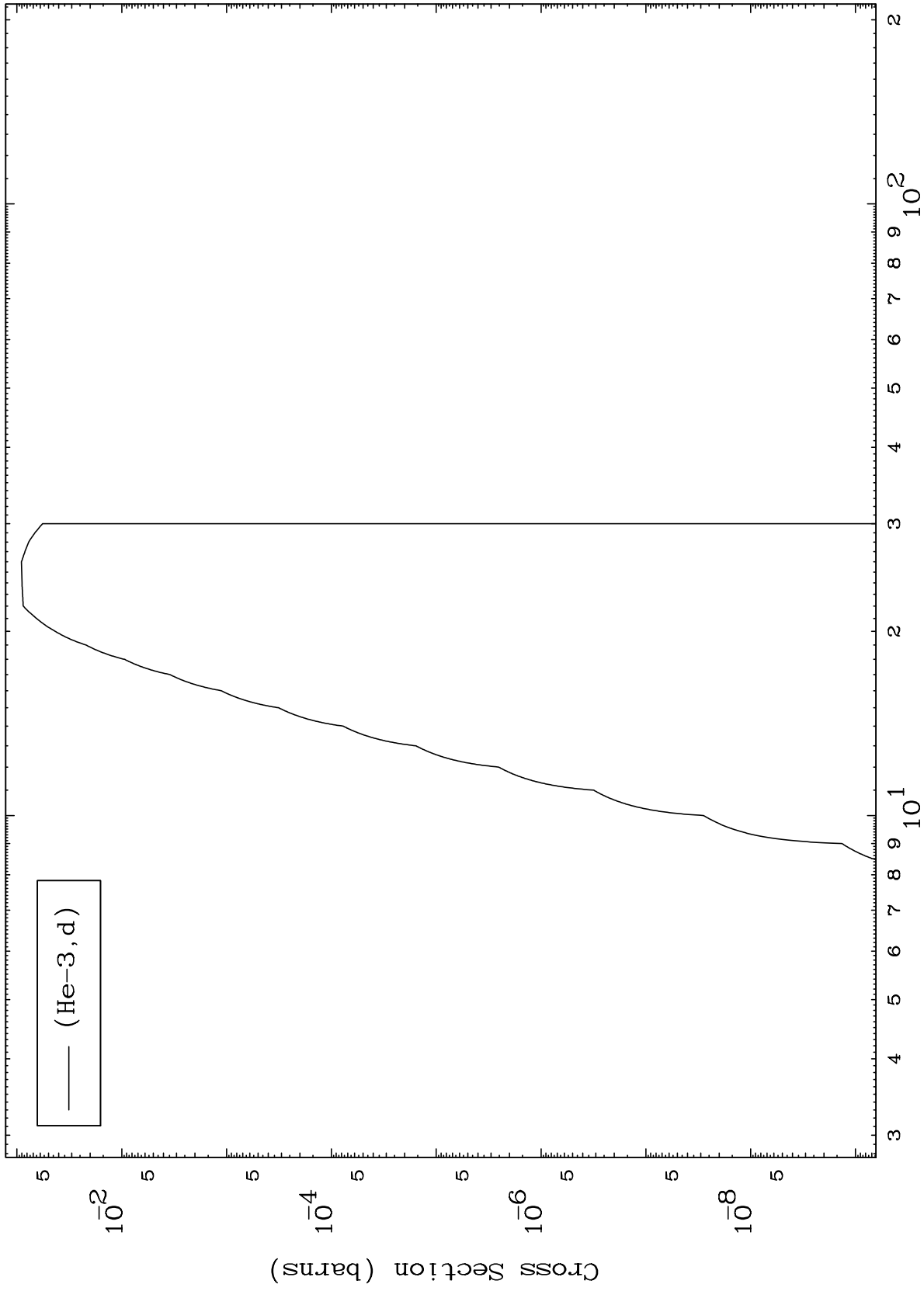
73-Ta-161



MAT 7269

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

73-Ta-161



9

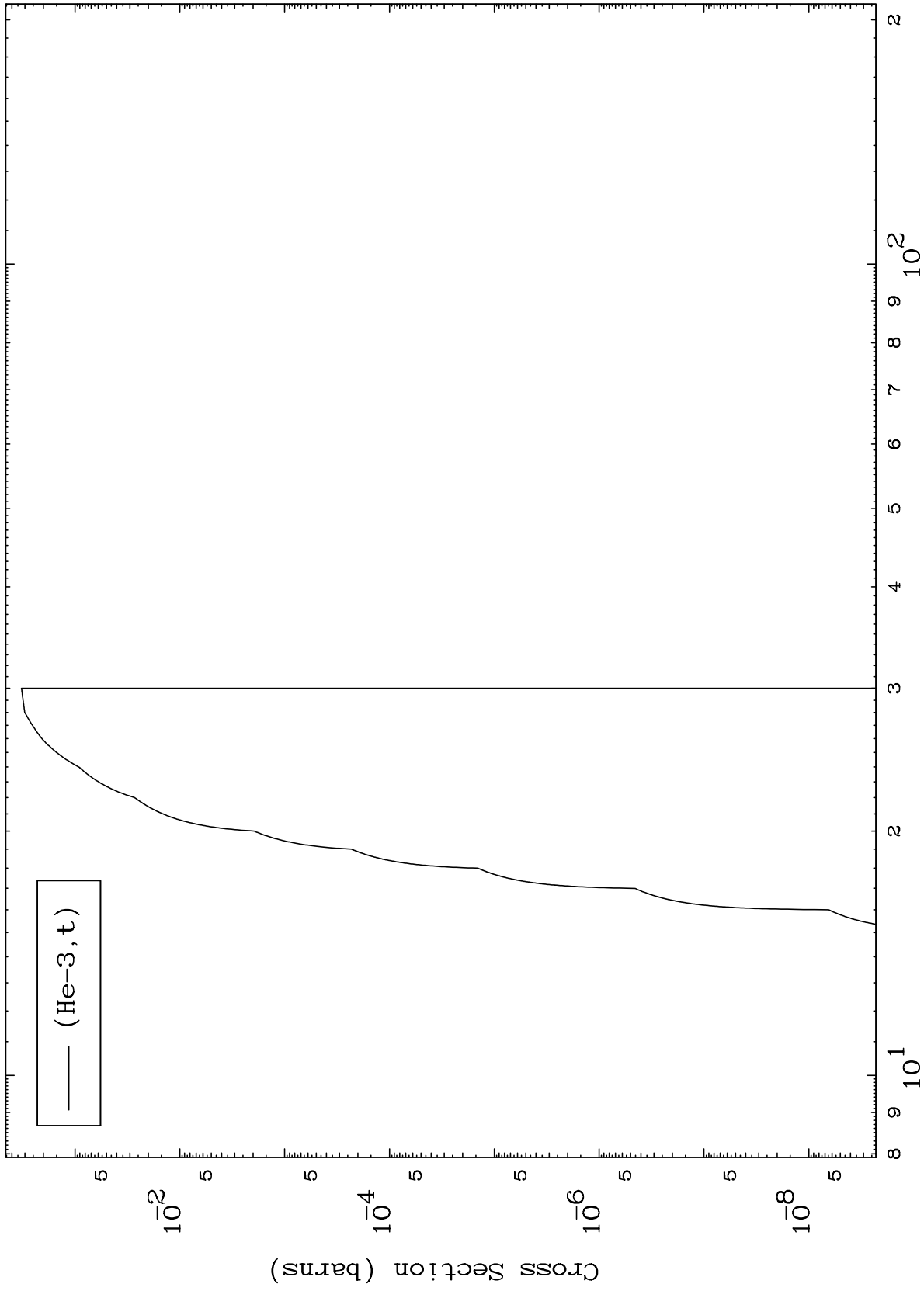
Incident Energy (MeV)

73-Ta-161

MAT 7269

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

73-Ta-161



10

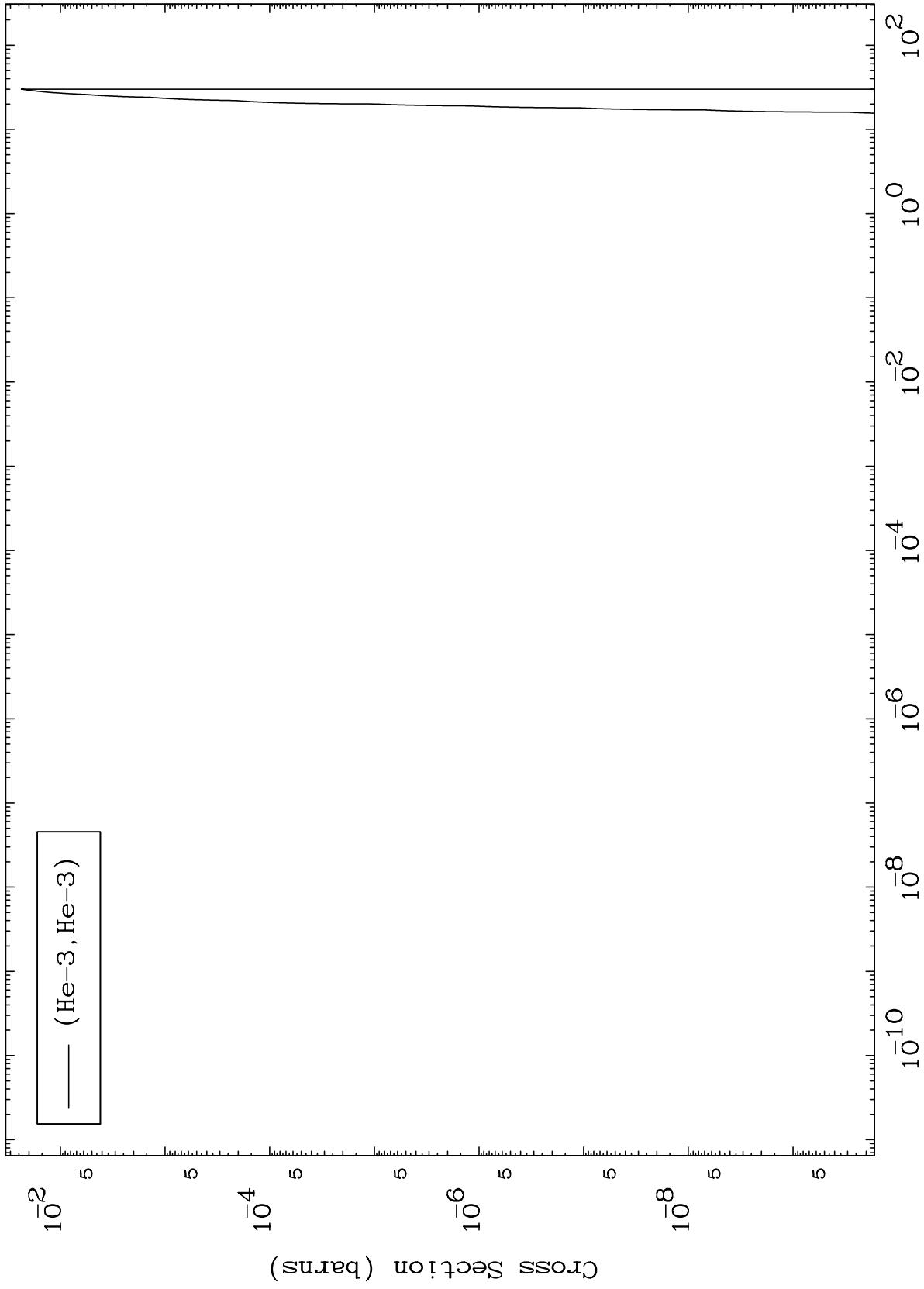
Incident Energy (MeV)

73-Ta-161

MAT 7269

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

73-Ta-161



11

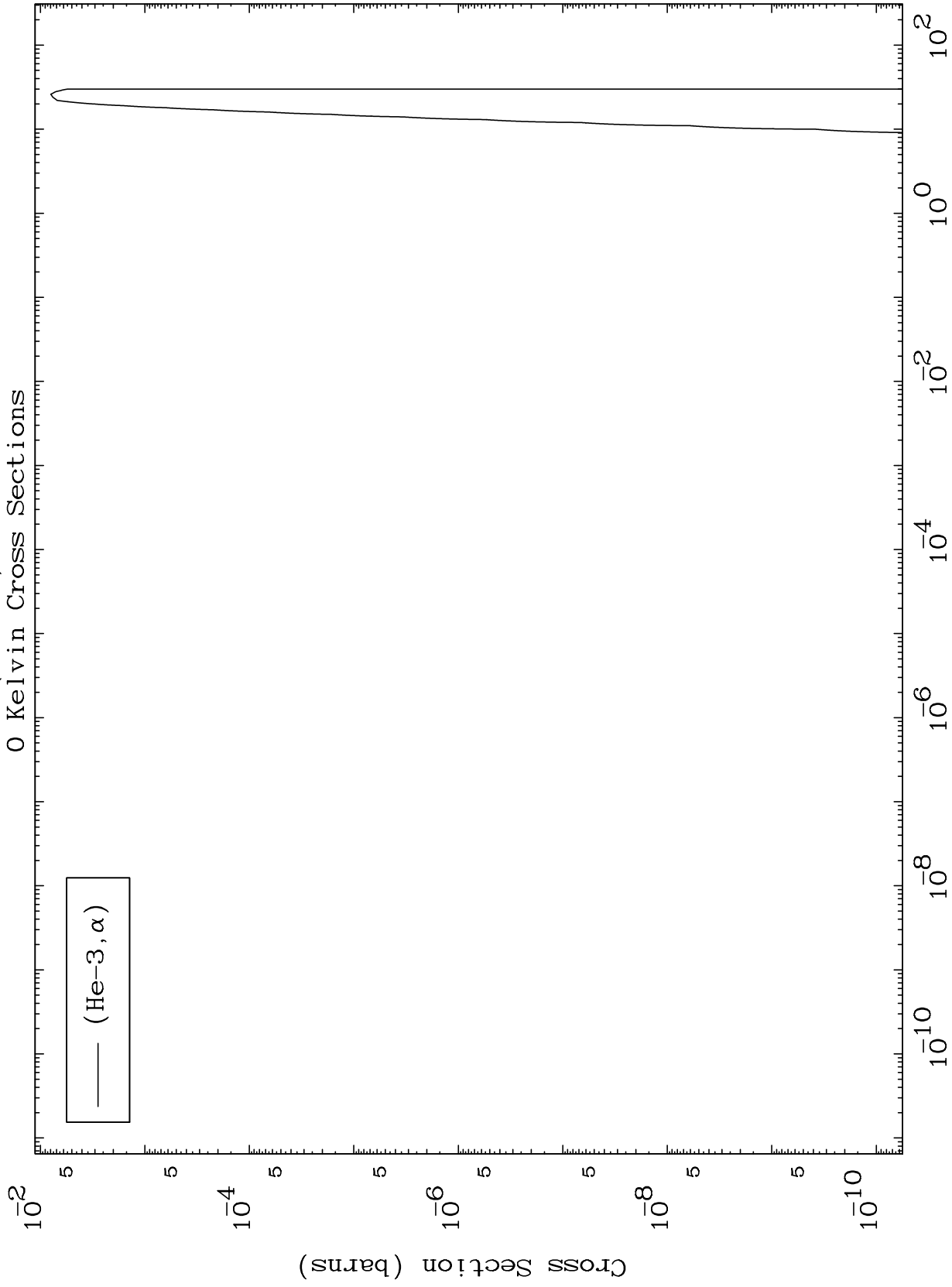
Incident Energy (MeV)

73-Ta-161

MAT 7269

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

73-Ta-161



12

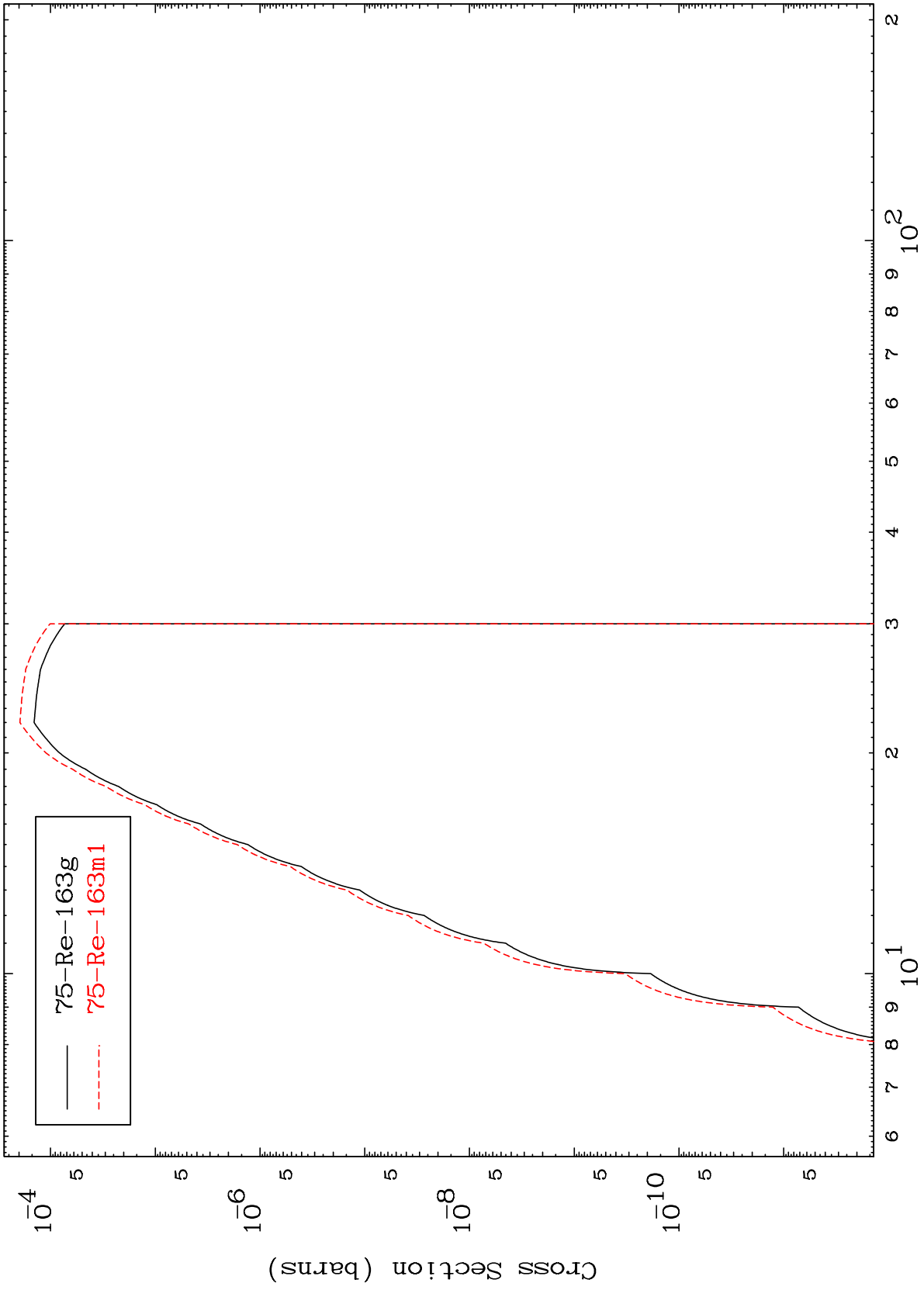
Incident Energy (MeV)

73-Ta-161

MAT 7269

He-3 Inelastic
Radionuclide Production Cross Section

73-Ta-161



13

Incident Energy (MeV)

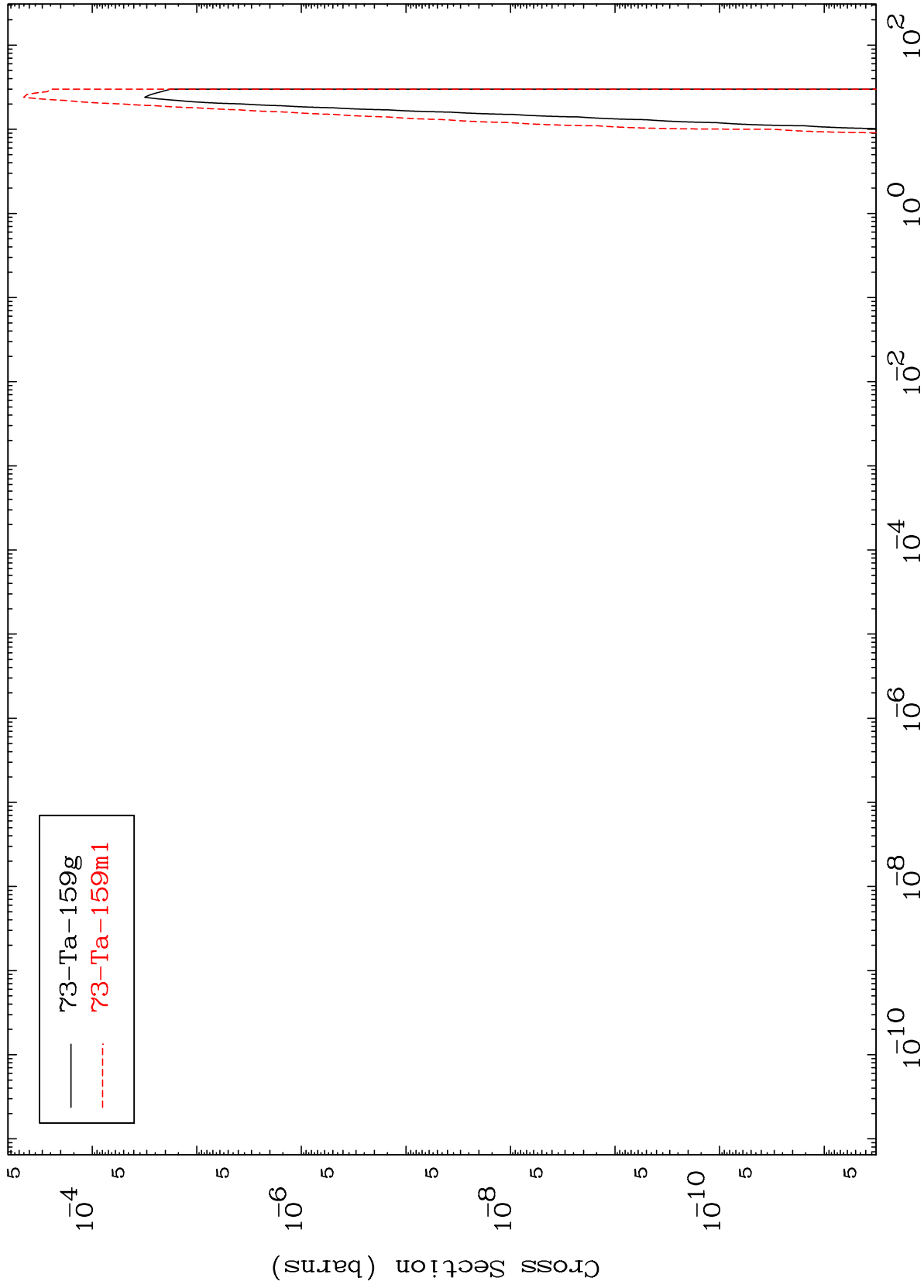
73-Ta-161

MAT 7269

(He-3, n') α

⁷³Ta-161

Radionuclide Production Cross Section

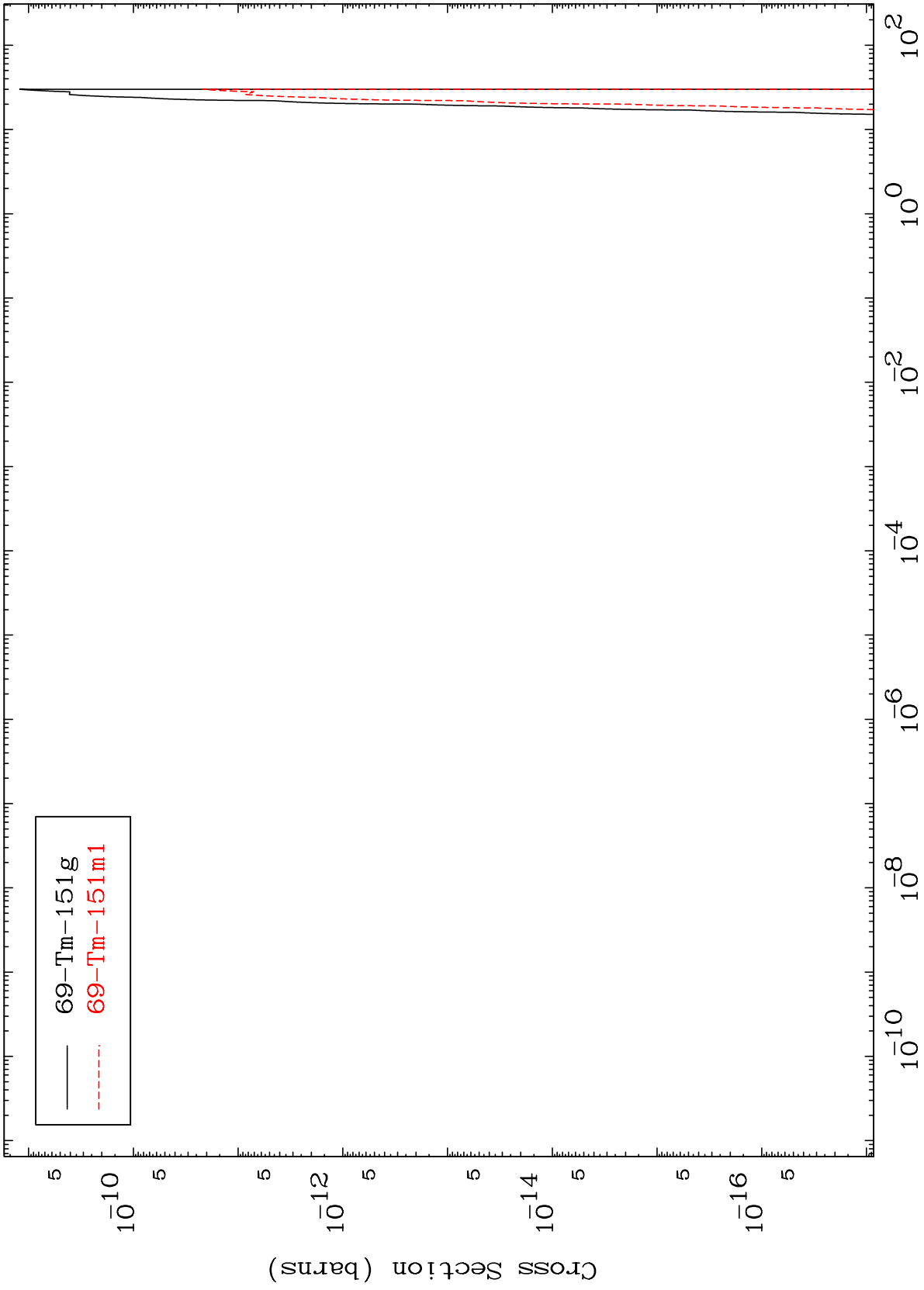


MAT 7269

(He-3, n') 3 α

73-Ta-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

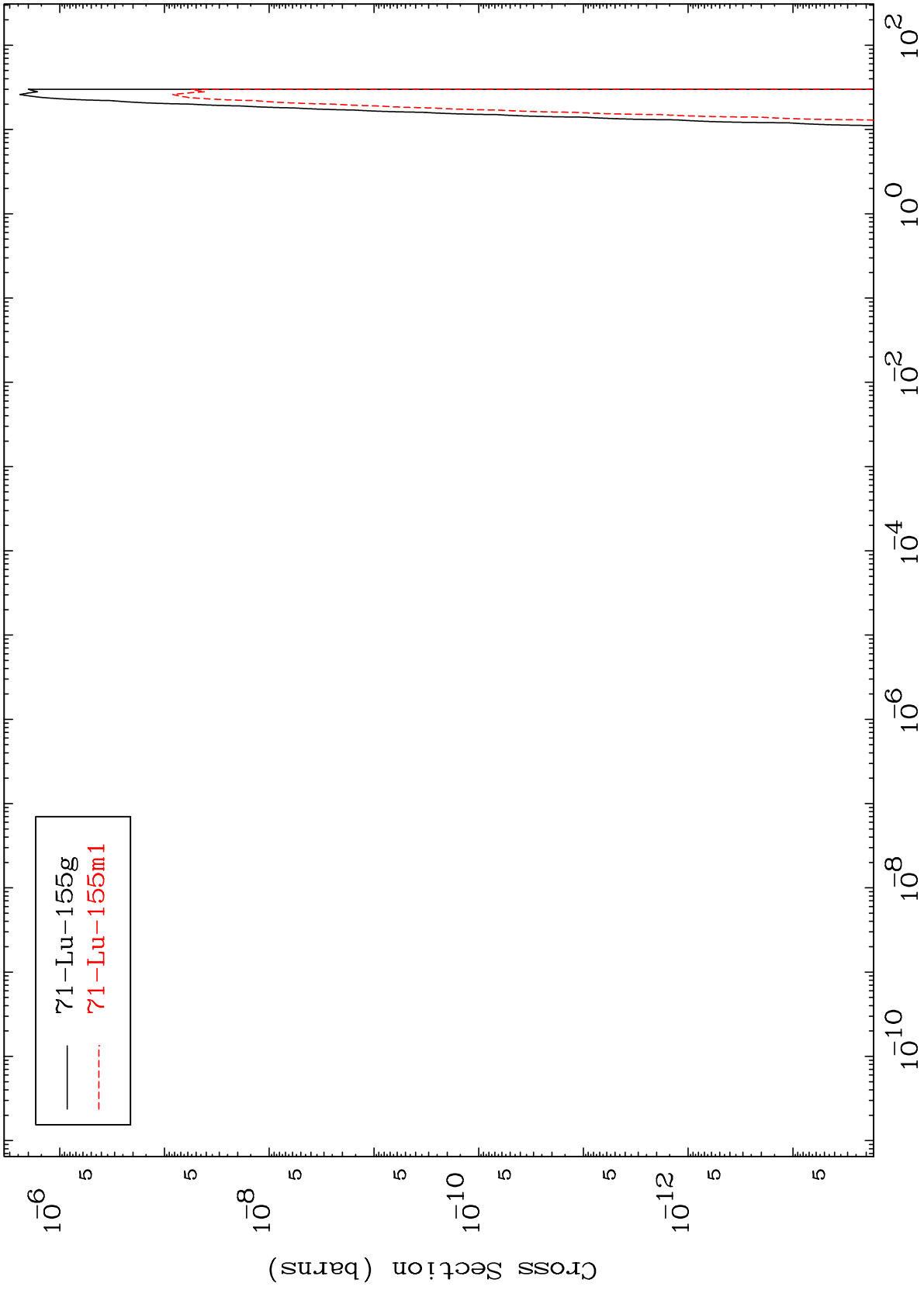
73-Ta-161

MAT 7269

(He-3, n') 2 α

73-Ta-161

Radionuclide Production Cross Section



16

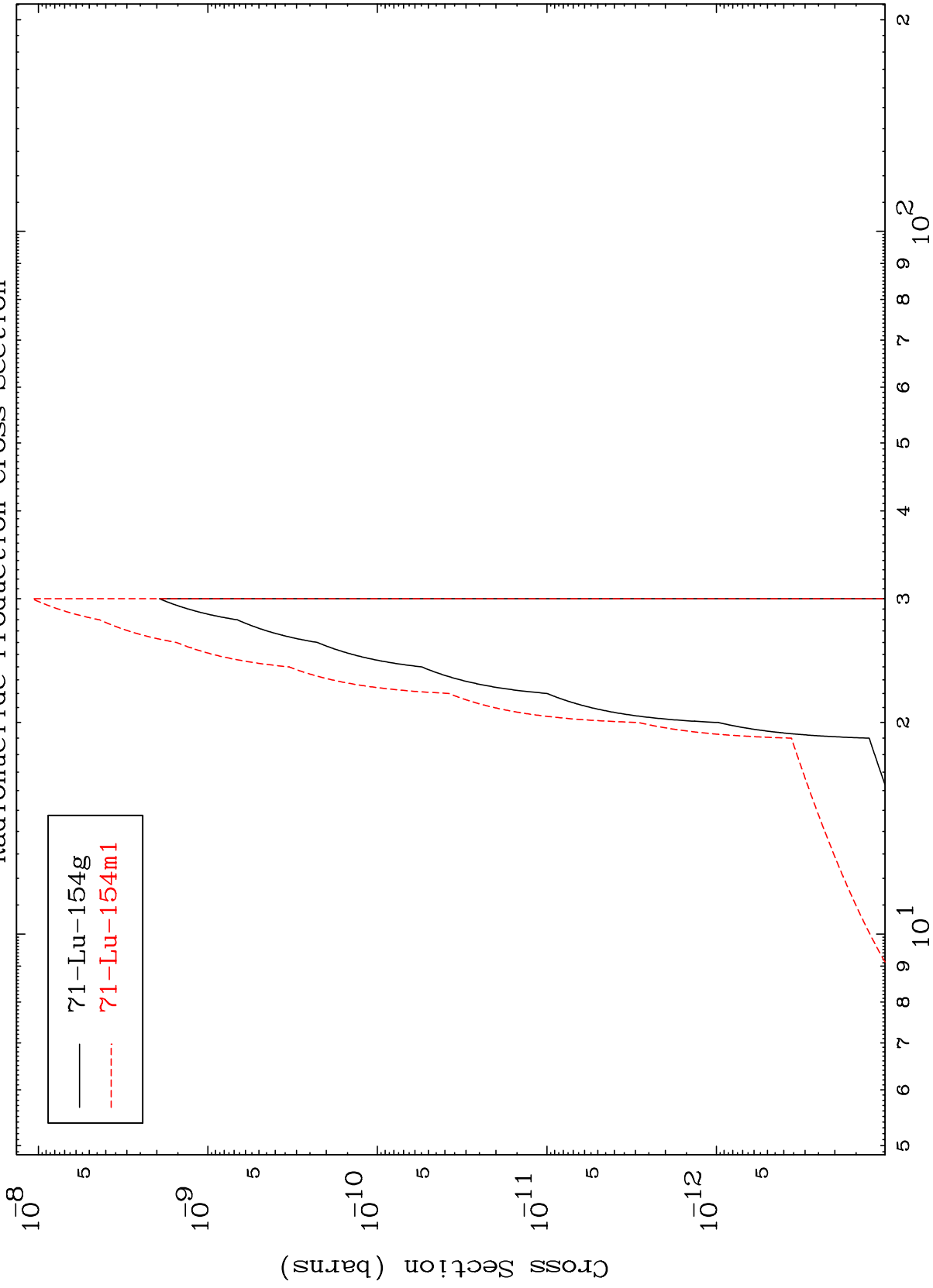
Incident Energy (MeV)

73-Ta-161

MAT 7269

(He-3,2n) 2 α
Radionuclide Production Cross Section

73-Ta-161



17

Incident Energy (MeV)

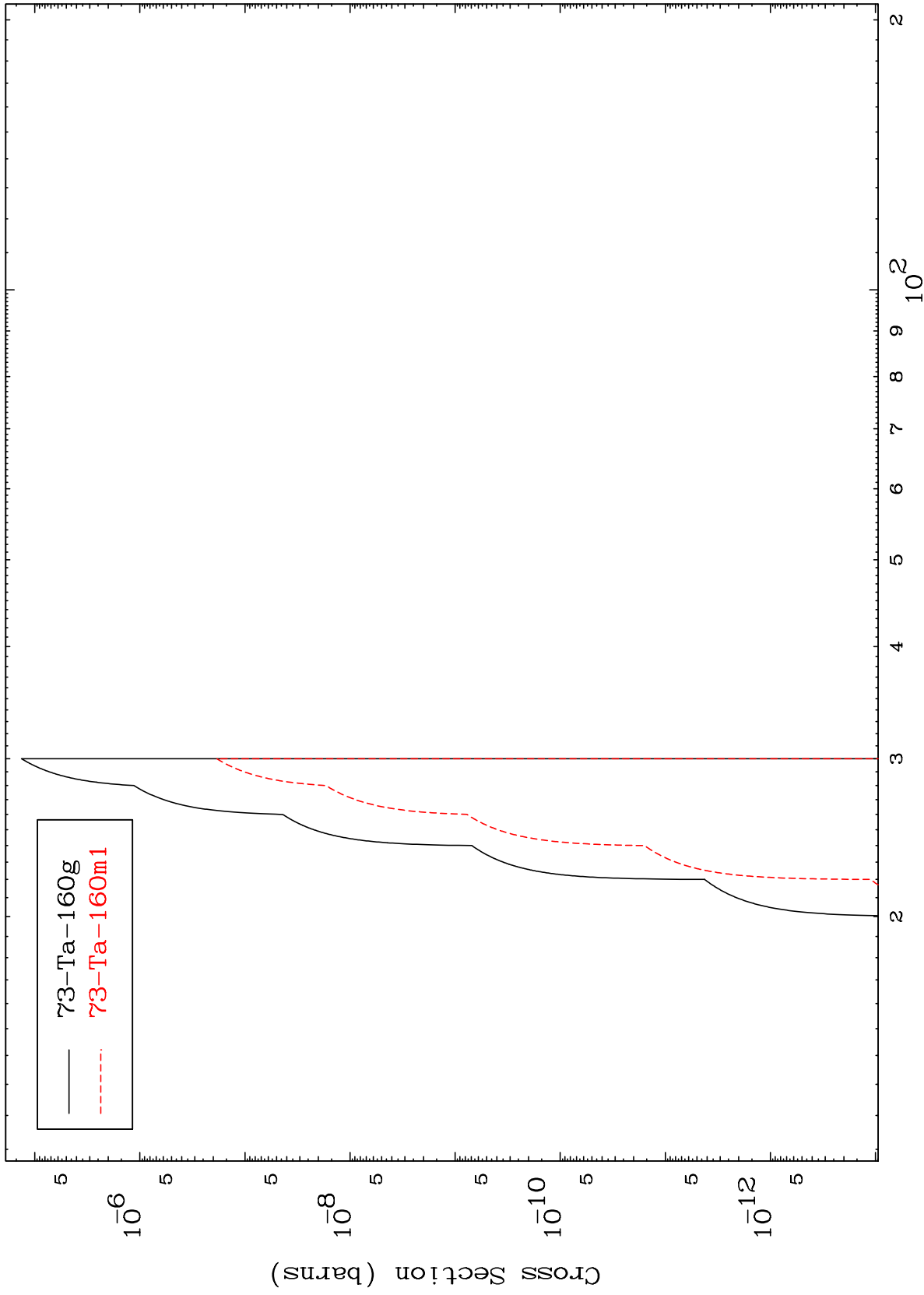
73-Ta-161

MAT 7269

(He-3, n') He-3

73-Ta-161

Radionuclide Production Cross Section



18

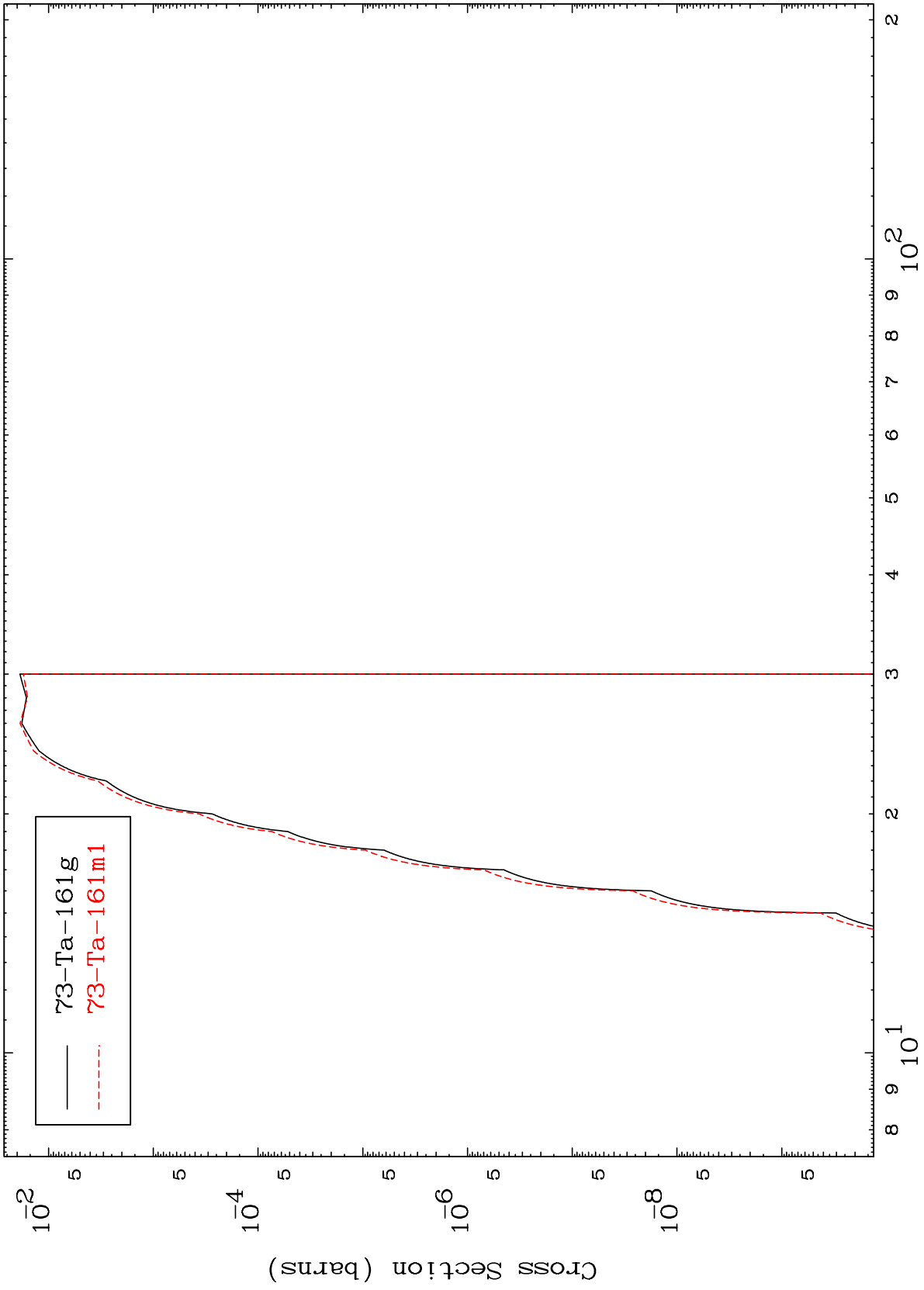
Incident Energy (MeV)

73-Ta-161

MAT 7269

⁷³Ta-161

(He-3,2n) p
Radionuclide Production Cross Section



19

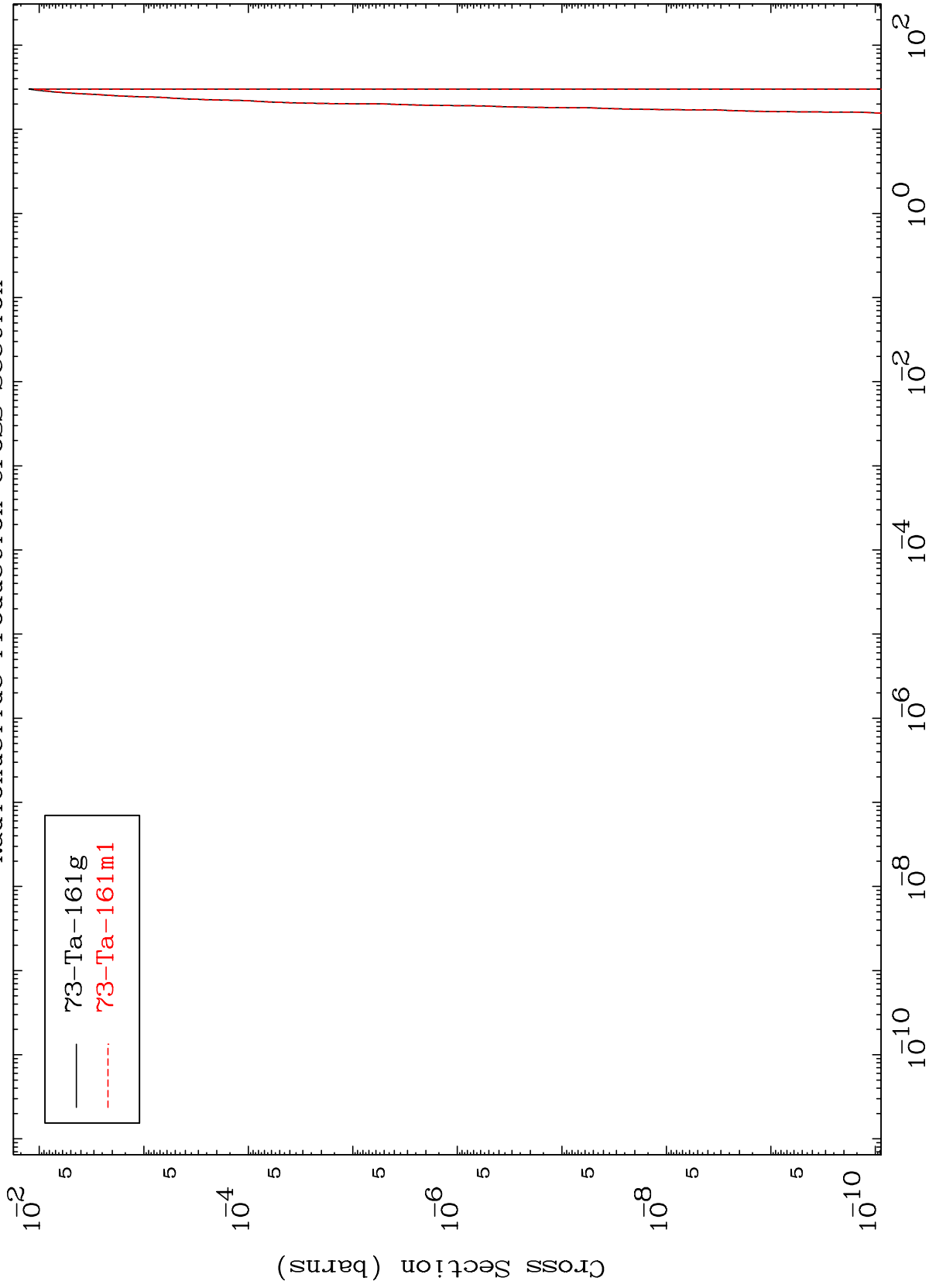
⁷³Ta-161

MAT 7269

(He-3, He-3)

⁷³Ta-161

Radionuclide Production Cross Section



20

Incident Energy (MeV)

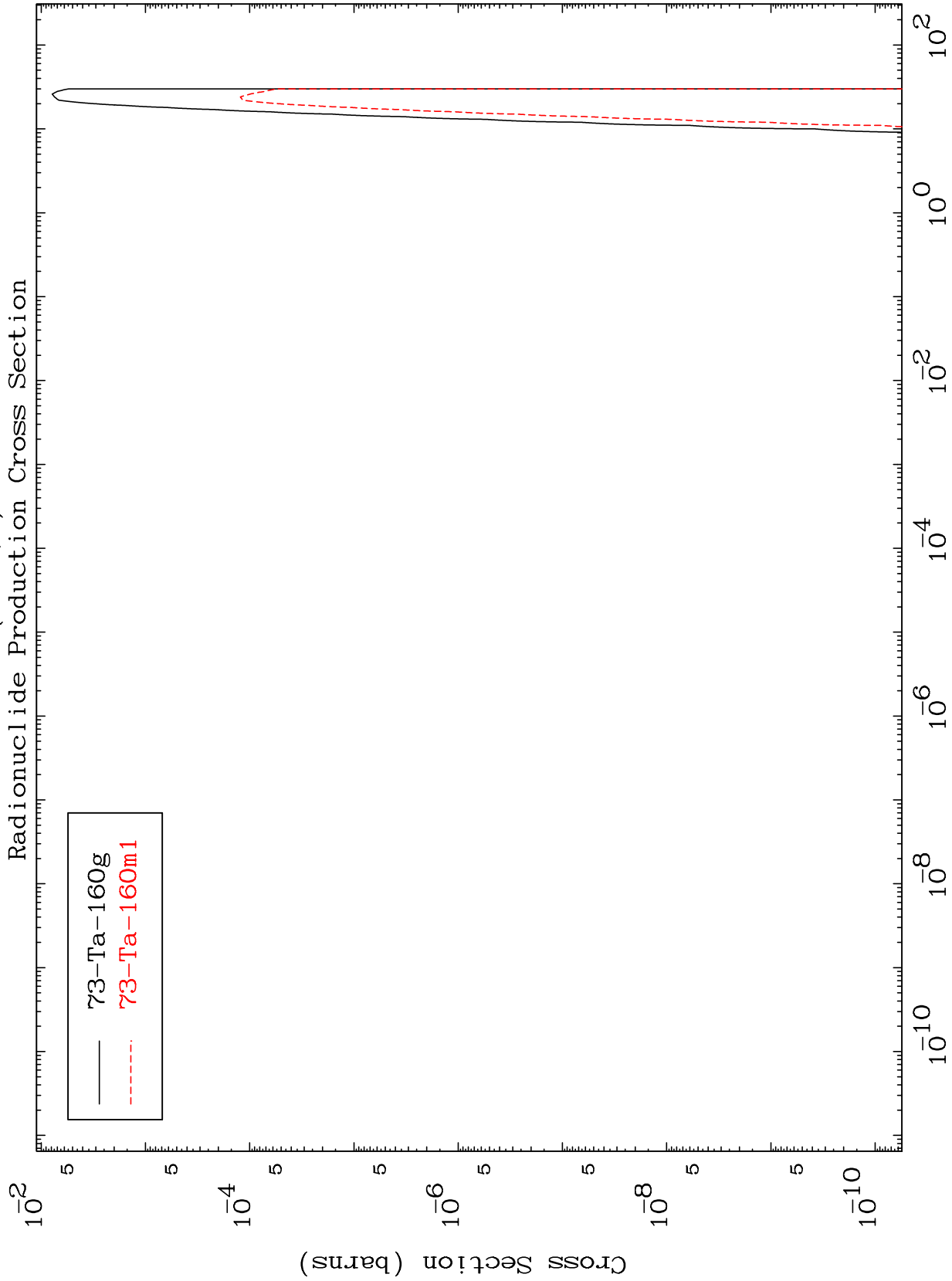
⁷³Ta-161

MAT 7269

(He-3, α)

⁷³Ta-161

Radionuclide Production Cross Section



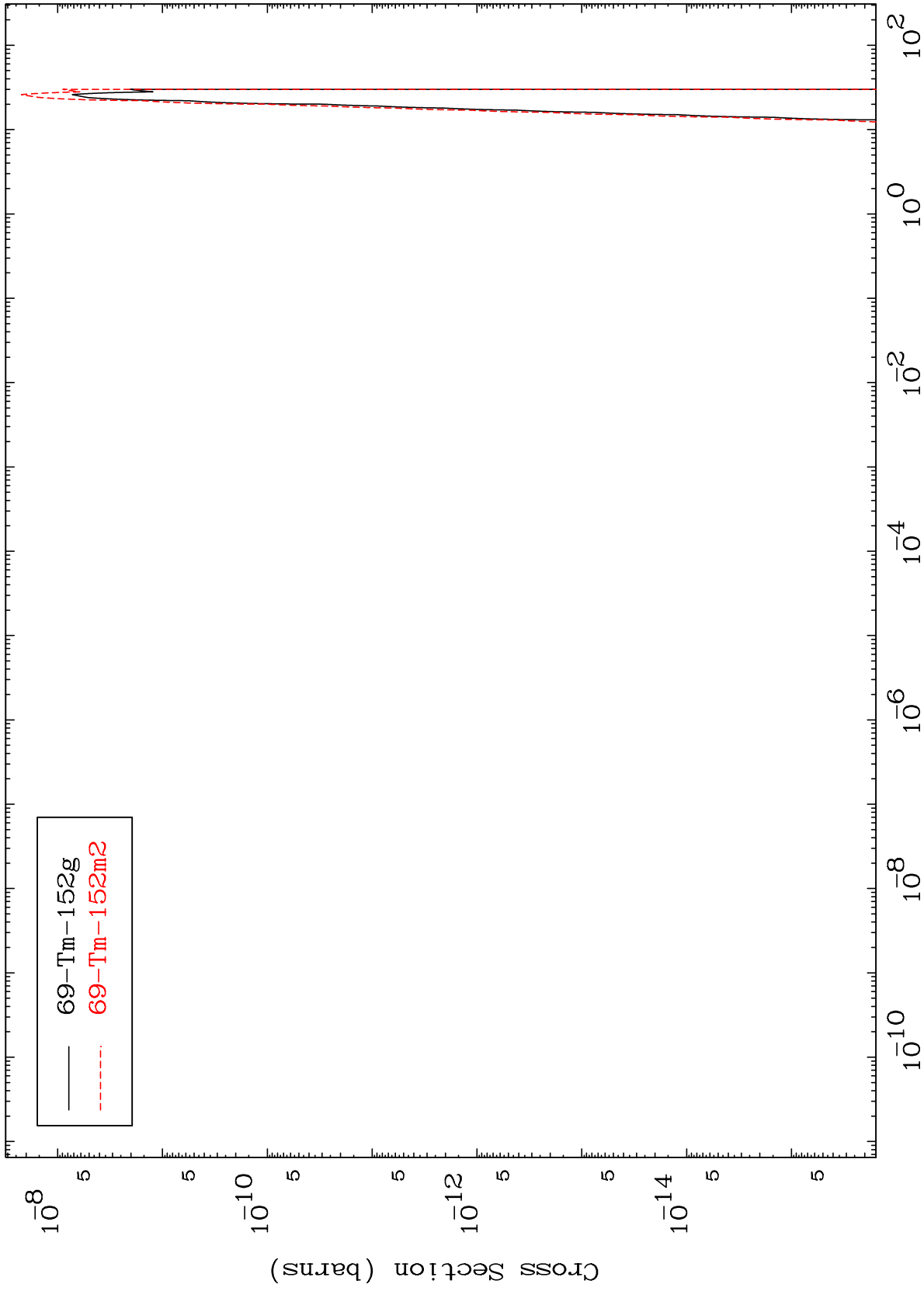
⁷³Ta-161

MAT 7269

(He-3, 3α)

73-Ta-161

Radionuclide Production Cross Section



22

Incident Energy (MeV)

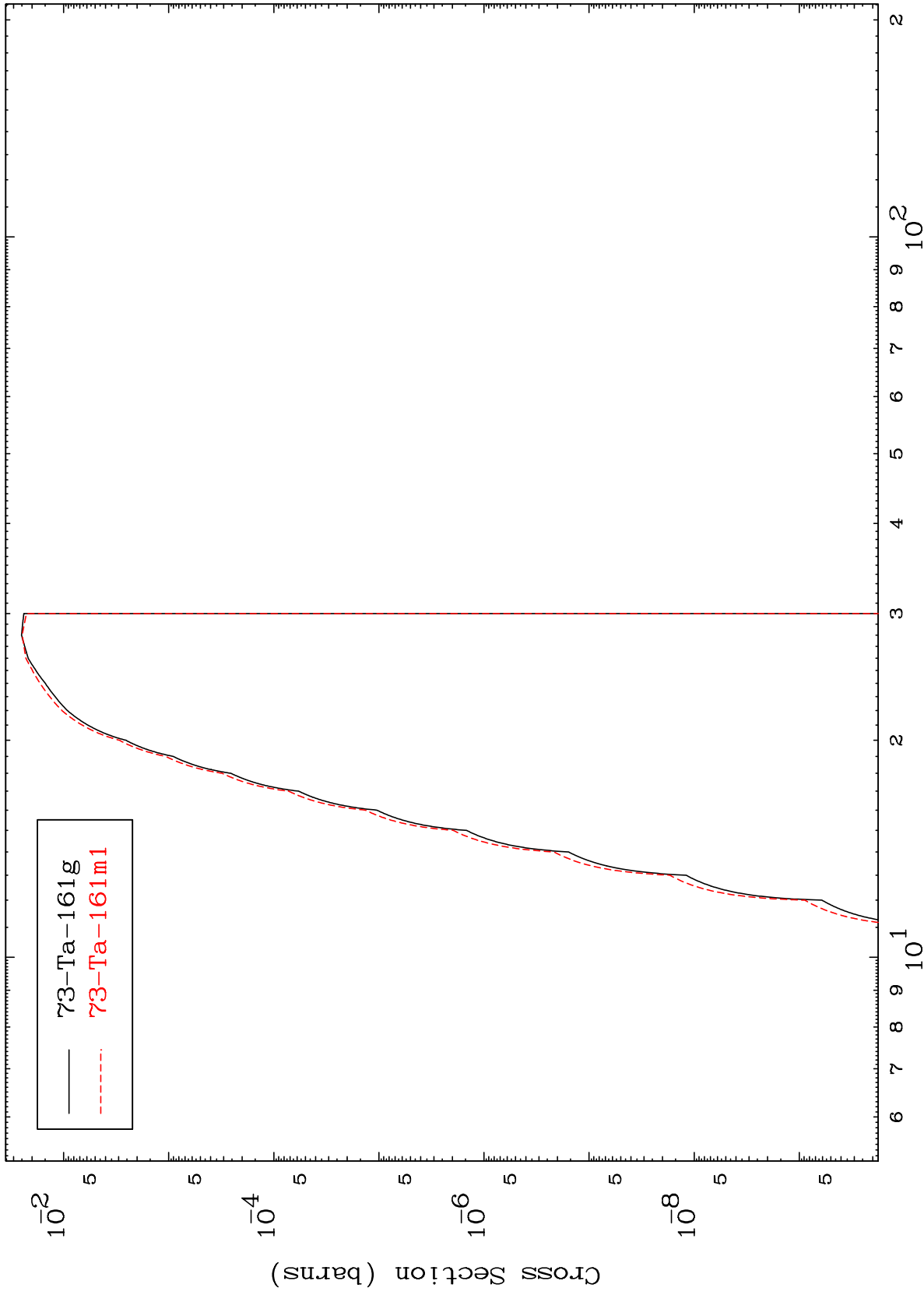
73-Ta-161

MAT 7269

(He-3,p) d

73-Ta-161

Radionuclide Production Cross Section



23

Incident Energy (MeV)

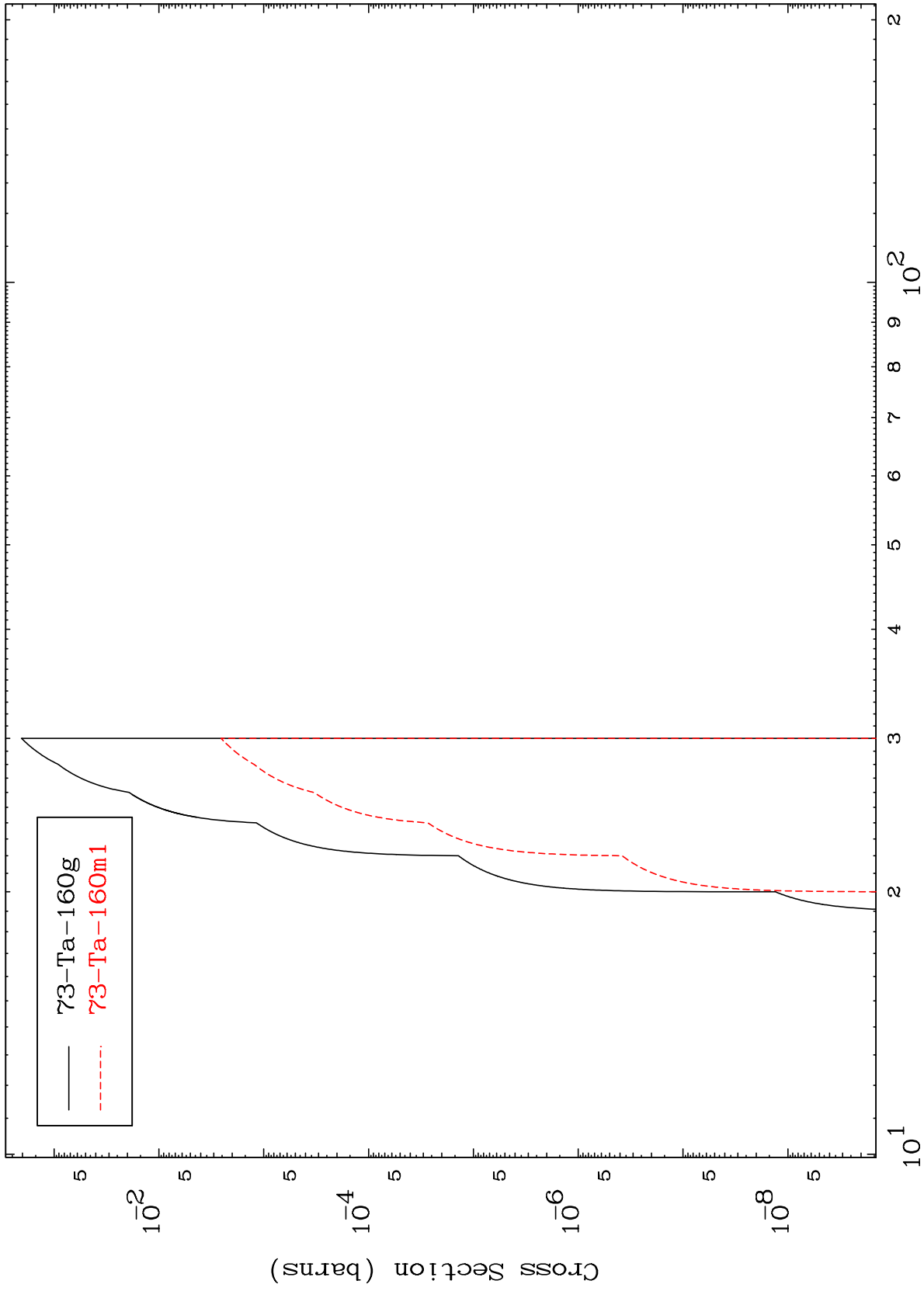
73-Ta-161

MAT 7269

(He-3,p) t

⁷³Ta-161

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷³Ta-161