

Program EVALPLOT
(Version 2018-1)

by

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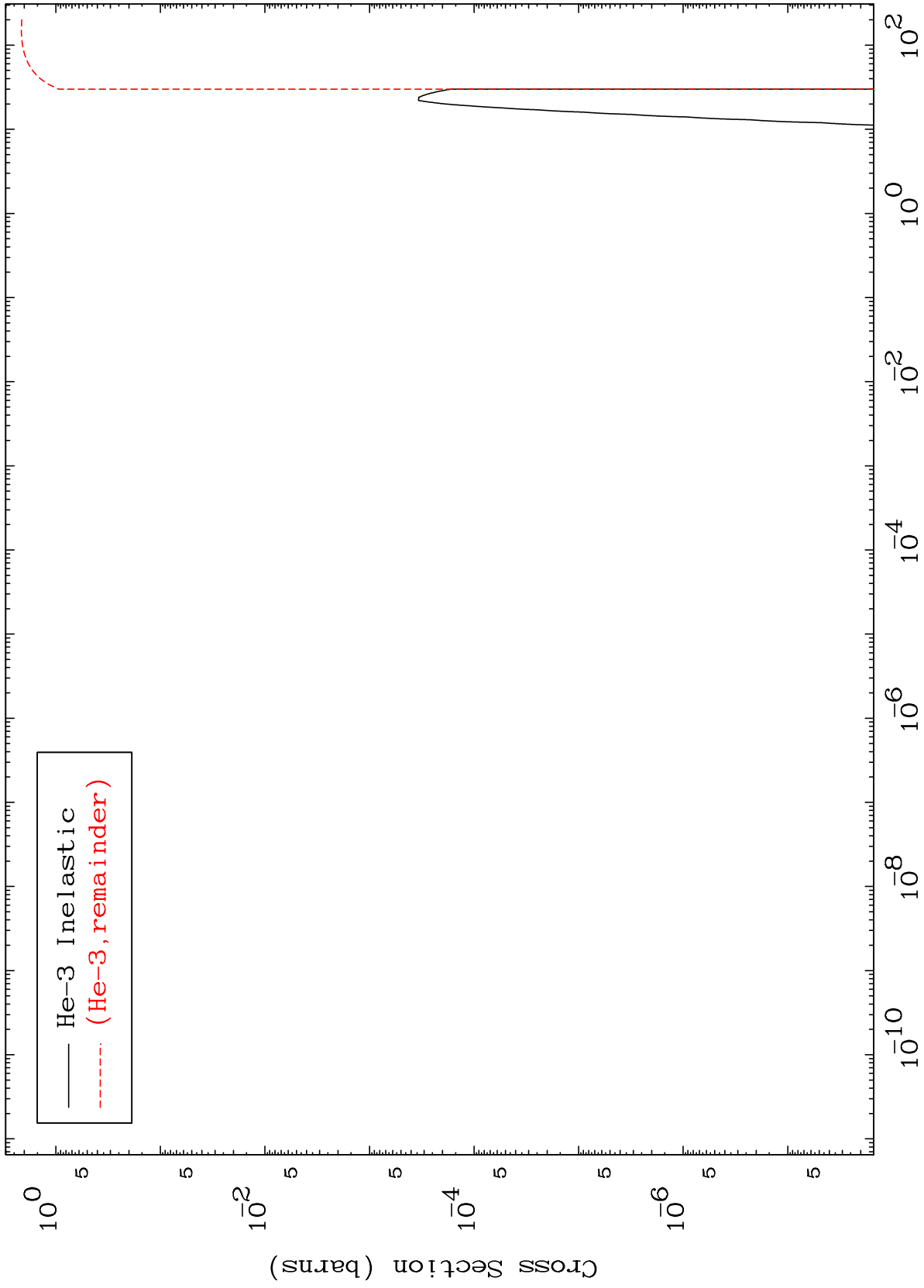
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7265

He-3 Major
0 Kelvin Cross Sections

73-Ta-160



1

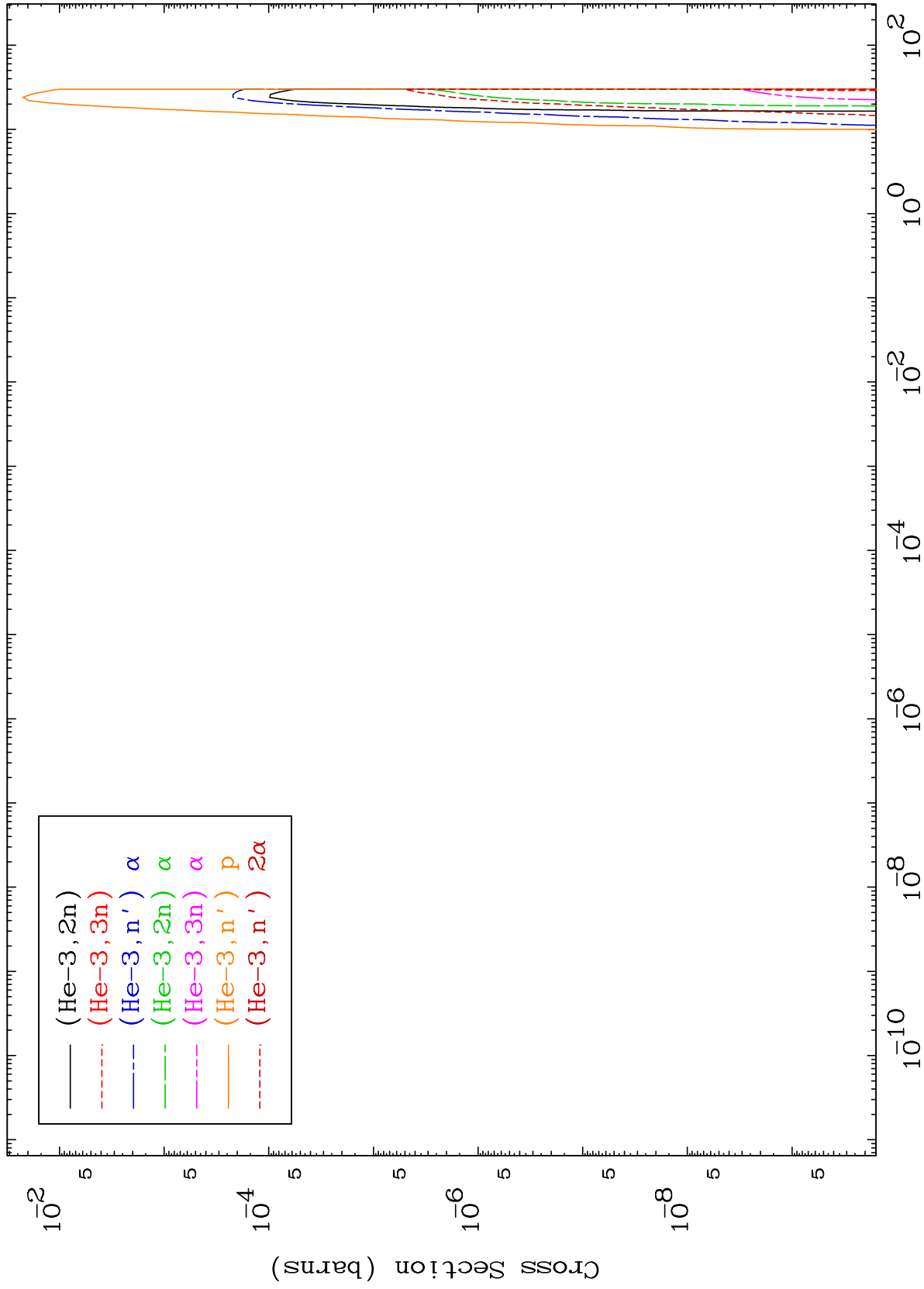
Incident Energy (MeV)

73-Ta-160

MAT 7265

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-160



2

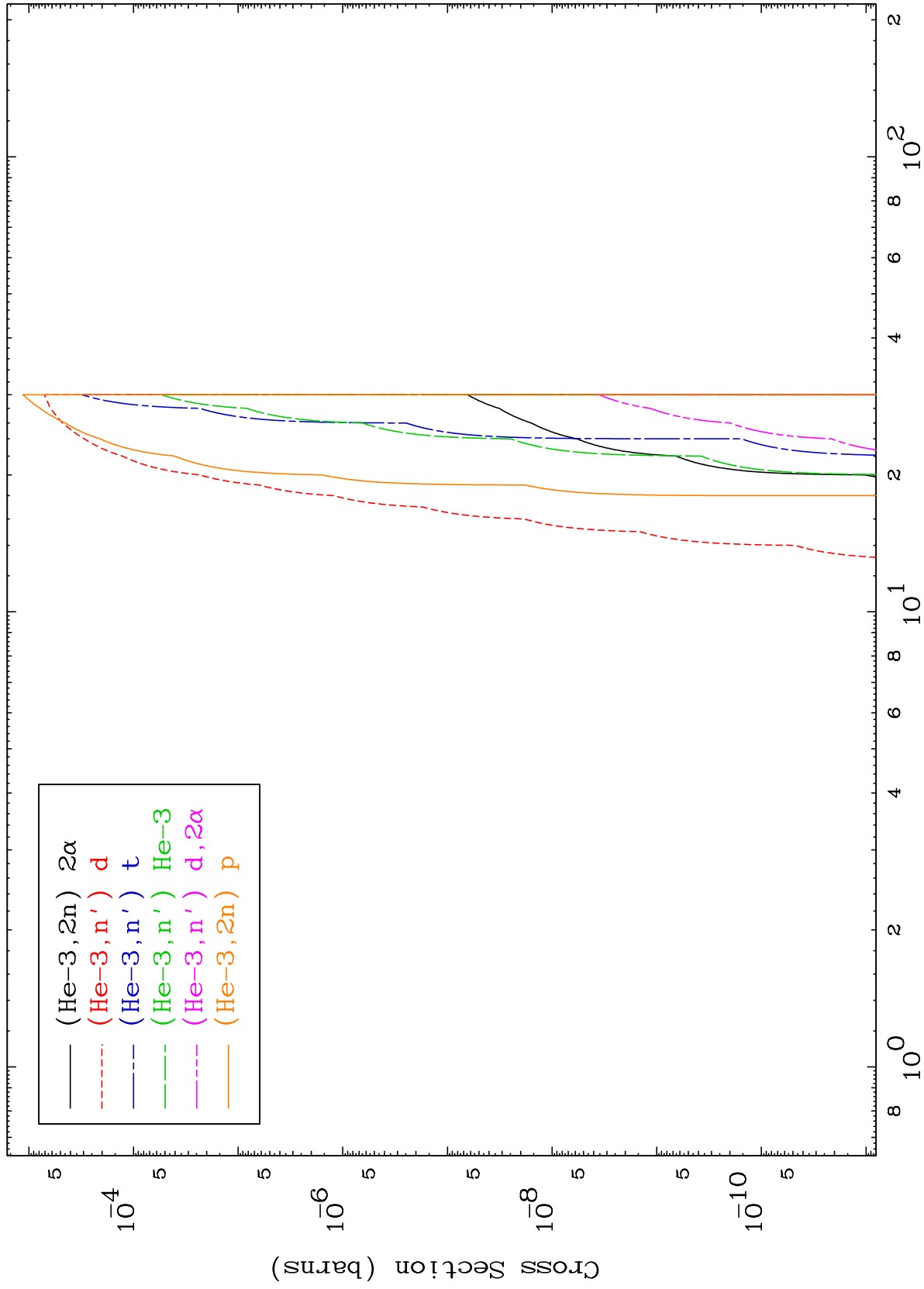
Incident Energy (MeV)

73-Ta-160

MAT 7265

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-160



3

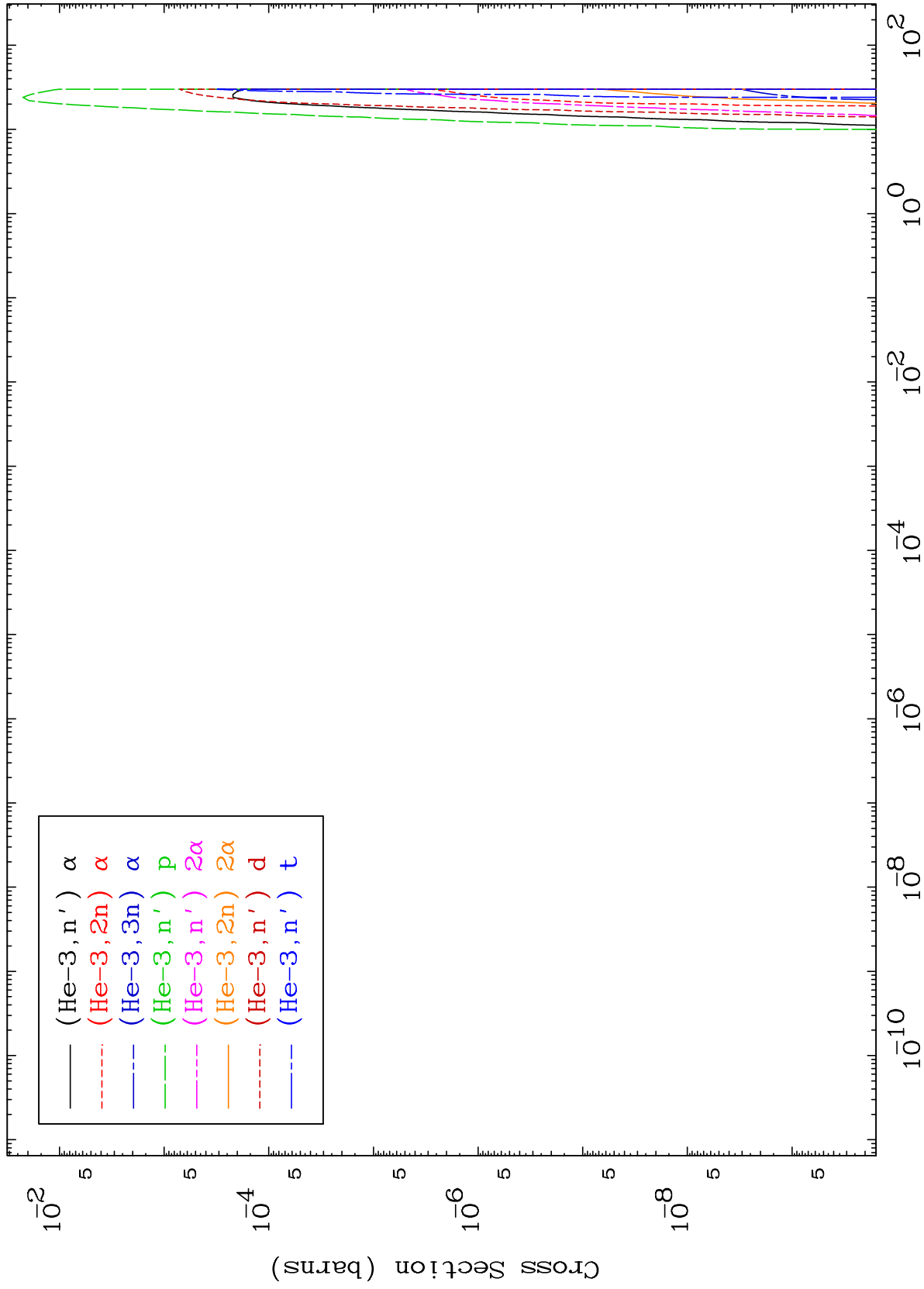
Incident Energy (MeV)

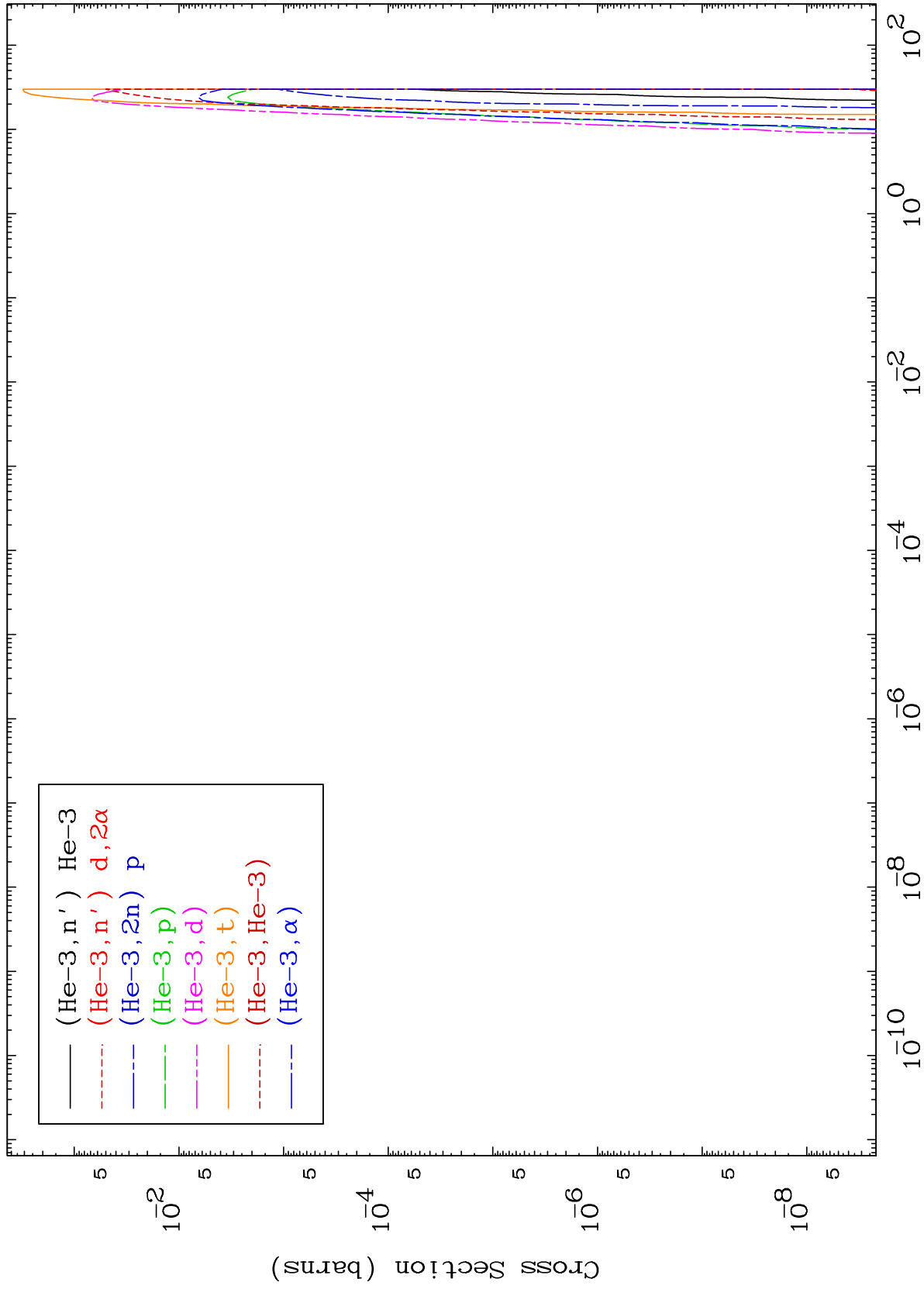
73-Ta-160

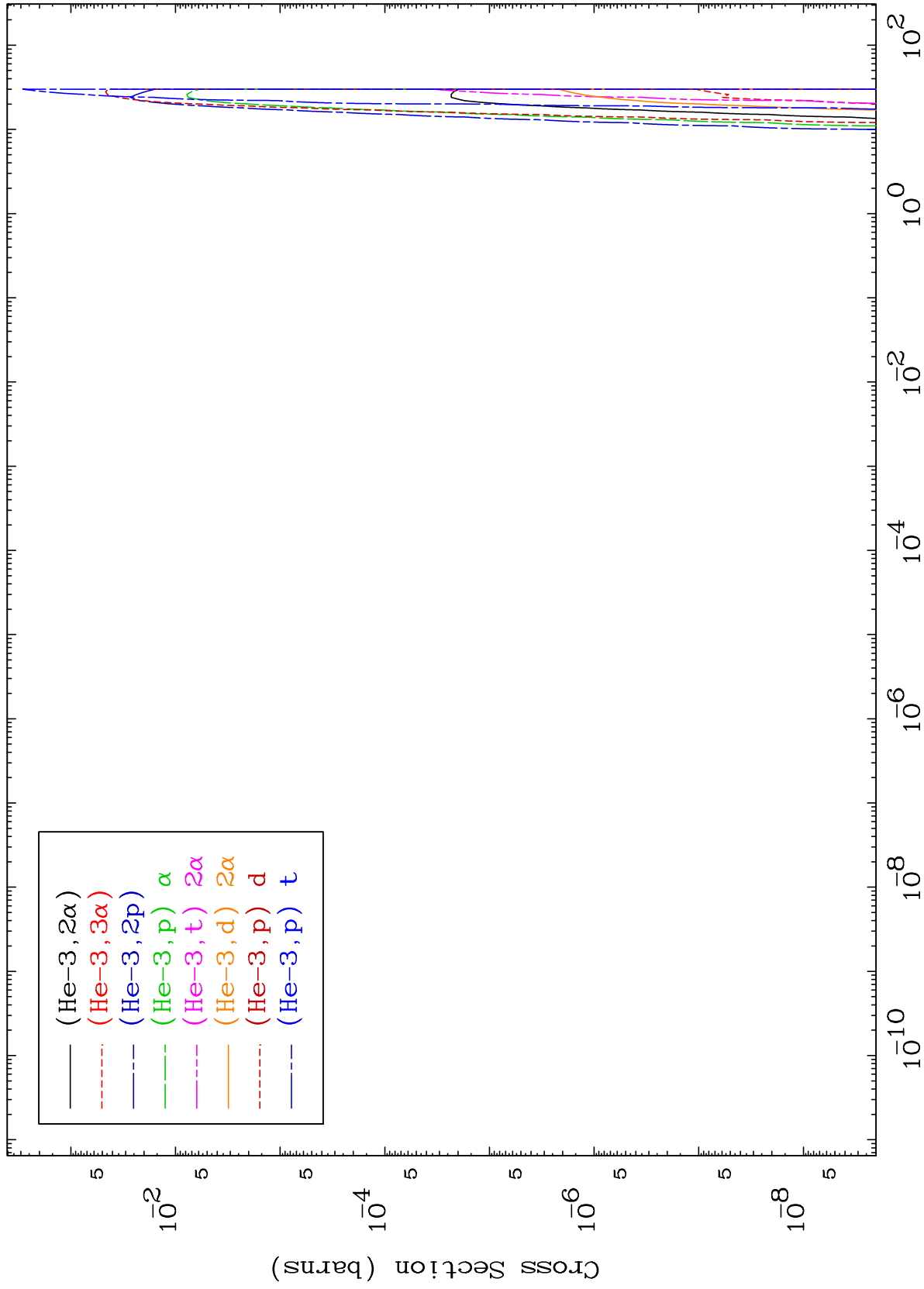
MAT 7265

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-160



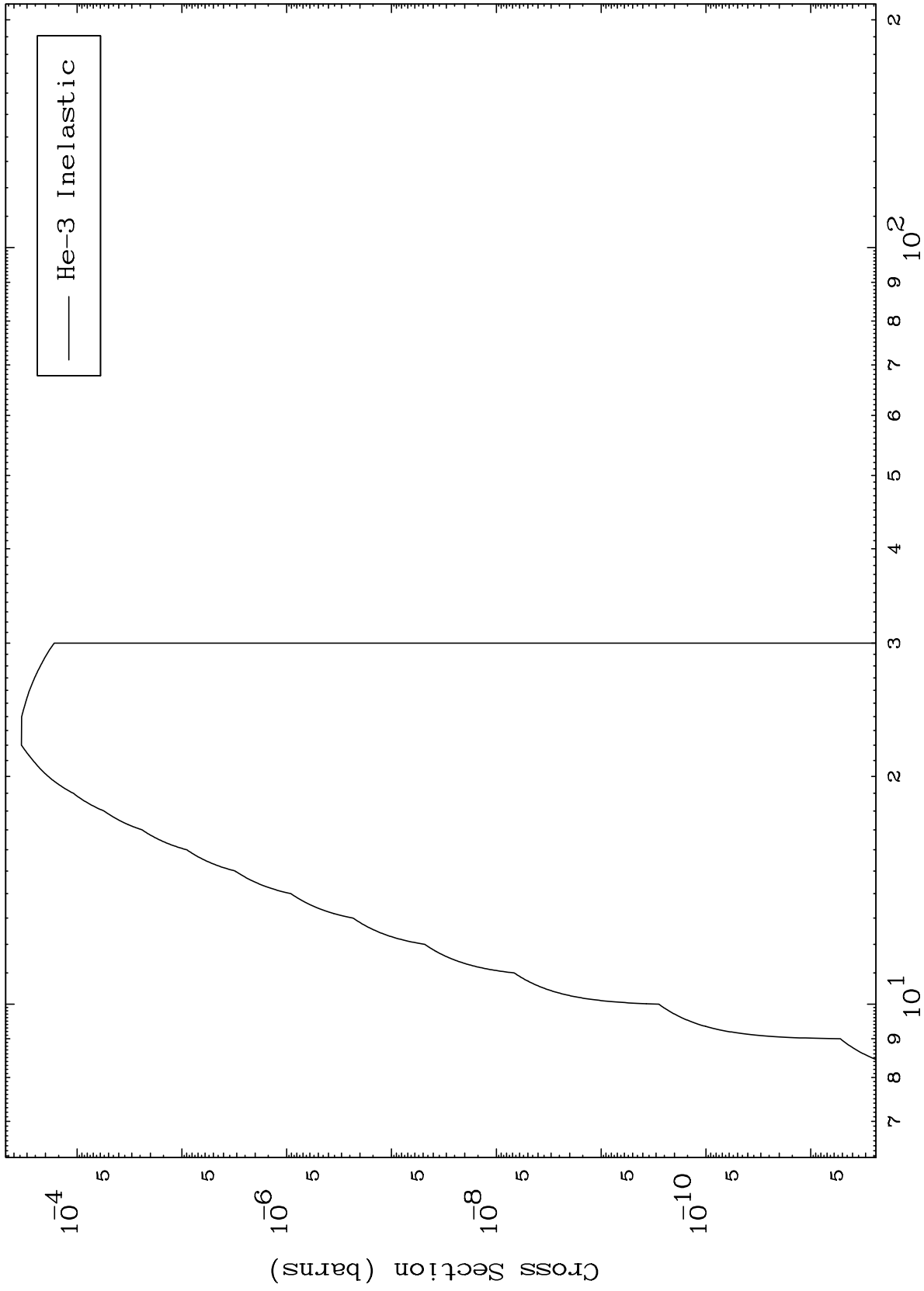




MAT 7265

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

73-Ta-160



7

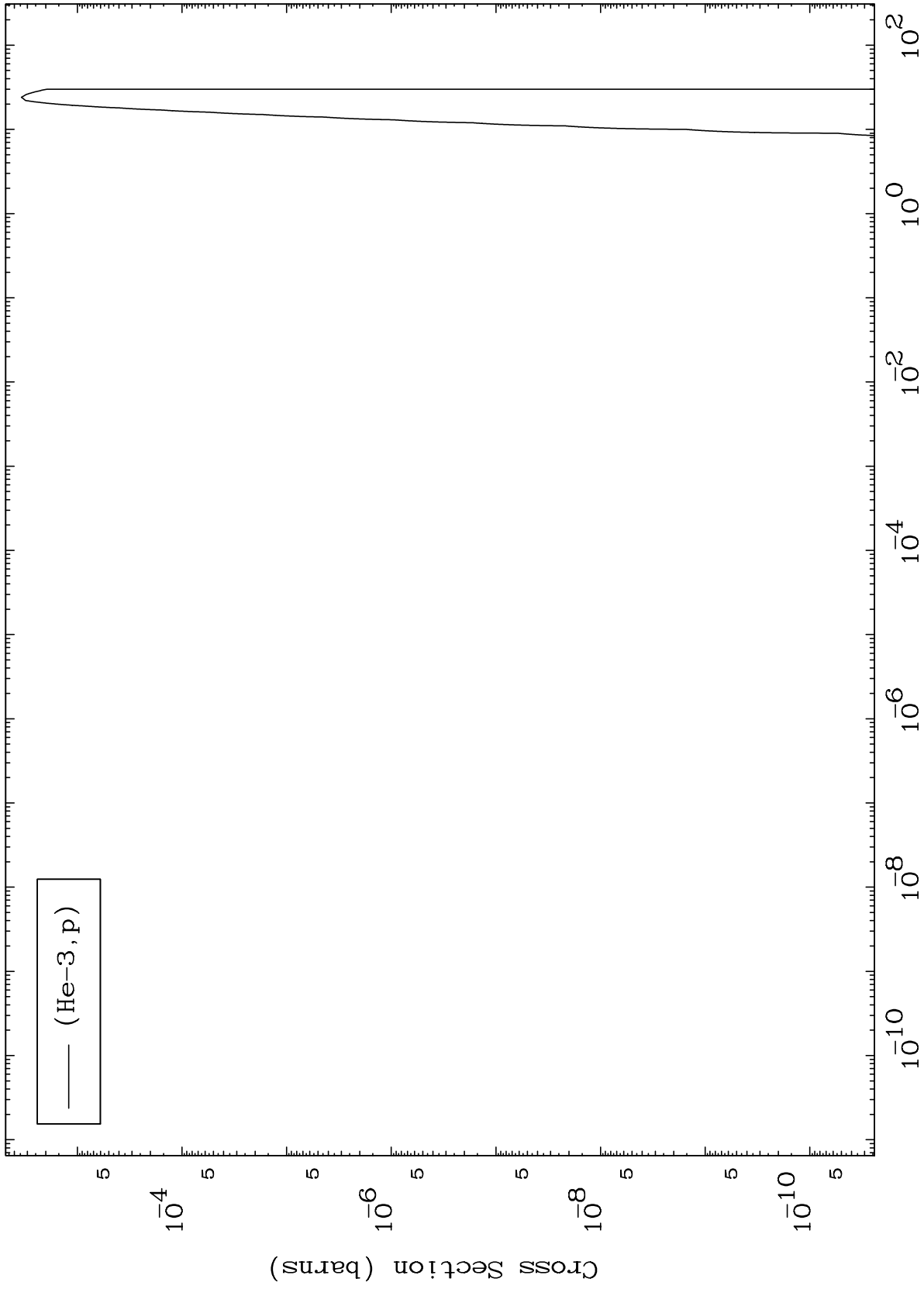
Incident Energy (MeV)

73-Ta-160

MAT 7265

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

73-Ta-160



8

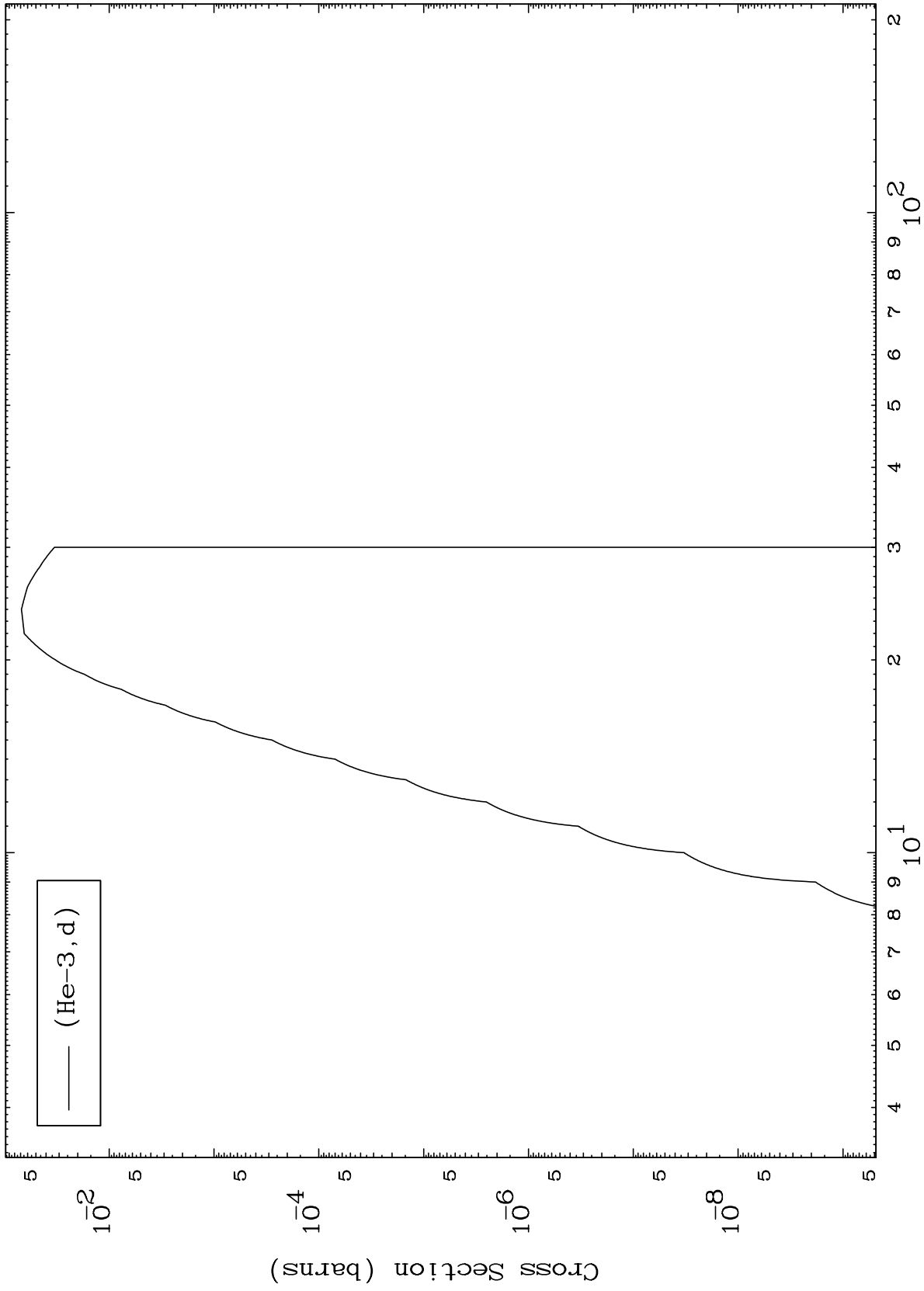
Incident Energy (MeV)

73-Ta-160

MAT 7265

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

73-Ta-160



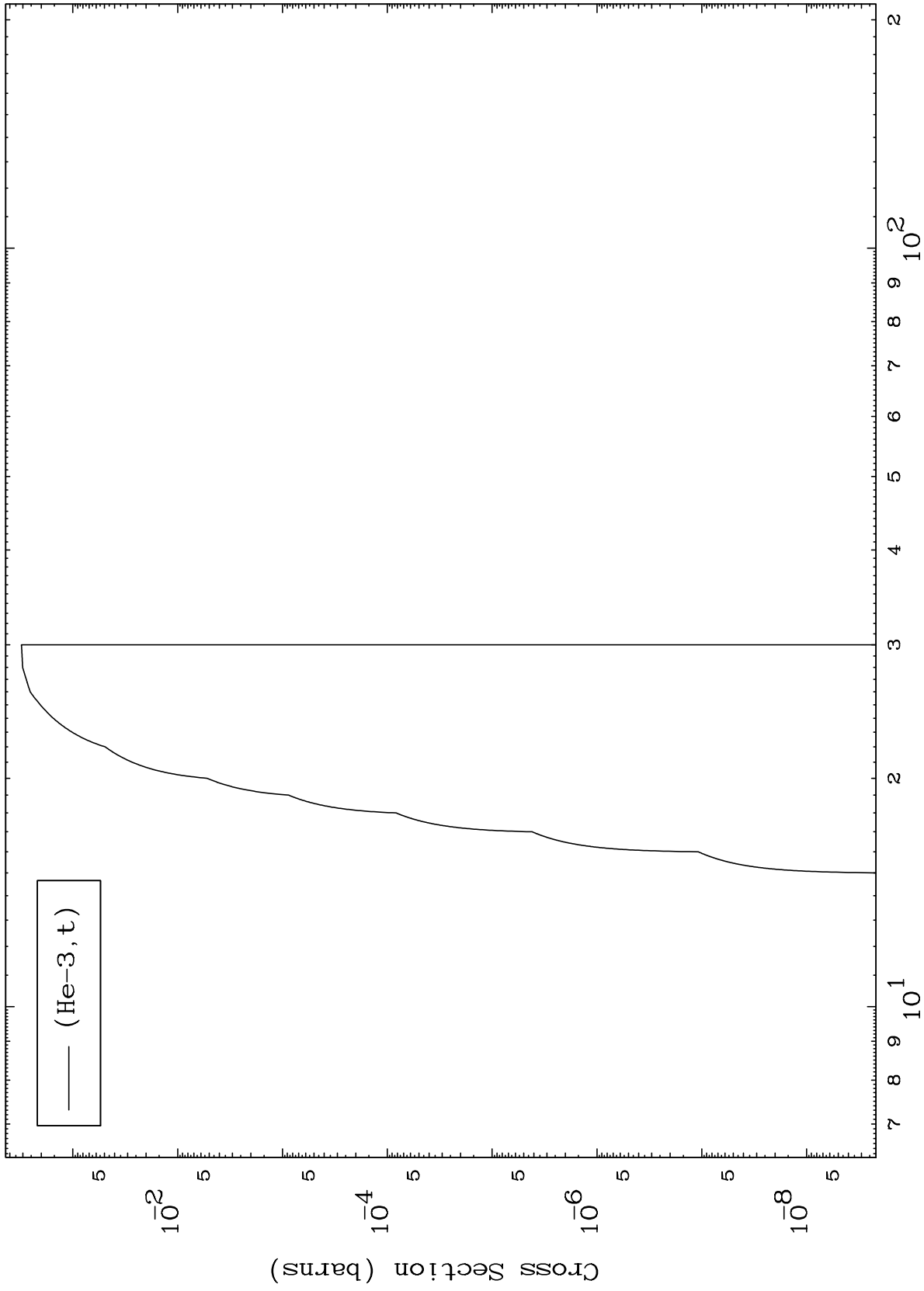
9

73-Ta-160

MAT 7265

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

73-Ta-160



10

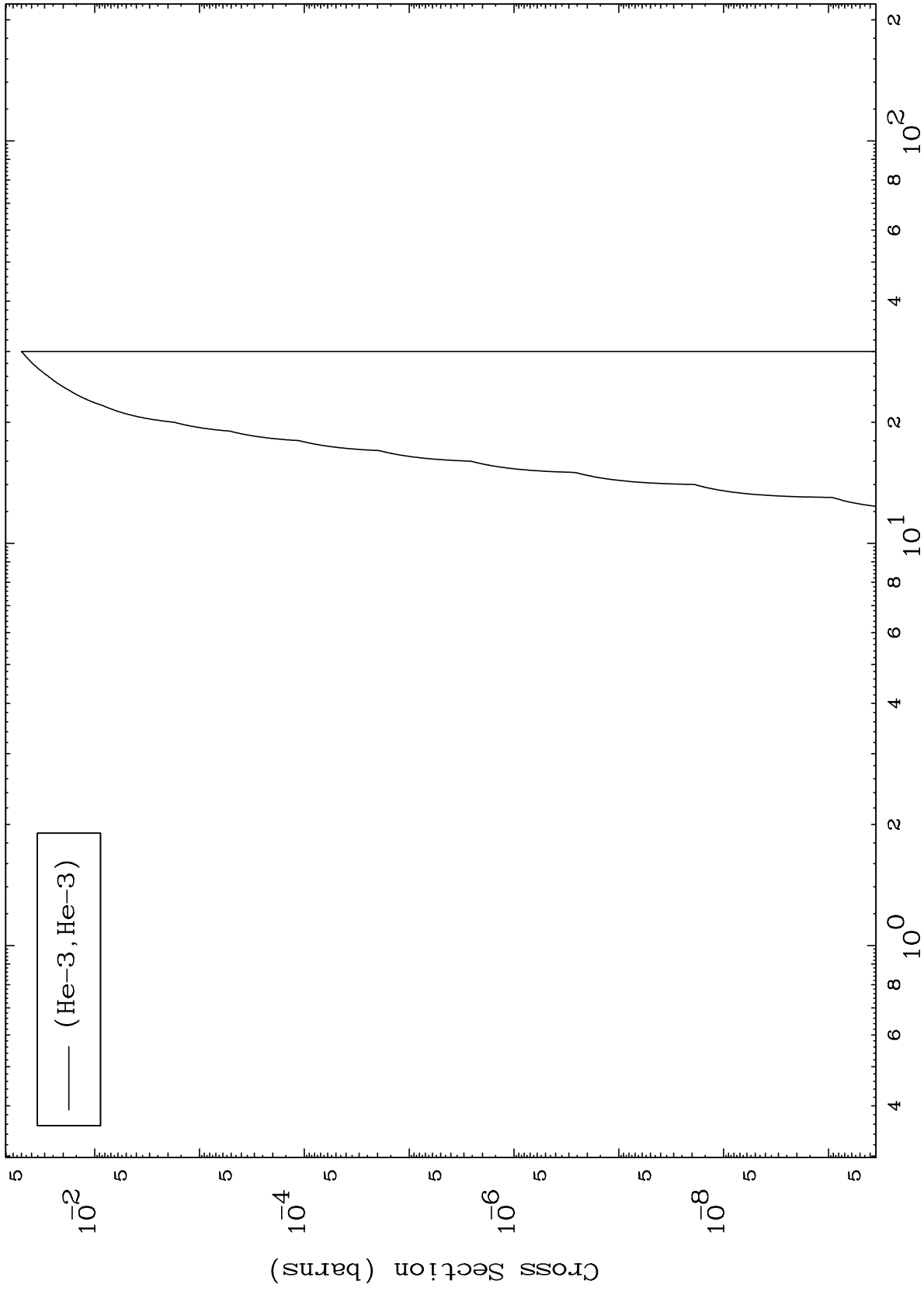
Incident Energy (MeV)

73-Ta-160

MAT 7265

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

73-Ta-160



11

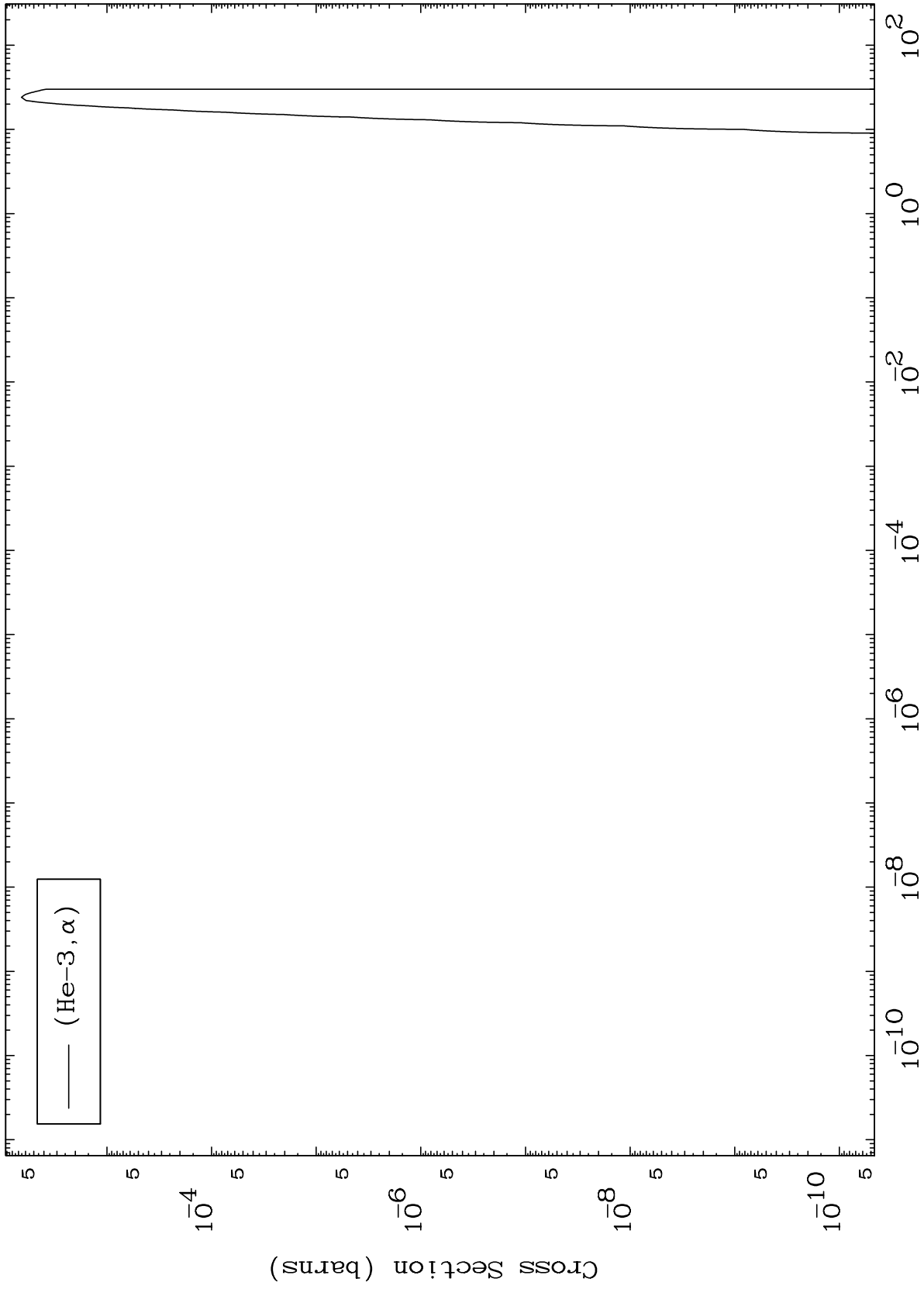
Incident Energy (MeV)

73-Ta-160

MAT 7265

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

73-Ta-160



12

Incident Energy (MeV)

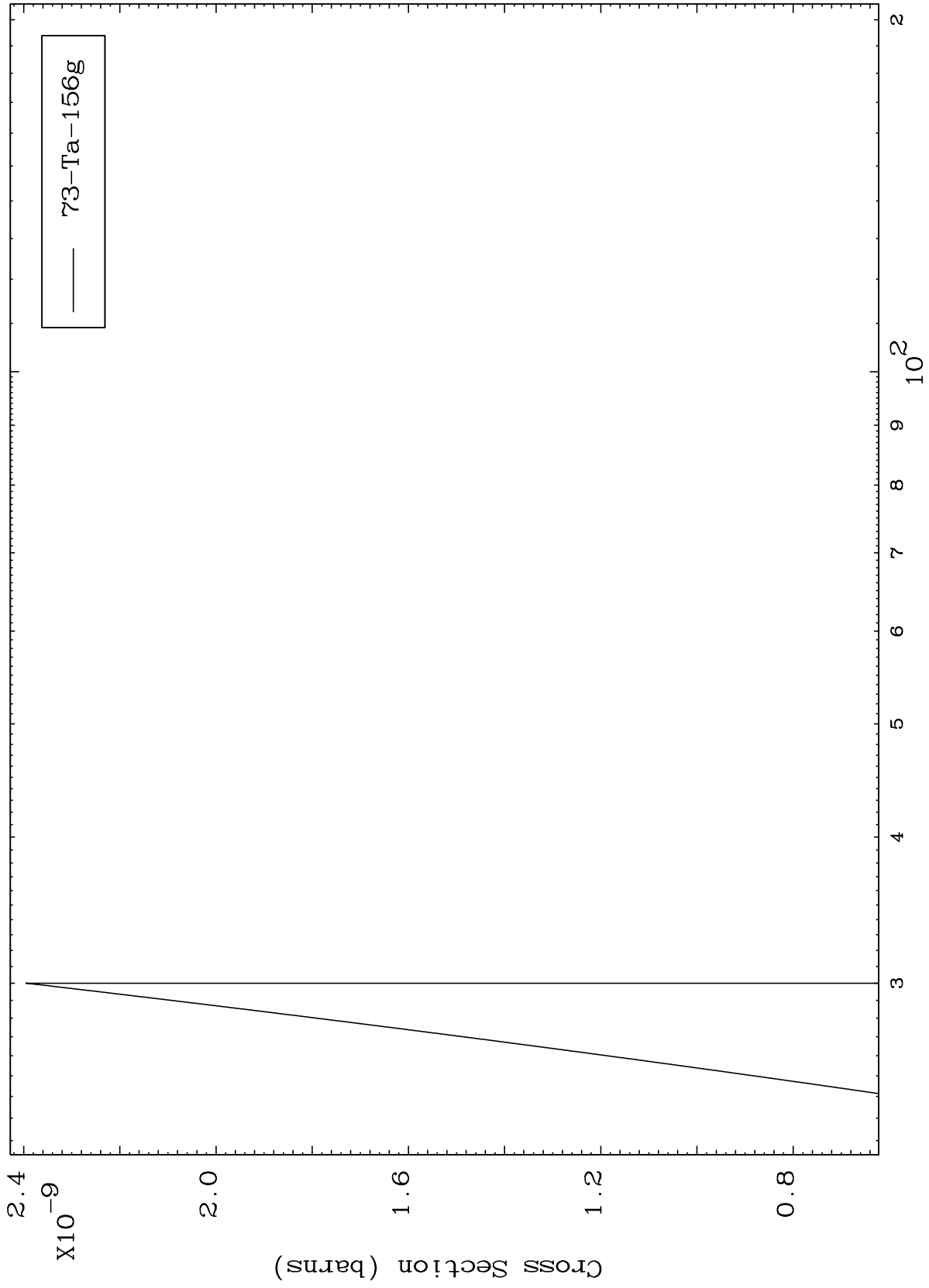
73-Ta-160

MAT 7265

(He-3,3n) α

⁷³Ta-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

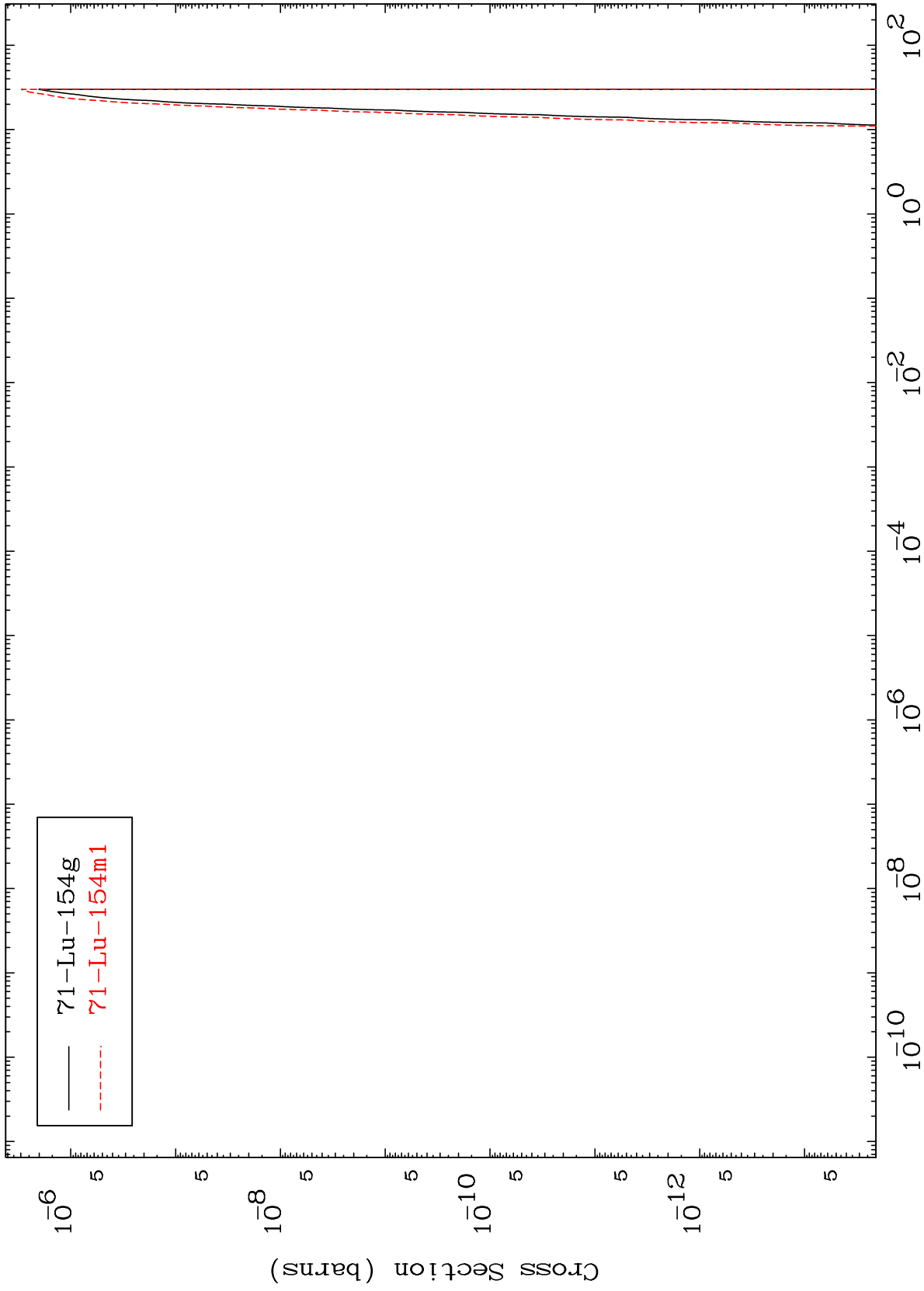
⁷³Ta-160

MAT 7265

(He-3, n') 2 α

73-Ta-160

Radionuclide Production Cross Section

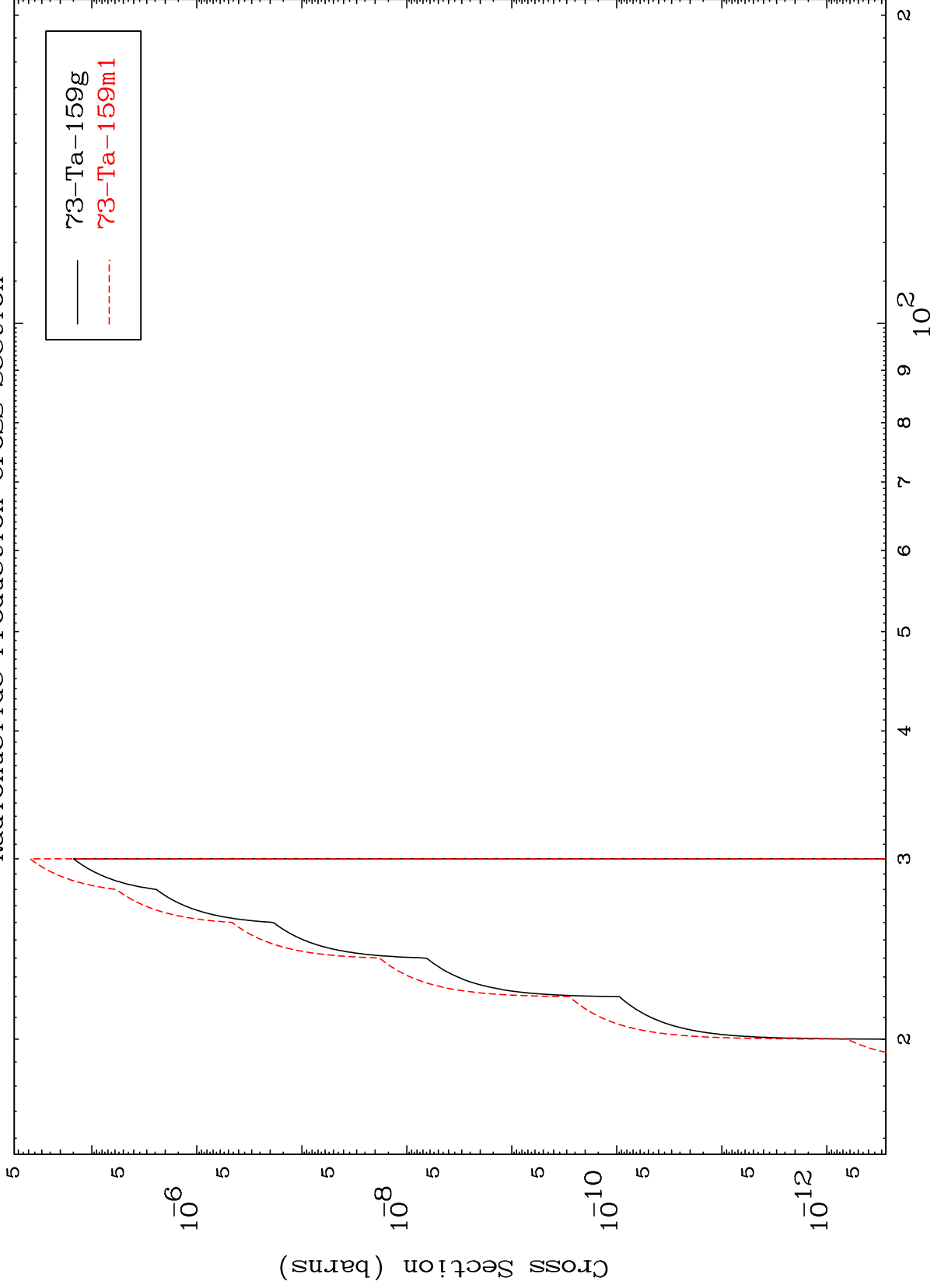


MAT 7265

(He-3, n') He-3

73-Ta-160

Radionuclide Production Cross Section



15

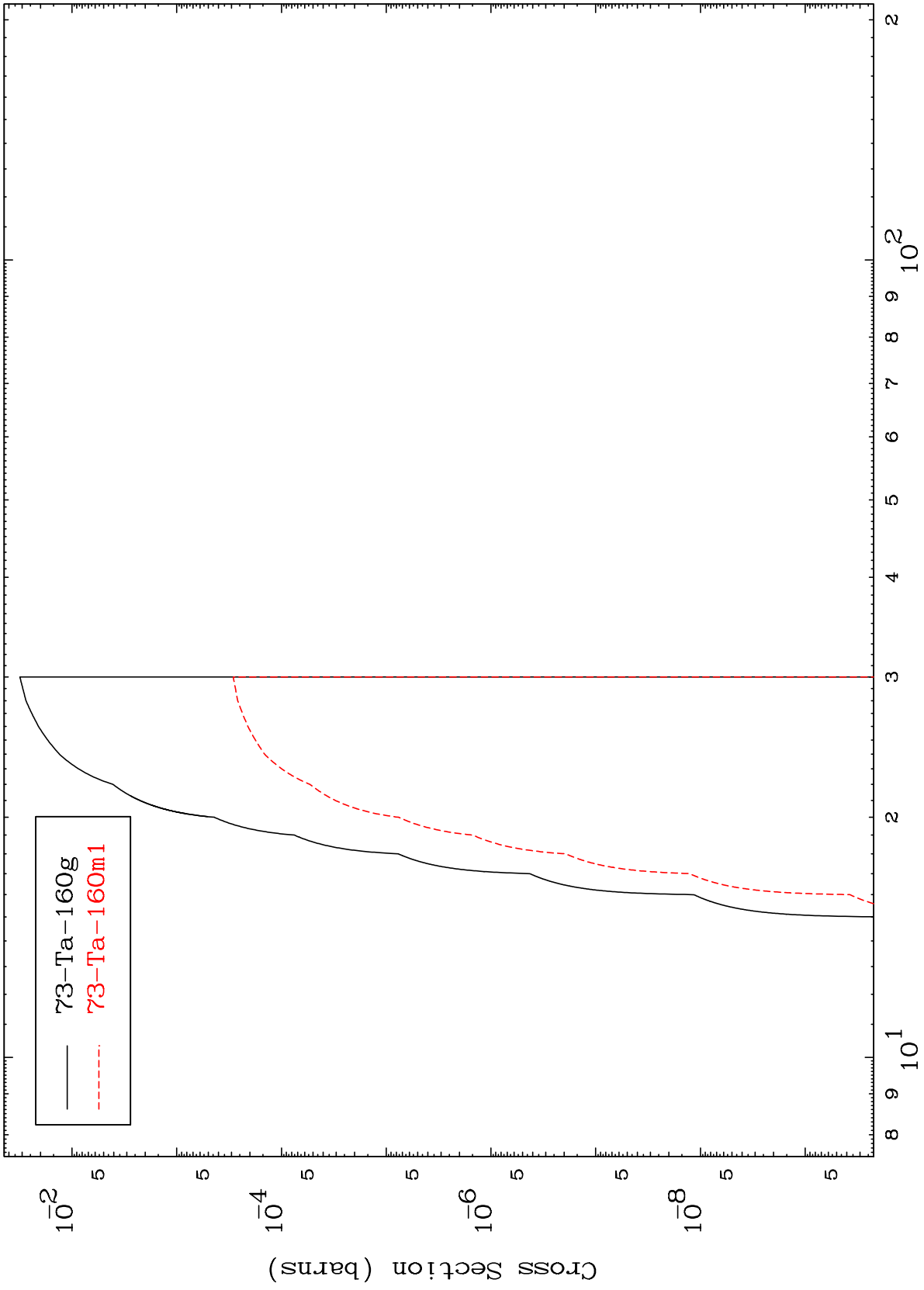
Incident Energy (MeV)

73-Ta-160

MAT 7265

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

73-Ta-160



16

Incident Energy (MeV)

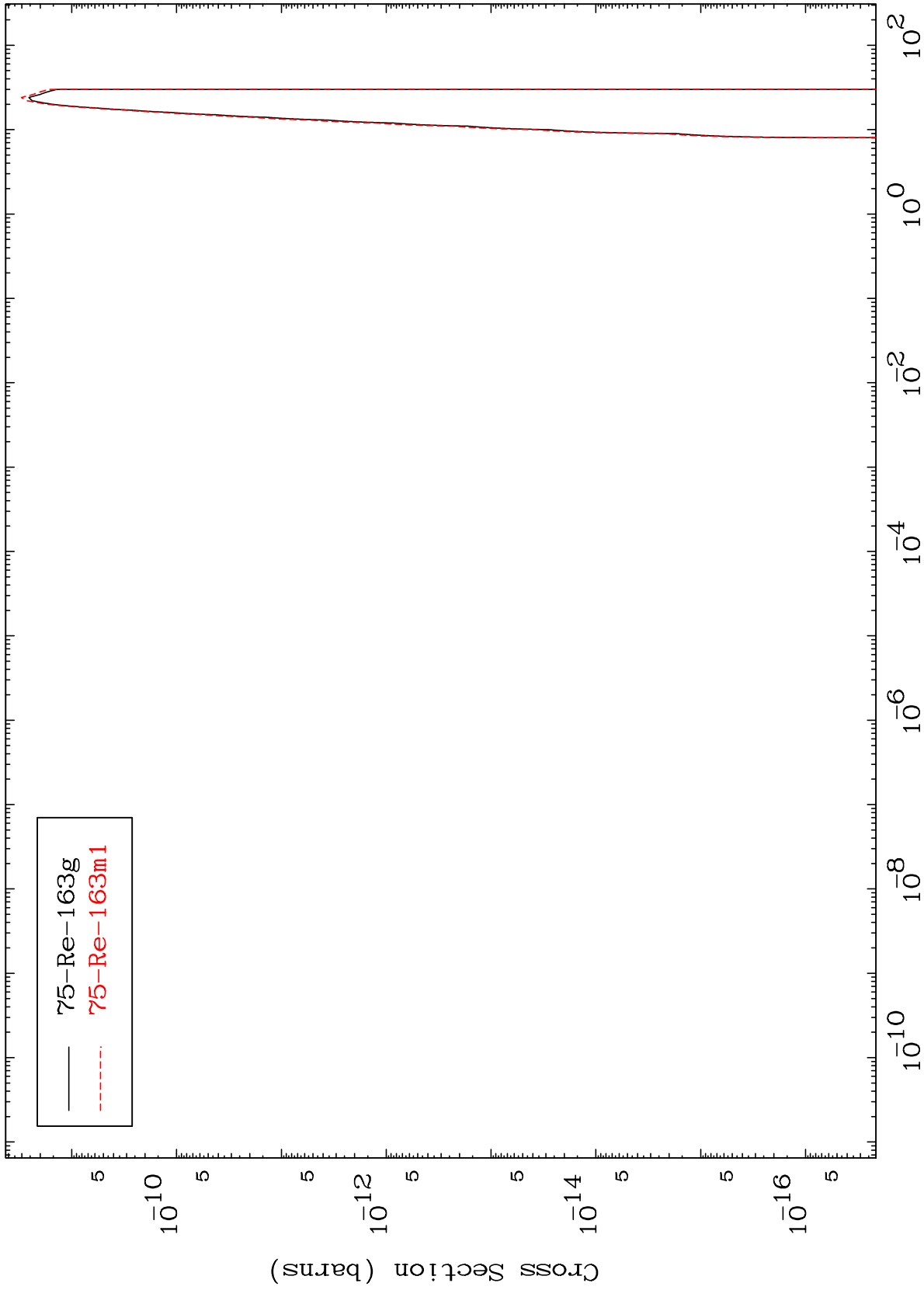
73-Ta-160

MAT 7265

(He-3, γ)

73-Ta-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

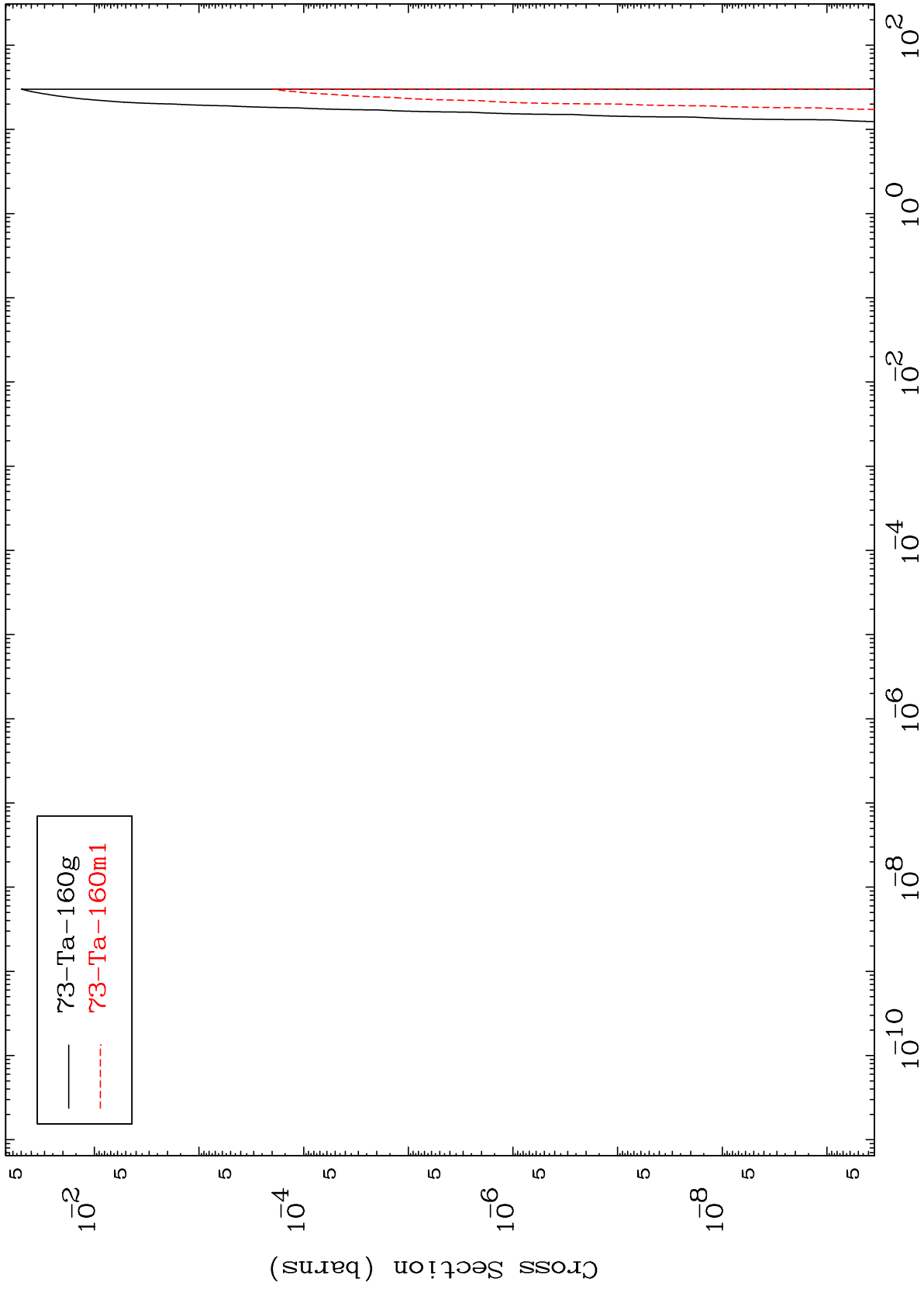
73-Ta-160

MAT 7265

(He-3, He-3)

⁷³Ta-160

Radionuclide Production Cross Section



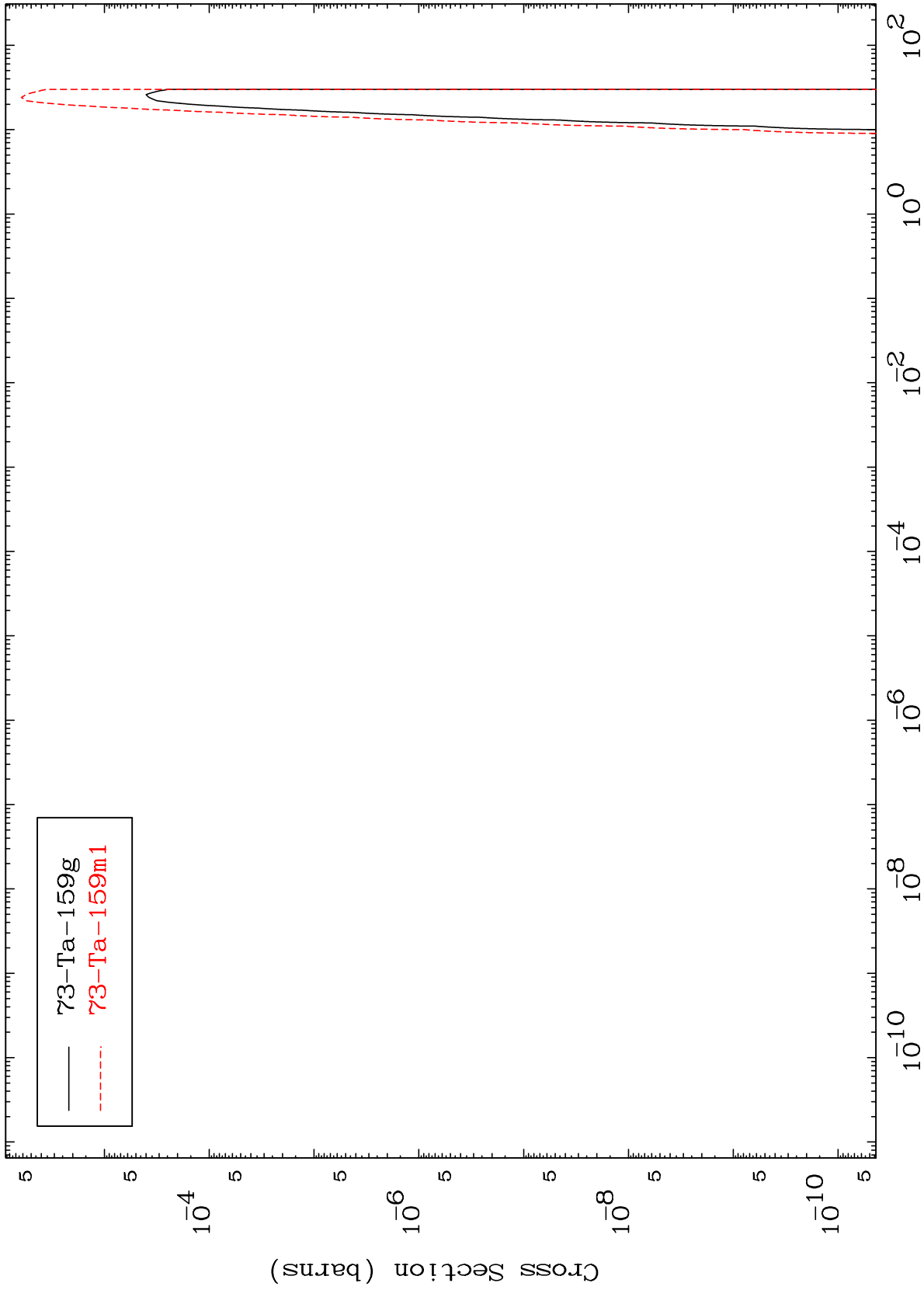
— ⁷³Ta-160g
- - - ⁷³Ta-160m1

MAT 7265

(He-3, α)

⁷³Ta-160

Radionuclide Production Cross Section

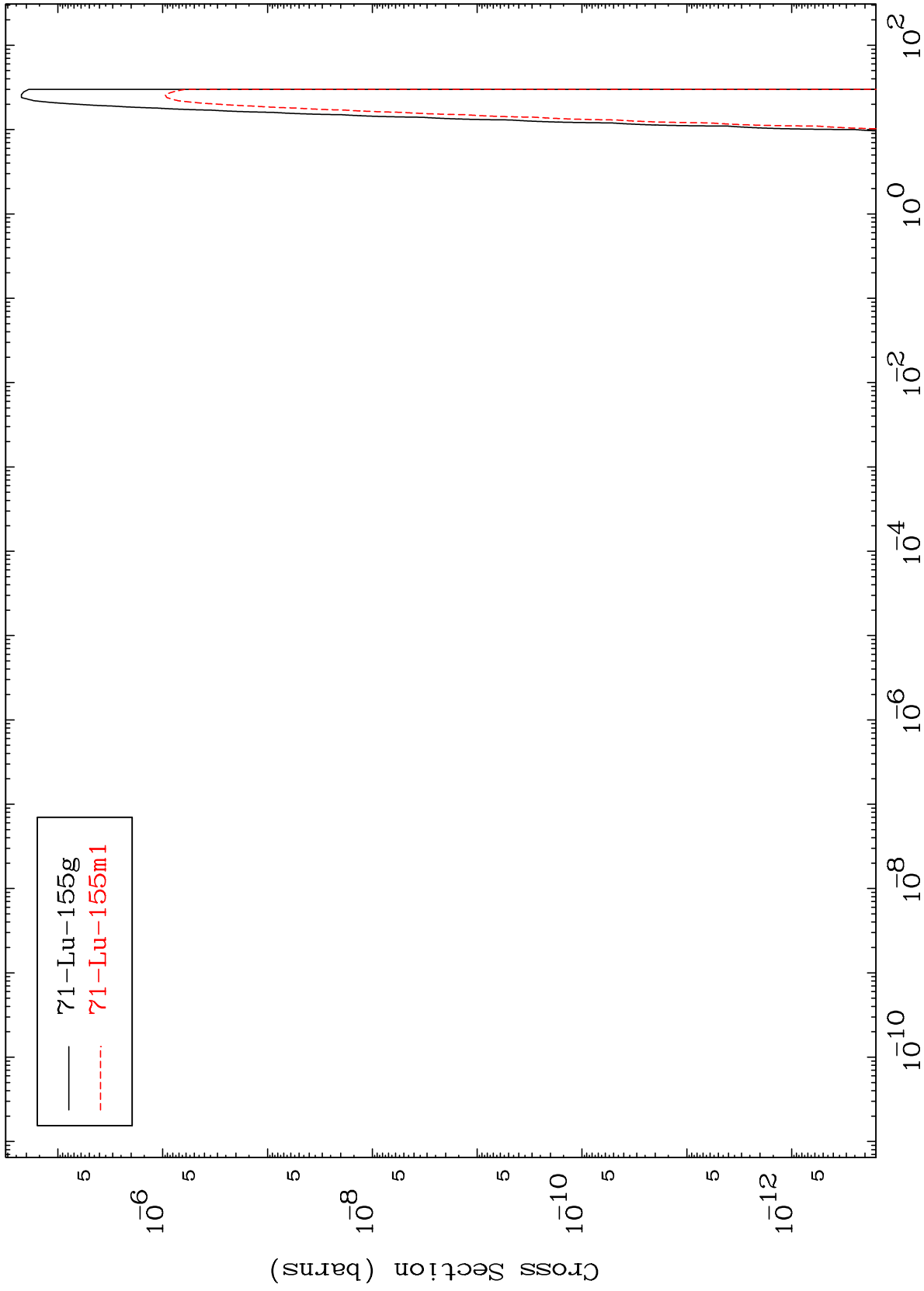


MAT 7265

(He-3, 2α)

73-Ta-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

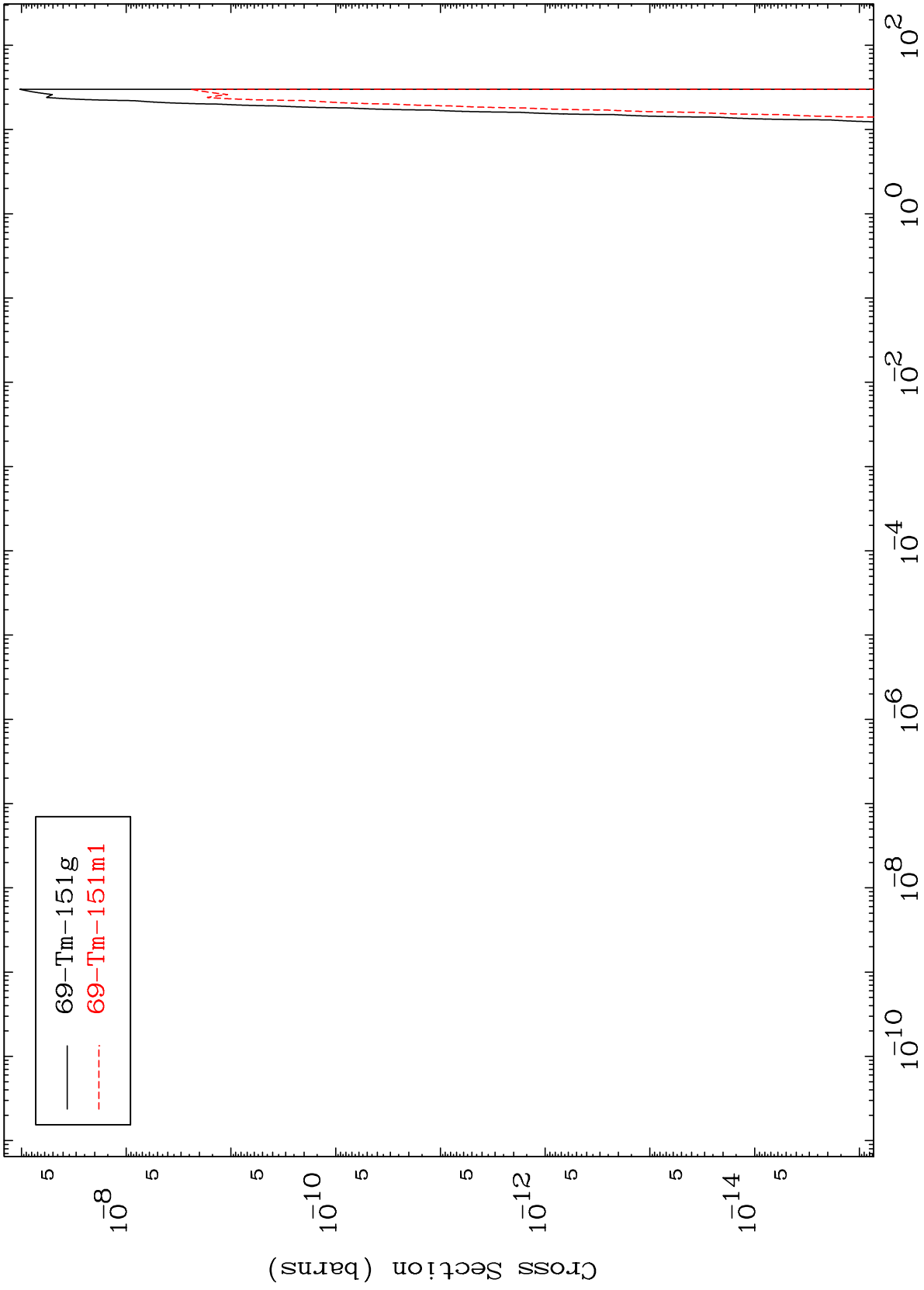
73-Ta-160

MAT 7265

(He-3, 3α)

73-Ta-160

Radionuclide Production Cross Section

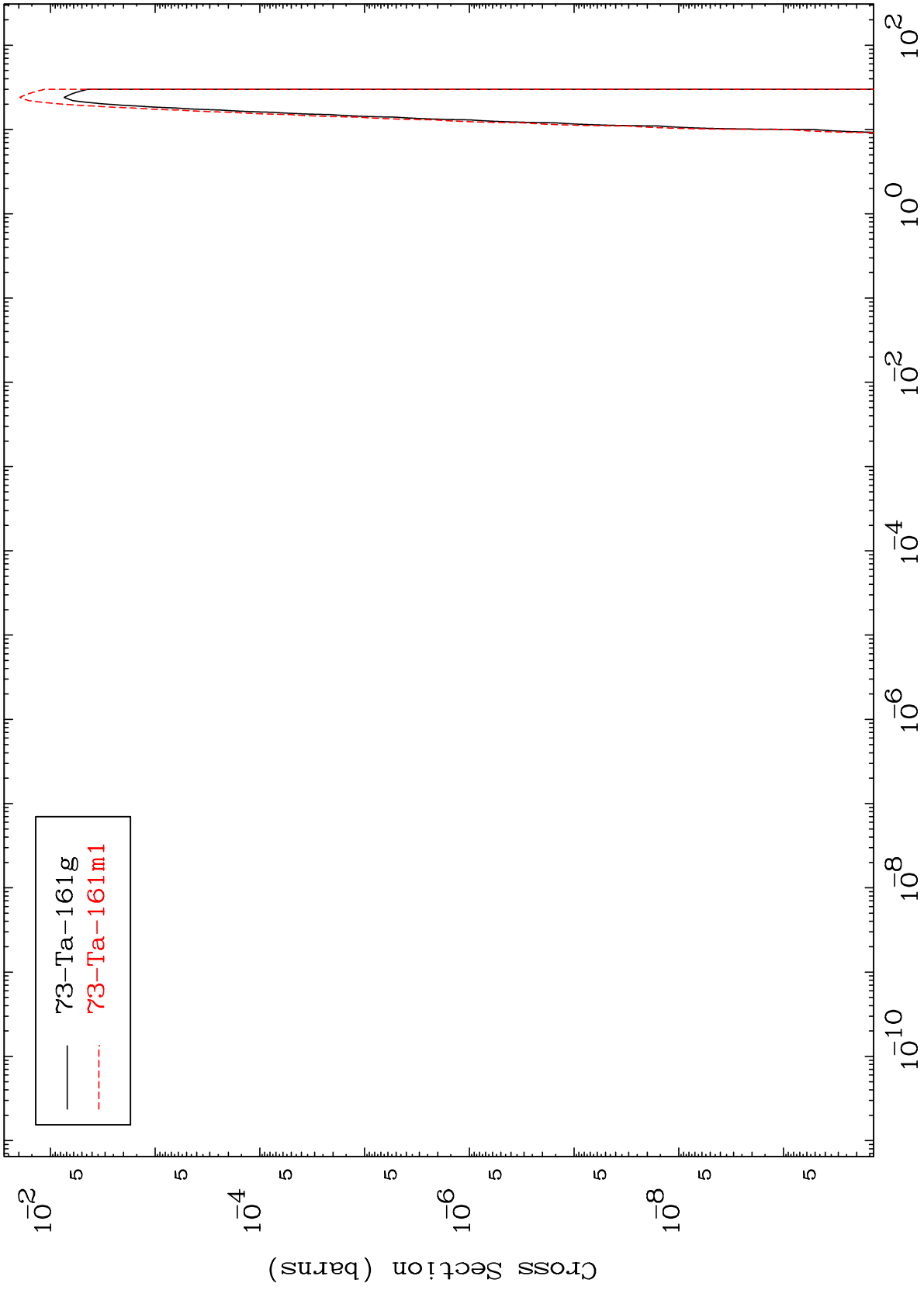


MAT 7265

(He-3,2p)

⁷³Ta-160

Radionuclide Production Cross Section



22

Incident Energy (MeV)

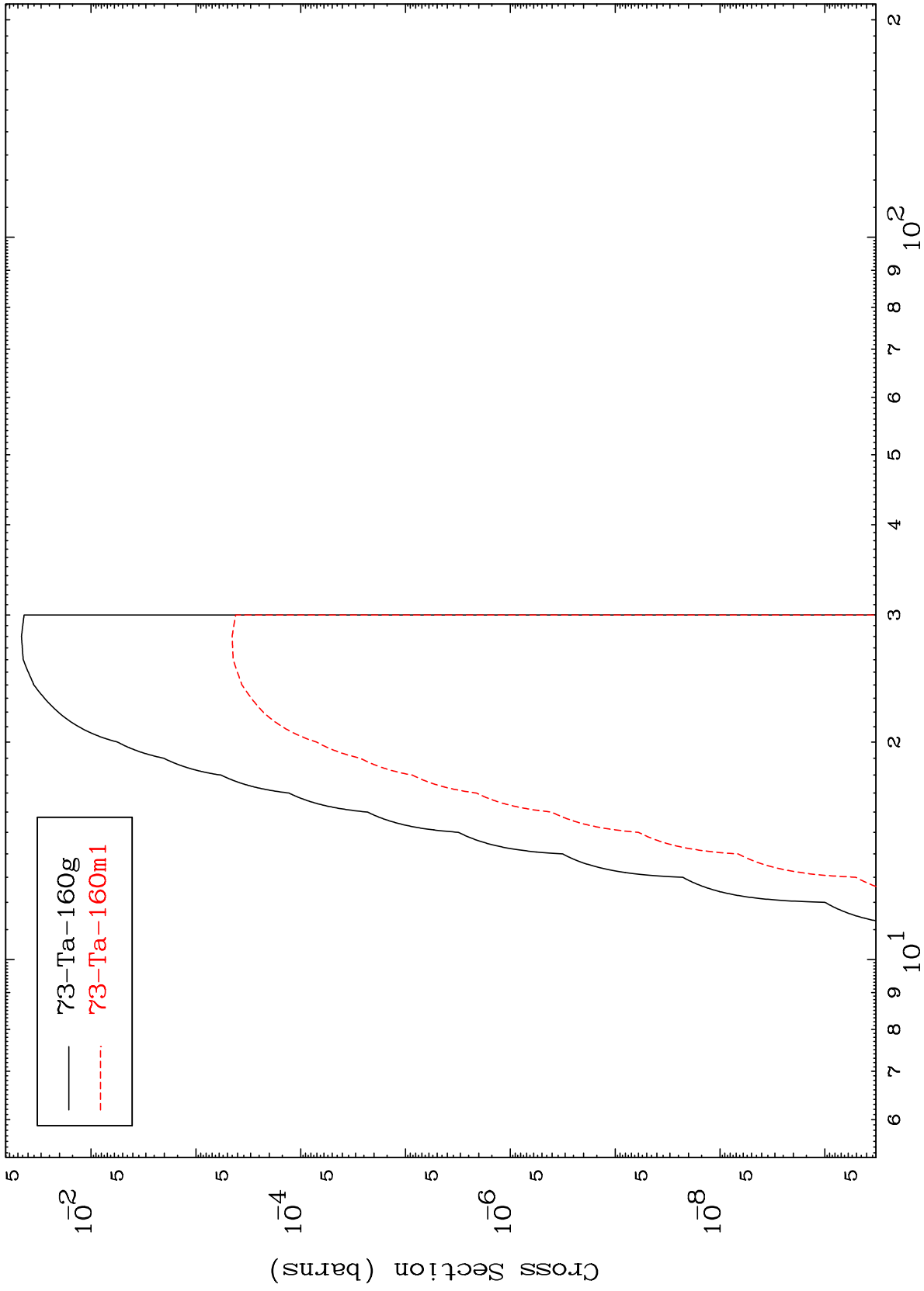
⁷³Ta-160

MAT 7265

(He-3,p) d

⁷³Ta-160

Radionuclide Production Cross Section



23

Incident Energy (MeV)

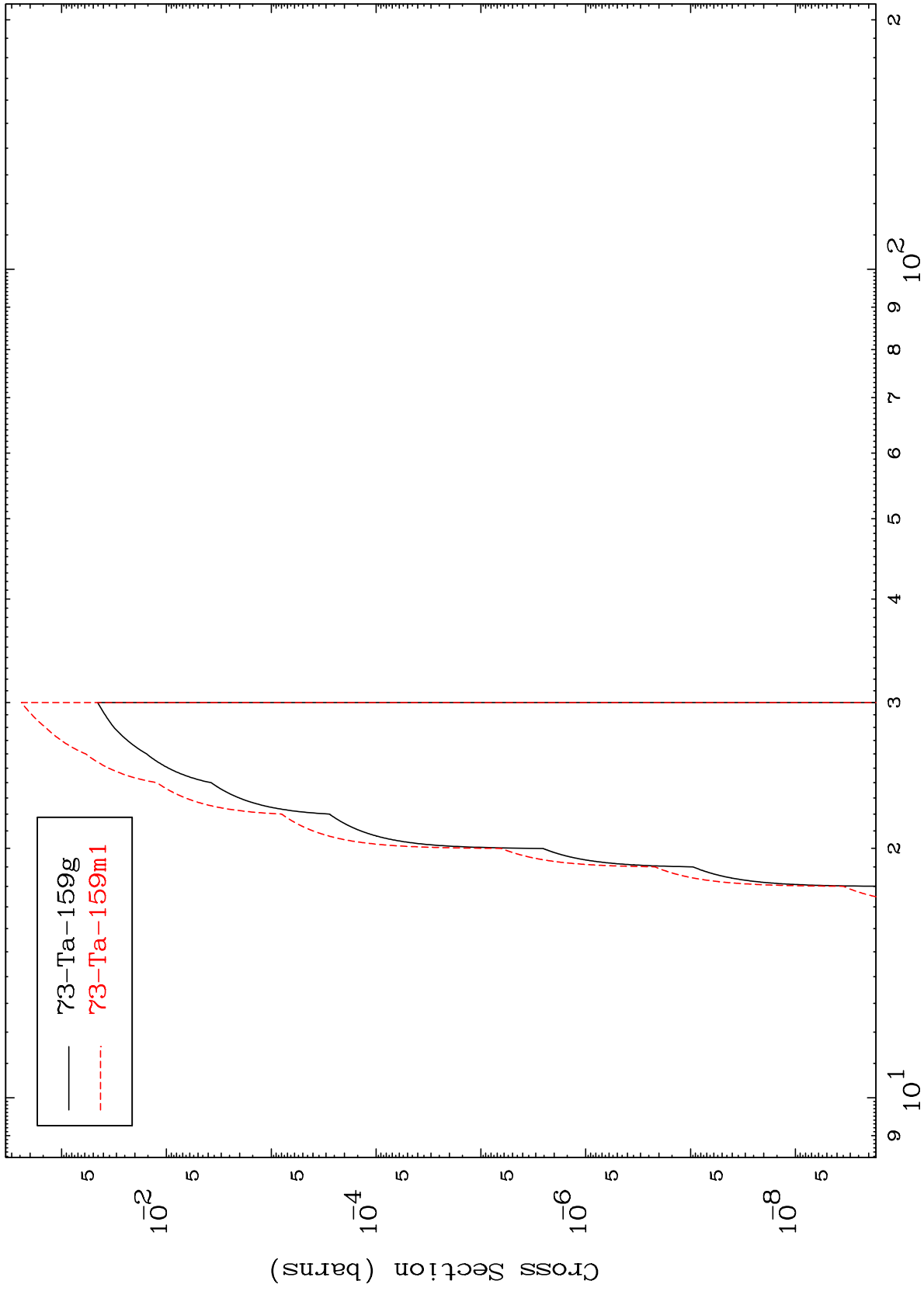
⁷³Ta-160

MAT 7265

(He-3,p) t

⁷³Ta-160

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷³Ta-160